

B1L002S, U21-ch0, adc0

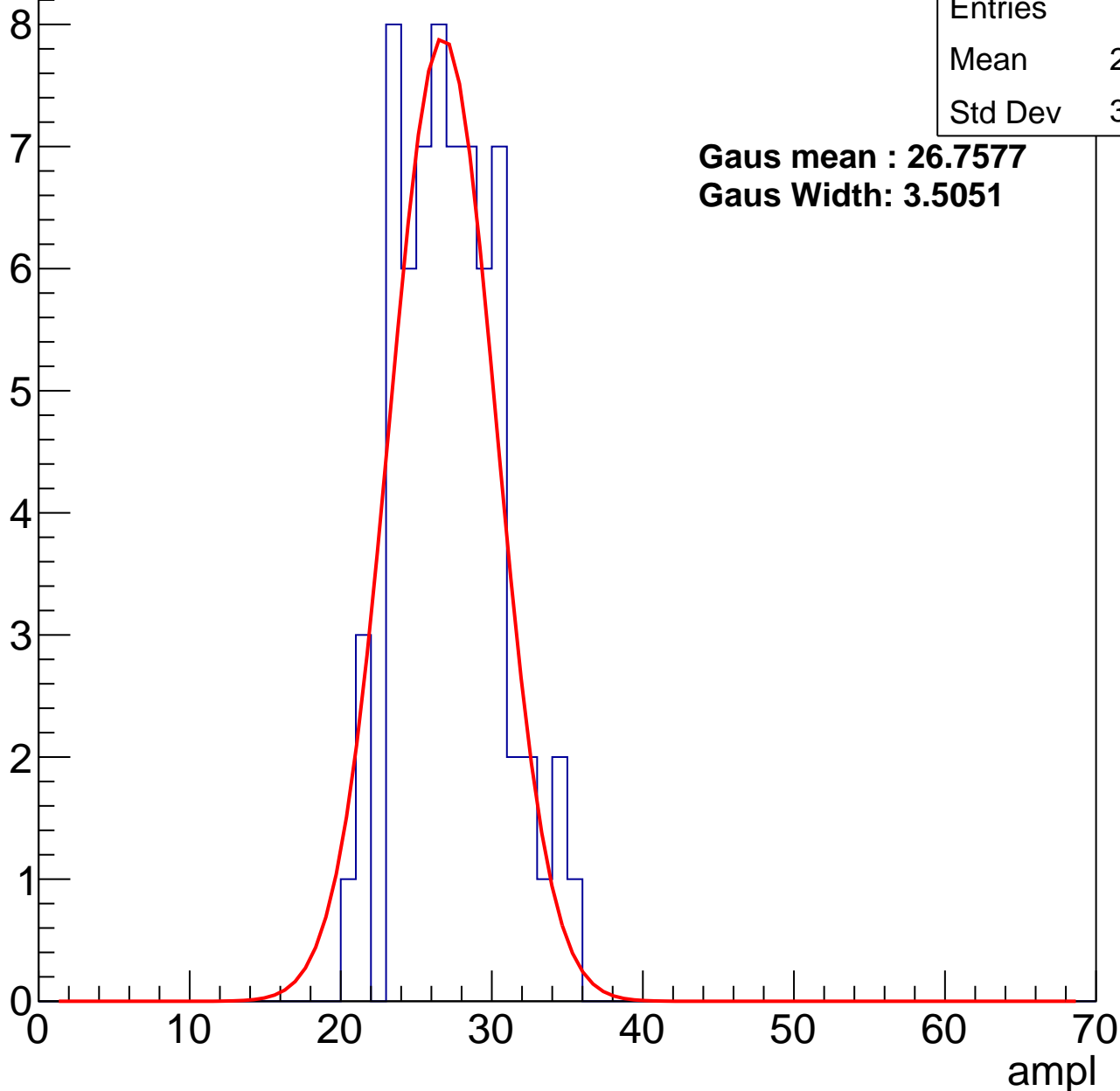
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	26.84
Std Dev	3.315

Gaus mean : 26.7577

Gaus Width: 3.5051



B1L002S, U21-ch0, adc1

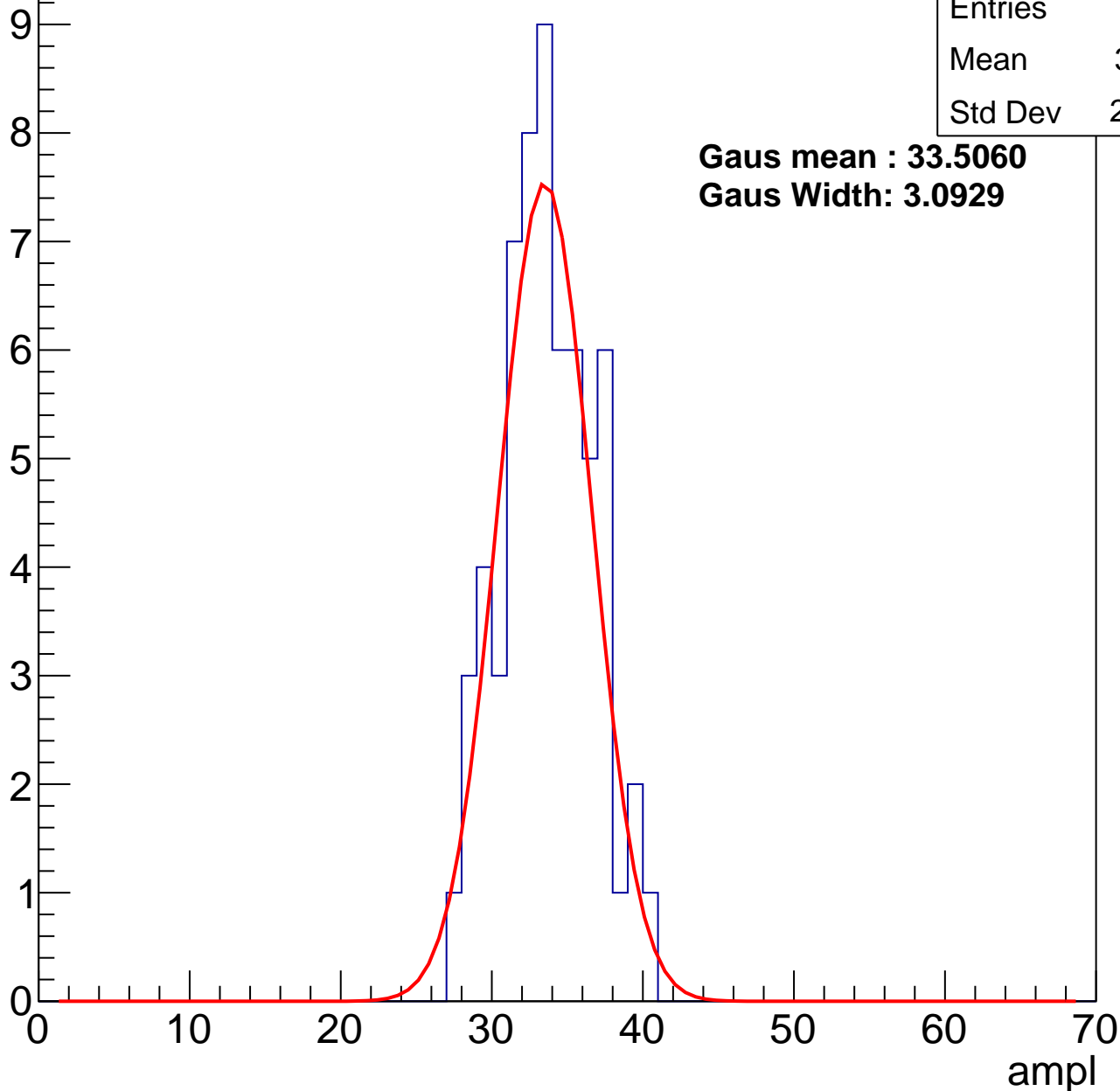
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	33.21
Std Dev	2.985

Gaus mean : 33.5060

Gaus Width: 3.0929



B1L002S, U21-ch0, adc2

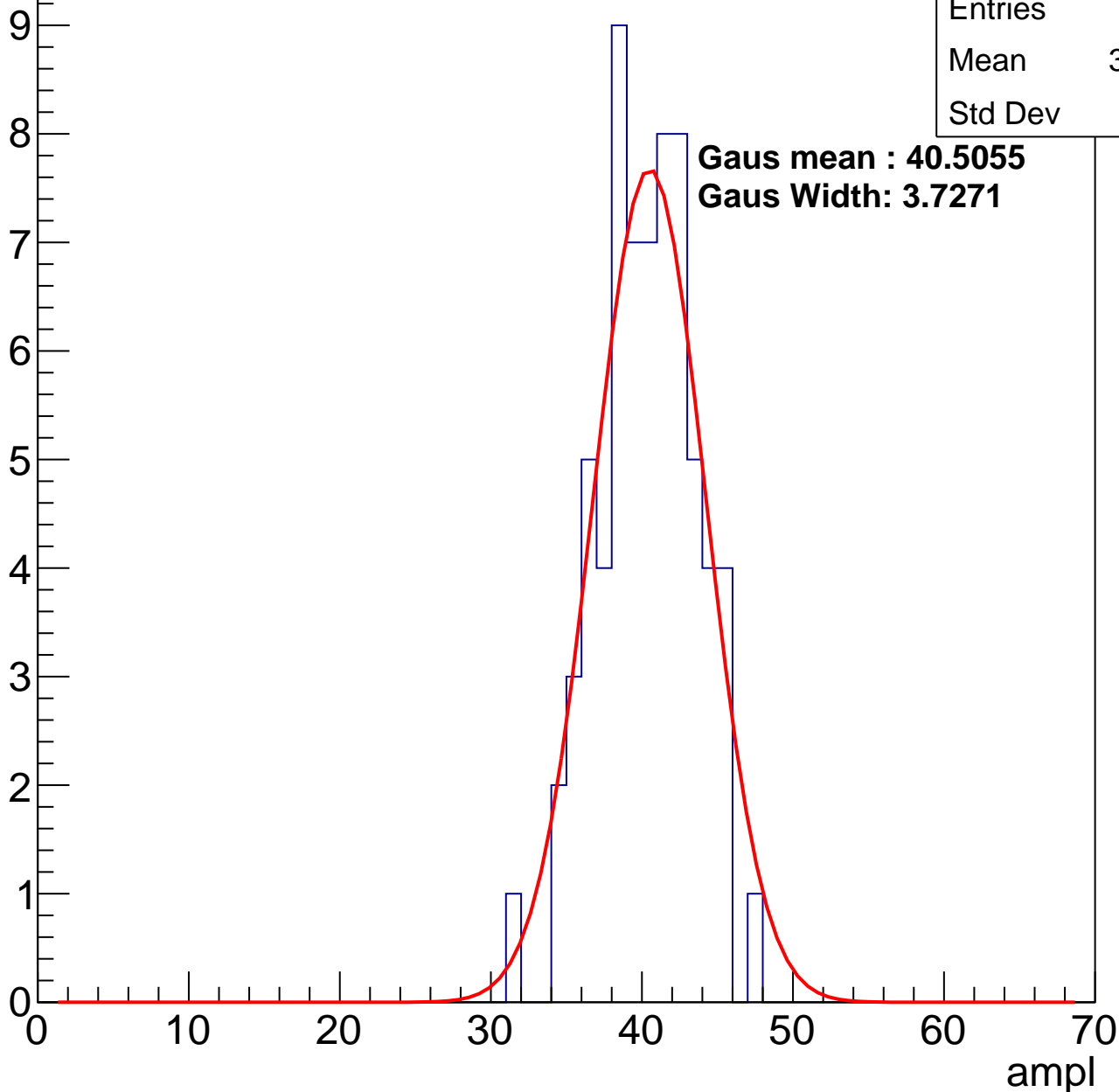
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	39.84
Std Dev	3.17

