

B0L102S, U15-ch0, adc0

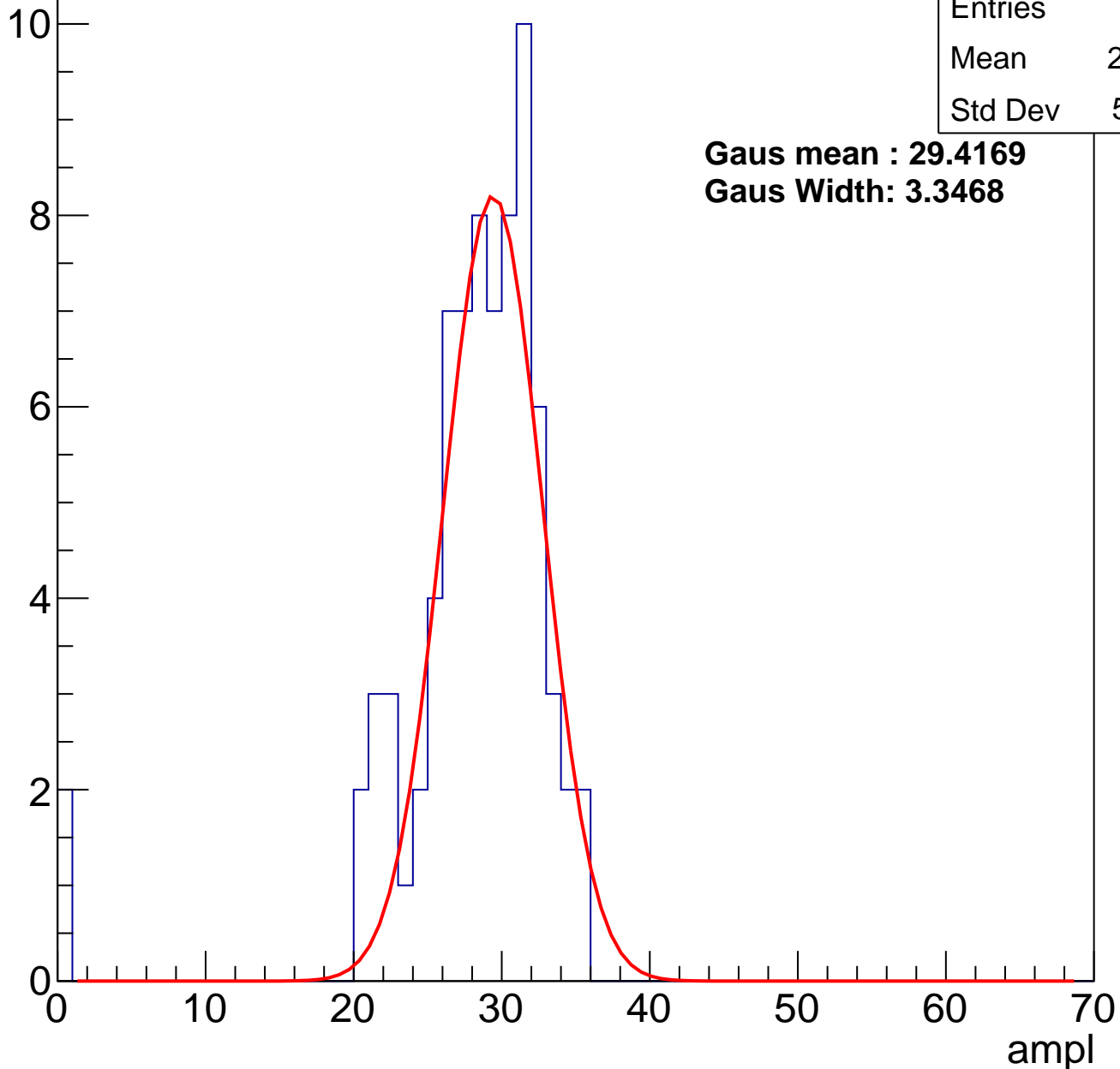
calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	27.49
Std Dev	5.731

Gaus mean : 29.4169

Gaus Width: 3.3468

Entry



B0L102S, U15-ch0, adc1

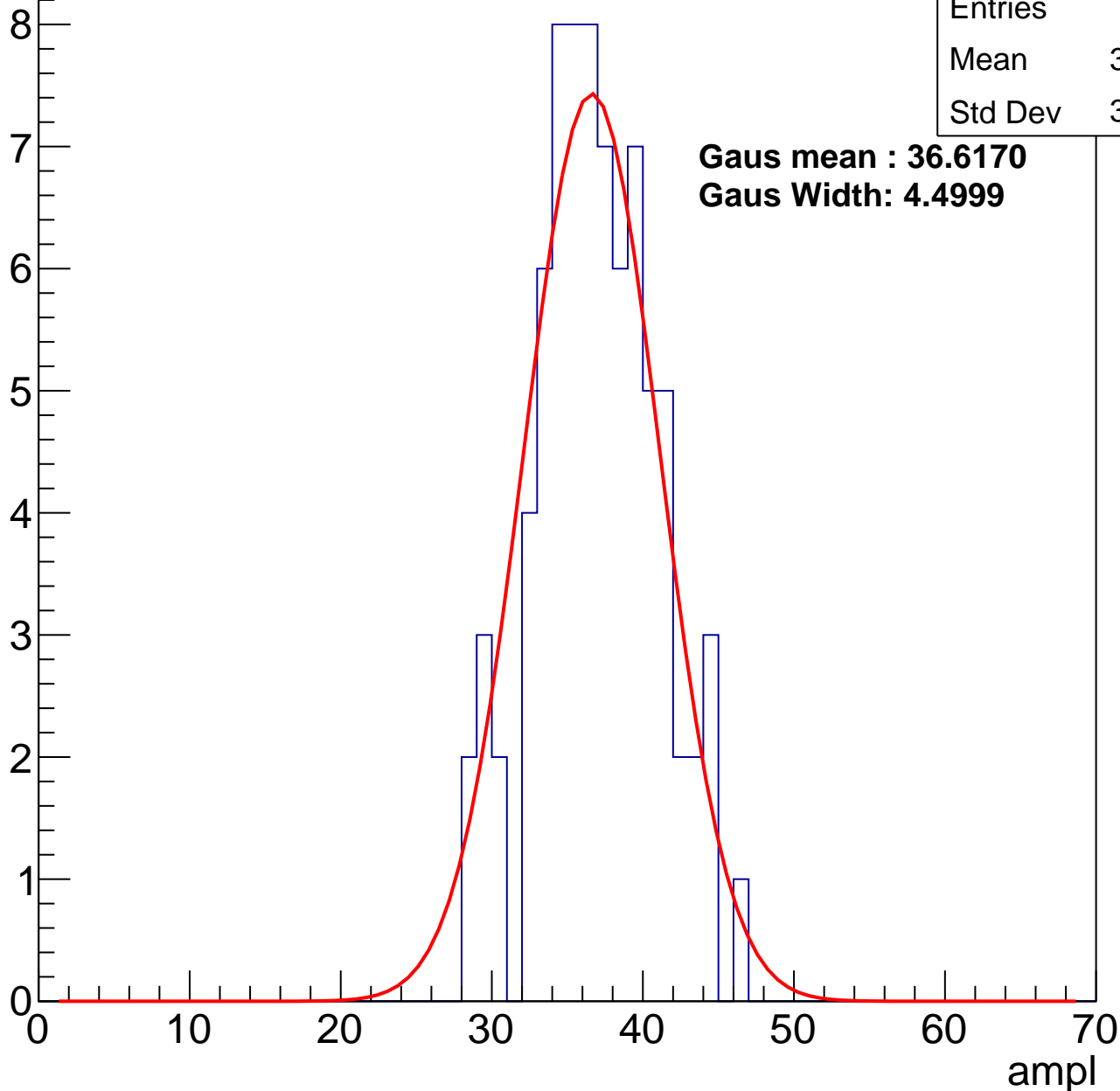
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	36.48
Std Dev	3.974

Gaus mean : 36.6170

Gaus Width: 4.4999



B0L102S, U15-ch0, adc2

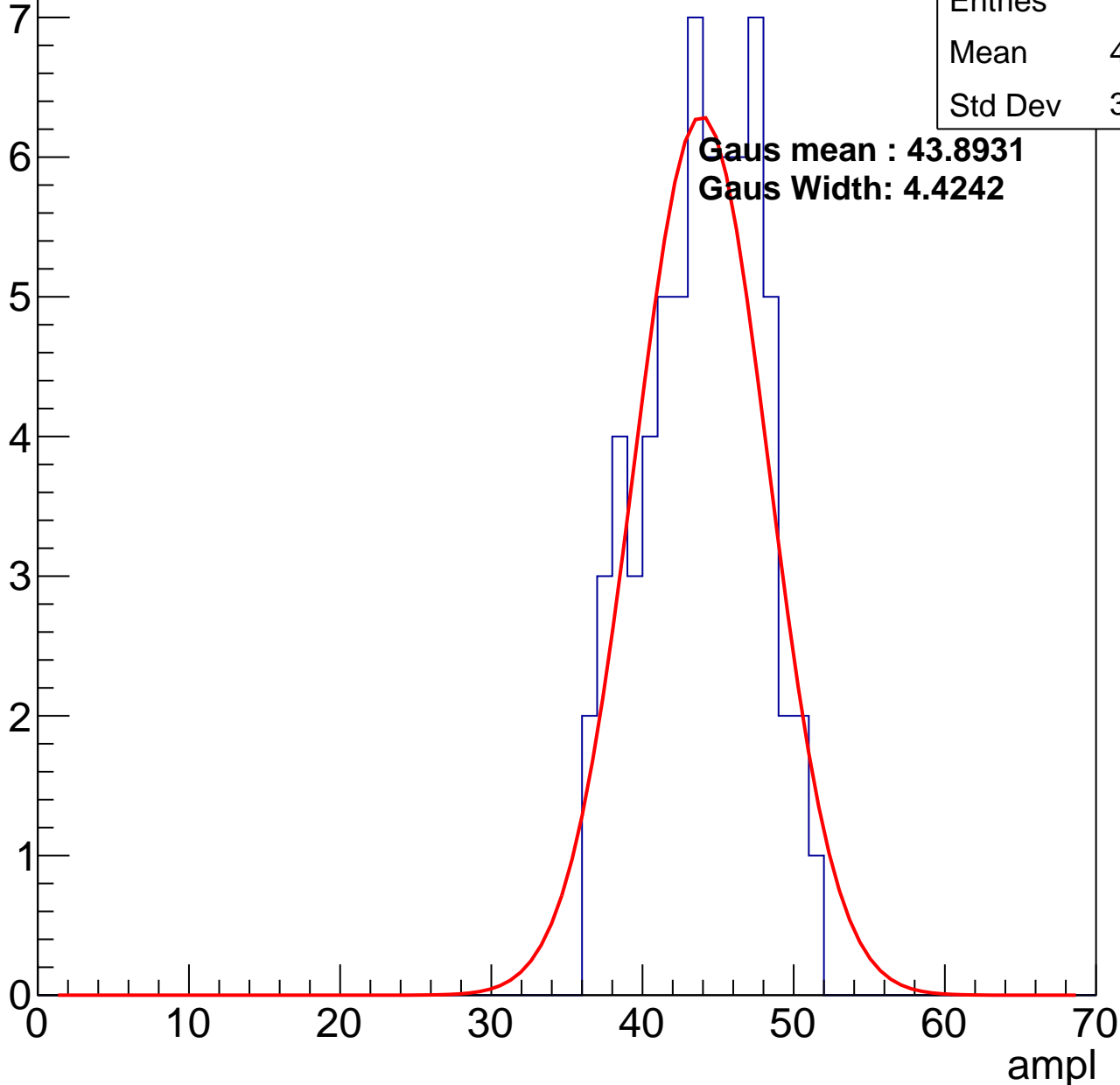
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	43.47
Std Dev	3.747

Gaus mean : 43.8931

Gaus Width: 4.4242

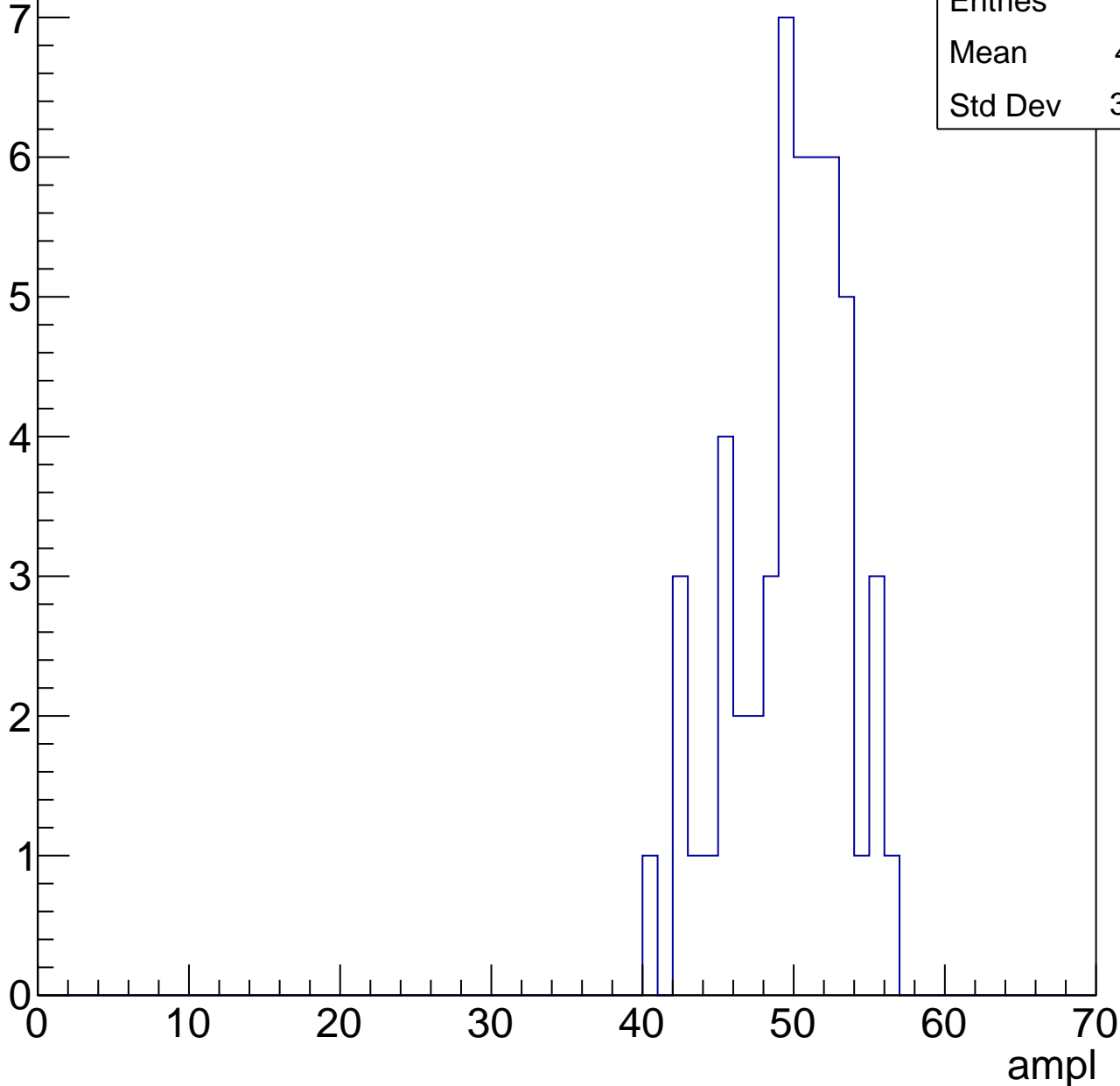


B0L102S, U15-ch0, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	49.31
Std Dev	3.729

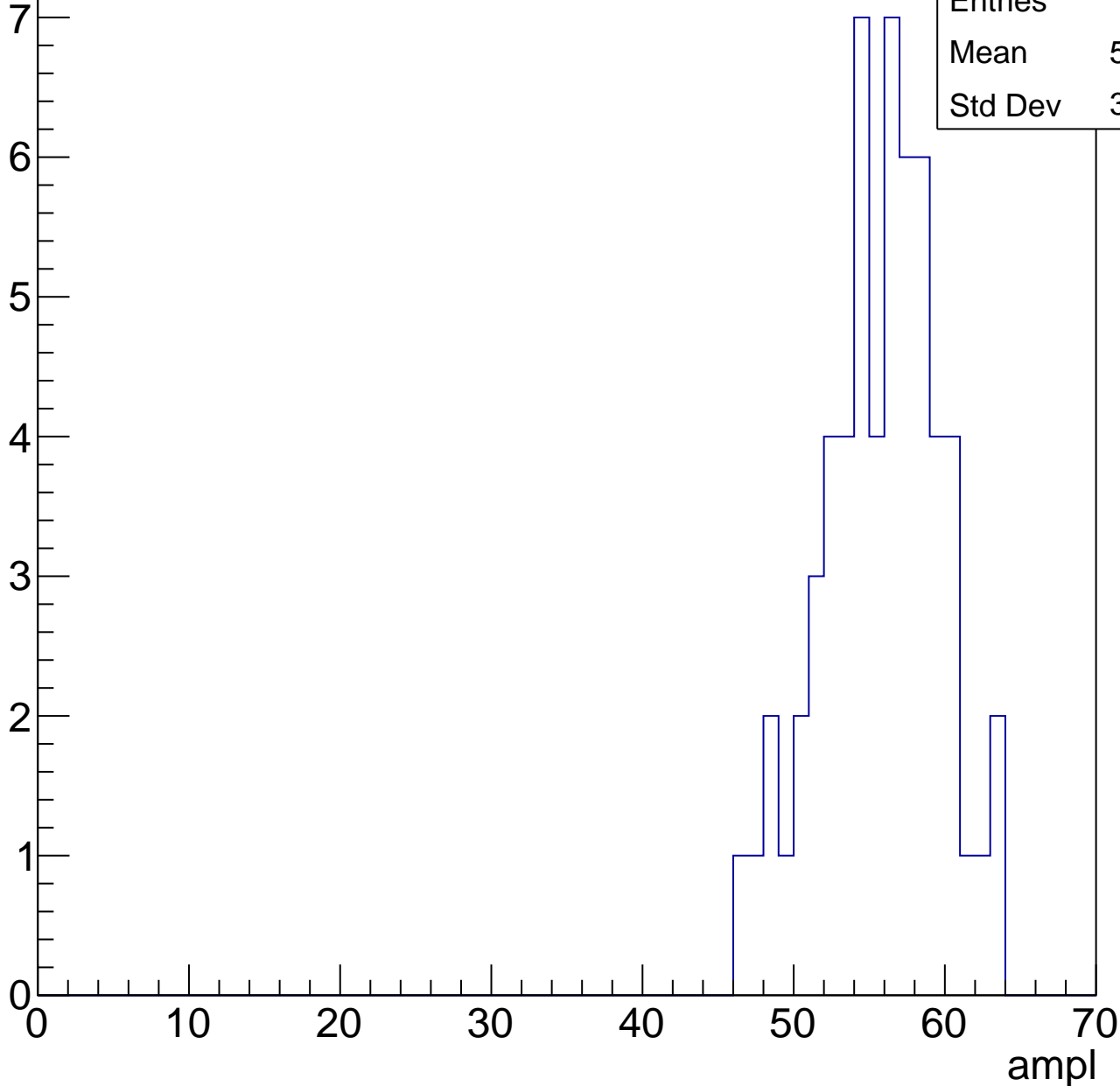


B0L102S, U15-ch0, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	55.27
Std Dev	3.859

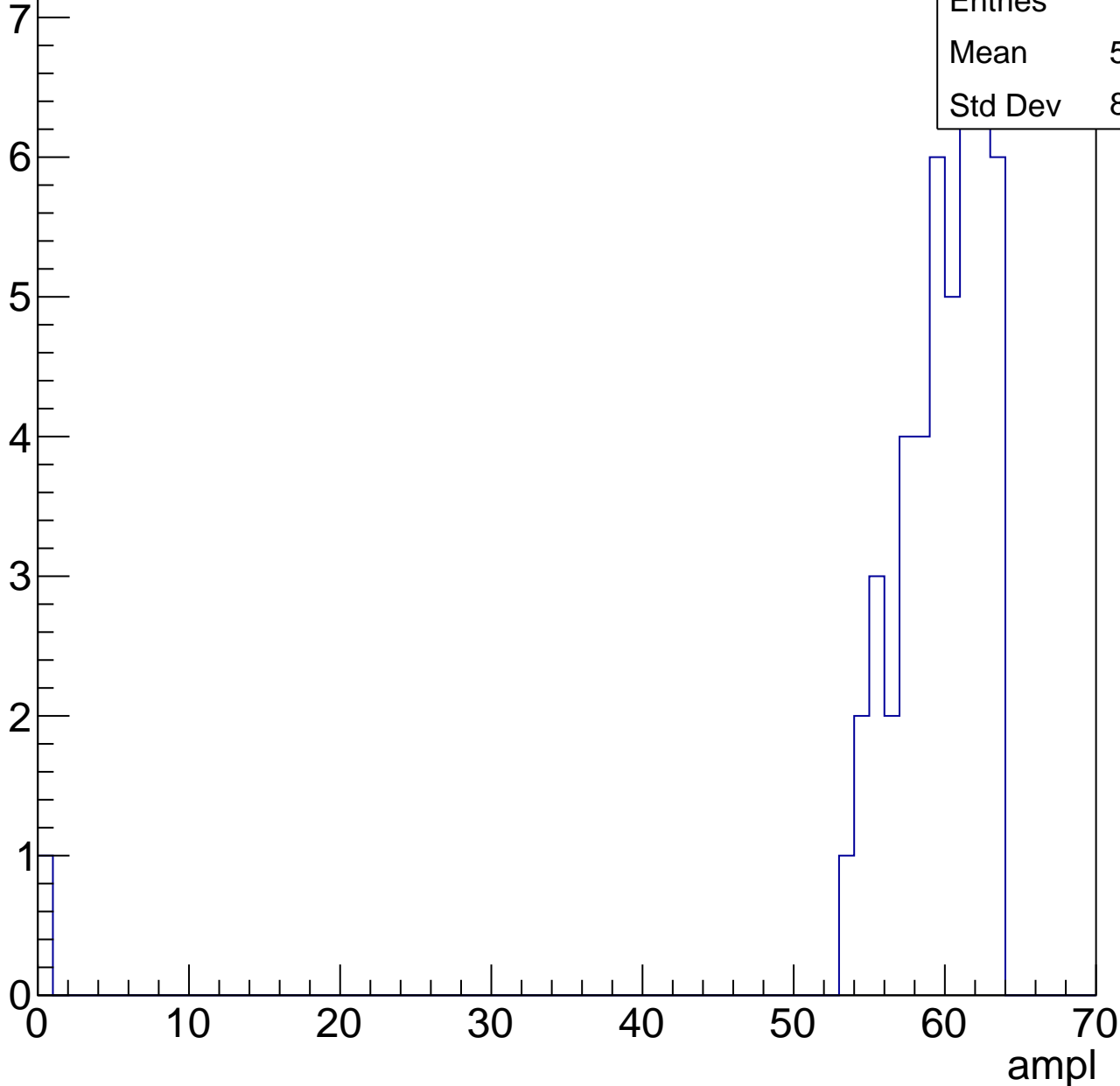


B0L102S, U15-ch0, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	58.15
Std Dev	8.909



B0L102S, U15-ch0, adc6

calib_packv5_042523_0143.root, FC#12, port B1

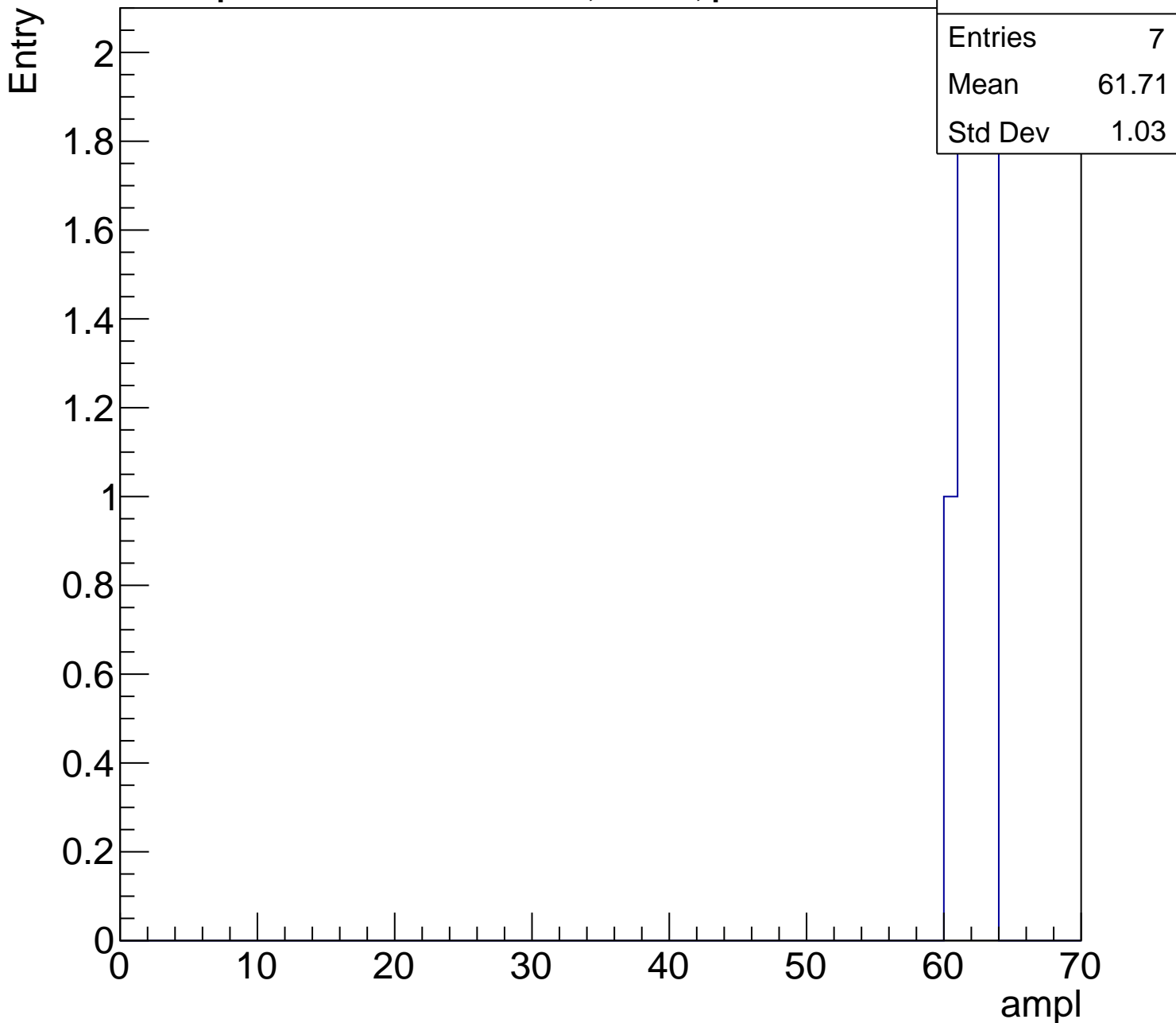
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	61.71
Std Dev	1.03

0 10 20 30 40 50 60 70

ampl



B0L102S, U15-ch0, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch1, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	28.95
Std Dev	3.755

Gaus mean : 29.3988

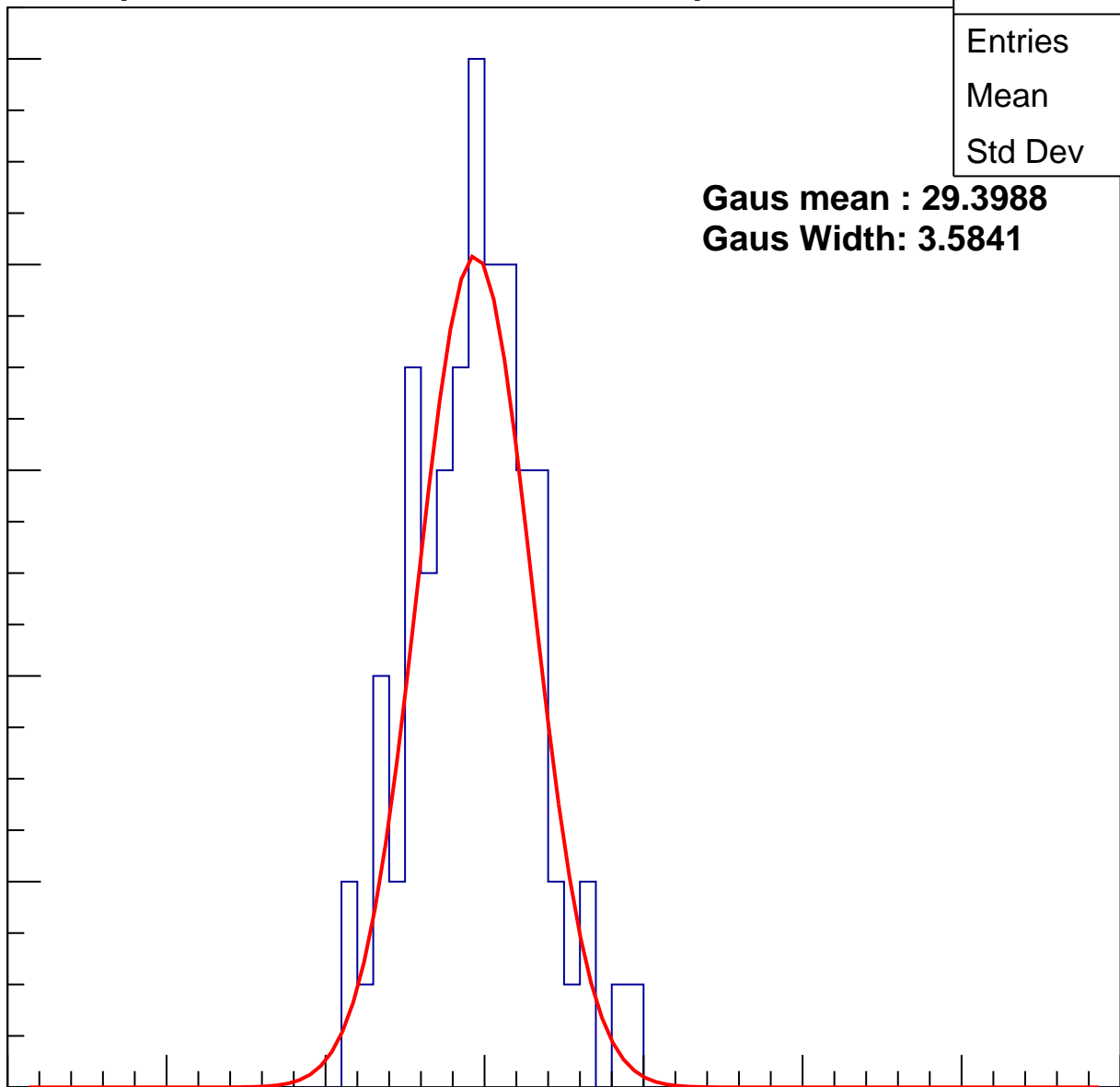
Gaus Width: 3.5841

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch1, adc1

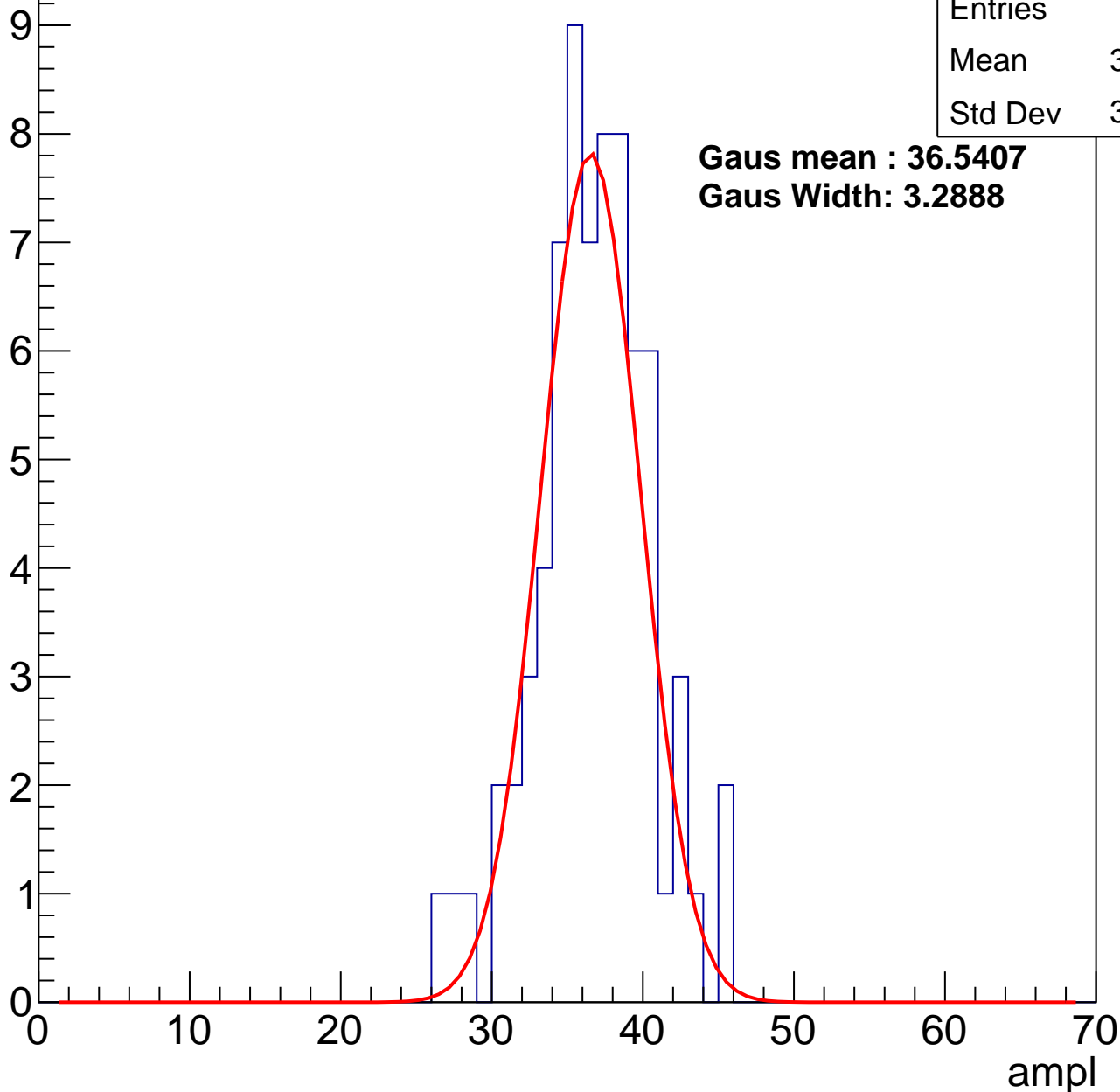
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	36.25
Std Dev	3.759

Gaus mean : 36.5407

Gaus Width: 3.2888



B0L102S, U15-ch1, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	43.23
Std Dev	3.203

Gaus mean : 43.9199

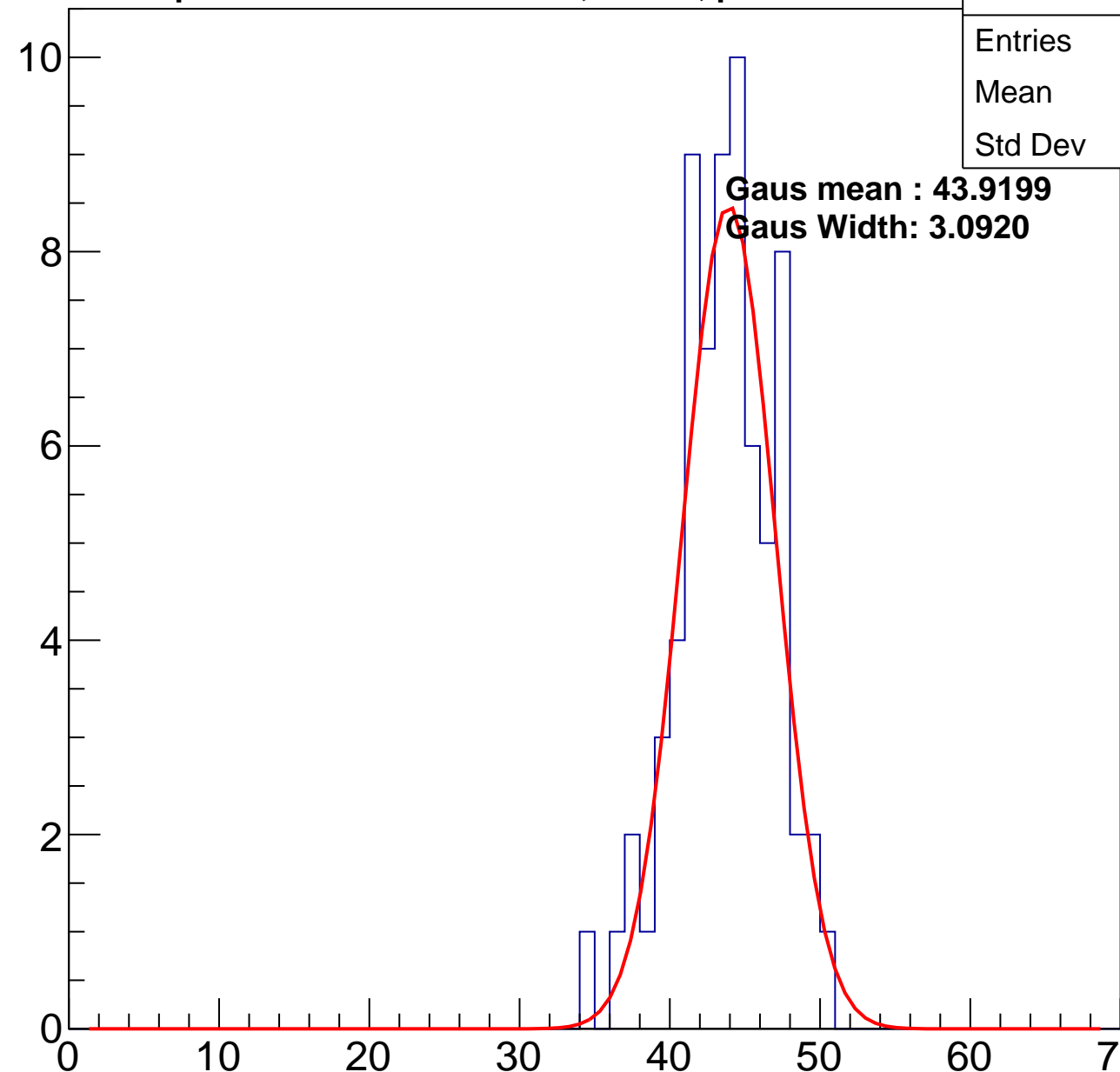
Gaus Width: 3.0920

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

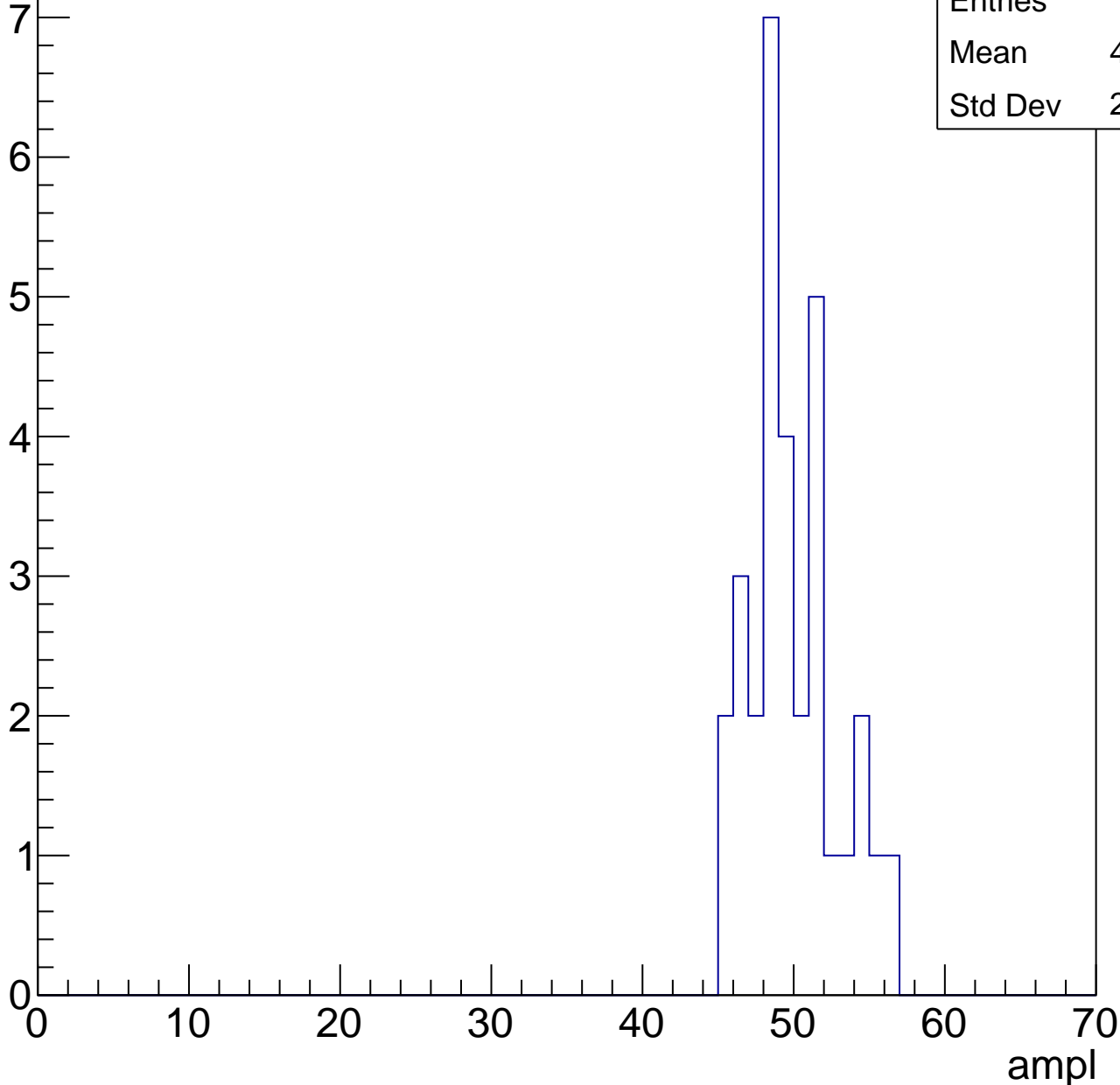


B0L102S, U15-ch1, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	31
Mean	49.45
Std Dev	2.838

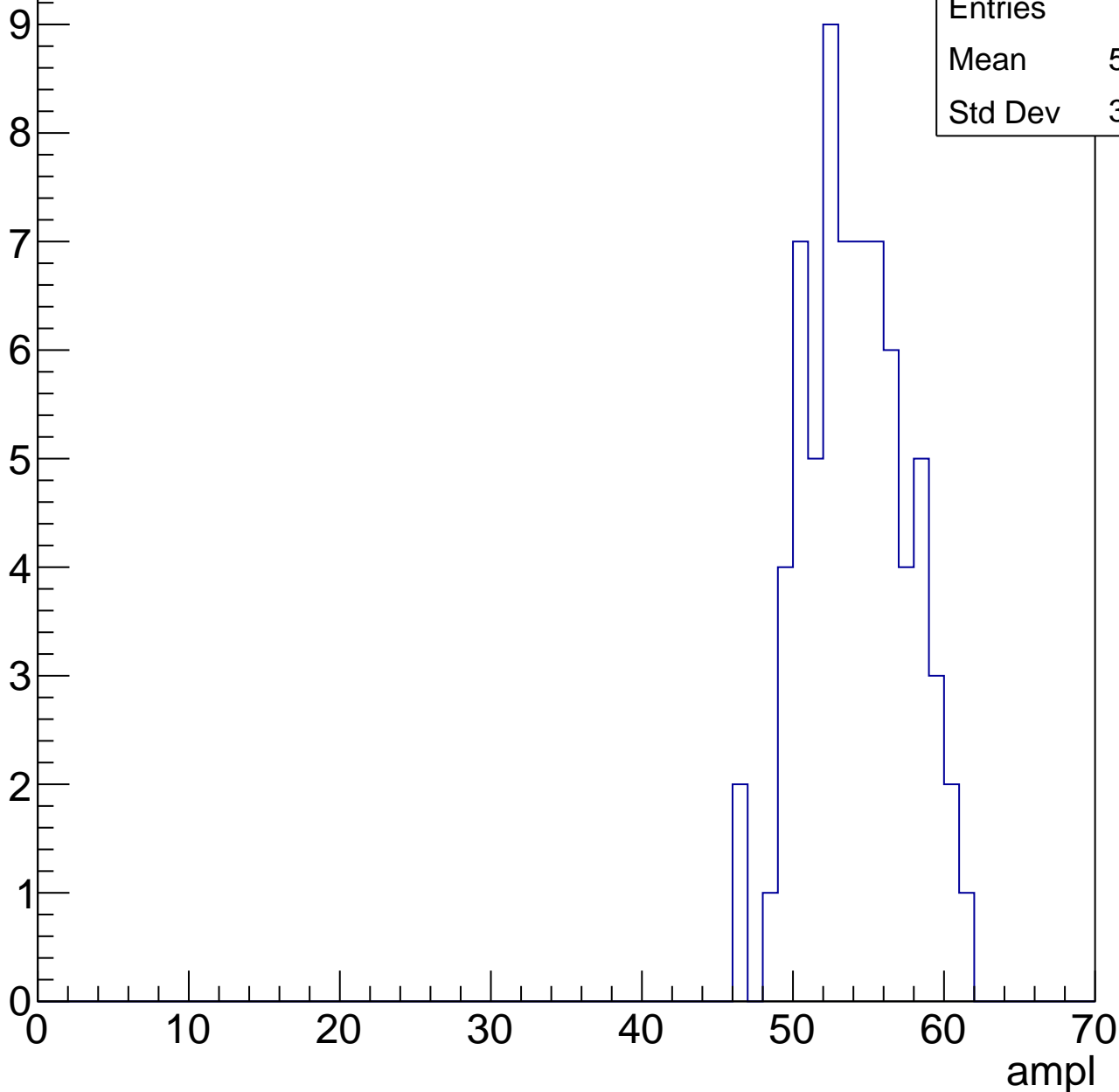


B0L102S, U15-ch1, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	53.64
Std Dev	3.377

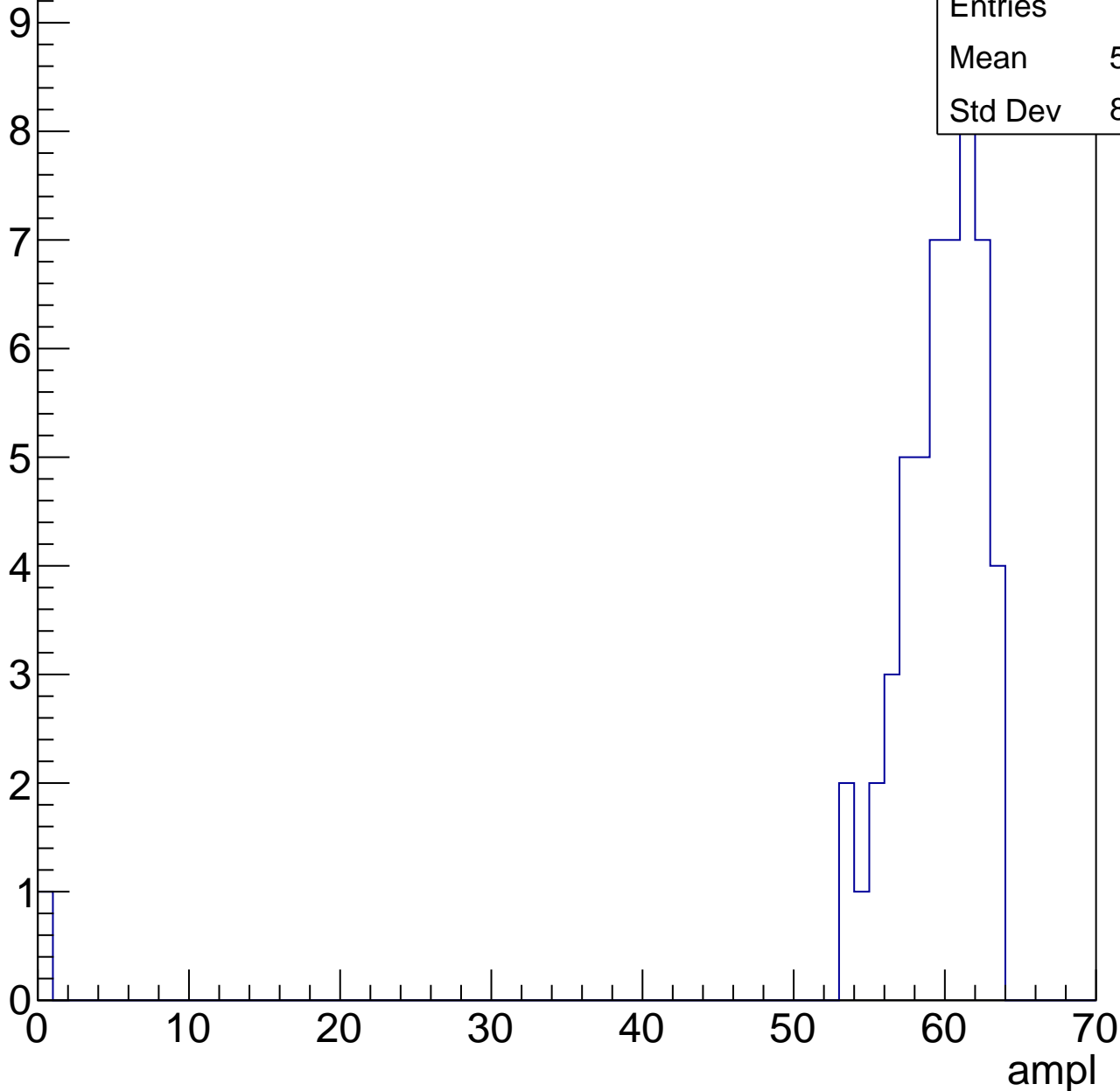


B0L102S, U15-ch1, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	58.13
Std Dev	8.459

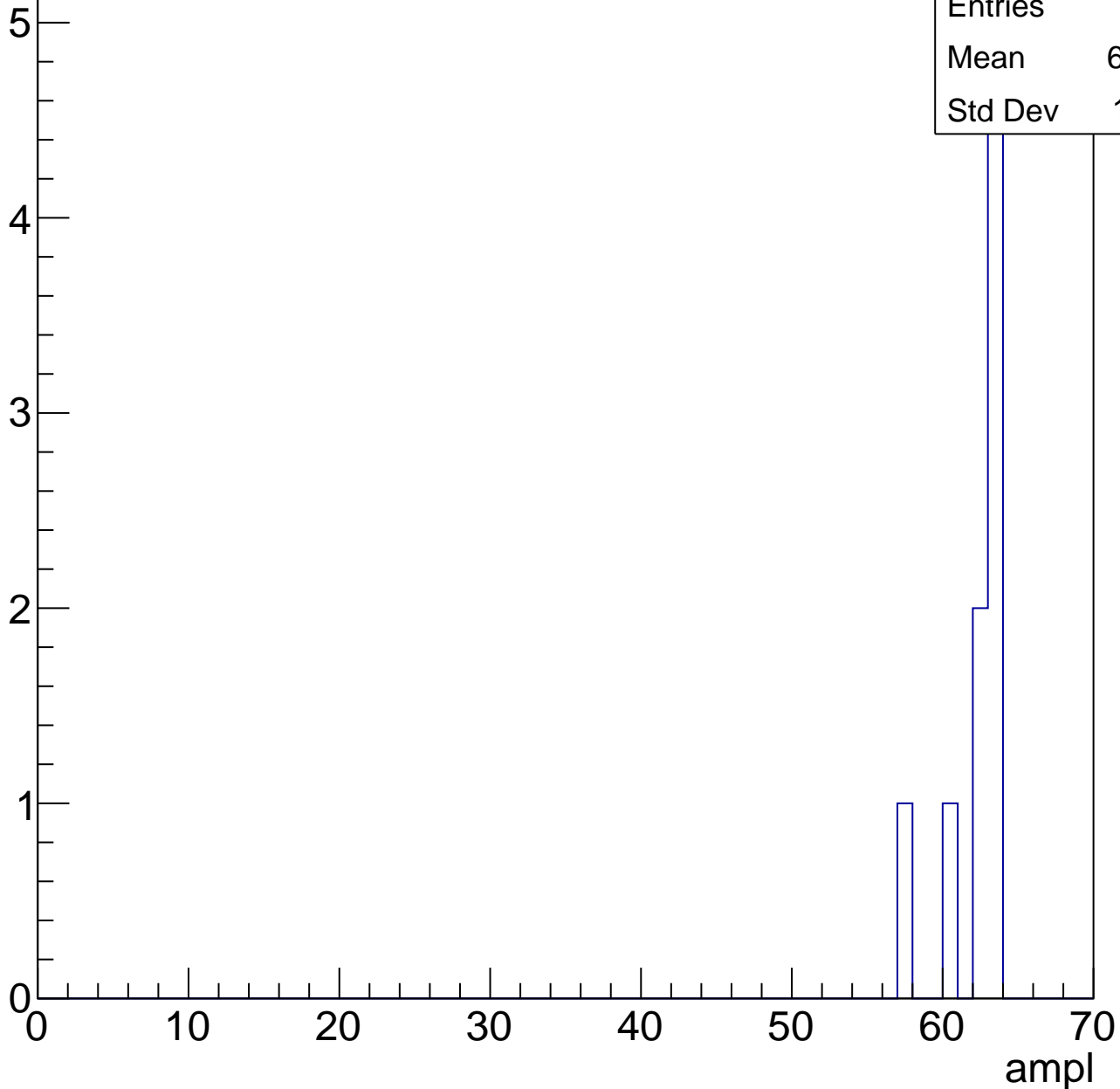


B0L102S, U15-ch1, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	9
Mean	61.78
Std Dev	1.931



B0L102S, U15-ch1, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch2, adc0

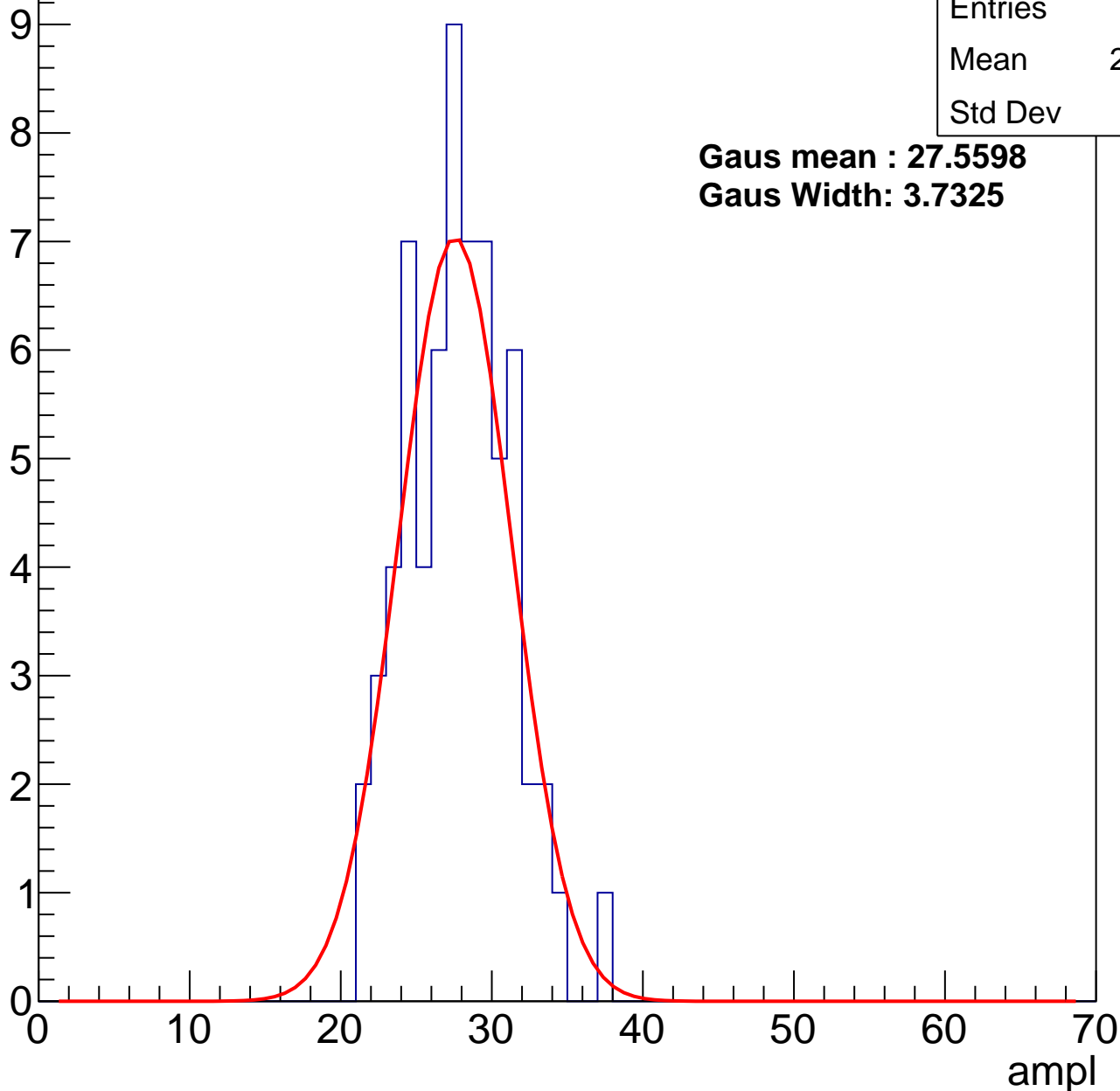
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	27.32
Std Dev	3.34

Gaus mean : 27.5598

Gaus Width: 3.7325



B0L102S, U15-ch2, adc1

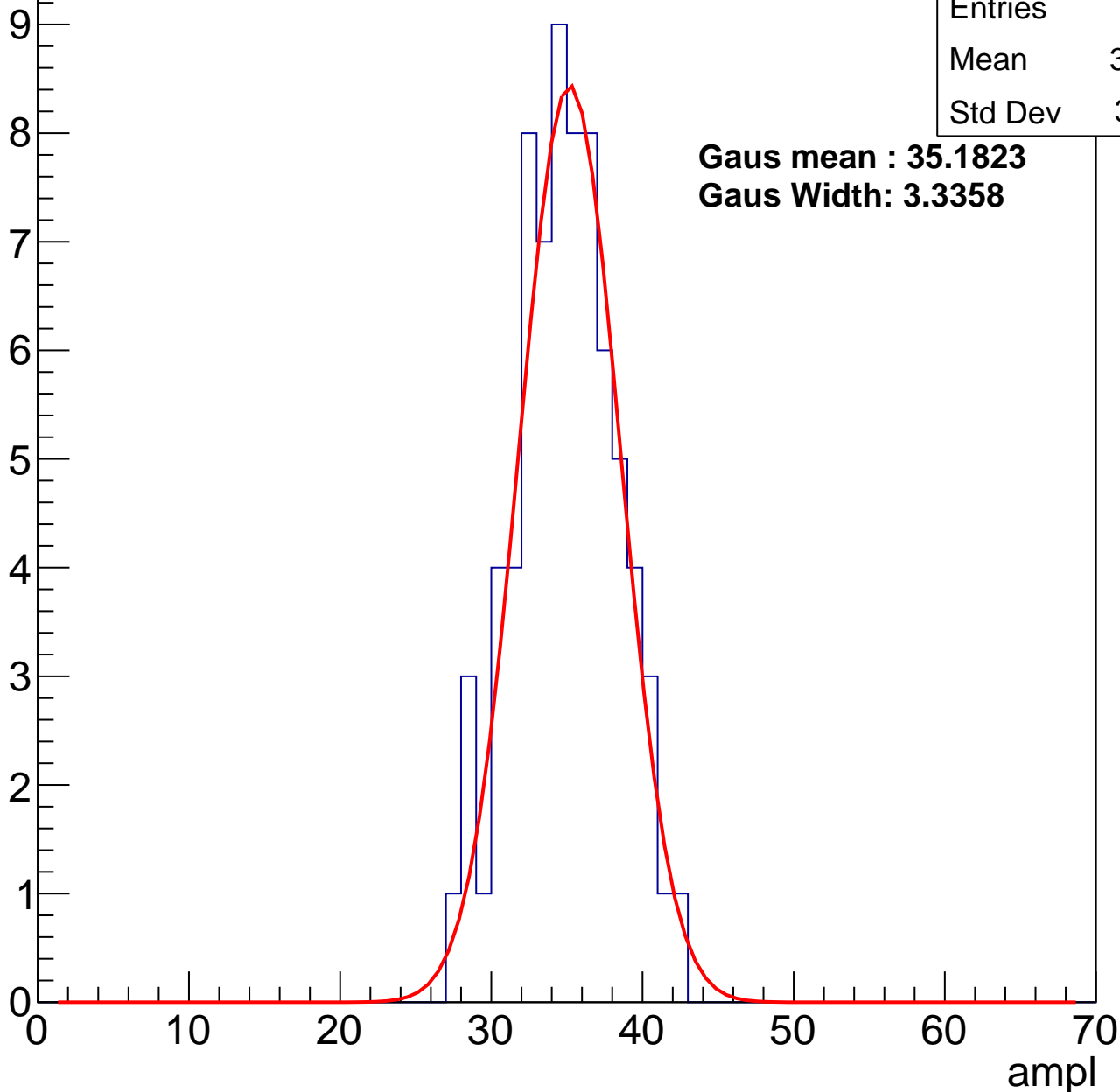
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	34.47
Std Dev	3.311

Gaus mean : 35.1823

Gaus Width: 3.3358



B0L102S, U15-ch2, adc2

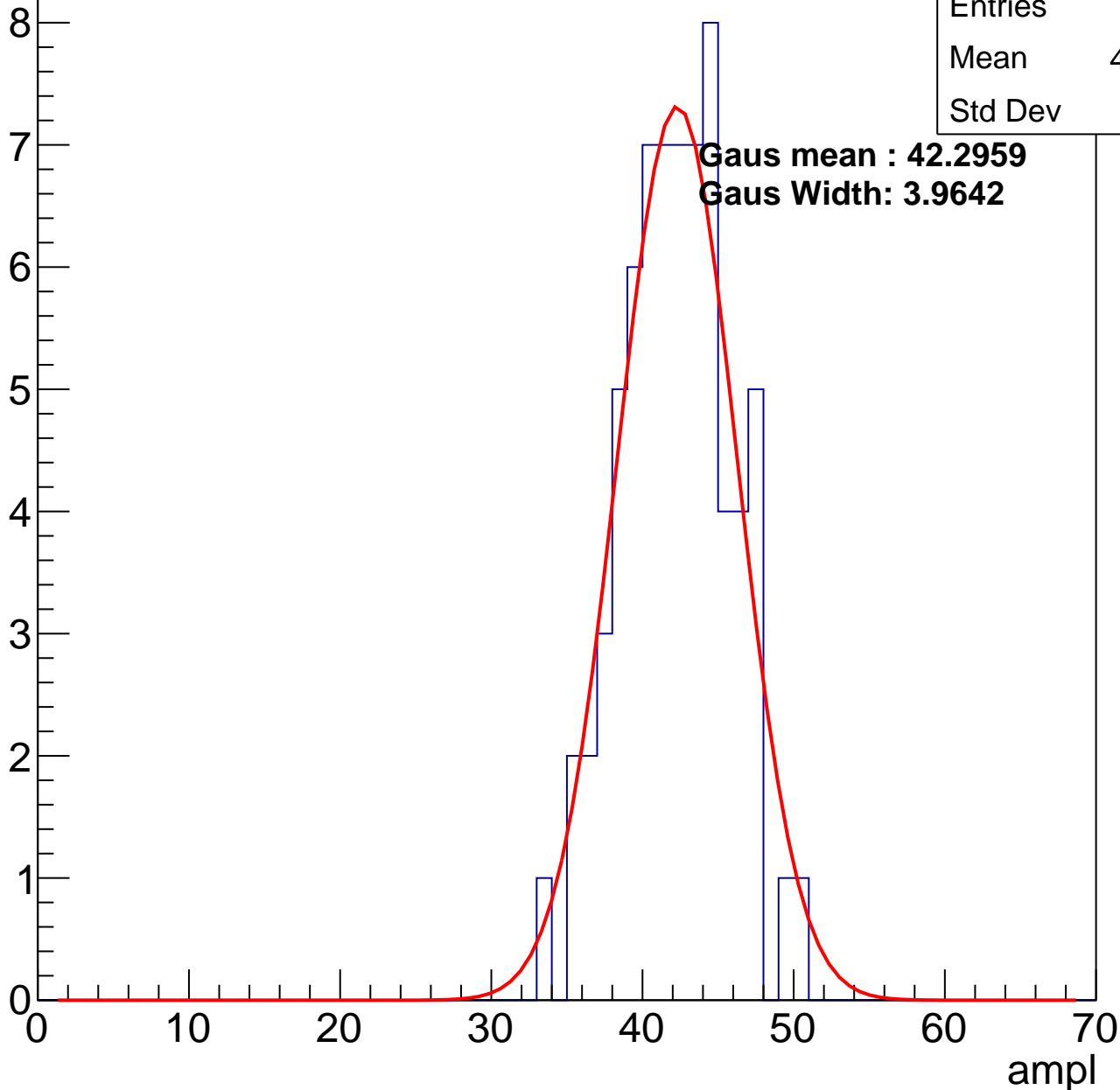
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	41.74
Std Dev	3.52

Gaus mean : 42.2959

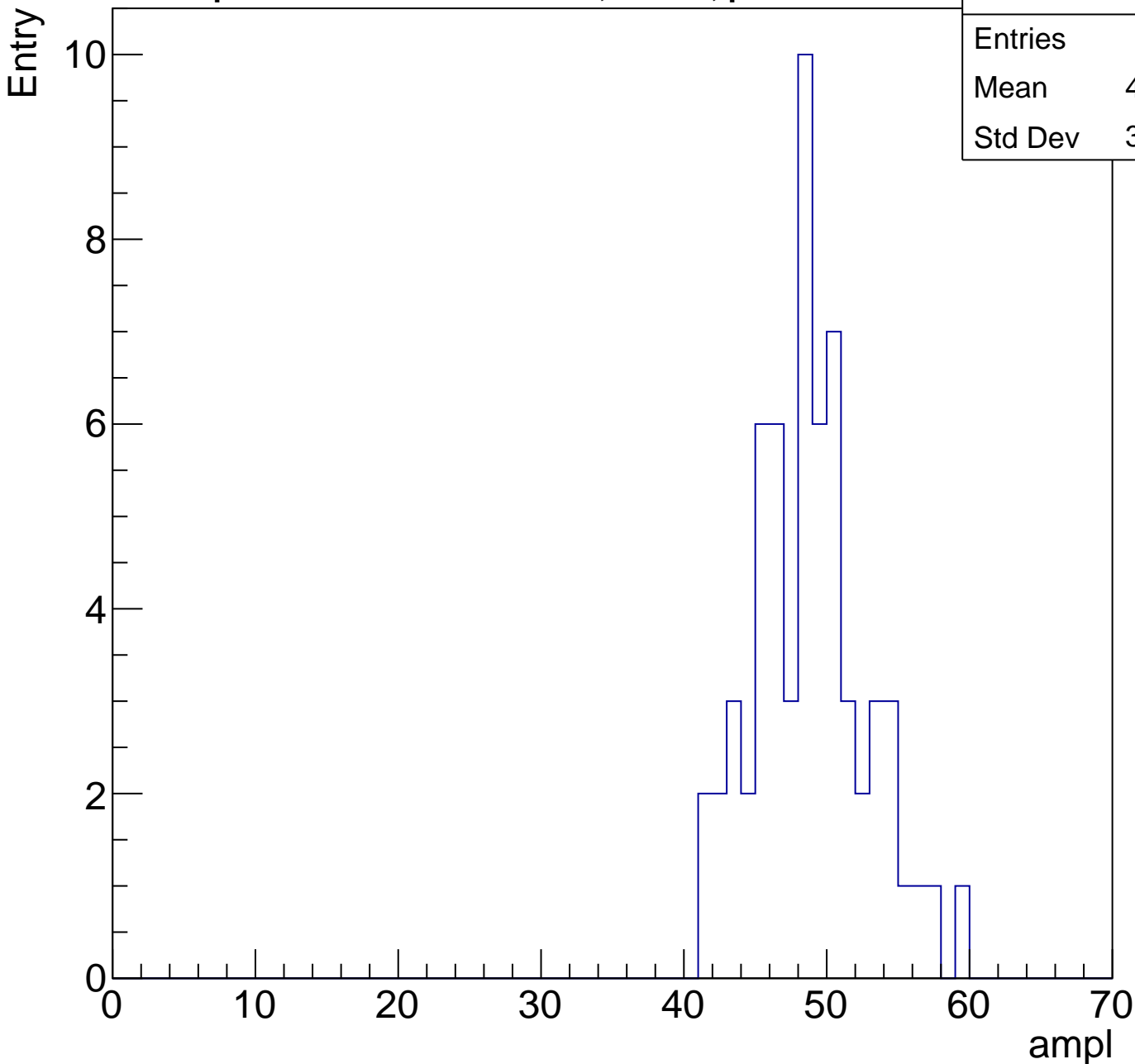
Gaus Width: 3.9642



B0L102S, U15-ch2, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	62
Mean	48.37
Std Dev	3.895

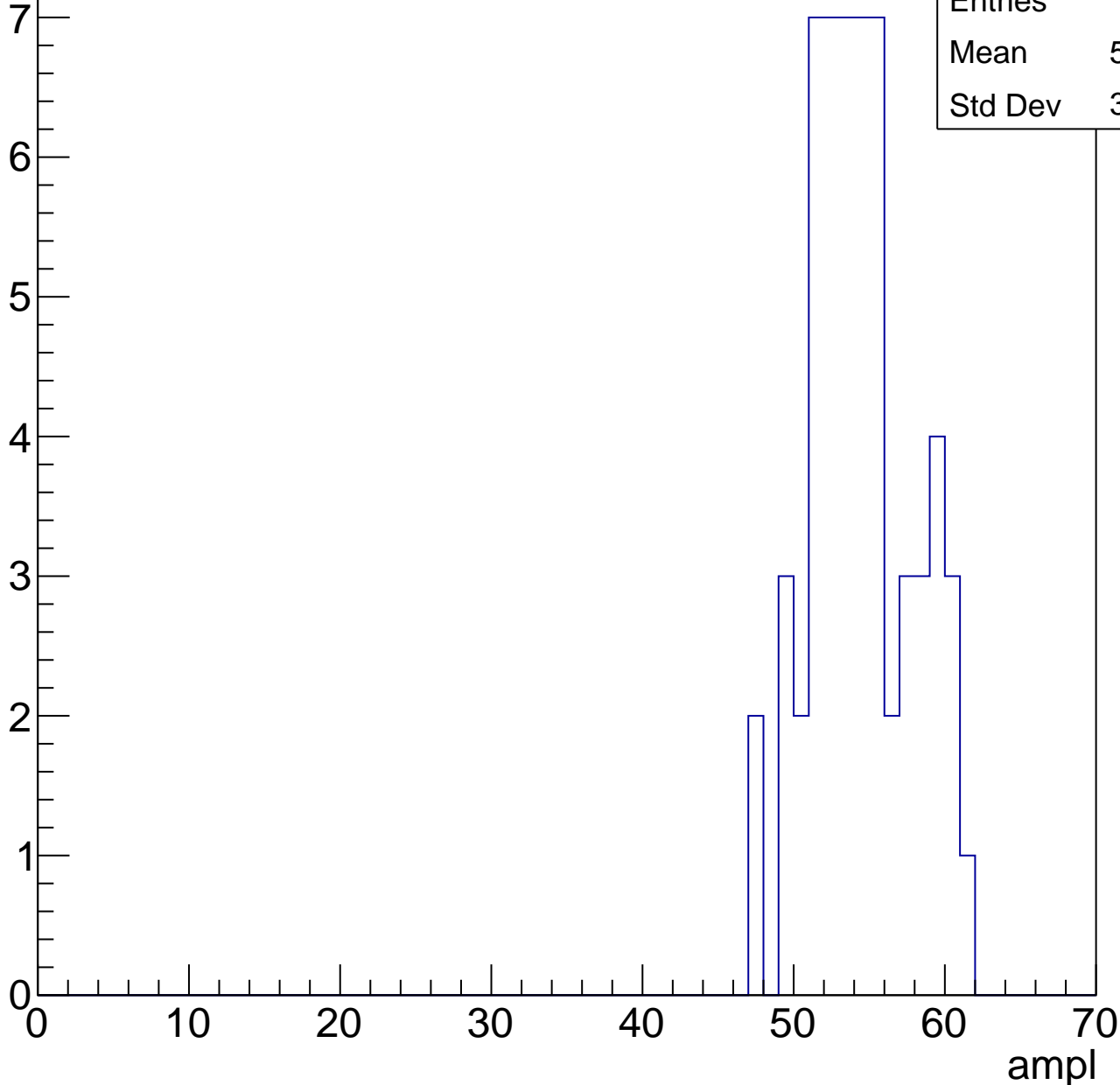


B0L102S, U15-ch2, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	53.97
Std Dev	3.347

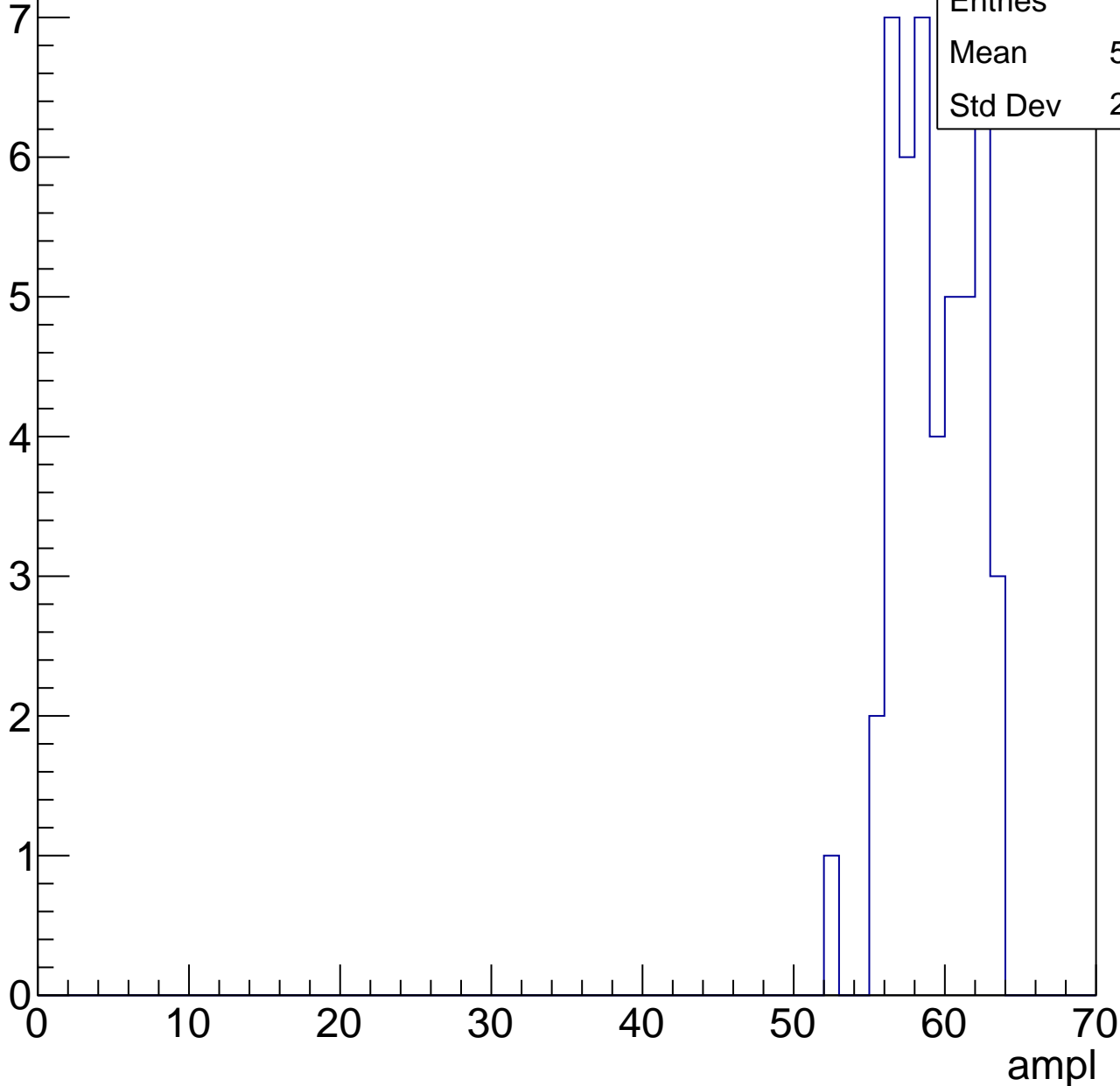


B0L102S, U15-ch2, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	58.85
Std Dev	2.568

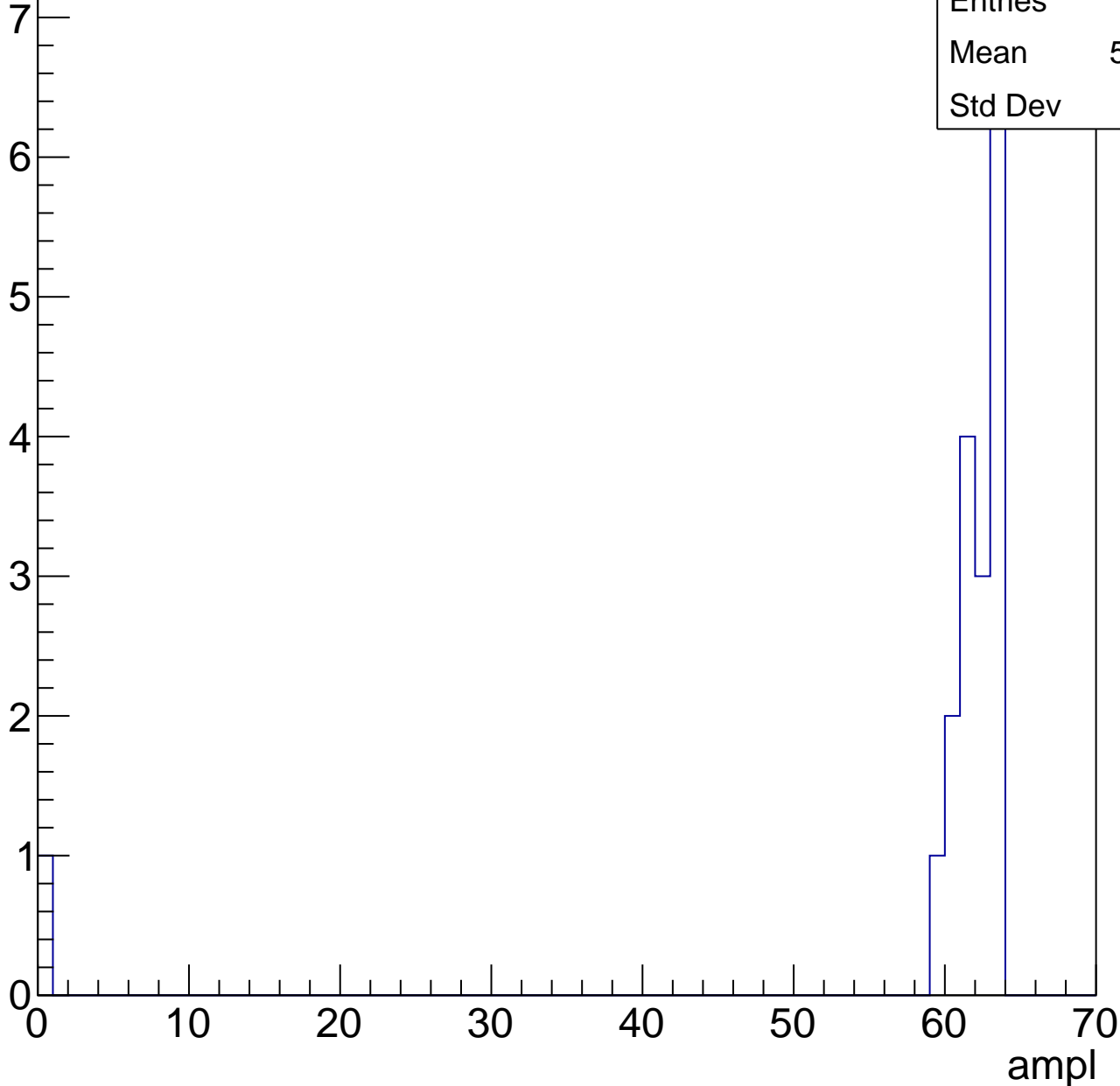


B0L102S, U15-ch2, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

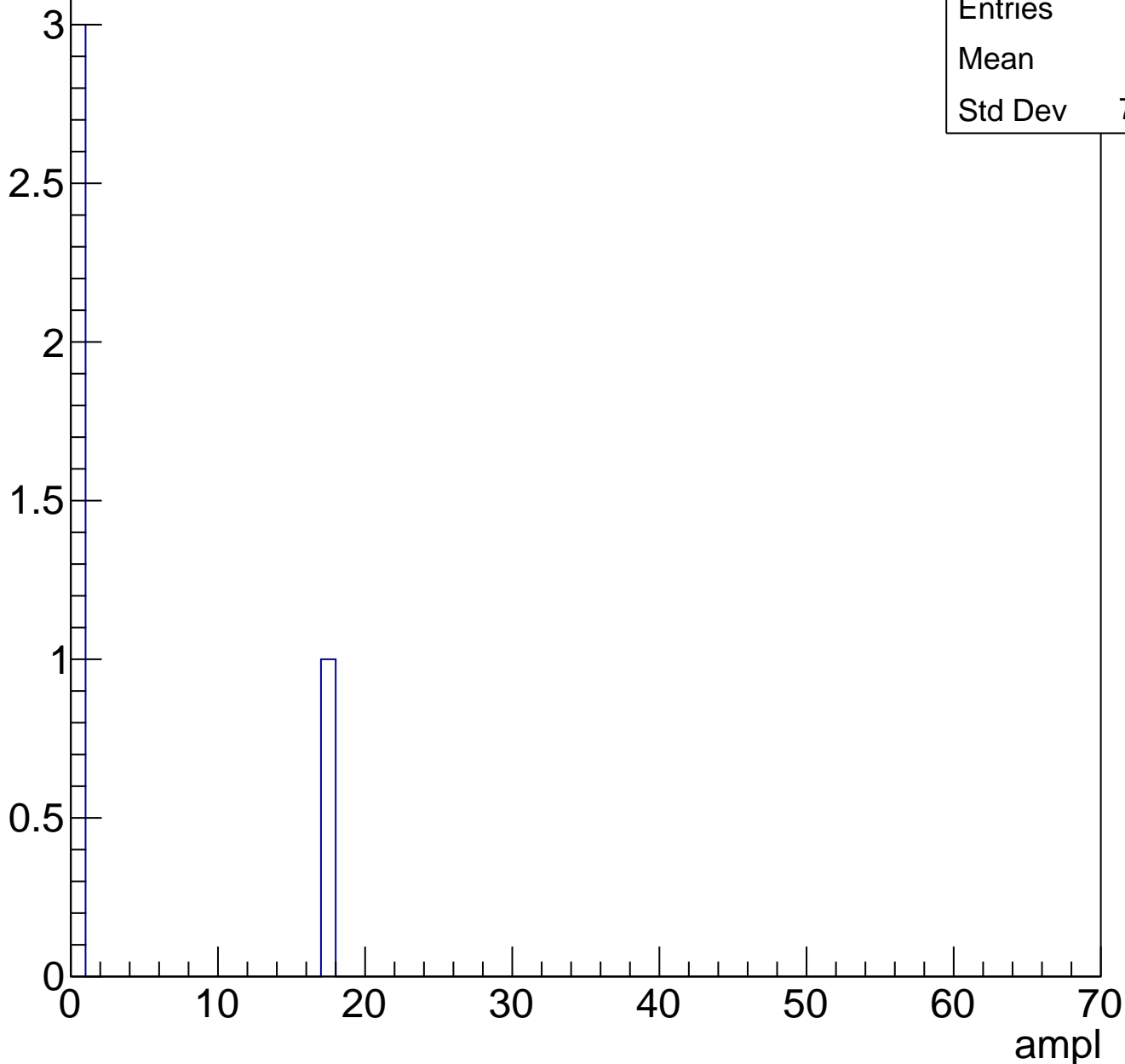
Entries	18
Mean	58.33
Std Dev	14.2



B0L102S, U15-ch2, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch3, adc0

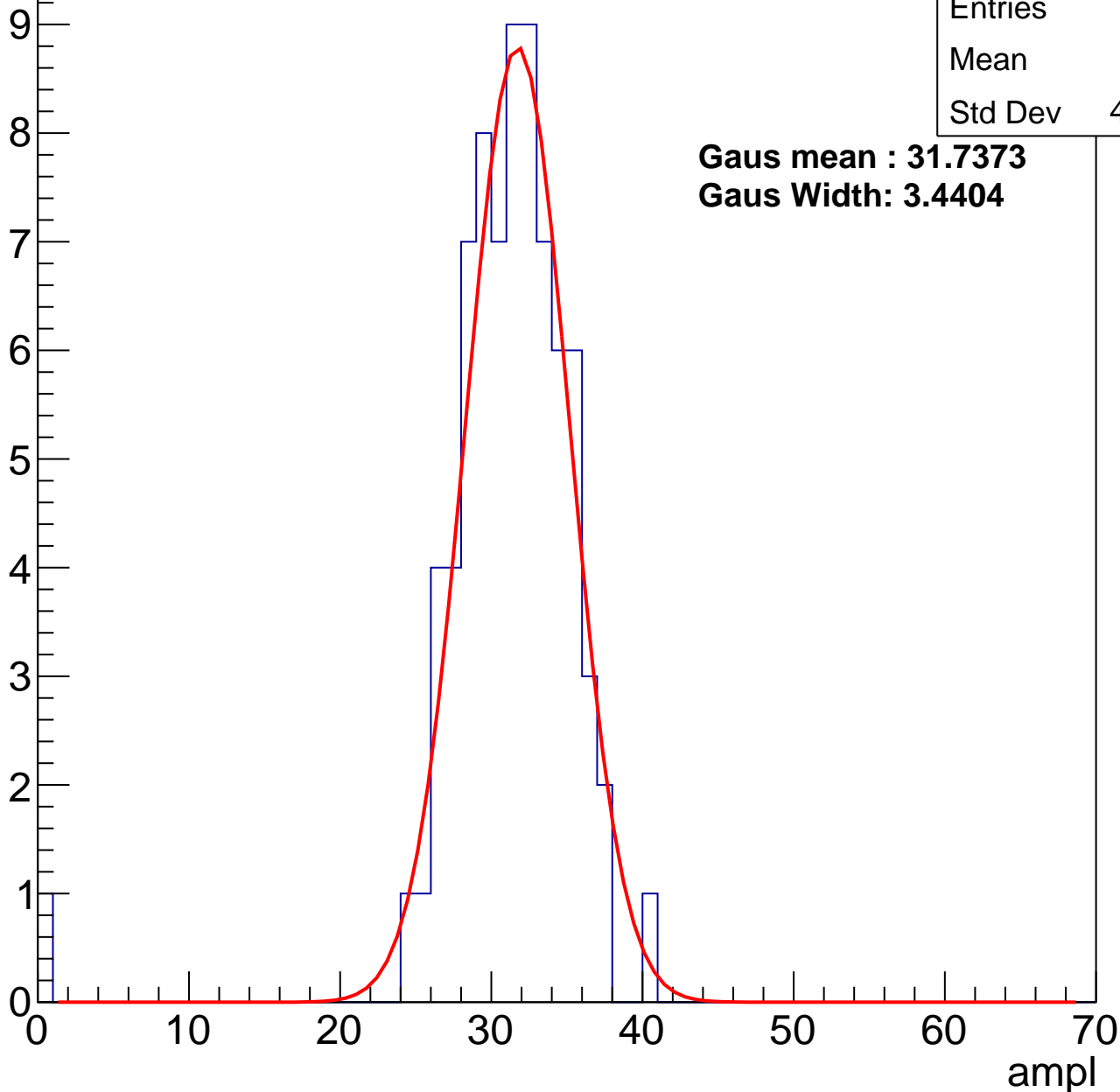
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	30.7
Std Dev	4.757

Gaus mean : 31.7373

Gaus Width: 3.4404



B0L102S, U15-ch3, adc1

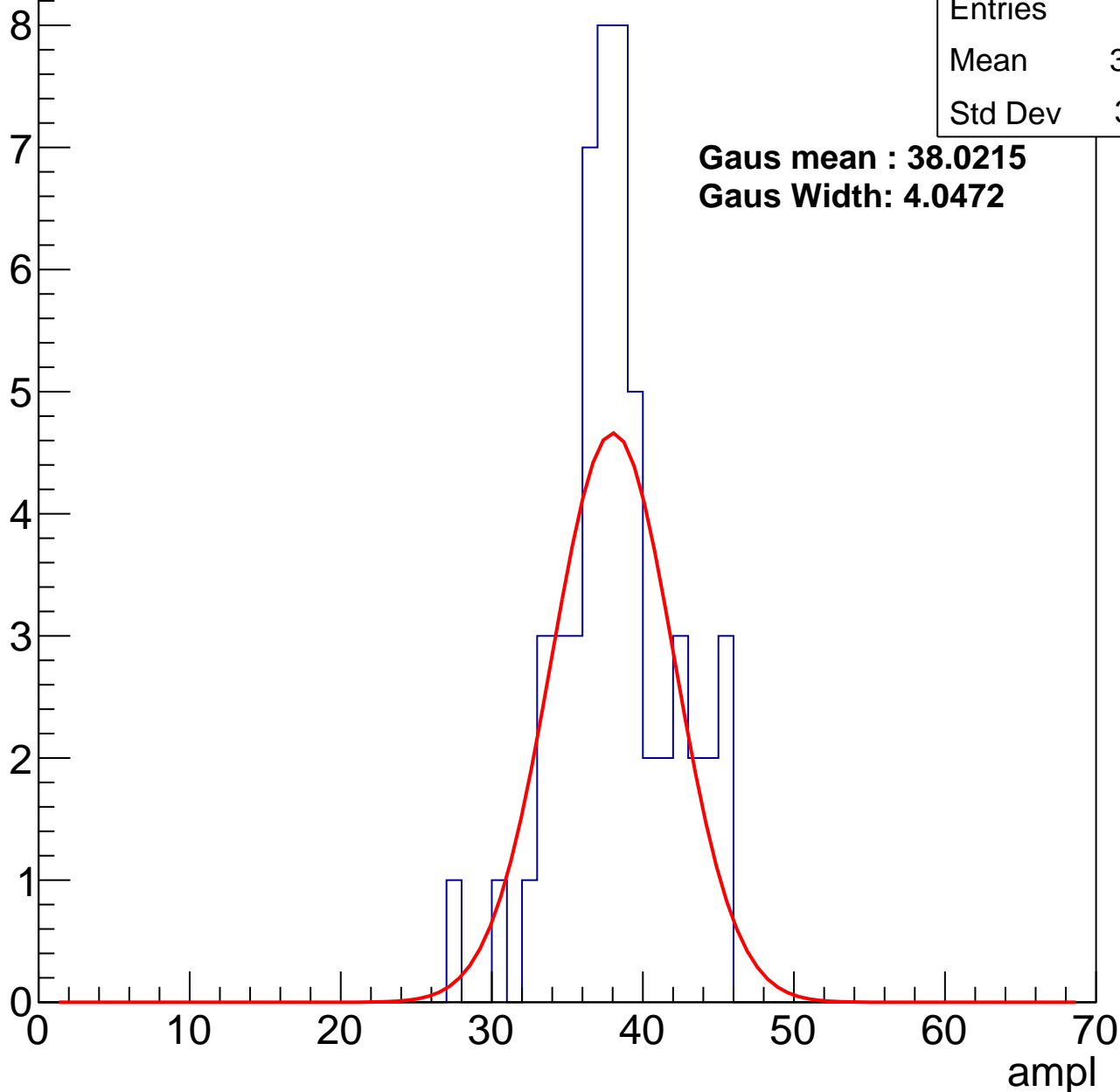
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	37.76
Std Dev	3.731

Gaus mean : 38.0215

Gaus Width: 4.0472



B0L102S, U15-ch3, adc2

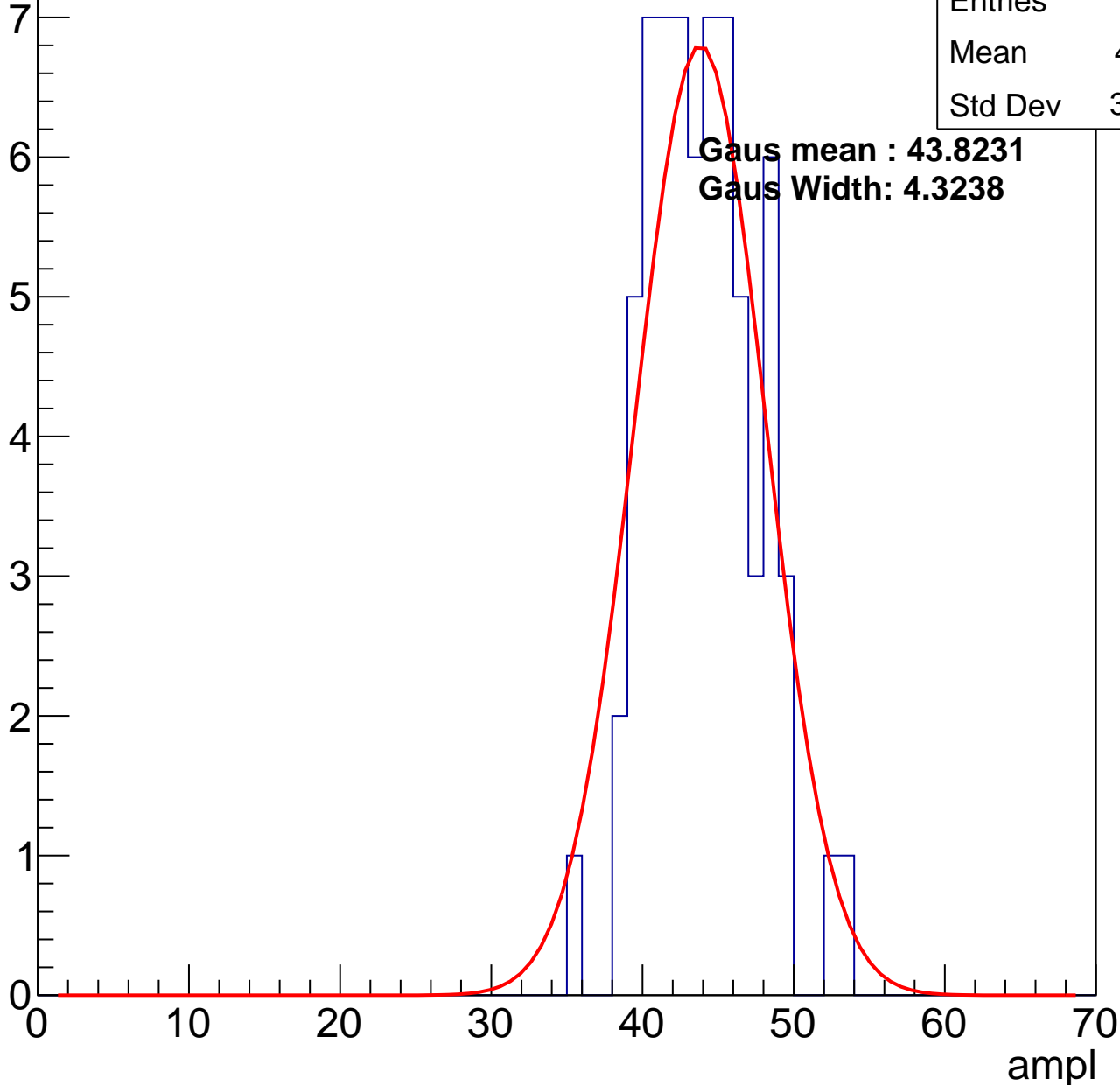
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	43.51
Std Dev	3.517

Gaus mean : 43.8231

Gaus Width: 4.3238

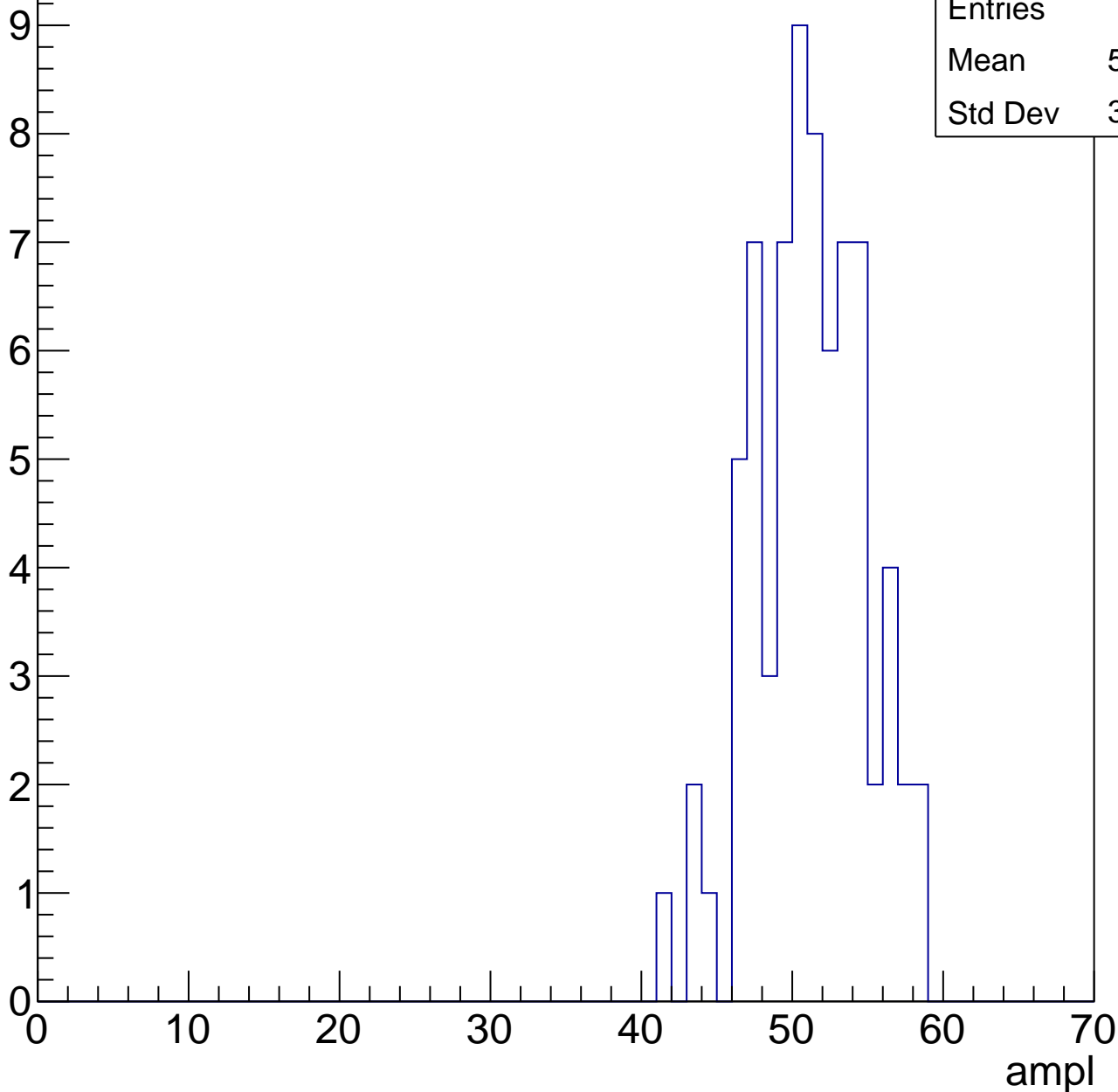


B0L102S, U15-ch3, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	50.68
Std Dev	3.645

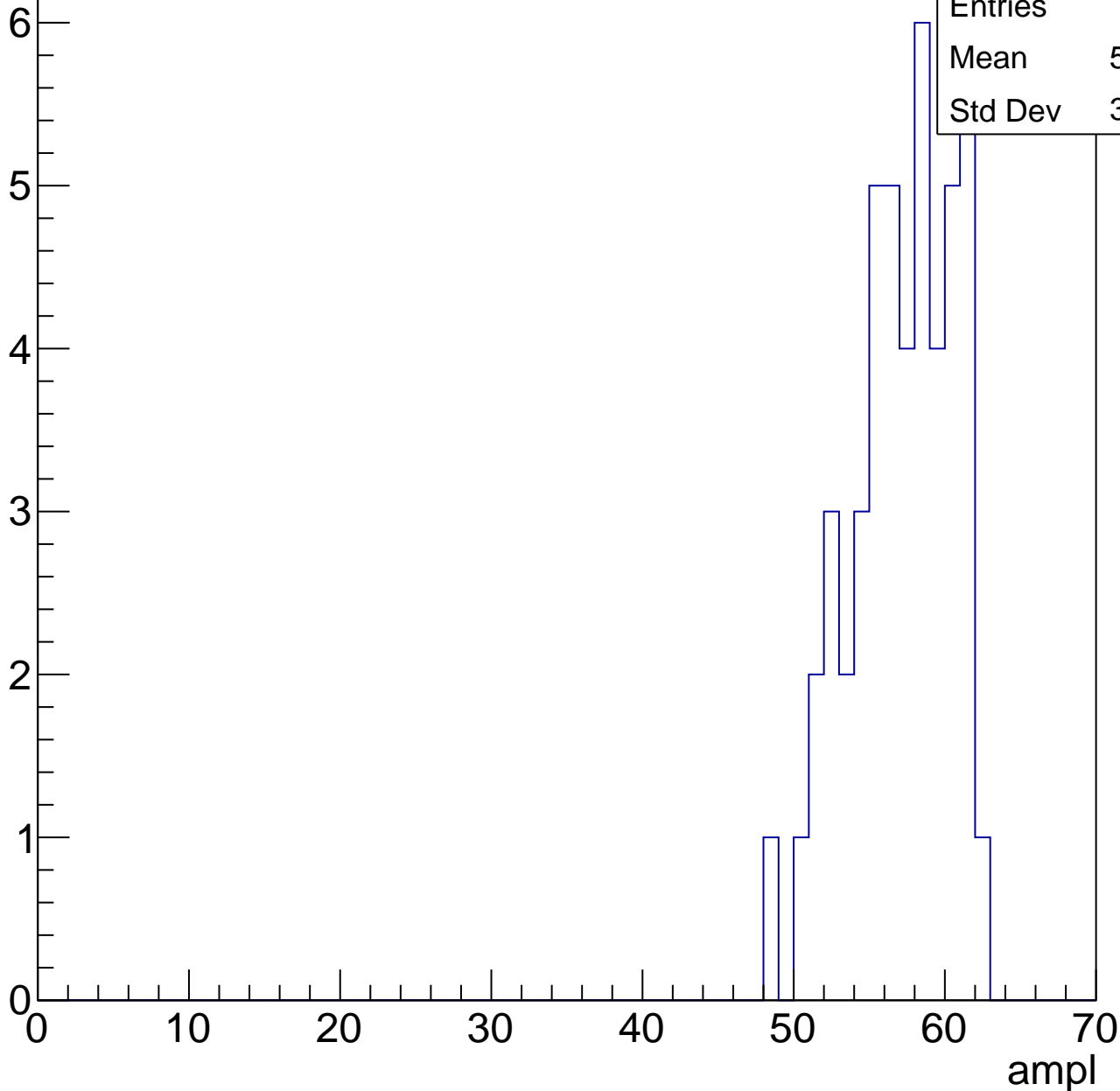


B0L102S, U15-ch3, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	56.65
Std Dev	3.363

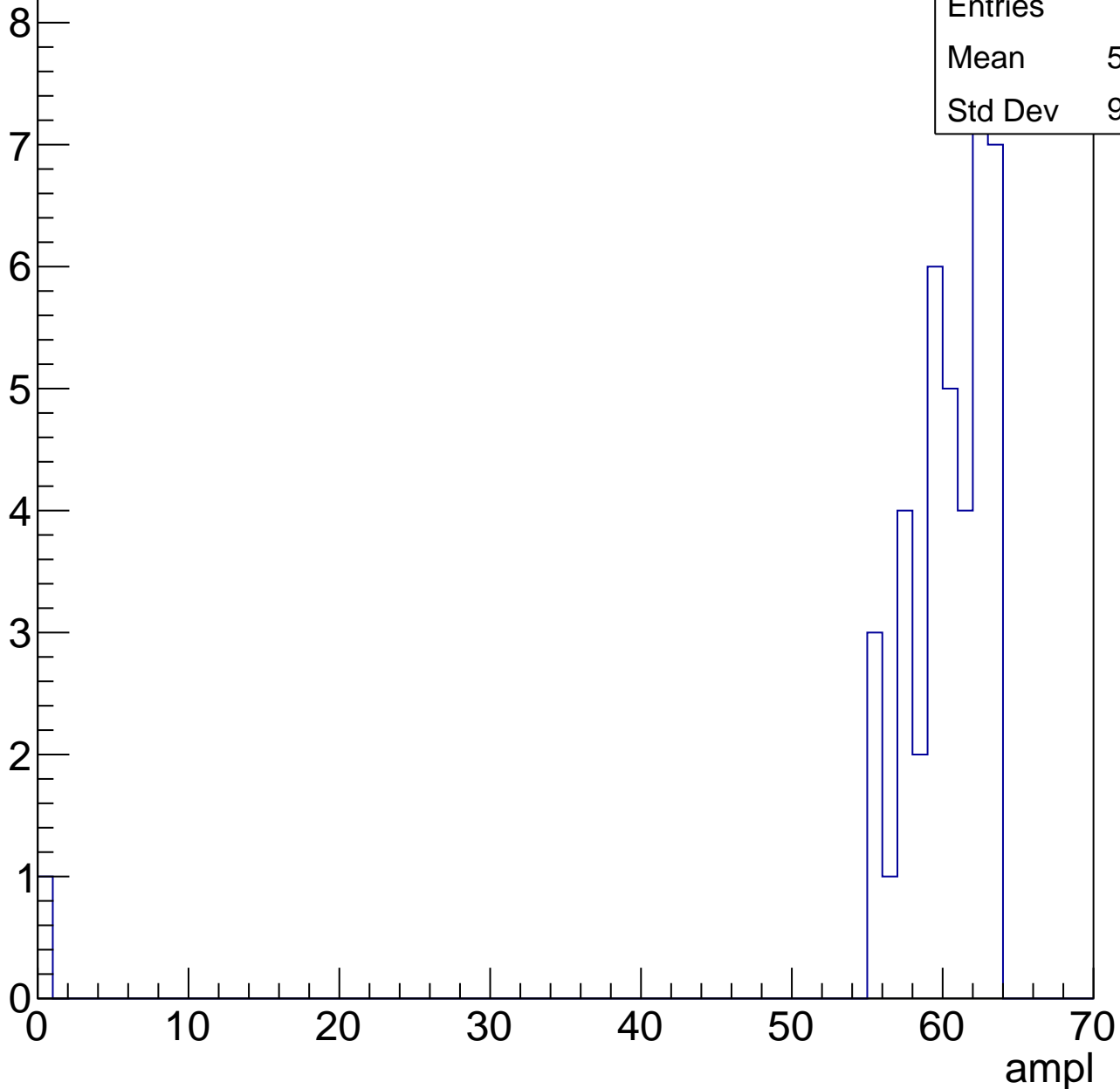


B0L102S, U15-ch3, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	58.54
Std Dev	9.566



B0L102S, U15-ch3, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch3, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U15-ch4, adc0

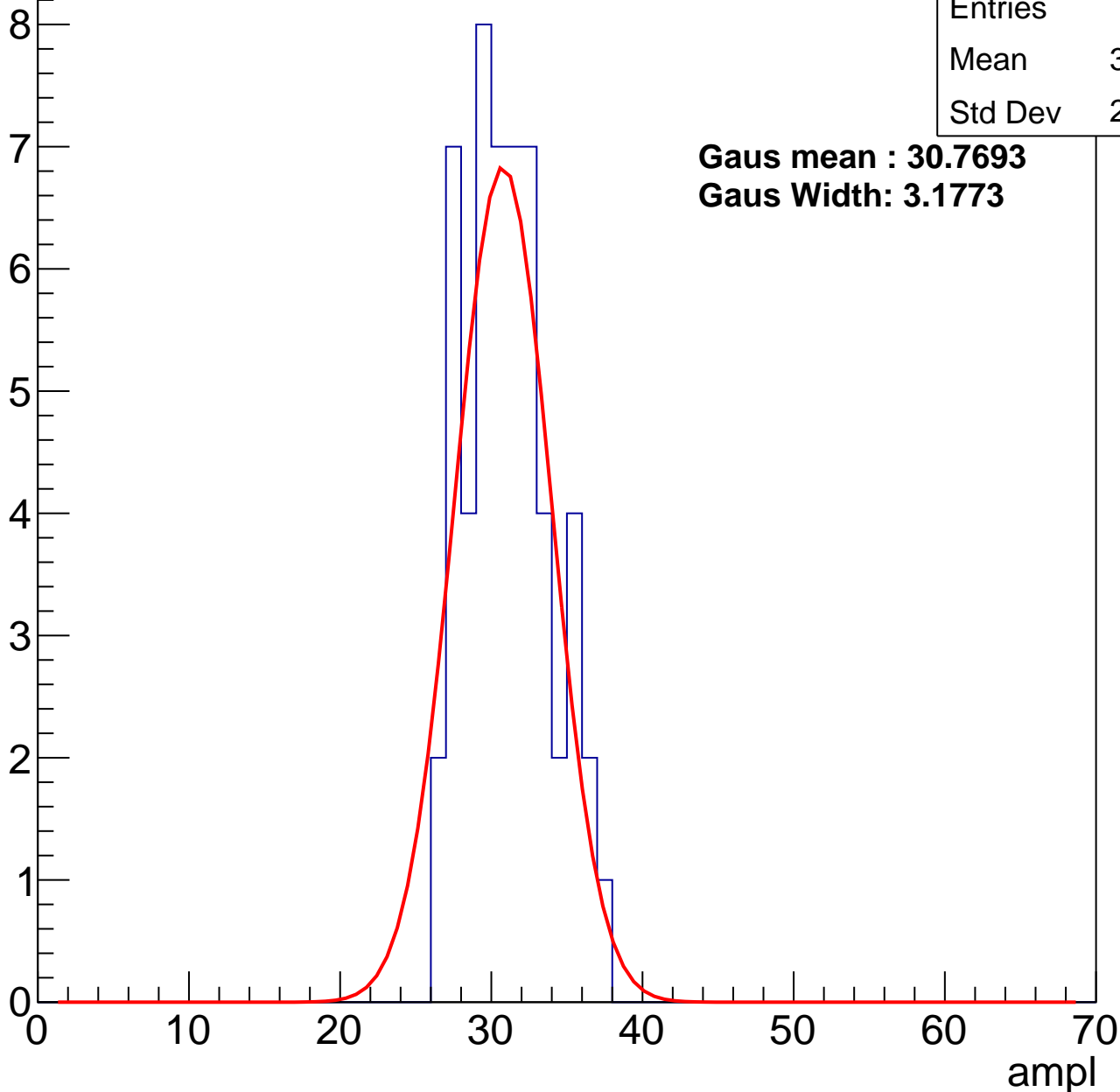
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	30.64
Std Dev	2.766

Gaus mean : 30.7693

Gaus Width: 3.1773



B0L102S, U15-ch4, adc1

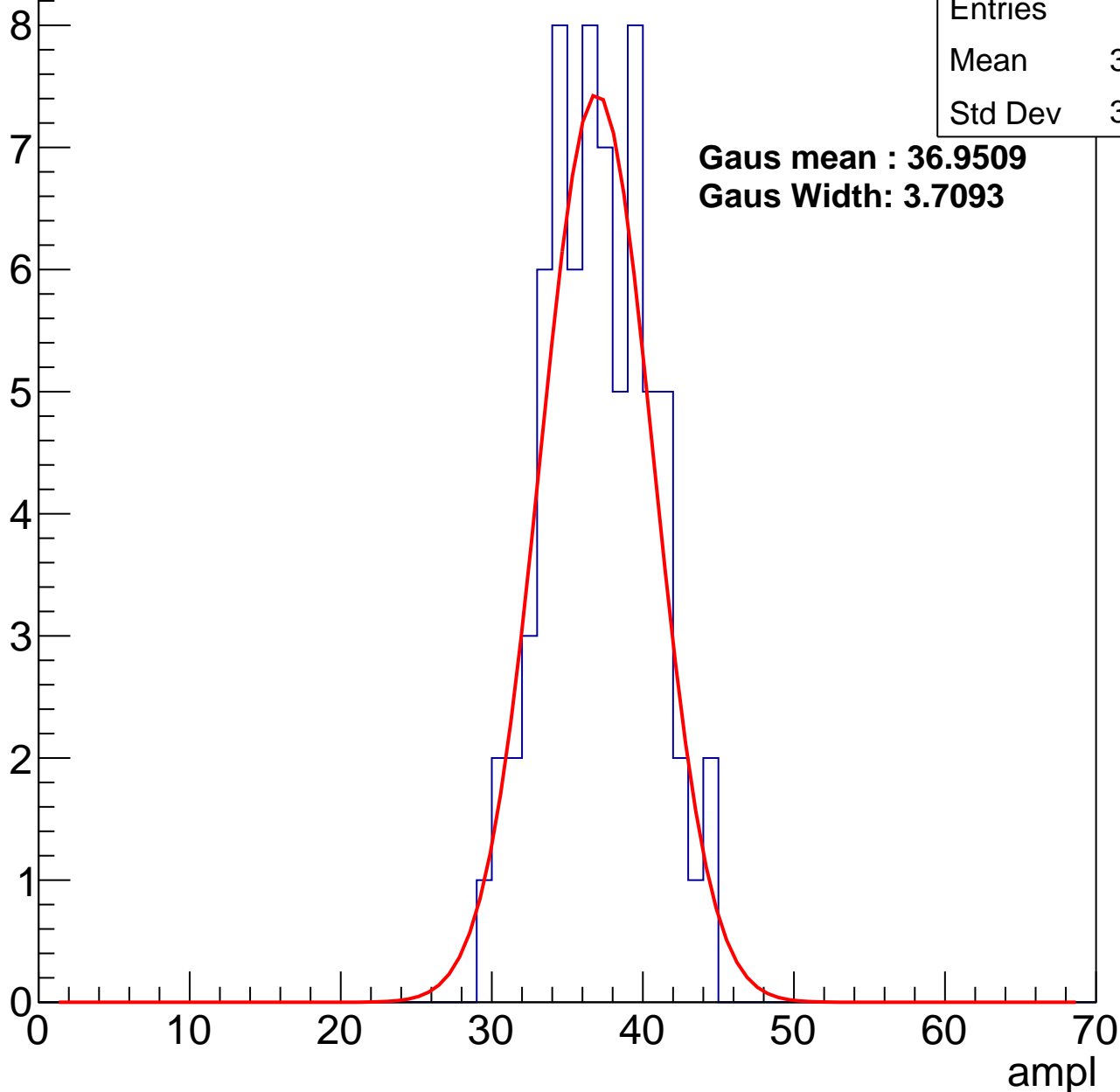
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	36.56
Std Dev	3.443

Gaus mean : 36.9509

Gaus Width: 3.7093



B0L102S, U15-ch4, adc2

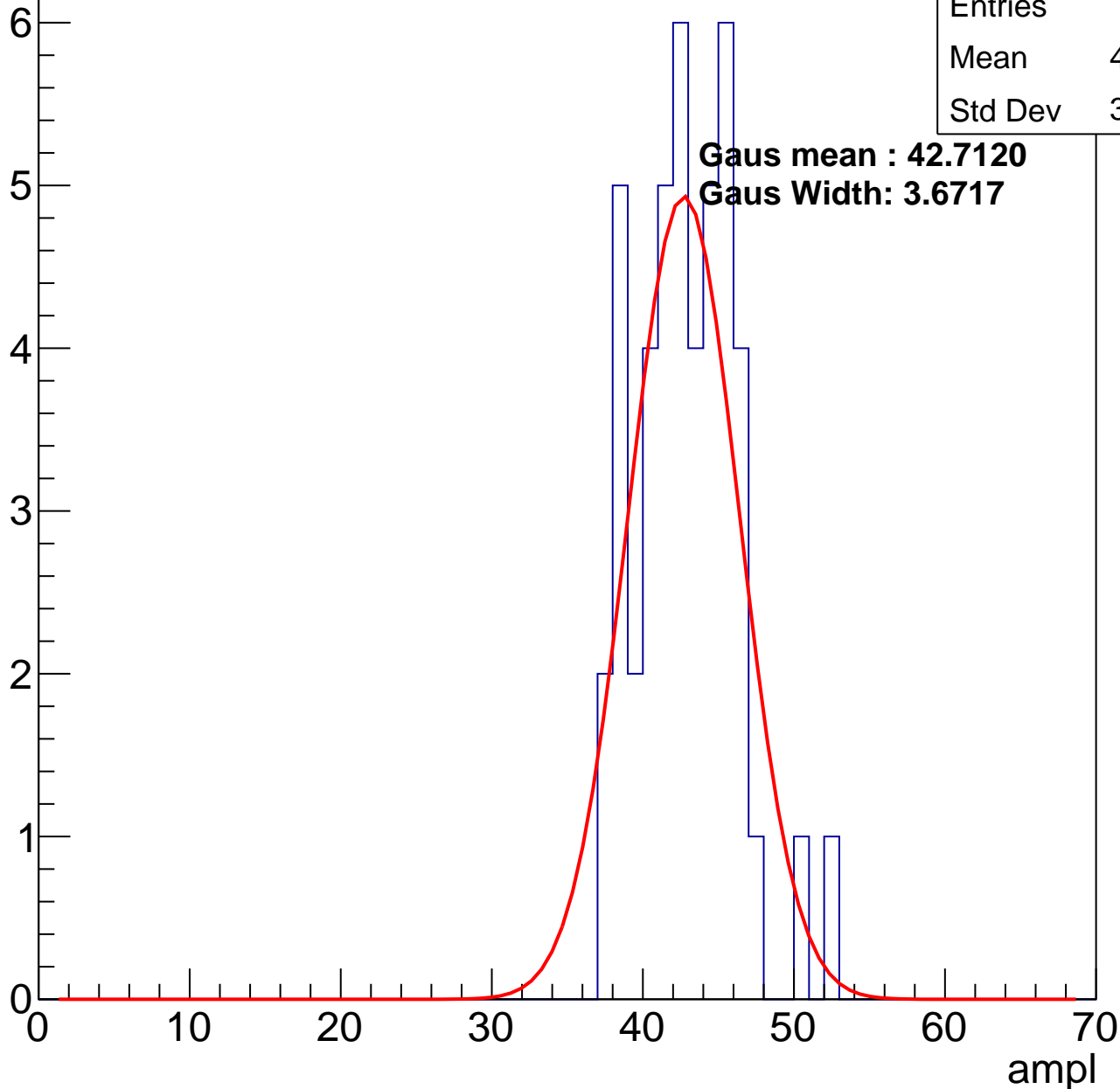
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	42.48
Std Dev	3.262

Gaus mean : 42.7120

Gaus Width: 3.6717



B0L102S, U15-ch4, adc3

calib_packv5_042523_0143.root, FC#12, port B1

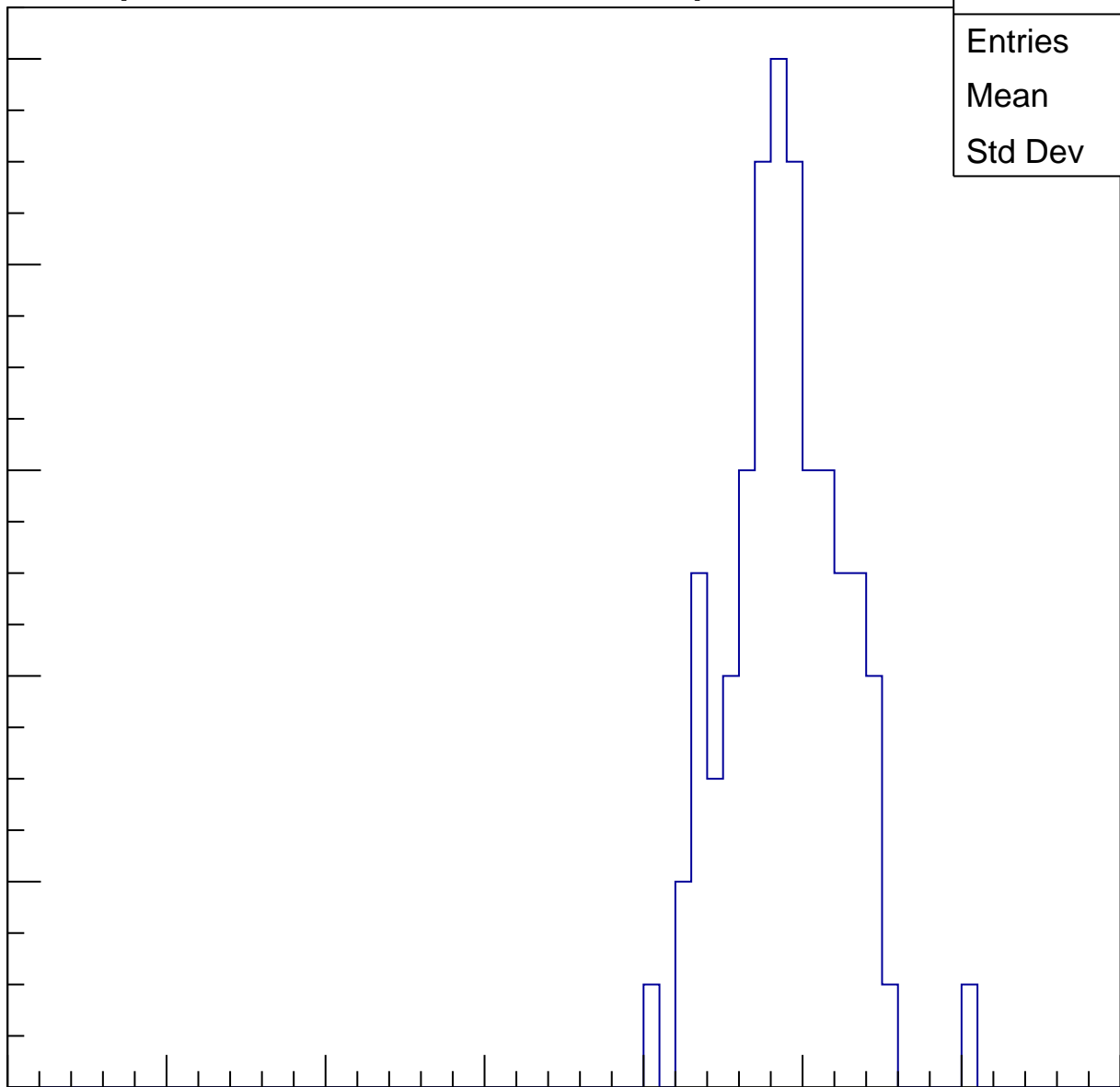
Entries	77
Mean	48.48
Std Dev	3.584

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

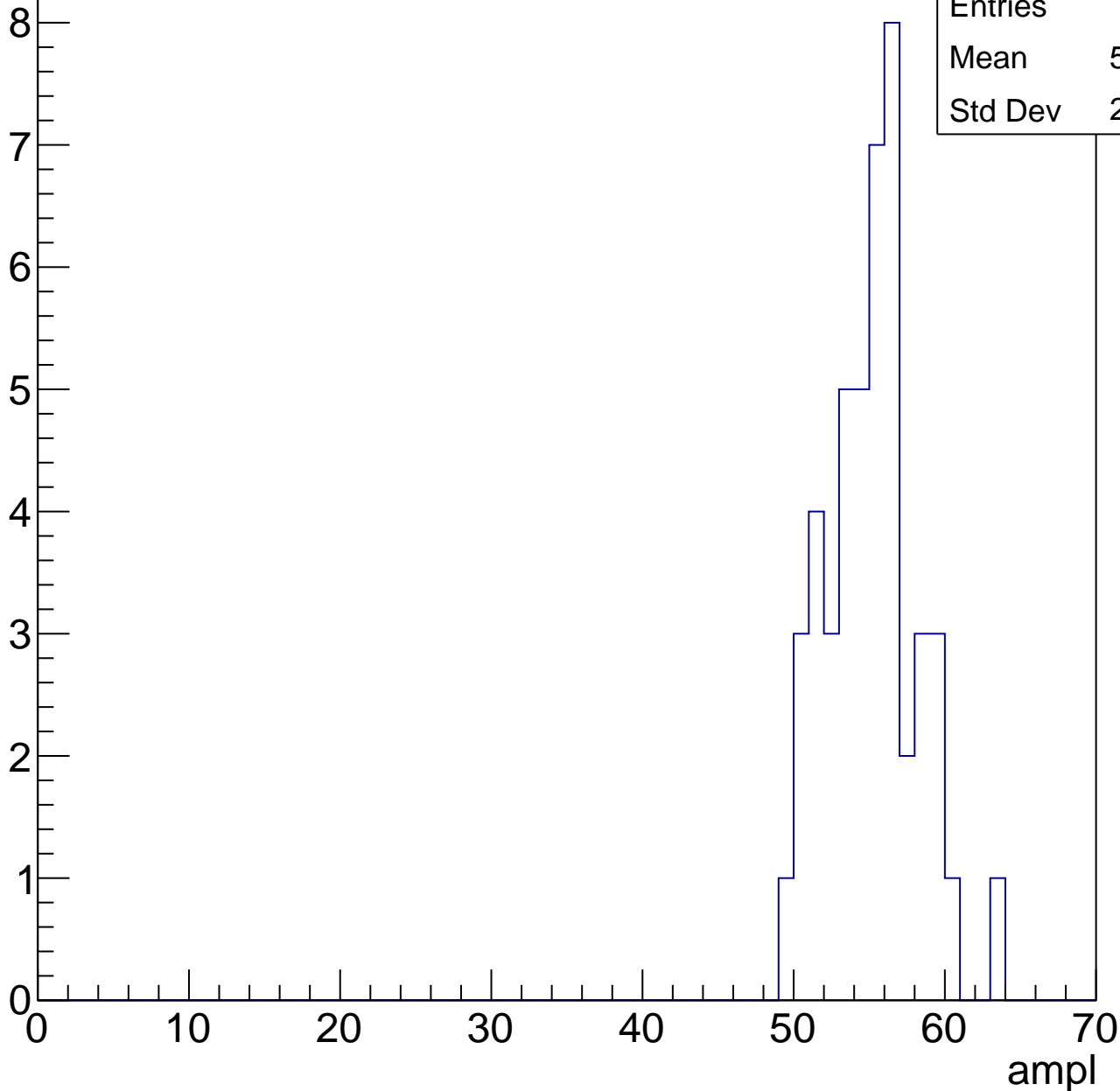


B0L102S, U15-ch4, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	54.67
Std Dev	2.957

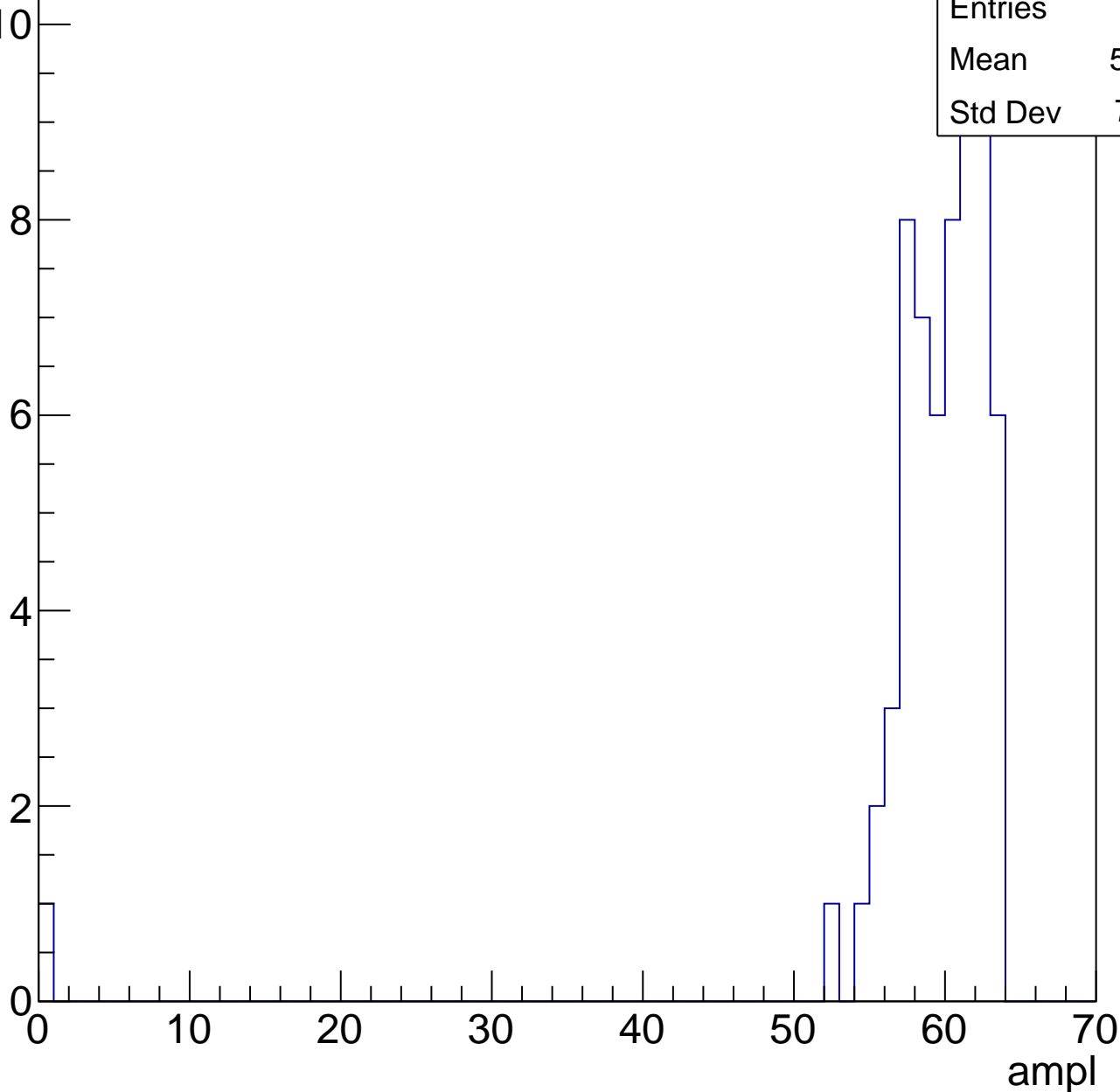


B0L102S, U15-ch4, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

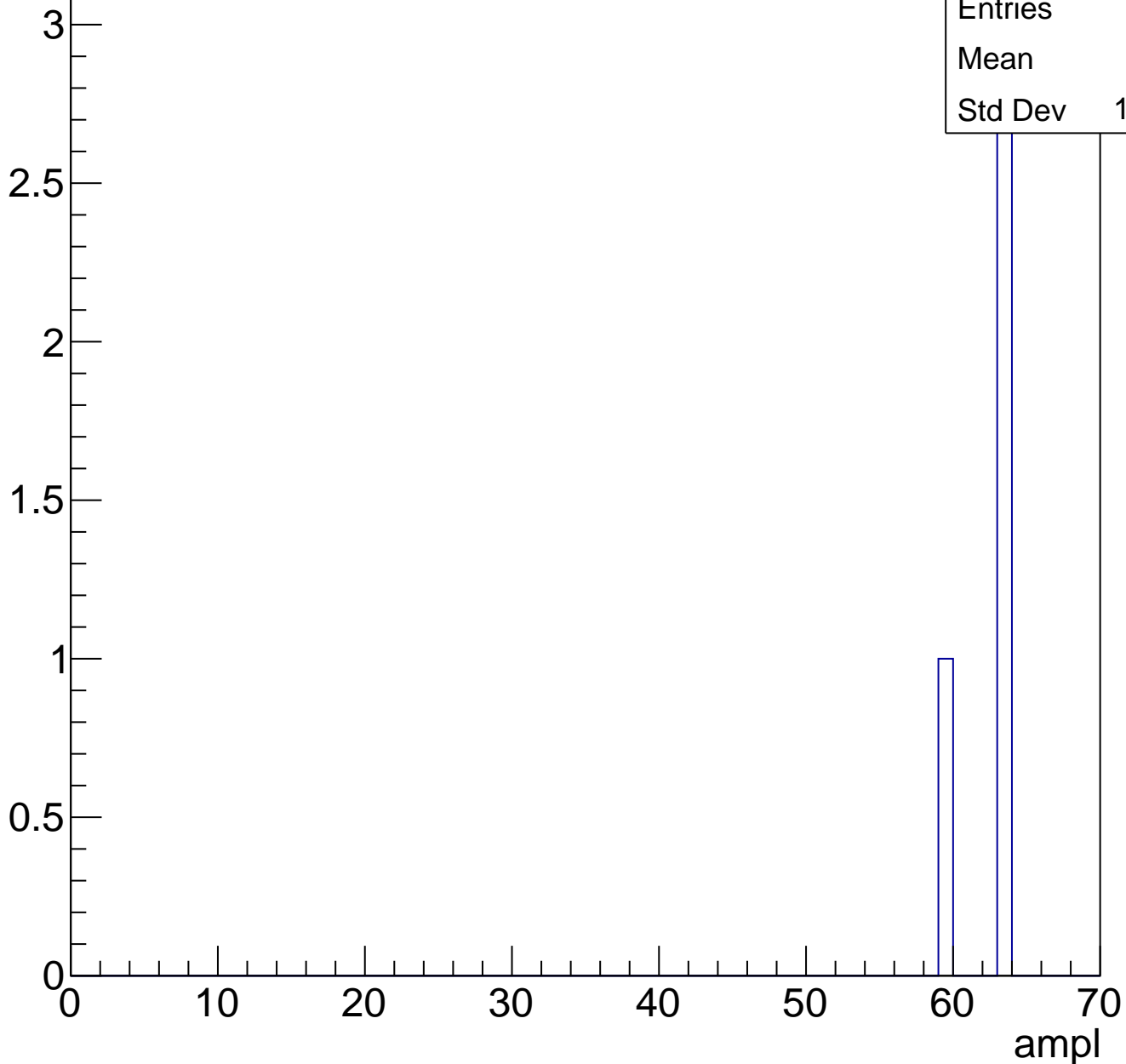
Entries	63
Mean	58.54
Std Dev	7.841



B0L102S, U15-ch4, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch4, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	25
Std Dev	0

ampl

B0L102S, U15-ch5, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	30.07
Std Dev	5.126

Gaus mean : 32.0413

Gaus Width: 3.6901

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

70

B0L102S, U15-ch5, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	37.51
Std Dev	3.463

Gaus mean : 37.3865

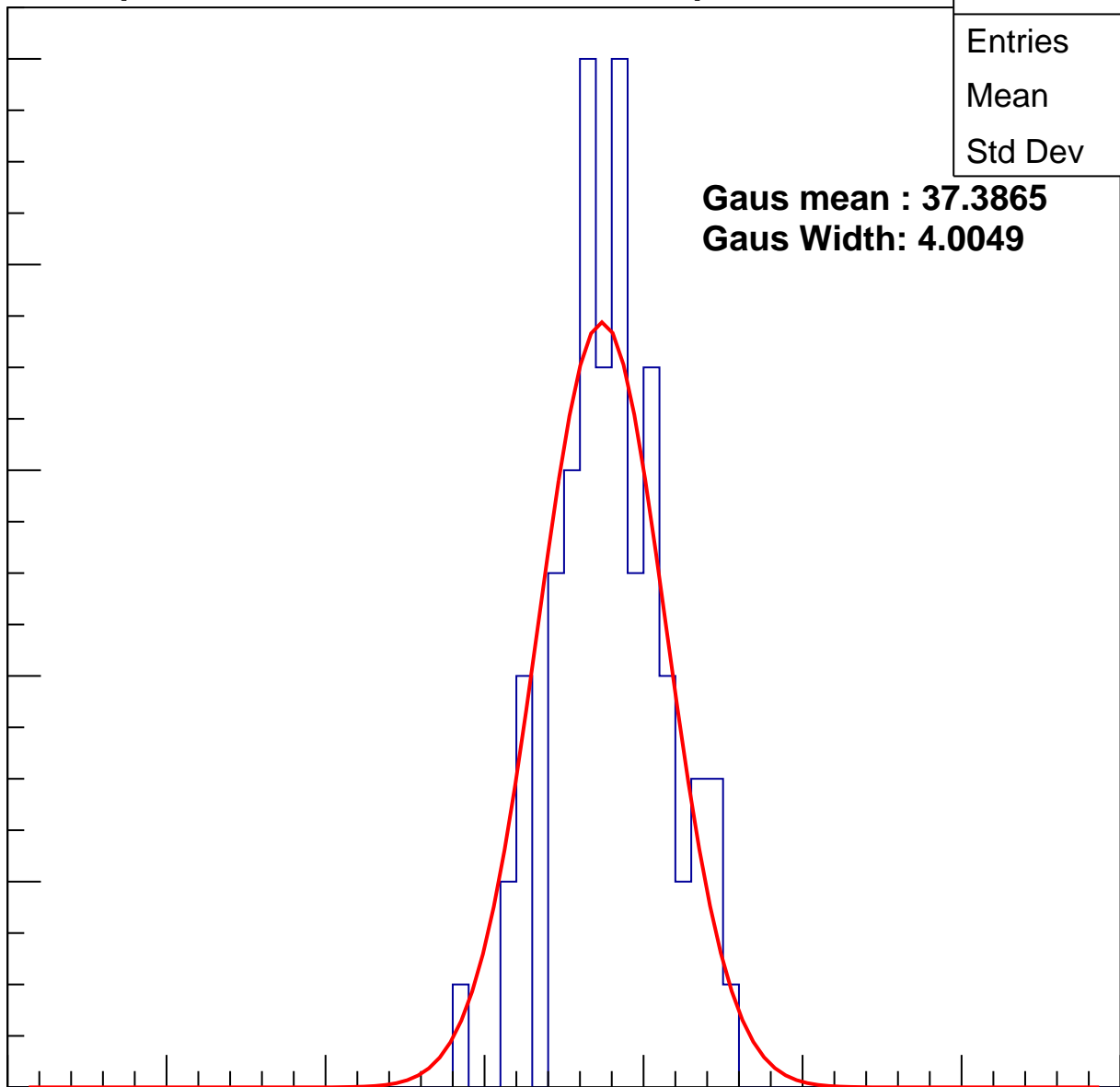
Gaus Width: 4.0049

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch5, adc2

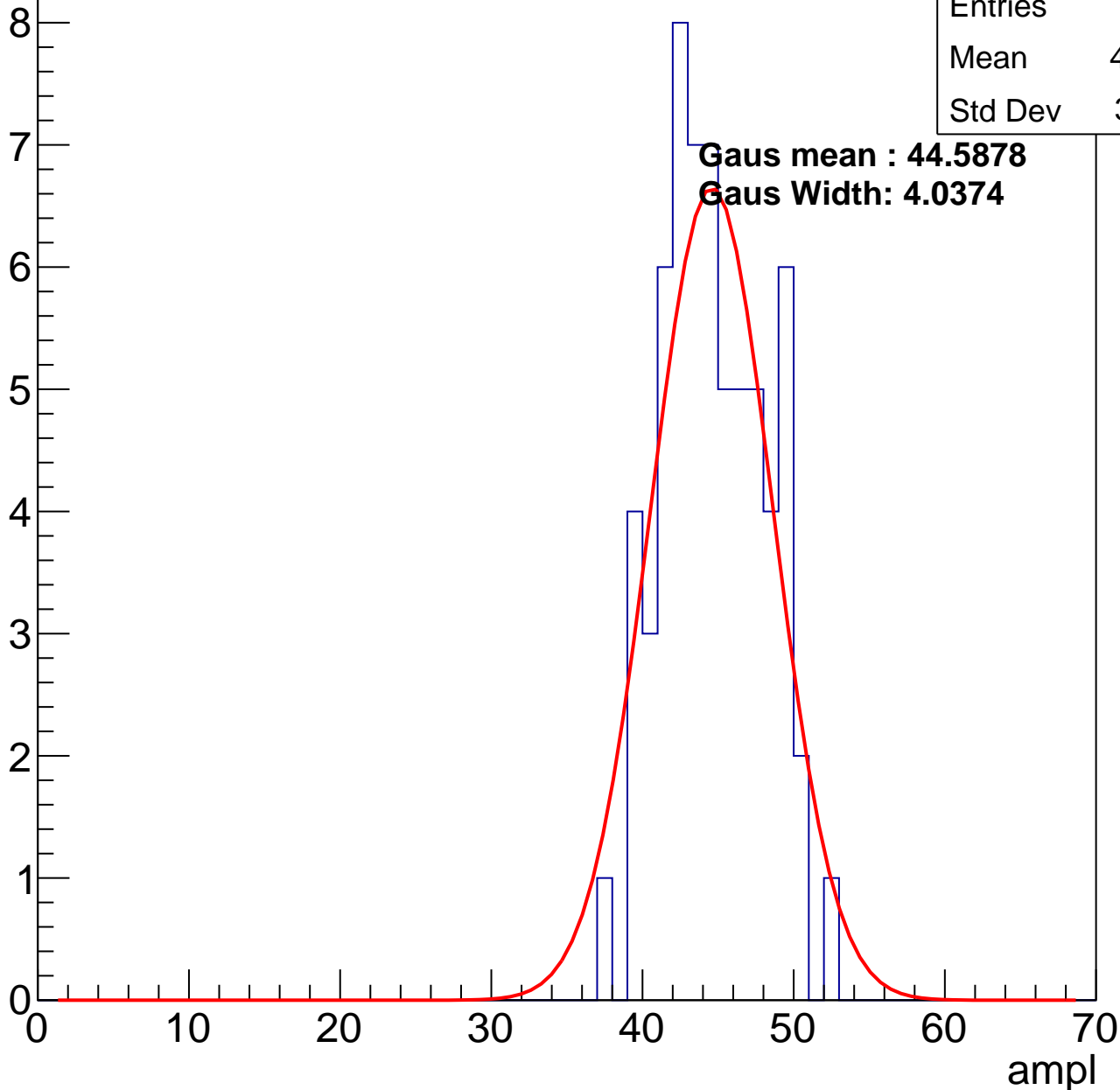
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	44.25
Std Dev	3.321

Gaus mean : 44.5878

Gaus Width: 4.0374

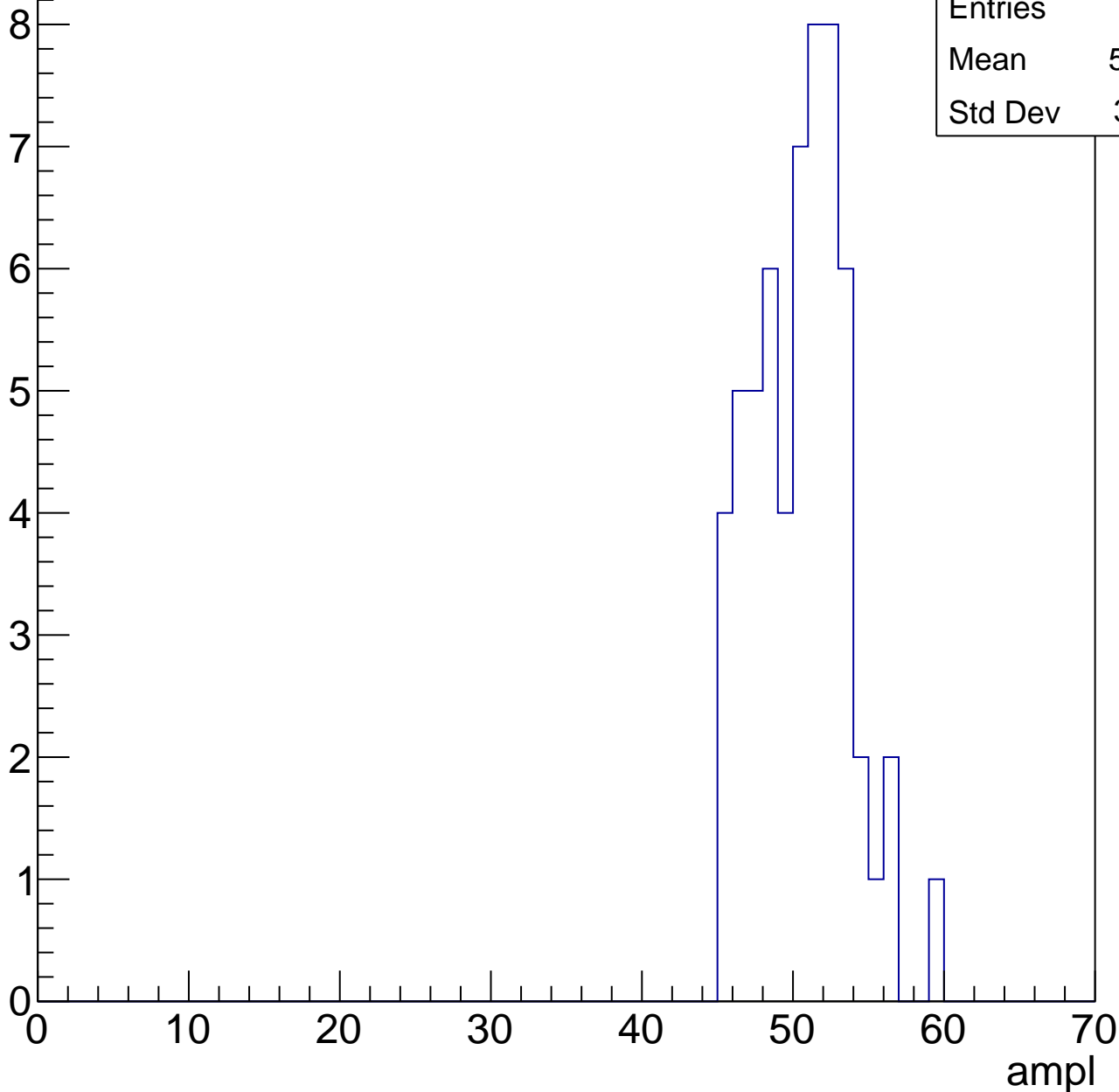


B0L102S, U15-ch5, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

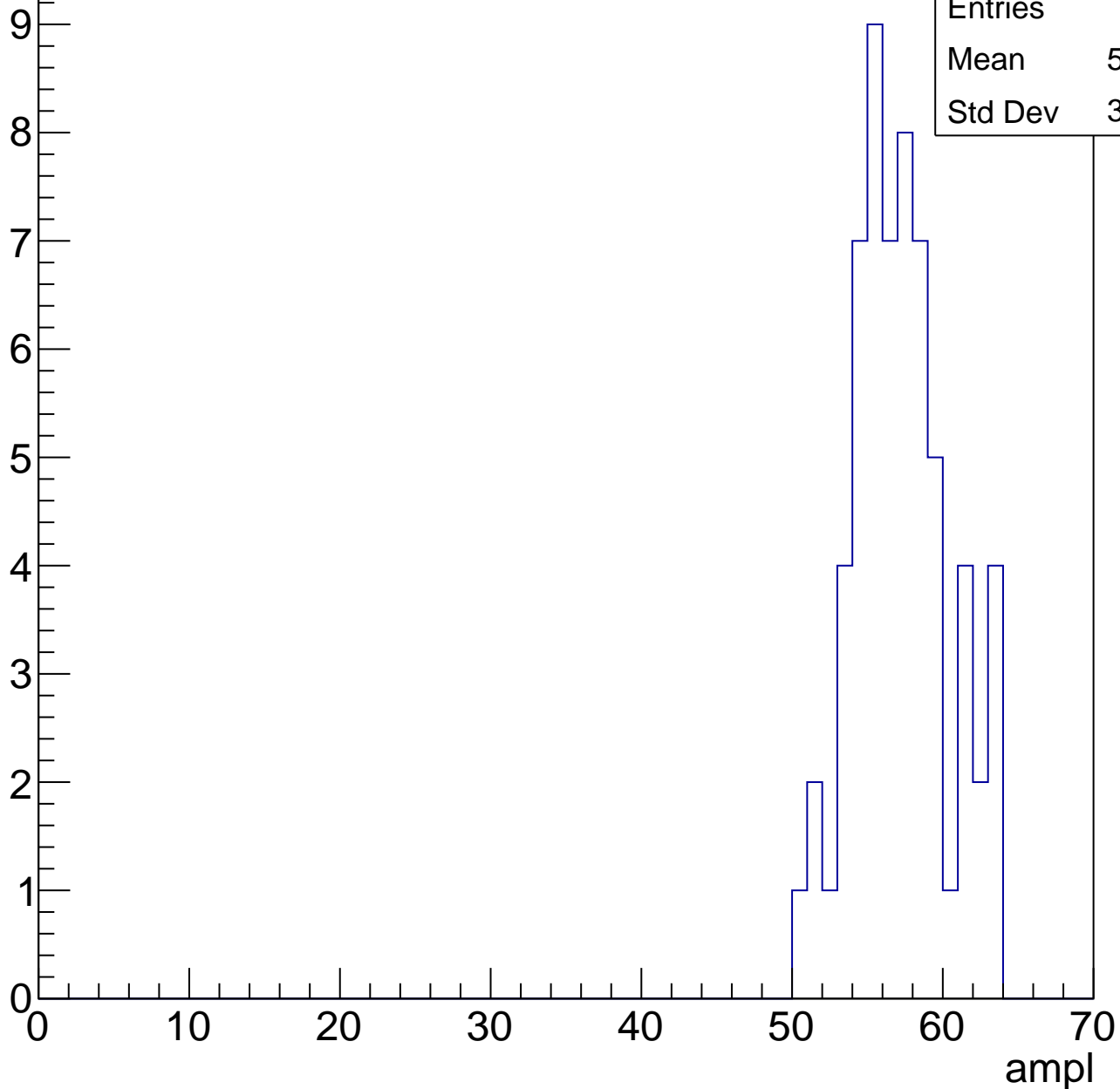
Entries	59
Mean	50.08
Std Dev	3.071



B0L102S, U15-ch5, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	62
Mean	56.74
Std Dev	3.126

B0L102S, U15-ch5, adc5

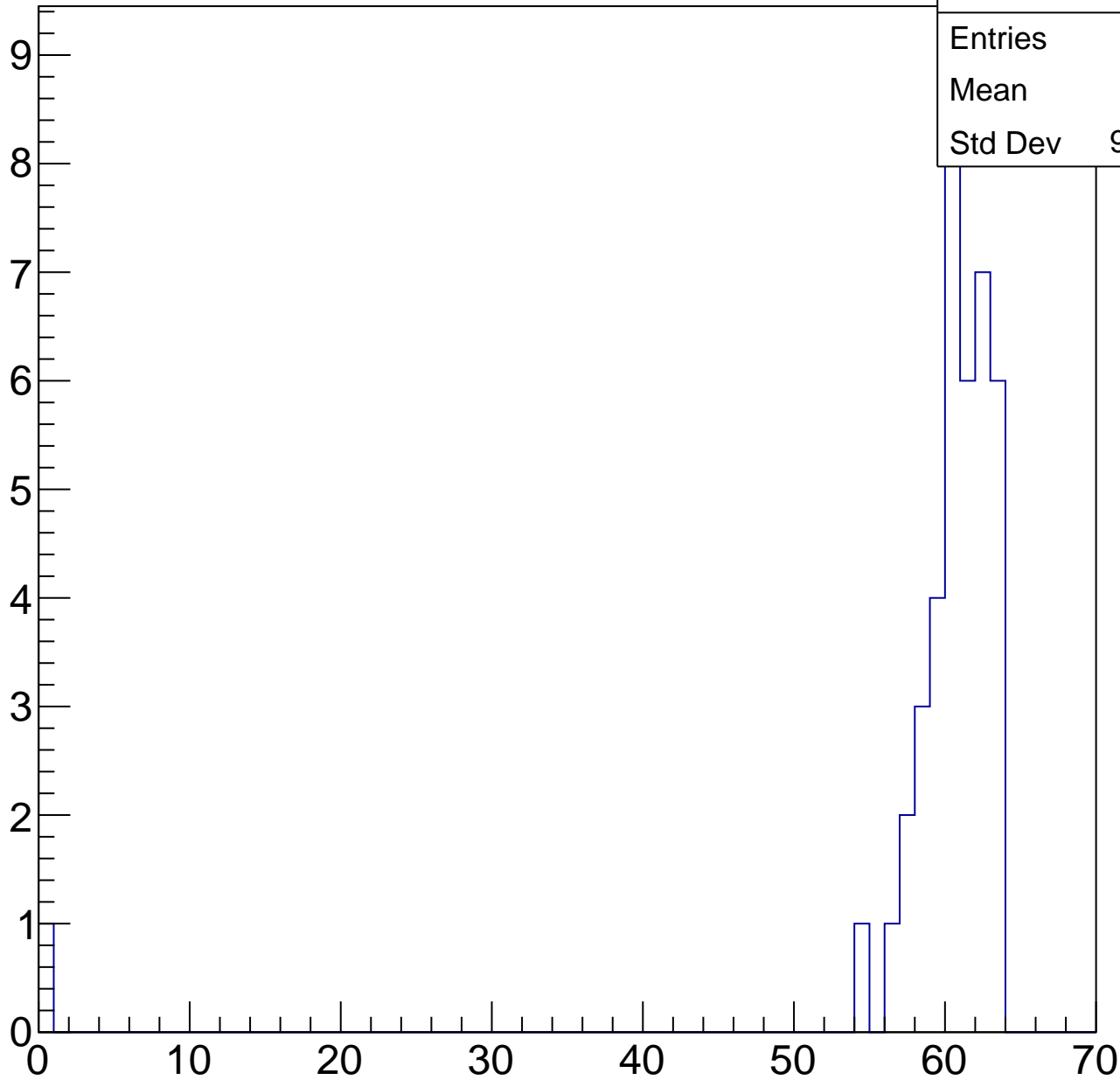
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	40
Mean	58.8
Std Dev	9.639

ampl



B0L102S, U15-ch5, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch5, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch6, adc0

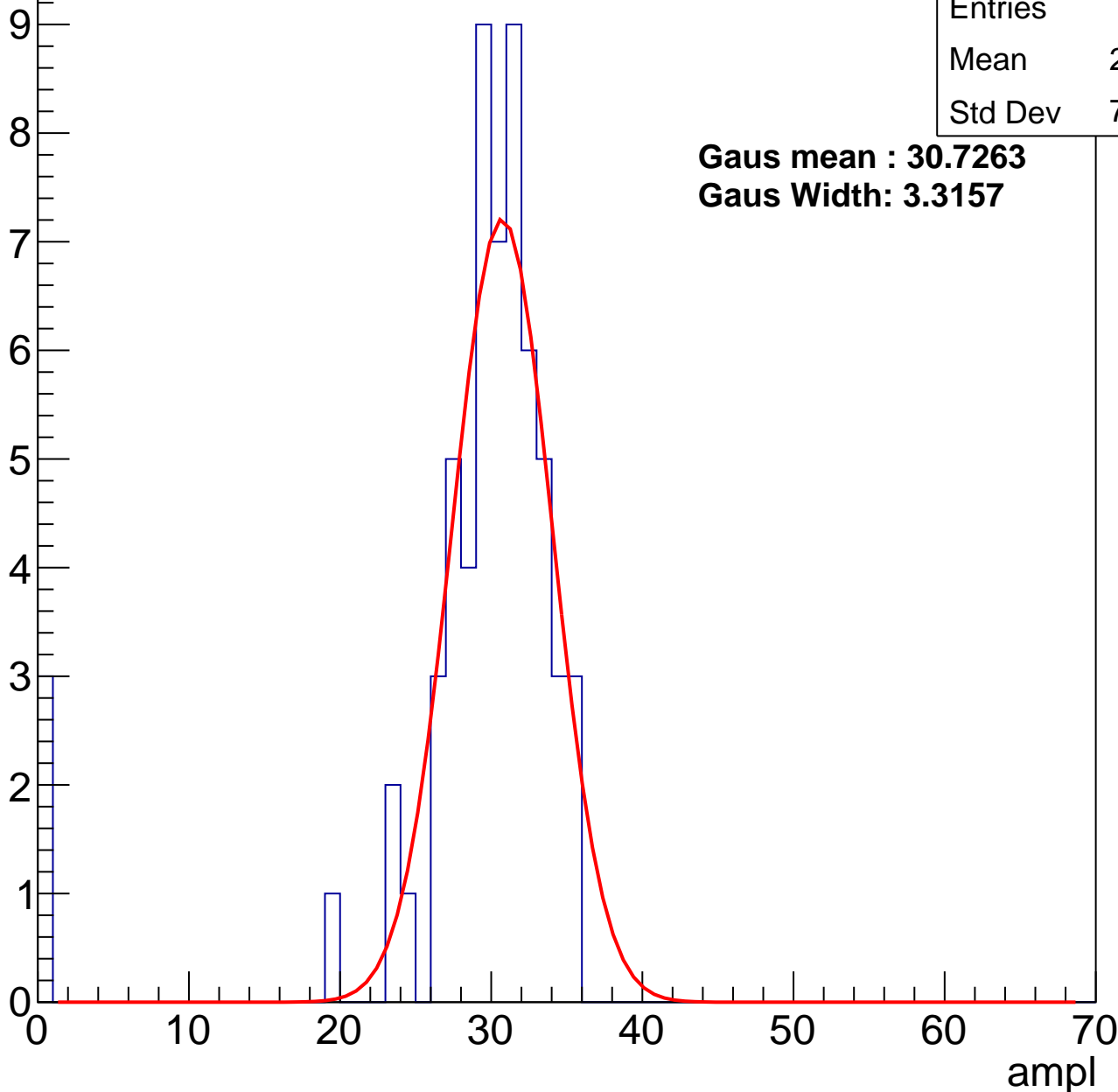
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	28.33
Std Dev	7.133

Gaus mean : 30.7263

Gaus Width: 3.3157



B0L102S, U15-ch6, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	37.3
Std Dev	3.262

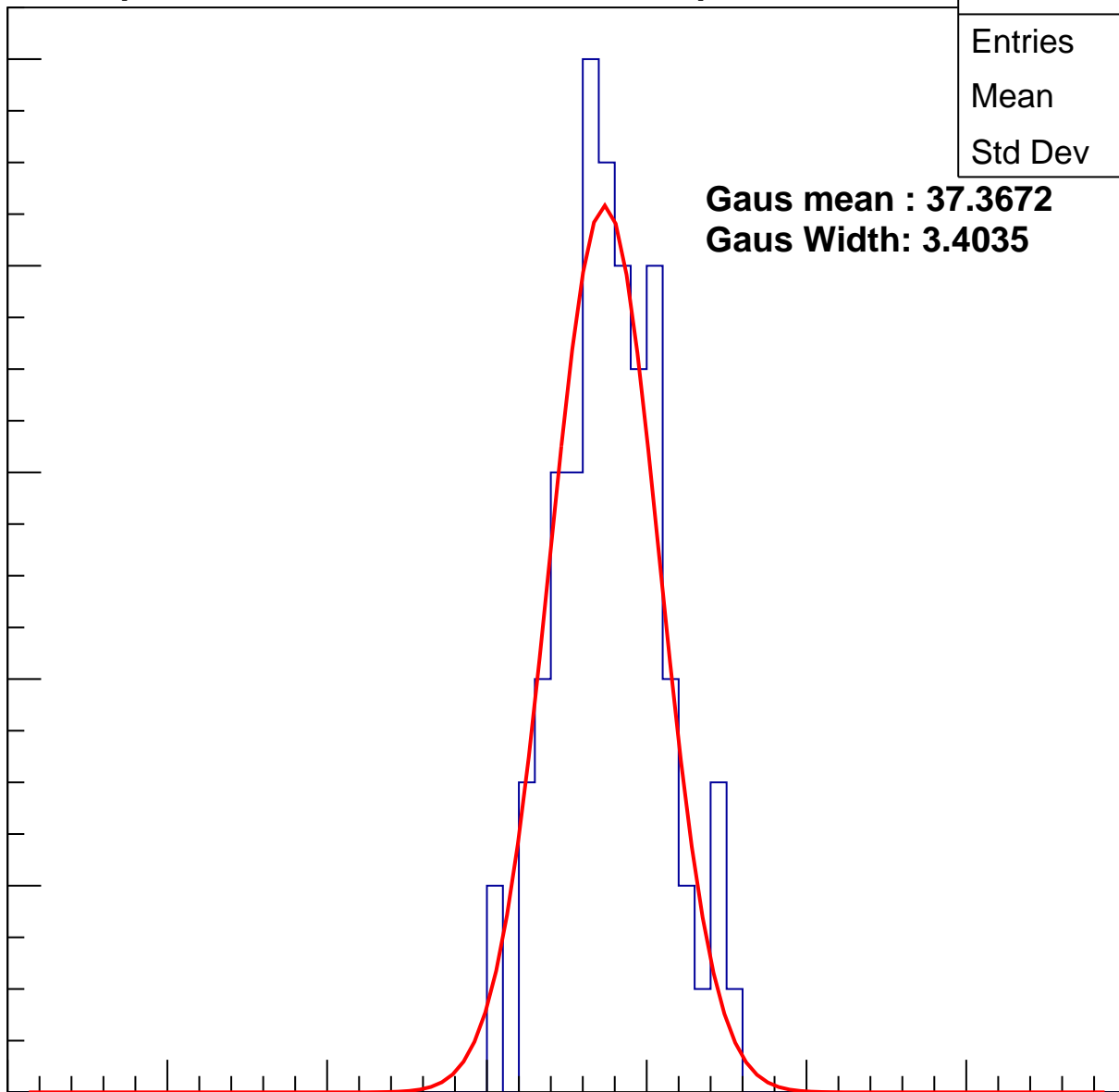
Gaus mean : 37.3672
Gaus Width: 3.4035

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U15-ch6, adc2

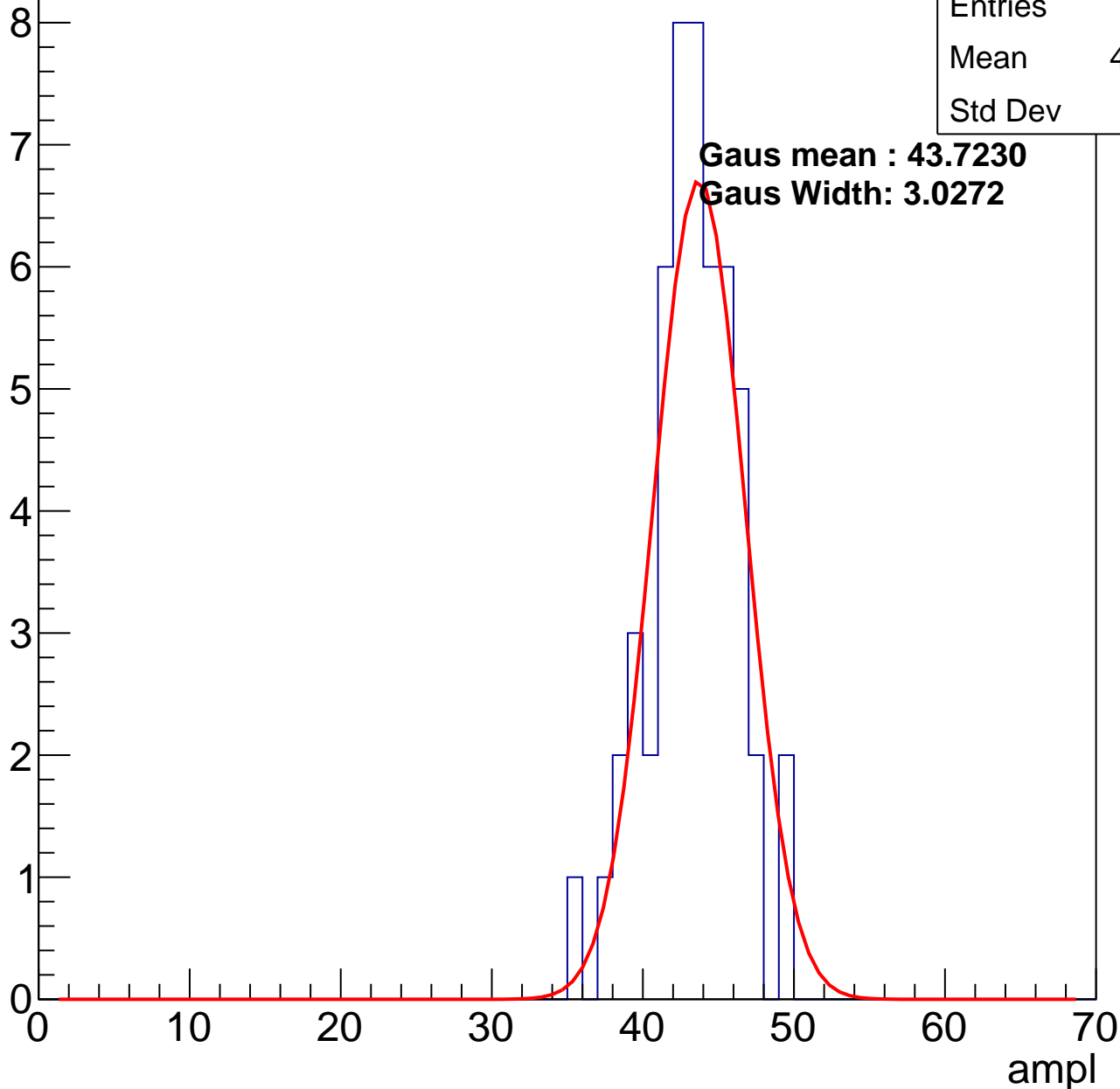
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	42.83
Std Dev	2.86

Gaus mean : 43.7230

Gaus Width: 3.0272

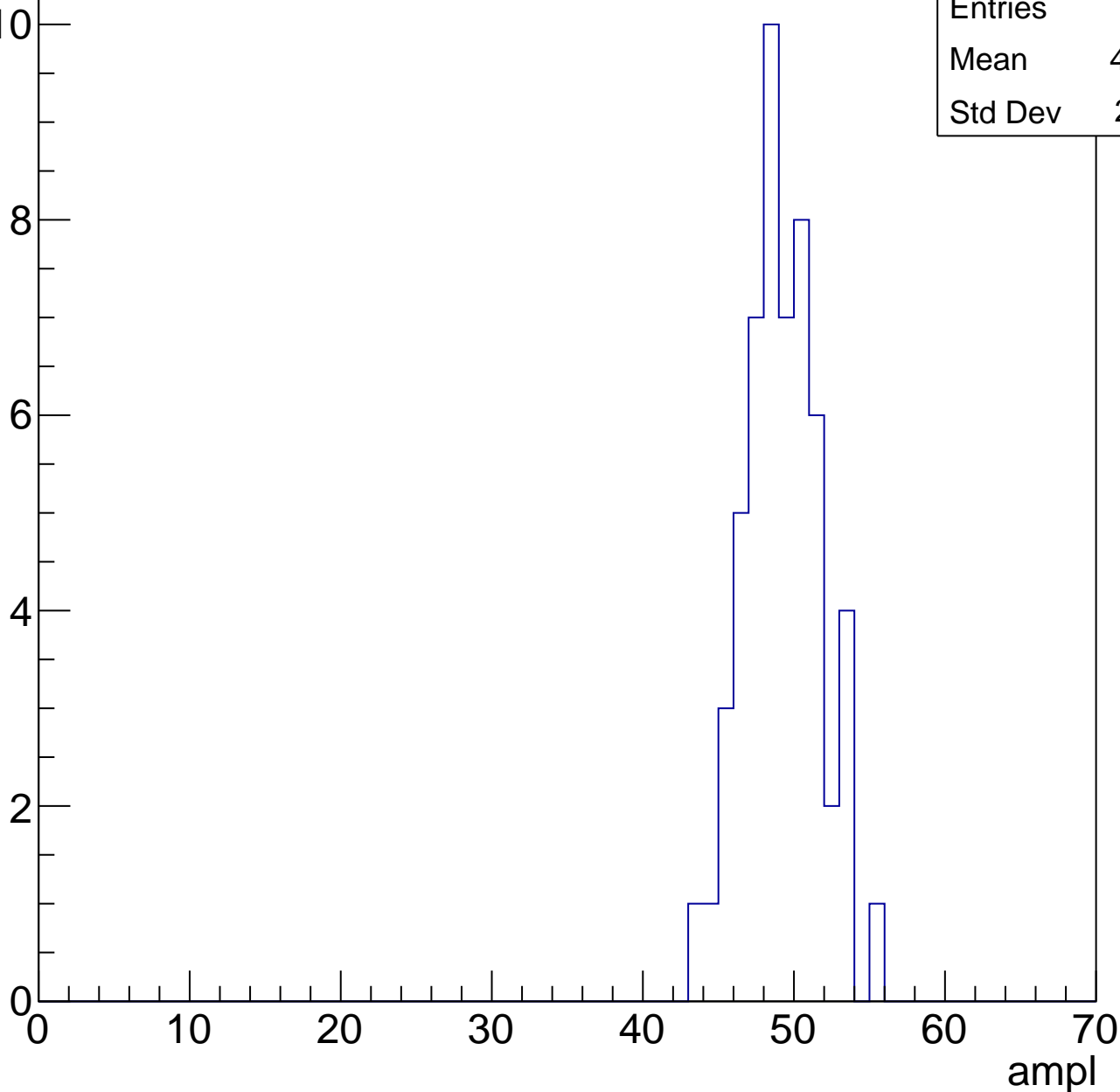


B0L102S, U15-ch6, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	48.75
Std Dev	2.481

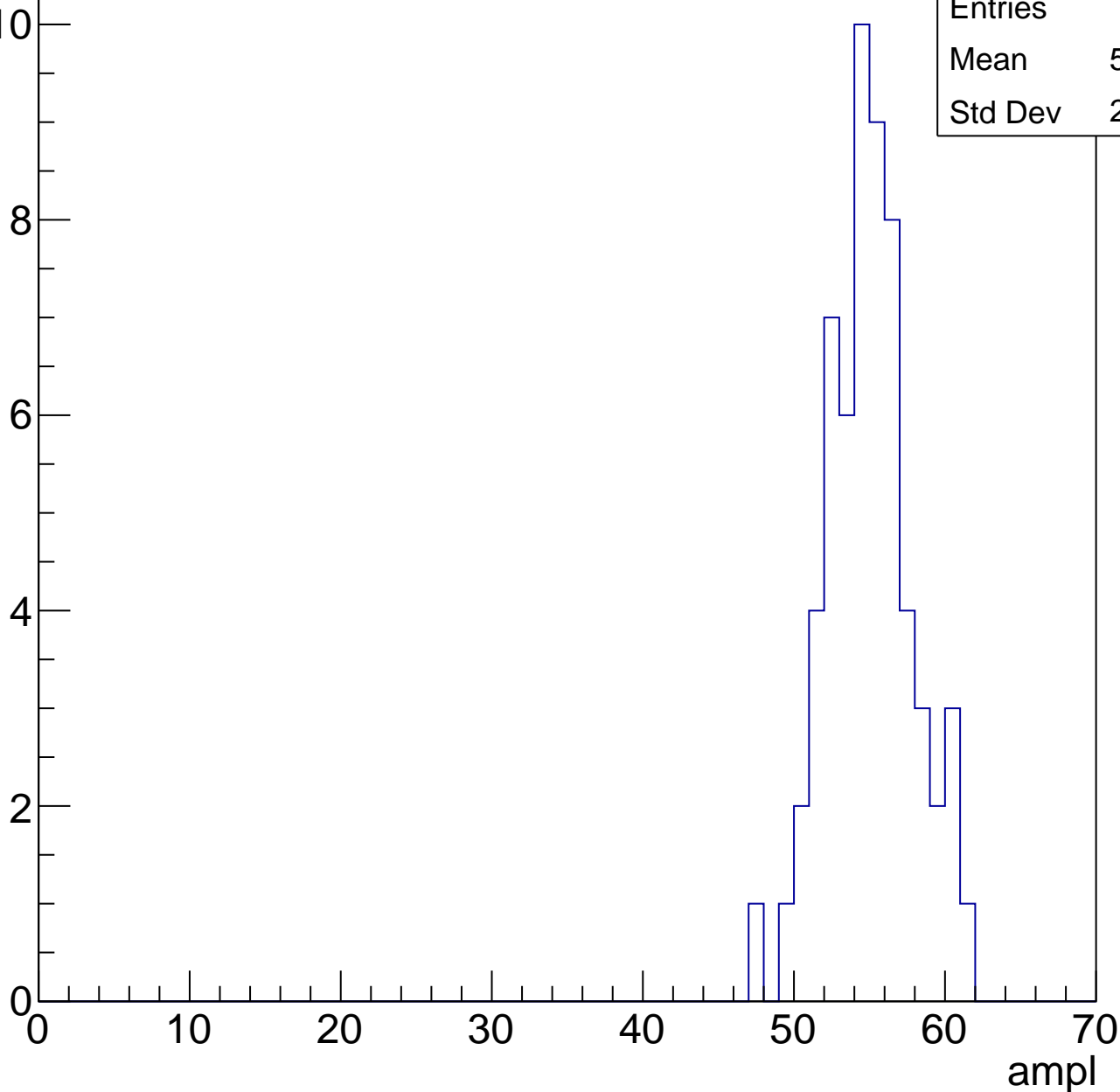


B0L102S, U15-ch6, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	54.52
Std Dev	2.838



B0L102S, U15-ch6, adc5

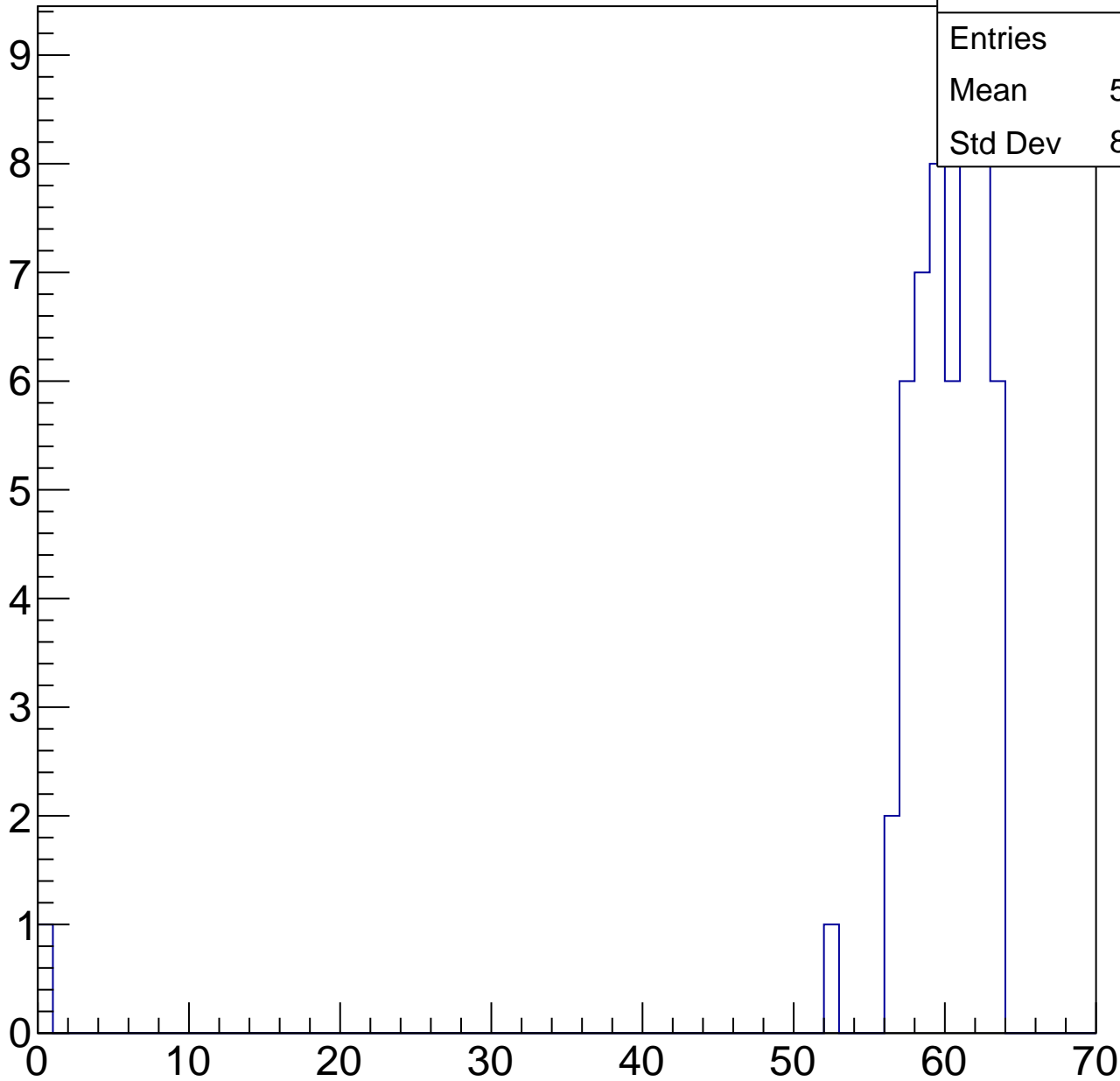
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	54
Mean	58.67
Std Dev	8.375

ampl



B0L102S, U15-ch6, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch6, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch7, adc0

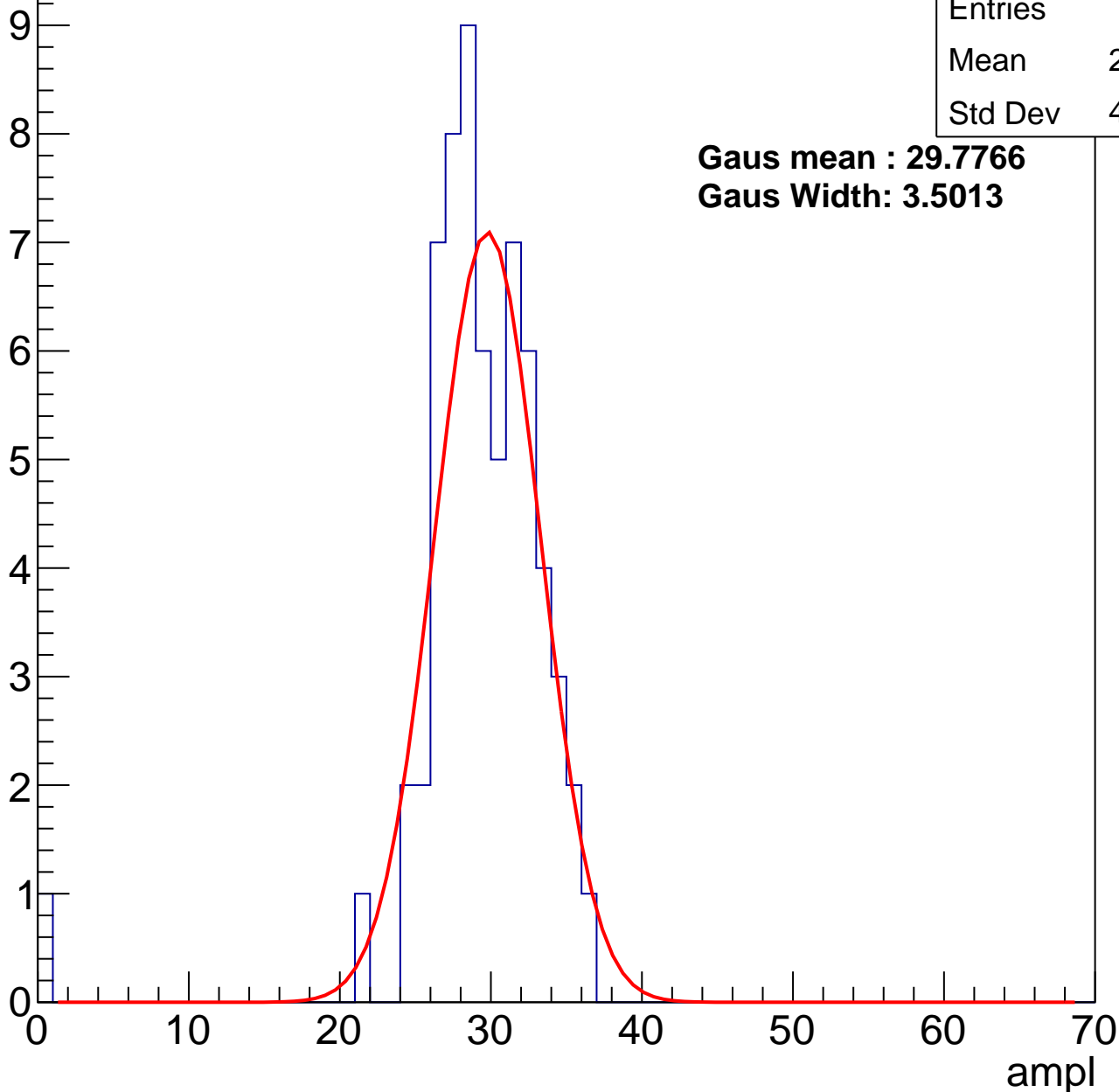
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	28.78
Std Dev	4.735

Gaus mean : 29.7766

Gaus Width: 3.5013



B0L102S, U15-ch7, adc1

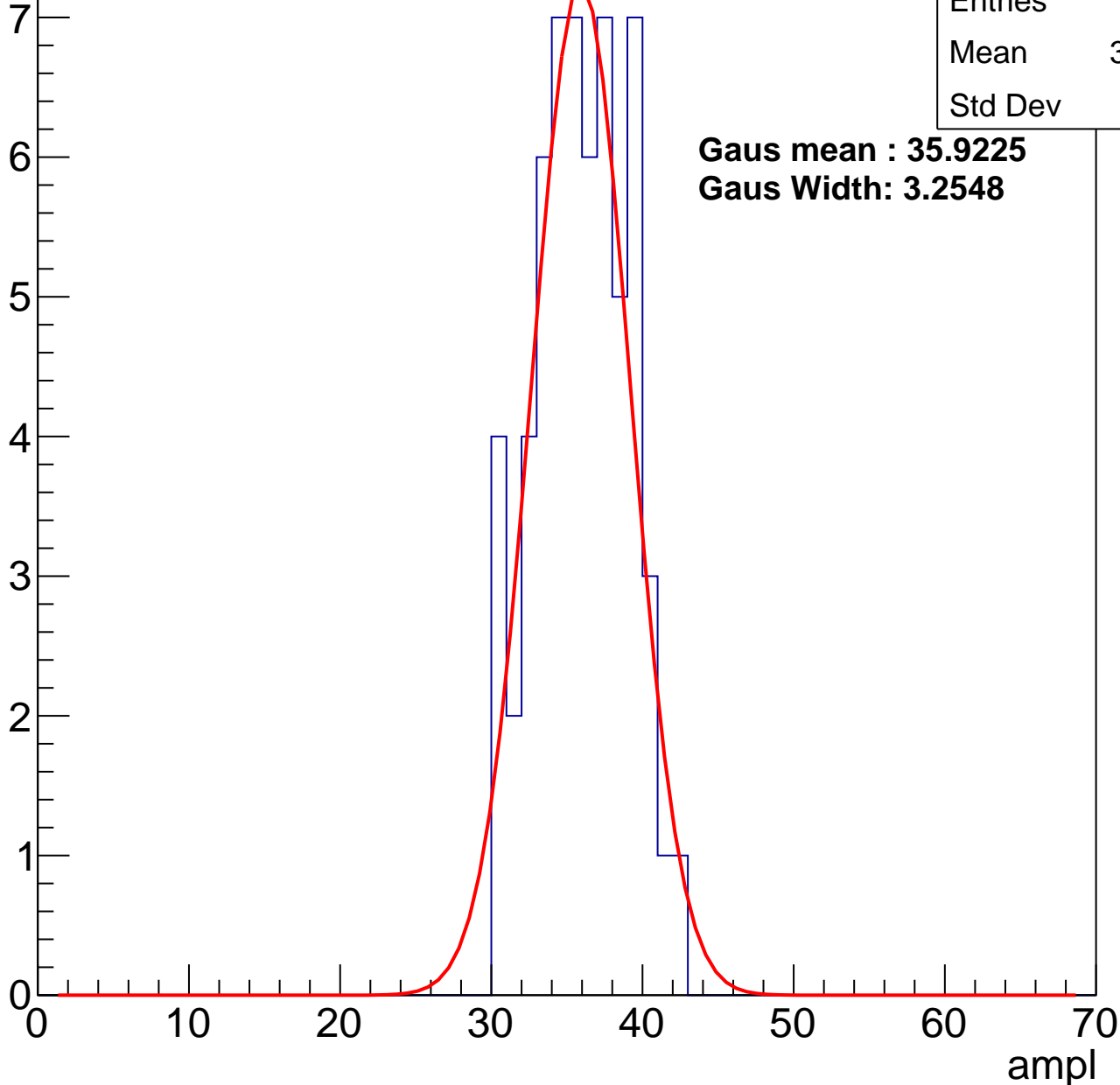
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	35.53
Std Dev	2.98

Gaus mean : 35.9225

Gaus Width: 3.2548



B0L102S, U15-ch7, adc2

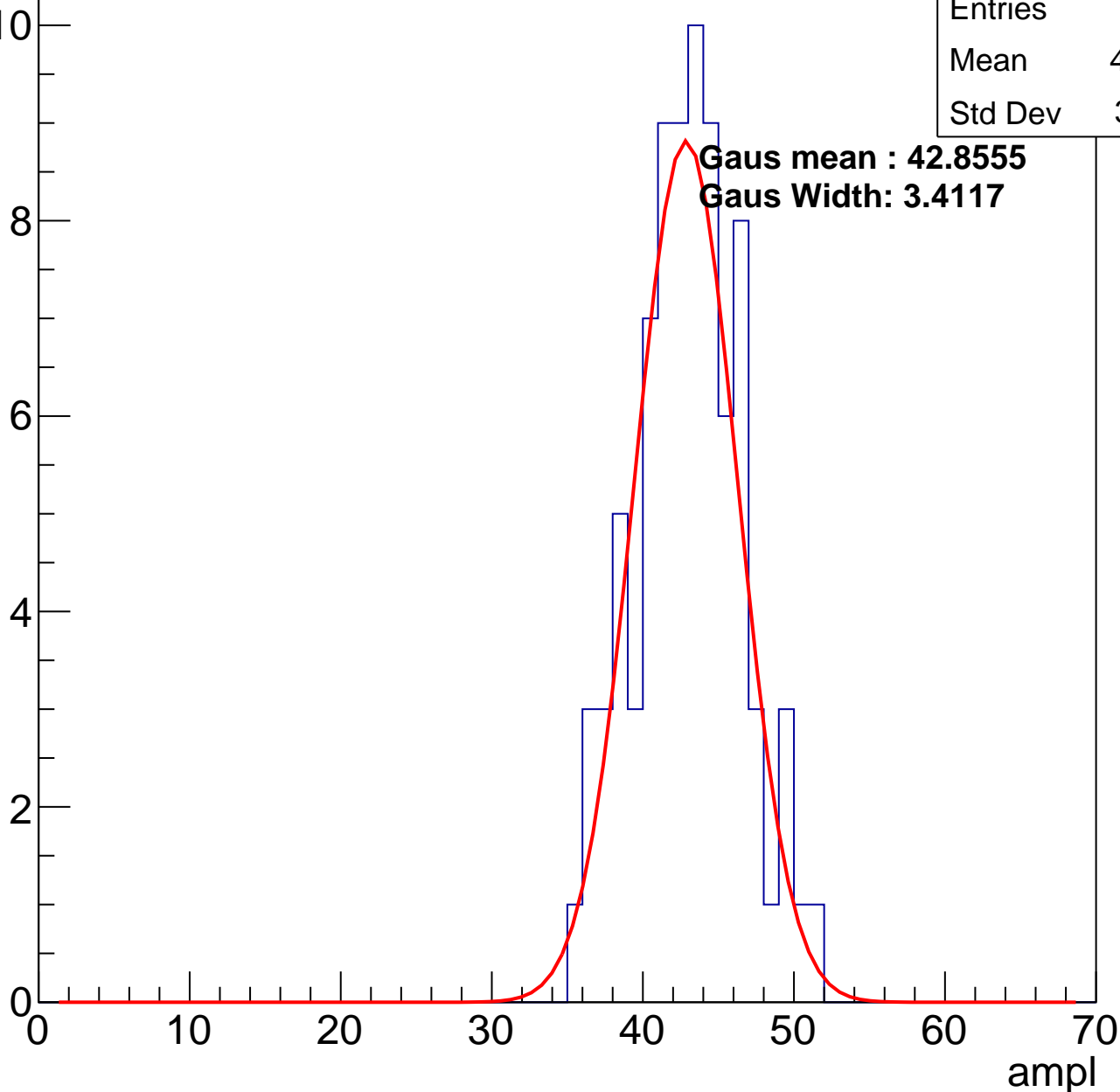
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	42.55
Std Dev	3.461

Gaus mean : 42.8555

Gaus Width: 3.4117

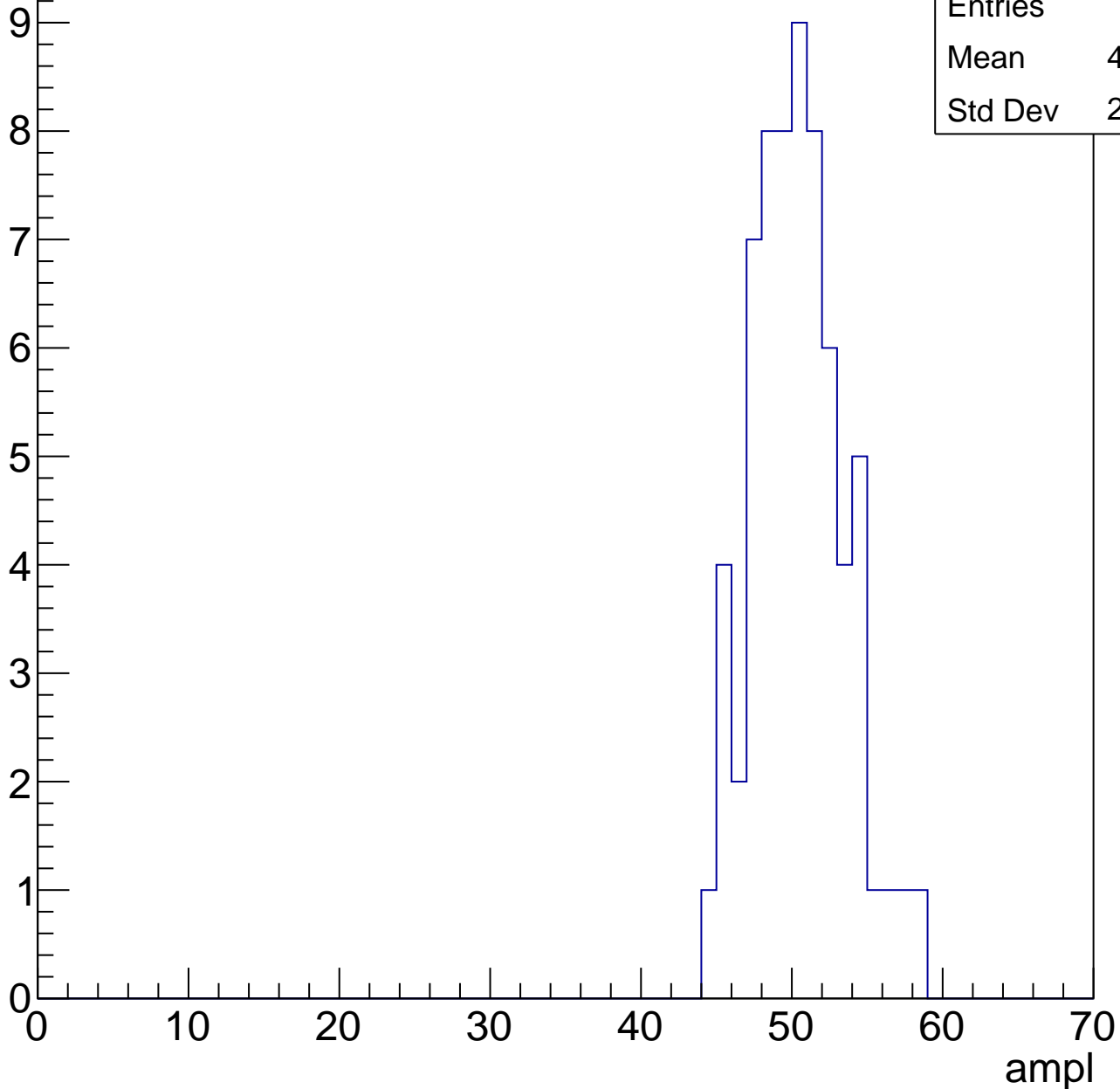


B0L102S, U15-ch7, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	49.98
Std Dev	2.997

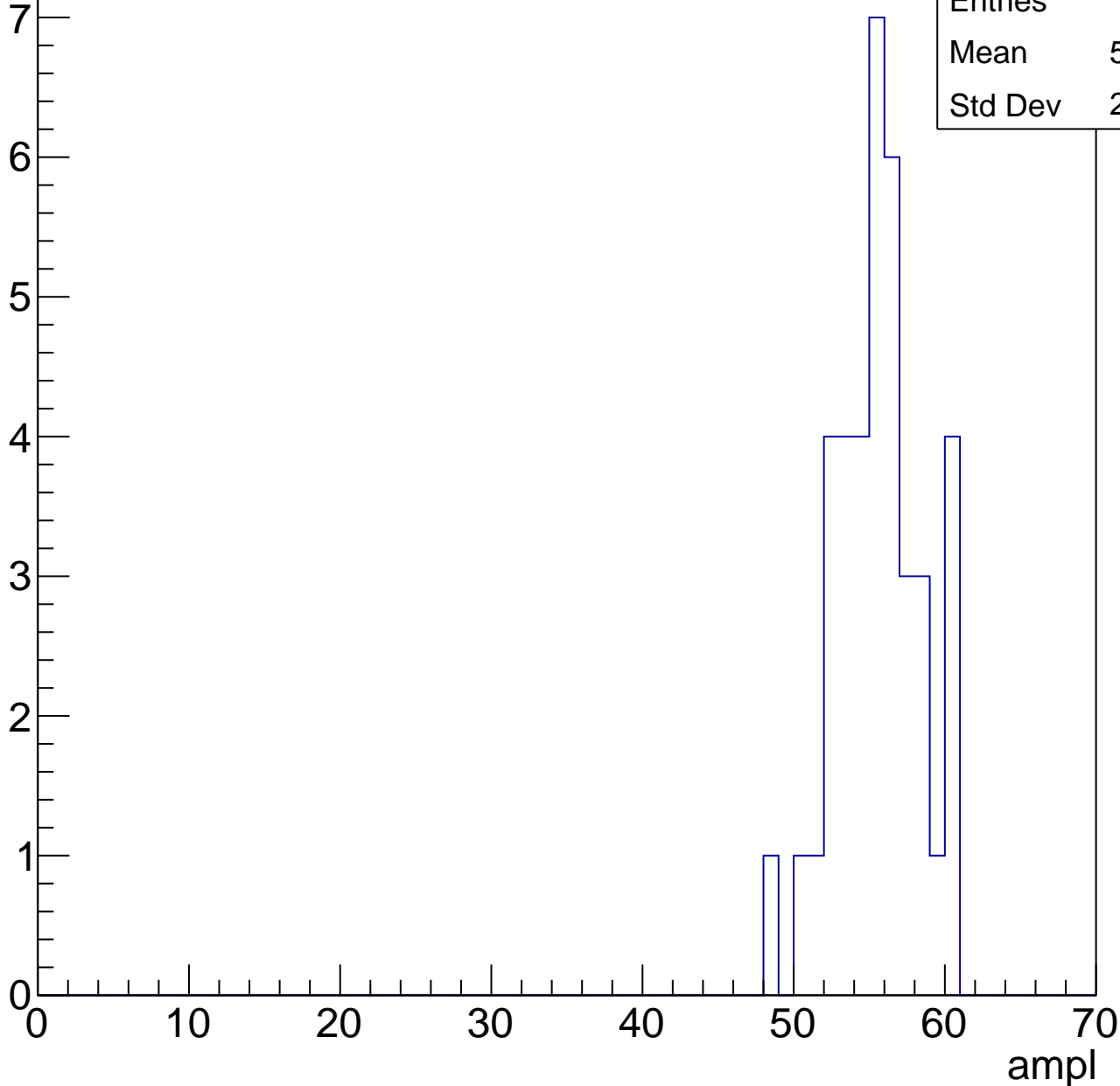


B0L102S, U15-ch7, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

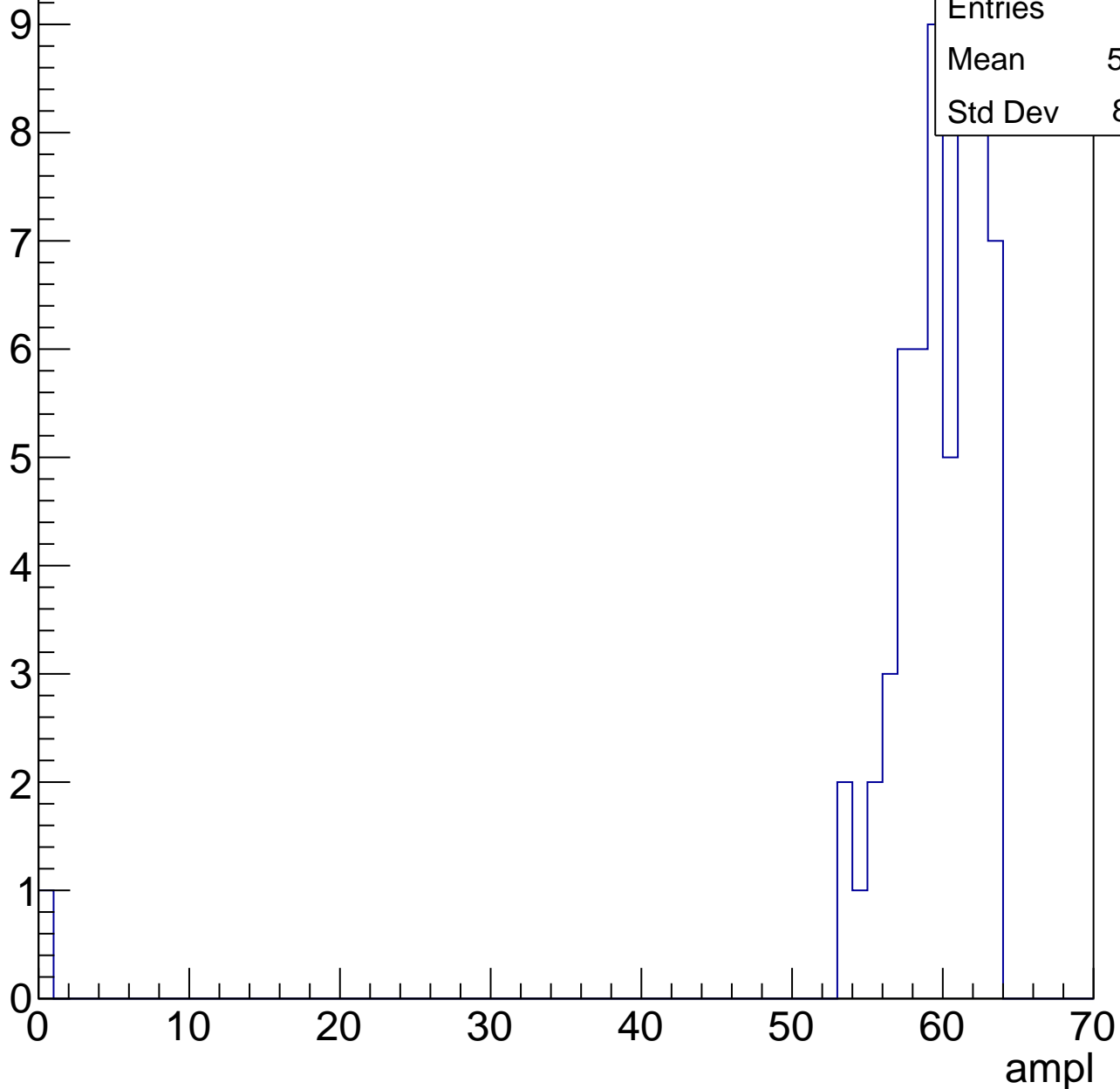
Entries	39
Mean	55.13
Std Dev	2.803



B0L102S, U15-ch7, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch7, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch7, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch8, adc0

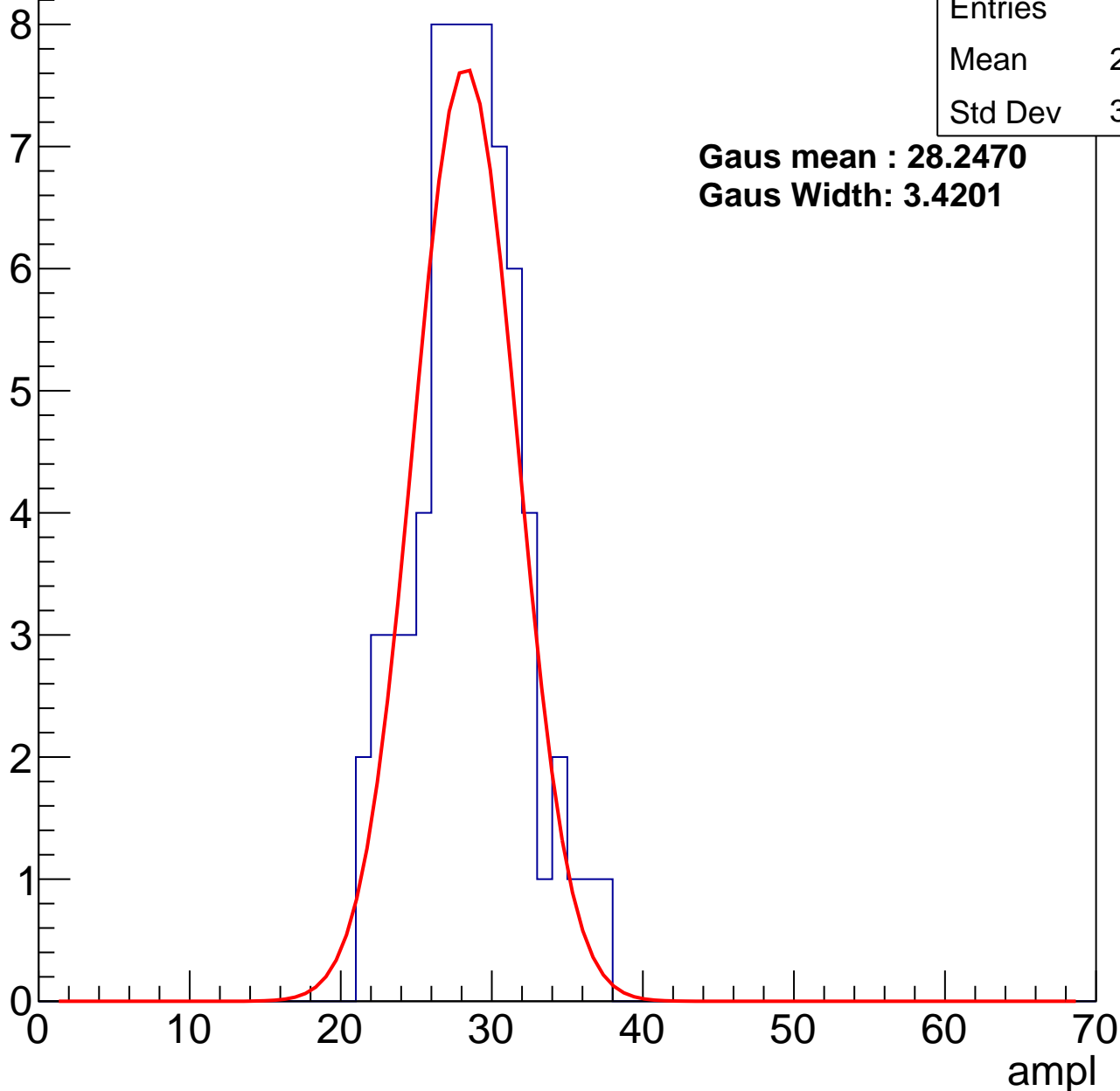
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	28.03
Std Dev	3.485

Gaus mean : 28.2470

Gaus Width: 3.4201



B0L102S, U15-ch8, adc1

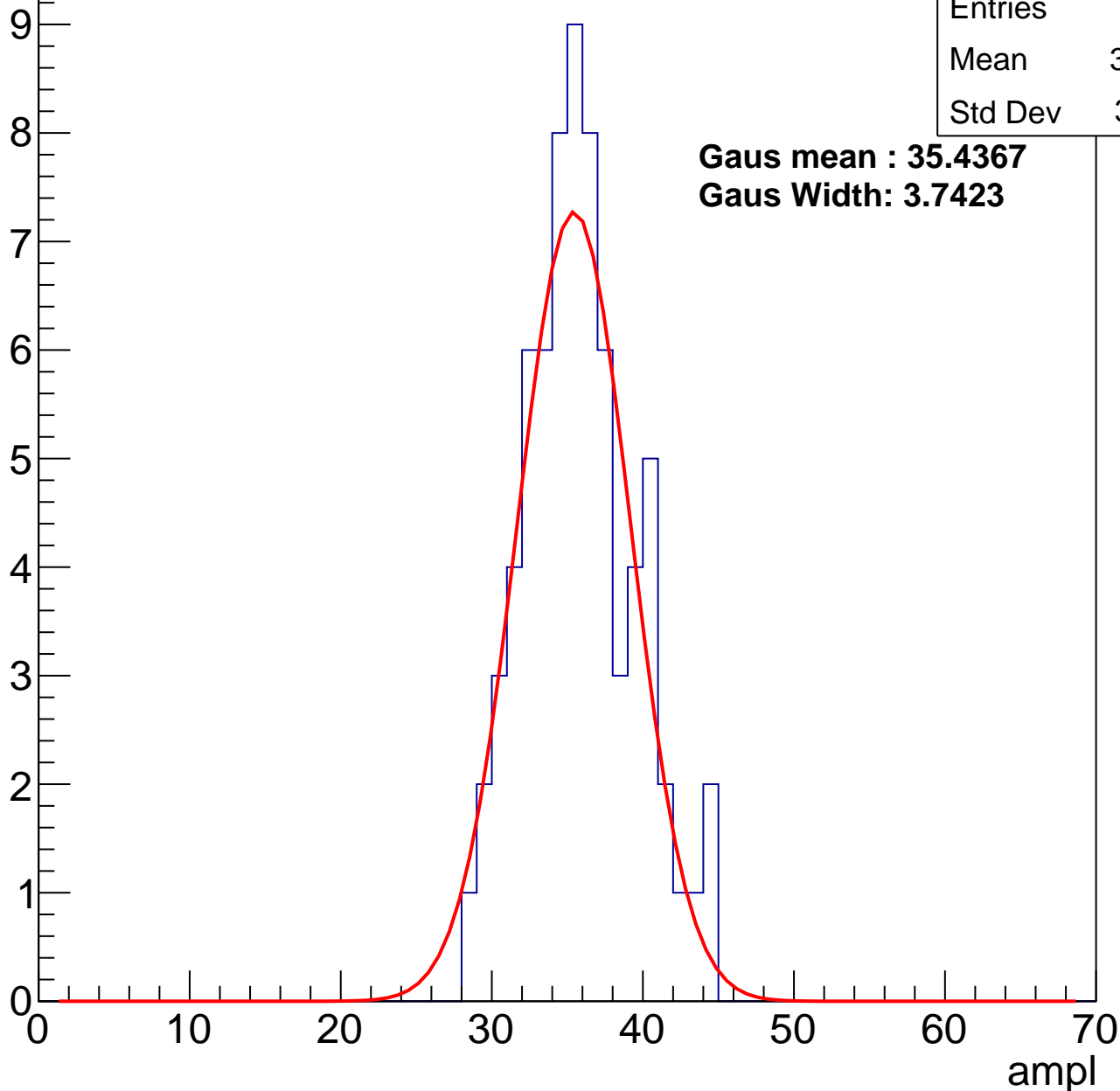
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	35.38
Std Dev	3.621

Gaus mean : 35.4367

Gaus Width: 3.7423



B0L102S, U15-ch8, adc2

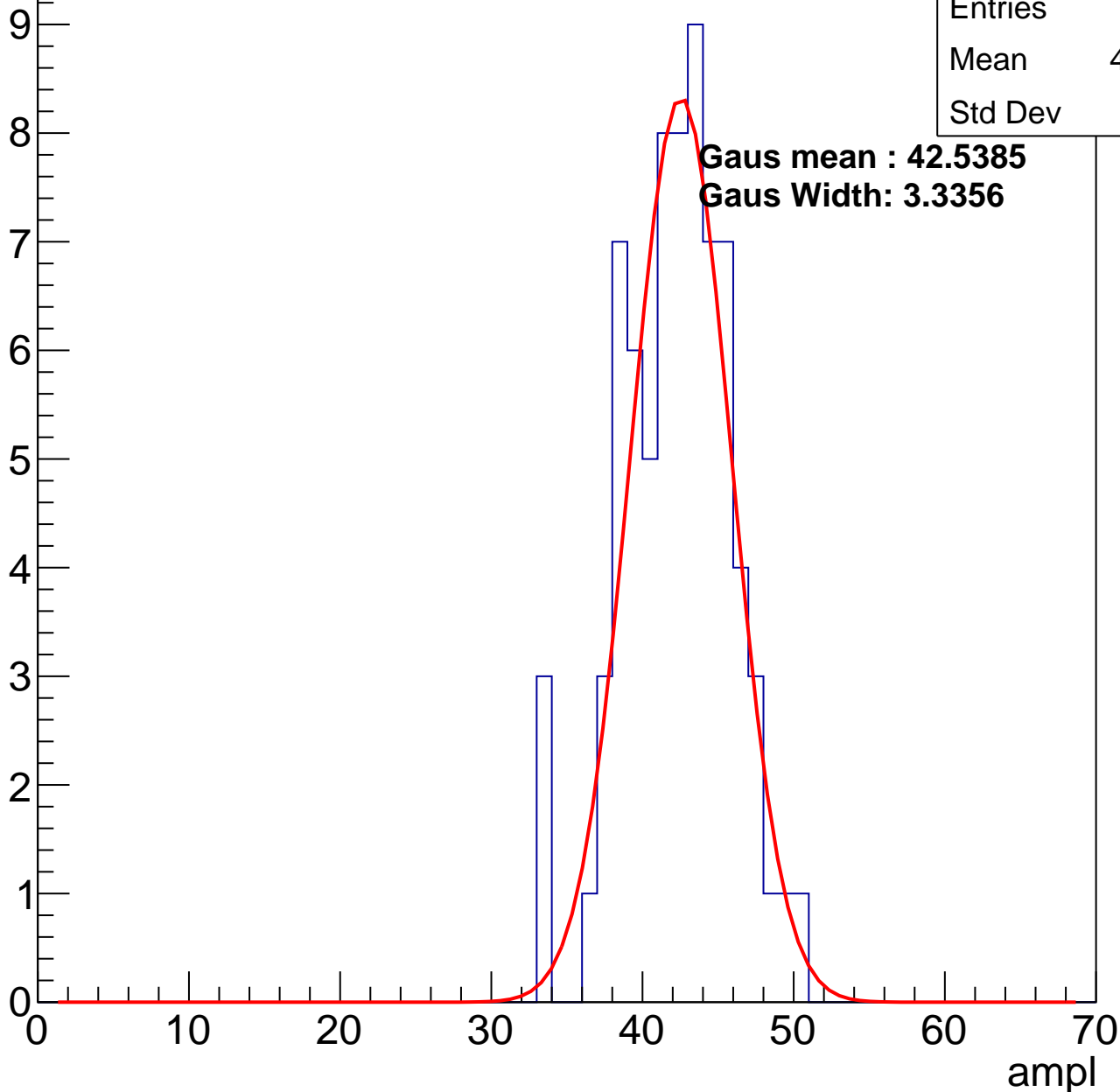
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	41.78
Std Dev	3.55

Gaus mean : 42.5385

Gaus Width: 3.3356

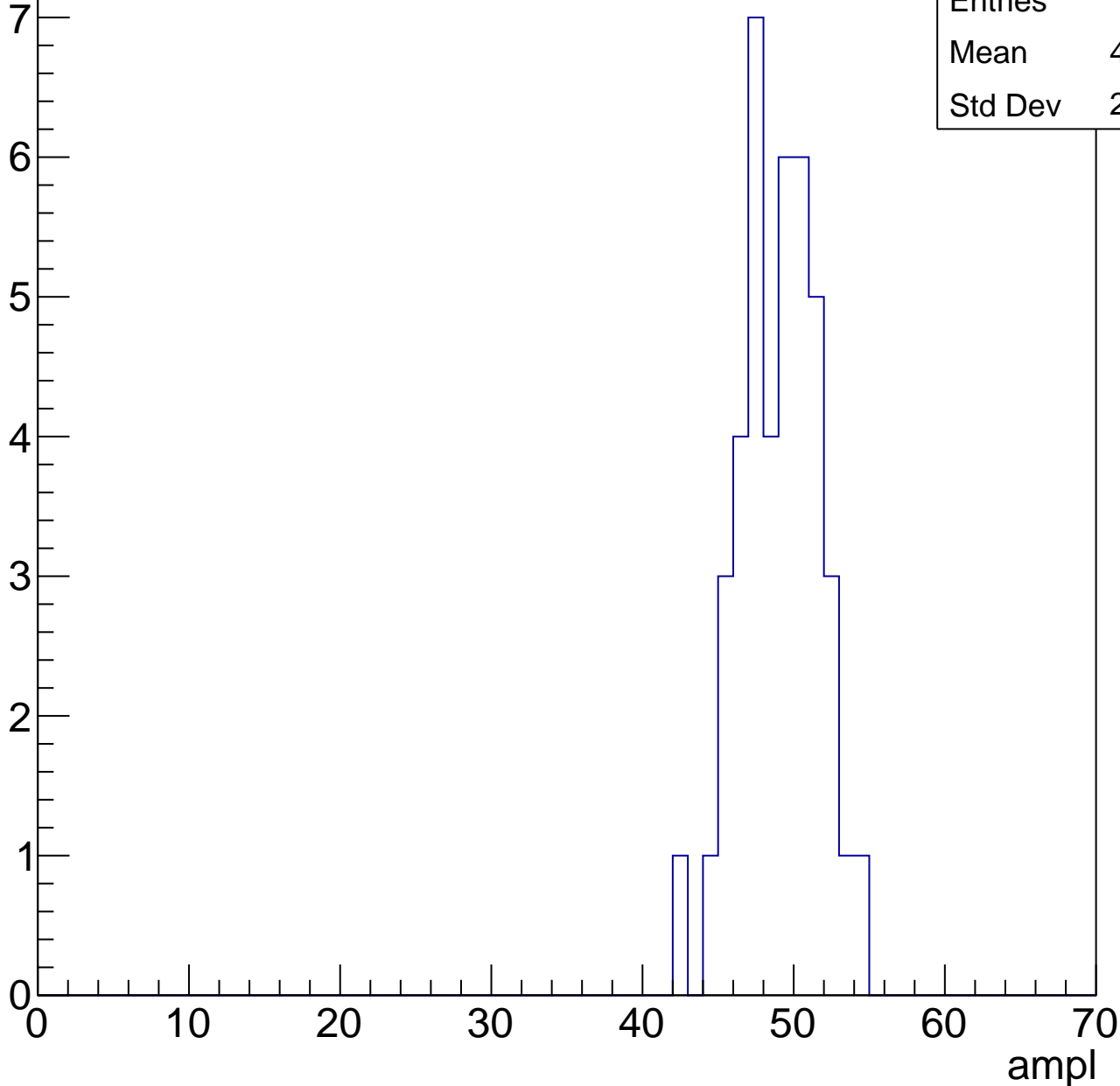


B0L102S, U15-ch8, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	48.52
Std Dev	2.556

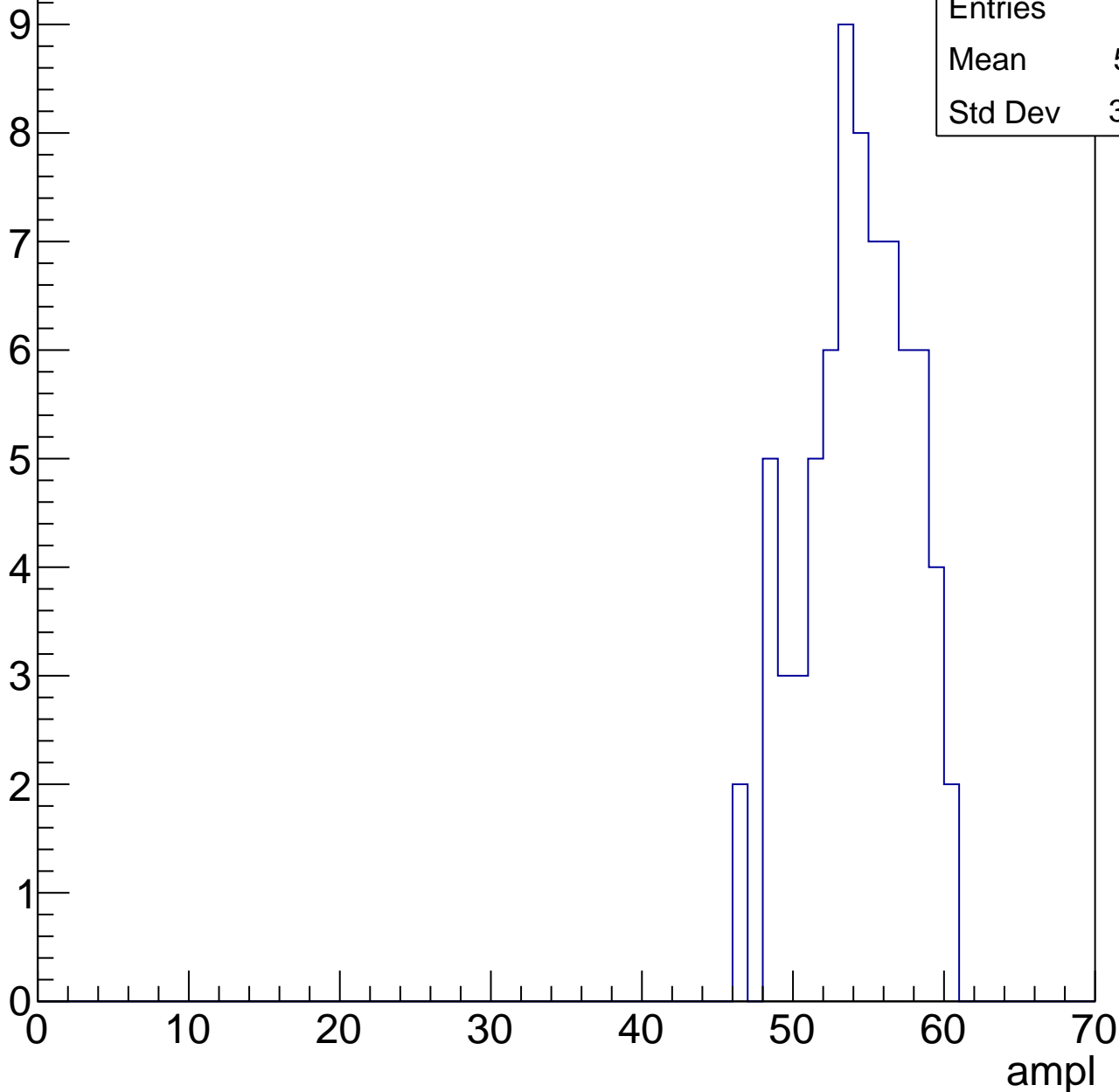


B0L102S, U15-ch8, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	53.81
Std Dev	3.439

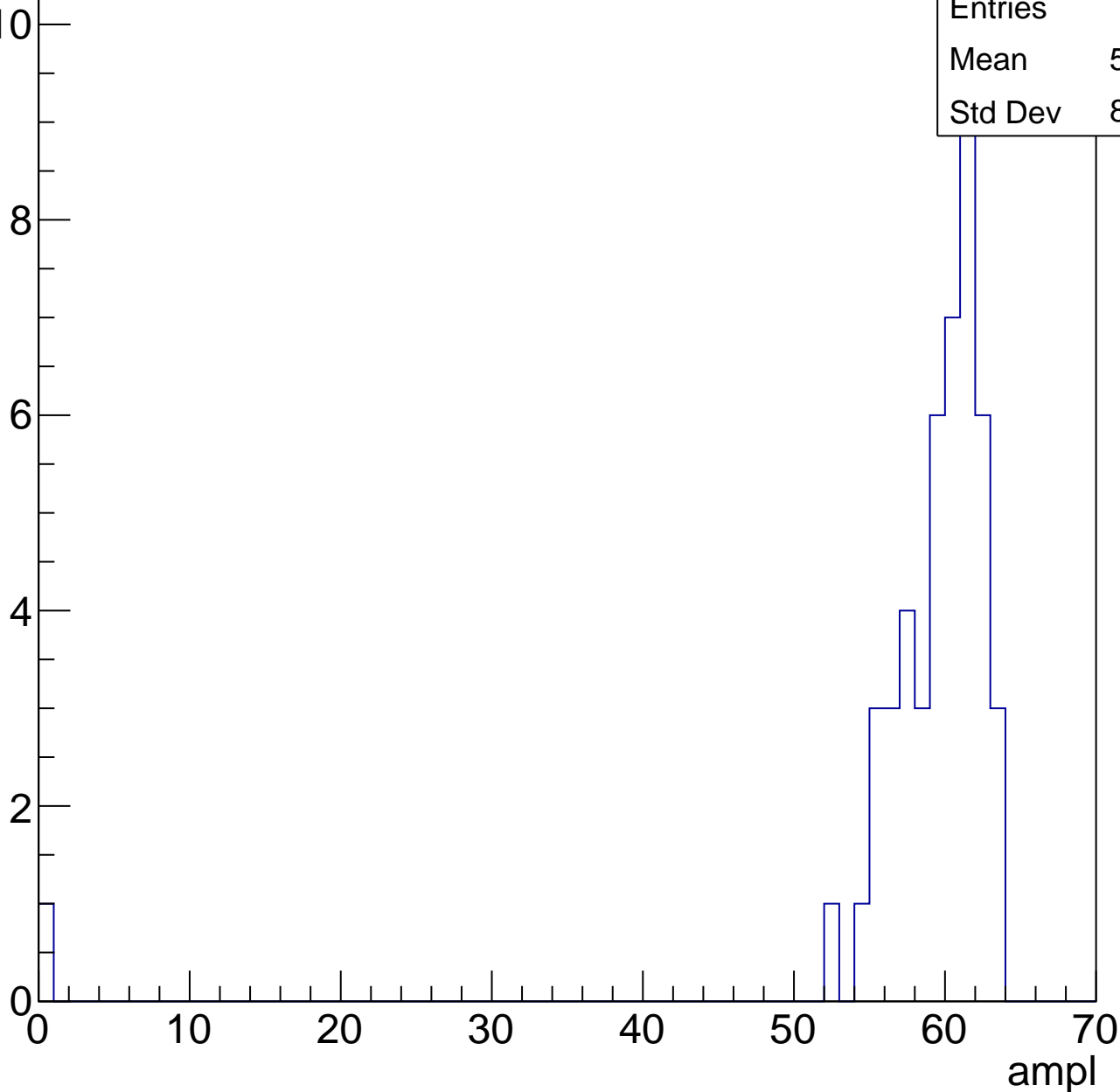


B0L102S, U15-ch8, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	58.04
Std Dev	8.843

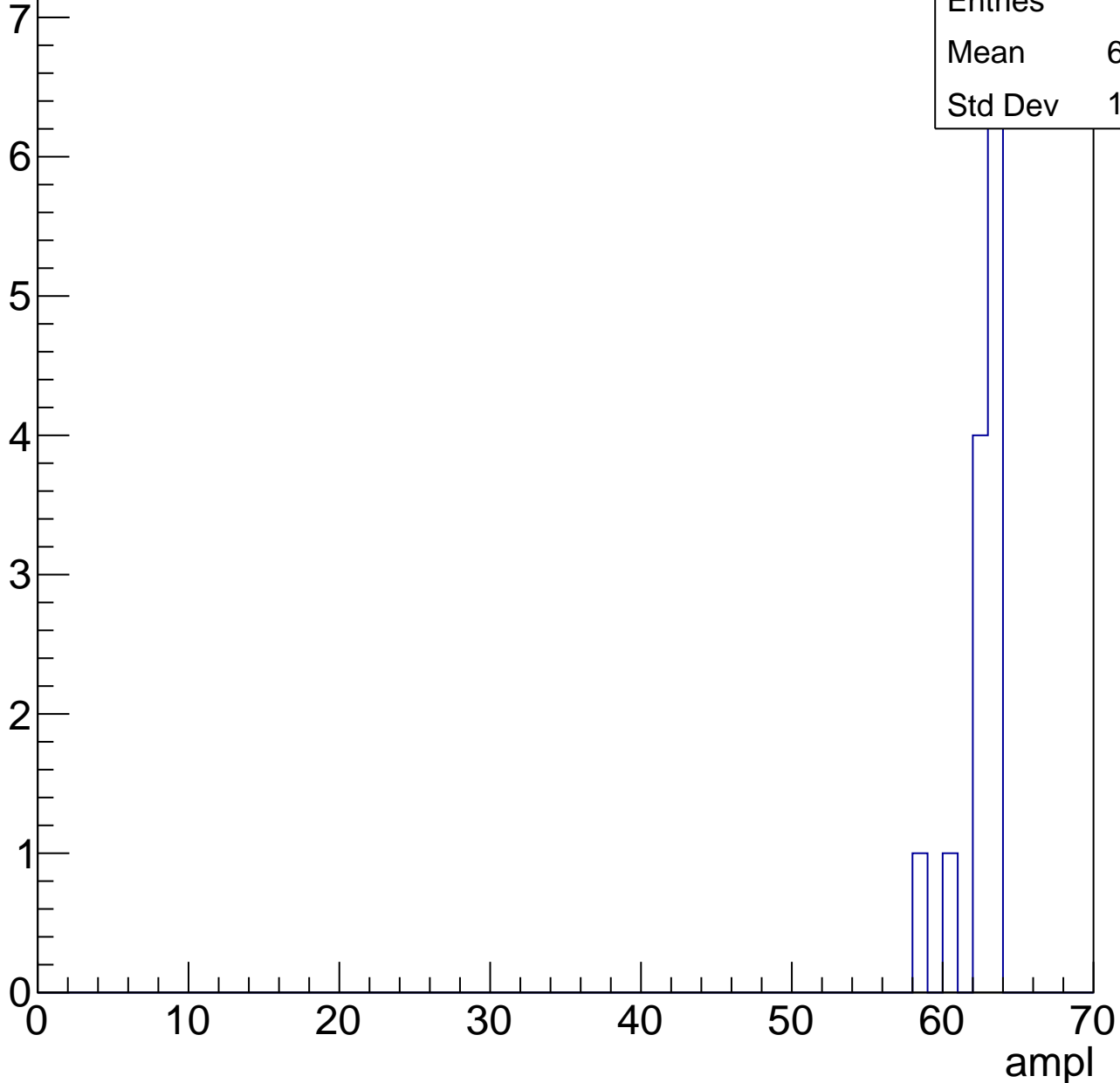


B0L102S, U15-ch8, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	13
Mean	62.08
Std Dev	1.439



B0L102S, U15-ch8, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch9, adc0

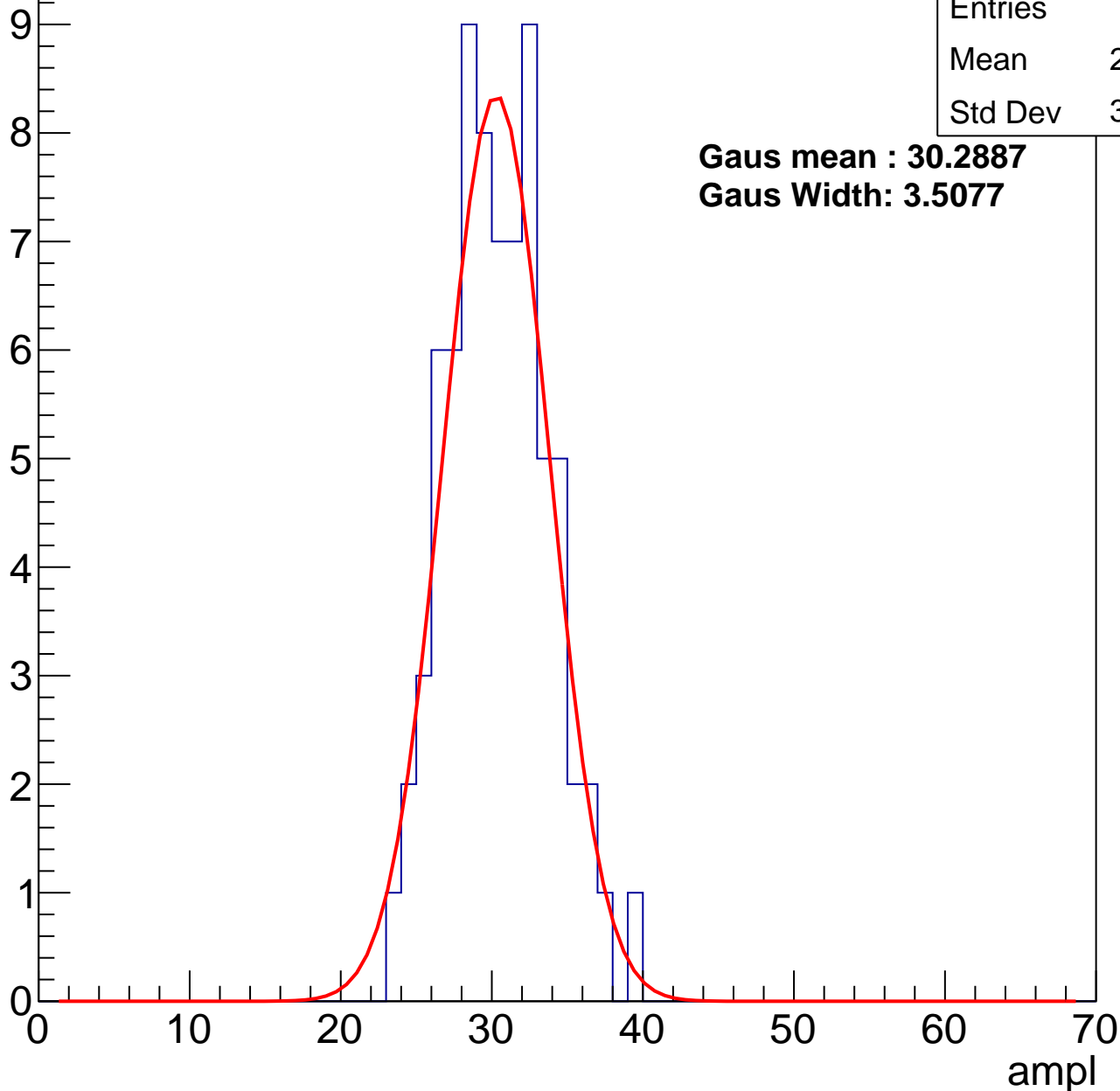
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	29.95
Std Dev	3.308

Gaus mean : 30.2887

Gaus Width: 3.5077



B0L102S, U15-ch9, adc1

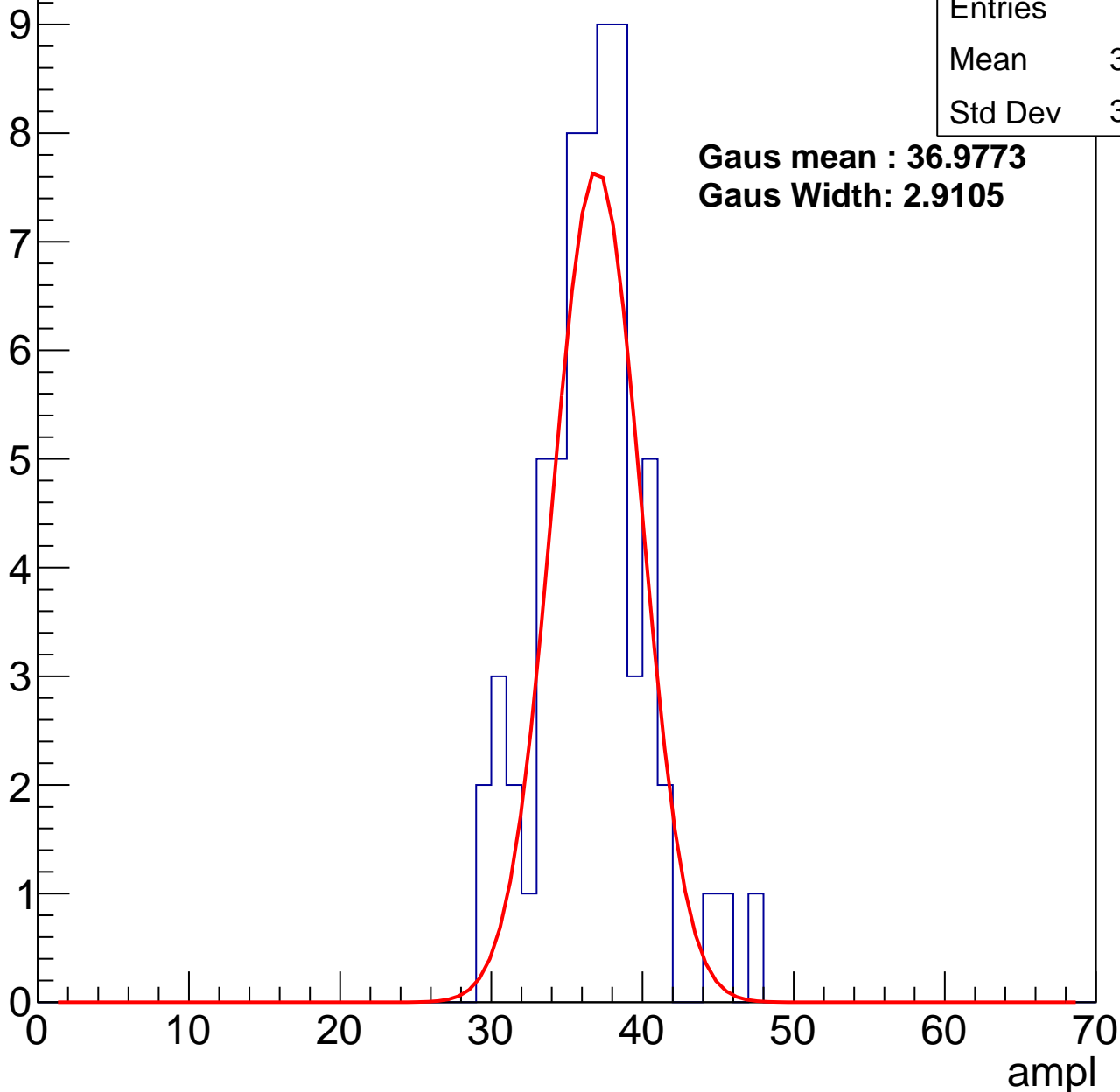
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	36.23
Std Dev	3.529

Gaus mean : 36.9773

Gaus Width: 2.9105



B0L102S, U15-ch9, adc2

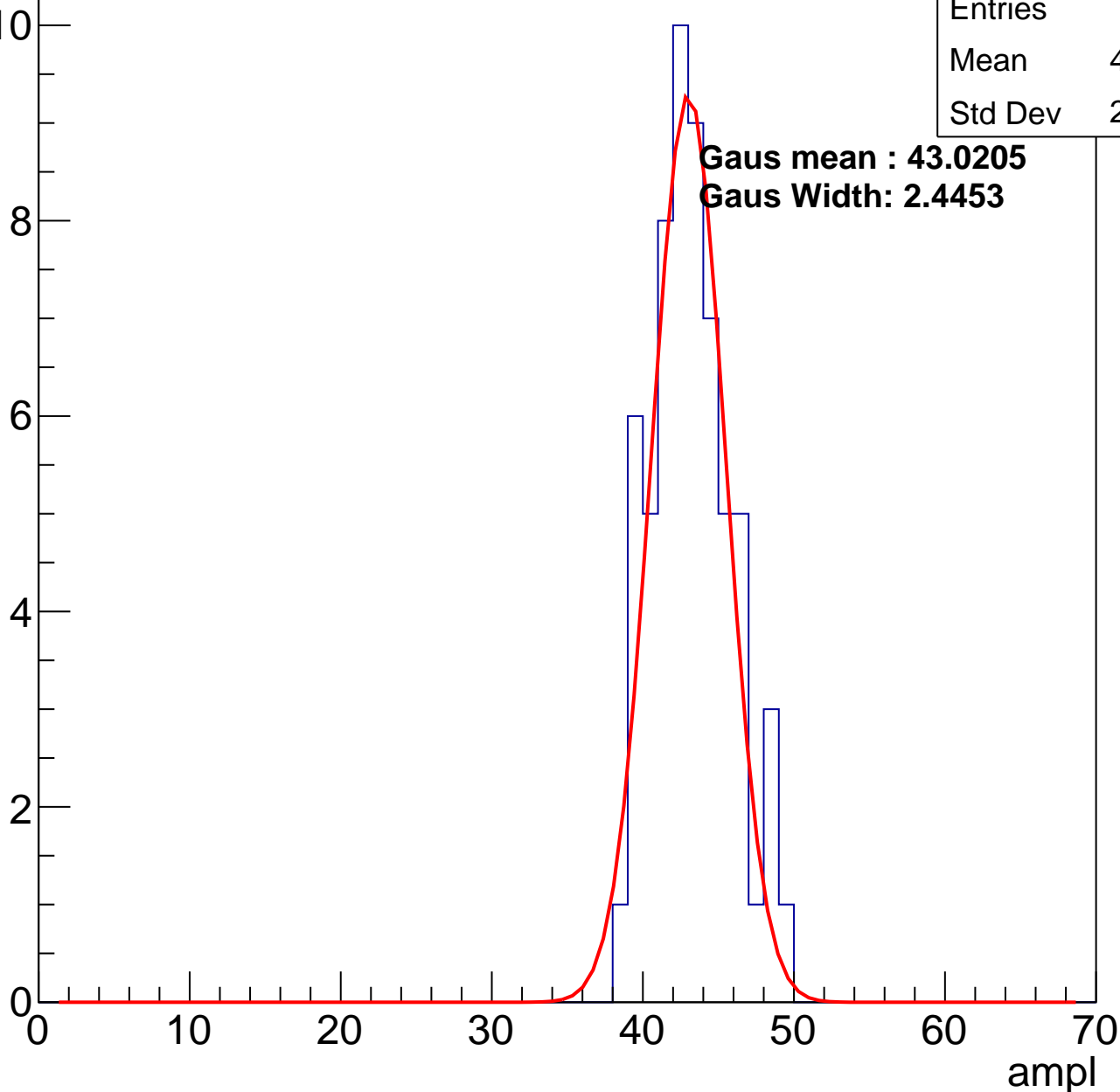
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	42.79
Std Dev	2.574

Gaus mean : 43.0205

Gaus Width: 2.4453



B0L102S, U15-ch9, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	49.4
Std Dev	3.064

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U15-ch9, adc4

calib_packv5_042523_0143.root, FC#12, port B1

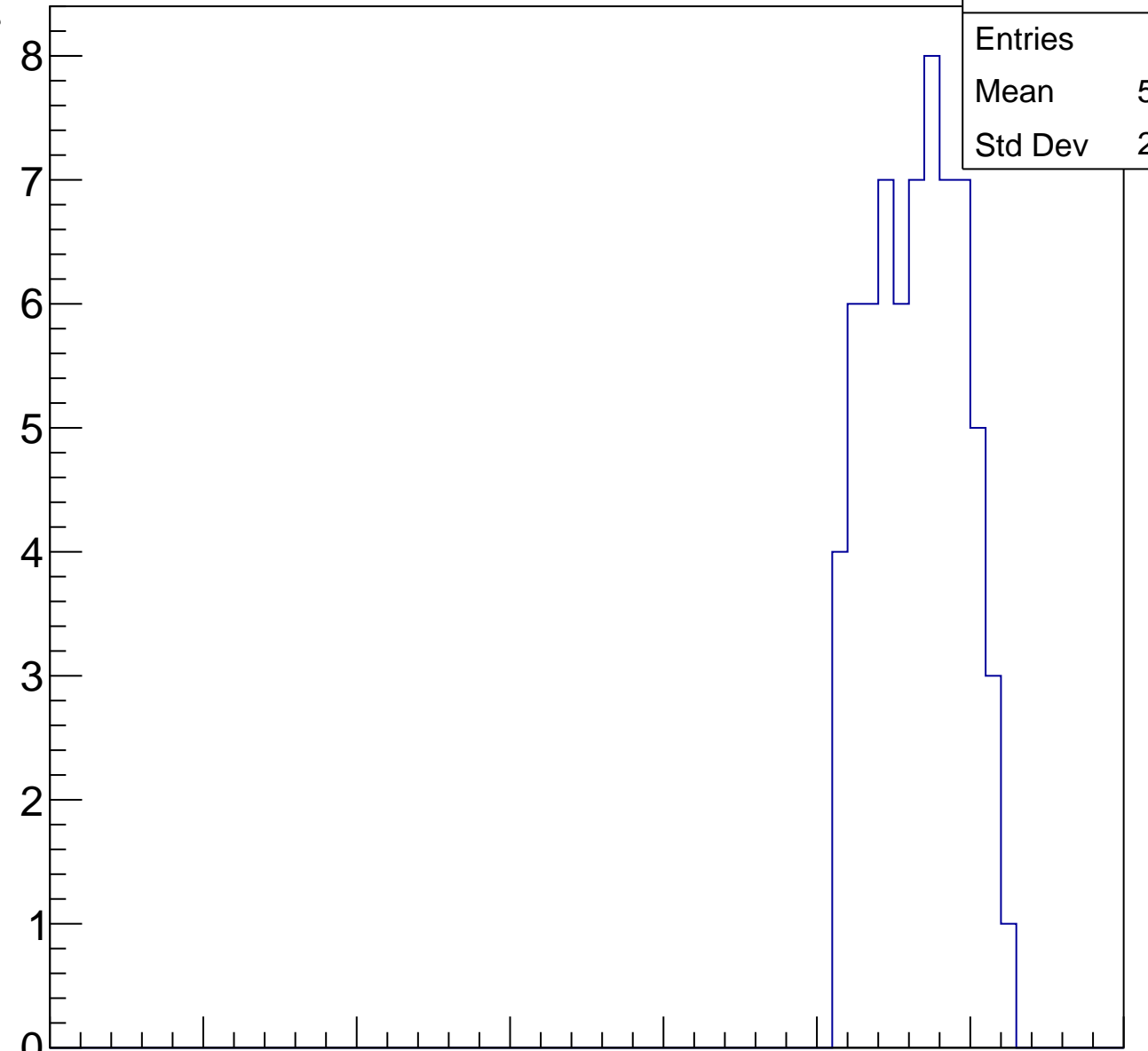
Entry

8
7
6
5
4
3
2
1
0

Entries	67
Mean	56.03
Std Dev	2.927

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch9, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	40
Mean	59.2
Std Dev	9.711

ampl

0

10

20

30

40

50

60

70

B0L102S, U15-ch9, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch9, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch10, adc0

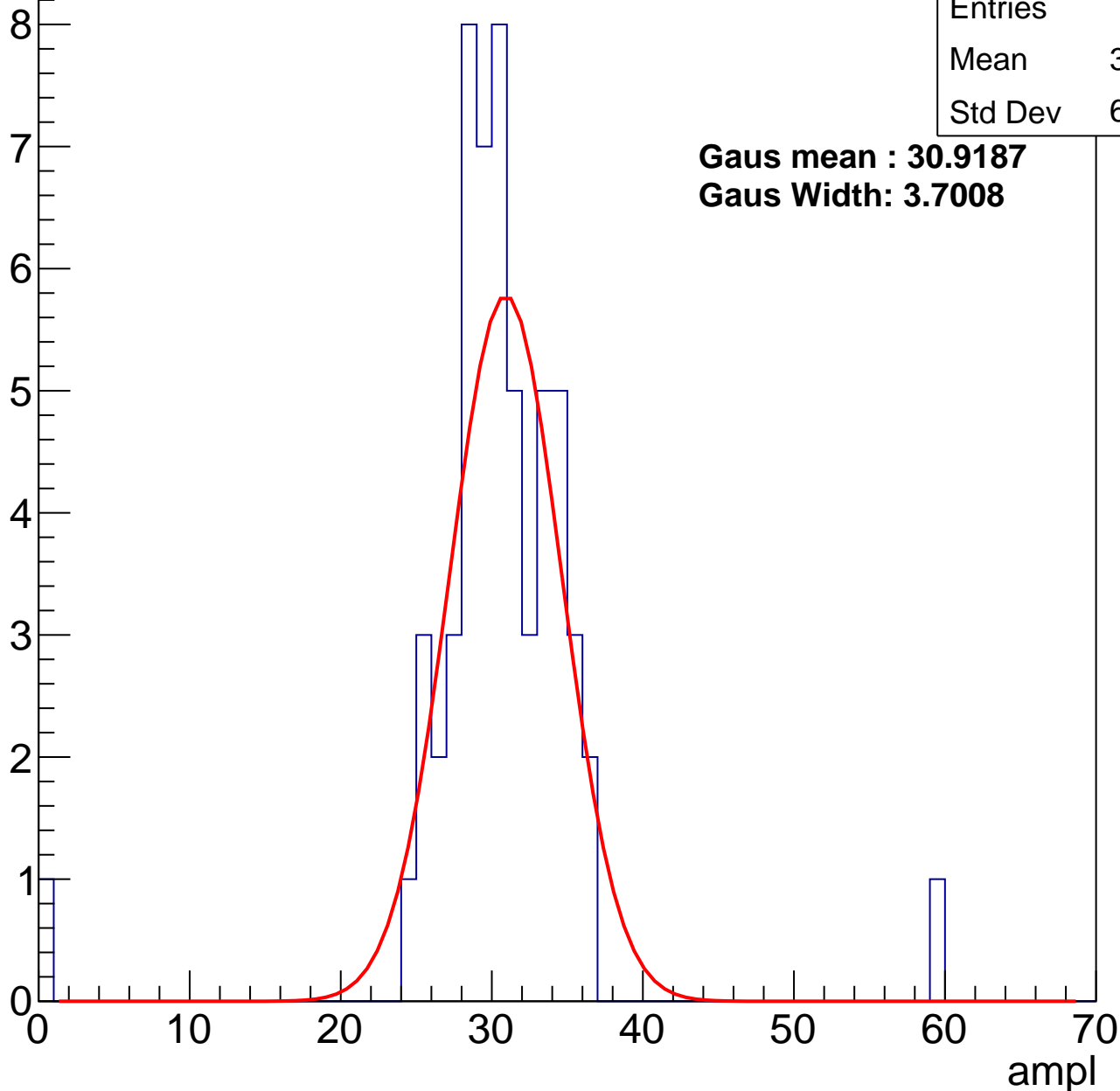
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	30.19
Std Dev	6.264

Gaus mean : 30.9187

Gaus Width: 3.7008



B0L102S, U15-ch10, adc1

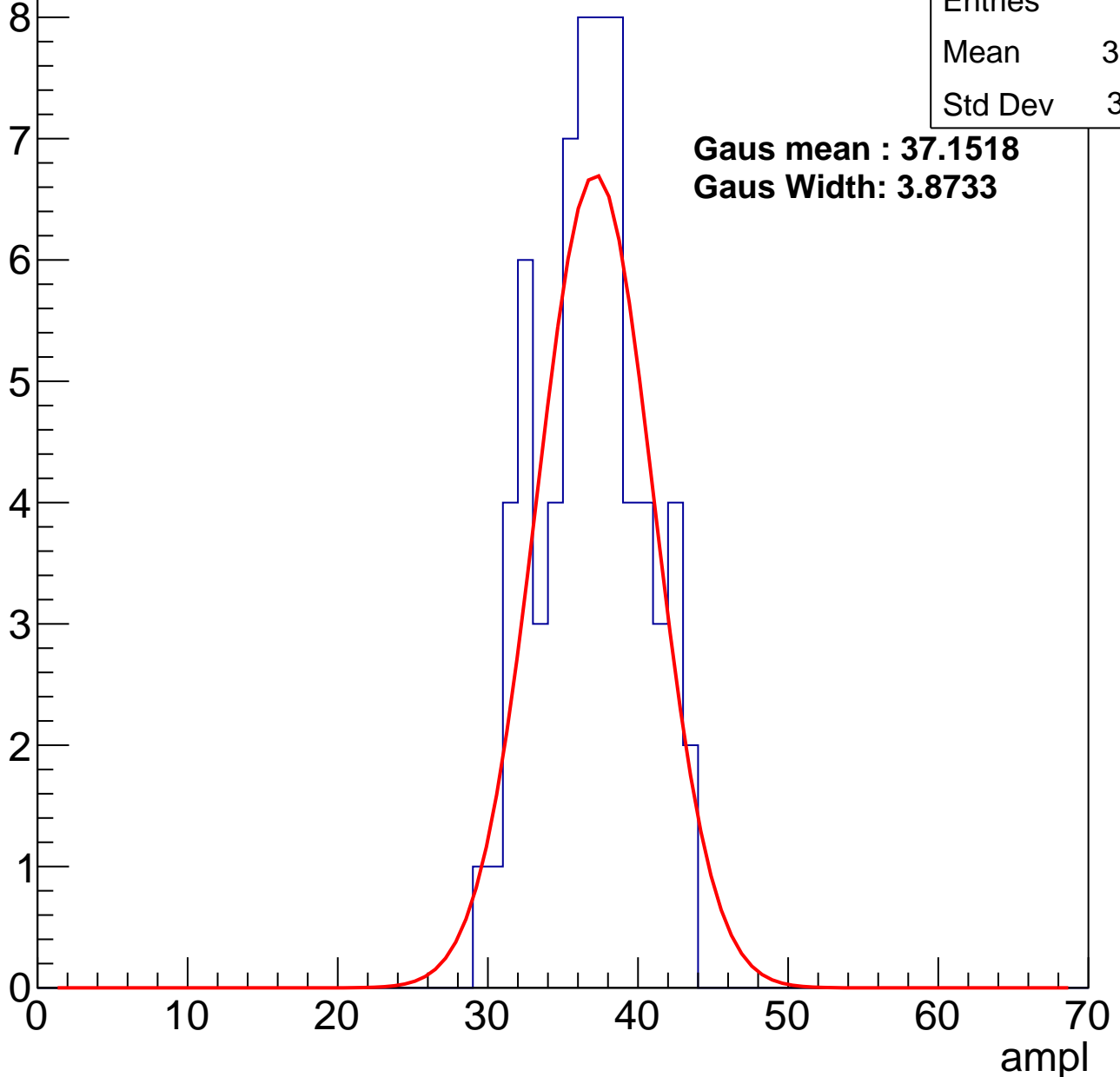
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	36.36
Std Dev	3.411

Gaus mean : 37.1518

Gaus Width: 3.8733



B0L102S, U15-ch10, adc2

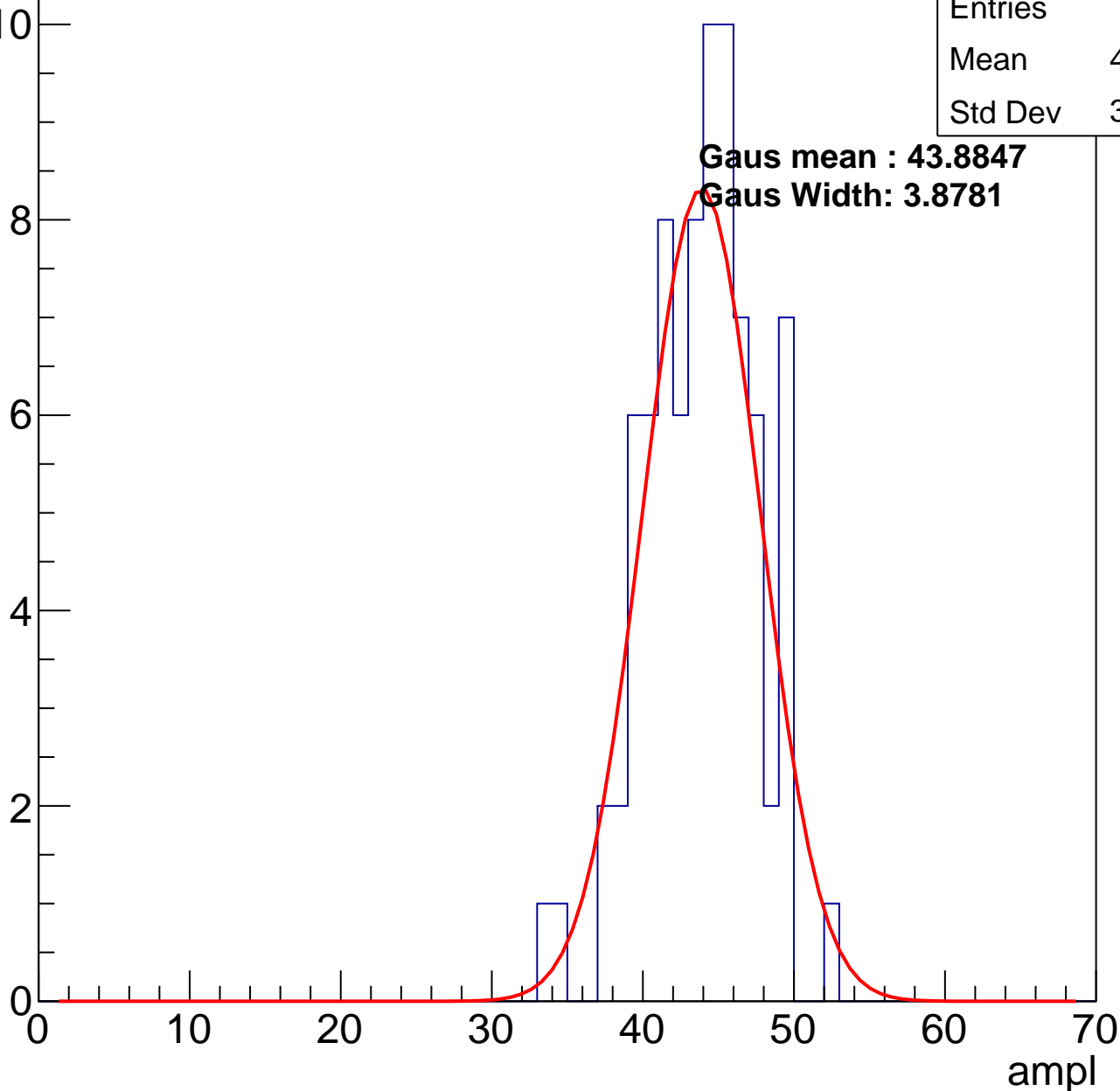
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	43.37
Std Dev	3.593

Gaus mean : 43.8847

Gaus Width: 3.8781

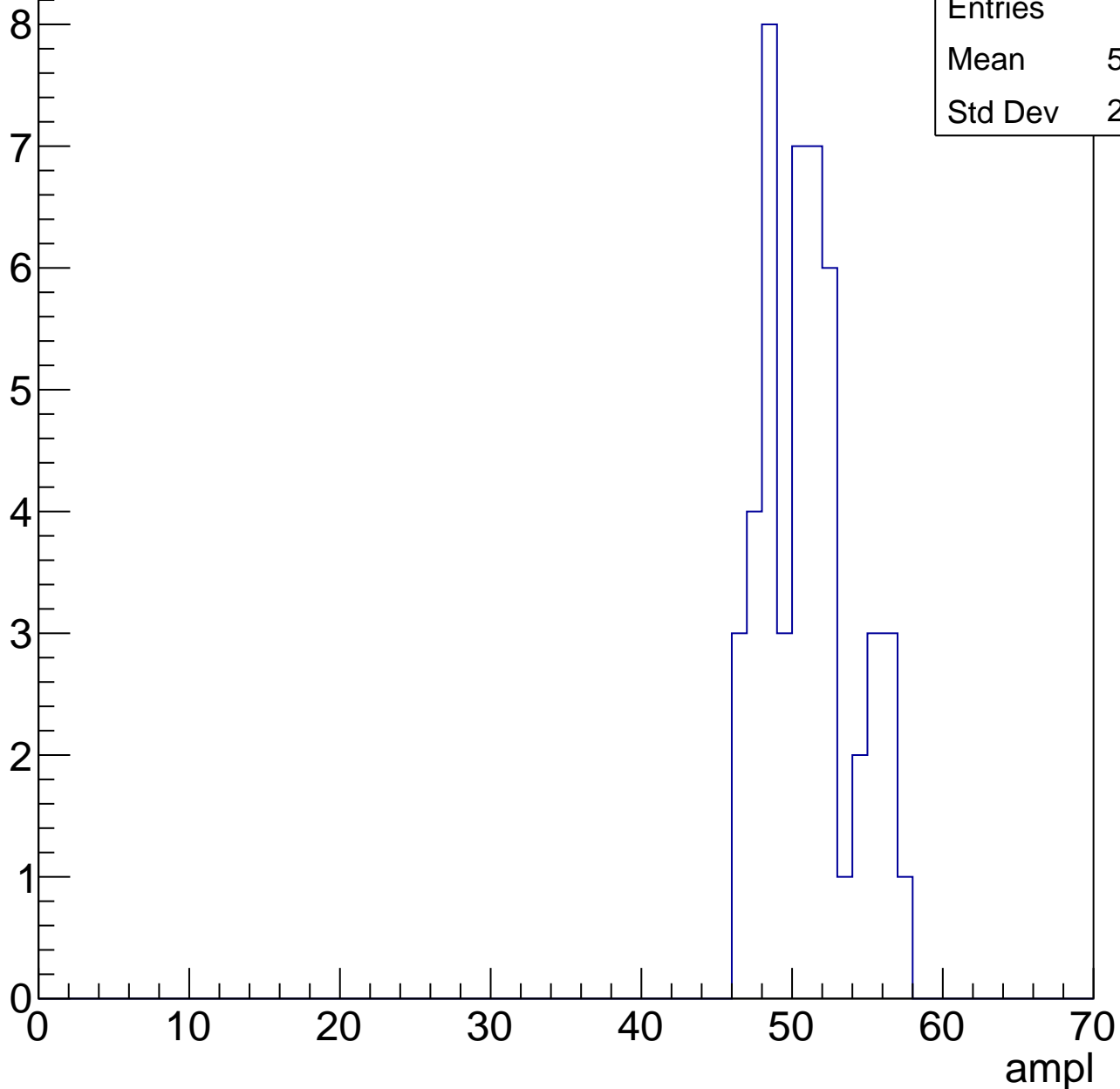


B0L102S, U15-ch10, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

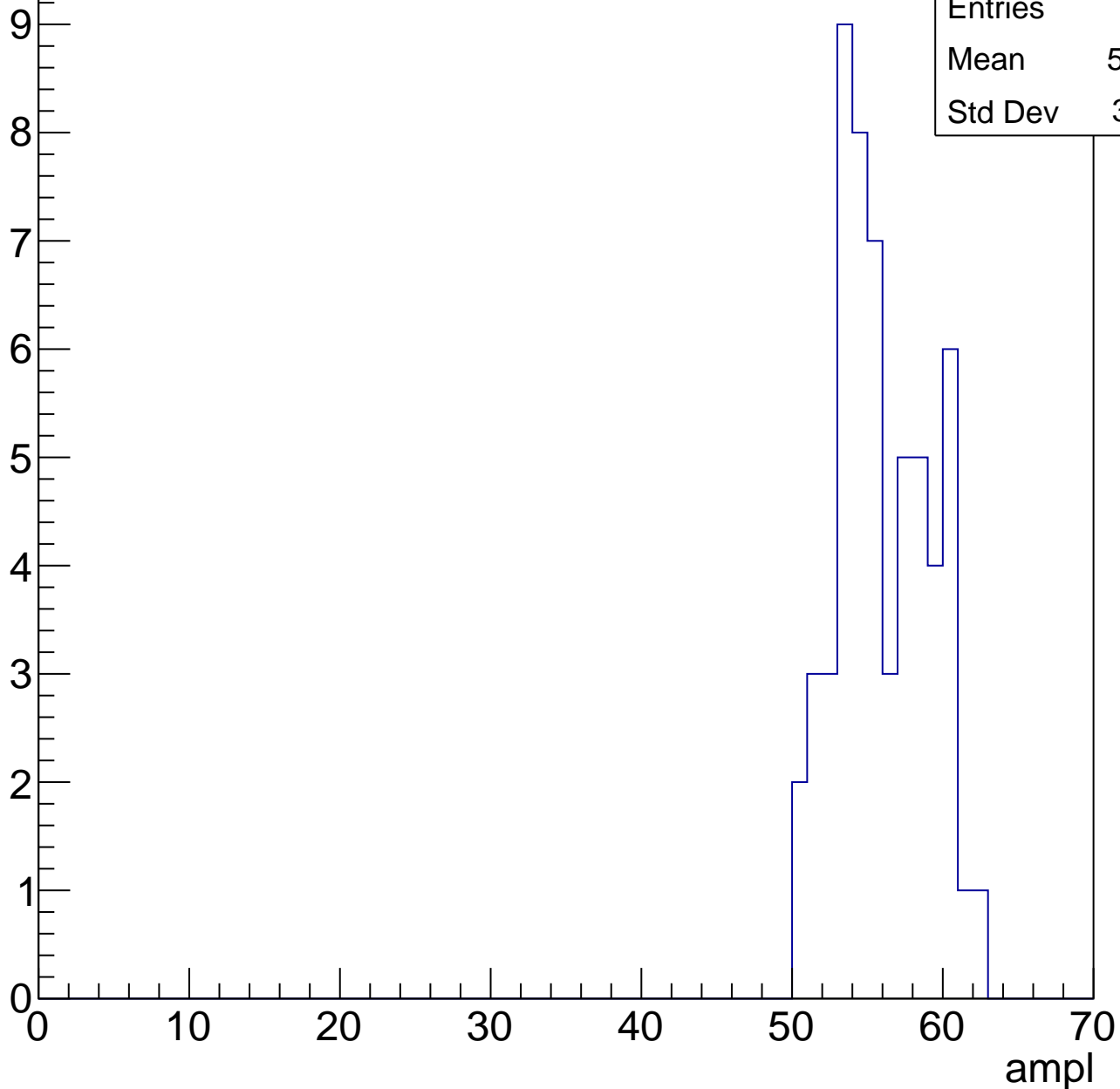
Entries	48
Mean	50.56
Std Dev	2.915



B0L102S, U15-ch10, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



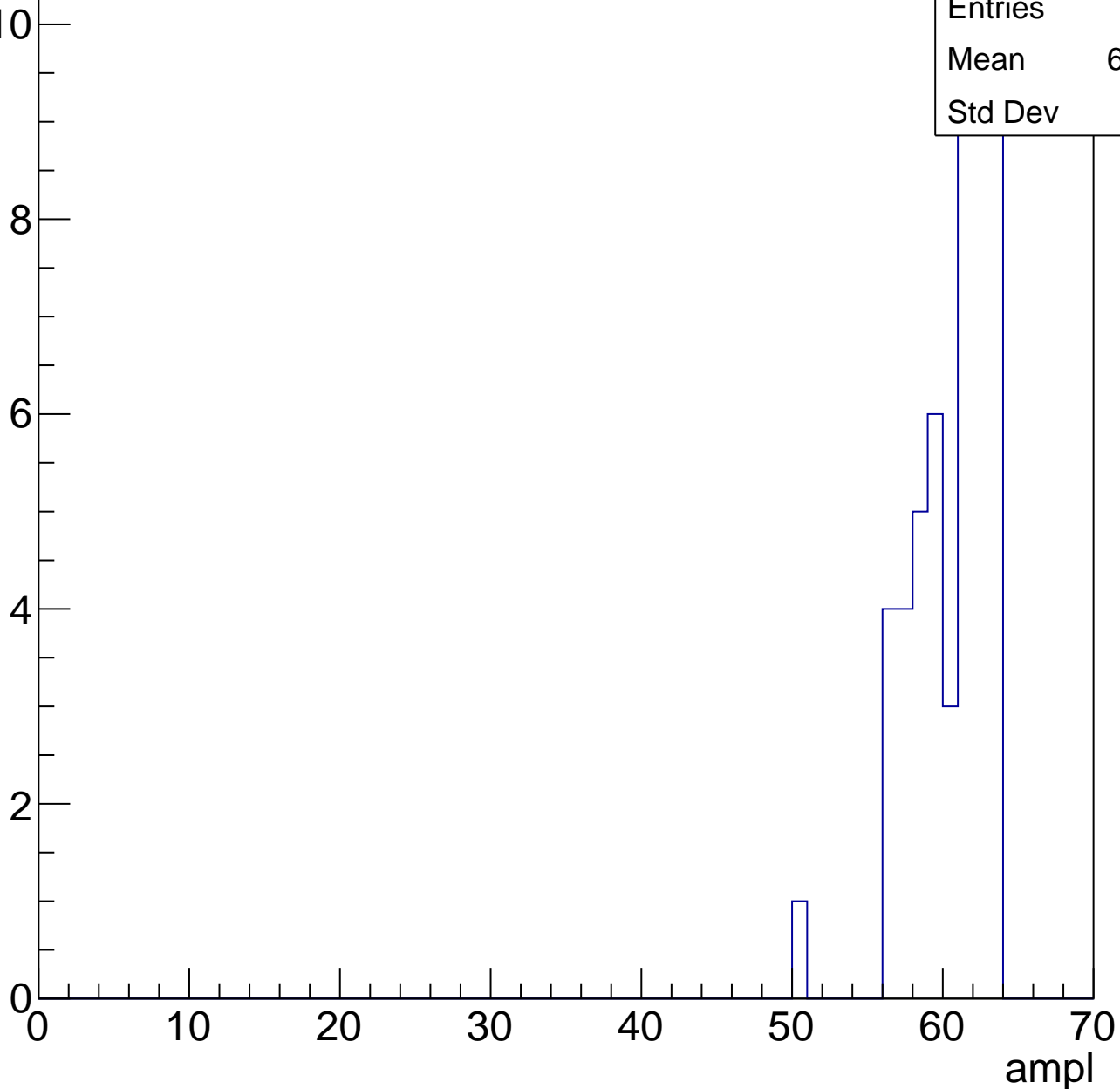
Entries	57
Mean	55.53
Std Dev	3.021

B0L102S, U15-ch10, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

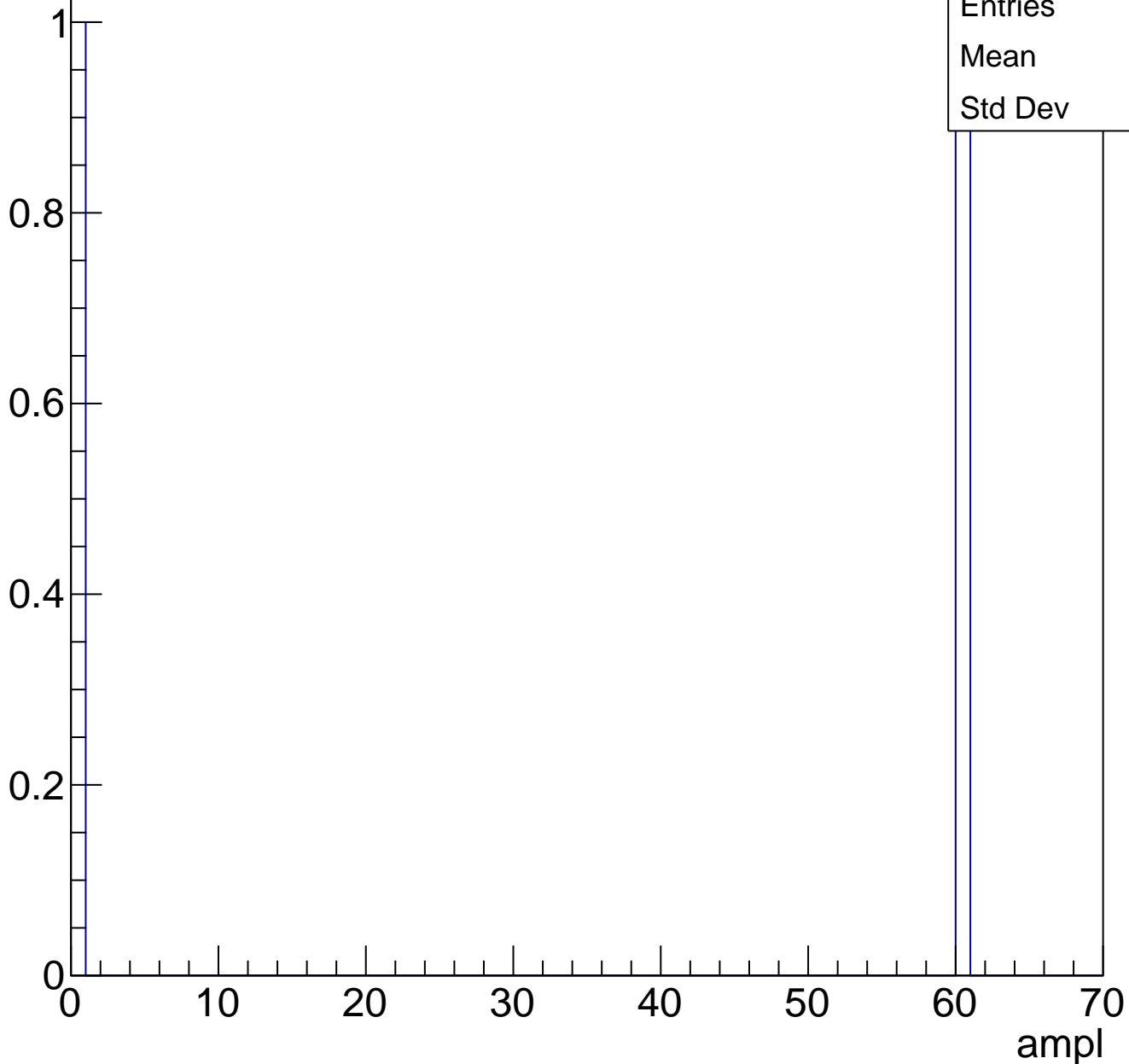
Entries	51
Mean	60.06
Std Dev	2.66



B0L102S, U15-ch10, adc6

calib_packv5_042523_0143.root, FC#12, port B1

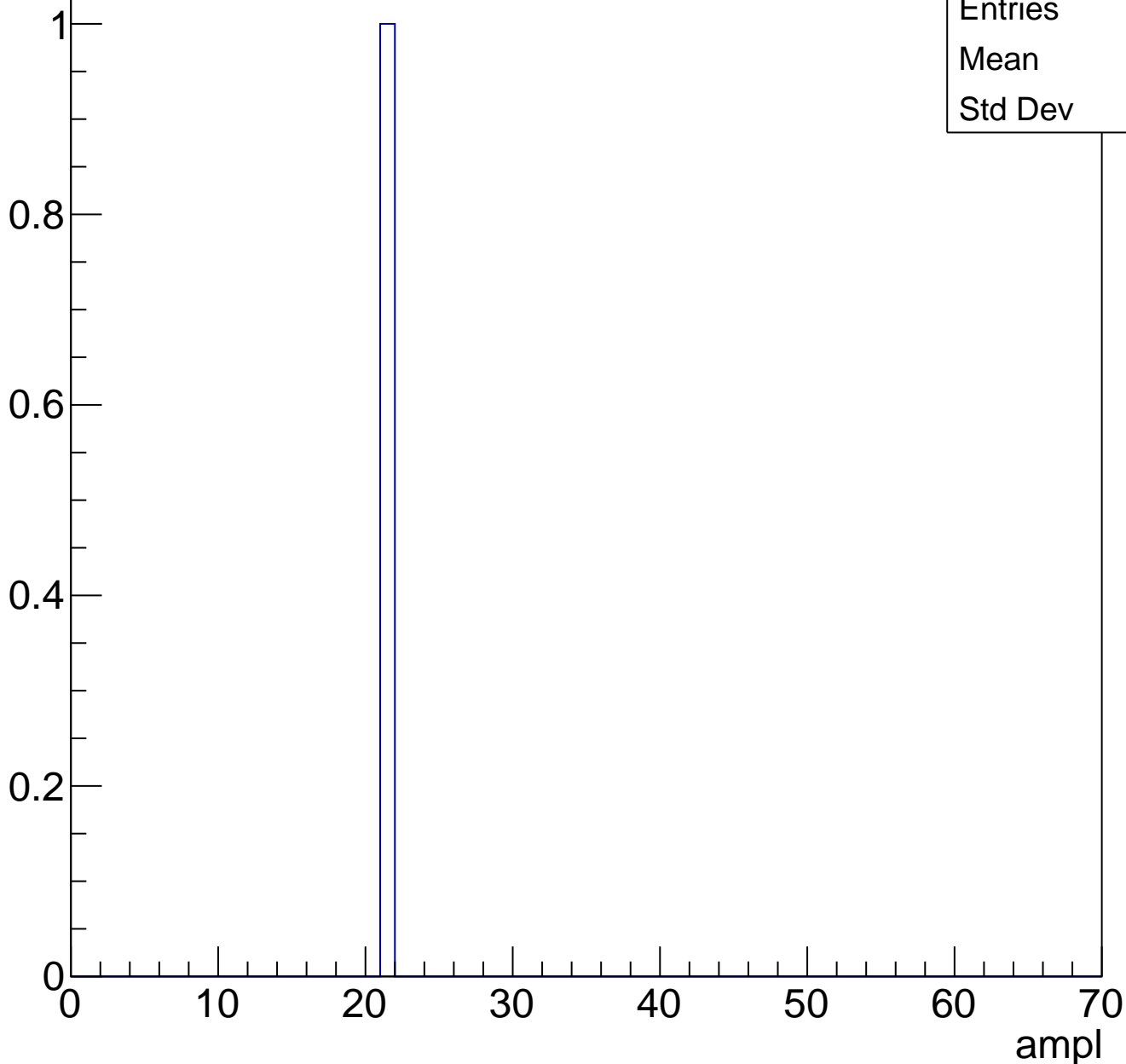
Entry



B0L102S, U15-ch10, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch11, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	28.14
Std Dev	5.721

Gaus mean : 28.9812

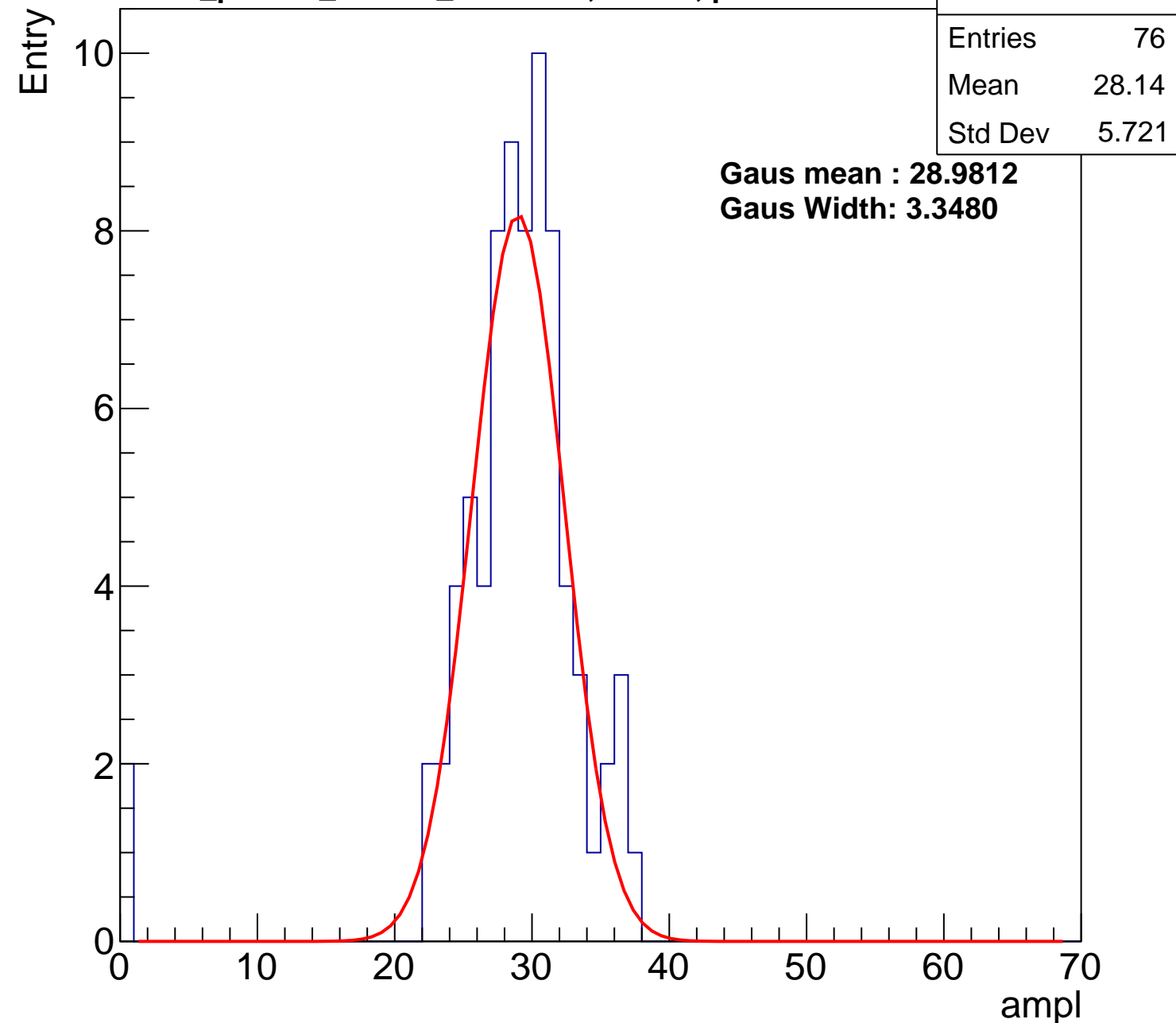
Gaus Width: 3.3480

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



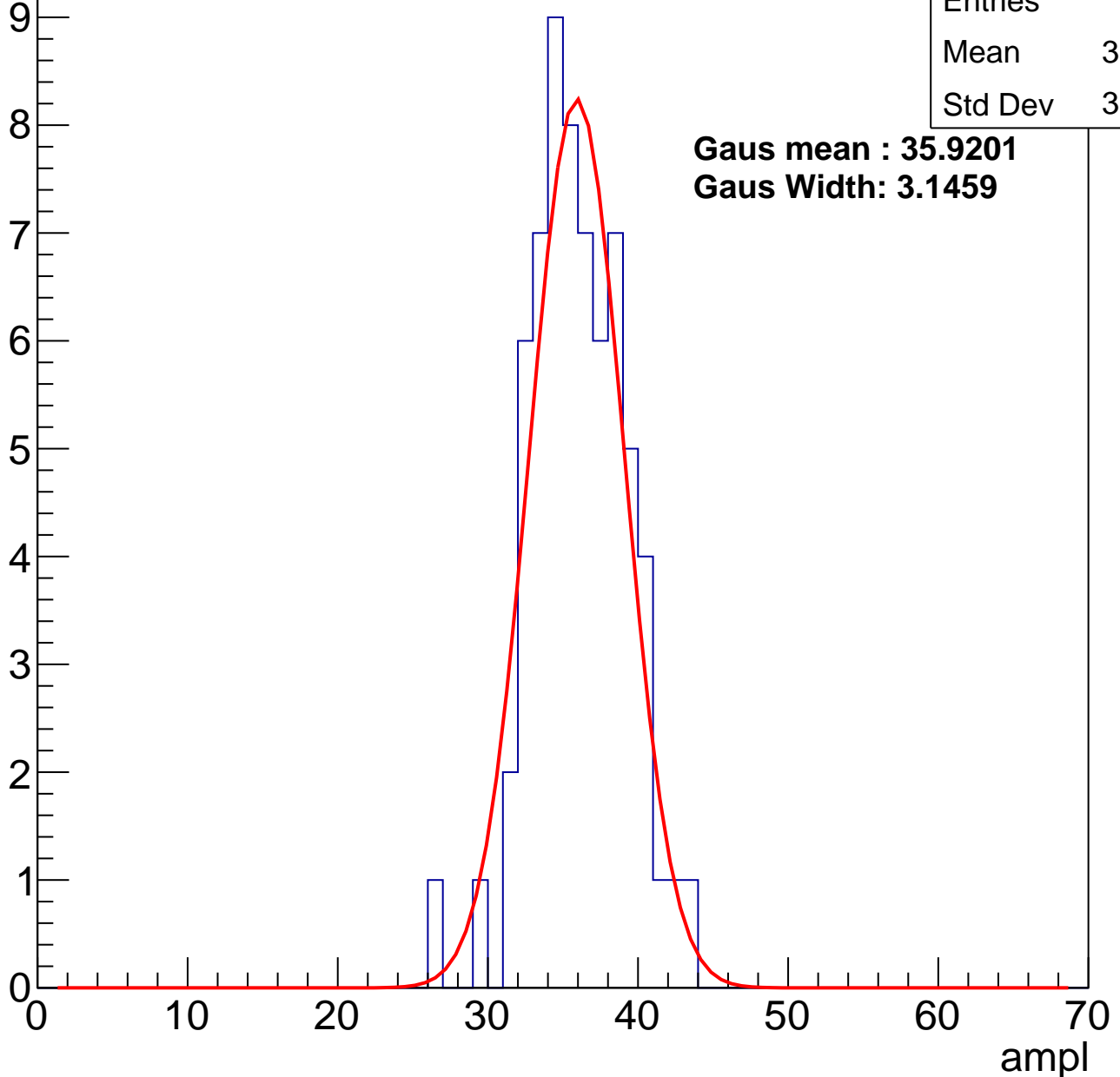
B0L102S, U15-ch11, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	35.56
Std Dev	3.119

Gaus mean : 35.9201
Gaus Width: 3.1459



B0L102S, U15-ch11, adc2

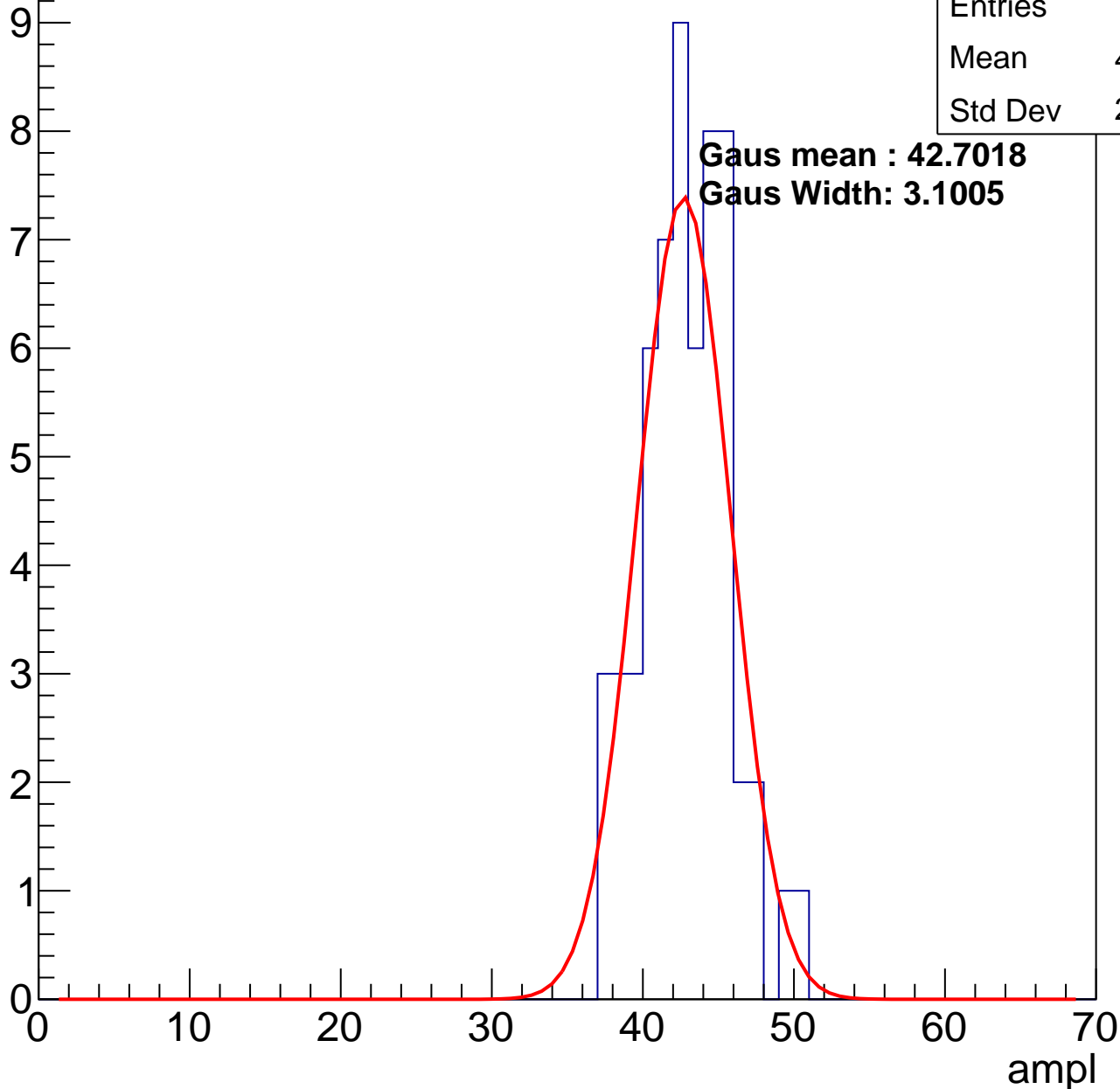
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	42.41
Std Dev	2.841

Gaus mean : 42.7018

Gaus Width: 3.1005

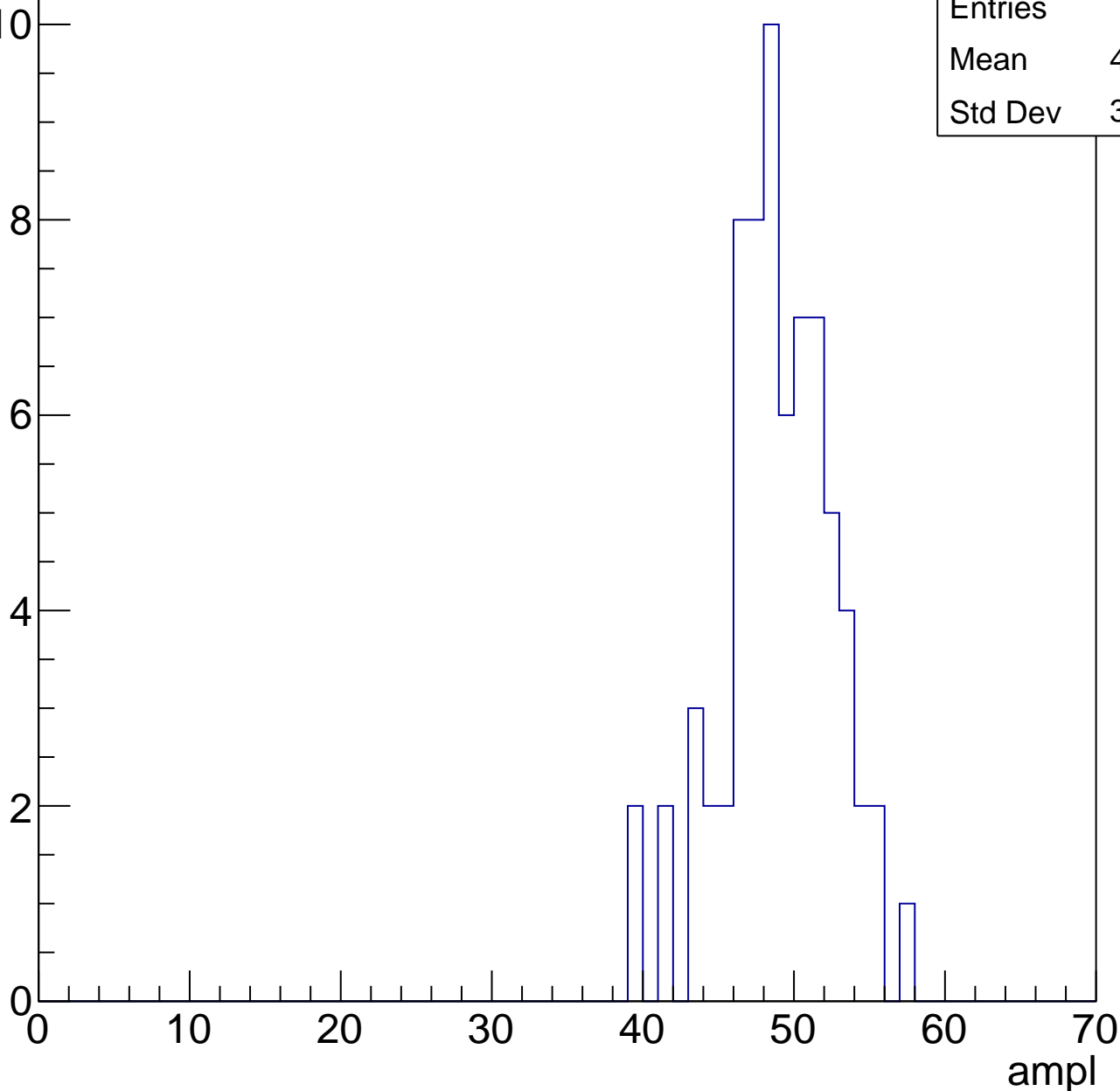


B0L102S, U15-ch11, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	48.44
Std Dev	3.638

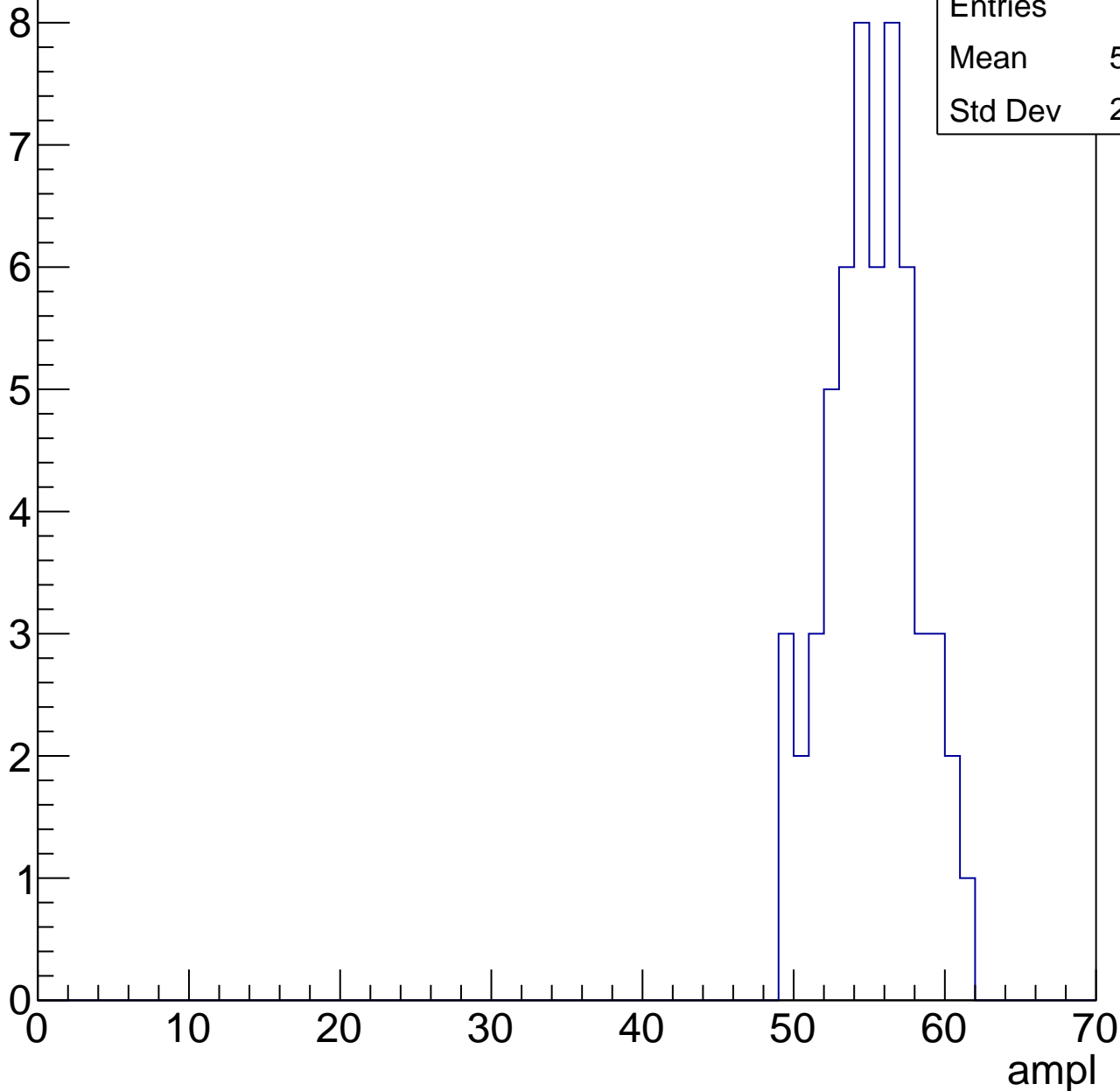


B0L102S, U15-ch11, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

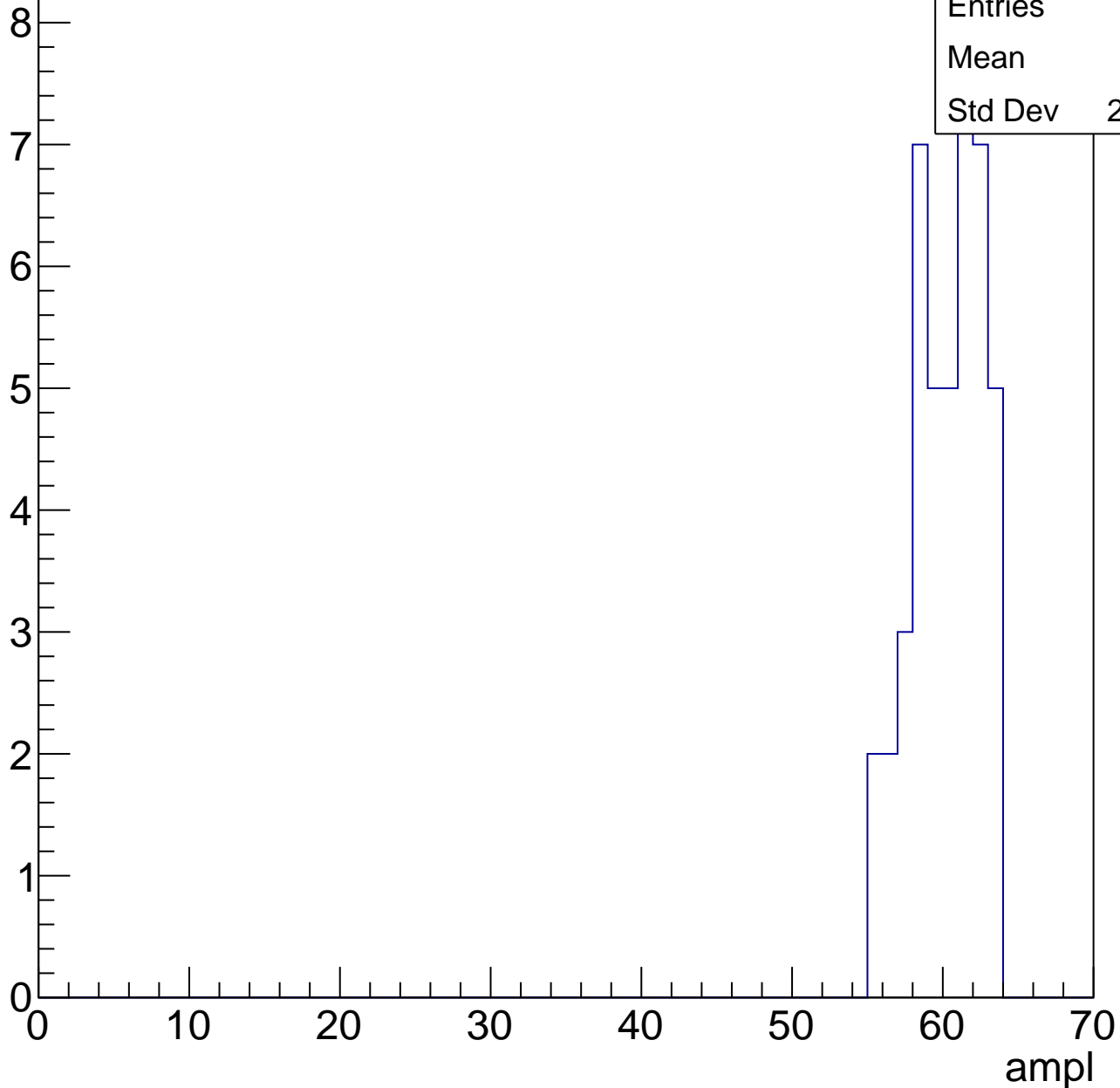
Entries	56
Mean	54.68
Std Dev	2.898



B0L102S, U15-ch11, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

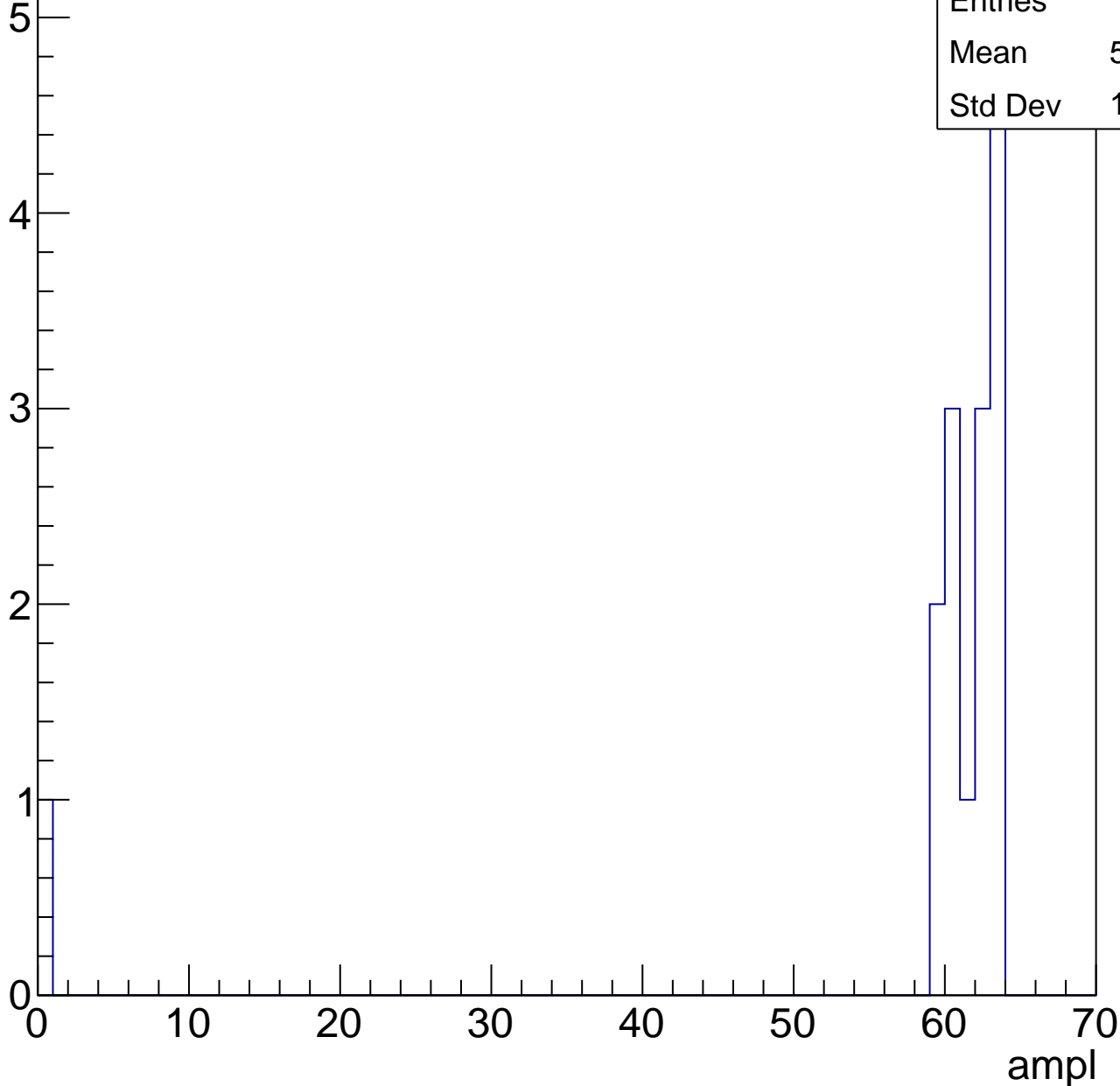


B0L102S, U15-ch11, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	57.33
Std Dev	15.39



B0L102S, U15-ch11, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch12, adc0

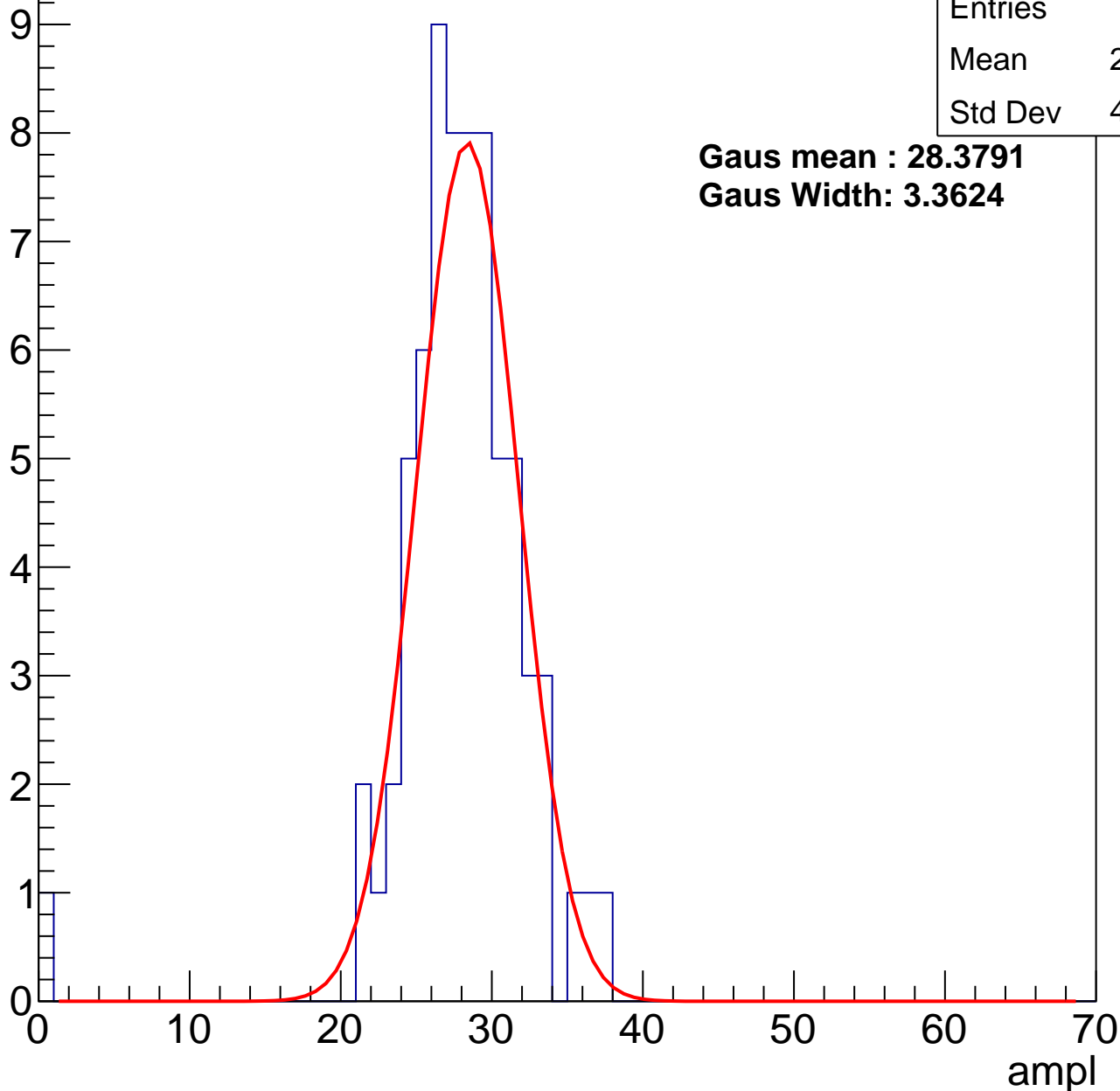
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	27.45
Std Dev	4.686

Gaus mean : 28.3791

Gaus Width: 3.3624



B0L102S, U15-ch12, adc1

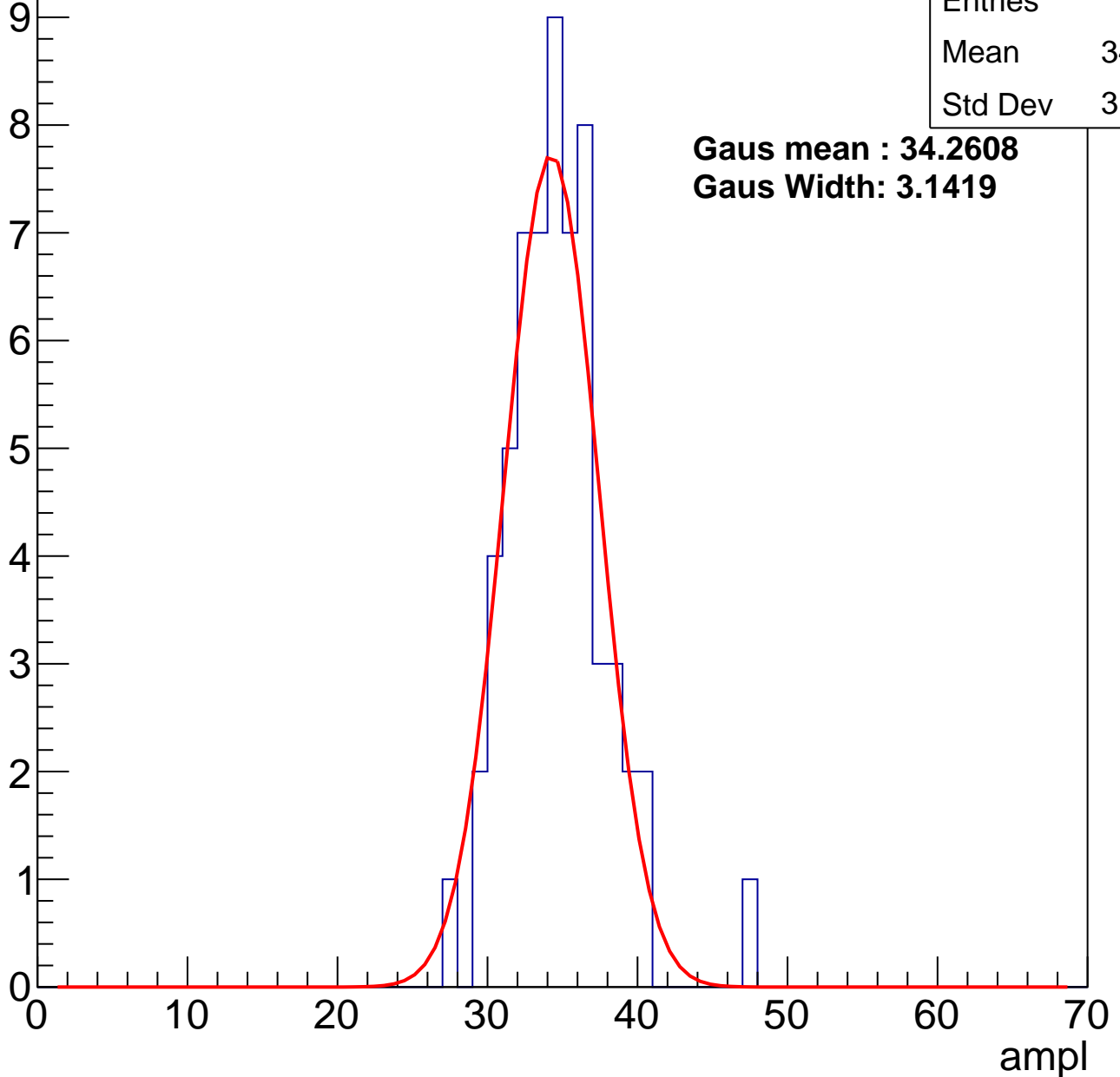
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	34.16
Std Dev	3.255

Gaus mean : 34.2608

Gaus Width: 3.1419



B0L102S, U15-ch12, adc2

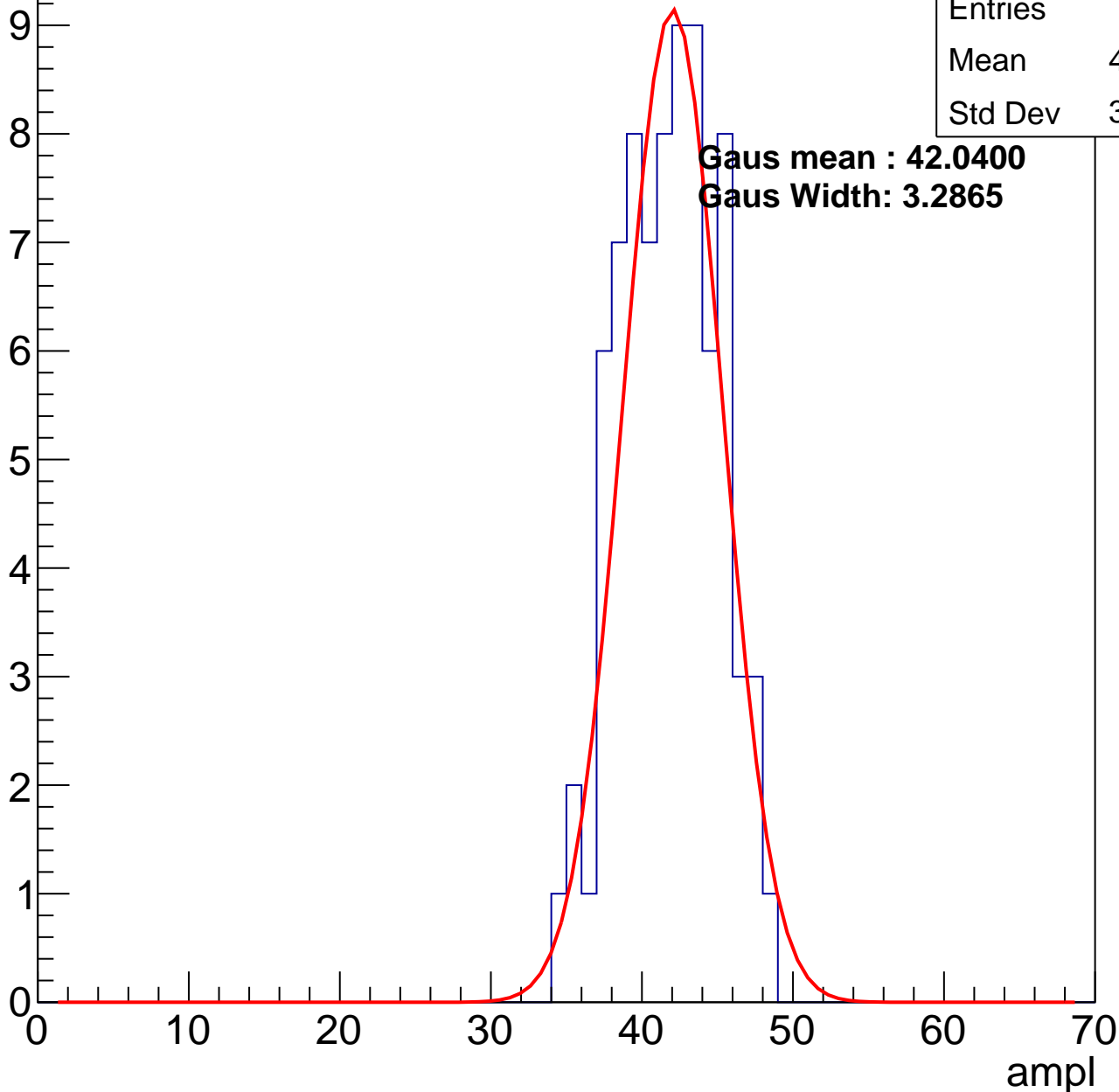
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	41.32
Std Dev	3.172

Gaus mean : 42.0400

Gaus Width: 3.2865

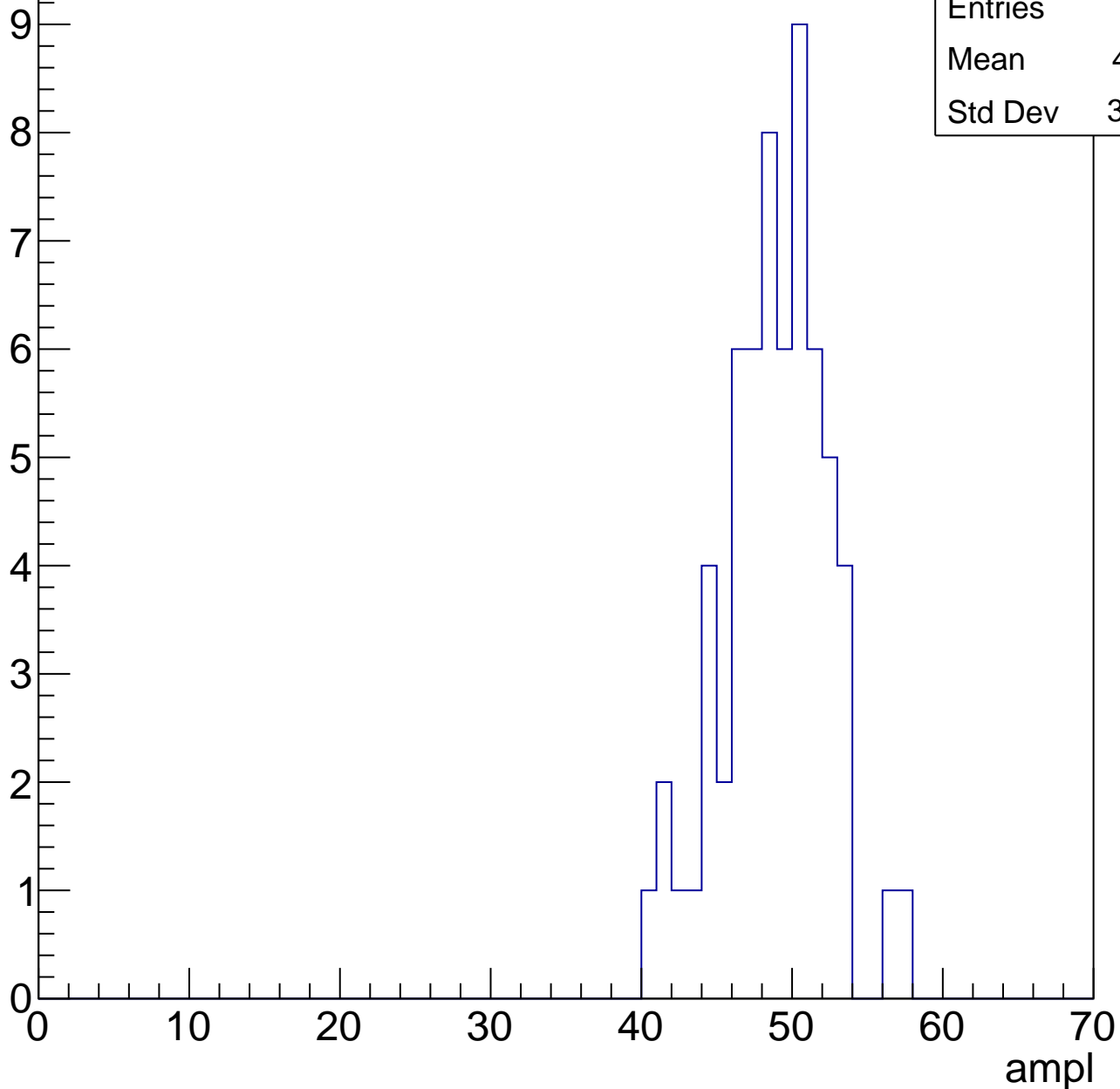


B0L102S, U15-ch12, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	48.41
Std Dev	3.439

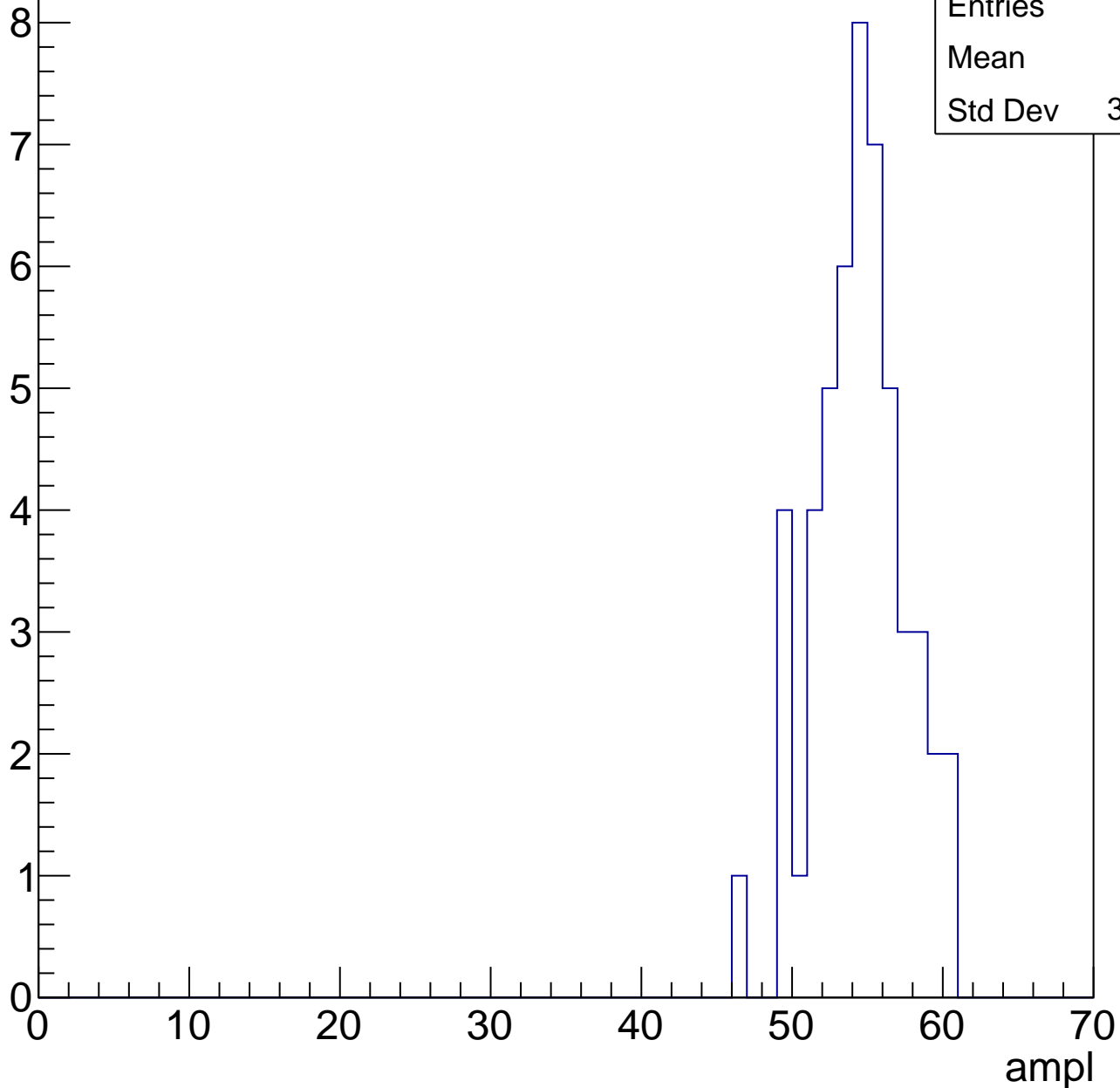


B0L102S, U15-ch12, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	54
Std Dev	3.023

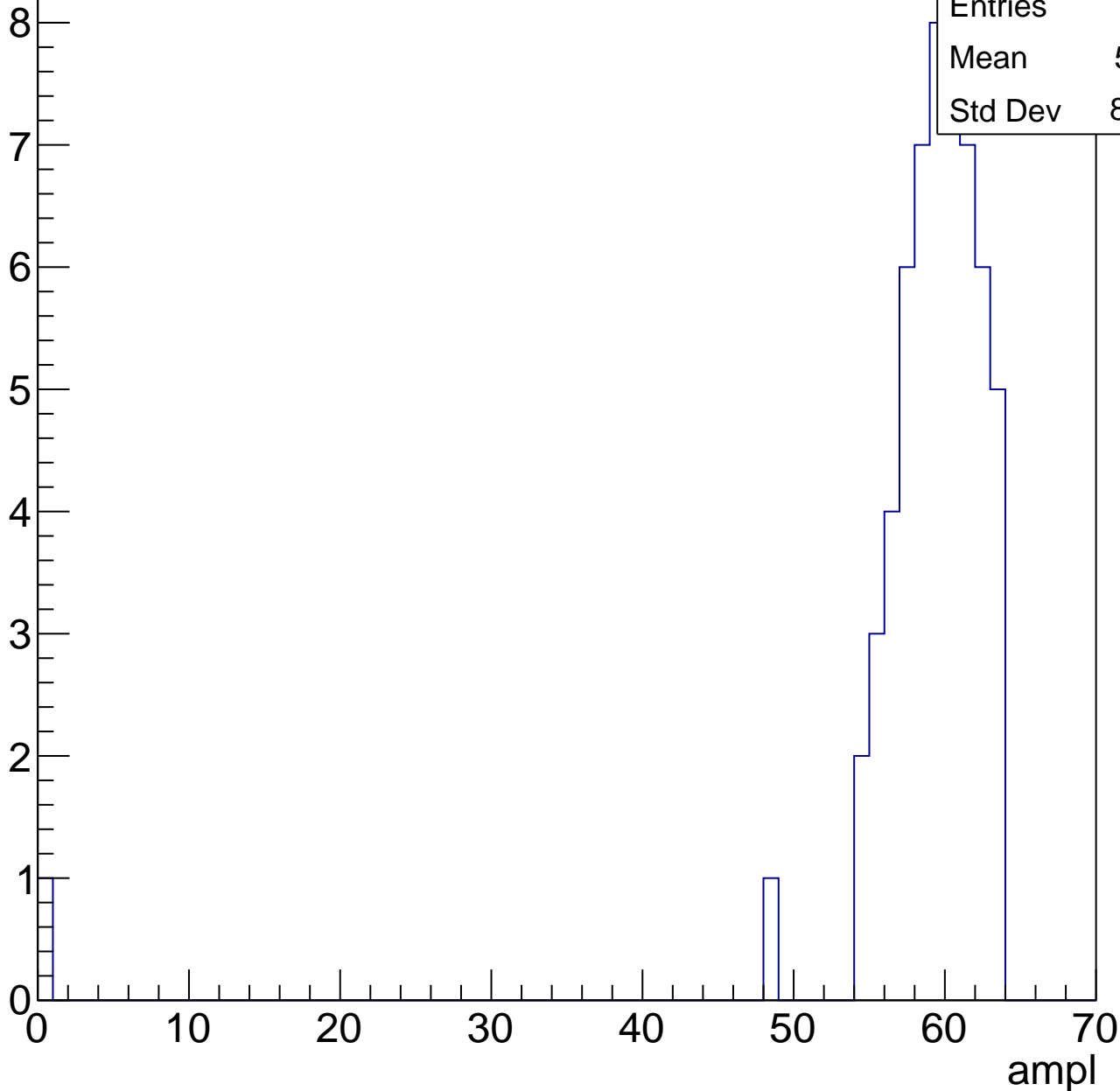


B0L102S, U15-ch12, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	57.91
Std Dev	8.167

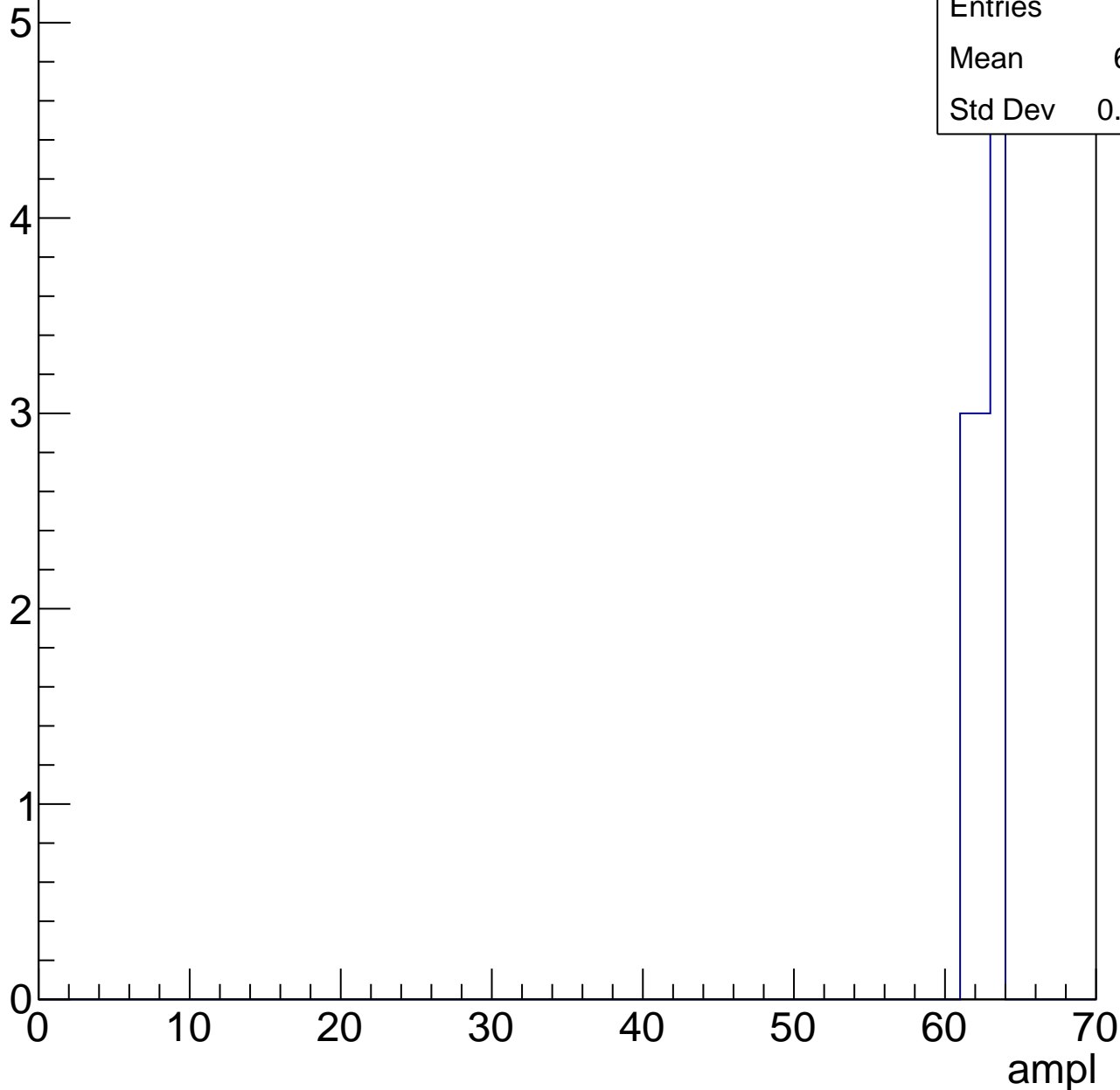


B0L102S, U15-ch12, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	11
Mean	62.18
Std Dev	0.8332



B0L102S, U15-ch12, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch13, adc0

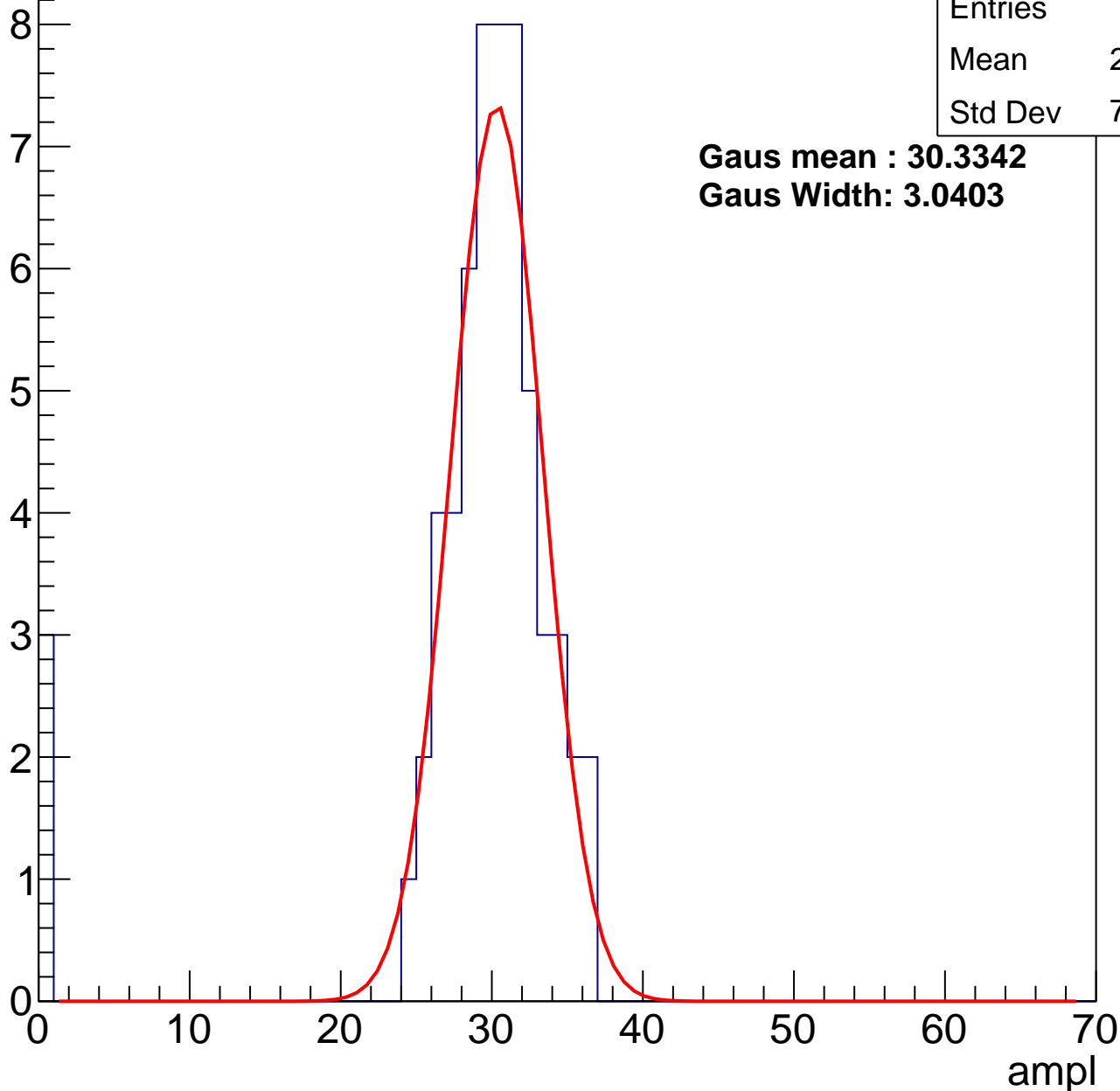
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	28.42
Std Dev	7.126

Gaus mean : 30.3342

Gaus Width: 3.0403



B0L102S, U15-ch13, adc1

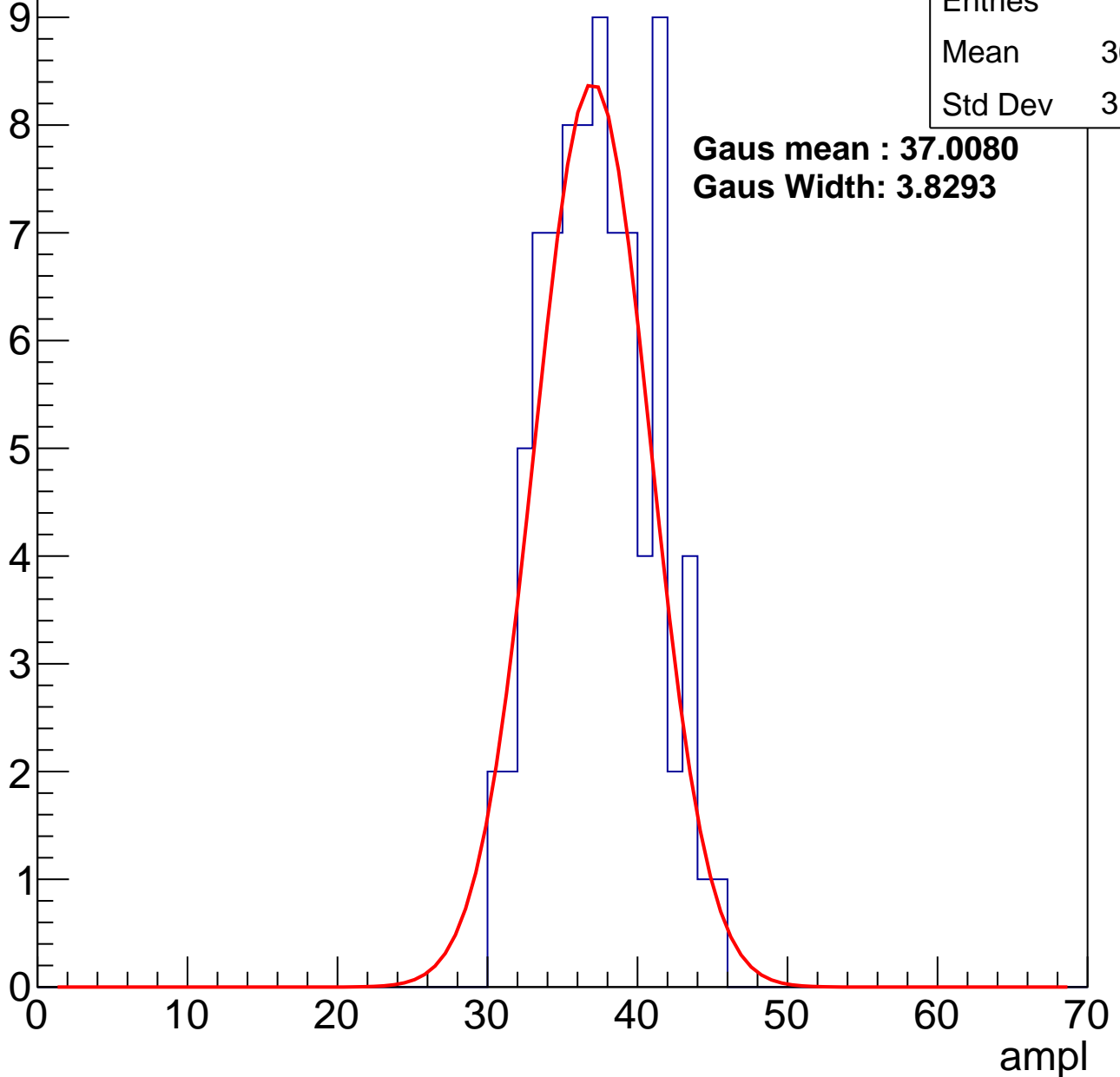
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	36.93
Std Dev	3.525

Gaus mean : 37.0080

Gaus Width: 3.8293



B0L102S, U15-ch13, adc2

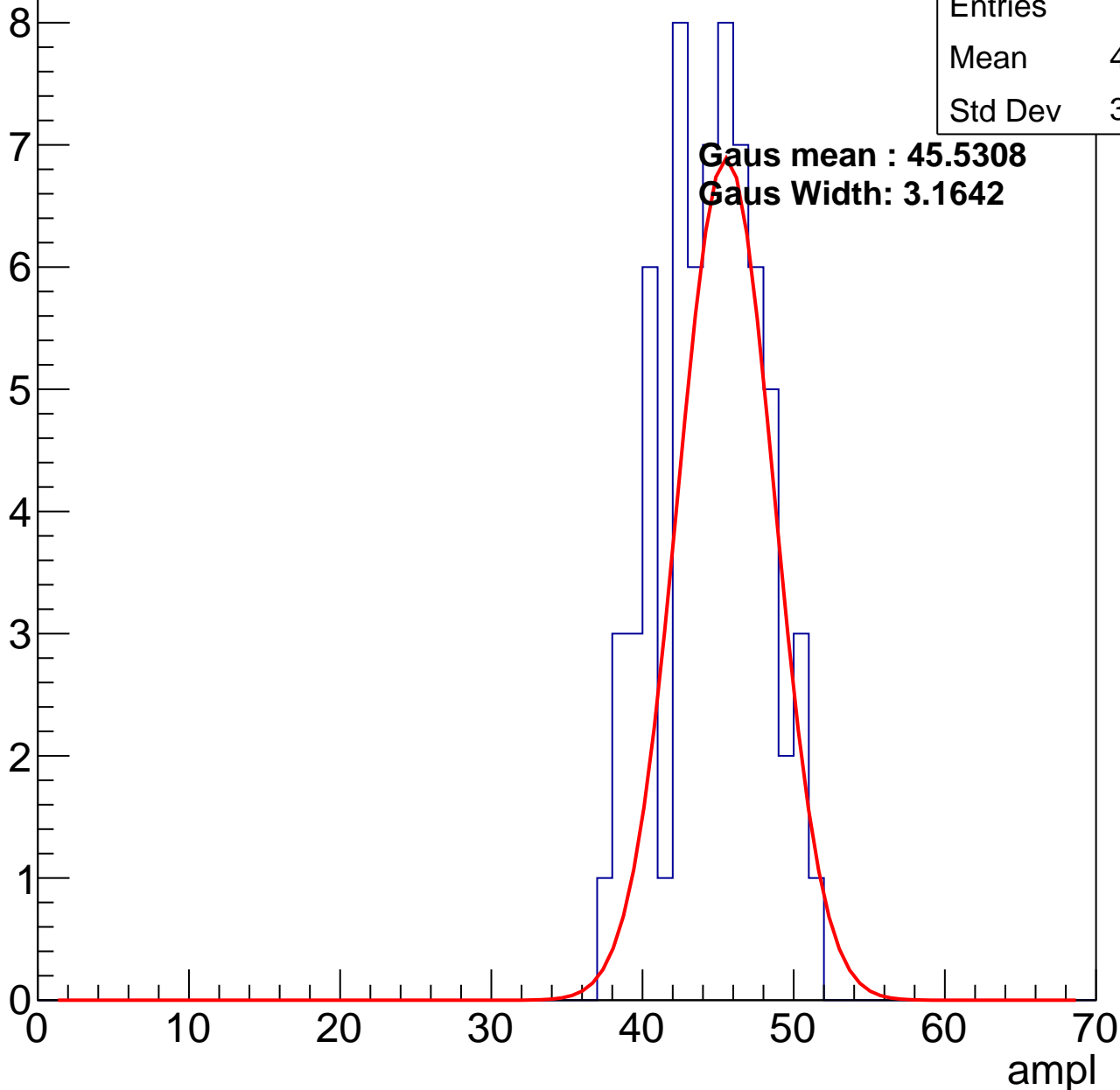
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	44.09
Std Dev	3.349

Gaus mean : 45.5308

Gaus Width: 3.1642

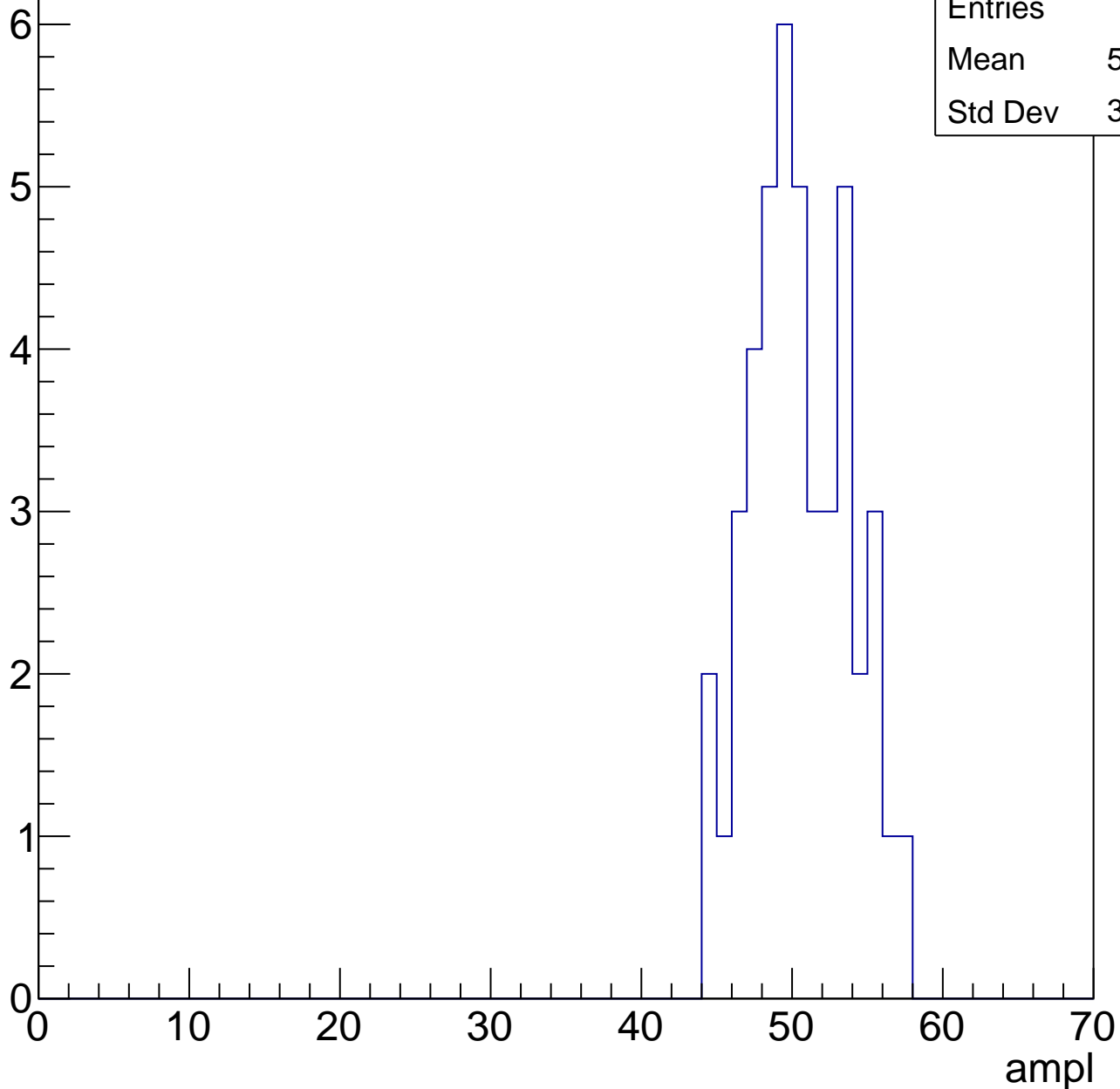


B0L102S, U15-ch13, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	50.07
Std Dev	3.229

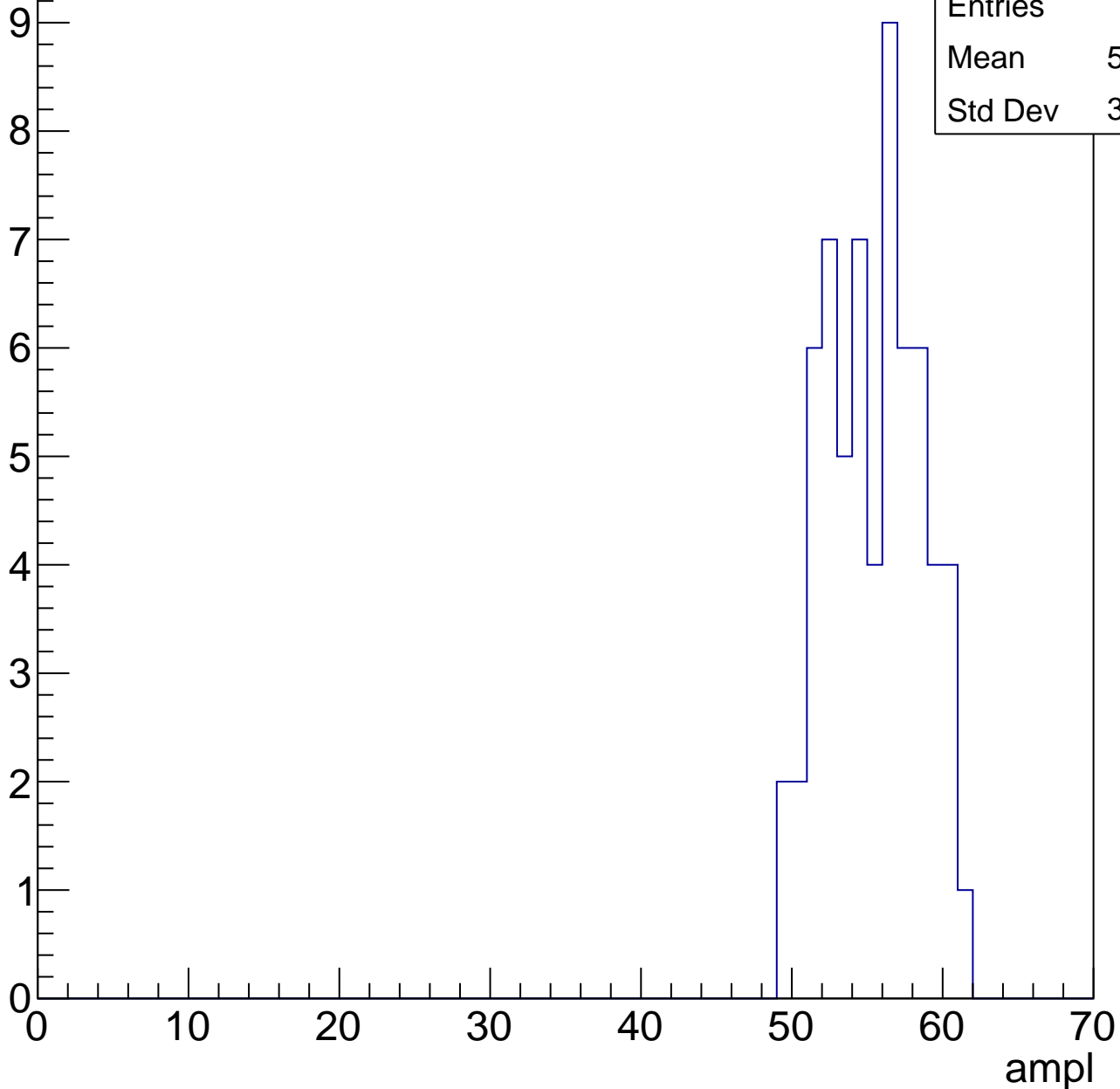


B0L102S, U15-ch13, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	54.95
Std Dev	3.073

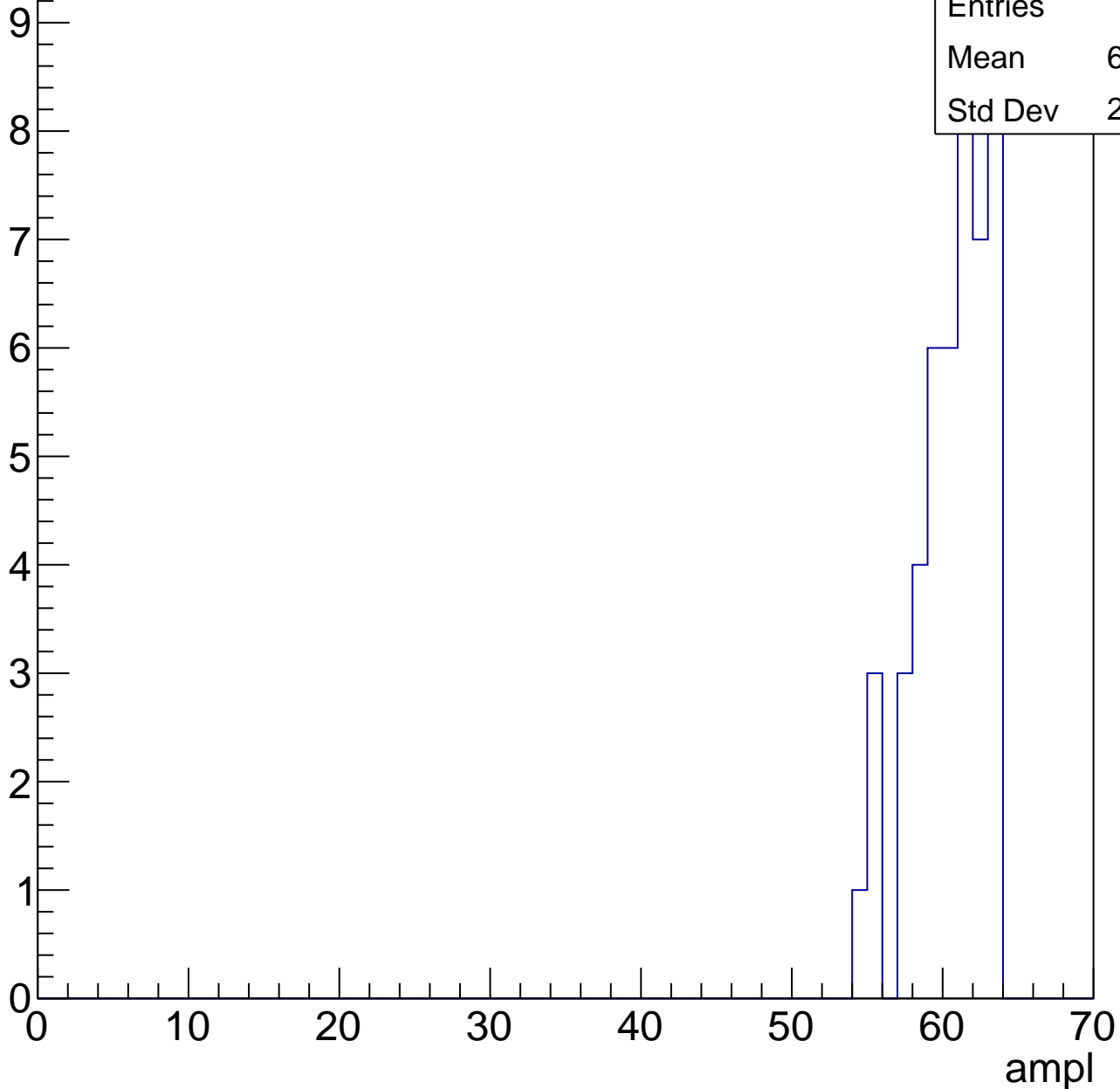


B0L102S, U15-ch13, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

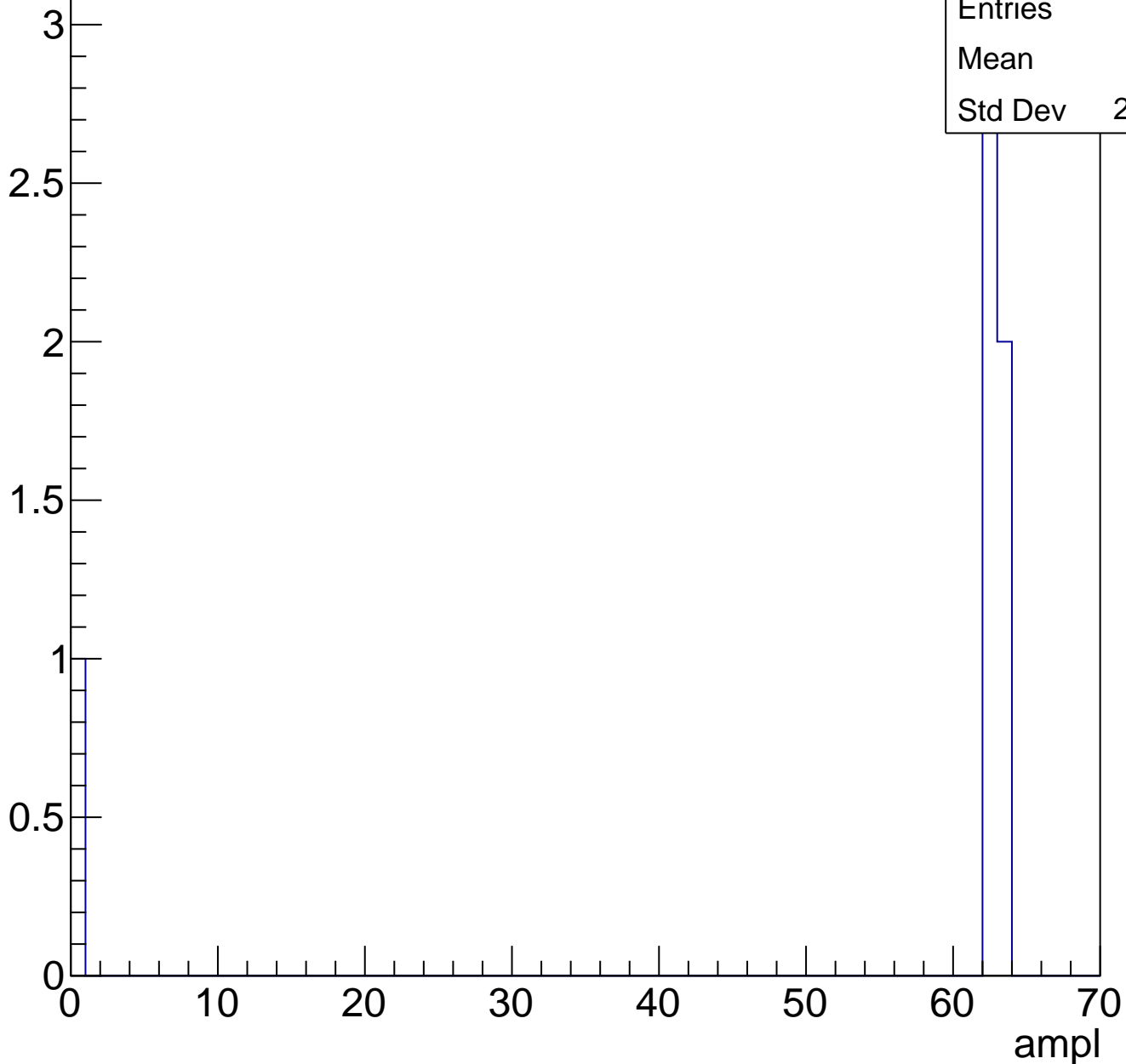
Entries	47
Mean	60.06
Std Dev	2.392



B0L102S, U15-ch13, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch13, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch14, adc0

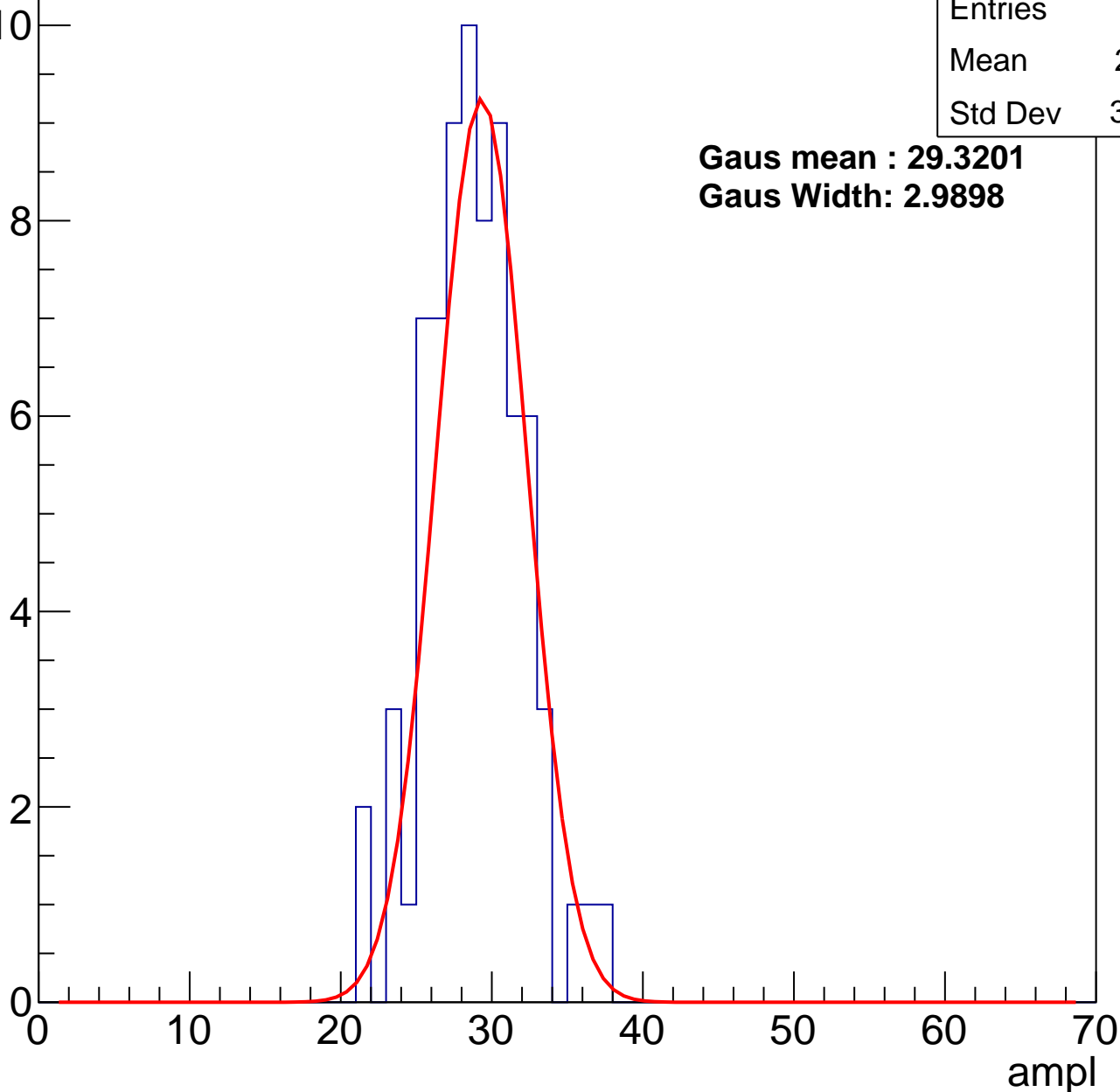
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	28.41
Std Dev	3.162

Gaus mean : 29.3201

Gaus Width: 2.9898



B0L102S, U15-ch14, adc1

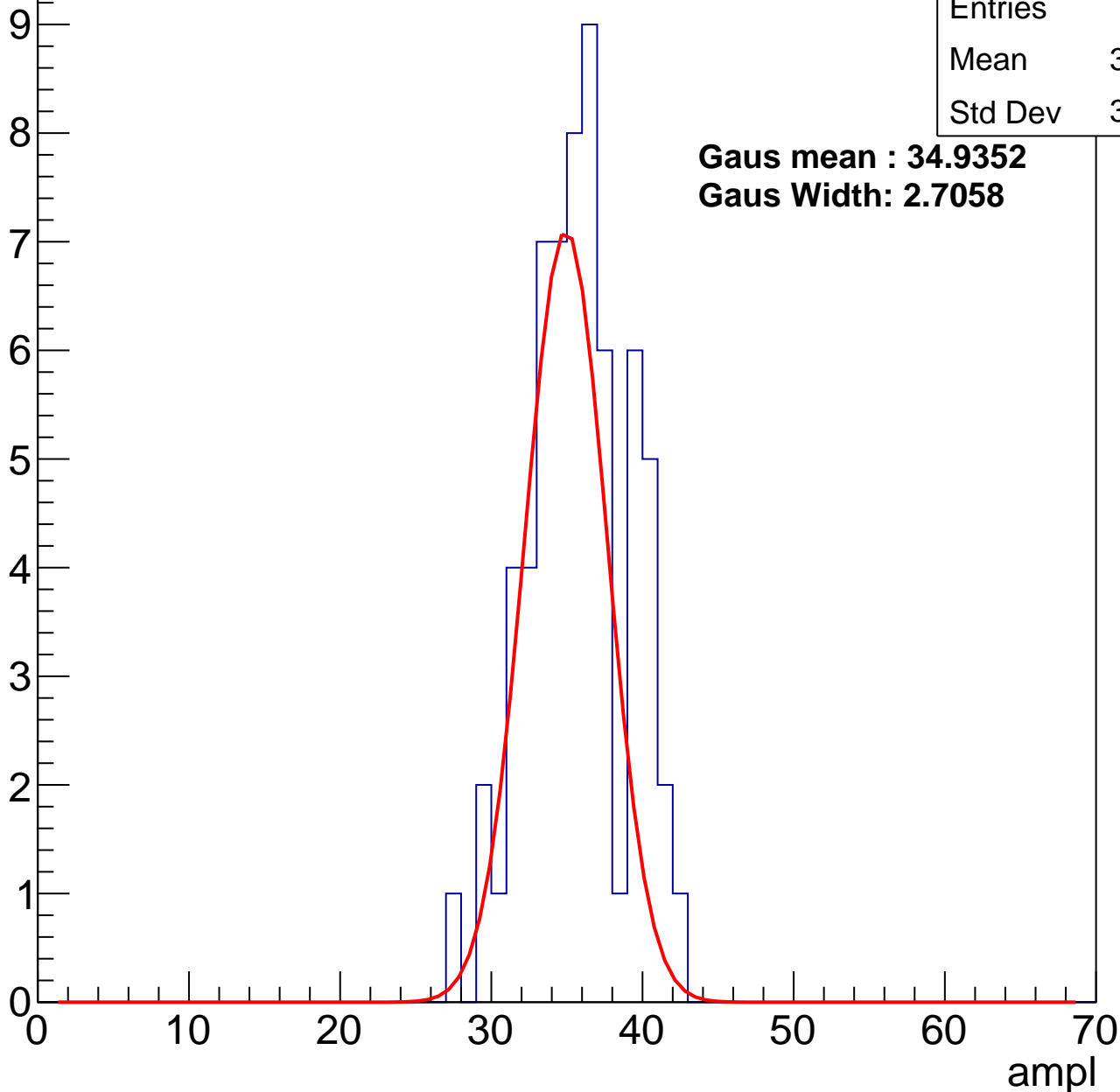
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	35.28
Std Dev	3.247

Gaus mean : 34.9352

Gaus Width: 2.7058



B0L102S, U15-ch14, adc2

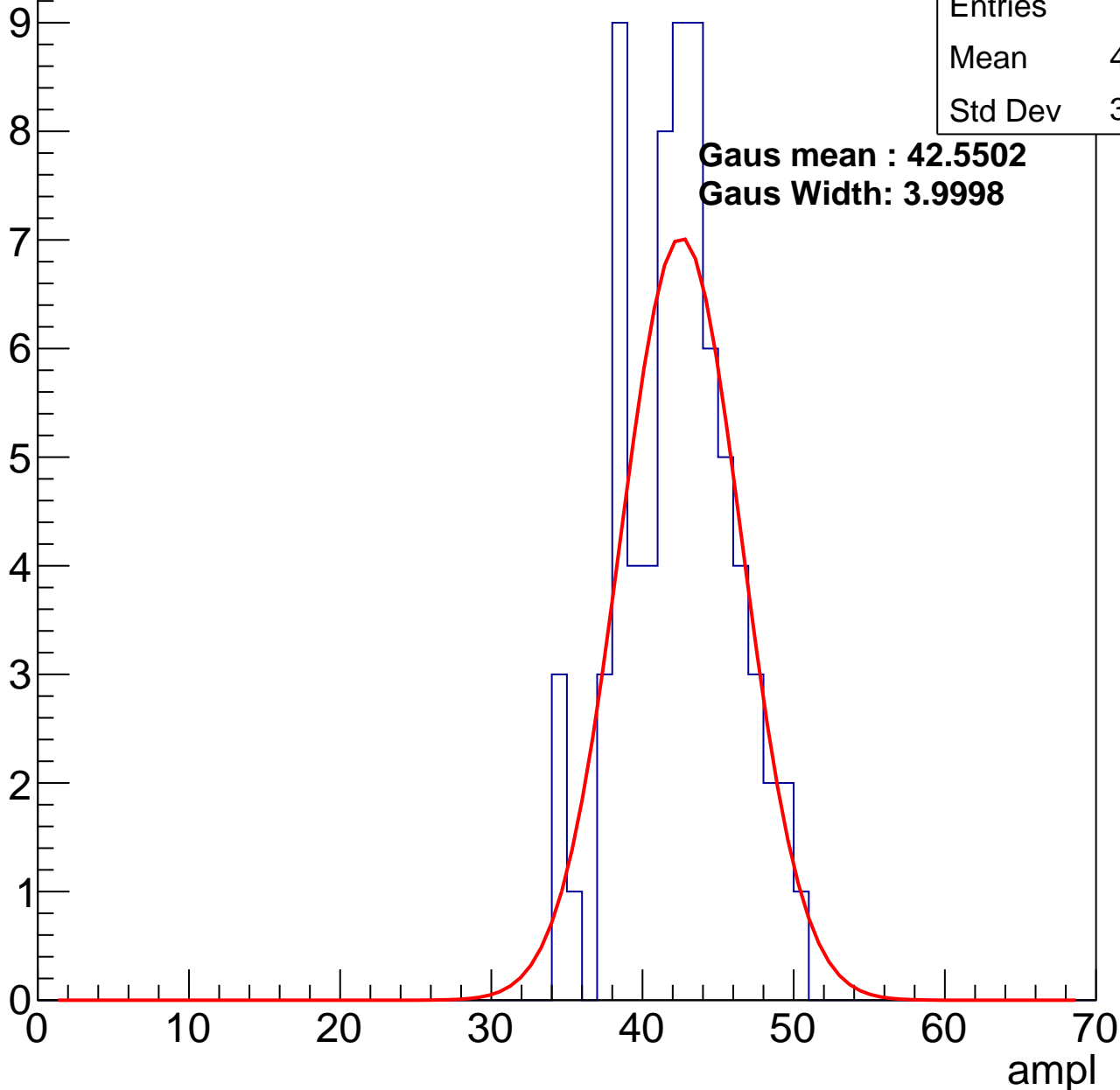
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	41.88
Std Dev	3.645

Gaus mean : 42.5502

Gaus Width: 3.9998

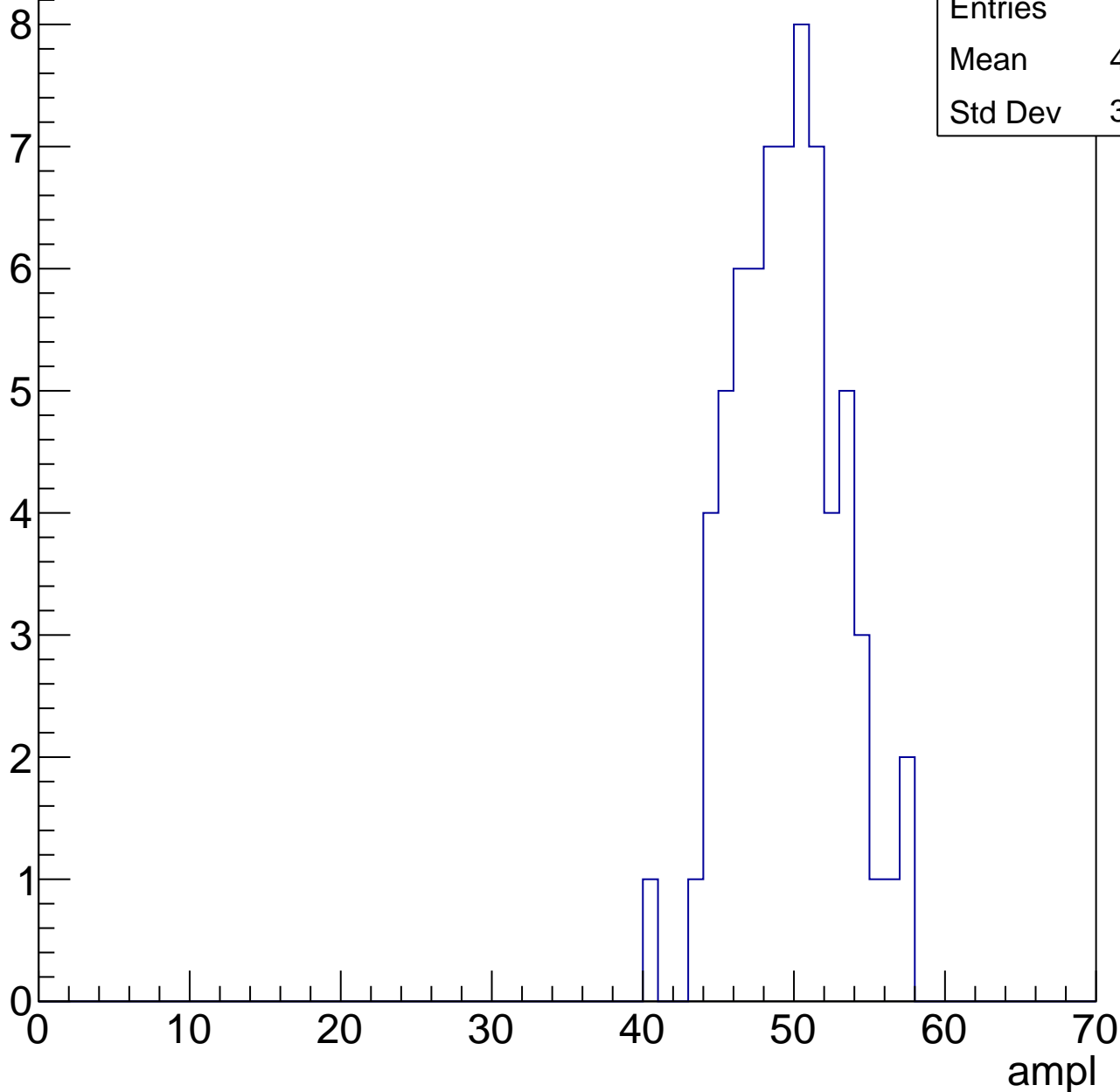


B0L102S, U15-ch14, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	49.09
Std Dev	3.476

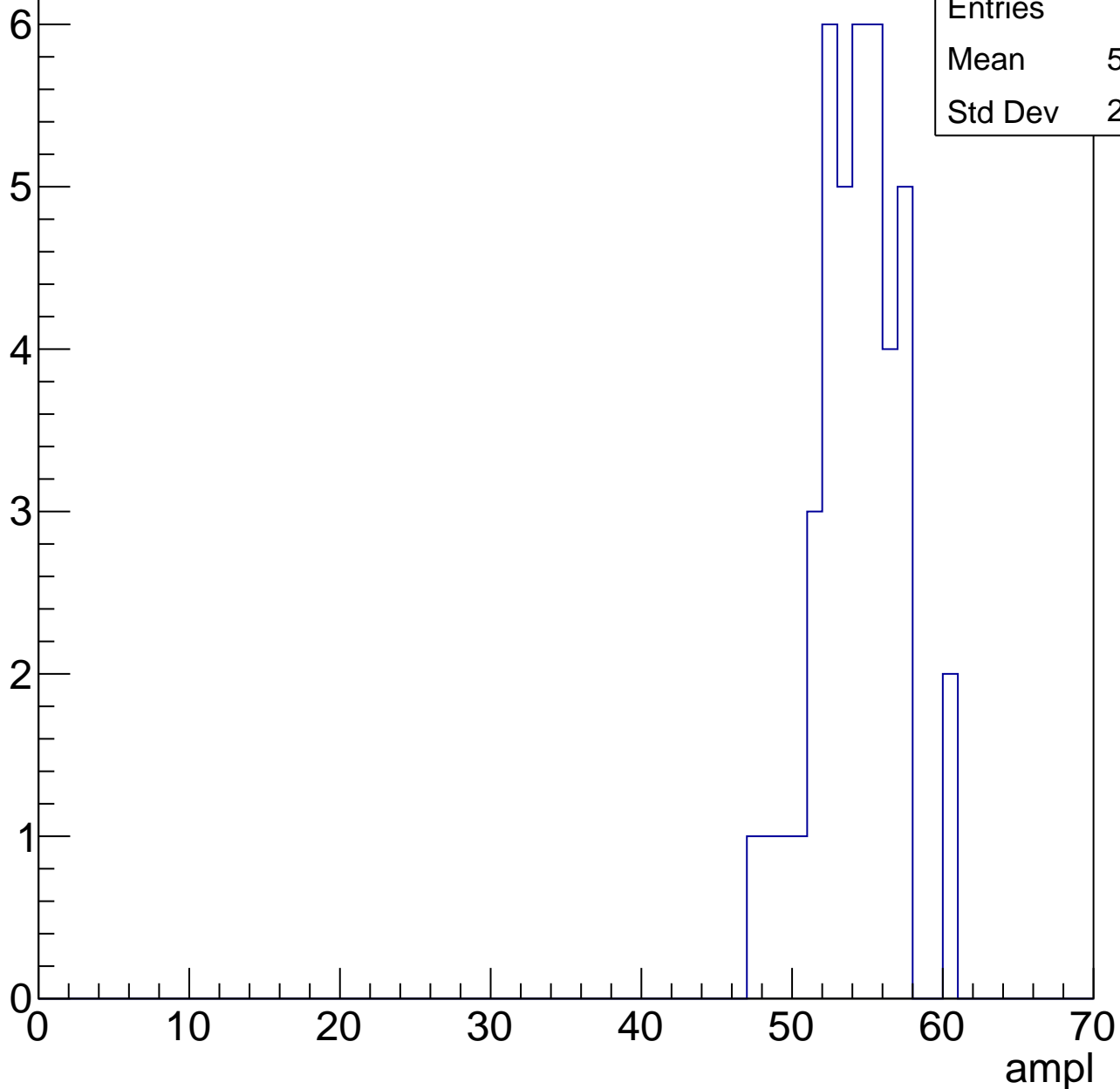


B0L102S, U15-ch14, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	53.83
Std Dev	2.793

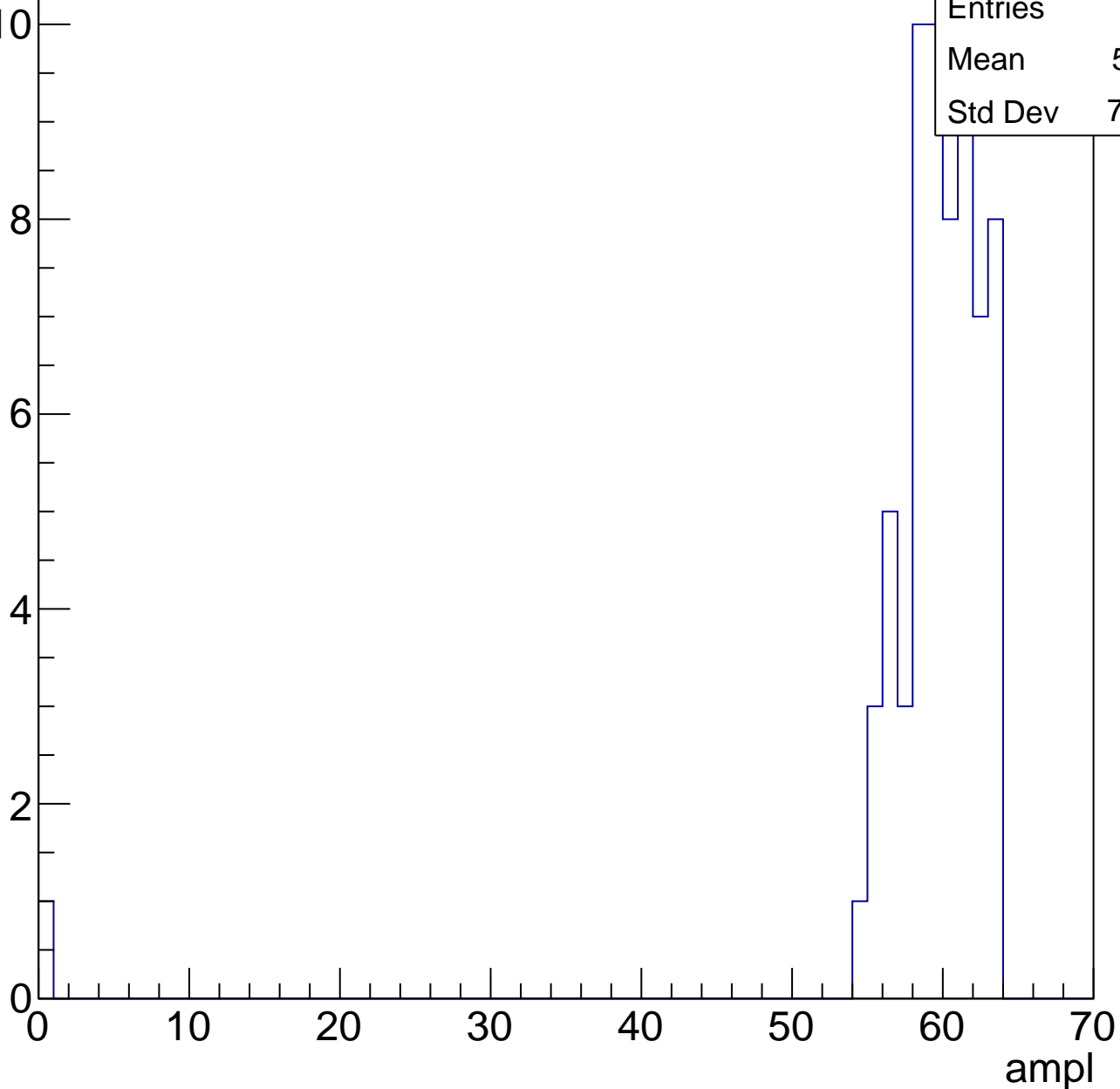


B0L102S, U15-ch14, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	58.61
Std Dev	7.637



B0L102S, U15-ch14, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch14, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U15-ch15, adc0

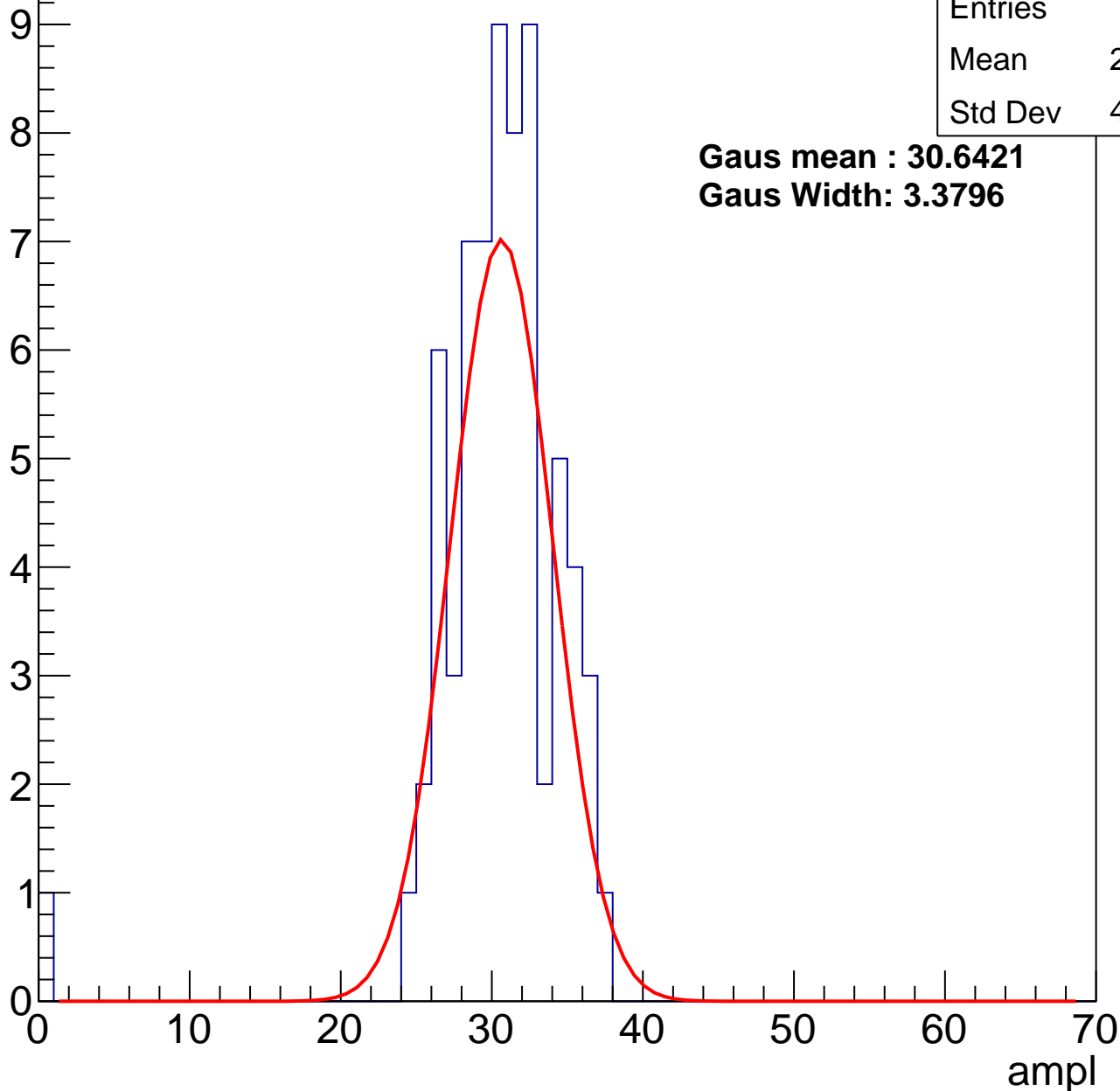
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	29.96
Std Dev	4.763

Gaus mean : 30.6421

Gaus Width: 3.3796



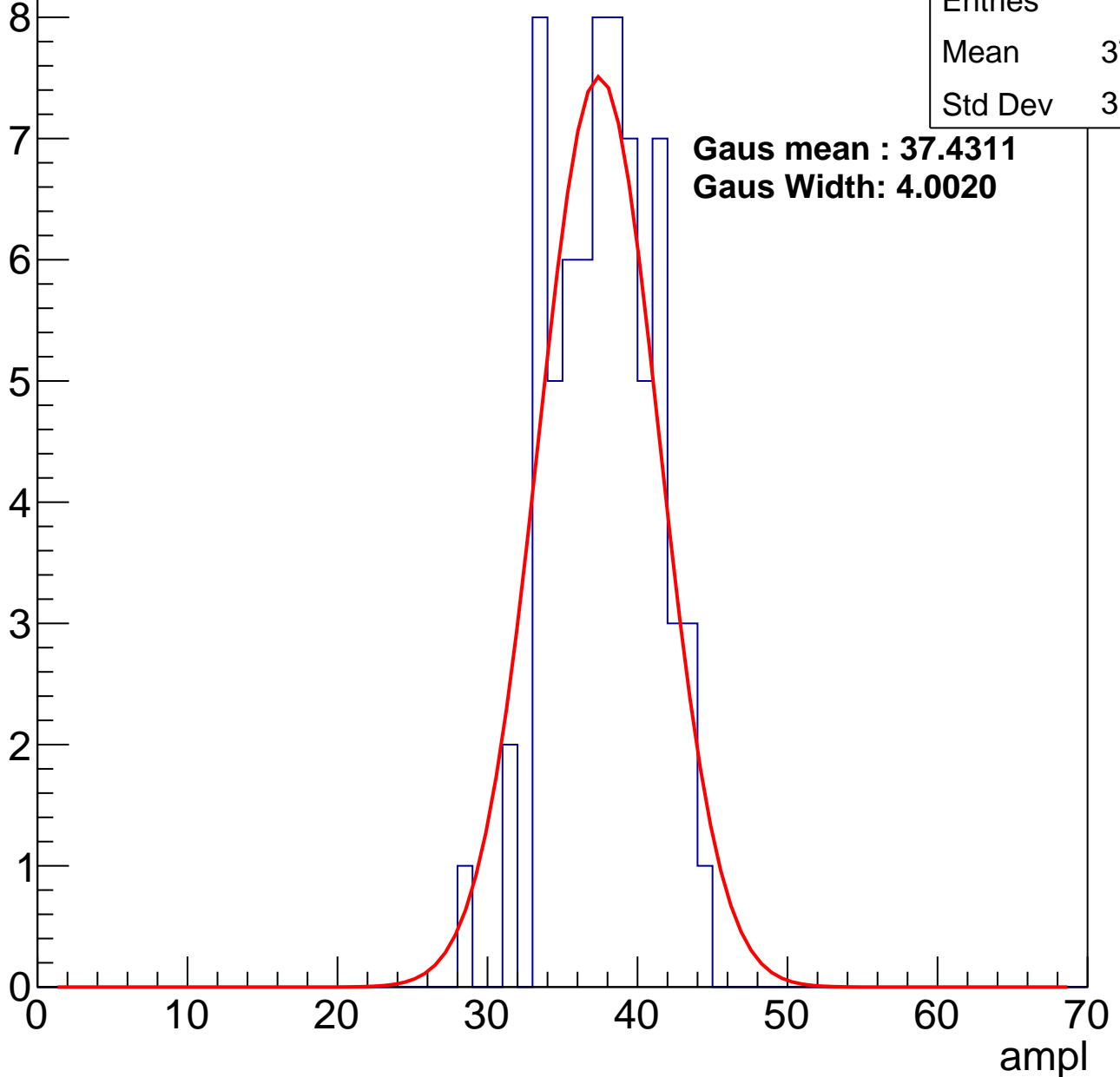
B0L102S, U15-ch15, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	37.27
Std Dev	3.329

Gaus mean : 37.4311
Gaus Width: 4.0020



B0L102S, U15-ch15, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	62
Mean	43.73
Std Dev	3.091

Gaus mean : 44.4580

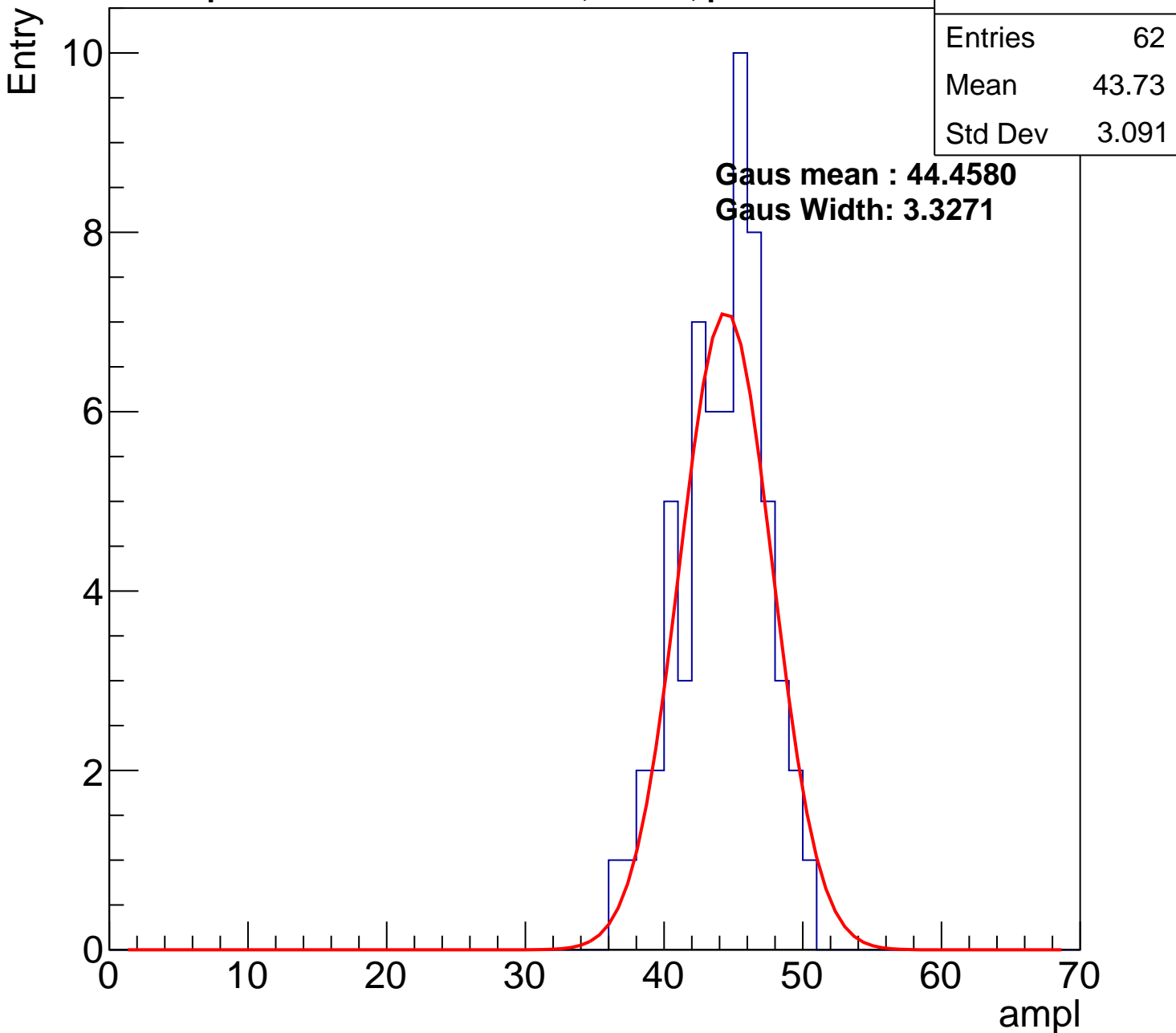
Gaus Width: 3.3271

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

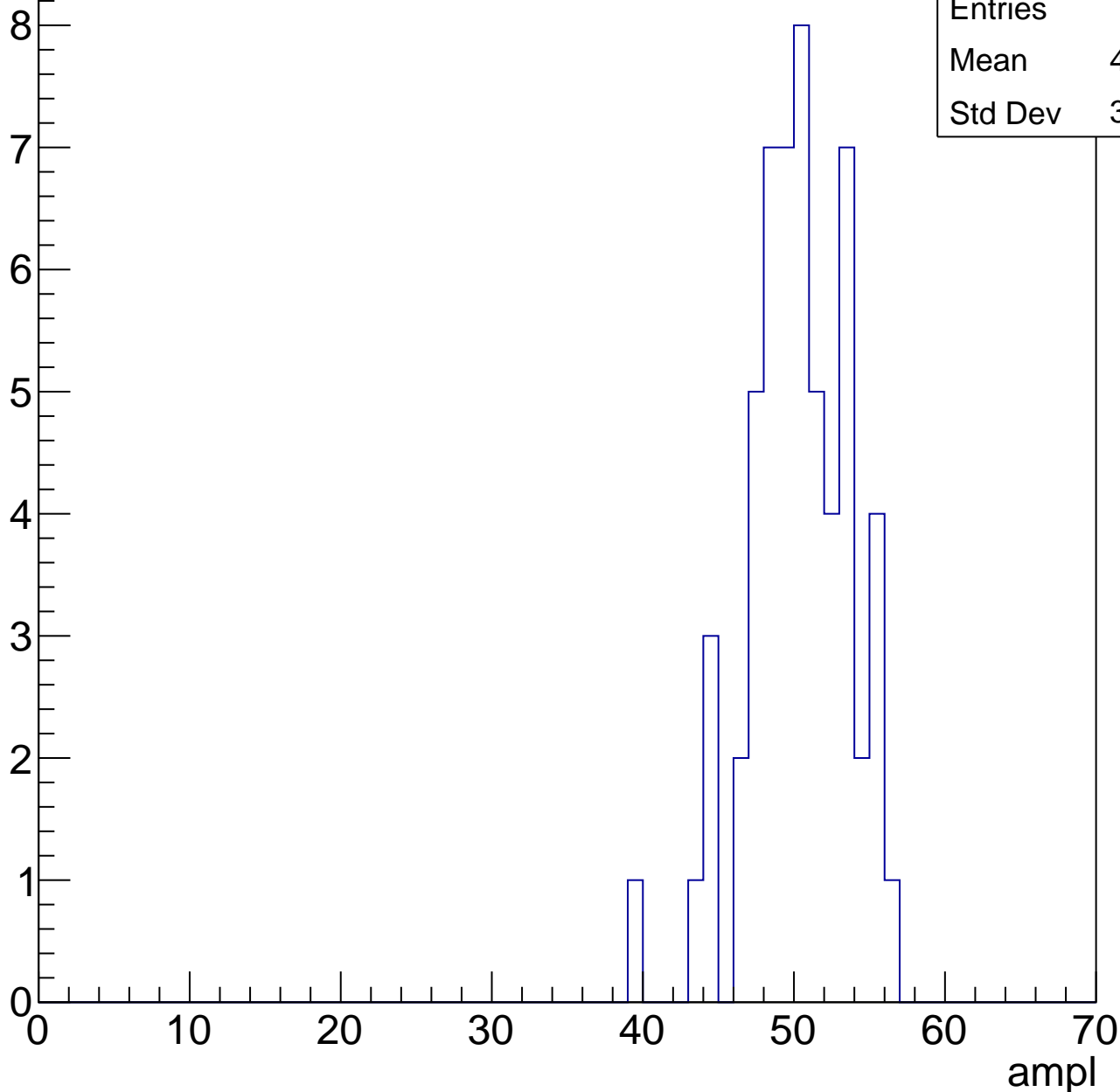


B0L102S, U15-ch15, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	49.79
Std Dev	3.349

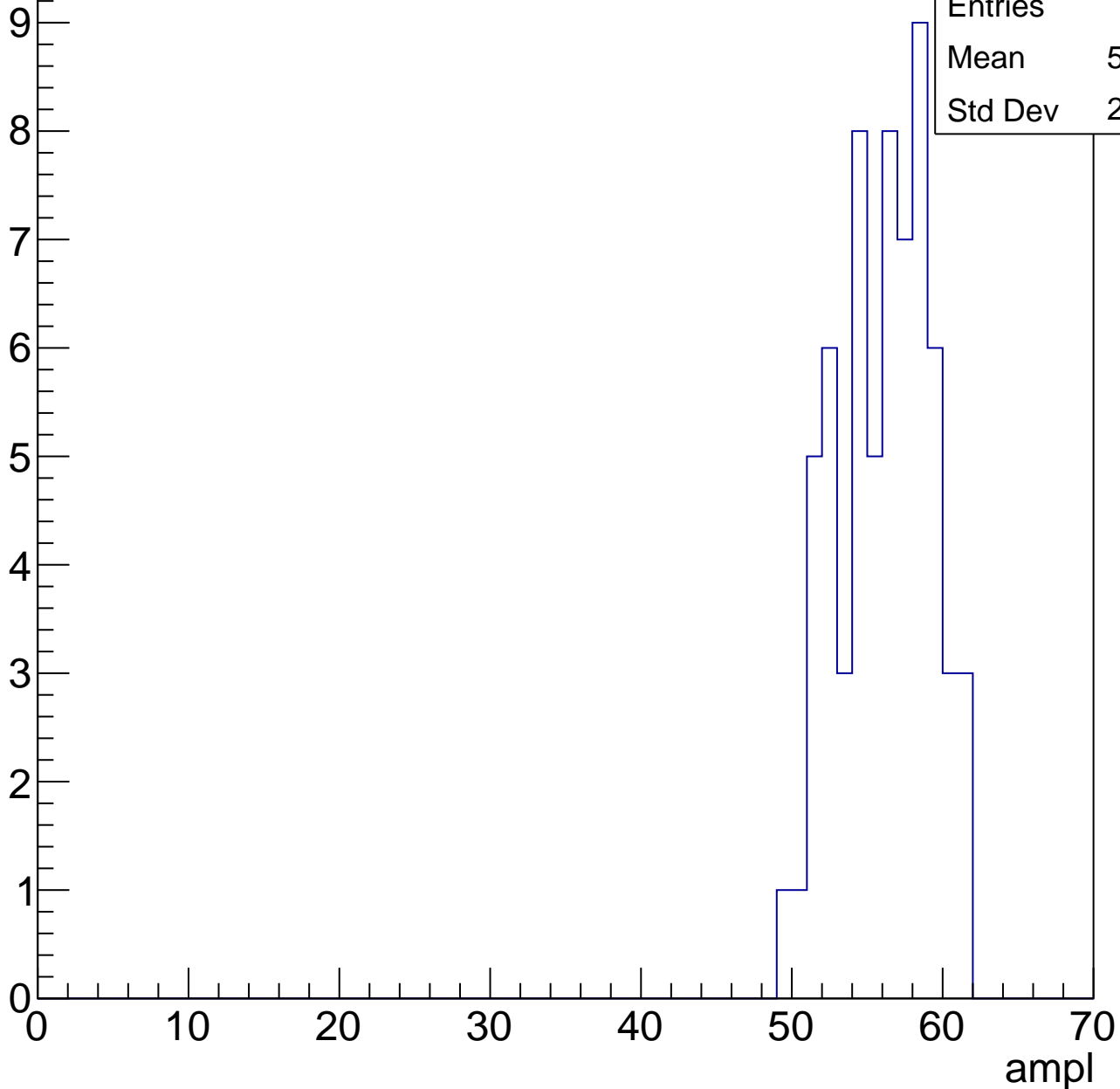


B0L102S, U15-ch15, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	55.66
Std Dev	2.994

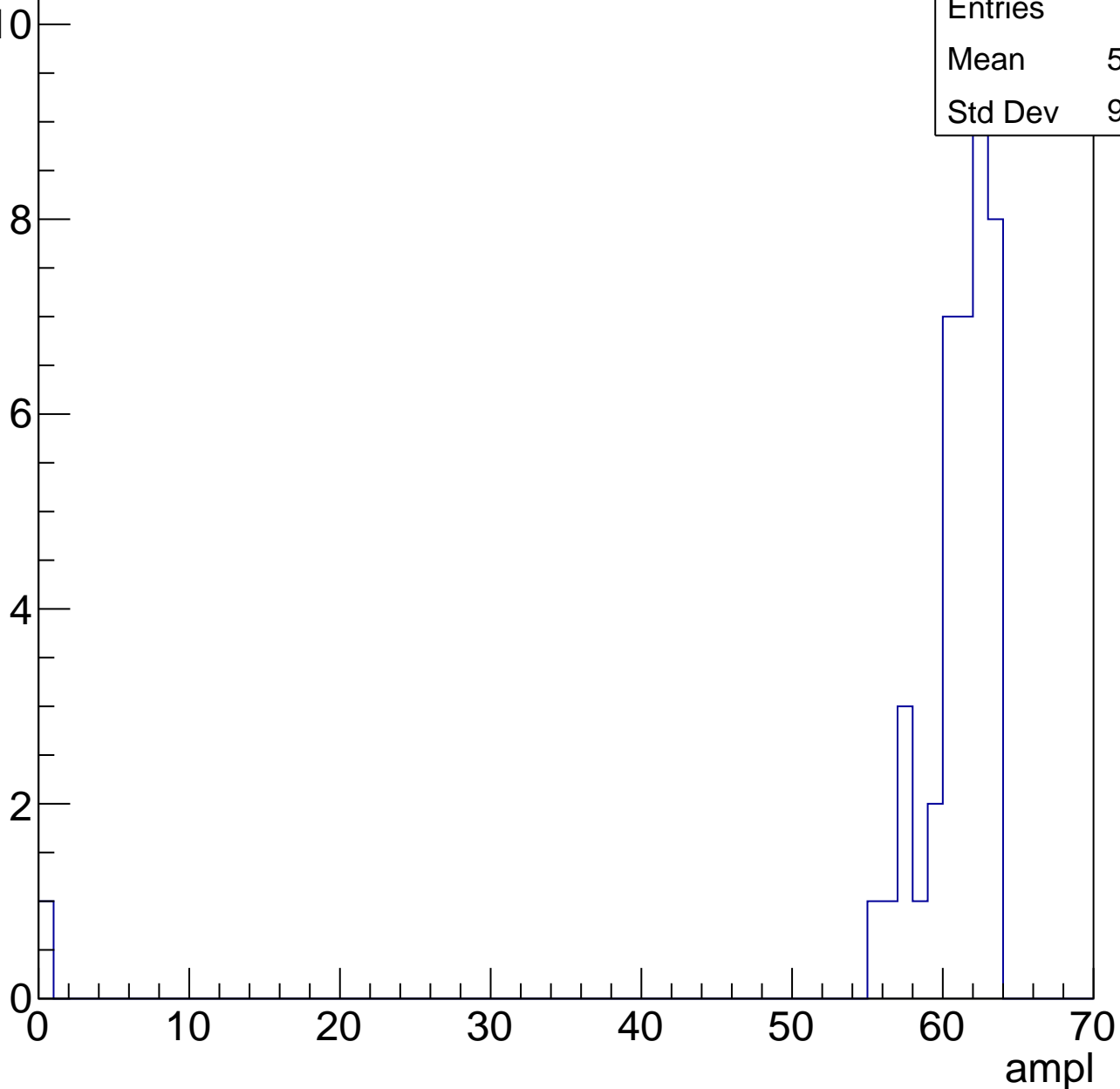


B0L102S, U15-ch15, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	59.24
Std Dev	9.589



B0L102S, U15-ch15, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

0 10 20 30 40 50 60 70

ampl

Entries	4
Mean	61
Std Dev	2

B0L102S, U15-ch15, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch16, adc0

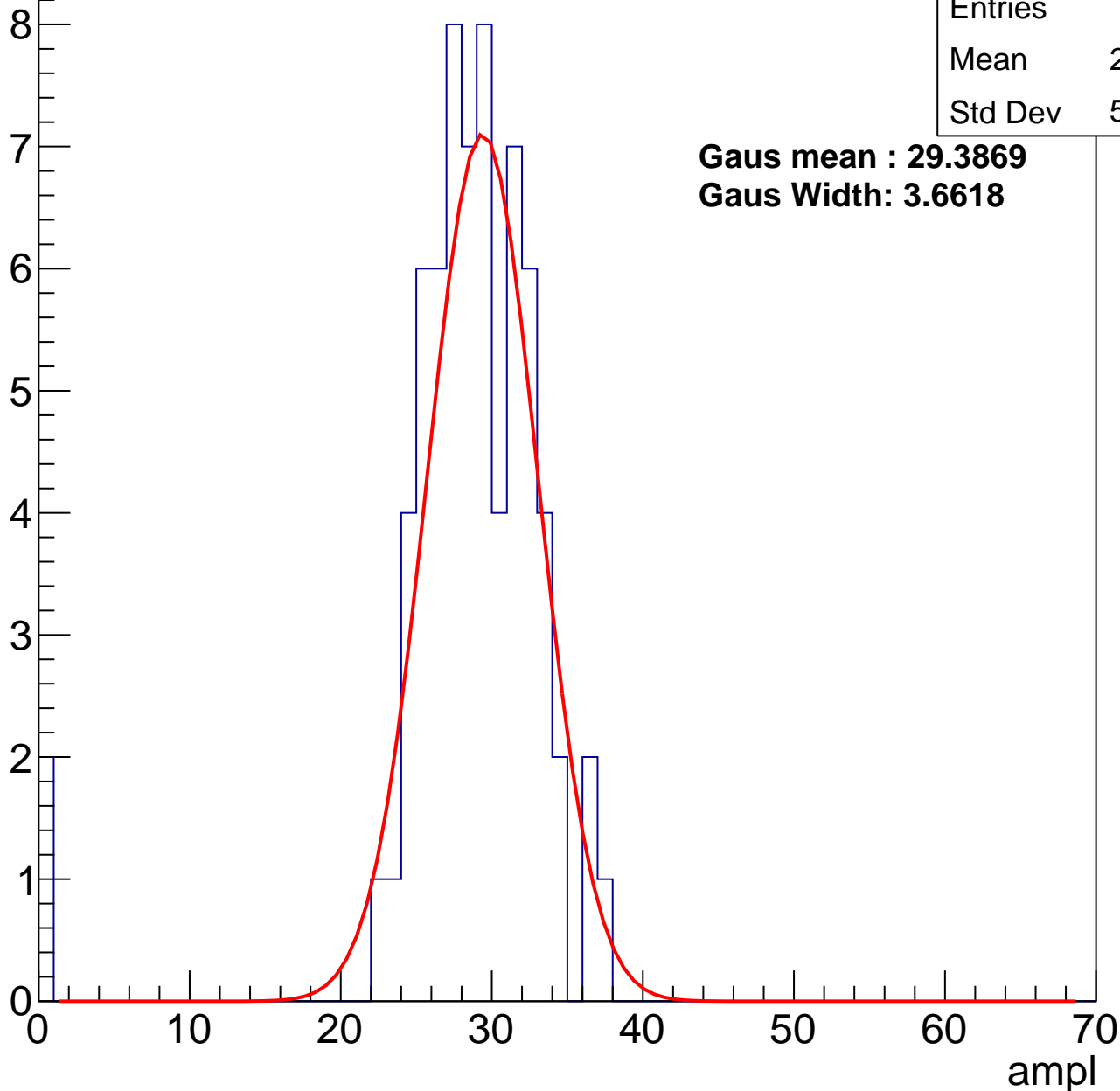
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	27.96
Std Dev	5.827

Gaus mean : 29.3869

Gaus Width: 3.6618



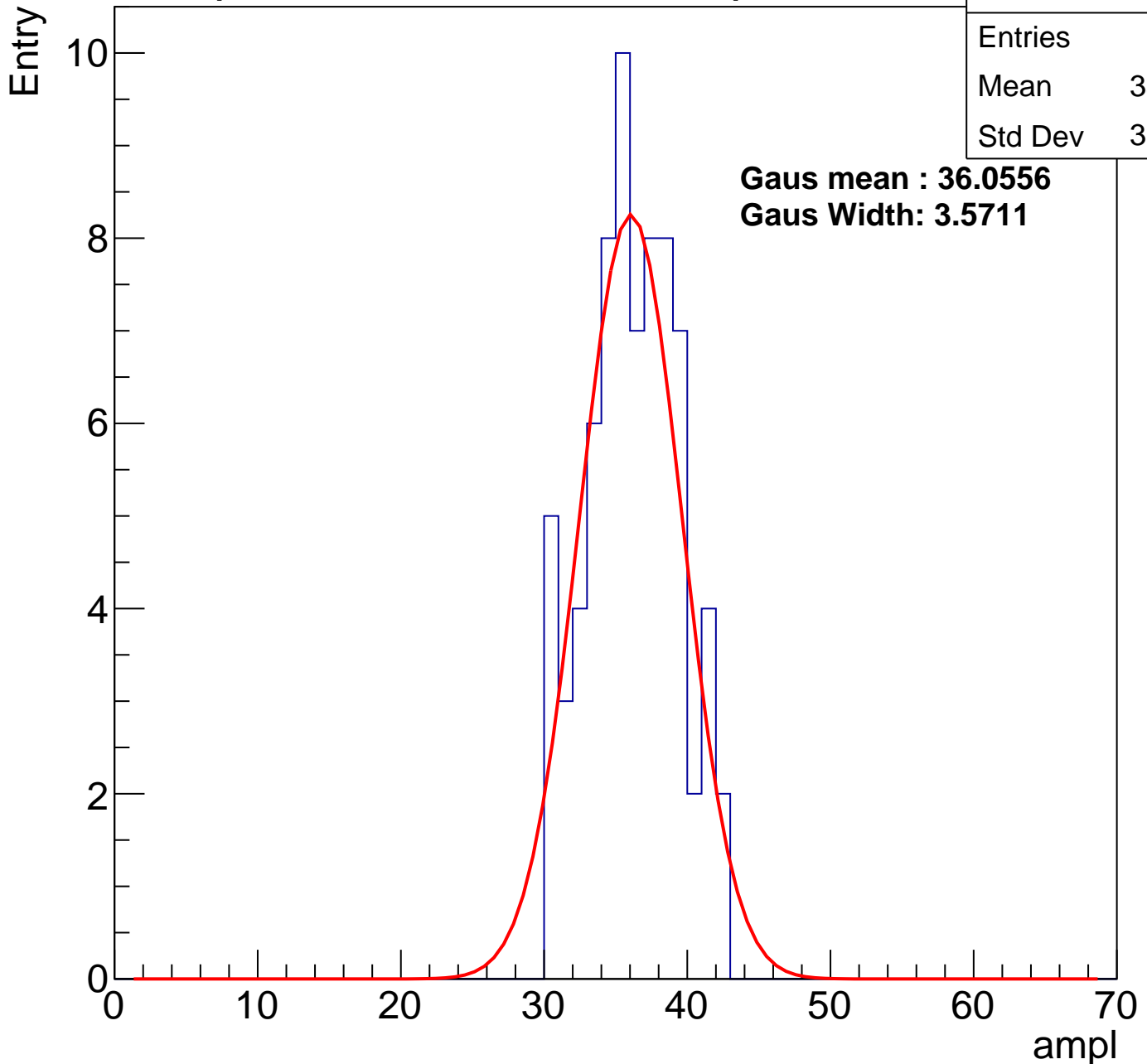
B0L102S, U15-ch16, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	35.73
Std Dev	3.112

Gaus mean : 36.0556

Gaus Width: 3.5711



B0L102S, U15-ch16, adc2

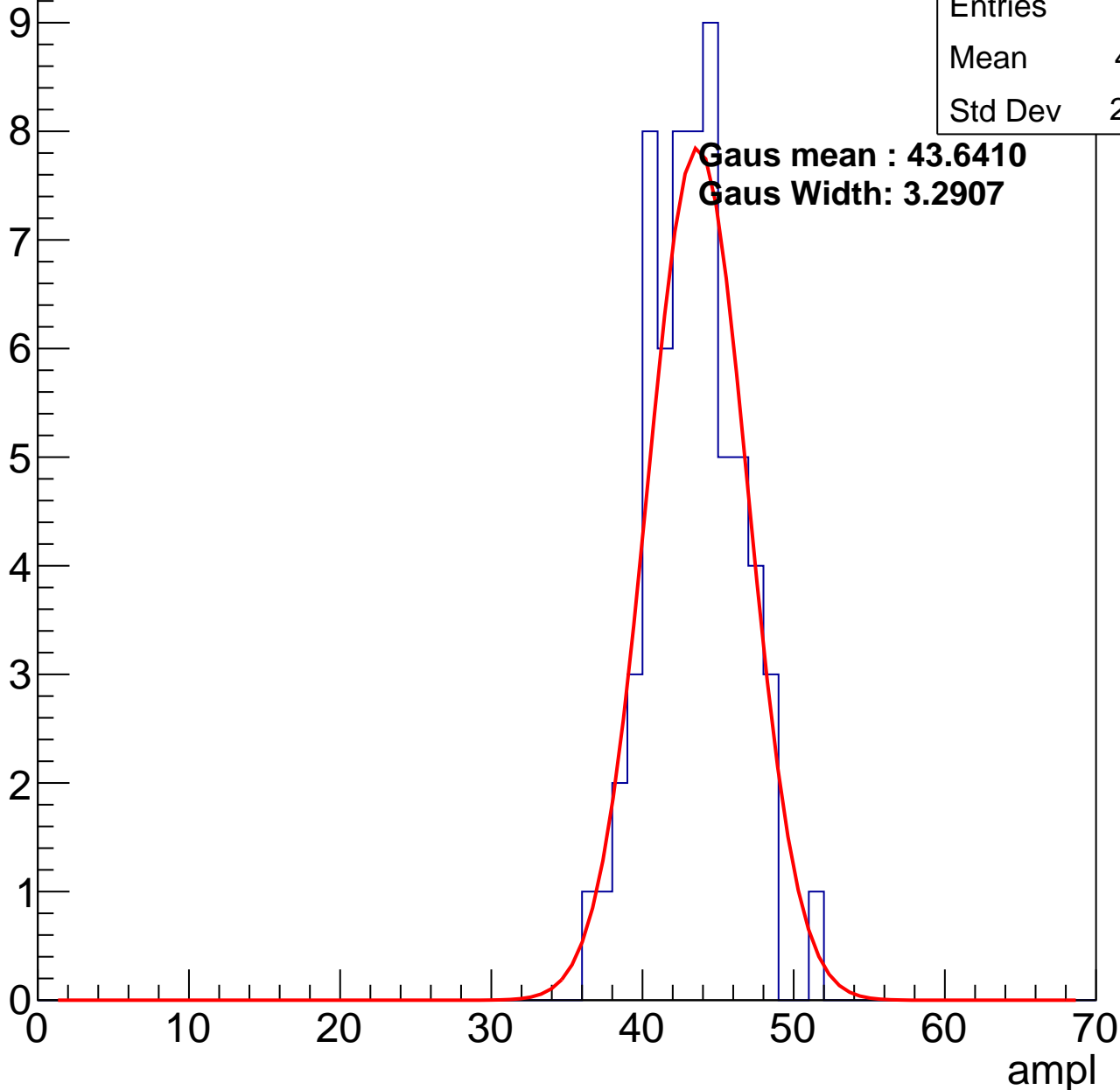
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	42.91
Std Dev	2.967

Gaus mean : 43.6410

Gaus Width: 3.2907

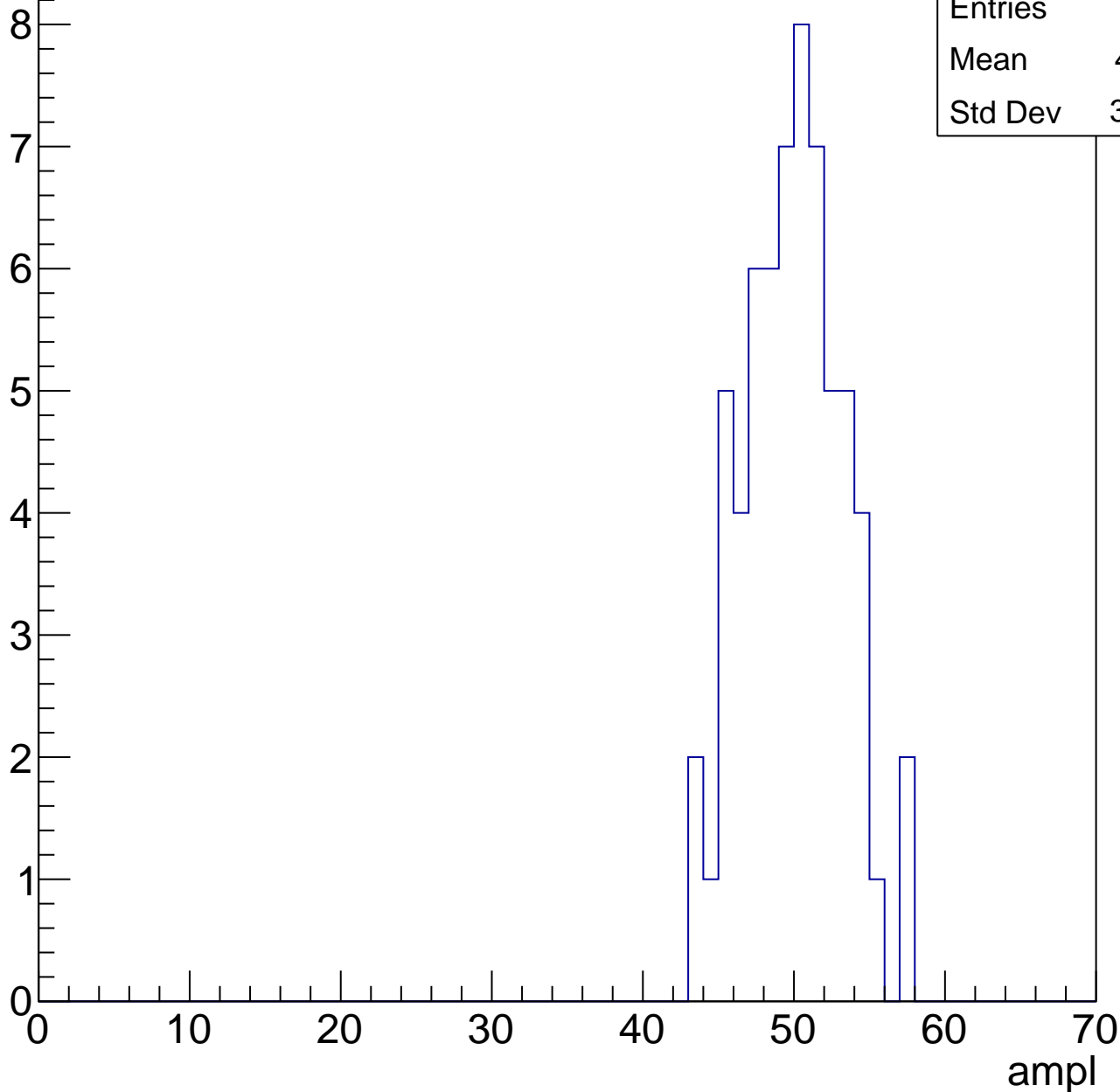


B0L102S, U15-ch16, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	49.51
Std Dev	3.216

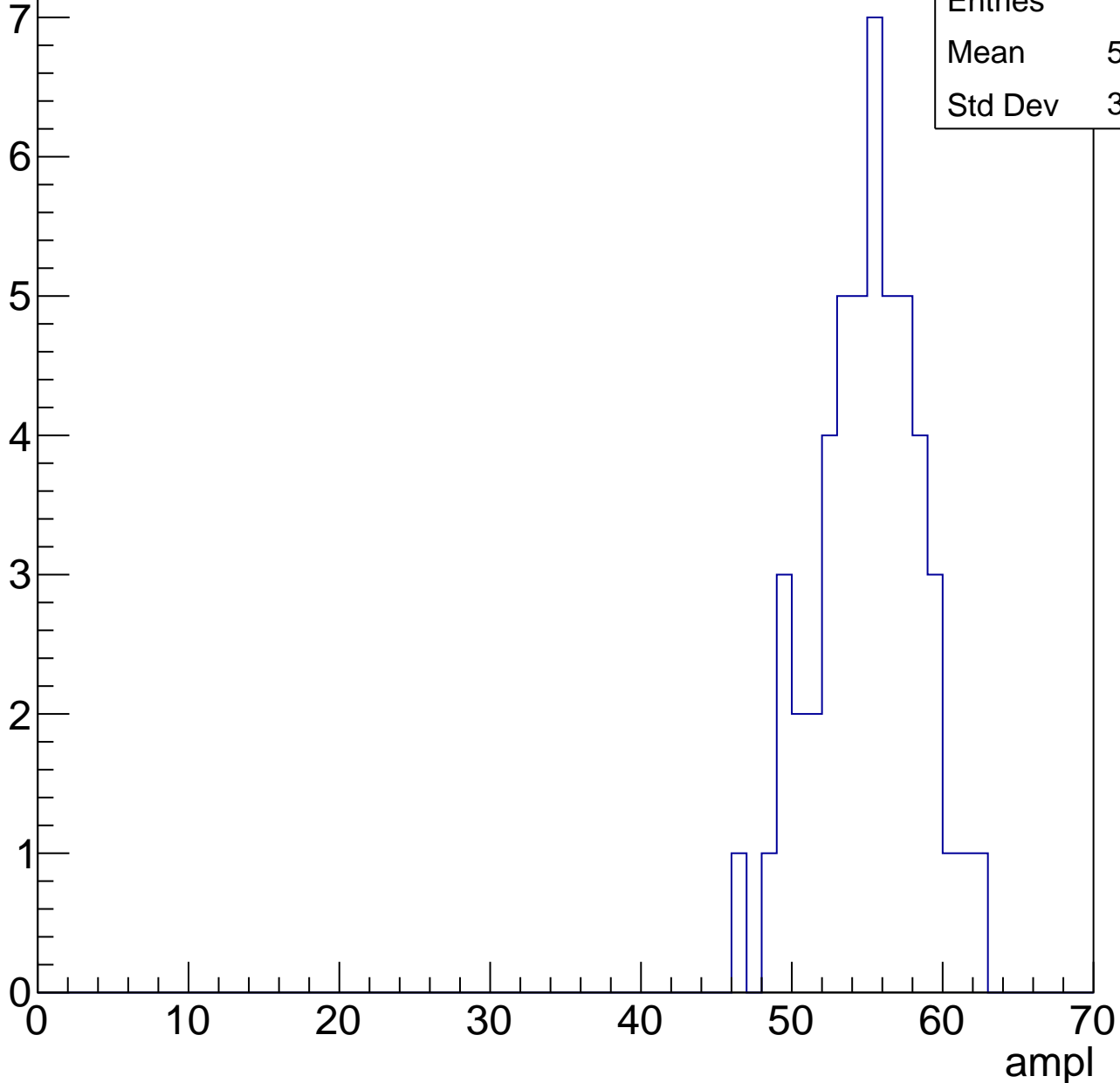


B0L102S, U15-ch16, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	54.56
Std Dev	3.436