Gaus mean : 40.5055

Gaus Width: 3.7271

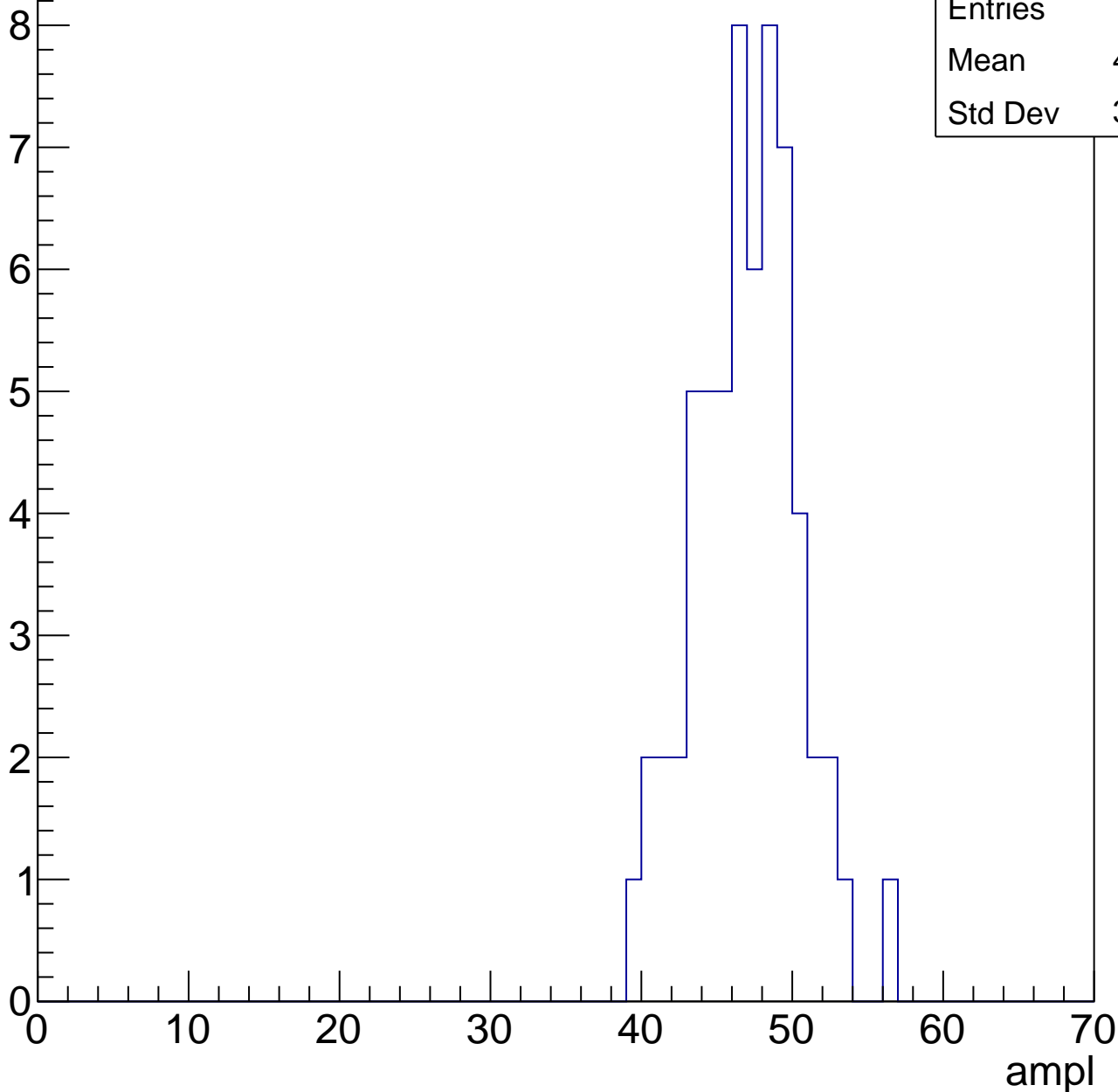


B1L002S, U21-ch0, adc3

calib_packv5_042523_0143.root, FC#10, port B3

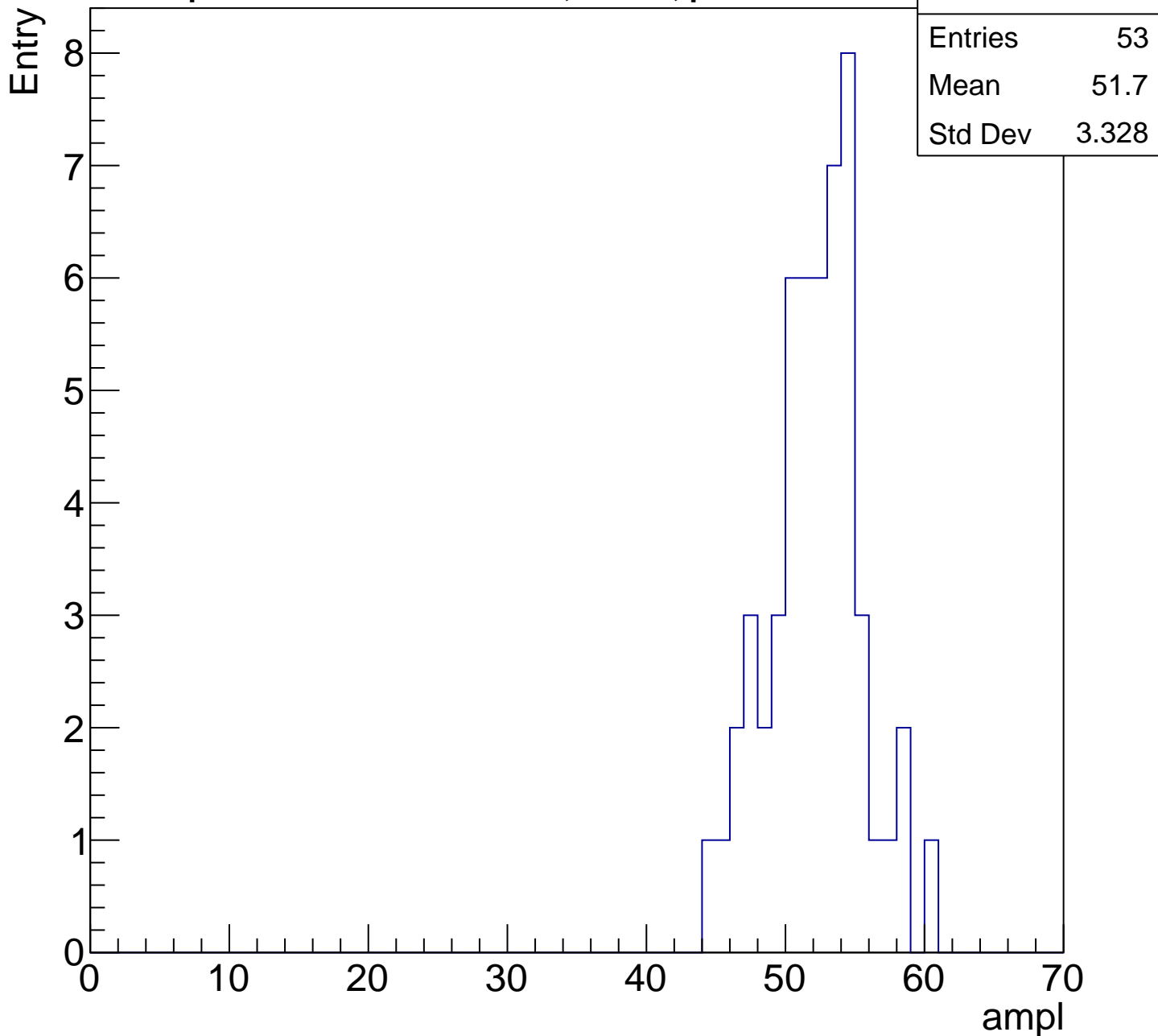
Entry

Entries	61
Mean	46.51
Std Dev	3.371



B1L002S, U21-ch0, adc4

calib_packv5_042523_0143.root, FC#10, port B3

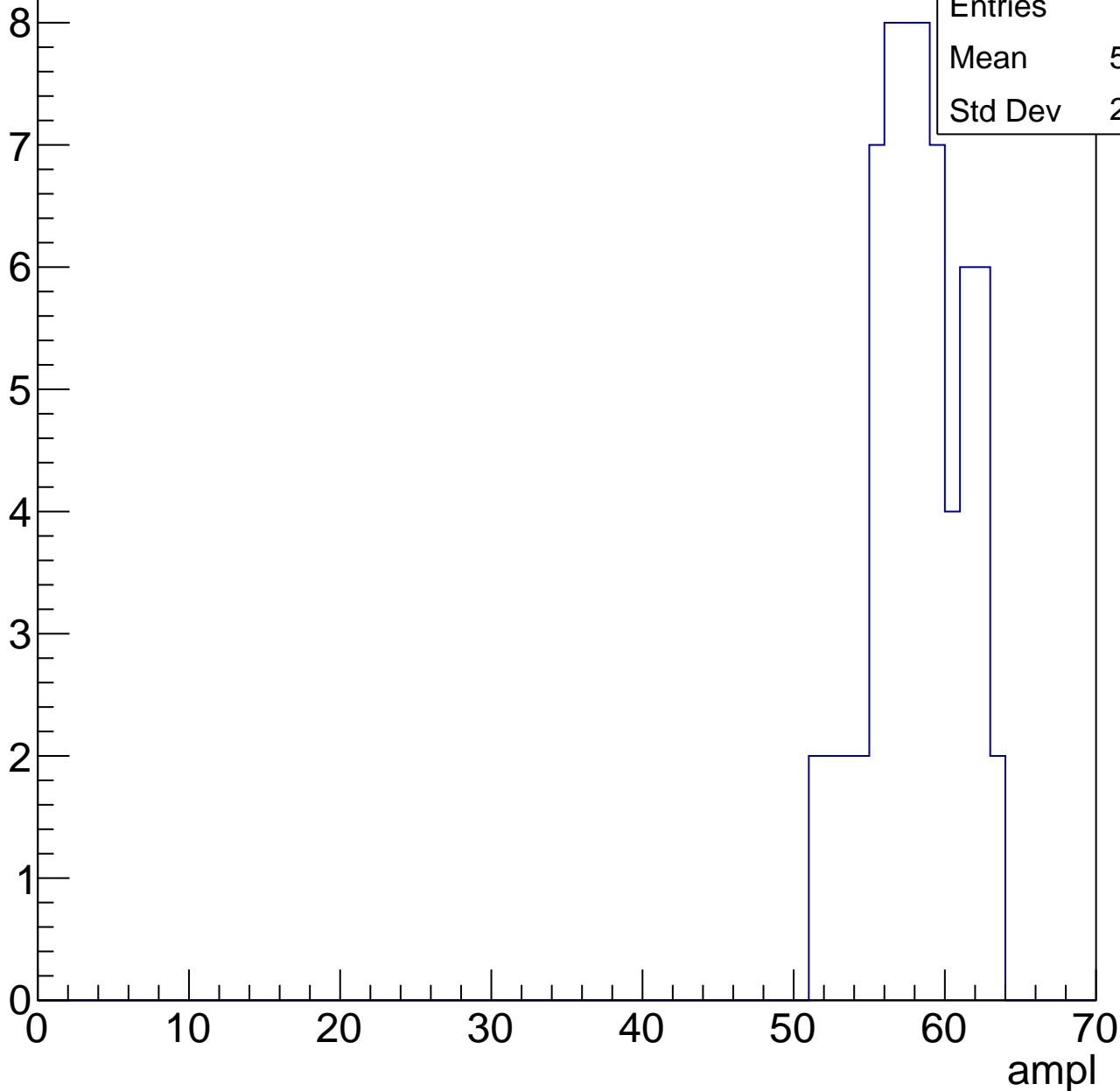