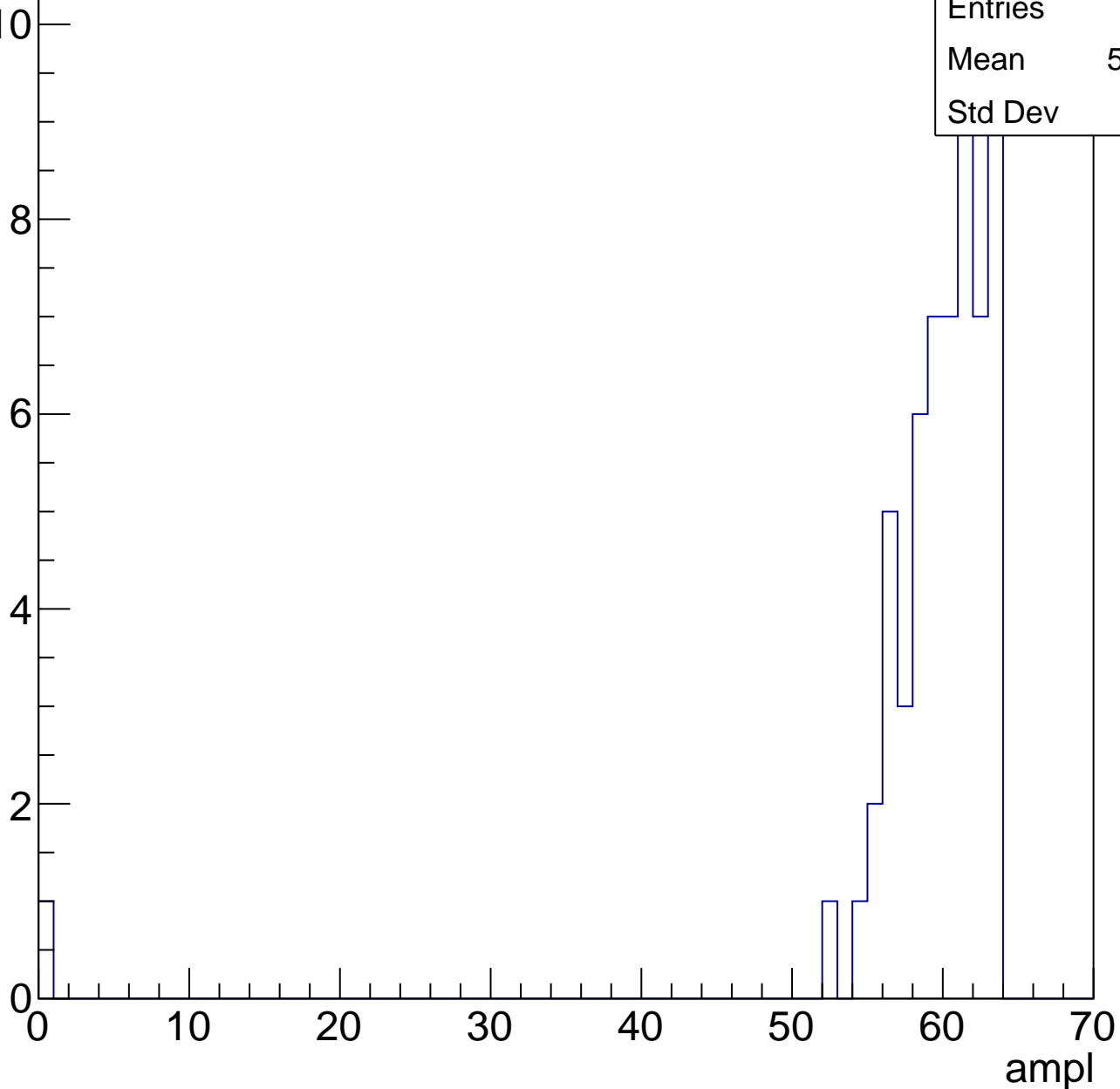


B0L102S, U15-ch16, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	58.66
Std Dev	8.14



B0L102S, U15-ch16, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	61
Std Dev	1

ampl

0 10 20 30 40 50 60 70

B0L102S, U15-ch16, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	22
Std Dev	0

ampl

B0L102S, U15-ch17, adc0

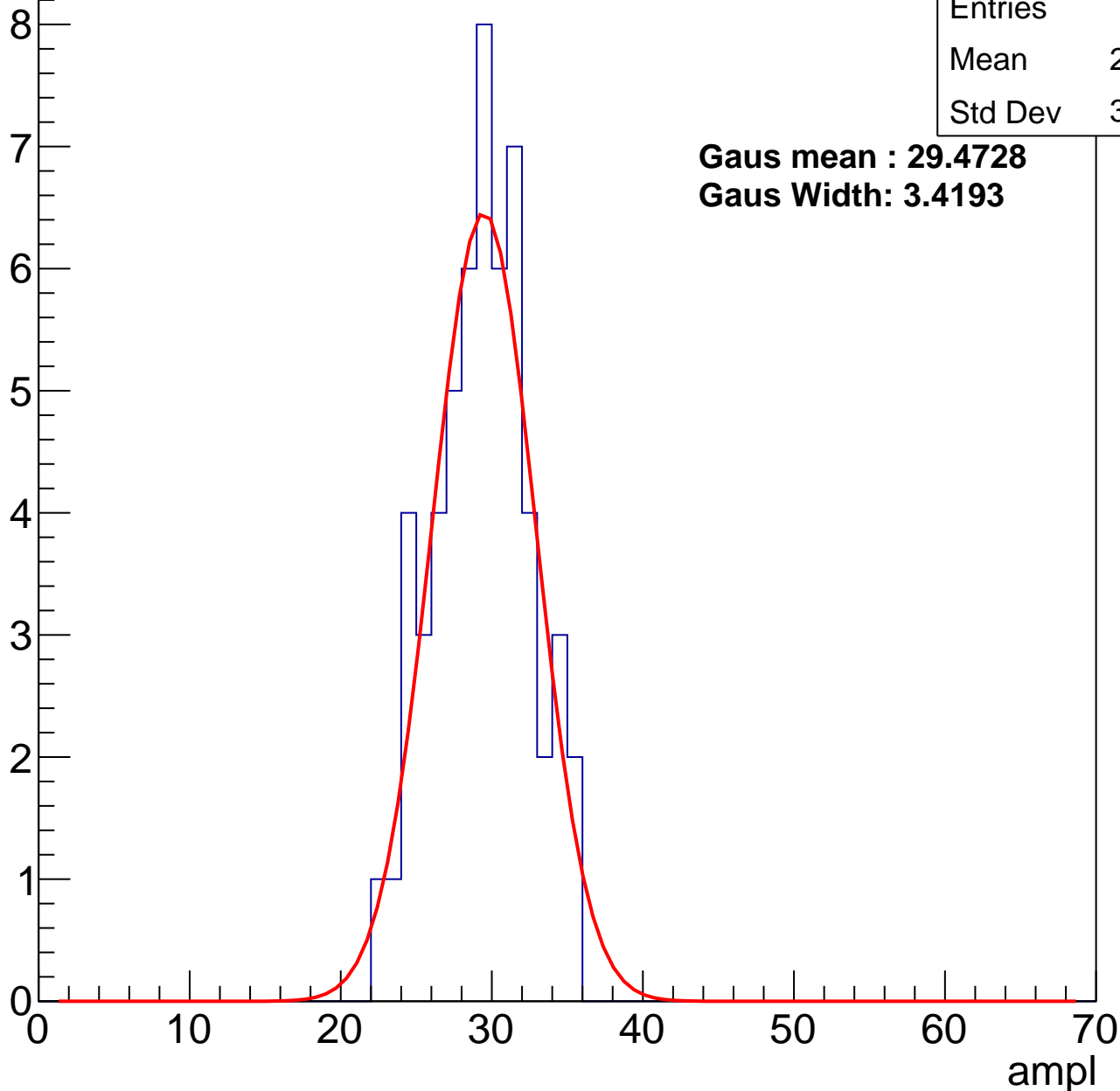
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	28.89
Std Dev	3.115

Gaus mean : 29.4728

Gaus Width: 3.4193



B0L102S, U15-ch17, adc1

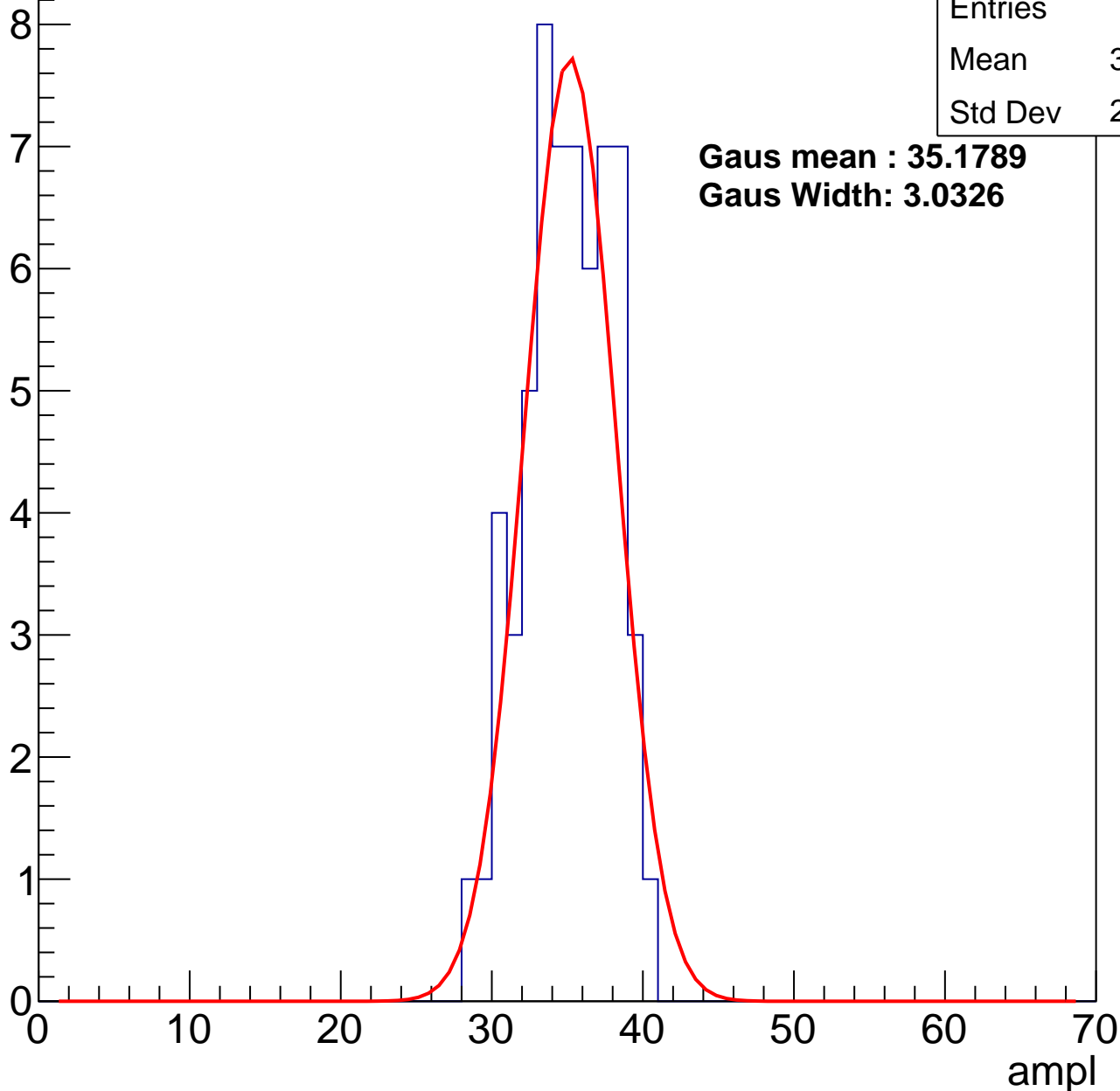
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	34.58
Std Dev	2.818

Gaus mean : 35.1789

Gaus Width: 3.0326



B0L102S, U15-ch17, adc2

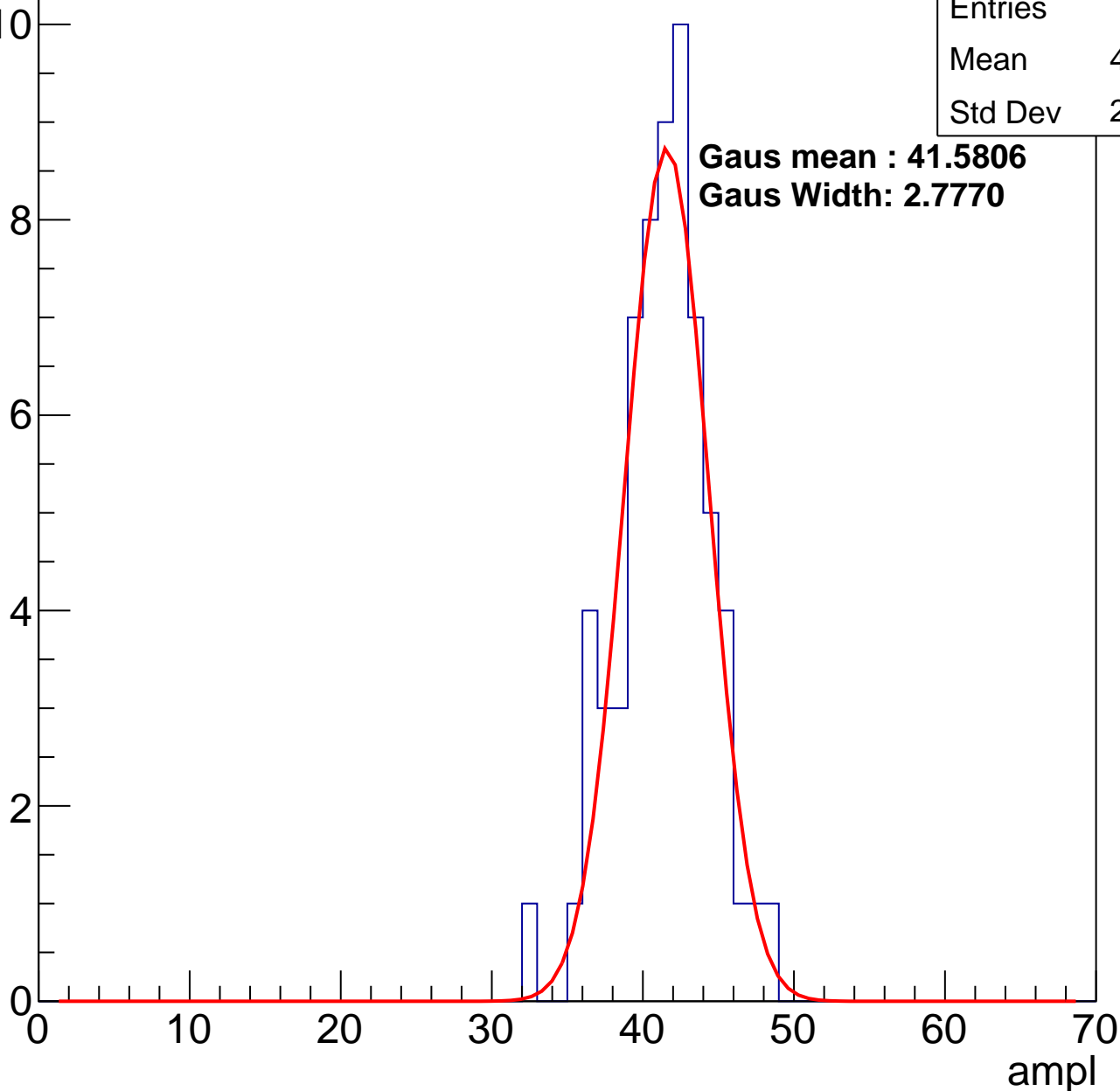
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	40.92
Std Dev	2.999

Gaus mean : 41.5806

Gaus Width: 2.7770

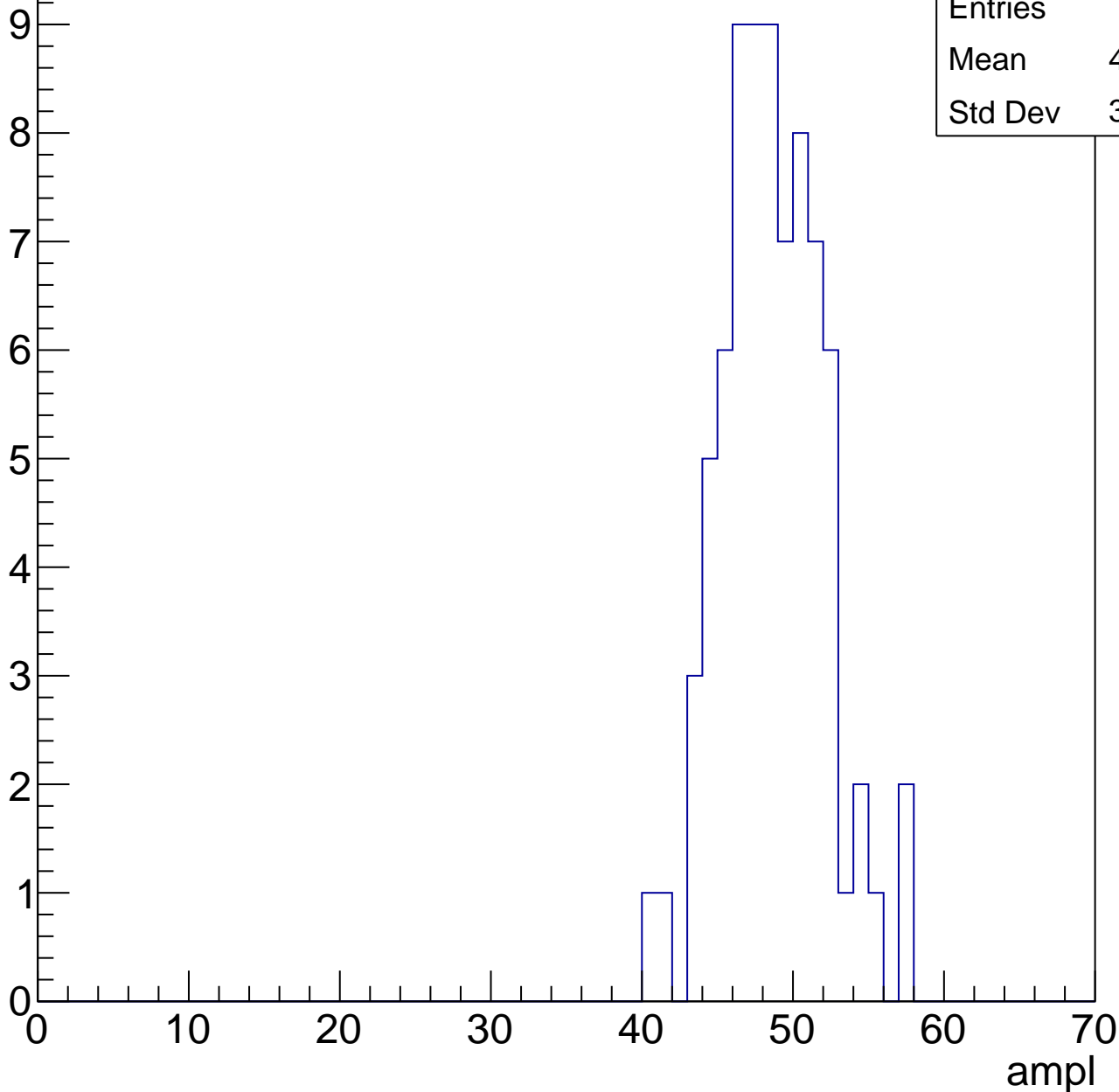


B0L102S, U15-ch17, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

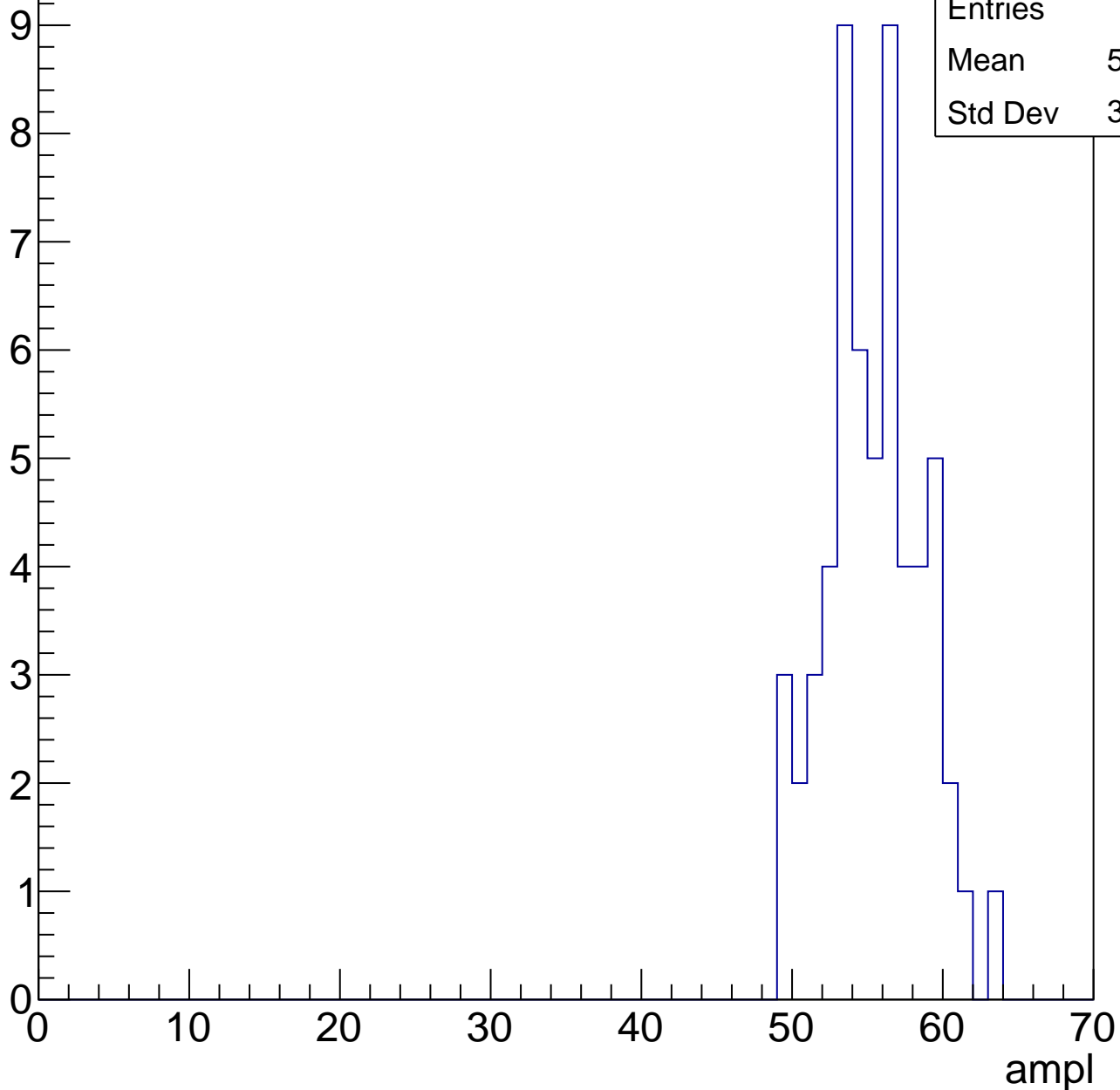
Entries	77
Mean	48.19
Std Dev	3.362



B0L102S, U15-ch17, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch17, adc5

calib_packv5_042523_0143.root, FC#12, port B1

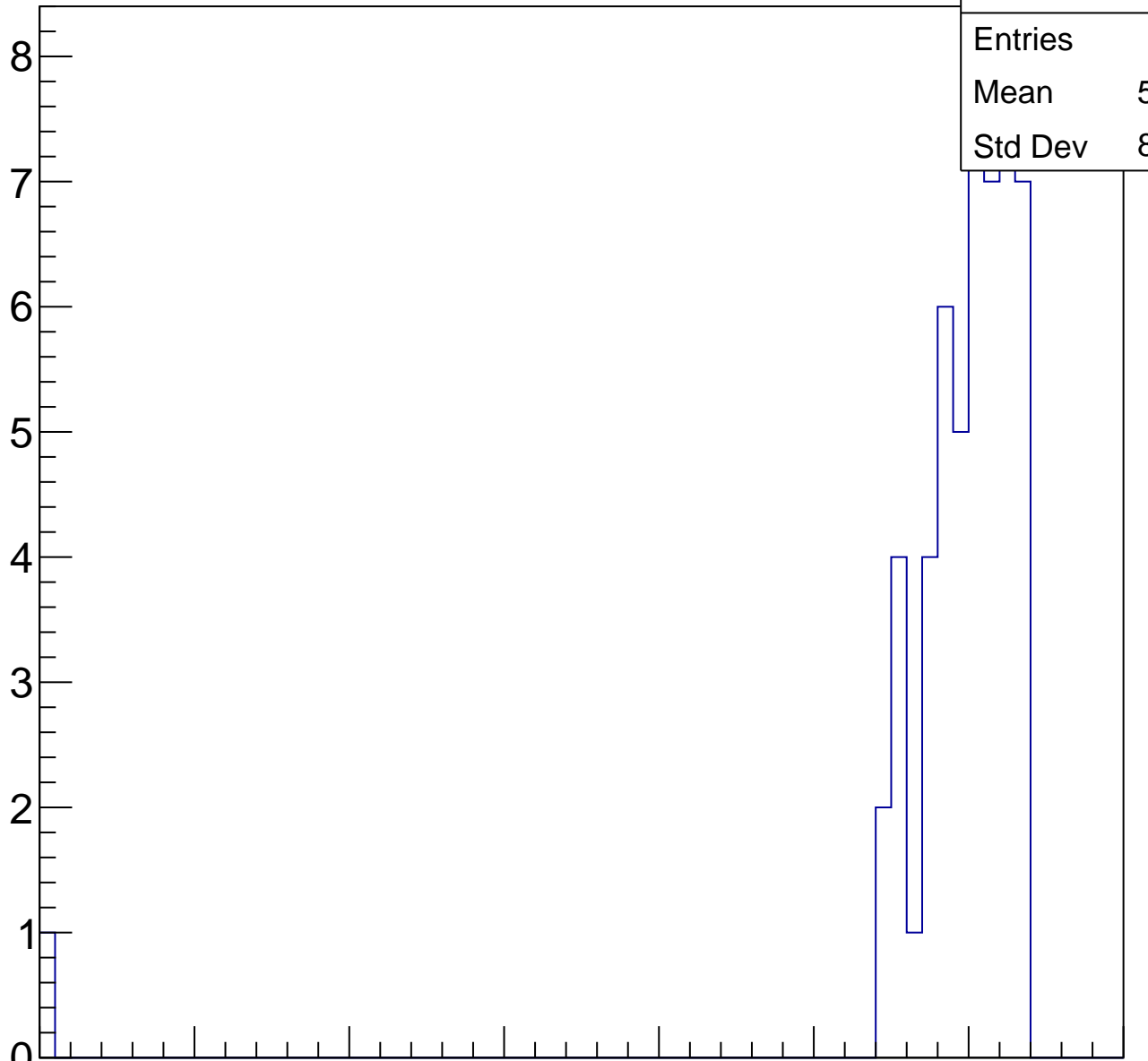
Entry

8
7
6
5
4
3
2
1
0

Entries	53
Mean	58.47
Std Dev	8.502

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch17, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	62
Std Dev	0.8165

ampl

B0L102S, U15-ch17, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U15-ch18, adc0

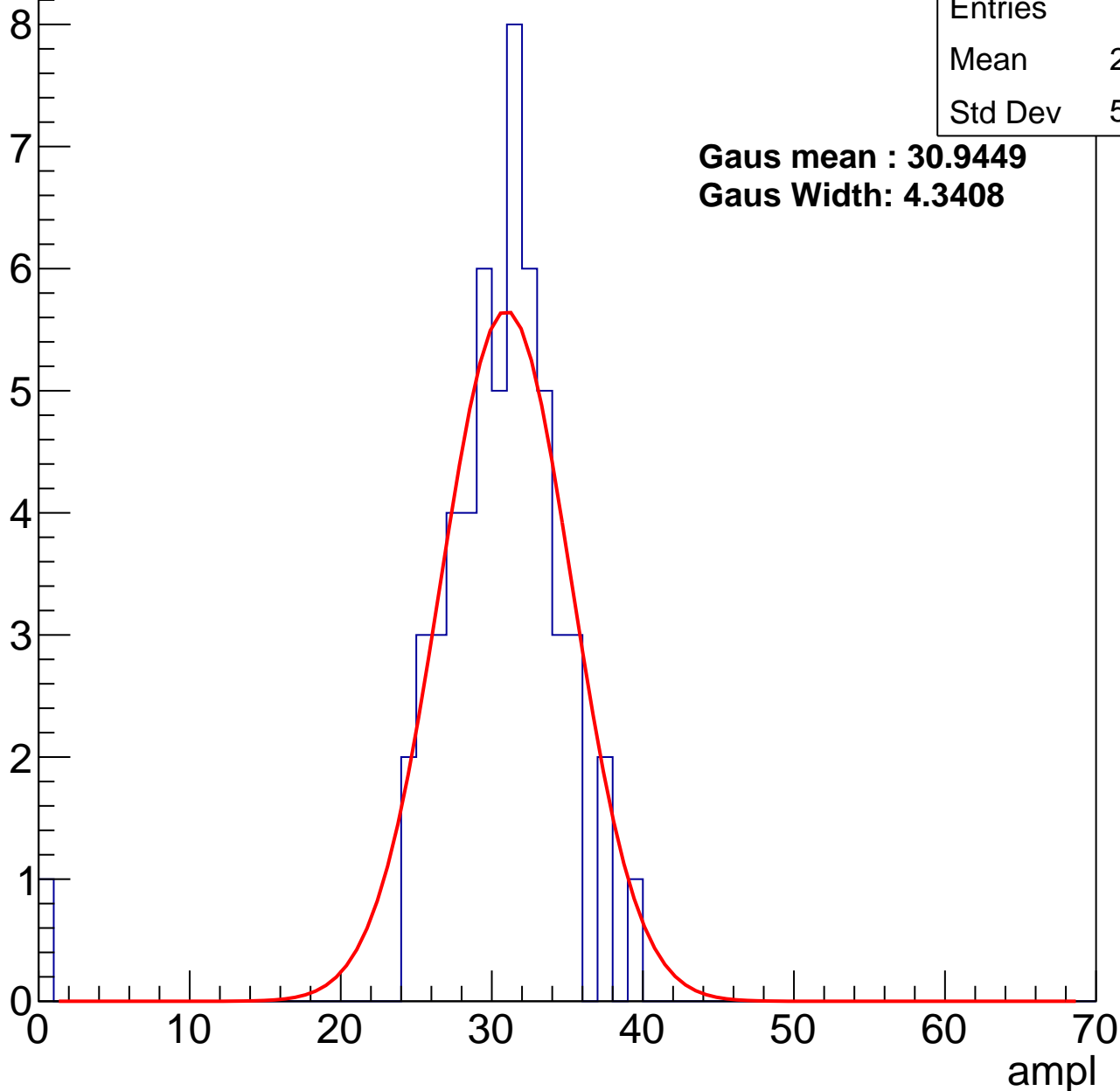
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	29.82
Std Dev	5.227

Gaus mean : 30.9449

Gaus Width: 4.3408



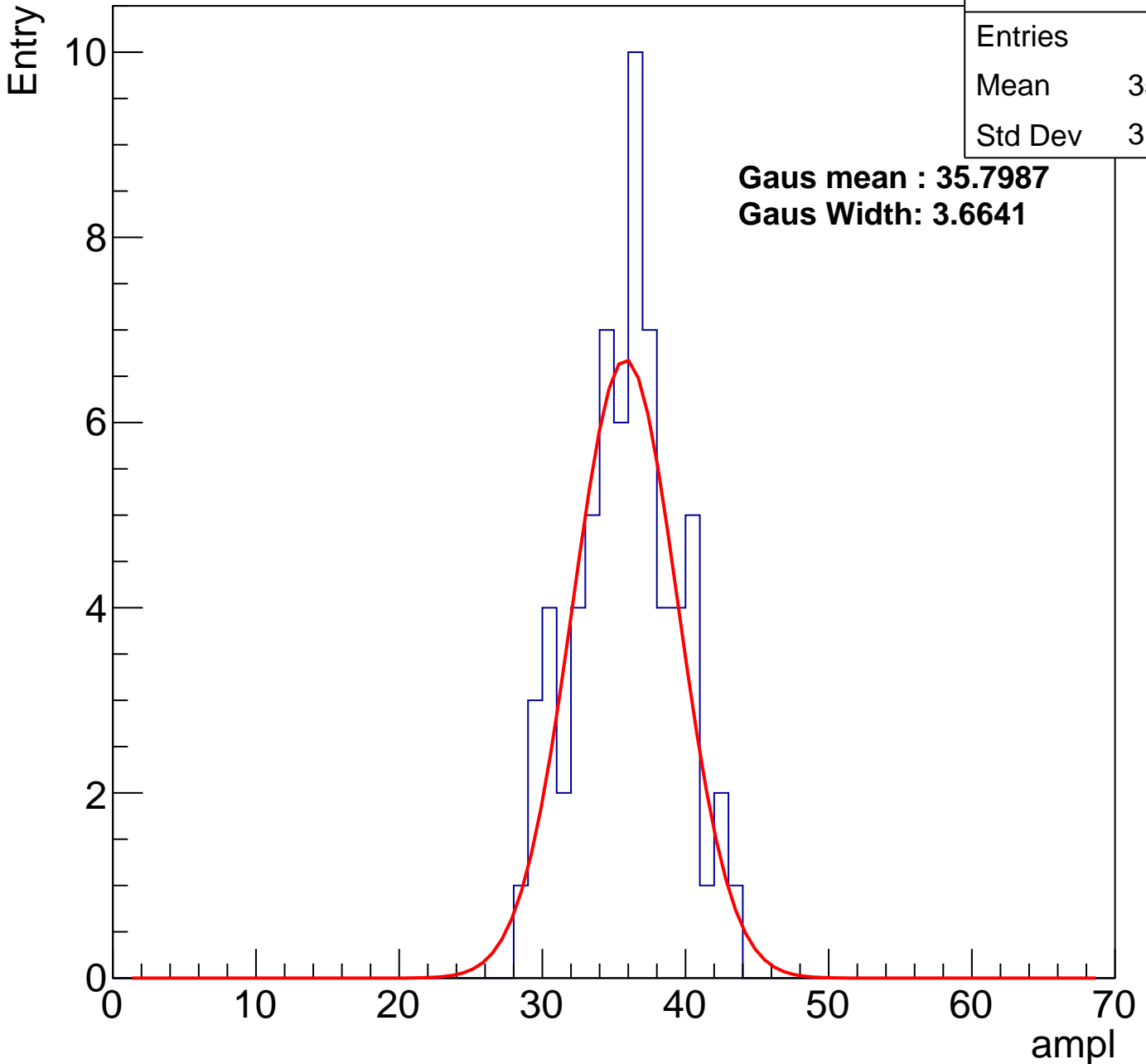
B0L102S, U15-ch18, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	66
Mean	35.35
Std Dev	3.492

Gaus mean : 35.7987

Gaus Width: 3.6641



B0L102S, U15-ch18, adc2

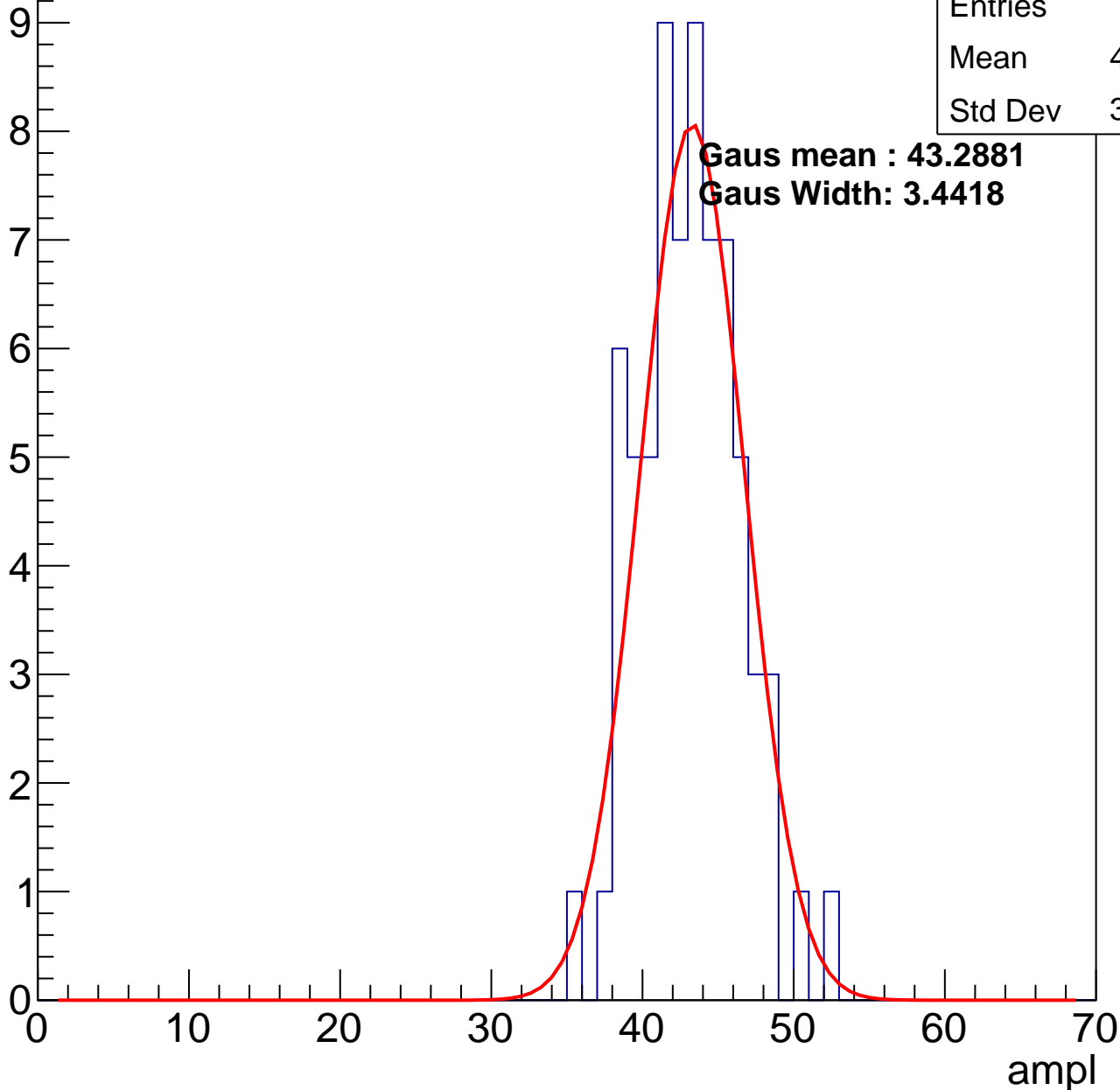
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	42.64
Std Dev	3.256

Gaus mean : 43.2881

Gaus Width: 3.4418

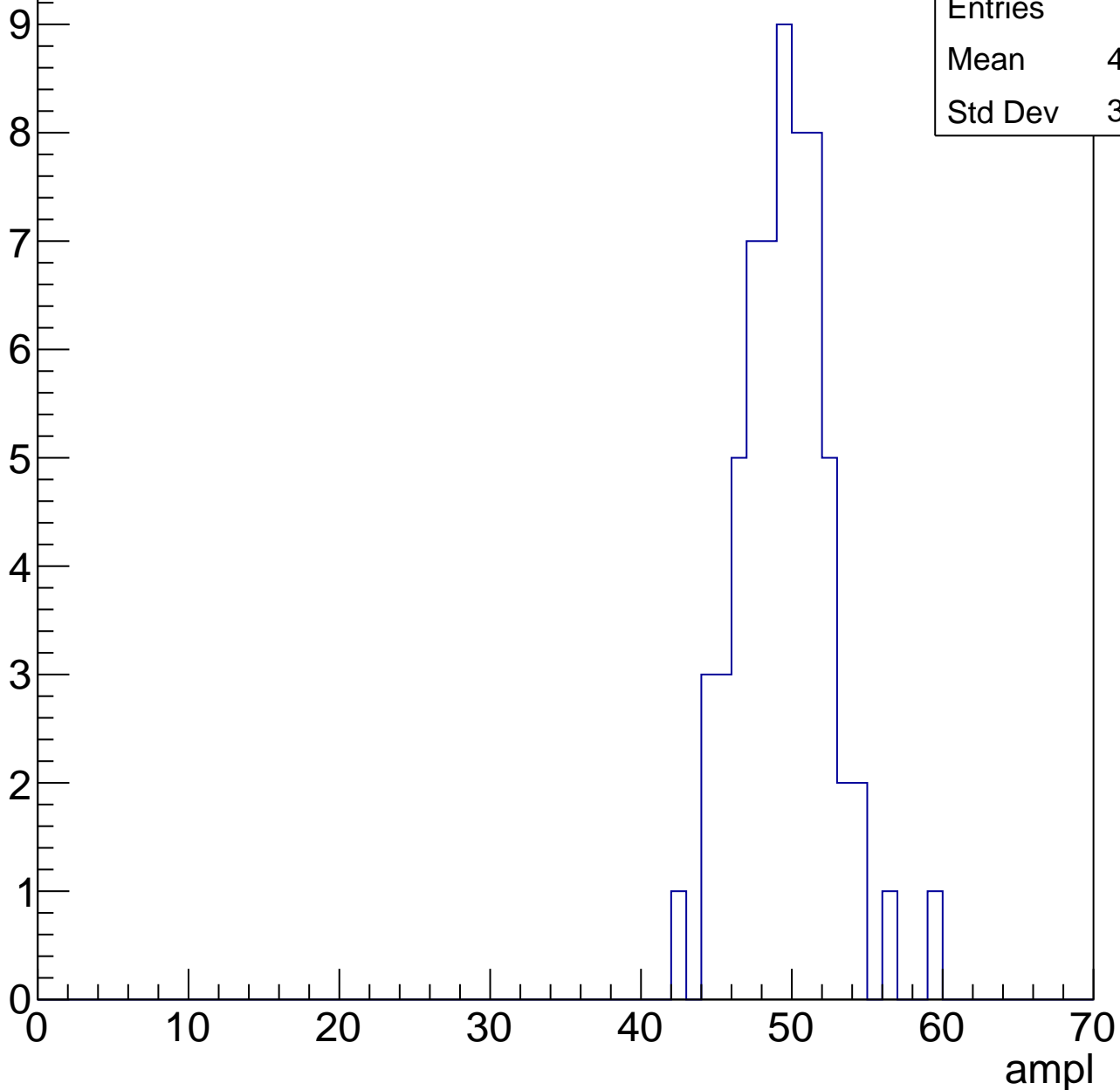


B0L102S, U15-ch18, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

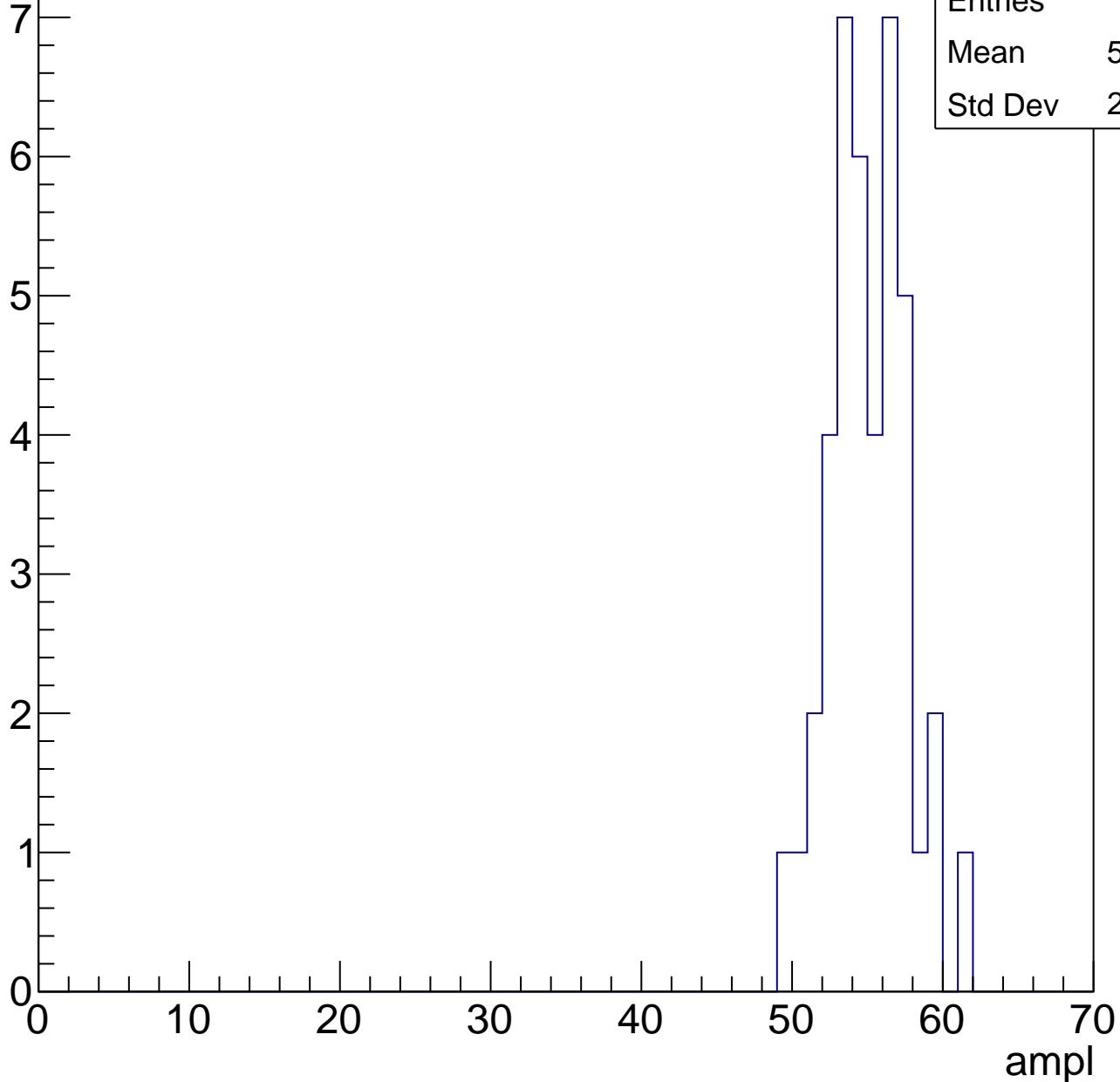
Entries	62
Mean	49.06
Std Dev	3.026



B0L102S, U15-ch18, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



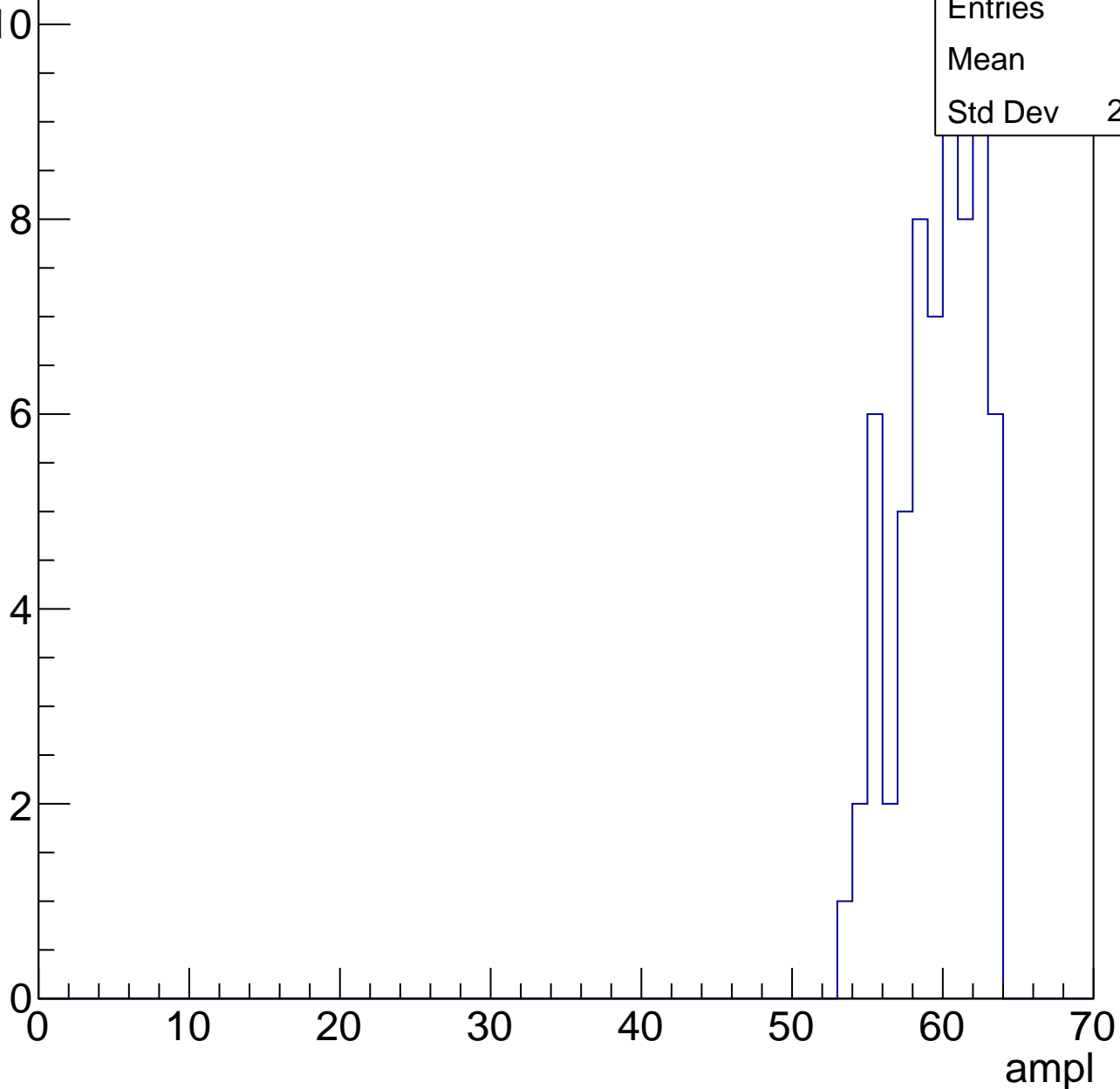
Entries	41
Mean	54.59
Std Dev	2.518

B0L102S, U15-ch18, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

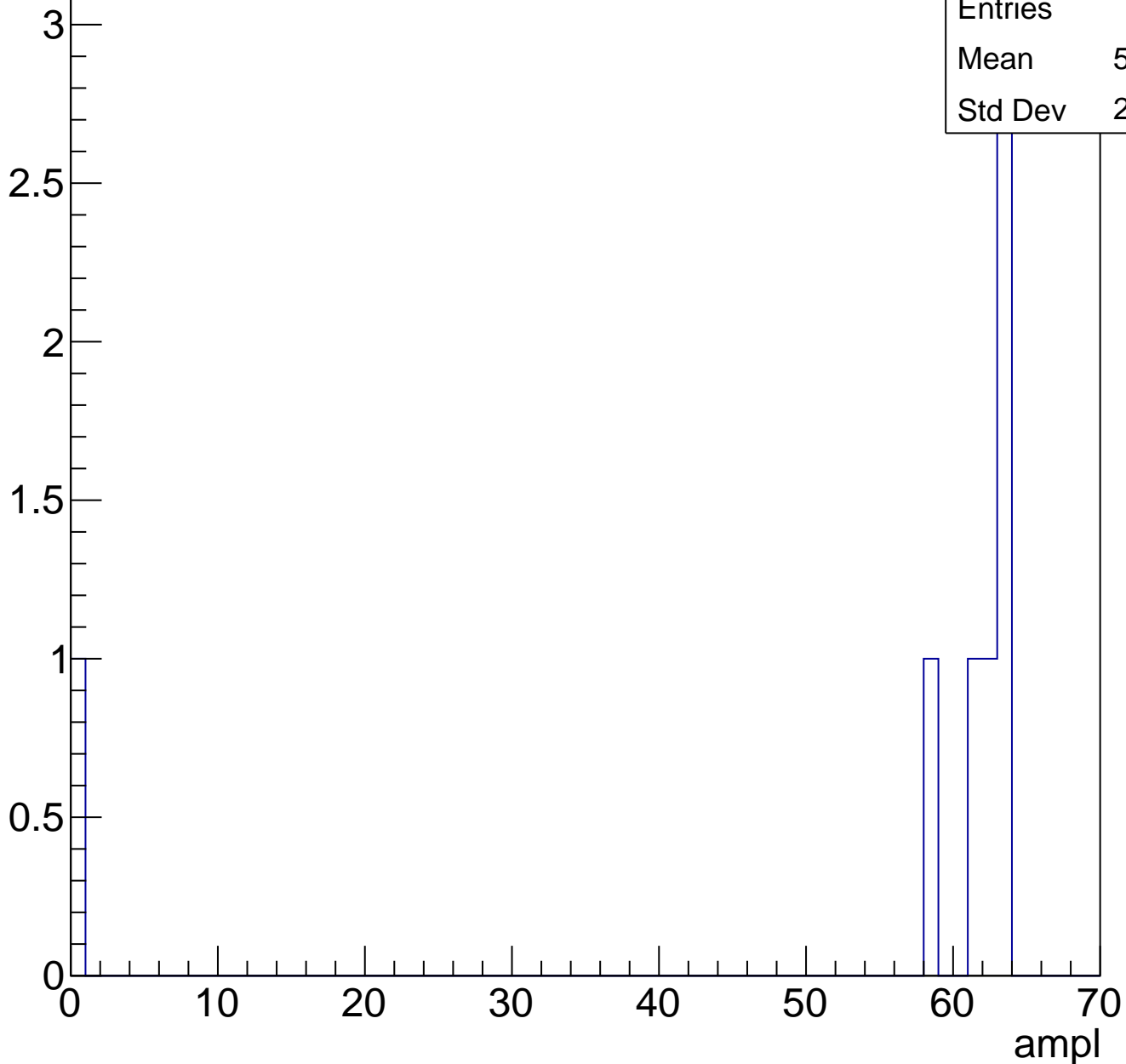
Entries	64
Mean	59.2
Std Dev	2.635



B0L102S, U15-ch18, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch18, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch19, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	28.73
Std Dev	5.966

Gaus mean : 30.2661

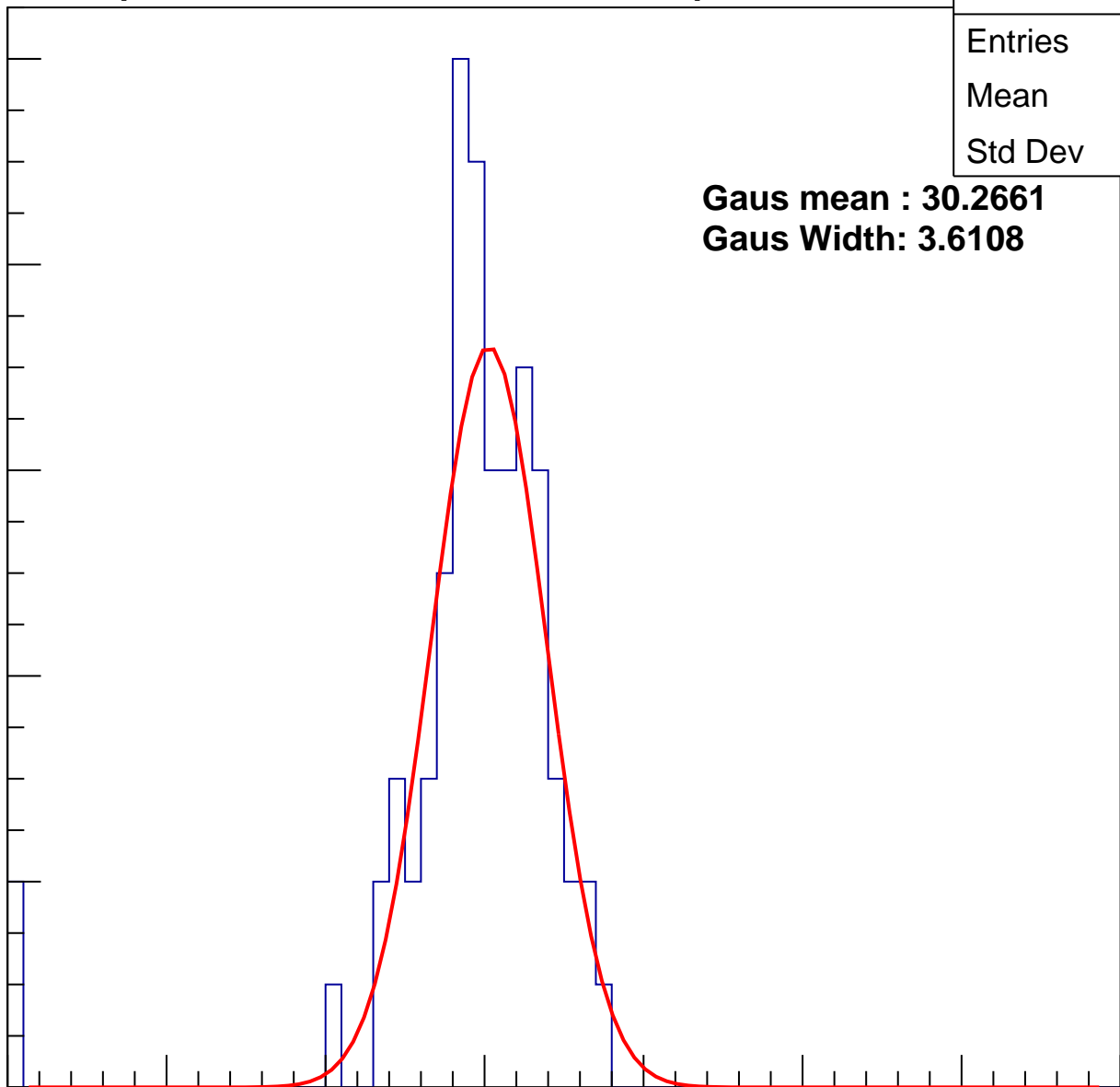
Gaus Width: 3.6108

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch19, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	36.57
Std Dev	3.749

Gaus mean : 37.0846

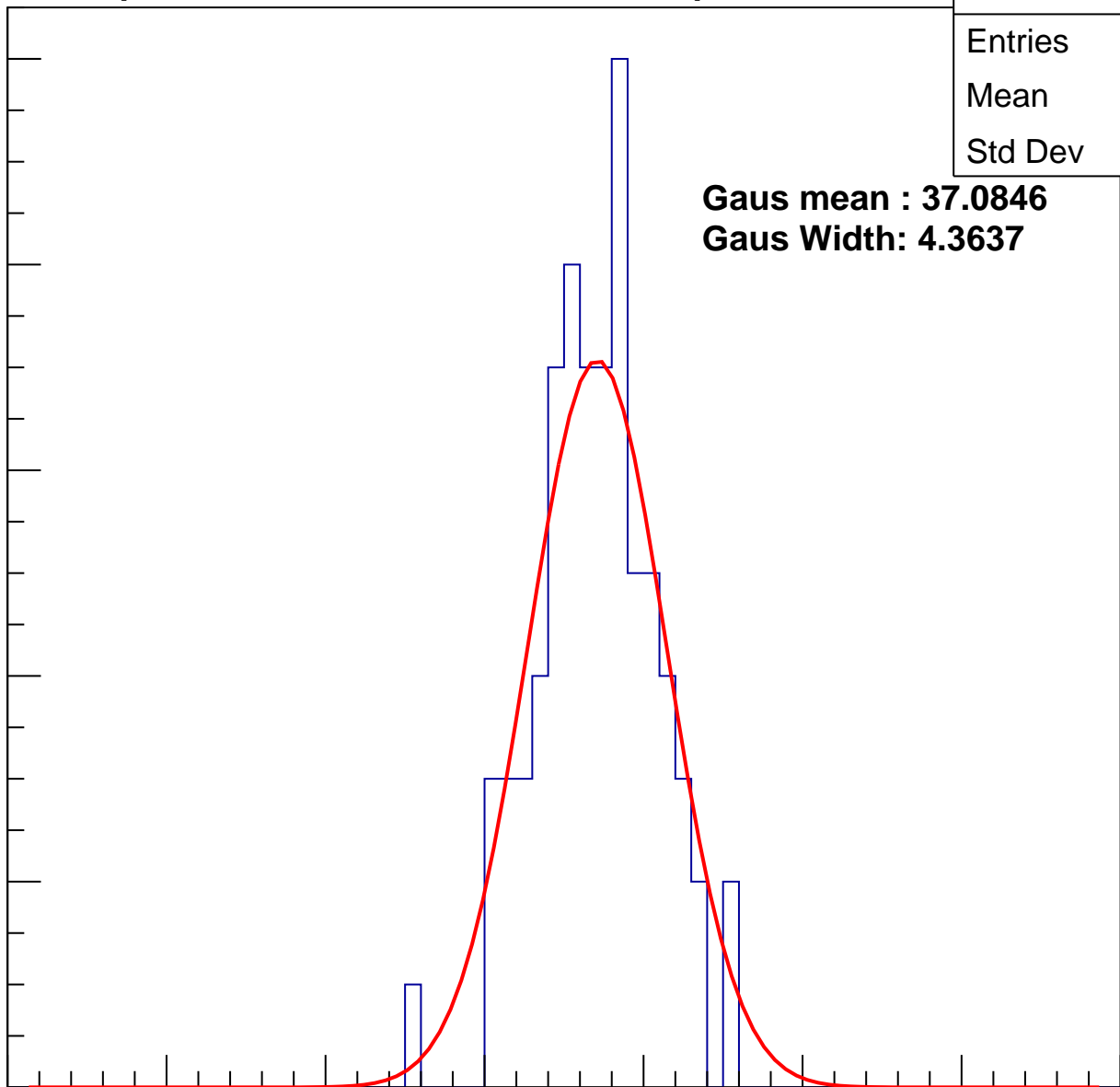
Gaus Width: 4.3637

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch19, adc2

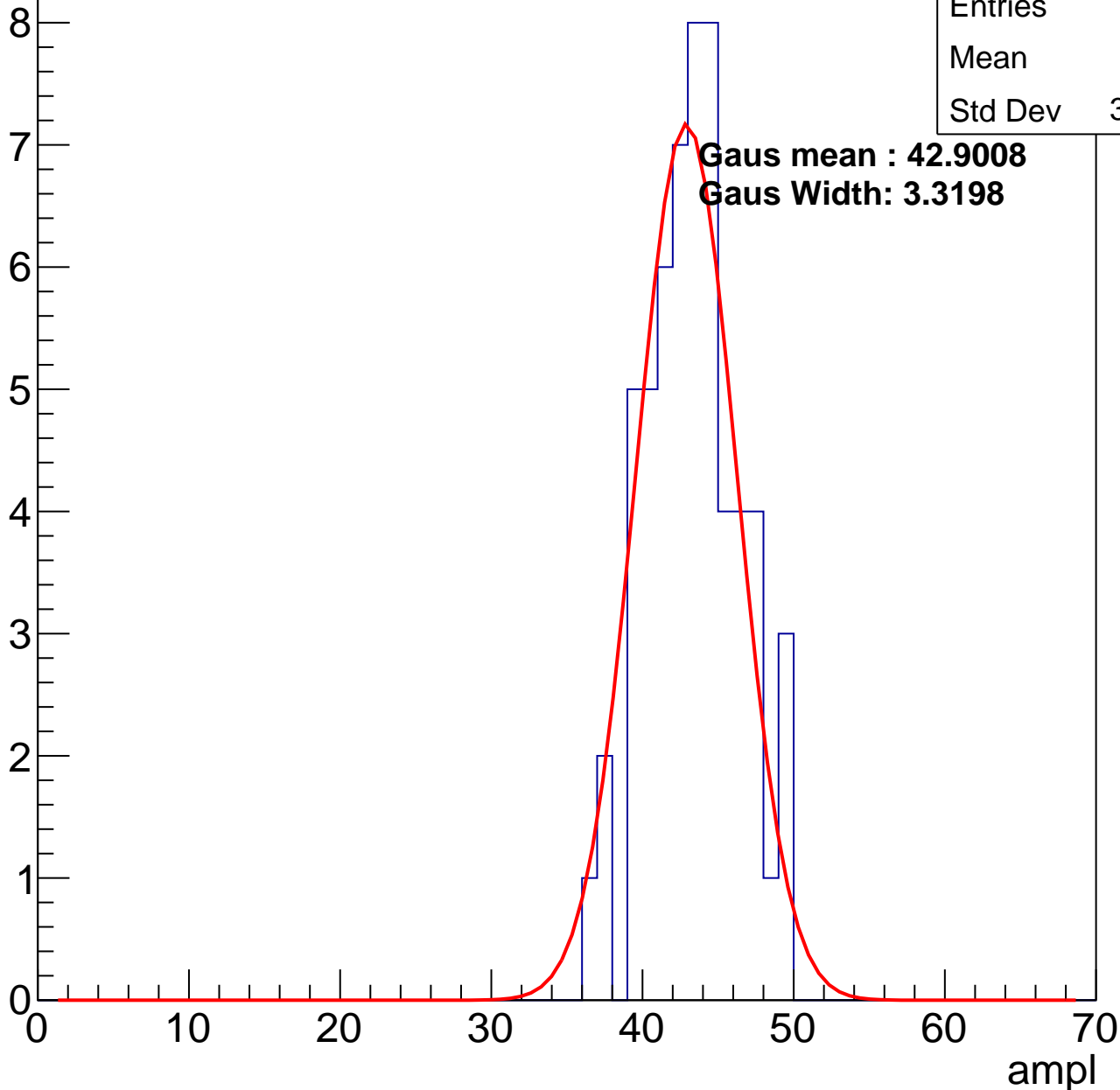
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	42.9
Std Dev	3.033

Gaus mean : 42.9008

Gaus Width: 3.3198

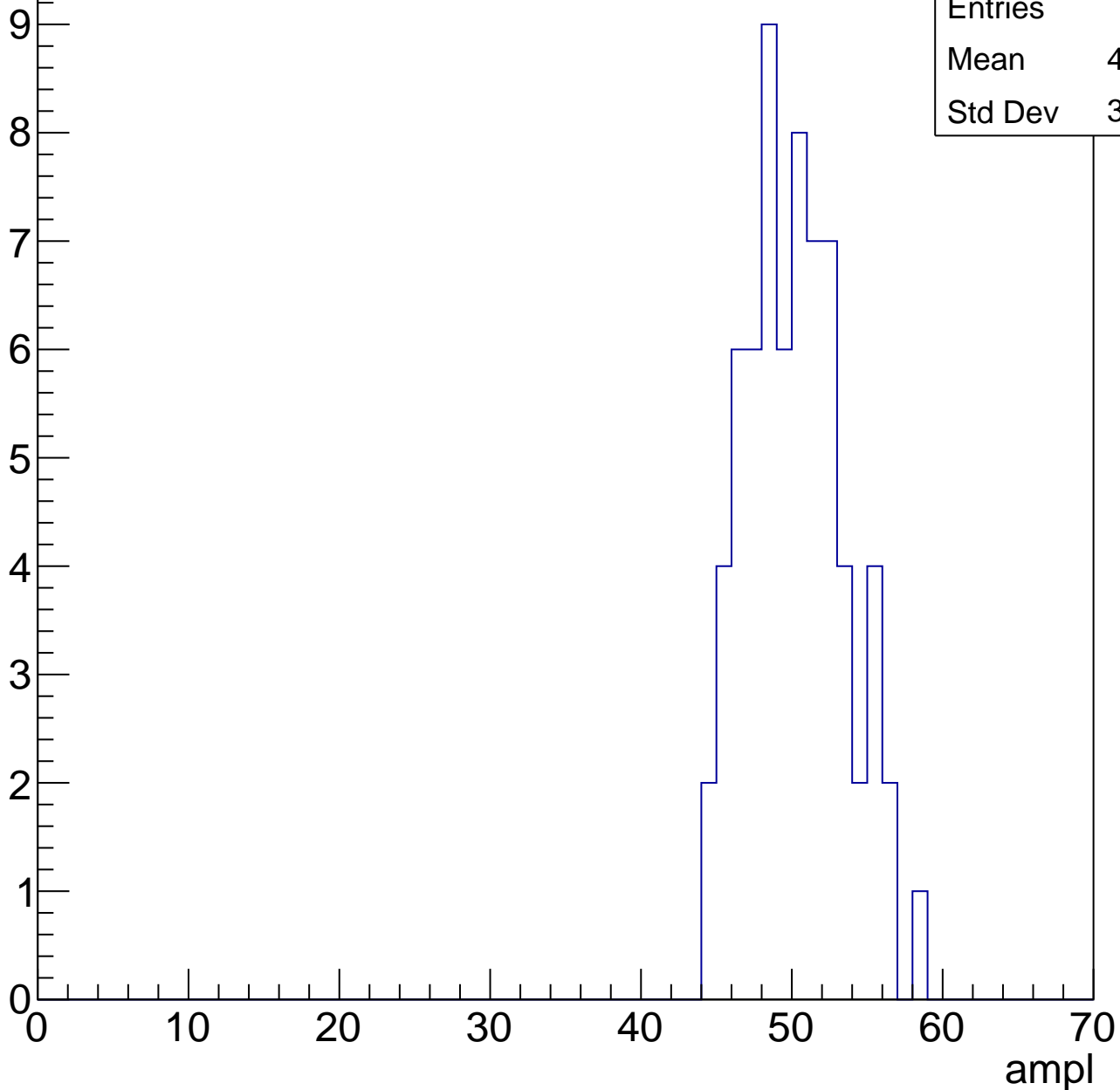


B0L102S, U15-ch19, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	49.75
Std Dev	3.206

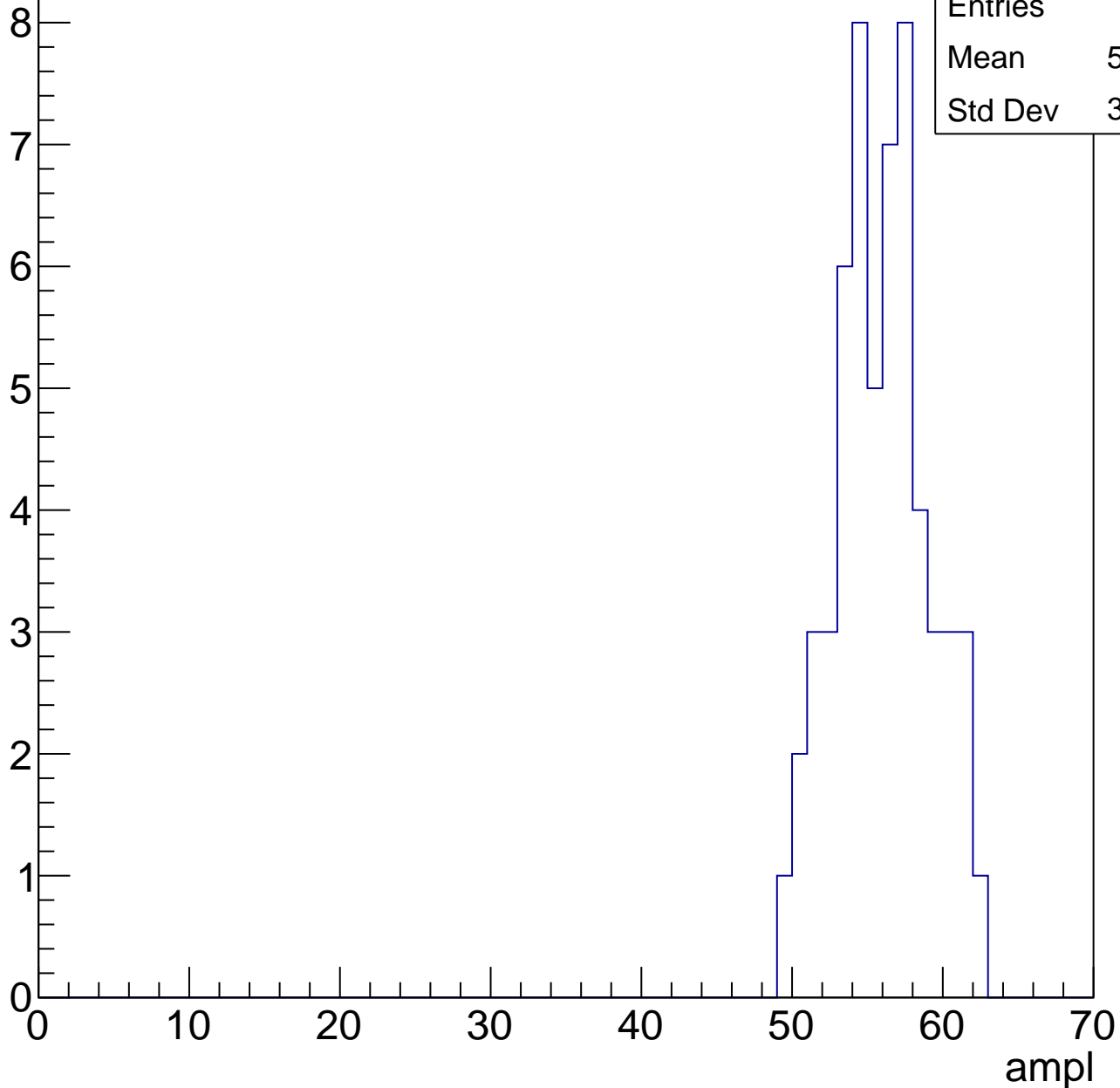


B0L102S, U15-ch19, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	55.53
Std Dev	3.056

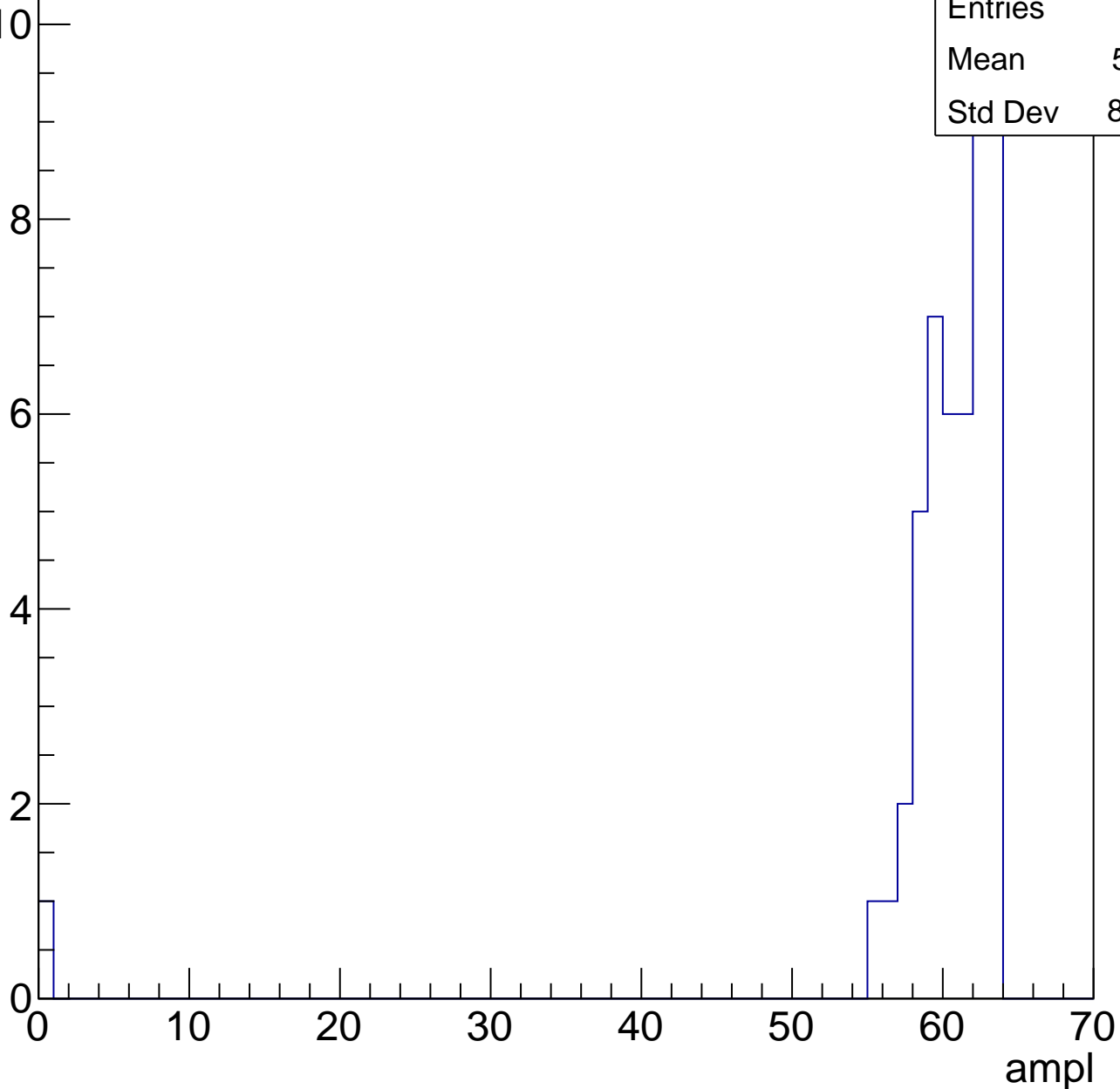


B0L102S, U15-ch19, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	59.21
Std Dev	8.883



B0L102S, U15-ch19, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch19, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U15-ch20, adc0

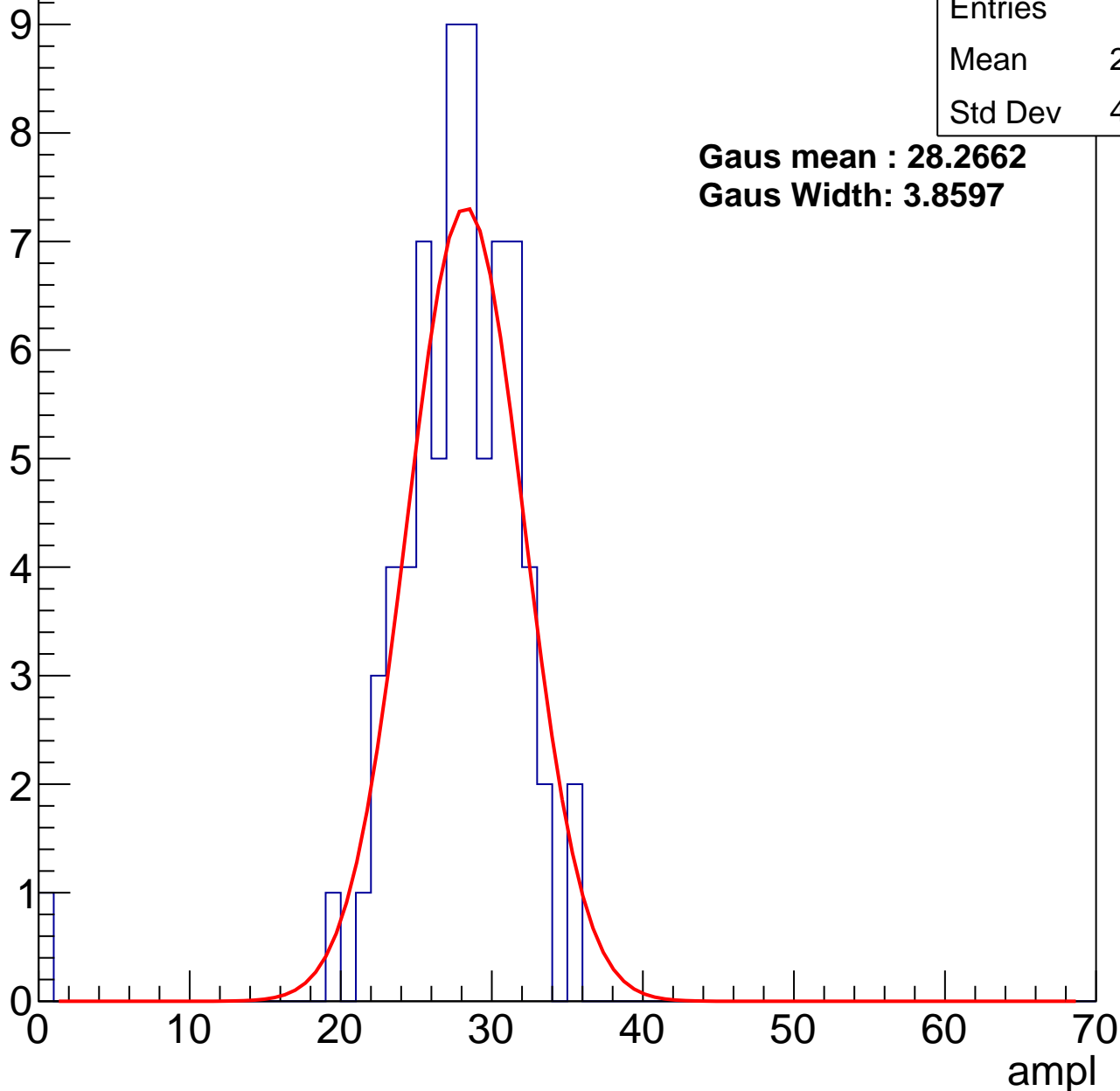
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	27.18
Std Dev	4.655

Gaus mean : 28.2662

Gaus Width: 3.8597



B0L102S, U15-ch20, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	34.1
Std Dev	5.397

Gaus mean : 35.1821

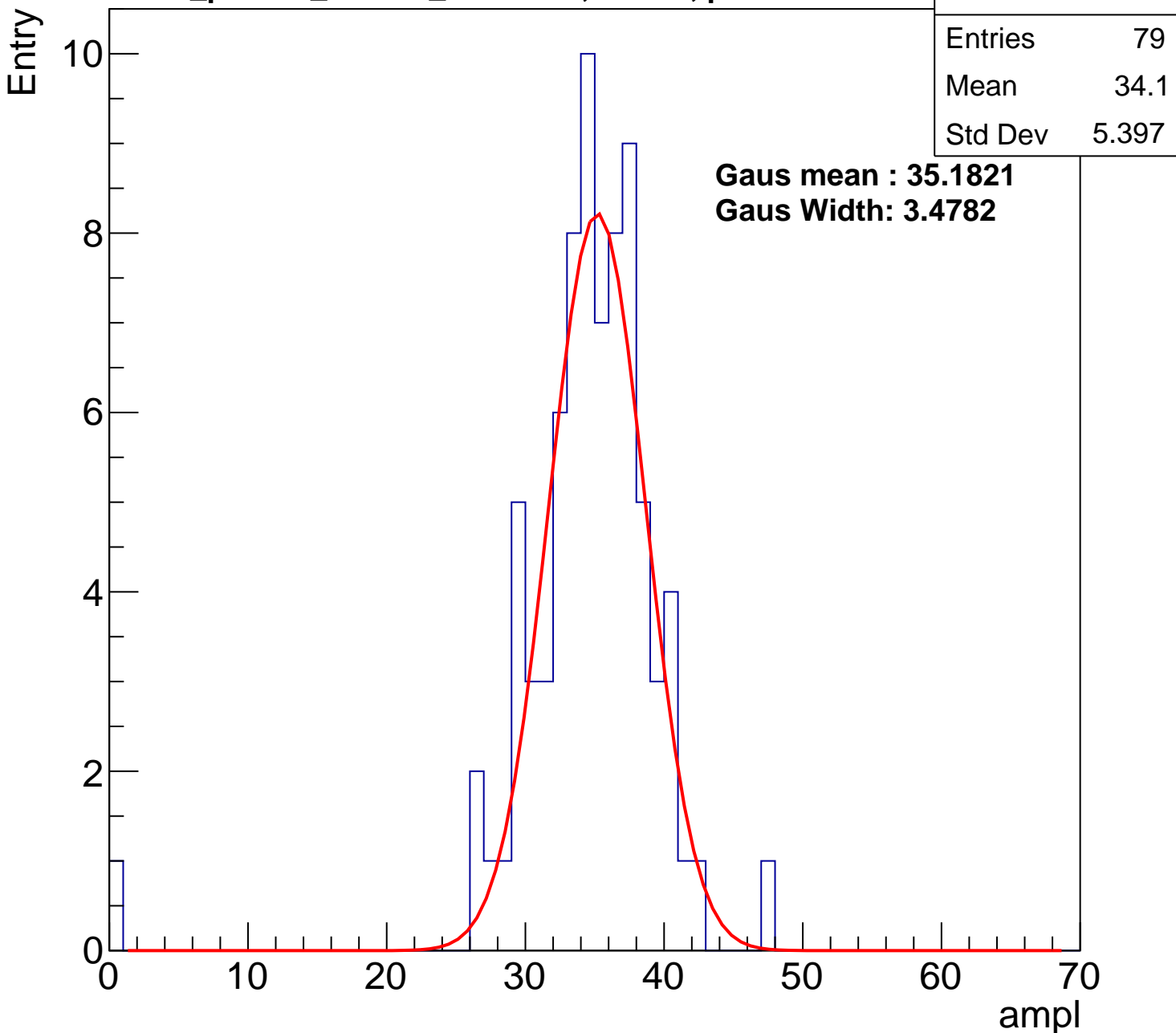
Gaus Width: 3.4782

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch20, adc2

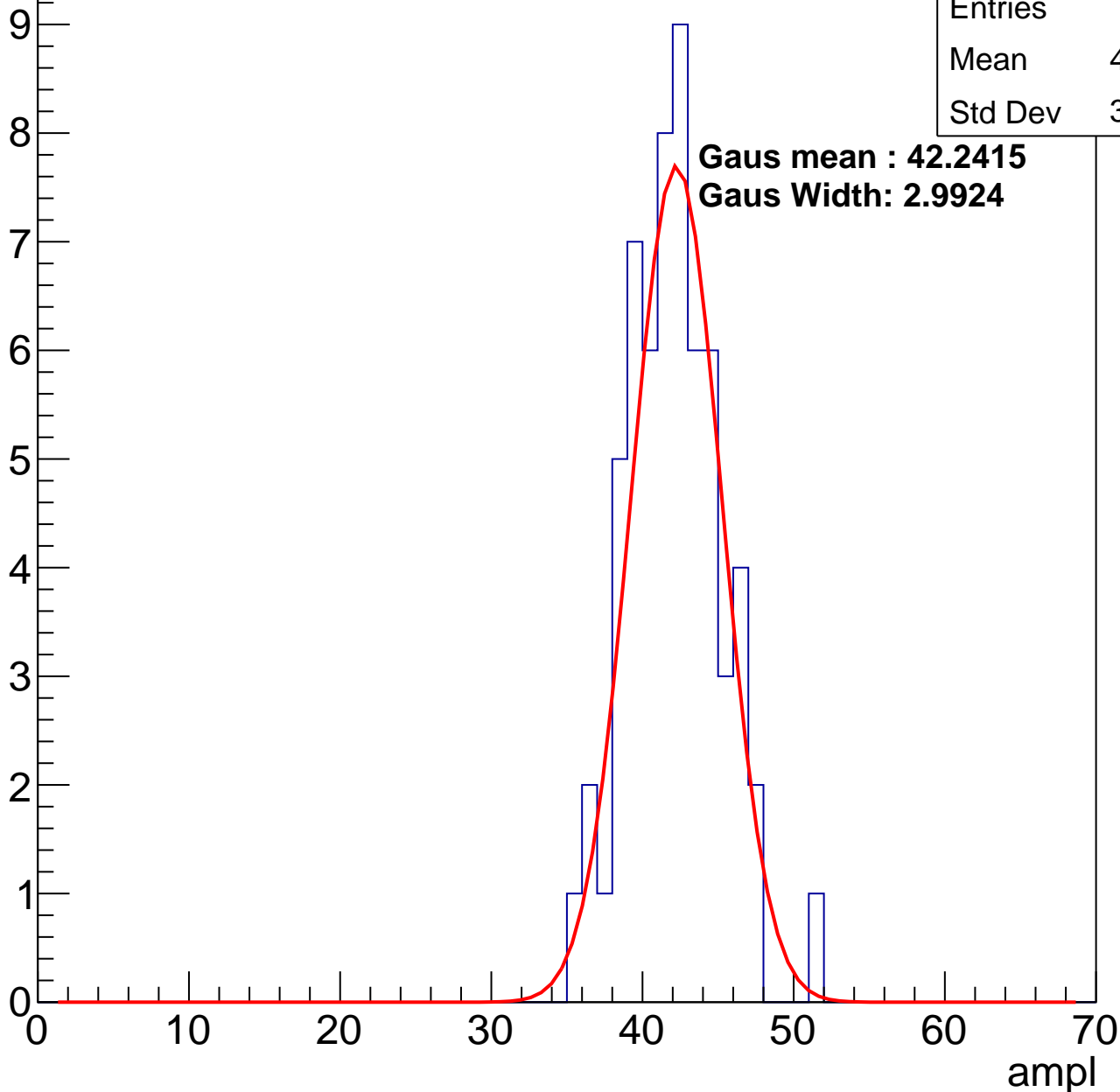
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	41.62
Std Dev	3.042

Gaus mean : 42.2415

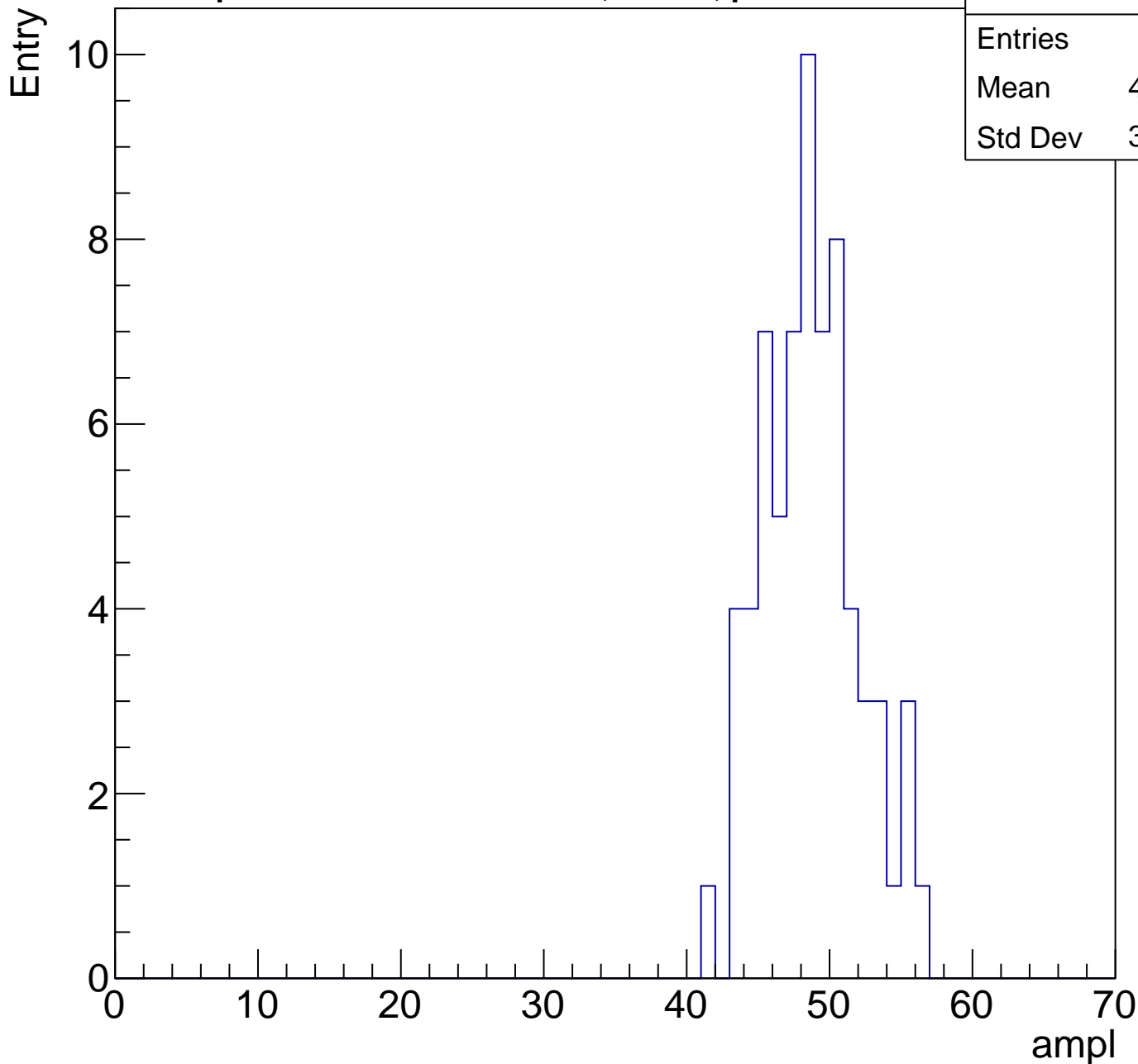
Gaus Width: 2.9924



B0L102S, U15-ch20, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	48.24
Std Dev	3.308

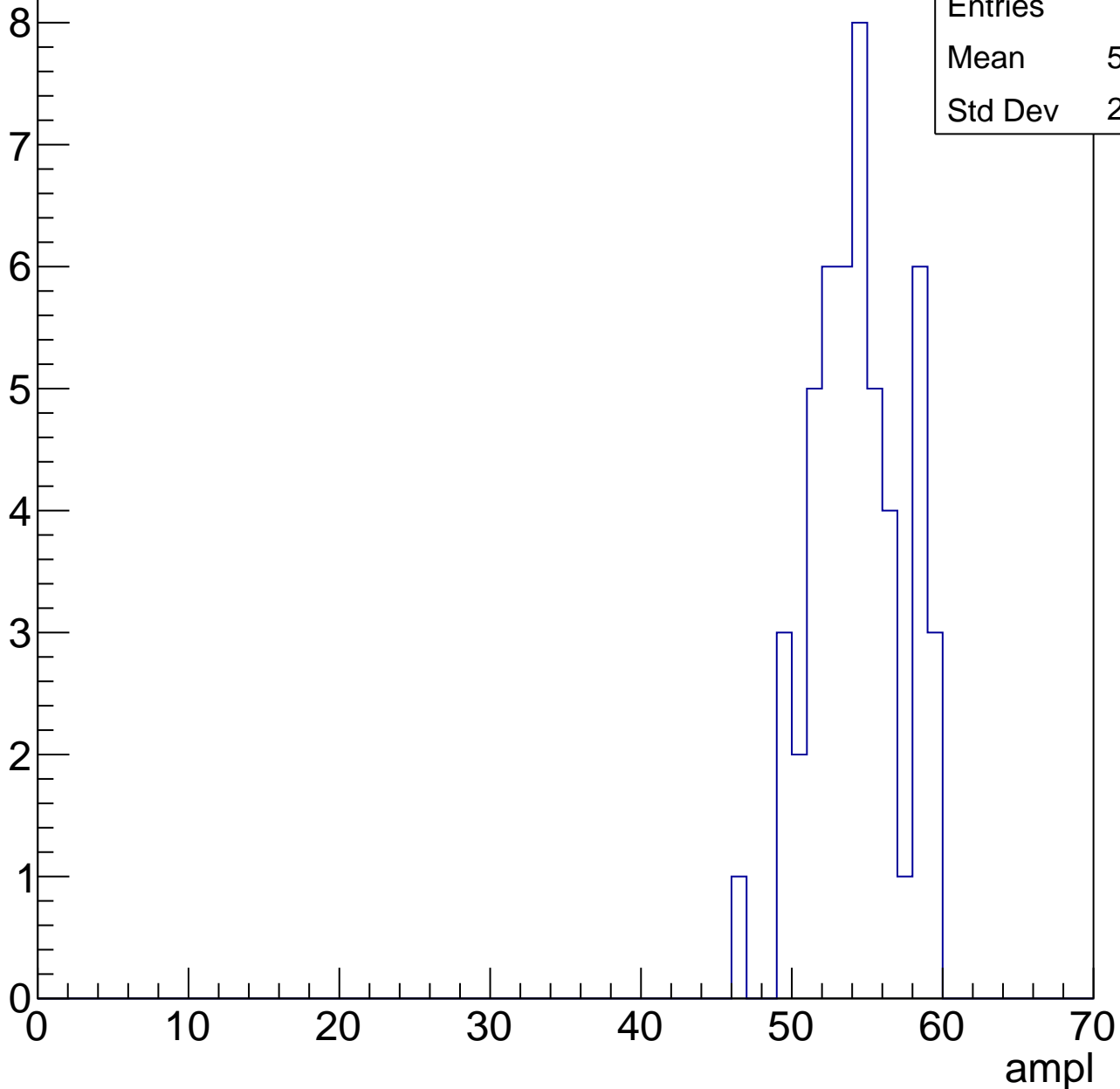


B0L102S, U15-ch20, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	53.82
Std Dev	2.985

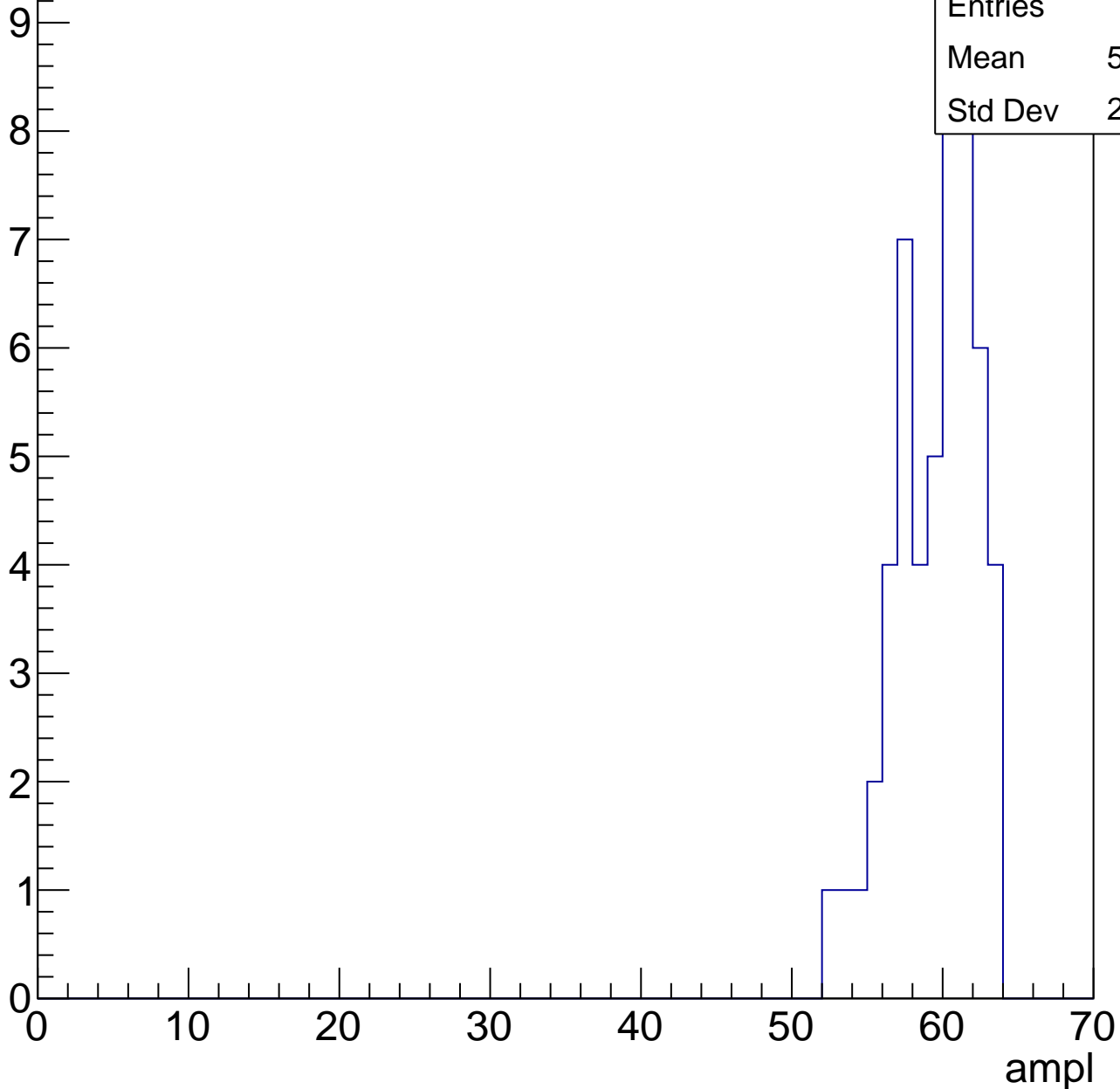


B0L102S, U15-ch20, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	59.06
Std Dev	2.663

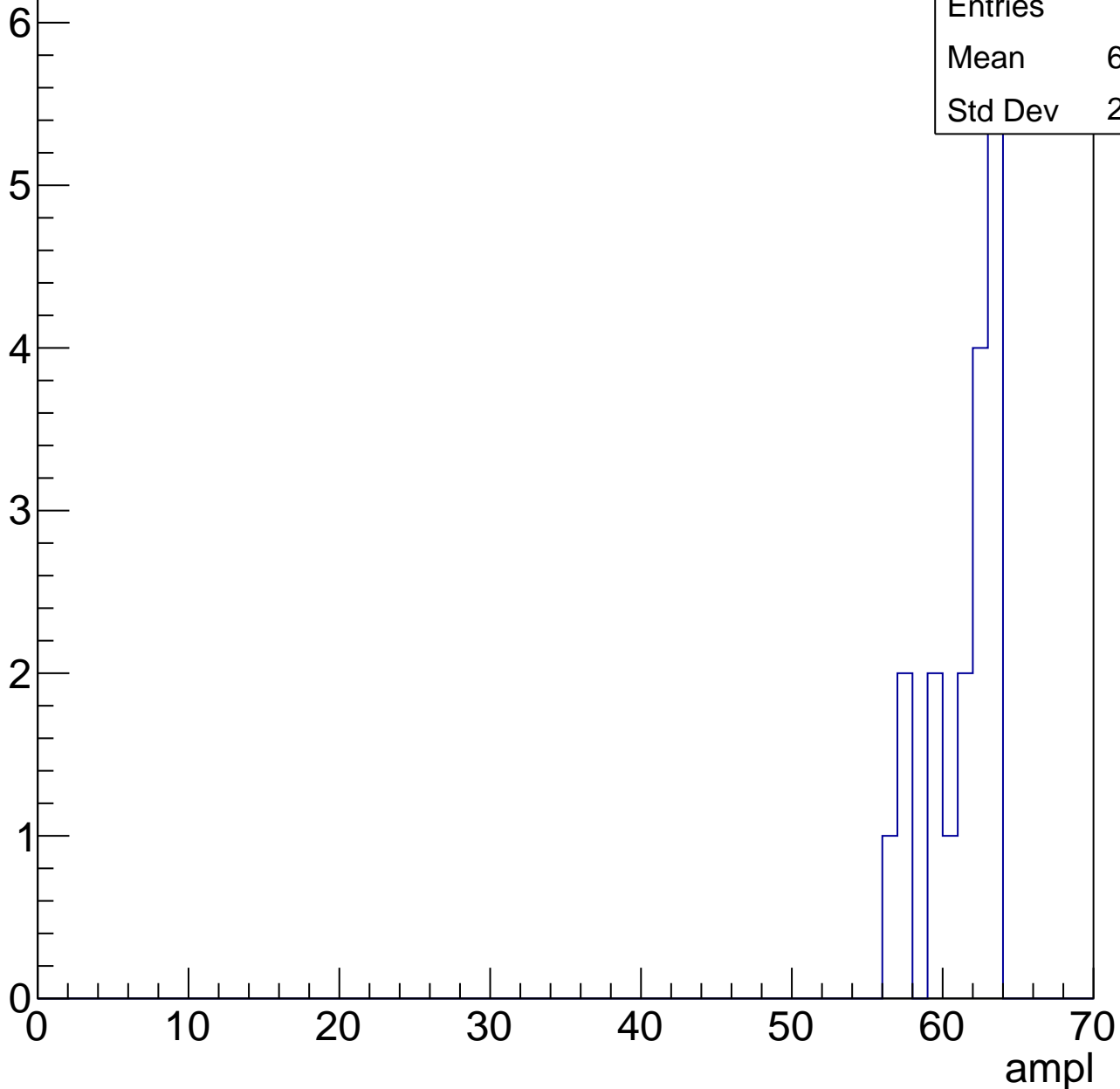


B0L102S, U15-ch20, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	18
Mean	60.89
Std Dev	2.283



B0L102S, U15-ch20, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U15-ch21, adc0

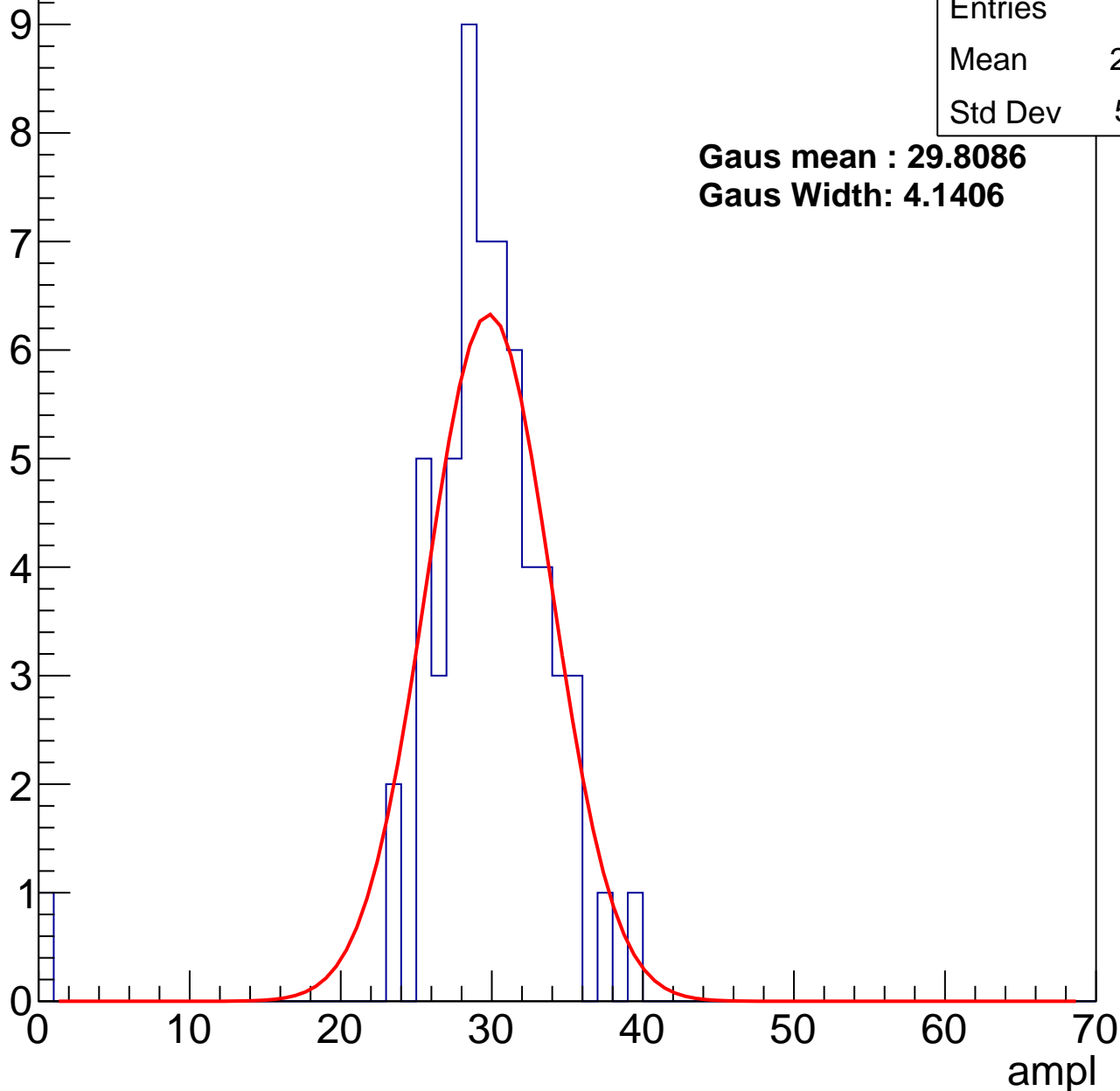
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	29.15
Std Dev	5.001

Gaus mean : 29.8086

Gaus Width: 4.1406



B0L102S, U15-ch21, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	36.01
Std Dev	3.811

Gaus mean : 36.1003

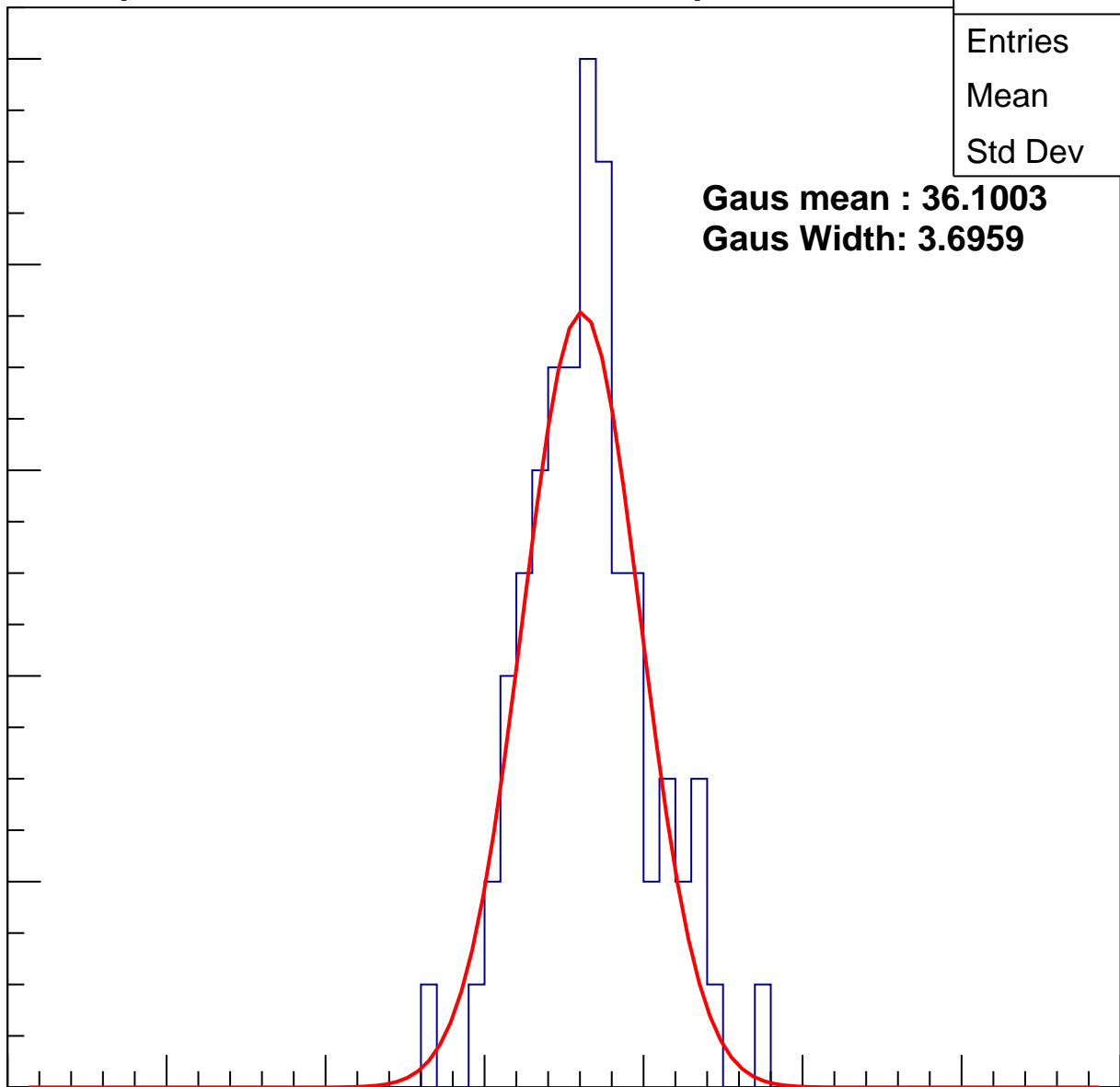
Gaus Width: 3.6959

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch21, adc2

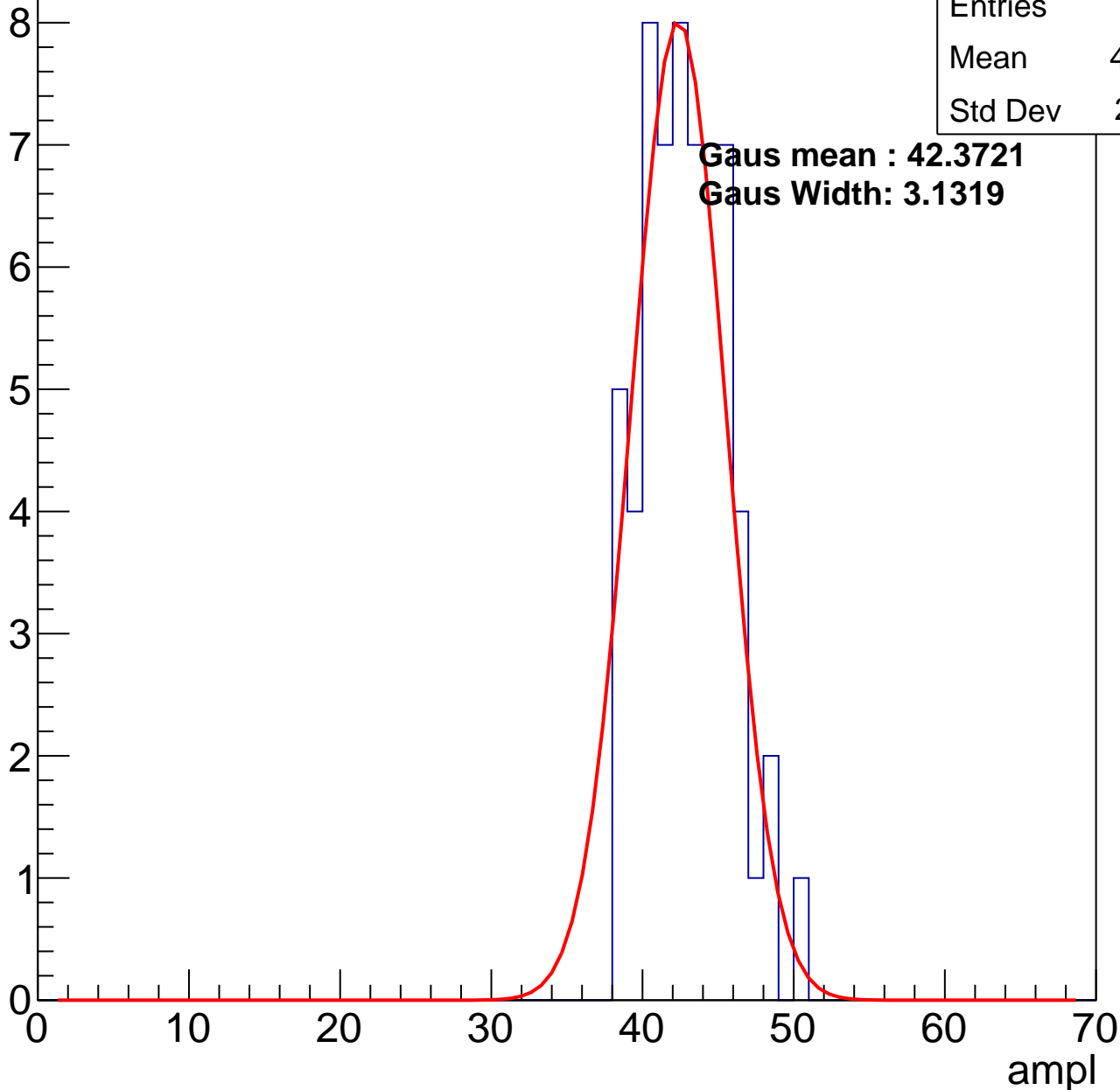
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	42.46
Std Dev	2.761

Gaus mean : 42.3721

Gaus Width: 3.1319

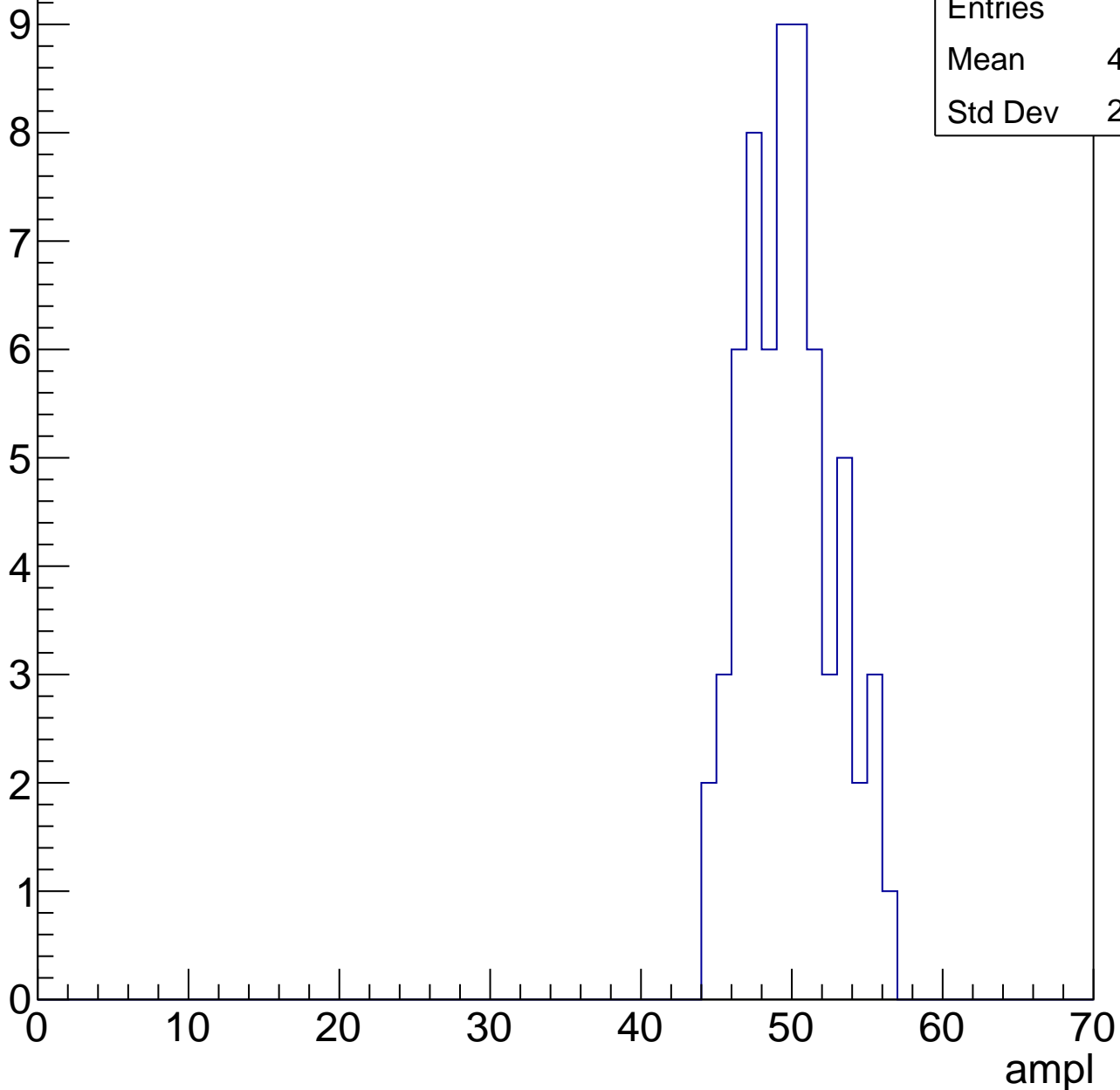


B0L102S, U15-ch21, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	49.37
Std Dev	2.897

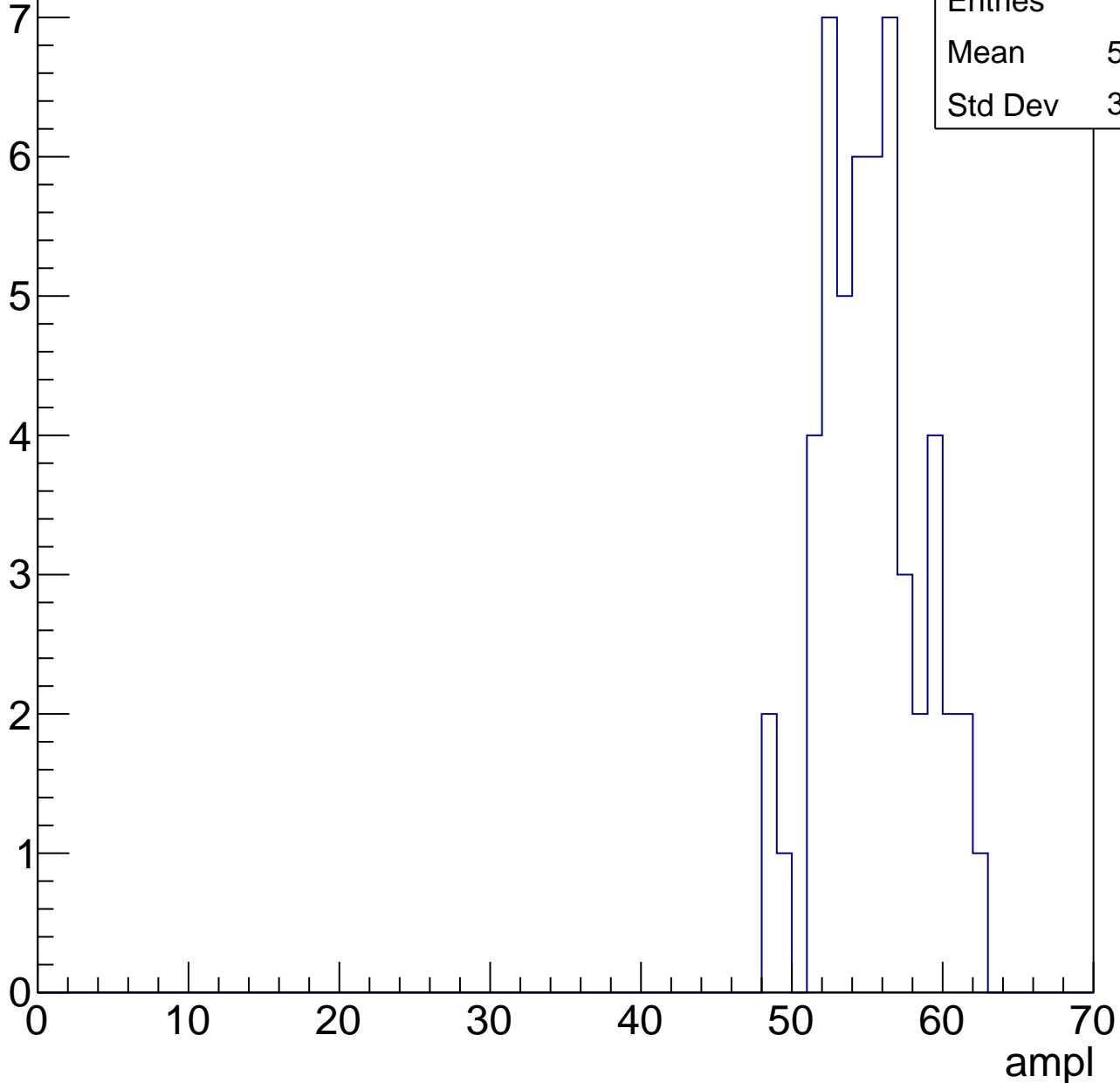


B0L102S, U15-ch21, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	54.83
Std Dev	3.274



B0L102S, U15-ch21, adc5

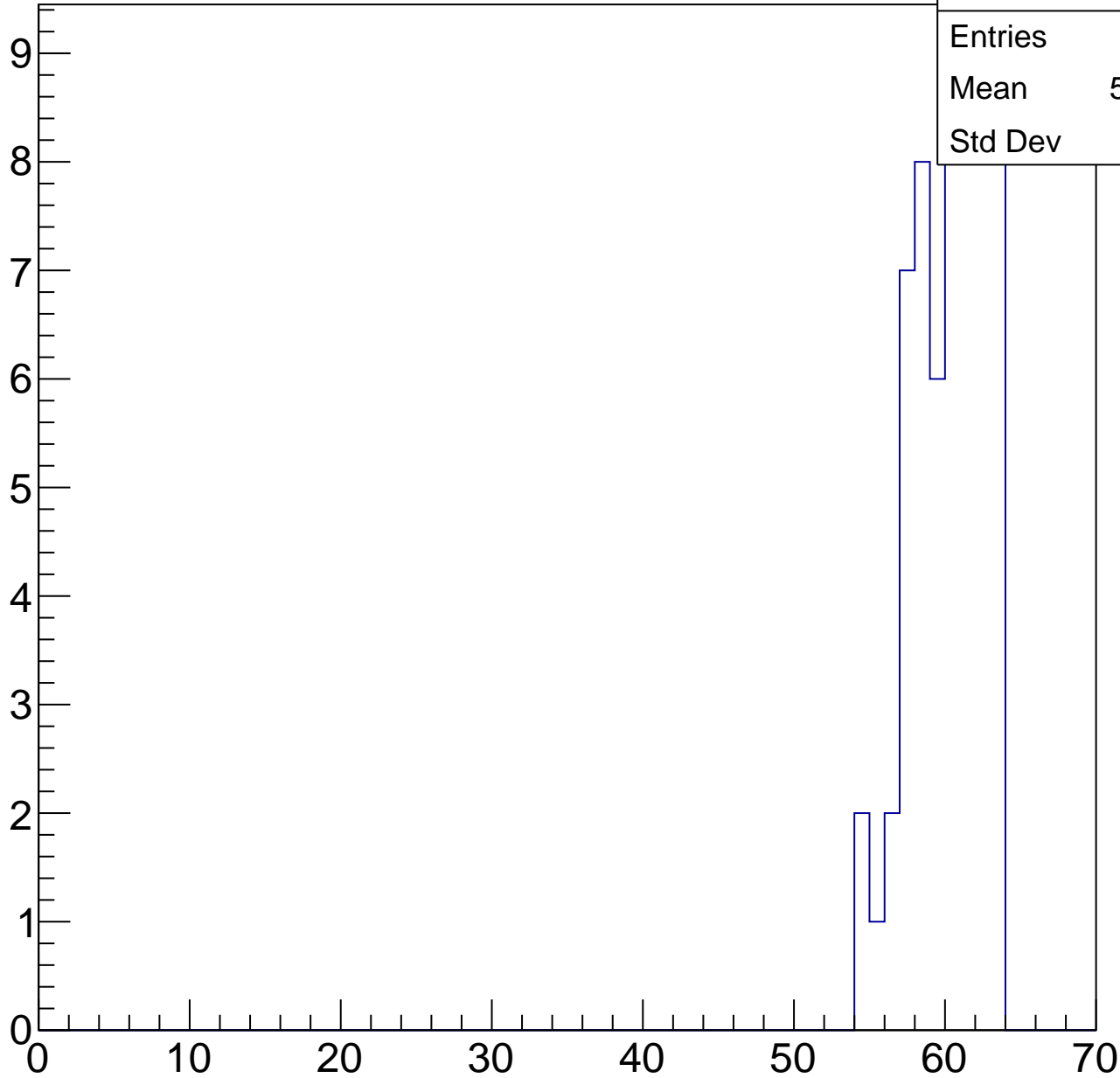
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	60
Mean	59.75
Std Dev	2.42

ampl



B0L102S, U15-ch21, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch21, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U15-ch22, adc0

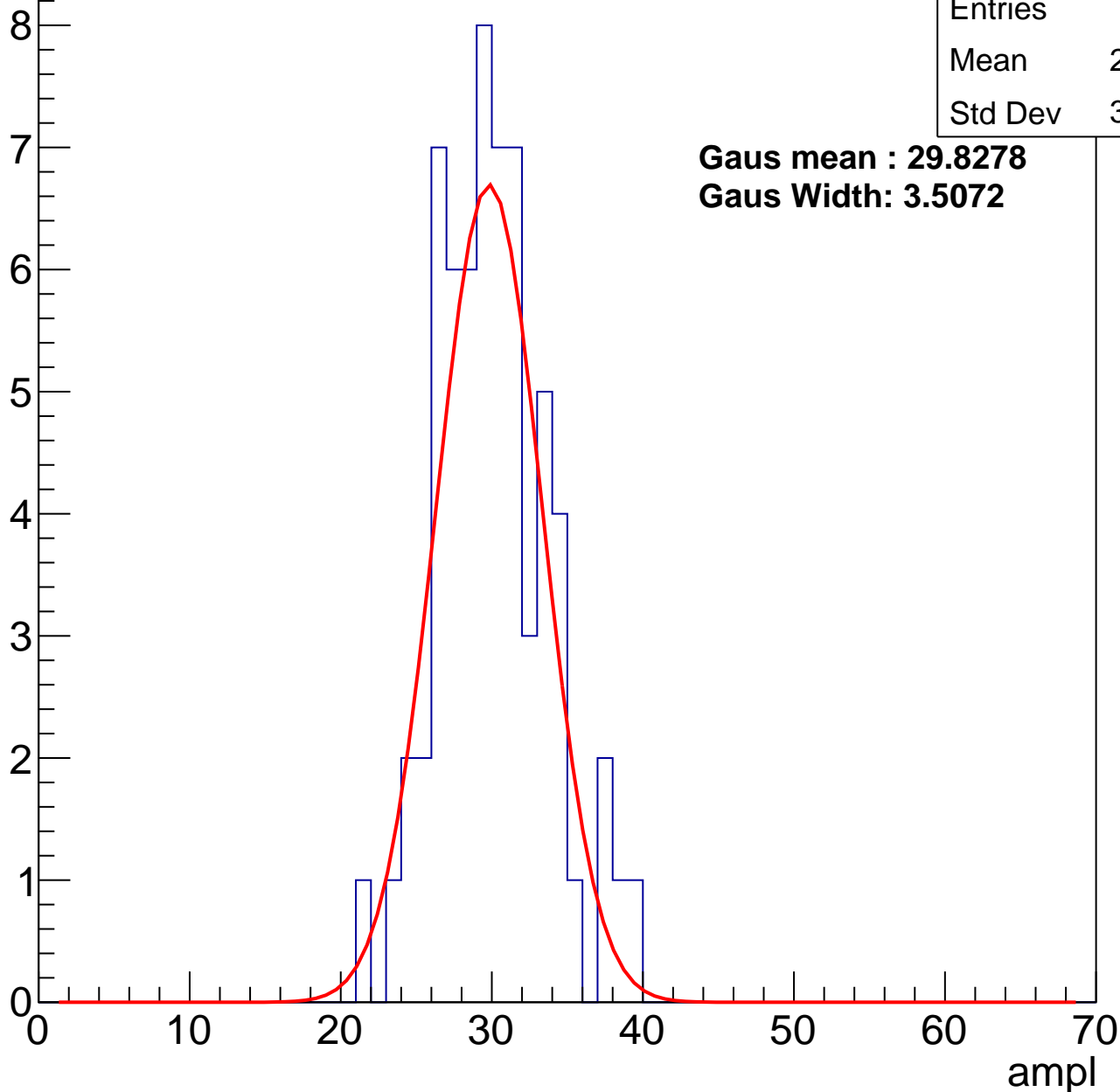
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	29.62
Std Dev	3.616

Gaus mean : 29.8278

Gaus Width: 3.5072



B0L102S, U15-ch22, adc1

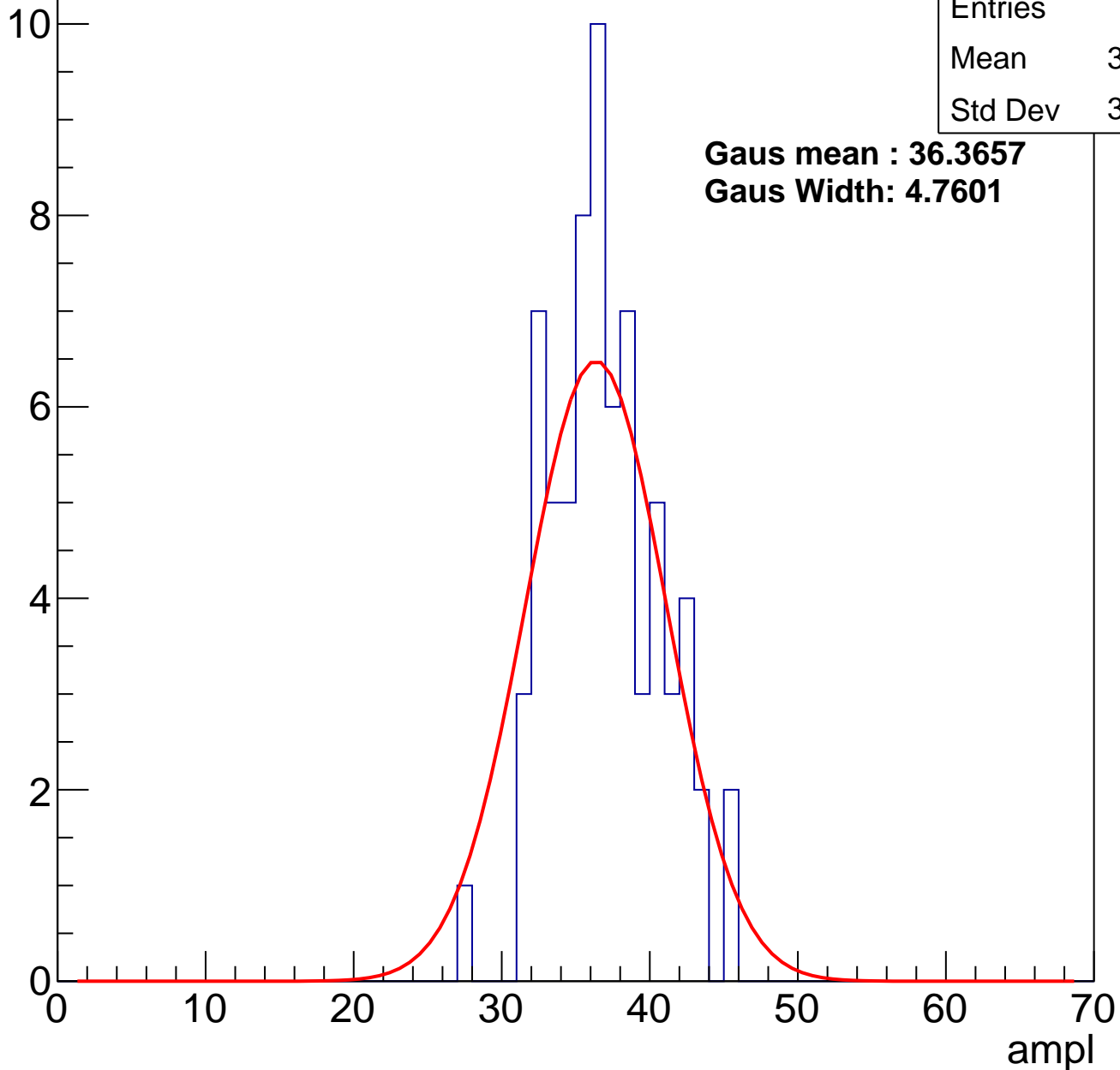
calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	36.49
Std Dev	3.646

Gaus mean : 36.3657

Gaus Width: 4.7601

Entry



B0L102S, U15-ch22, adc2

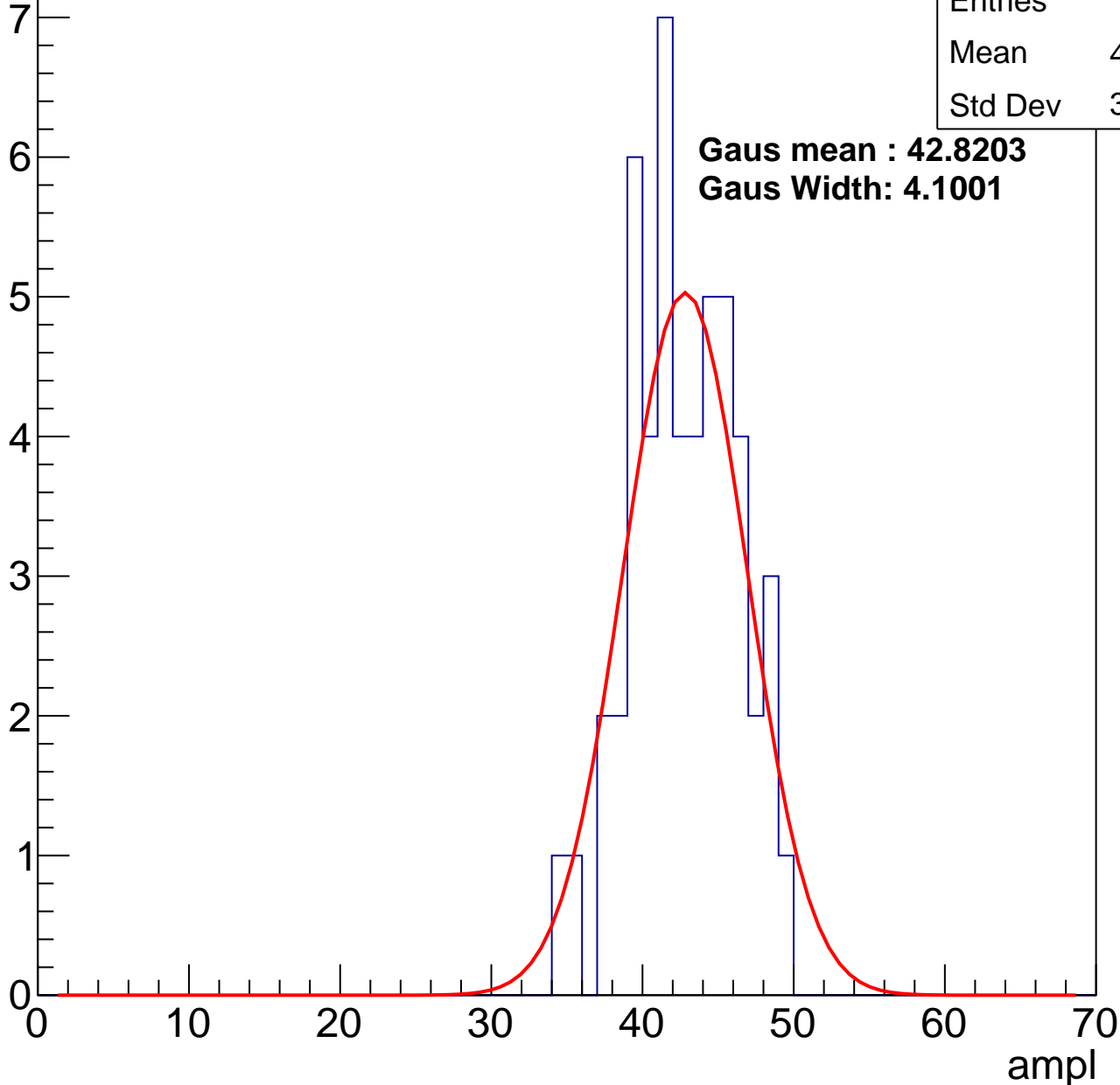
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	42.27
Std Dev	3.453

Gaus mean : 42.8203

Gaus Width: 4.1001

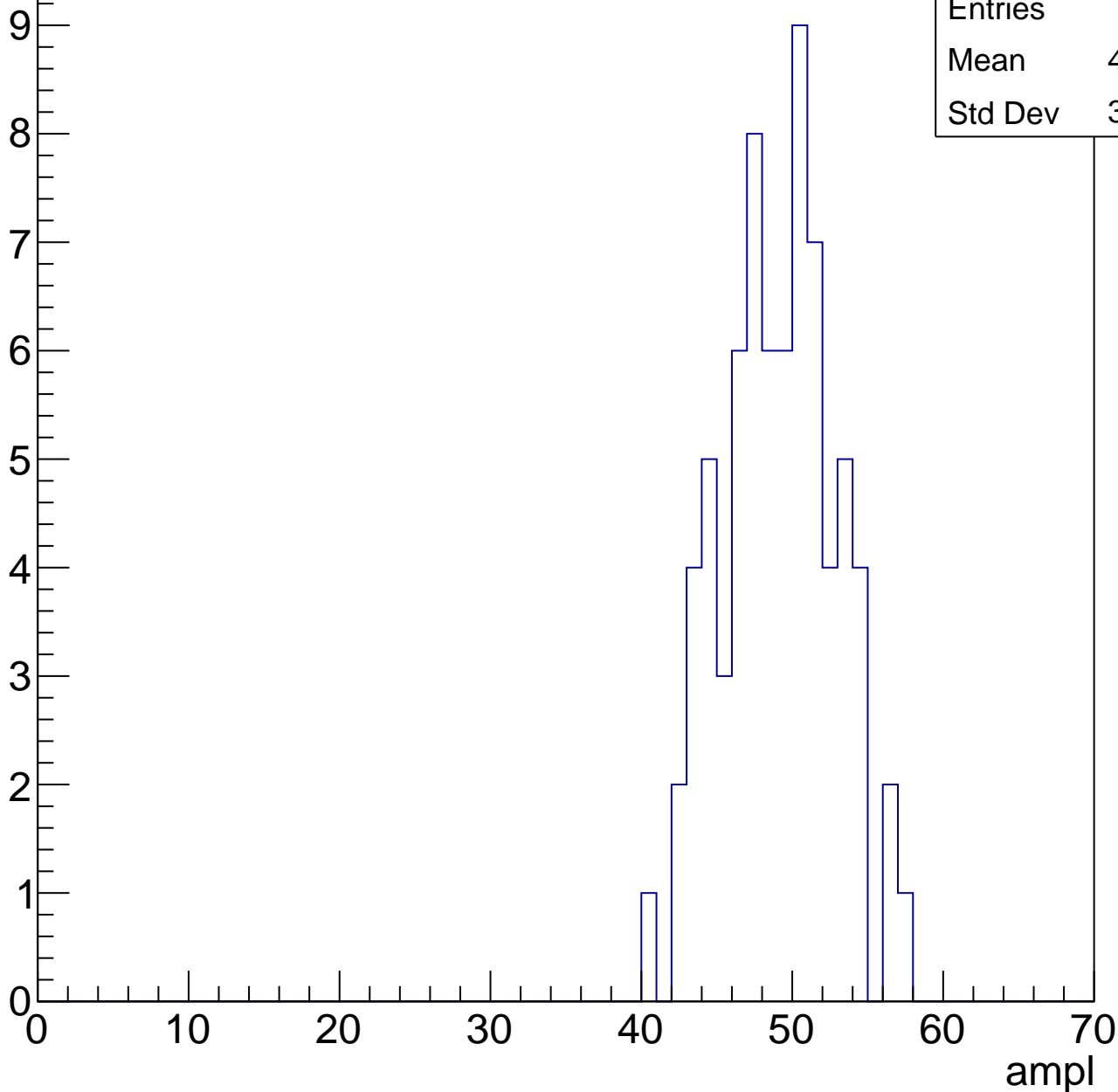


B0L102S, U15-ch22, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	48.63
Std Dev	3.688

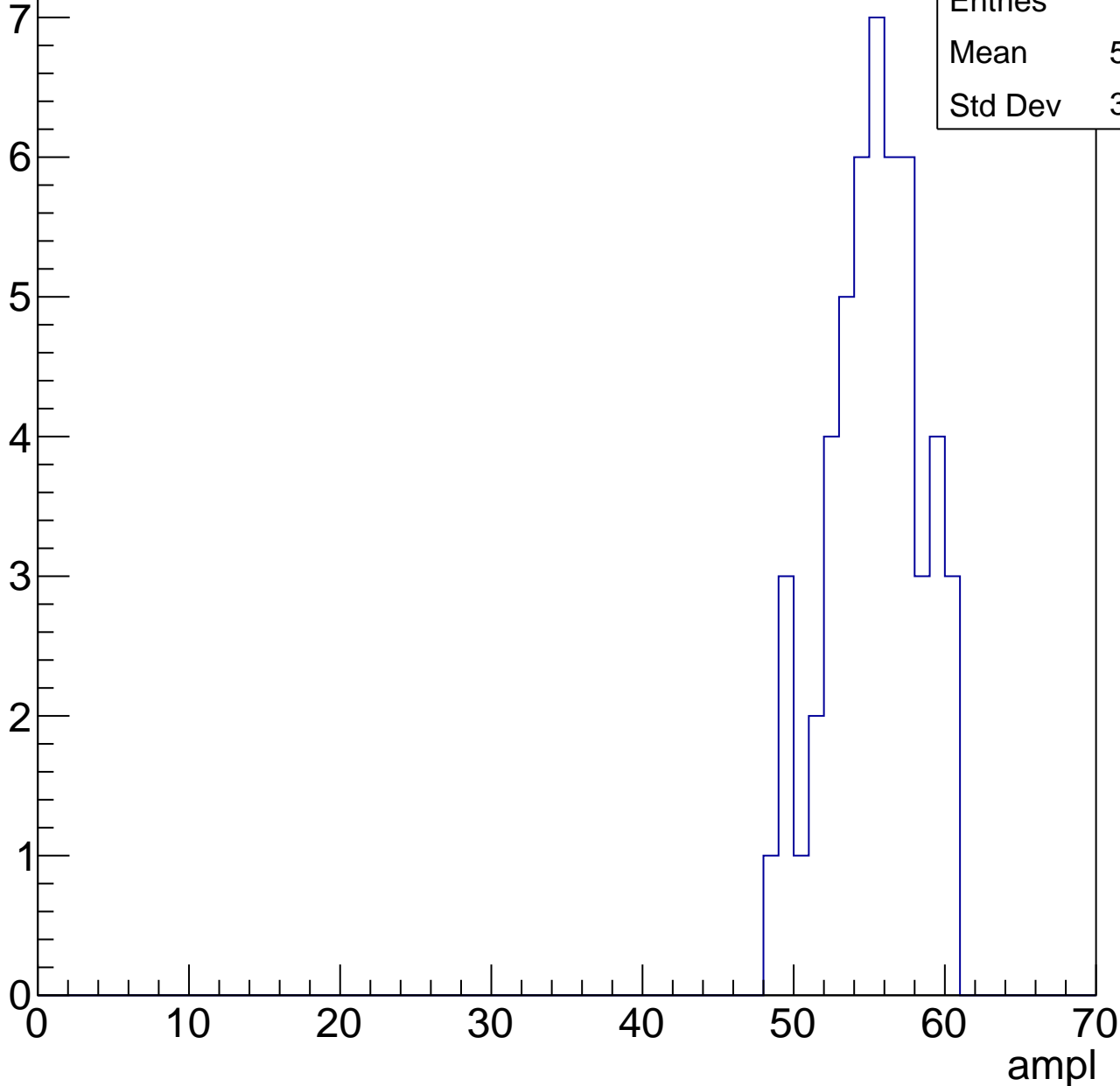


B0L102S, U15-ch22, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	54.84
Std Dev	3.038

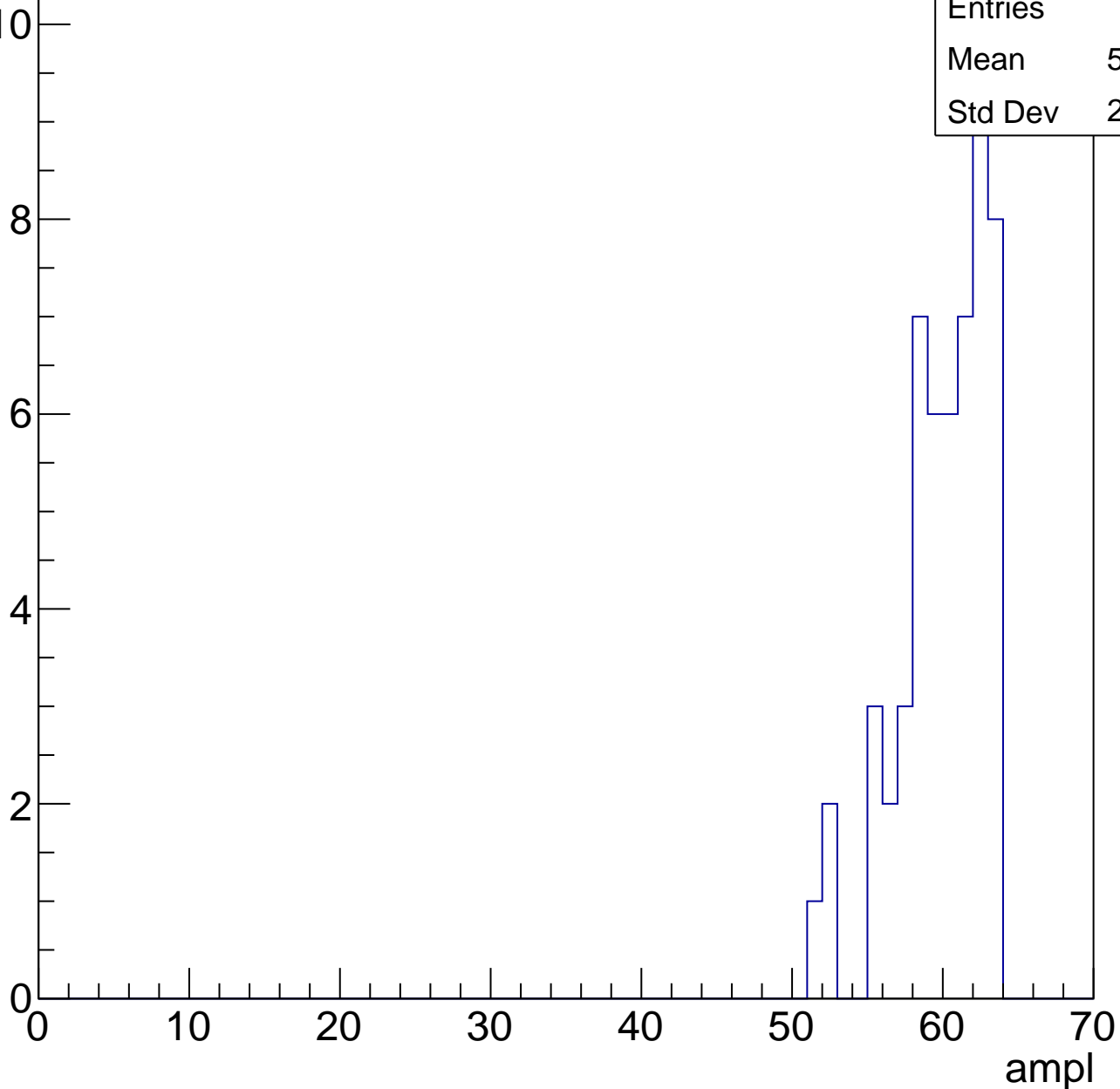


B0L102S, U15-ch22, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

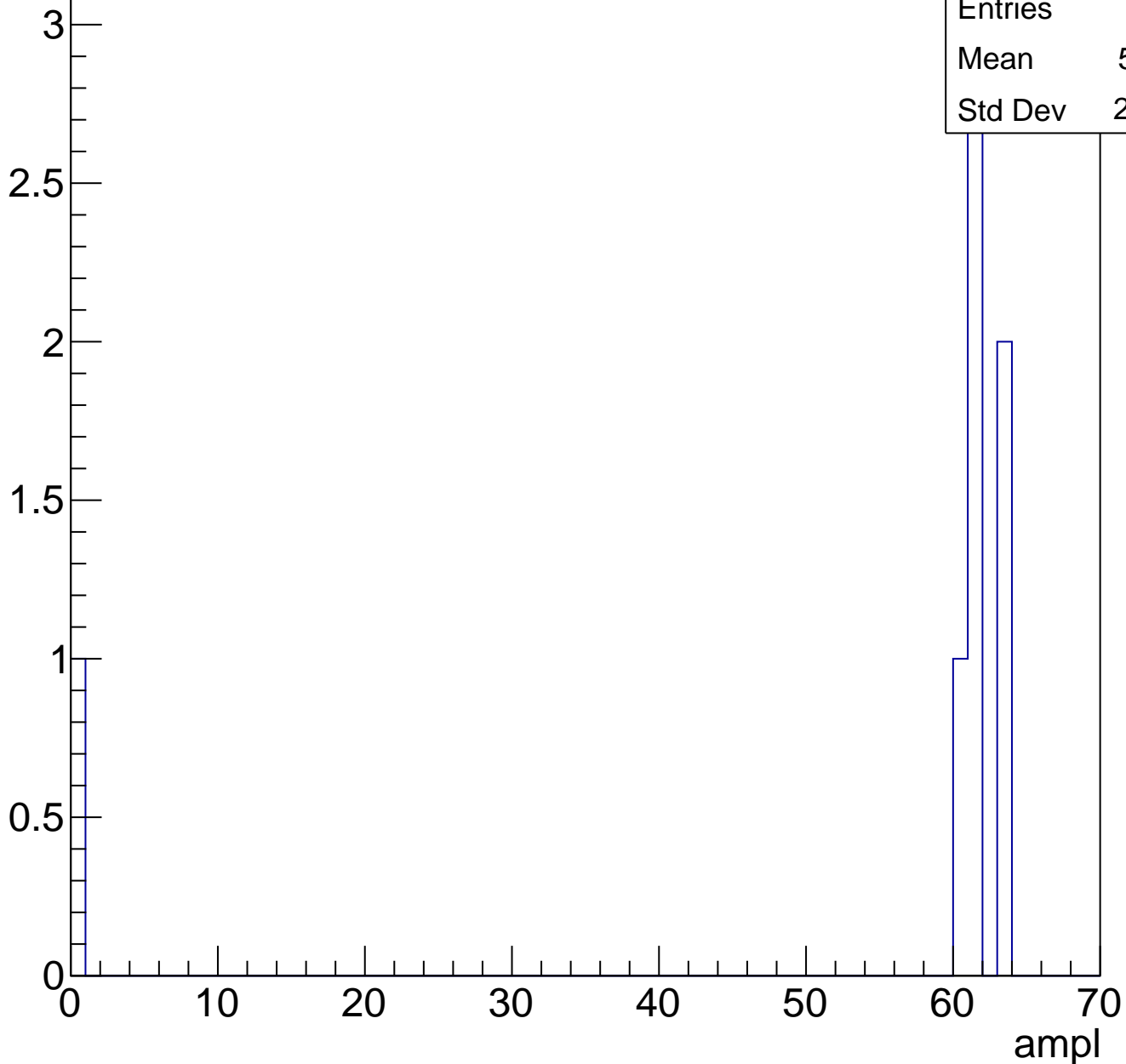
Entries	55
Mean	59.53
Std Dev	2.966



B0L102S, U15-ch22, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch22, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch23, adc0

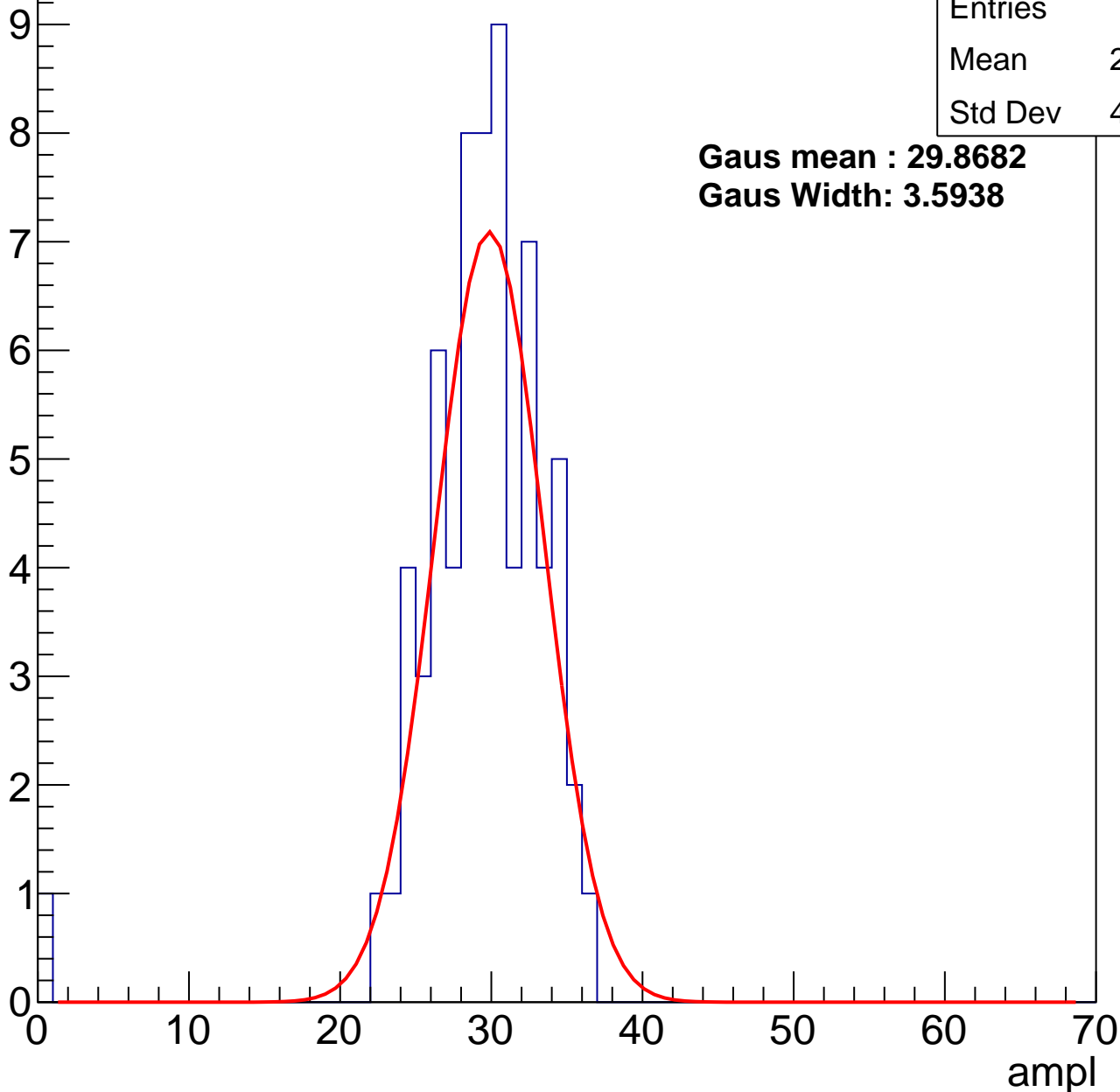
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	28.85
Std Dev	4.772

Gaus mean : 29.8682

Gaus Width: 3.5938



B0L102S, U15-ch23, adc1

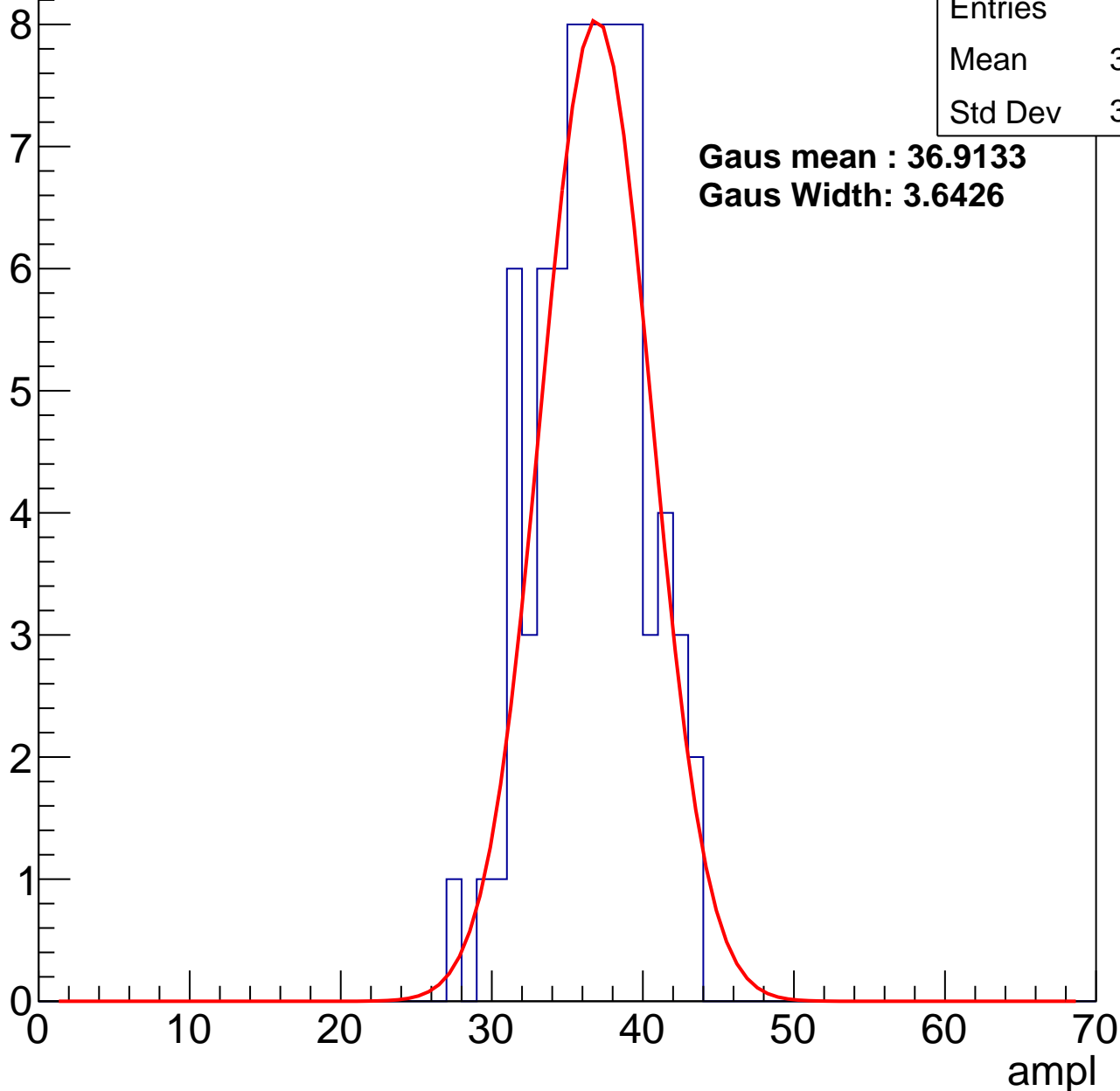
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	36.13
Std Dev	3.469

Gaus mean : 36.9133

Gaus Width: 3.6426



B0L102S, U15-ch23, adc2

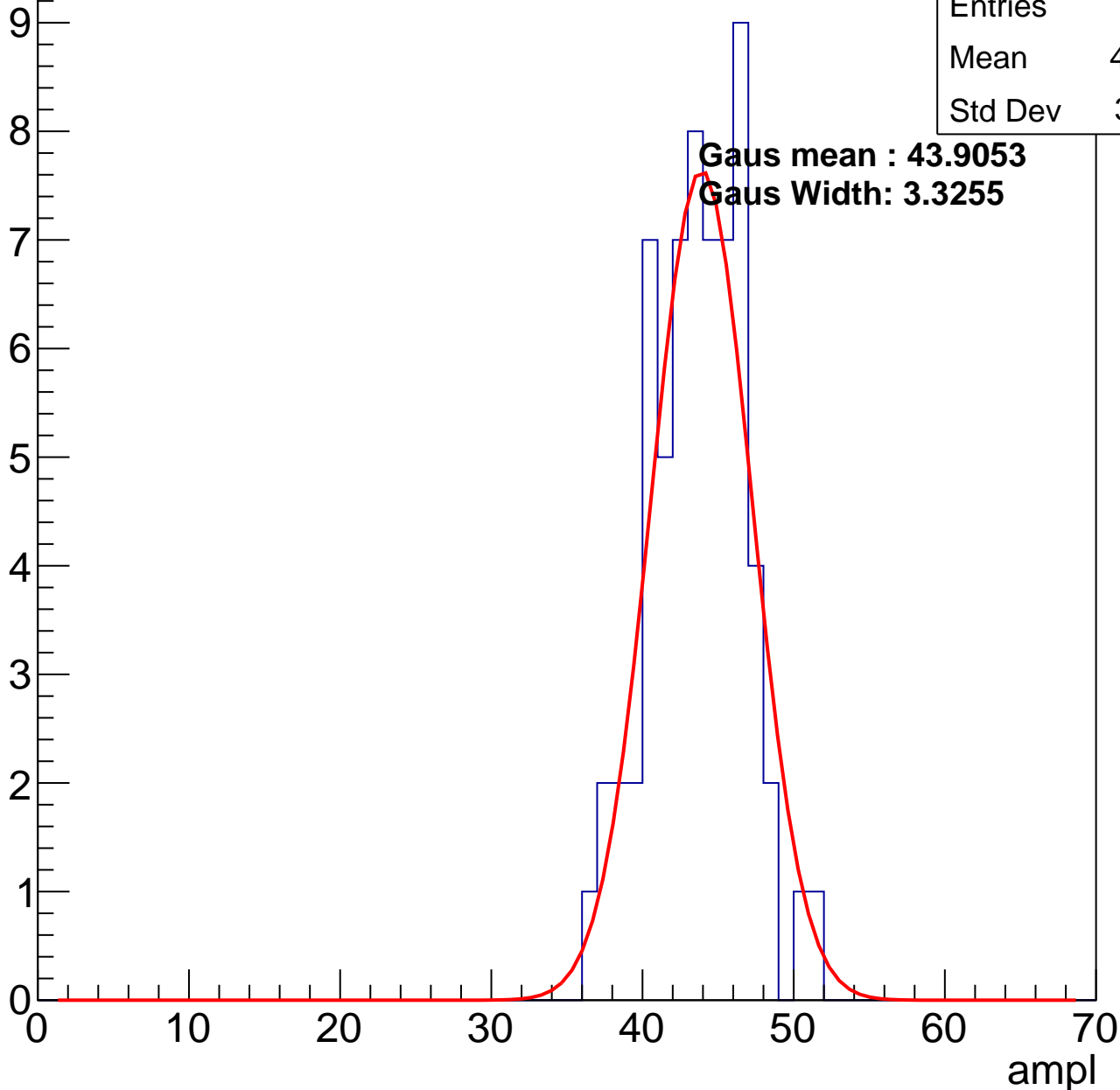
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	43.22
Std Dev	3.121

Gaus mean : 43.9053

Gaus Width: 3.3255

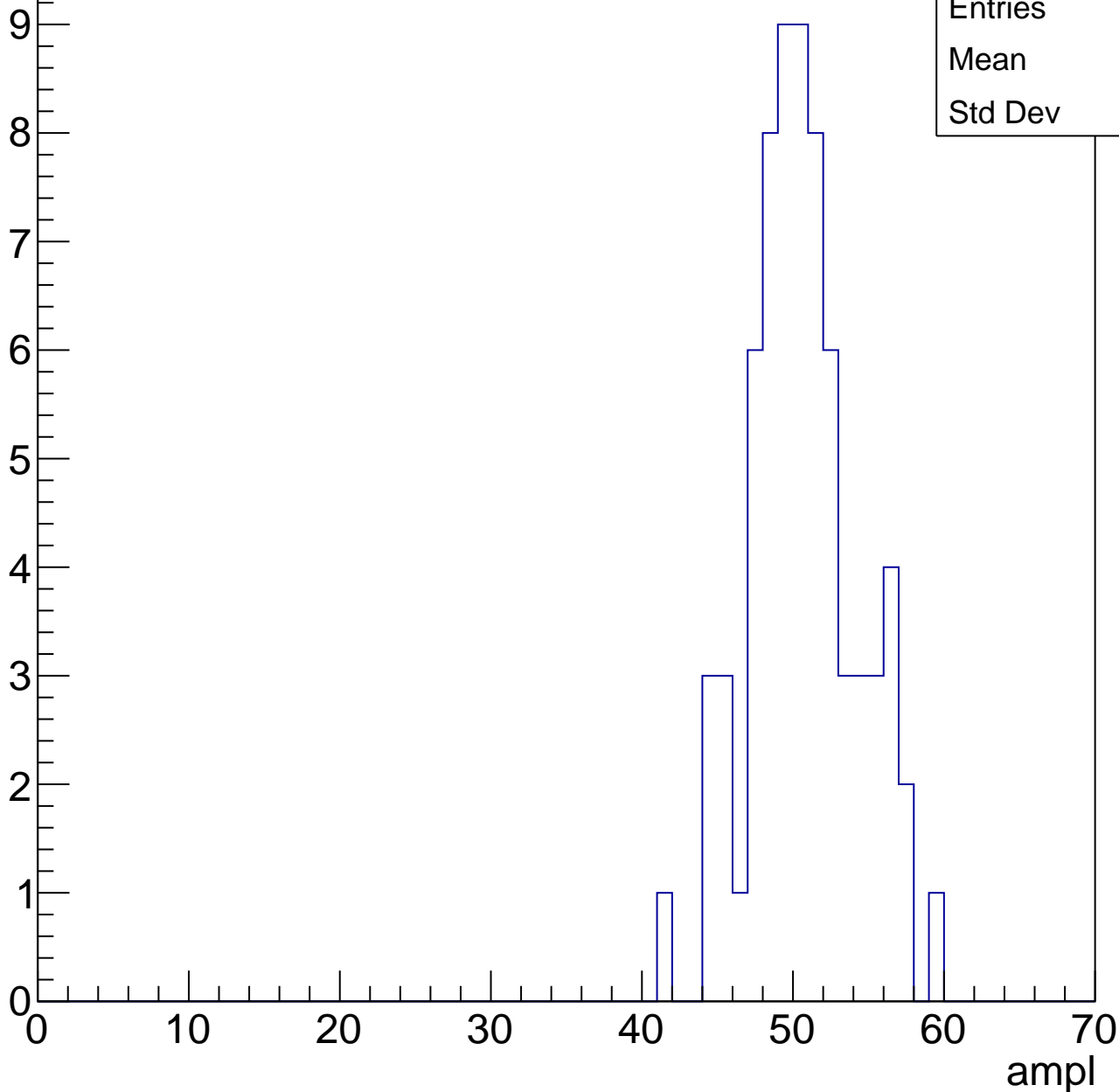


B0L102S, U15-ch23, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	50.2
Std Dev	3.54

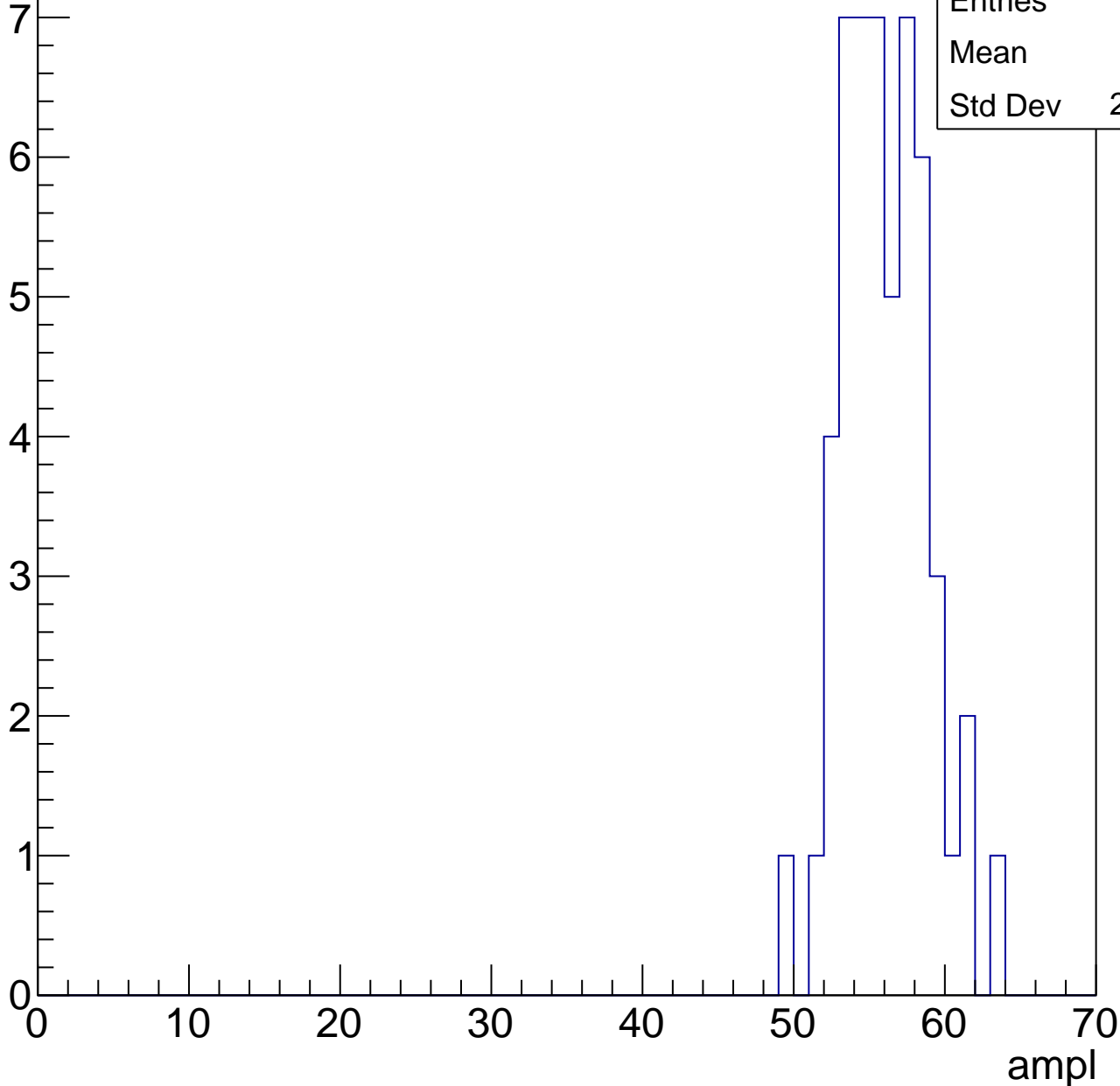


B0L102S, U15-ch23, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

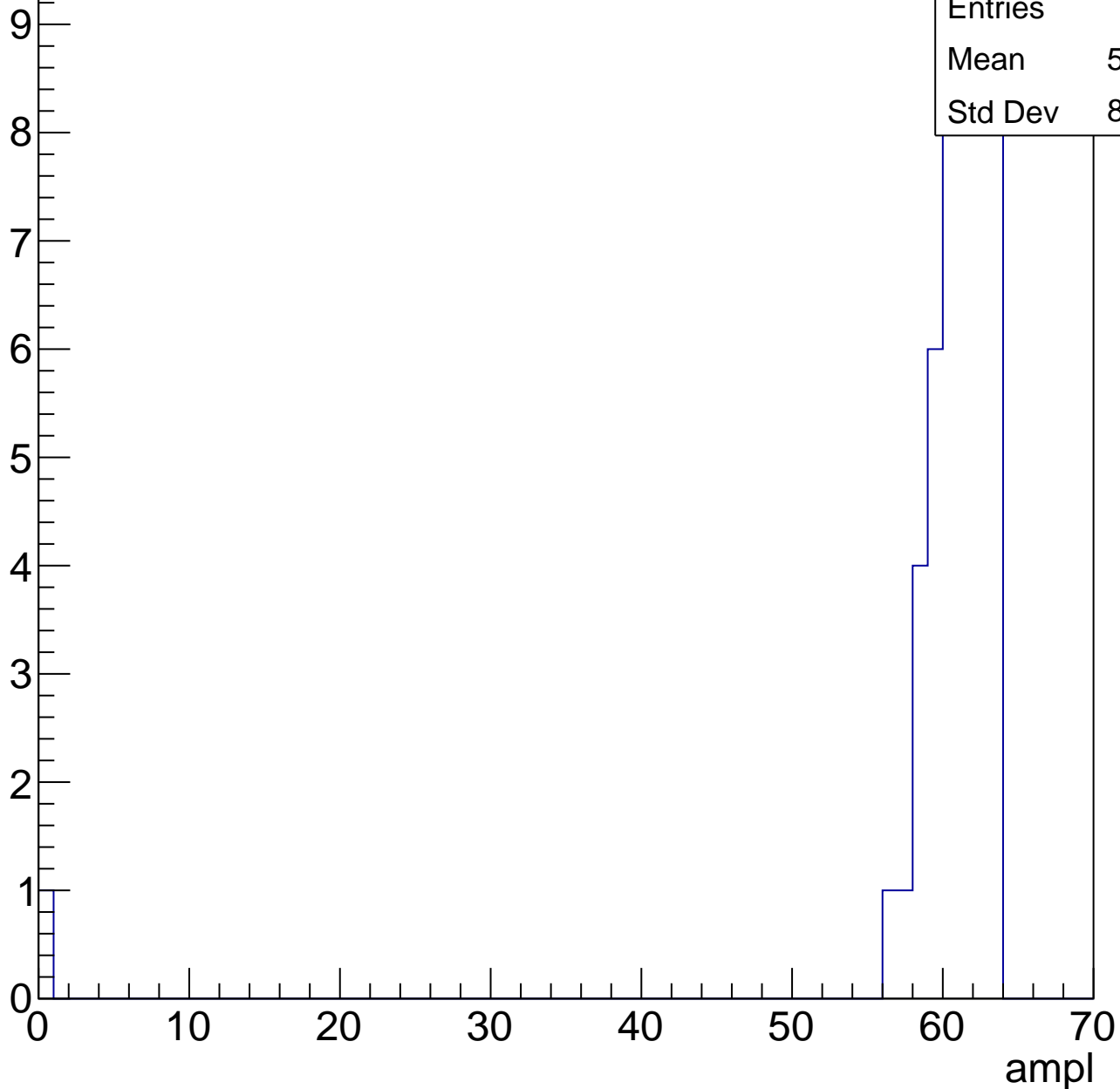
Entries	52
Mean	55.6
Std Dev	2.775



B0L102S, U15-ch23, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch23, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch23, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U15-ch24, adc0

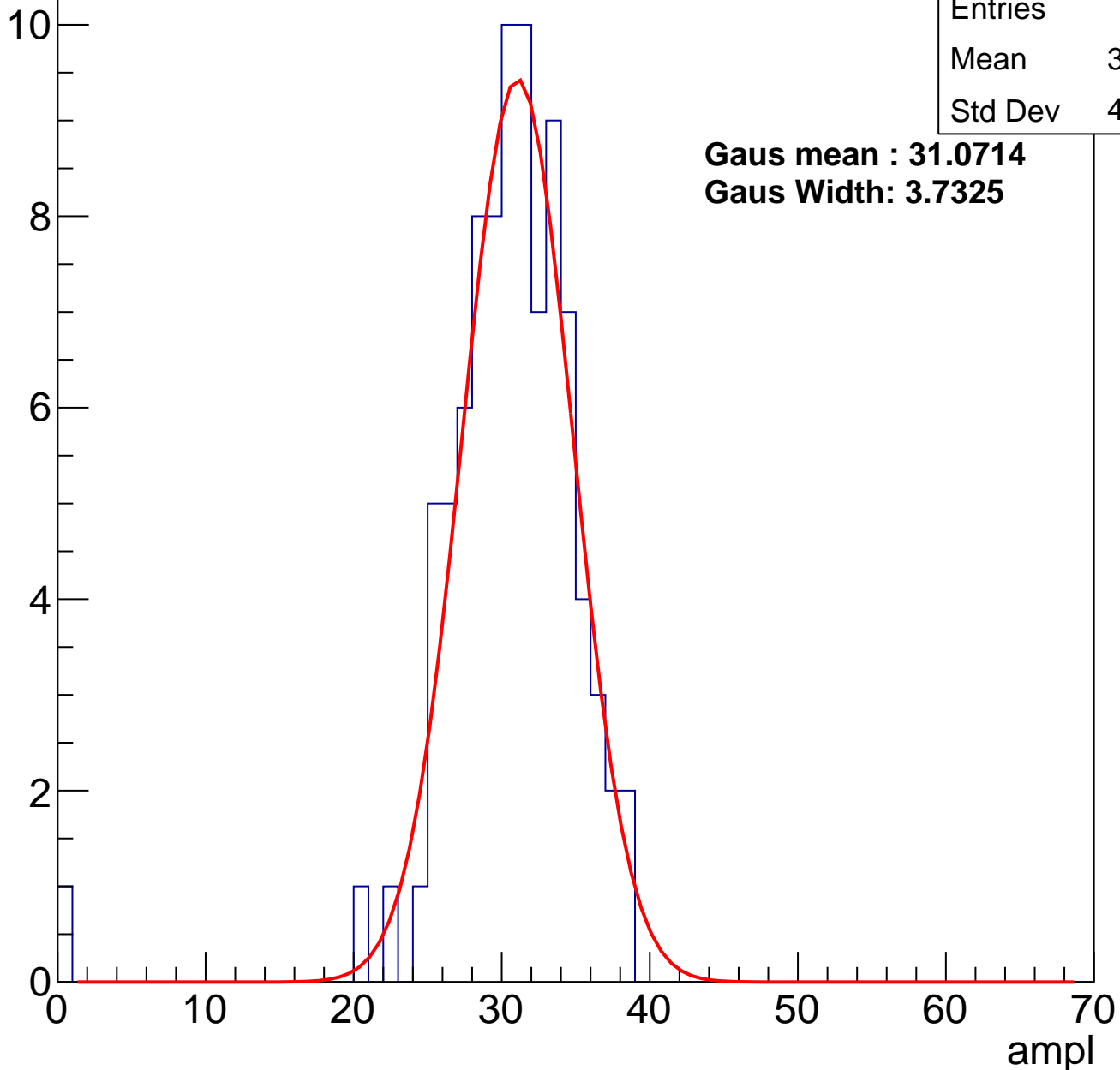
calib_packv5_042523_0143.root, FC#12, port B1

Entries	90
Mean	30.07
Std Dev	4.788

Gaus mean : 31.0714

Gaus Width: 3.7325

Entry



B0L102S, U15-ch24, adc1

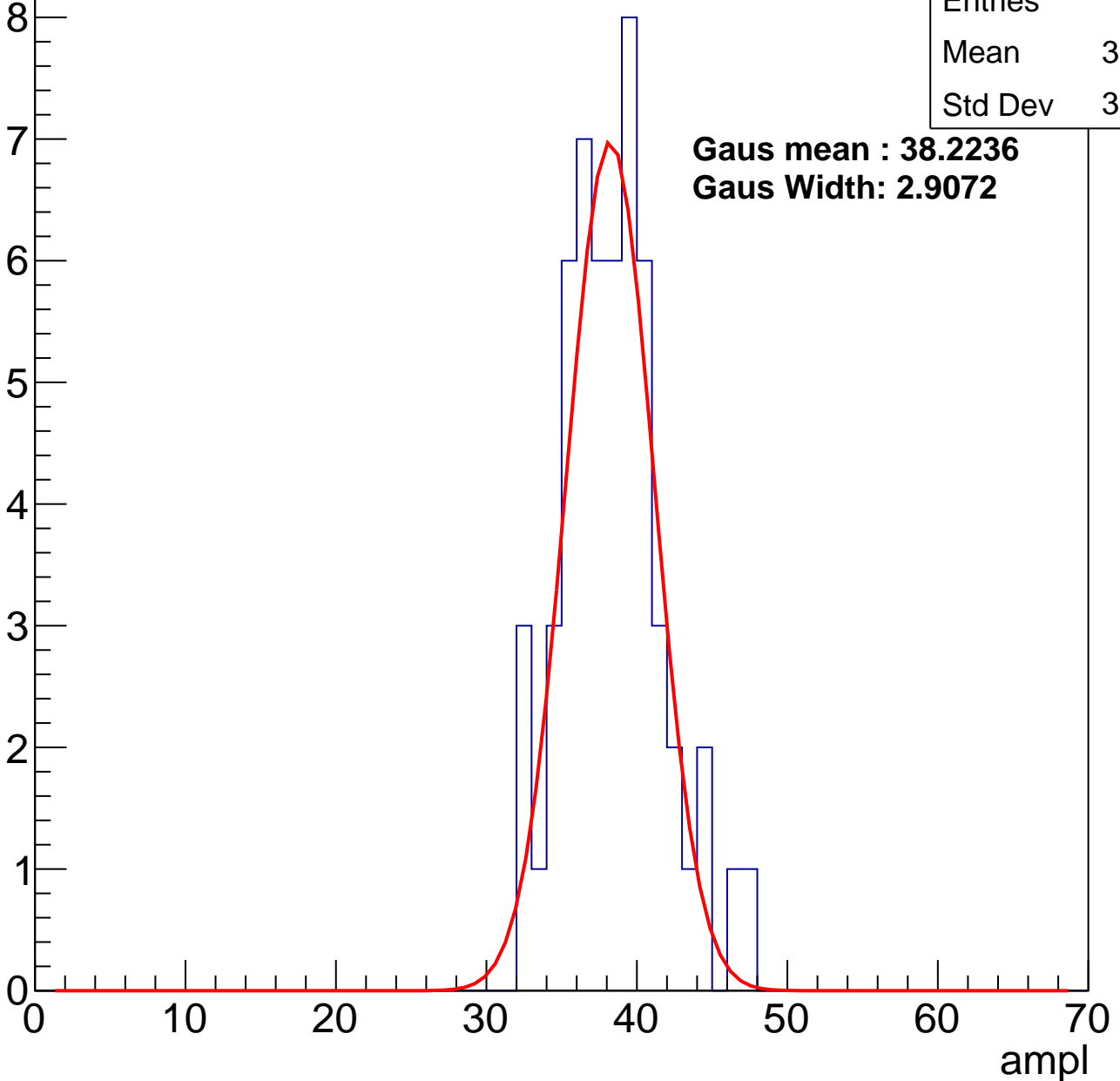
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	37.96
Std Dev	3.279

Gaus mean : 38.2236

Gaus Width: 2.9072



B0L102S, U15-ch24, adc2

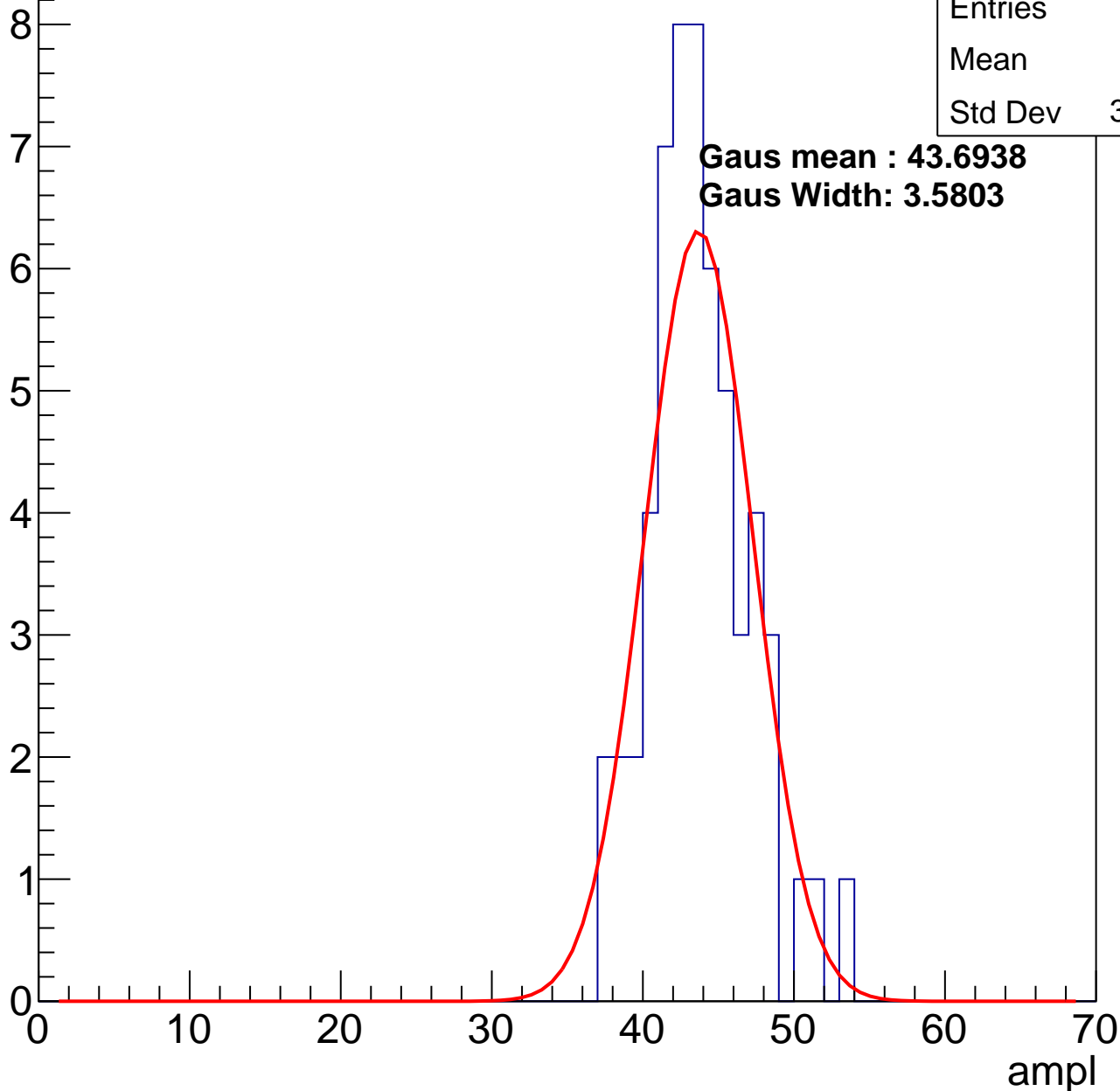
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	43.3
Std Dev	3.314

Gaus mean : 43.6938

Gaus Width: 3.5803

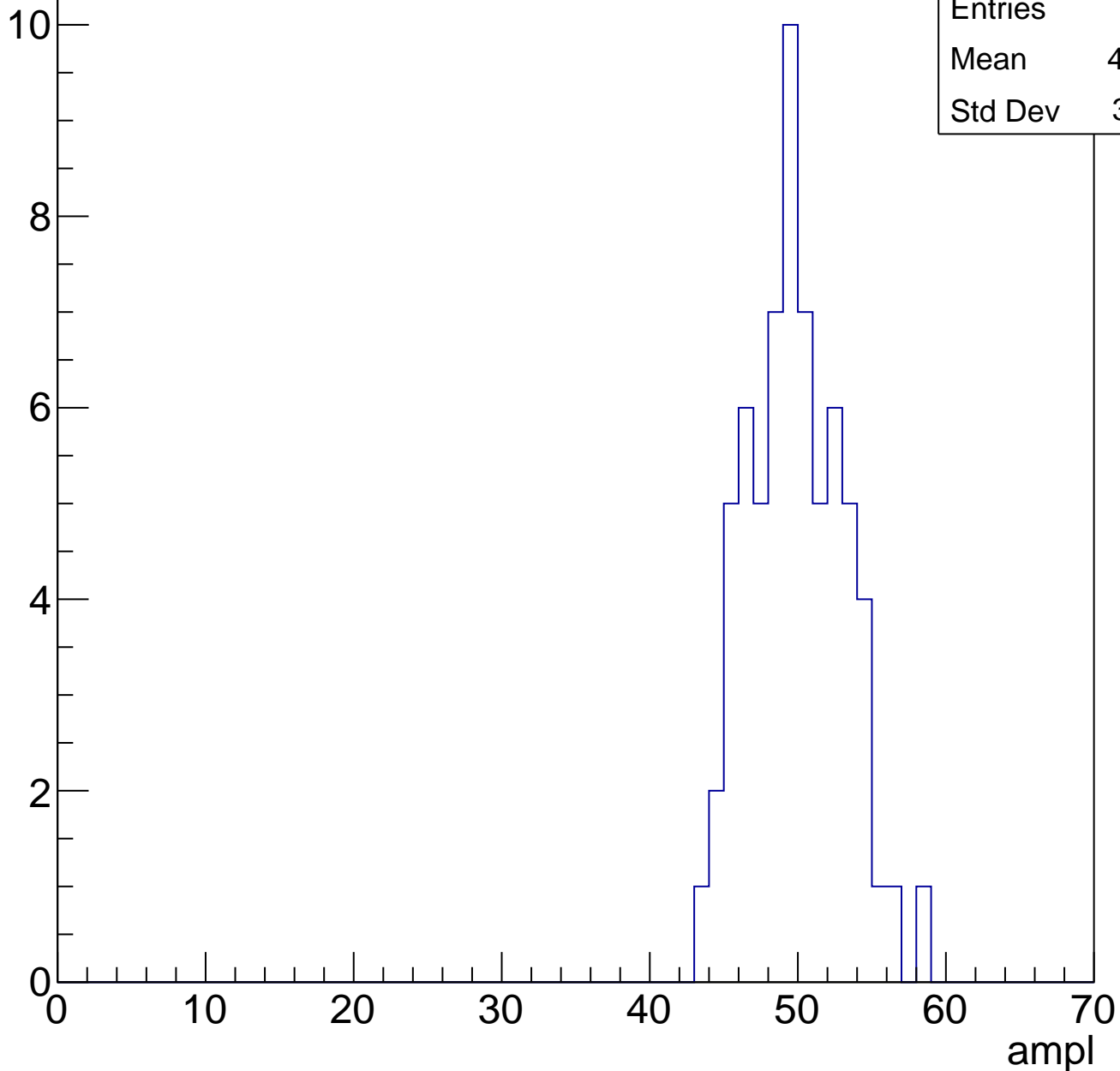


B0L102S, U15-ch24, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	66
Mean	49.39
Std Dev	3.171

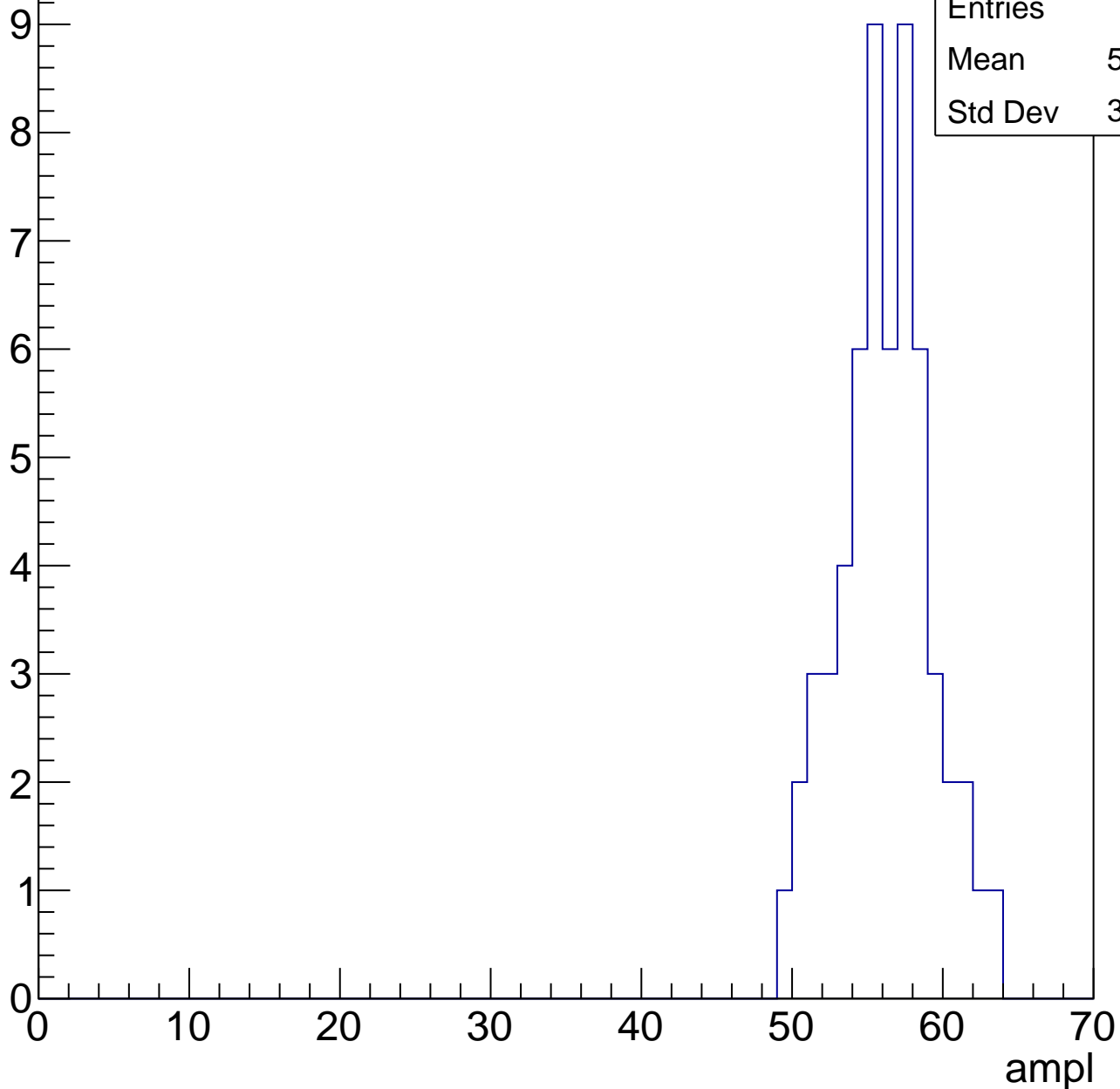
Entry



B0L102S, U15-ch24, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



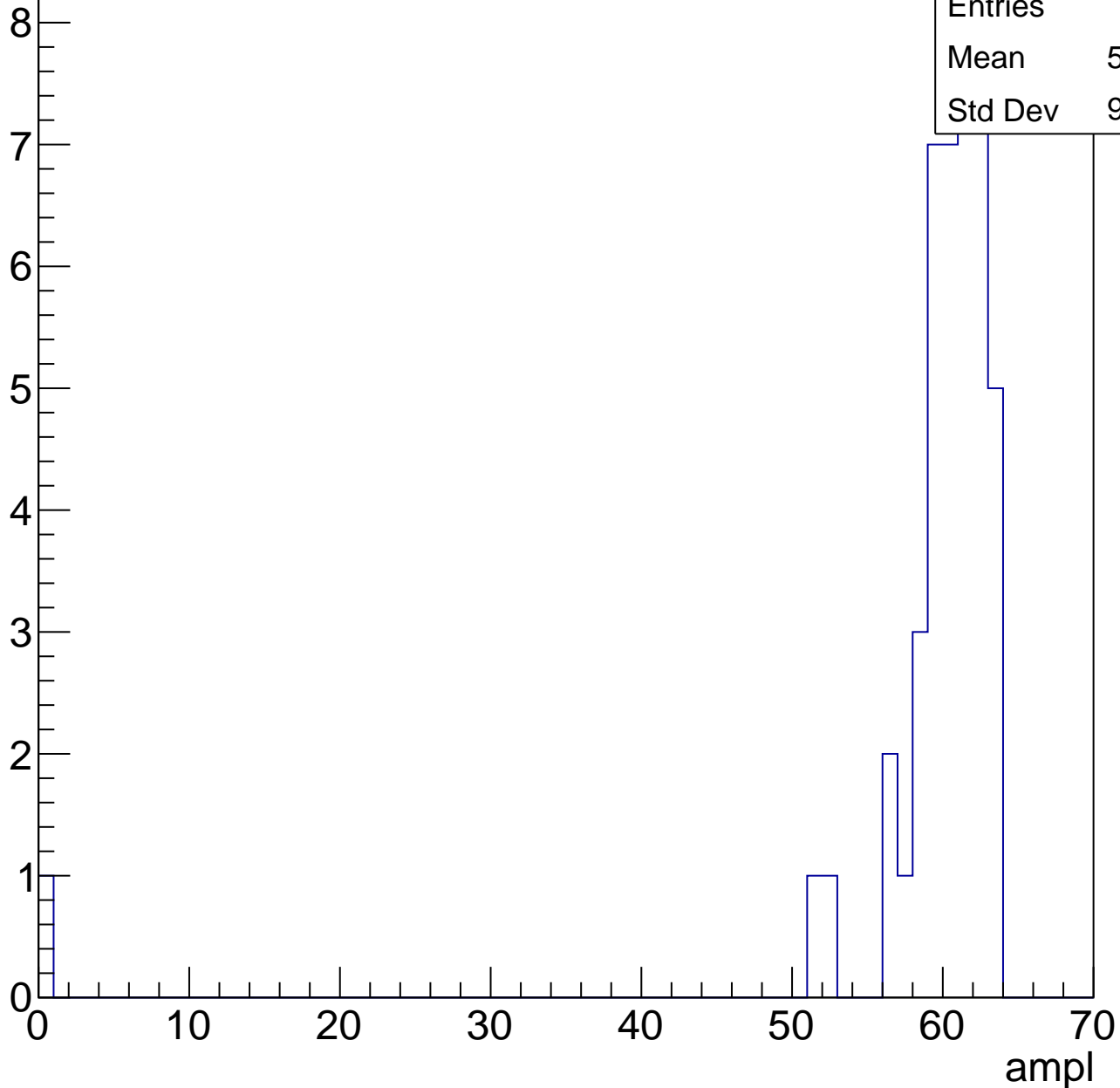
Entries	58
Mean	55.69
Std Dev	3.035

B0L102S, U15-ch24, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

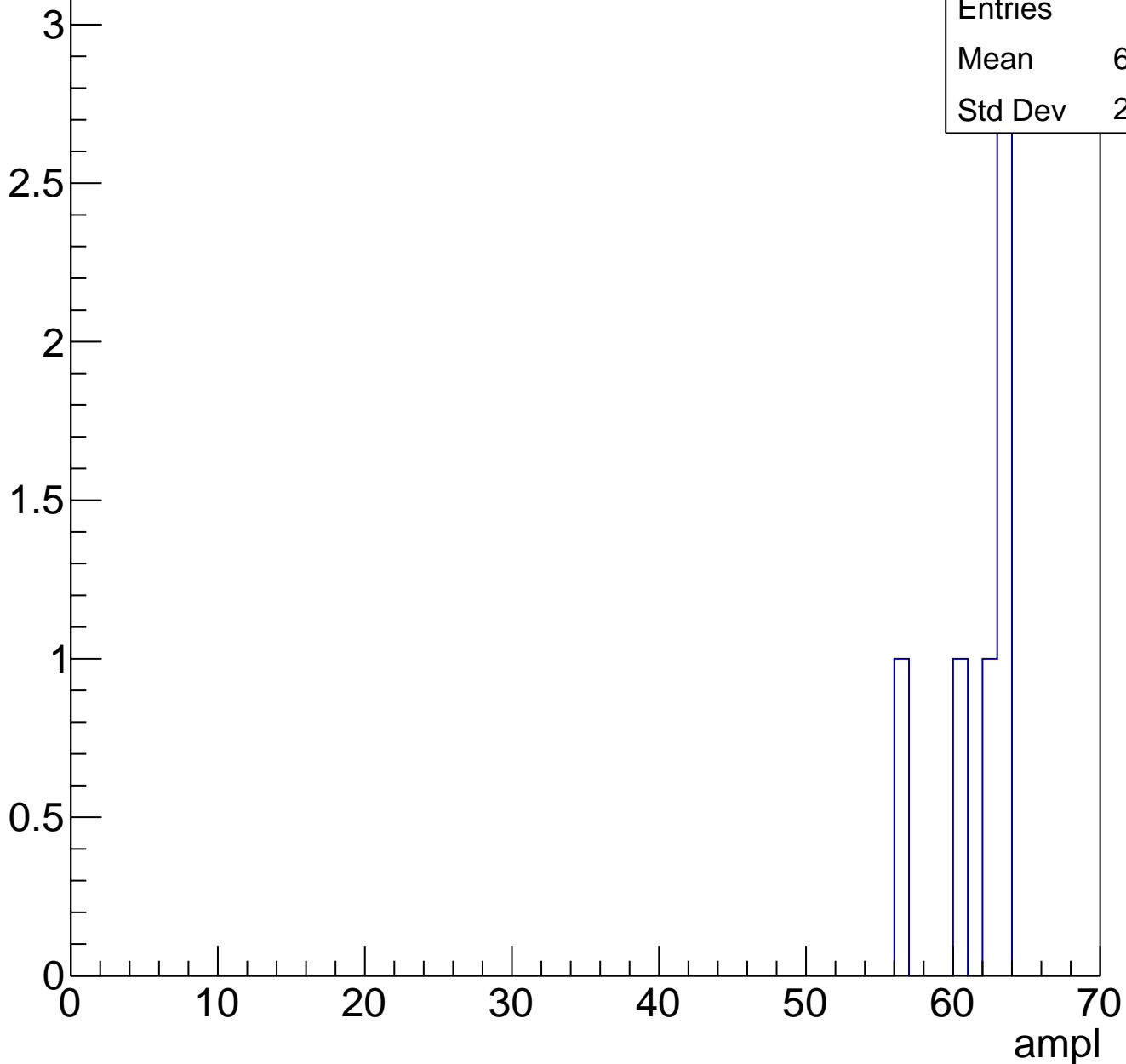
Entries	44
Mean	58.59
Std Dev	9.296



B0L102S, U15-ch24, adc6

calib_packv5_042523_0143.root, FC#12, port B1

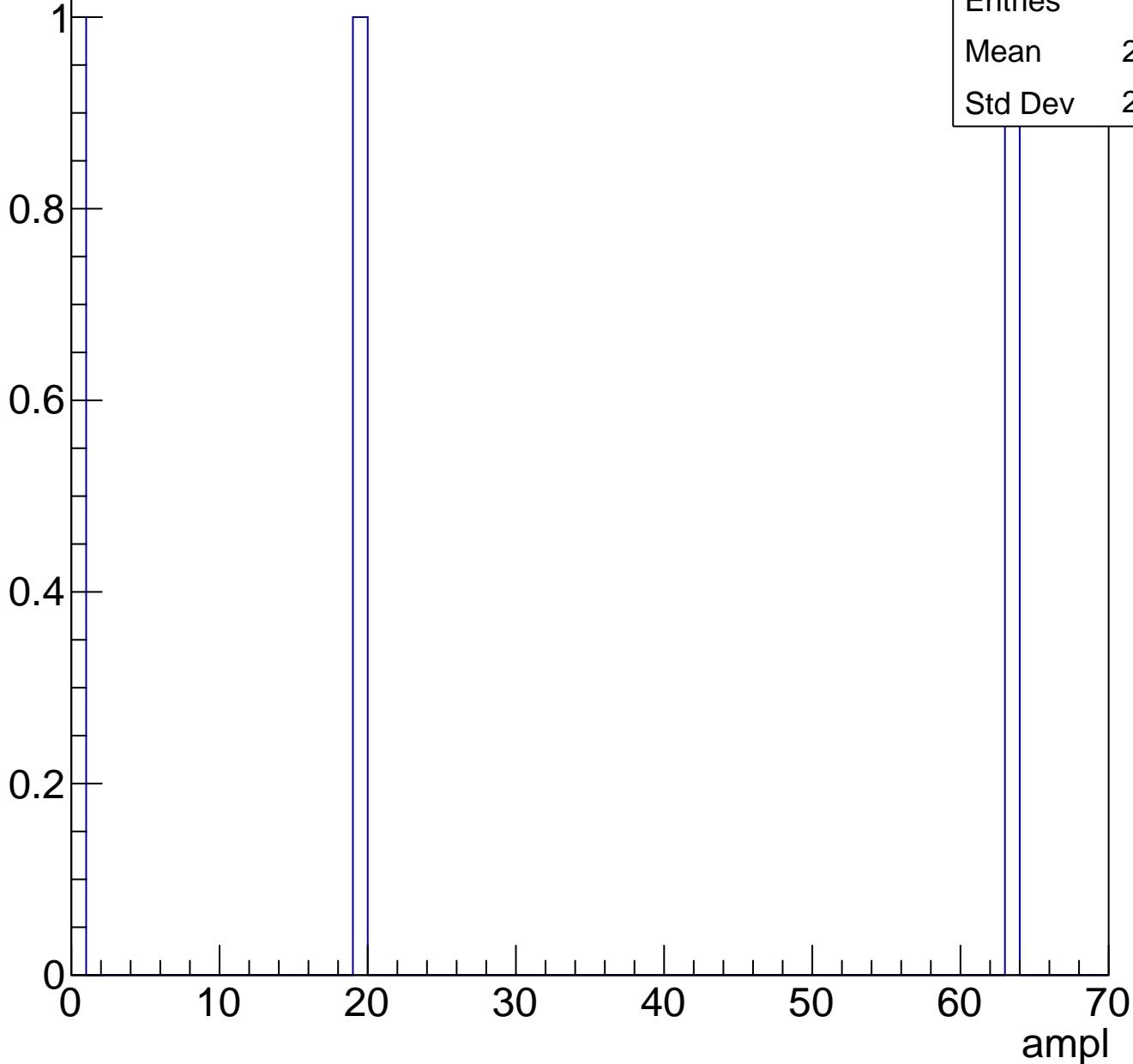
Entry



B0L102S, U15-ch24, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	27.33
Std Dev	26.39

B0L102S, U15-ch25, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	29.38
Std Dev	3.498

Gaus mean : 30.2936

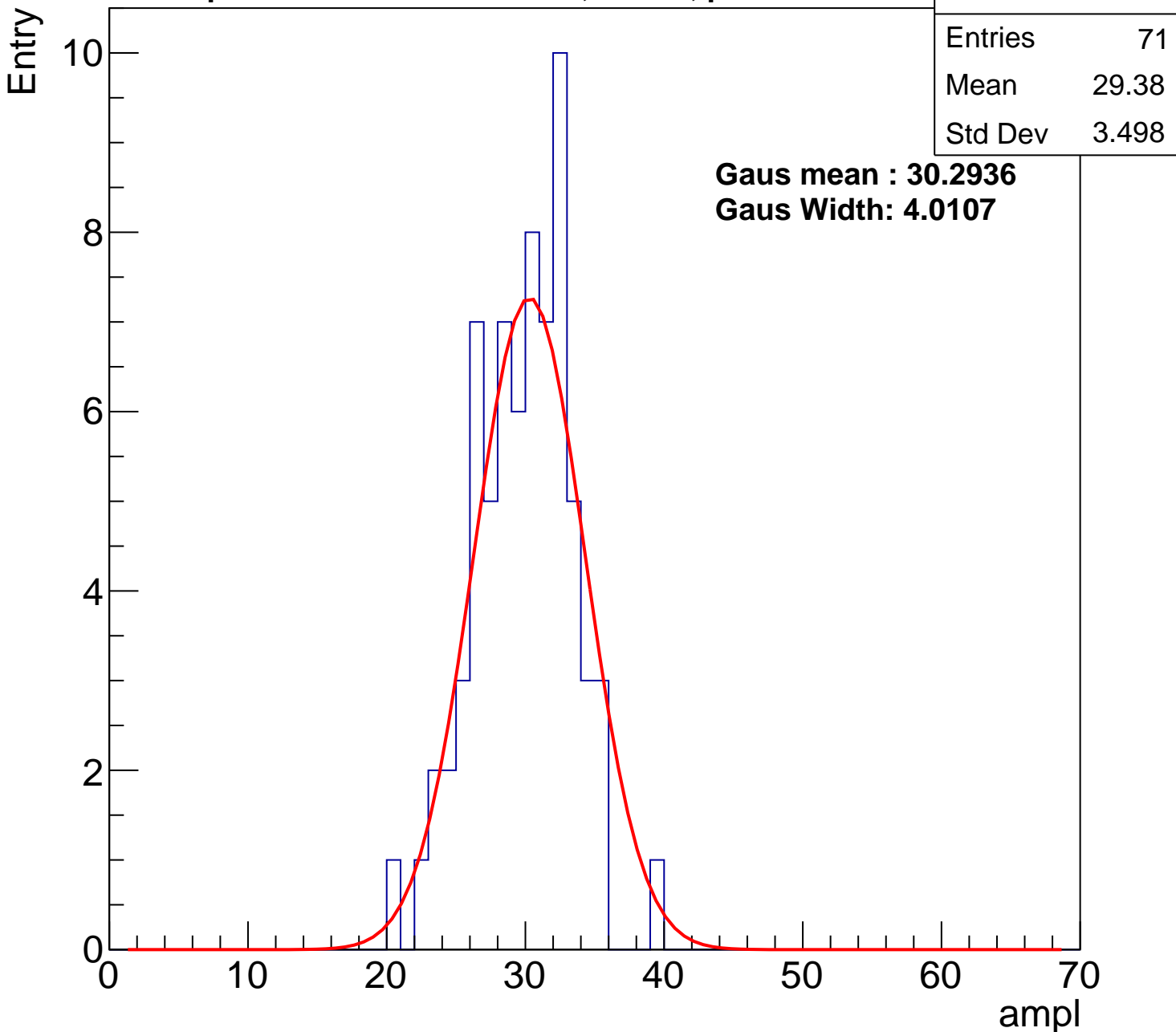
Gaus Width: 4.0107

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch25, adc1

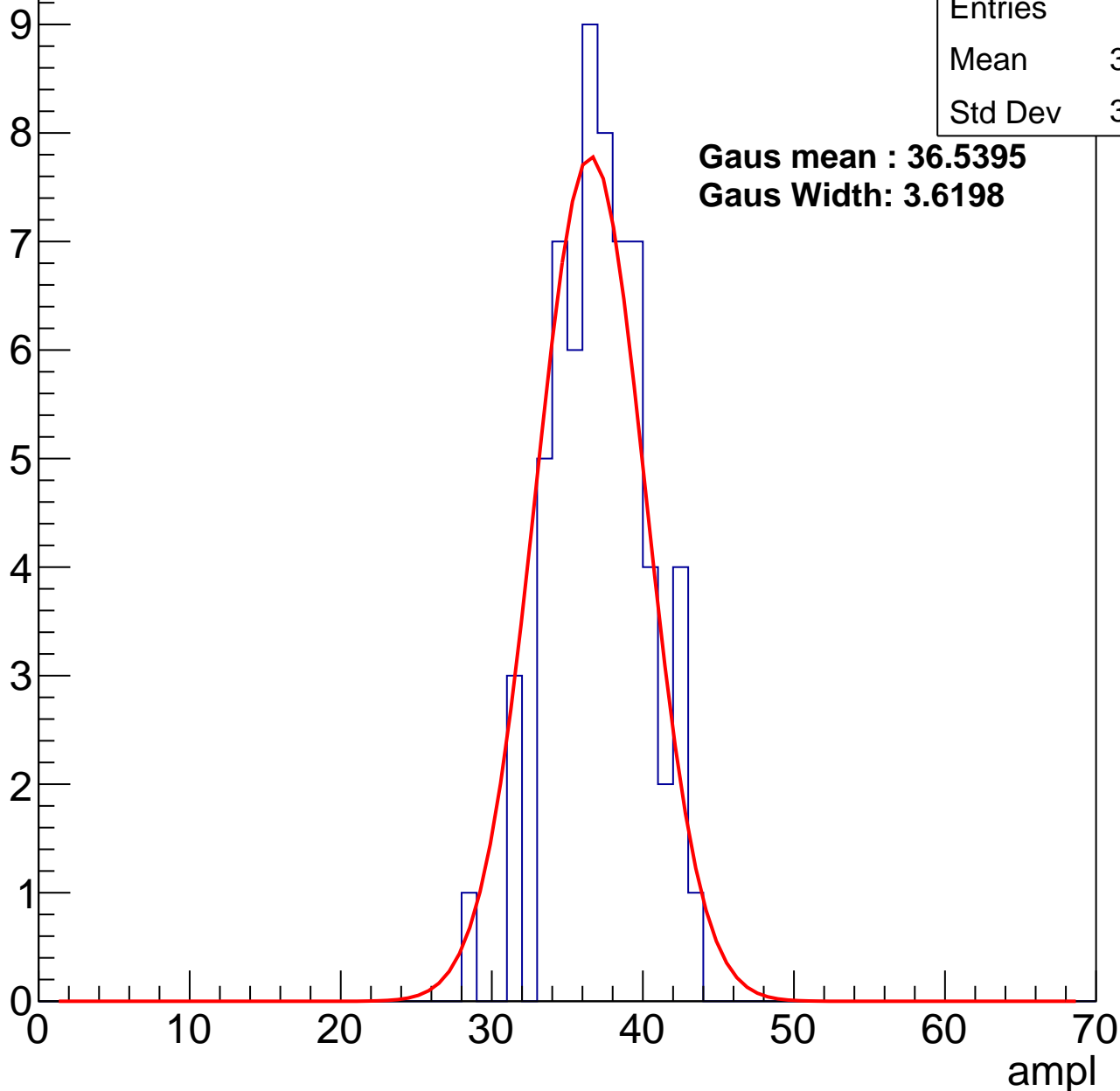
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	36.66
Std Dev	3.053

Gaus mean : 36.5395

Gaus Width: 3.6198



B0L102S, U15-ch25, adc2

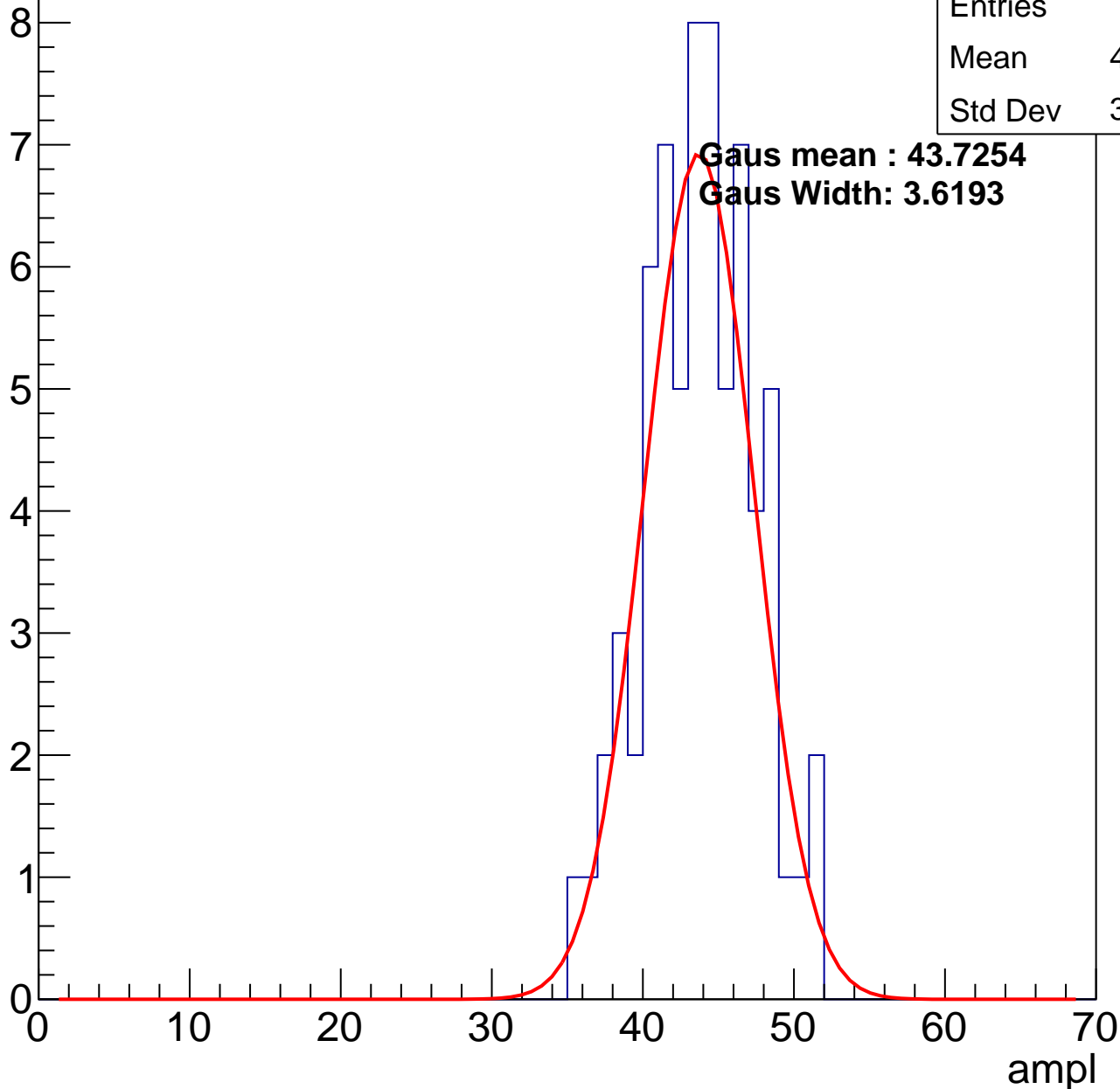
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	43.32
Std Dev	3.566

Gaus mean : 43.7254

Gaus Width: 3.6193

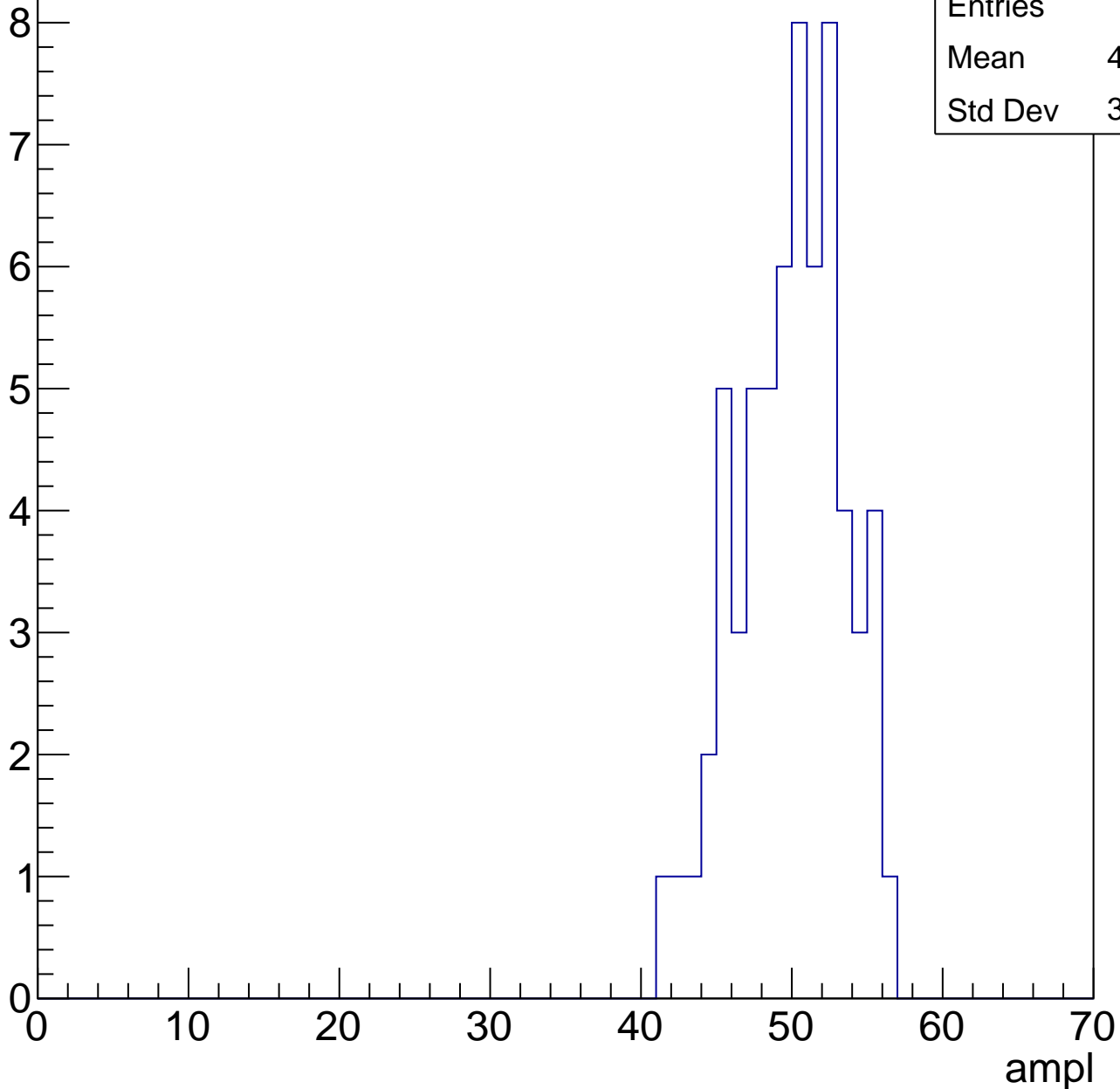


B0L102S, U15-ch25, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	49.49
Std Dev	3.454

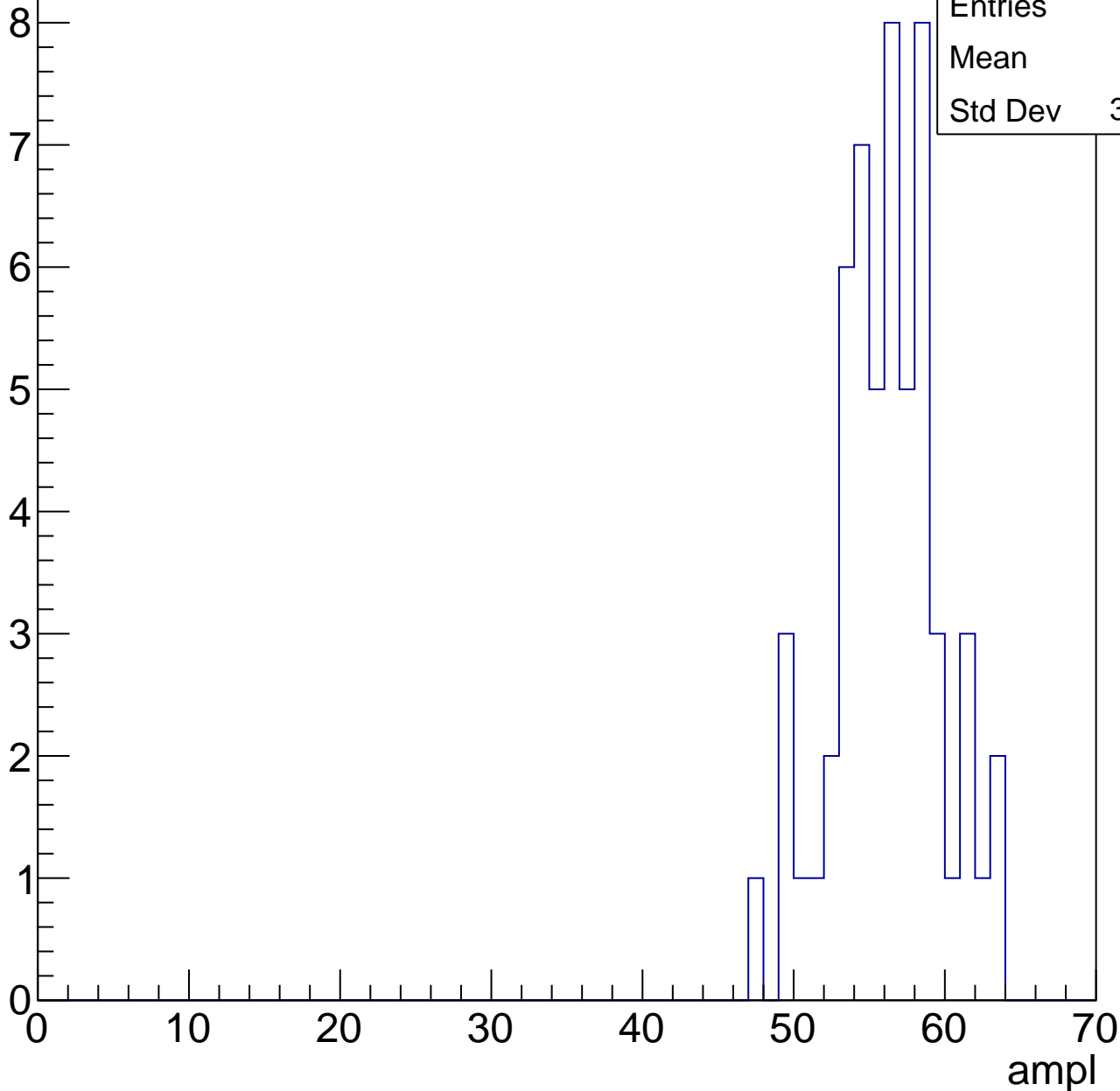


B0L102S, U15-ch25, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	55.7
Std Dev	3.484

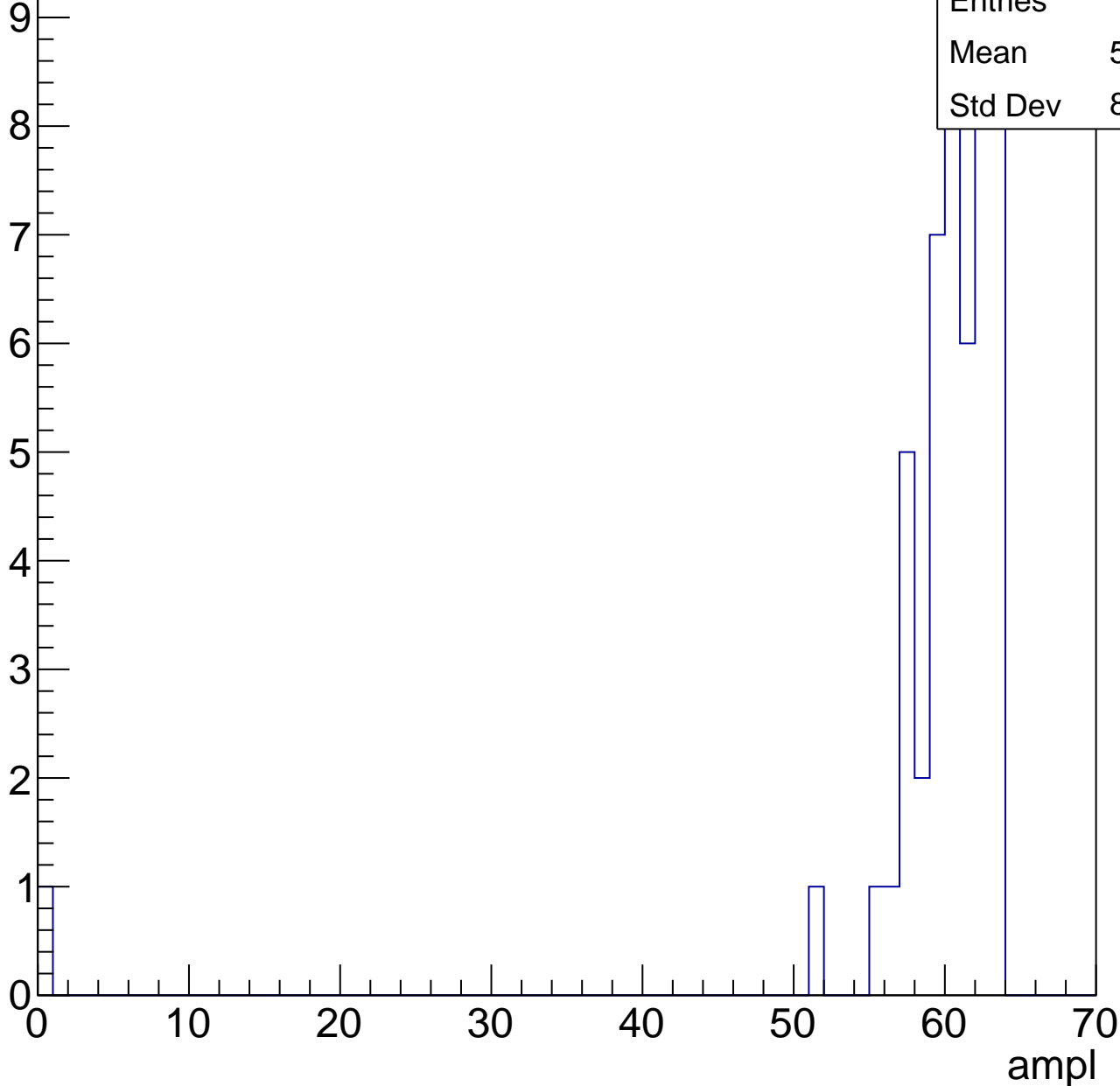


B0L102S, U15-ch25, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

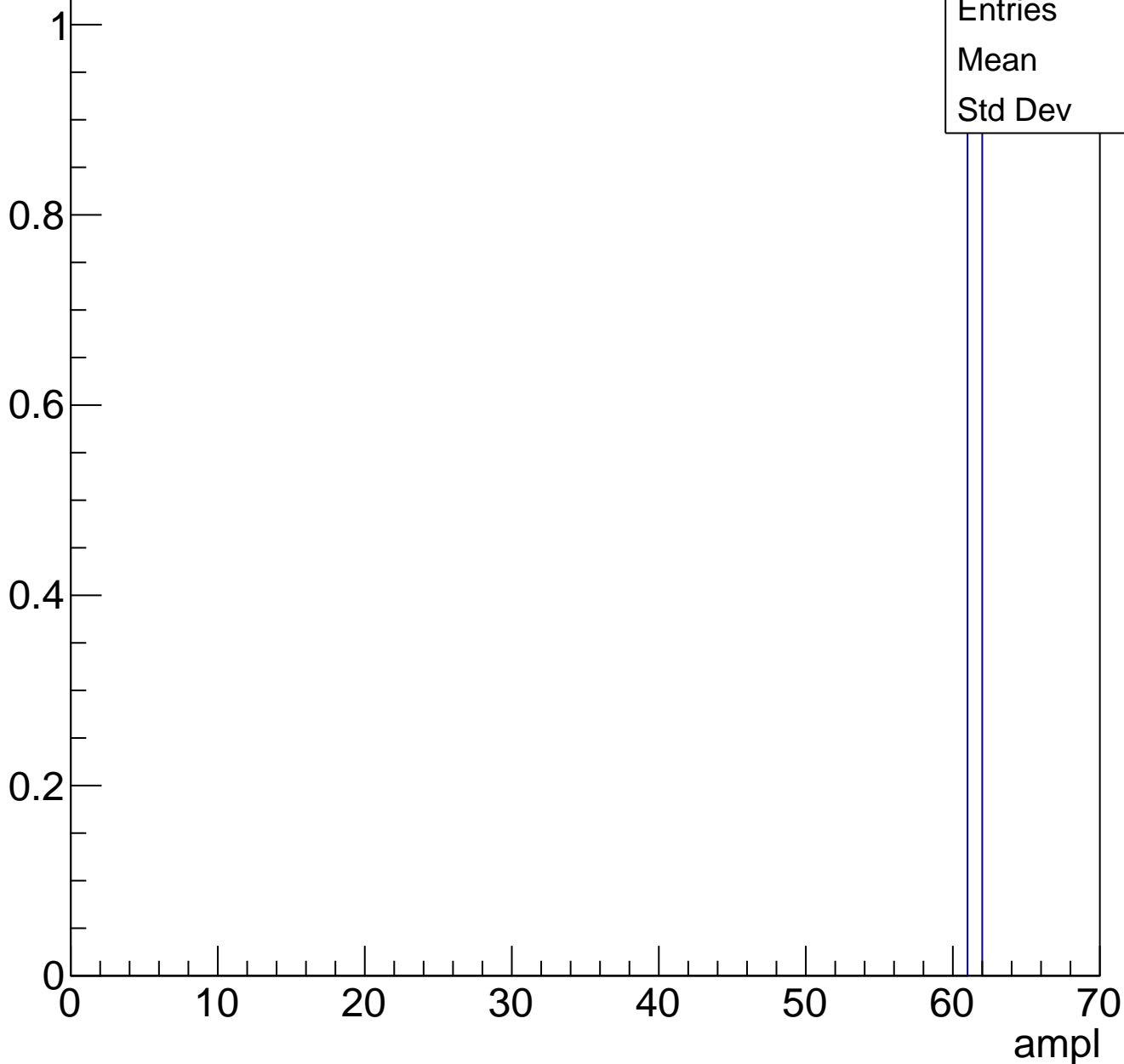
Entries	50
Mean	58.88
Std Dev	8.756



B0L102S, U15-ch25, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch25, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch26, adc0

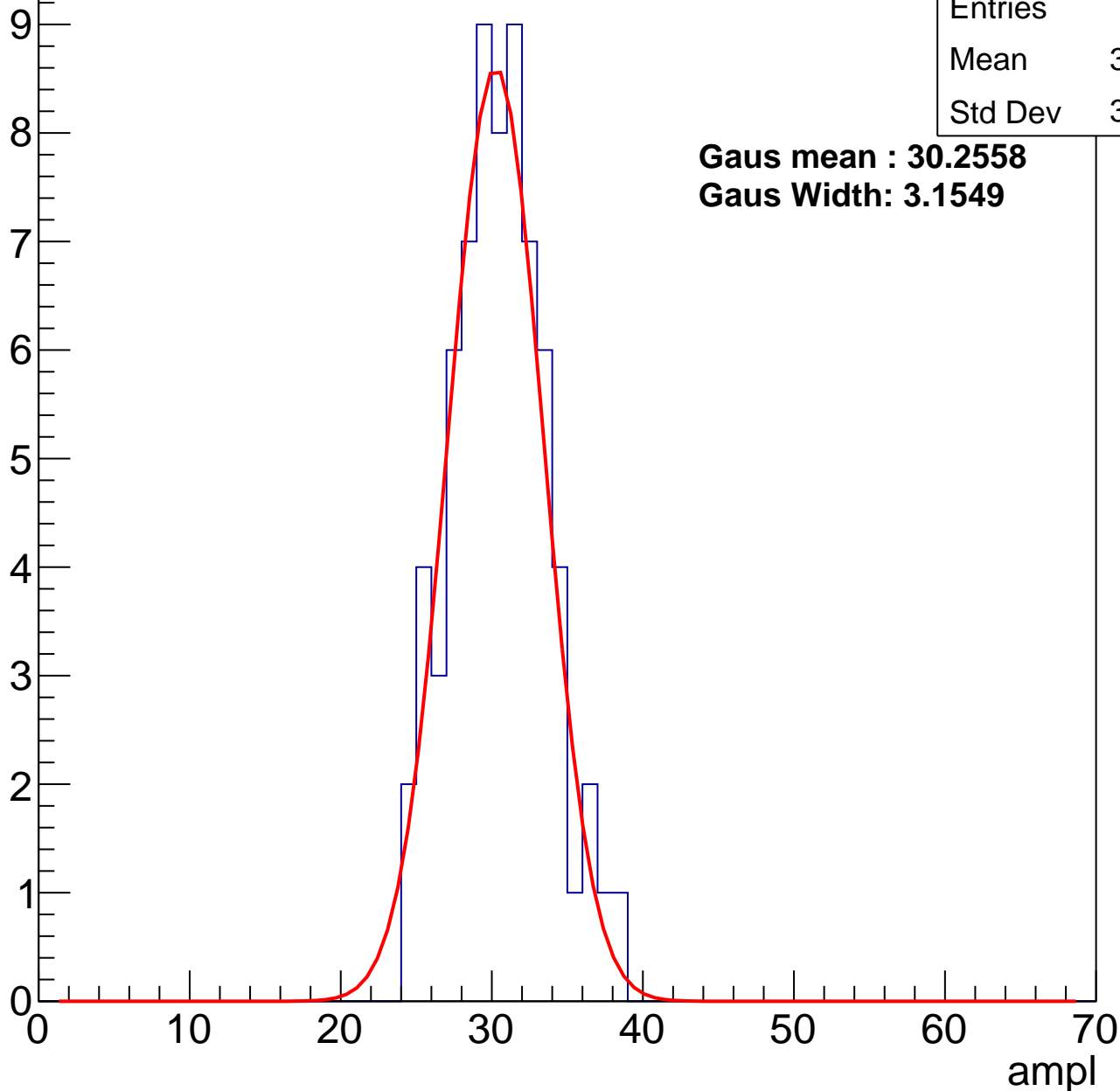
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	30.06
Std Dev	3.107

Gaus mean : 30.2558

Gaus Width: 3.1549



B0L102S, U15-ch26, adc1

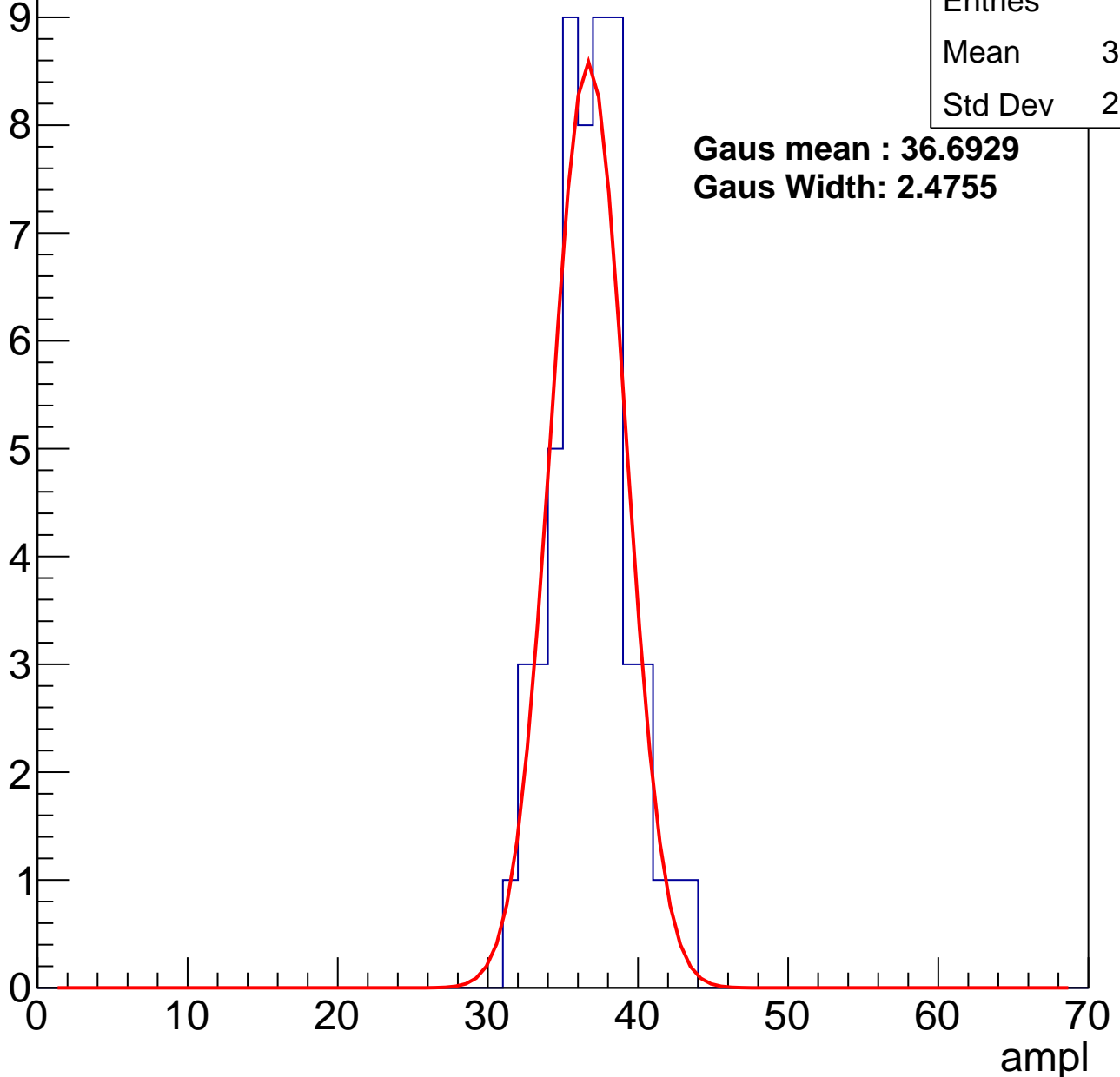
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	36.38
Std Dev	2.504

Gaus mean : 36.6929

Gaus Width: 2.4755



B0L102S, U15-ch26, adc2

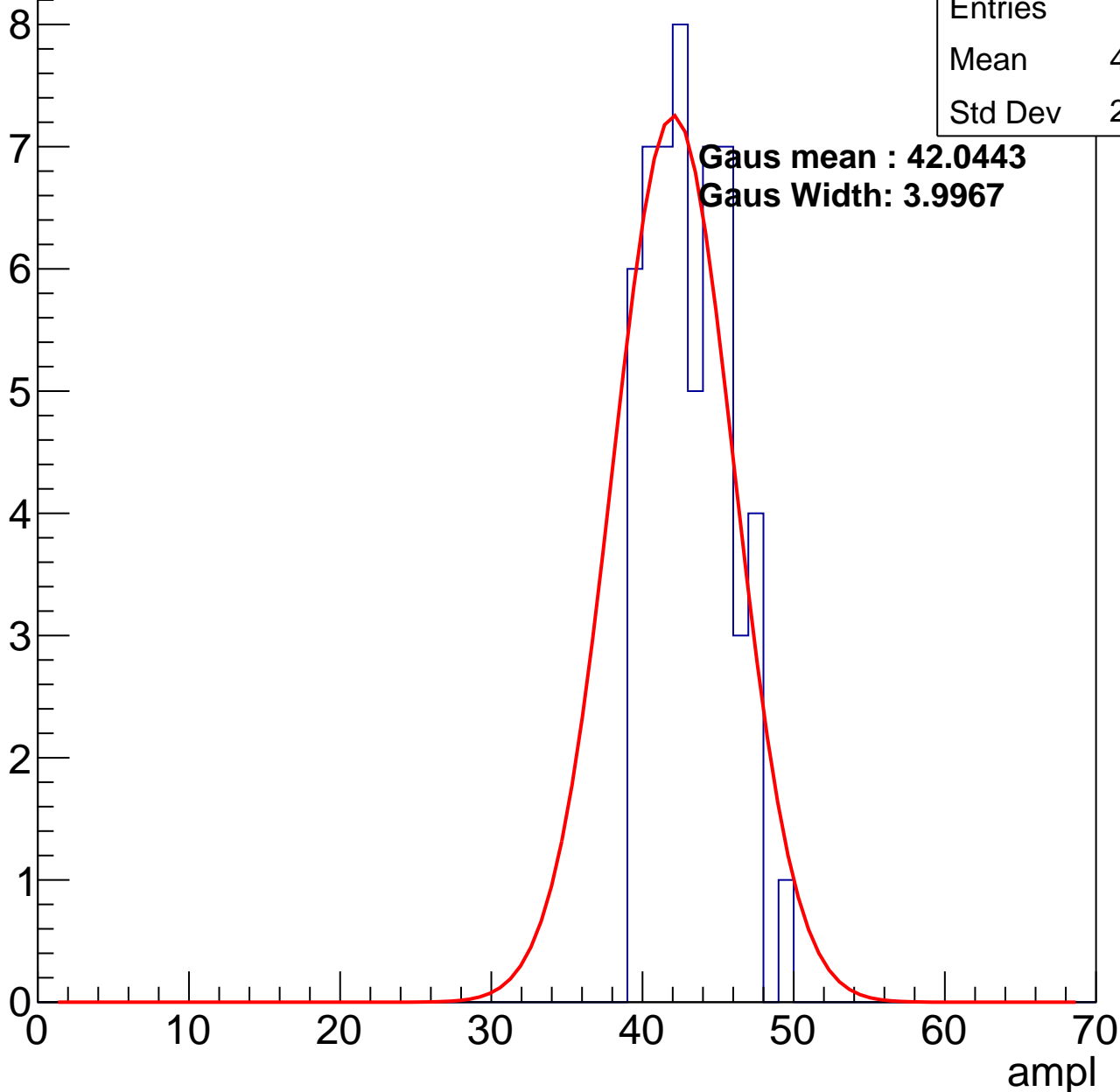
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	42.73
Std Dev	2.533

Gaus mean : 42.0443

Gaus Width: 3.9967



B0L102S, U15-ch26, adc3

calib_packv5_042523_0143.root, FC#12, port B1

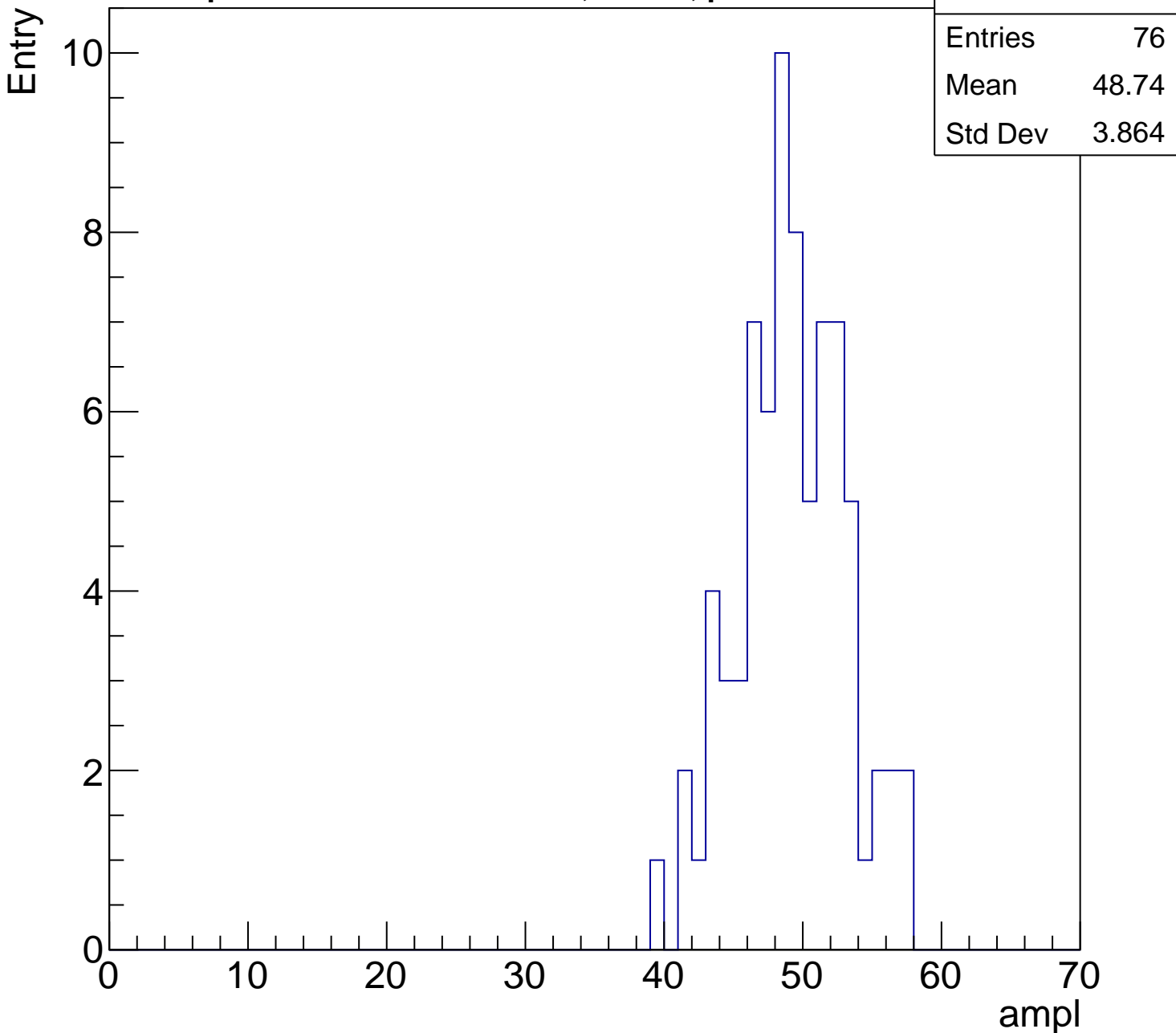
Entries	76
Mean	48.74
Std Dev	3.864

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

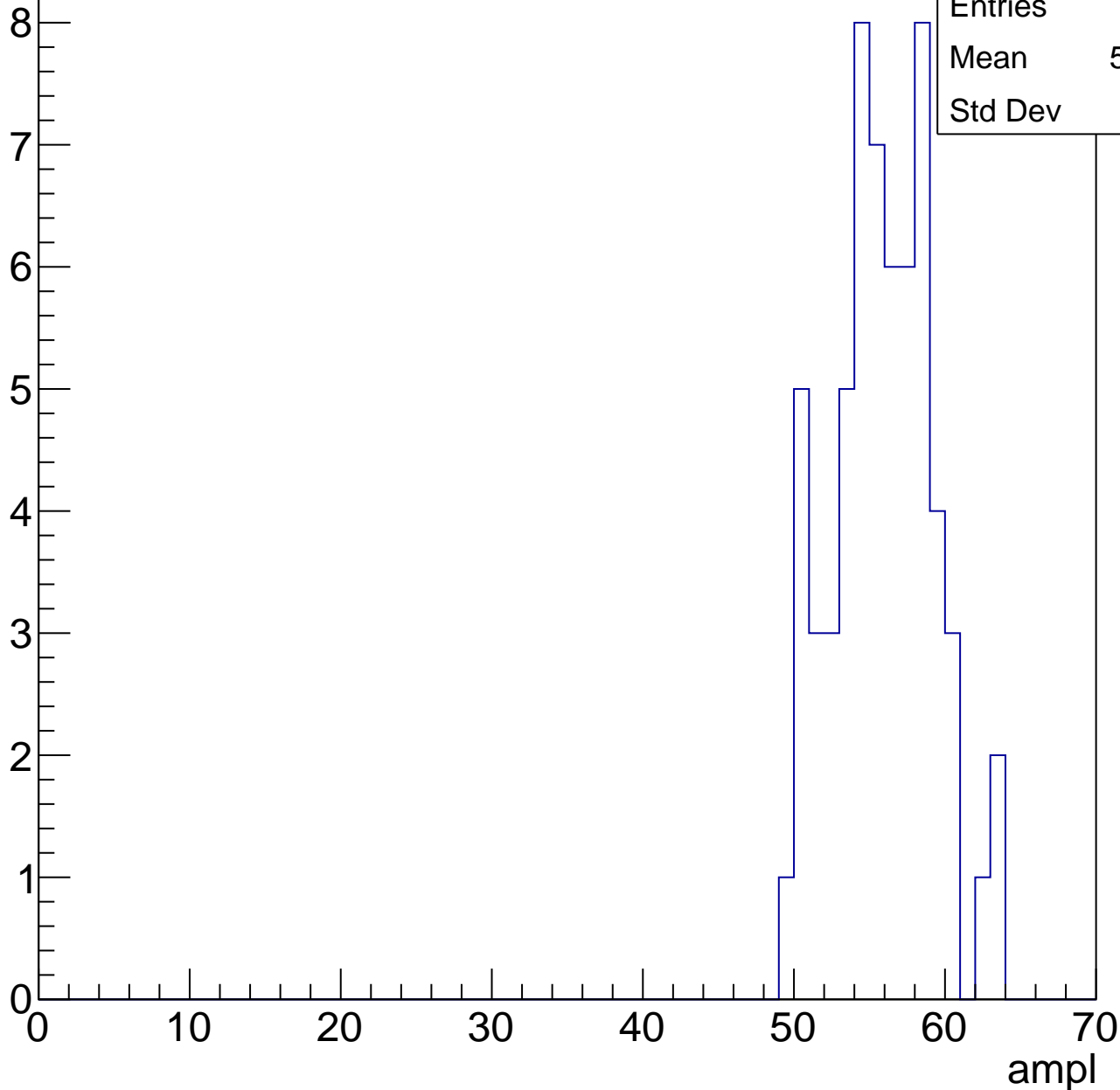


B0L102S, U15-ch26, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

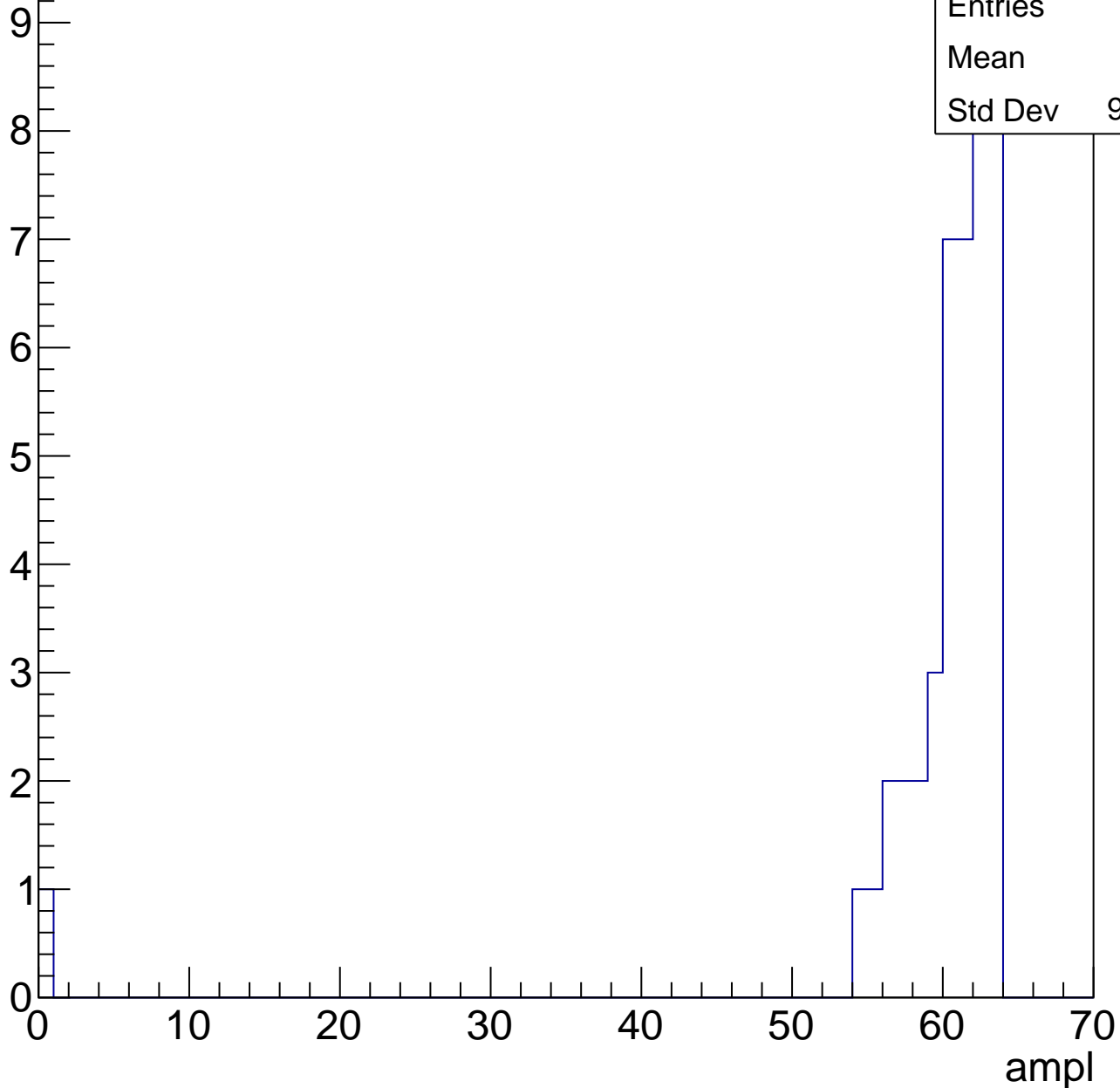
Entries	62
Mean	55.42
Std Dev	3.29



B0L102S, U15-ch26, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch26, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

ampl

Entries

6

Mean

60

Std Dev

1

B0L102S, U15-ch26, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	23
Std Dev	0

B0L102S, U15-ch27, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	83
Mean	27.37
Std Dev	6.146

Gaus mean : 28.9118

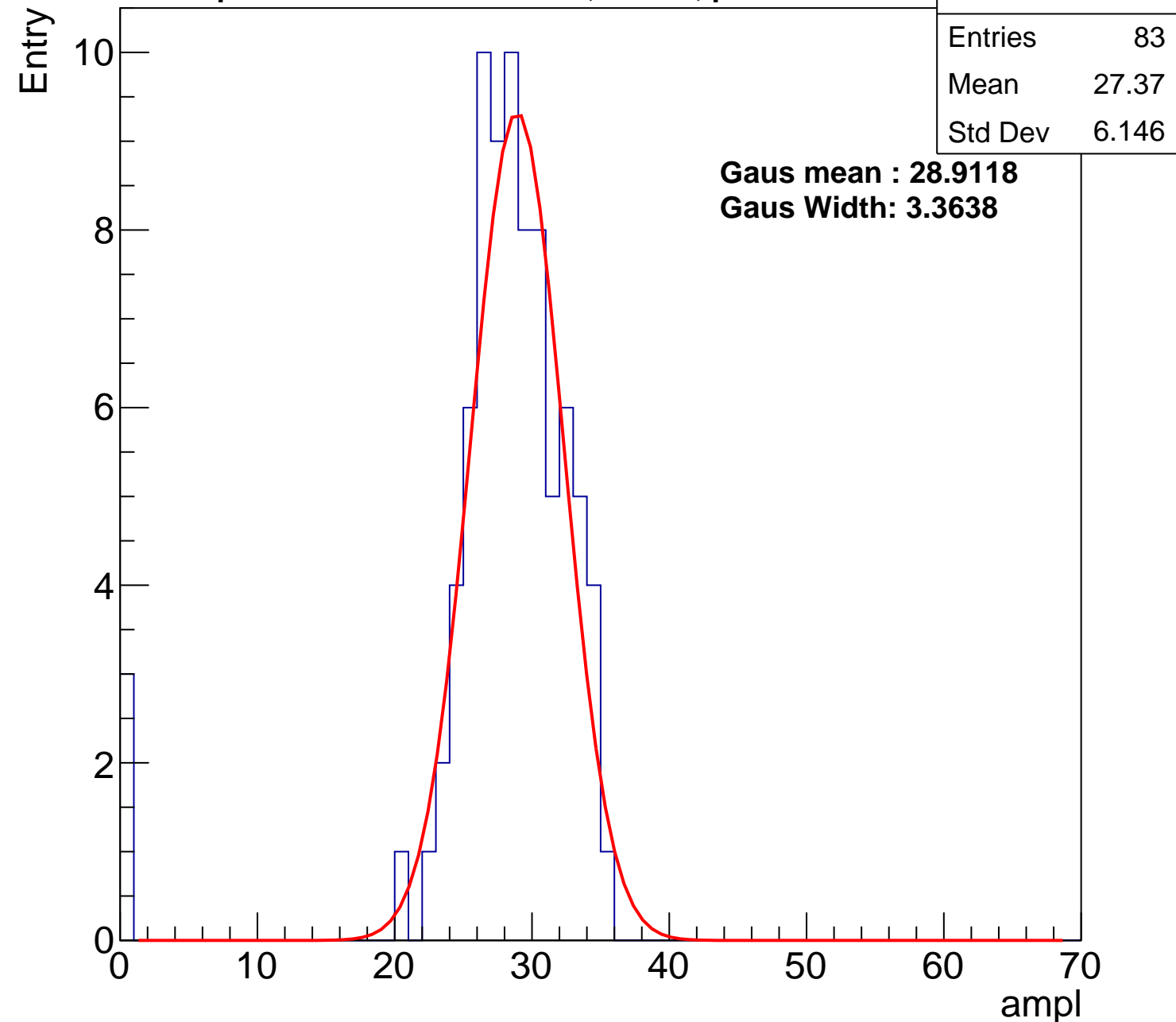
Gaus Width: 3.3638

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch27, adc1

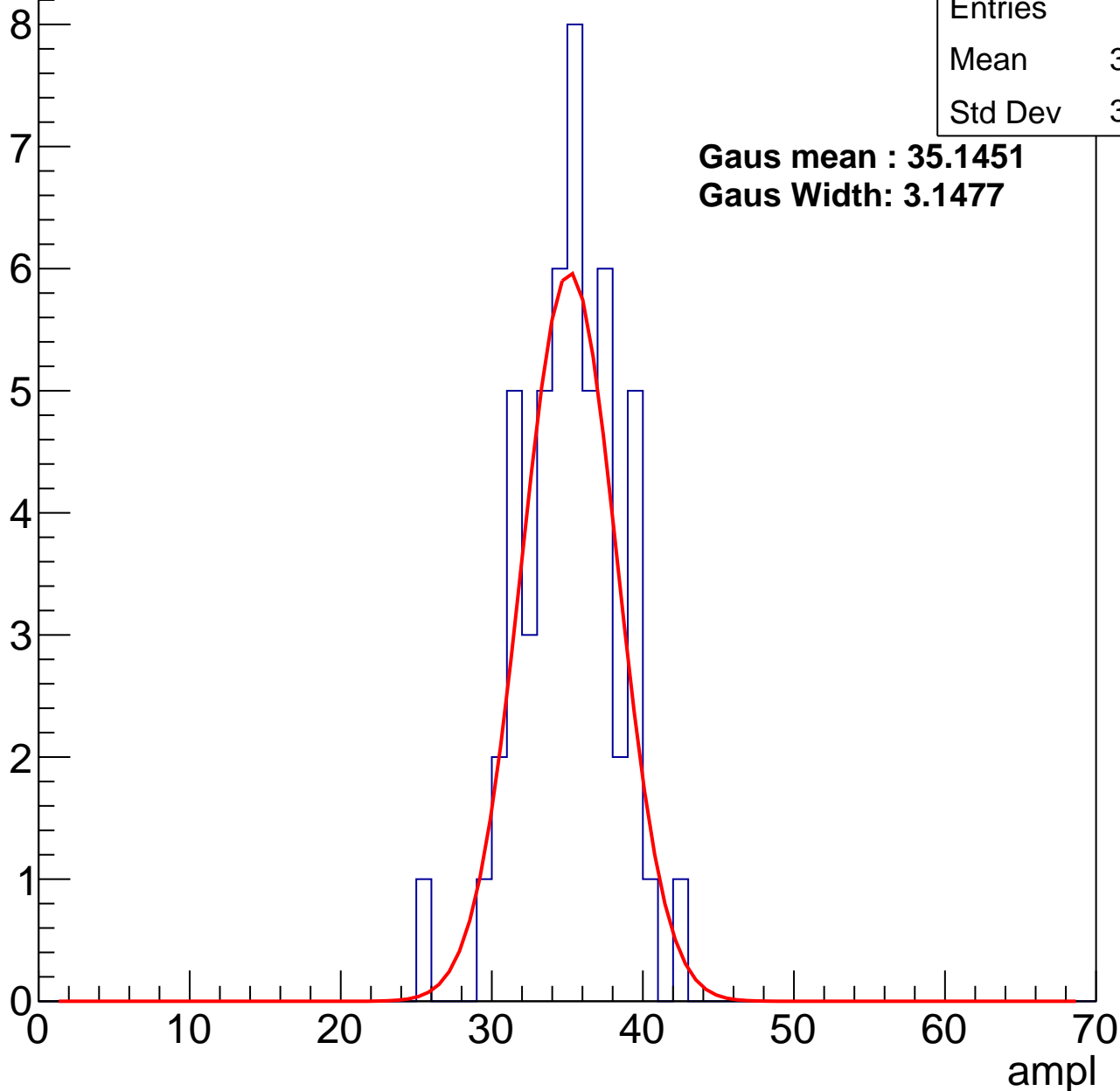
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	34.69
Std Dev	3.178

Gaus mean : 35.1451

Gaus Width: 3.1477



B0L102S, U15-ch27, adc2

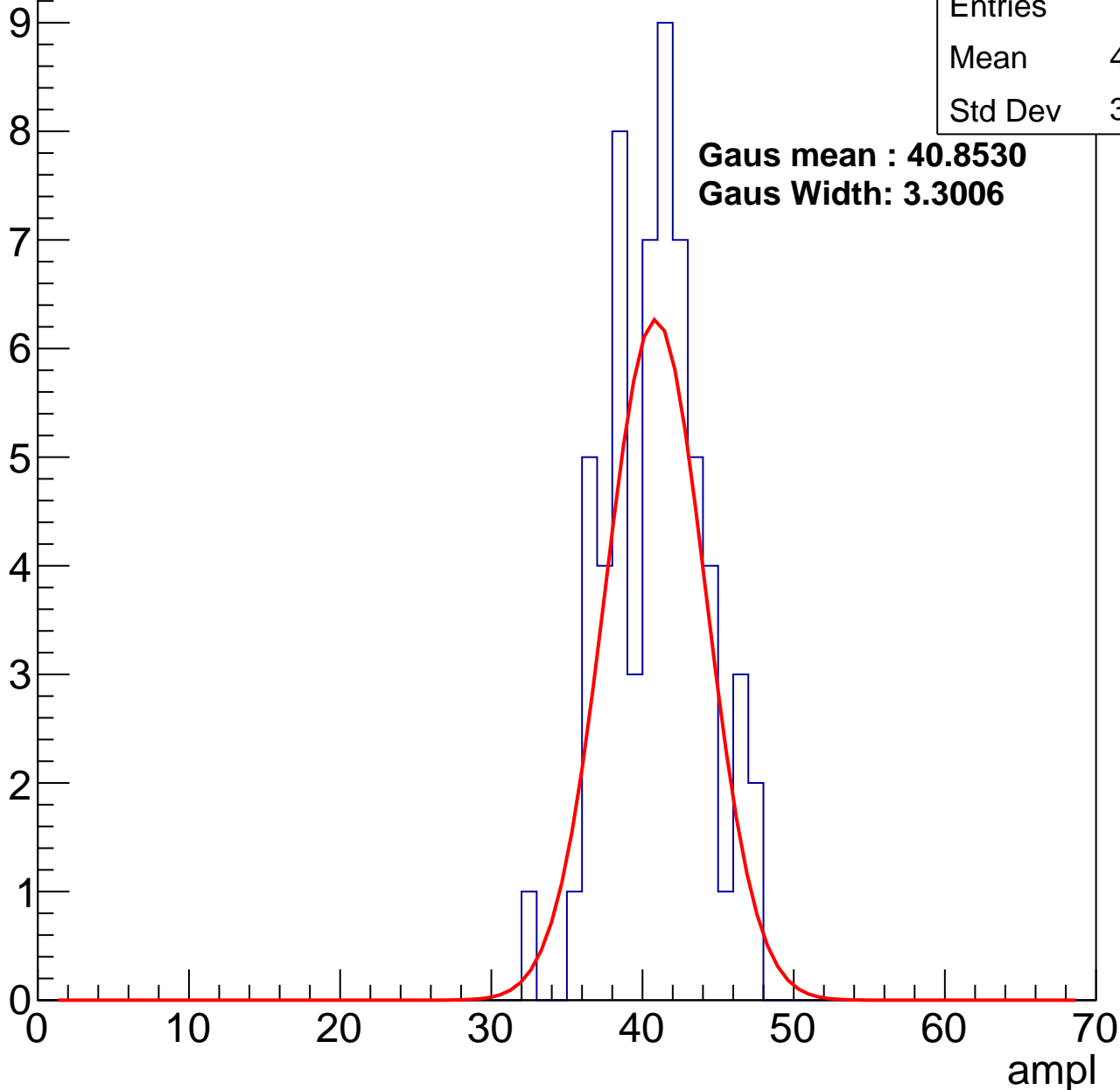
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	40.45
Std Dev	3.175

Gaus mean : 40.8530

Gaus Width: 3.3006

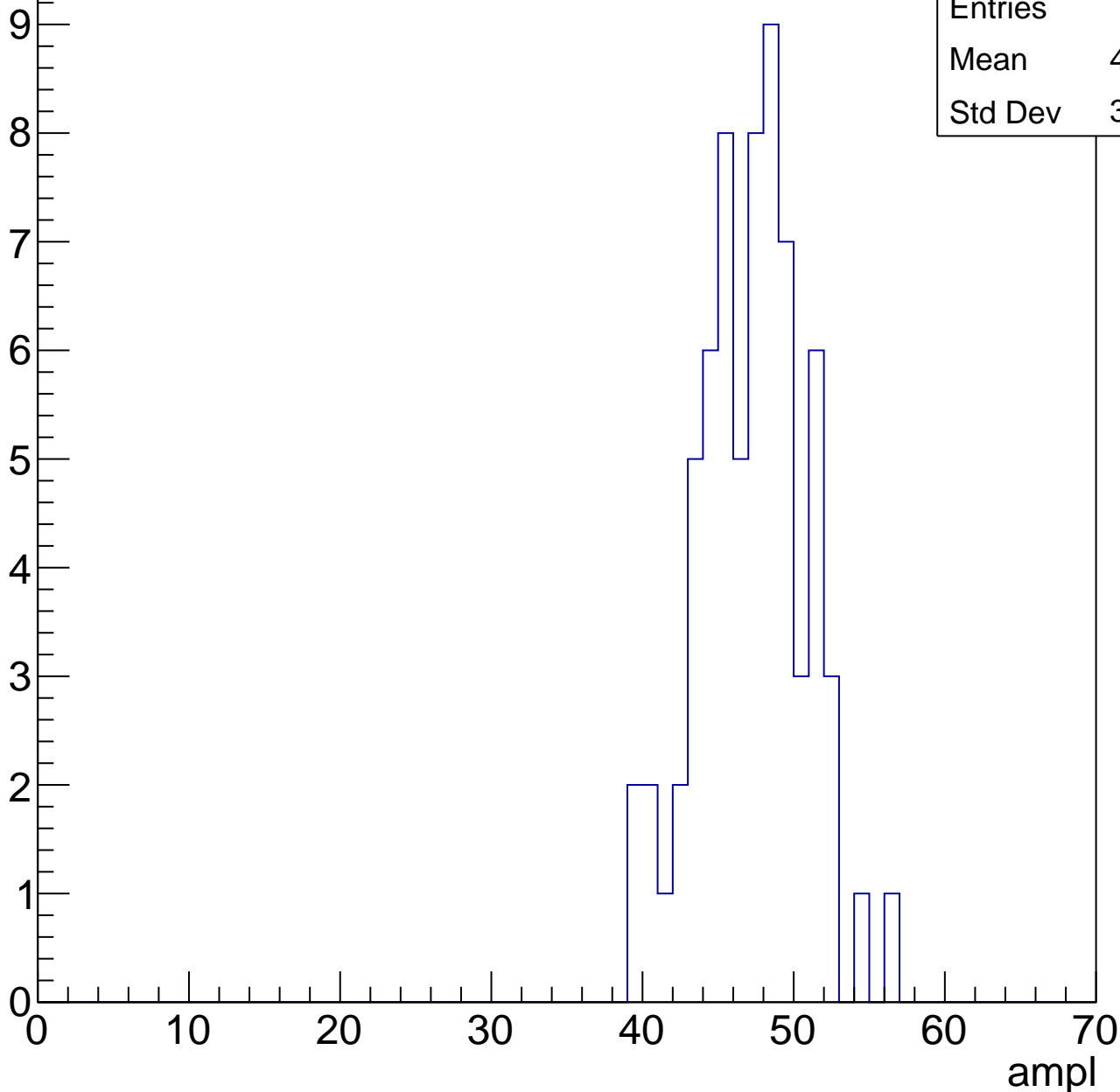


B0L102S, U15-ch27, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	46.74
Std Dev	3.496

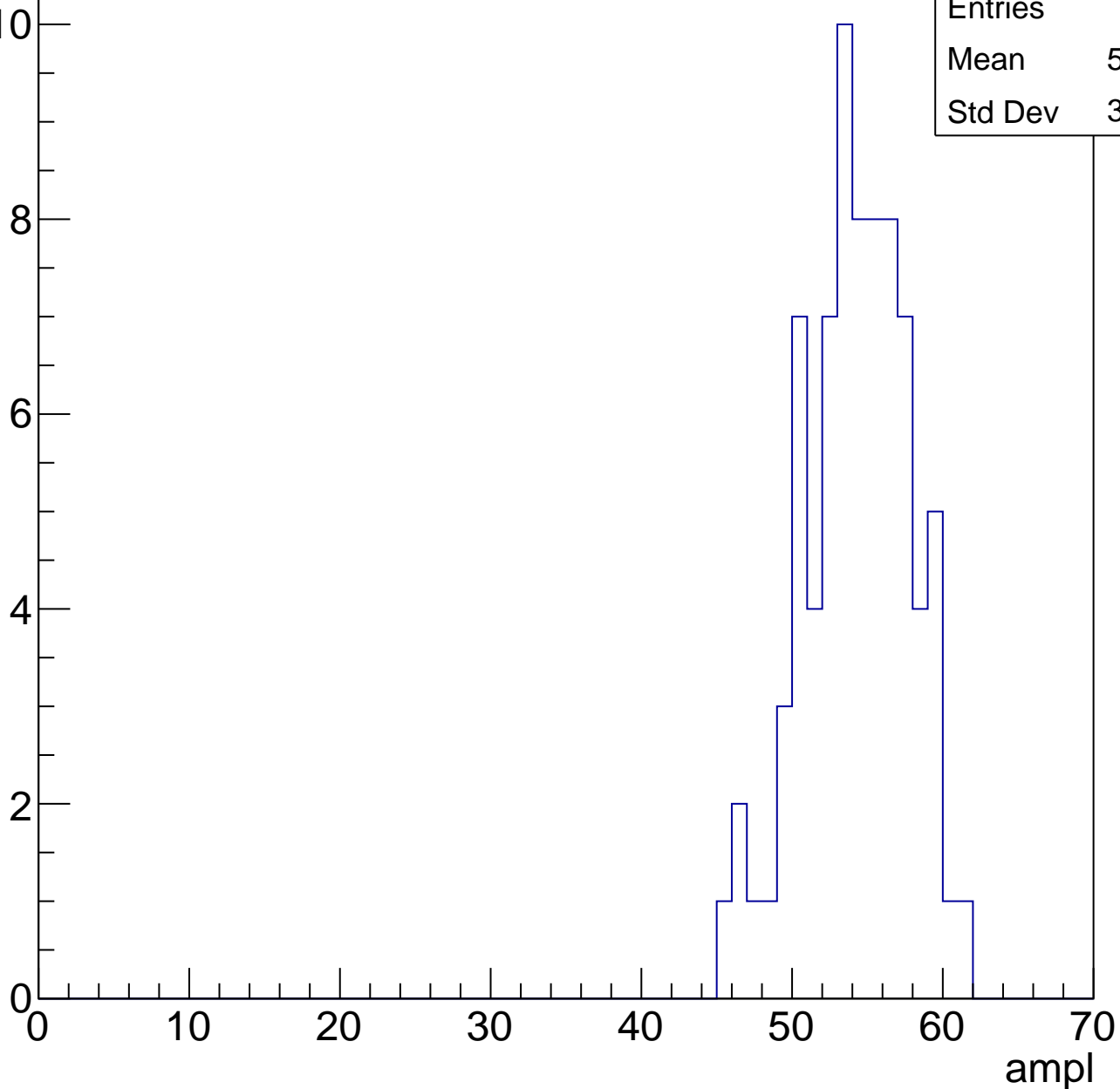


B0L102S, U15-ch27, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	53.77
Std Dev	3.449



B0L102S, U15-ch27, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7

6

5

4

3

2

1

0

Entries	40
Mean	59.67
Std Dev	2.381

ampl

0

10

20

30

40

50

60

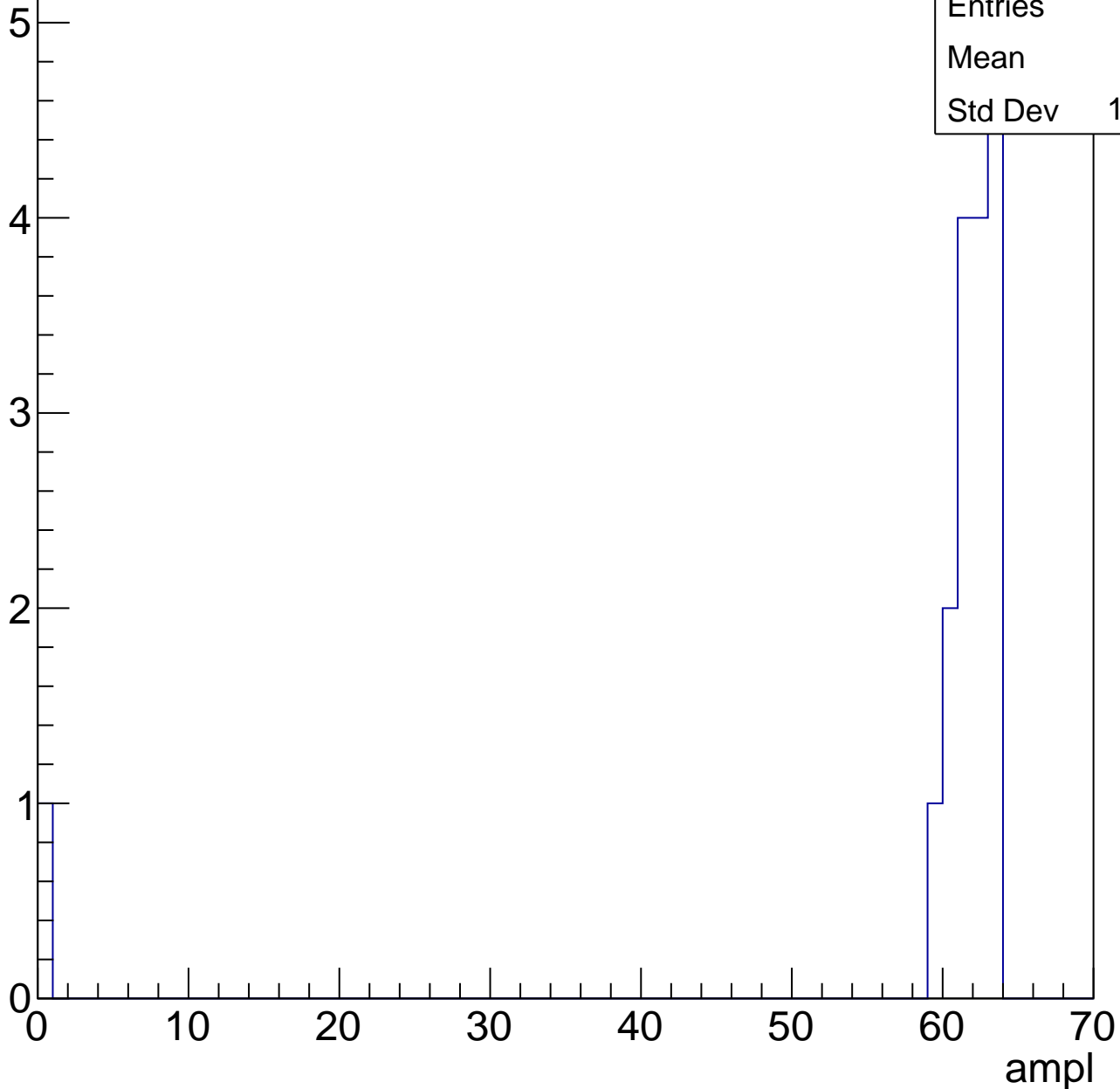
70

B0L102S, U15-ch27, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	17
Mean	58
Std Dev	14.55



B0L102S, U15-ch27, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch28, adc0

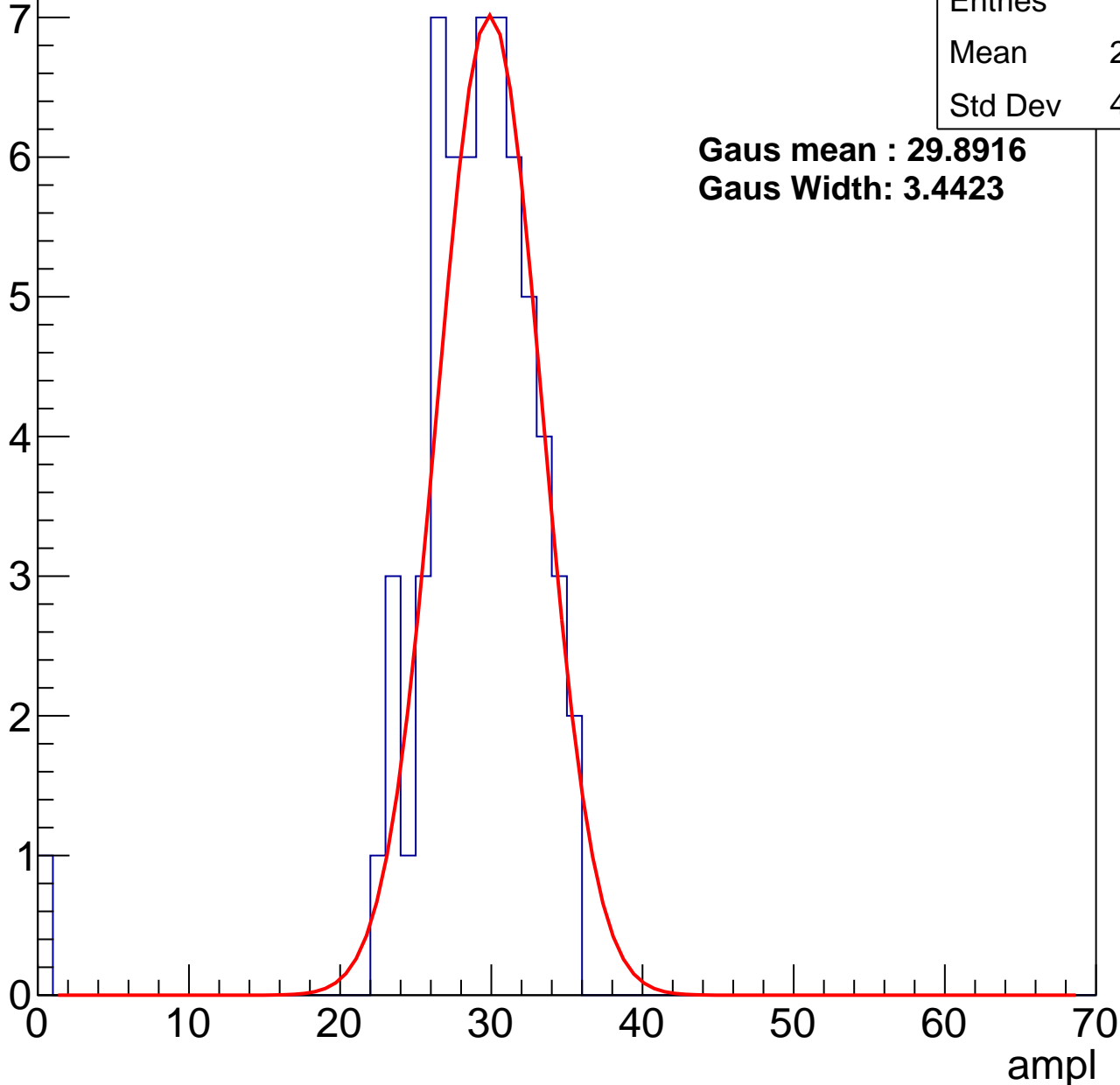
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	28.47
Std Dev	4.808

Gaus mean : 29.8916

Gaus Width: 3.4423



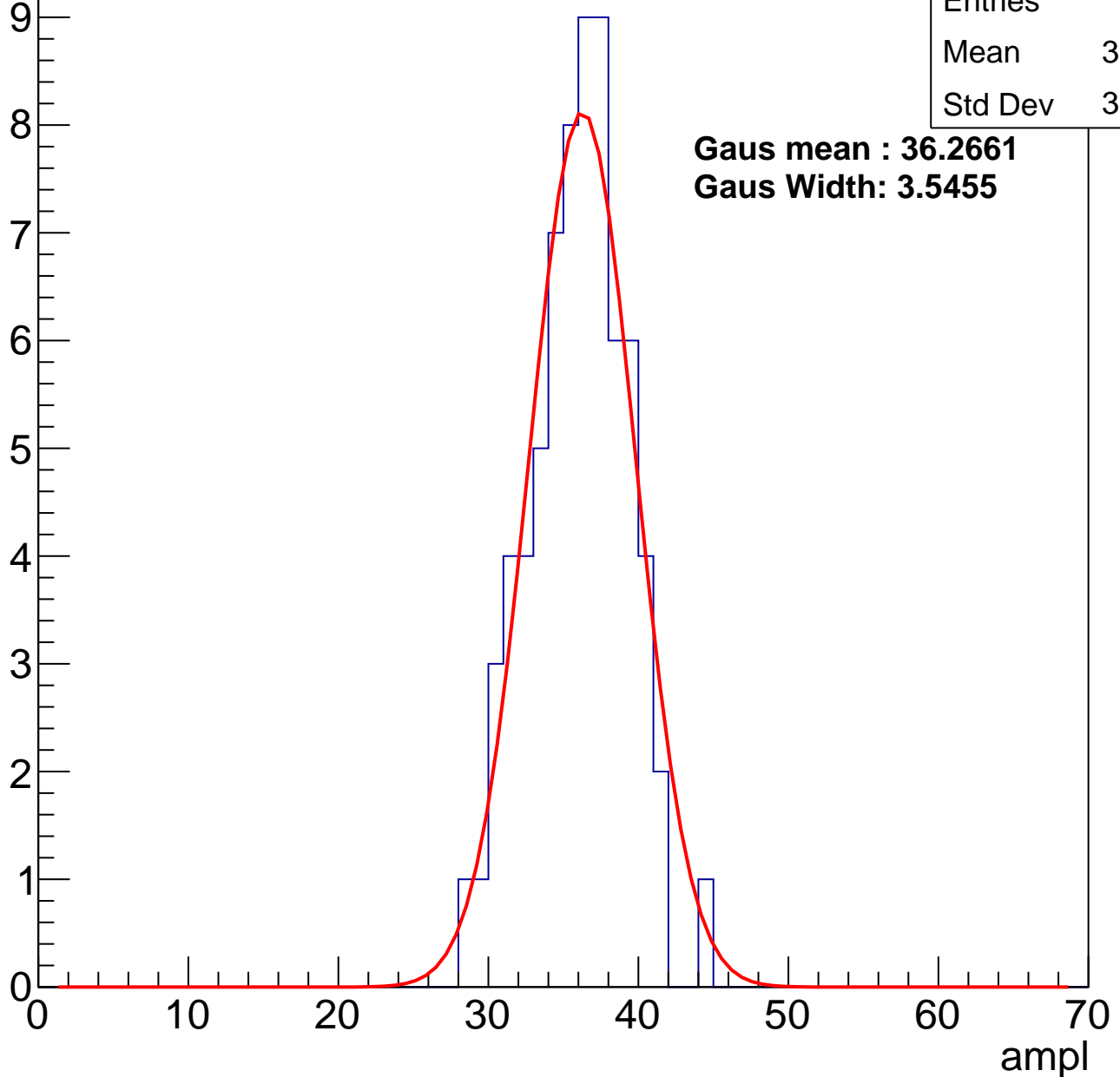
B0L102S, U15-ch28, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	35.53
Std Dev	3.197

Gaus mean : 36.2661
Gaus Width: 3.5455



B0L102S, U15-ch28, adc2

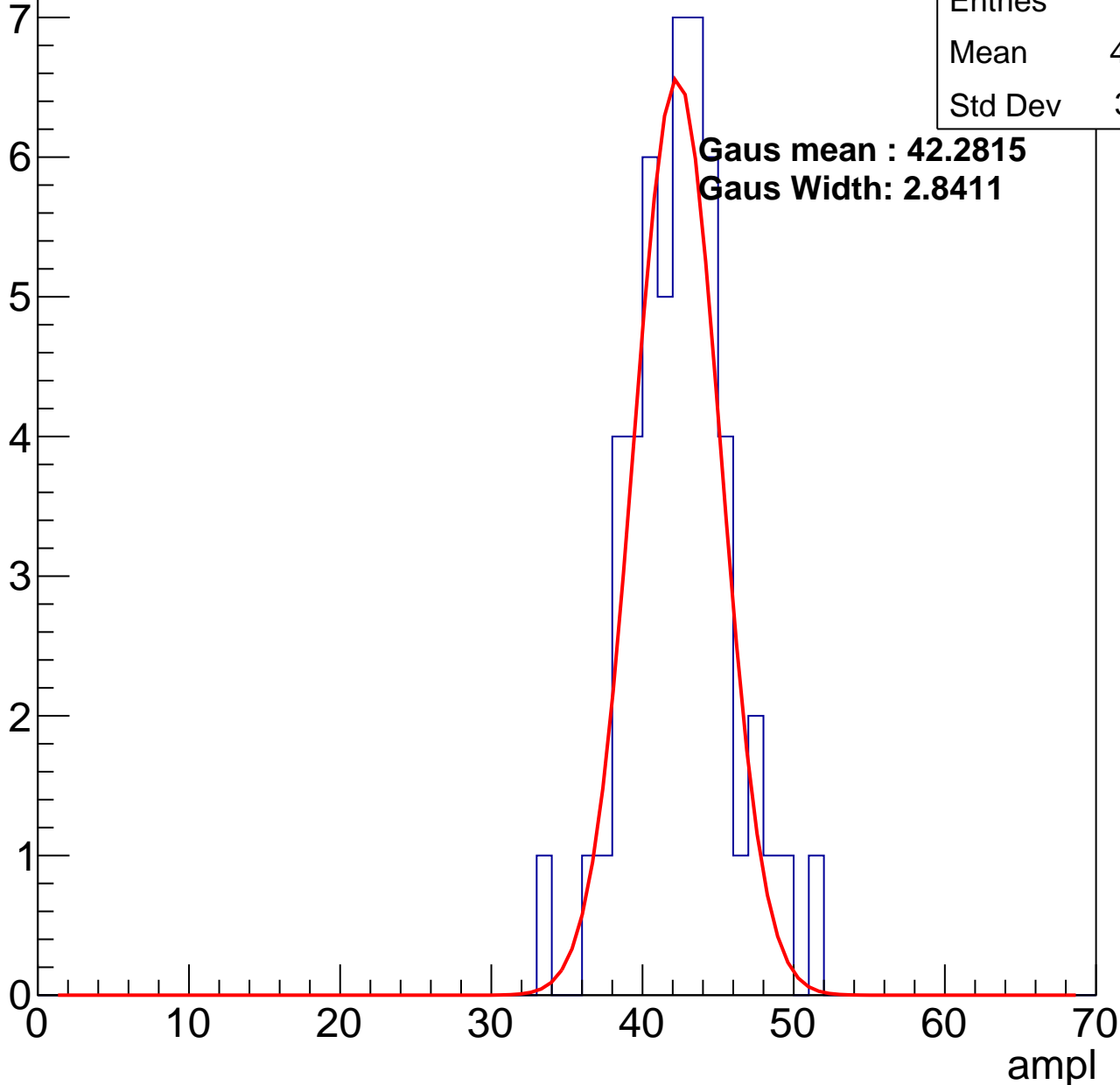
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	42.04
Std Dev	3.311

Gaus mean : 42.2815

Gaus Width: 2.8411

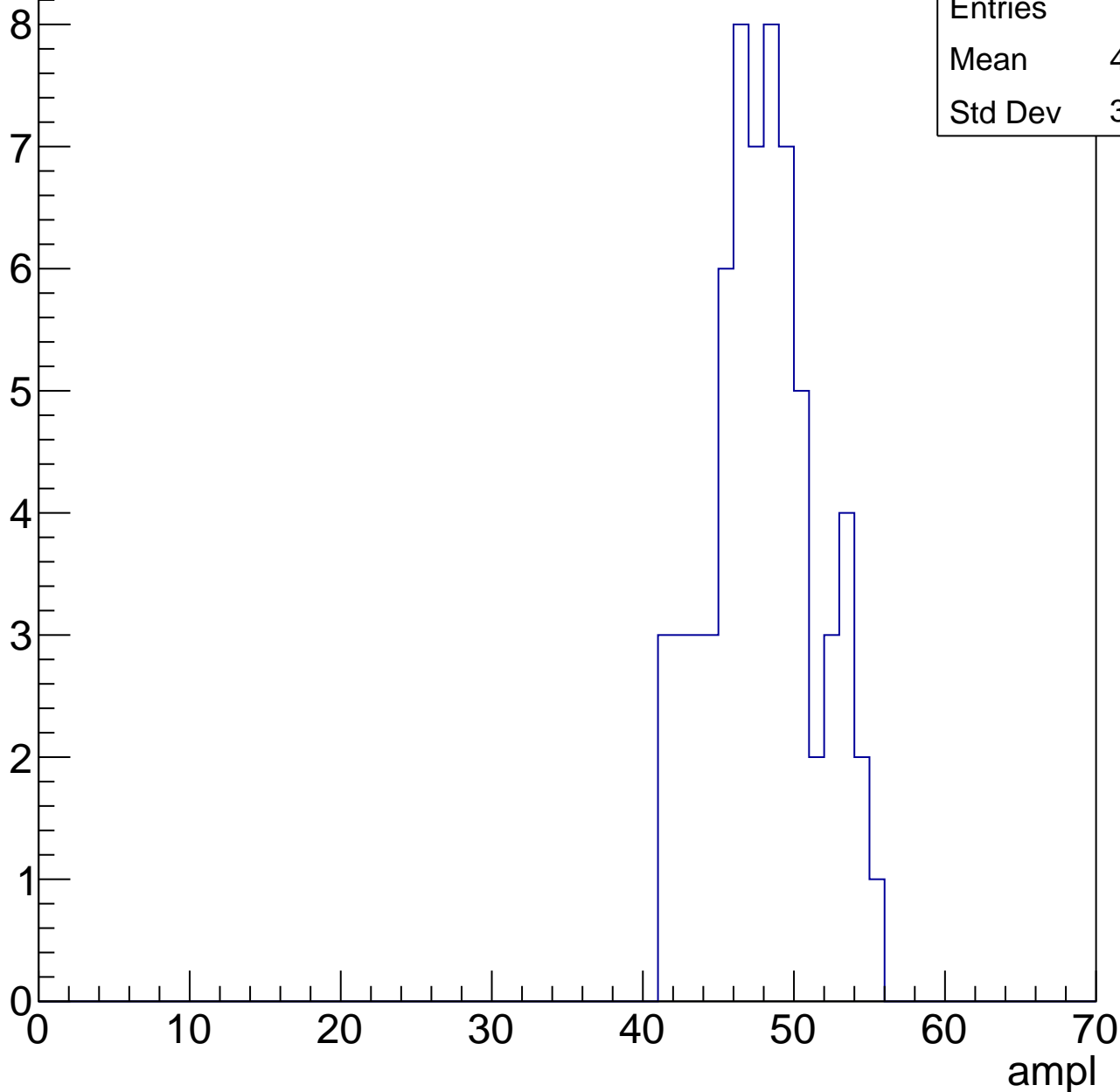


B0L102S, U15-ch28, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	47.49
Std Dev	3.438

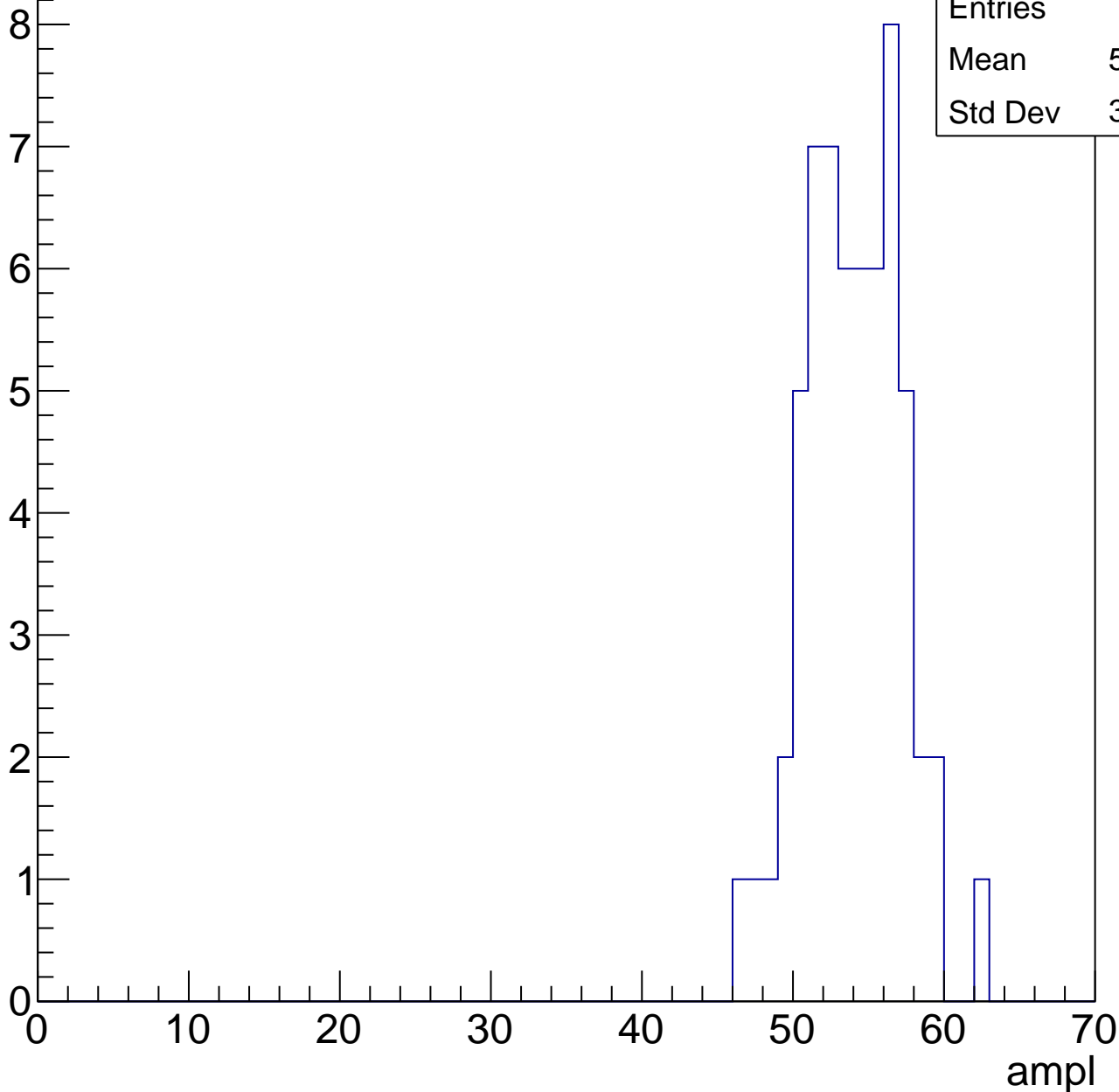


B0L102S, U15-ch28, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	53.52
Std Dev	3.138

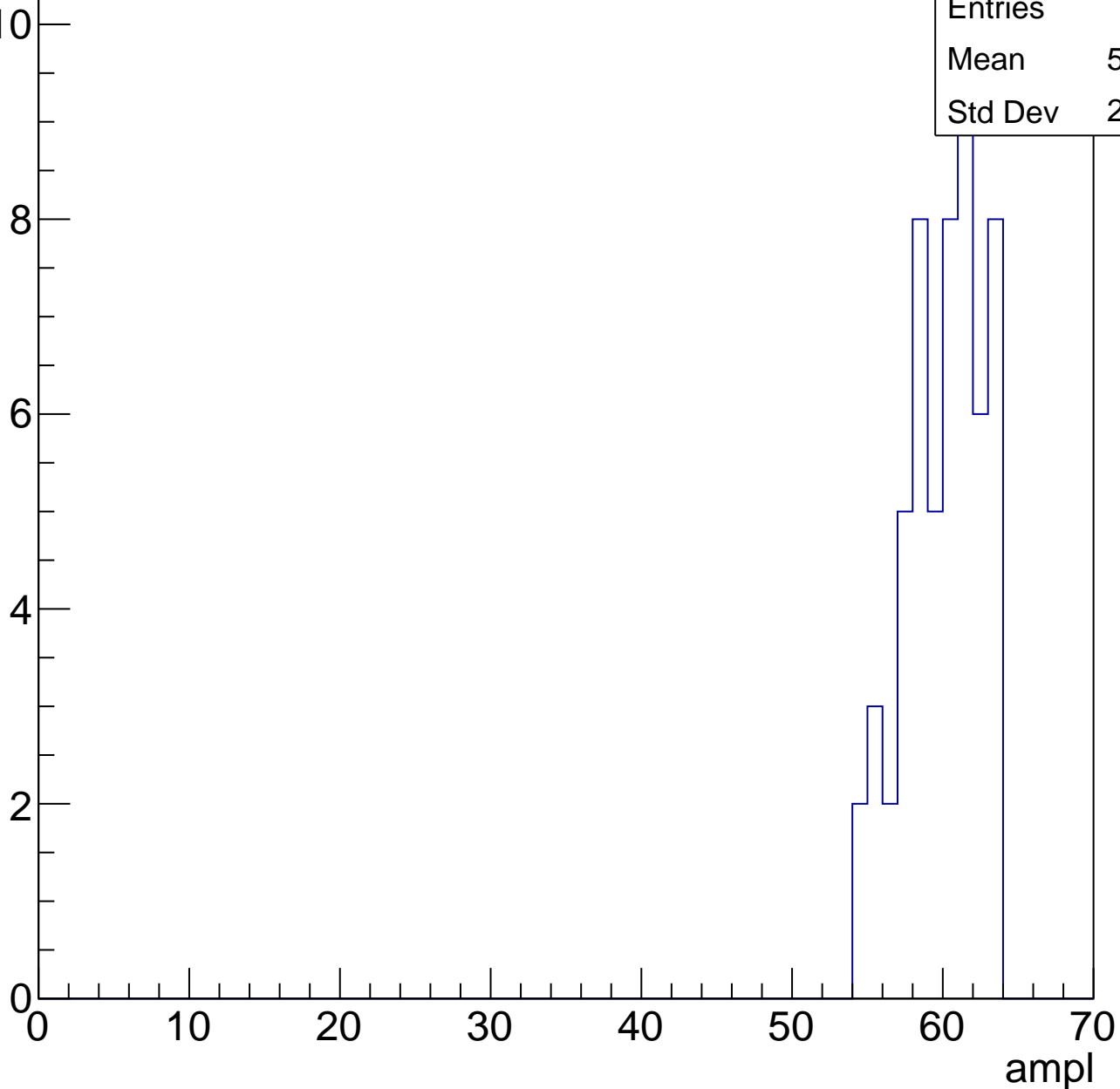


B0L102S, U15-ch28, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	59.56
Std Dev	2.499



B0L102S, U15-ch28, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

3

2.5

2

1.5

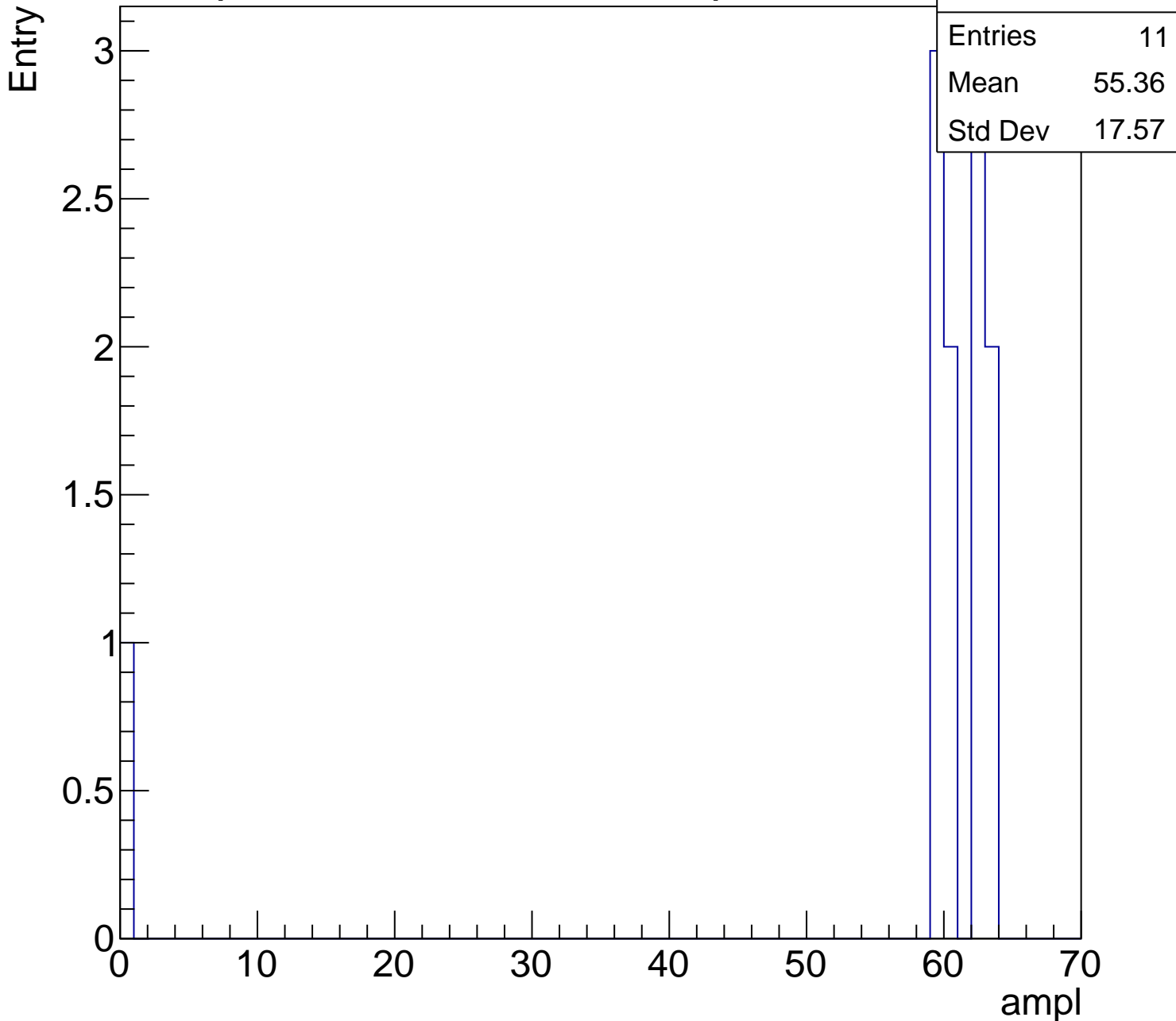
1

0.5

0

ampl

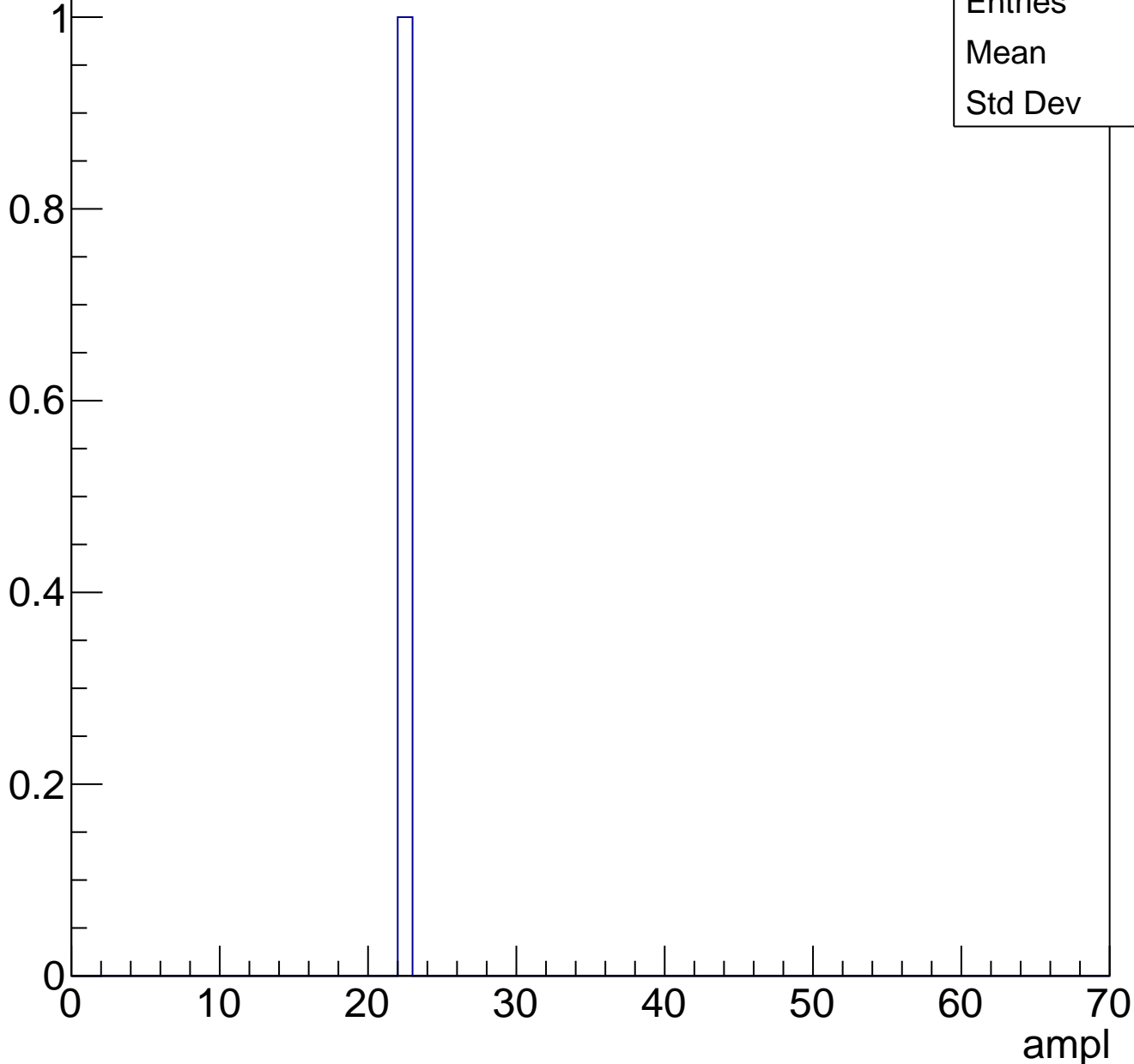
Entries	11
Mean	55.36
Std Dev	17.57



B0L102S, U15-ch28, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	22
Std Dev	0

B0L102S, U15-ch29, adc0

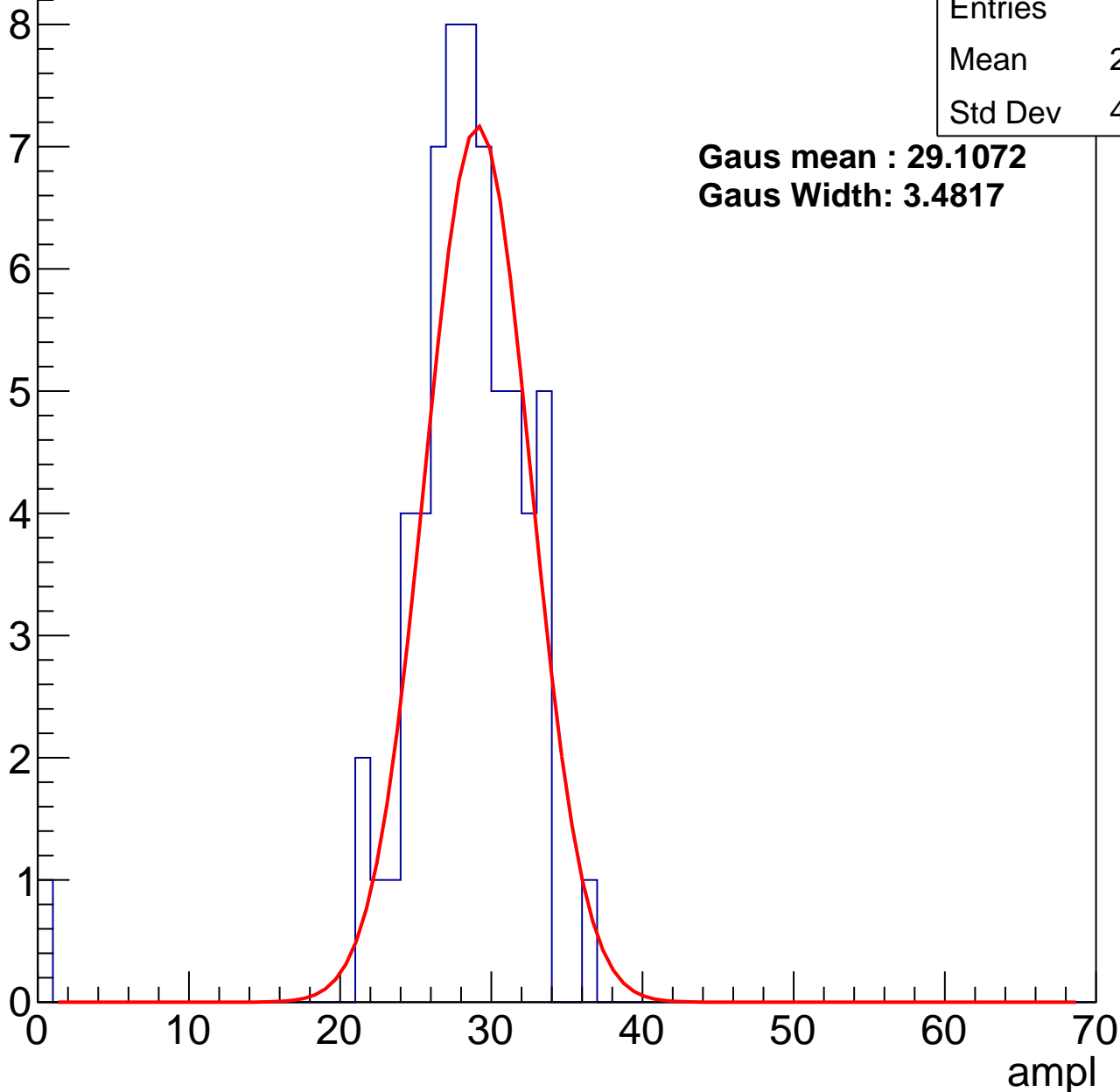
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	27.65
Std Dev	4.708

Gaus mean : 29.1072

Gaus Width: 3.4817



B0L102S, U15-ch29, adc1

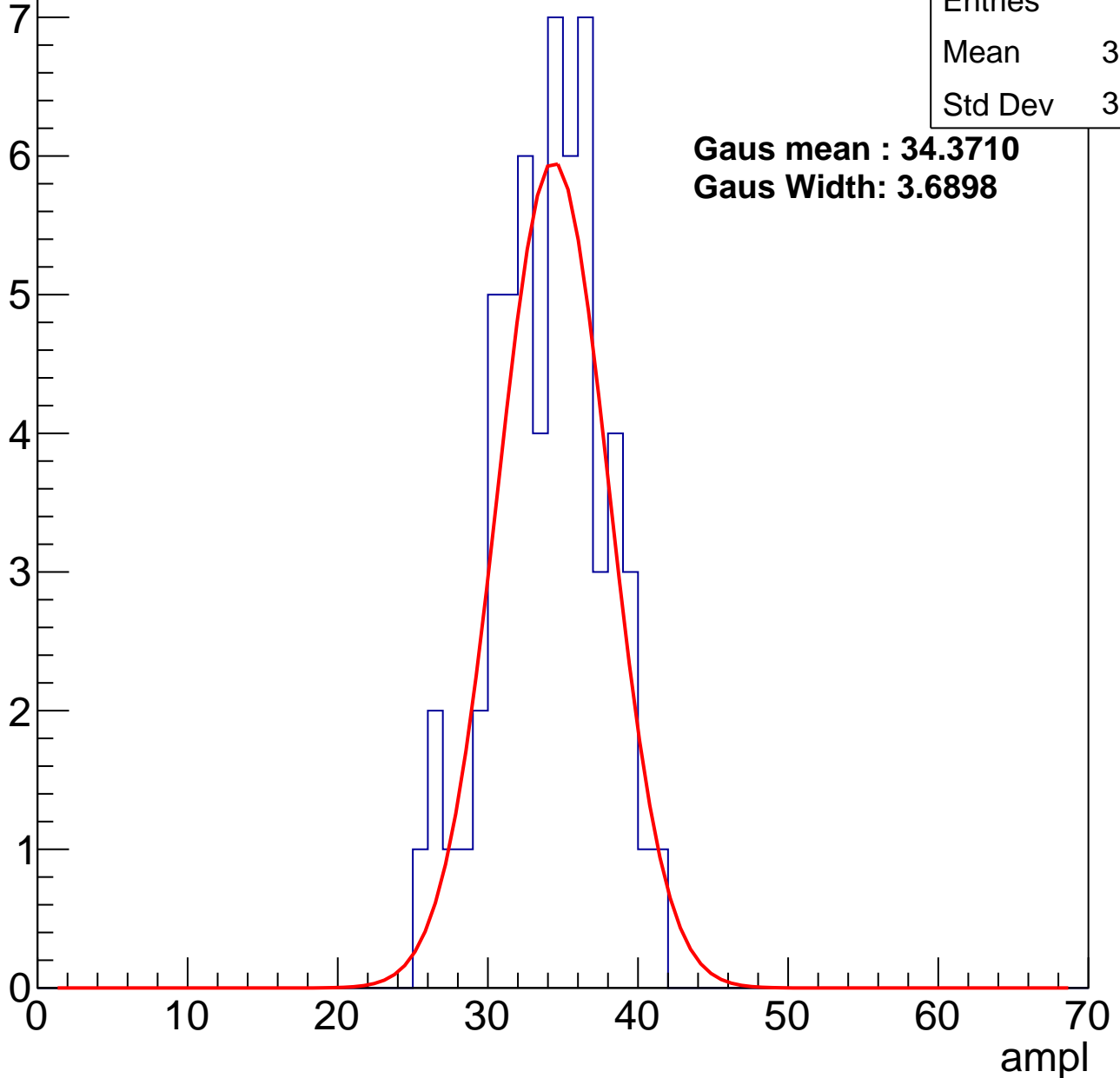
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	33.56
Std Dev	3.614

Gaus mean : 34.3710

Gaus Width: 3.6898



B0L102S, U15-ch29, adc2

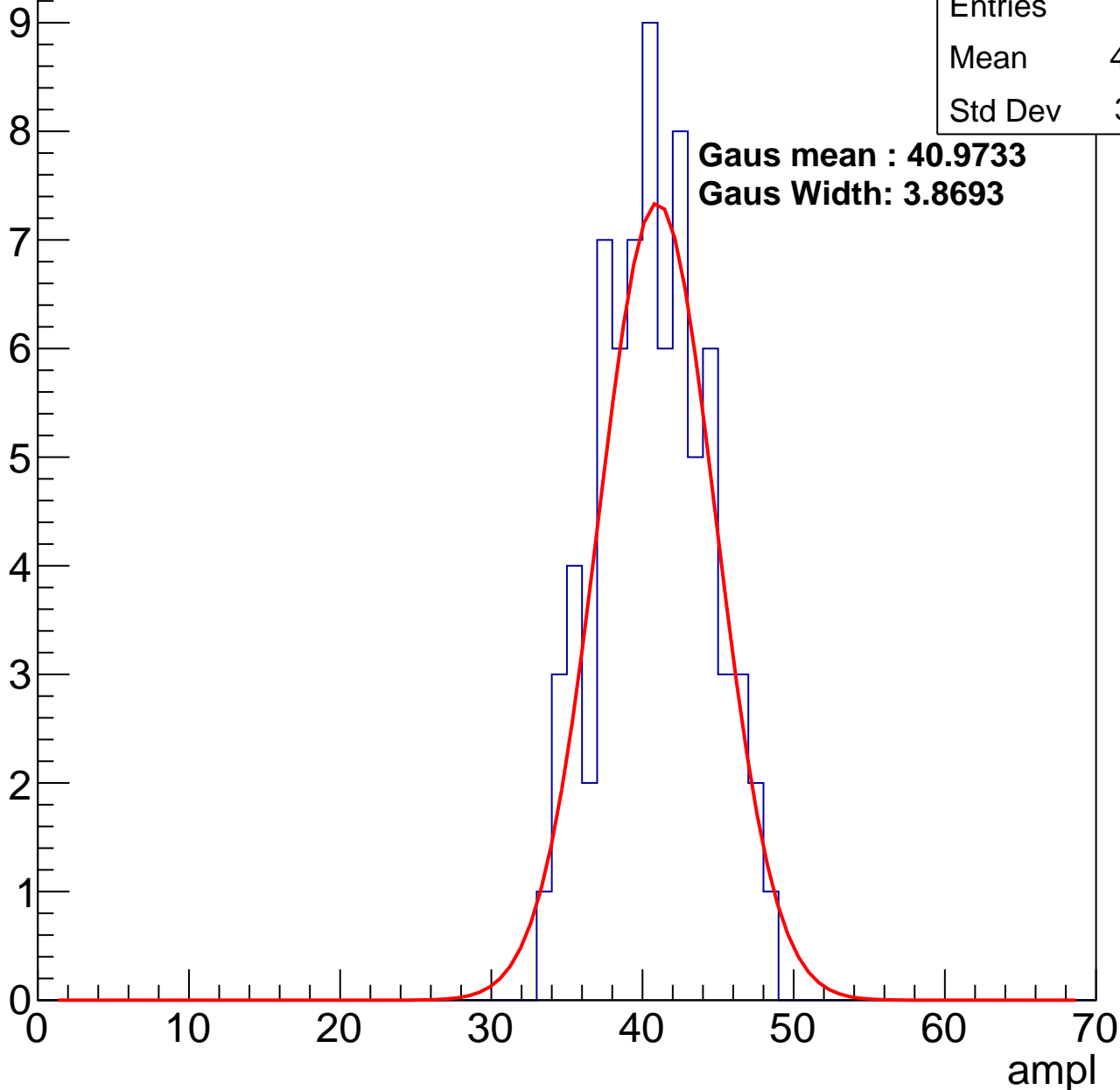
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	40.32
Std Dev	3.511

Gaus mean : 40.9733

Gaus Width: 3.8693

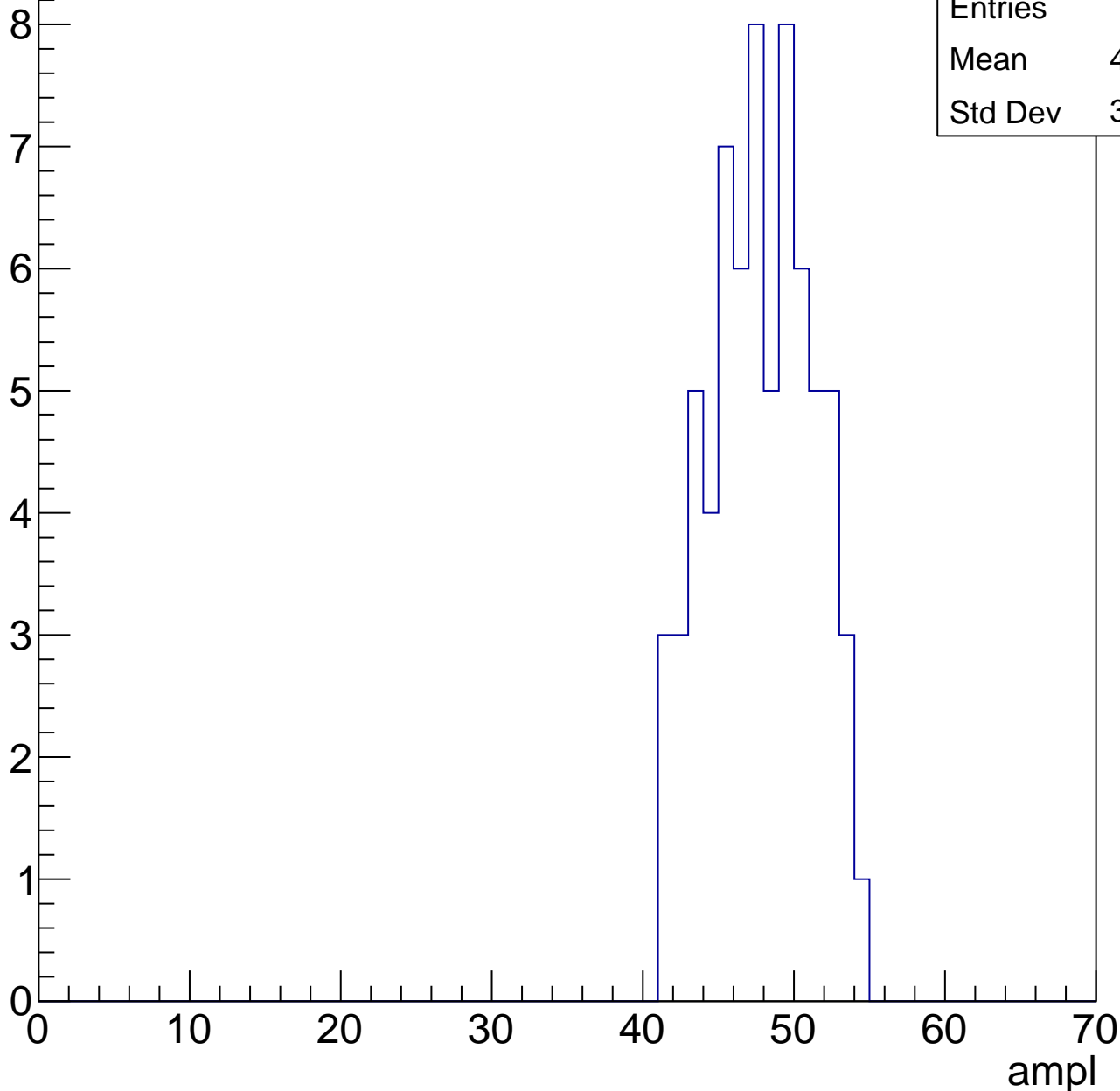


B0L102S, U15-ch29, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	47.35
Std Dev	3.357

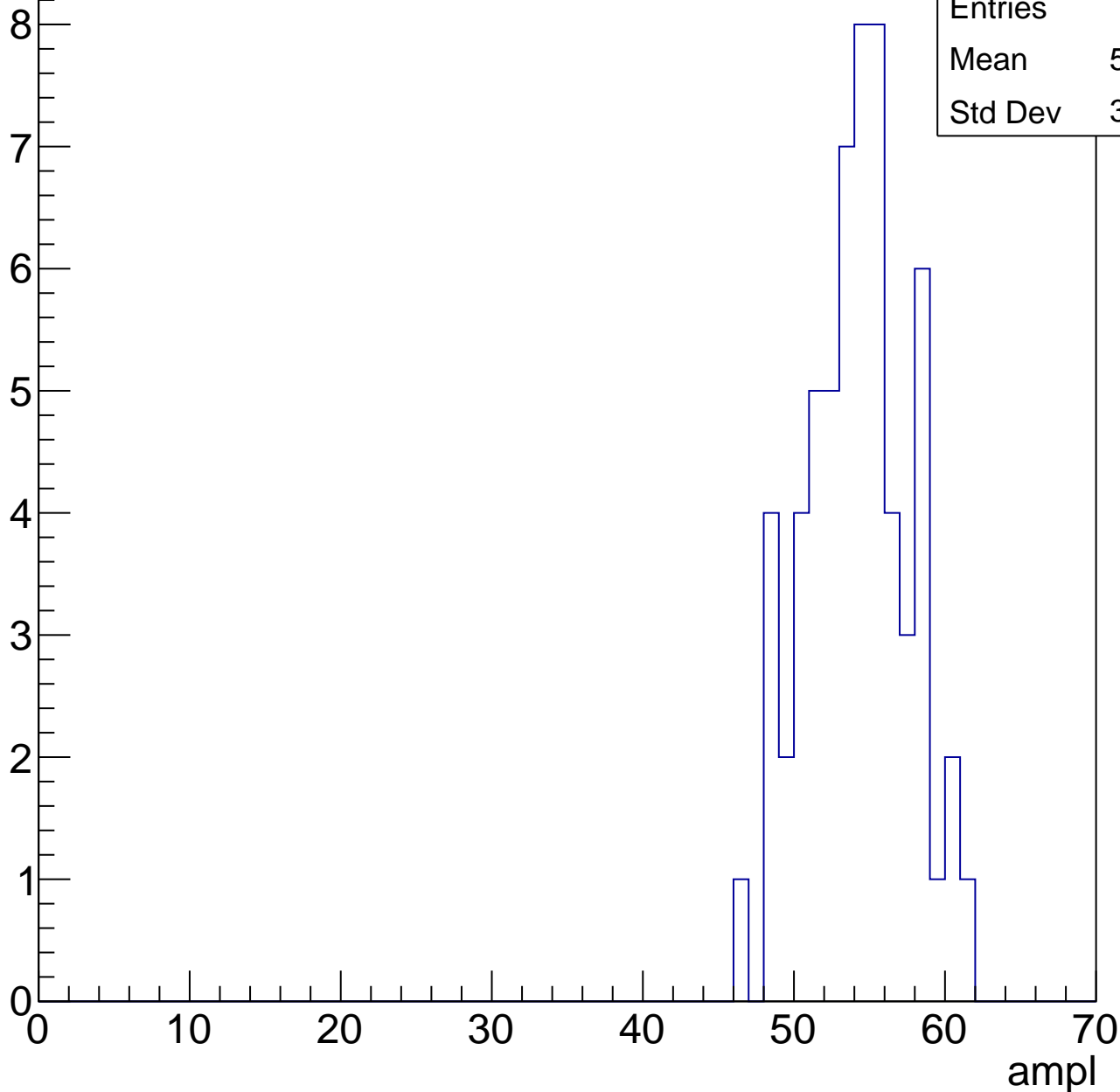


B0L102S, U15-ch29, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

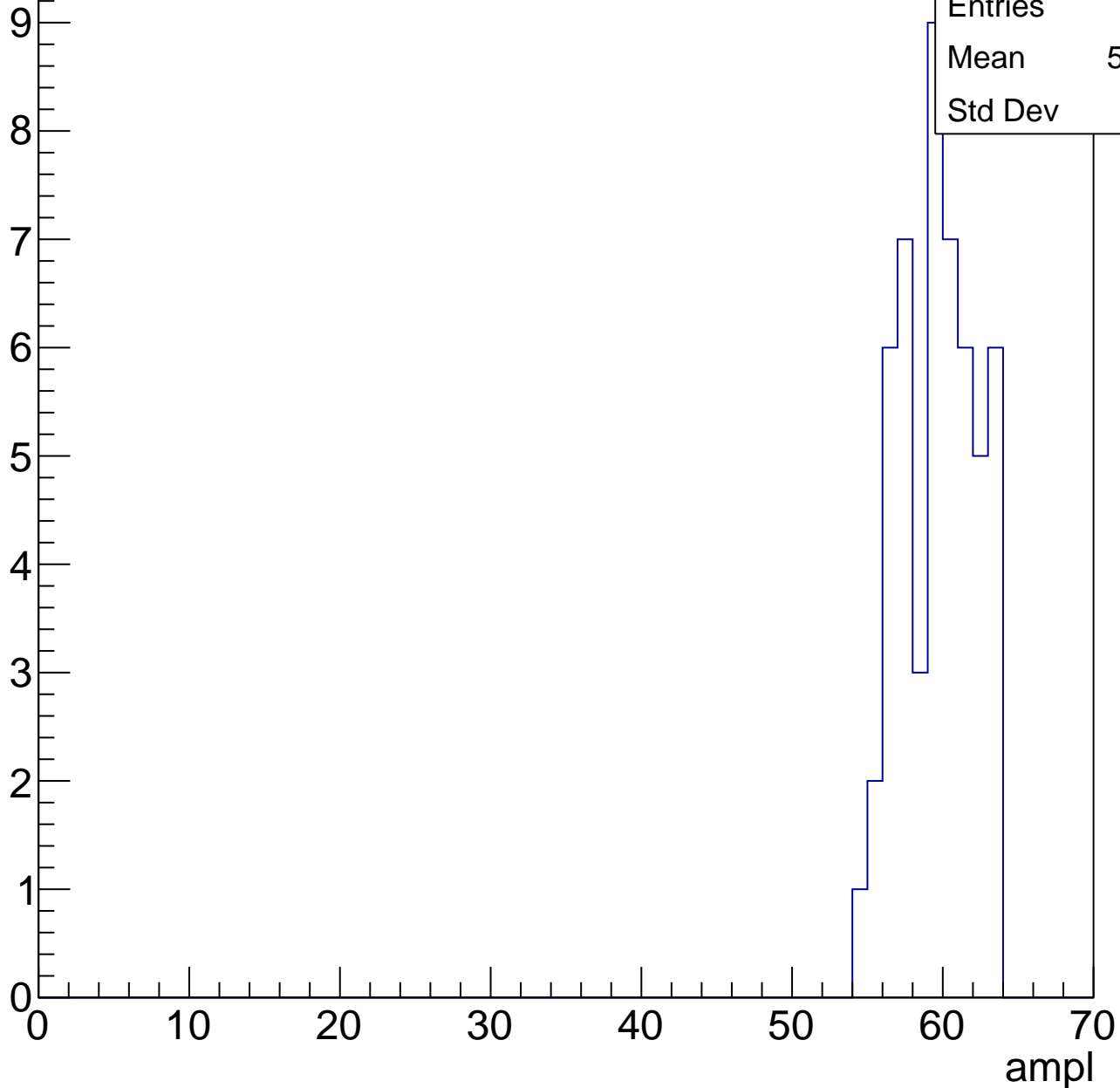
Entries	61
Mean	53.72
Std Dev	3.344



B0L102S, U15-ch29, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

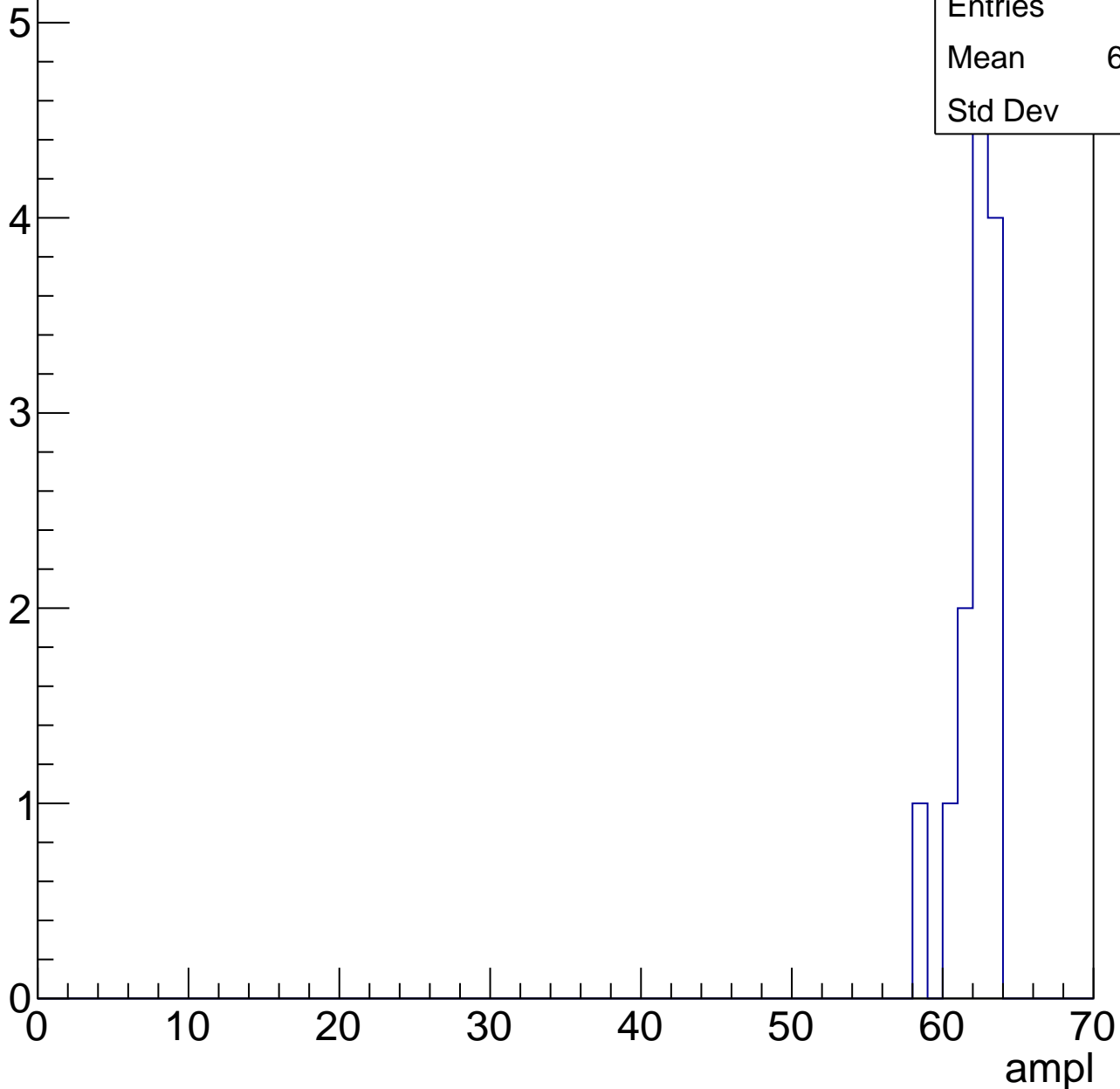


B0L102S, U15-ch29, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

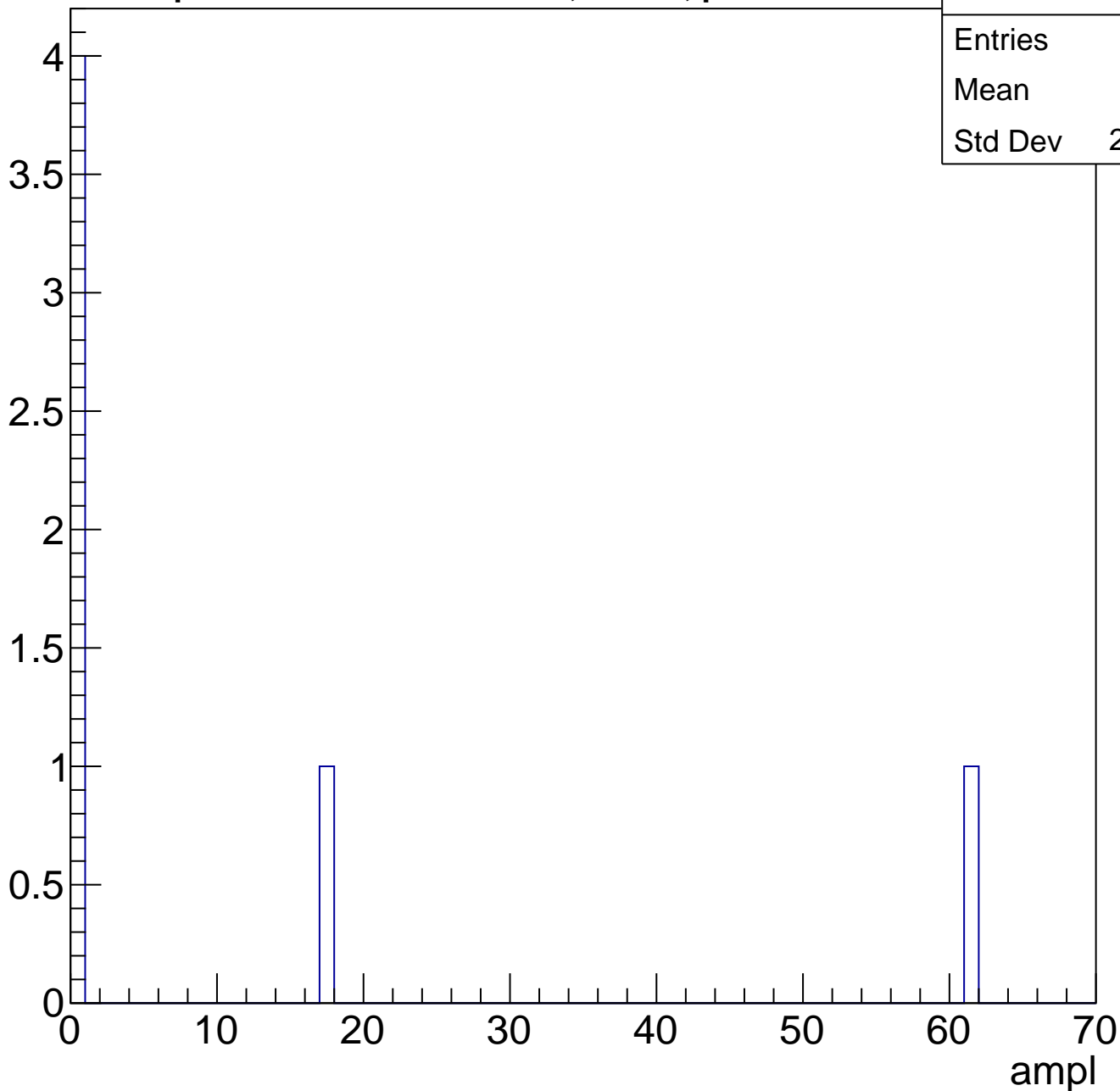
Entries	13
Mean	61.69
Std Dev	1.38



B0L102S, U15-ch29, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	6
Mean	13
Std Dev	22.35

B0L102S, U15-ch30, adc0

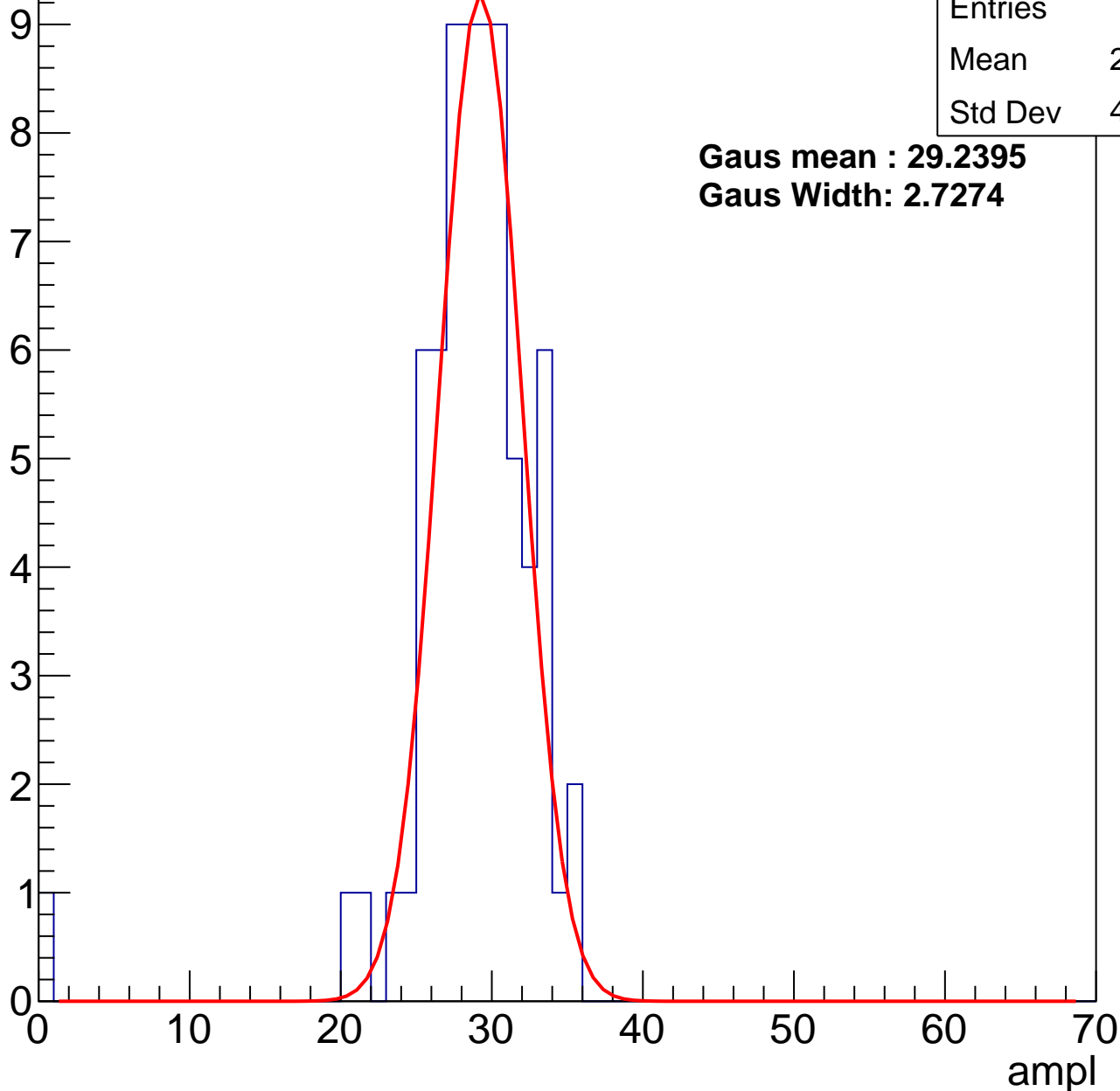
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28.24
Std Dev	4.533

Gaus mean : 29.2395

Gaus Width: 2.7274



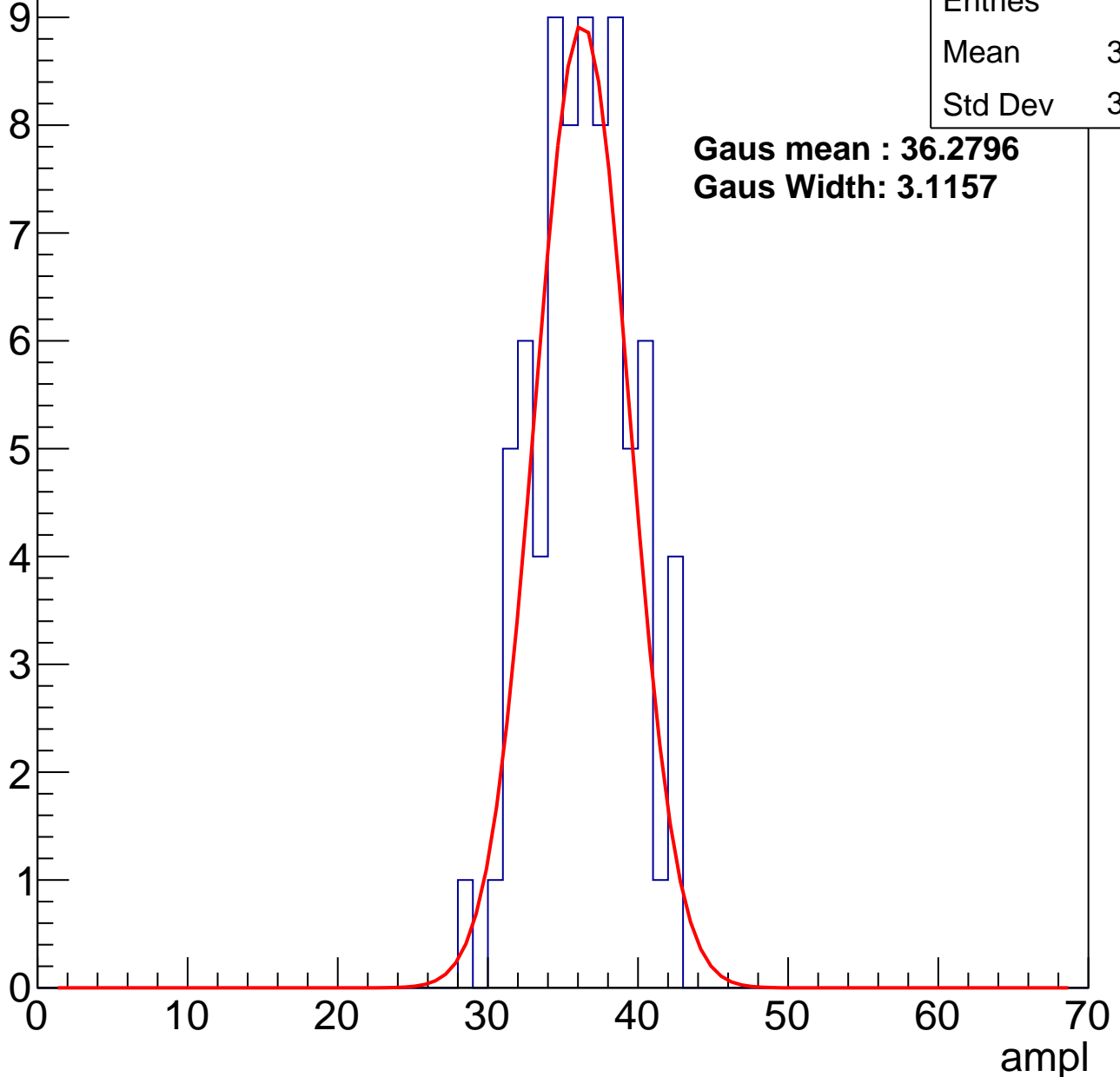
B0L102S, U15-ch30, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	35.91
Std Dev	3.151

Gaus mean : 36.2796
Gaus Width: 3.1157



B0L102S, U15-ch30, adc2

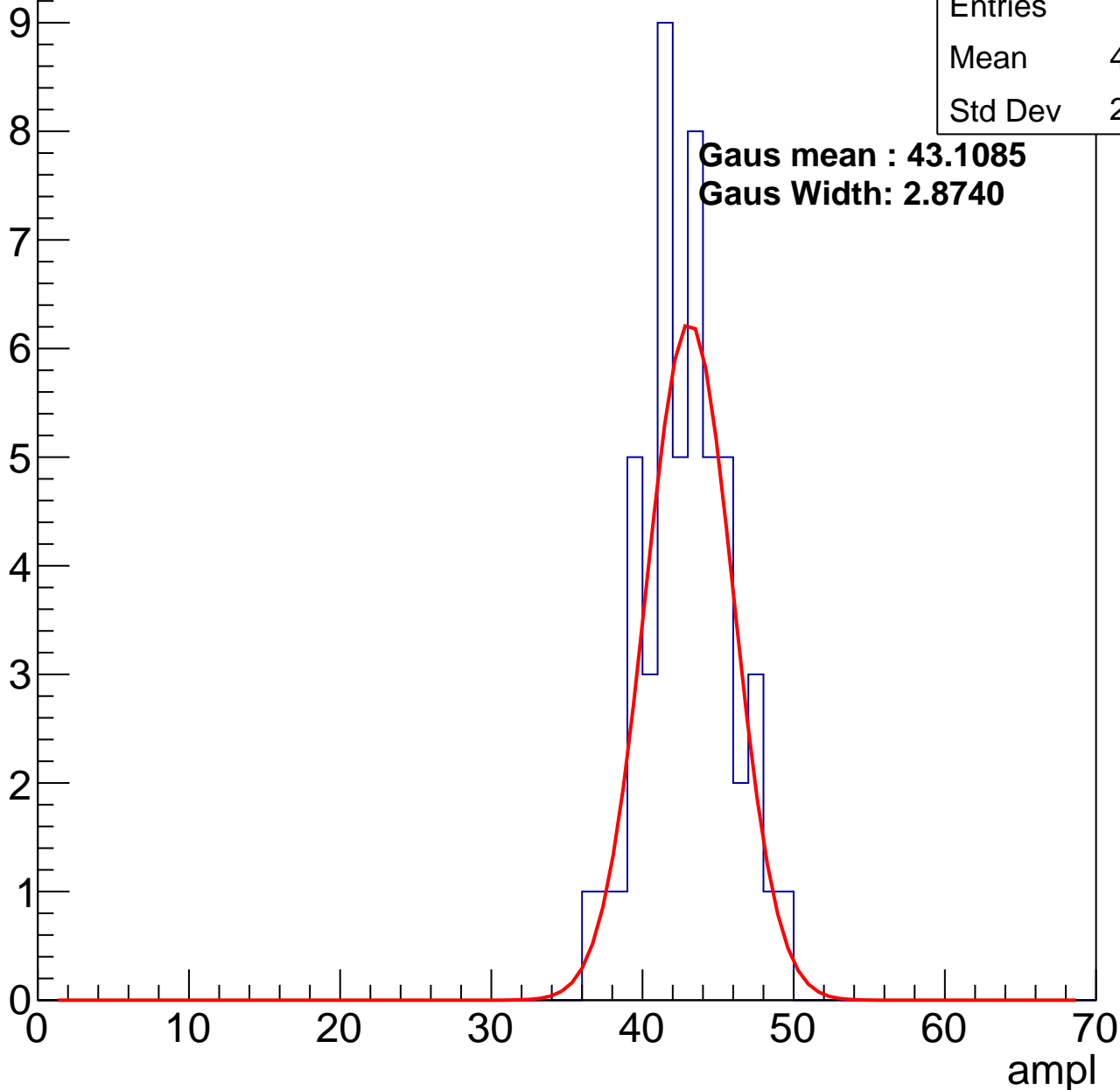
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	42.48
Std Dev	2.816

Gaus mean : 43.1085

Gaus Width: 2.8740

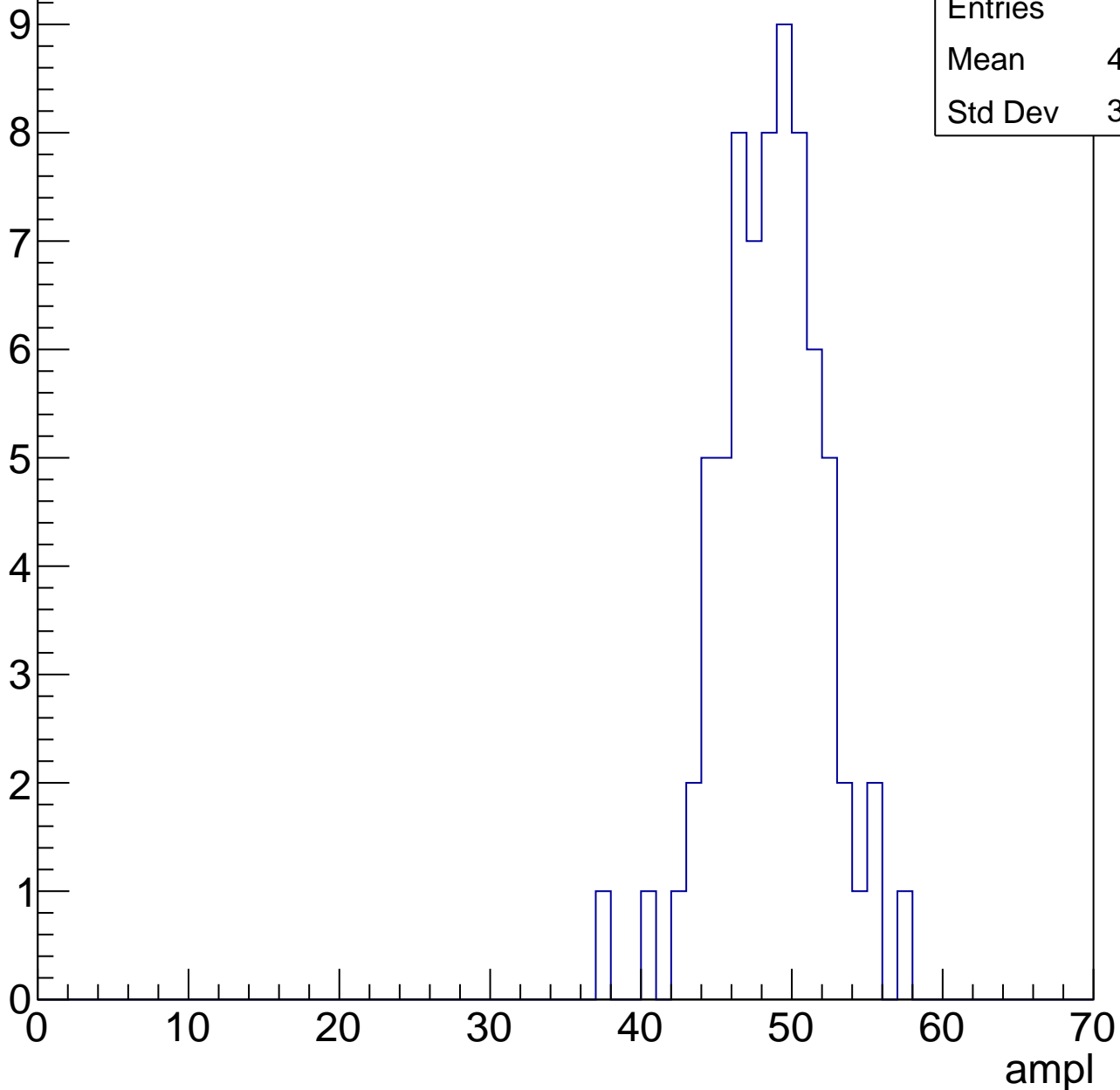


B0L102S, U15-ch30, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	48.12
Std Dev	3.484

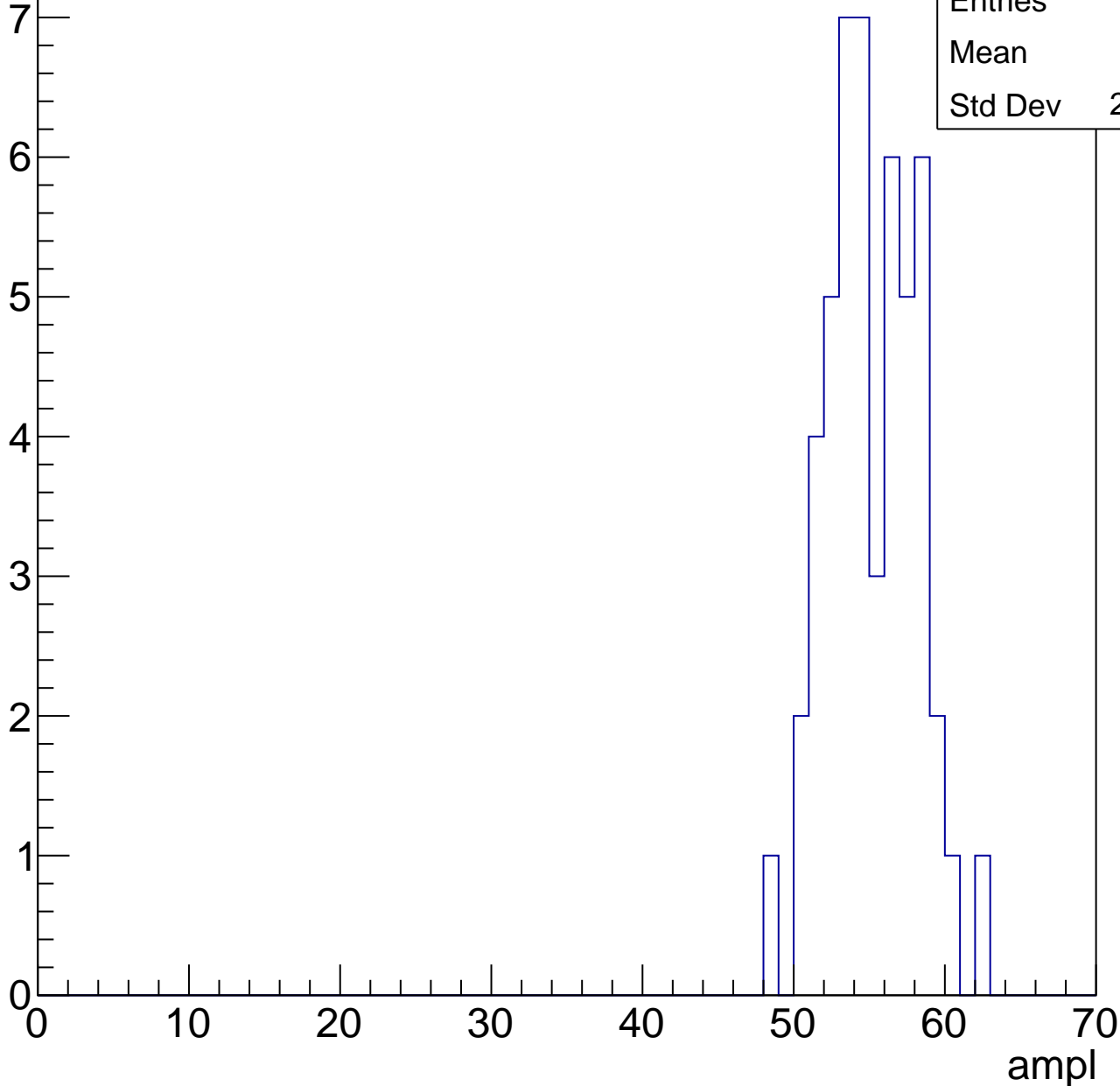


B0L102S, U15-ch30, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	54.7
Std Dev	2.914

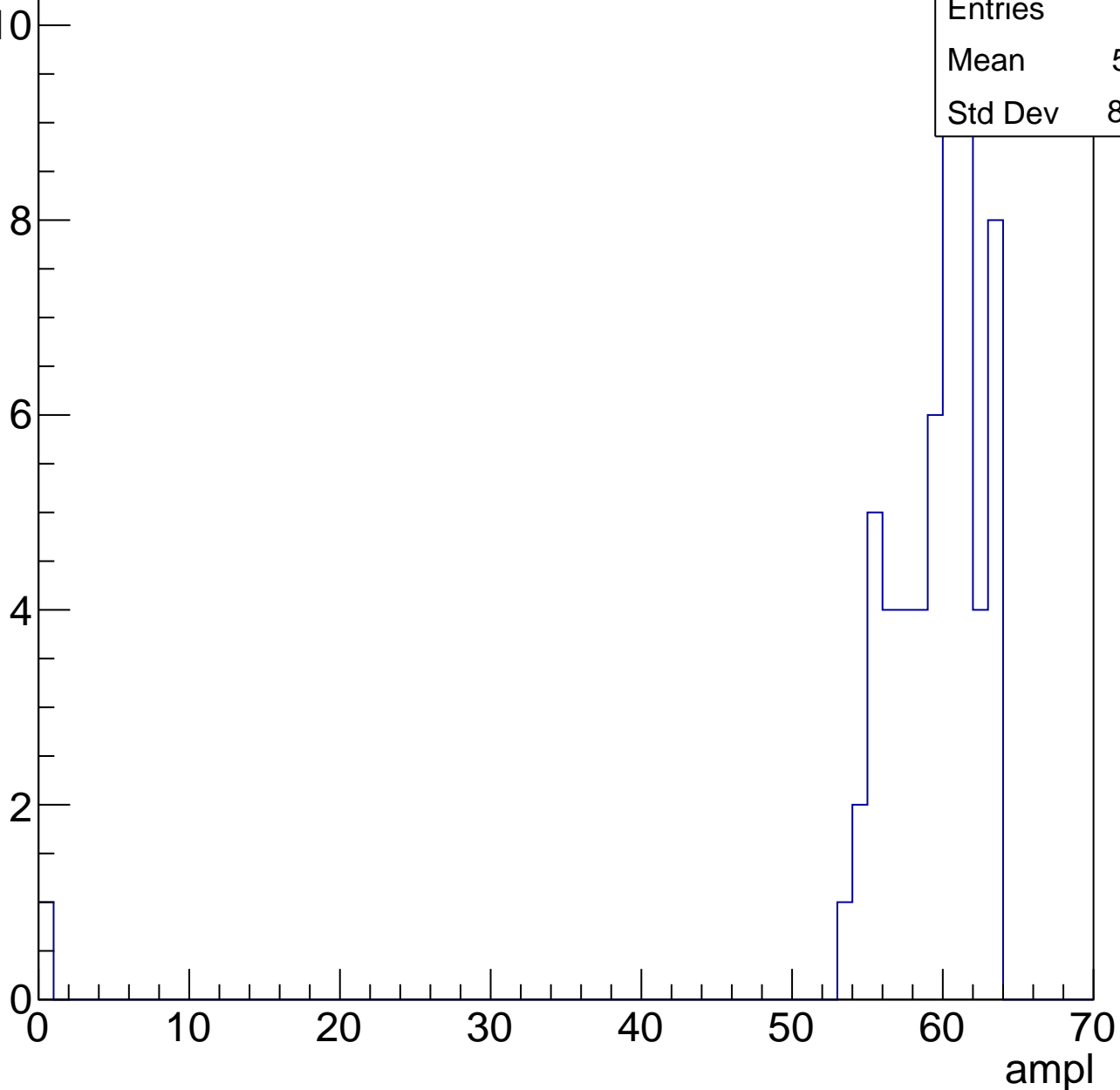


B0L102S, U15-ch30, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	58.21
Std Dev	8.179

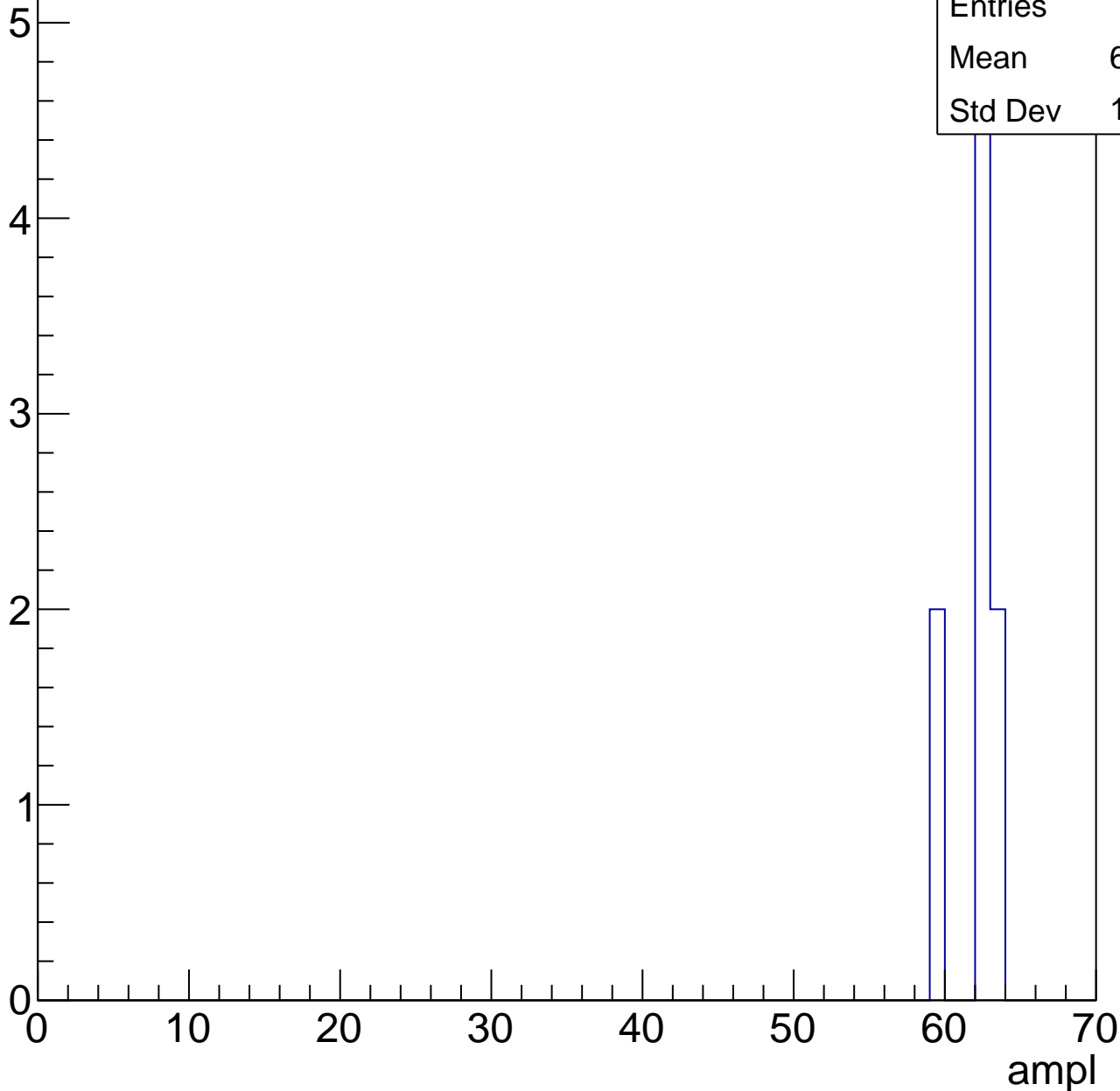


B0L102S, U15-ch30, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	9
Mean	61.56
Std Dev	1.423



B0L102S, U15-ch30, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch31, adc0

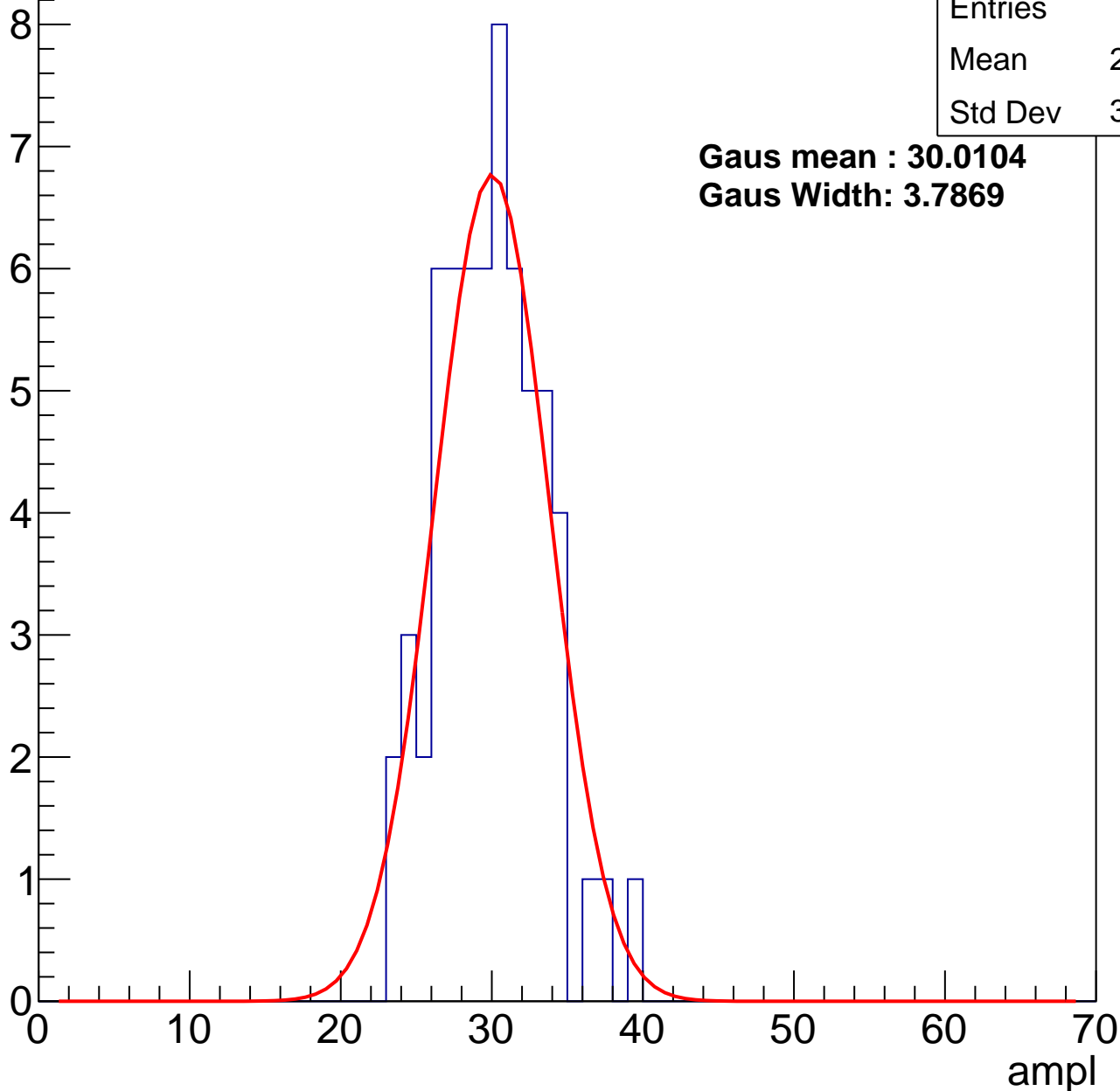
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	29.47
Std Dev	3.406

Gaus mean : 30.0104

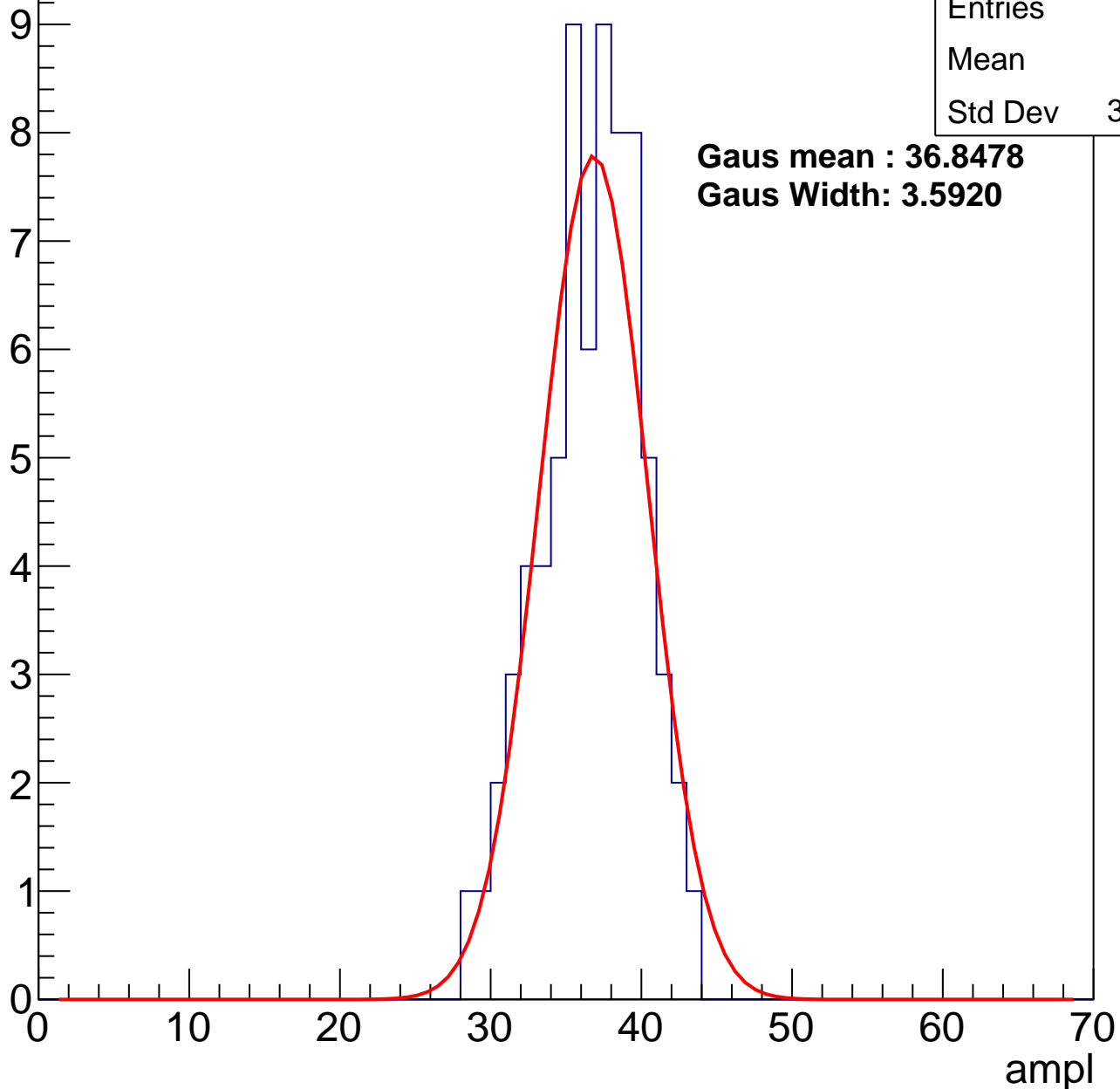
Gaus Width: 3.7869



B0L102S, U15-ch31, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	71
Mean	36.2
Std Dev	3.304

B0L102S, U15-ch31, adc2

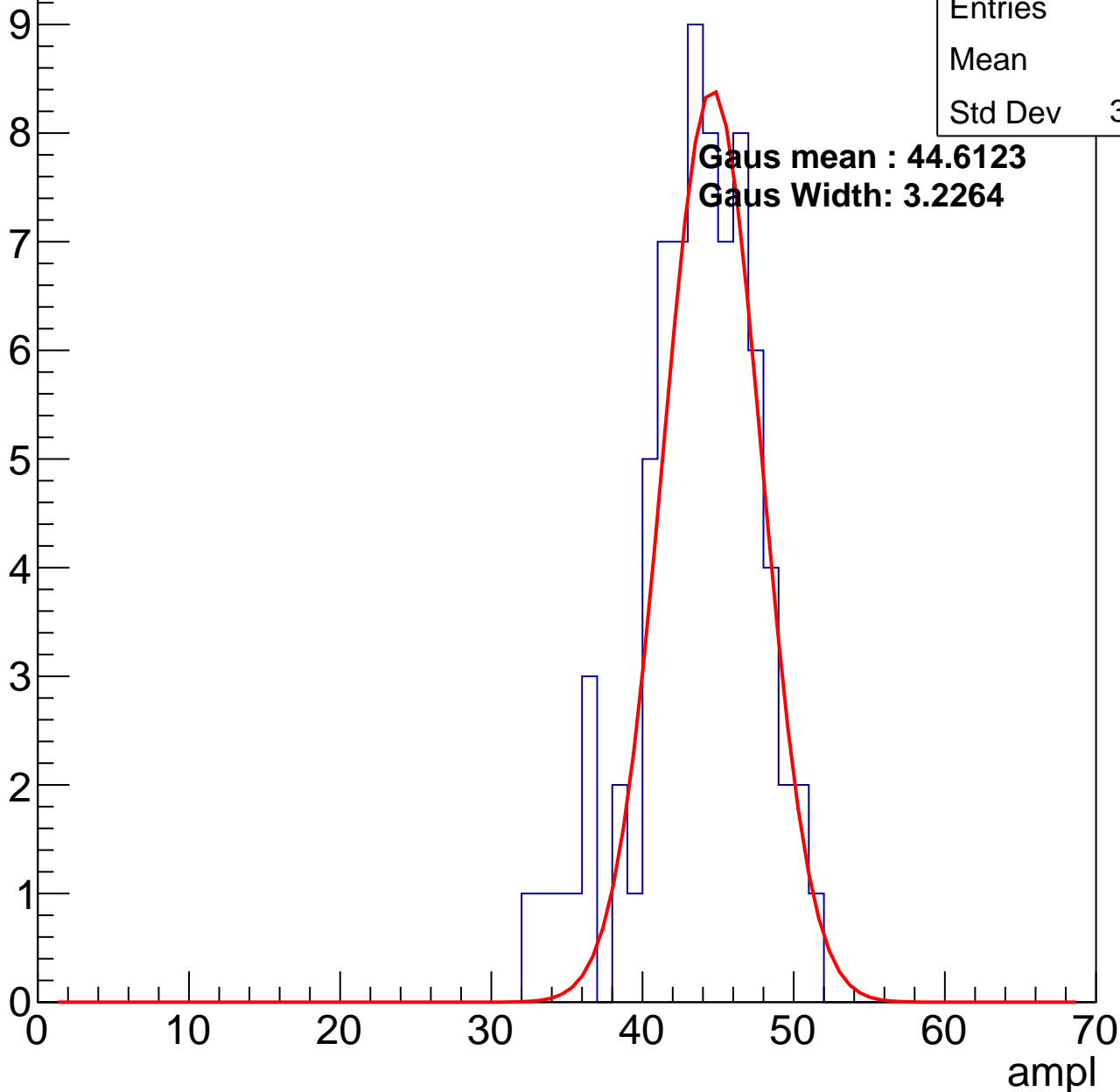
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	43.2
Std Dev	3.964

Gaus mean : 44.6123

Gaus Width: 3.2264

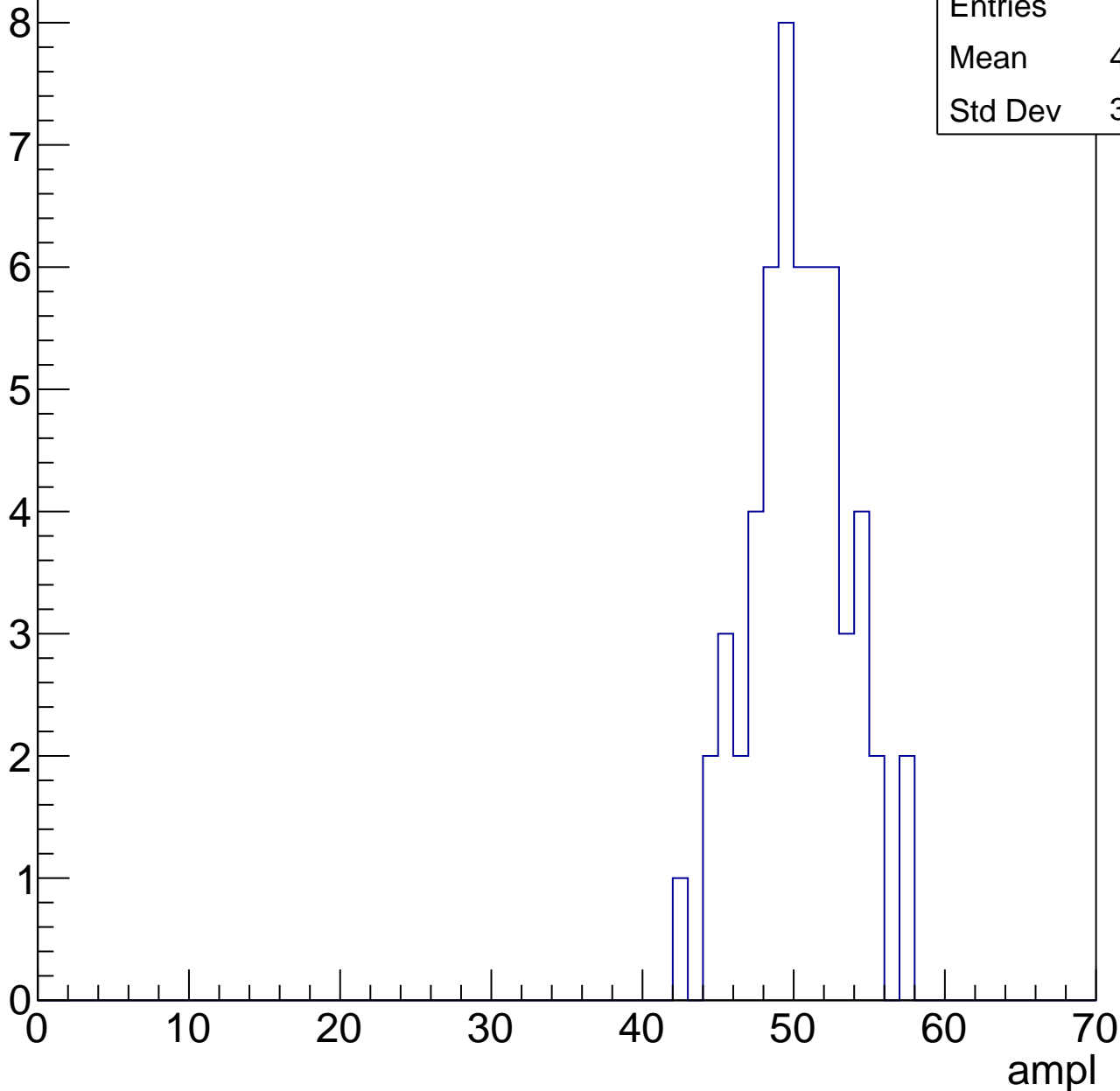


B0L102S, U15-ch31, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	49.85
Std Dev	3.244

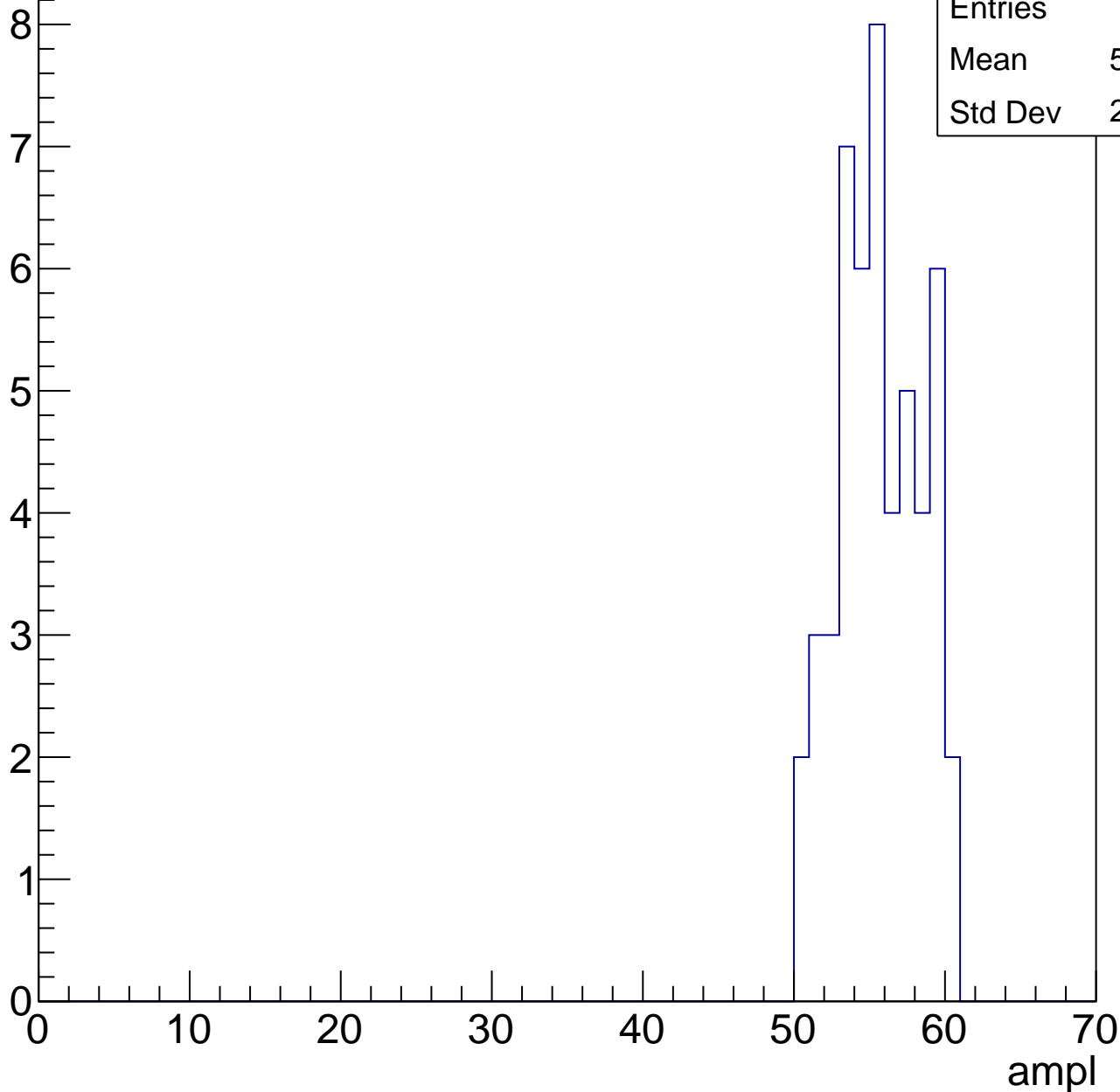


B0L102S, U15-ch31, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	55.18
Std Dev	2.696

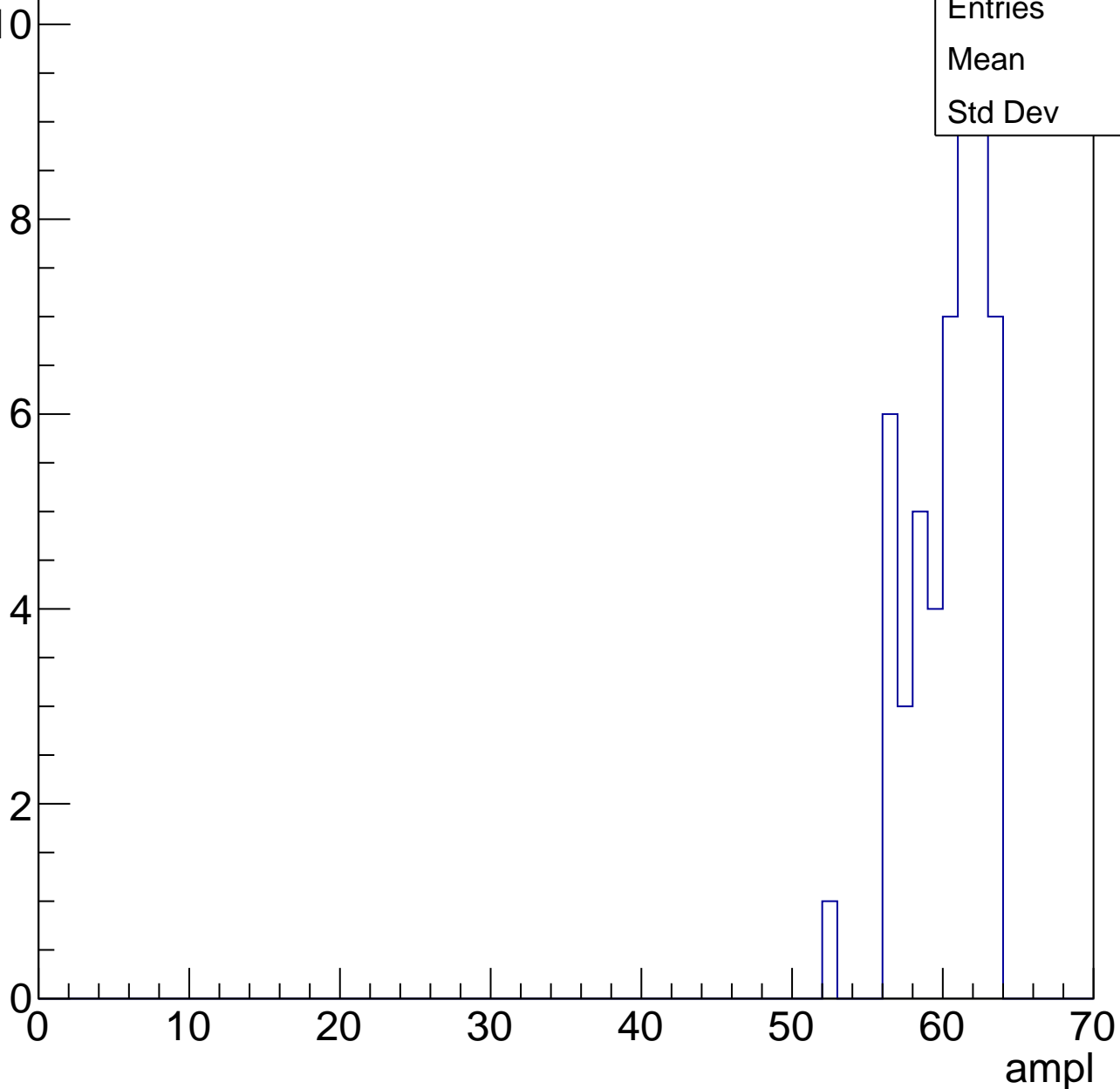


B0L102S, U15-ch31, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

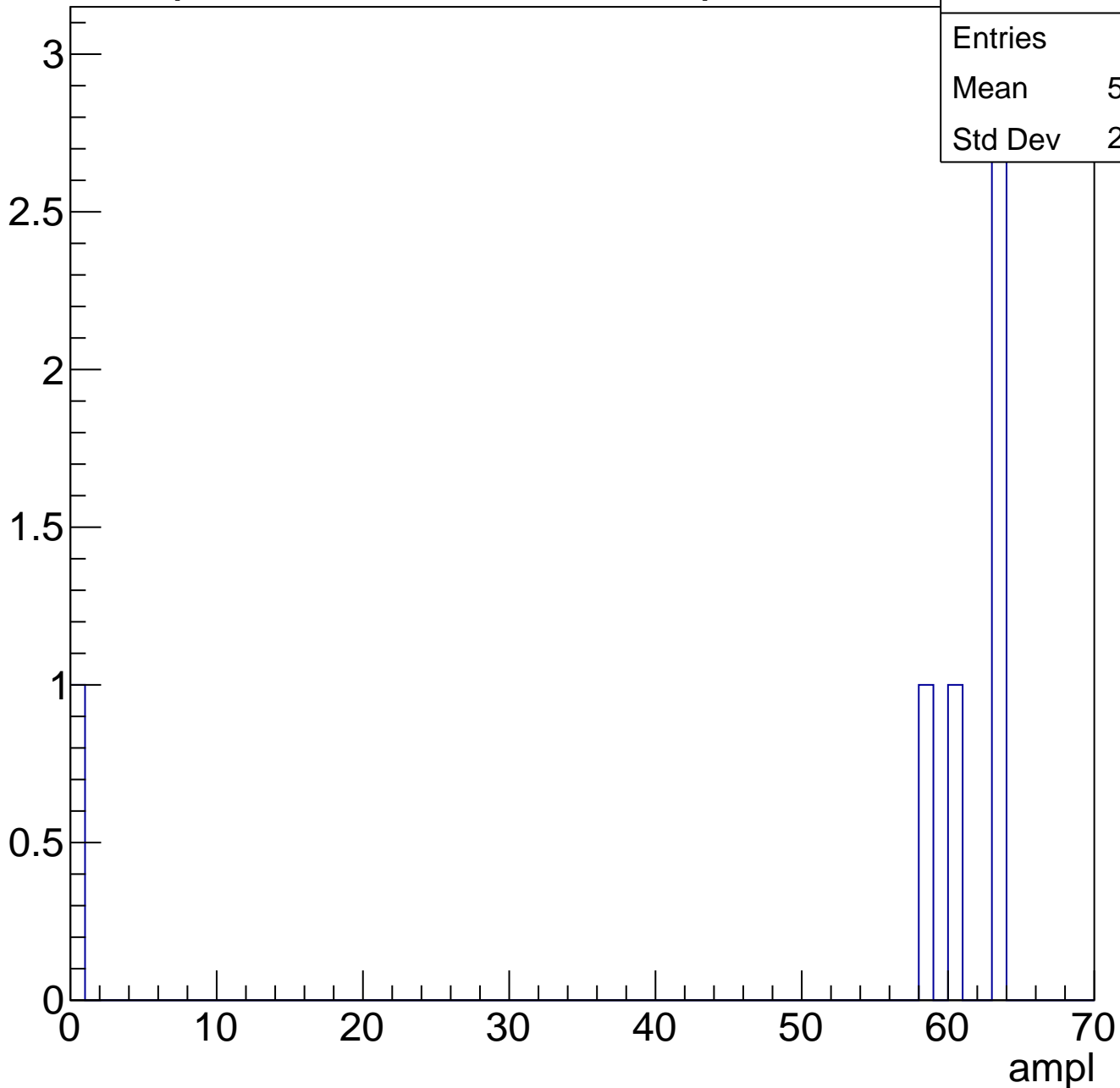
Entries	52
Mean	59.9
Std Dev	2.49



B0L102S, U15-ch31, adc6

calib_packv5_042523_0143.root, FC#12, port B1

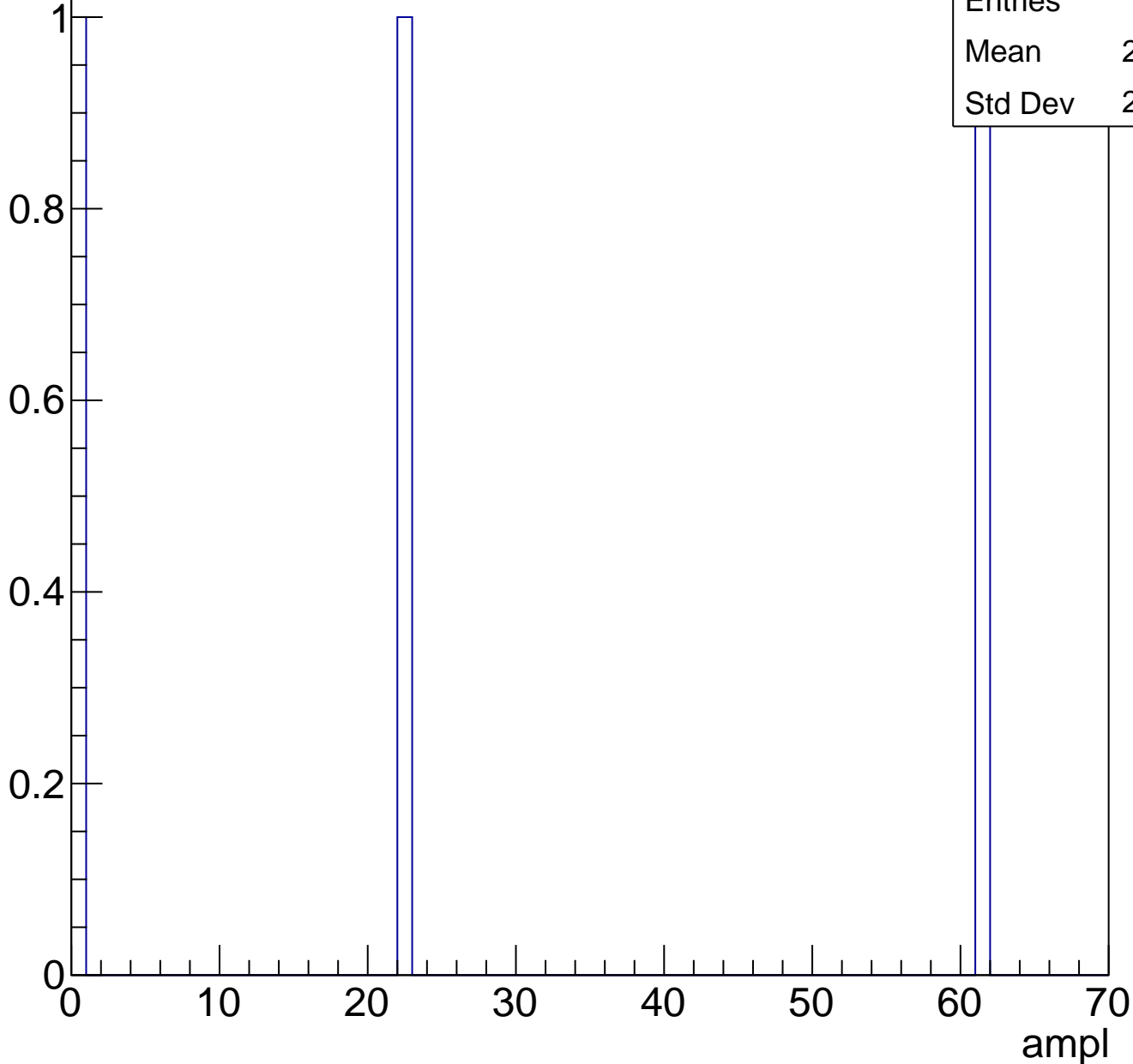
Entry



B0L102S, U15-ch31, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	27.67
Std Dev	25.22

B0L102S, U15-ch32, adc0

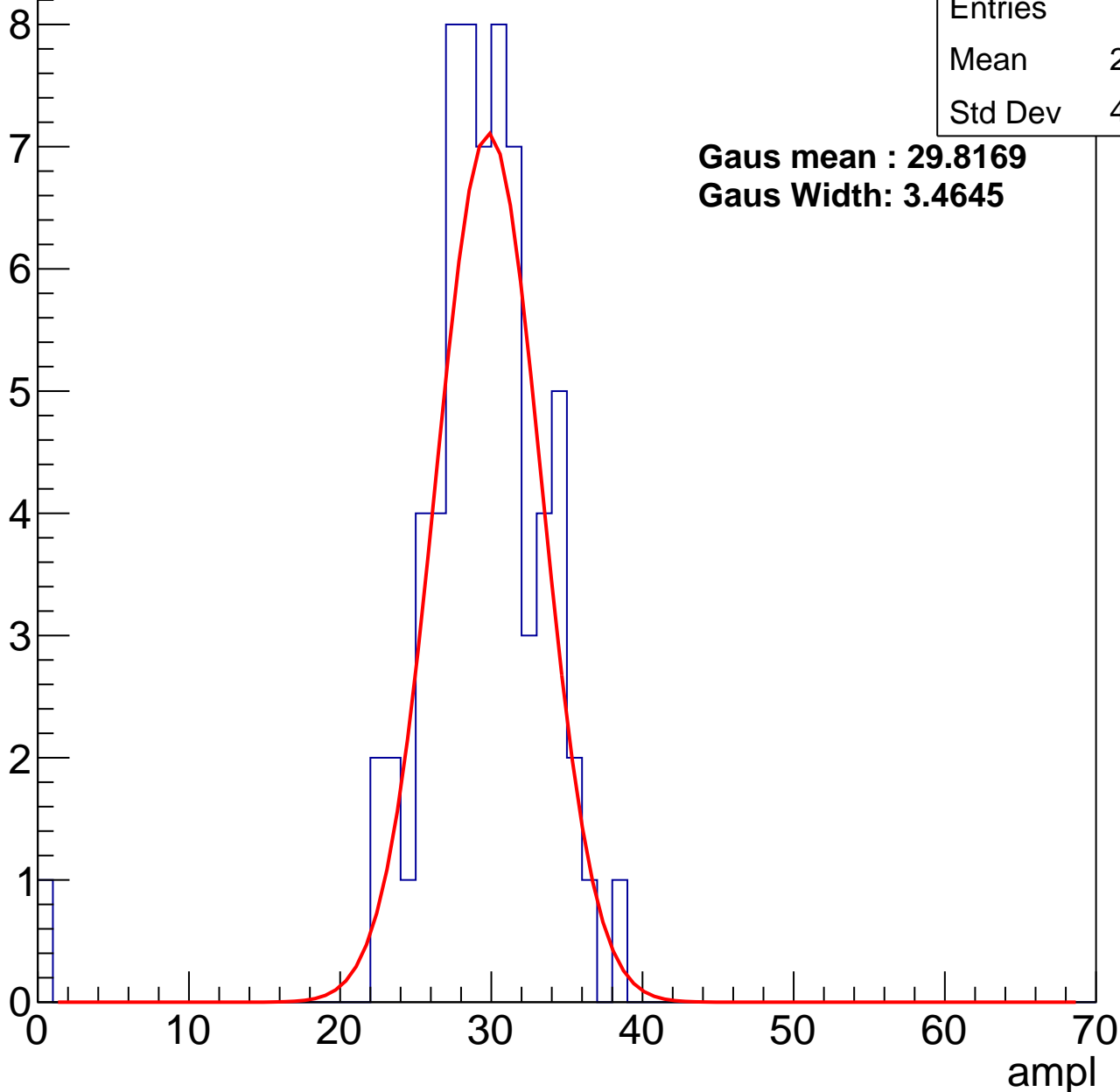
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	28.82
Std Dev	4.893

Gaus mean : 29.8169

Gaus Width: 3.4645



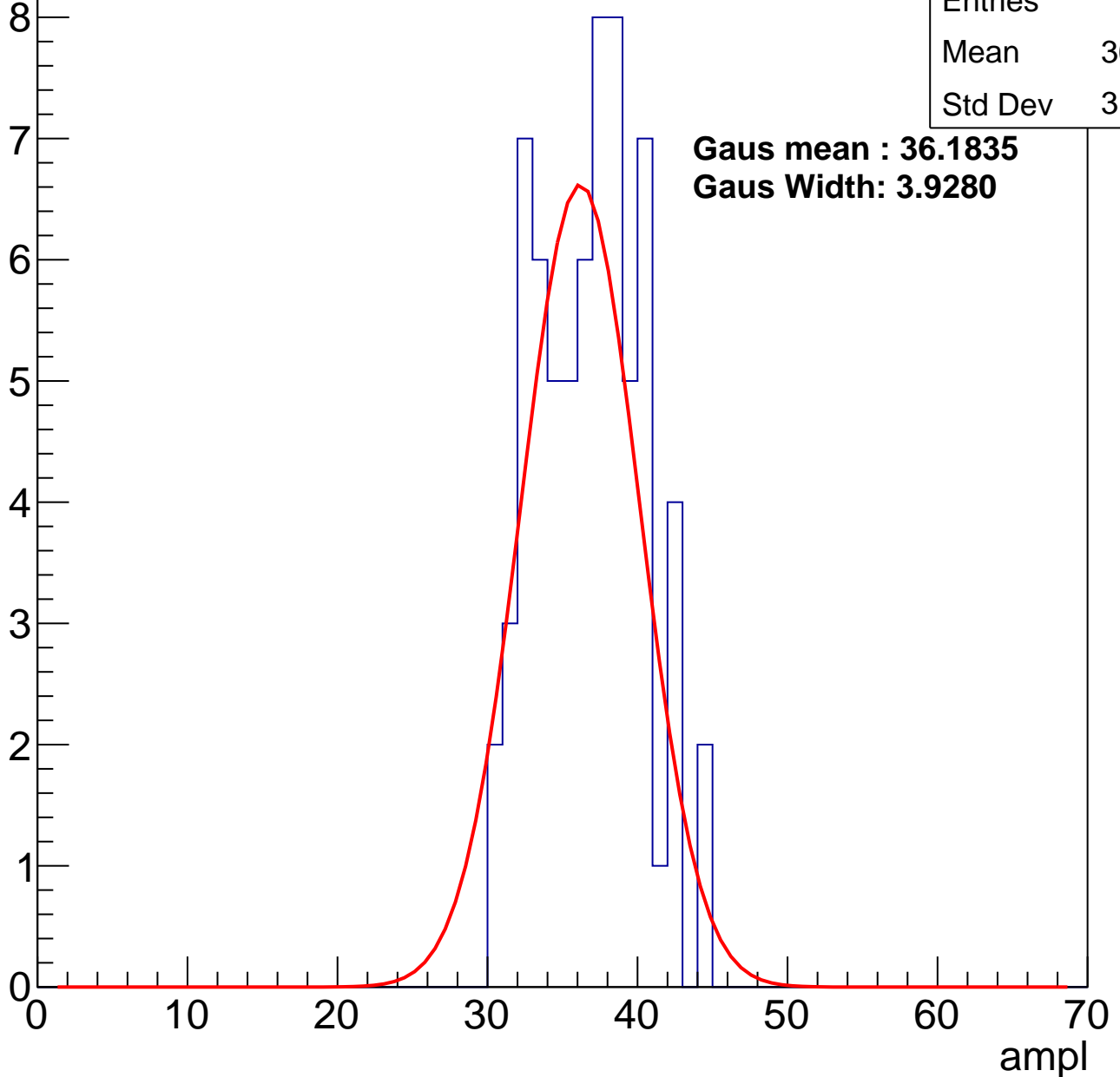
B0L102S, U15-ch32, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.35
Std Dev	3.455

Gaus mean : 36.1835
Gaus Width: 3.9280



B0L102S, U15-ch32, adc2

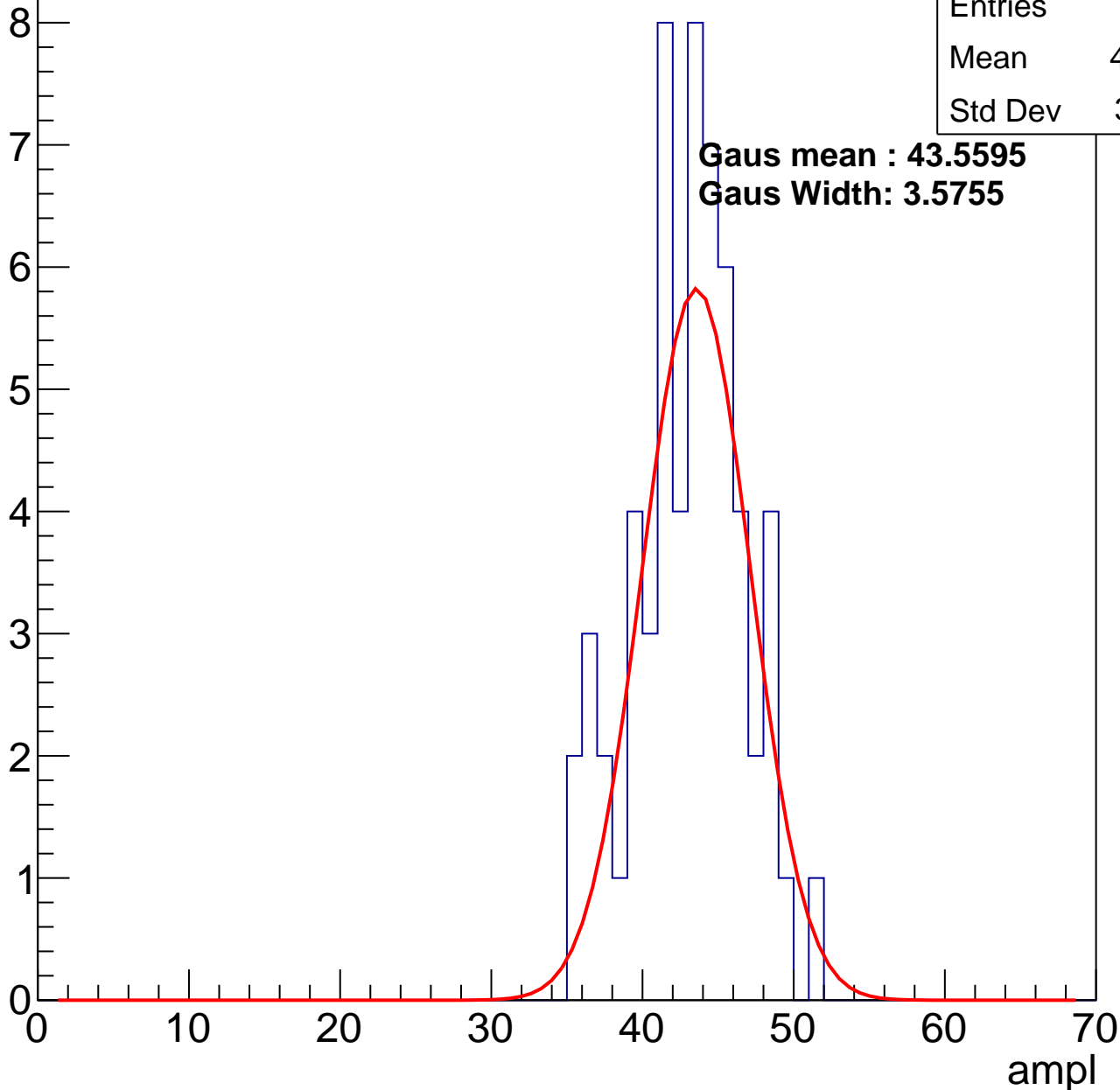
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	42.57
Std Dev	3.621

Gaus mean : 43.5595

Gaus Width: 3.5755

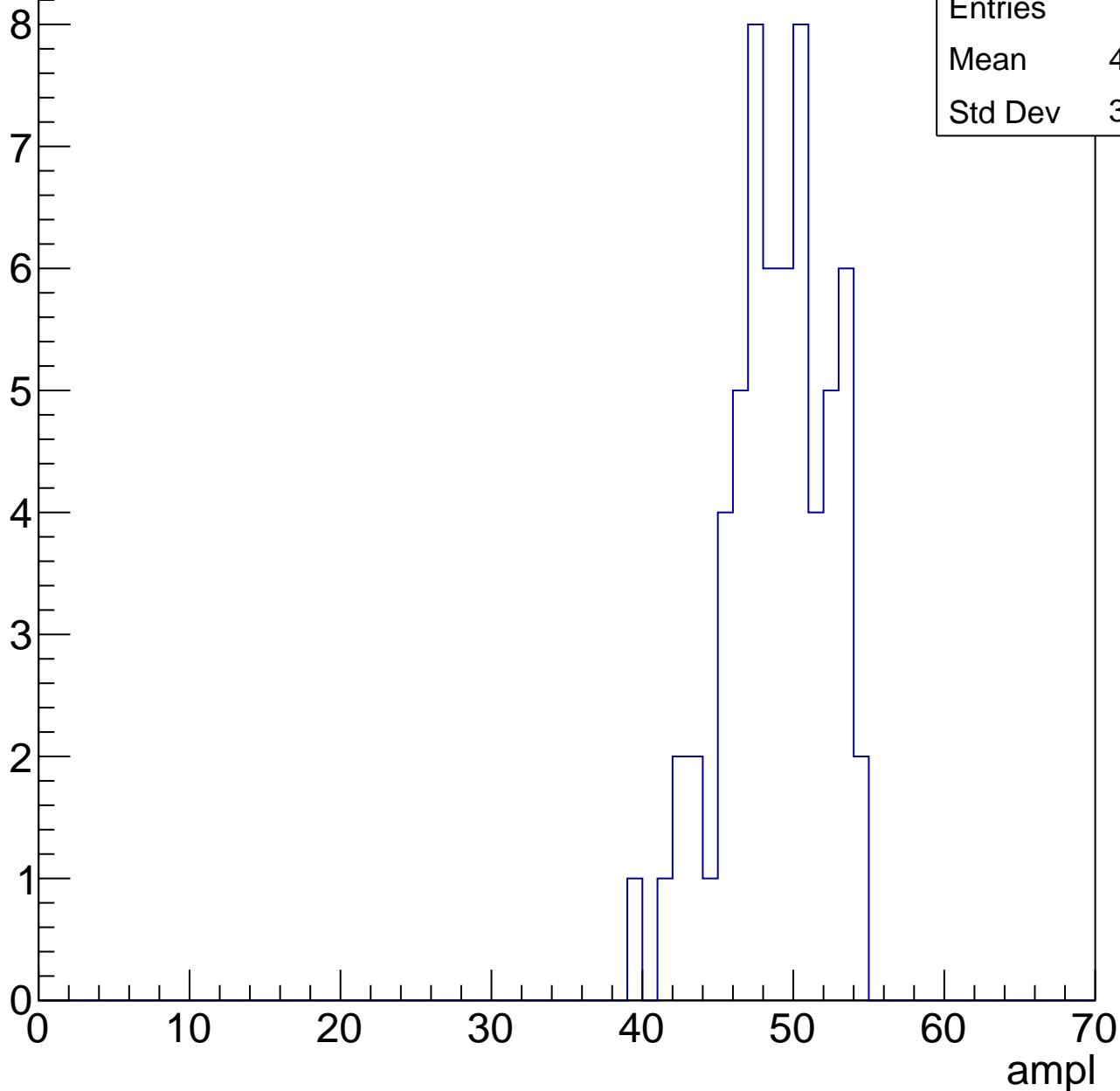


B0L102S, U15-ch32, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	48.39
Std Dev	3.384

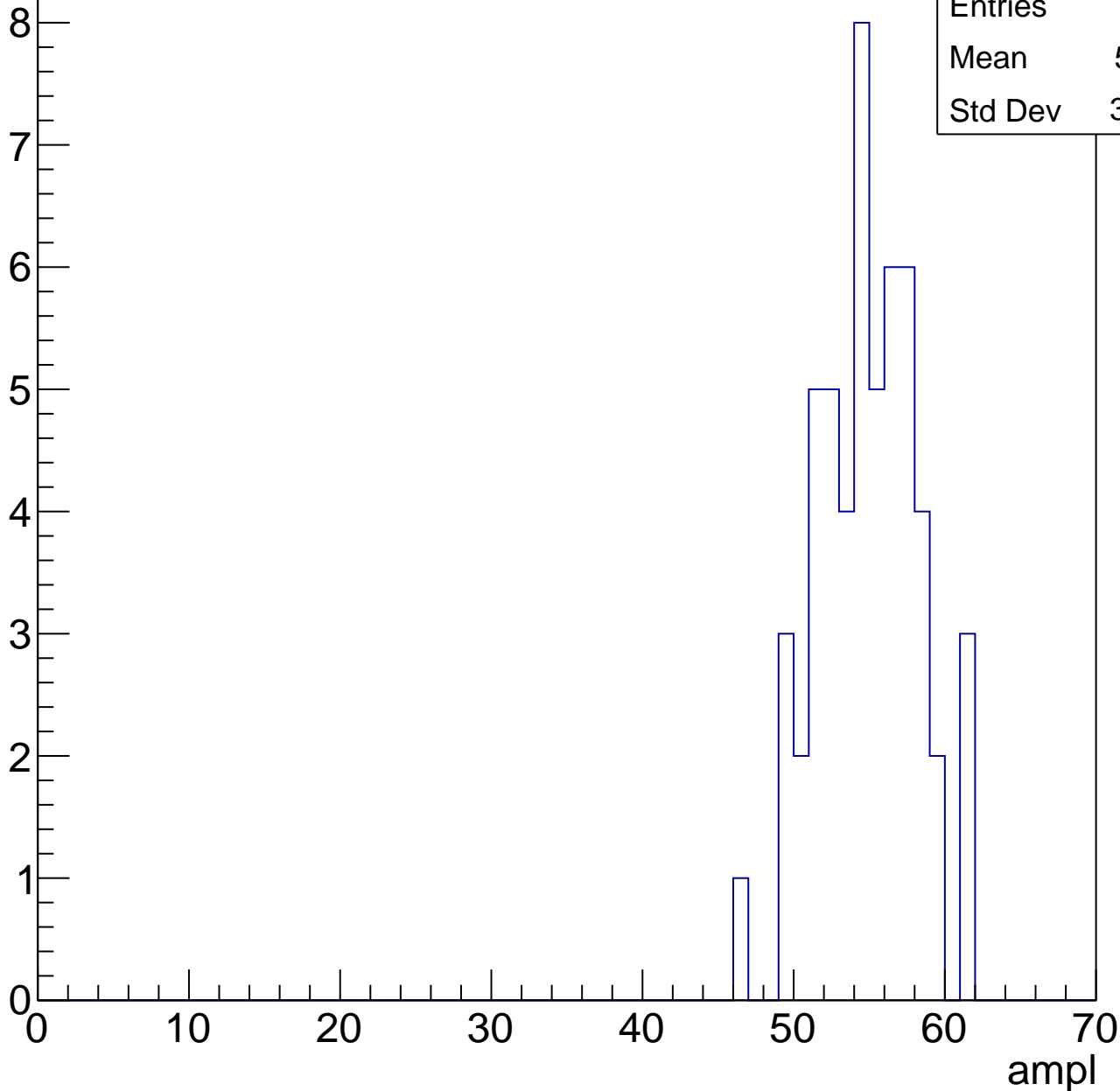


B0L102S, U15-ch32, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	54.41
Std Dev	3.263

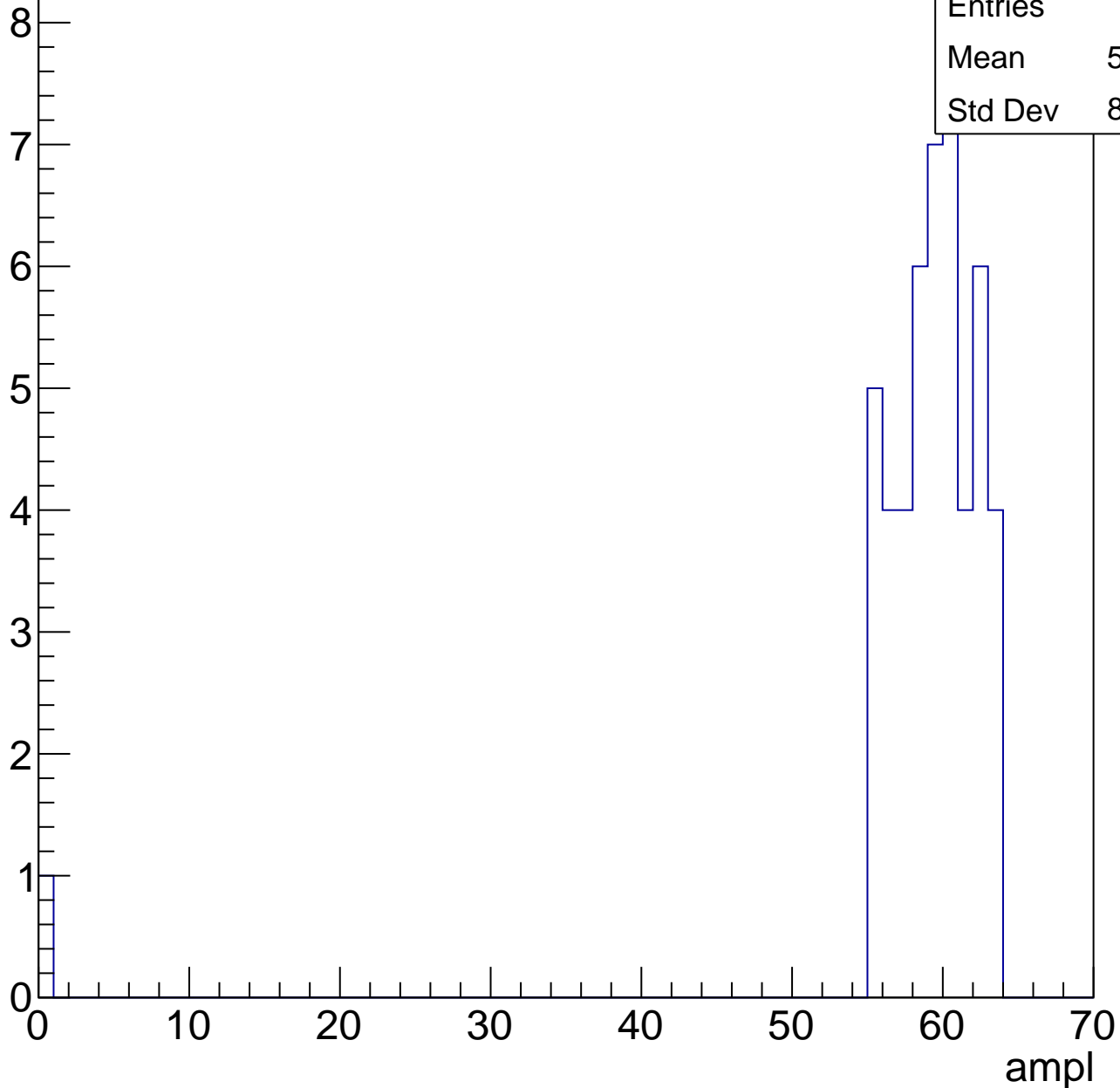


B0L102S, U15-ch32, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	57.88
Std Dev	8.689

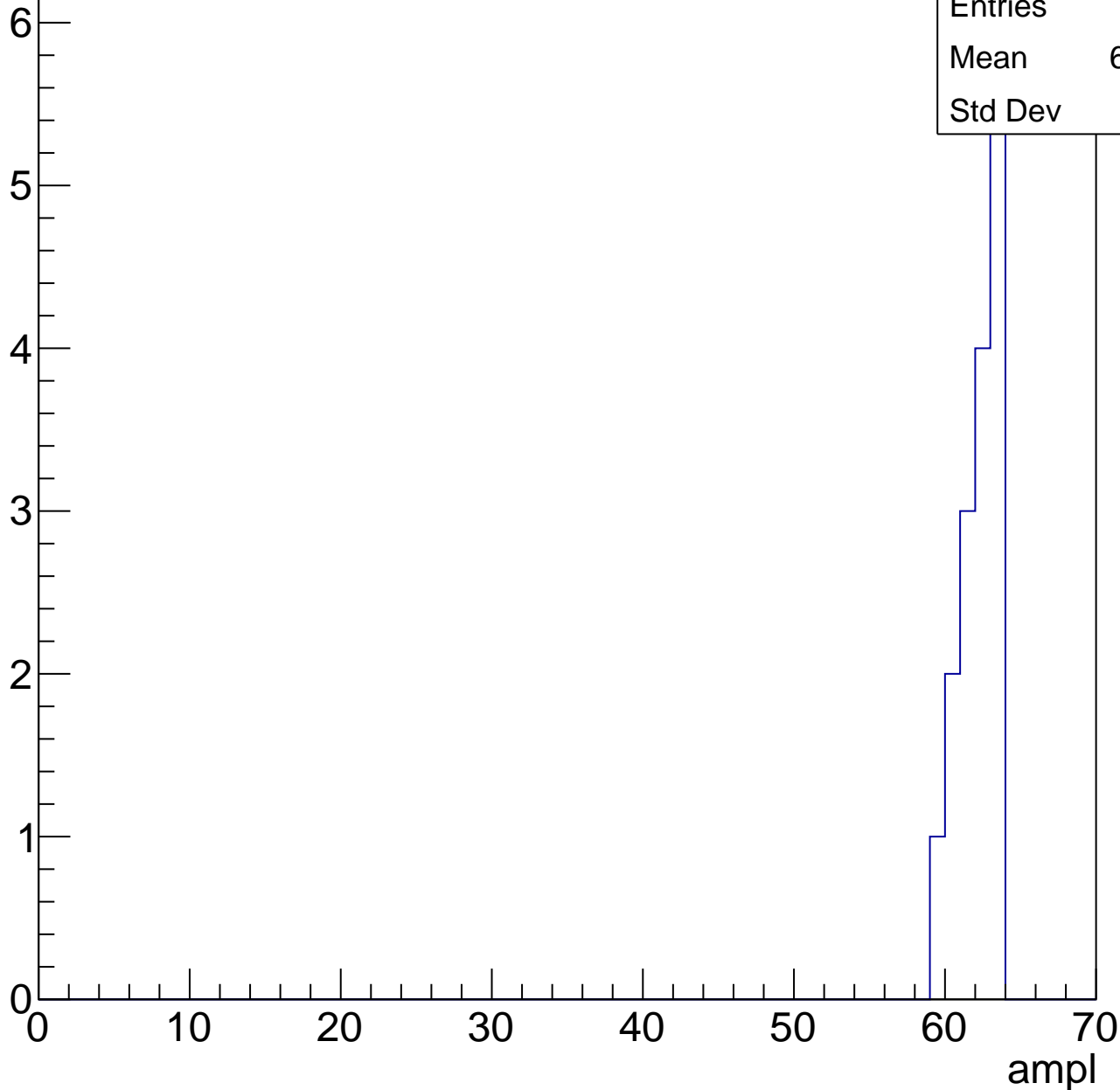


B0L102S, U15-ch32, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	16
Mean	61.75
Std Dev	1.25



B0L102S, U15-ch32, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch33, adc0

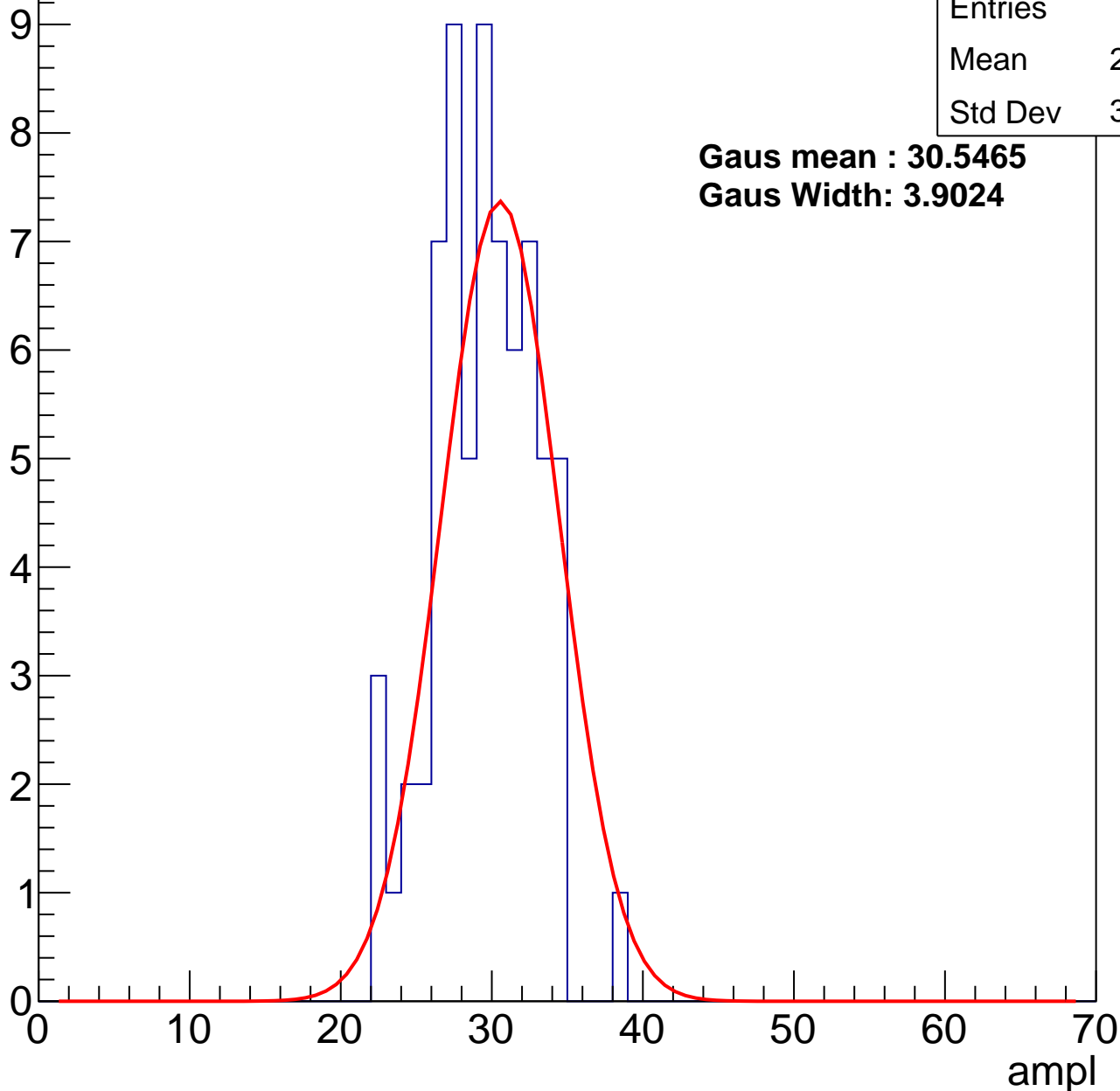
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	29.07
Std Dev	3.294

Gaus mean : 30.5465

Gaus Width: 3.9024



B0L102S, U15-ch33, adc1

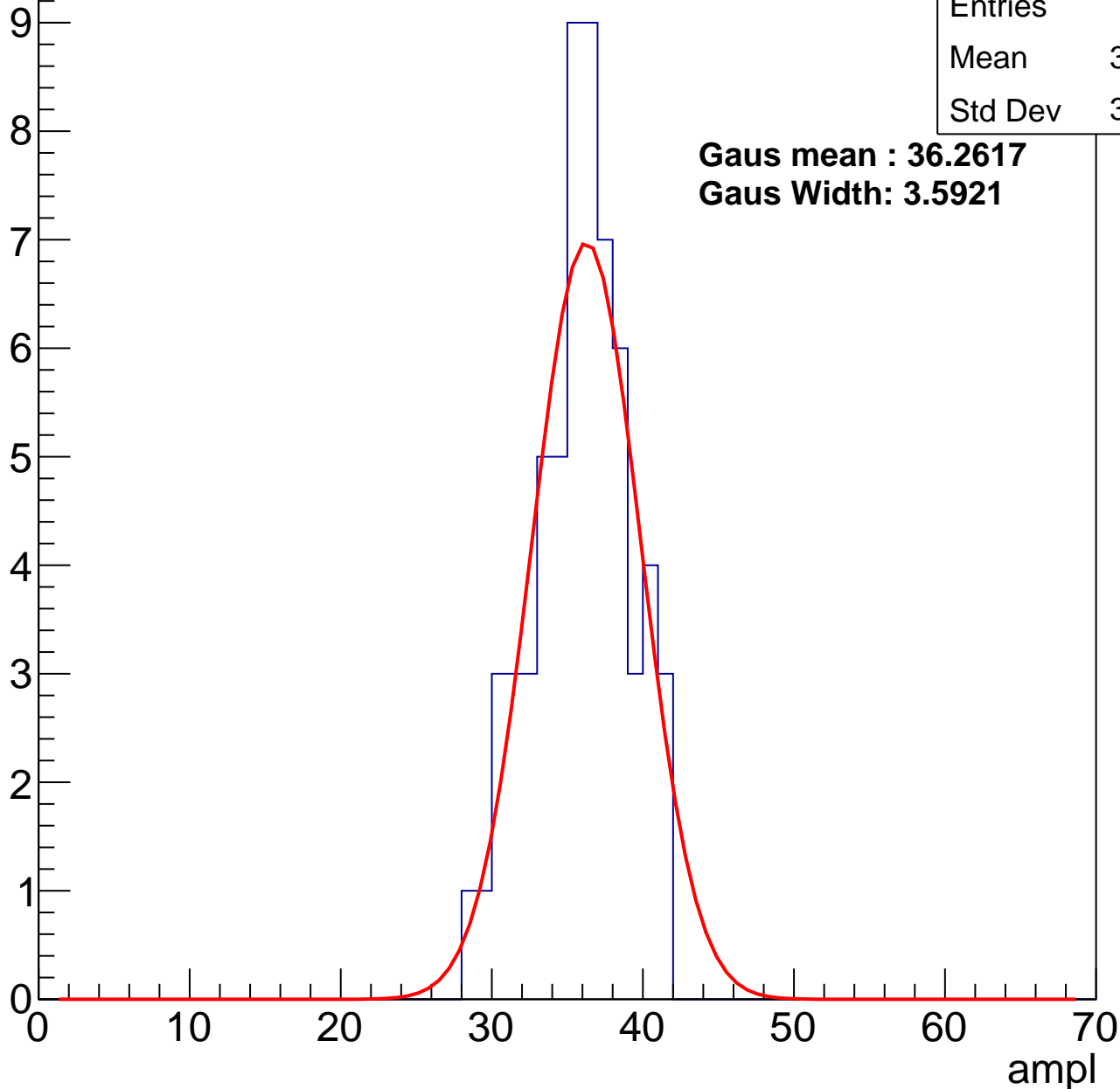
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	35.44
Std Dev	3.098

Gaus mean : 36.2617

Gaus Width: 3.5921



B0L102S, U15-ch33, adc2

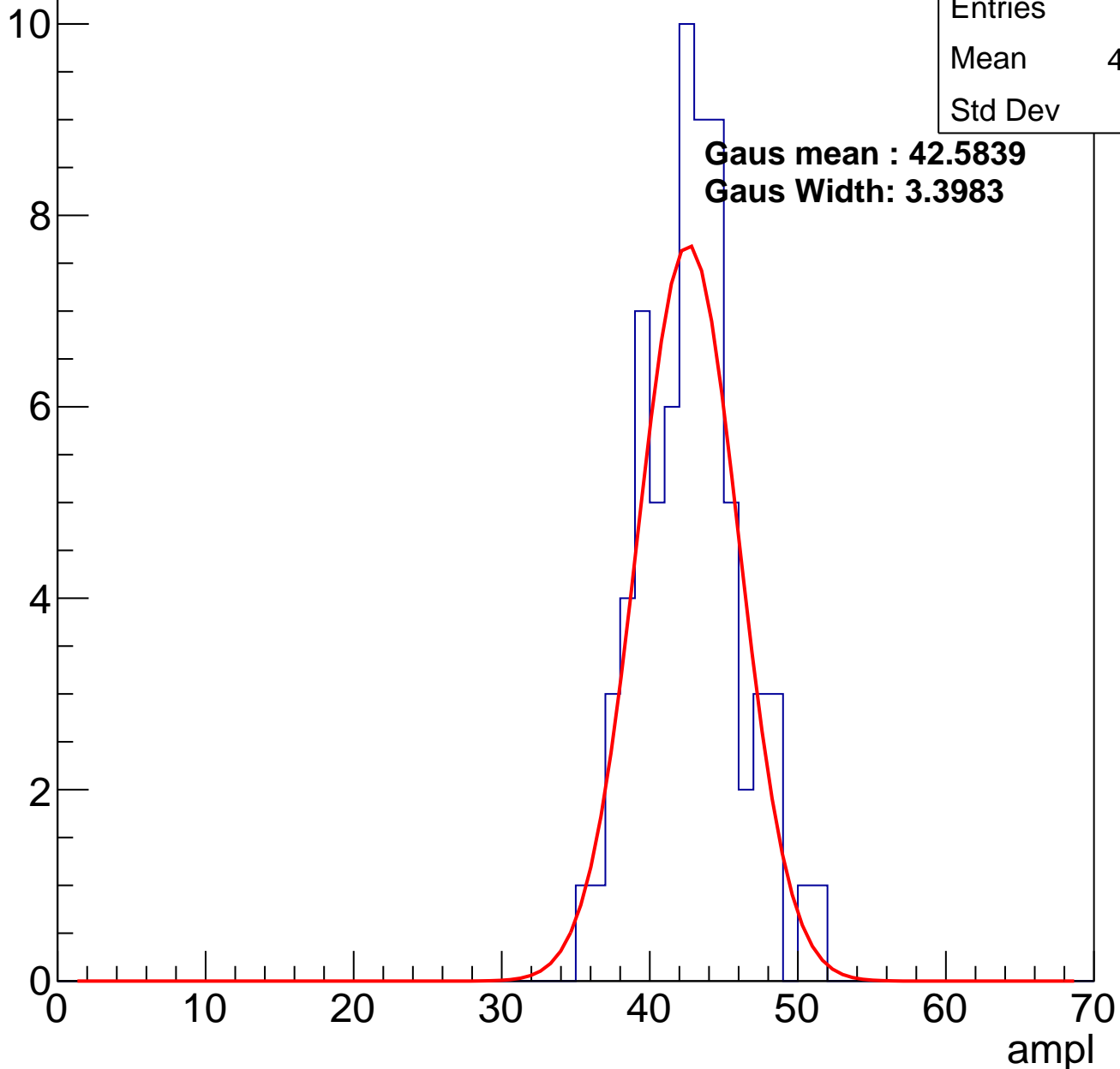
calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	42.27
Std Dev	3.29

Gaus mean : 42.5839

Gaus Width: 3.3983

Entry



B0L102S, U15-ch33, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	48.99
Std Dev	3.196

Entry

10

8

6

4

2

0

0

10

20

30

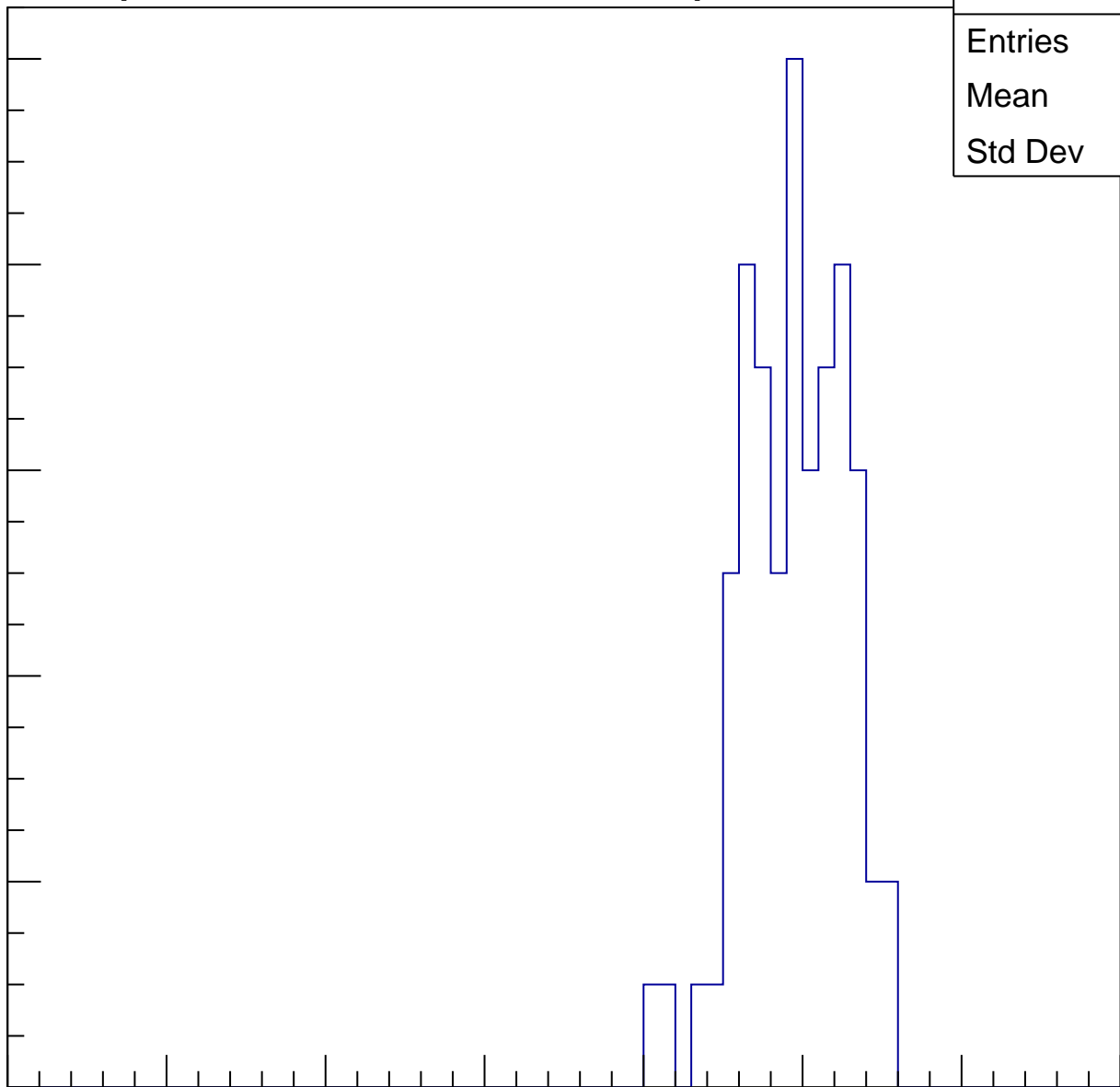
40

50

60

70

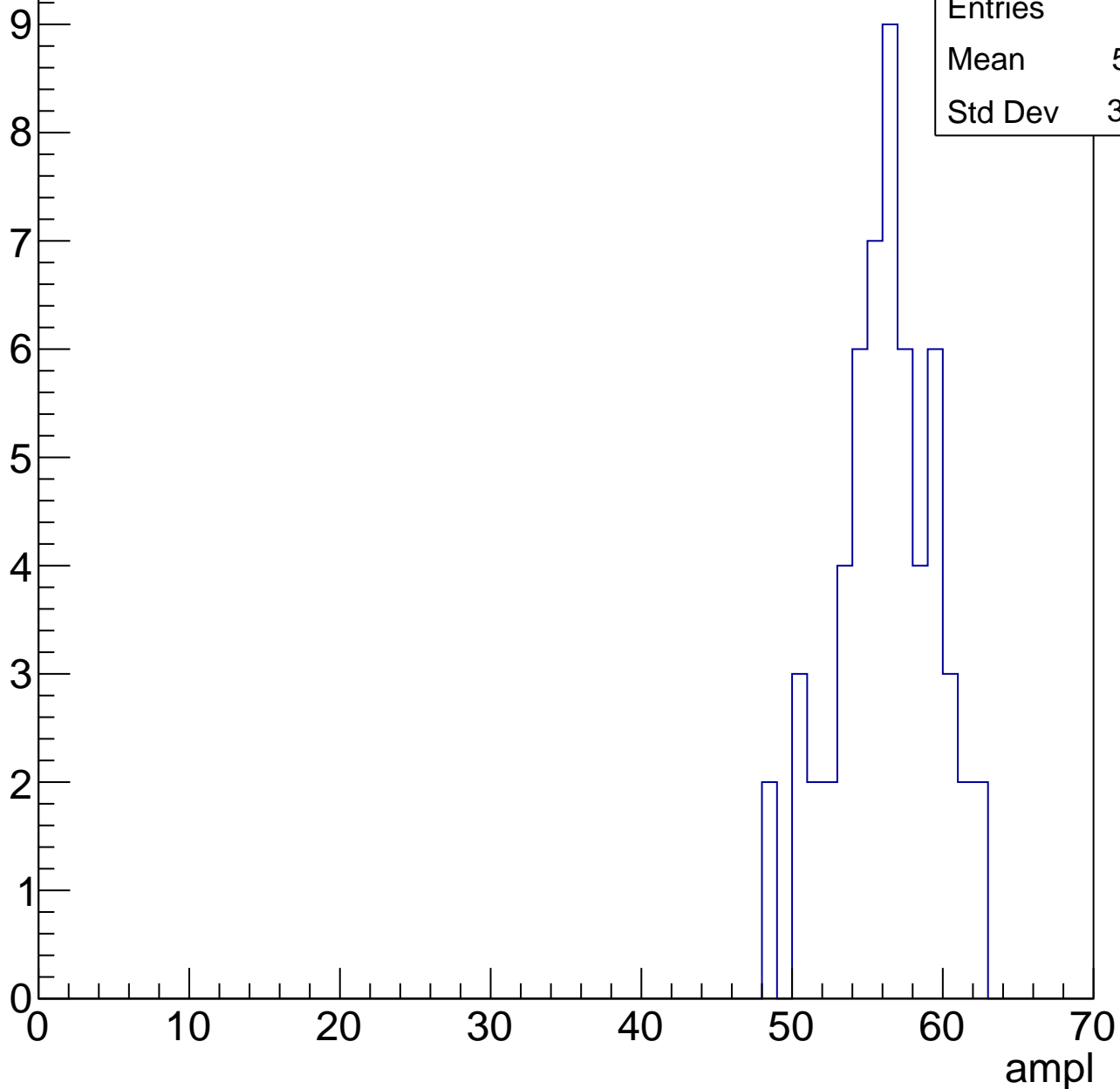
ampl



B0L102S, U15-ch33, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



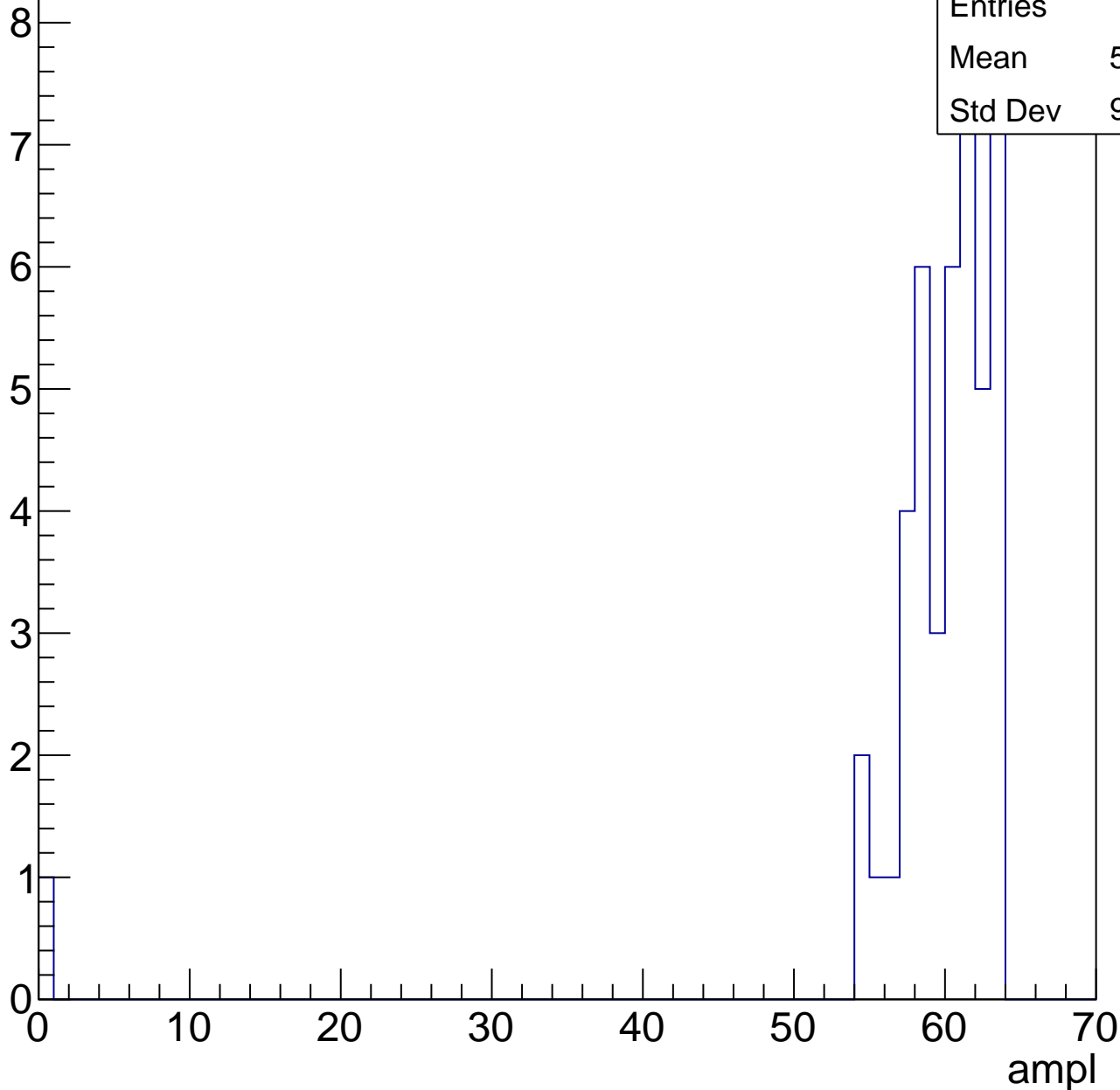
Entries	58
Mean	55.71
Std Dev	3.285

B0L102S, U15-ch33, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

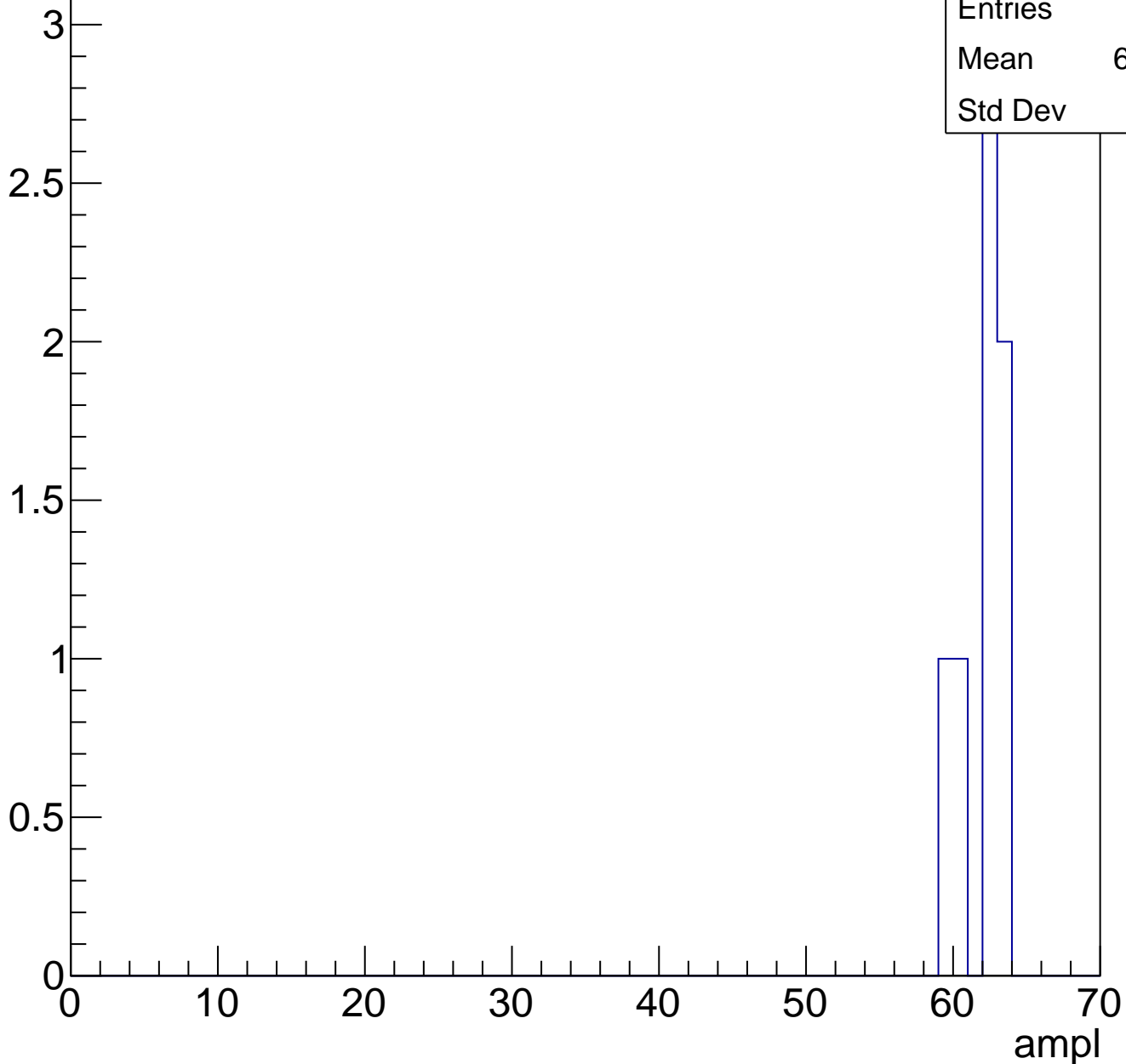
Entries	45
Mean	58.53
Std Dev	9.164



B0L102S, U15-ch33, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch33, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U15-ch34, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	59
Mean	29.66
Std Dev	3.573

Gaus mean : 30.4017

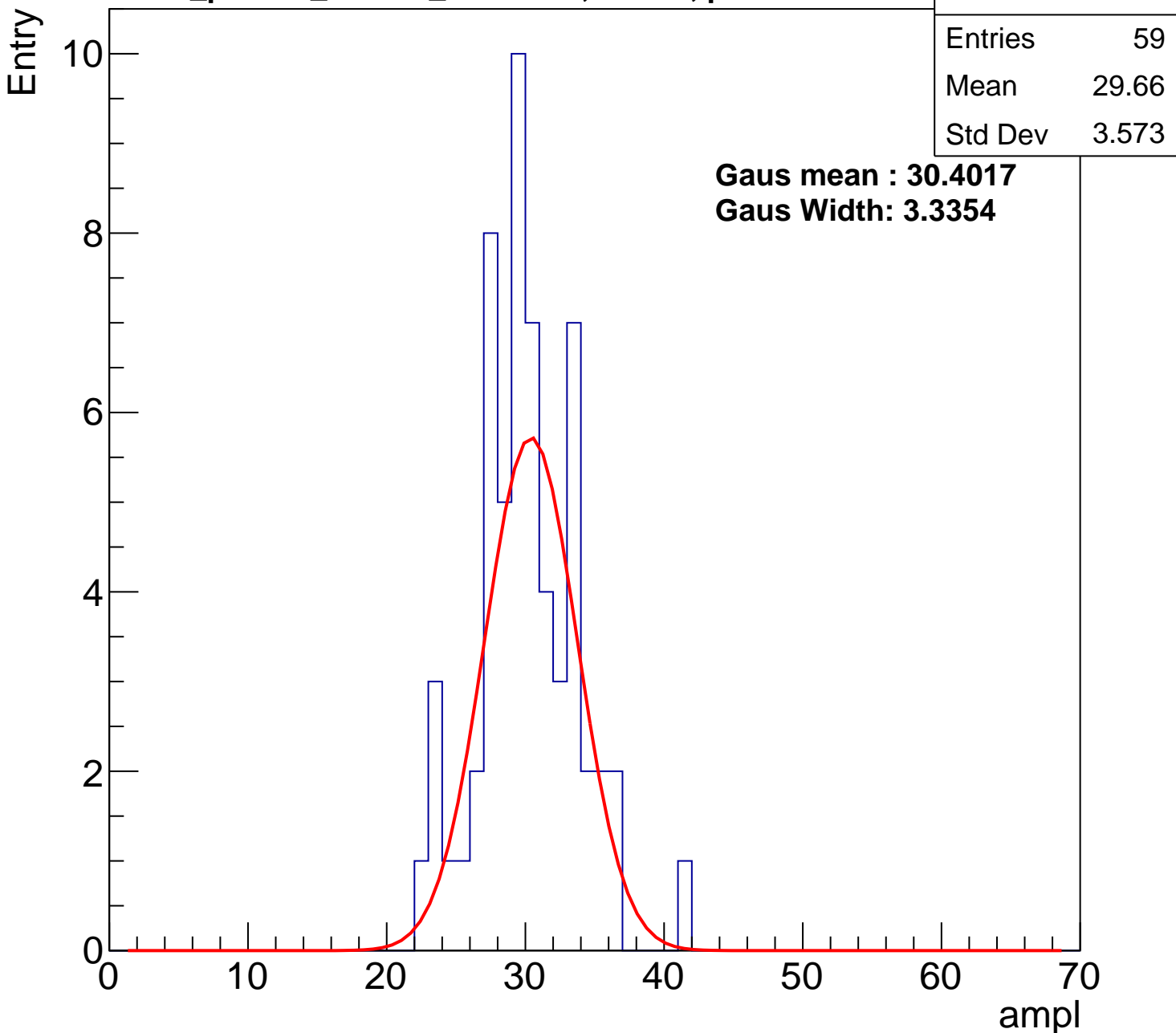
Gaus Width: 3.3354

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch34, adc1

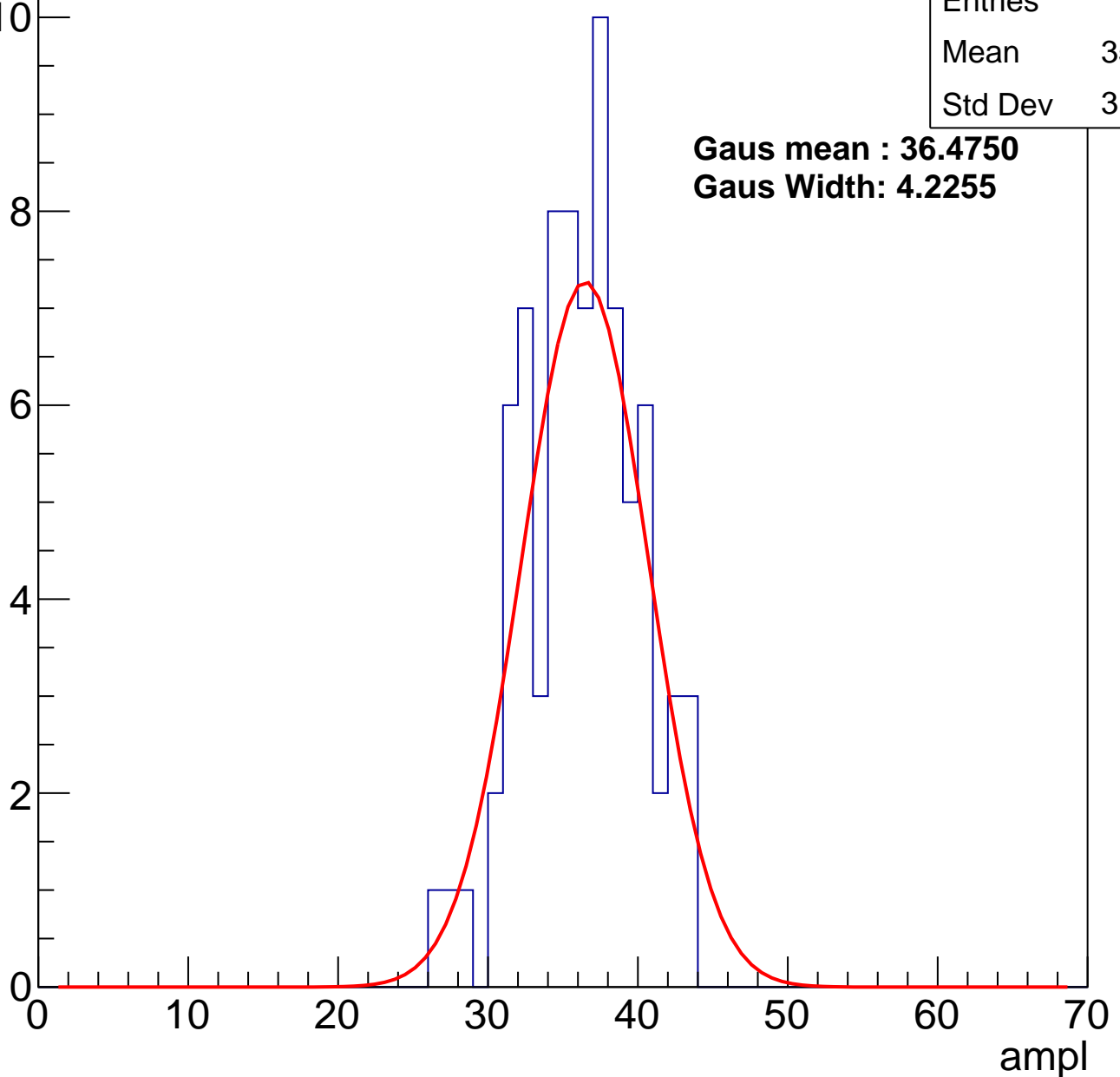
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	35.77
Std Dev	3.752

Gaus mean : 36.4750

Gaus Width: 4.2255



B0L102S, U15-ch34, adc2

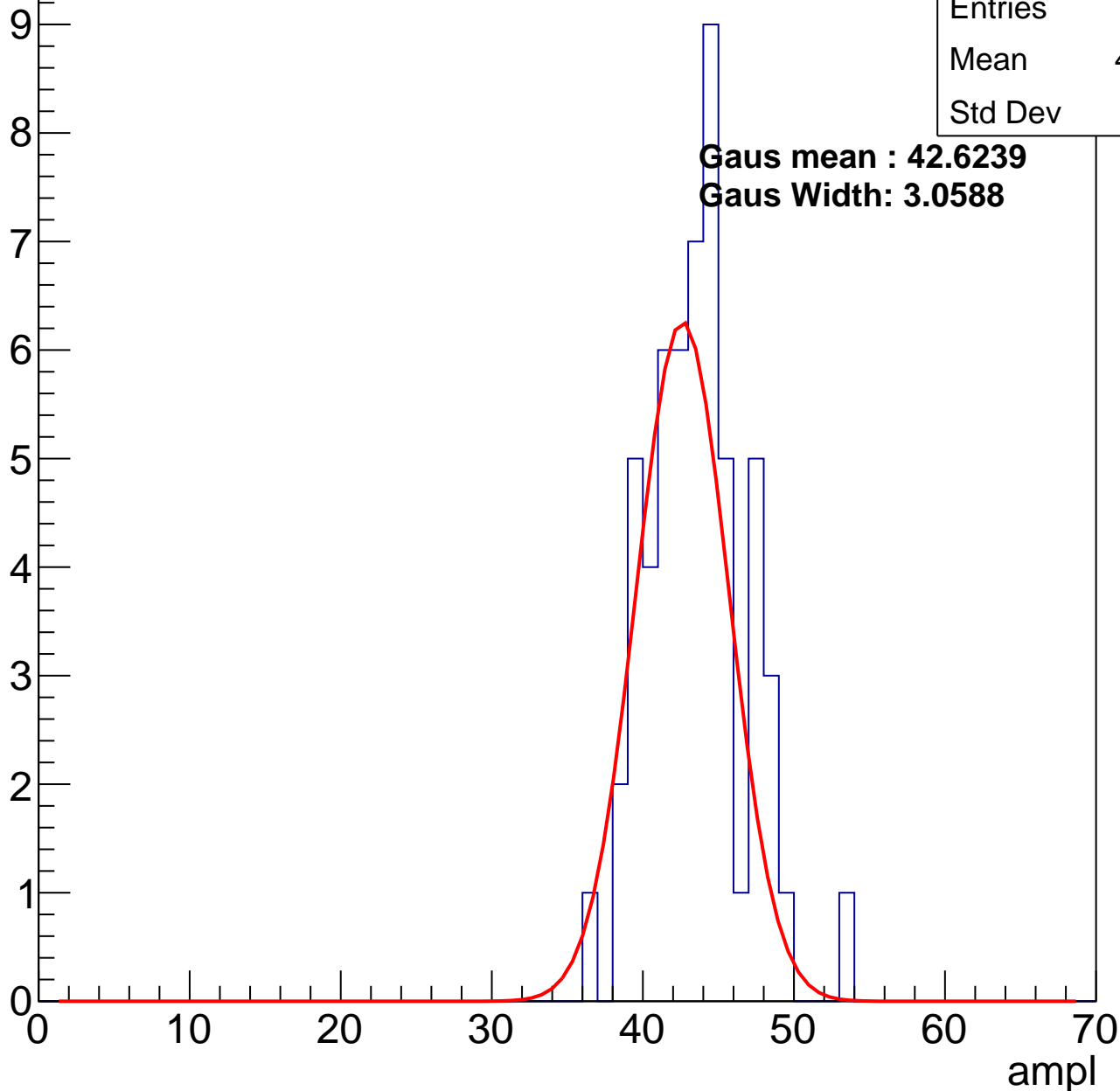
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	43.11
Std Dev	3.2

Gaus mean : 42.6239

Gaus Width: 3.0588



B0L102S, U15-ch34, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	65
Mean	48.88
Std Dev	3.39

Entry

10

8

6

4

2

0

0

10

20

30

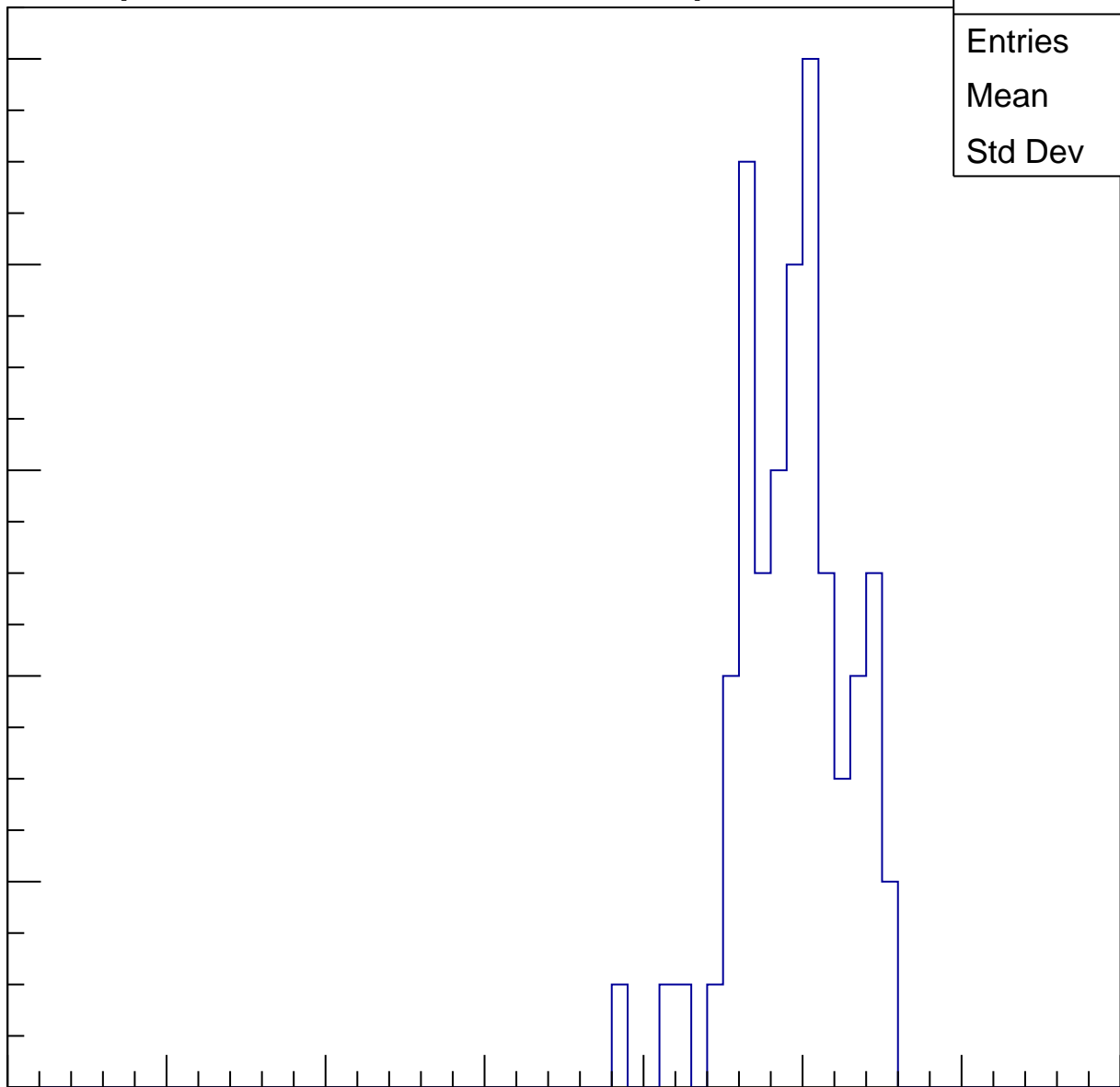
40

50

60

70

ampl

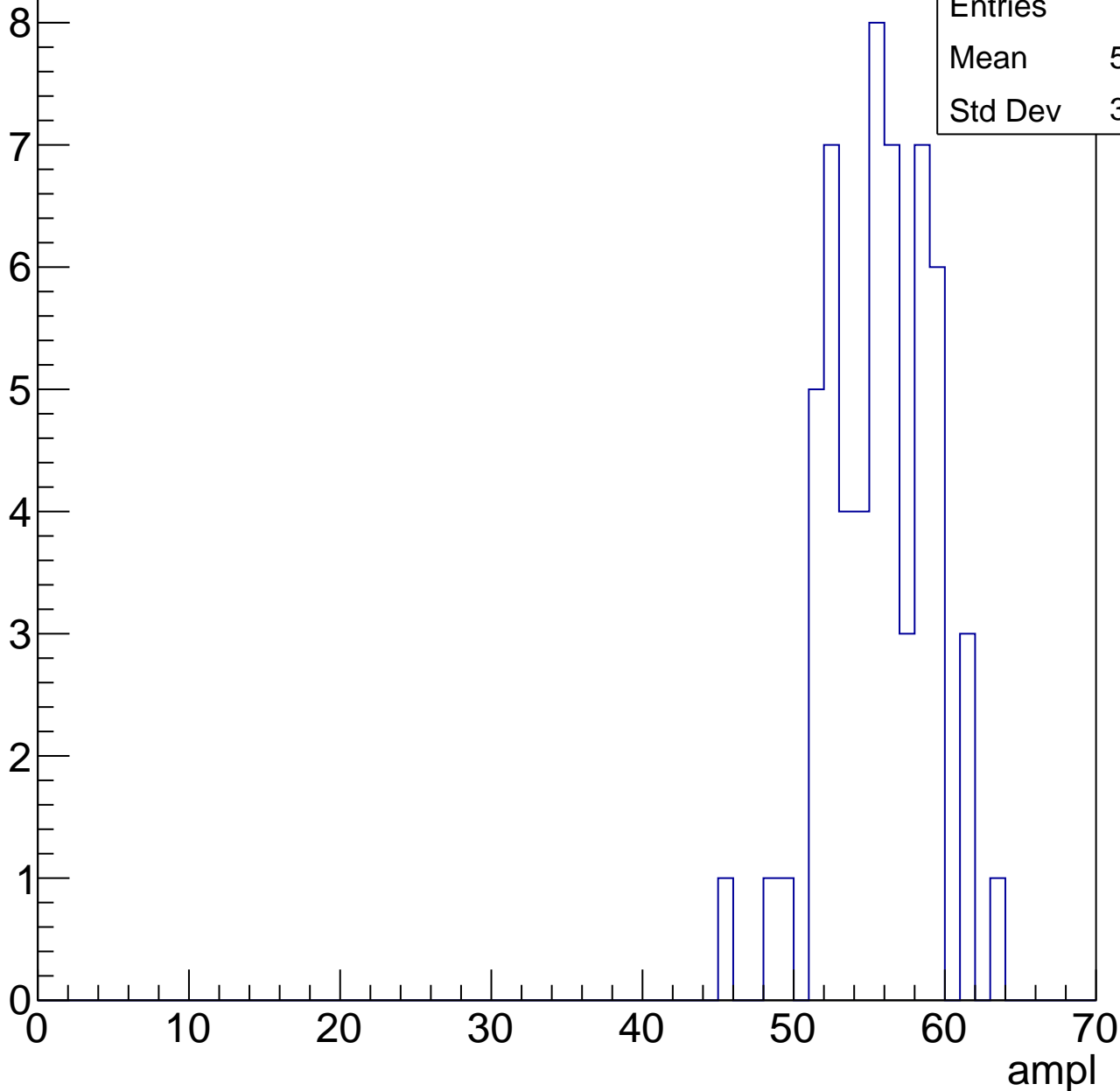


B0L102S, U15-ch34, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	55.14
Std Dev	3.466

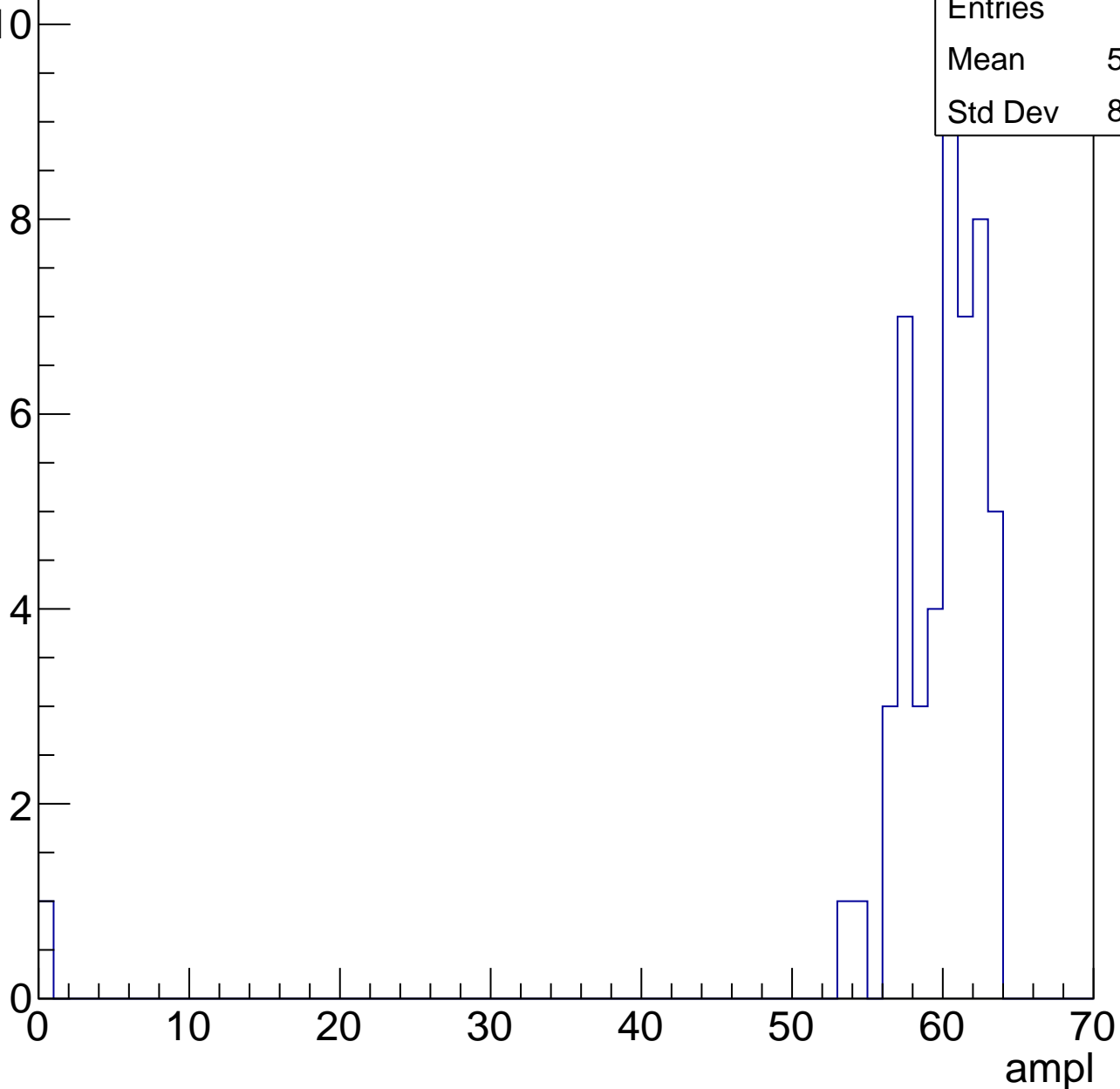


B0L102S, U15-ch34, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	58.44
Std Dev	8.688



B0L102S, U15-ch34, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch34, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch35, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	29.56
Std Dev	3.197

Gaus mean : 30.3743

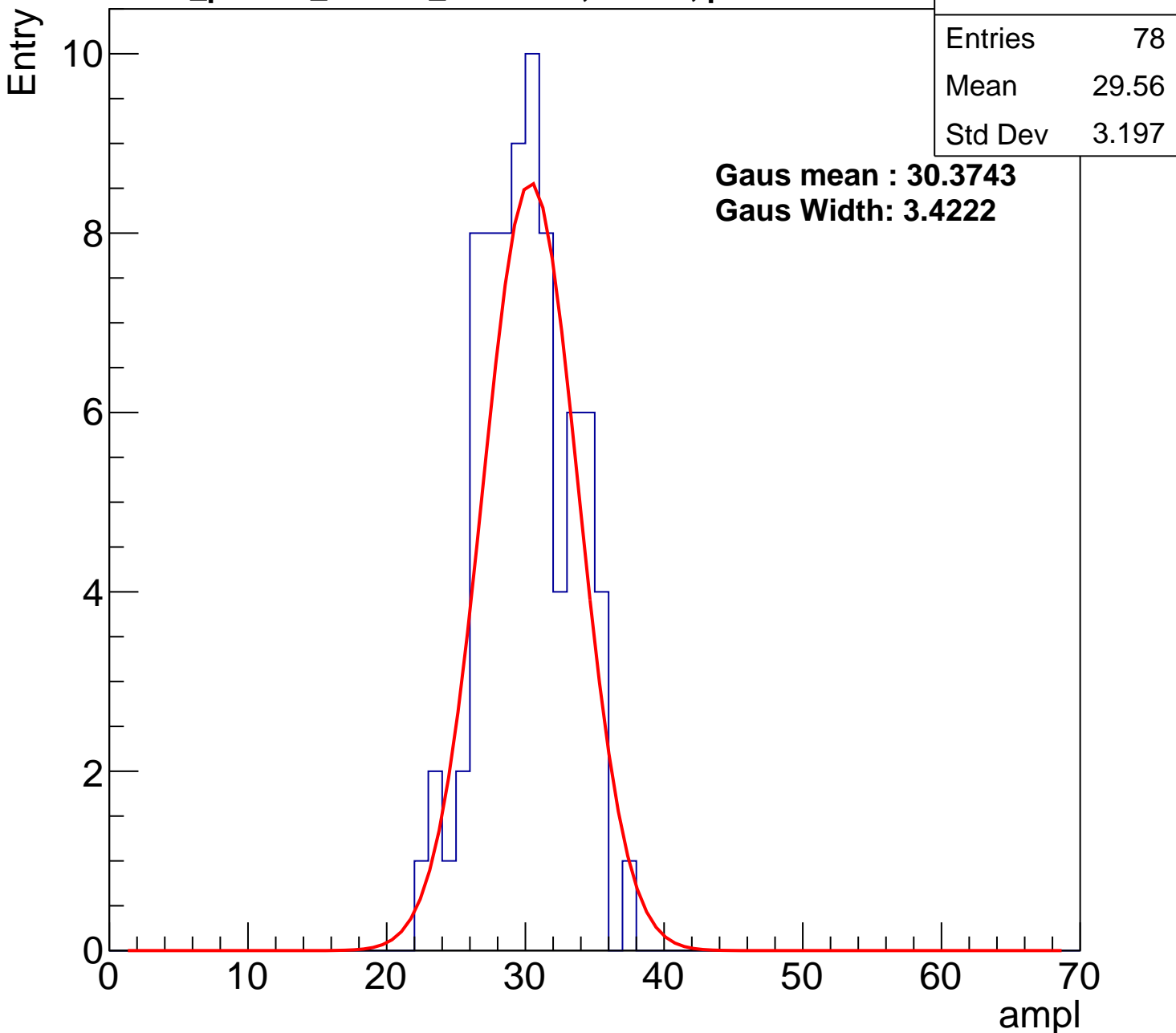
Gaus Width: 3.4222

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch35, adc1

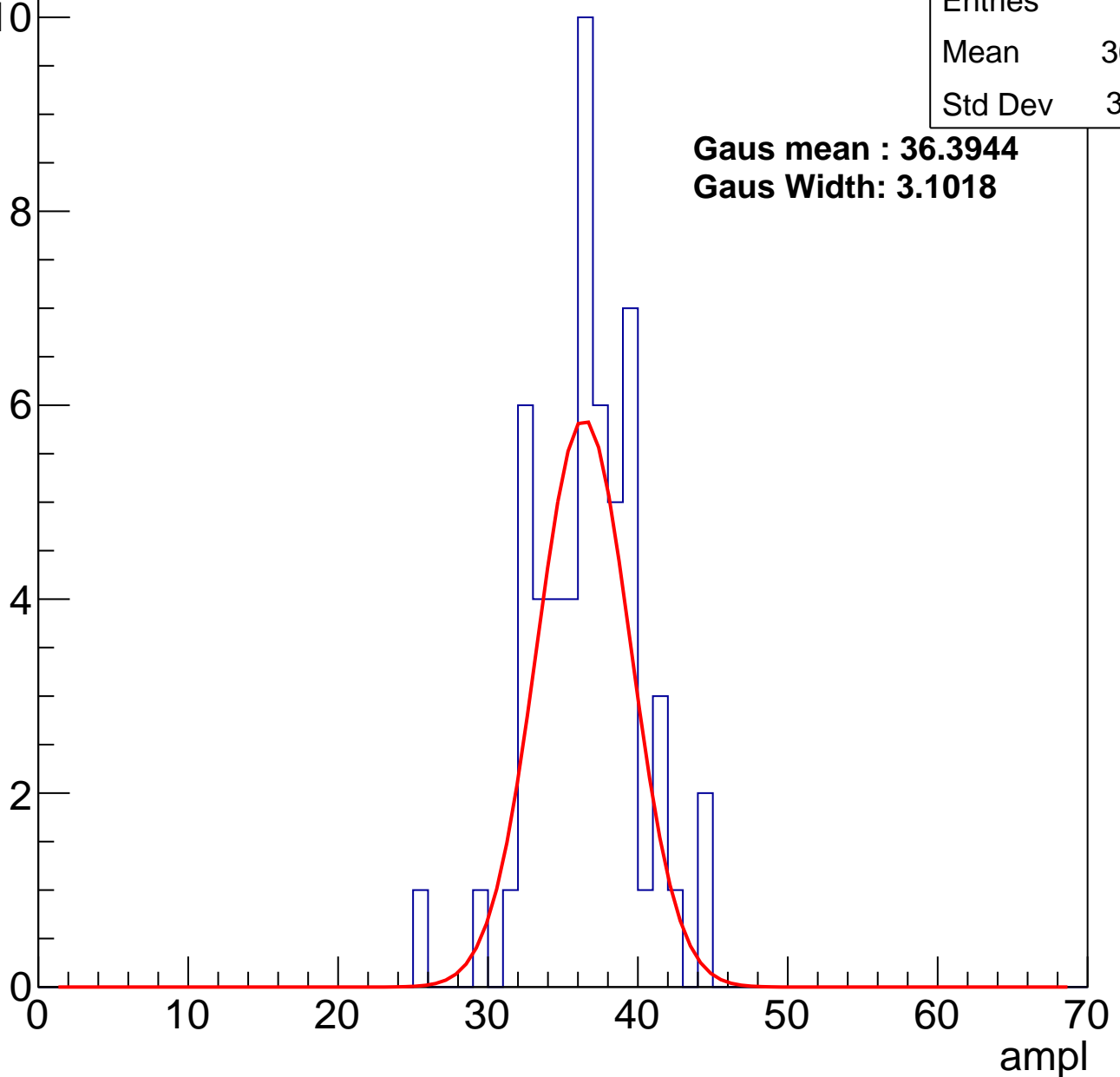
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	36.12
Std Dev	3.511

Gaus mean : 36.3944

Gaus Width: 3.1018



B0L102S, U15-ch35, adc2

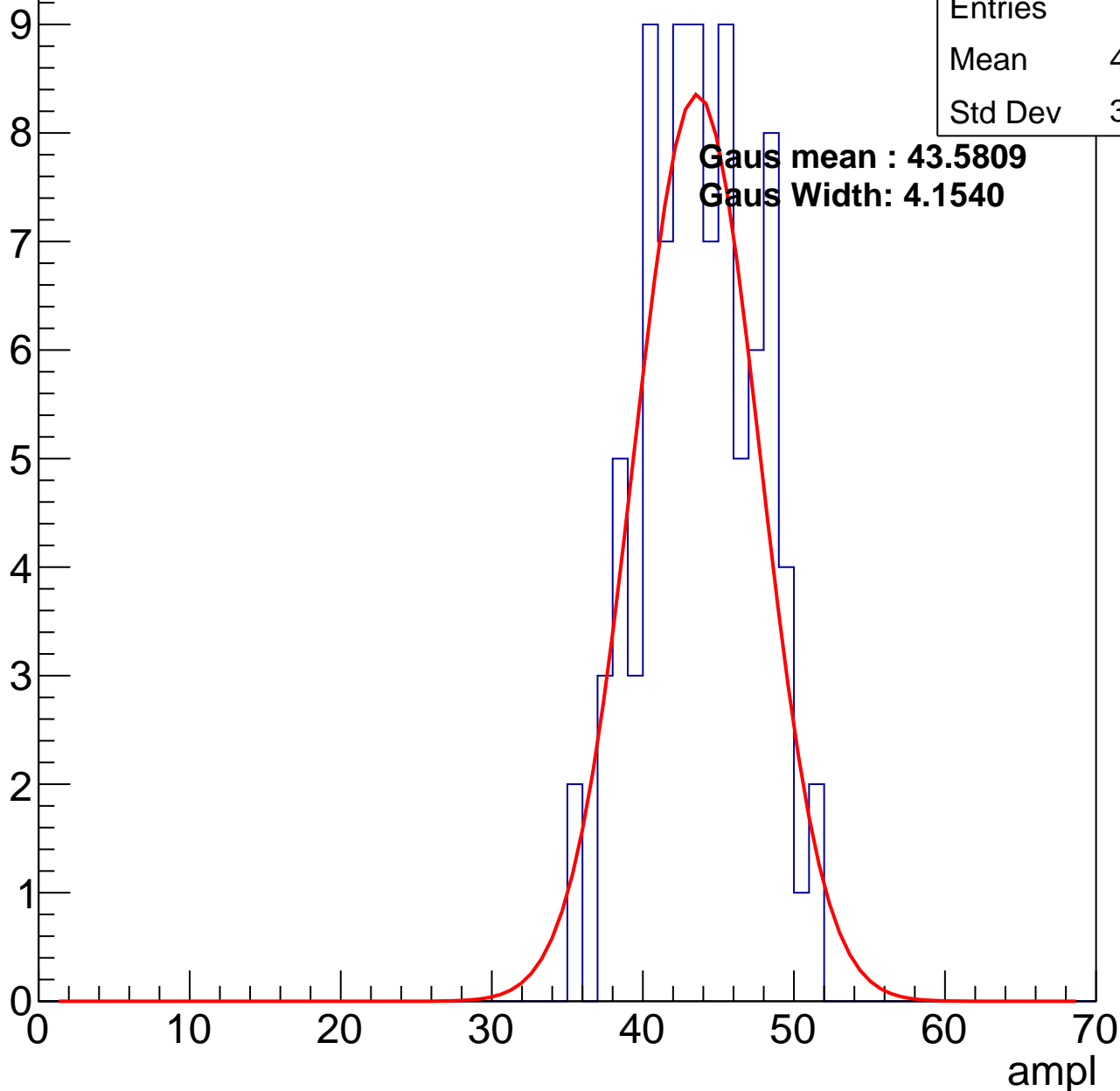
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	89
Mean	43.34
Std Dev	3.705

Gaus mean : 43.5809

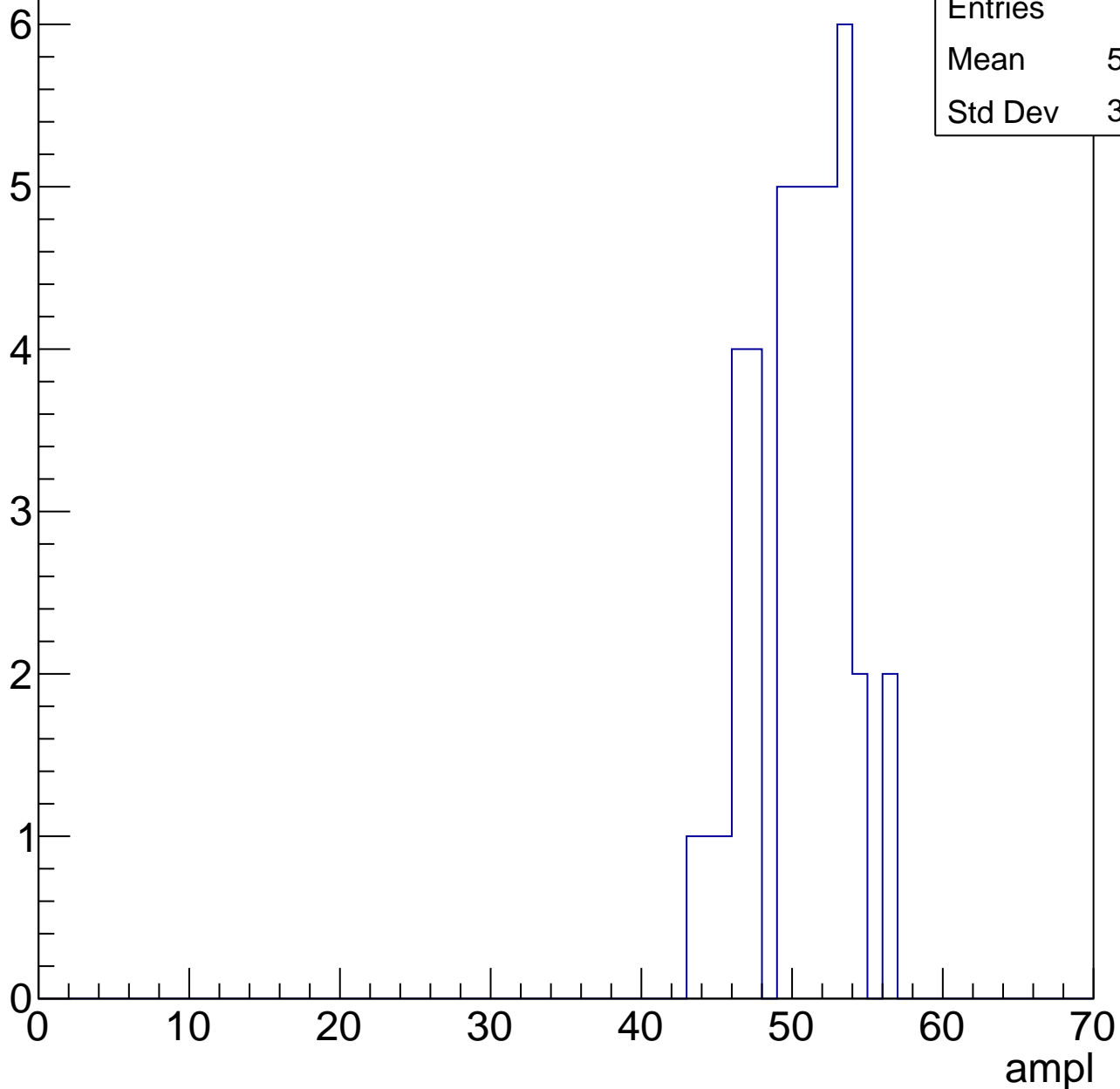
Gaus Width: 4.1540



B0L102S, U15-ch35, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

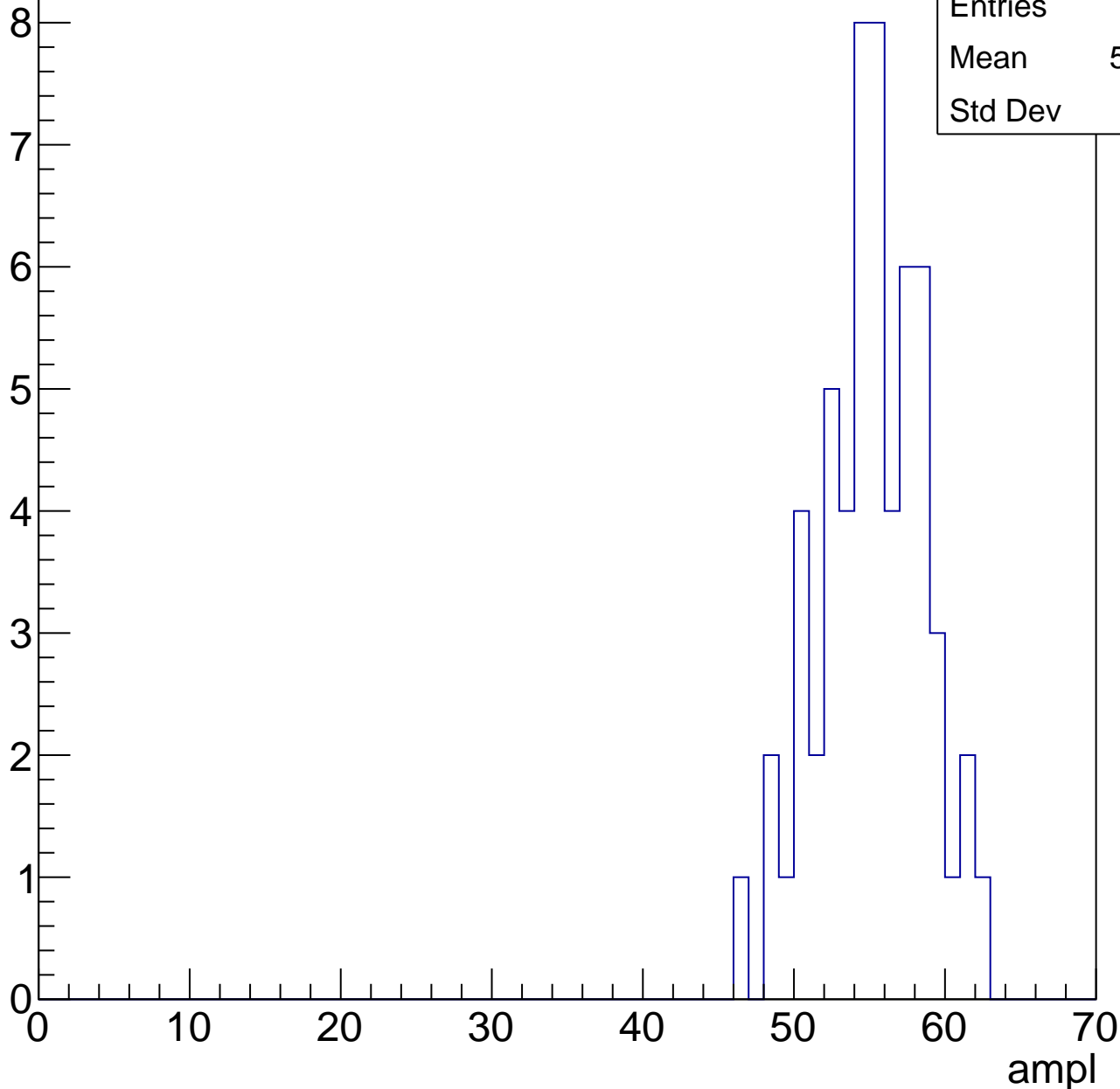


B0L102S, U15-ch35, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	54.69
Std Dev	3.44



B0L102S, U15-ch35, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	51
Mean	59.57
Std Dev	2.561

ampl

0 10 20 30 40 50 60 70

1

2

3

4

5

6

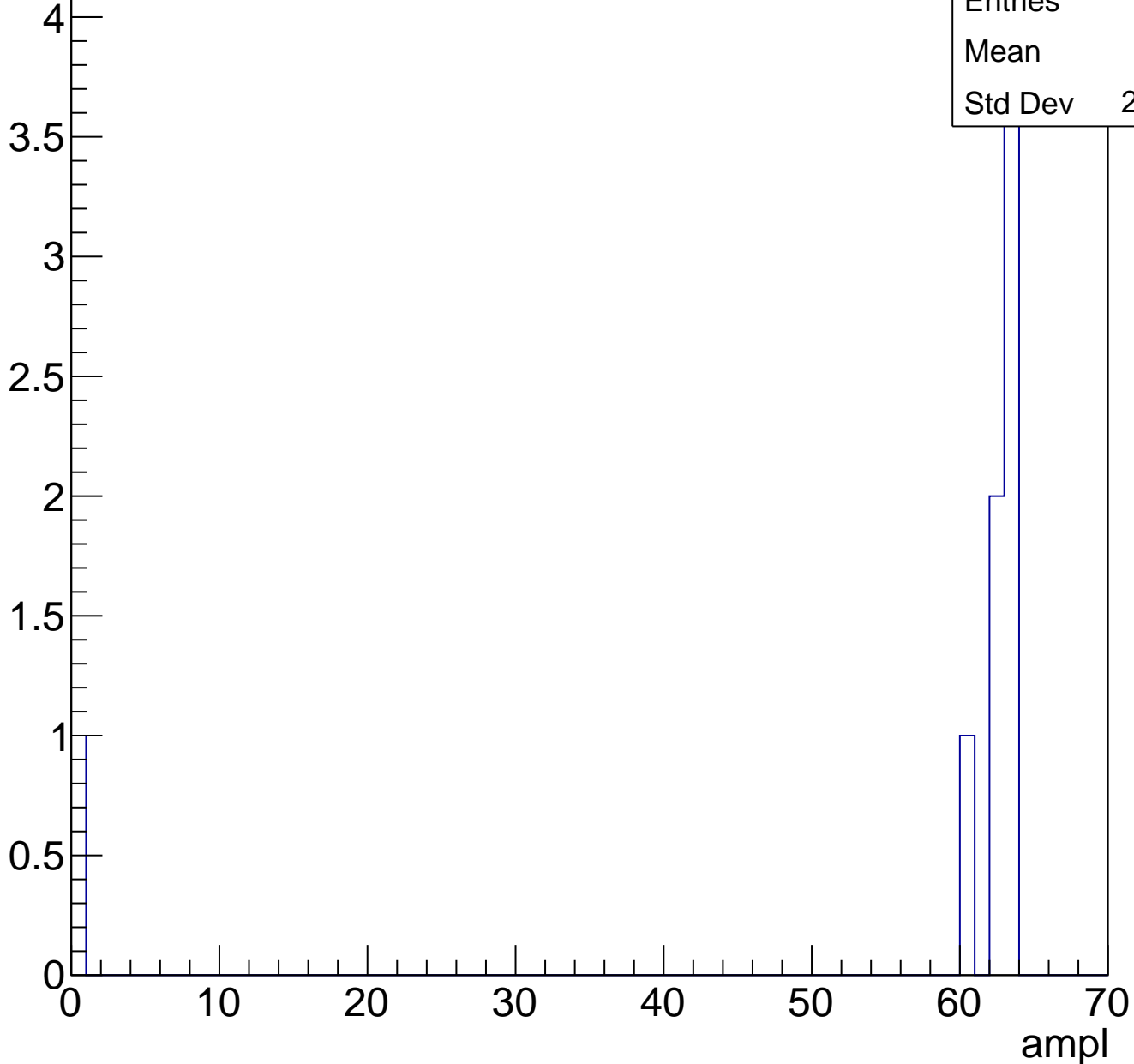
7

8

B0L102S, U15-ch35, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch35, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch36, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	29.17
Std Dev	5.891

Gaus mean : 30.2538

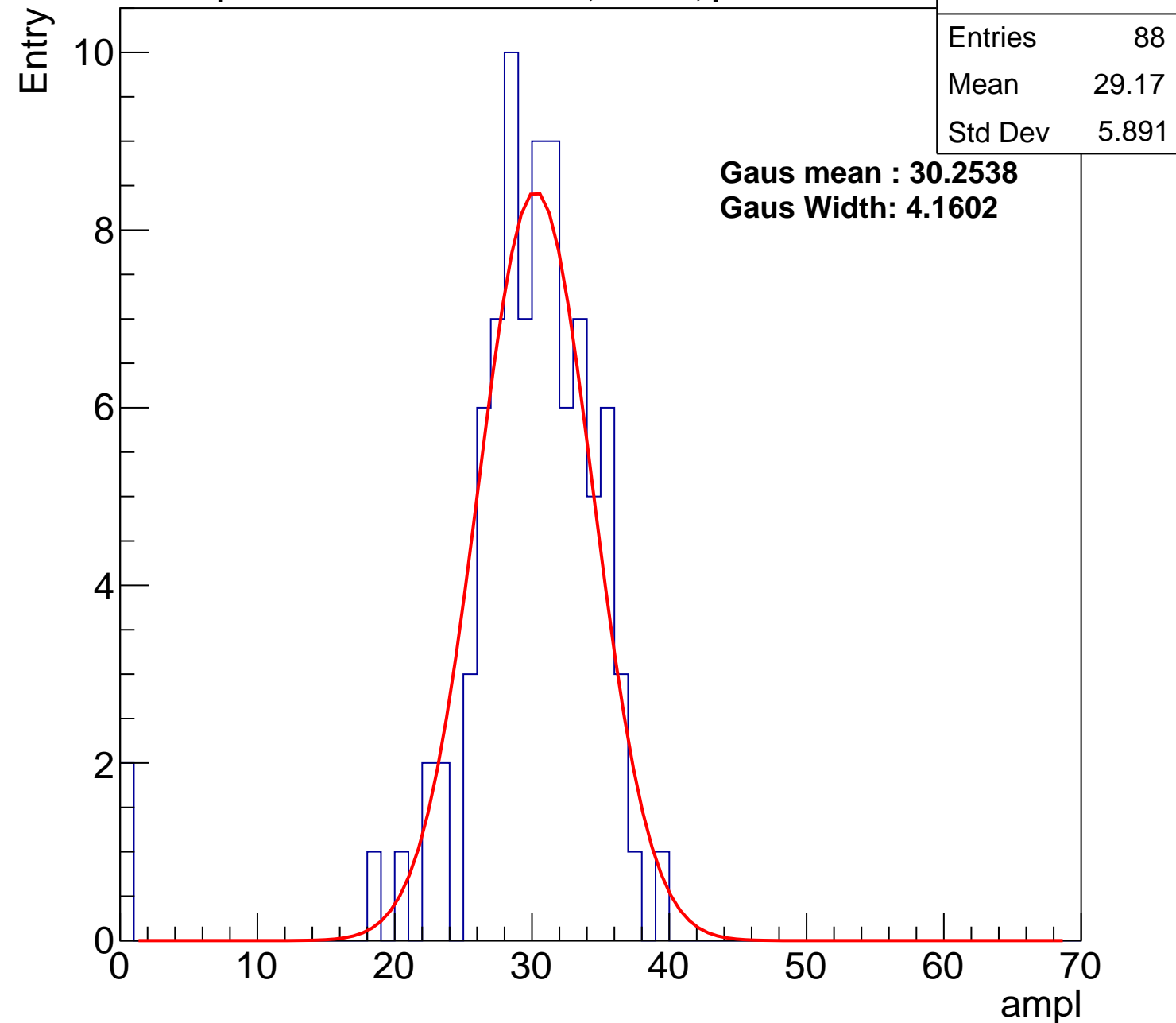
Gaus Width: 4.1602

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch36, adc1

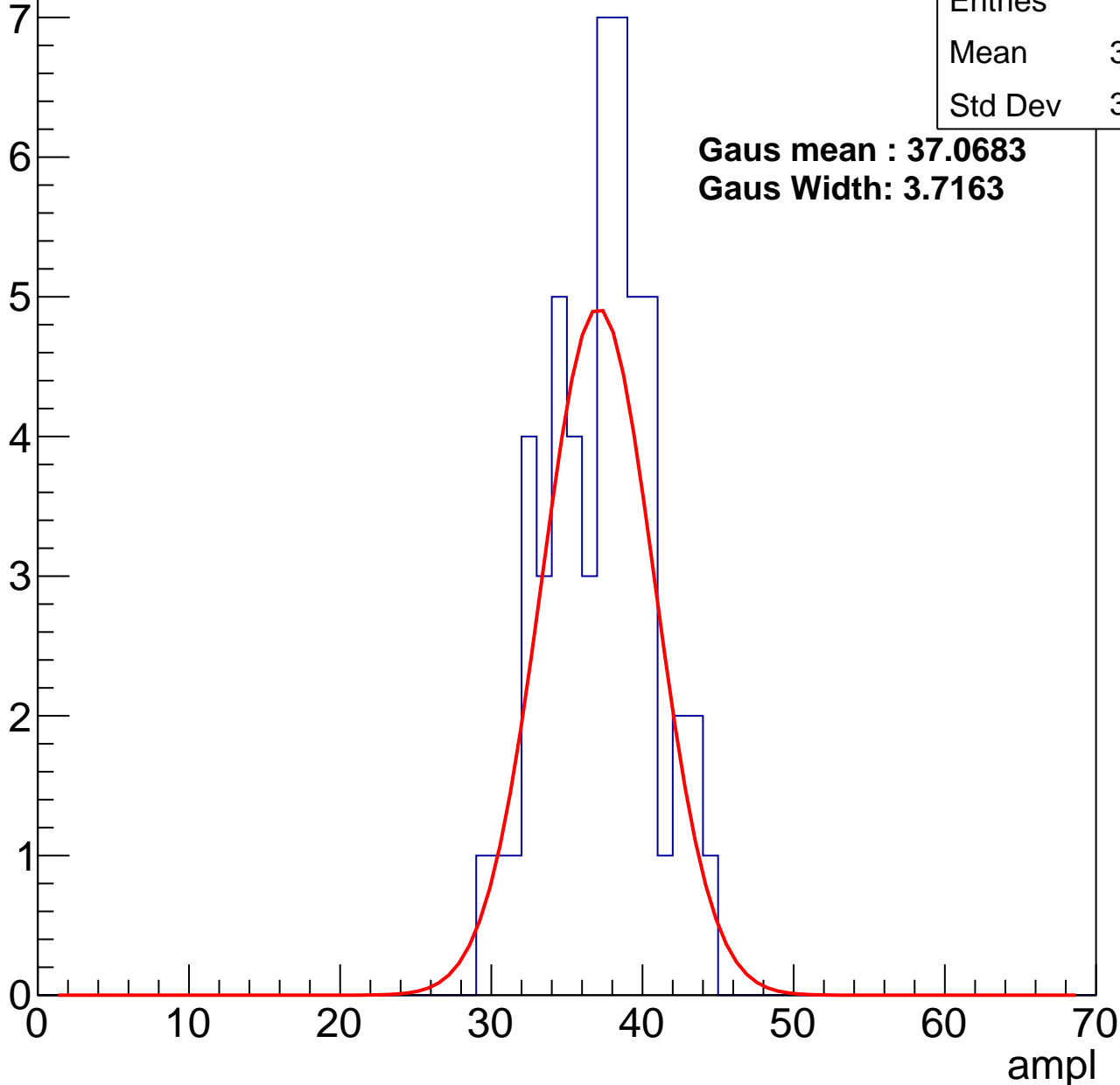
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	36.73
Std Dev	3.442

Gaus mean : 37.0683

Gaus Width: 3.7163



B0L102S, U15-ch36, adc2

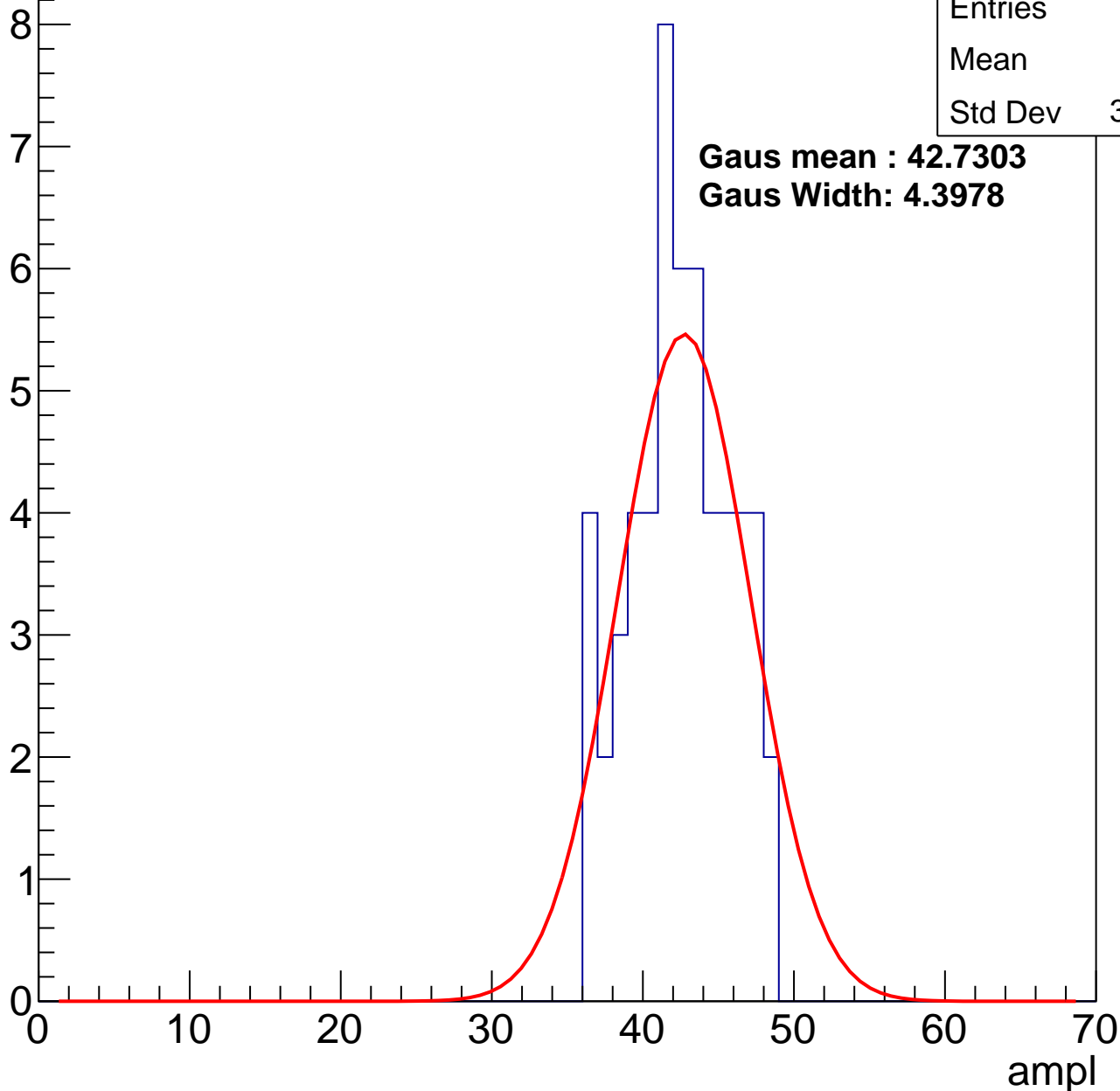
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	42
Std Dev	3.292

Gaus mean : 42.7303

Gaus Width: 4.3978

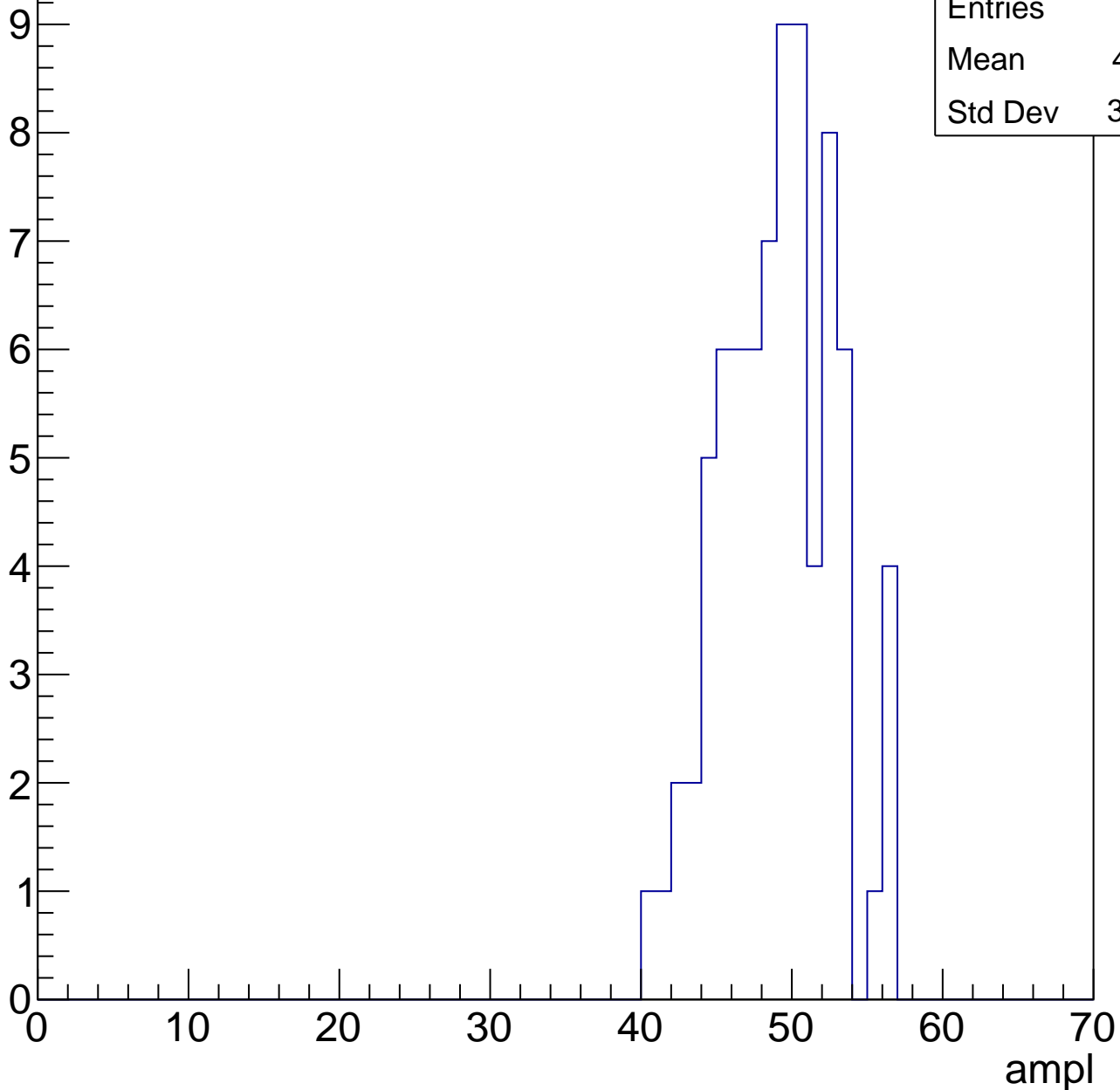


B0L102S, U15-ch36, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	48.61
Std Dev	3.665



B0L102S, U15-ch36, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	66
Mean	55.7
Std Dev	3.233

Entry

10

8

6

4

2

0

0

10

20

30

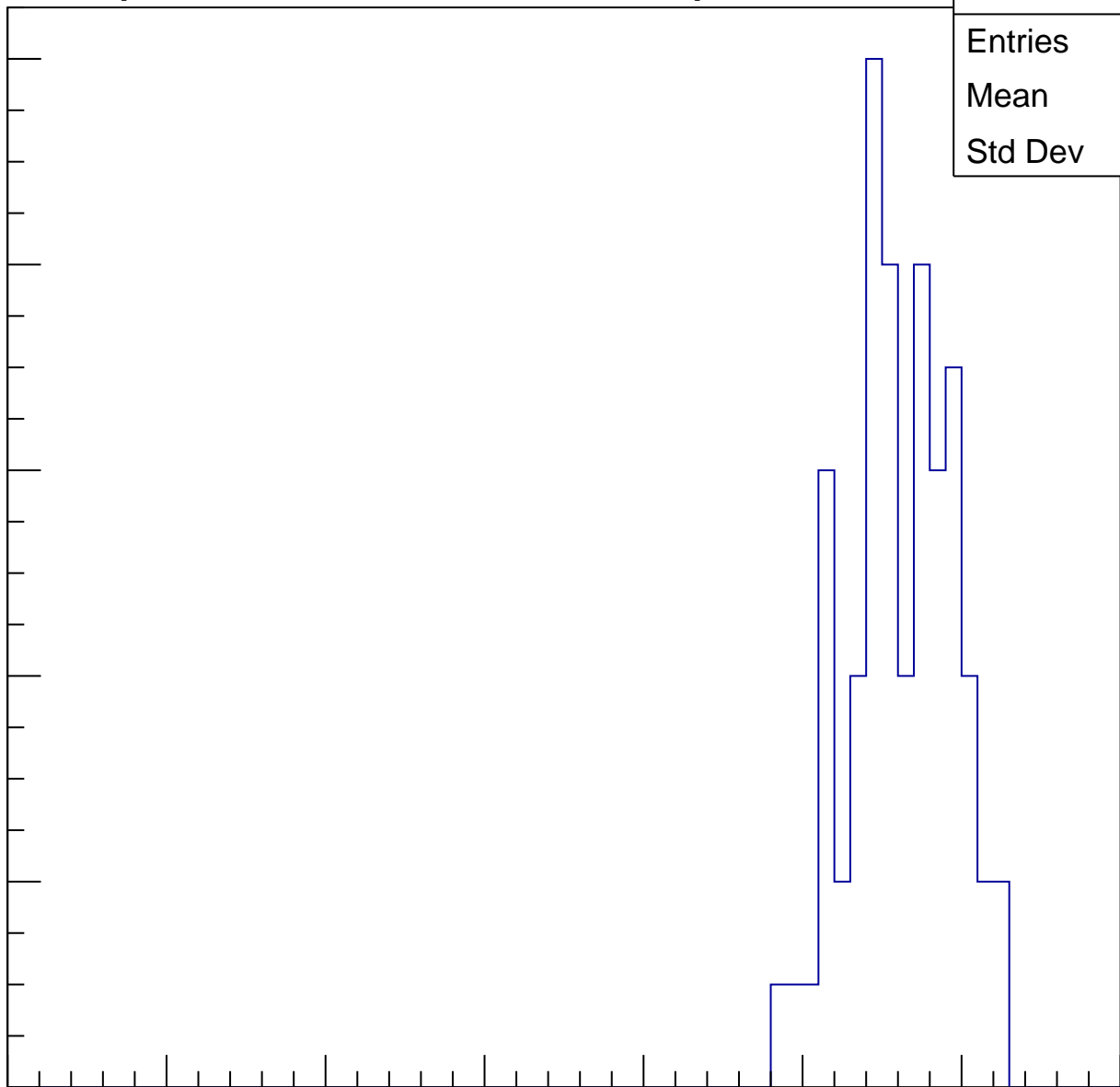
40

50

60

70

ampl

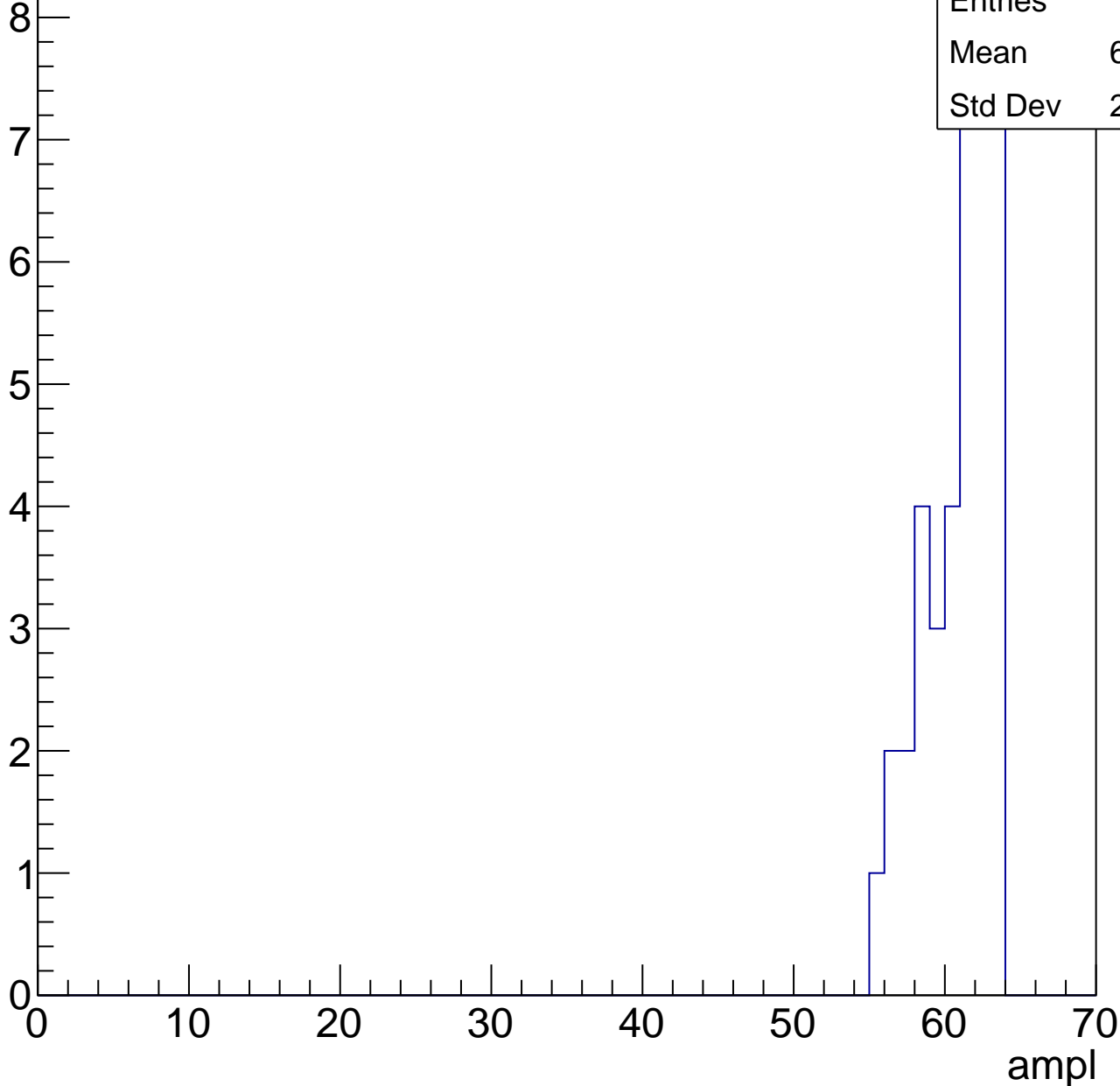


B0L102S, U15-ch36, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

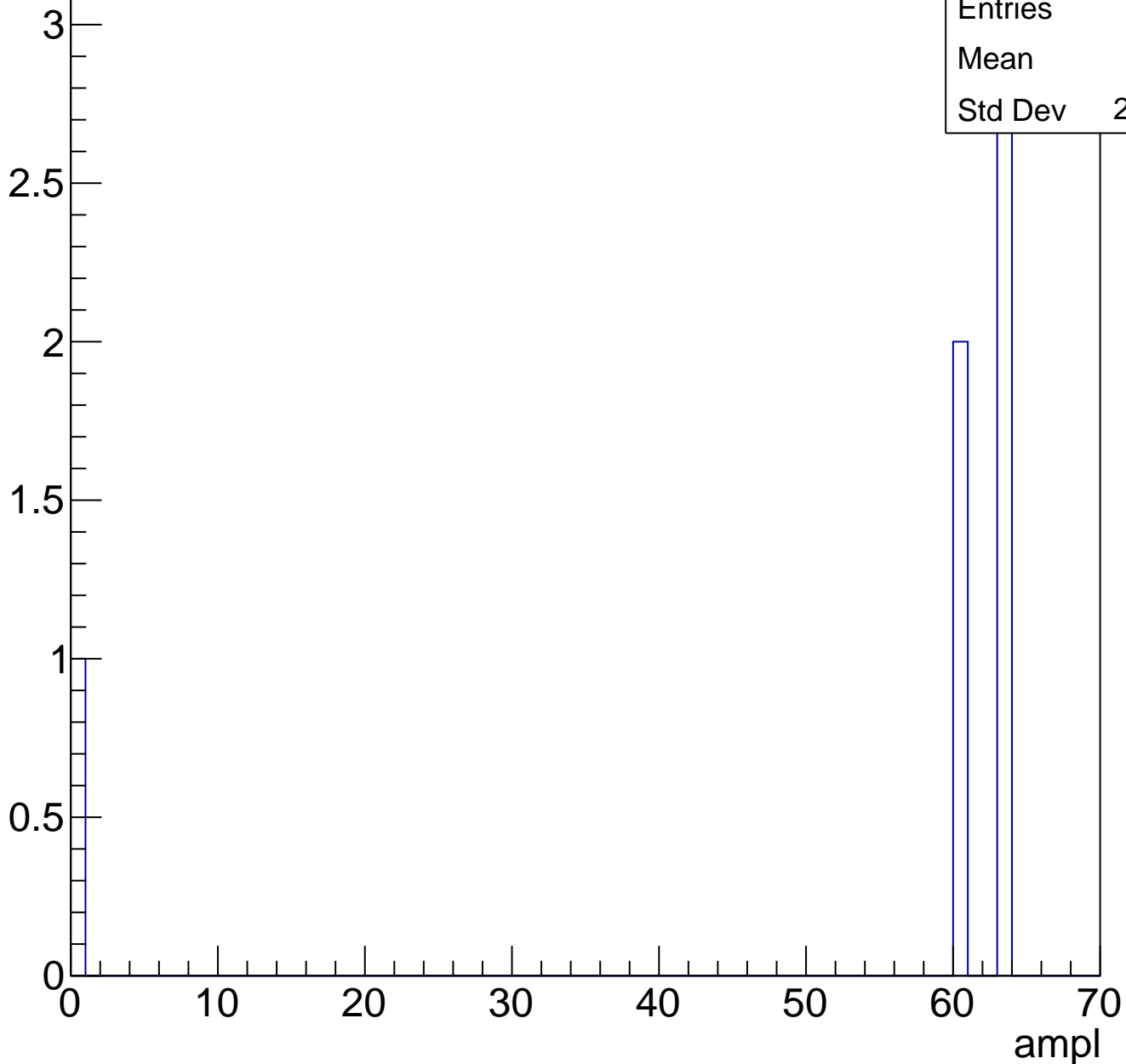
Entries	40
Mean	60.45
Std Dev	2.224



B0L102S, U15-ch36, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch36, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U15-ch37, adc0

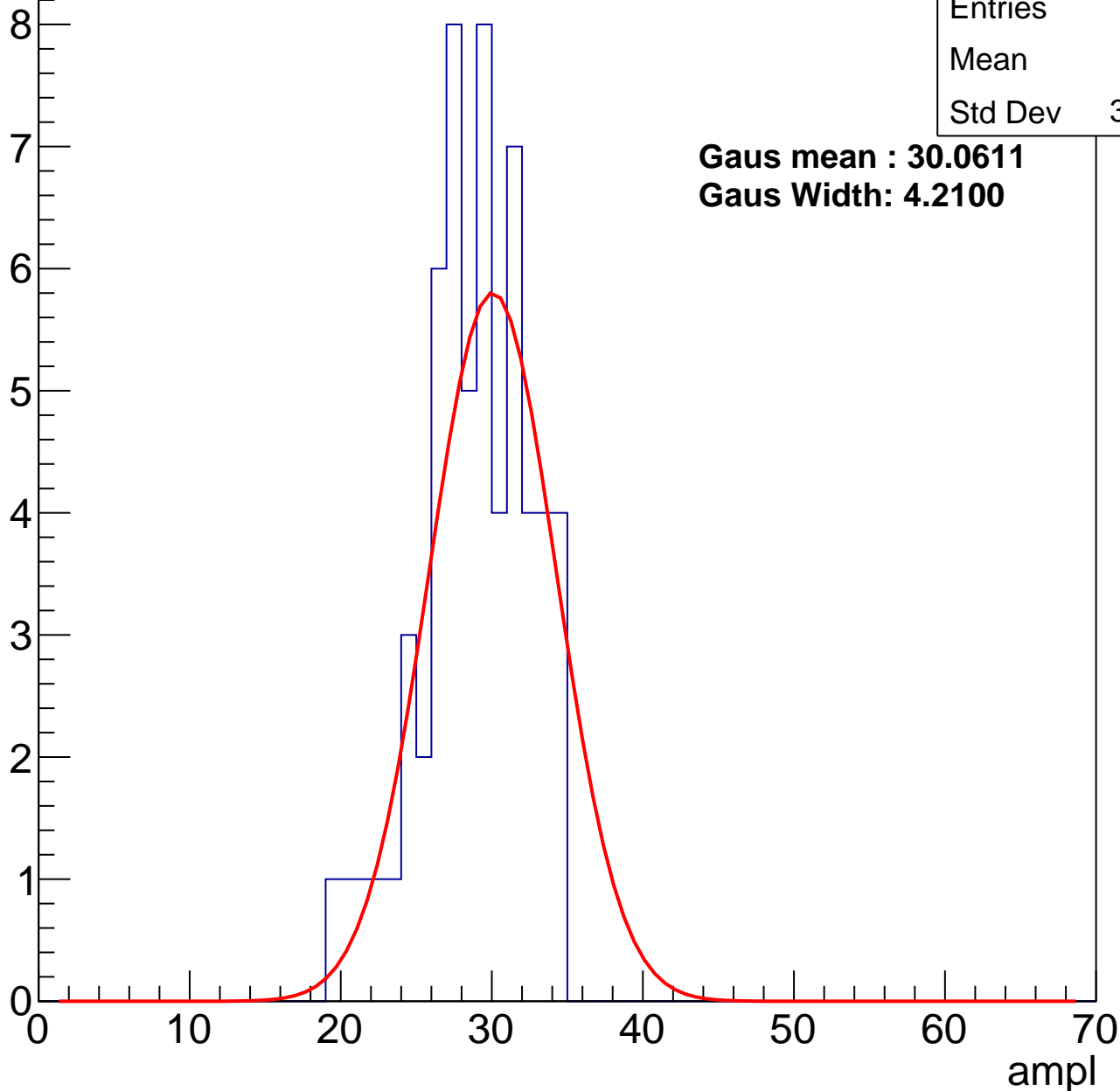
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	28.4
Std Dev	3.508

Gaus mean : 30.0611

Gaus Width: 4.2100



B0L102S, U15-ch37, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	35.24
Std Dev	3.573

Gaus mean : 35.8465

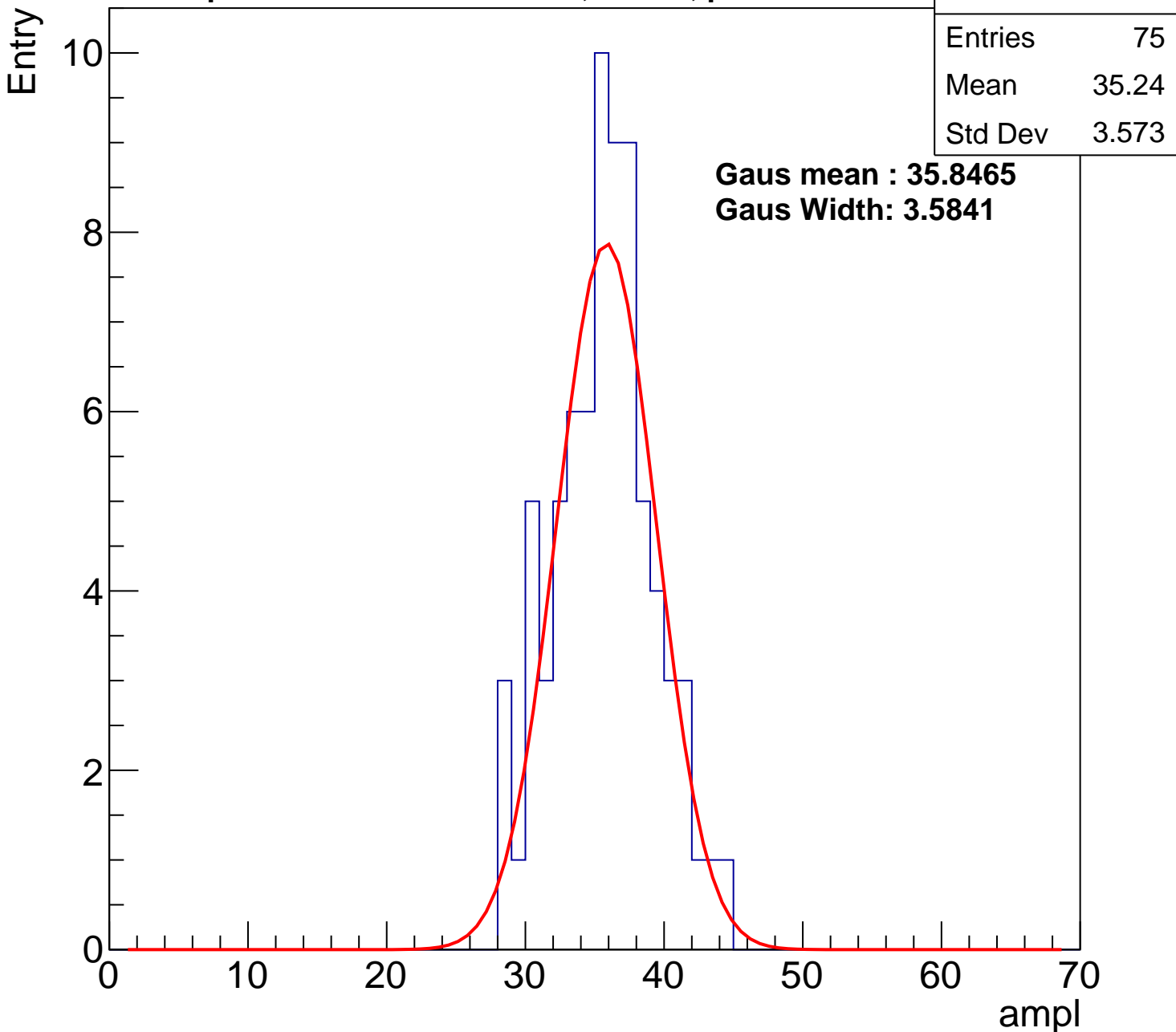
Gaus Width: 3.5841

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch37, adc2

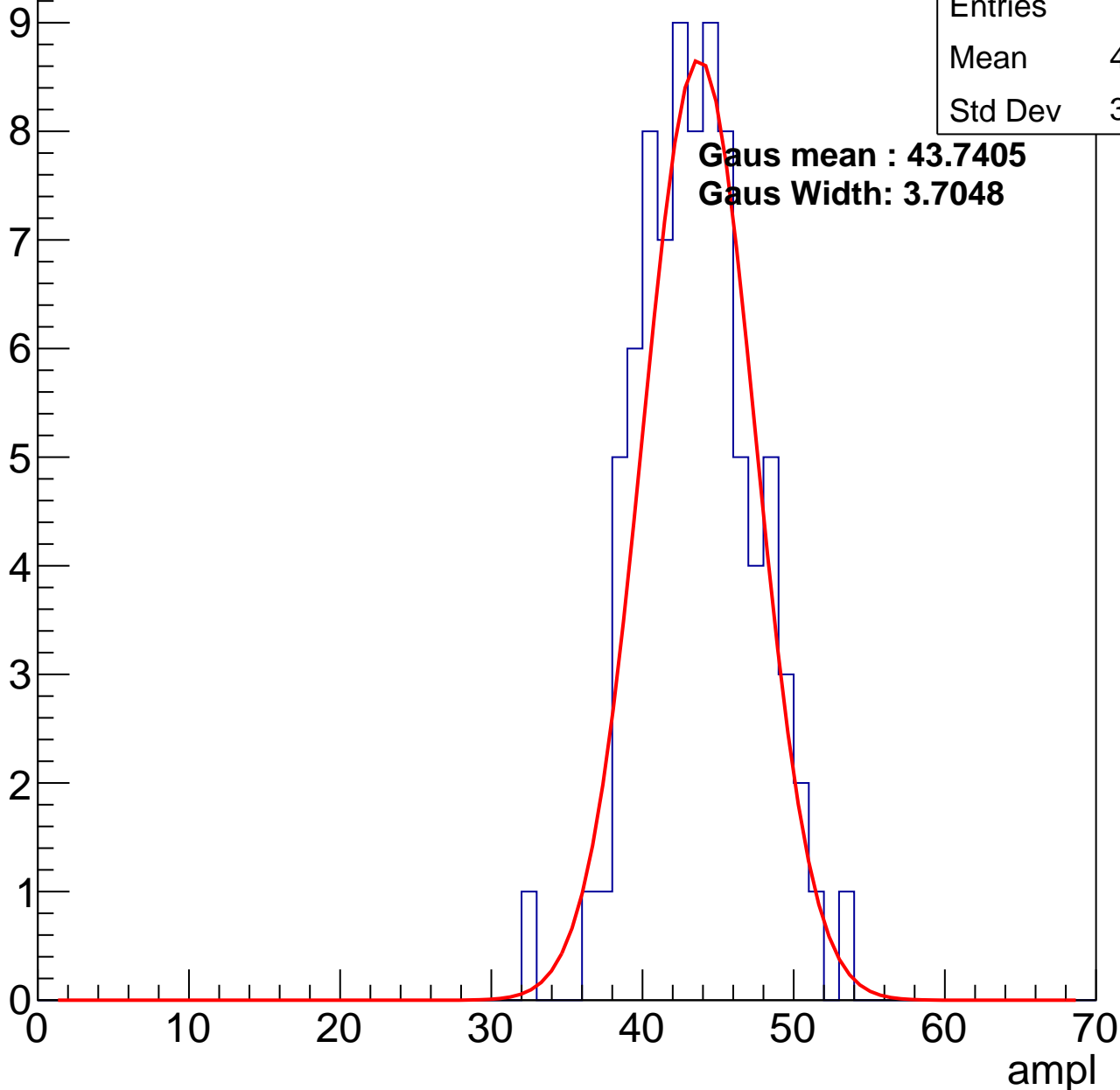
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	43.13
Std Dev	3.747

Gaus mean : 43.7405

Gaus Width: 3.7048

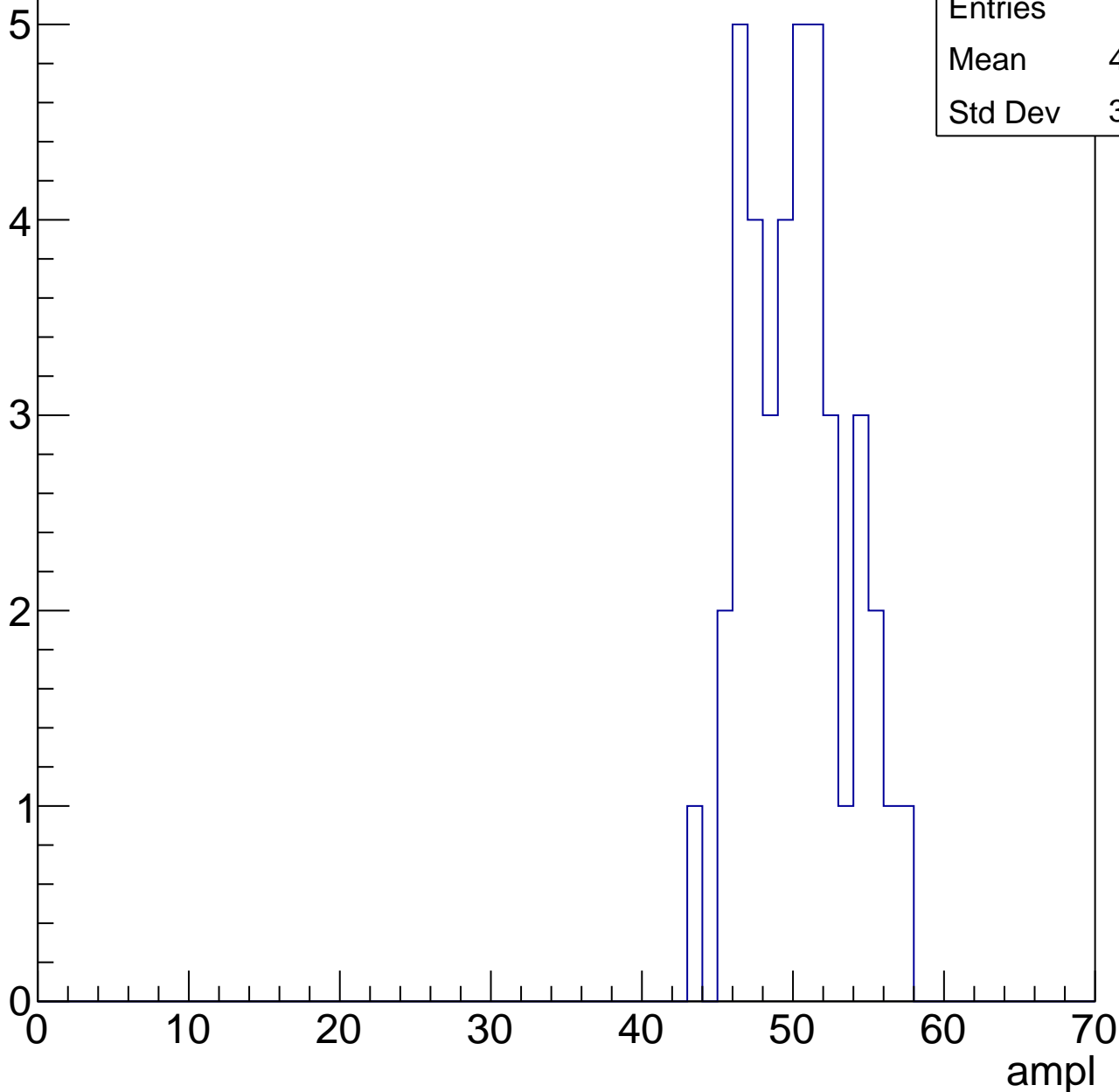


B0L102S, U15-ch37, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	40
Mean	49.75
Std Dev	3.307

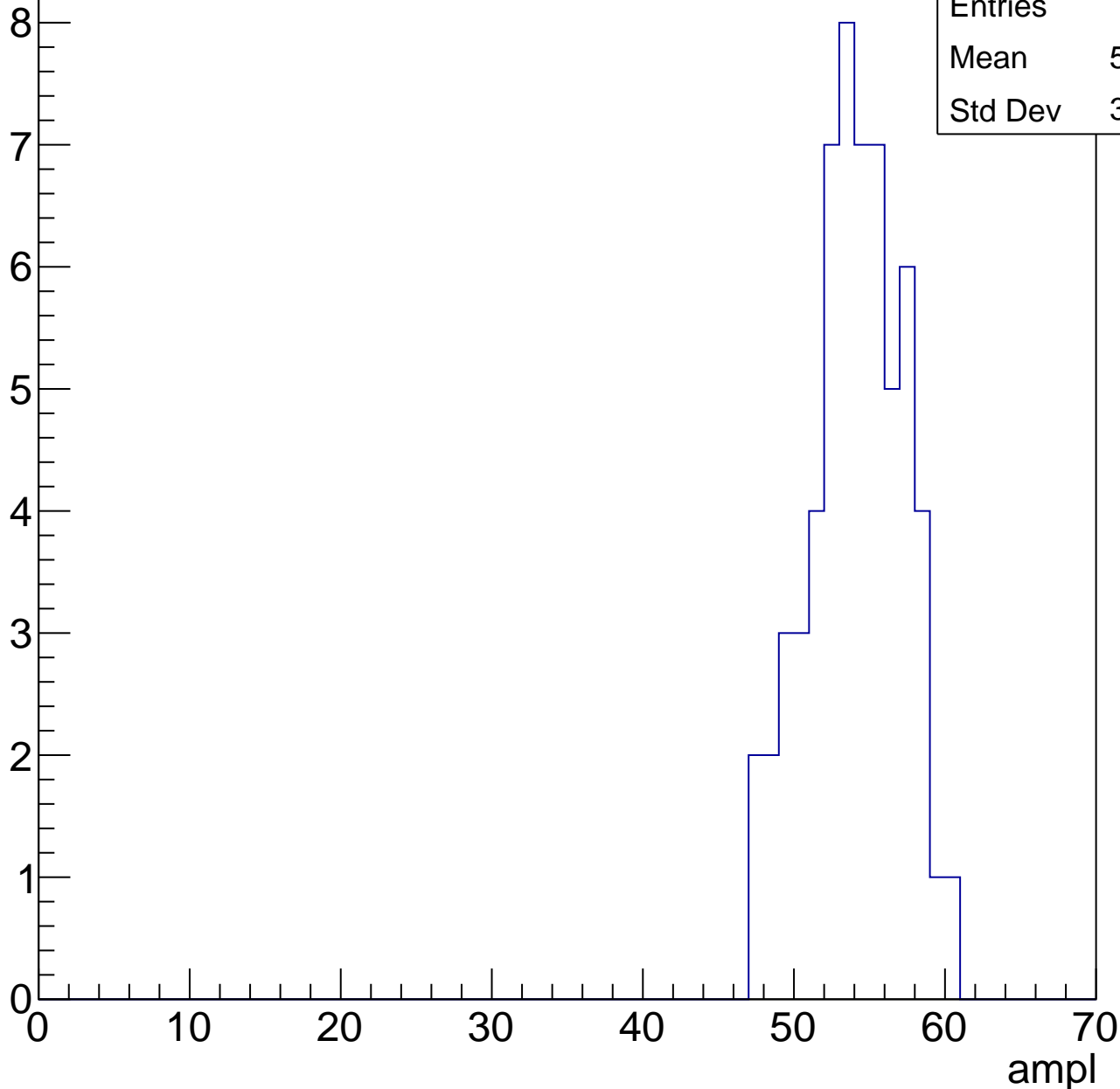


B0L102S, U15-ch37, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

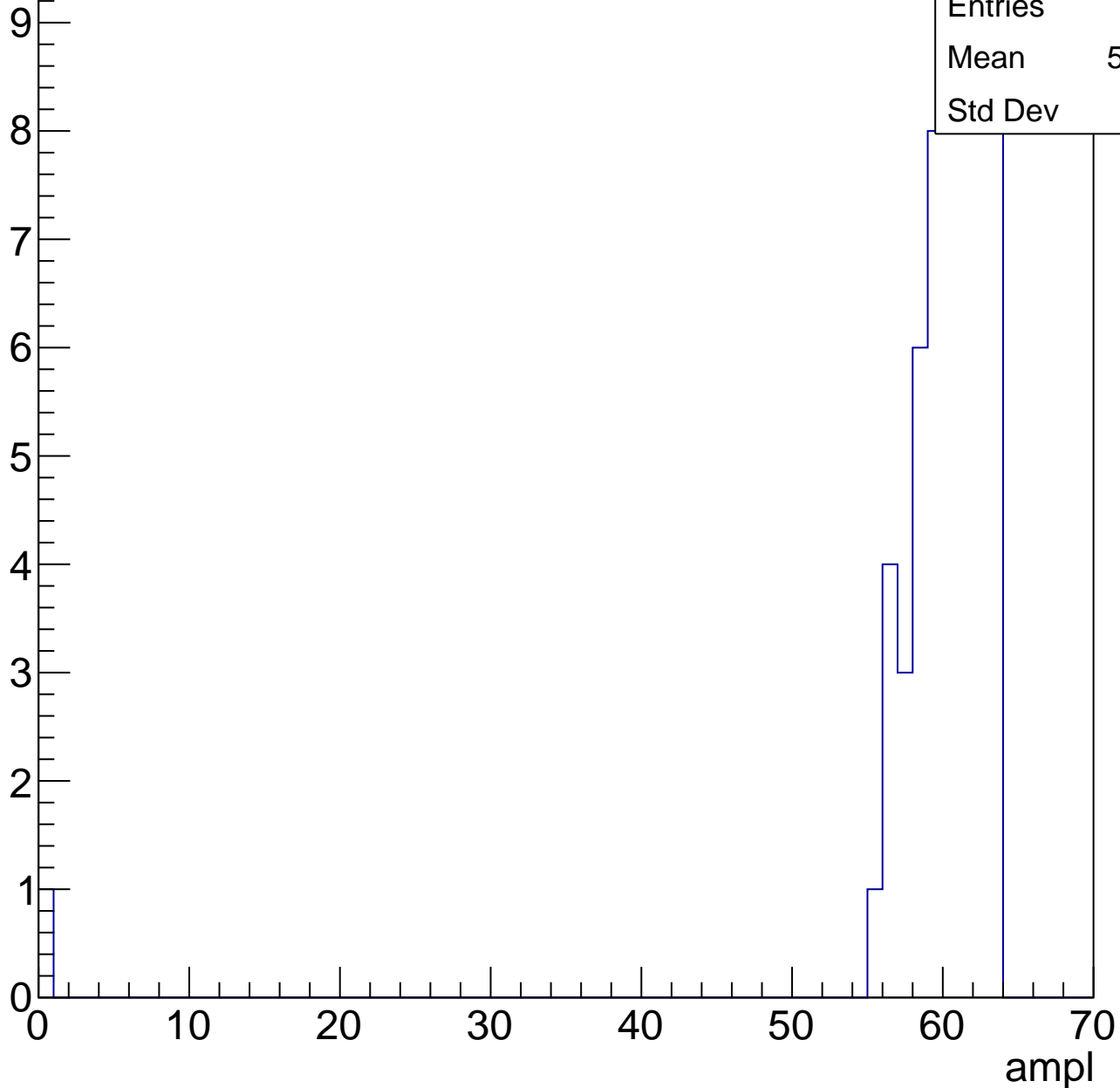
Entries	60
Mean	53.58
Std Dev	3.057



B0L102S, U15-ch37, adc5

calib_packv5_042523_0143.root, FC#12, port B1

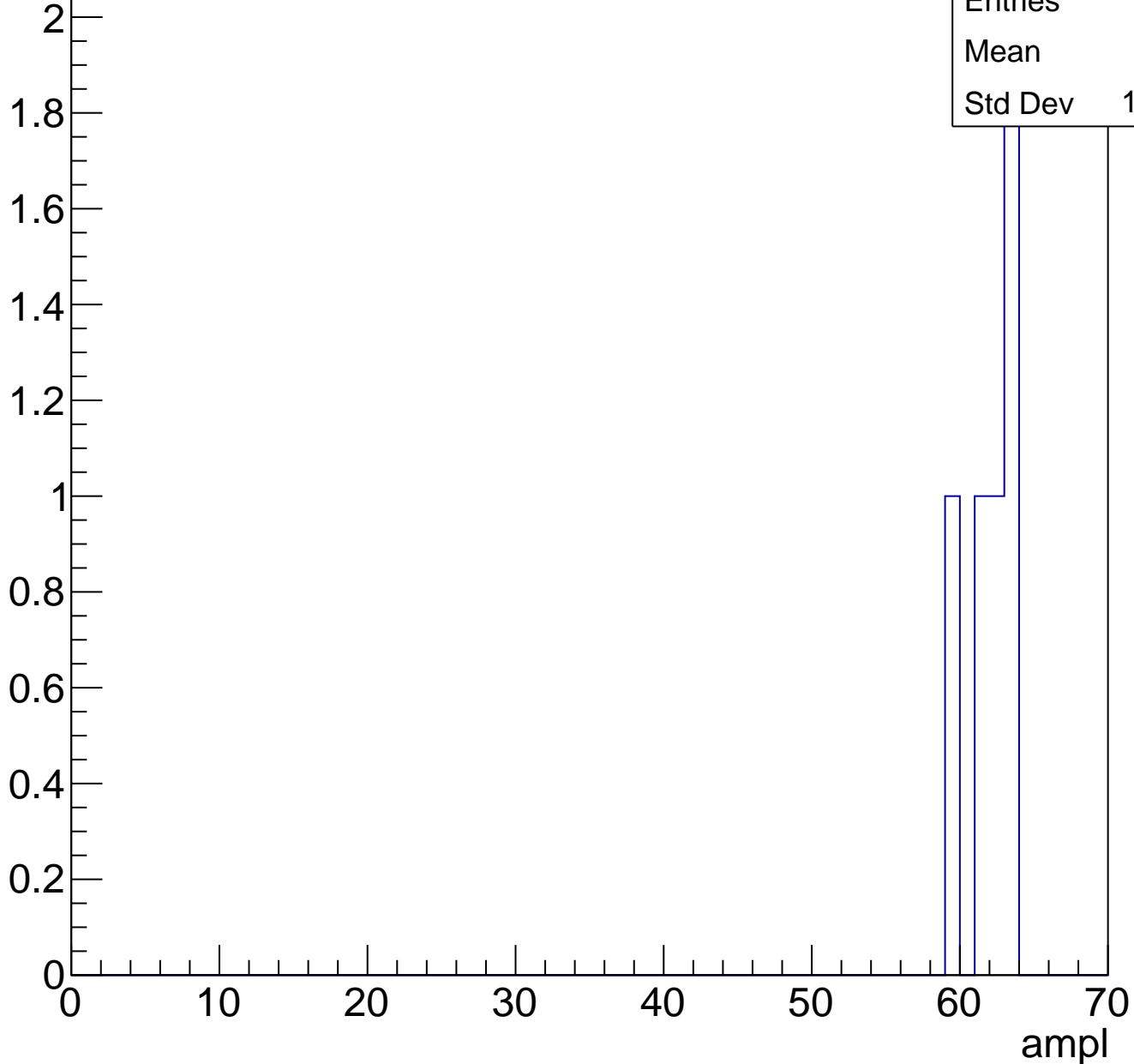
Entry



B0L102S, U15-ch37, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch37, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U15-ch38, adc0

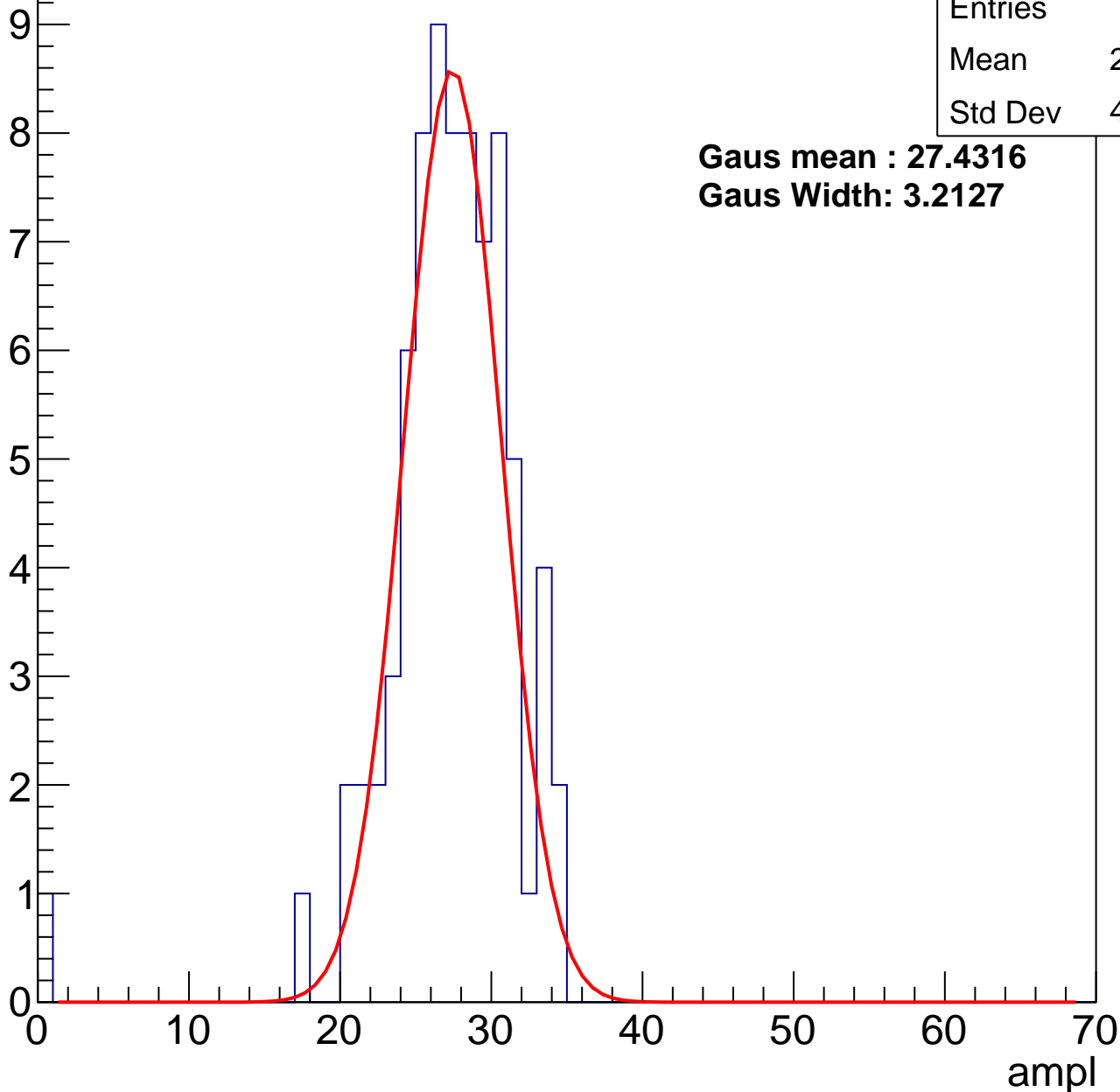
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	26.75
Std Dev	4.618

Gaus mean : 27.4316

Gaus Width: 3.2127



B0L102S, U15-ch38, adc1

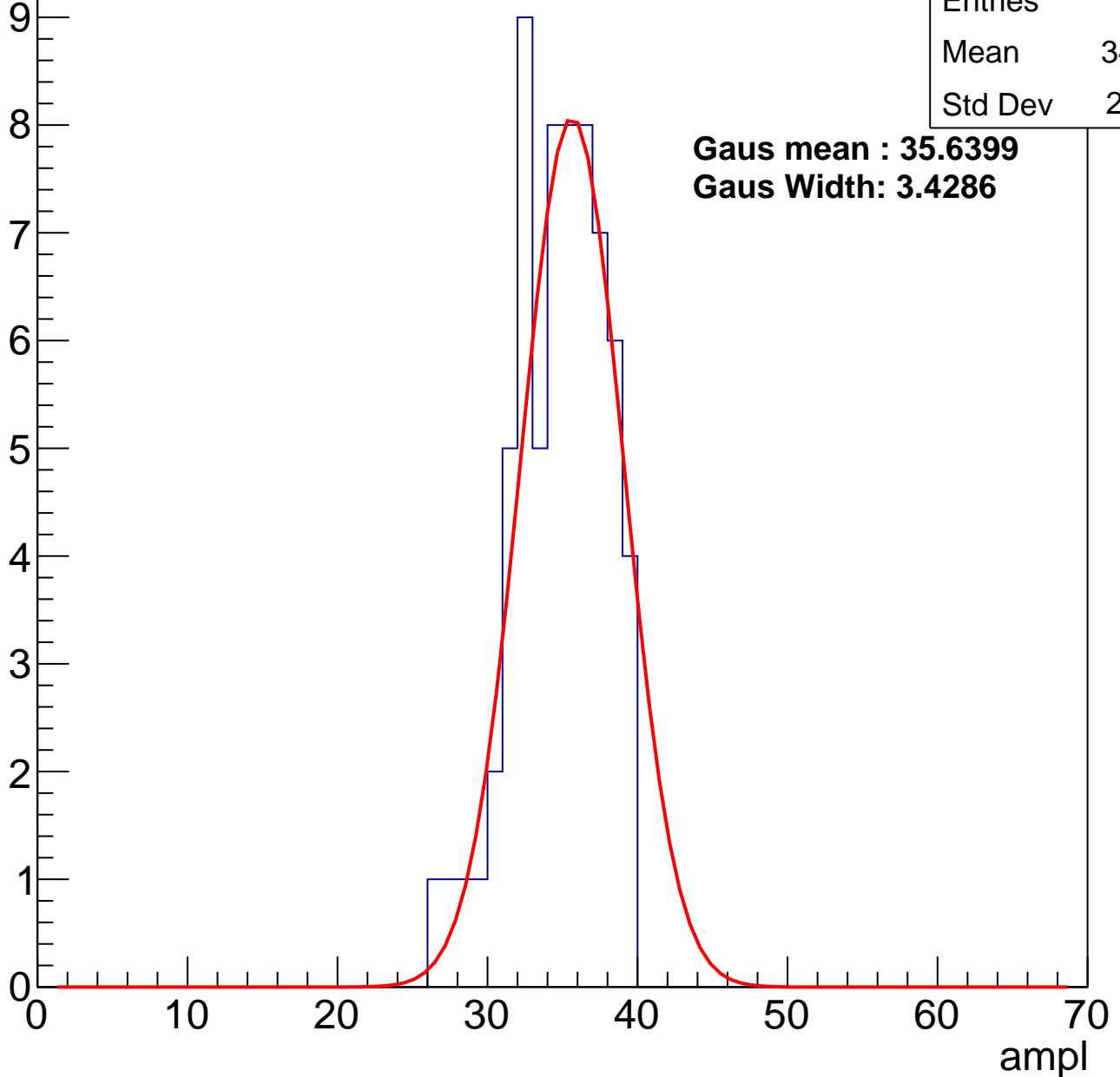
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	34.26
Std Dev	2.981

Gaus mean : 35.6399

Gaus Width: 3.4286



B0L102S, U15-ch38, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	41.69
Std Dev	3.45

Gaus mean : 41.8849

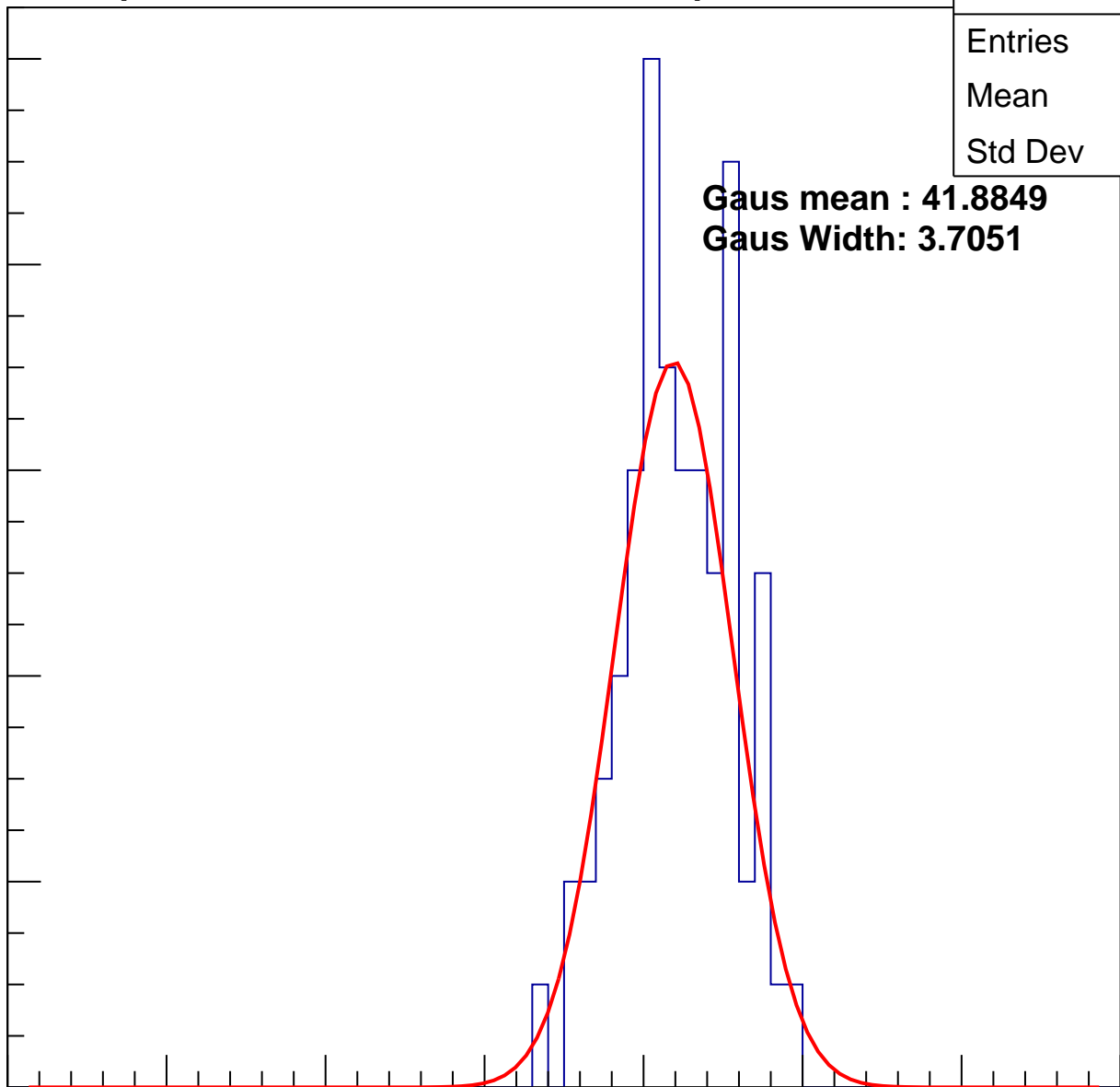
Gaus Width: 3.7051

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

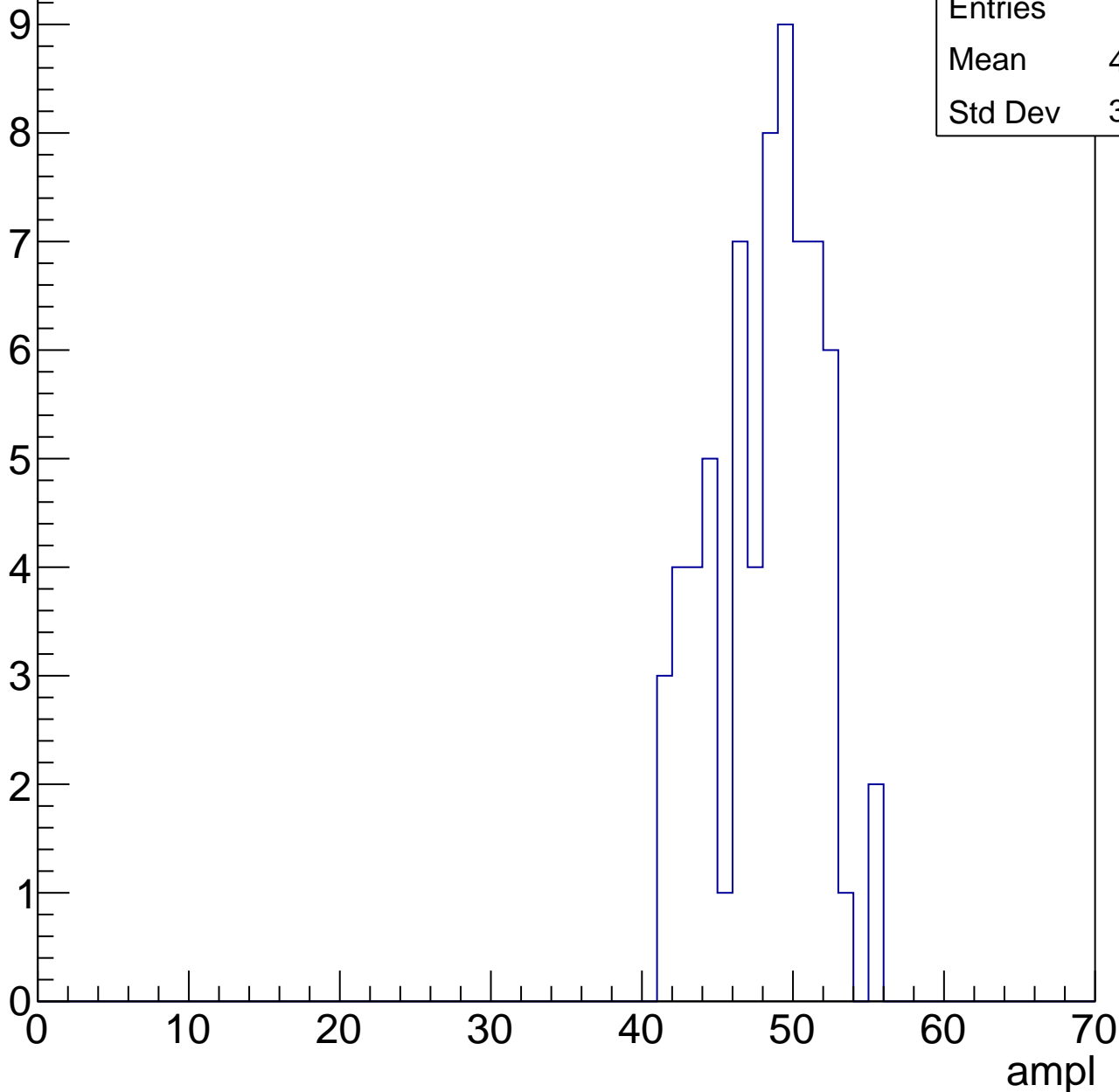


B0L102S, U15-ch38, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	47.72
Std Dev	3.485

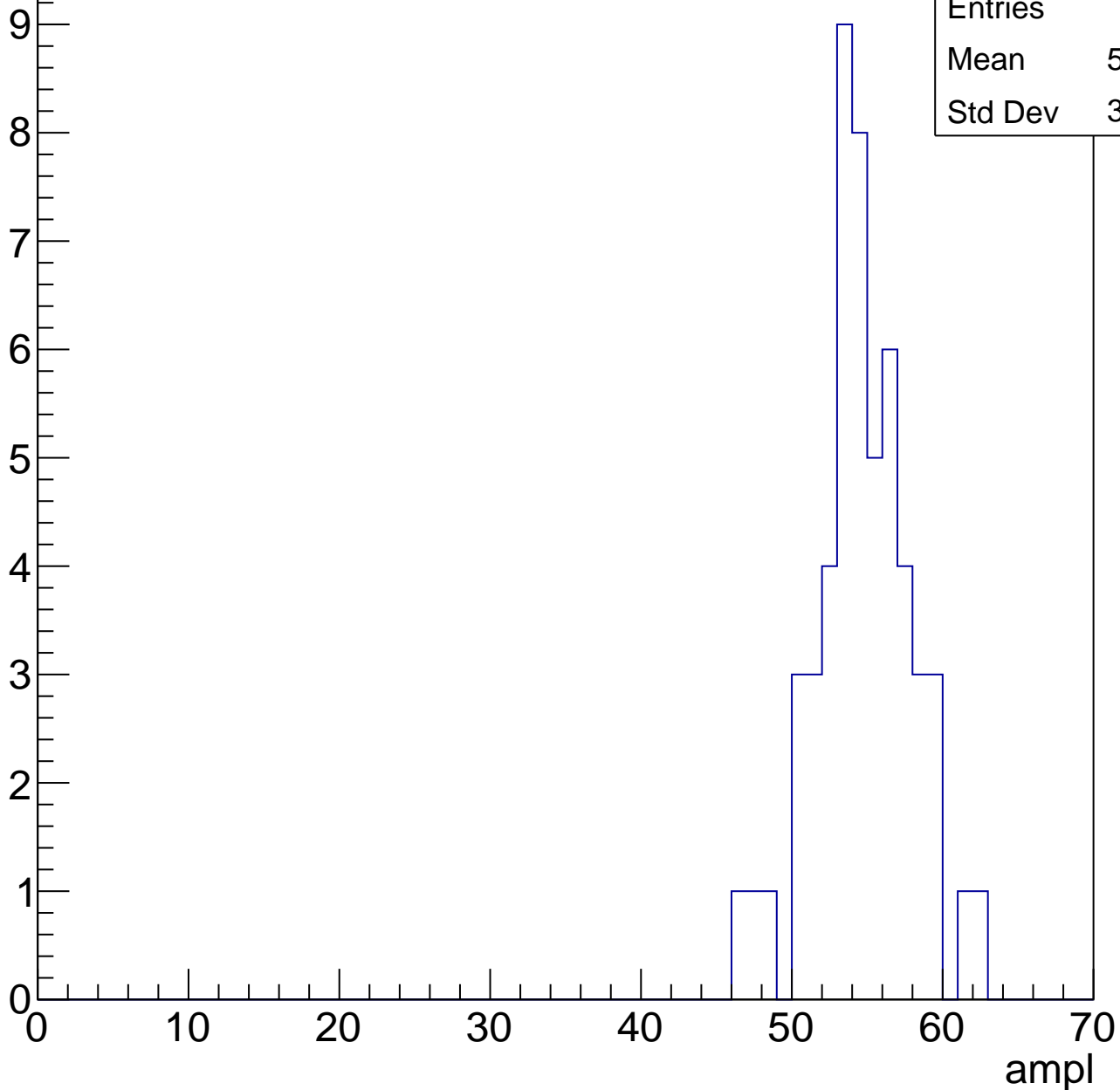


B0L102S, U15-ch38, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	54.23
Std Dev	3.213



B0L102S, U15-ch38, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

10

Entries 67

Mean 58.7

Std Dev 7.647

8

6

4

2

0

0

10

20

30

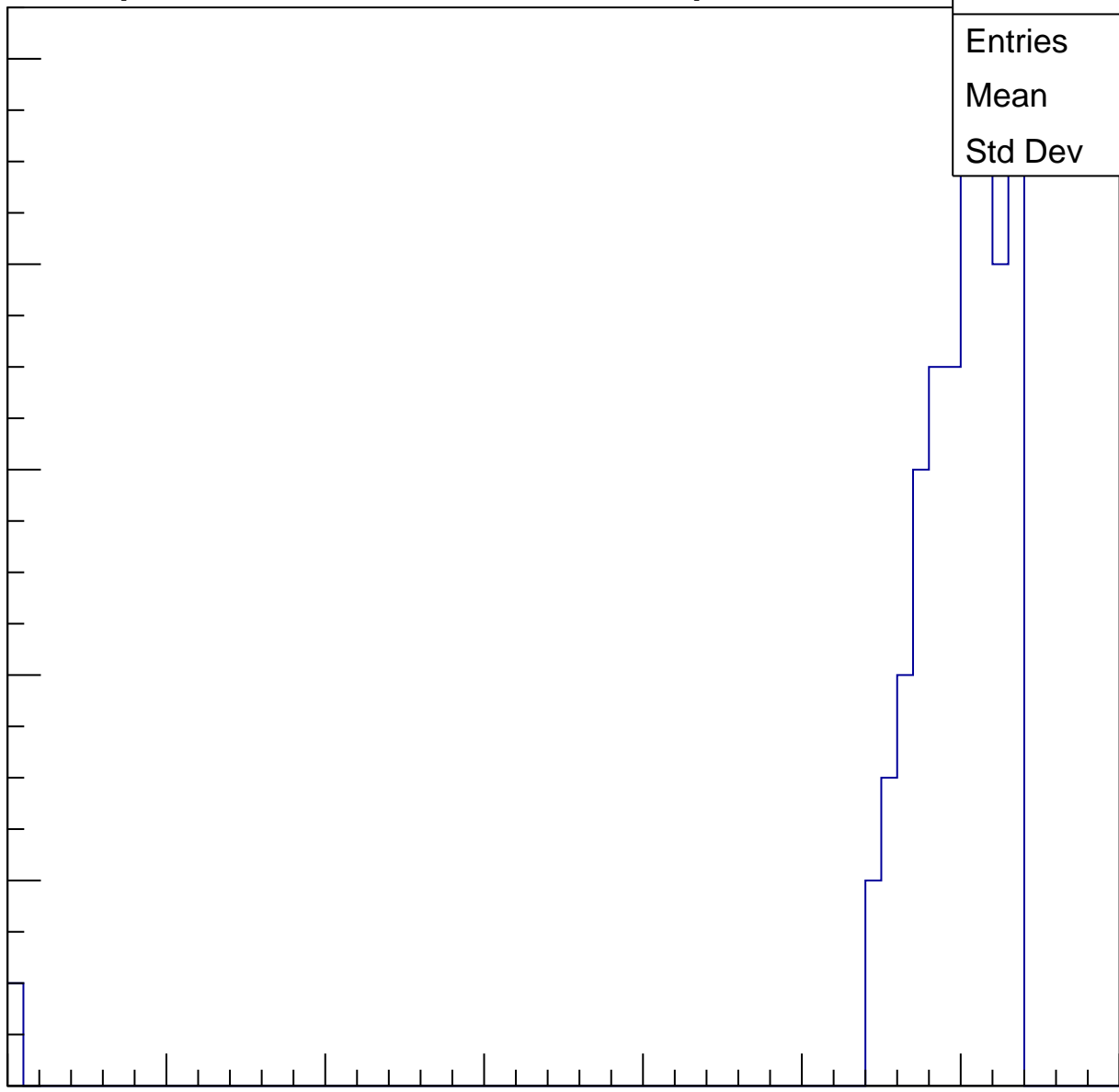
40

50

60

70

ampl



B0L102S, U15-ch38, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch38, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch39, adc0

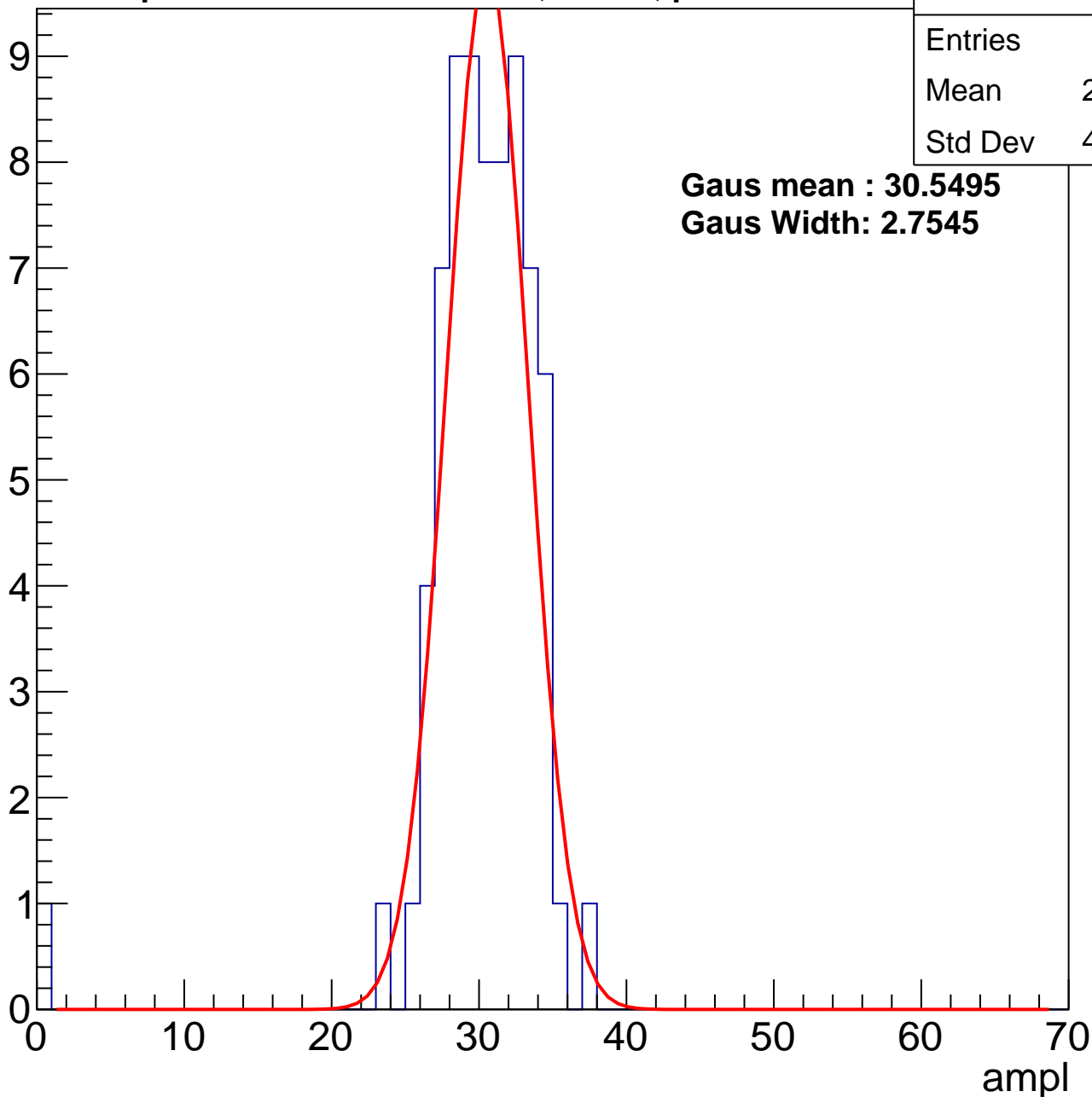
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	29.68
Std Dev	4.434

Gaus mean : 30.5495

Gaus Width: 2.7545



B0L102S, U15-ch39, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	37.63
Std Dev	3.321

Gaus mean : 37.8327

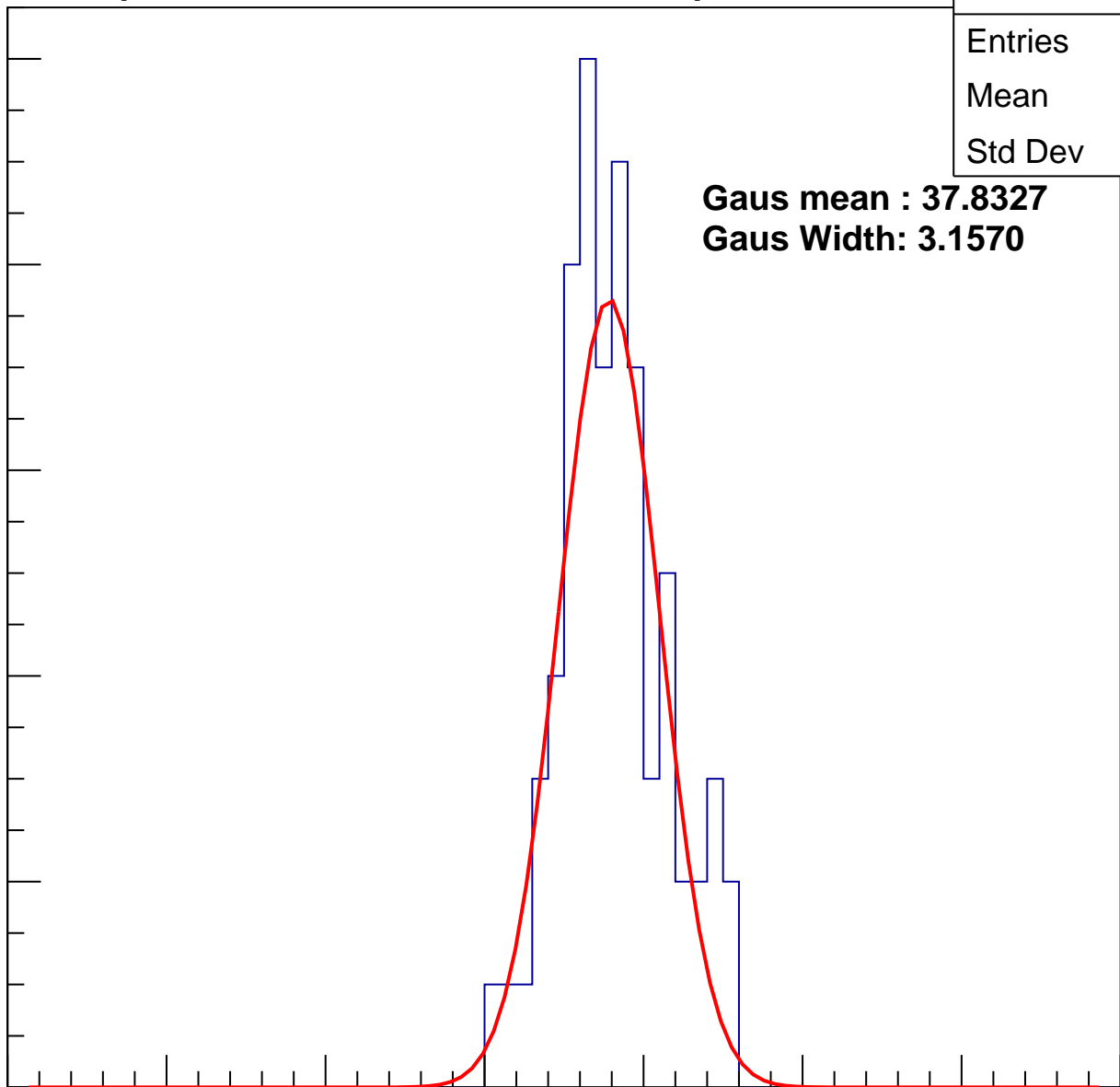
Gaus Width: 3.1570

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch39, adc2

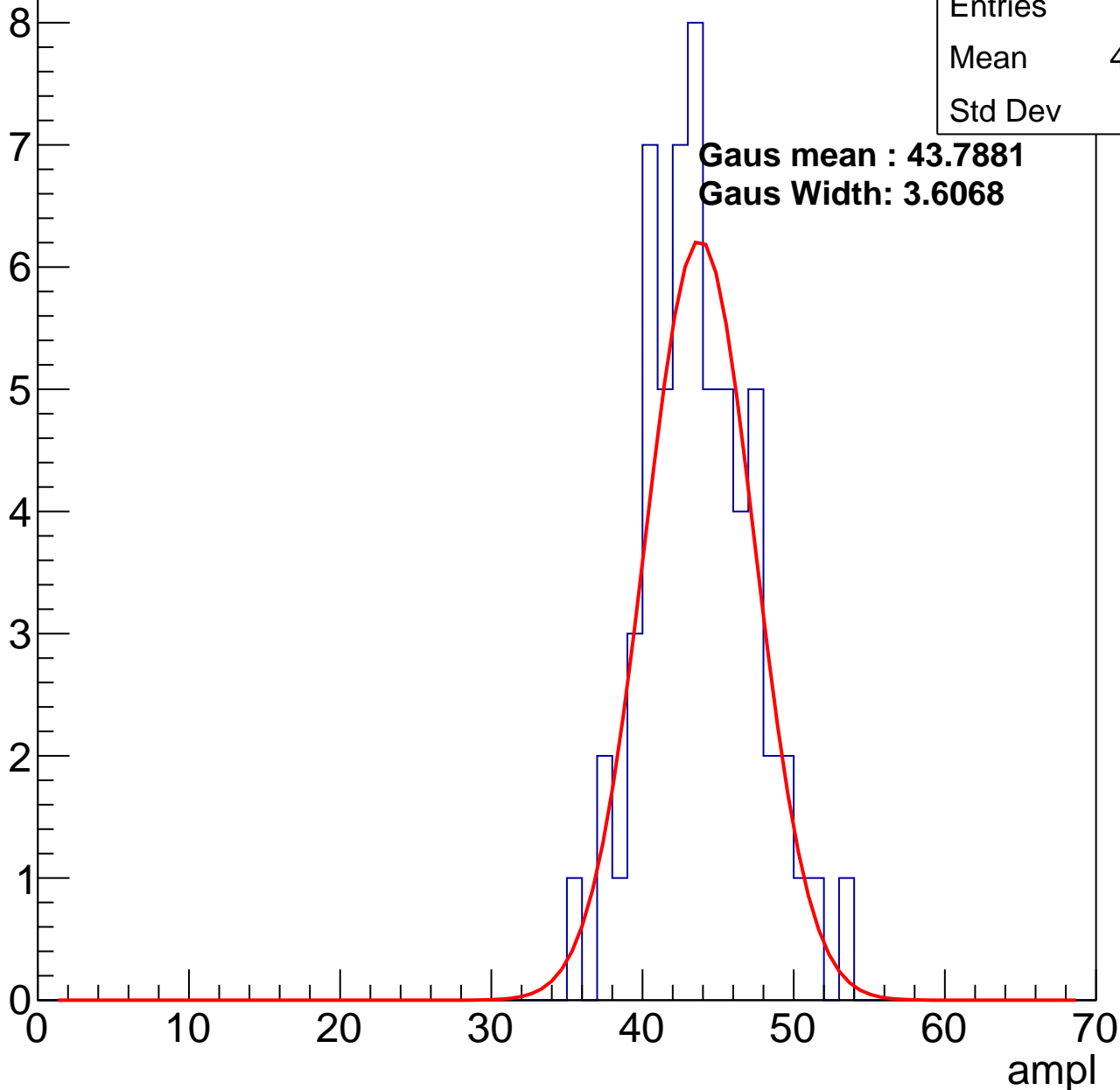
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	43.32
Std Dev	3.58

Gaus mean : 43.7881

Gaus Width: 3.6068

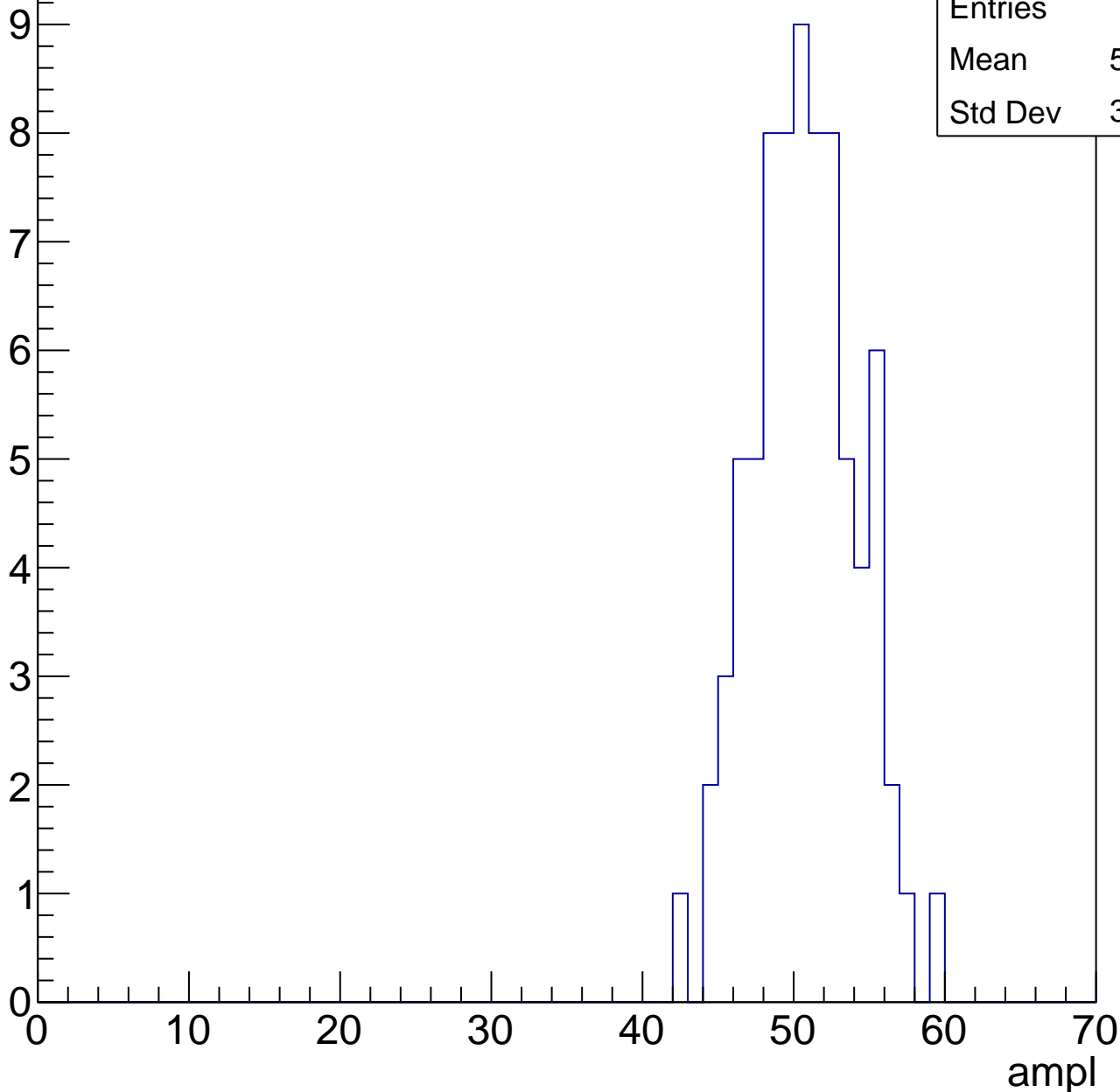


B0L102S, U15-ch39, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	50.25
Std Dev	3.388

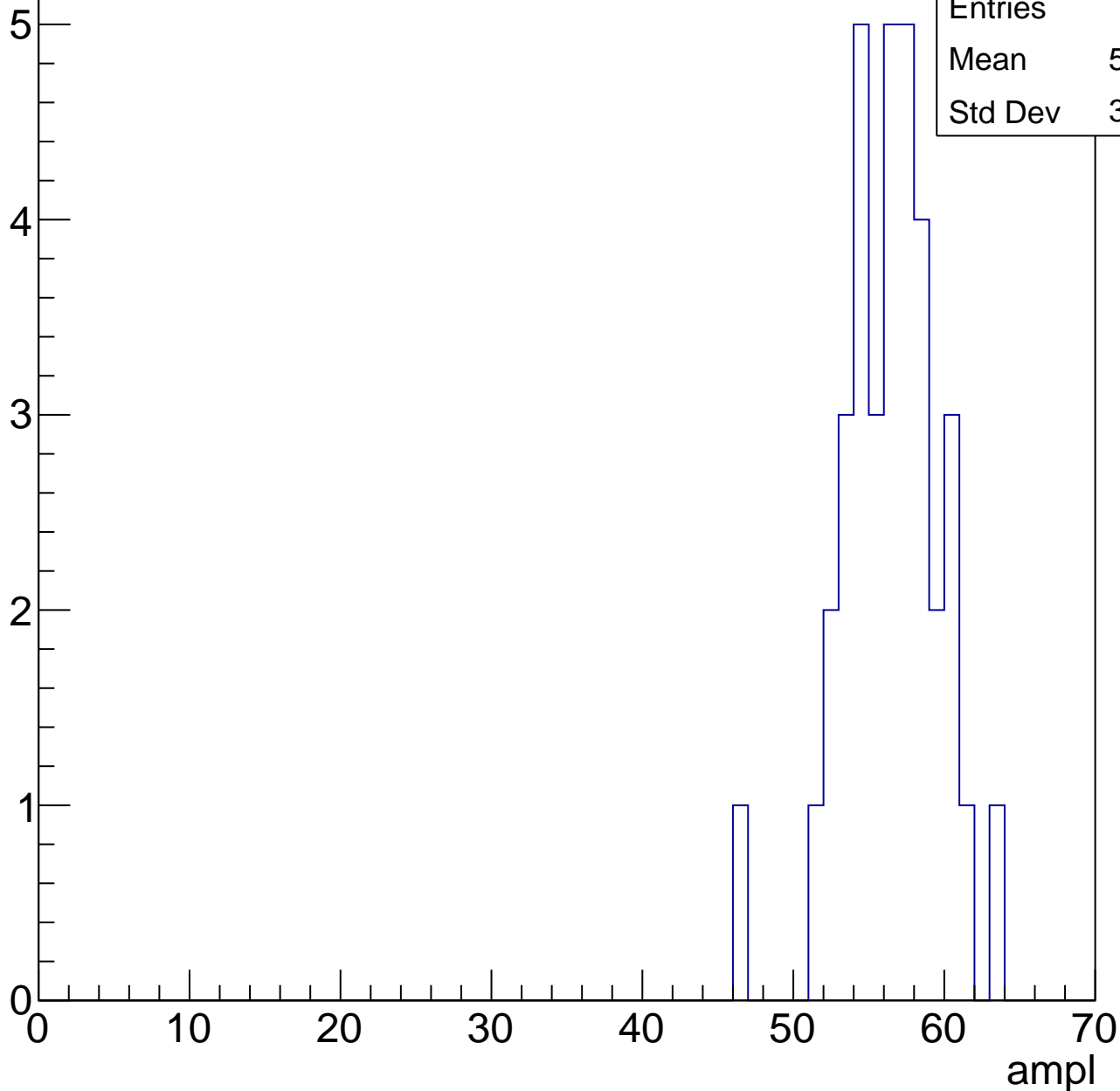


B0L102S, U15-ch39, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	36
Mean	55.94
Std Dev	3.197

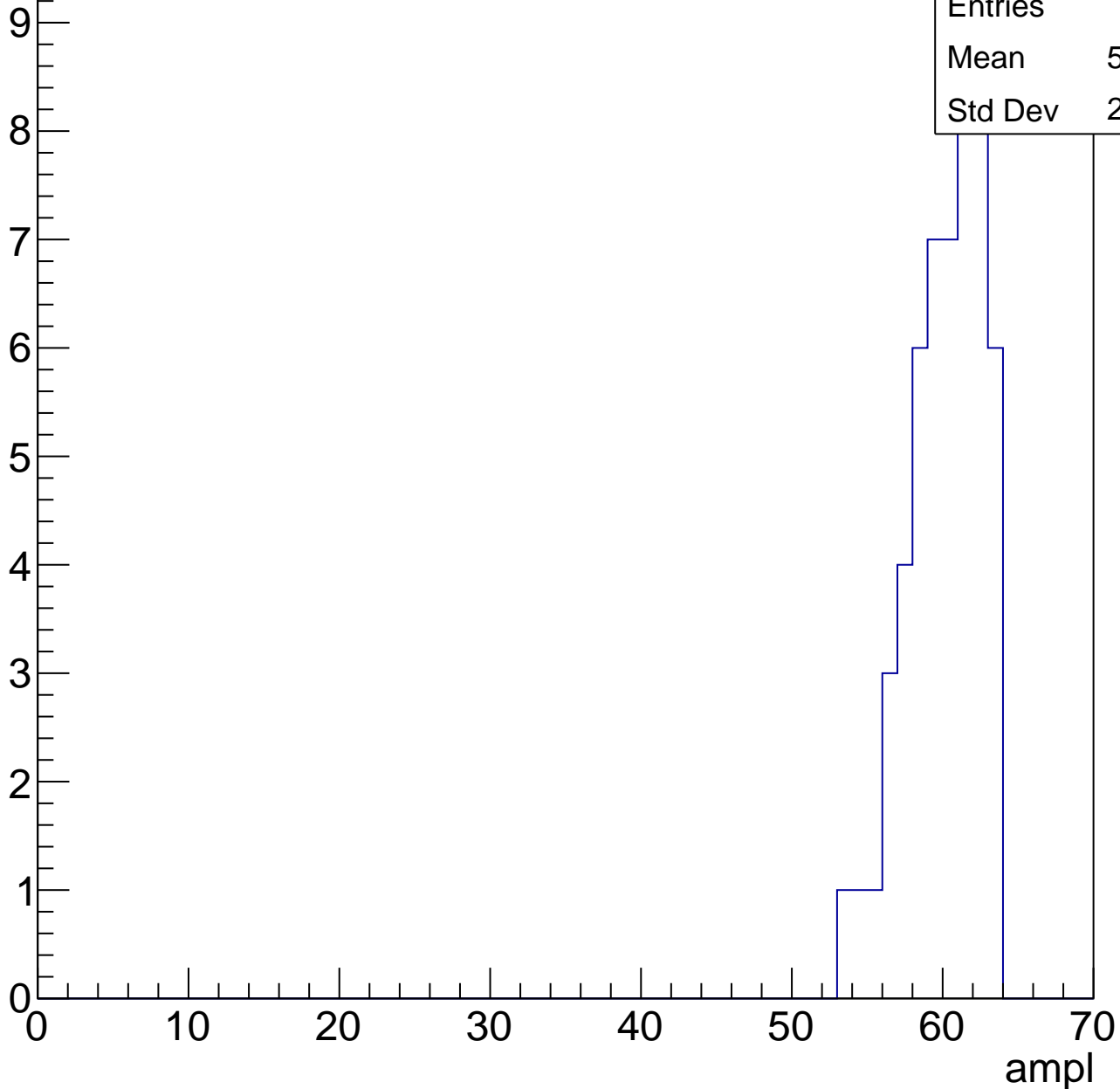


B0L102S, U15-ch39, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	59.66
Std Dev	2.434



B0L102S, U15-ch39, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch39, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch40, adc0

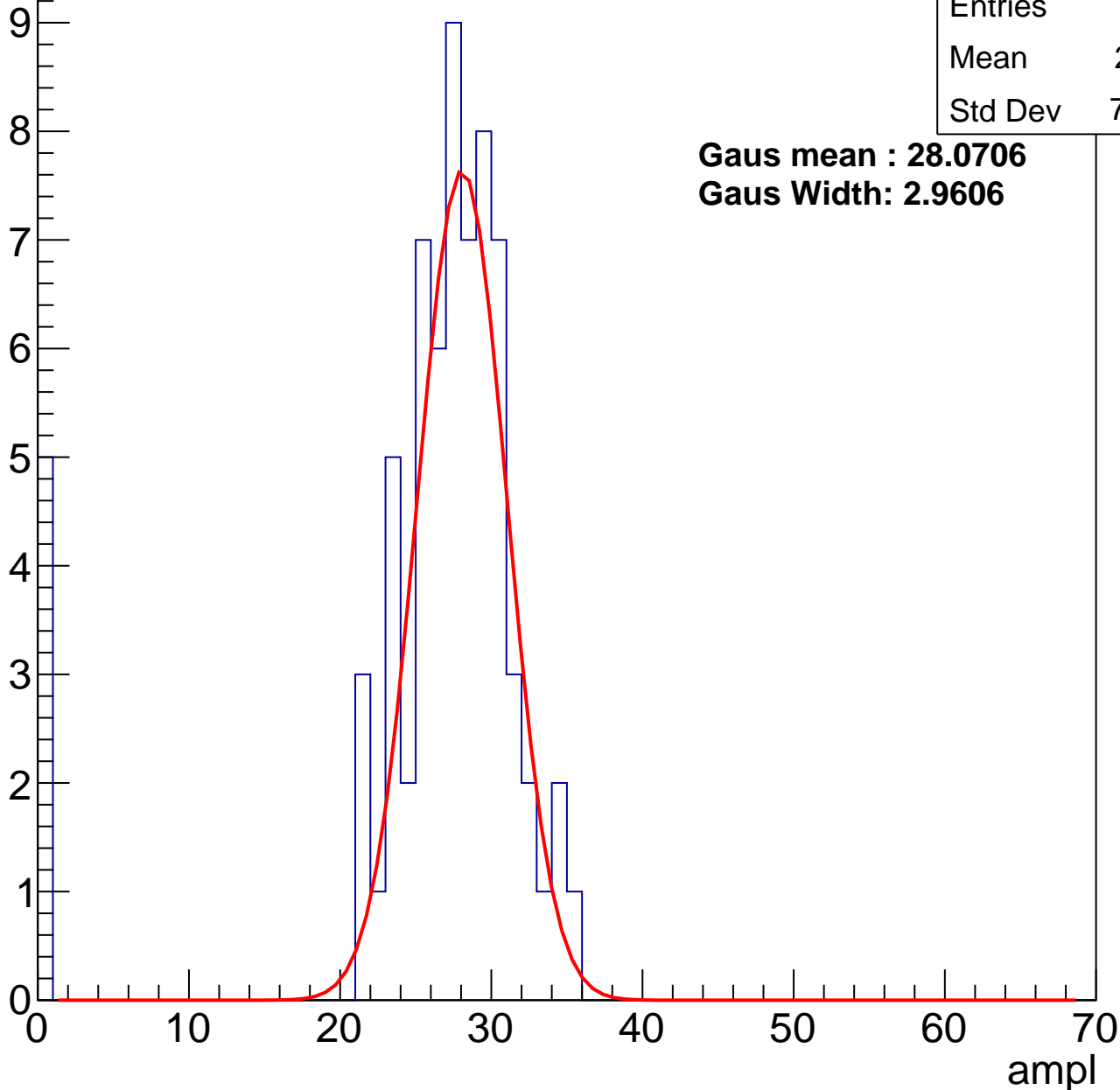
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	25.41
Std Dev	7.739

Gaus mean : 28.0706

Gaus Width: 2.9606



B0L102S, U15-ch40, adc1

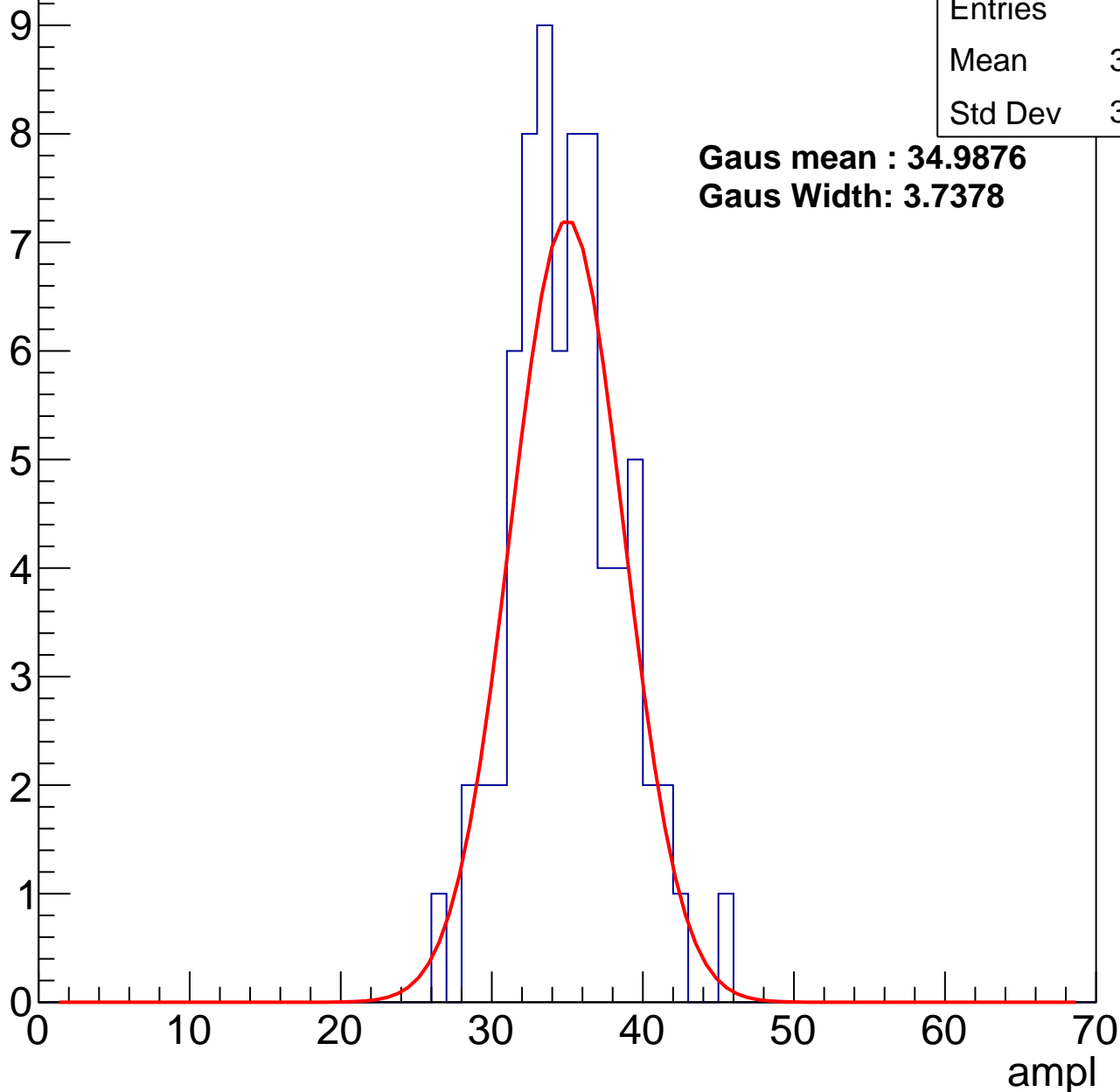
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	34.58
Std Dev	3.579

Gaus mean : 34.9876

Gaus Width: 3.7378



B0L102S, U15-ch40, adc2

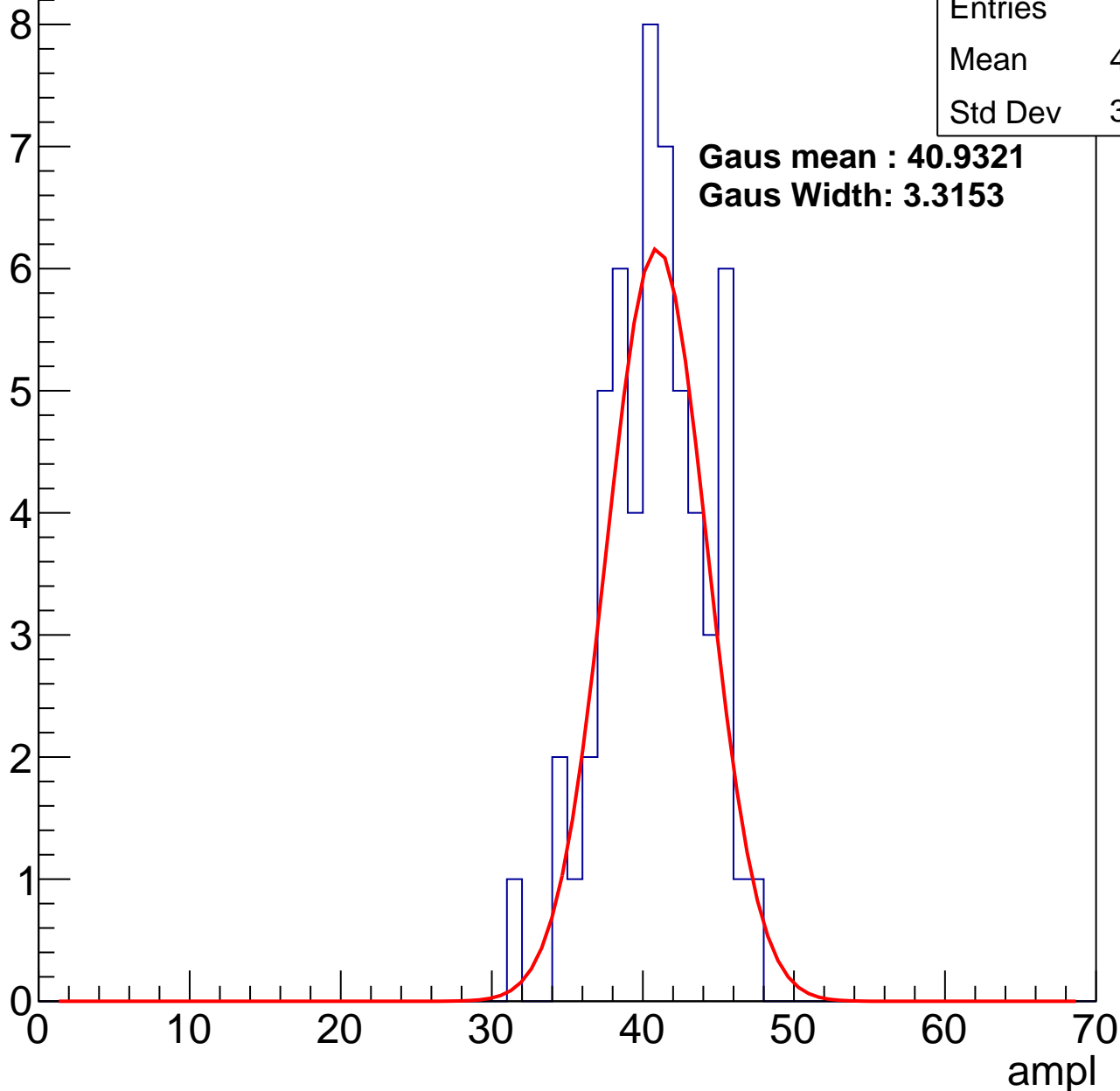
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	40.34
Std Dev	3.334

Gaus mean : 40.9321

Gaus Width: 3.3153

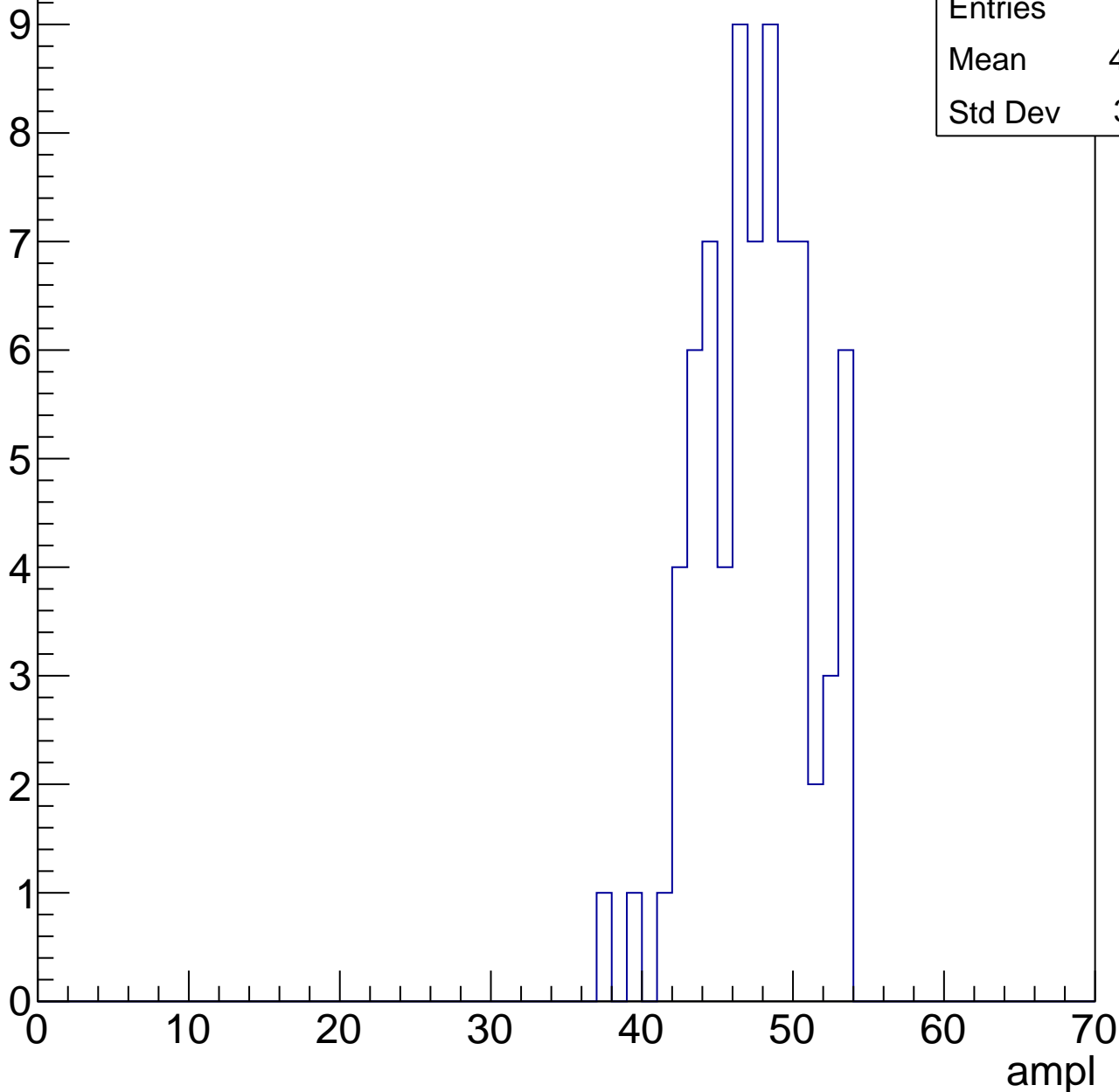


B0L102S, U15-ch40, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

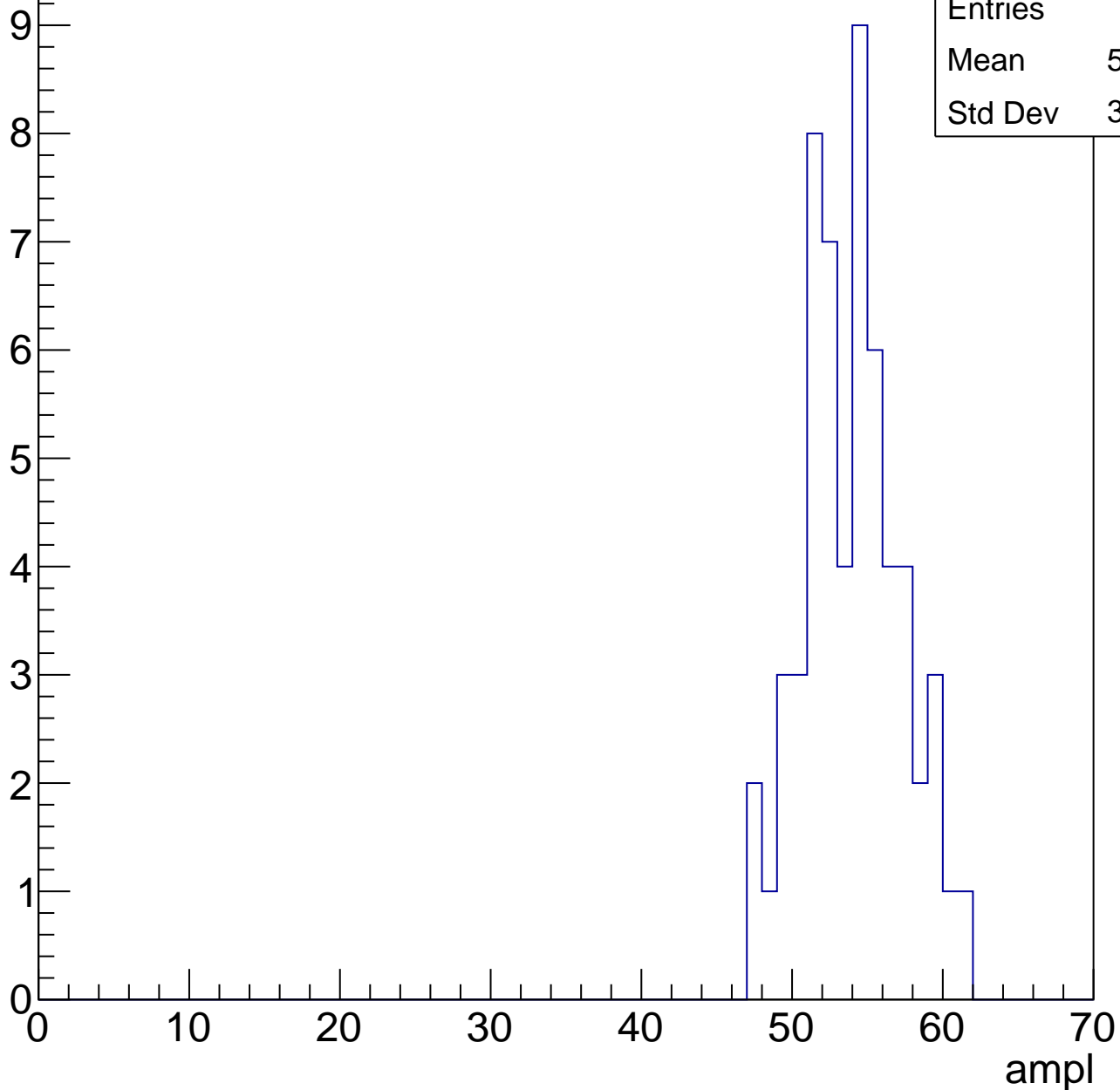
Entries	74
Mean	46.96
Std Dev	3.501



B0L102S, U15-ch40, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



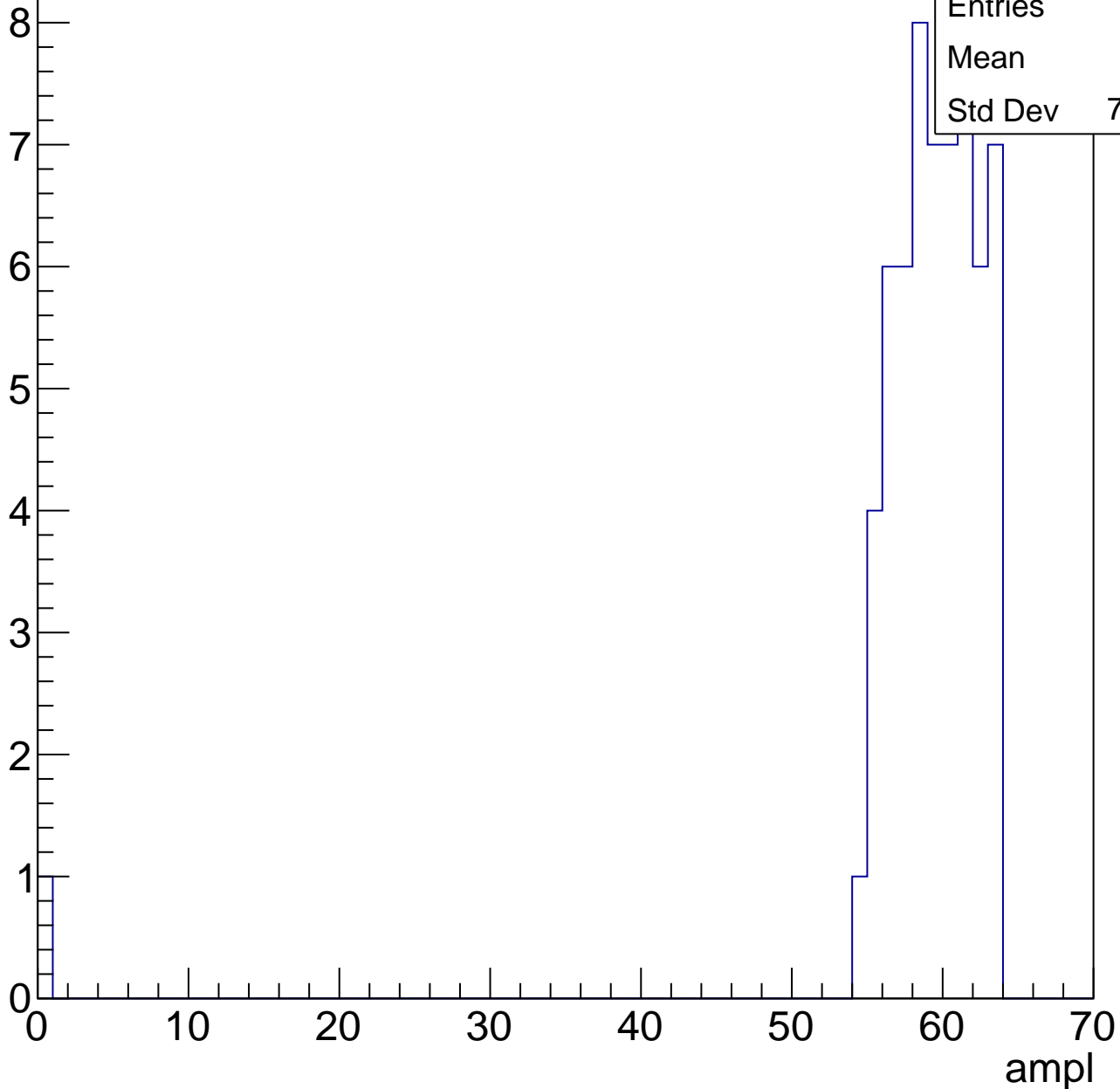
Entries	58
Mean	53.53
Std Dev	3.212

B0L102S, U15-ch40, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

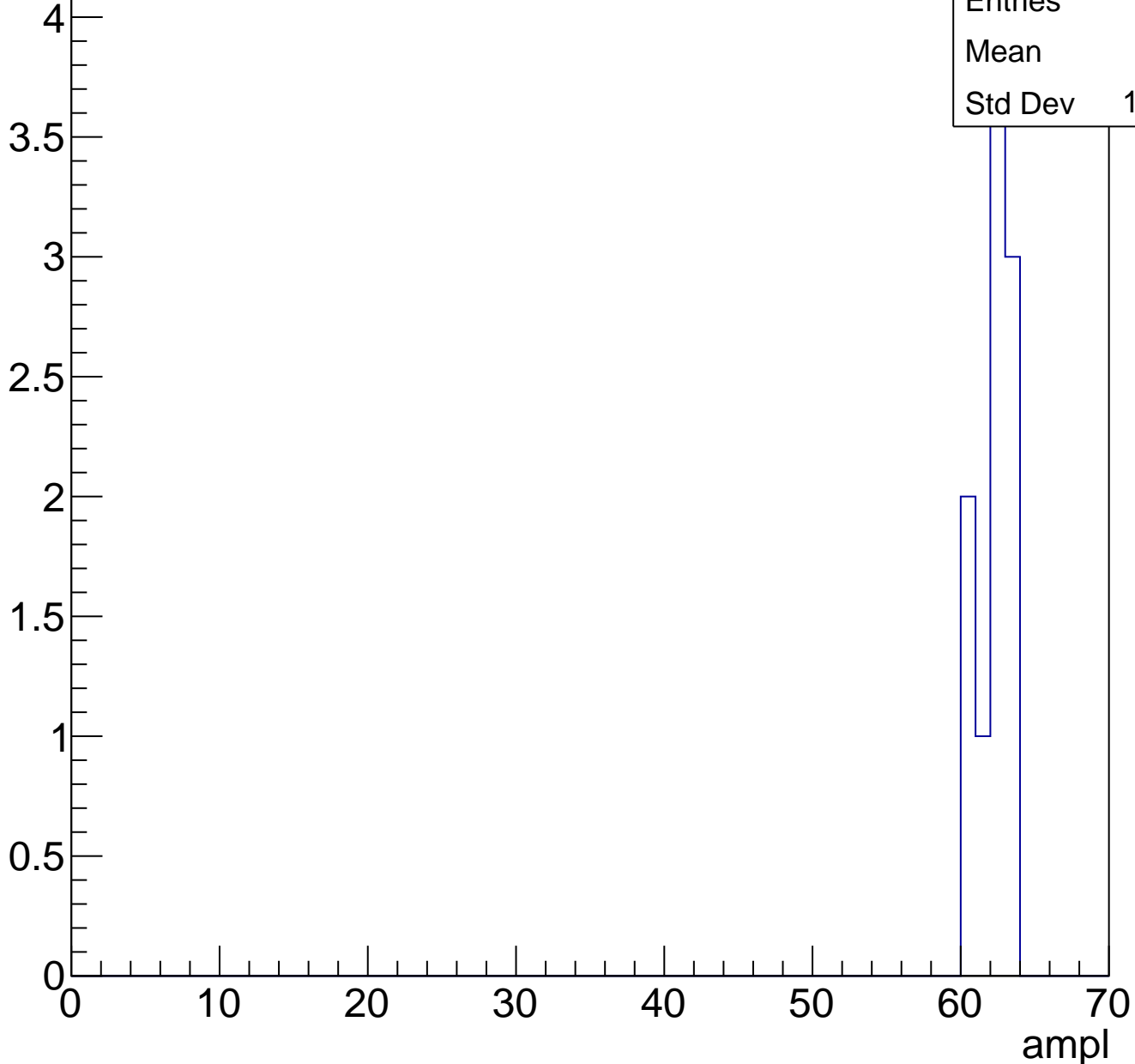
Entries	61
Mean	58.2
Std Dev	7.915



B0L102S, U15-ch40, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch40, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U15-ch41, adc0

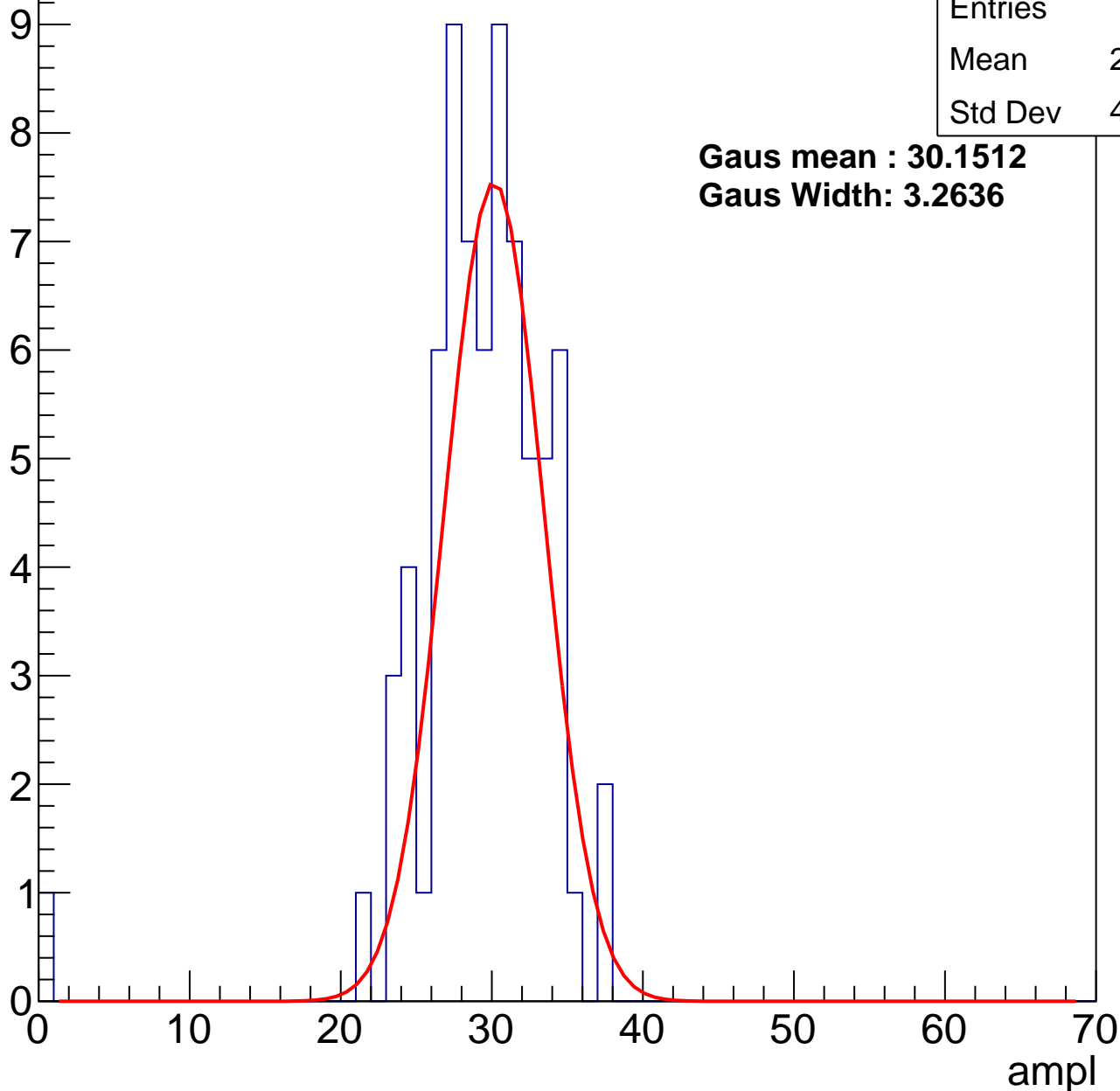
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.84
Std Dev	4.826

Gaus mean : 30.1512

Gaus Width: 3.2636



B0L102S, U15-ch41, adc1

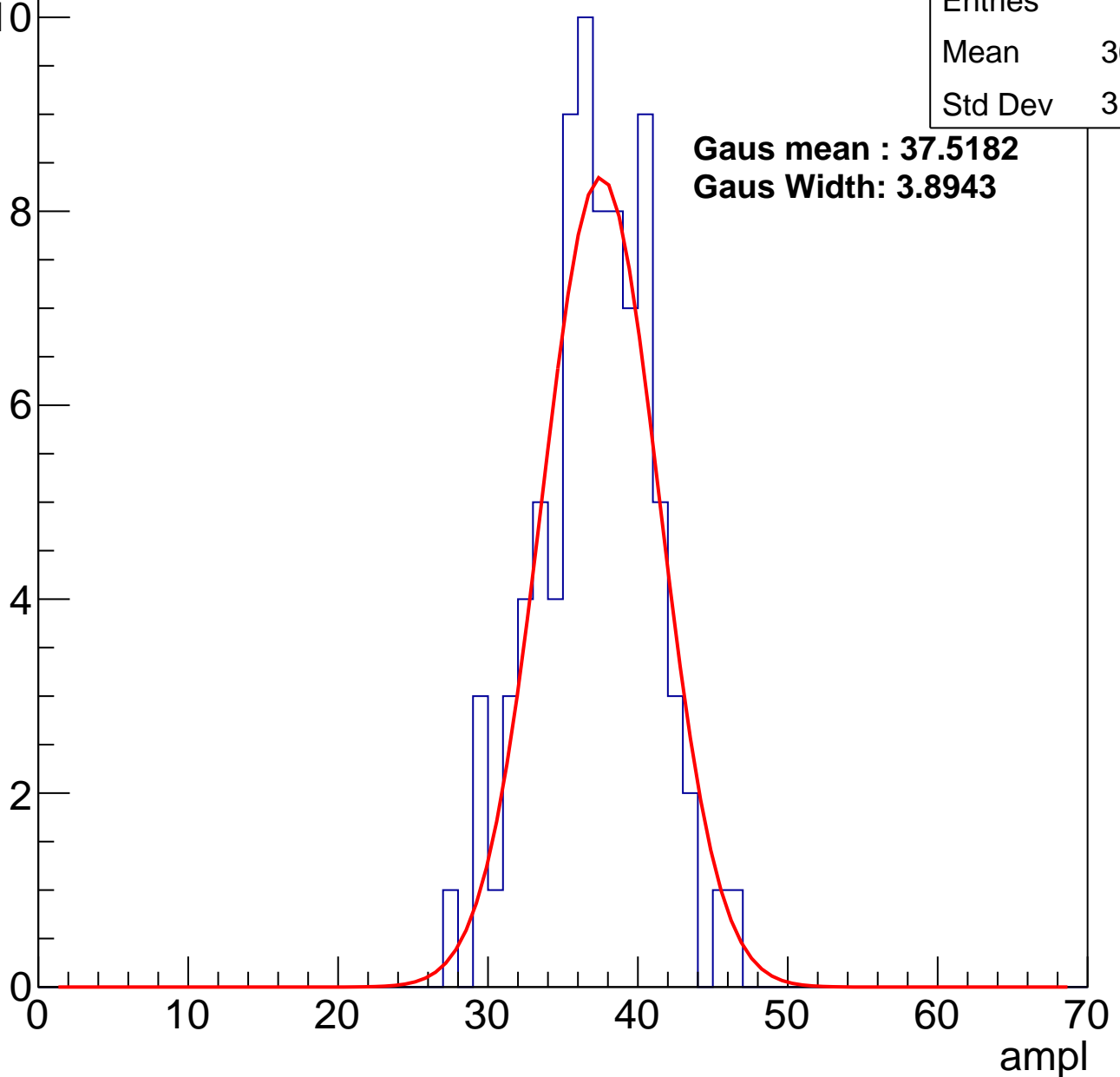
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	36.69
Std Dev	3.767

Gaus mean : 37.5182

Gaus Width: 3.8943



B0L102S, U15-ch41, adc2

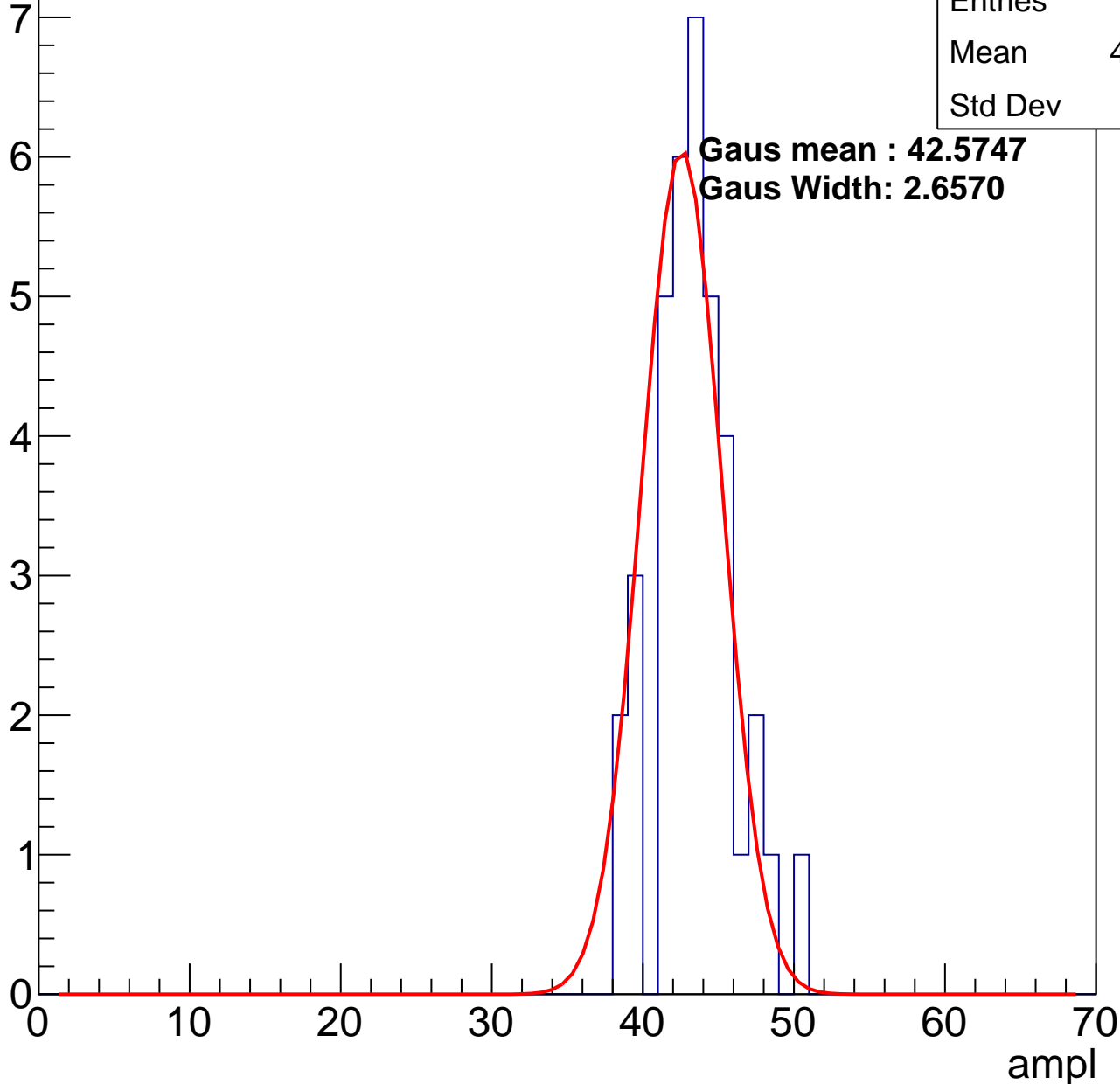
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	37
Mean	42.95
Std Dev	2.65

Gaus mean : 42.5747

Gaus Width: 2.6570



B0L102S, U15-ch41, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	49.21
Std Dev	3.665

Entry

10

8

6

4

2

0

0

10

20

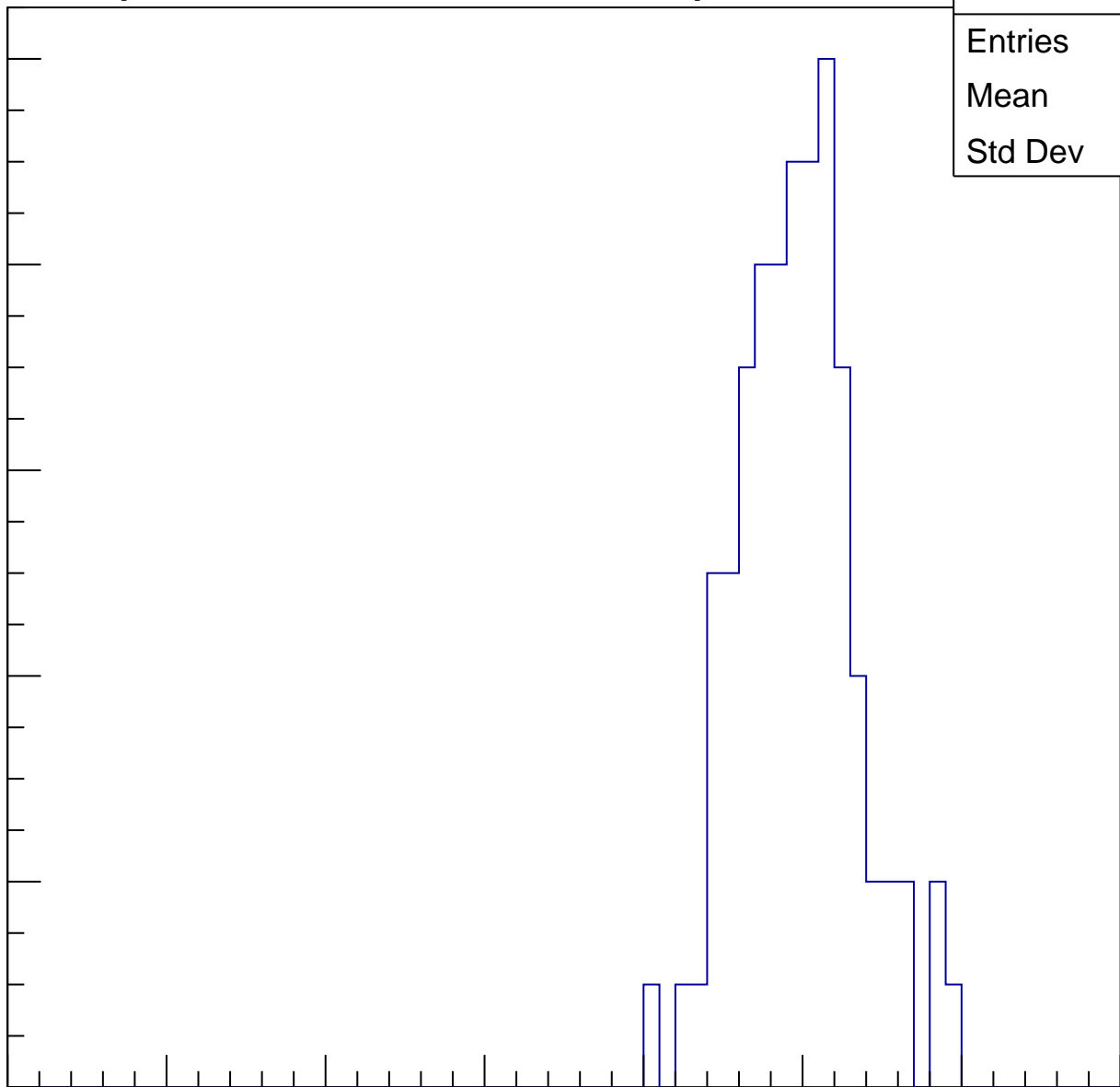
30

40

50

60

ampl

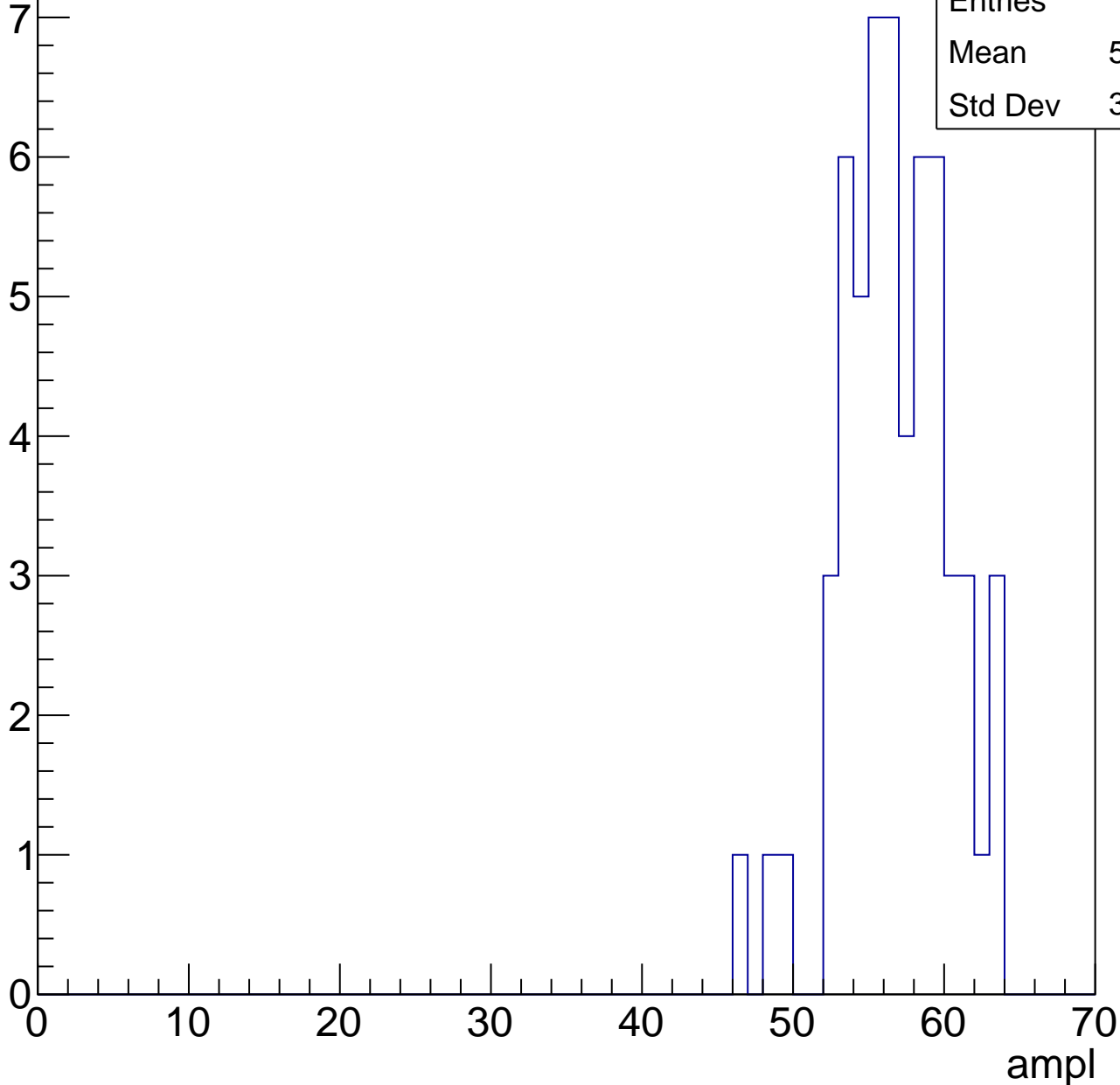


B0L102S, U15-ch41, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	56.28
Std Dev	3.568

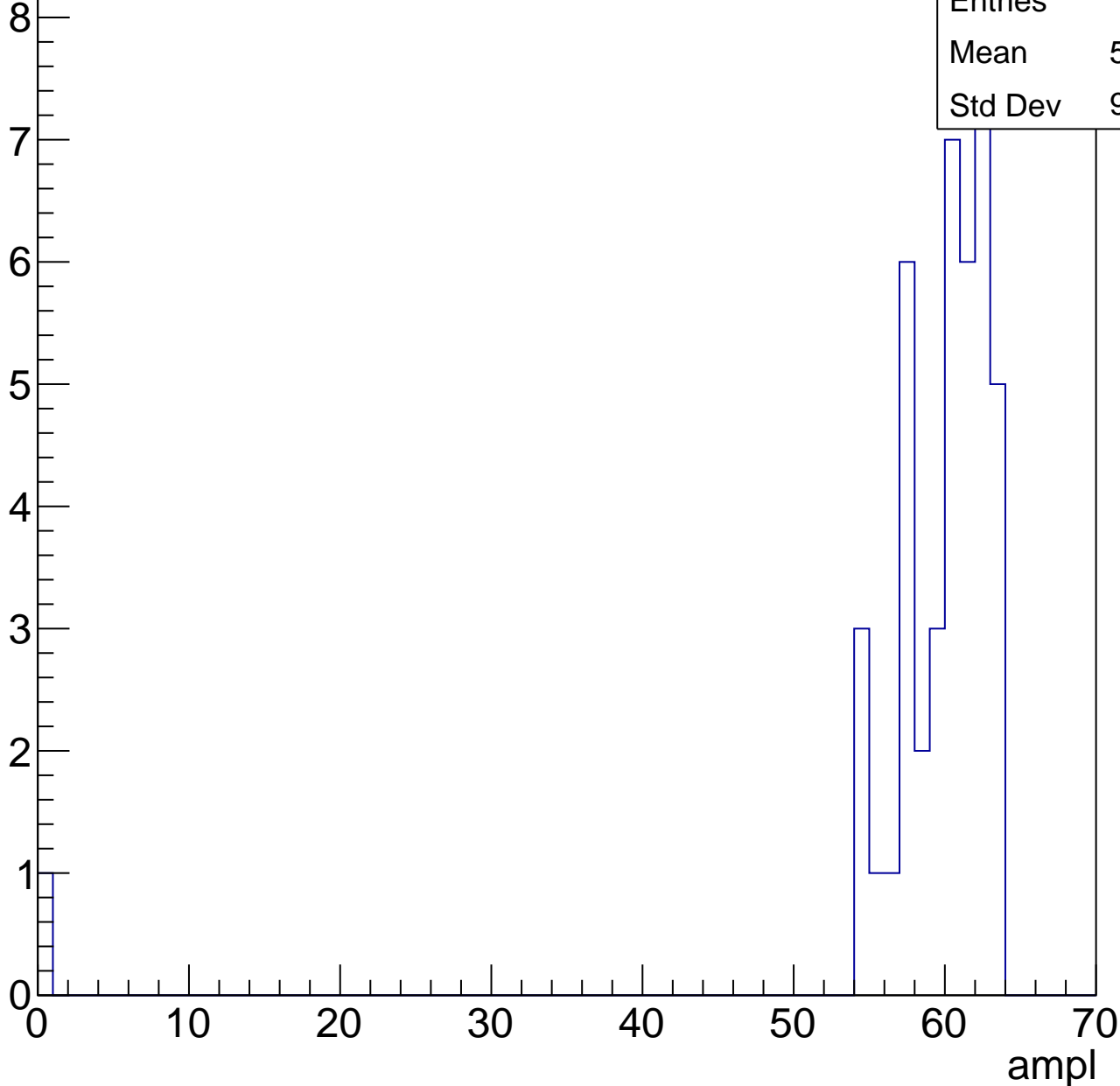


B0L102S, U15-ch41, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	58.26
Std Dev	9.359



B0L102S, U15-ch41, adc6

calib_packv5_042523_0143.root, FC#12, port B1

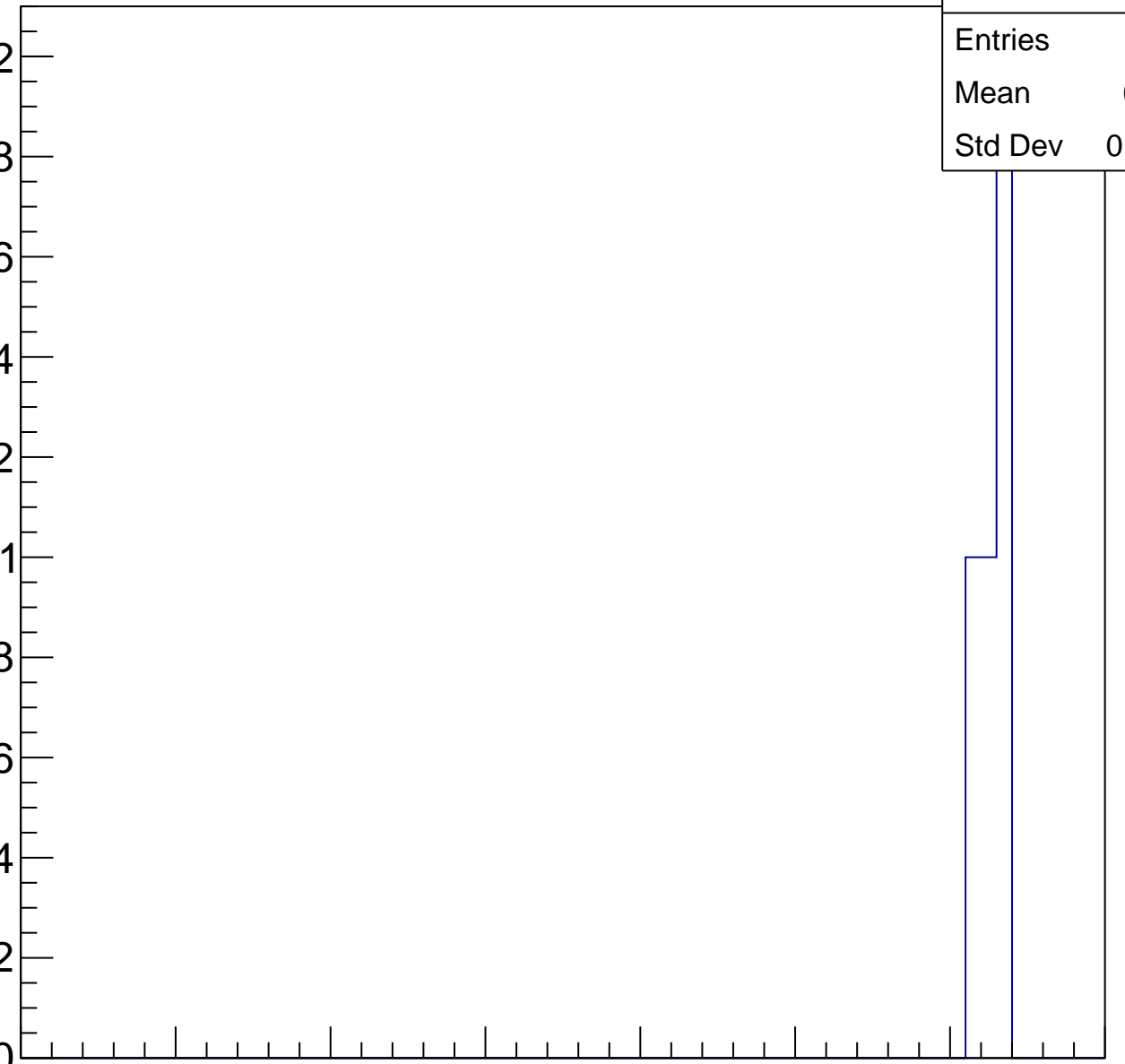
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62.25
Std Dev	0.8292

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch41, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch42, adc0

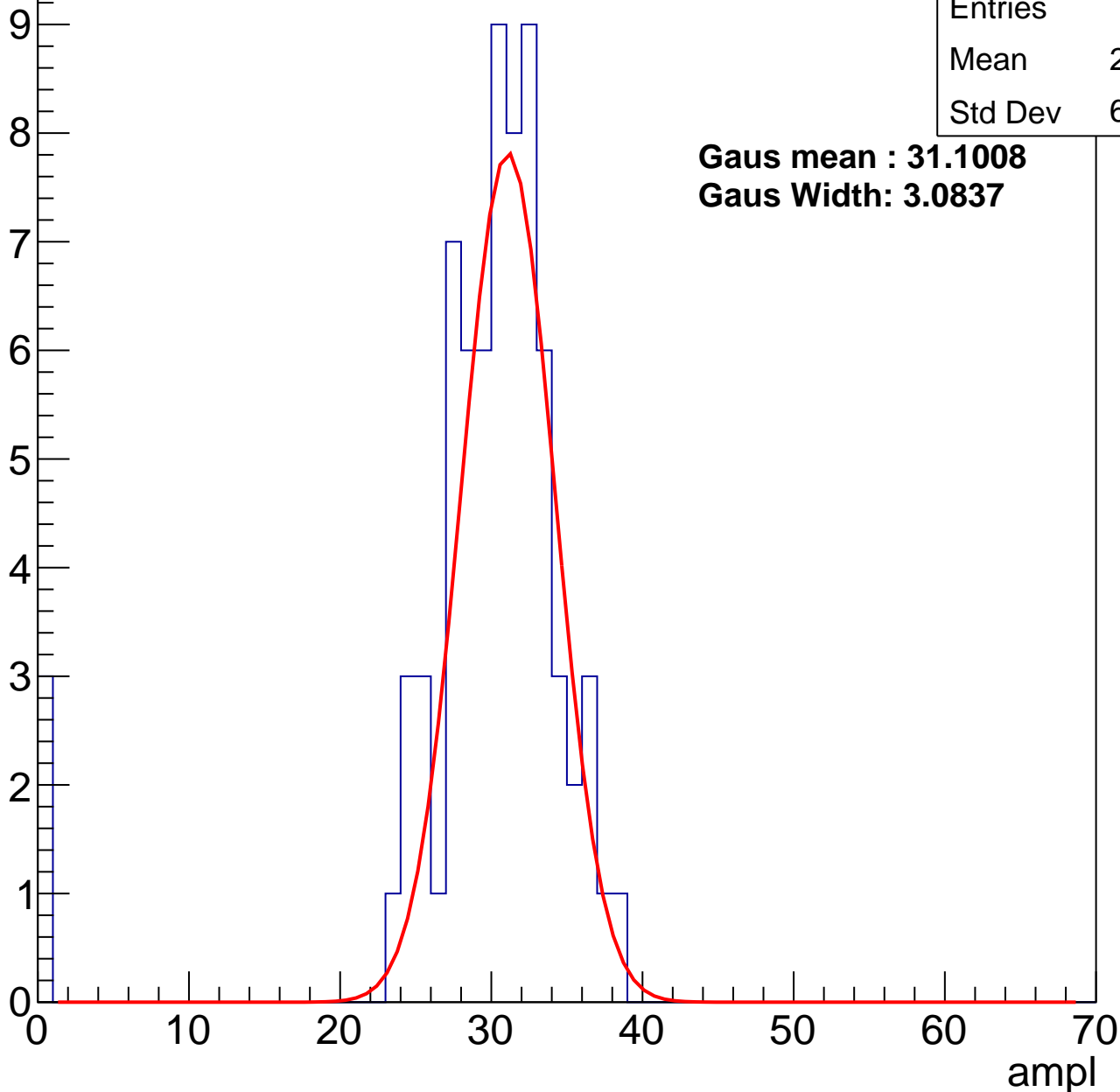
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	28.97
Std Dev	6.854

Gaus mean : 31.1008

Gaus Width: 3.0837



B0L102S, U15-ch42, adc1

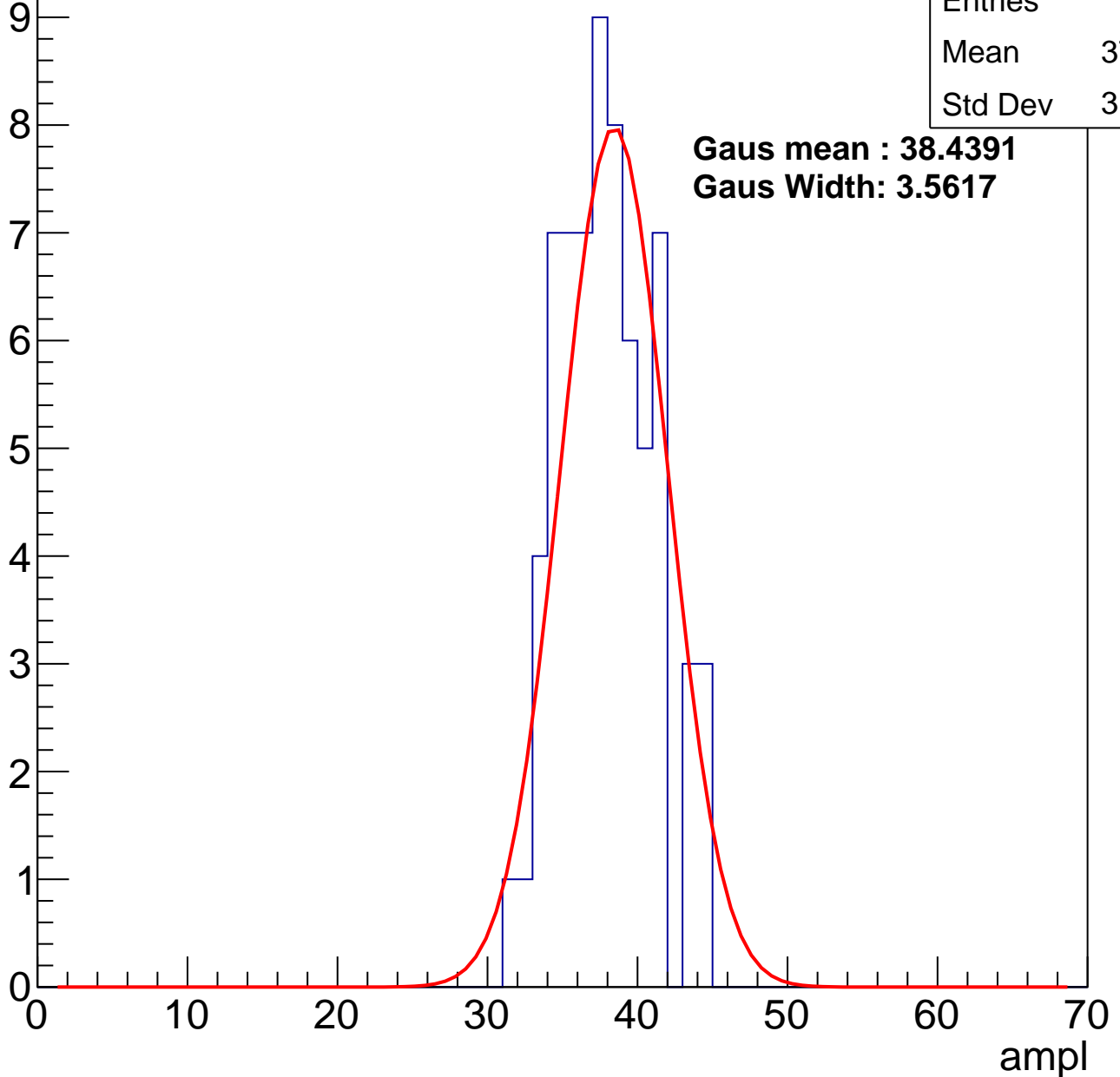
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	37.49
Std Dev	3.094

Gaus mean : 38.4391

Gaus Width: 3.5617



B0L102S, U15-ch42, adc2

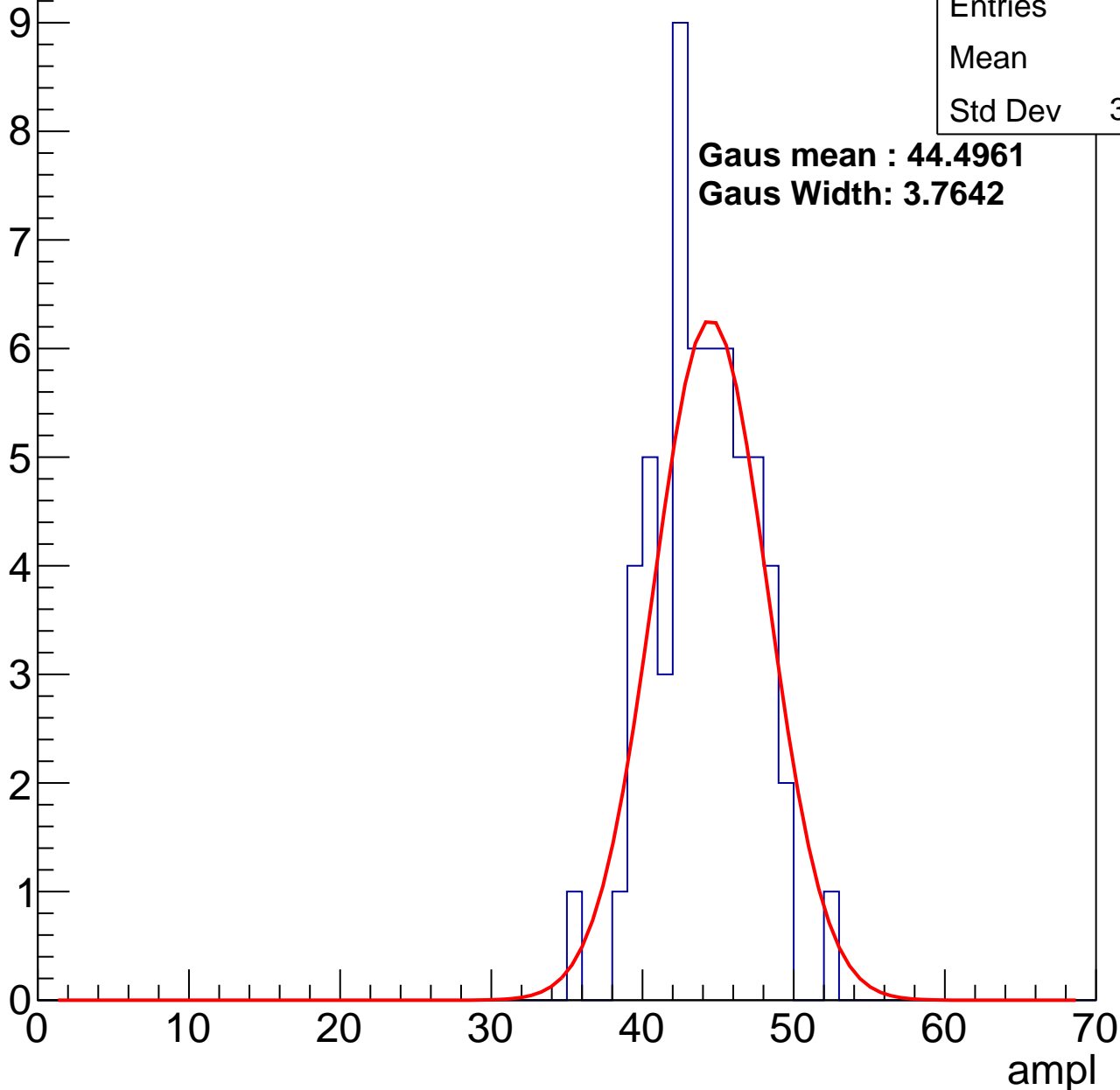
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	43.6
Std Dev	3.232

Gaus mean : 44.4961

Gaus Width: 3.7642

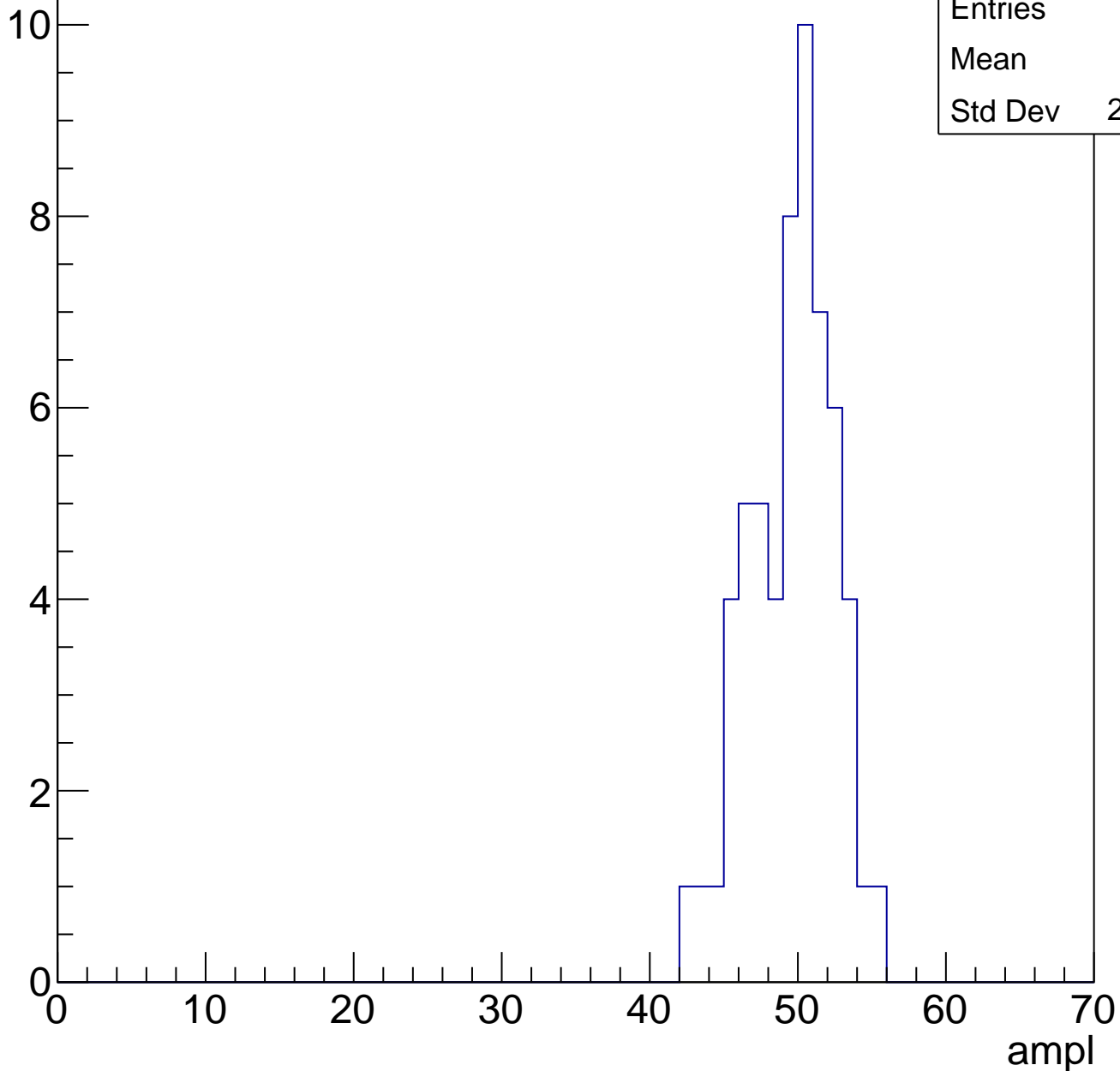


B0L102S, U15-ch42, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	49.1
Std Dev	2.814

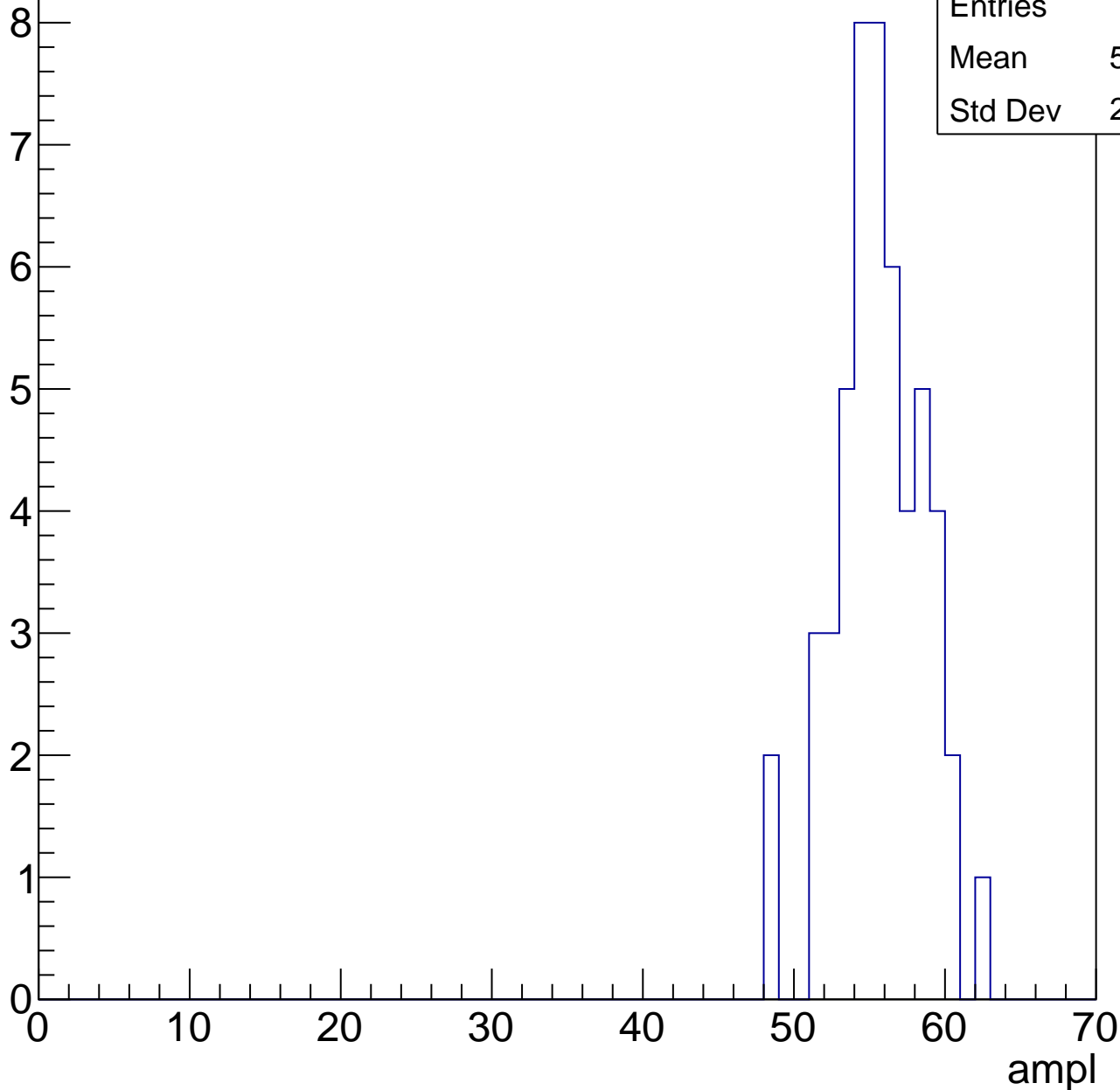


B0L102S, U15-ch42, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	55.18
Std Dev	2.902

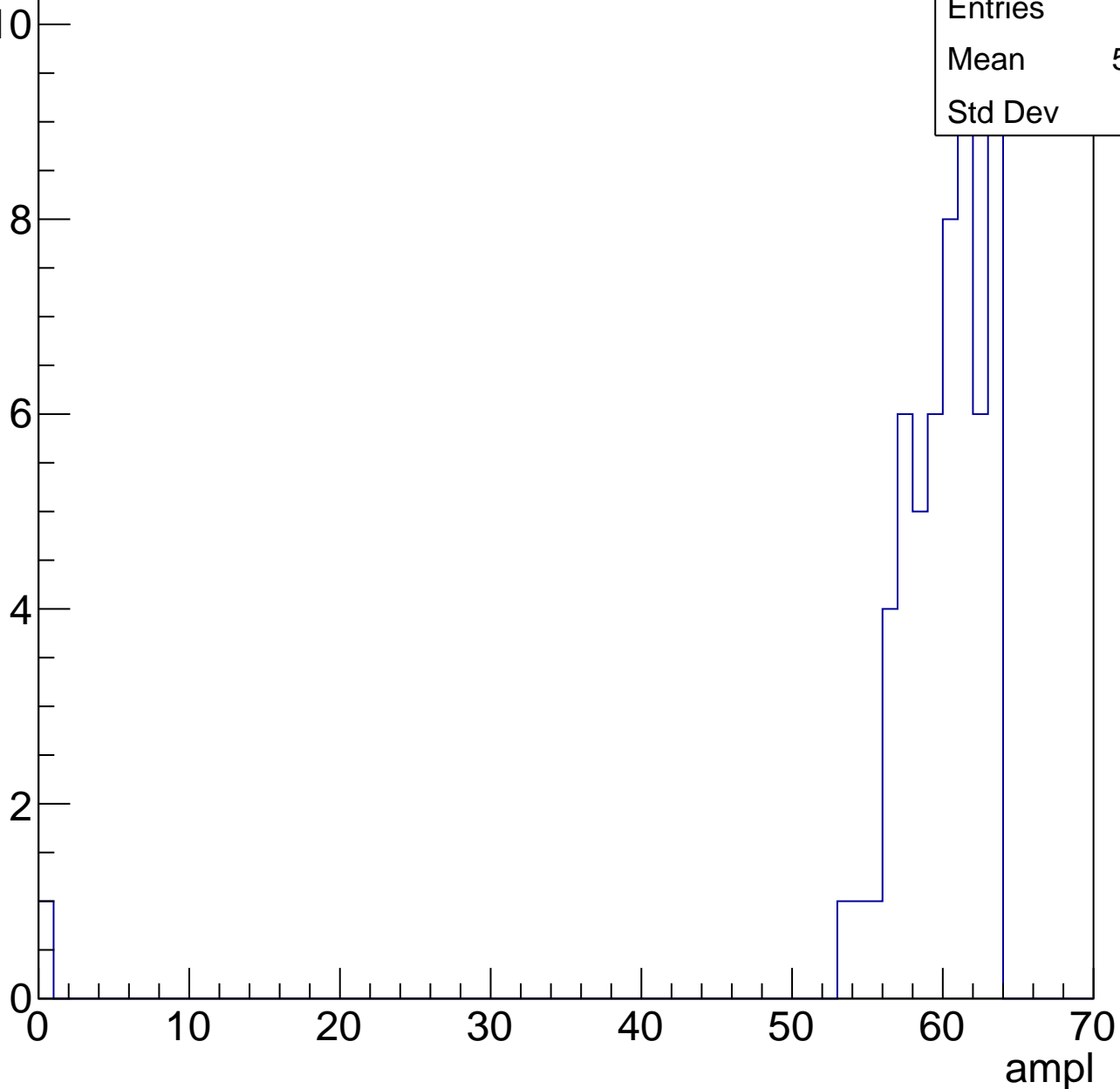


B0L102S, U15-ch42, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	58.71
Std Dev	8.11



B0L102S, U15-ch42, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch42, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch43, adc0

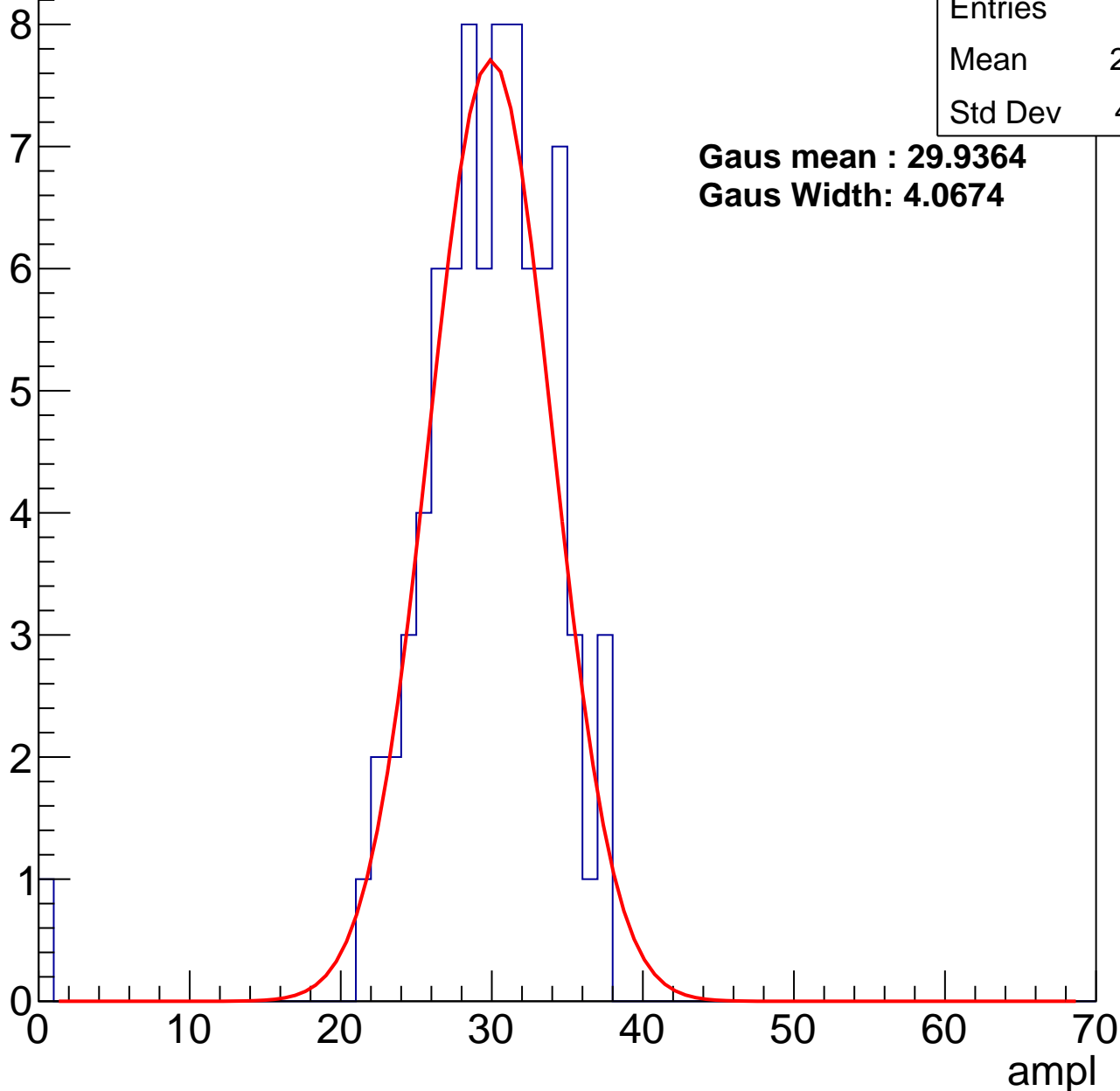
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	29.22
Std Dev	4.981

Gaus mean : 29.9364

Gaus Width: 4.0674



B0L102S, U15-ch43, adc1

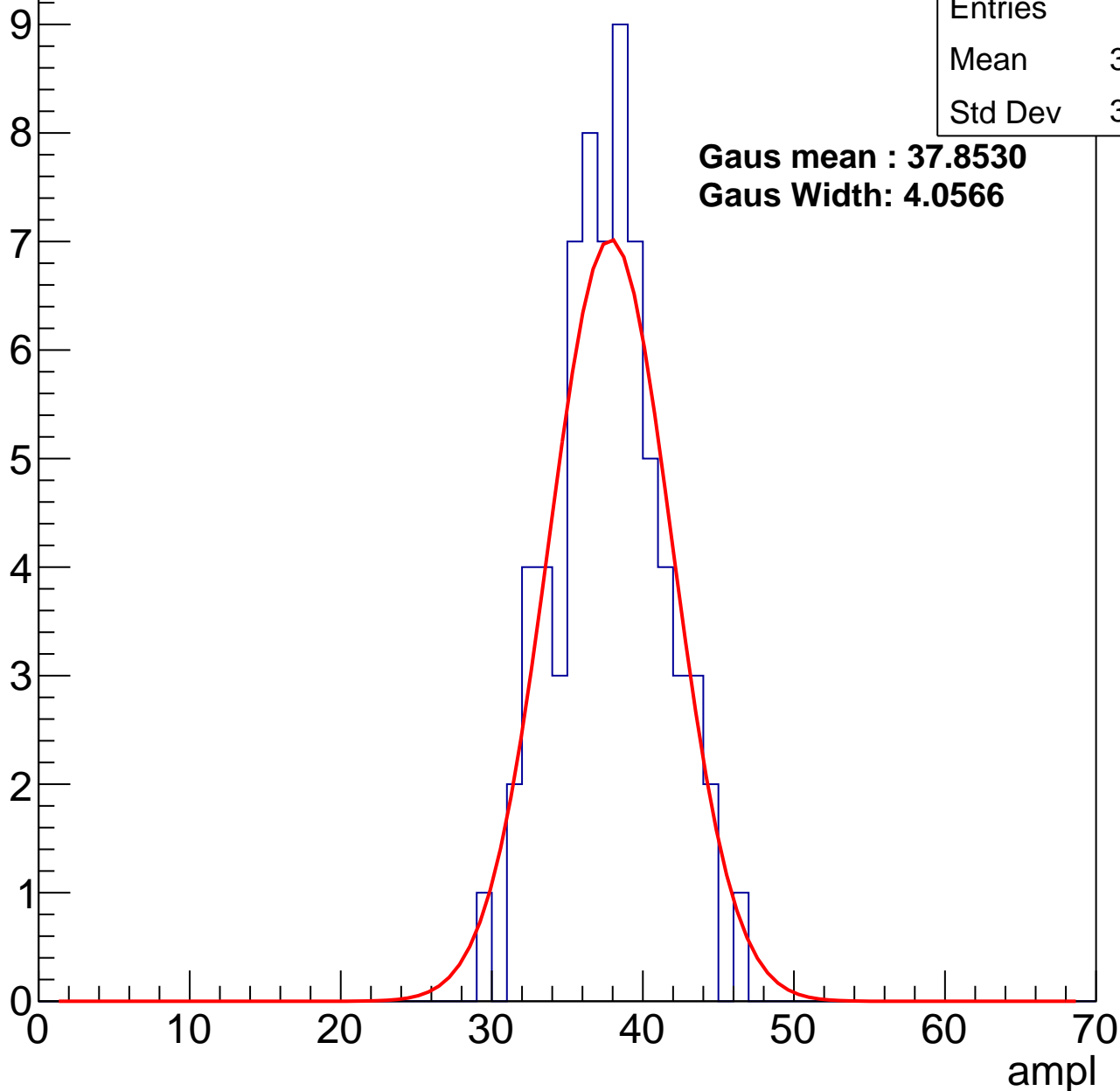
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	37.33
Std Dev	3.512

Gaus mean : 37.8530

Gaus Width: 4.0566



B0L102S, U15-ch43, adc2

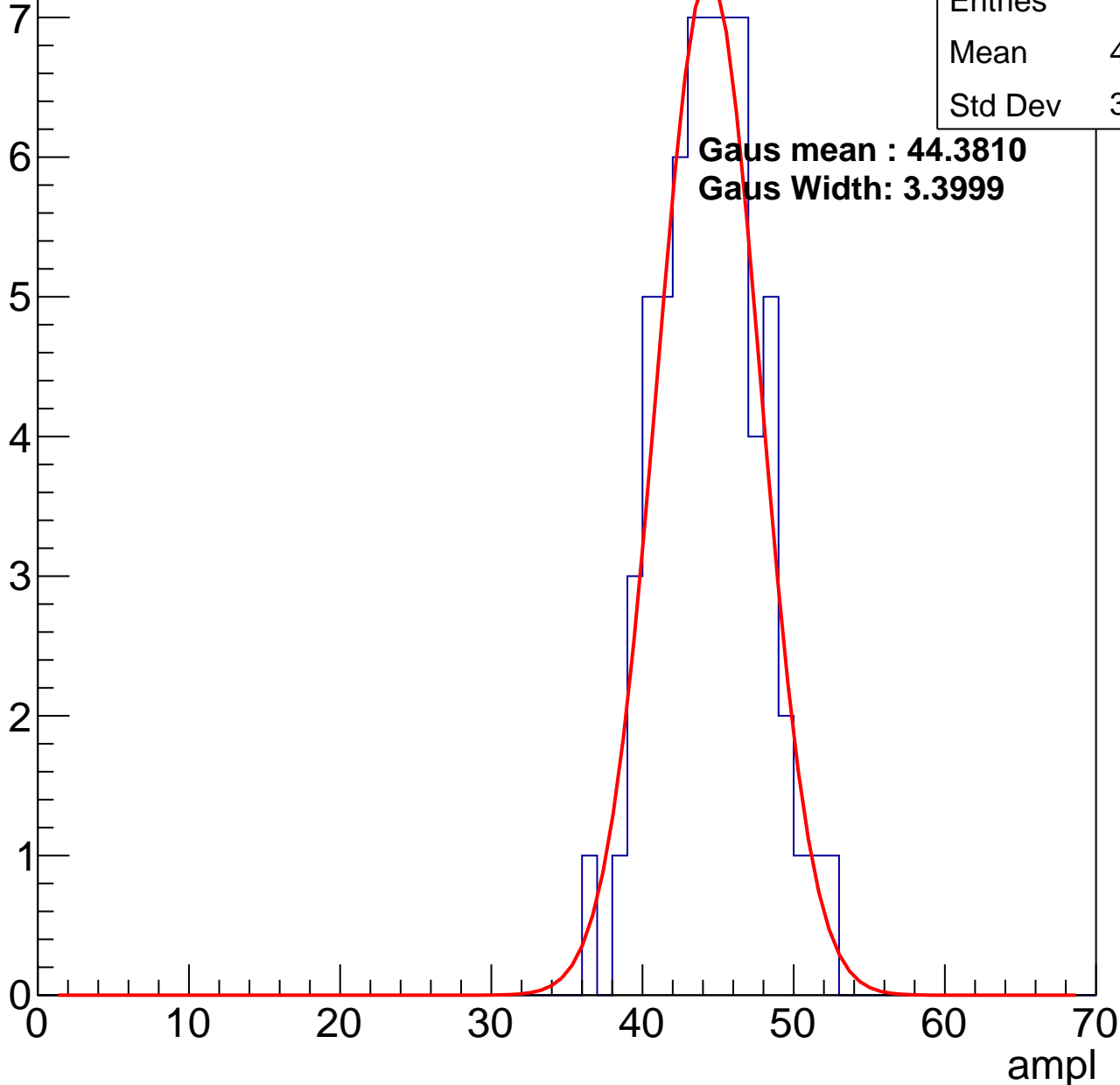
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	44.02
Std Dev	3.288

Gaus mean : 44.3810

Gaus Width: 3.3999

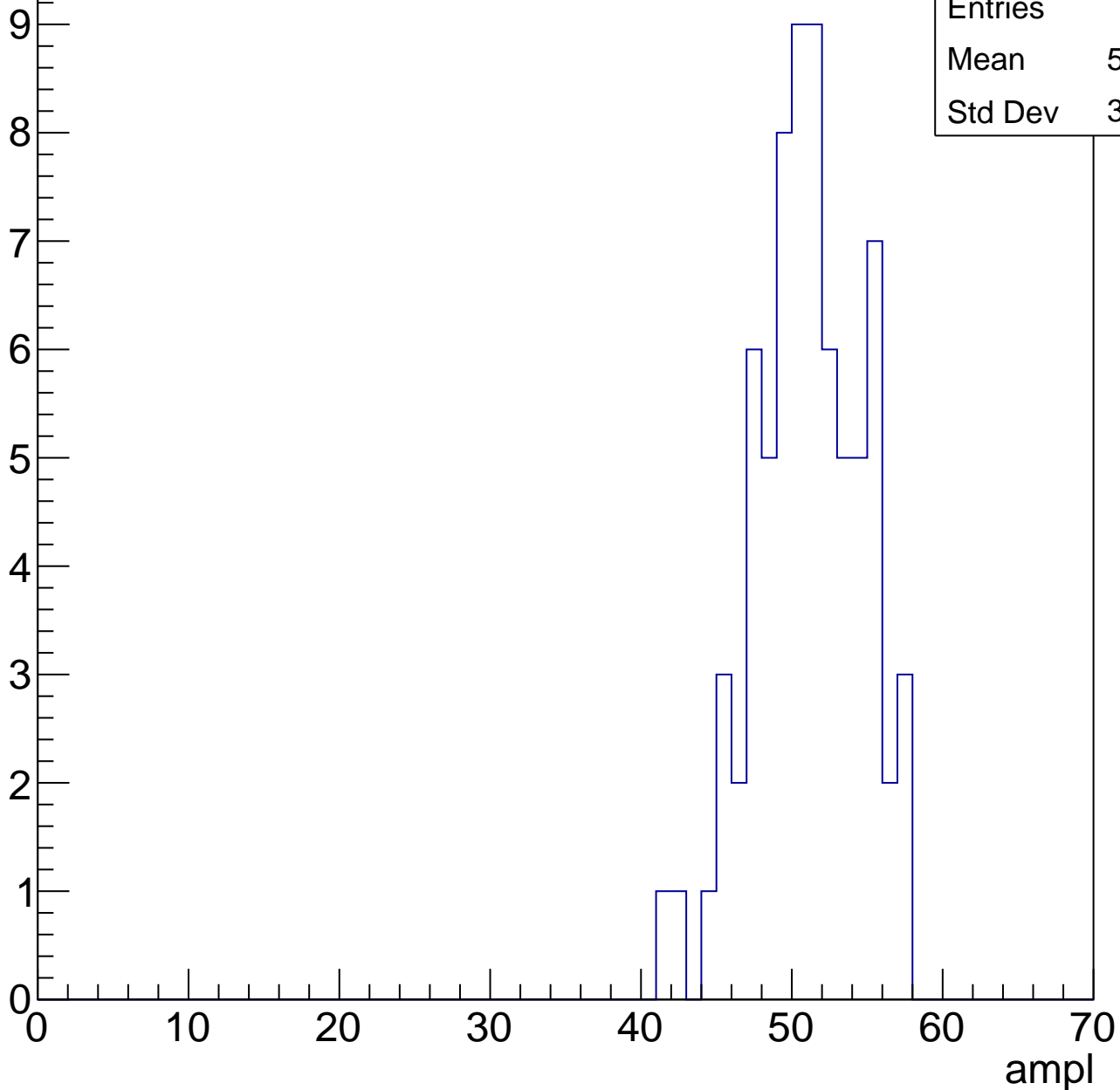


B0L102S, U15-ch43, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	50.58
Std Dev	3.507

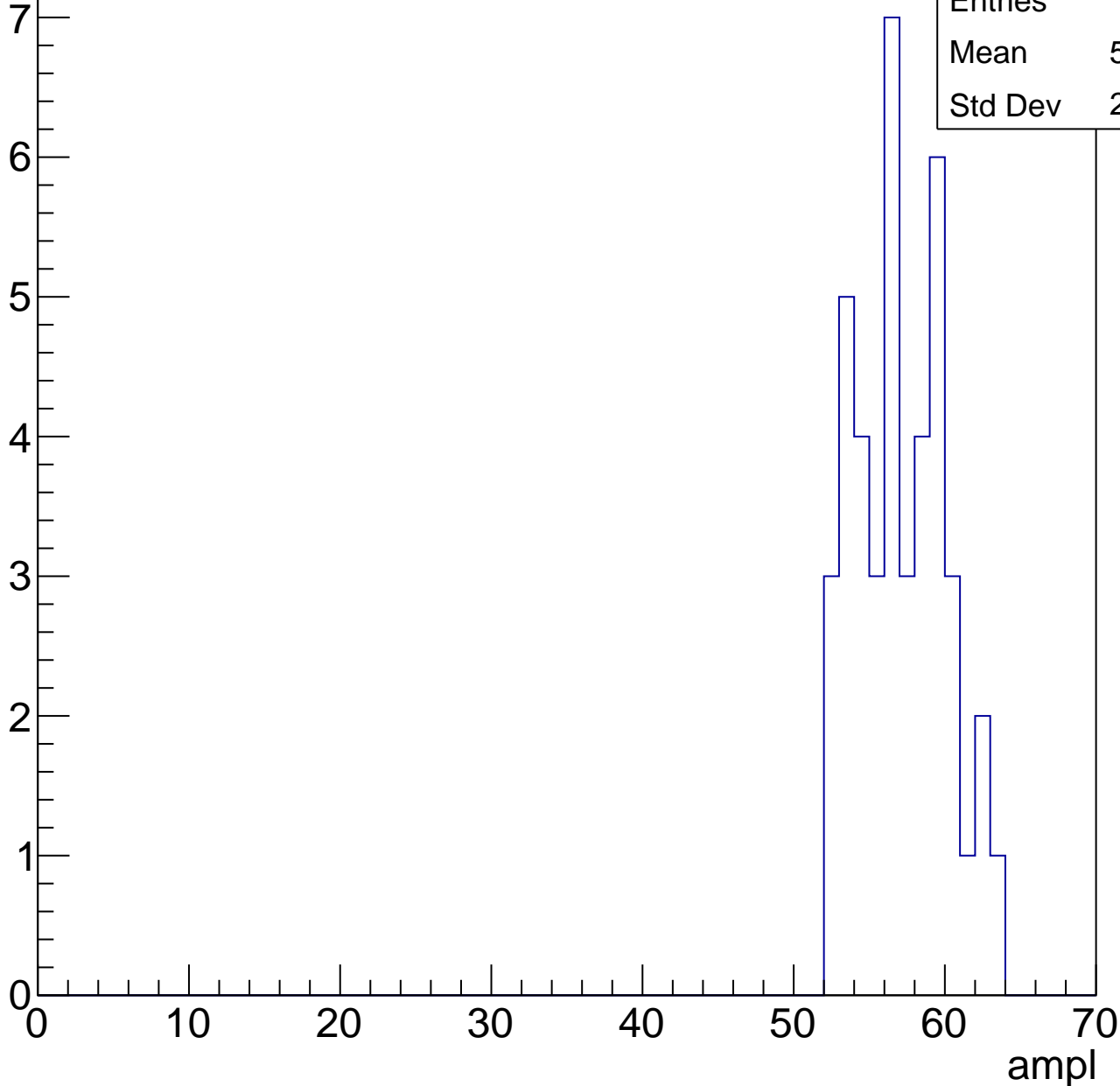


B0L102S, U15-ch43, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	56.64
Std Dev	2.934

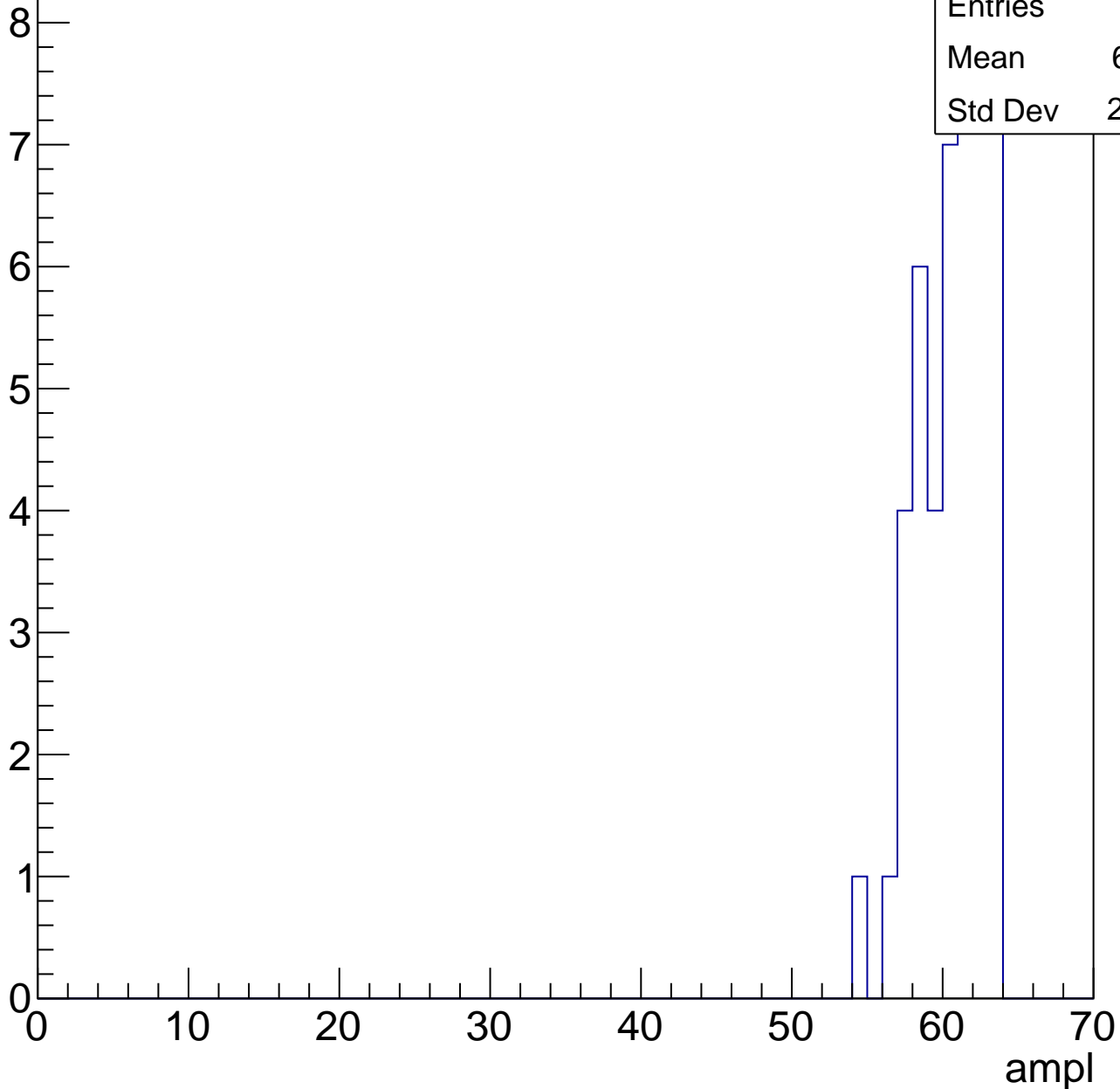


B0L102S, U15-ch43, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

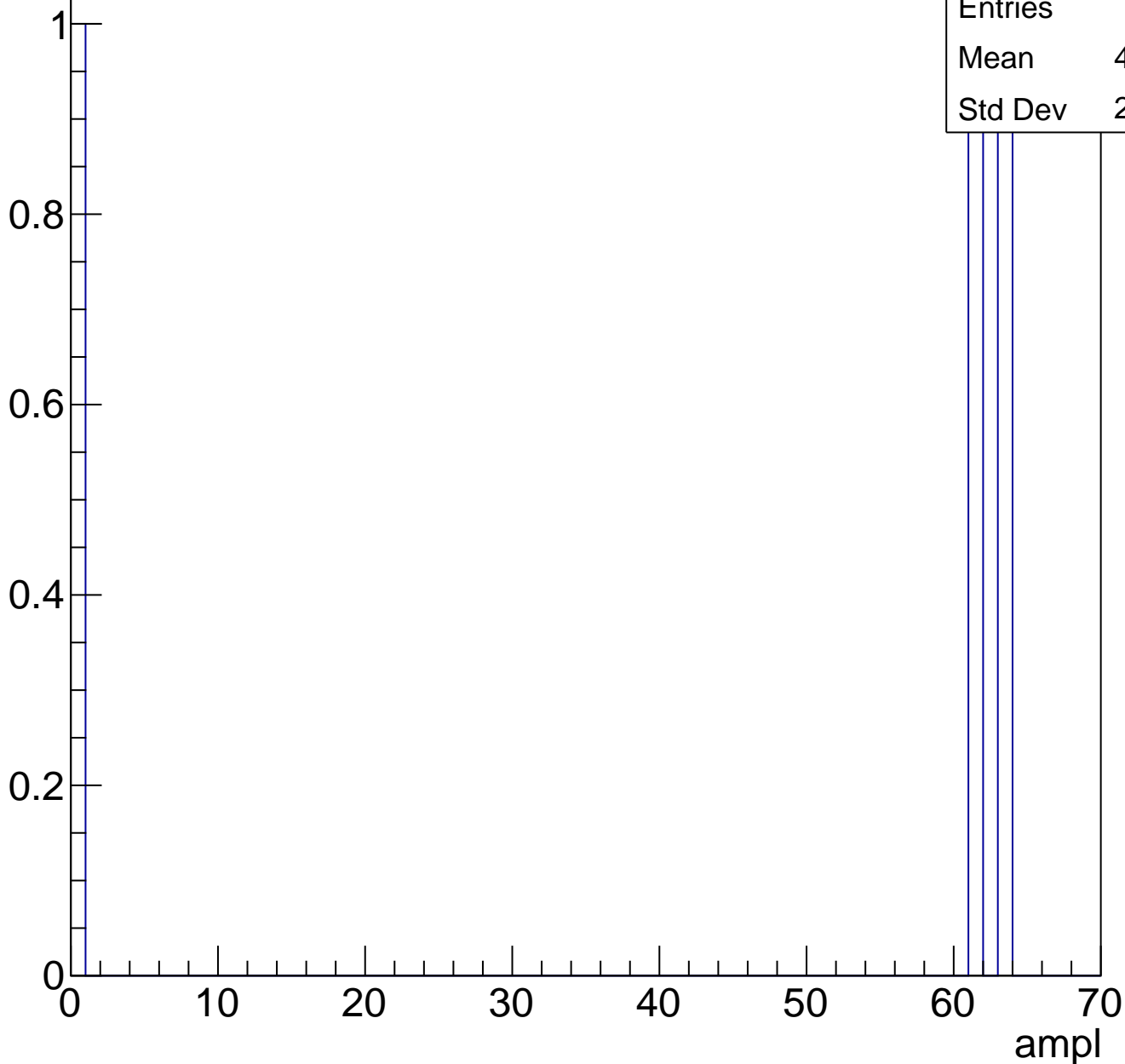
Entries	47
Mean	60.21
Std Dev	2.192



B0L102S, U15-ch43, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch43, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch44, adc0

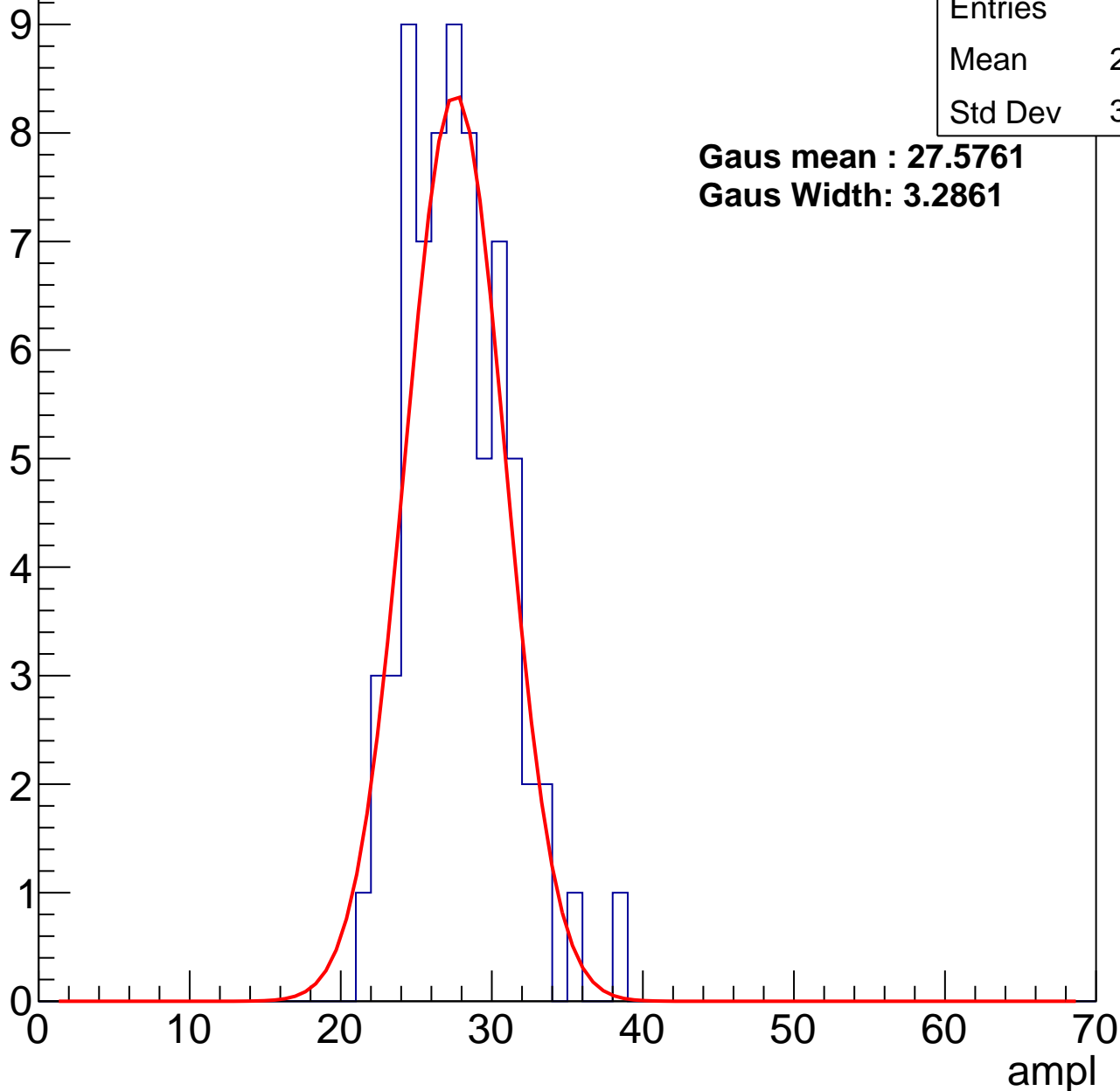
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	27.25
Std Dev	3.249

Gaus mean : 27.5761

Gaus Width: 3.2861



B0L102S, U15-ch44, adc1

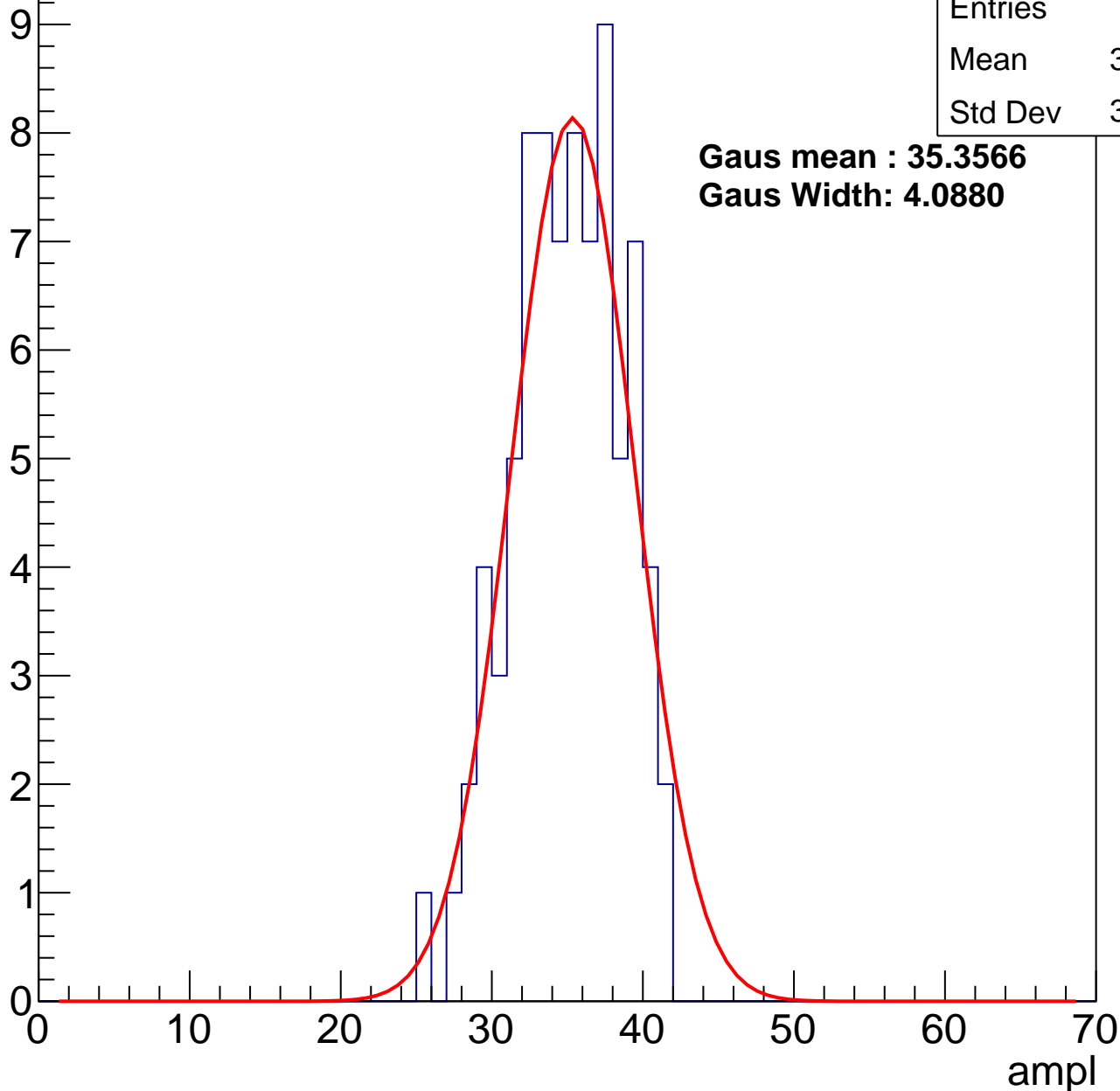
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	34.53
Std Dev	3.559

Gaus mean : 35.3566

Gaus Width: 4.0880



B0L102S, U15-ch44, adc2

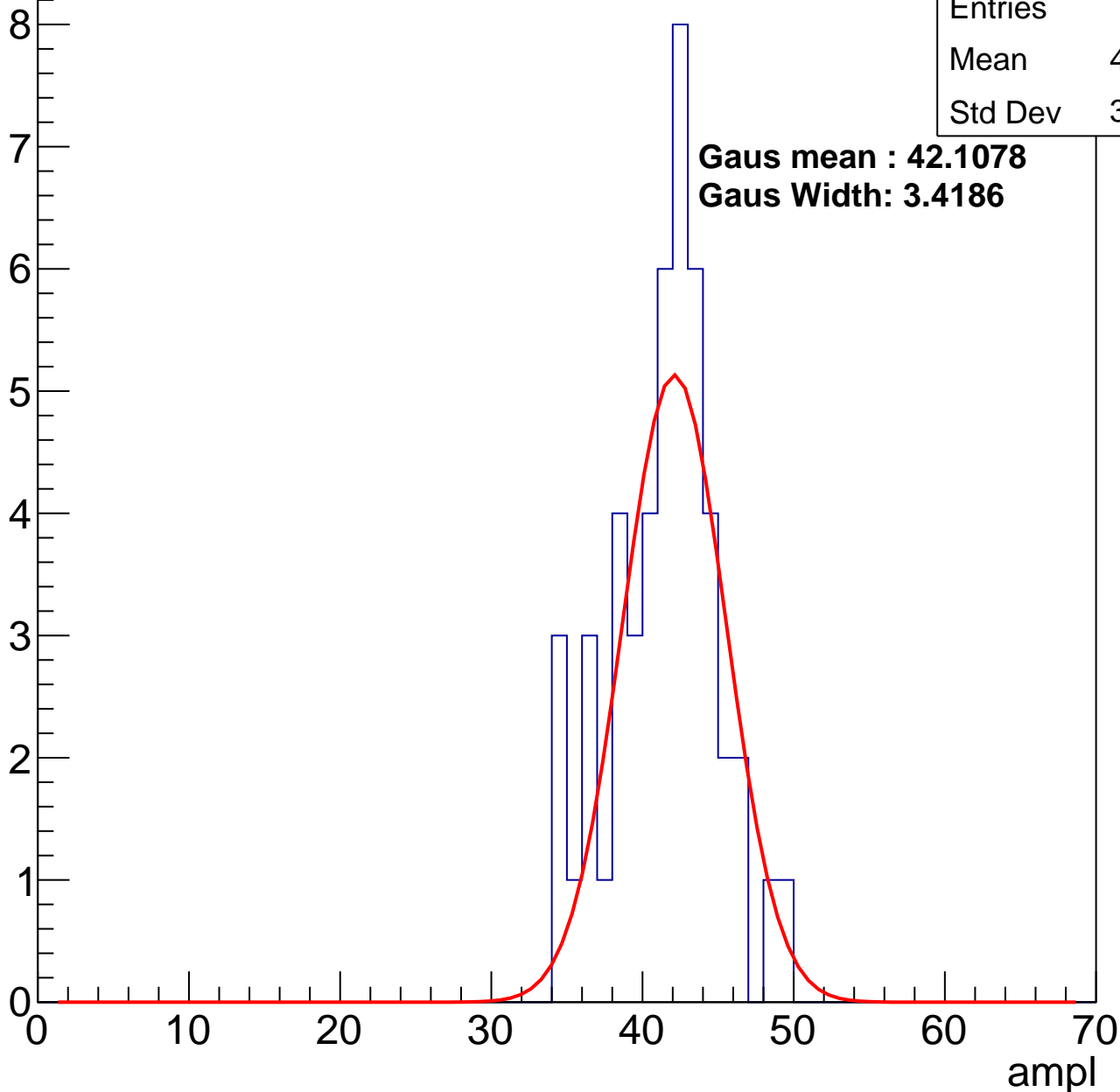
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	40.94
Std Dev	3.467

Gaus mean : 42.1078

Gaus Width: 3.4186

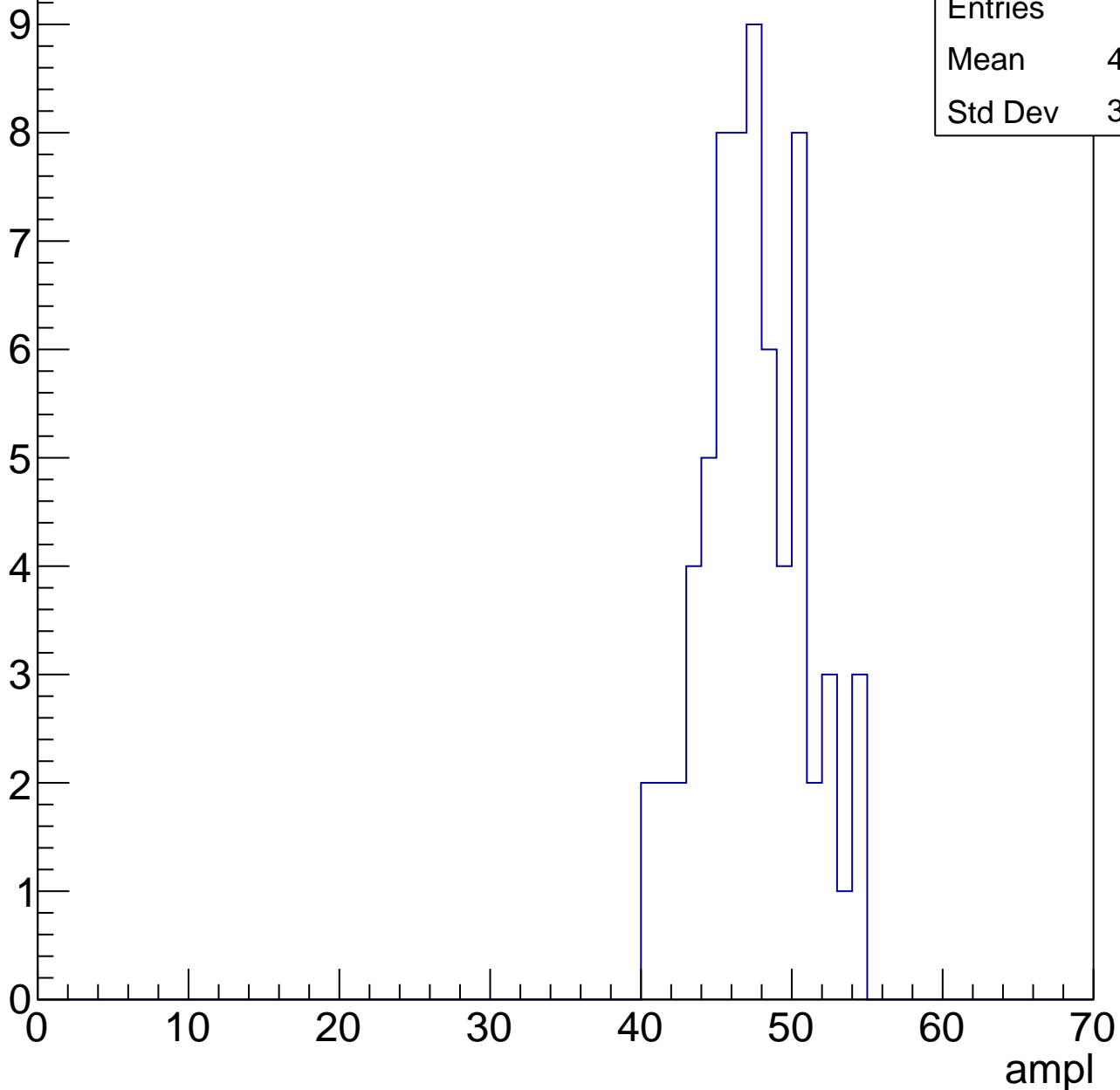


B0L102S, U15-ch44, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	46.96
Std Dev	3.352

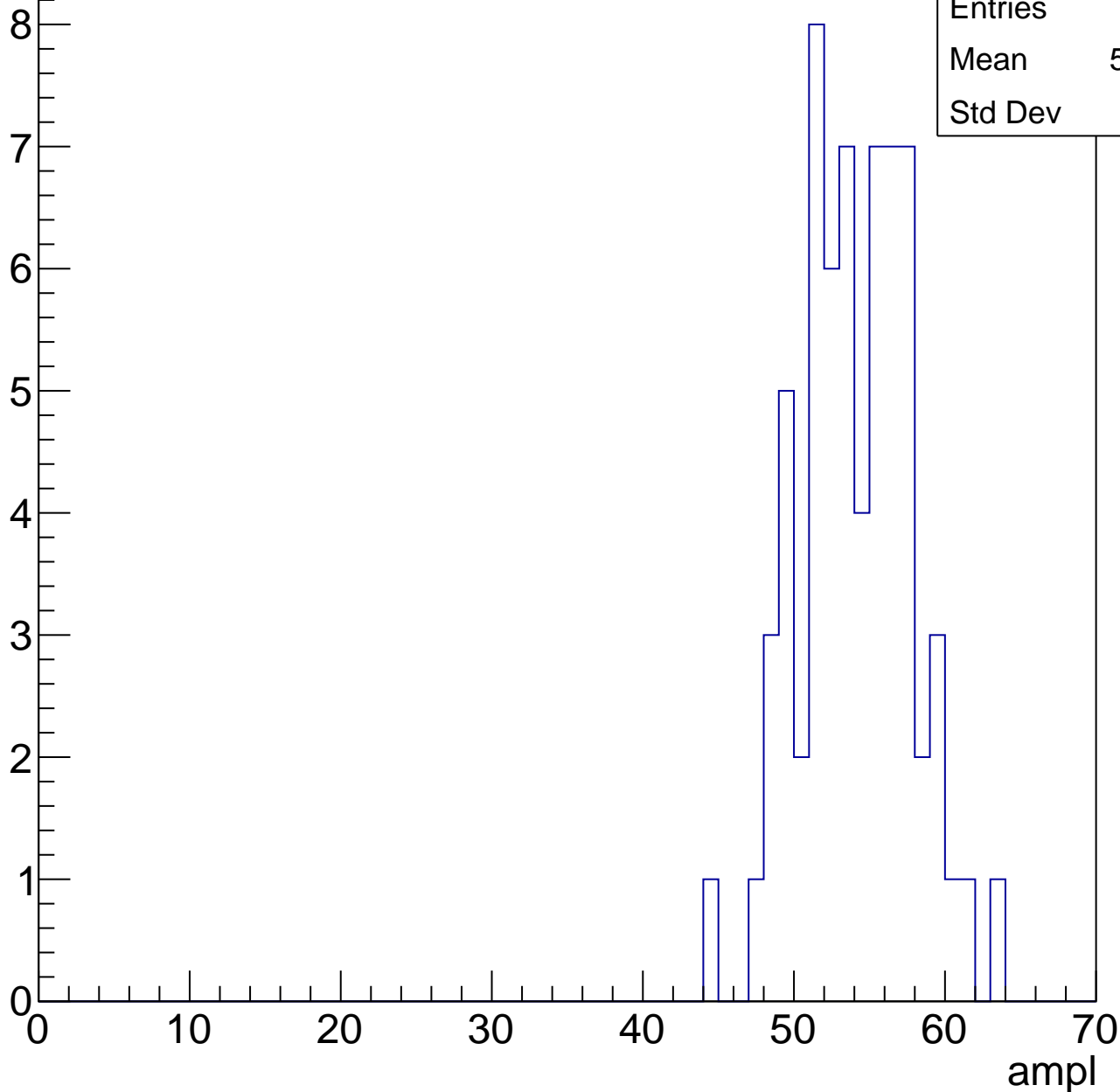


B0L102S, U15-ch44, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	53.64
Std Dev	3.65

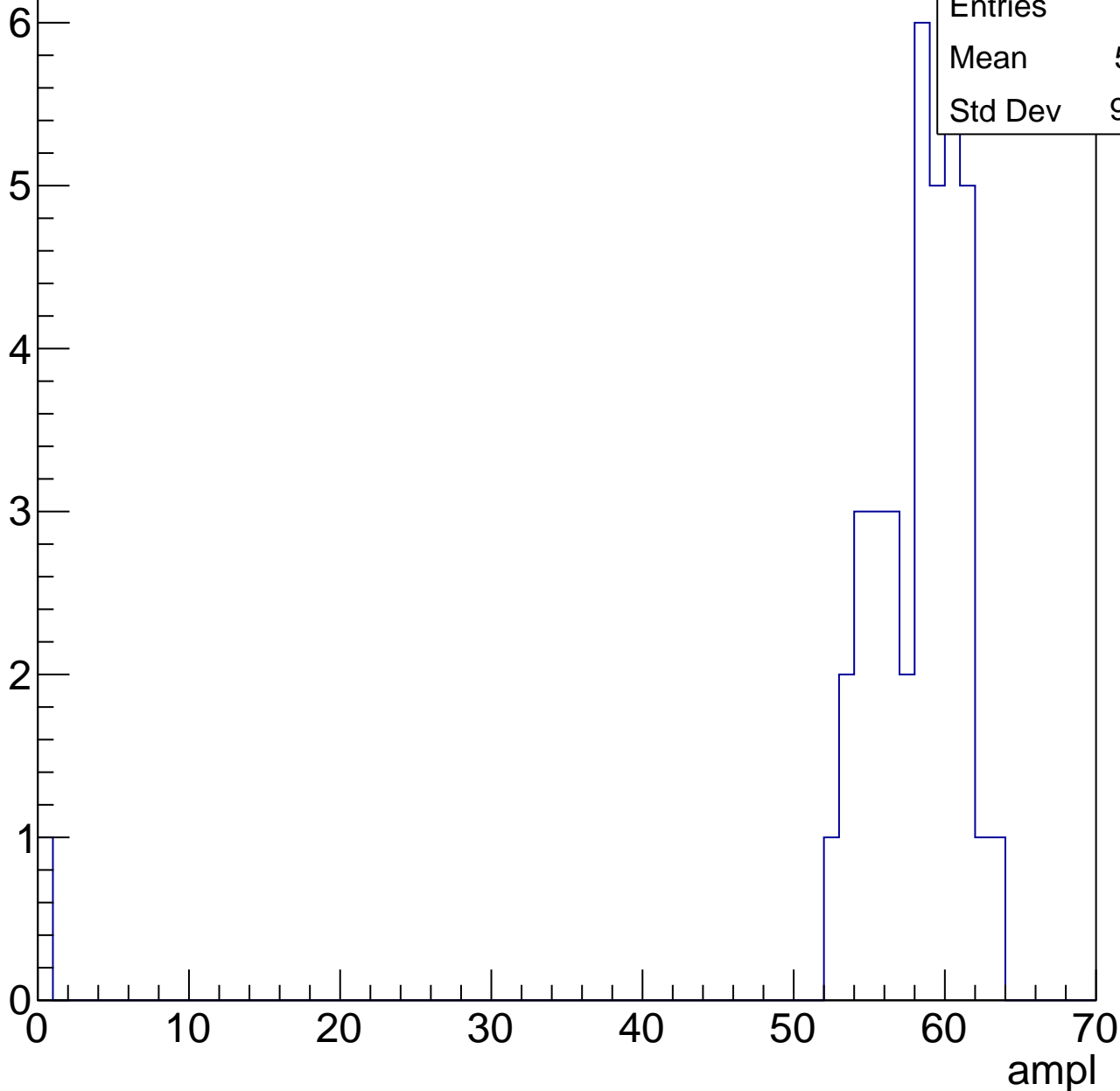


B0L102S, U15-ch44, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	56.41
Std Dev	9.548

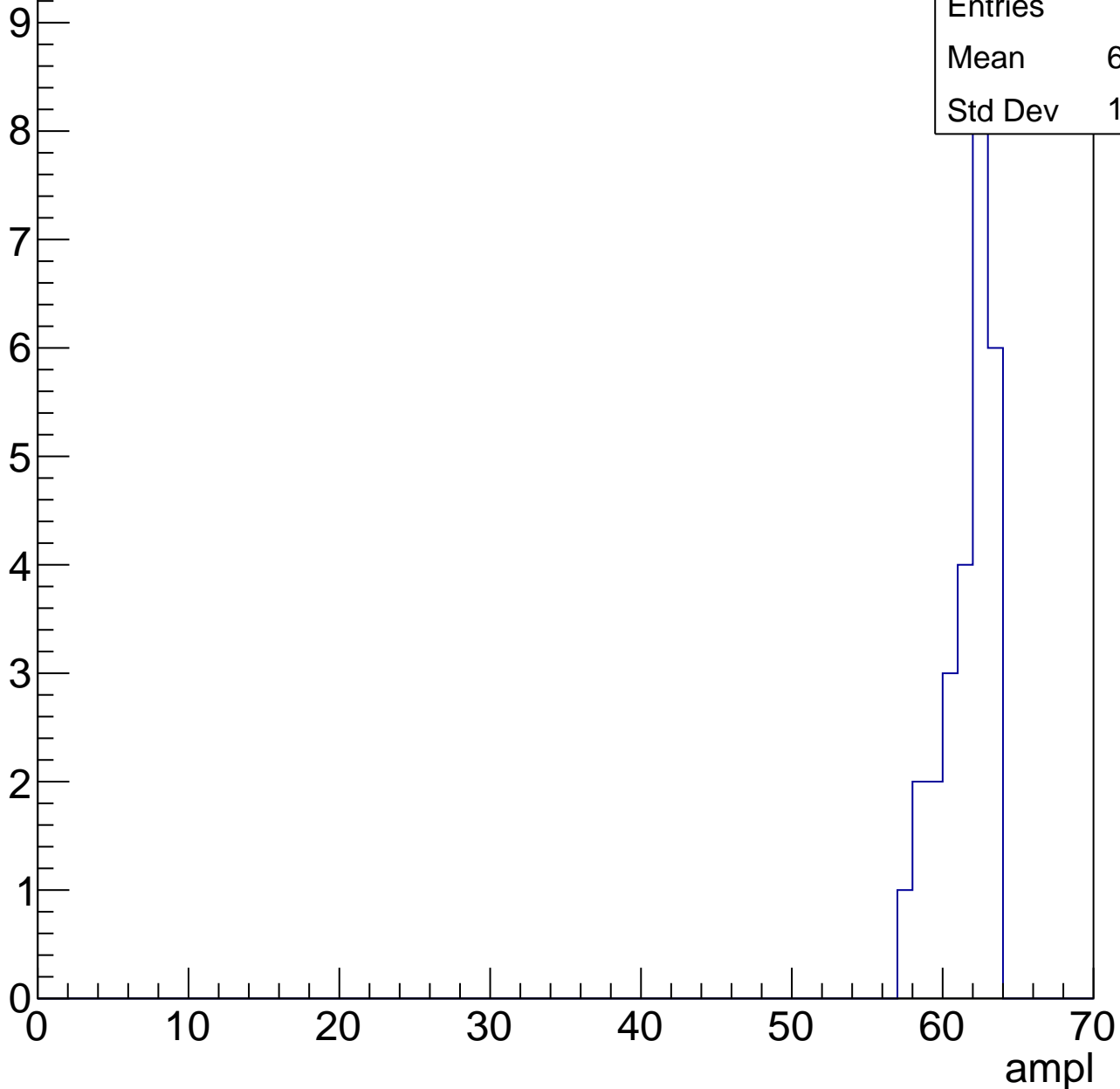


B0L102S, U15-ch44, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

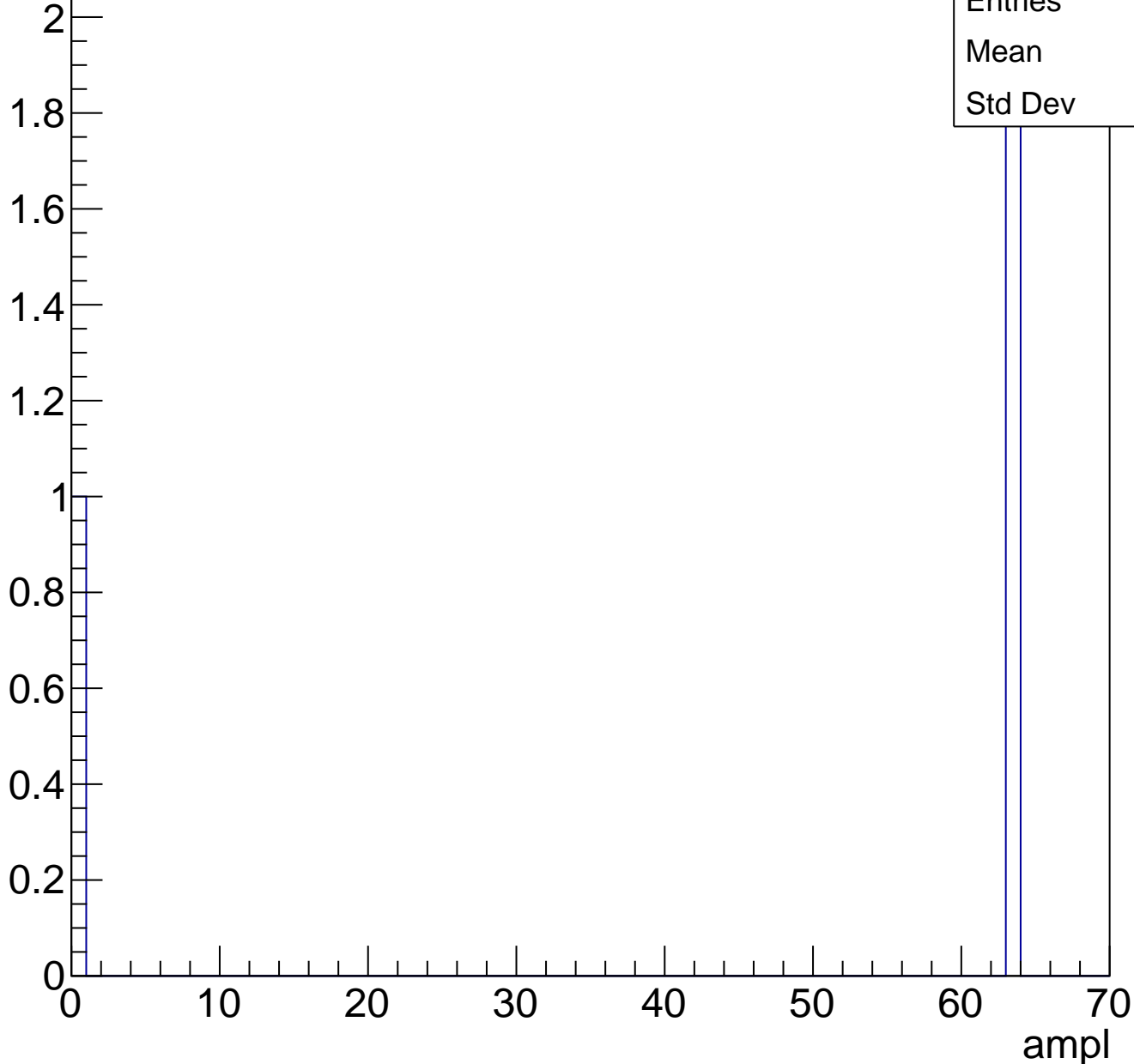
Entries	27
Mean	61.15
Std Dev	1.693



B0L102S, U15-ch44, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch45, adc0

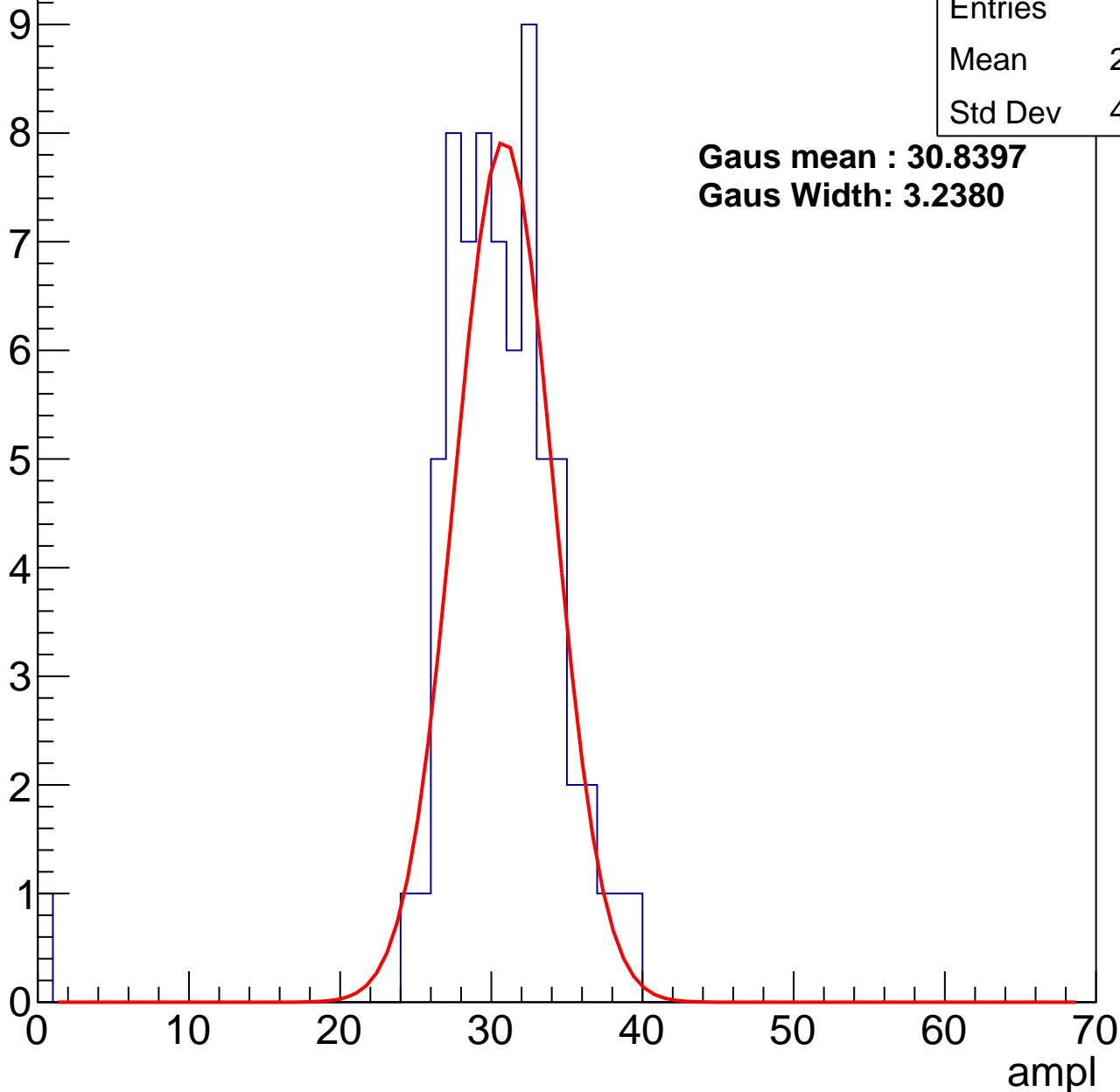
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	29.97
Std Dev	4.828

Gaus mean : 30.8397

Gaus Width: 3.2380



B0L102S, U15-ch45, adc1

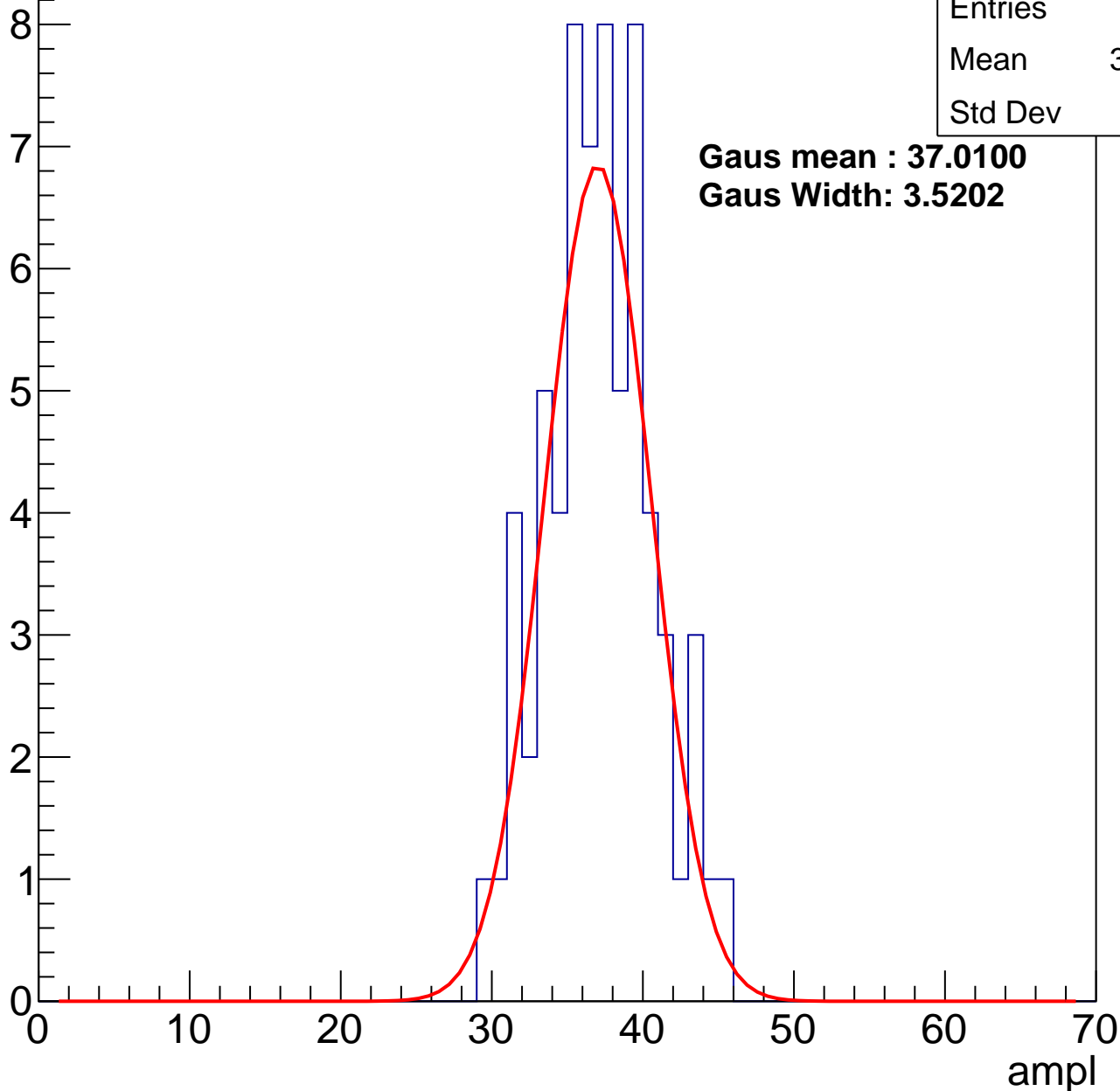
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	36.68
Std Dev	3.53

Gaus mean : 37.0100

Gaus Width: 3.5202



B0L102S, U15-ch45, adc2

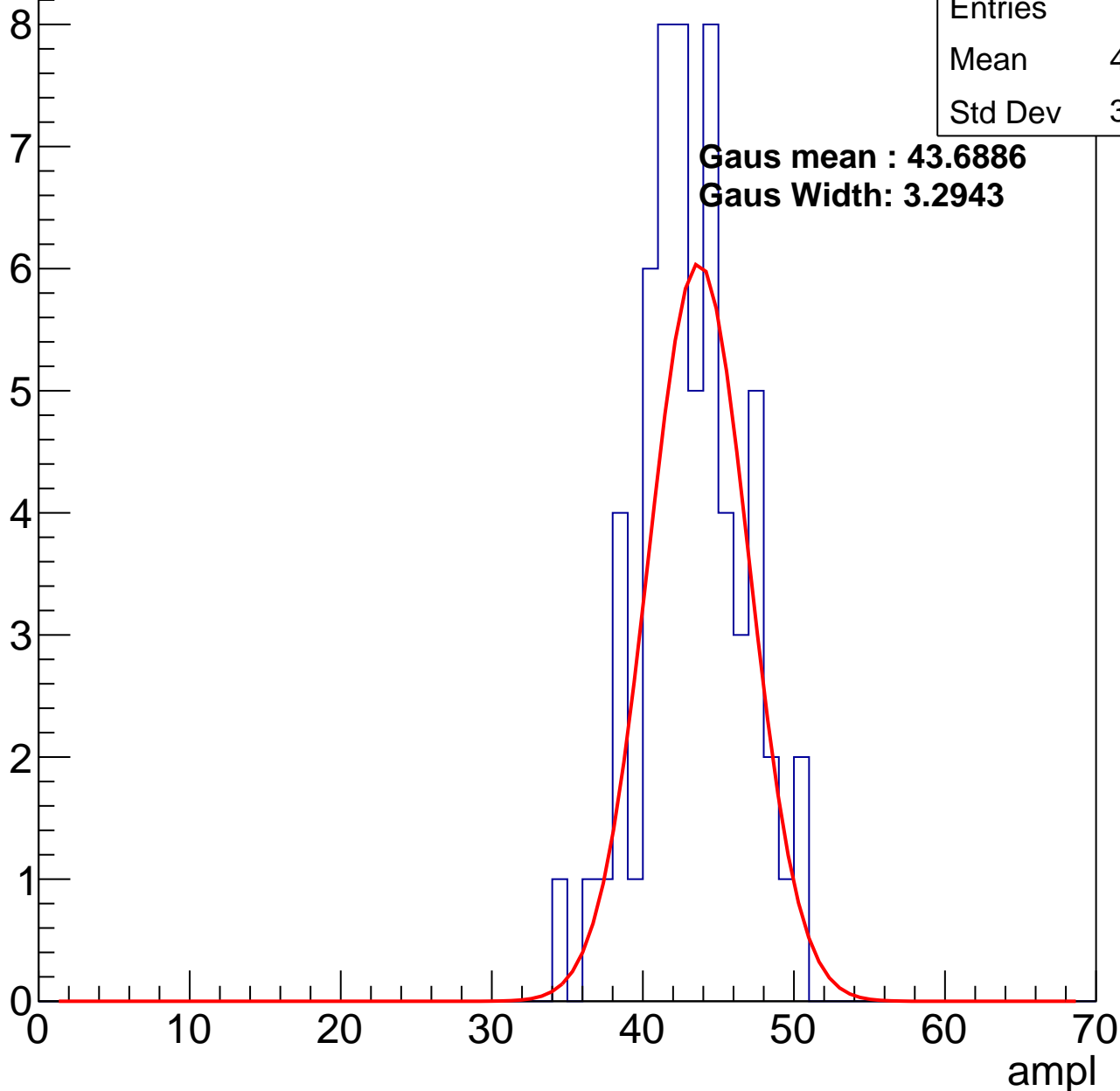
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	42.78
Std Dev	3.387

Gaus mean : 43.6886

Gaus Width: 3.2943

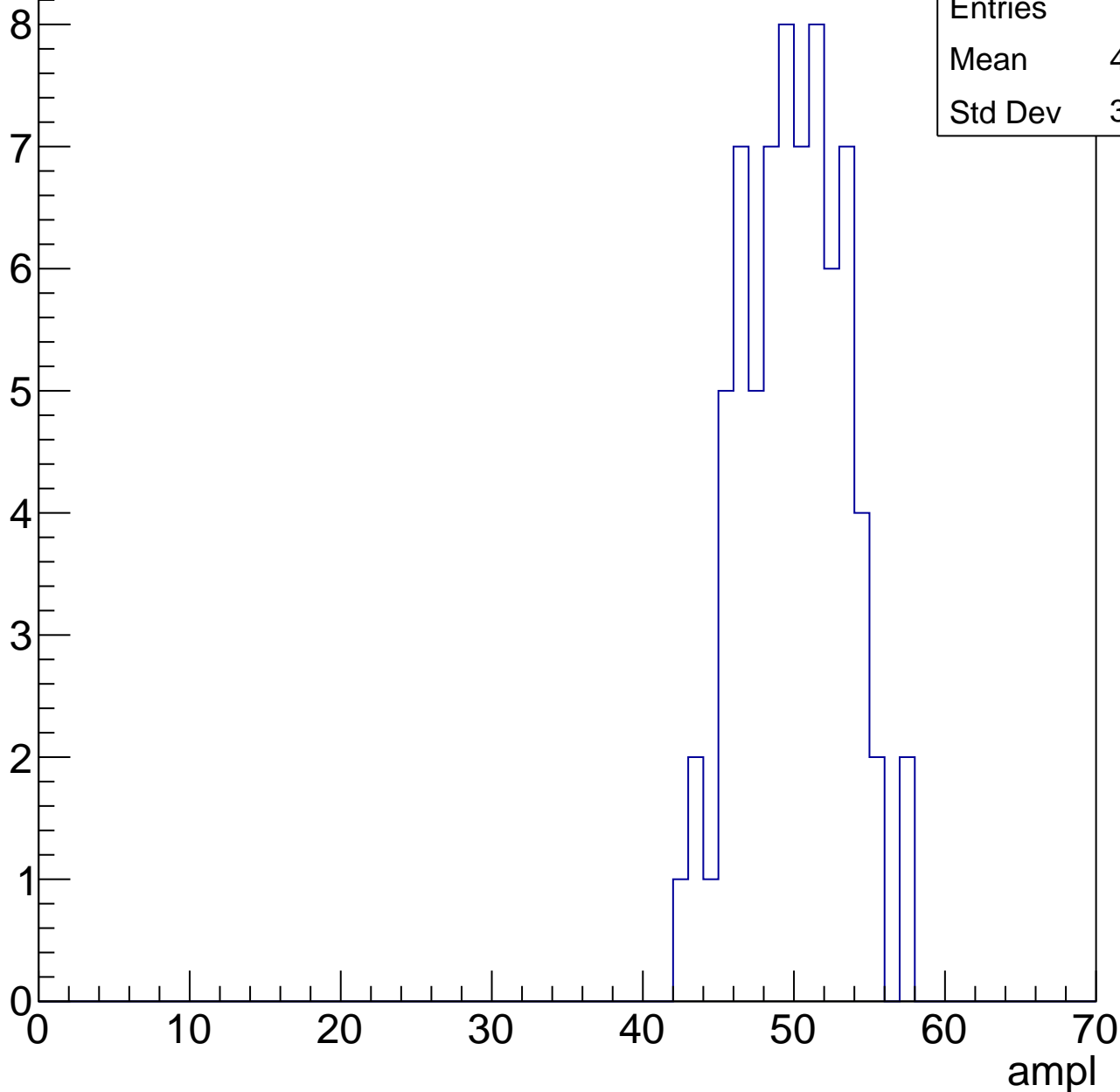


B0L102S, U15-ch45, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

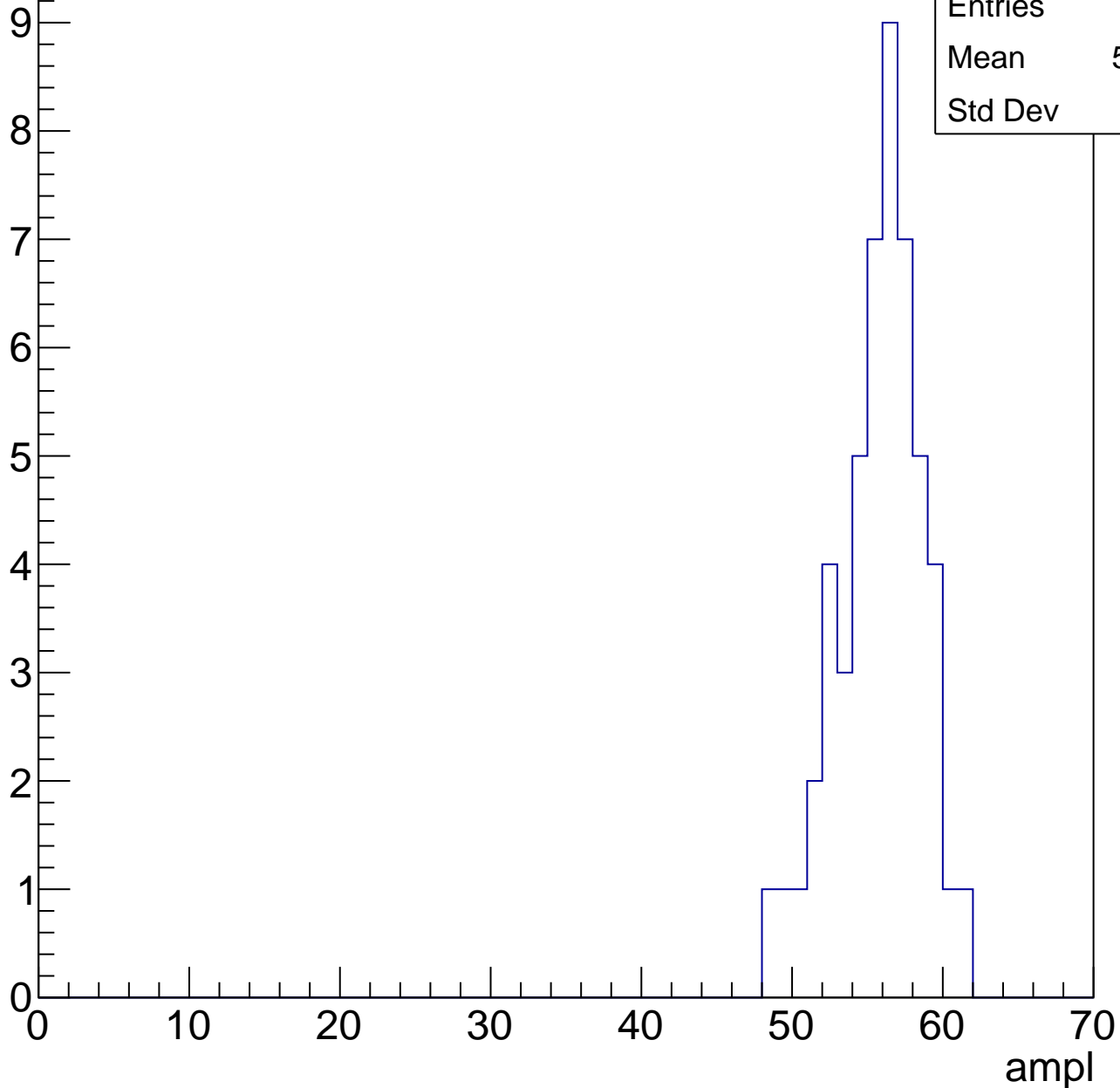
Entries	72
Mean	49.49
Std Dev	3.342



B0L102S, U15-ch45, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

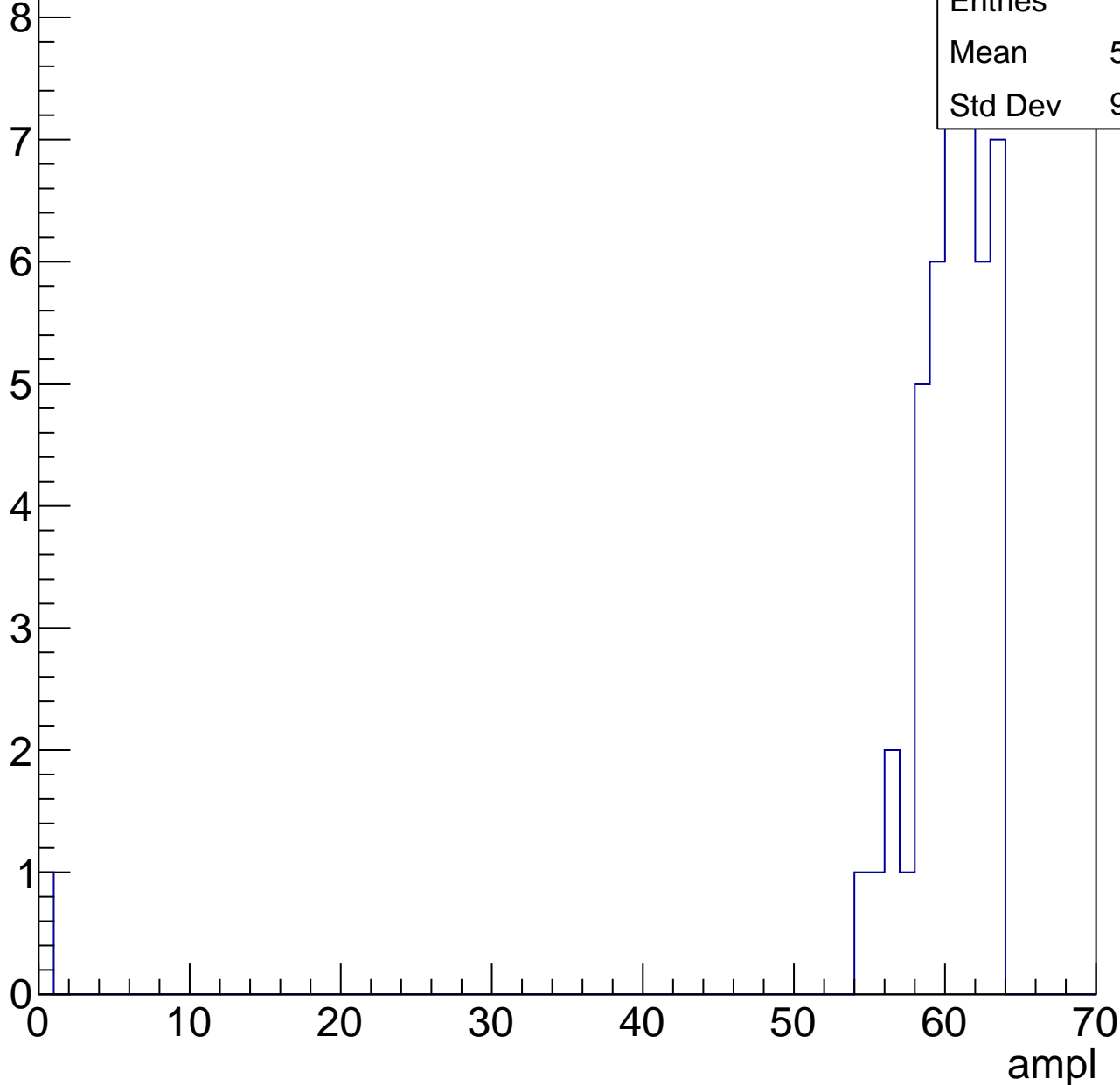


B0L102S, U15-ch45, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

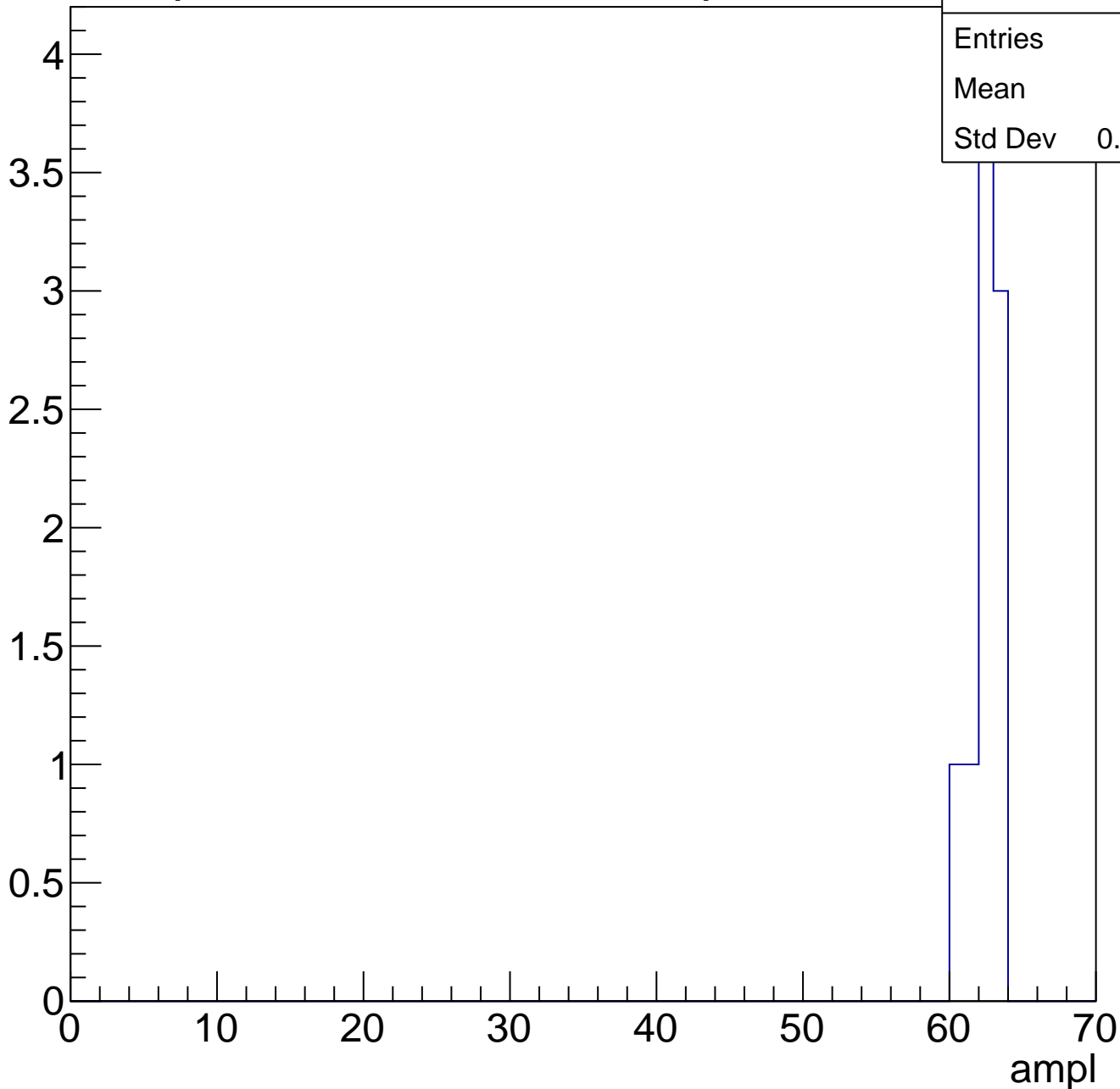
Entries	46
Mean	58.76
Std Dev	9.032



B0L102S, U15-ch45, adc6

calib_packv5_042523_0143.root, FC#12, port B1

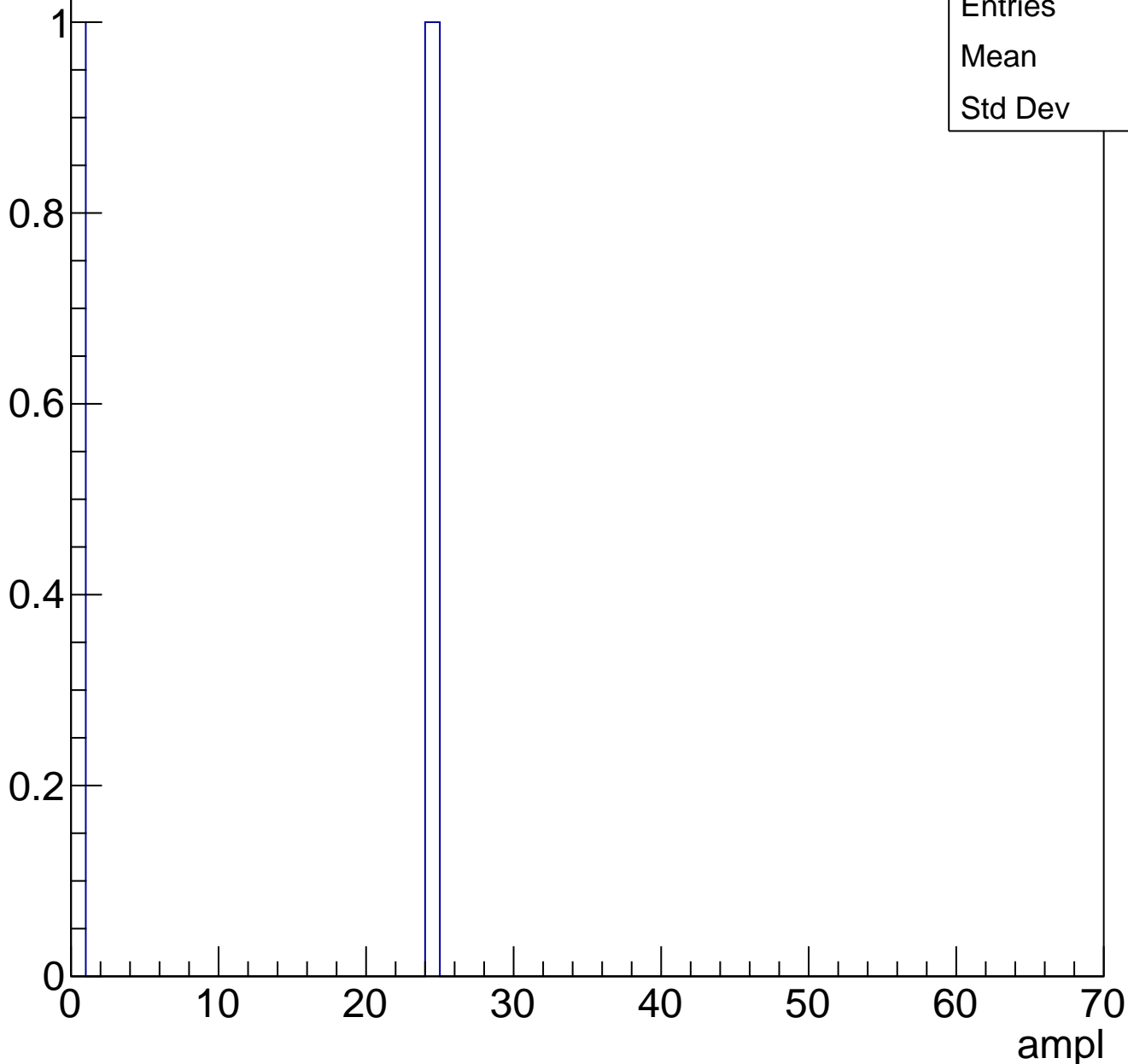
Entry



B0L102S, U15-ch45, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch46, adc0

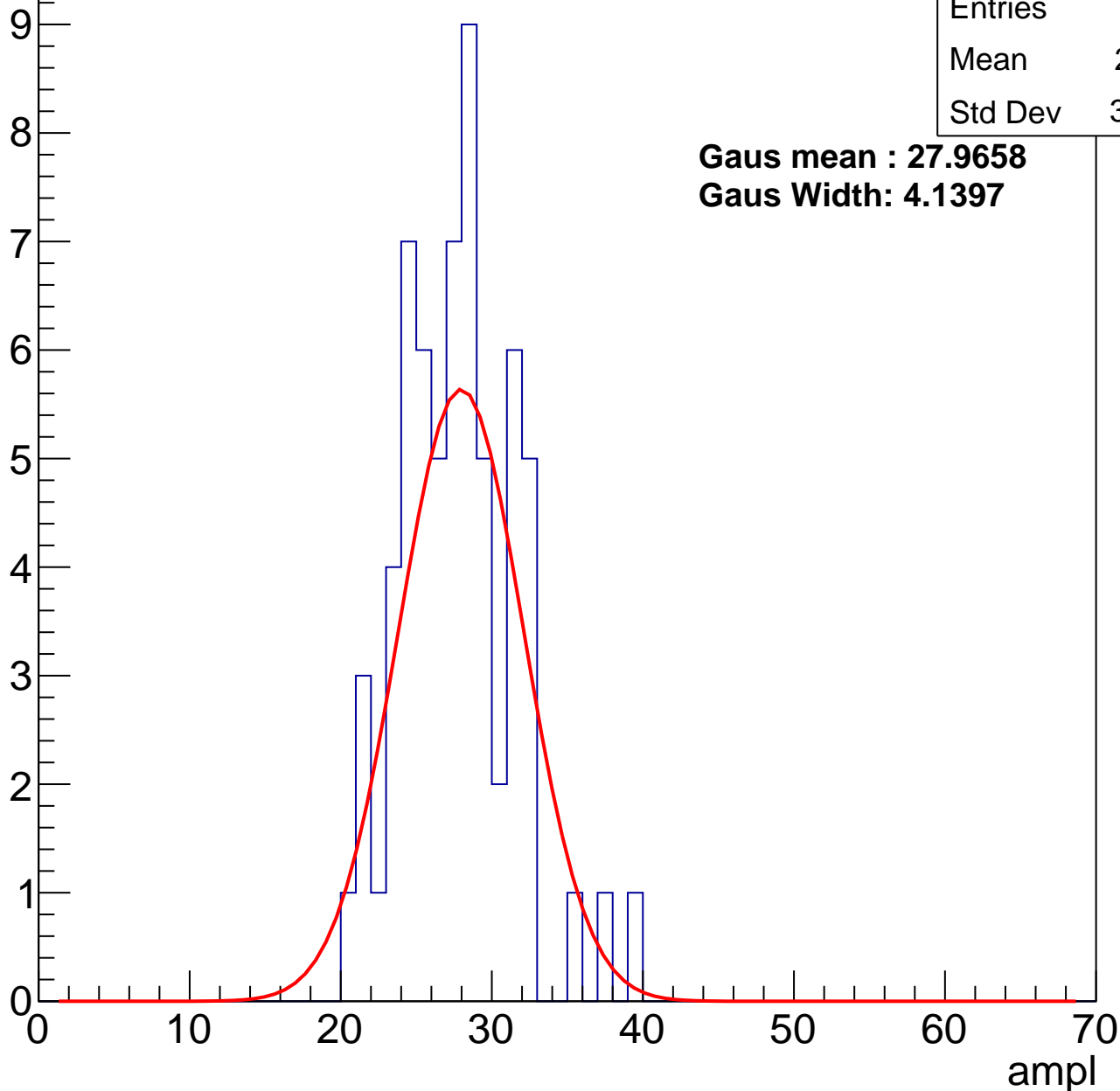
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	27.31
Std Dev	3.766

Gaus mean : 27.9658

Gaus Width: 4.1397



B0L102S, U15-ch46, adc1

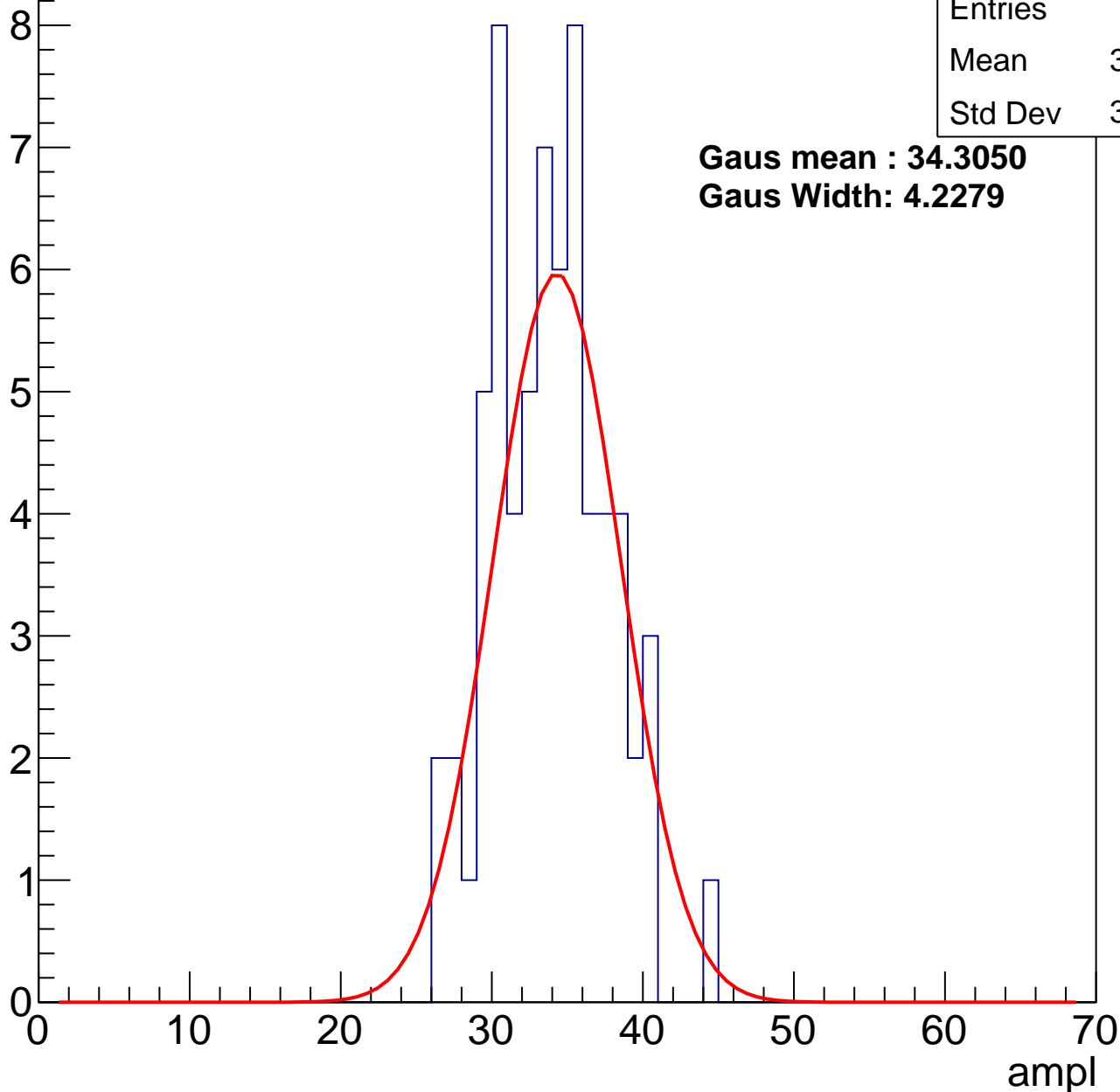
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	33.39
Std Dev	3.765

Gaus mean : 34.3050

Gaus Width: 4.2279



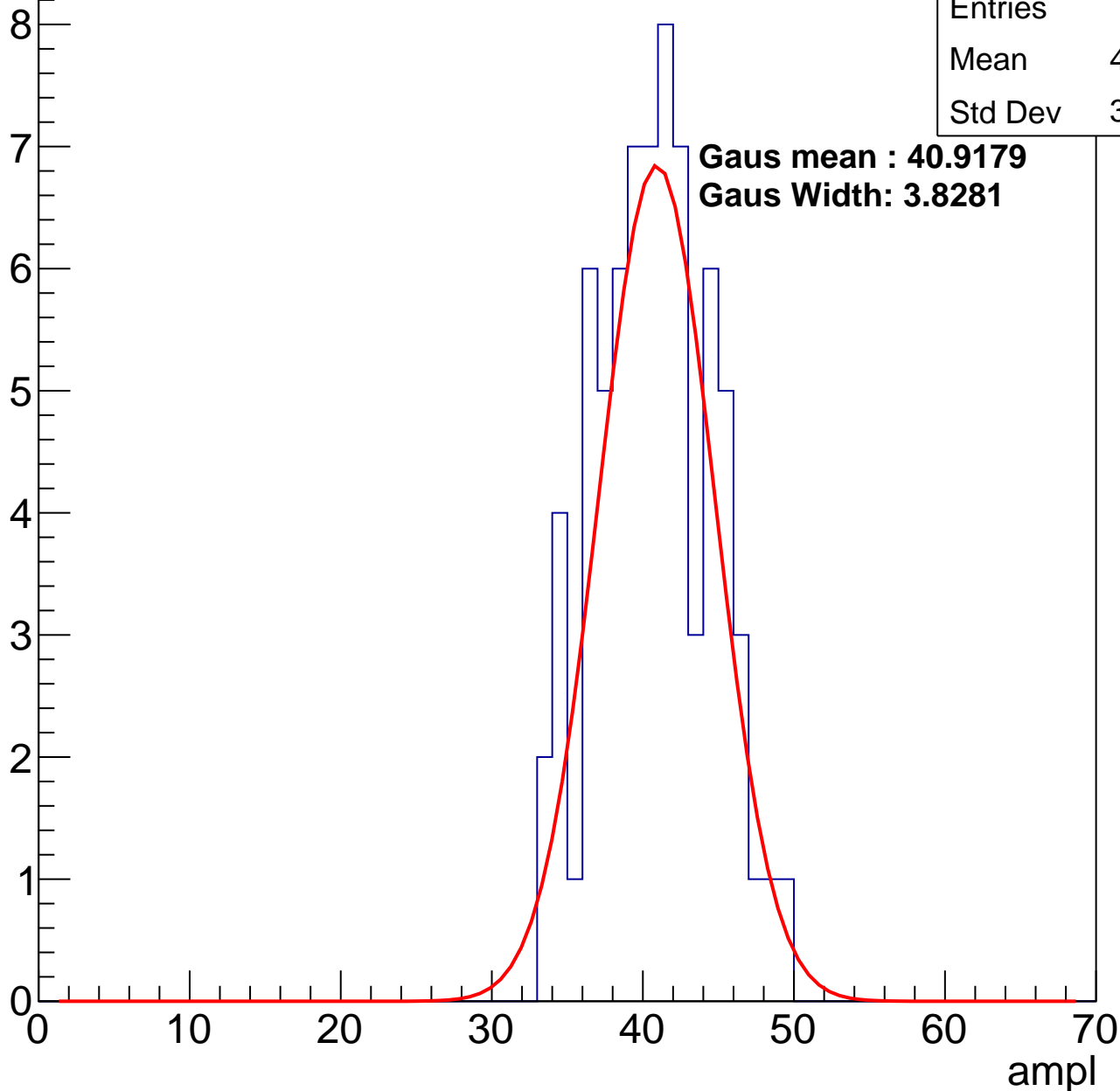
B0L102S, U15-ch46, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	40.29
Std Dev	3.736

Gaus mean : 40.9179
Gaus Width: 3.8281

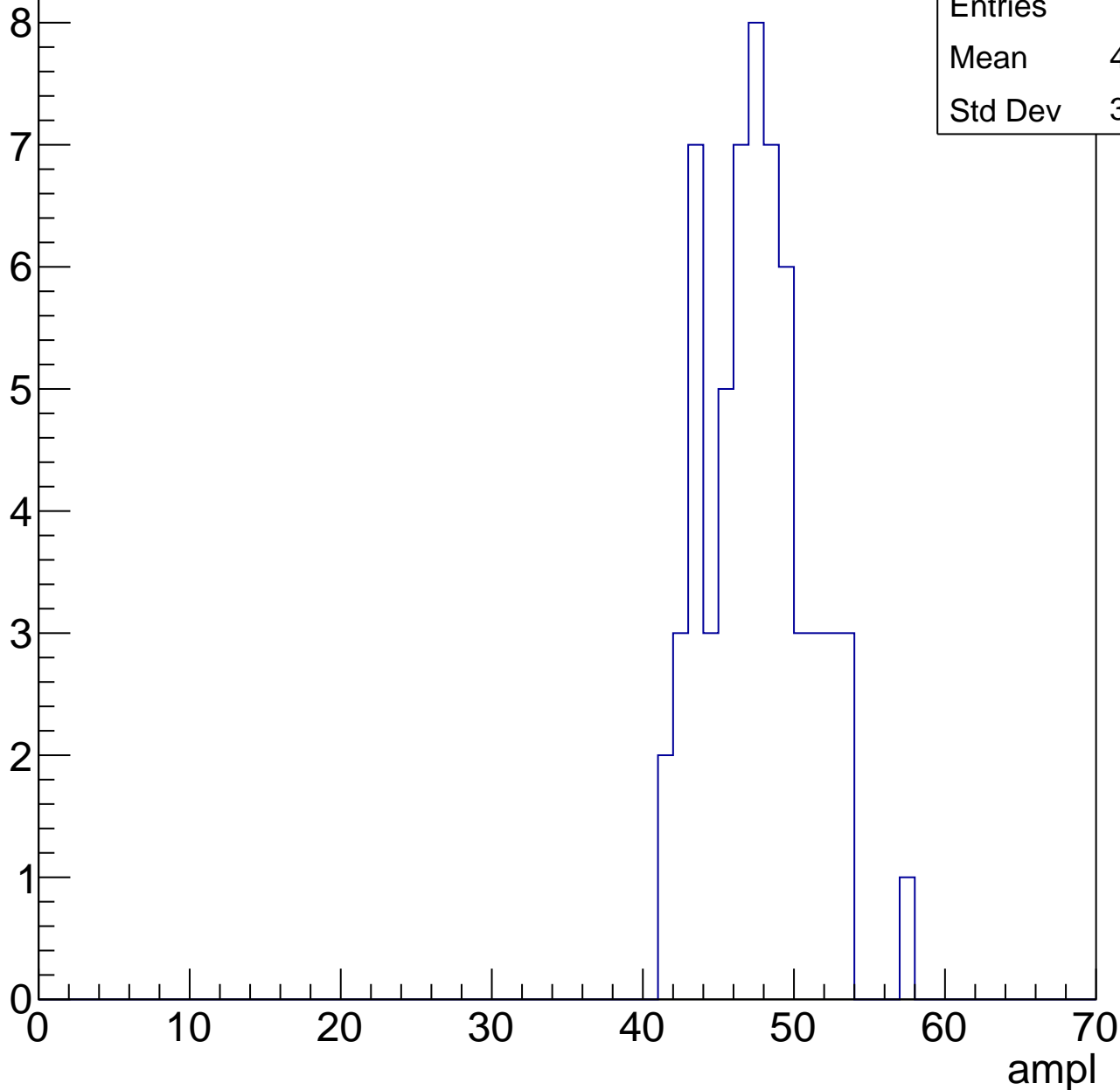


B0L102S, U15-ch46, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	47.03
Std Dev	3.392

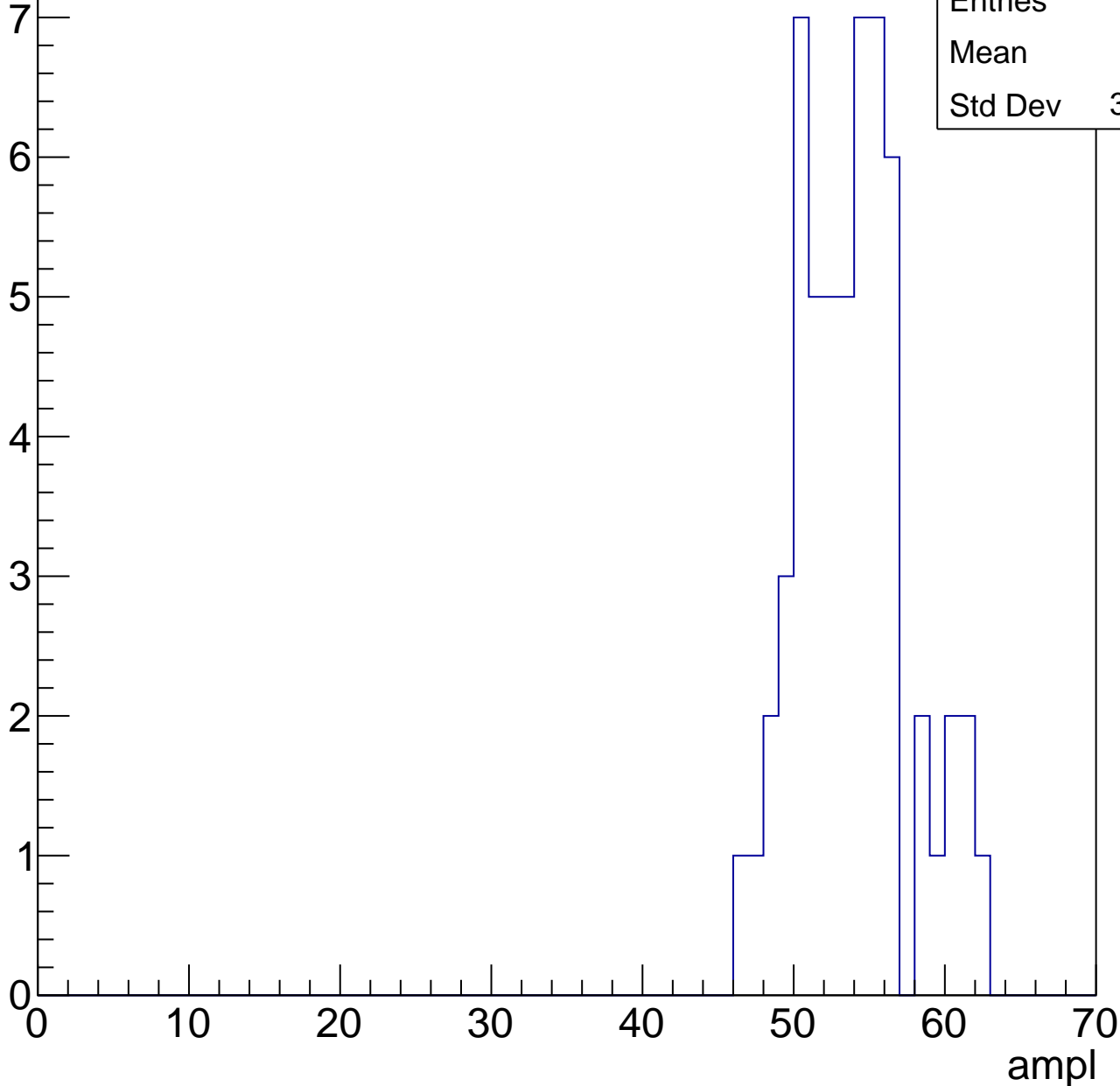


B0L102S, U15-ch46, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

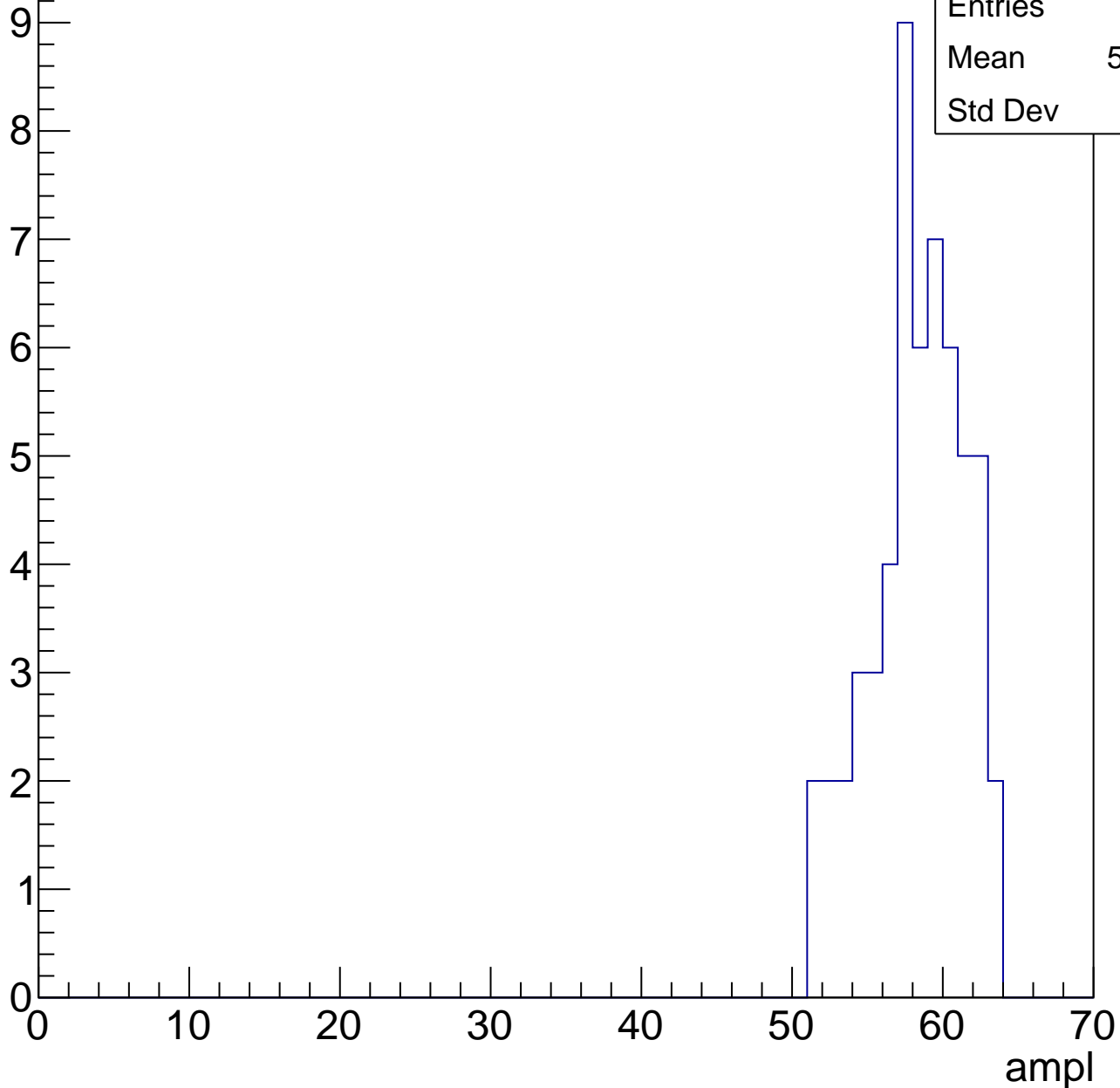
Entries	57
Mean	53.4
Std Dev	3.612



B0L102S, U15-ch46, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



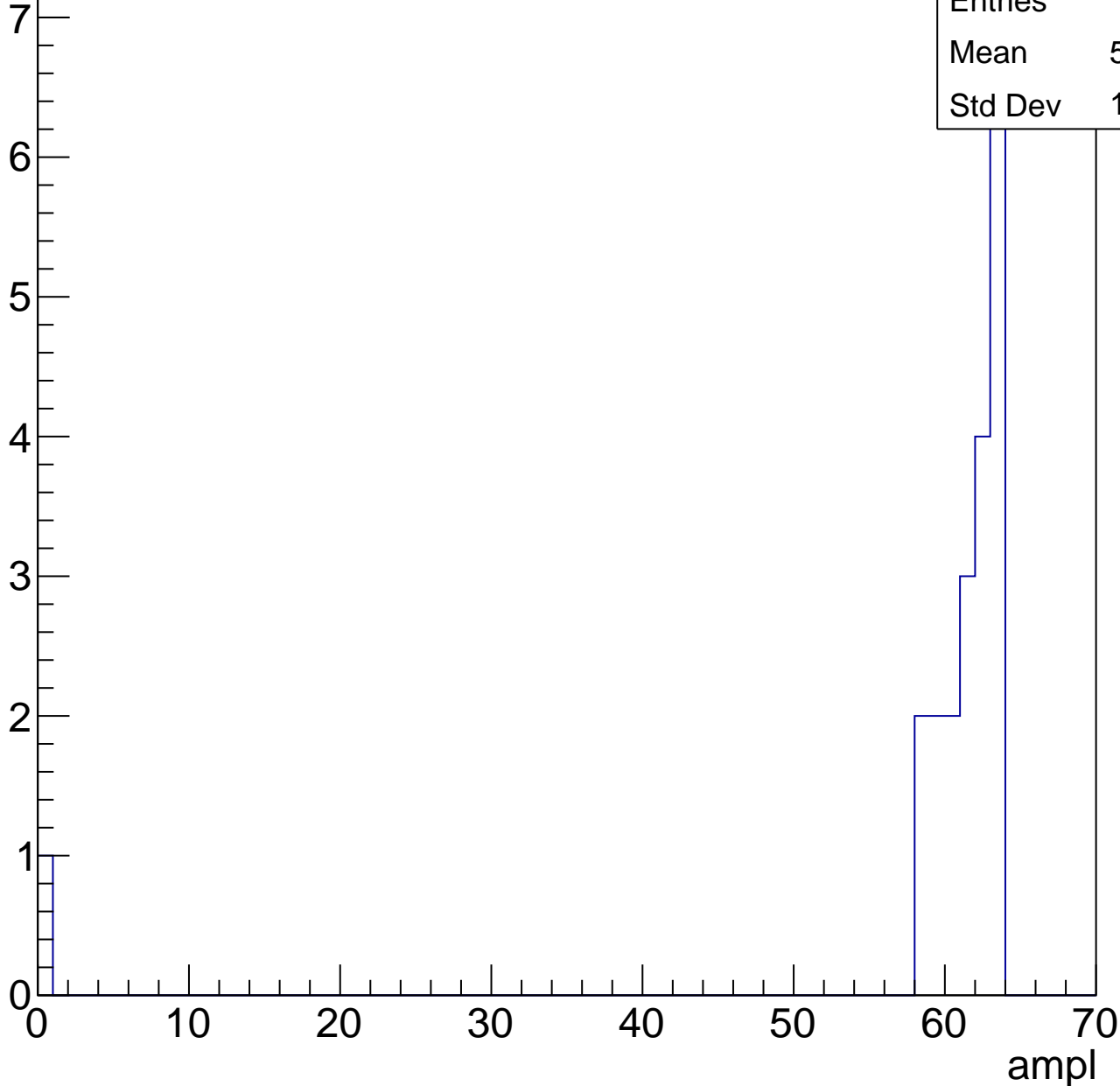
Entries	56
Mean	57.82
Std Dev	3.06

B0L102S, U15-ch46, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	21
Mean	58.38
Std Dev	13.16



B0L102S, U15-ch46, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch47, adc0

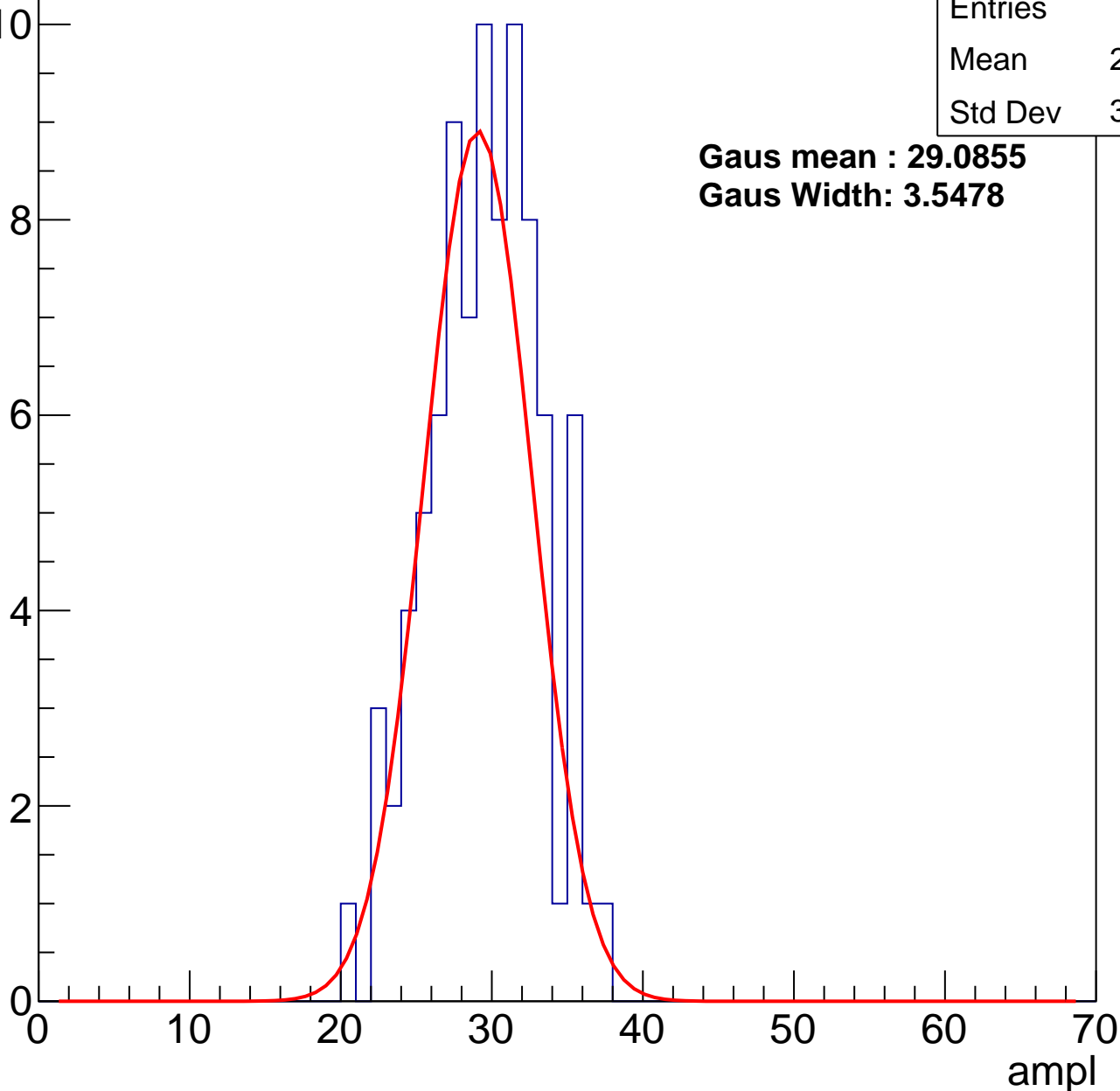
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	88
Mean	29.08
Std Dev	3.609

Gaus mean : 29.0855

Gaus Width: 3.5478



B0L102S, U15-ch47, adc1

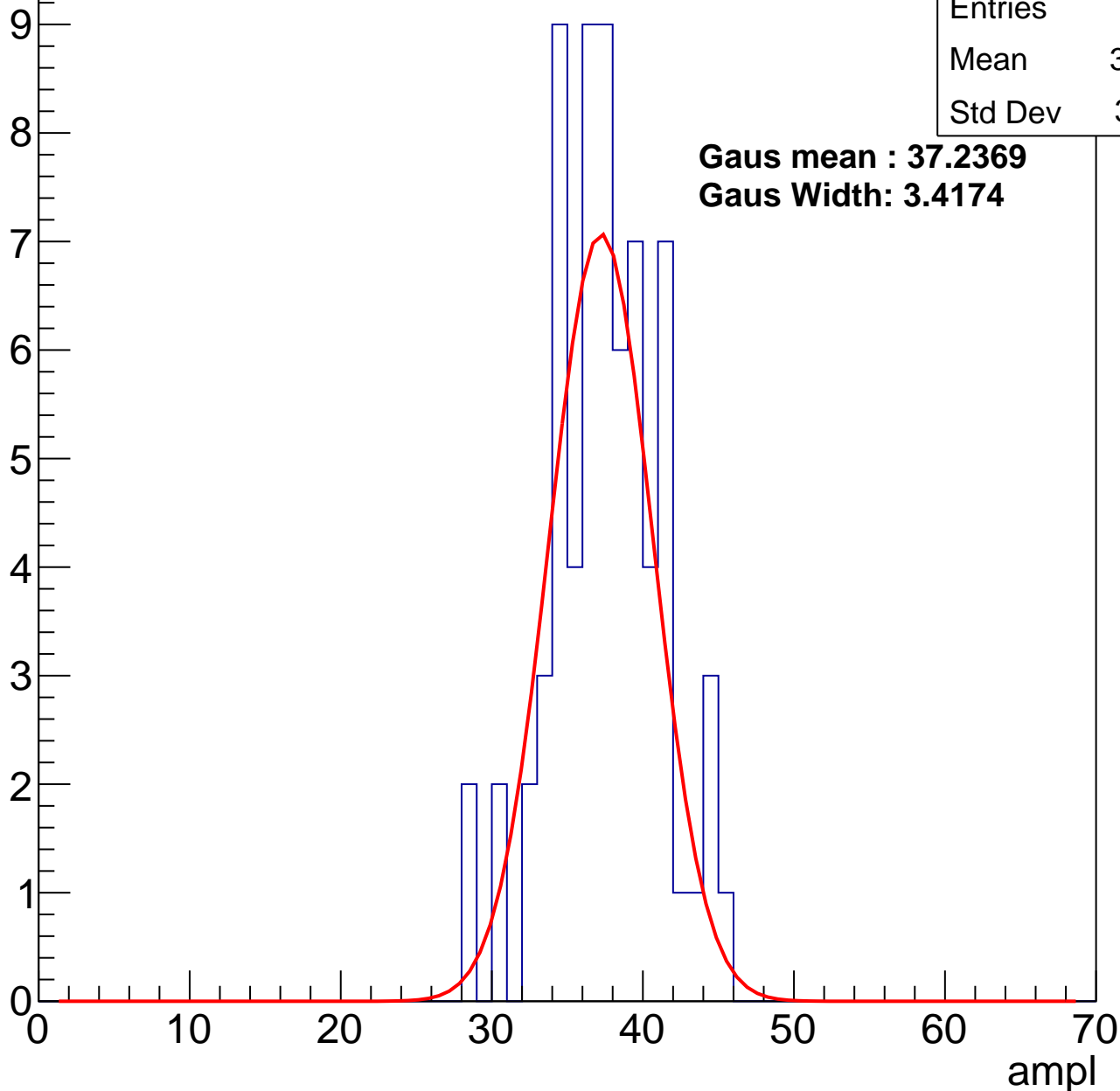
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	37.03
Std Dev	3.621

Gaus mean : 37.2369

Gaus Width: 3.4174



B0L102S, U15-ch47, adc2

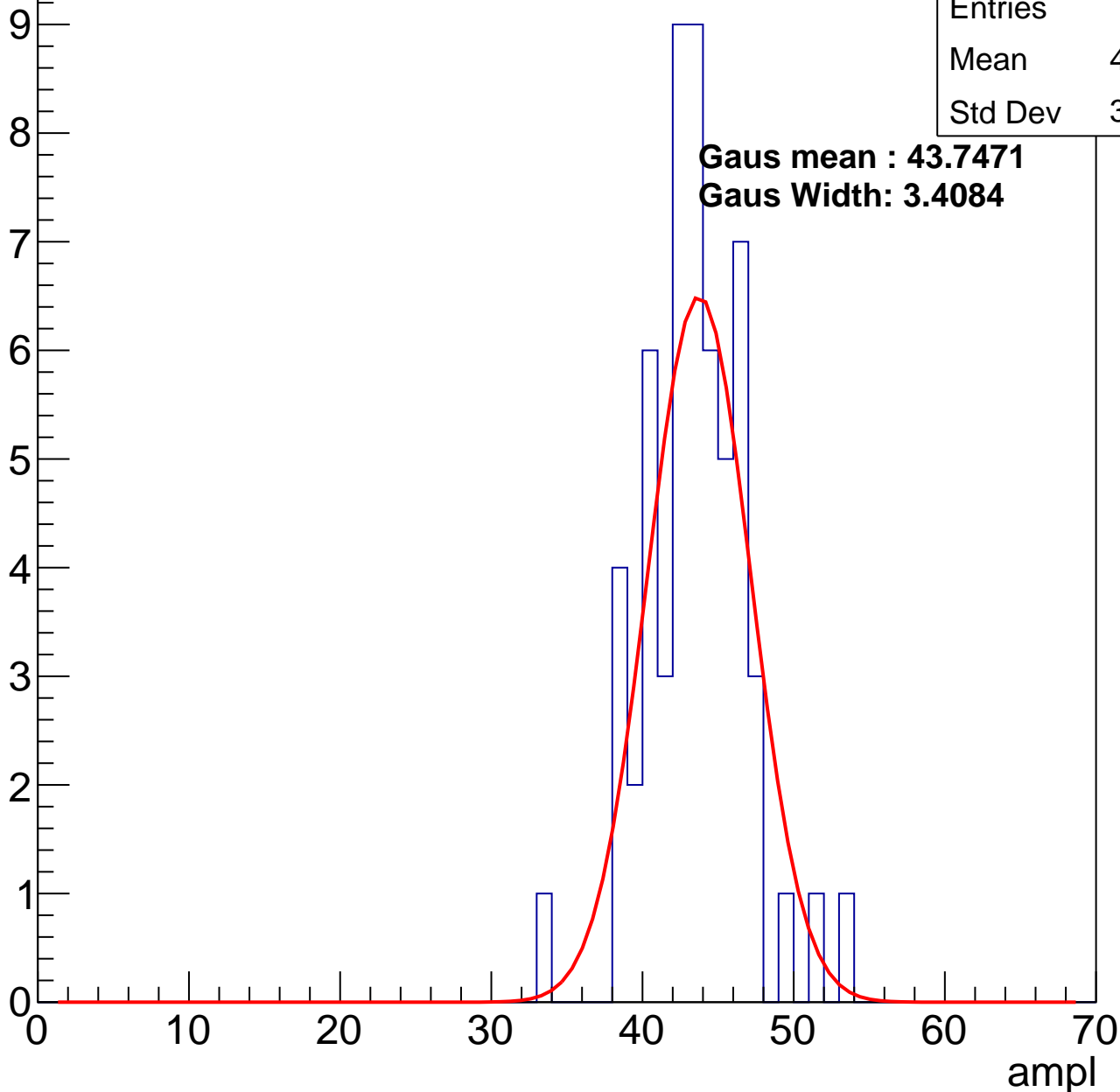
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	43.03
Std Dev	3.332

Gaus mean : 43.7471

Gaus Width: 3.4084

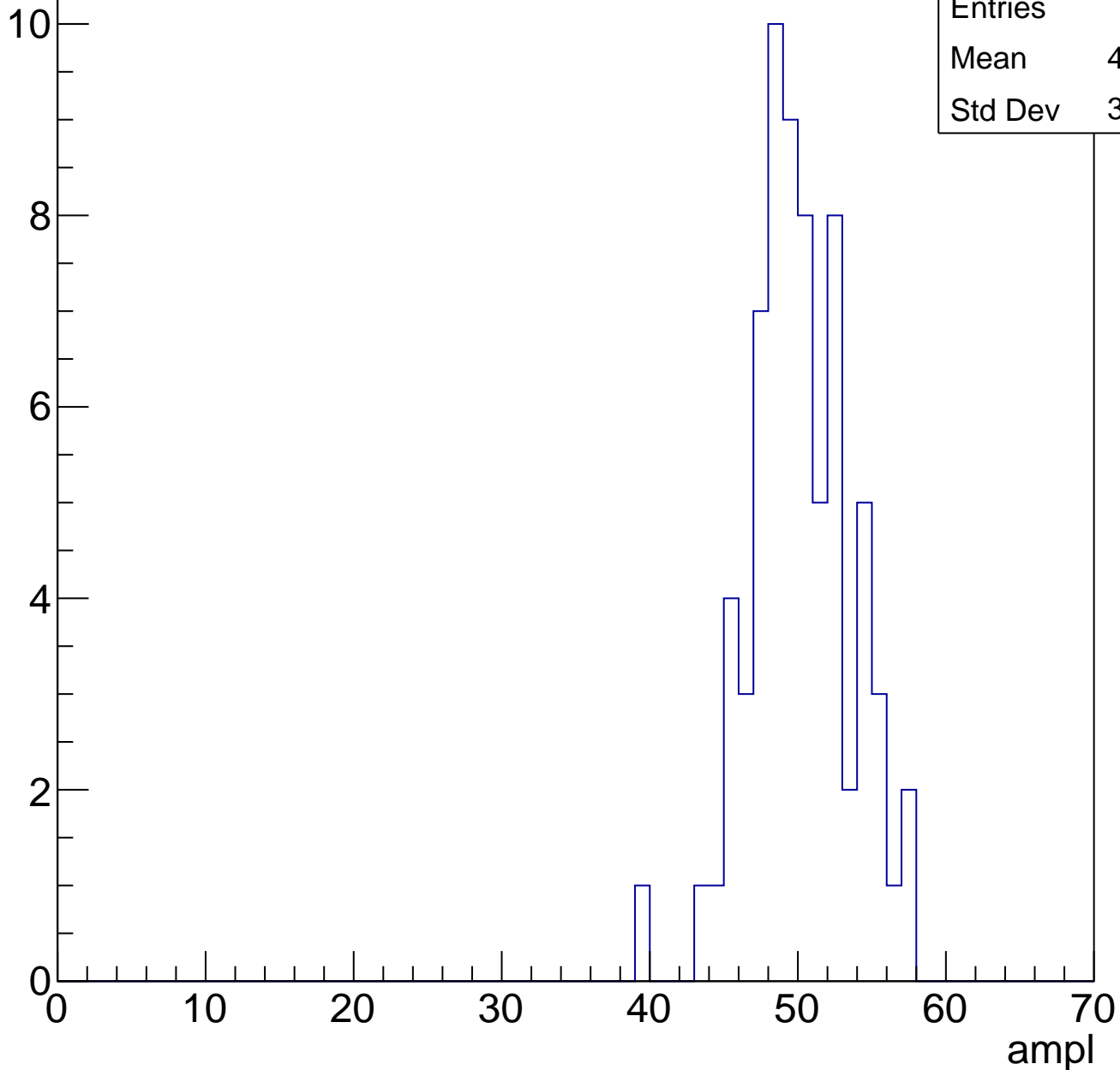


B0L102S, U15-ch47, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	49.66
Std Dev	3.384

Entry

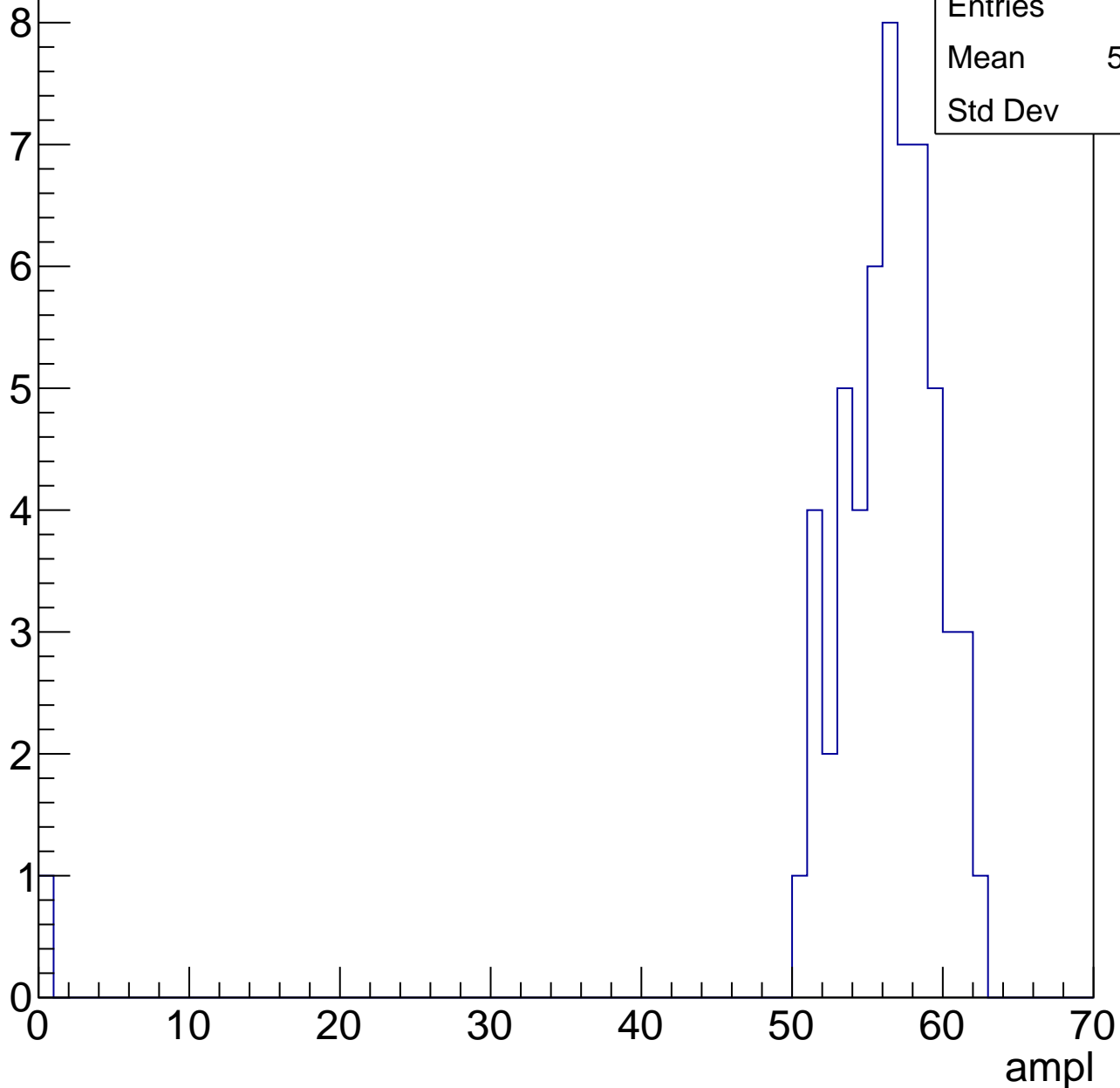


B0L102S, U15-ch47, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	55.12
Std Dev	7.91



B0L102S, U15-ch47, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7

6

5

4

3

2

1

0

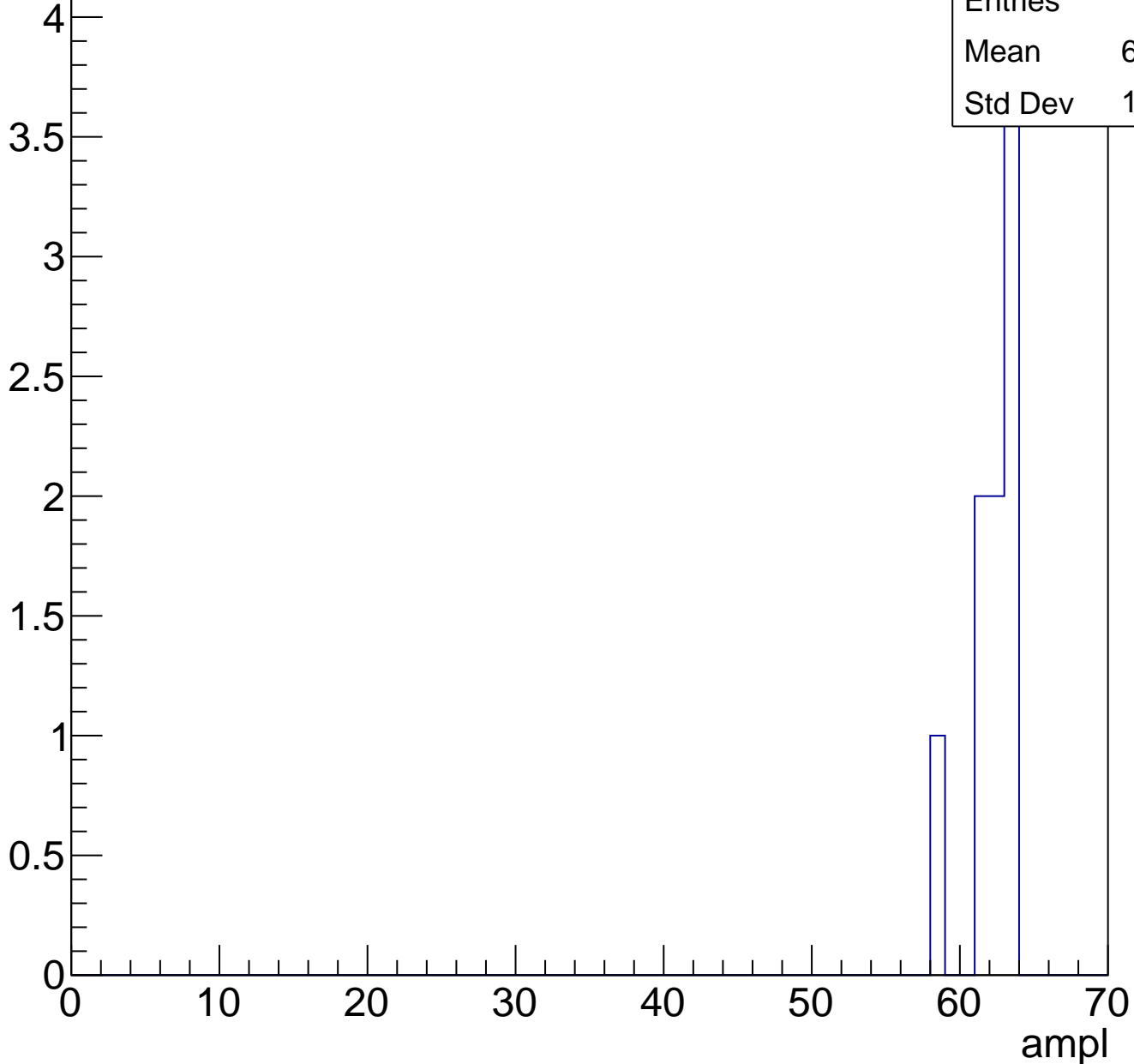
Entries	39
Mean	59.64
Std Dev	3.117

ampl

B0L102S, U15-ch47, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch47, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch48, adc0

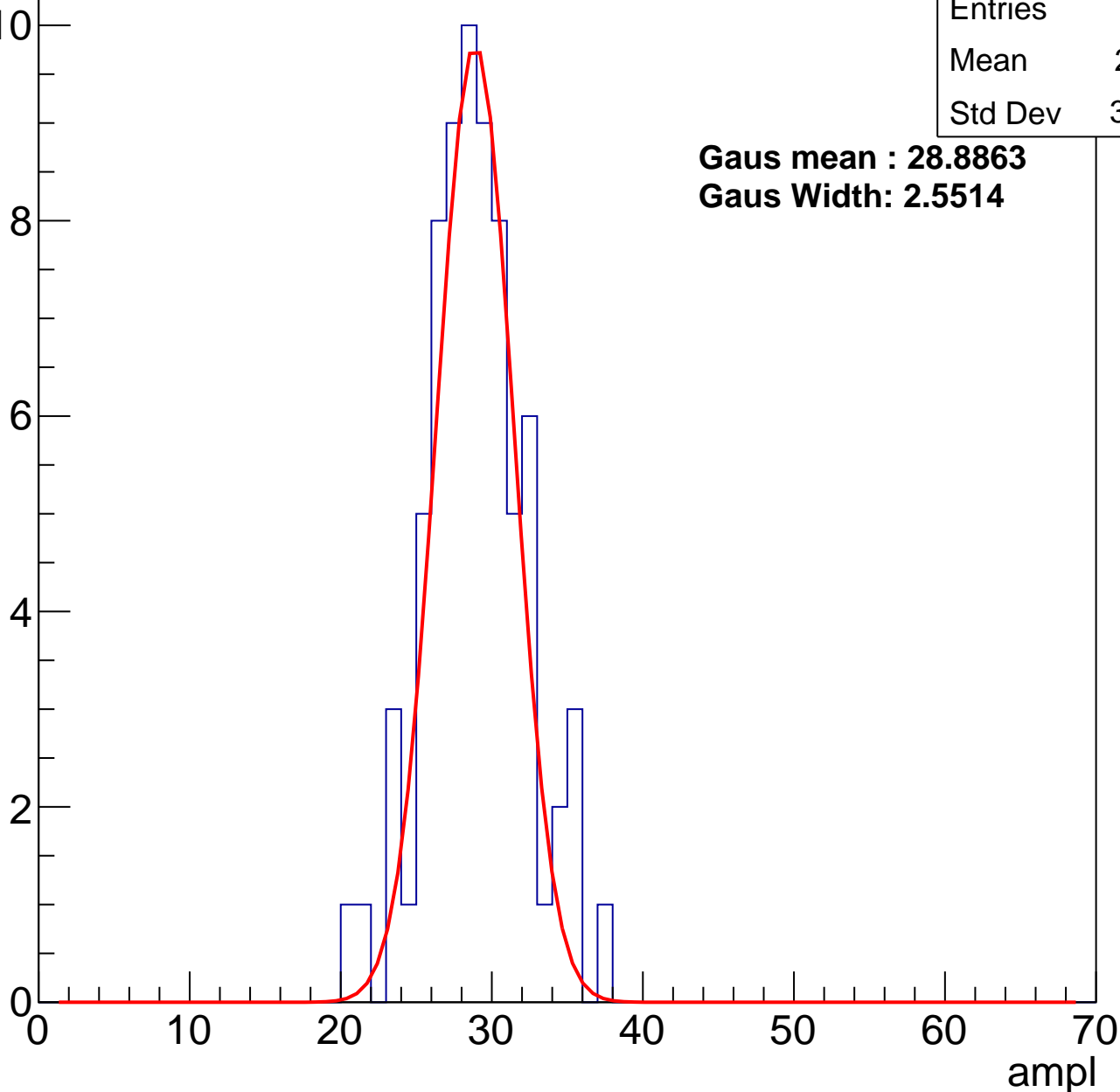
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.51
Std Dev	3.265

Gaus mean : 28.8863

Gaus Width: 2.5514



B0L102S, U15-ch48, adc1

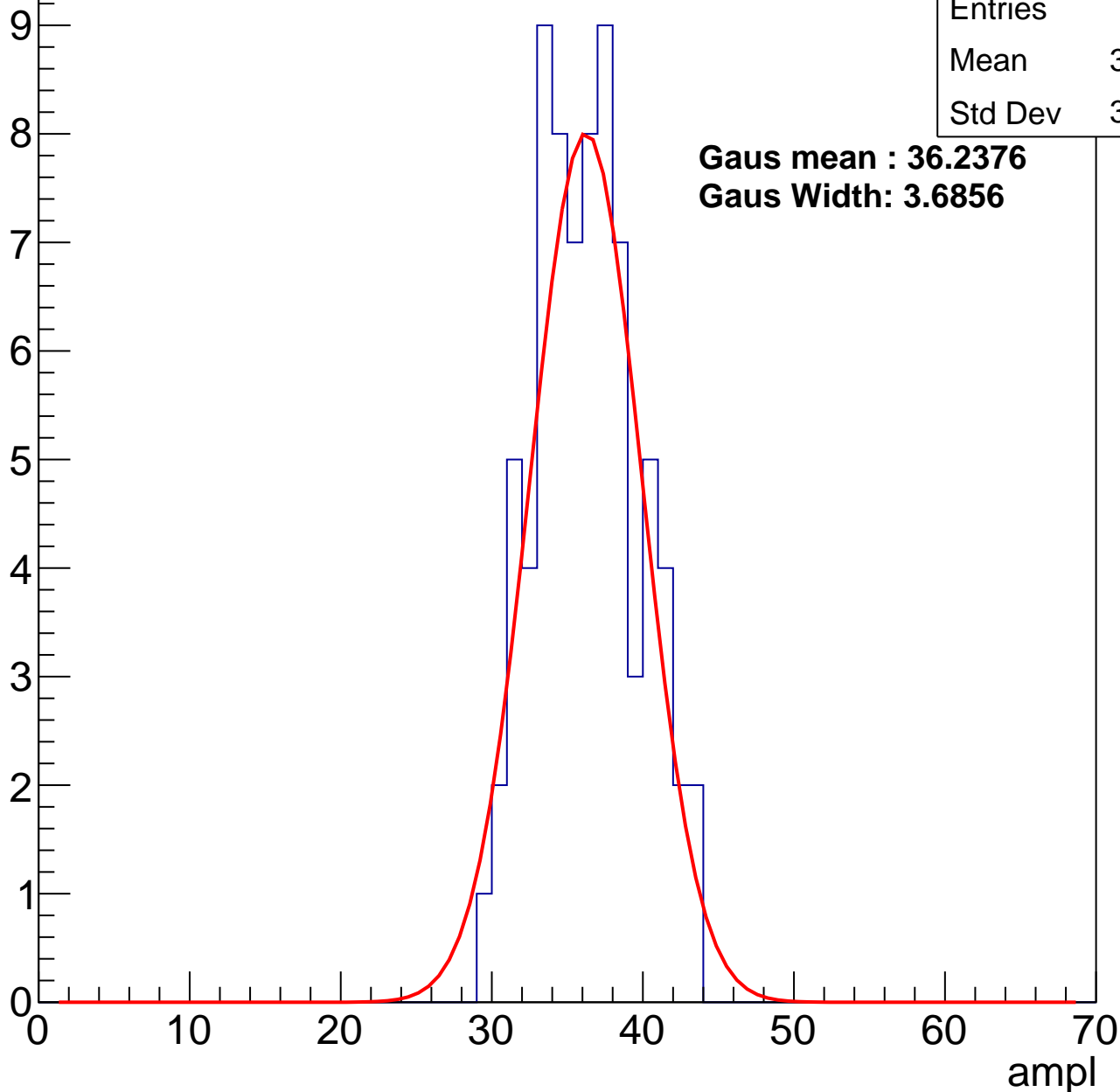
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	35.84
Std Dev	3.329

Gaus mean : 36.2376

Gaus Width: 3.6856



B0L102S, U15-ch48, adc2

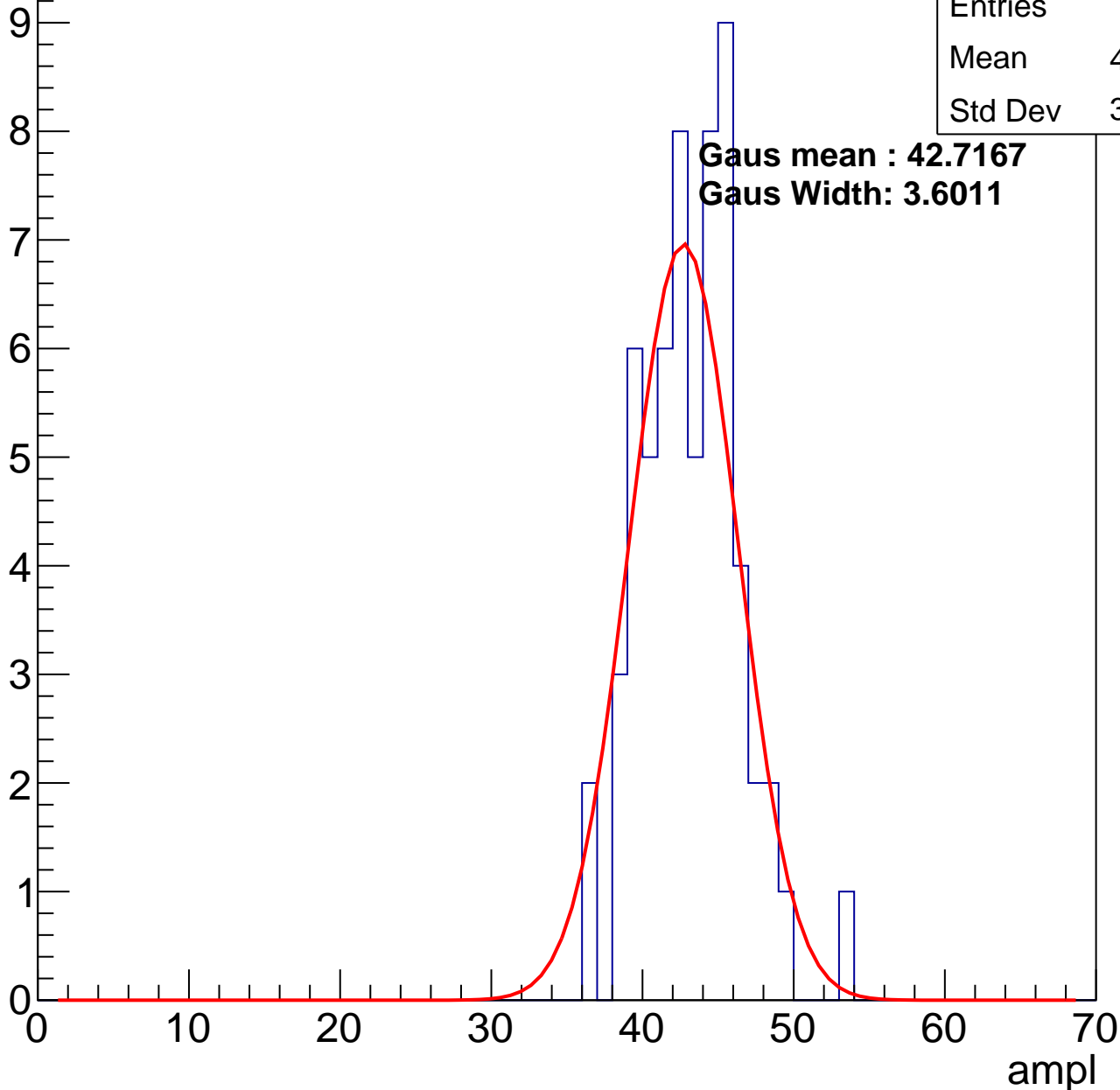
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	42.74
Std Dev	3.213

Gaus mean : 42.7167

Gaus Width: 3.6011

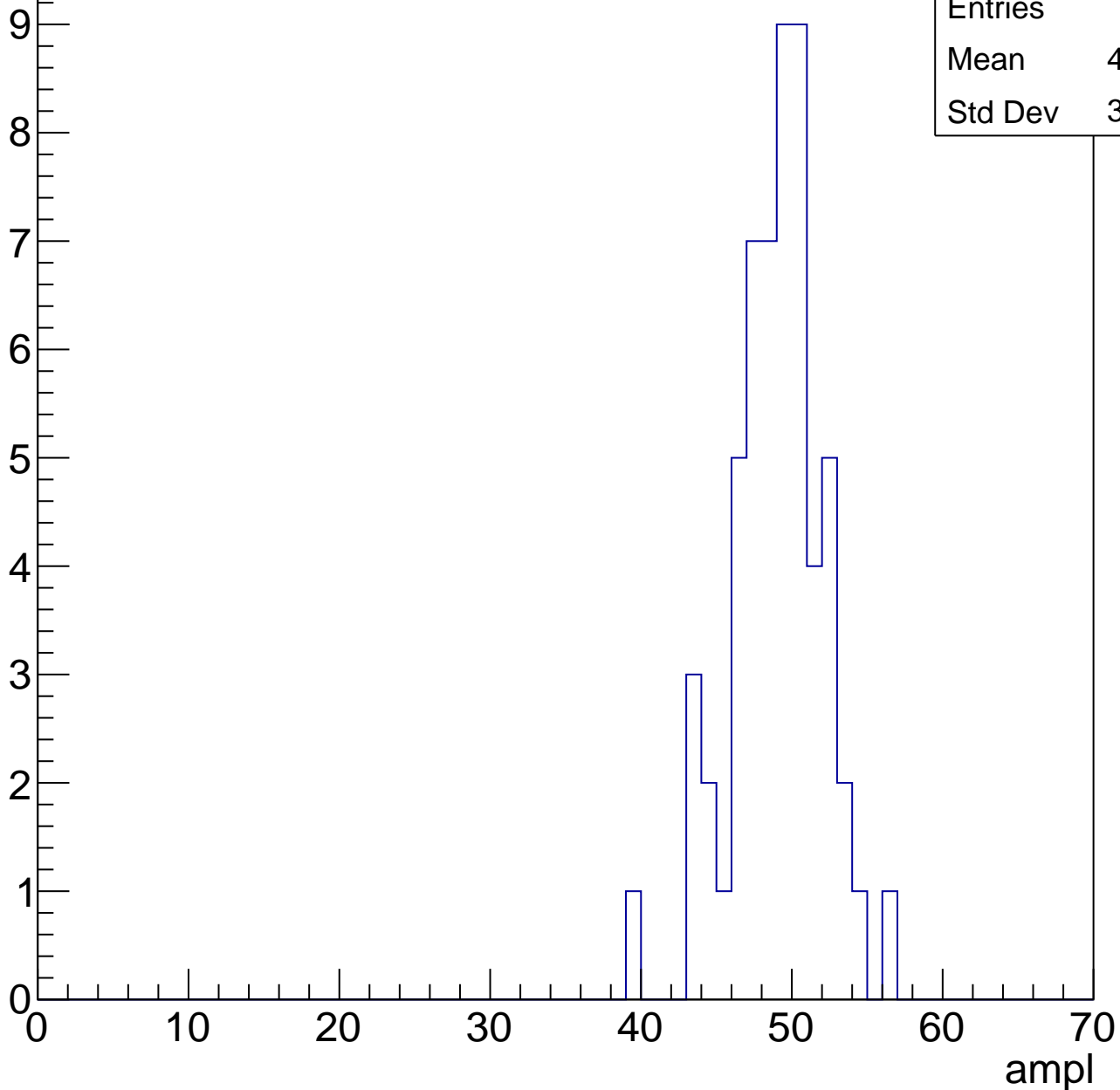


B0L102S, U15-ch48, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	48.54
Std Dev	3.015

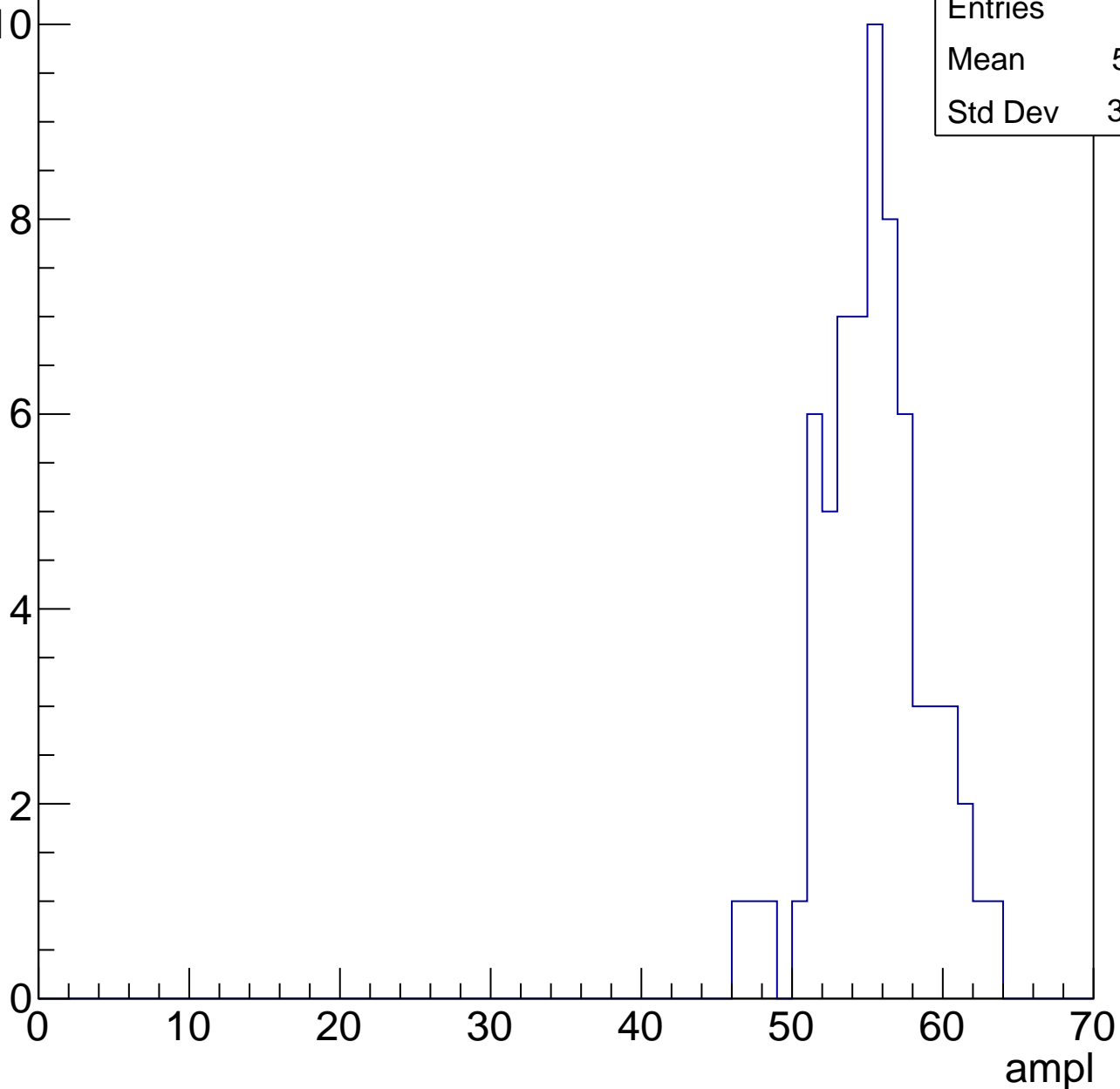


B0L102S, U15-ch48, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	54.91
Std Dev	3.397

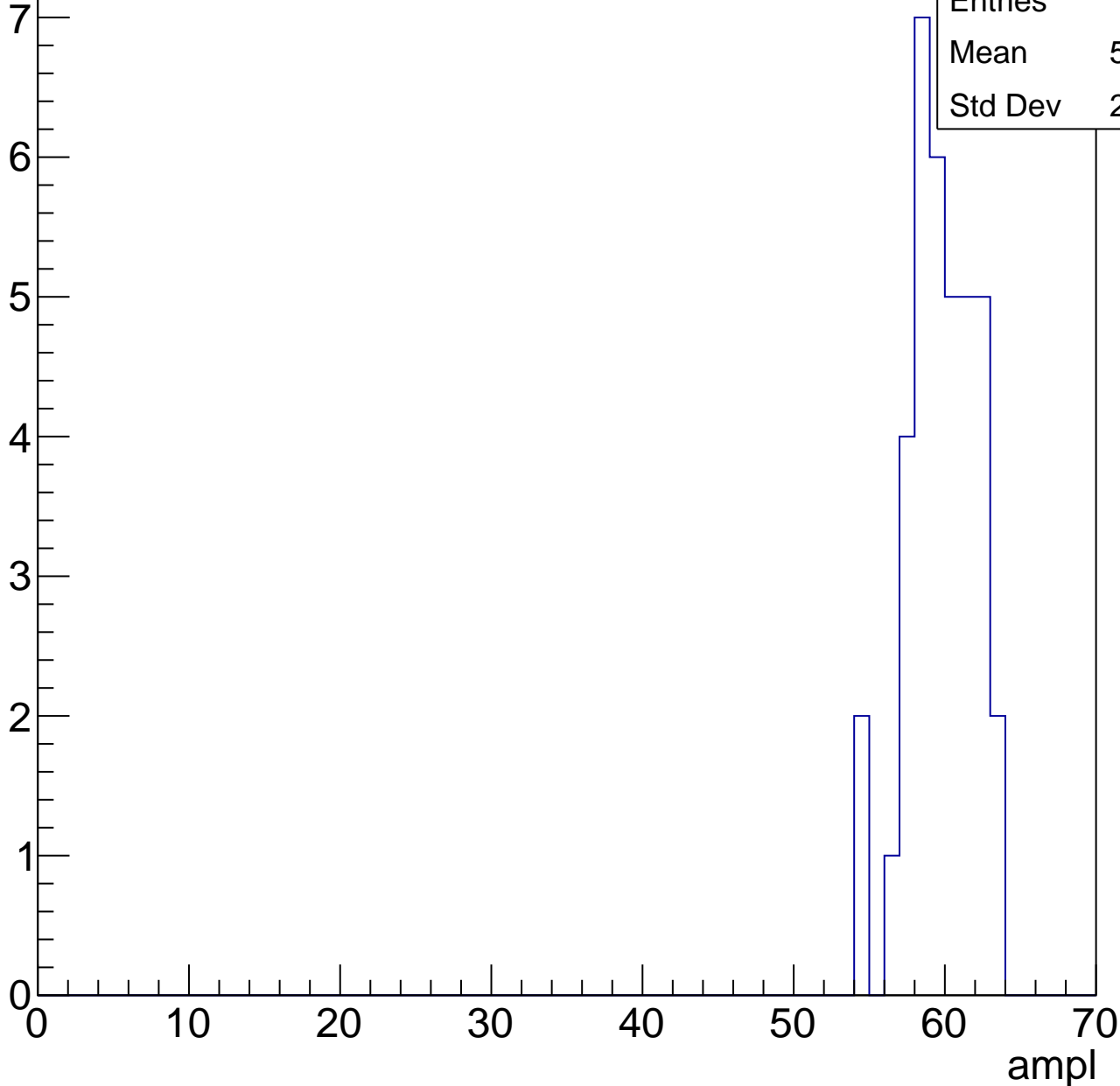


B0L102S, U15-ch48, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	37
Mean	59.27
Std Dev	2.214