B1L002S, U21-ch0, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	57.66
Std Dev	2.985

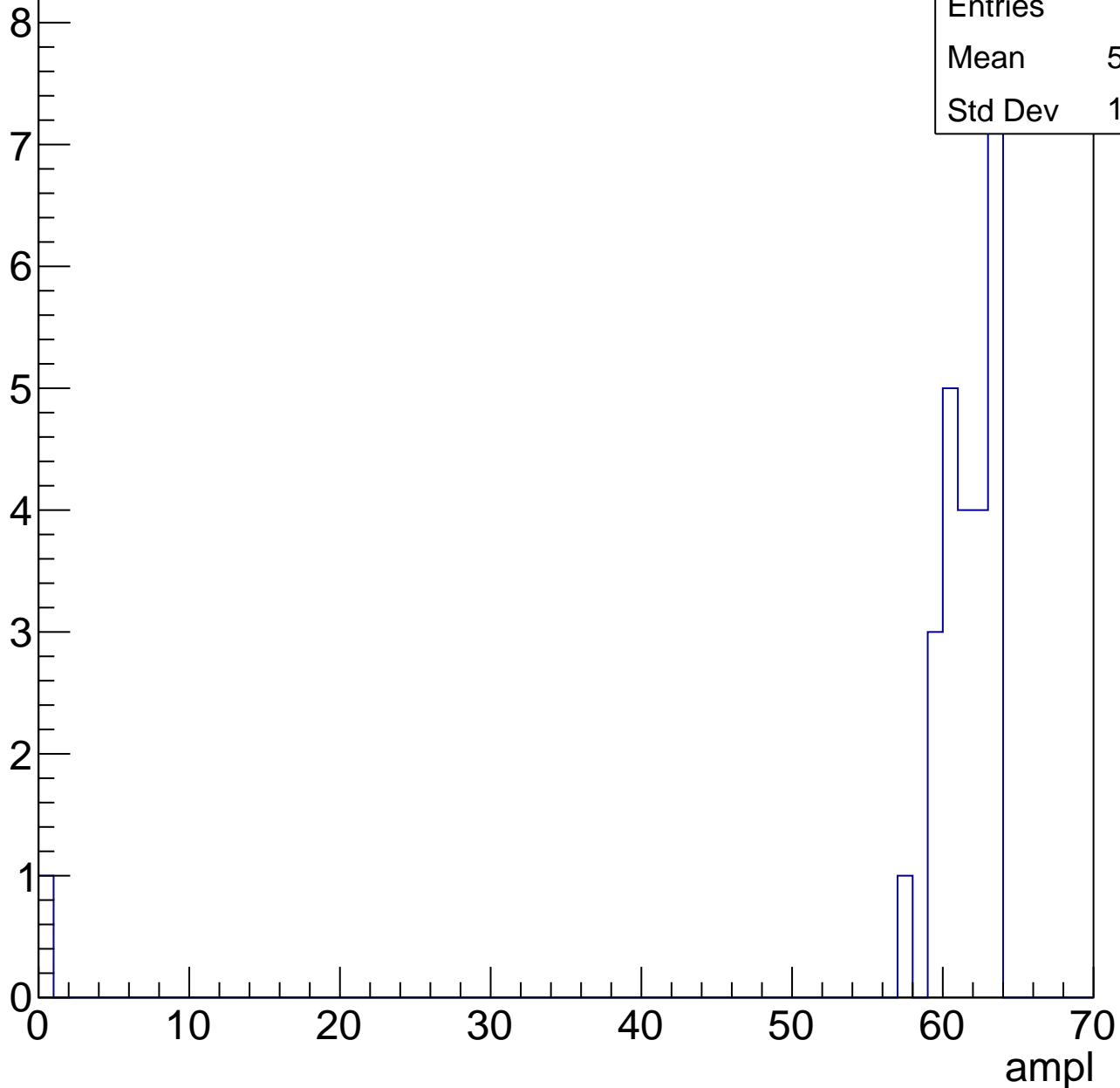


B1L002S, U21-ch0, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	58.85
Std Dev	11.88



B1L002S, U21-ch0, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch1, adc0

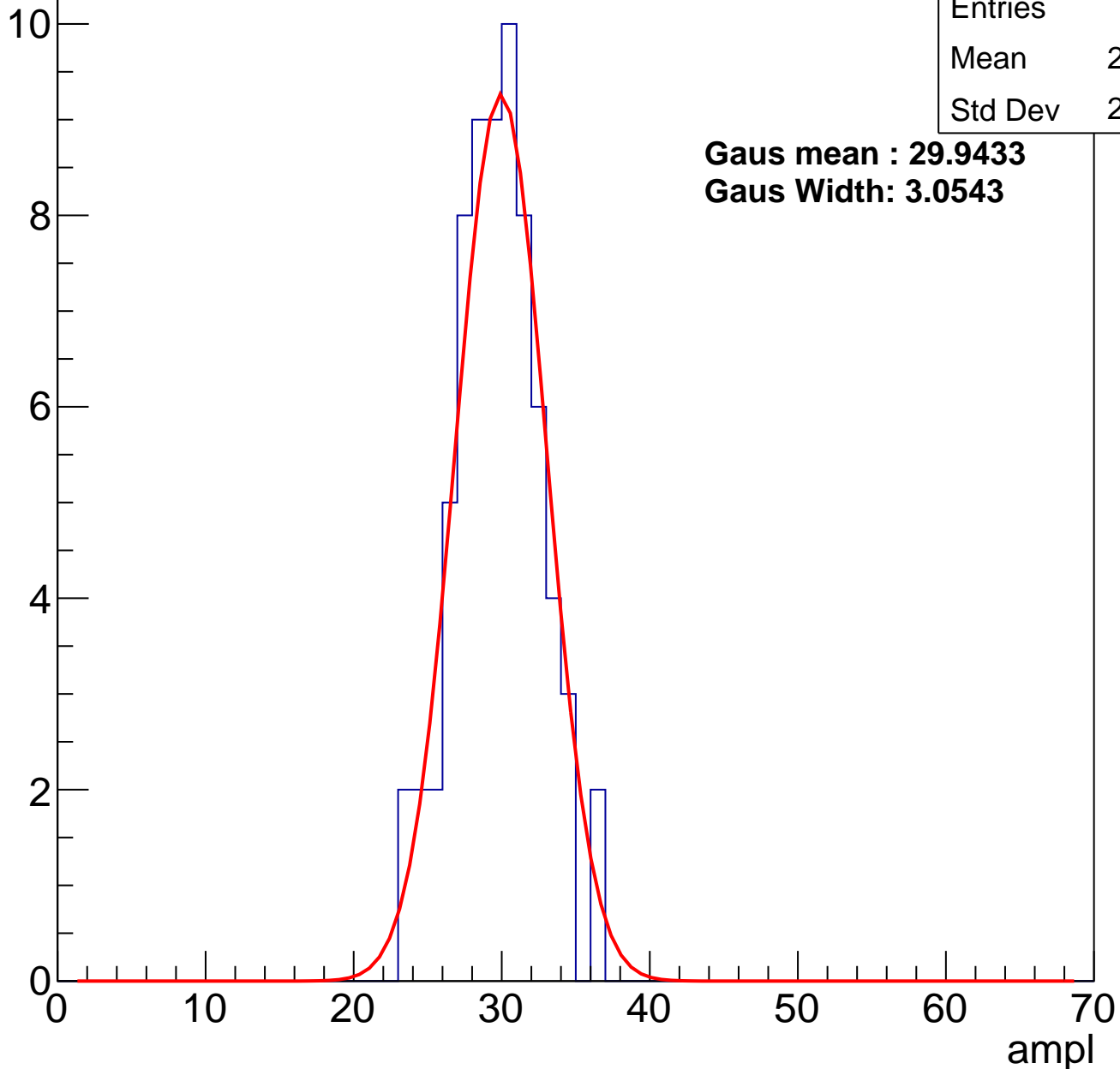
calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	29.27
Std Dev	2.848