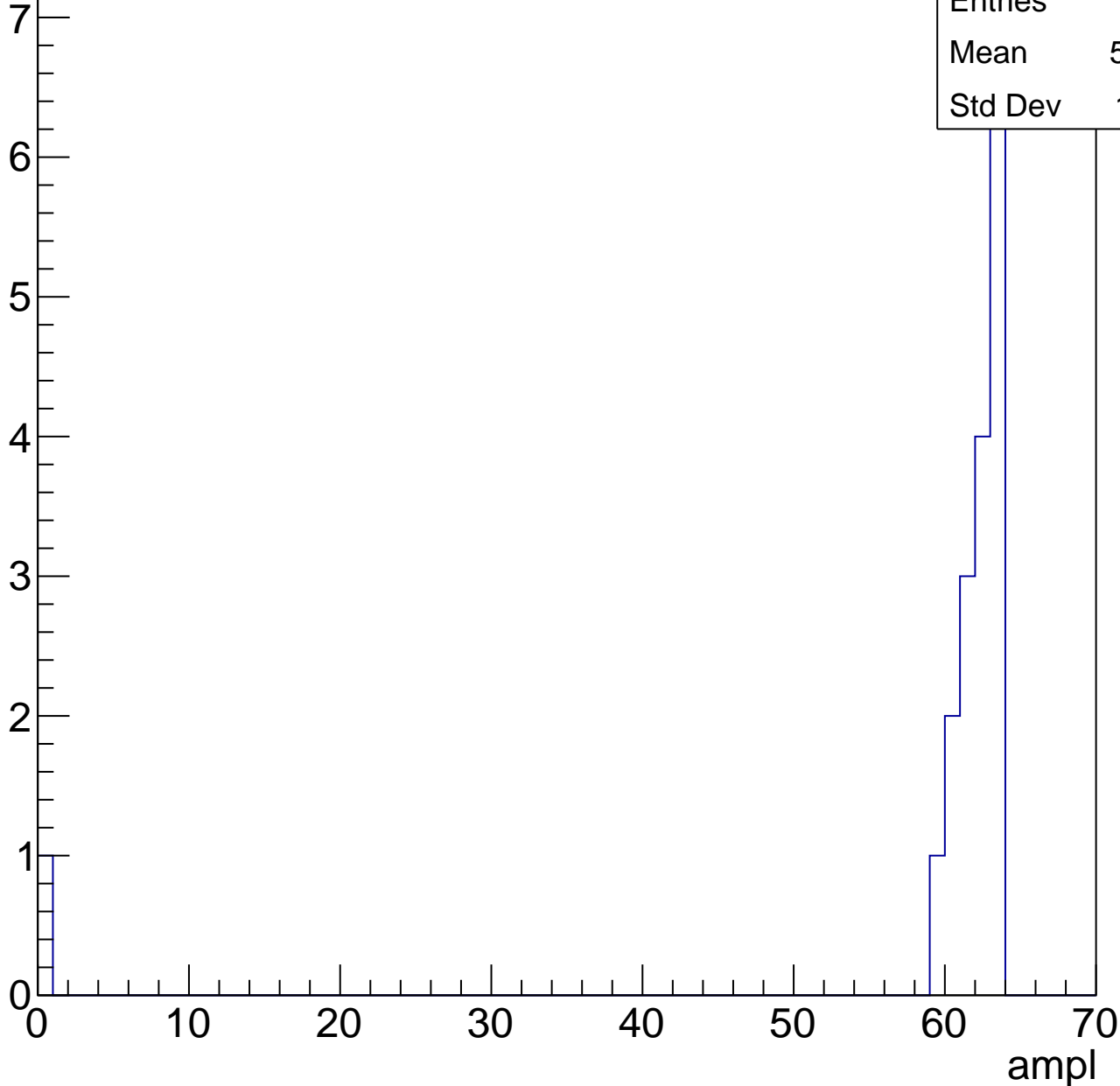


B0L102S, U15-ch48, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	18
Mean	58.39
Std Dev	14.21



B0L102S, U15-ch48, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch49, adc0

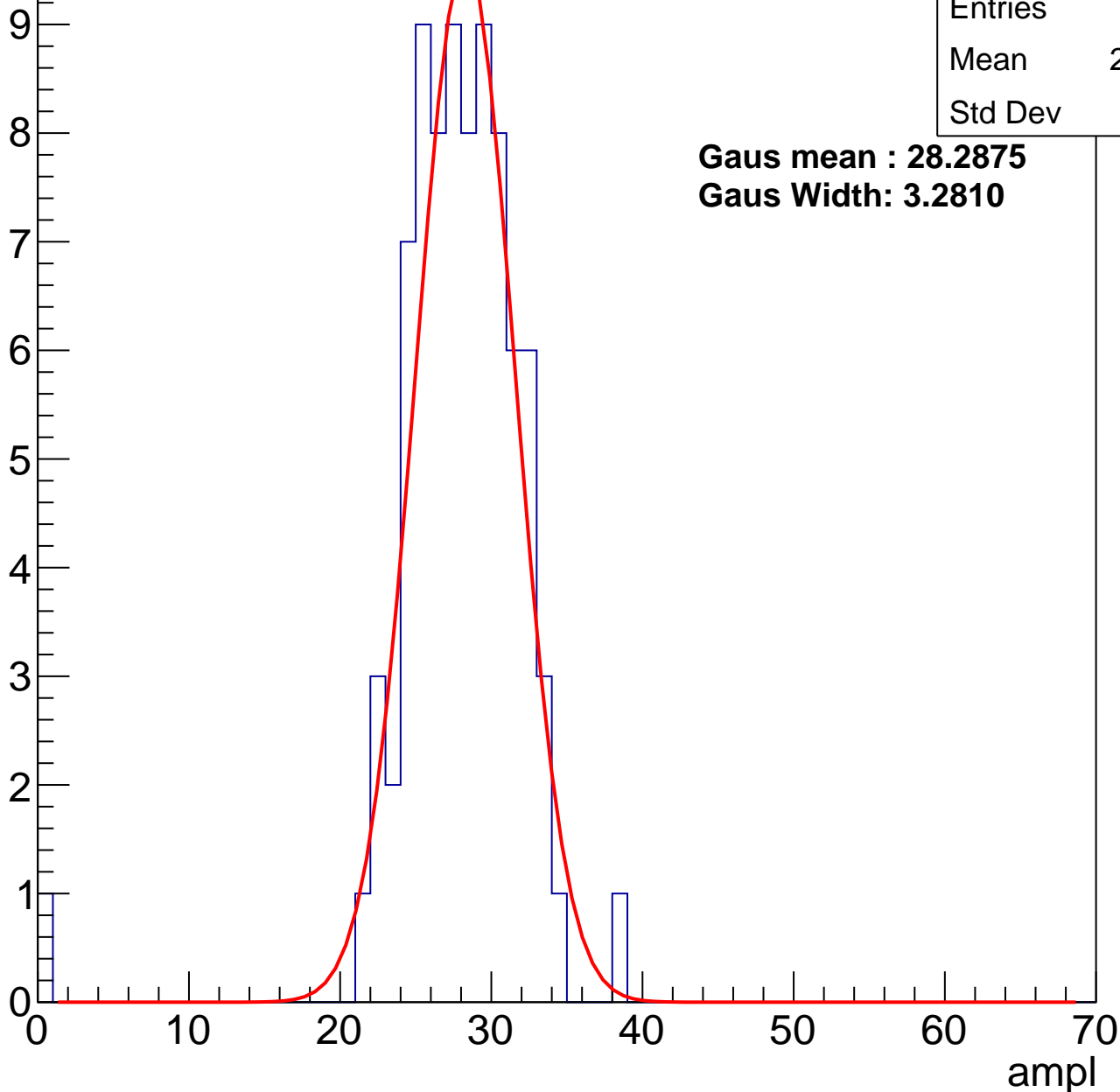
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	27.45
Std Dev	4.42

Gaus mean : 28.2875

Gaus Width: 3.2810



B0L102S, U15-ch49, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	35.73
Std Dev	3.374

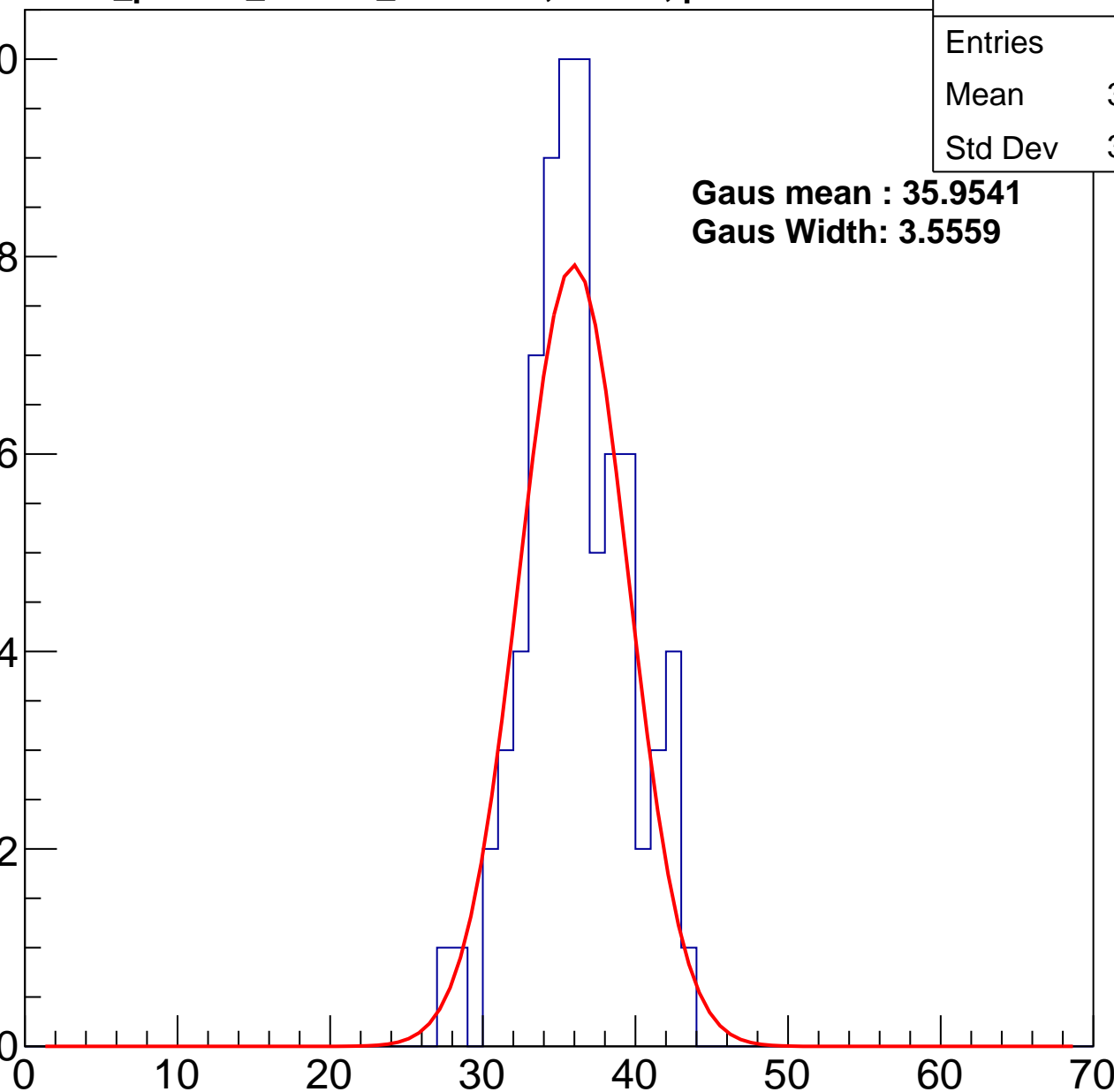
Gaus mean : 35.9541

Gaus Width: 3.5559

Entry

10
8
6
4
2
0

ampl



B0L102S, U15-ch49, adc2

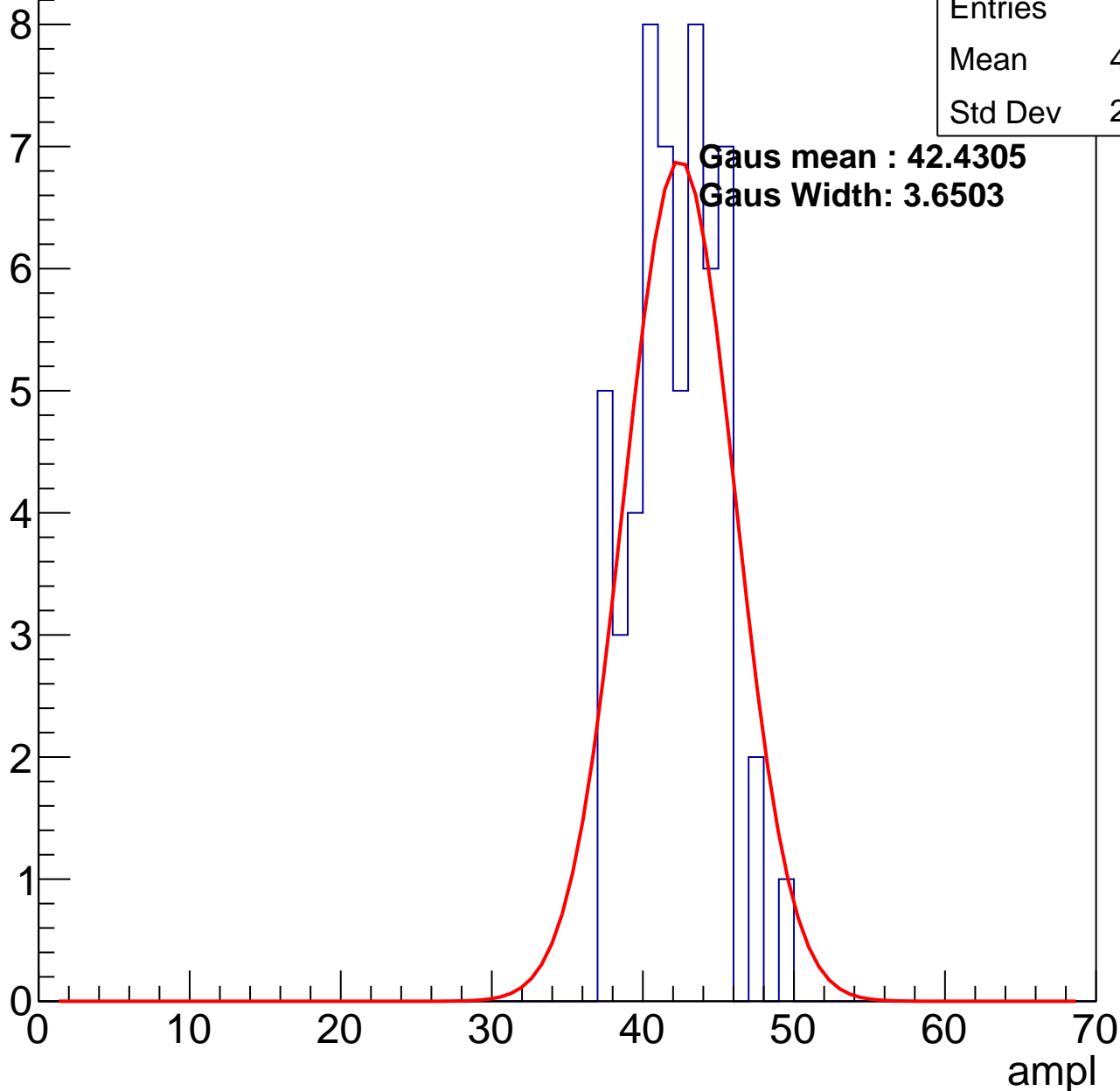
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	41.75
Std Dev	2.798

Gaus mean : 42.4305

Gaus Width: 3.6503



B0L102S, U15-ch49, adc3

calib_packv5_042523_0143.root, FC#12, port B1

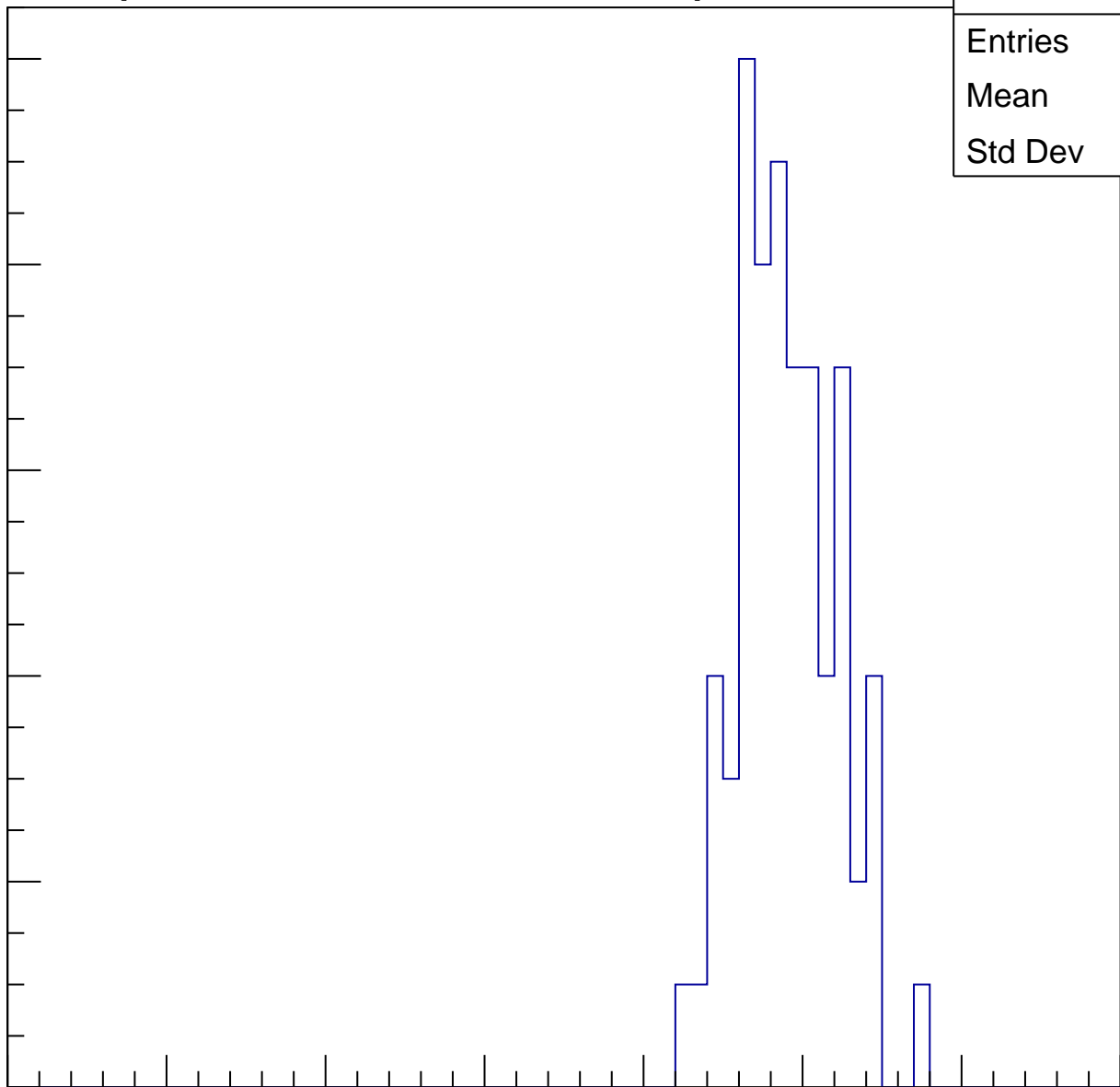
Entries	68
Mean	48.59
Std Dev	3.055

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

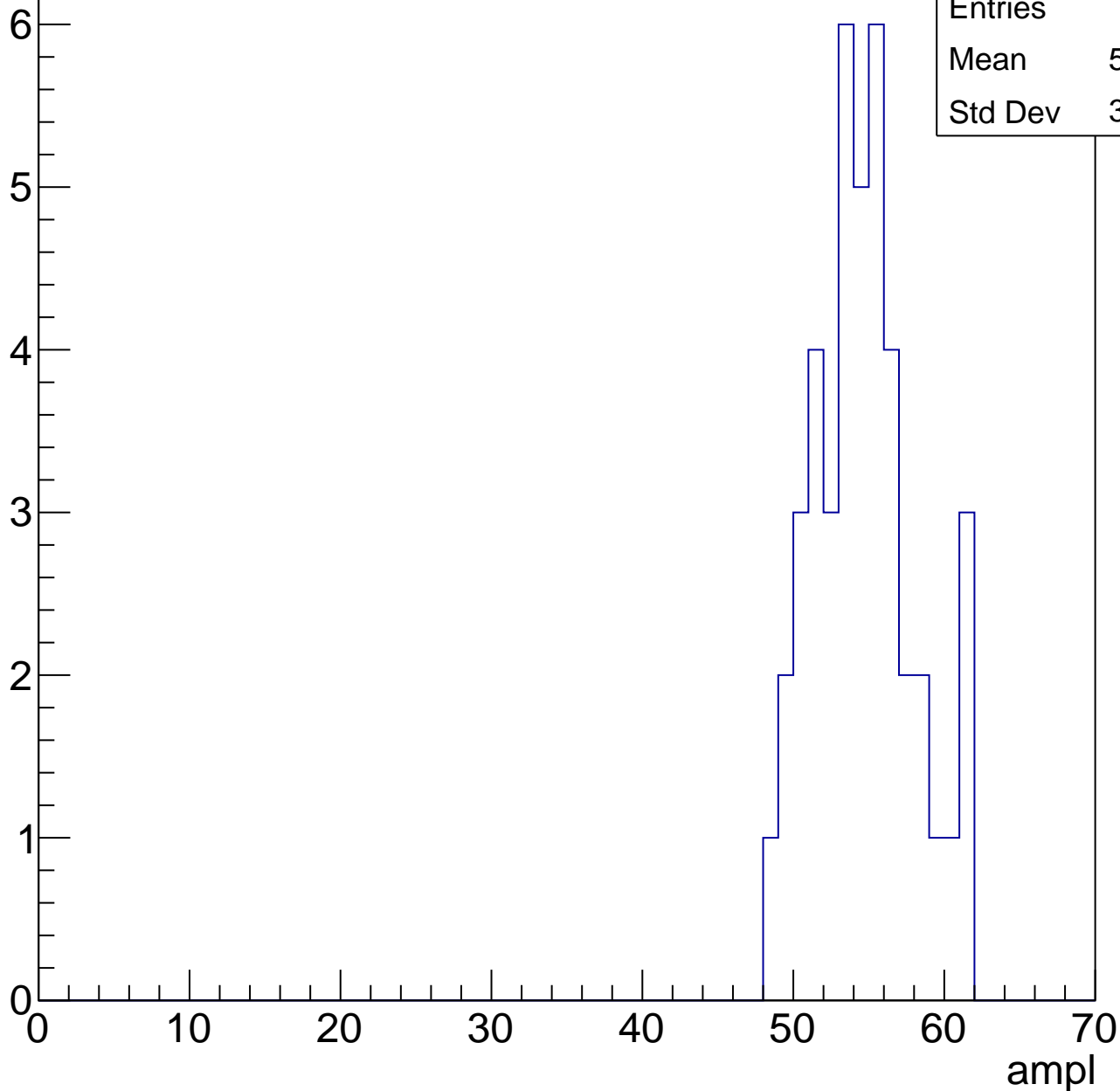


B0L102S, U15-ch49, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	54.19
Std Dev	3.294

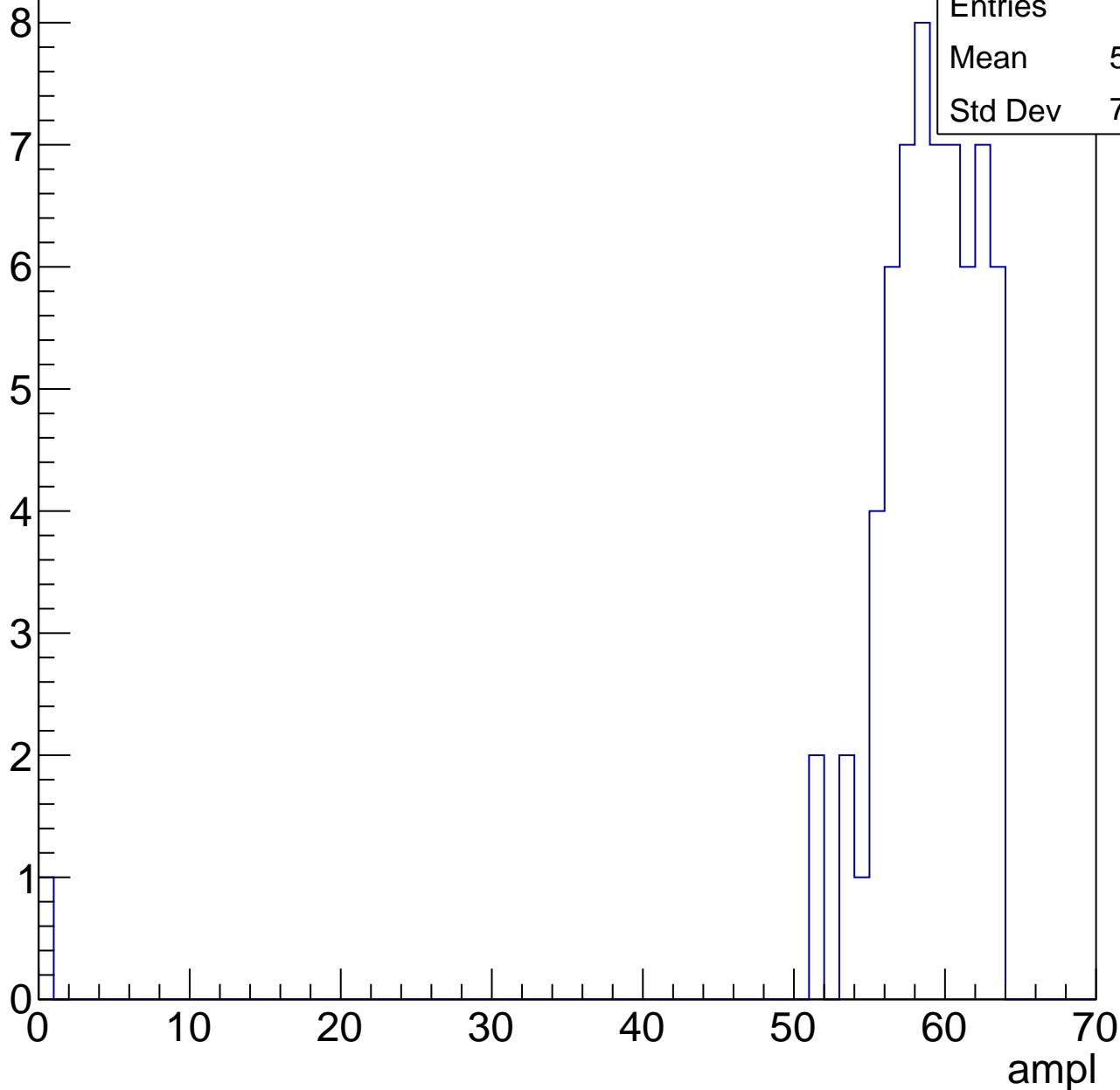


B0L102S, U15-ch49, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

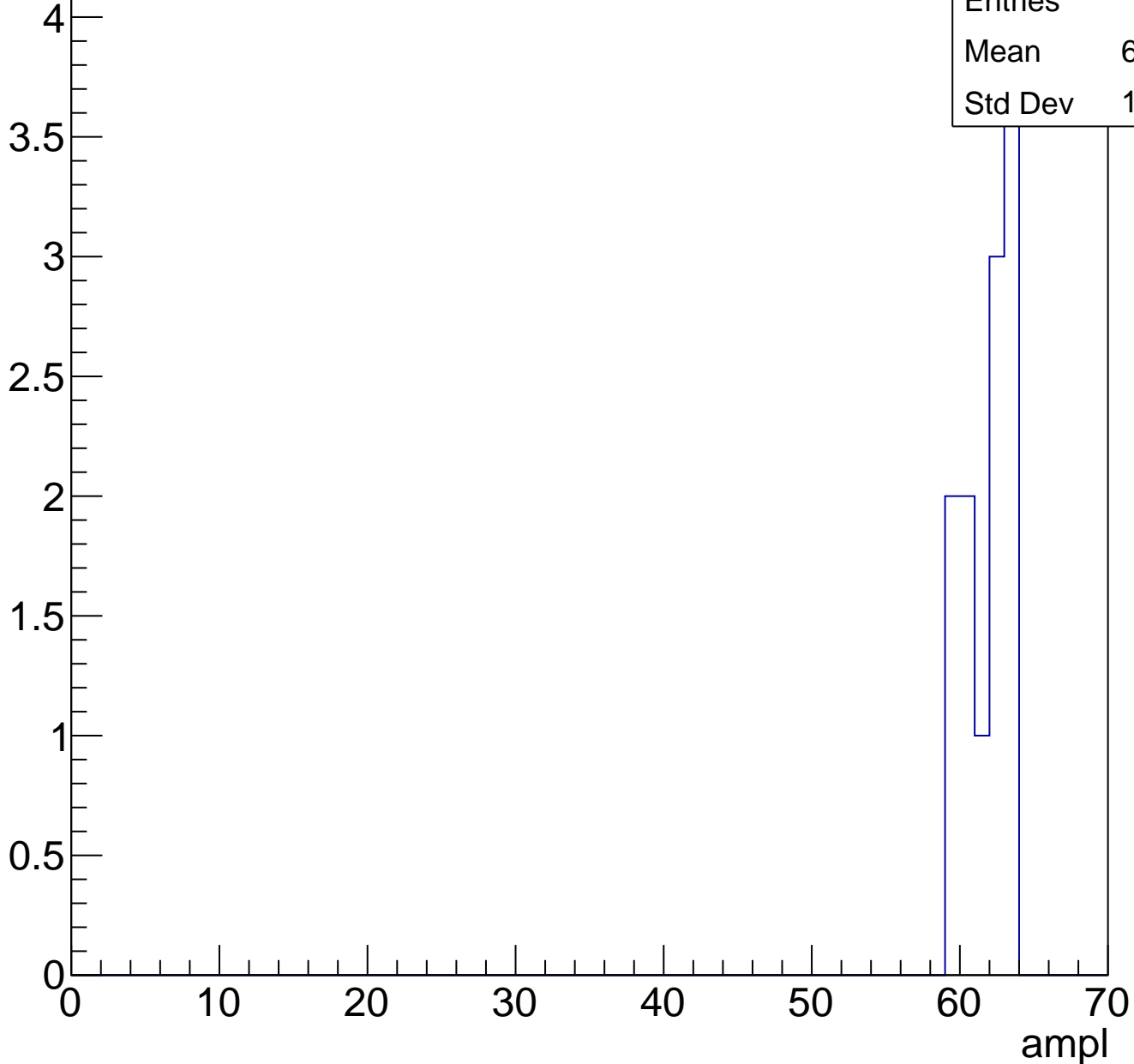
Entries	64
Mean	57.69
Std Dev	7.846



B0L102S, U15-ch49, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch49, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch50, adc0

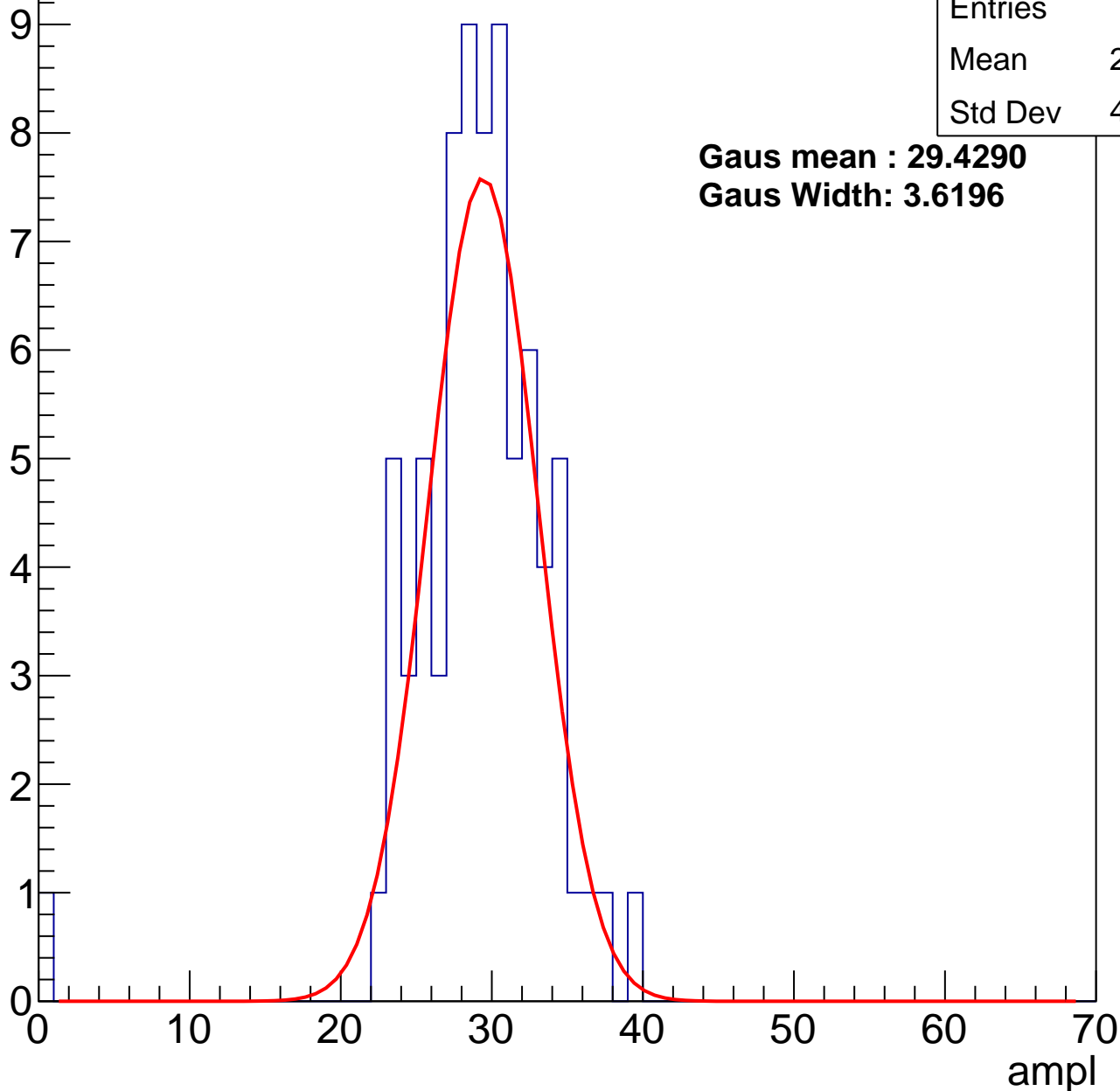
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	28.66
Std Dev	4.874

Gaus mean : 29.4290

Gaus Width: 3.6196



B0L102S, U15-ch50, adc1

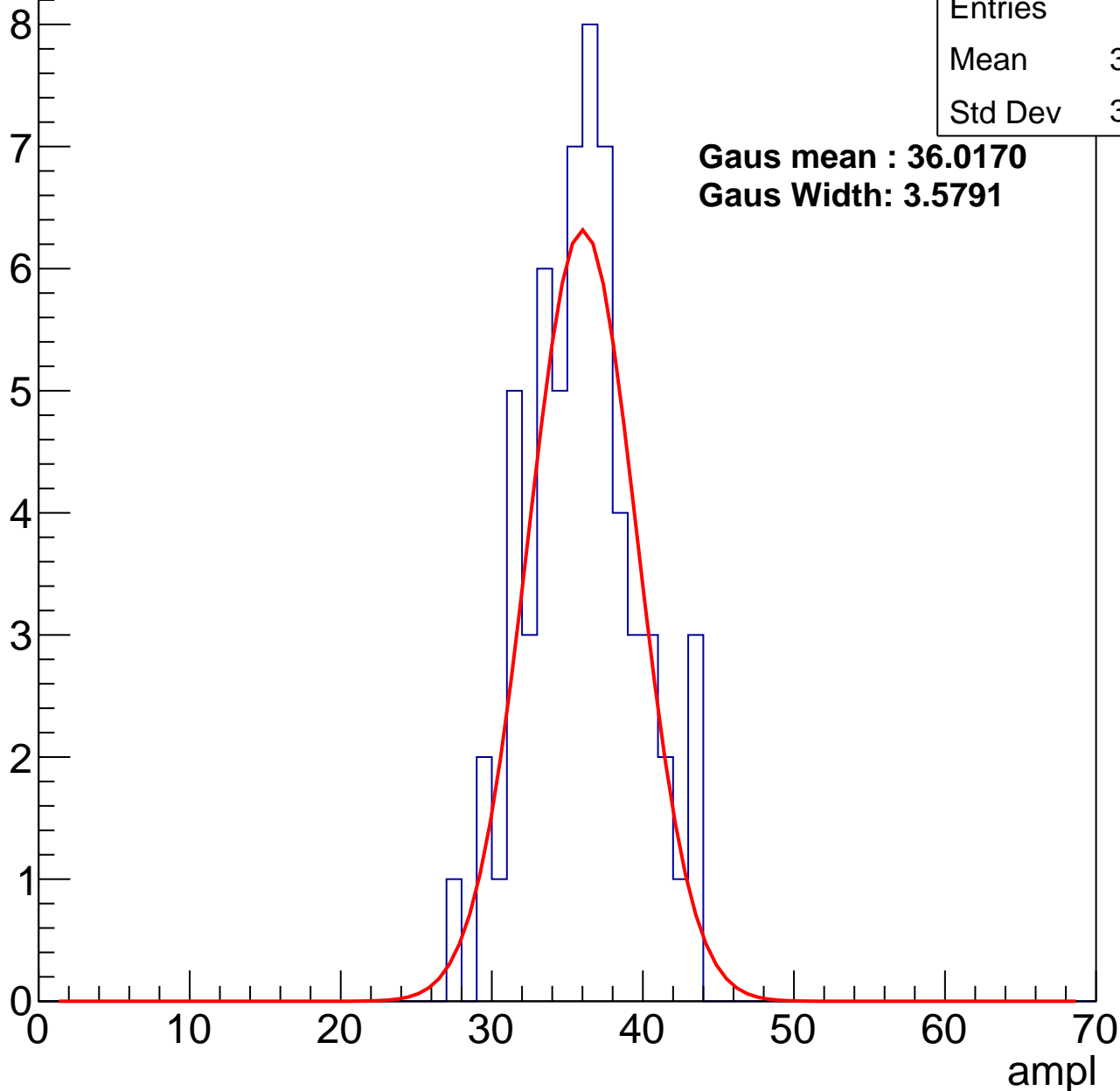
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	35.54
Std Dev	3.592

Gaus mean : 36.0170

Gaus Width: 3.5791



B0L102S, U15-ch50, adc2

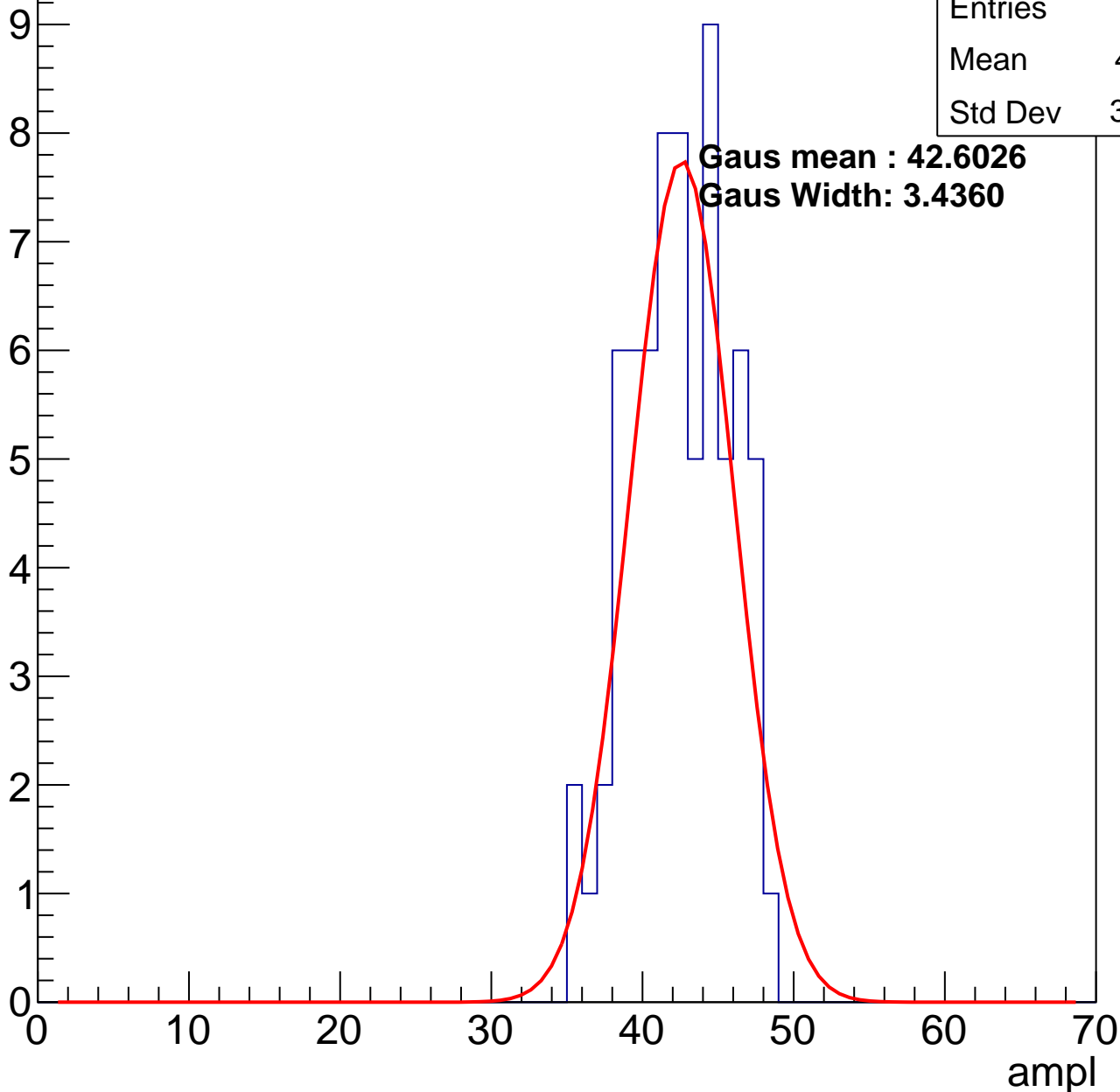
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	42.01
Std Dev	3.183

Gaus mean : 42.6026

Gaus Width: 3.4360

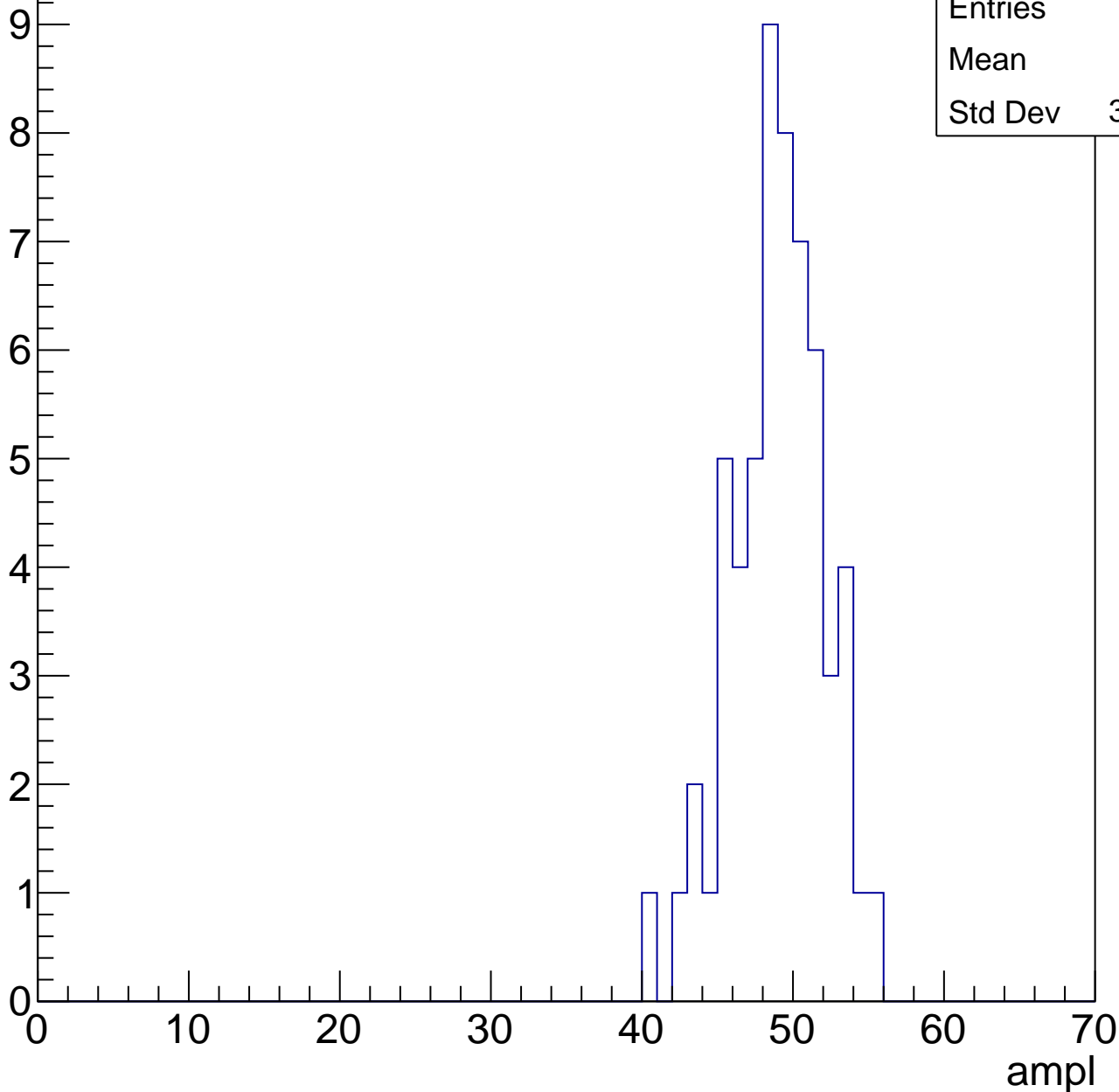


B0L102S, U15-ch50, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

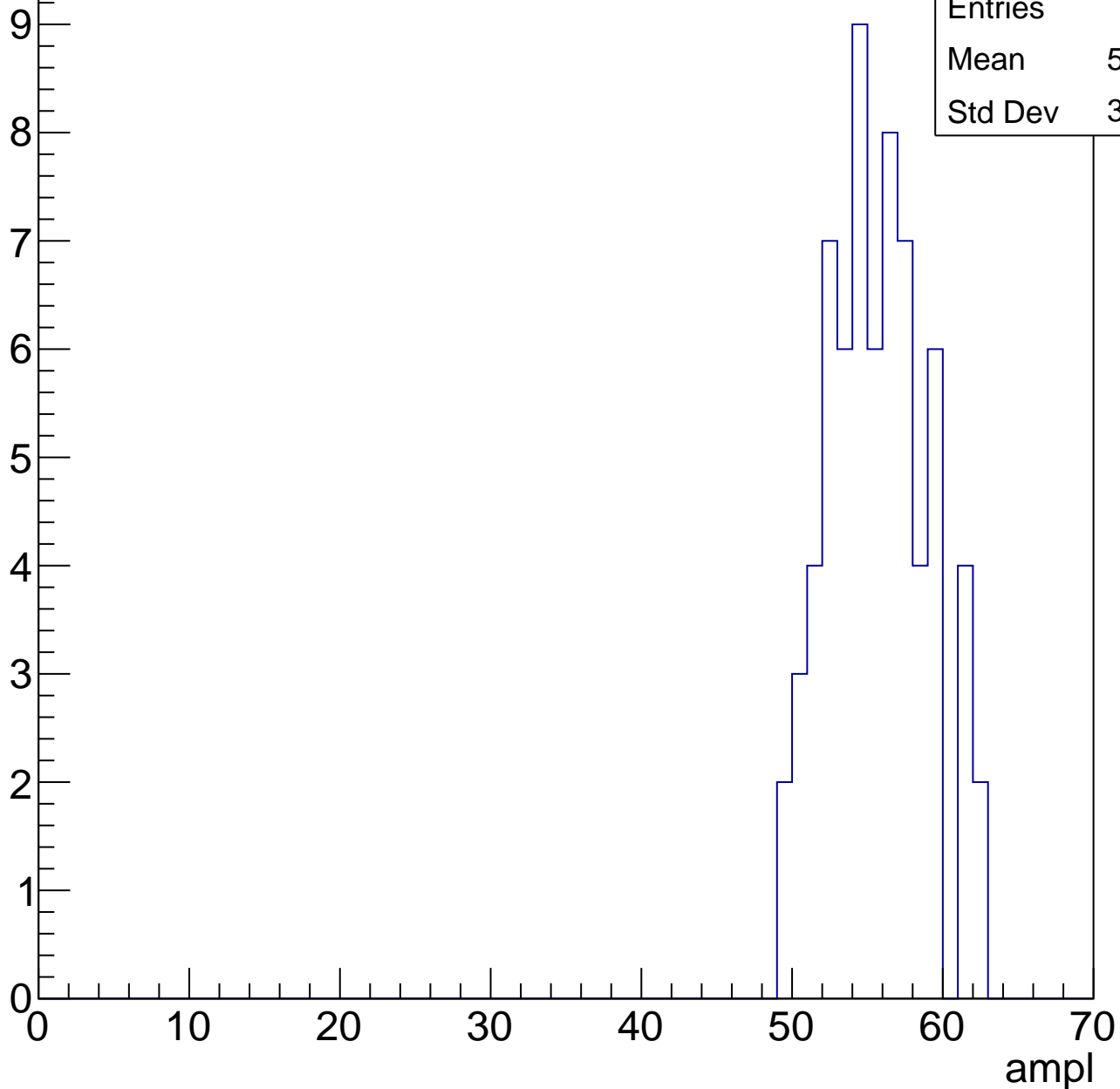
Entries	58
Mean	48.5
Std Dev	3.053



B0L102S, U15-ch50, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

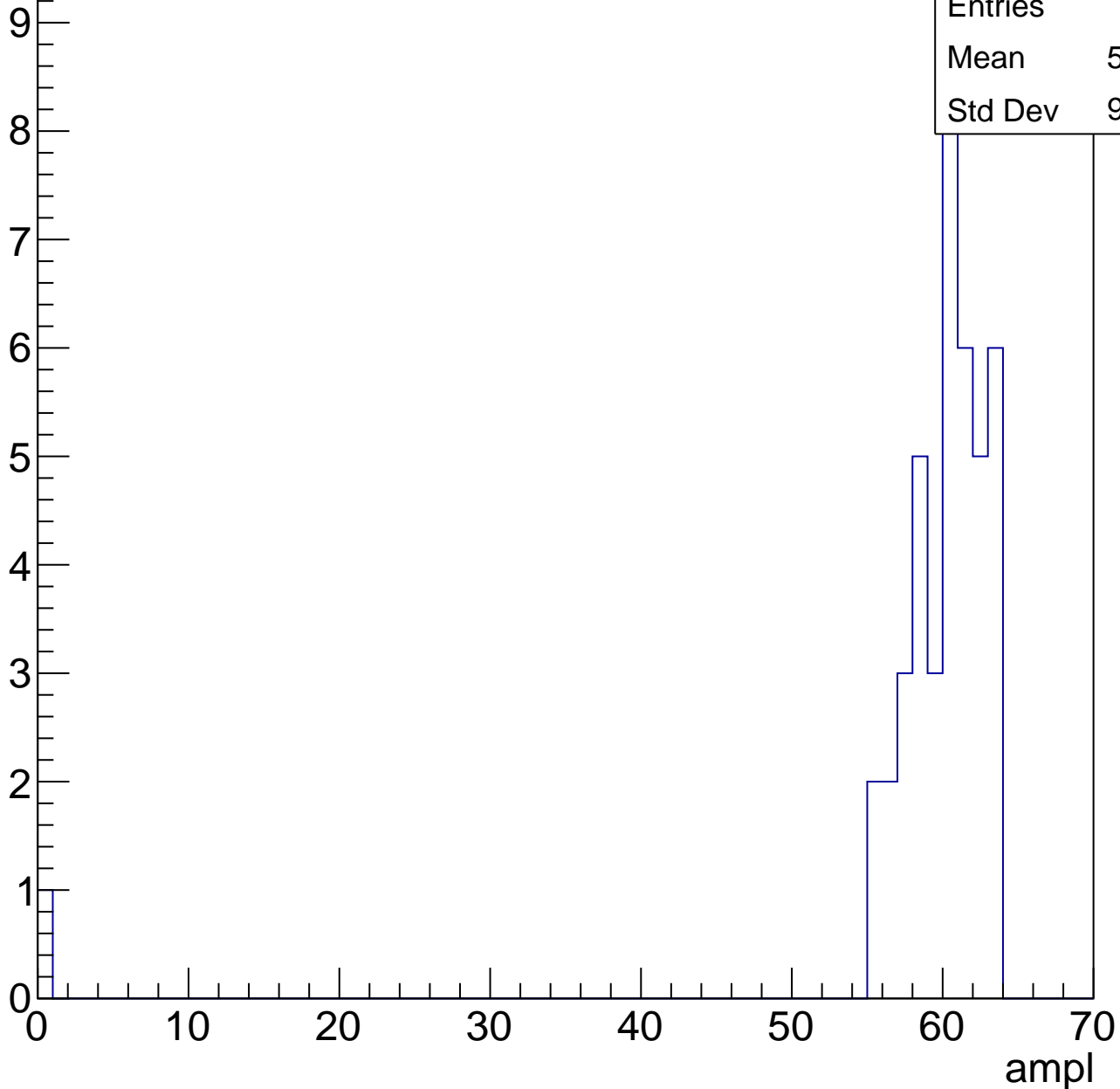


B0L102S, U15-ch50, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

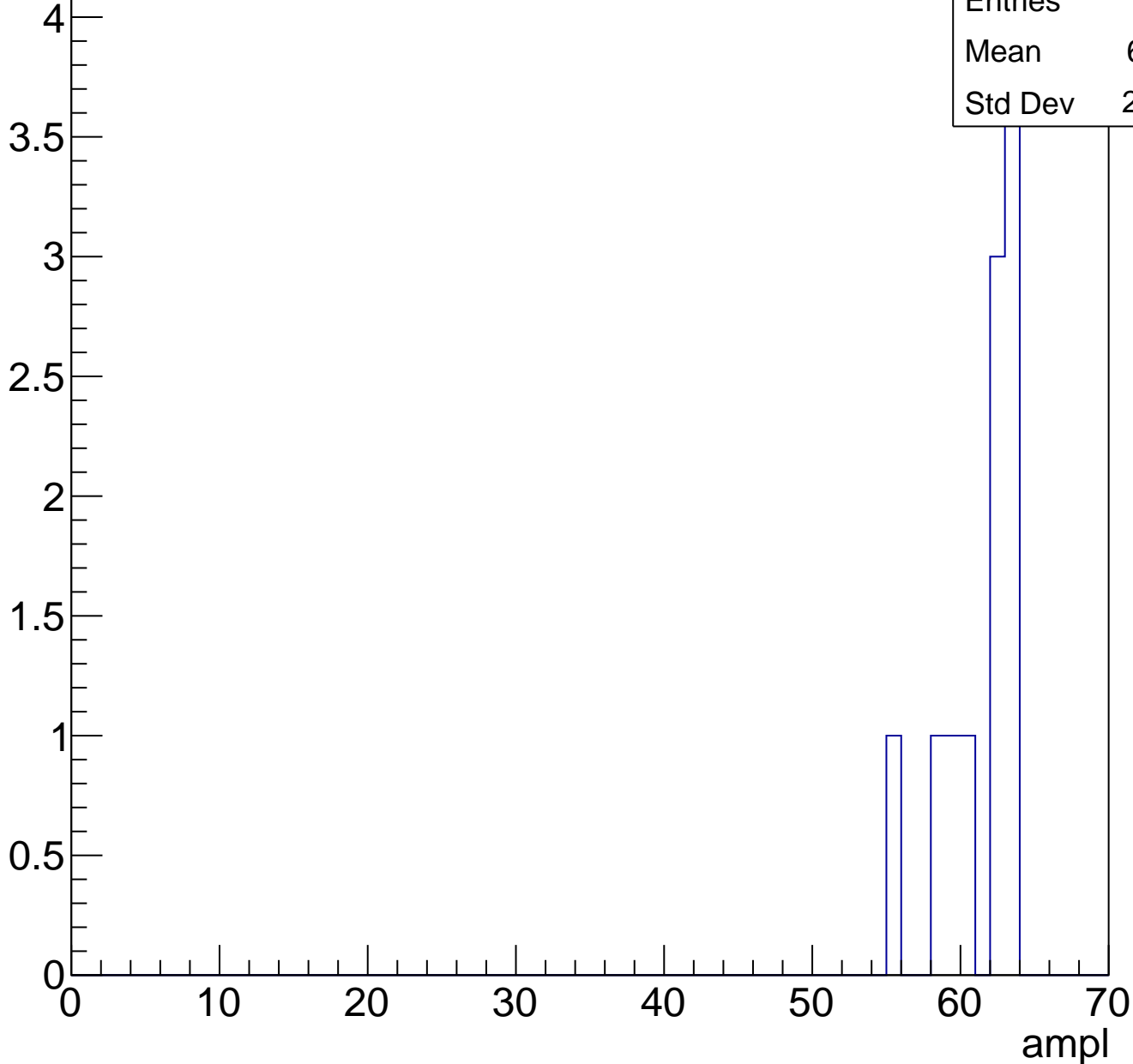
Entries	42
Mean	58.43
Std Dev	9.396



B0L102S, U15-ch50, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch50, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch51, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	28.68
Std Dev	4.924

Gaus mean : 30.3505

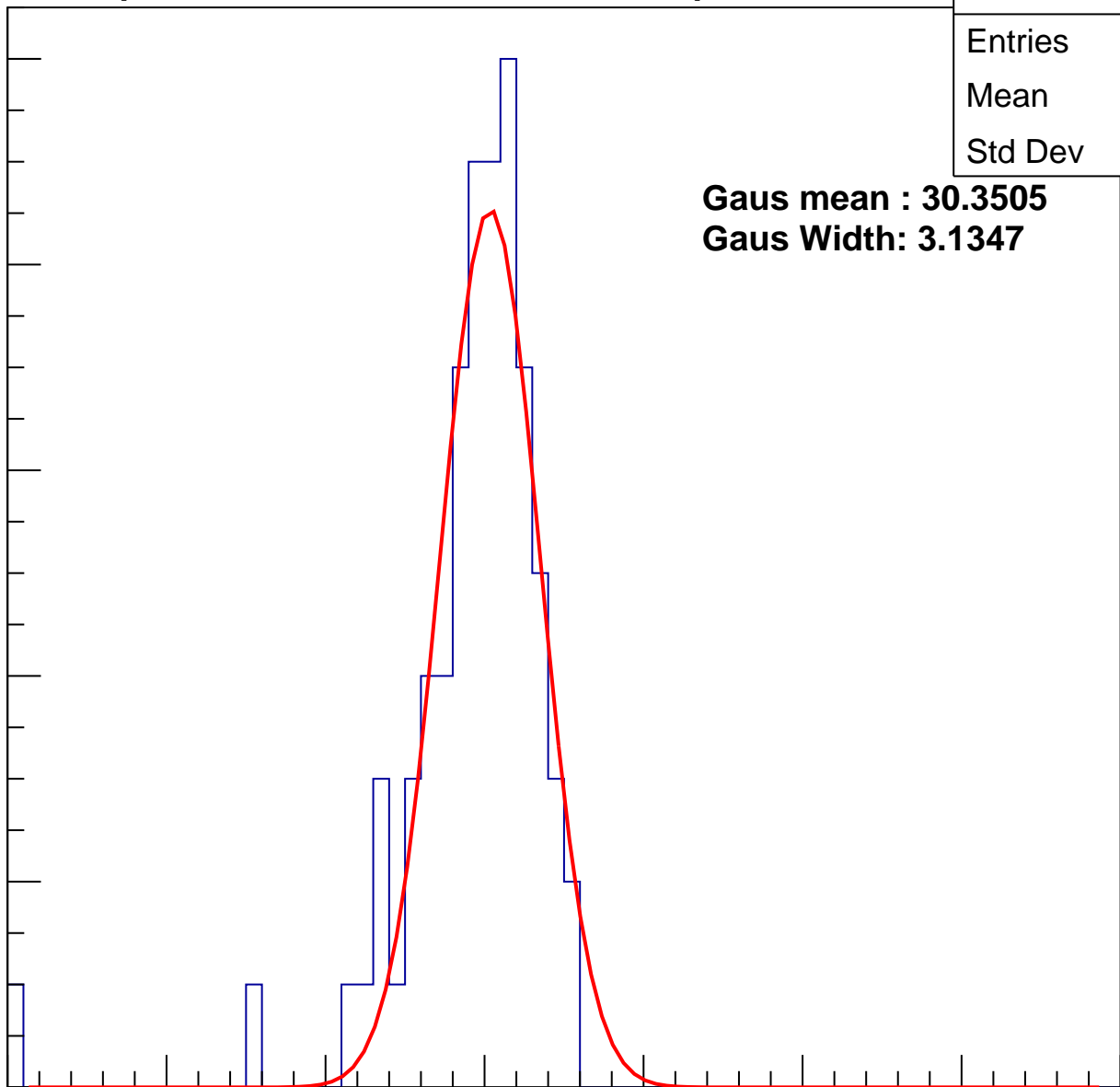
Gaus Width: 3.1347

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch51, adc1

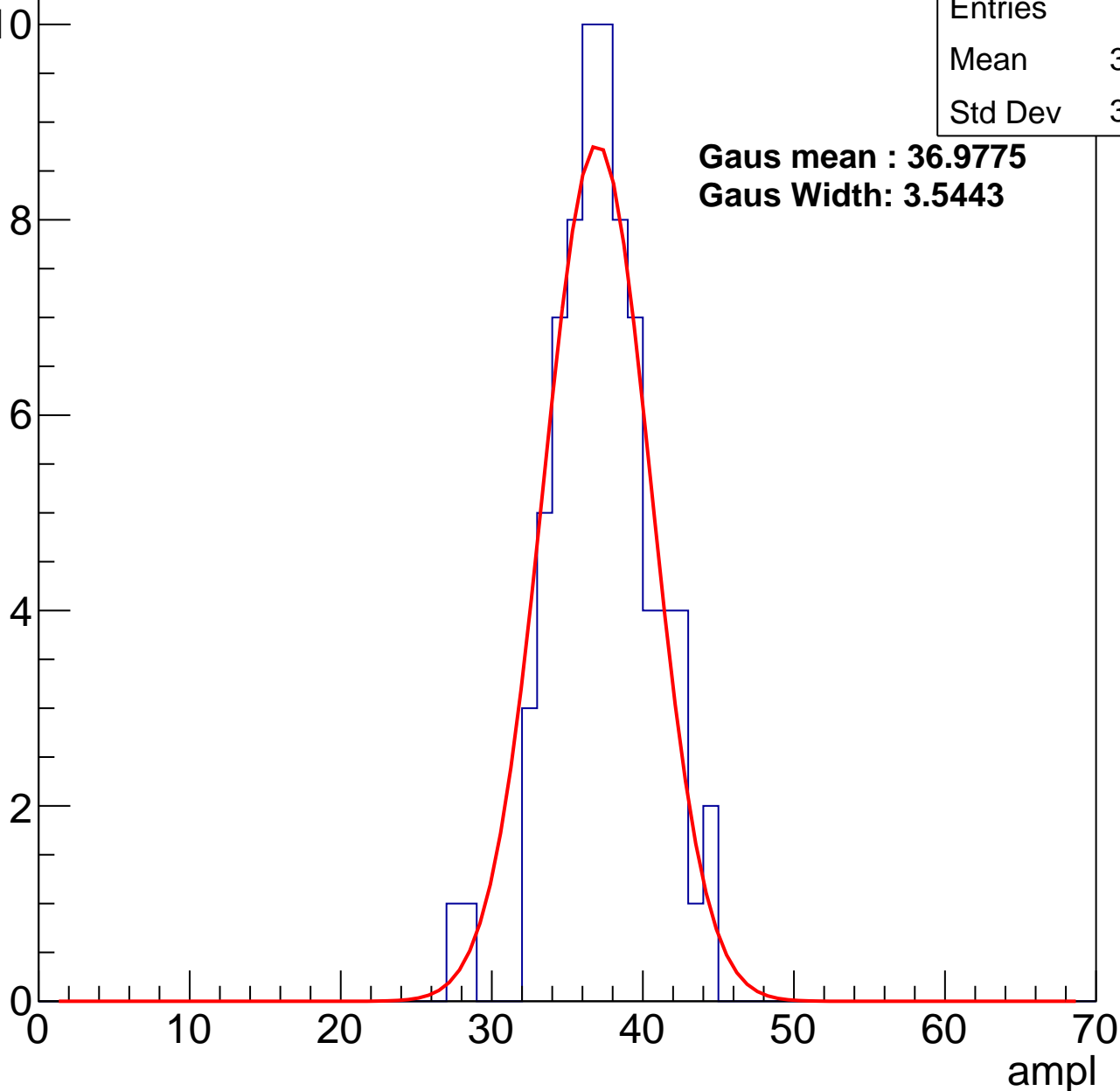
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	36.85
Std Dev	3.285

Gaus mean : 36.9775

Gaus Width: 3.5443



B0L102S, U15-ch51, adc2

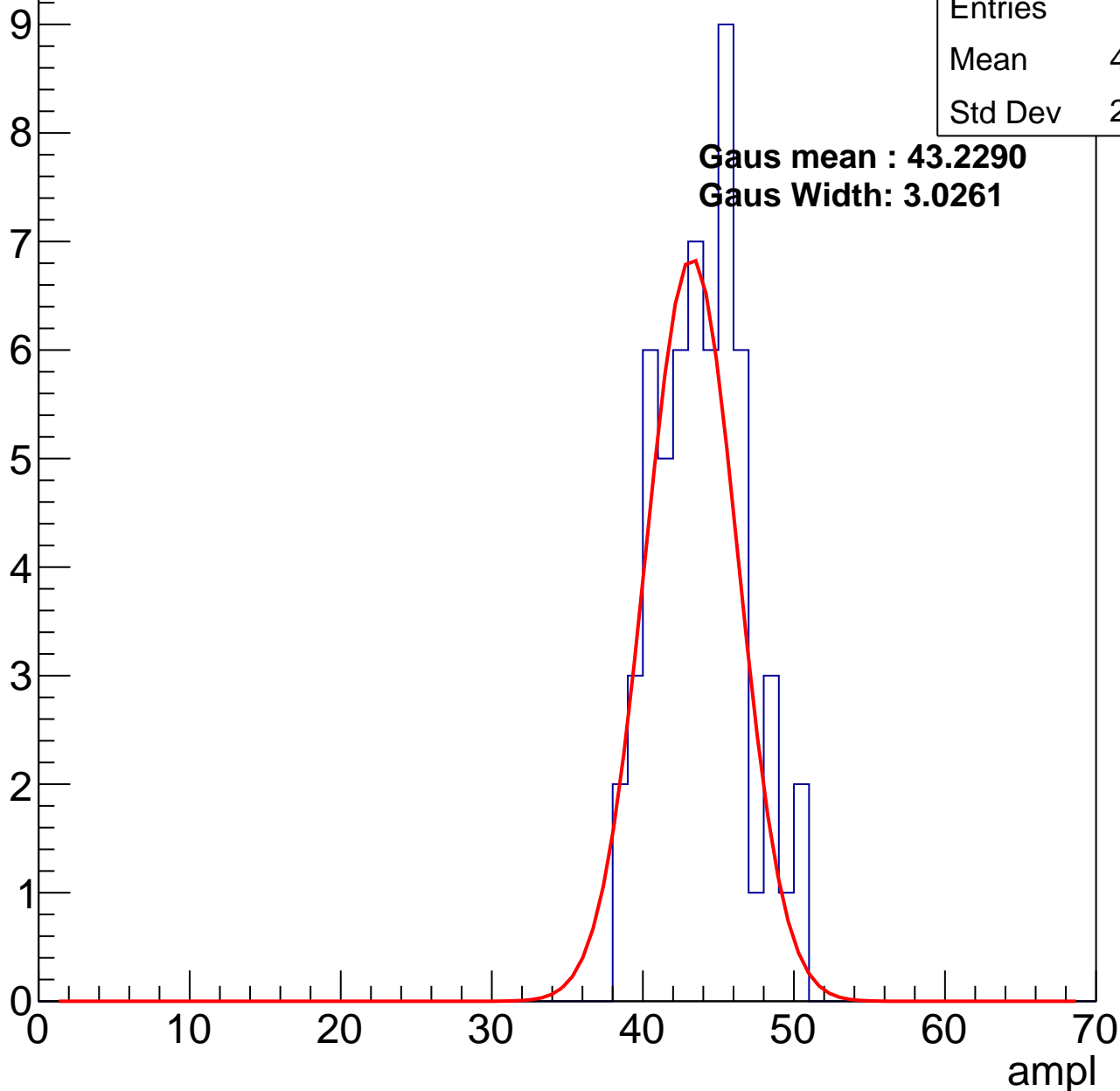
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	43.44
Std Dev	2.926

Gaus mean : 43.2290

Gaus Width: 3.0261



B0L102S, U15-ch51, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	49.36
Std Dev	5.13

Entry

10

8

6

4

2

0

0

10

20

30

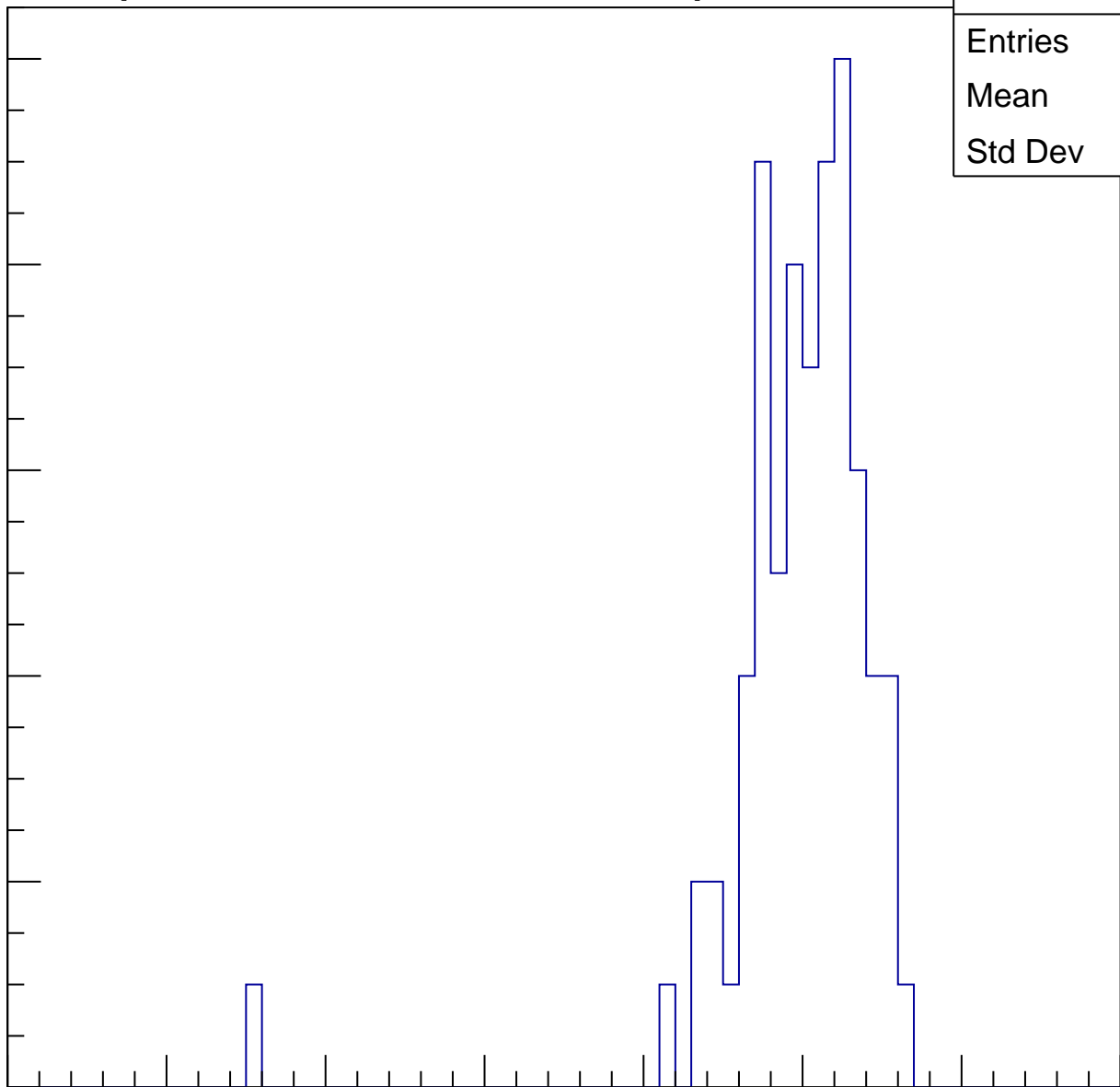
40

50

60

70

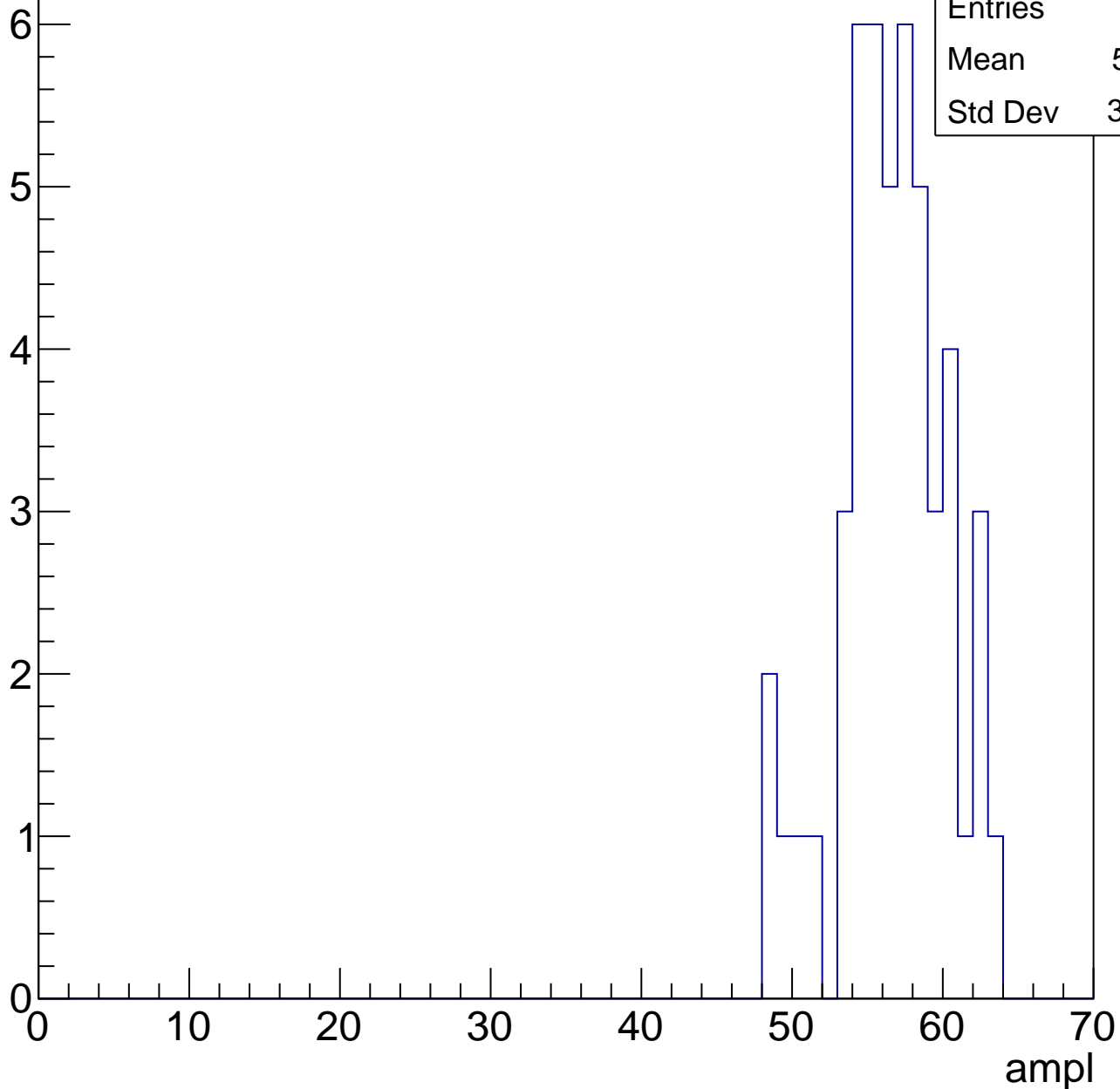
ampl



B0L102S, U15-ch51, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



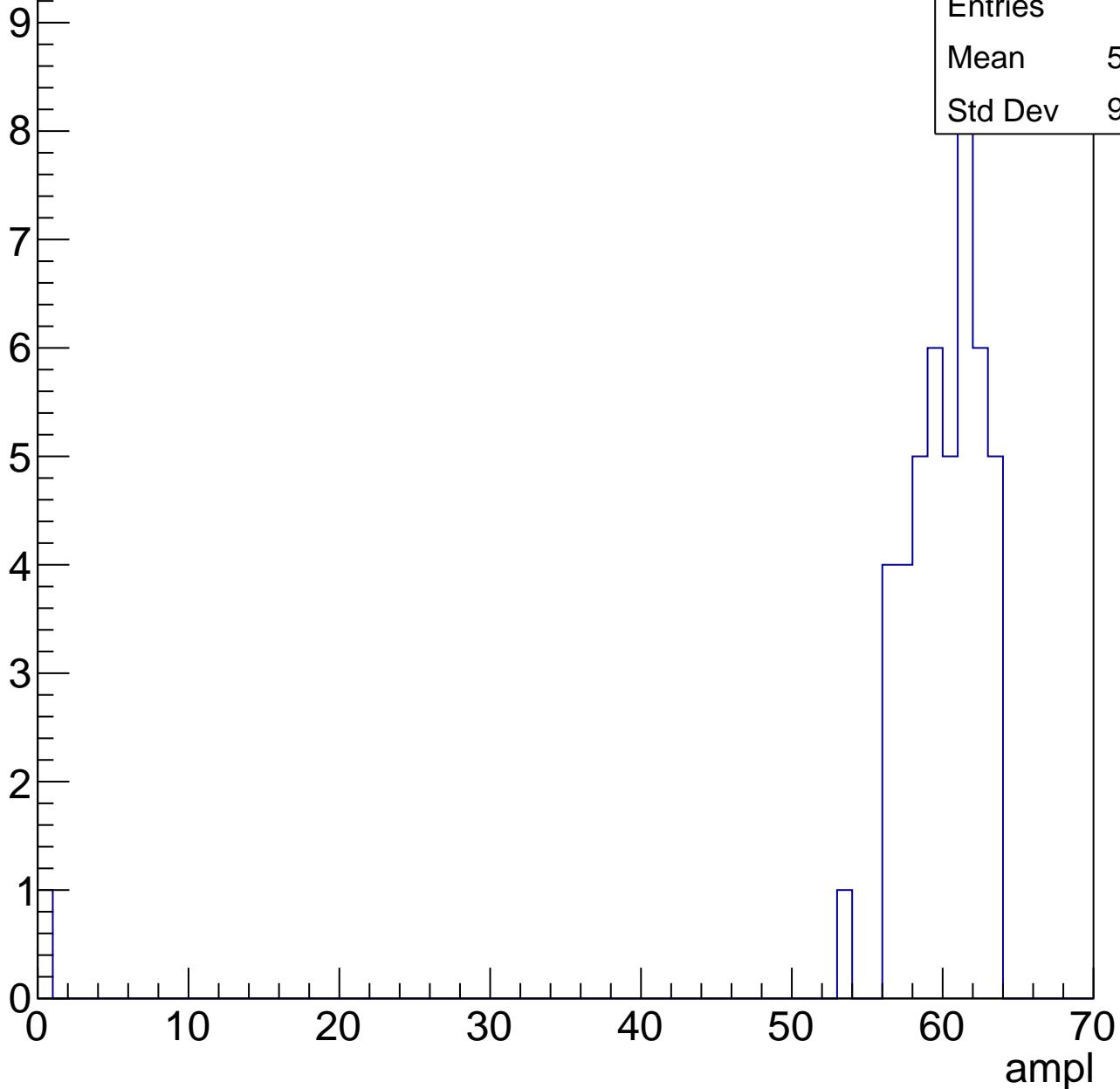
Entries	48
Mean	56.21
Std Dev	3.512

B0L102S, U15-ch51, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

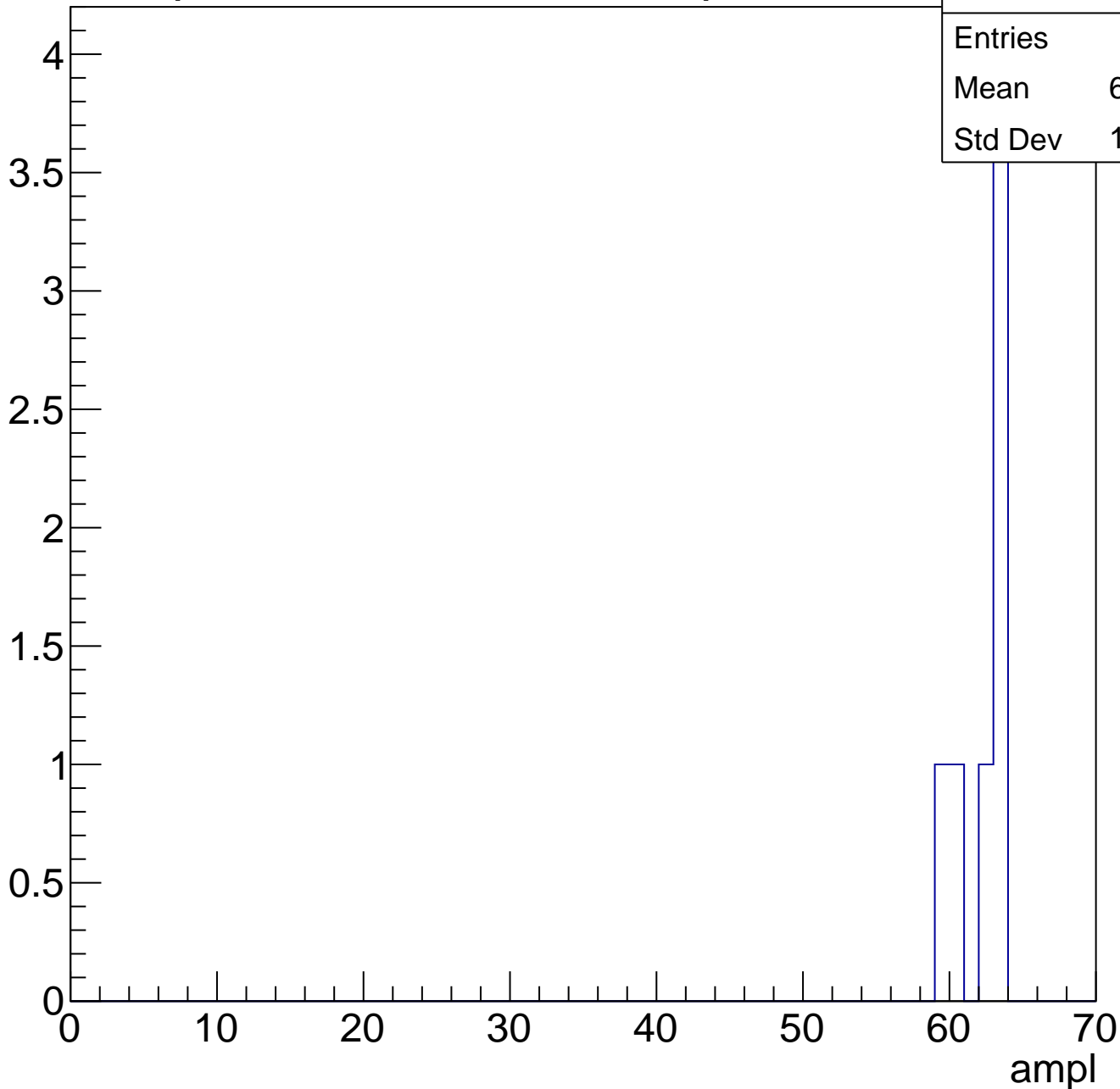
Entries	46
Mean	58.37
Std Dev	9.006



B0L102S, U15-ch51, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch51, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch52, adc0

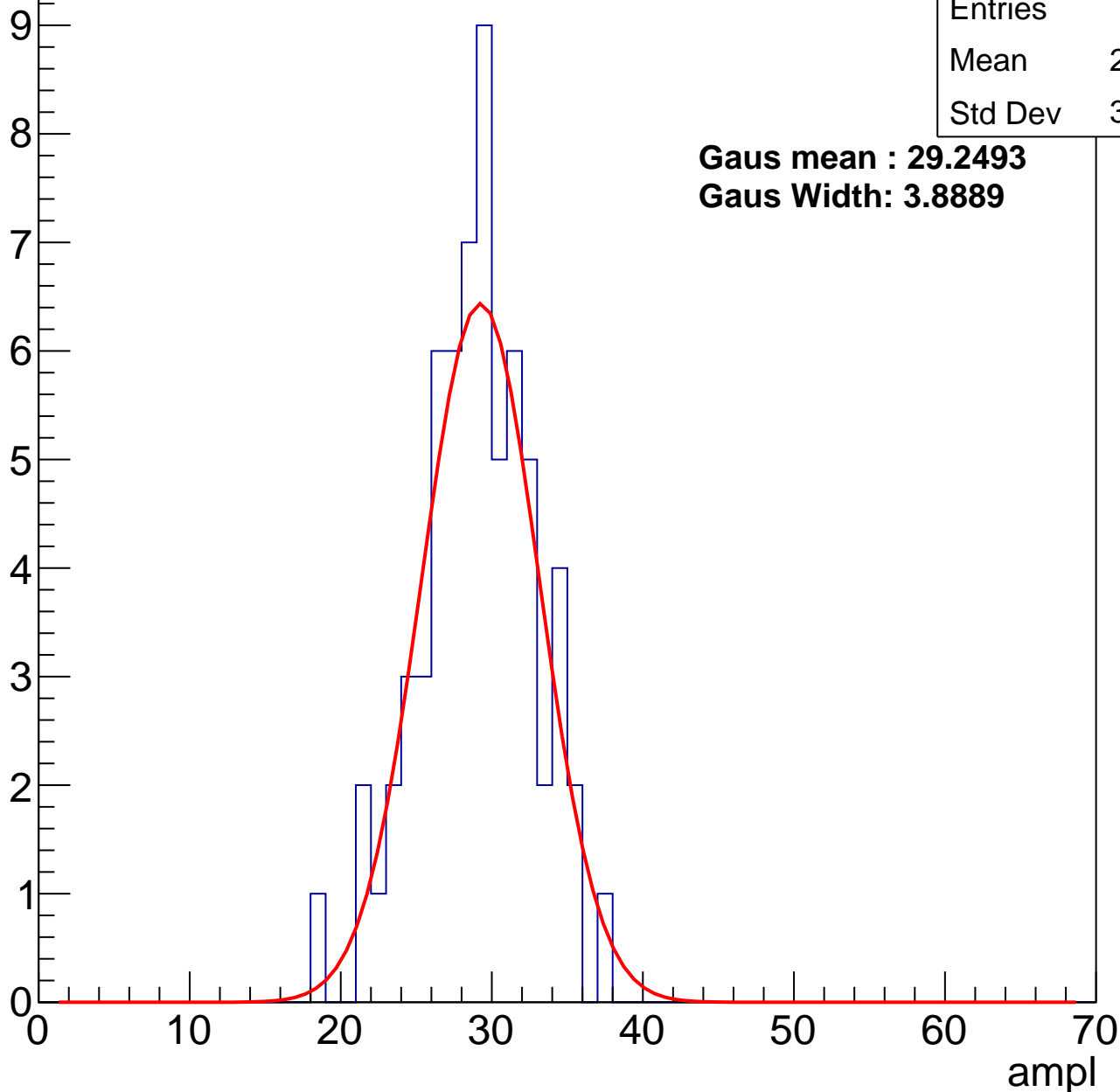
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	28.54
Std Dev	3.734

Gaus mean : 29.2493

Gaus Width: 3.8889



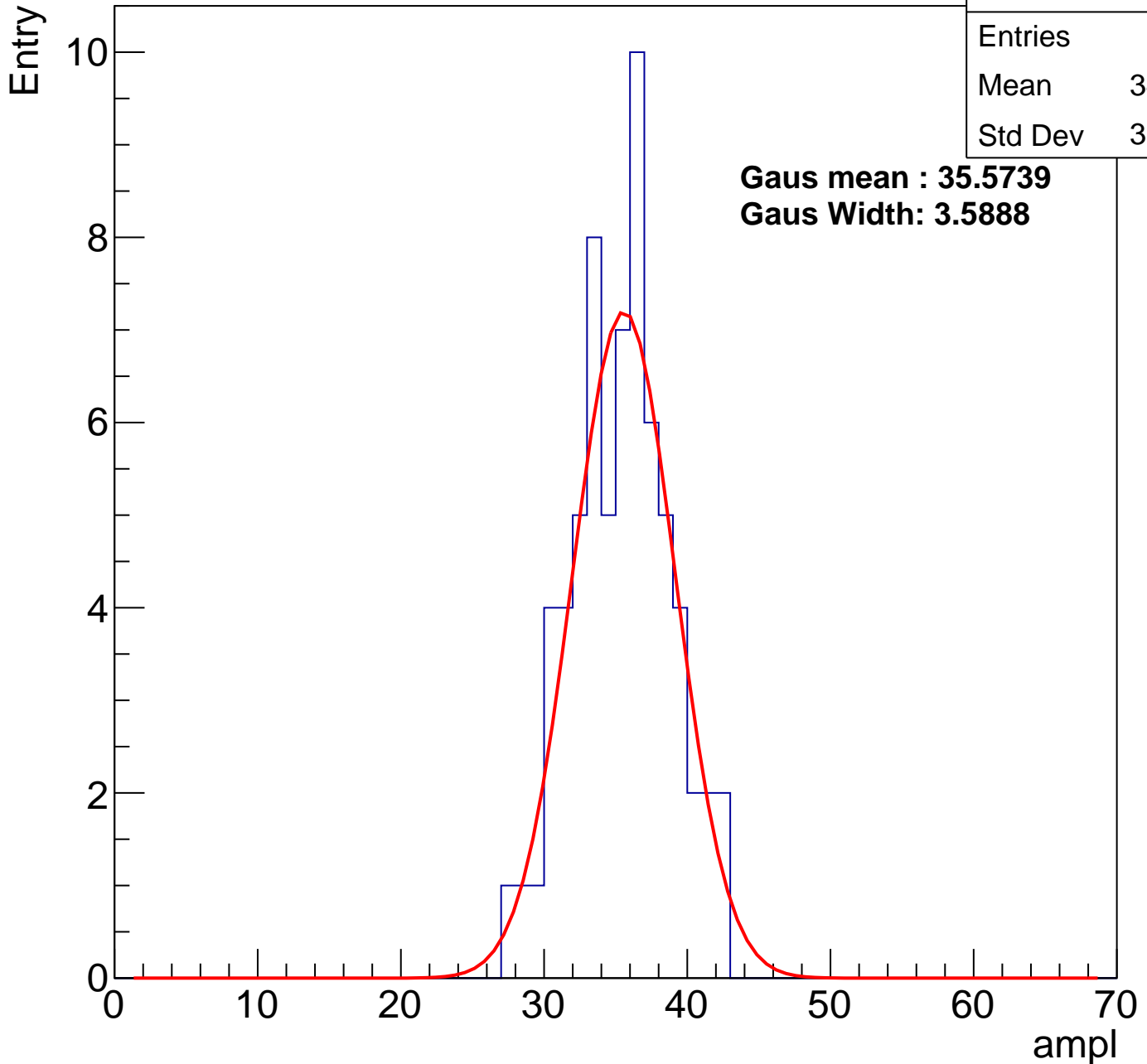
B0L102S, U15-ch52, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	34.94
Std Dev	3.363

Gaus mean : 35.5739

Gaus Width: 3.5888



B0L102S, U15-ch52, adc2

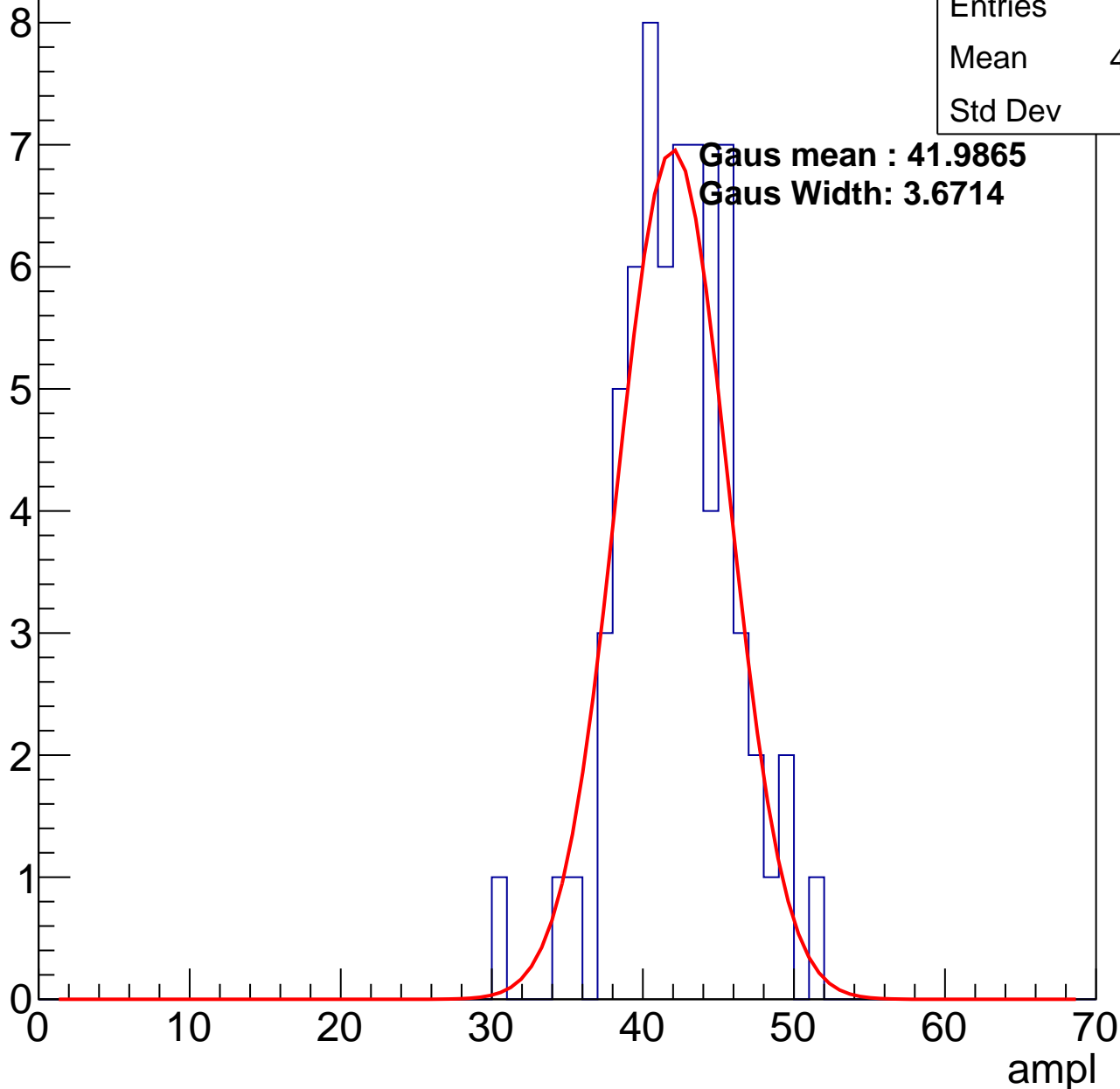
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	41.77
Std Dev	3.72

Gaus mean : 41.9865

Gaus Width: 3.6714

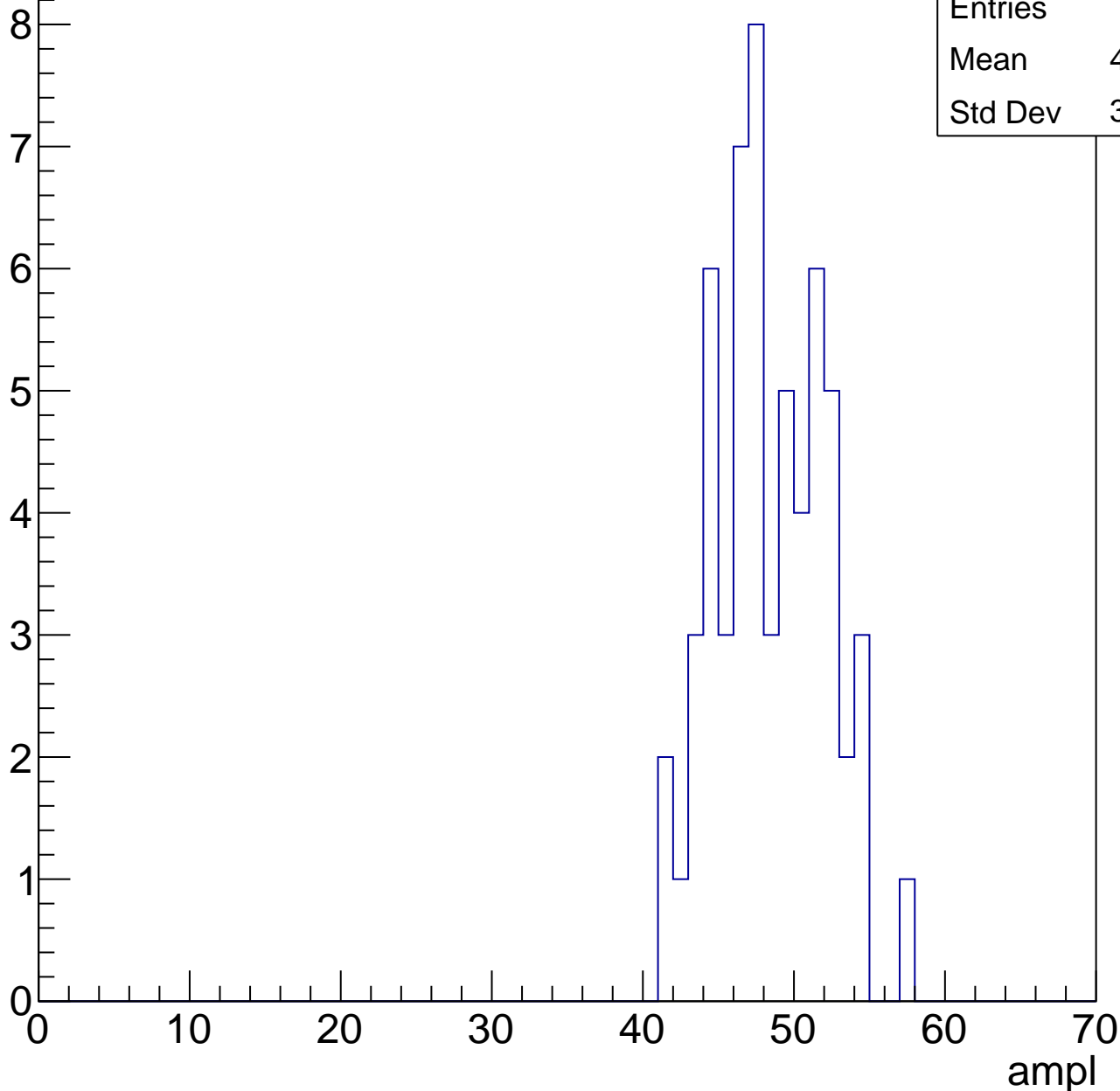


B0L102S, U15-ch52, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	47.97
Std Dev	3.594

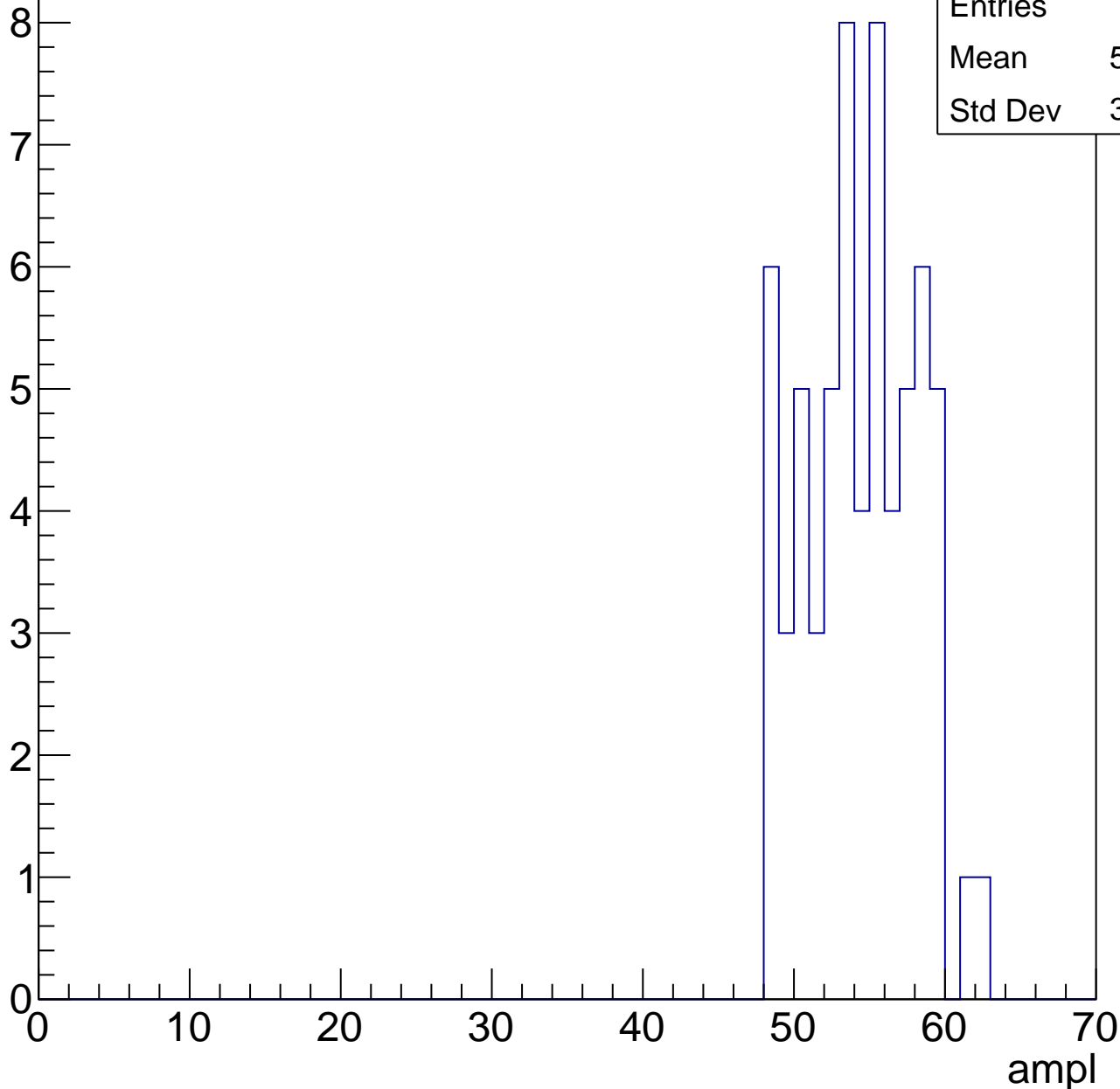


B0L102S, U15-ch52, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

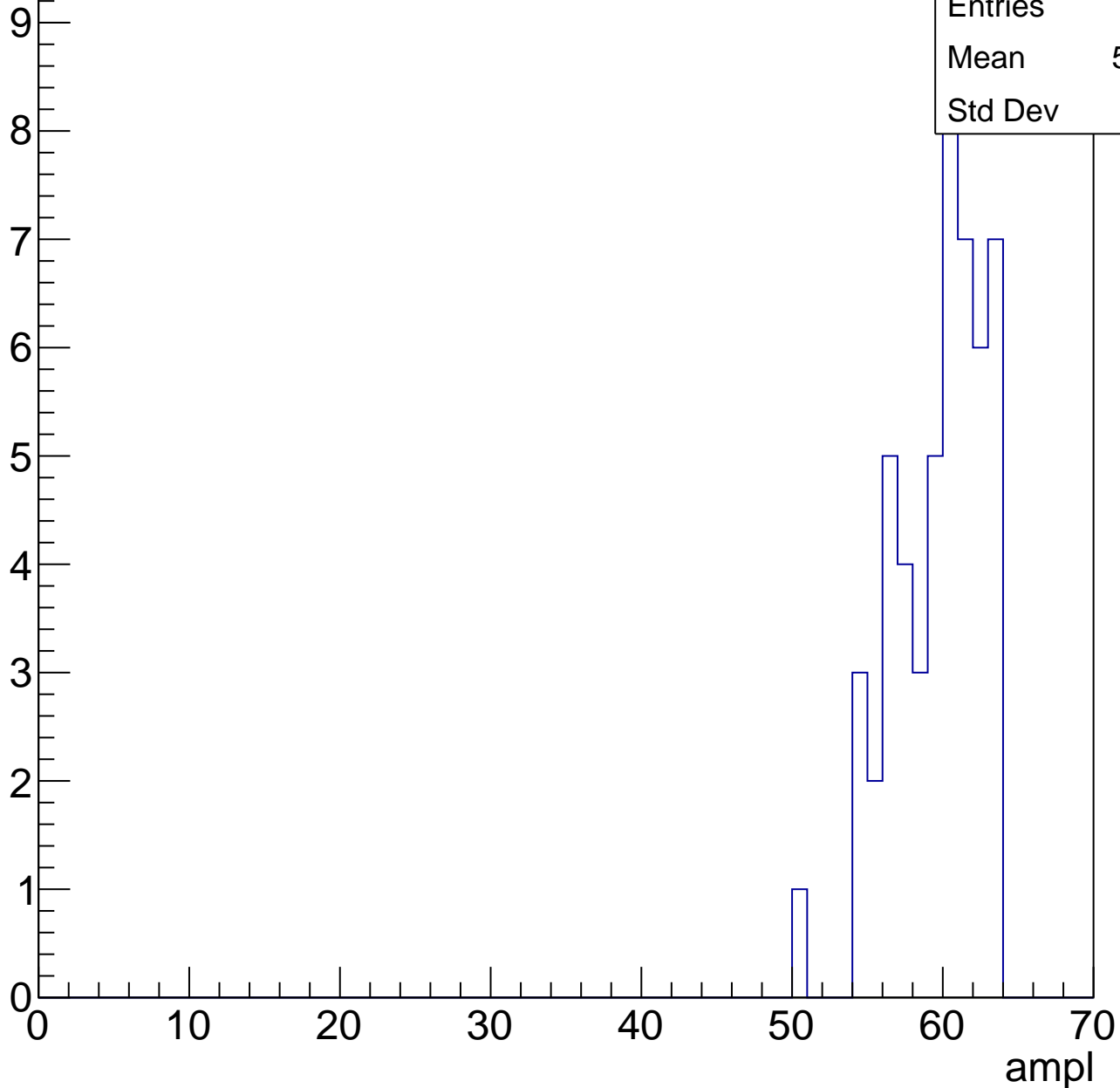
Entries	64
Mean	53.95
Std Dev	3.599



B0L102S, U15-ch52, adc5

calib_packv5_042523_0143.root, FC#12, port B1

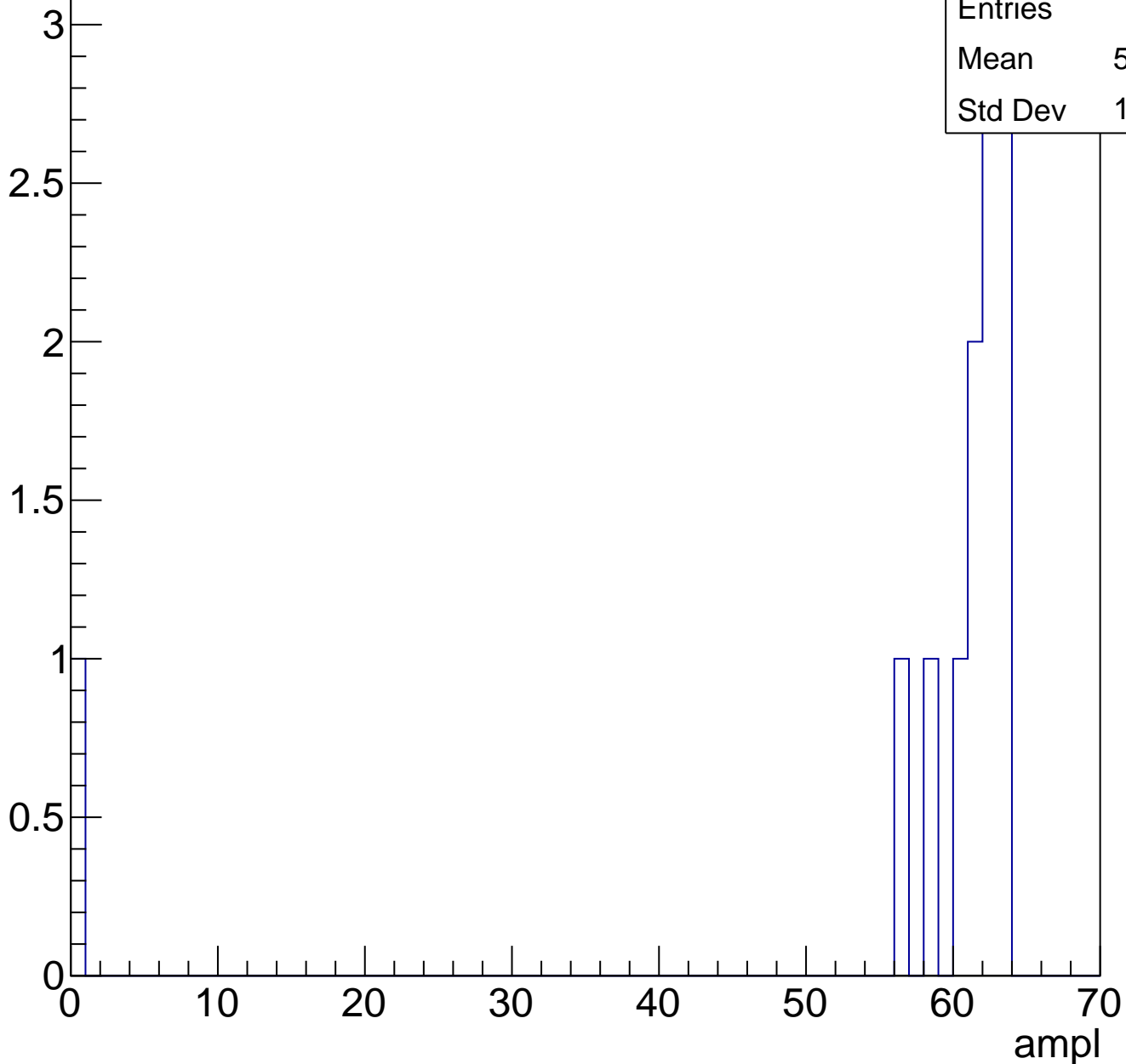
Entry



B0L102S, U15-ch52, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch52, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch53, adc0

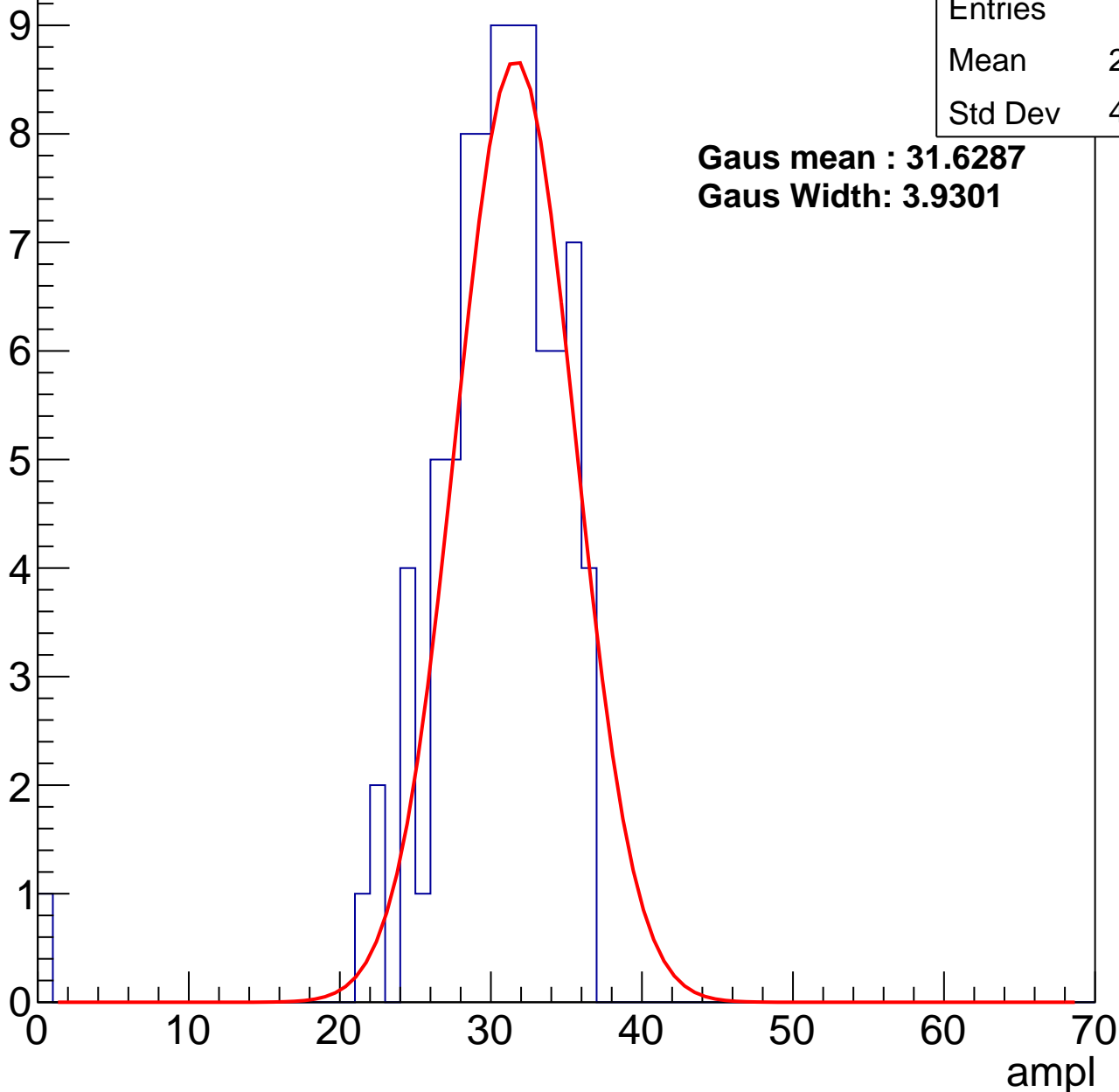
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	29.82
Std Dev	4.795

Gaus mean : 31.6287

Gaus Width: 3.9301



B0L102S, U15-ch53, adc1

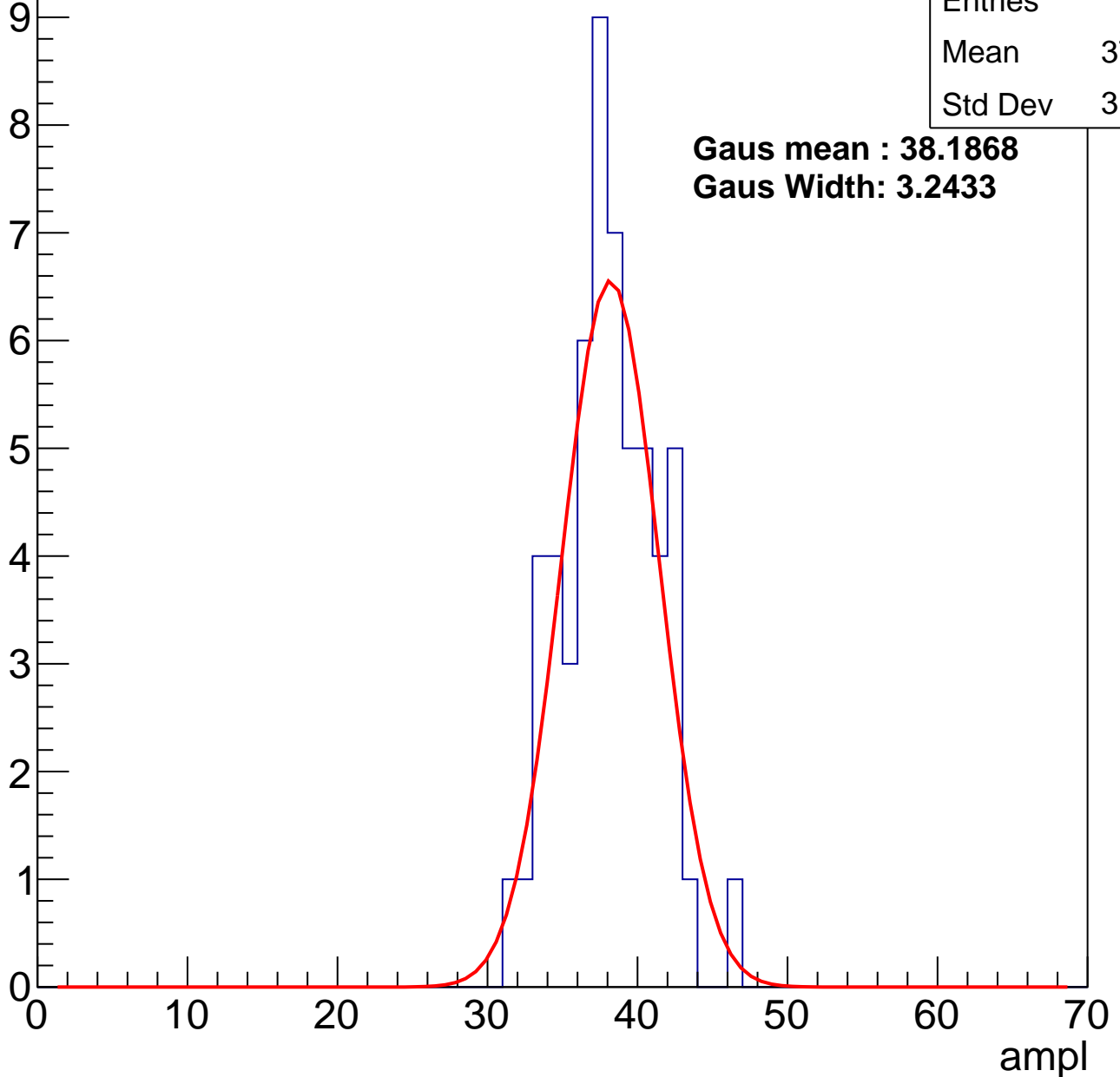
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	37.66
Std Dev	3.084

Gaus mean : 38.1868

Gaus Width: 3.2433



B0L102S, U15-ch53, adc2

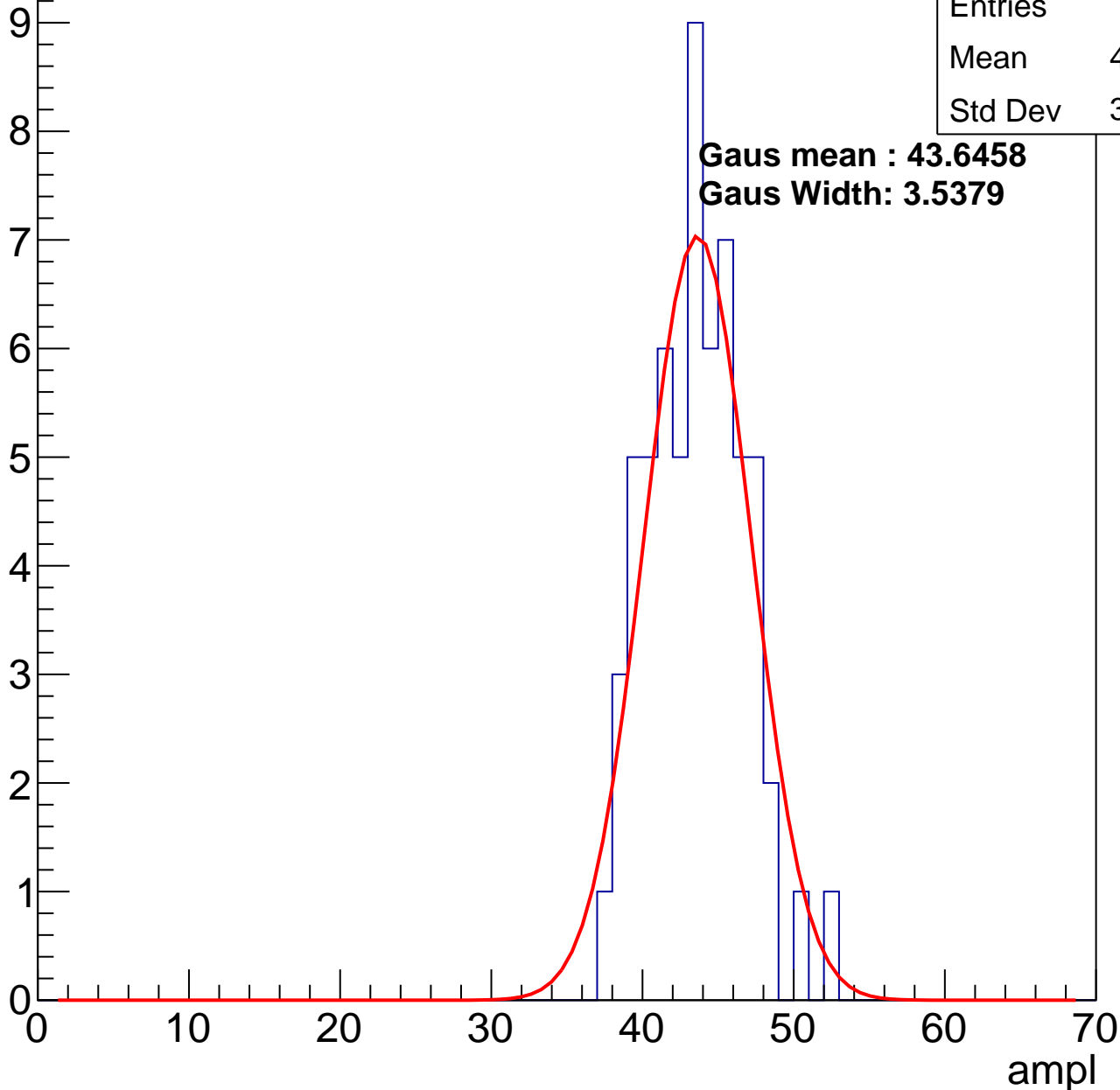
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	43.13
Std Dev	3.144

Gaus mean : 43.6458

Gaus Width: 3.5379



B0L102S, U15-ch53, adc3

calib_packv5_042523_0143.root, FC#12, port B1

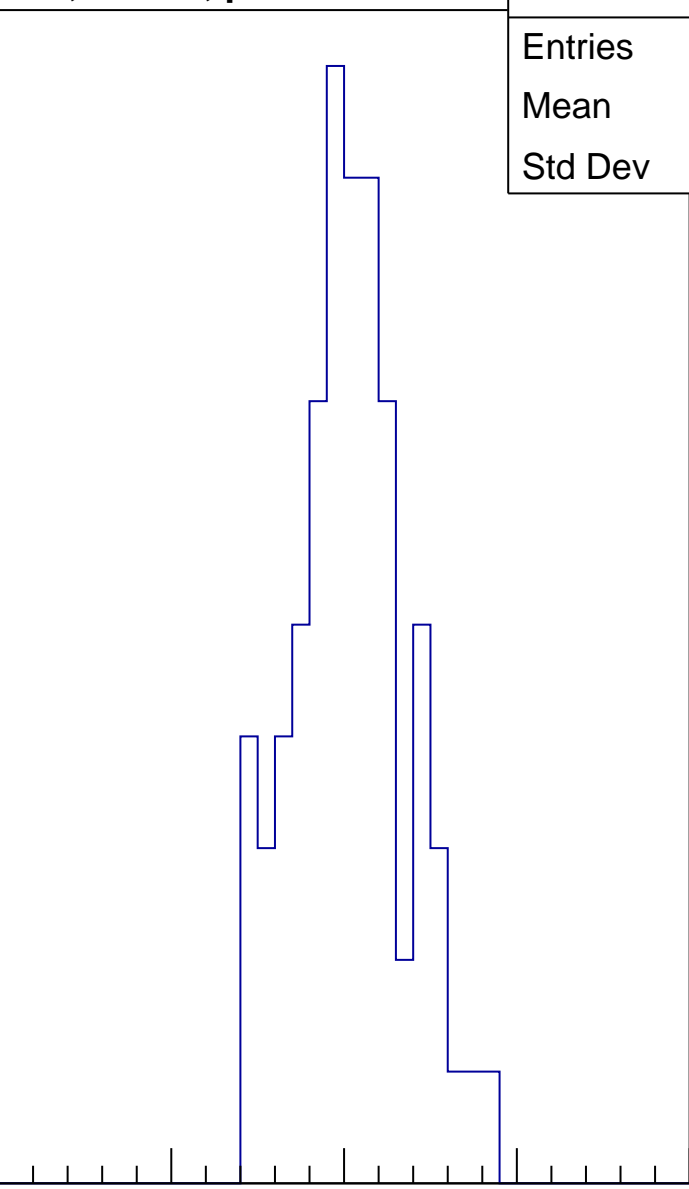
Entries	71
Mean	49.87
Std Dev	3.193

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

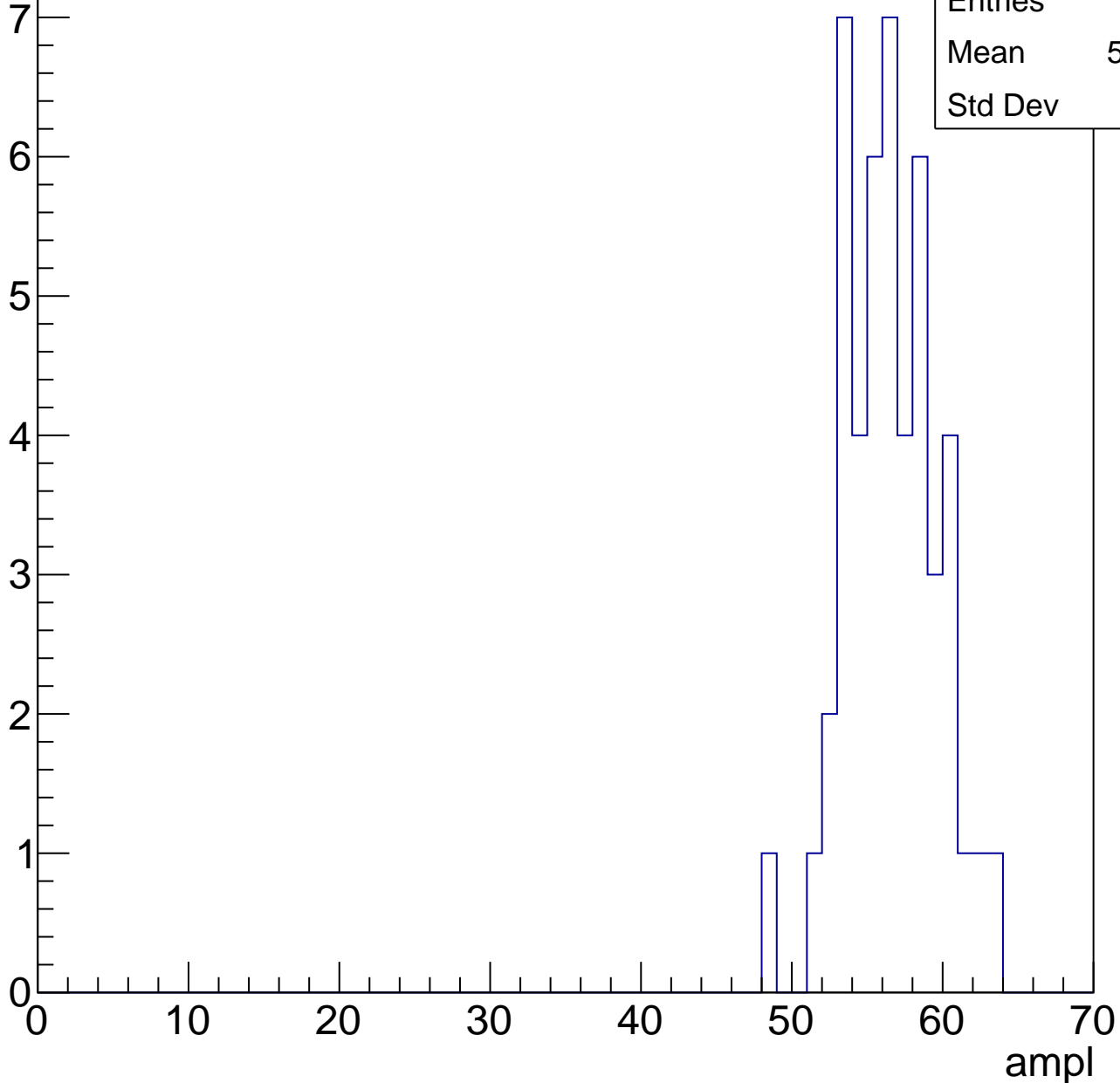


B0L102S, U15-ch53, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	56.06
Std Dev	3.01



B0L102S, U15-ch53, adc5

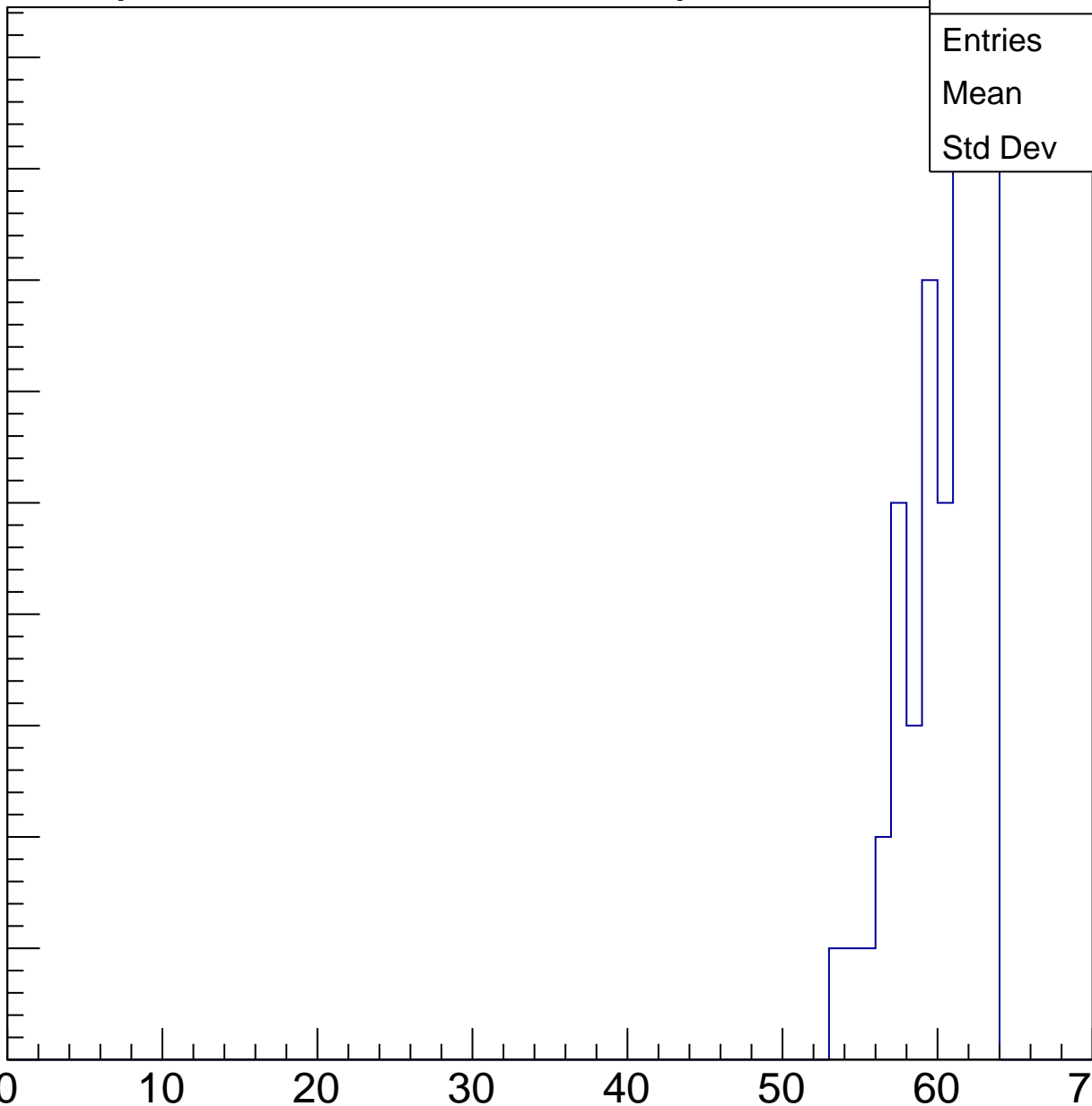
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	59.98
Std Dev	2.548

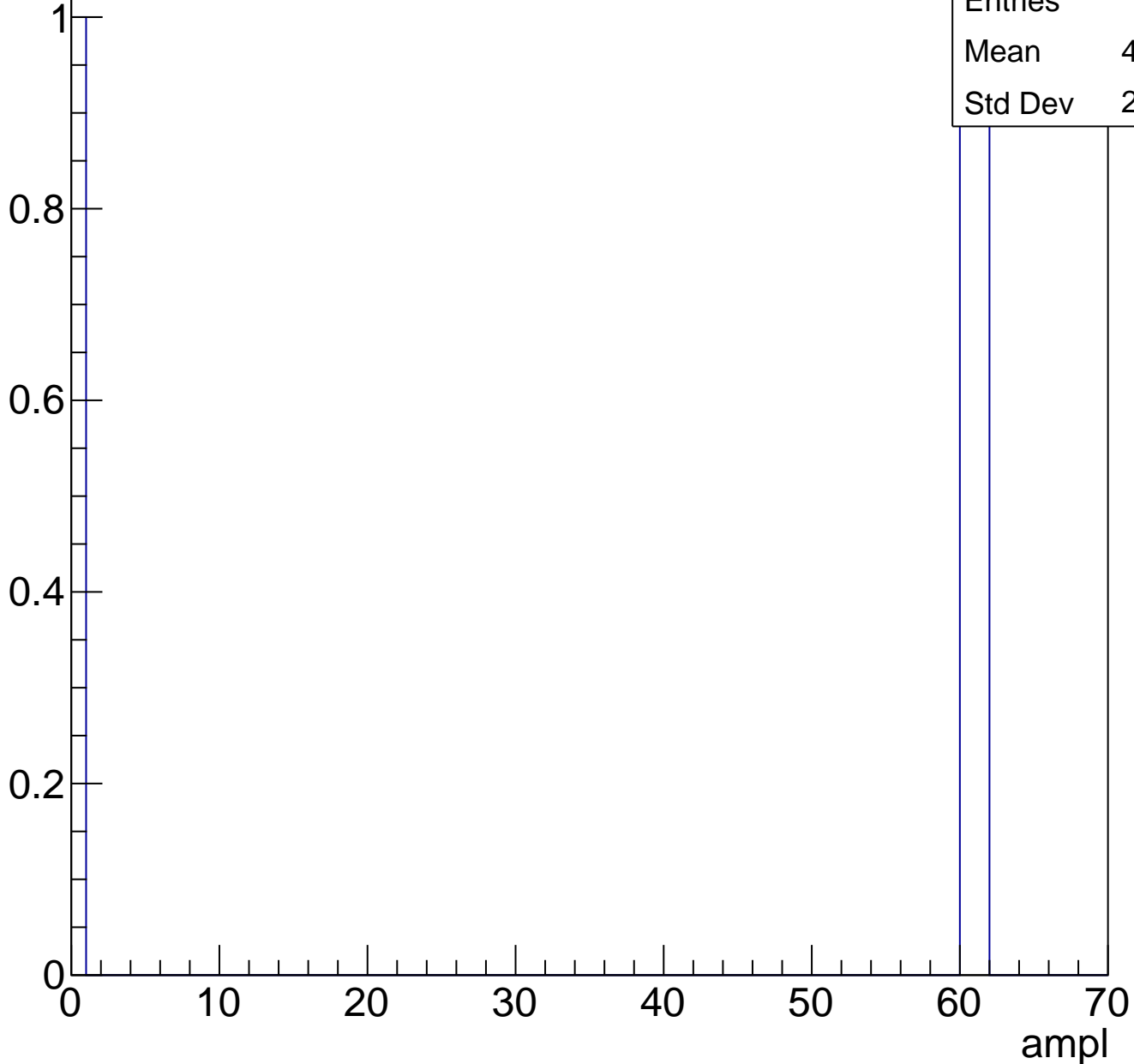
ampl



B0L102S, U15-ch53, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch53, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch54, adc0

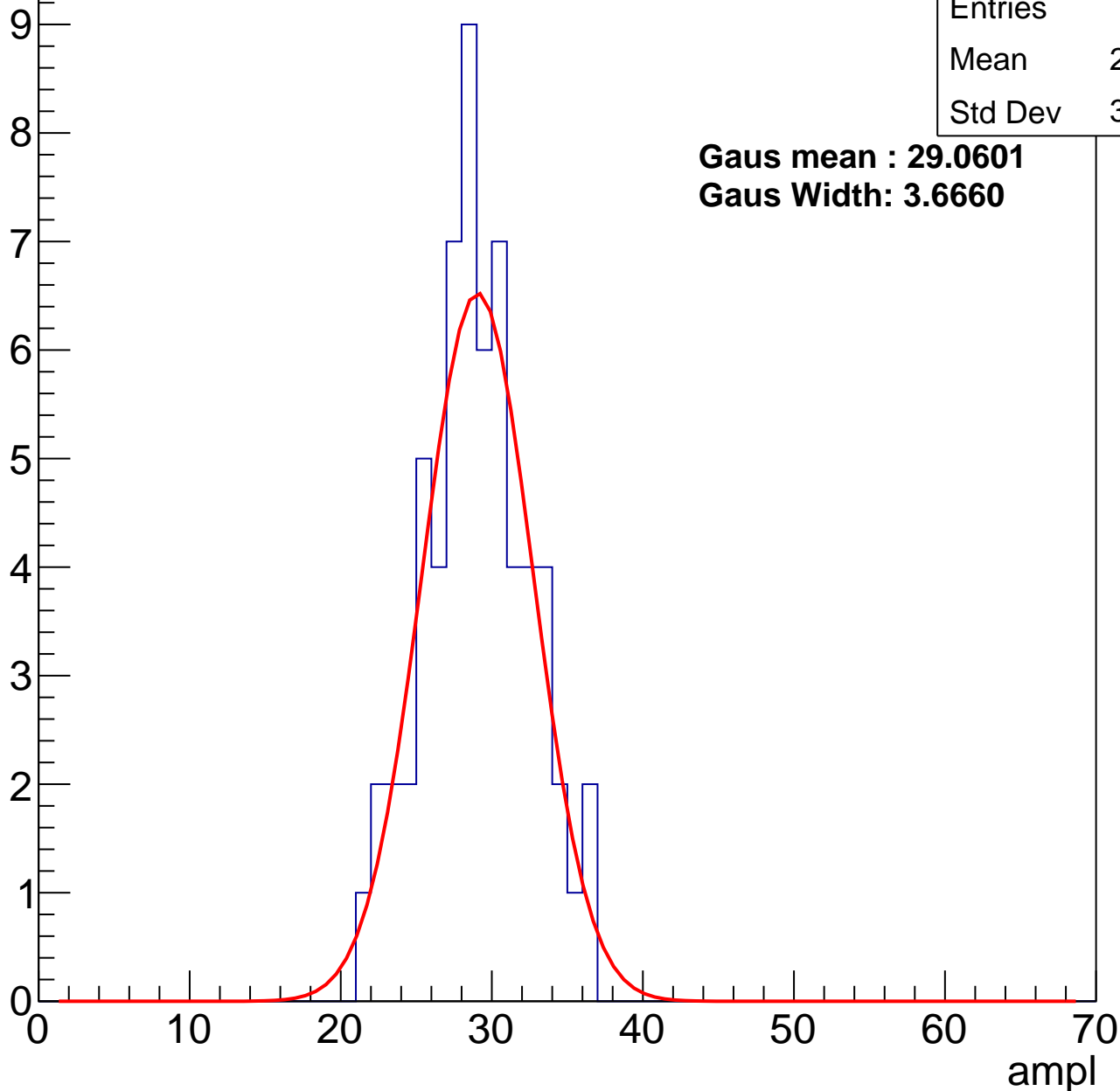
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	28.58
Std Dev	3.439

Gaus mean : 29.0601

Gaus Width: 3.6660



B0L102S, U15-ch54, adc1

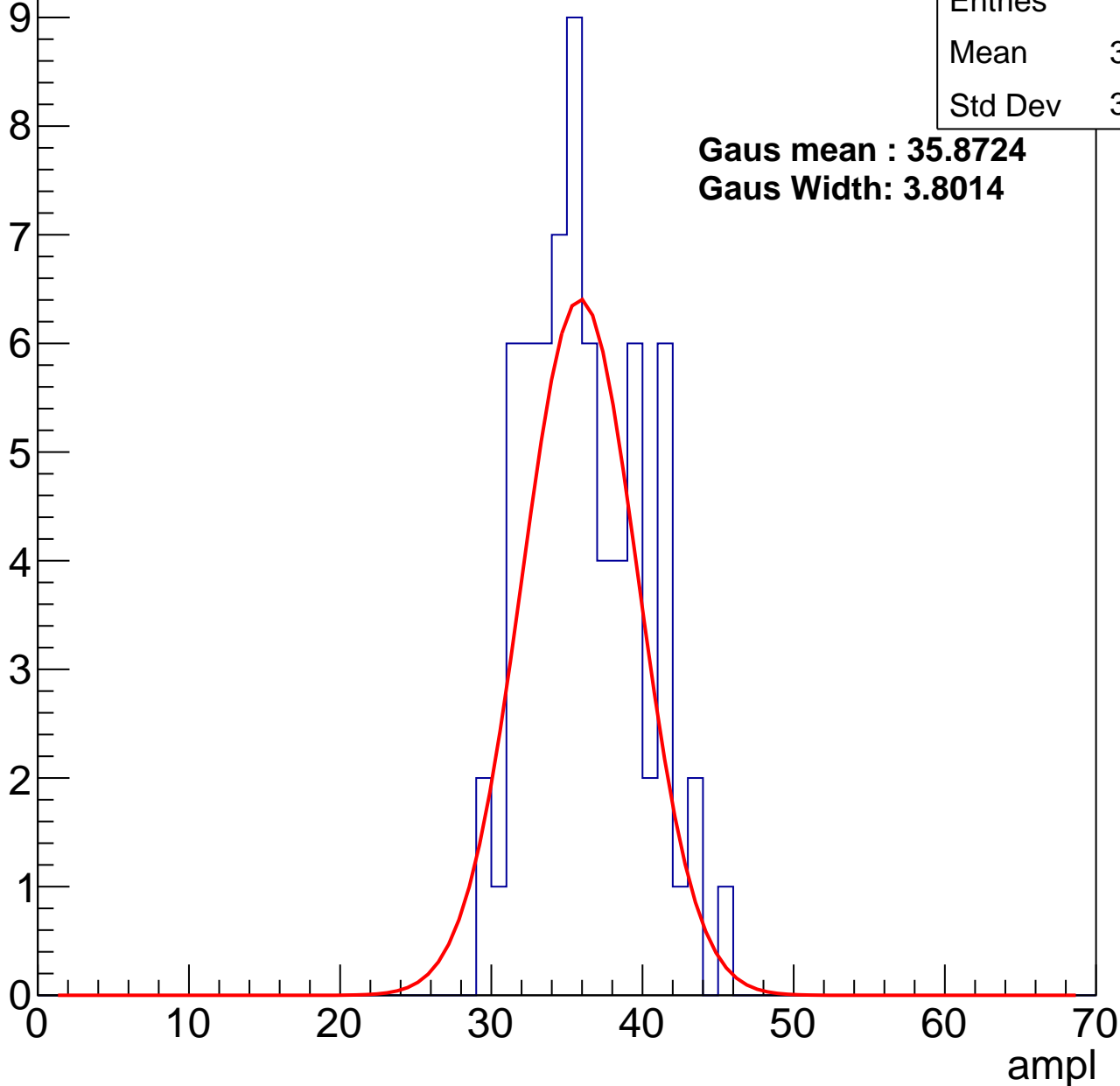
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	35.74
Std Dev	3.686

Gaus mean : 35.8724

Gaus Width: 3.8014



B0L102S, U15-ch54, adc2

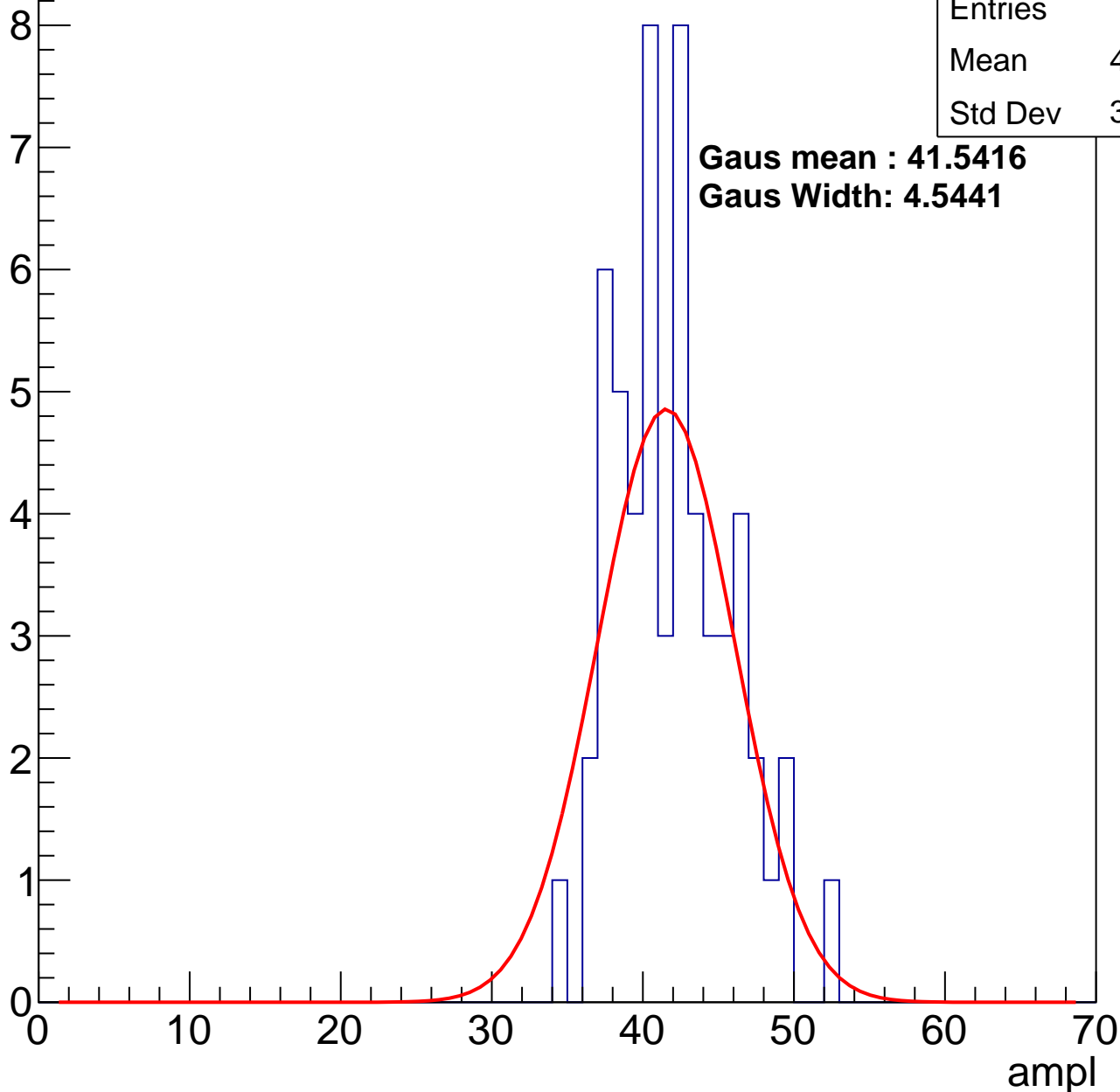
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	41.54
Std Dev	3.784

Gaus mean : 41.5416

Gaus Width: 4.5441

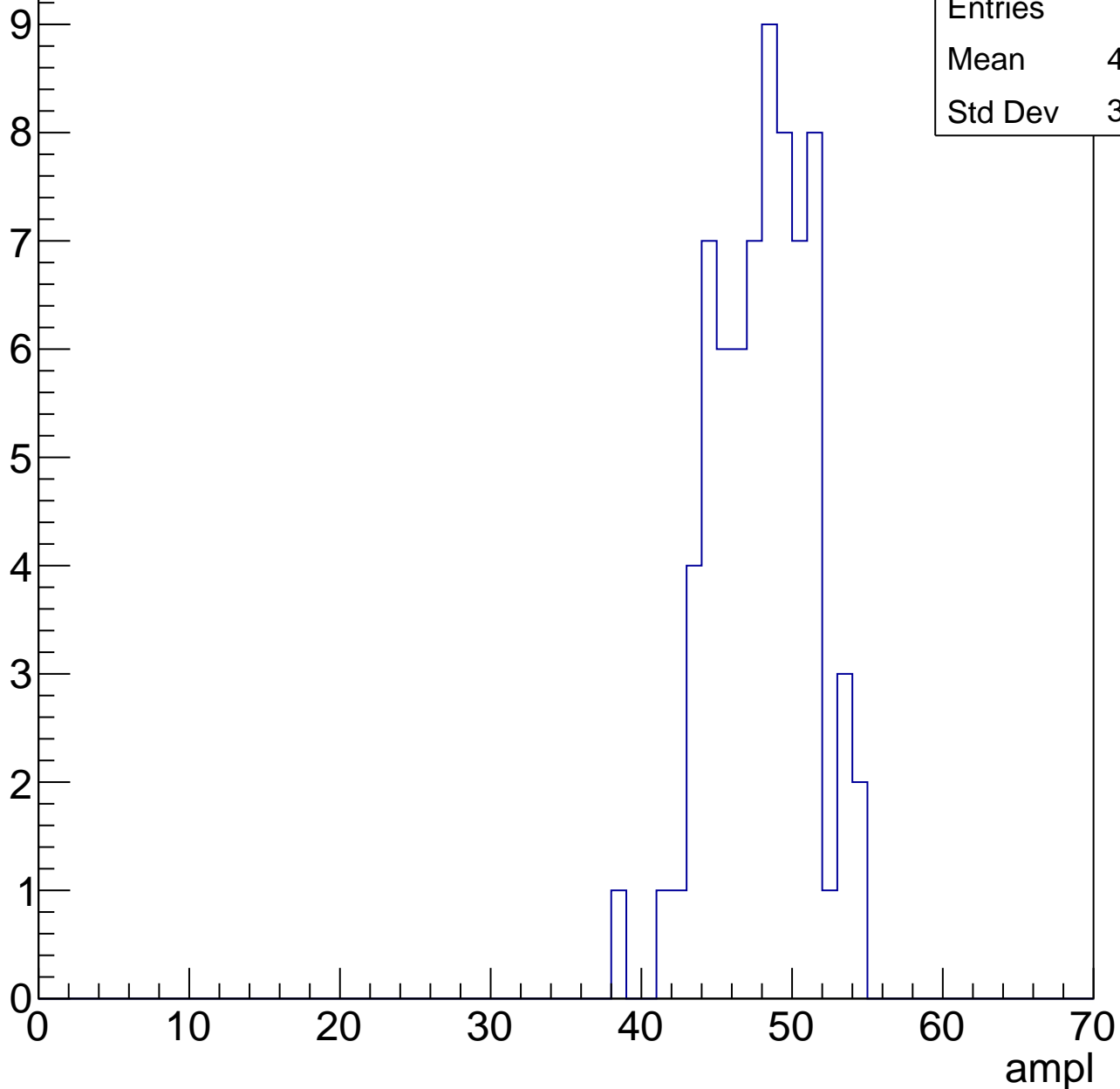


B0L102S, U15-ch54, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	47.56
Std Dev	3.227

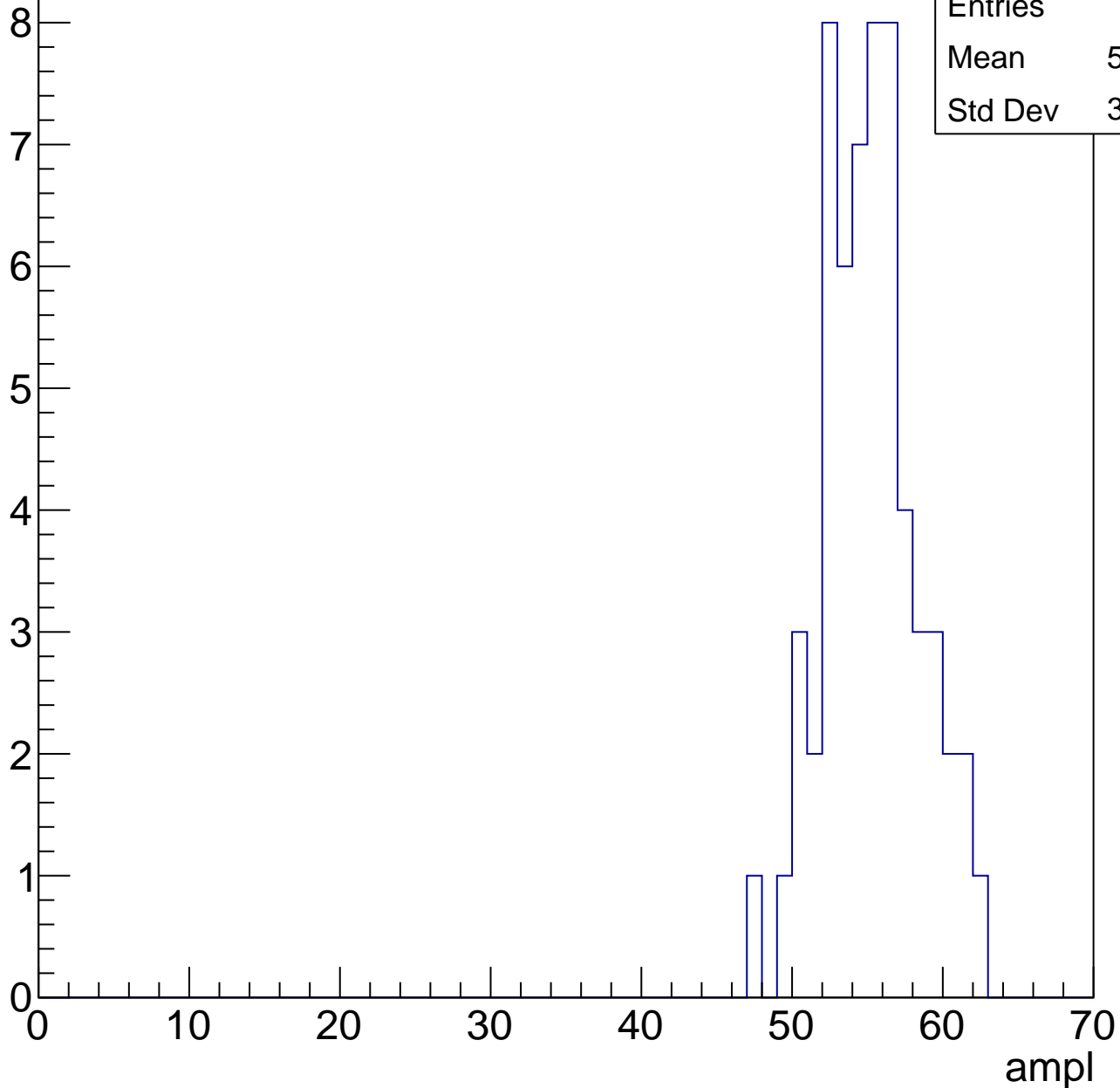


B0L102S, U15-ch54, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	54.76
Std Dev	3.126



B0L102S, U15-ch54, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7

6

5

4

3

2

1

0

Entries

47

Mean

59.19

Std Dev

2.532

ampl

0

10

20

30

40

50

60

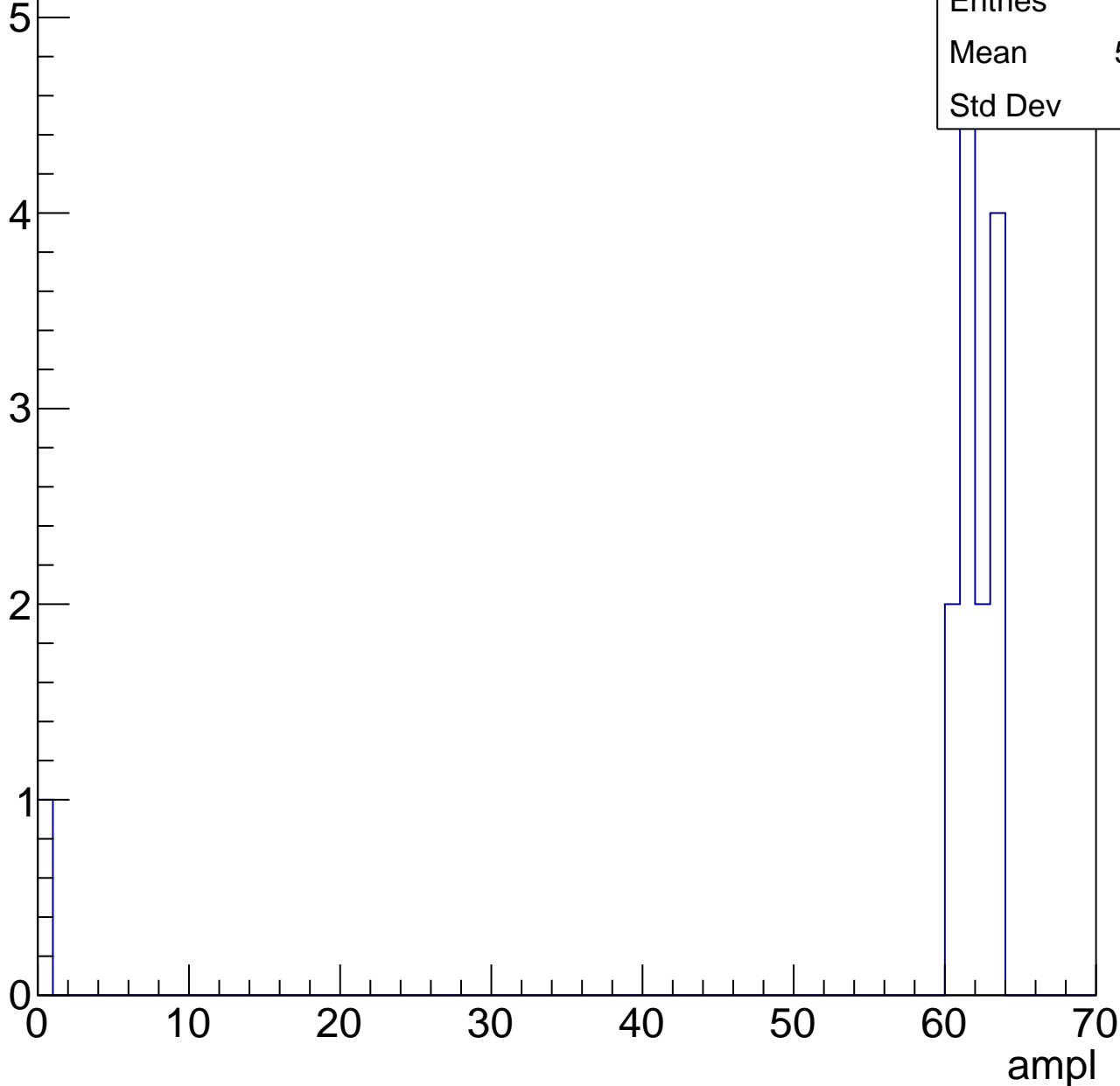
70

B0L102S, U15-ch54, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	57.21
Std Dev	15.9



B0L102S, U15-ch54, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch55, adc0

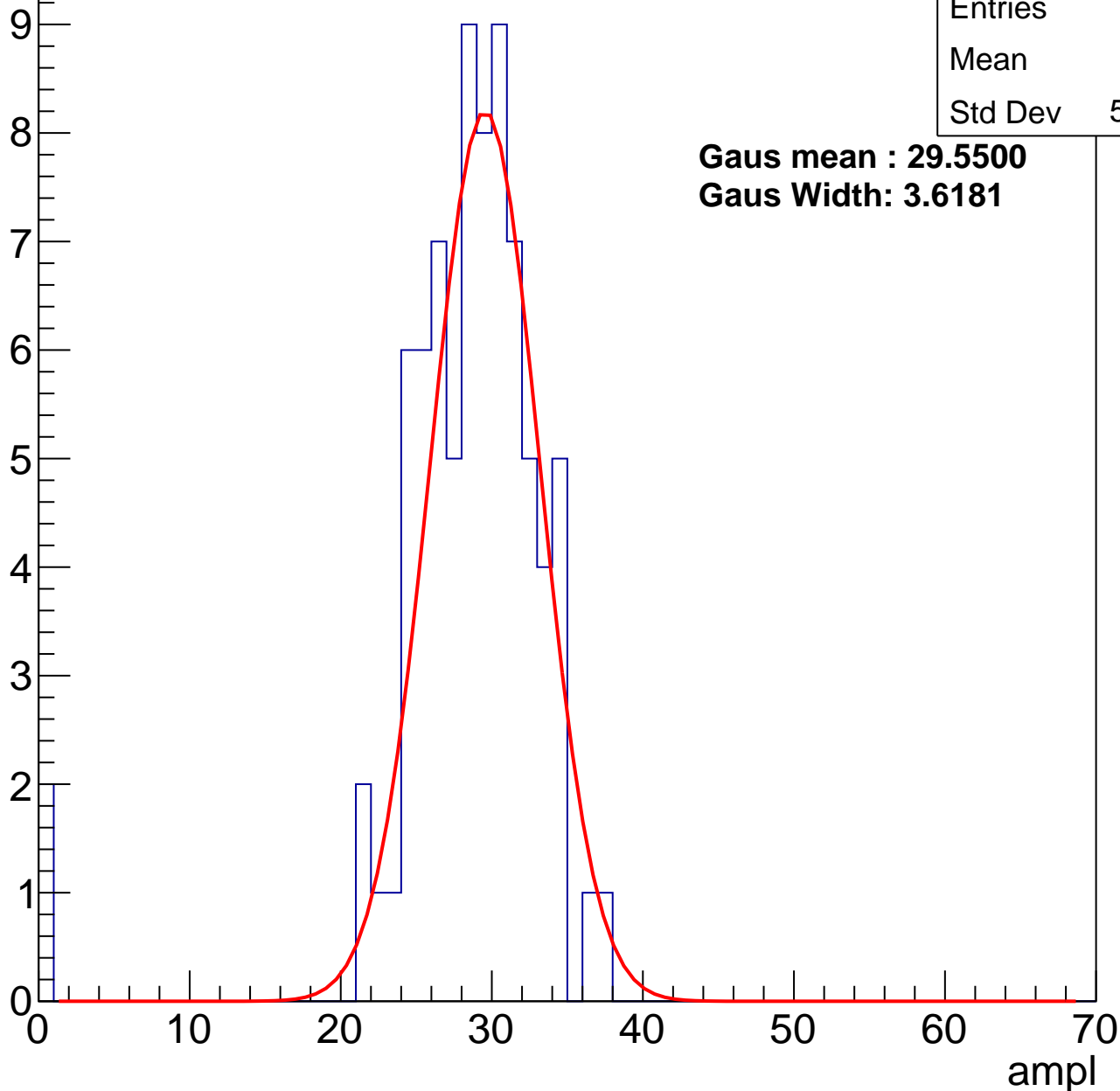
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	27.9
Std Dev	5.649

Gaus mean : 29.5500

Gaus Width: 3.6181



B0L102S, U15-ch55, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	55
Mean	34.55
Std Dev	3.28

Gaus mean : 35.8843

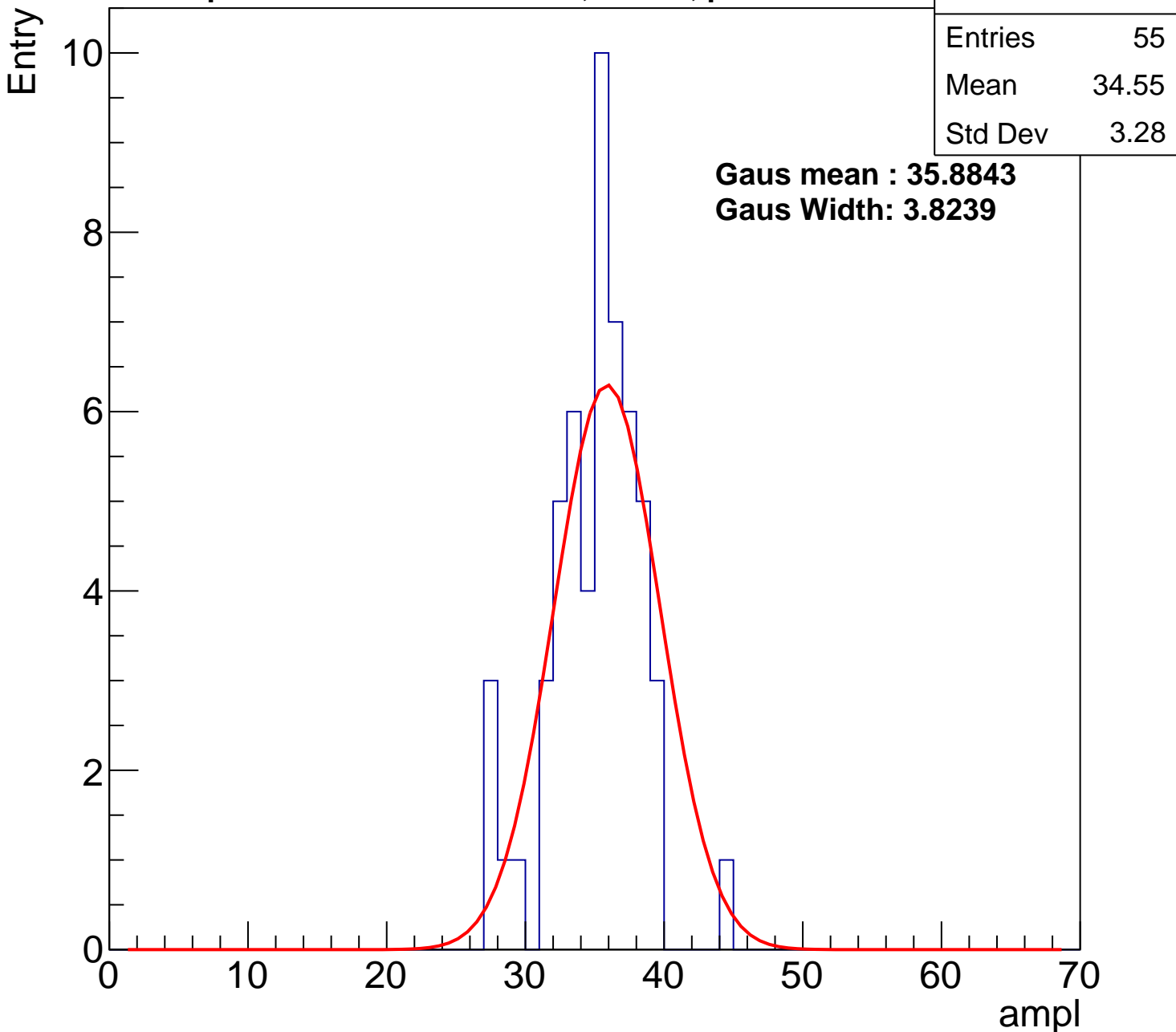
Gaus Width: 3.8239

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



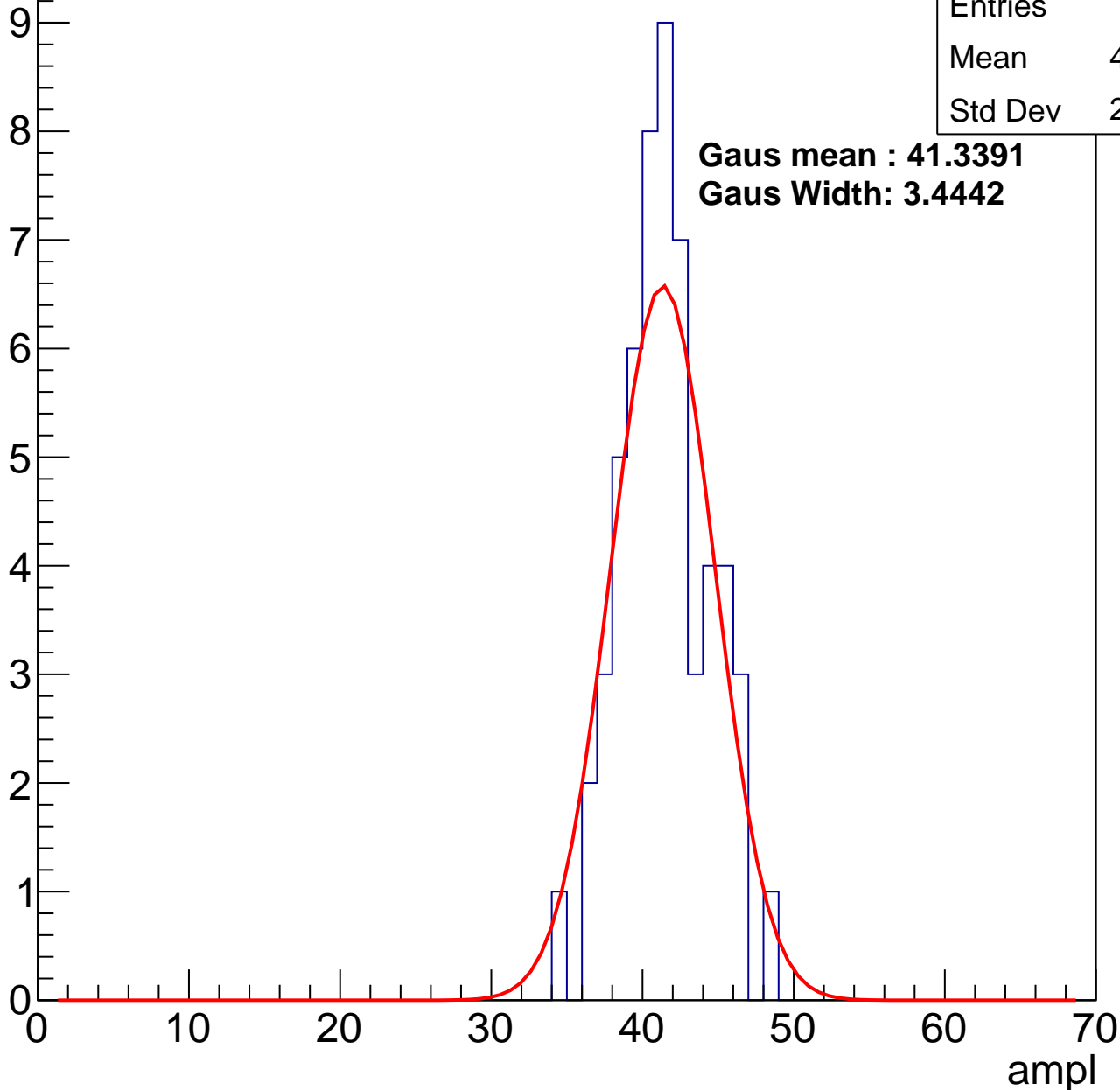
B0L102S, U15-ch55, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	40.98
Std Dev	2.888

Gaus mean : 41.3391
Gaus Width: 3.4442

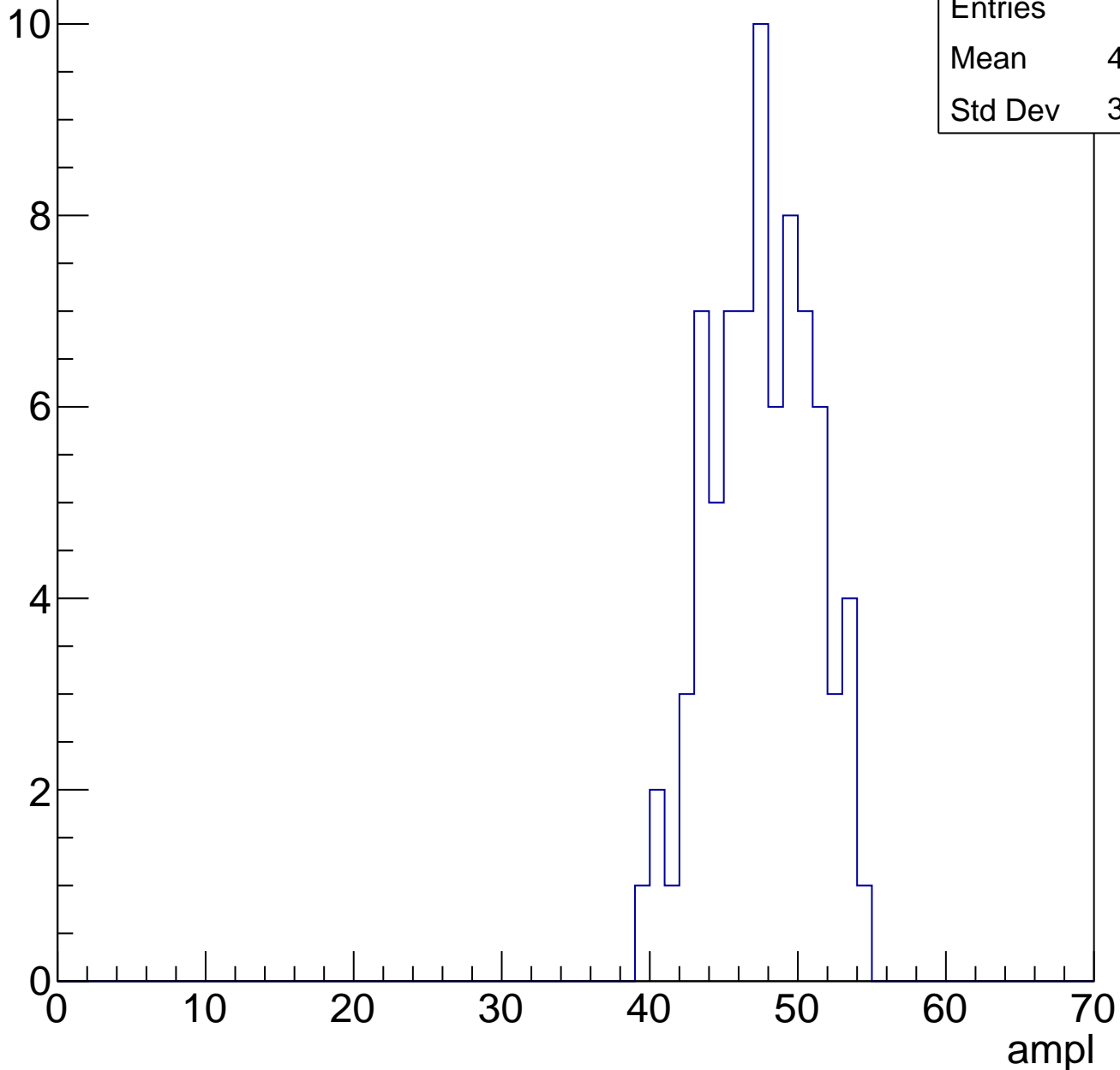


B0L102S, U15-ch55, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	47.08
Std Dev	3.452

Entry

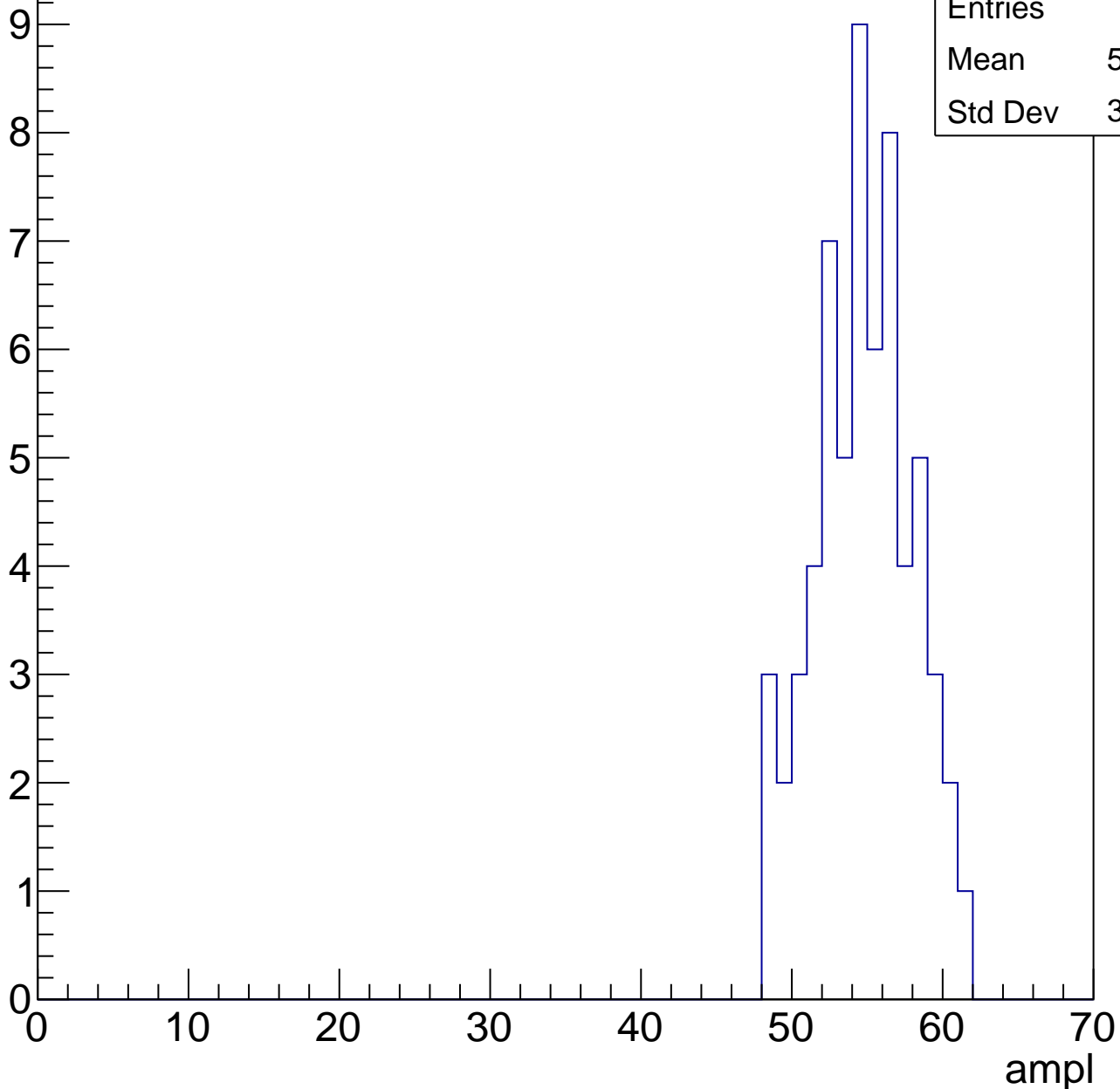


B0L102S, U15-ch55, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	54.27
Std Dev	3.163

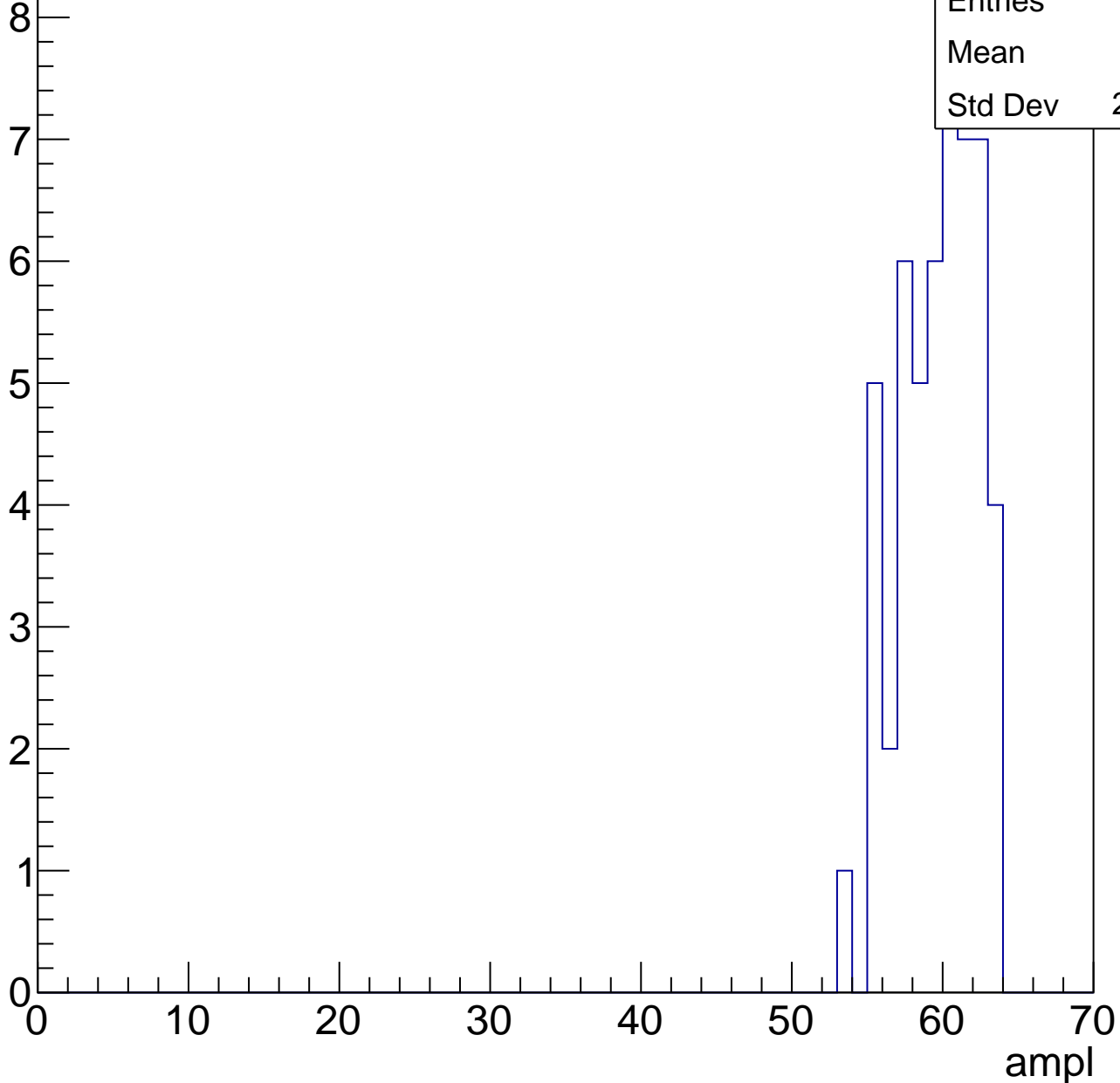


B0L102S, U15-ch55, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

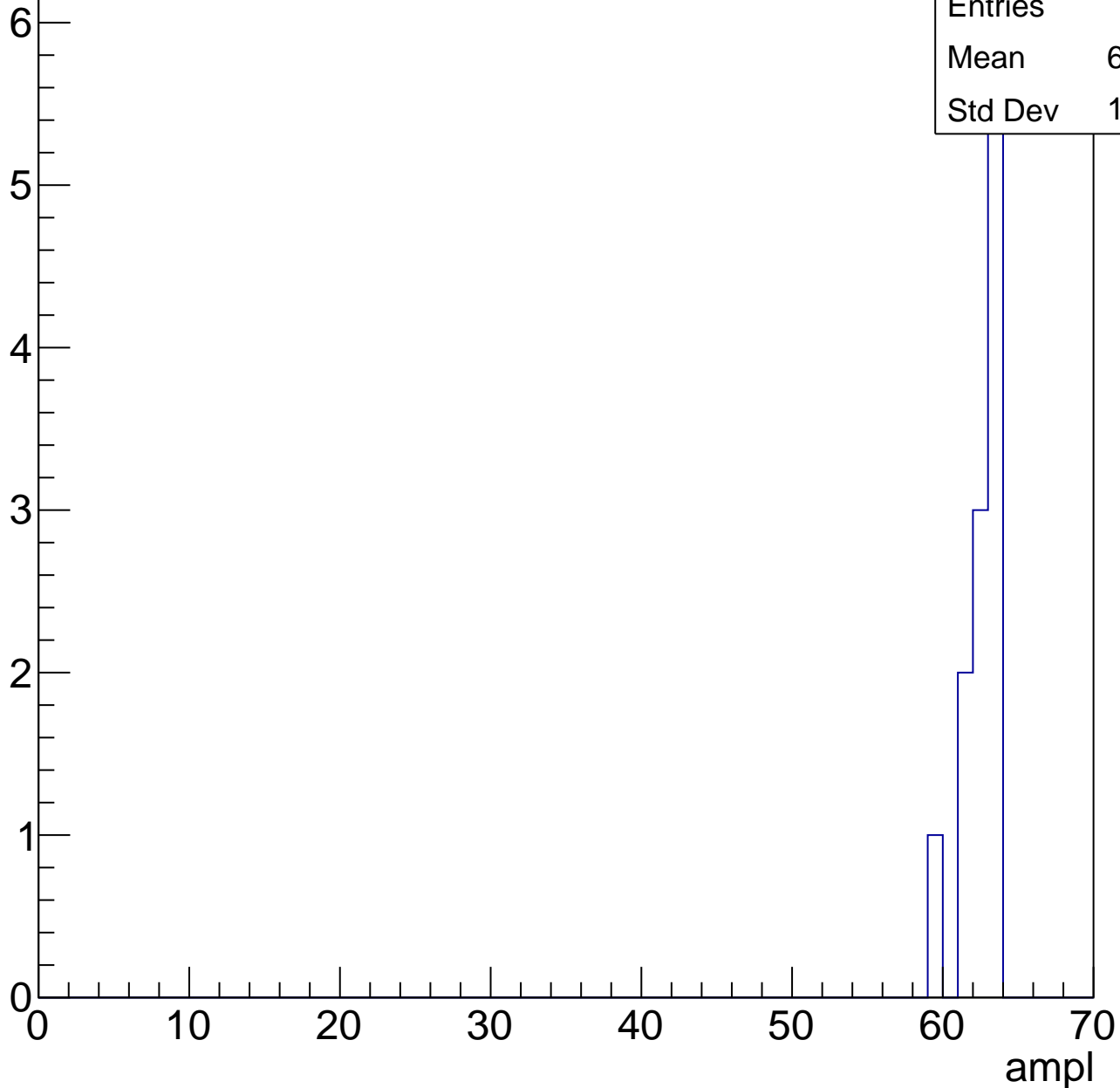
Entries	51
Mean	59.2
Std Dev	2.521



B0L102S, U15-ch55, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch55, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch56, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	26.27
Std Dev	5.677

Gaus mean : 27.1850

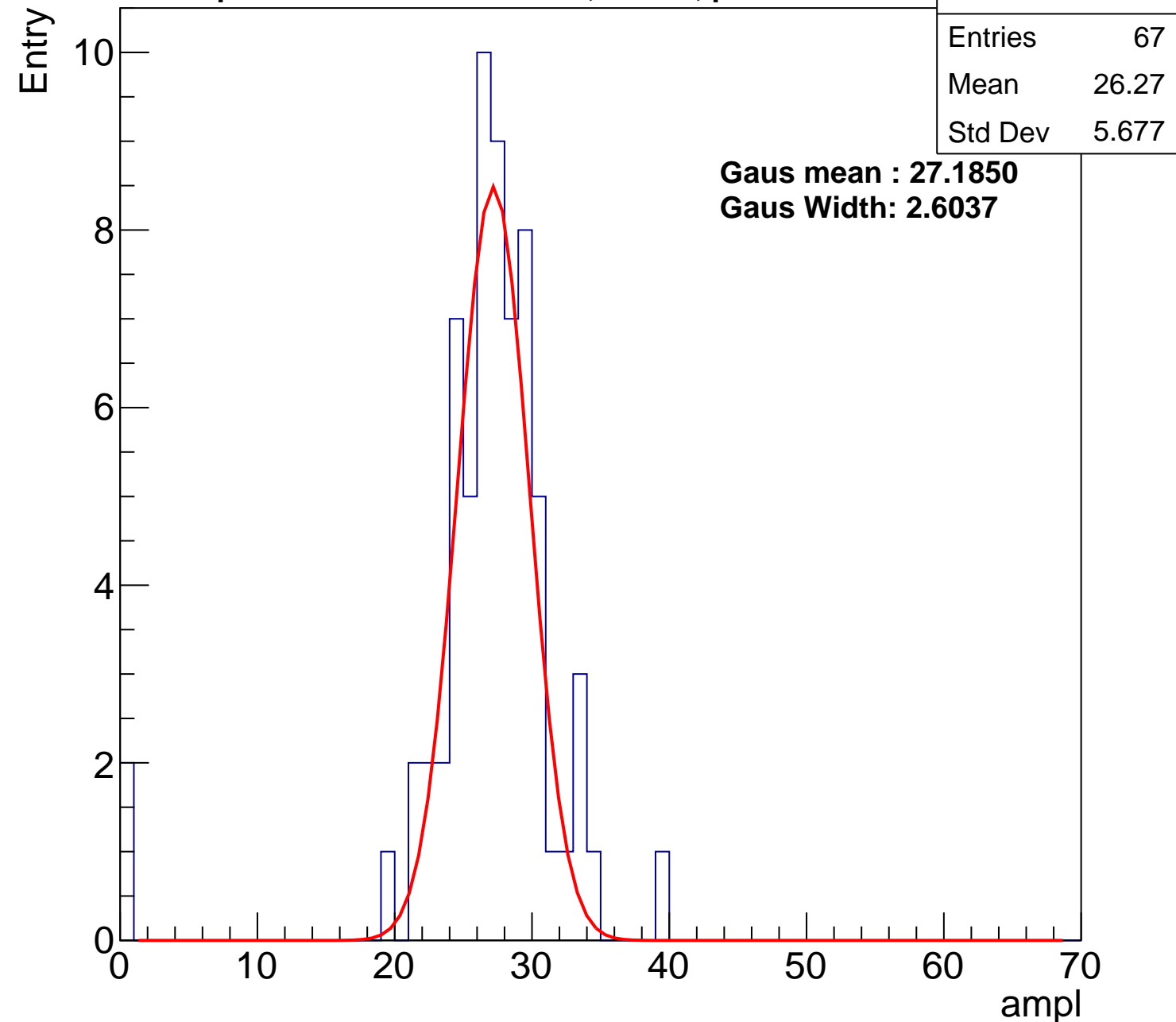
Gaus Width: 2.6037

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch56, adc1

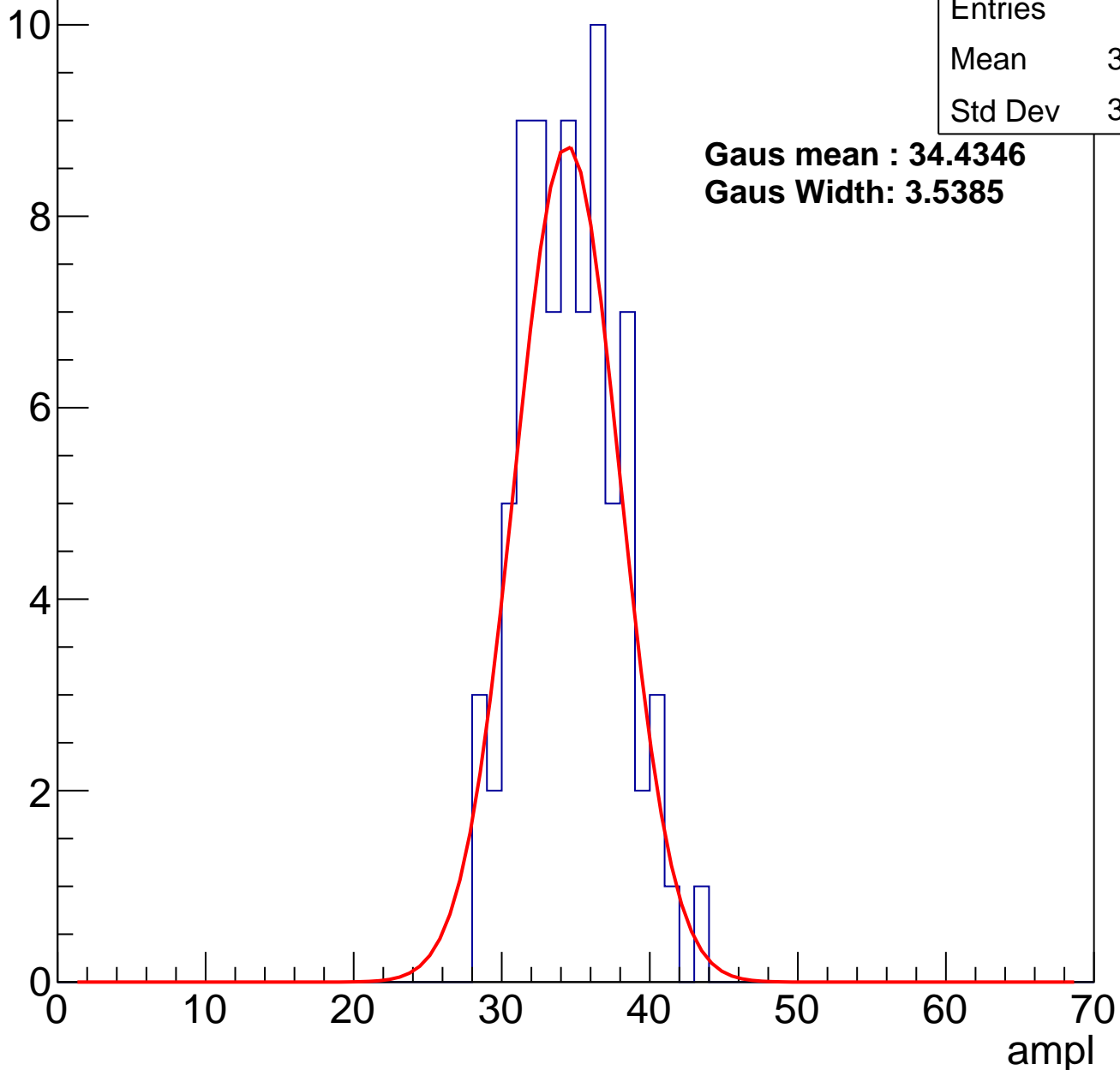
calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	34.17
Std Dev	3.263

Gaus mean : 34.4346

Gaus Width: 3.5385

Entry



B0L102S, U15-ch56, adc2

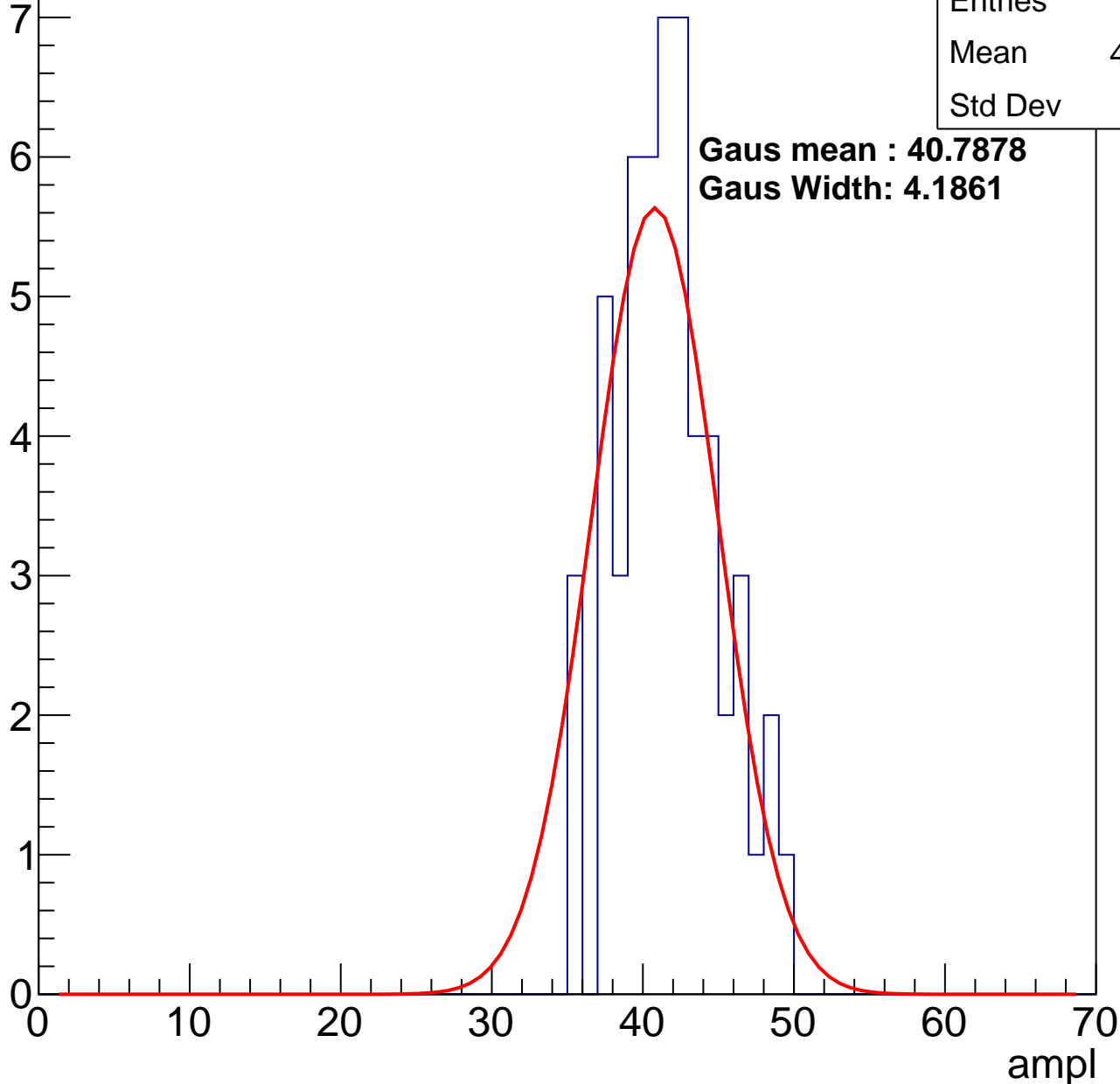
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	41.24
Std Dev	3.35

Gaus mean : 40.7878

Gaus Width: 4.1861

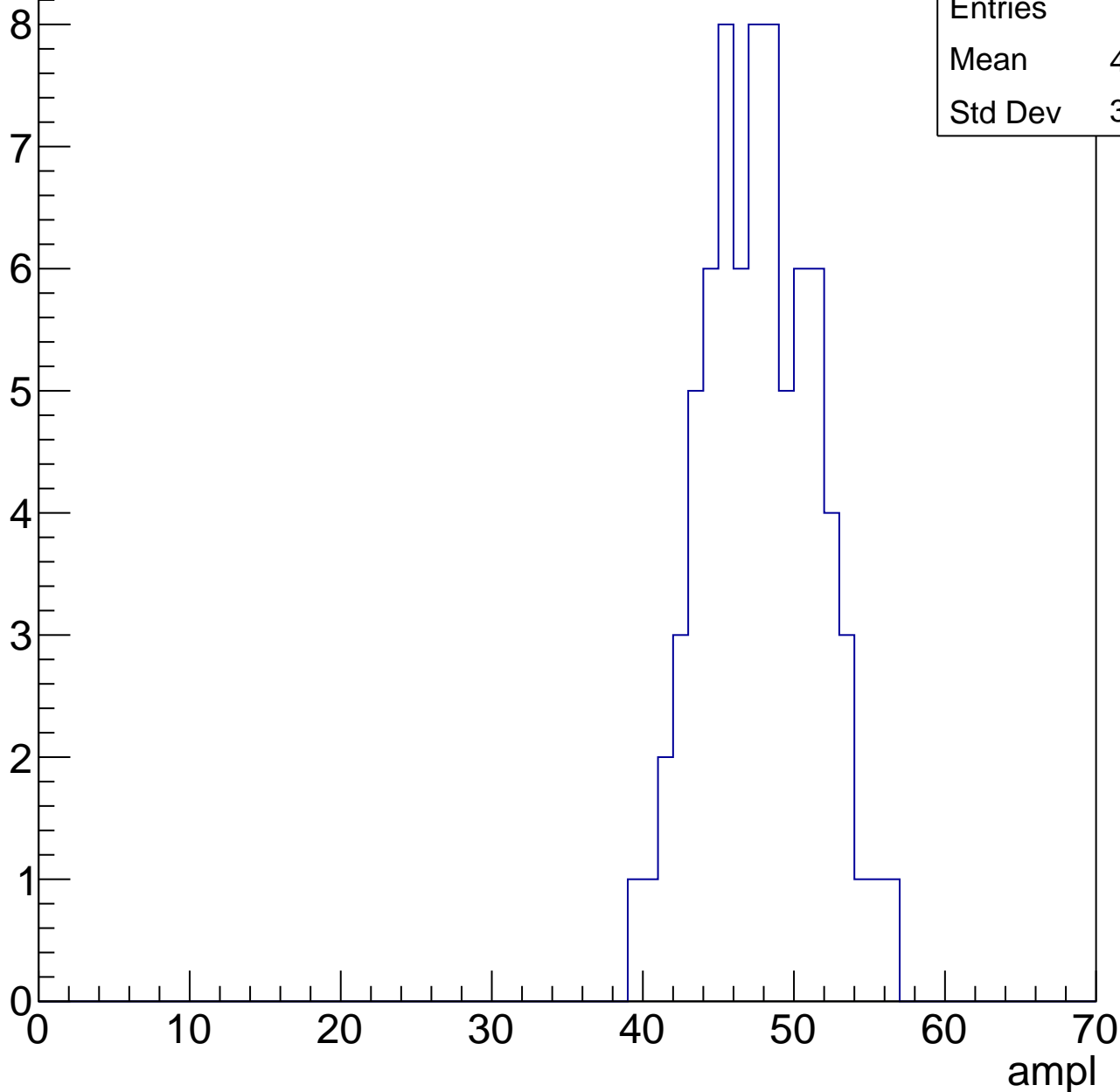


B0L102S, U15-ch56, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

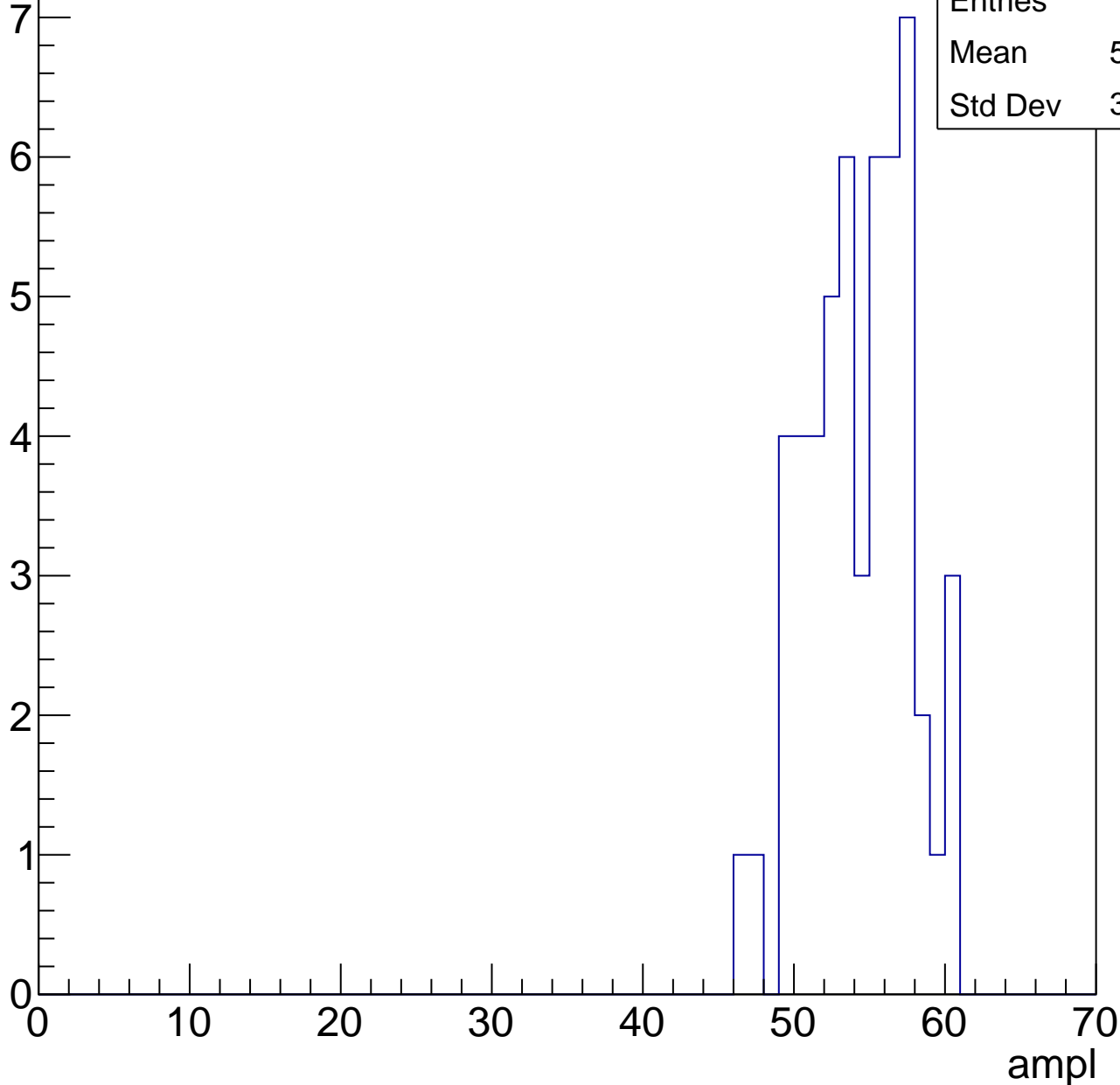
Entries	75
Mean	47.27
Std Dev	3.664



B0L102S, U15-ch56, adc4

calib_packv5_042523_0143.root, FC#12, port B1

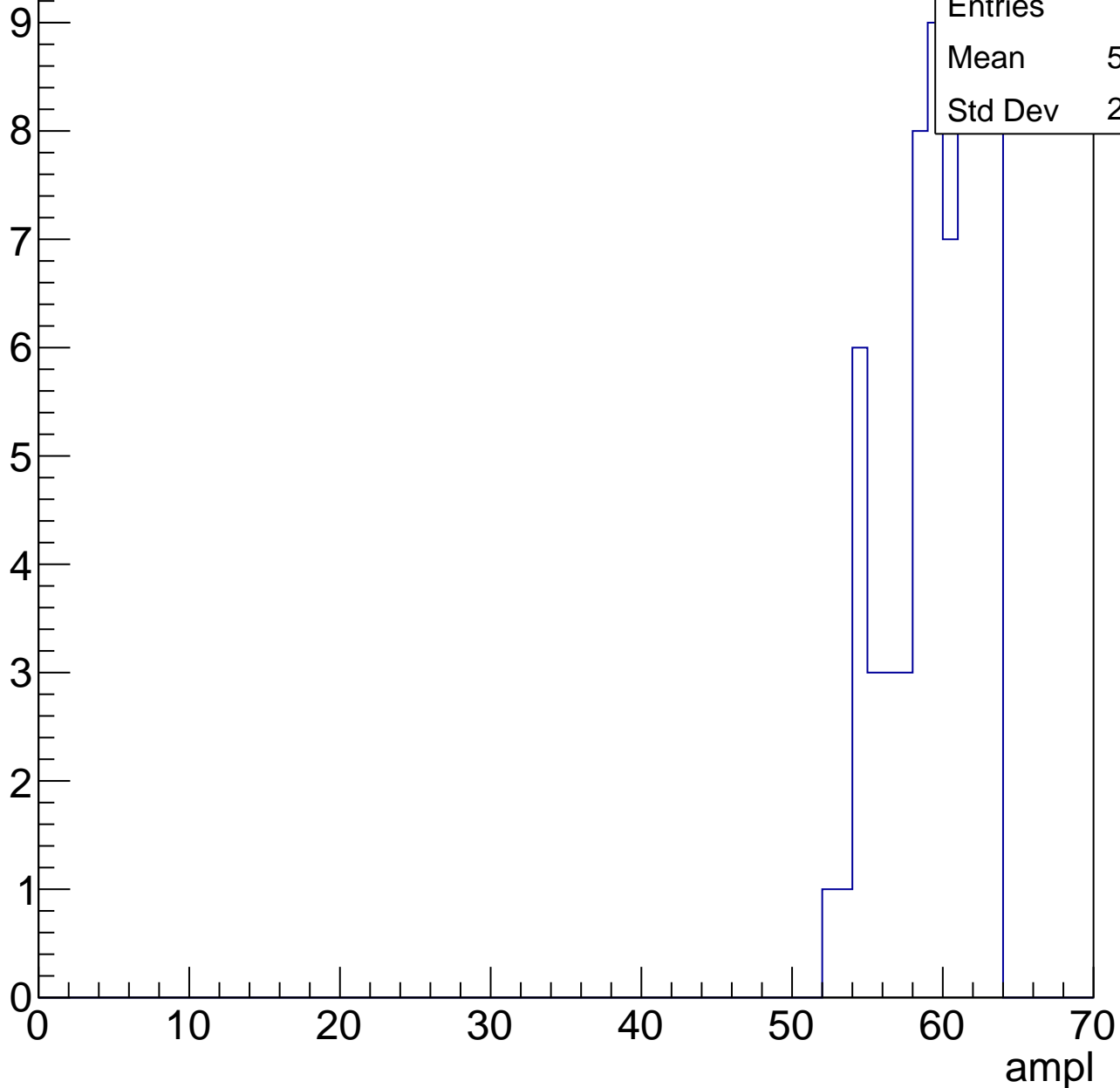
Entry



B0L102S, U15-ch56, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	67
Mean	59.09
Std Dev	2.946

B0L102S, U15-ch56, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	49.8
Std Dev	24.91

ampl

0 10 20 30 40 50 60 70

B0L102S, U15-ch56, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L102S, U15-ch57, adc0

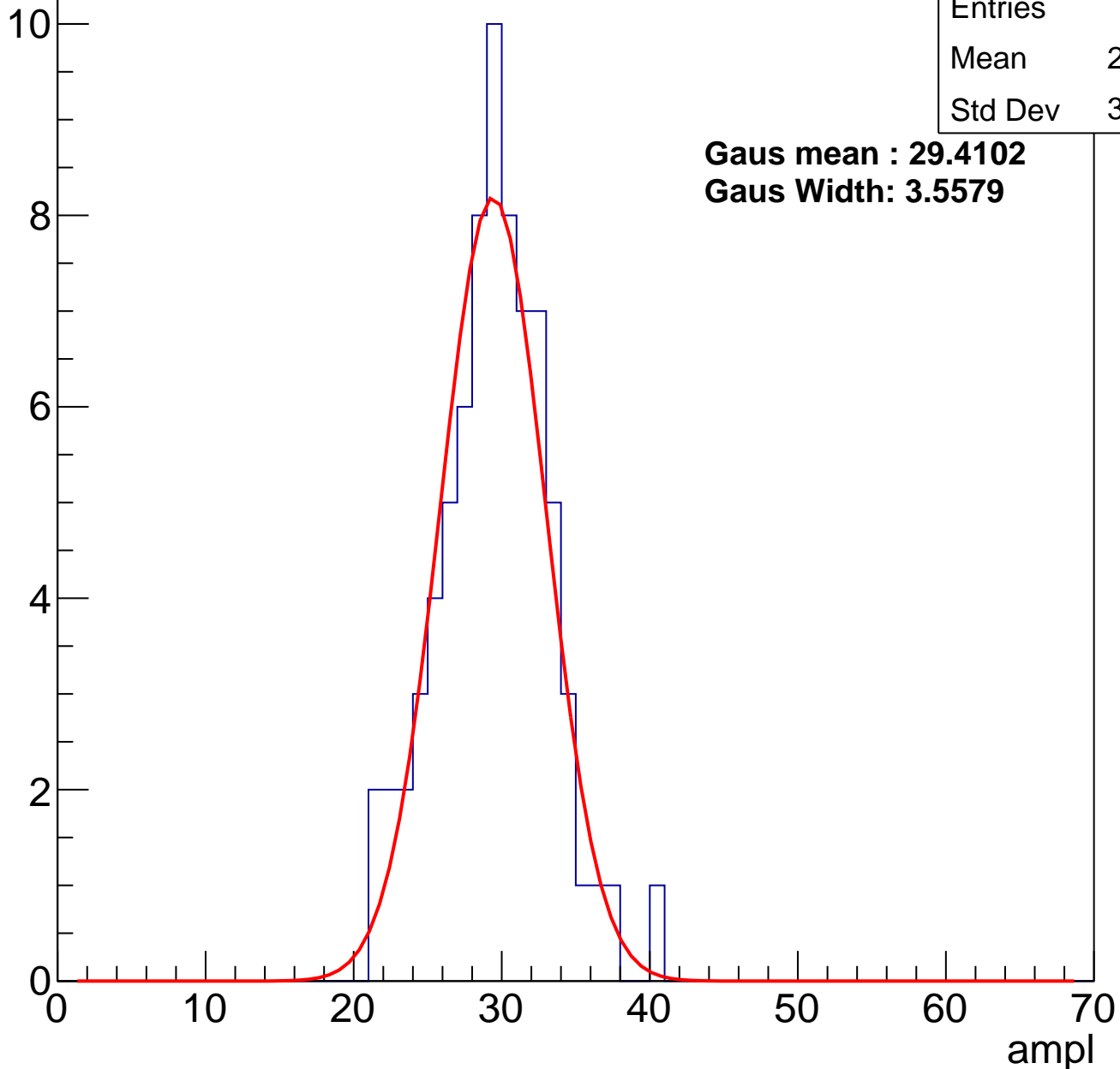
calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	29.03
Std Dev	3.696

Gaus mean : 29.4102

Gaus Width: 3.5579

Entry



B0L102S, U15-ch57, adc1

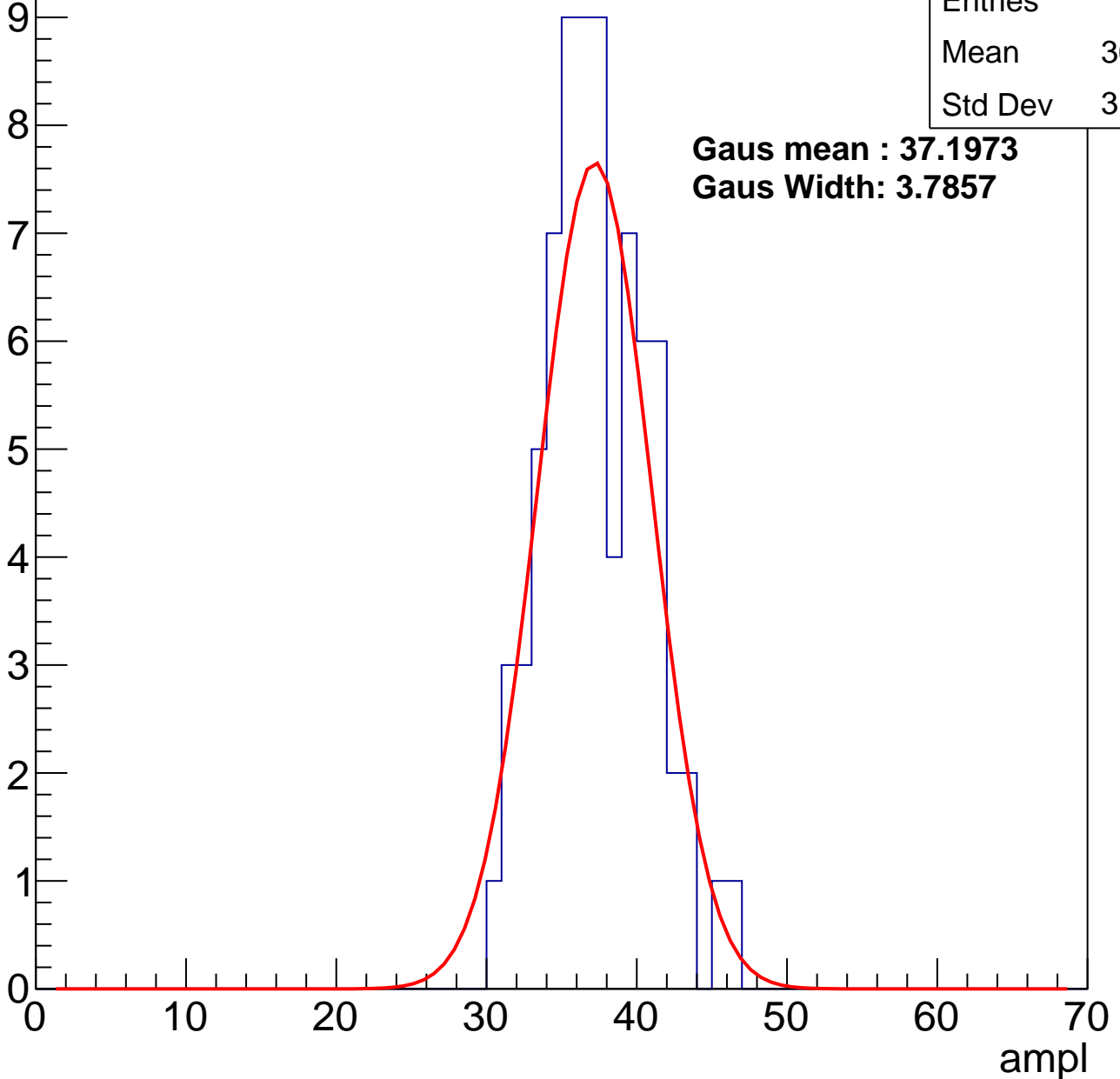
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	36.88
Std Dev	3.402

Gaus mean : 37.1973

Gaus Width: 3.7857



B0L102S, U15-ch57, adc2

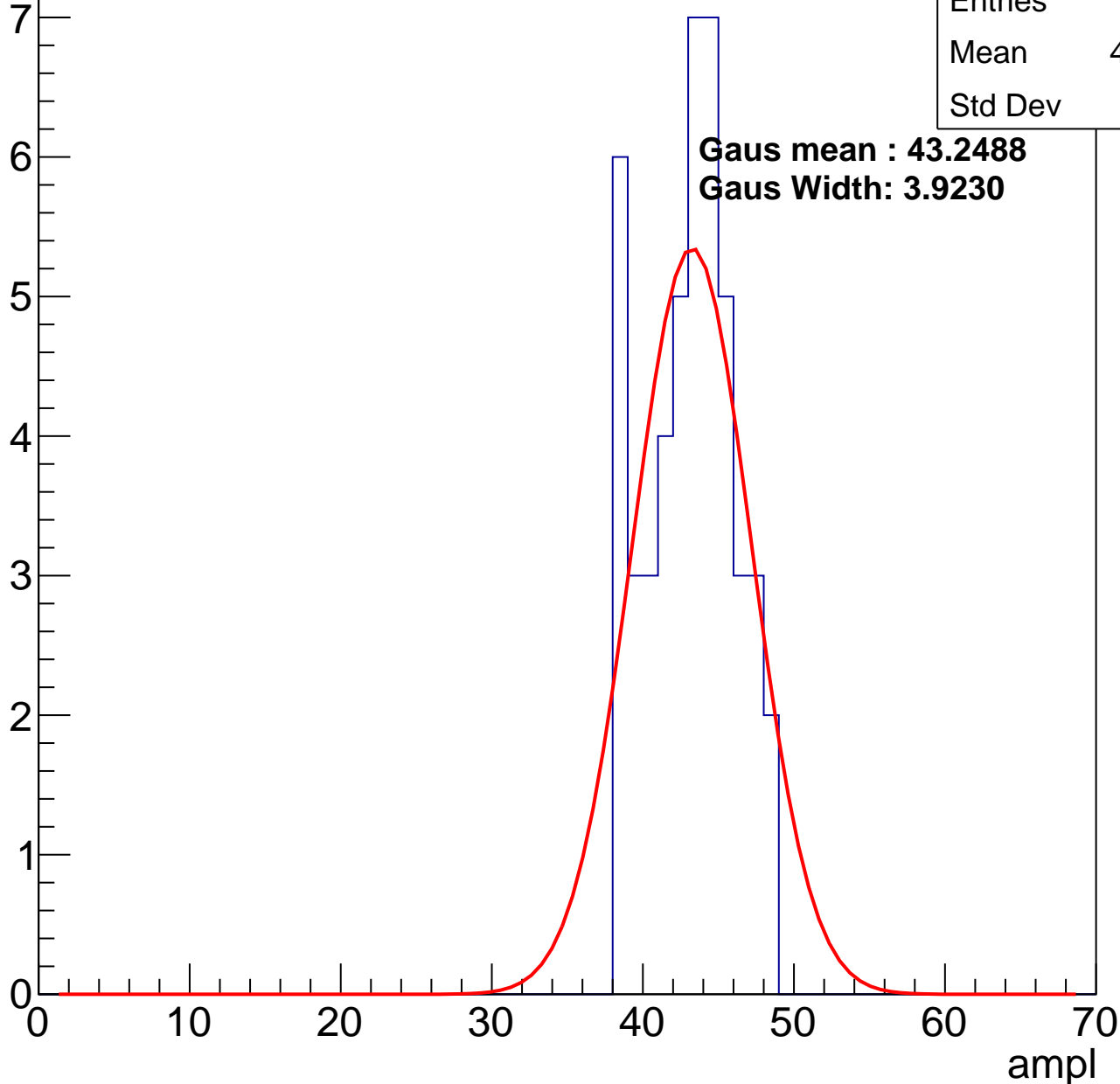
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	42.67
Std Dev	2.86

Gaus mean : 43.2488

Gaus Width: 3.9230

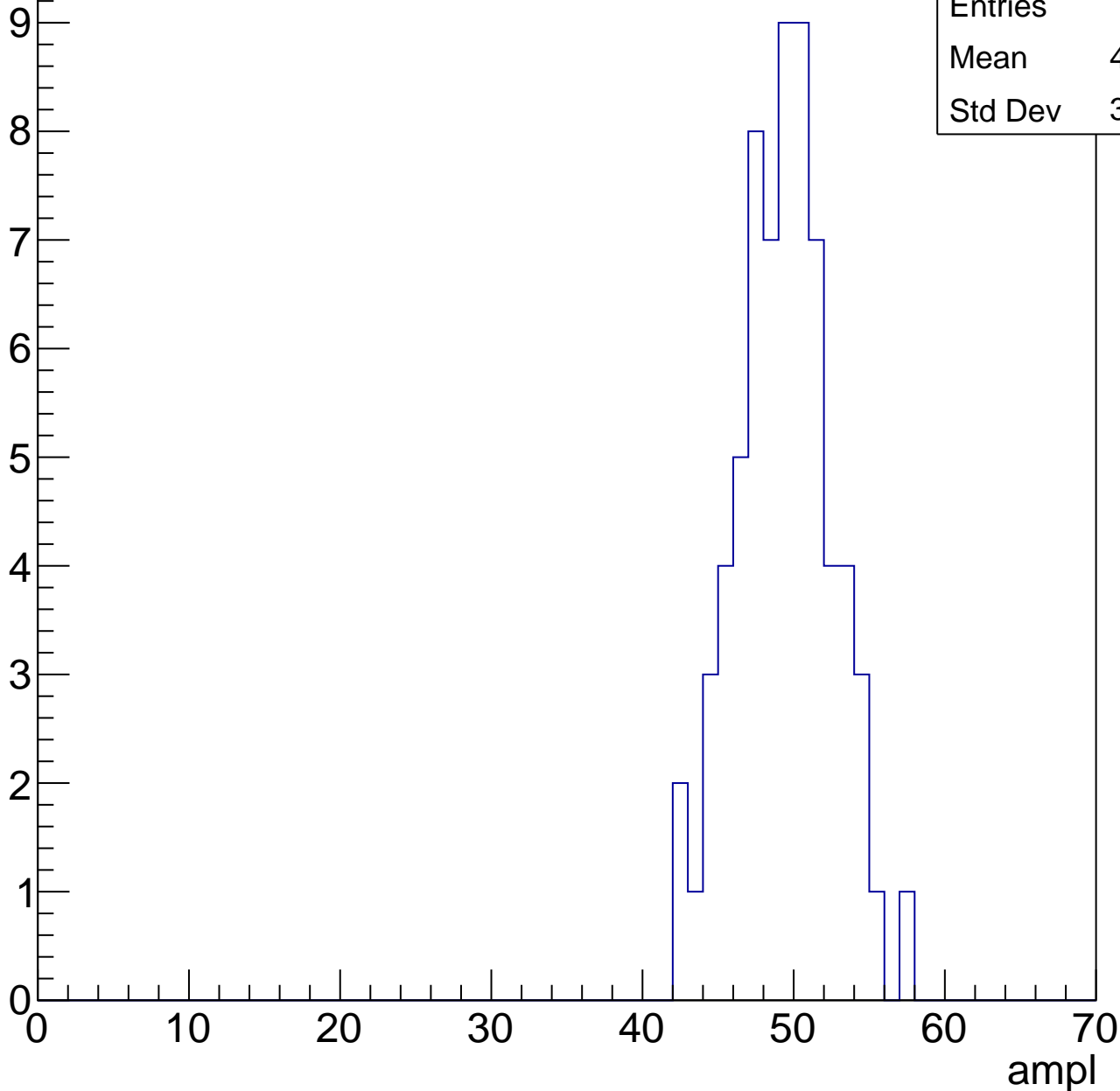


B0L102S, U15-ch57, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	48.87
Std Dev	3.134

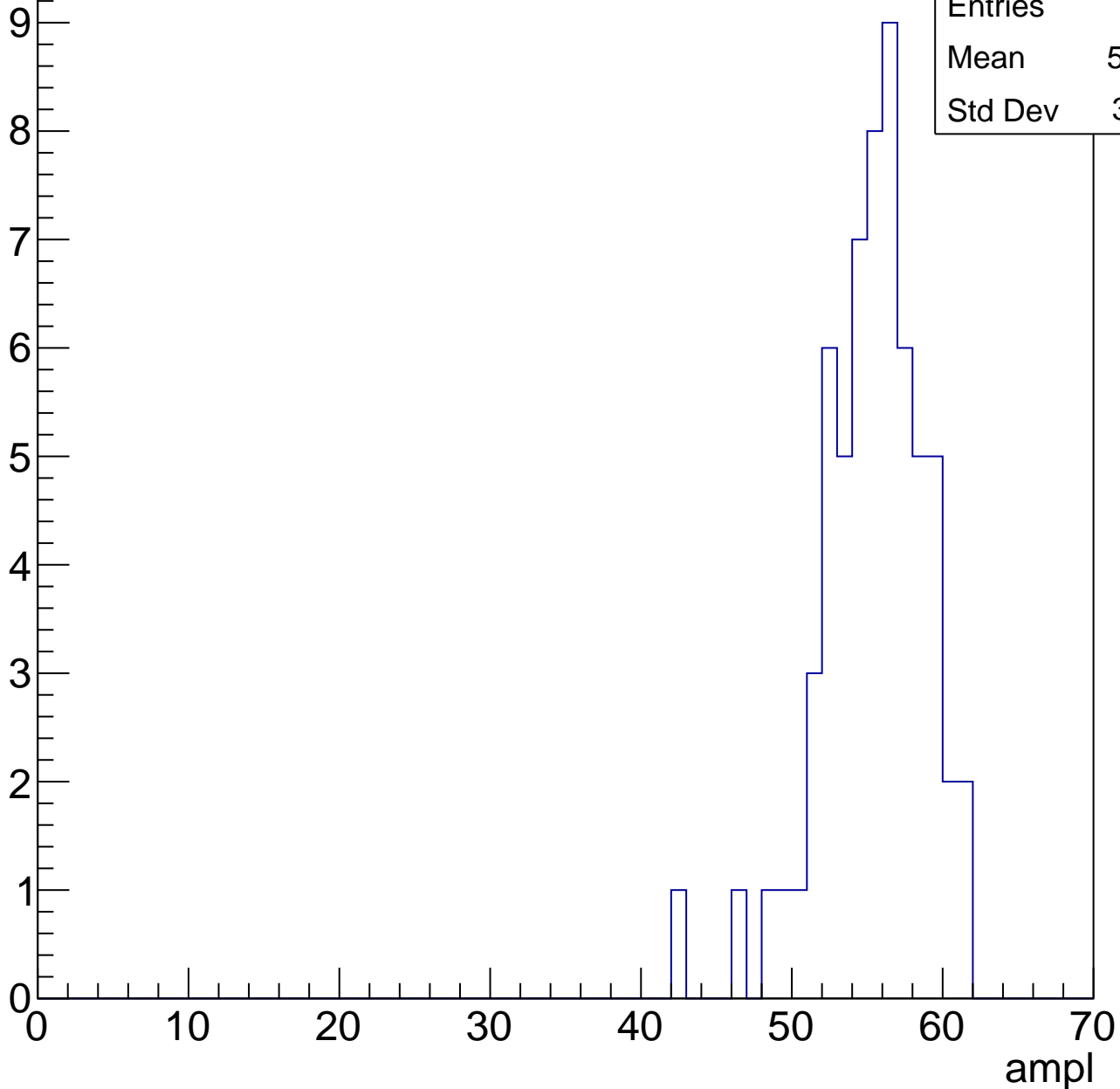


B0L102S, U15-ch57, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	54.86
Std Dev	3.491

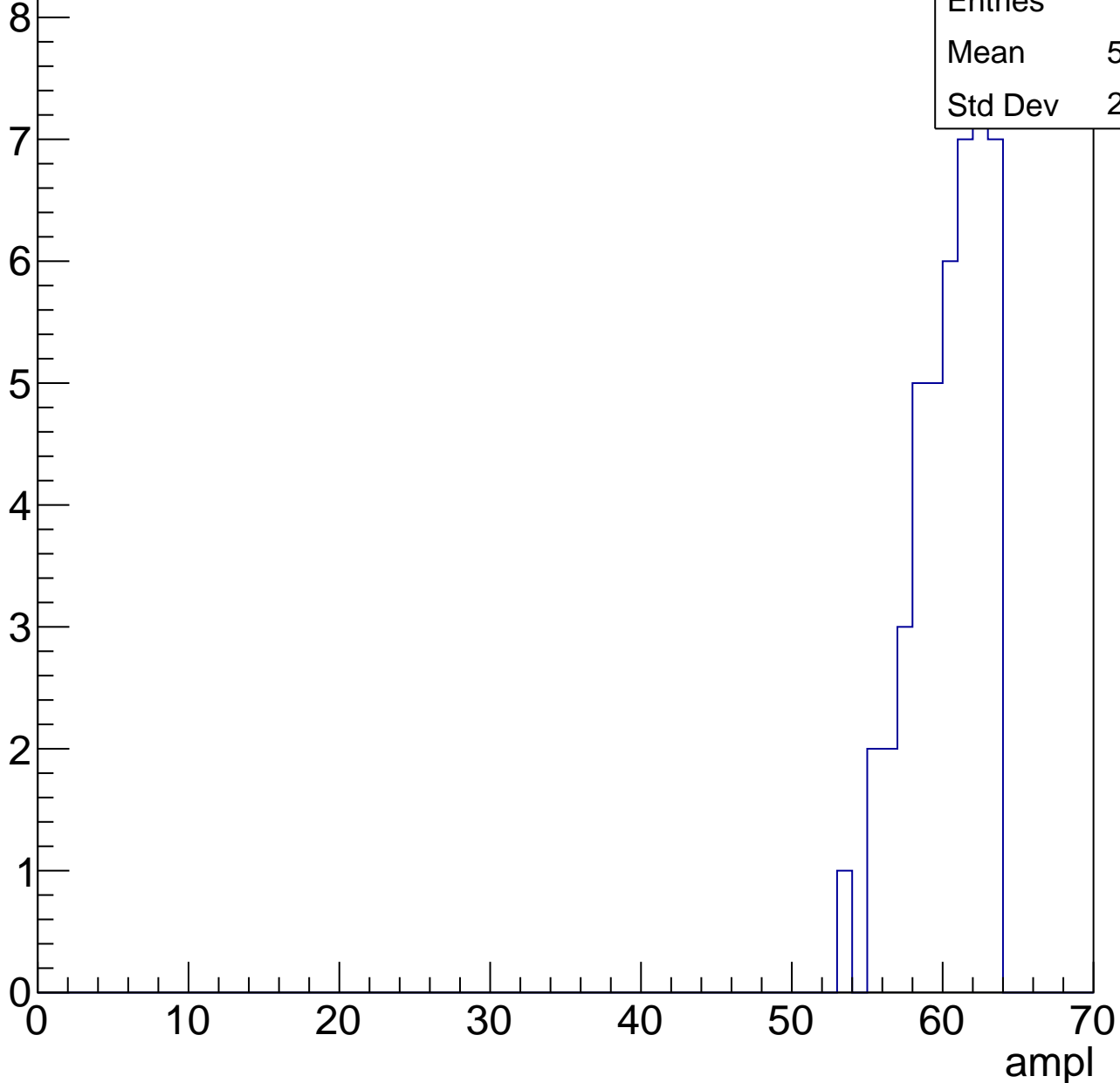


B0L102S, U15-ch57, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

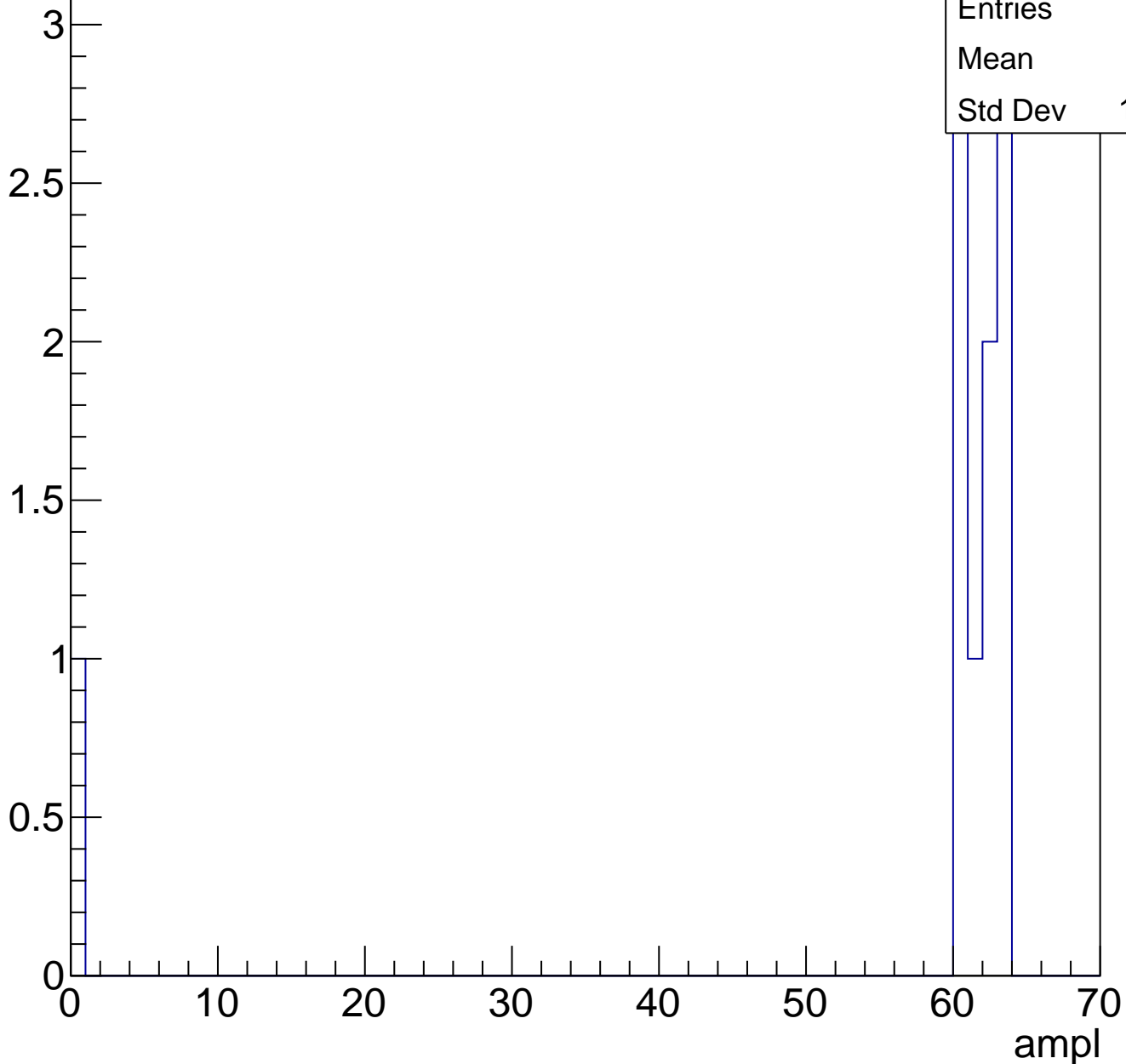
Entries	46
Mean	59.89
Std Dev	2.487



B0L102S, U15-ch57, adc6

calib_packv5_042523_0143.root, FC#12, port B1

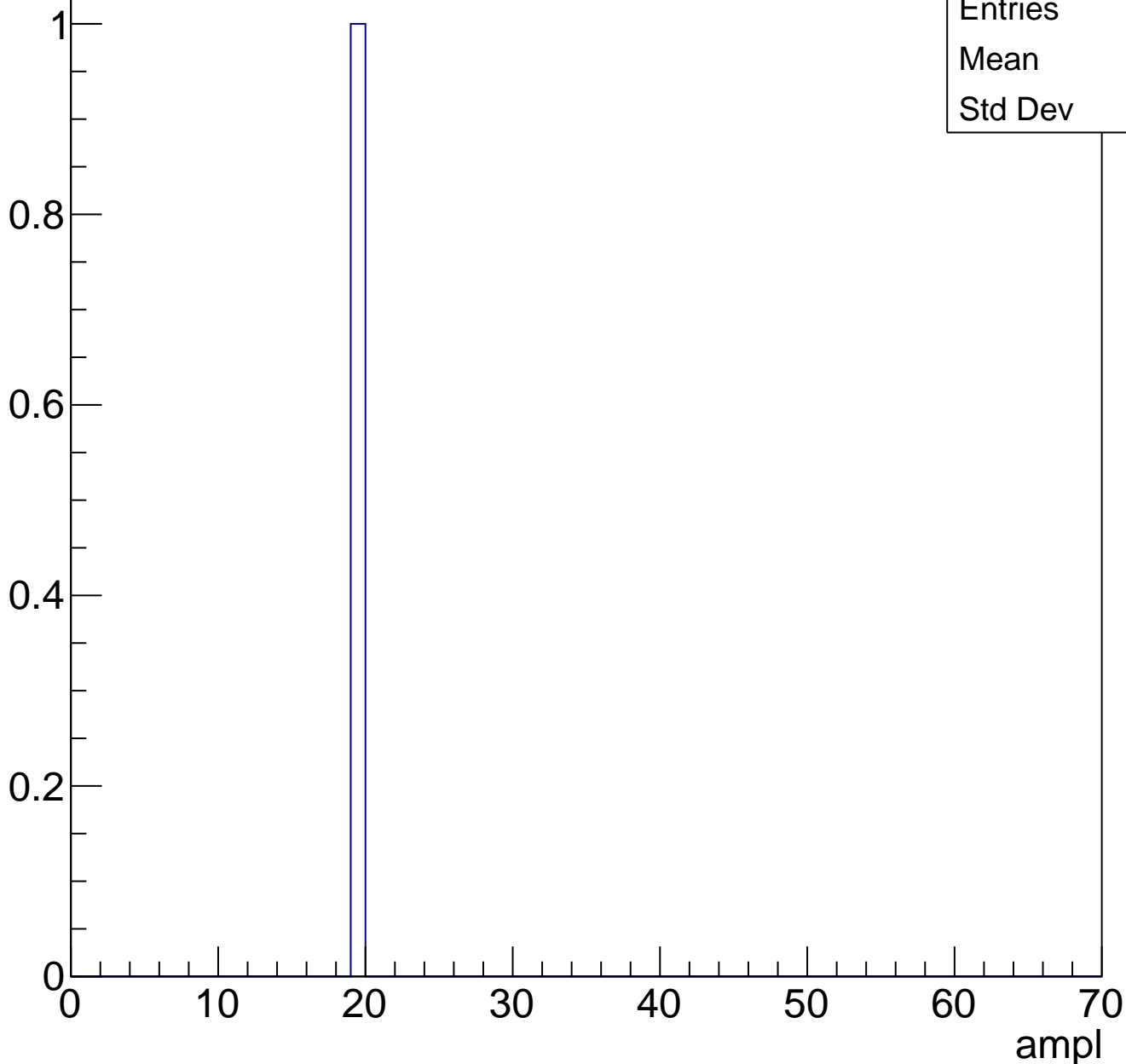
Entry



B0L102S, U15-ch57, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch58, adc0

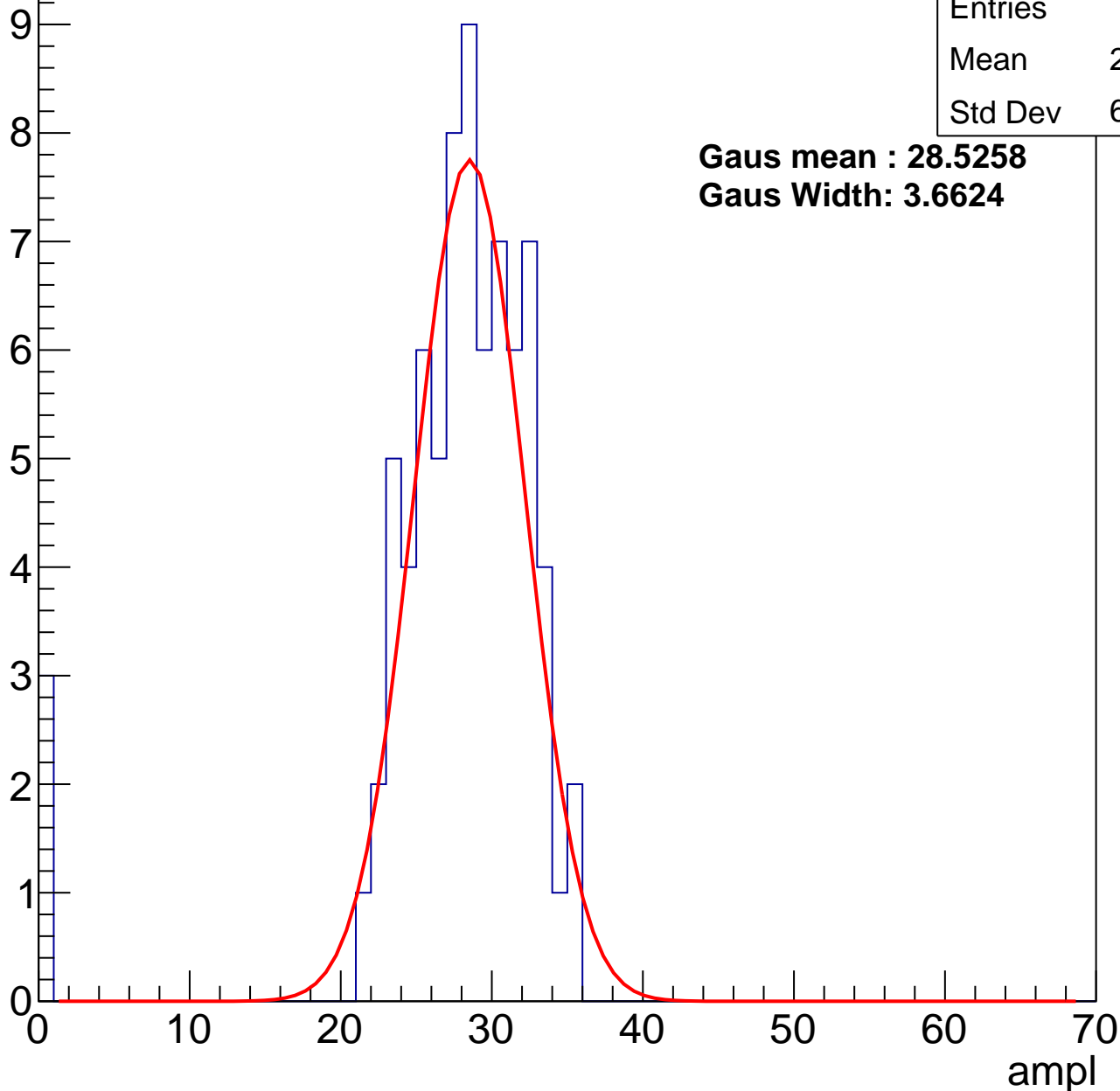
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	27.03
Std Dev	6.393

Gaus mean : 28.5258

Gaus Width: 3.6624



B0L102S, U15-ch58, adc1

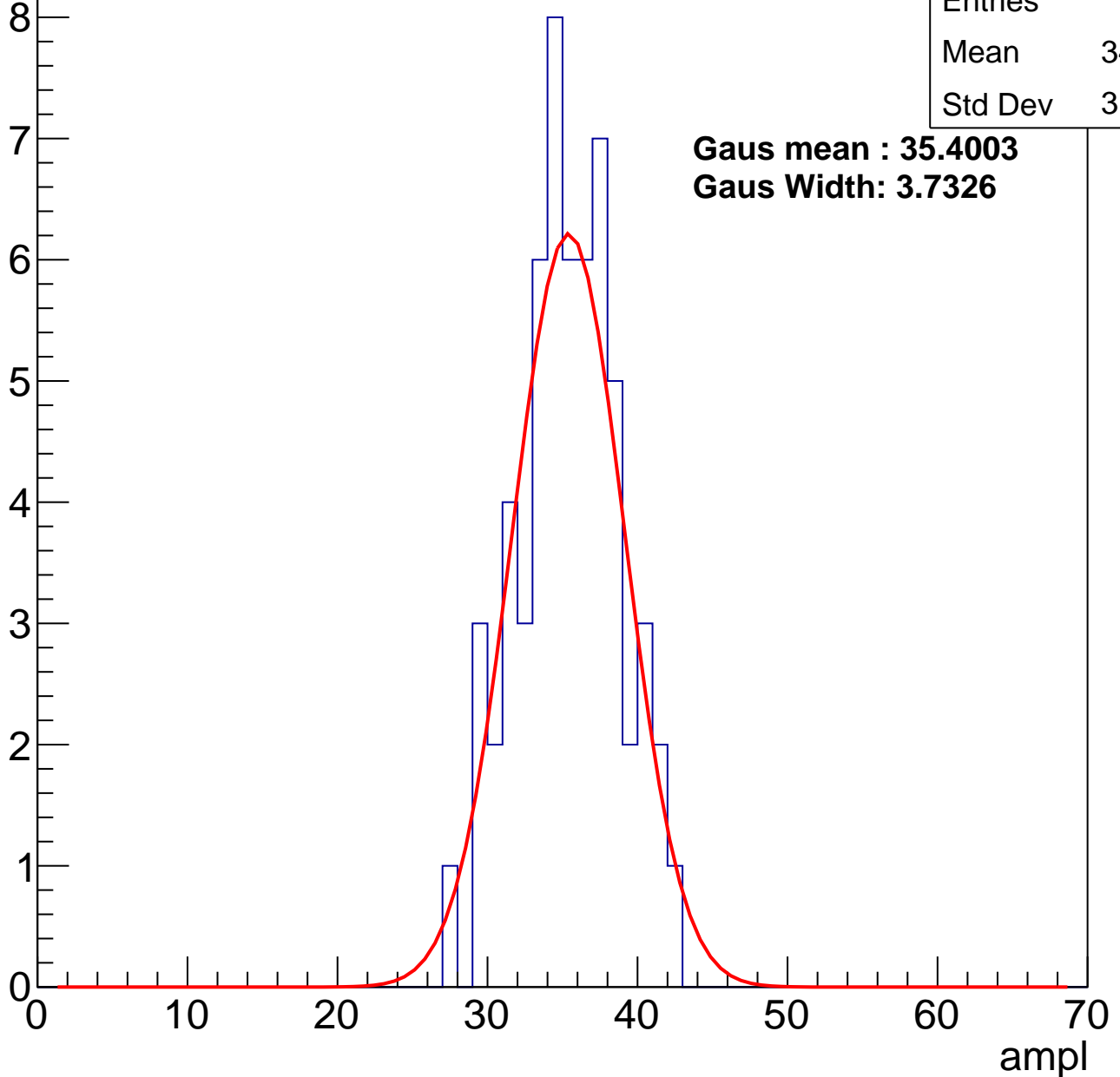
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	34.93
Std Dev	3.324

Gaus mean : 35.4003

Gaus Width: 3.7326



B0L102S, U15-ch58, adc2

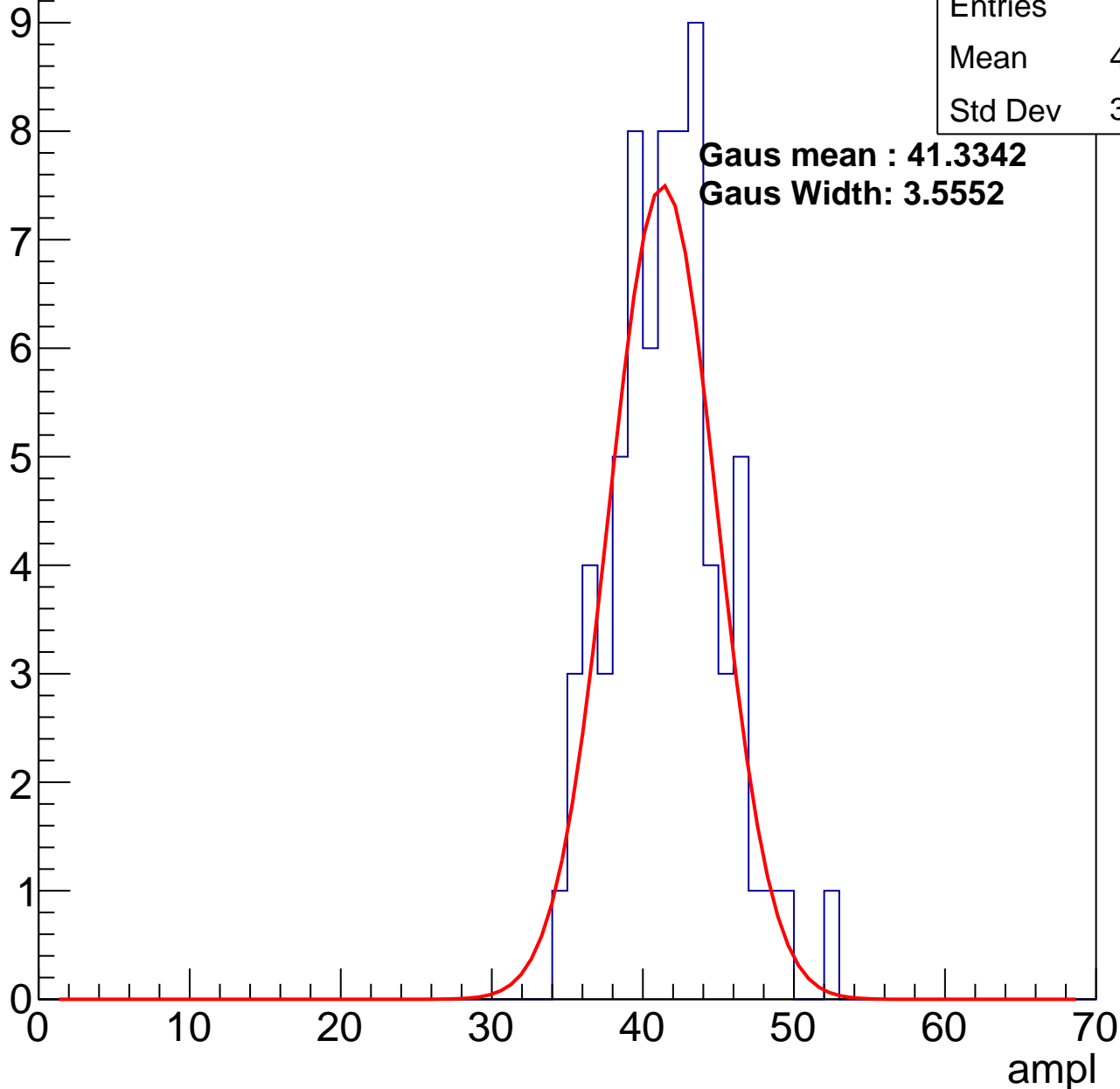
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	41.18
Std Dev	3.577

Gaus mean : 41.3342

Gaus Width: 3.5552

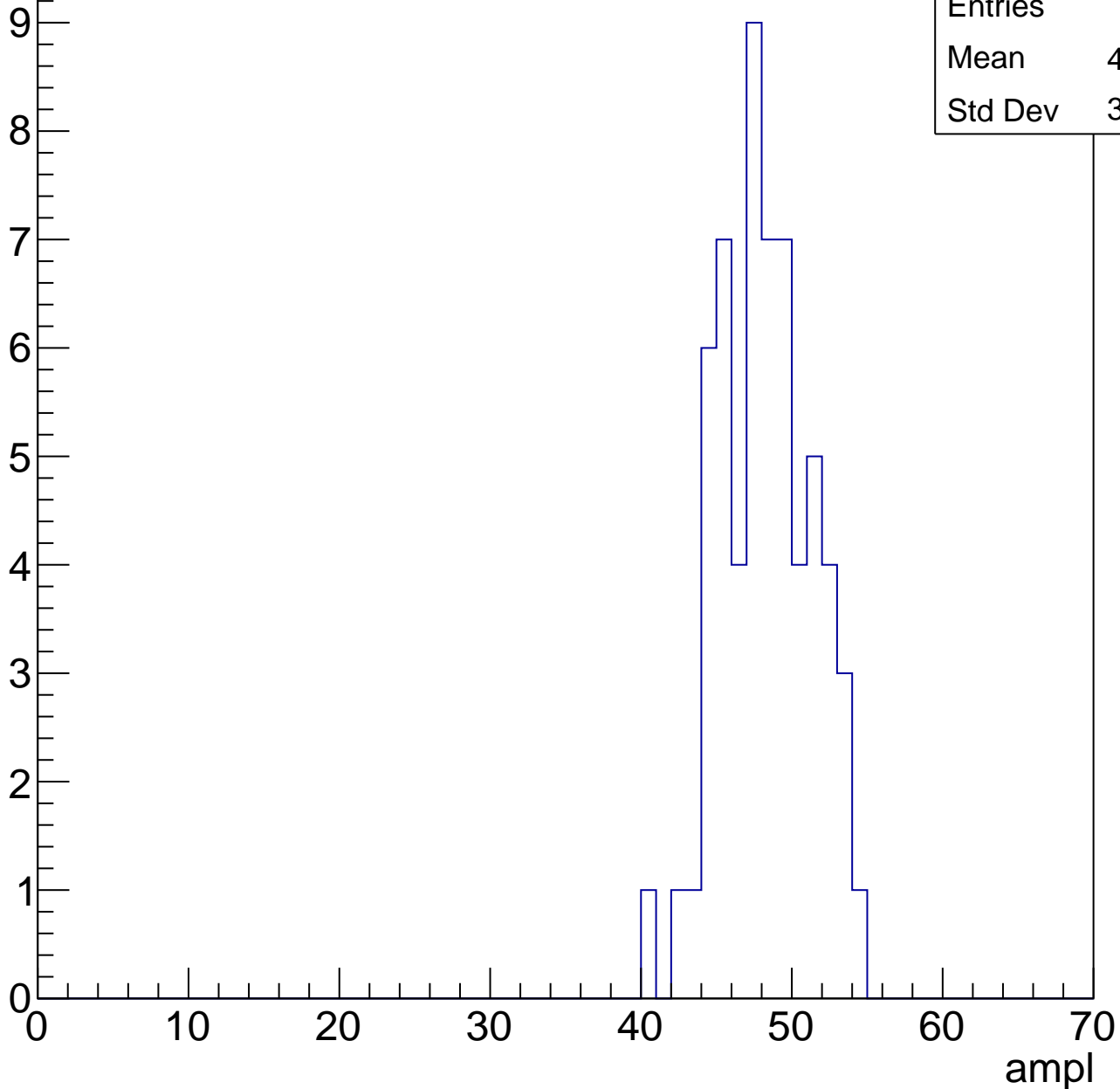


B0L102S, U15-ch58, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	47.77
Std Dev	3.024

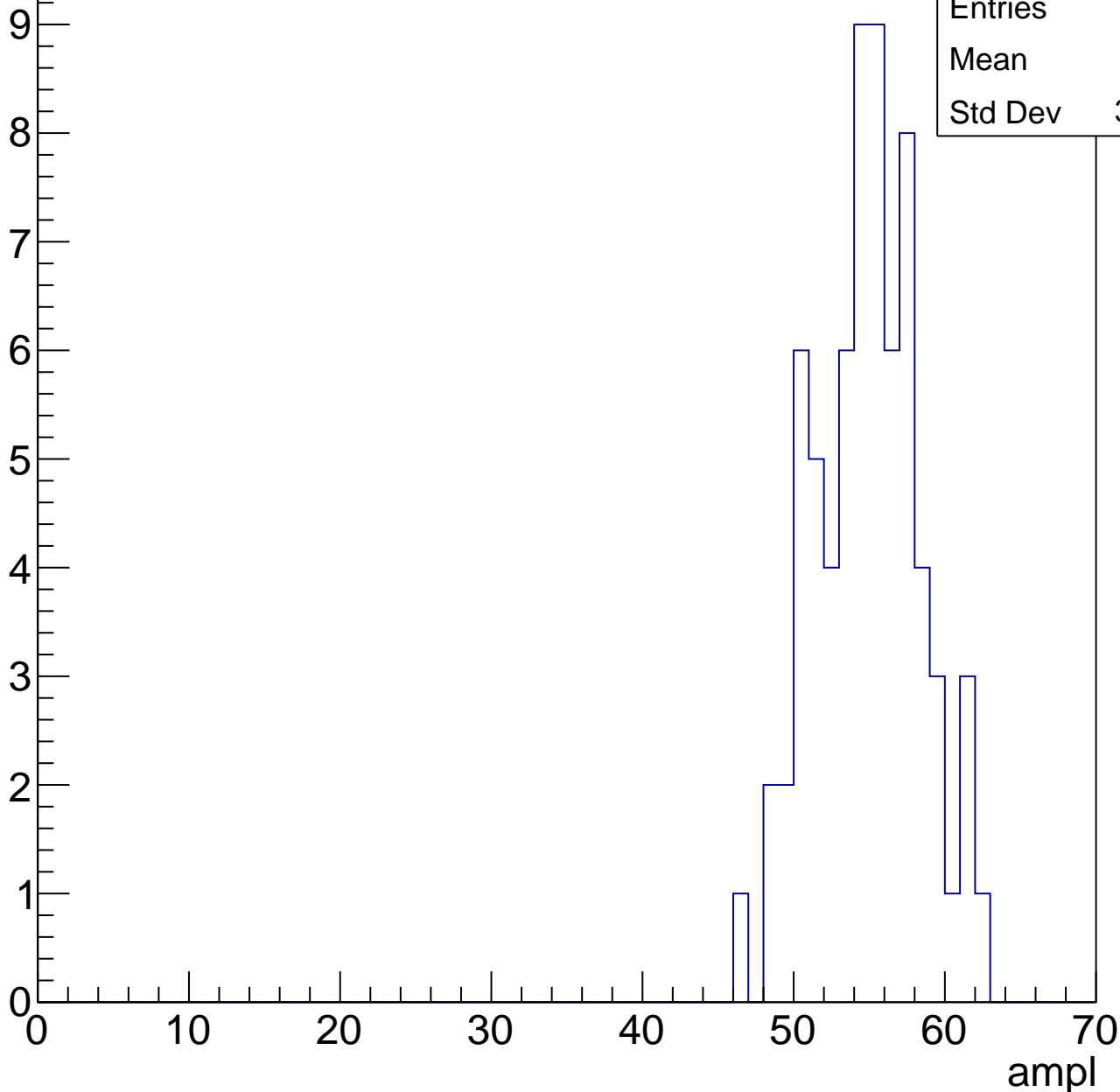


B0L102S, U15-ch58, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

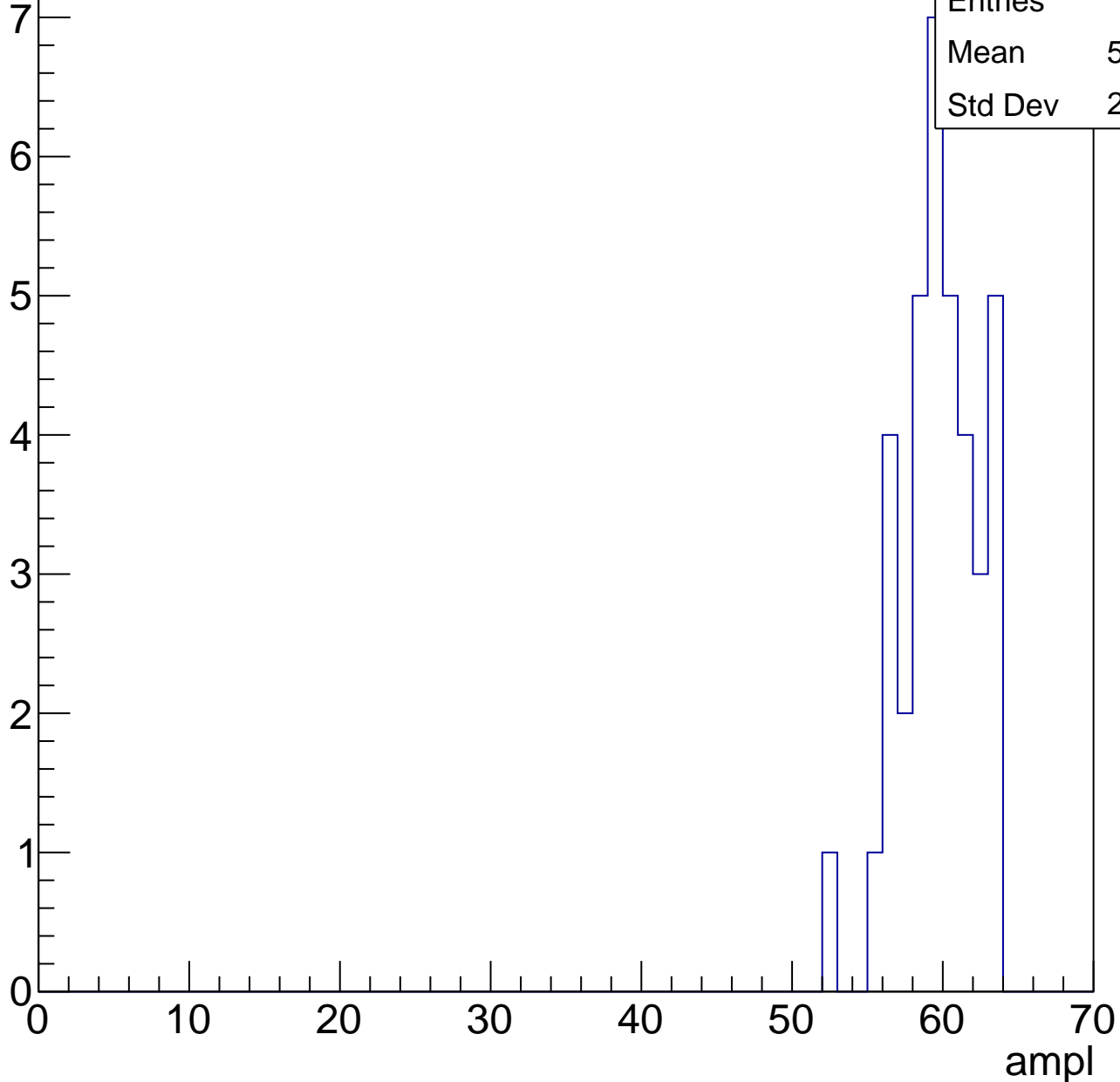
Entries	70
Mean	54.4
Std Dev	3.441



B0L102S, U15-ch58, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



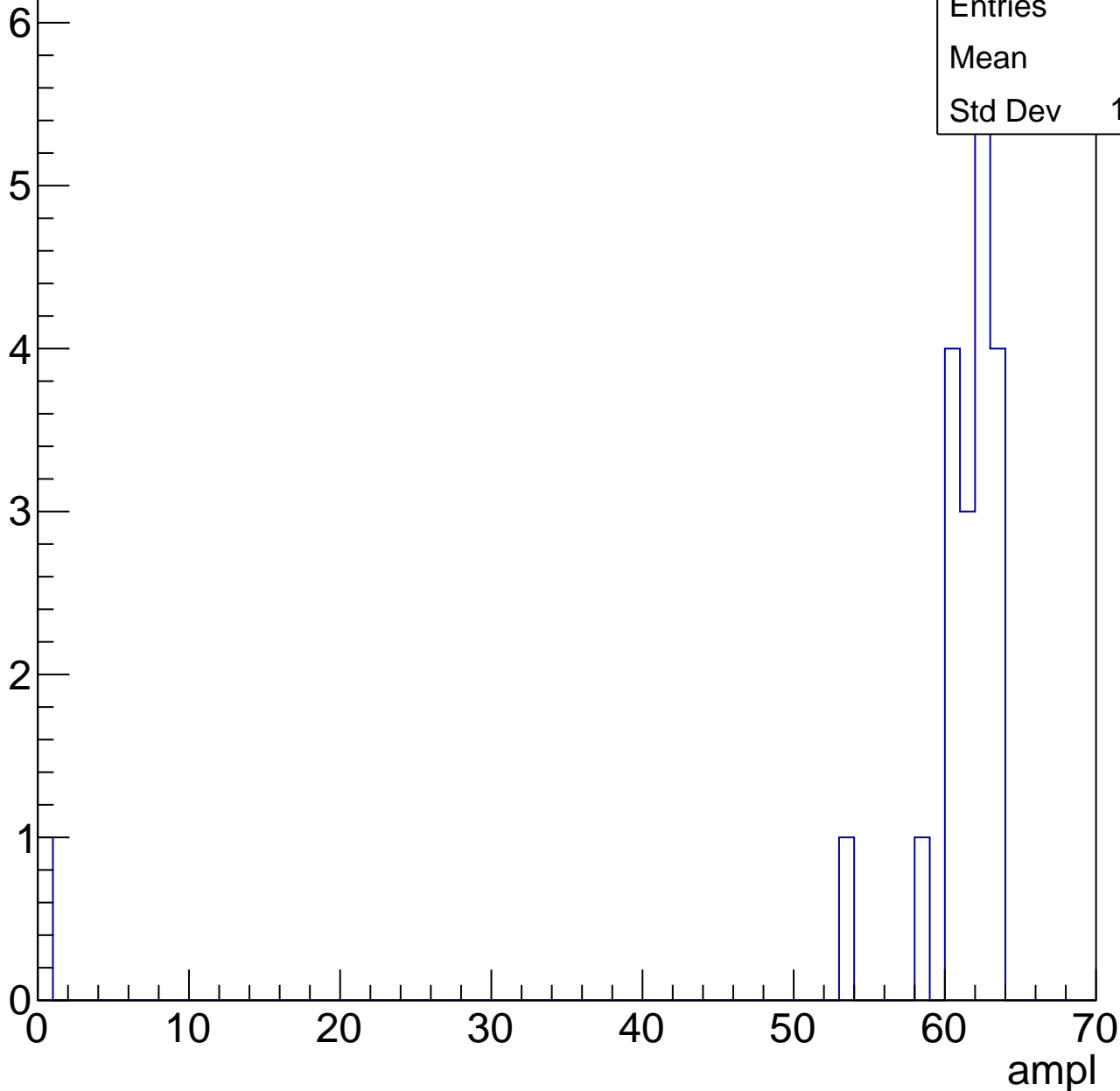
Entries	37
Mean	59.27
Std Dev	2.543

B0L102S, U15-ch58, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	20
Mean	57.9
Std Dev	13.47



B0L102S, U15-ch58, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch59, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	28.75
Std Dev	4.813

Gaus mean : 29.7369

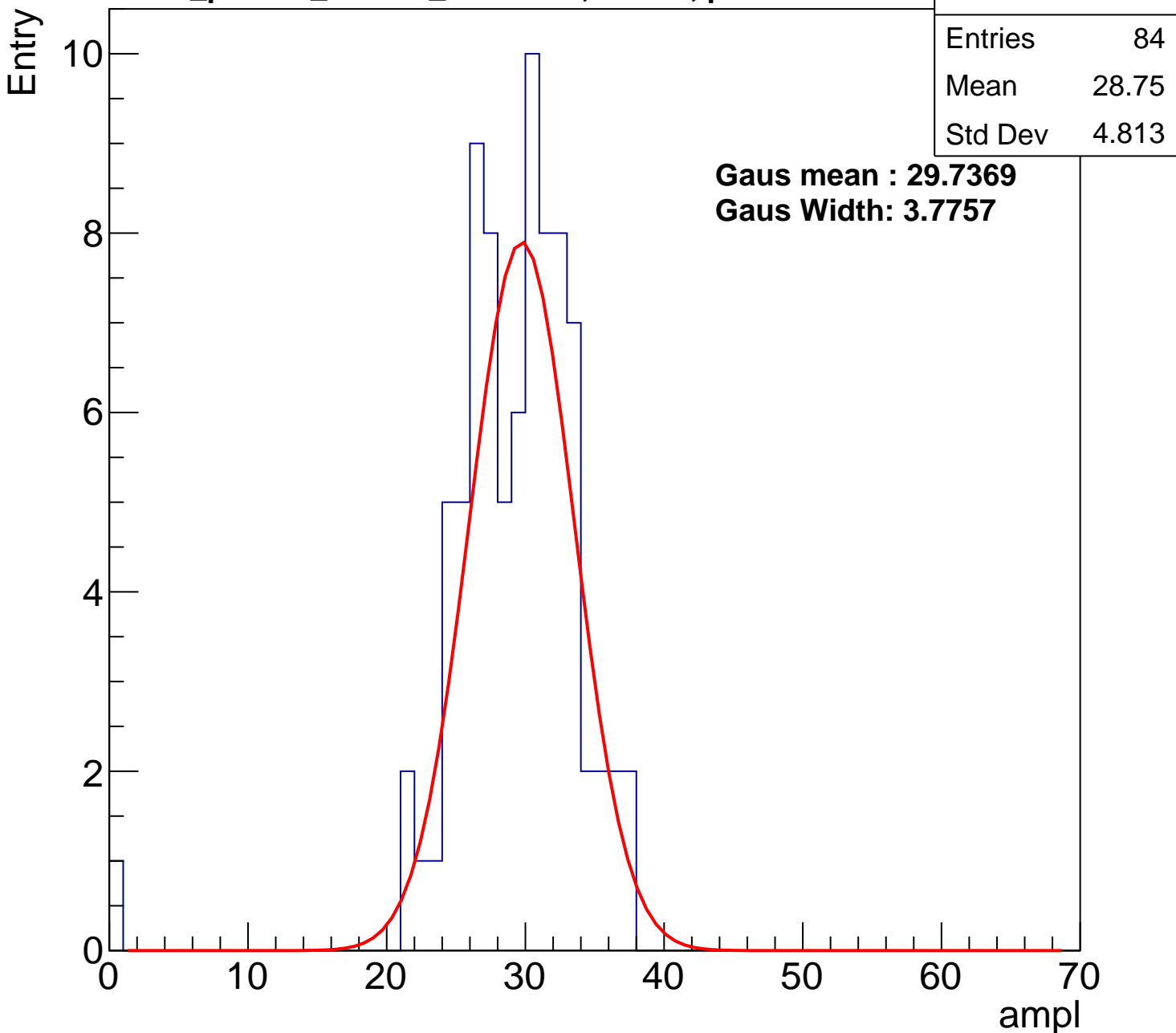
Gaus Width: 3.7757

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch59, adc1

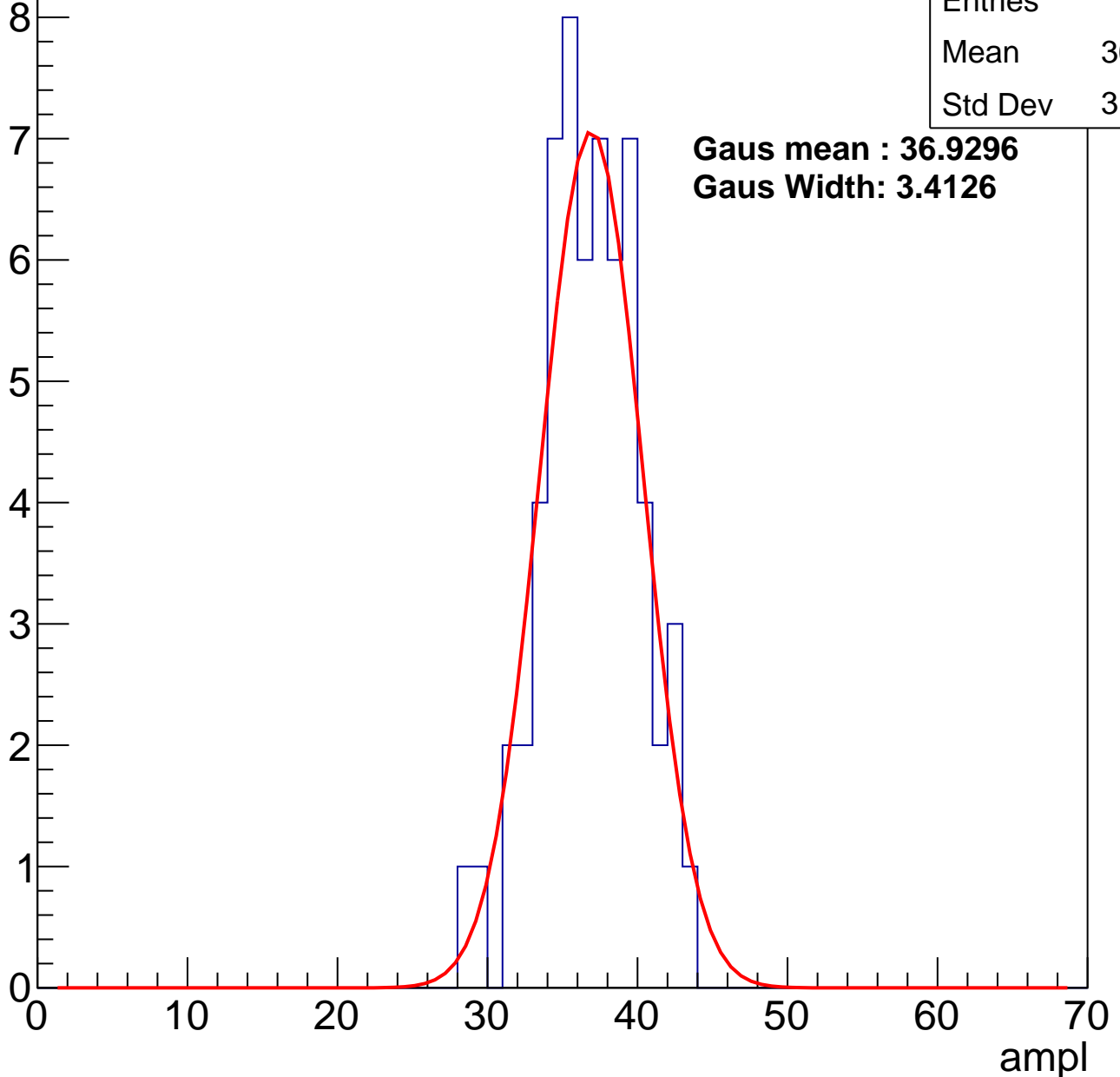
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	36.39
Std Dev	3.195

Gaus mean : 36.9296

Gaus Width: 3.4126



B0L102S, U15-ch59, adc2

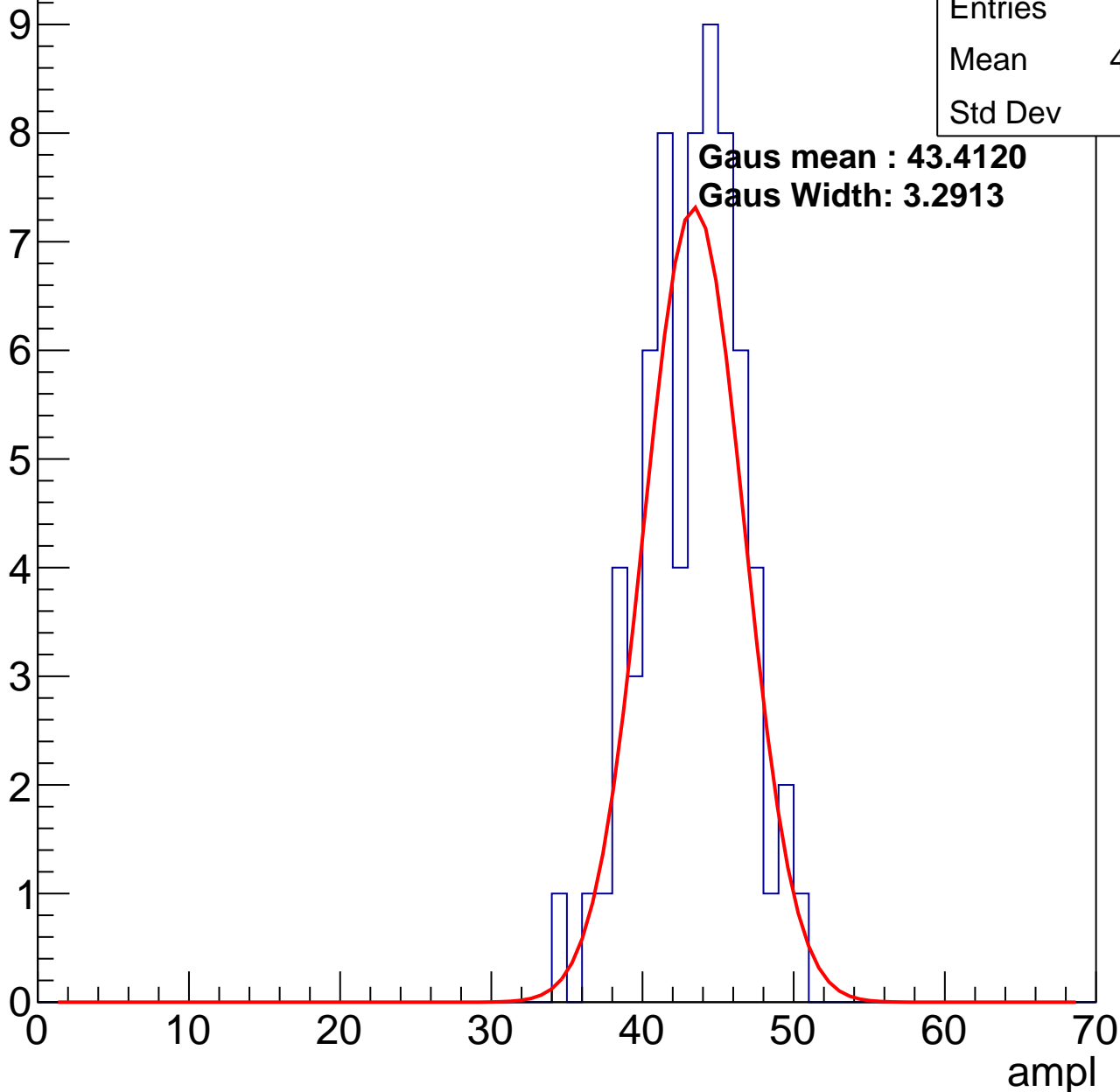
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	42.87
Std Dev	3.25

Gaus mean : 43.4120

Gaus Width: 3.2913

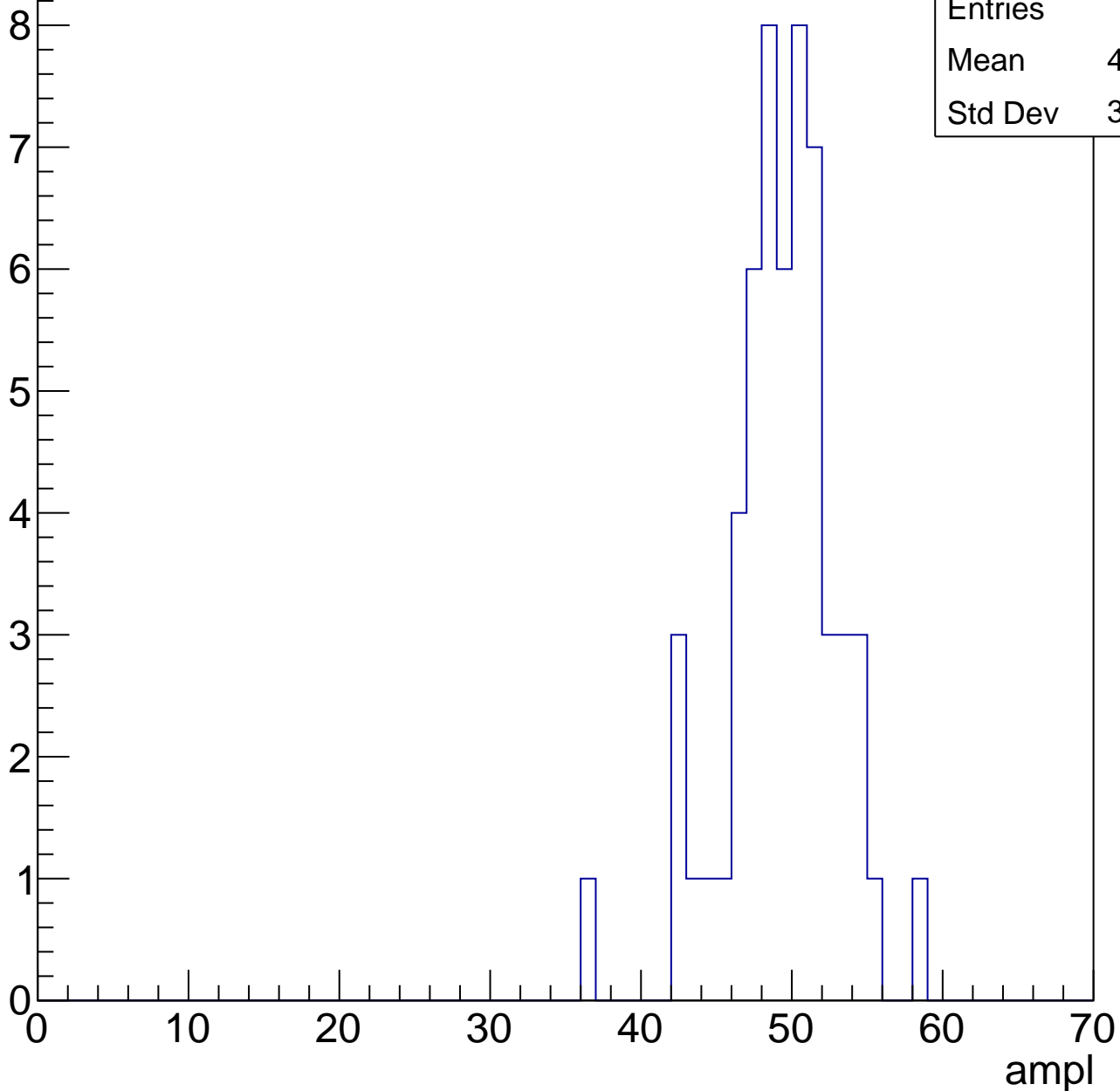


B0L102S, U15-ch59, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

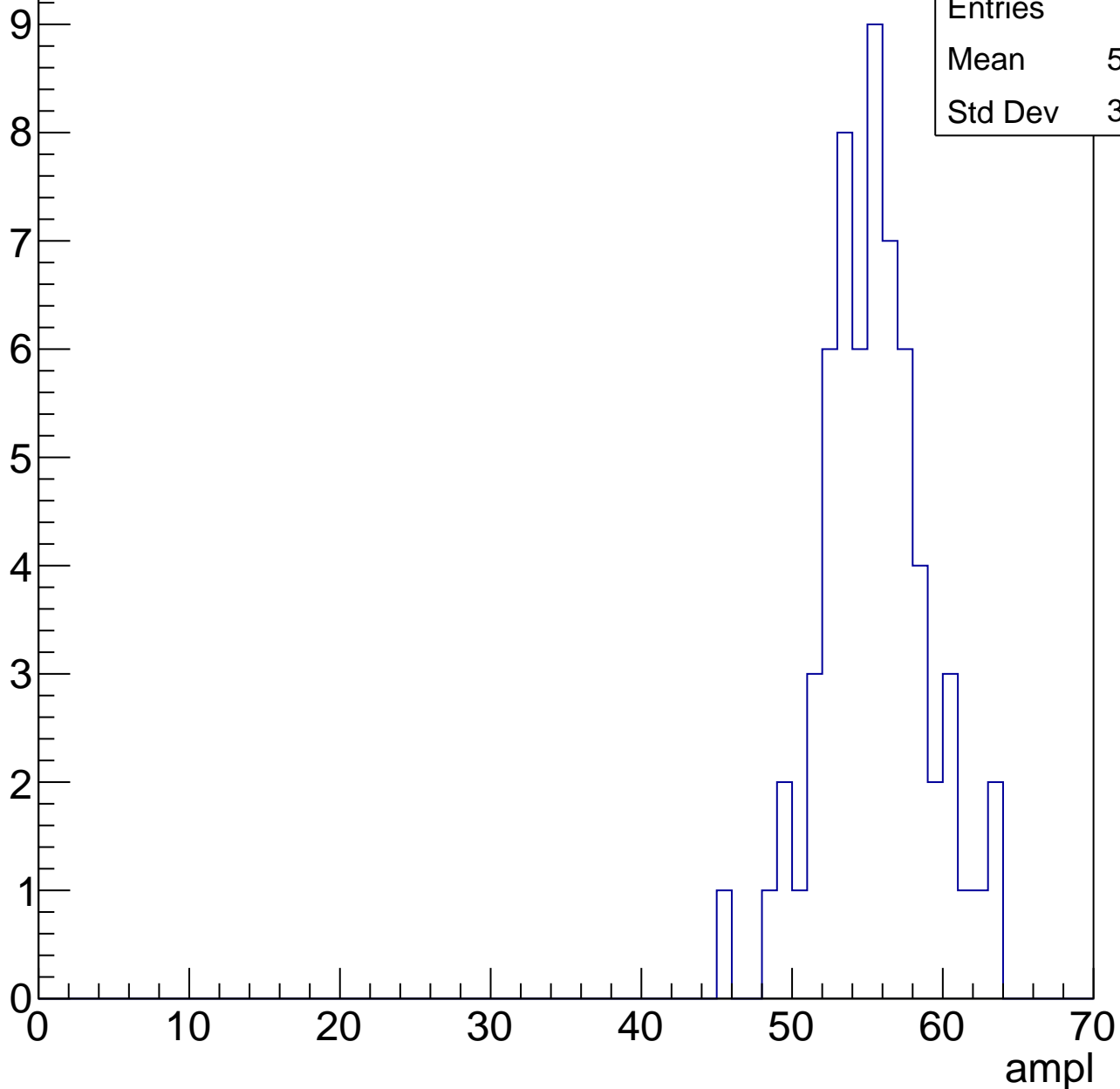
Entries	57
Mean	48.86
Std Dev	3.658



B0L102S, U15-ch59, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	63
Mean	54.95
Std Dev	3.503

B0L102S, U15-ch59, adc5

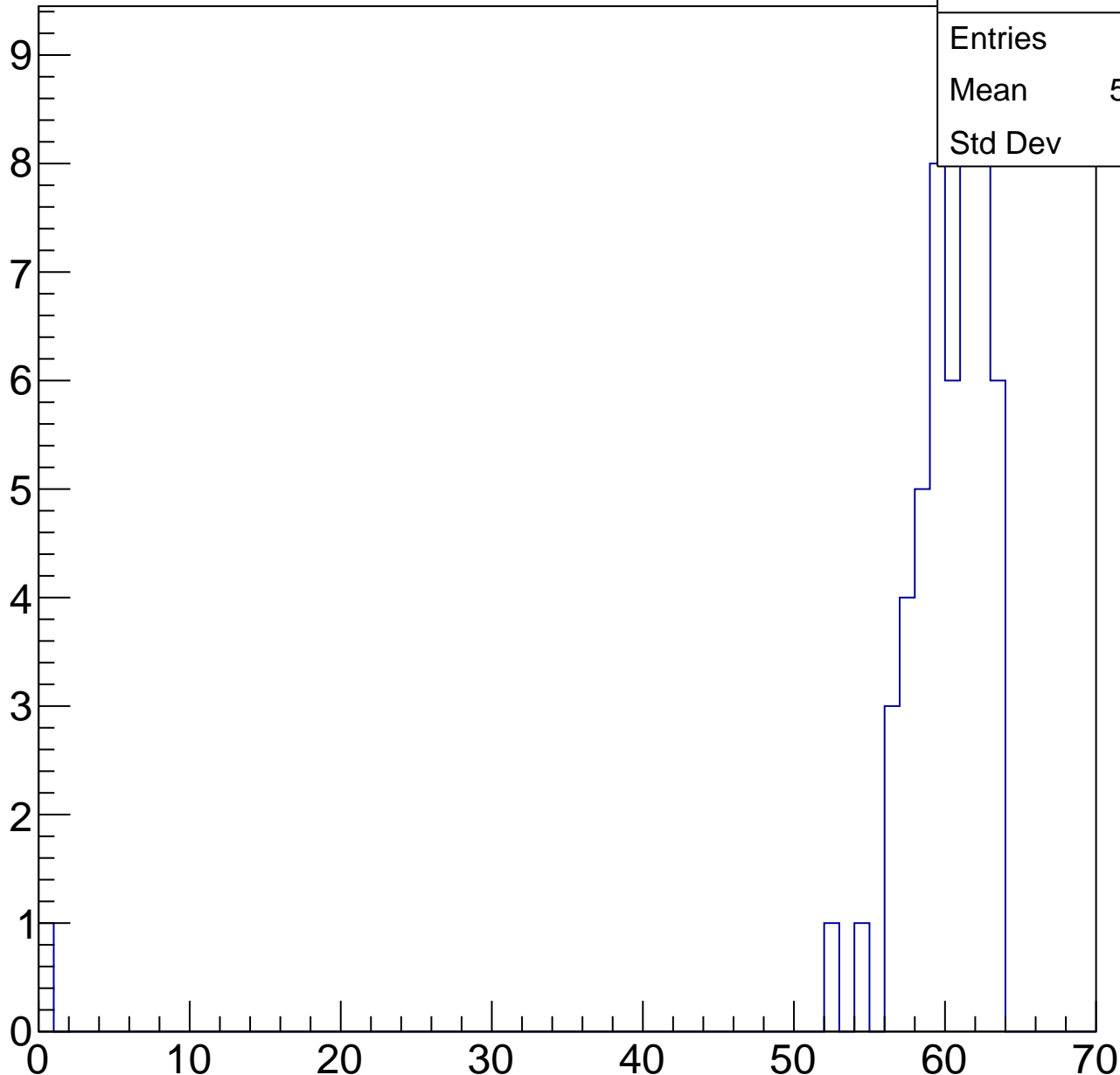
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	52
Mean	58.62
Std Dev	8.56

ampl



B0L102S, U15-ch59, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch59, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch60, adc0

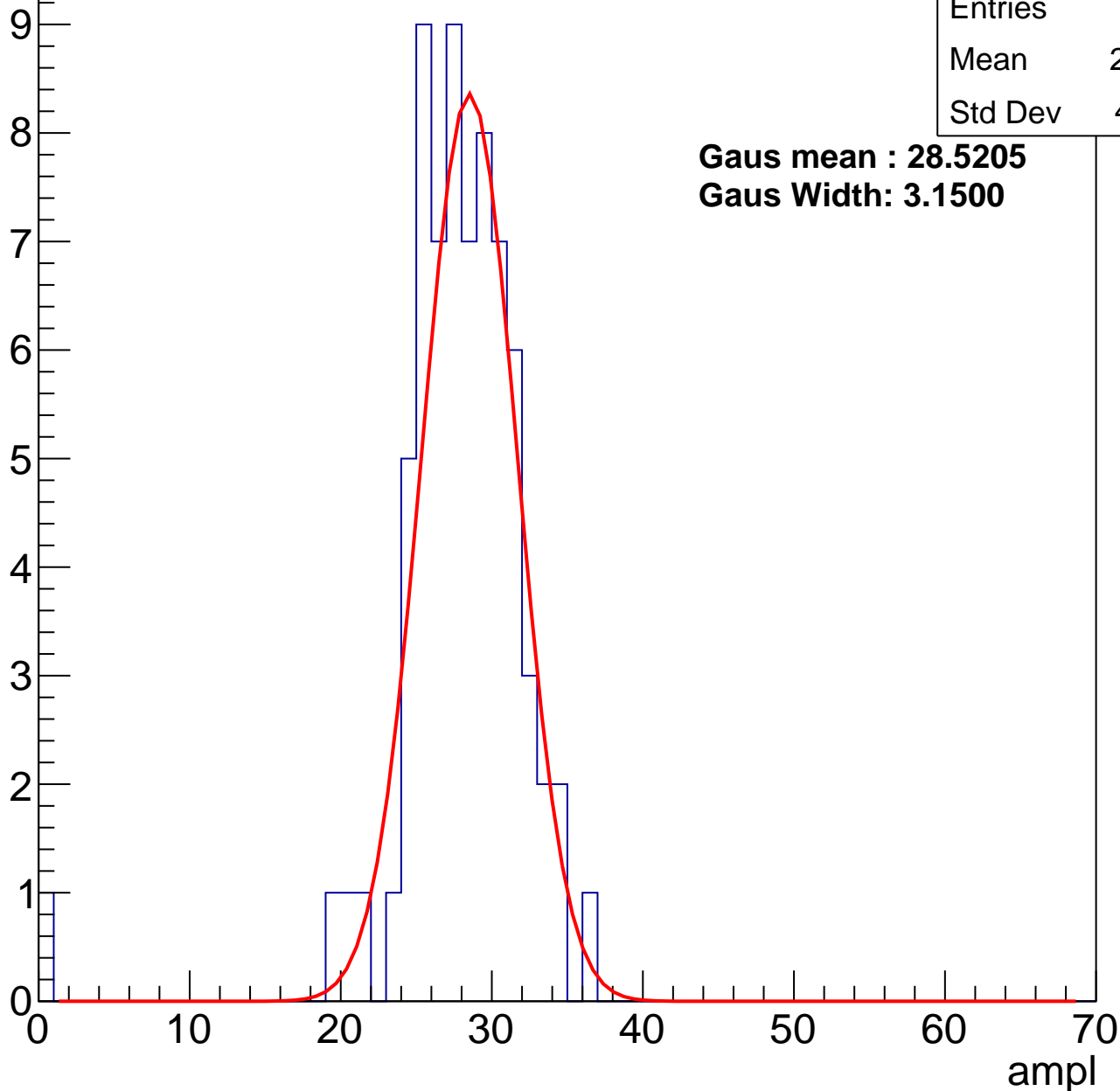
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	27.37
Std Dev	4.591

Gaus mean : 28.5205

Gaus Width: 3.1500



B0L102S, U15-ch60, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	34.72
Std Dev	3.245

Gaus mean : 34.9615

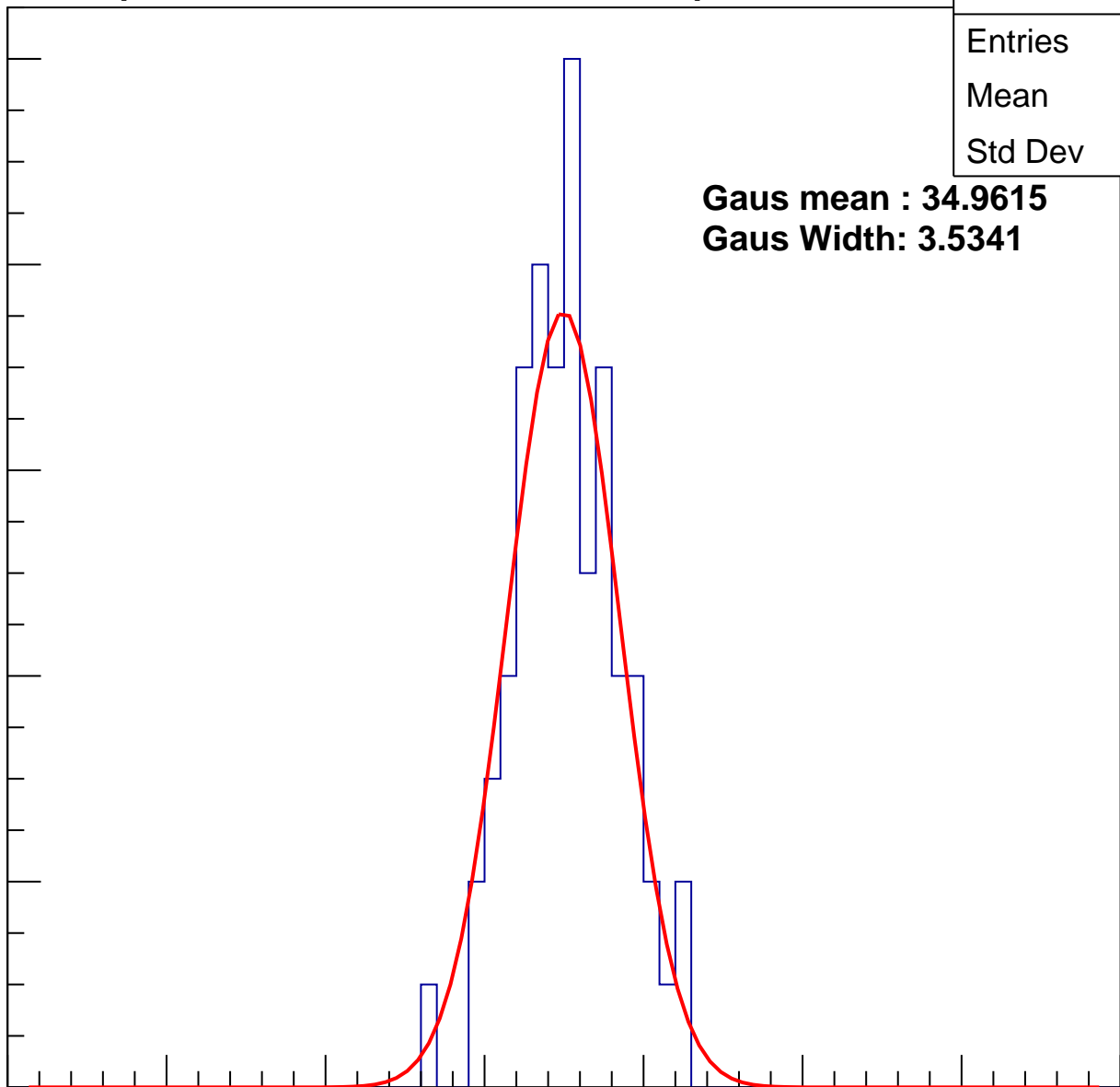
Gaus Width: 3.5341

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch60, adc2

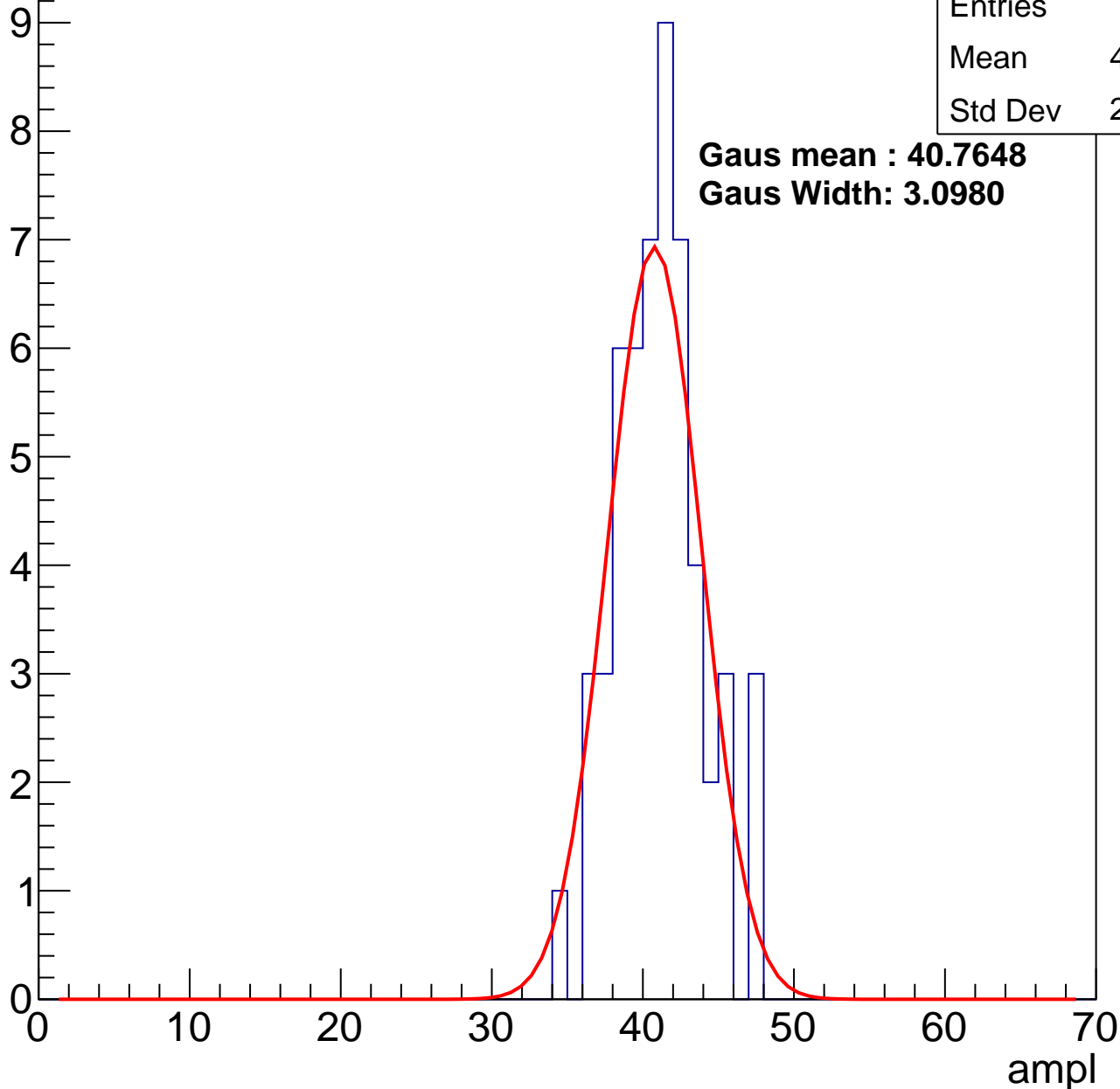
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	40.63
Std Dev	2.876

Gaus mean : 40.7648

Gaus Width: 3.0980



B0L102S, U15-ch60, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	47.62
Std Dev	3.405

Entry

10

8

6

4

2

0

0

10

20

30

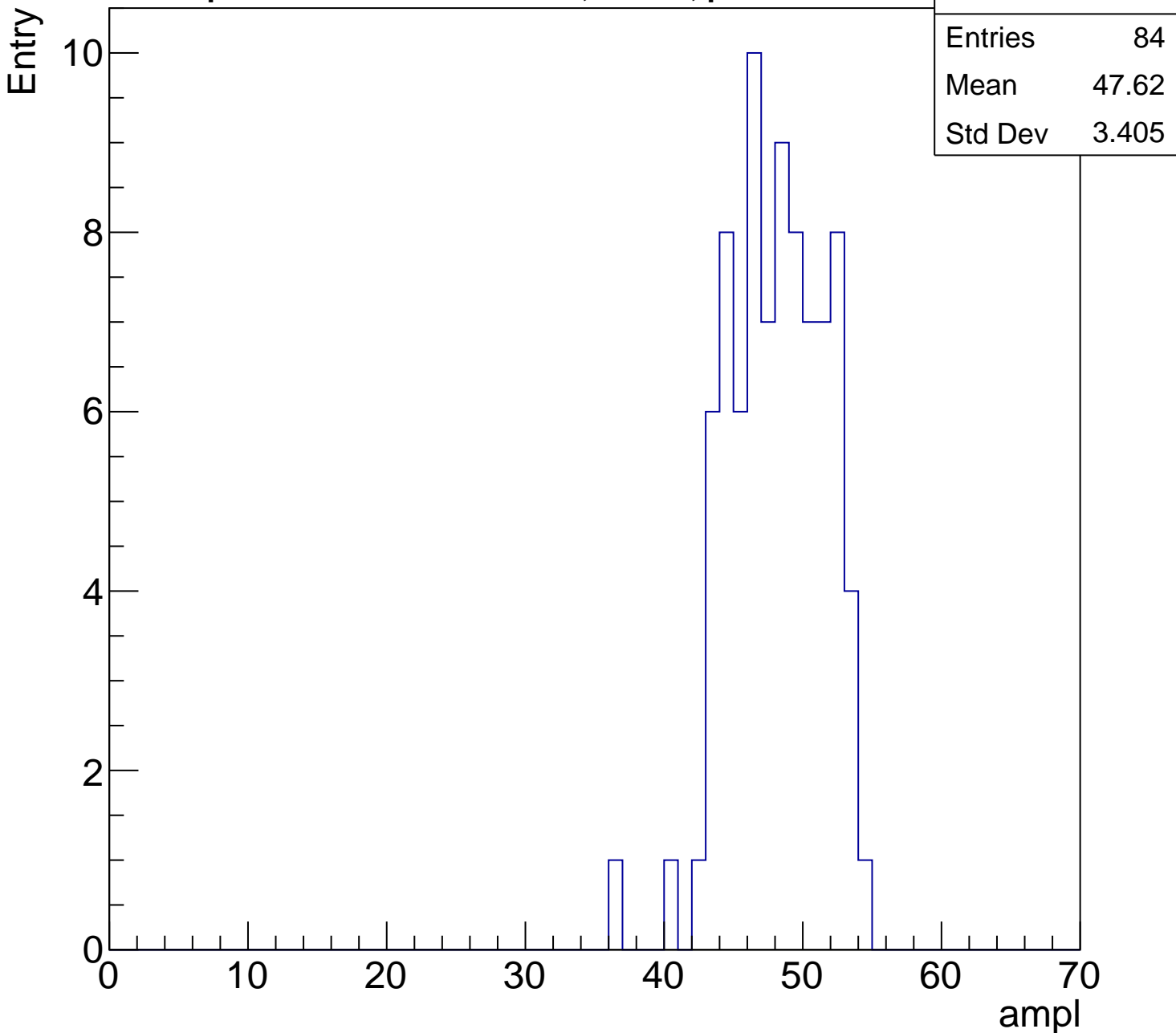
40

50

60

70

ampl

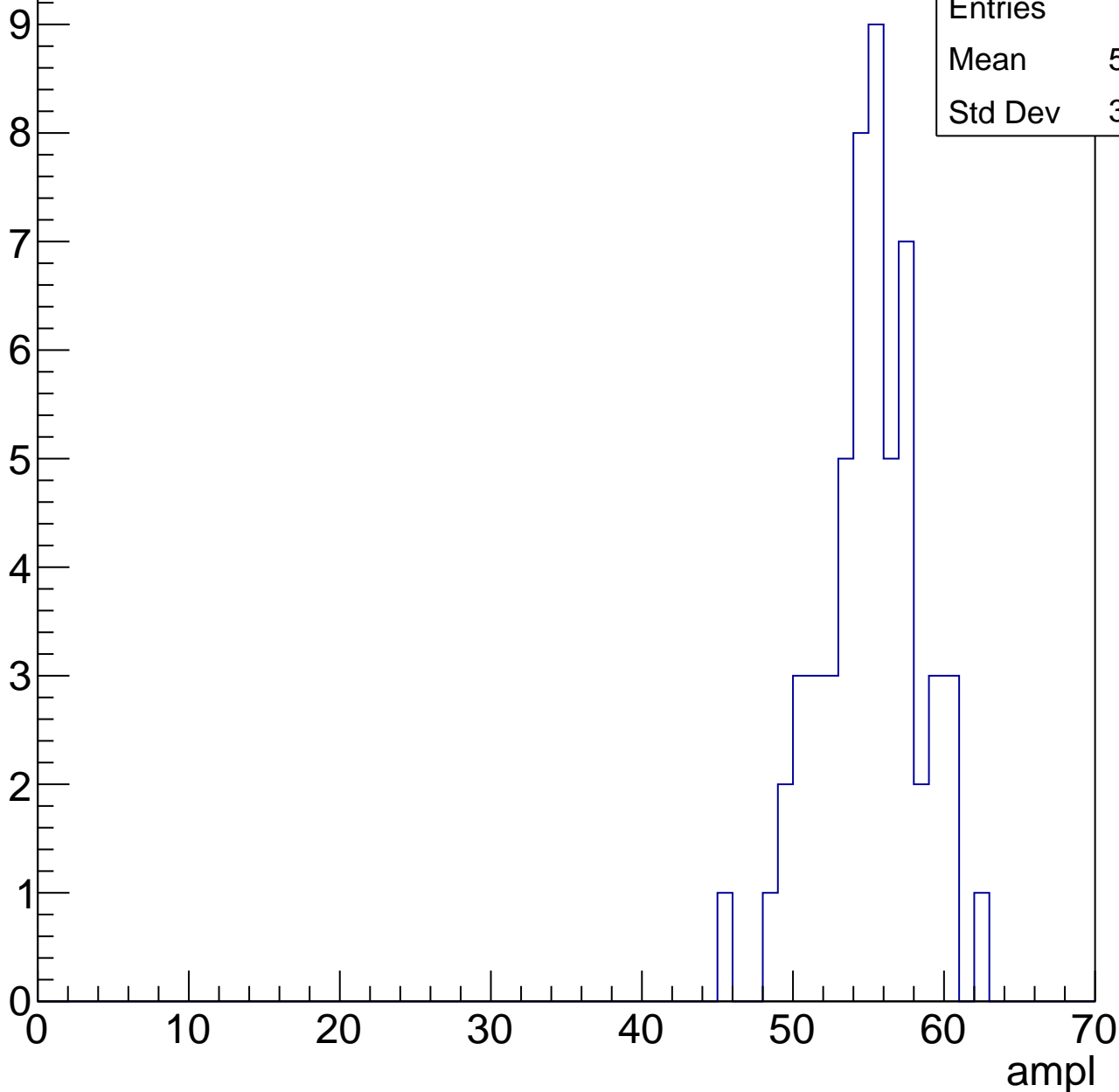


B0L102S, U15-ch60, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	54.57
Std Dev	3.305



B0L102S, U15-ch60, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7

6

5

4

3

2

1

0

Entries

44

Mean

59.07

Std Dev

2.49

0

0

10

20

30

40

50

60

70

ampl

0

1

2

3

4

5

6

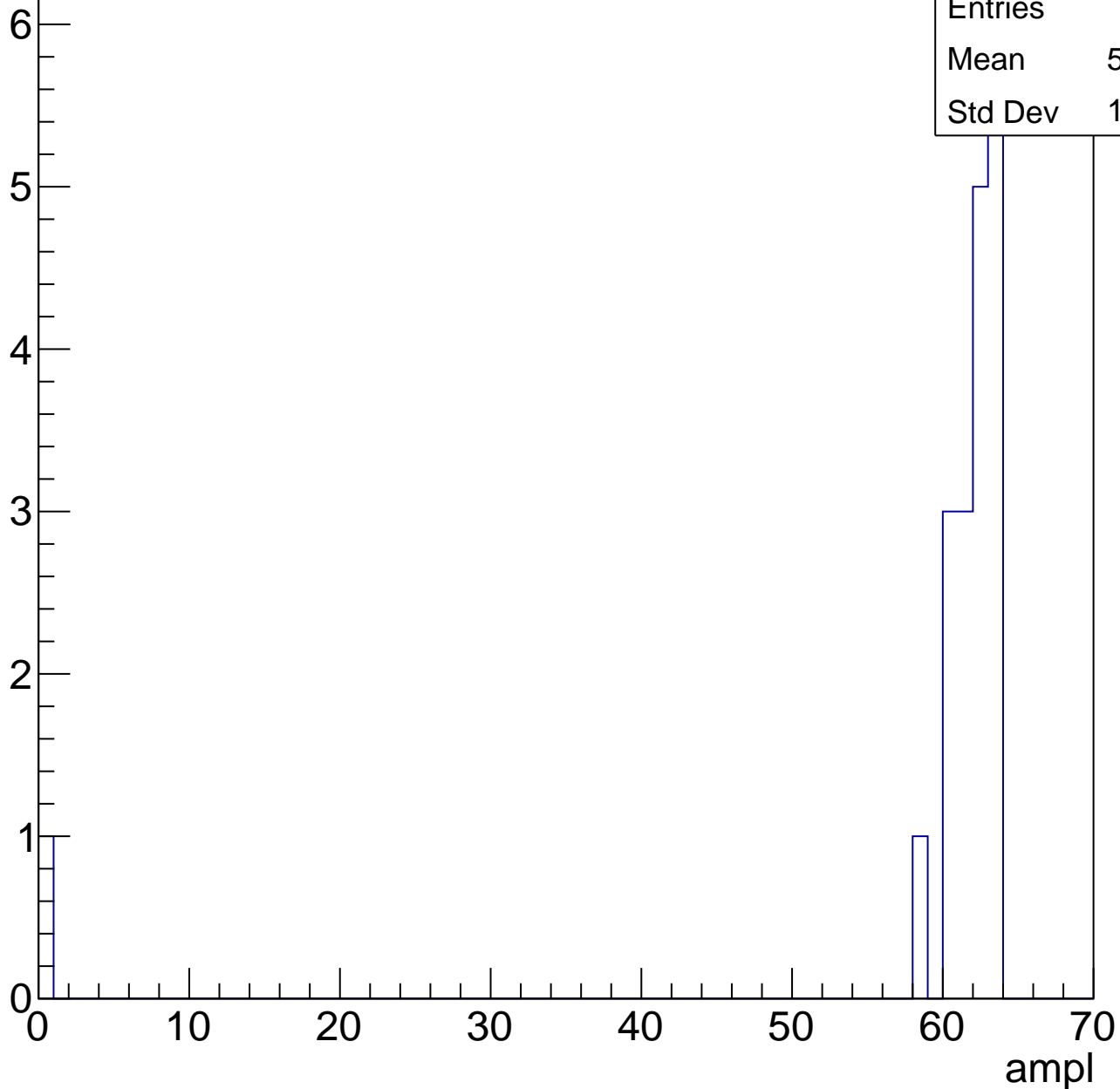
7

B0L102S, U15-ch60, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	19
Mean	58.37
Std Dev	13.82



B0L102S, U15-ch60, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch61, adc0

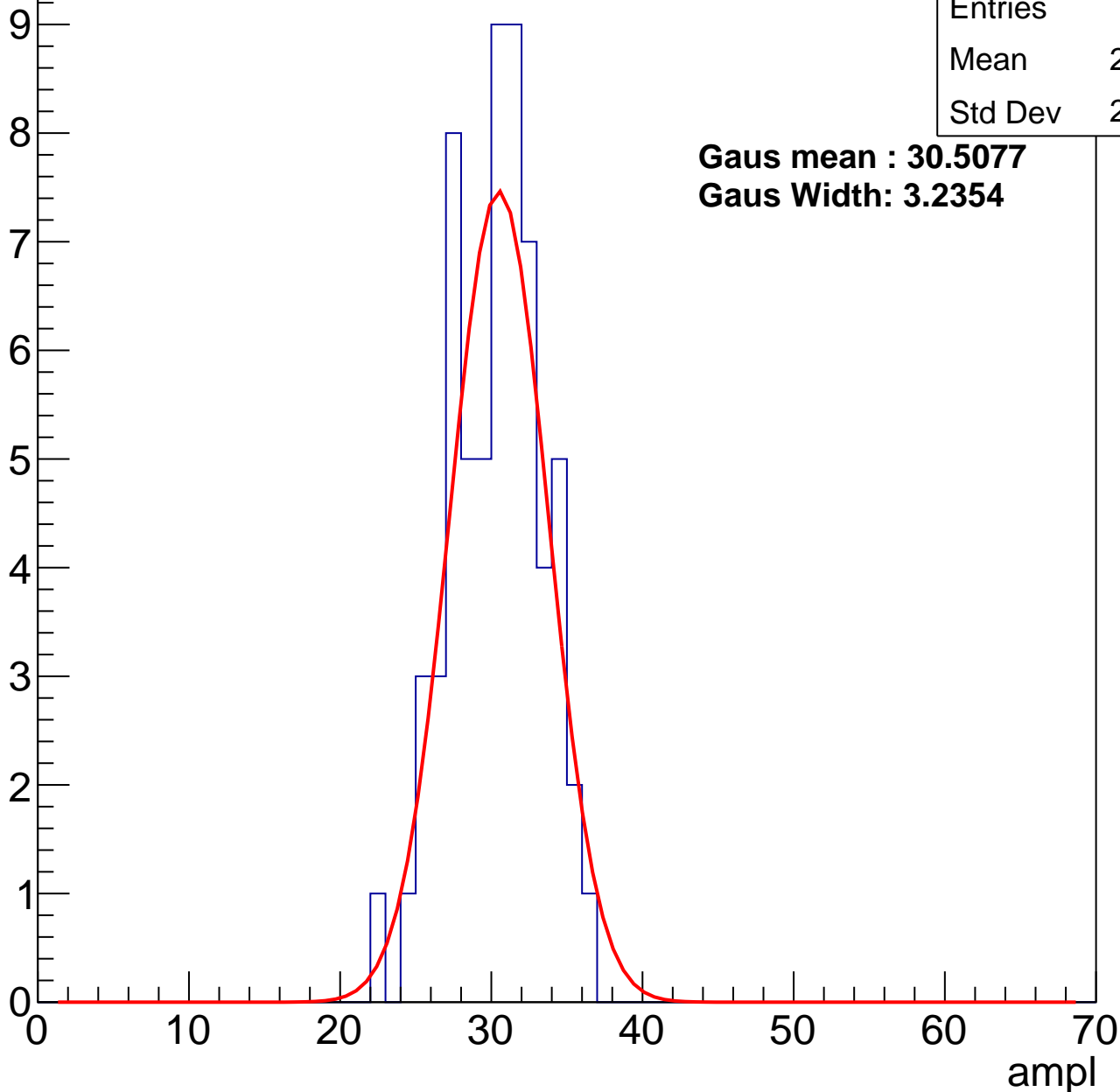
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	29.86
Std Dev	2.975

Gaus mean : 30.5077

Gaus Width: 3.2354



B0L102S, U15-ch61, adc1

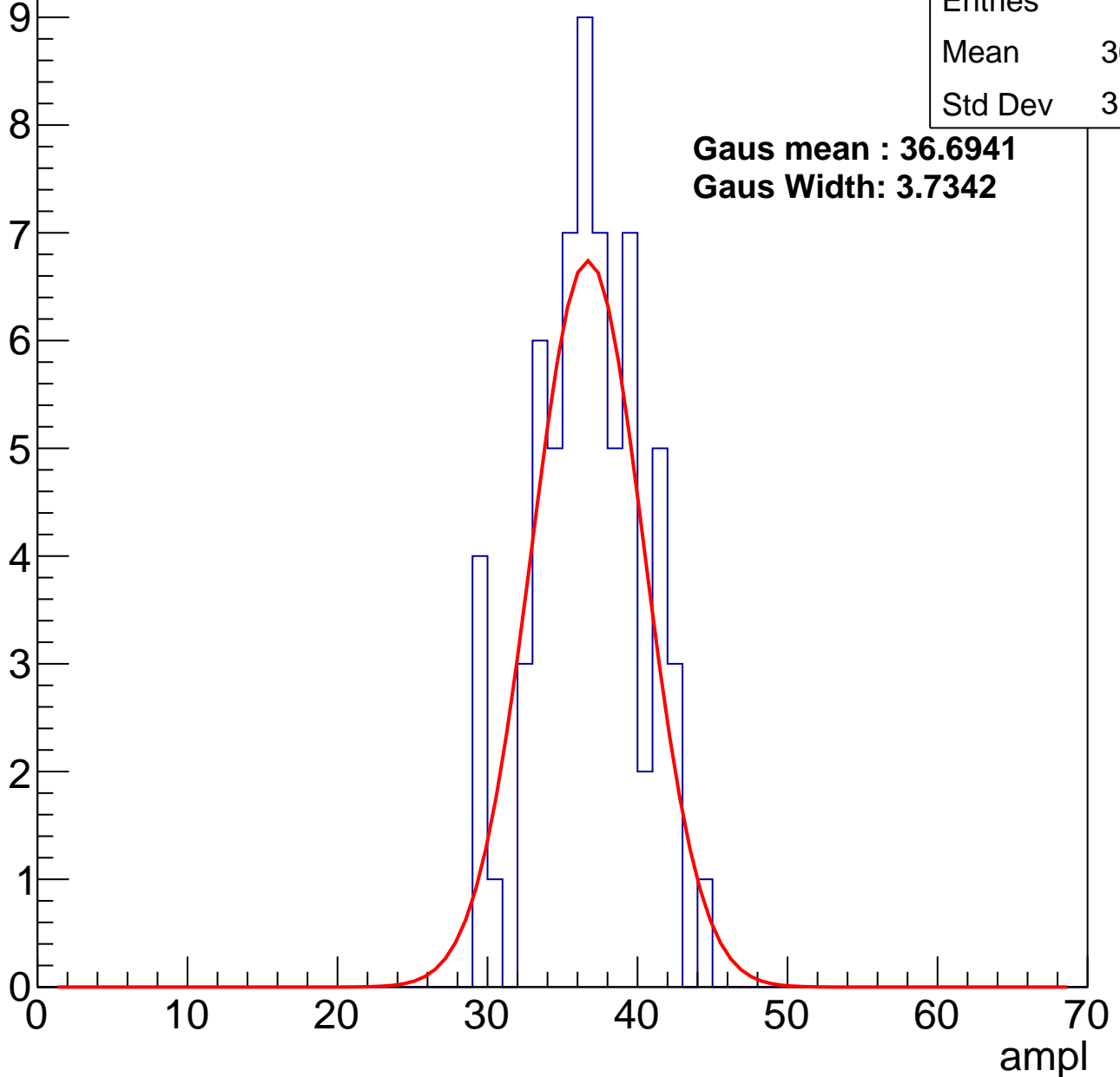
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	36.25
Std Dev	3.455

Gaus mean : 36.6941

Gaus Width: 3.7342



B0L102S, U15-ch61, adc2

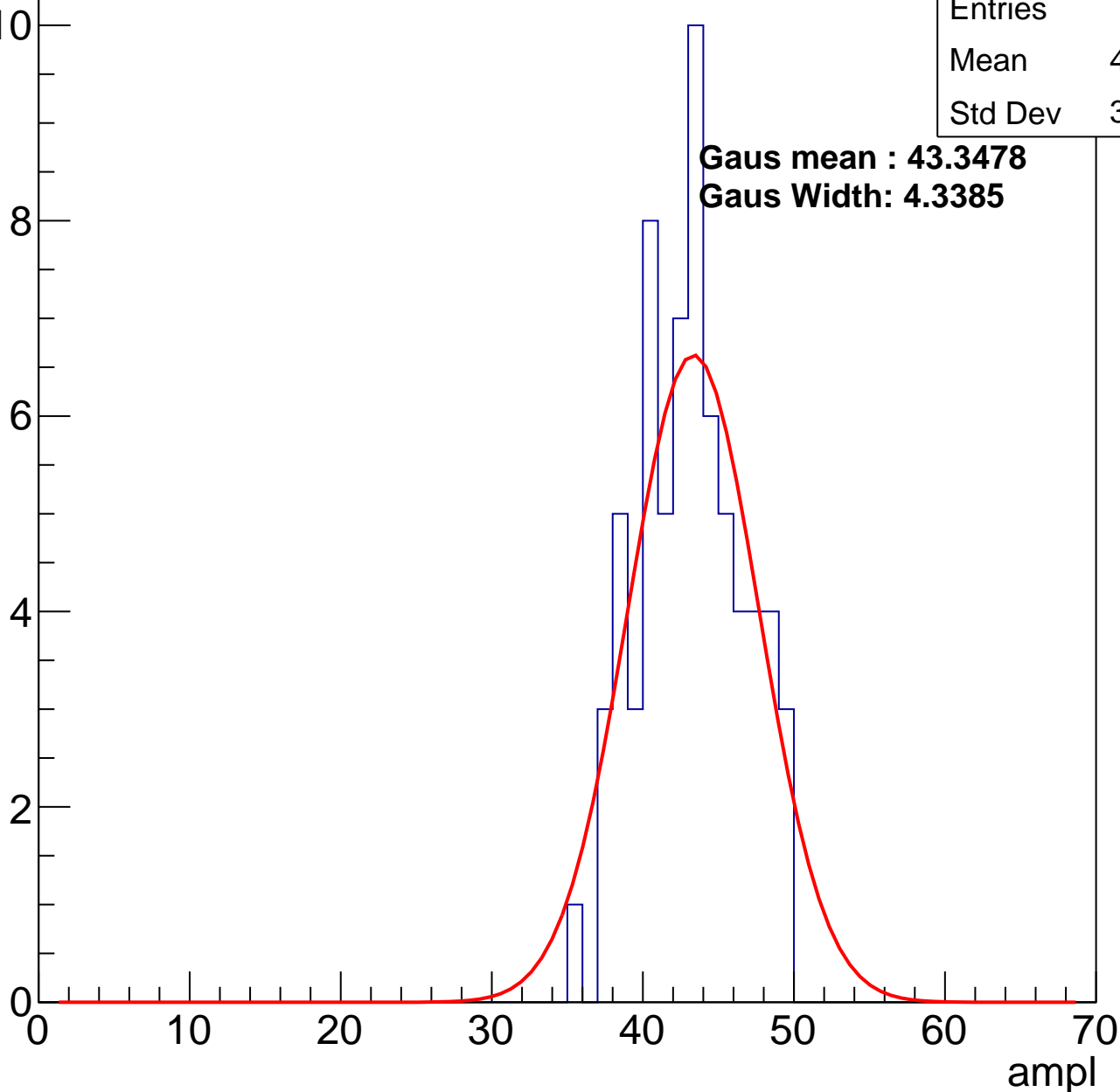
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	42.68
Std Dev	3.367

Gaus mean : 43.3478

Gaus Width: 4.3385

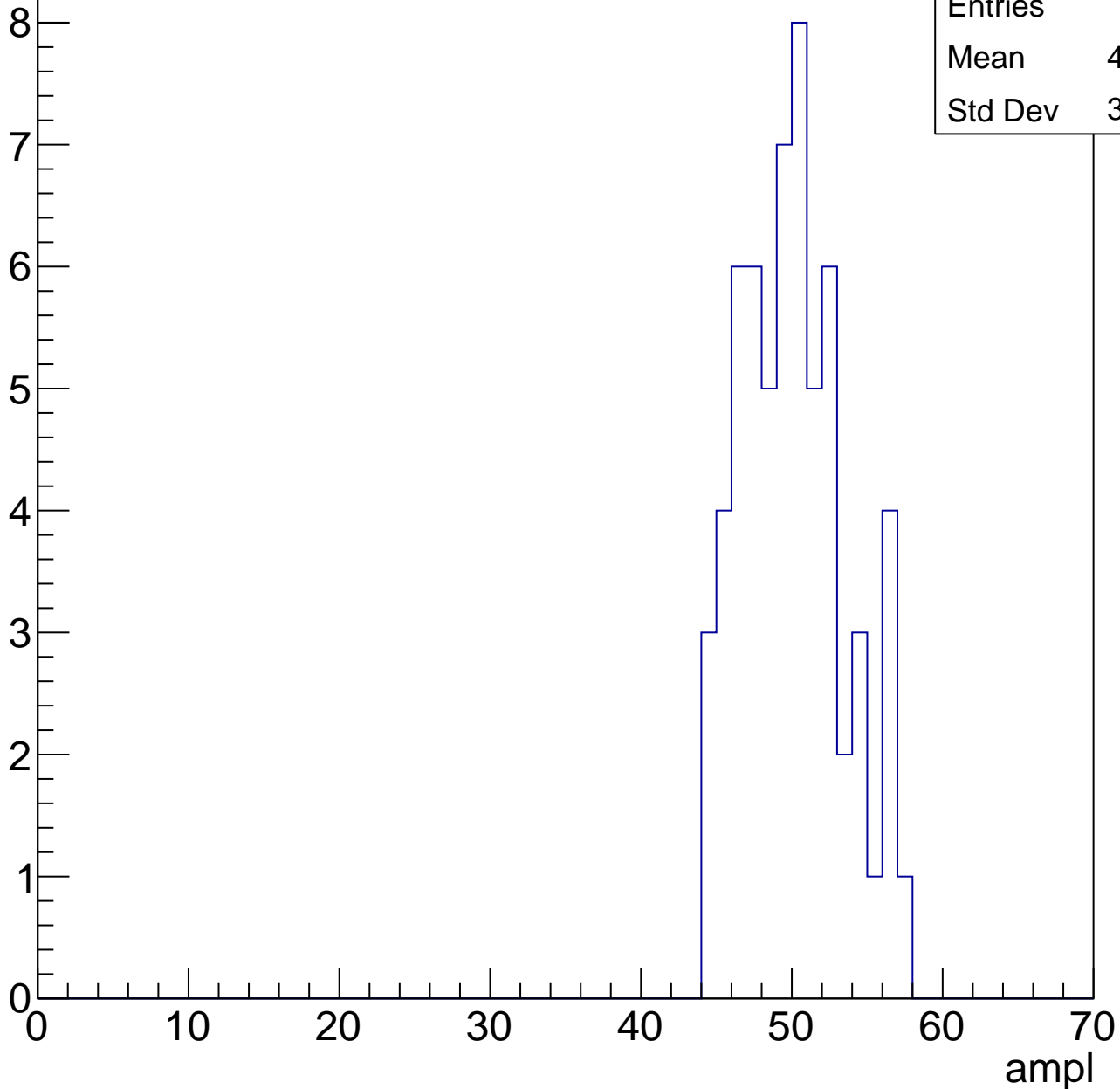


B0L102S, U15-ch61, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	49.57
Std Dev	3.356

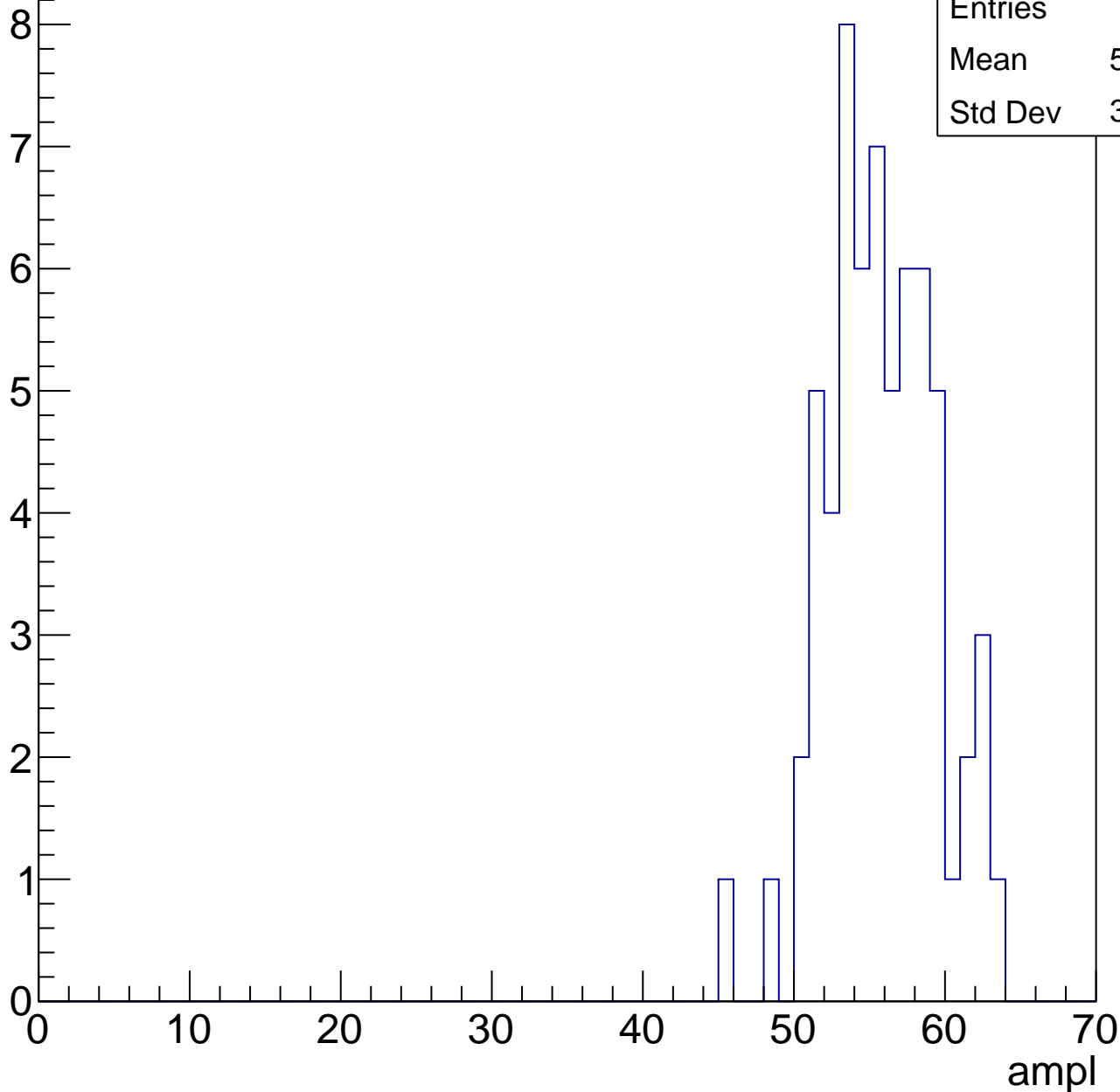


B0L102S, U15-ch61, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	55.32
Std Dev	3.603

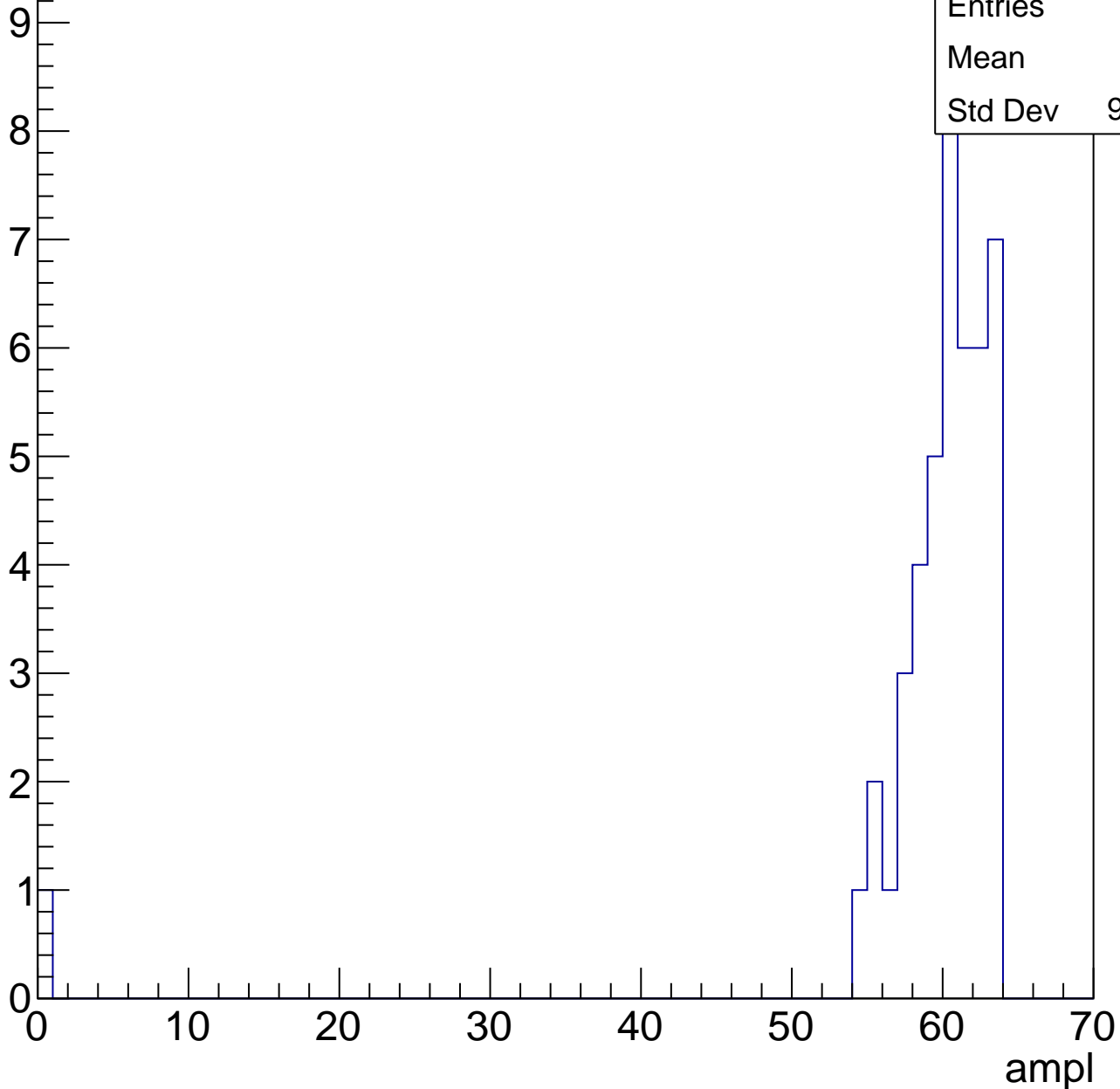


B0L102S, U15-ch61, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

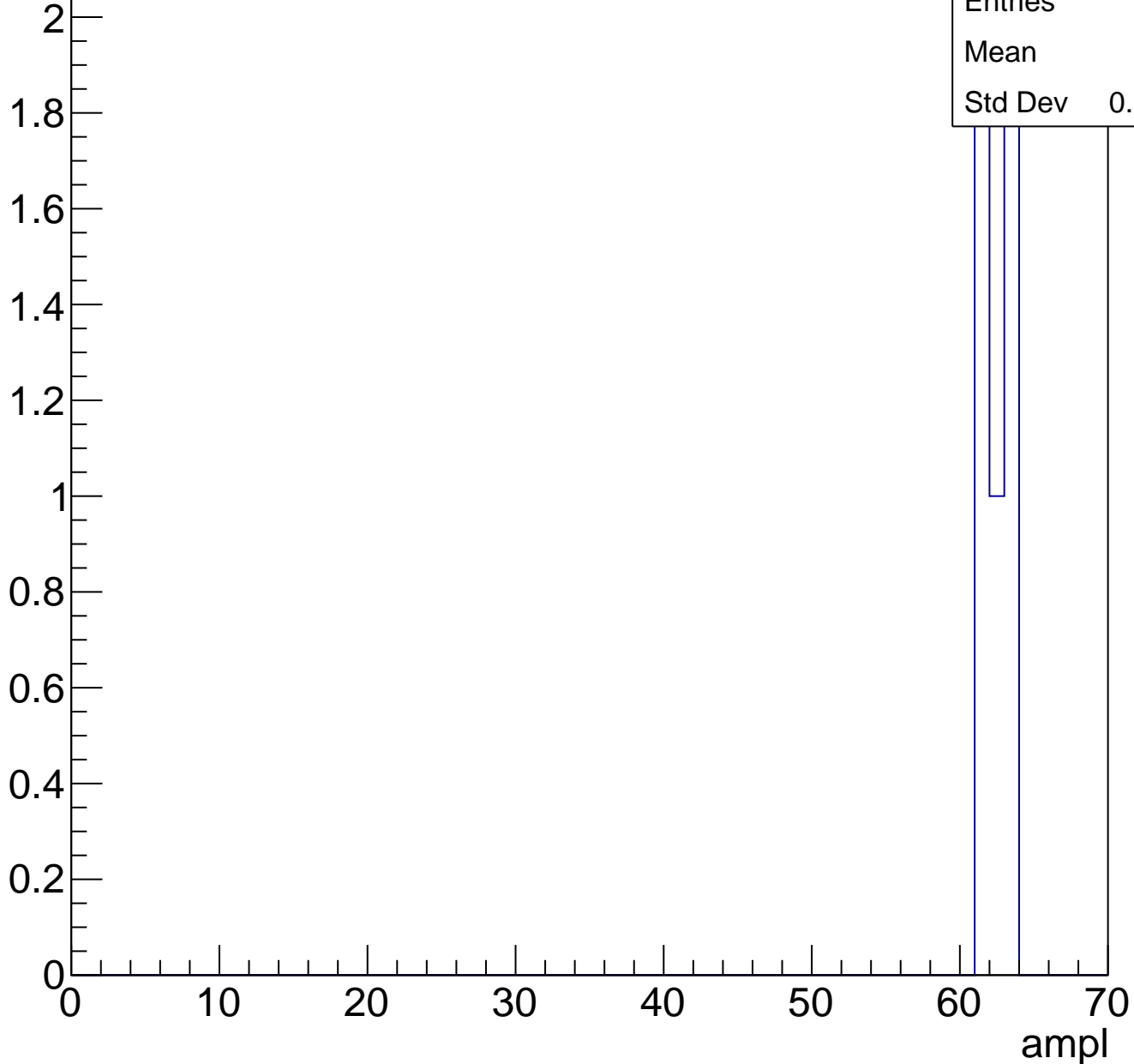
Entries	45
Mean	58.6
Std Dev	9.135



B0L102S, U15-ch61, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch61, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch62, adc0

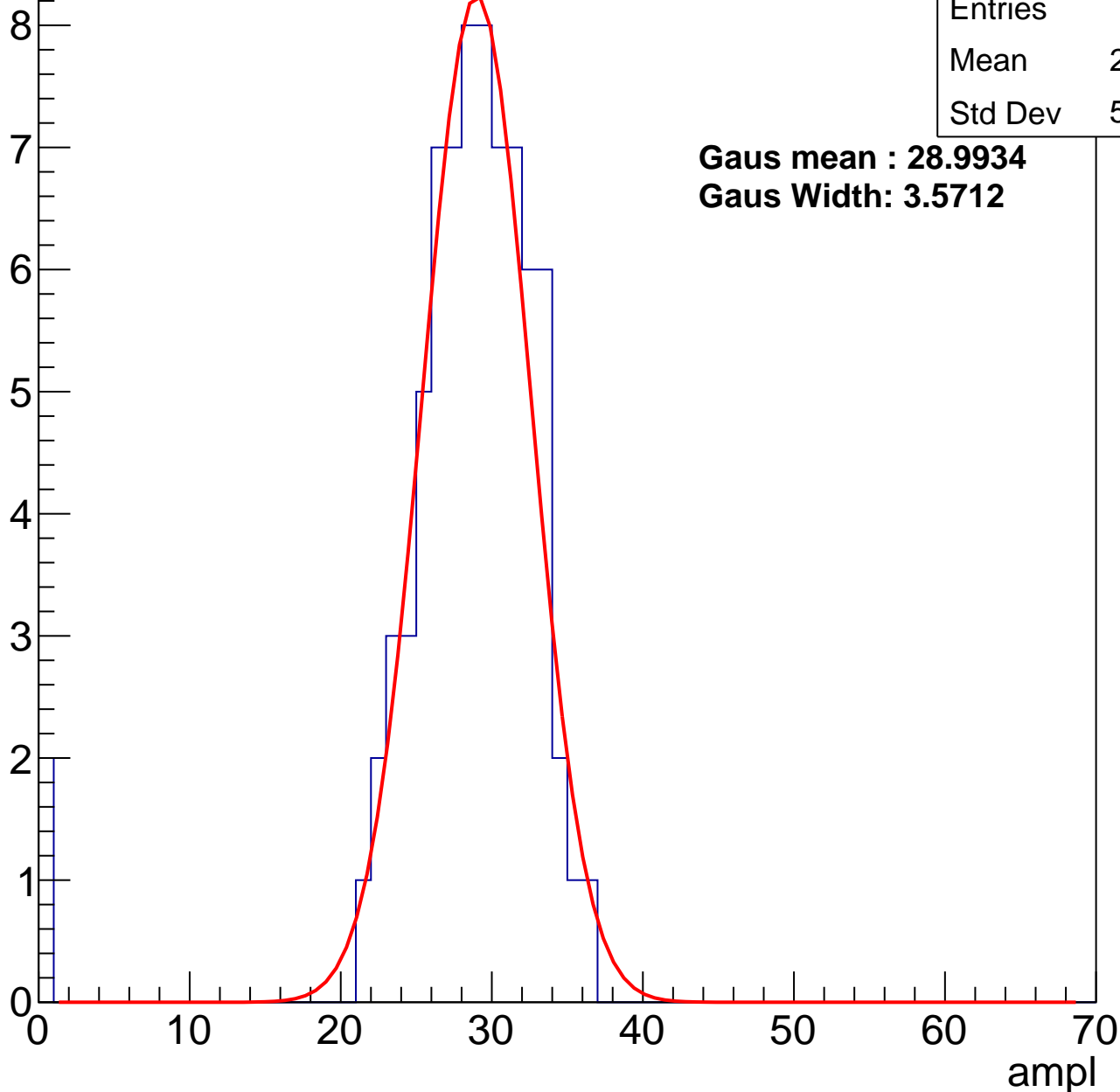
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	27.82
Std Dev	5.642

Gaus mean : 28.9934

Gaus Width: 3.5712



B0L102S, U15-ch62, adc1

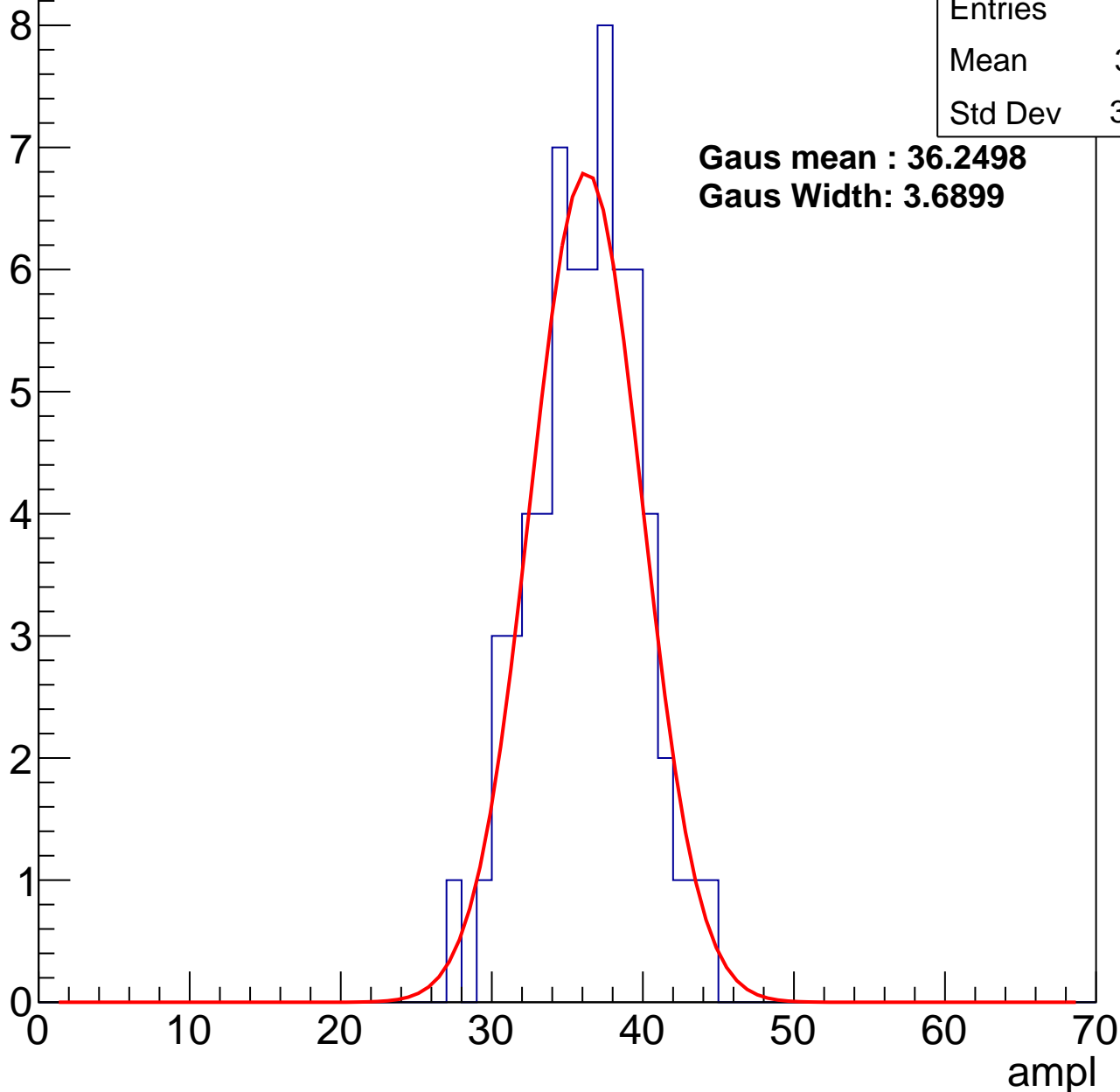
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	35.81
Std Dev	3.522

Gaus mean : 36.2498

Gaus Width: 3.6899



B0L102S, U15-ch62, adc2

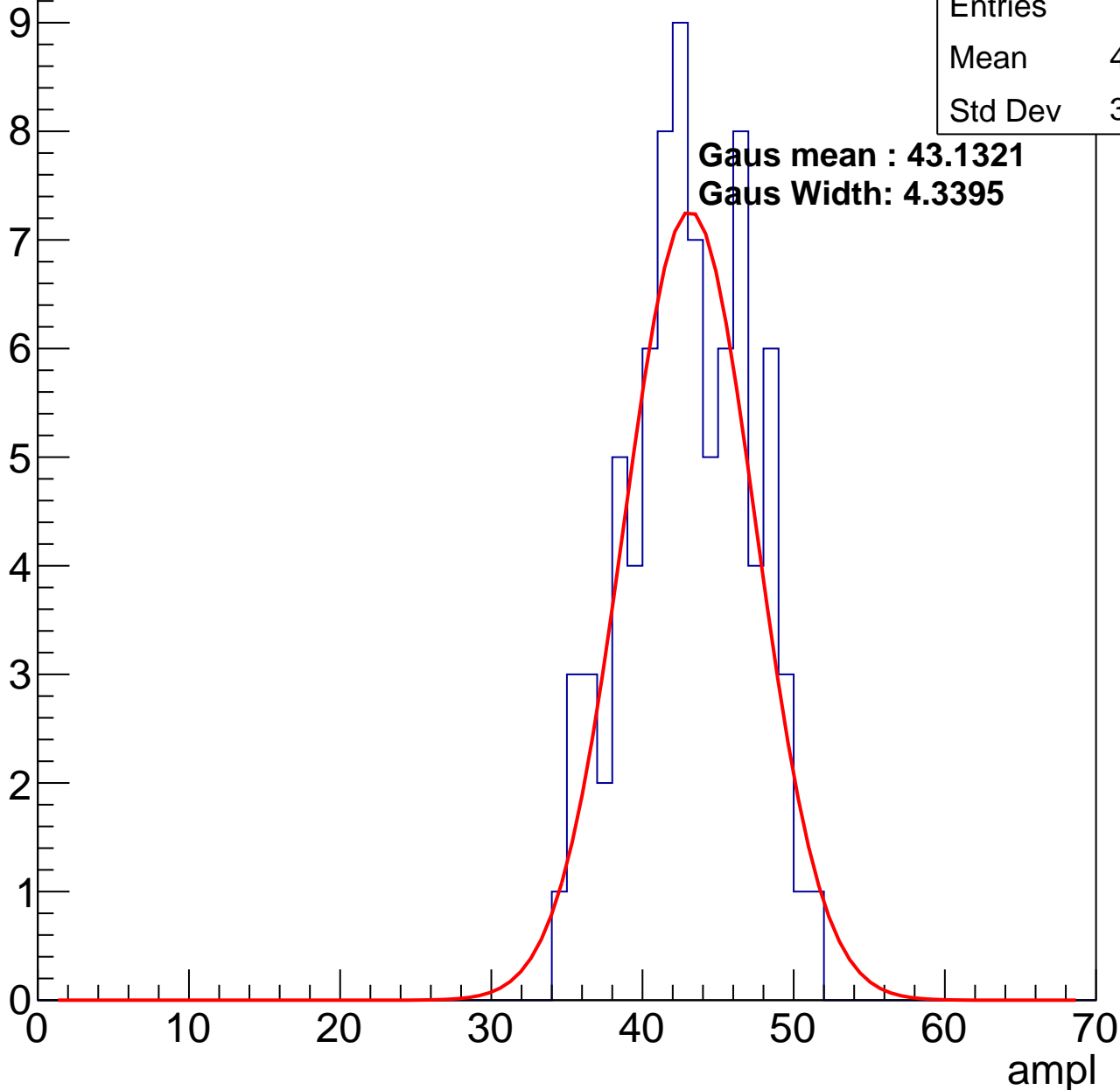
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	42.63
Std Dev	3.983

Gaus mean : 43.1321

Gaus Width: 4.3395

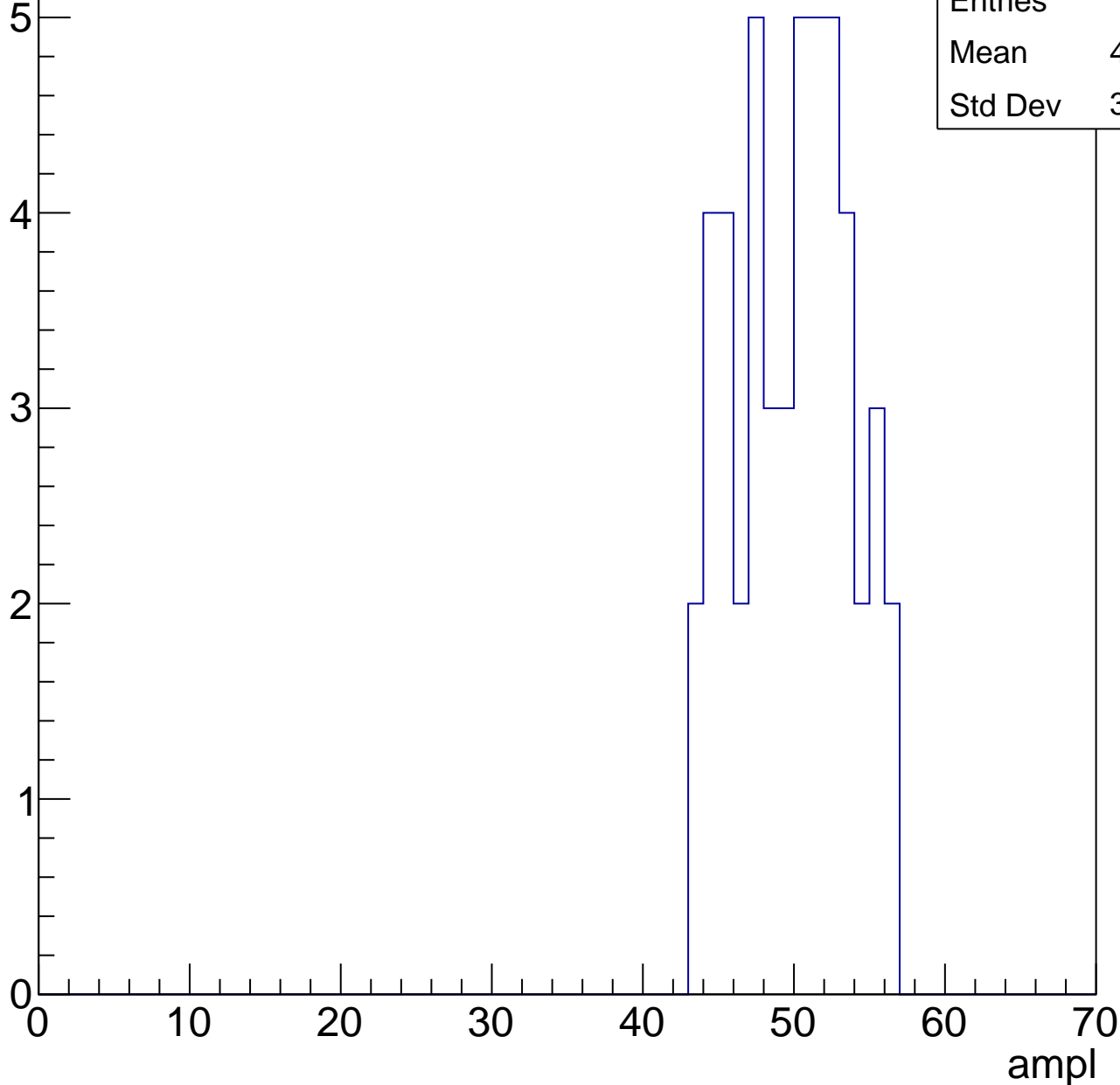


B0L102S, U15-ch62, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	49.43
Std Dev	3.665



B0L102S, U15-ch62, adc4

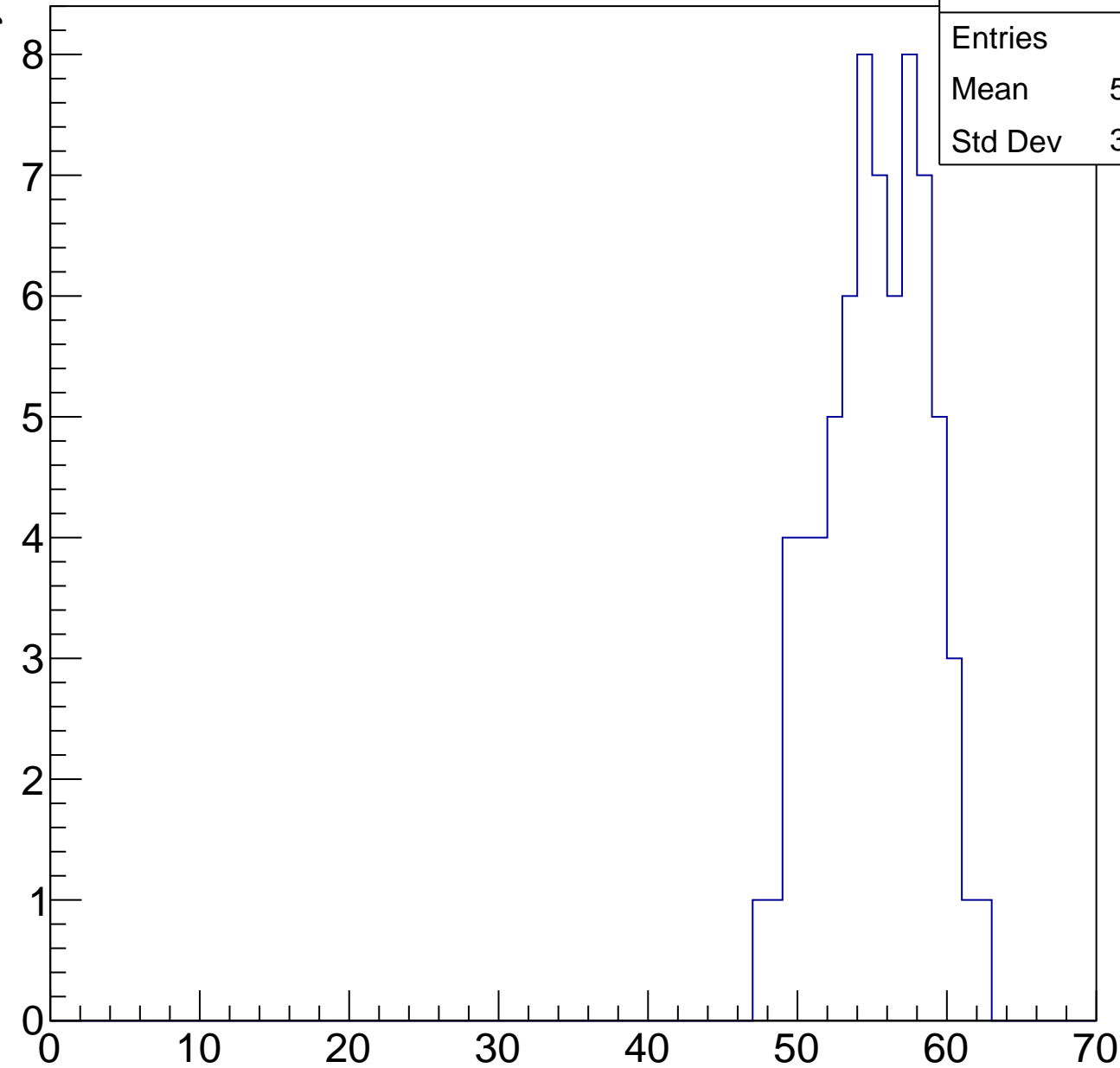
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	71
Mean	54.73
Std Dev	3.427

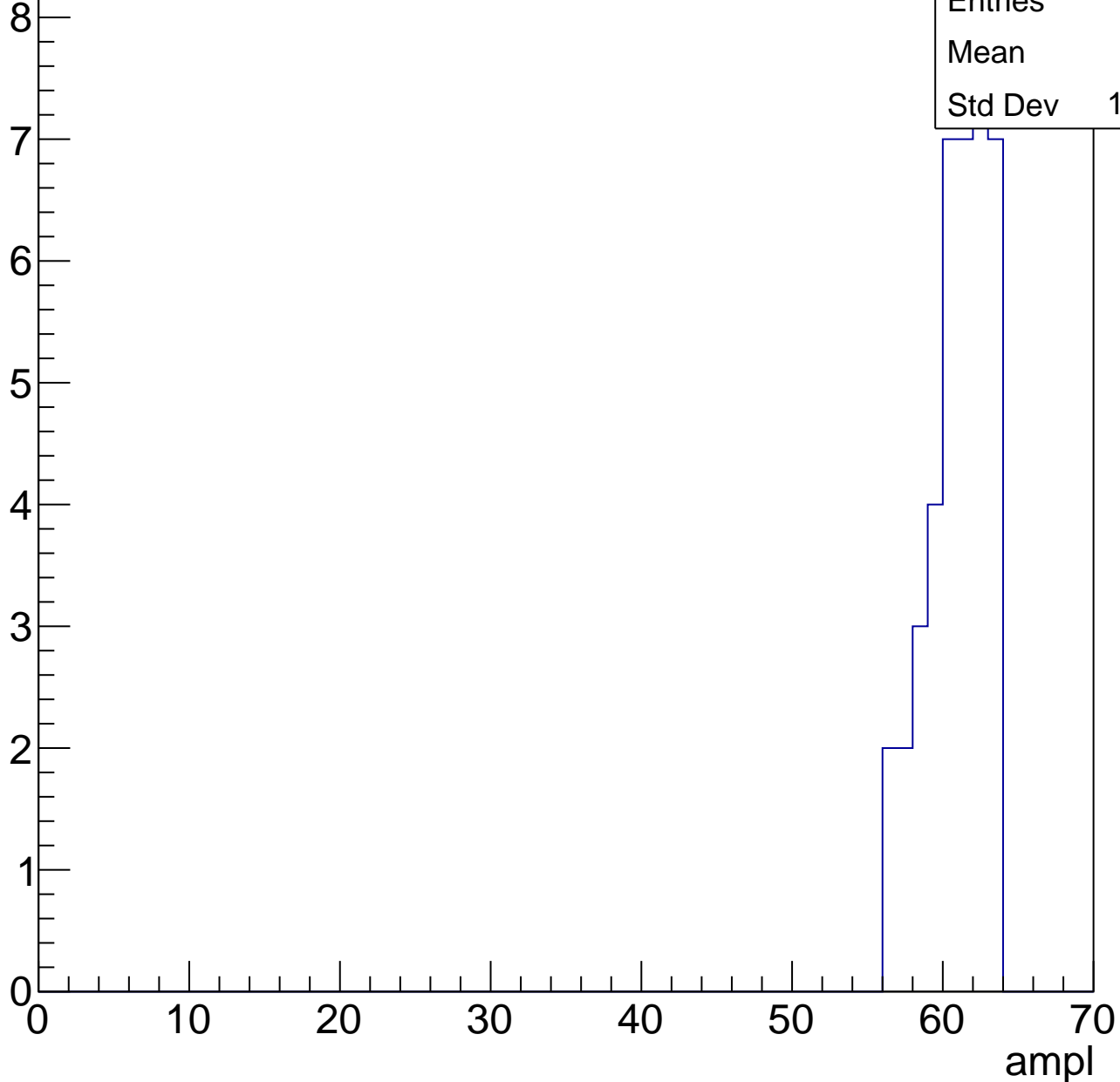
ampl



B0L102S, U15-ch62, adc5

calib_packv5_042523_0143.root, FC#12, port B1

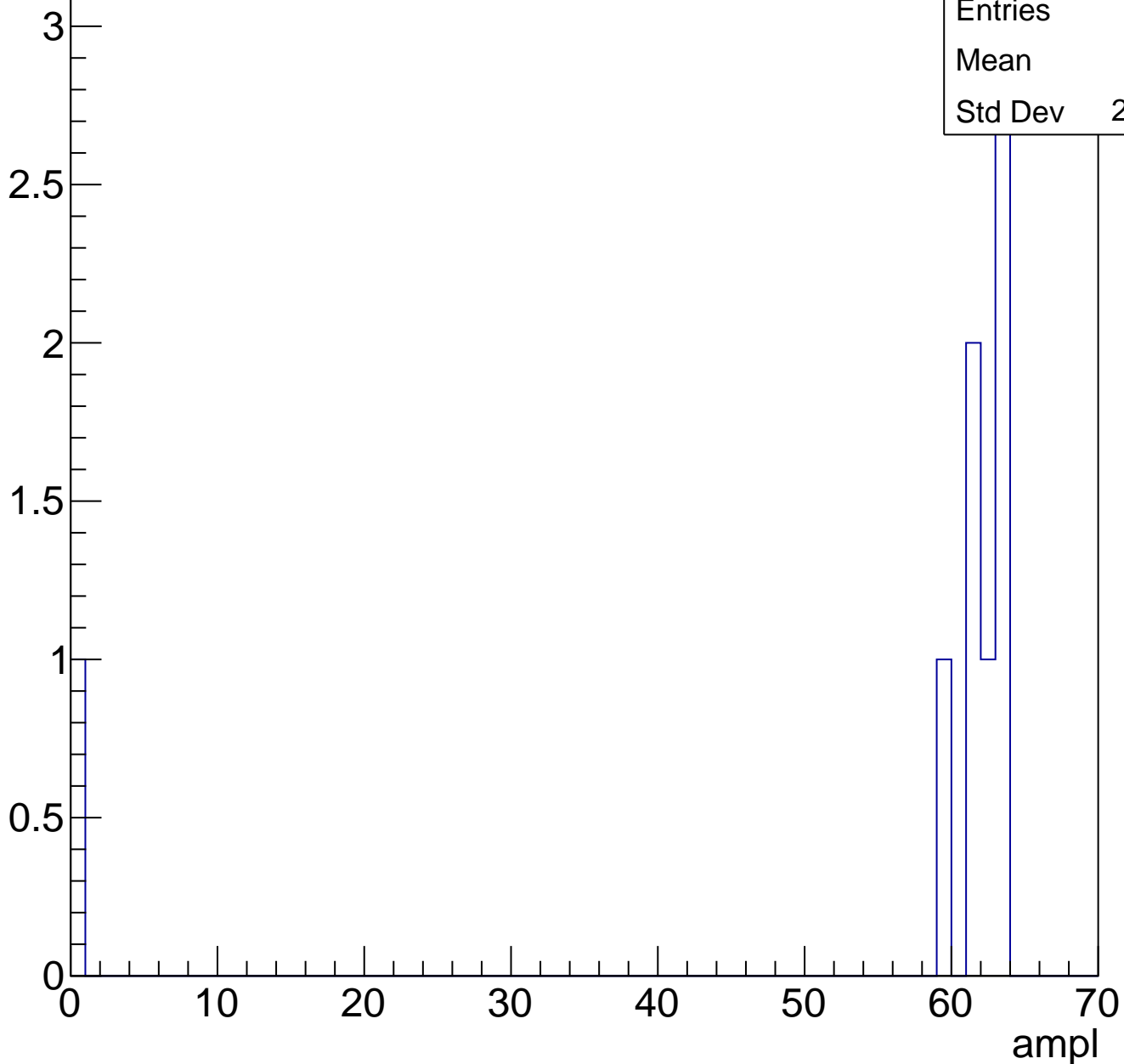
Entry



B0L102S, U15-ch62, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch62, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch63, adc0

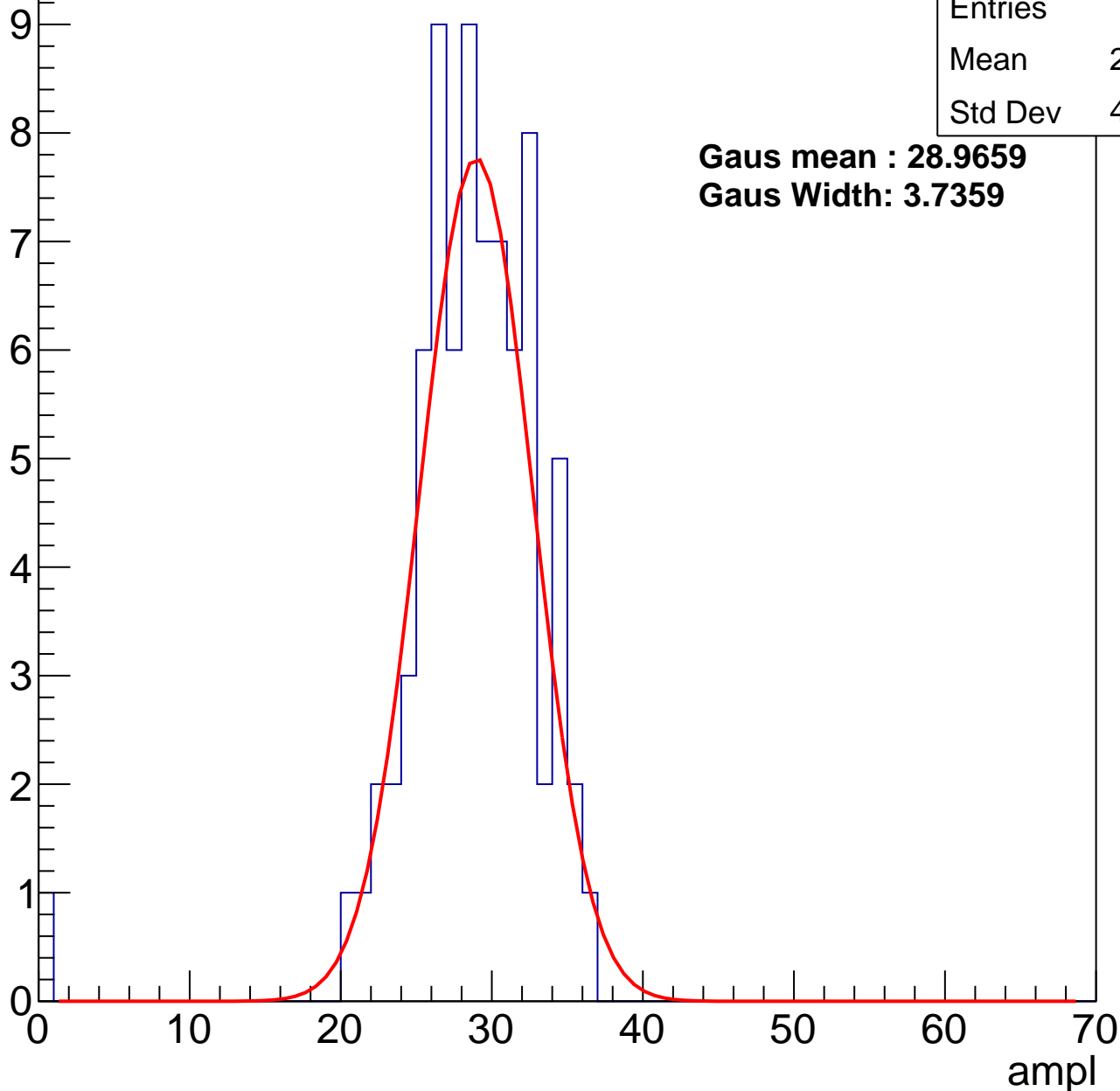
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	28.18
Std Dev	4.763

Gaus mean : 28.9659

Gaus Width: 3.7359



B0L102S, U15-ch63, adc1

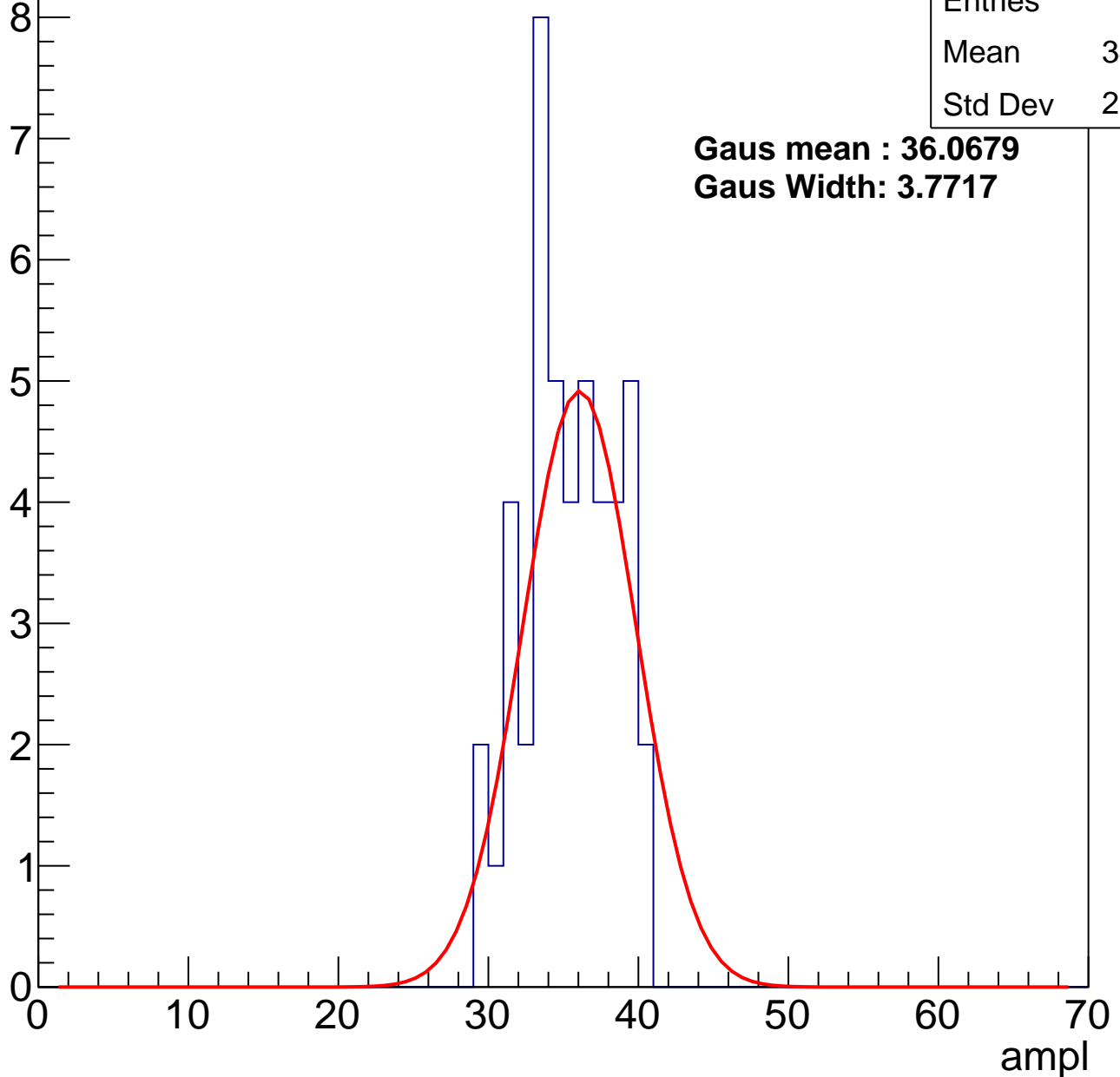
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	34.89
Std Dev	2.958

Gaus mean : 36.0679

Gaus Width: 3.7717



B0L102S, U15-ch63, adc2

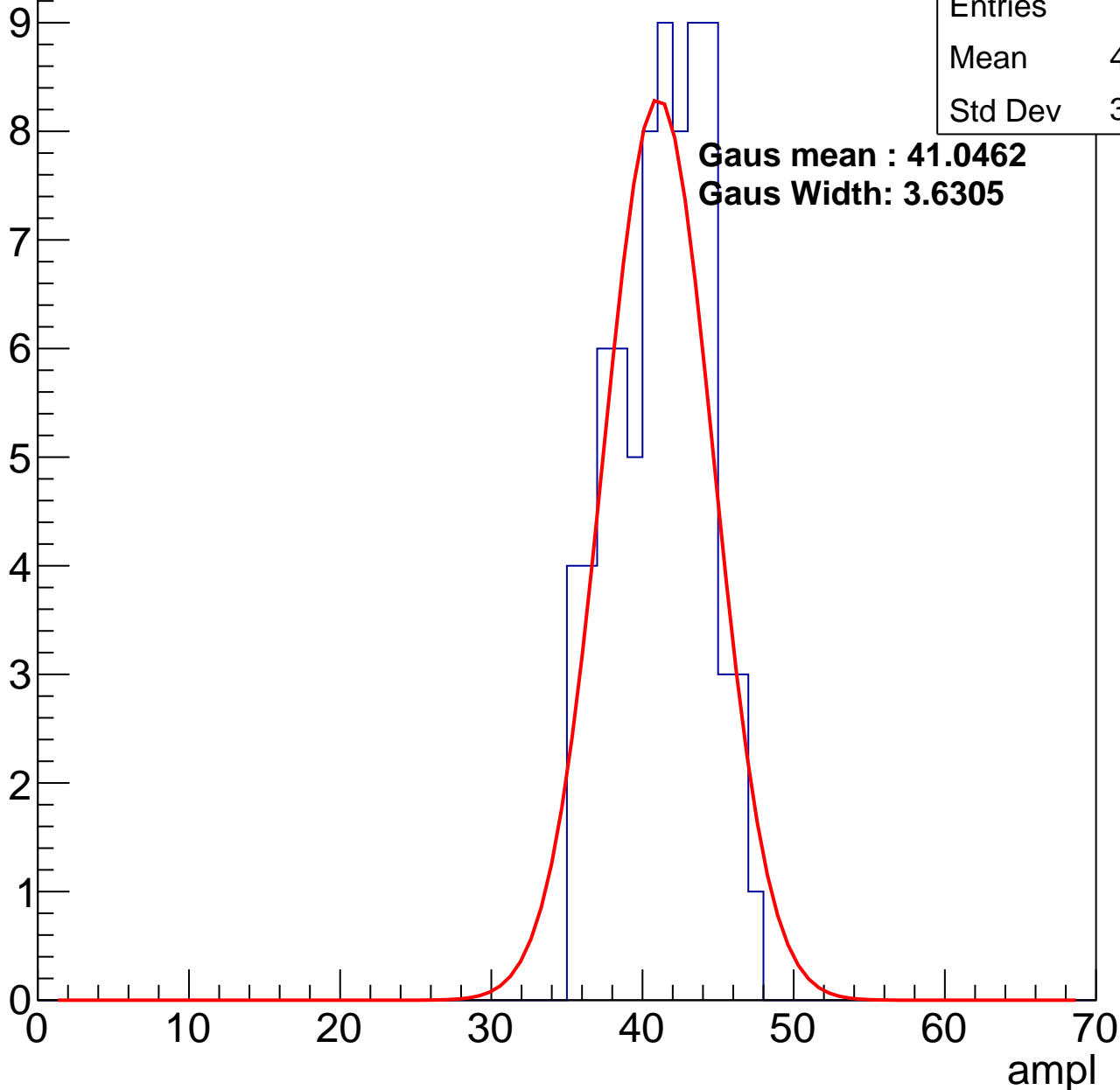
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	40.76
Std Dev	3.059

Gaus mean : 41.0462

Gaus Width: 3.6305

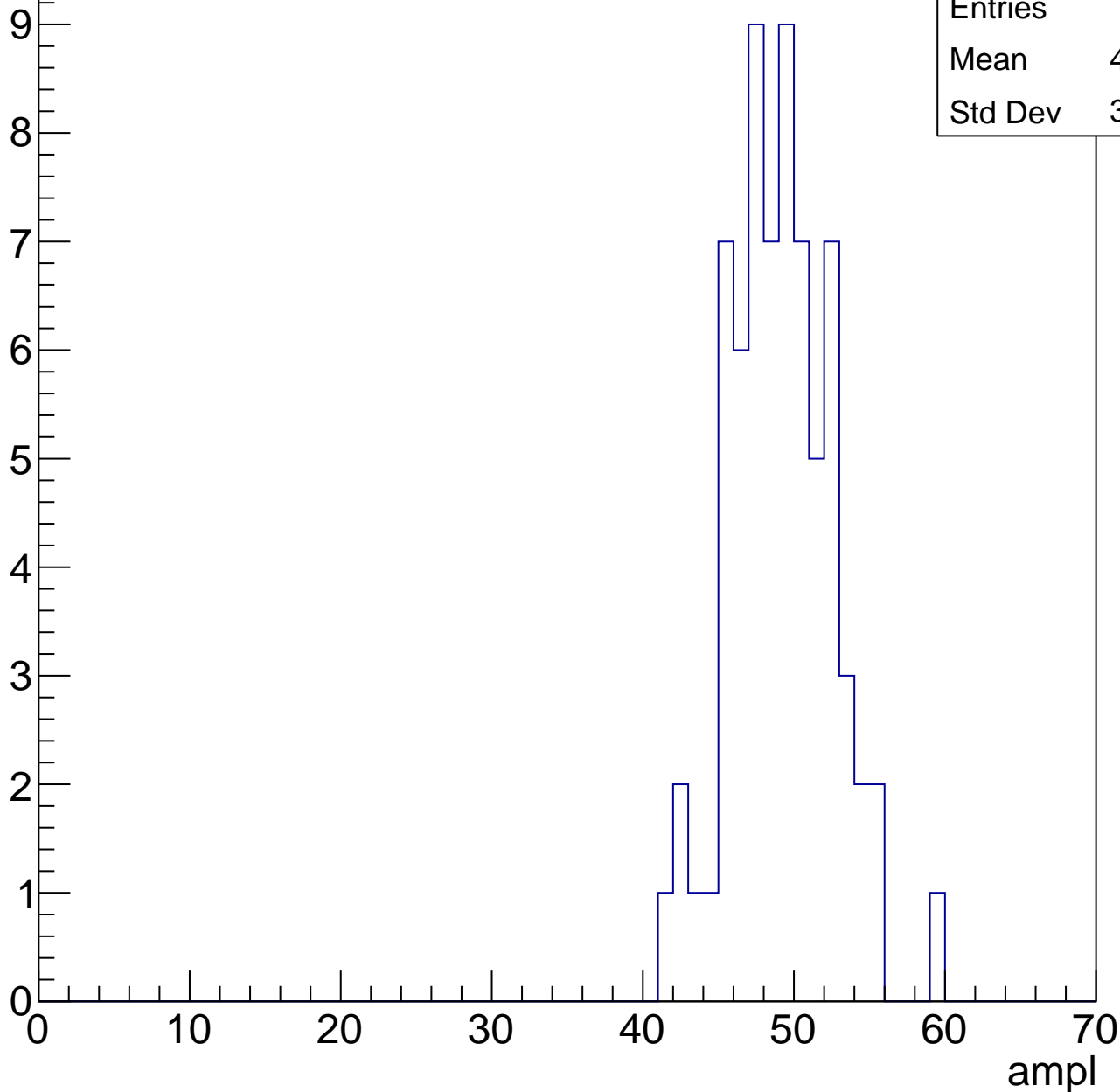


B0L102S, U15-ch63, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	48.69
Std Dev	3.349

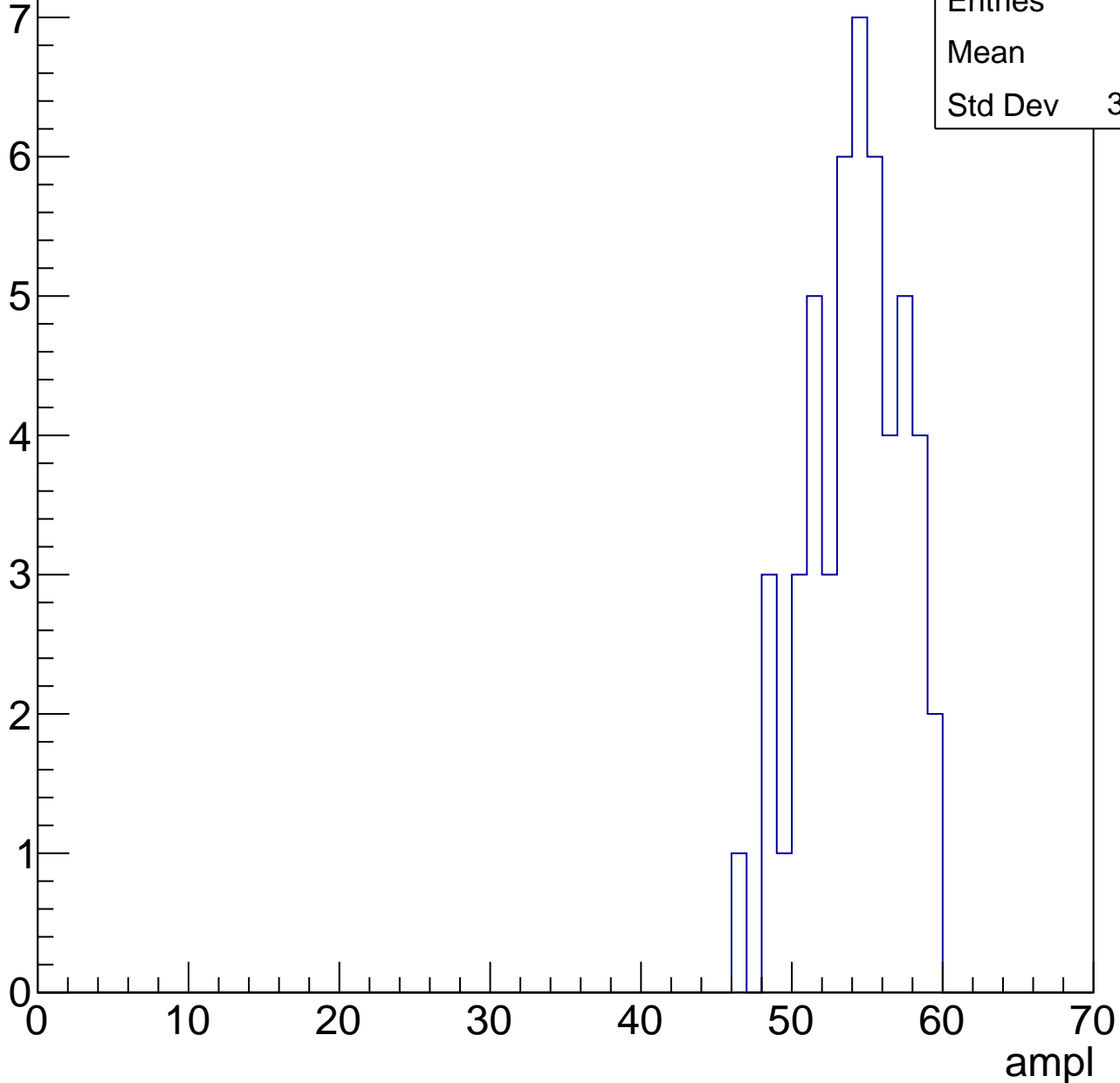


B0L102S, U15-ch63, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

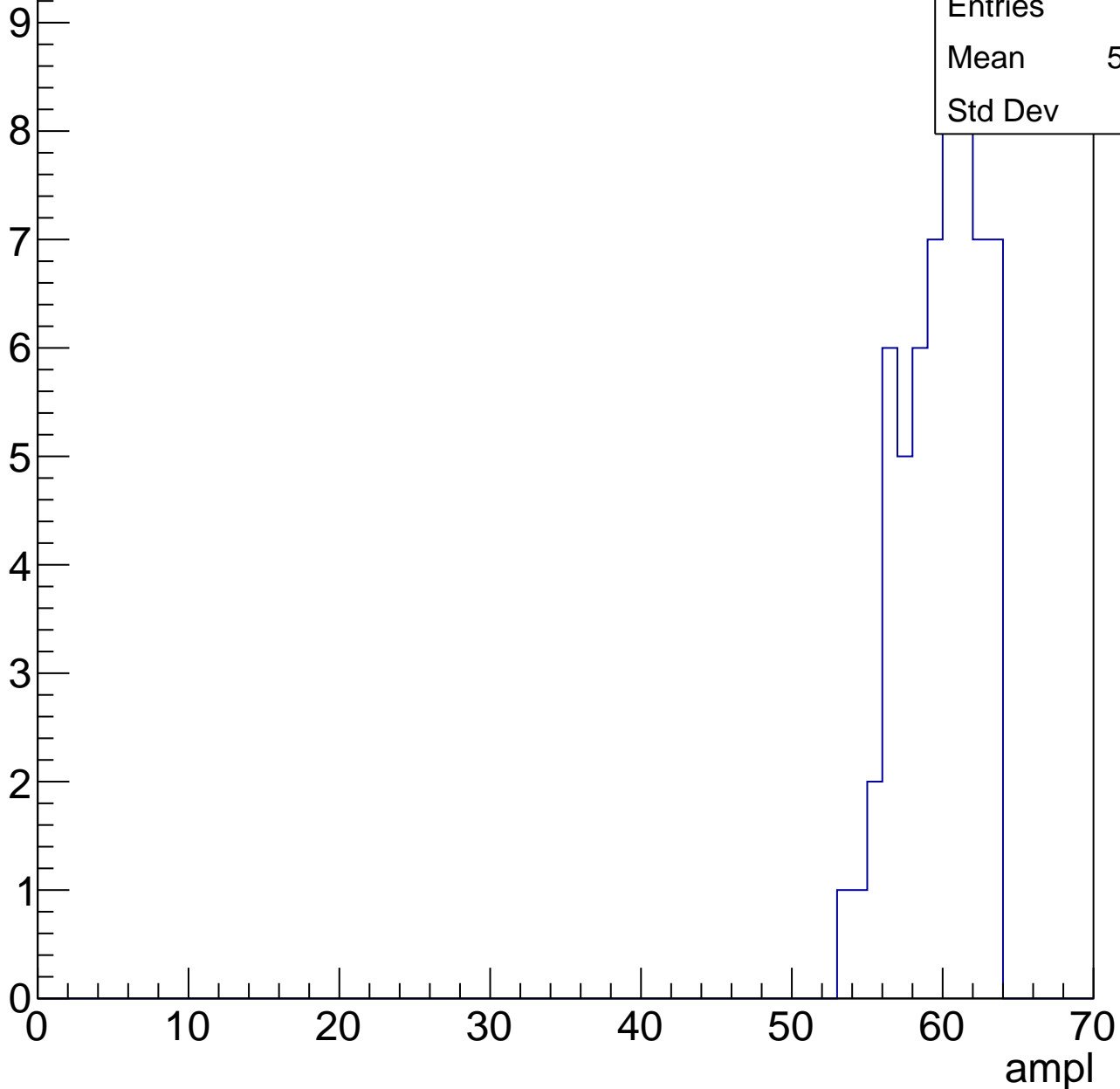
Entries	50
Mean	53.7
Std Dev	3.113



B0L102S, U15-ch63, adc5

calib_packv5_042523_0143.root, FC#12, port B1

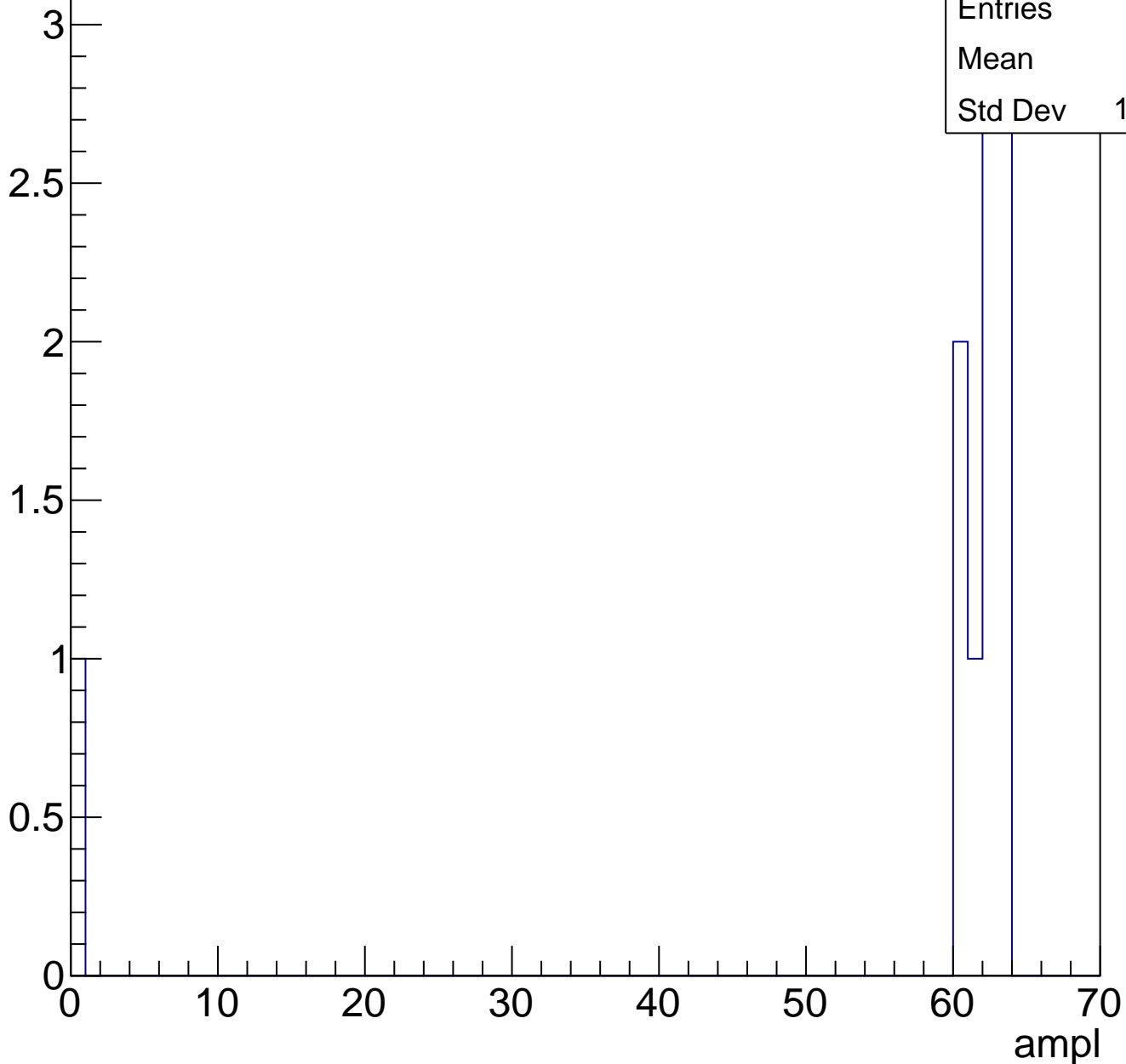
Entry



B0L102S, U15-ch63, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch63, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch64, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	26.97
Std Dev	5.826

Gaus mean : 28.3888

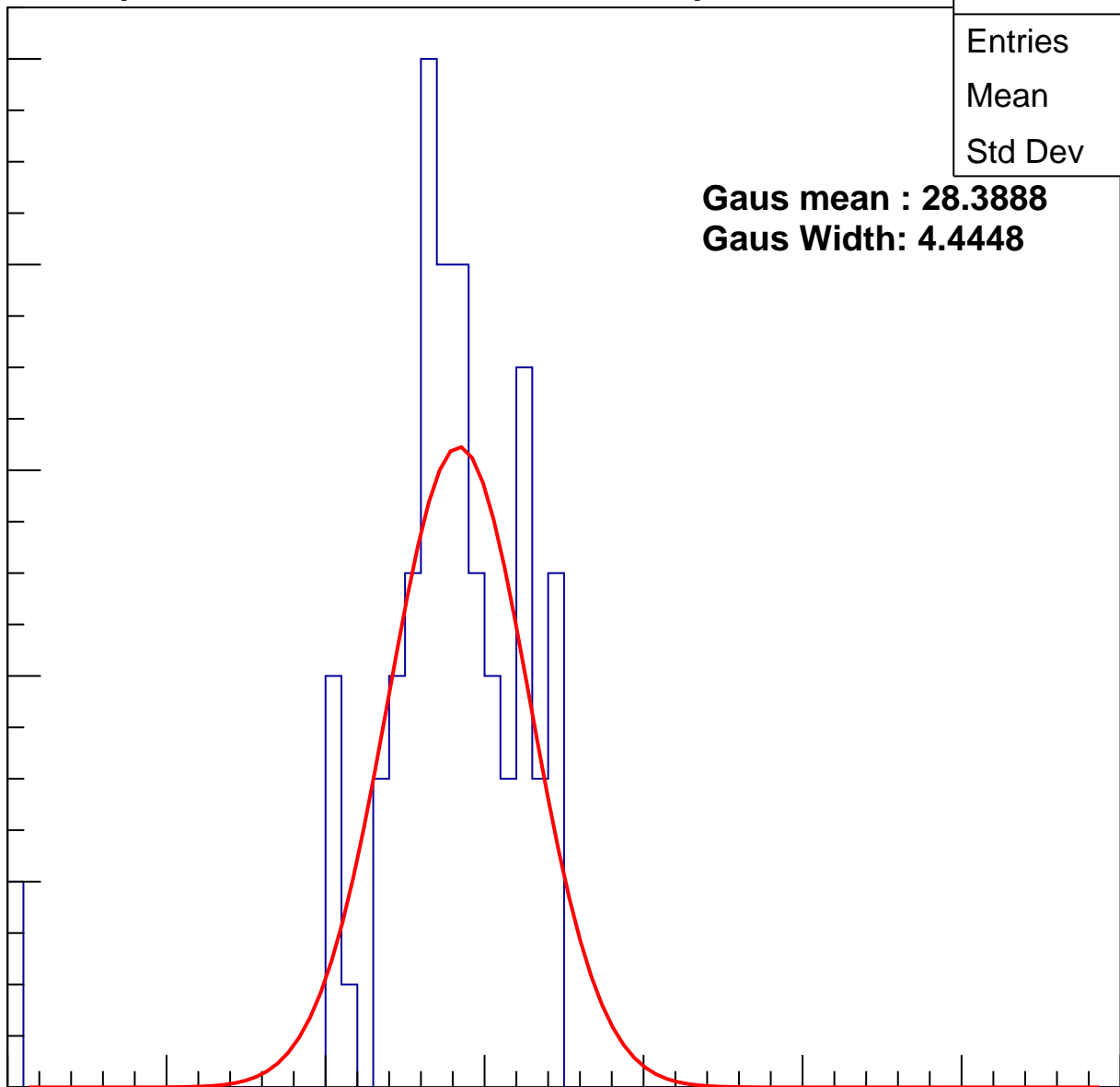
Gaus Width: 4.4448

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch64, adc1

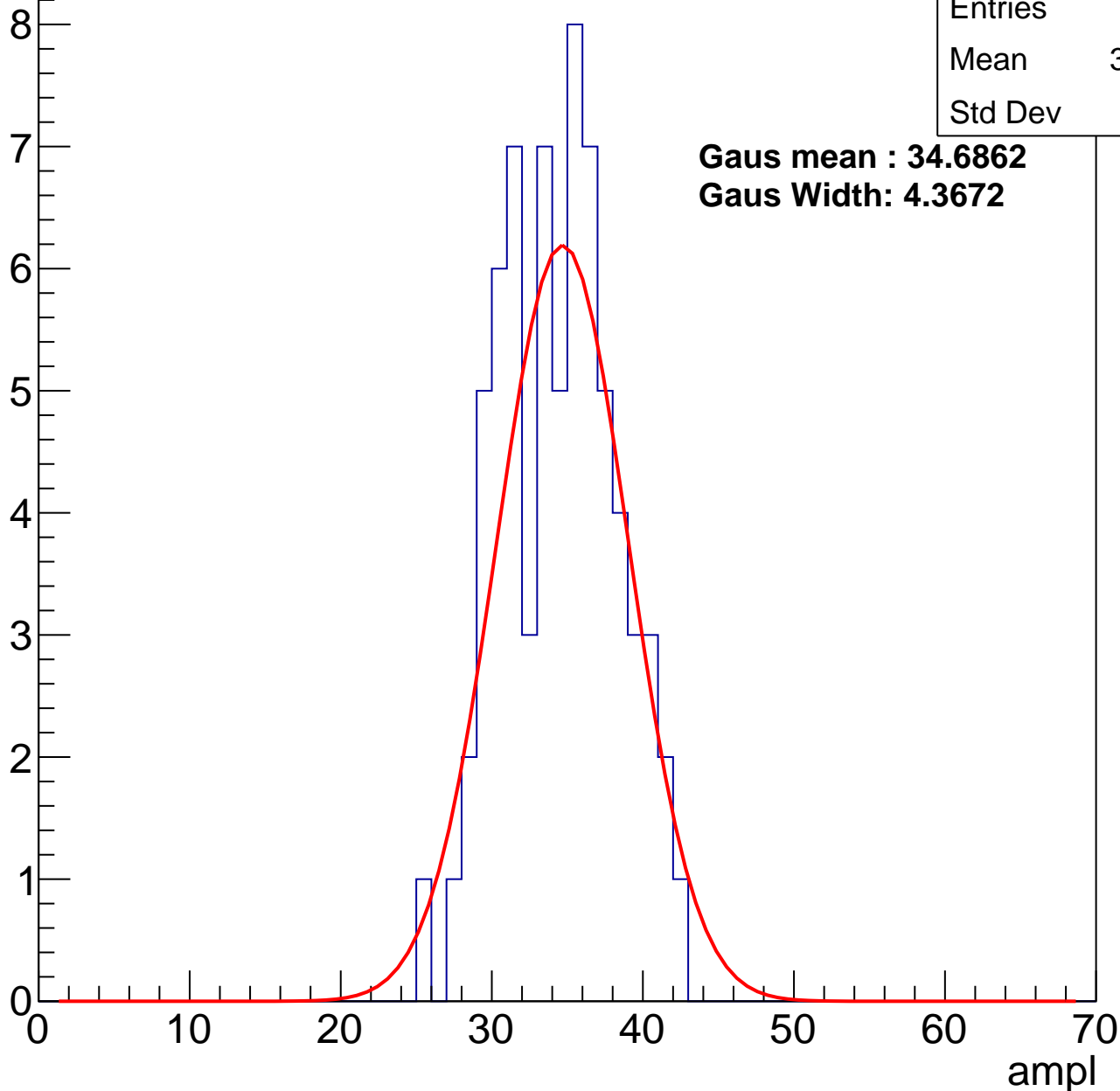
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	33.96
Std Dev	3.77

Gaus mean : 34.6862

Gaus Width: 4.3672



B0L102S, U15-ch64, adc2

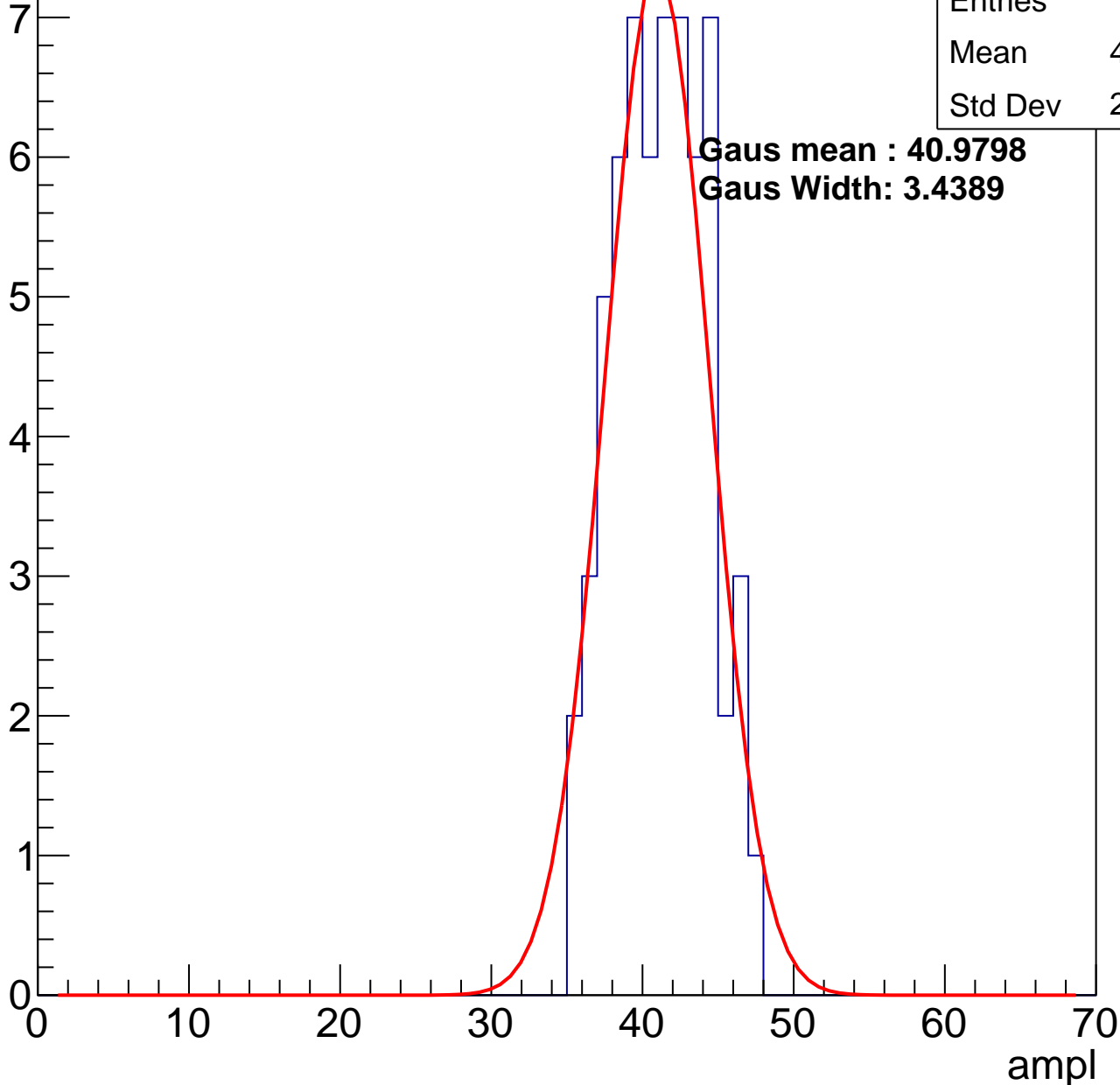
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	40.74
Std Dev	2.973

Gaus mean : 40.9798

Gaus Width: 3.4389



B0L102S, U15-ch64, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	47.66
Std Dev	3.331

Entry

10

8

6

4

2

0

0

10

20

30

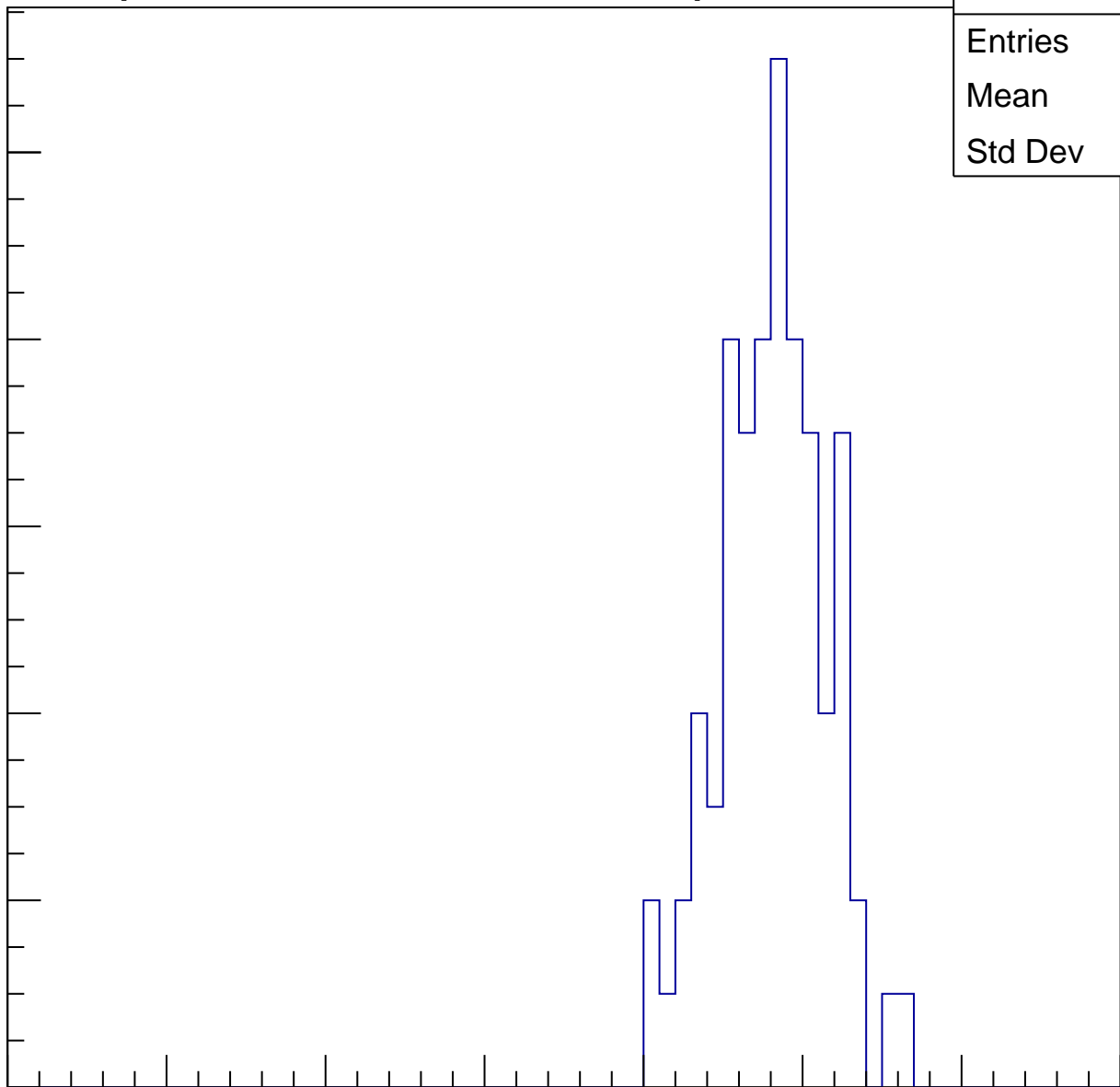
40

50

60

70

ampl

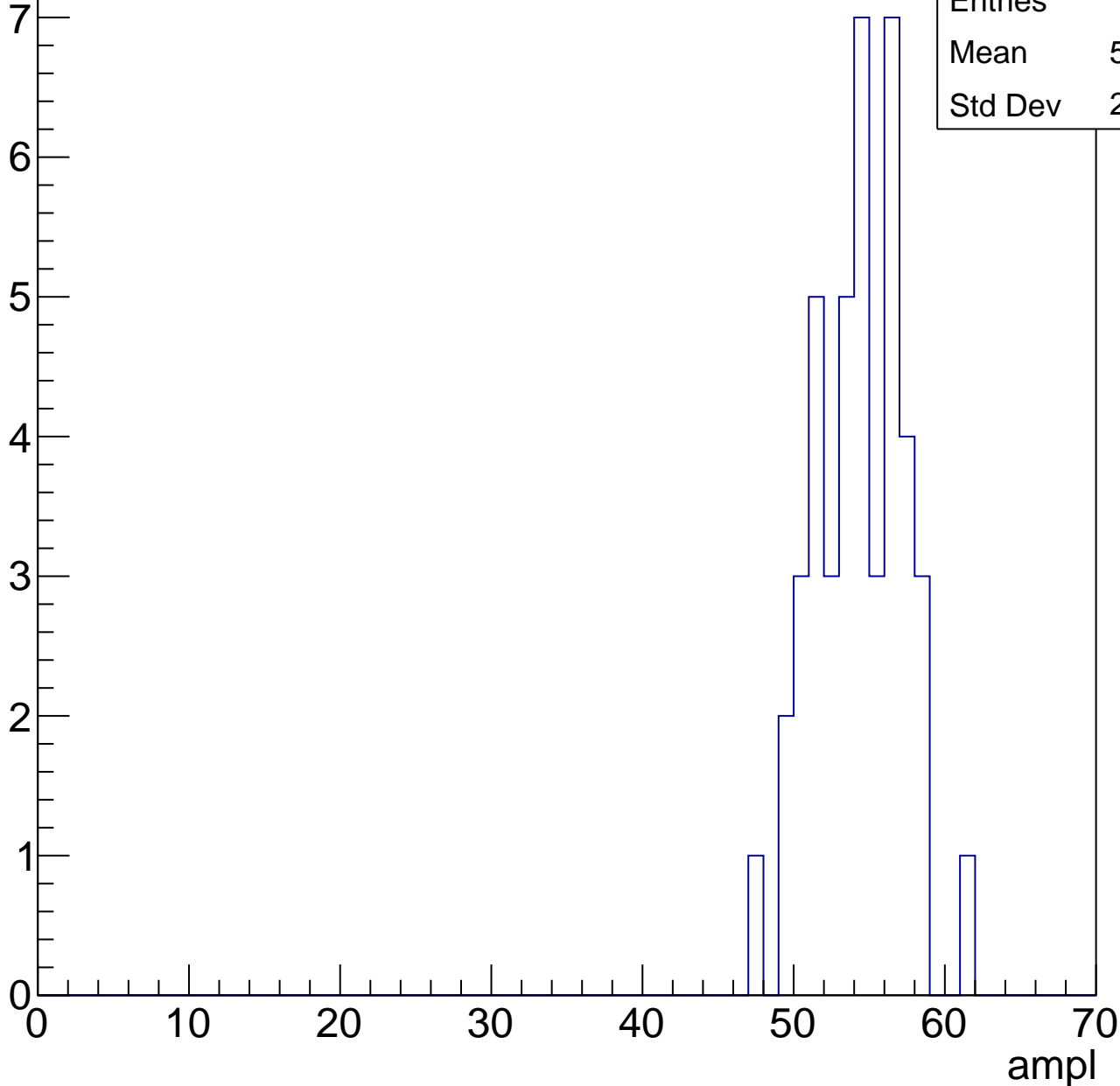


B0L102S, U15-ch64, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

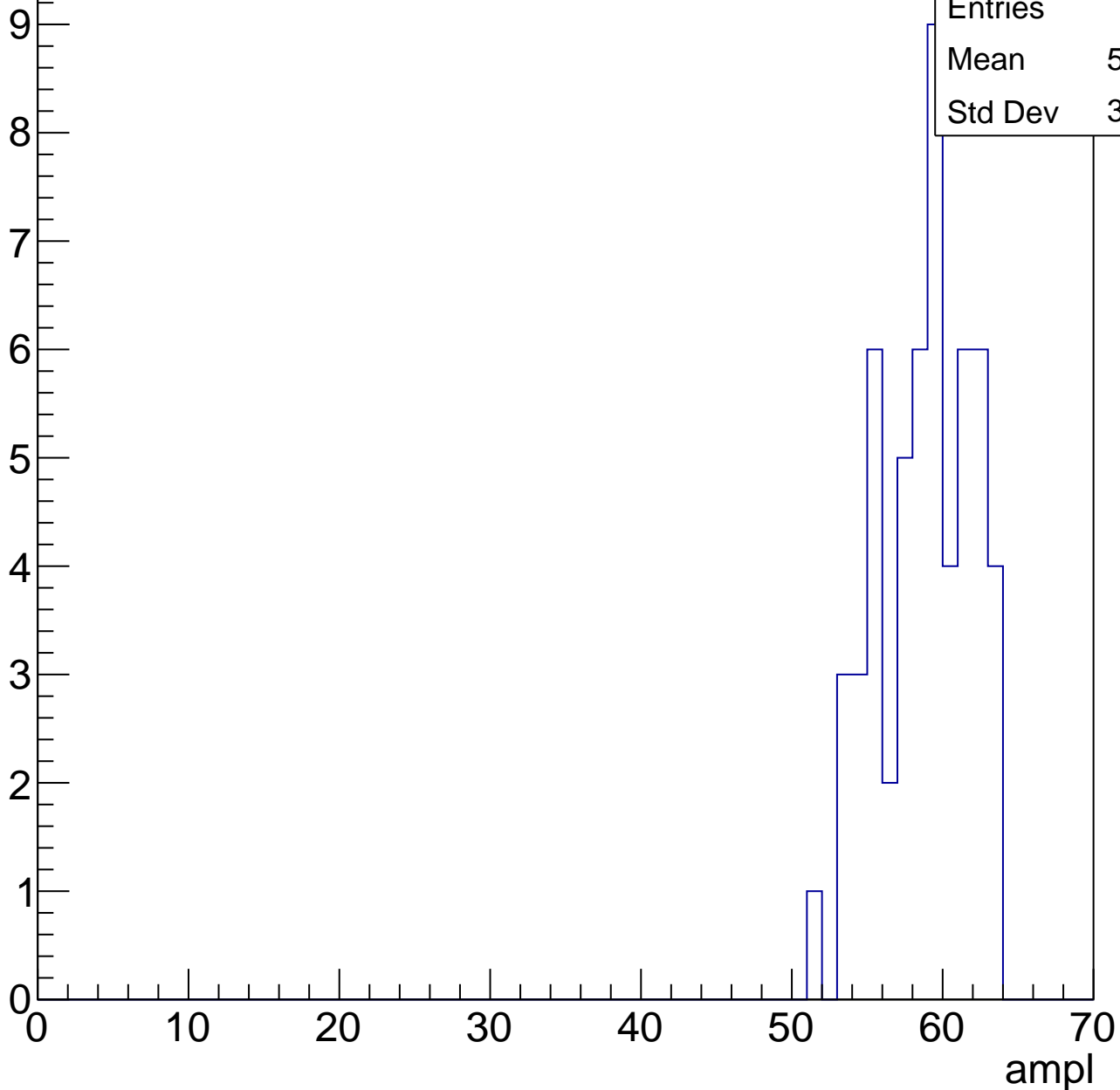
Entries	44
Mean	53.84
Std Dev	2.907



B0L102S, U15-ch64, adc5

calib_packv5_042523_0143.root, FC#12, port B1

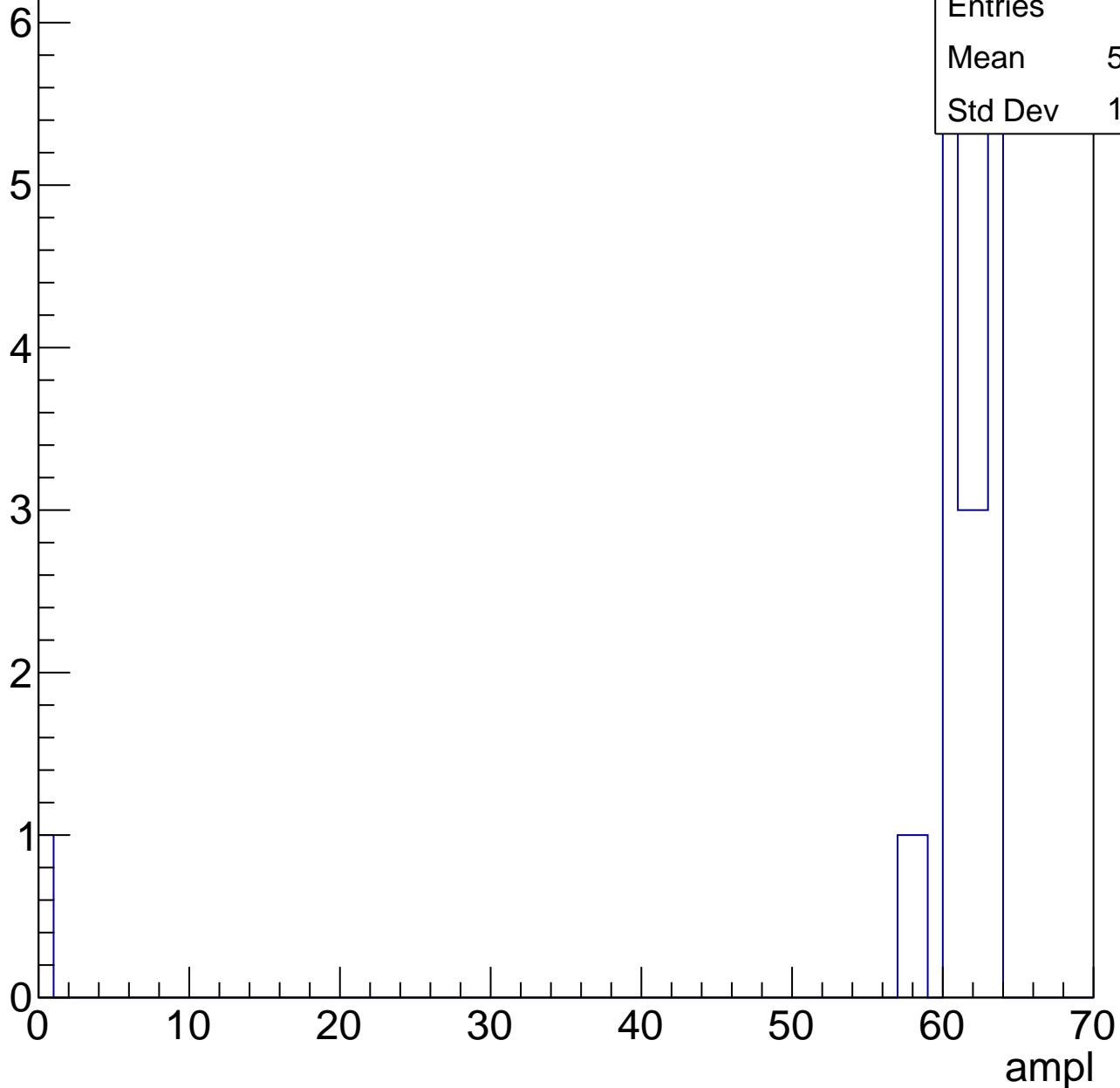
Entry



B0L102S, U15-ch64, adc6

calib_packv5_042523_0143.root, FC#12, port B1

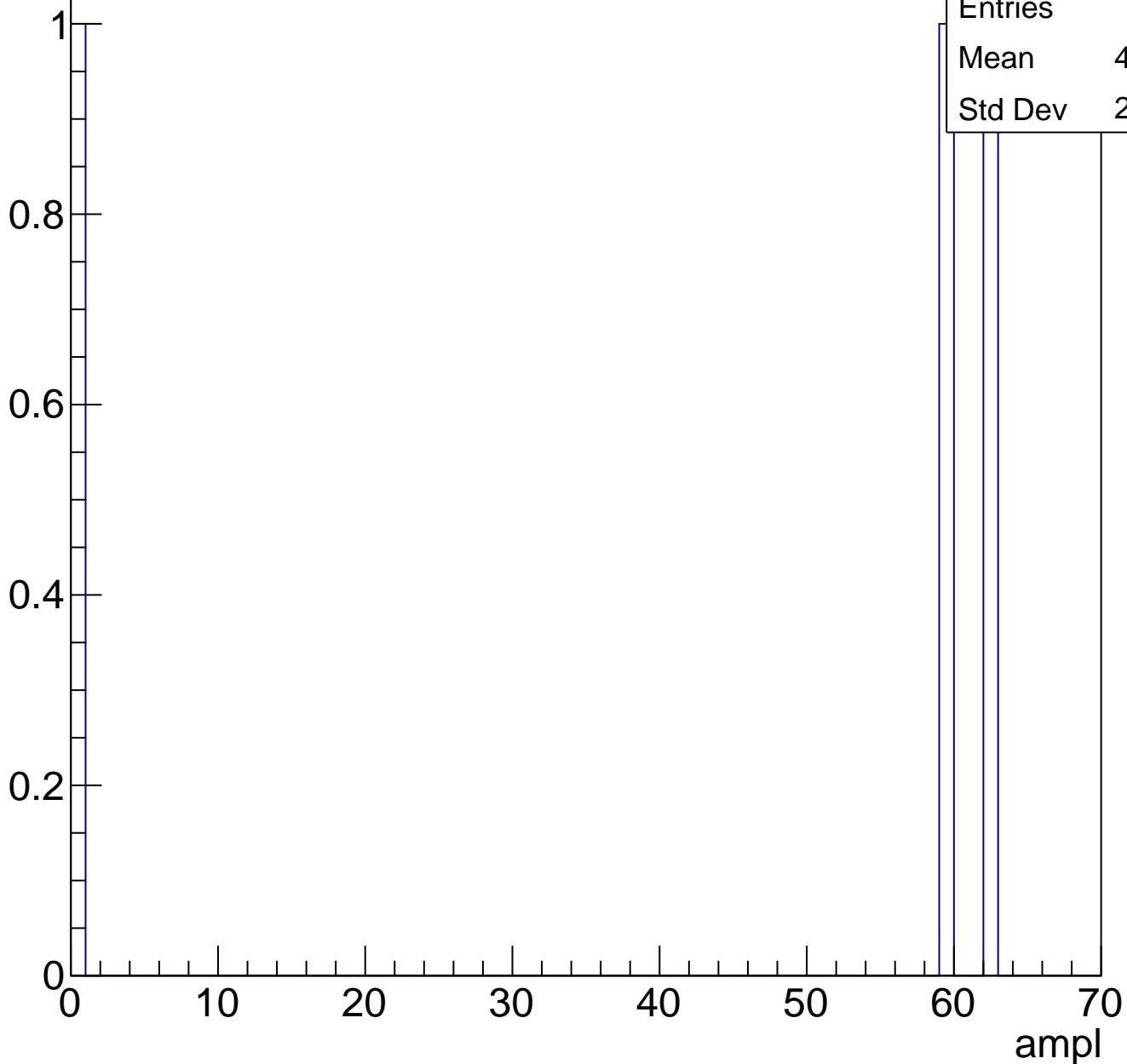
Entry



B0L102S, U15-ch64, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch65, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	28.49
Std Dev	4.698