Gaus mean : 29.9433

Gaus Width: 3.0543

Entry



B1L002S, U21-ch1, adc1

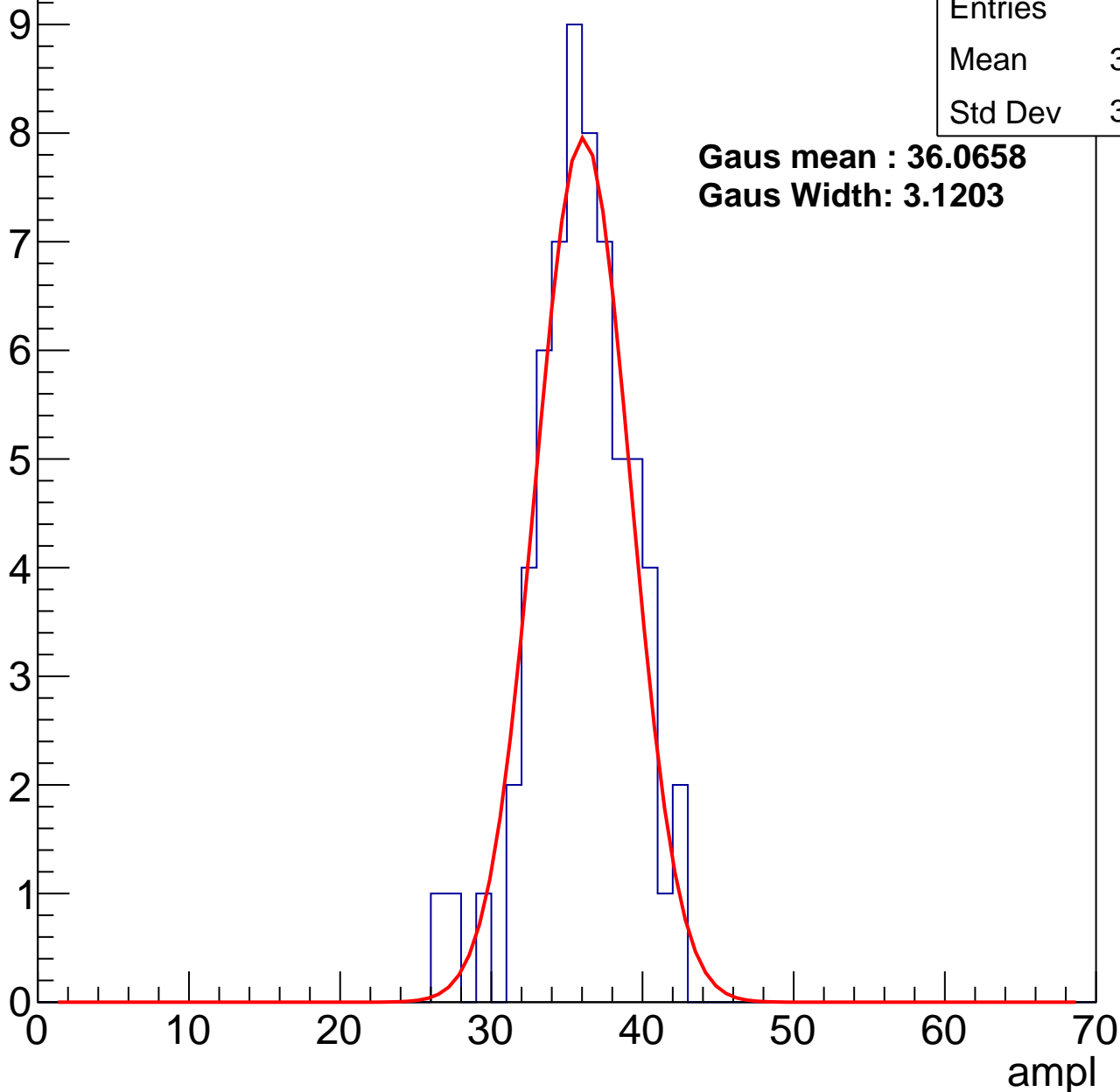
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	35.56
Std Dev	3.226

Gaus mean : 36.0658

Gaus Width: 3.1203



B1L002S, U21-ch1, adc2

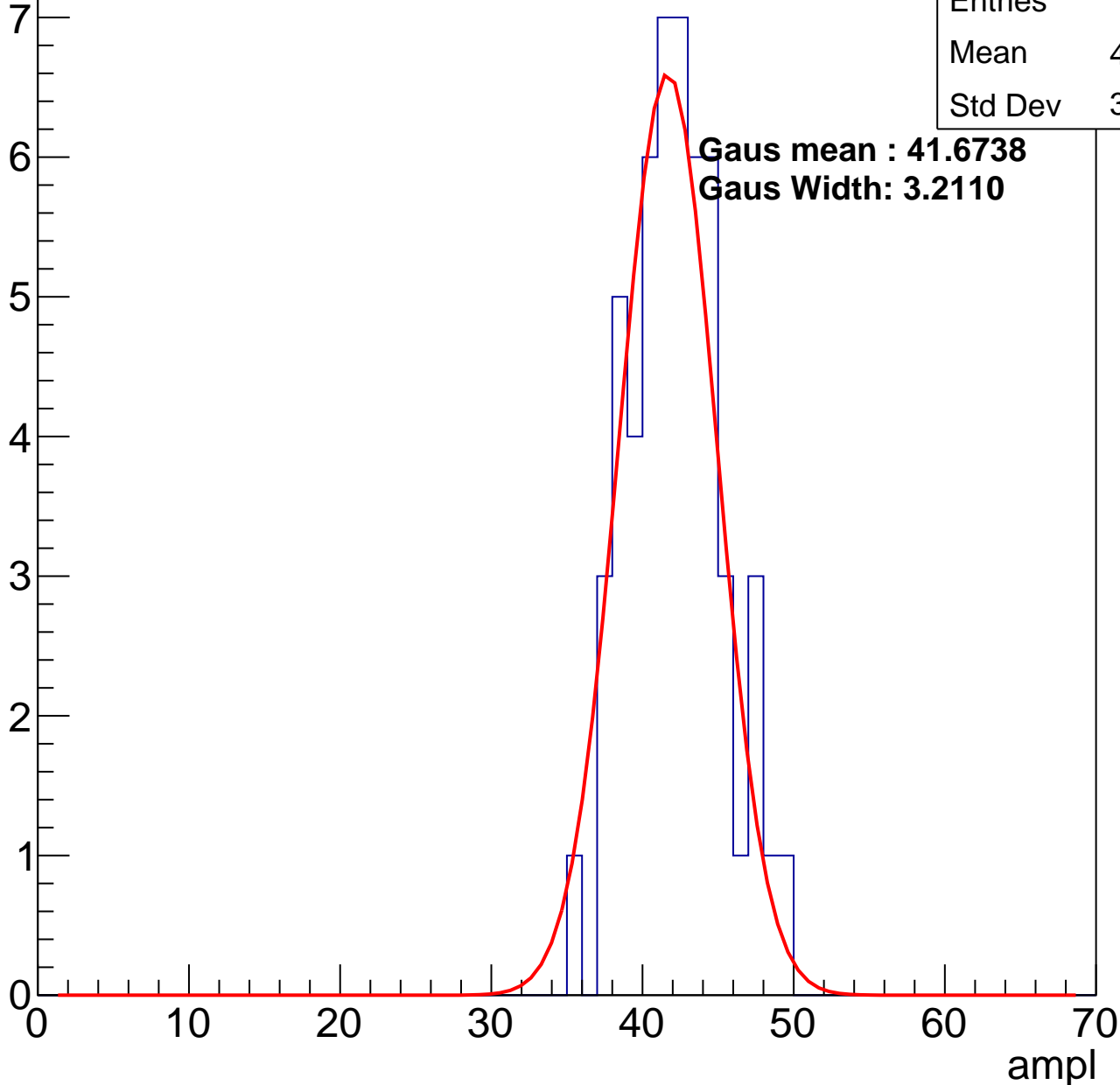
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	41.74
Std Dev	3.044

Gaus mean : 41.6738

Gaus Width: 3.2110

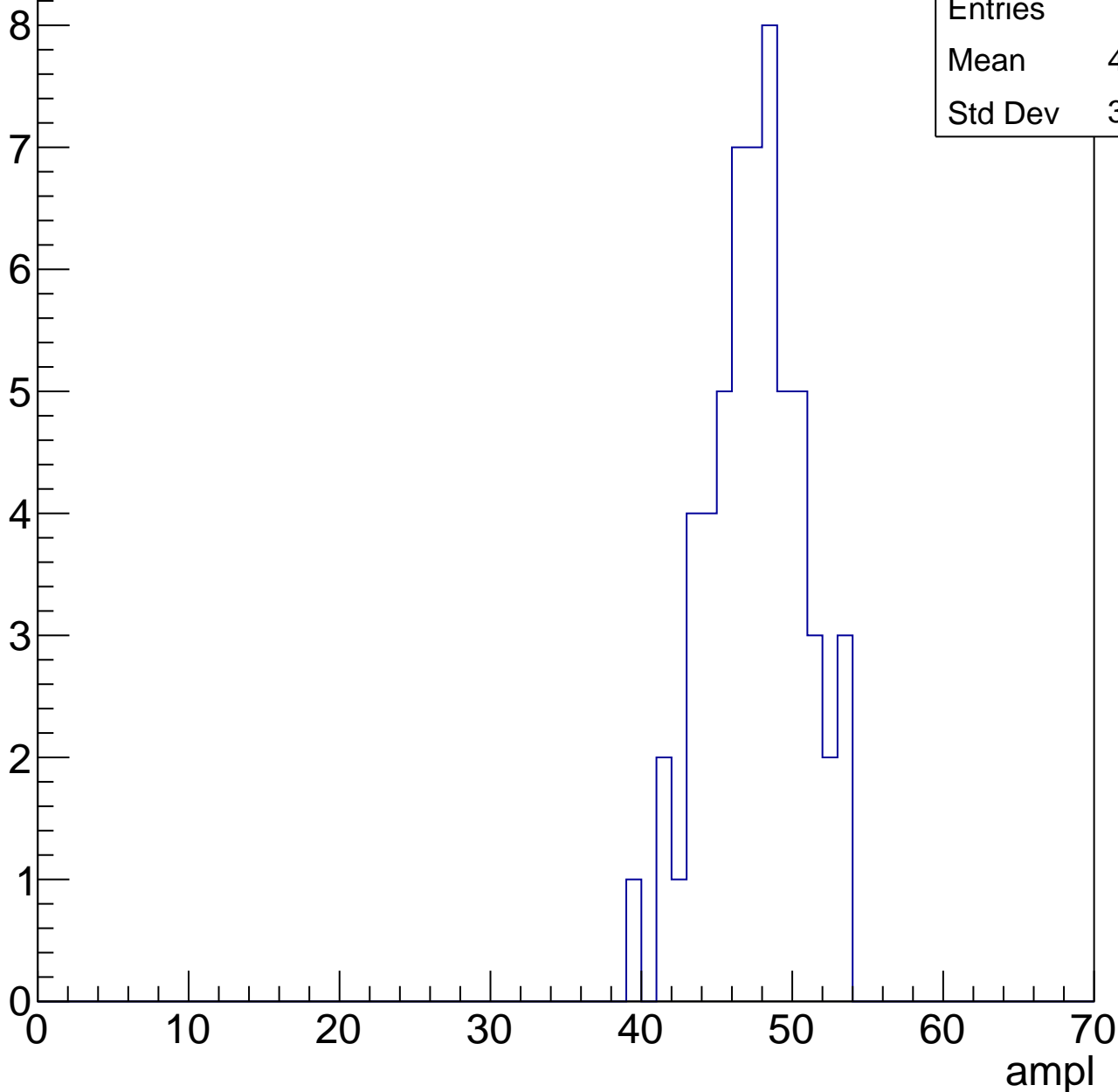


B1L002S, U21-ch1, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	47.05
Std Dev	3.154

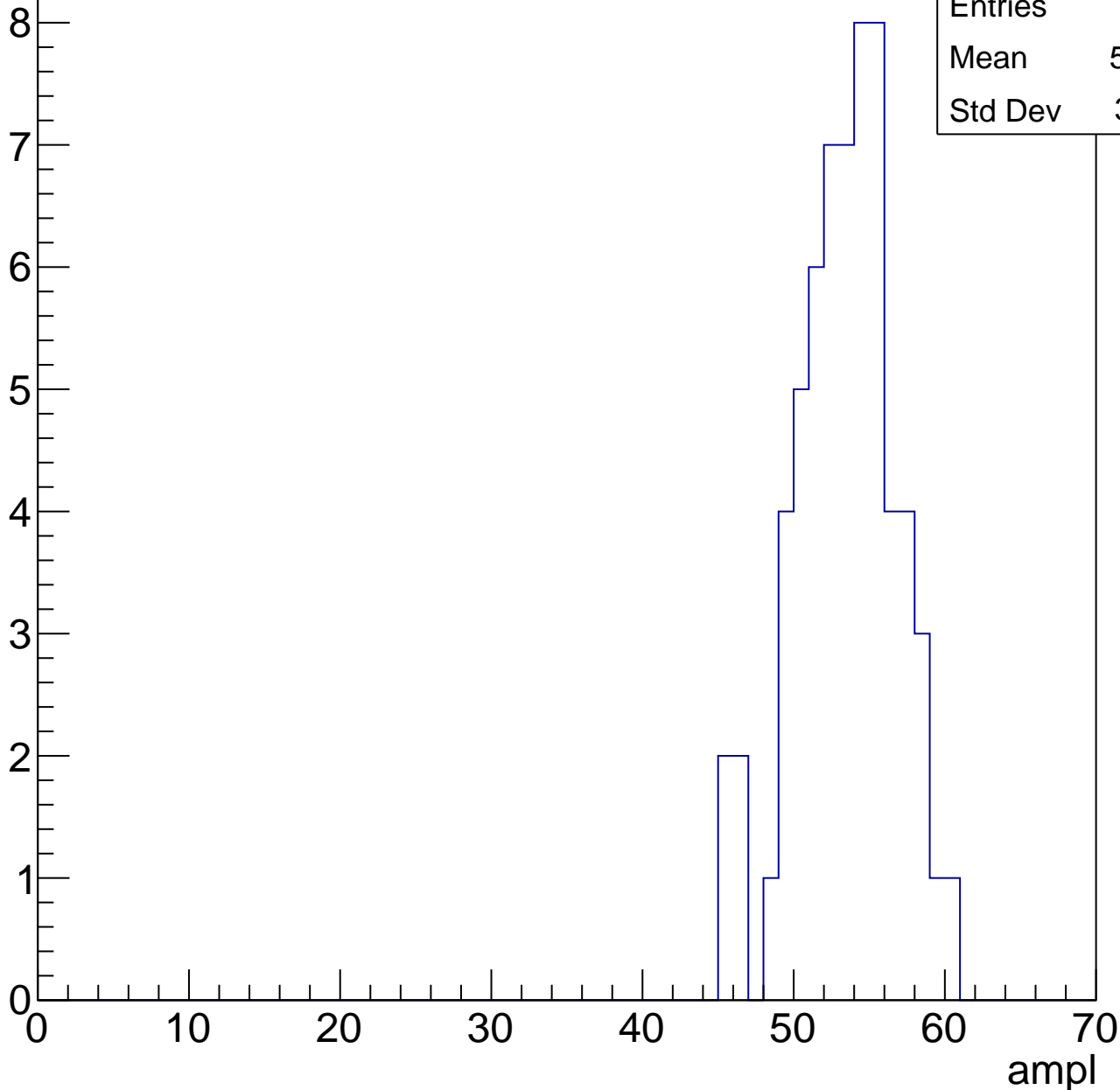


B1L002S, U21-ch1, adc4

calib_packv5_042523_0143.root, FC#10, port B3

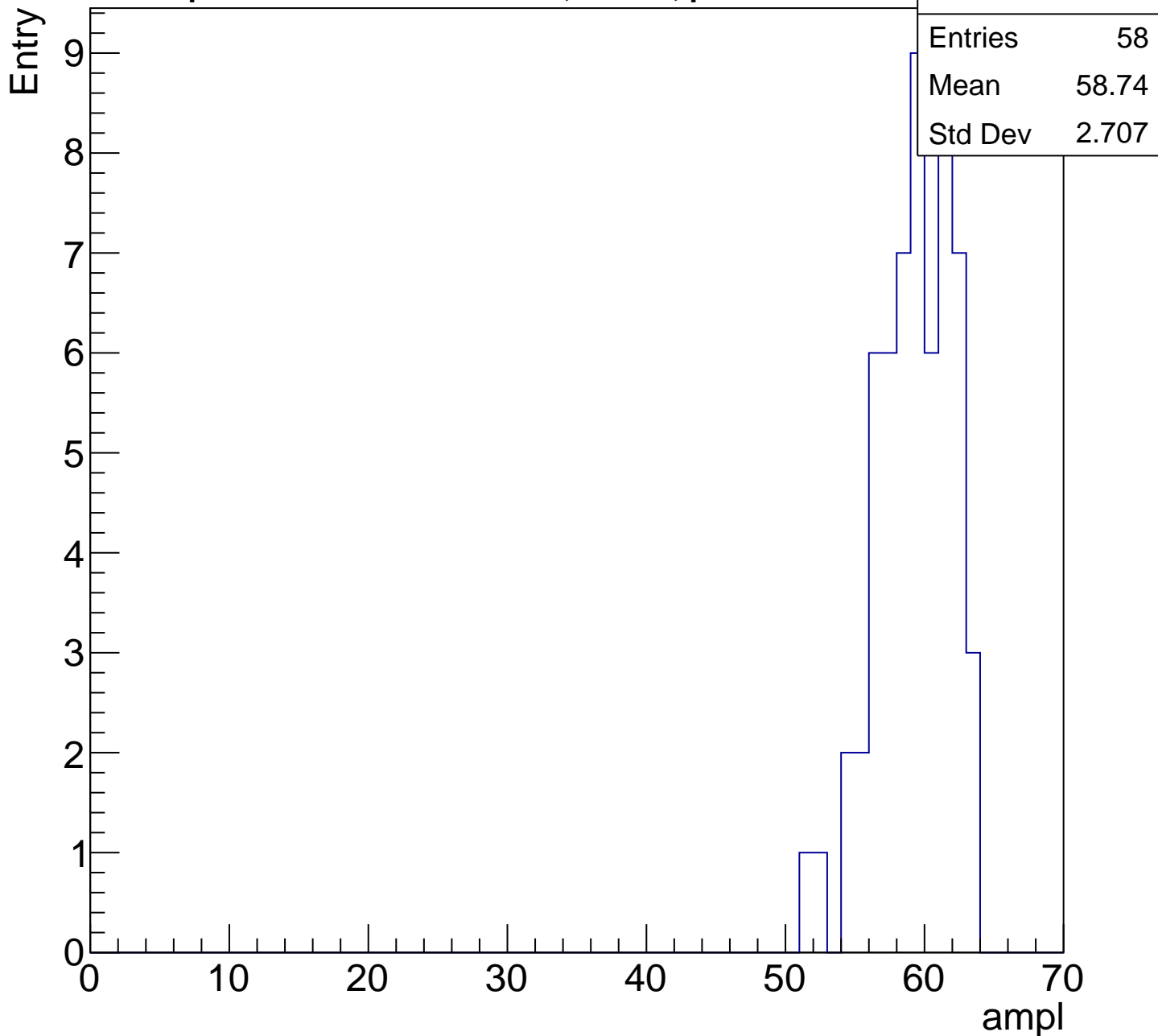
Entry

Entries	63
Mean	52.92
Std Dev	3.311



B1L002S, U21-ch1, adc5

calib_packv5_042523_0143.root, FC#10, port B3

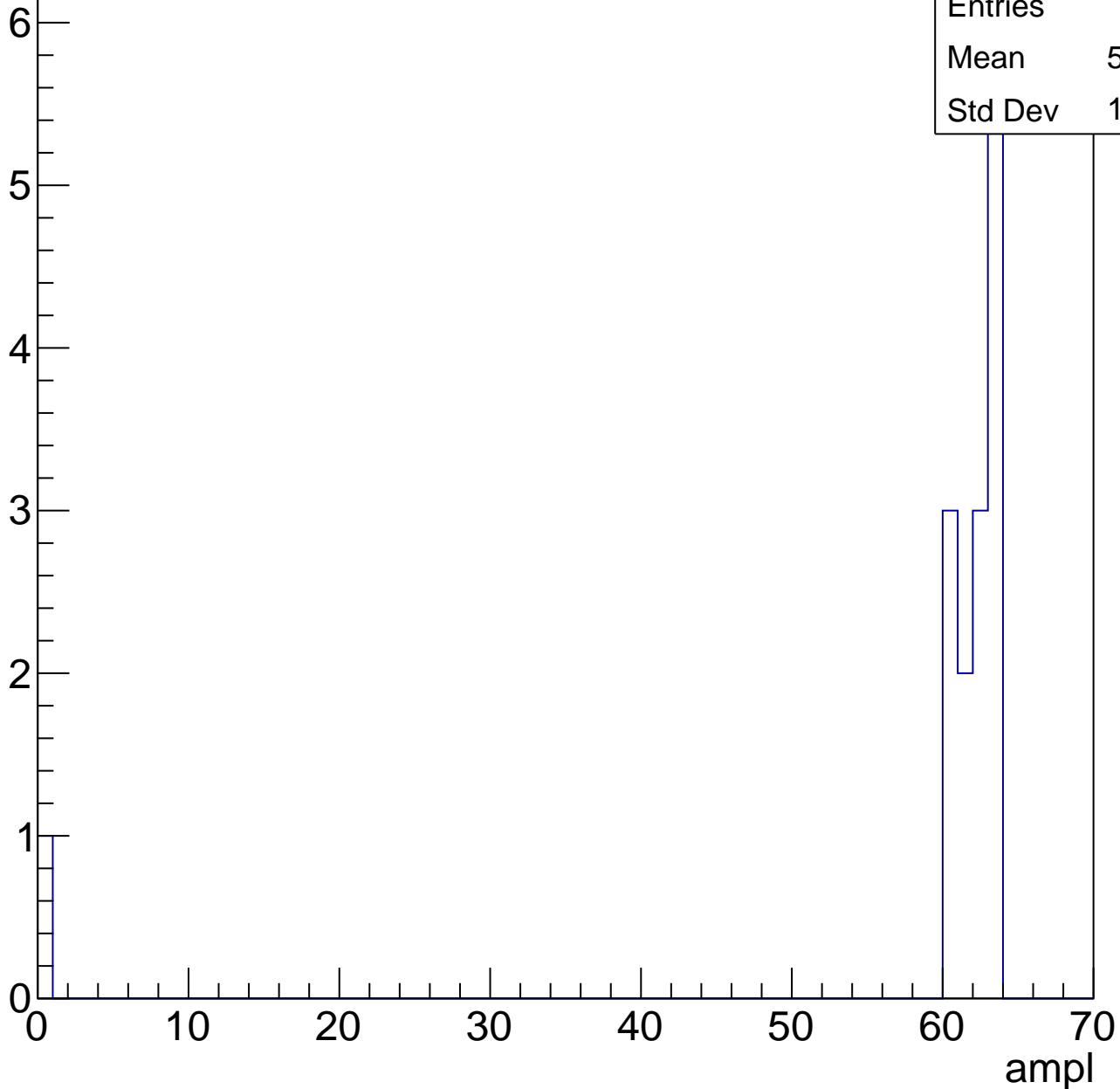


B1L002S, U21-ch1, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	57.73
Std Dev	15.47