Gaus mean : 29.0029

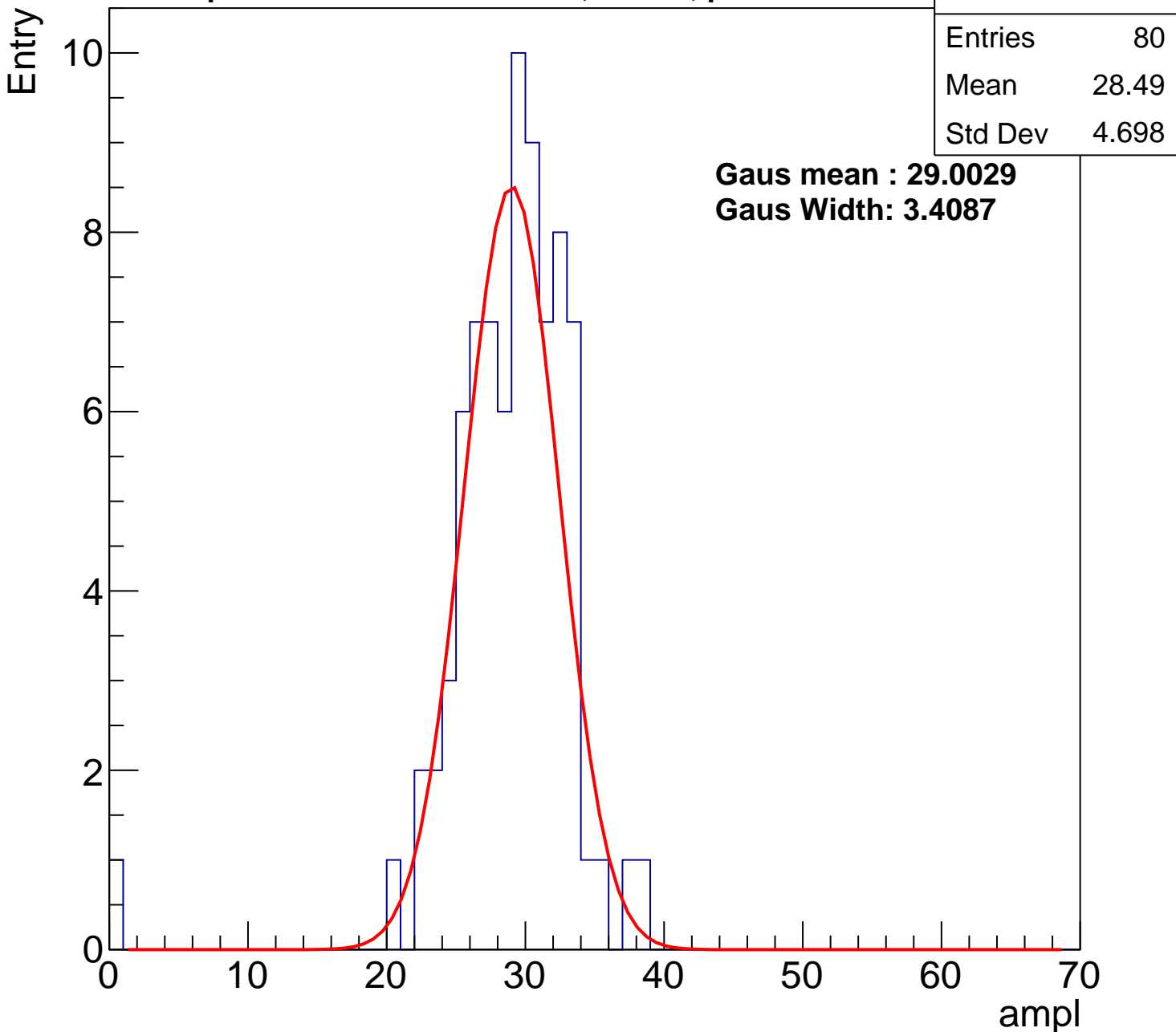
Gaus Width: 3.4087

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



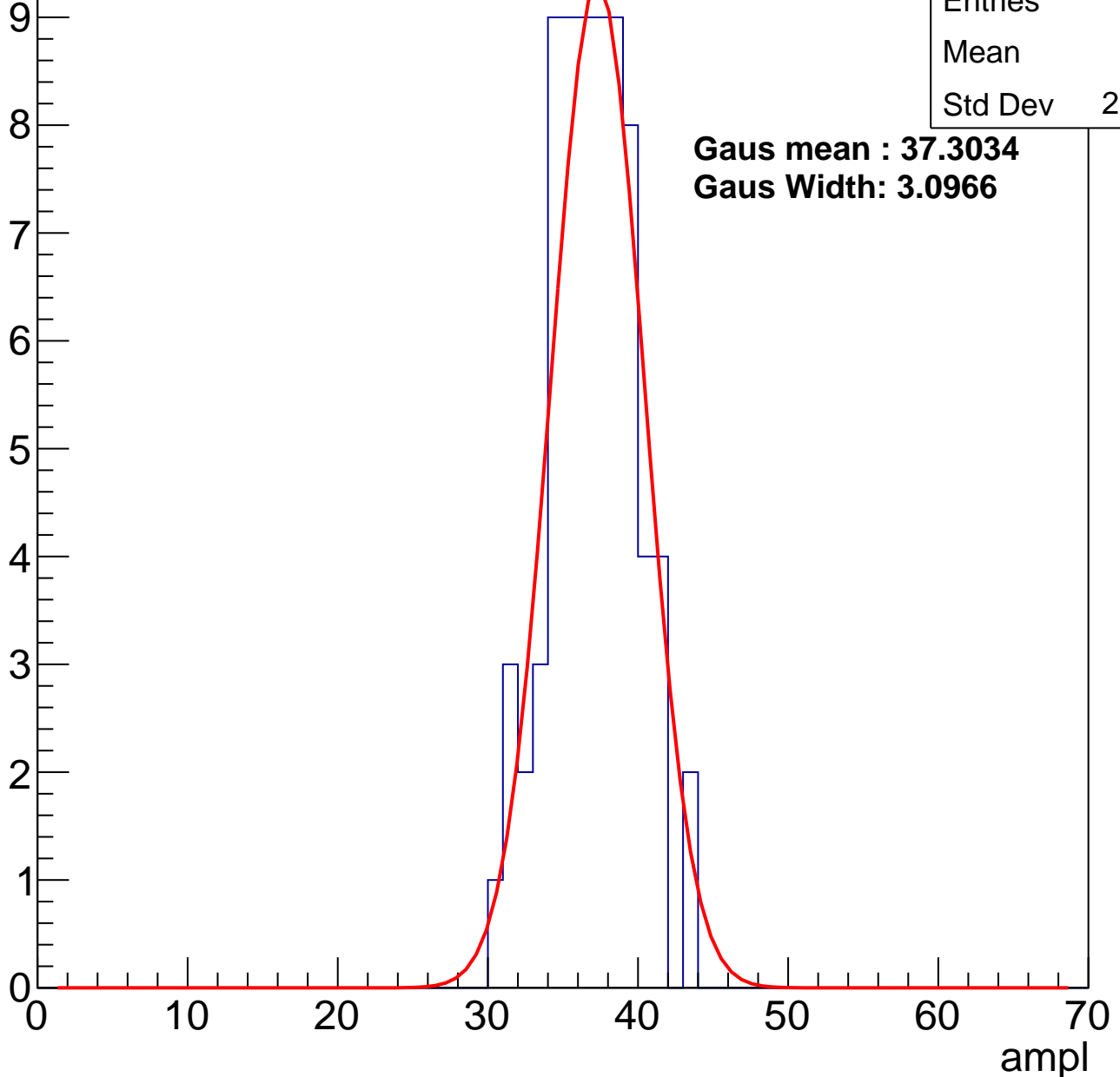
B0L102S, U15-ch65, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	36.5
Std Dev	2.828

Gaus mean : 37.3034
Gaus Width: 3.0966



B0L102S, U15-ch65, adc2

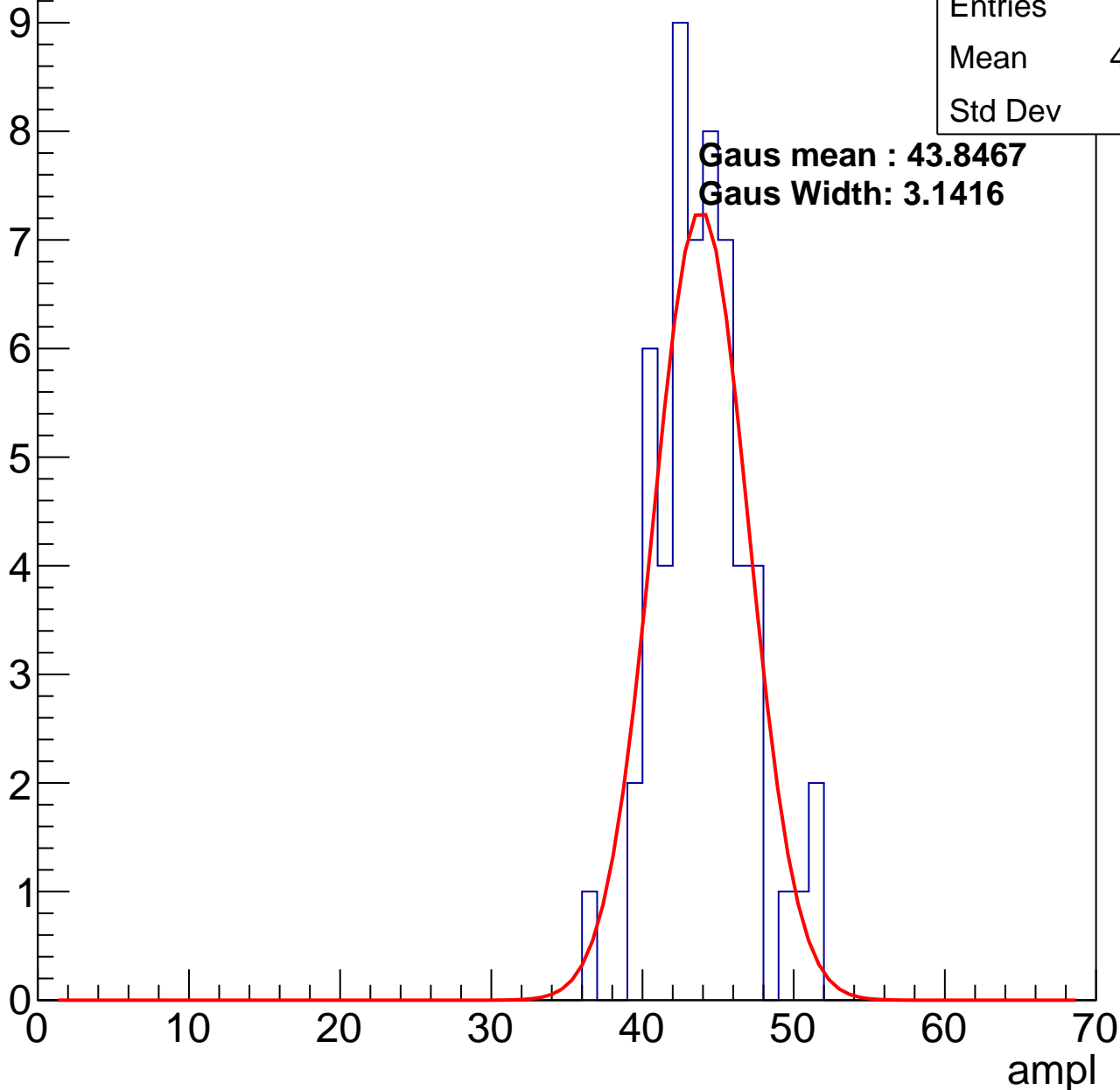
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	43.52
Std Dev	2.97

Gaus mean : 43.8467

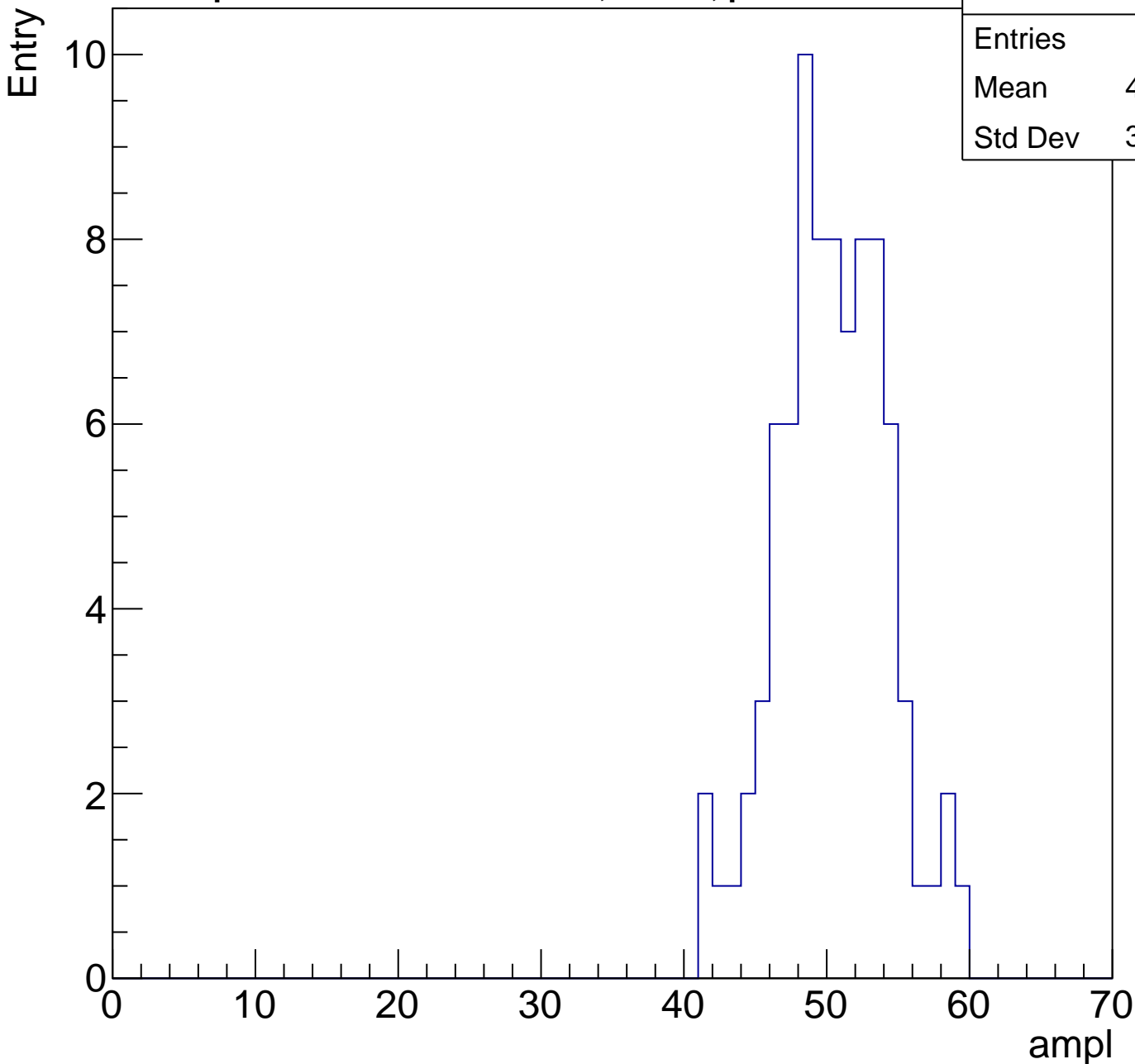
Gaus Width: 3.1416



B0L102S, U15-ch65, adc3

calib_packv5_042523_0143.root, FC#12, port B1

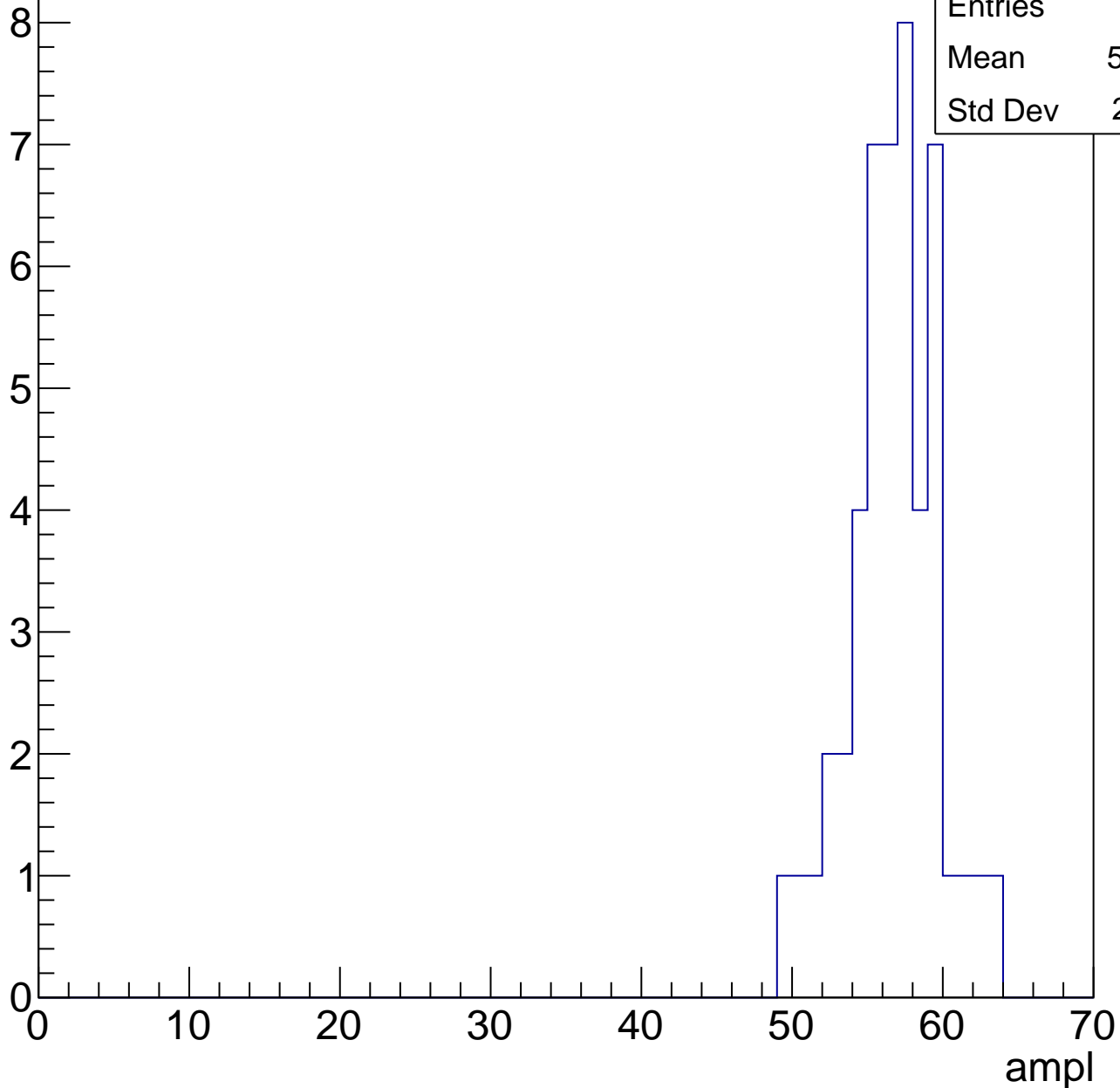
Entries	84
Mean	49.93
Std Dev	3.773



B0L102S, U15-ch65, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



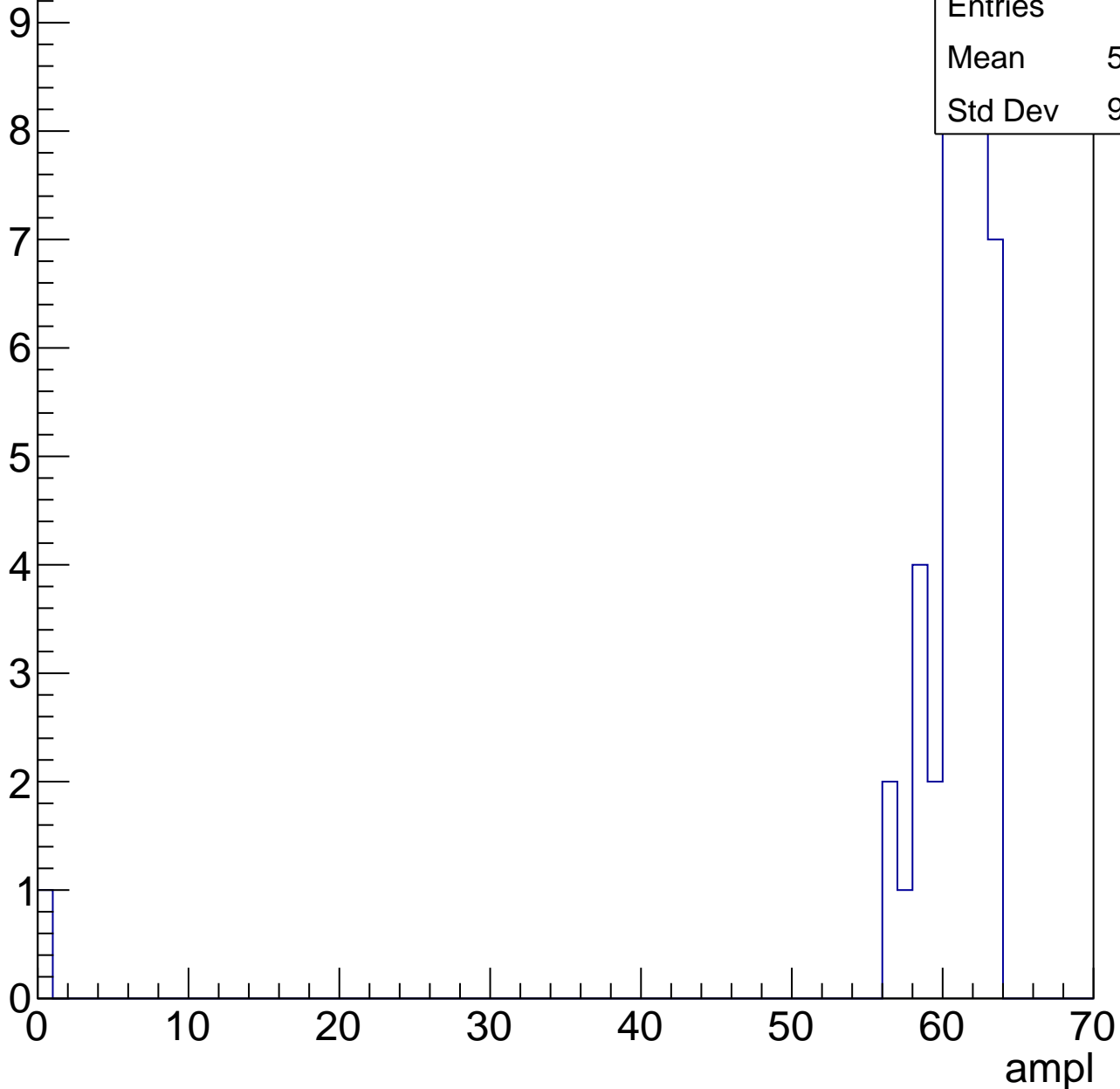
Entries	48
Mean	56.25
Std Dev	2.861

B0L102S, U15-ch65, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	59.19
Std Dev	9.319



B0L102S, U15-ch65, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch65, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch66, adc0

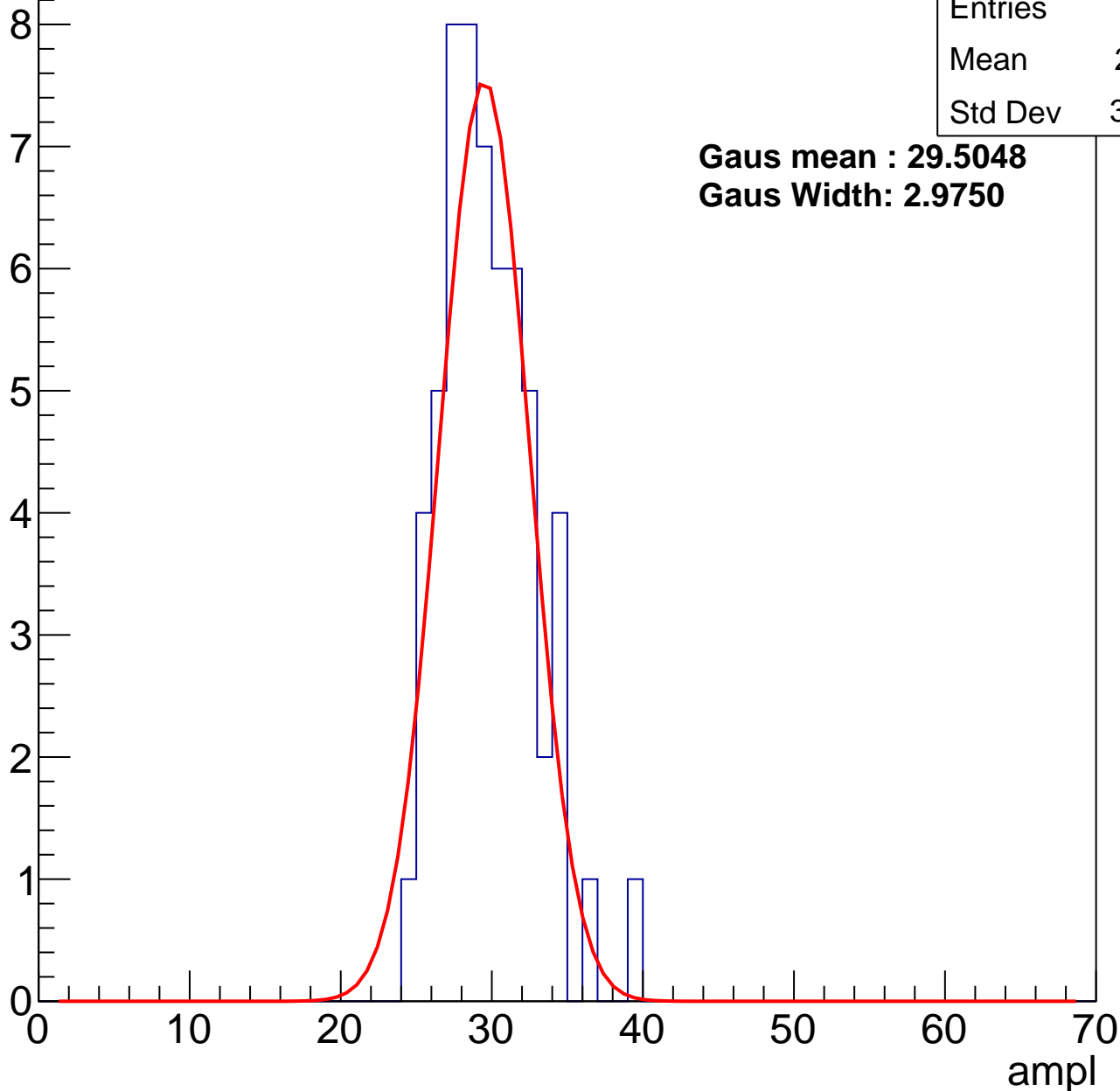
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	29.31
Std Dev	3.007

Gaus mean : 29.5048

Gaus Width: 2.9750



B0L102S, U15-ch66, adc1

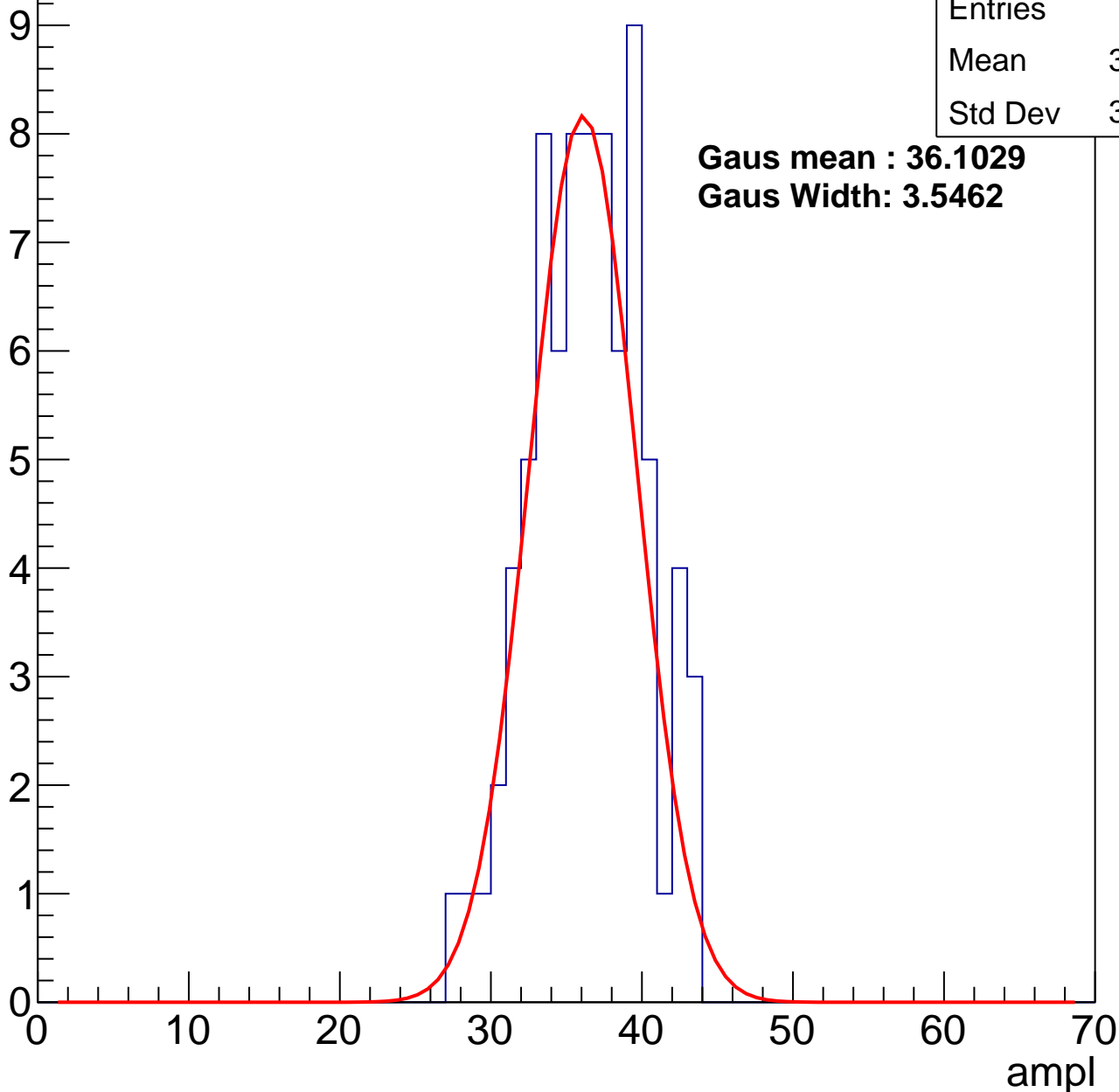
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	35.96
Std Dev	3.638

Gaus mean : 36.1029

Gaus Width: 3.5462



B0L102S, U15-ch66, adc2

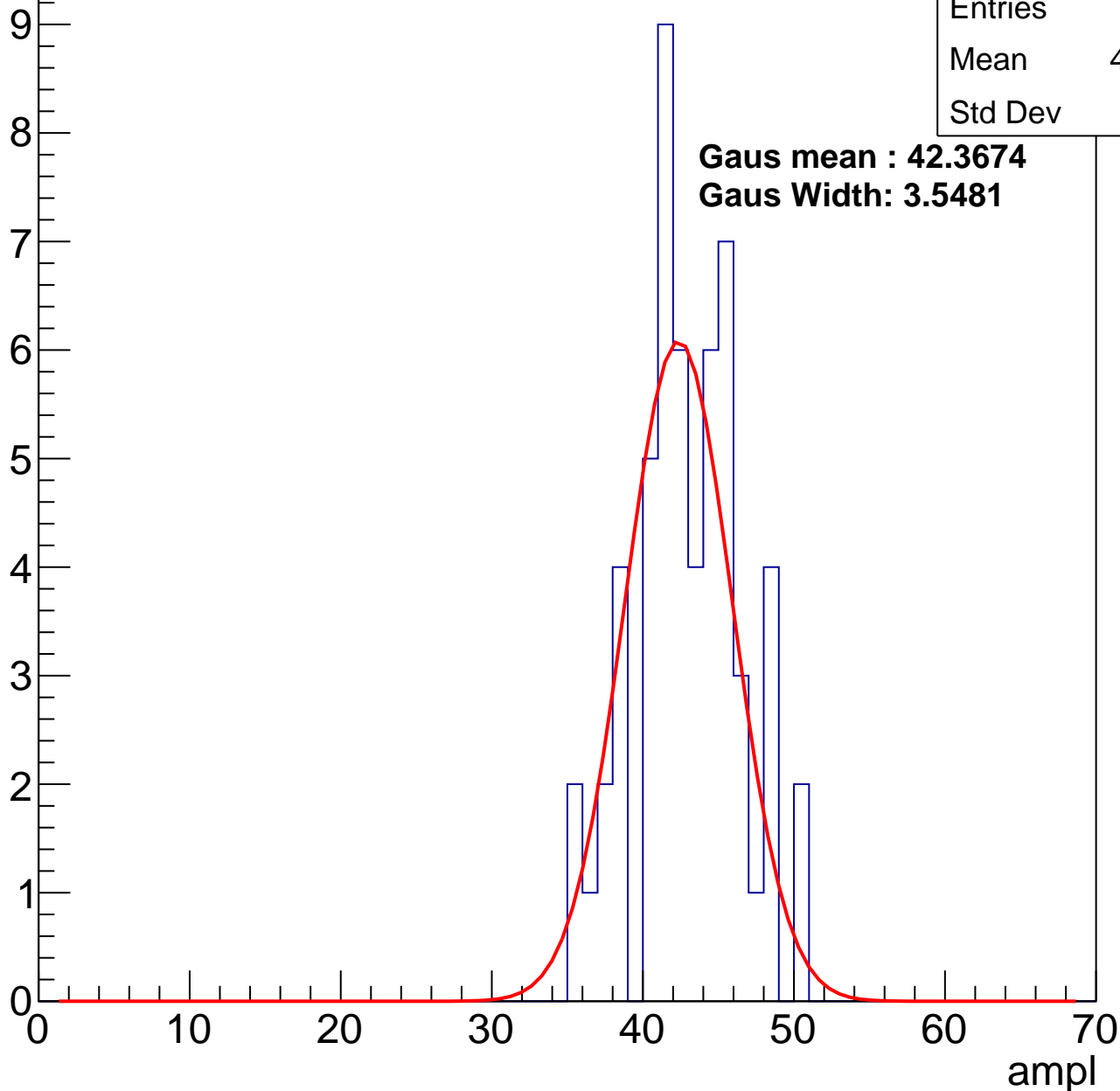
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	42.52
Std Dev	3.53

Gaus mean : 42.3674

Gaus Width: 3.5481

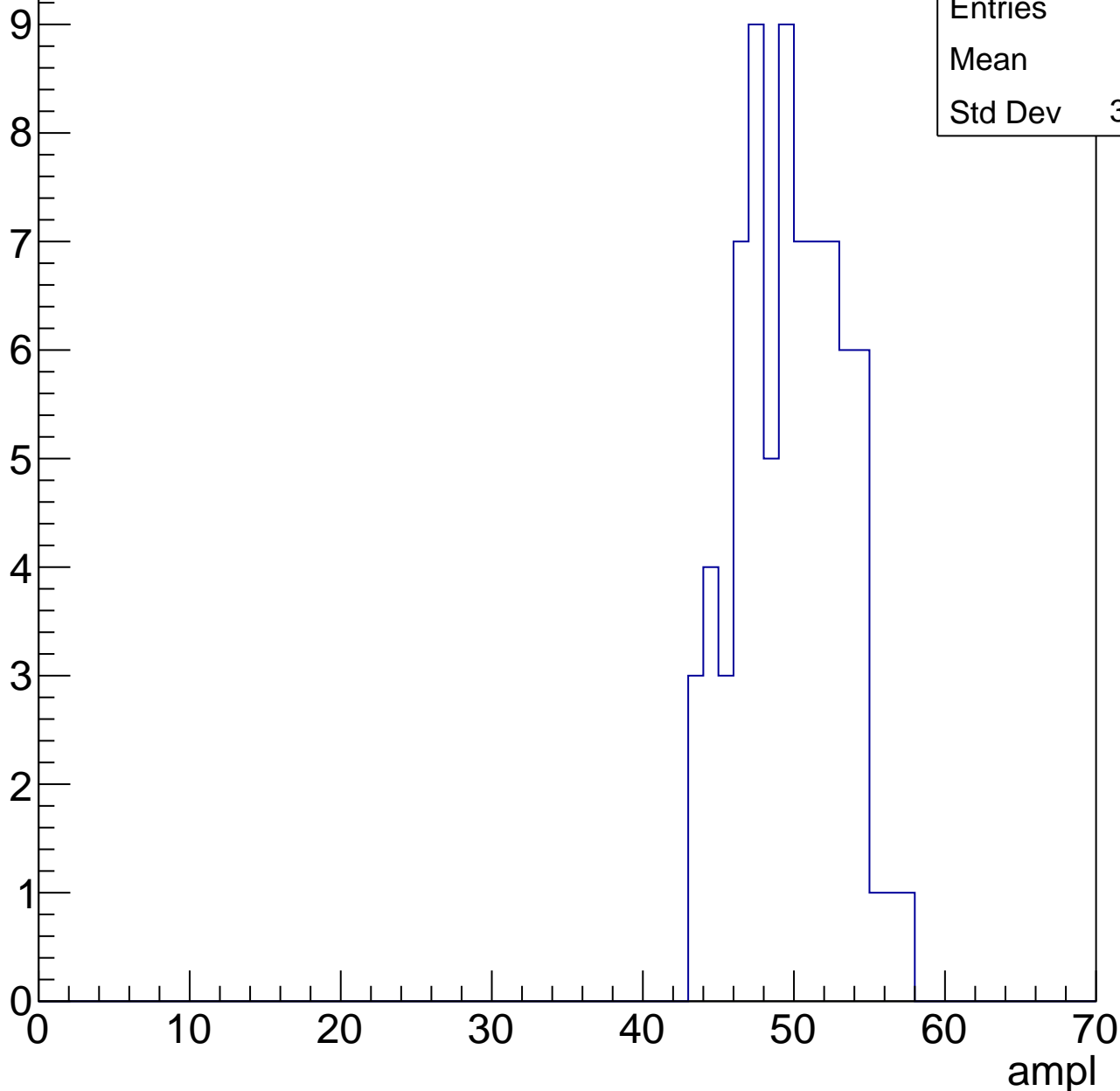


B0L102S, U15-ch66, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	49.3
Std Dev	3.336

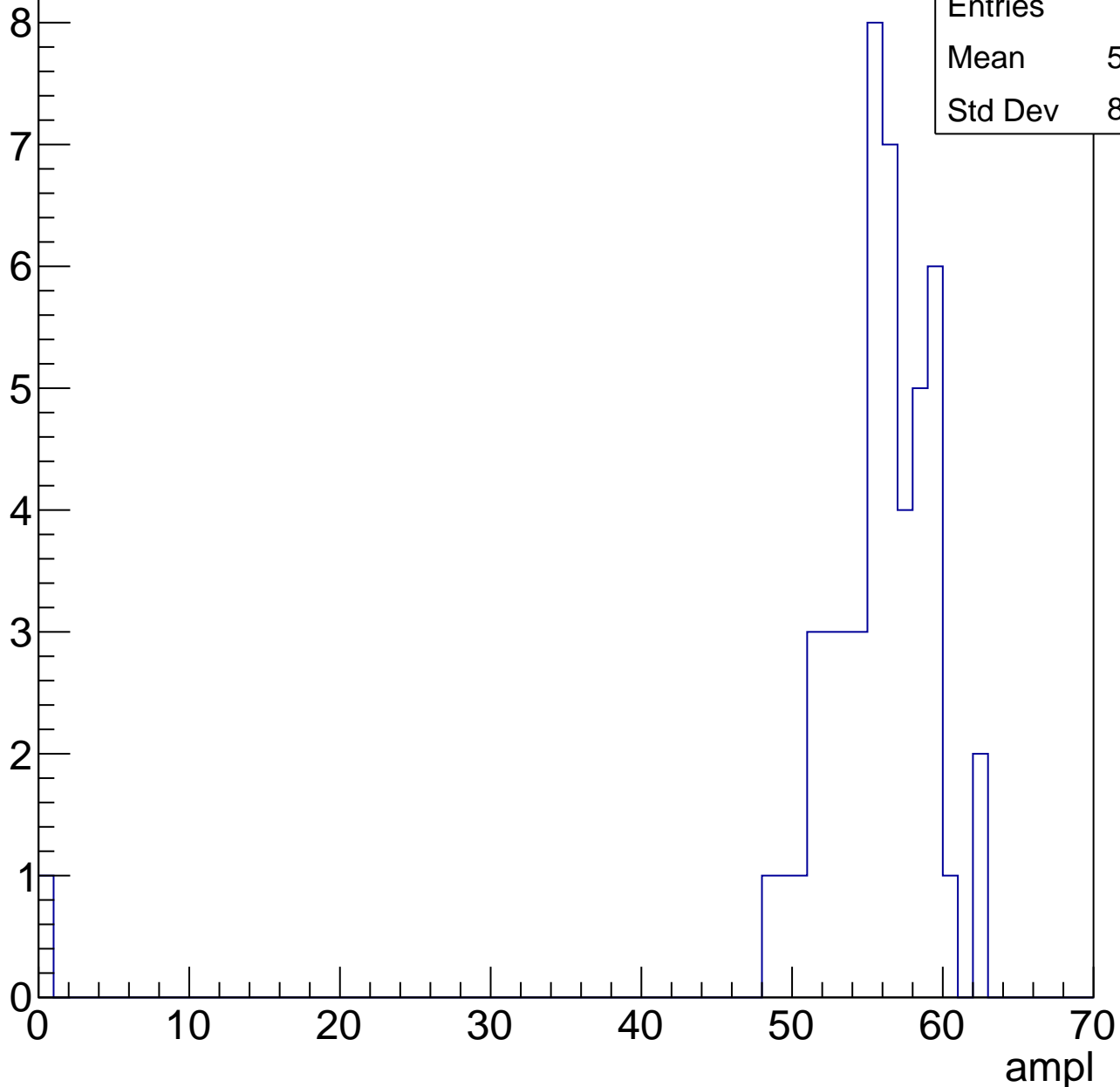


B0L102S, U15-ch66, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	54.39
Std Dev	8.444

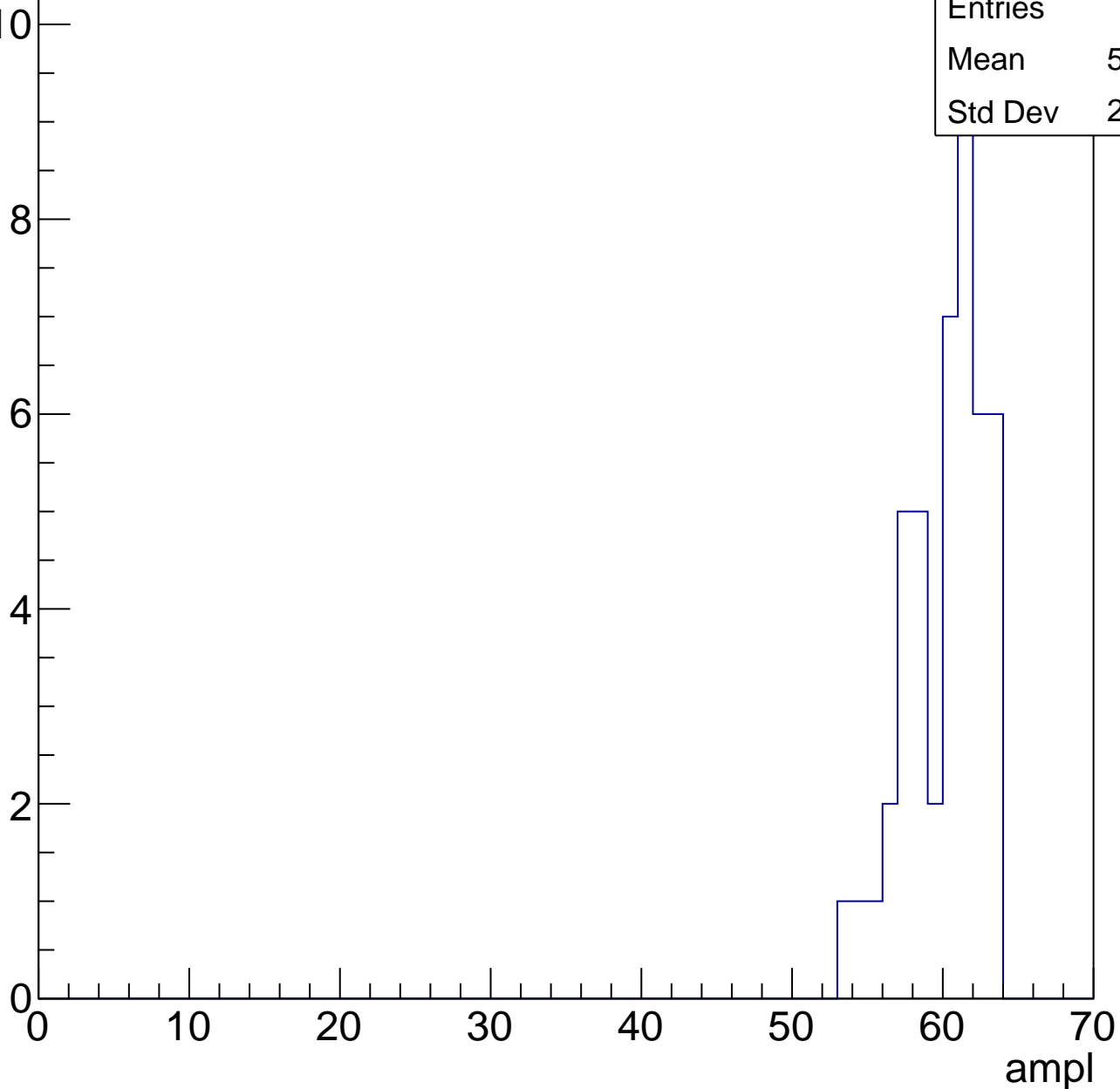


B0L102S, U15-ch66, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	59.72
Std Dev	2.525



B0L102S, U15-ch66, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries	9
Mean	61.22
Std Dev	1.618

B0L102S, U15-ch66, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	42.5
Std Dev	20.5

ampl

B0L102S, U15-ch67, adc0

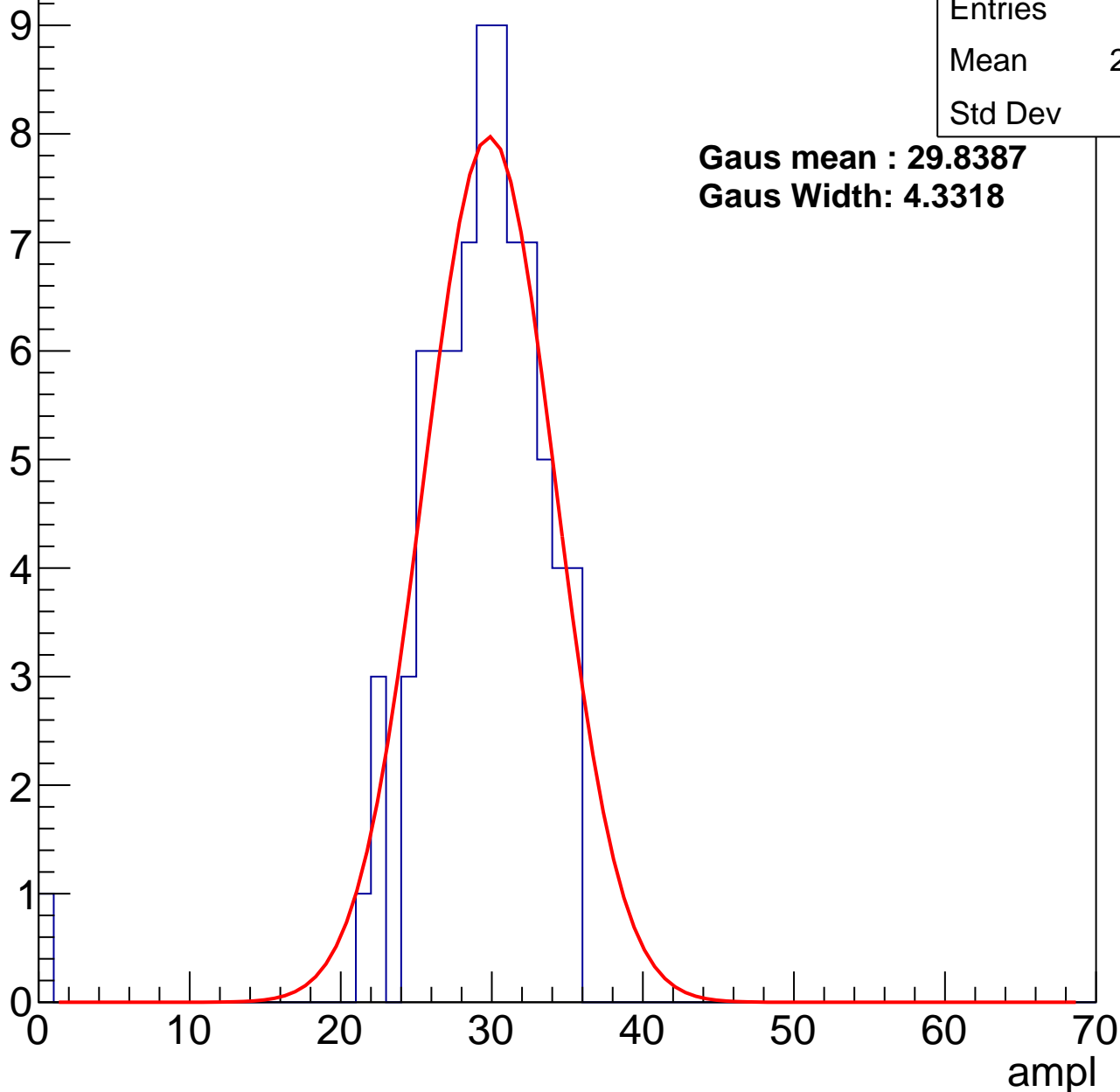
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	28.67
Std Dev	4.7

Gaus mean : 29.8387

Gaus Width: 4.3318



B0L102S, U15-ch67, adc1

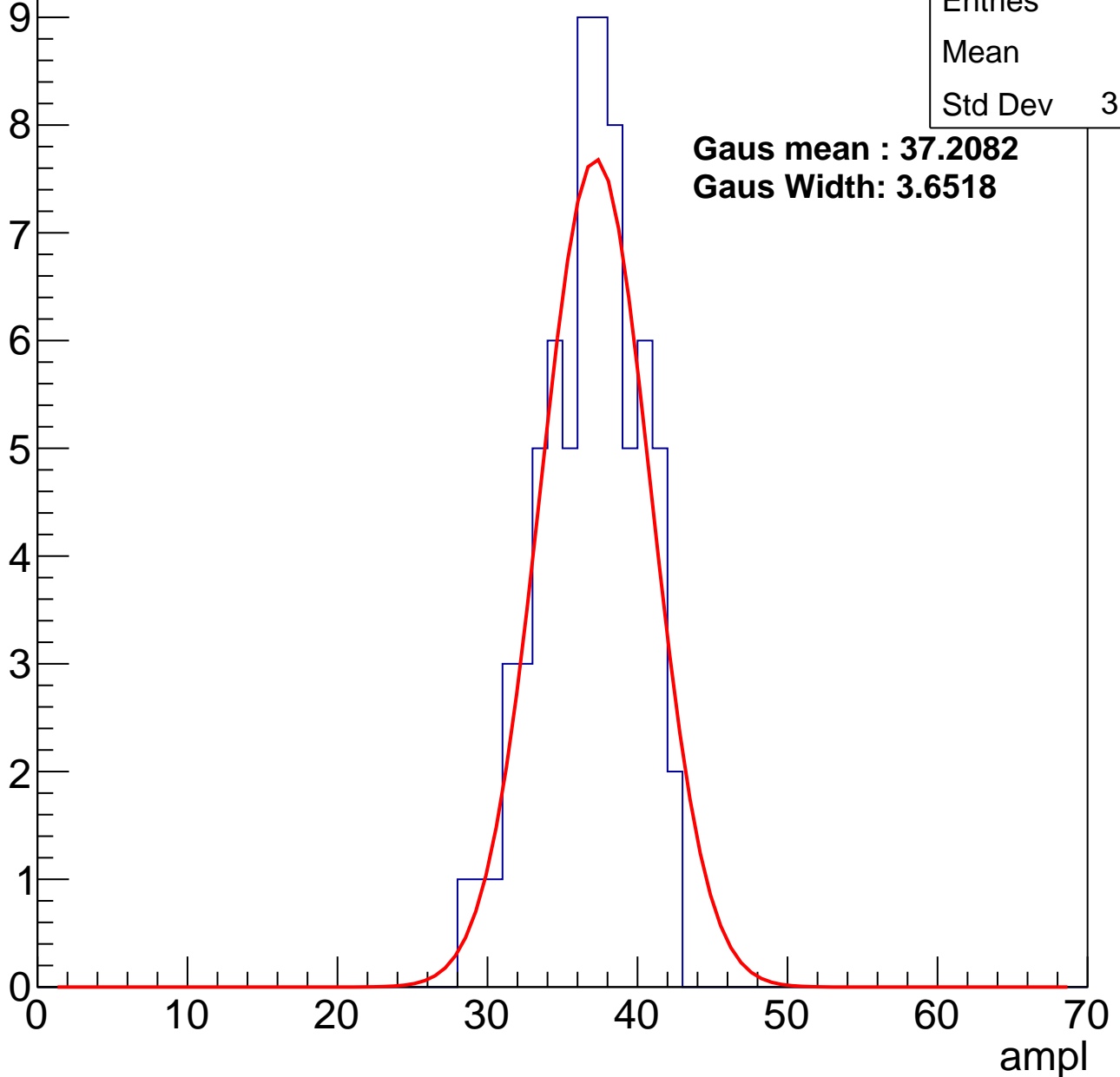
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.3
Std Dev	3.227

Gaus mean : 37.2082

Gaus Width: 3.6518



B0L102S, U15-ch67, adc2

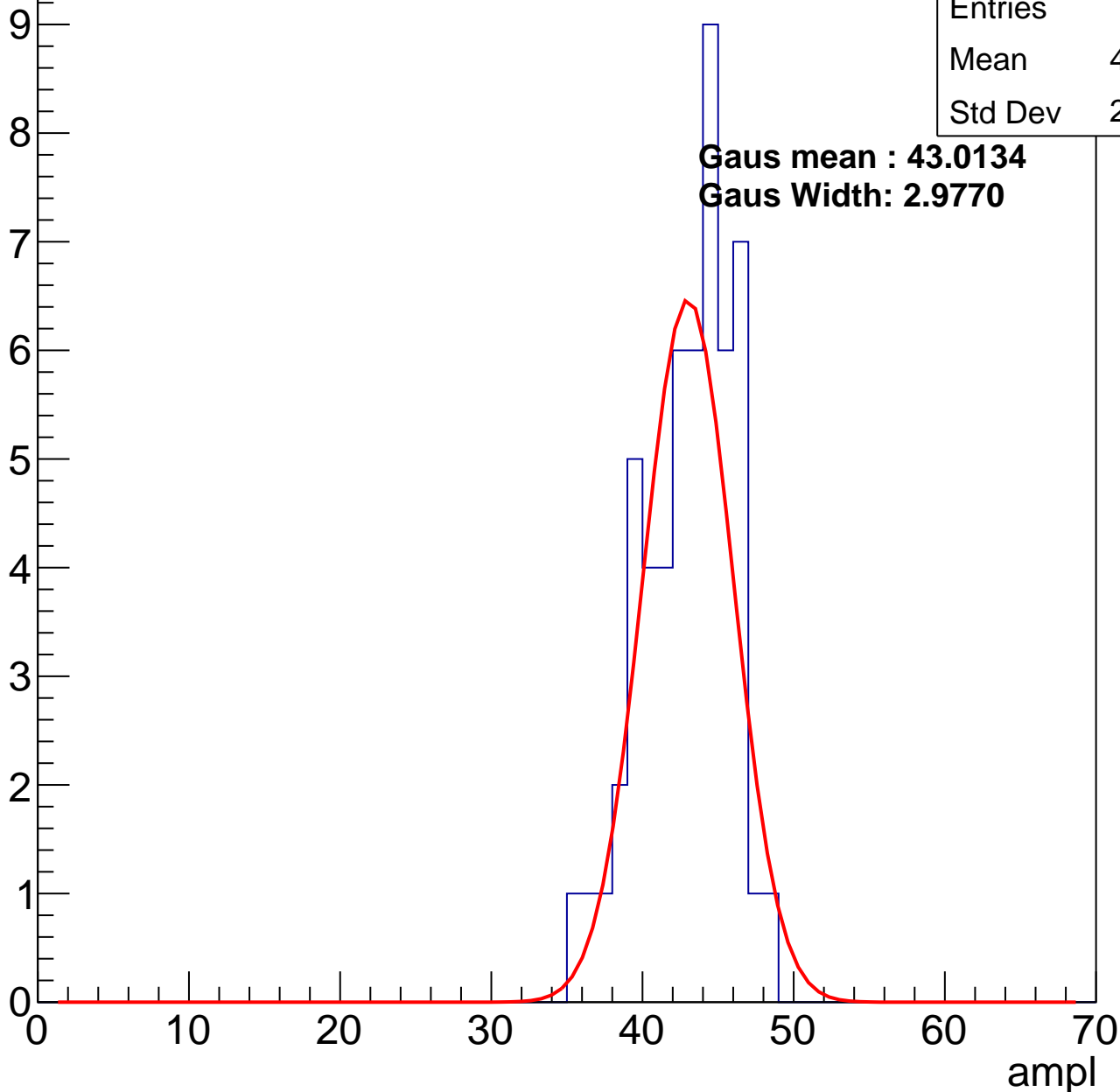
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	42.52
Std Dev	2.923

Gaus mean : 43.0134

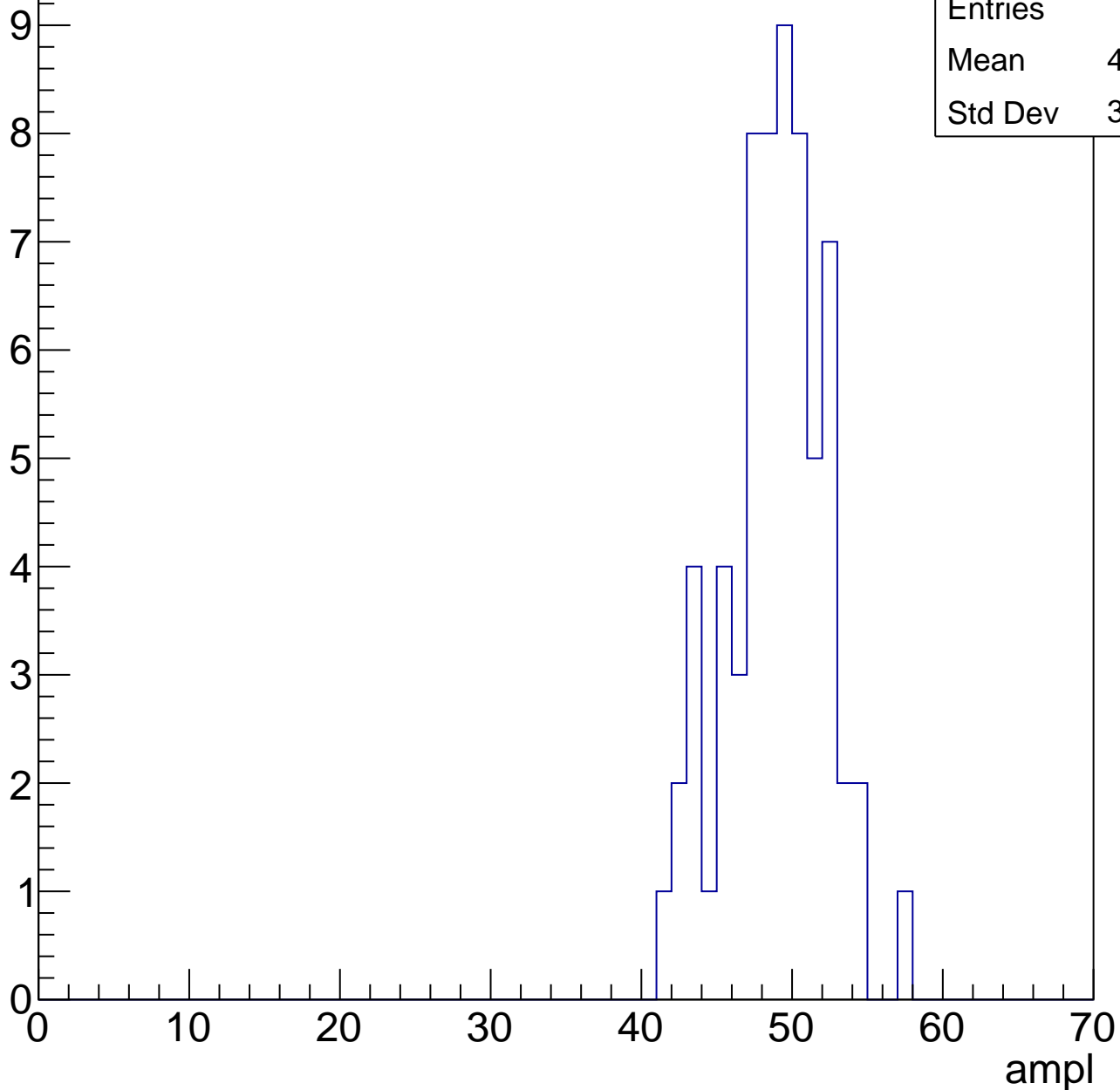
Gaus Width: 2.9770



B0L102S, U15-ch67, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

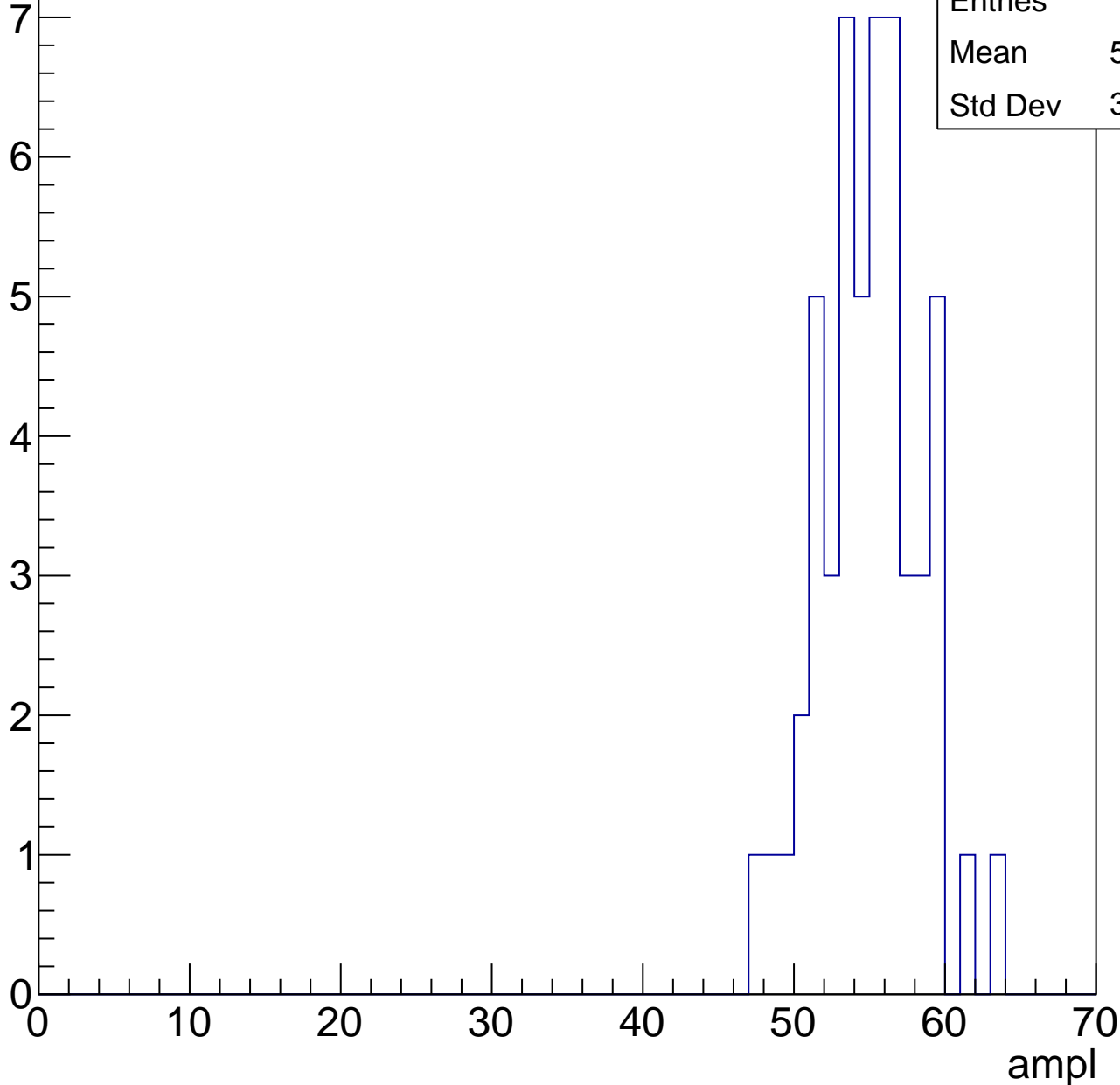


Entries	65
Mean	48.46
Std Dev	3.235

B0L102S, U15-ch67, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

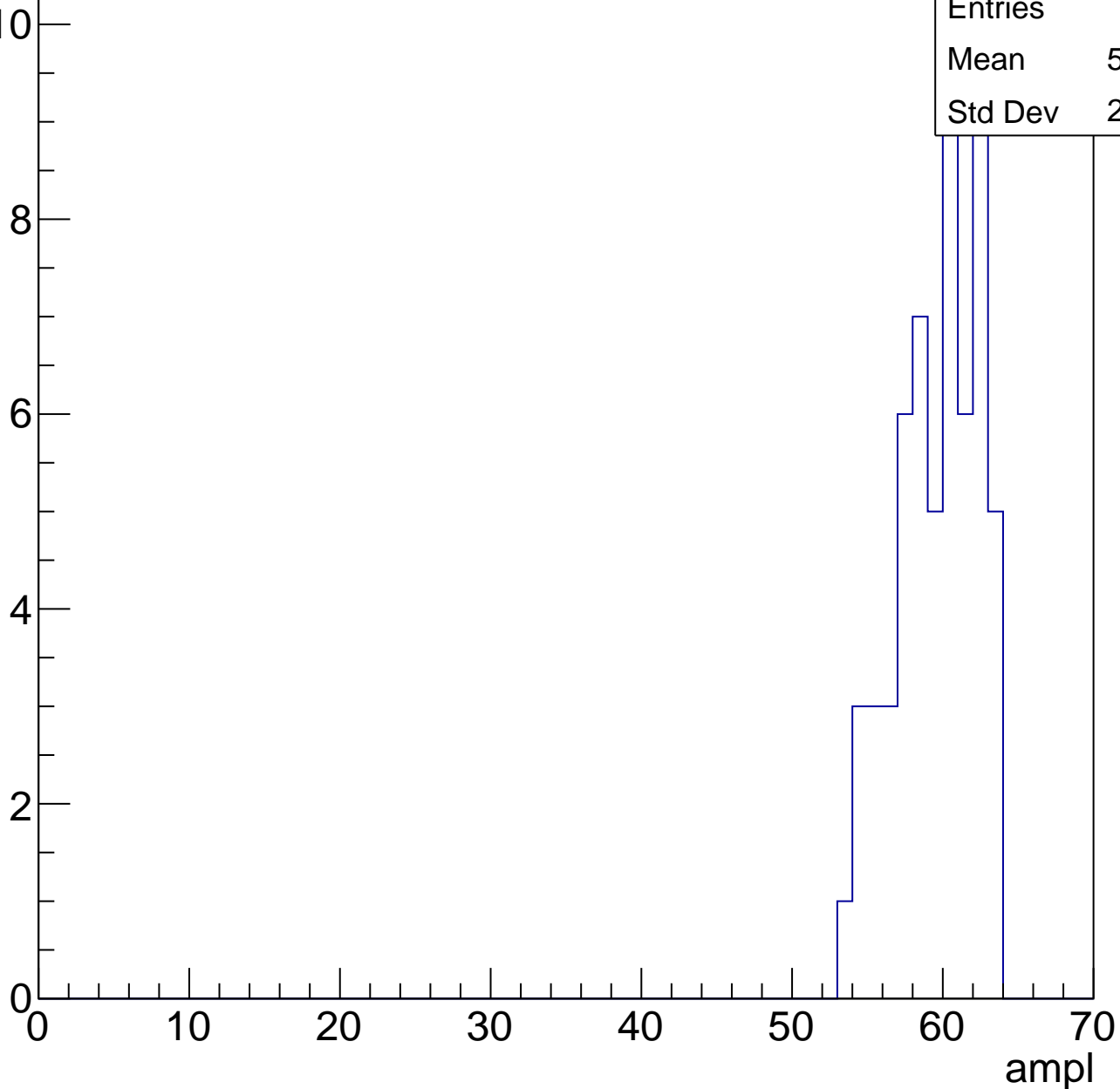


B0L102S, U15-ch67, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

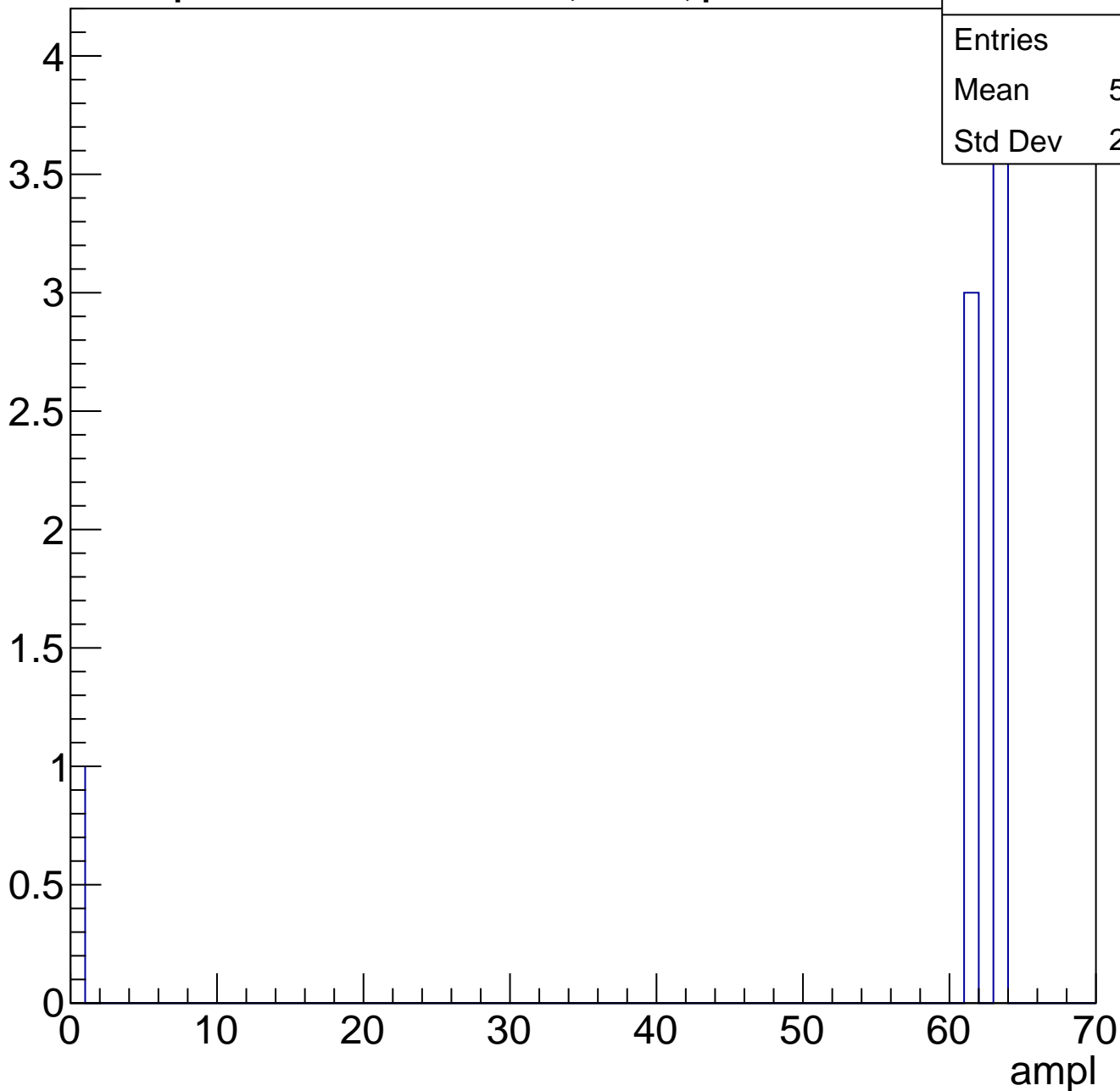
Entries	59
Mean	59.19
Std Dev	2.665



B0L102S, U15-ch67, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch67, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch68, adc0

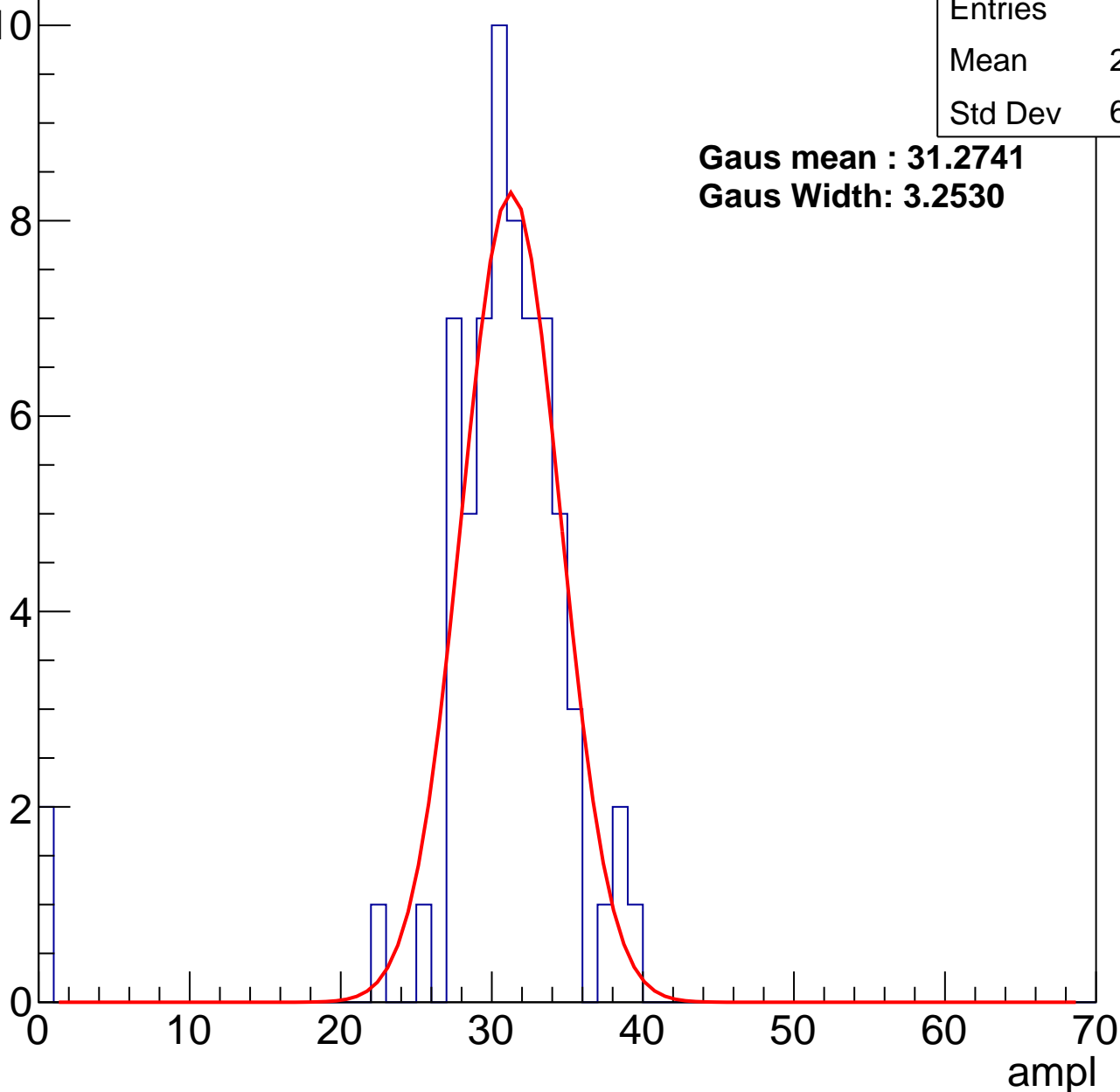
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	29.99
Std Dev	6.097

Gaus mean : 31.2741

Gaus Width: 3.2530



B0L102S, U15-ch68, adc1

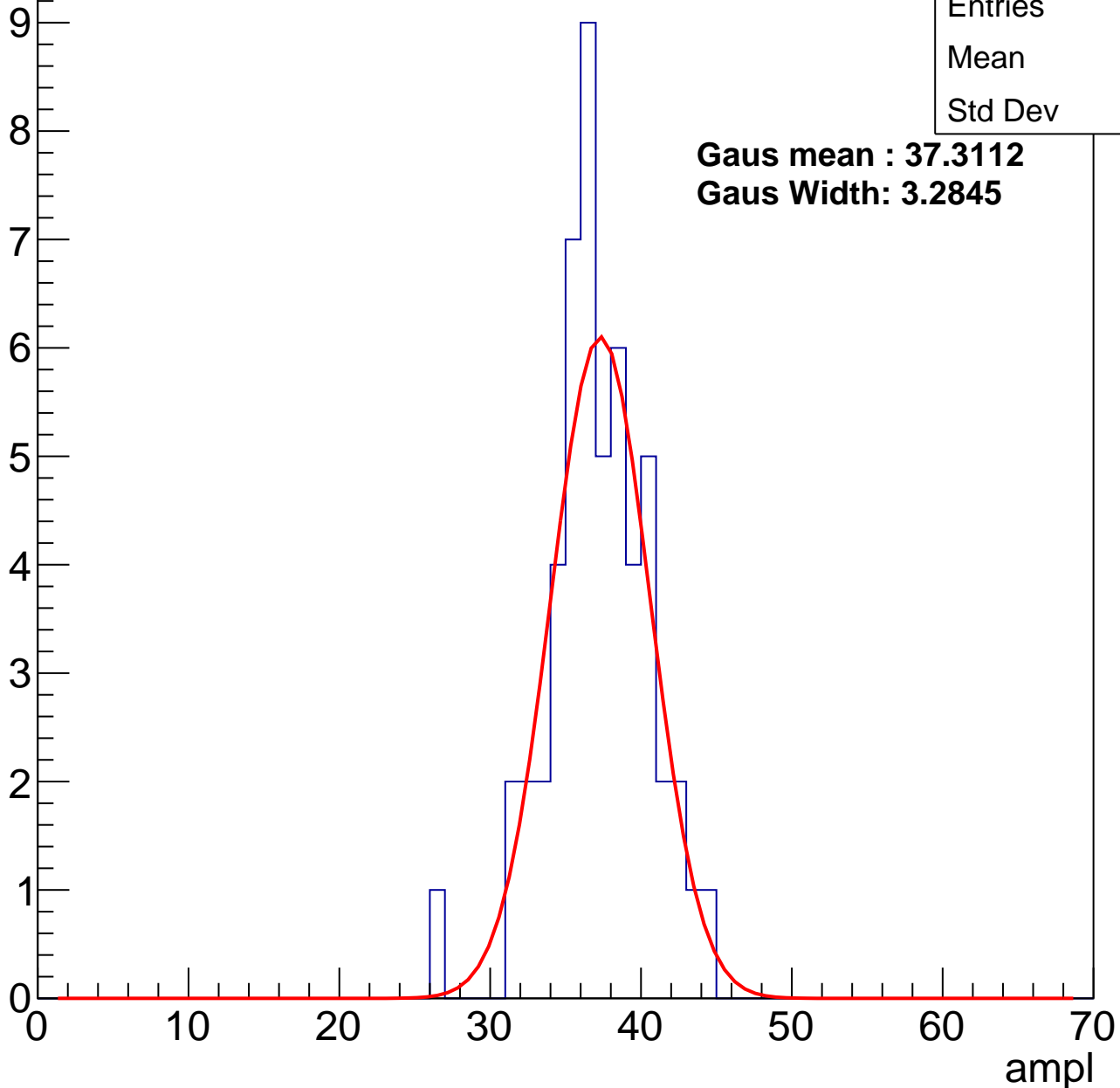
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	36.7
Std Dev	3.3

Gaus mean : 37.3112

Gaus Width: 3.2845



B0L102S, U15-ch68, adc2

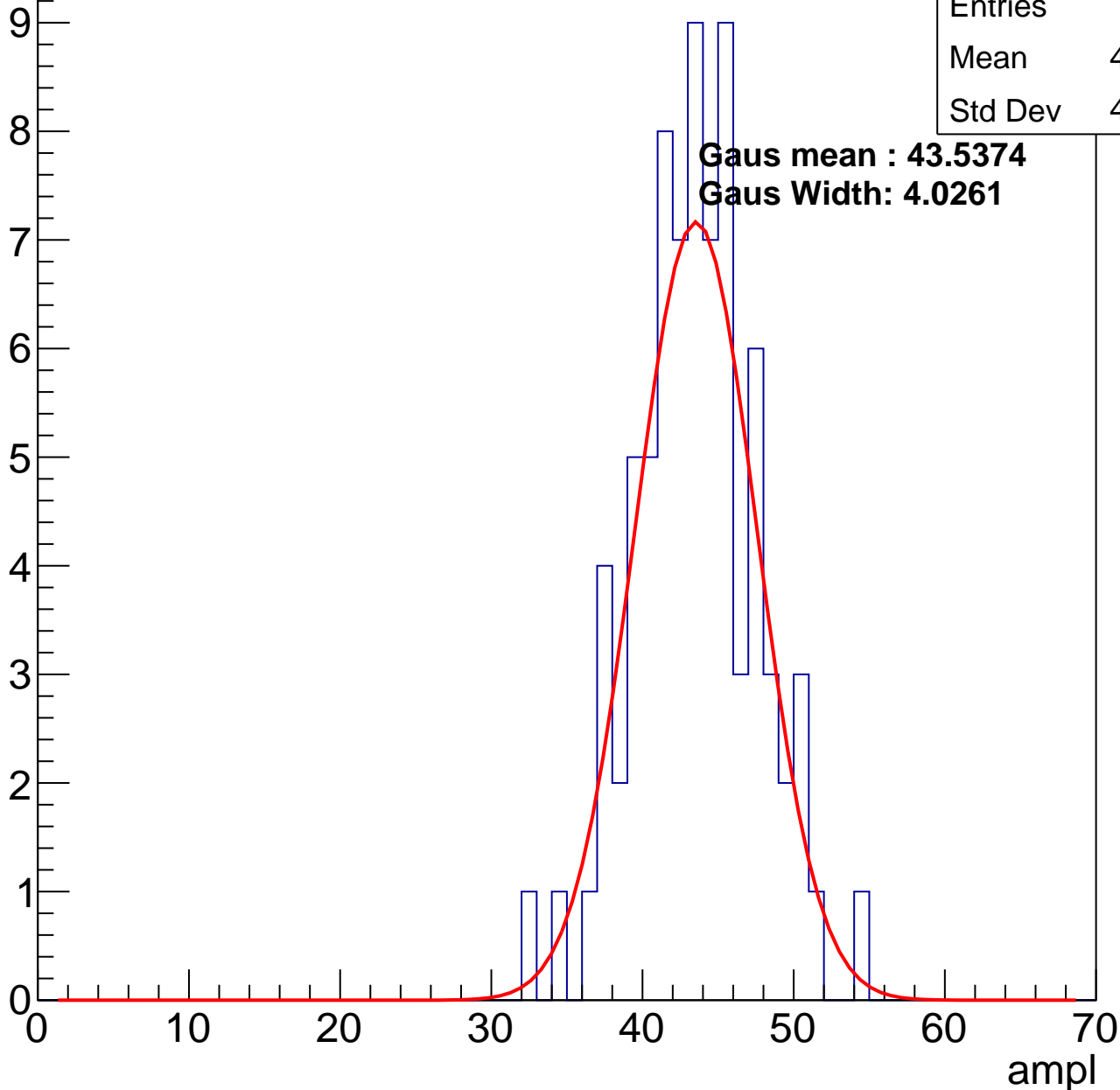
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	43.08
Std Dev	4.009

Gaus mean : 43.5374

Gaus Width: 4.0261

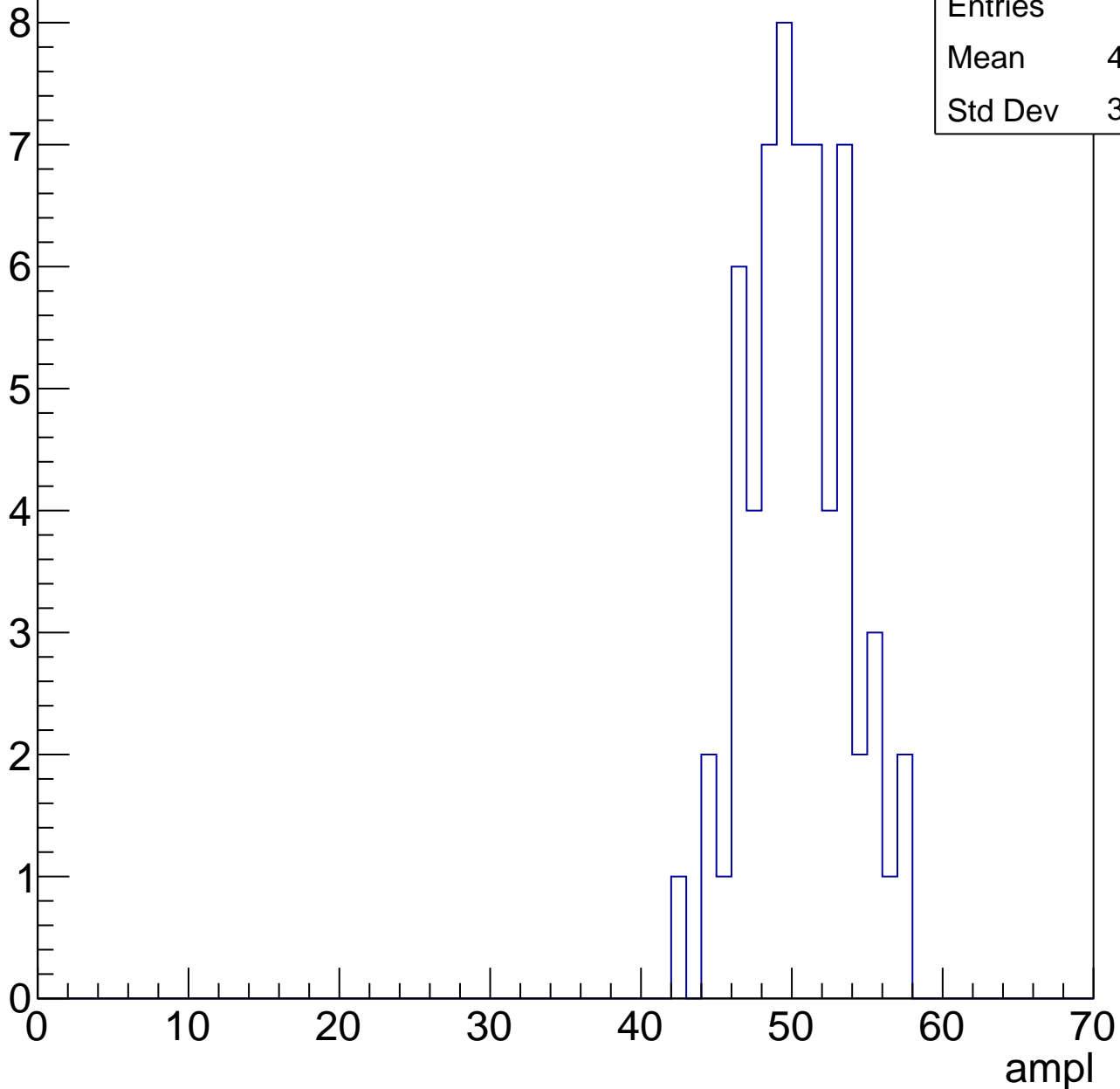


B0L102S, U15-ch68, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	49.94
Std Dev	3.252

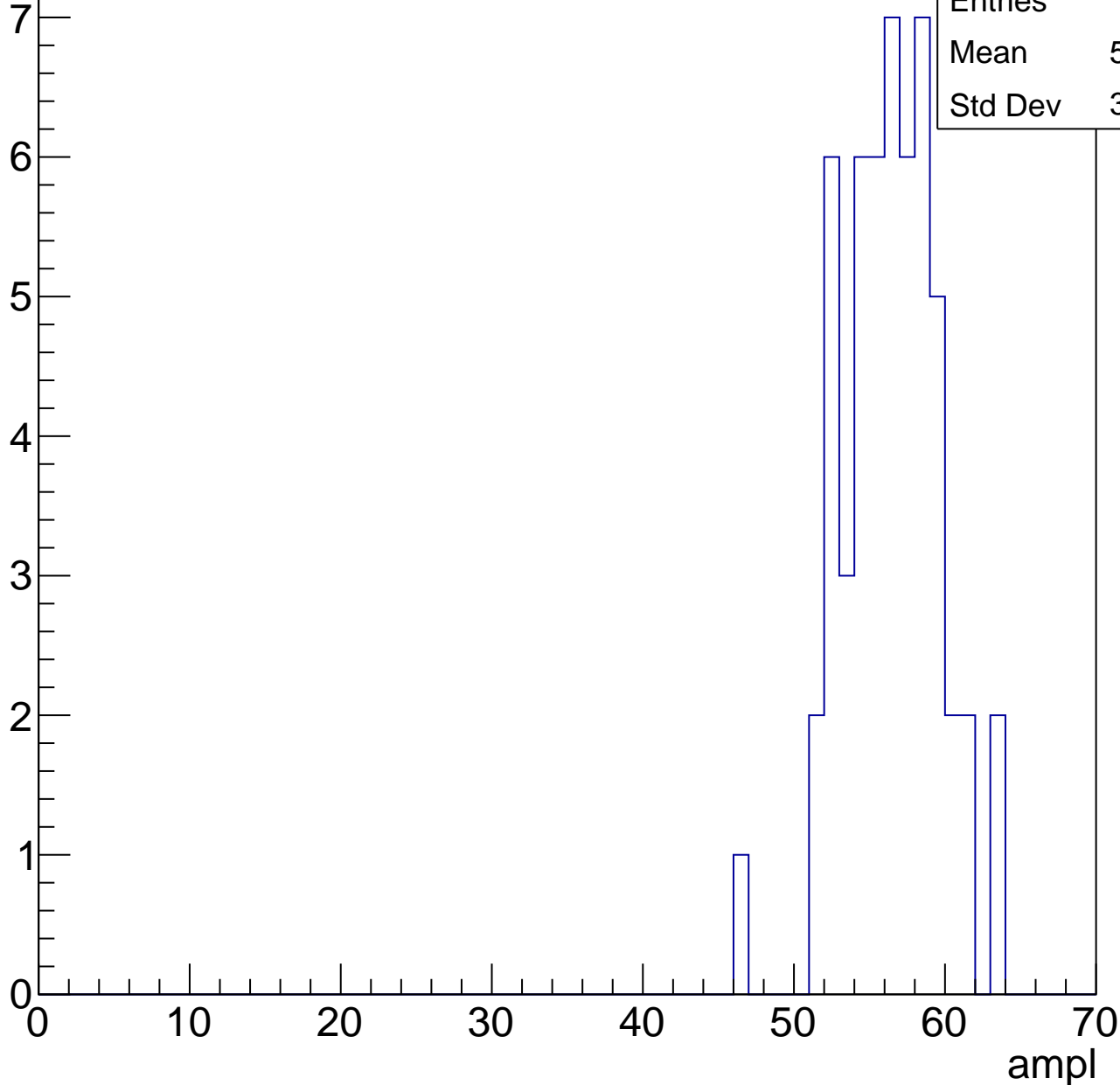


B0L102S, U15-ch68, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	55.93
Std Dev	3.196

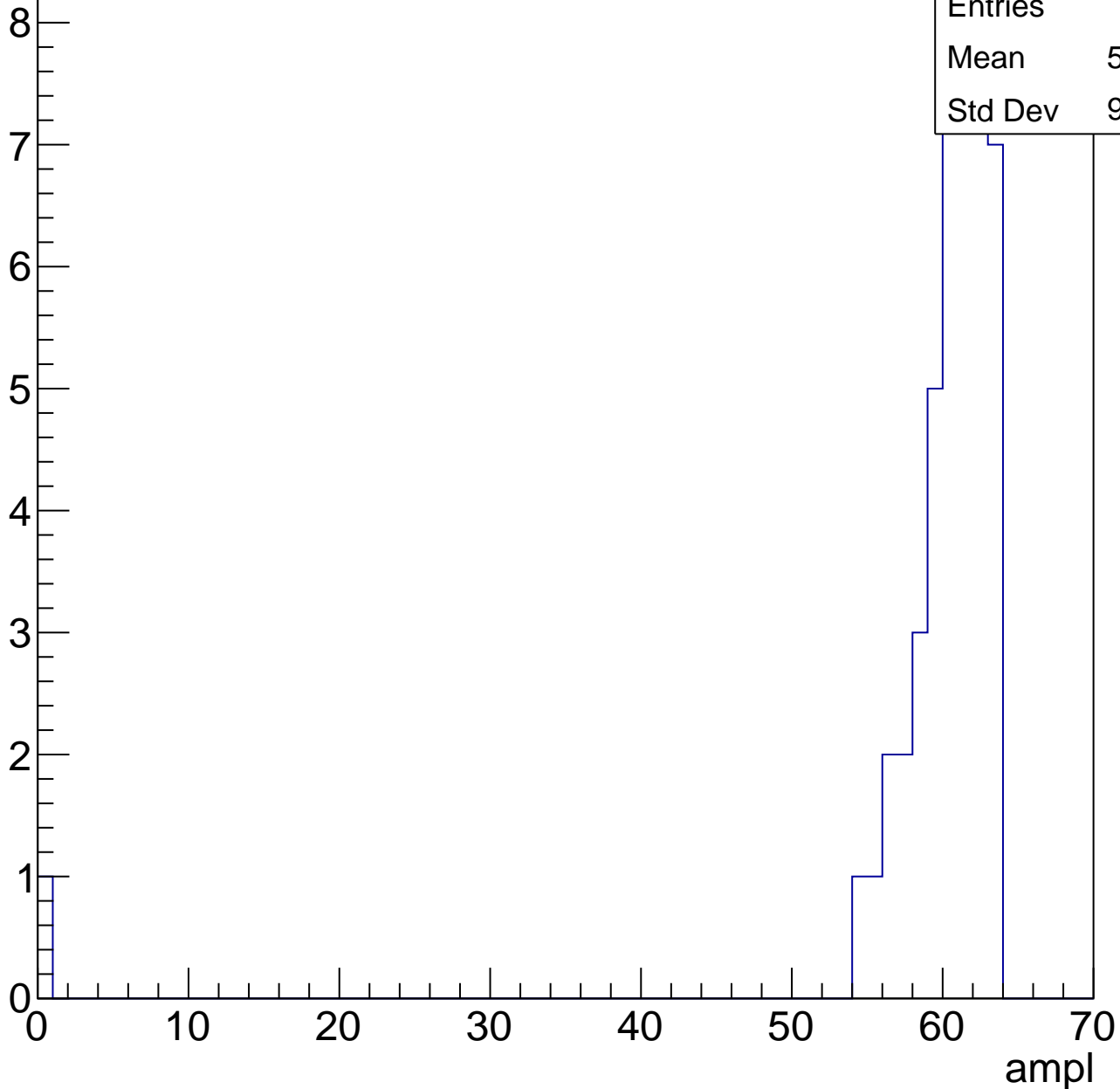


B0L102S, U15-ch68, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	58.89
Std Dev	9.058



B0L102S, U15-ch68, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch68, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	0
Std Dev	0

B0L102S, U15-ch69, adc0

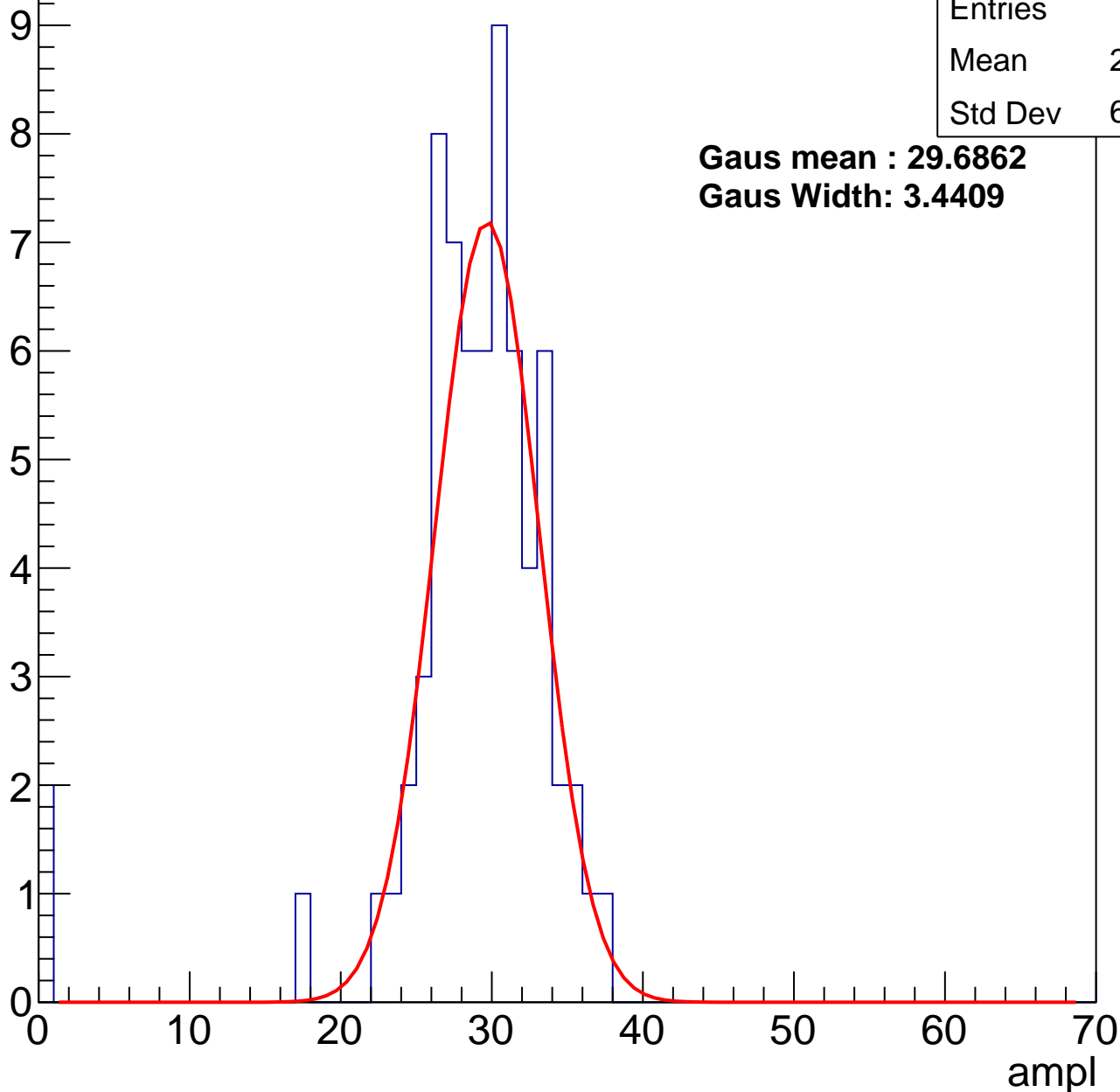
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	28.19
Std Dev	6.028

Gaus mean : 29.6862

Gaus Width: 3.4409



B0L102S, U15-ch69, adc1

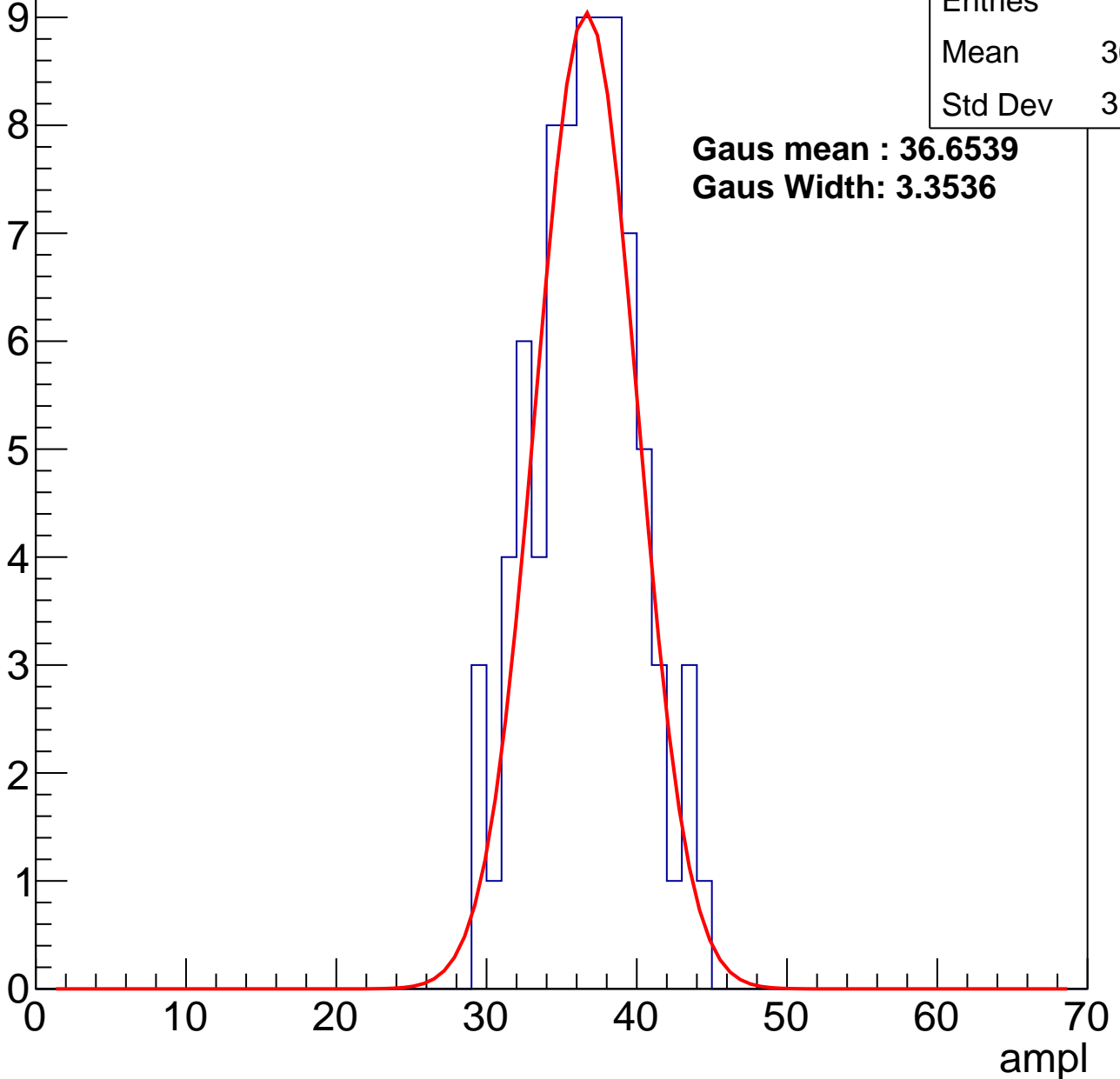
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	36.14
Std Dev	3.449

Gaus mean : 36.6539

Gaus Width: 3.3536



B0L102S, U15-ch69, adc2

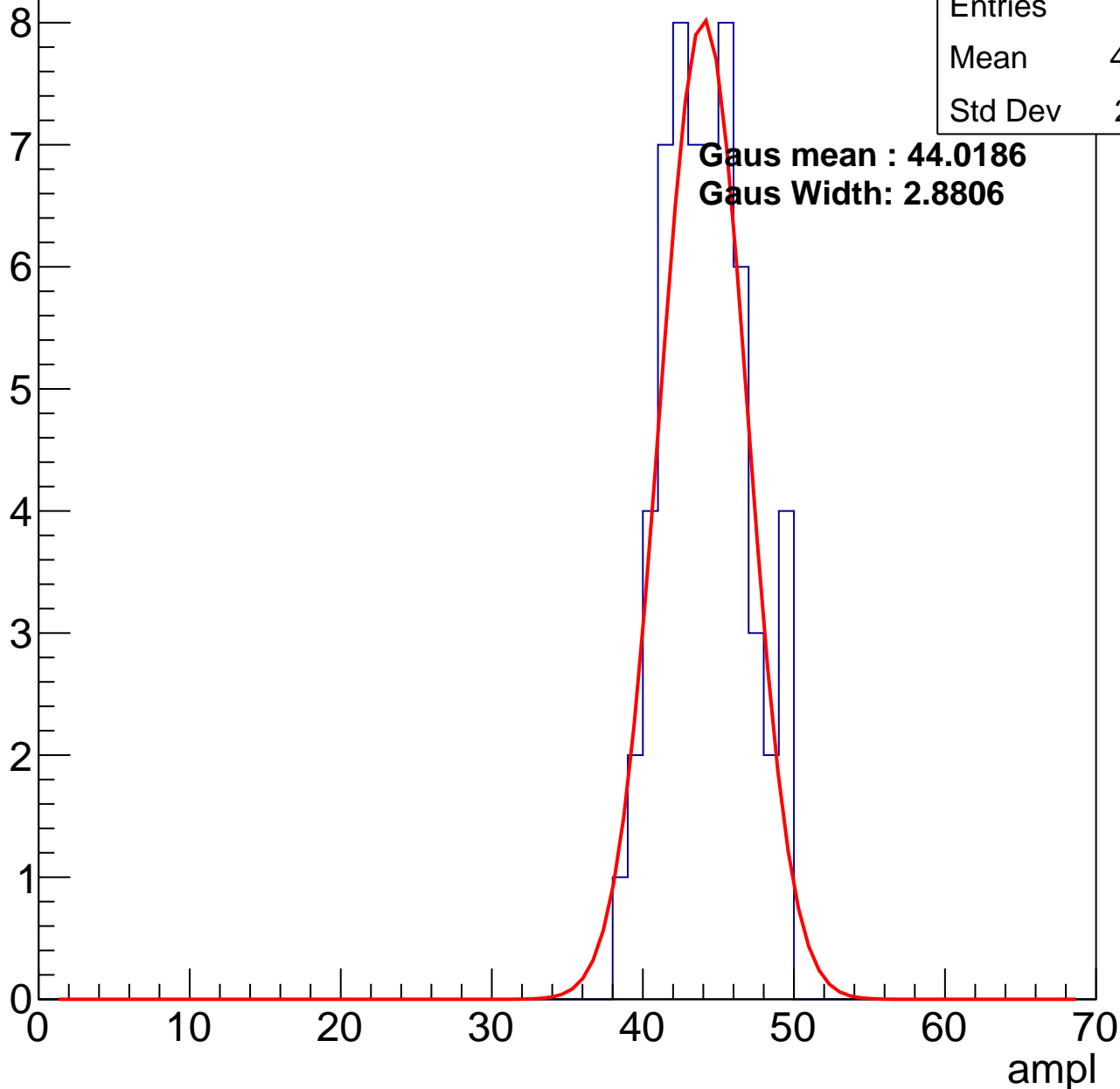
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	43.68
Std Dev	2.721

Gaus mean : 44.0186

Gaus Width: 2.8806

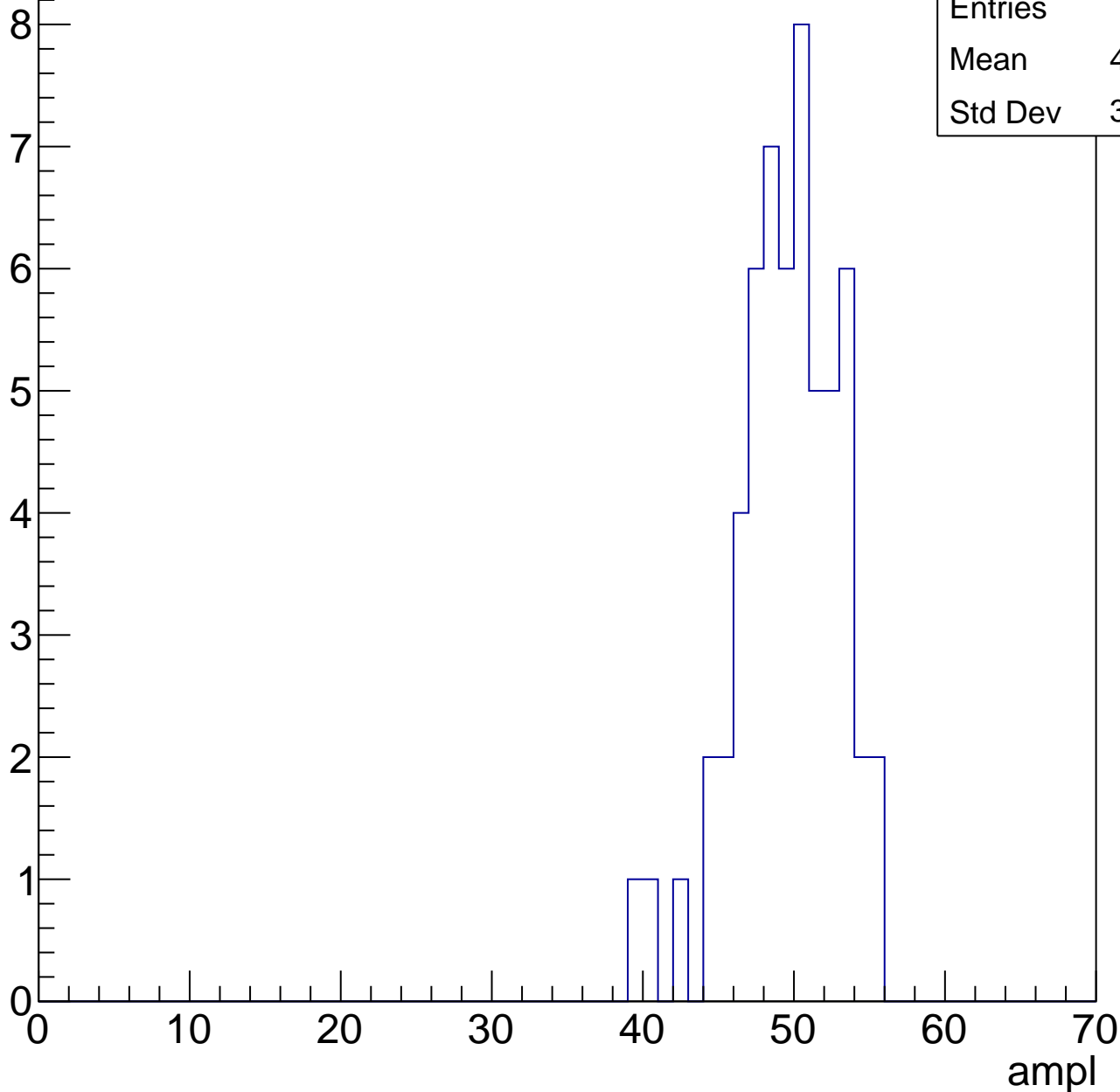


B0L102S, U15-ch69, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

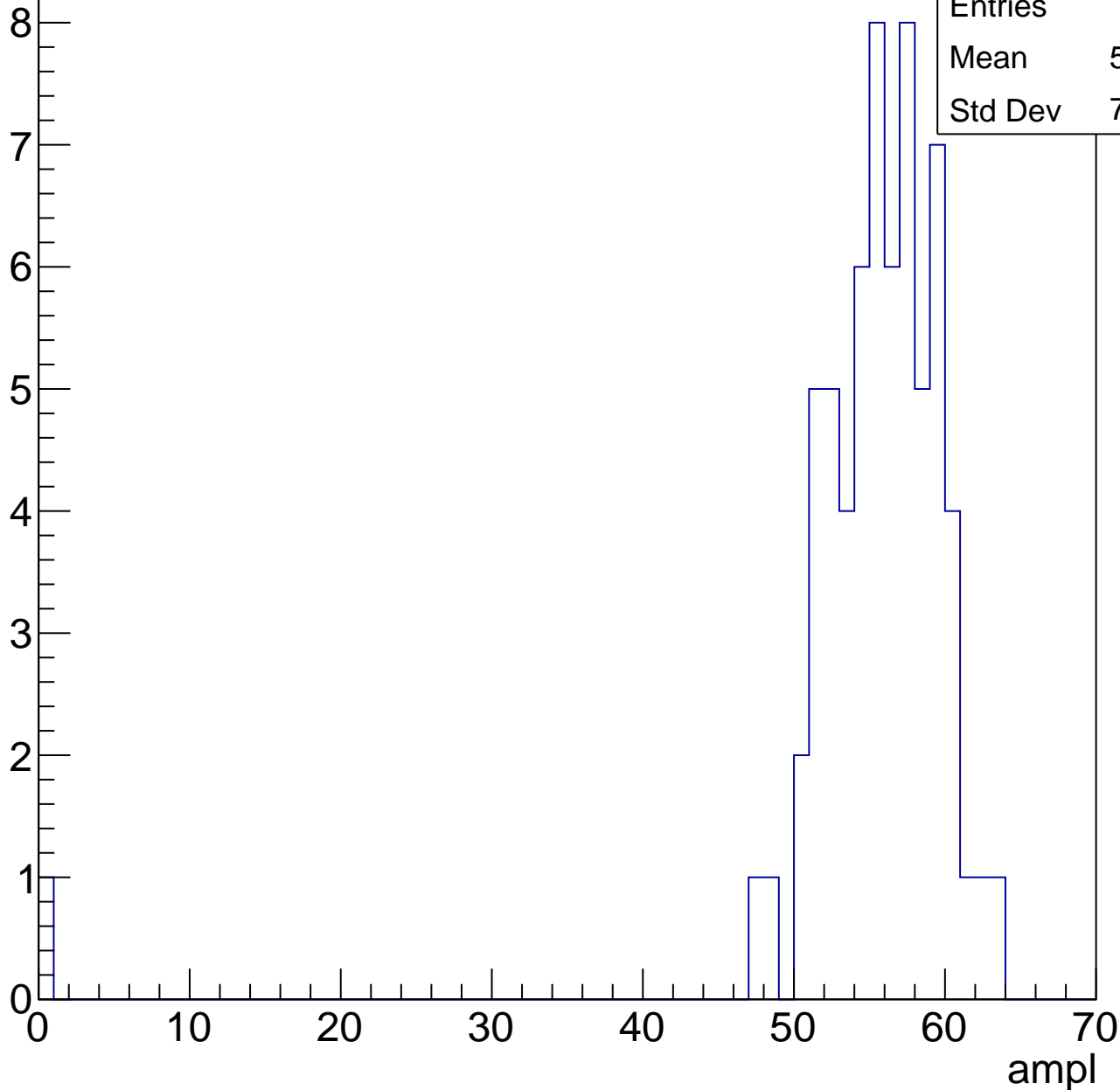
Entries	58
Mean	49.07
Std Dev	3.398



B0L102S, U15-ch69, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

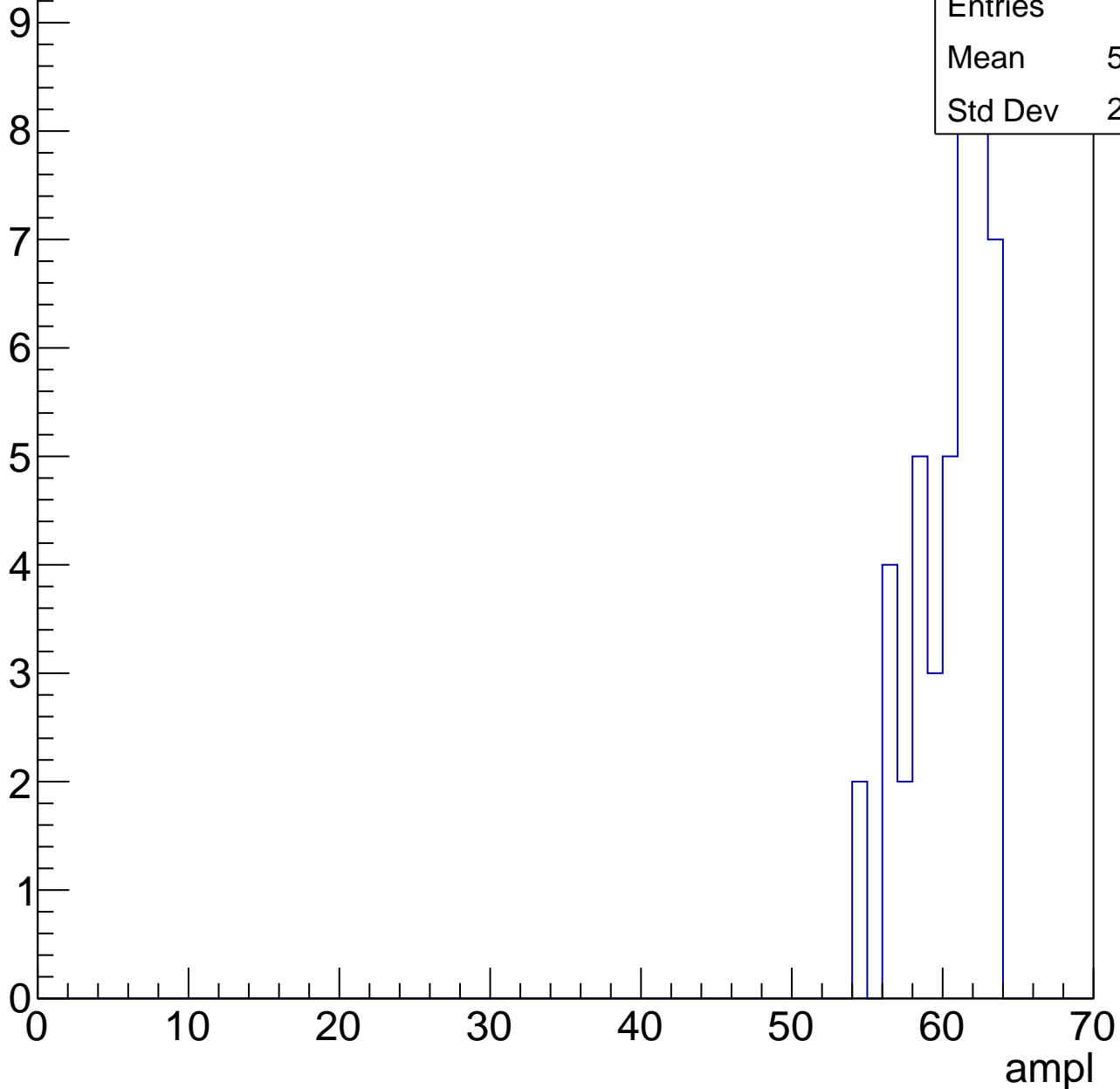


B0L102S, U15-ch69, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	59.98
Std Dev	2.499



B0L102S, U15-ch69, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch69, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch70, adc0

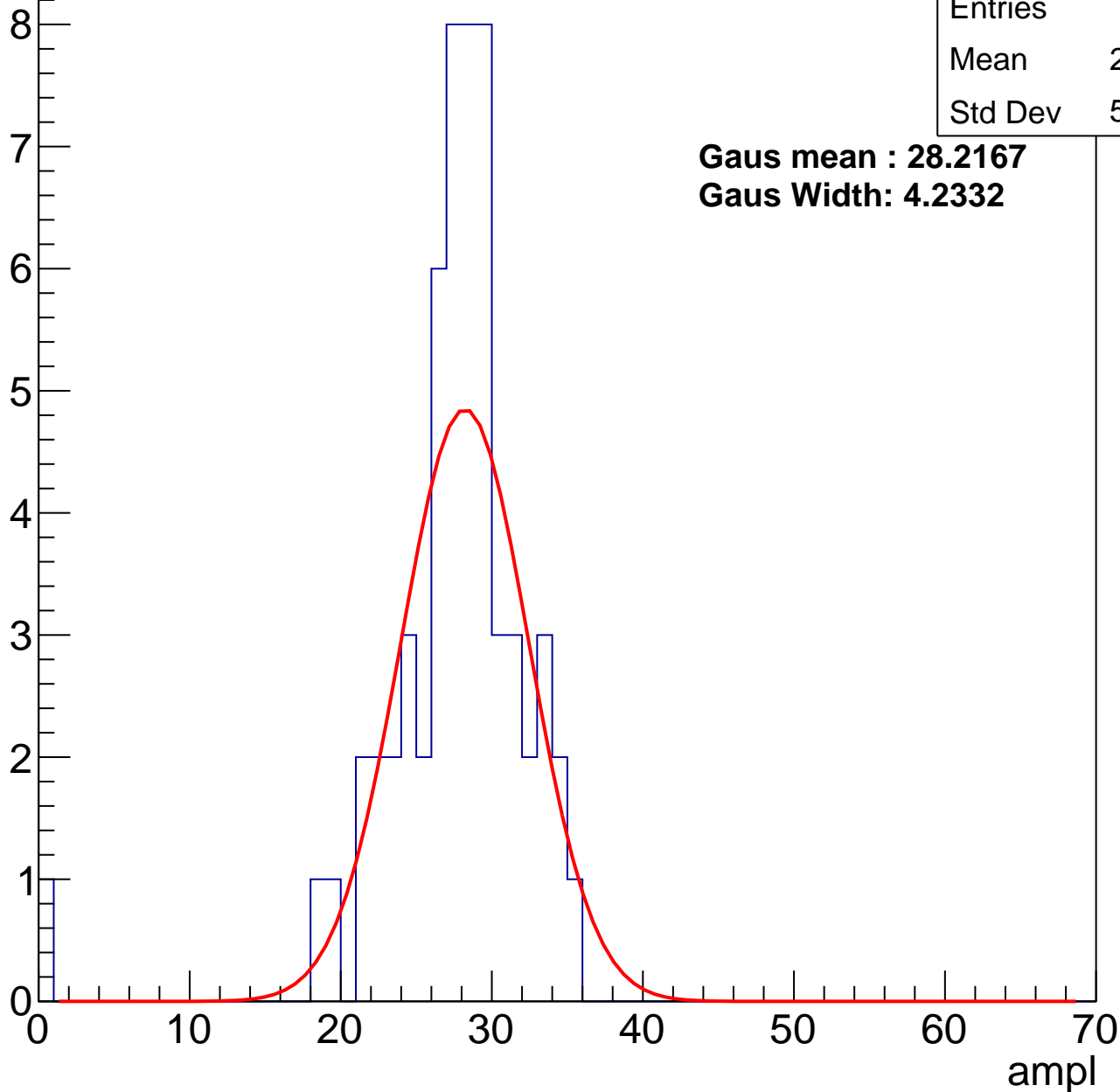
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	27.03
Std Dev	5.092

Gaus mean : 28.2167

Gaus Width: 4.2332



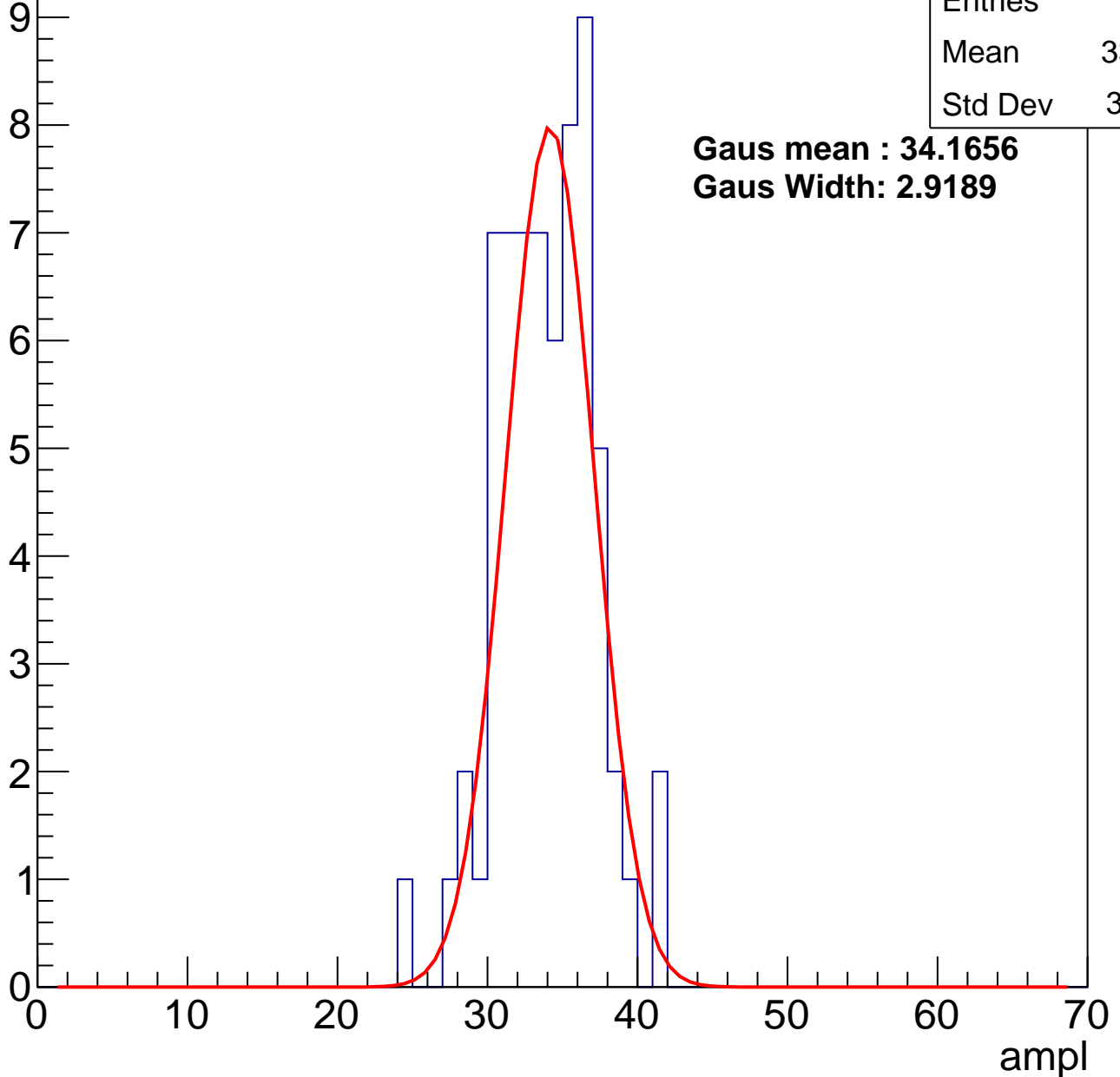
B0L102S, U15-ch70, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	33.45
Std Dev	3.211

Gaus mean : 34.1656
Gaus Width: 2.9189



B0L102S, U15-ch70, adc2

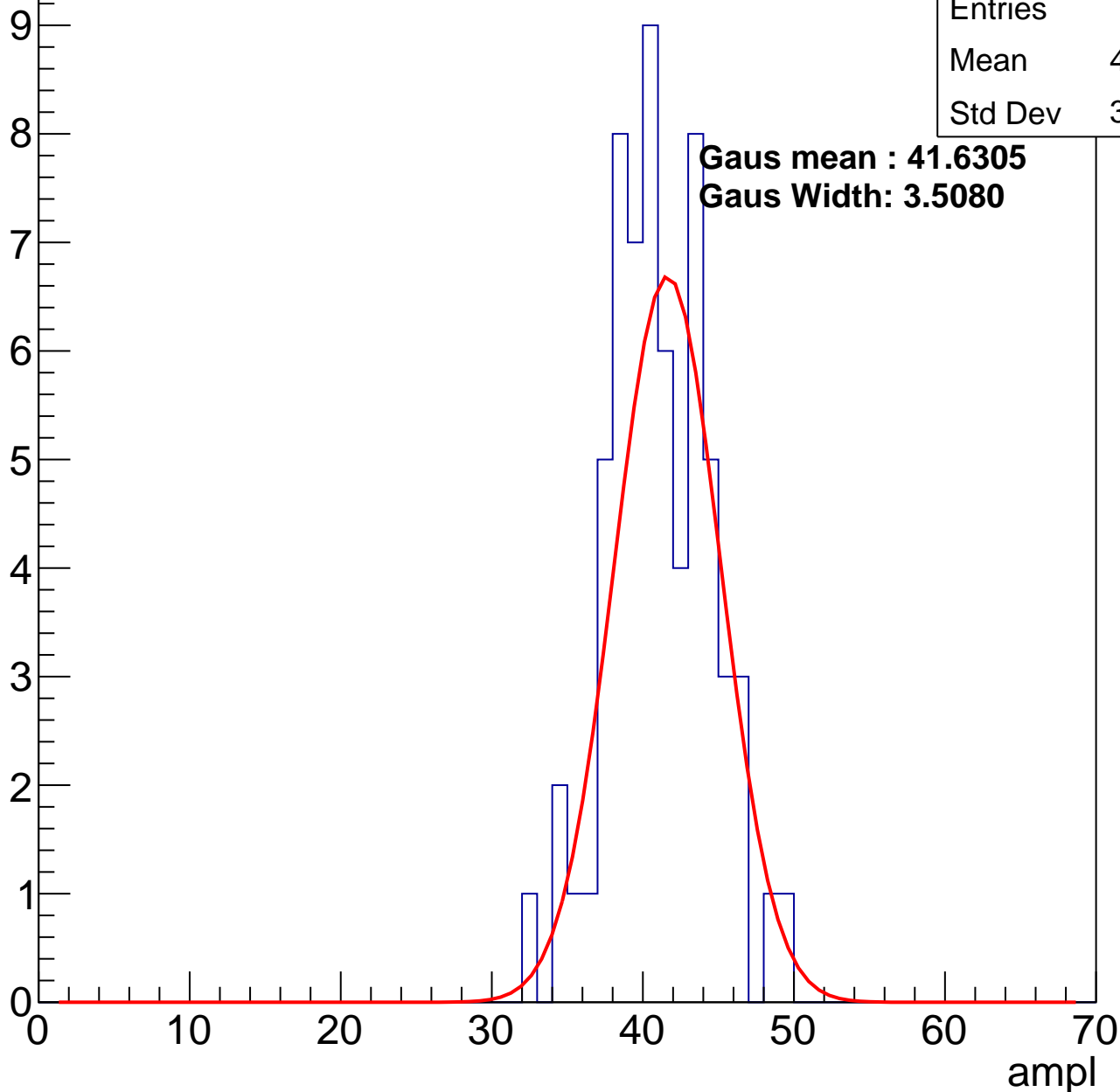
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	40.63
Std Dev	3.368

Gaus mean : 41.6305

Gaus Width: 3.5080

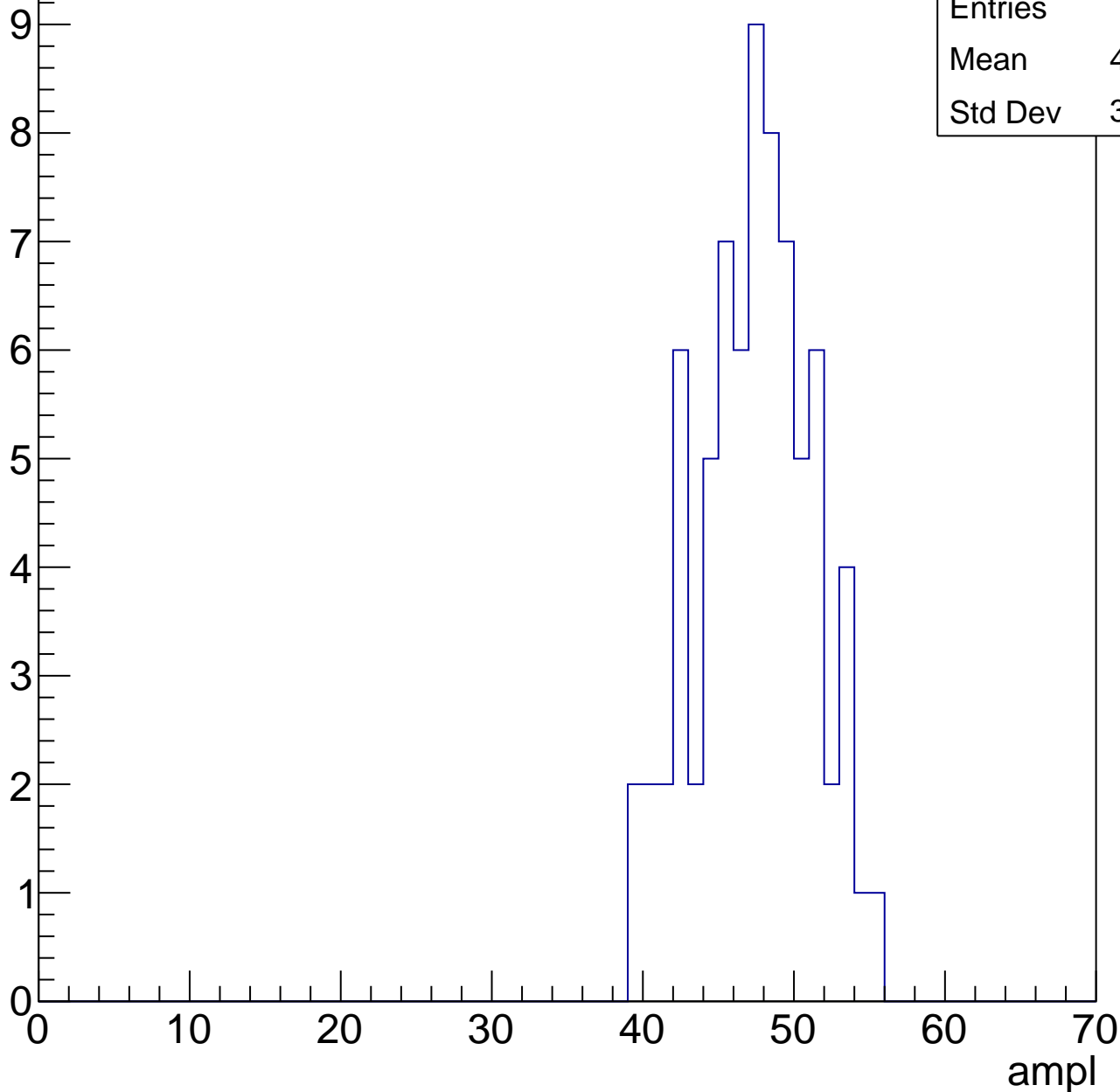


B0L102S, U15-ch70, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	46.93
Std Dev	3.729

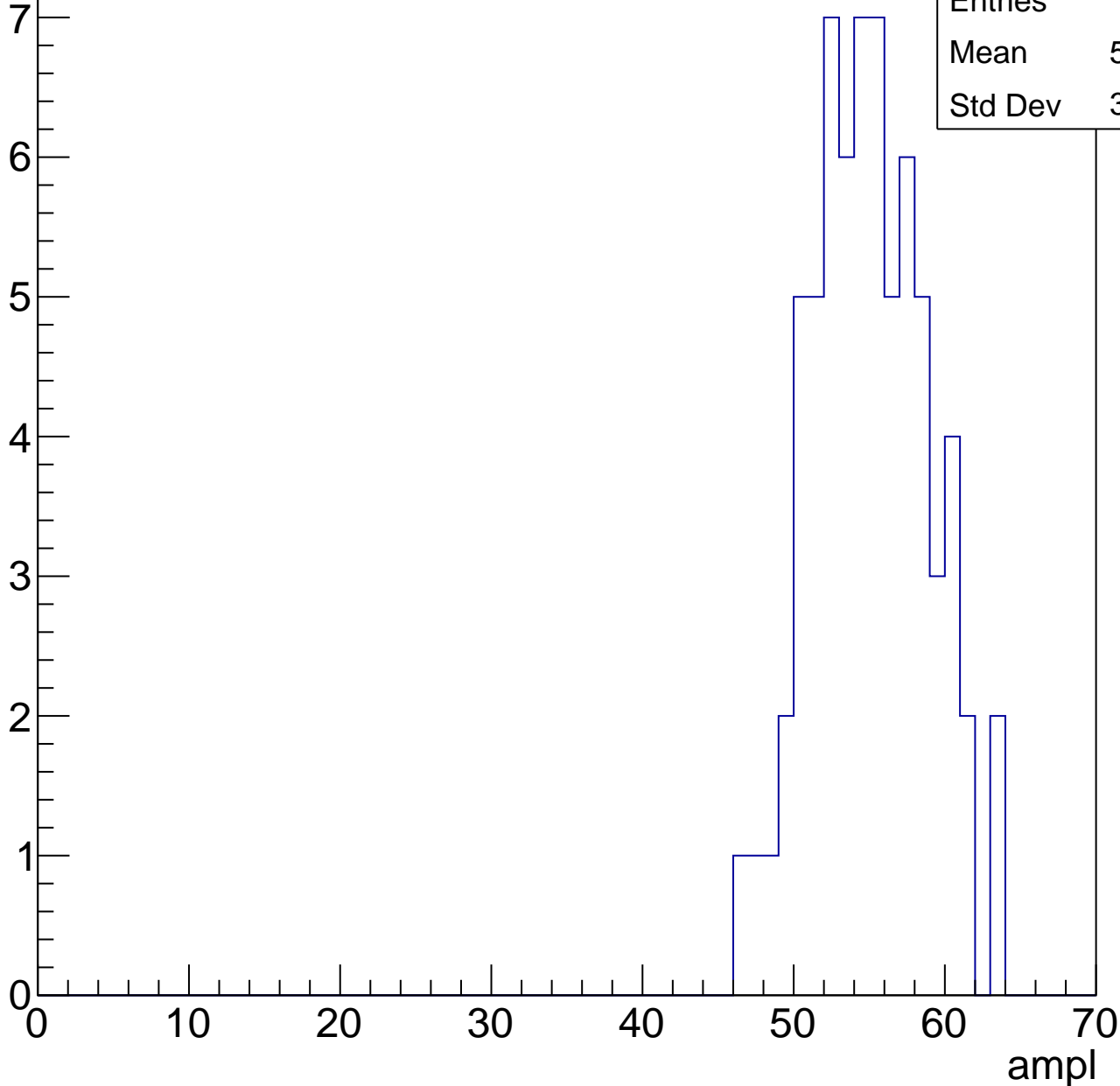


B0L102S, U15-ch70, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	54.58
Std Dev	3.759

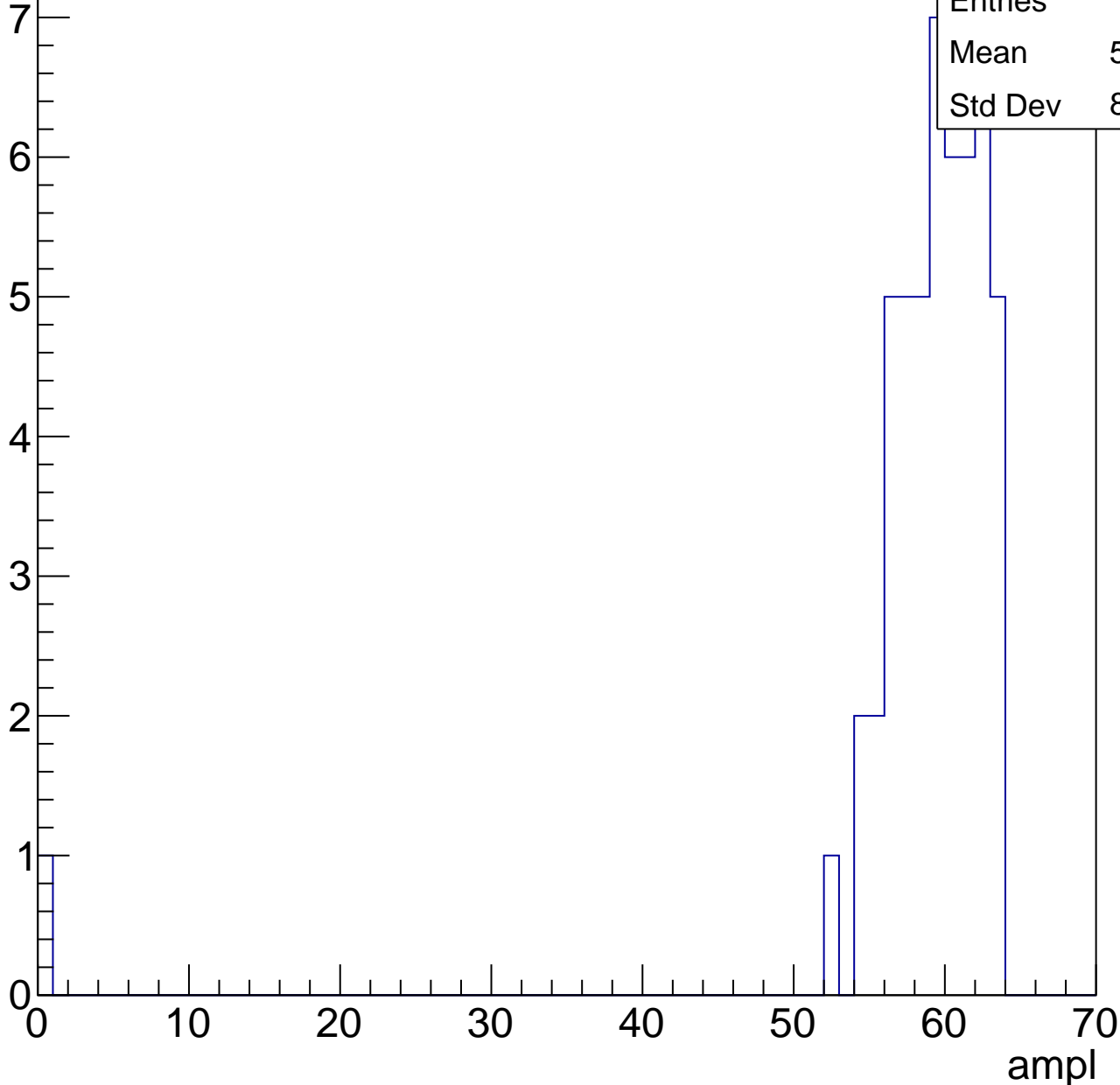


B0L102S, U15-ch70, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	57.94
Std Dev	8.545



B0L102S, U15-ch70, adc6

calib_packv5_042523_0143.root, FC#12, port B1

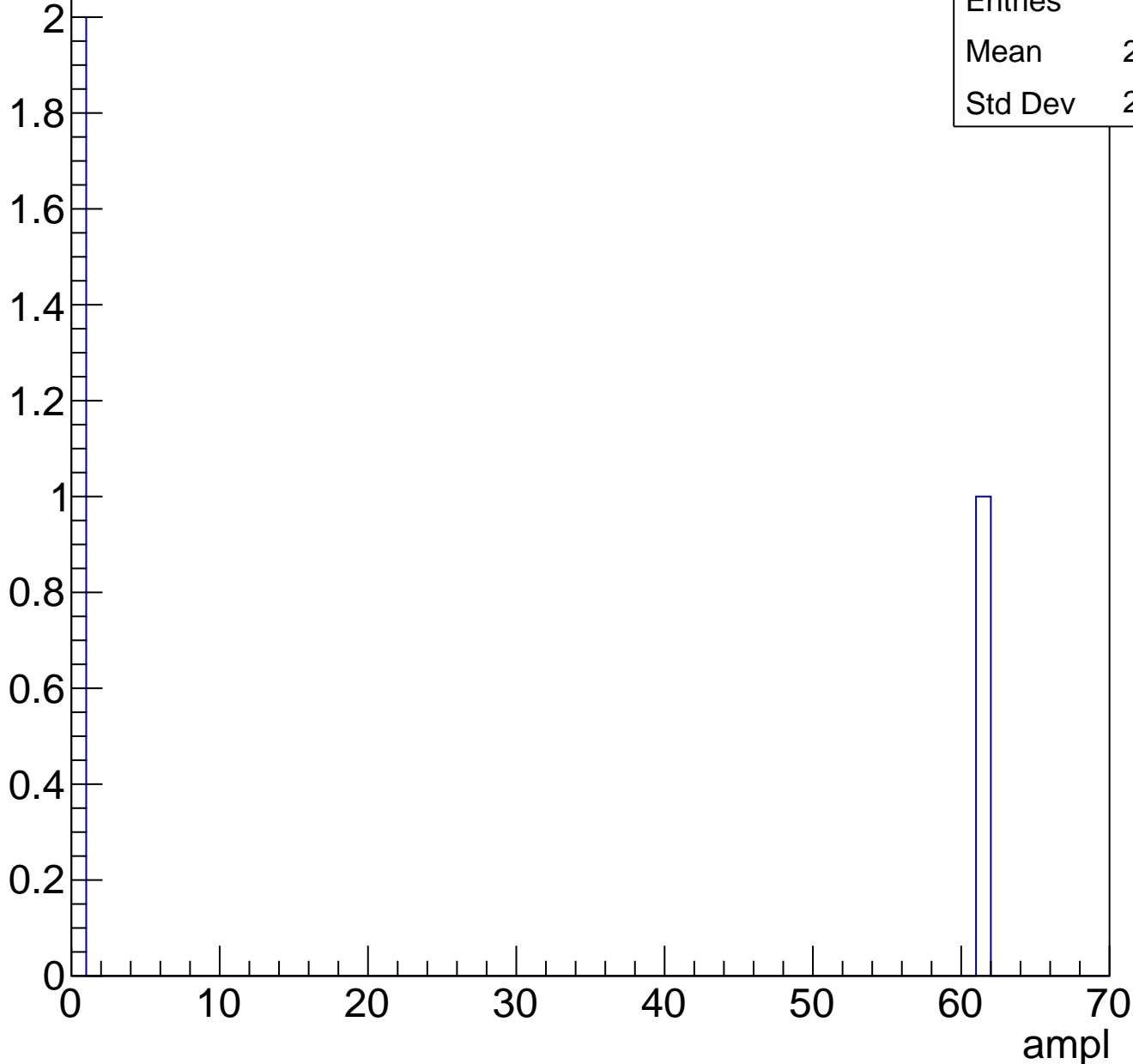
Entry



B0L102S, U15-ch70, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	20.33
Std Dev	28.76

B0L102S, U15-ch71, adc0

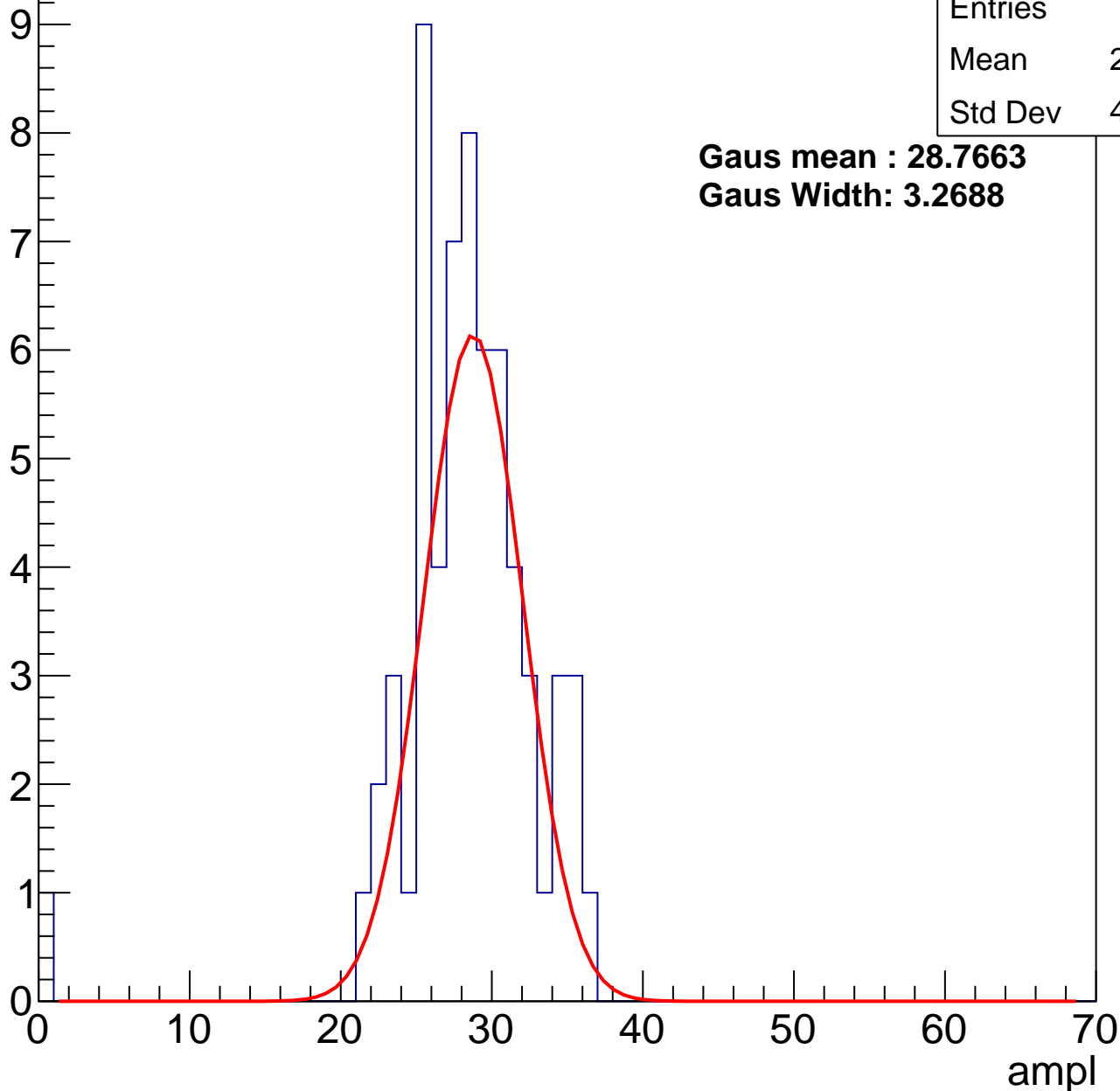
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	27.78
Std Dev	4.968

Gaus mean : 28.7663

Gaus Width: 3.2688



B0L102S, U15-ch71, adc1

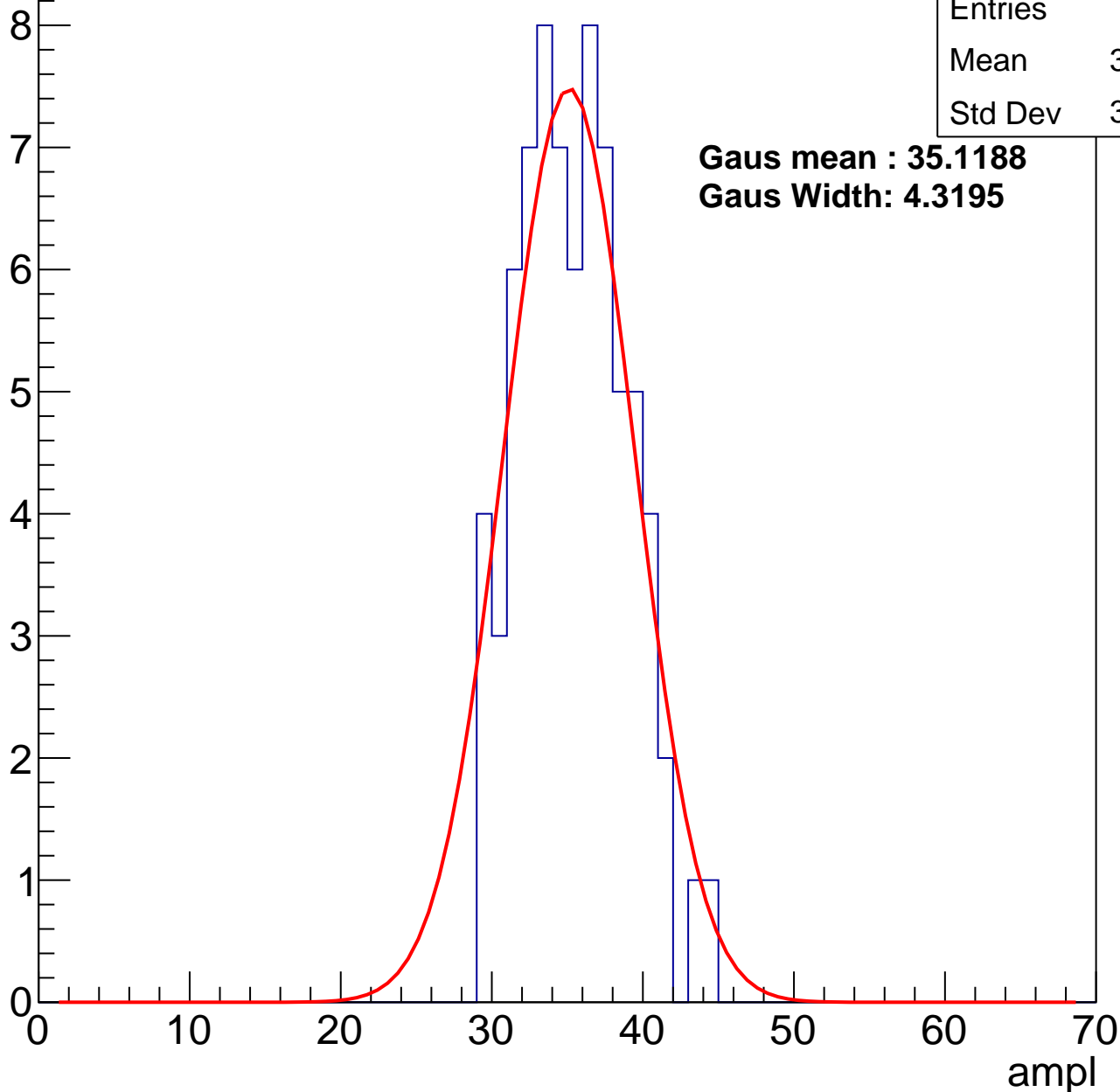
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	34.99
Std Dev	3.478

Gaus mean : 35.1188

Gaus Width: 4.3195



B0L102S, U15-ch71, adc2

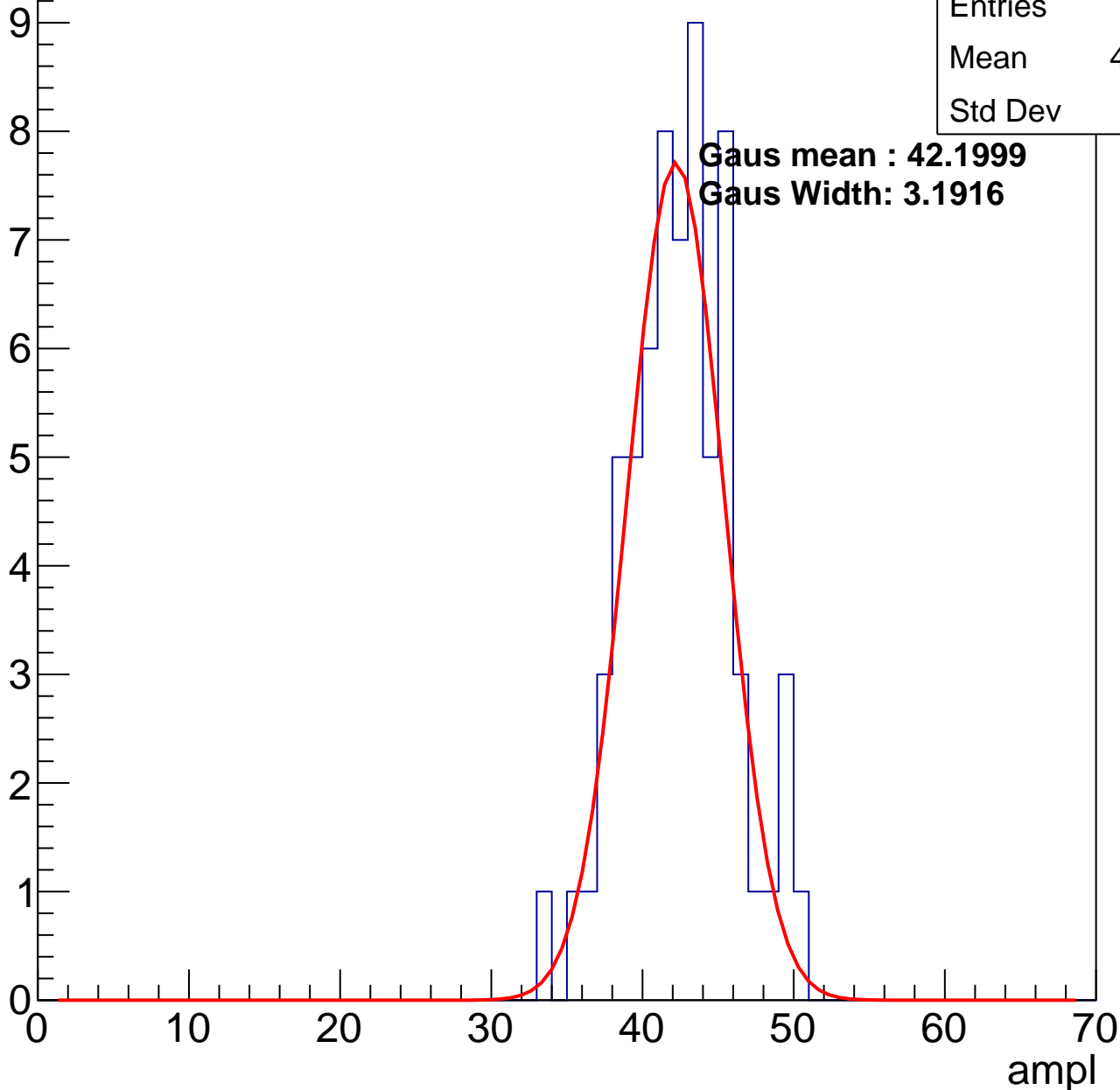
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	42.04
Std Dev	3.47

Gaus mean : 42.1999

Gaus Width: 3.1916

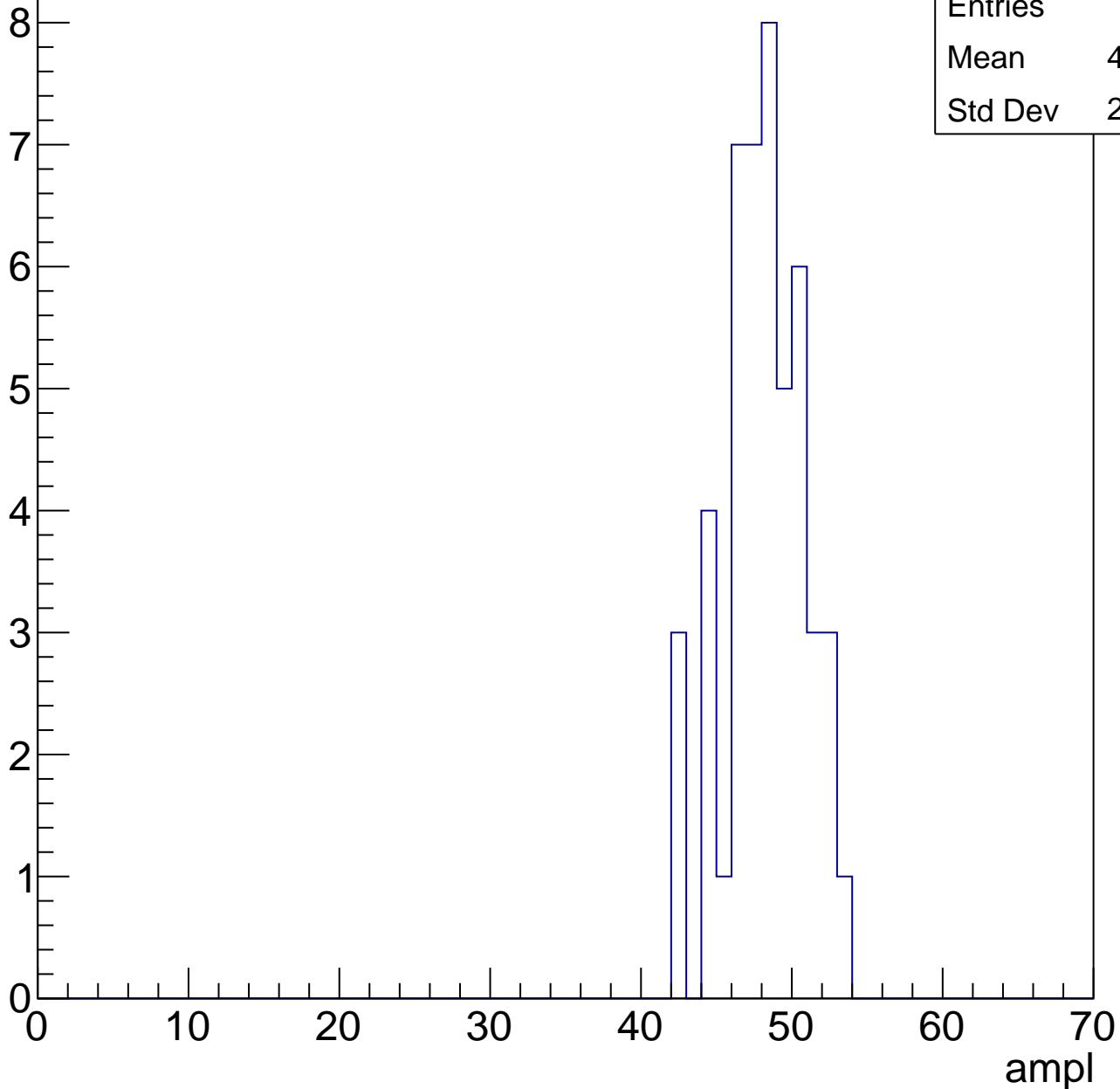


B0L102S, U15-ch71, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

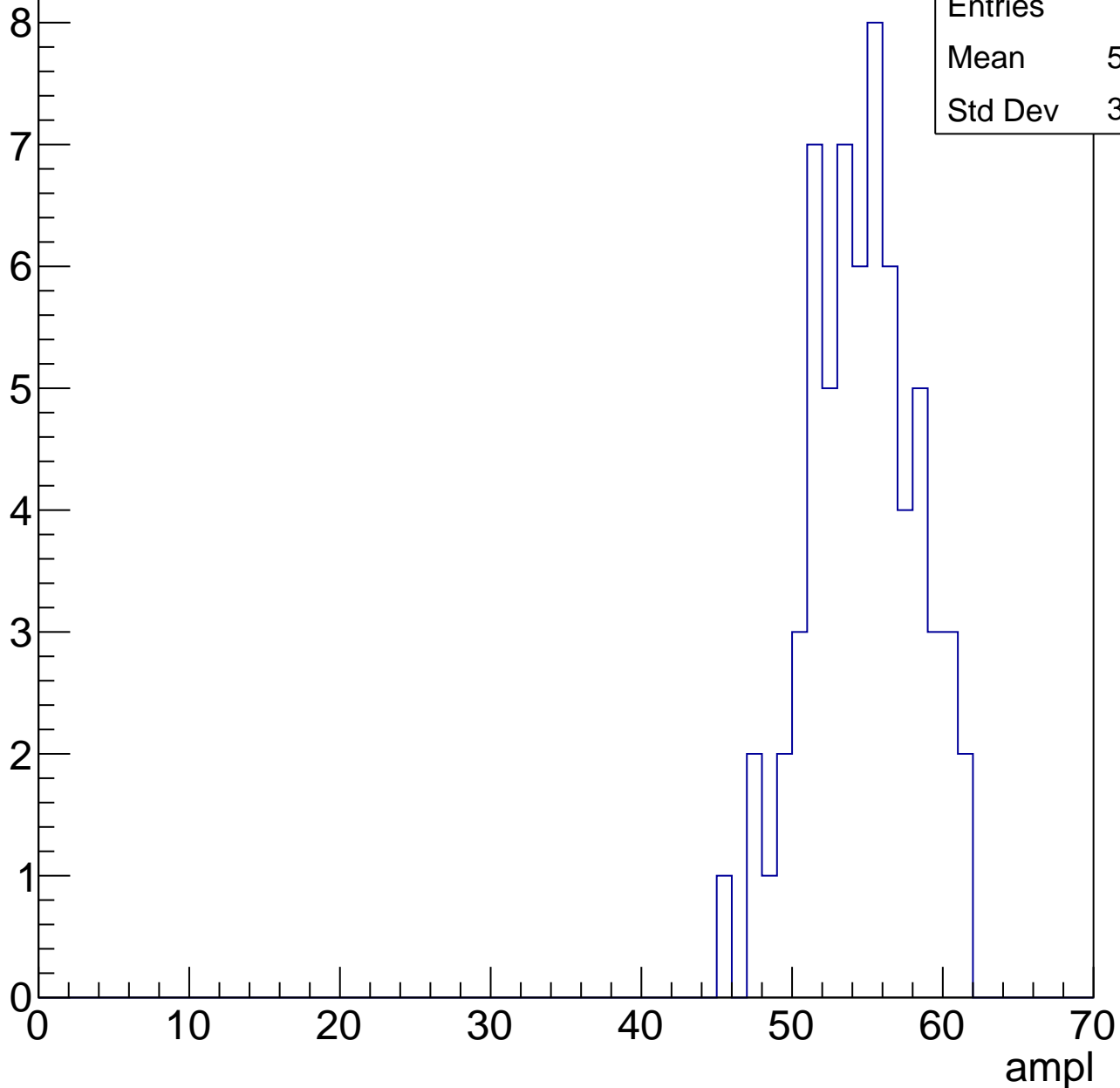
Entries	48
Mean	47.69
Std Dev	2.663



B0L102S, U15-ch71, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

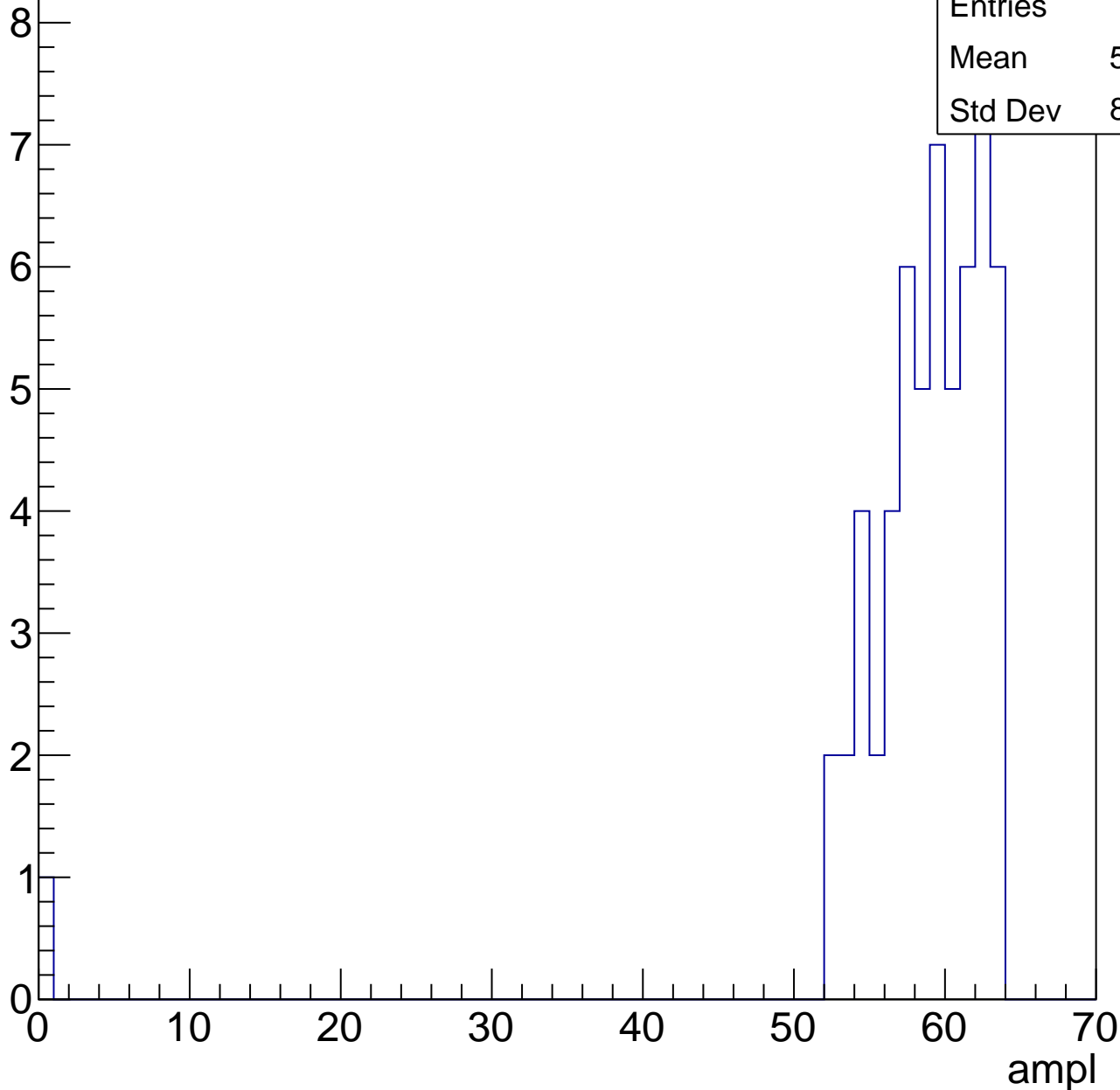


B0L102S, U15-ch71, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

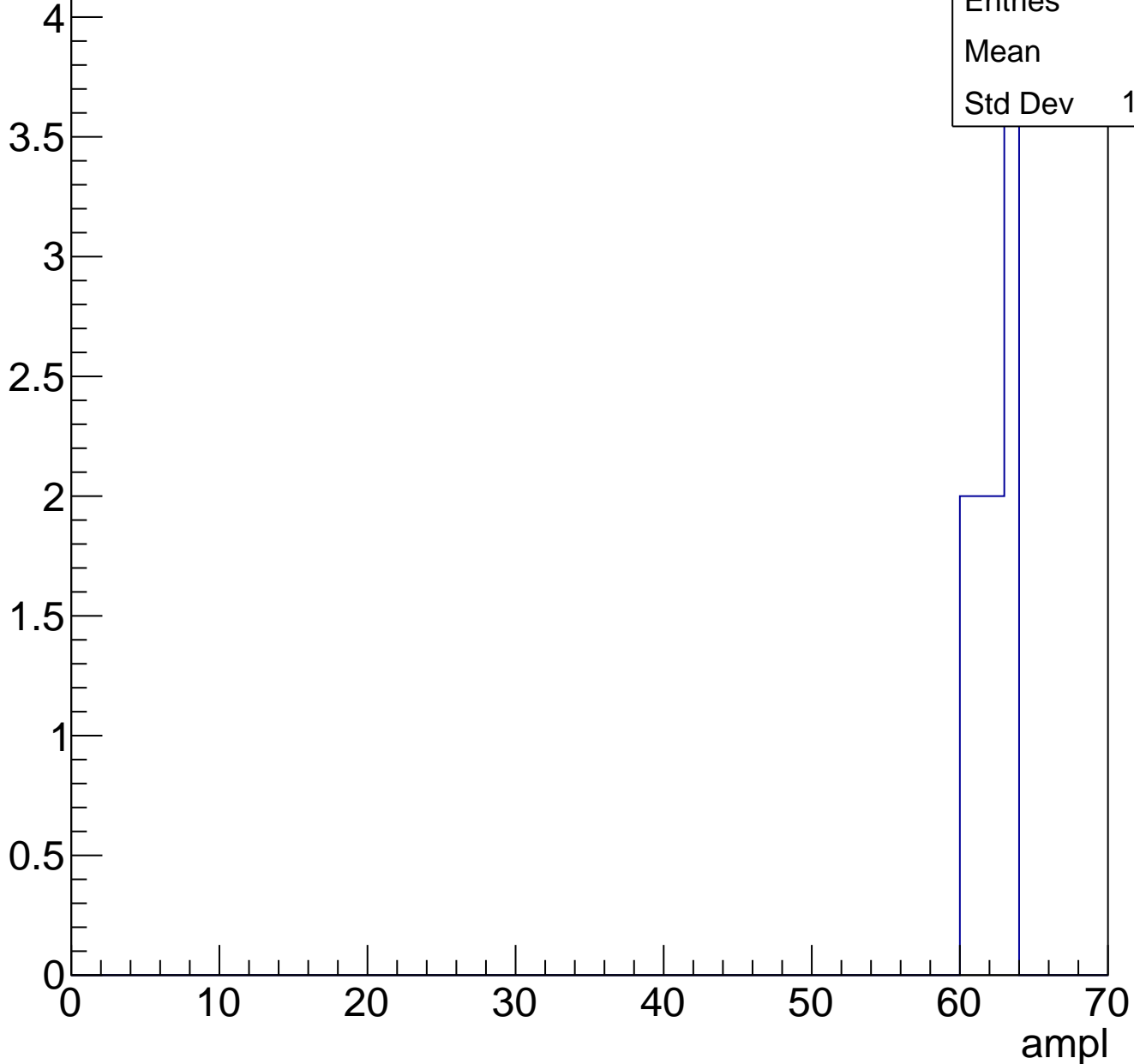
Entries	58
Mean	57.67
Std Dev	8.245



B0L102S, U15-ch71, adc6

calib_packv5_042523_0143.root, FC#12, port B1

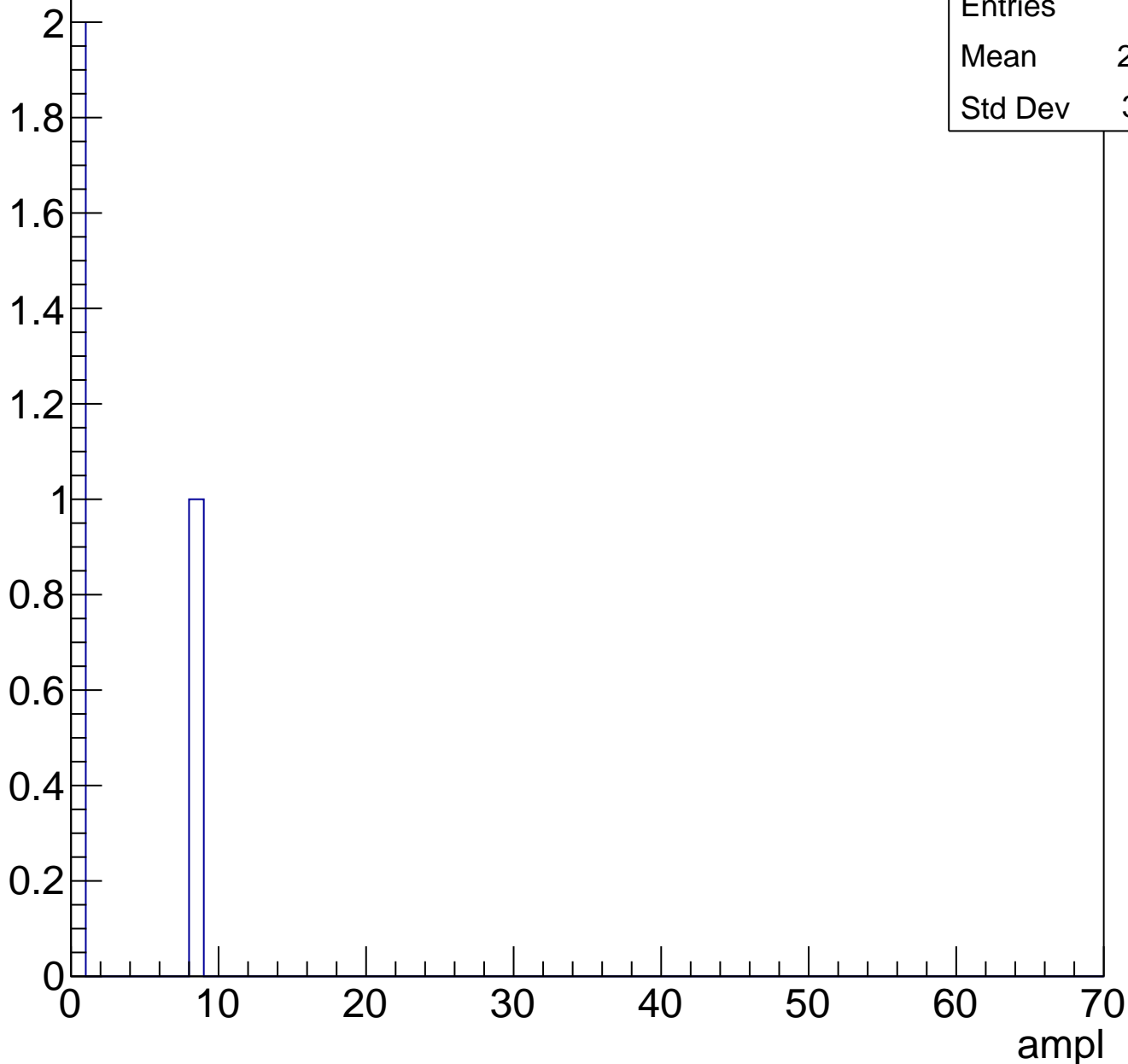
Entry



B0L102S, U15-ch71, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch72, adc0

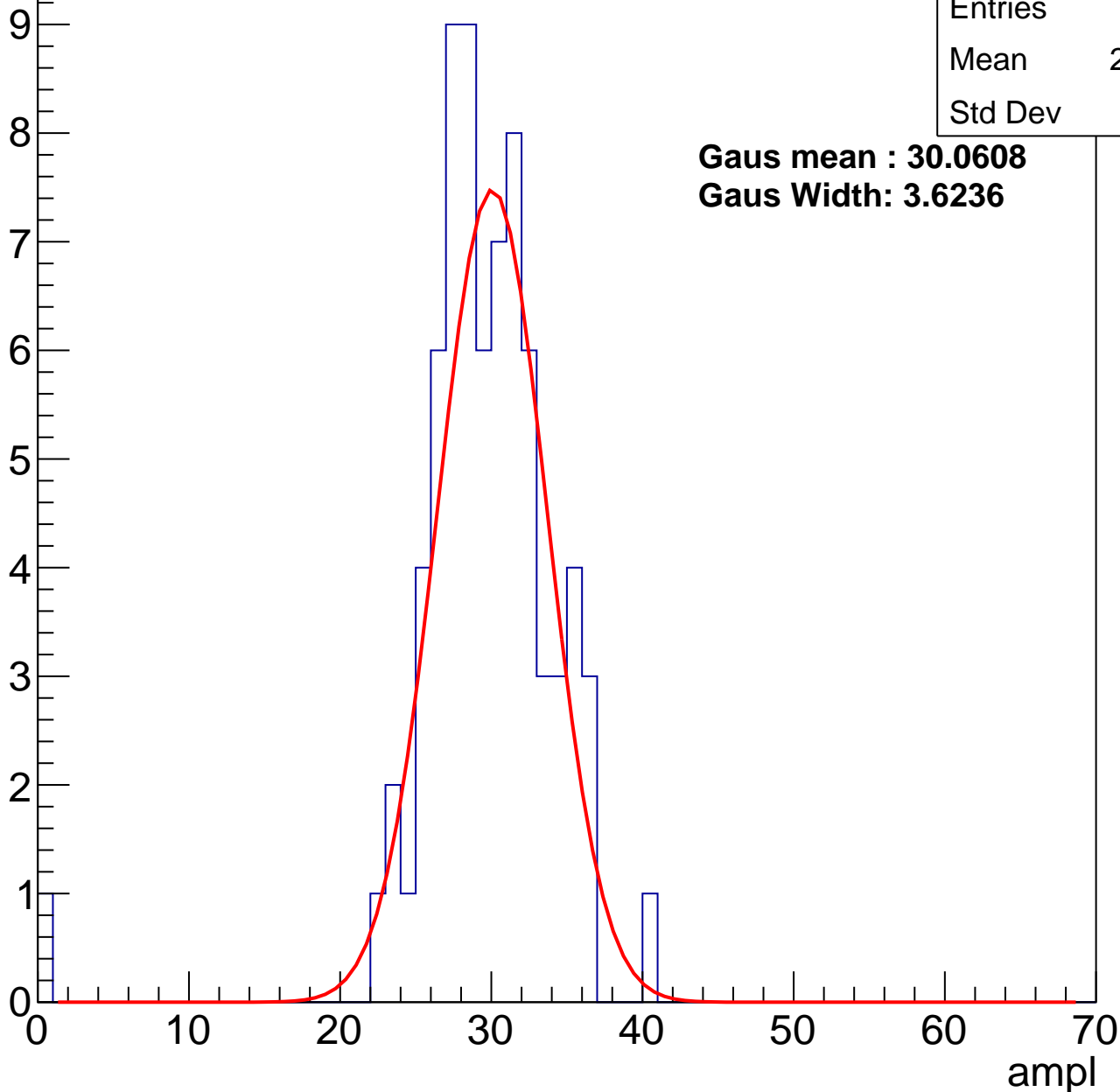
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	29.14
Std Dev	4.9

Gaus mean : 30.0608

Gaus Width: 3.6236



B0L102S, U15-ch72, adc1

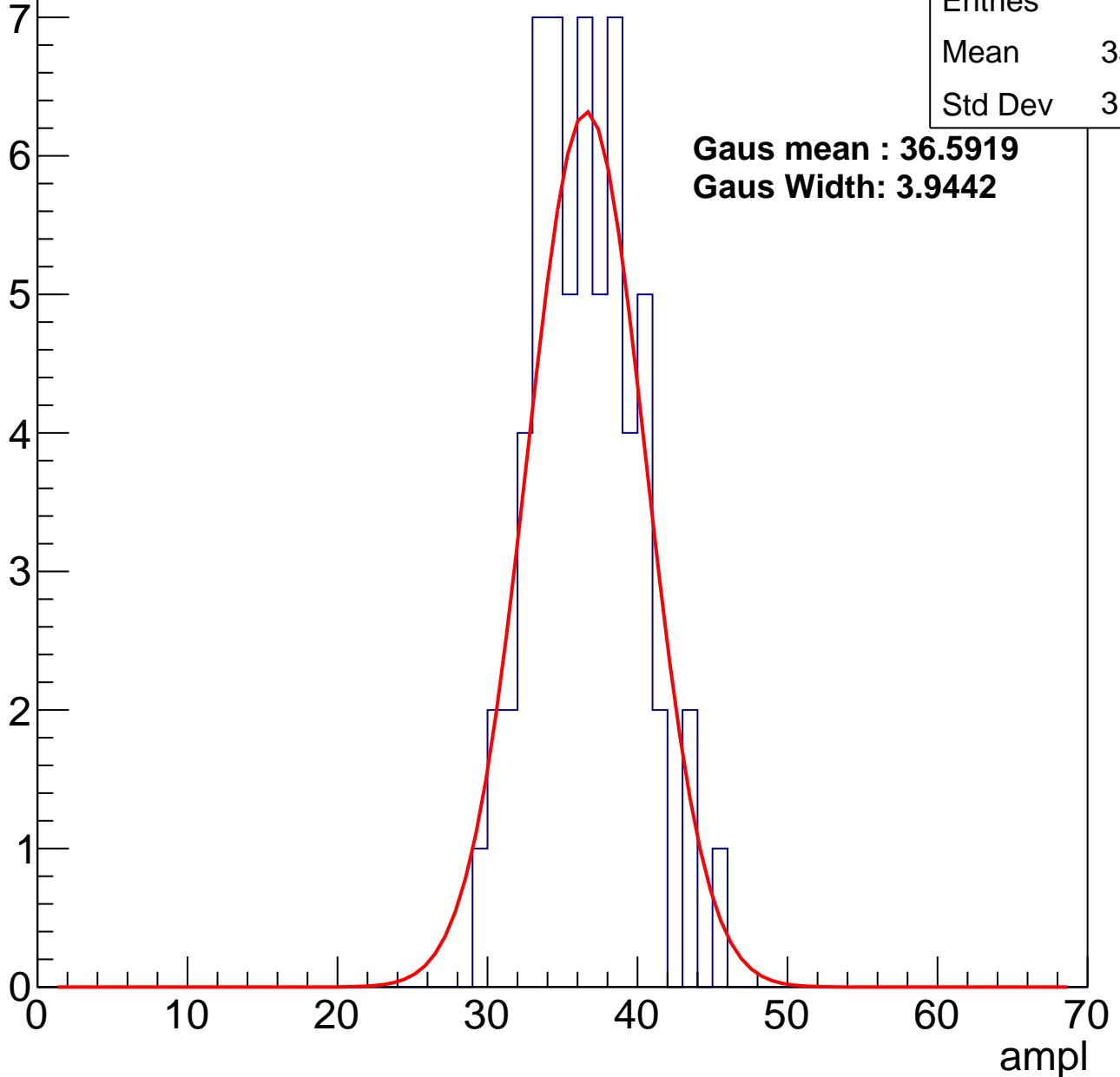
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	35.98
Std Dev	3.409

Gaus mean : 36.5919

Gaus Width: 3.9442



B0L102S, U15-ch72, adc2

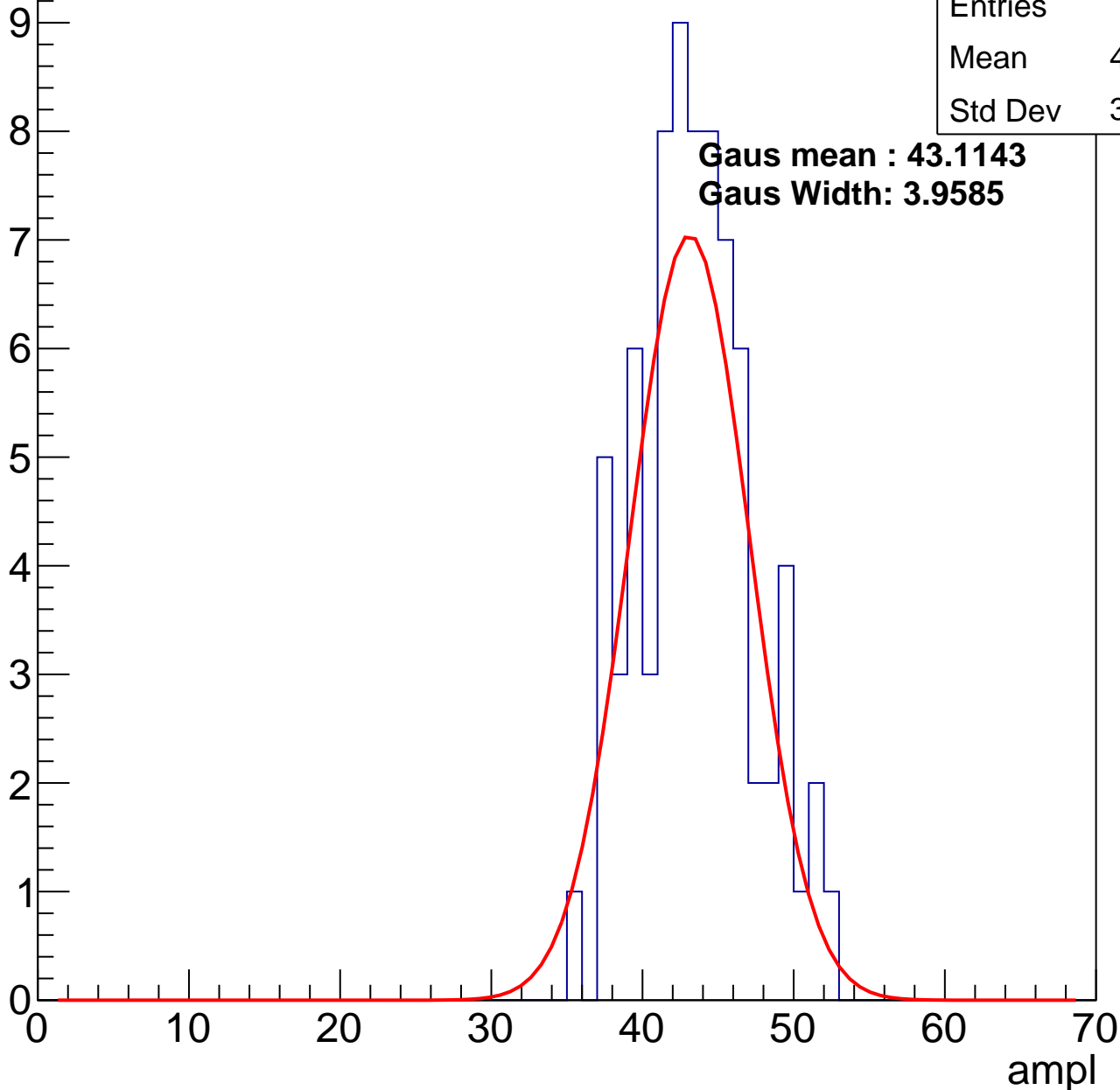
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	43.04
Std Dev	3.729

Gaus mean : 43.1143

Gaus Width: 3.9585

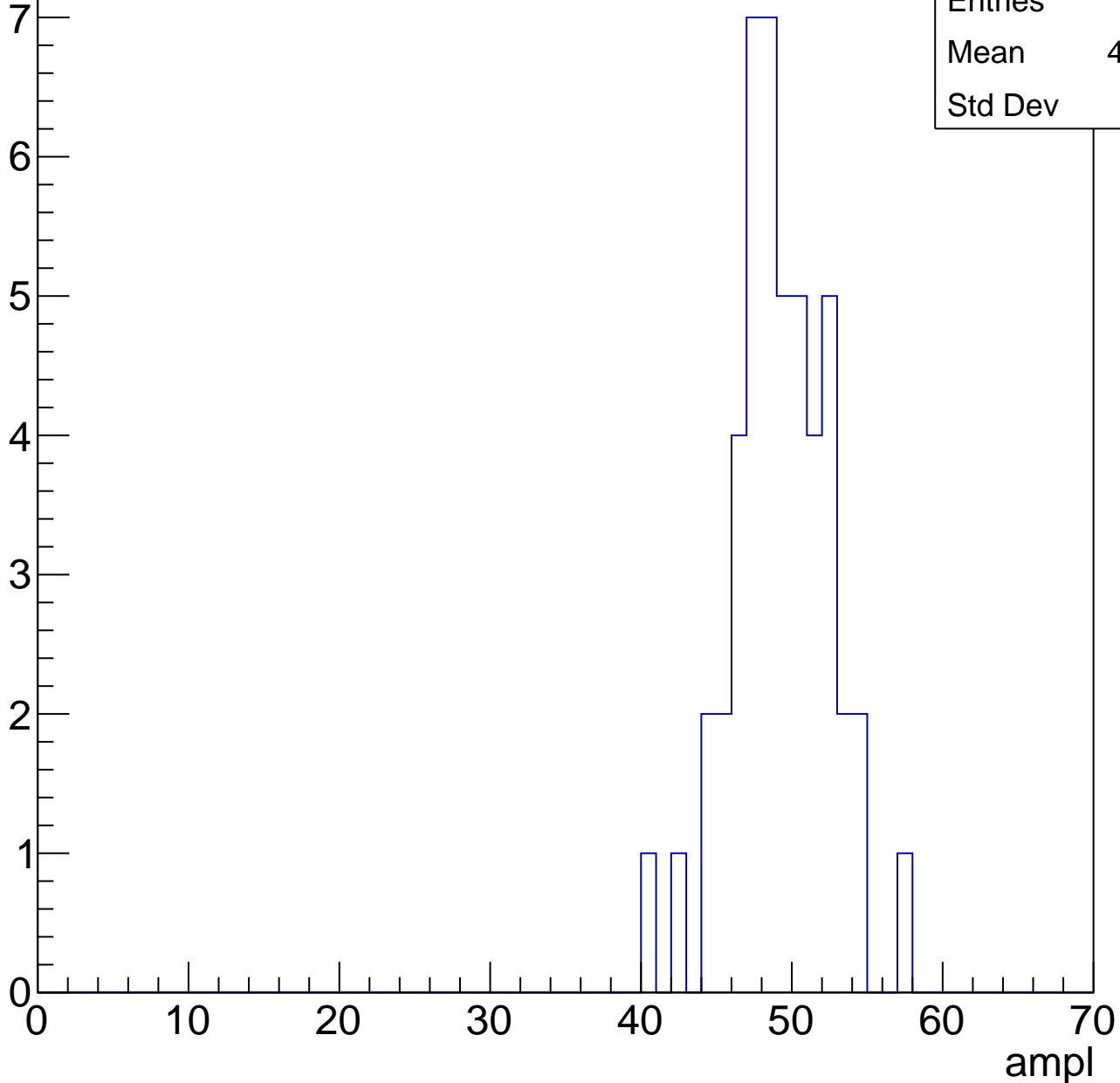


B0L102S, U15-ch72, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	48.73
Std Dev	3.2

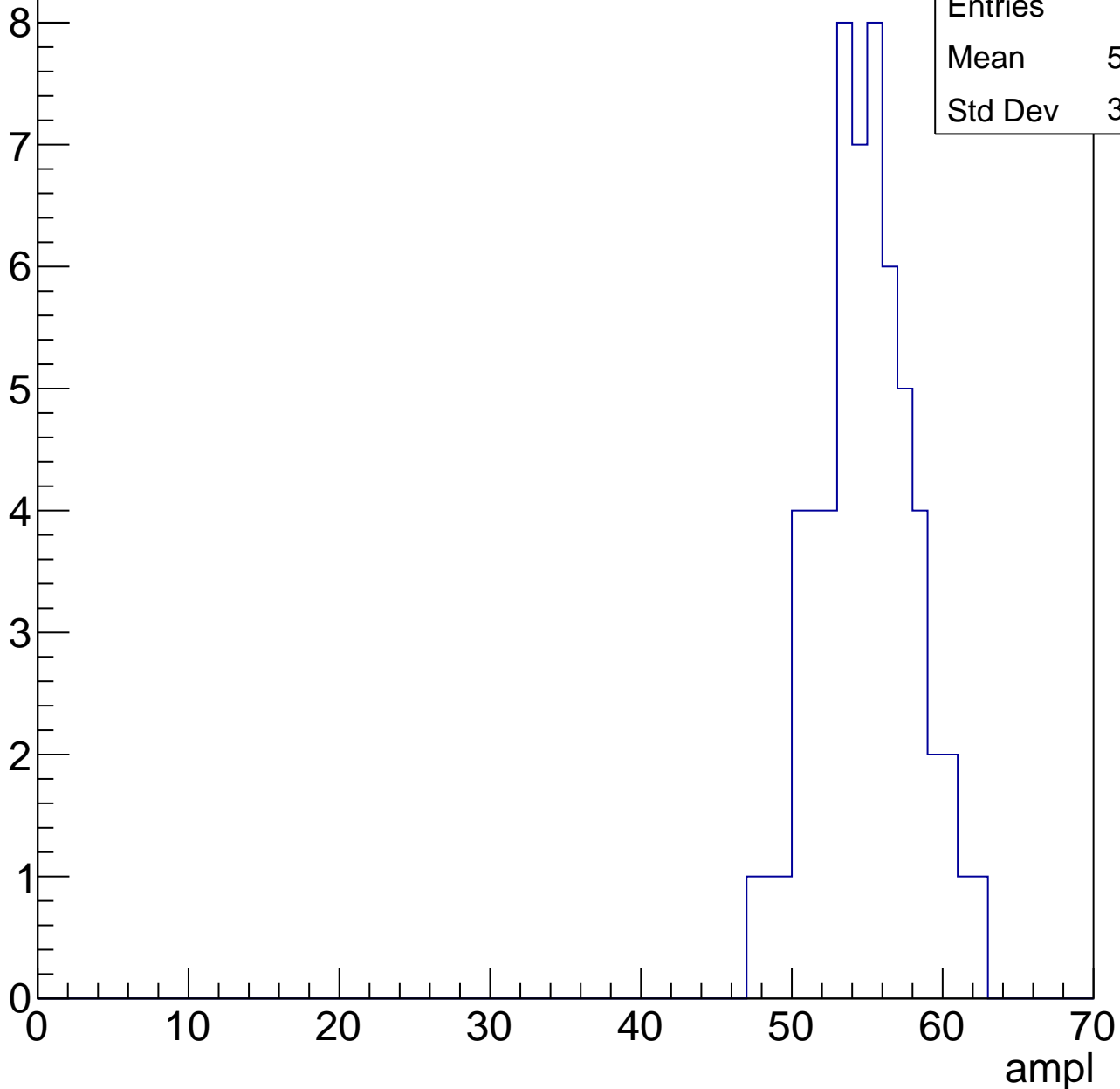


B0L102S, U15-ch72, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	54.44
Std Dev	3.185

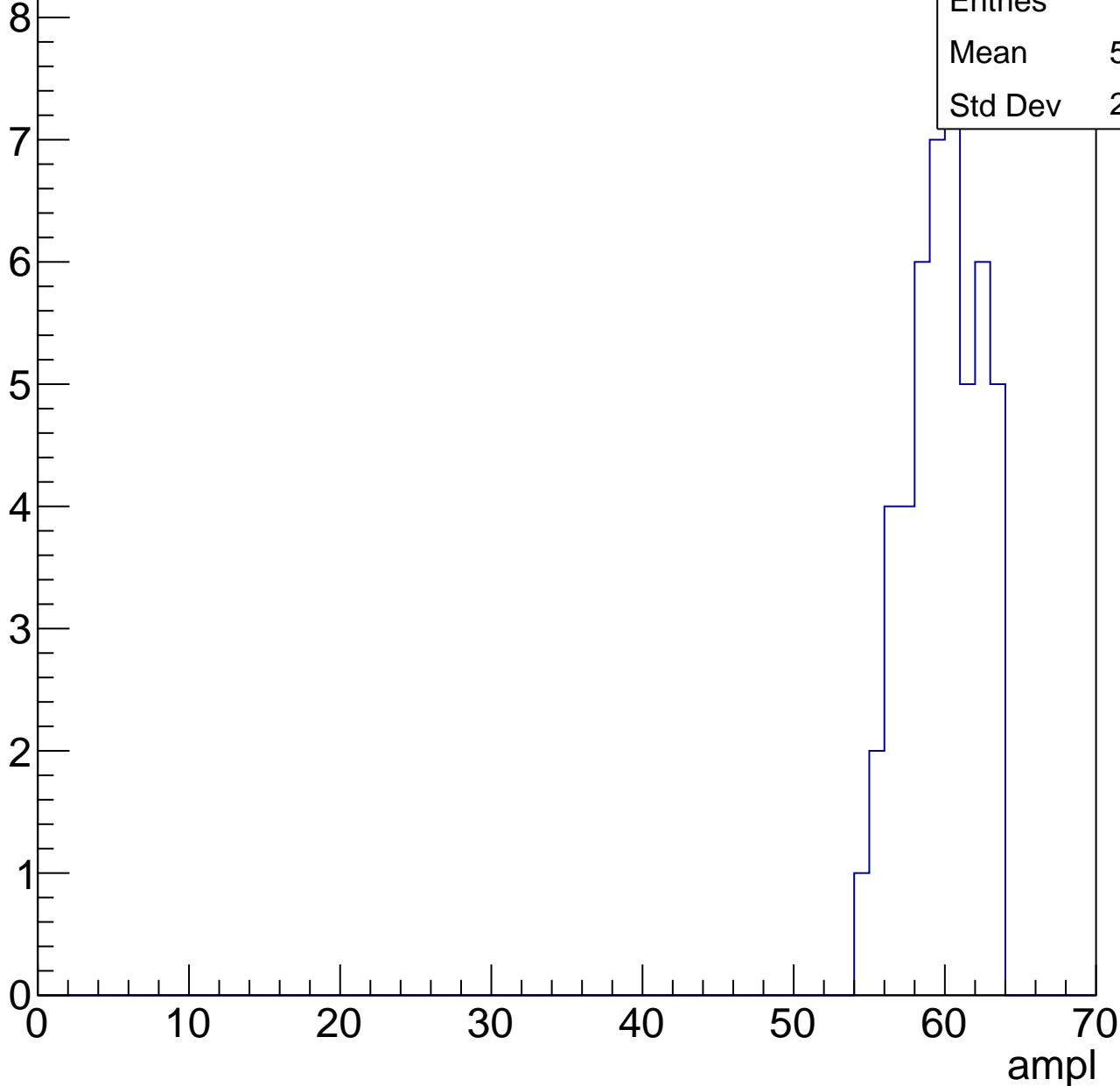


B0L102S, U15-ch72, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	59.35
Std Dev	2.376

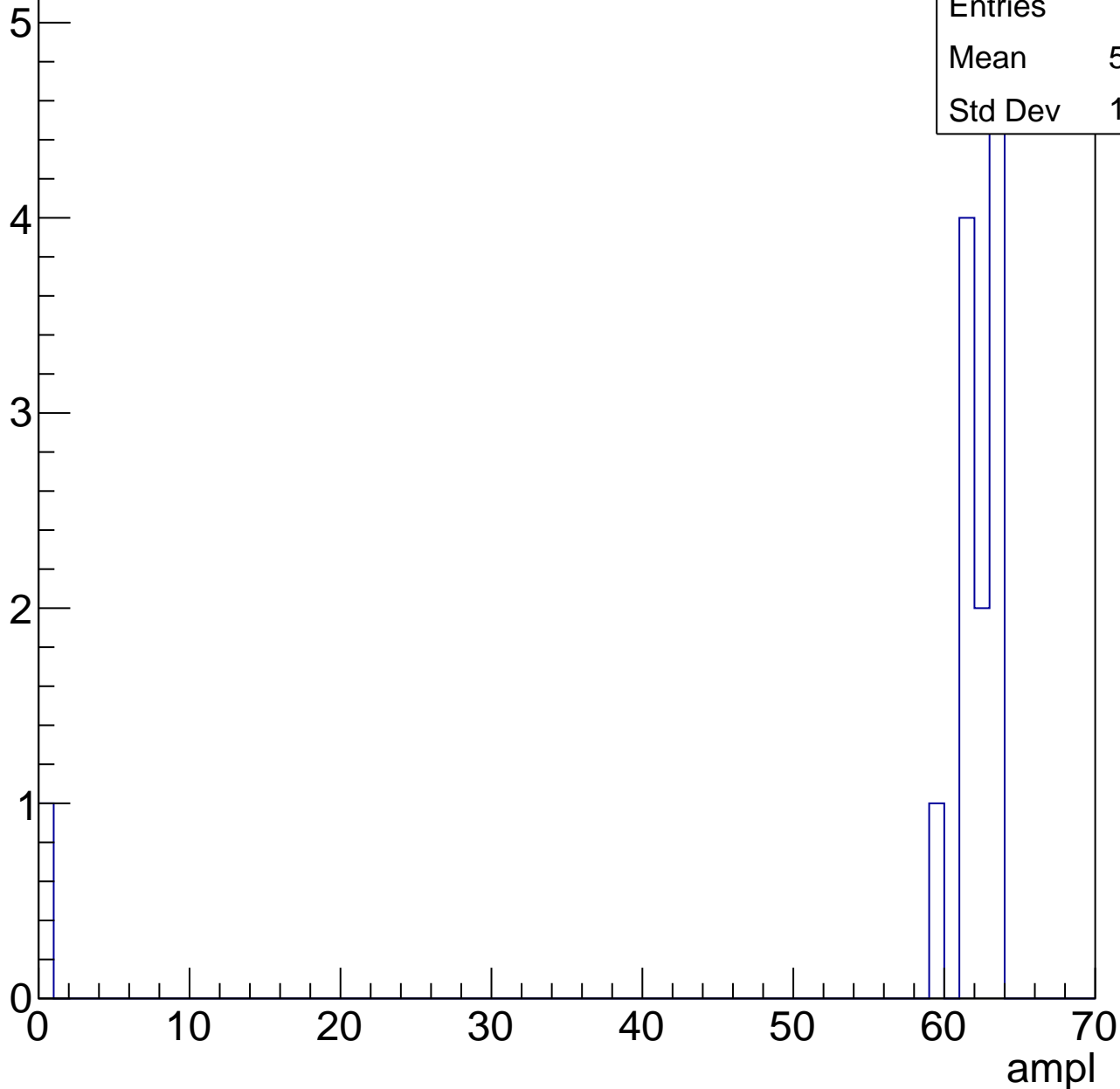


B0L102S, U15-ch72, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

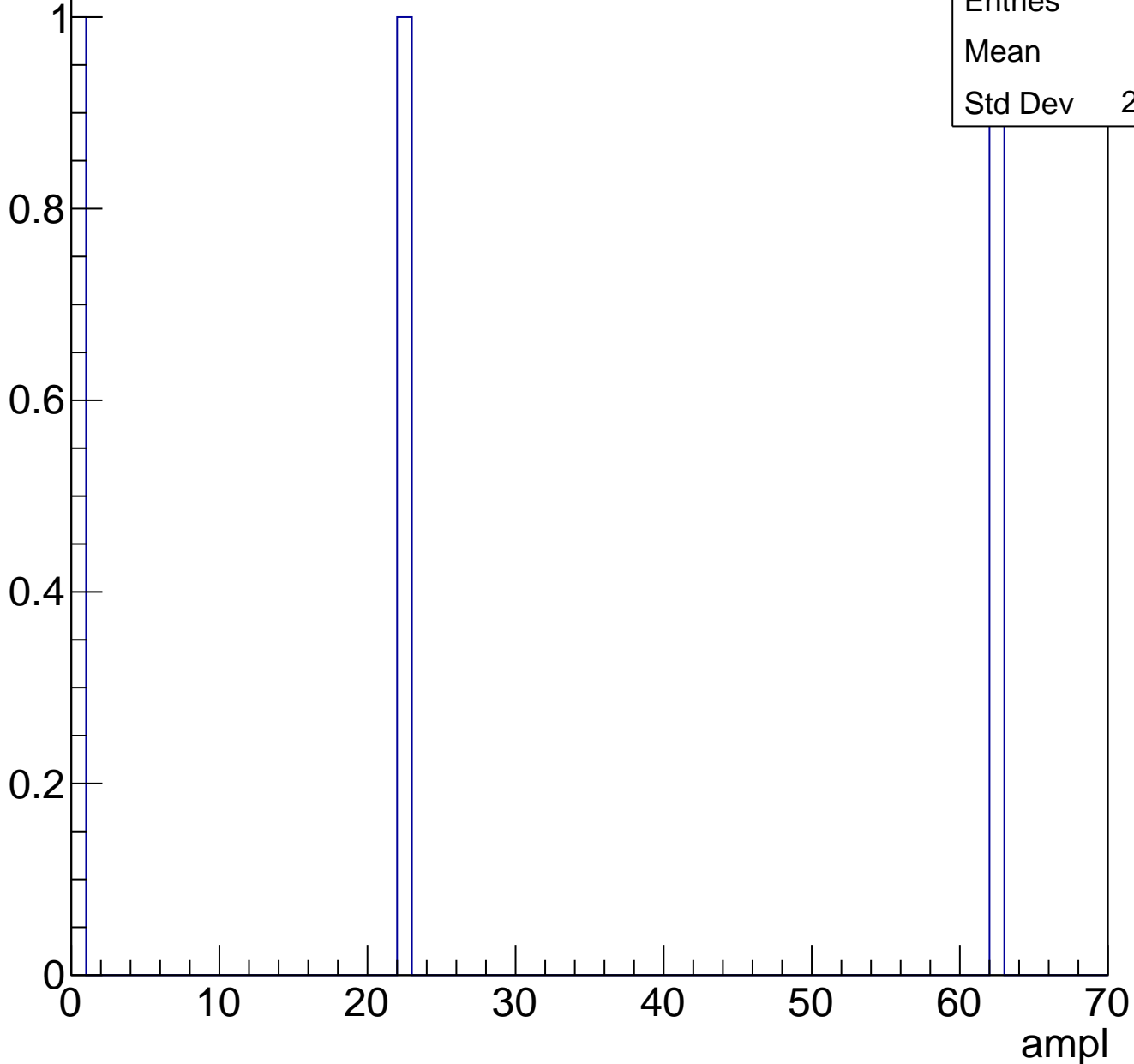
Entries	13
Mean	57.08
Std Dev	16.52



B0L102S, U15-ch72, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	28
Std Dev	25.66

B0L102S, U15-ch73, adc0

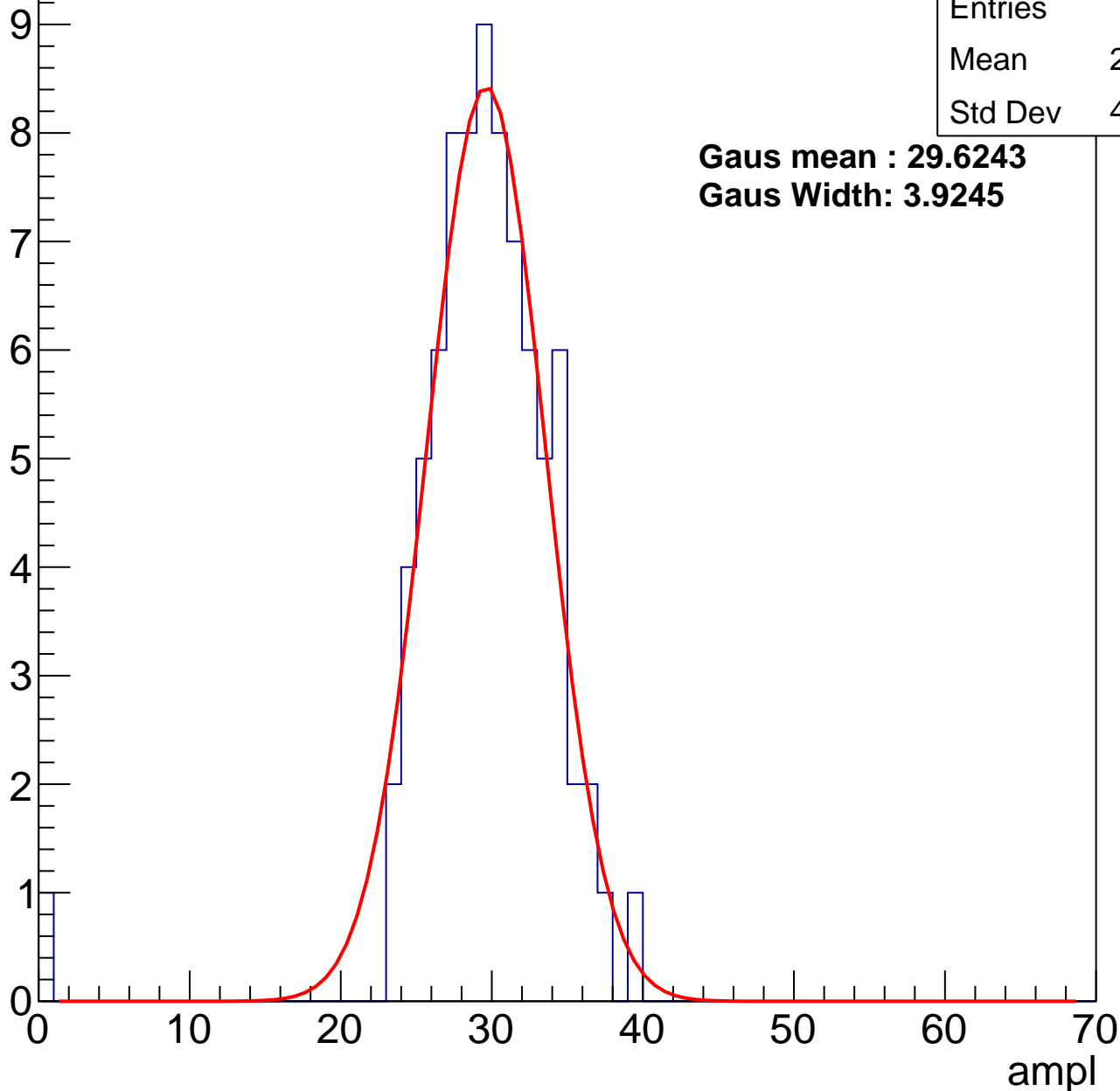
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	29.14
Std Dev	4.765

Gaus mean : 29.6243

Gaus Width: 3.9245



B0L102S, U15-ch73, adc1

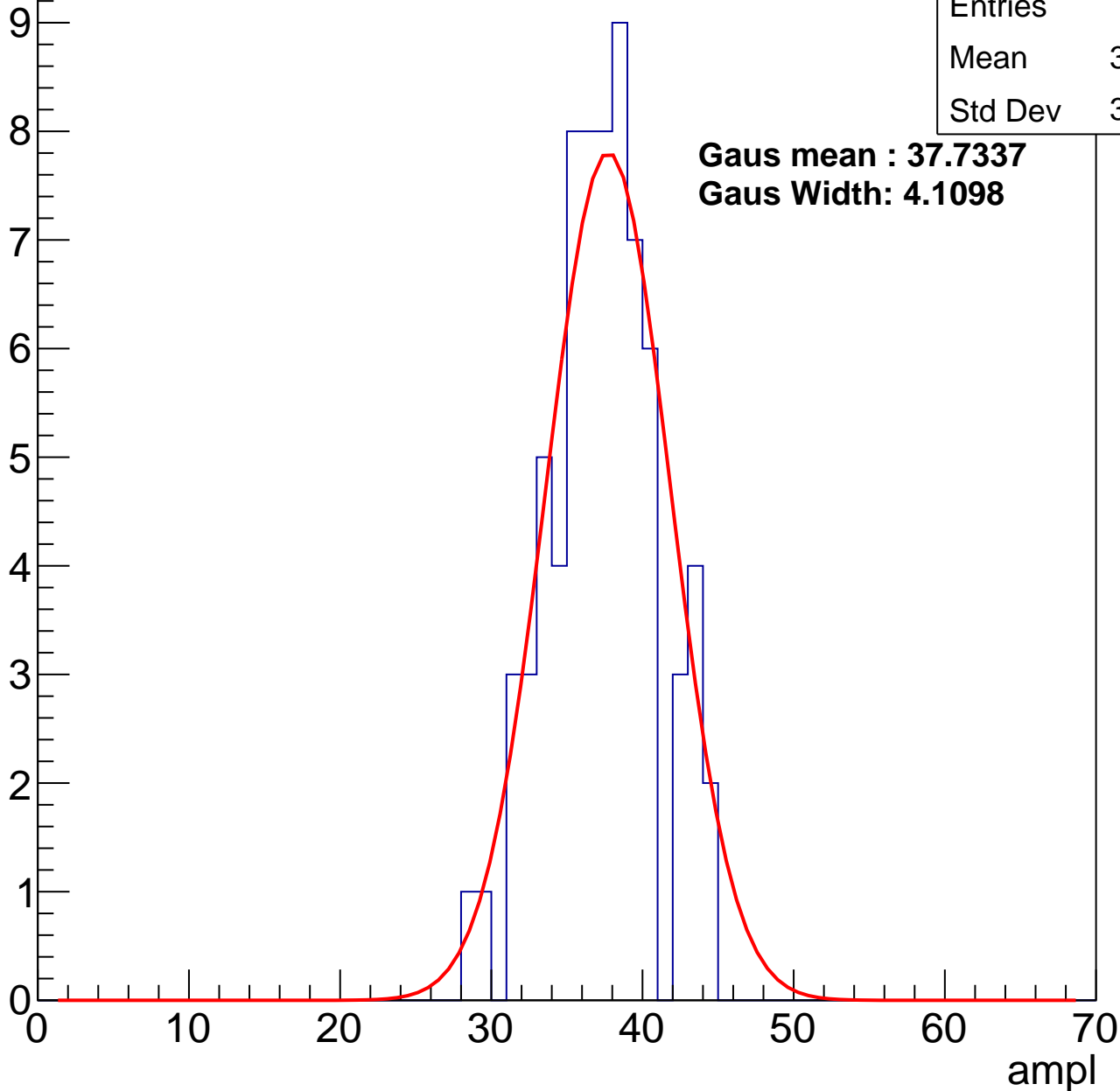
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	36.83
Std Dev	3.516

Gaus mean : 37.7337

Gaus Width: 4.1098



B0L102S, U15-ch73, adc2

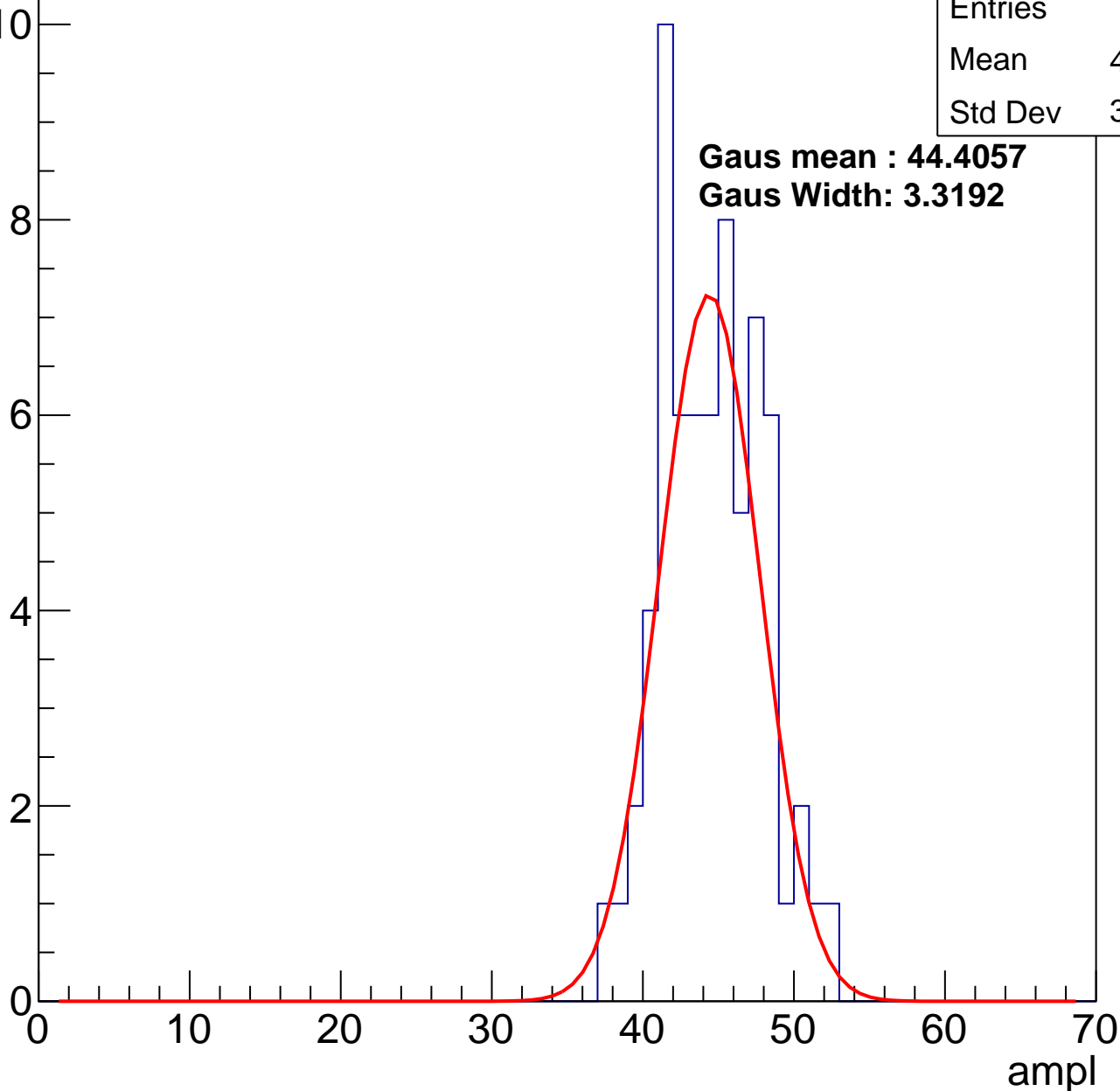
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	44.12
Std Dev	3.267

Gaus mean : 44.4057

Gaus Width: 3.3192

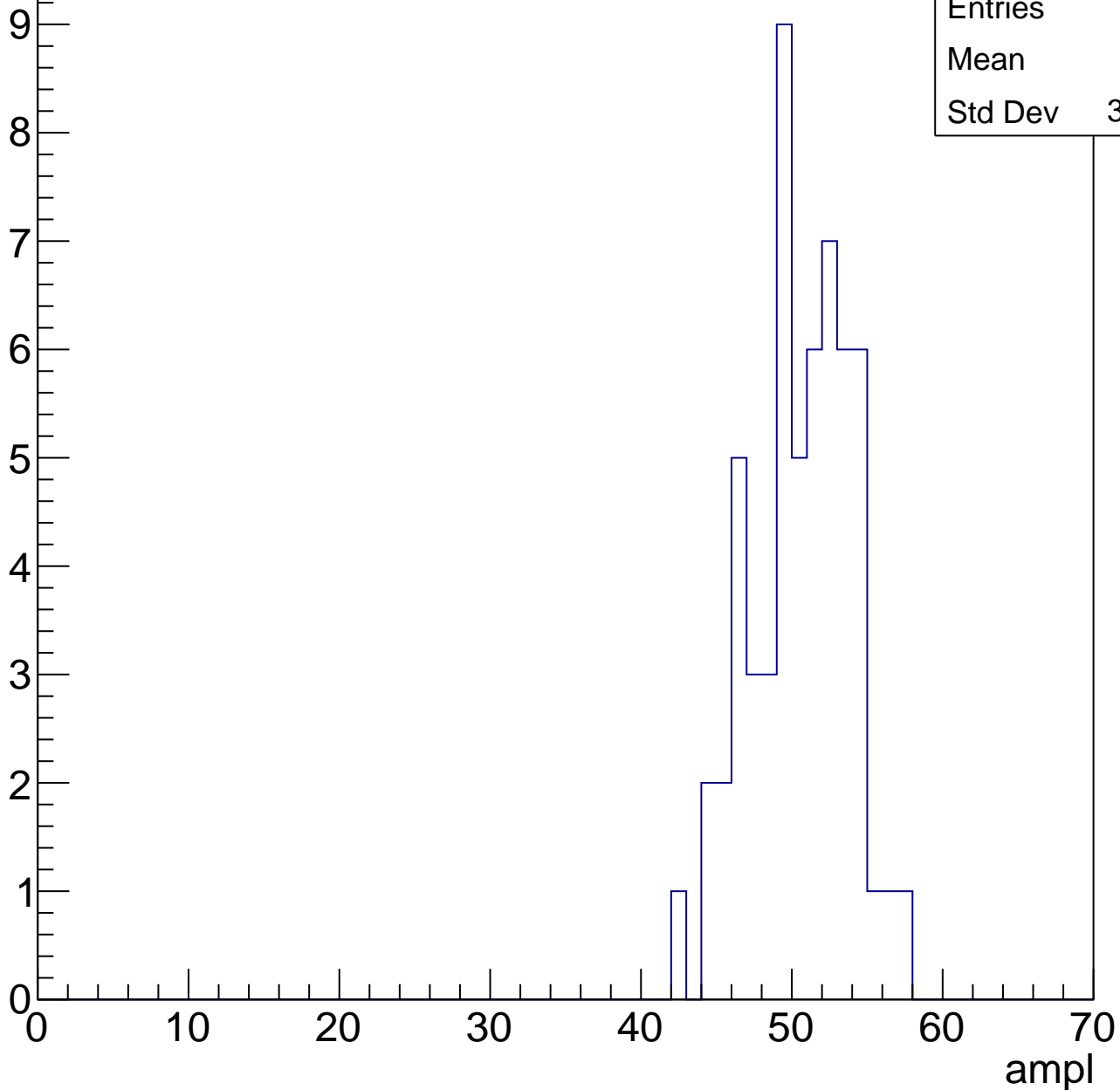


B0L102S, U15-ch73, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	50.1
Std Dev	3.236

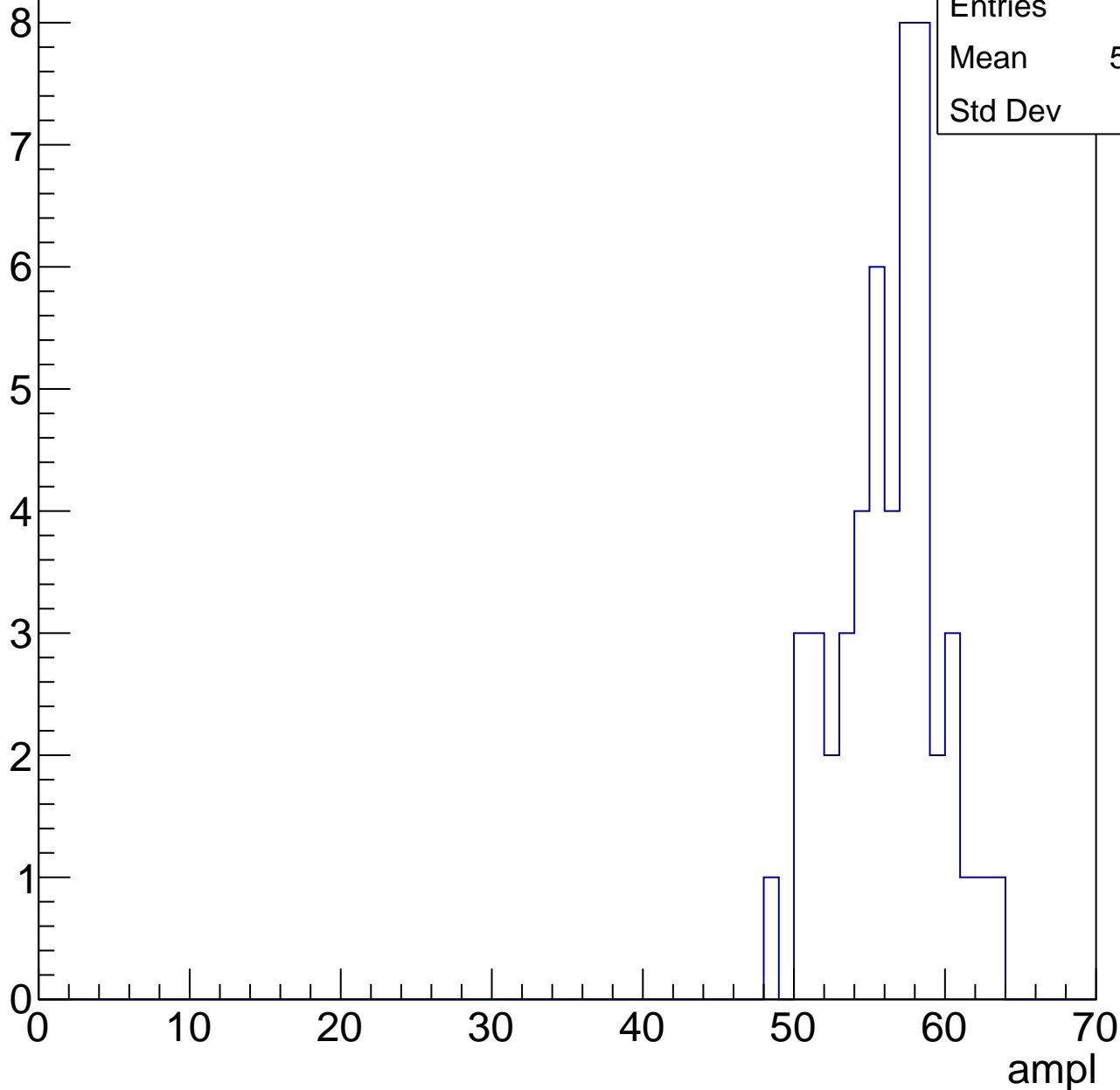


B0L102S, U15-ch73, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	55.76
Std Dev	3.29



B0L102S, U15-ch73, adc5

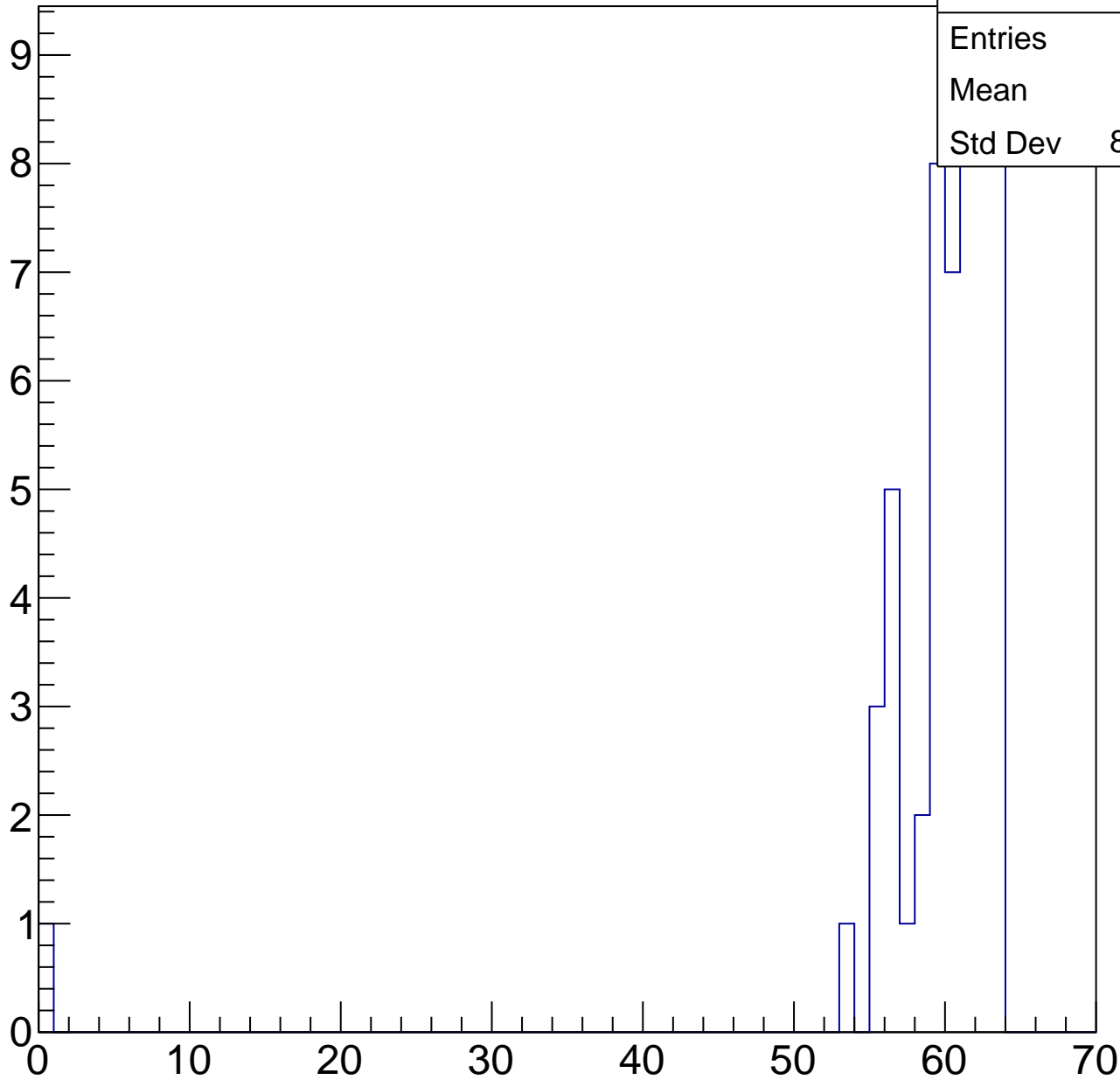
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	54
Mean	58.8
Std Dev	8.469

ampl



B0L102S, U15-ch73, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch73, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U15-ch74, adc0

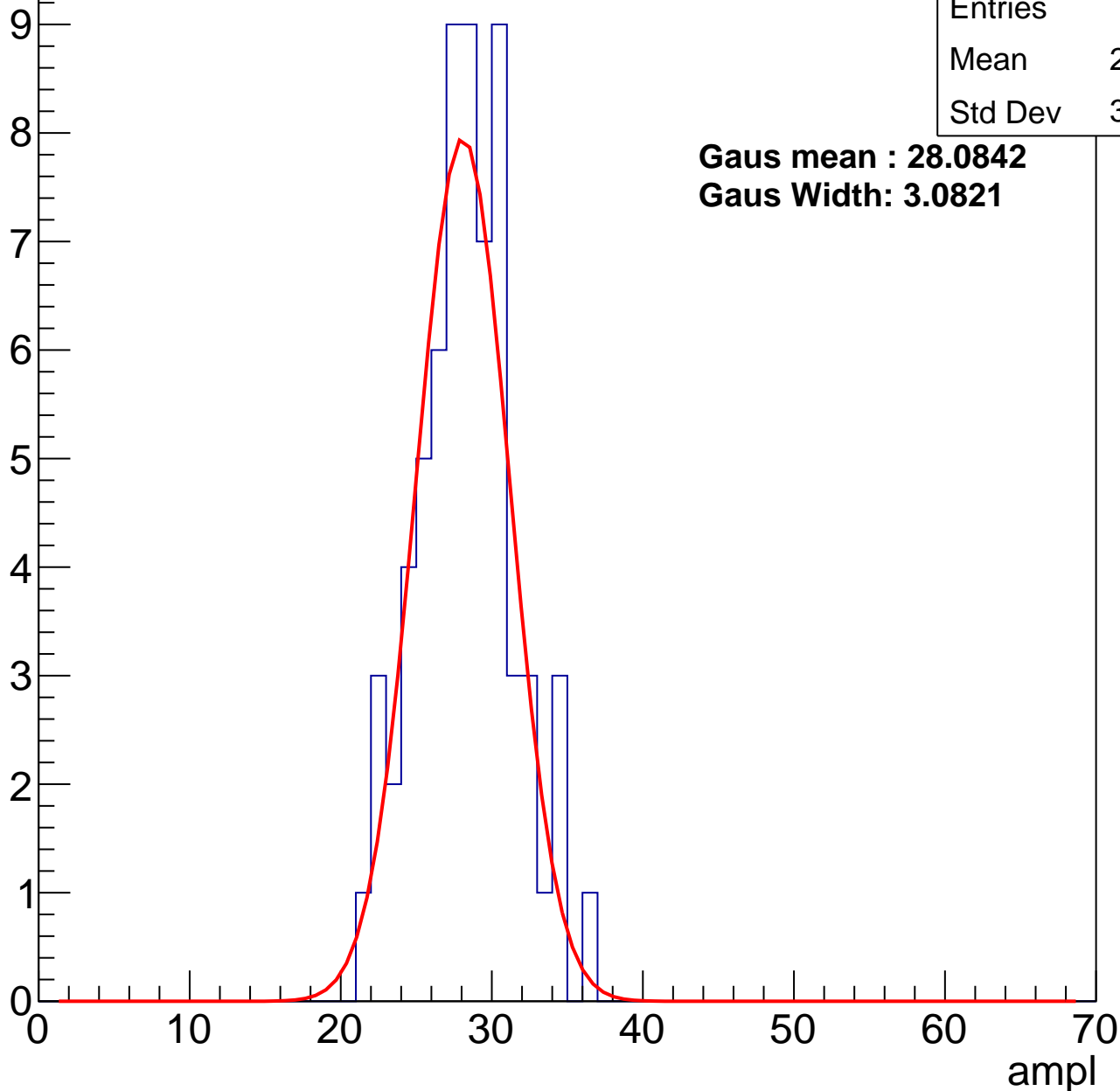
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	27.85
Std Dev	3.168

Gaus mean : 28.0842

Gaus Width: 3.0821



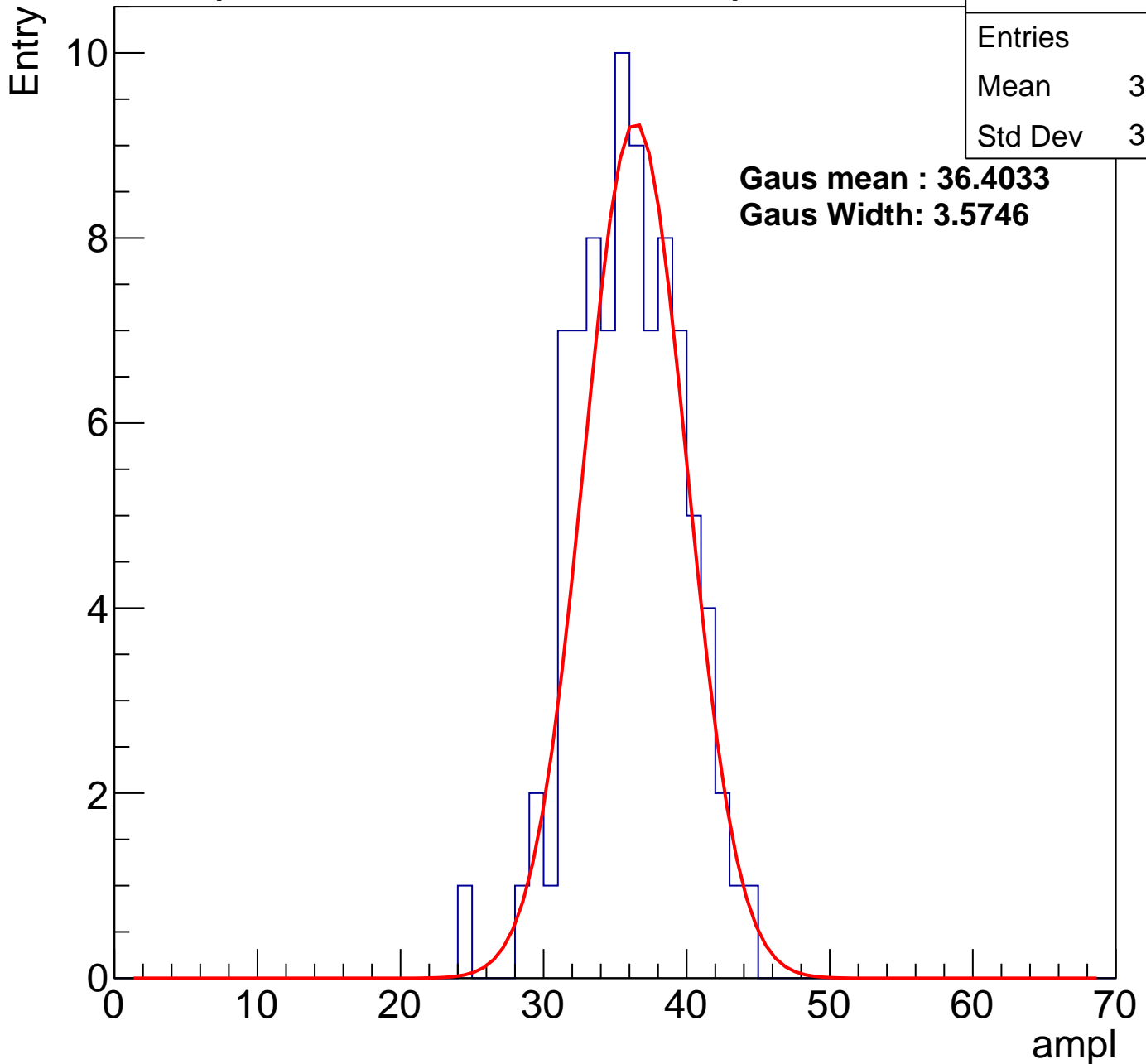
B0L102S, U15-ch74, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	35.55
Std Dev	3.674

Gaus mean : 36.4033

Gaus Width: 3.5746



B0L102S, U15-ch74, adc2

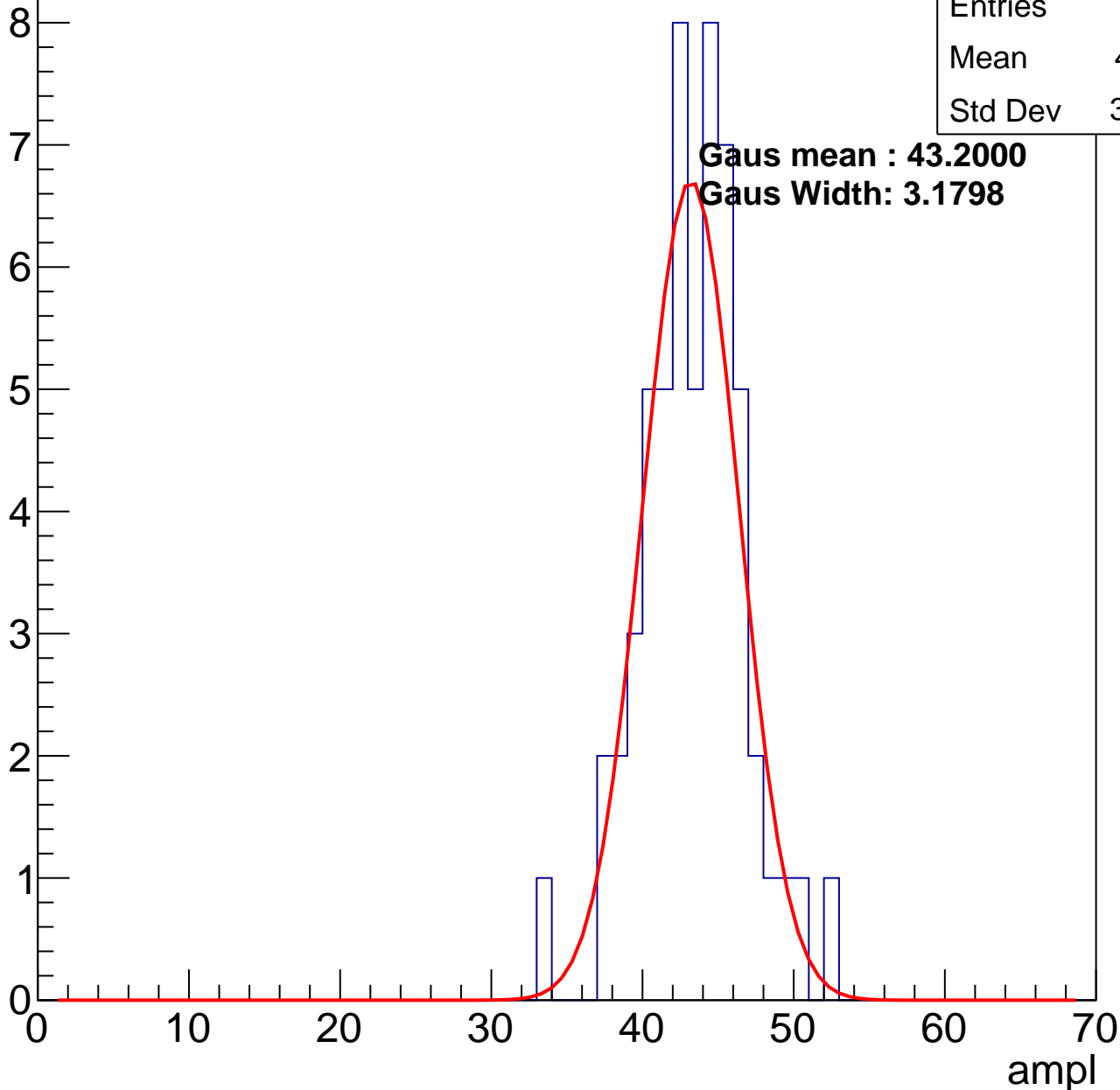
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	42.91
Std Dev	3.368

Gaus mean : 43.2000

Gaus Width: 3.1798

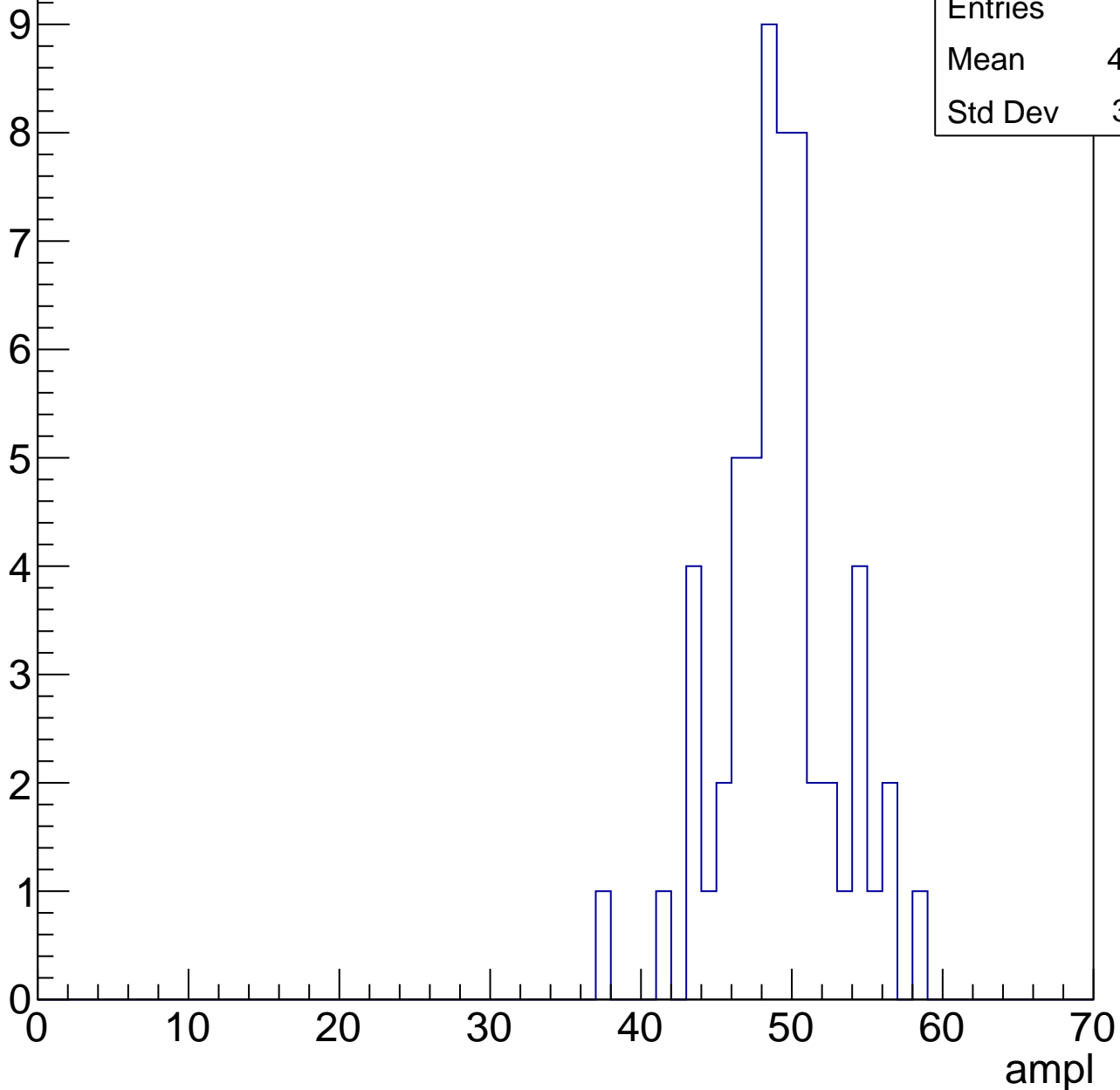


B0L102S, U15-ch74, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	48.65
Std Dev	3.841

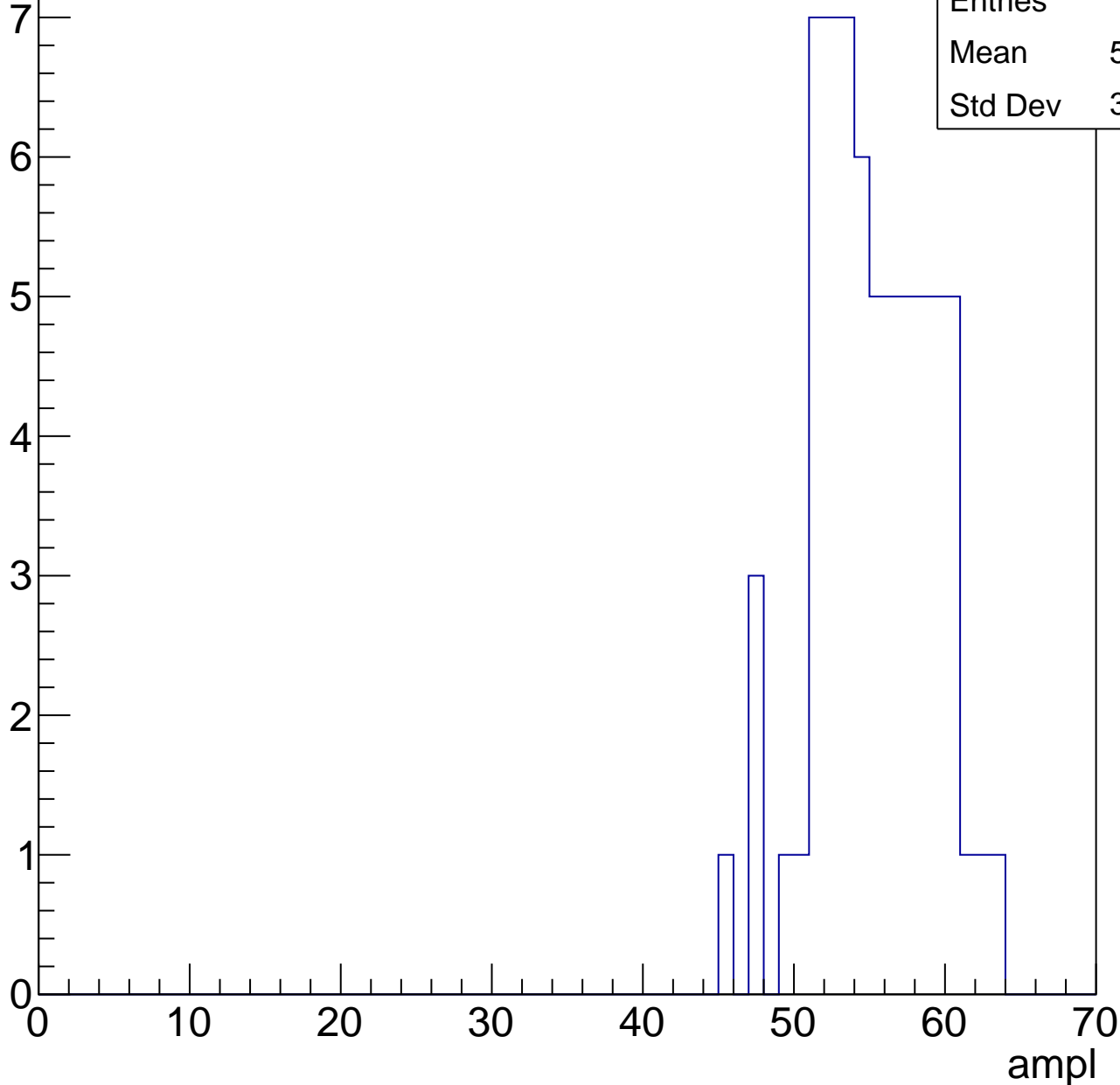


B0L102S, U15-ch74, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	54.73
Std Dev	3.856

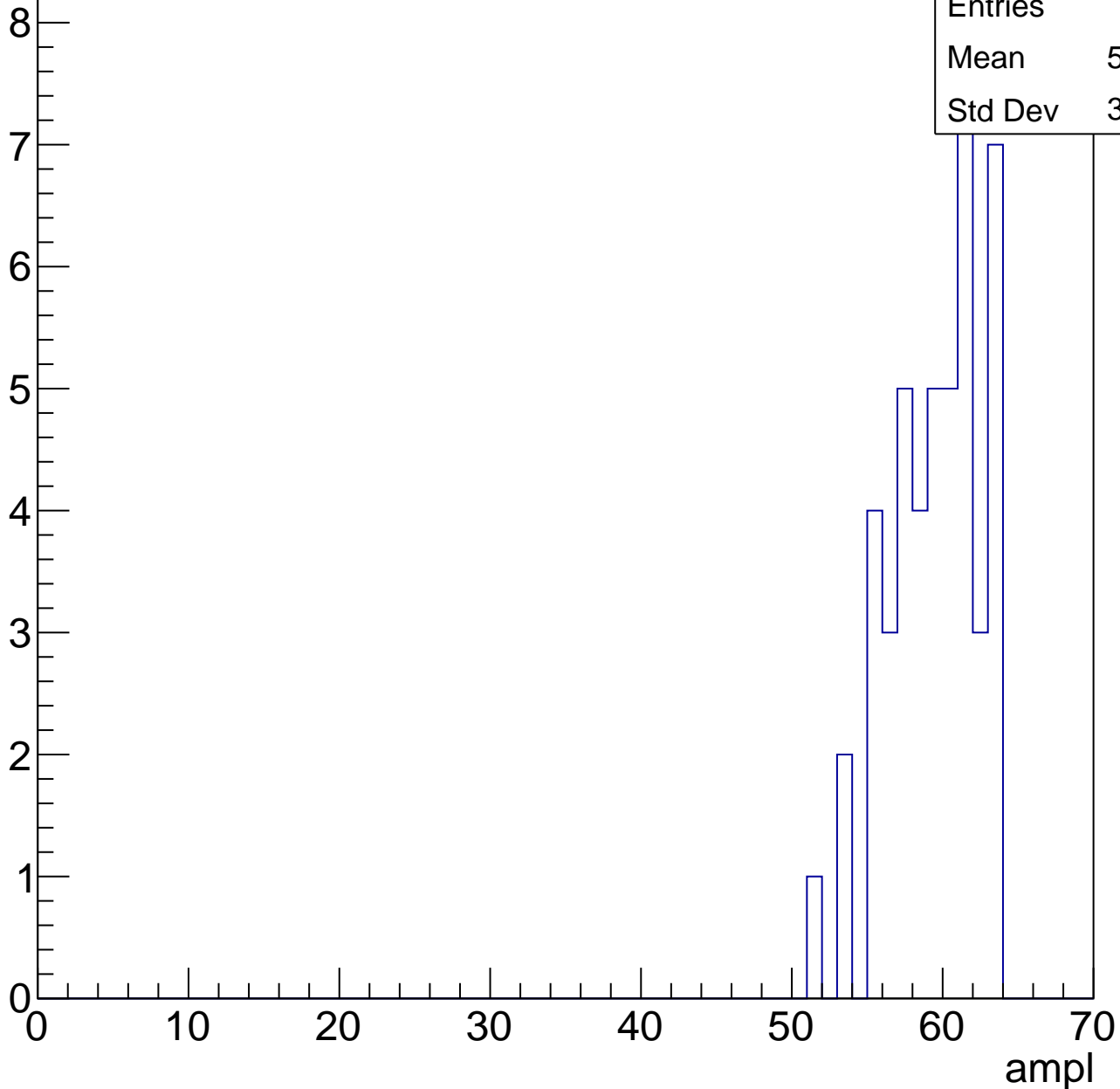


B0L102S, U15-ch74, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	58.98
Std Dev	3.014

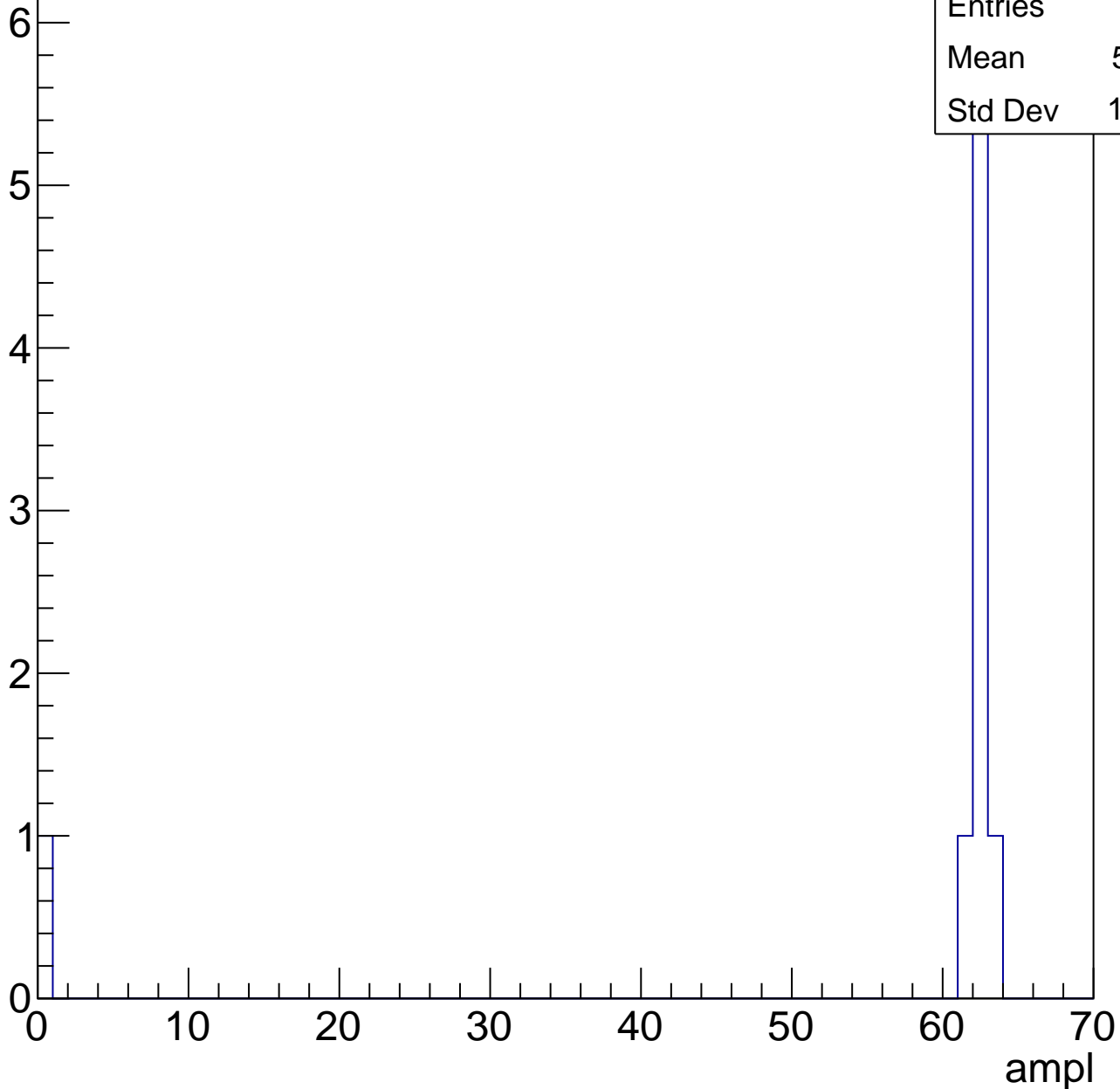


B0L102S, U15-ch74, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	9
Mean	55.11
Std Dev	19.49



B0L102S, U15-ch74, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	63
Std Dev	0

B0L102S, U15-ch75, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	29.23
Std Dev	3.333

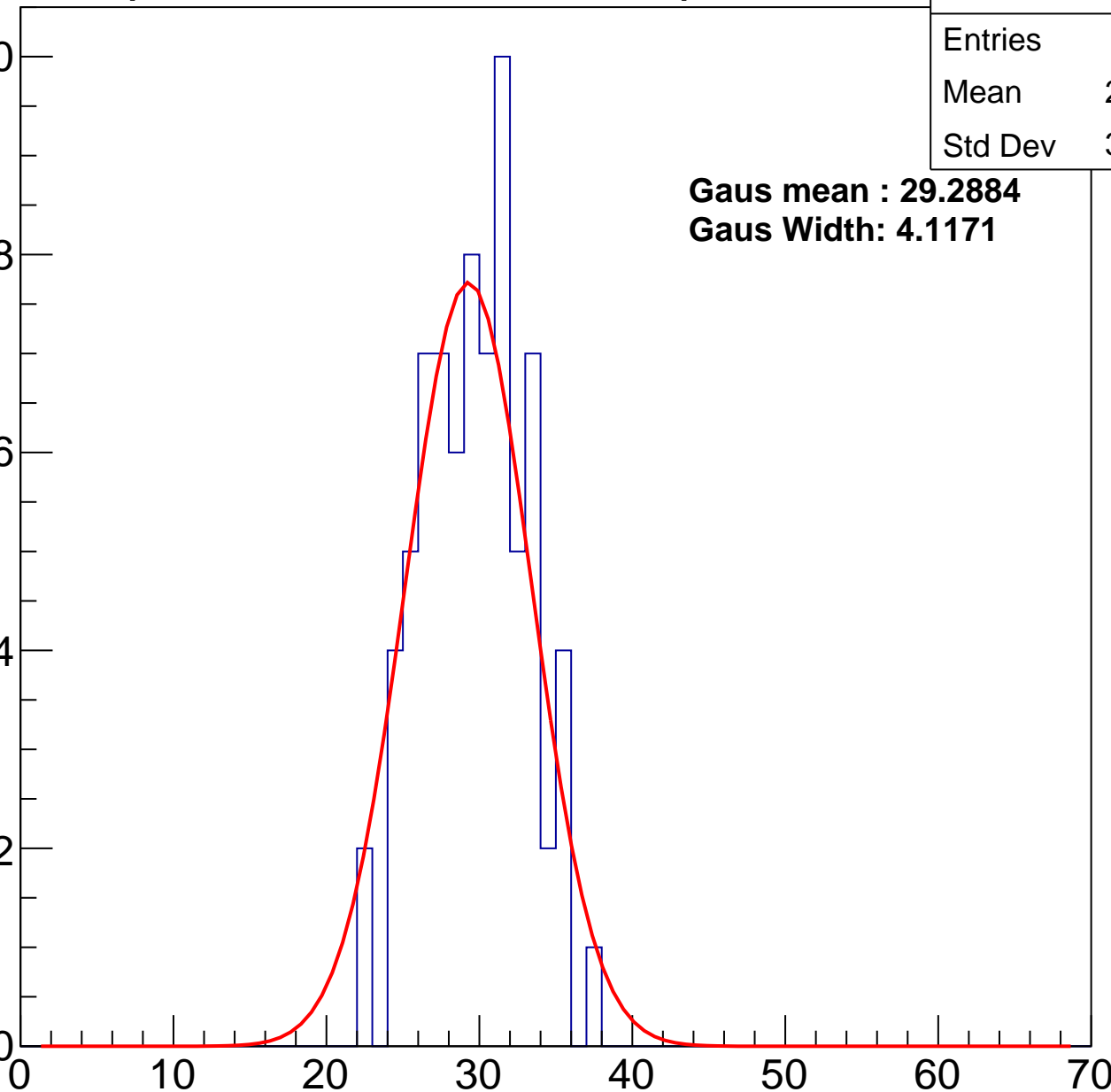
Gaus mean : 29.2884

Gaus Width: 4.1171

Entry

10
8
6
4
2
0

ampl



B0L102S, U15-ch75, adc1

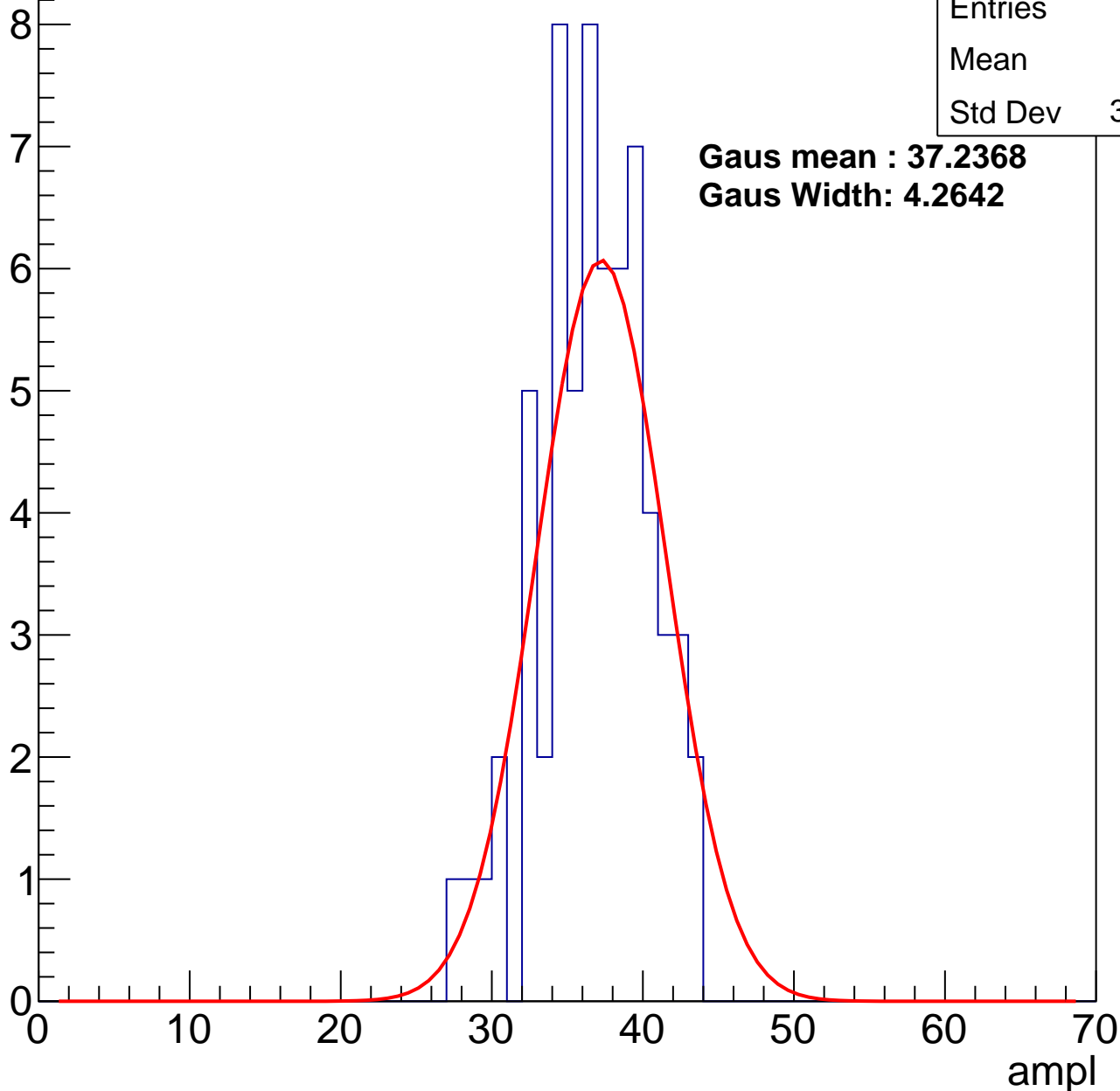
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	36.3
Std Dev	3.608

Gaus mean : 37.2368

Gaus Width: 4.2642



B0L102S, U15-ch75, adc2

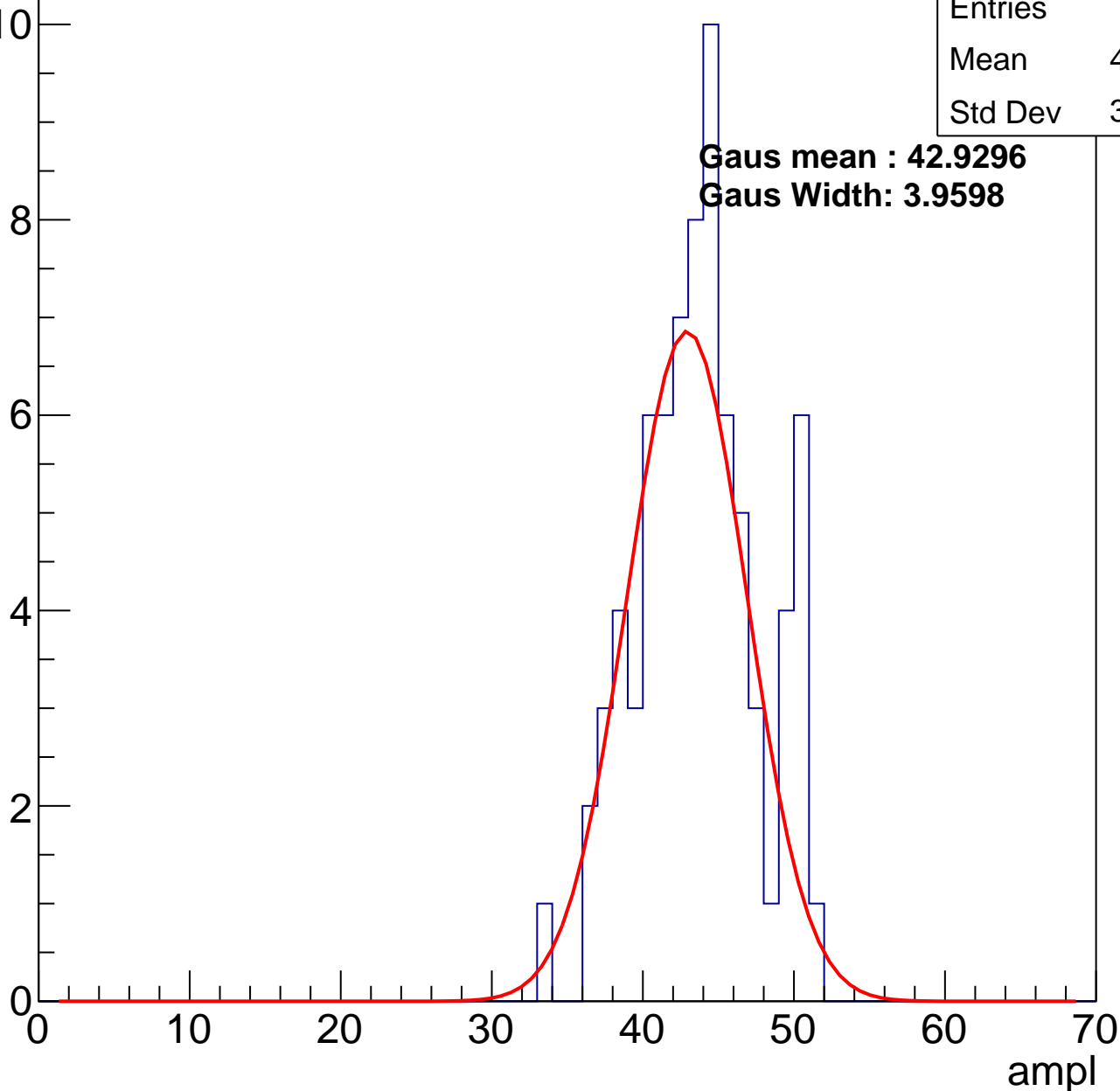
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	43.22
Std Dev	3.956

Gaus mean : 42.9296

Gaus Width: 3.9598

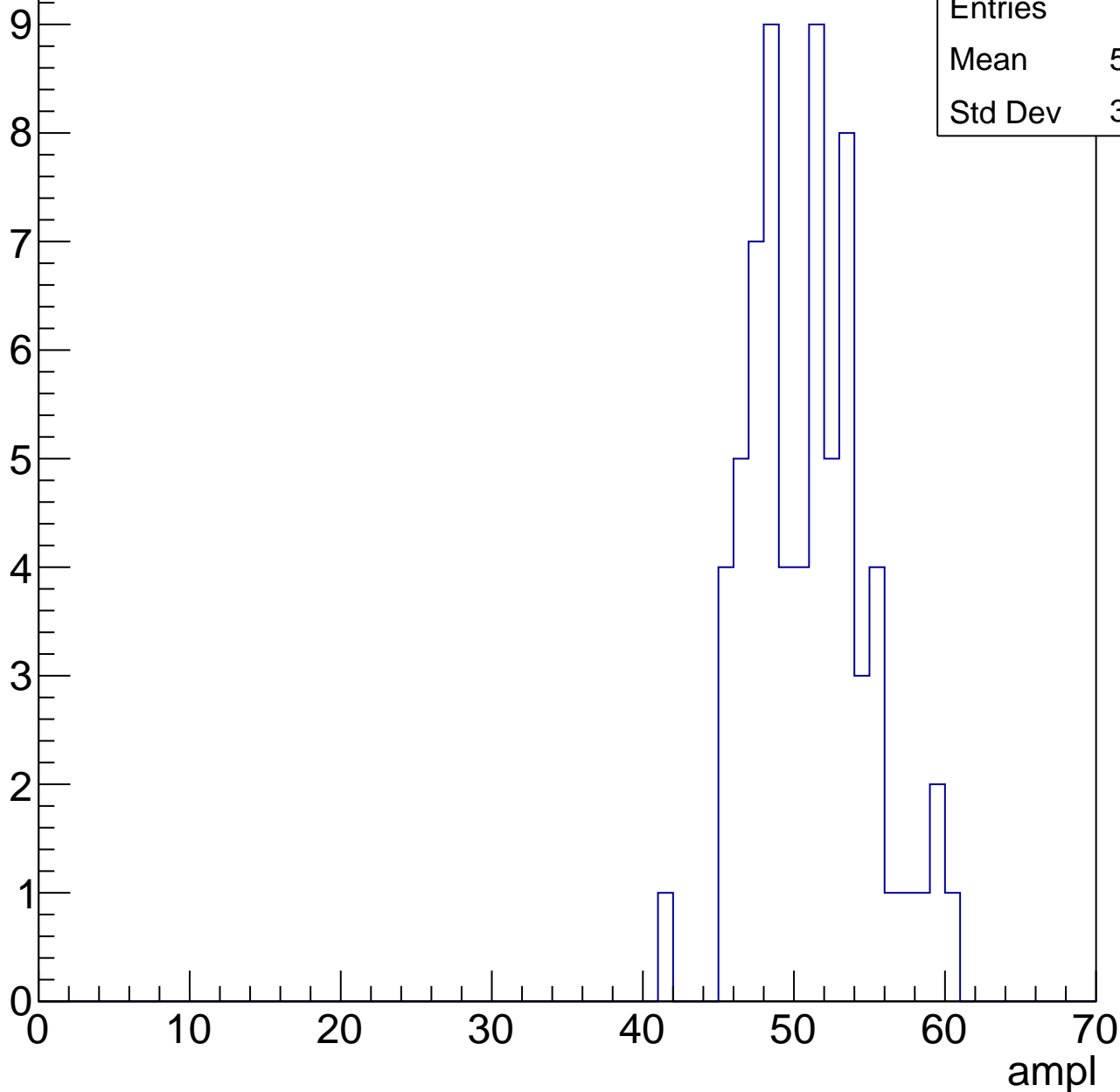


B0L102S, U15-ch75, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	50.46
Std Dev	3.824

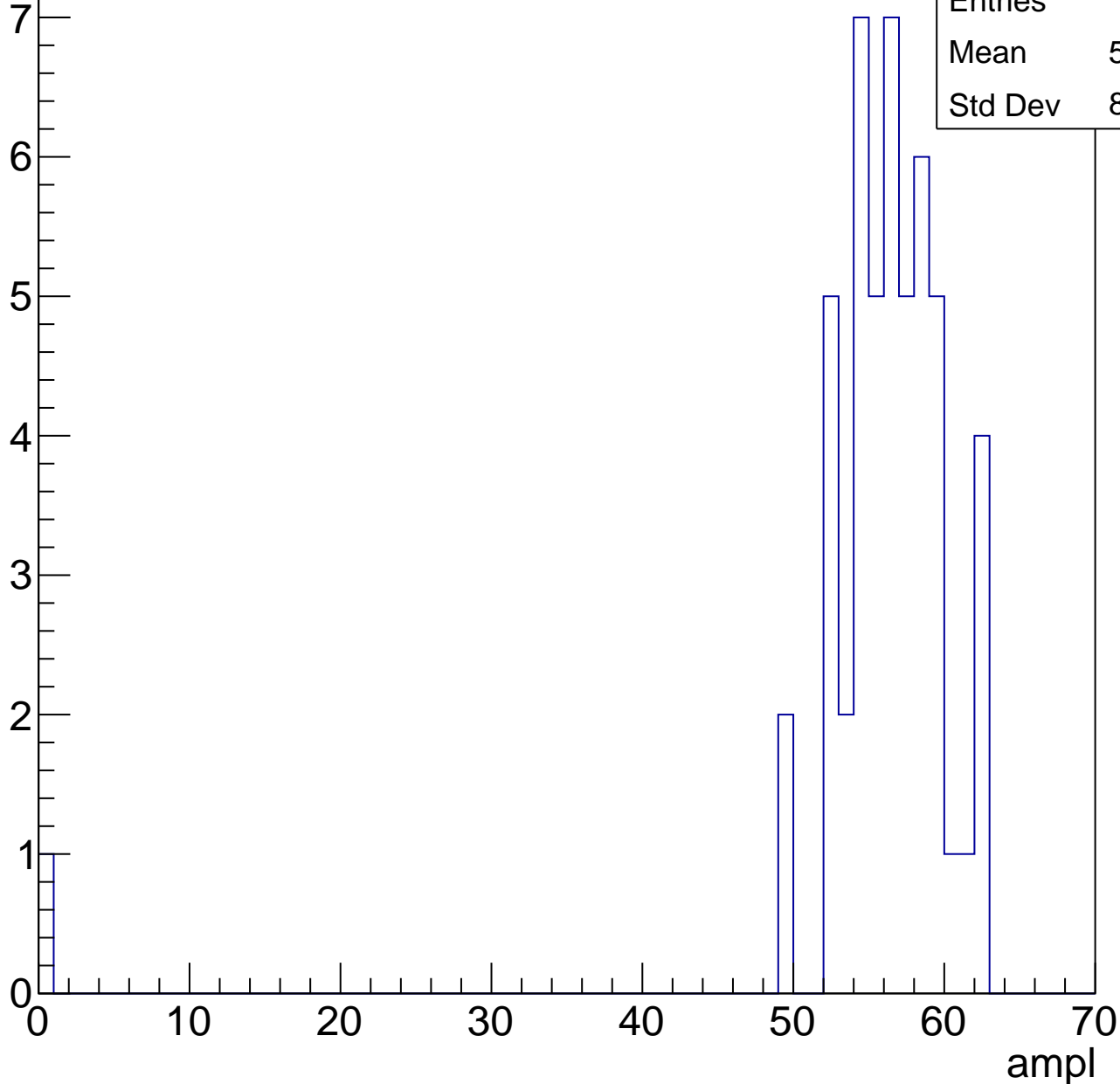


B0L102S, U15-ch75, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

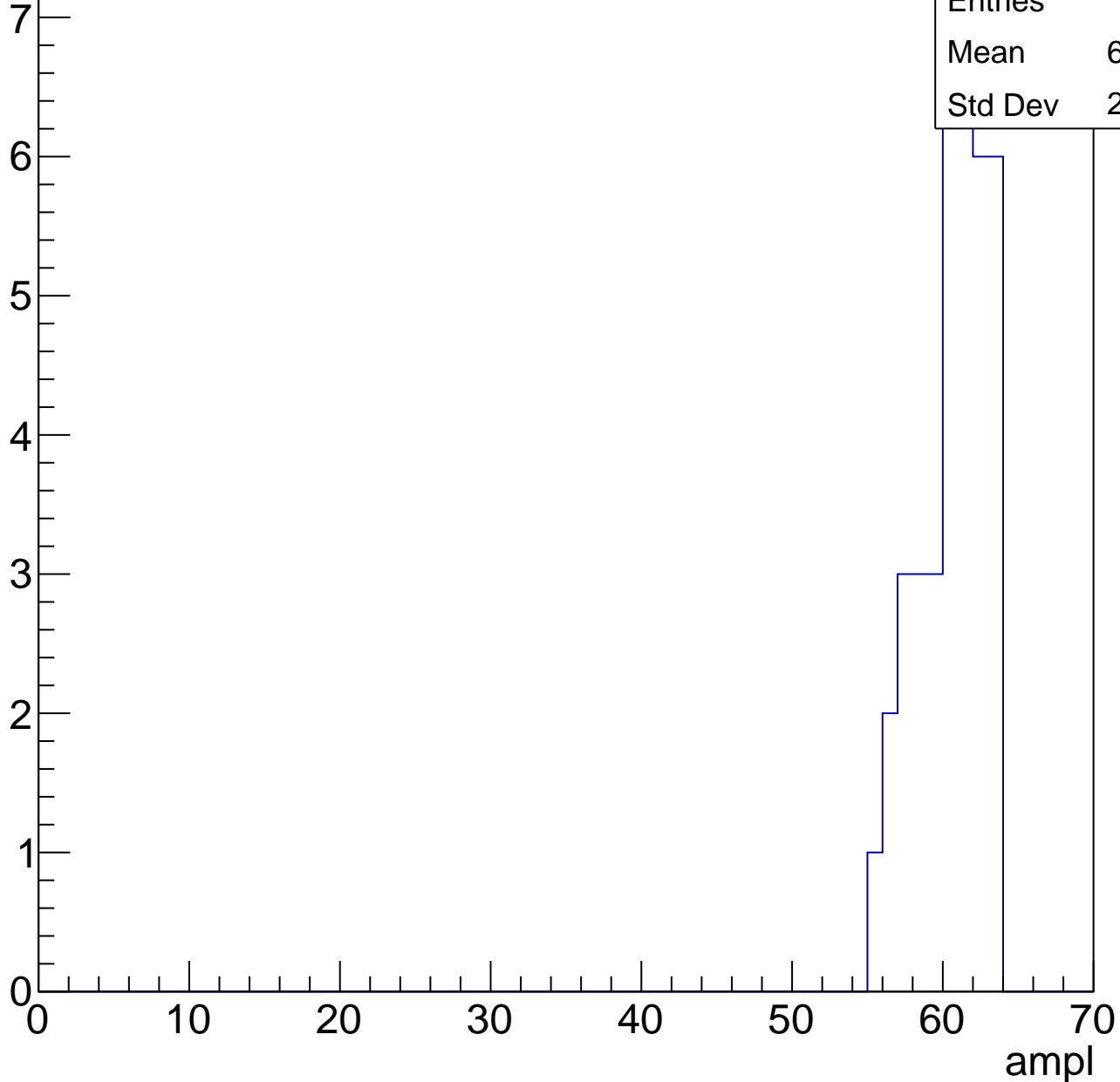
Entries	51
Mean	55.02
Std Dev	8.372



B0L102S, U15-ch75, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

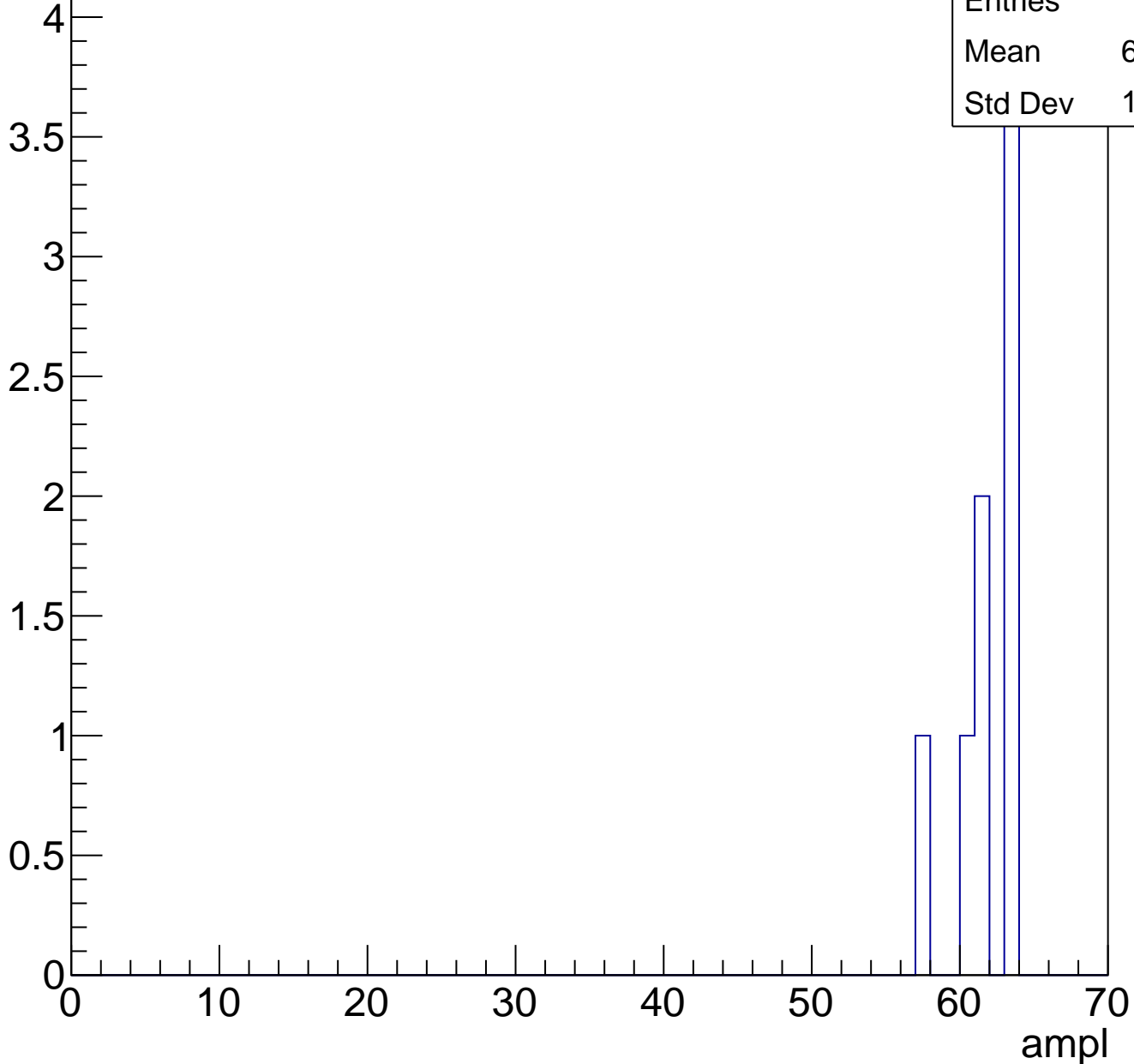


Entries	38
Mean	60.16
Std Dev	2.195

B0L102S, U15-ch75, adc6

calib_packv5_042523_0143.root, FC#12, port B1

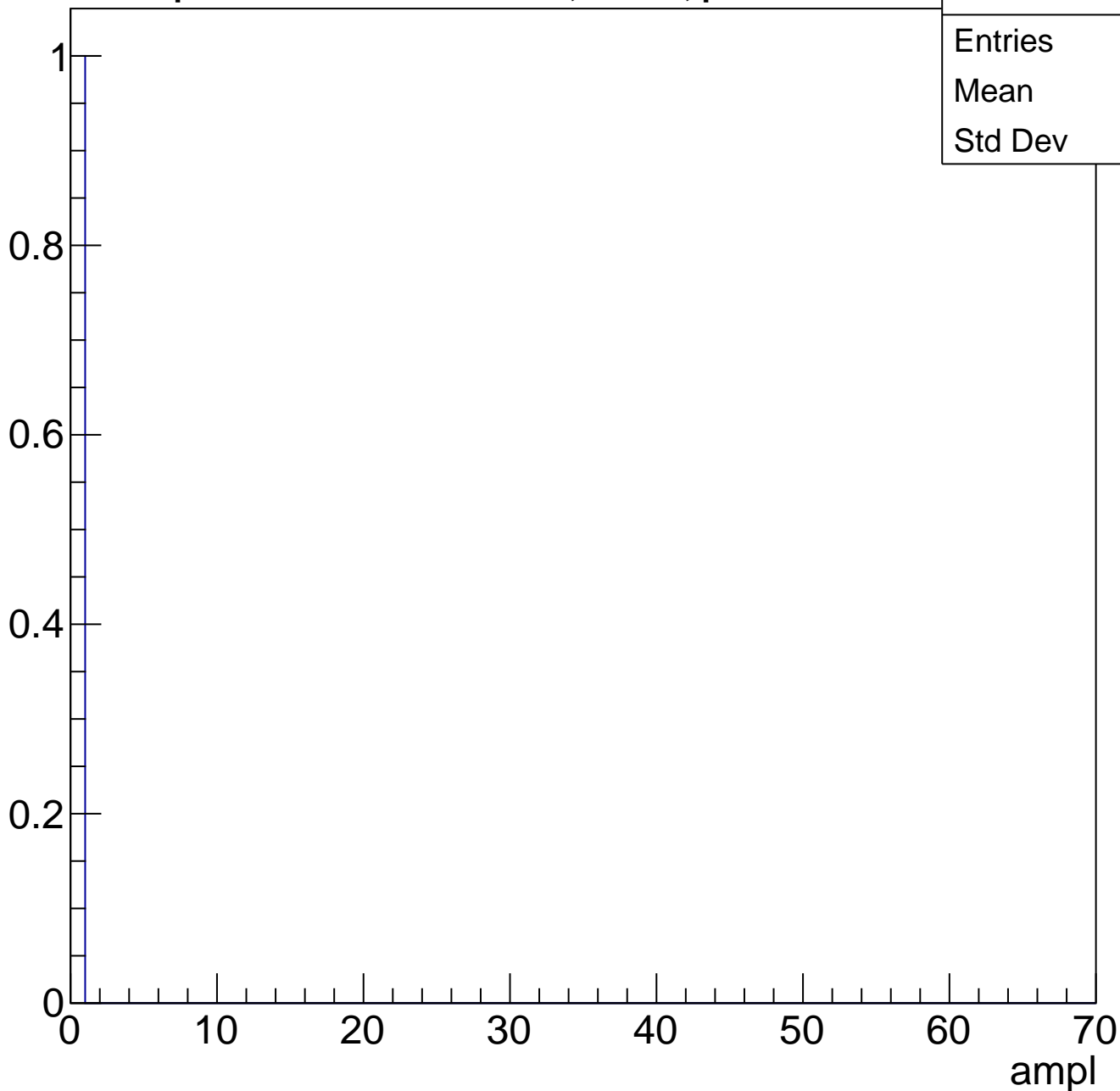
Entry



B0L102S, U15-ch75, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U15-ch76, adc0

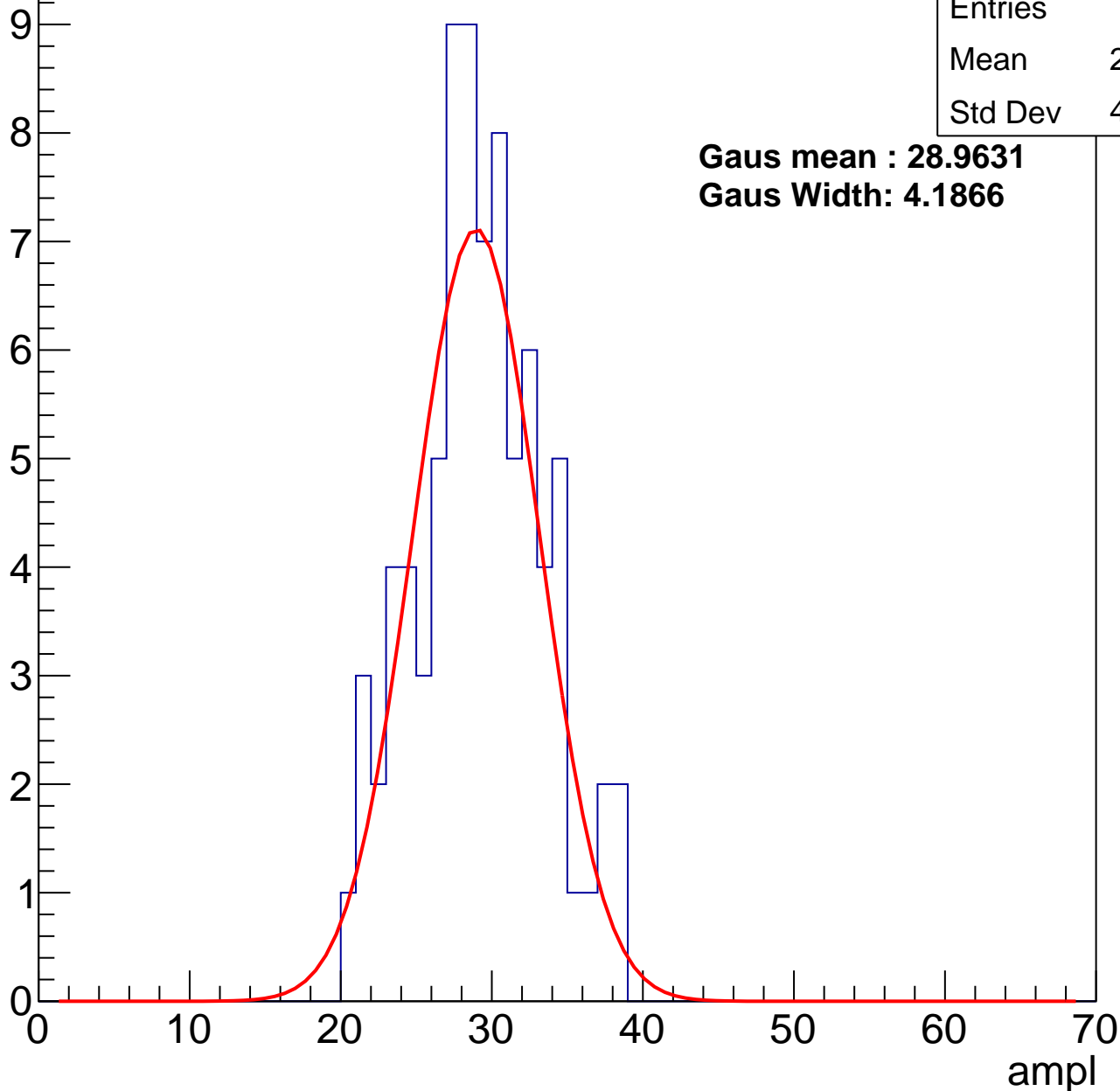
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	28.74
Std Dev	4.148

Gaus mean : 28.9631

Gaus Width: 4.1866



B0L102S, U15-ch76, adc1

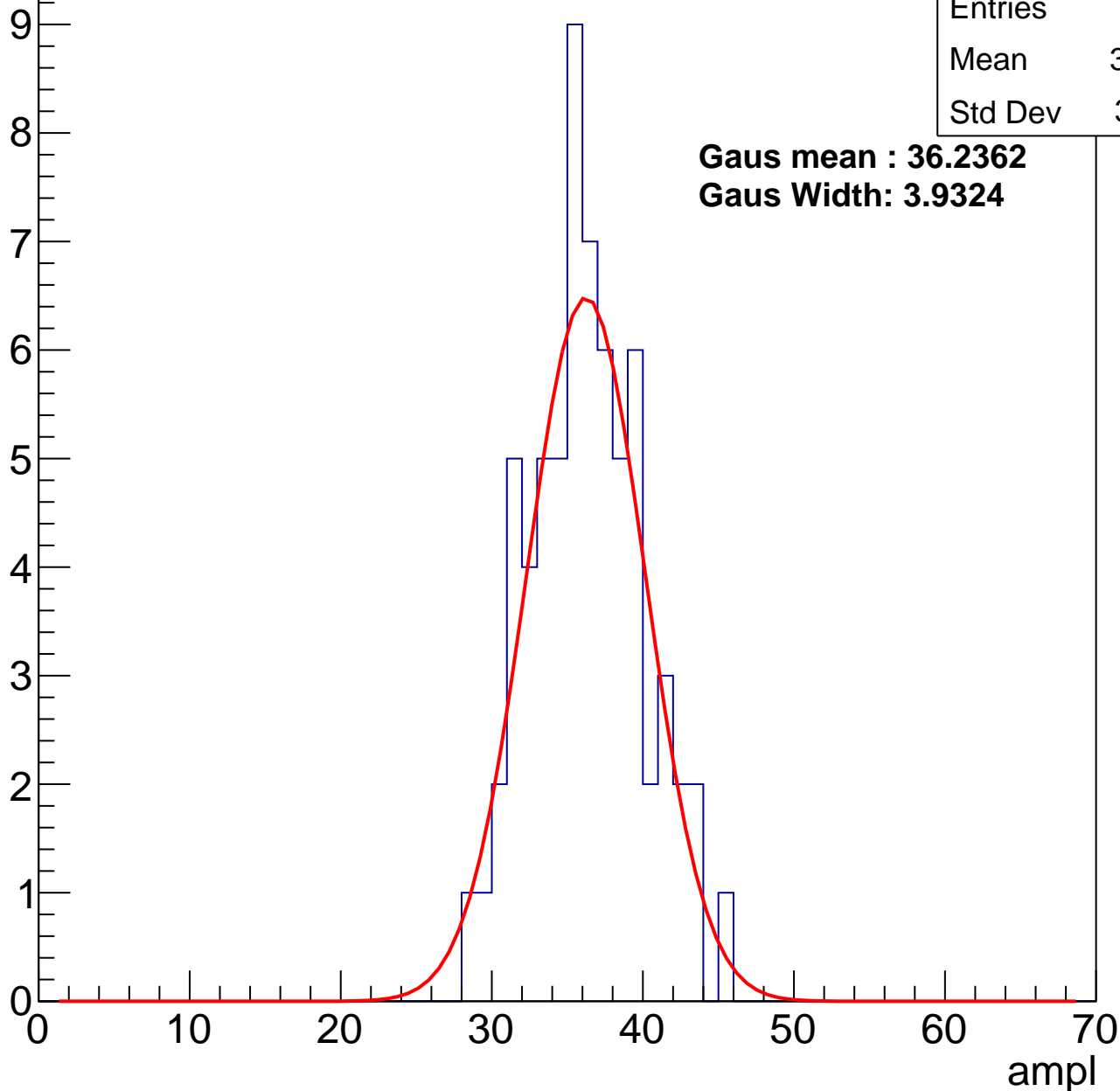
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	35.85
Std Dev	3.661

Gaus mean : 36.2362

Gaus Width: 3.9324



B0L102S, U15-ch76, adc2

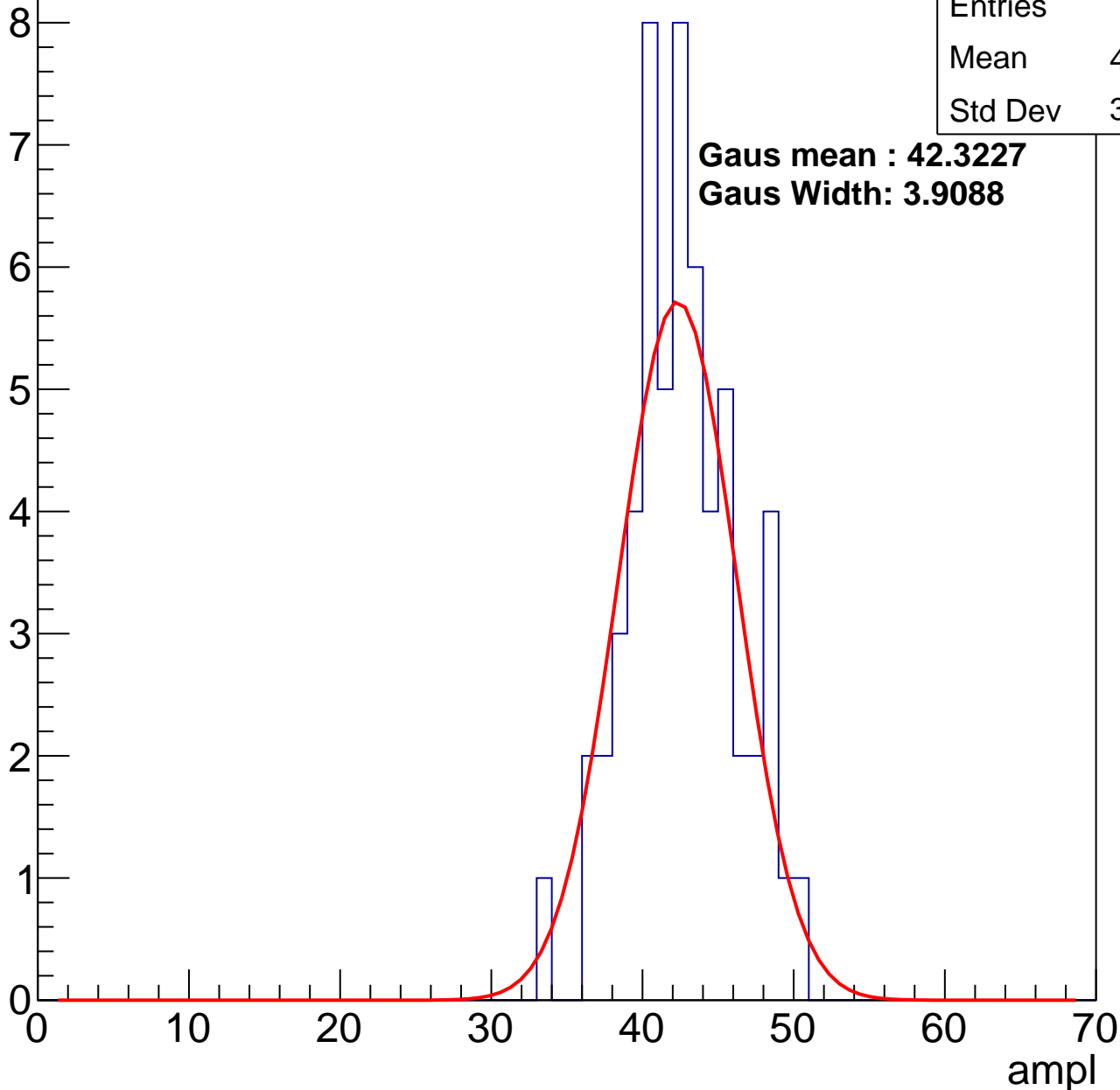
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	42.17
Std Dev	3.544

Gaus mean : 42.3227

Gaus Width: 3.9088

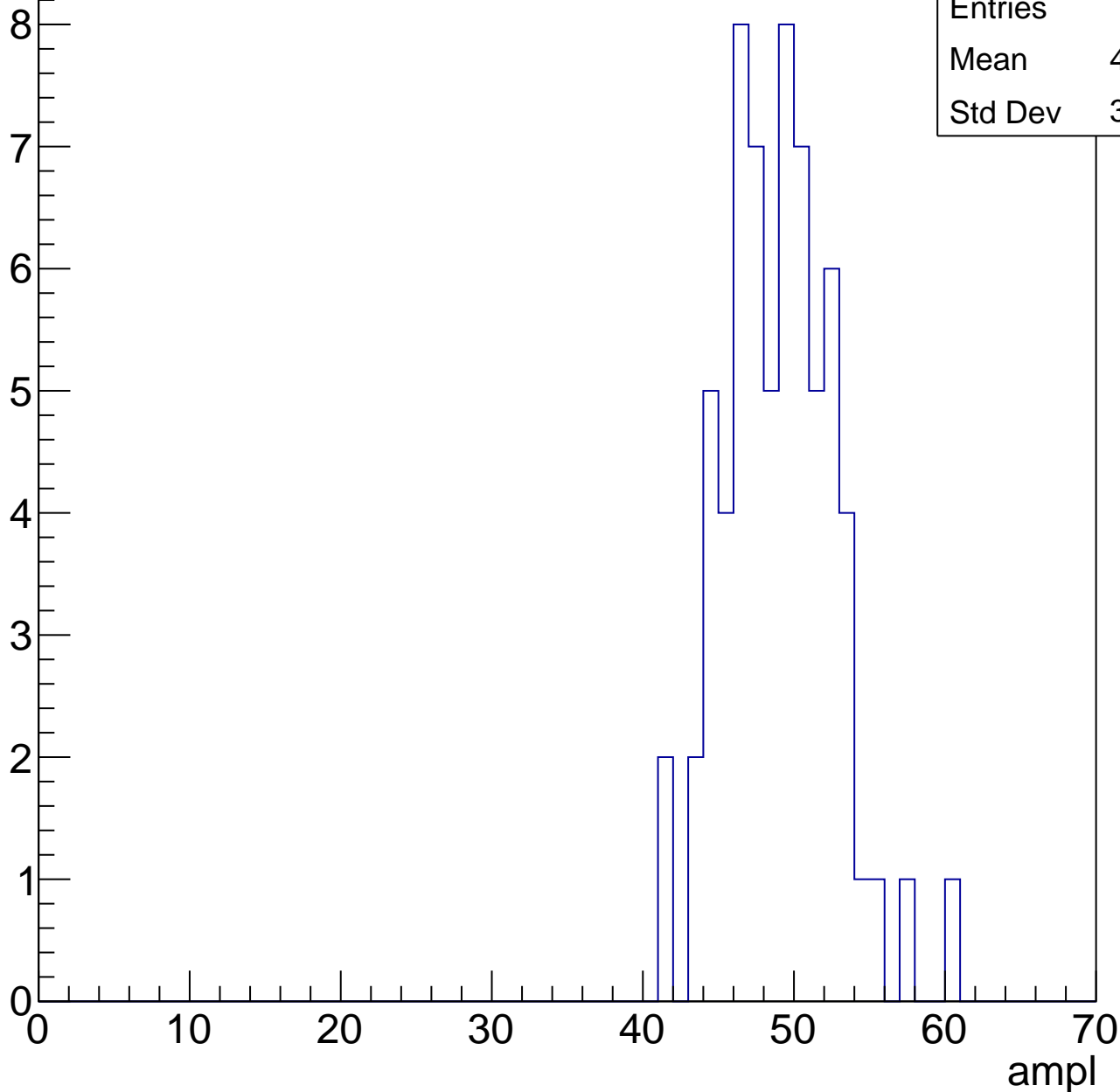


B0L102S, U15-ch76, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	48.54
Std Dev	3.605

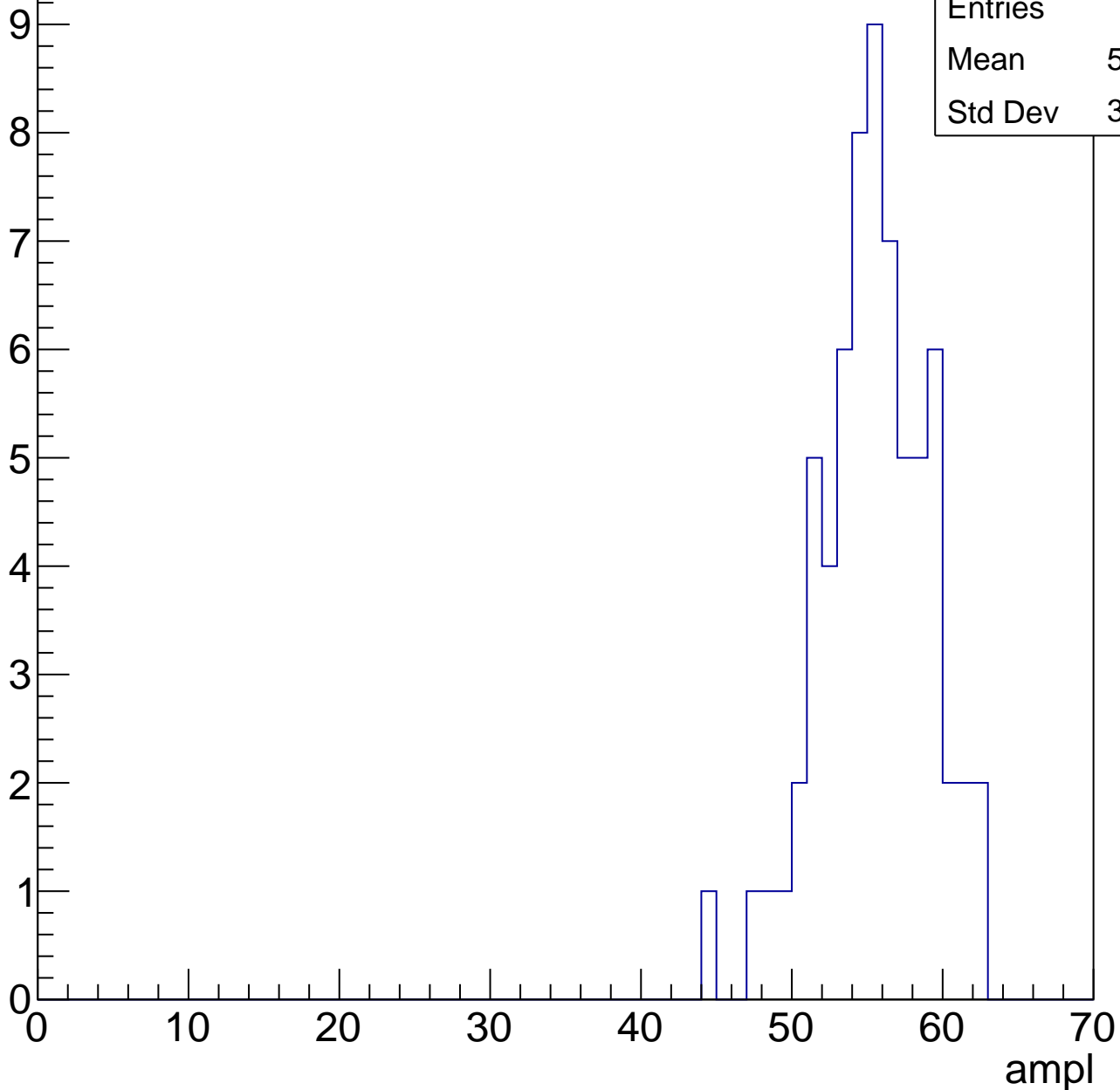


B0L102S, U15-ch76, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	54.97
Std Dev	3.574

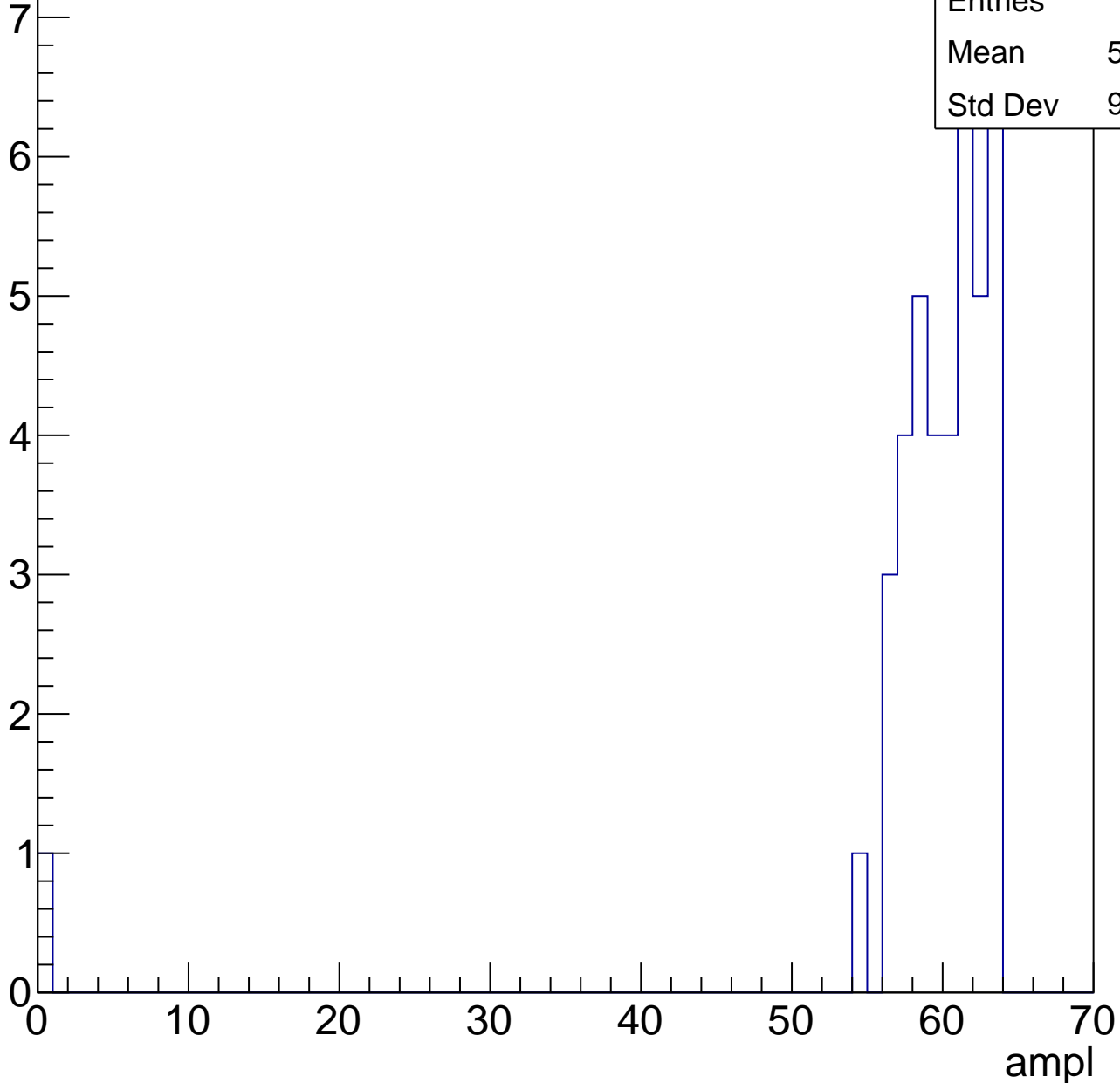


B0L102S, U15-ch76, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

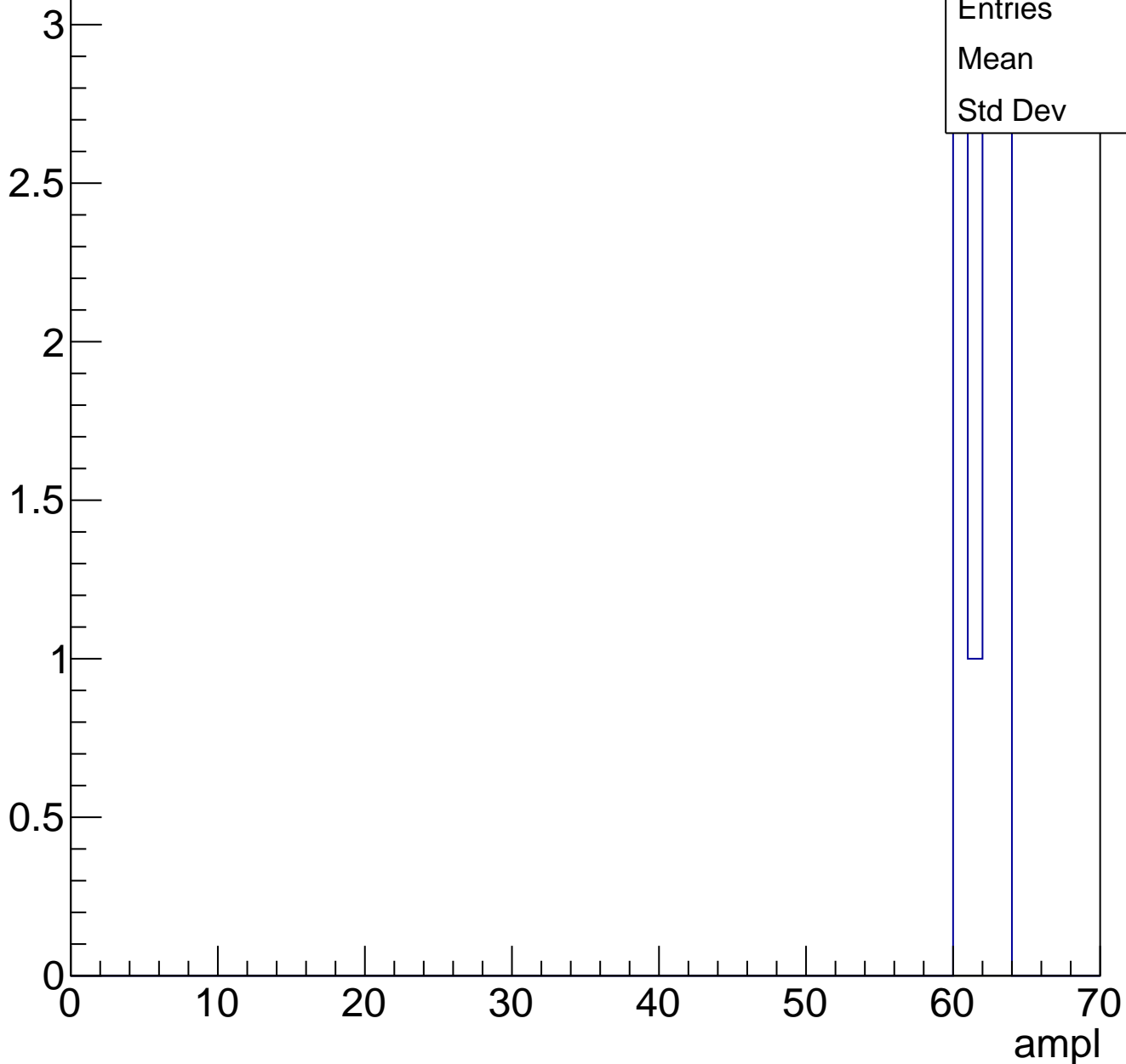
Entries	41
Mean	58.39
Std Dev	9.535



B0L102S, U15-ch76, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch76, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch77, adc0

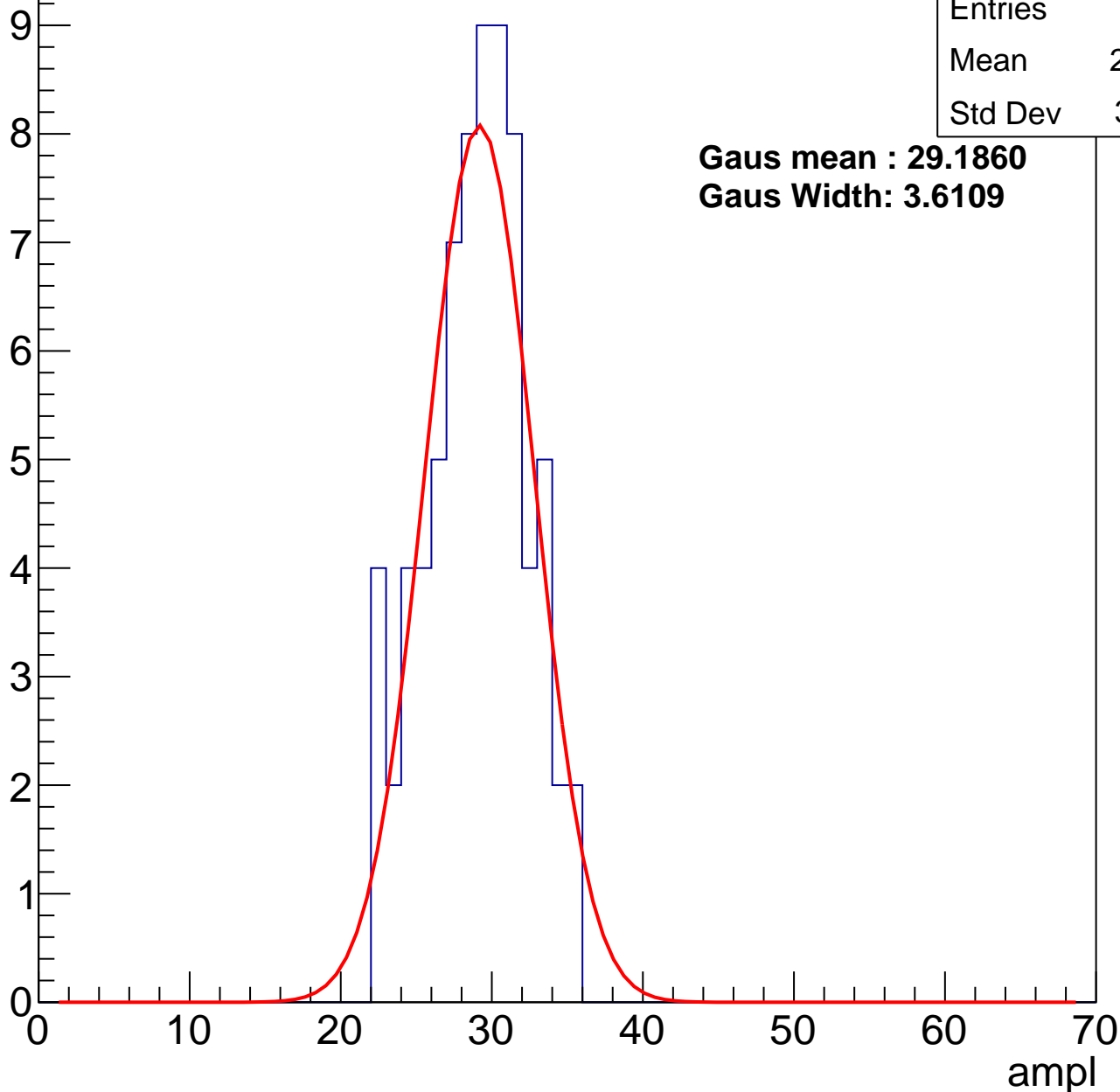
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.53
Std Dev	3.261

Gaus mean : 29.1860

Gaus Width: 3.6109



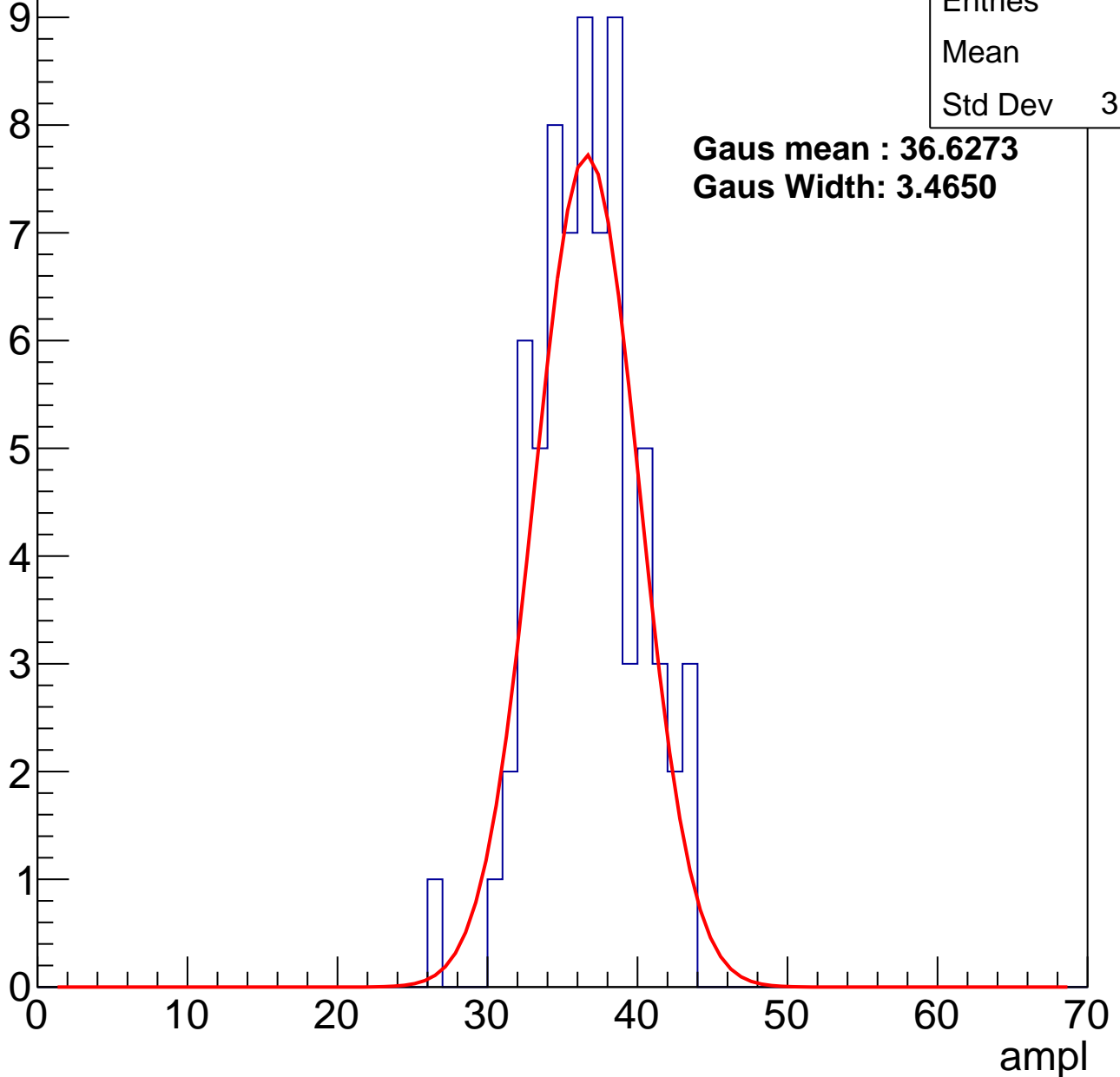
B0L102S, U15-ch77, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	36.2
Std Dev	3.372

Gaus mean : 36.6273
Gaus Width: 3.4650



B0L102S, U15-ch77, adc2

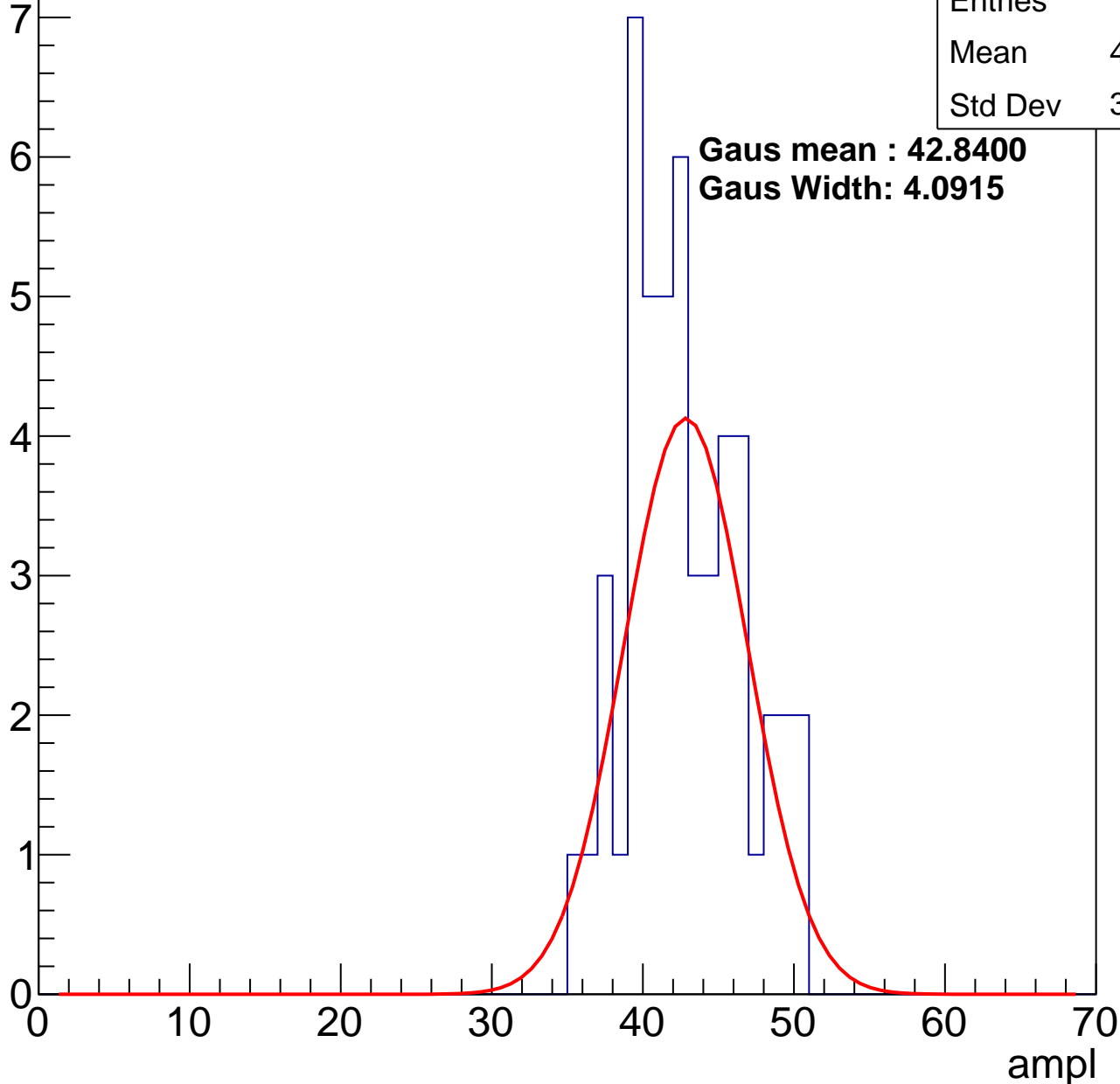
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	42.32
Std Dev	3.733

Gaus mean : 42.8400

Gaus Width: 4.0915

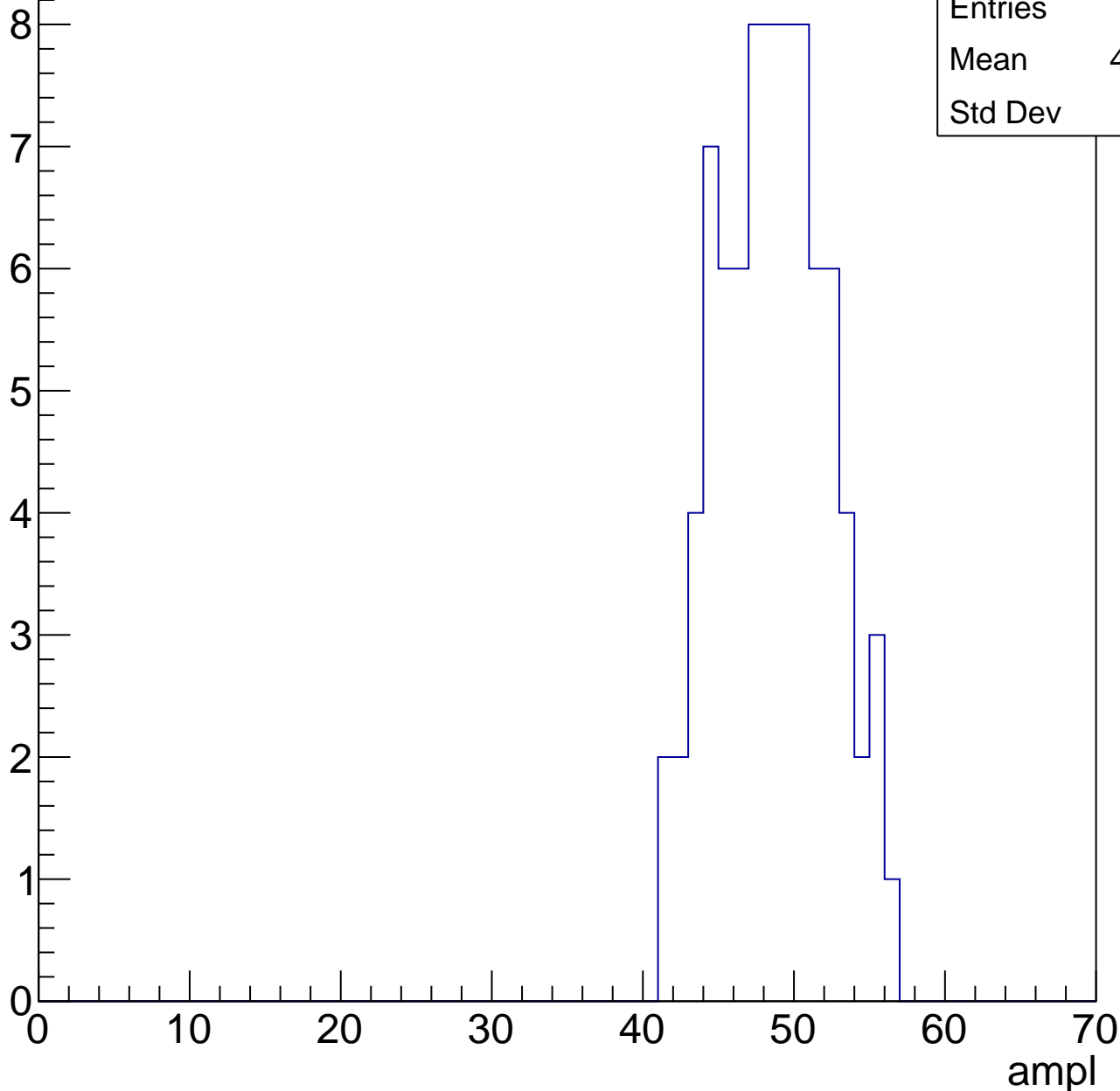


B0L102S, U15-ch77, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	48.19
Std Dev	3.58

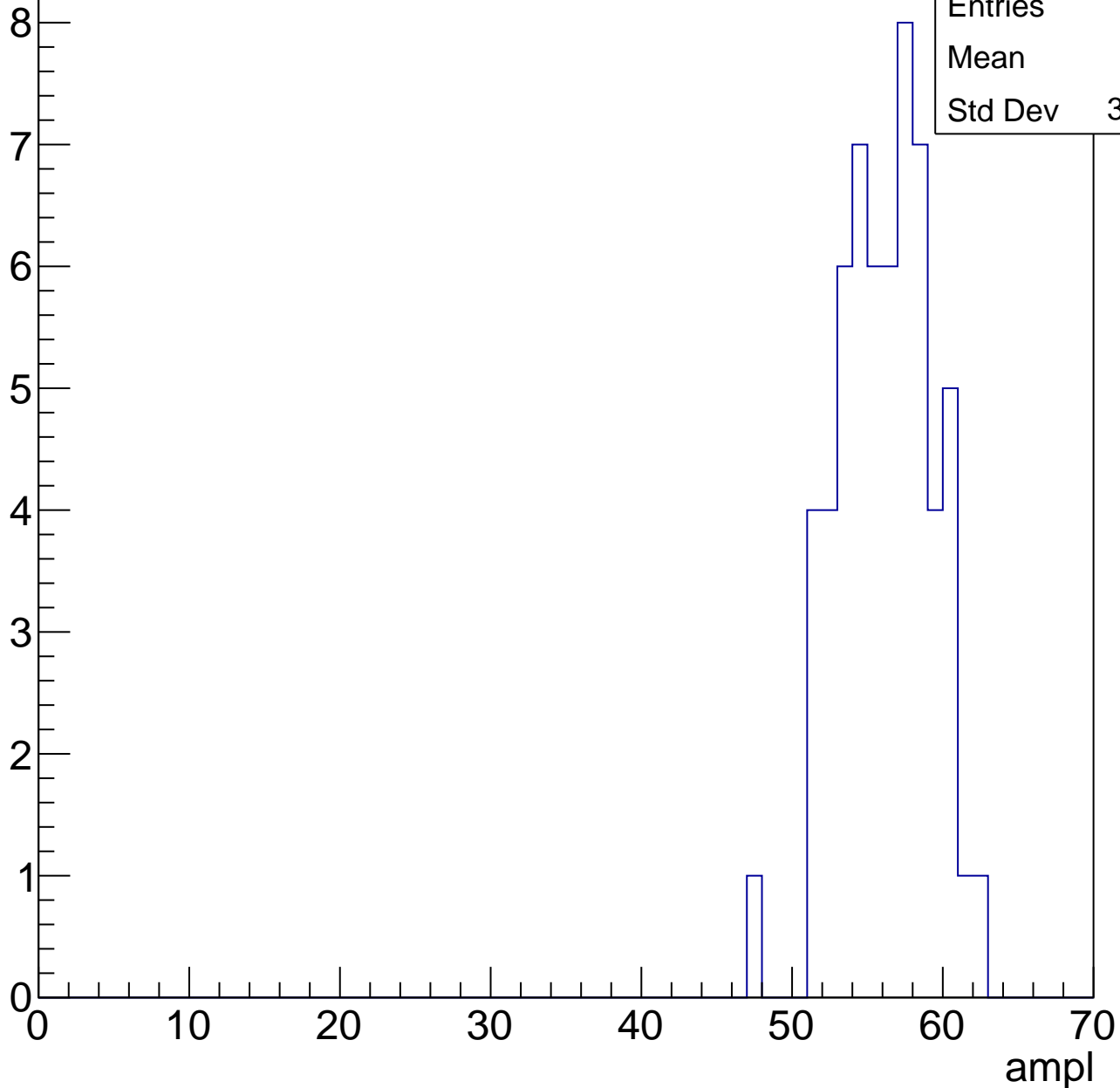


B0L102S, U15-ch77, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	55.7
Std Dev	3.002

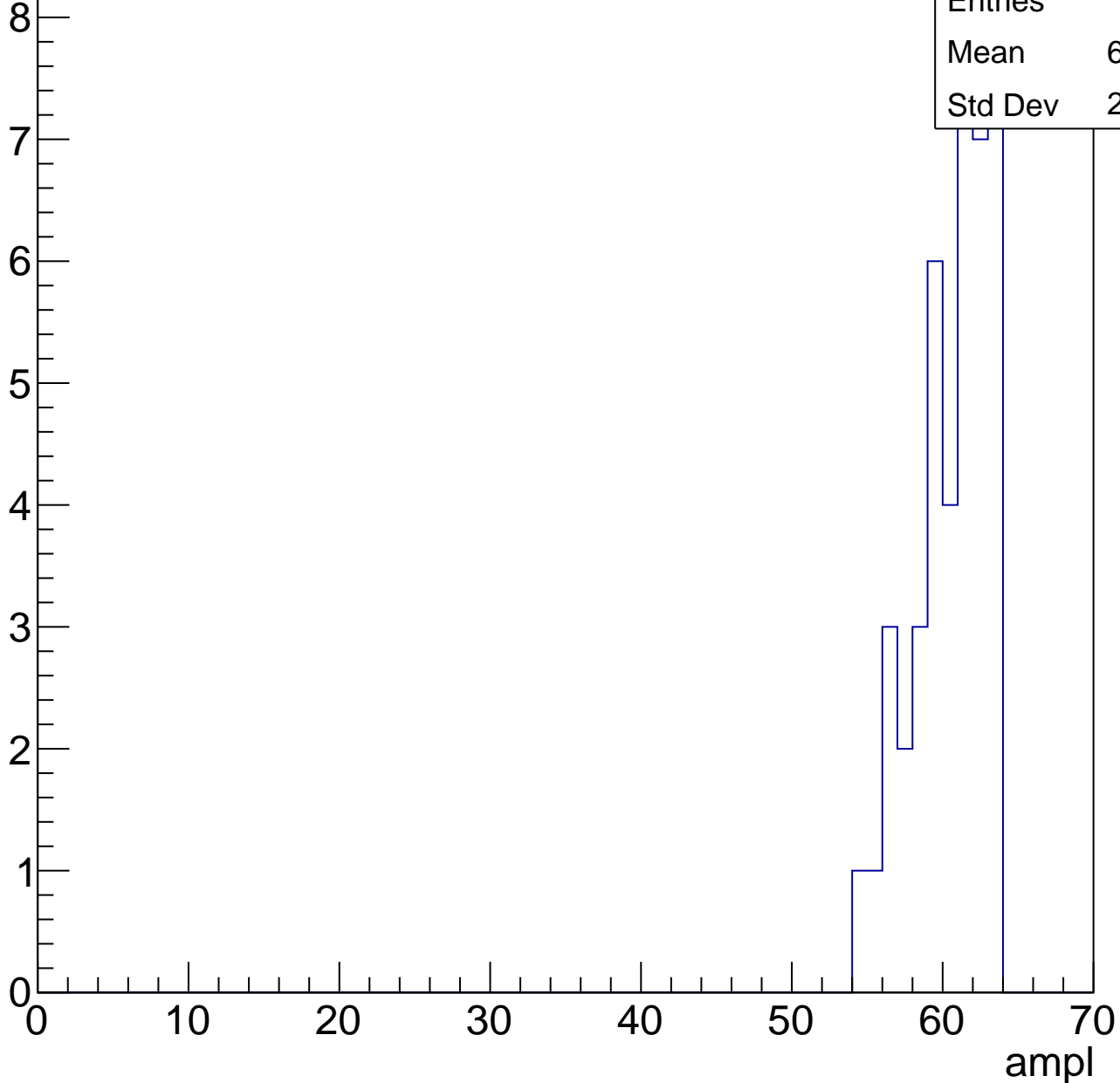


B0L102S, U15-ch77, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

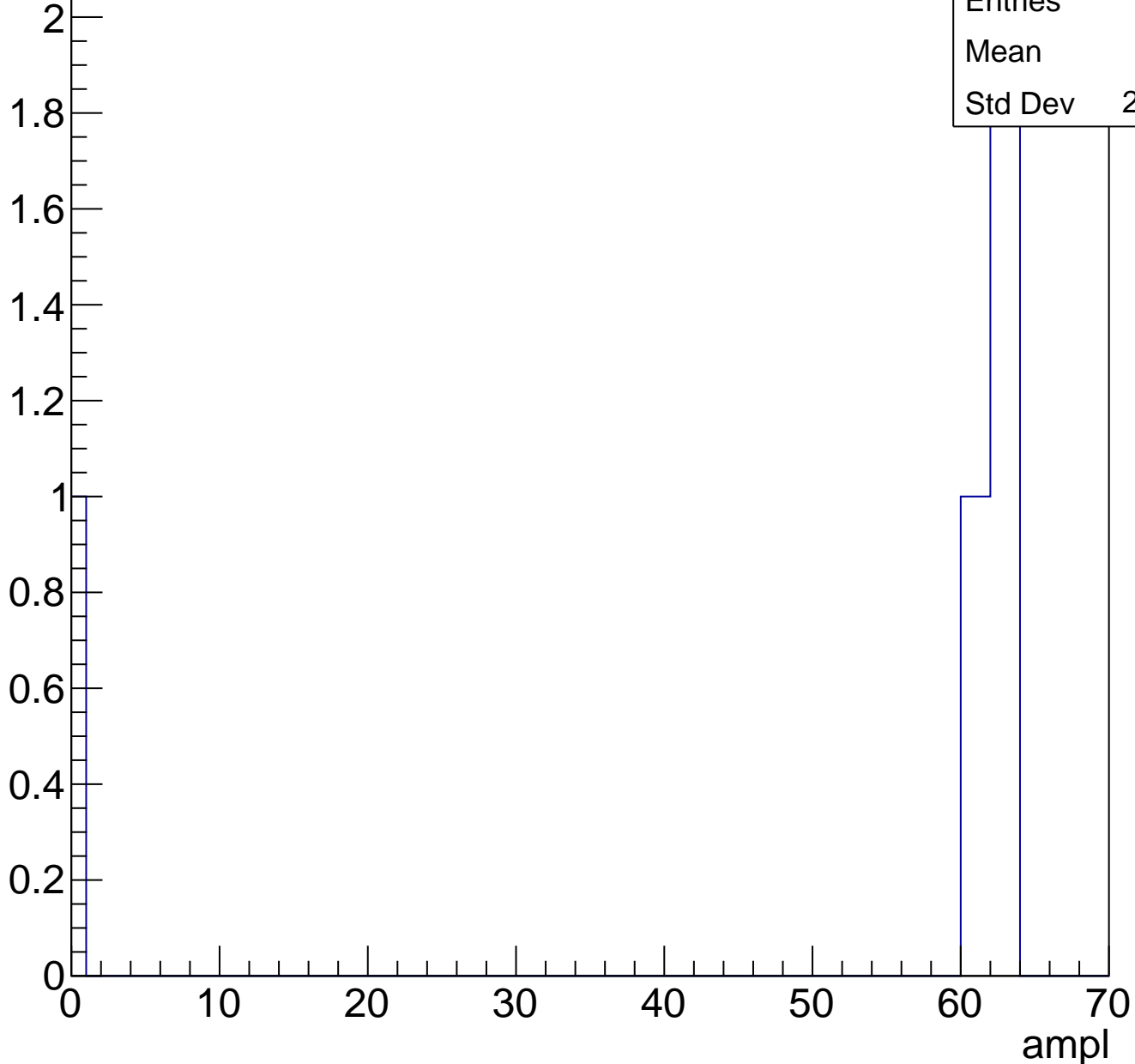
Entries	43
Mean	60.12
Std Dev	2.423



B0L102S, U15-ch77, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	7
Mean	53
Std Dev	21.66

B0L102S, U15-ch77, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U15-ch78, adc0

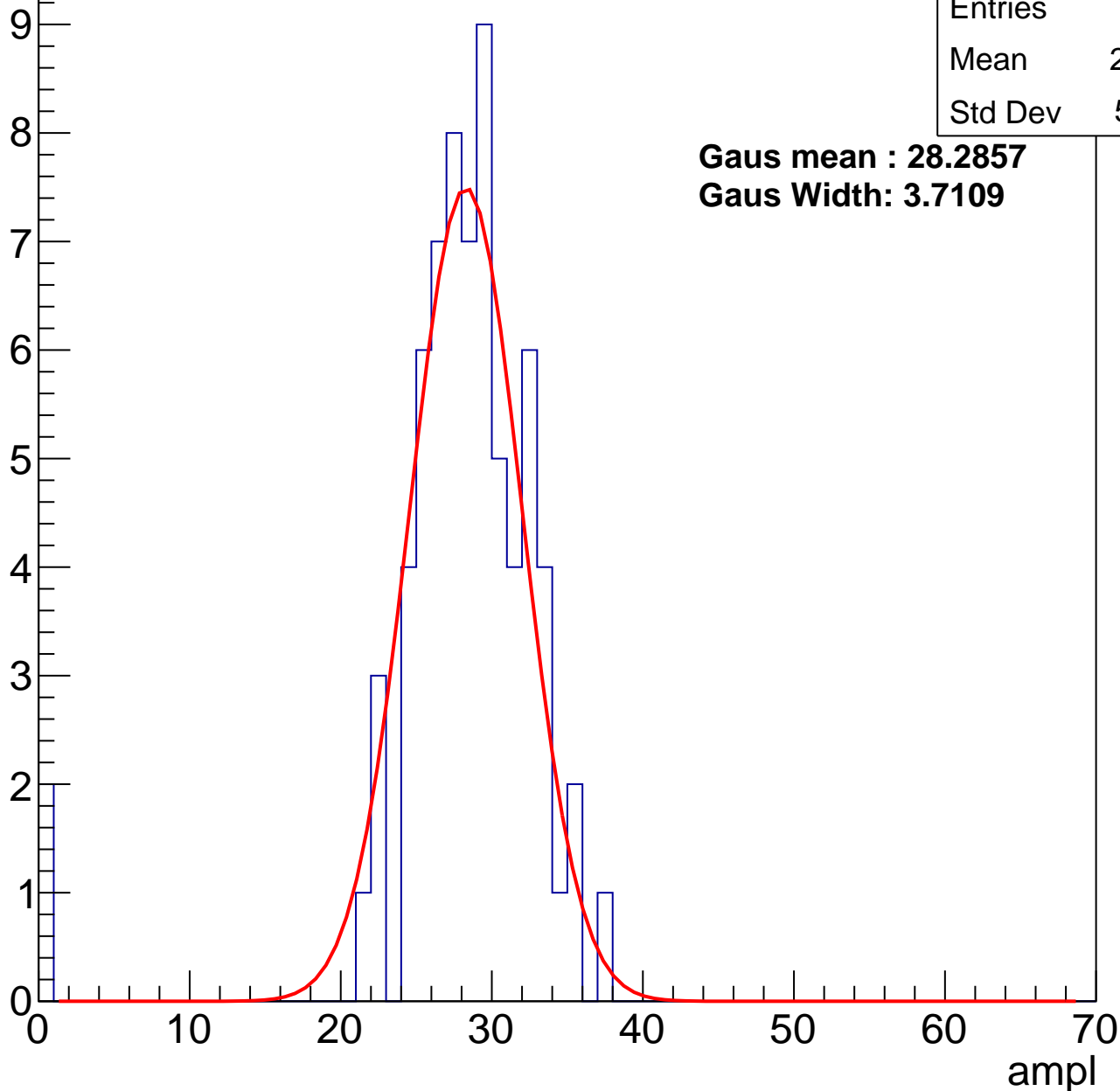
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	27.53
Std Dev	5.781

Gaus mean : 28.2857

Gaus Width: 3.7109



B0L102S, U15-ch78, adc1

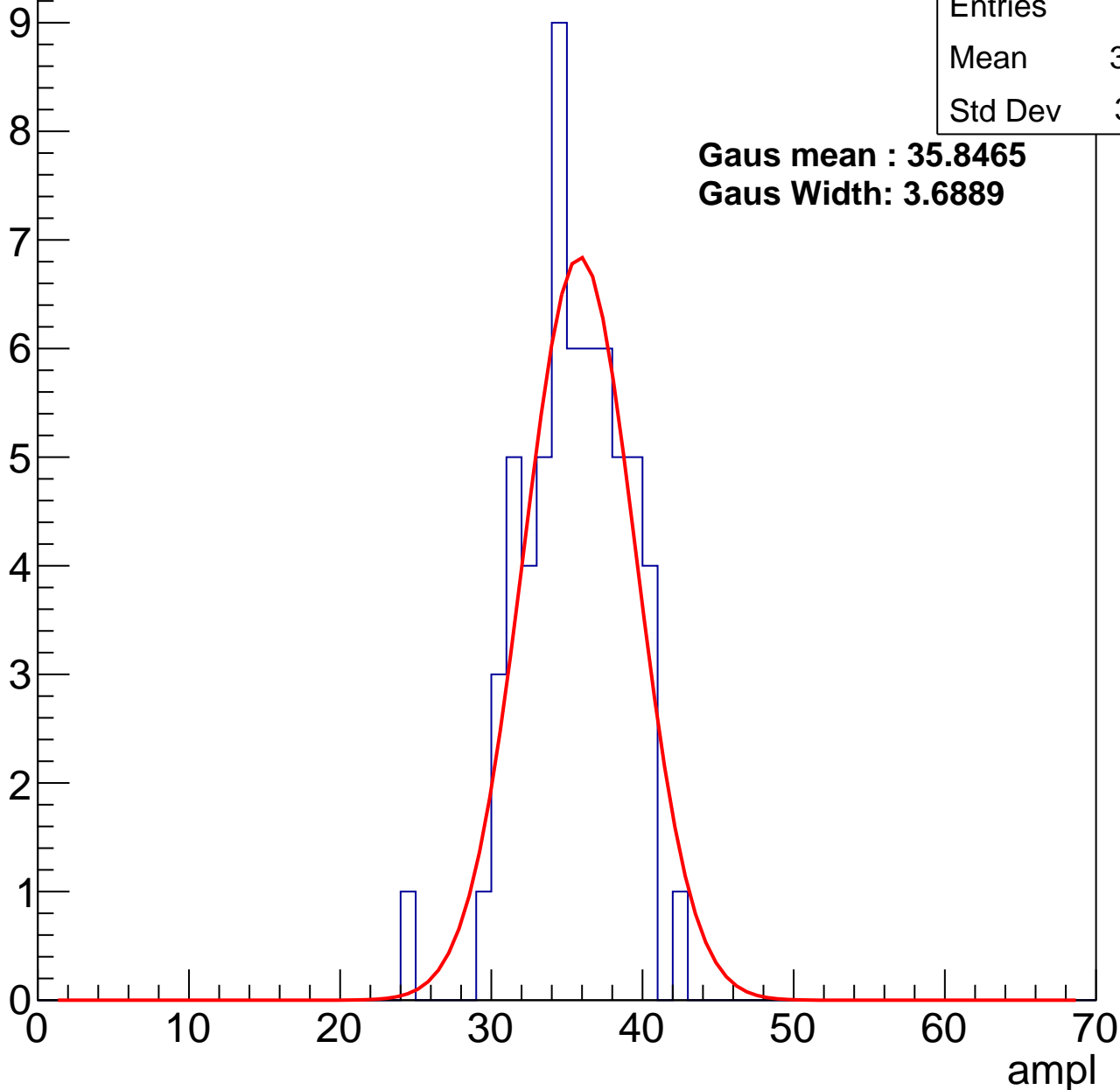
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	34.95
Std Dev	3.341

Gaus mean : 35.8465

Gaus Width: 3.6889



B0L102S, U15-ch78, adc2

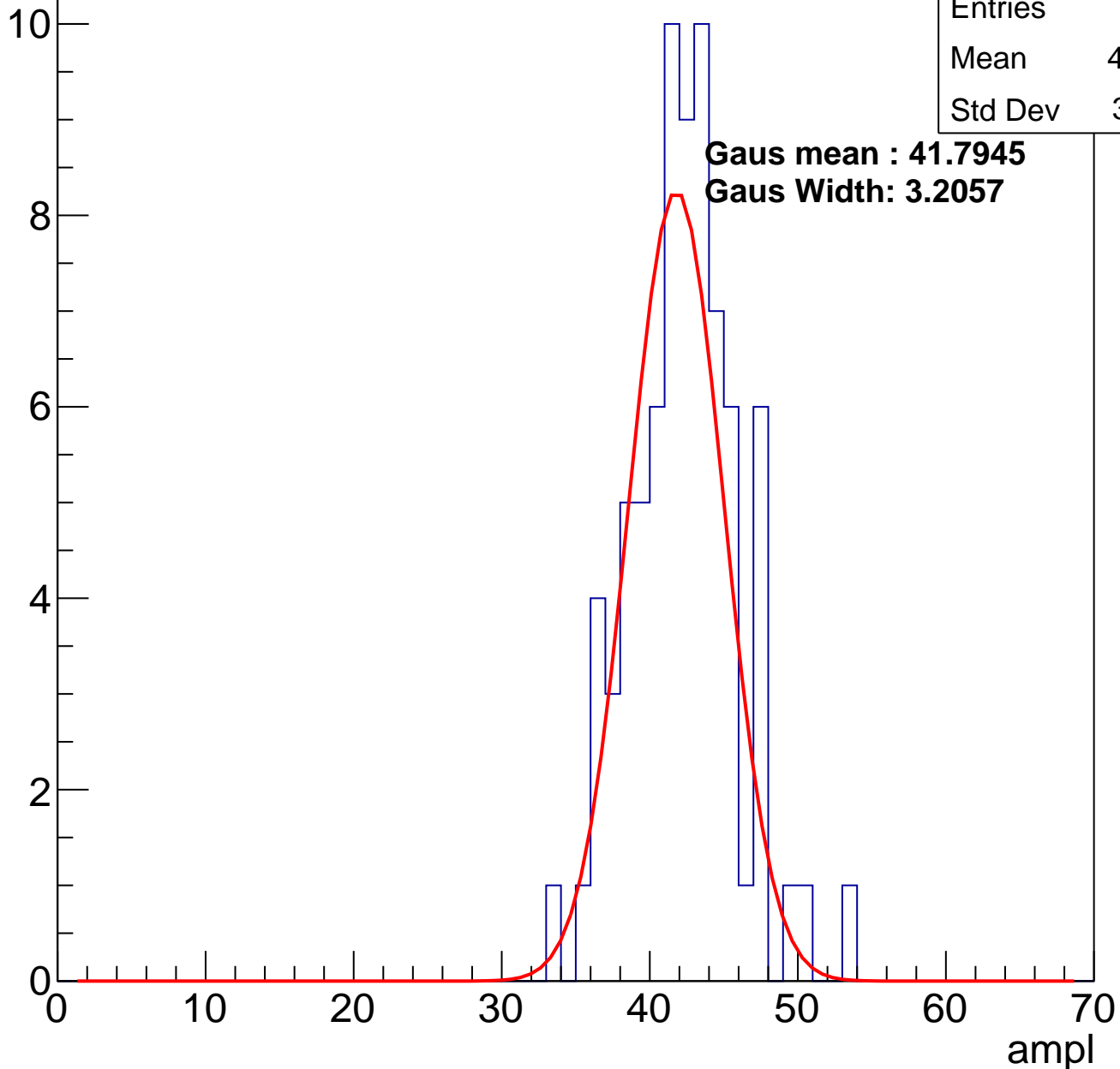
calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	41.87
Std Dev	3.601

Gaus mean : 41.7945

Gaus Width: 3.2057

Entry

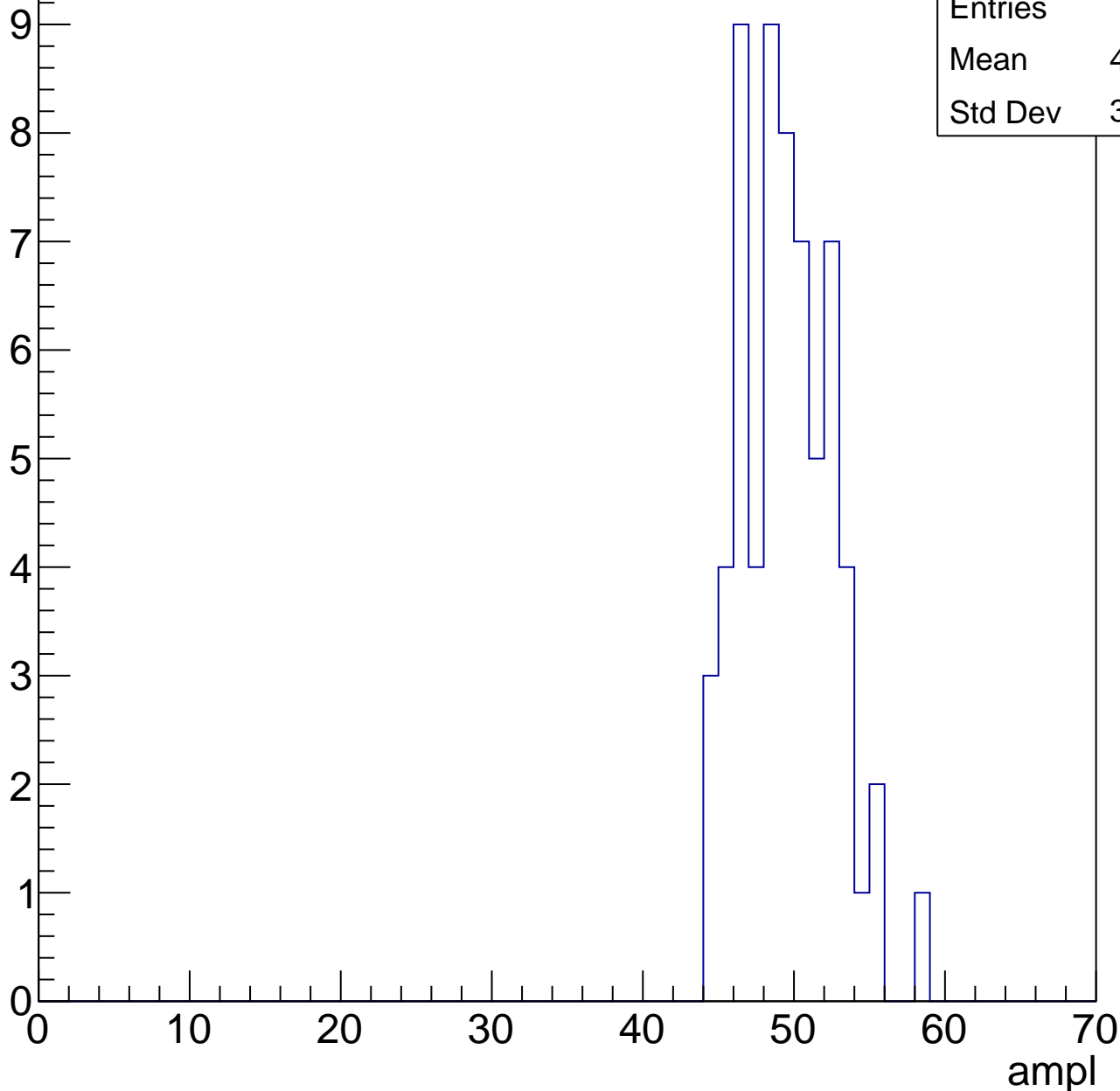


B0L102S, U15-ch78, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	49.08
Std Dev	3.002



B0L102S, U15-ch78, adc4

calib_packv5_042523_0143.root, FC#12, port B1

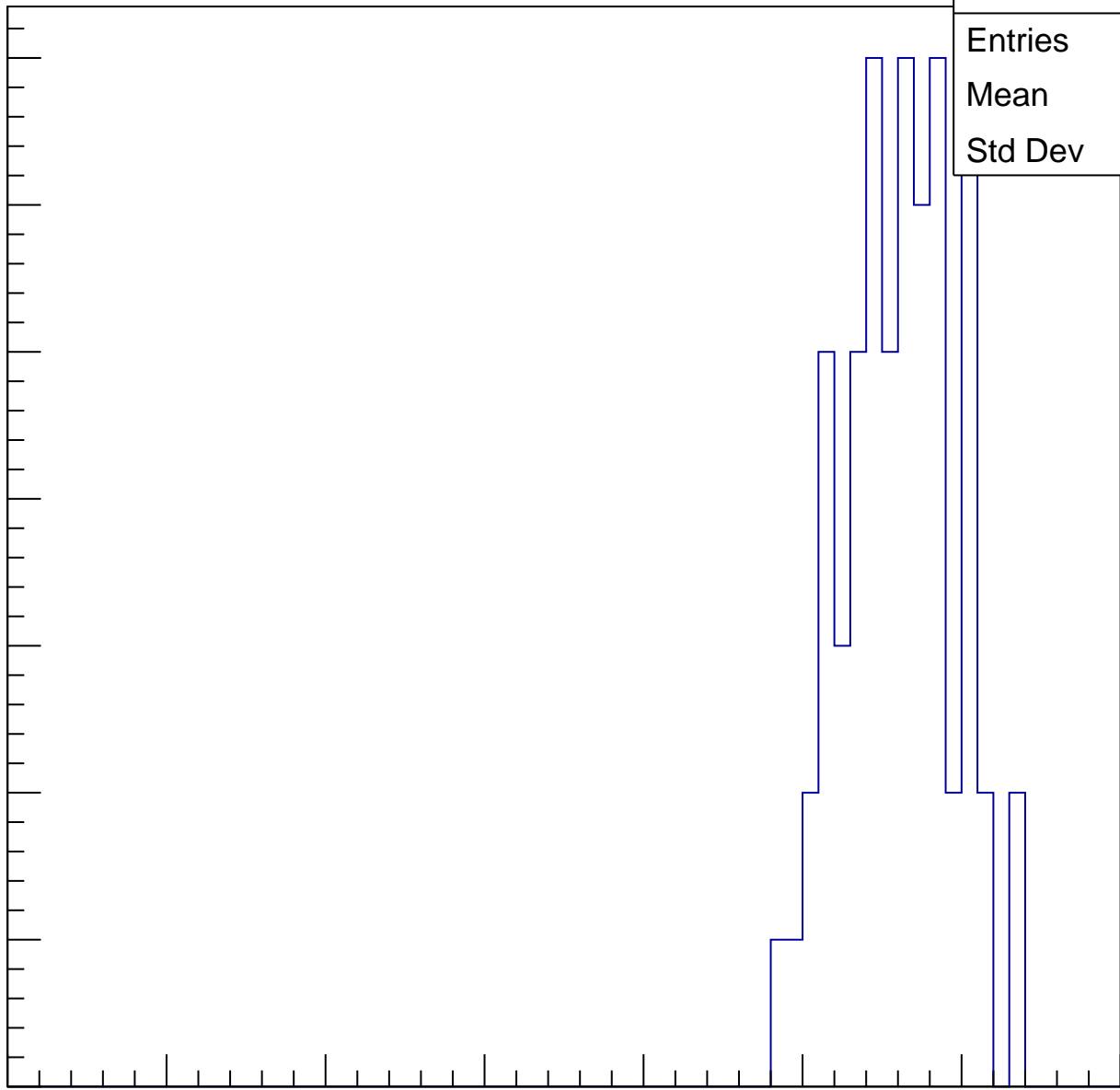
Entry

7
6
5
4
3
2
1
0

Entries	62
Mean	55.68
Std Dev	3.458

ampl

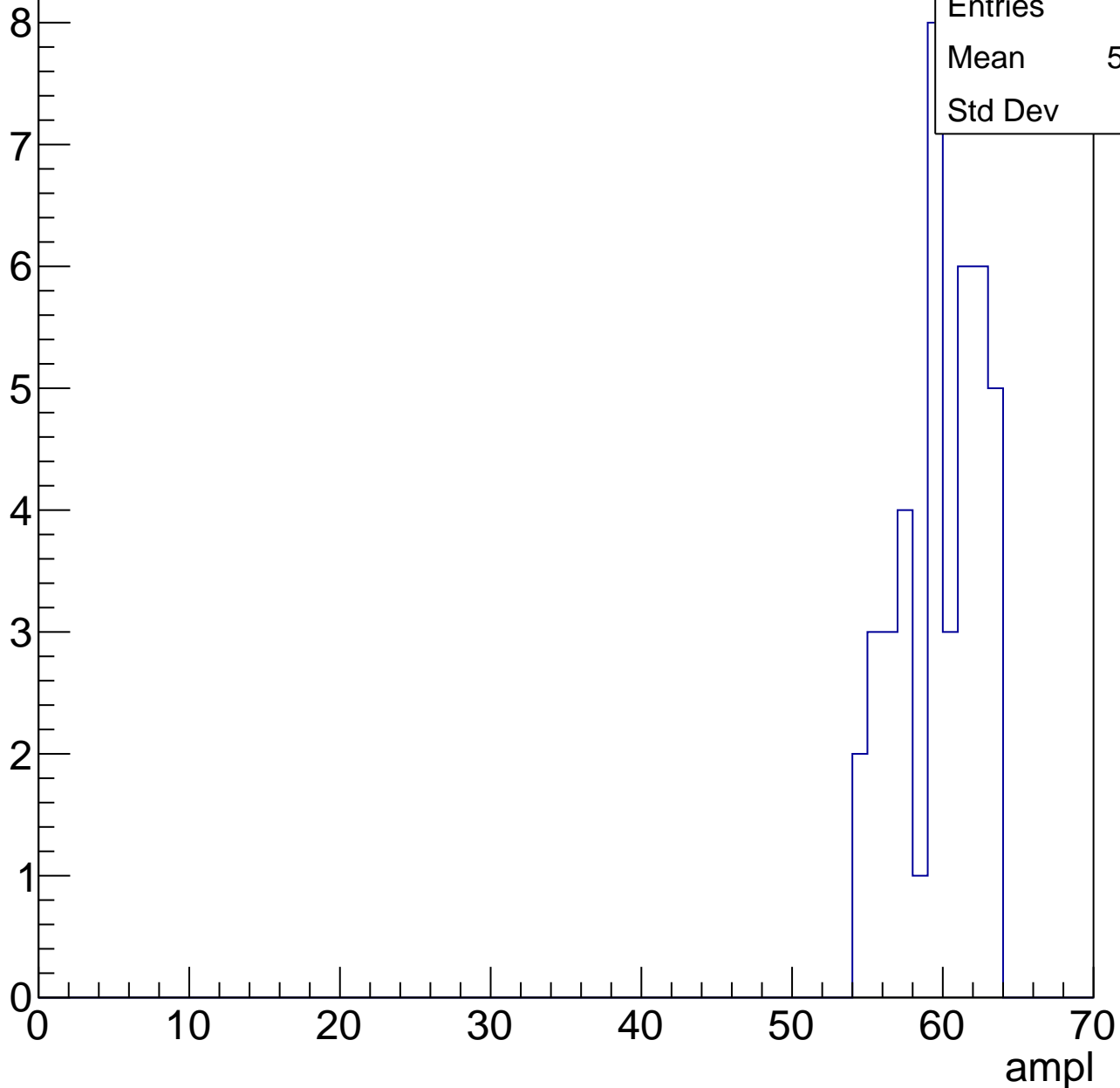
0 10 20 30 40 50 60 70



B0L102S, U15-ch78, adc5

calib_packv5_042523_0143.root, FC#12, port B1

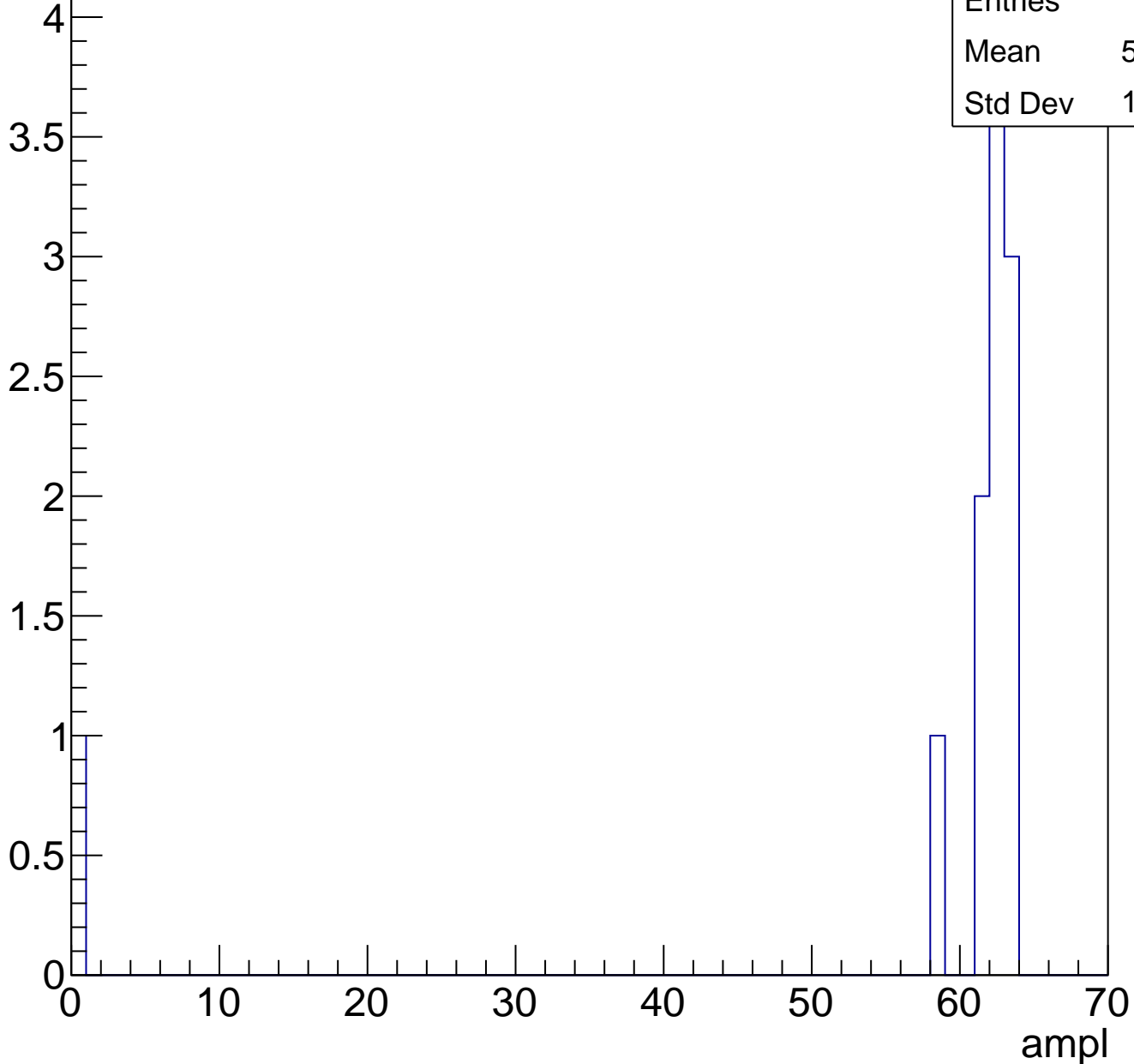
Entry



B0L102S, U15-ch78, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch78, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch79, adc0

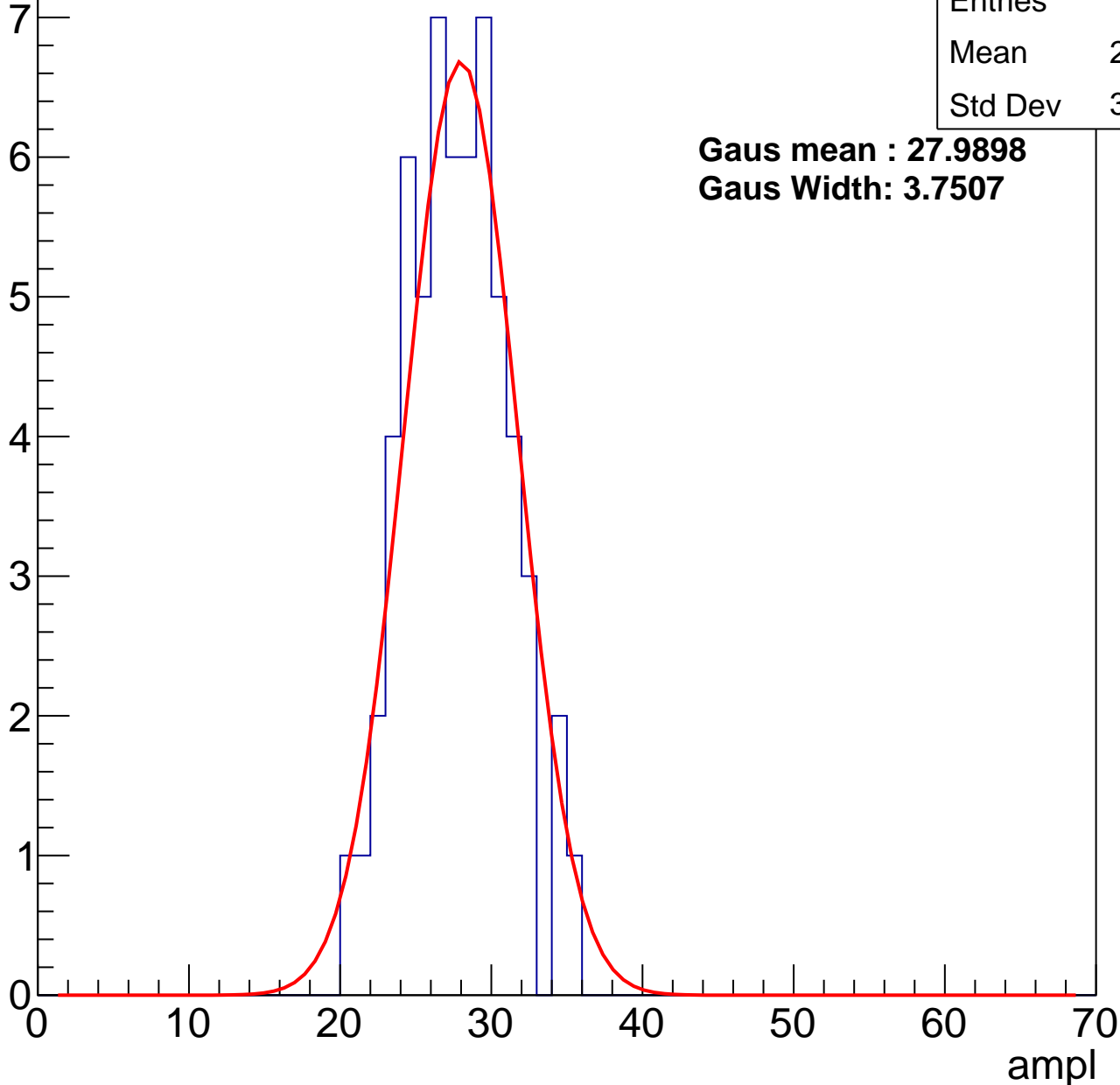
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	27.23
Std Dev	3.308

Gaus mean : 27.9898

Gaus Width: 3.7507



B0L102S, U15-ch79, adc1

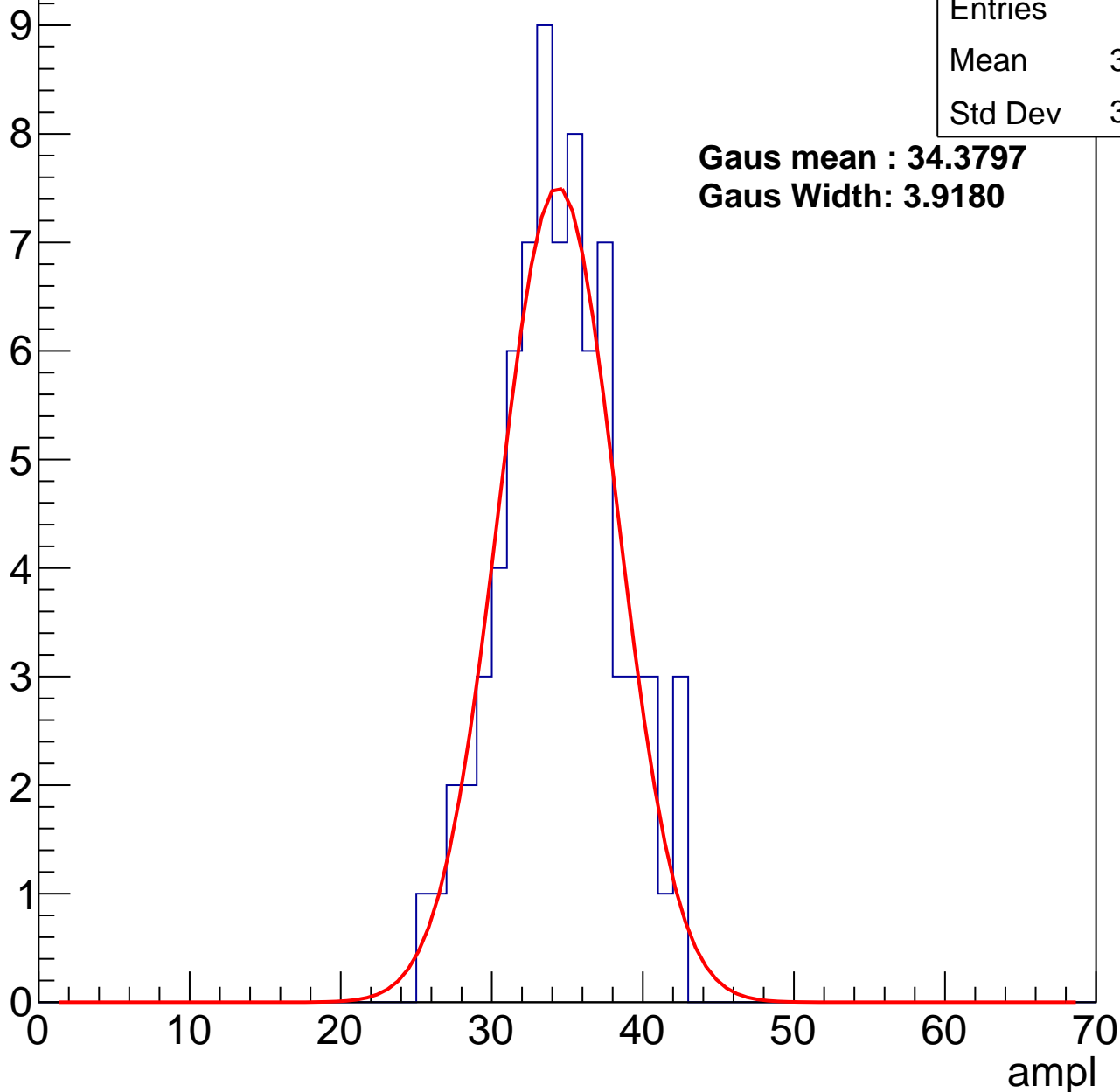
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	34.03
Std Dev	3.825

Gaus mean : 34.3797

Gaus Width: 3.9180



B0L102S, U15-ch79, adc2

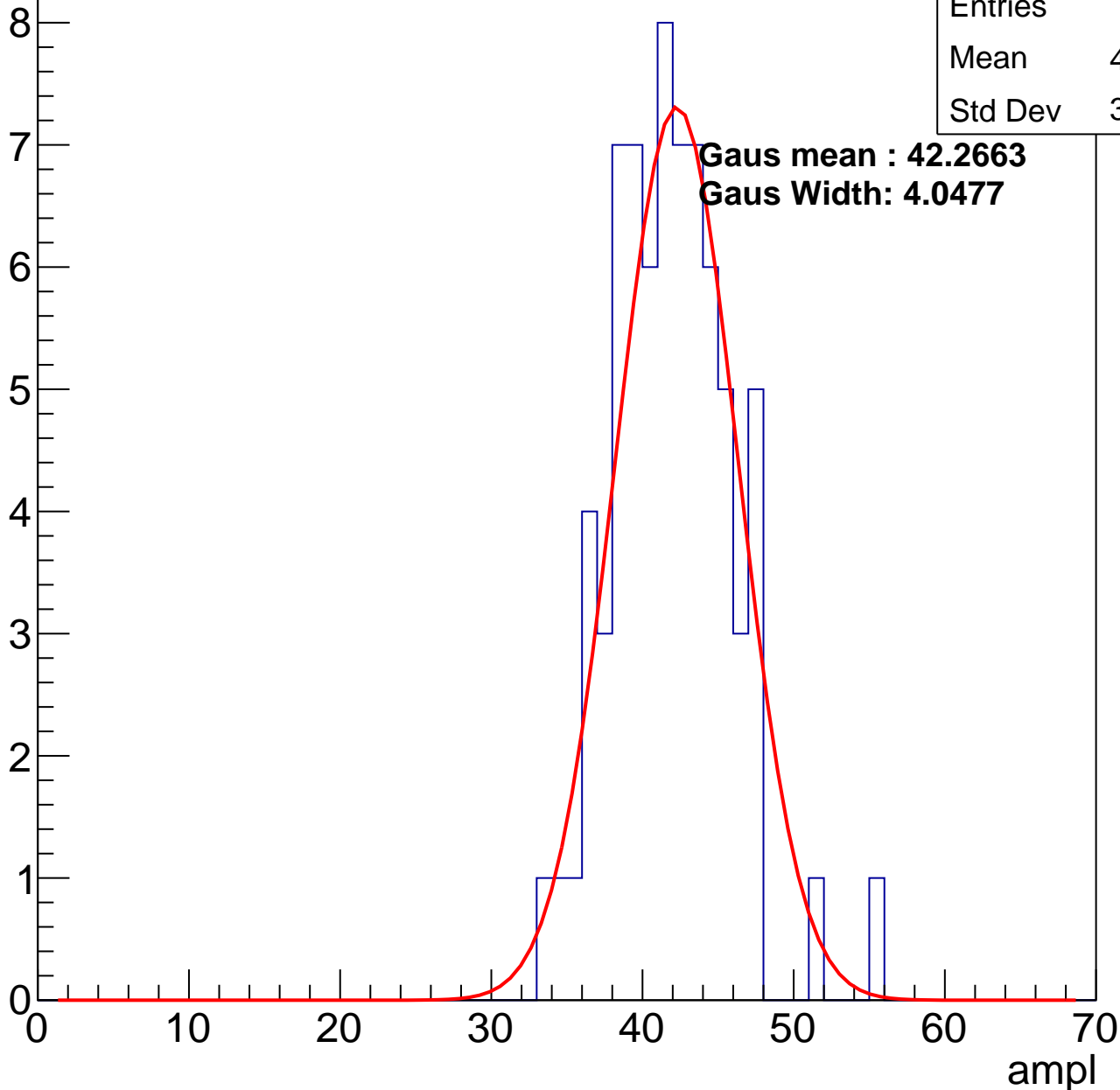
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	41.47
Std Dev	3.879

Gaus mean : 42.2663

Gaus Width: 4.0477

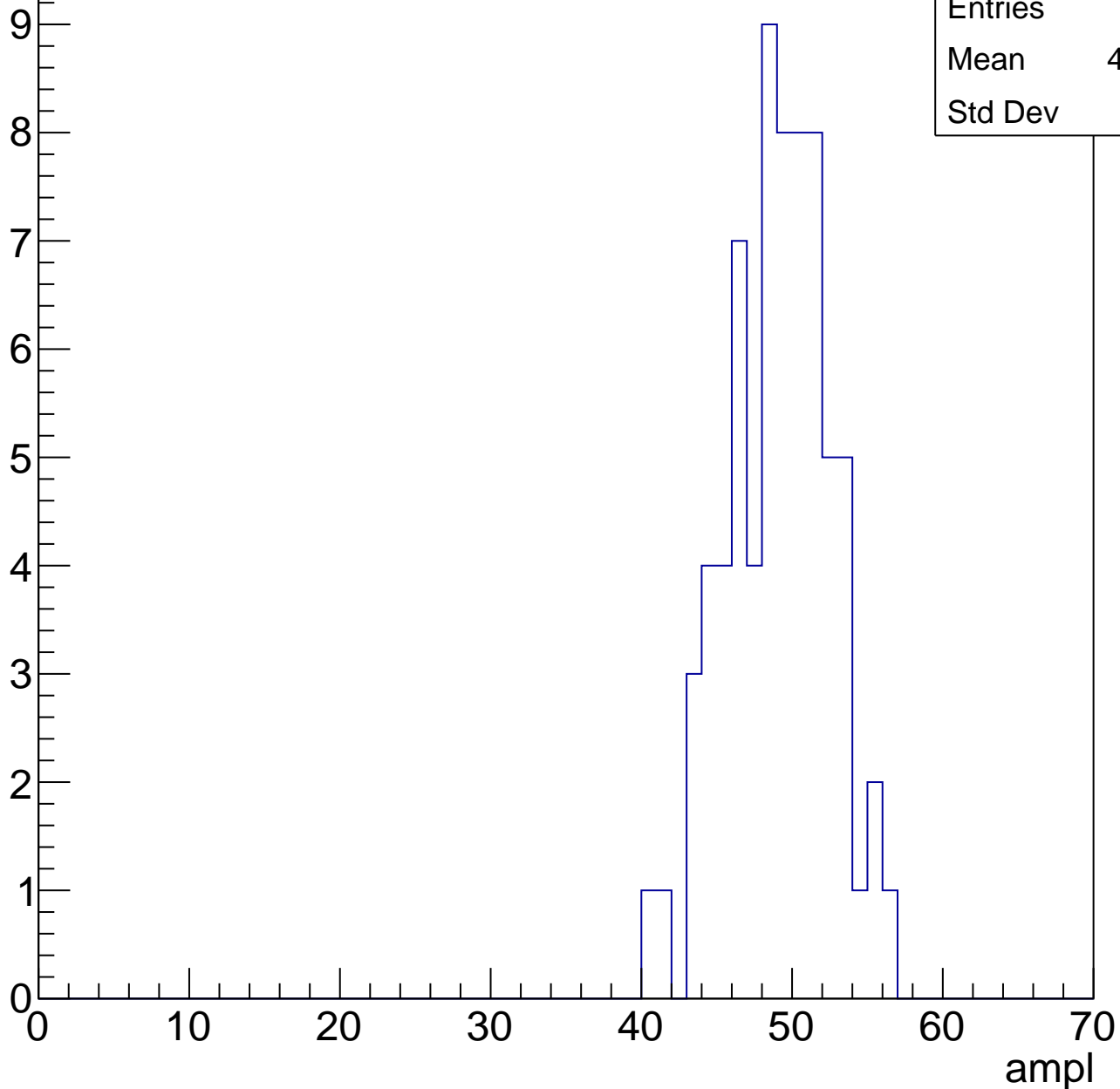


B0L102S, U15-ch79, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	48.63
Std Dev	3.37

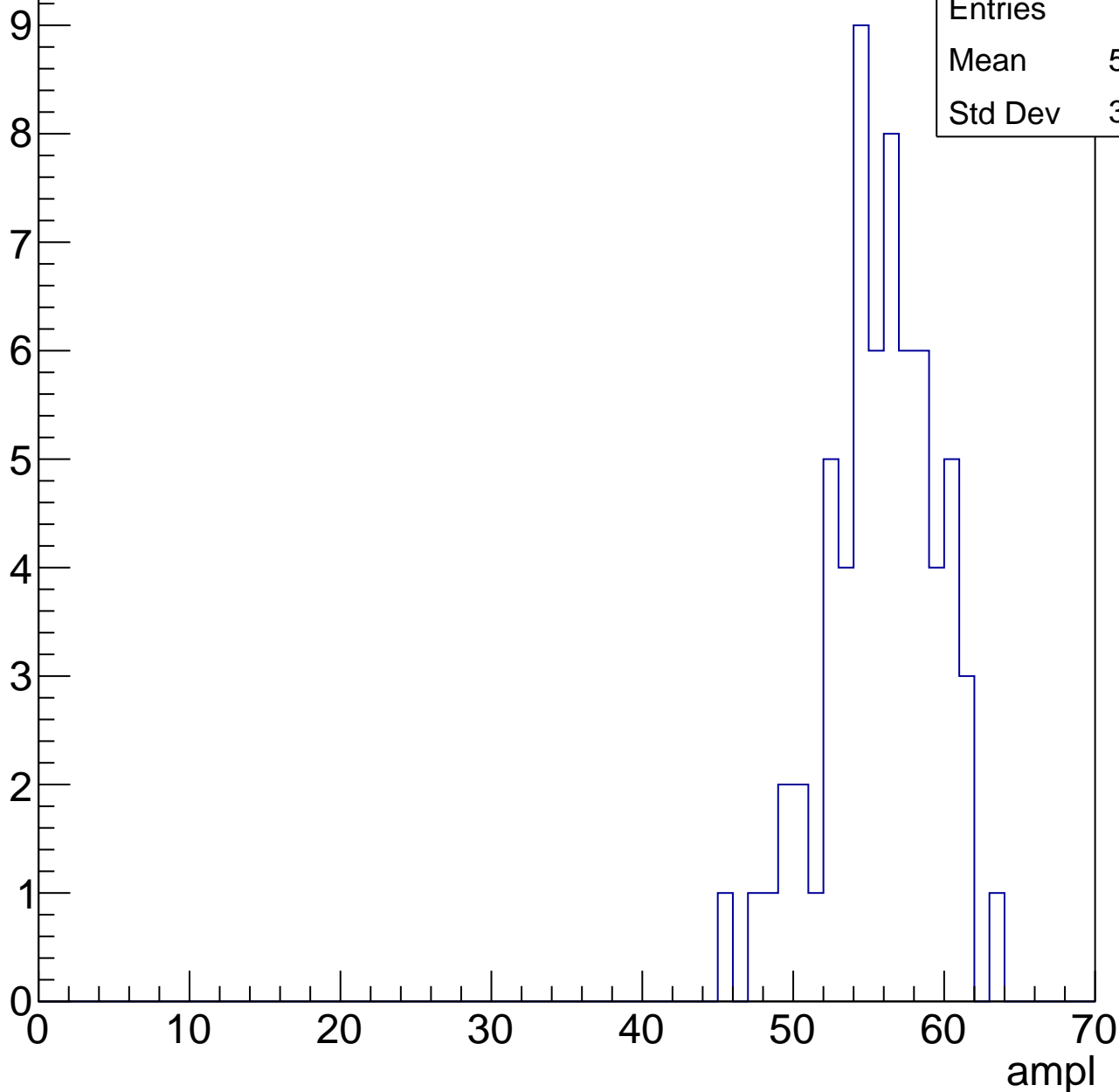


B0L102S, U15-ch79, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	55.34
Std Dev	3.639

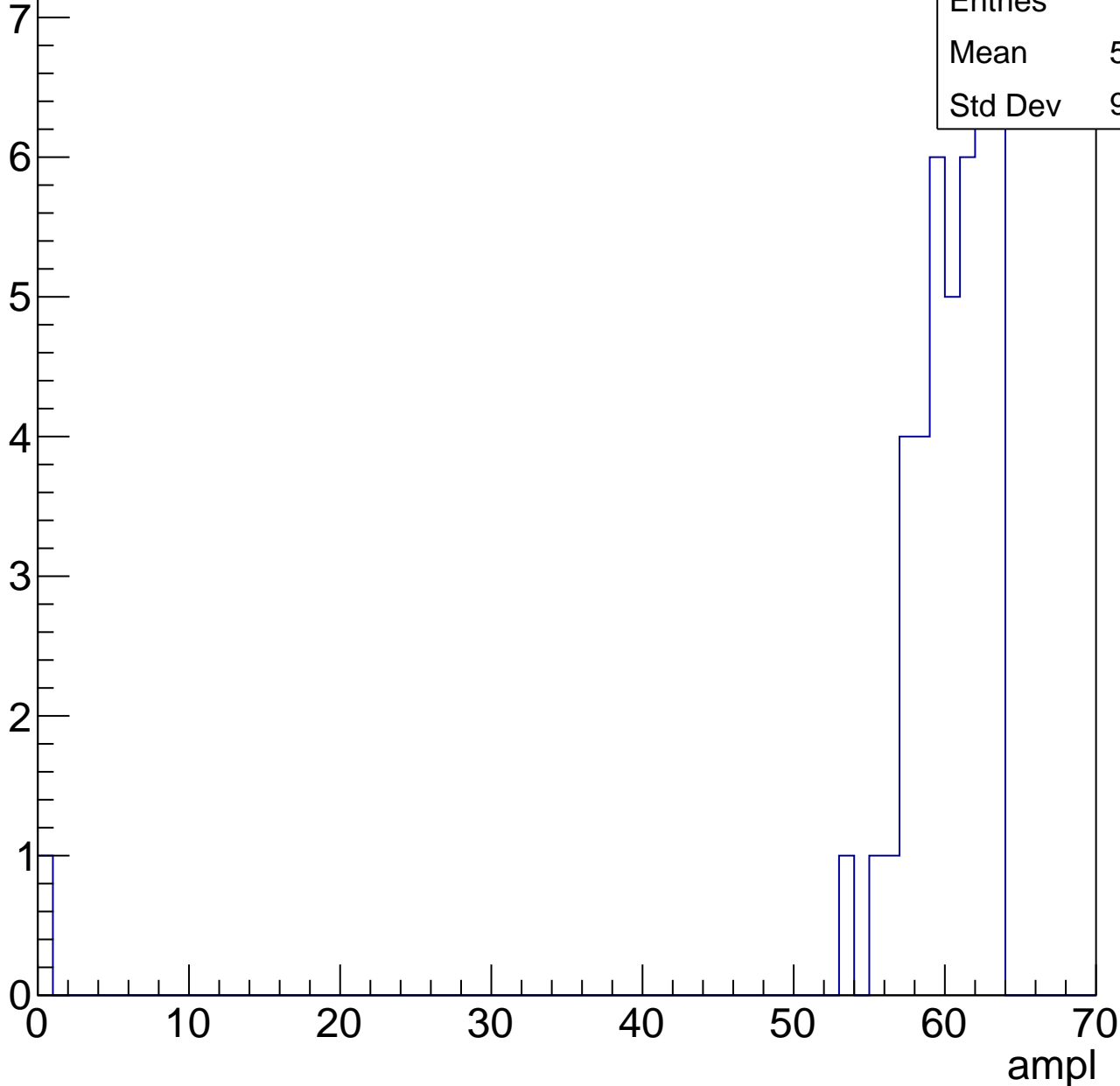


B0L102S, U15-ch79, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

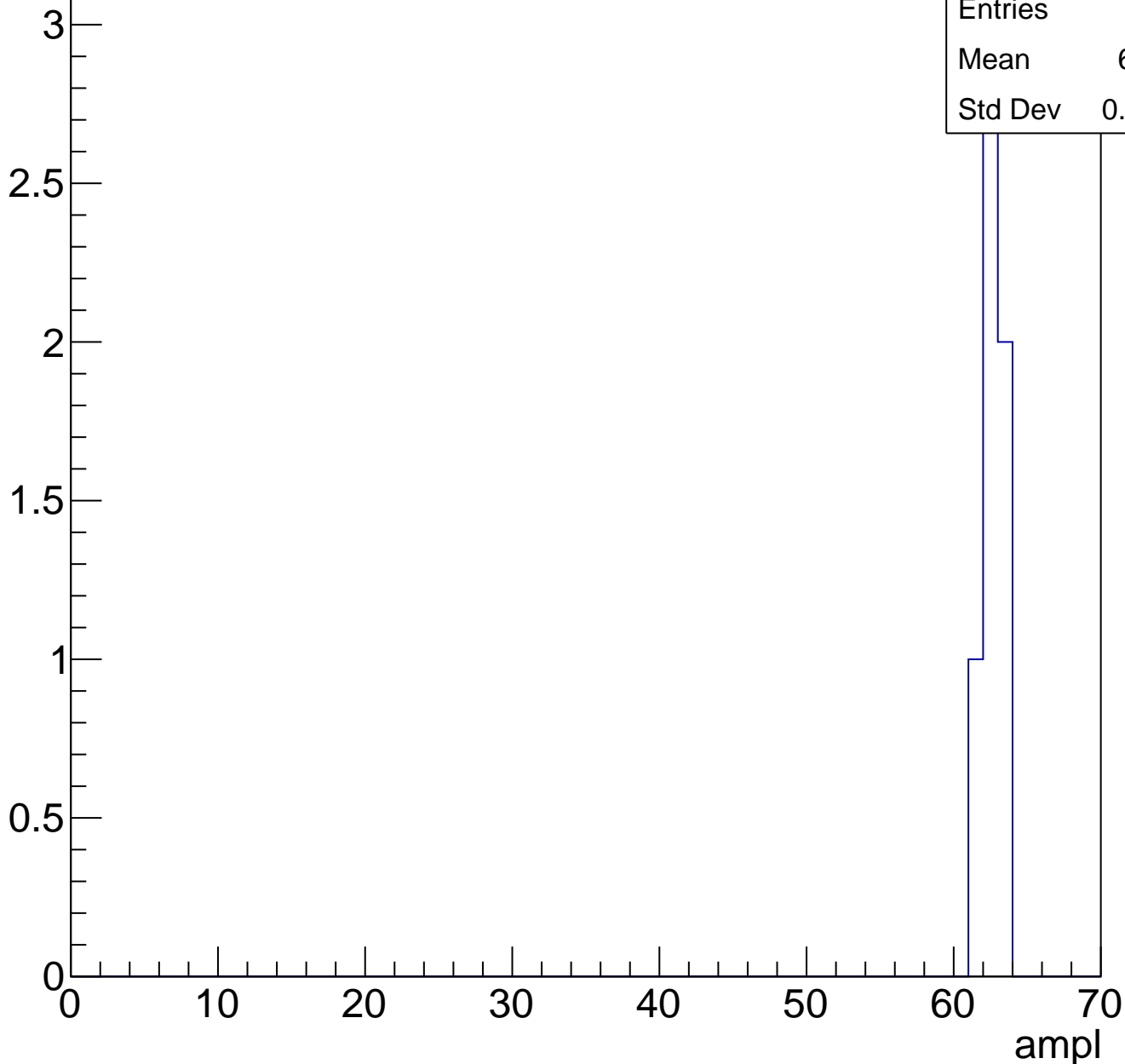
Entries	43
Mean	58.58
Std Dev	9.349



B0L102S, U15-ch79, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch79, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch80, adc0

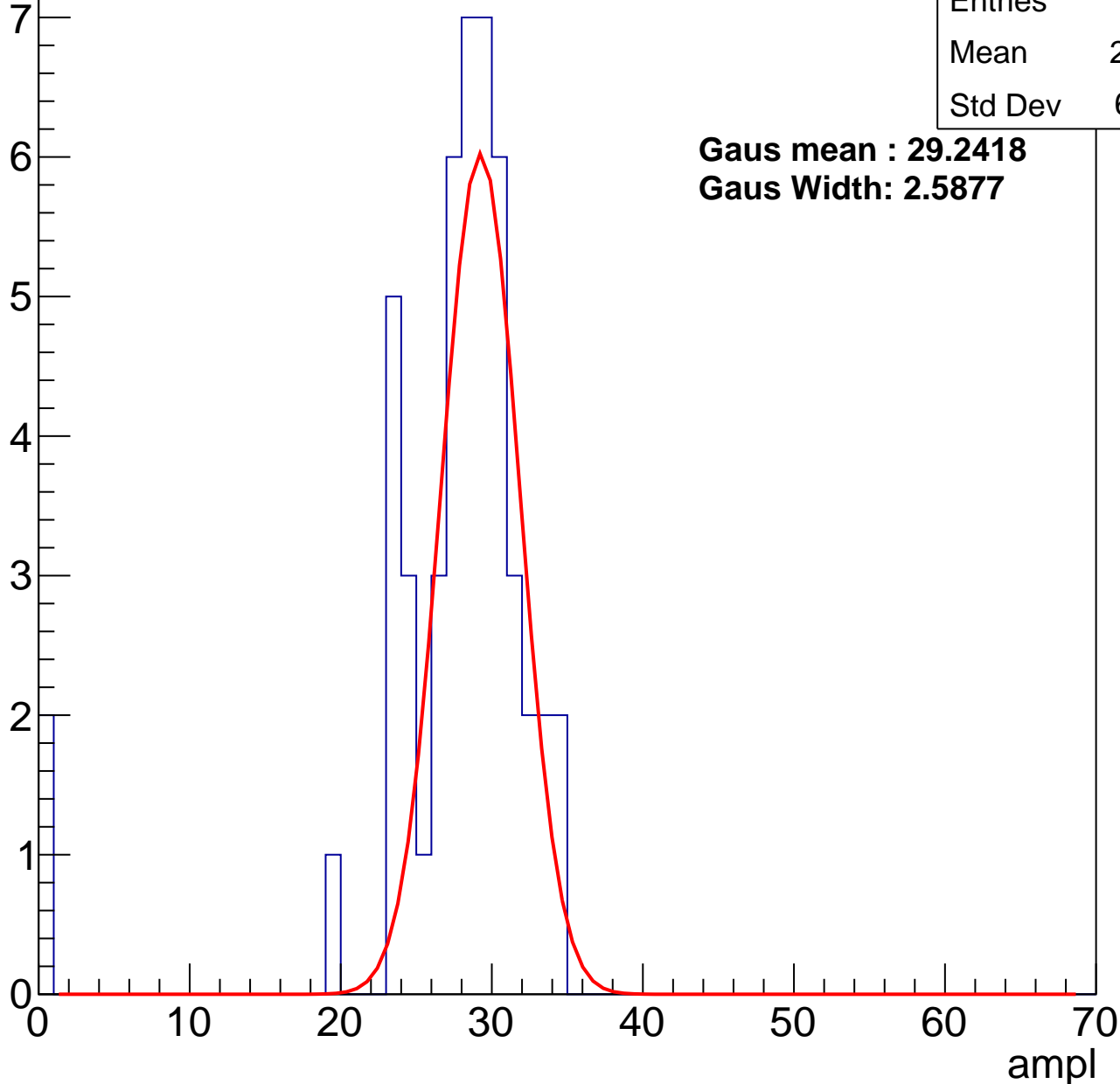
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	26.82
Std Dev	6.311

Gaus mean : 29.2418

Gaus Width: 2.5877



B0L102S, U15-ch80, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	34.29
Std Dev	3.746

Gaus mean : 34.9232

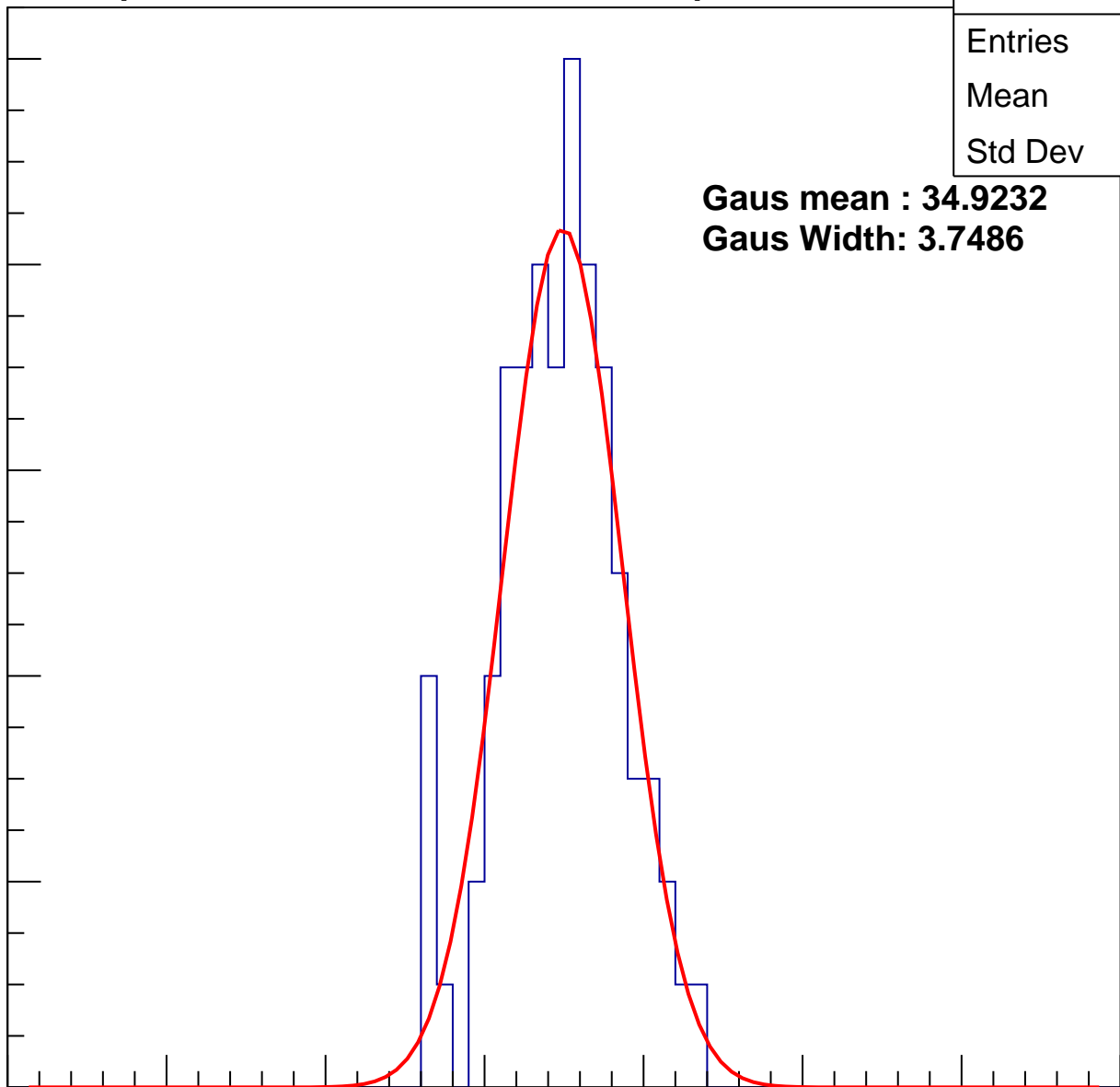
Gaus Width: 3.7486

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch80, adc2

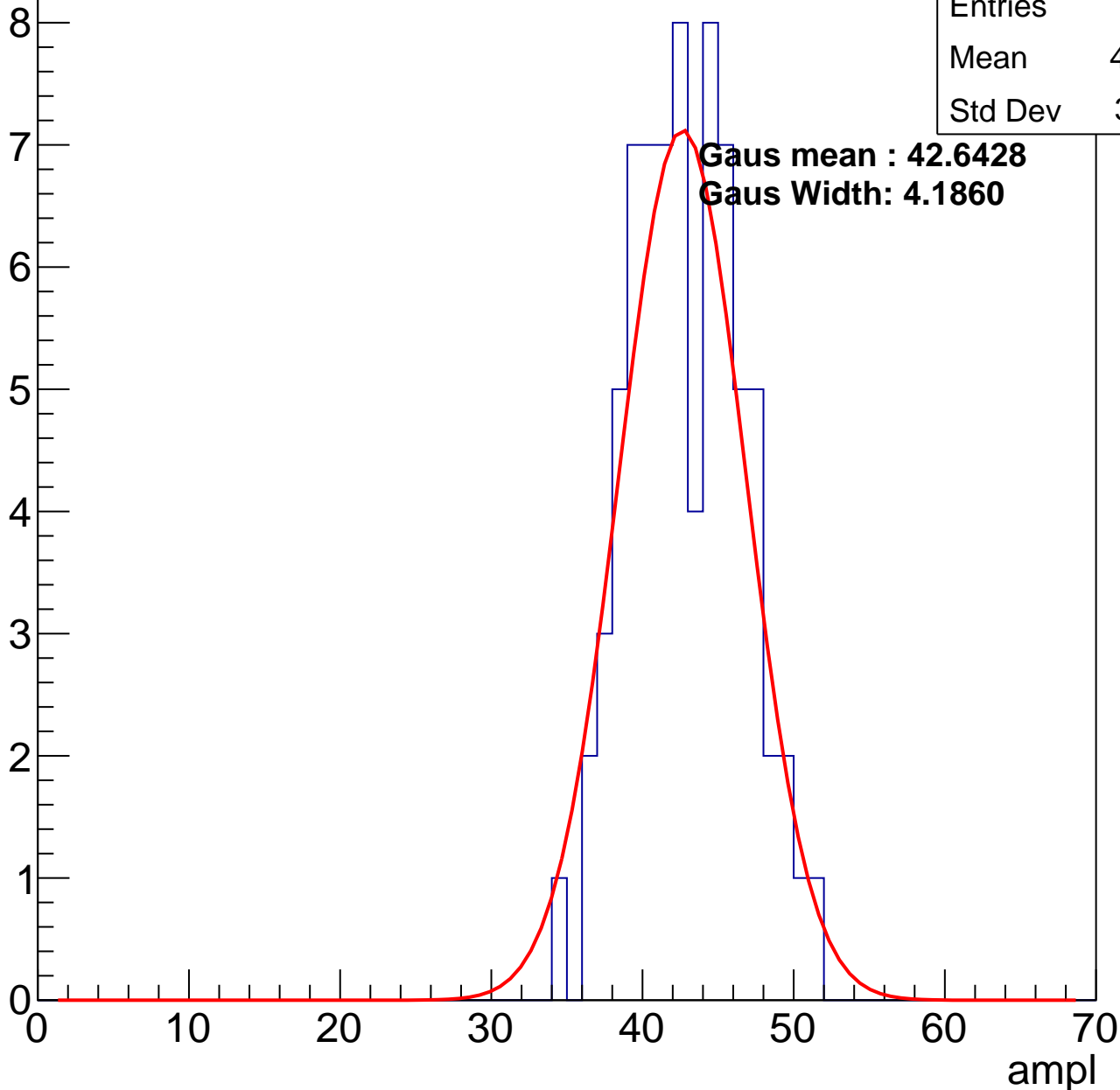
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	42.43
Std Dev	3.641

Gaus mean : 42.6428

Gaus Width: 4.1860

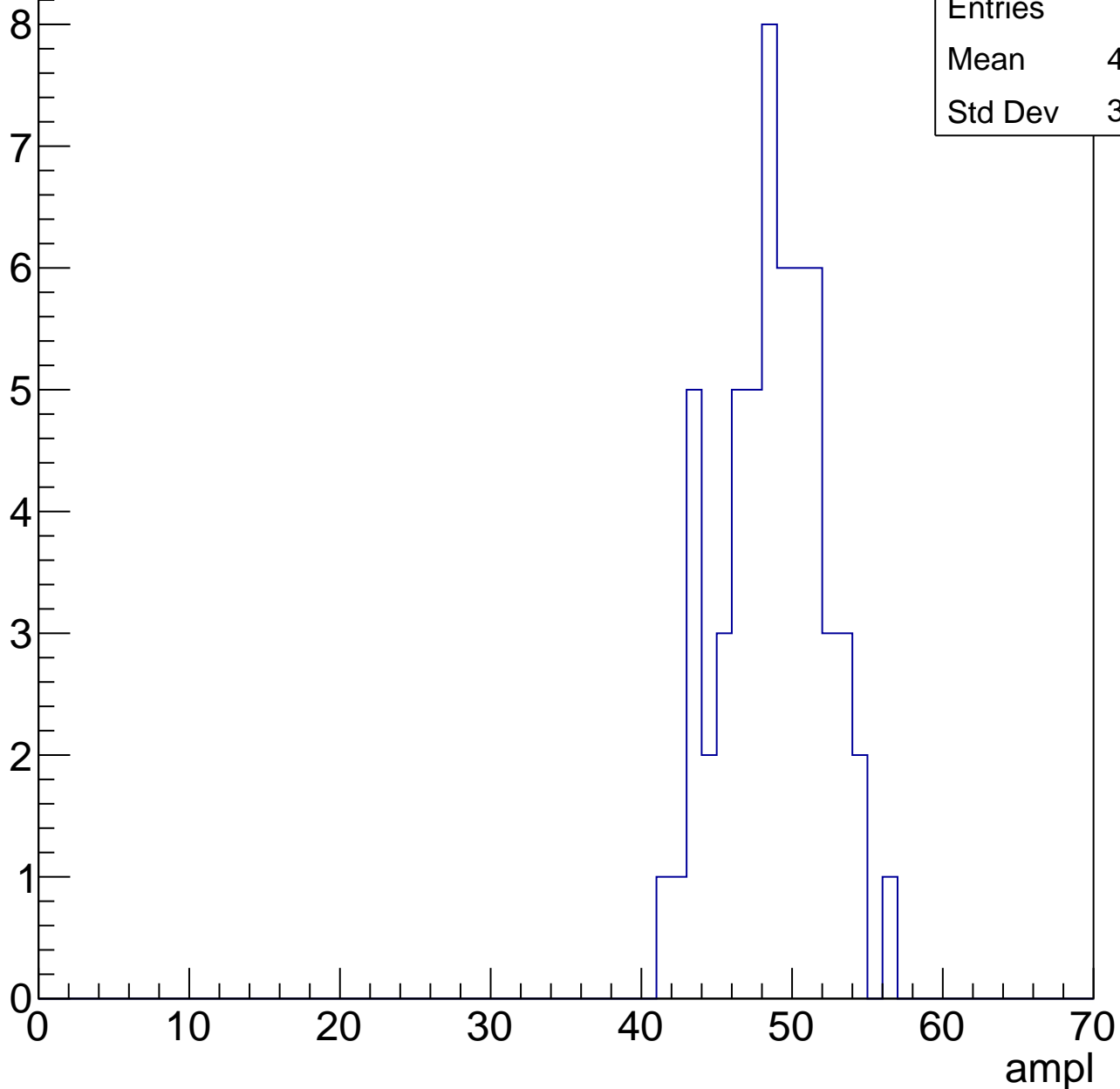


B0L102S, U15-ch80, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	48.23
Std Dev	3.335

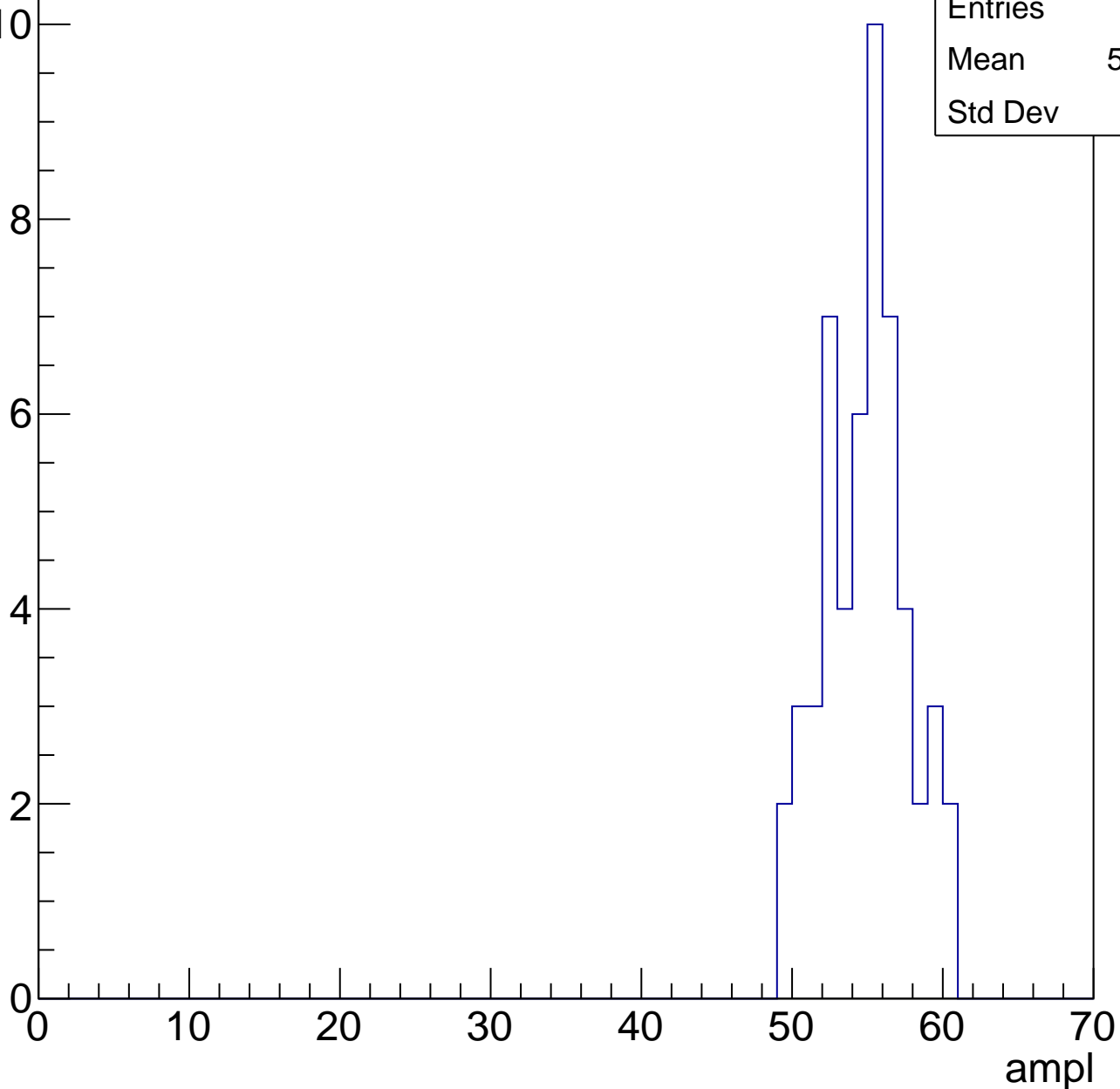


B0L102S, U15-ch80, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	54.42
Std Dev	2.75

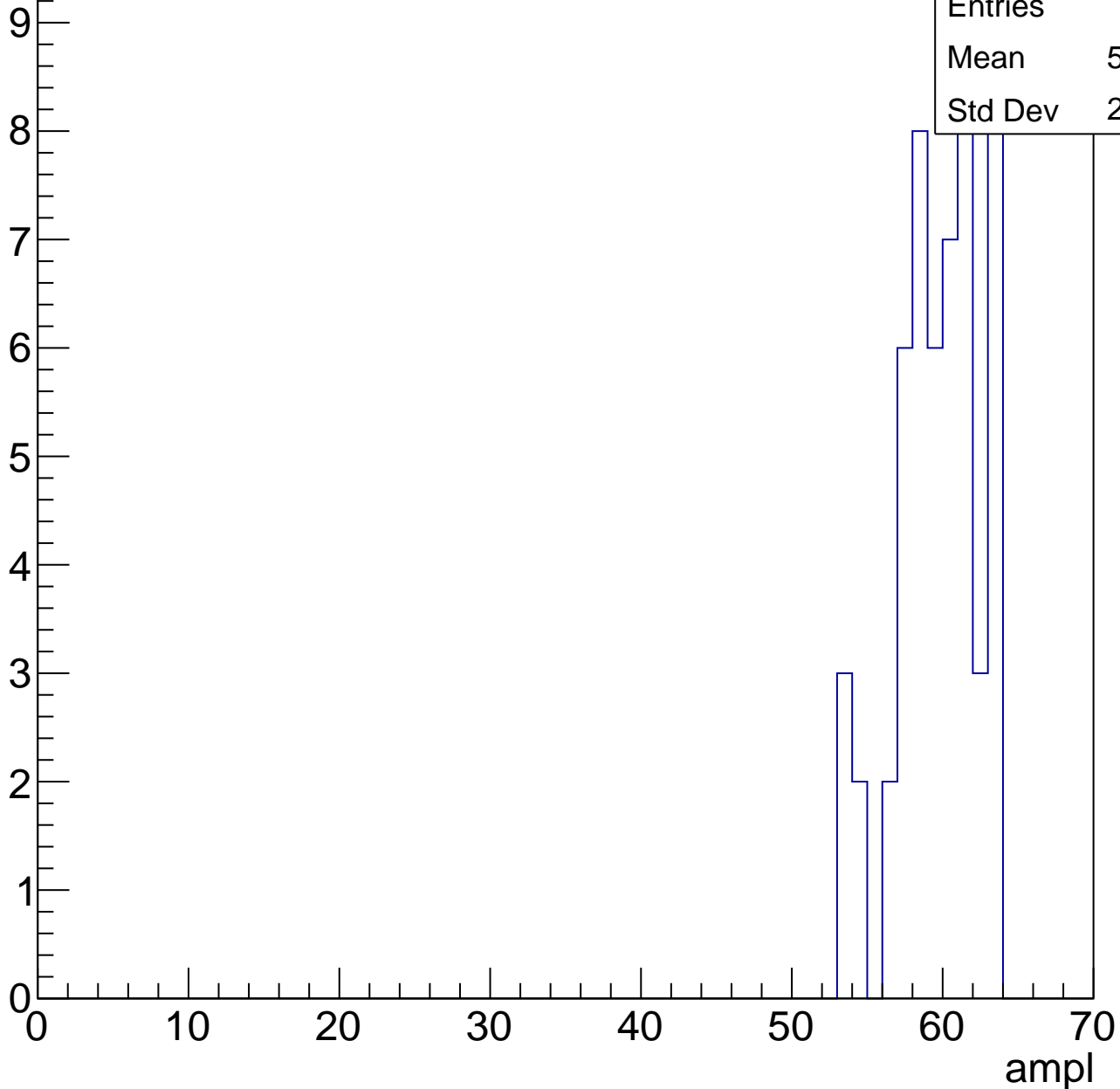


B0L102S, U15-ch80, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	59.22
Std Dev	2.733

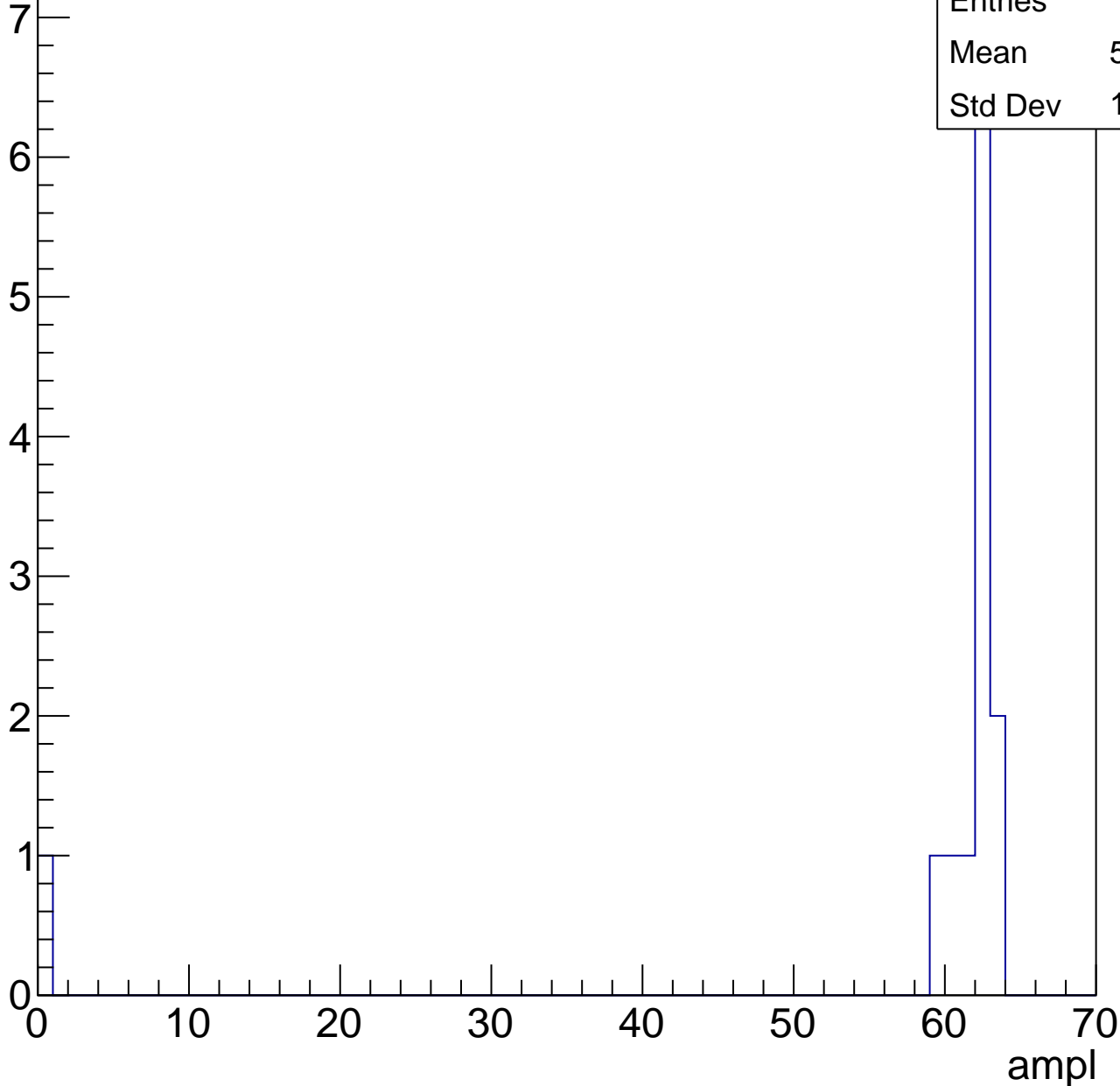


B0L102S, U15-ch80, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	13
Mean	56.92
Std Dev	16.47



B0L102S, U15-ch80, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch81, adc0

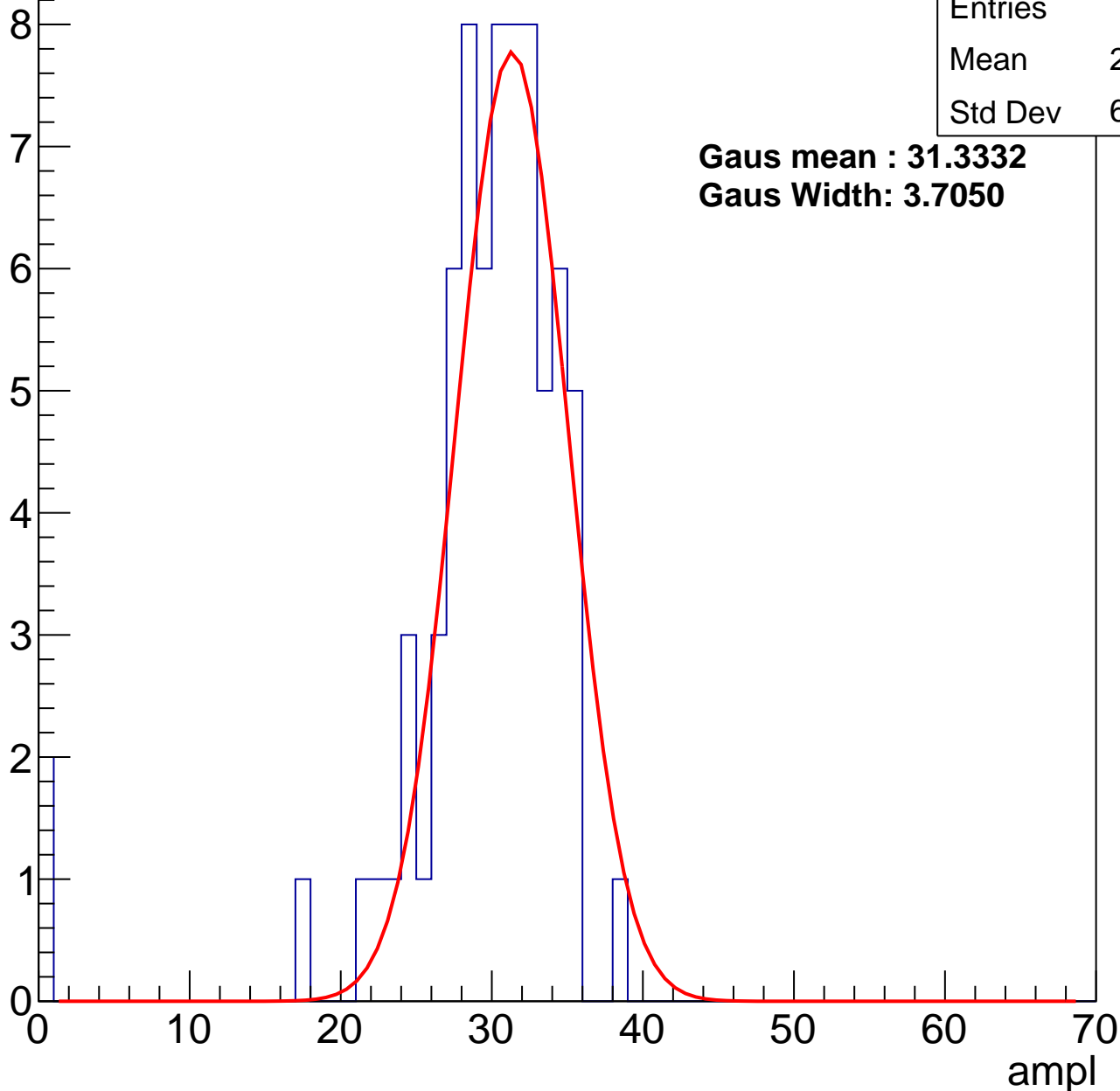
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	28.97
Std Dev	6.072

Gaus mean : 31.3332

Gaus Width: 3.7050



B0L102S, U15-ch81, adc1

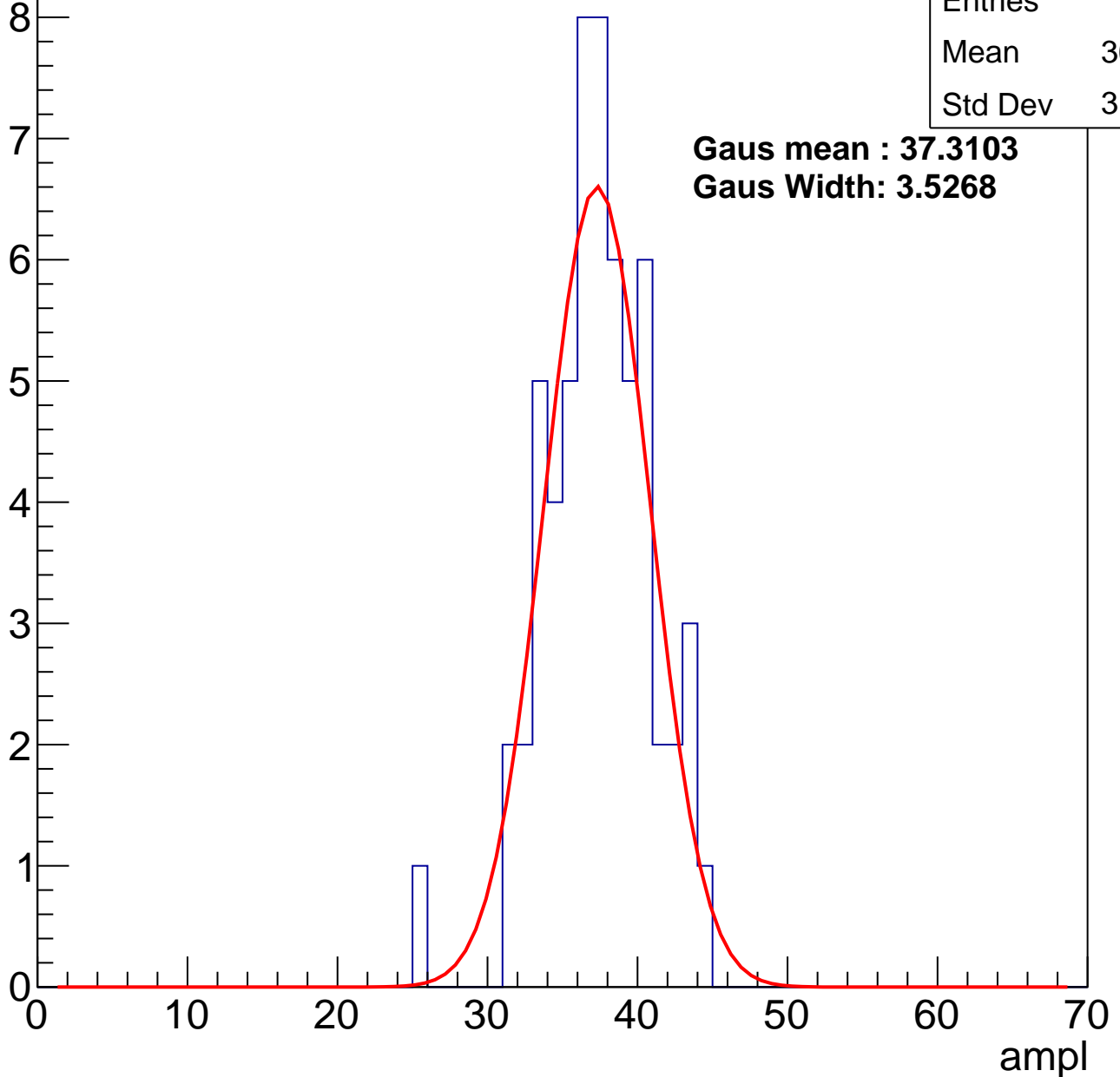
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	36.88
Std Dev	3.484

Gaus mean : 37.3103

Gaus Width: 3.5268



B0L102S, U15-ch81, adc2

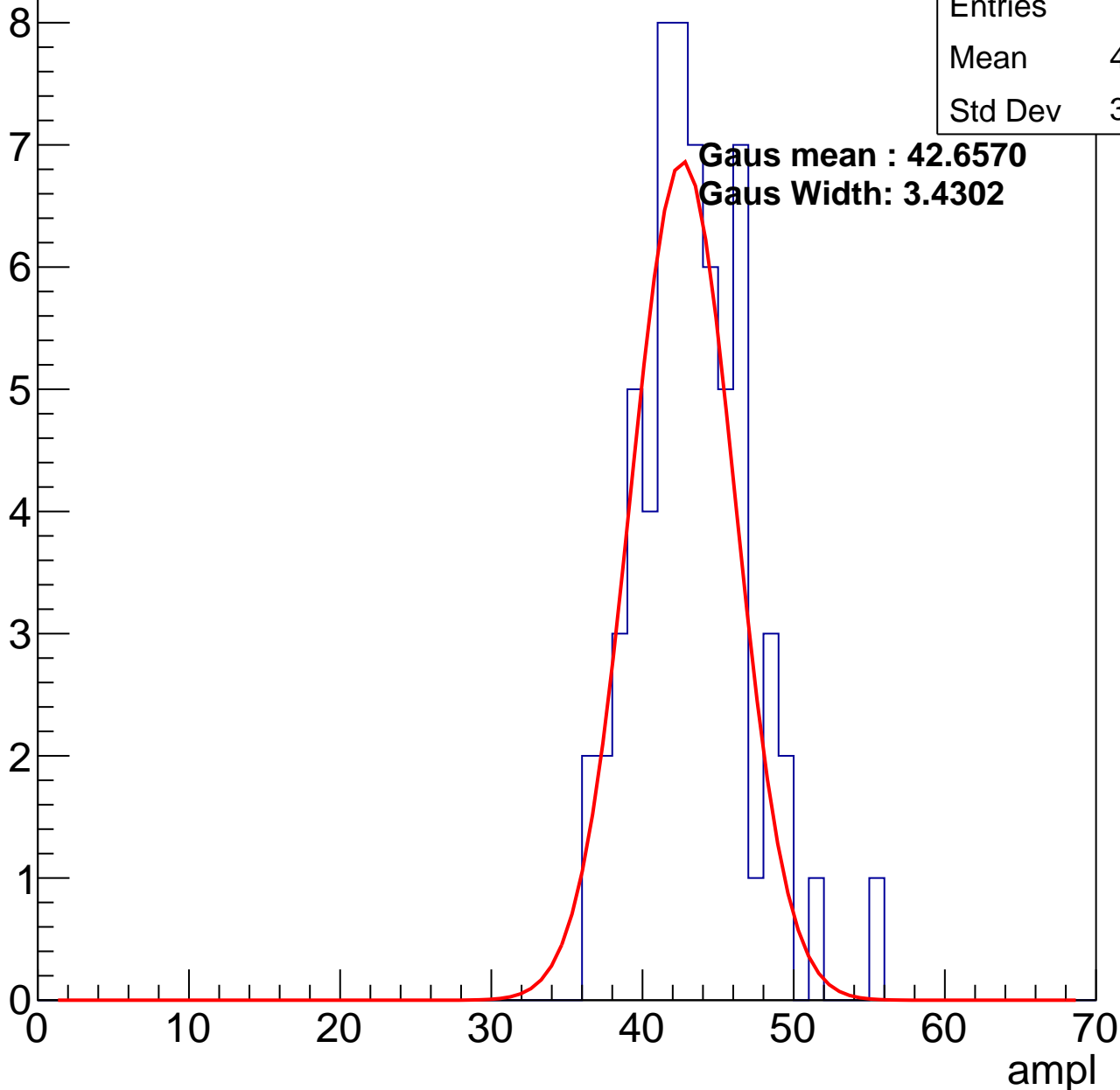
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	42.86
Std Dev	3.637

Gaus mean : 42.6570

Gaus Width: 3.4302

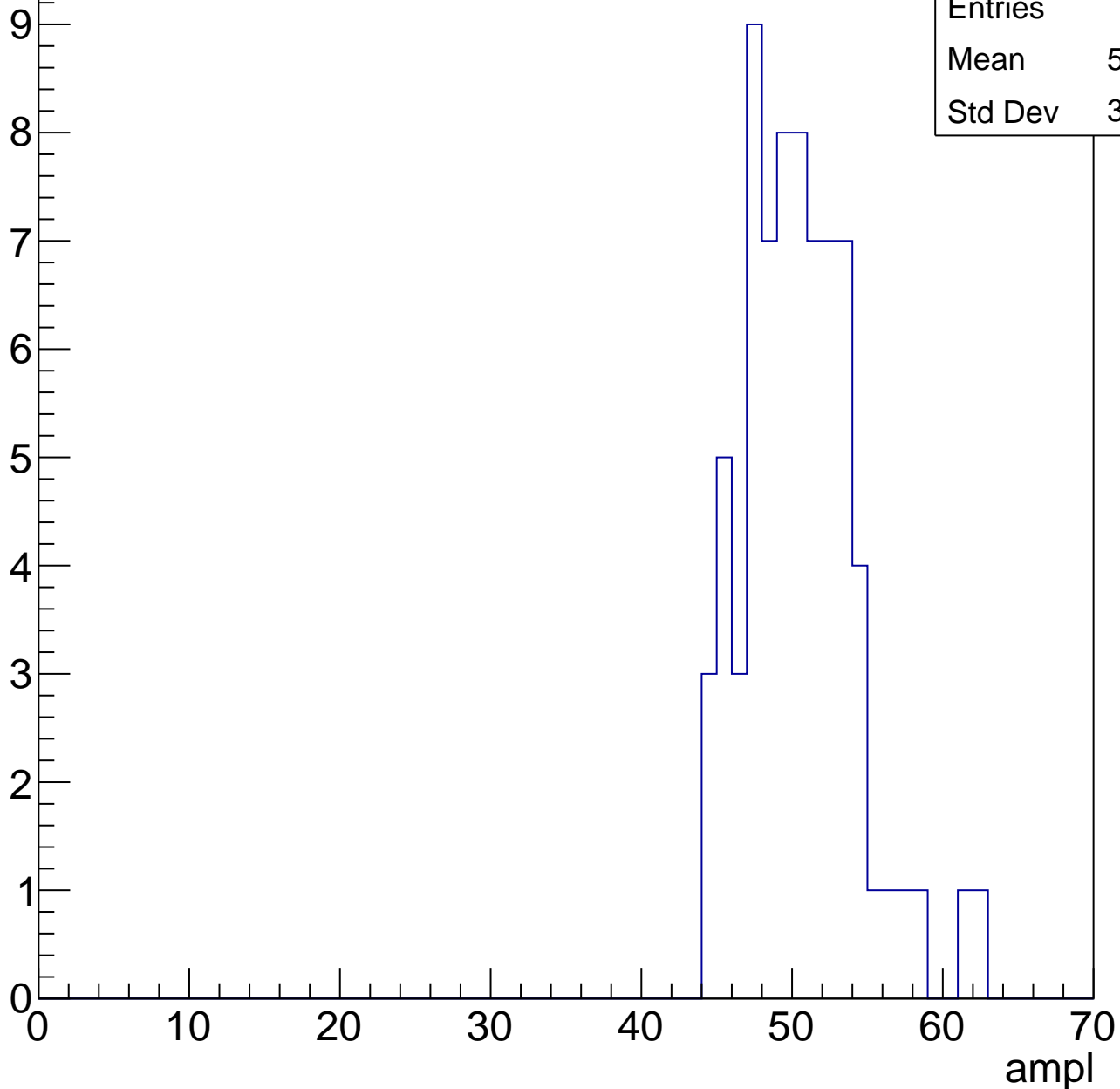


B0L102S, U15-ch81, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	50.04
Std Dev	3.674

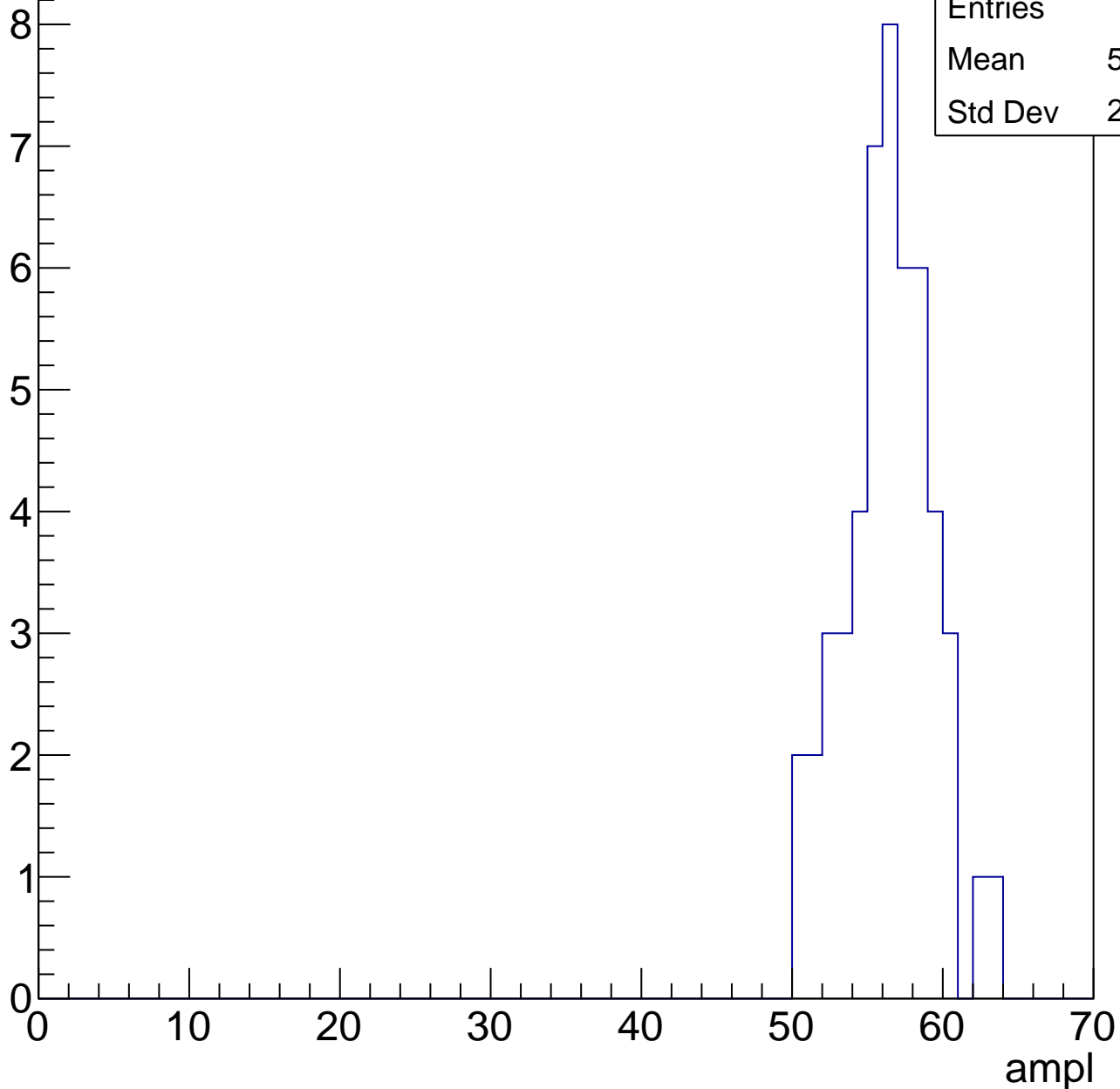


B0L102S, U15-ch81, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	55.94
Std Dev	2.894

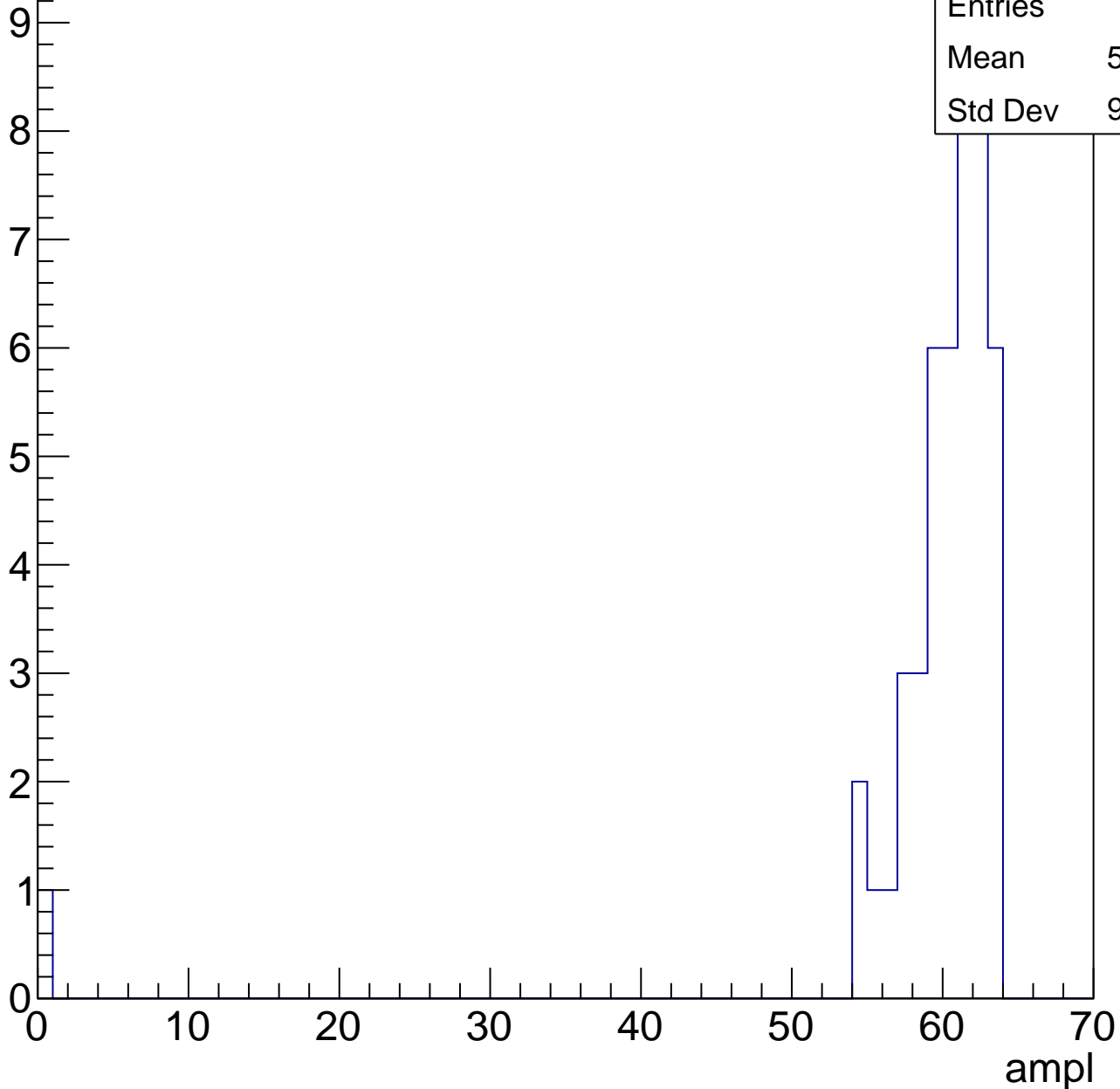


B0L102S, U15-ch81, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	58.72
Std Dev	9.062



B0L102S, U15-ch81, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch81, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U15-ch82, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	26.86
Std Dev	3.771

Gaus mean : 27.6157

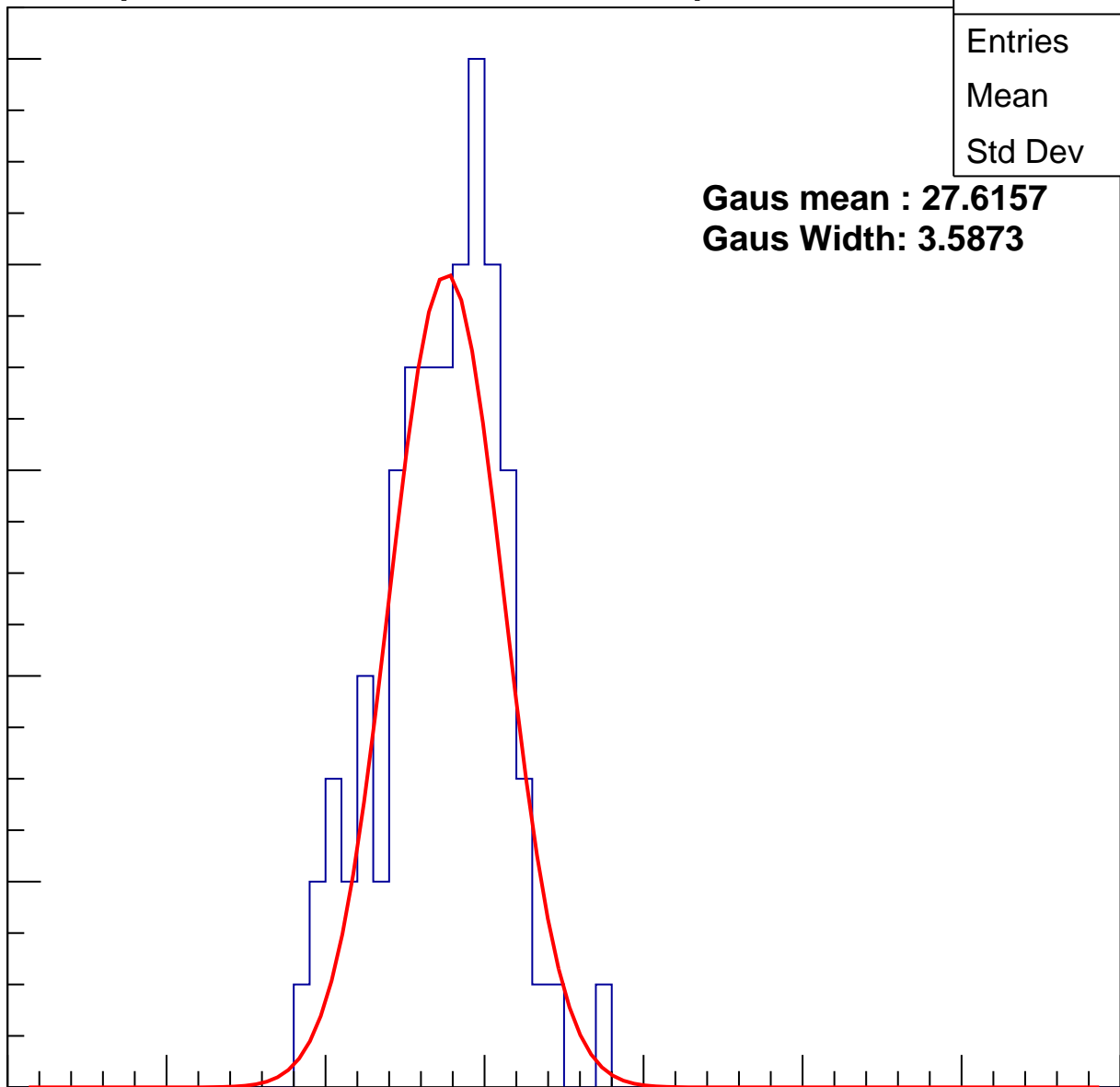
Gaus Width: 3.5873

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch82, adc1

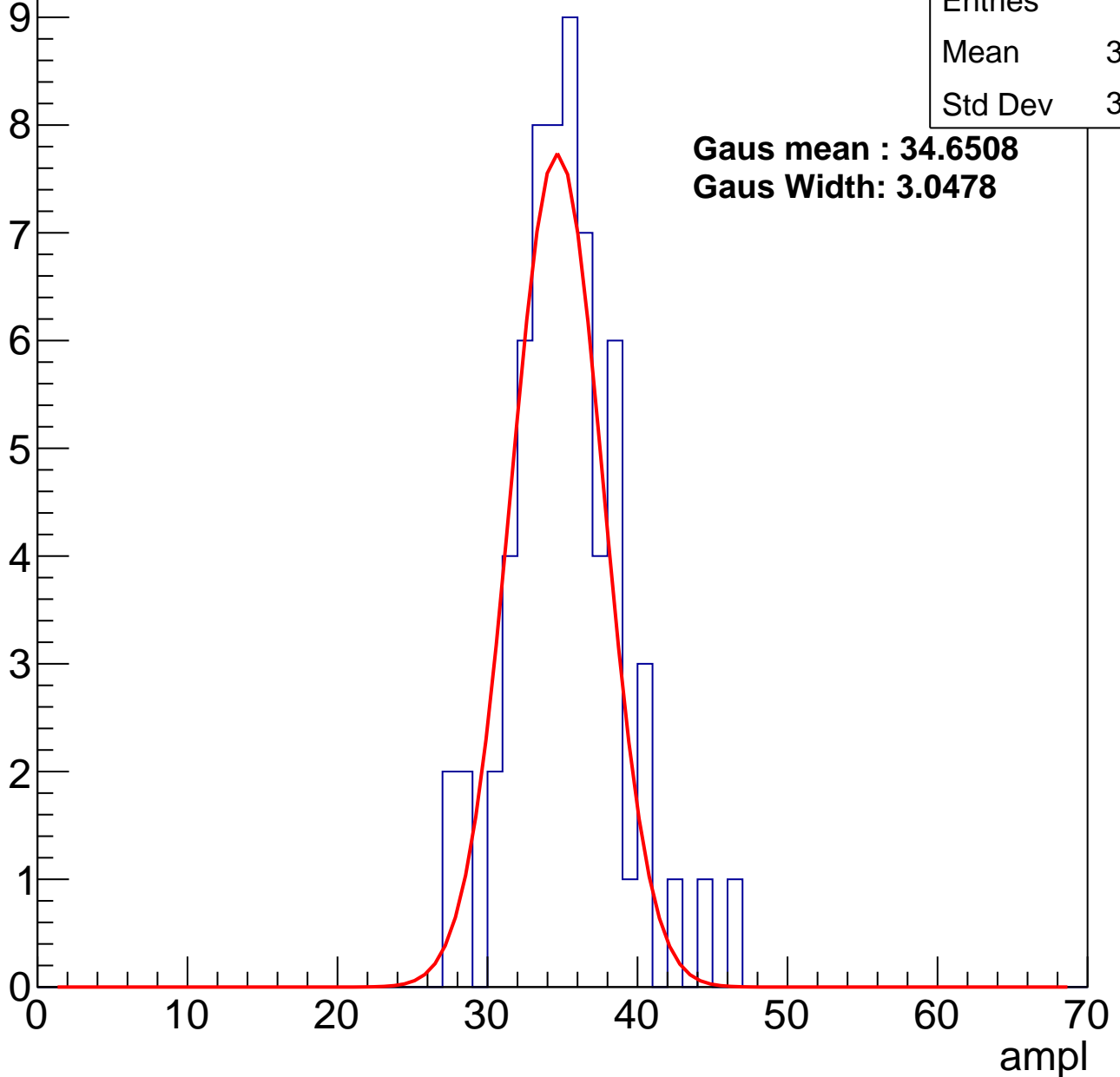
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	34.71
Std Dev	3.611

Gaus mean : 34.6508

Gaus Width: 3.0478



B0L102S, U15-ch82, adc2

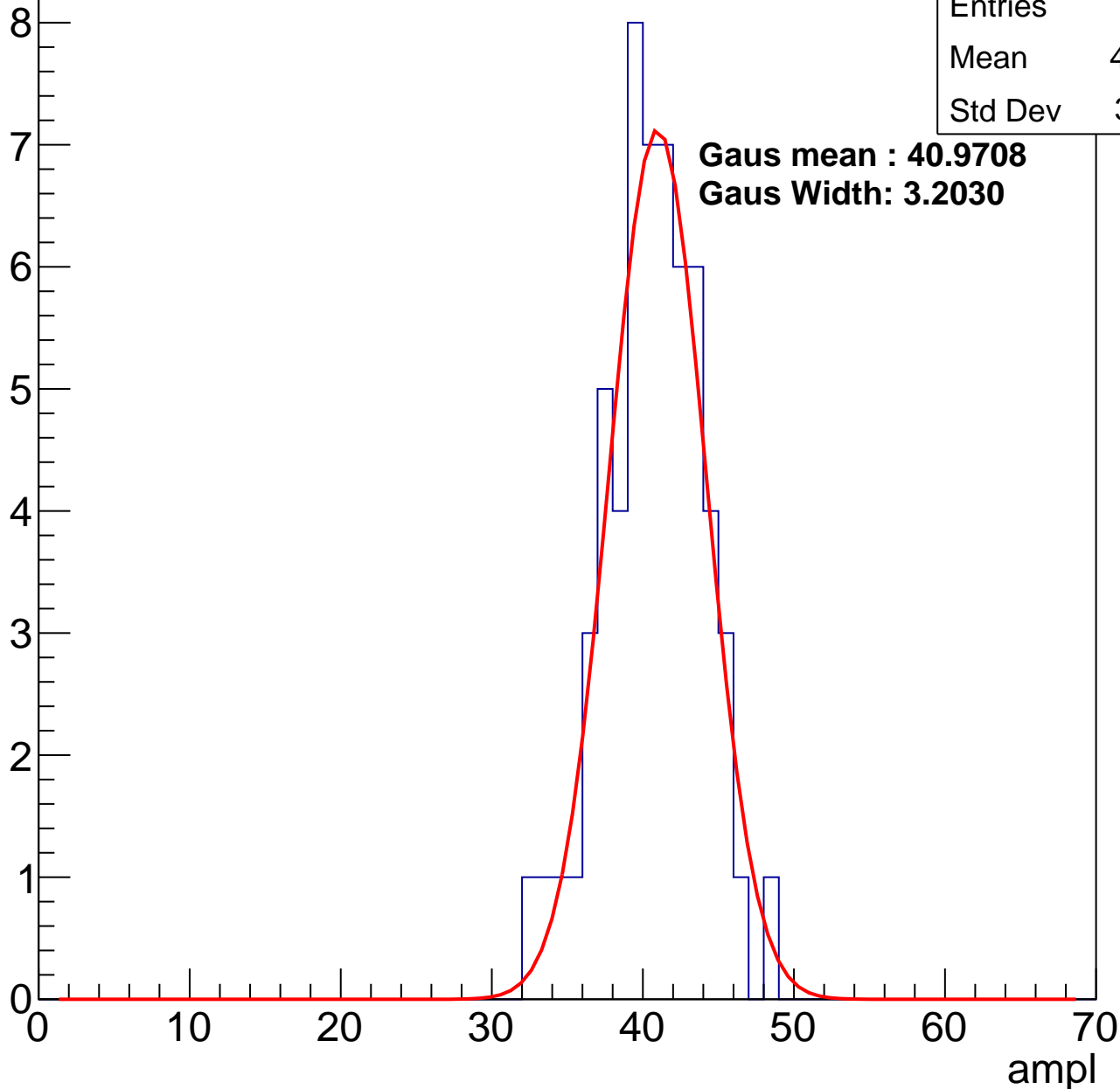
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	40.22
Std Dev	3.221

Gaus mean : 40.9708

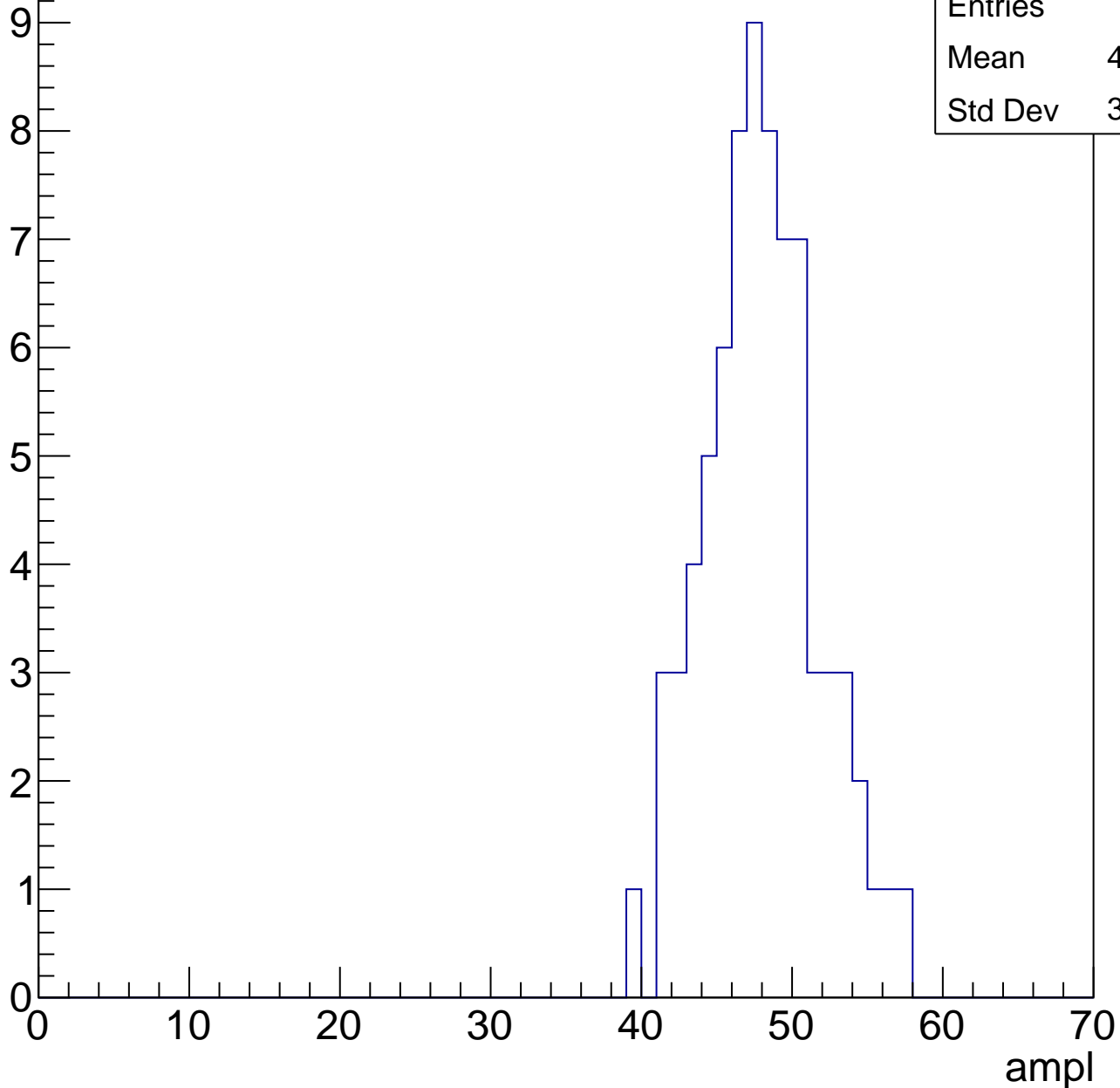
Gaus Width: 3.2030



B0L102S, U15-ch82, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

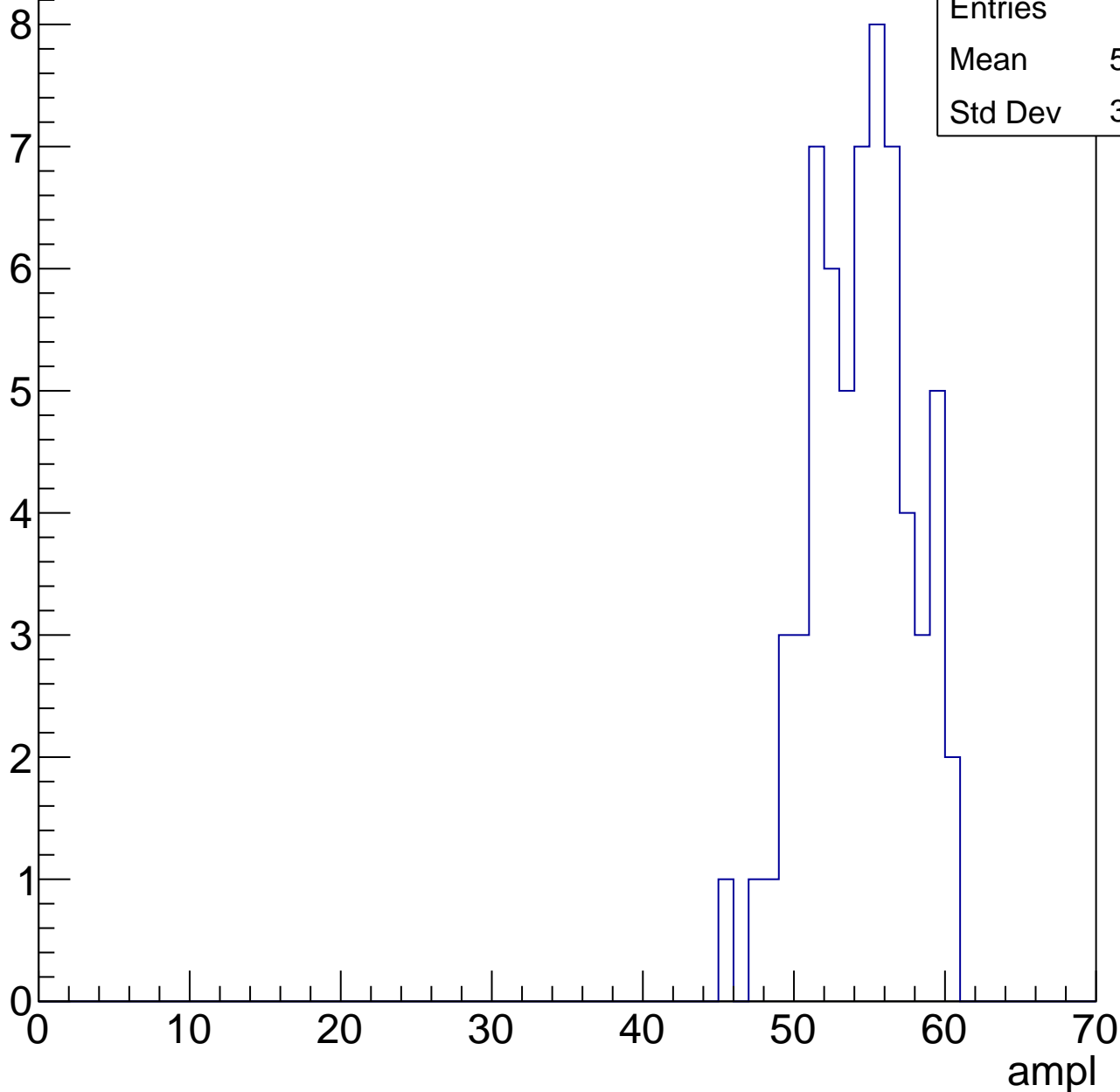


B0L102S, U15-ch82, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	53.94
Std Dev	3.328

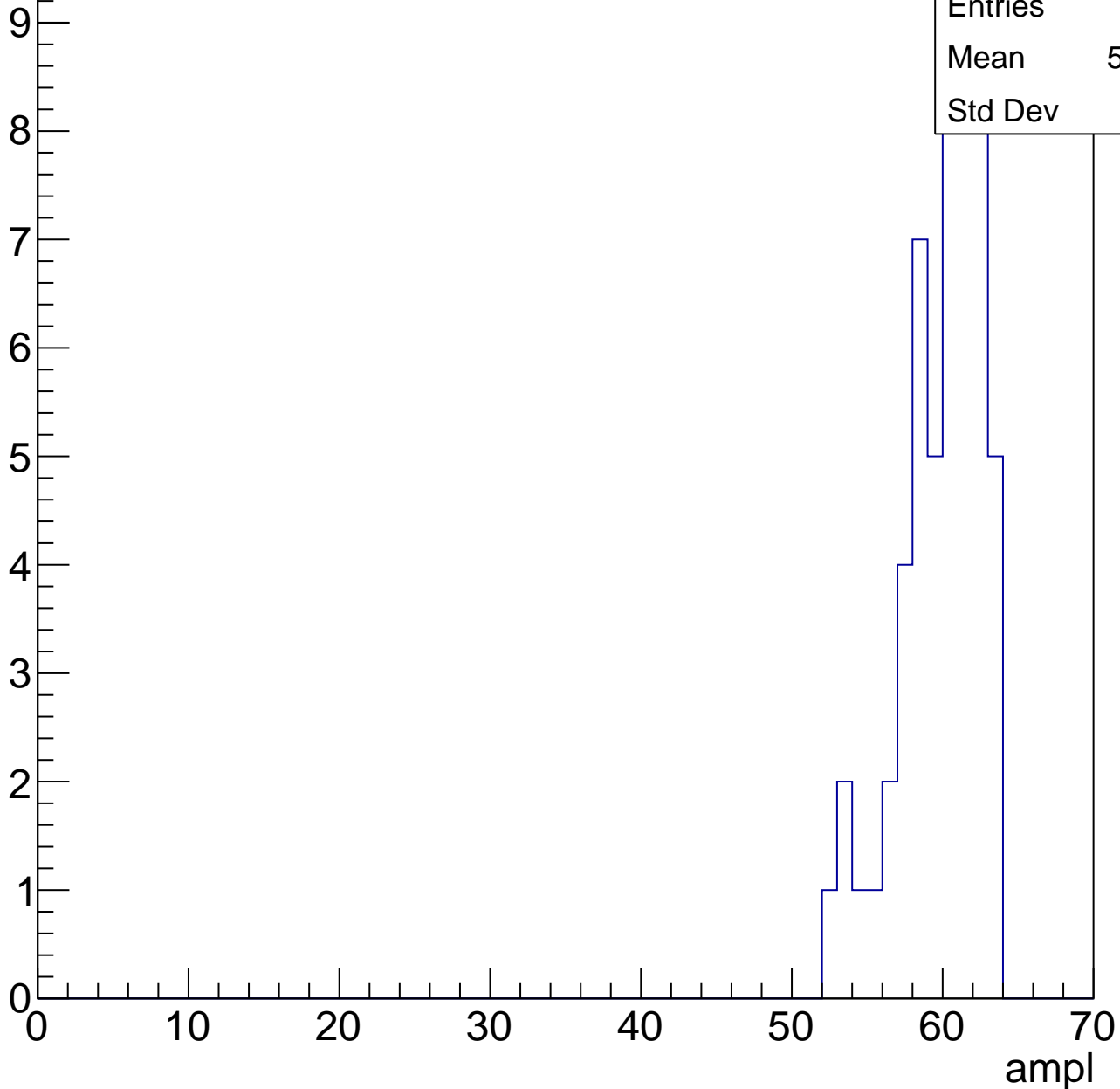


B0L102S, U15-ch82, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	59.42
Std Dev	2.73

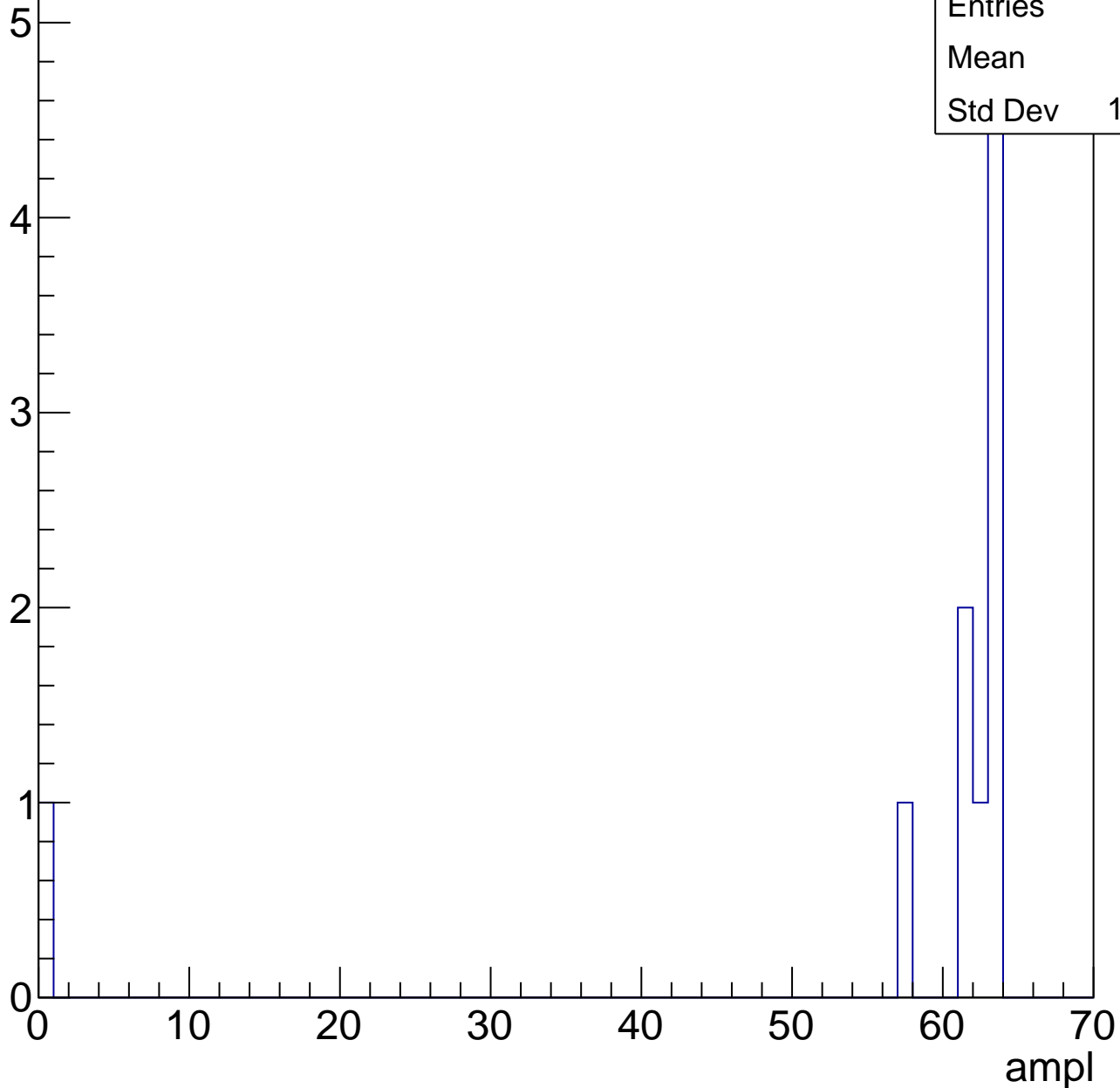


B0L102S, U15-ch82, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	10
Mean	55.6
Std Dev	18.62



B0L102S, U15-ch82, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch83, adc0

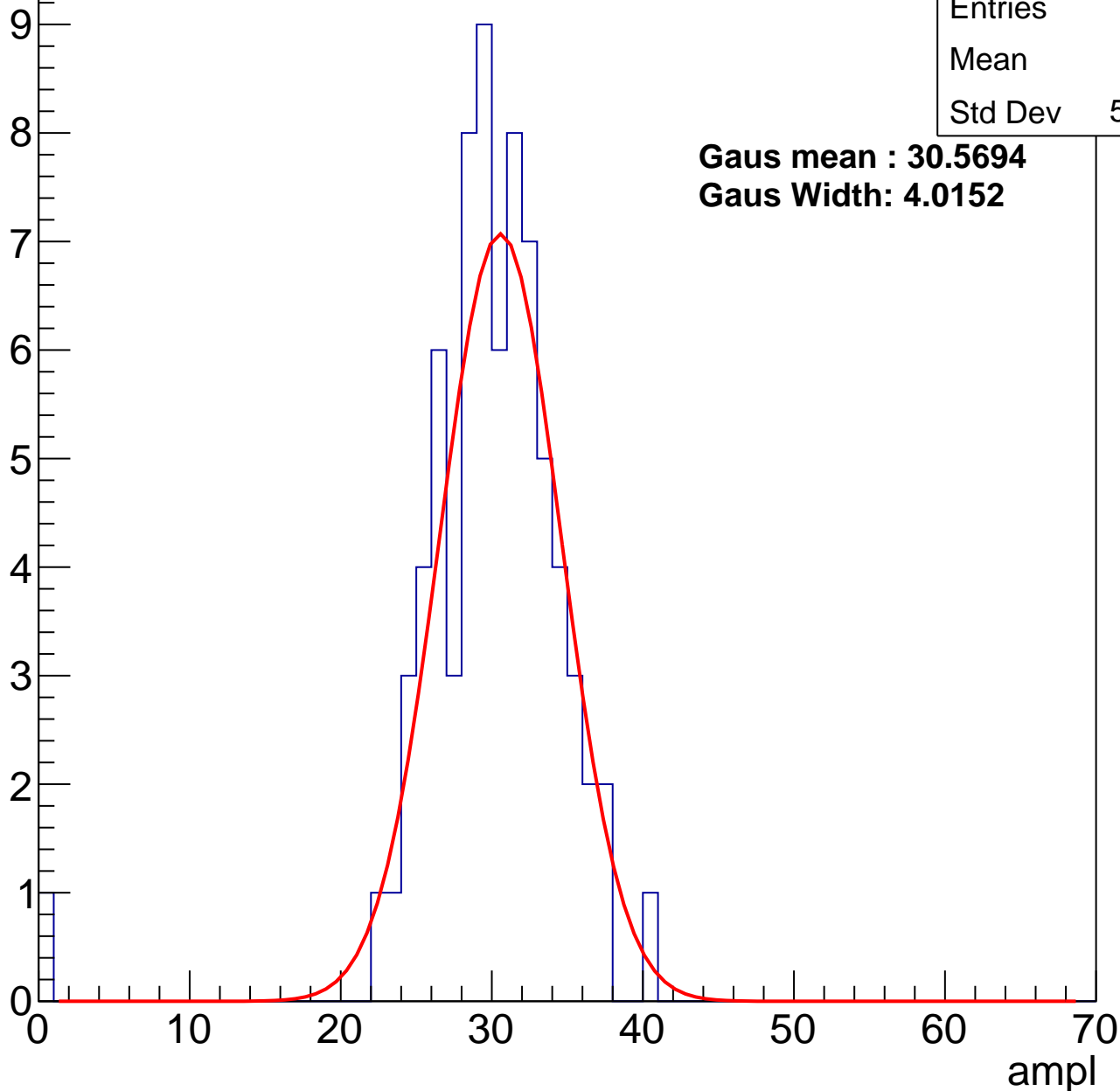
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	29.5
Std Dev	5.009

Gaus mean : 30.5694

Gaus Width: 4.0152



B0L102S, U15-ch83, adc1

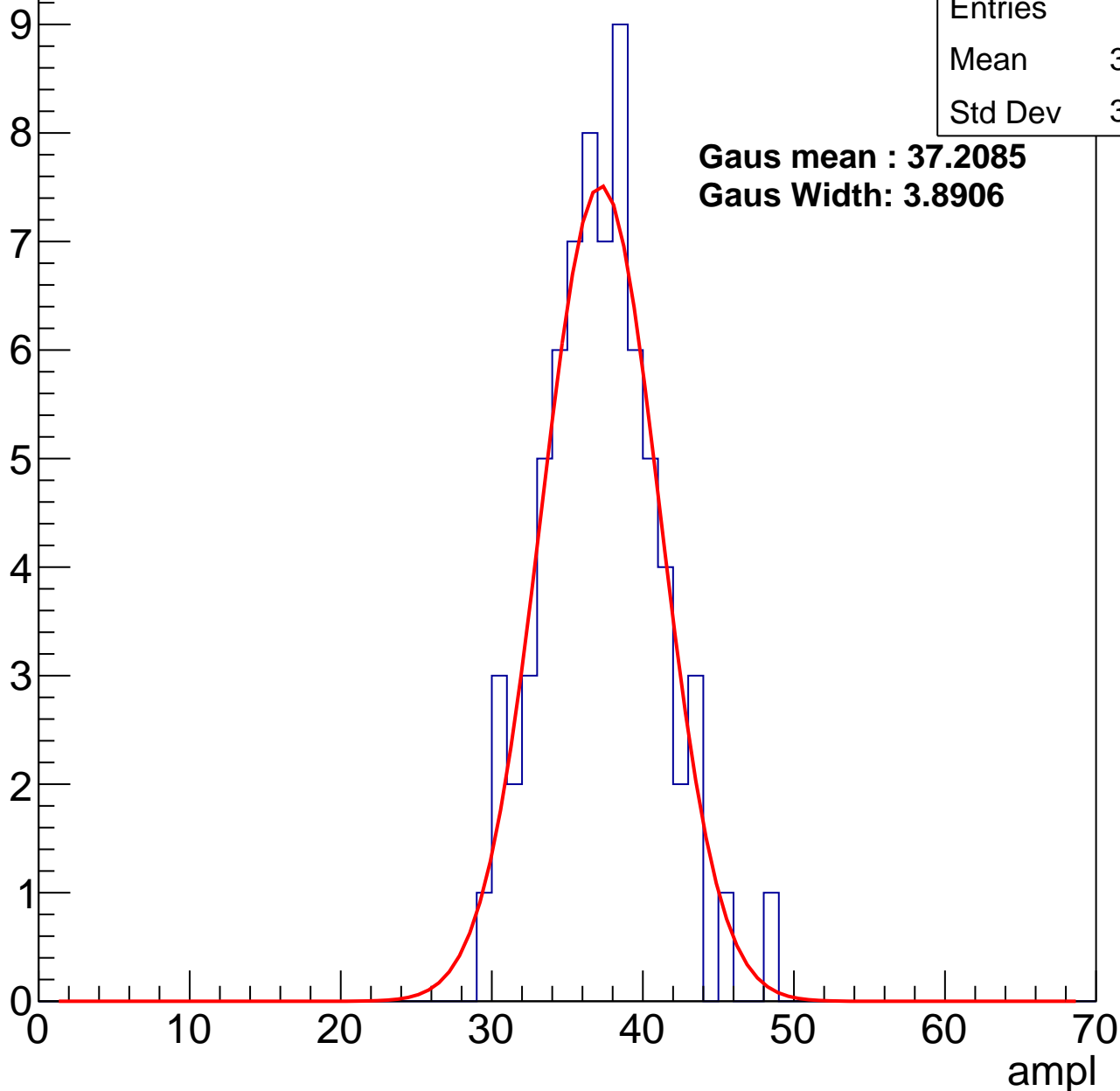
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	36.77
Std Dev	3.718

Gaus mean : 37.2085

Gaus Width: 3.8906

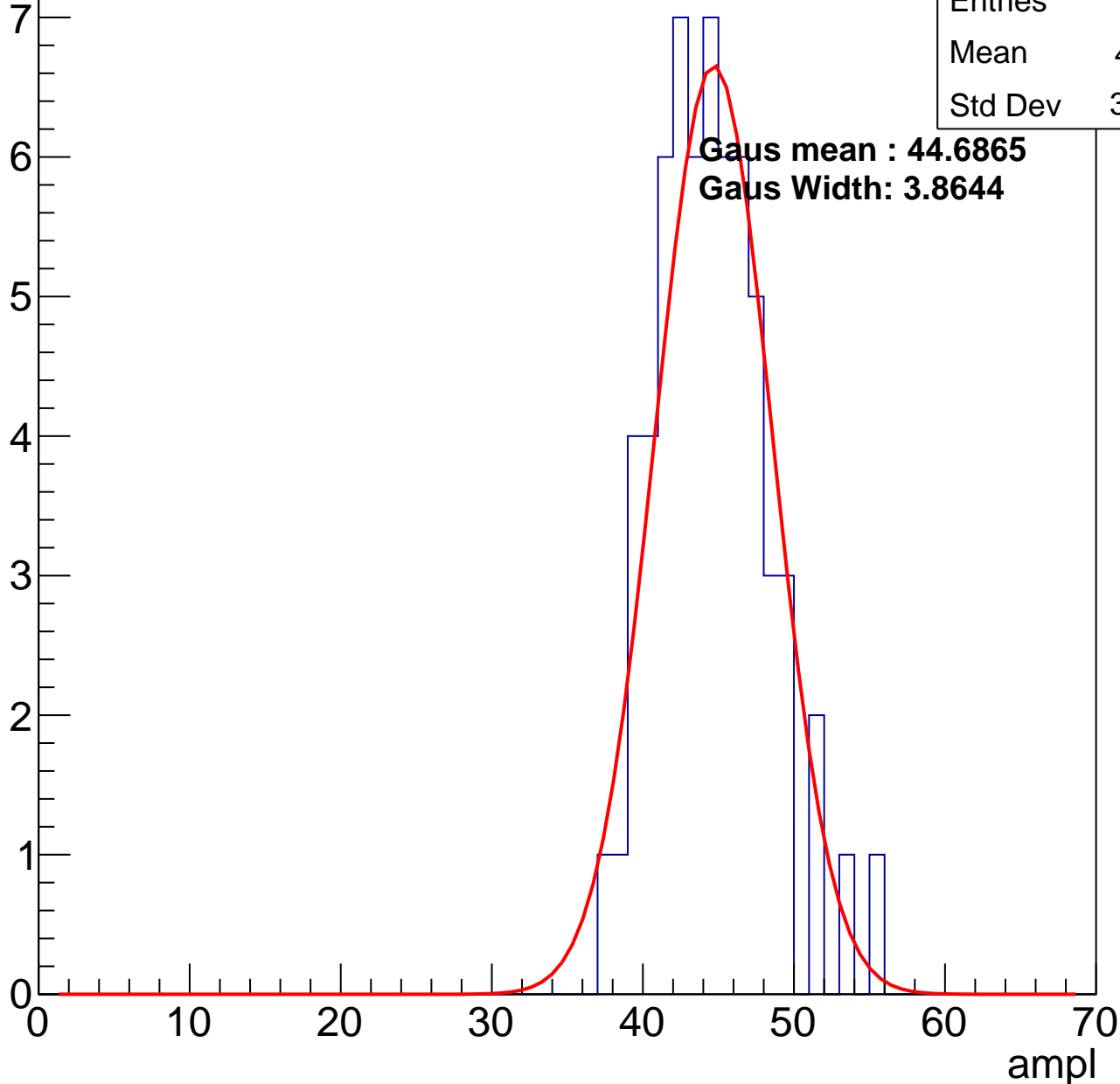


B0L102S, U15-ch83, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	44.11
Std Dev	3.639

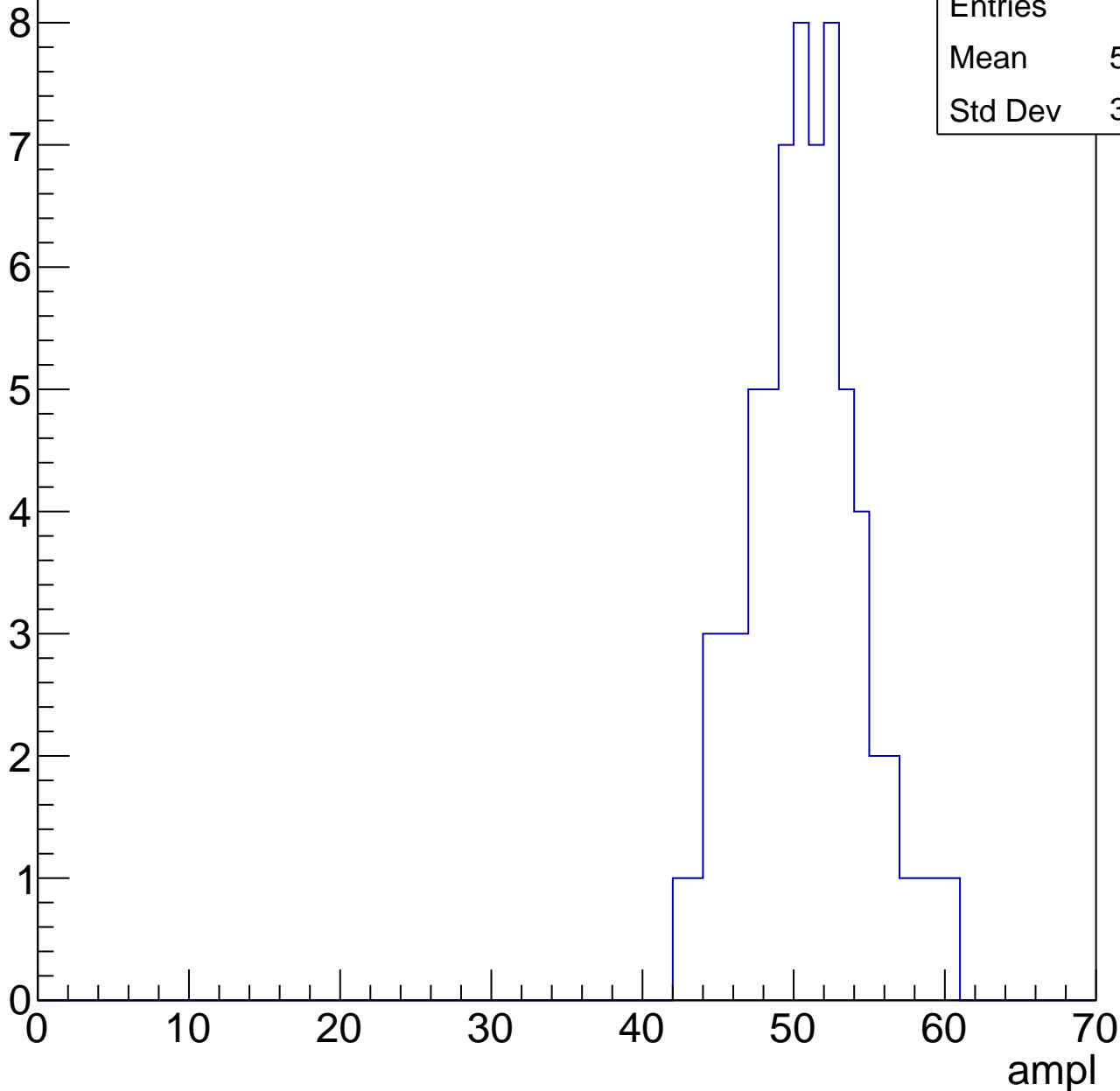


B0L102S, U15-ch83, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	50.26
Std Dev	3.787

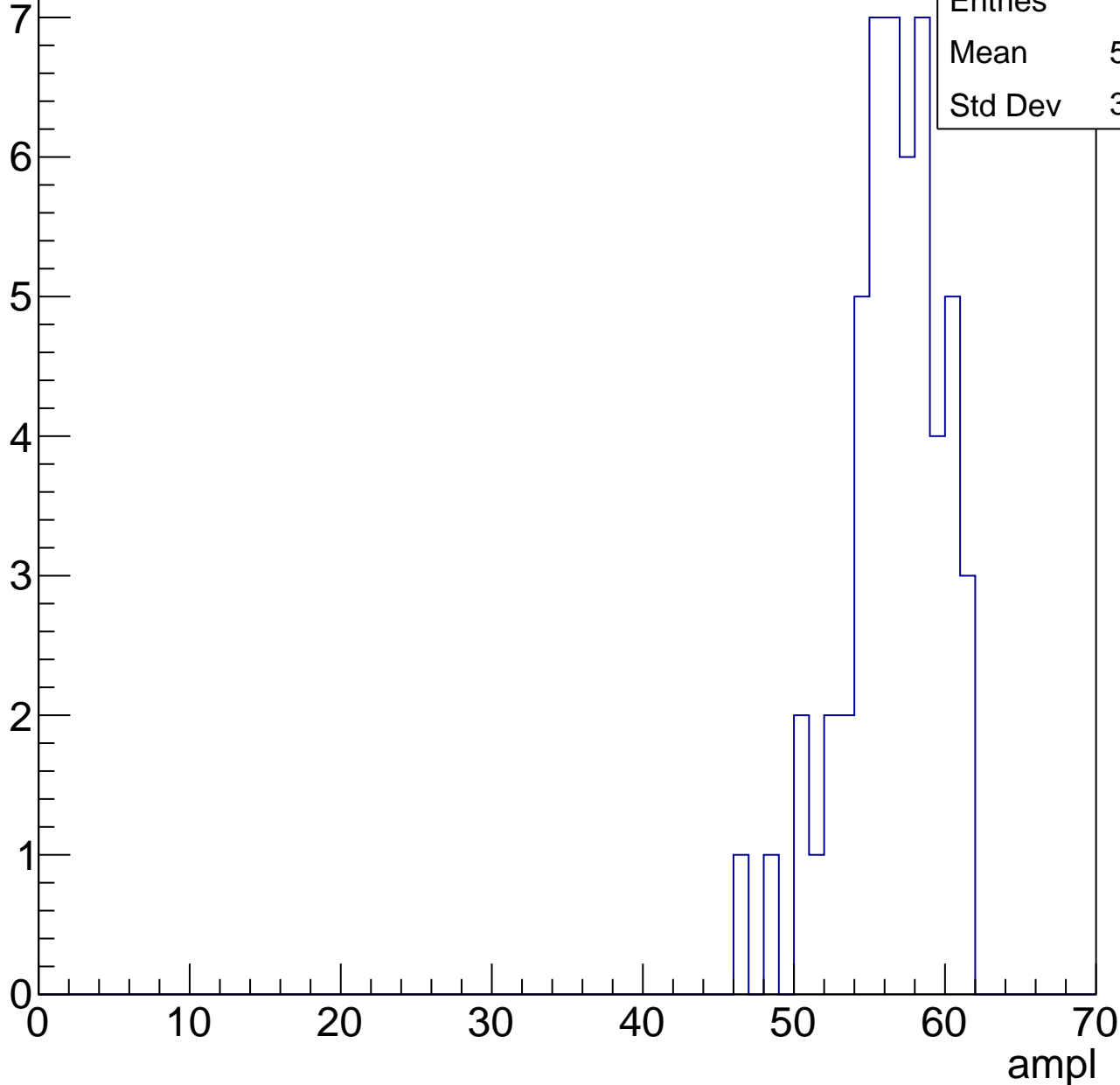


B0L102S, U15-ch83, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	56.02
Std Dev	3.259

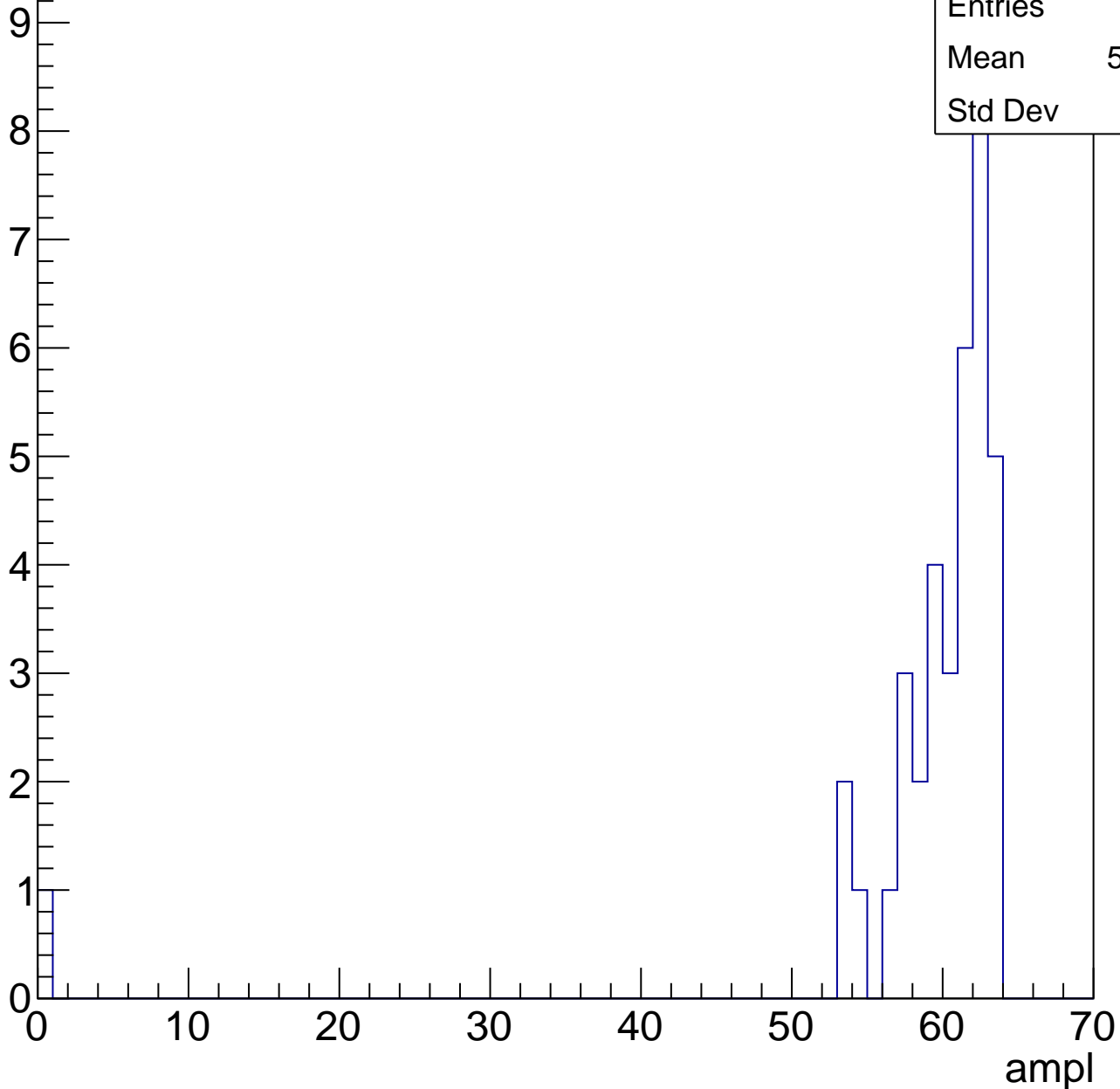


B0L102S, U15-ch83, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	37
Mean	58.32
Std Dev	10.1

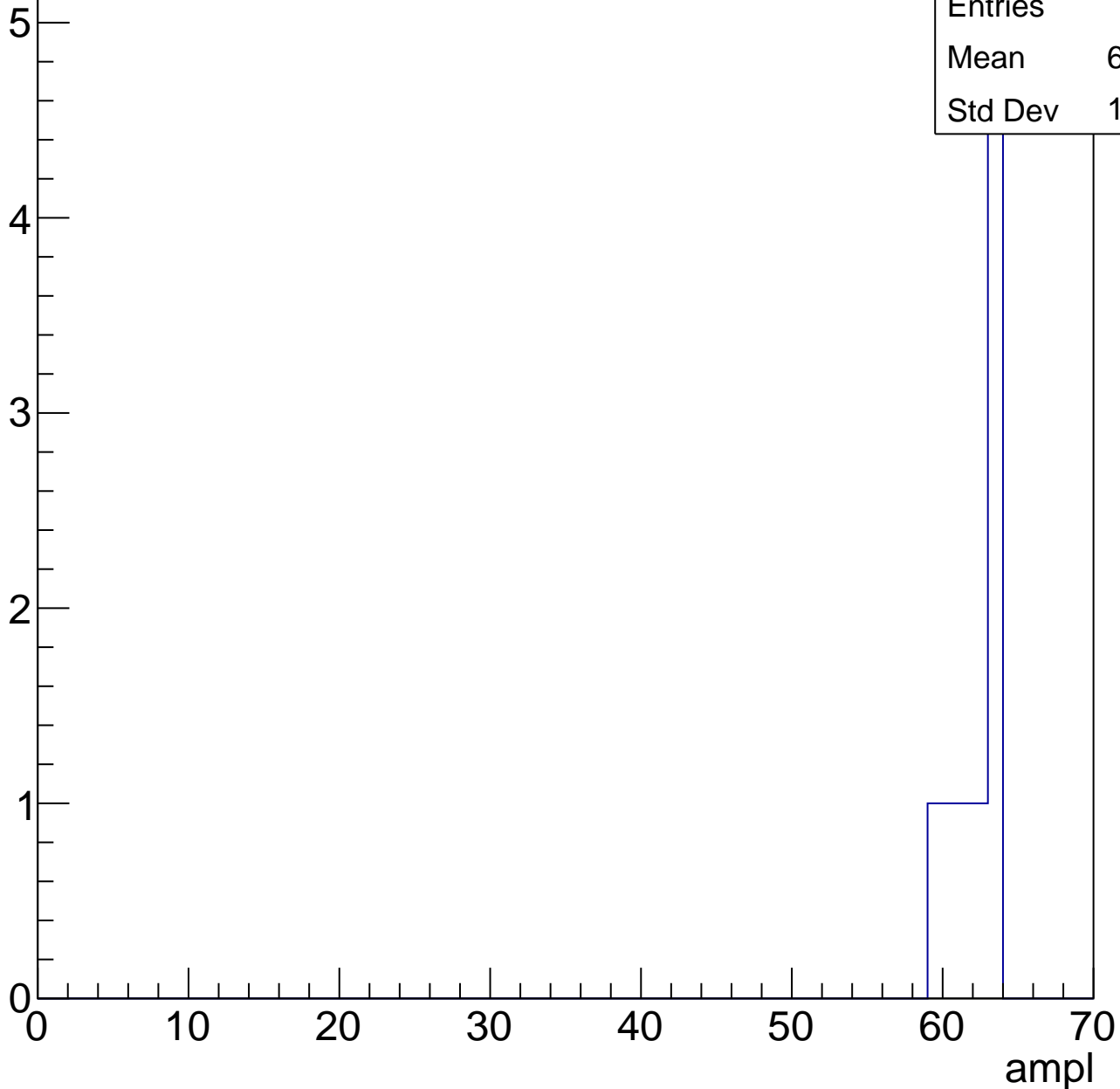


B0L102S, U15-ch83, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	9
Mean	61.89
Std Dev	1.449



B0L102S, U15-ch83, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch84, adc0

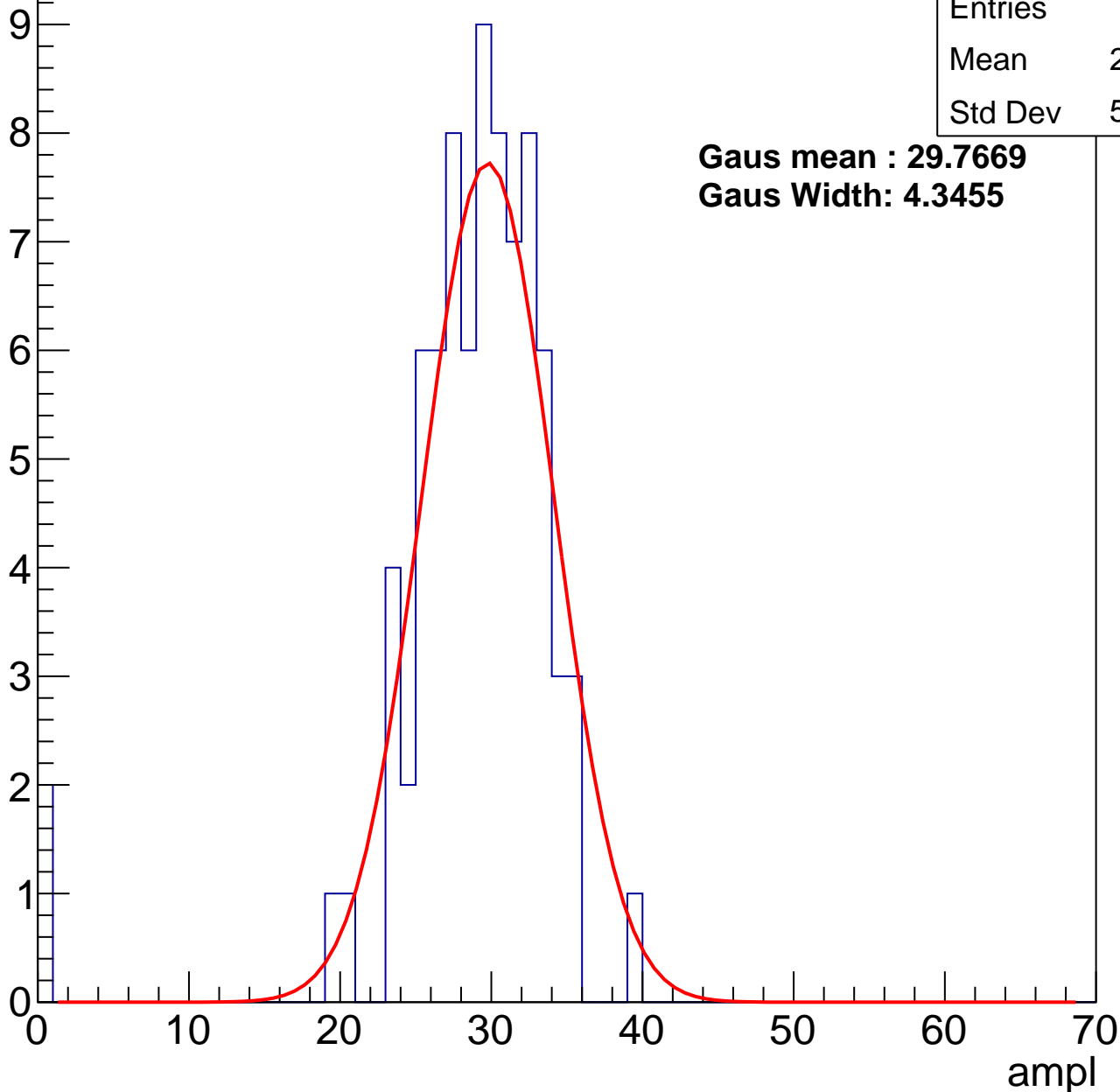
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	28.23
Std Dev	5.757

Gaus mean : 29.7669

Gaus Width: 4.3455



B0L102S, U15-ch84, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	35.78
Std Dev	5.562

Gaus mean : 37.1967

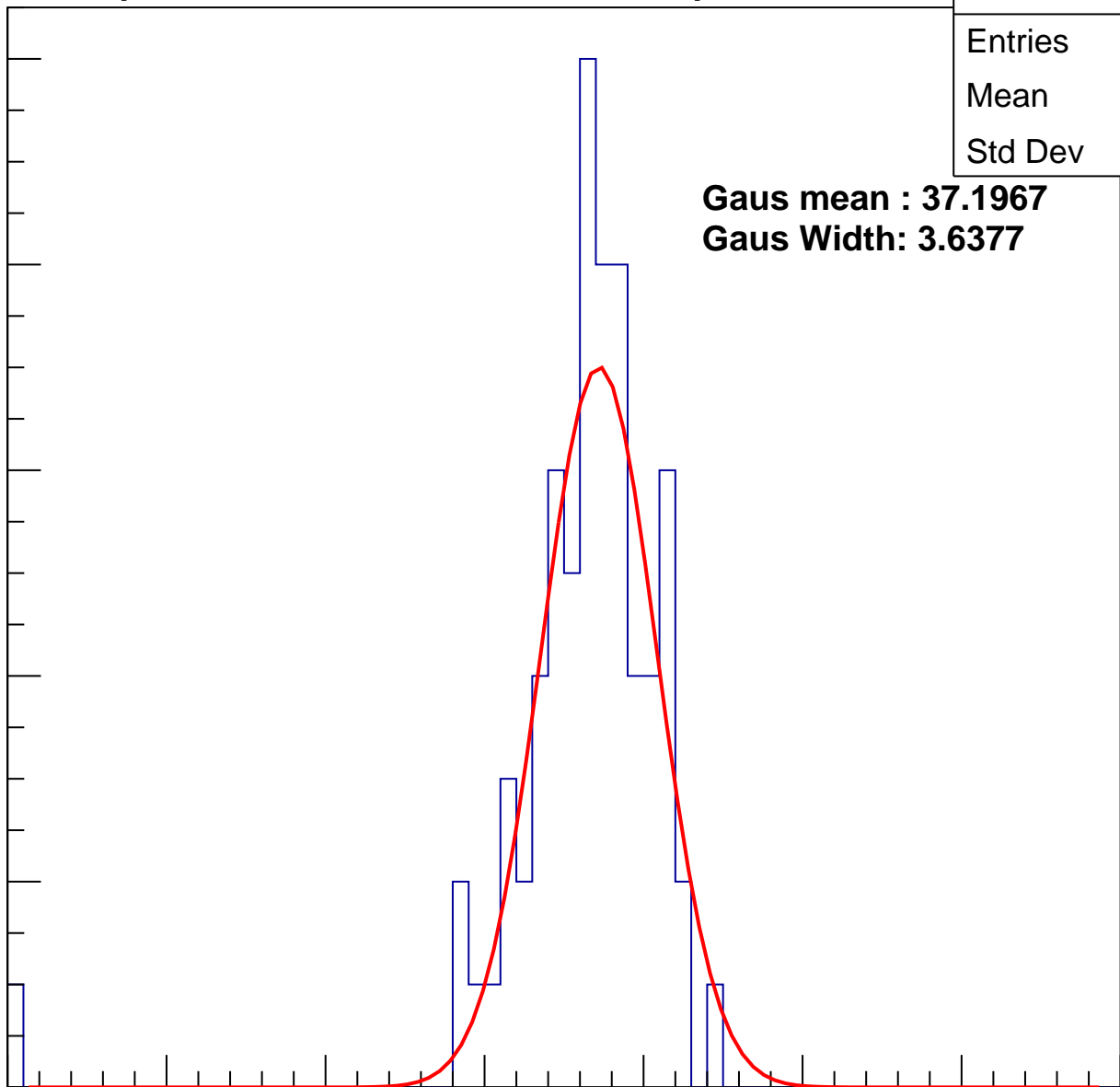
Gaus Width: 3.6377

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch84, adc2

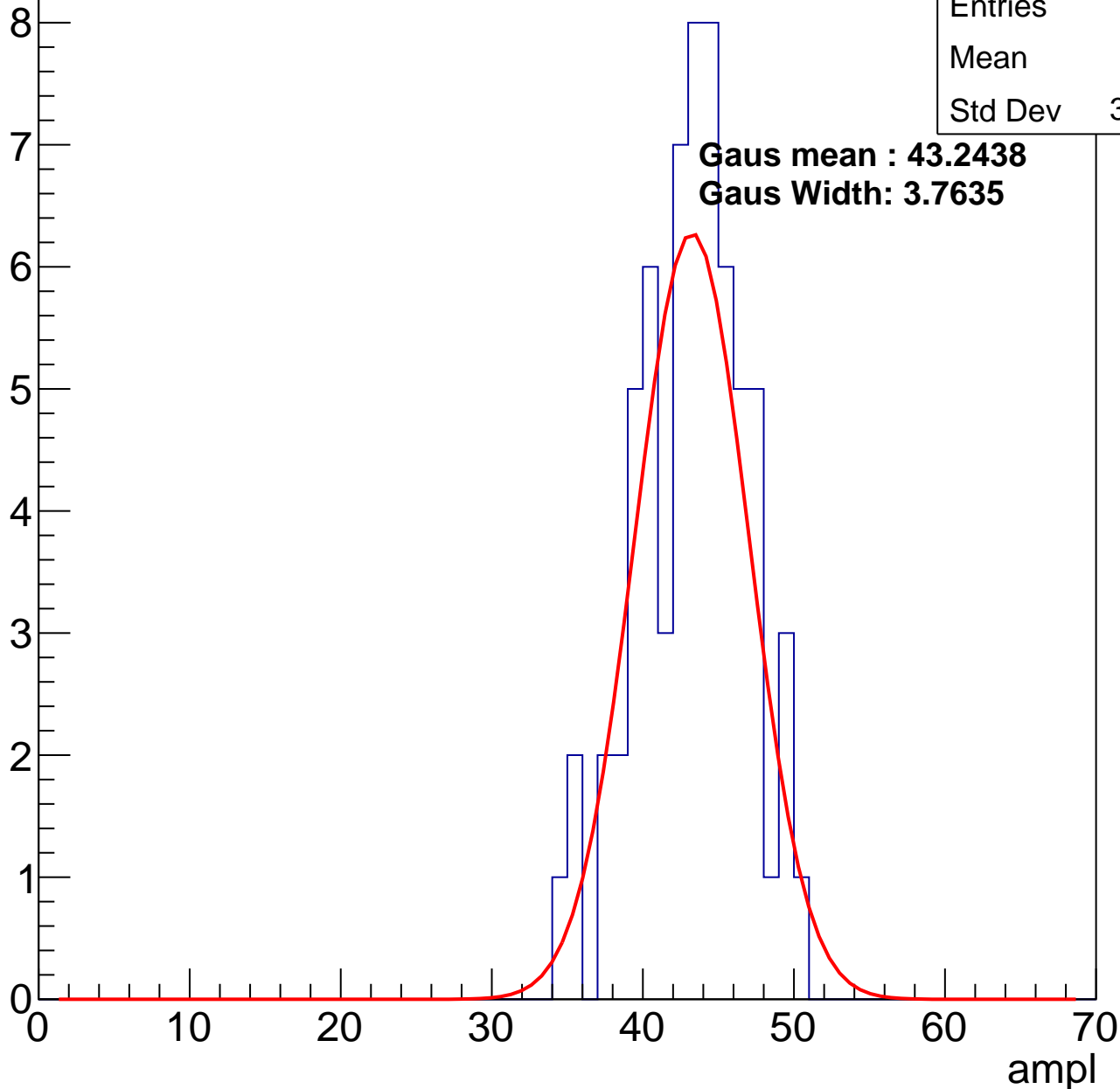
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	42.8
Std Dev	3.553

Gaus mean : 43.2438

Gaus Width: 3.7635

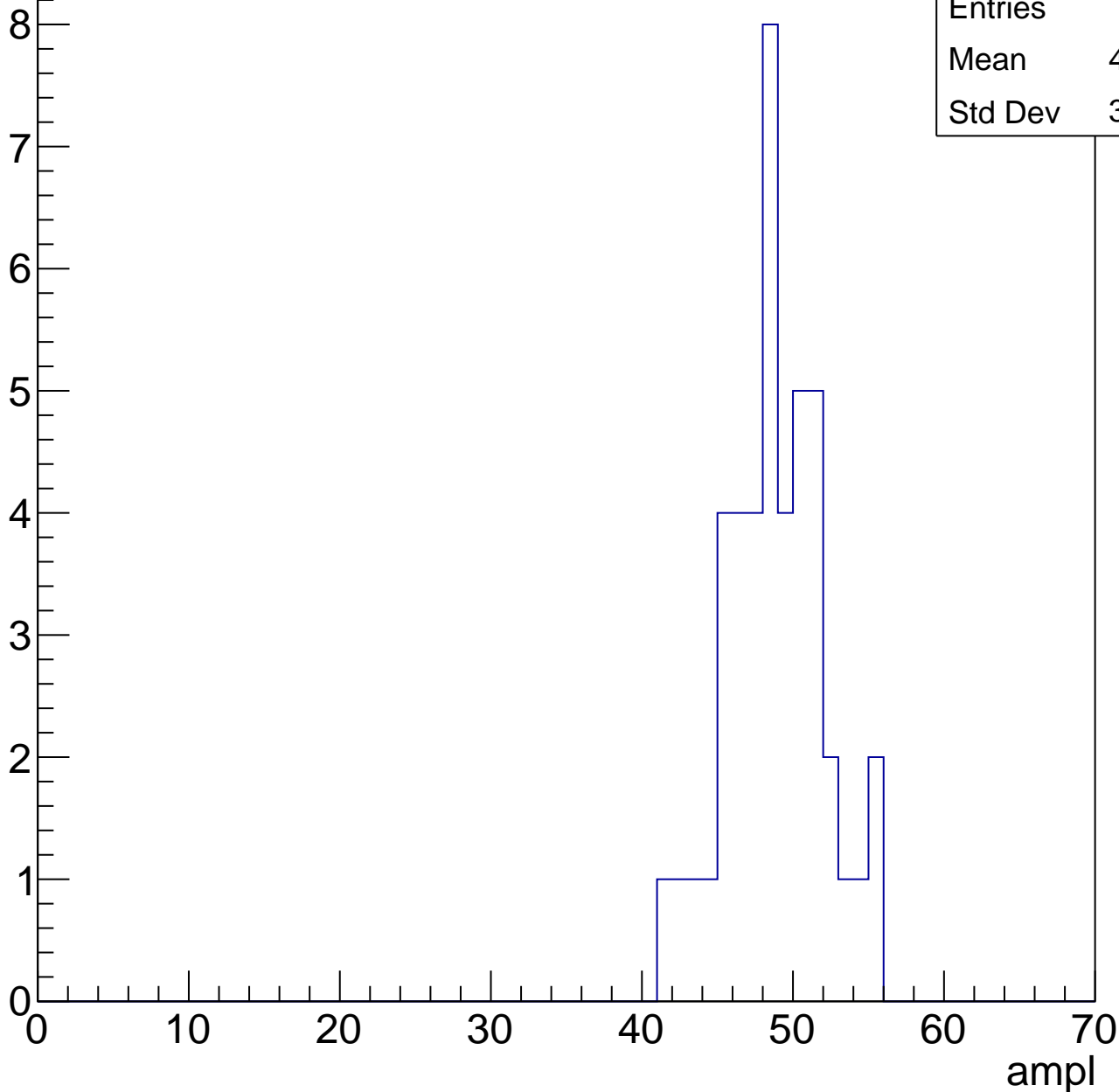


B0L102S, U15-ch84, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	48.36
Std Dev	3.149

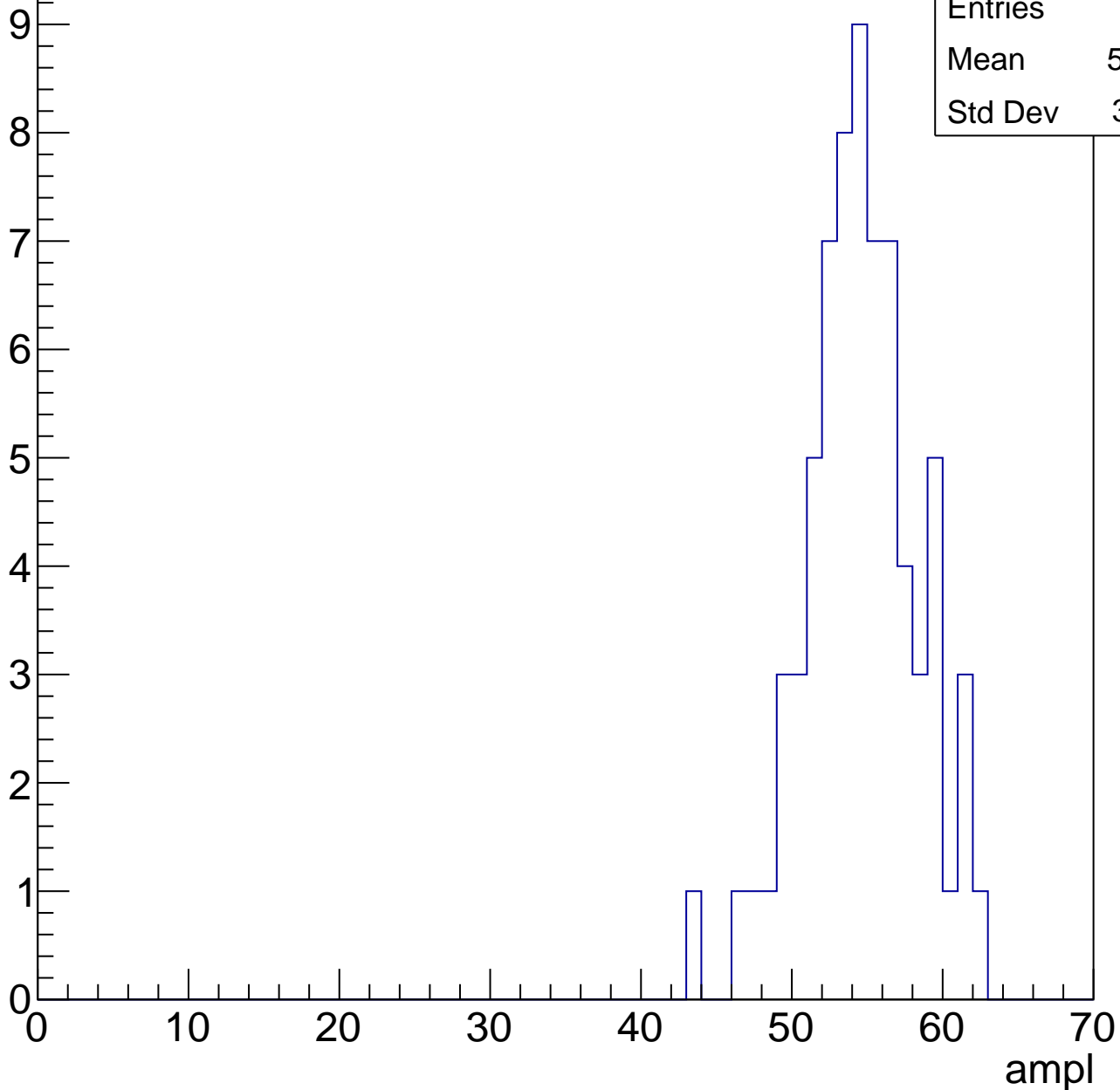


B0L102S, U15-ch84, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	54.13
Std Dev	3.711

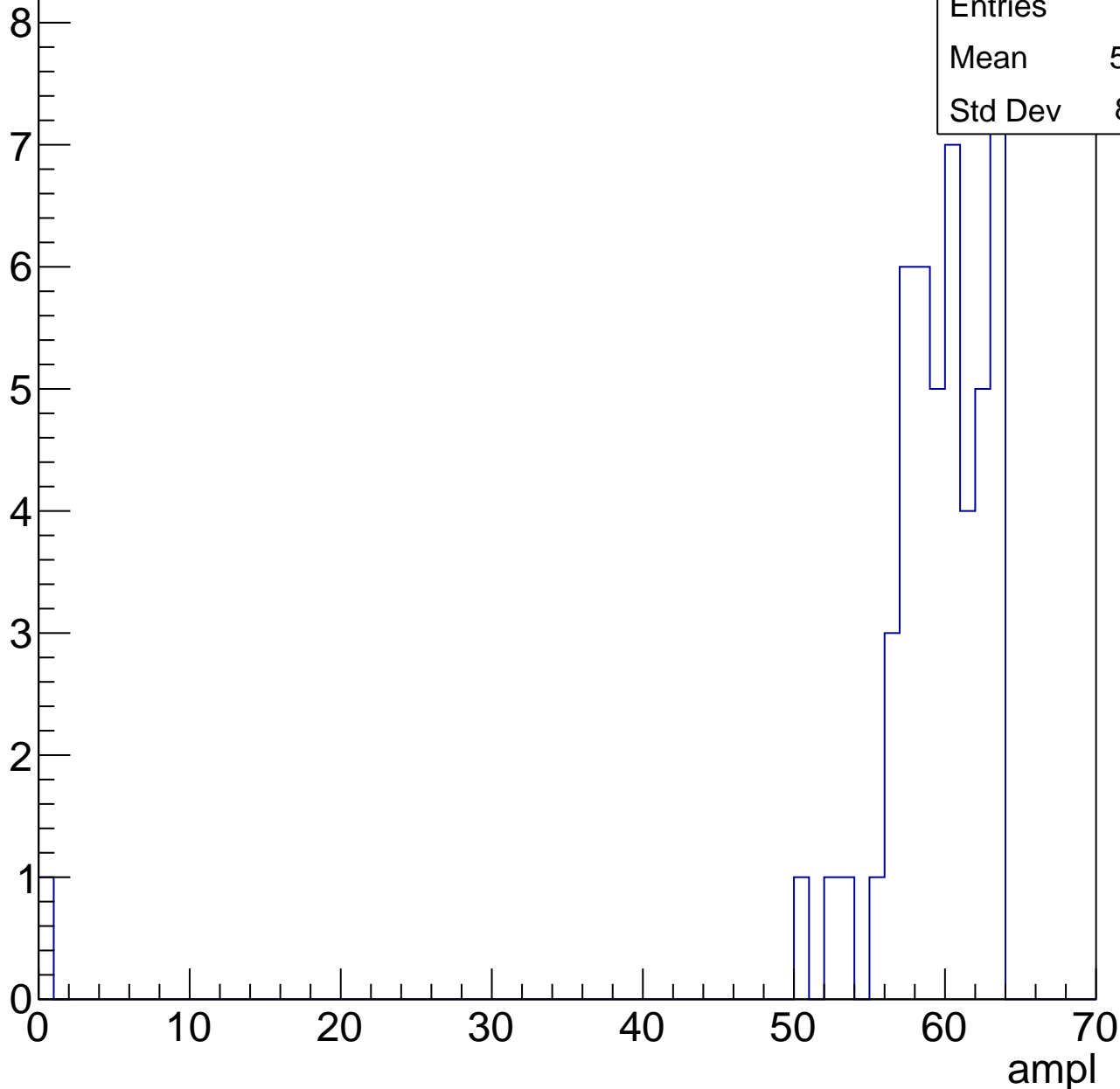


B0L102S, U15-ch84, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

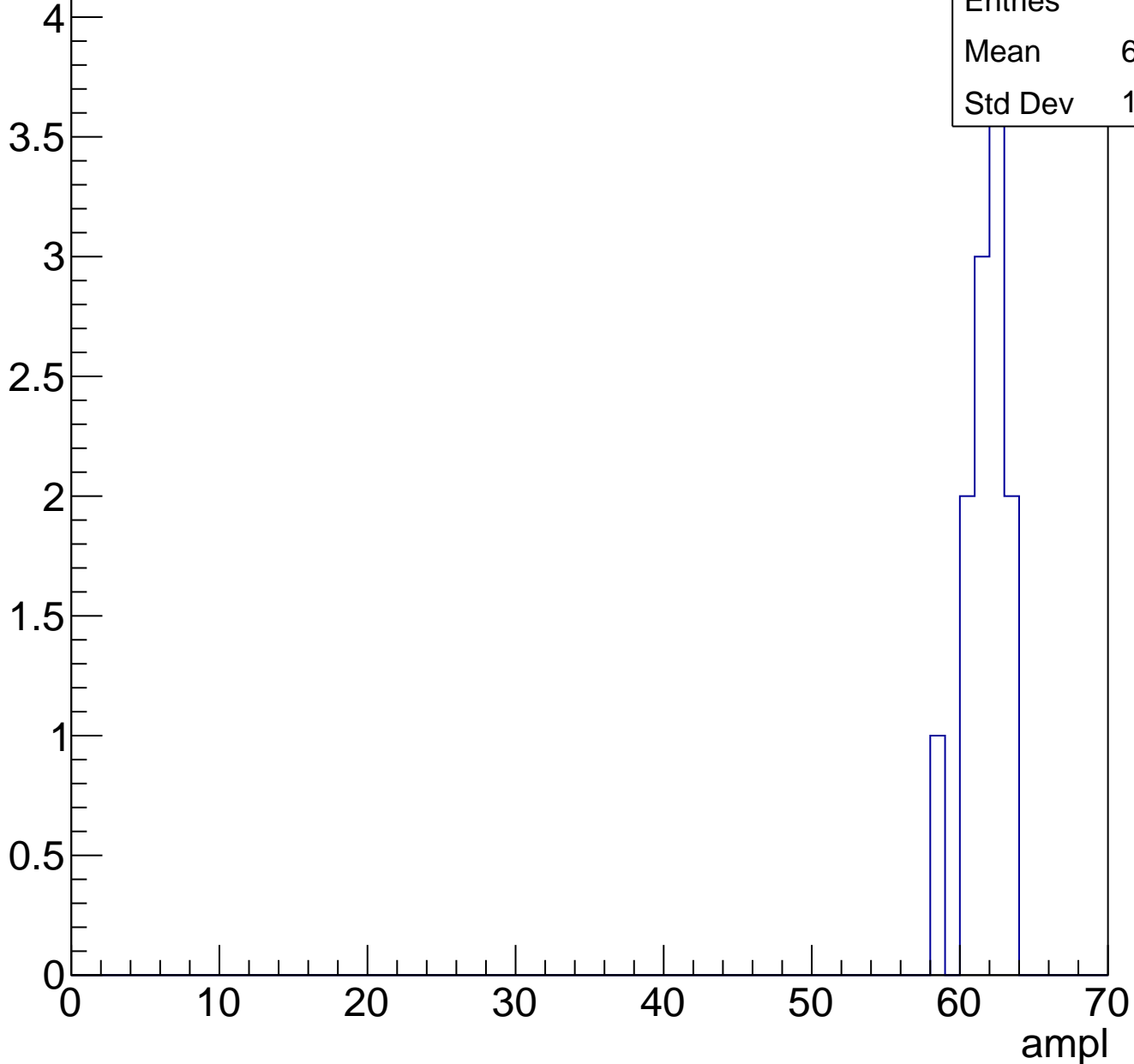
Entries	49
Mean	57.98
Std Dev	8.881



B0L102S, U15-ch84, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch84, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch85, adc0

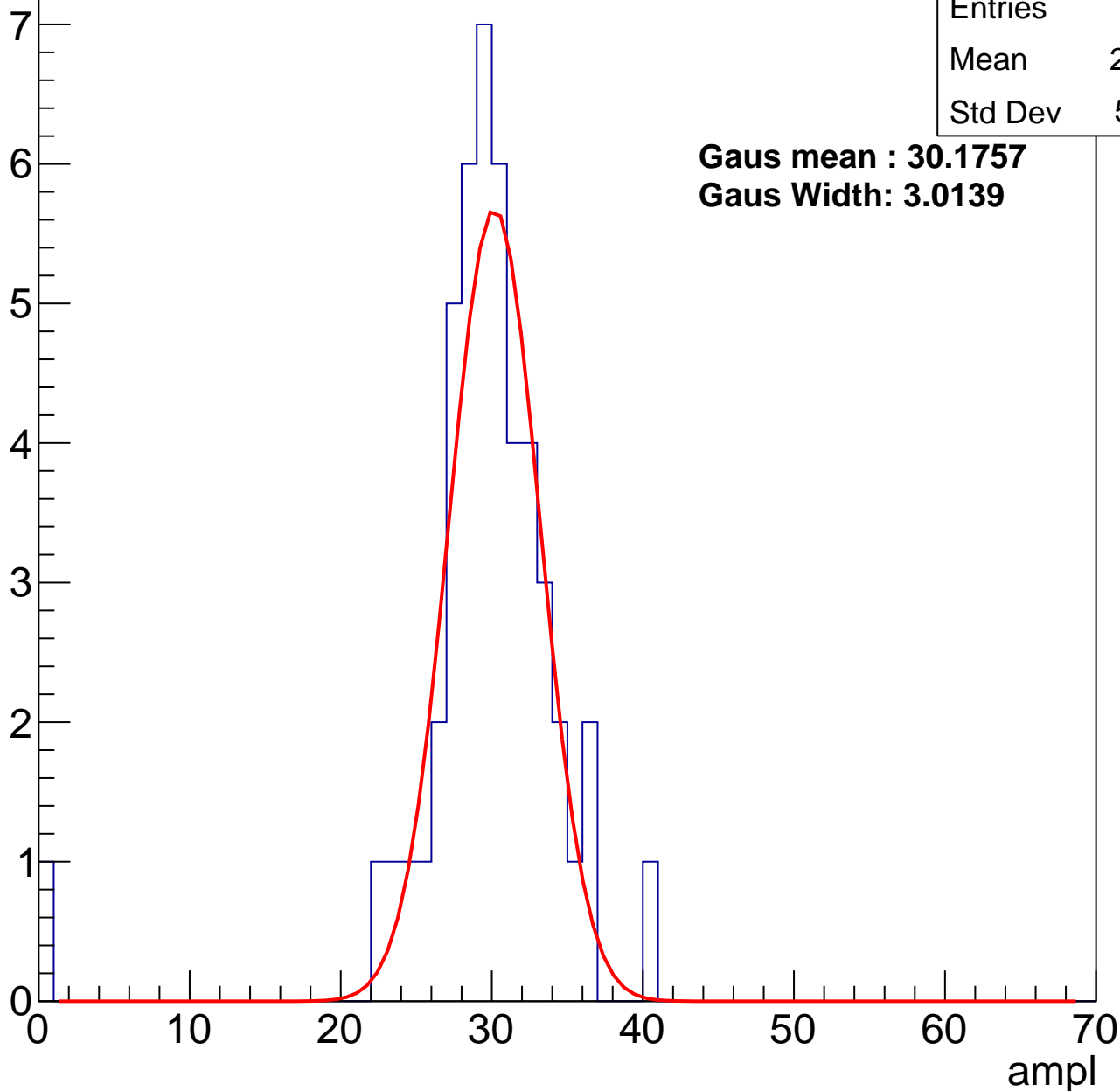
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	29.12
Std Dev	5.441

Gaus mean : 30.1757

Gaus Width: 3.0139



B0L102S, U15-ch85, adc1

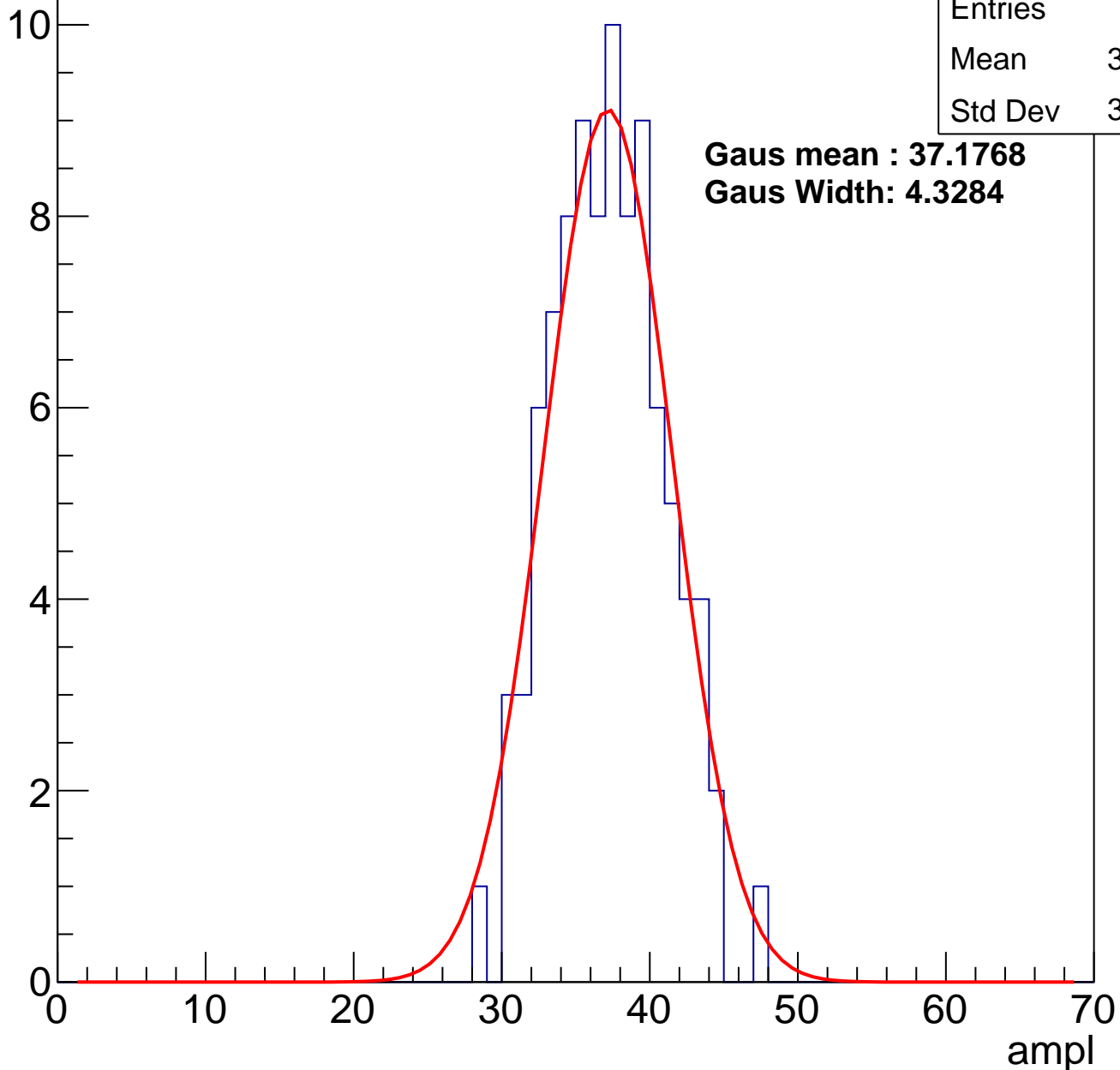
calib_packv5_042523_0143.root, FC#12, port B1

Entries	94
Mean	36.74
Std Dev	3.758

Gaus mean : 37.1768

Gaus Width: 4.3284

Entry



B0L102S, U15-ch85, adc2

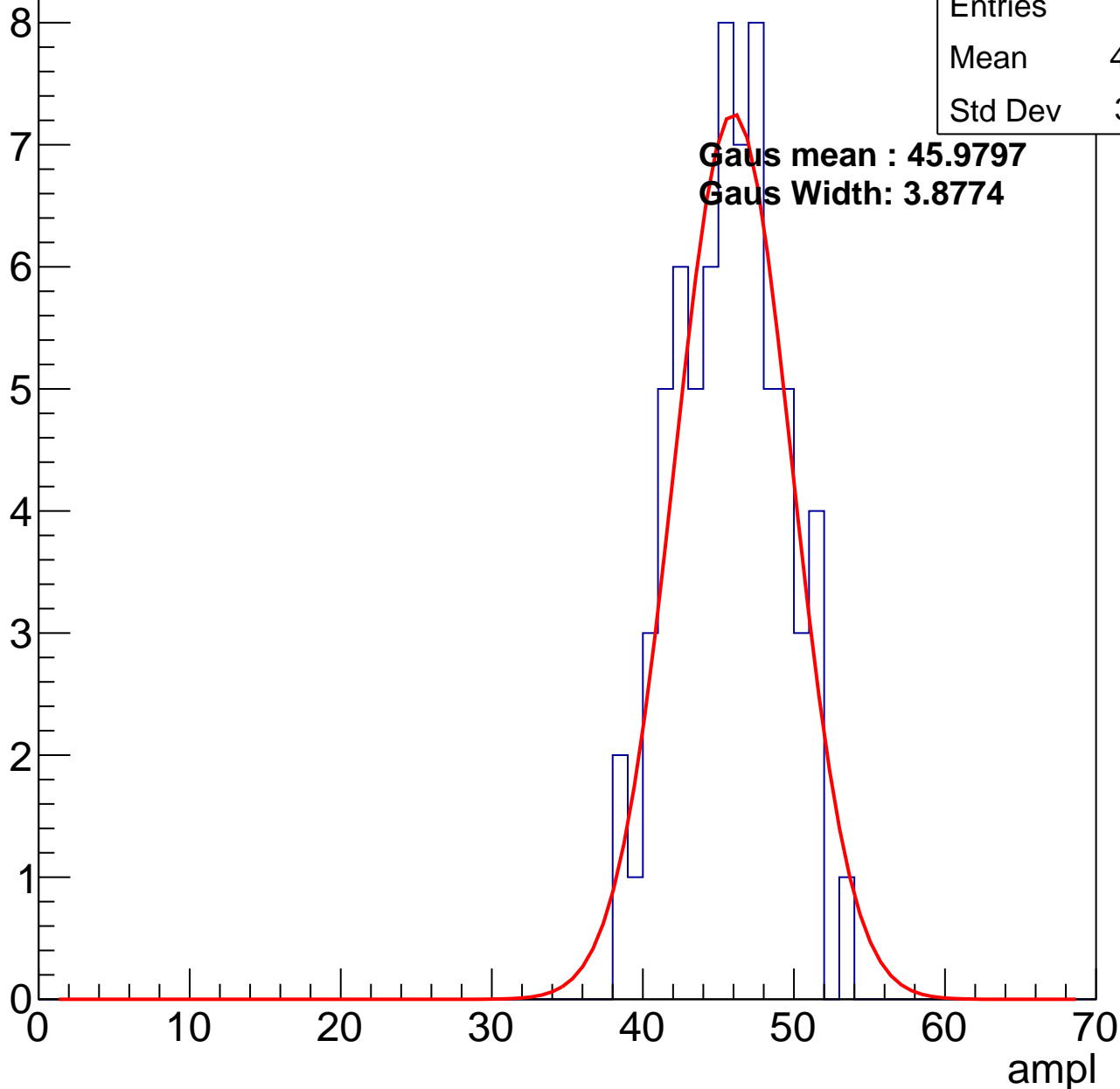
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	45.23
Std Dev	3.431

Gaus mean : 45.9797

Gaus Width: 3.8774

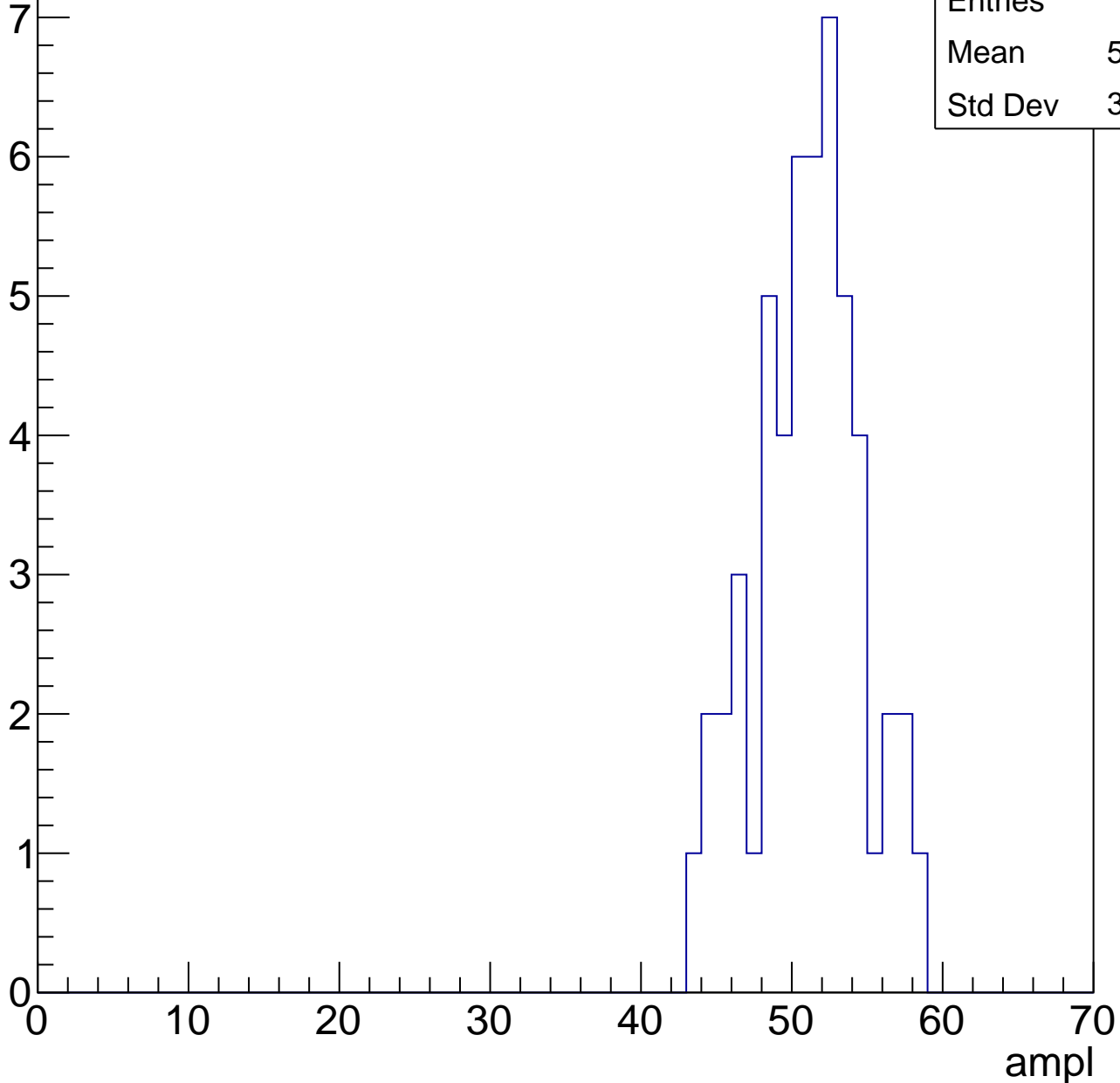


B0L102S, U15-ch85, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	50.62
Std Dev	3.493

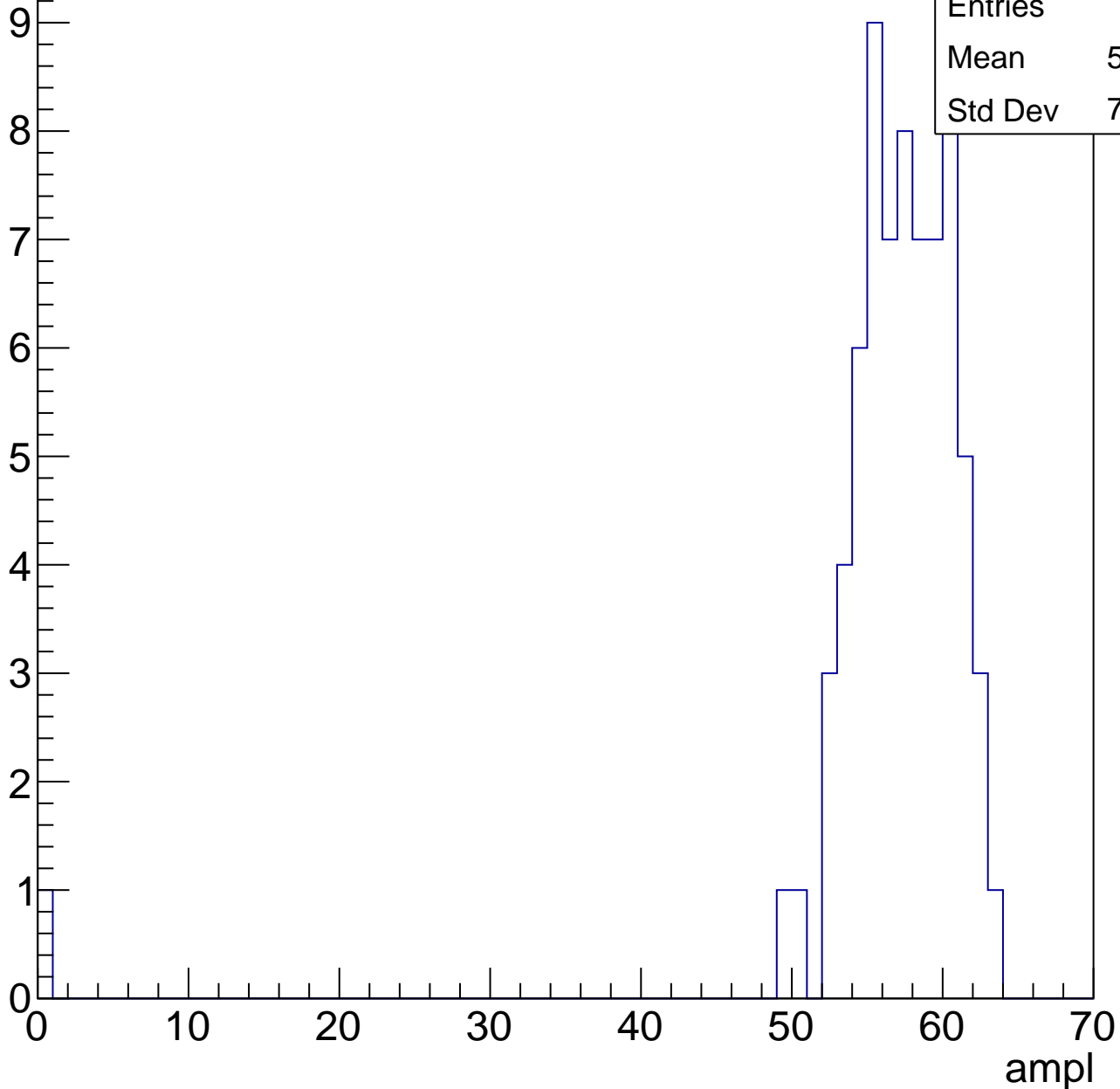


B0L102S, U15-ch85, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	56.15
Std Dev	7.359

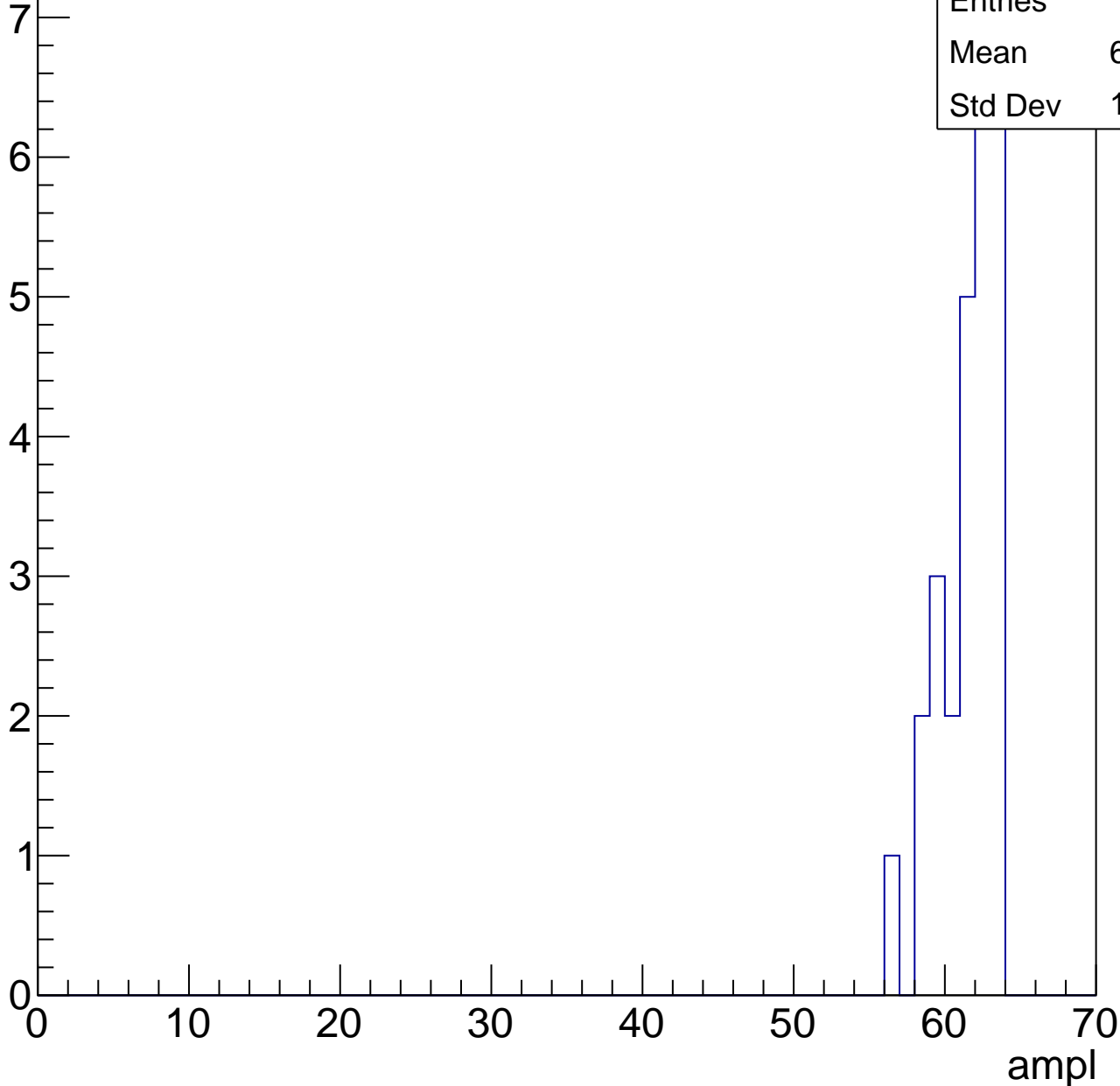


B0L102S, U15-ch85, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	27
Mean	61.07
Std Dev	1.844



B0L102S, U15-ch85, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch85, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch86, adc0

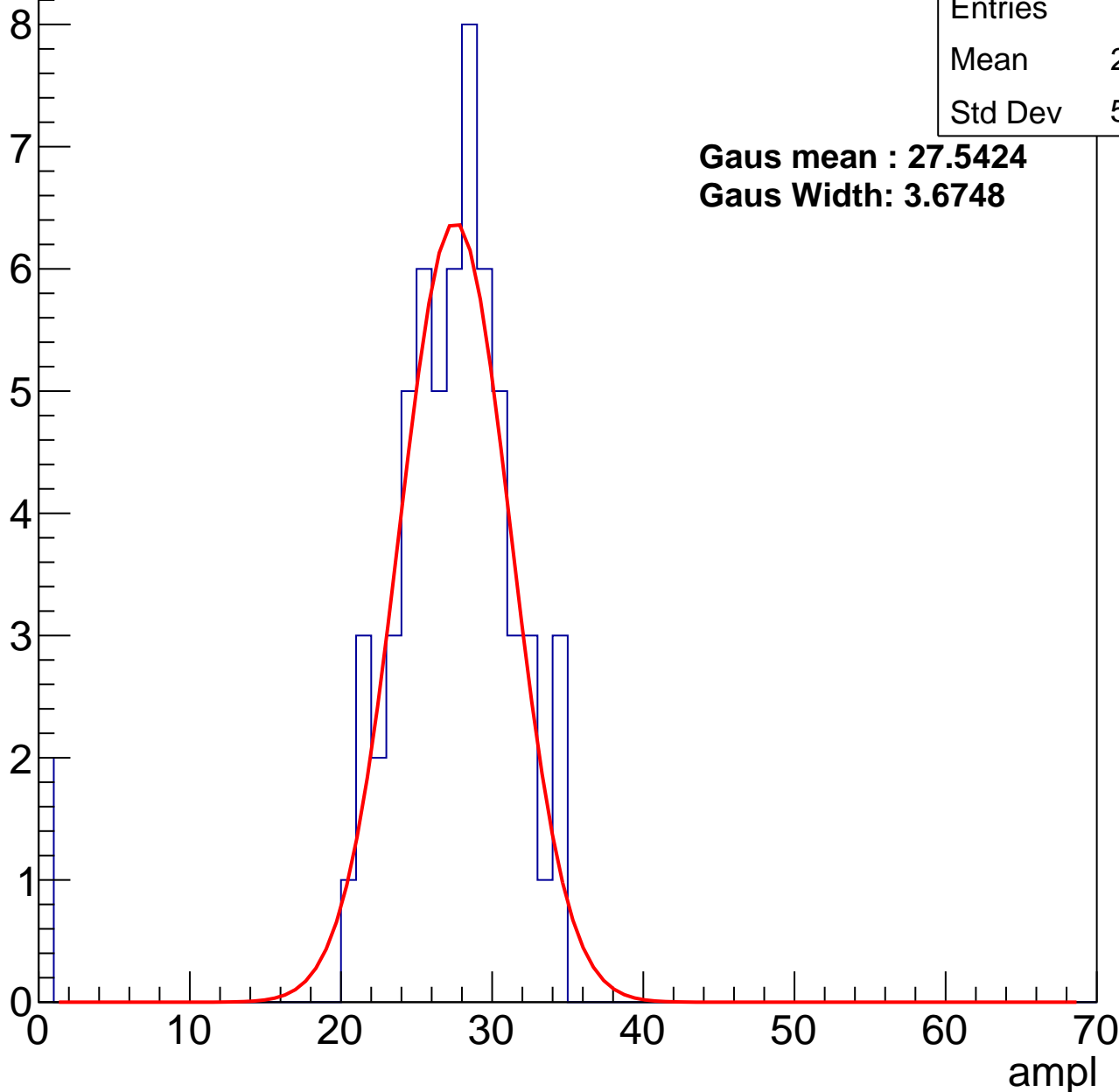
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	26.29
Std Dev	5.873

Gaus mean : 27.5424

Gaus Width: 3.6748



B0L102S, U15-ch86, adc1

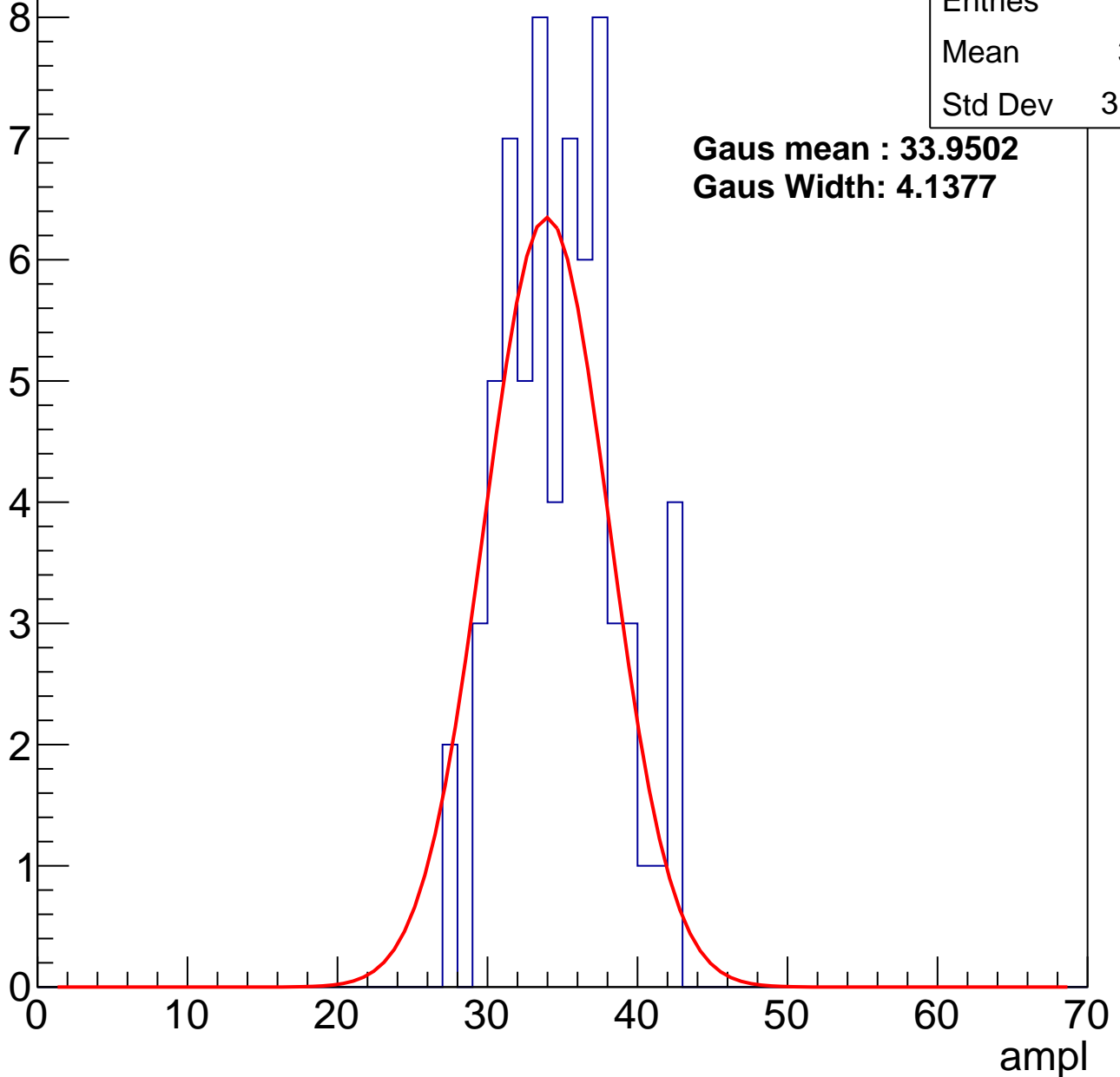
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	34.4
Std Dev	3.665

Gaus mean : 33.9502

Gaus Width: 4.1377



B0L102S, U15-ch86, adc2

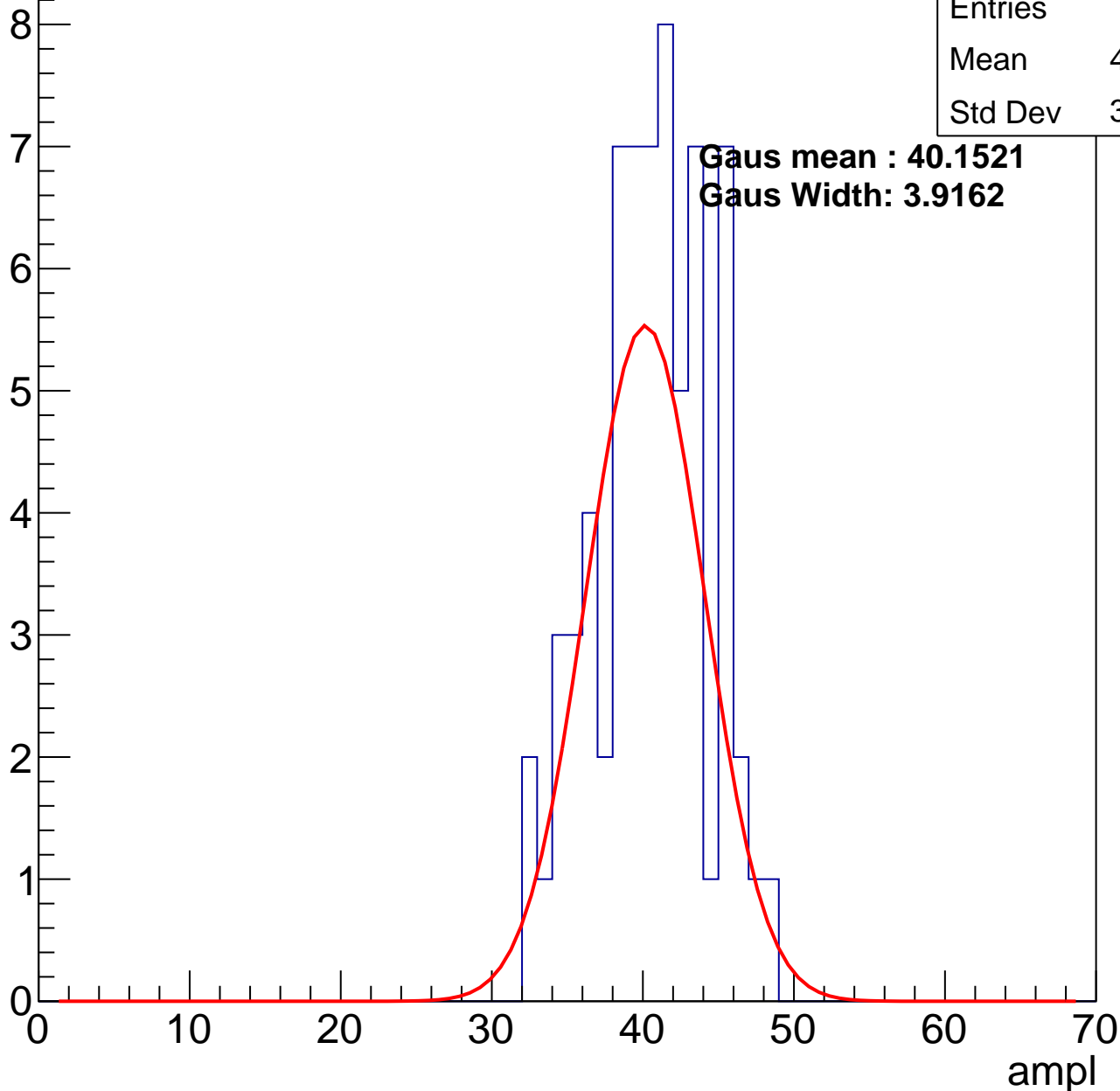
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	40.09
Std Dev	3.725

Gaus mean : 40.1521

Gaus Width: 3.9162

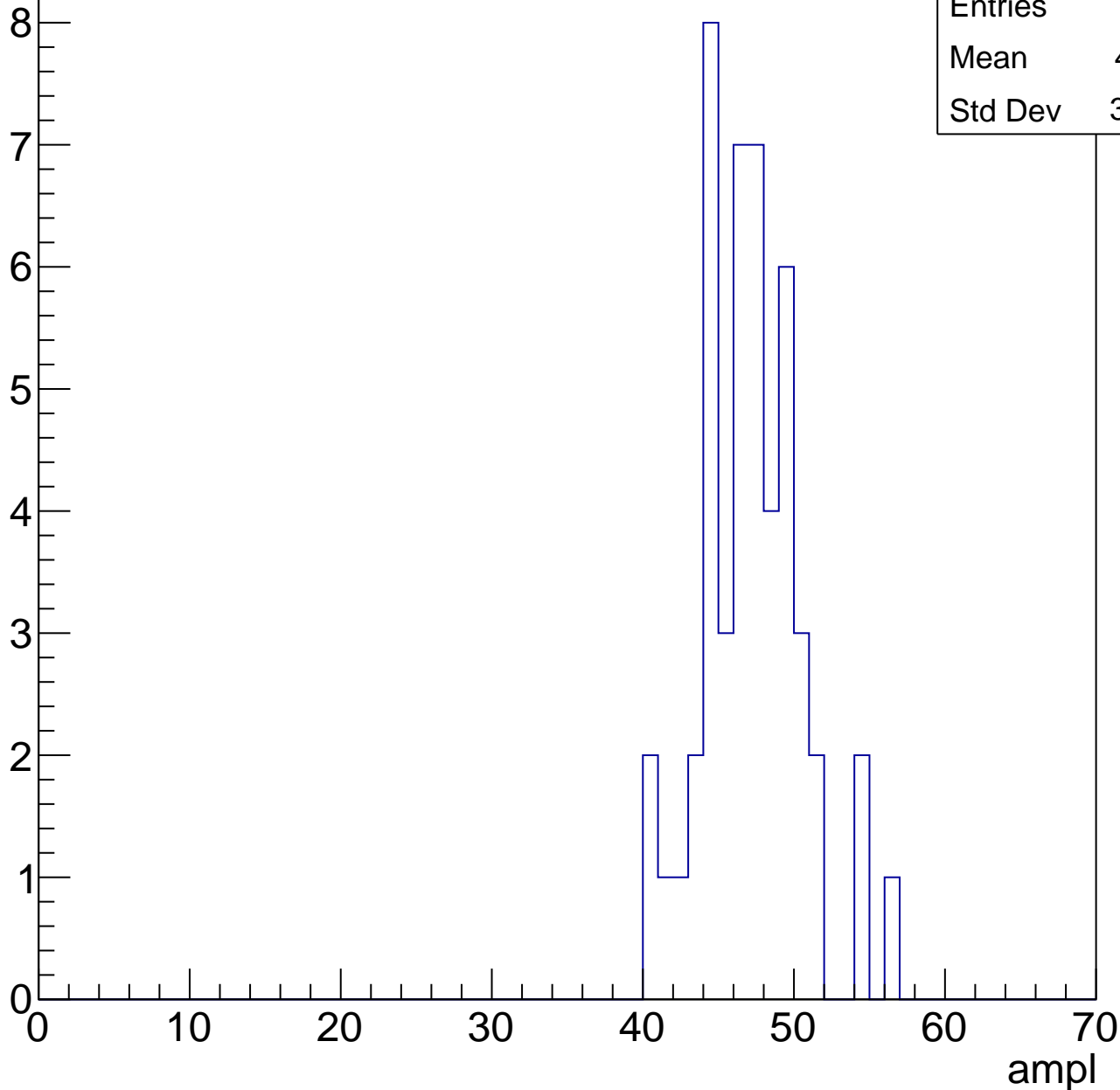


B0L102S, U15-ch86, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

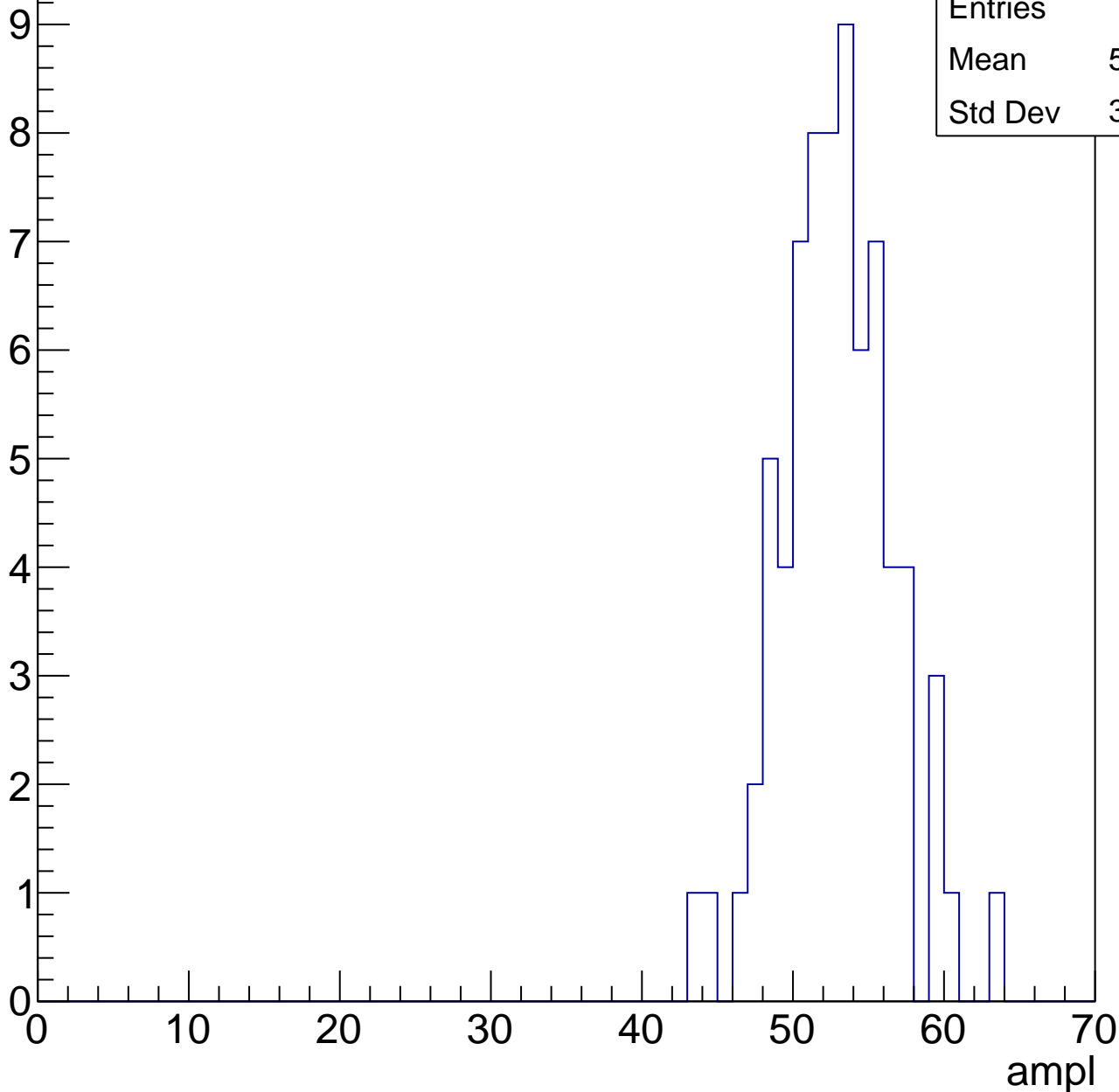
Entries	49
Mean	46.71
Std Dev	3.332



B0L102S, U15-ch86, adc4

calib_packv5_042523_0143.root, FC#12, port B1

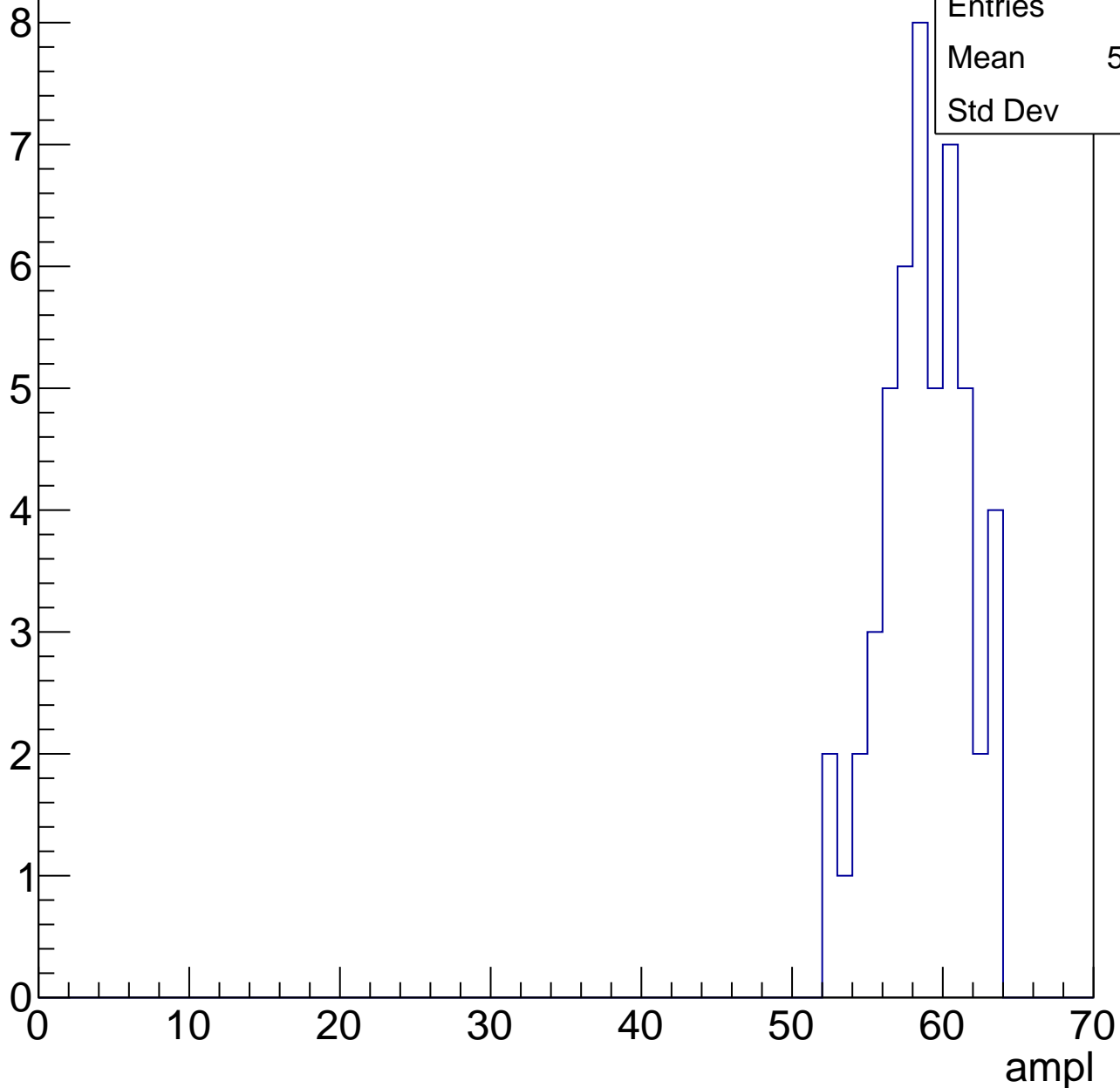
Entry



B0L102S, U15-ch86, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

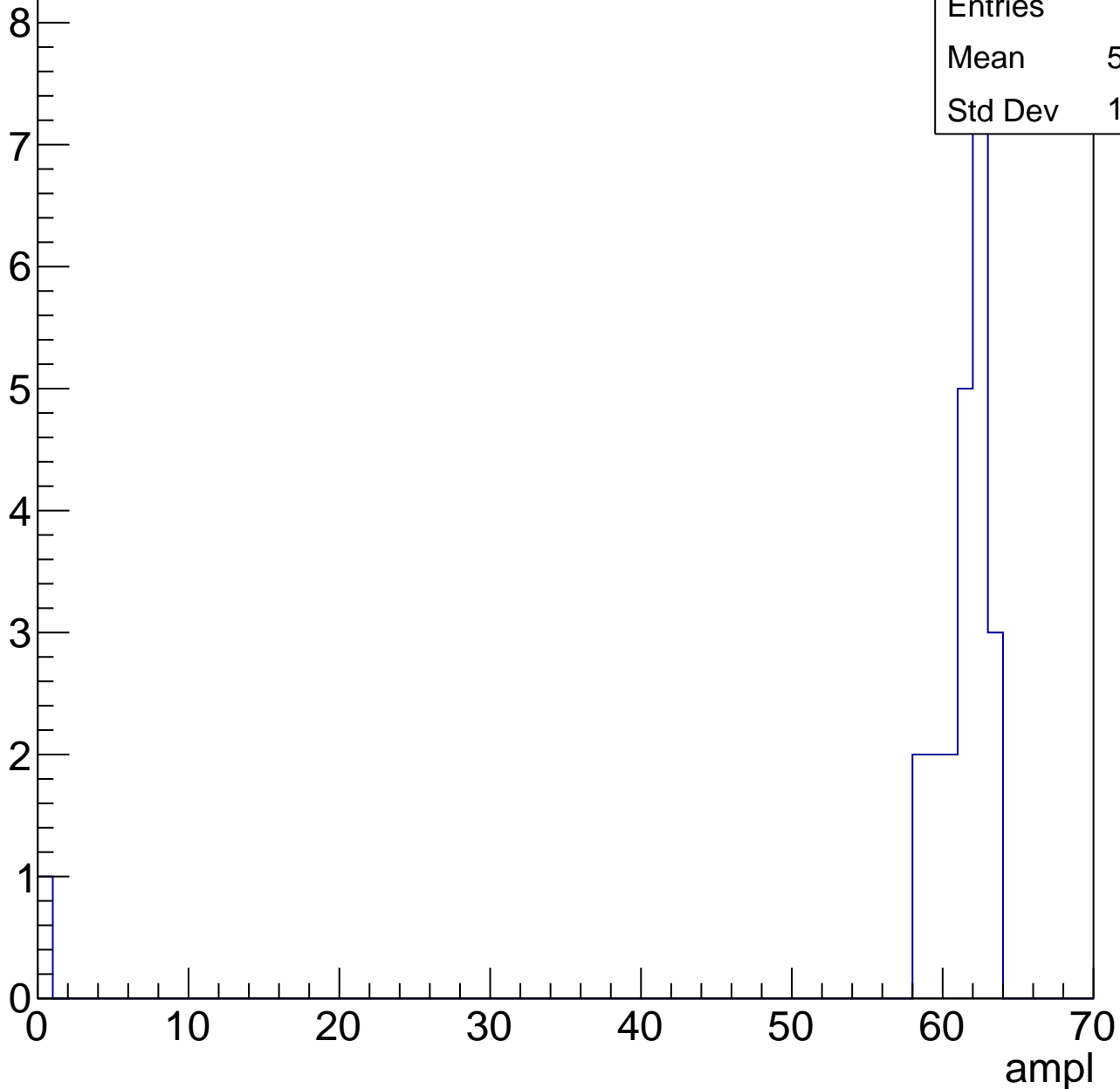


B0L102S, U15-ch86, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

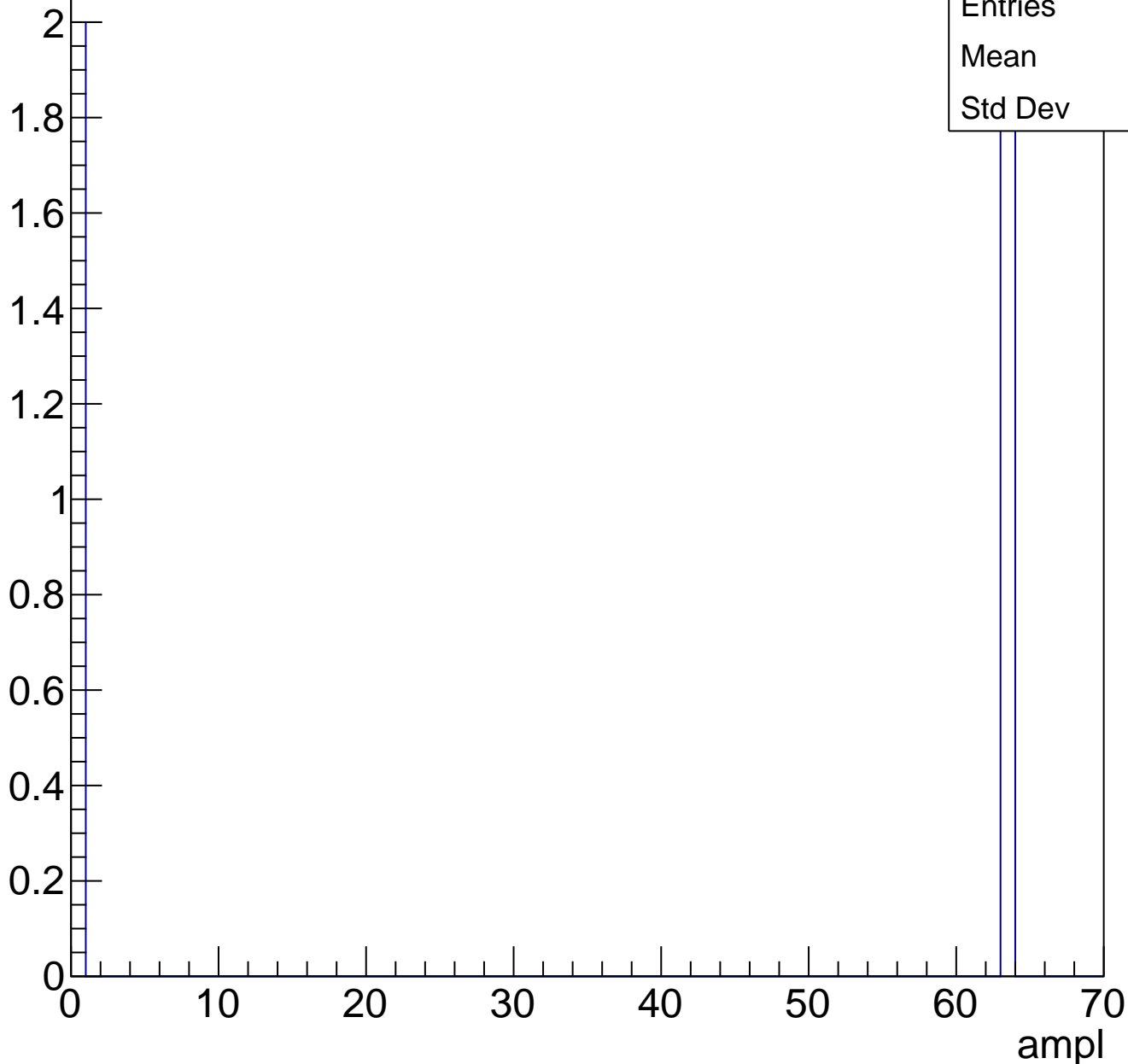
Entries	23
Mean	58.43
Std Dev	12.54



B0L102S, U15-ch86, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch87, adc0

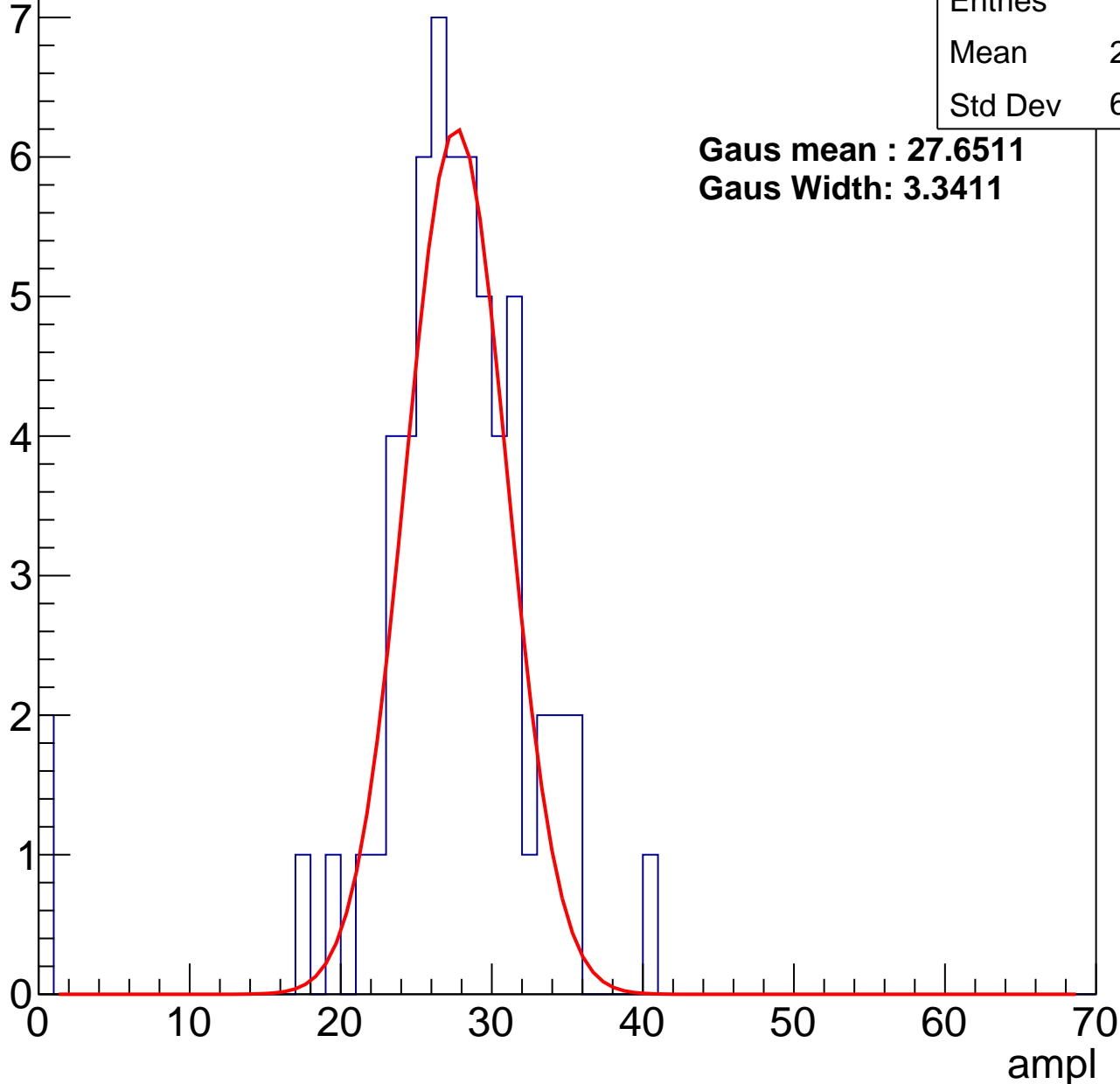
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	26.64
Std Dev	6.325

Gaus mean : 27.6511

Gaus Width: 3.3411



B0L102S, U15-ch87, adc1

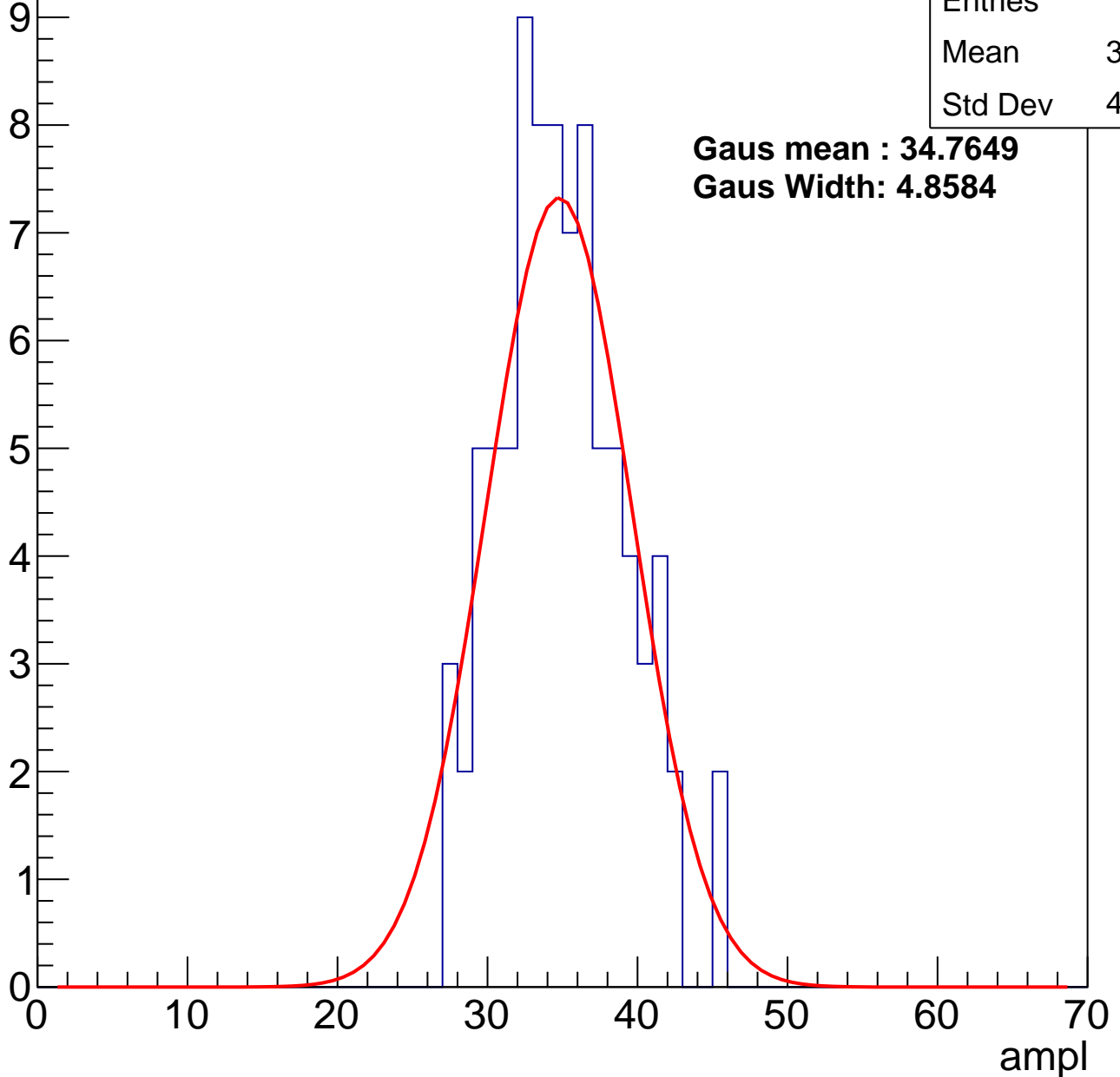
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	34.51
Std Dev	4.101

Gaus mean : 34.7649

Gaus Width: 4.8584



B0L102S, U15-ch87, adc2

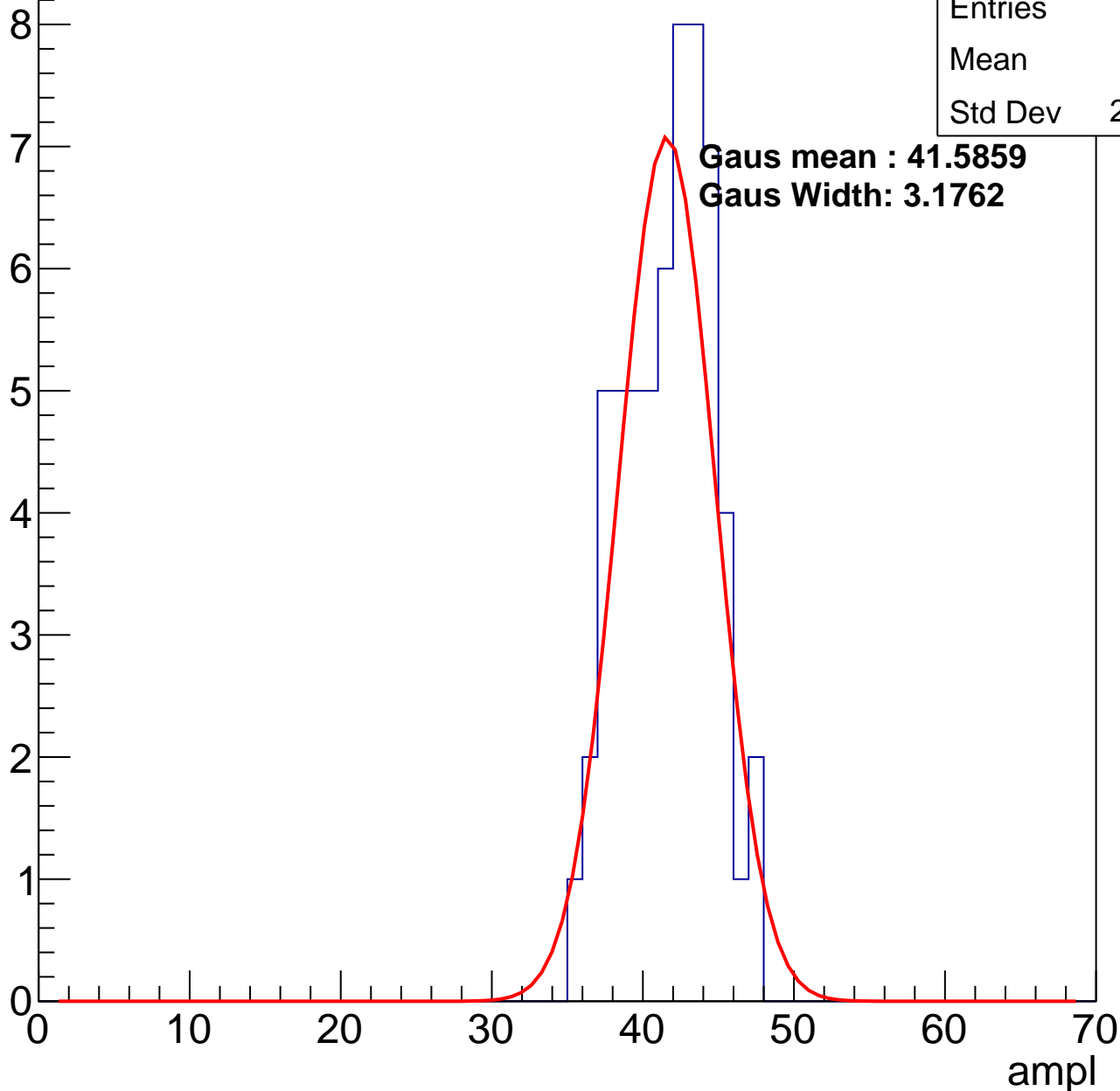
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	41.2
Std Dev	2.904

Gaus mean : 41.5859

Gaus Width: 3.1762

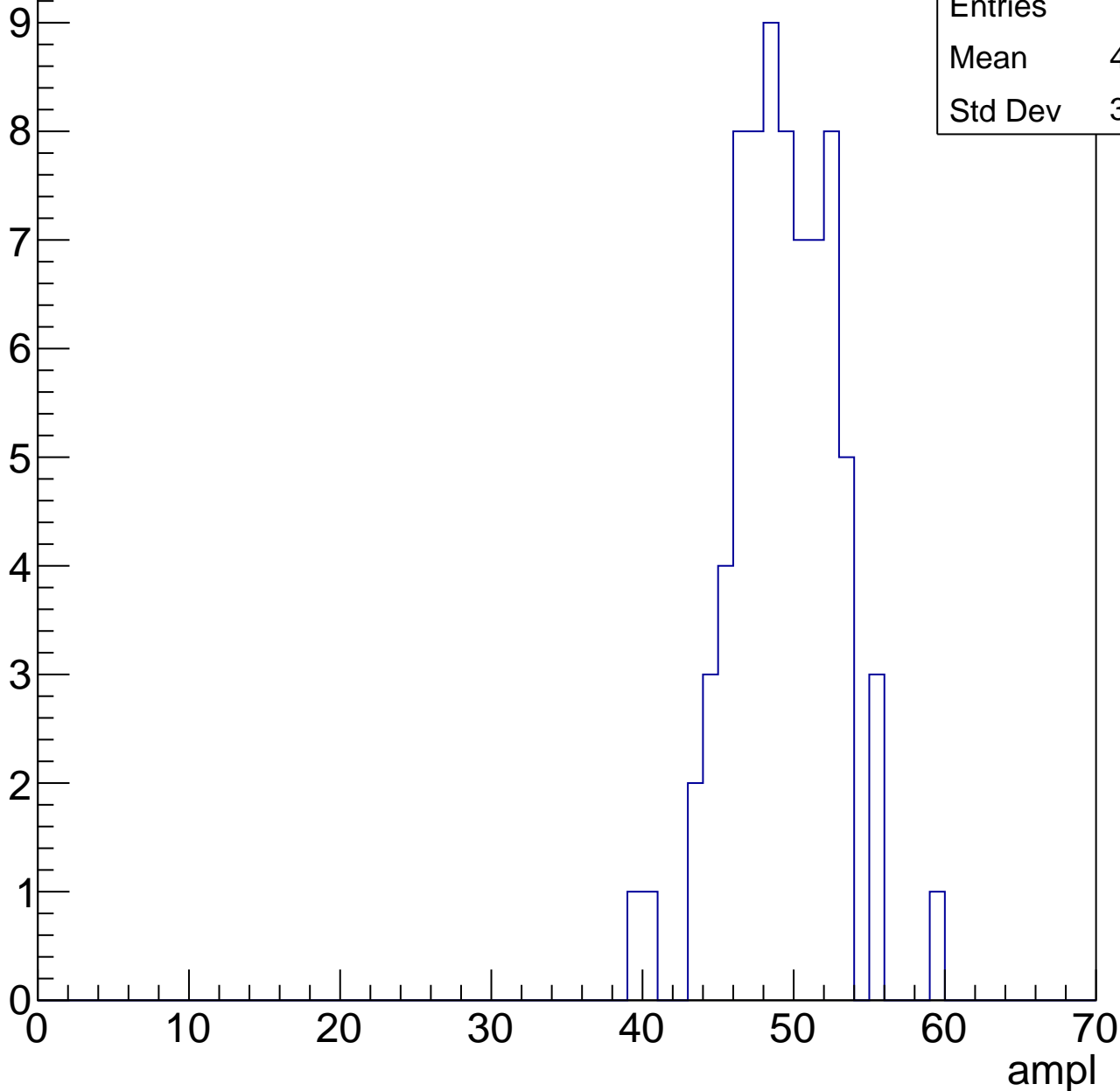


B0L102S, U15-ch87, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	48.76
Std Dev	3.456

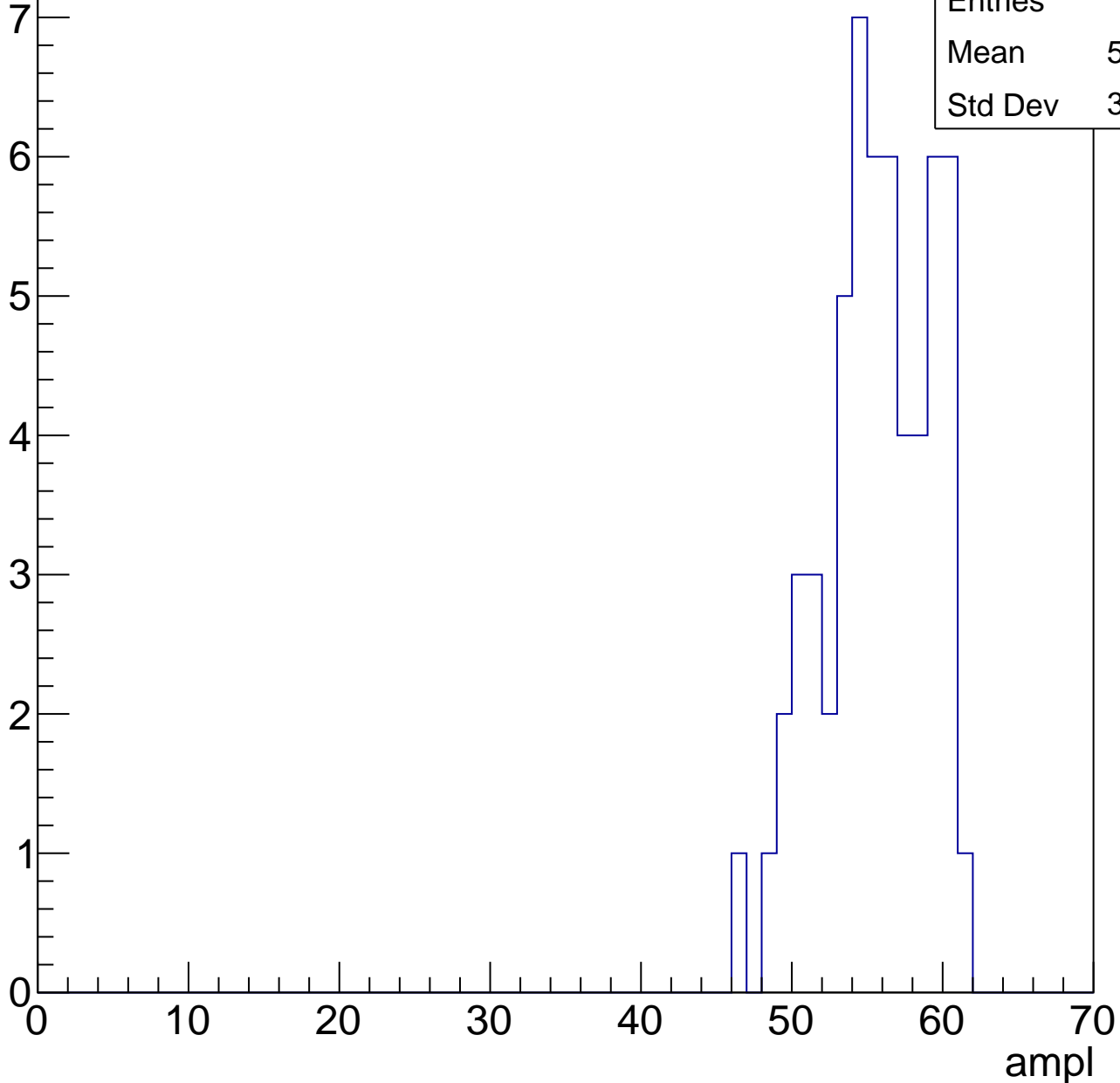


B0L102S, U15-ch87, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	55.14
Std Dev	3.527

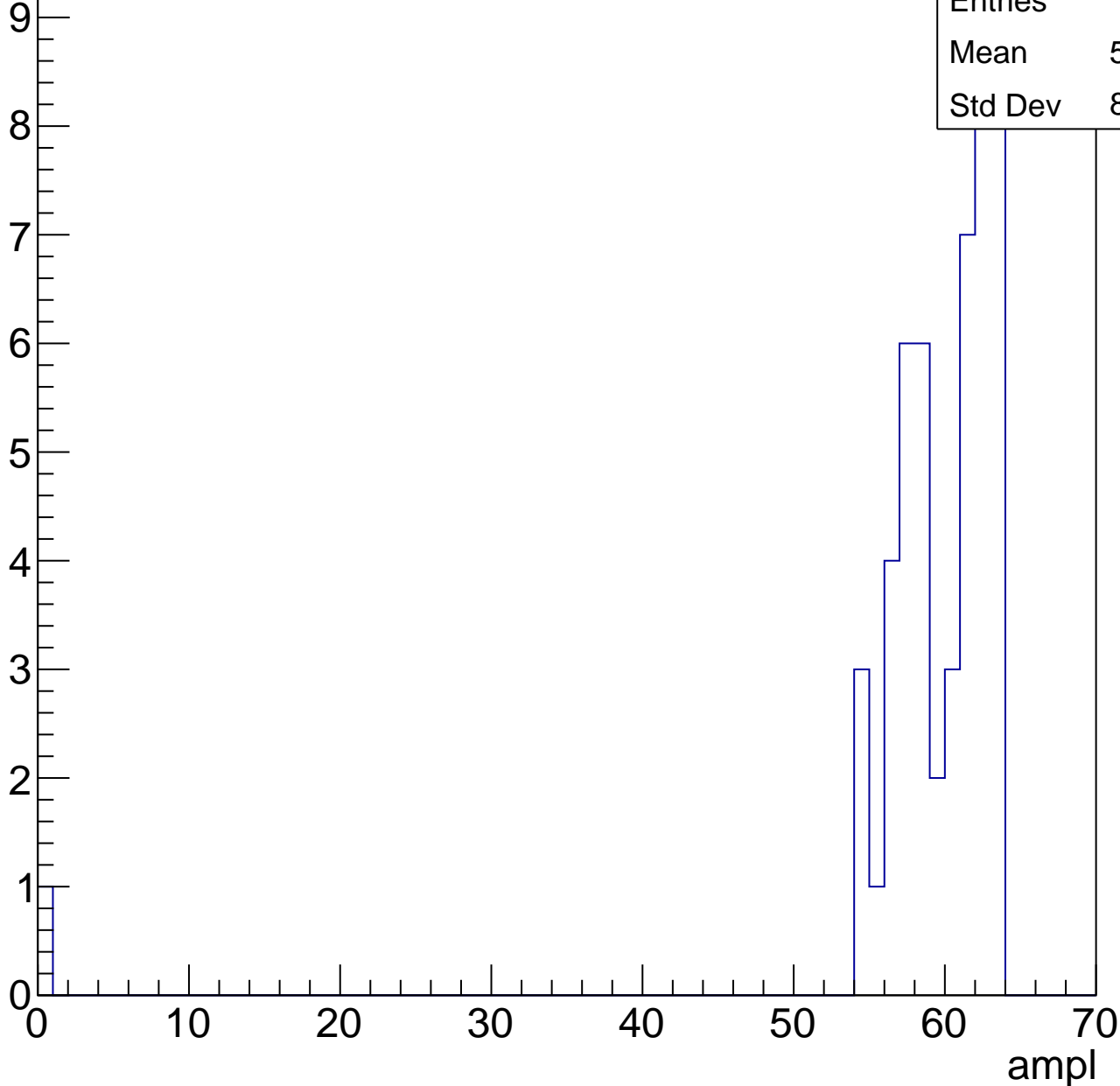


B0L102S, U15-ch87, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	58.38
Std Dev	8.793



B0L102S, U15-ch87, adc6

calib_packv5_042523_0143.root, FC#12, port B1

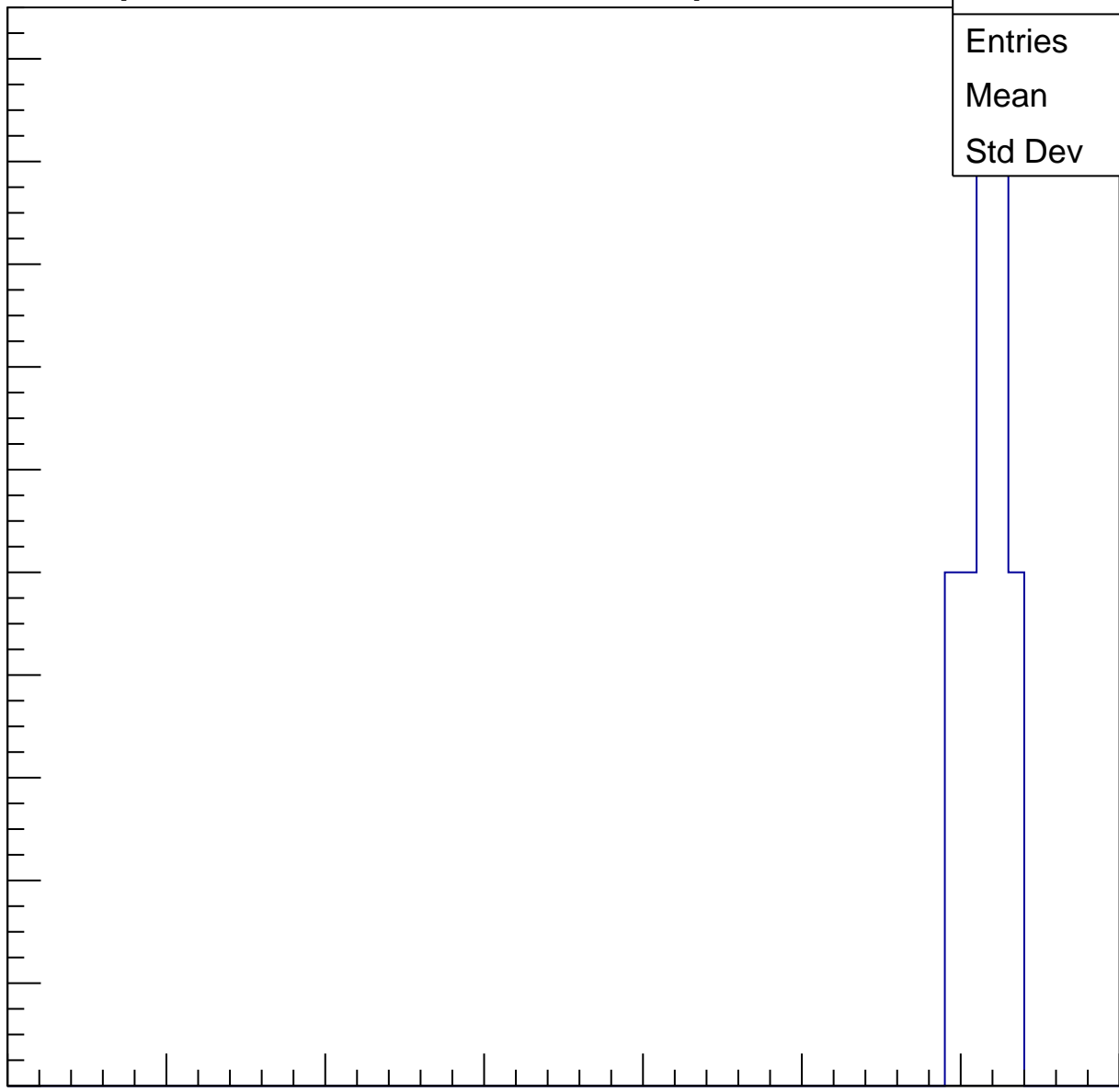
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	61.14
Std Dev	1.245

ampl

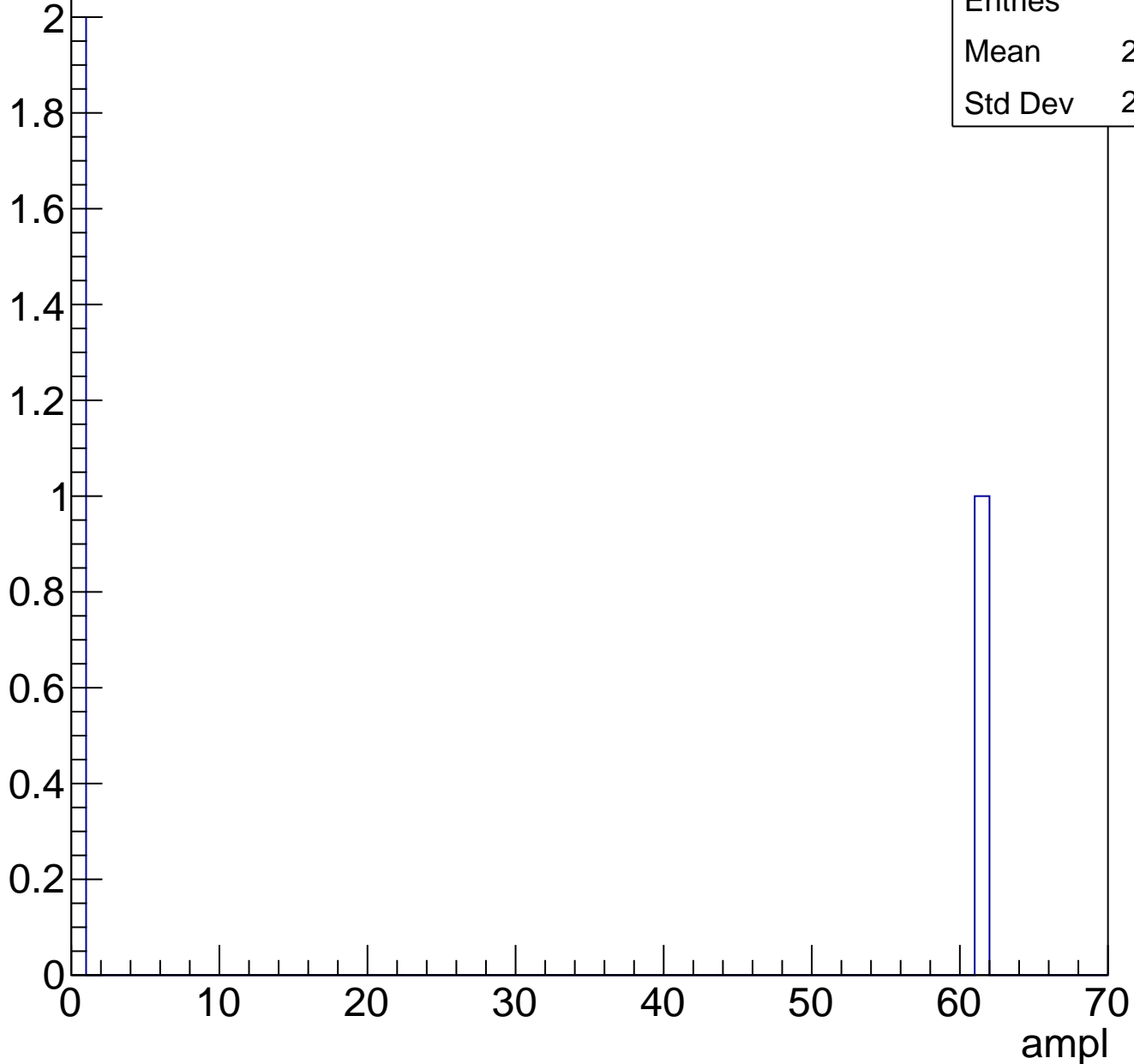
0 10 20 30 40 50 60 70



B0L102S, U15-ch87, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch88, adc0

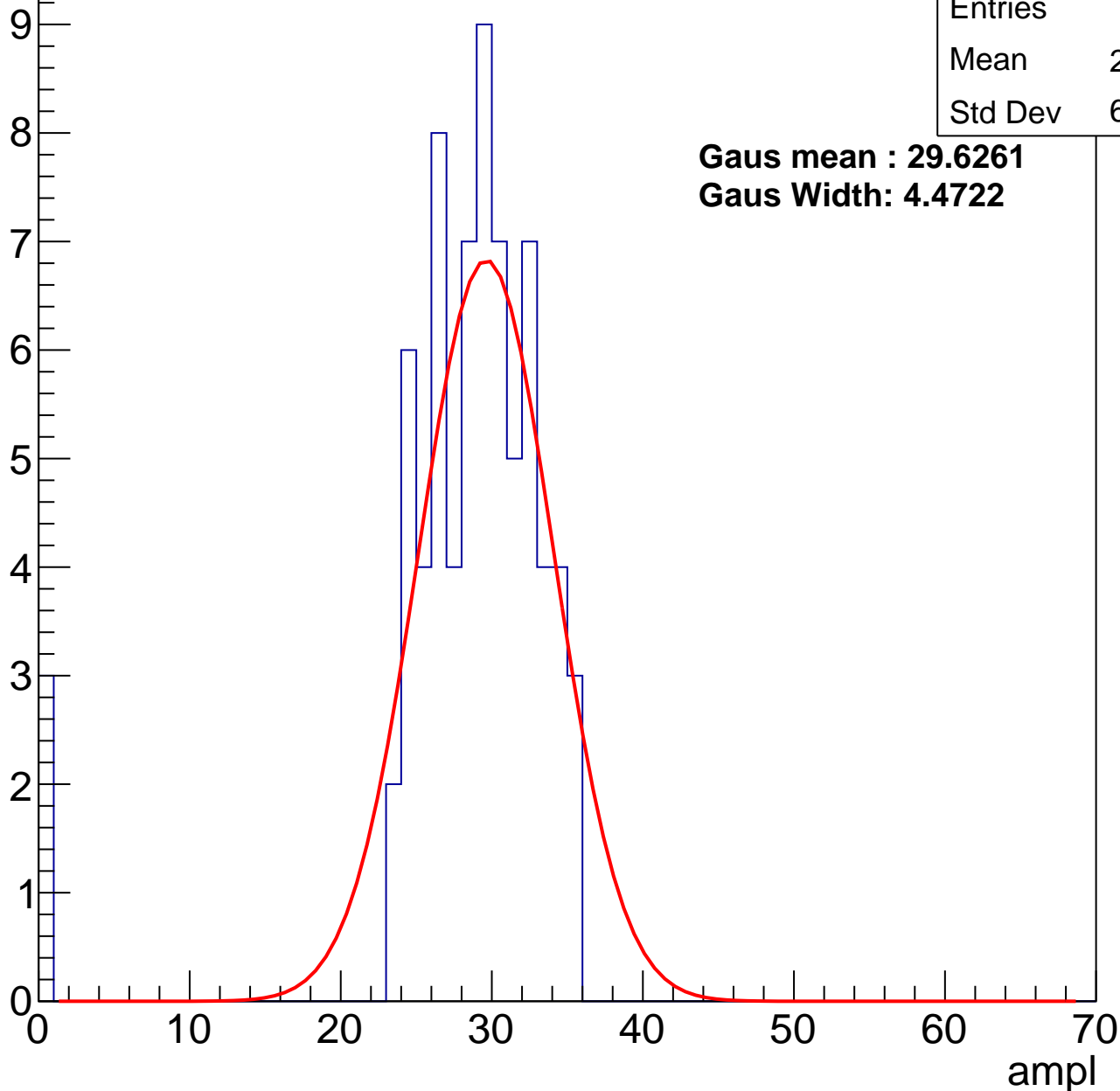
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	27.74
Std Dev	6.569

Gaus mean : 29.6261

Gaus Width: 4.4722



B0L102S, U15-ch88, adc1

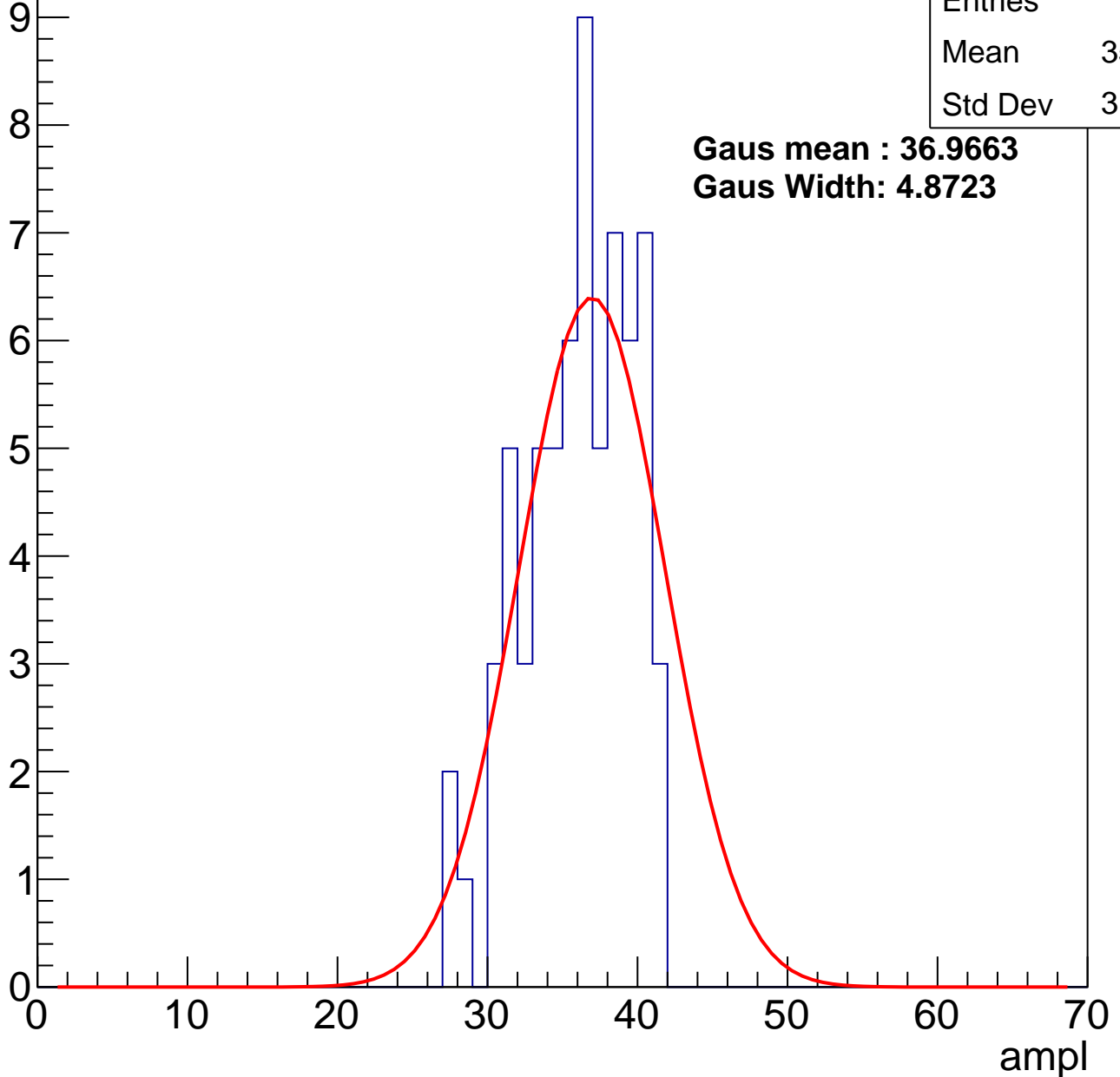
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	35.52
Std Dev	3.534

Gaus mean : 36.9663

Gaus Width: 4.8723



B0L102S, U15-ch88, adc2

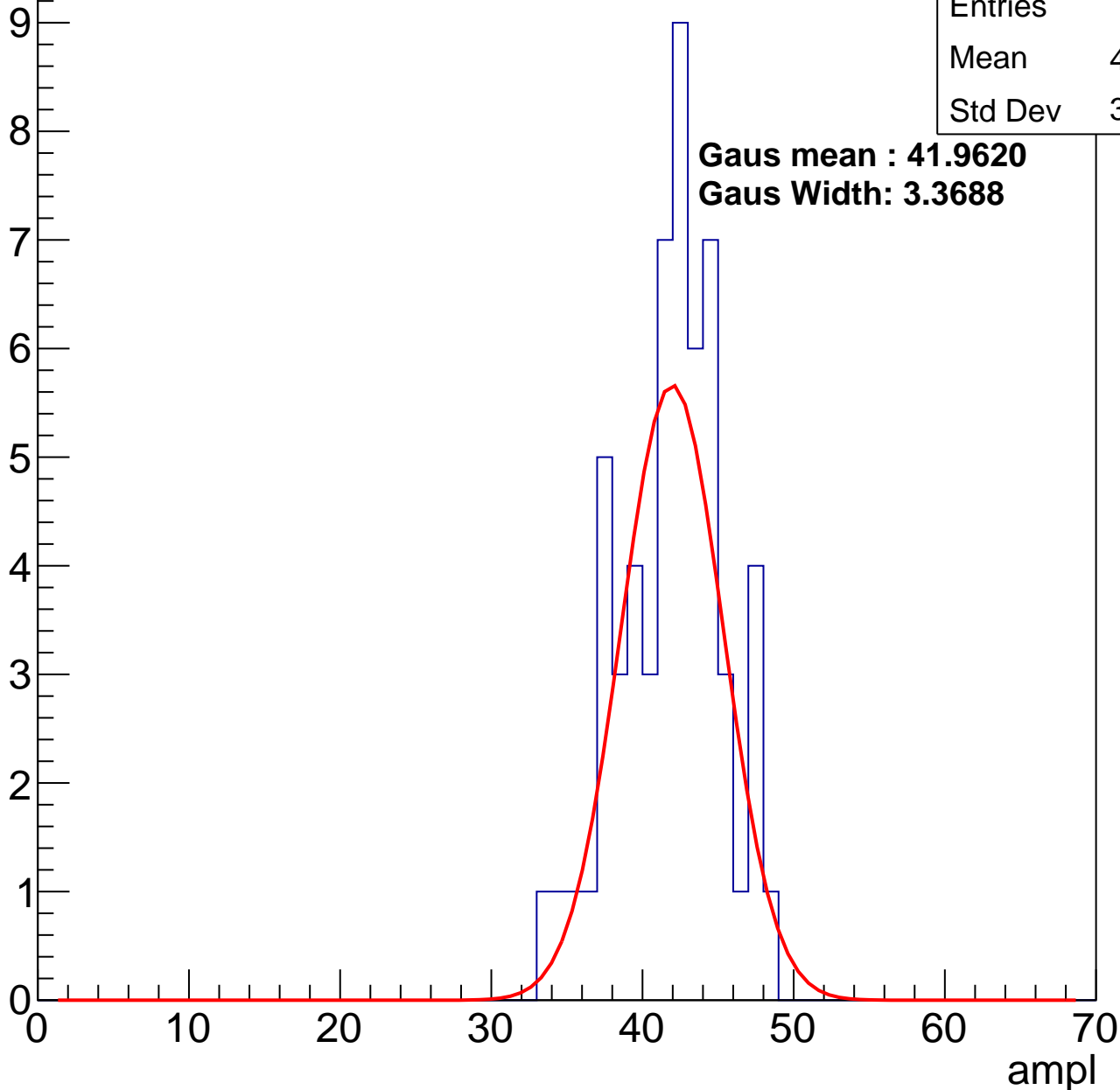
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	41.42
Std Dev	3.382

Gaus mean : 41.9620

Gaus Width: 3.3688

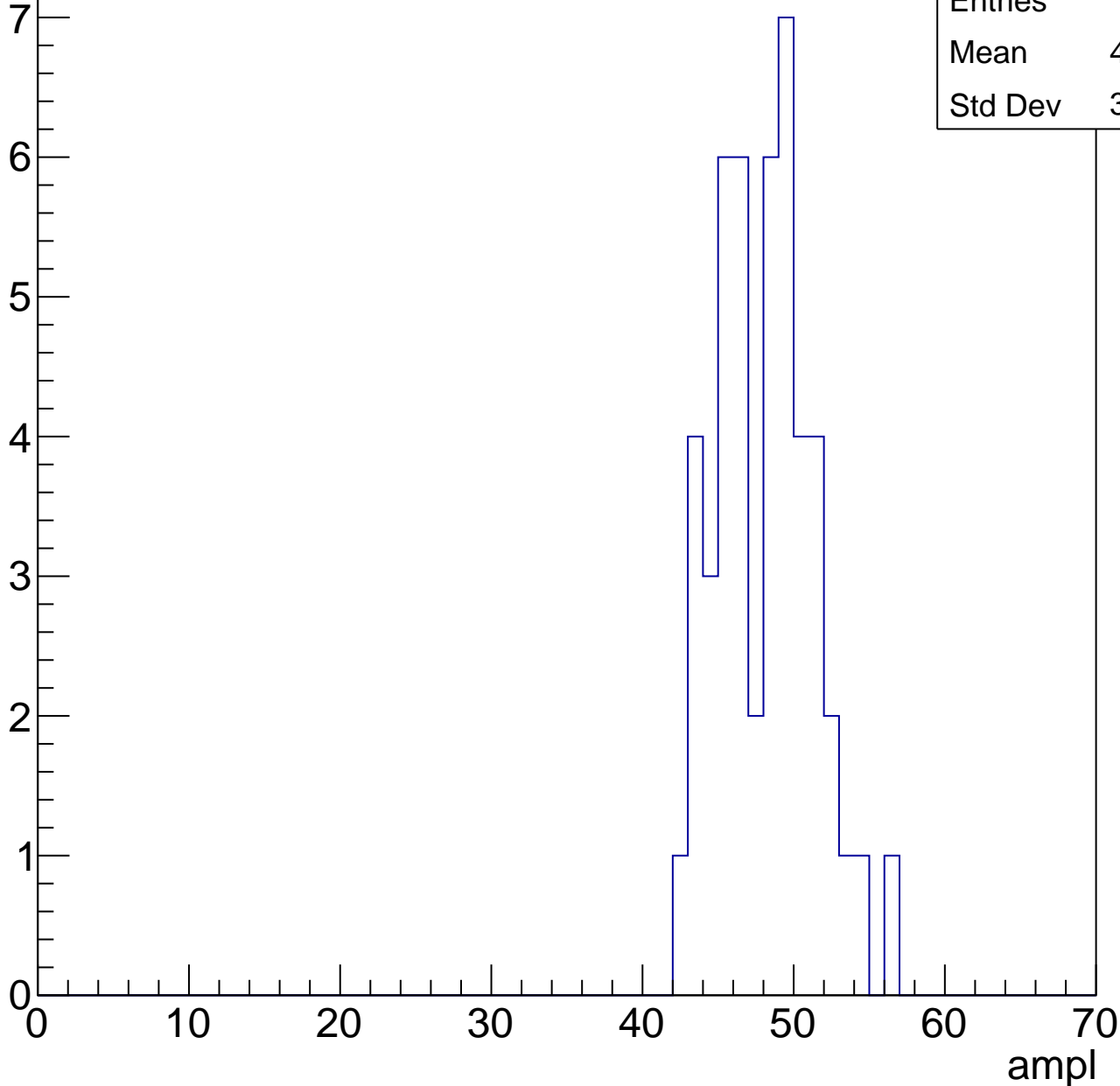


B0L102S, U15-ch88, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	47.67
Std Dev	3.145

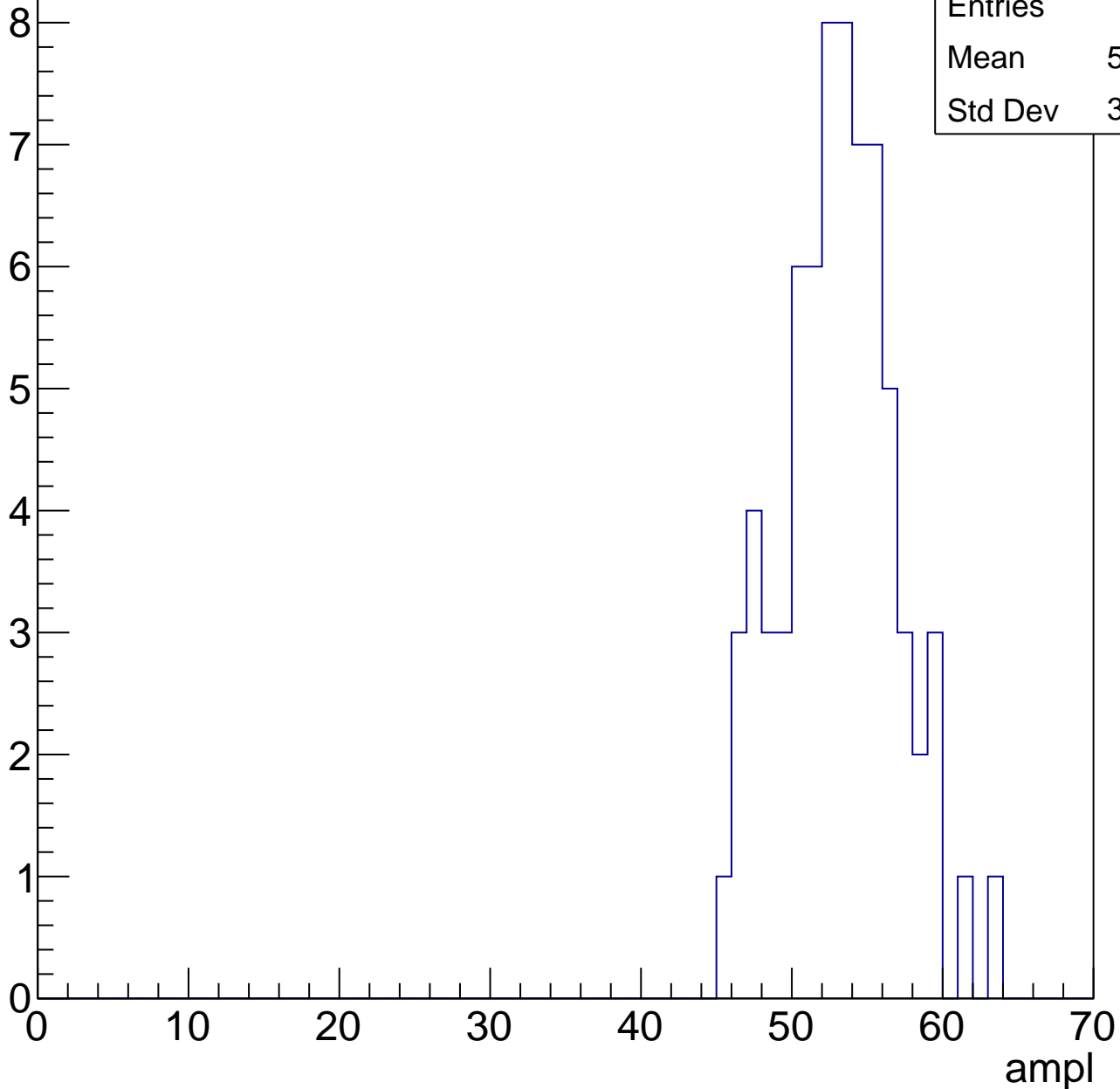


B0L102S, U15-ch88, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	52.66
Std Dev	3.764



B0L102S, U15-ch88, adc5

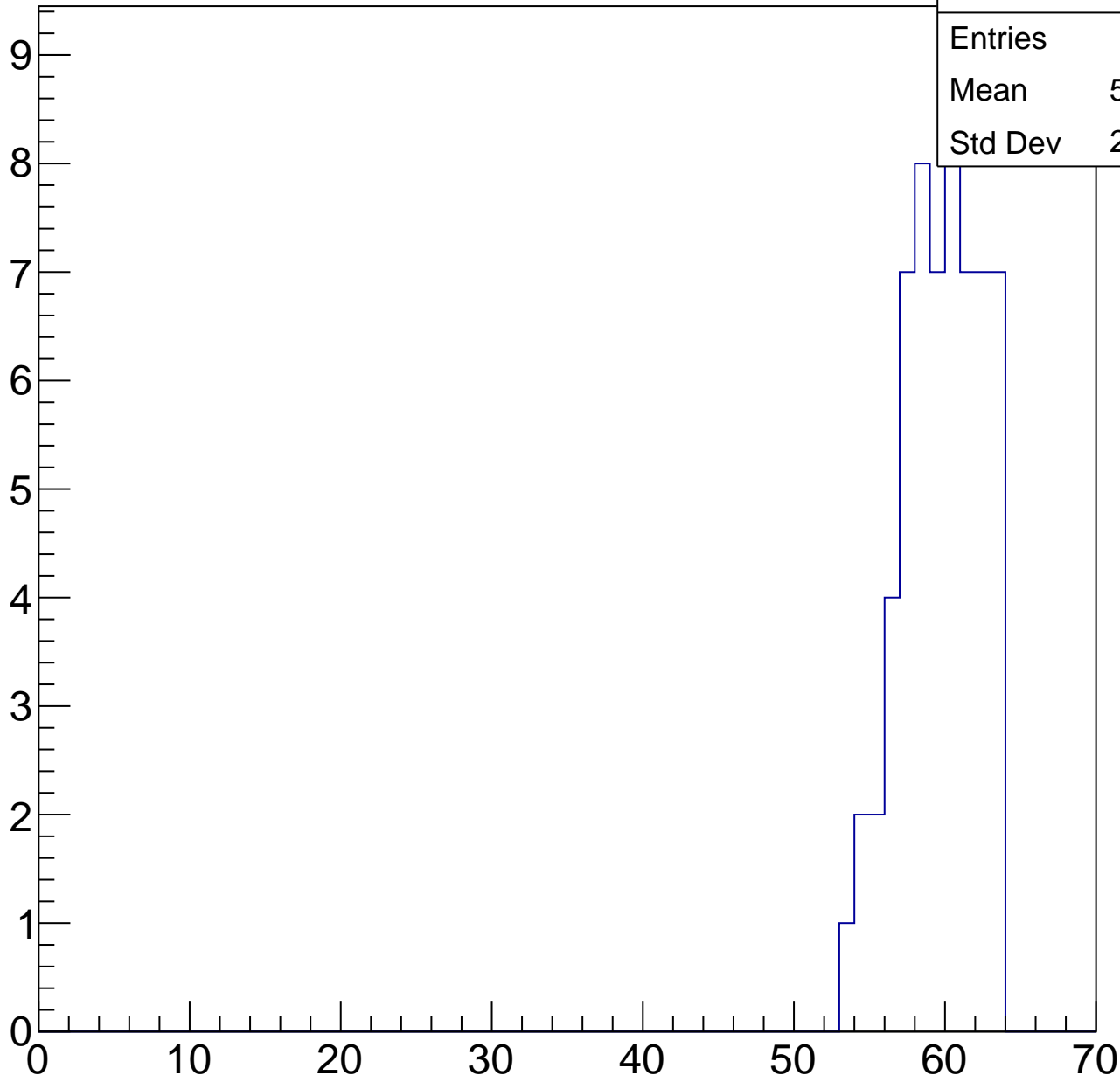
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	59.23
Std Dev	2.557

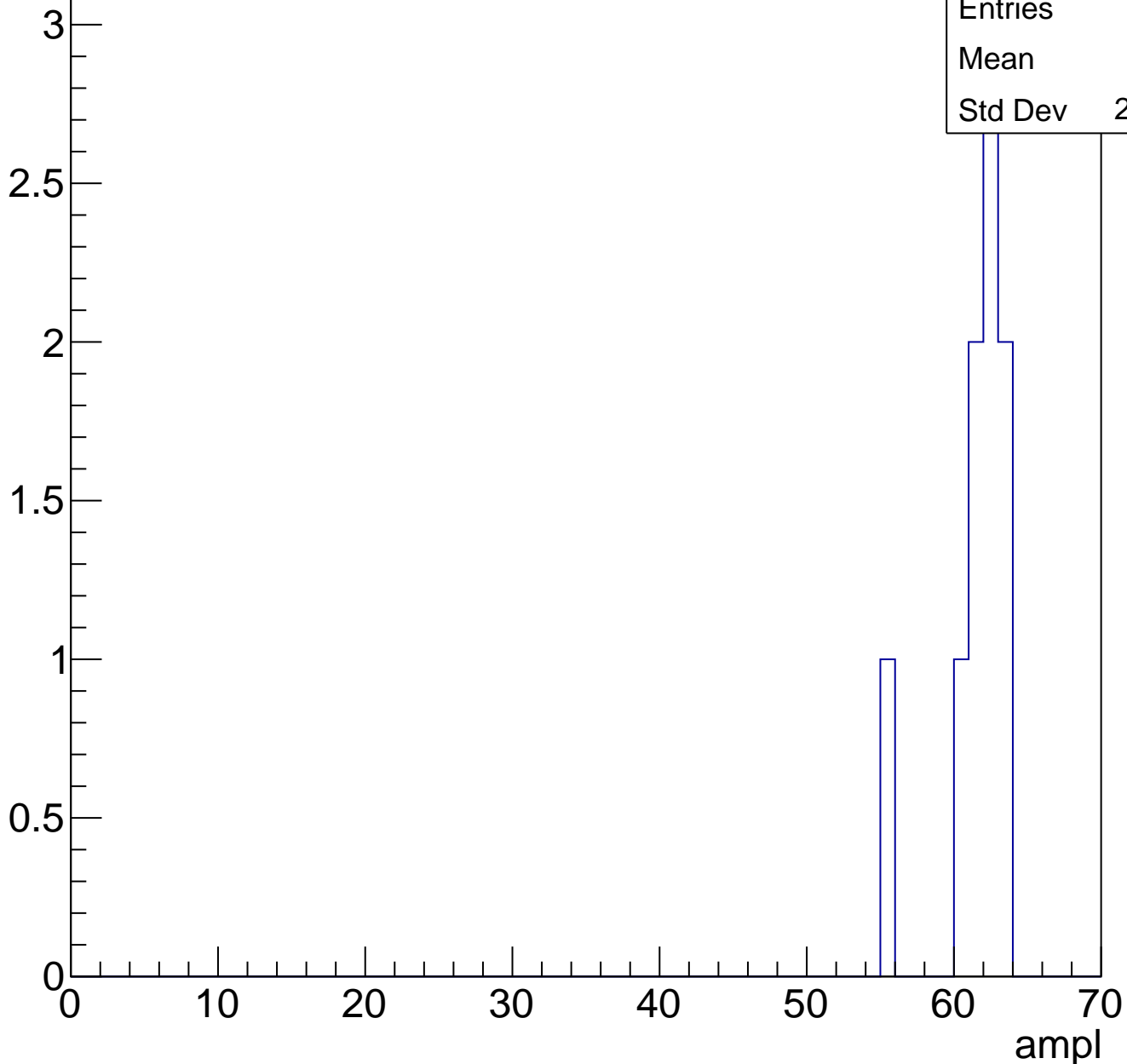
ampl



B0L102S, U15-ch88, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch88, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U15-ch89, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	82
Mean	29.9
Std Dev	3.668

Gaus mean : 30.0264

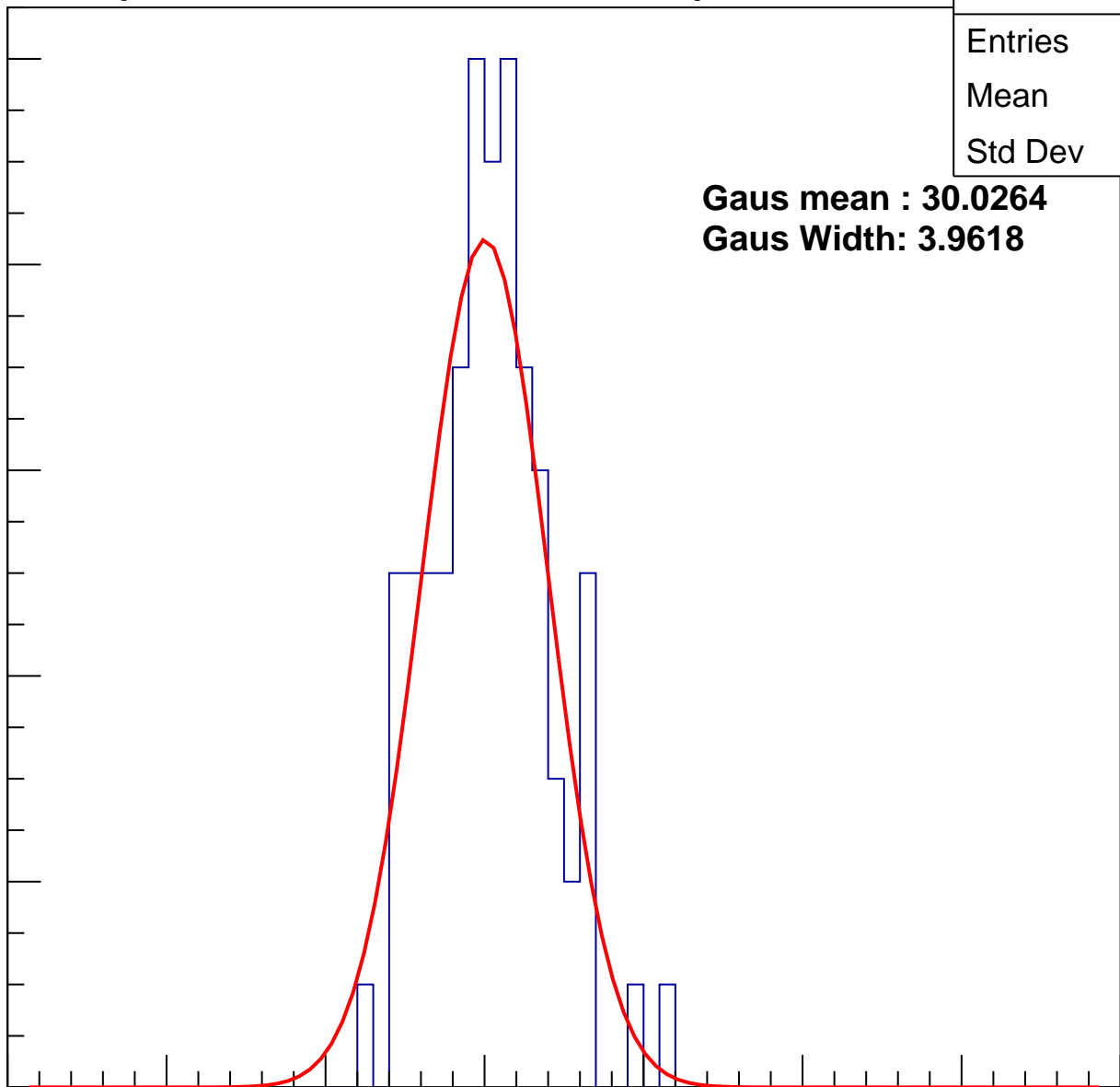
Gaus Width: 3.9618

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch89, adc1

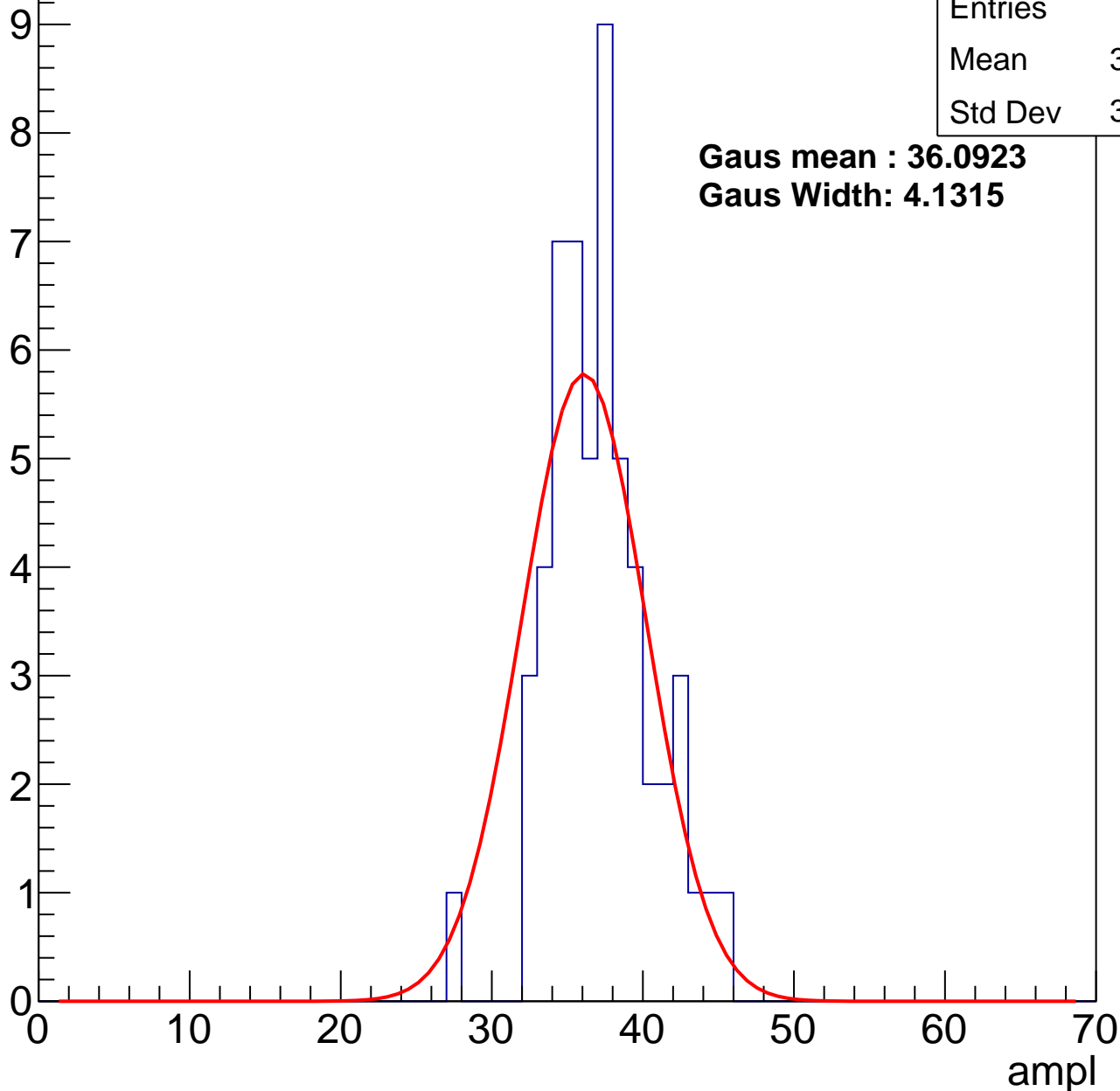
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	36.67
Std Dev	3.369

Gaus mean : 36.0923

Gaus Width: 4.1315



B0L102S, U15-ch89, adc2

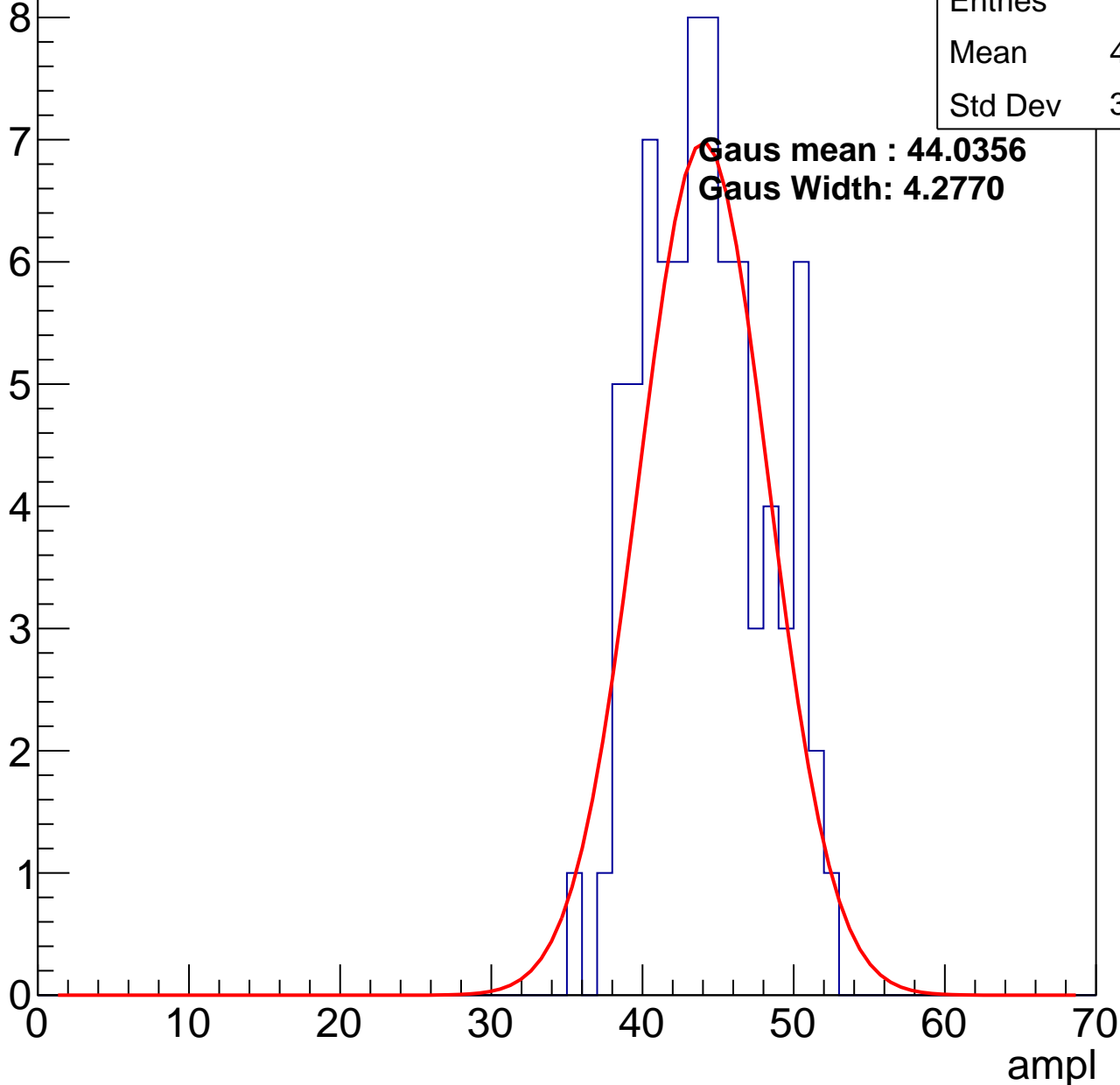
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	43.73
Std Dev	3.925

Gaus mean : 44.0356

Gaus Width: 4.2770

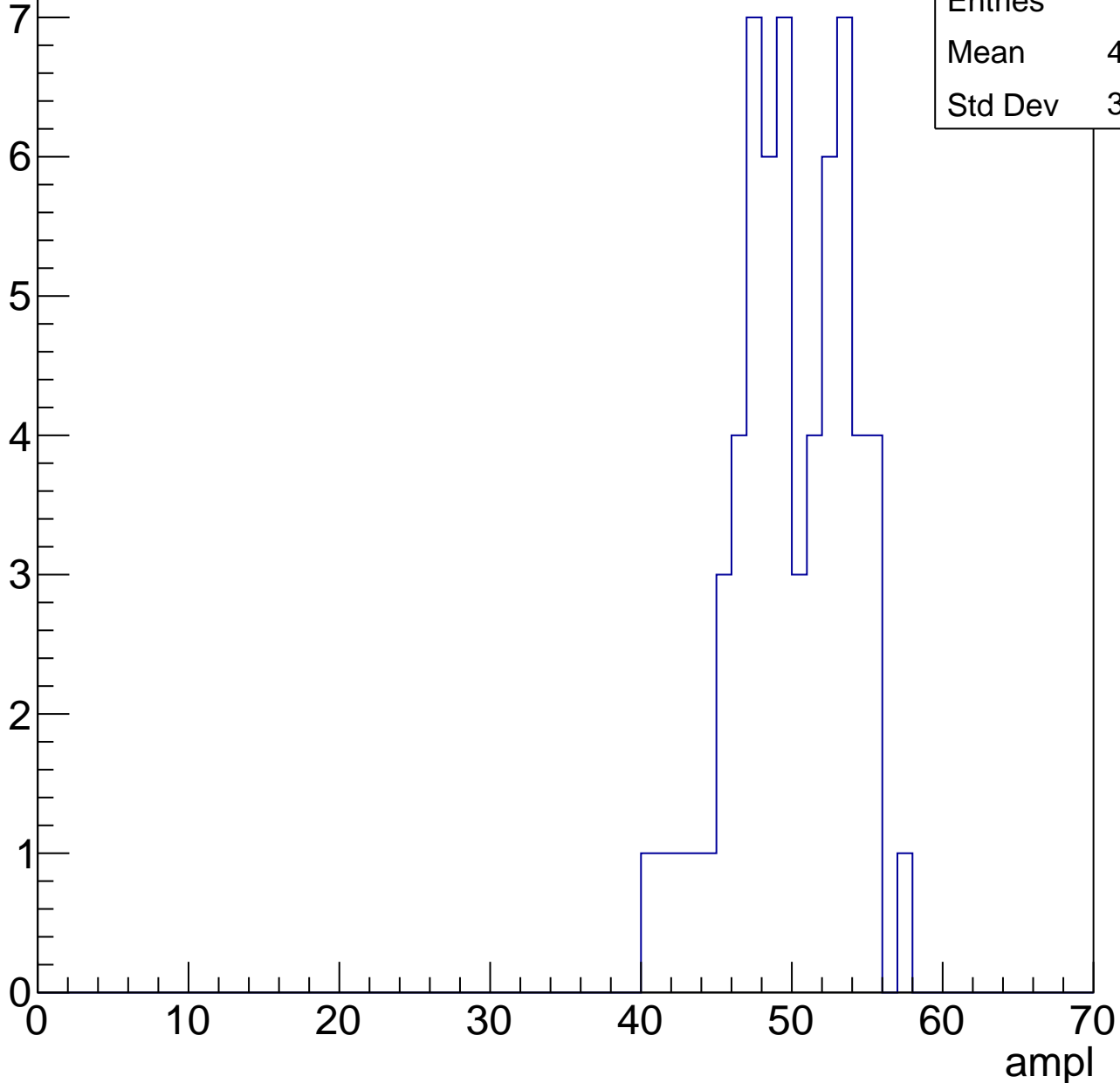


B0L102S, U15-ch89, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	49.49
Std Dev	3.736



B0L102S, U15-ch89, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	53
Mean	56
Std Dev	2.848

Entry

10

8

6

4

2

0

0

10

20

30

40

50

ampl

60

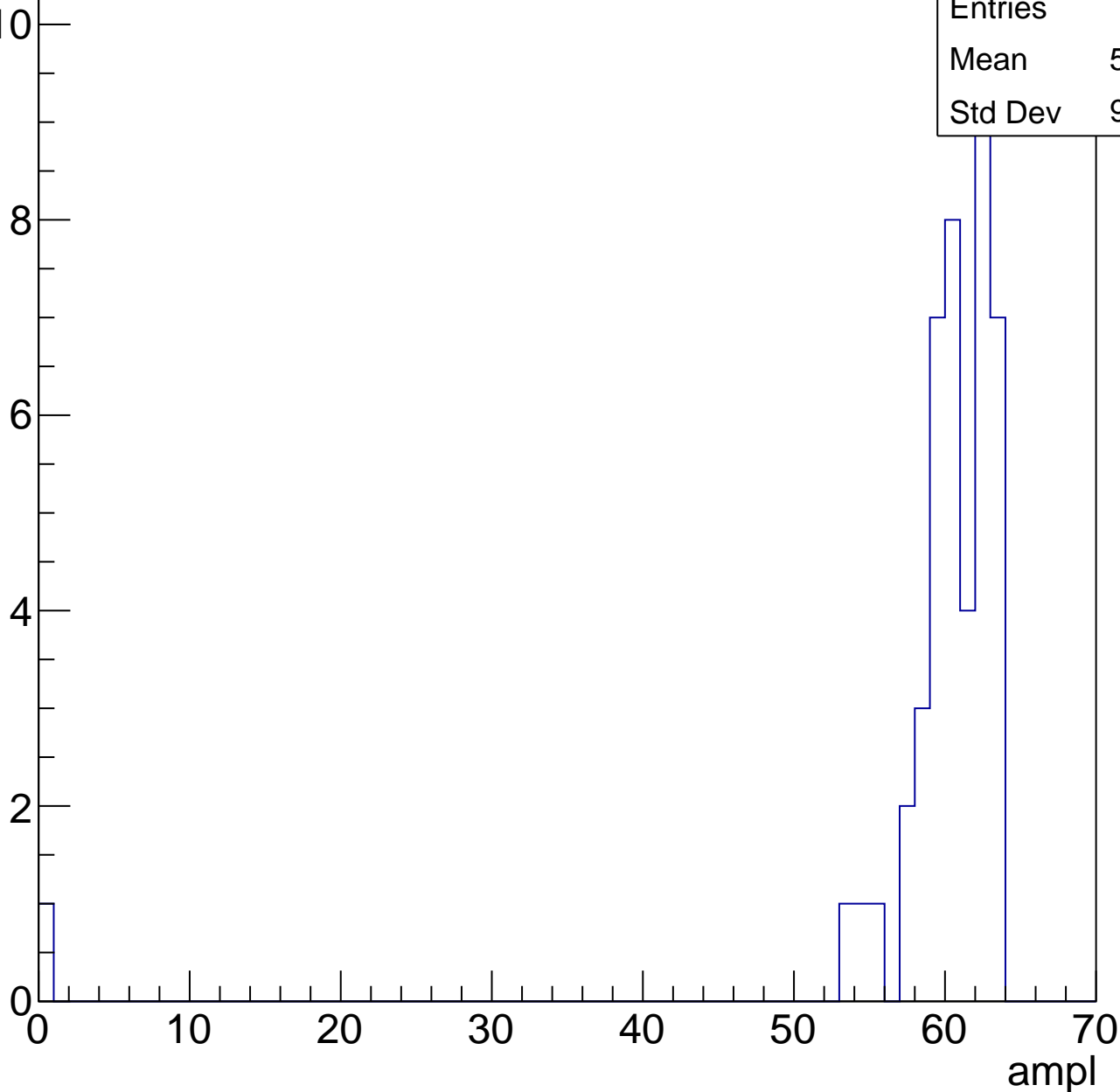
70

B0L102S, U15-ch89, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	58.84
Std Dev	9.182



B0L102S, U15-ch89, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch89, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U15-ch90, adc0

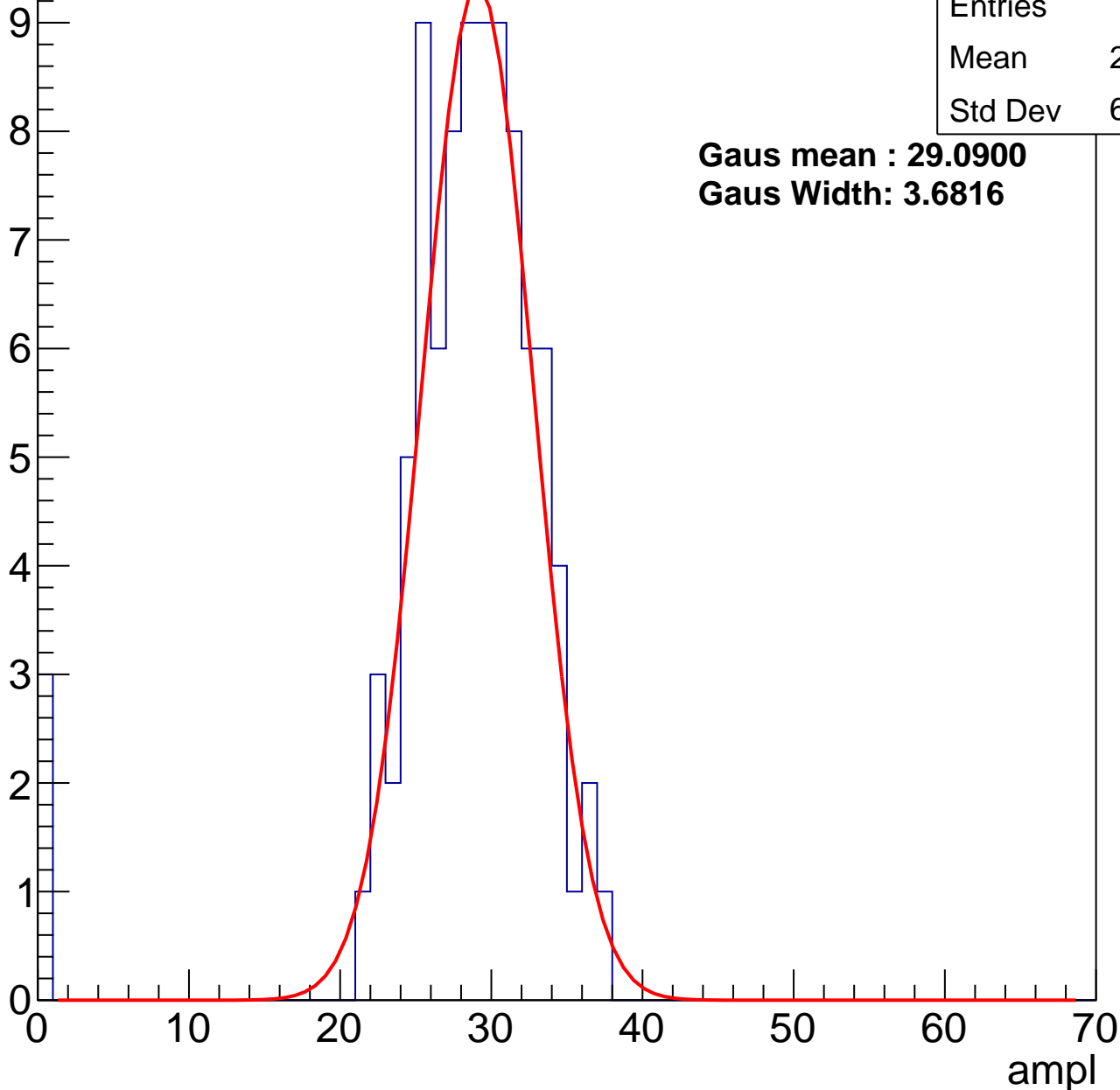
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	92
Mean	27.73
Std Dev	6.177

Gaus mean : 29.0900

Gaus Width: 3.6816



B0L102S, U15-ch90, adc1

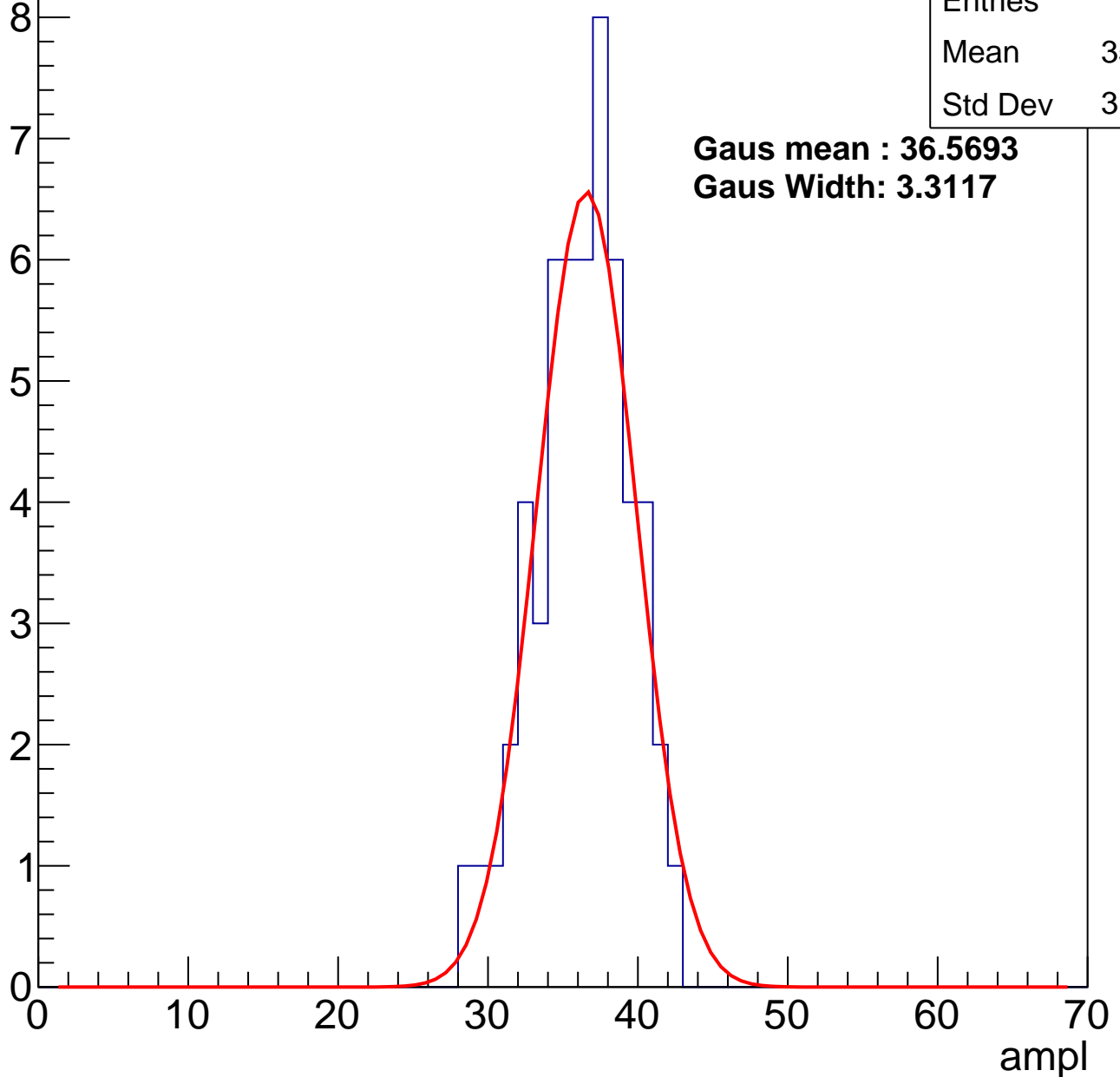
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	35.82
Std Dev	3.122

Gaus mean : 36.5693

Gaus Width: 3.3117



B0L102S, U15-ch90, adc2

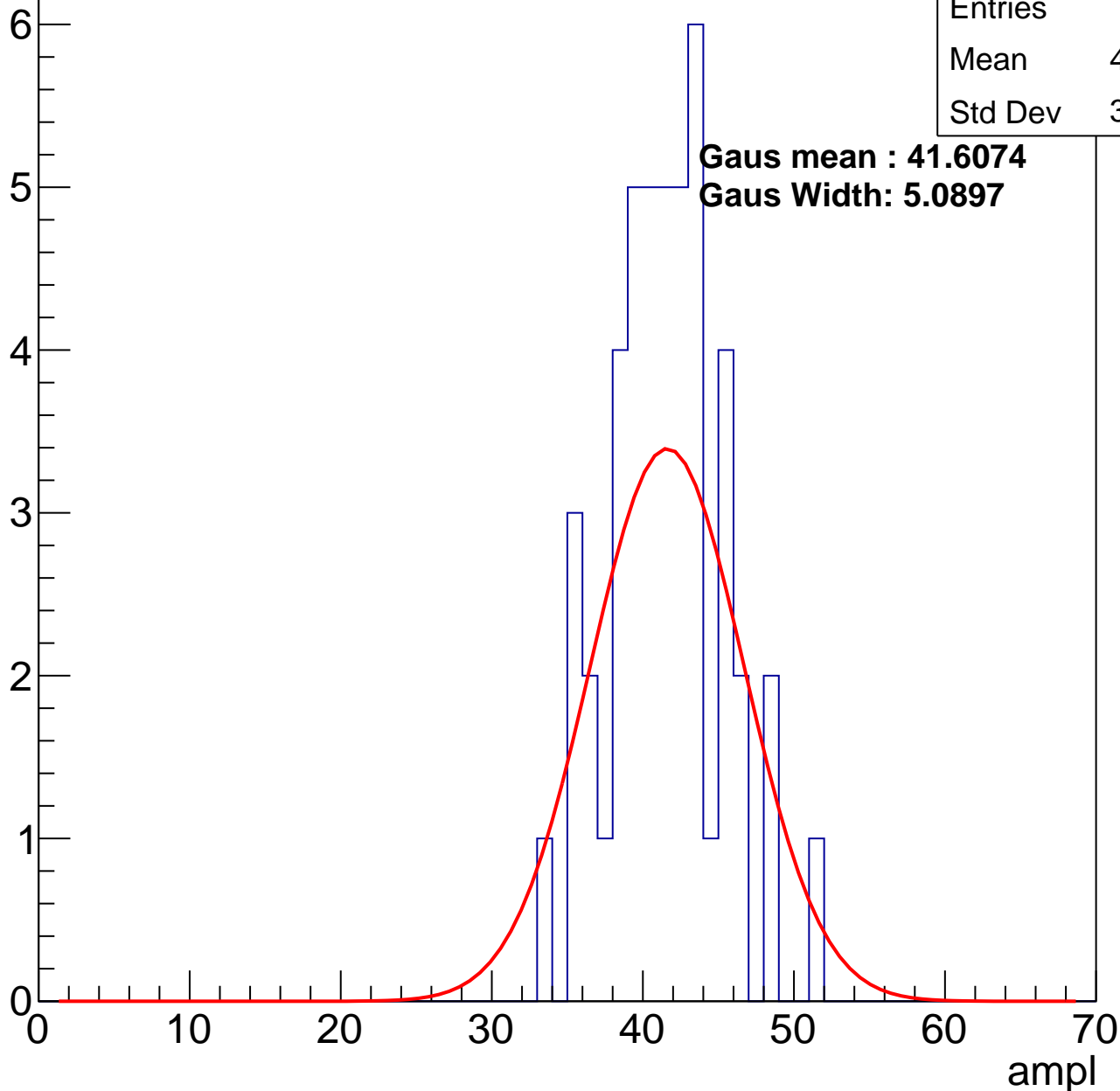
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	41.06
Std Dev	3.715

Gaus mean : 41.6074

Gaus Width: 5.0897

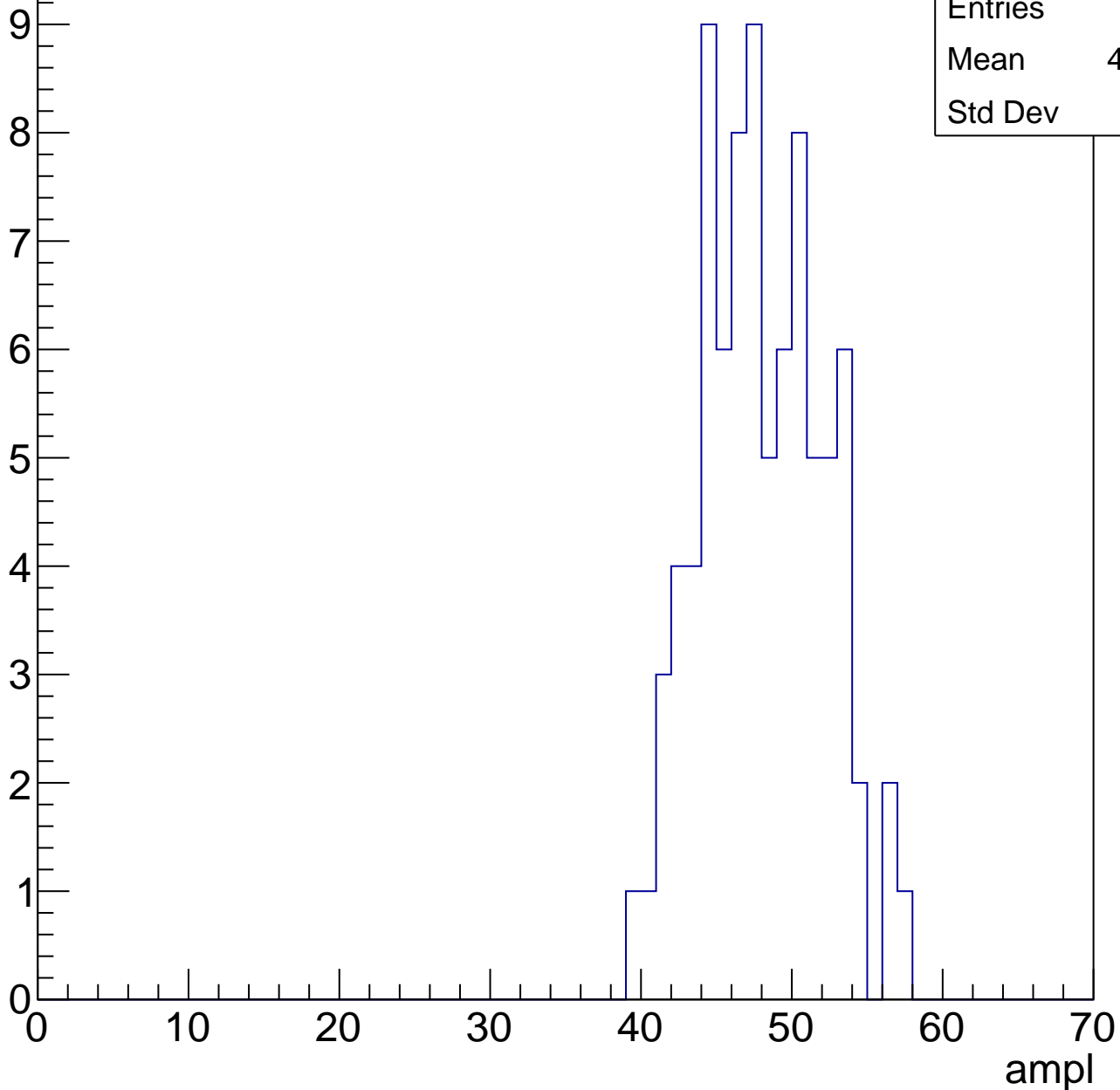


B0L102S, U15-ch90, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

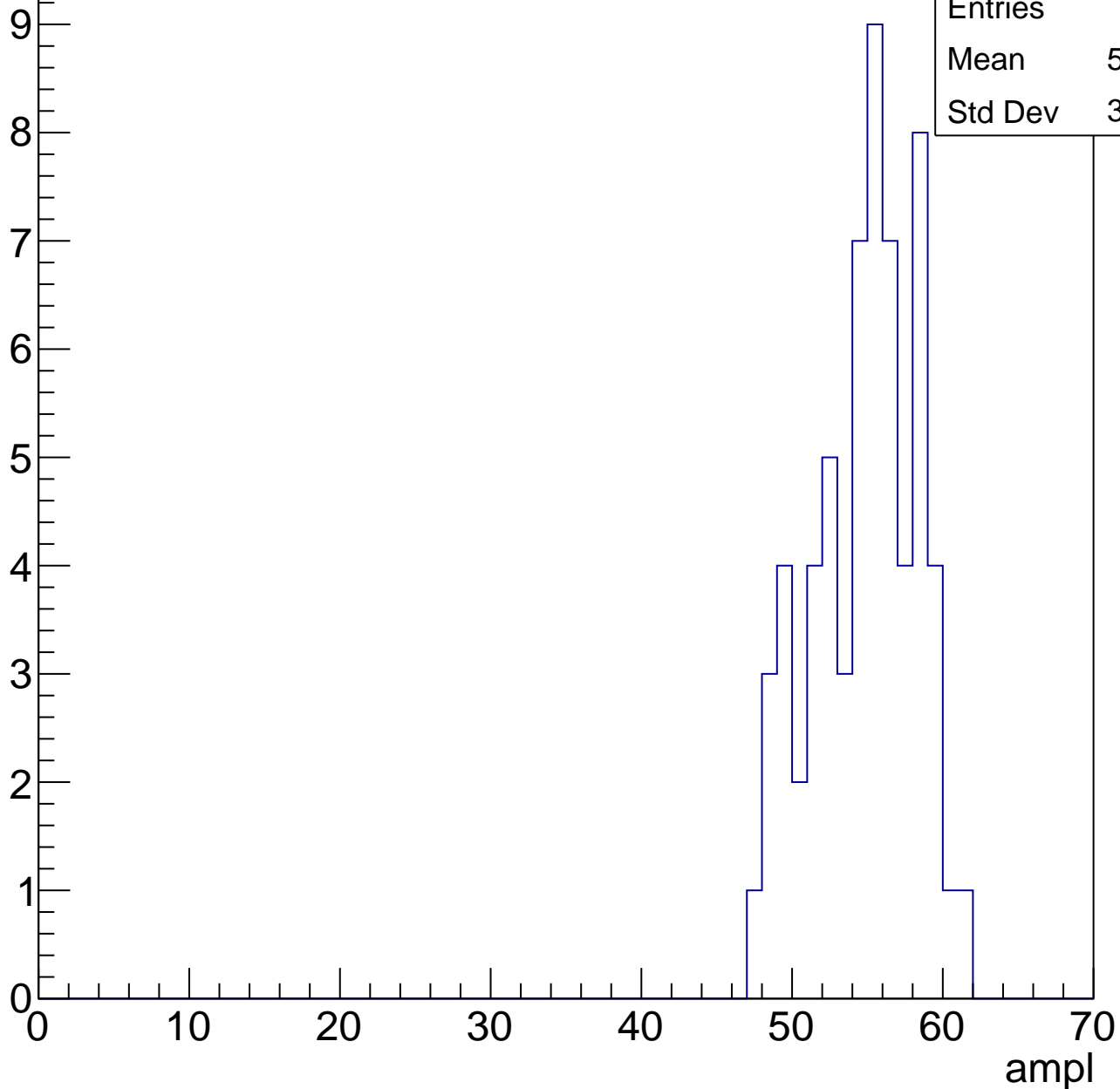
Entries	85
Mean	47.56
Std Dev	3.99



B0L102S, U15-ch90, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch90, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7

6

5

4

3

2

1

0

Entries	41
Mean	58.37
Std Dev	9.563

0

10

20

30

40

50

60

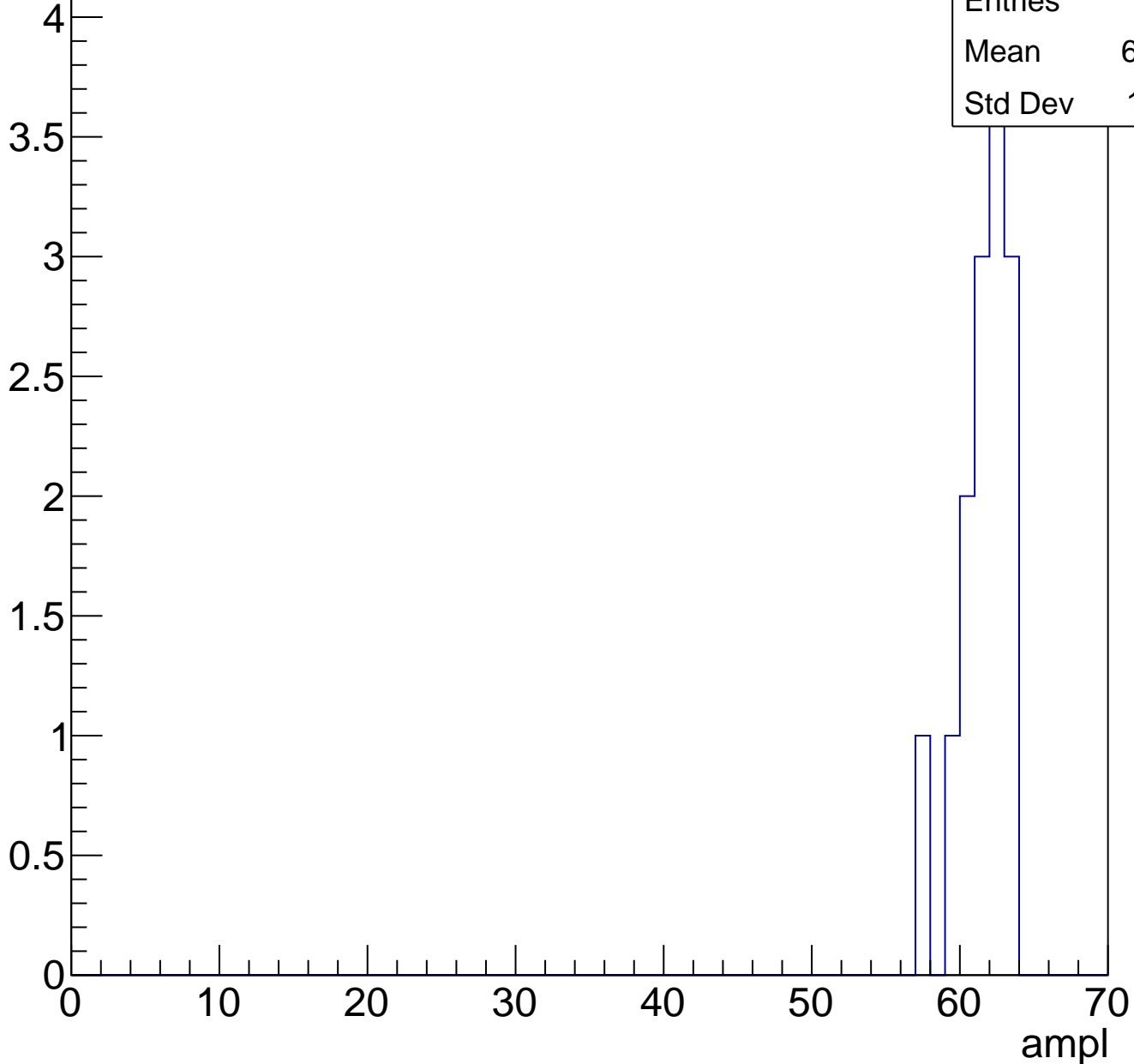
70

ampl

B0L102S, U15-ch90, adc6

calib_packv5_042523_0143.root, FC#12, port B1

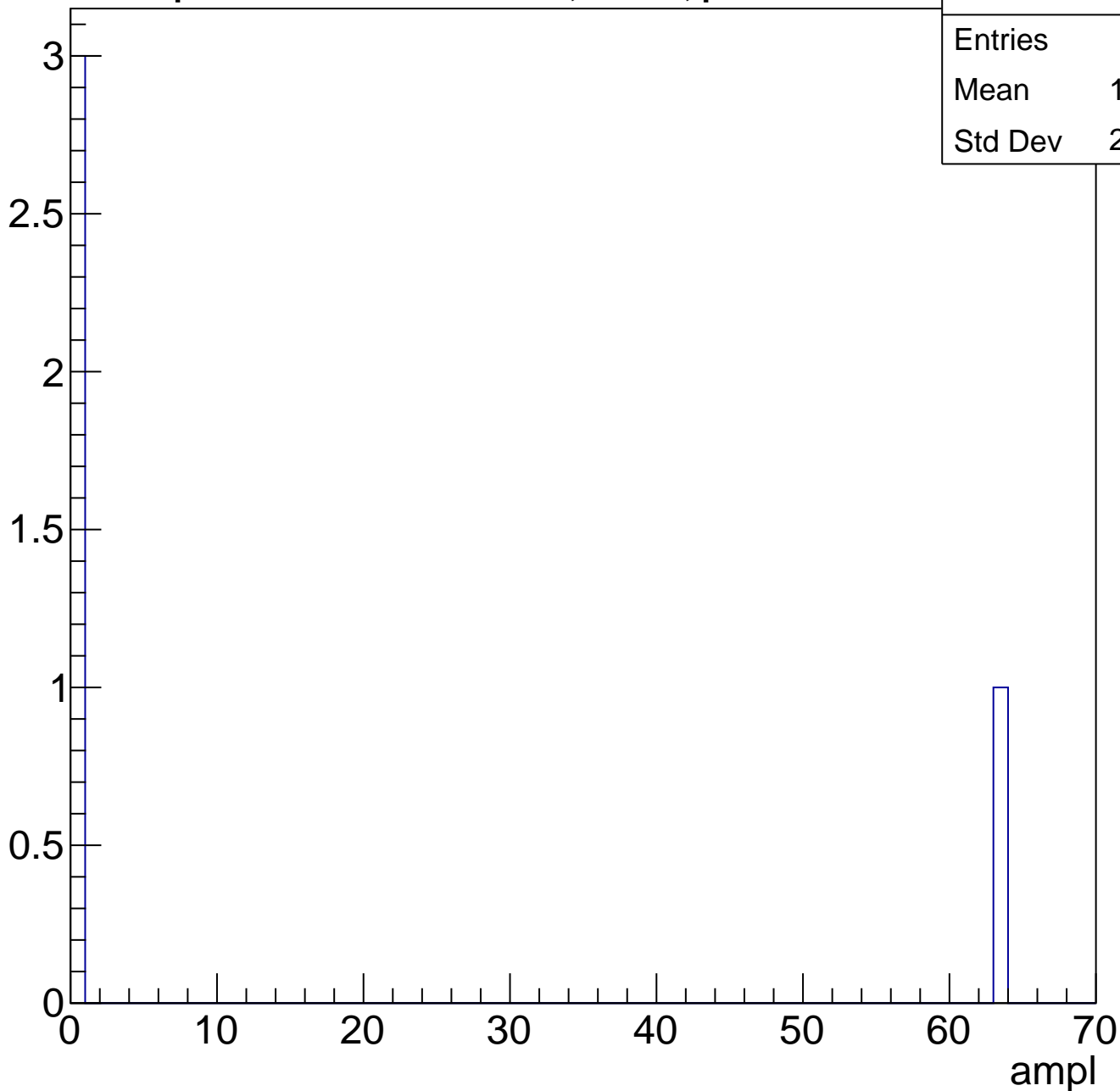
Entry



B0L102S, U15-ch90, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	15.75
Std Dev	27.28

B0L102S, U15-ch91, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	28.83
Std Dev	3.607

Gaus mean : 29.3984

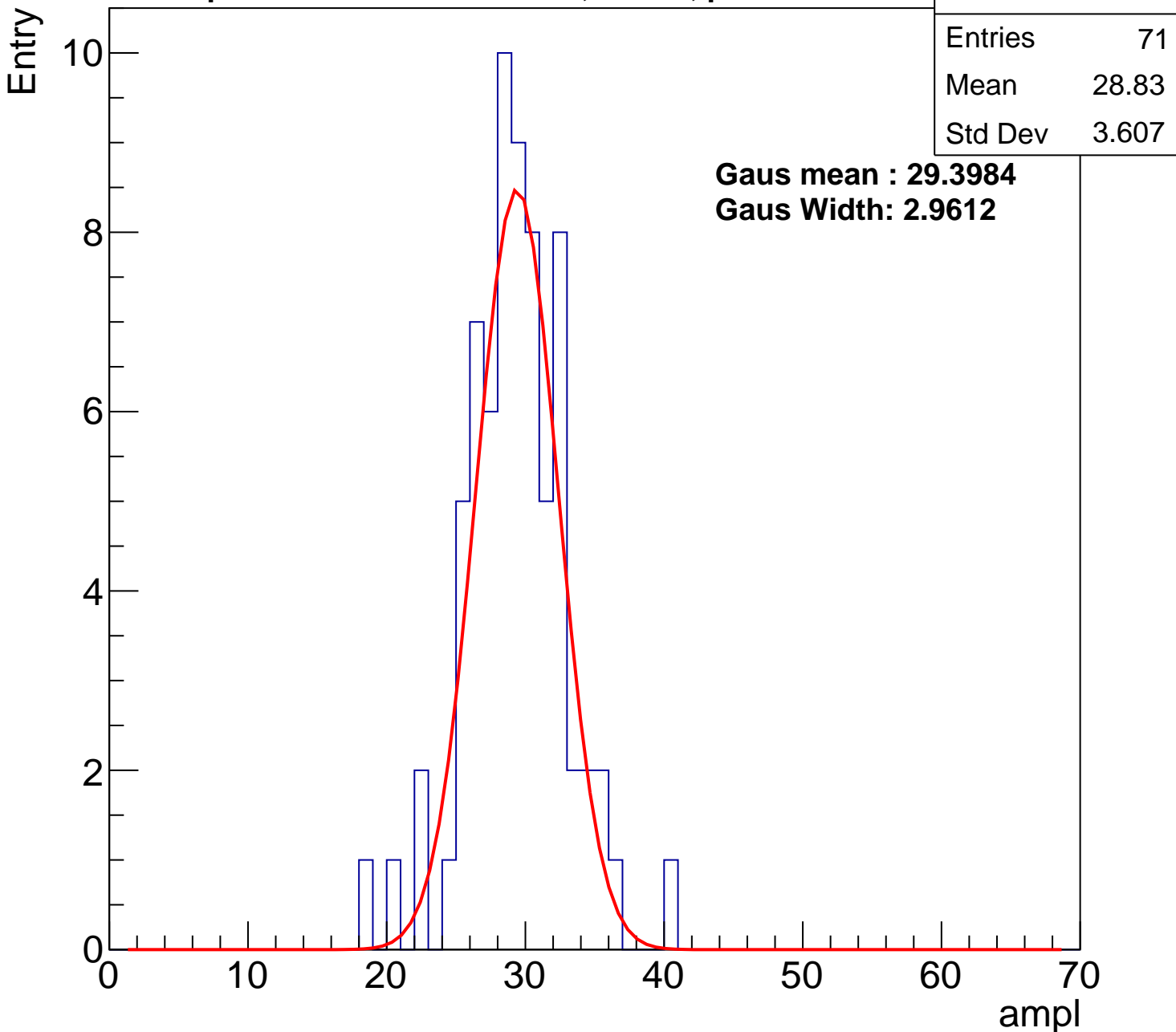
Gaus Width: 2.9612

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch91, adc1

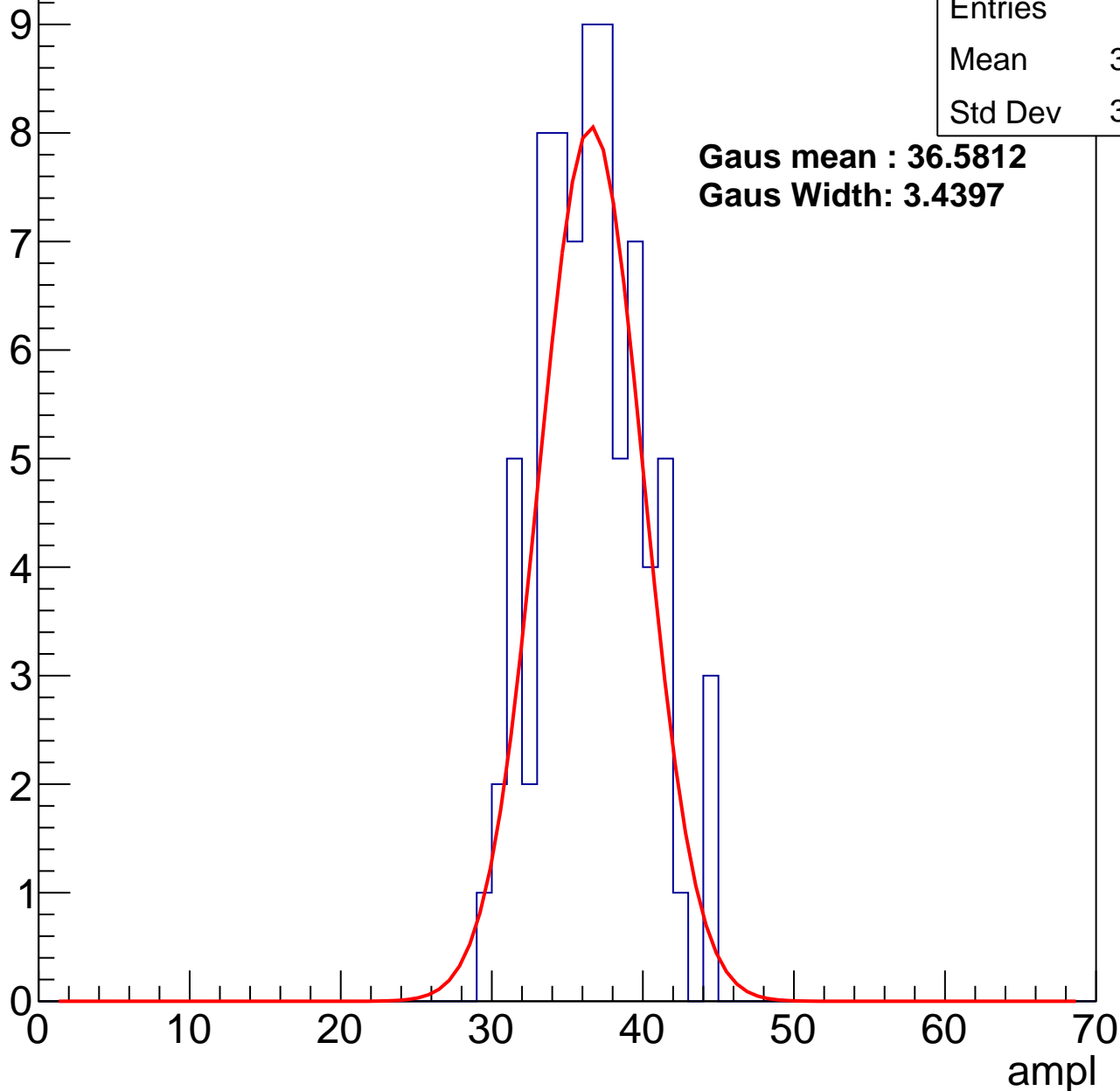
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	36.16
Std Dev	3.434

Gaus mean : 36.5812

Gaus Width: 3.4397



B0L102S, U15-ch91, adc2

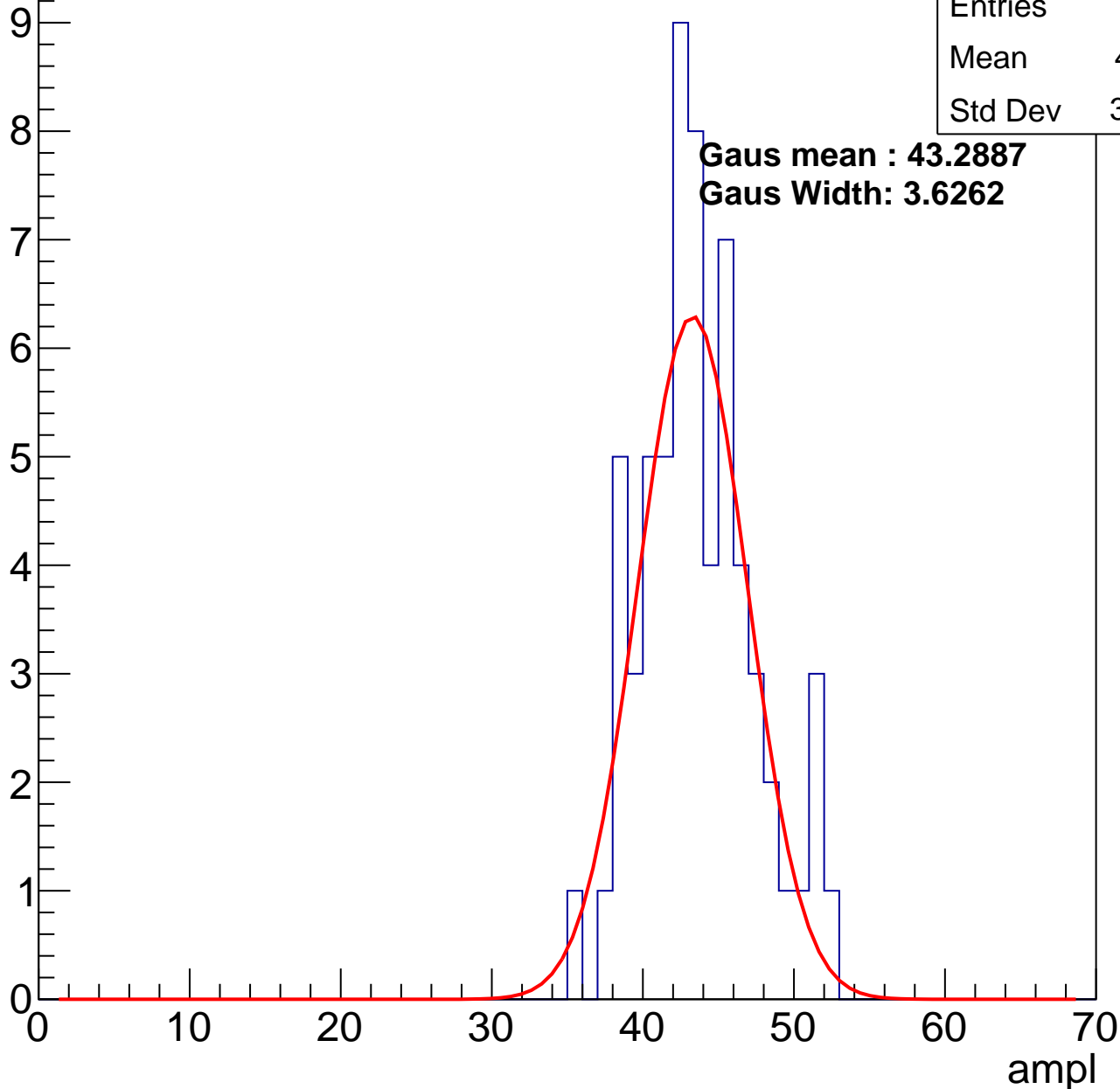
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	43.21
Std Dev	3.713

Gaus mean : 43.2887

Gaus Width: 3.6262

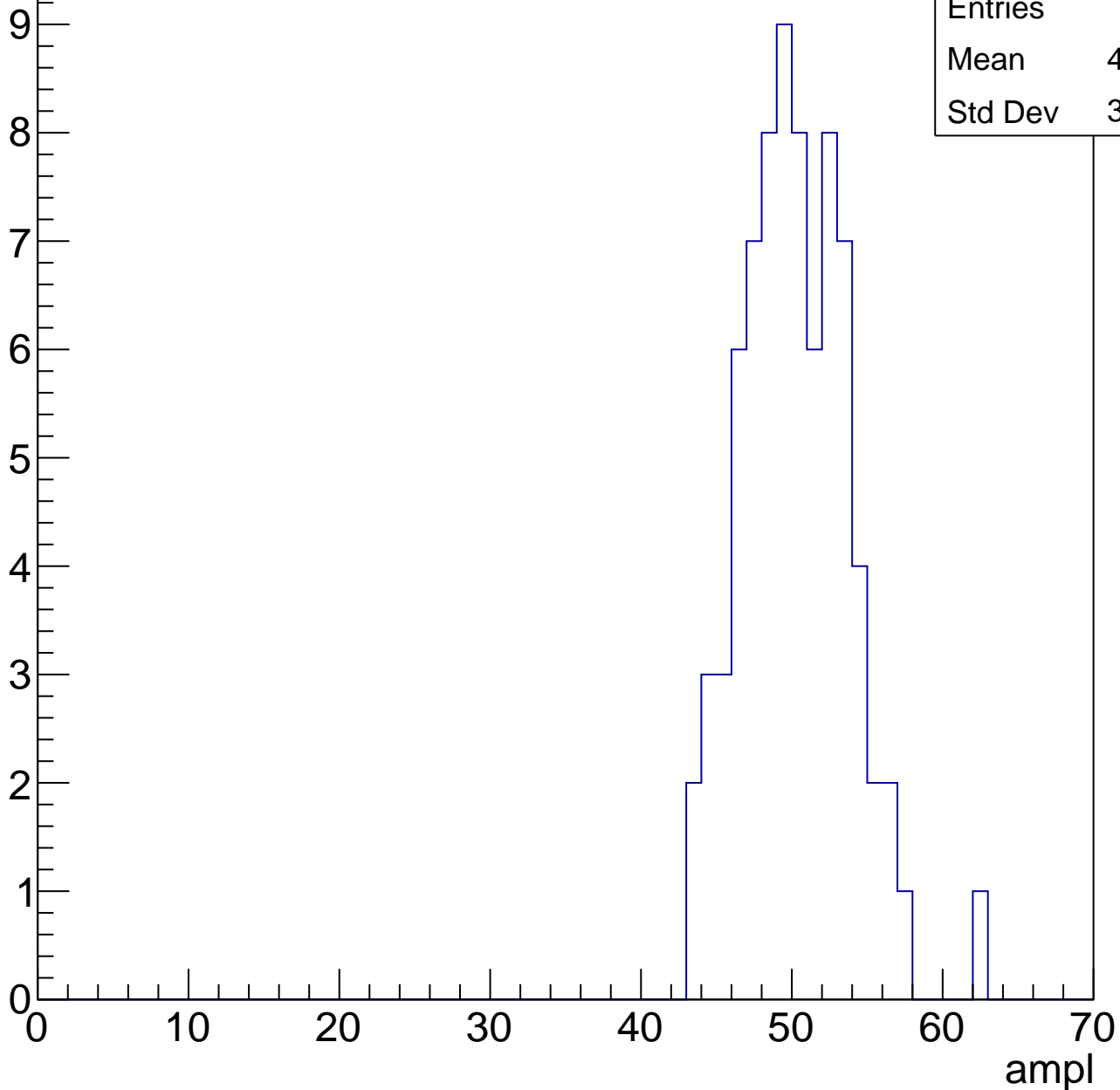


B0L102S, U15-ch91, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	49.78
Std Dev	3.526

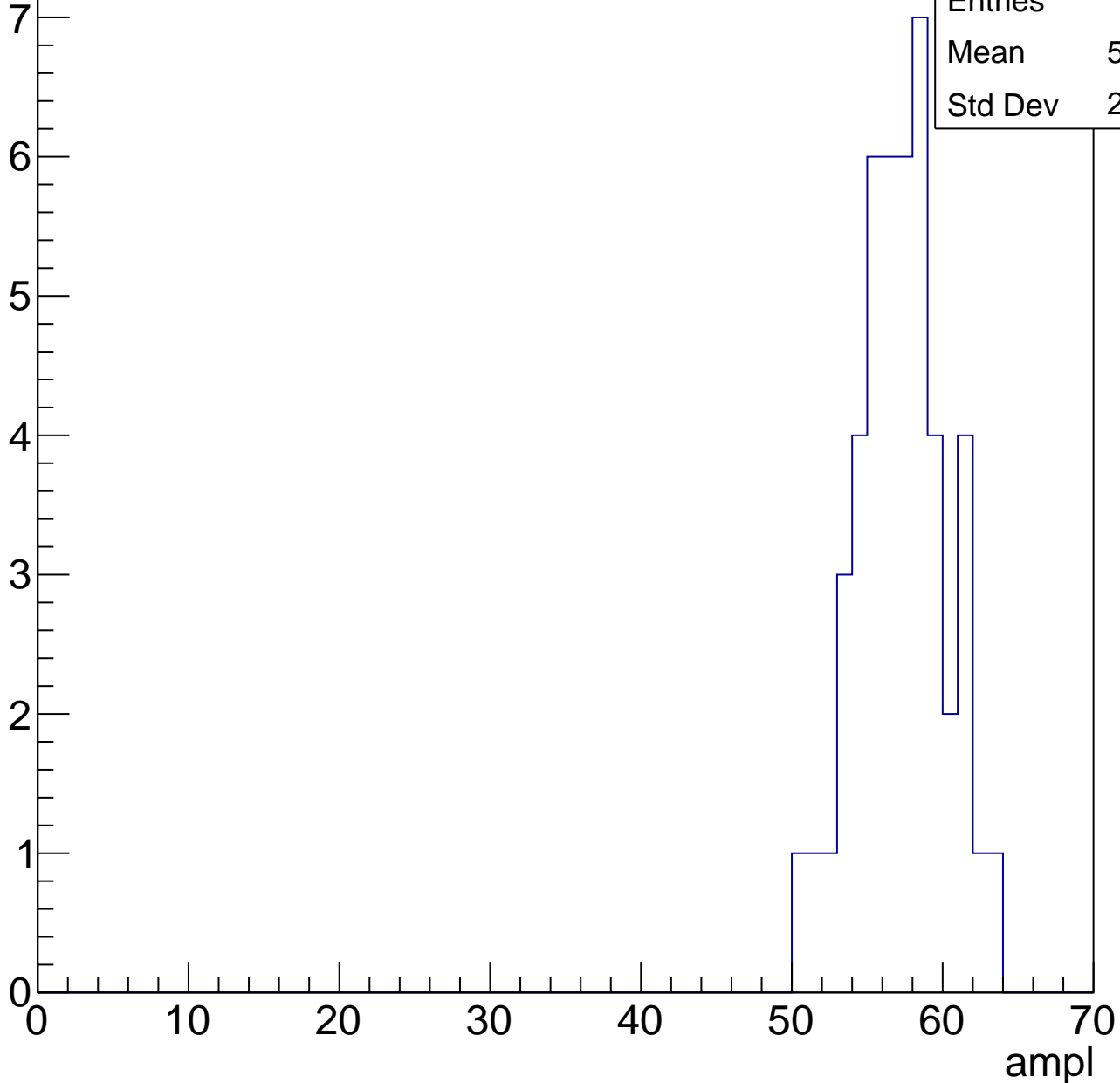


B0L102S, U15-ch91, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

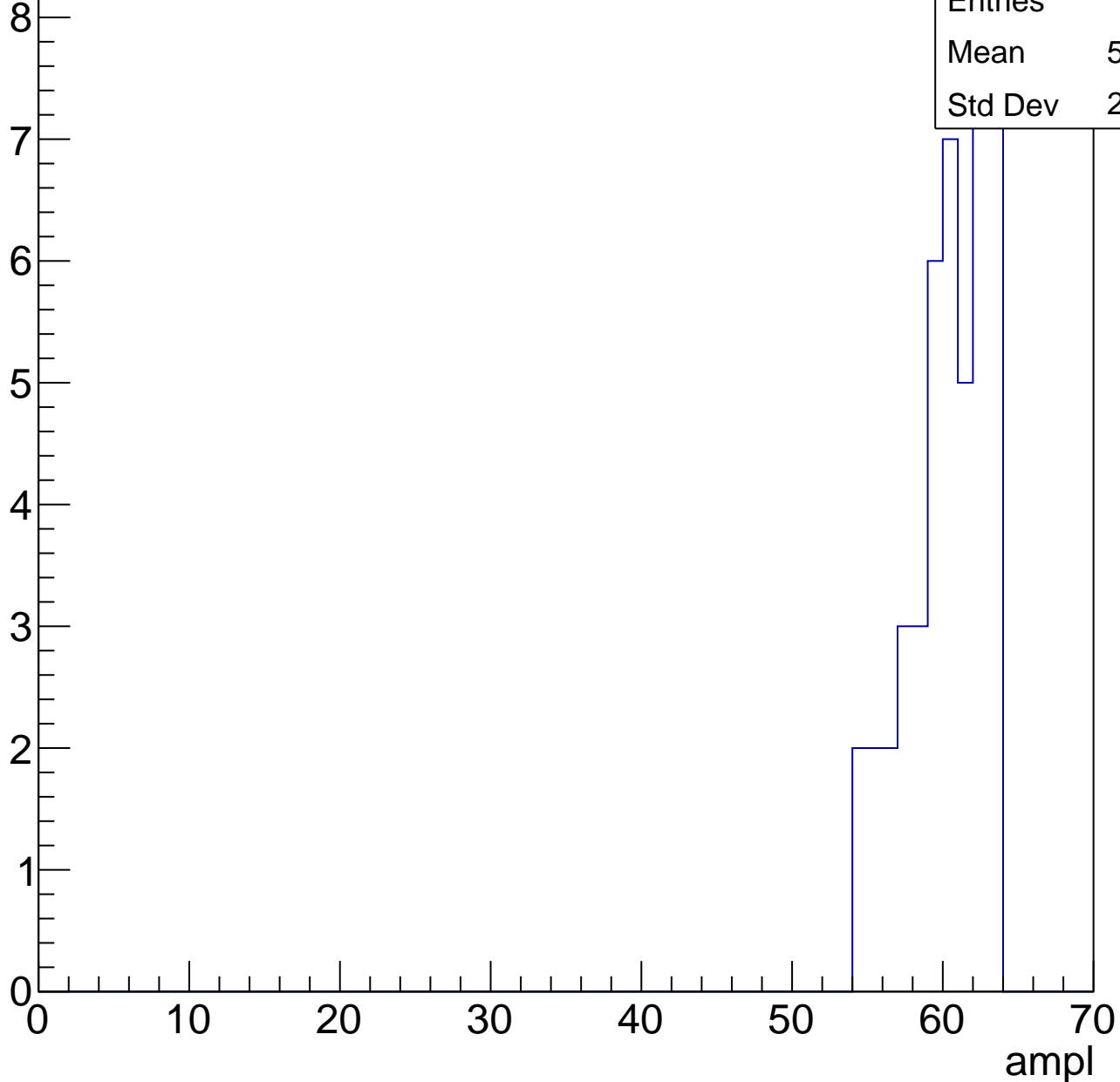
Entries	47
Mean	56.74
Std Dev	2.869



B0L102S, U15-ch91, adc5

calib_packv5_042523_0143.root, FC#12, port B1

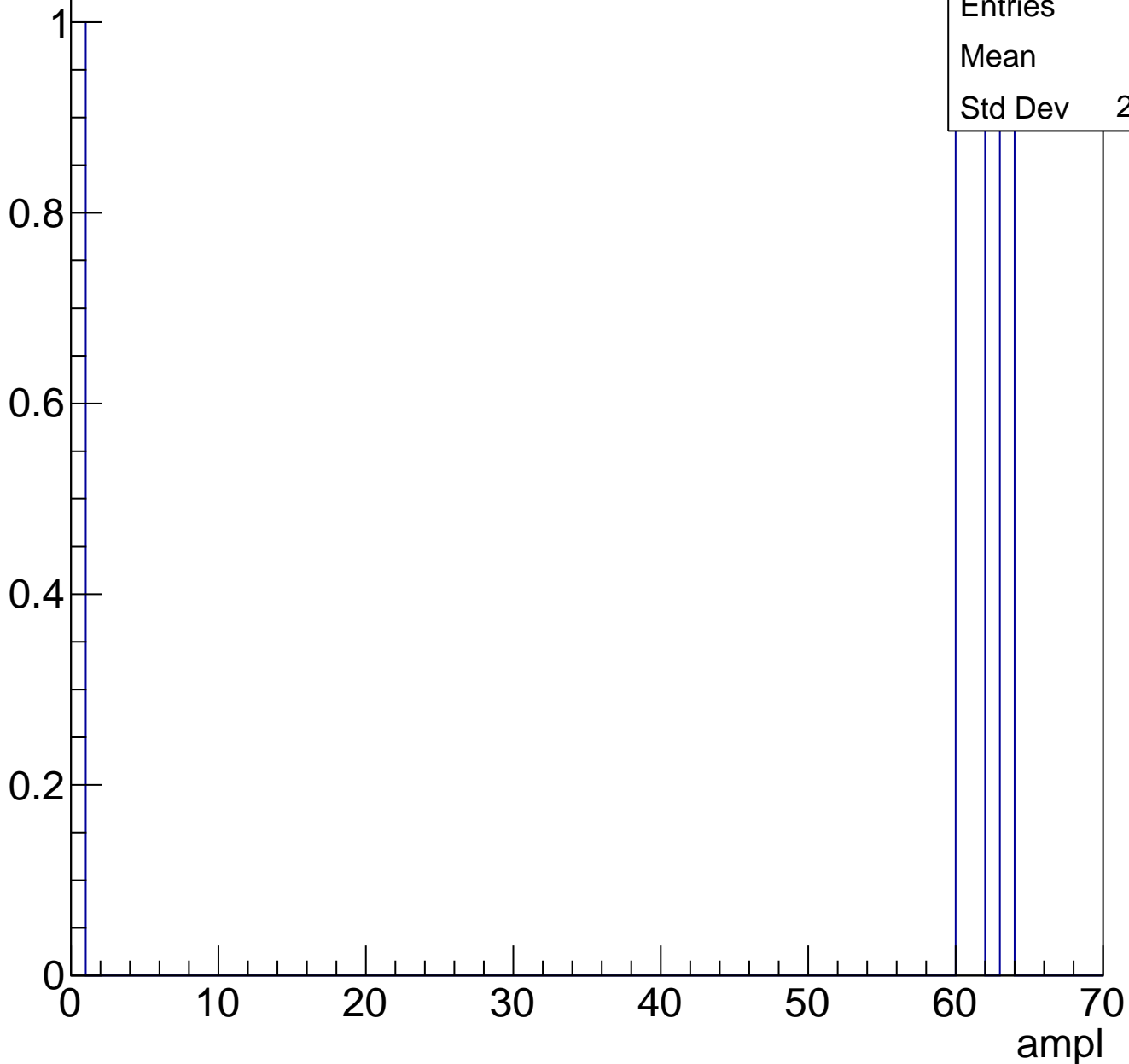
Entry



B0L102S, U15-ch91, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch91, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U15-ch92, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	27.93
Std Dev	4.781

Gaus mean : 28.8467

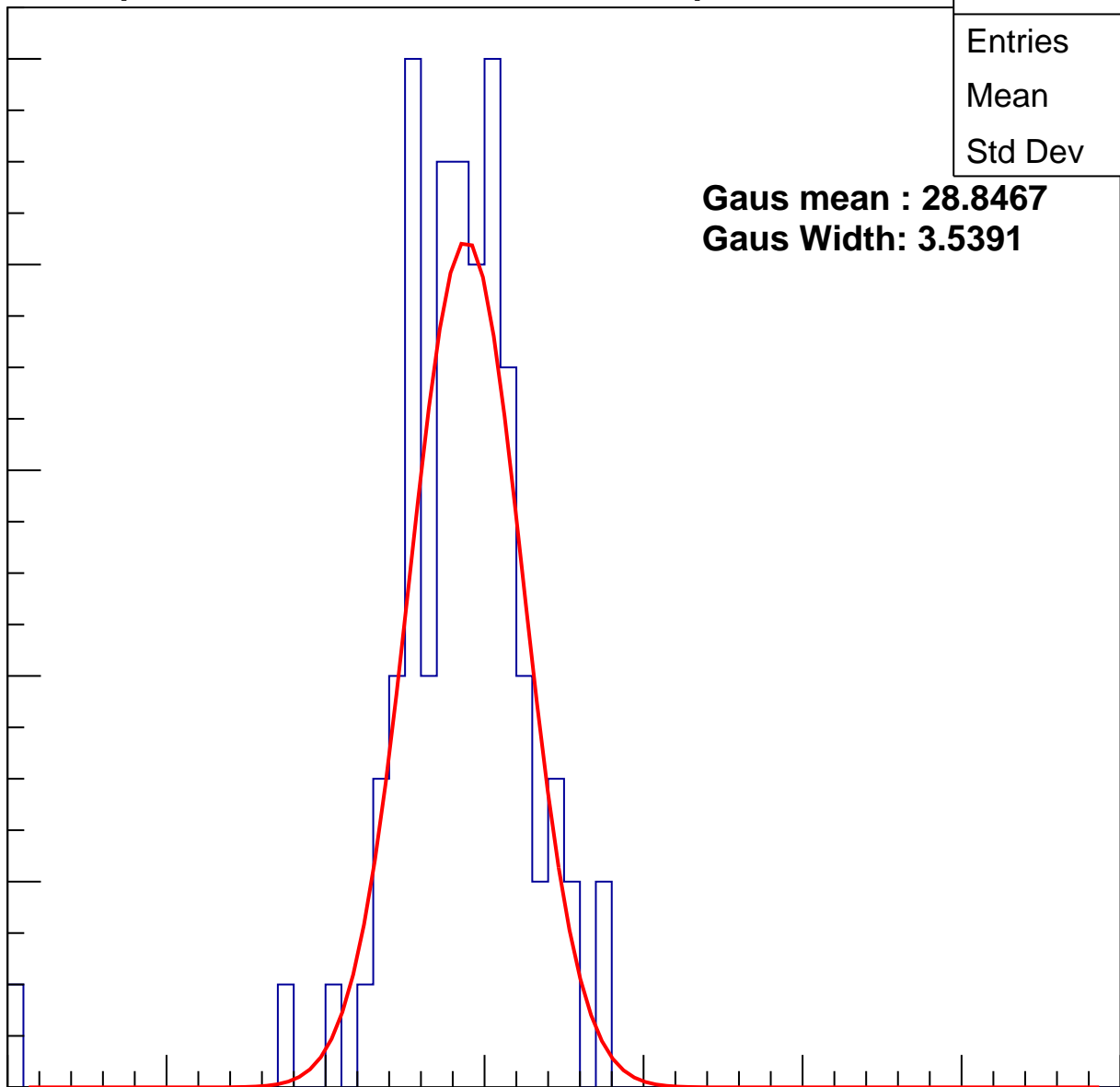
Gaus Width: 3.5391

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch92, adc1

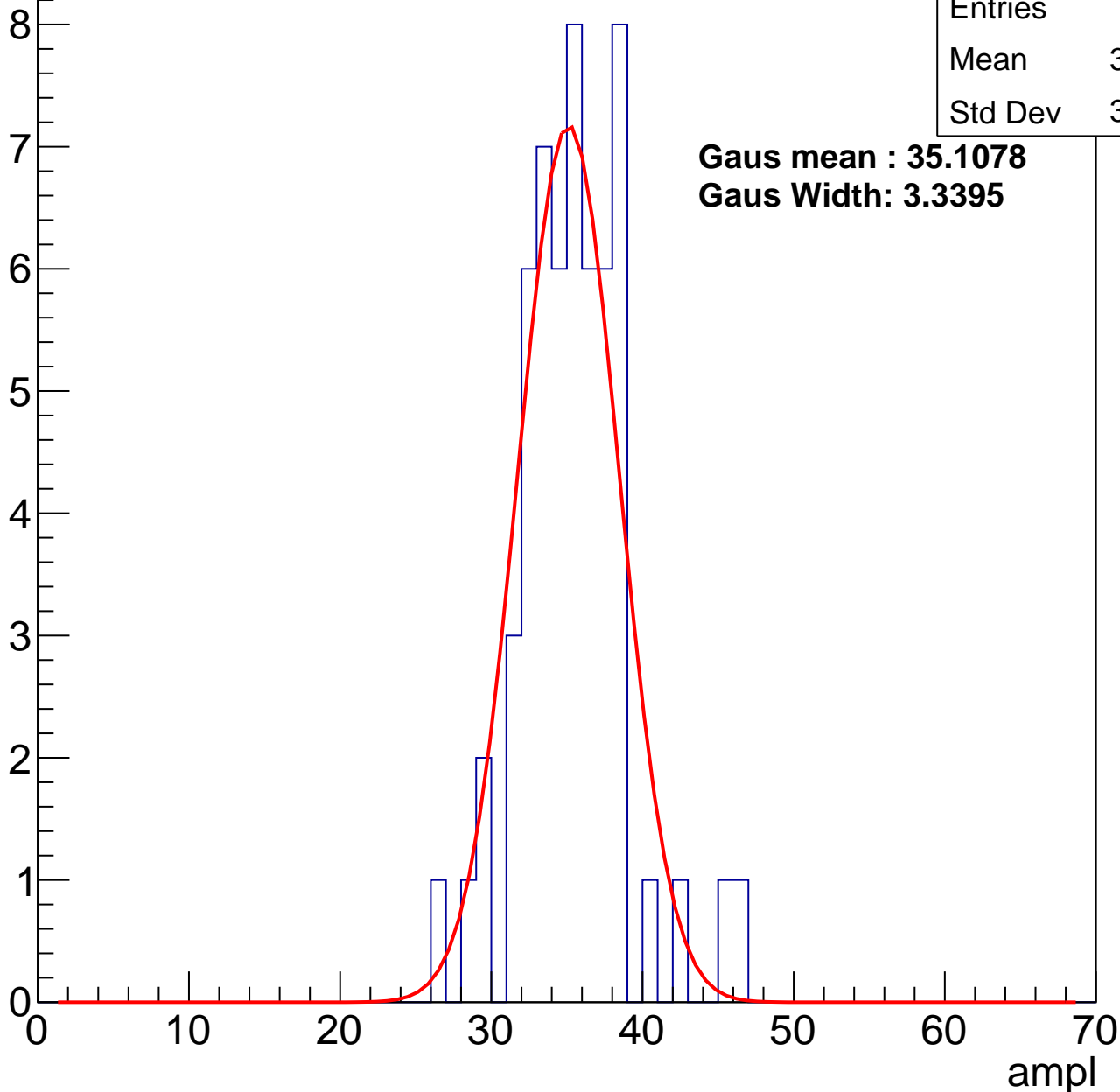
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	34.95
Std Dev	3.559

Gaus mean : 35.1078

Gaus Width: 3.3395



B0L102S, U15-ch92, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	41.78
Std Dev	3.55

Gaus mean : 42.5379

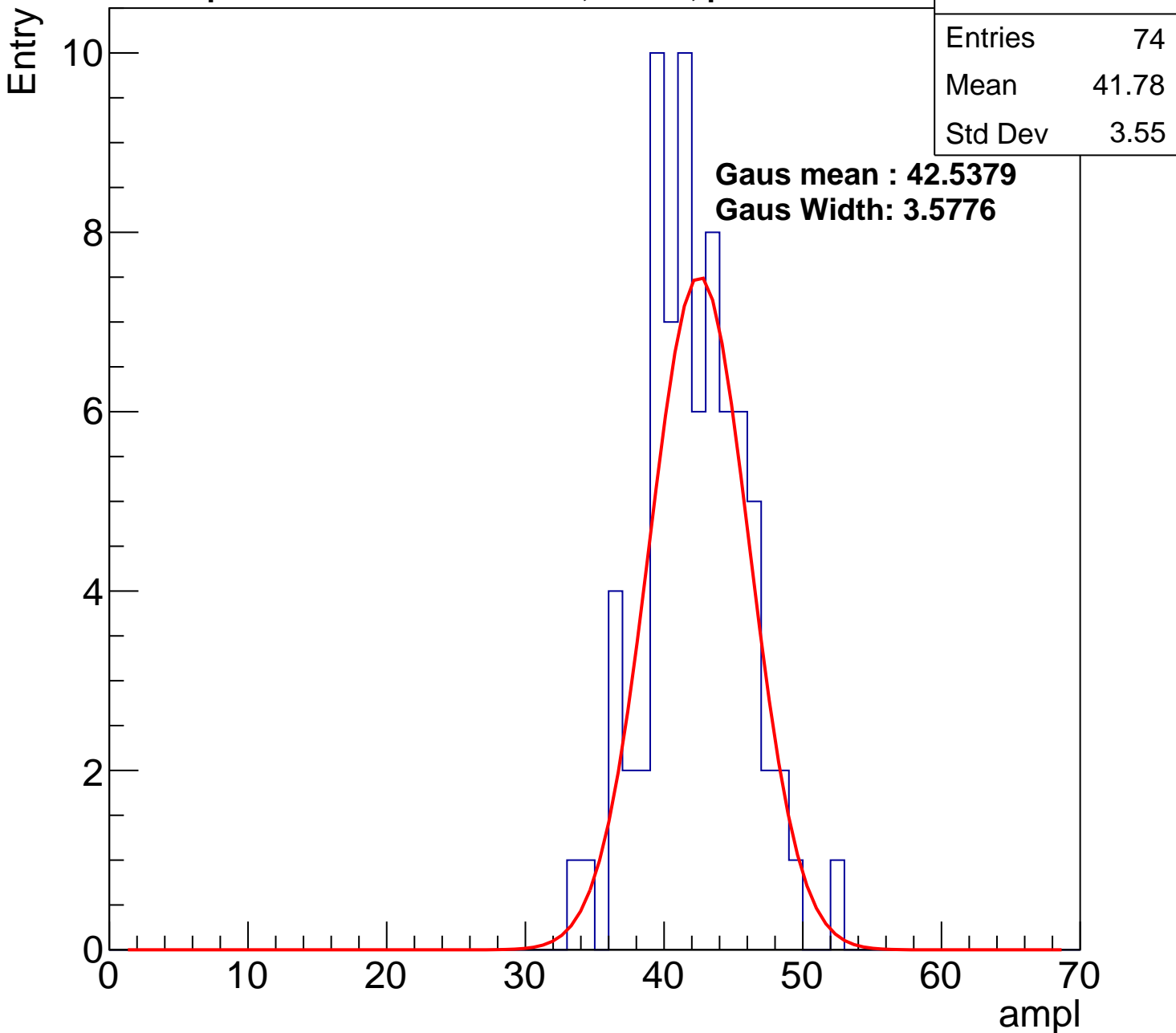
Gaus Width: 3.5776

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

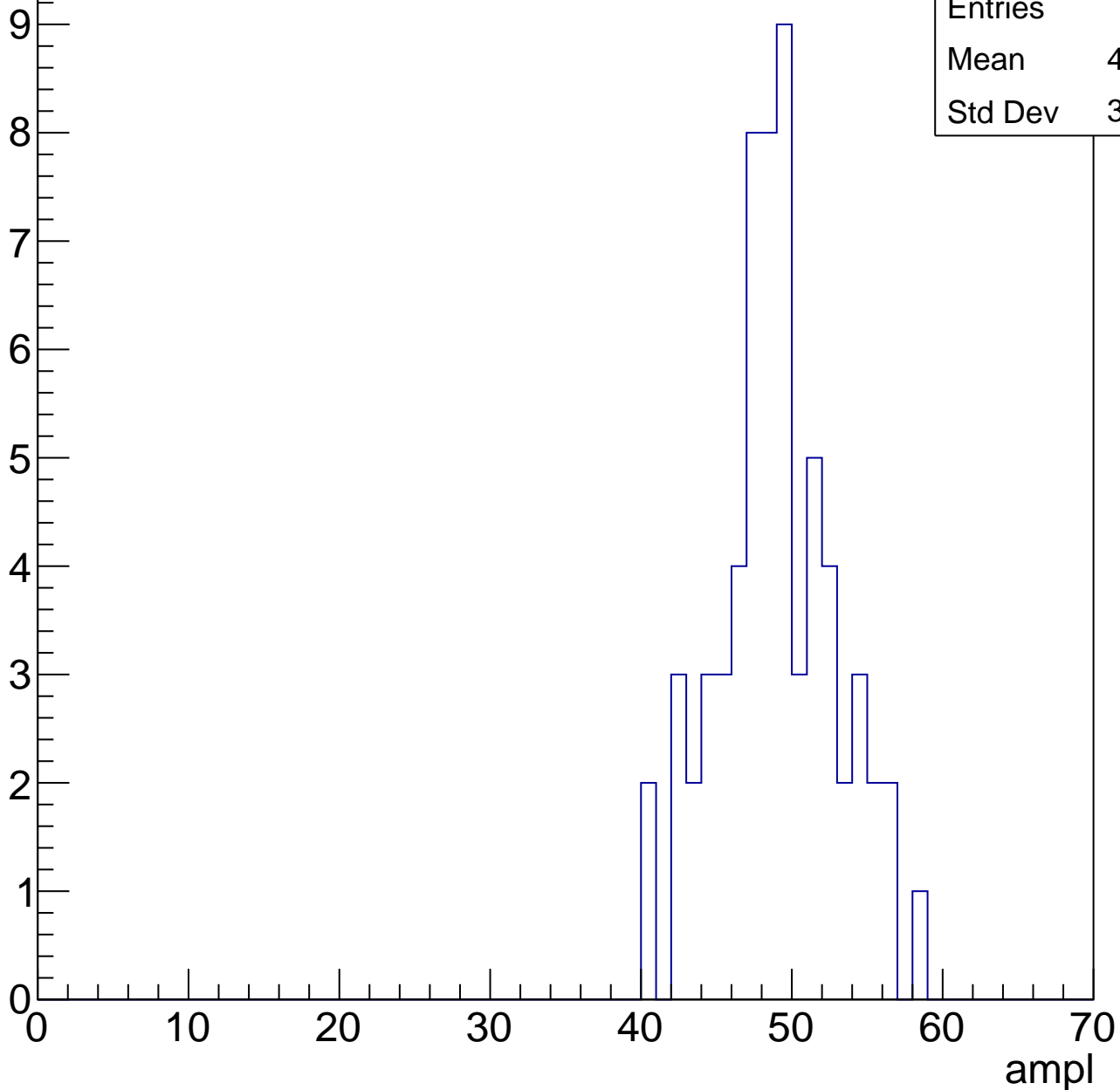


B0L102S, U15-ch92, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	48.52
Std Dev	3.917

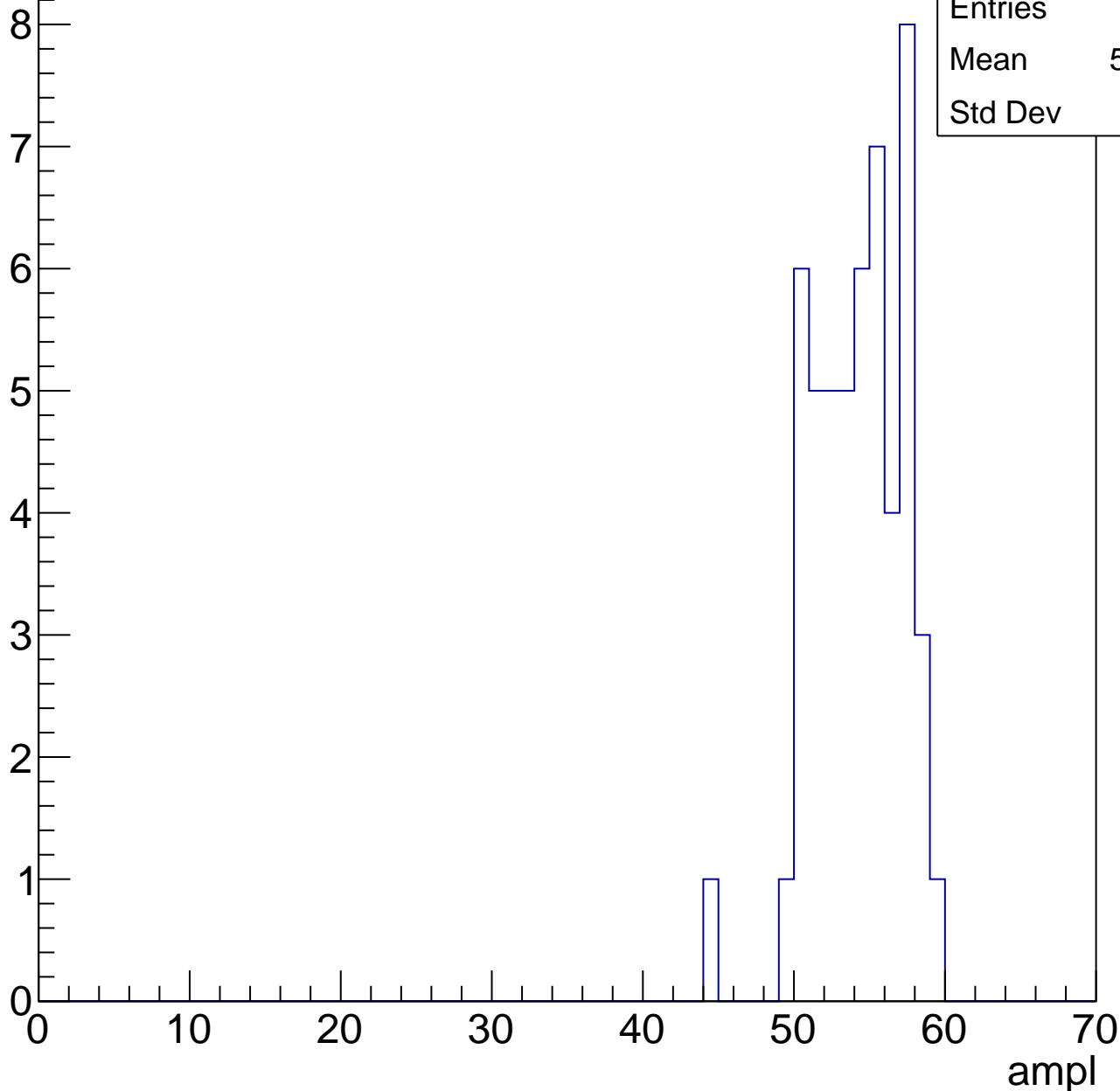


B0L102S, U15-ch92, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	53.75
Std Dev	2.96

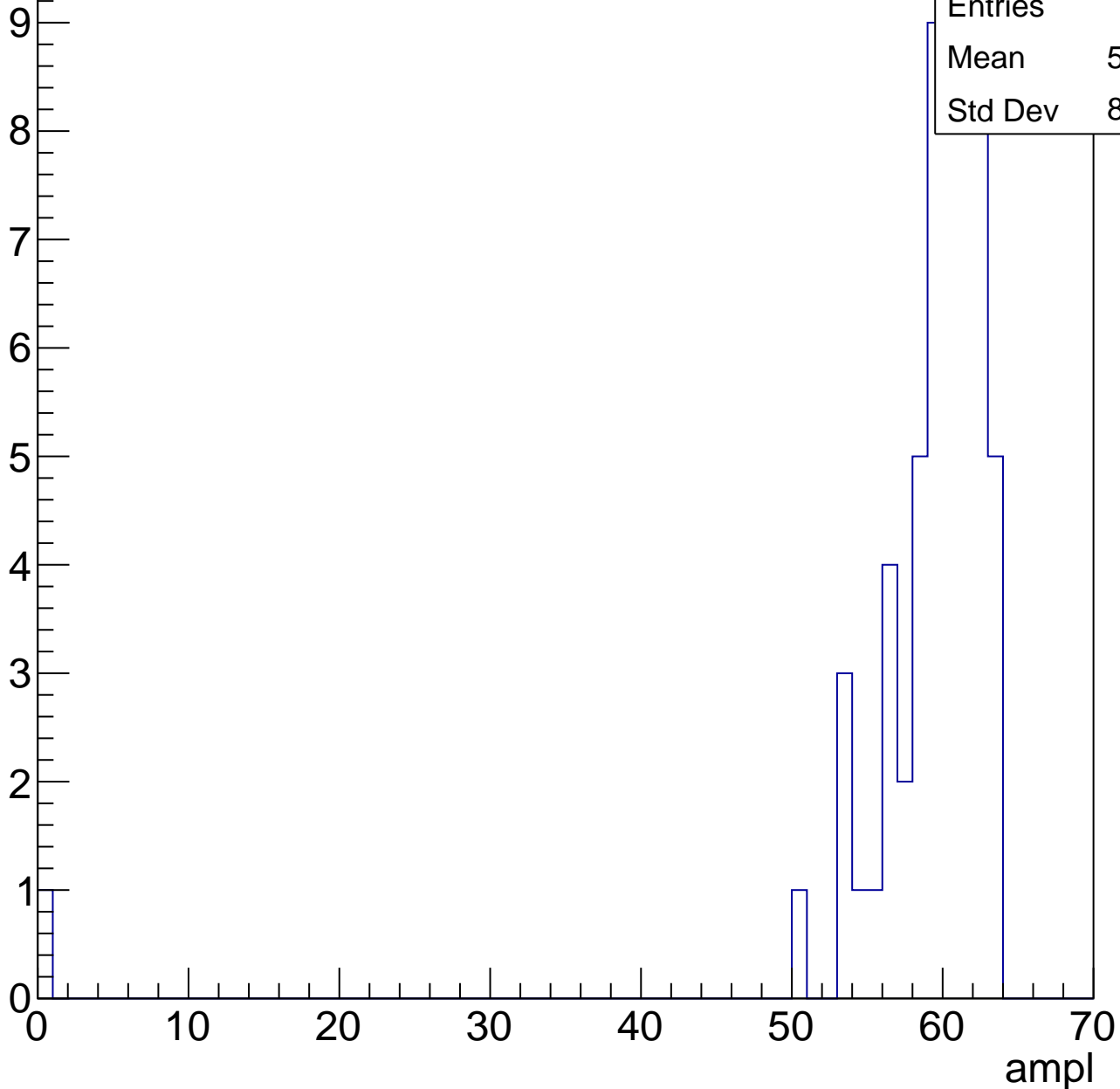


B0L102S, U15-ch92, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	58.18
Std Dev	8.287

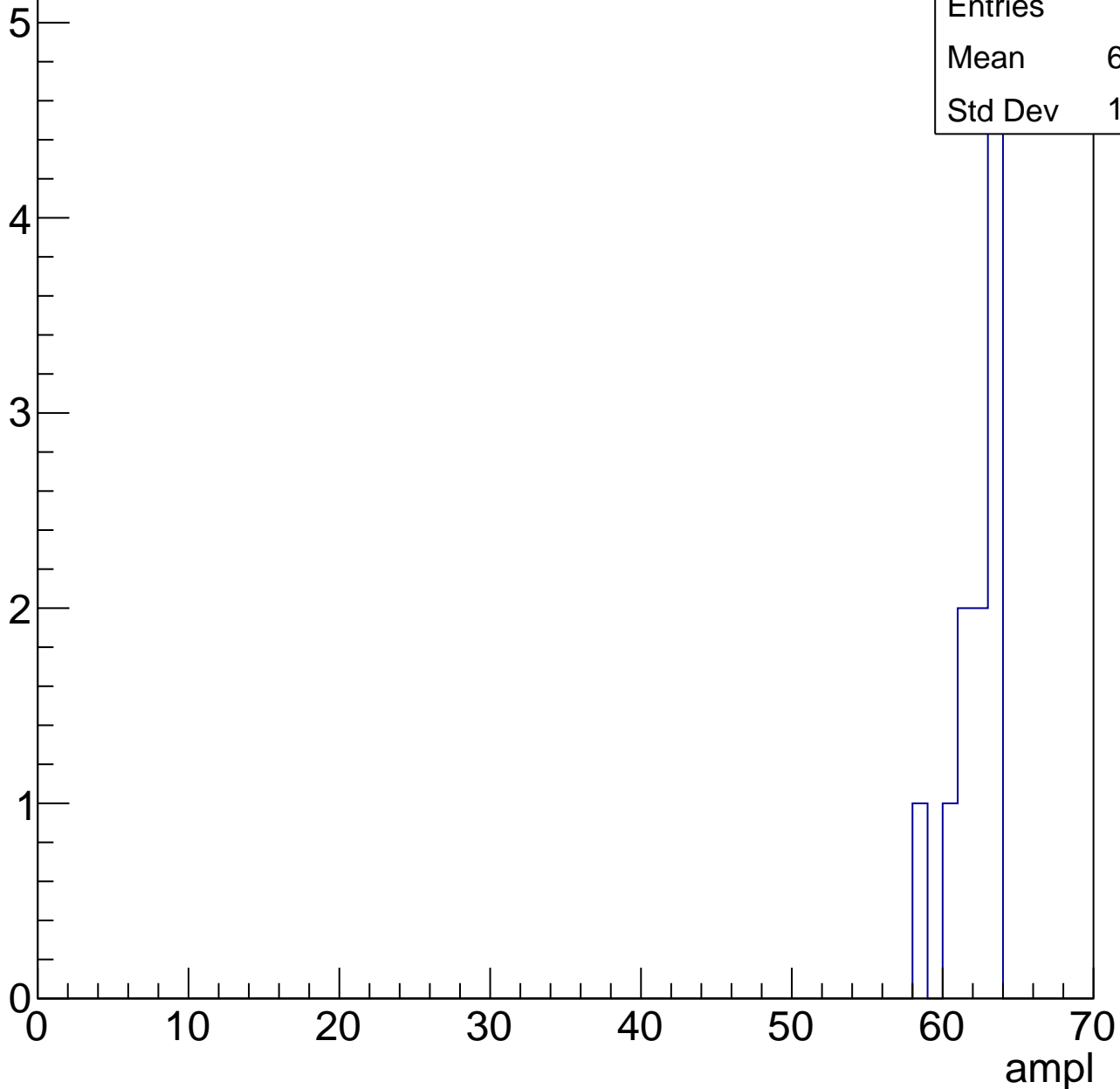


B0L102S, U15-ch92, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	11
Mean	61.73
Std Dev	1.543



B0L102S, U15-ch92, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch93, adc0

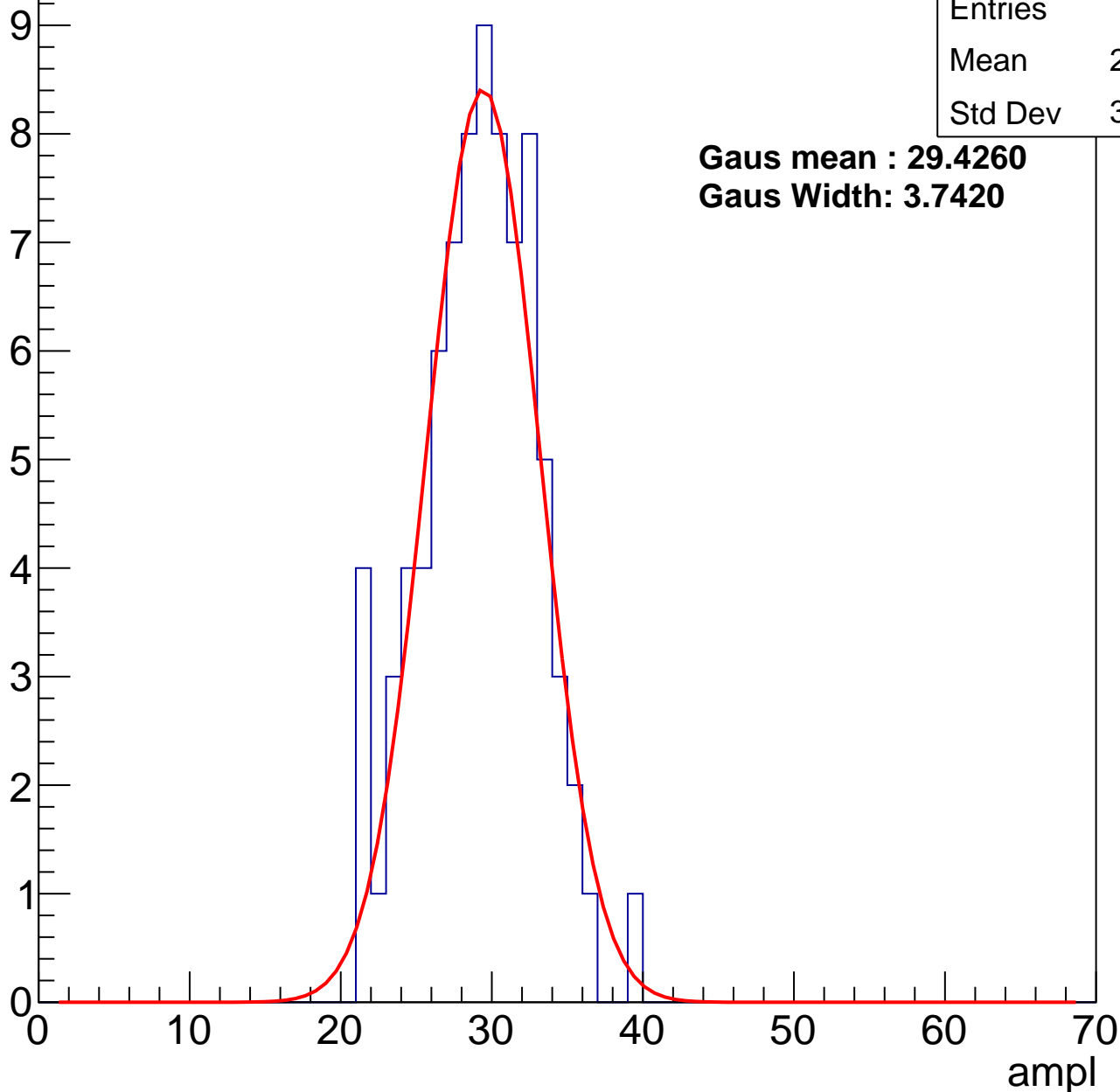
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	28.72
Std Dev	3.759

Gaus mean : 29.4260

Gaus Width: 3.7420



B0L102S, U15-ch93, adc1

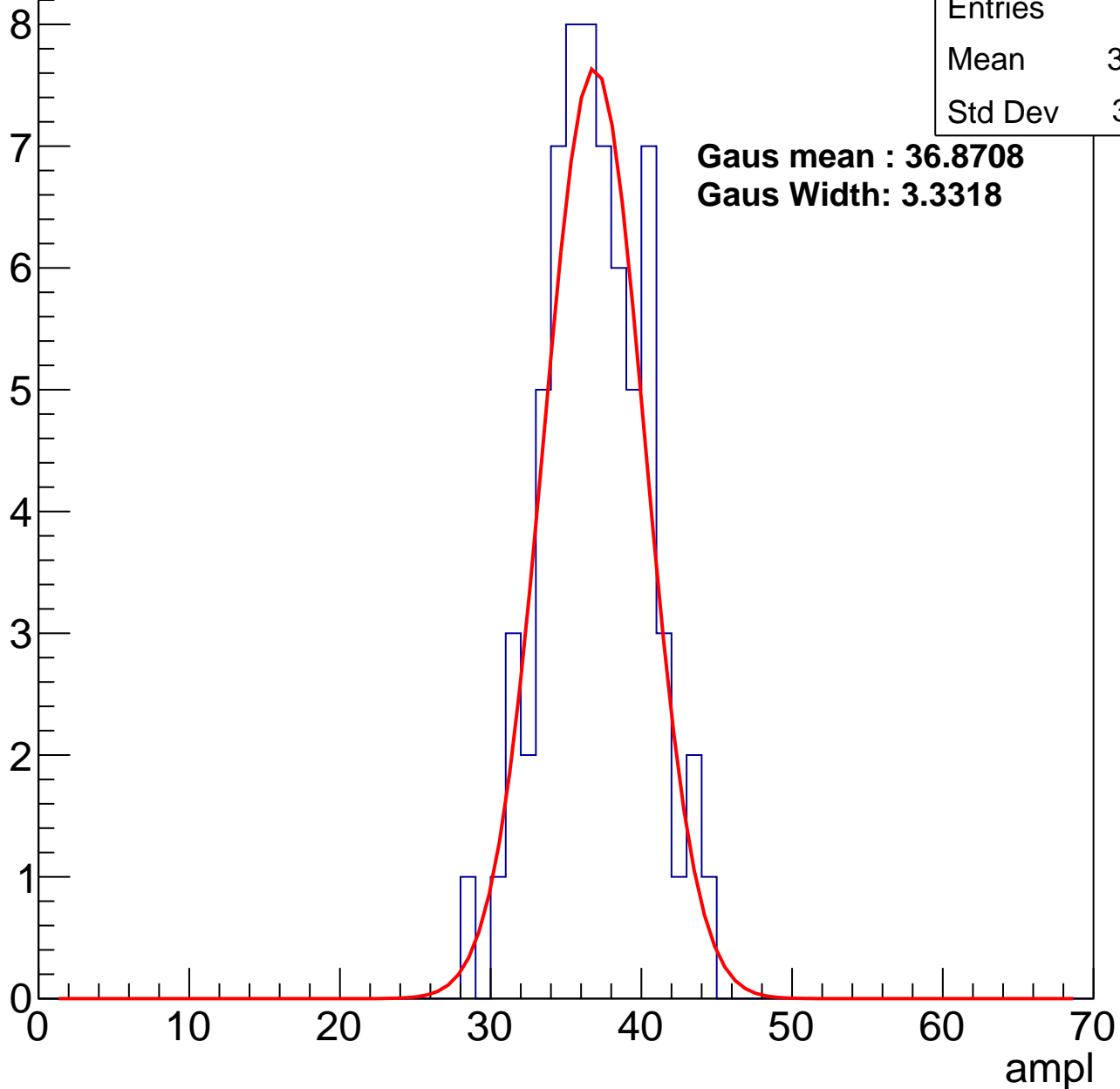
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	36.46
Std Dev	3.311

Gaus mean : 36.8708

Gaus Width: 3.3318



B0L102S, U15-ch93, adc2

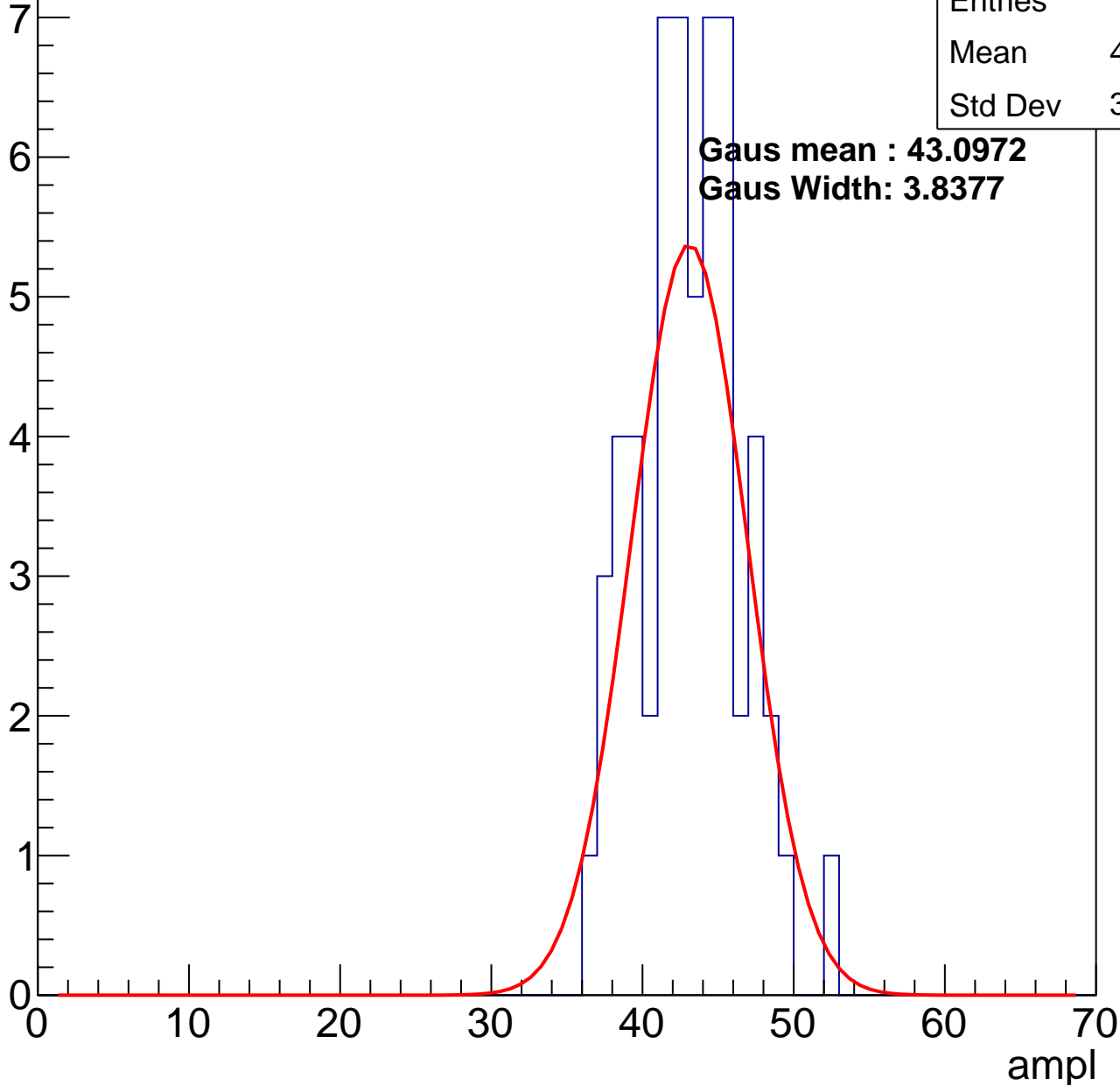
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	42.65
Std Dev	3.379

Gaus mean : 43.0972

Gaus Width: 3.8377

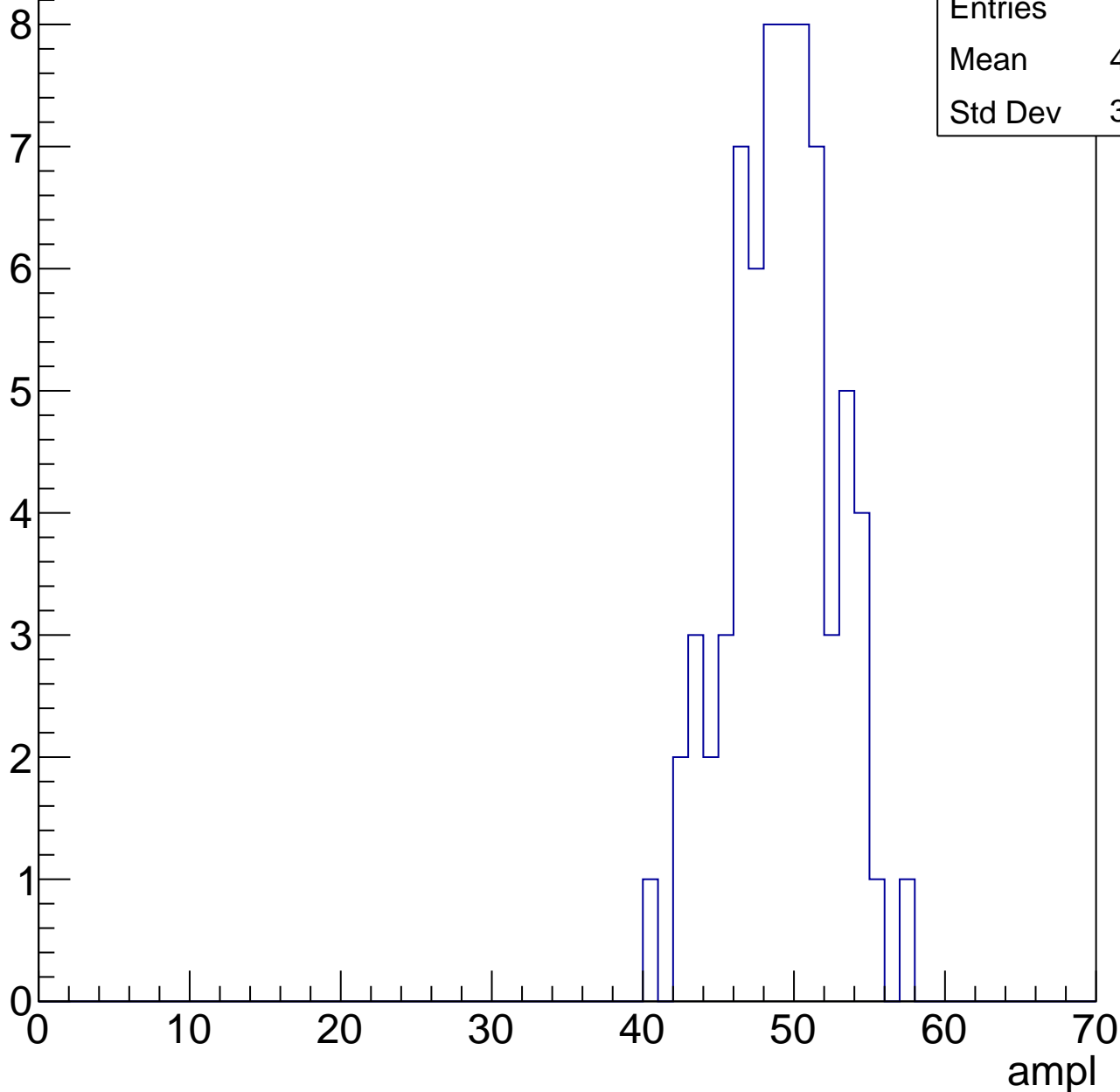


B0L102S, U15-ch93, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	48.72
Std Dev	3.443

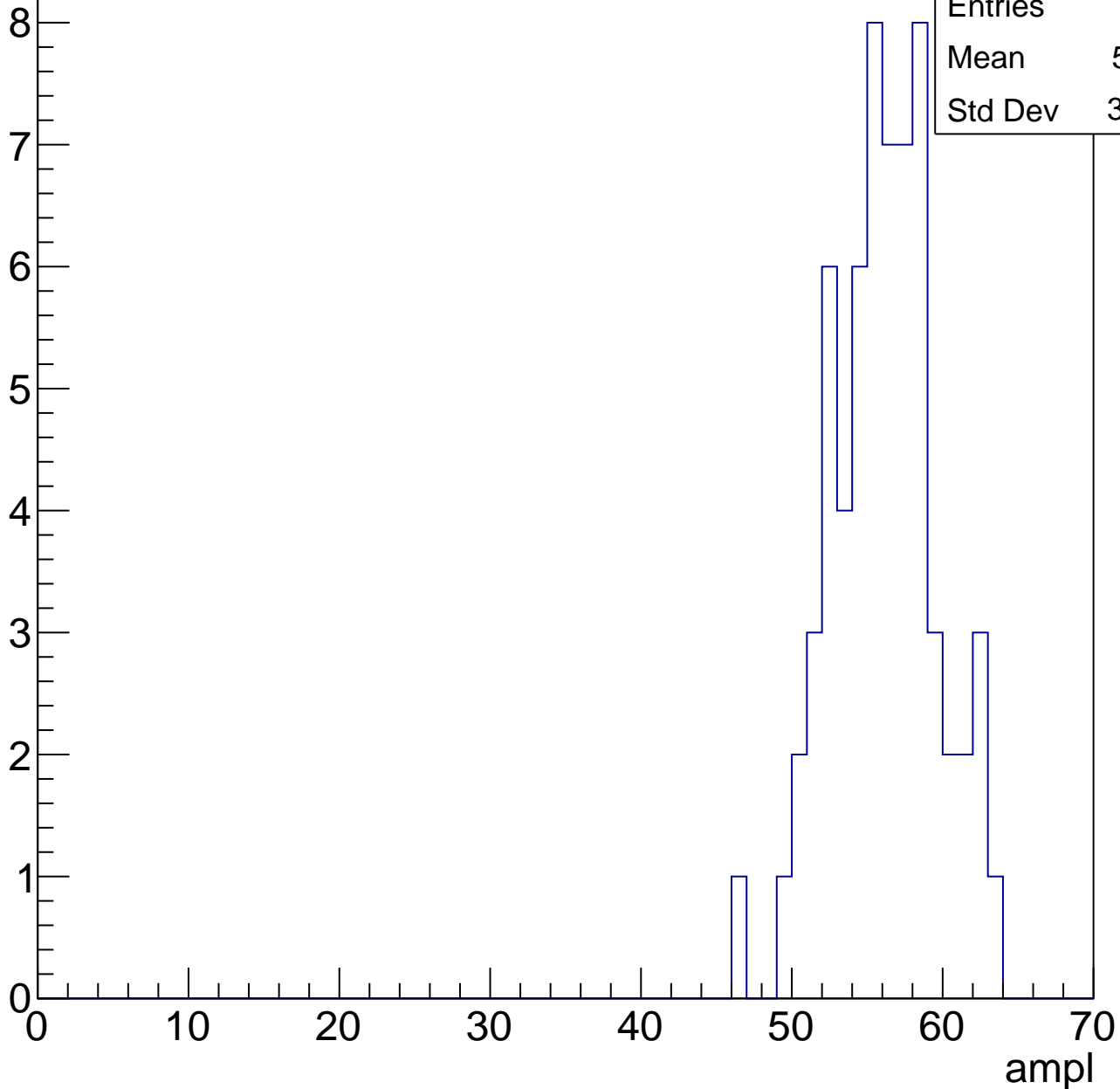


B0L102S, U15-ch93, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	55.61
Std Dev	3.435

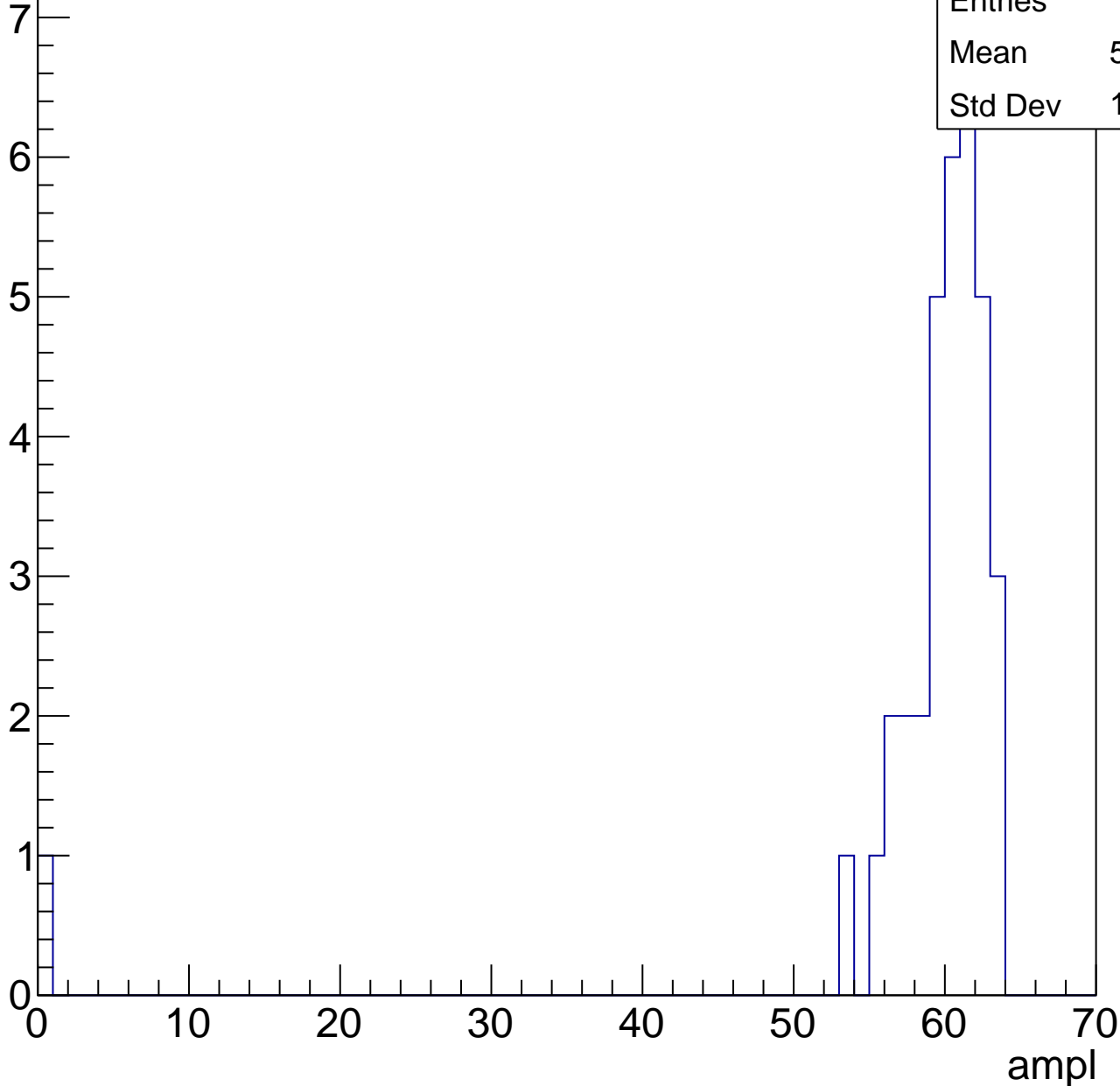


B0L102S, U15-ch93, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	35
Mean	58.03
Std Dev	10.22

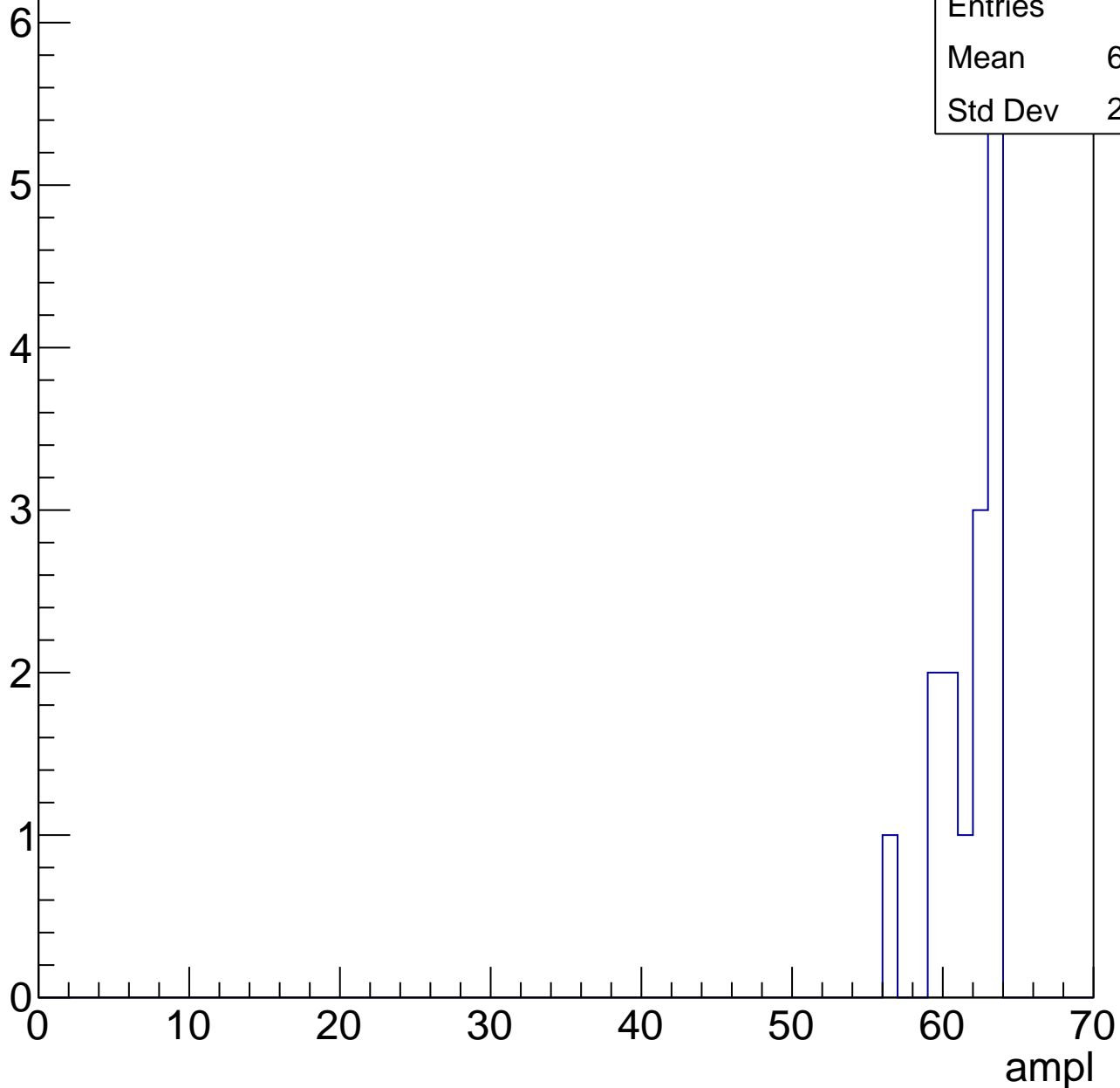


B0L102S, U15-ch93, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	61.27
Std Dev	2.015



B0L102S, U15-ch93, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch94, adc0

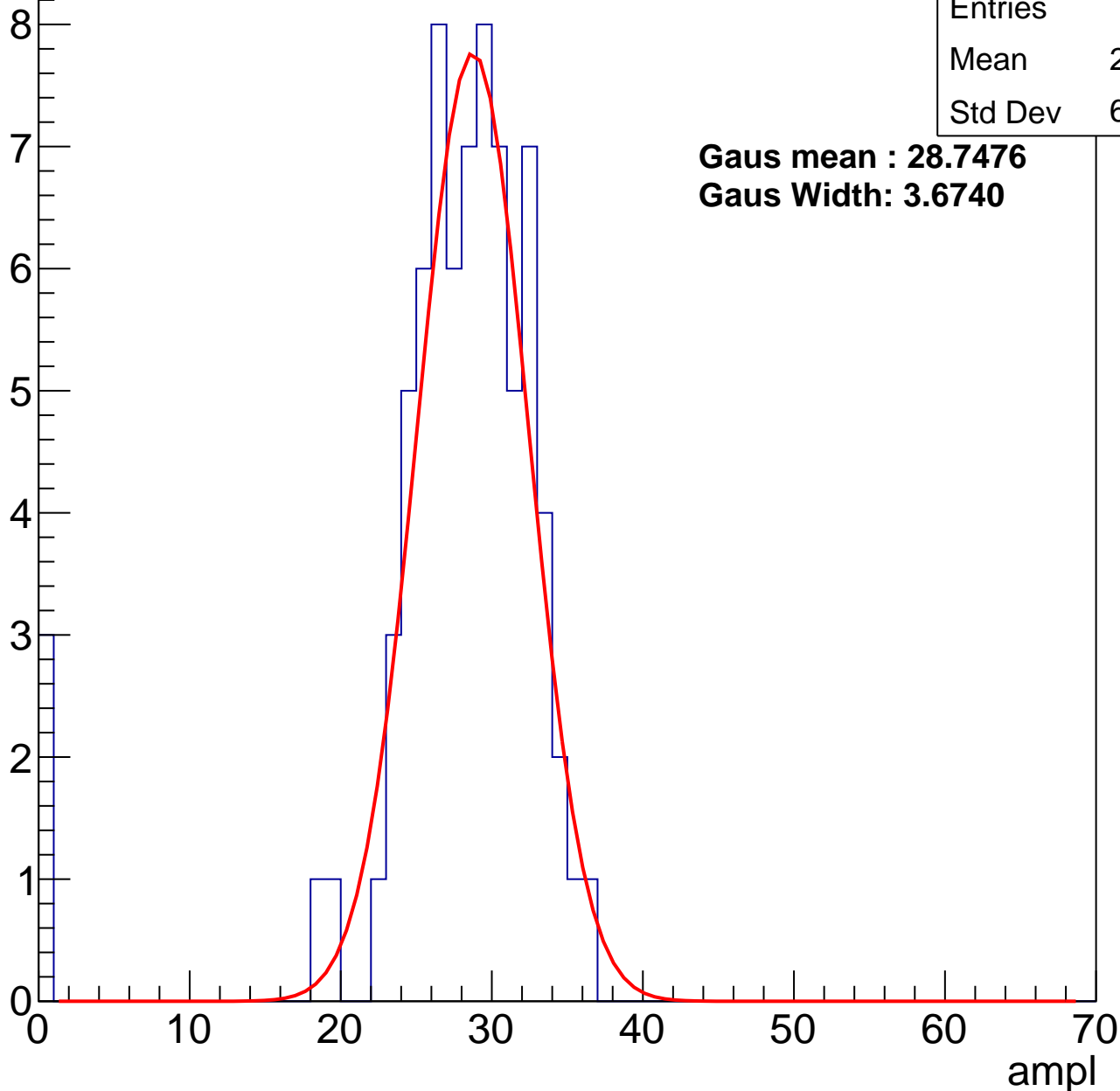
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	27.05
Std Dev	6.515

Gaus mean : 28.7476

Gaus Width: 3.6740



B0L102S, U15-ch94, adc1

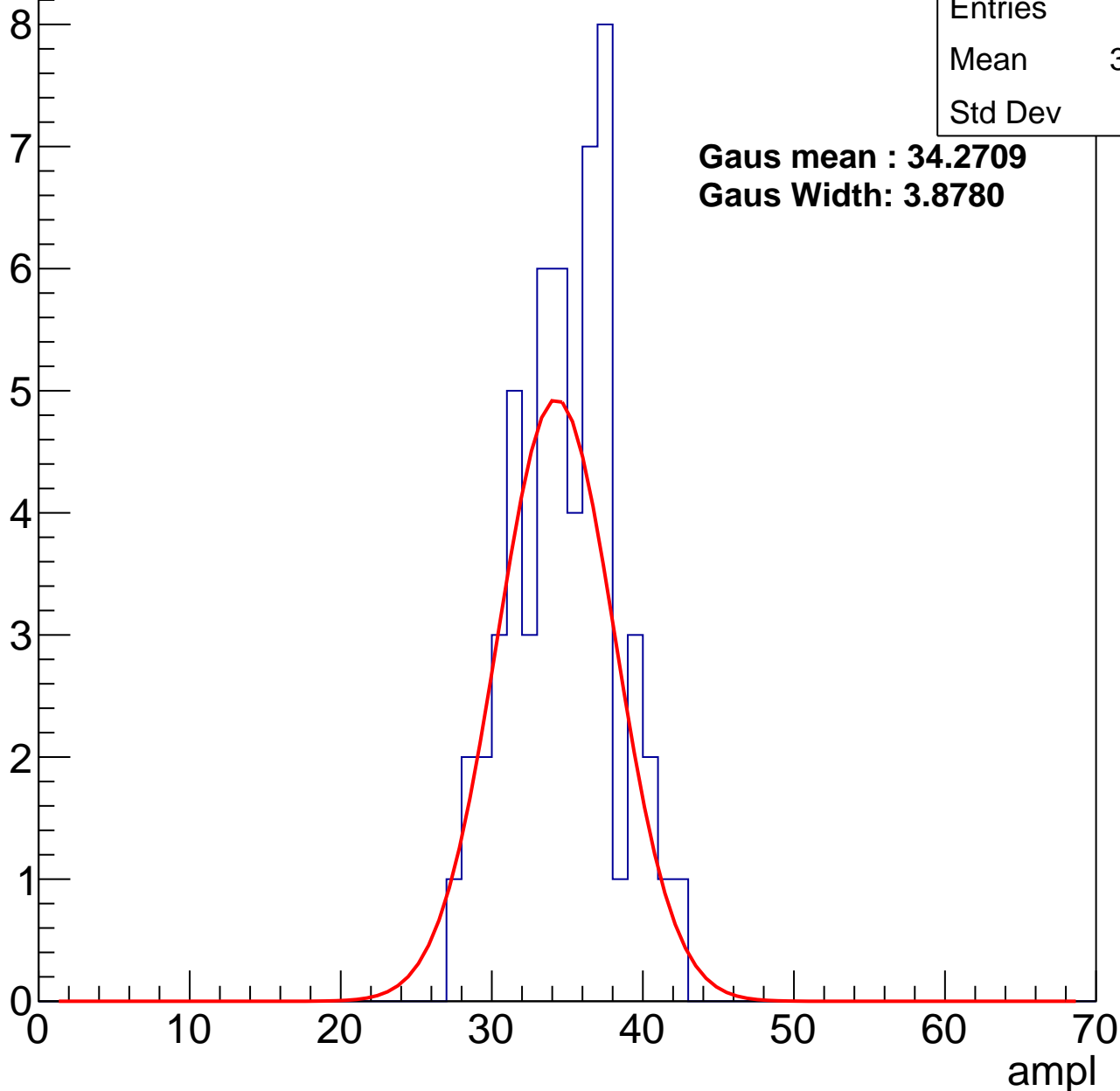
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	34.36
Std Dev	3.45

Gaus mean : 34.2709

Gaus Width: 3.8780



B0L102S, U15-ch94, adc2

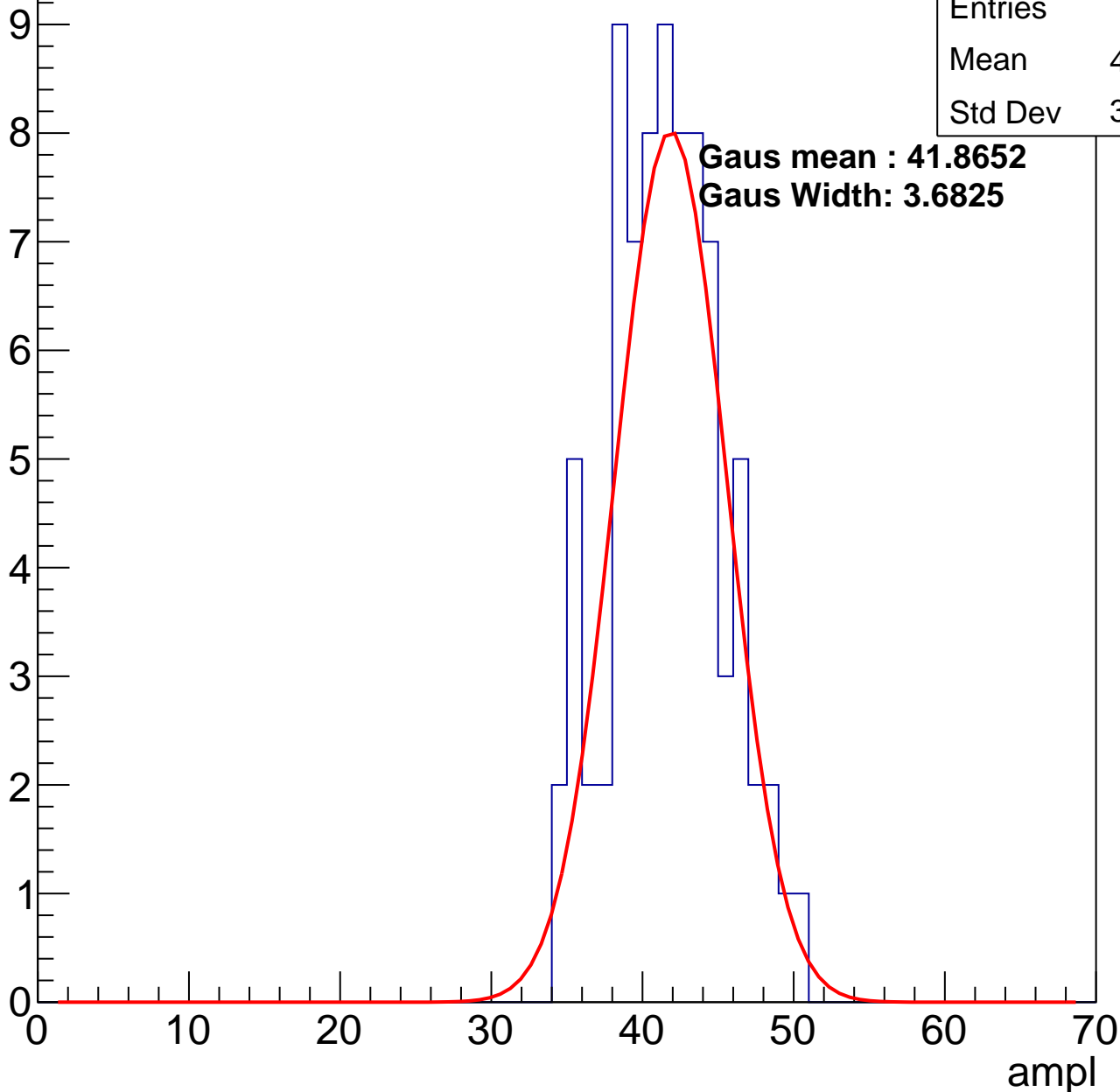
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	41.17
Std Dev	3.627

Gaus mean : 41.8652

Gaus Width: 3.6825

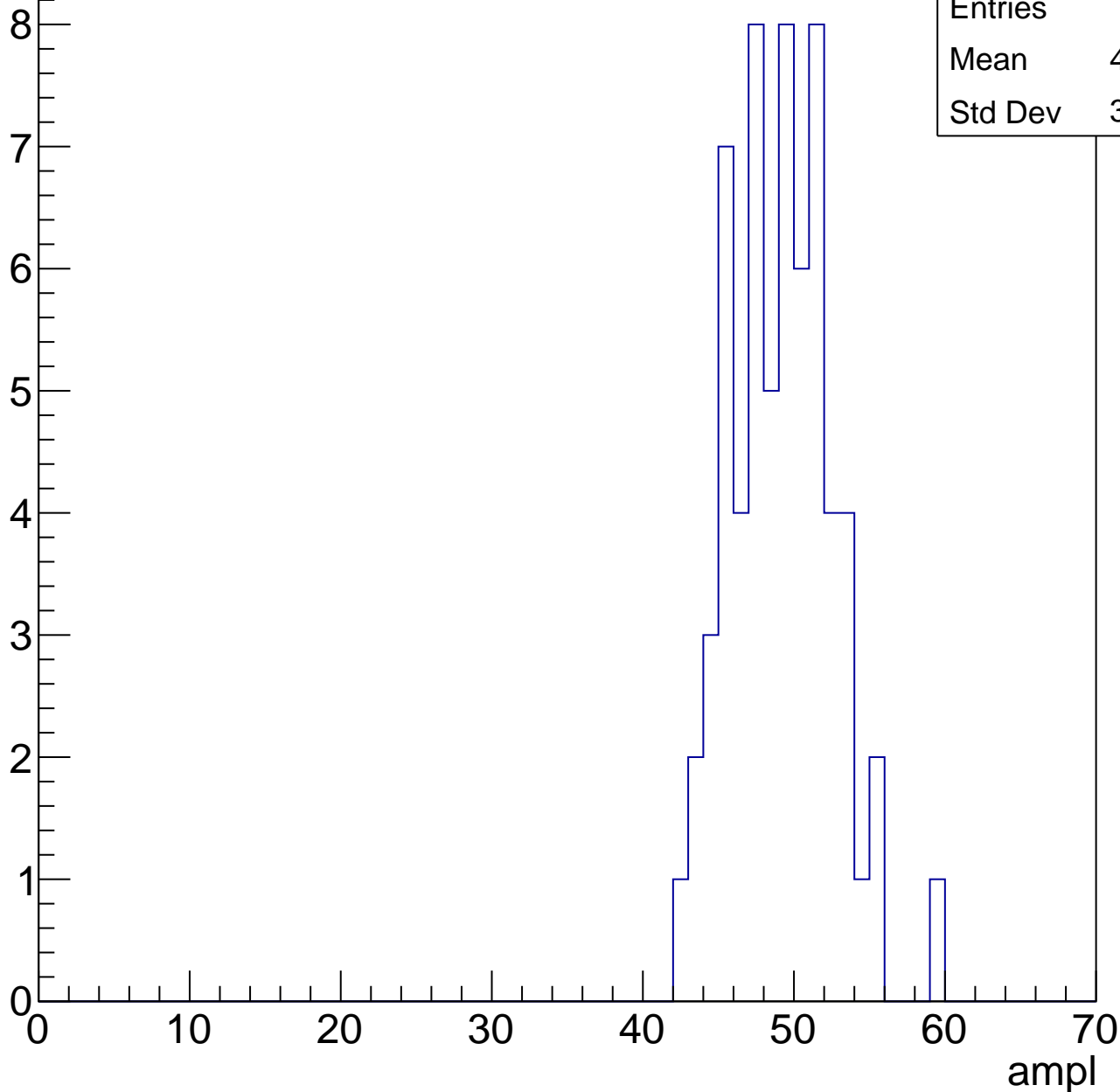


B0L102S, U15-ch94, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	48.72
Std Dev	3.333

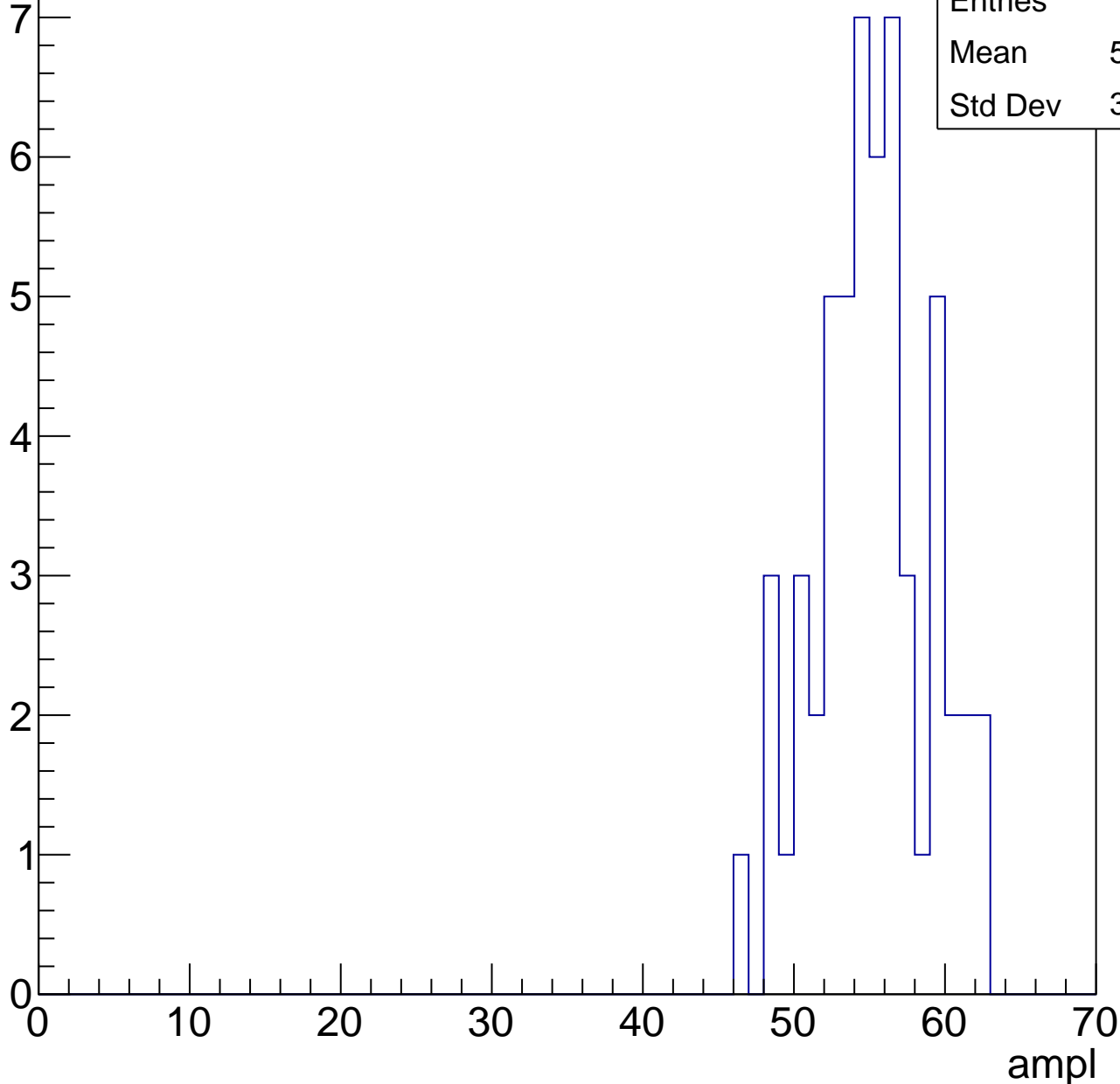


B0L102S, U15-ch94, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

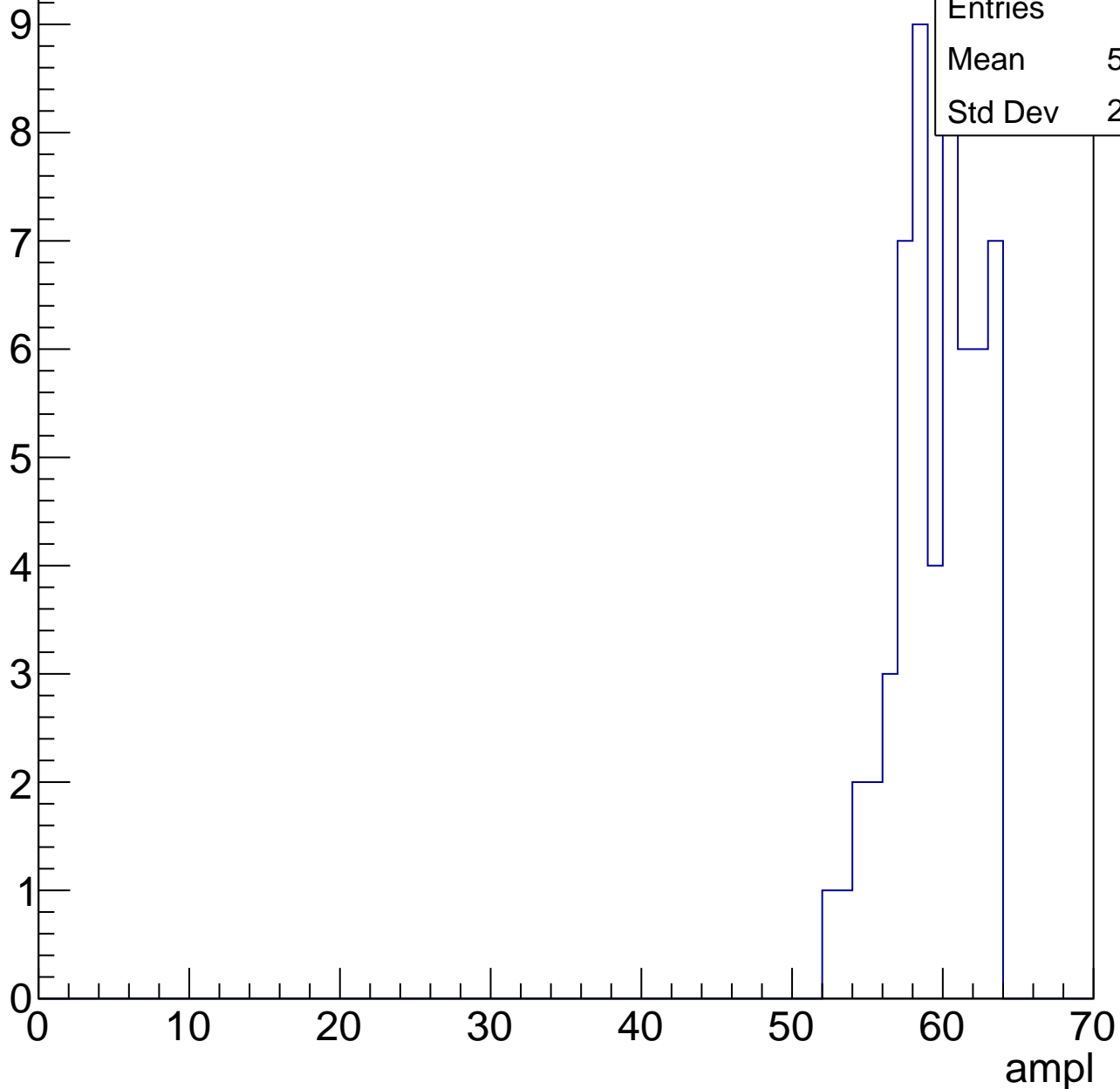
Entries	55
Mean	54.65
Std Dev	3.728



B0L102S, U15-ch94, adc5

calib_packv5_042523_0143.root, FC#12, port B1

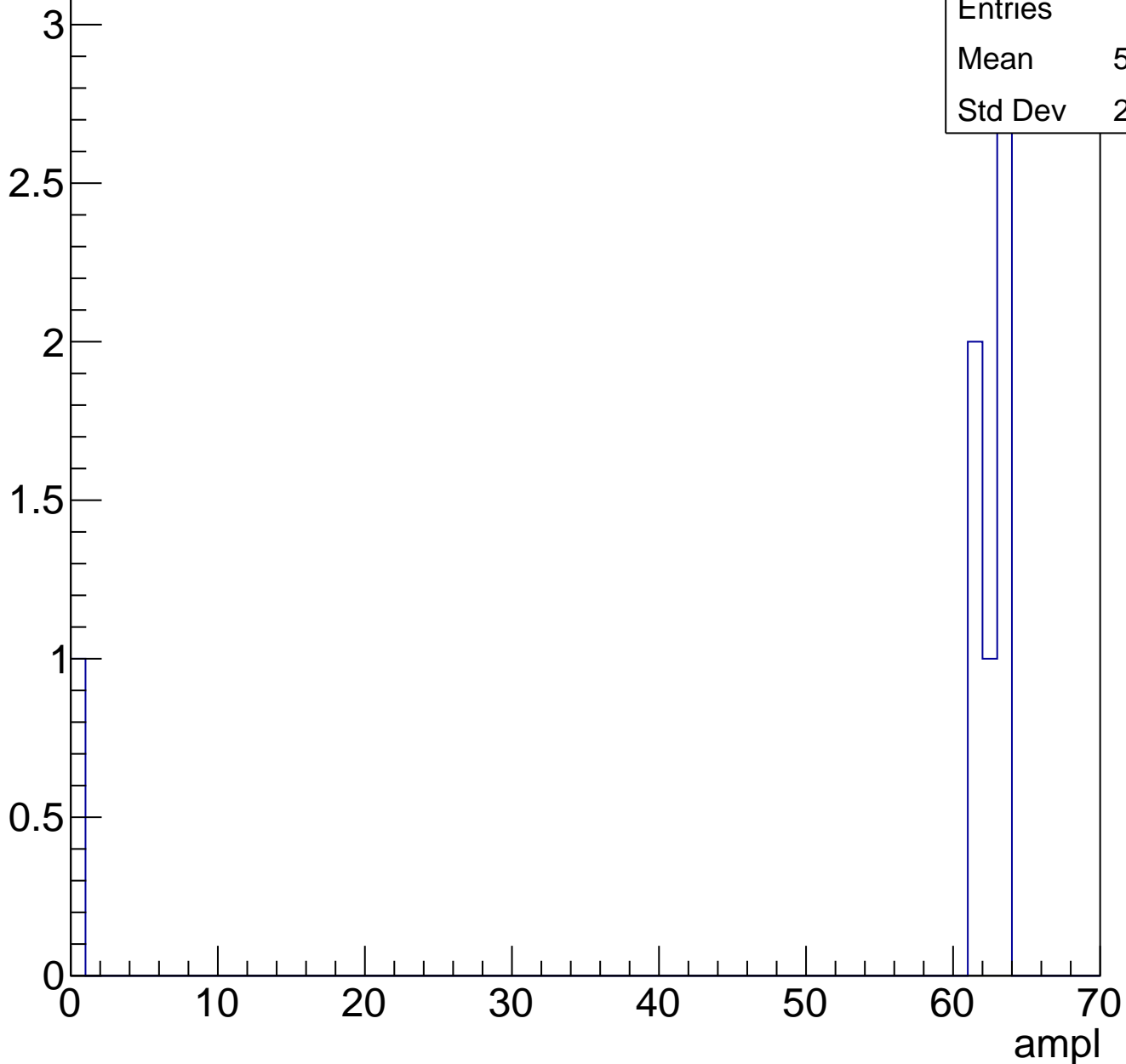
Entry



B0L102S, U15-ch94, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch94, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch95, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	95
Mean	28.06
Std Dev	6.463

Gaus mean : 29.3020

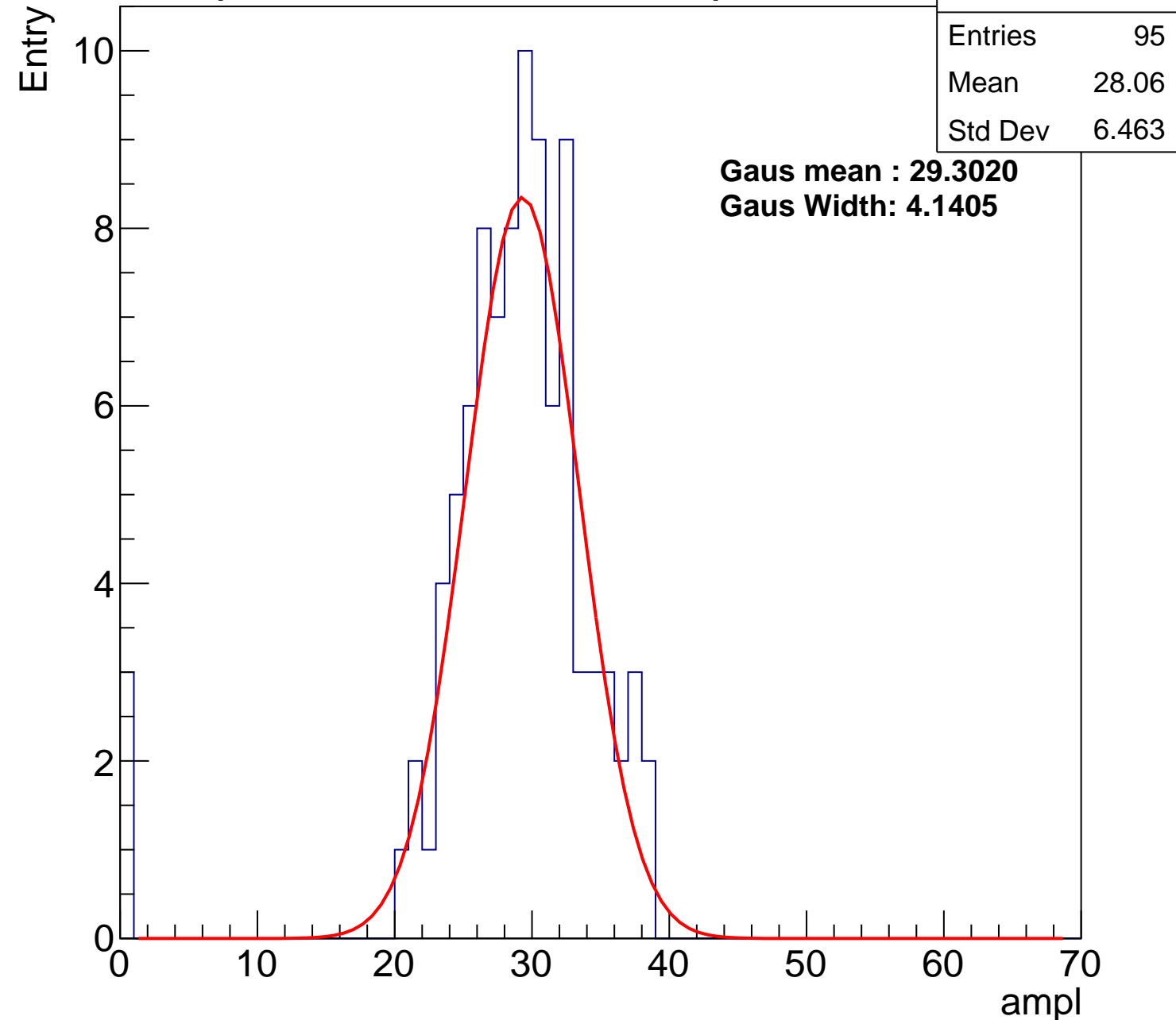
Gaus Width: 4.1405

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



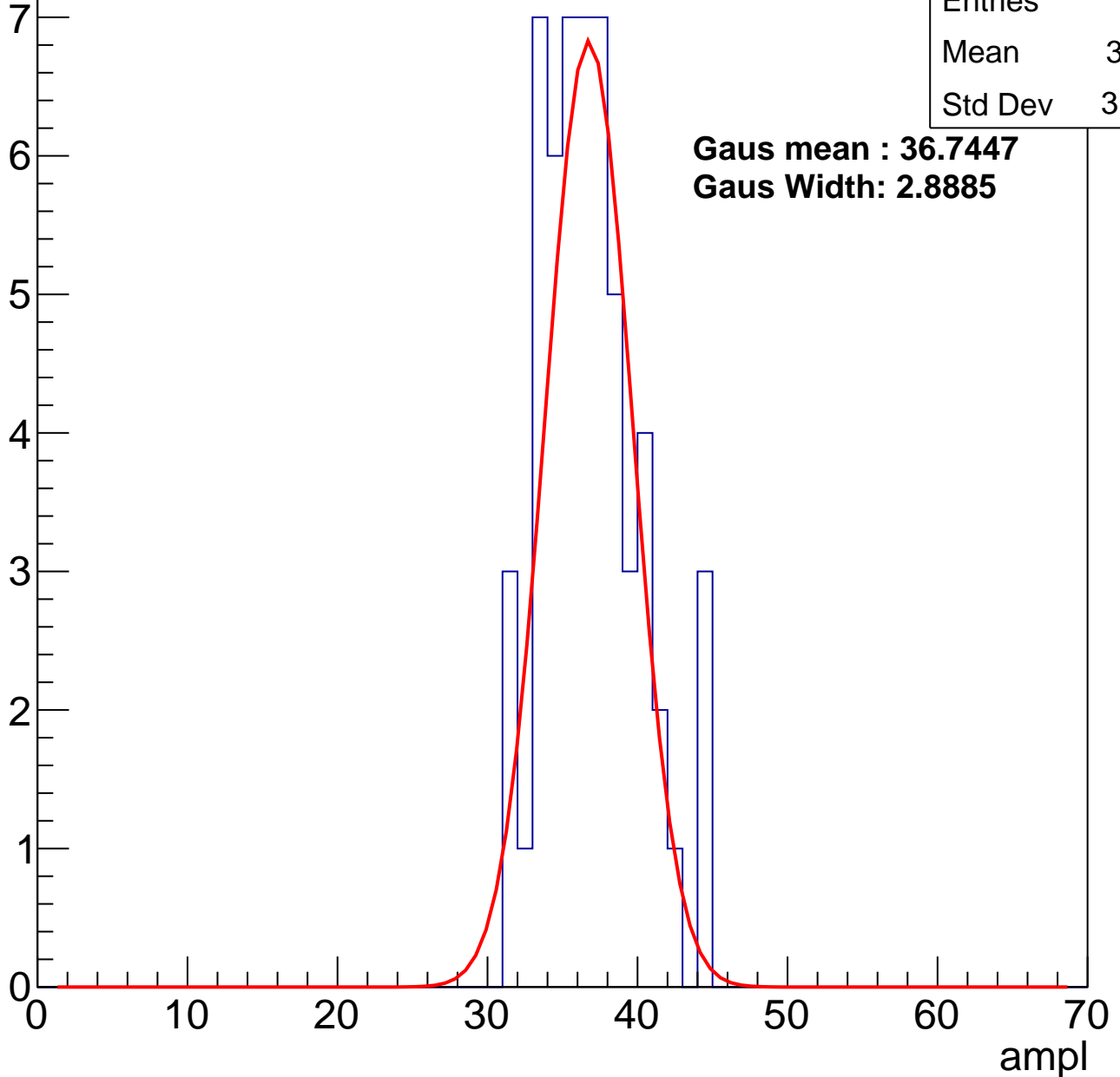
B0L102S, U15-ch95, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	36.41
Std Dev	3.195

Gaus mean : 36.7447
Gaus Width: 2.8885



B0L102S, U15-ch95, adc2

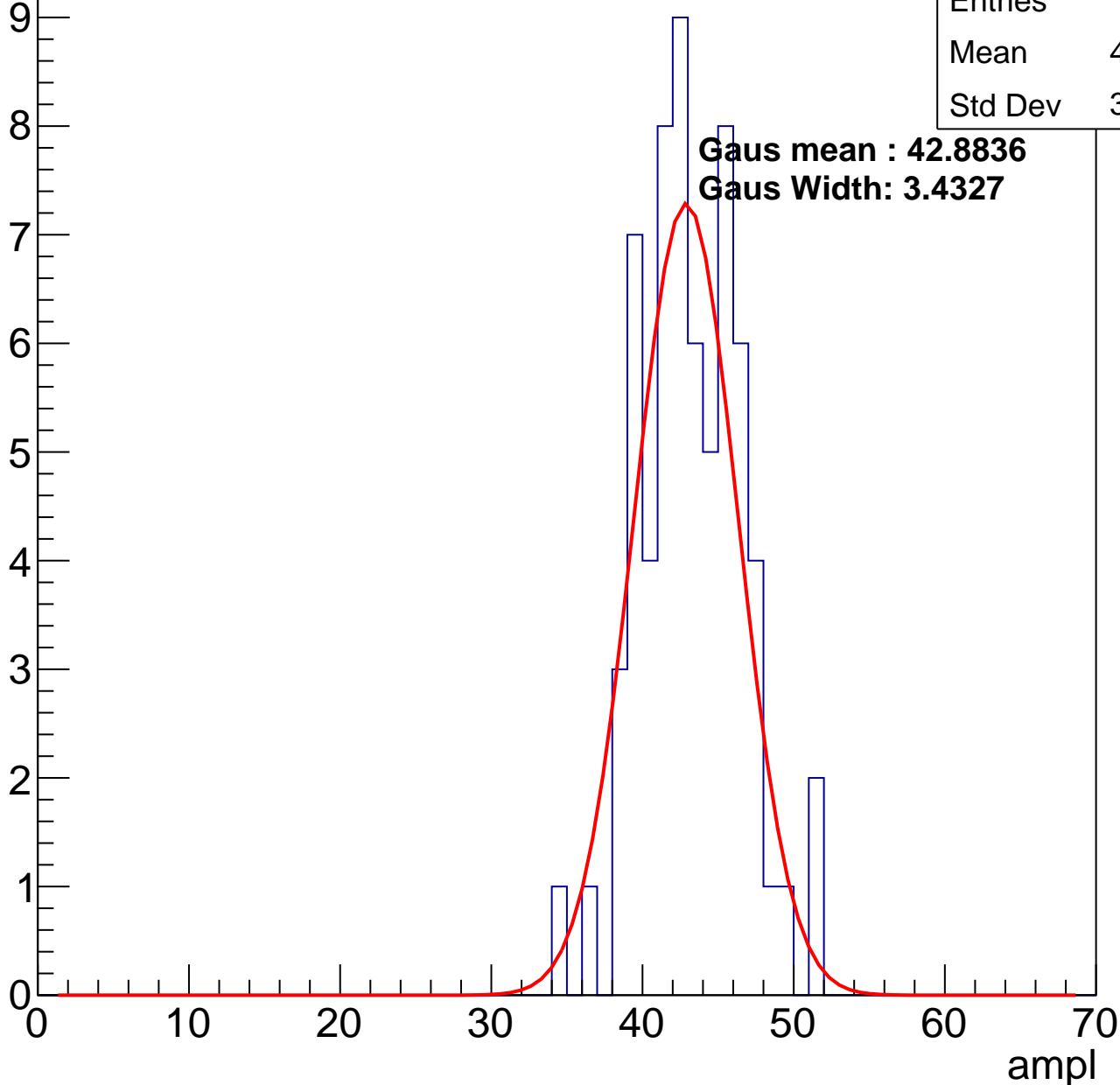
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.79
Std Dev	3.337

Gaus mean : 42.8836

Gaus Width: 3.4327

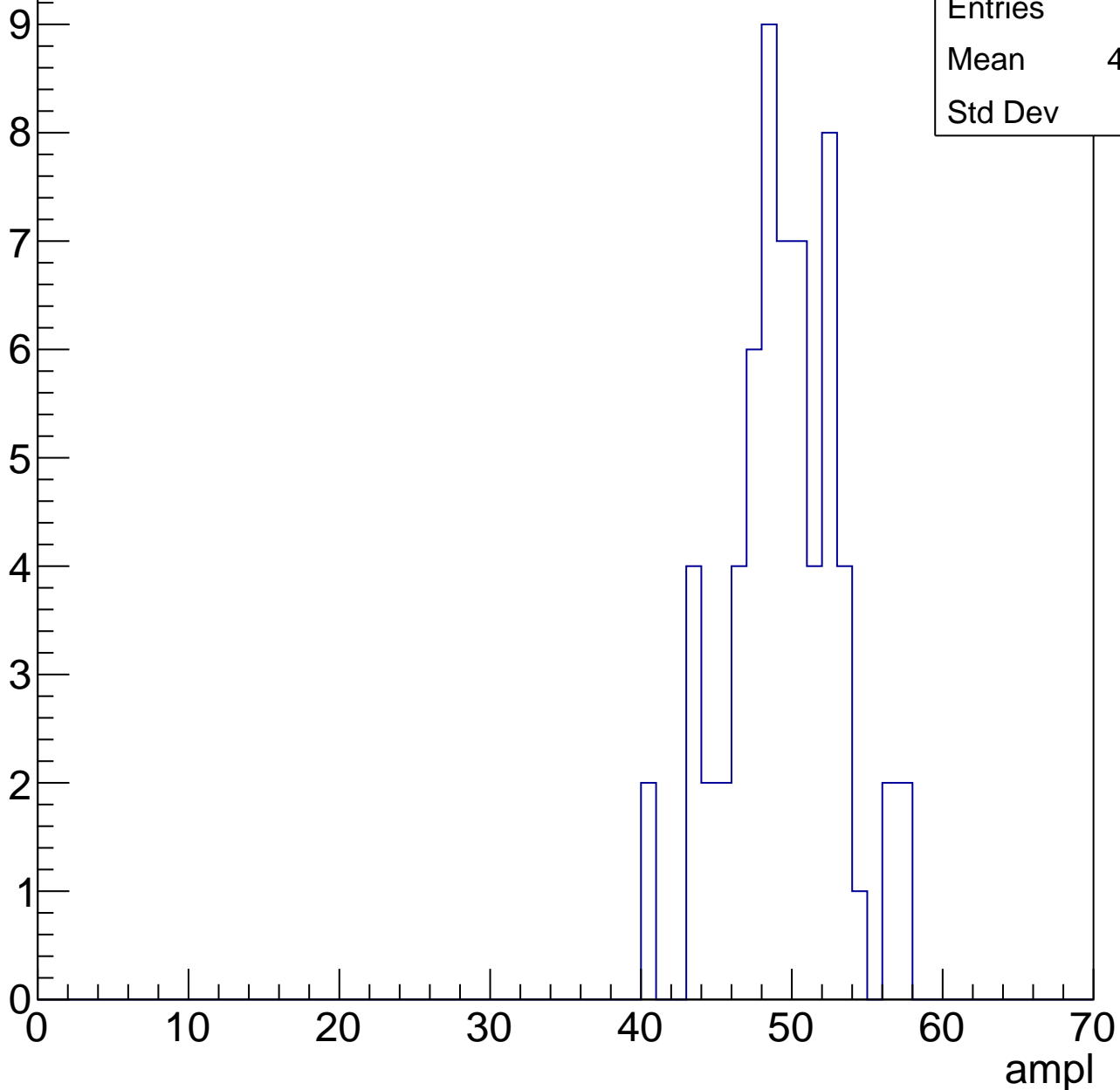


B0L102S, U15-ch95, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	48.95
Std Dev	3.68

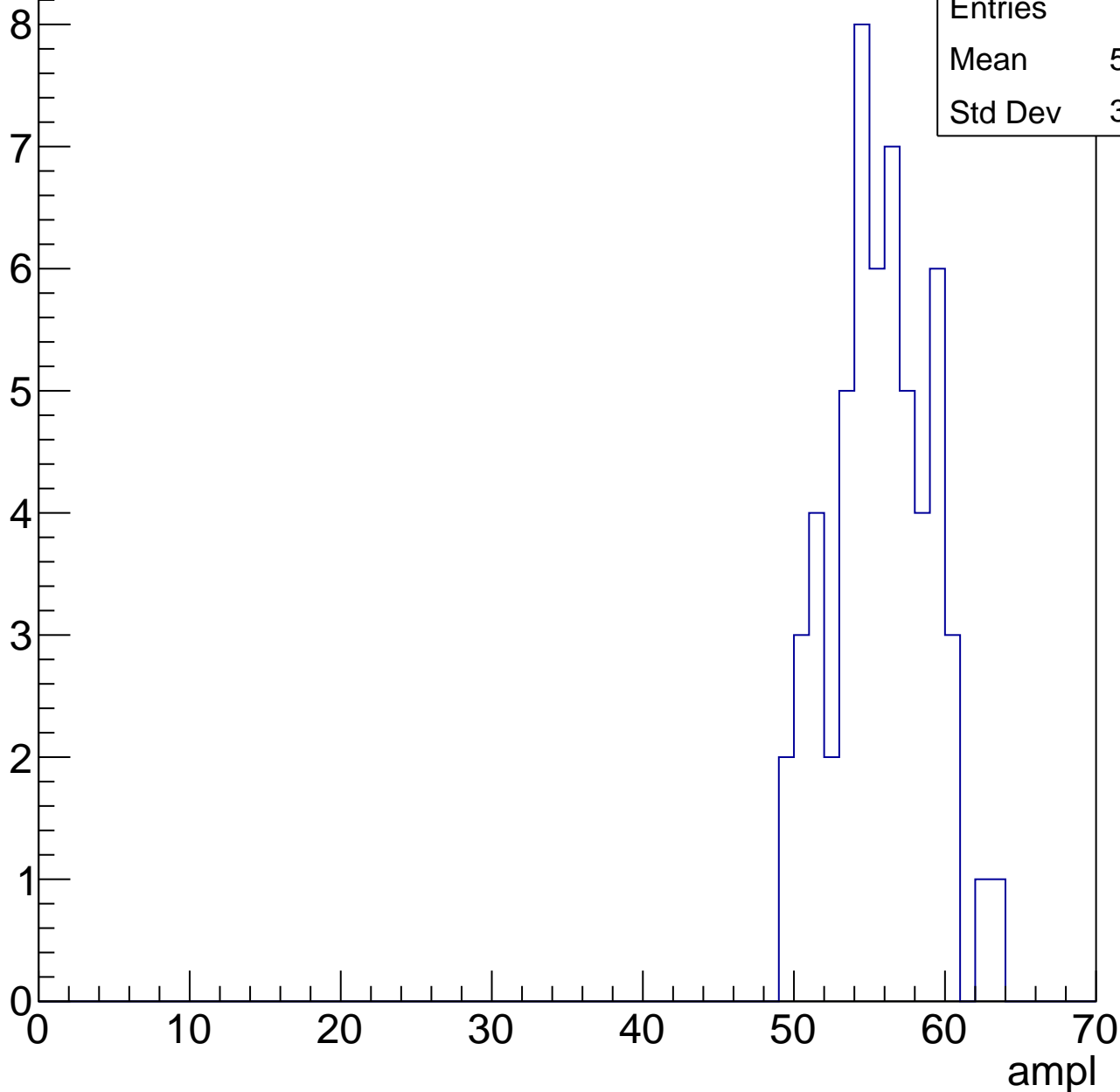


B0L102S, U15-ch95, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	55.28
Std Dev	3.243

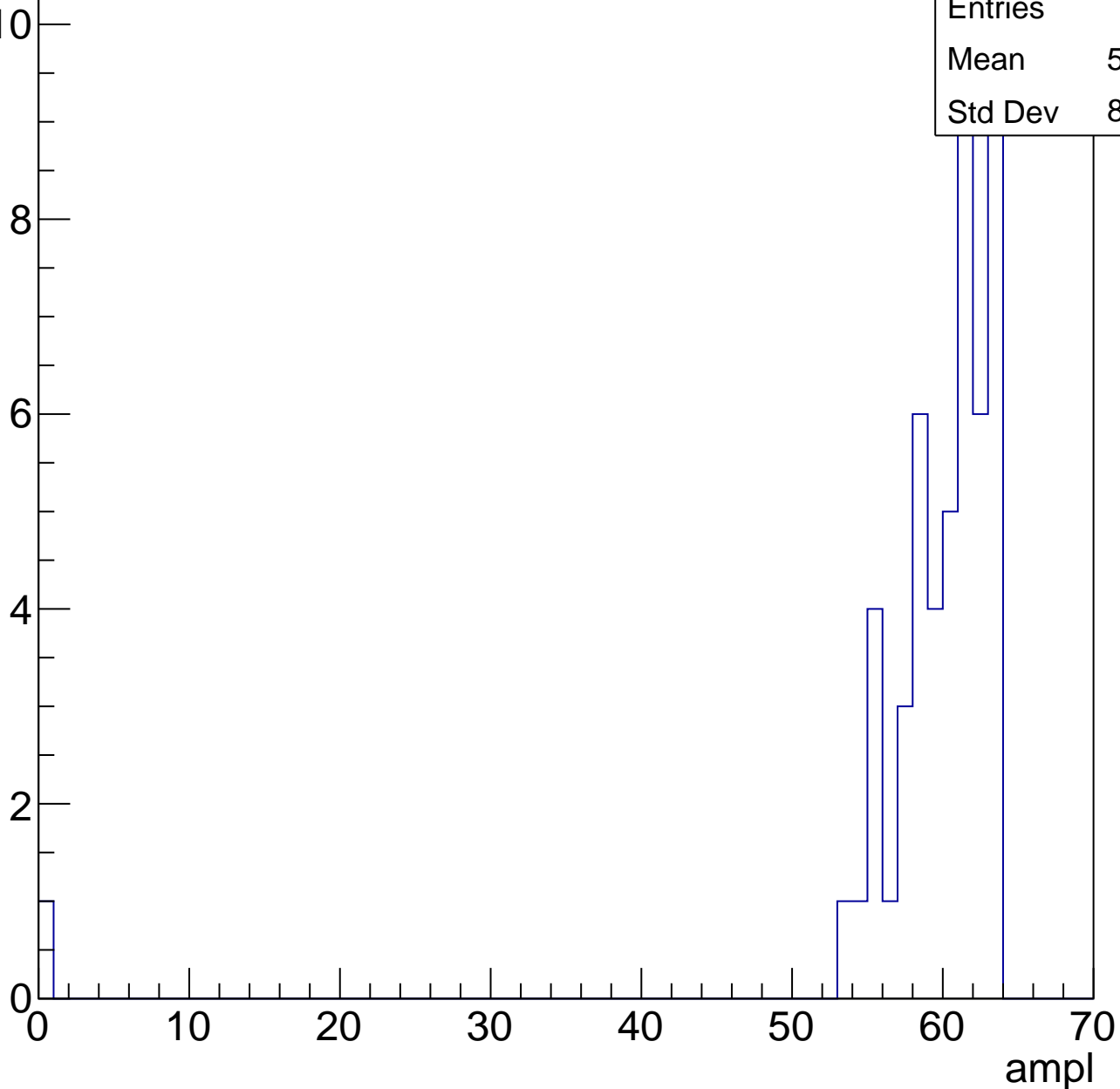


B0L102S, U15-ch95, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

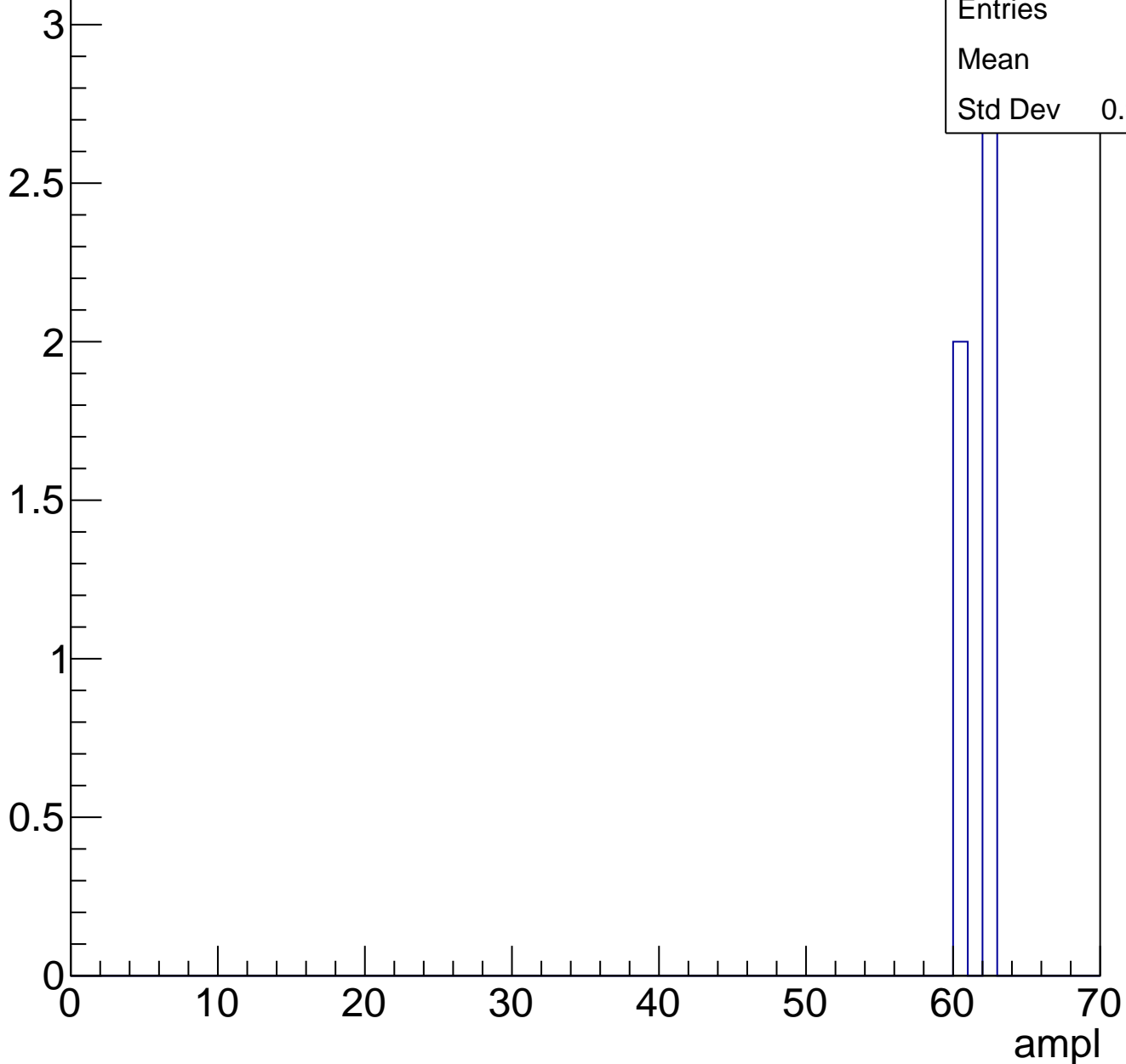
Entries	51
Mean	58.57
Std Dev	8.707



B0L102S, U15-ch95, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch95, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch96, adc0

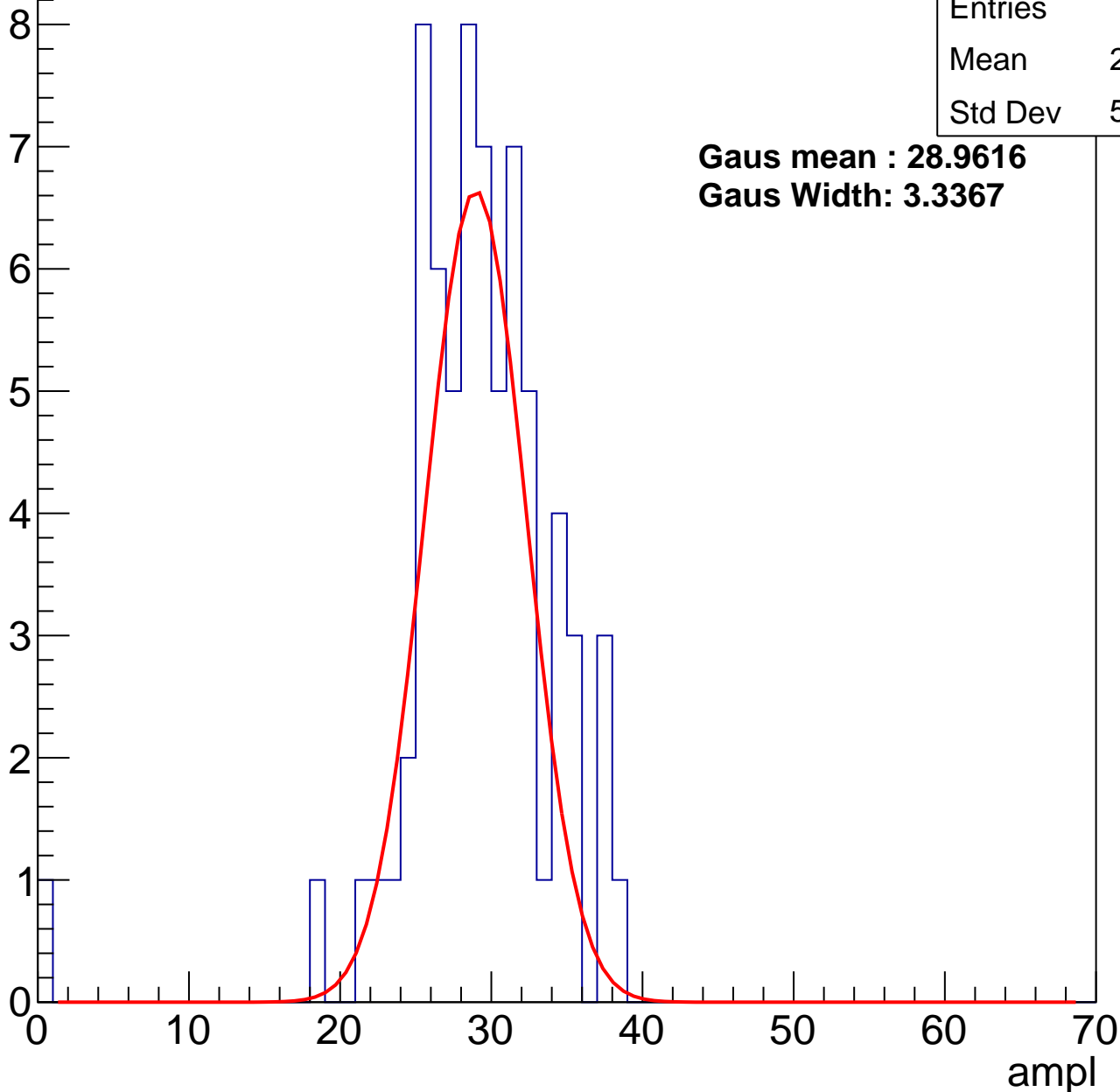
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	28.57
Std Dev	5.255

Gaus mean : 28.9616

Gaus Width: 3.3367



B0L102S, U15-ch96, adc1

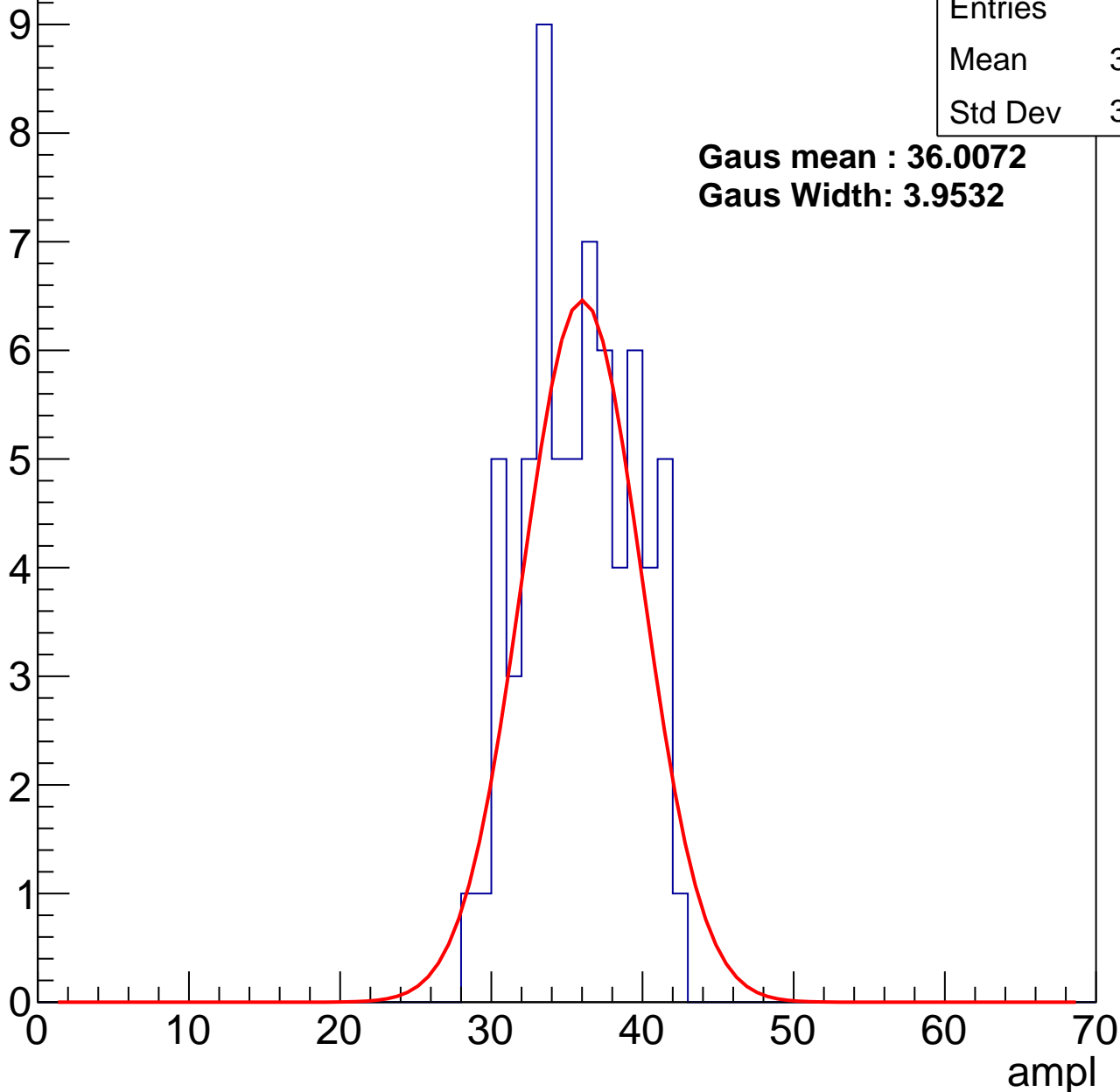
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	35.36
Std Dev	3.514

Gaus mean : 36.0072

Gaus Width: 3.9532



B0L102S, U15-ch96, adc2

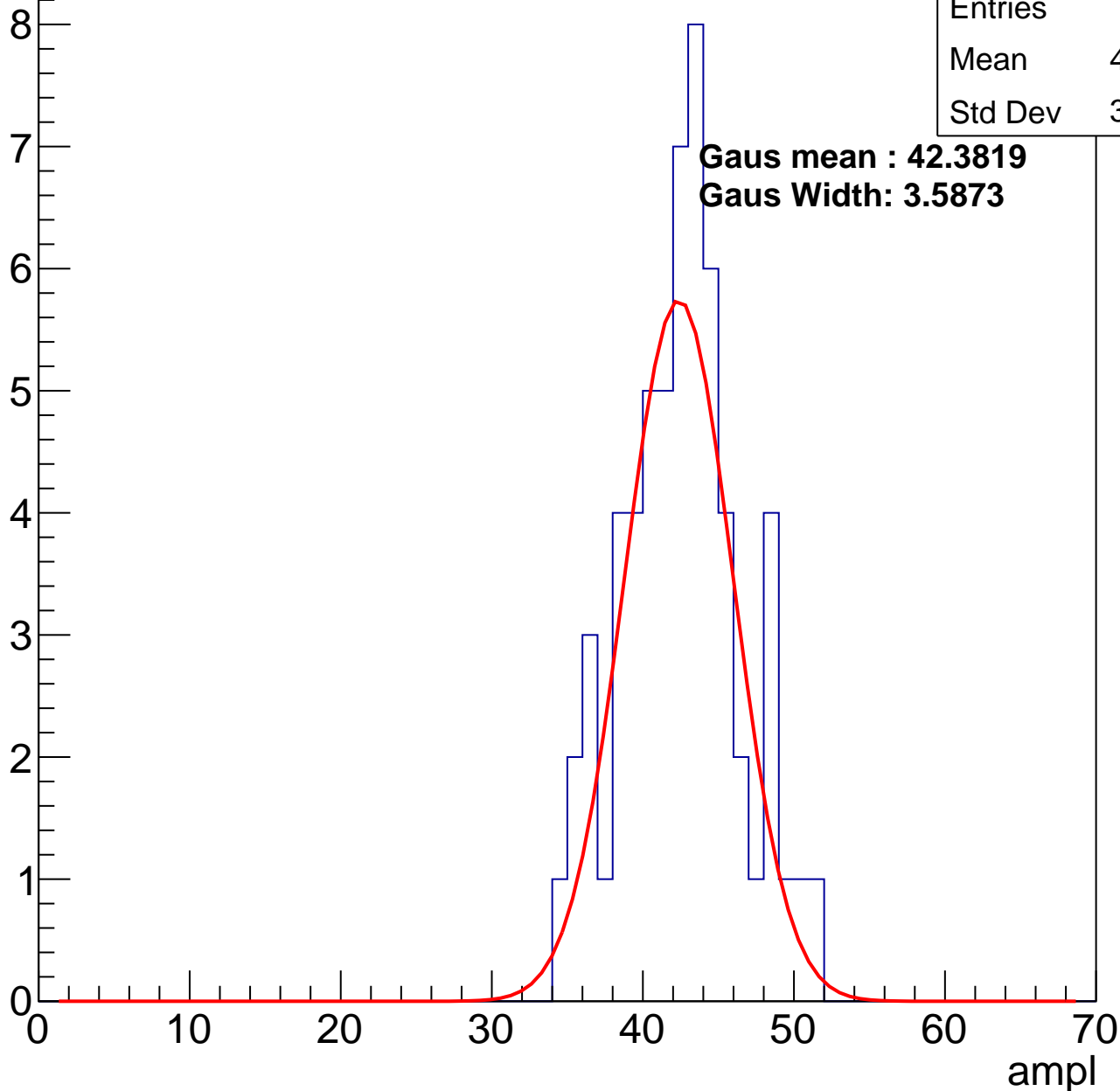
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	42.08
Std Dev	3.835

Gaus mean : 42.3819

Gaus Width: 3.5873

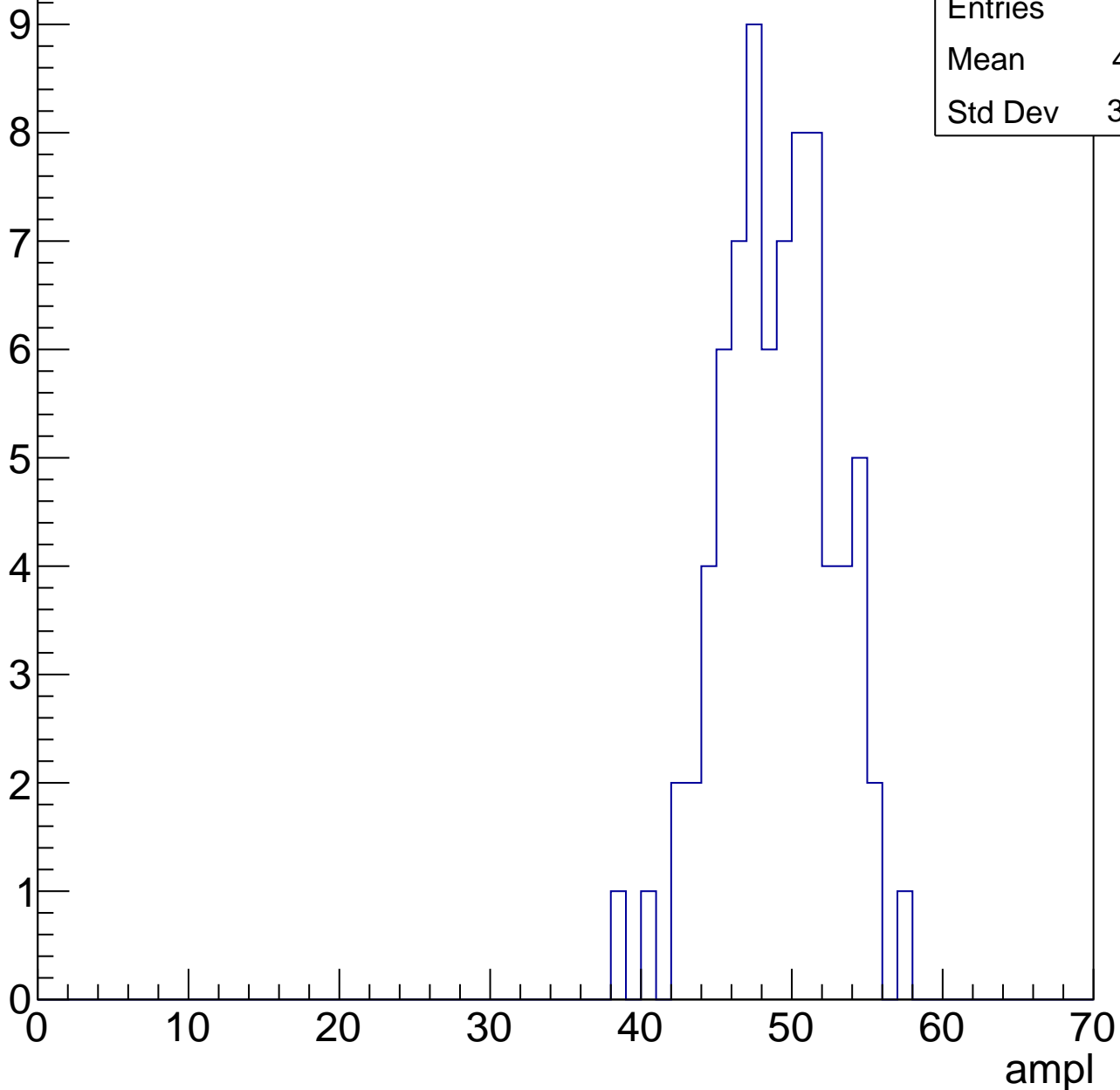


B0L102S, U15-ch96, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	48.51
Std Dev	3.702