B1L002S, U21-ch1, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	28.33
Std Dev	26.11

B1L002S, U21-ch2, adc0

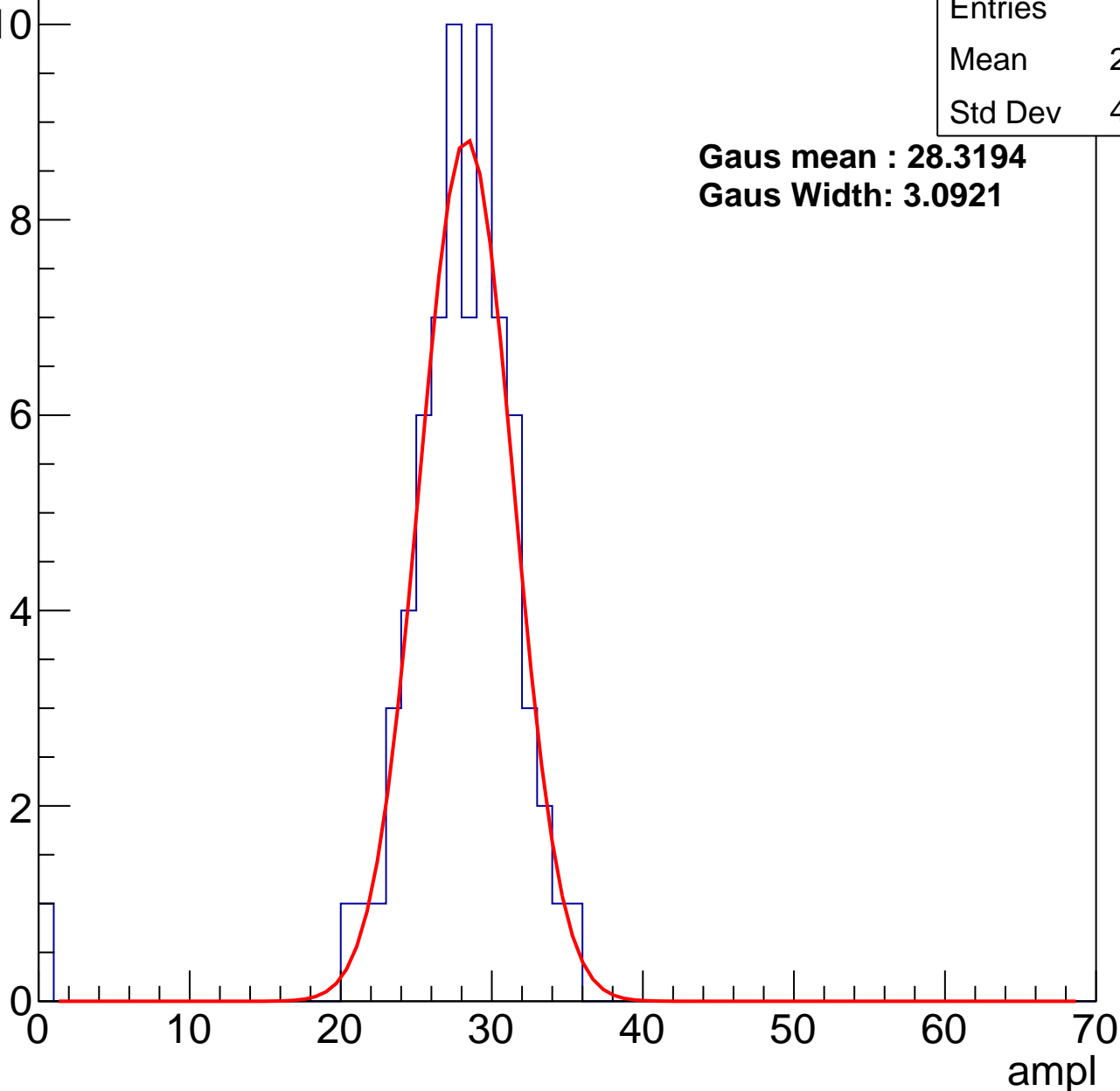
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	27.37
Std Dev	4.457

Gaus mean : 28.3194

Gaus Width: 3.0921



B1L002S, U21-ch2, adc1

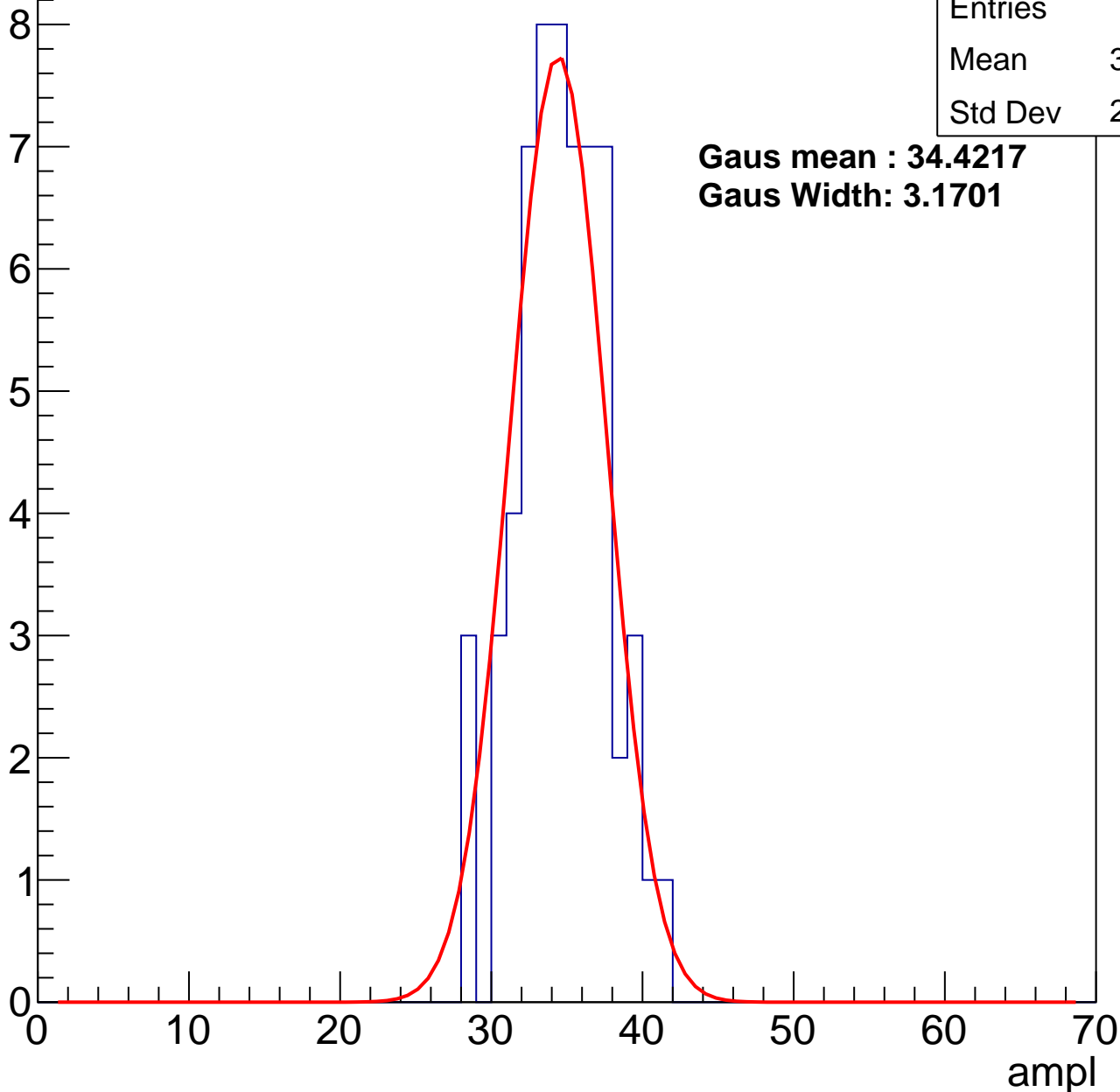
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	34.23
Std Dev	2.905