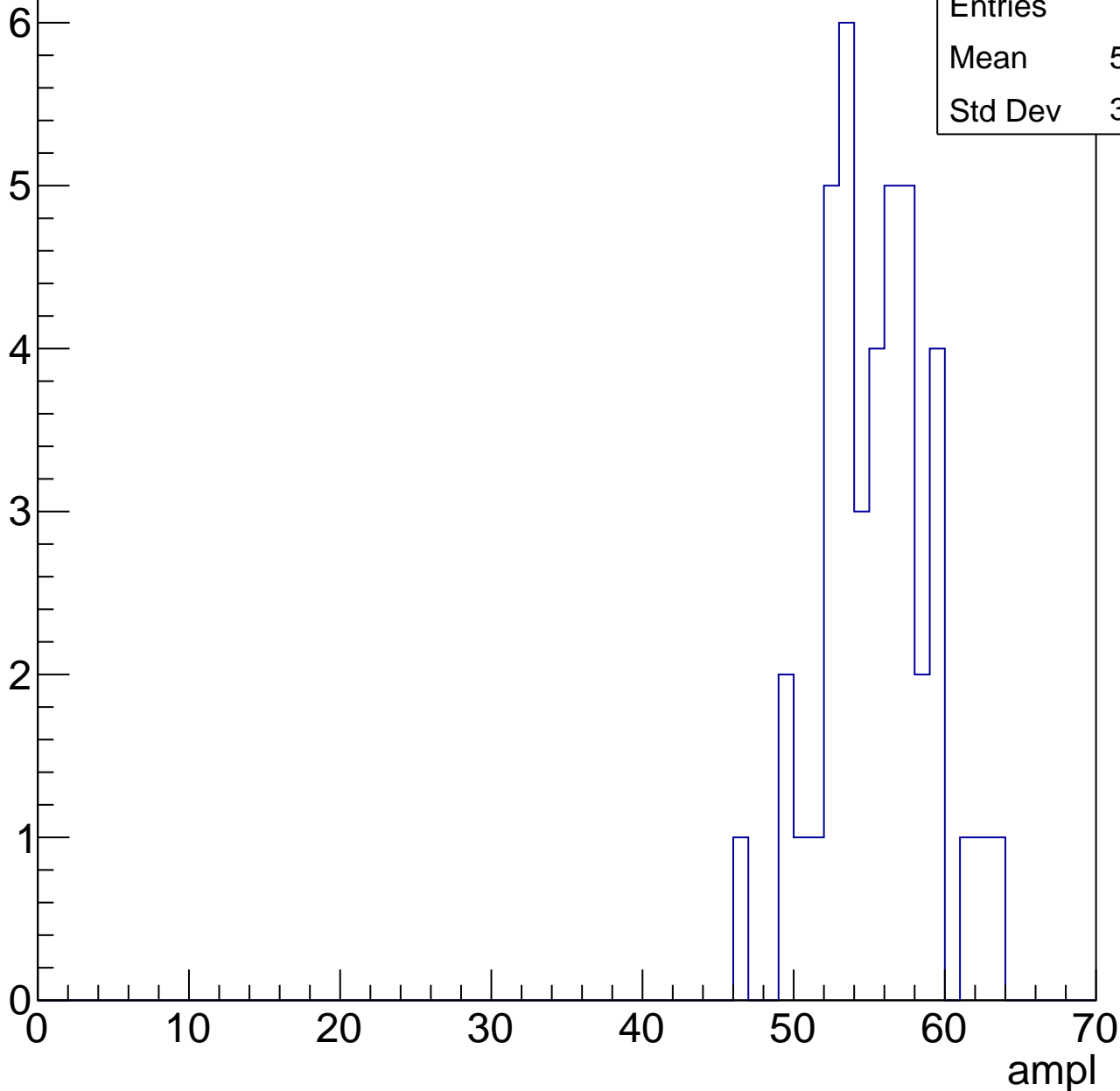


B0L102S, U15-ch96, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	54.95
Std Dev	3.525

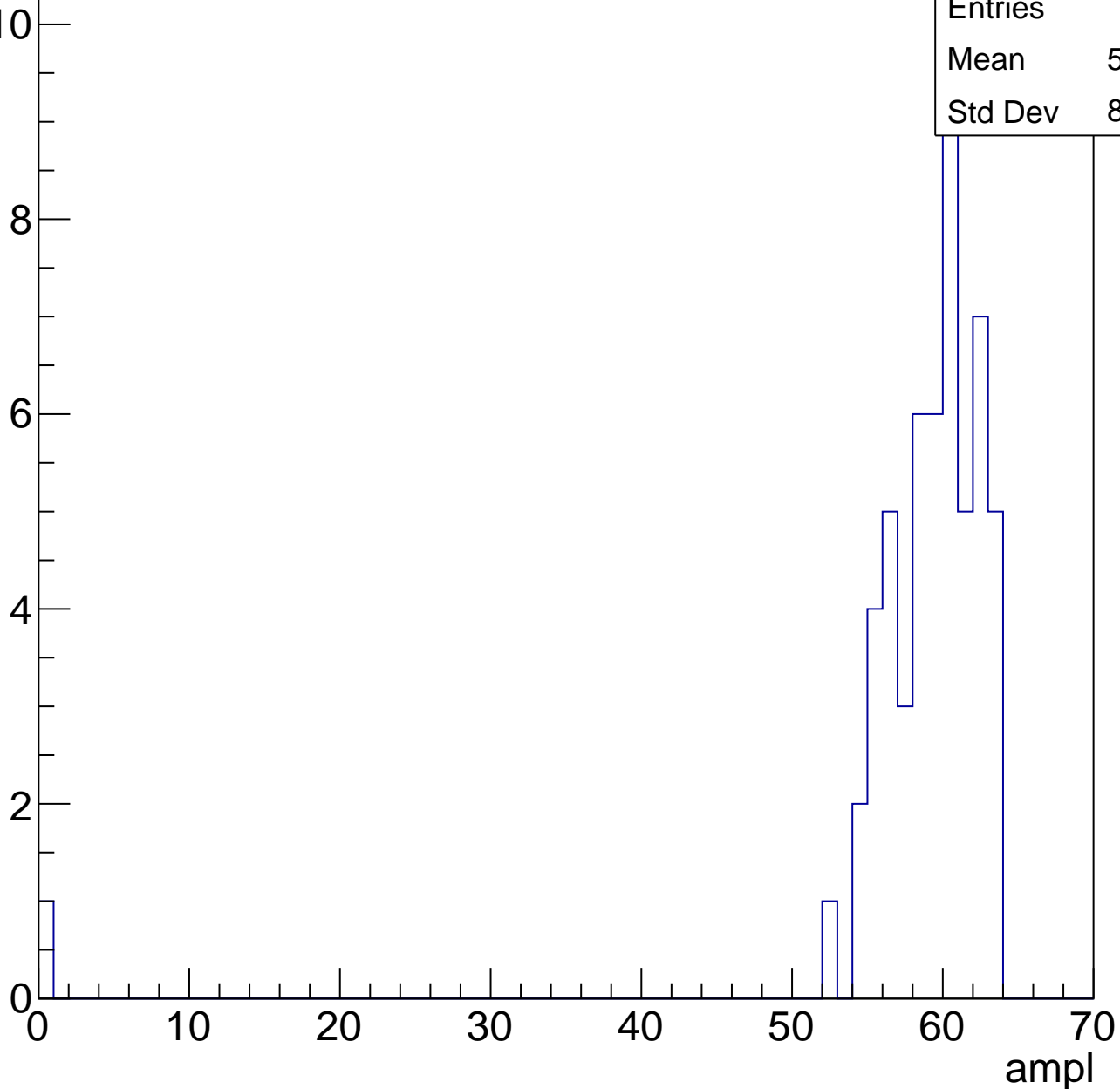


B0L102S, U15-ch96, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

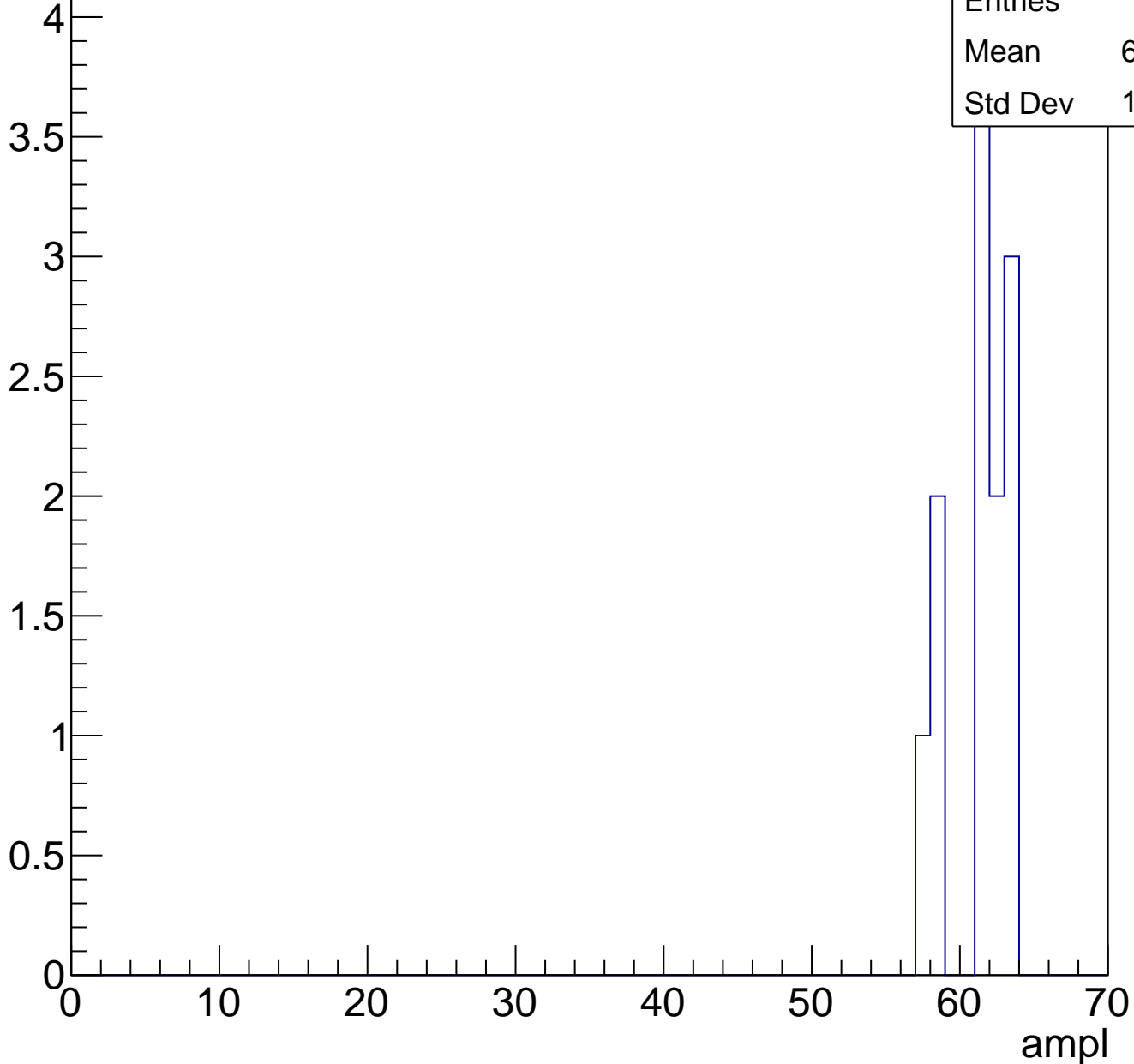
Entries	55
Mean	57.95
Std Dev	8.333



B0L102S, U15-ch96, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch96, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch97, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	28.46
Std Dev	4.685

Gaus mean : 29.3403

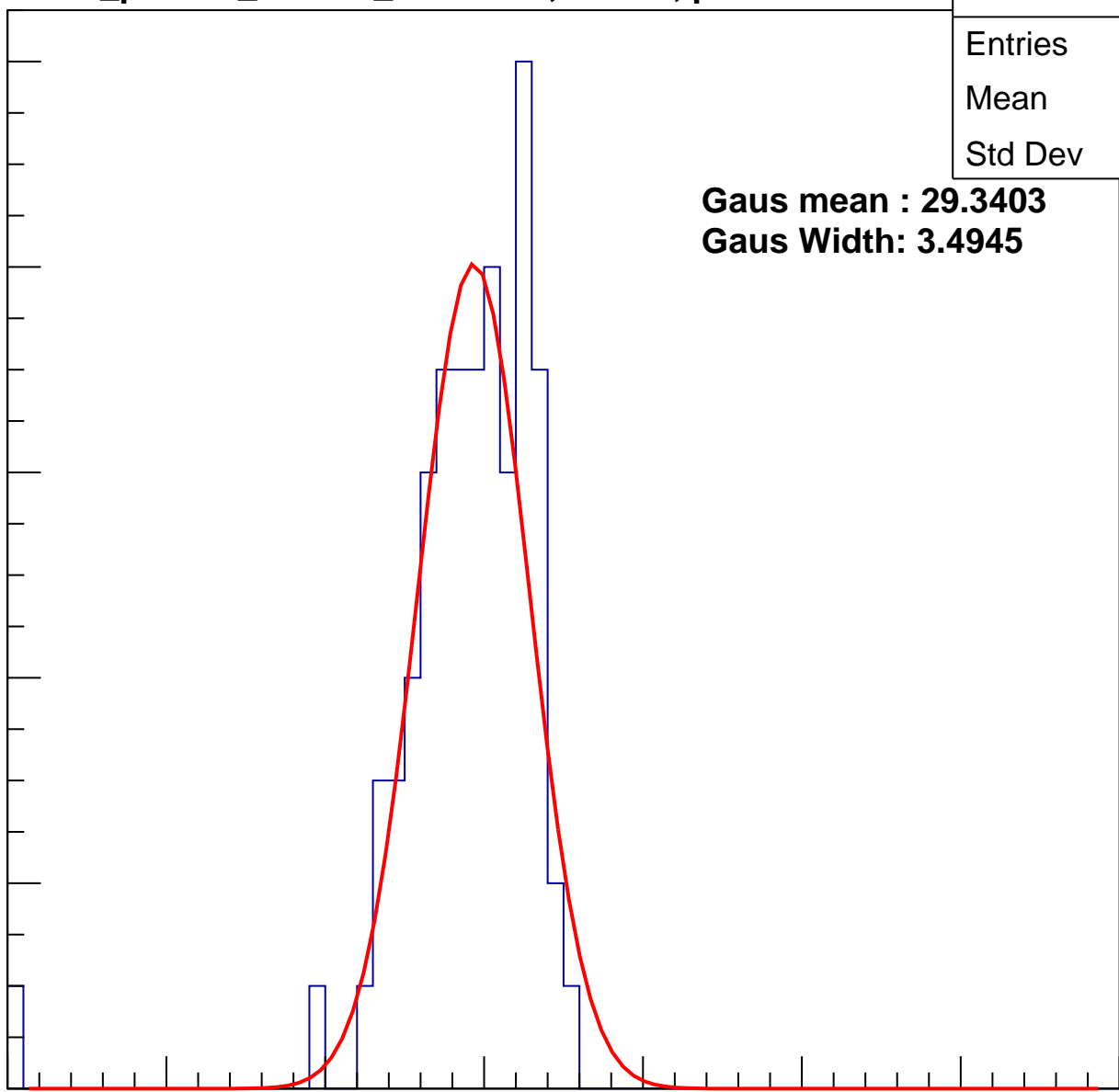
Gaus Width: 3.4945

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

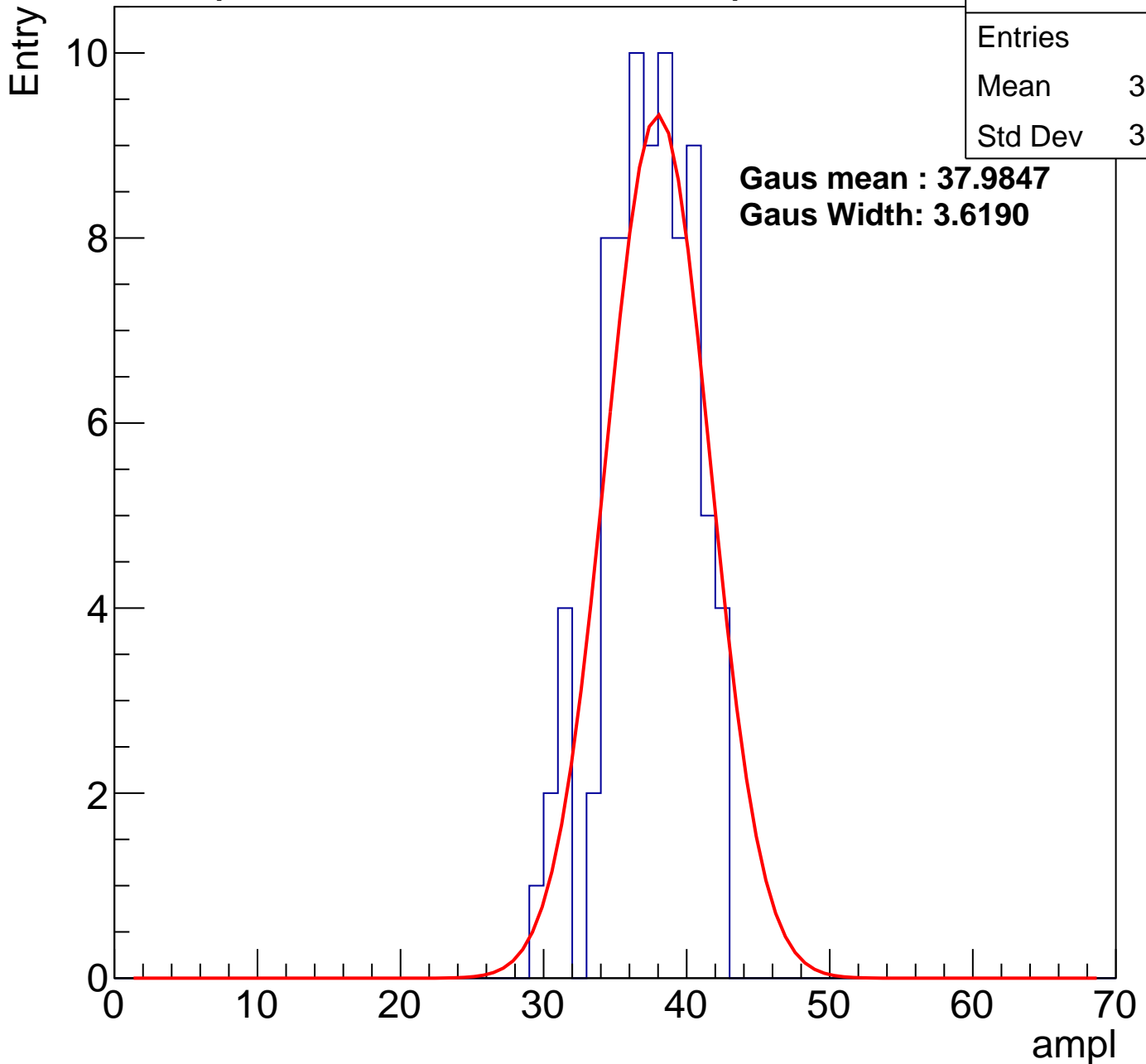


B0L102S, U15-ch97, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	36.86
Std Dev	3.069

Gaus mean : 37.9847
Gaus Width: 3.6190



B0L102S, U15-ch97, adc2

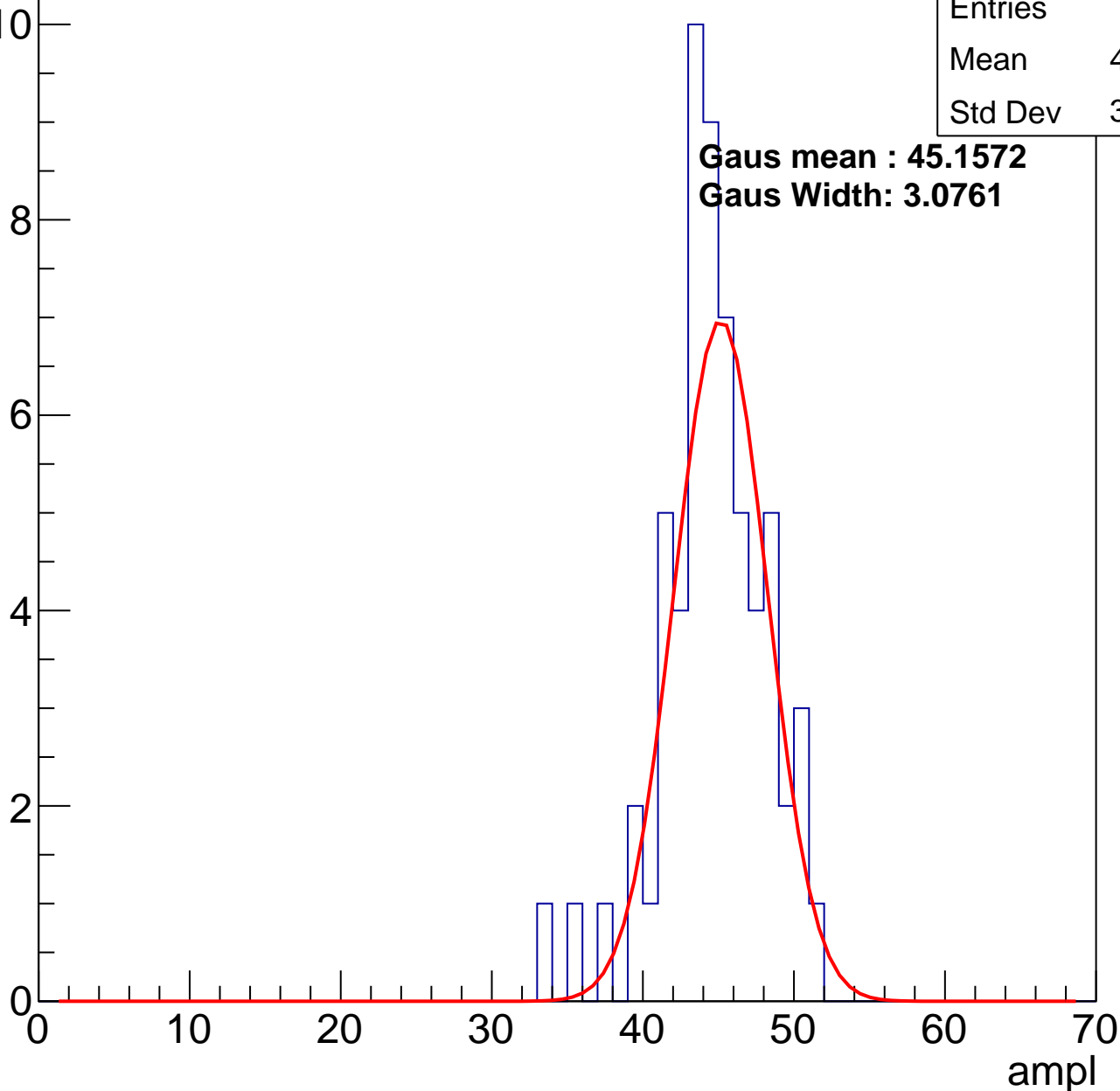
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	44.16
Std Dev	3.474

Gaus mean : 45.1572

Gaus Width: 3.0761

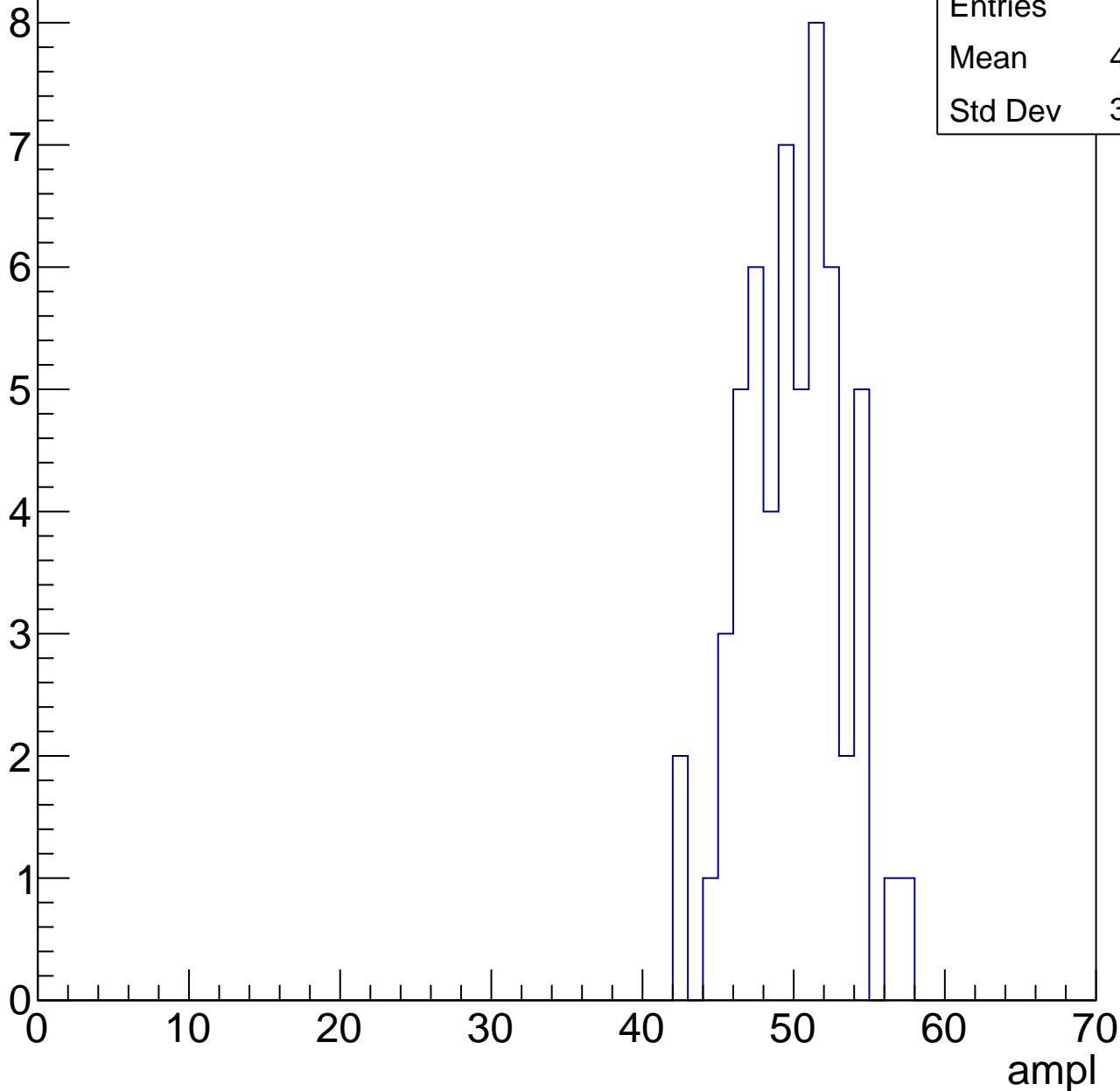


B0L102S, U15-ch97, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	49.45
Std Dev	3.256

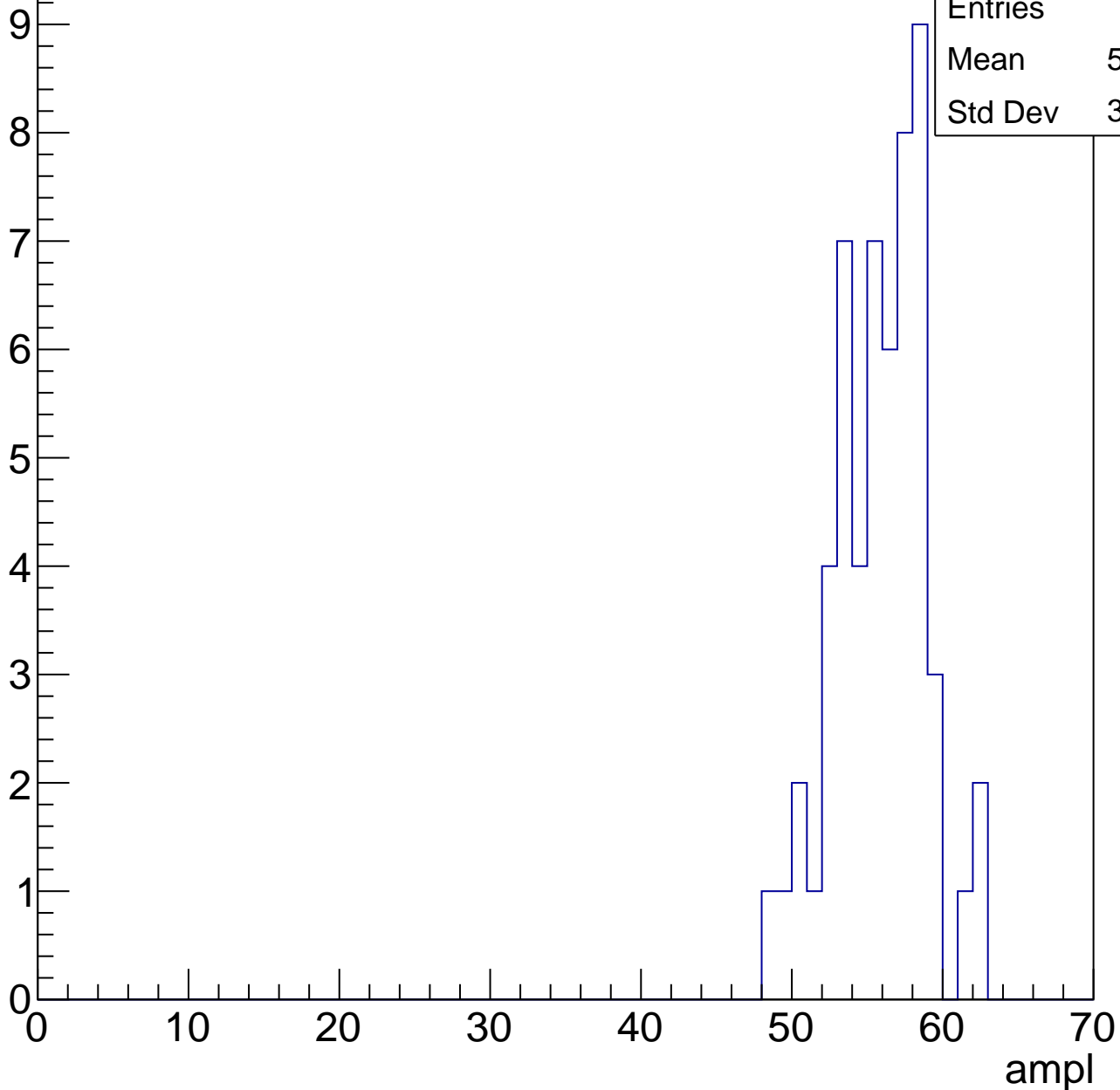


B0L102S, U15-ch97, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	55.43
Std Dev	3.017



B0L102S, U15-ch97, adc5

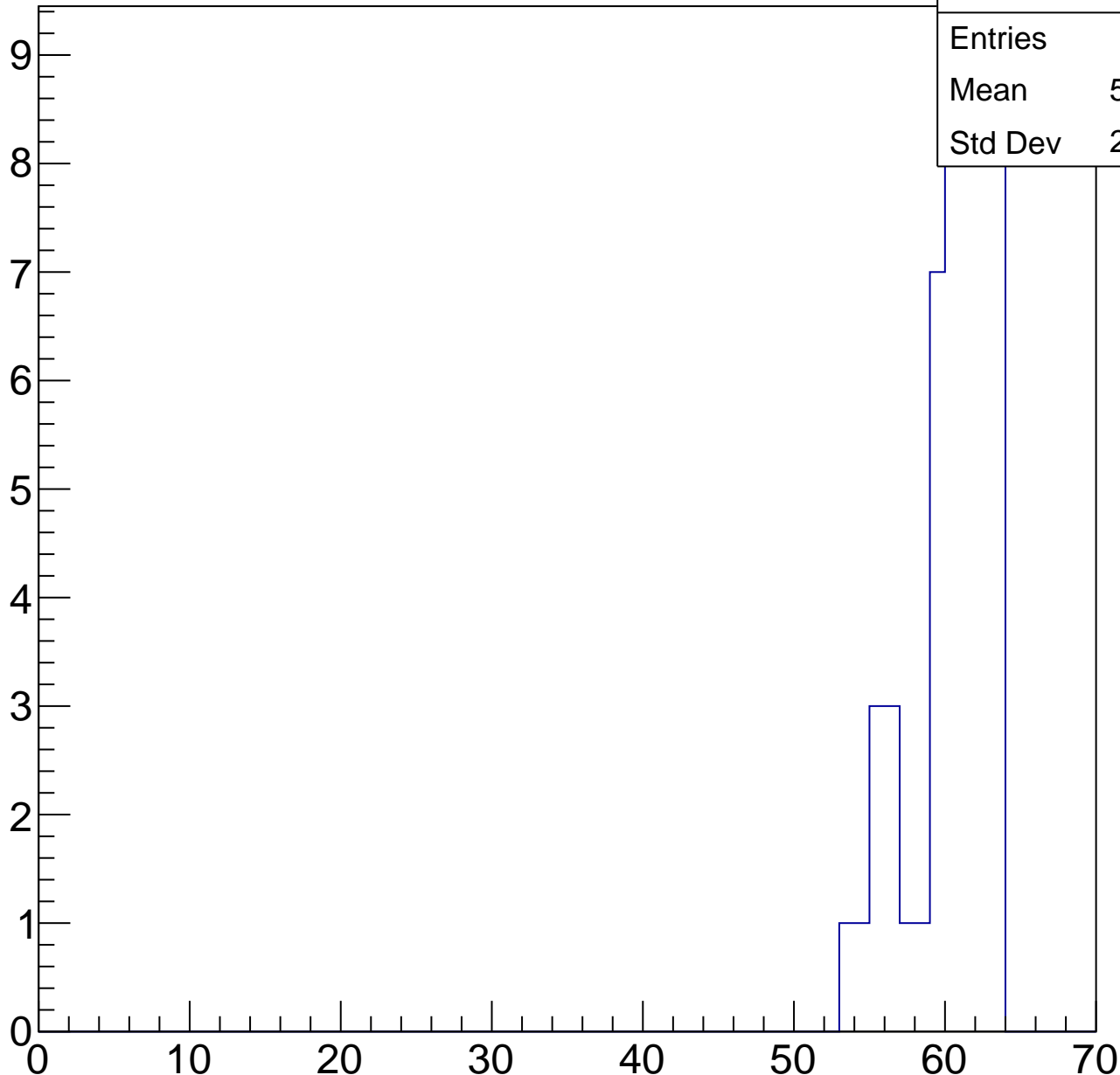
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	50
Mean	59.98
Std Dev	2.642

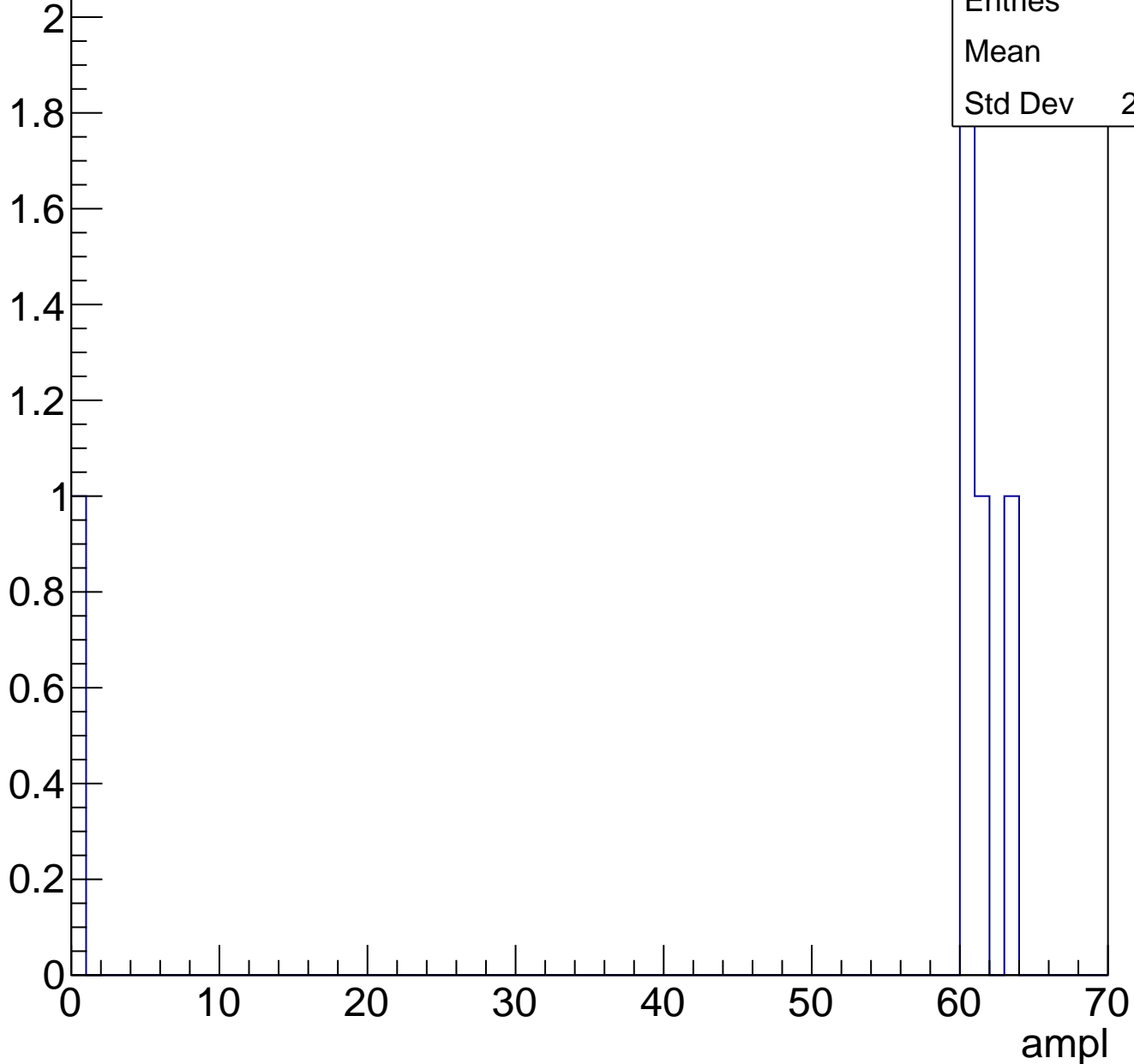
ampl



B0L102S, U15-ch97, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch97, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch98, adc0

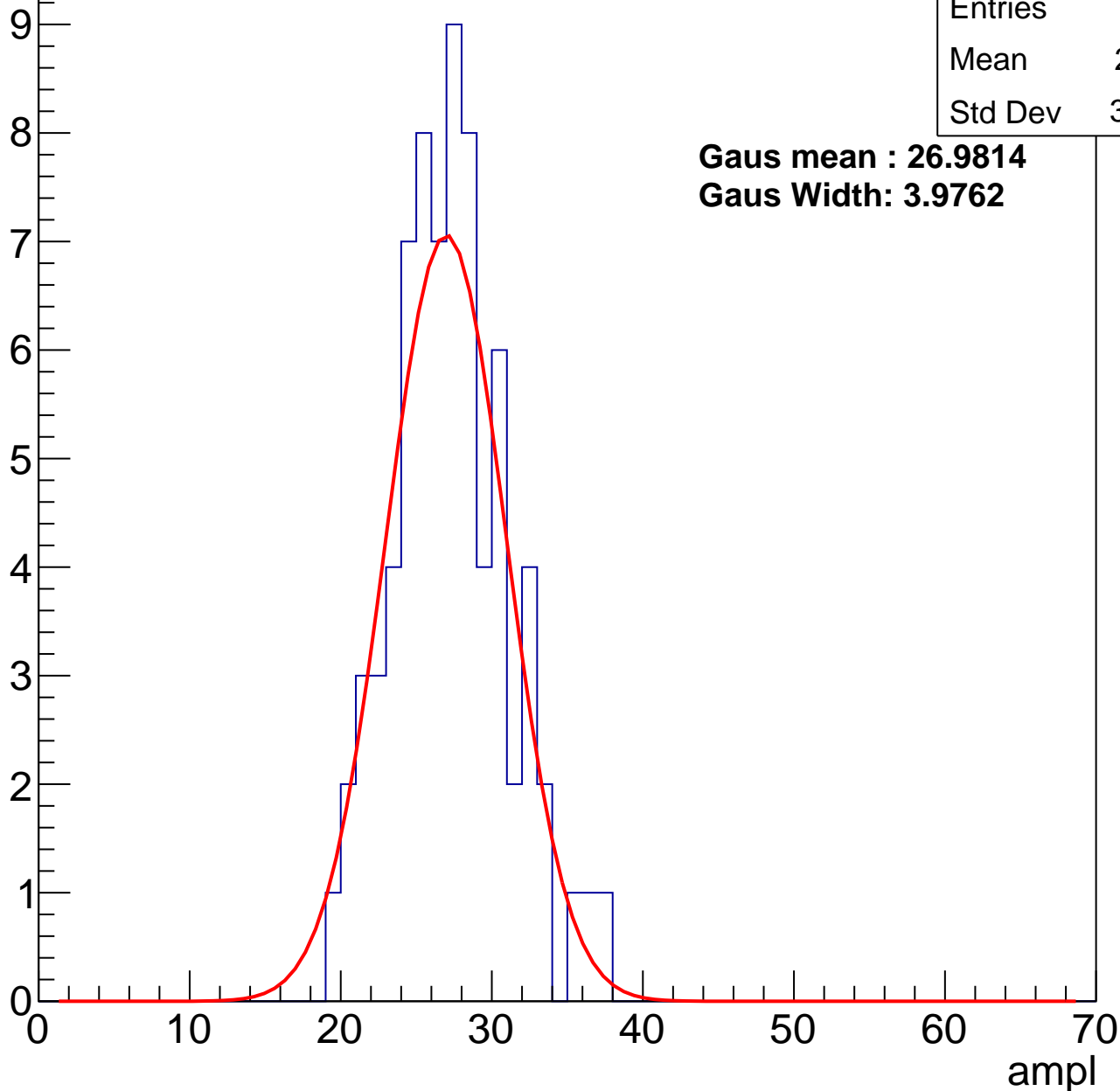
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	26.81
Std Dev	3.766

Gaus mean : 26.9814

Gaus Width: 3.9762



B0L102S, U15-ch98, adc1

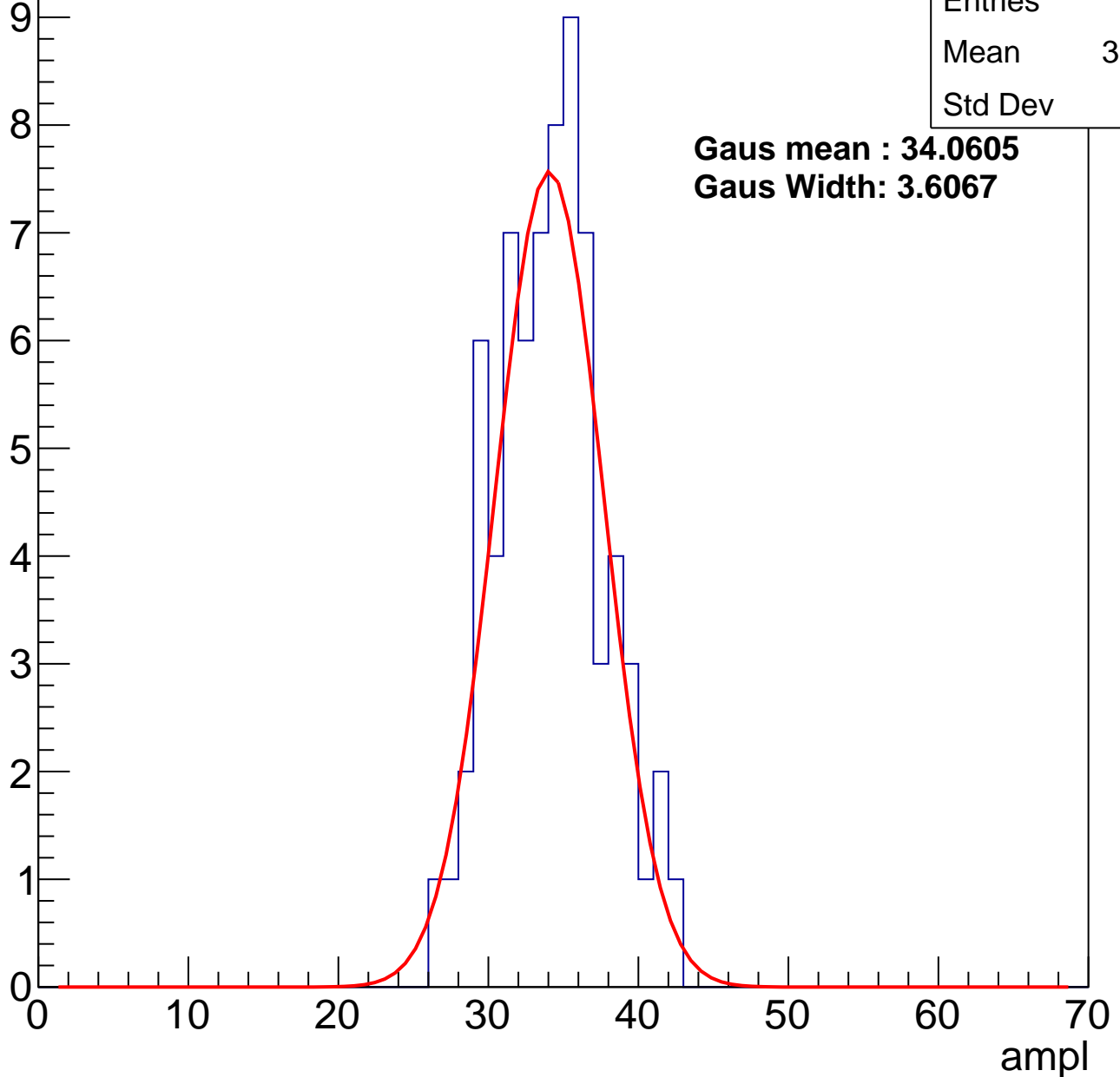
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	33.69
Std Dev	3.51

Gaus mean : 34.0605

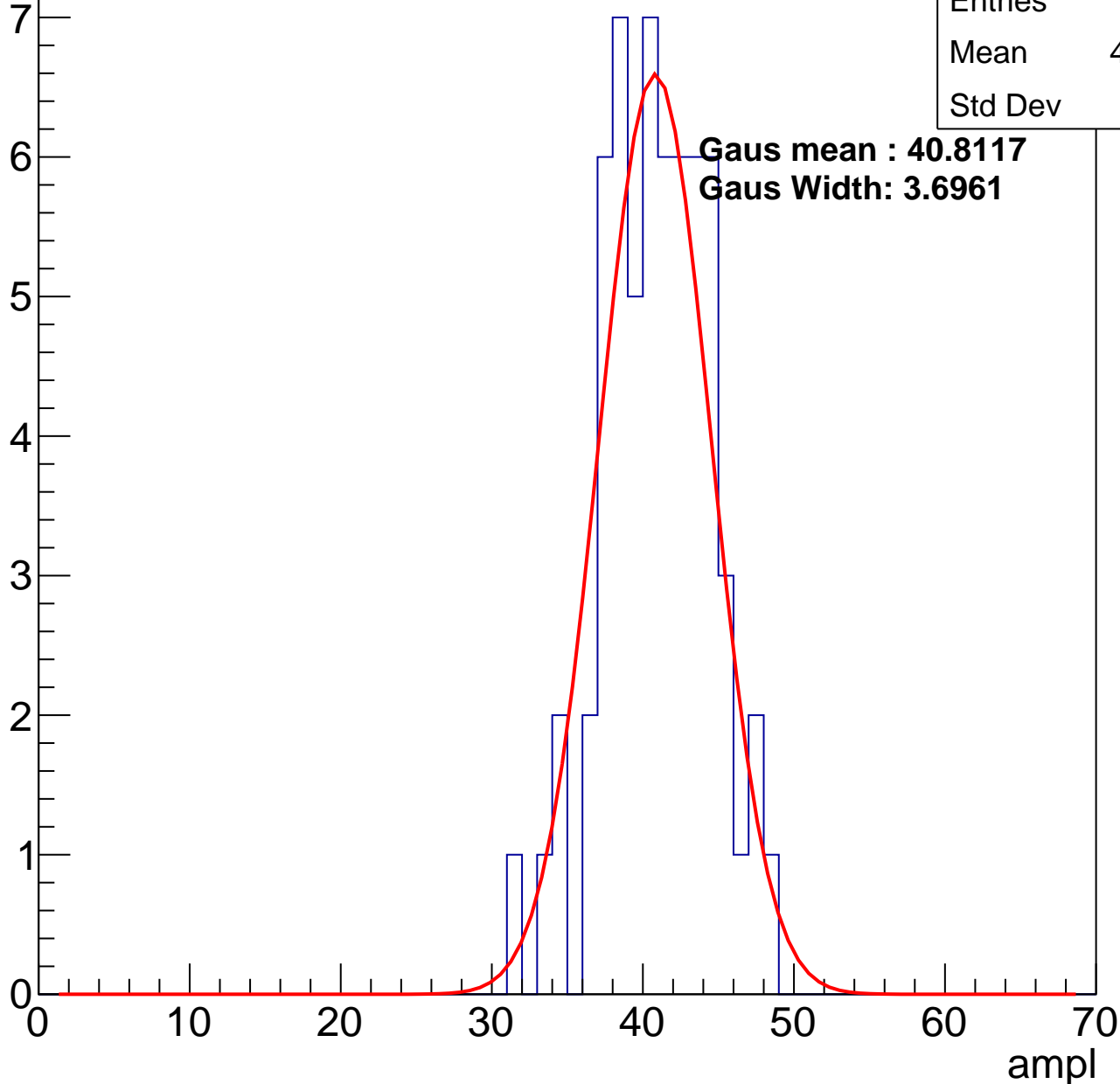
Gaus Width: 3.6067



B0L102S, U15-ch98, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

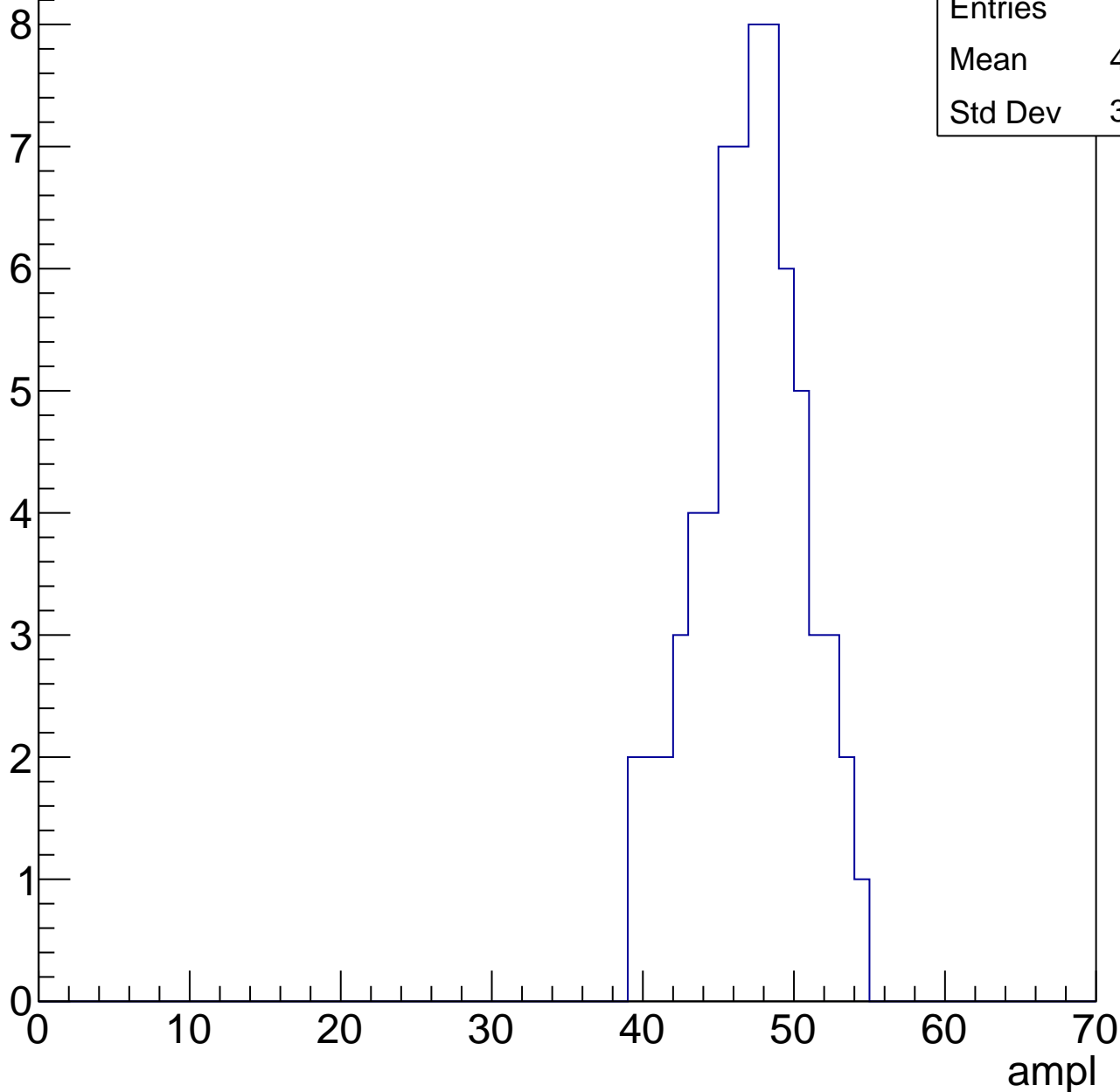


B0L102S, U15-ch98, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	46.63
Std Dev	3.498

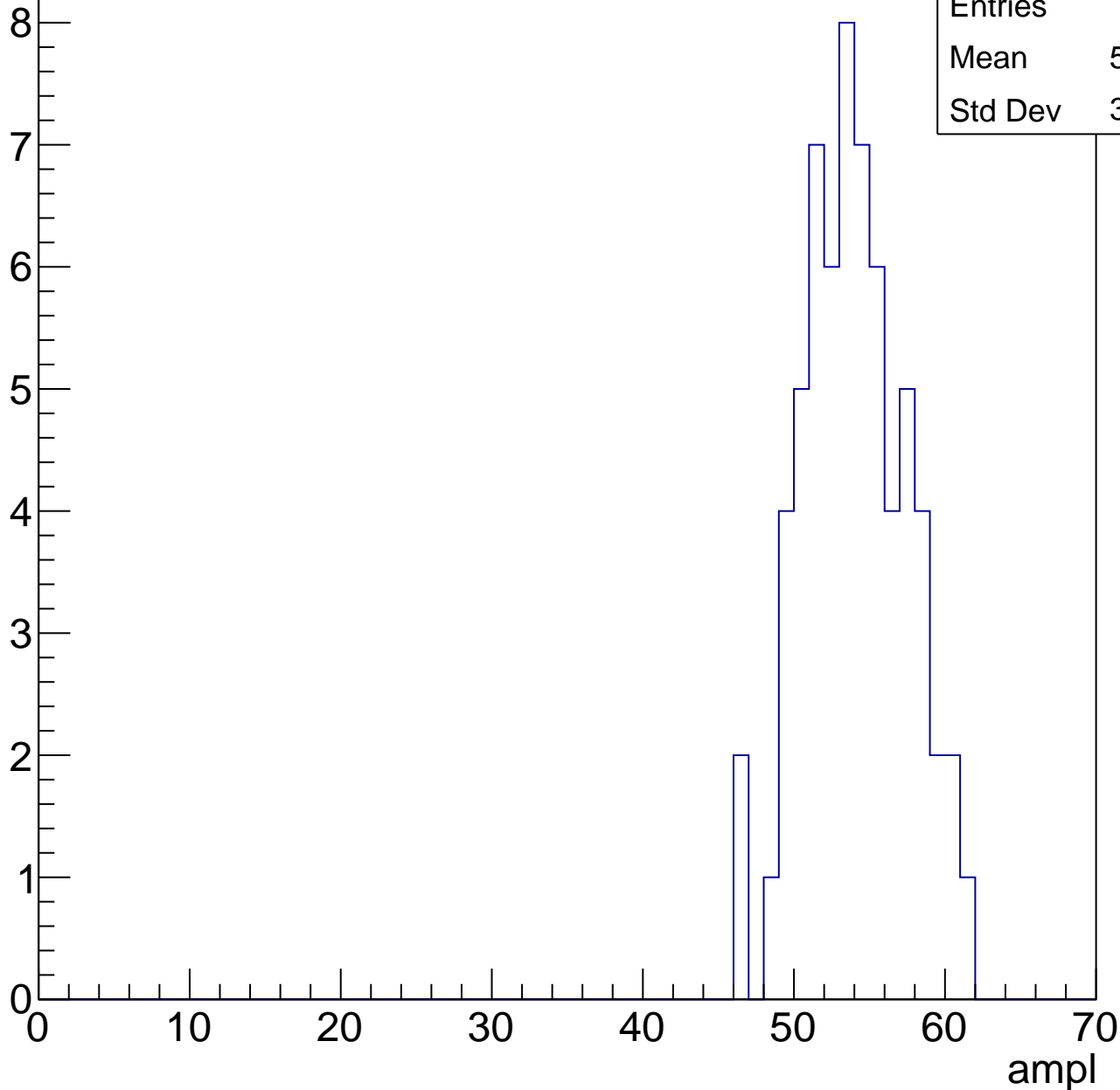


B0L102S, U15-ch98, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

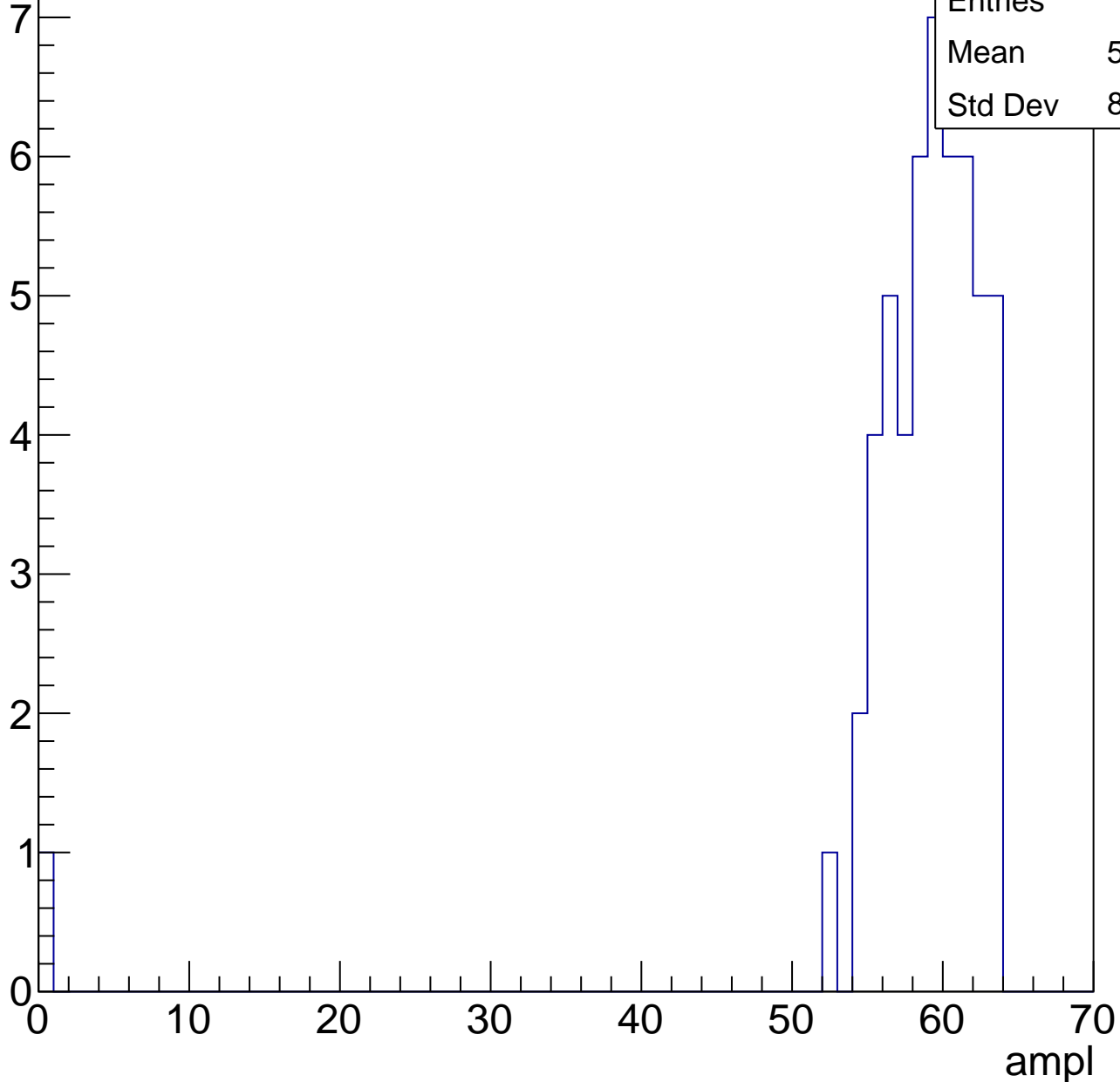
Entries	64
Mean	53.55
Std Dev	3.372



B0L102S, U15-ch98, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

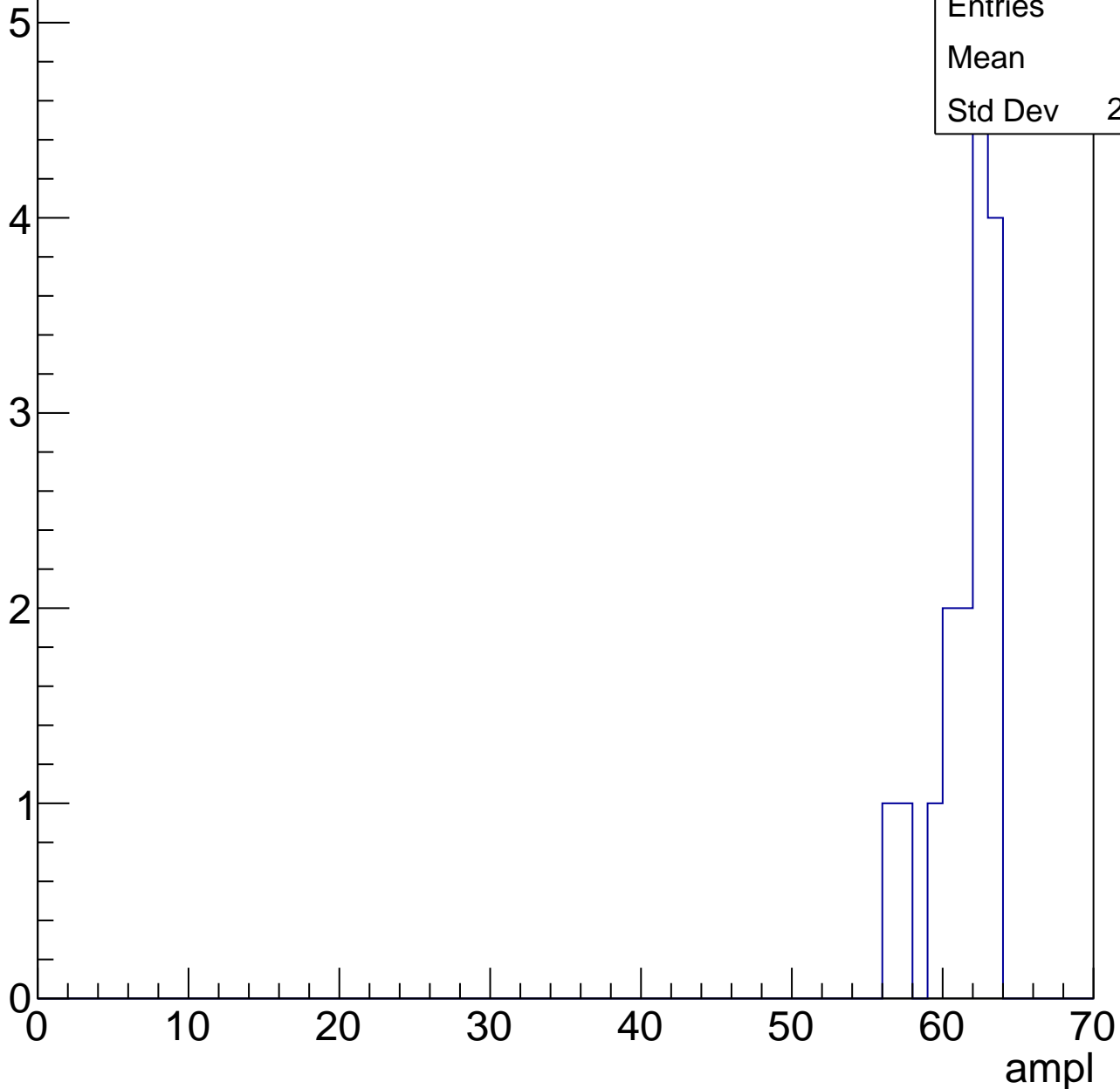


B0L102S, U15-ch98, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	16
Mean	61
Std Dev	2.062



B0L102S, U15-ch98, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch99, adc0

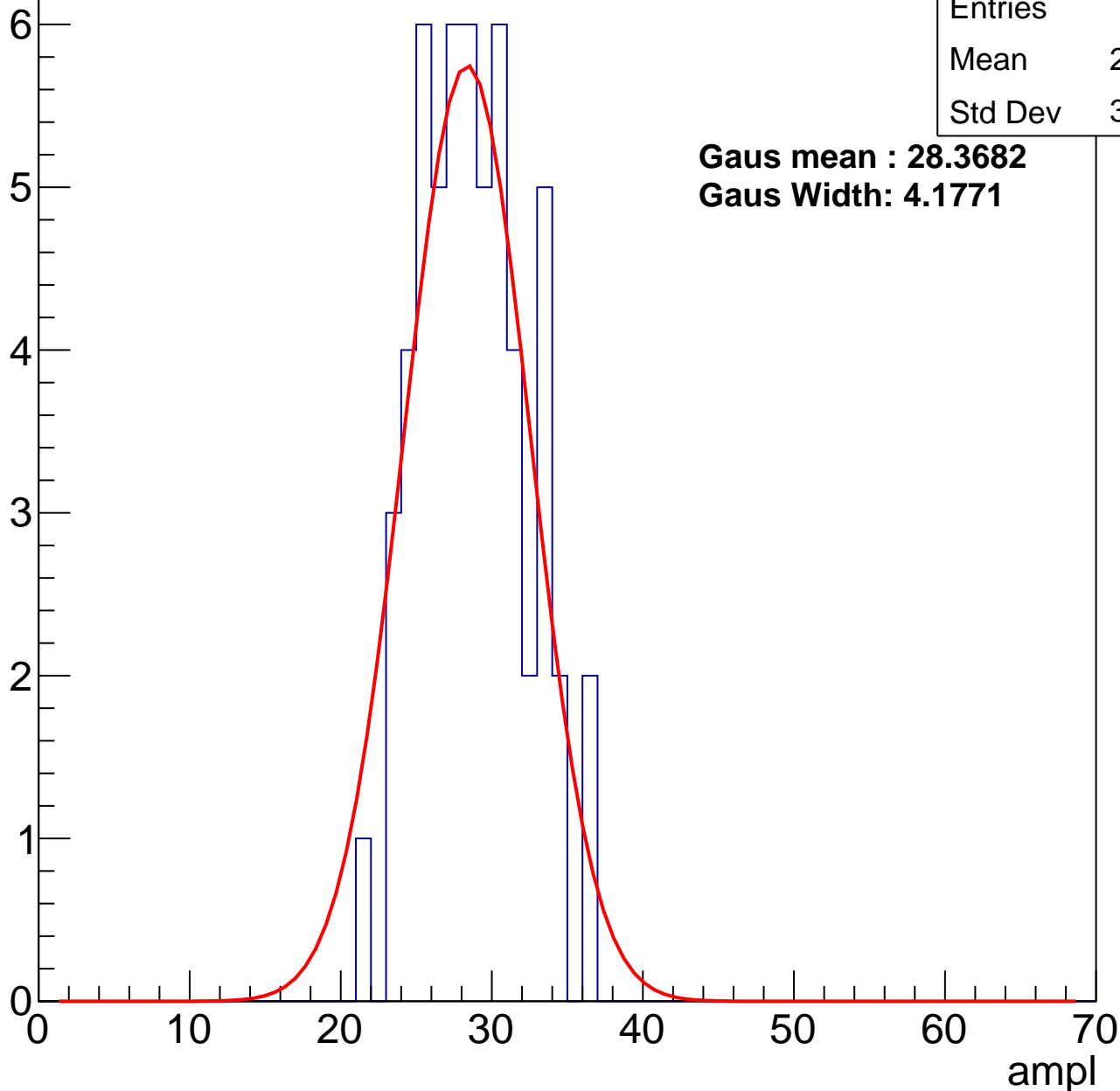
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	28.32
Std Dev	3.465

Gaus mean : 28.3682

Gaus Width: 4.1771



B0L102S, U15-ch99, adc1

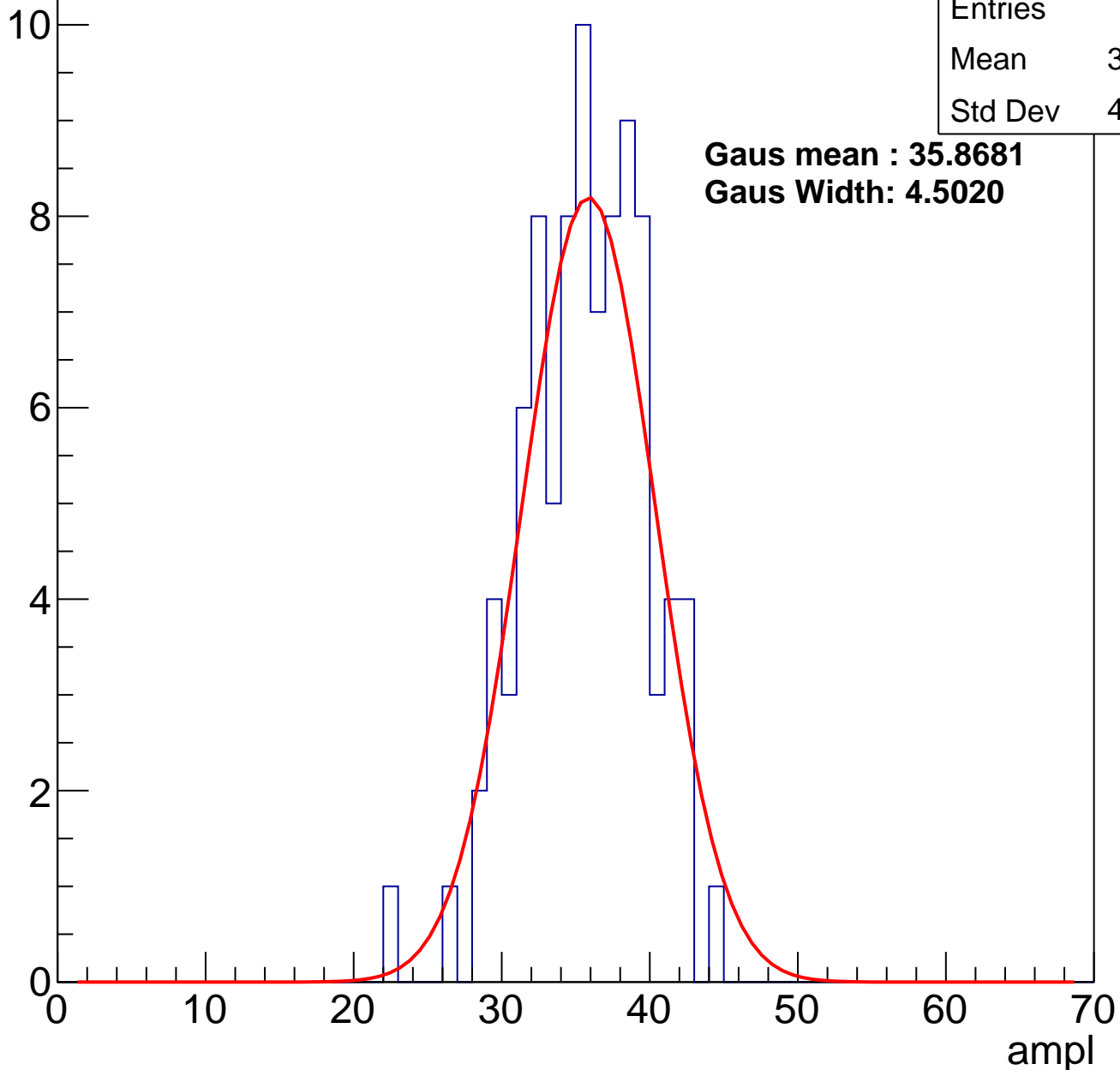
calib_packv5_042523_0143.root, FC#12, port B1

Entries	92
Mean	35.18
Std Dev	4.043

Gaus mean : 35.8681

Gaus Width: 4.5020

Entry



B0L102S, U15-ch99, adc2

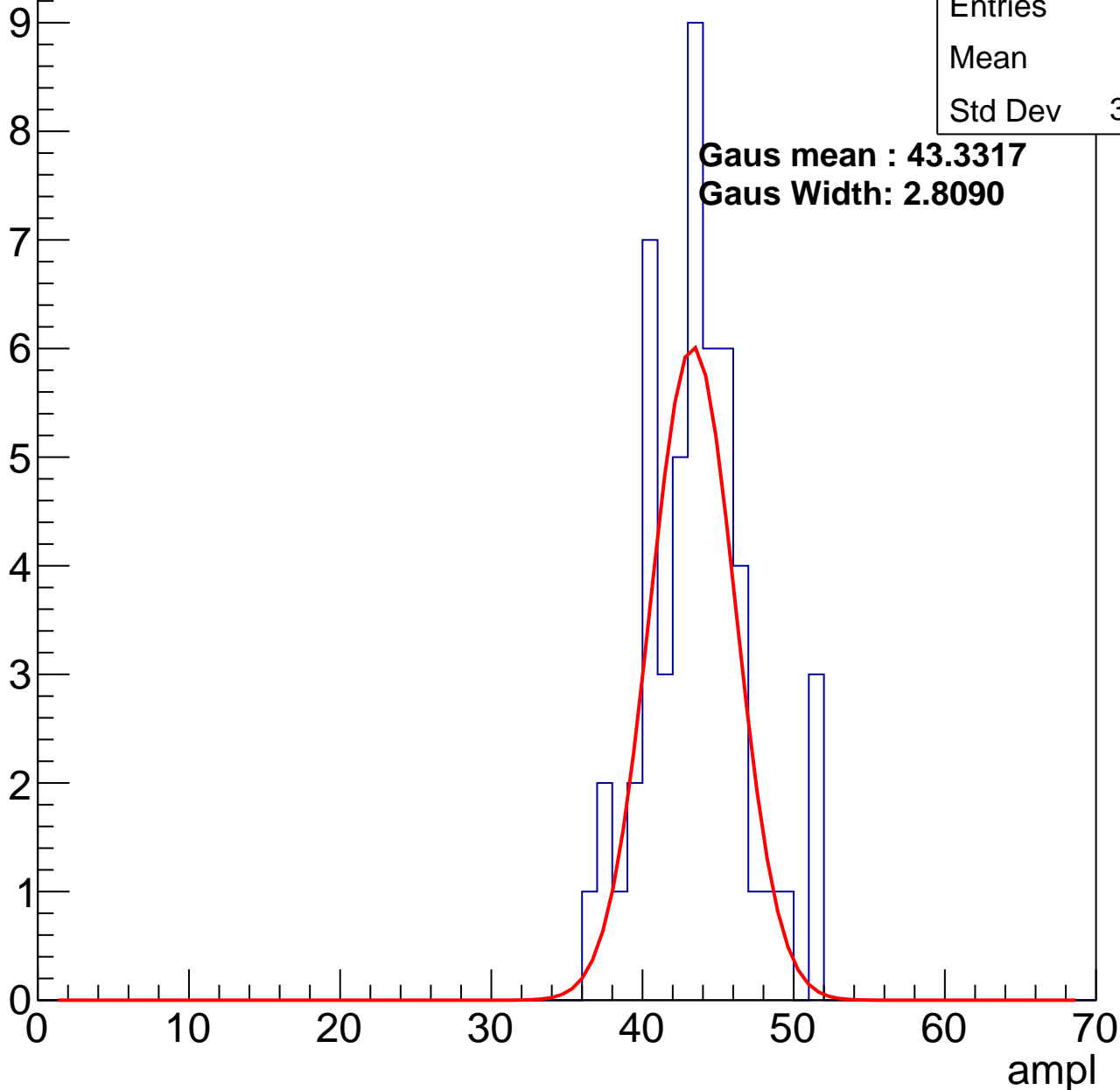
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	43.1
Std Dev	3.376

Gaus mean : 43.3317

Gaus Width: 2.8090



B0L102S, U15-ch99, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	85
Mean	49.35
Std Dev	3.868

Entry

10

8

6

4

2

0

0

10

20

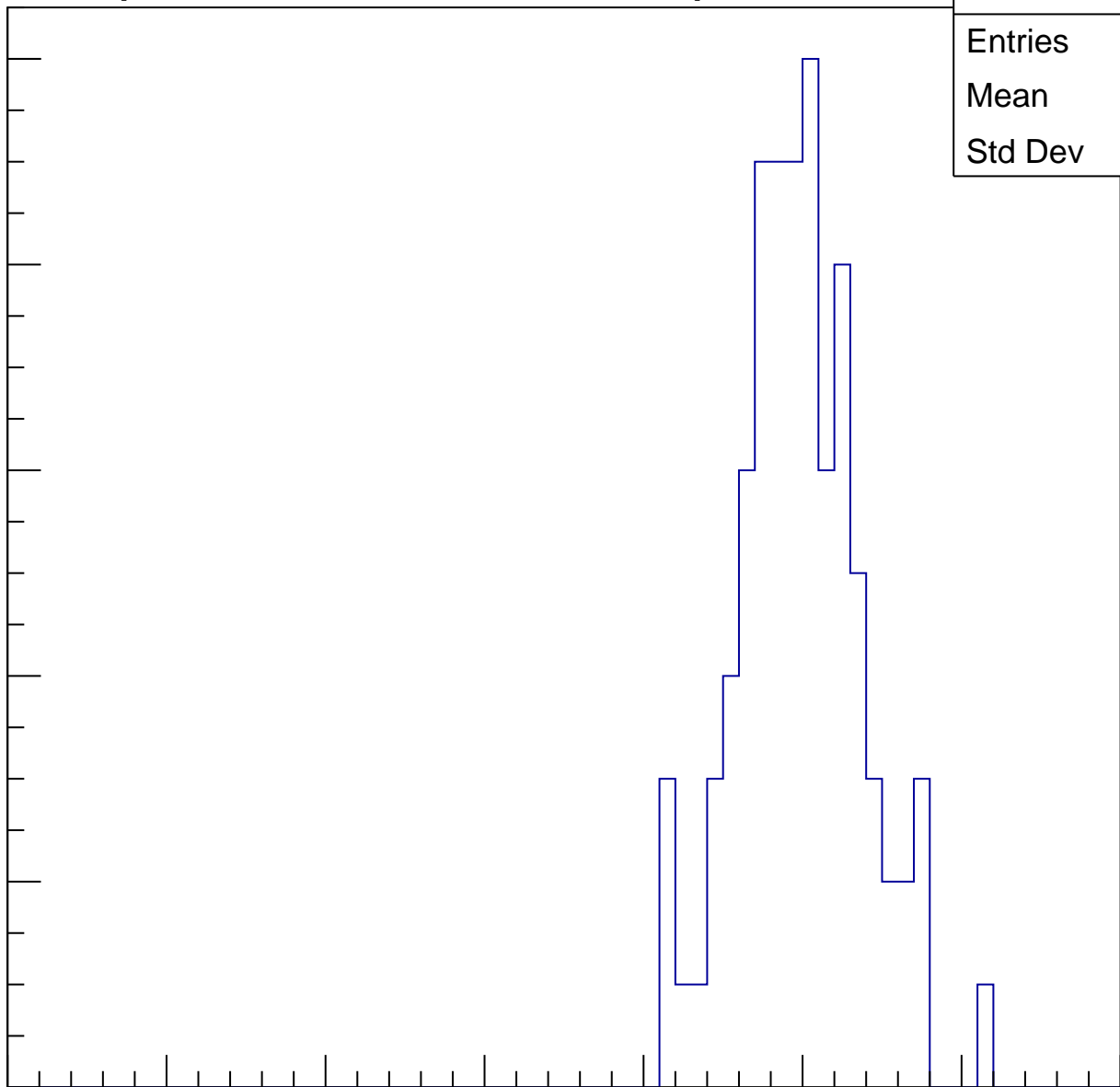
30

40

50

60

ampl

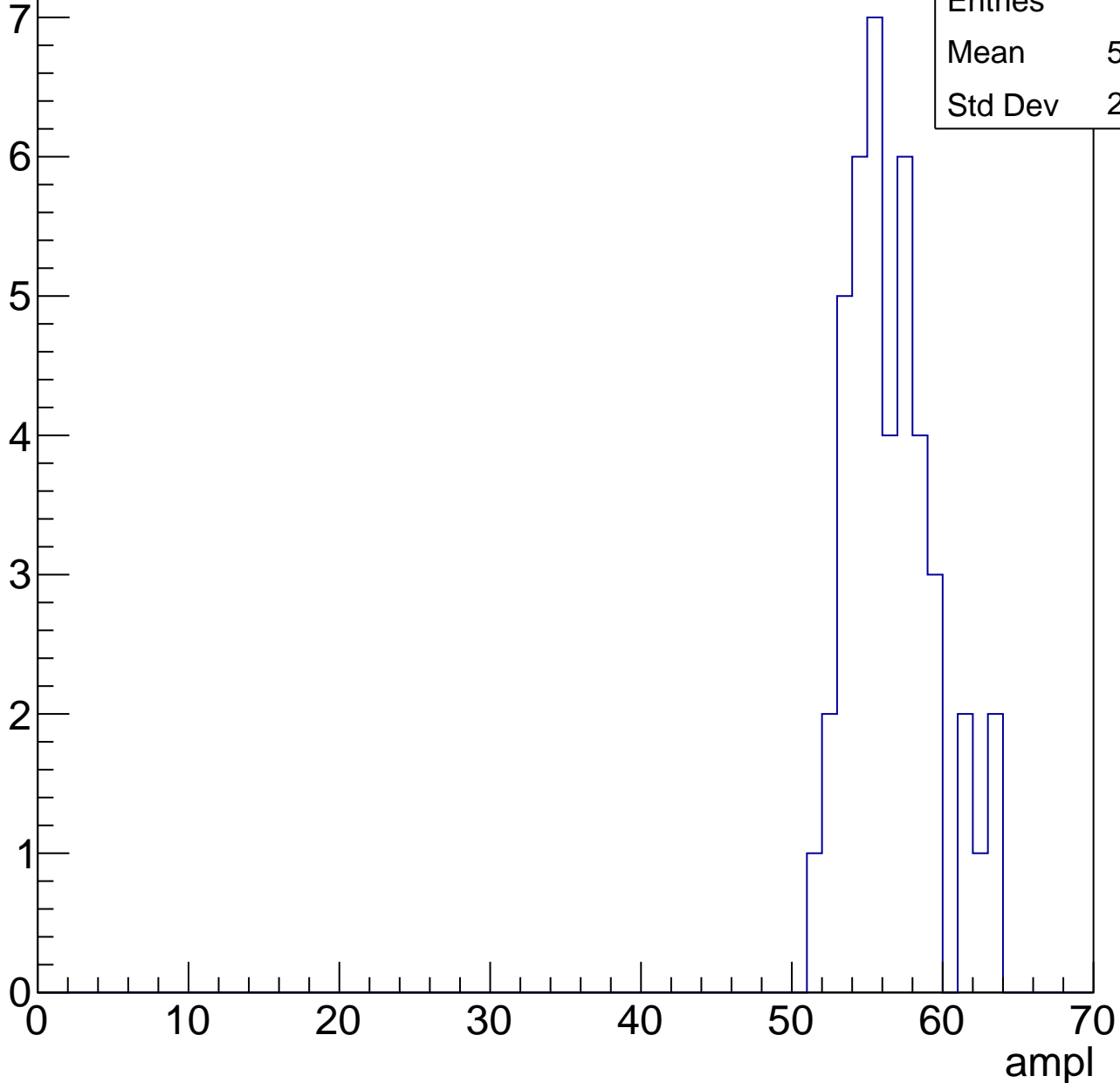


B0L102S, U15-ch99, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

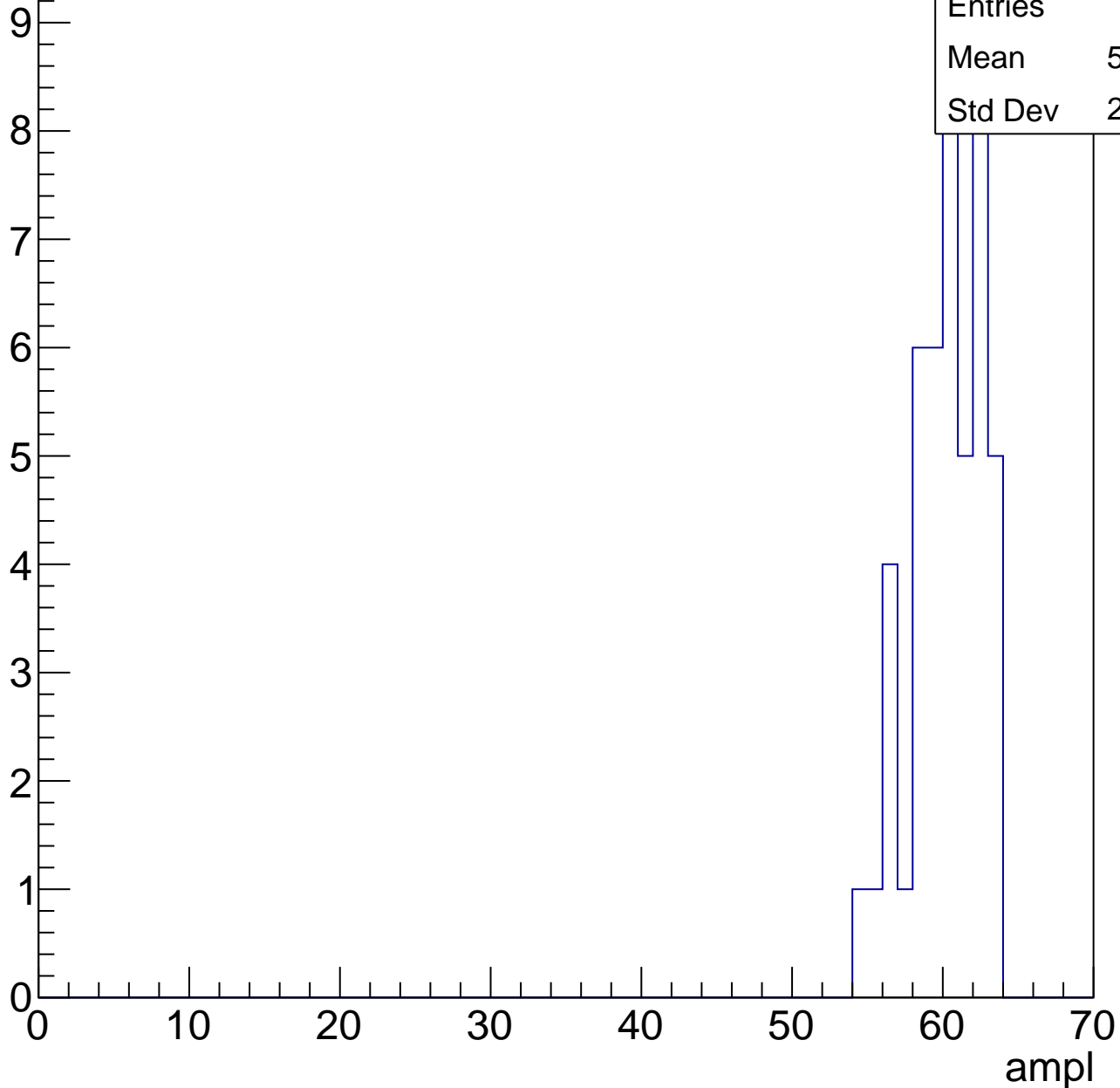
Entries	43
Mean	56.14
Std Dev	2.914



B0L102S, U15-ch99, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

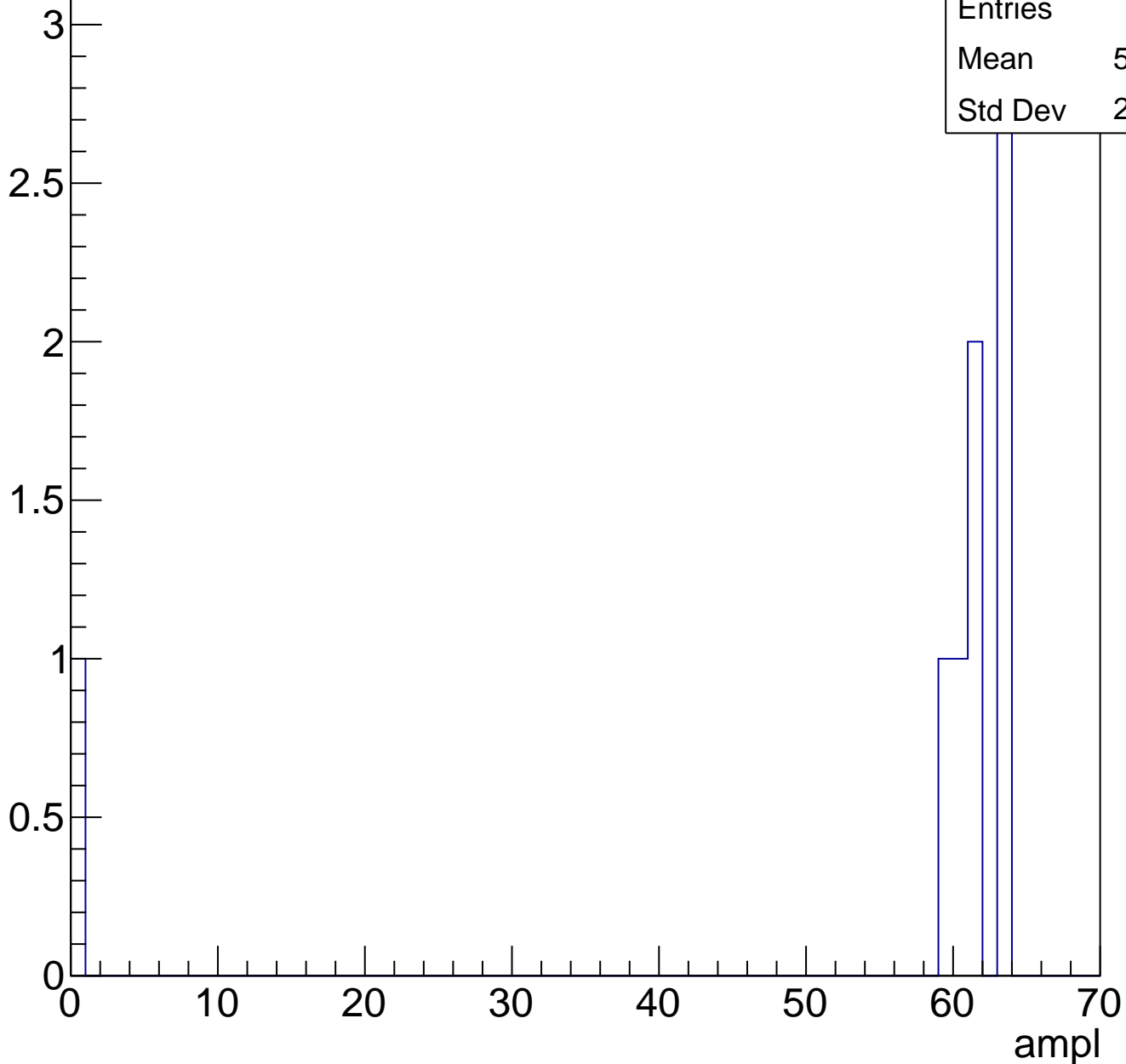


Entries	46
Mean	59.74
Std Dev	2.298

B0L102S, U15-ch99, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch99, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch100, adc0

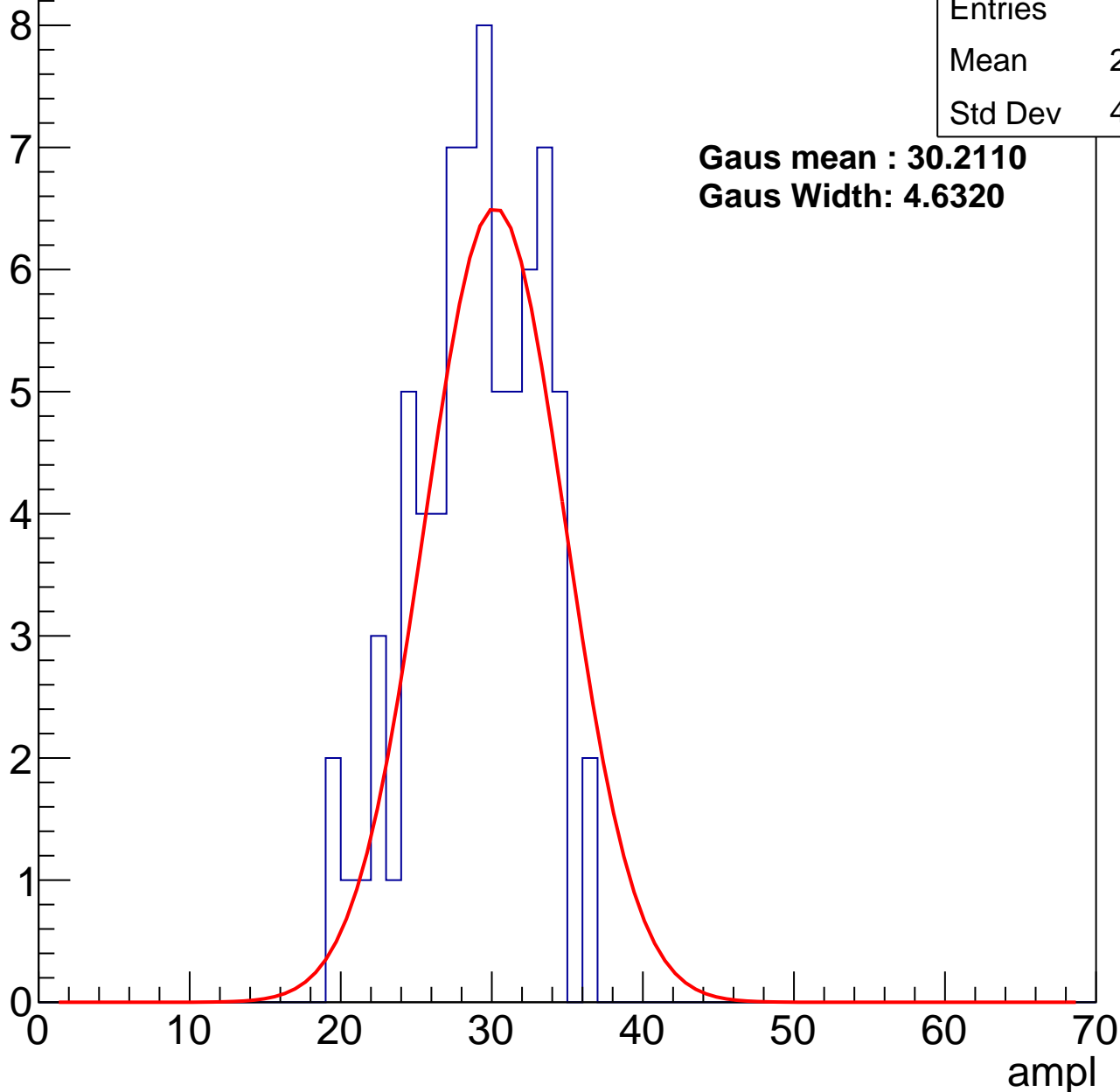
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.48
Std Dev	4.024

Gaus mean : 30.2110

Gaus Width: 4.6320



B0L102S, U15-ch100, adc1

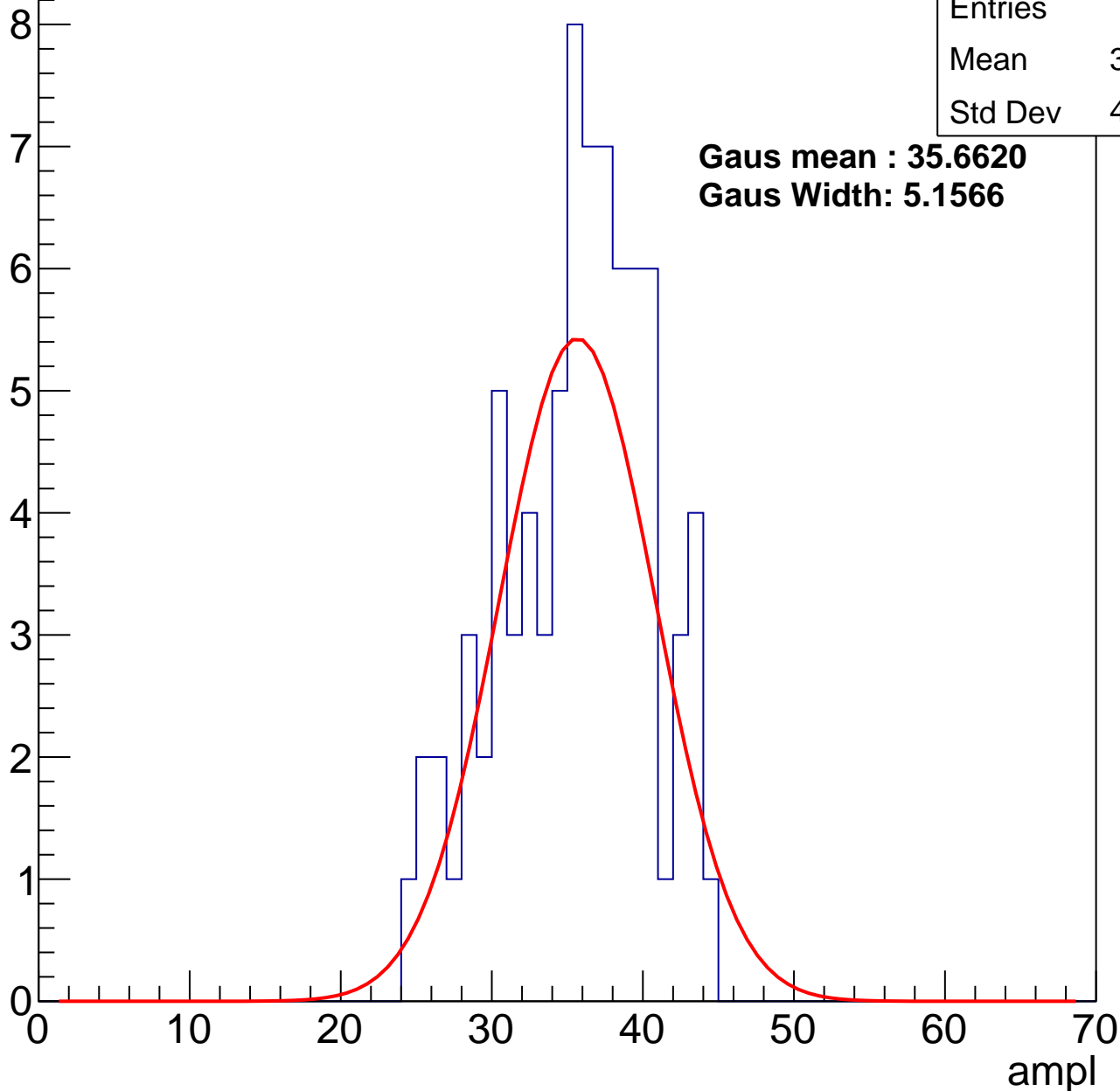
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	35.14
Std Dev	4.803

Gaus mean : 35.6620

Gaus Width: 5.1566



B0L102S, U15-ch100, adc2

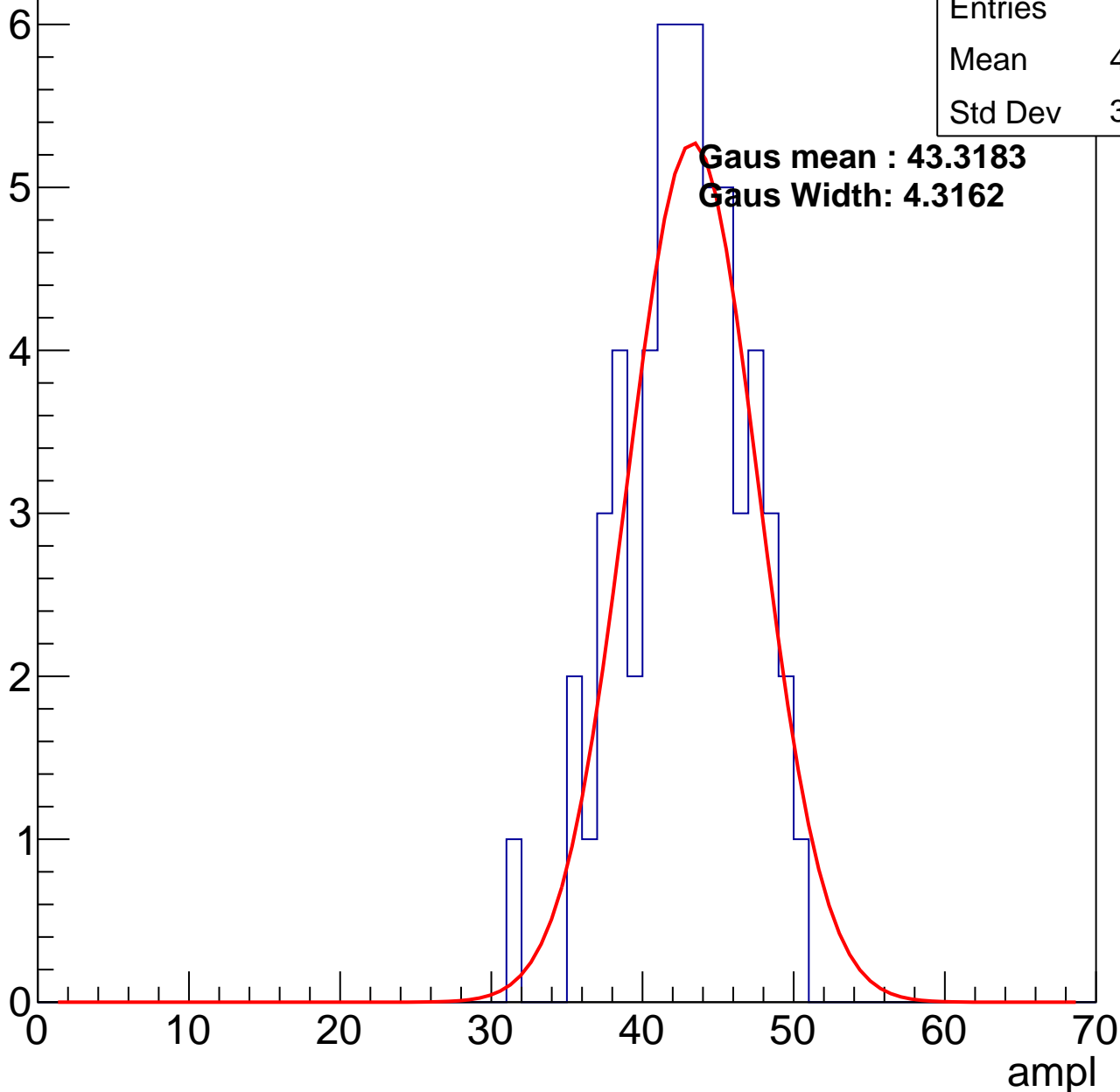
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	42.36
Std Dev	3.973

Gaus mean : 43.3183

Gaus Width: 4.3162

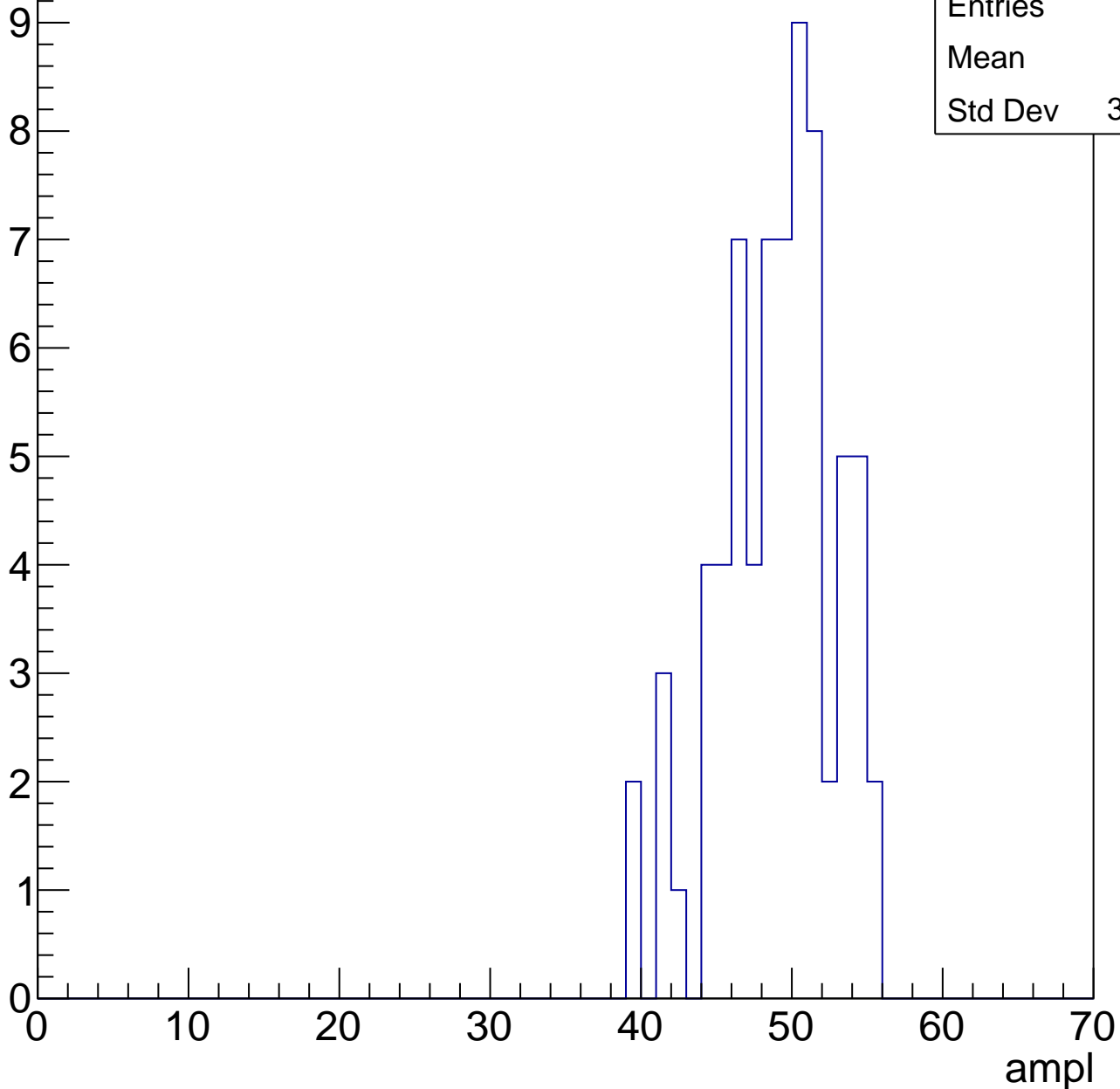


B0L102S, U15-ch100, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	48.5
Std Dev	3.798

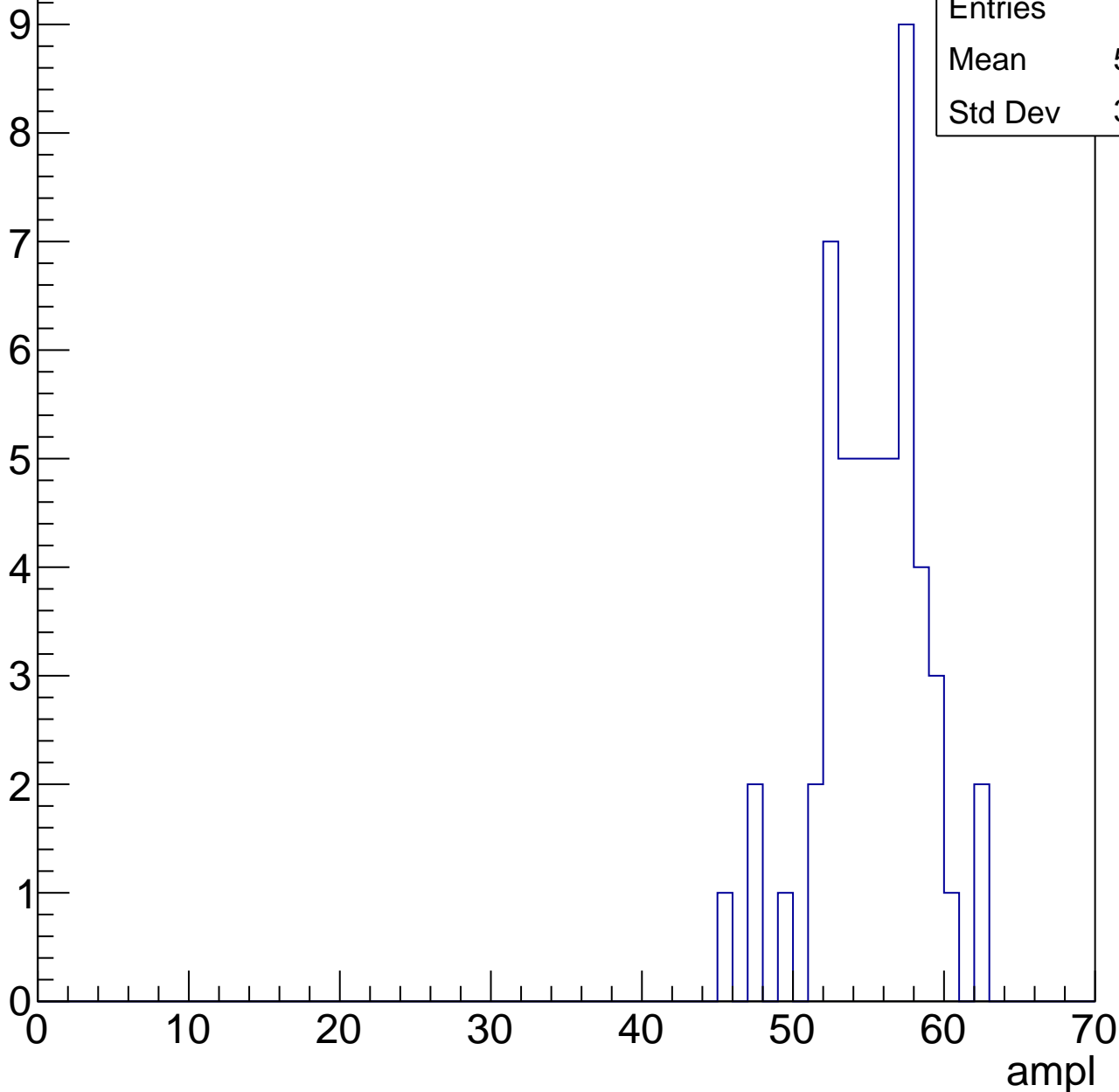


B0L102S, U15-ch100, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	54.81
Std Dev	3.481

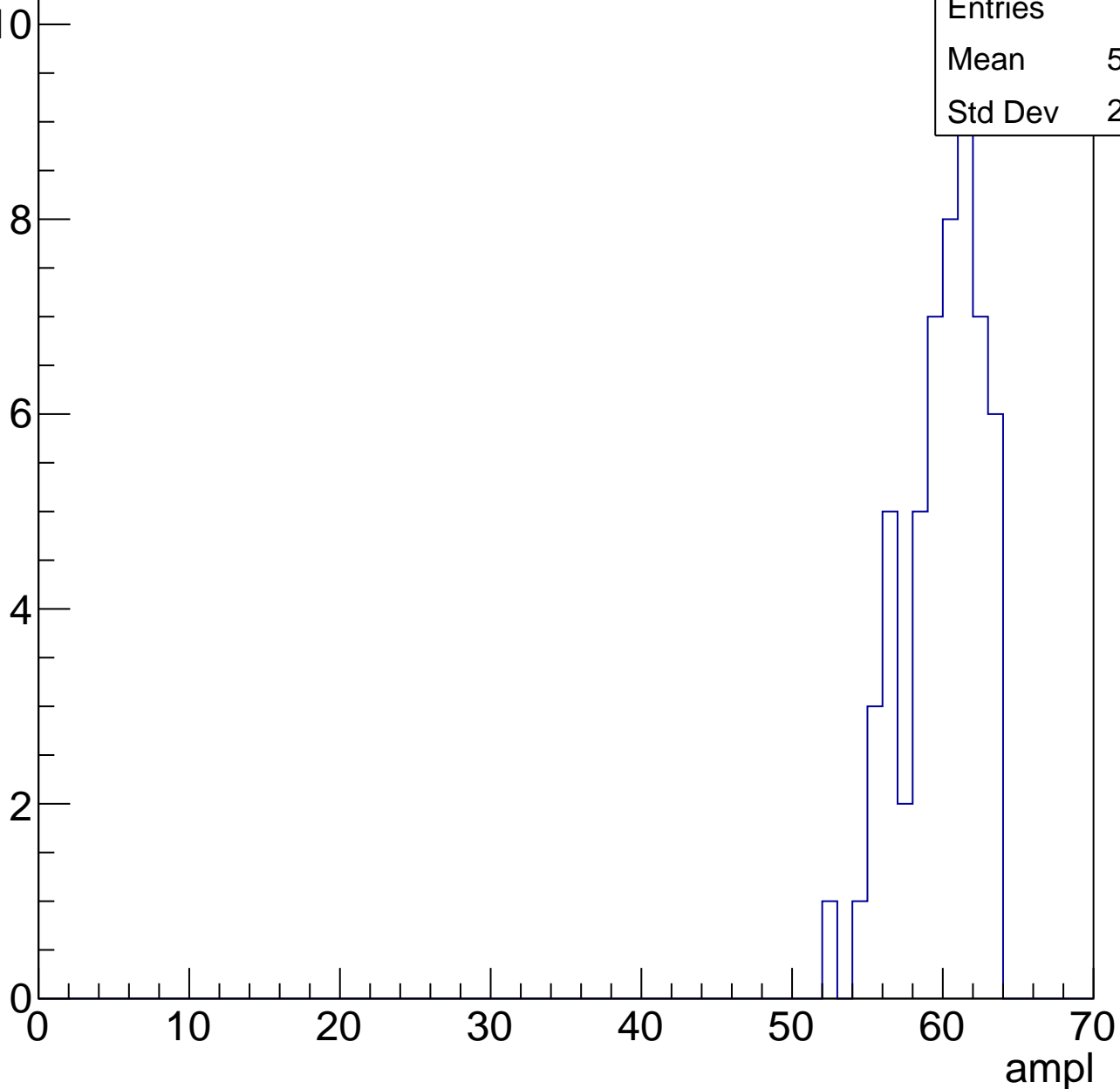


B0L102S, U15-ch100, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

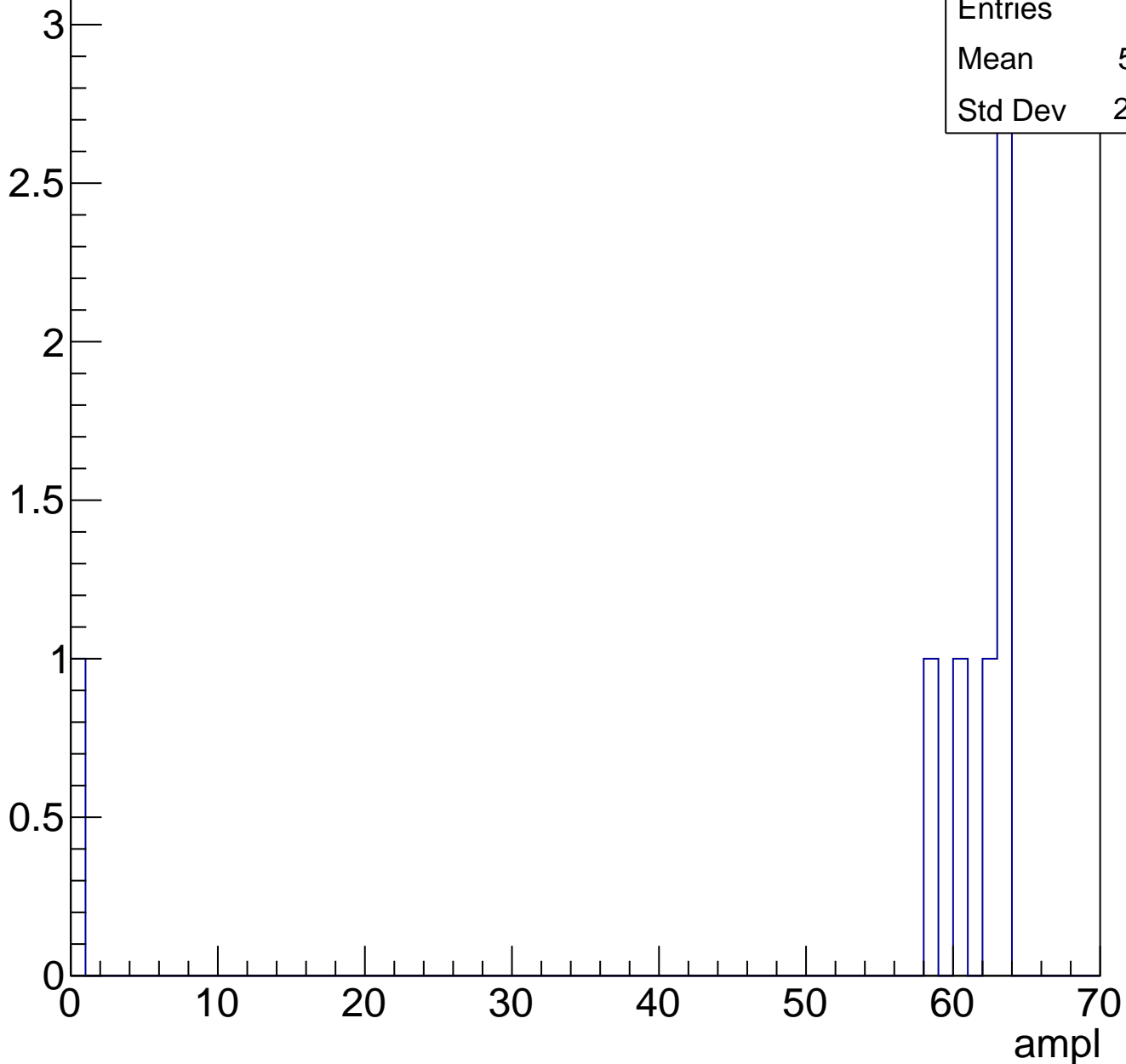
Entries	55
Mean	59.45
Std Dev	2.613



B0L102S, U15-ch100, adc6

calib_packv5_042523_0143.root, FC#12, port B1

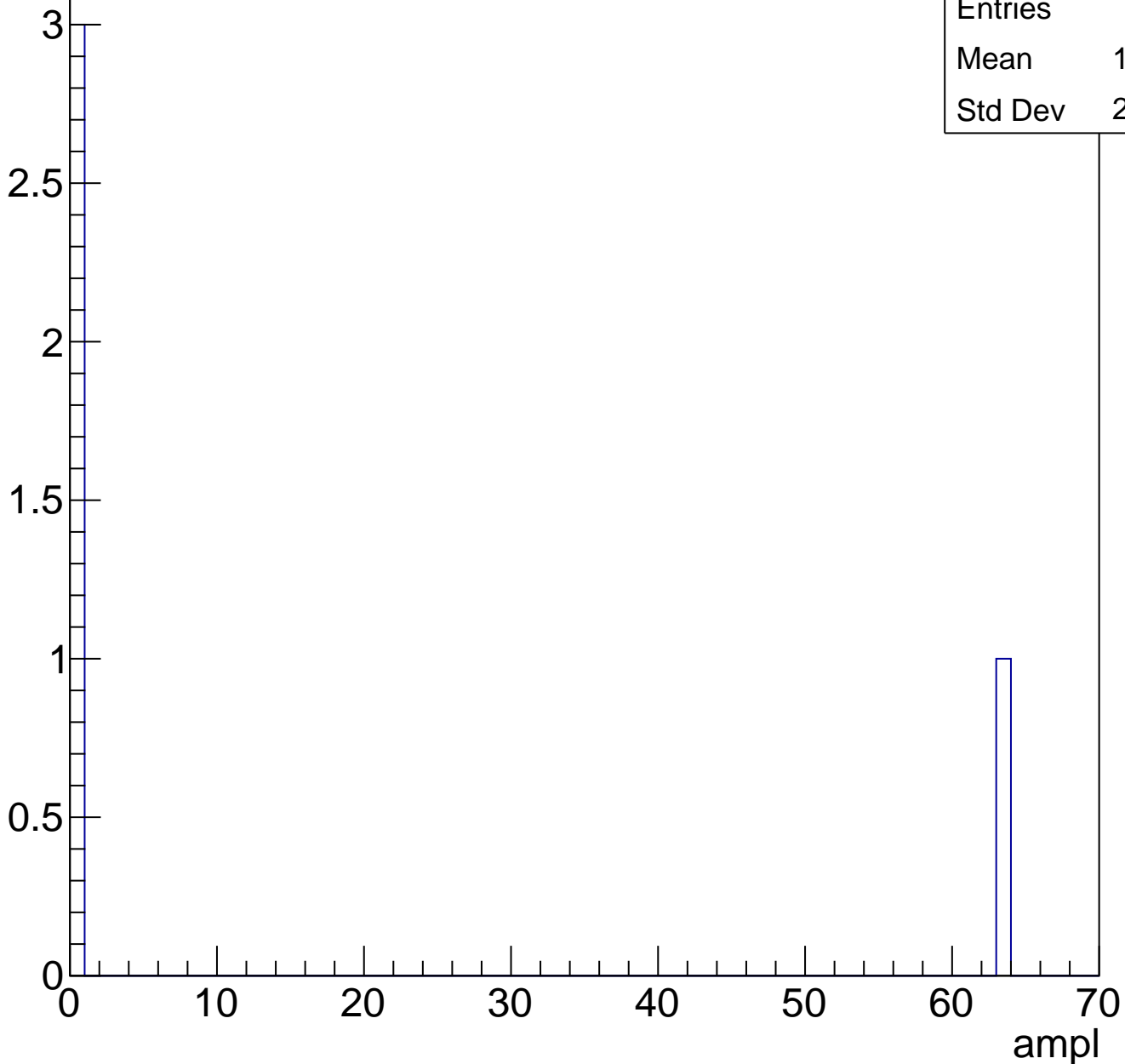
Entry



B0L102S, U15-ch100, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch101, adc0

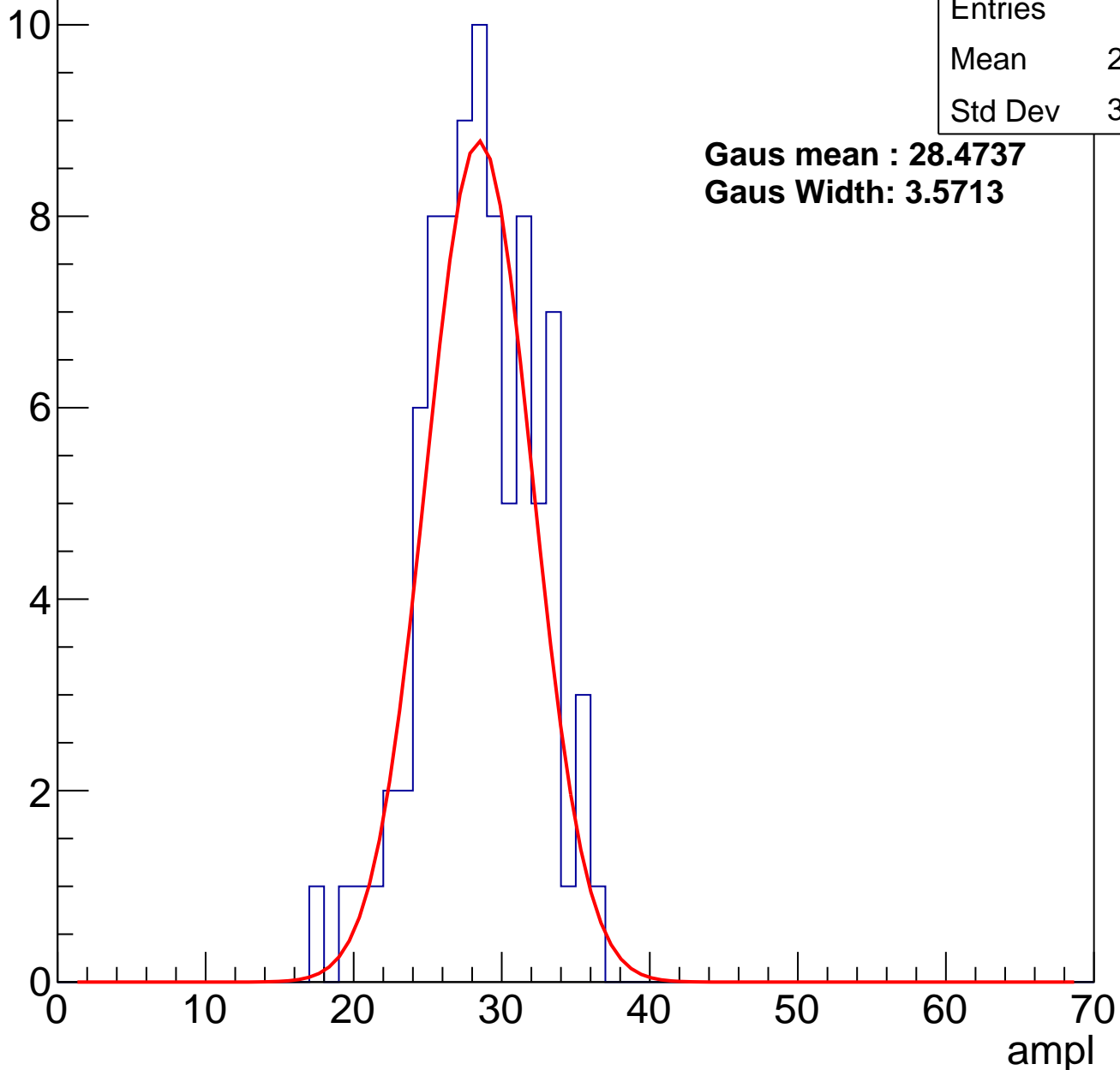
calib_packv5_042523_0143.root, FC#12, port B1

Entries	87
Mean	28.02
Std Dev	3.787

Gaus mean : 28.4737

Gaus Width: 3.5713

Entry



B0L102S, U15-ch101, adc1

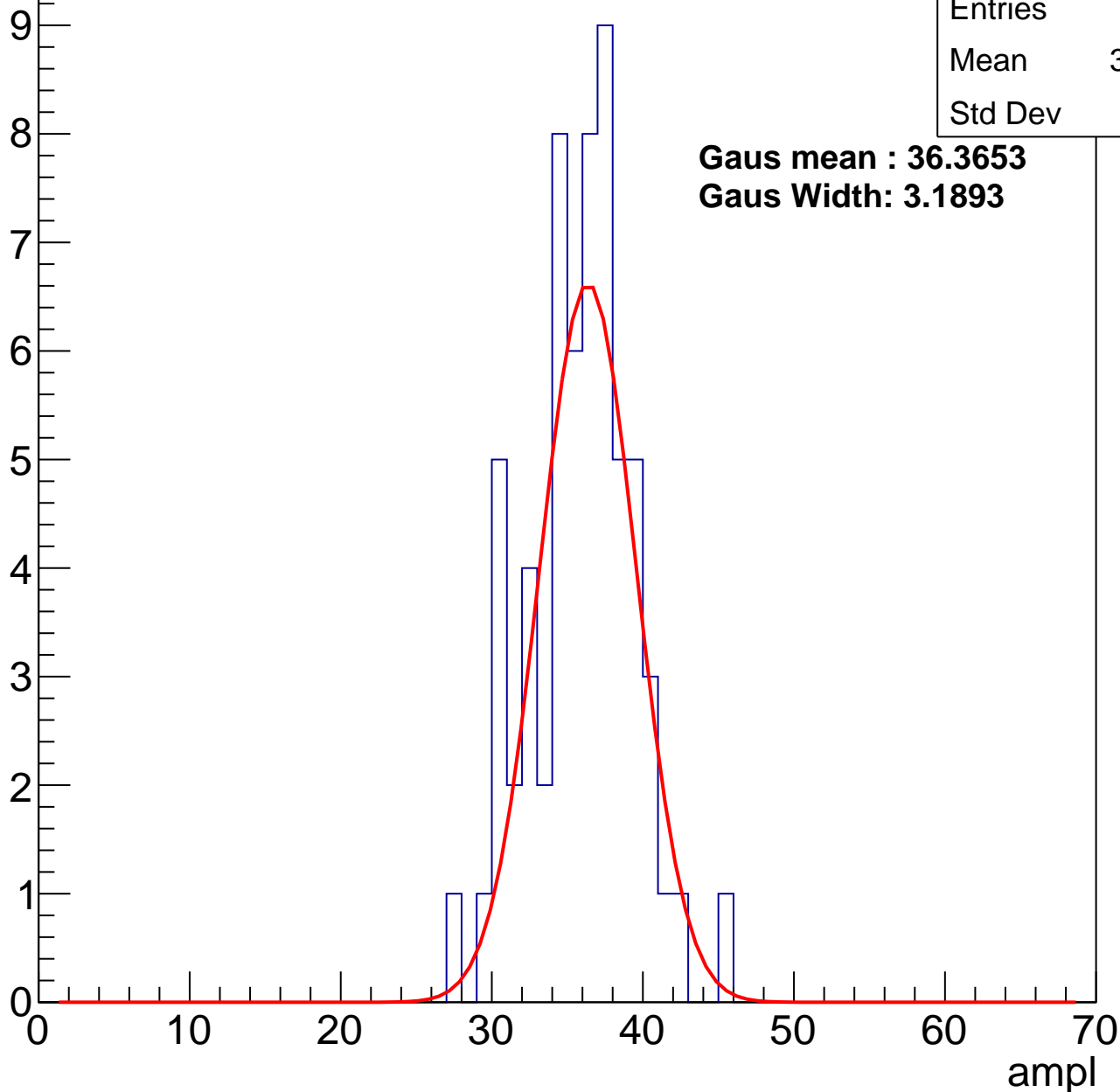
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	35.45
Std Dev	3.42

Gaus mean : 36.3653

Gaus Width: 3.1893



B0L102S, U15-ch101, adc2

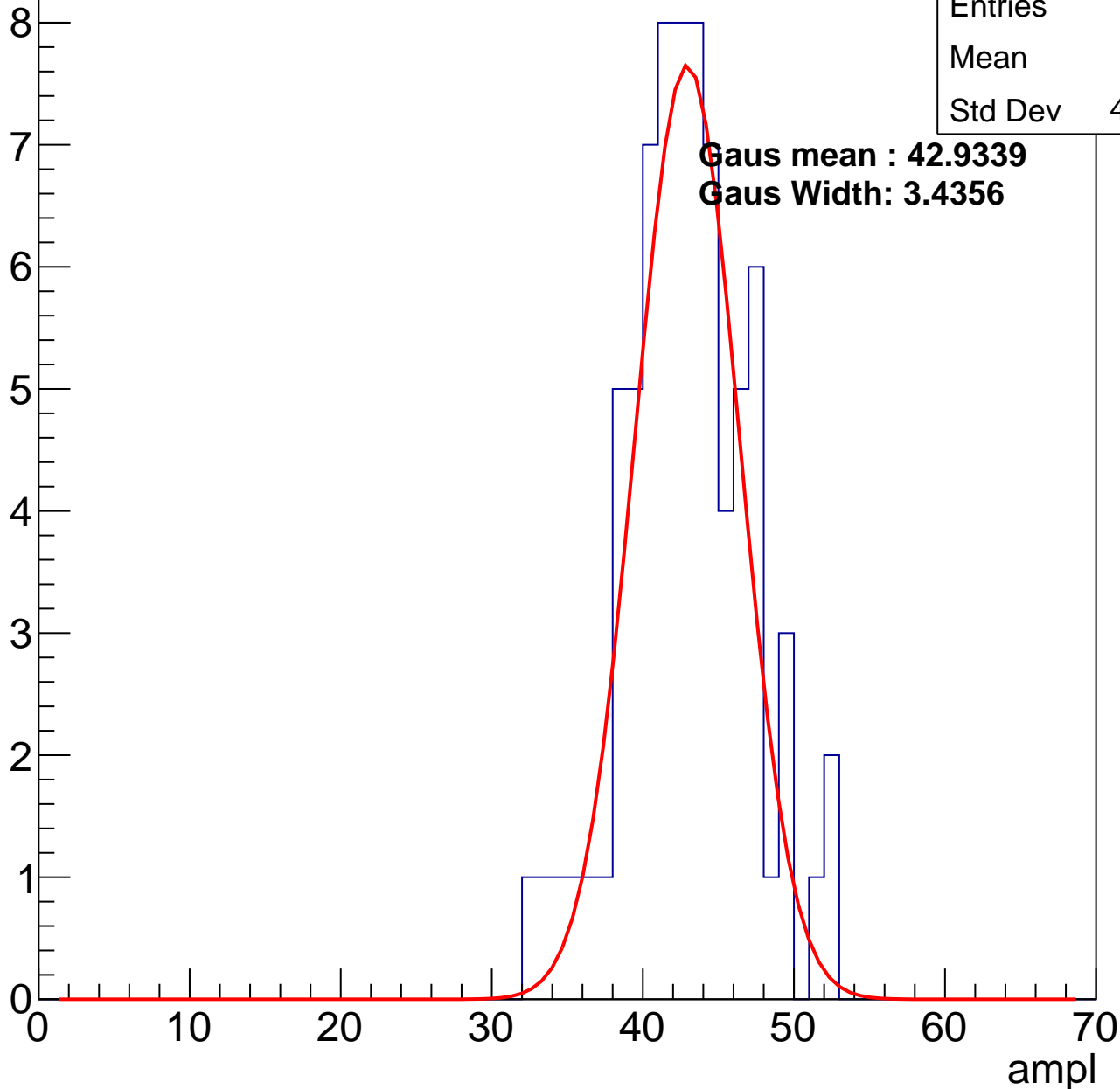
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	42.5
Std Dev	4.077

Gaus mean : 42.9339

Gaus Width: 3.4356

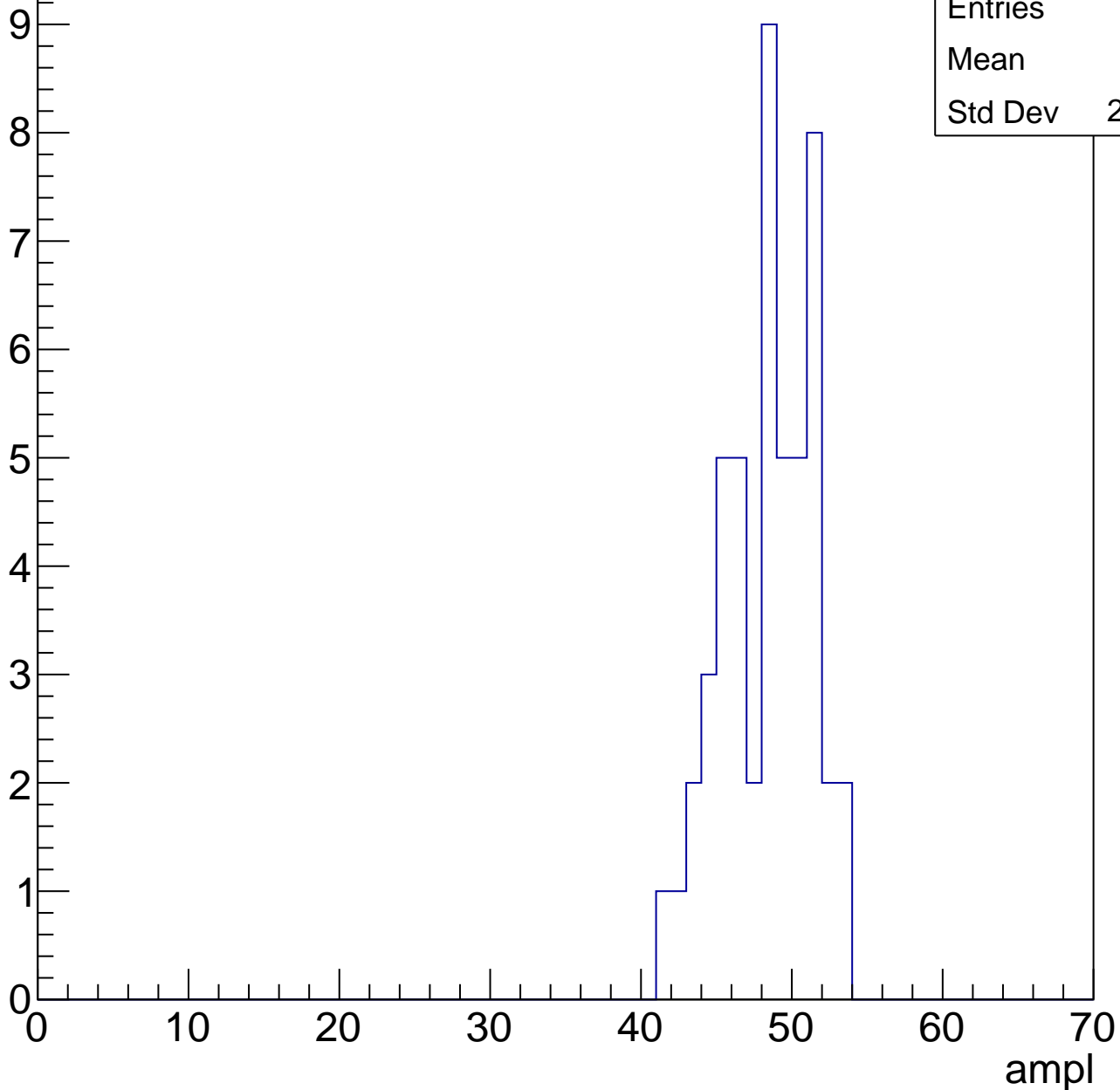


B0L102S, U15-ch101, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	47.9
Std Dev	2.927

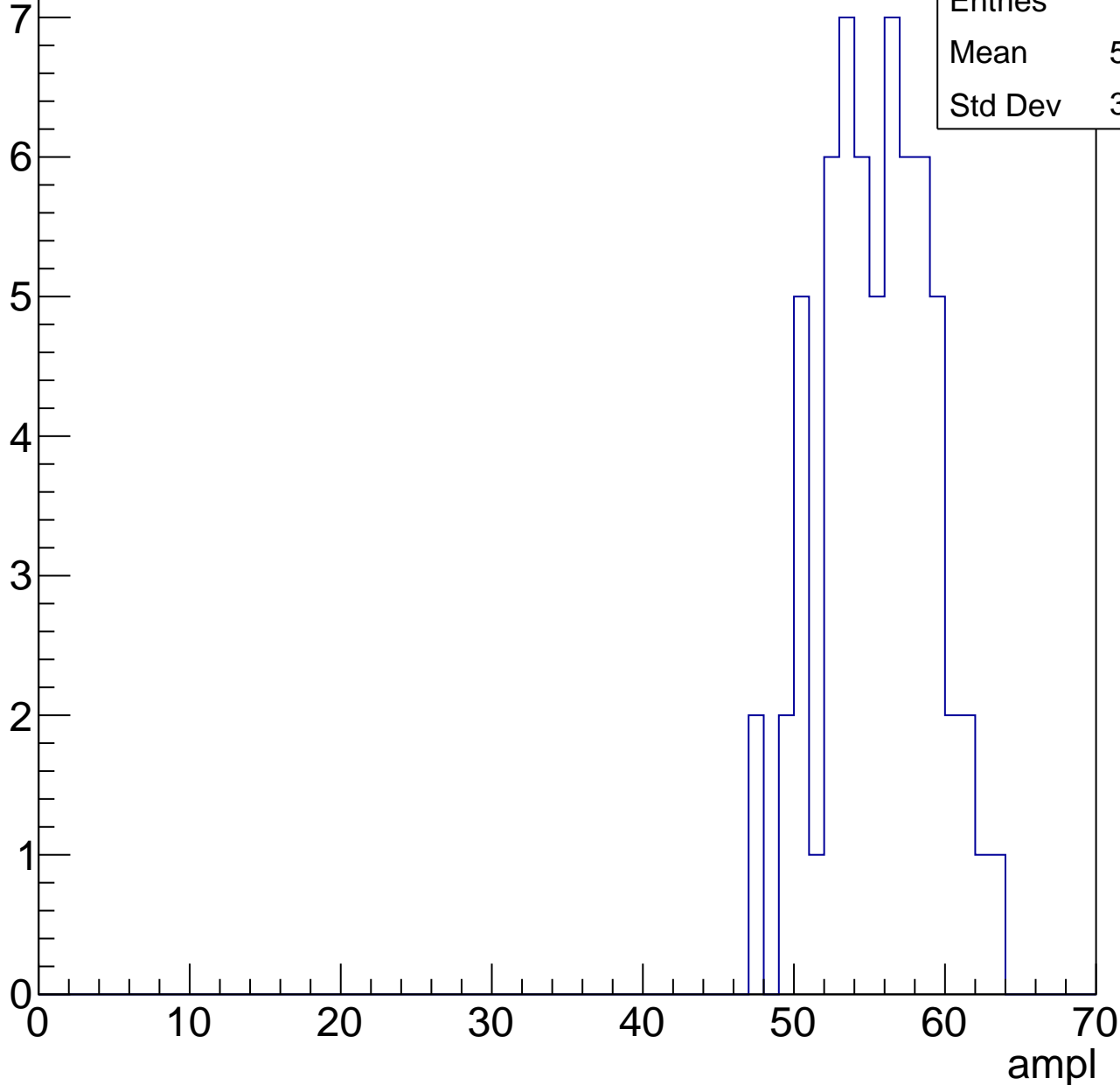


B0L102S, U15-ch101, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	54.98
Std Dev	3.599

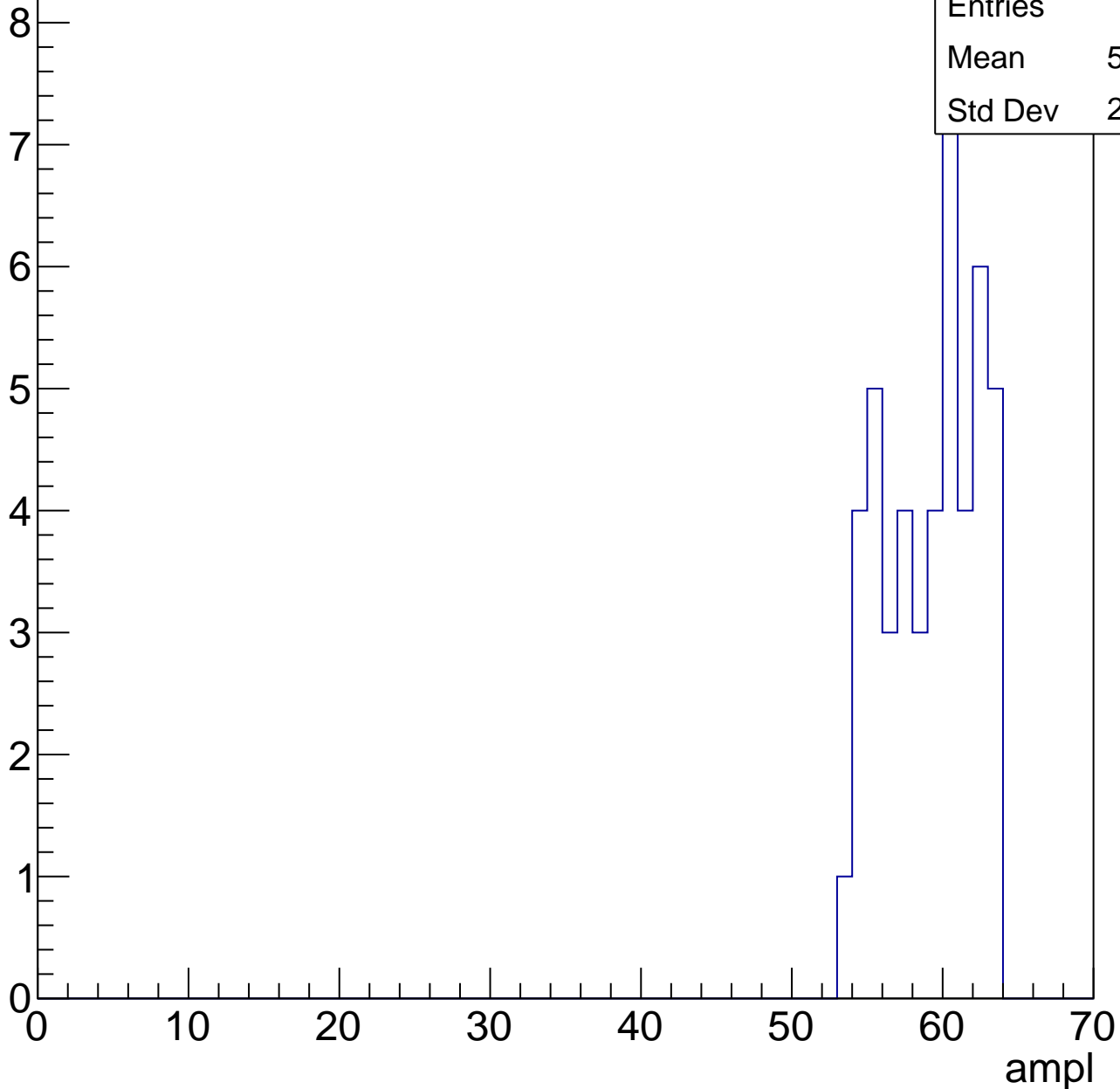


B0L102S, U15-ch101, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

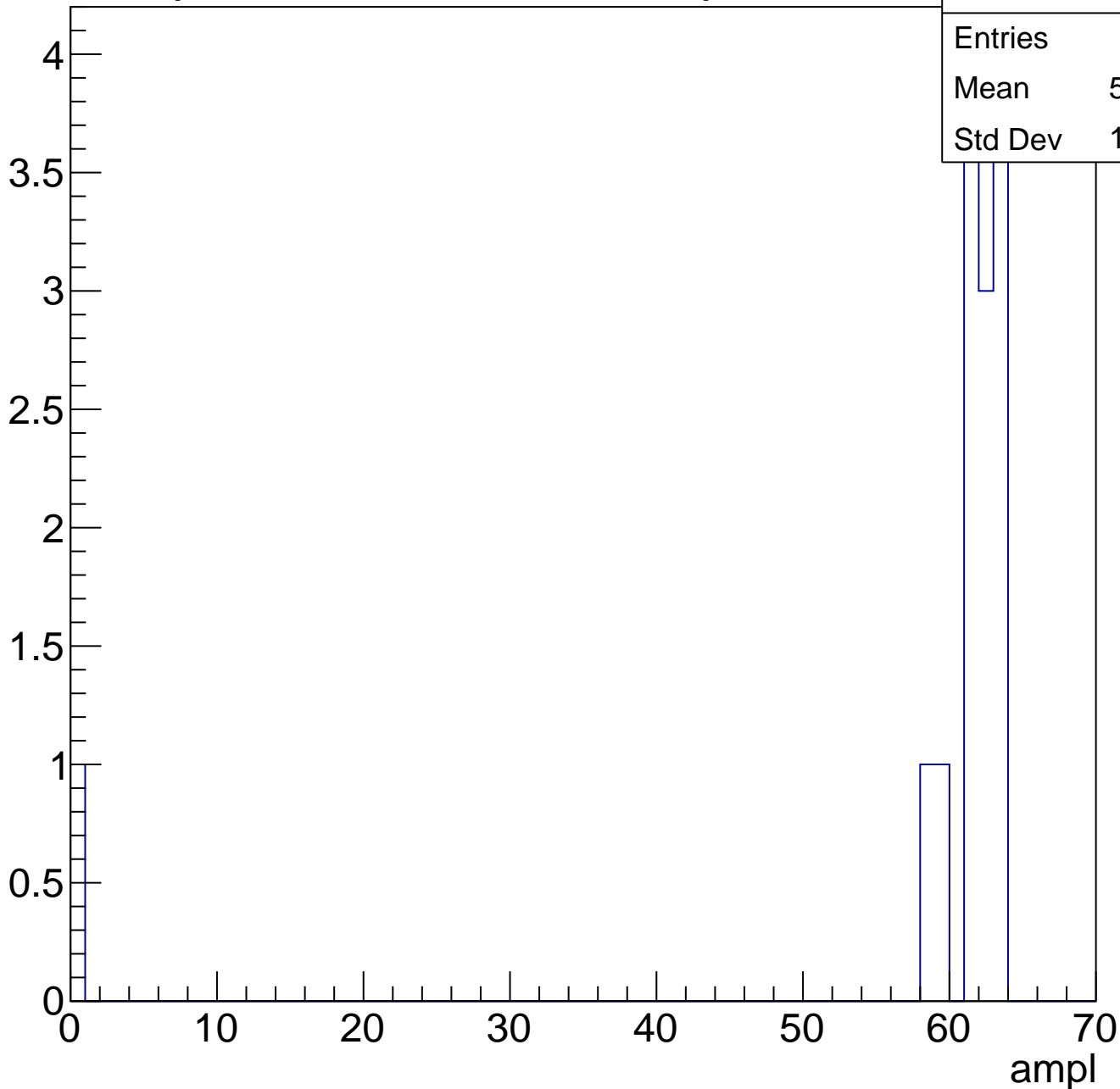
Entries	47
Mean	58.74
Std Dev	2.978



B0L102S, U15-ch101, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch101, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch102, adc0

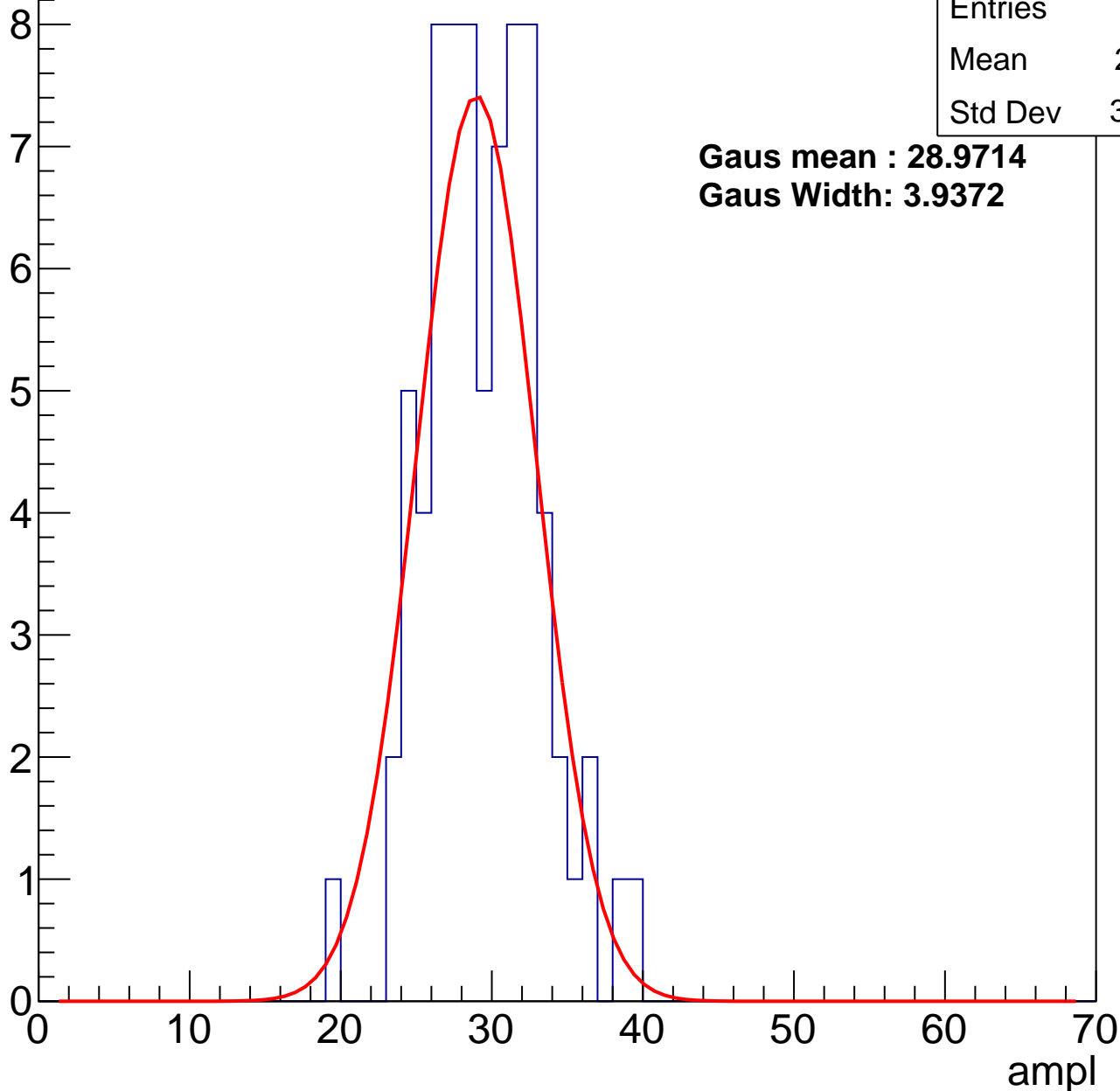
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	29.01
Std Dev	3.675

Gaus mean : 28.9714

Gaus Width: 3.9372



B0L102S, U15-ch102, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	36.86
Std Dev	3.842

Gaus mean : 37.3734

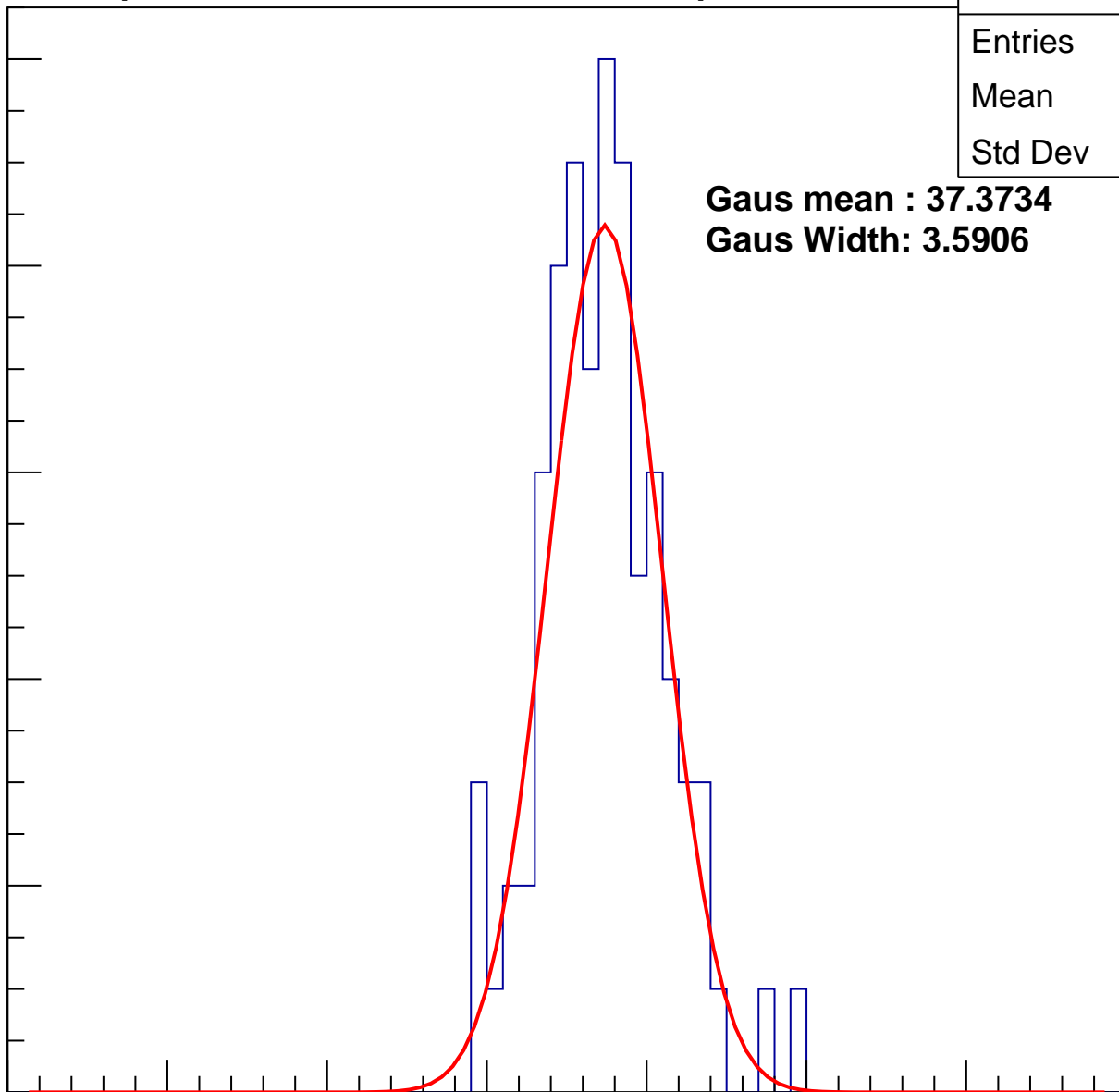
Gaus Width: 3.5906

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U15-ch102, adc2

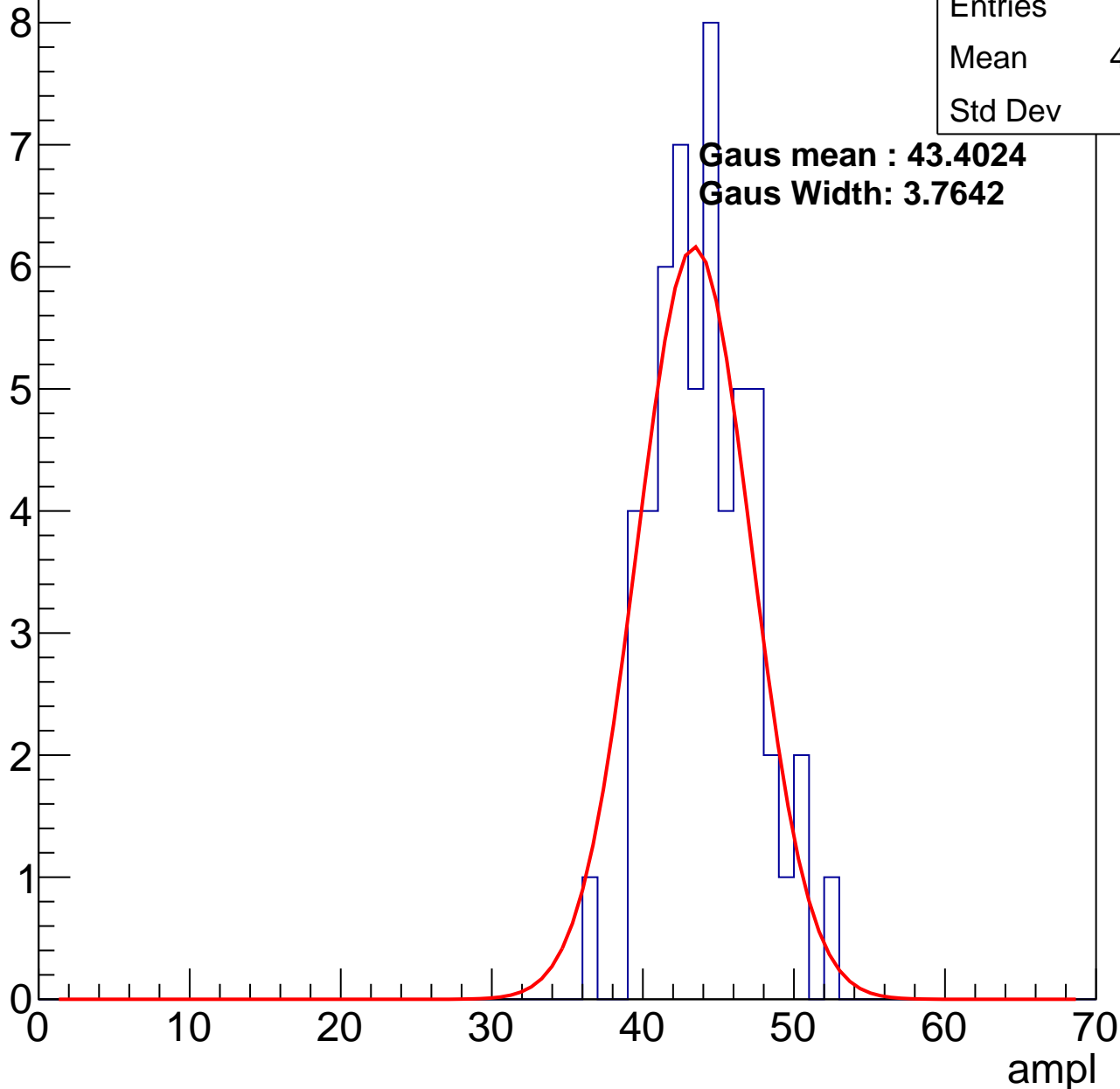
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	43.65
Std Dev	3.22

Gaus mean : 43.4024

Gaus Width: 3.7642

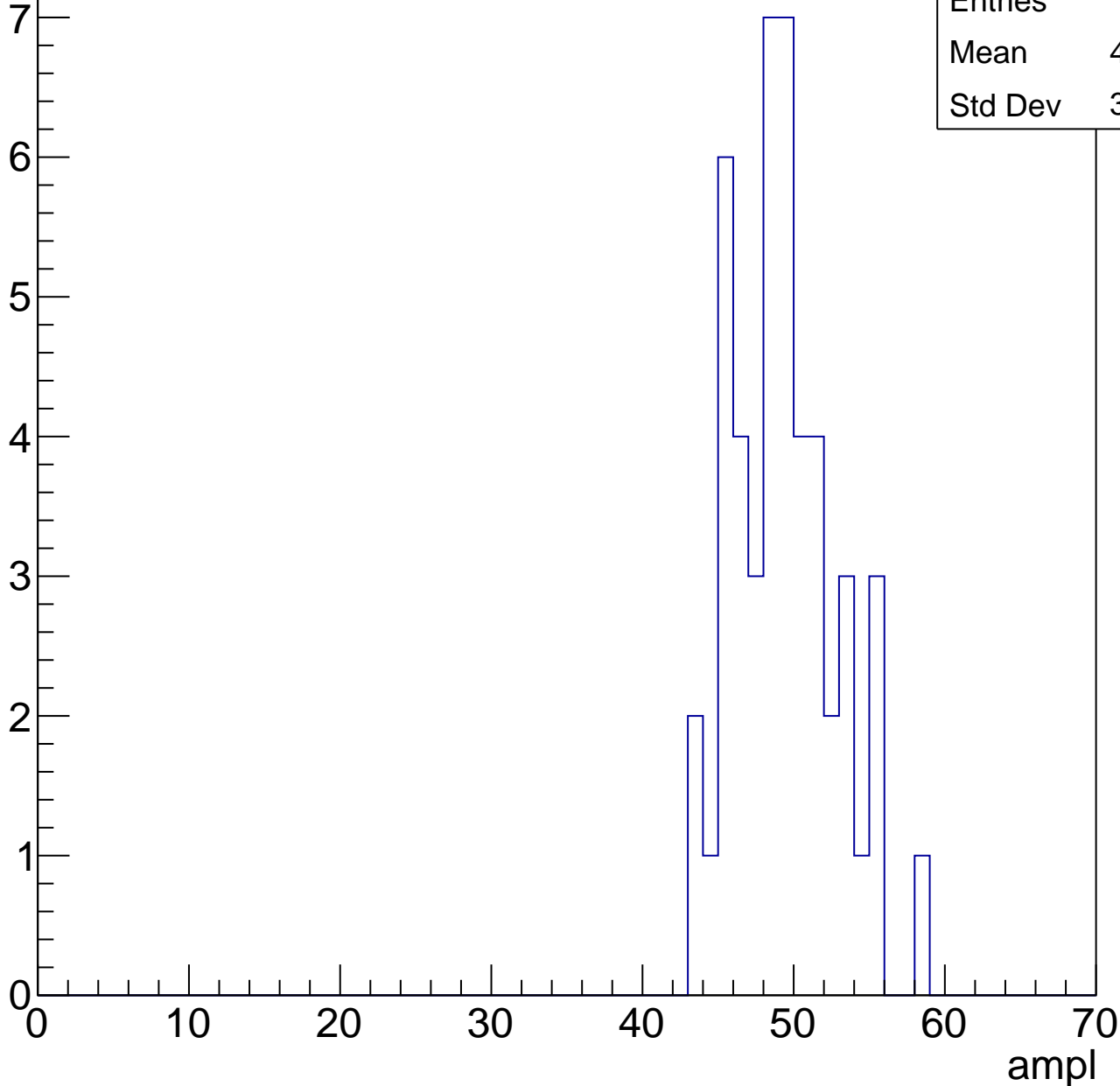


B0L102S, U15-ch102, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	48.92
Std Dev	3.378

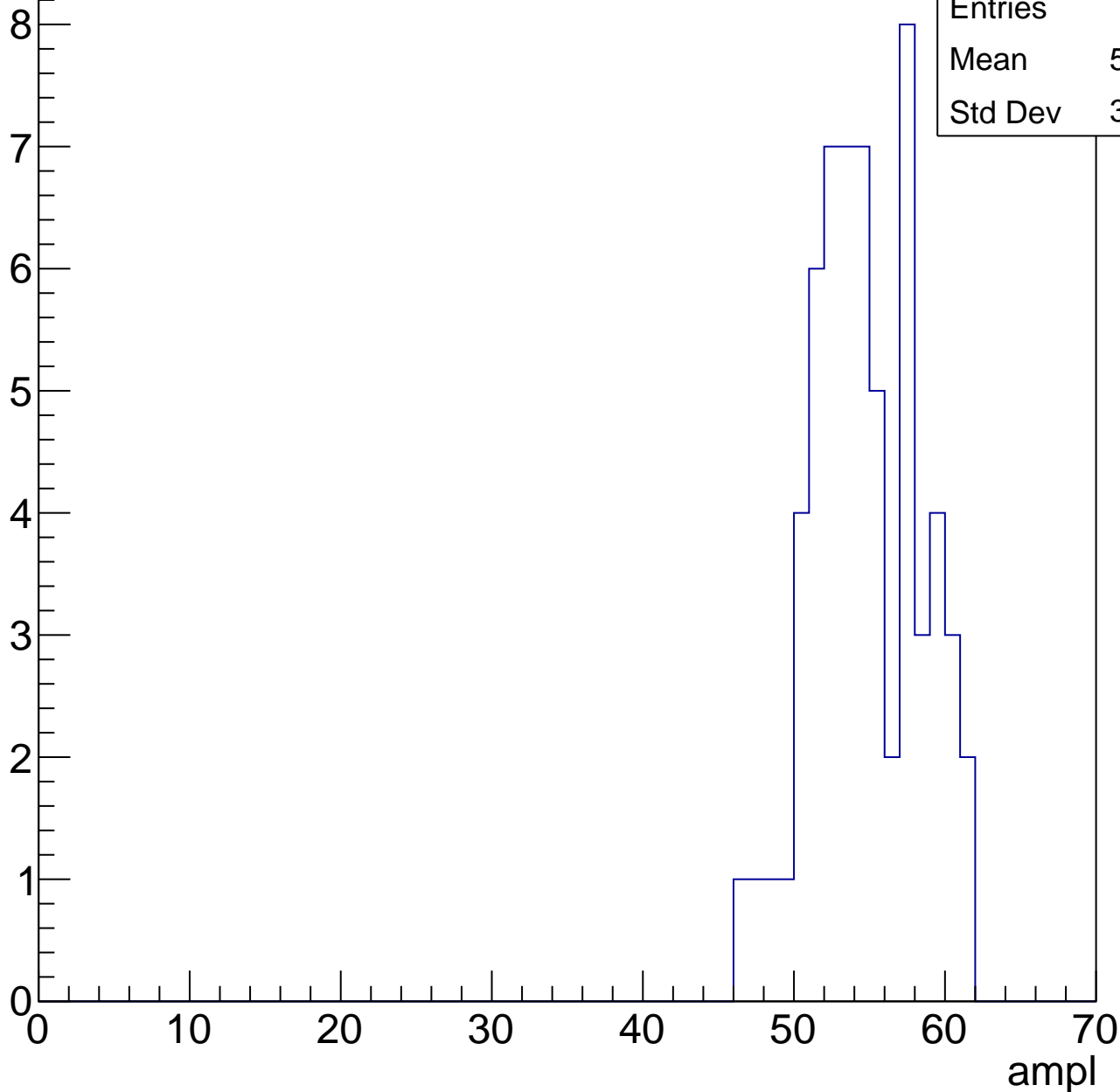


B0L102S, U15-ch102, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	54.26
Std Dev	3.505

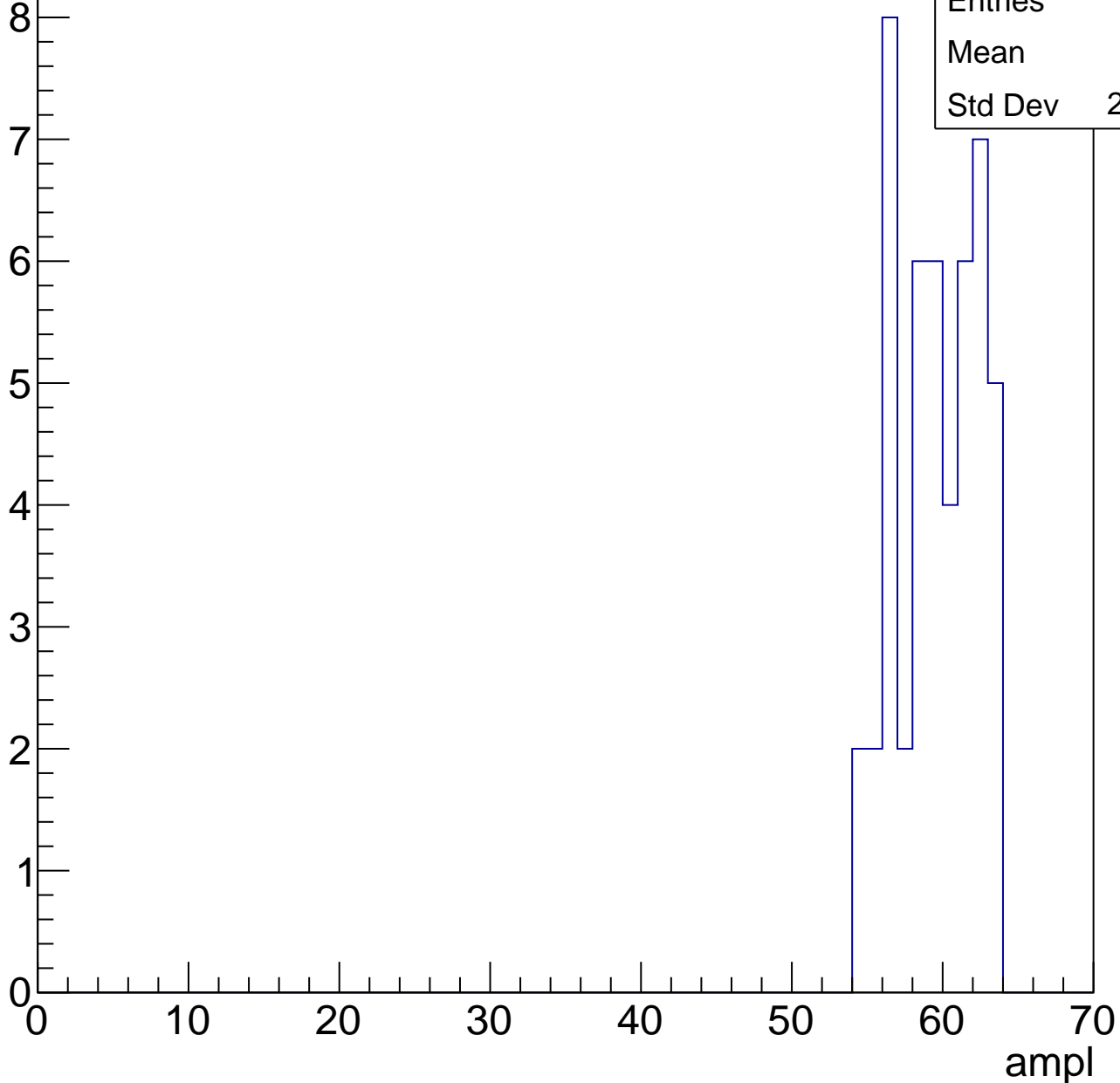


B0L102S, U15-ch102, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	59.1
Std Dev	2.655

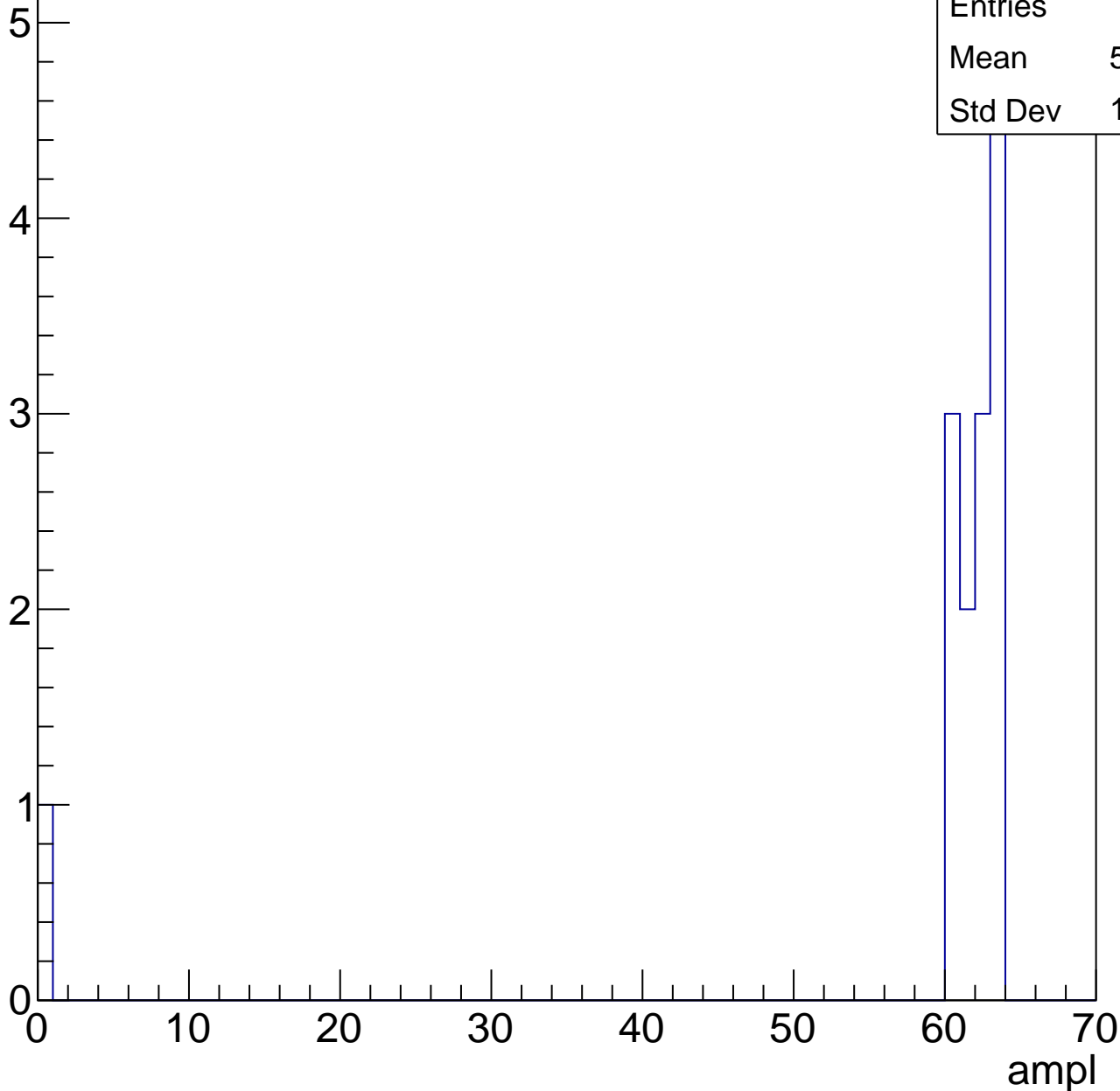


B0L102S, U15-ch102, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	57.36
Std Dev	15.95



B0L102S, U15-ch102, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch103, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	86
Mean	27.6
Std Dev	5.015

Gaus mean : 28.0214

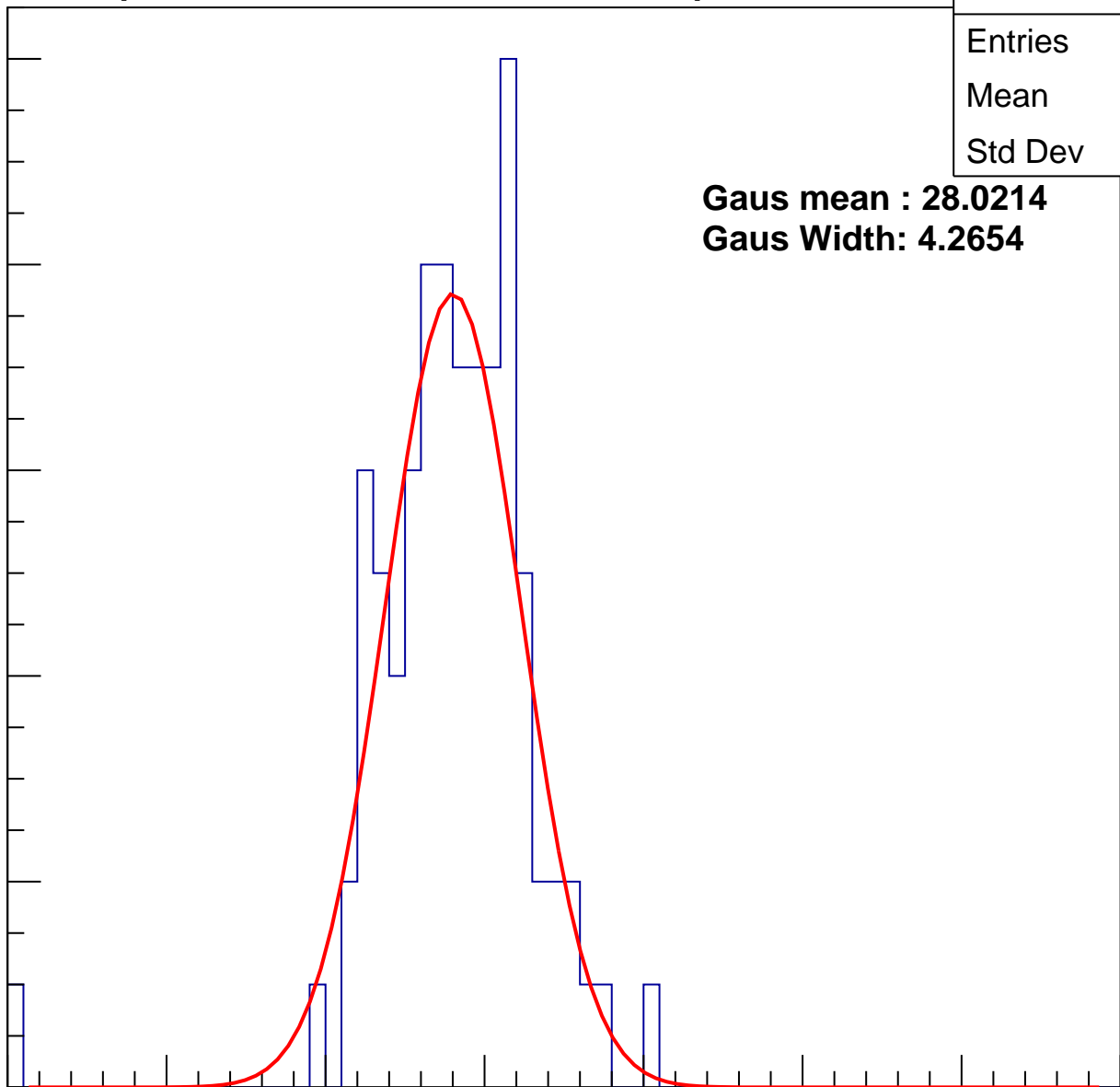
Gaus Width: 4.2654

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch103, adc1

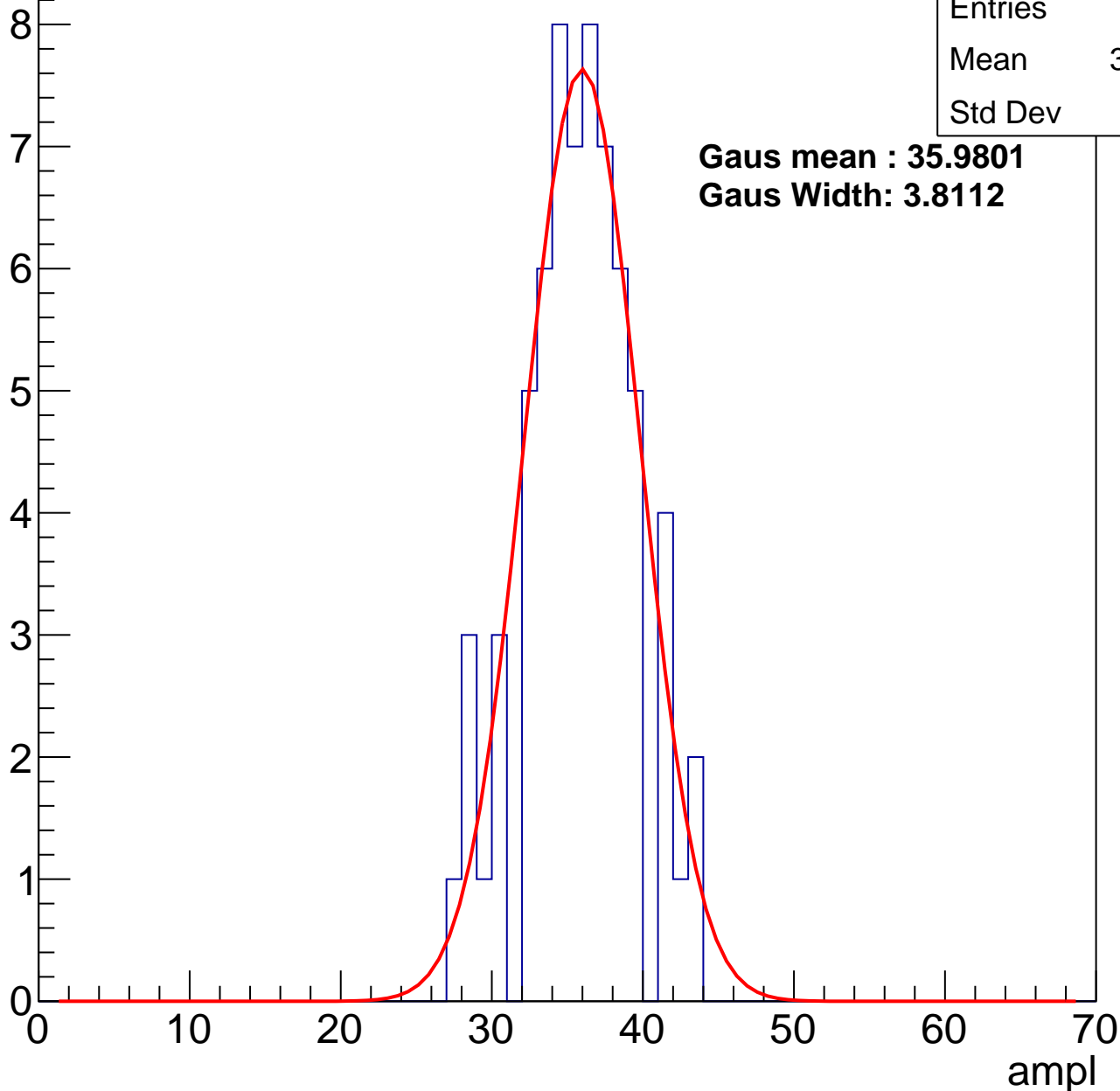
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	35.33
Std Dev	3.63

Gaus mean : 35.9801

Gaus Width: 3.8112



B0L102S, U15-ch103, adc2

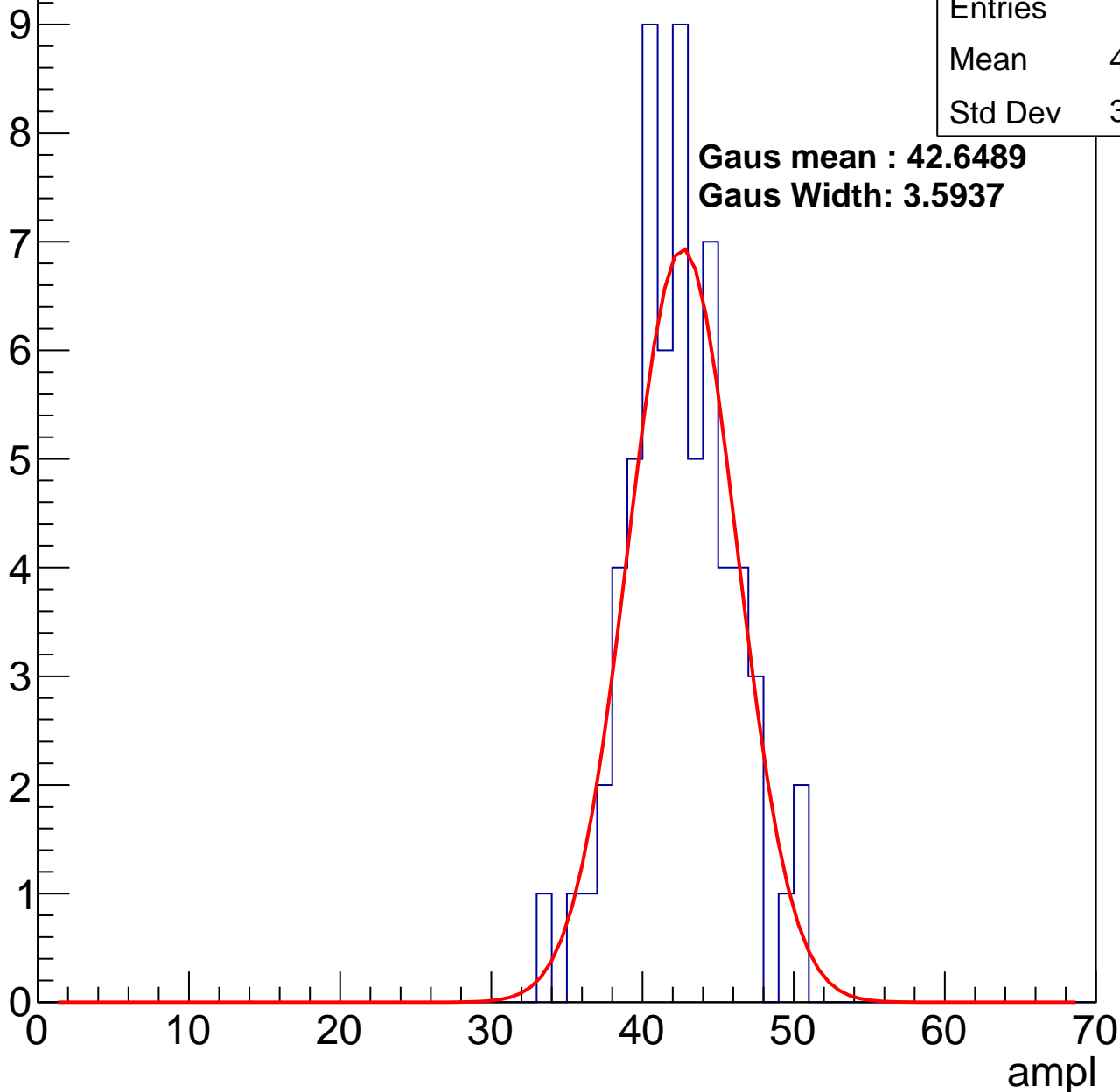
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	41.97
Std Dev	3.428

Gaus mean : 42.6489

Gaus Width: 3.5937



B0L102S, U15-ch103, adc3

calib_packv5_042523_0143.root, FC#12, port B1

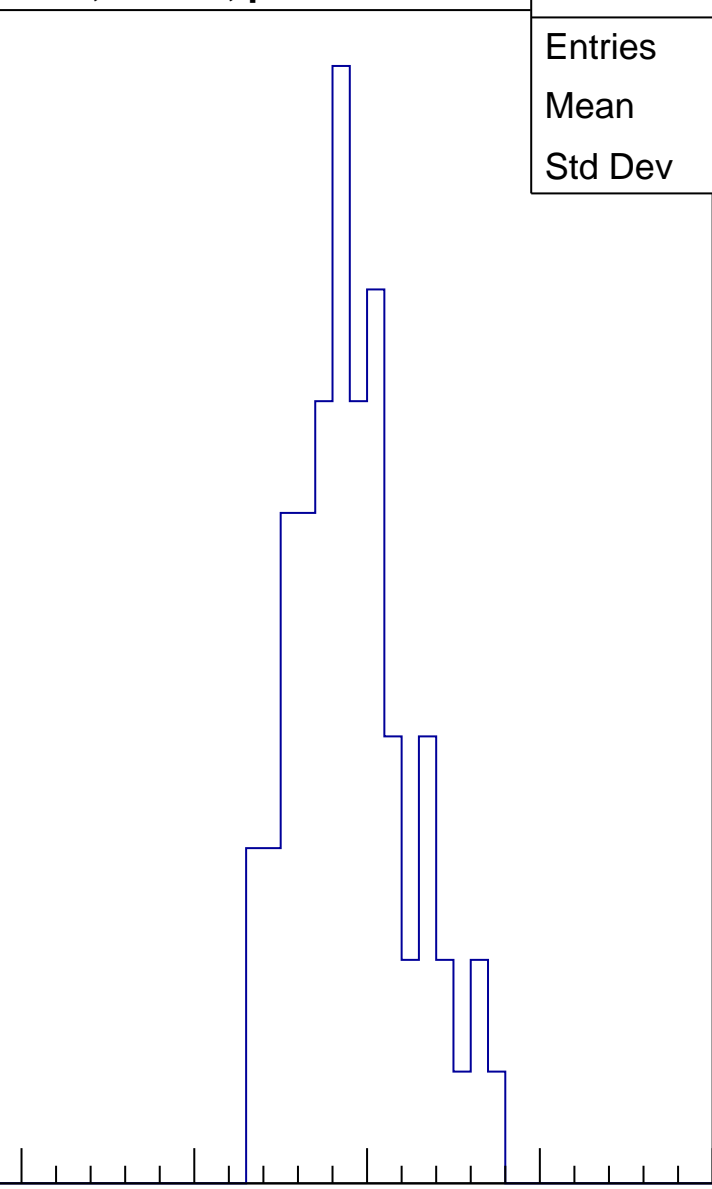
Entries	66
Mean	48.65
Std Dev	3.296

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

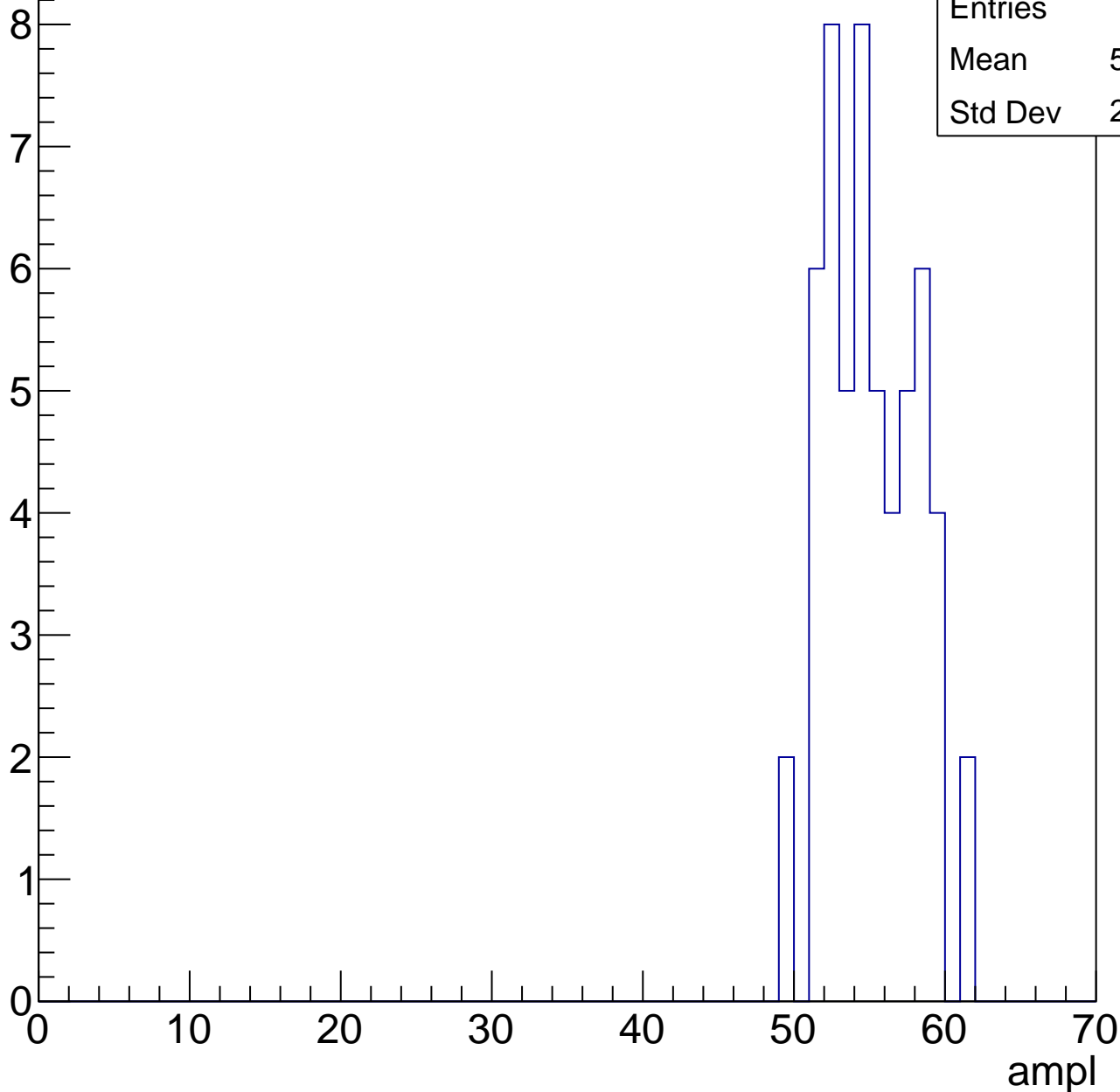


B0L102S, U15-ch103, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	54.67
Std Dev	2.942

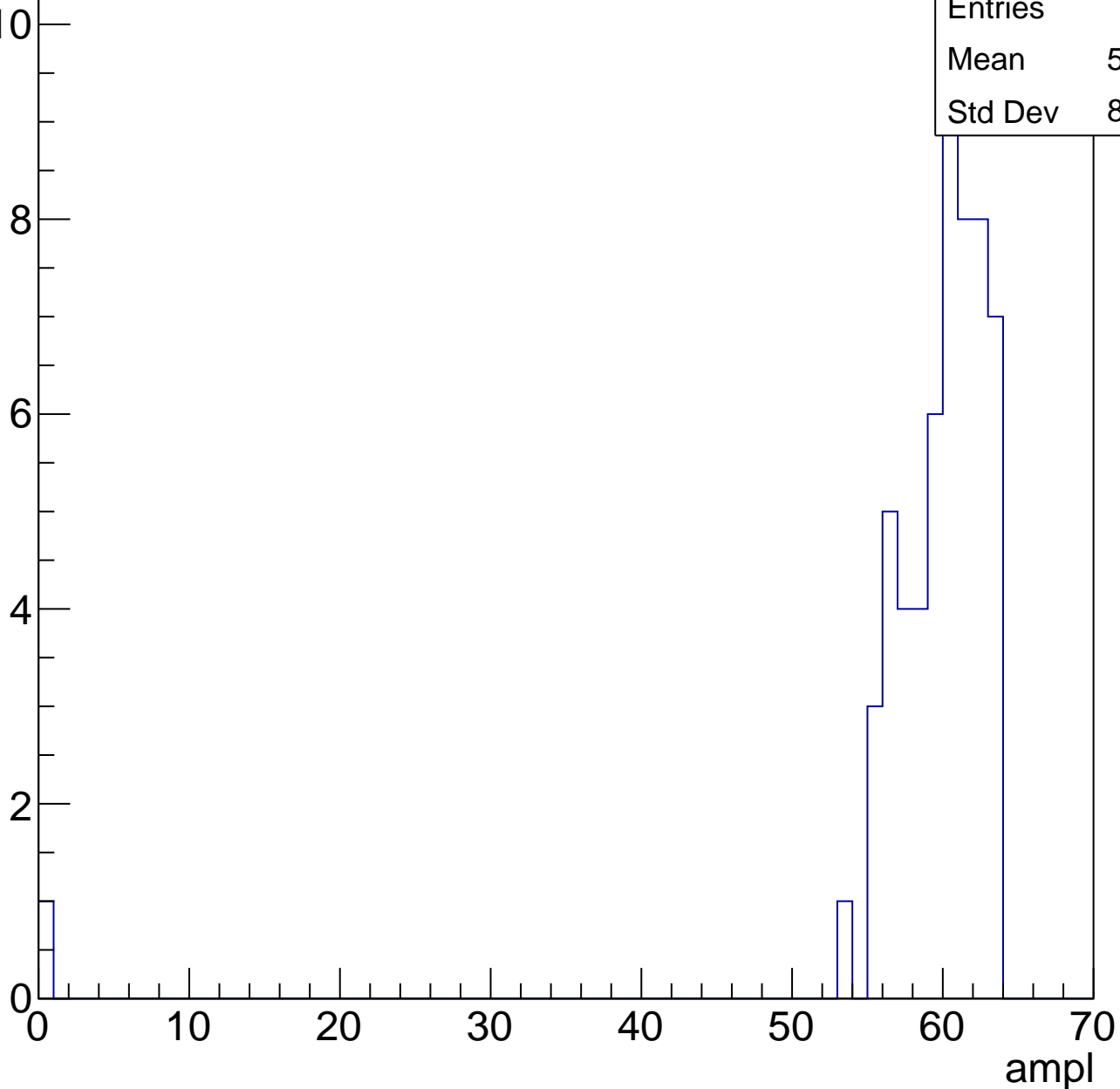


B0L102S, U15-ch103, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

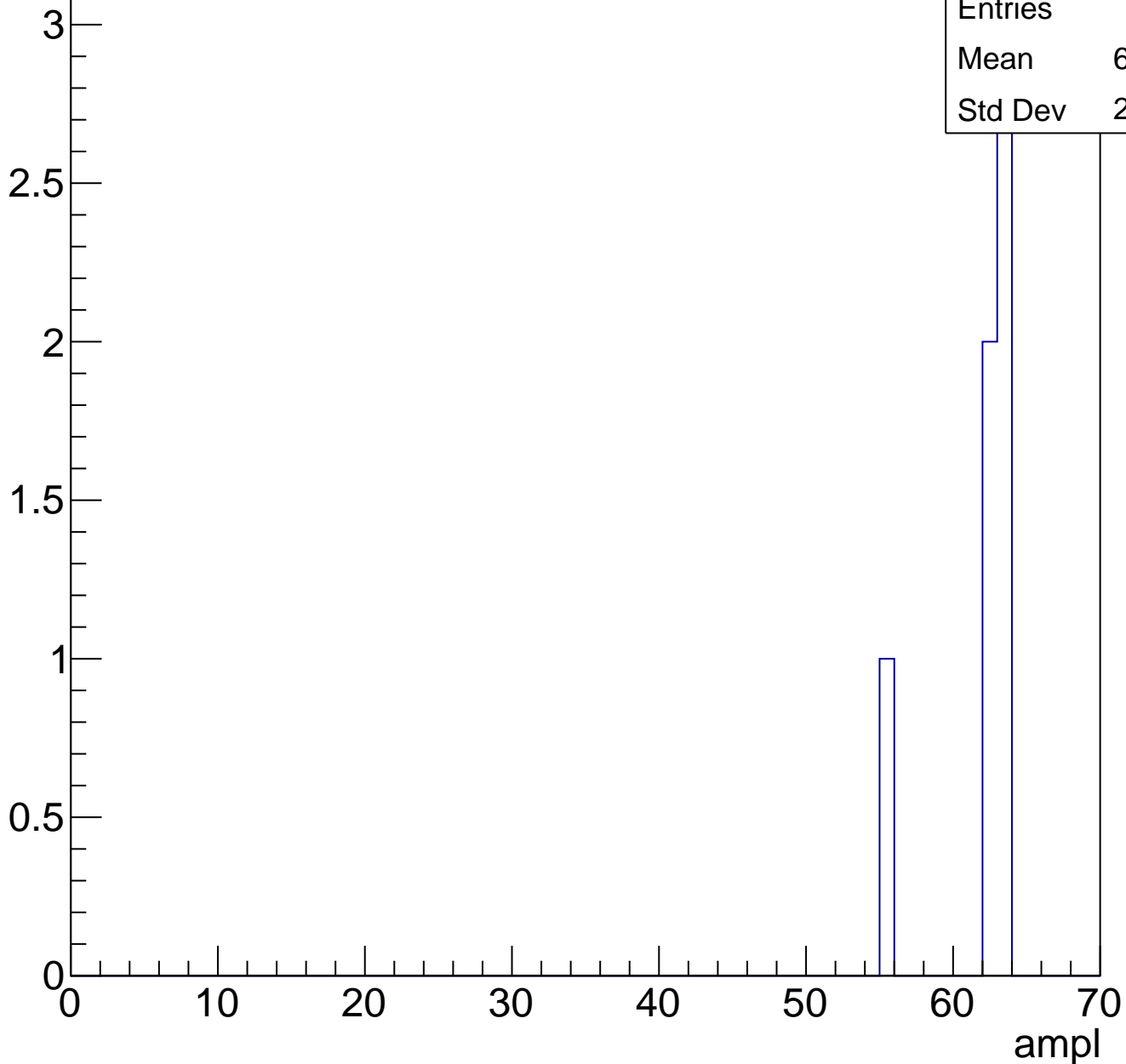
Entries	57
Mean	58.54
Std Dev	8.212



B0L102S, U15-ch103, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch103, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U15-ch104, adc0

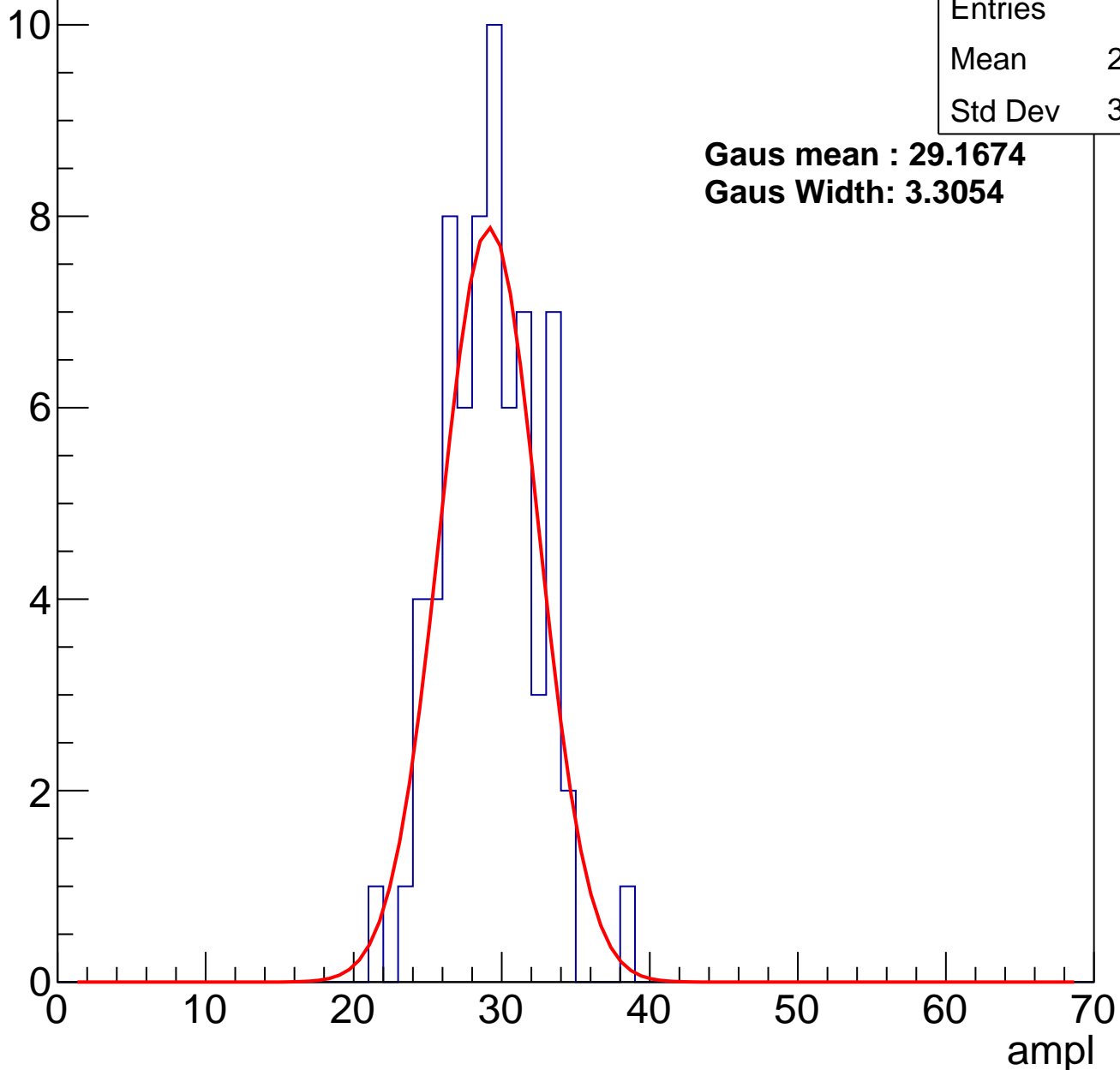
calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	28.74
Std Dev	3.132

Gaus mean : 29.1674

Gaus Width: 3.3054

Entry



B0L102S, U15-ch104, adc1

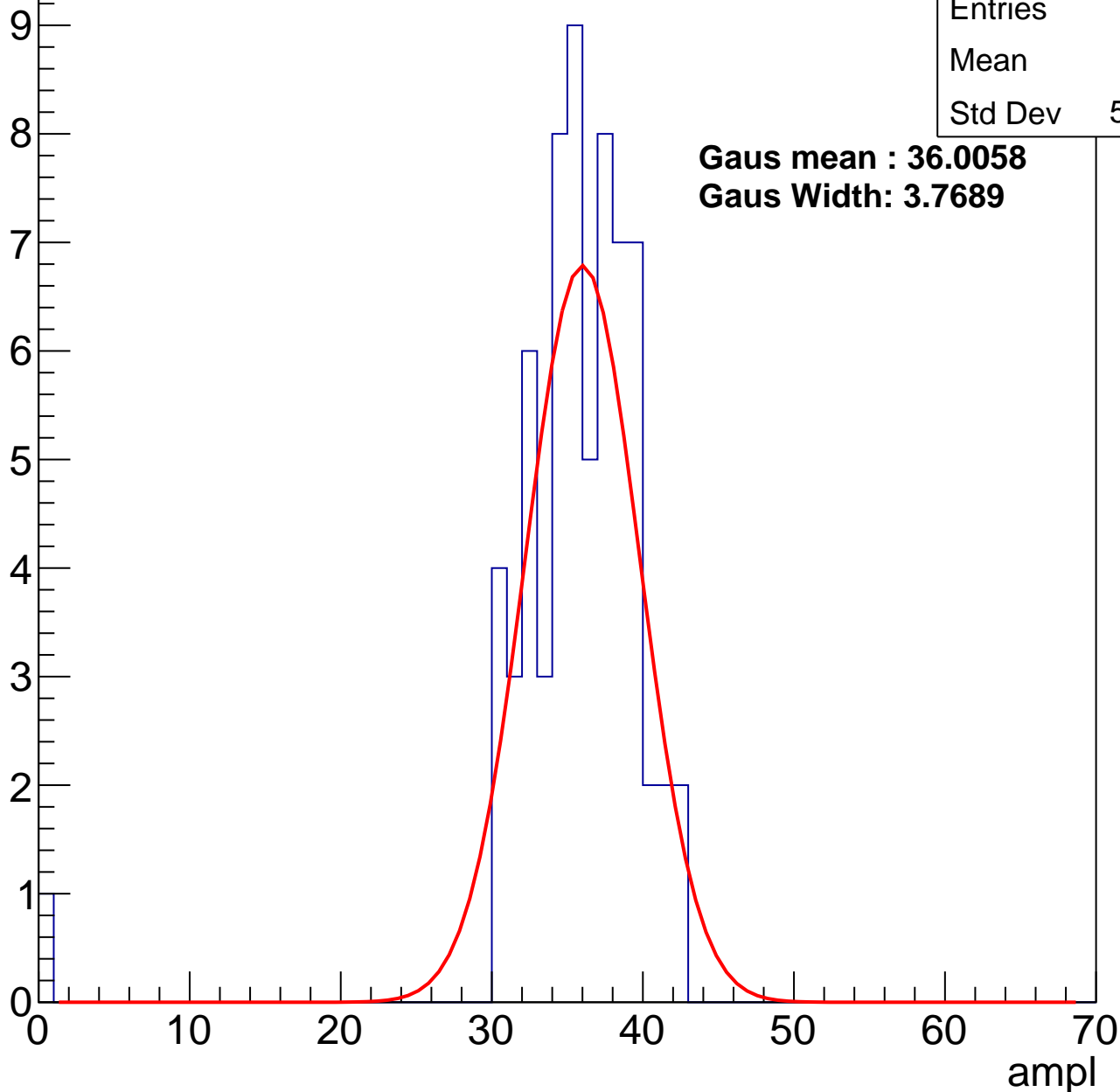
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	35.1
Std Dev	5.295

Gaus mean : 36.0058

Gaus Width: 3.7689



B0L102S, U15-ch104, adc2

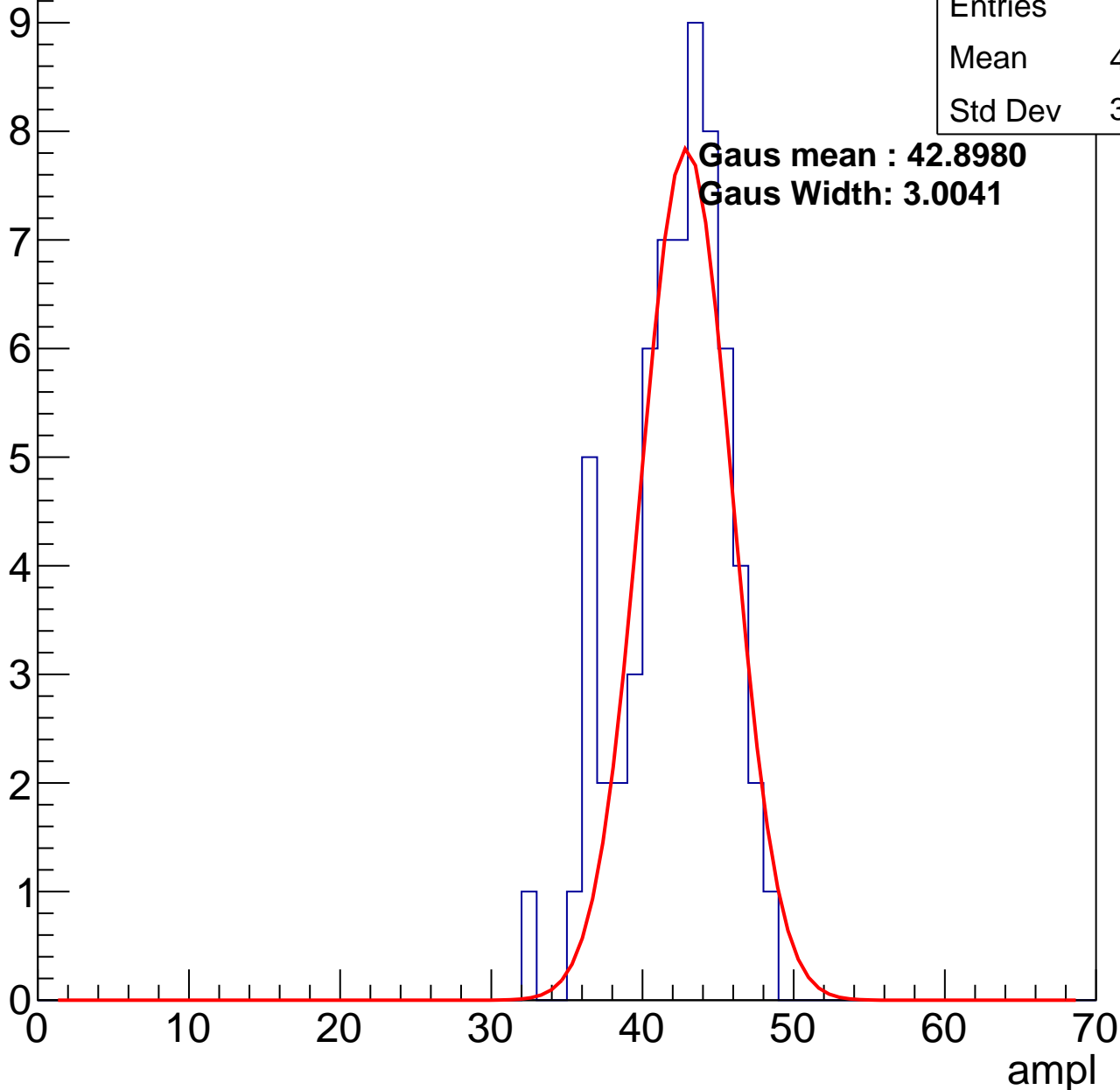
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	41.72
Std Dev	3.328

Gaus mean : 42.8980

Gaus Width: 3.0041

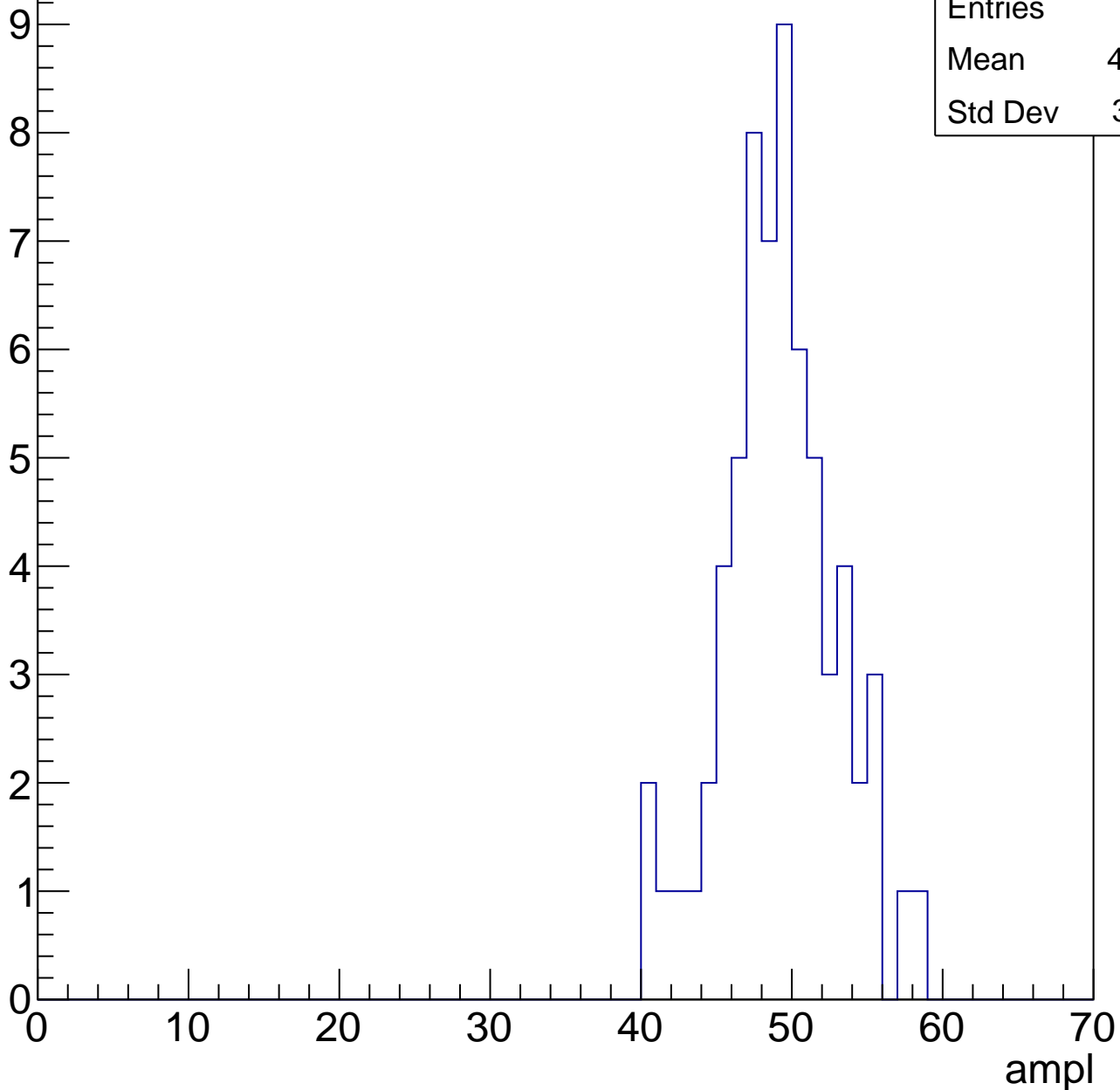


B0L102S, U15-ch104, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	48.74
Std Dev	3.771

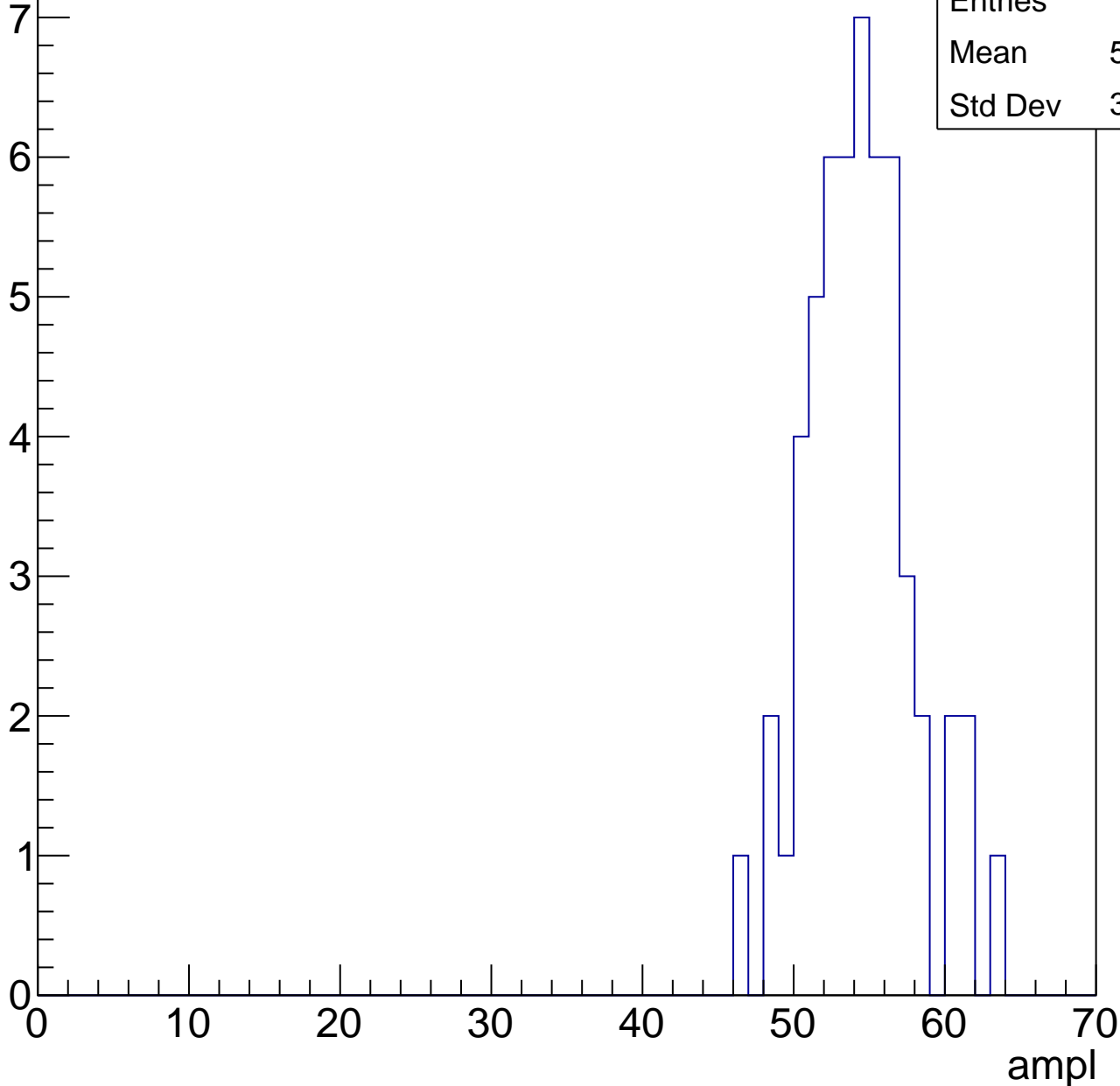


B0L102S, U15-ch104, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	53.93
Std Dev	3.442

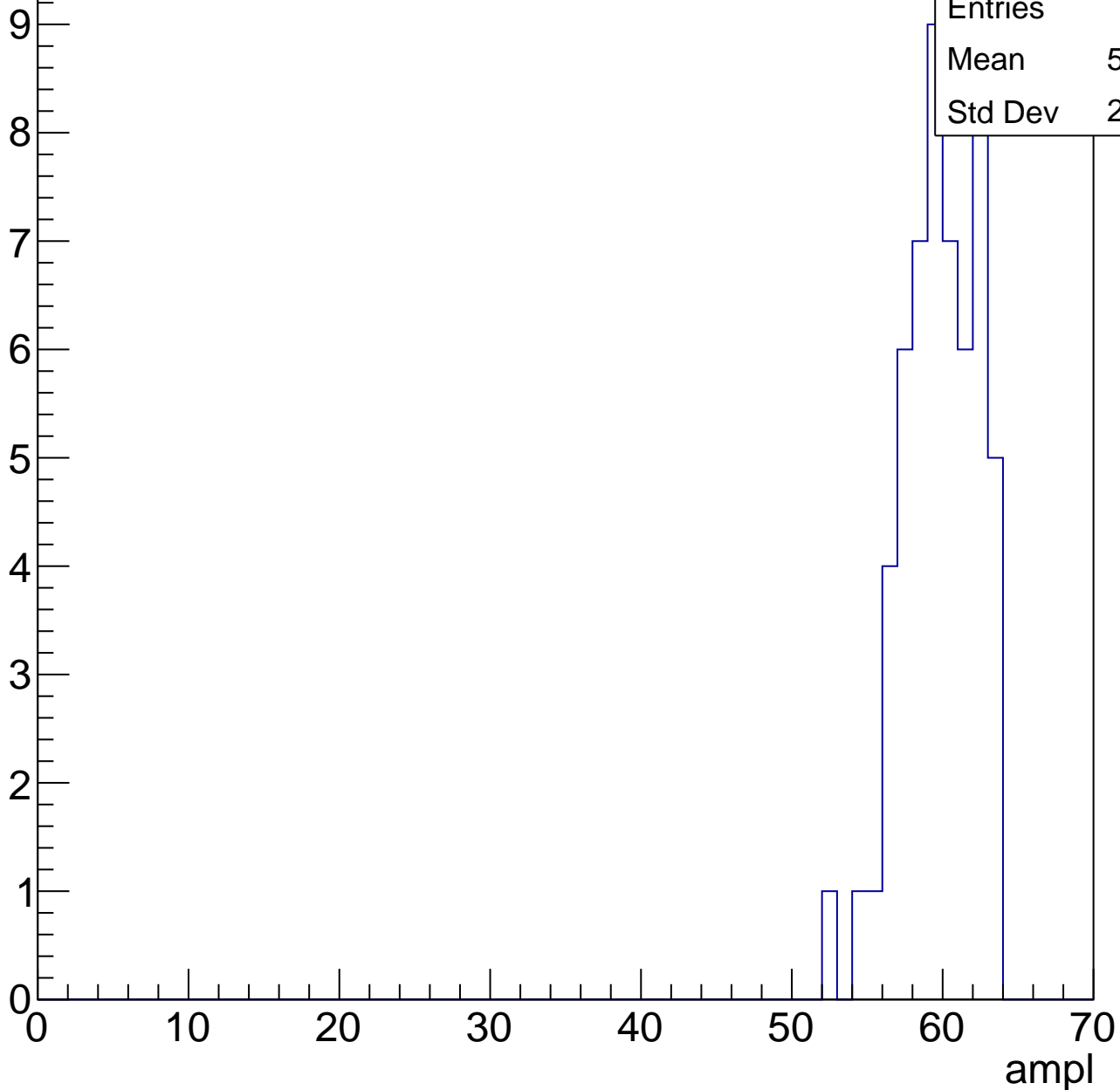


B0L102S, U15-ch104, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

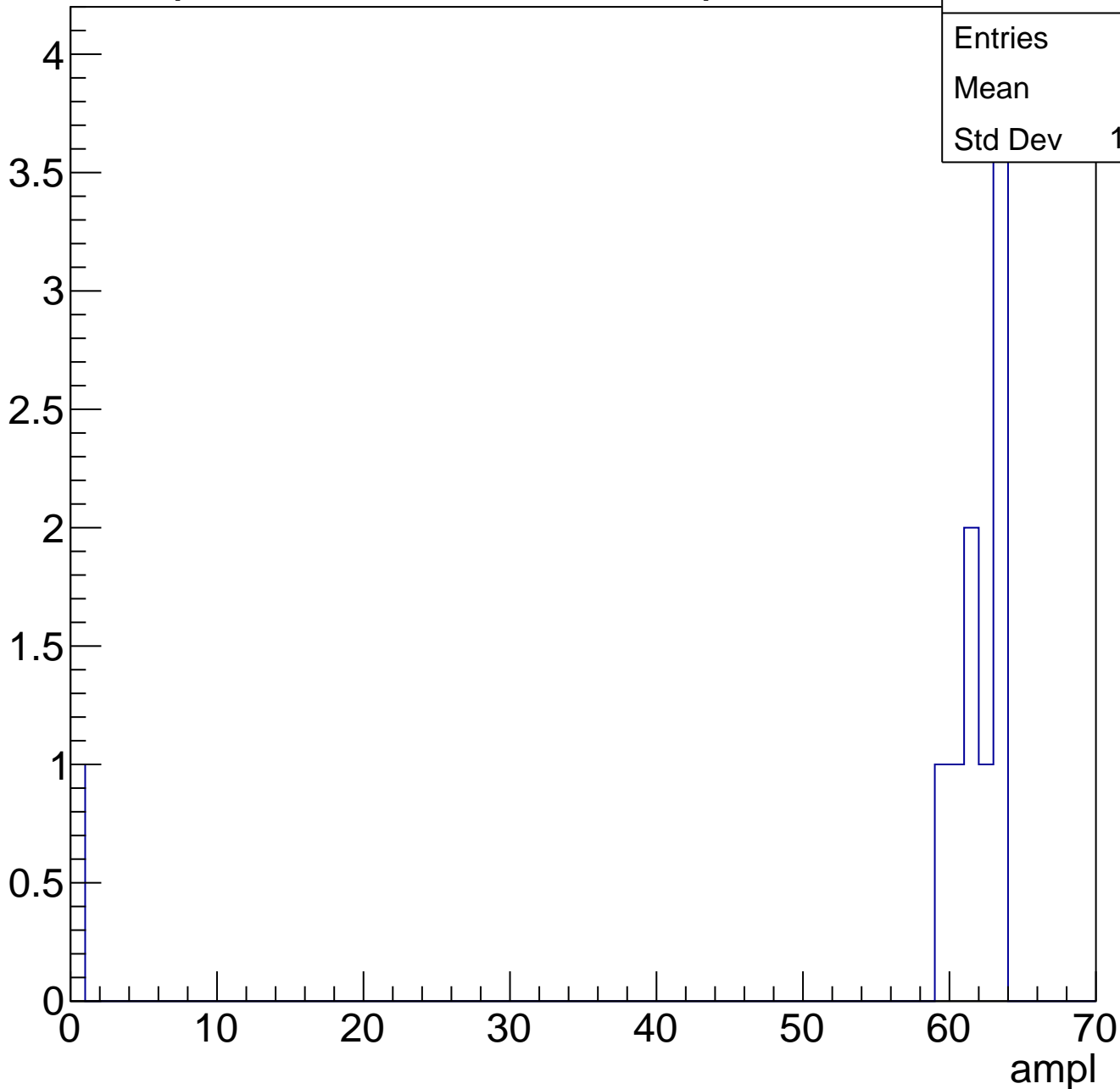
Entries	55
Mean	59.29
Std Dev	2.469



B0L102S, U15-ch104, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch104, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch105, adc0

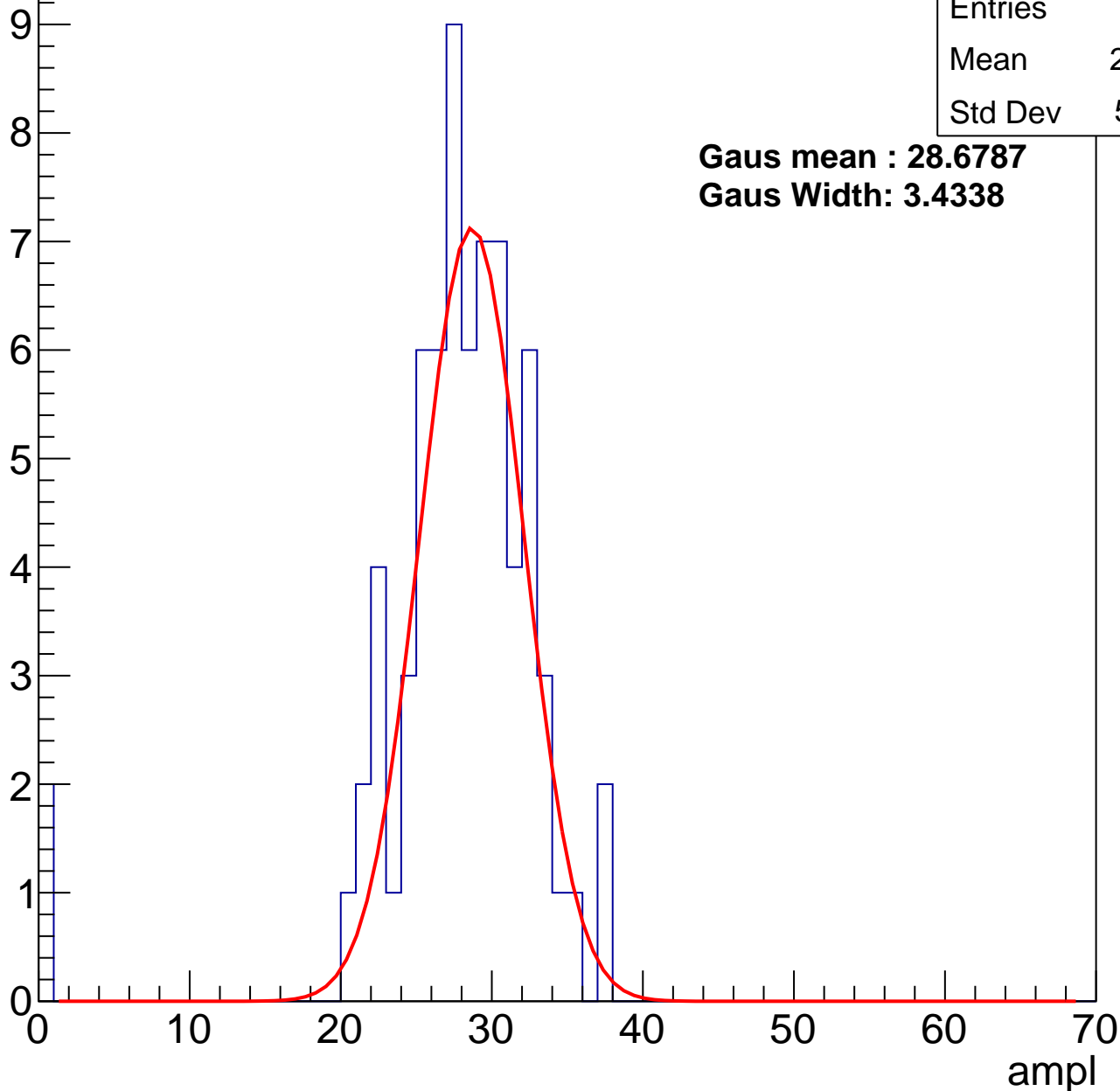
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	27.23
Std Dev	5.911

Gaus mean : 28.6787

Gaus Width: 3.4338



B0L102S, U15-ch105, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	85
Mean	35.06
Std Dev	3.909

Gaus mean : 35.9929

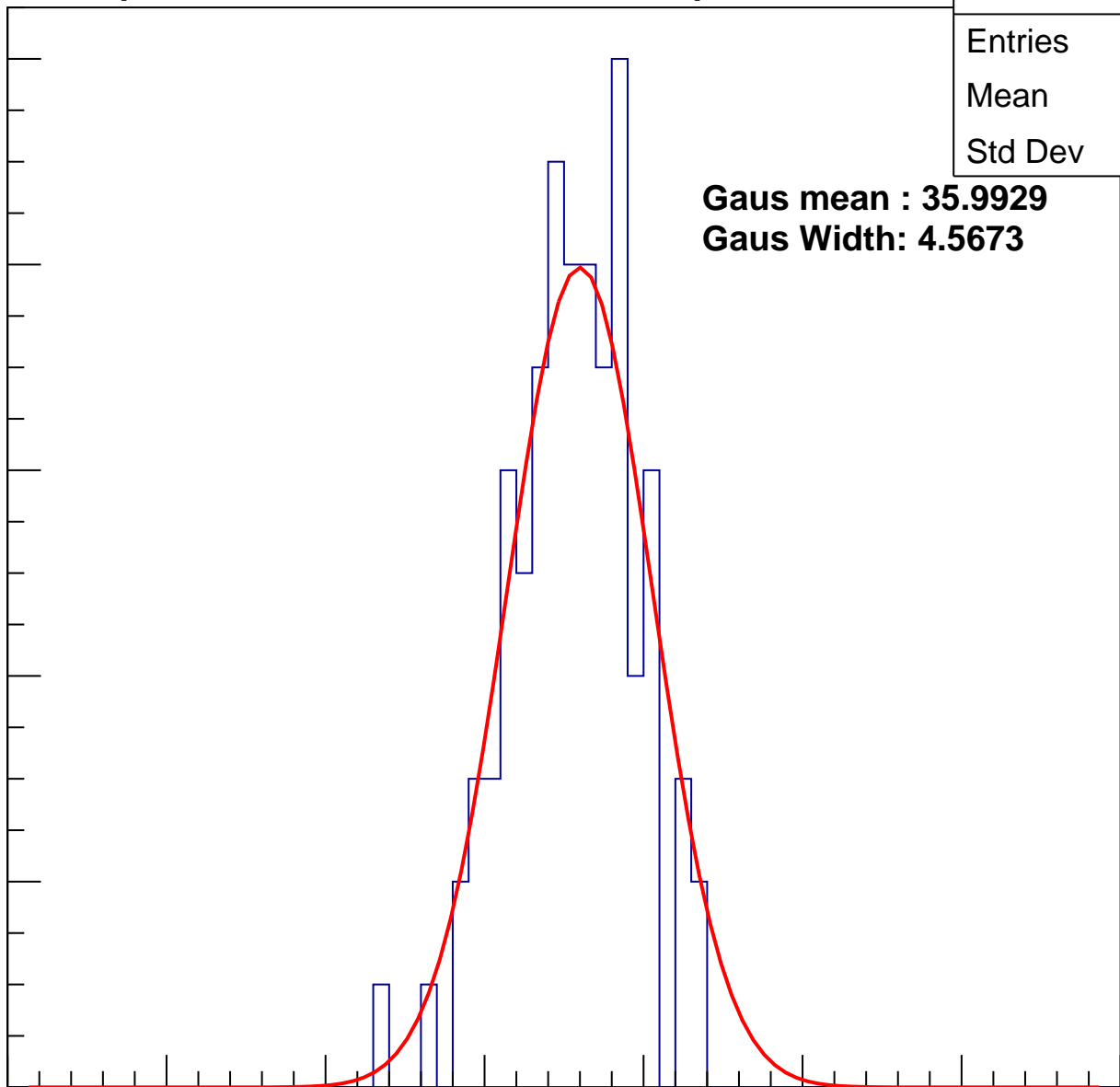
Gaus Width: 4.5673

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch105, adc2

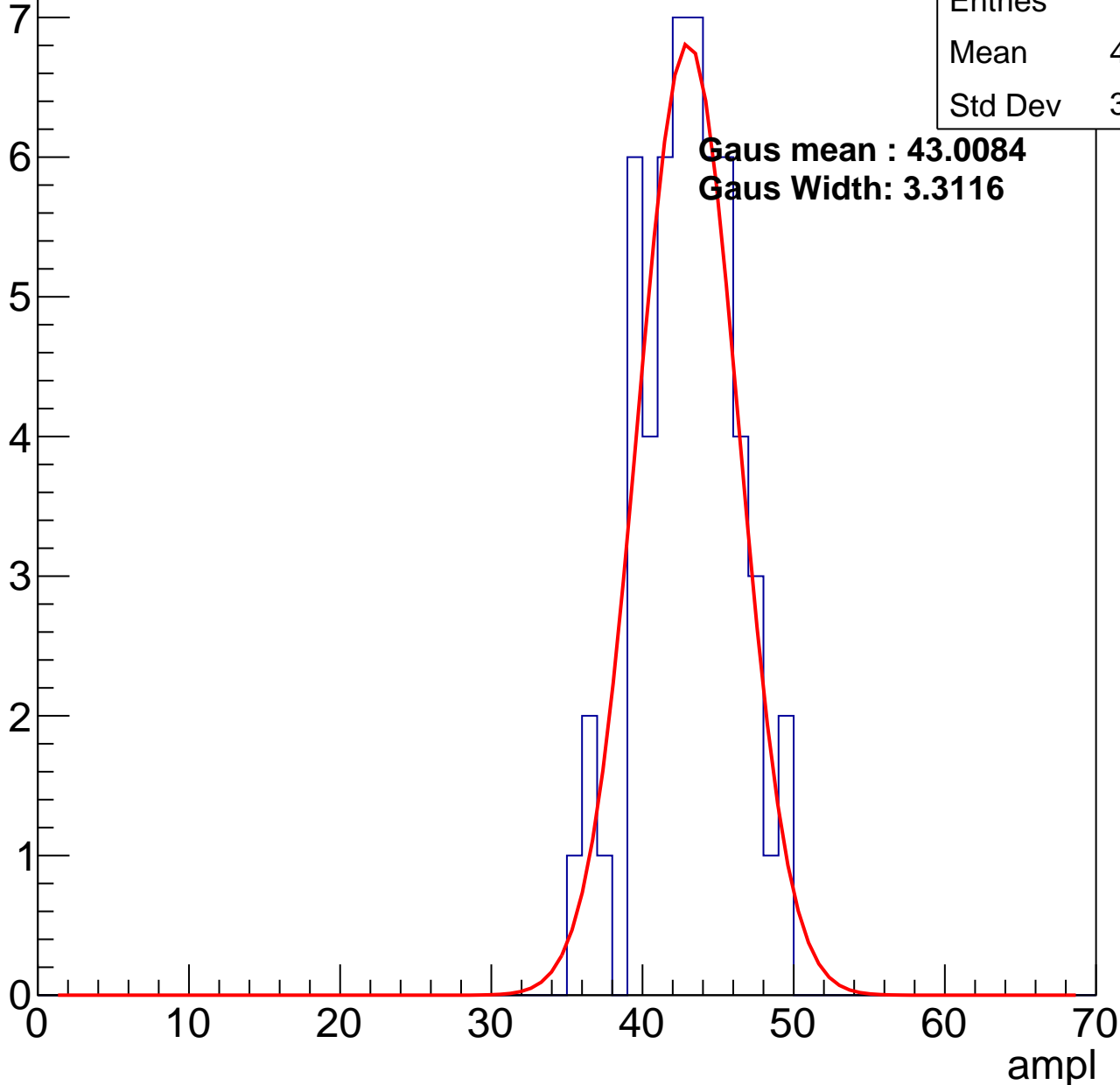
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	42.57
Std Dev	3.167

Gaus mean : 43.0084

Gaus Width: 3.3116

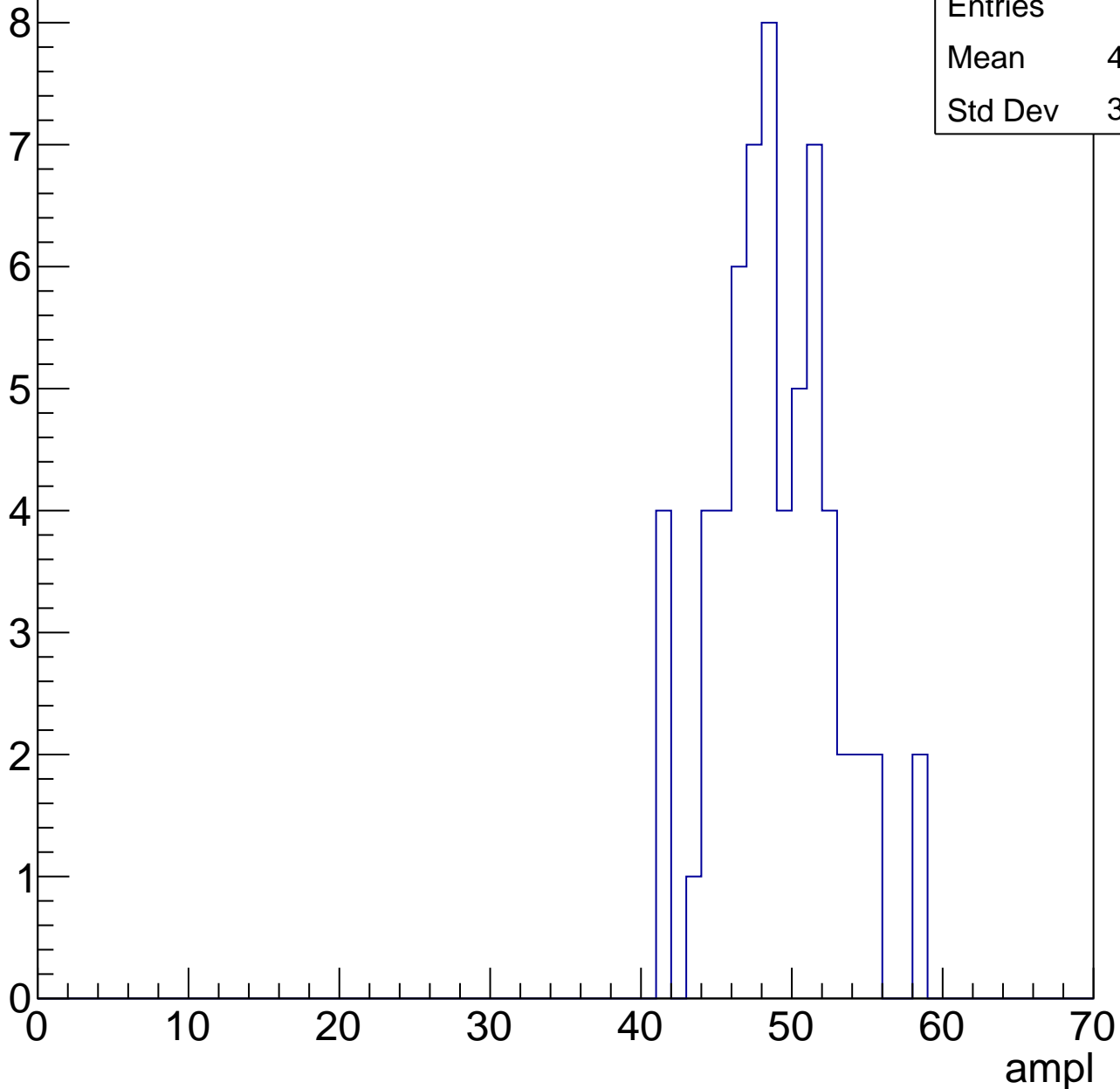


B0L102S, U15-ch105, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	48.44
Std Dev	3.834

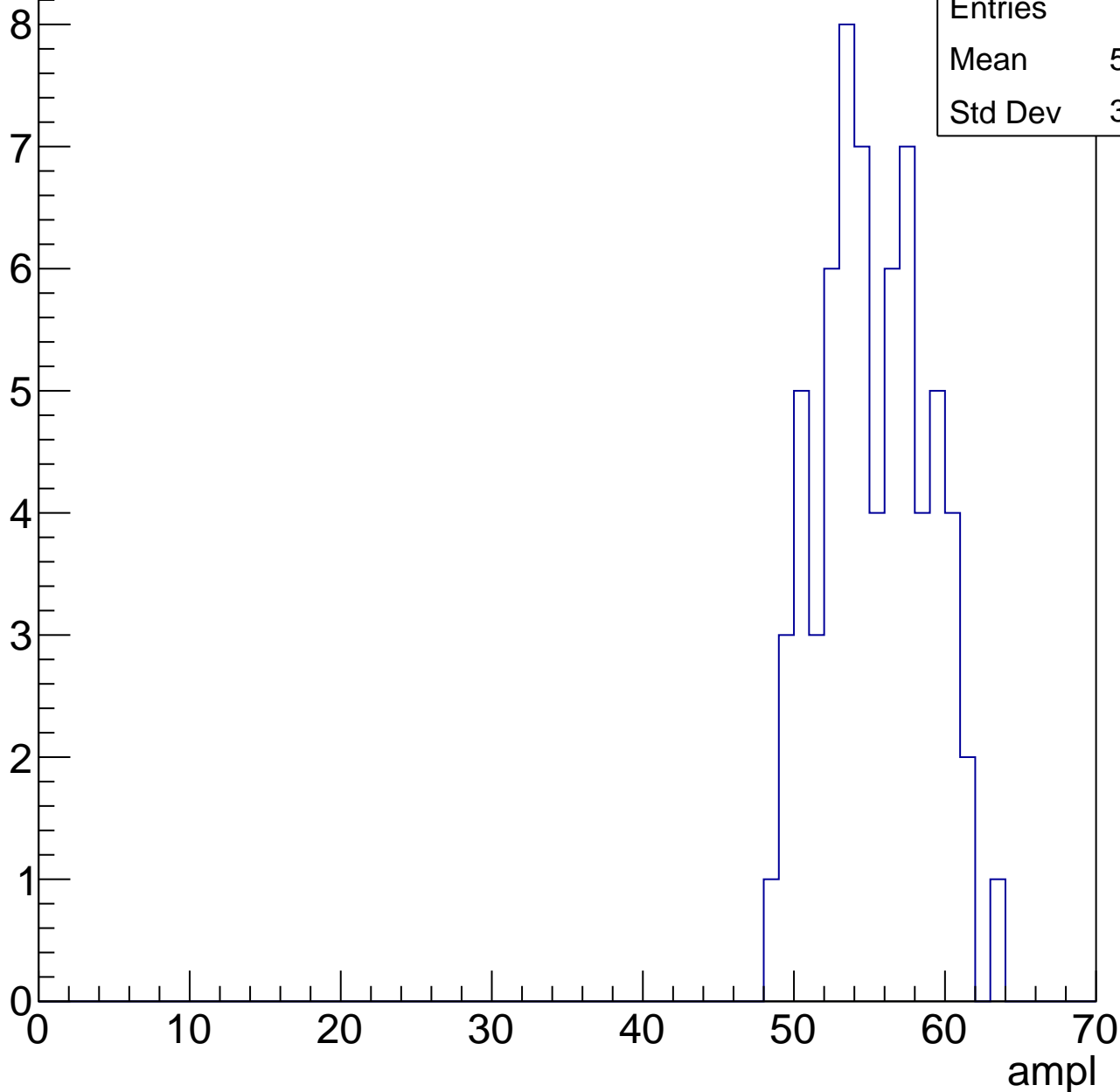


B0L102S, U15-ch105, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	54.83
Std Dev	3.497

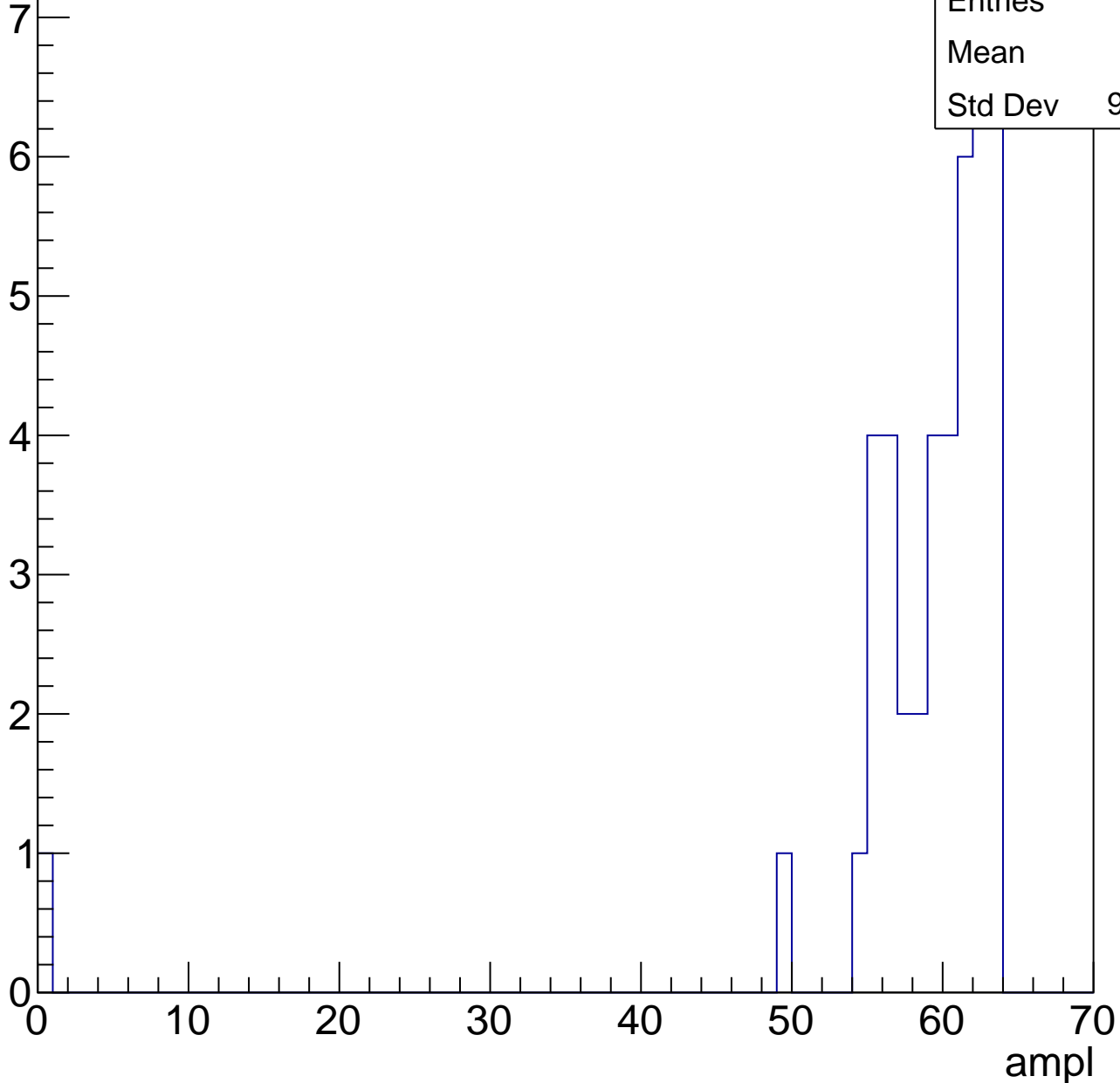


B0L102S, U15-ch105, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

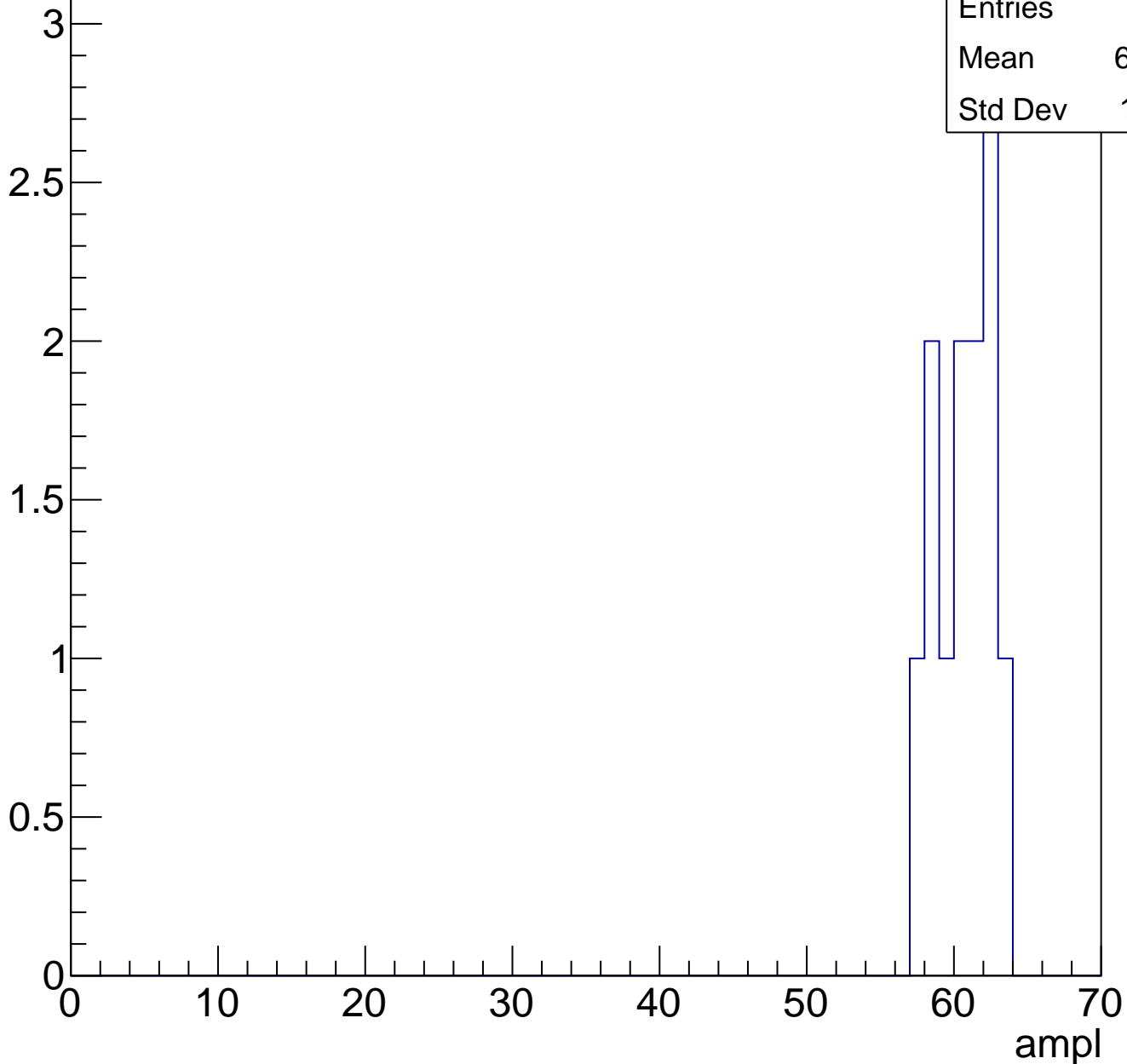
Entries	43
Mean	58
Std Dev	9.494



B0L102S, U15-ch105, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch105, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	21
Std Dev	29.7

B0L102S, U15-ch106, adc0

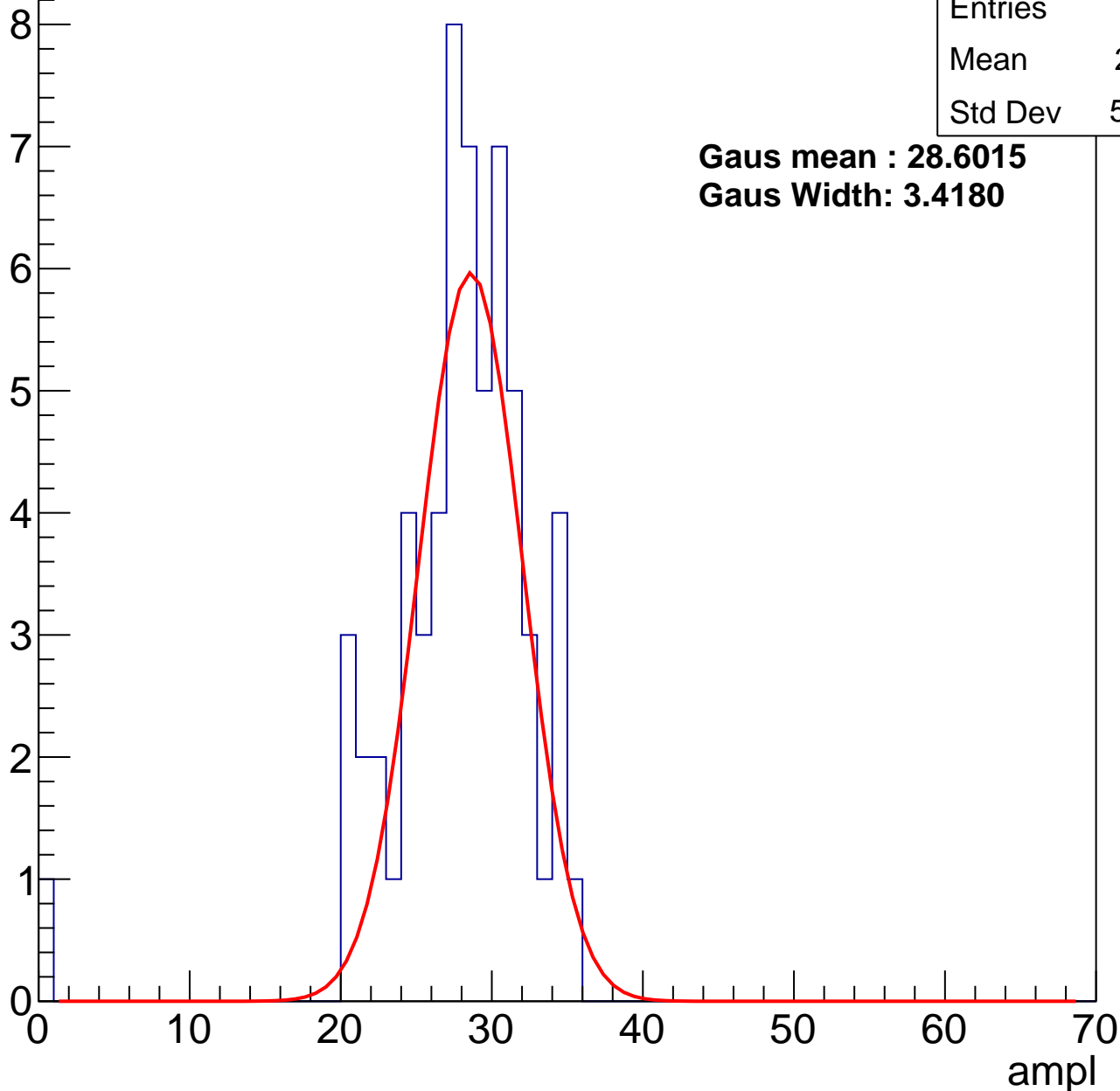
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	27.31
Std Dev	5.123

Gaus mean : 28.6015

Gaus Width: 3.4180



B0L102S, U15-ch106, adc1

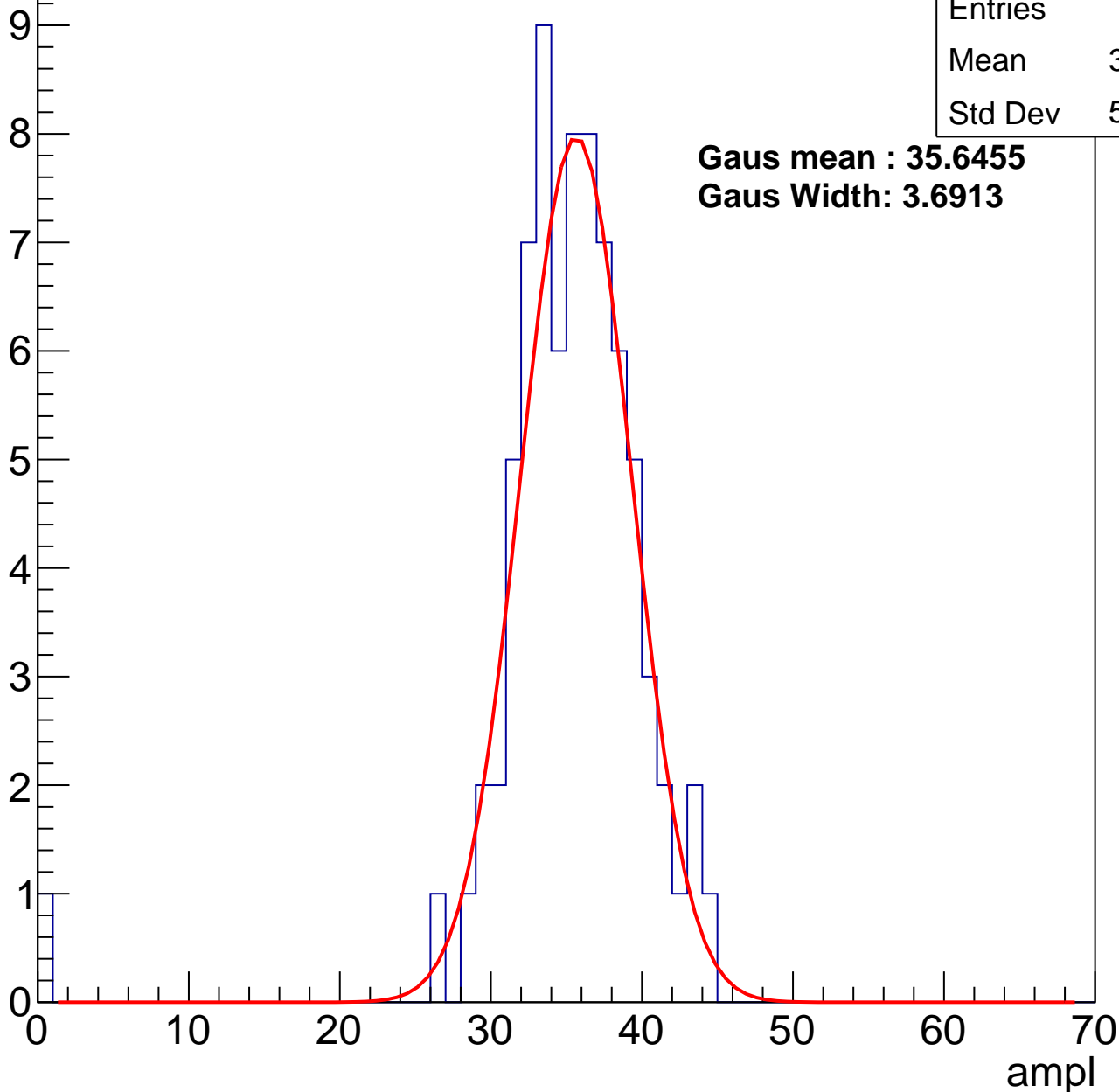
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	34.75
Std Dev	5.384

Gaus mean : 35.6455

Gaus Width: 3.6913



B0L102S, U15-ch106, adc2

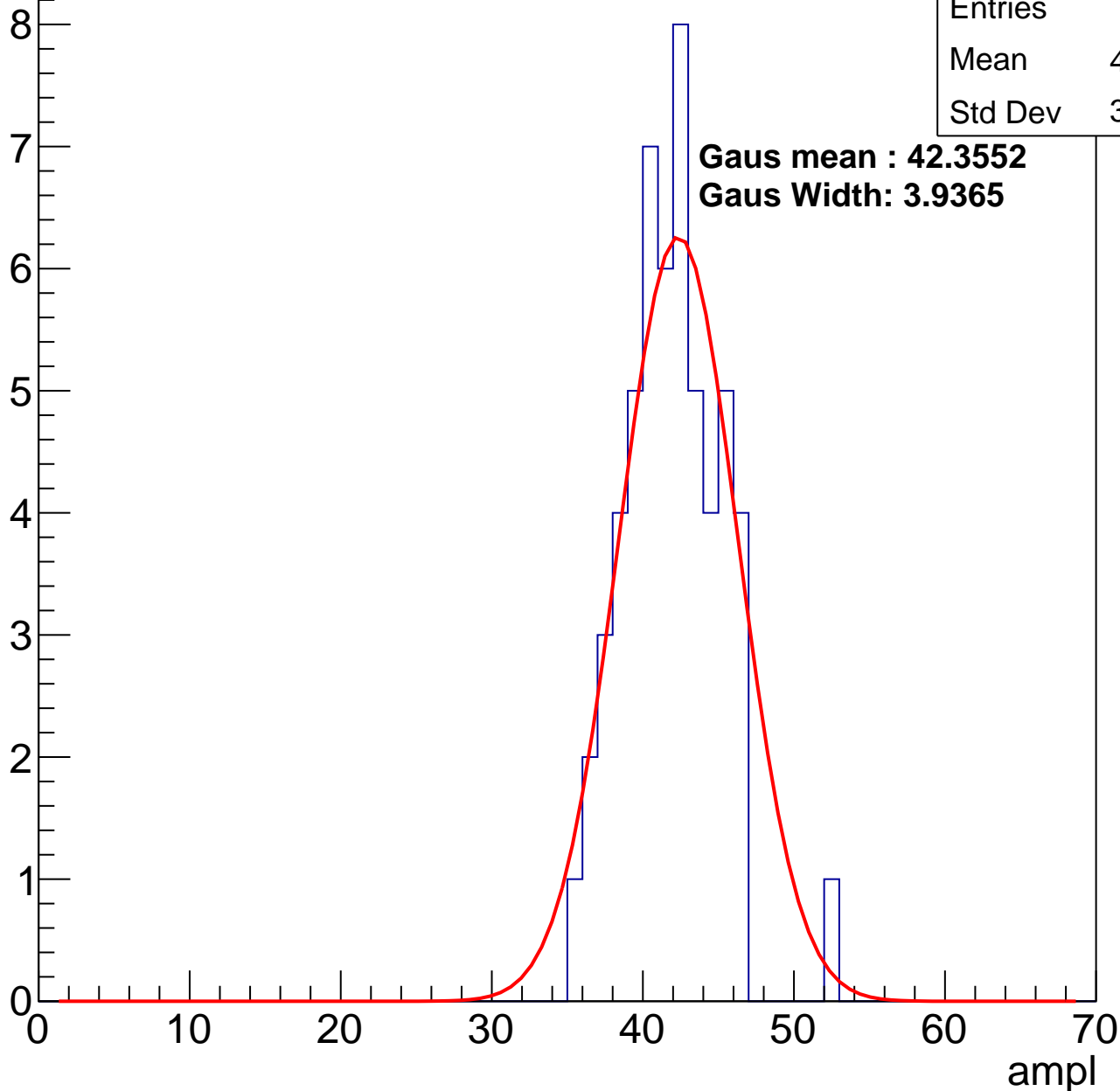
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	41.44
Std Dev	3.167

Gaus mean : 42.3552

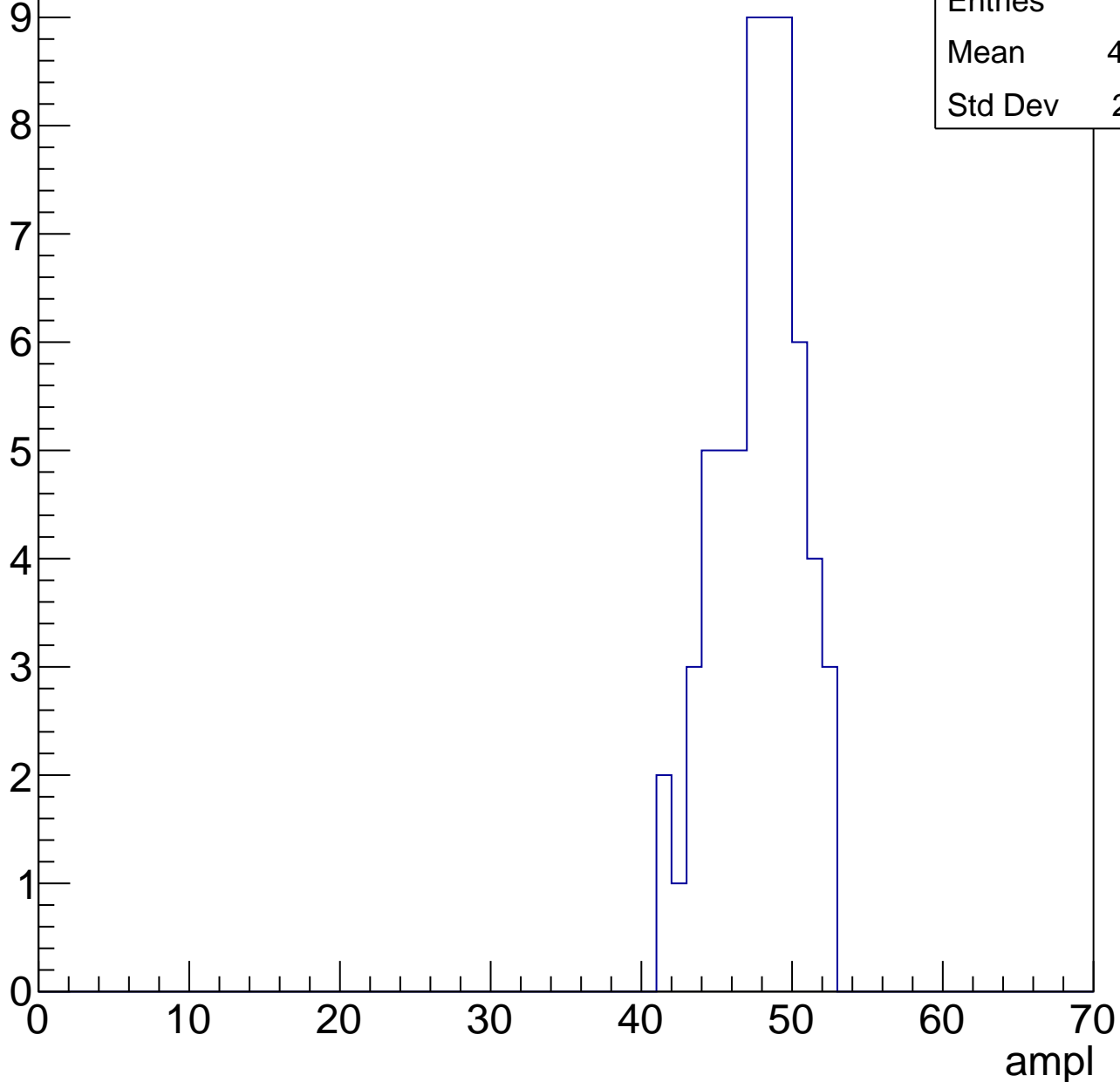
Gaus Width: 3.9365



B0L102S, U15-ch106, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

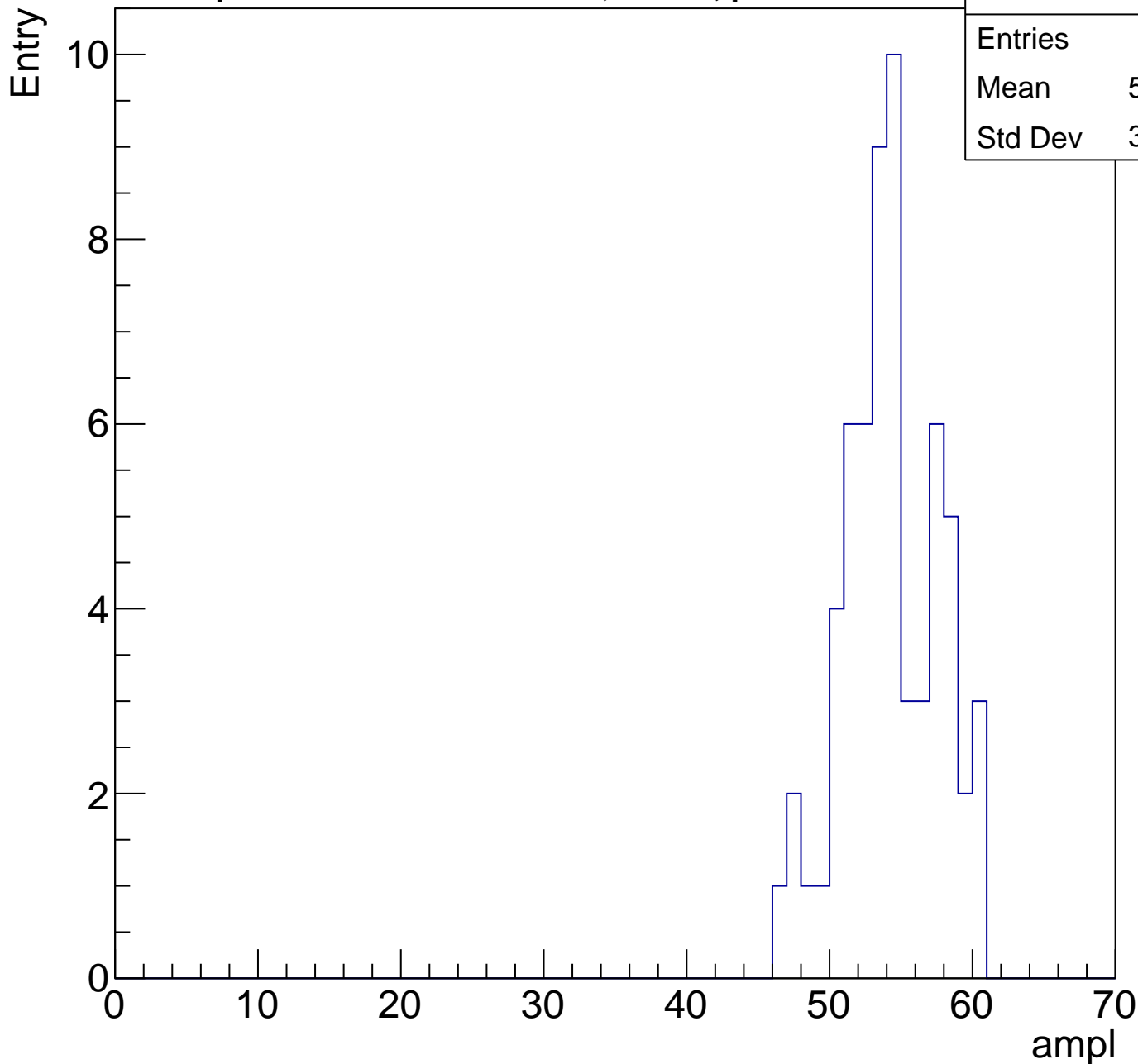


Entries	61
Mean	47.28
Std Dev	2.711

B0L102S, U15-ch106, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	62
Mean	53.79
Std Dev	3.308

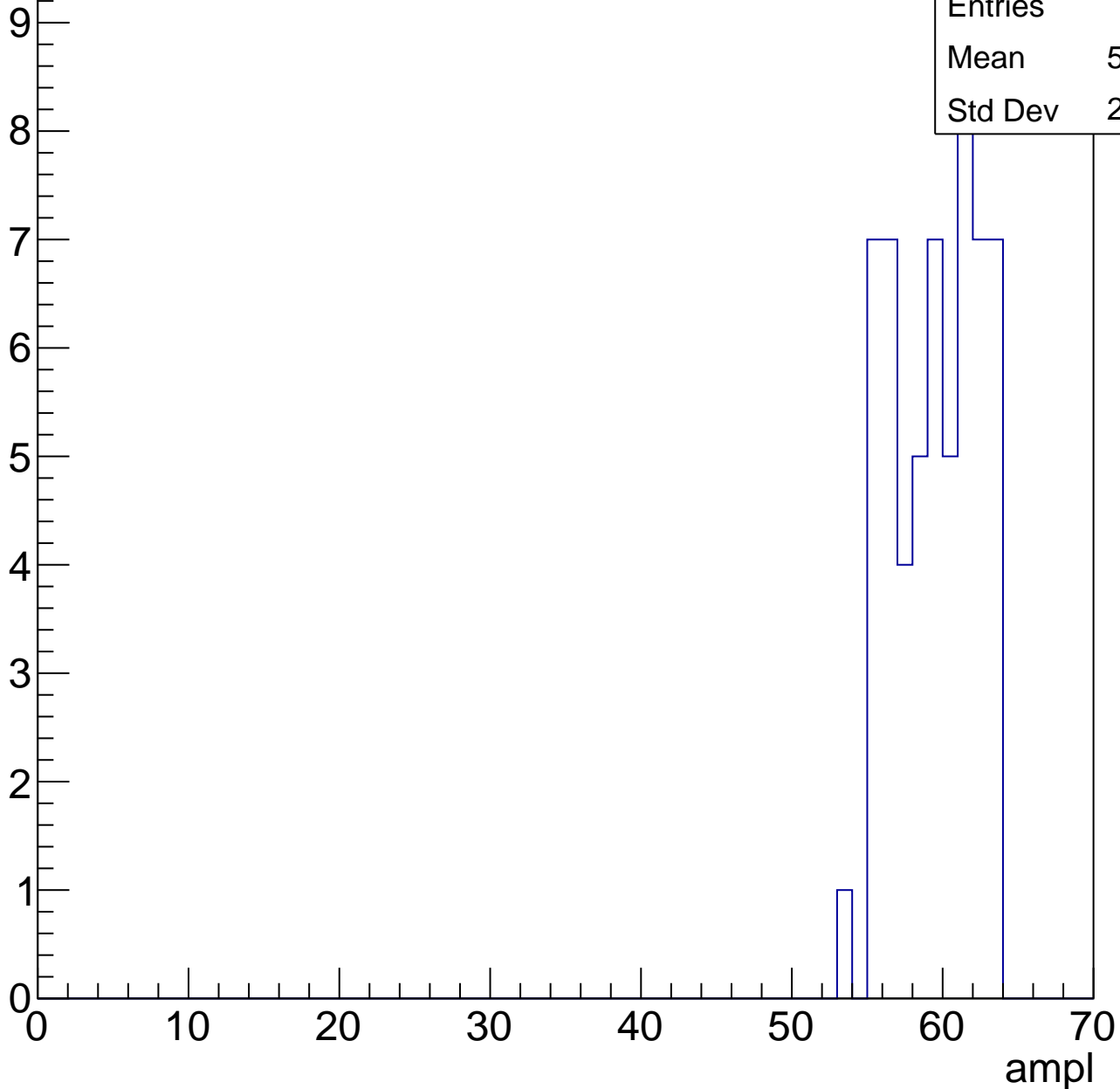


B0L102S, U15-ch106, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	59.07
Std Dev	2.755



B0L102S, U15-ch106, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

3

2.5

2

1.5

1

0.5

0

Entries

10

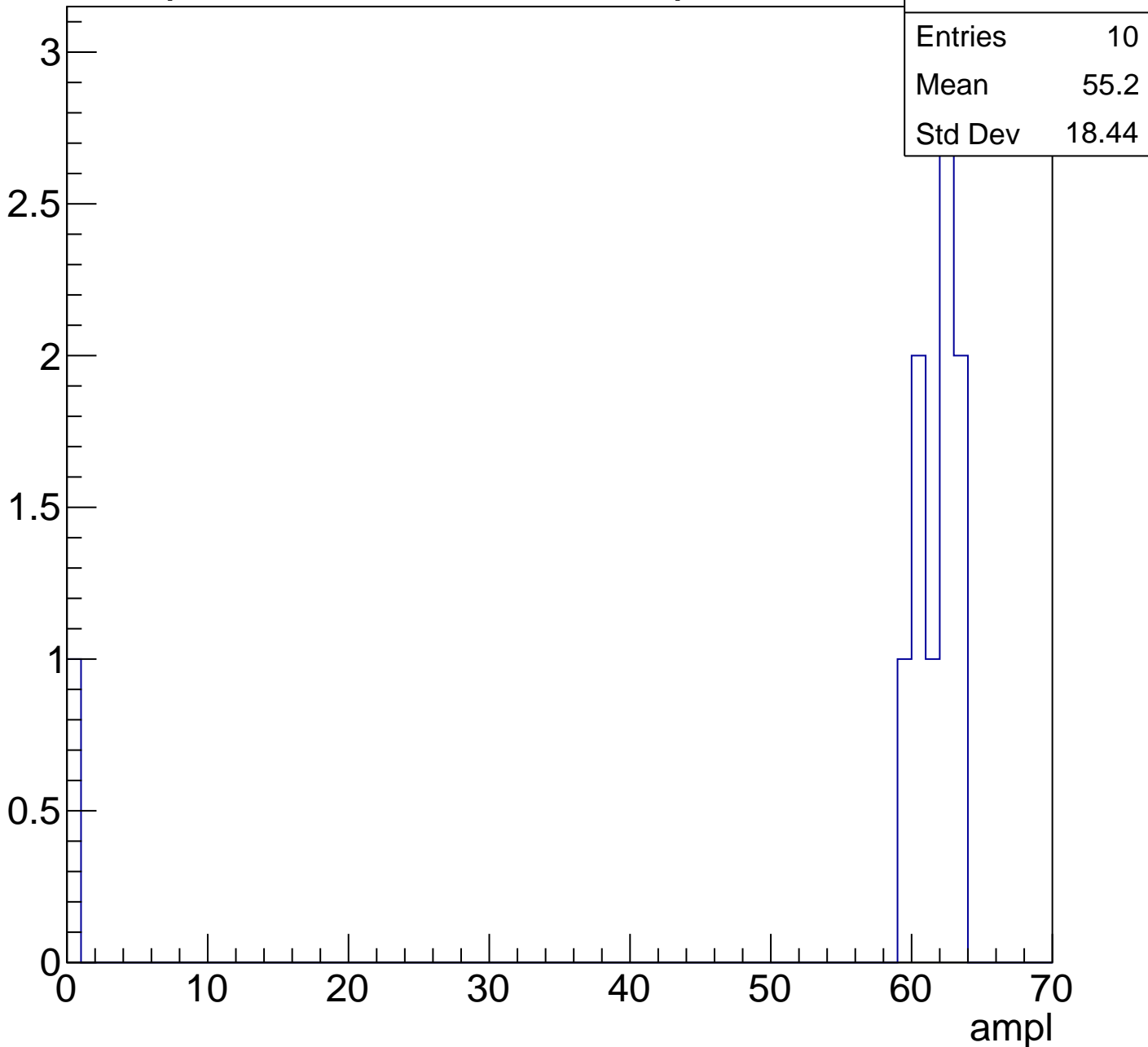
Mean

55.2

Std Dev

18.44

ampl



B0L102S, U15-ch106, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch107, adc0

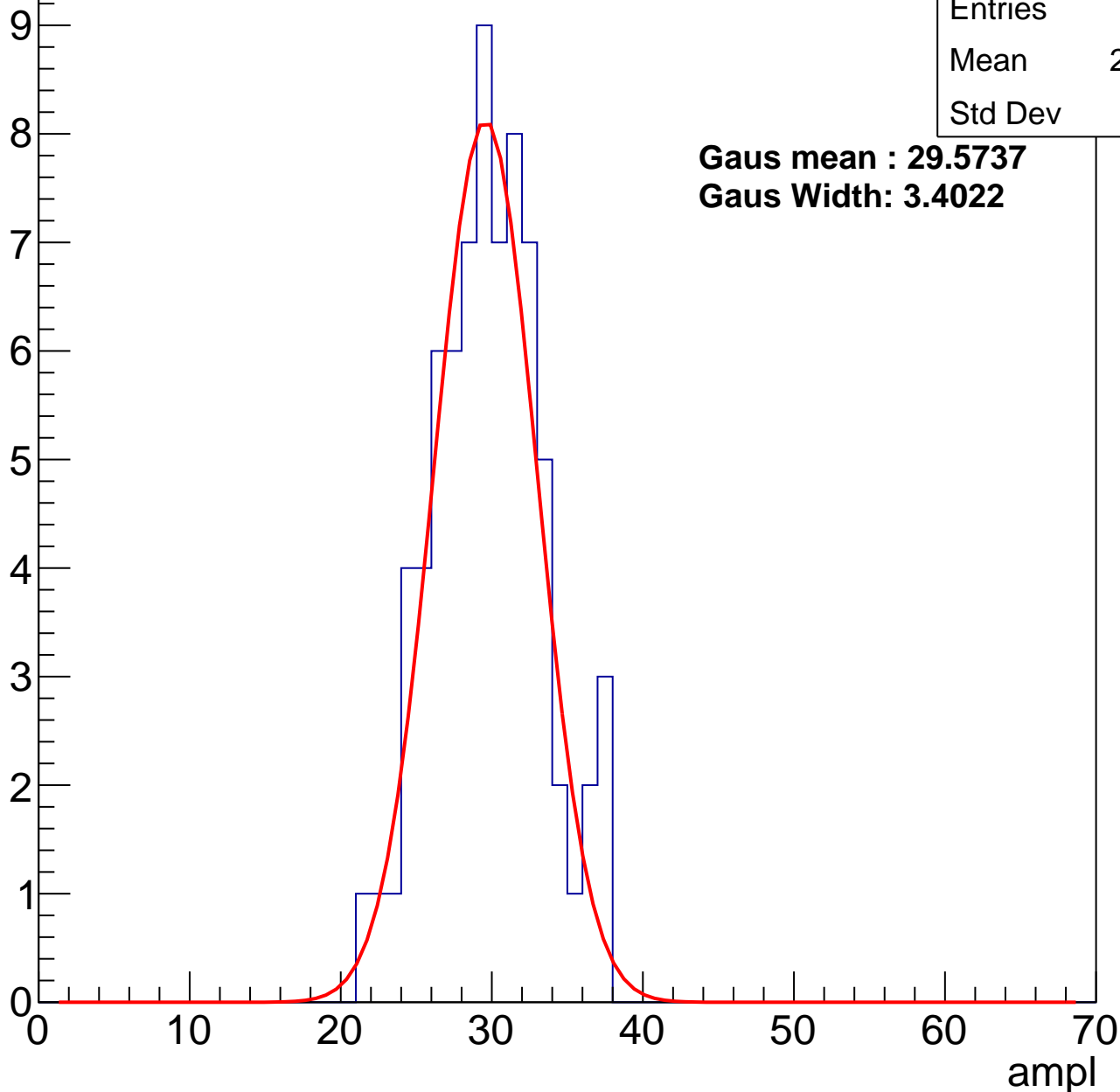
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	29.32
Std Dev	3.58

Gaus mean : 29.5737

Gaus Width: 3.4022



B0L102S, U15-ch107, adc1

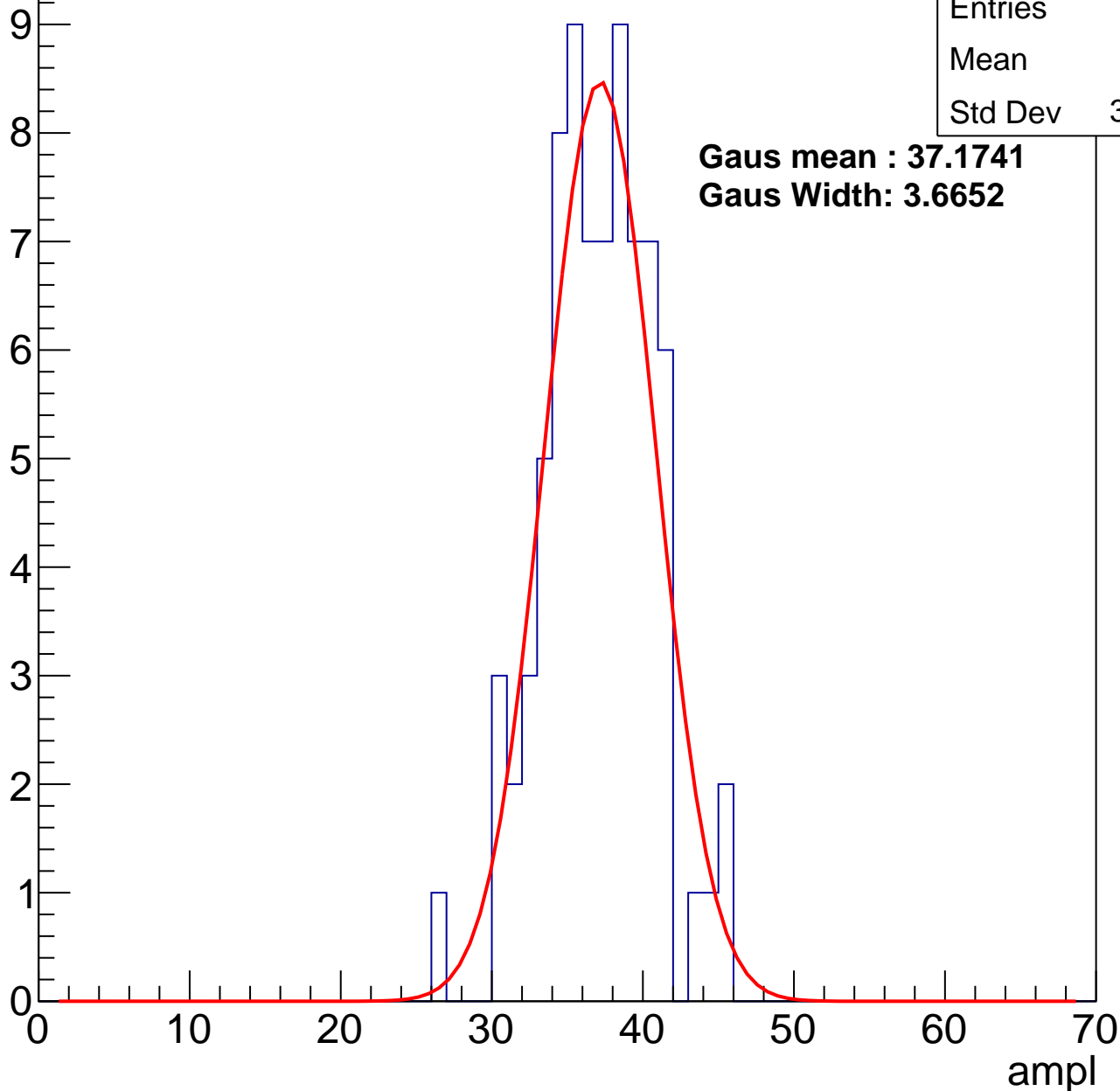
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	36.6
Std Dev	3.593

Gaus mean : 37.1741

Gaus Width: 3.6652



B0L102S, U15-ch107, adc2

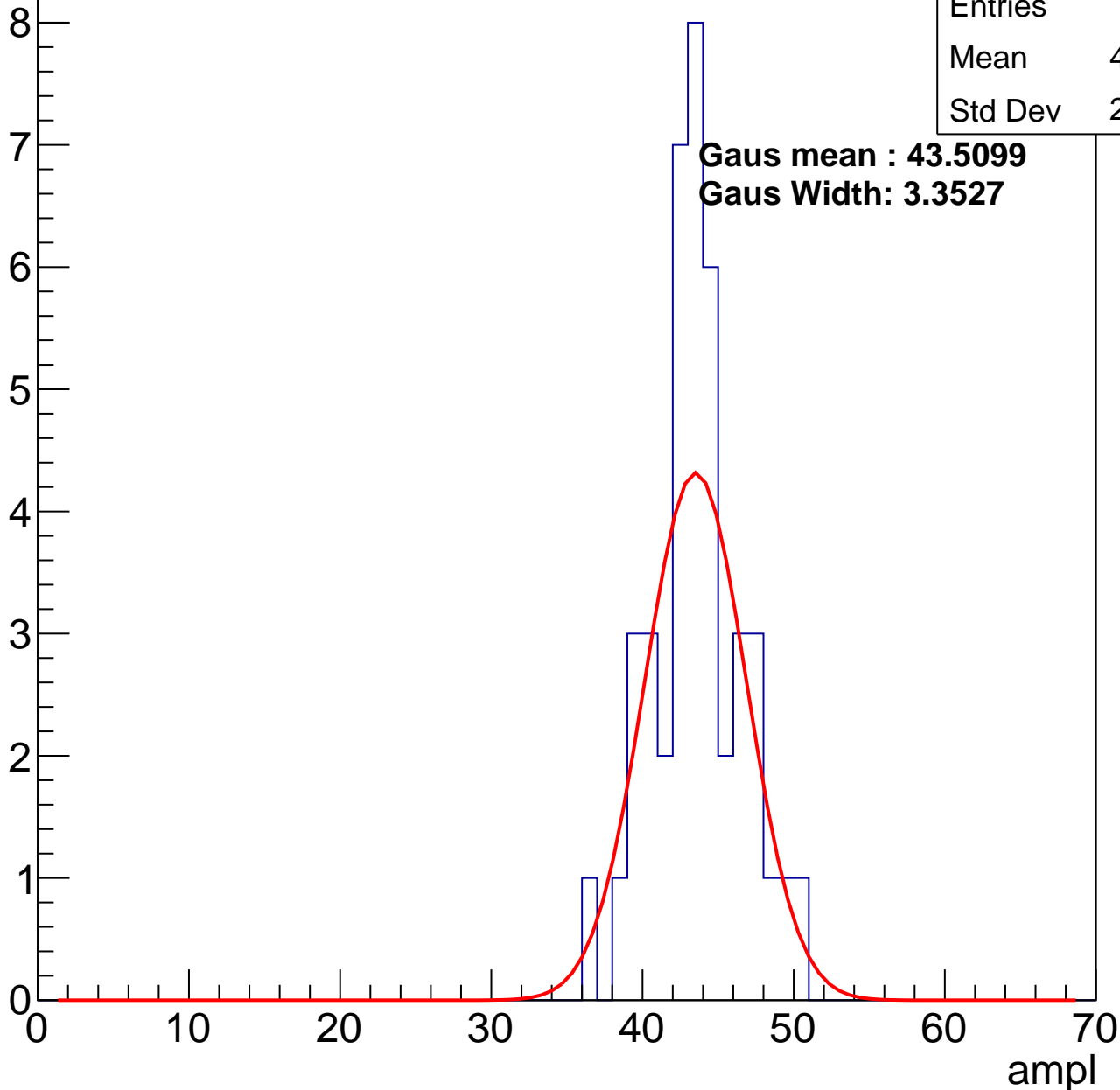
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	43.12
Std Dev	2.937

Gaus mean : 43.5099

Gaus Width: 3.3527

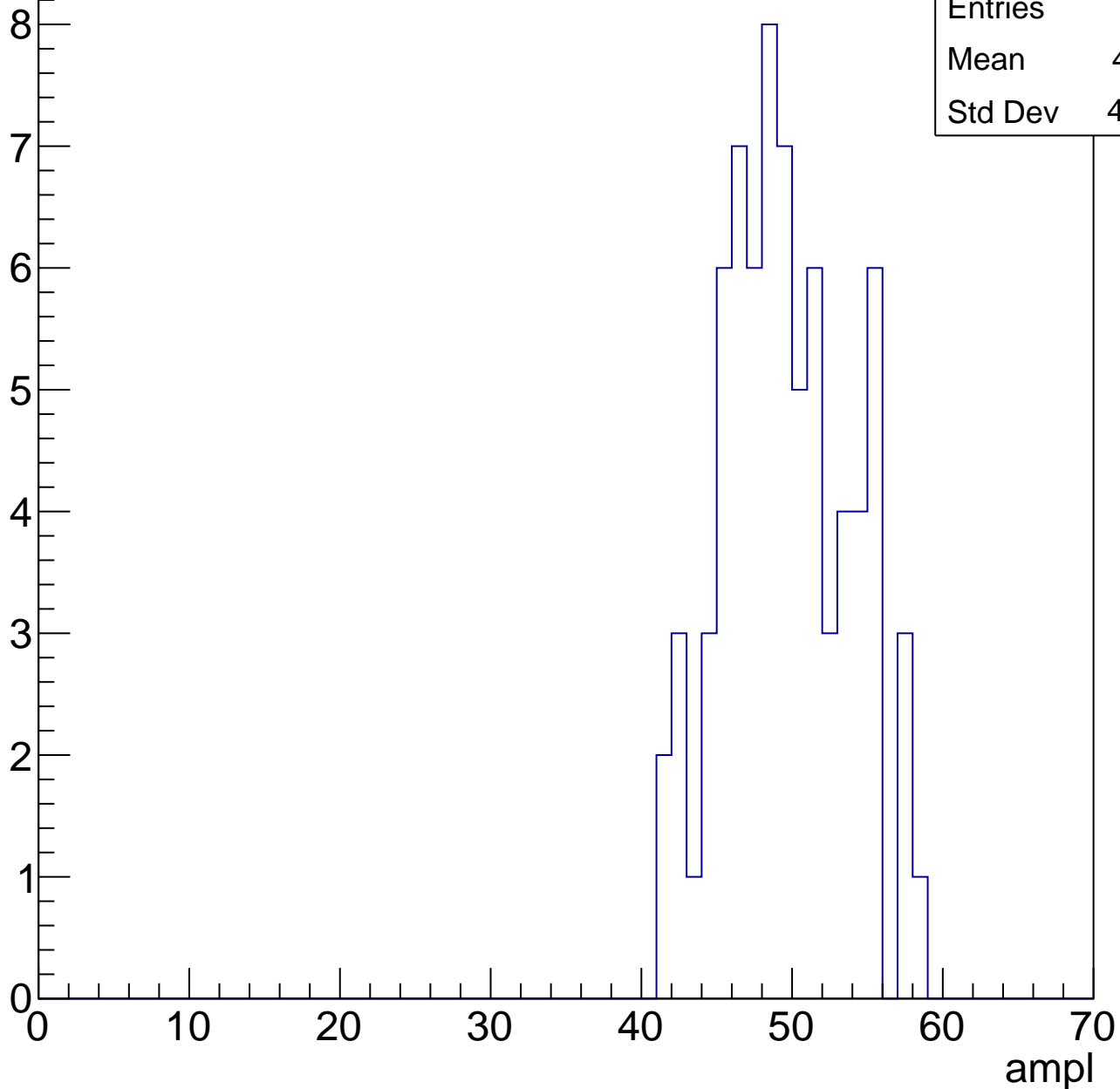


B0L102S, U15-ch107, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	49.11
Std Dev	4.139

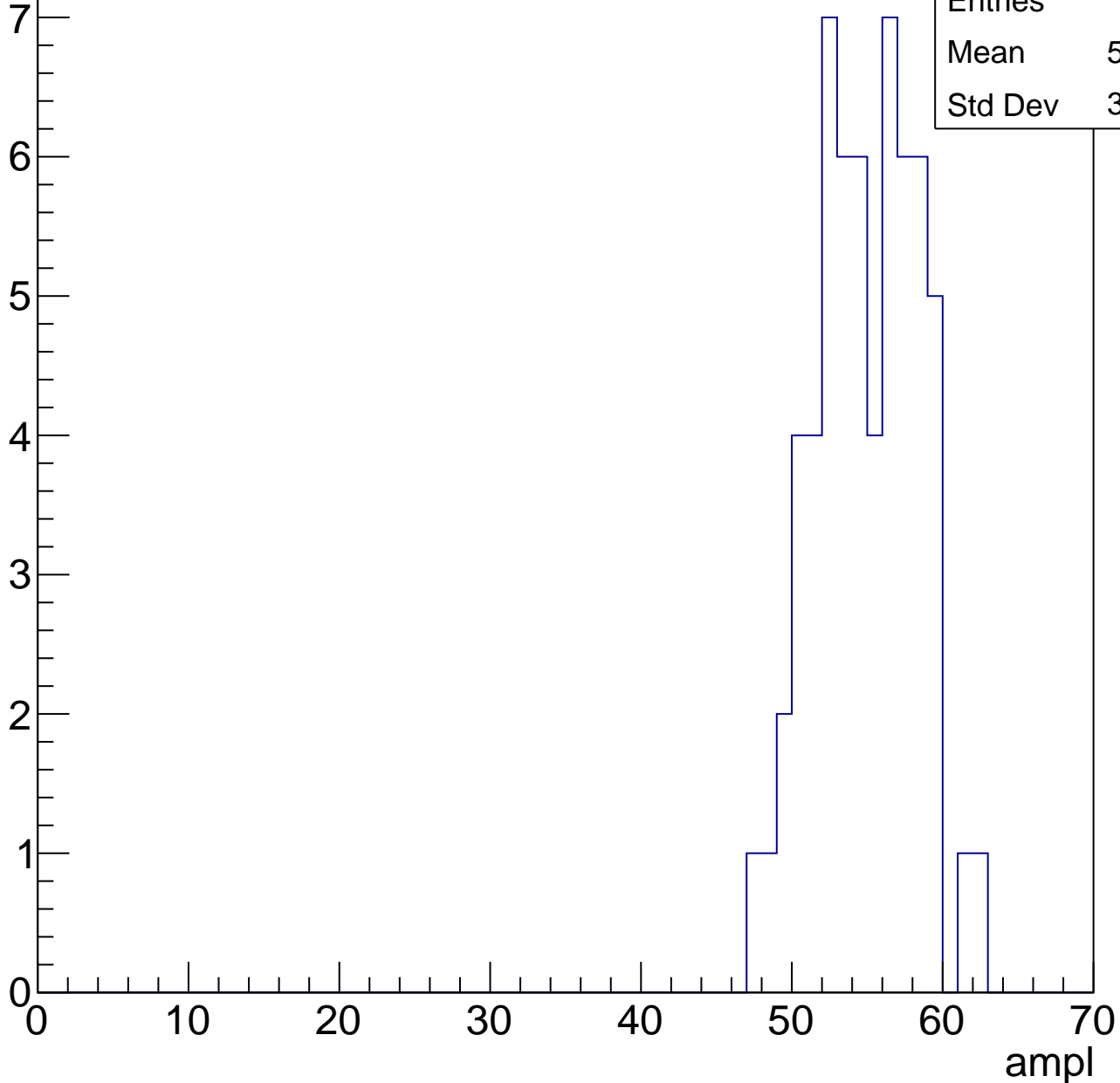


B0L102S, U15-ch107, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	54.48
Std Dev	3.327

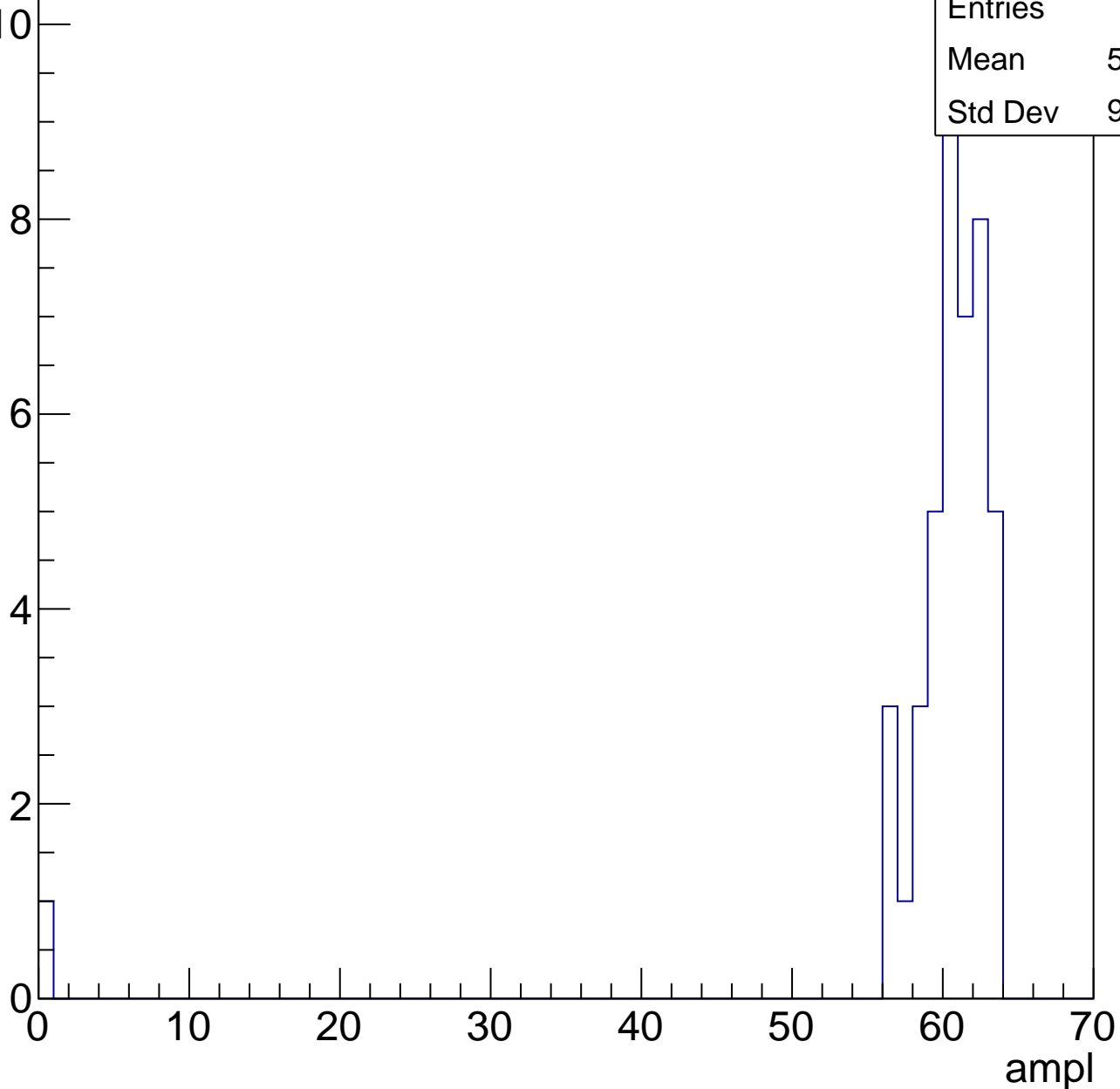


B0L102S, U15-ch107, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	58.88
Std Dev	9.282



B0L102S, U15-ch107, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch108, adc0

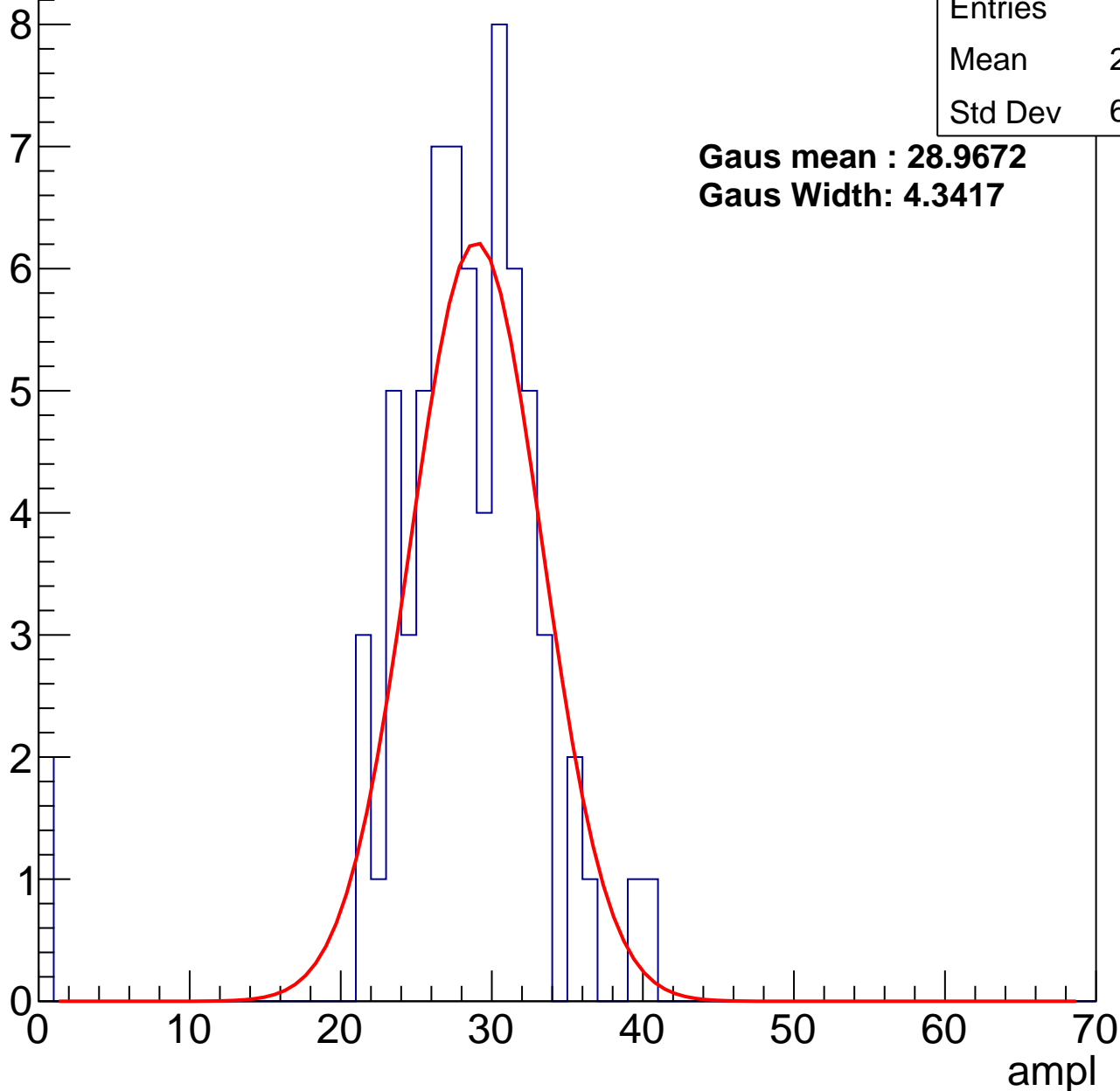
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	27.46
Std Dev	6.159

Gaus mean : 28.9672

Gaus Width: 4.3417



B0L102S, U15-ch108, adc1

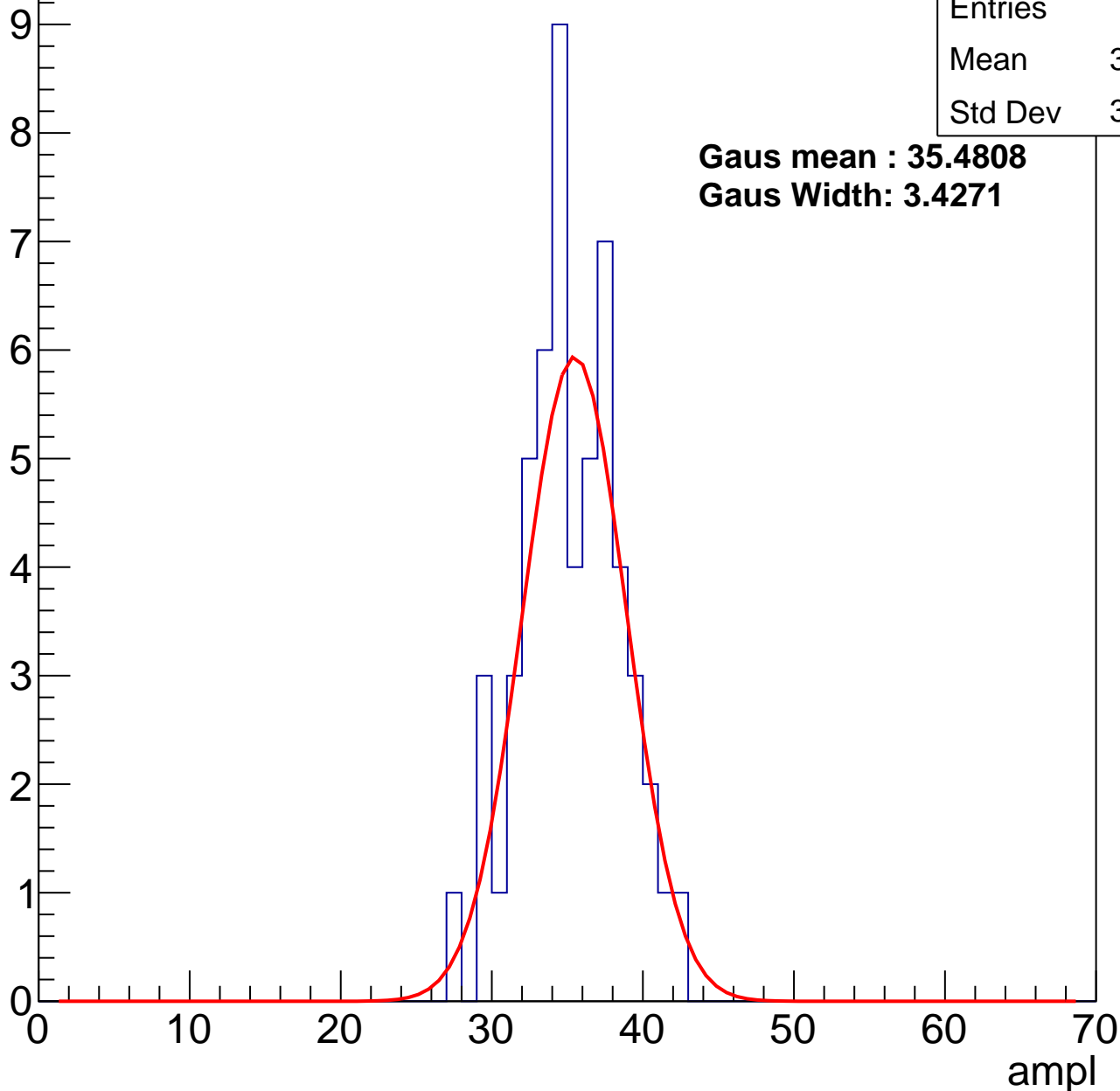
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	34.76
Std Dev	3.225

Gaus mean : 35.4808

Gaus Width: 3.4271



B0L102S, U15-ch108, adc2

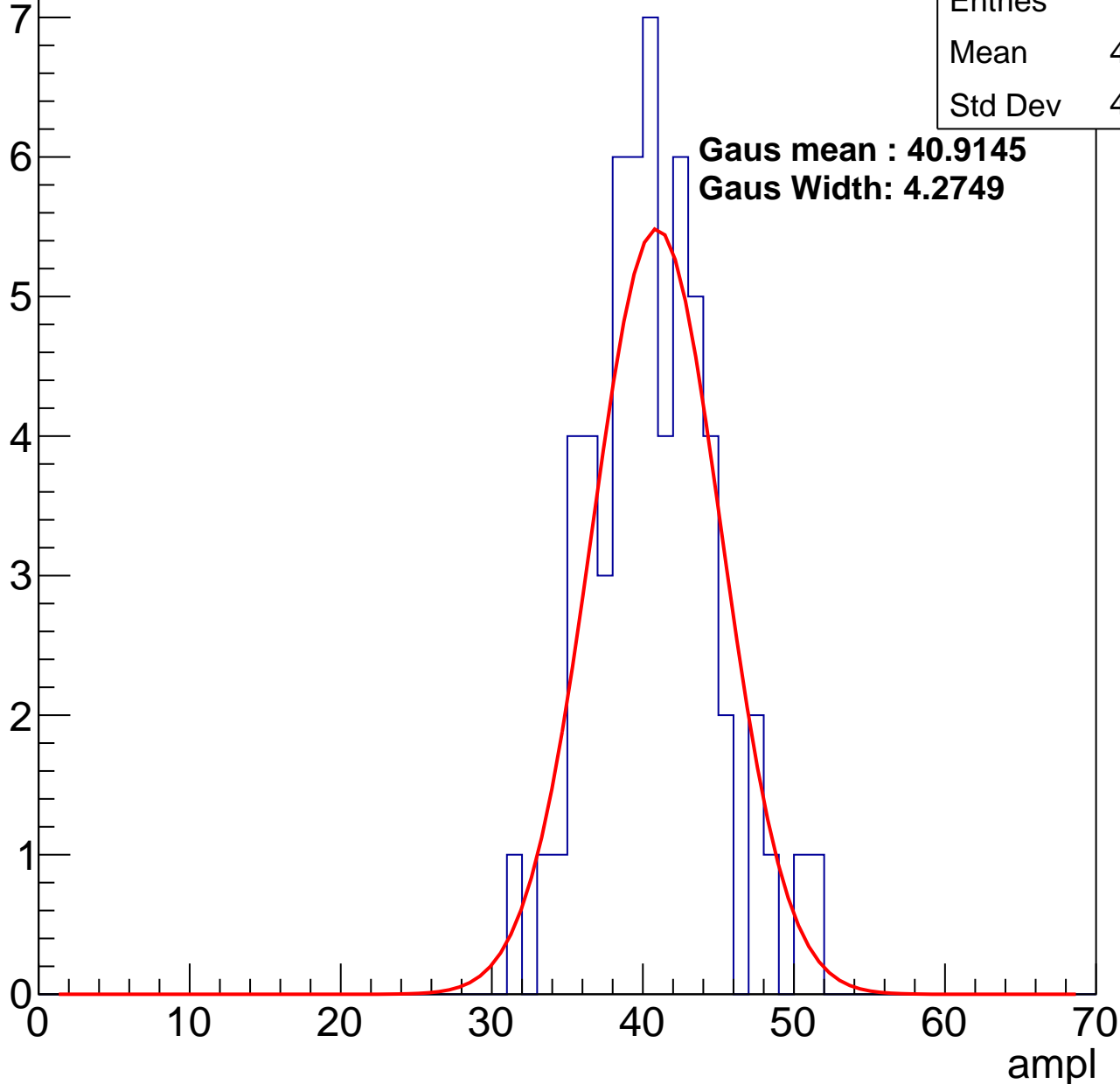
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	40.25
Std Dev	4.019

Gaus mean : 40.9145

Gaus Width: 4.2749



B0L102S, U15-ch108, adc3

calib_packv5_042523_0143.root, FC#12, port B1

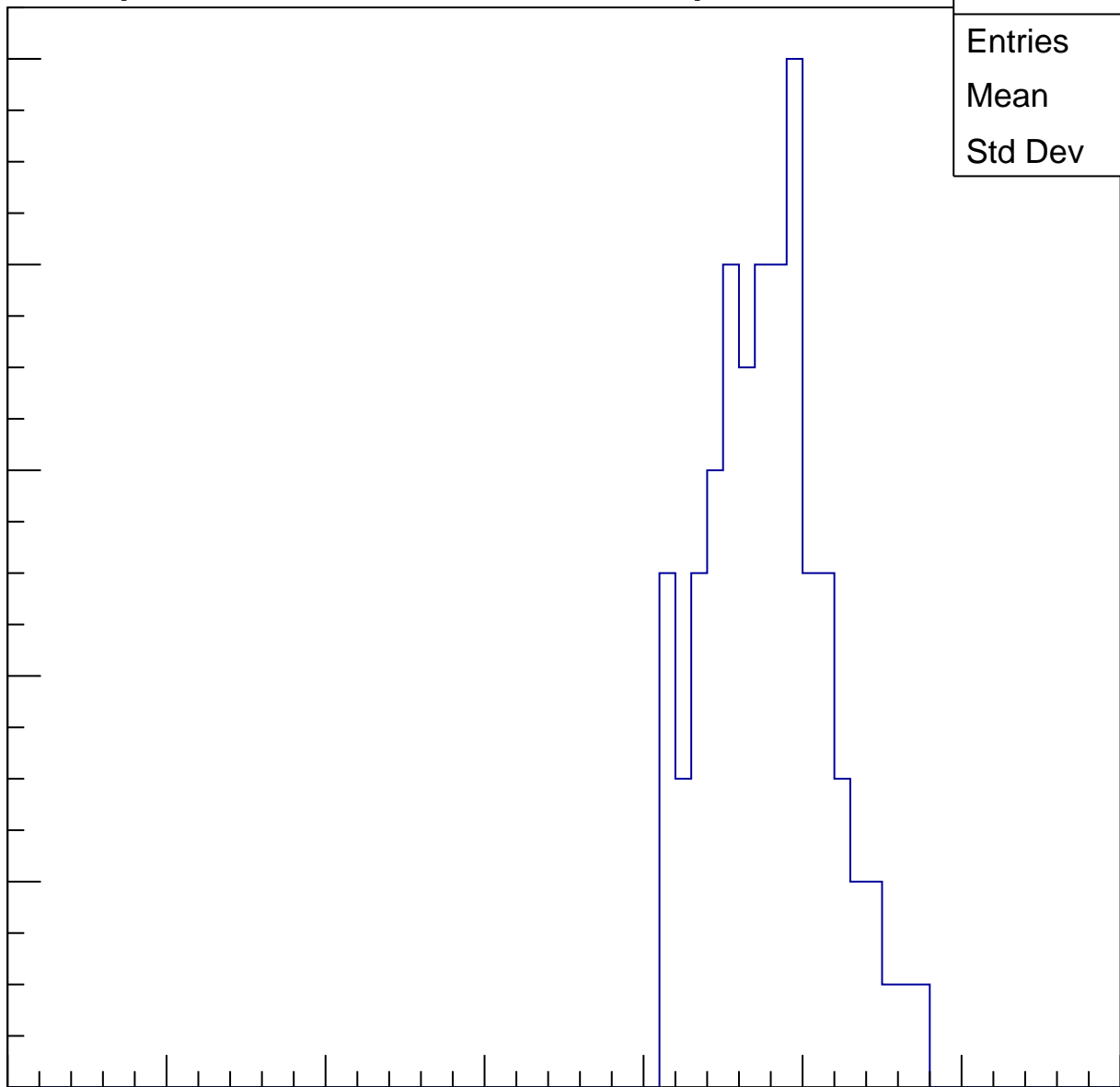
Entries	80
Mean	47.31
Std Dev	3.68

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

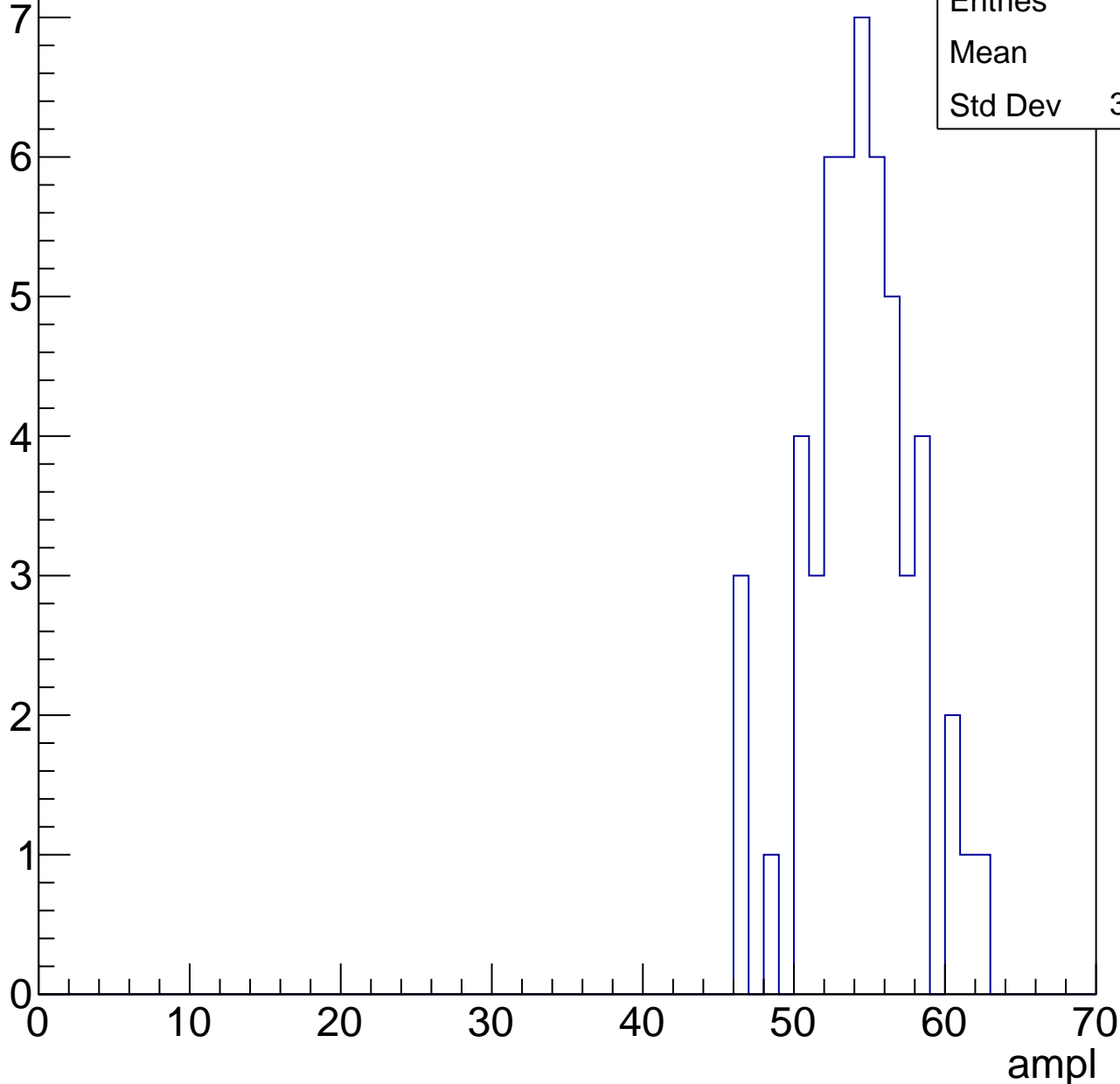


B0L102S, U15-ch108, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	53.9
Std Dev	3.537

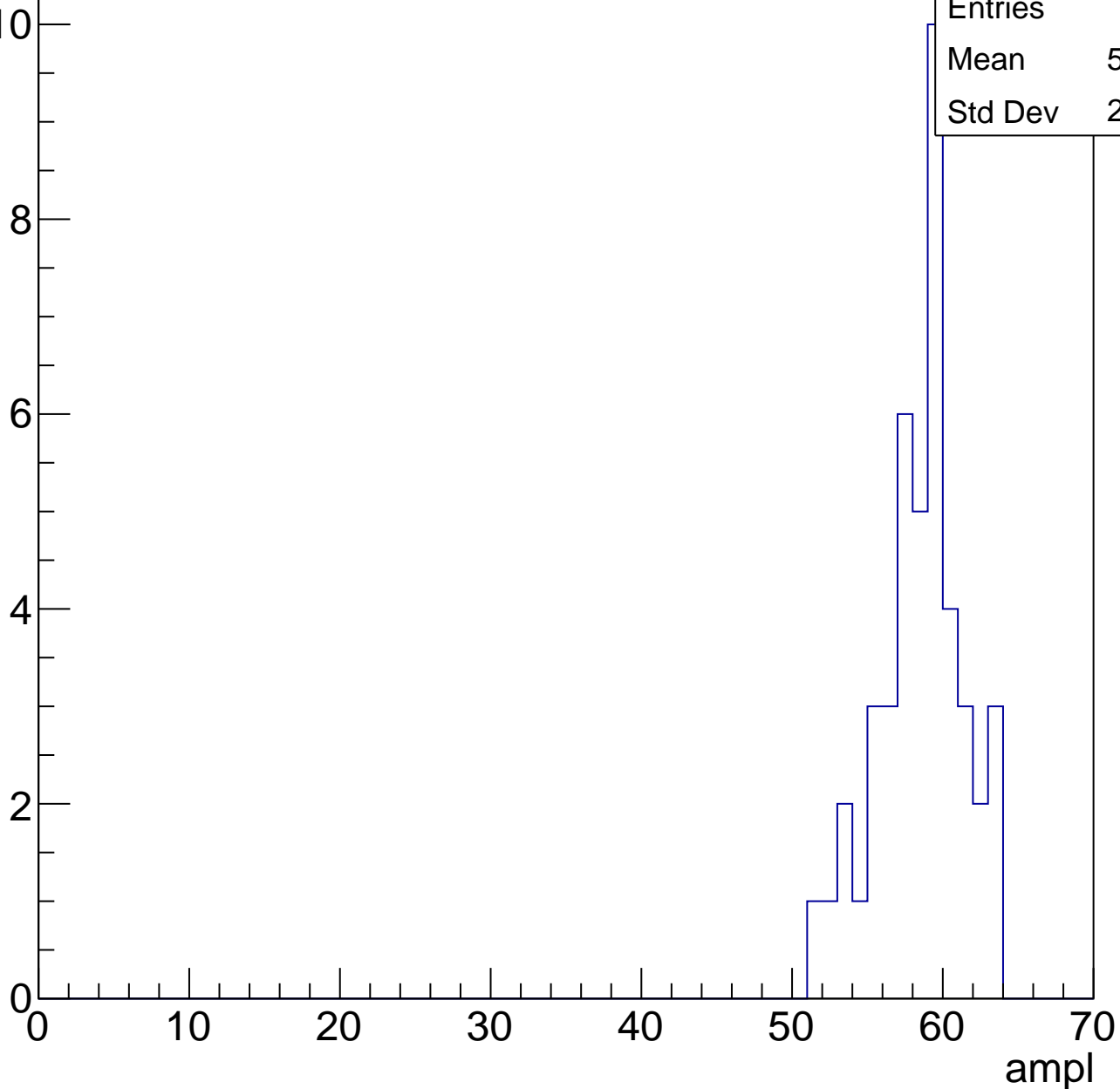


B0L102S, U15-ch108, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	58.05
Std Dev	2.844

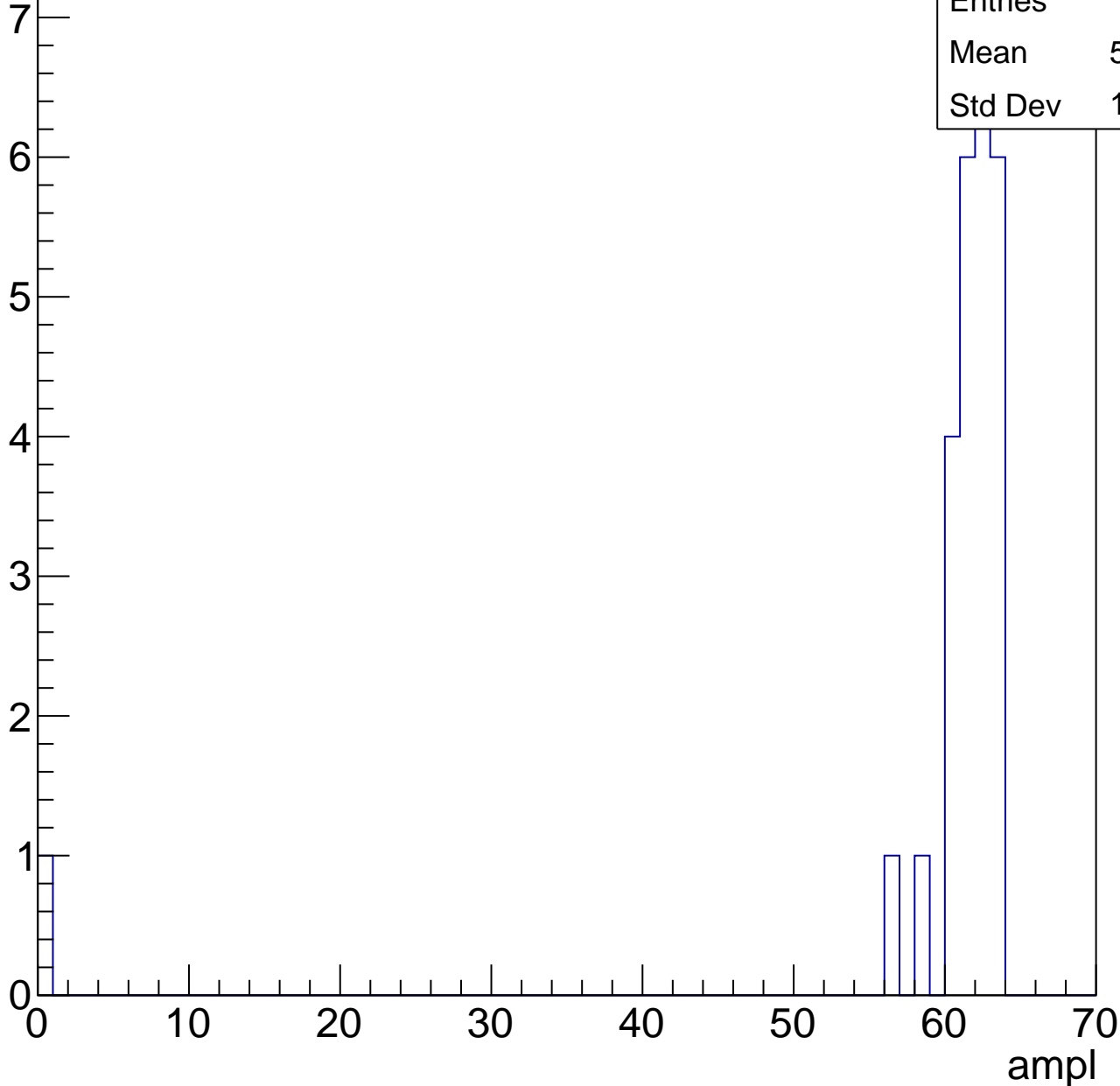


B0L102S, U15-ch108, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	26
Mean	58.92
Std Dev	11.89



B0L102S, U15-ch108, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch109, adc0

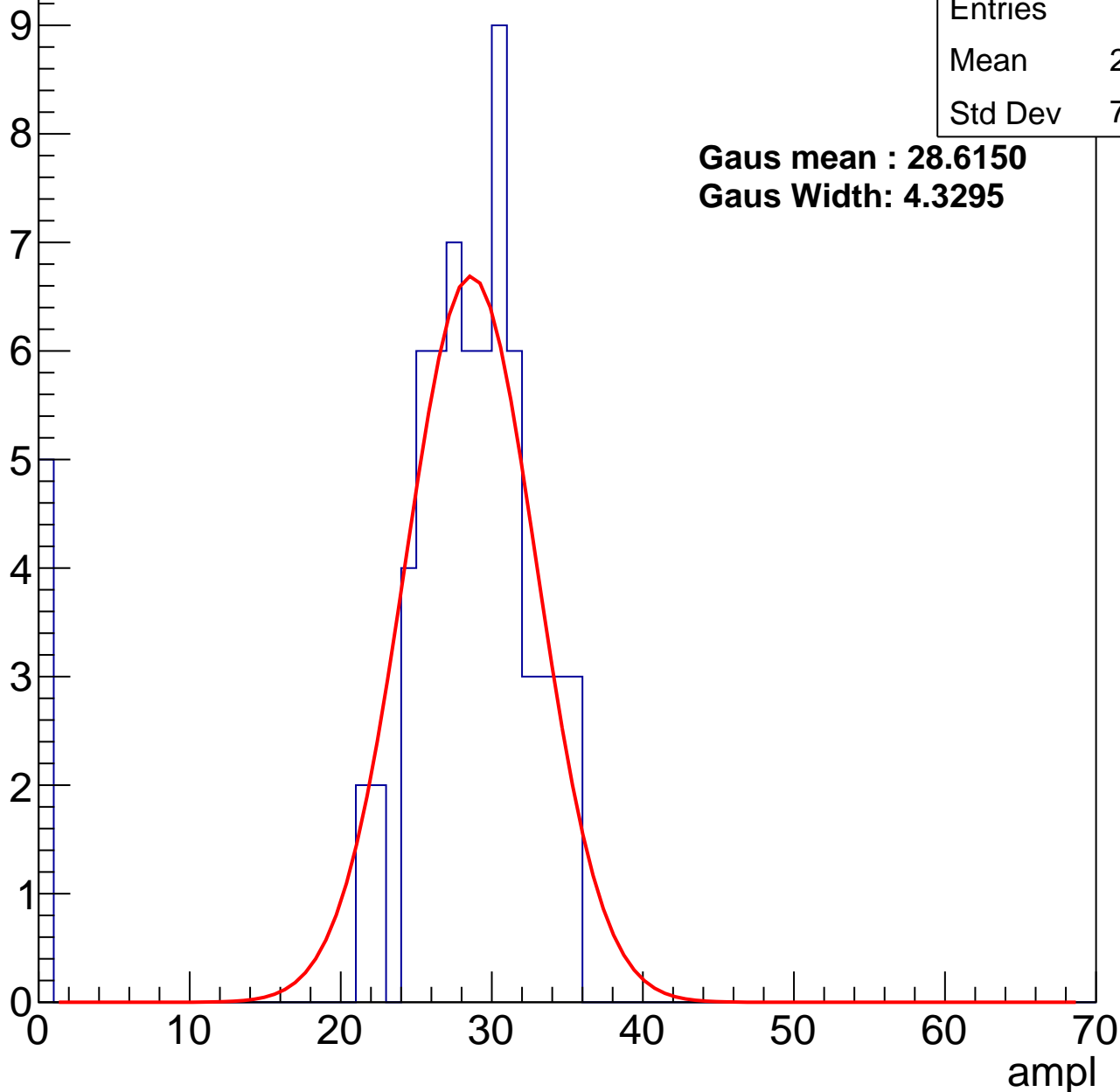
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	26.44
Std Dev	7.996

Gaus mean : 28.6150

Gaus Width: 4.3295



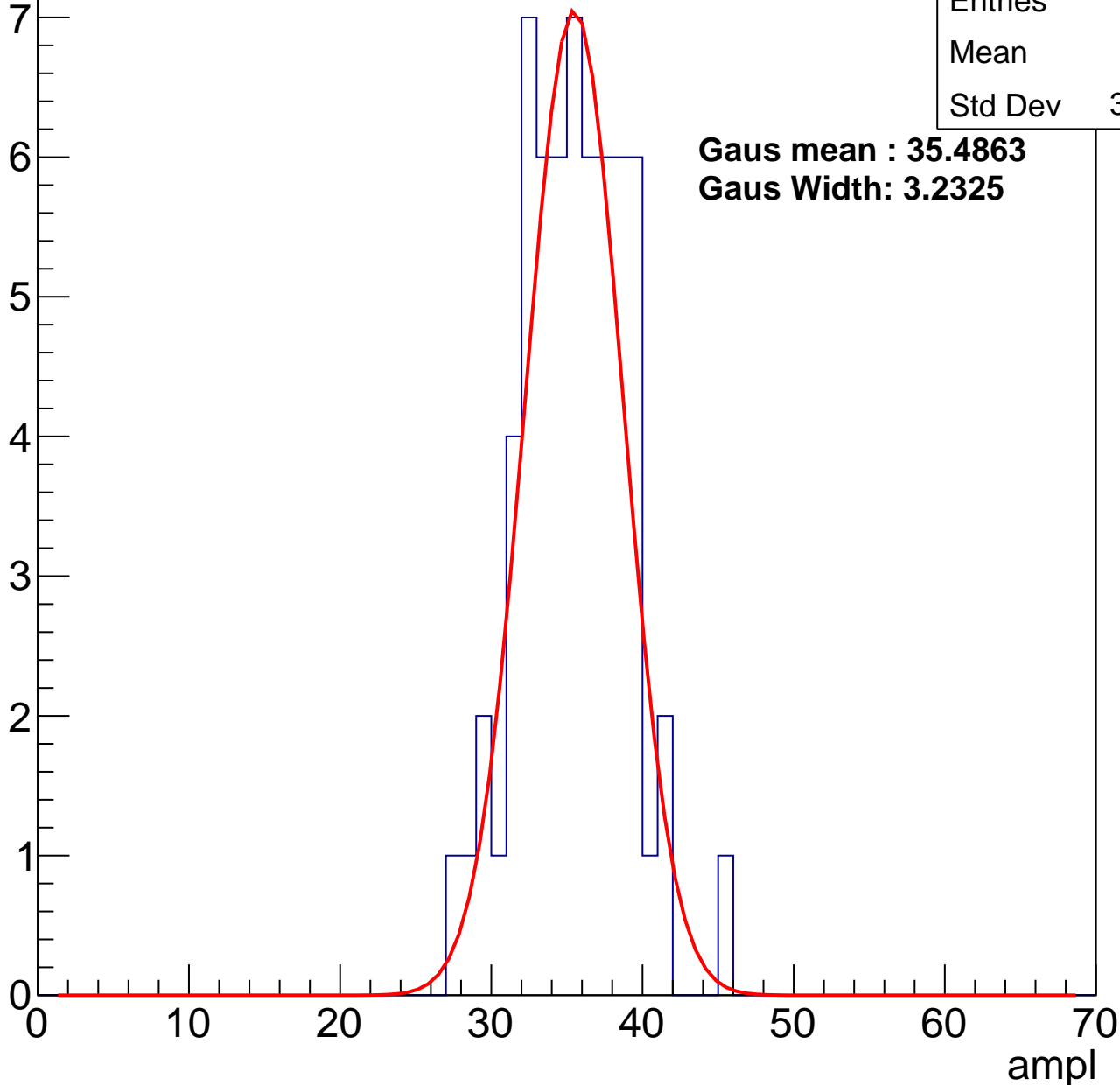
B0L102S, U15-ch109, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	35
Std Dev	3.436

Gaus mean : 35.4863
Gaus Width: 3.2325



B0L102S, U15-ch109, adc2

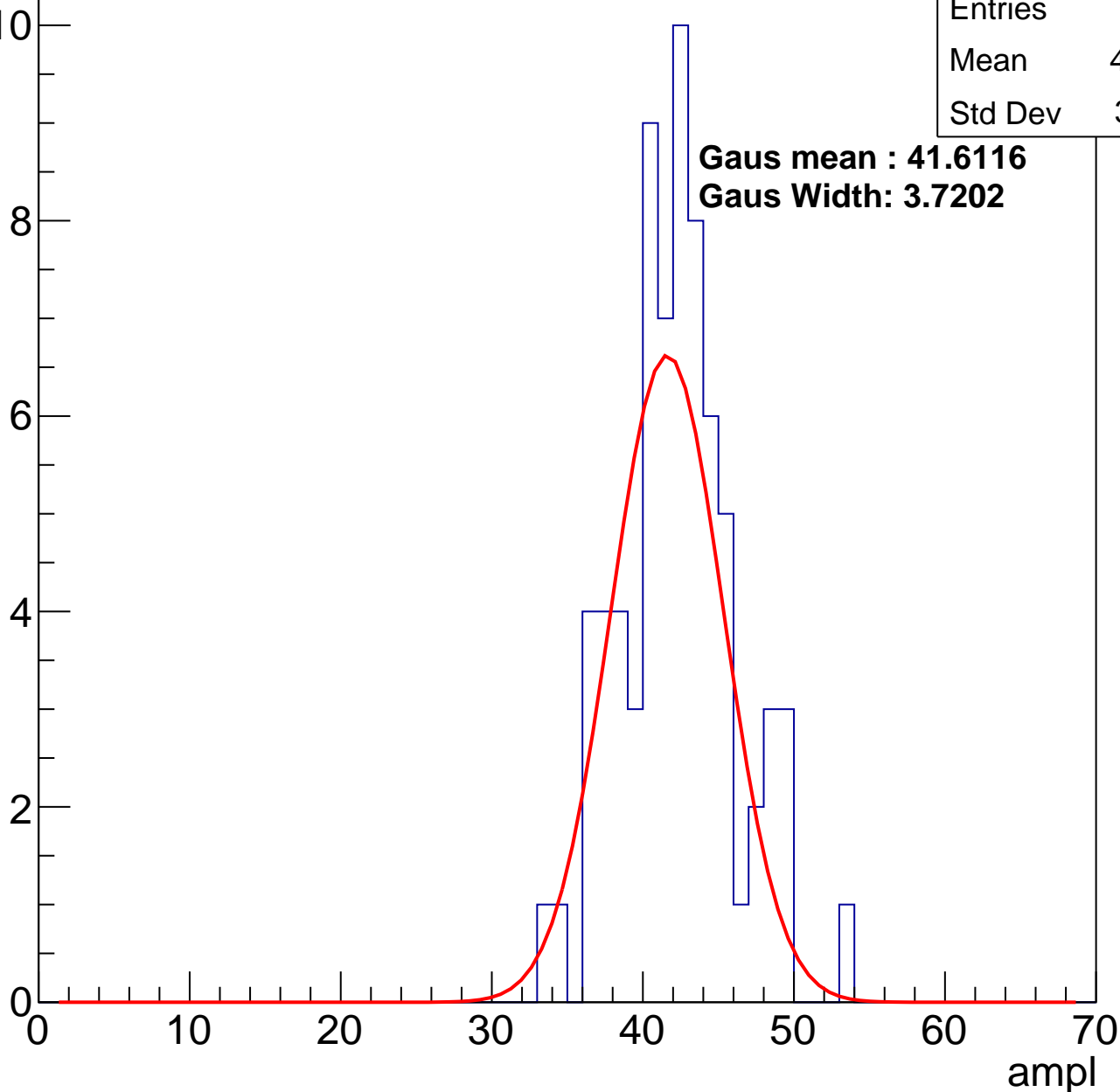
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	41.83
Std Dev	3.801

Gaus mean : 41.6116

Gaus Width: 3.7202

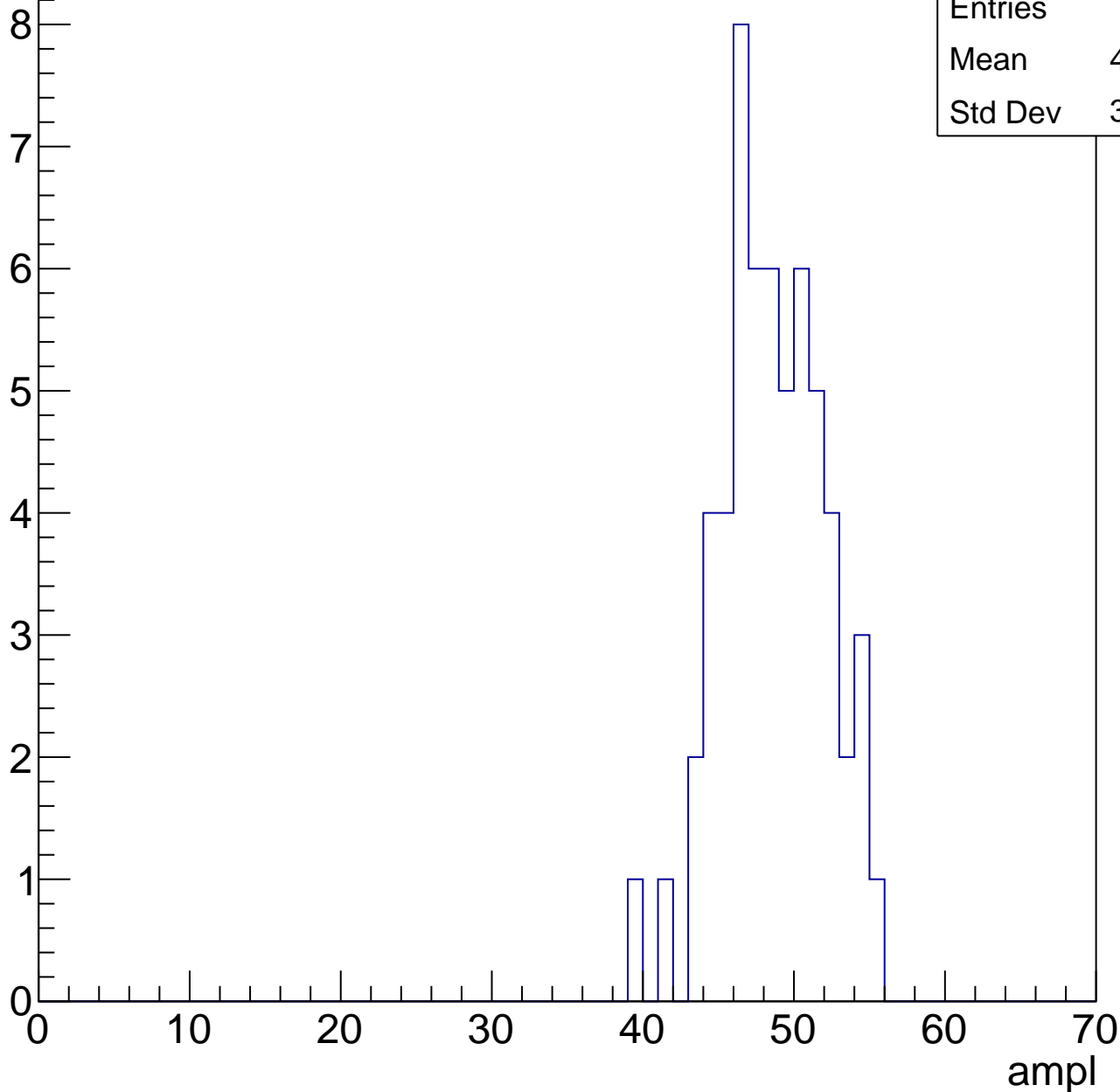


B0L102S, U15-ch109, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	48.12
Std Dev	3.379

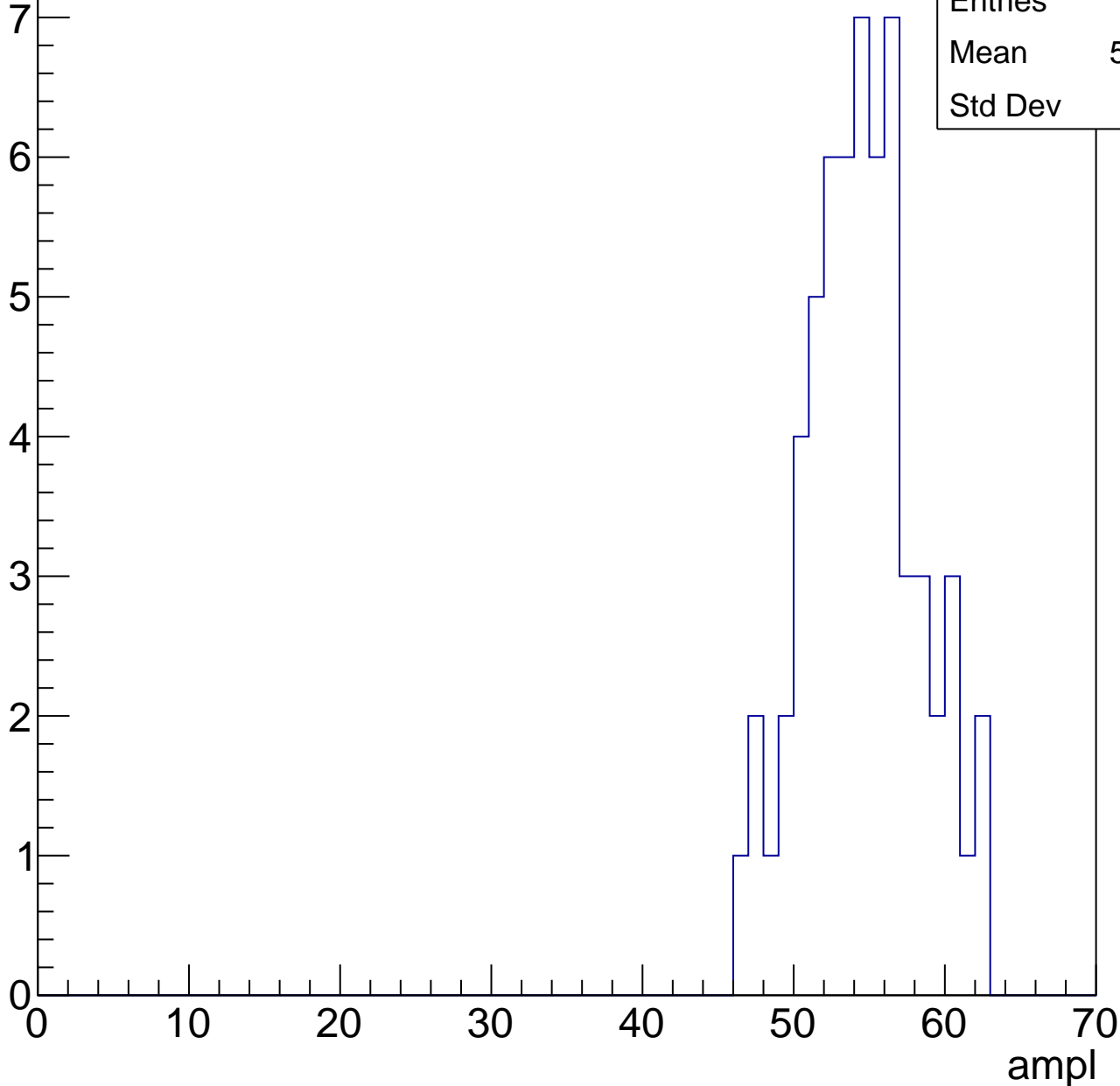


B0L102S, U15-ch109, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	54.08
Std Dev	3.69

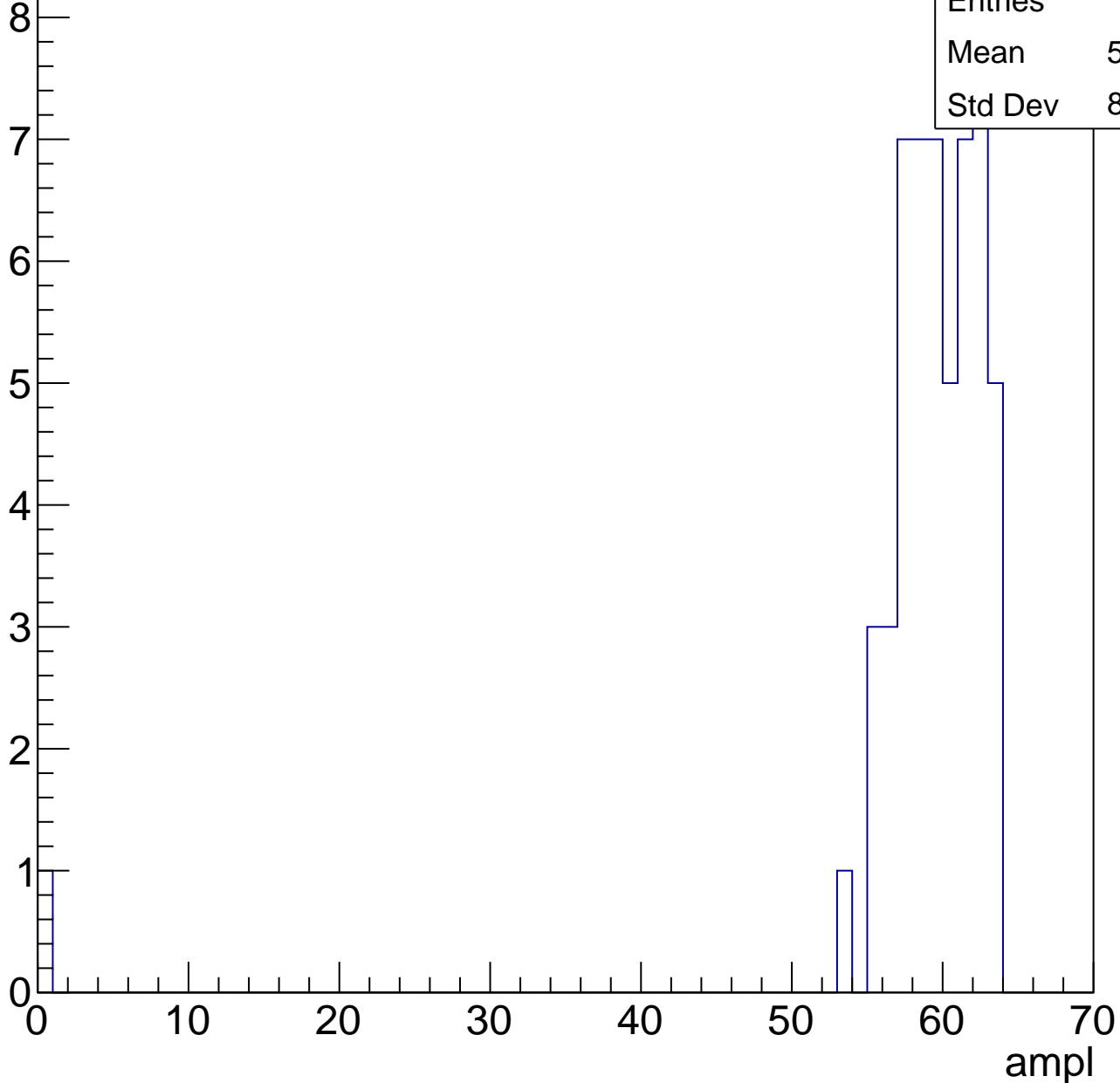


B0L102S, U15-ch109, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	58.19
Std Dev	8.362



B0L102S, U15-ch109, adc6

calib_packv5_042523_0143.root, FC#12, port B1

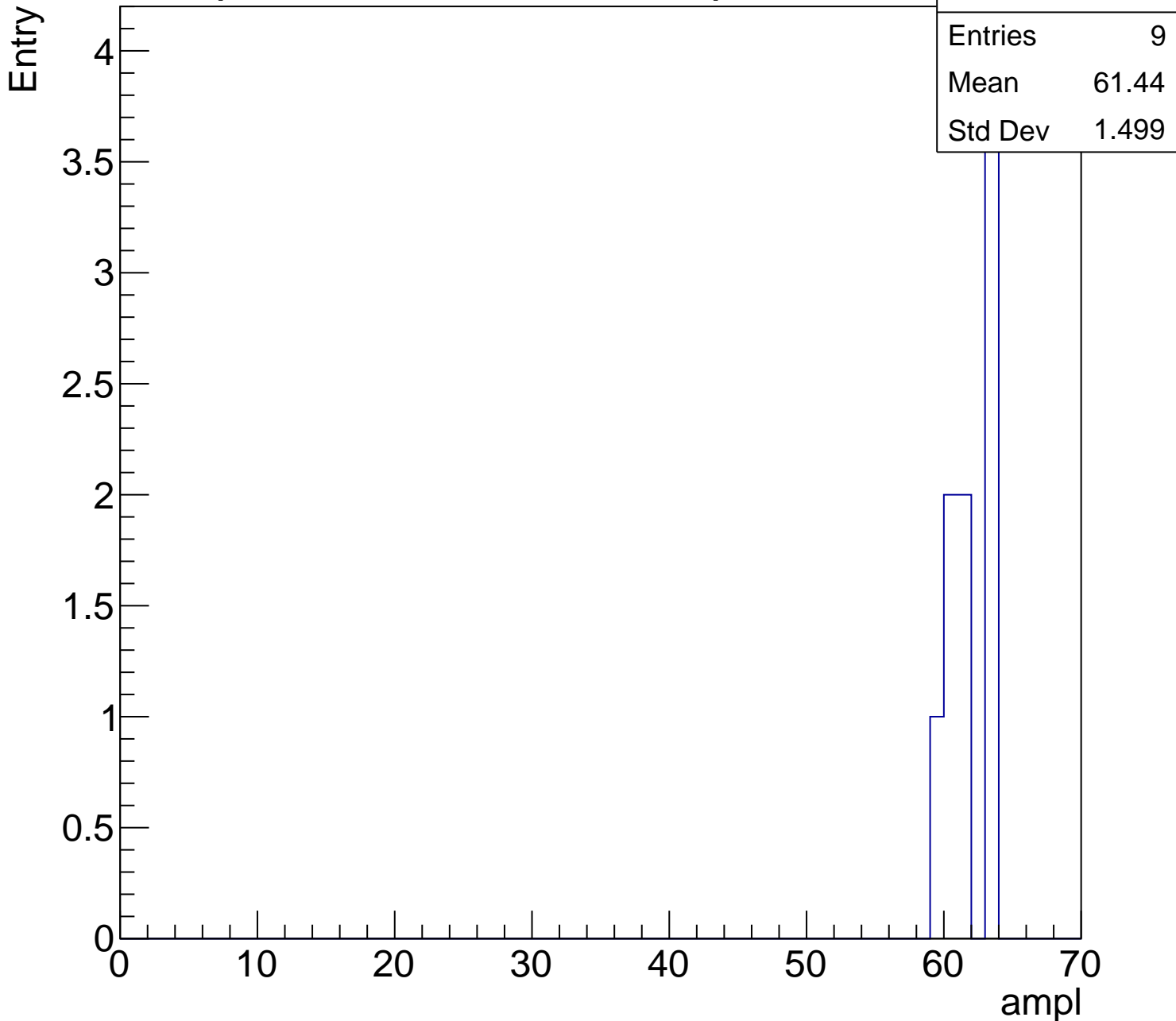
Entry

4
3.5
3
2.5
2
1.5
1
0.5
0

Entries	9
Mean	61.44
Std Dev	1.499

ampl

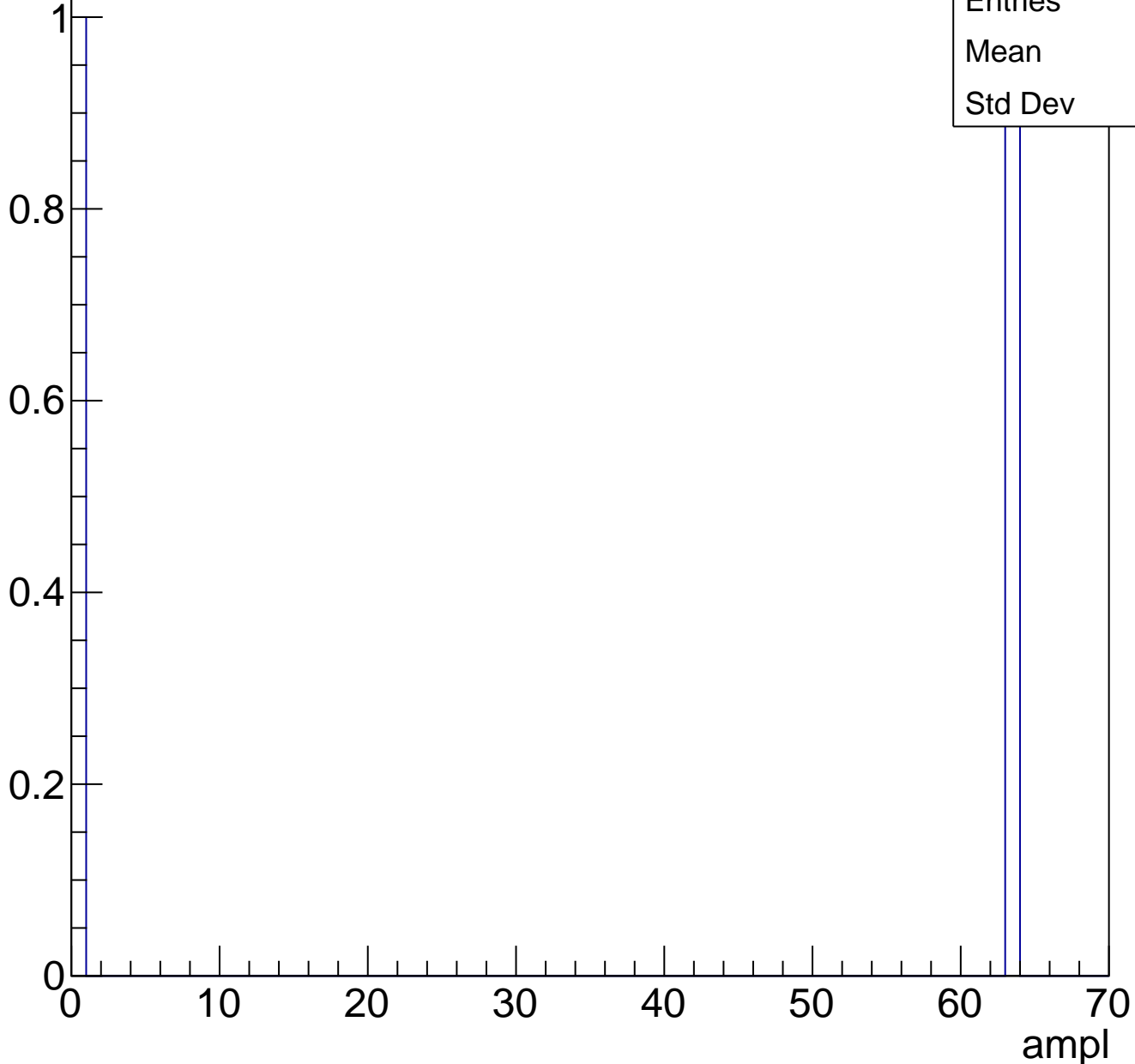
0 10 20 30 40 50 60 70



B0L102S, U15-ch109, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch110, adc0

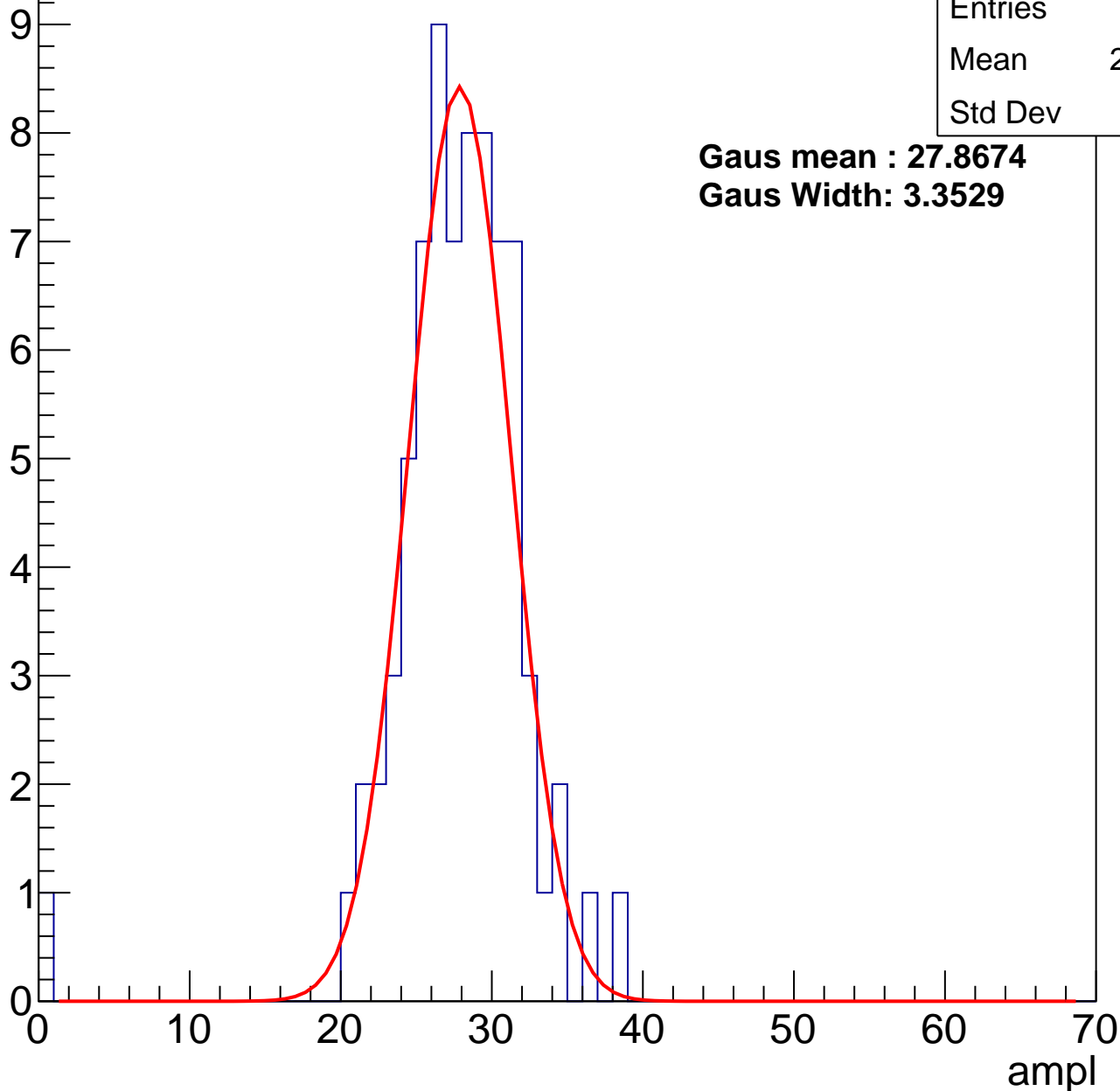
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	27.29
Std Dev	4.69

Gaus mean : 27.8674

Gaus Width: 3.3529



B0L102S, U15-ch110, adc1

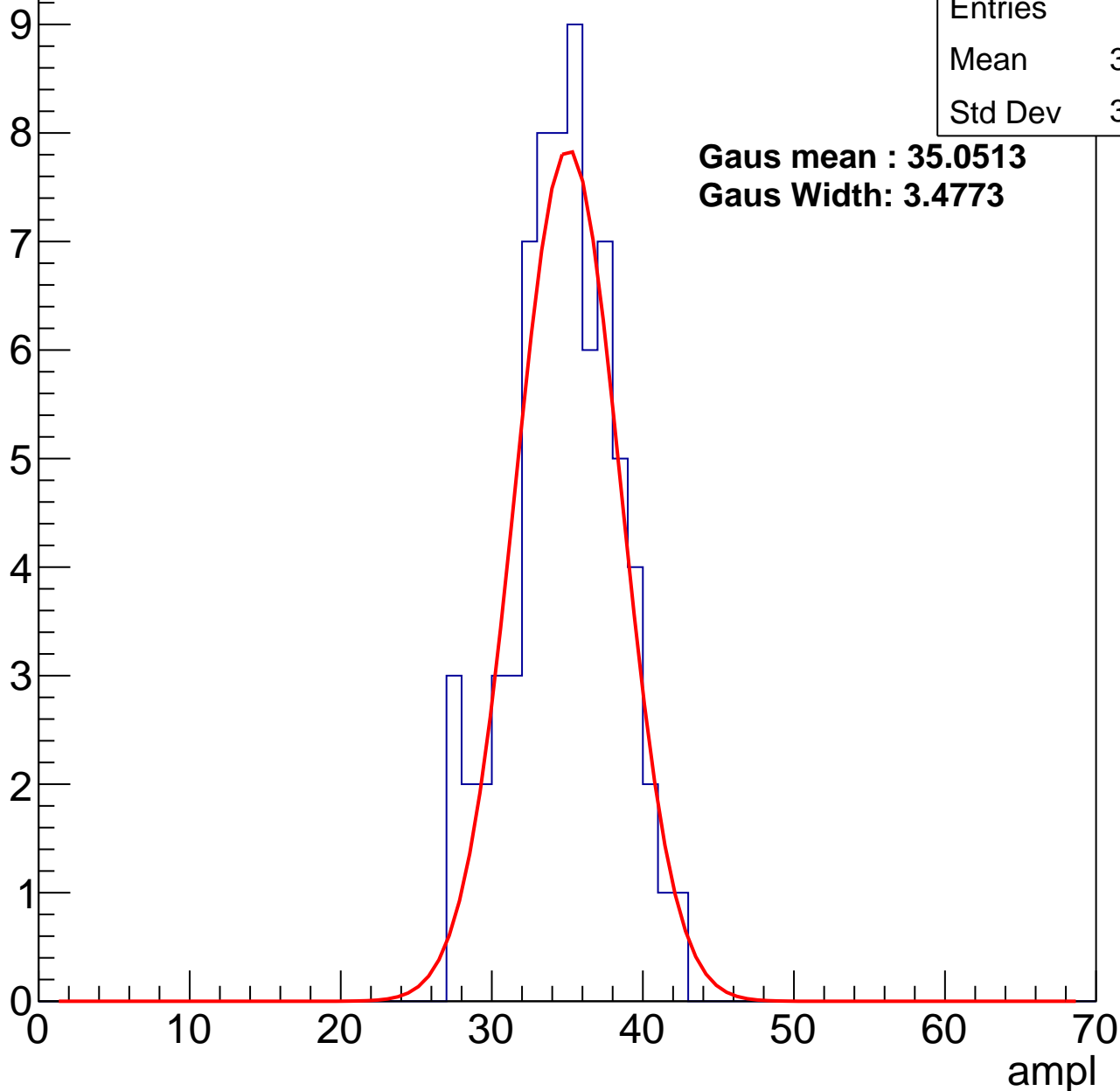
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	34.32
Std Dev	3.426

Gaus mean : 35.0513

Gaus Width: 3.4773

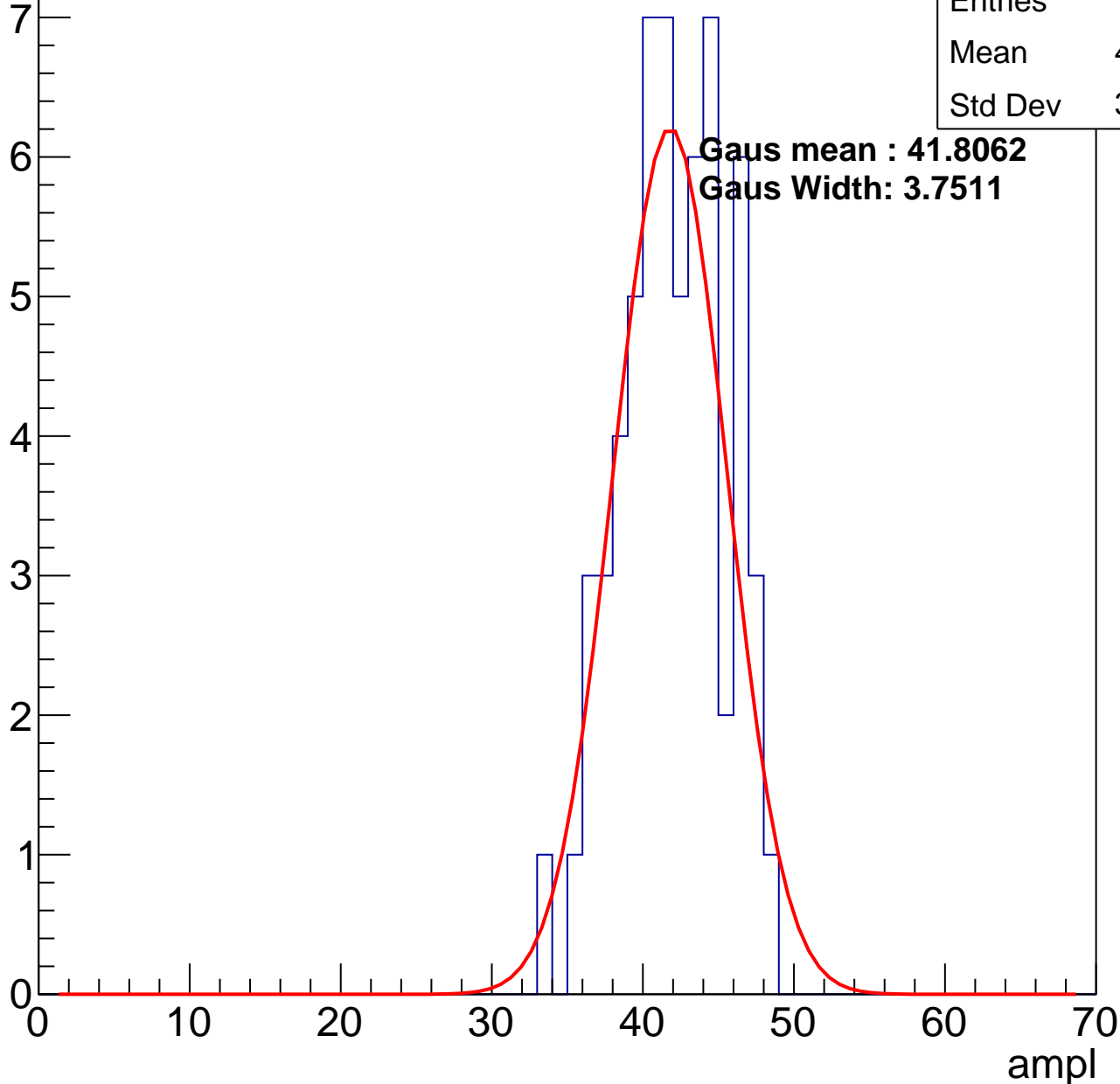


B0L102S, U15-ch110, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	41.51
Std Dev	3.391

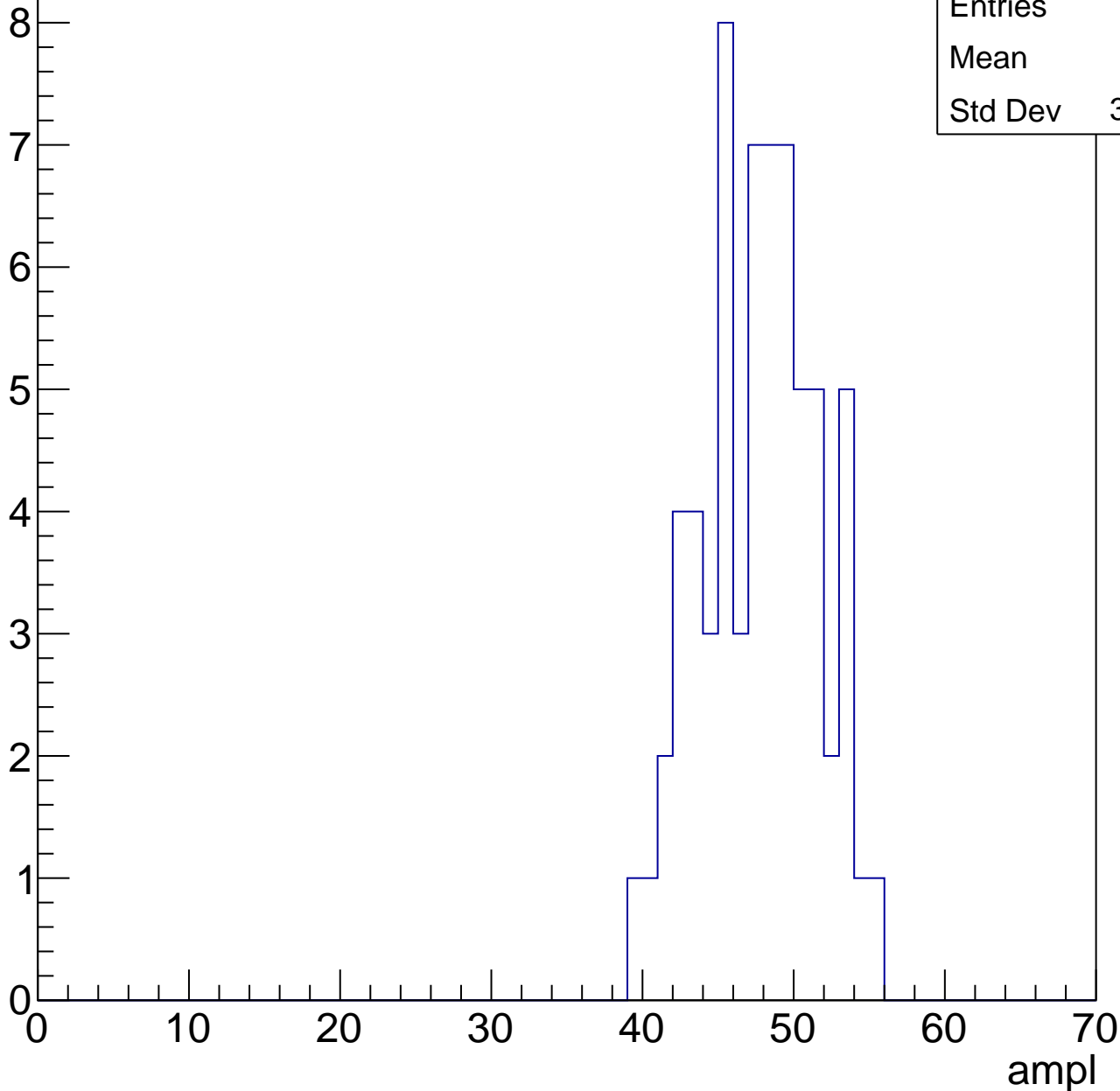


B0L102S, U15-ch110, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	47.3
Std Dev	3.709

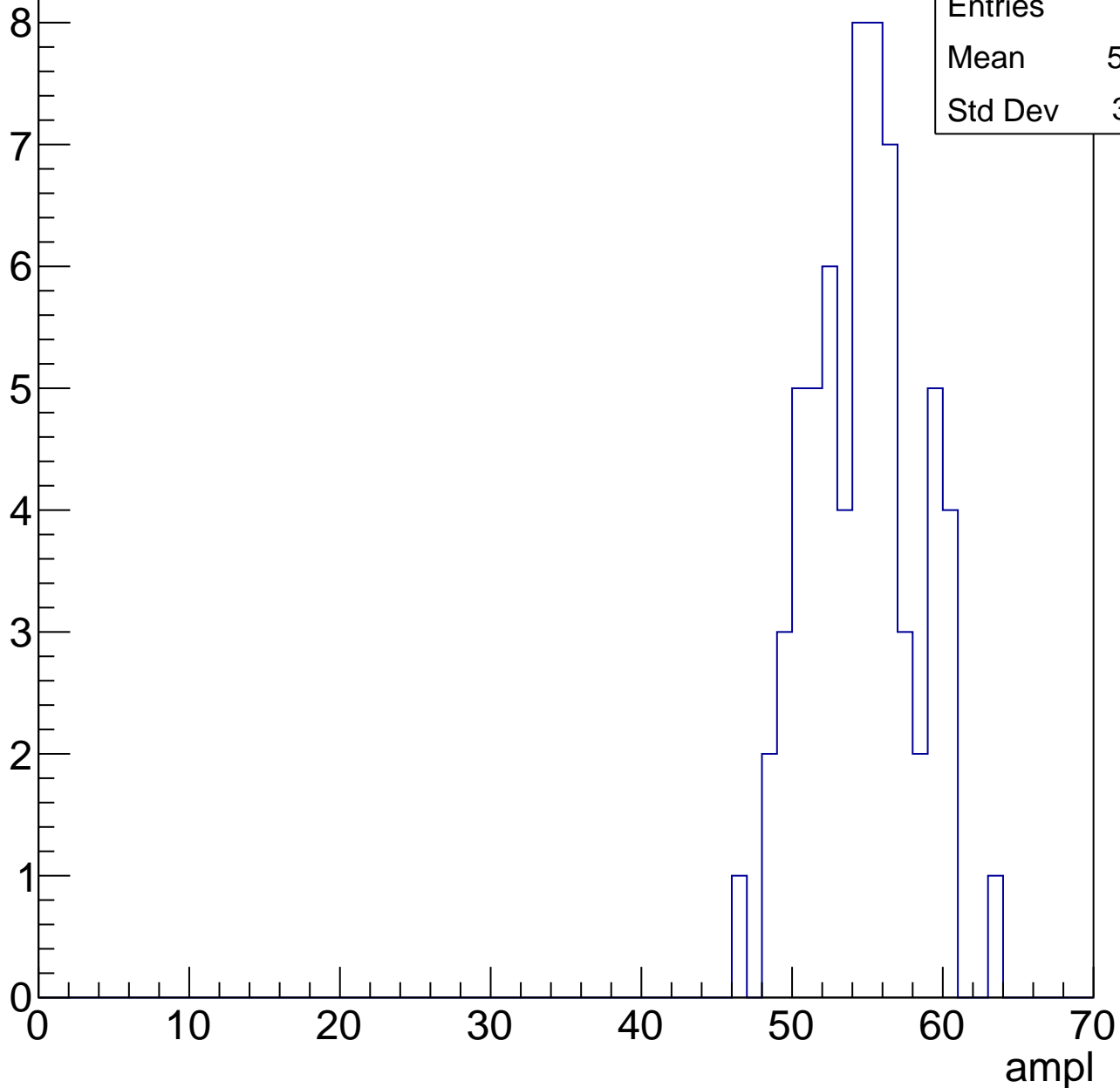


B0L102S, U15-ch110, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

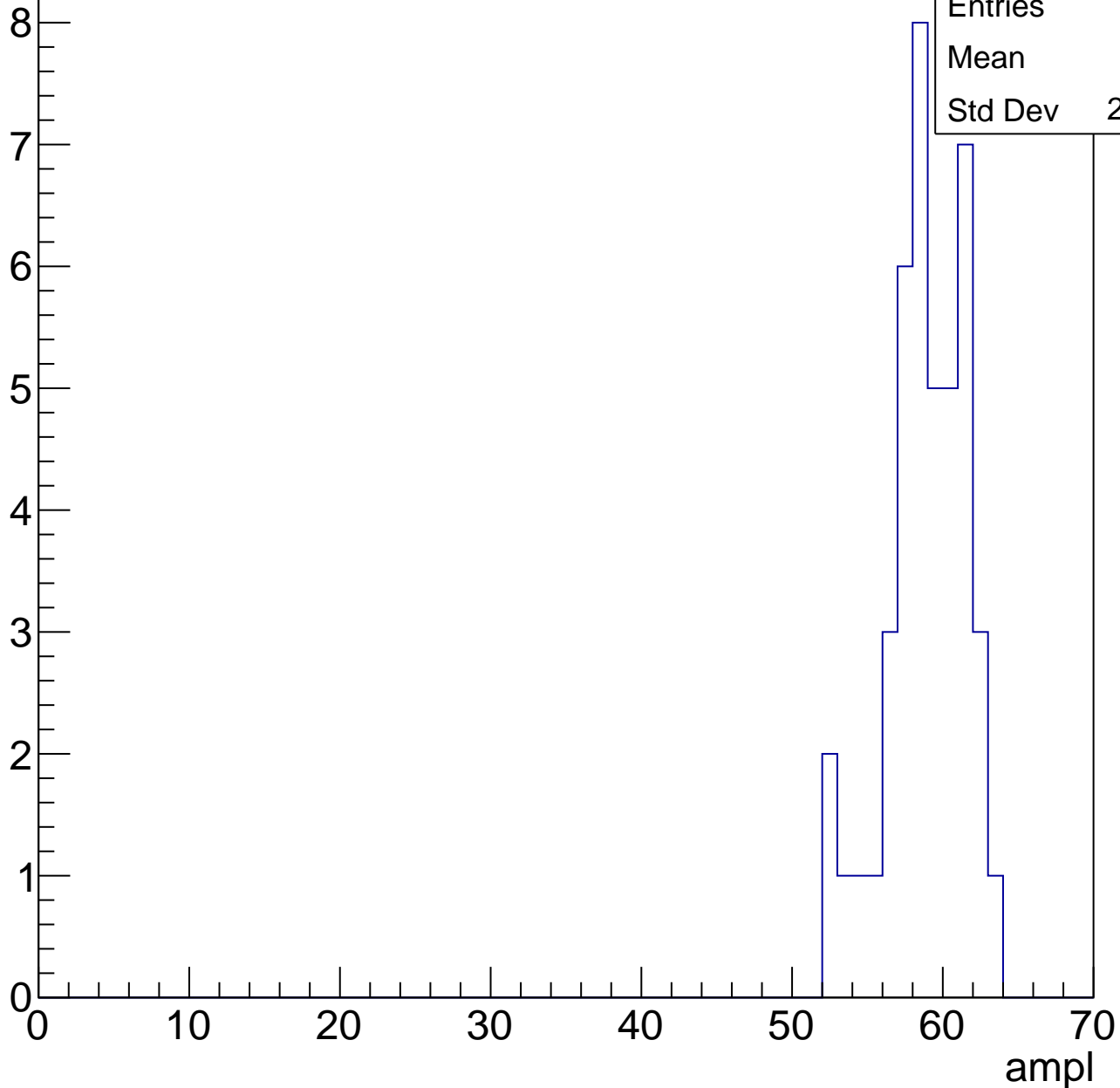
Entries	64
Mean	54.17
Std Dev	3.551



B0L102S, U15-ch110, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



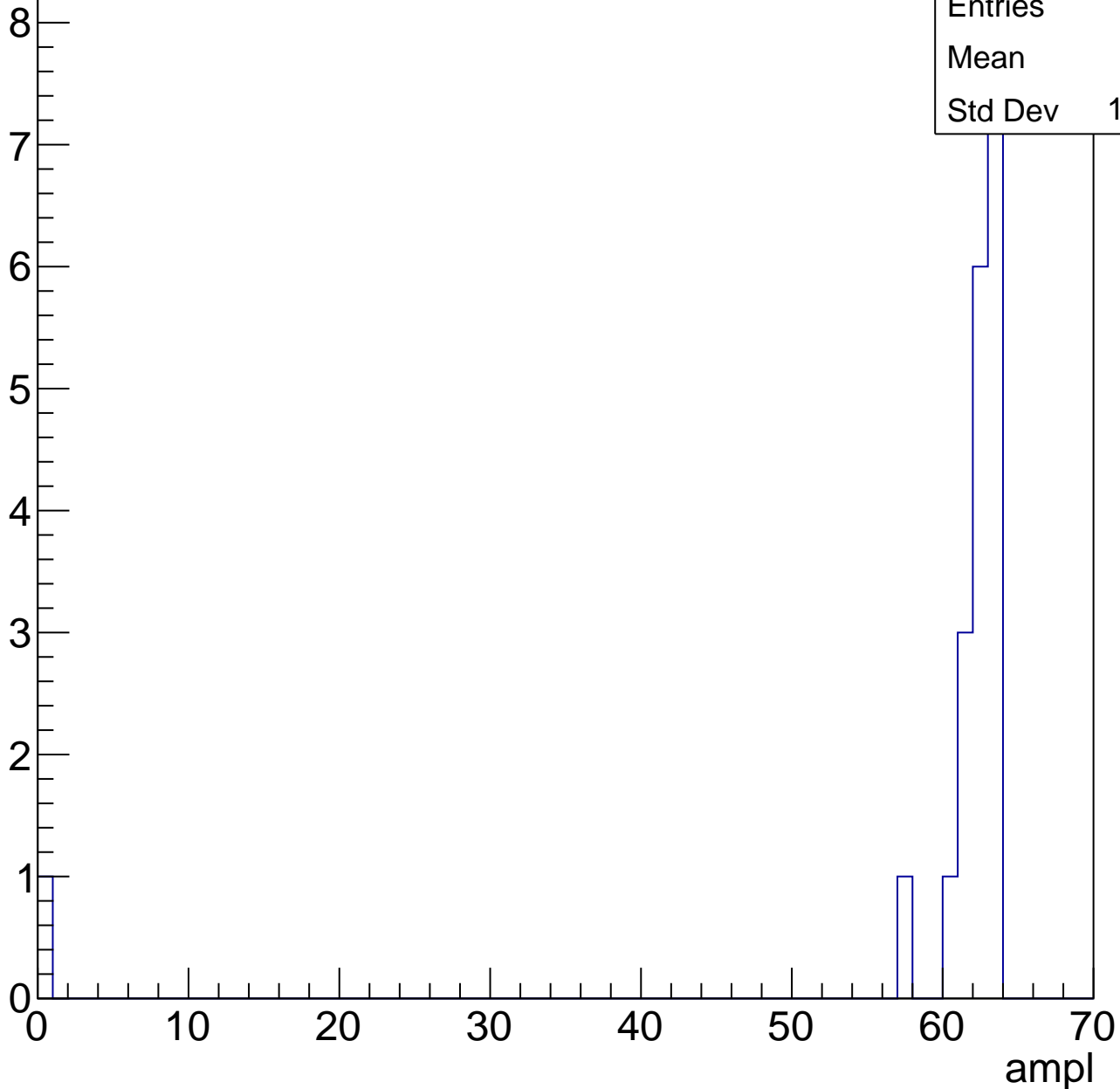
Entries	43
Mean	58.4
Std Dev	2.616

B0L102S, U15-ch110, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	20
Mean	58.8
Std Dev	13.56



B0L102S, U15-ch110, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch111, adc0

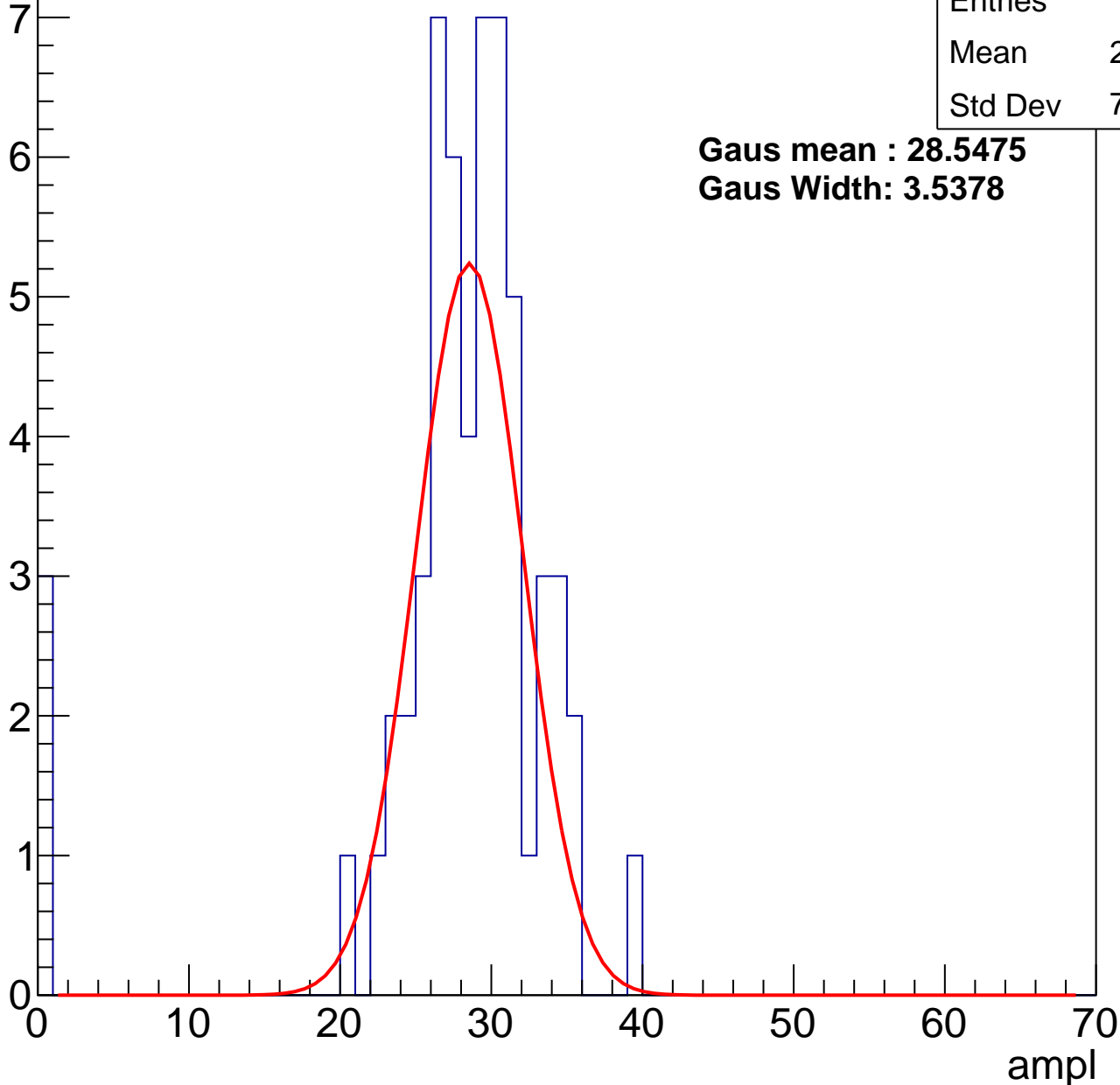
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	27.19
Std Dev	7.257

Gaus mean : 28.5475

Gaus Width: 3.5378



B0L102S, U15-ch111, adc1

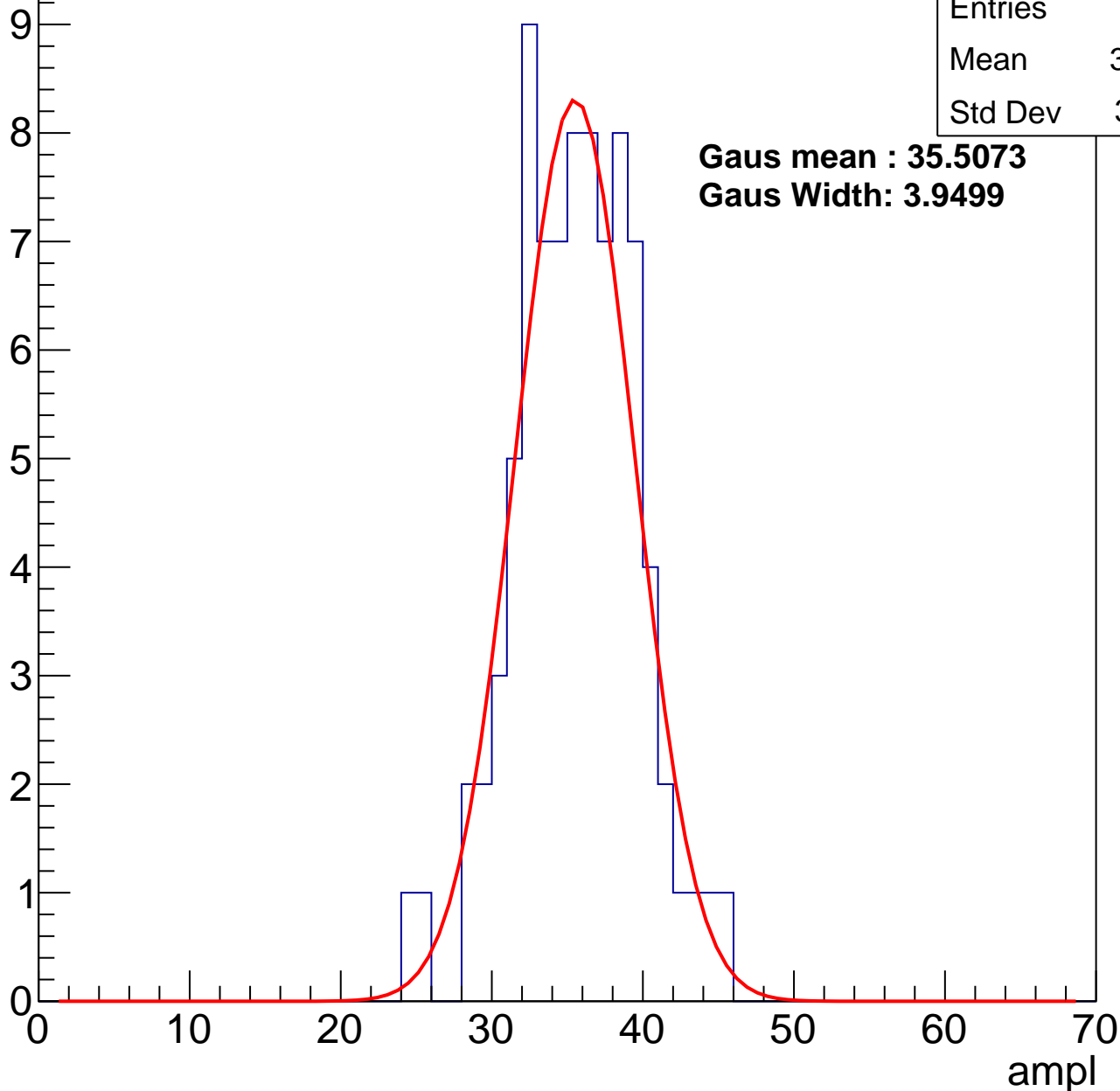
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	35.12
Std Dev	3.981

Gaus mean : 35.5073

Gaus Width: 3.9499



B0L102S, U15-ch111, adc2

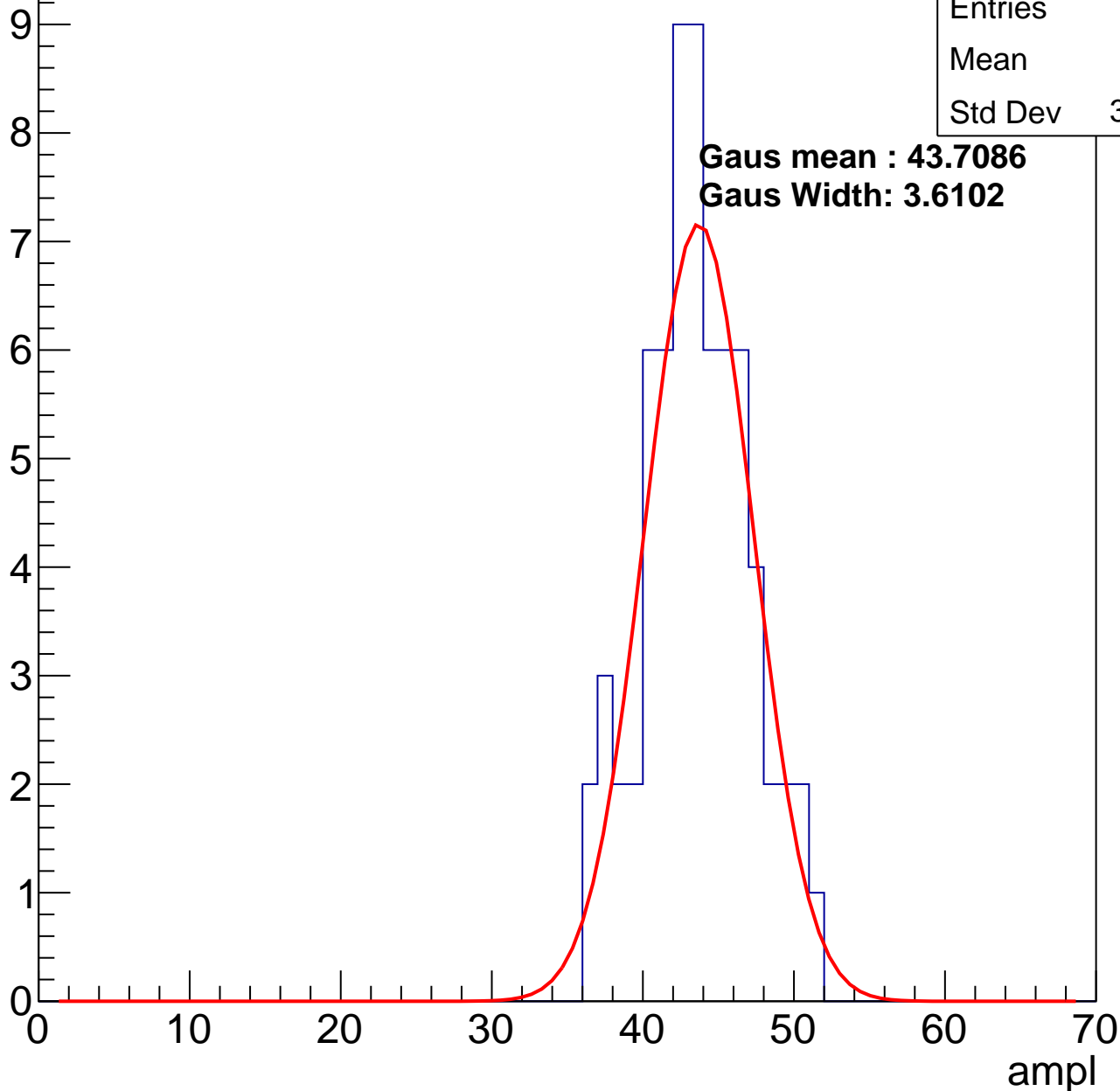
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	43.1
Std Dev	3.443

Gaus mean : 43.7086

Gaus Width: 3.6102

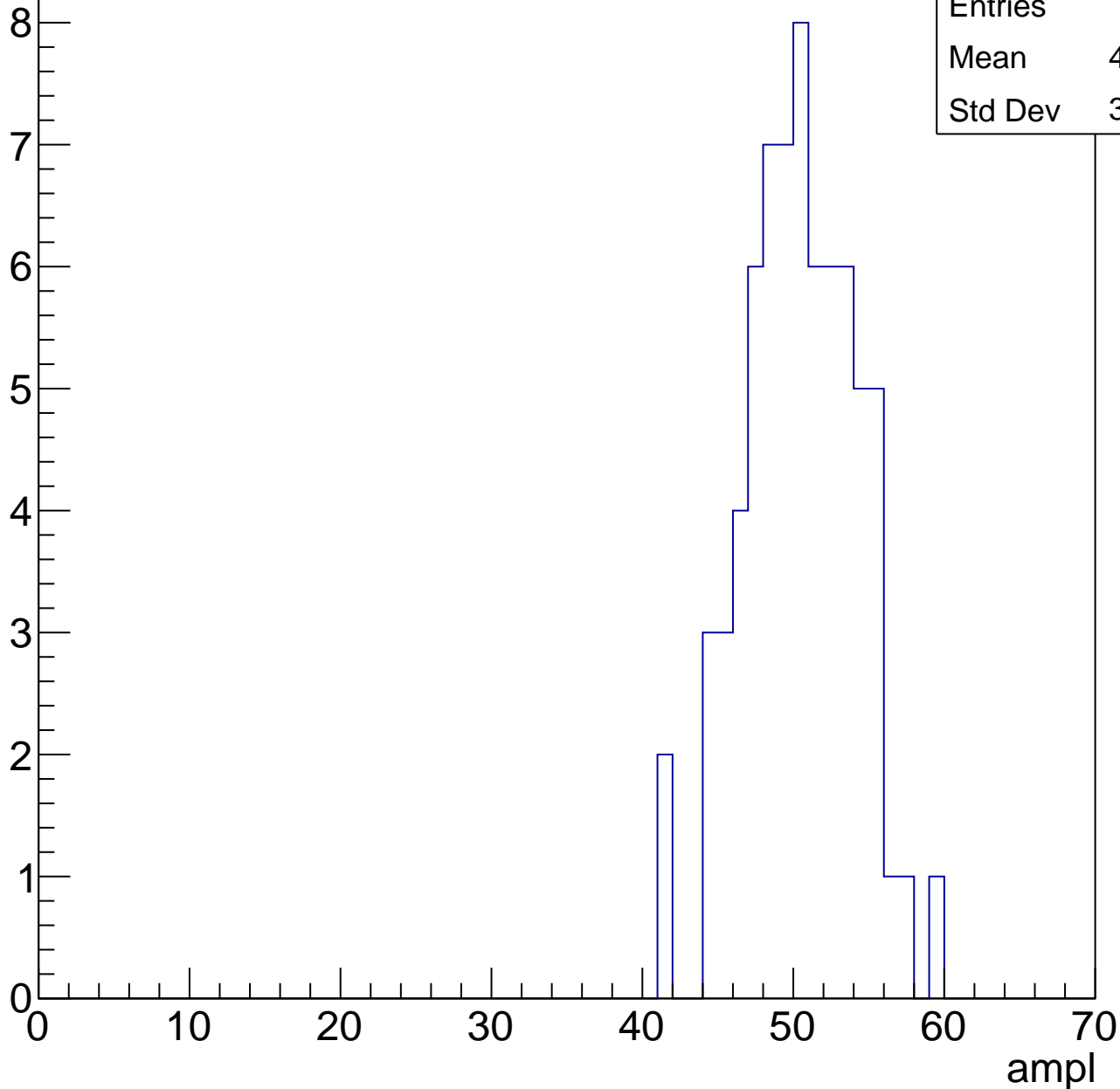


B0L102S, U15-ch111, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

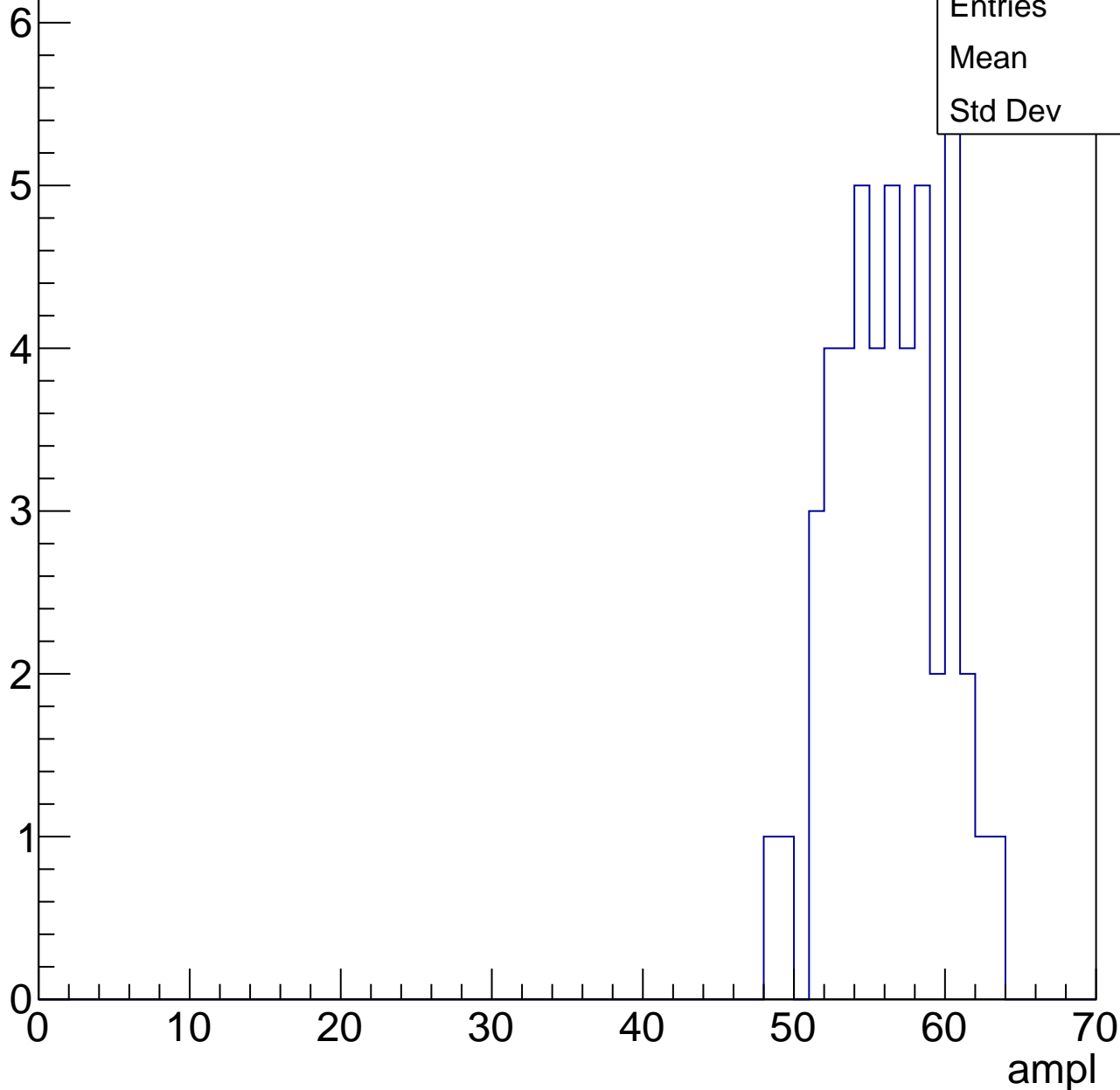
Entries	71
Mean	49.96
Std Dev	3.663



B0L102S, U15-ch111, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

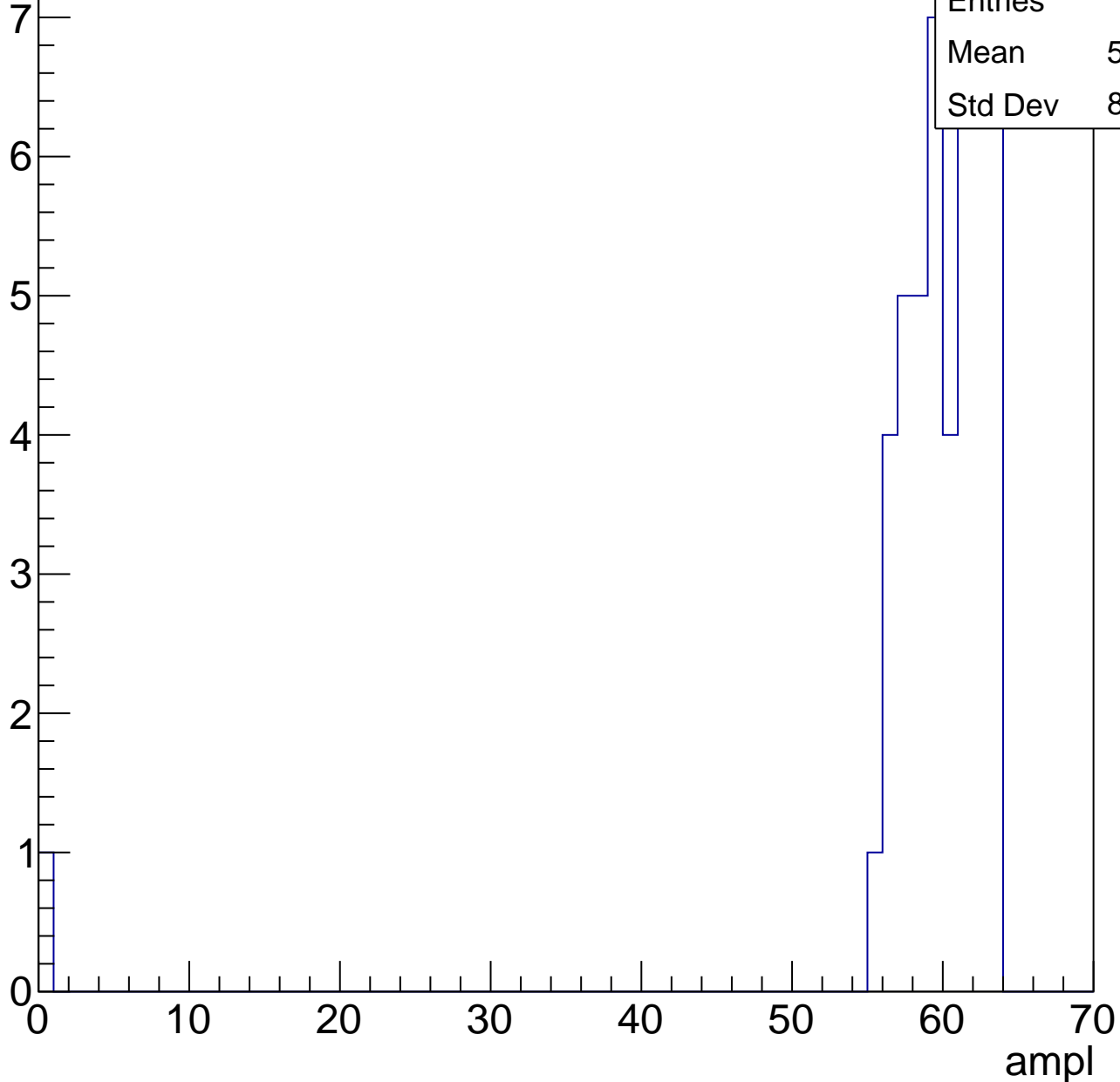


Entries	48
Mean	55.9
Std Dev	3.49

B0L102S, U15-ch111, adc5

calib_packv5_042523_0143.root, FC#12, port B1

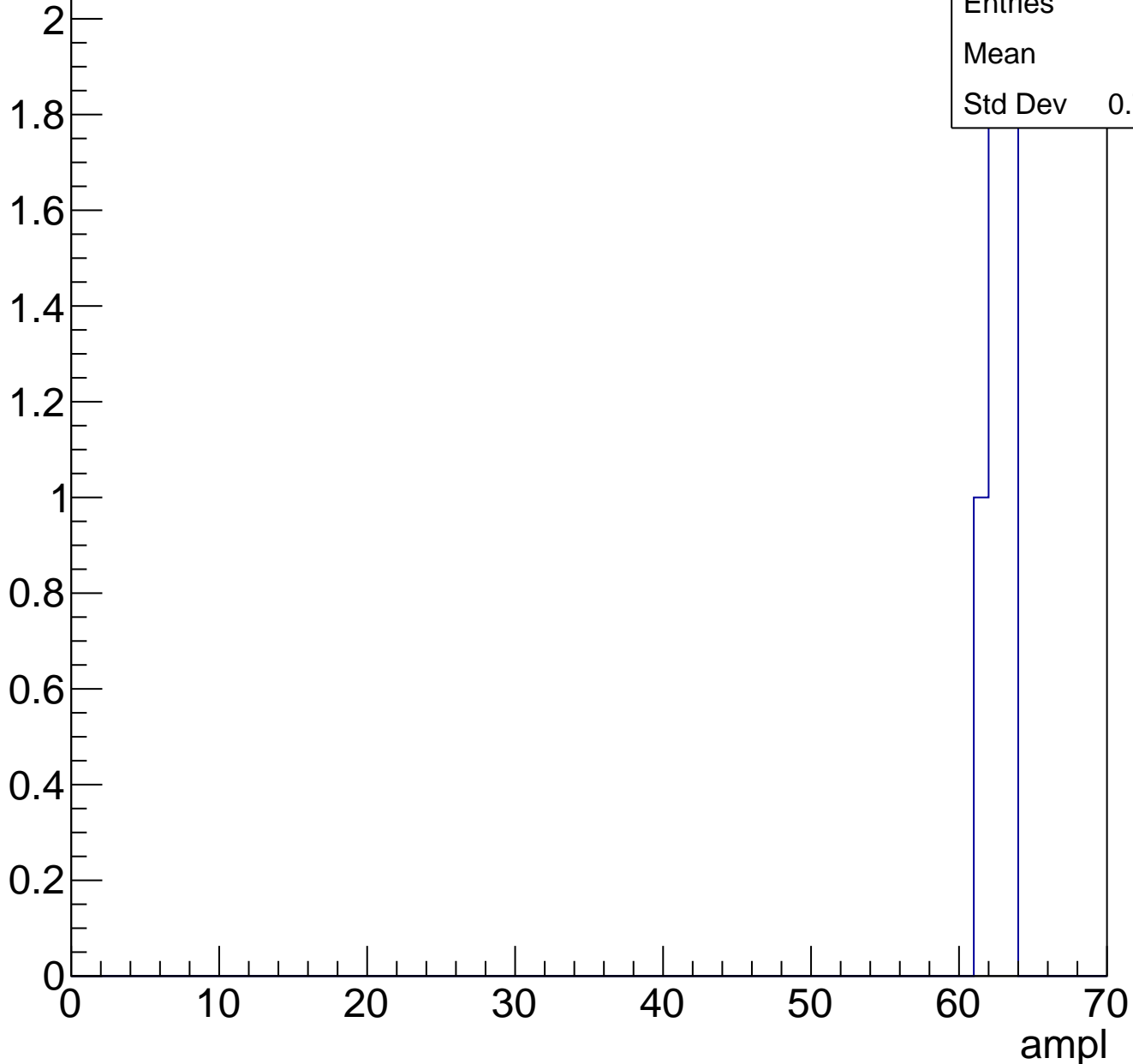
Entry



B0L102S, U15-ch111, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch111, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch112, adc0

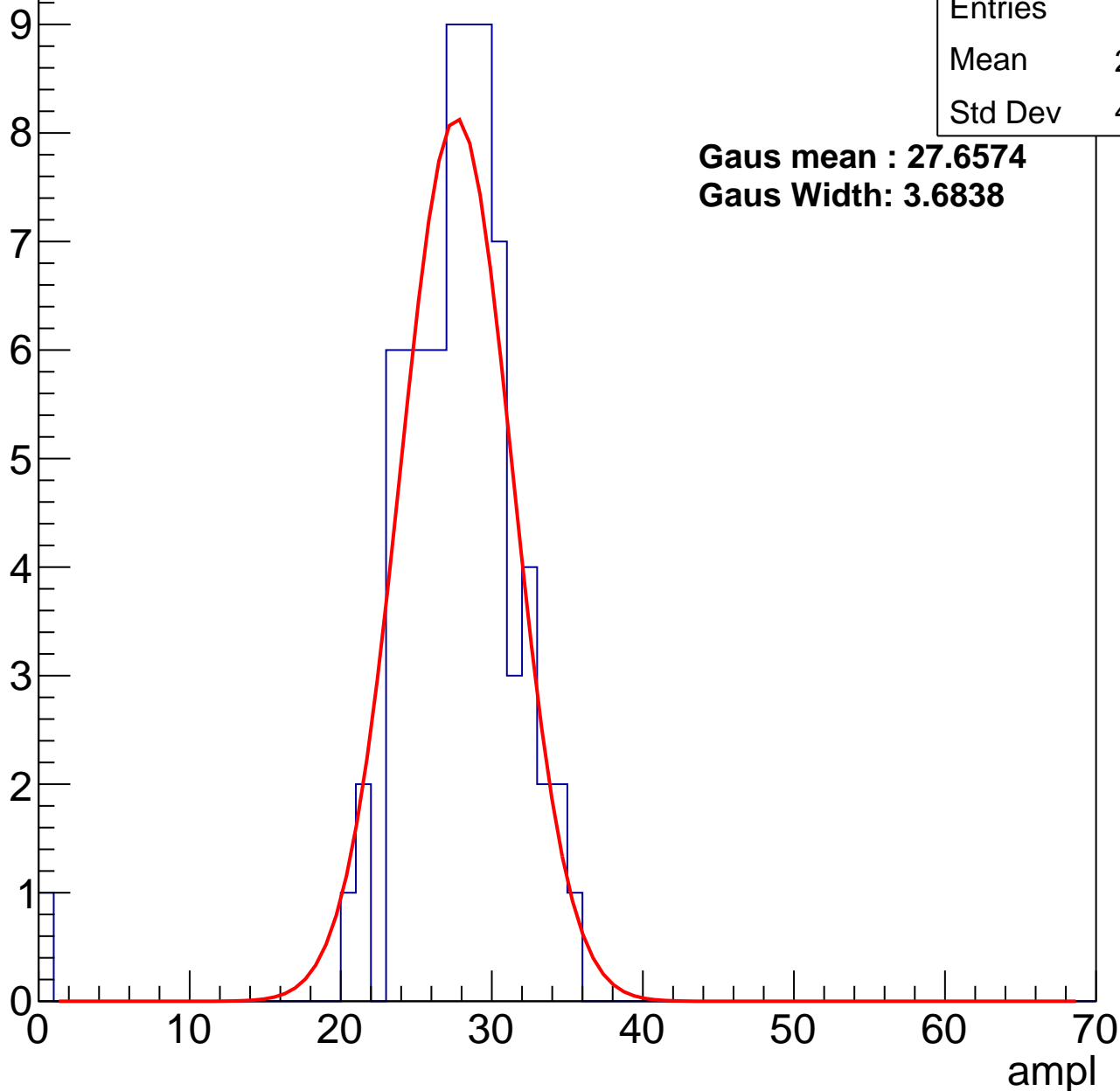
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	27.11
Std Dev	4.531