Gaus mean : 34.4217

Gaus Width: 3.1701



B1L002S, U21-ch2, adc2

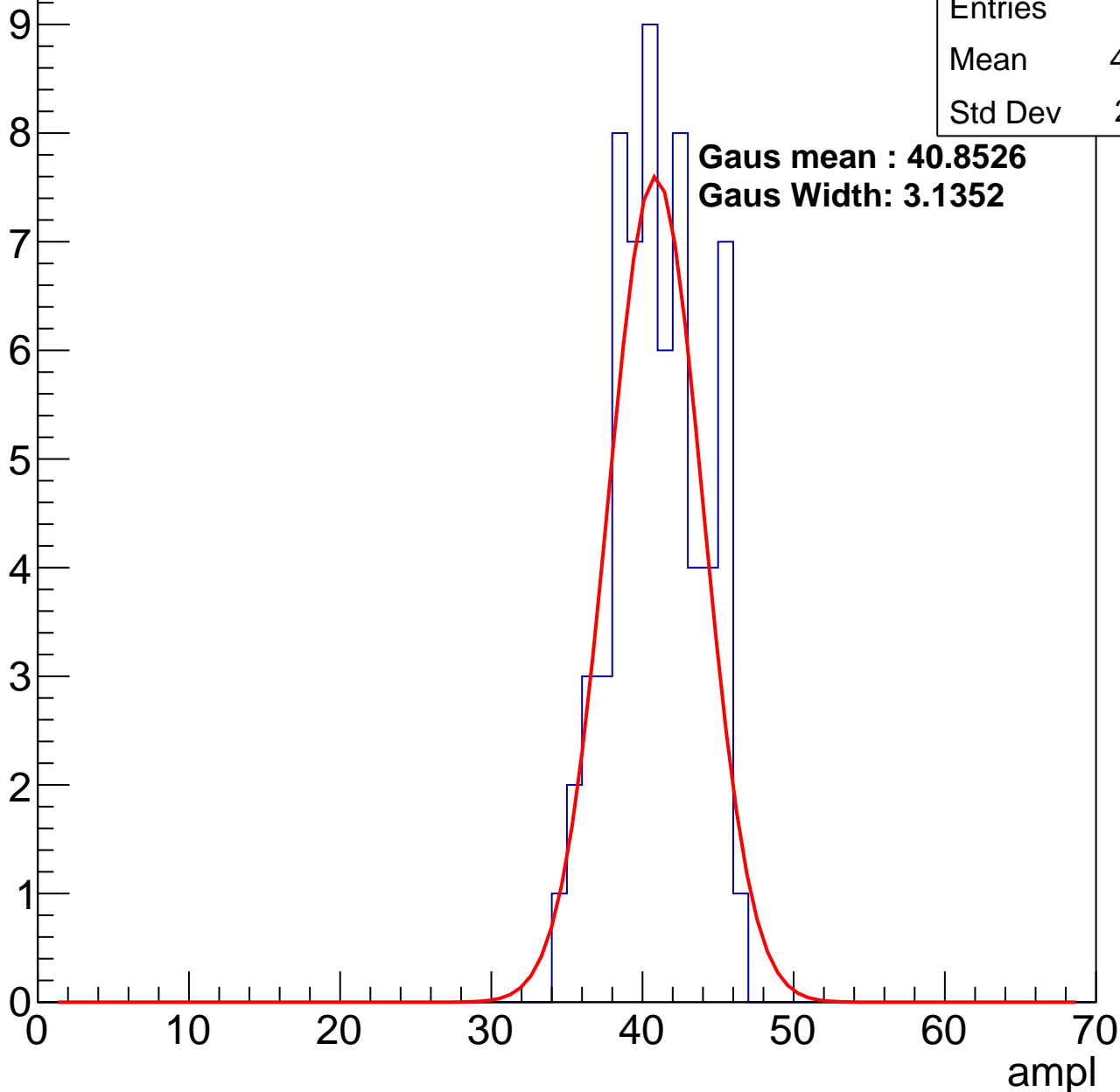
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	40.49
Std Dev	2.911

Gaus mean : 40.8526

Gaus Width: 3.1352

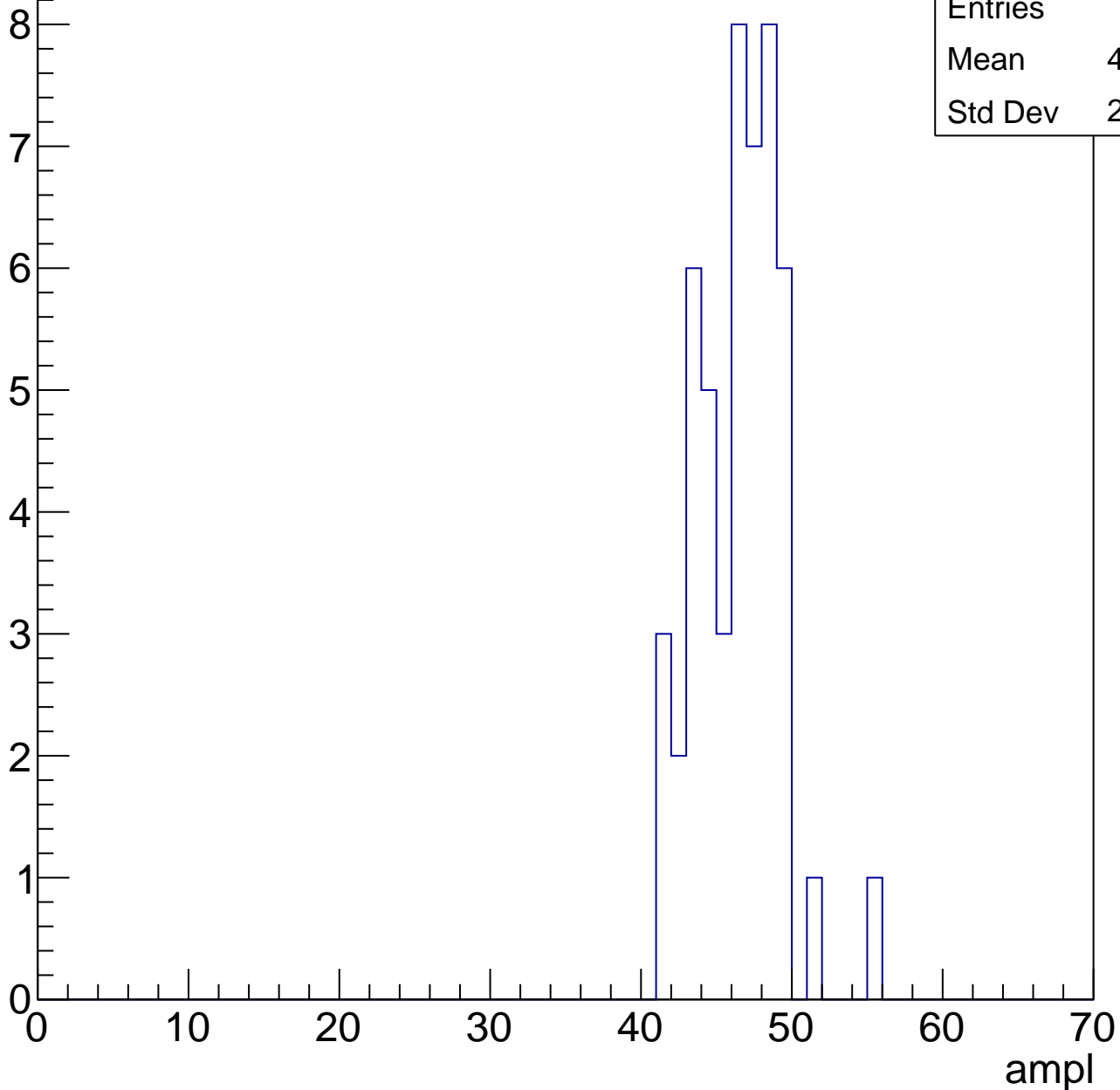


B1L002S, U21-ch2, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	46.02
Std Dev	2.768