Gaus mean : 27.6574

Gaus Width: 3.6838



B0L102S, U15-ch112, adc1

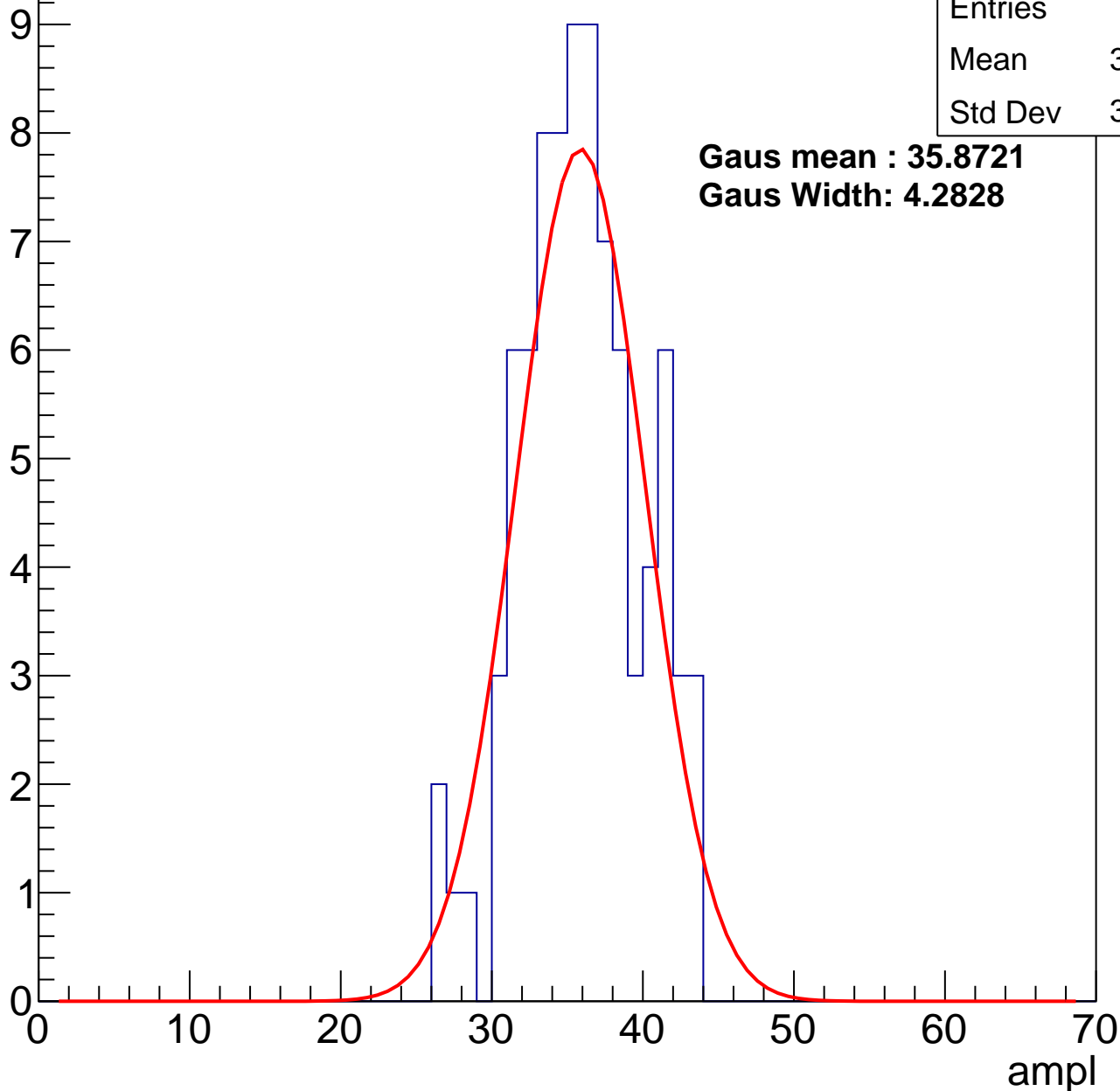
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	35.47
Std Dev	3.934

Gaus mean : 35.8721

Gaus Width: 4.2828

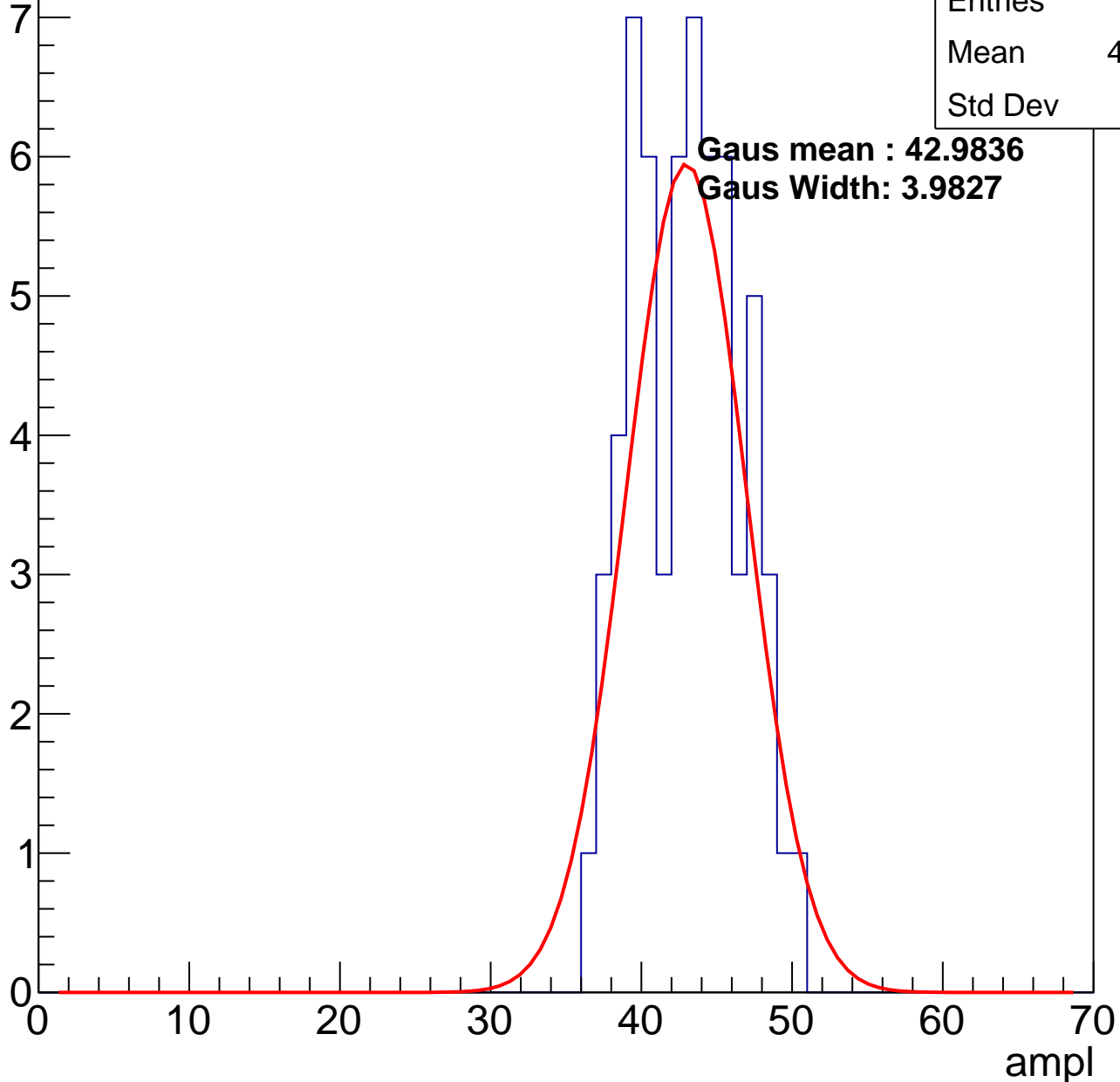


B0L102S, U15-ch112, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	42.55
Std Dev	3.42

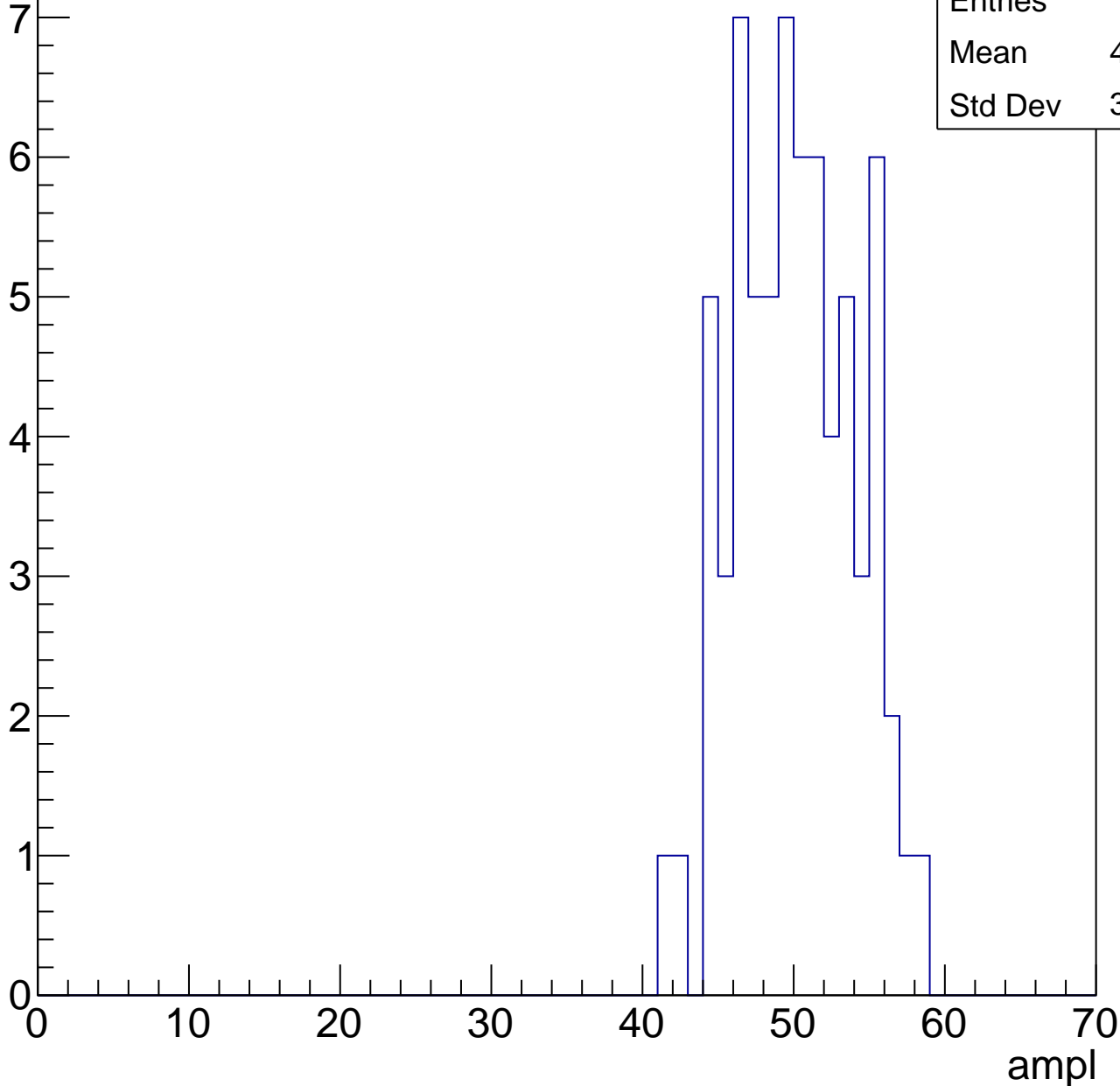


B0L102S, U15-ch112, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	49.65
Std Dev	3.883

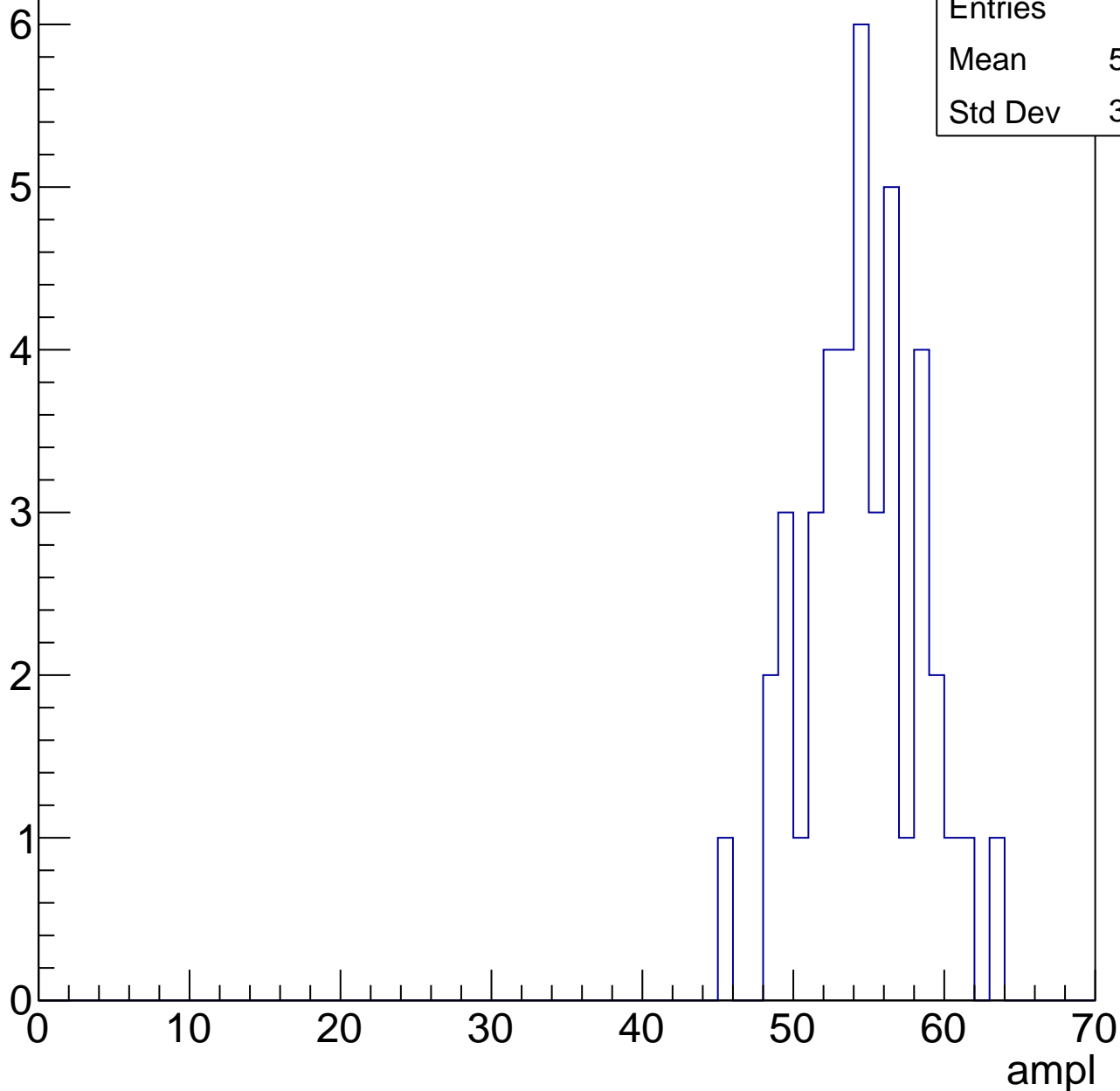


B0L102S, U15-ch112, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	54.07
Std Dev	3.788

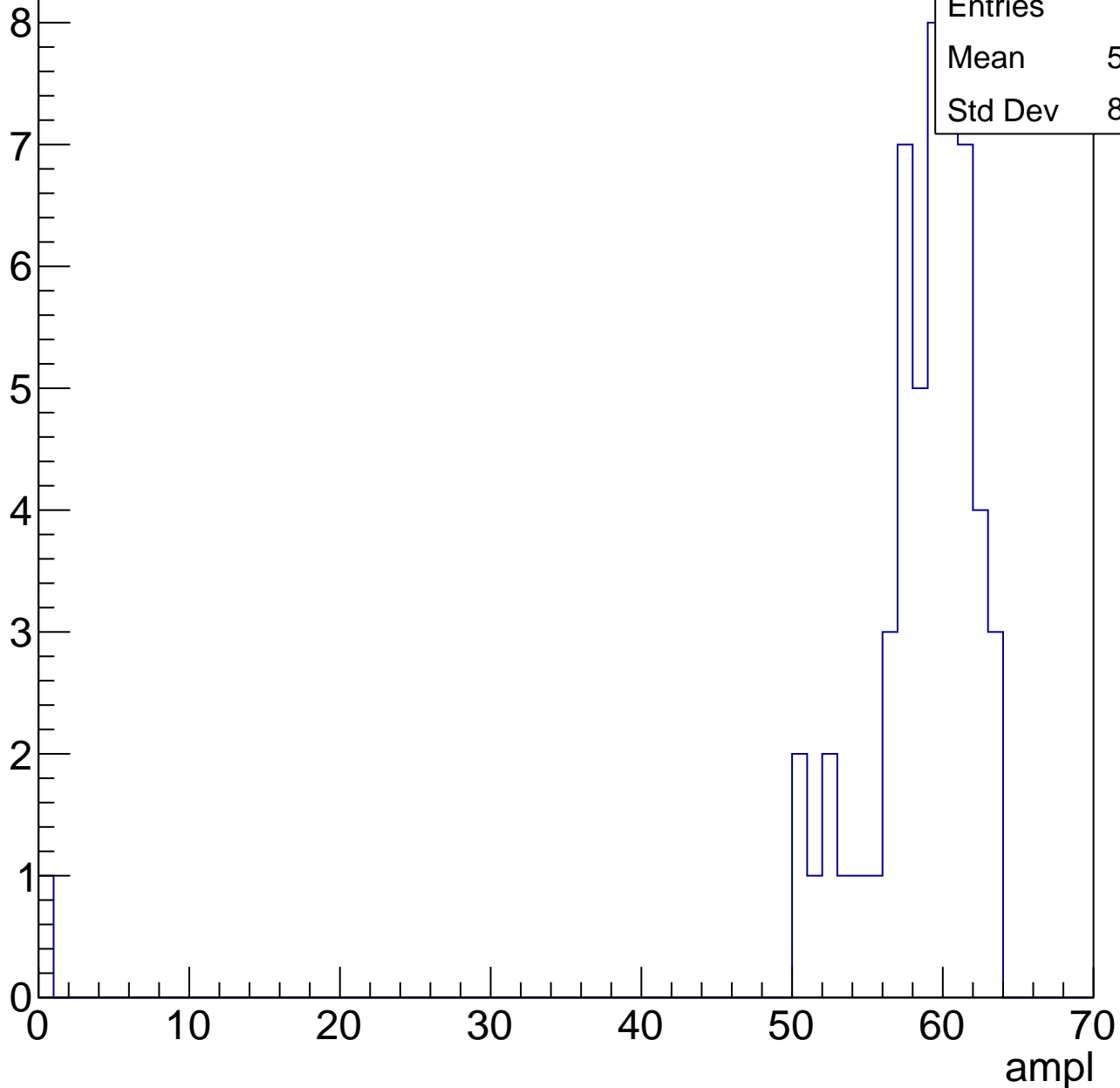


B0L102S, U15-ch112, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	57.22
Std Dev	8.489

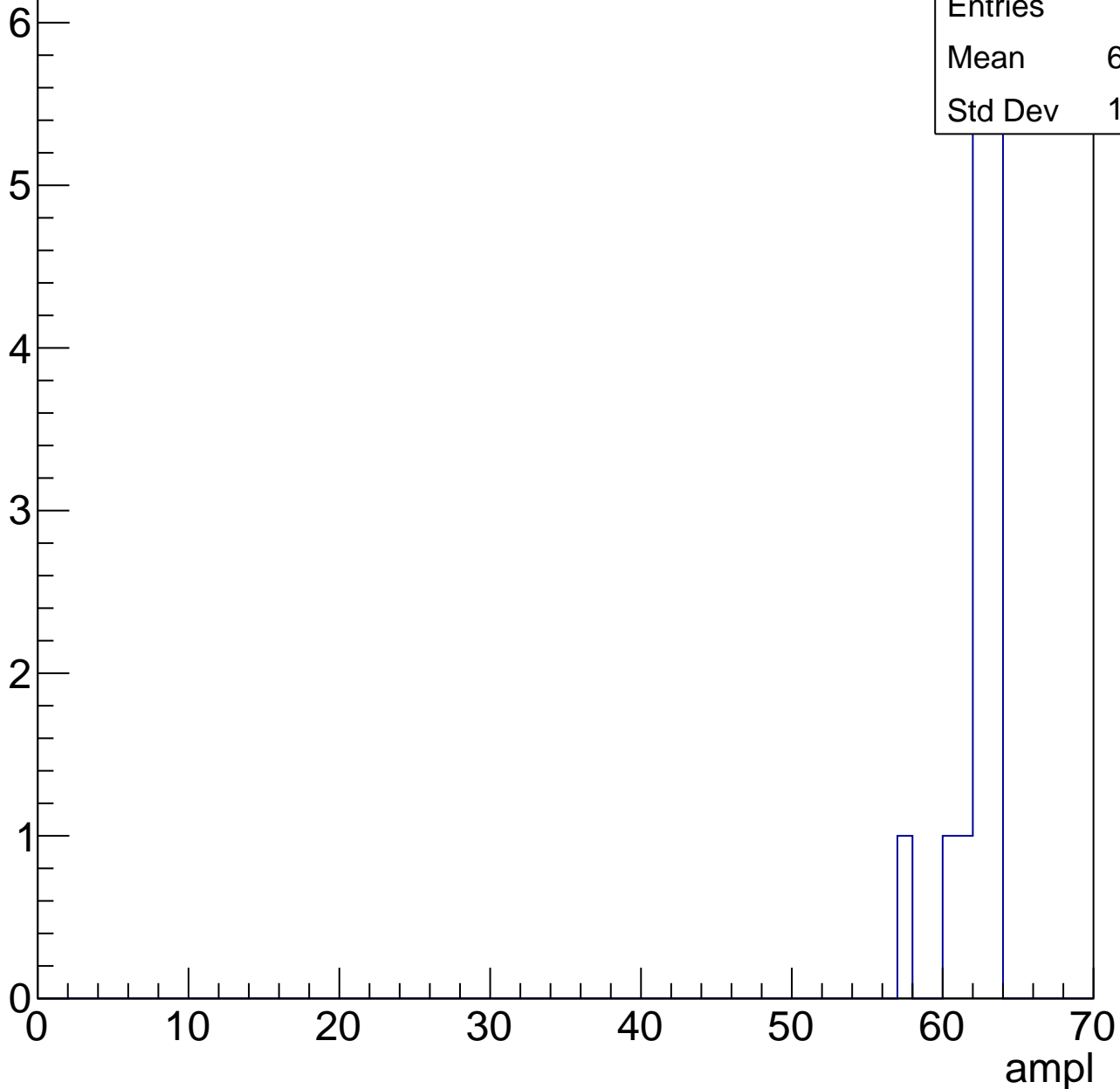


B0L102S, U15-ch112, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	61.87
Std Dev	1.543



B0L102S, U15-ch112, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch113, adc0

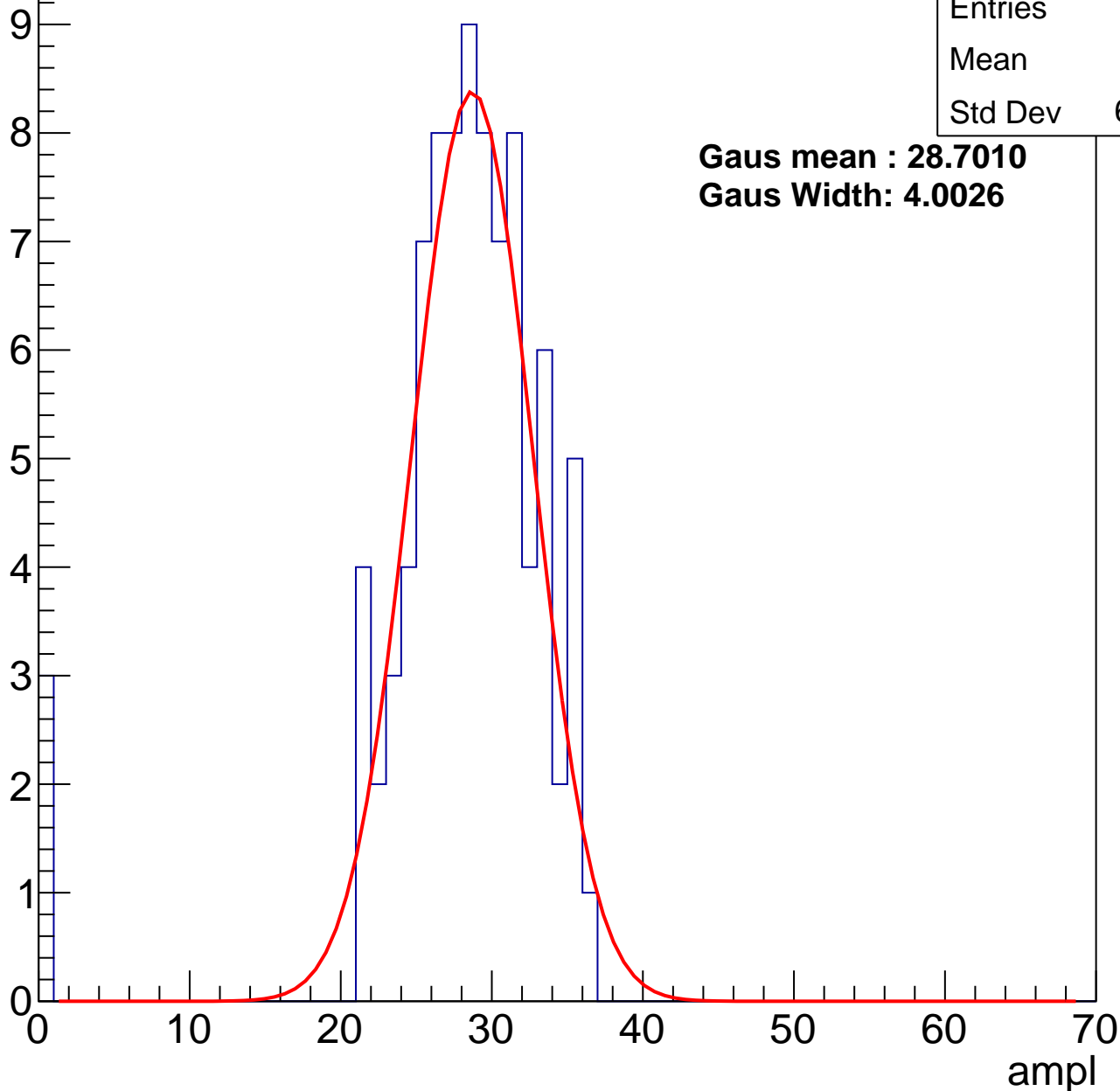
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	89
Mean	27.4
Std Dev	6.301

Gaus mean : 28.7010

Gaus Width: 4.0026



B0L102S, U15-ch113, adc1

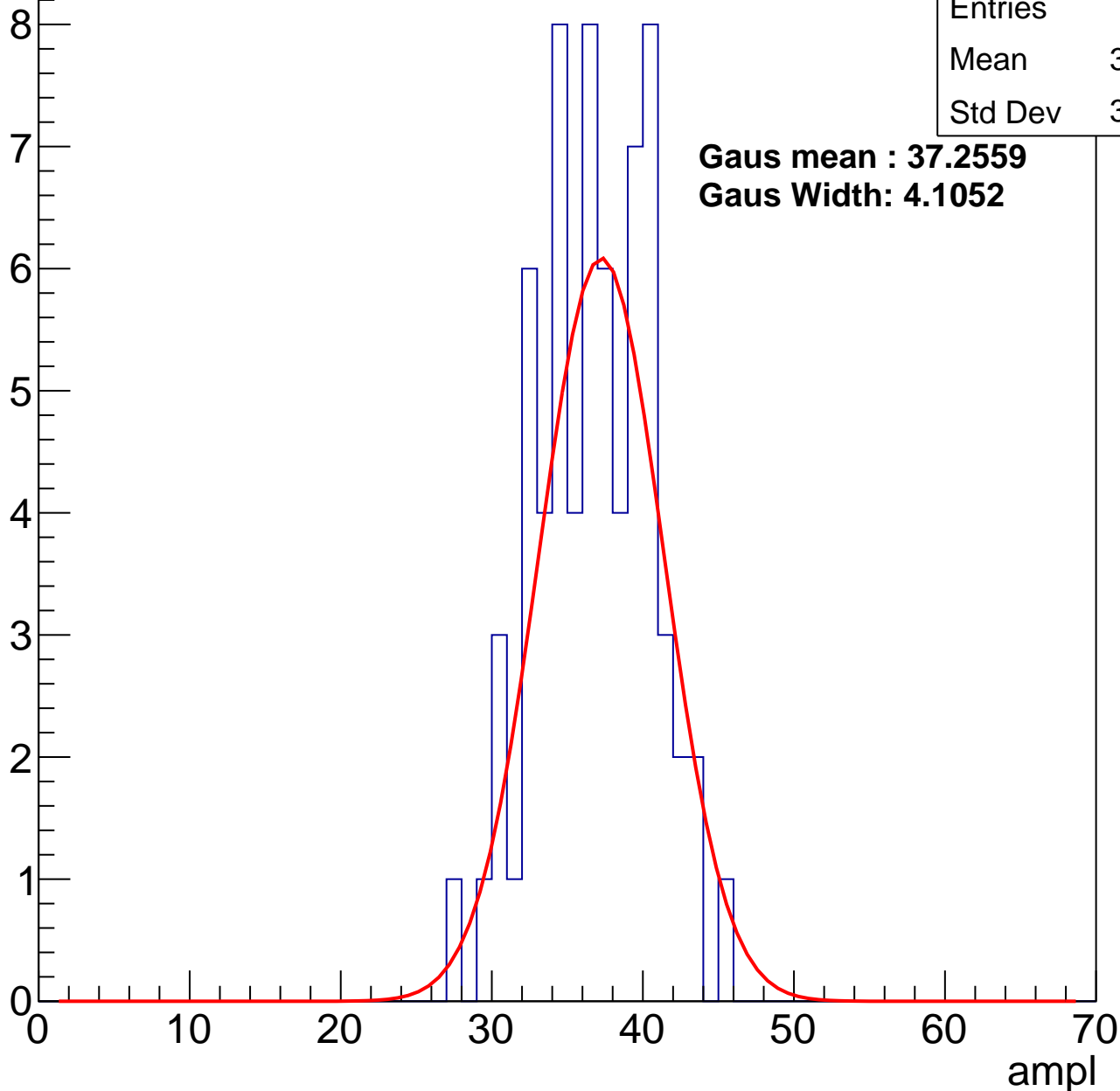
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.32
Std Dev	3.736

Gaus mean : 37.2559

Gaus Width: 4.1052



B0L102S, U15-ch113, adc2

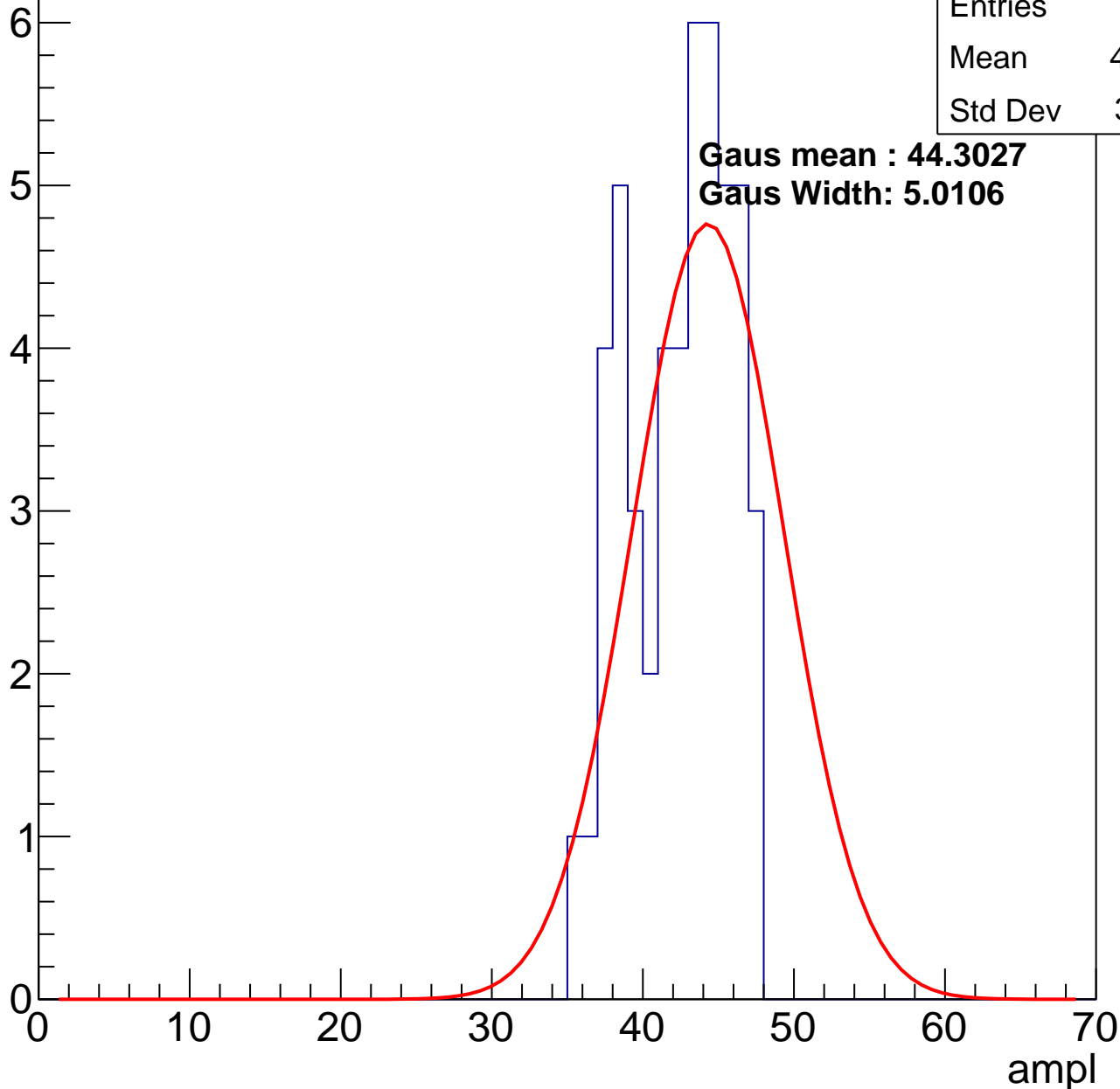
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	41.96
Std Dev	3.301

Gaus mean : 44.3027

Gaus Width: 5.0106

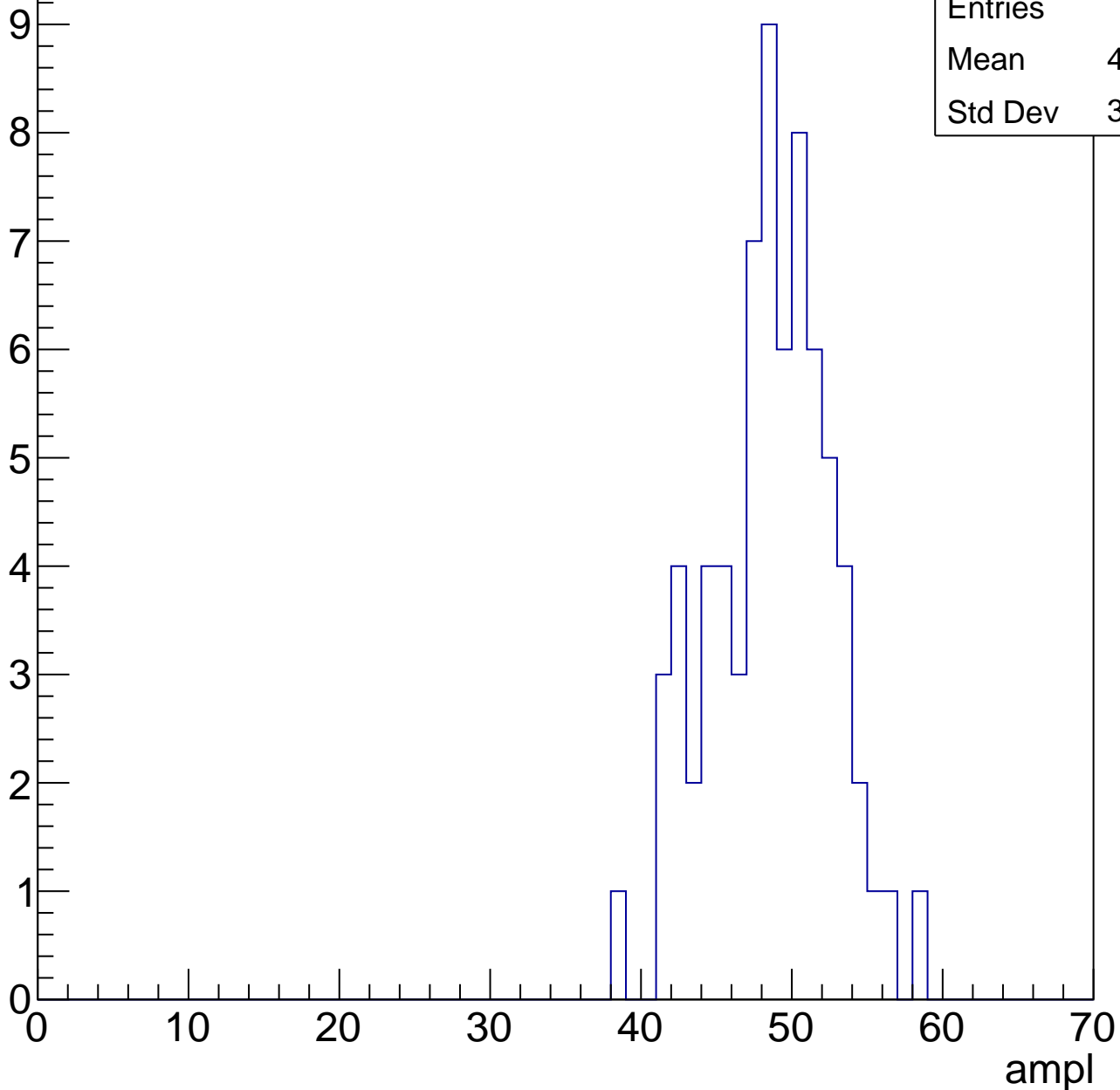


B0L102S, U15-ch113, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

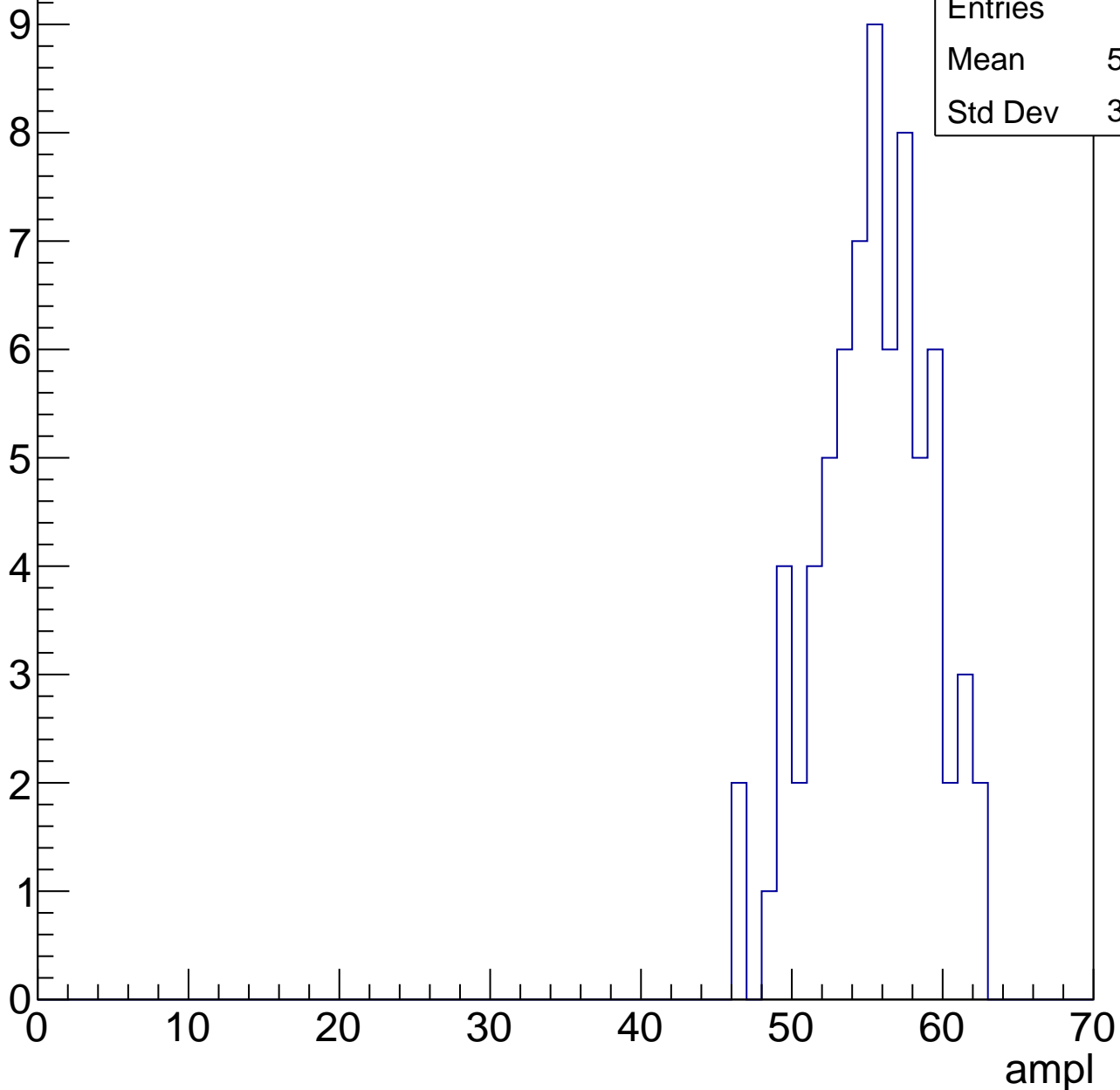
Entries	71
Mean	48.15
Std Dev	3.963



B0L102S, U15-ch113, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

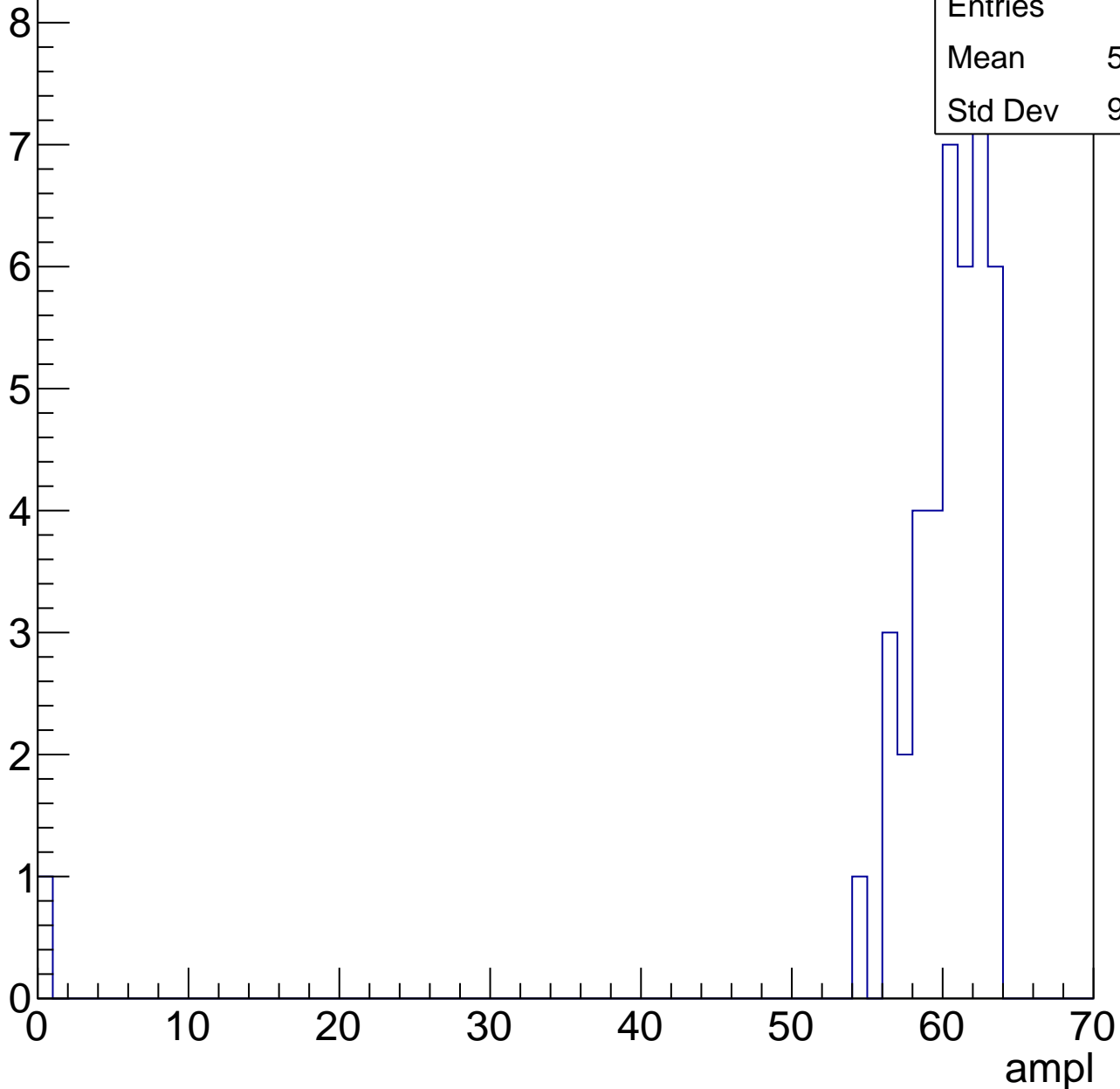


B0L102S, U15-ch113, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

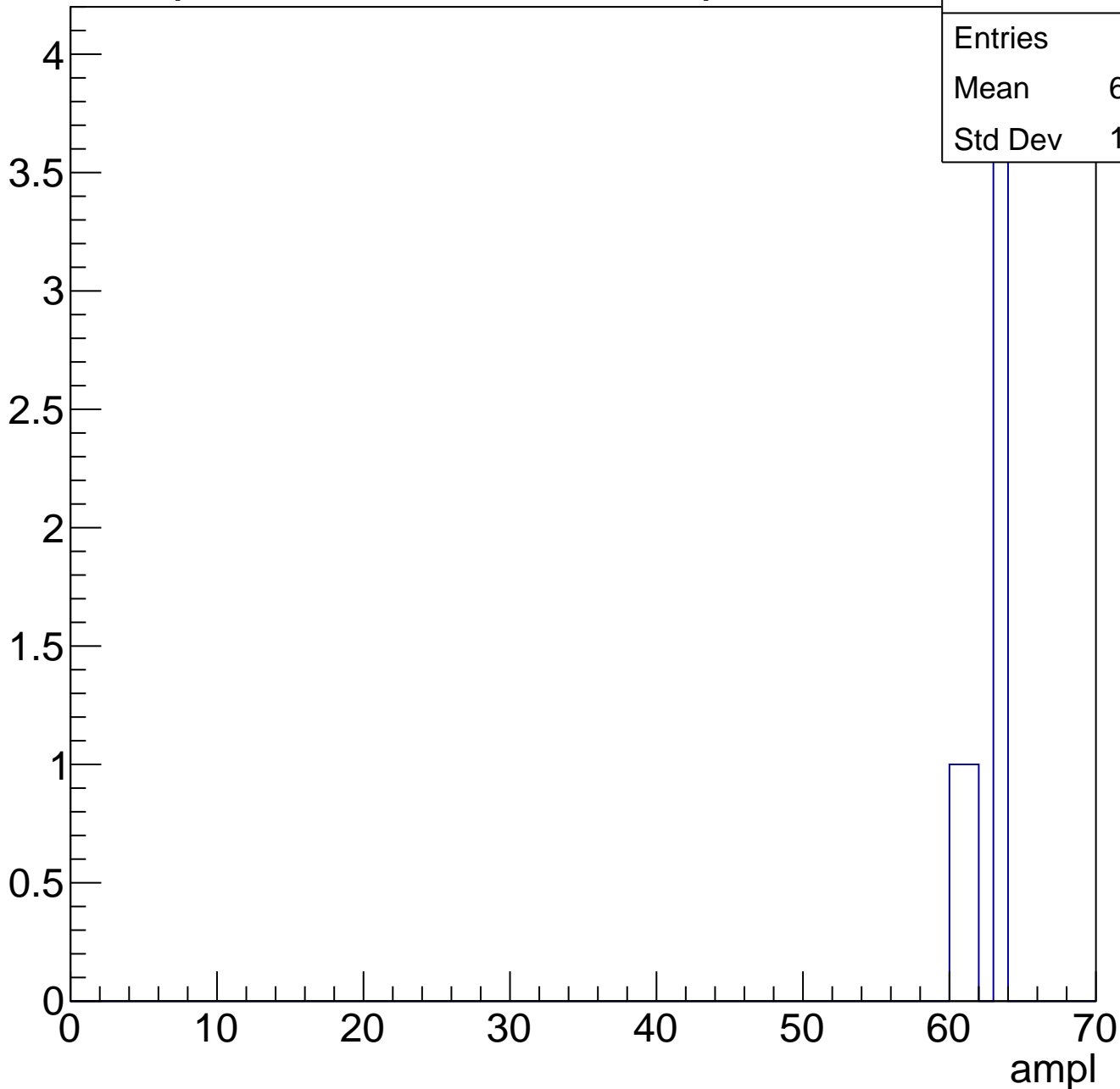
Entries	42
Mean	58.67
Std Dev	9.436



B0L102S, U15-ch113, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch113, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U15-ch114, adc0

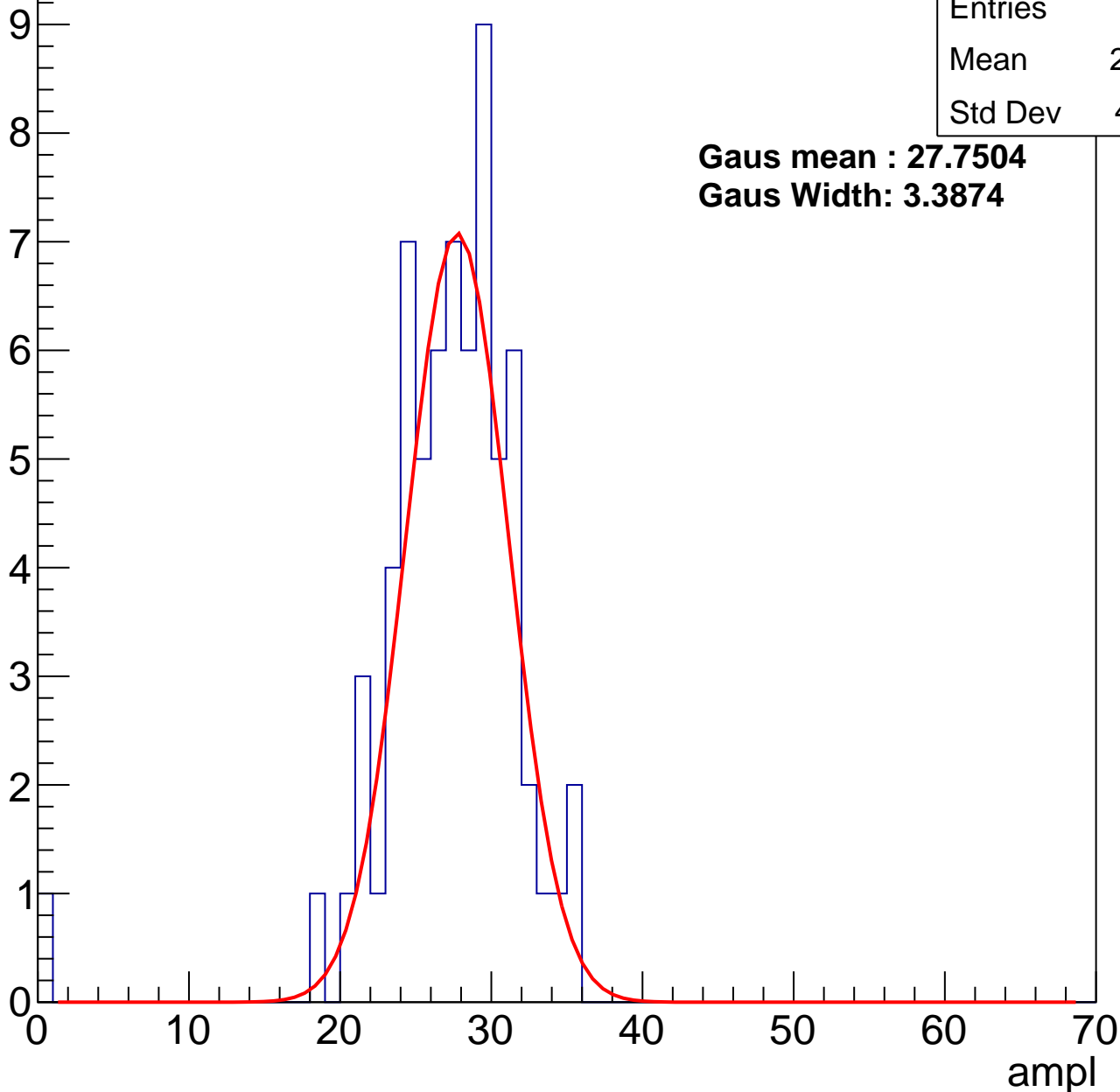
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	26.75
Std Dev	4.831

Gaus mean : 27.7504

Gaus Width: 3.3874



B0L102S, U15-ch114, adc1

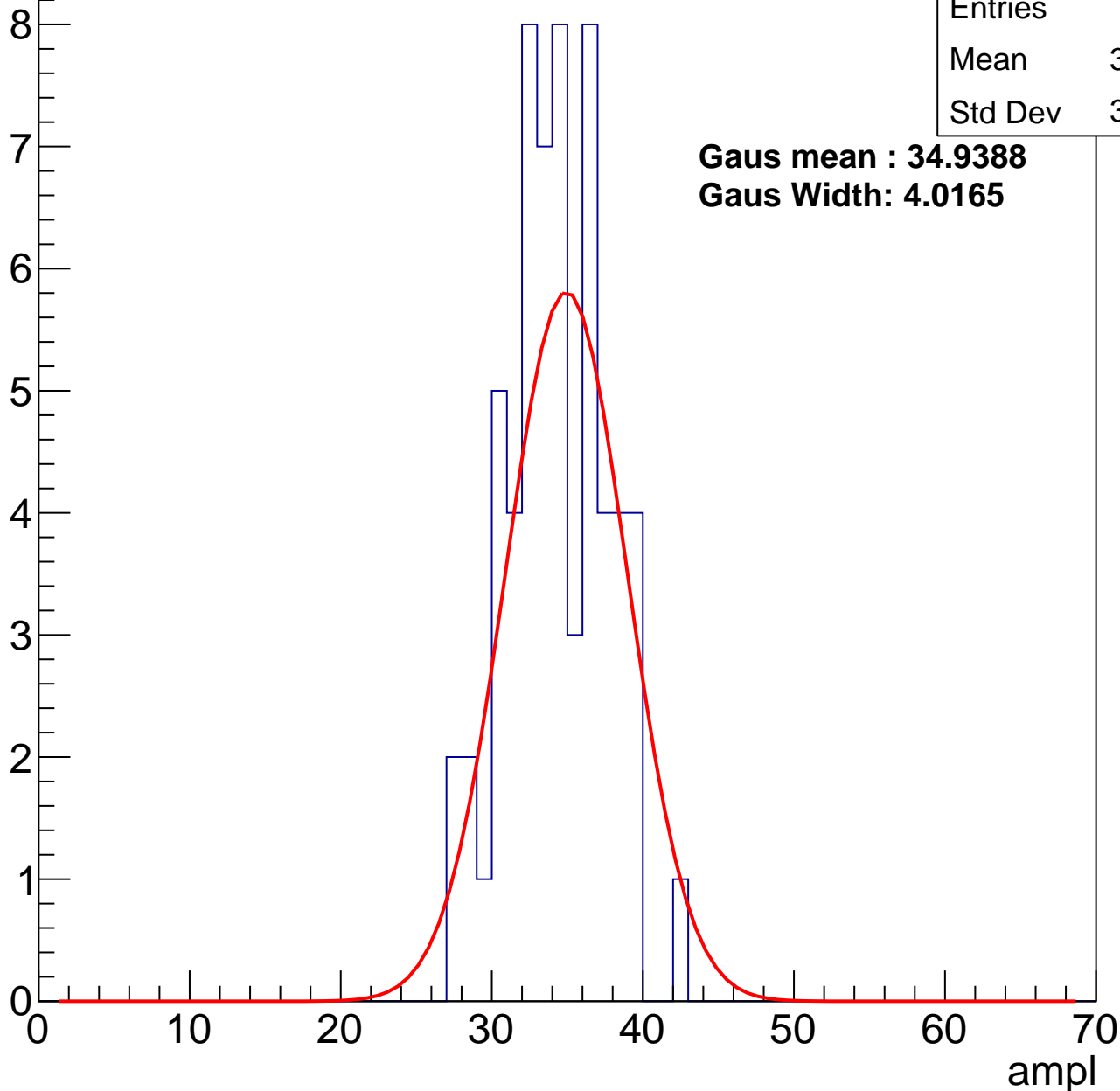
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	33.82
Std Dev	3.257

Gaus mean : 34.9388

Gaus Width: 4.0165



B0L102S, U15-ch114, adc2

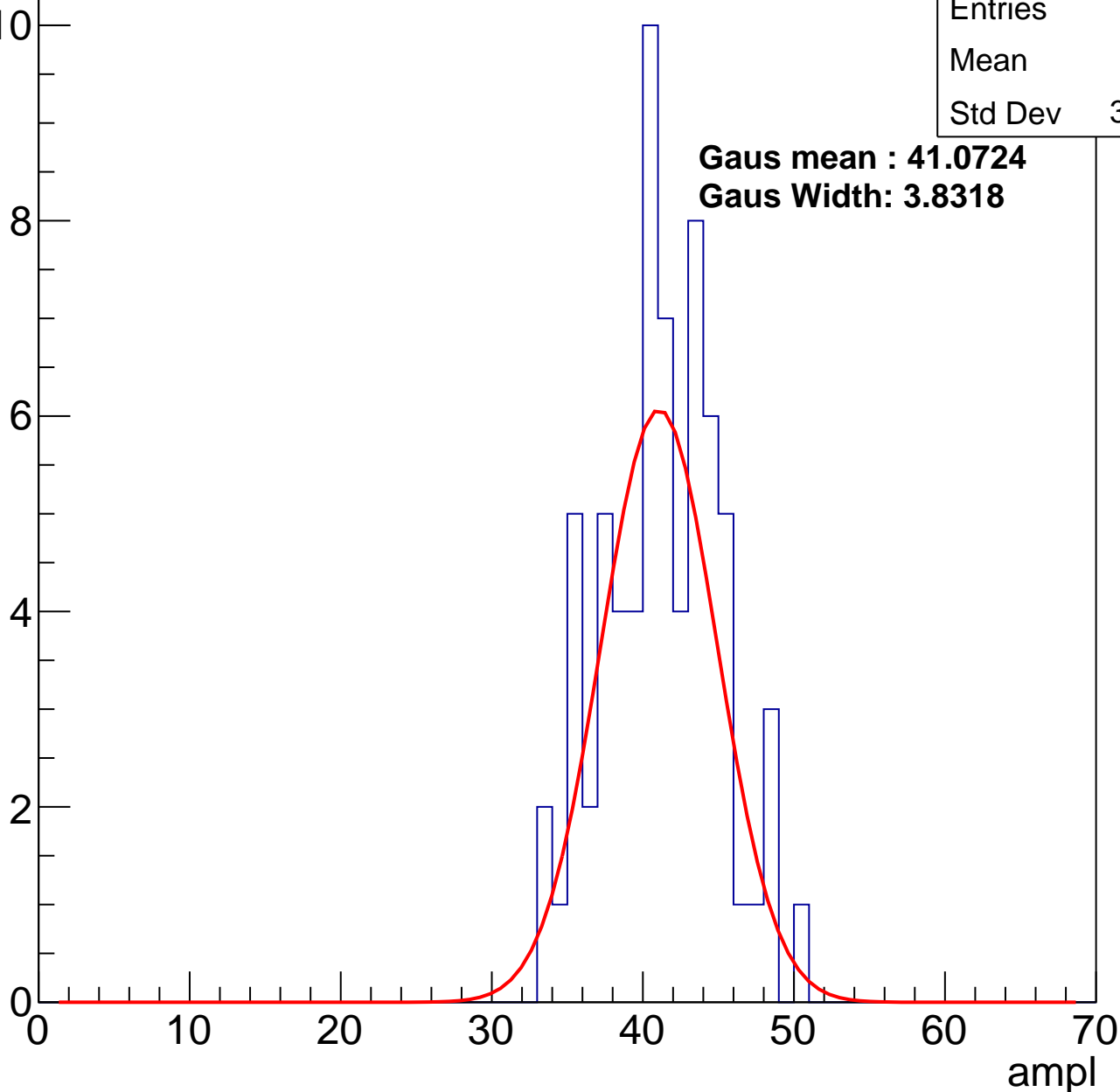
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	40.8
Std Dev	3.817

Gaus mean : 41.0724

Gaus Width: 3.8318

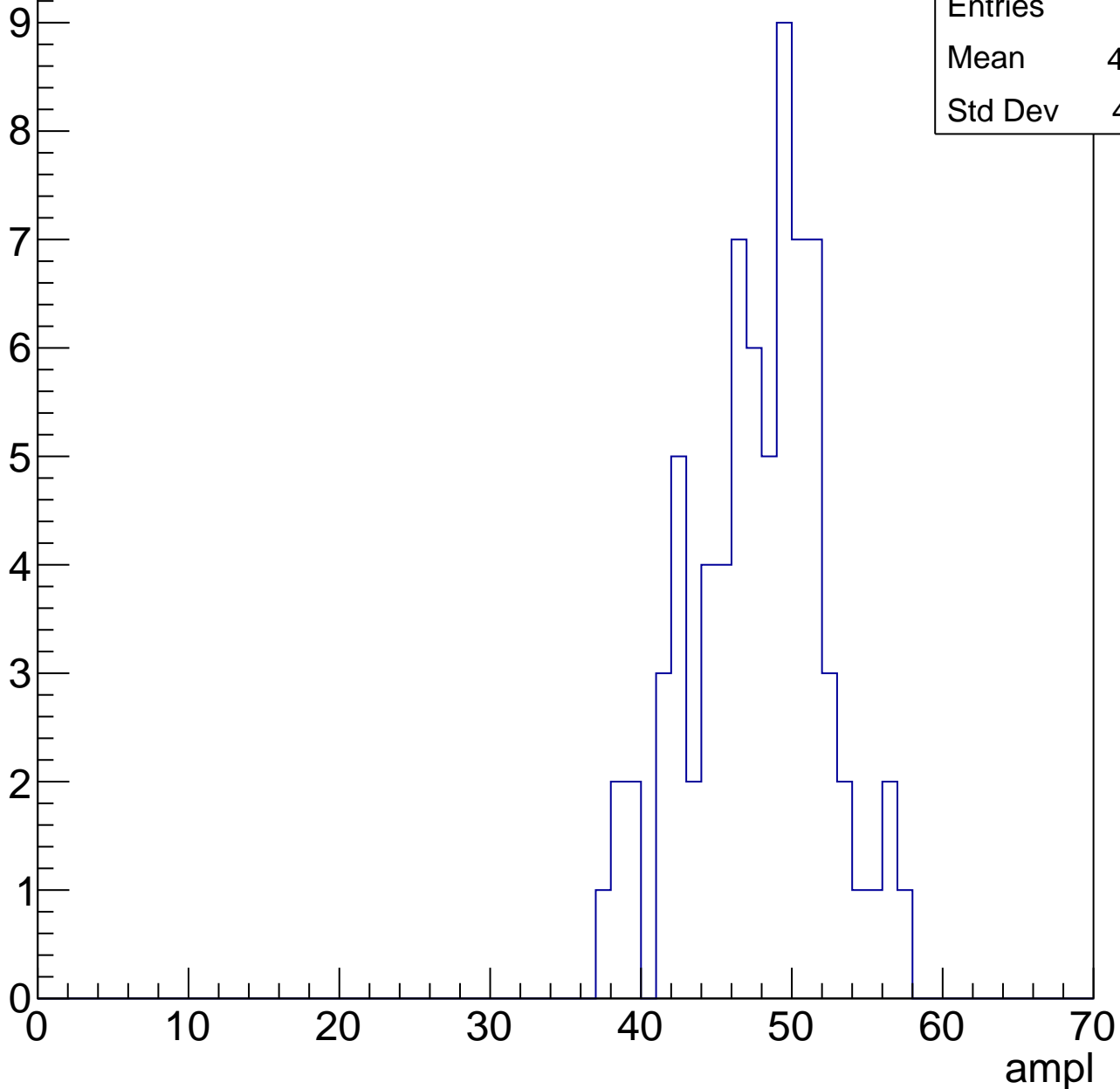


B0L102S, U15-ch114, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	47.27
Std Dev	4.421

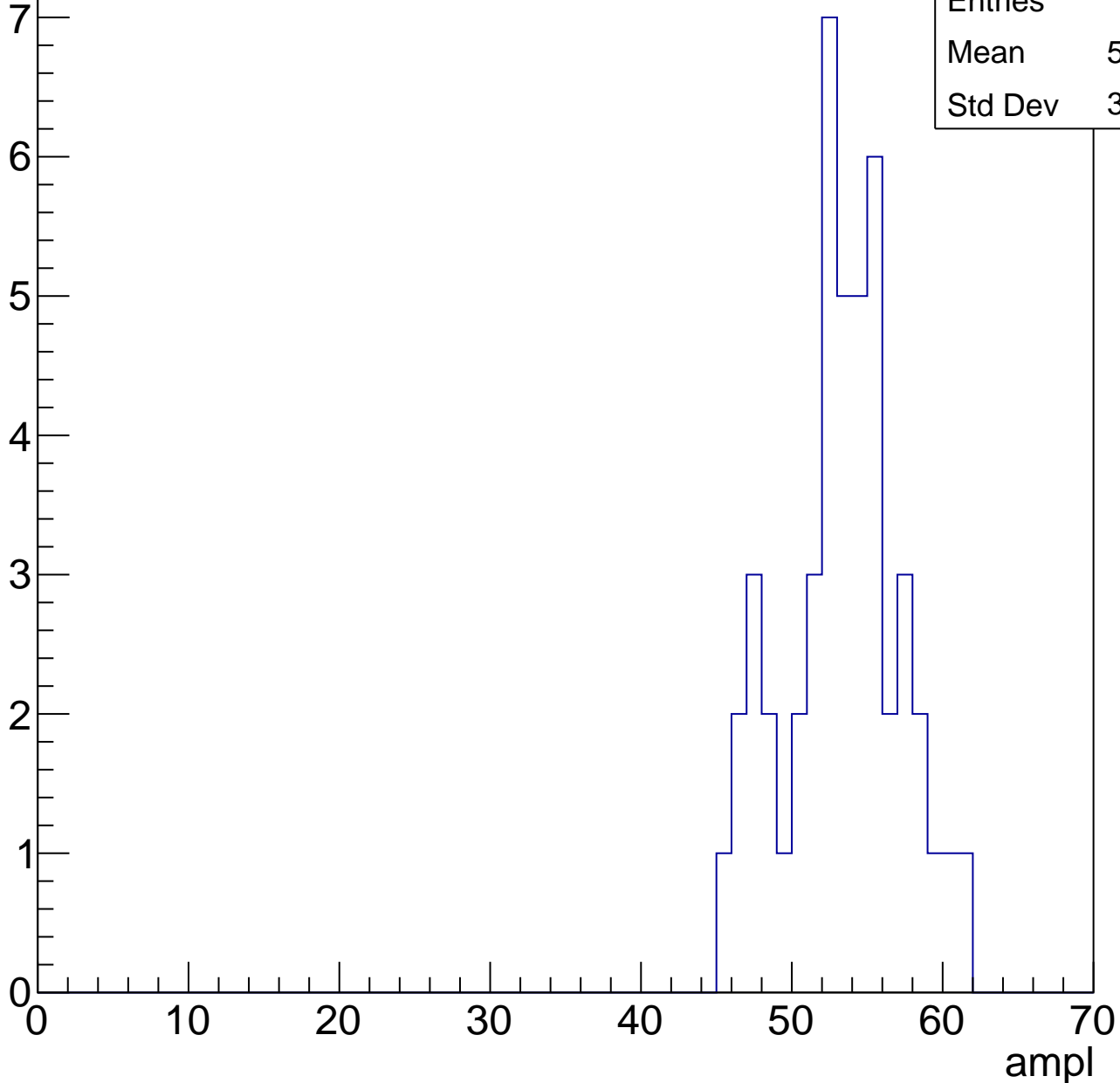


B0L102S, U15-ch114, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	52.85
Std Dev	3.764

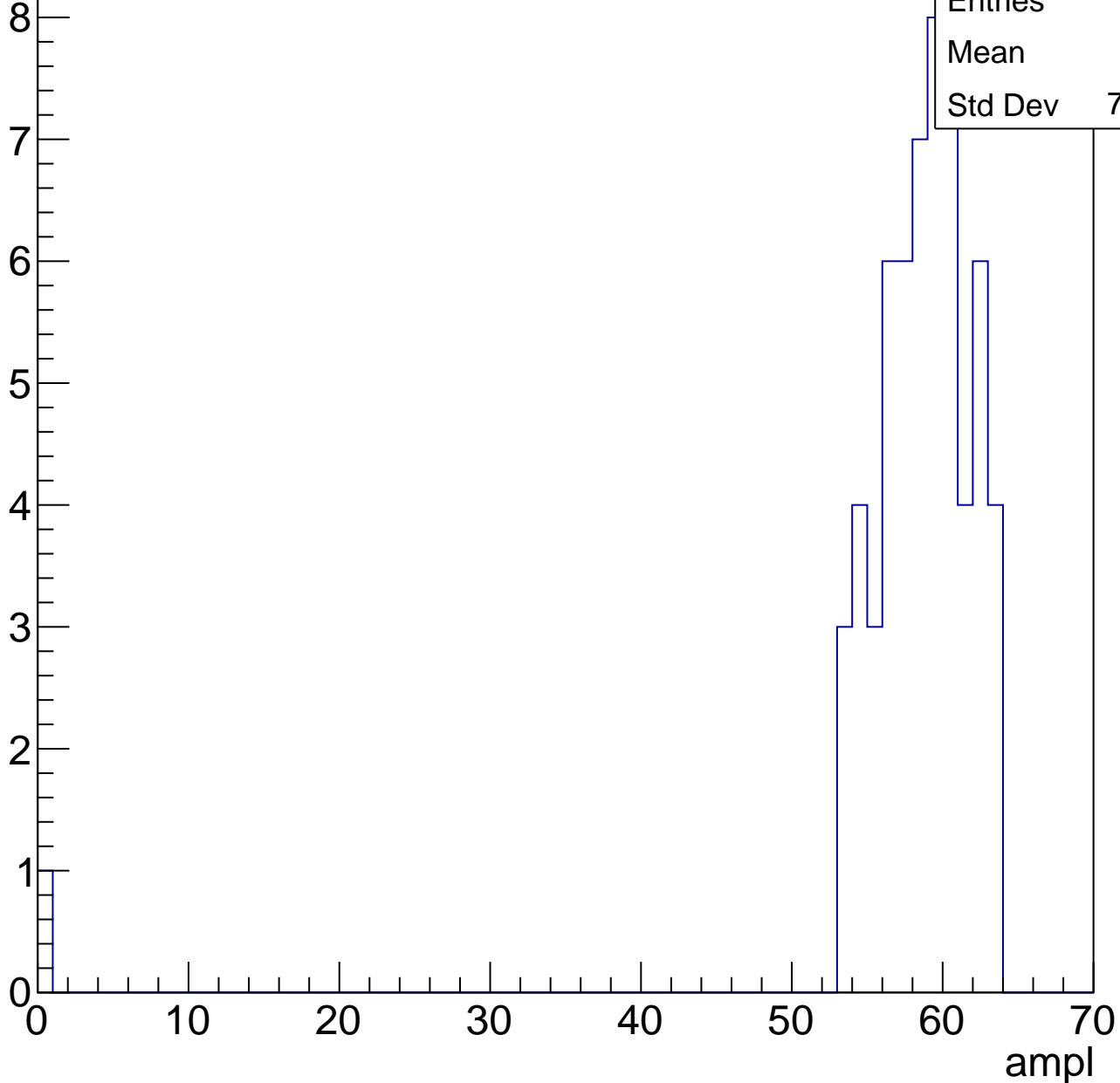


B0L102S, U15-ch114, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	57.4
Std Dev	7.969

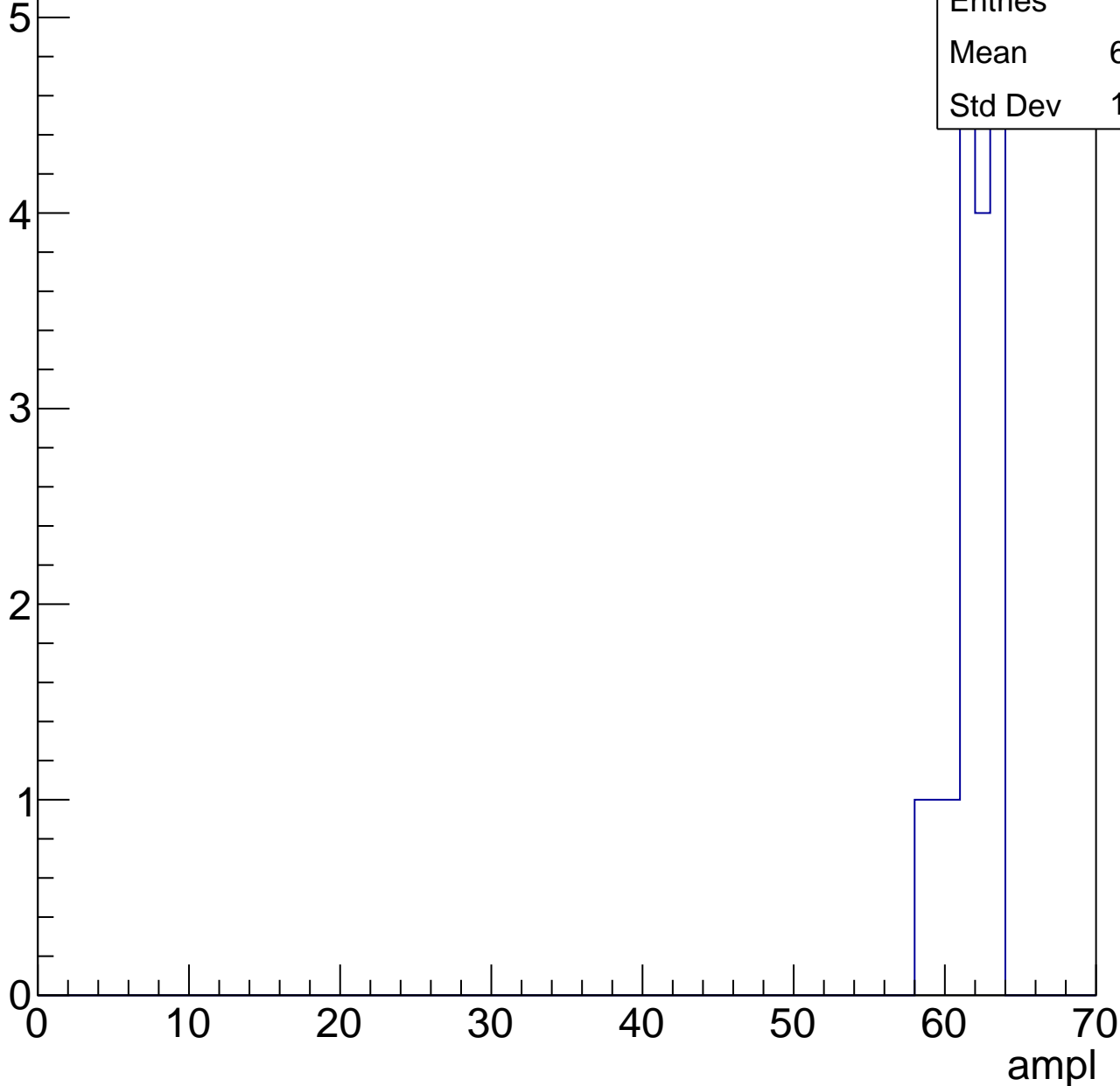


B0L102S, U15-ch114, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

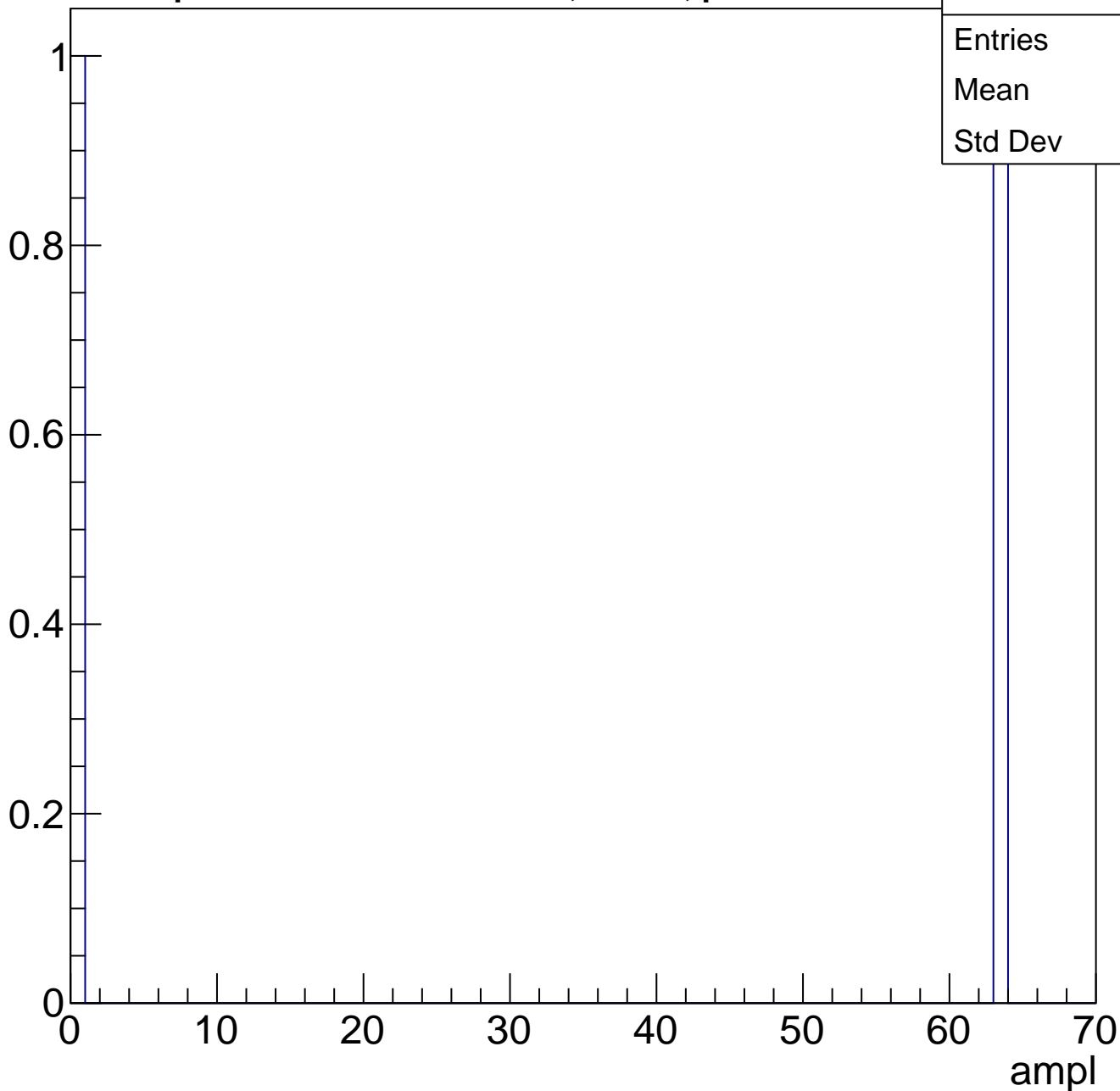
Entries	17
Mean	61.47
Std Dev	1.419



B0L102S, U15-ch114, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch115, adc0

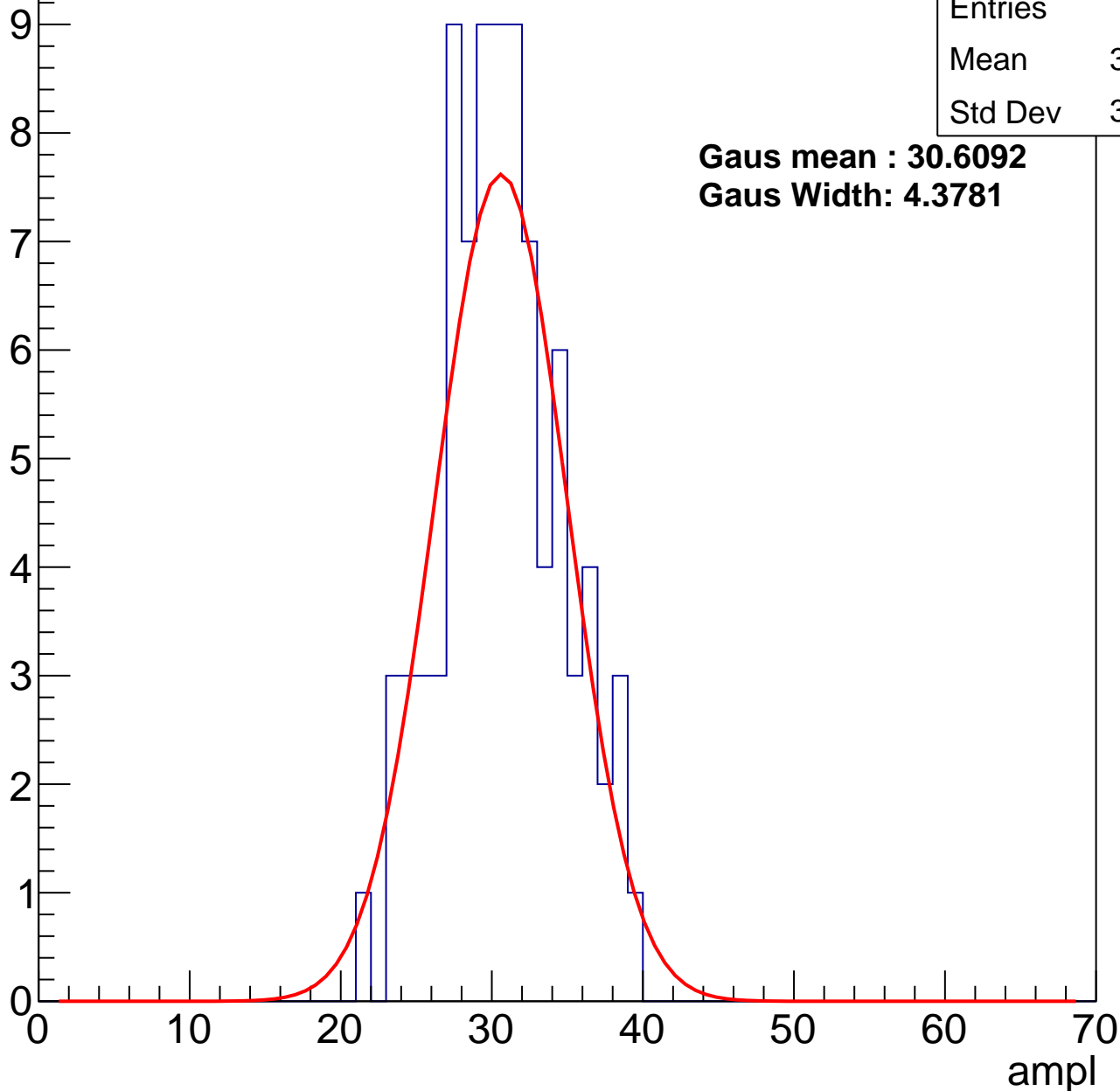
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	30.23
Std Dev	3.935

Gaus mean : 30.6092

Gaus Width: 4.3781



B0L102S, U15-ch115, adc1

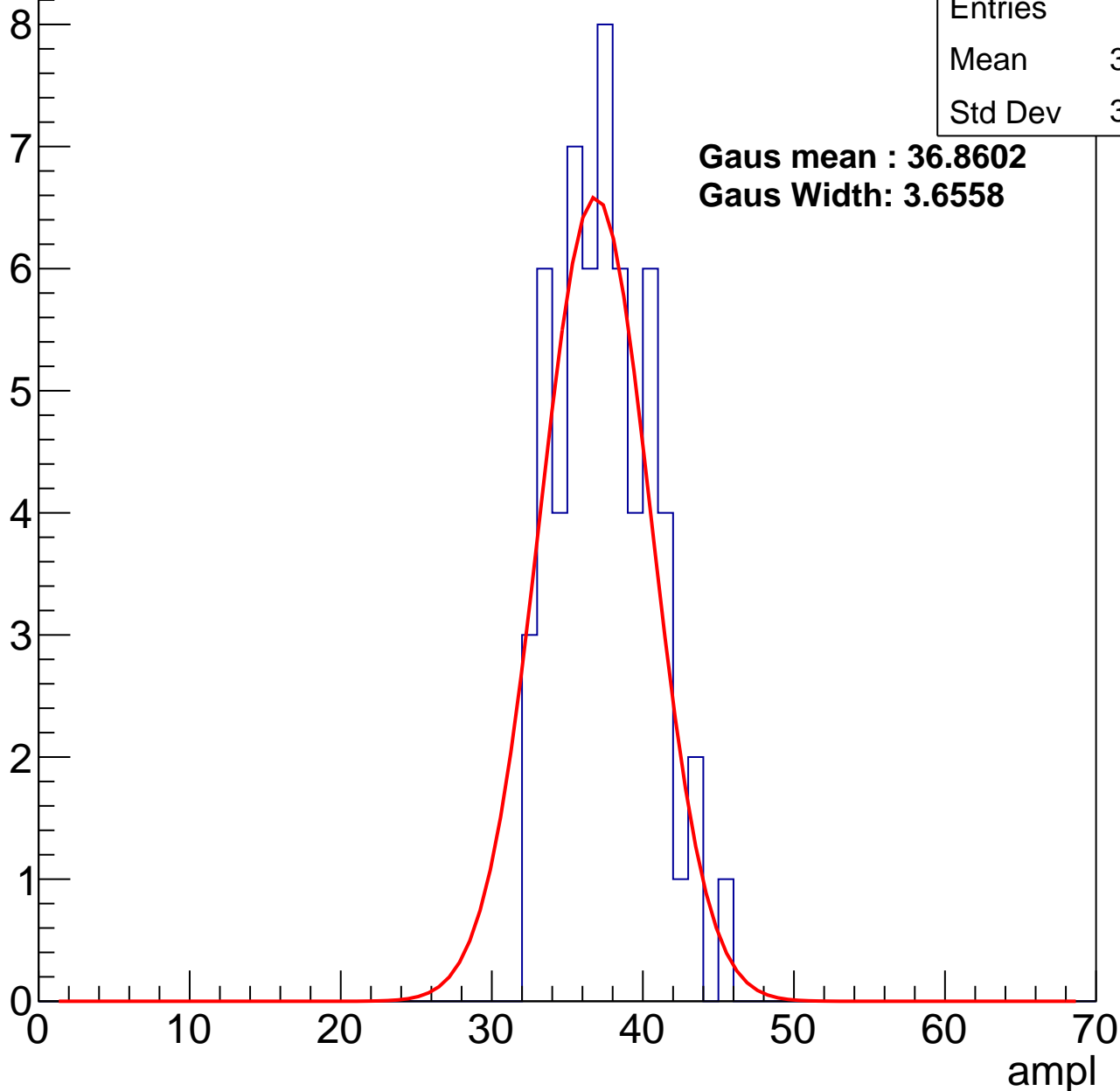
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	37.03
Std Dev	3.057

Gaus mean : 36.8602

Gaus Width: 3.6558



B0L102S, U15-ch115, adc2

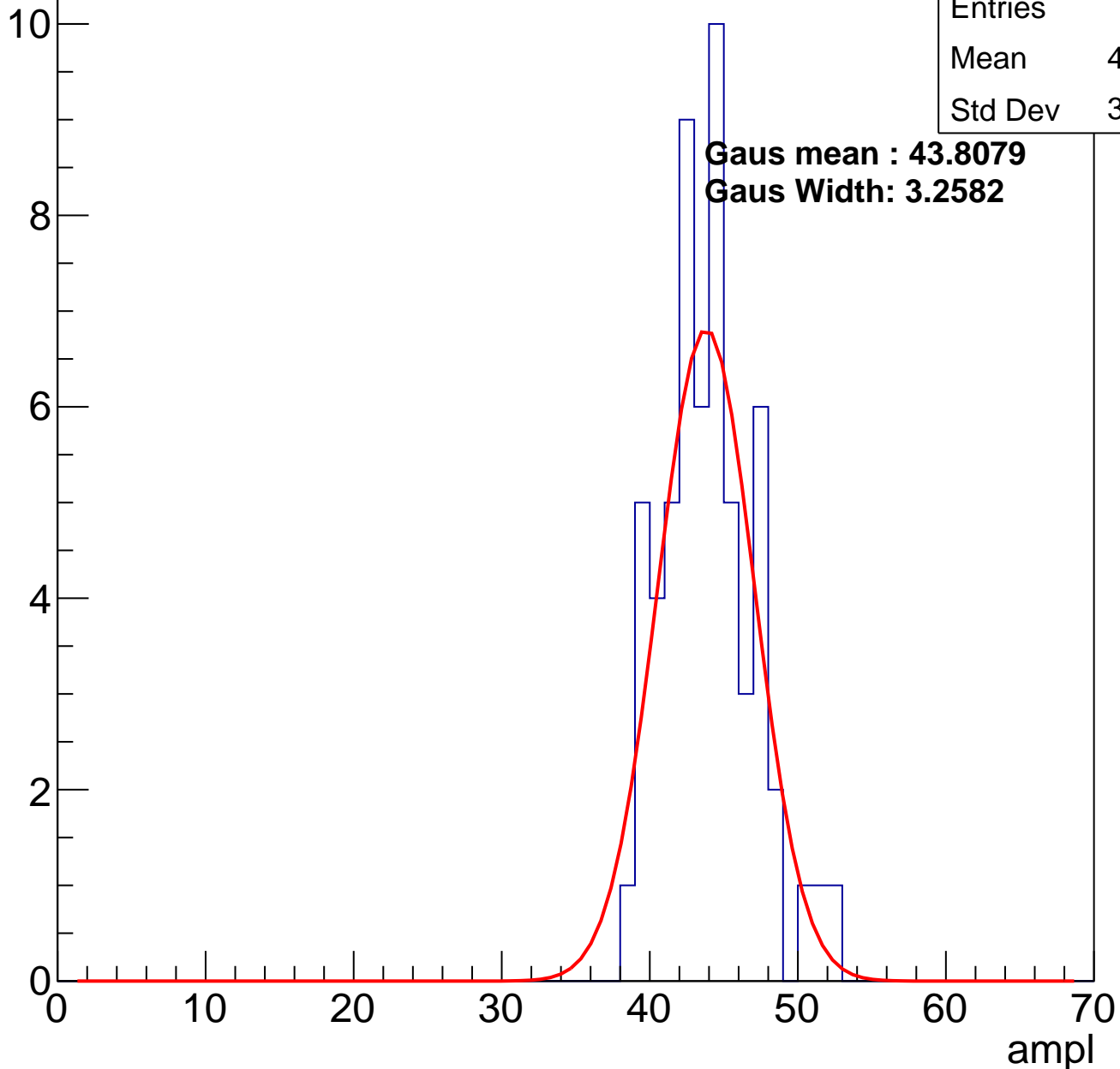
calib_packv5_042523_0143.root, FC#12, port B1

Entries	59
Mean	43.53
Std Dev	3.055

Gaus mean : 43.8079

Gaus Width: 3.2582

Entry

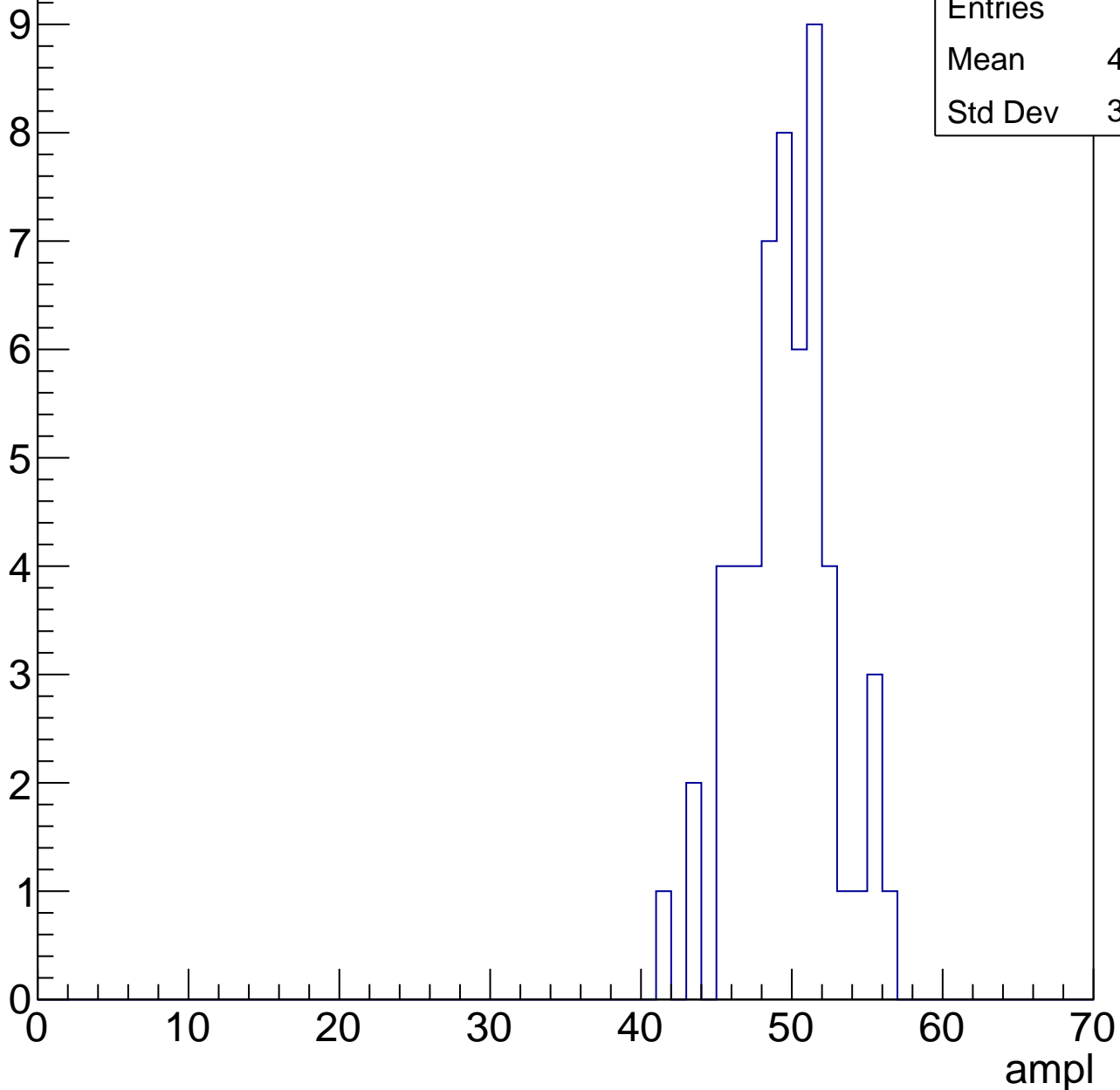


B0L102S, U15-ch115, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	49.13
Std Dev	3.116

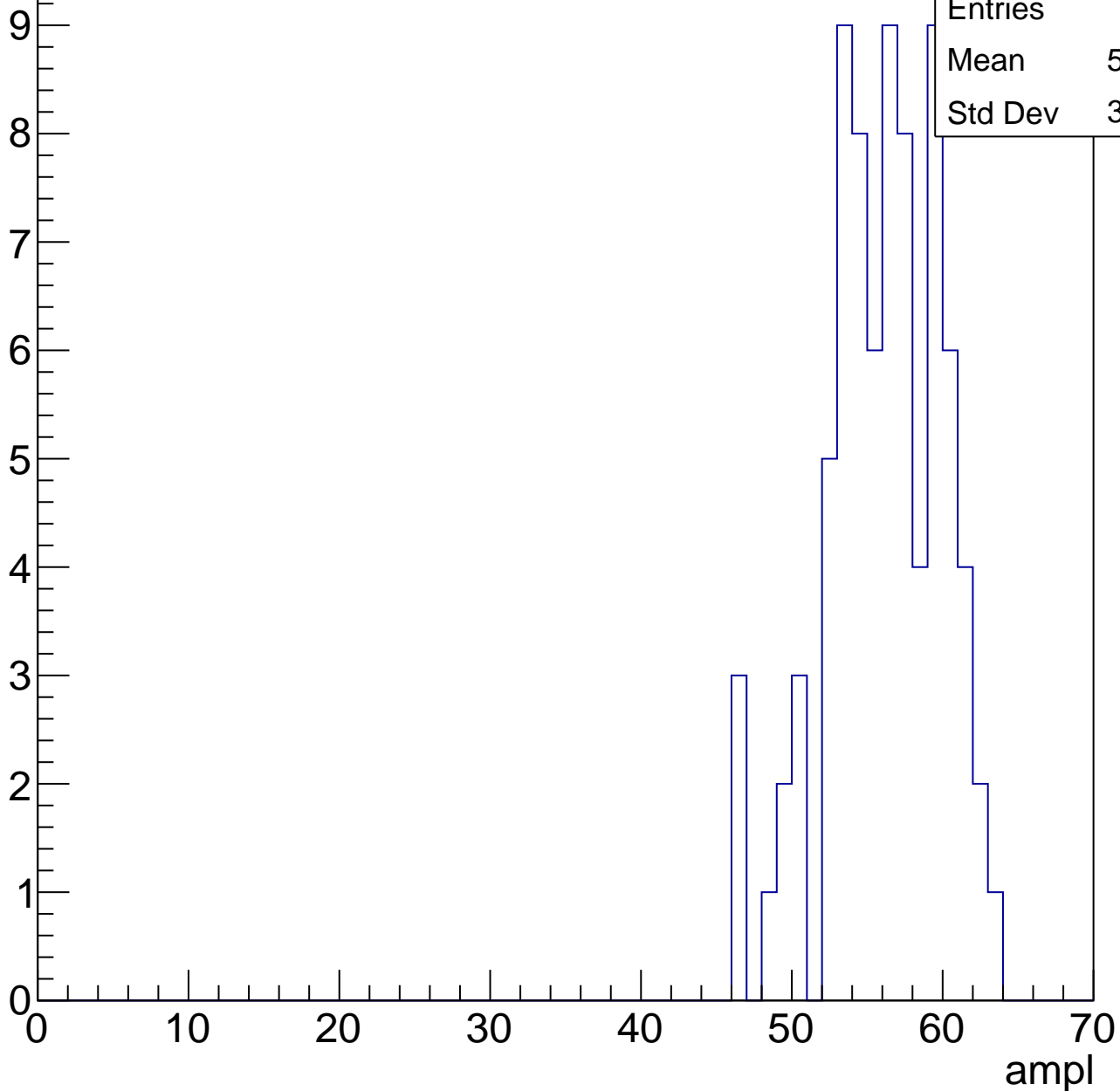


B0L102S, U15-ch115, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	55.59
Std Dev	3.836

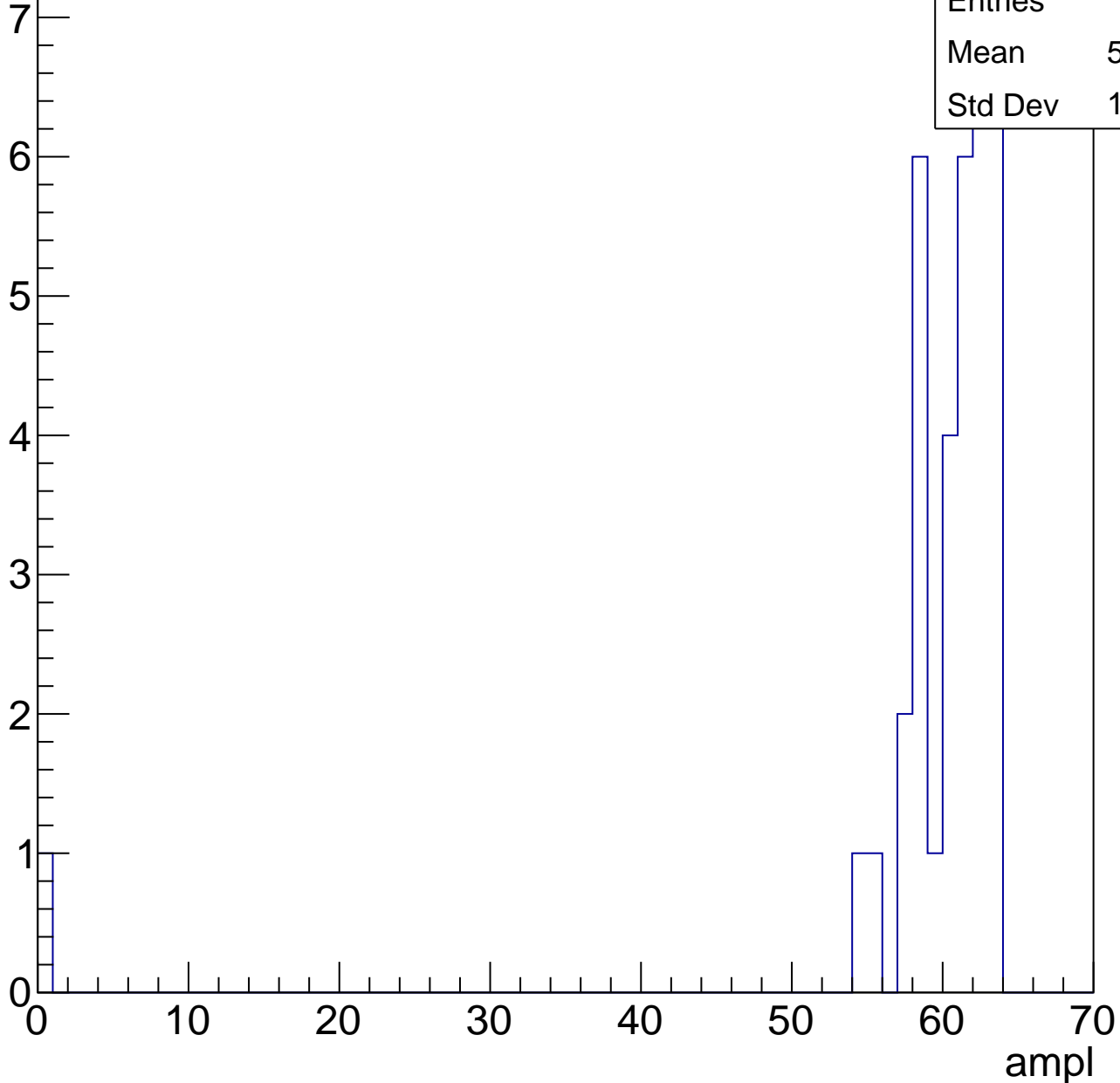


B0L102S, U15-ch115, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	36
Mean	58.64
Std Dev	10.18



B0L102S, U15-ch115, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch115, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	21
Std Dev	29.7

B0L102S, U15-ch116, adc0

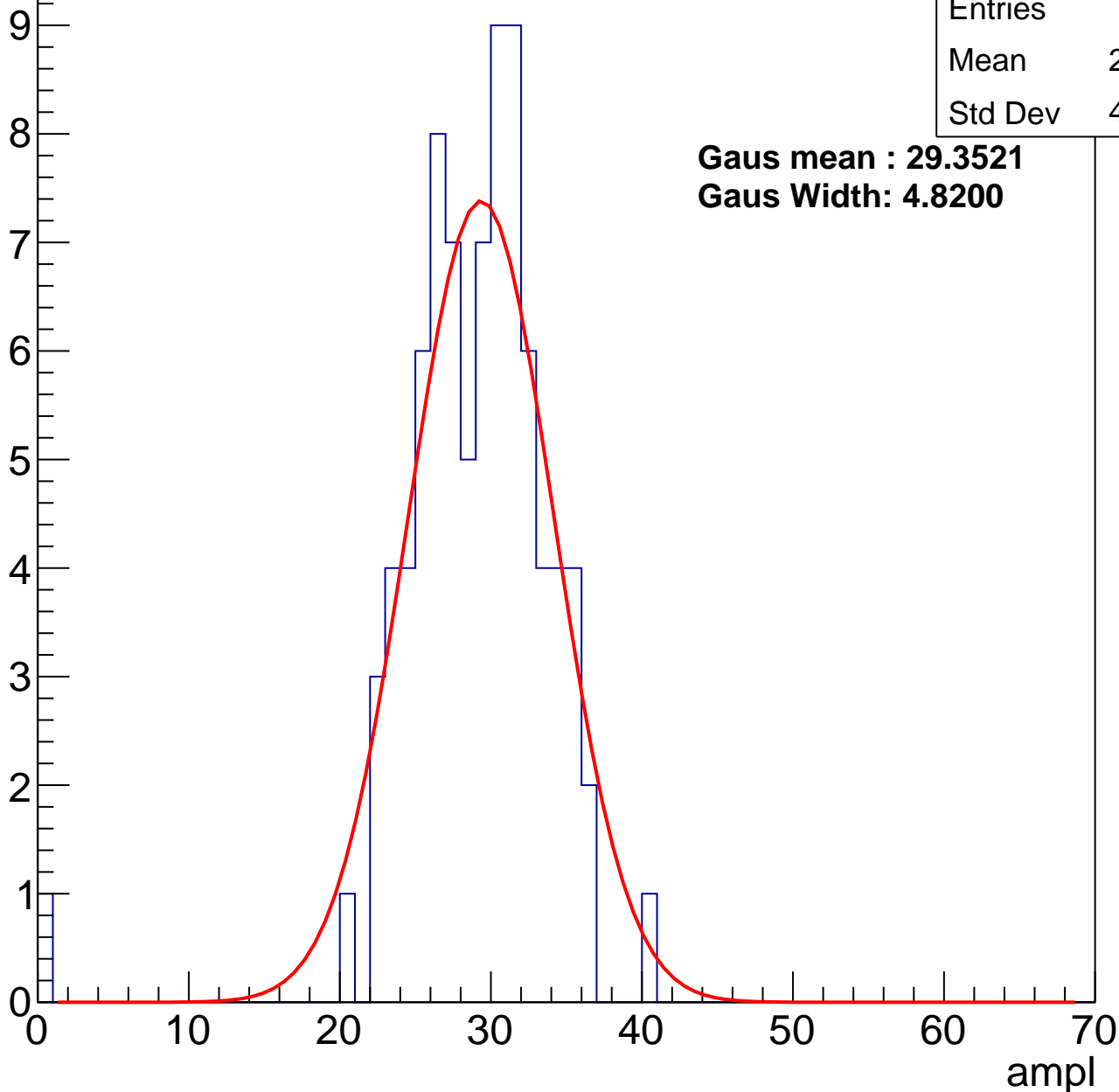
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	28.53
Std Dev	4.995

Gaus mean : 29.3521

Gaus Width: 4.8200



B0L102S, U15-ch116, adc1

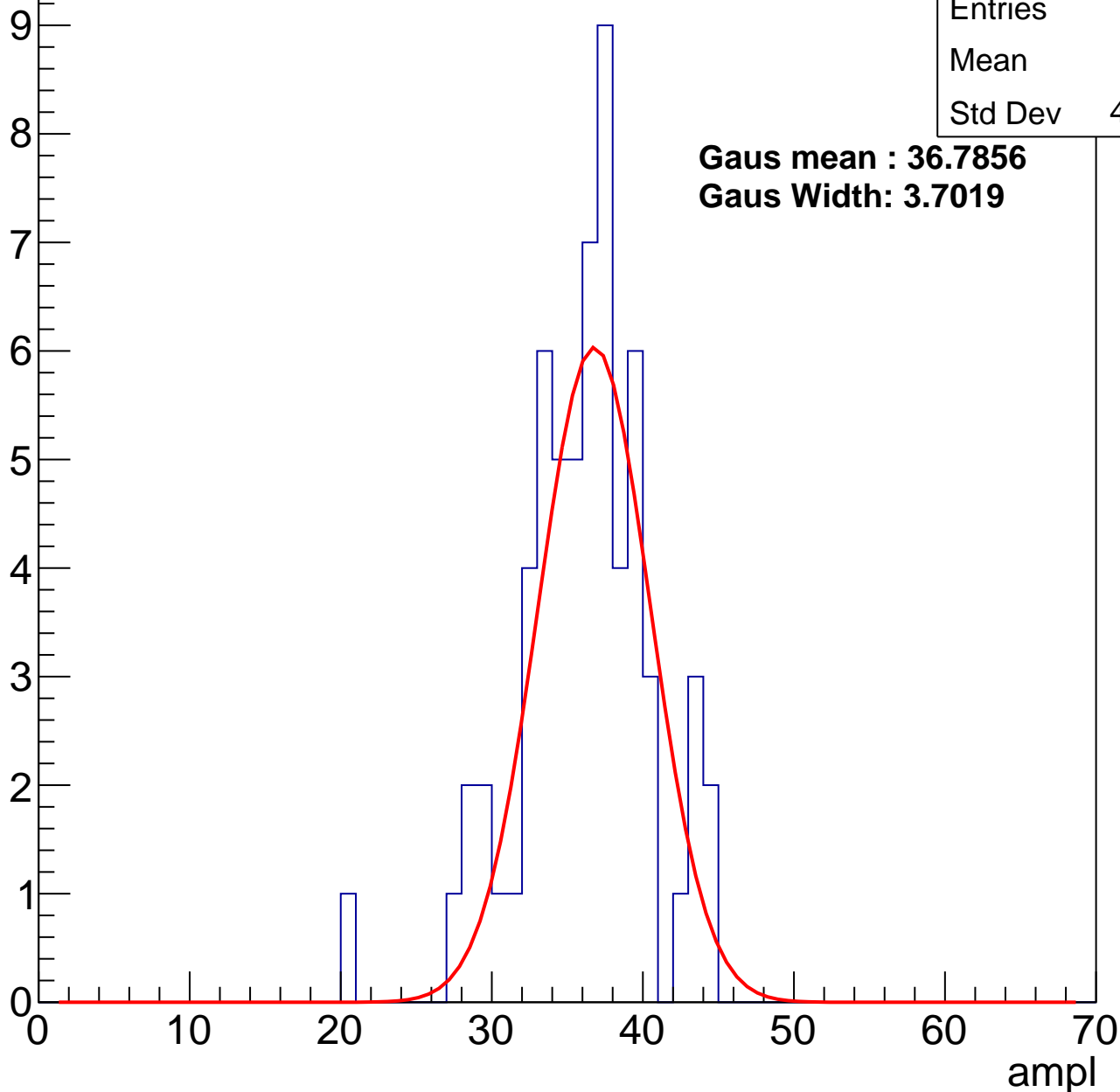
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	35.6
Std Dev	4.355

Gaus mean : 36.7856

Gaus Width: 3.7019



B0L102S, U15-ch116, adc2

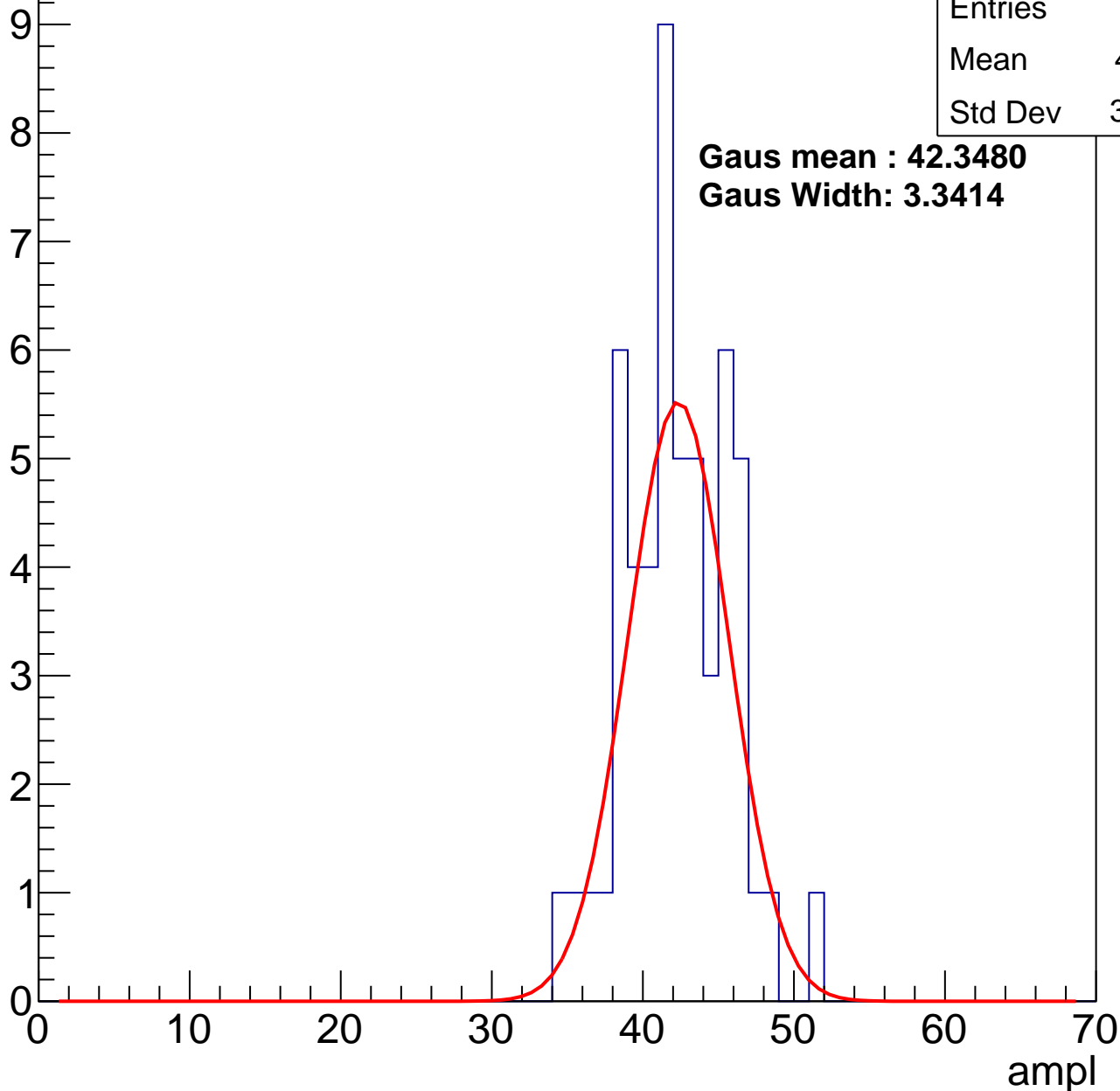
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	41.81
Std Dev	3.394

Gaus mean : 42.3480

Gaus Width: 3.3414

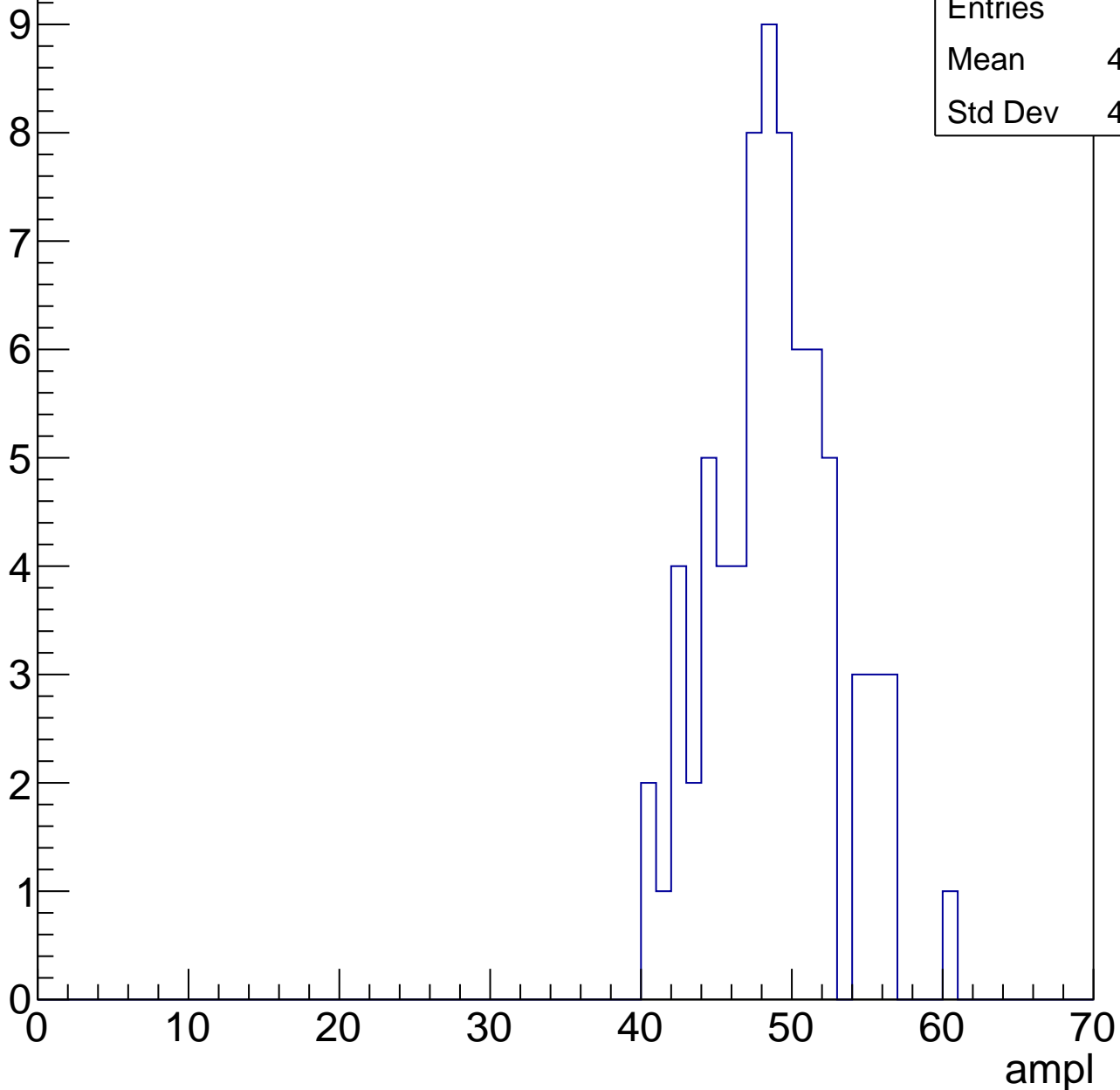


B0L102S, U15-ch116, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	48.38
Std Dev	4.122

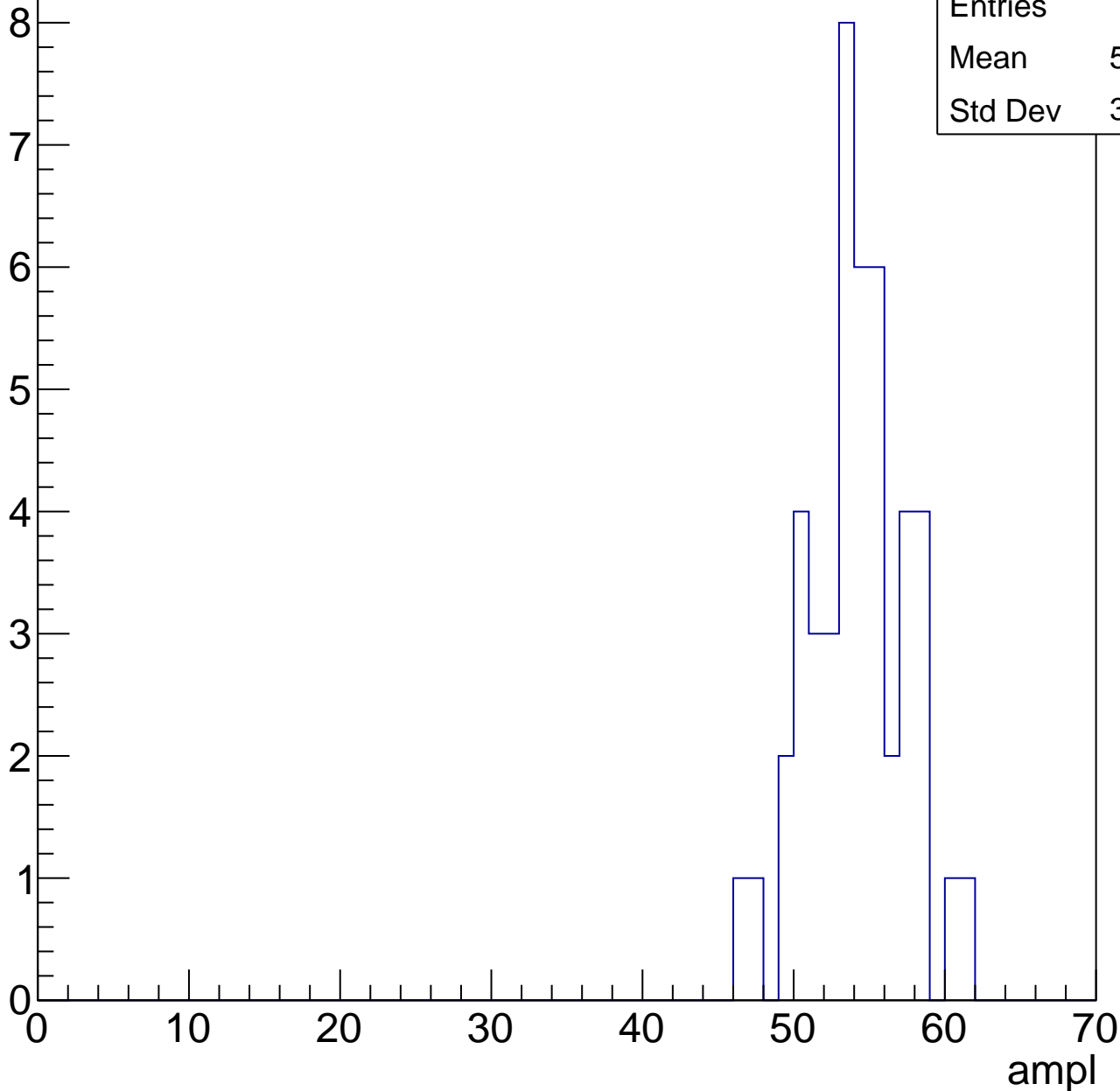


B0L102S, U15-ch116, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	53.72
Std Dev	3.194

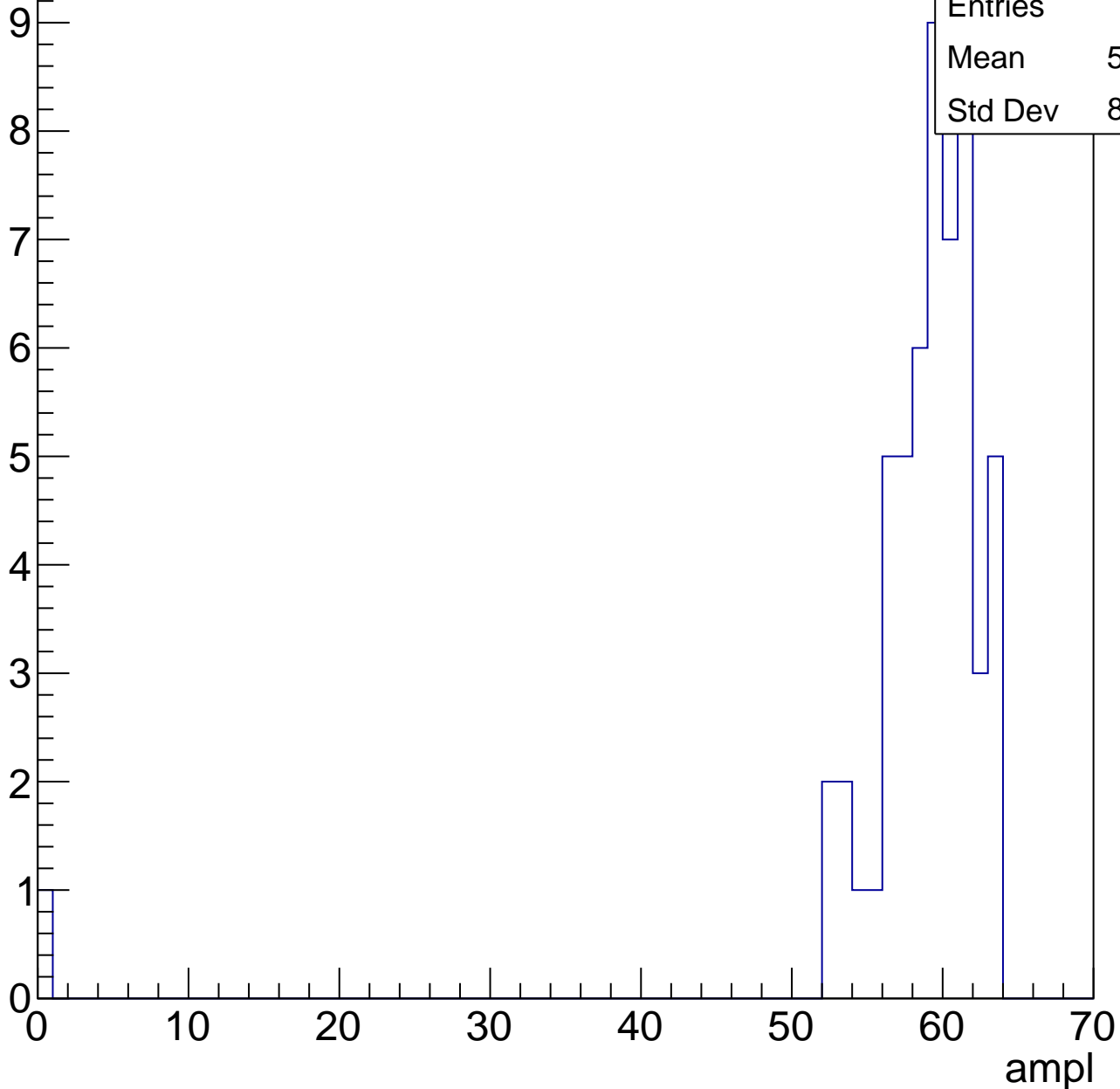


B0L102S, U15-ch116, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	57.67
Std Dev	8.325

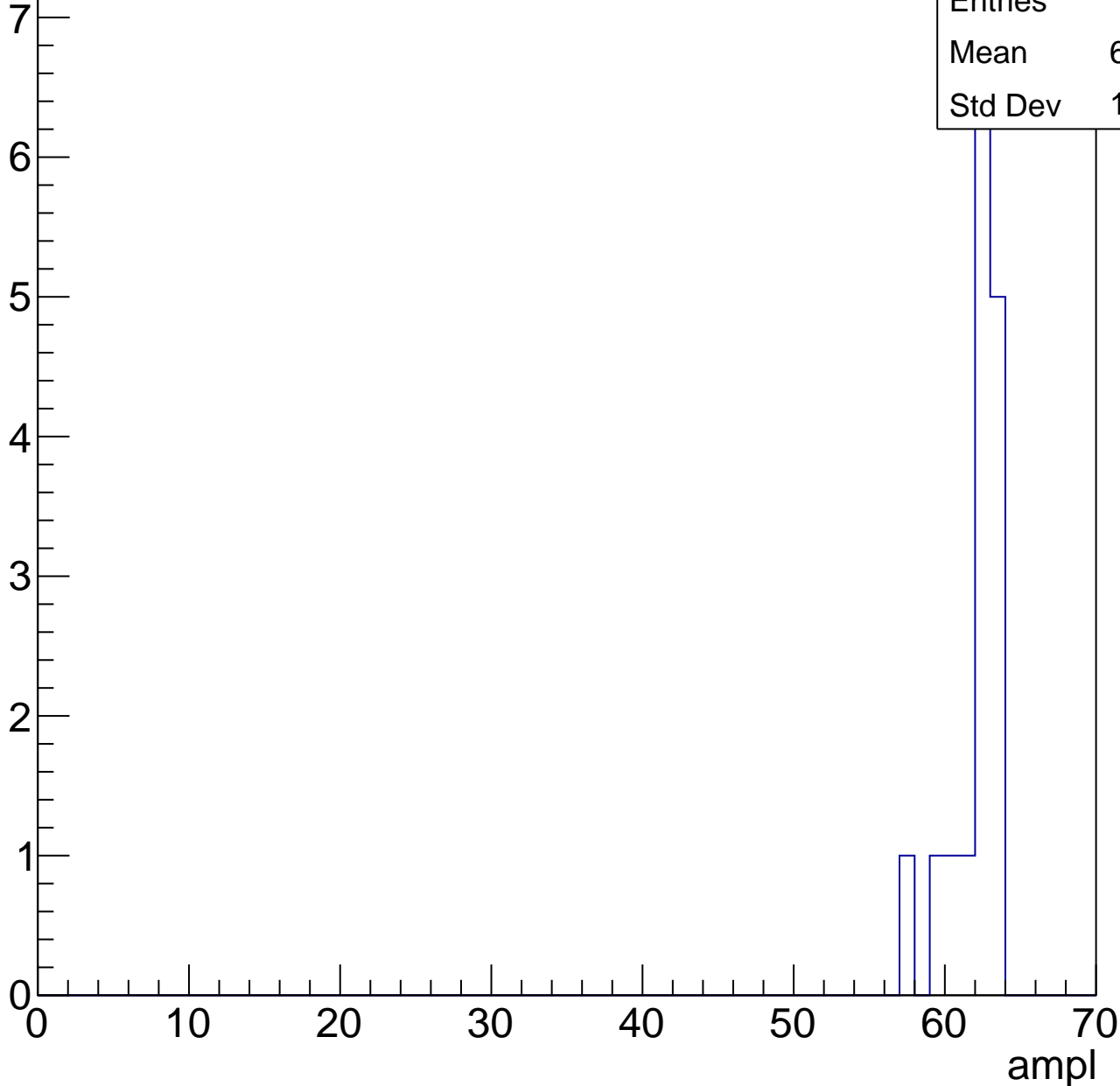


B0L102S, U15-ch116, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	16
Mean	61.62
Std Dev	1.615



B0L102S, U15-ch116, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch117, adc0

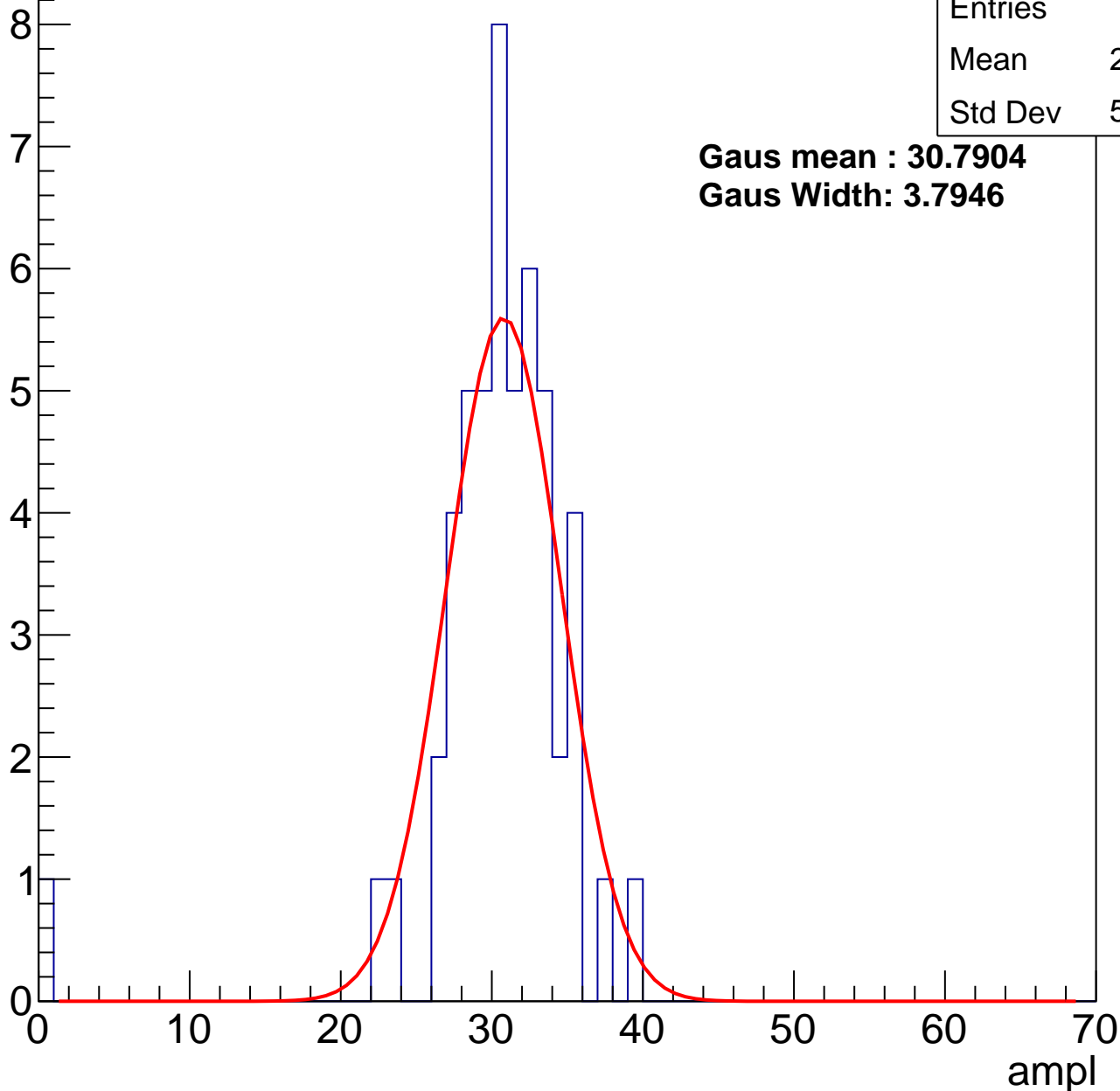
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	29.92
Std Dev	5.317

Gaus mean : 30.7904

Gaus Width: 3.7946



B0L102S, U15-ch117, adc1

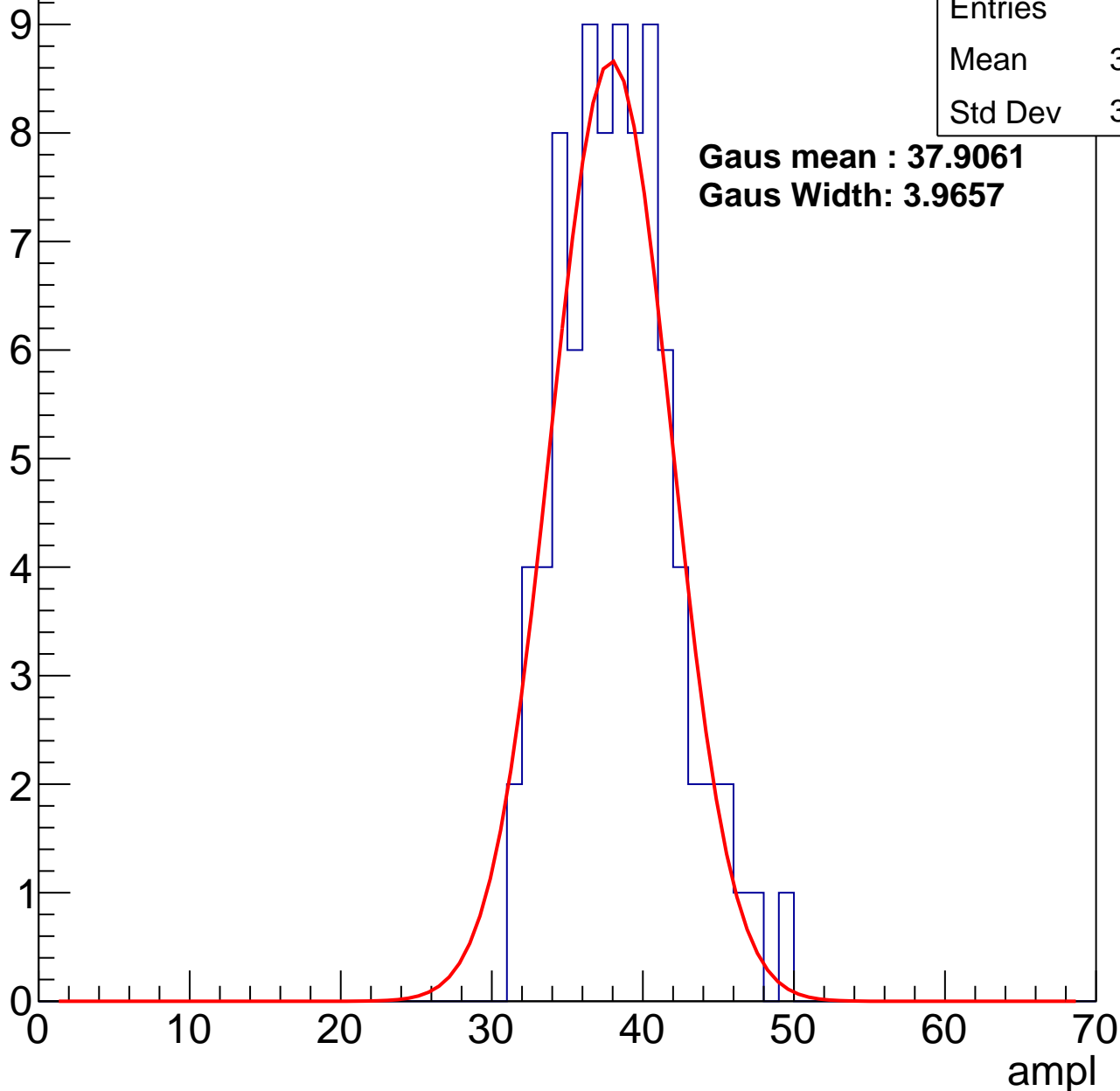
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	37.88
Std Dev	3.758

Gaus mean : 37.9061

Gaus Width: 3.9657



B0L102S, U15-ch117, adc2

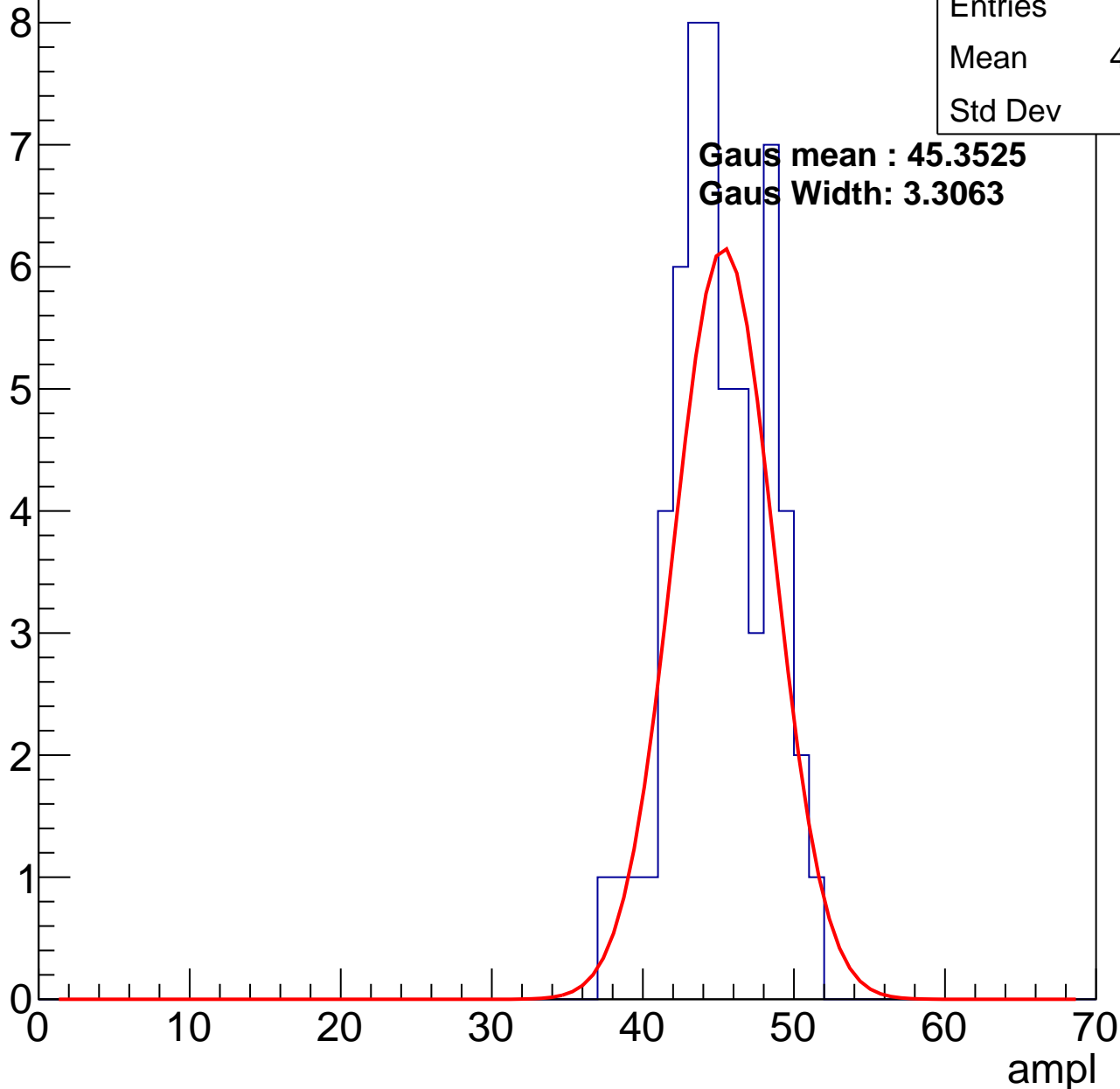
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	44.65
Std Dev	3.12

Gaus mean : 45.3525

Gaus Width: 3.3063



B0L102S, U15-ch117, adc3

calib_packv5_042523_0143.root, FC#12, port B1

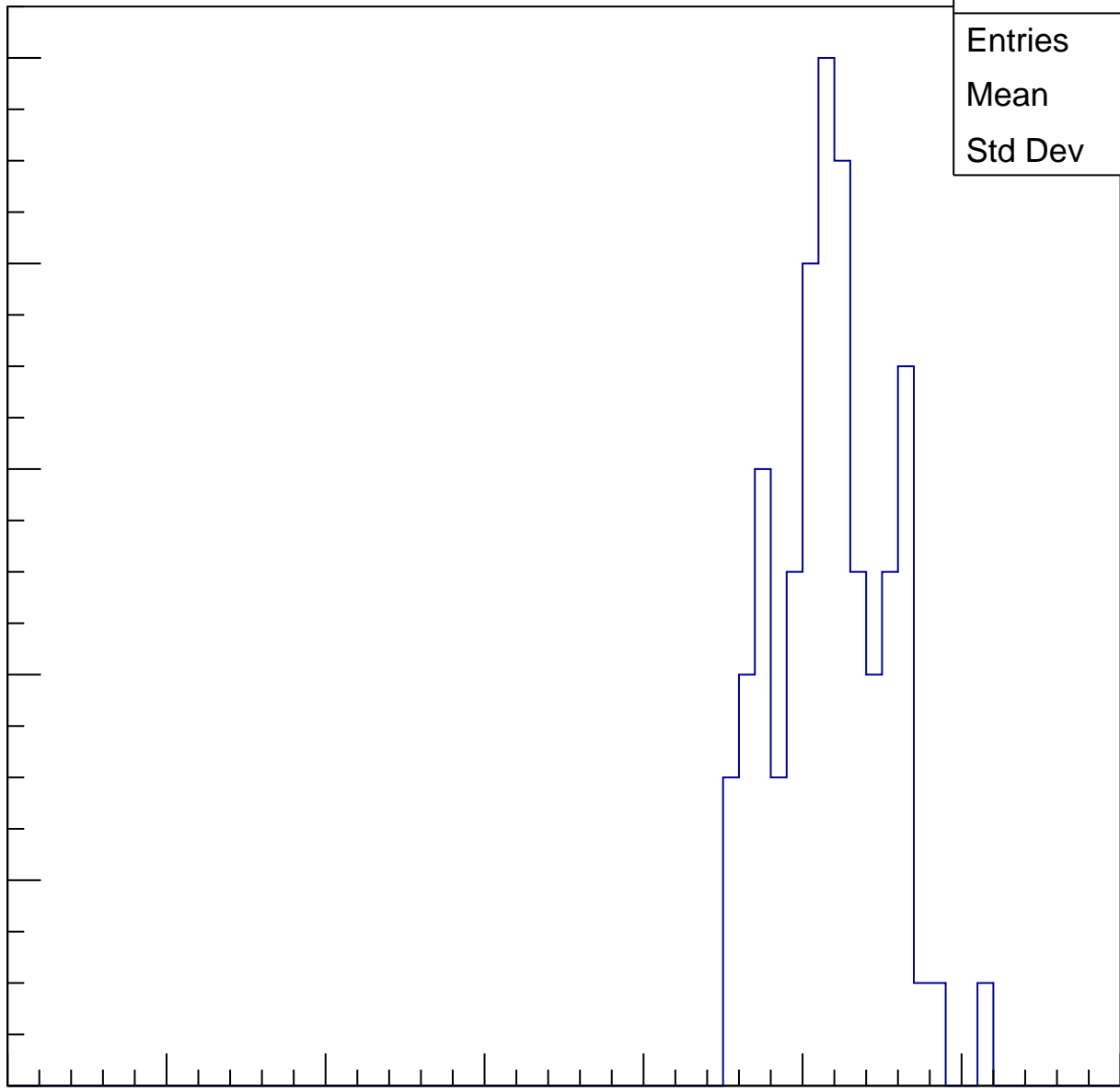
Entries	72
Mean	51.28
Std Dev	3.453

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

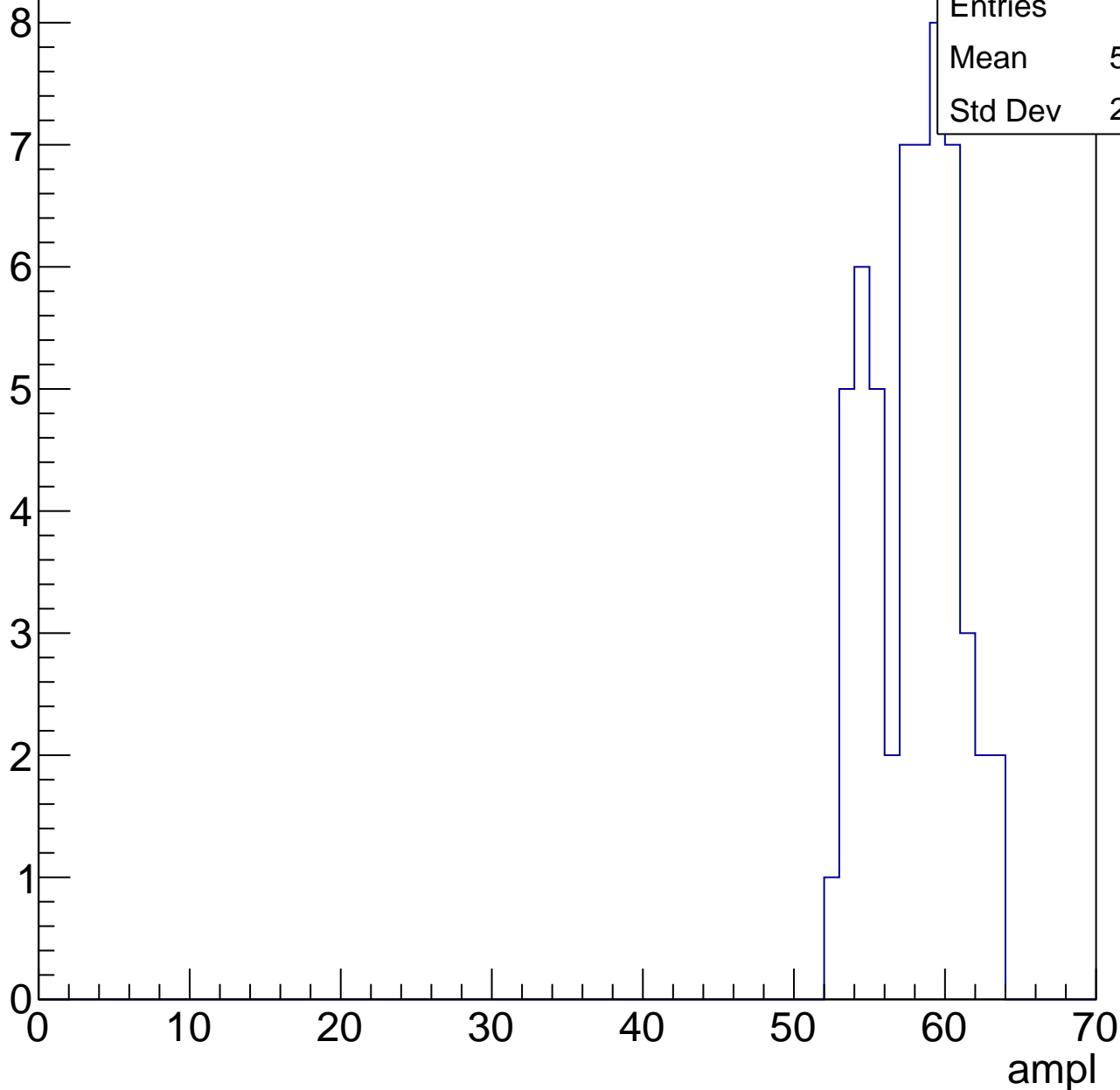


B0L102S, U15-ch117, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	57.42
Std Dev	2.839

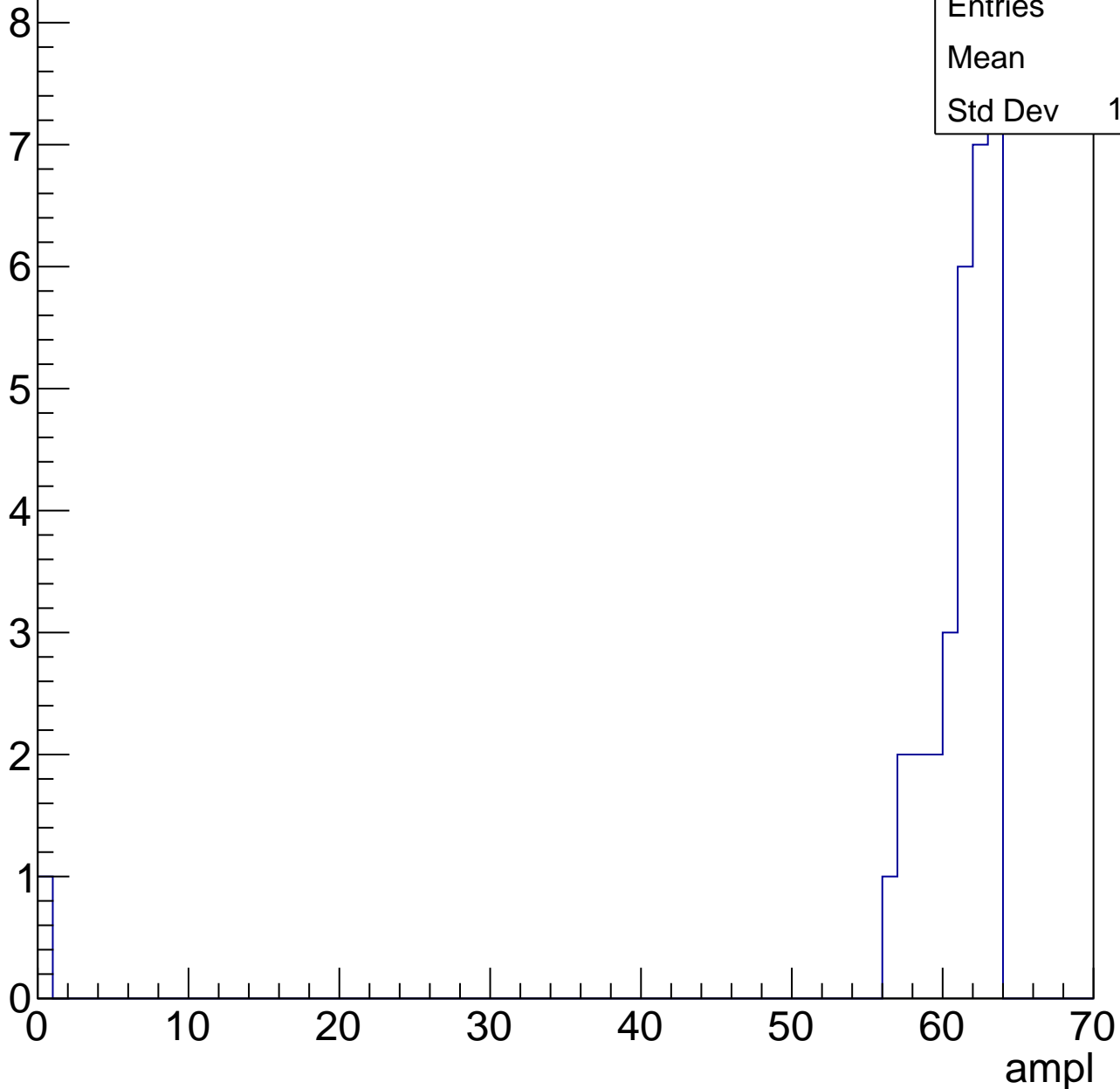


B0L102S, U15-ch117, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	32
Mean	59
Std Dev	10.78



B0L102S, U15-ch117, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch117, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch118, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	83
Mean	26.08
Std Dev	4.877

Gaus mean : 26.6961

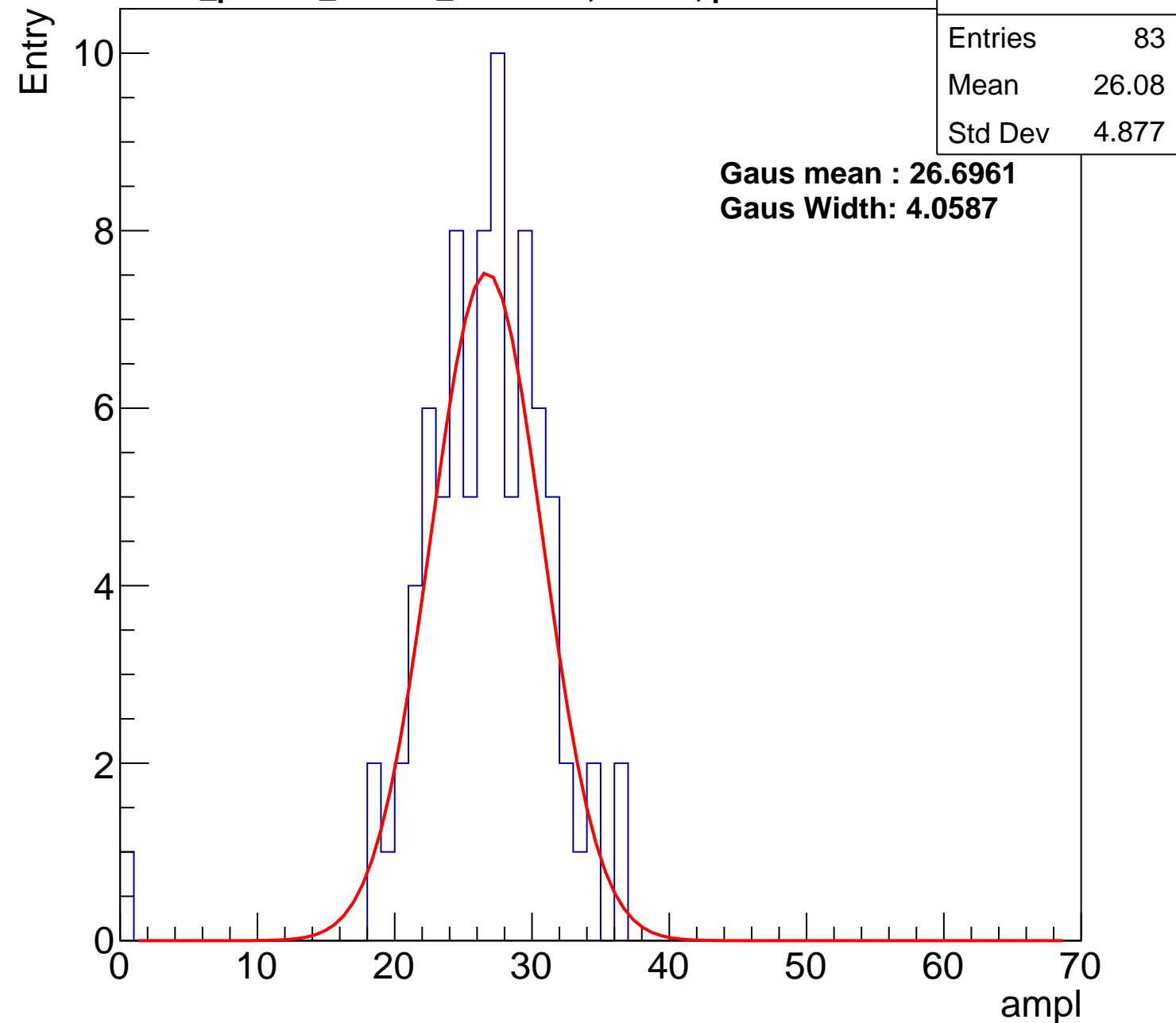
Gaus Width: 4.0587

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U15-ch118, adc1

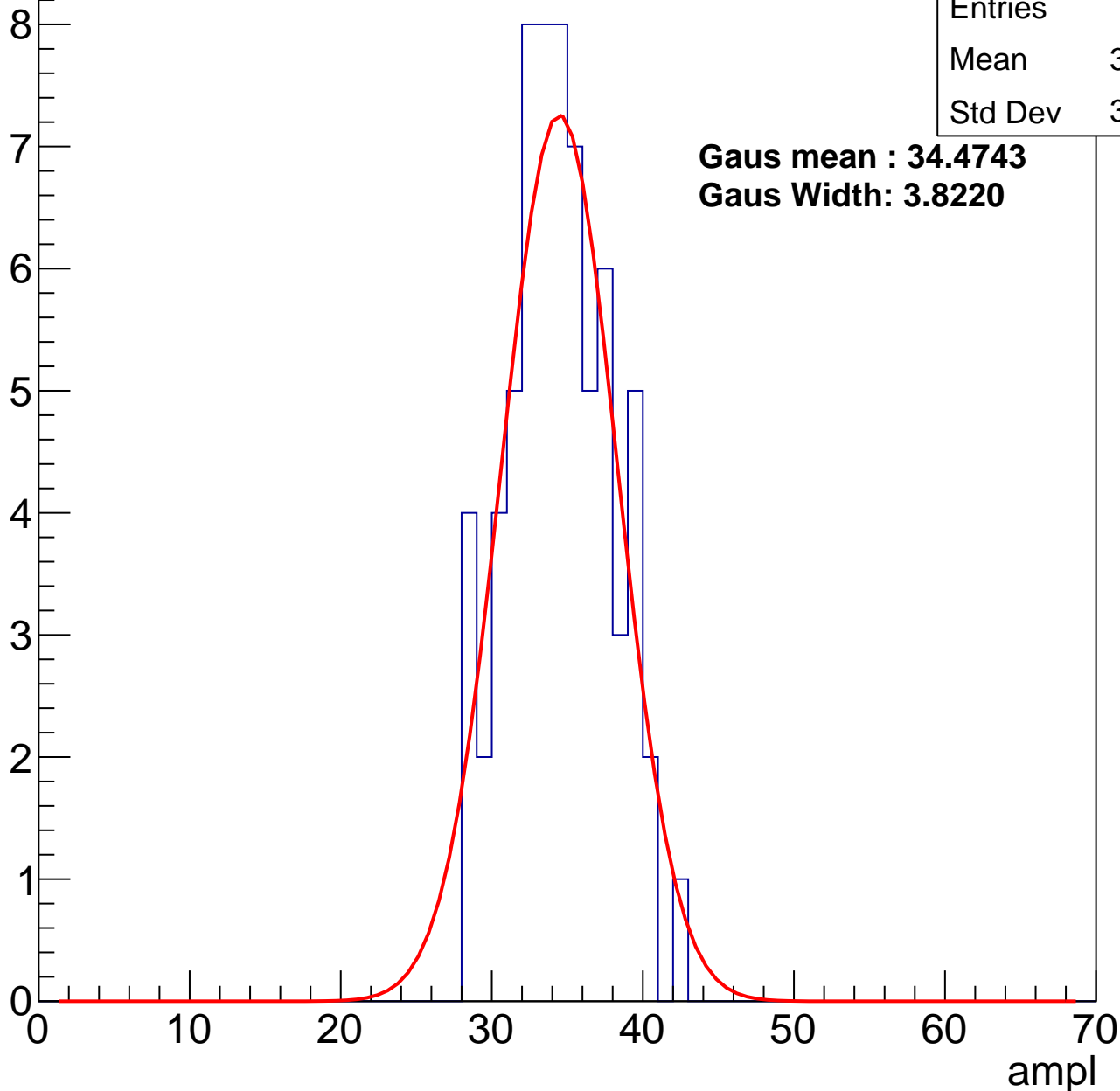
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	34.04
Std Dev	3.283

Gaus mean : 34.4743

Gaus Width: 3.8220



B0L102S, U15-ch118, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	69
Mean	41.29
Std Dev	3.68

Gaus mean : 41.4452

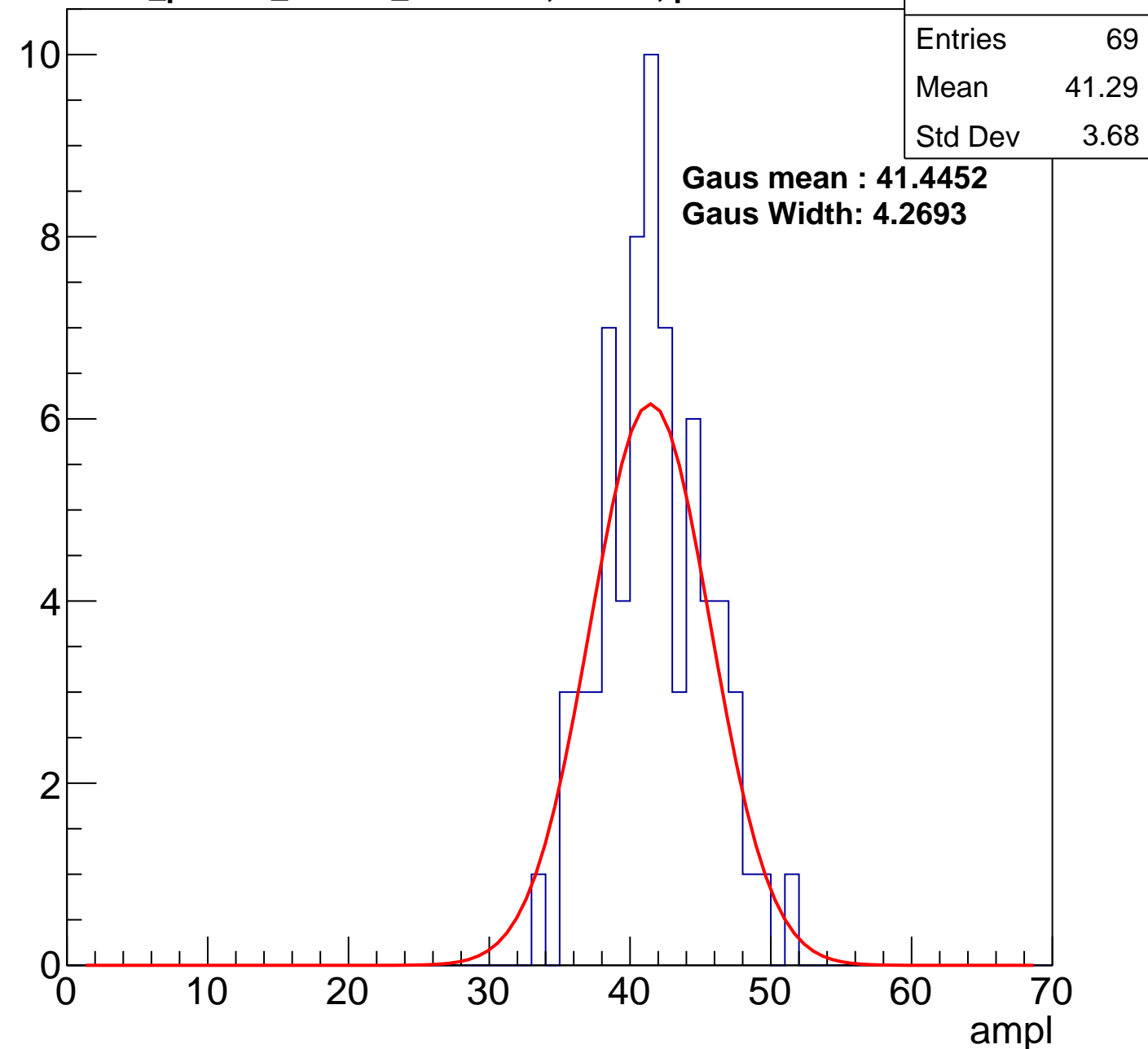
Gaus Width: 4.2693

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

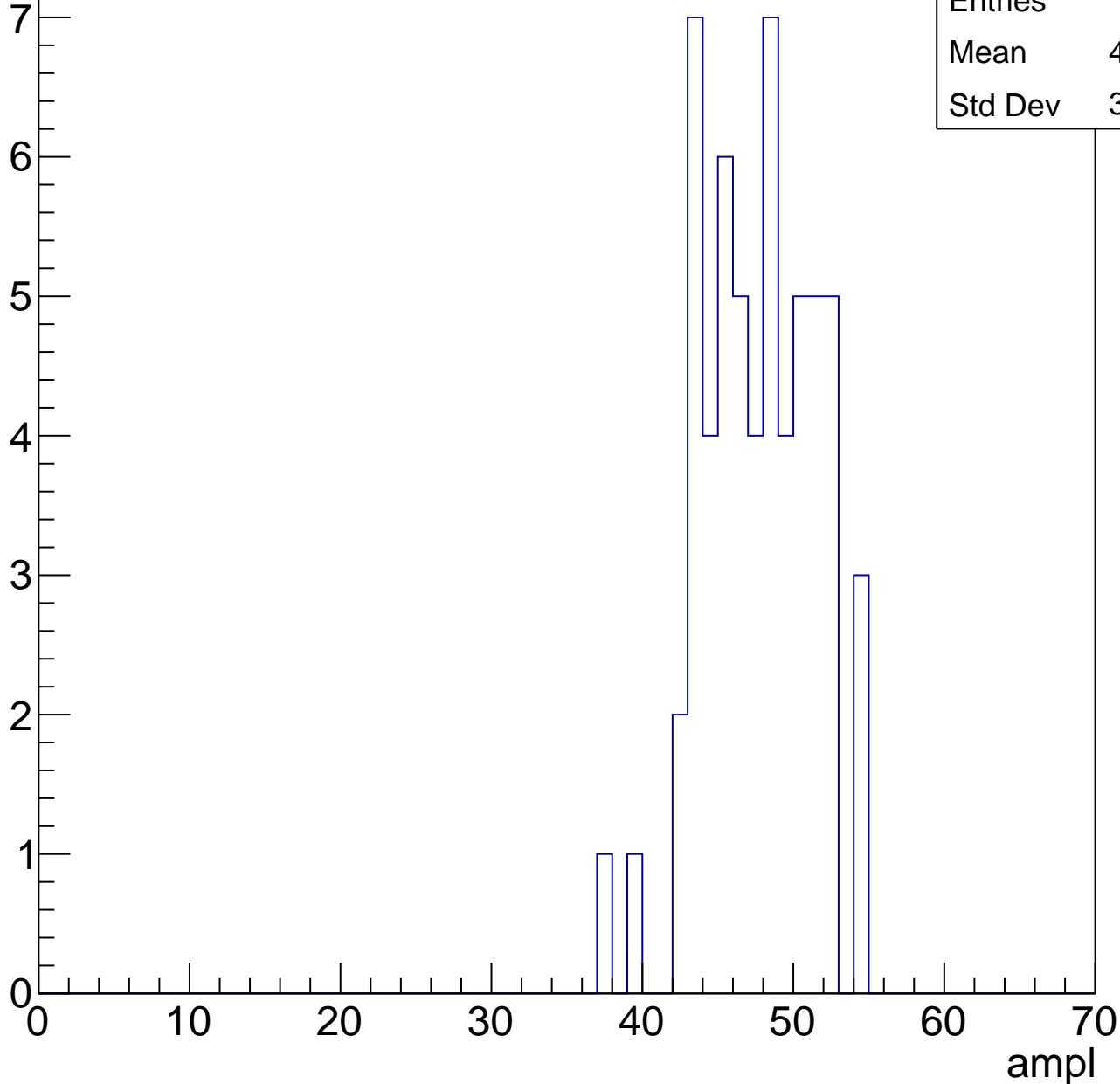


B0L102S, U15-ch118, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	47.19
Std Dev	3.703



B0L102S, U15-ch118, adc4

calib_packv5_042523_0143.root, FC#12, port B1

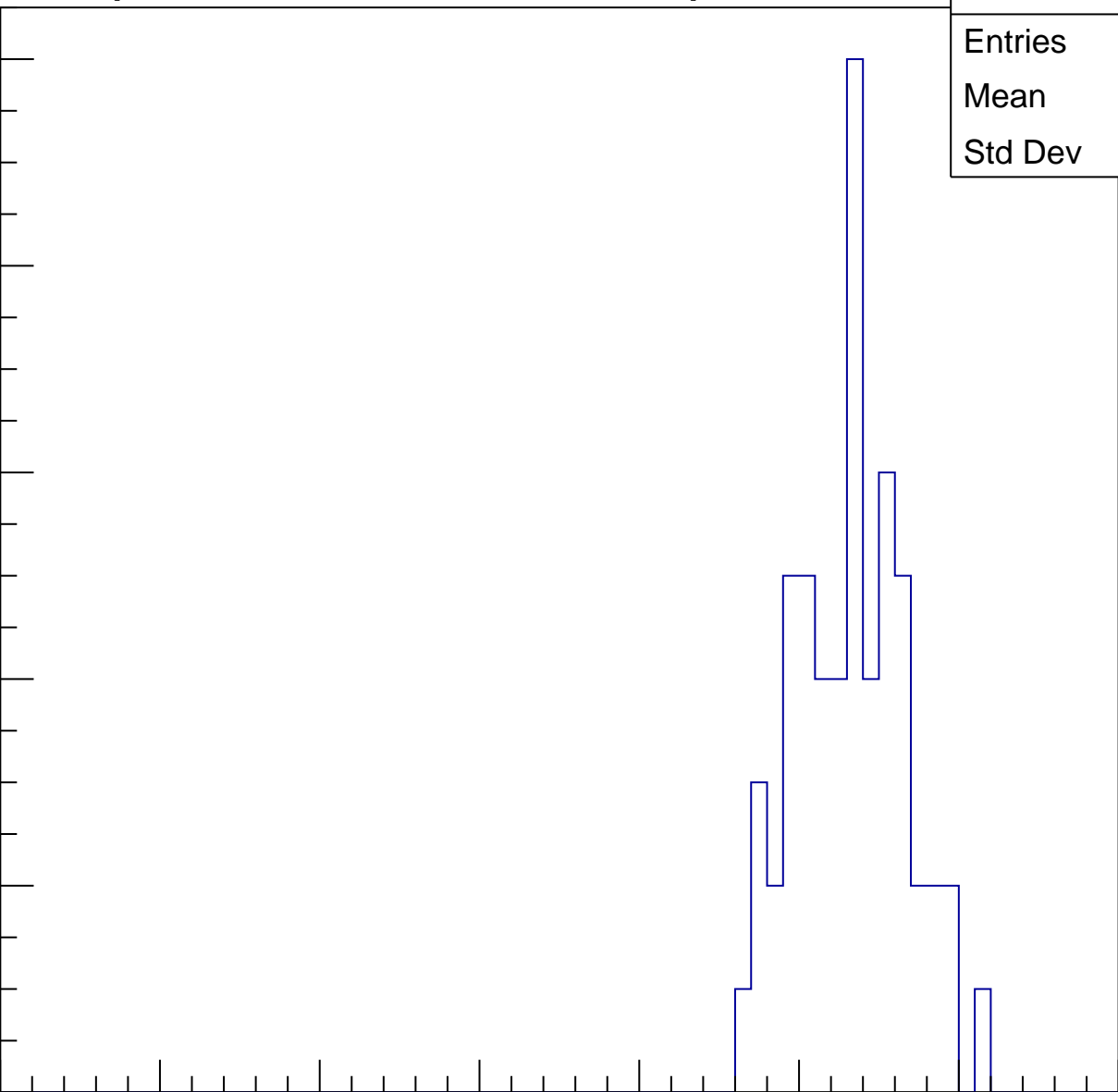
Entries	56
Mean	52.77
Std Dev	3.381

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

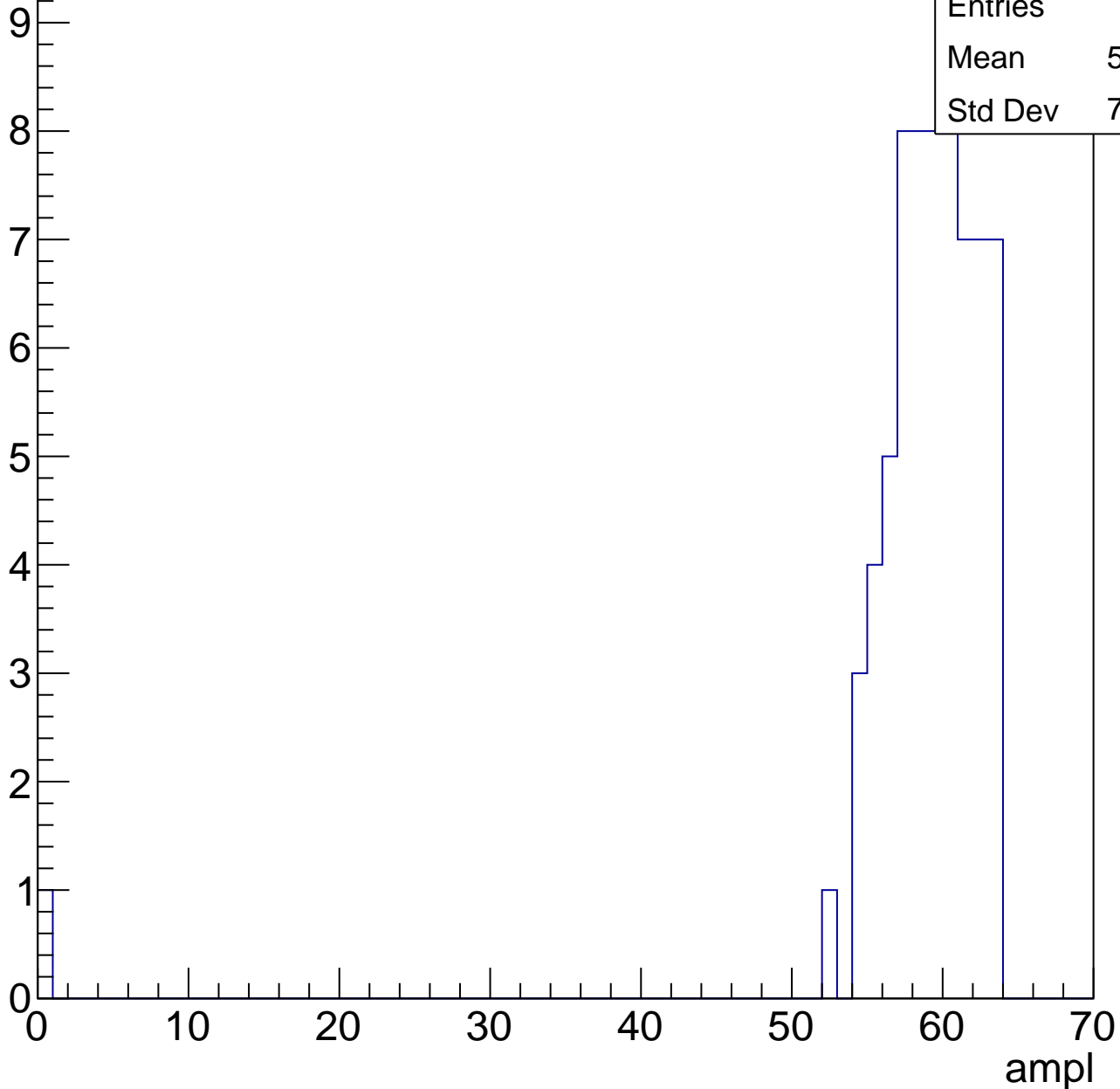


B0L102S, U15-ch118, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

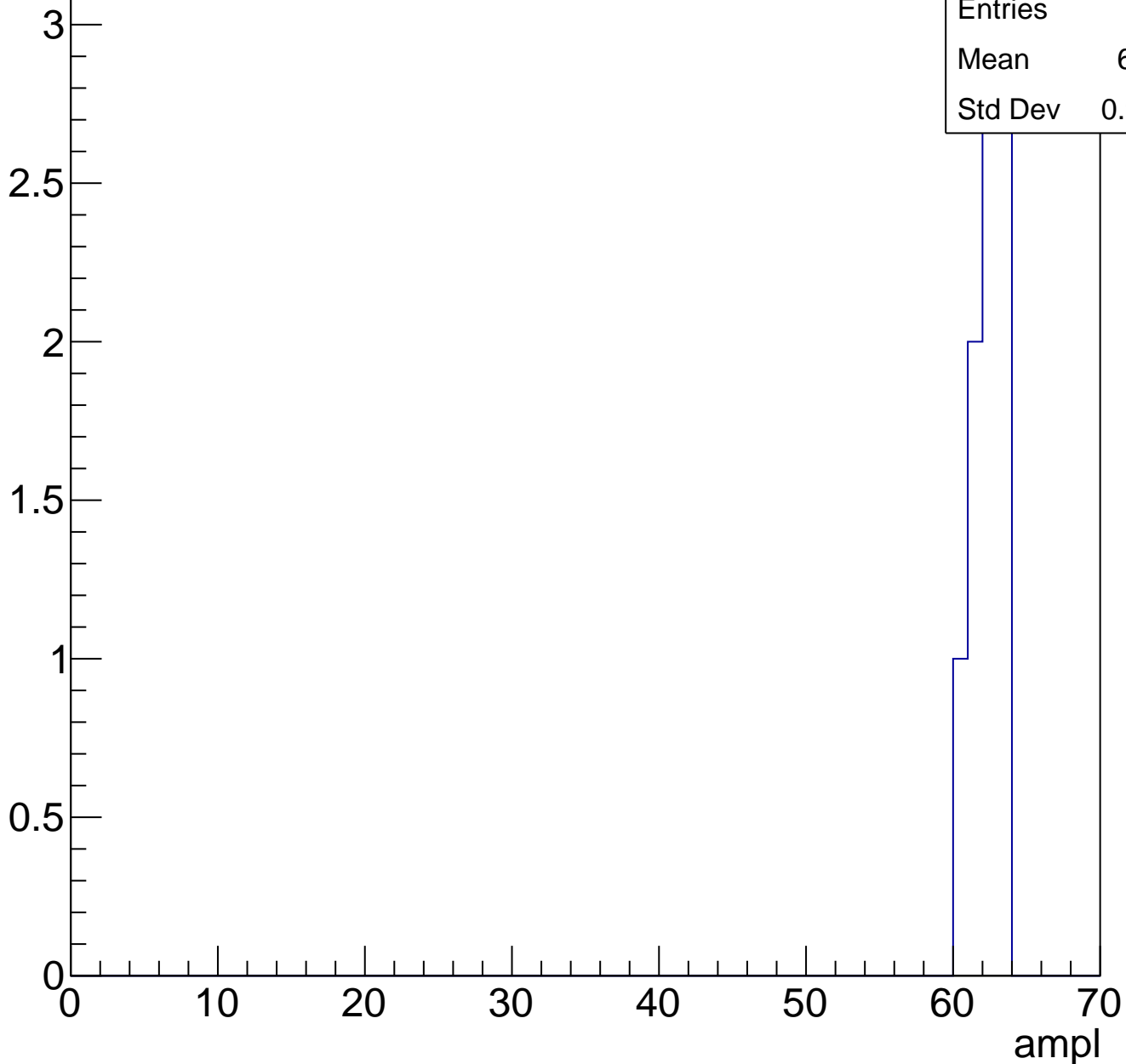
Entries	68
Mean	58.06
Std Dev	7.579



B0L102S, U15-ch118, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

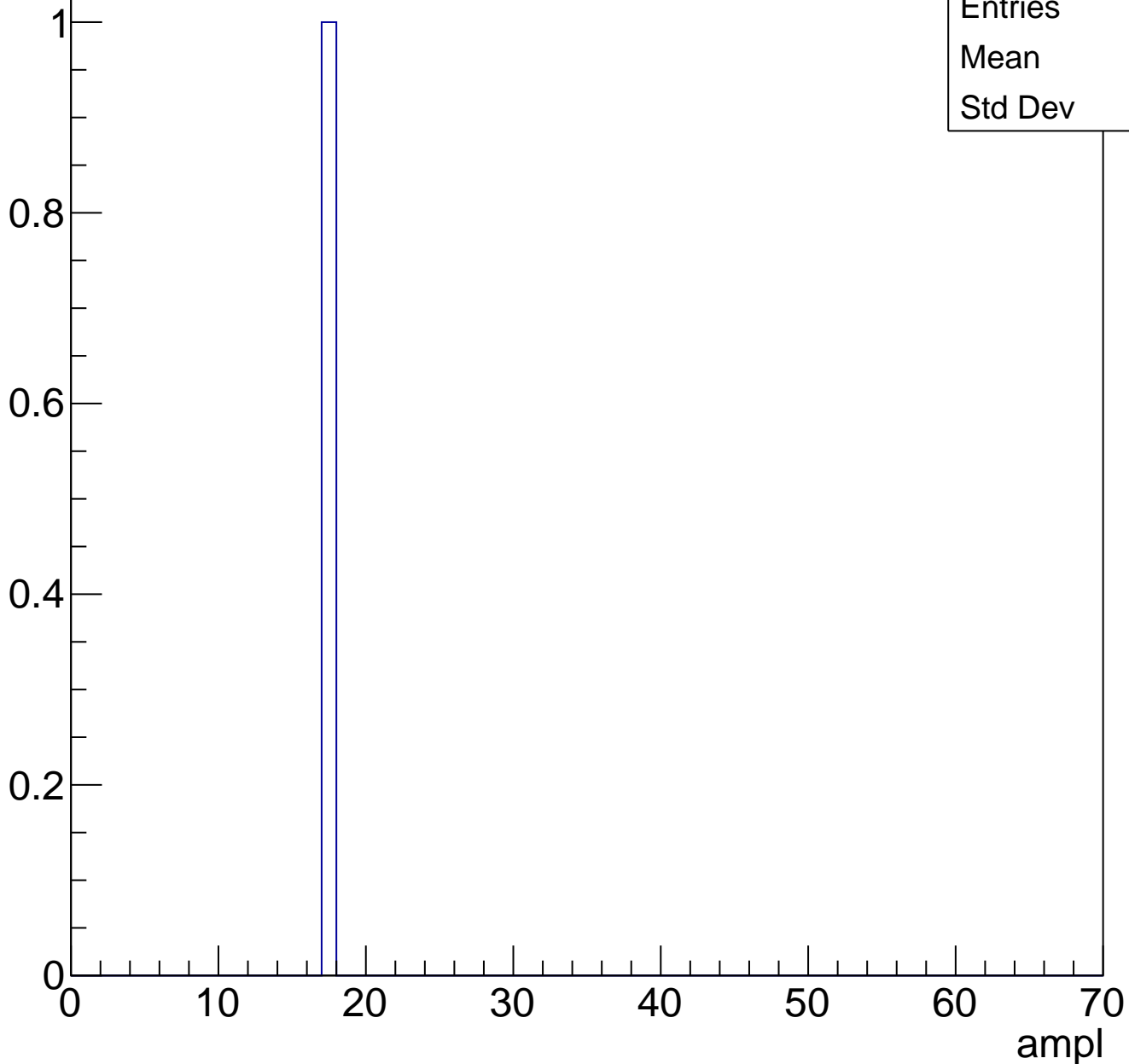


Entries	9
Mean	61.89
Std Dev	0.9938

B0L102S, U15-ch118, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch119, adc0

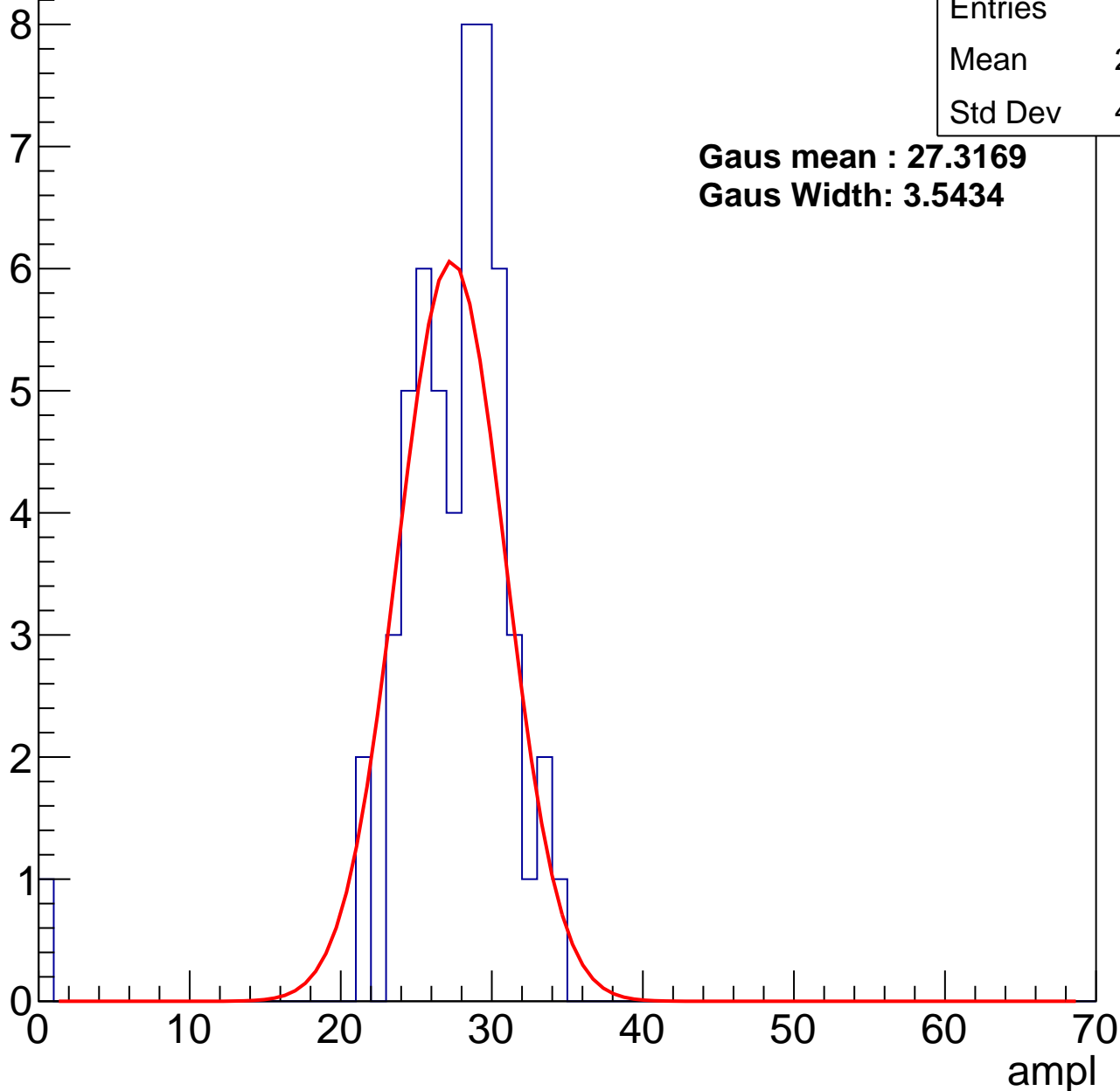
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	26.91
Std Dev	4.691

Gaus mean : 27.3169

Gaus Width: 3.5434



B0L102S, U15-ch119, adc1

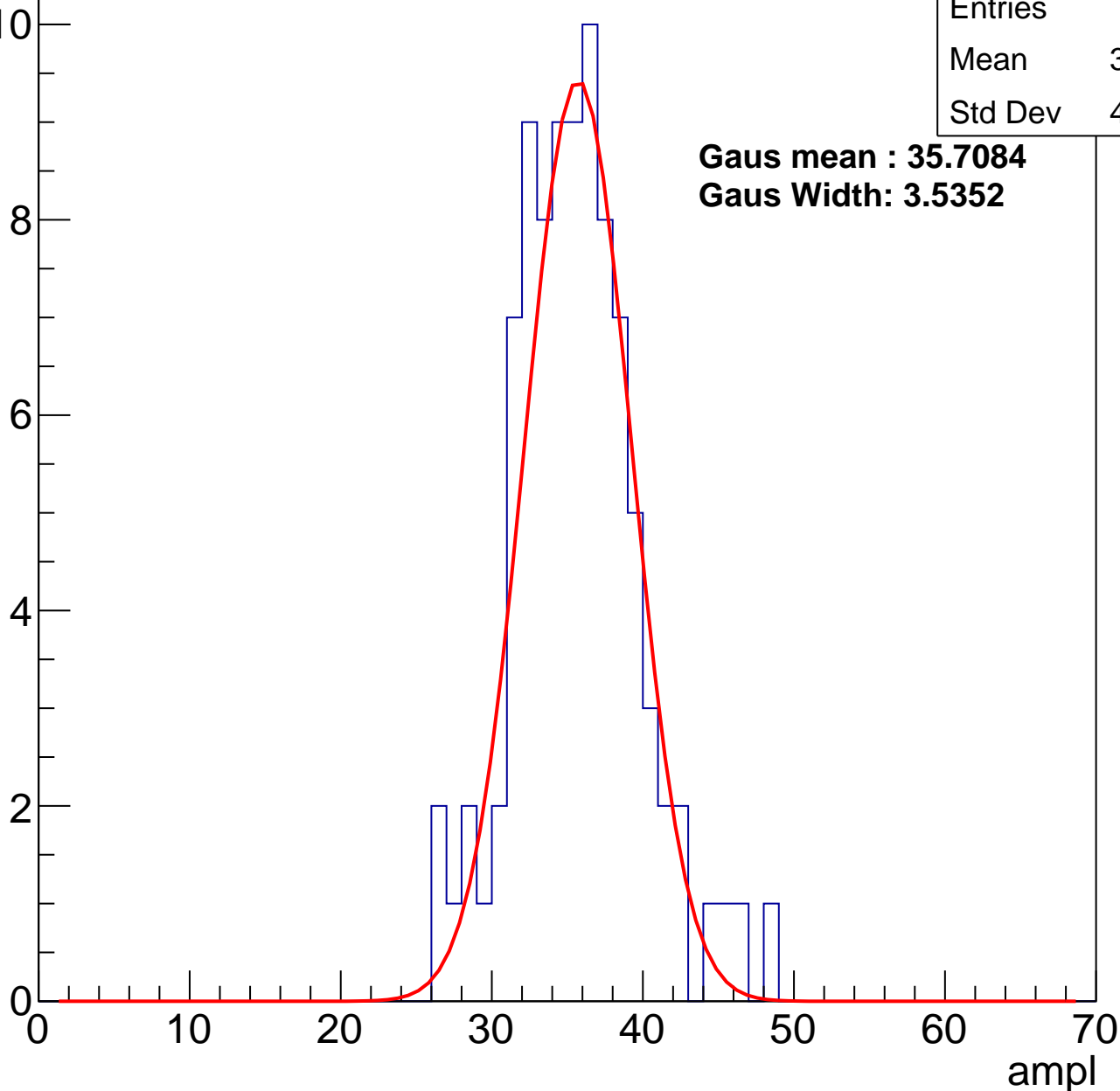
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	91
Mean	35.16
Std Dev	4.117

Gaus mean : 35.7084

Gaus Width: 3.5352



B0L102S, U15-ch119, adc2

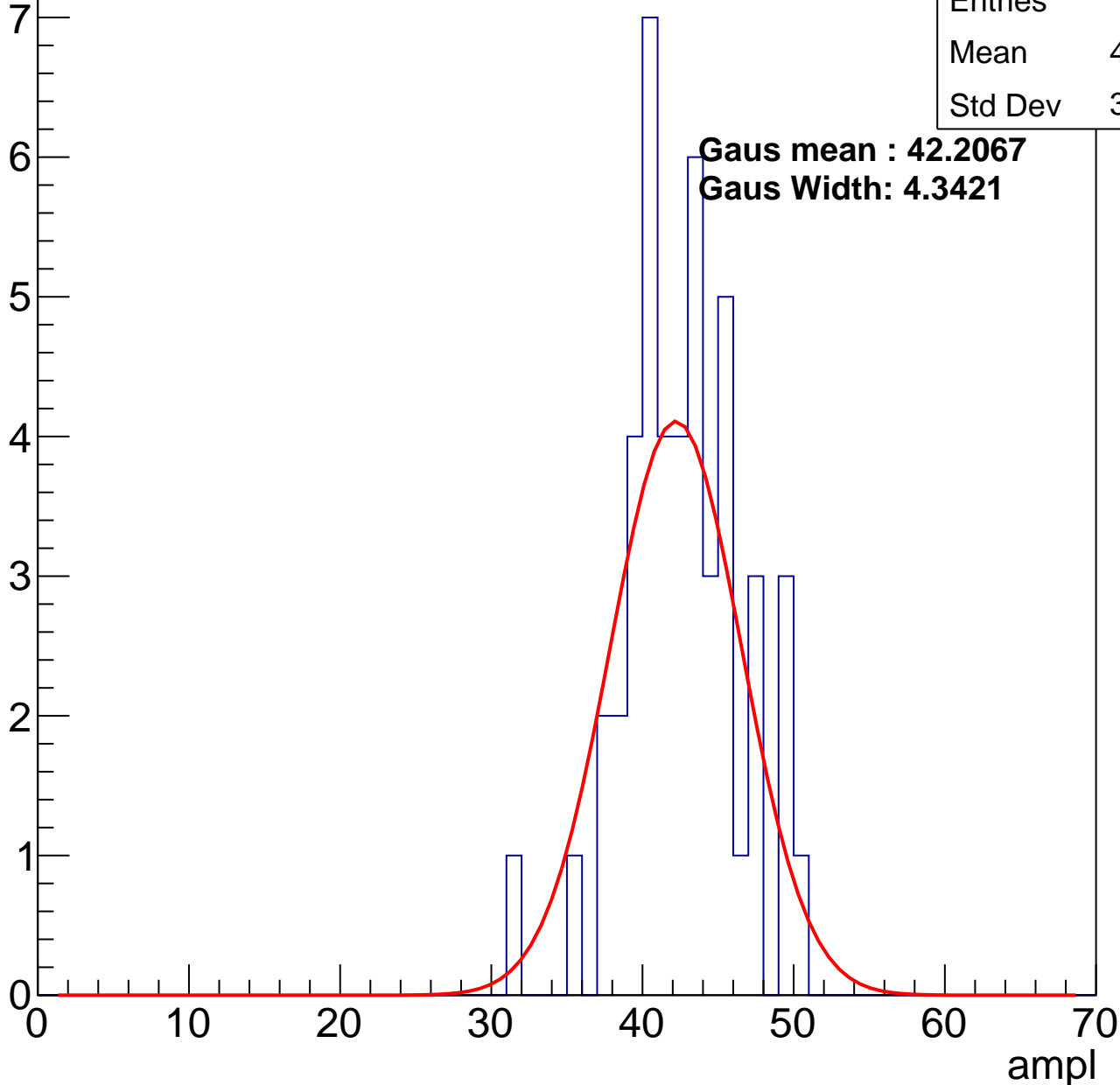
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	42.19
Std Dev	3.813

Gaus mean : 42.2067

Gaus Width: 4.3421

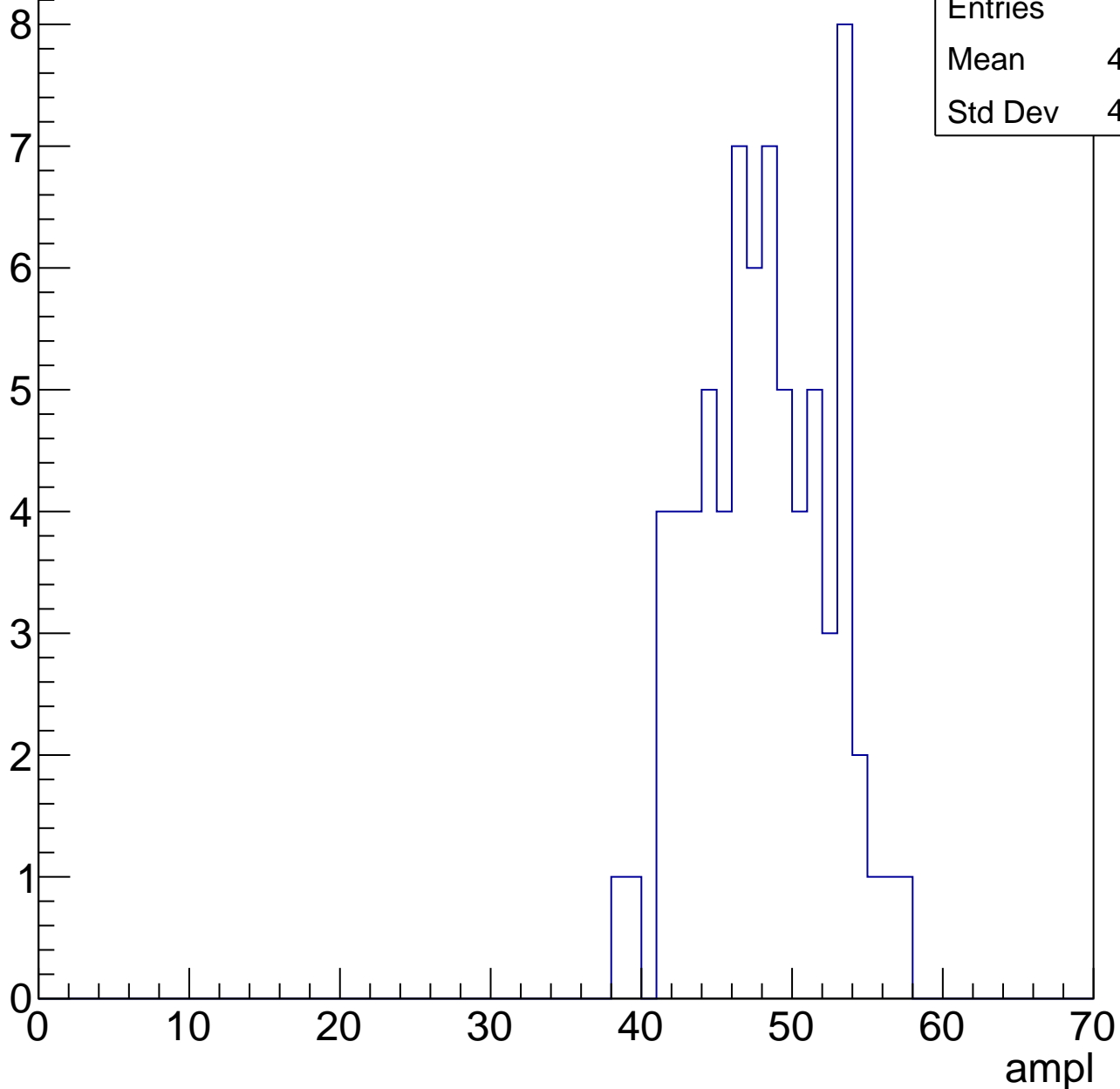


B0L102S, U15-ch119, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

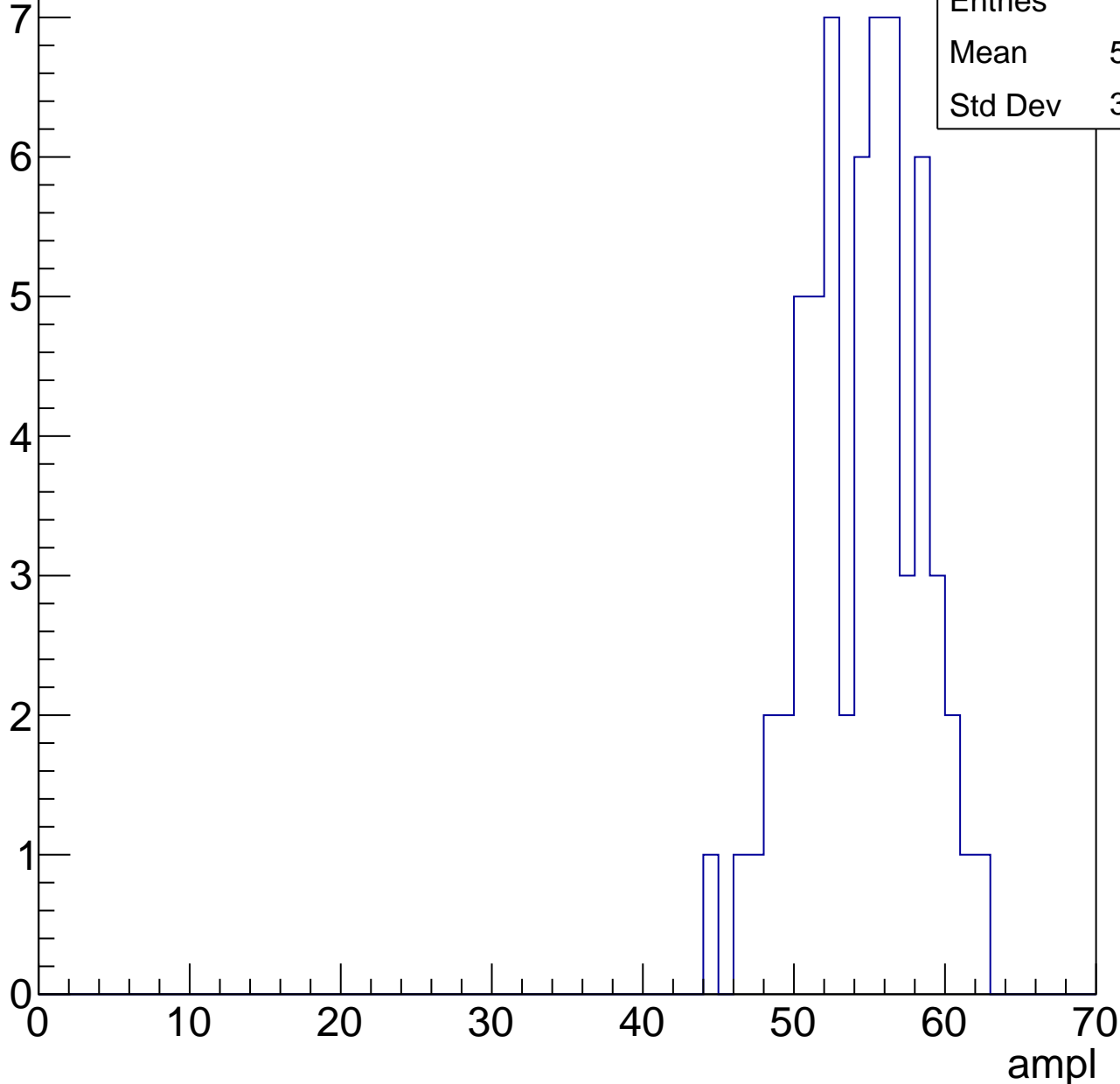
Entries	73
Mean	47.63
Std Dev	4.286



B0L102S, U15-ch119, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch119, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

6

5

4

3

2

1

0

0

10

20

30

40

50

60

70

ampl

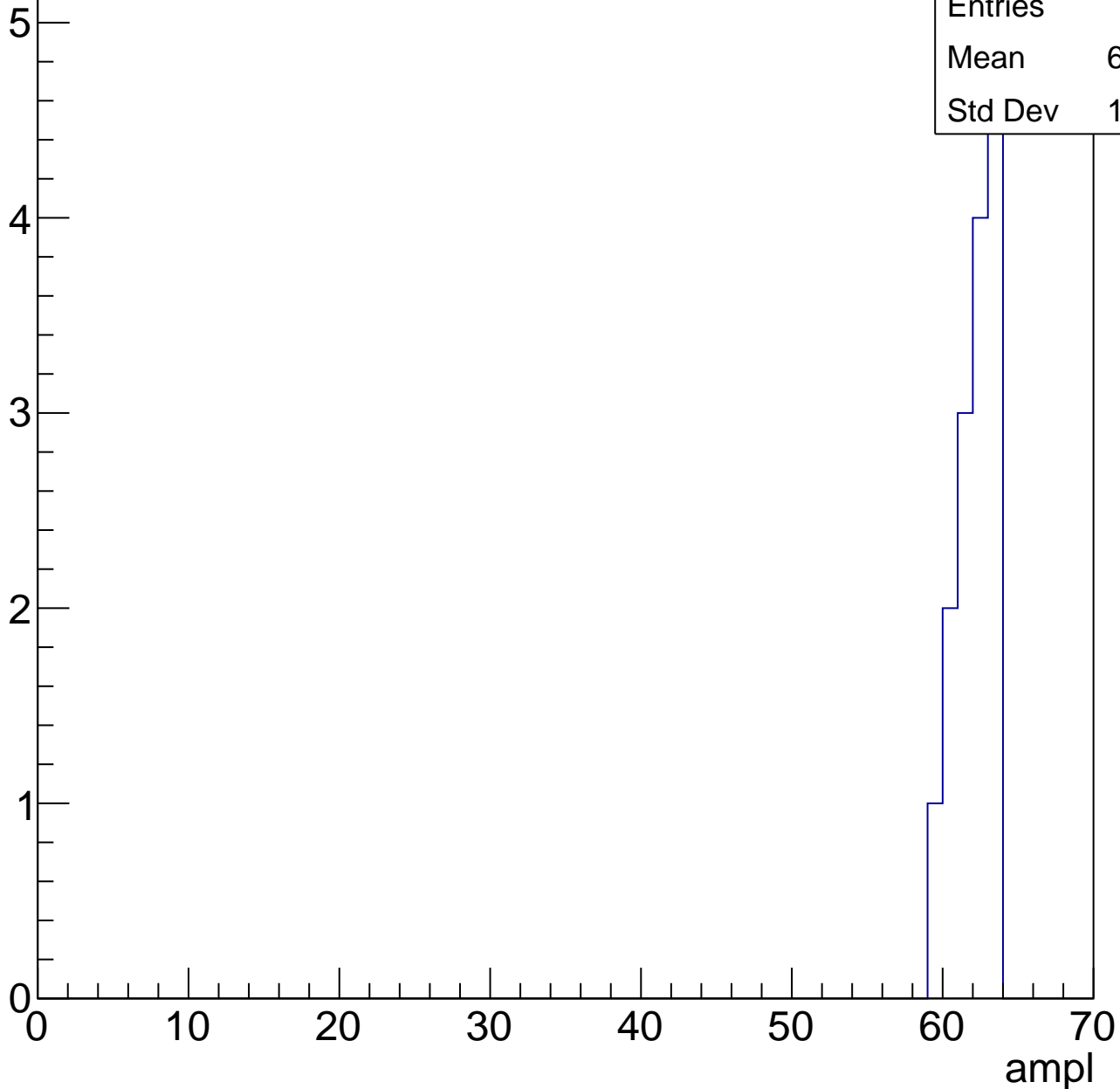
Entries	44
Mean	59.3
Std Dev	2.519

B0L102S, U15-ch119, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	61.67
Std Dev	1.247



B0L102S, U15-ch119, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U15-ch120, adc0

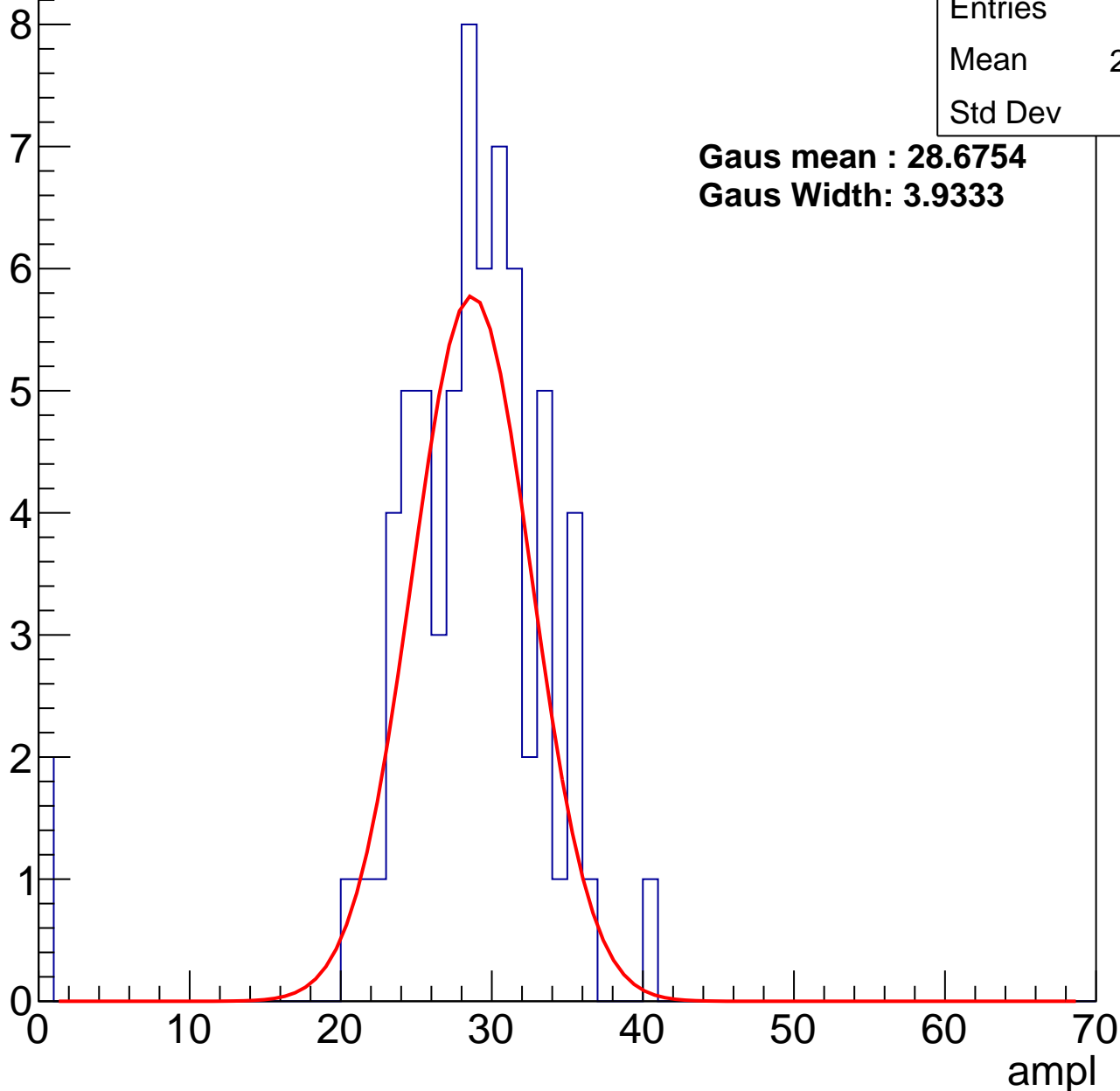
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	27.74
Std Dev	6.23

Gaus mean : 28.6754

Gaus Width: 3.9333



B0L102S, U15-ch120, adc1

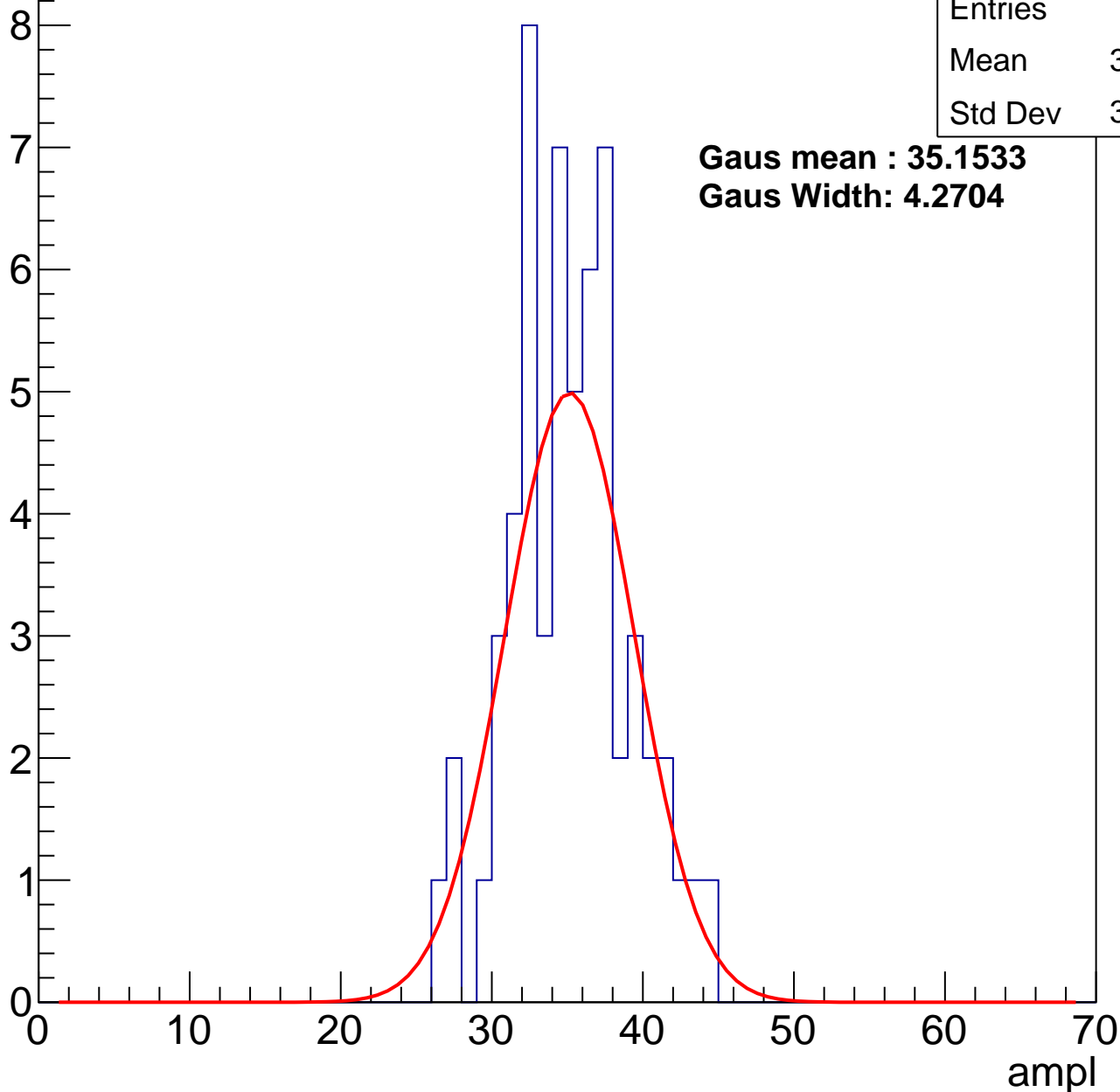
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	34.75
Std Dev	3.878

Gaus mean : 35.1533

Gaus Width: 4.2704



B0L102S, U15-ch120, adc2

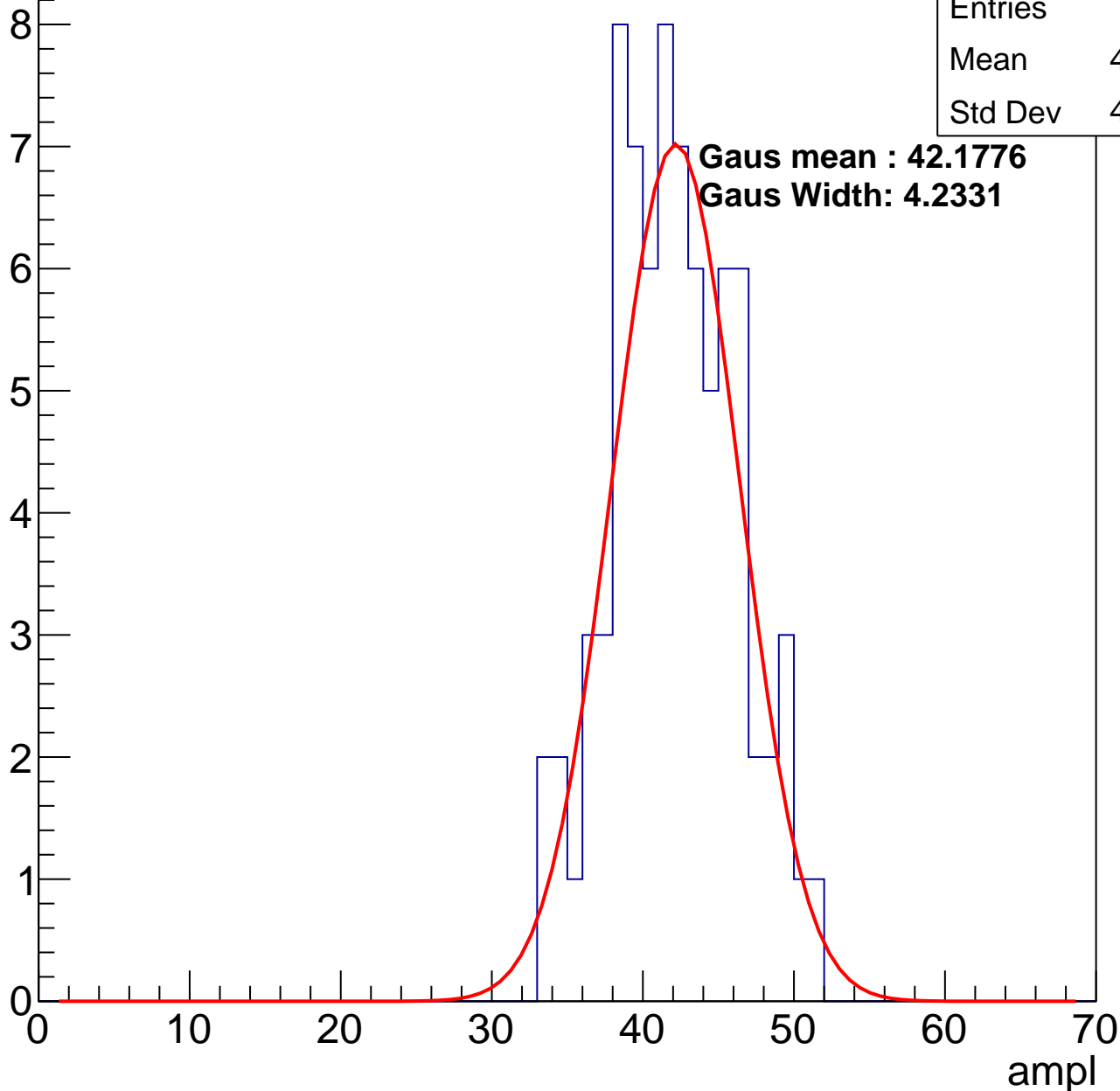
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	41.63
Std Dev	4.094

Gaus mean : 42.1776

Gaus Width: 4.2331

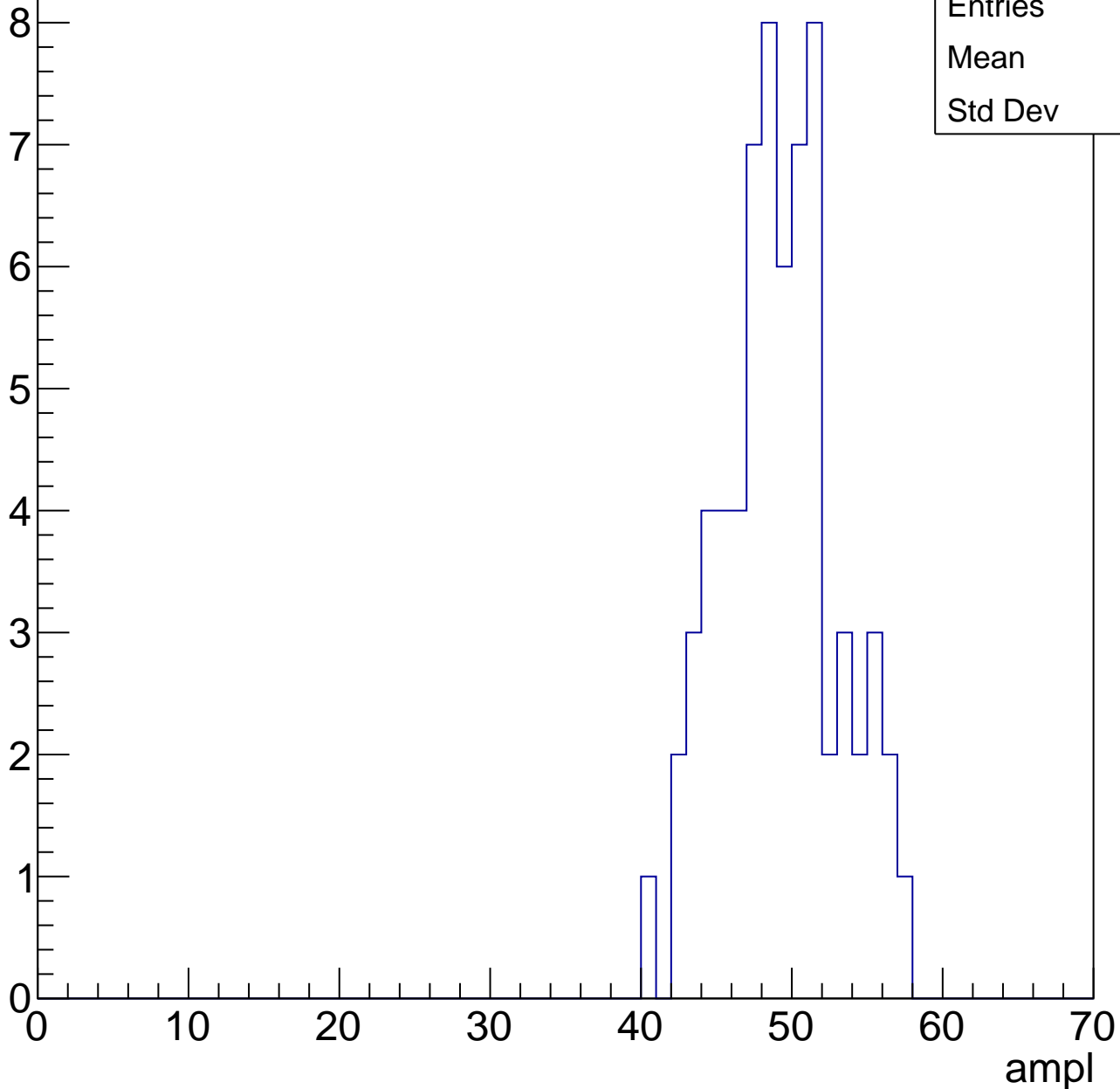


B0L102S, U15-ch120, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	48.7
Std Dev	3.75

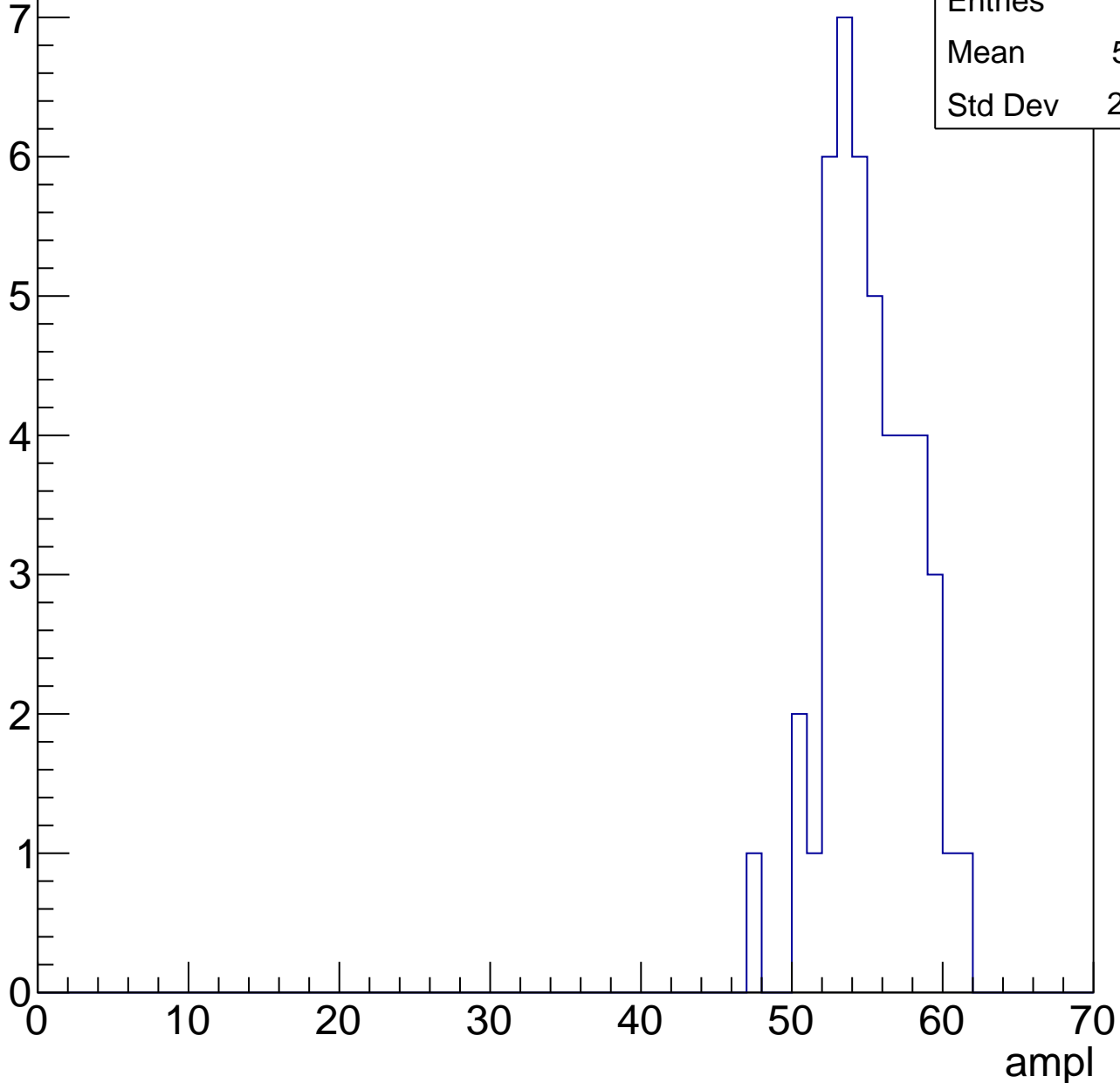


B0L102S, U15-ch120, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	54.71
Std Dev	2.903

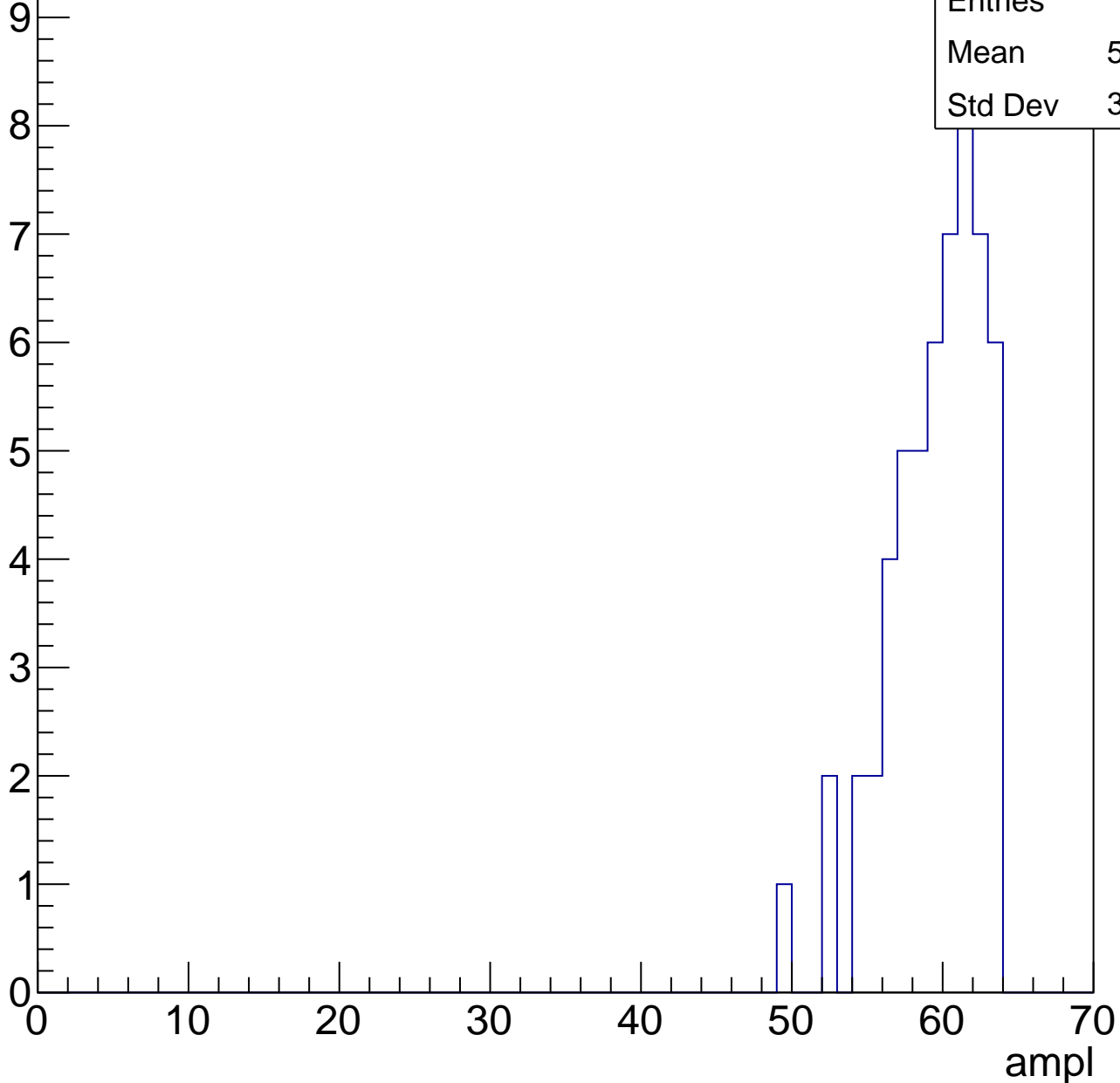


B0L102S, U15-ch120, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

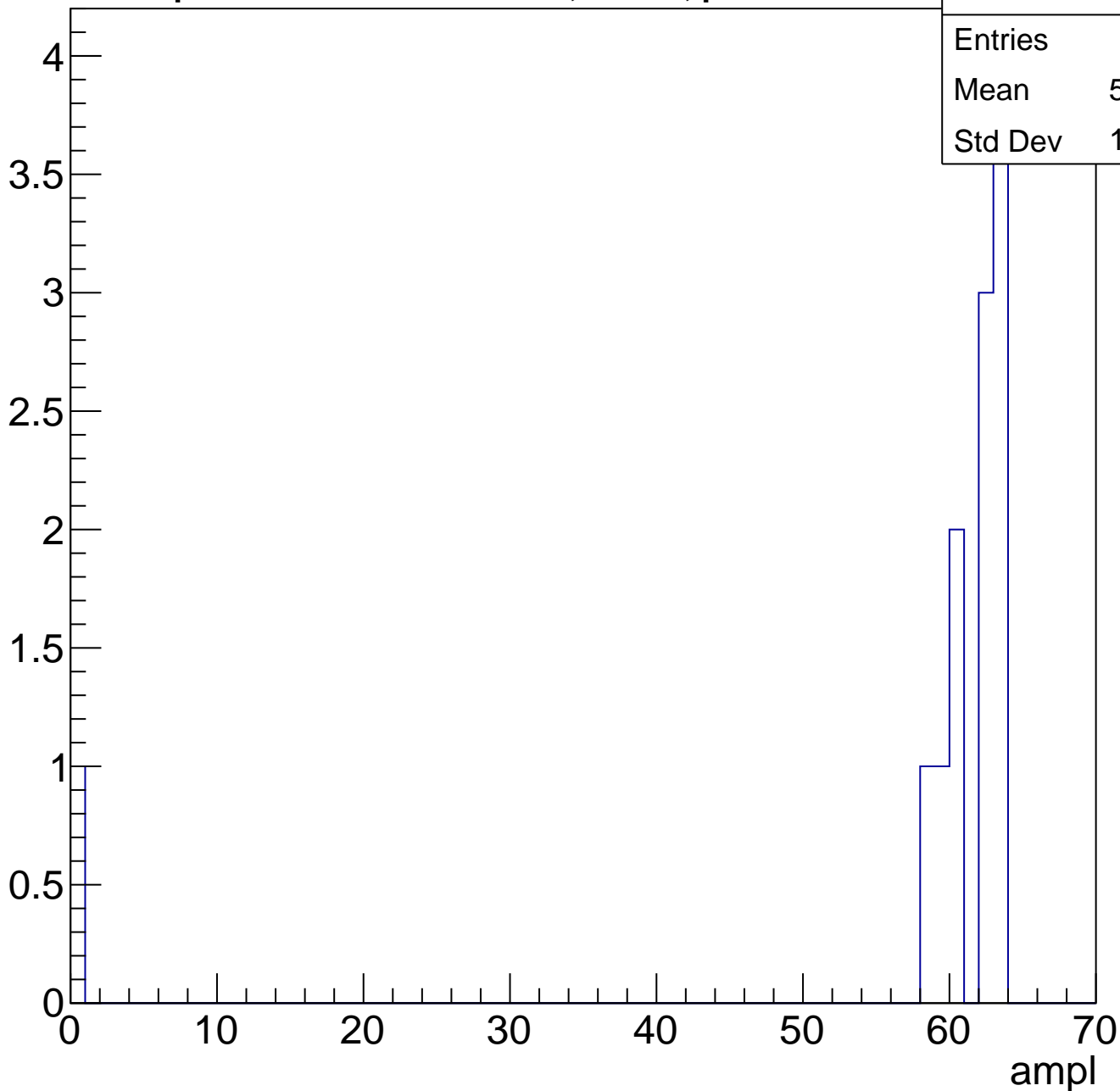
Entries	56
Mean	59.02
Std Dev	3.114



B0L102S, U15-ch120, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch120, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L102S, U15-ch121, adc0

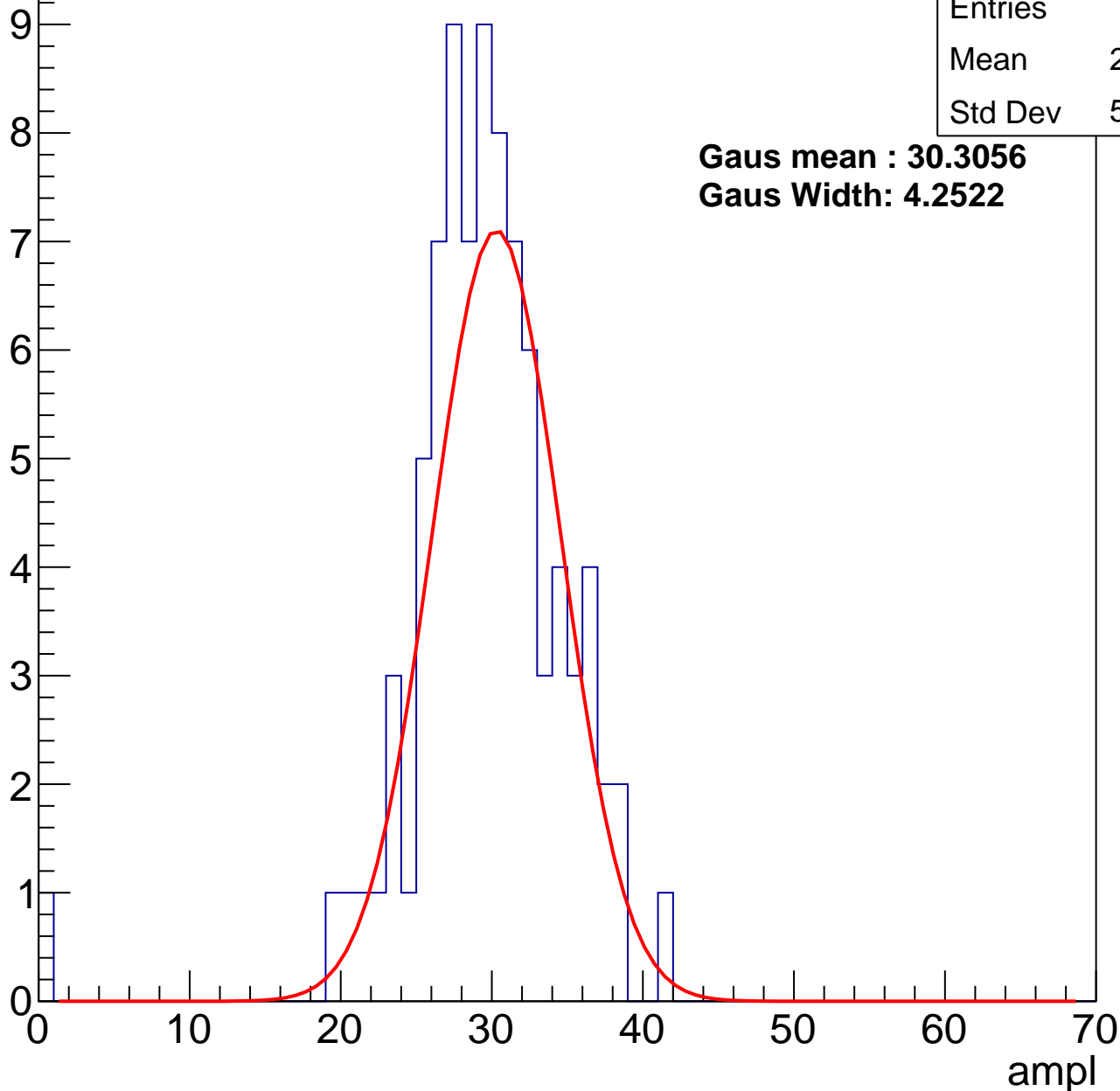
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	29.14
Std Dev	5.314

Gaus mean : 30.3056

Gaus Width: 4.2522



B0L102S, U15-ch121, adc1

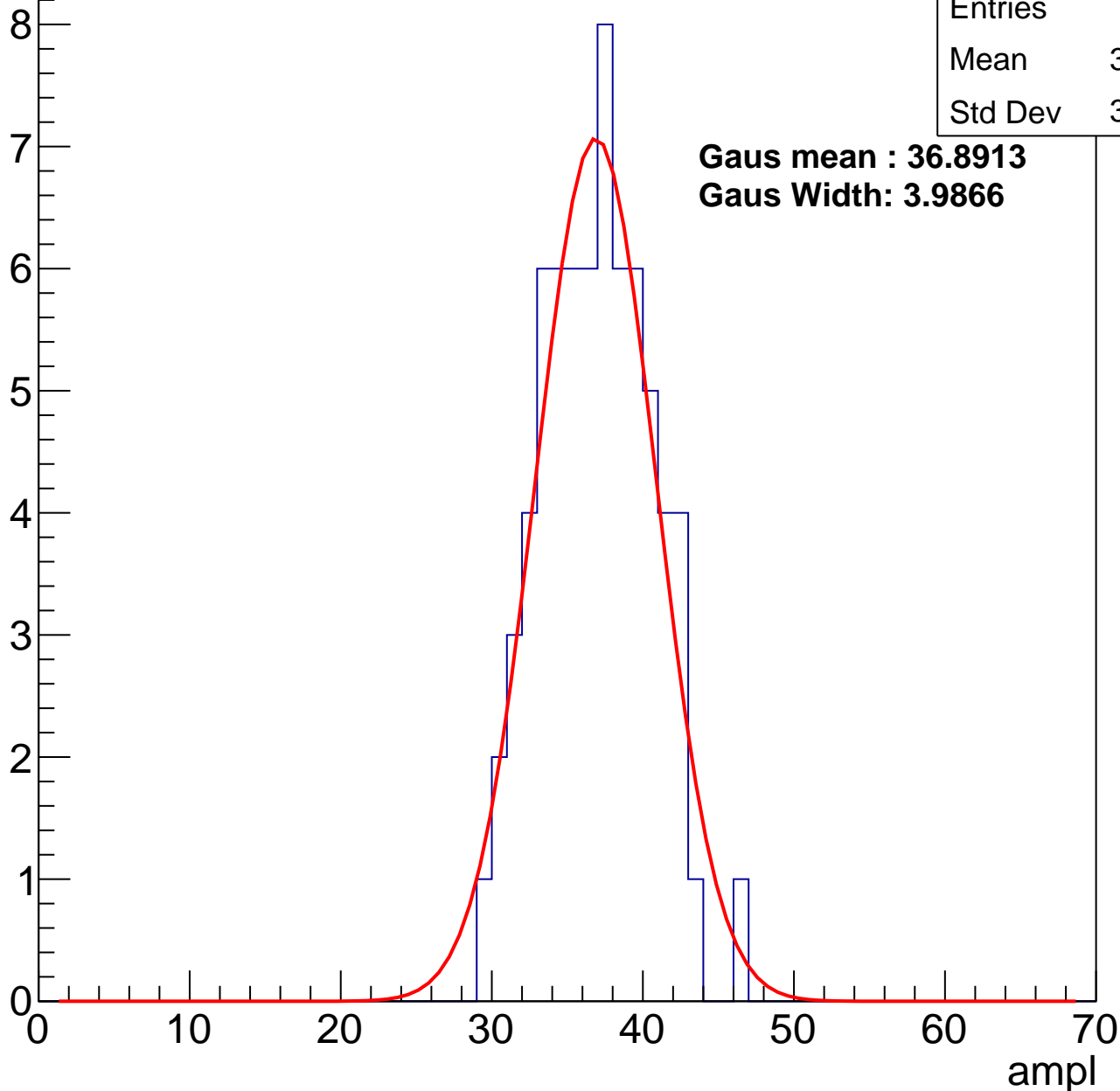
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.48
Std Dev	3.586

Gaus mean : 36.8913

Gaus Width: 3.9866



B0L102S, U15-ch121, adc2

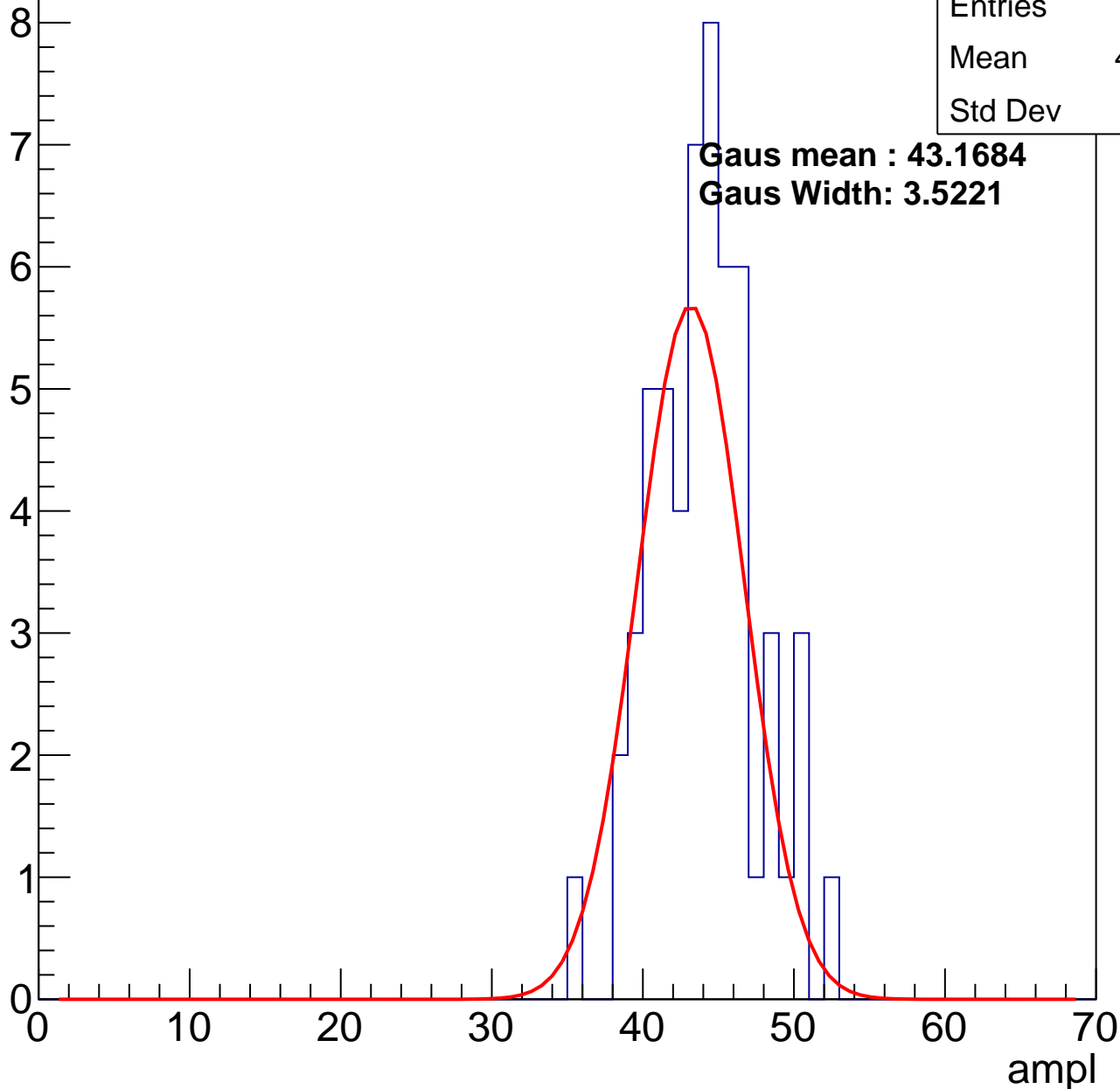
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	43.61
Std Dev	3.41

Gaus mean : 43.1684

Gaus Width: 3.5221

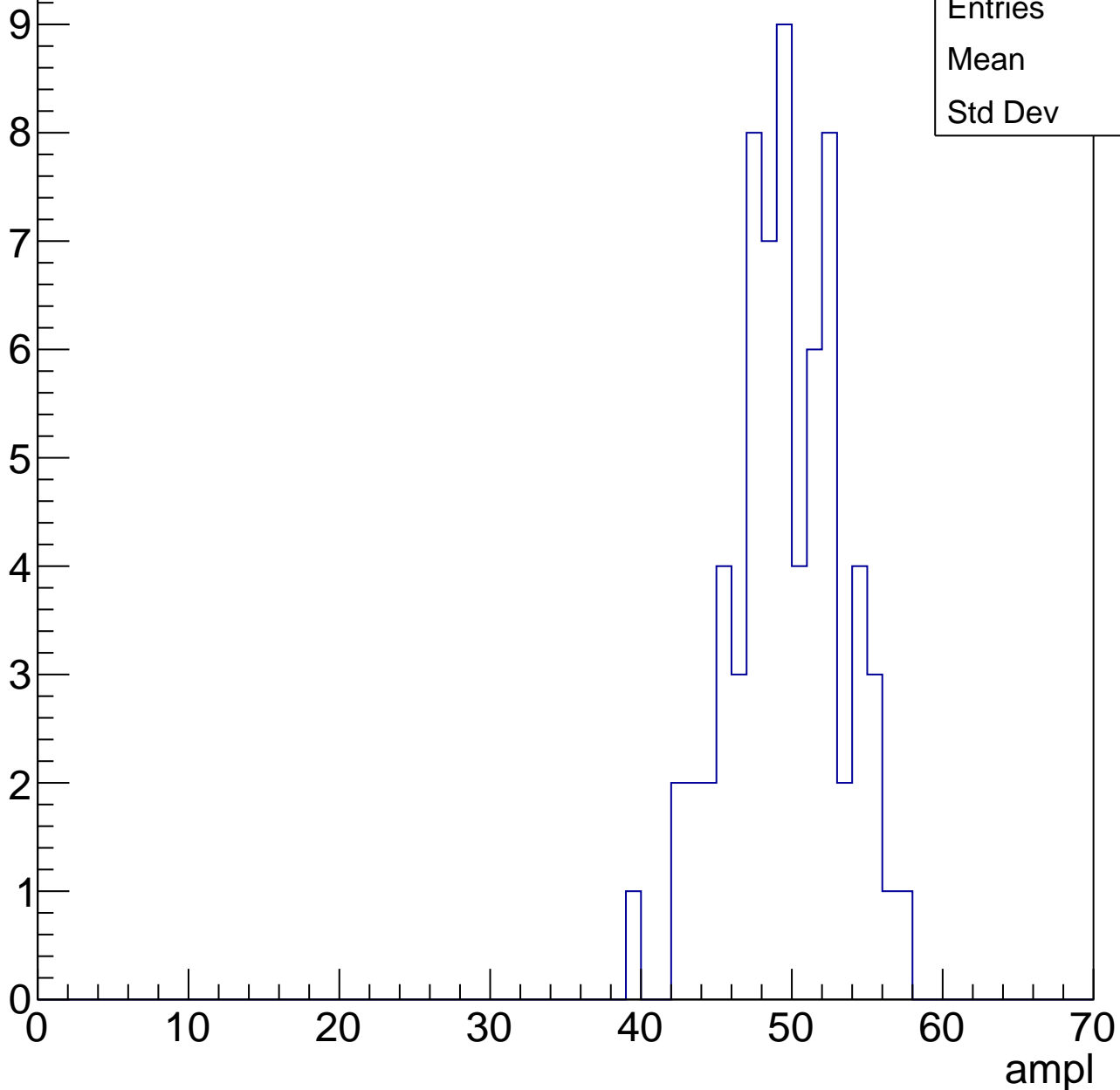


B0L102S, U15-ch121, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	49.1
Std Dev	3.67

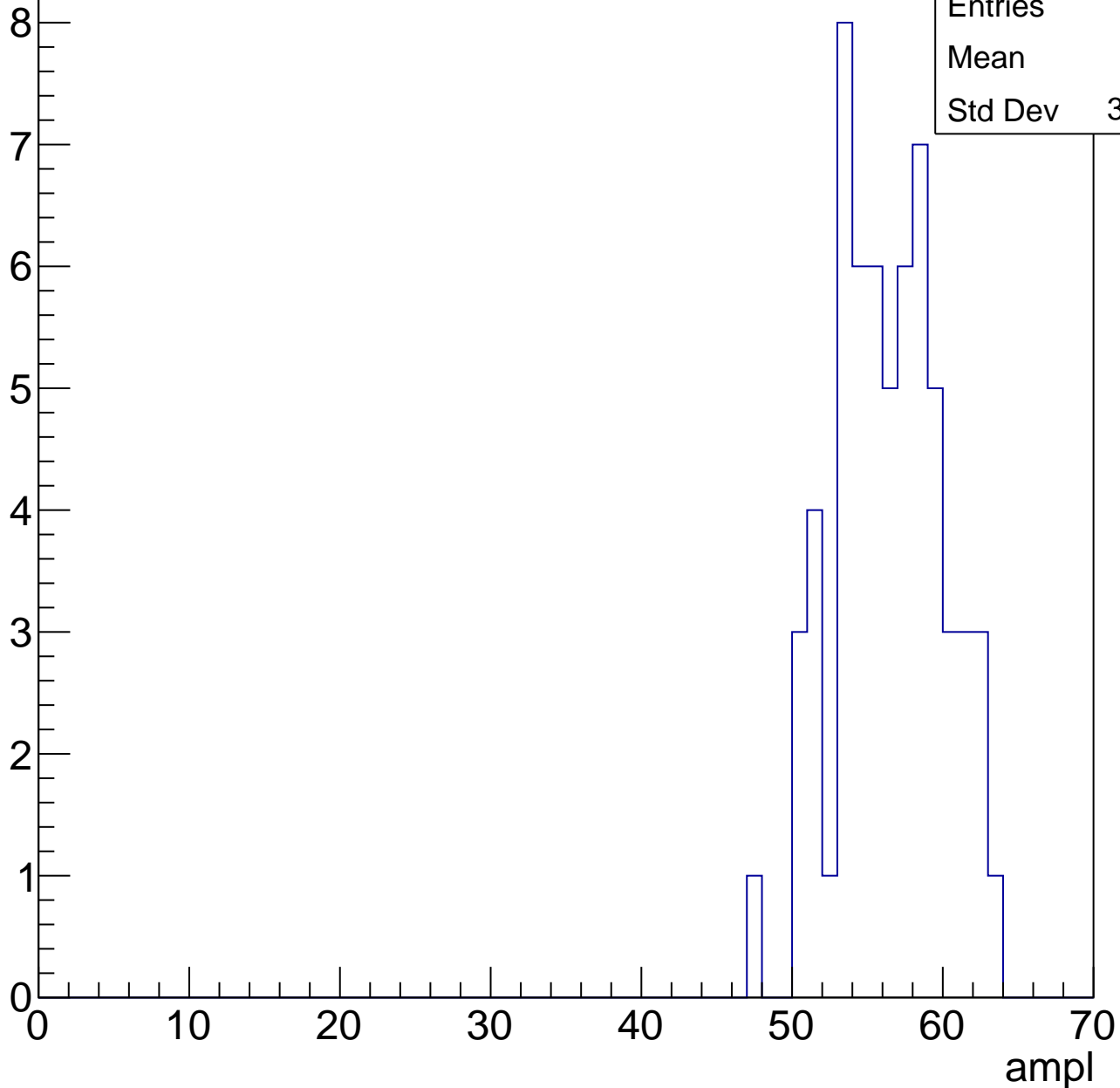


B0L102S, U15-ch121, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	55.9
Std Dev	3.514

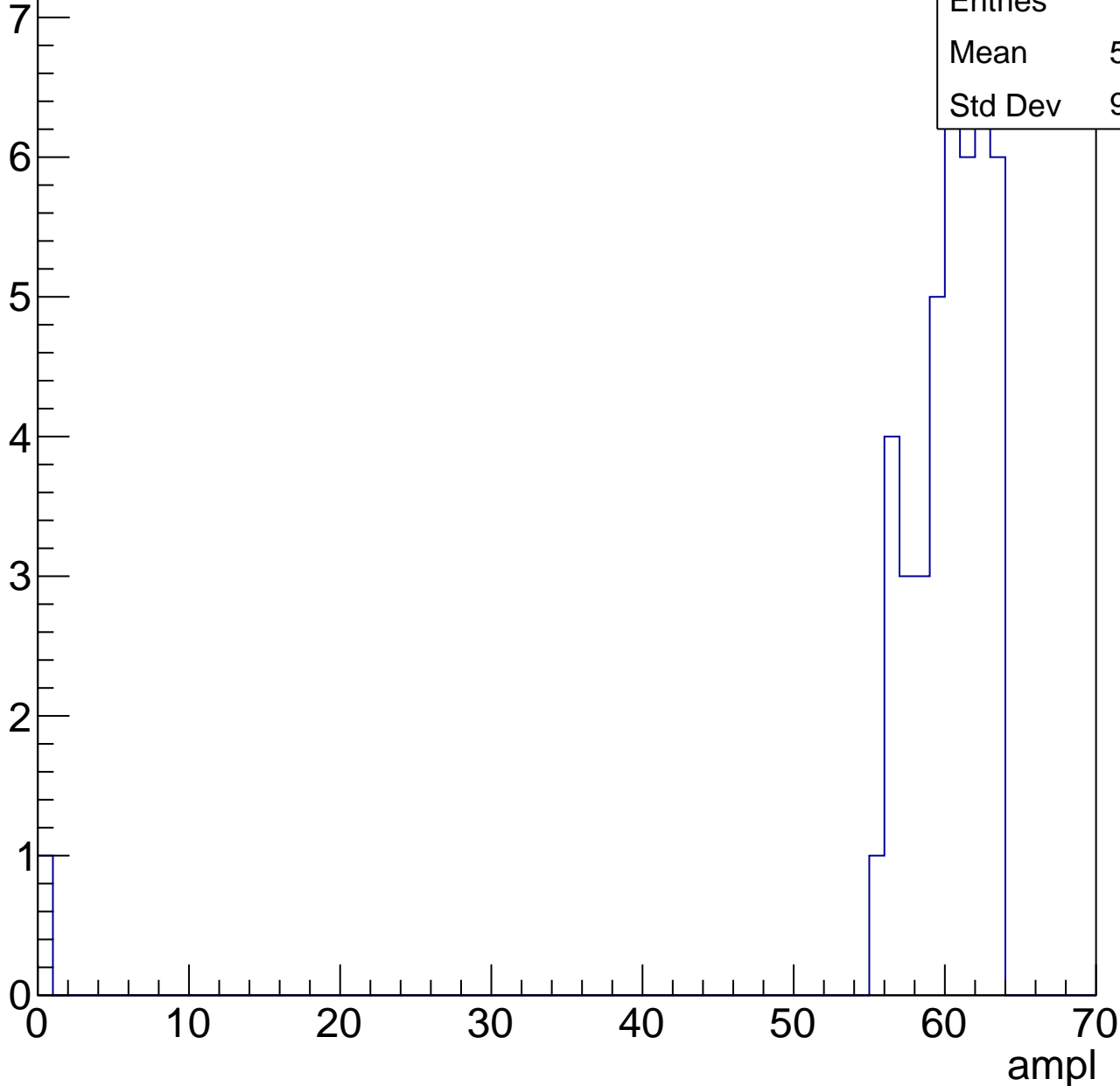


B0L102S, U15-ch121, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	58.53
Std Dev	9.312



B0L102S, U15-ch121, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch121, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U15-ch122, adc0

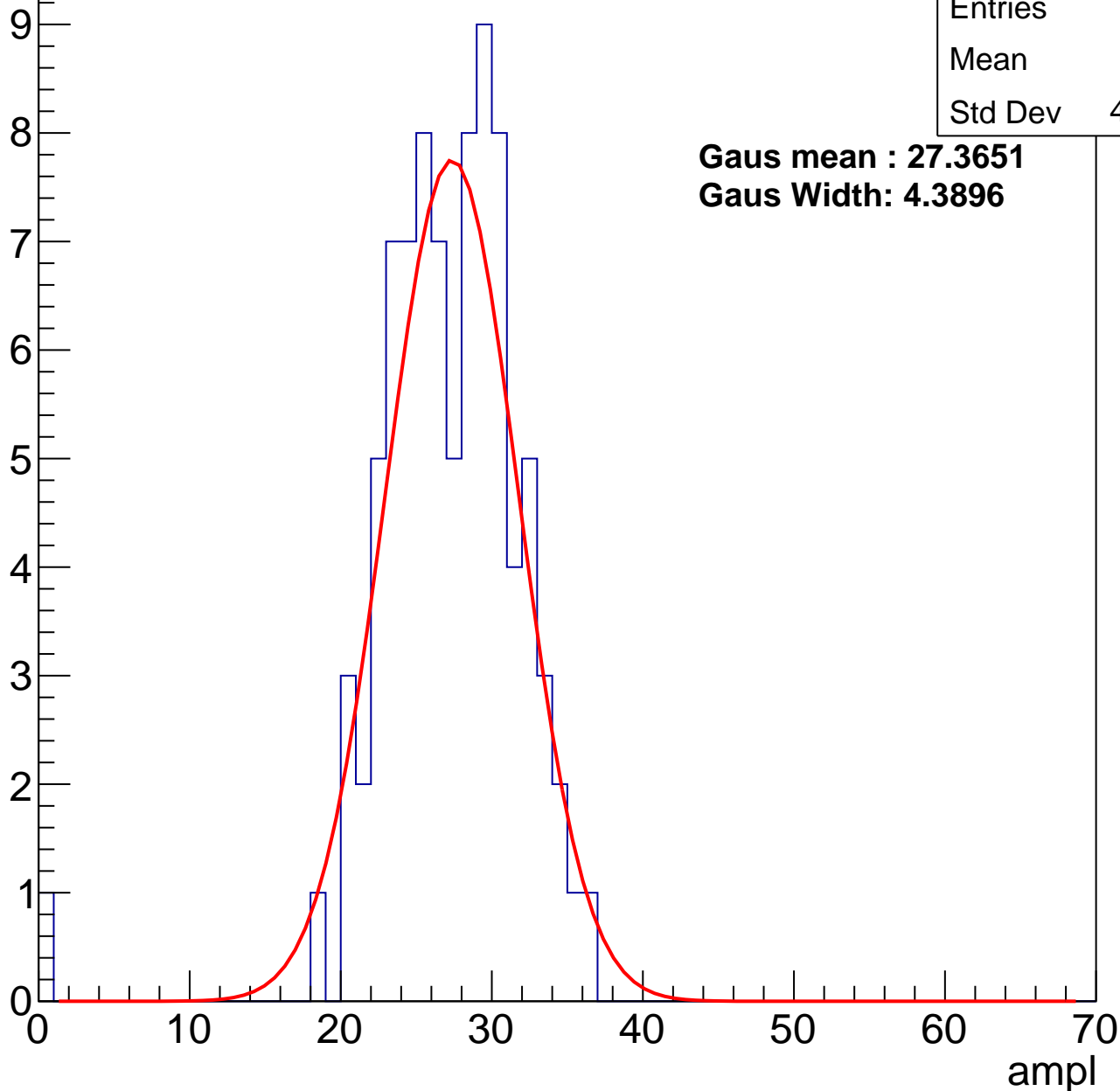
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	87
Mean	26.7
Std Dev	4.814

Gaus mean : 27.3651

Gaus Width: 4.3896



B0L102S, U15-ch122, adc1

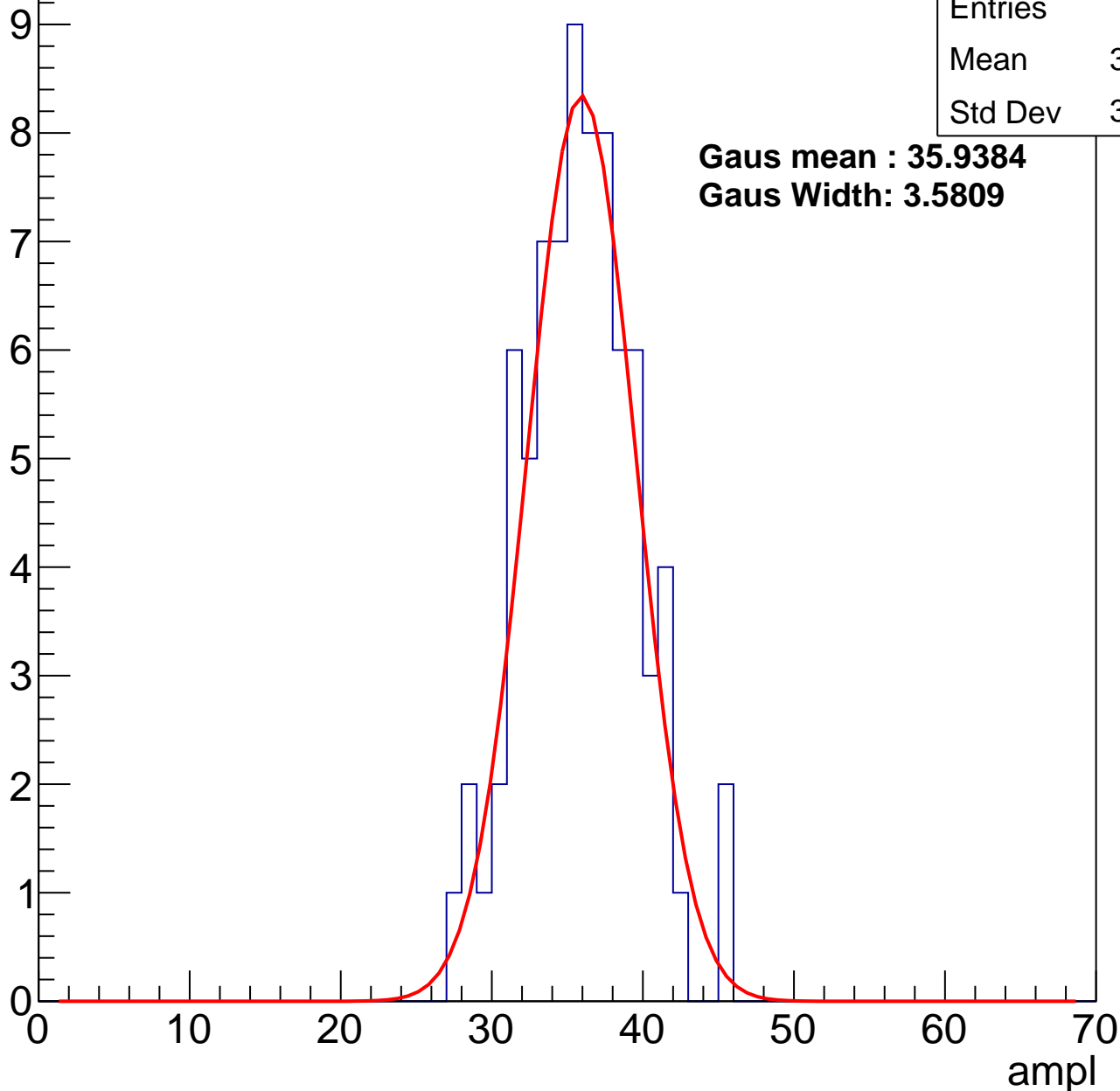
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	35.44
Std Dev	3.699

Gaus mean : 35.9384

Gaus Width: 3.5809



B0L102S, U15-ch122, adc2

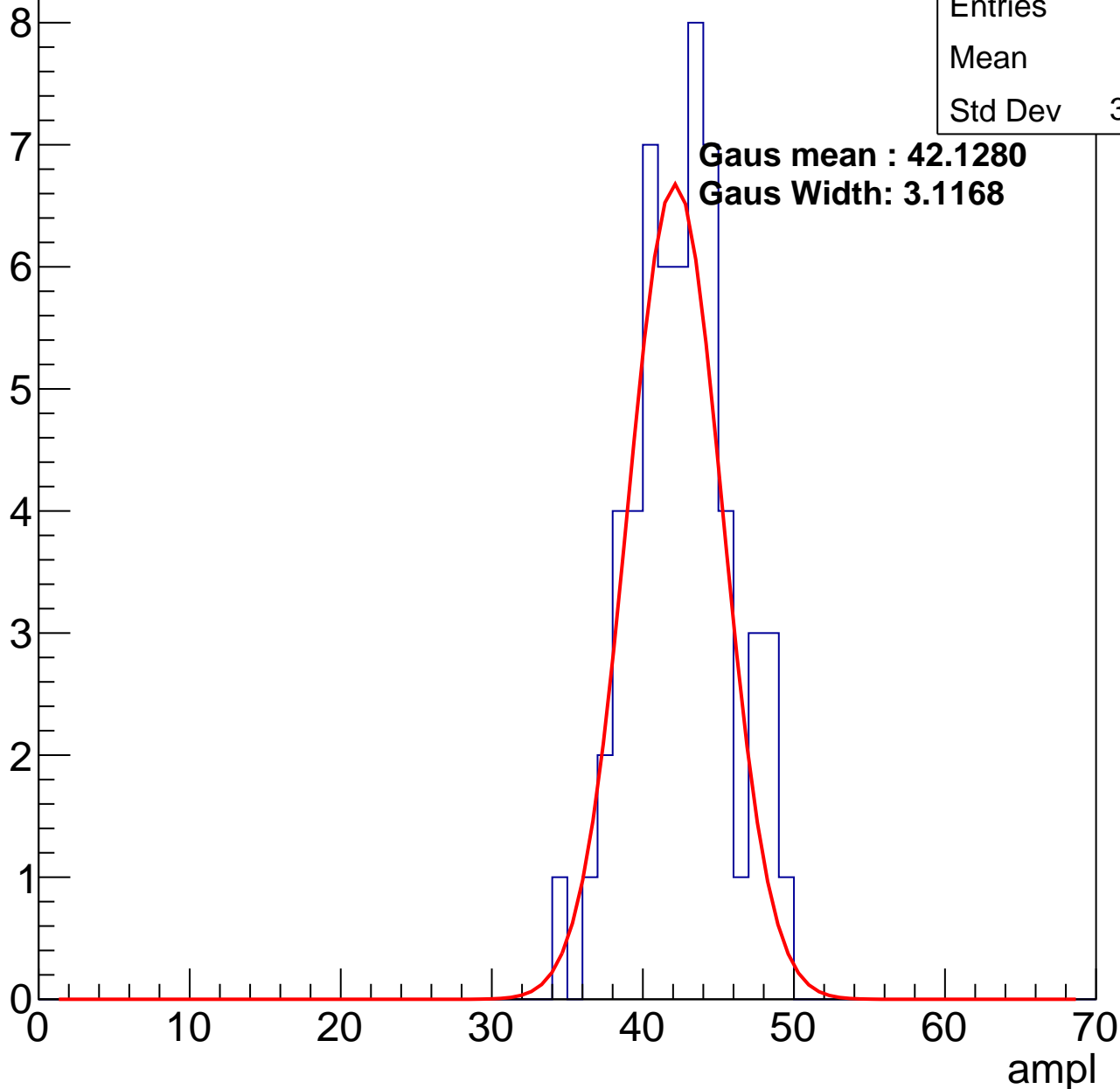
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	42.1
Std Dev	3.225

Gaus mean : 42.1280

Gaus Width: 3.1168

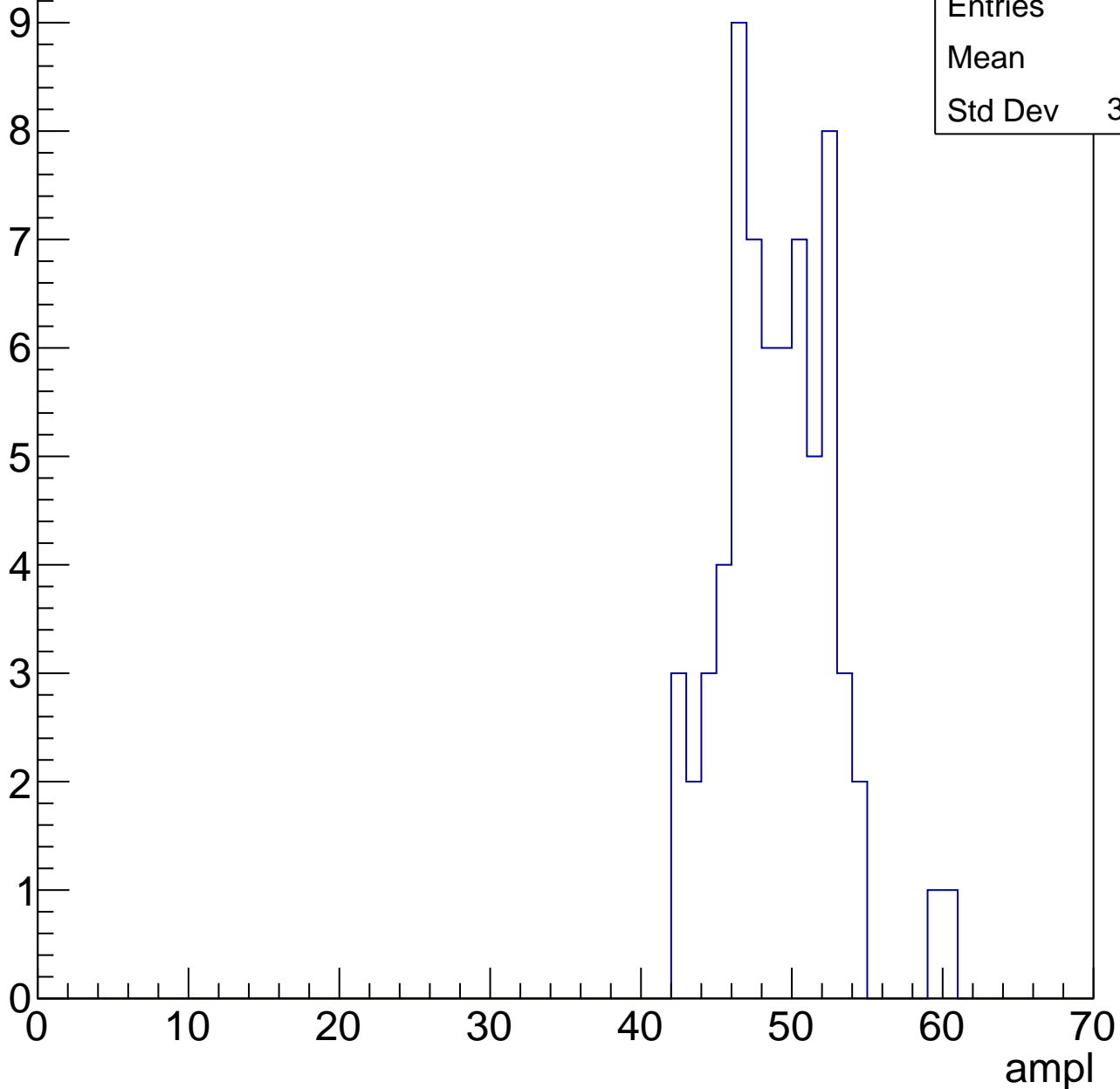


B0L102S, U15-ch122, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	48.6
Std Dev	3.624



B0L102S, U15-ch122, adc4

calib_packv5_042523_0143.root, FC#12, port B1

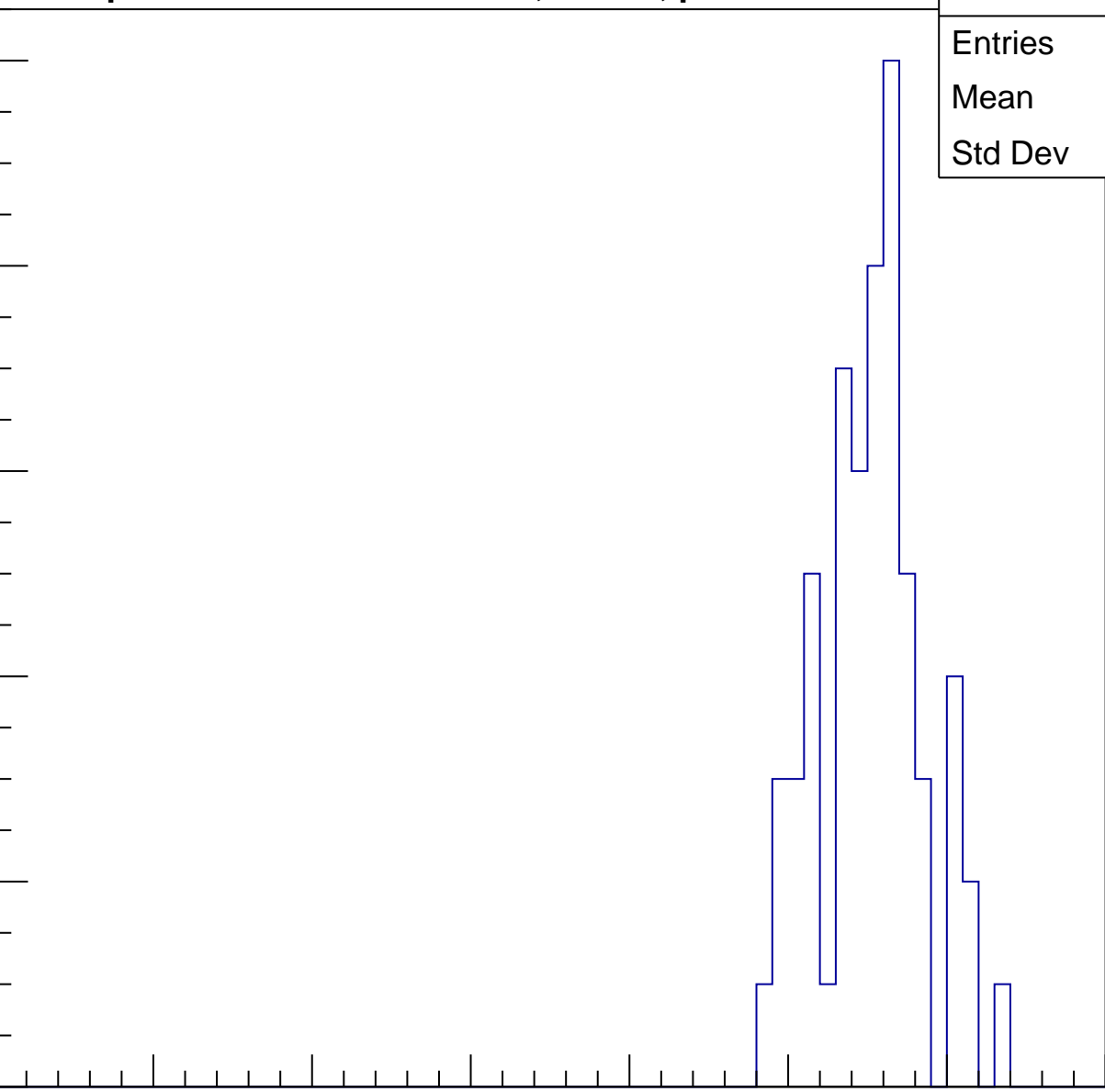
Entries	59
Mean	54.76
Std Dev	3.306

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

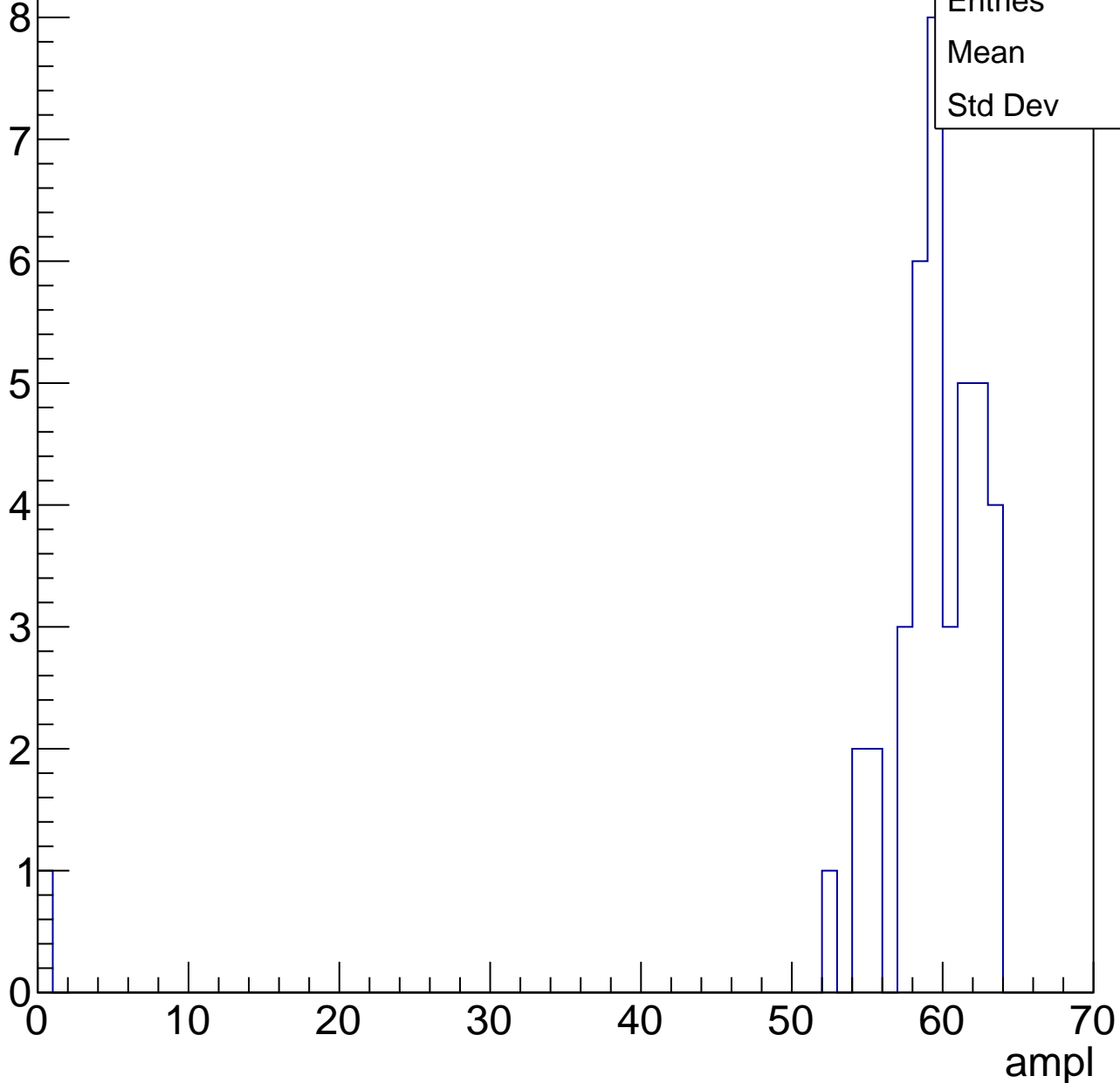


B0L102S, U15-ch122, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	40
Mean	57.7
Std Dev	9.61

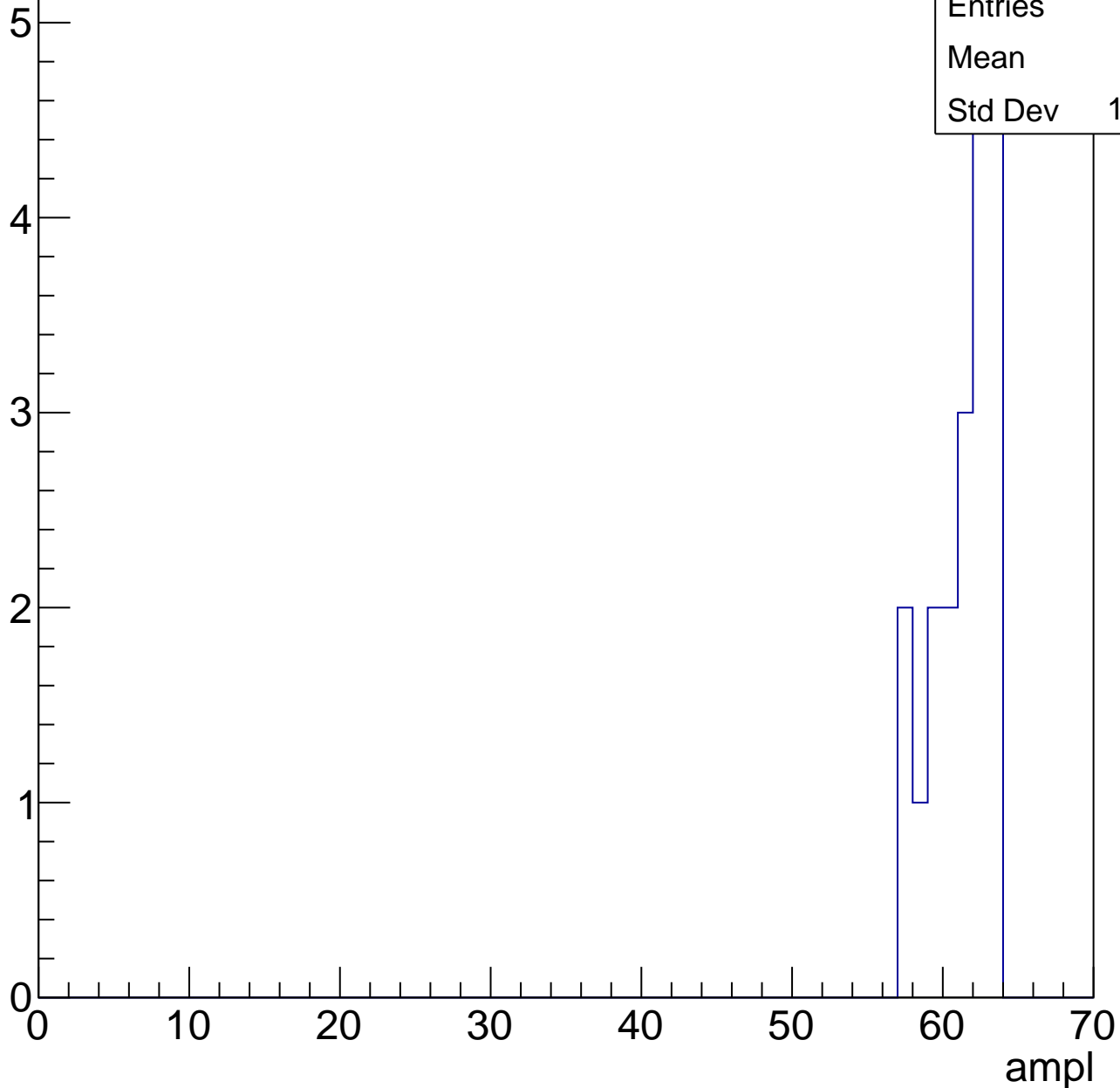


B0L102S, U15-ch122, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

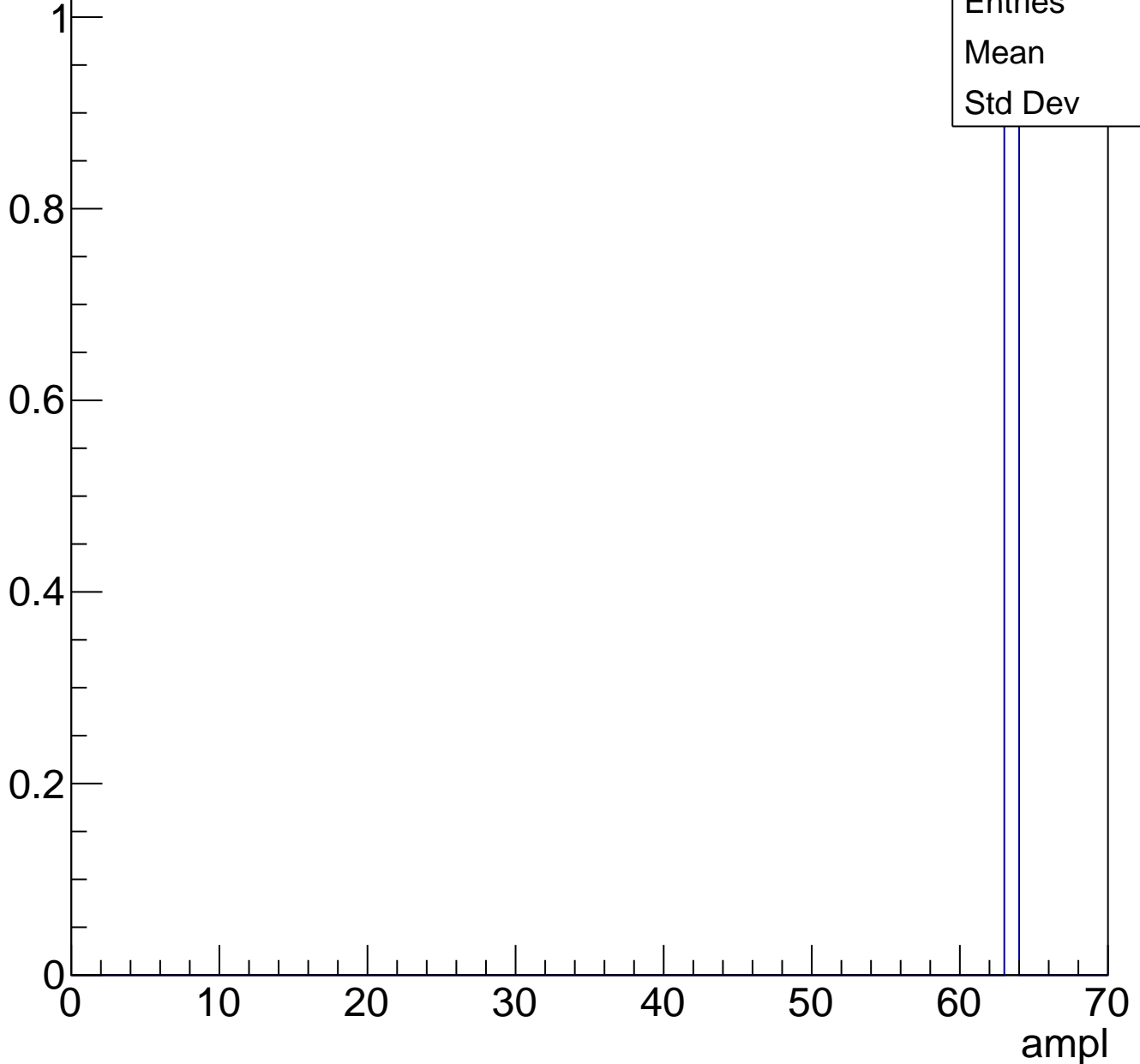
Entries	20
Mean	60.9
Std Dev	1.947



B0L102S, U15-ch122, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch123, adc0

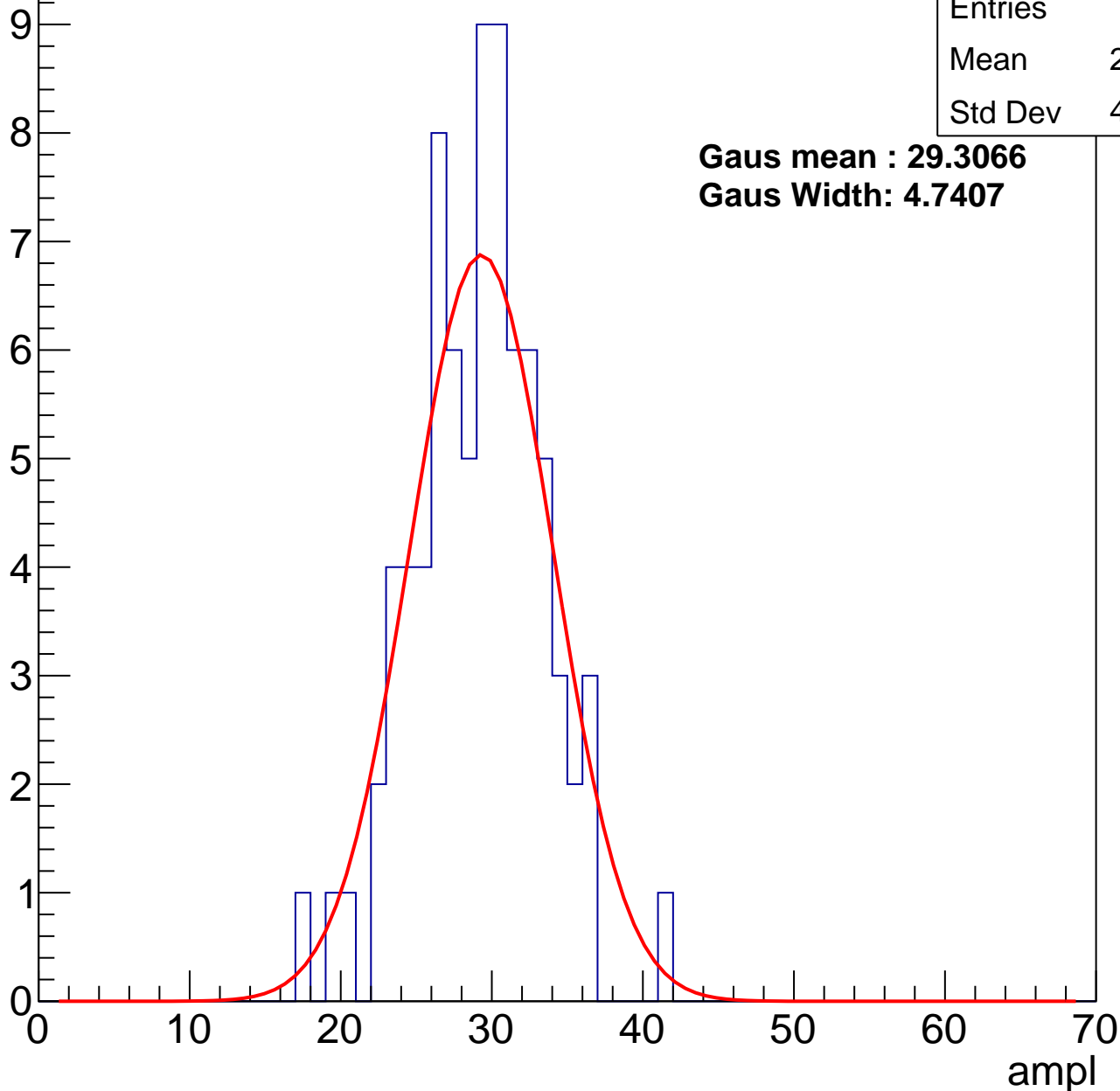
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	28.66
Std Dev	4.225

Gaus mean : 29.3066

Gaus Width: 4.7407



B0L102S, U15-ch123, adc1

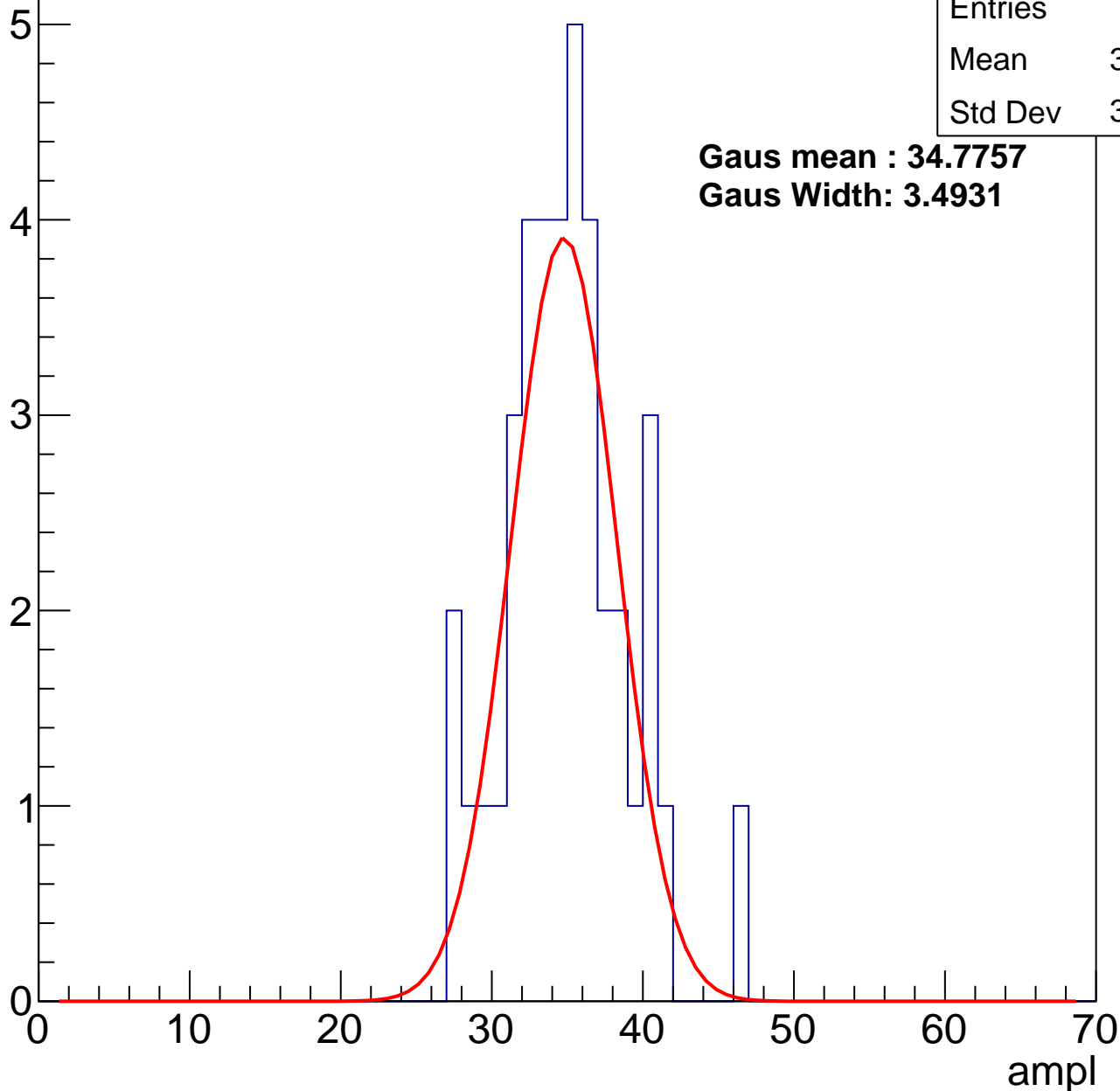
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	34.49
Std Dev	3.954

Gaus mean : 34.7757

Gaus Width: 3.4931



B0L102S, U15-ch123, adc2

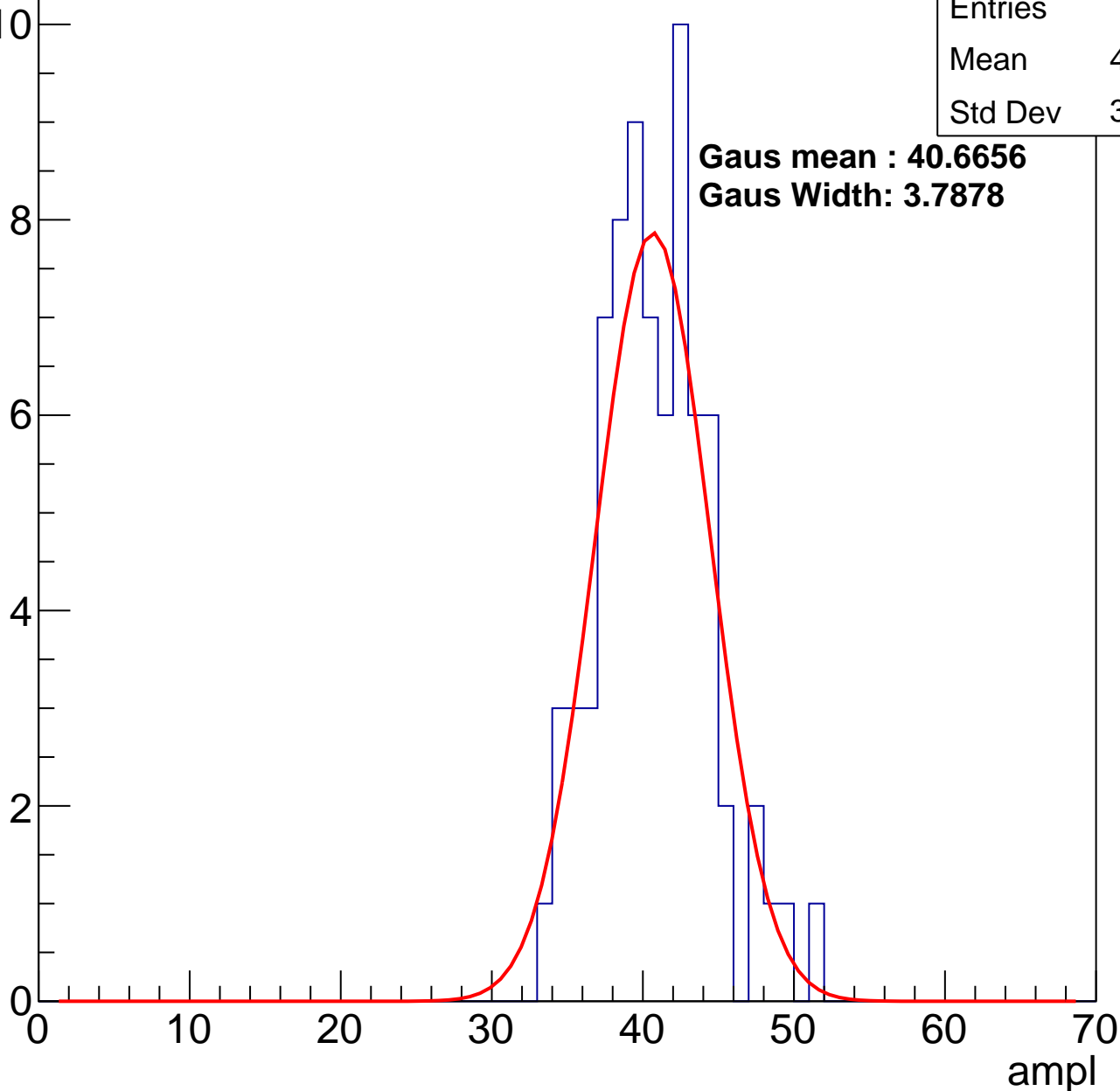
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	40.29
Std Dev	3.605

Gaus mean : 40.6656

Gaus Width: 3.7878

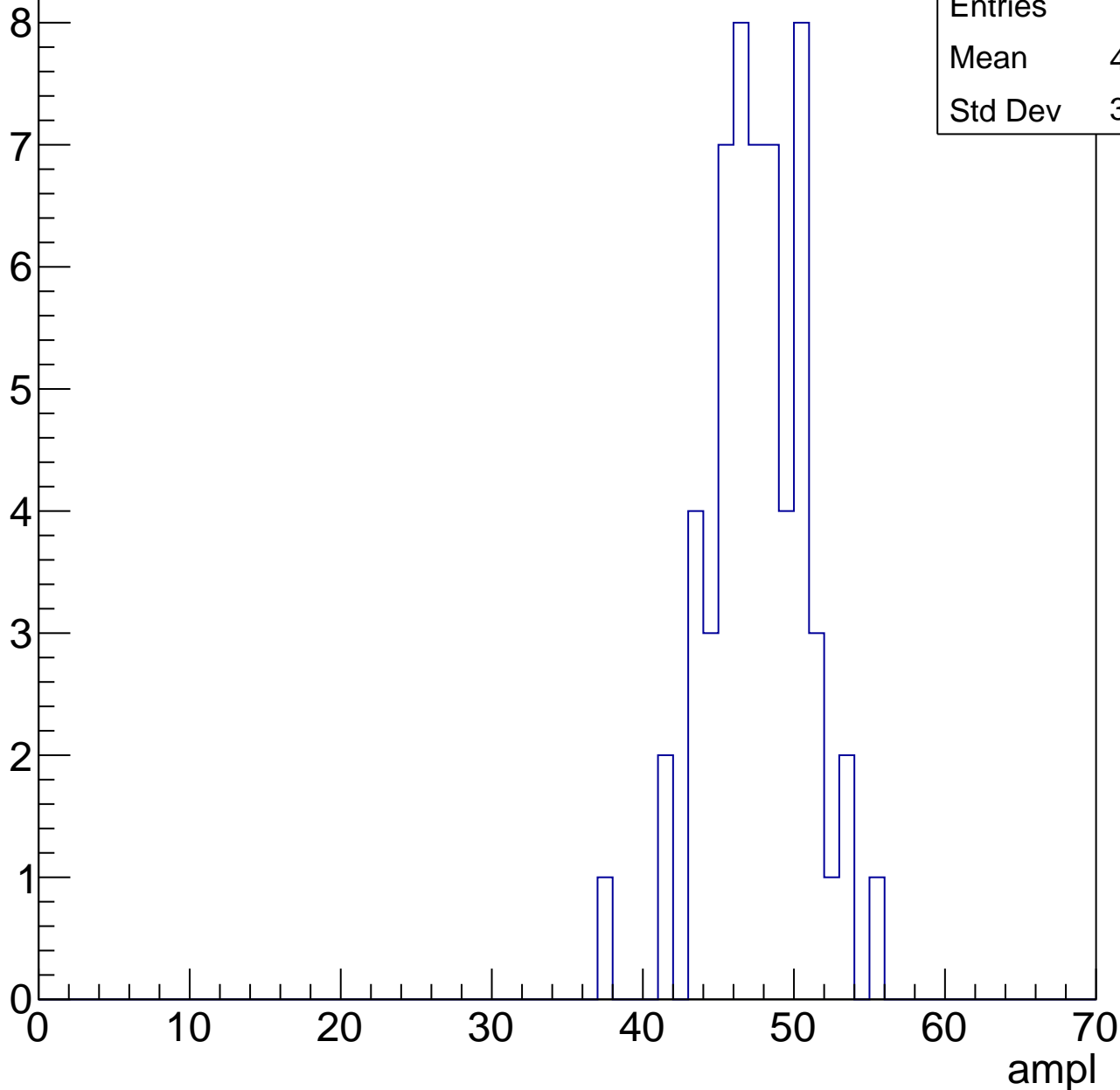


B0L102S, U15-ch123, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	47.12
Std Dev	3.222



B0L102S, U15-ch123, adc4

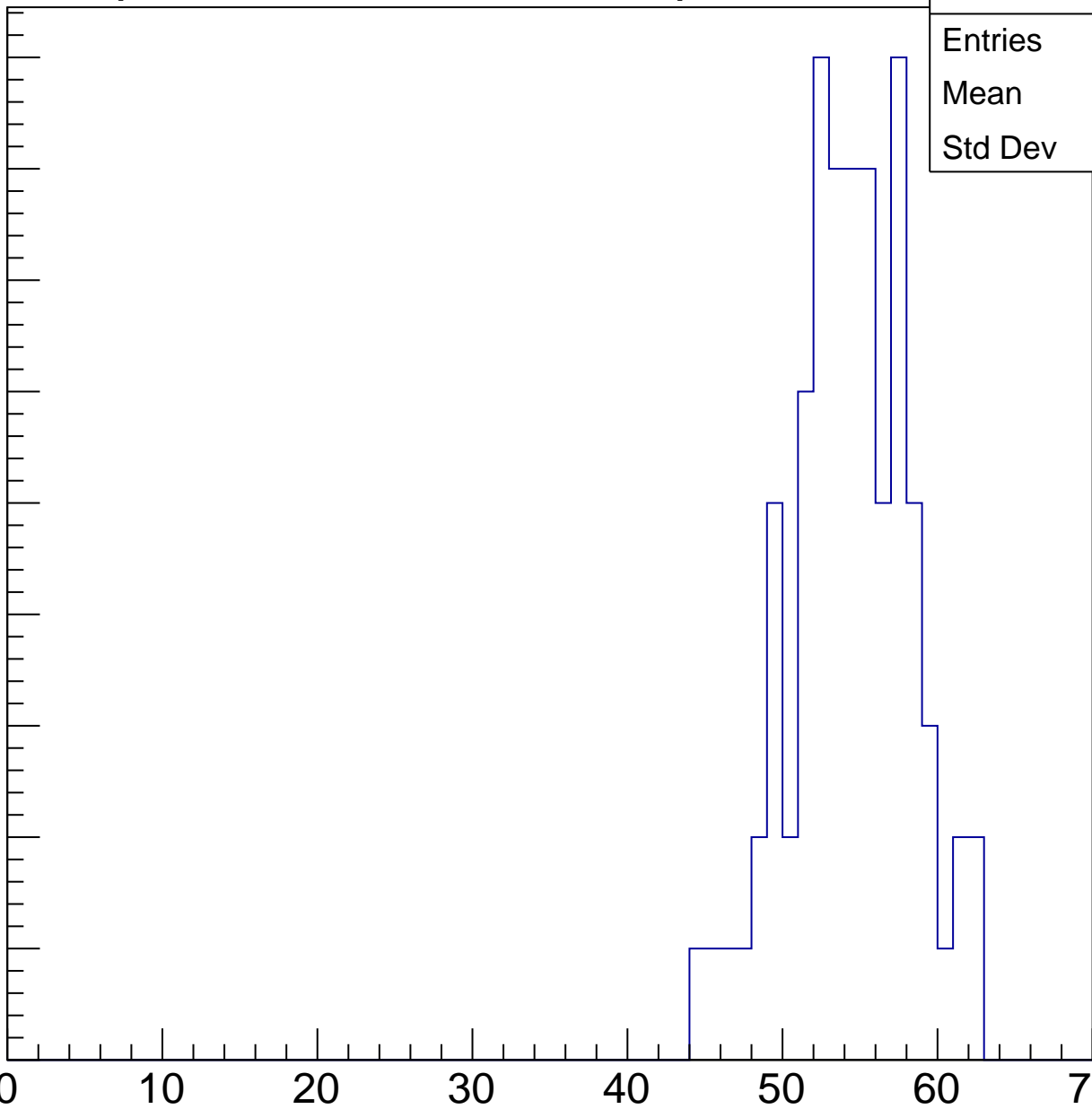
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	79
Mean	53.91
Std Dev	3.809

ampl

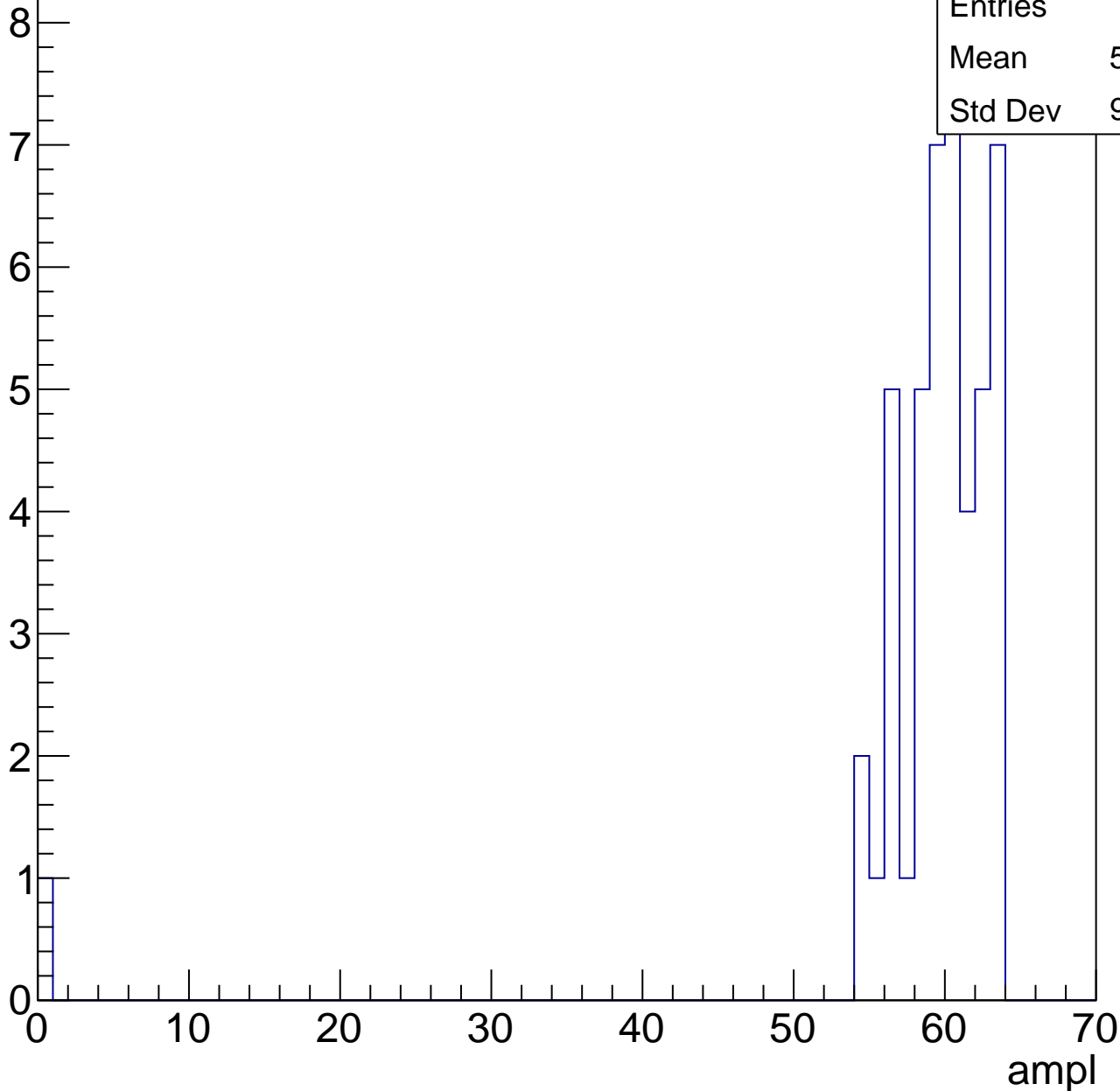


B0L102S, U15-ch123, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	58.22
Std Dev	9.034



B0L102S, U15-ch123, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

4
3.5
3
2.5
2
1.5
1
0.5
0

Entries	11
Mean	61.73
Std Dev	0.9621

ampl

0 10 20 30 40 50 60 70

B0L102S, U15-ch123, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch124, adc0

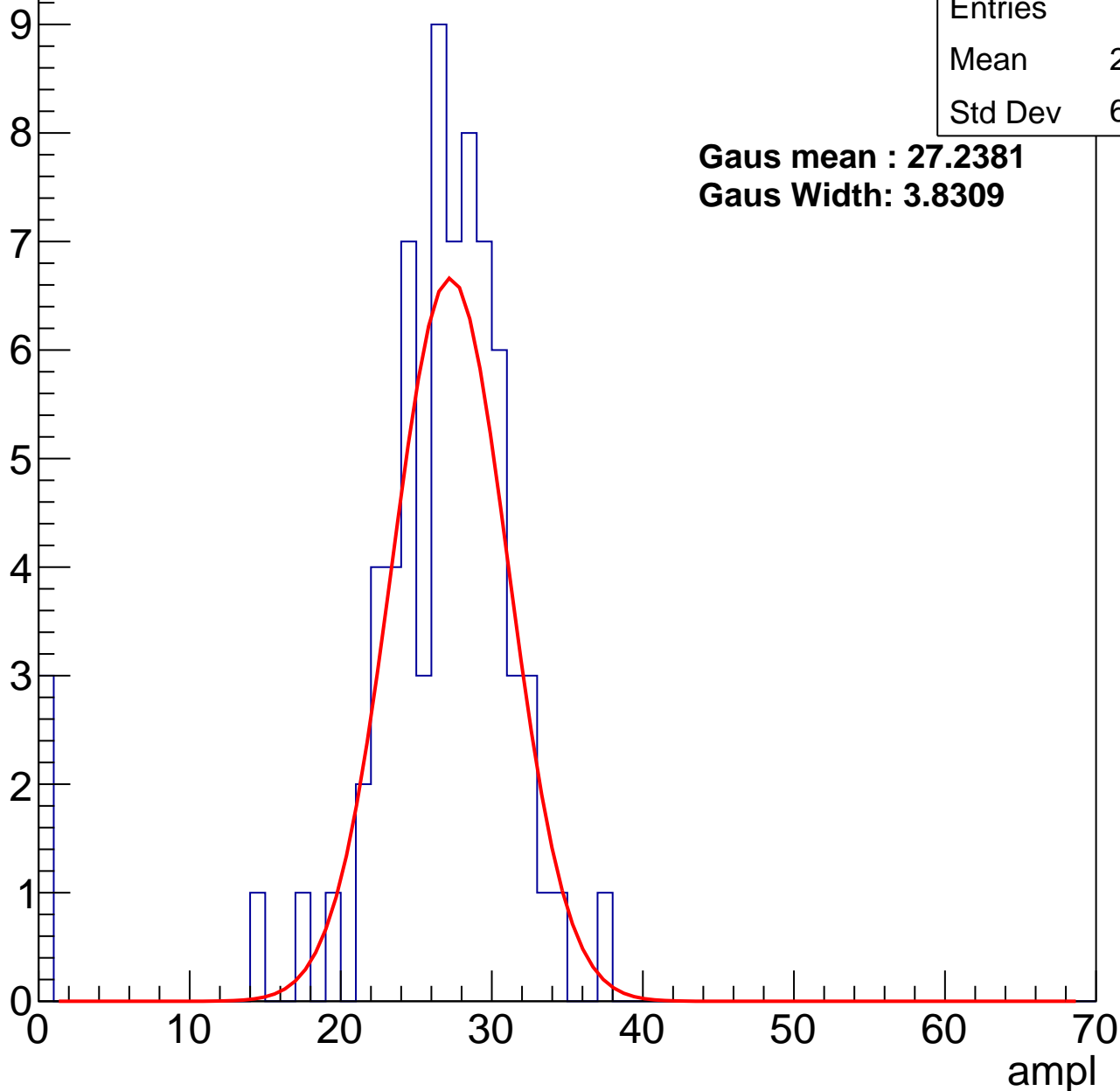
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	25.53
Std Dev	6.543

Gaus mean : 27.2381

Gaus Width: 3.8309



B0L102S, U15-ch124, adc1

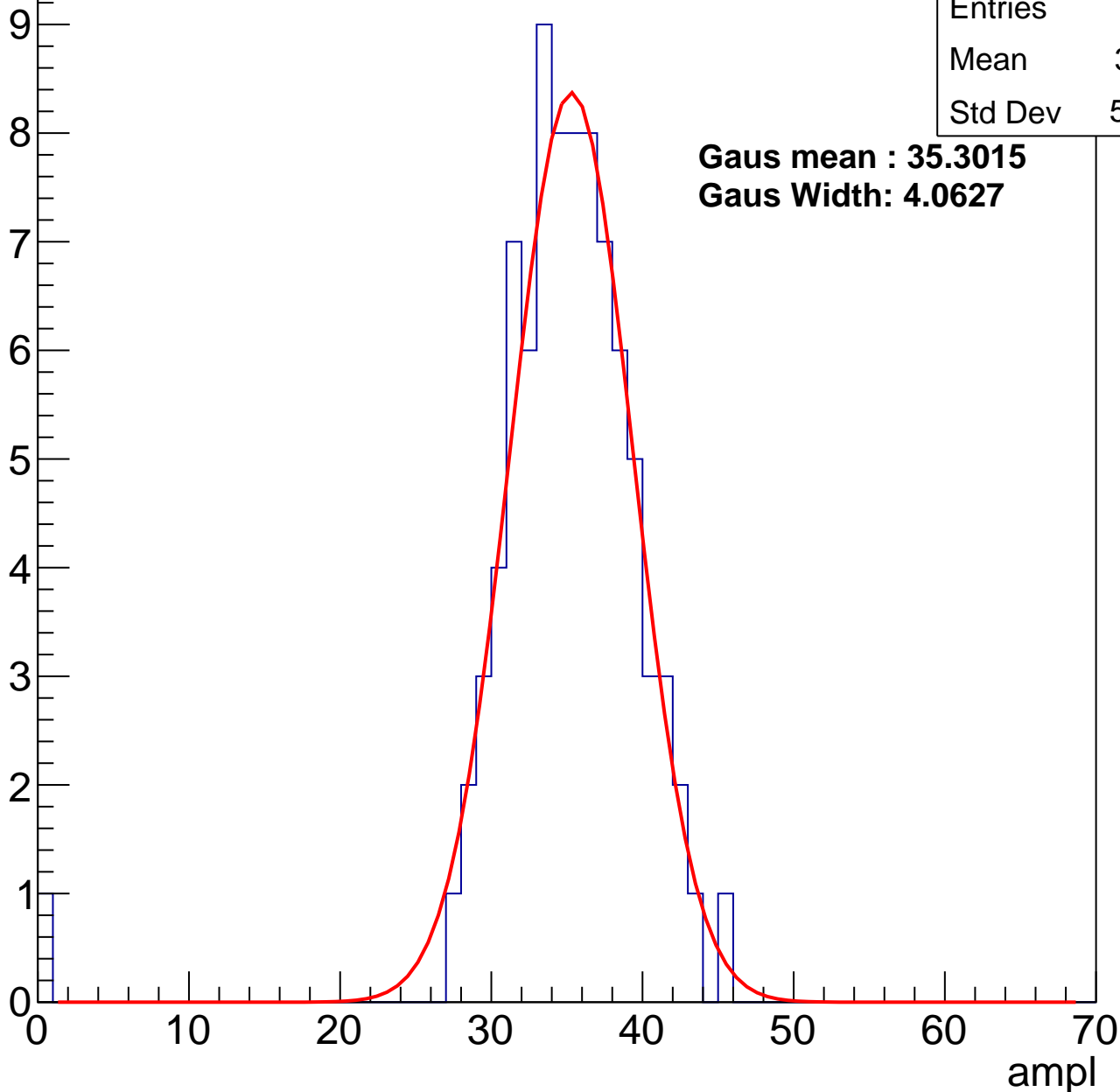
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	34.51
Std Dev	5.313

Gaus mean : 35.3015

Gaus Width: 4.0627



B0L102S, U15-ch124, adc2

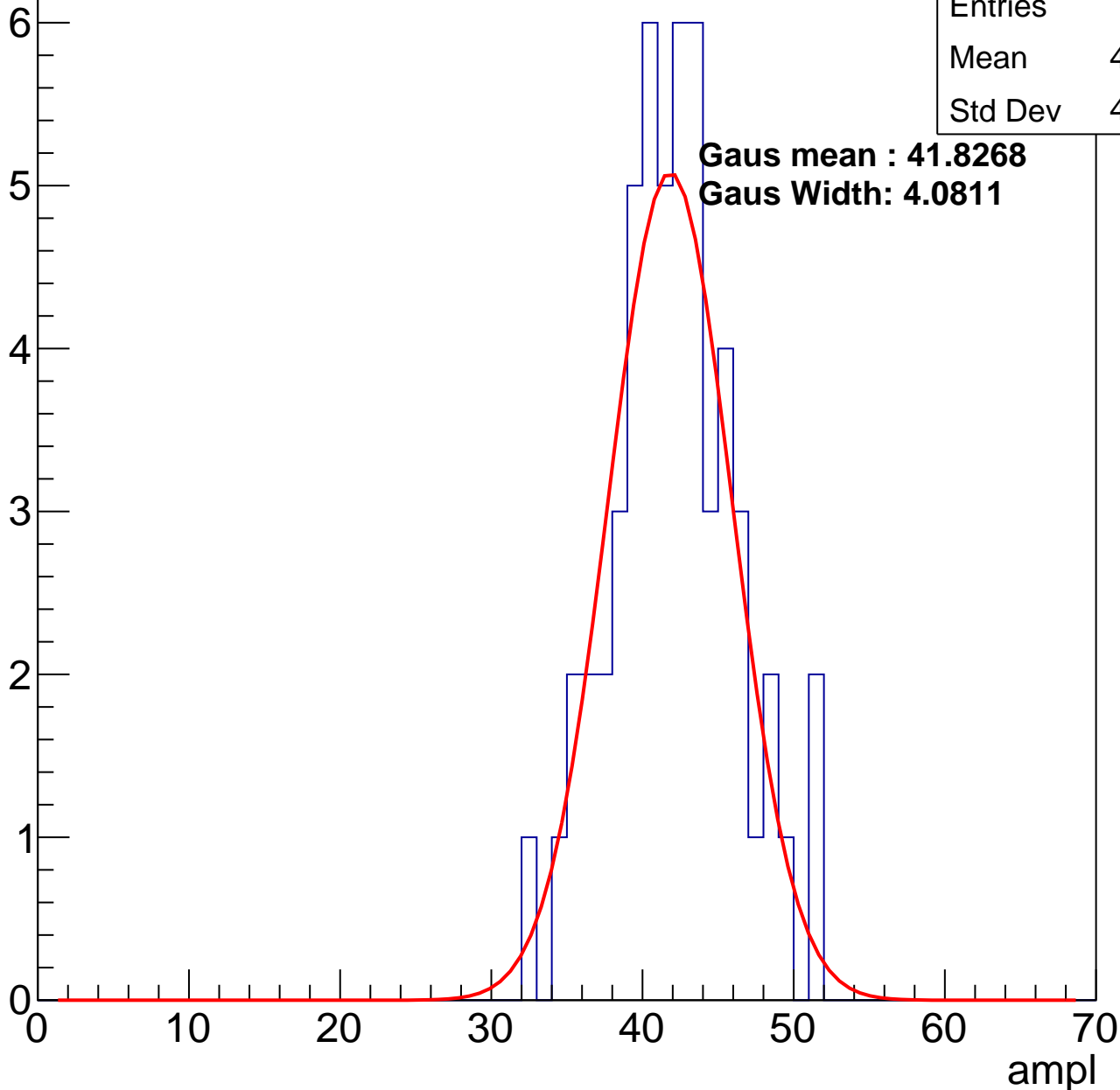
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	41.64
Std Dev	4.065

Gaus mean : 41.8268

Gaus Width: 4.0811

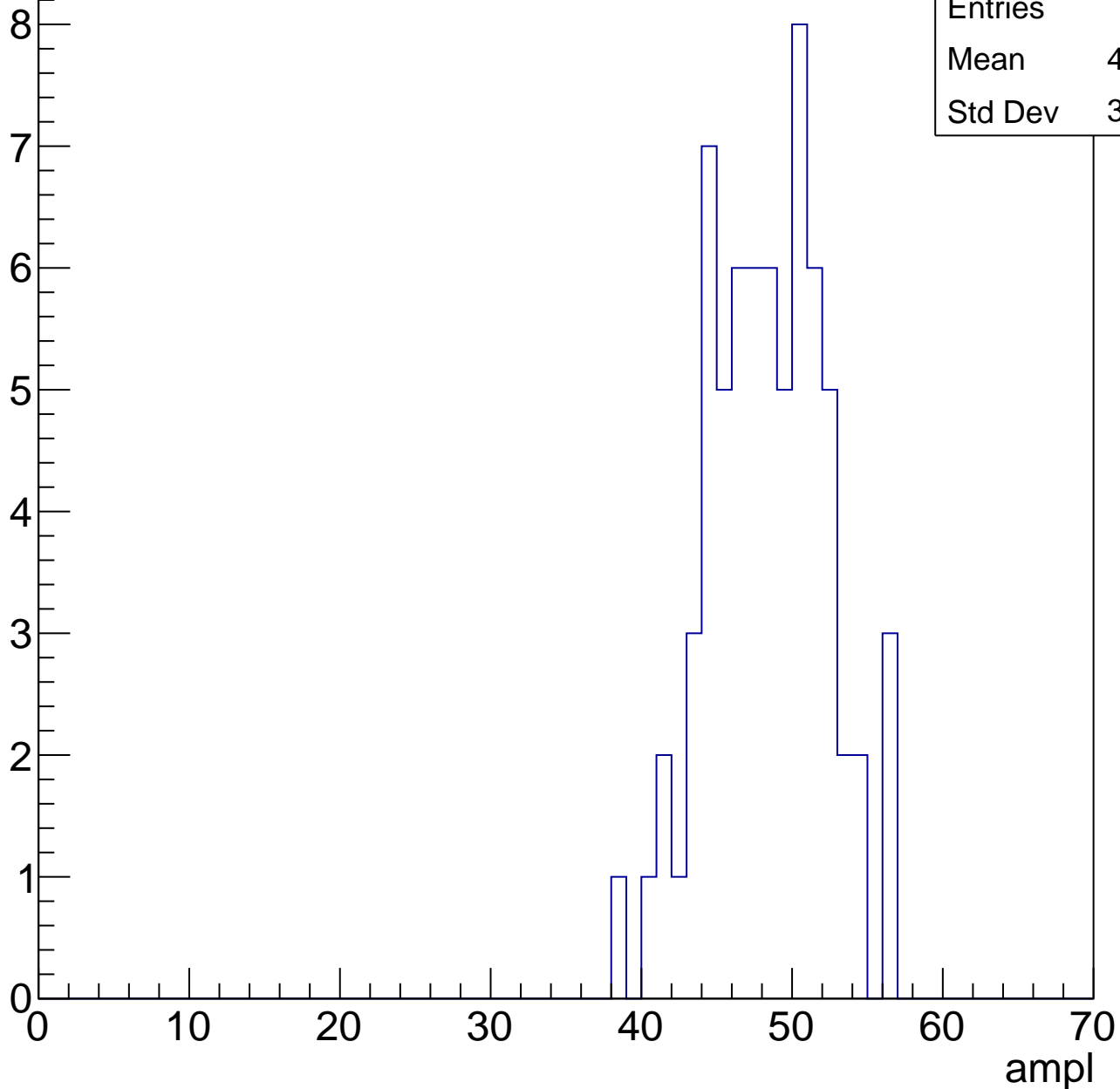


B0L102S, U15-ch124, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	47.87
Std Dev	3.889

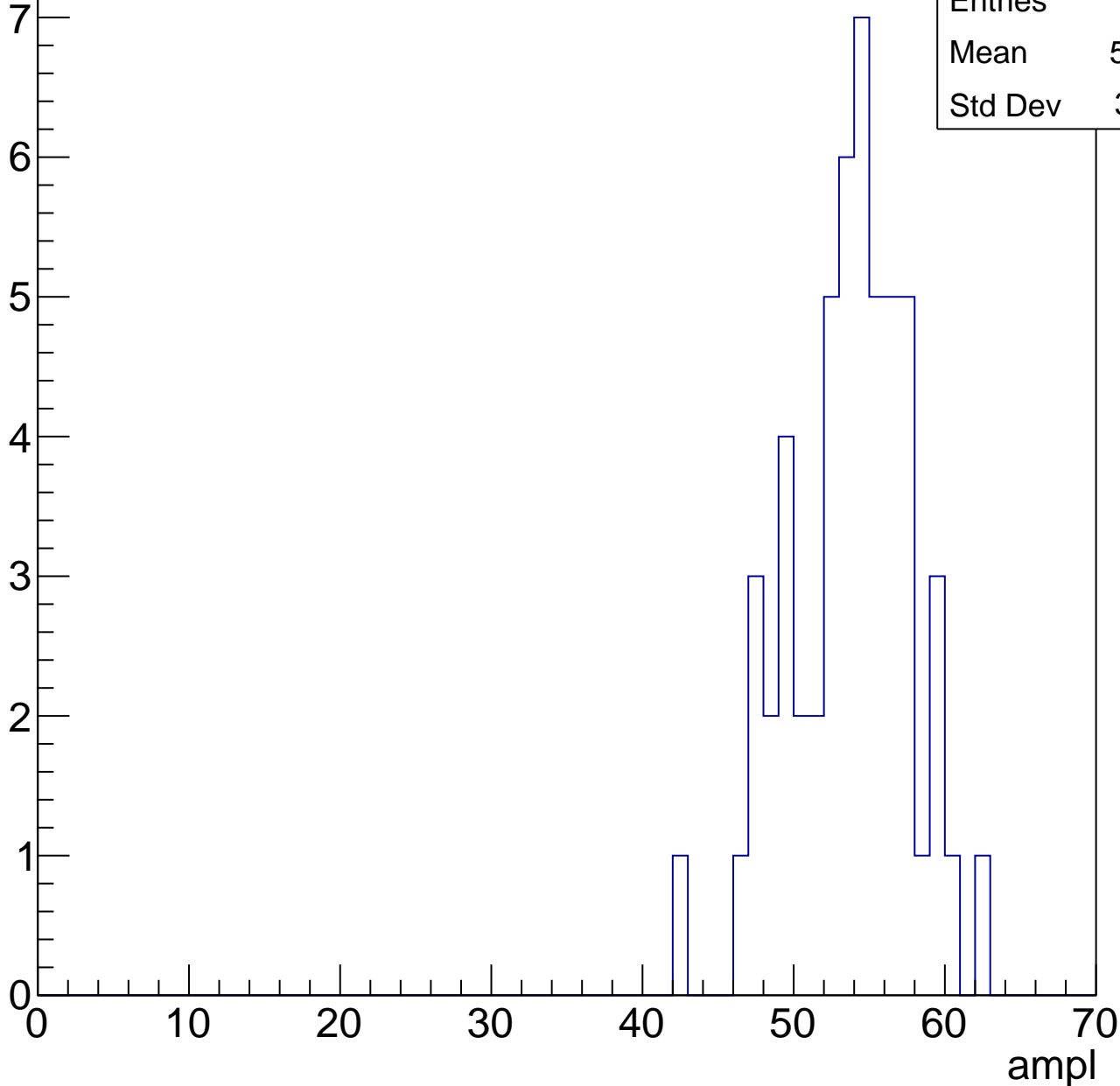


B0L102S, U15-ch124, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	53.26
Std Dev	3.931

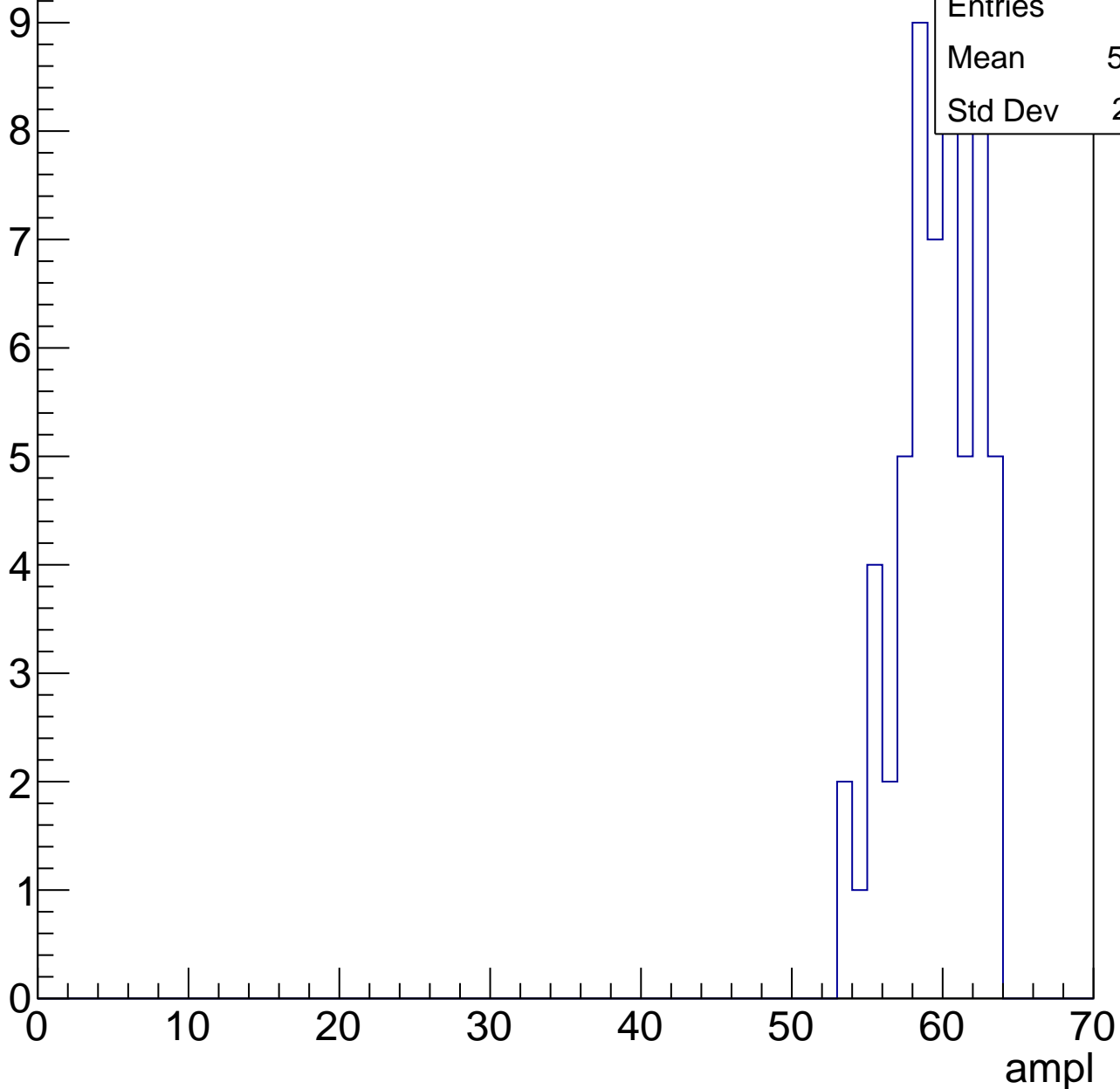


B0L102S, U15-ch124, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	59.09
Std Dev	2.611

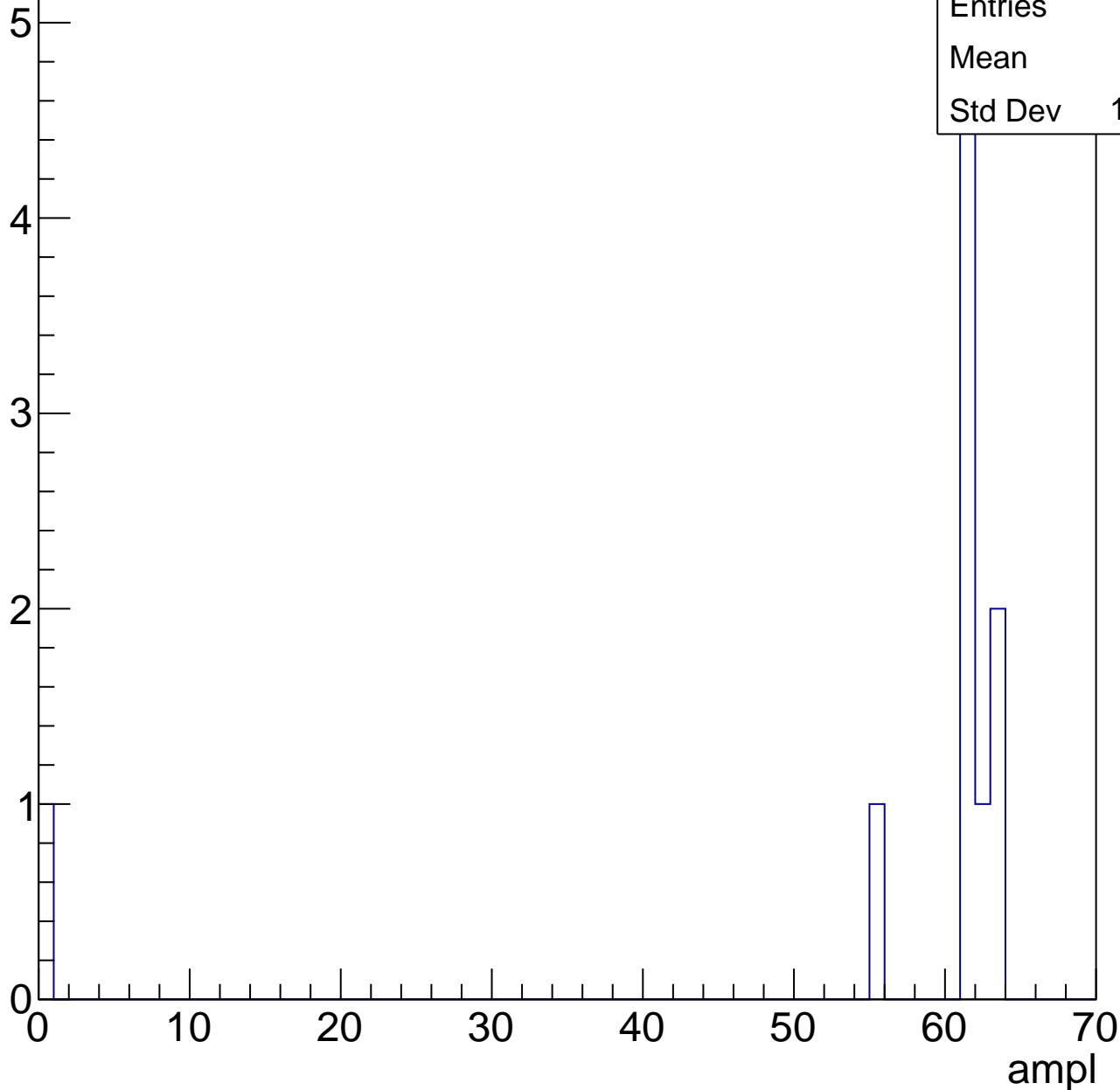


B0L102S, U15-ch124, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

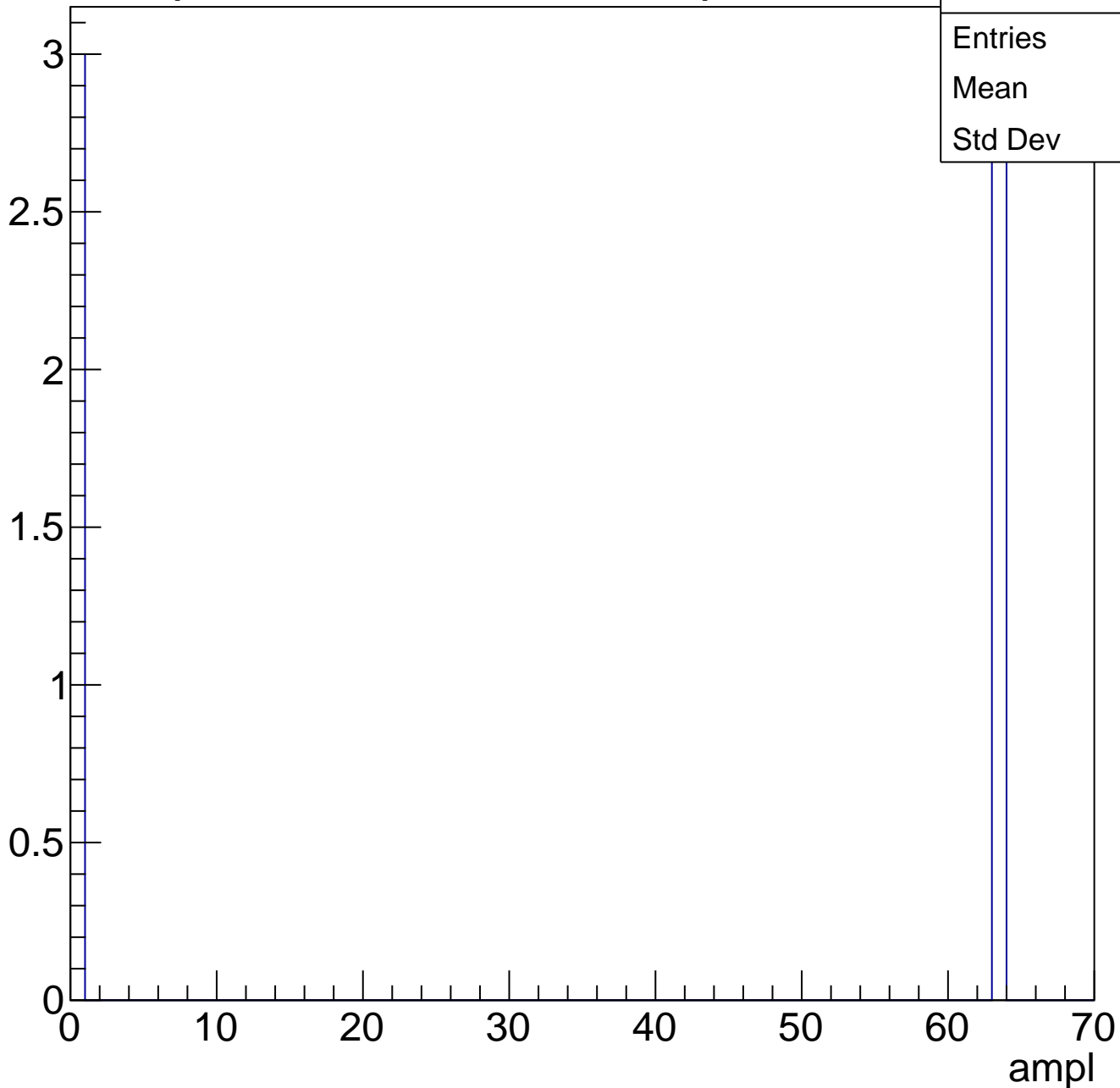
Entries	10
Mean	54.8
Std Dev	18.39



B0L102S, U15-ch124, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch125, adc0

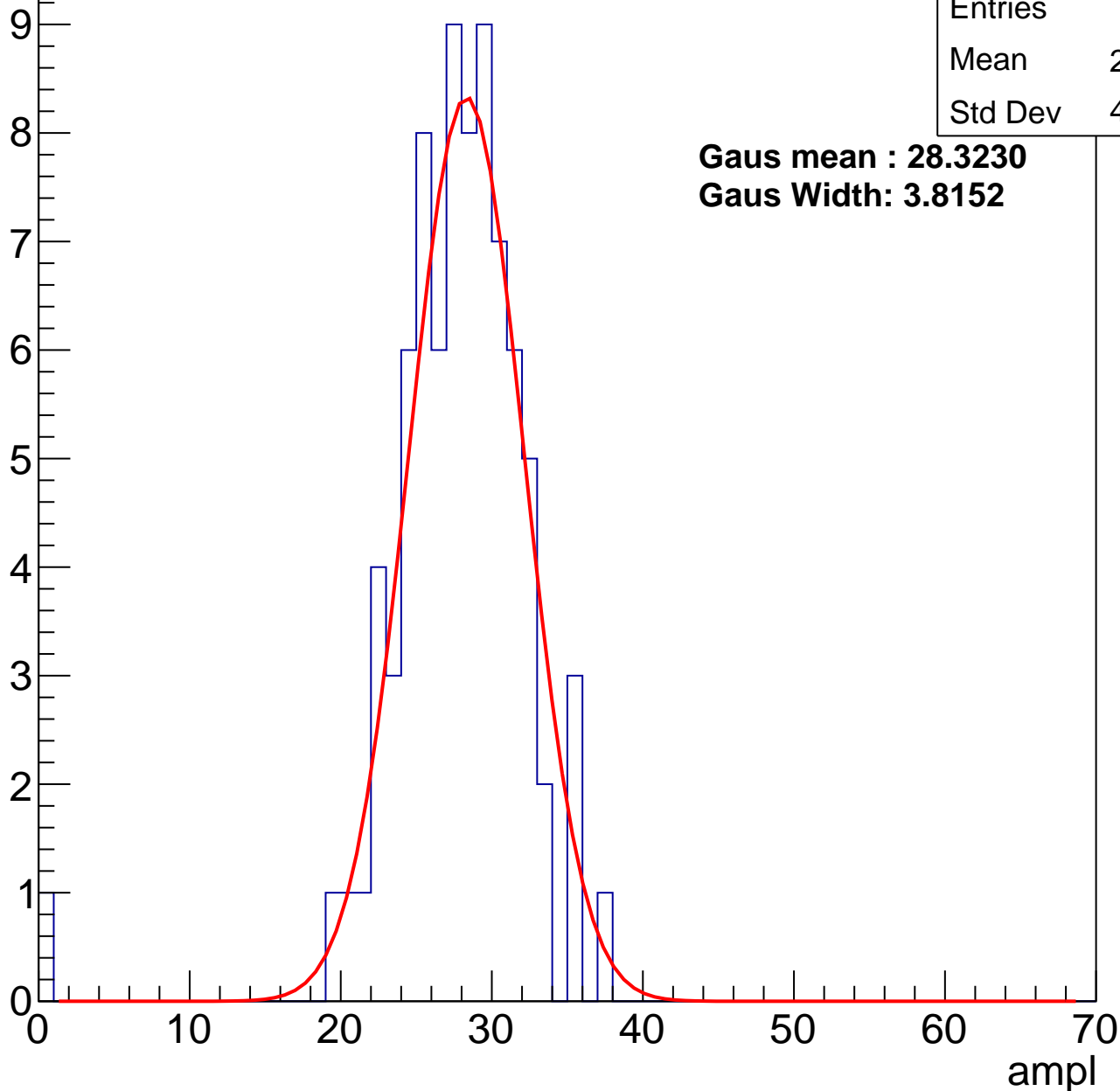
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	27.27
Std Dev	4.719

Gaus mean : 28.3230

Gaus Width: 3.8152



B0L102S, U15-ch125, adc1

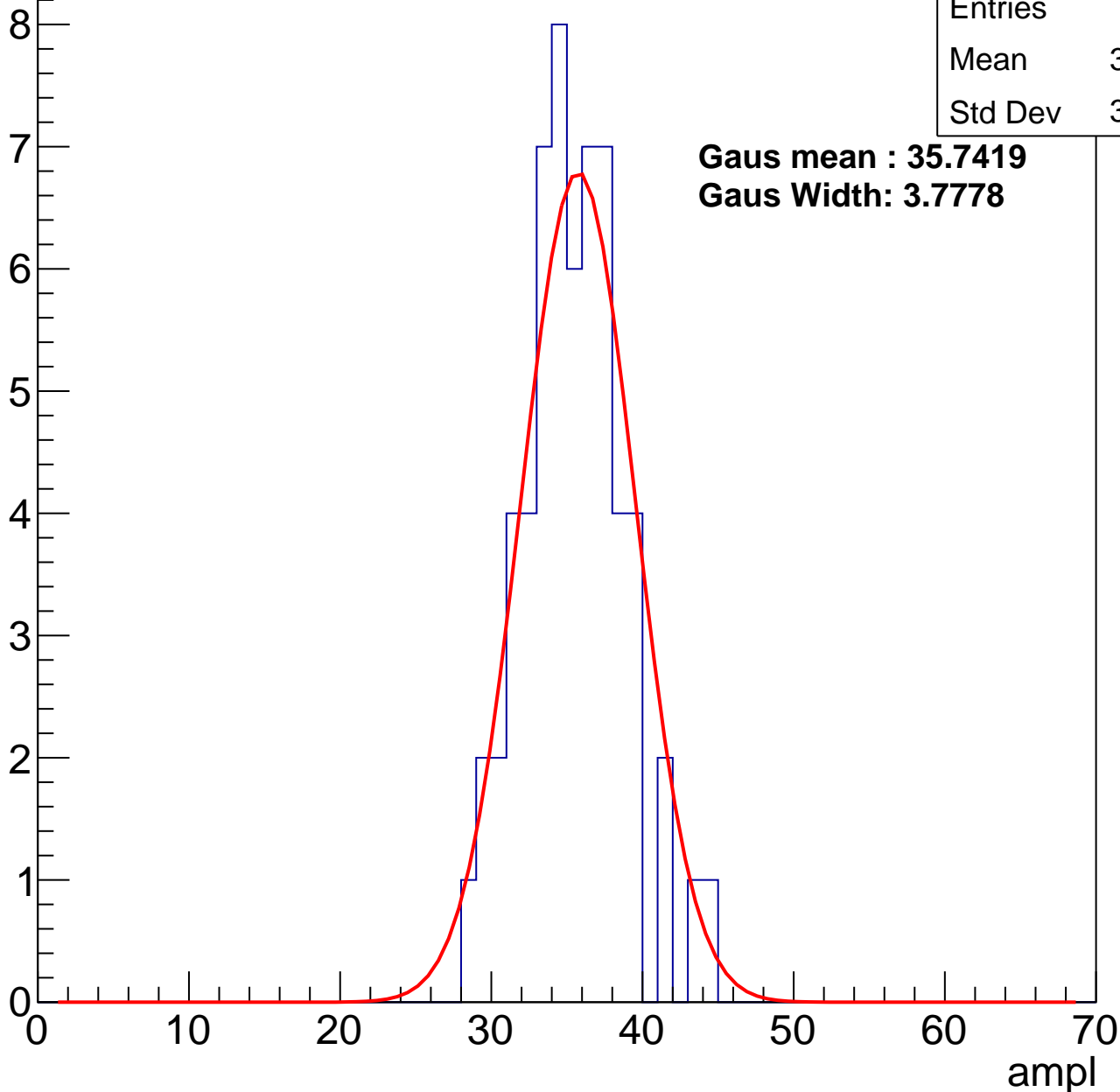
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	34.98
Std Dev	3.314

Gaus mean : 35.7419

Gaus Width: 3.7778



B0L102S, U15-ch125, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	40.68
Std Dev	3.751

Gaus mean : 41.4722

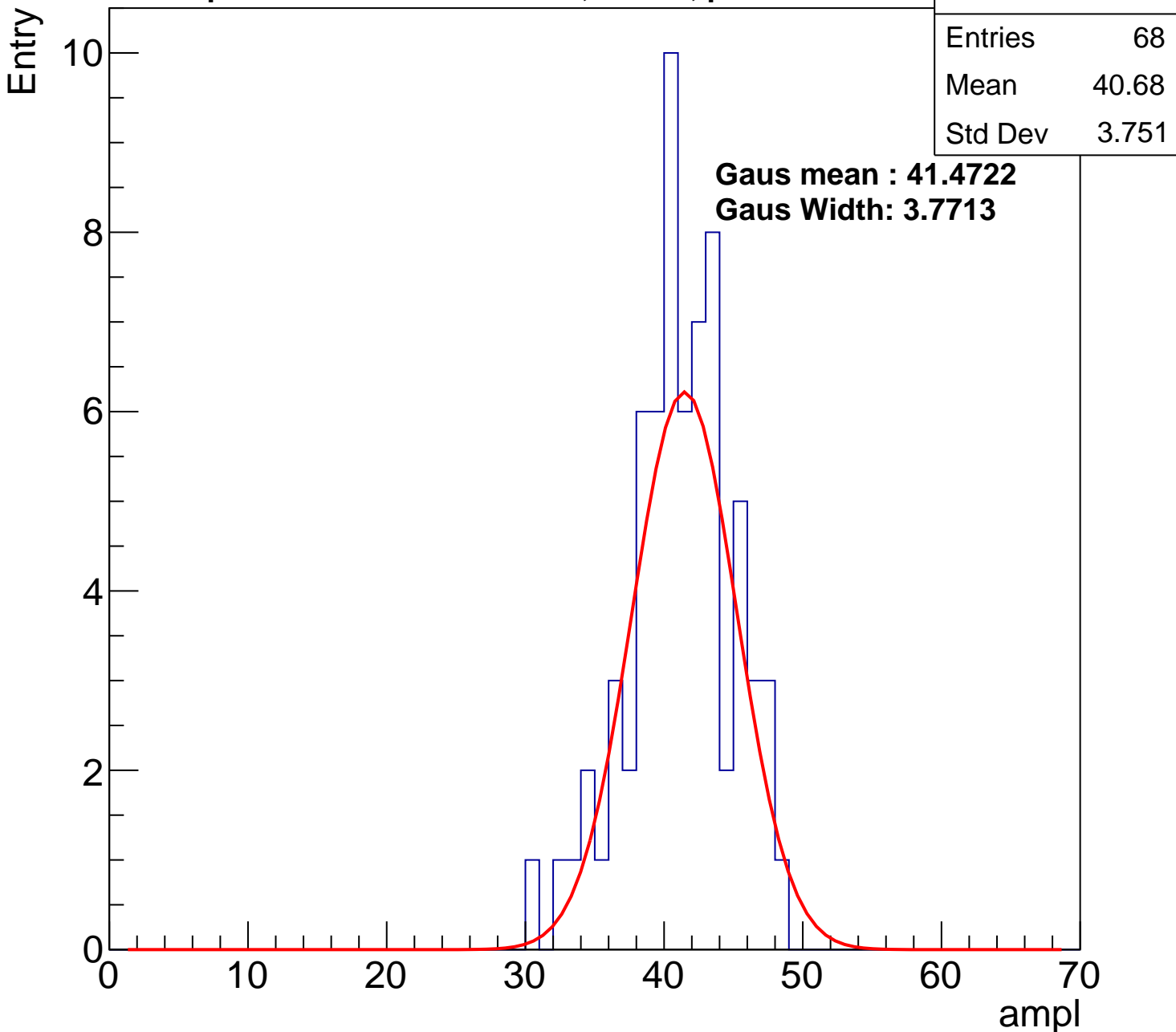
Gaus Width: 3.7713

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

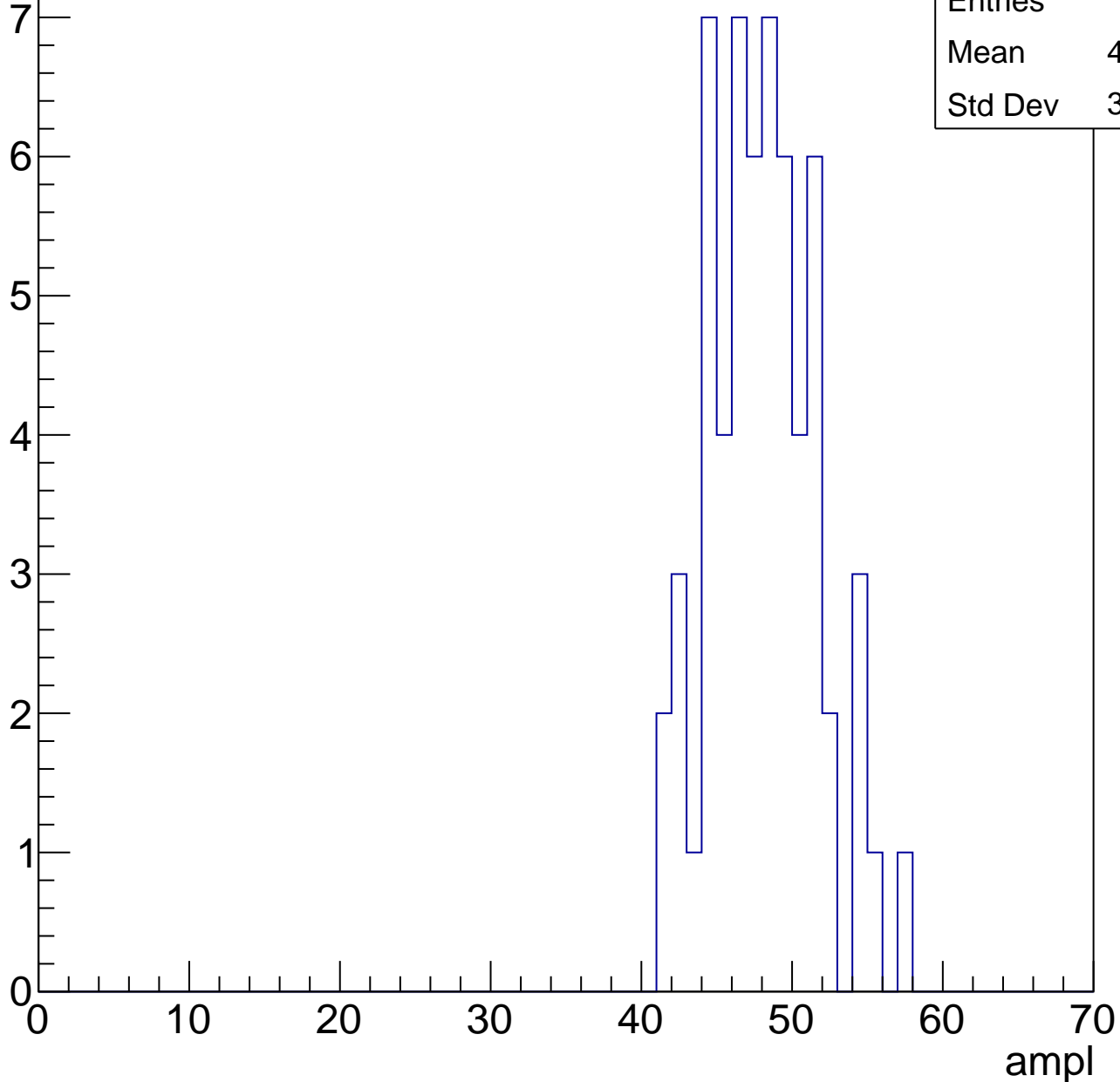


B0L102S, U15-ch125, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	47.62
Std Dev	3.536

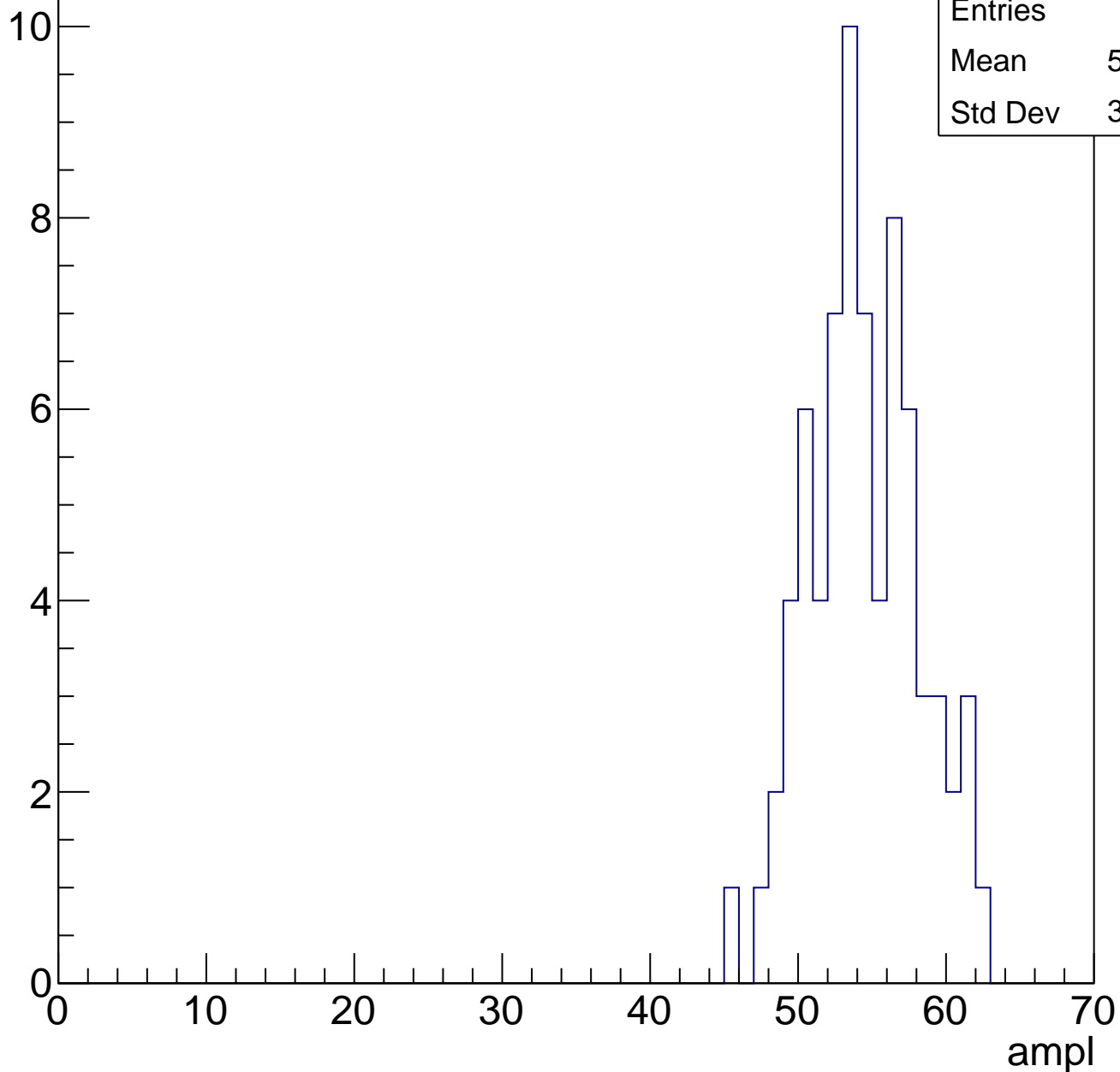


B0L102S, U15-ch125, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	53.97
Std Dev	3.667

Entry

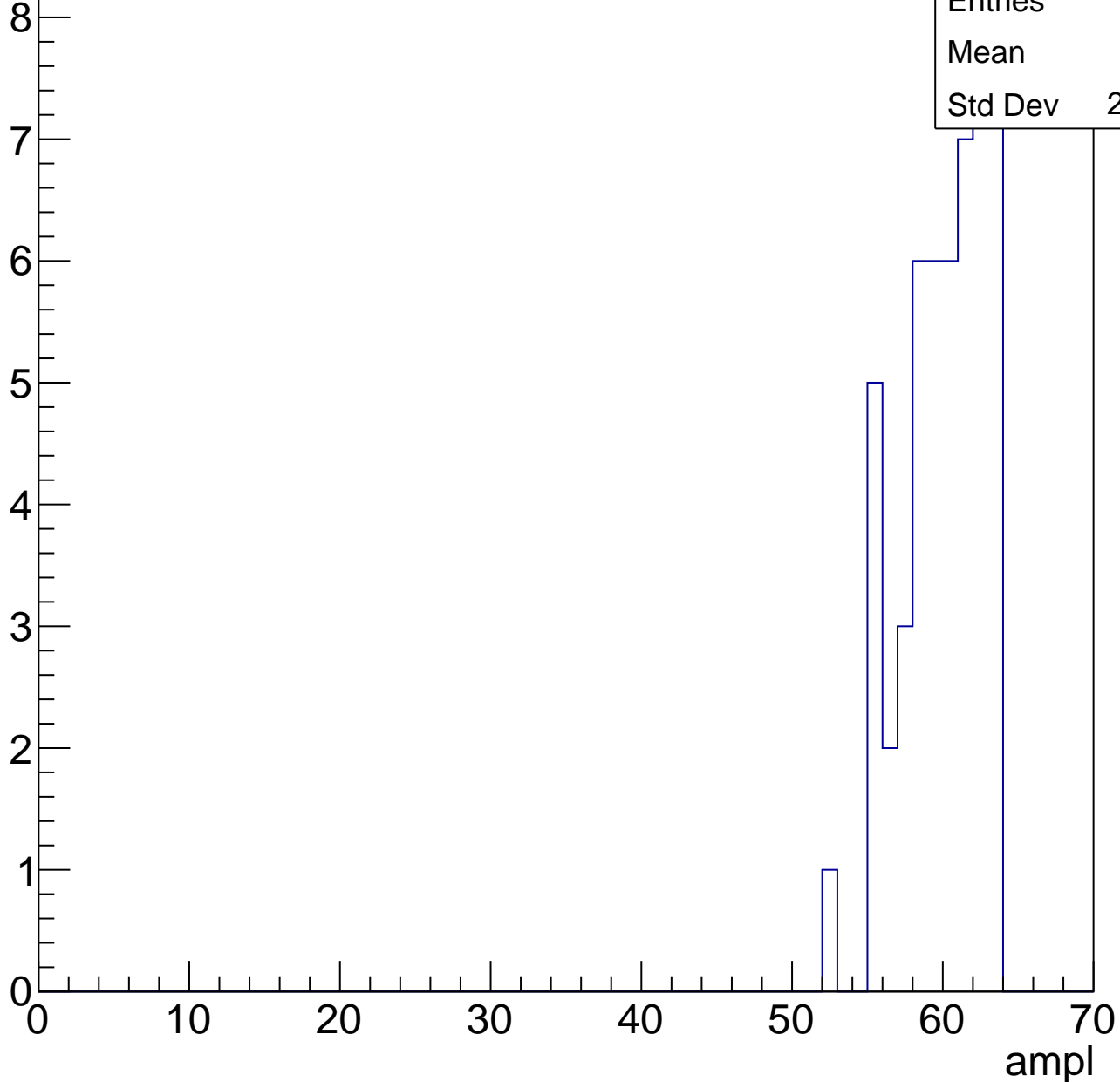


B0L102S, U15-ch125, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	59.6
Std Dev	2.705



B0L102S, U15-ch125, adc6

calib_packv5_042523_0143.root, FC#12, port B1

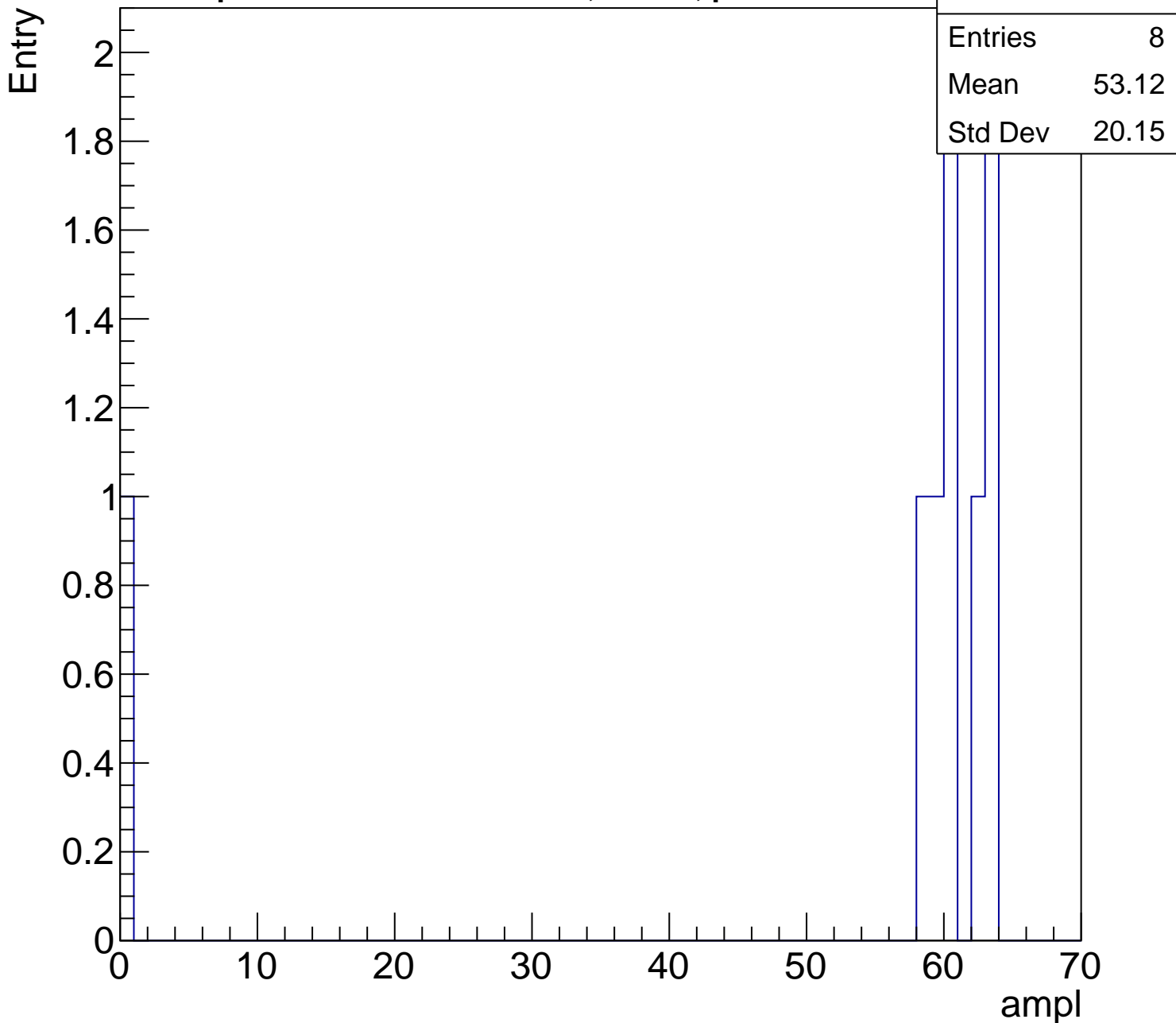
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	8
Mean	53.12
Std Dev	20.15

0 10 20 30 40 50 60 70

ampl



B0L102S, U15-ch125, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch126, adc0

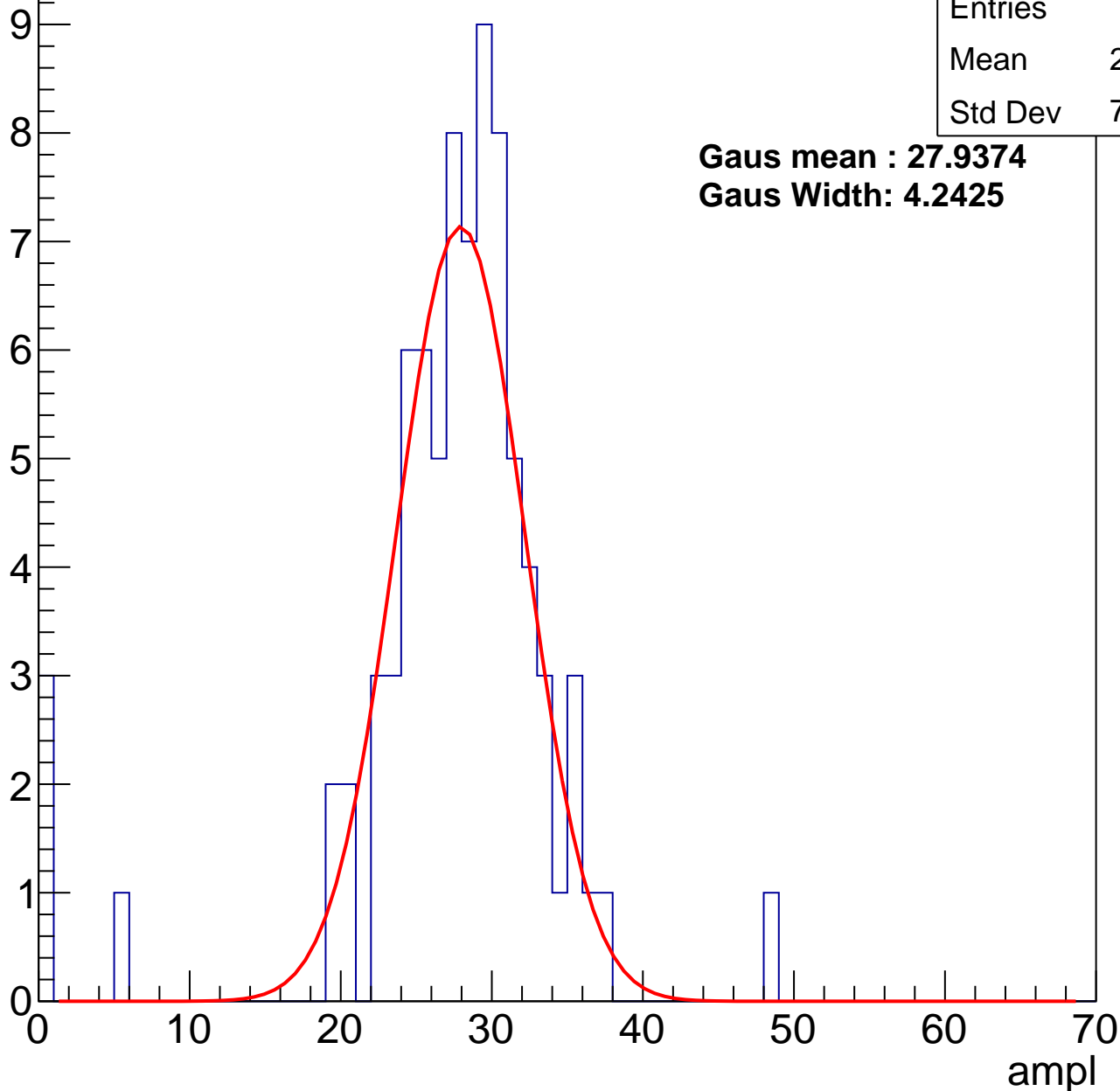
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	26.79
Std Dev	7.296

Gaus mean : 27.9374

Gaus Width: 4.2425



B0L102S, U15-ch126, adc1

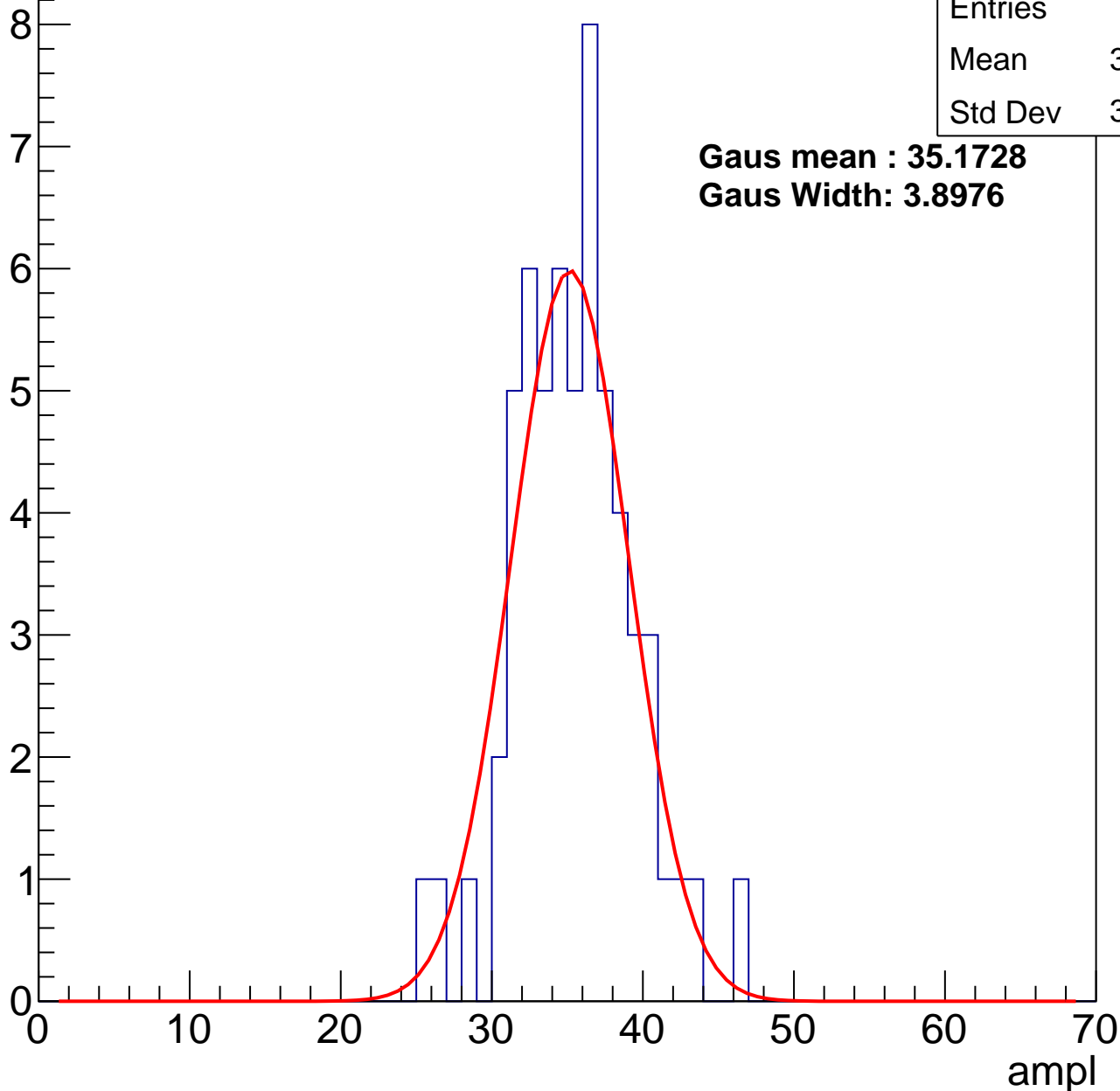
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	34.98
Std Dev	3.899

Gaus mean : 35.1728

Gaus Width: 3.8976



B0L102S, U15-ch126, adc2

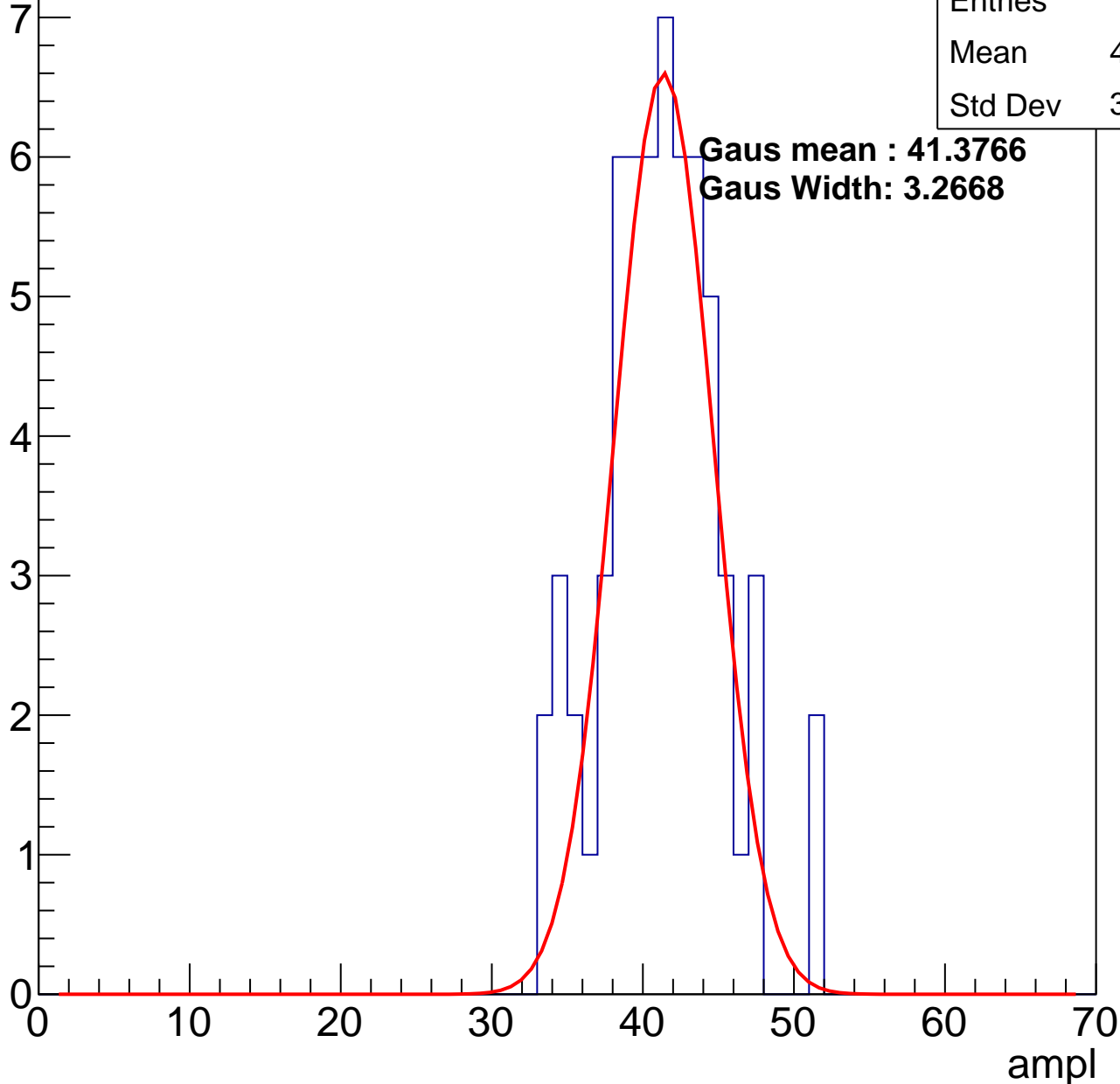
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	40.77
Std Dev	3.928

Gaus mean : 41.3766

Gaus Width: 3.2668

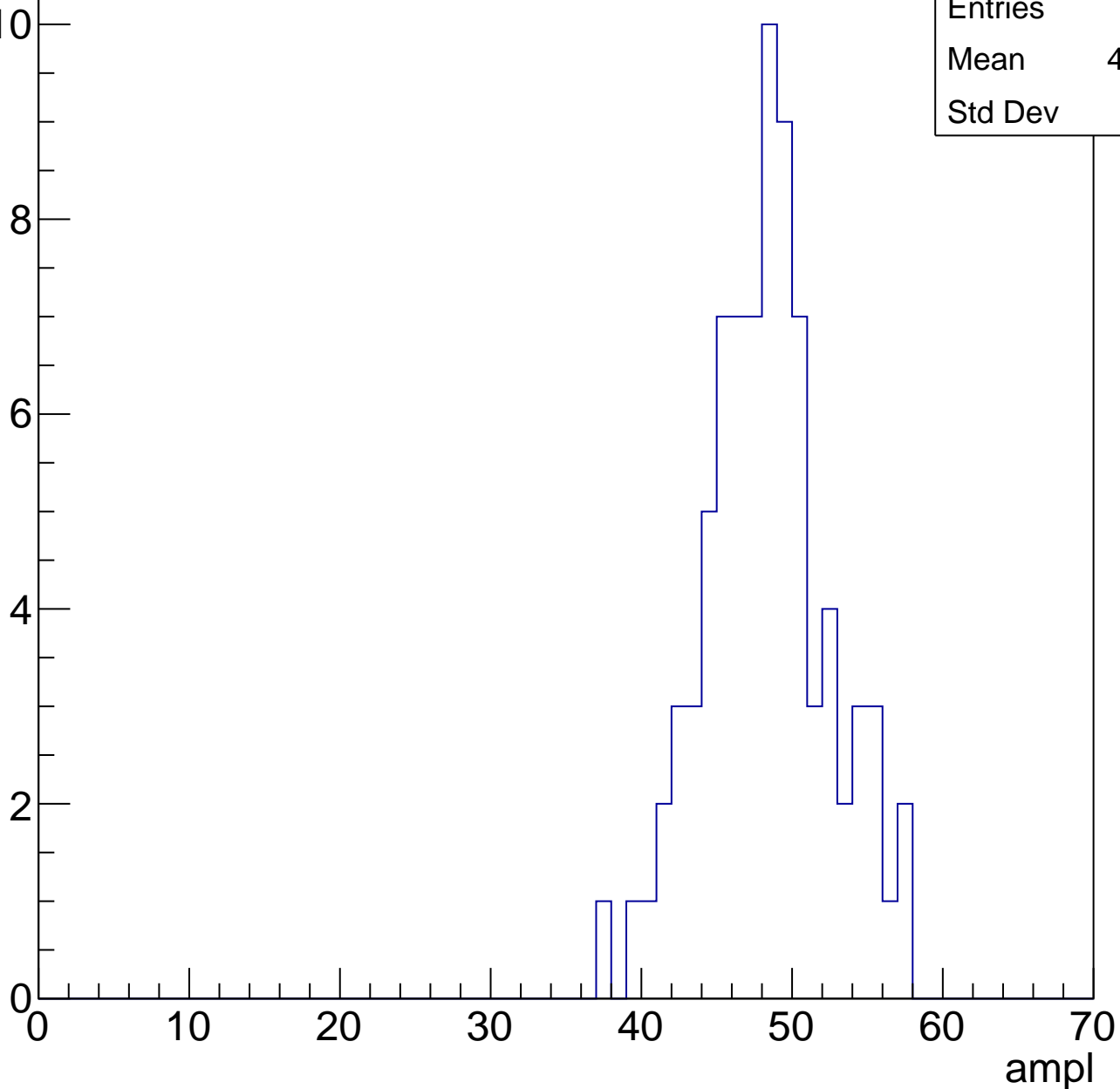


B0L102S, U15-ch126, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	47.83
Std Dev	4.13

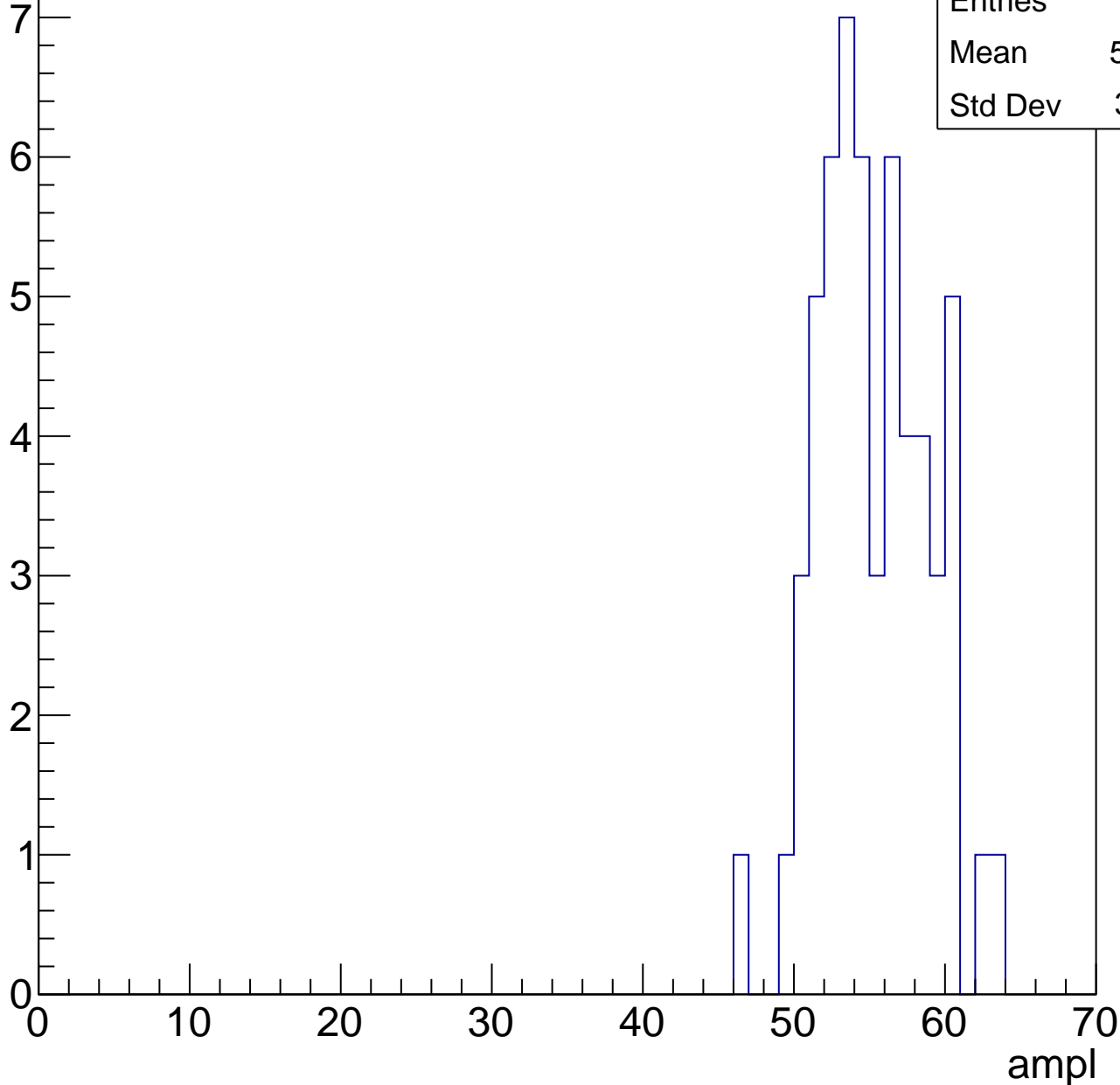


B0L102S, U15-ch126, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	54.82
Std Dev	3.541

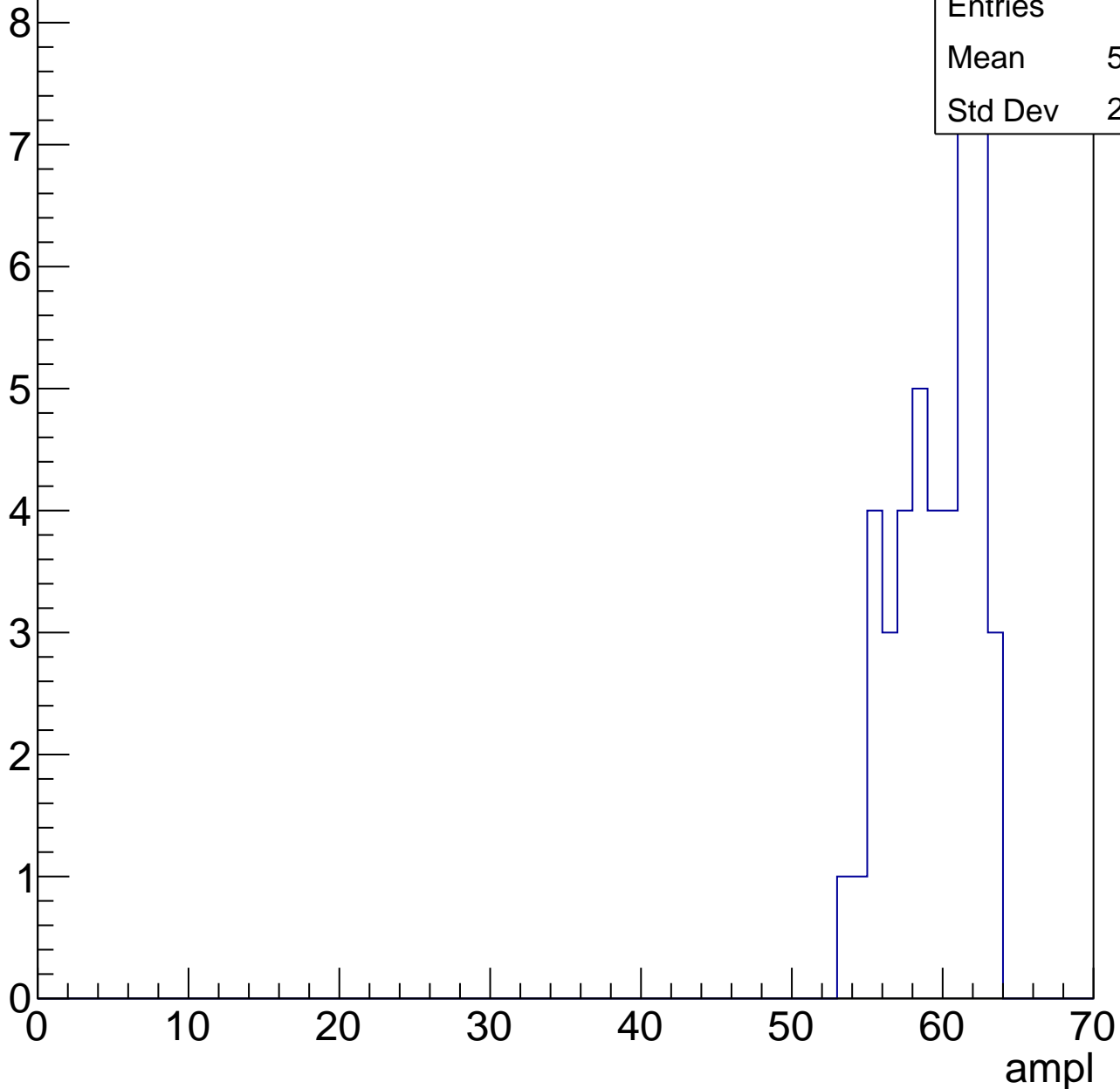


B0L102S, U15-ch126, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	59.16
Std Dev	2.699

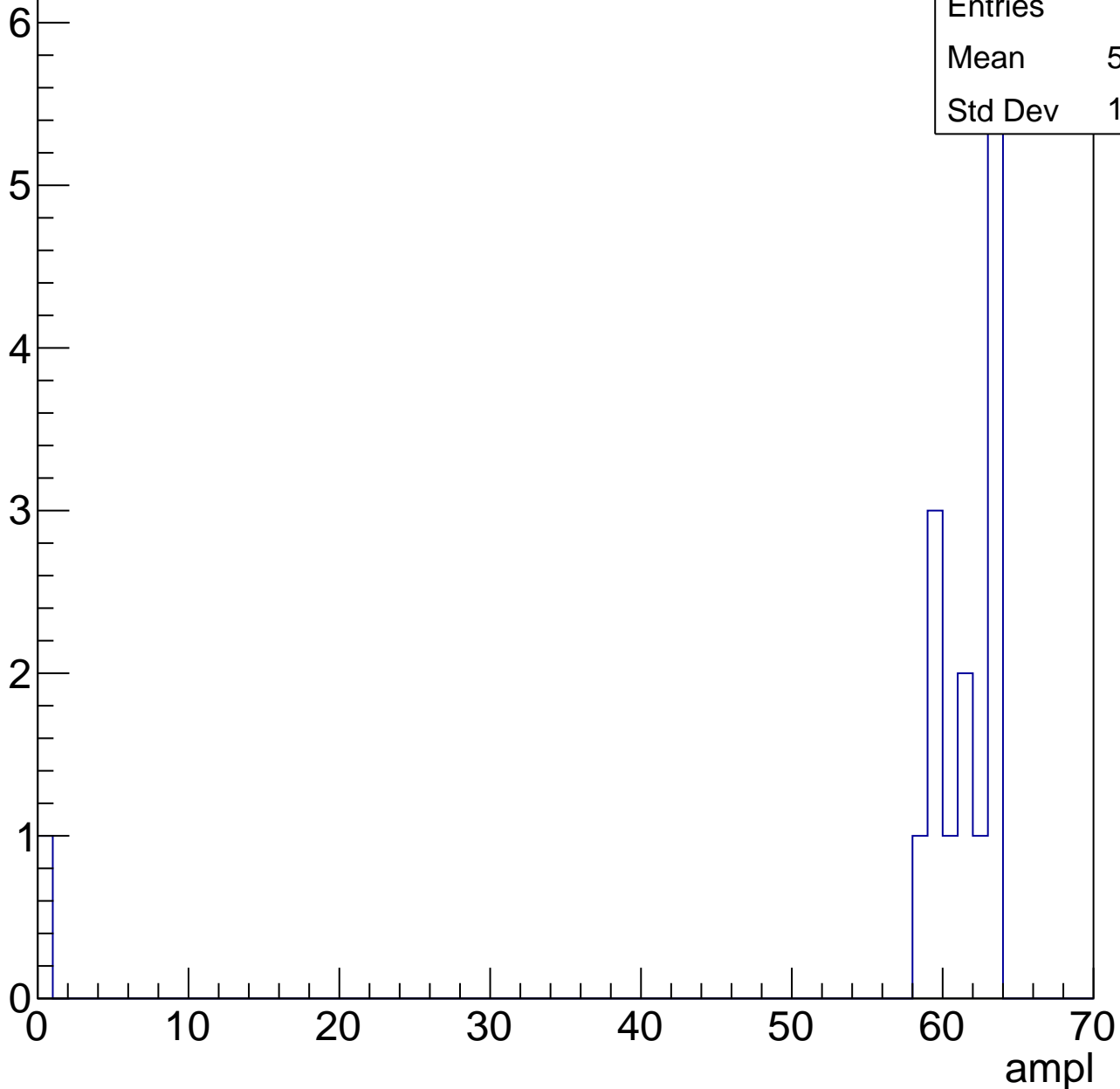


B0L102S, U15-ch126, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	57.13
Std Dev	15.37



B0L102S, U15-ch126, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch127, adc0

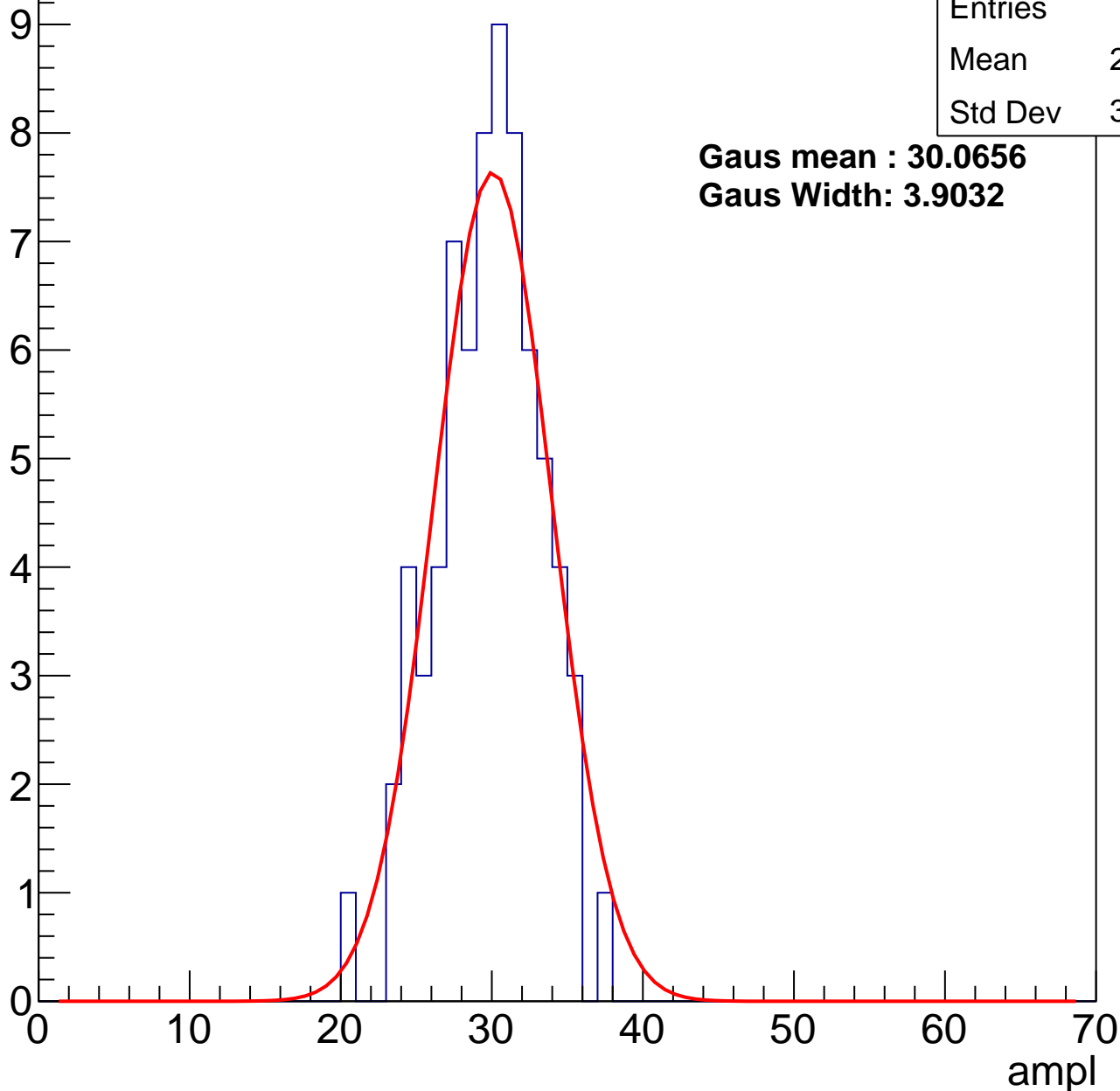
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	29.34
Std Dev	3.377

Gaus mean : 30.0656

Gaus Width: 3.9032



B0L102S, U15-ch127, adc1

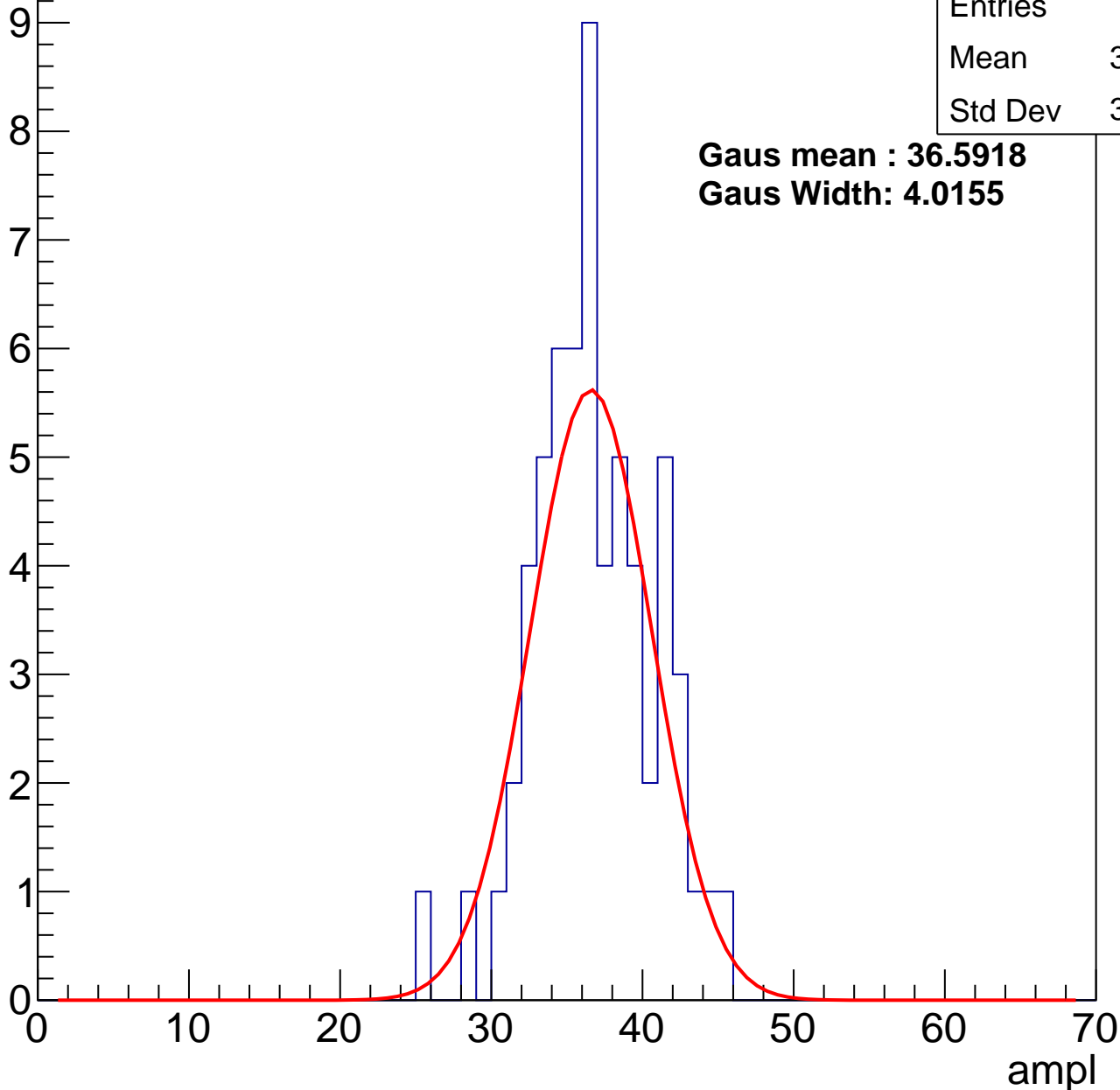
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	36.28
Std Dev	3.893

Gaus mean : 36.5918

Gaus Width: 4.0155



B0L102S, U15-ch127, adc2

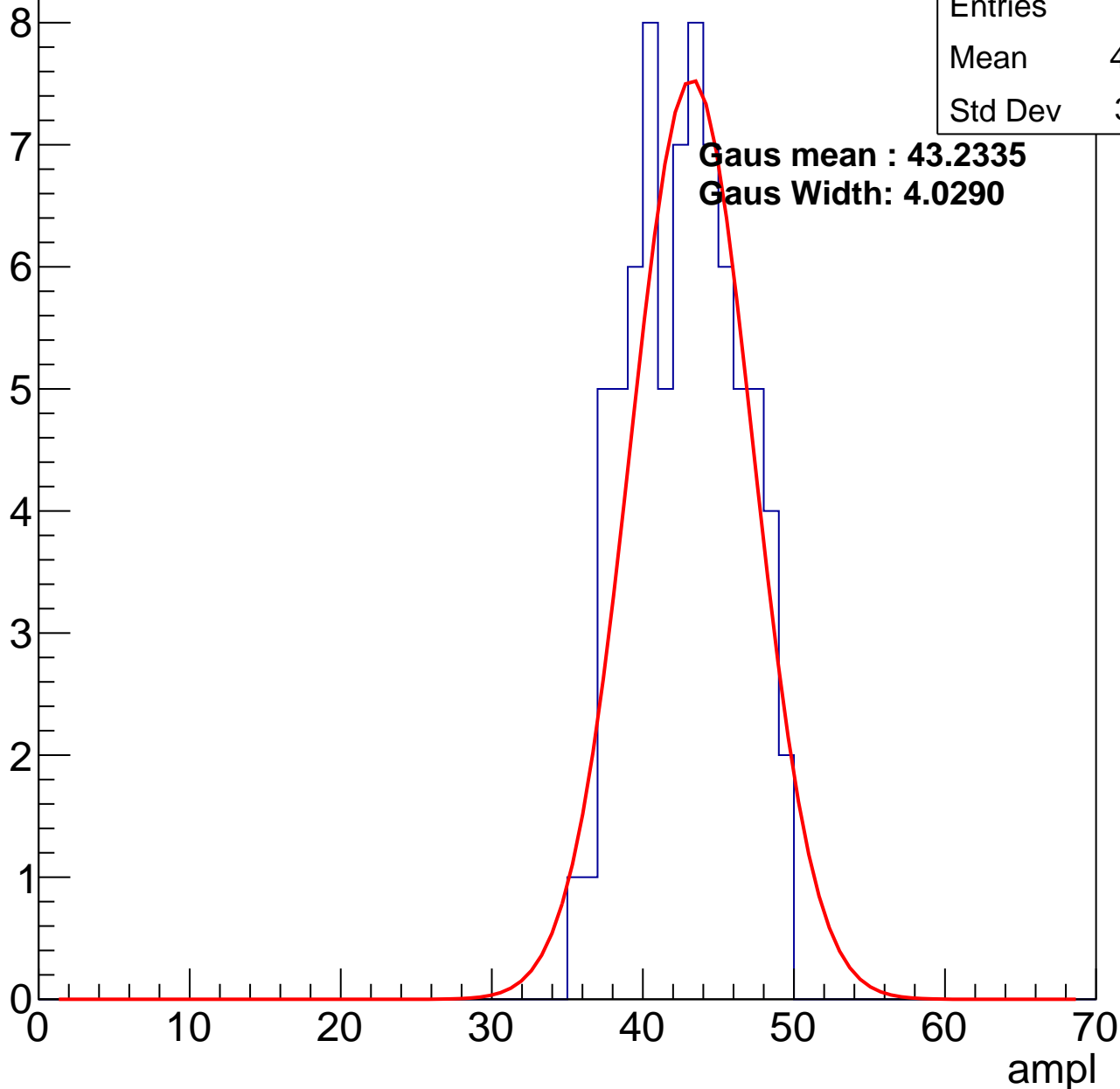
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	42.35
Std Dev	3.481

Gaus mean : 43.2335

Gaus Width: 4.0290

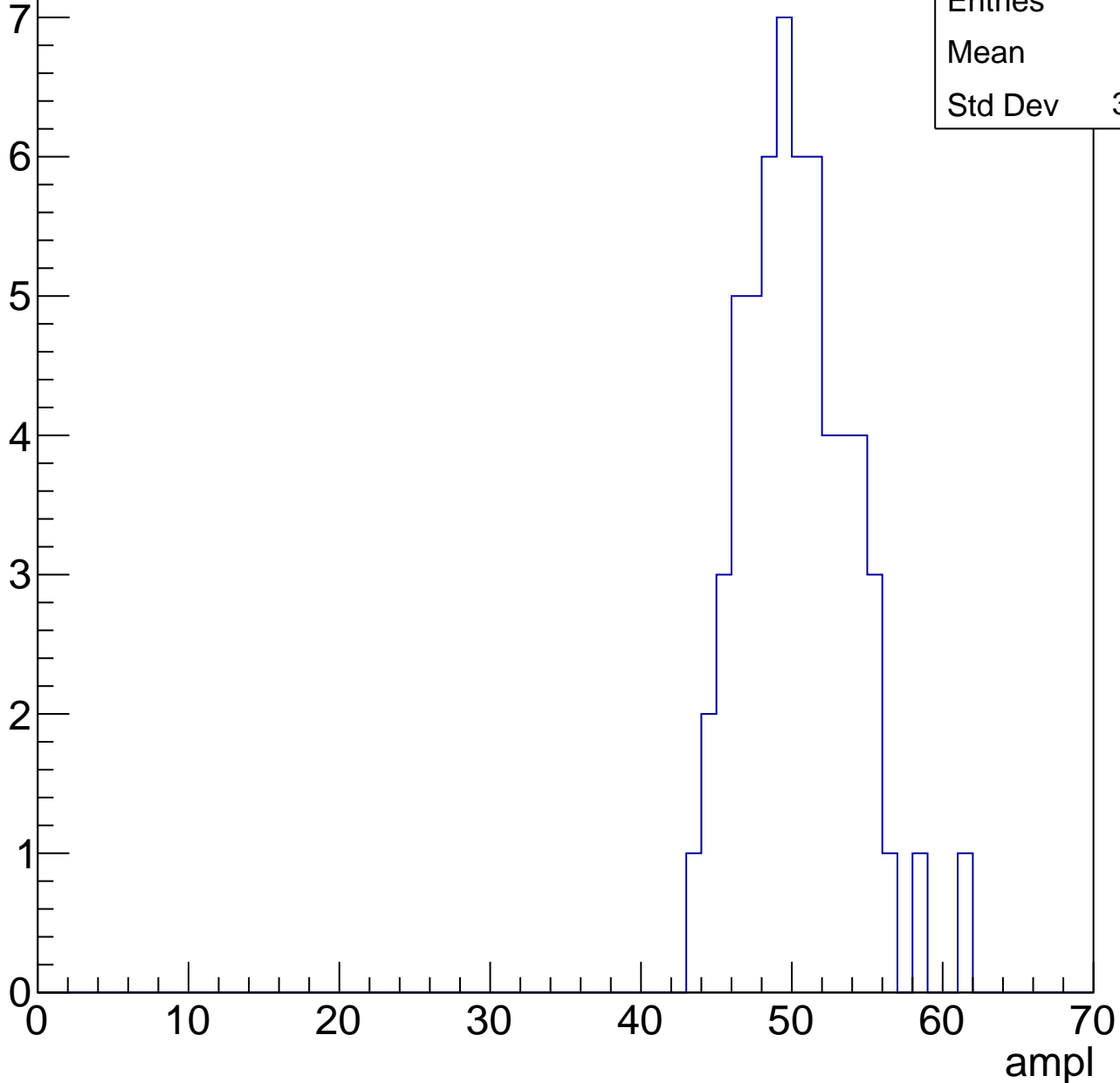


B0L102S, U15-ch127, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	49.9
Std Dev	3.611

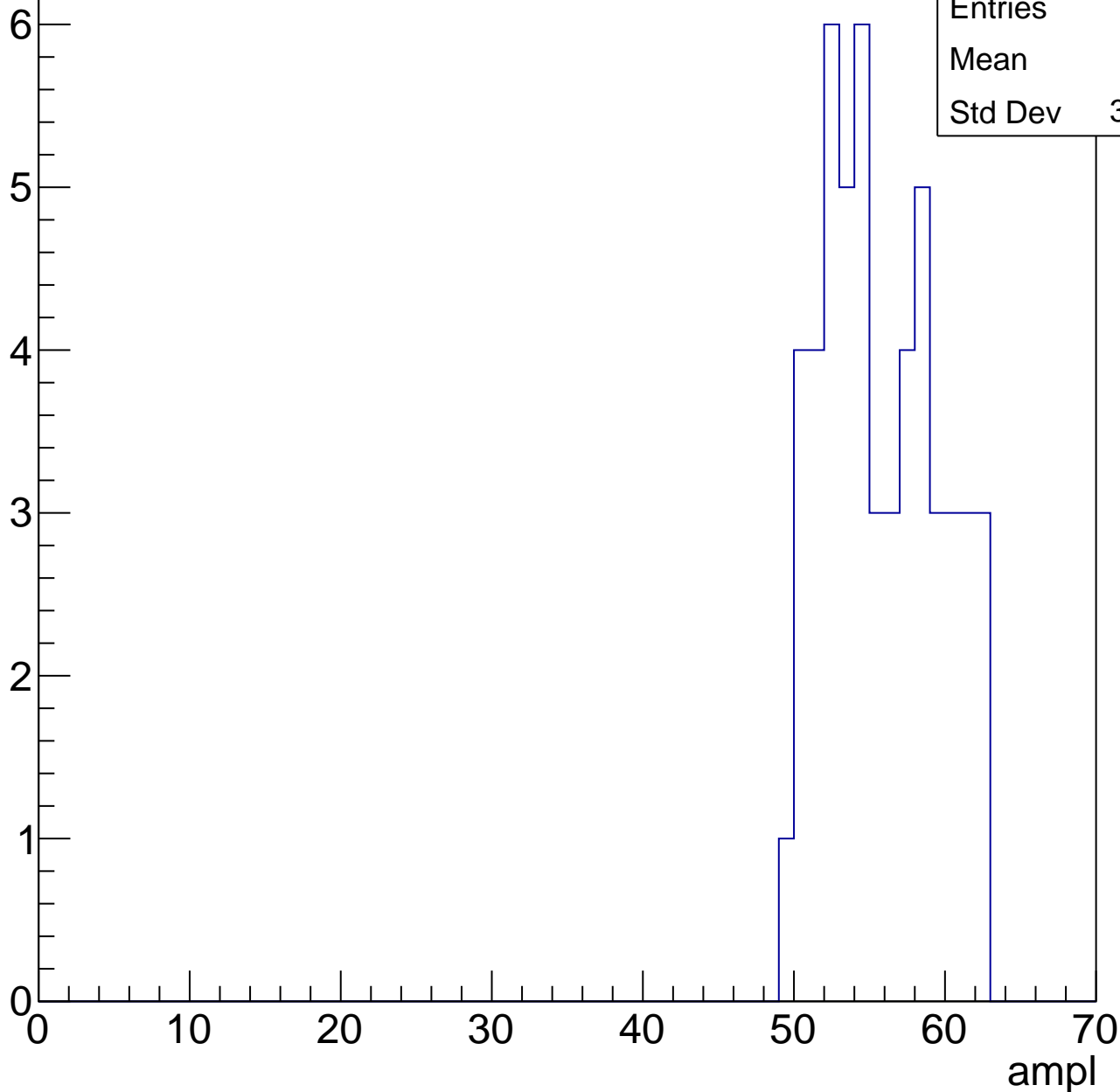


B0L102S, U15-ch127, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	55.3
Std Dev	3.679

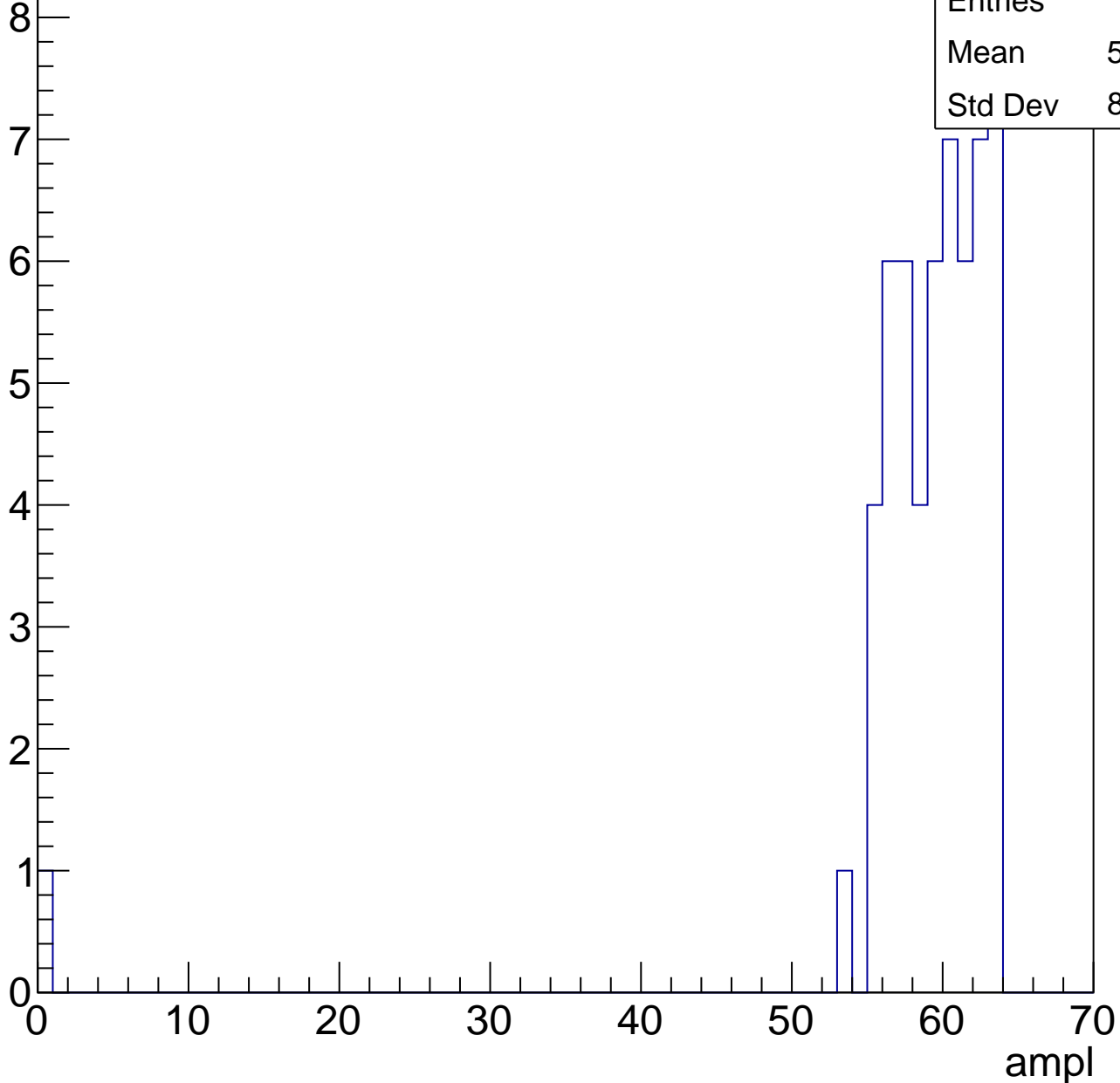


B0L102S, U15-ch127, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	58.23
Std Dev	8.294



B0L102S, U15-ch127, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U15-ch127, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U15-ch127, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0