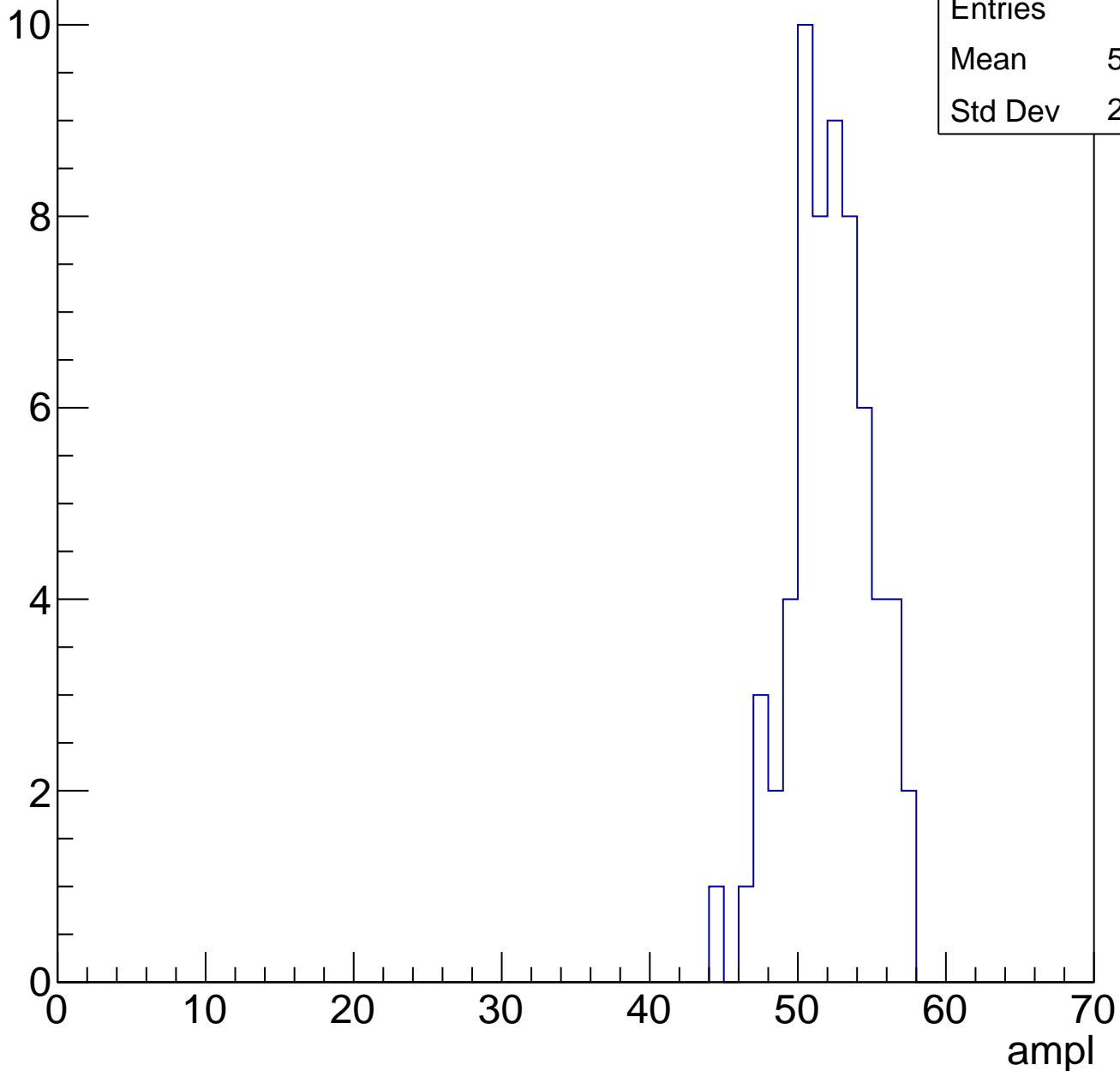


B1L002S, U21-ch2, adc4

calib_packv5_042523_0143.root, FC#10, port B3

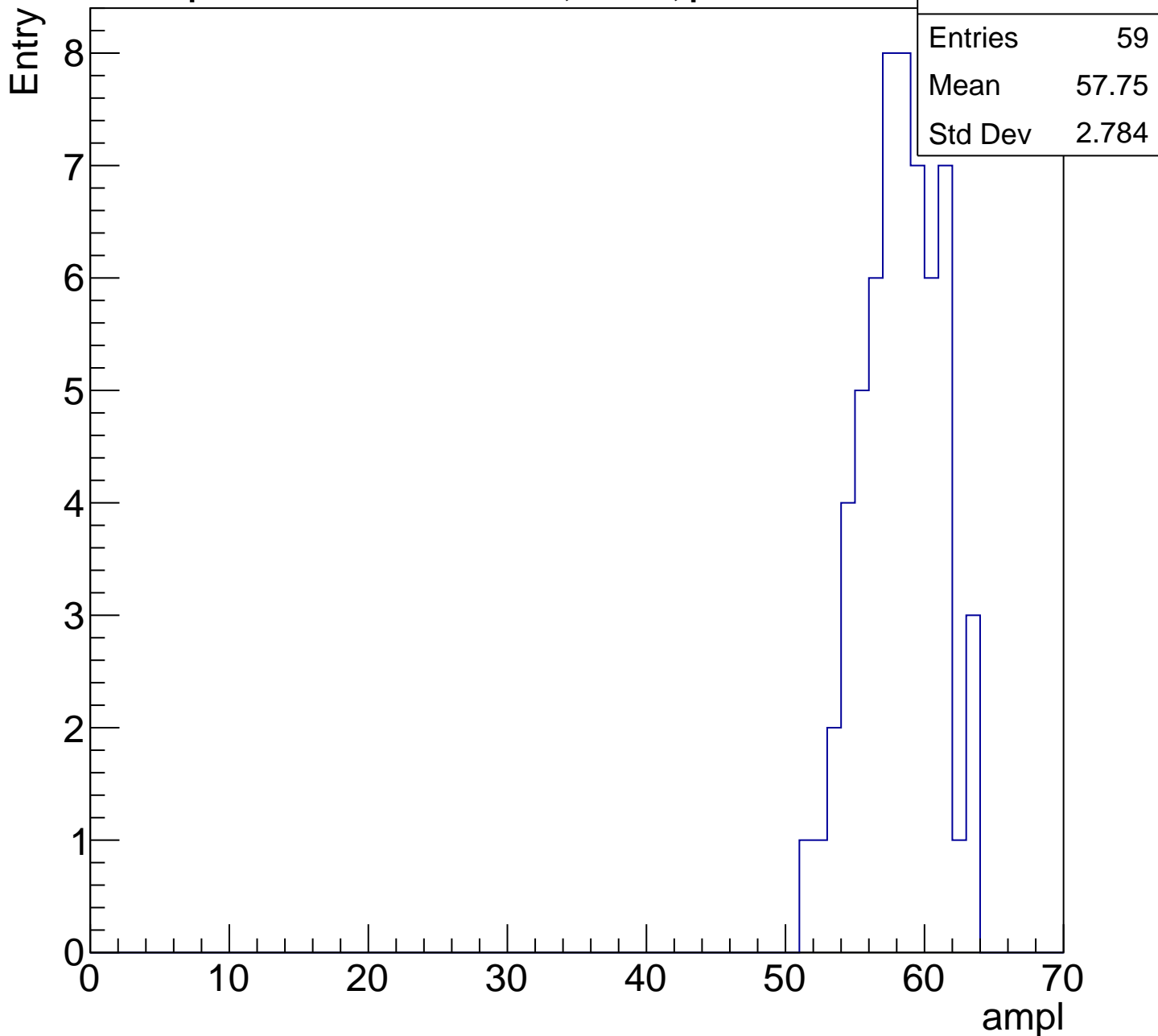
Entry

Entries	62
Mean	51.69
Std Dev	2.745



B1L002S, U21-ch2, adc5

calib_packv5_042523_0143.root, FC#10, port B3

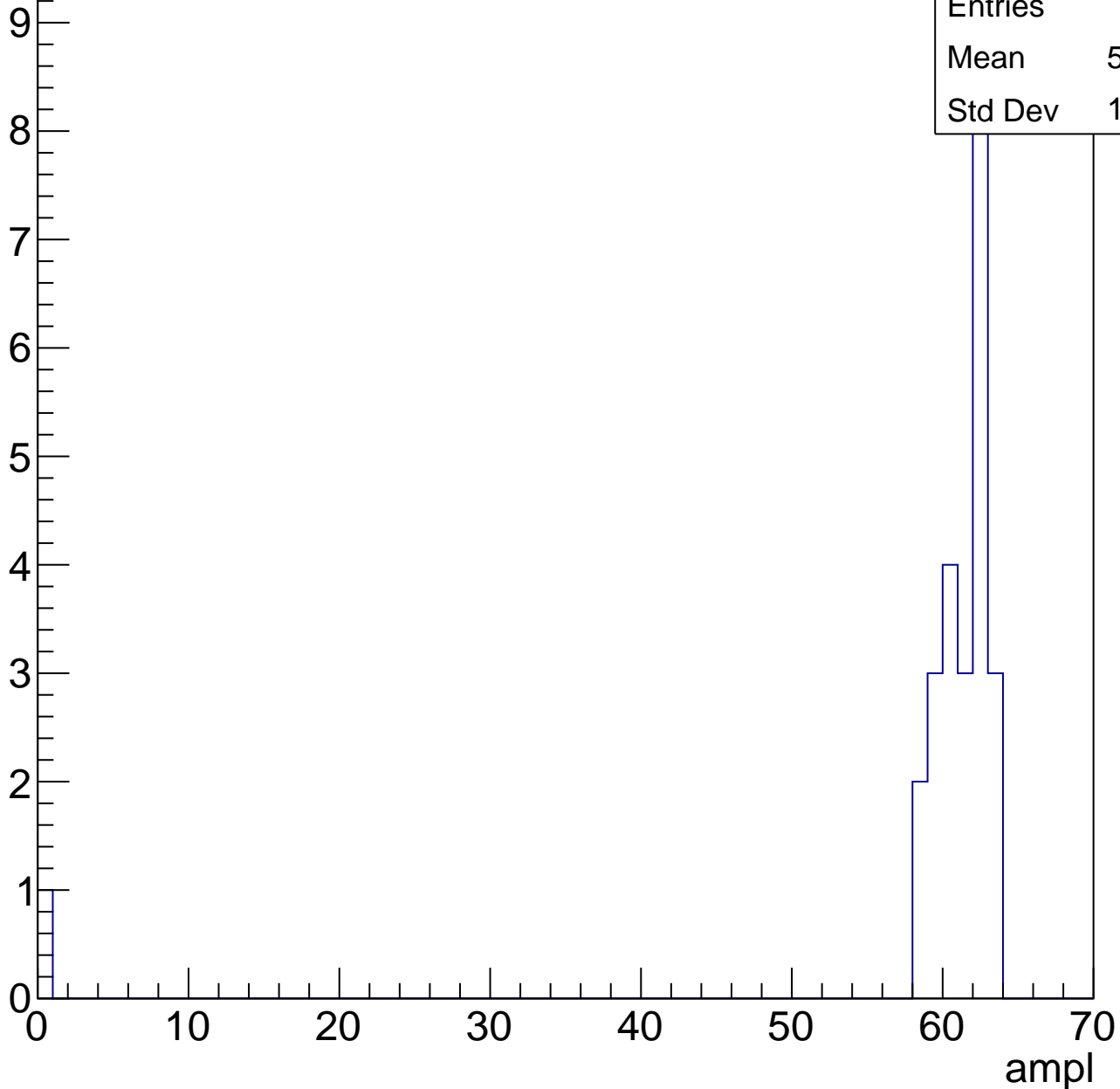


B1L002S, U21-ch2, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

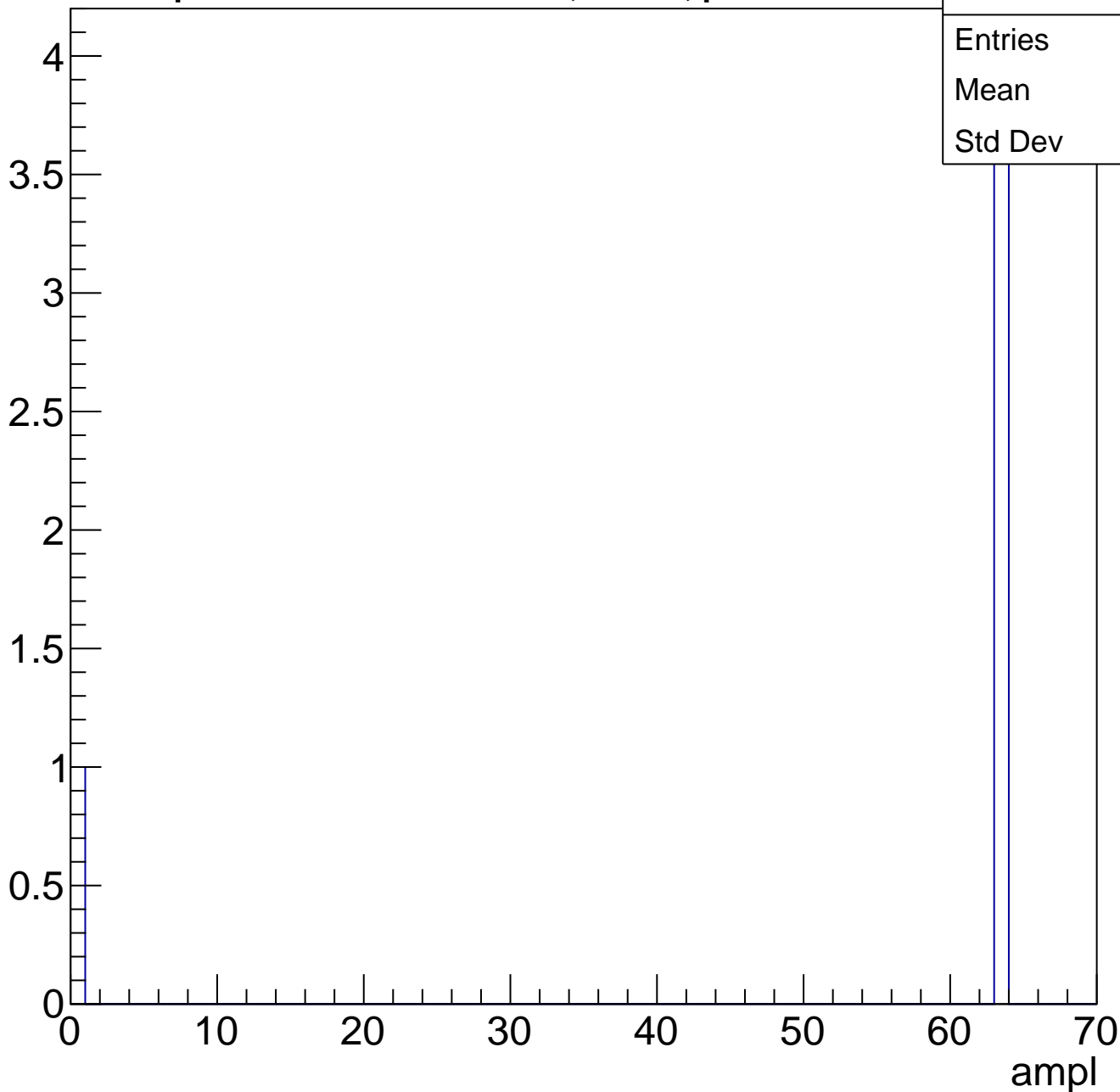
Entries	25
Mean	58.52
Std Dev	12.04



B1L002S, U21-ch2, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch3, adc0

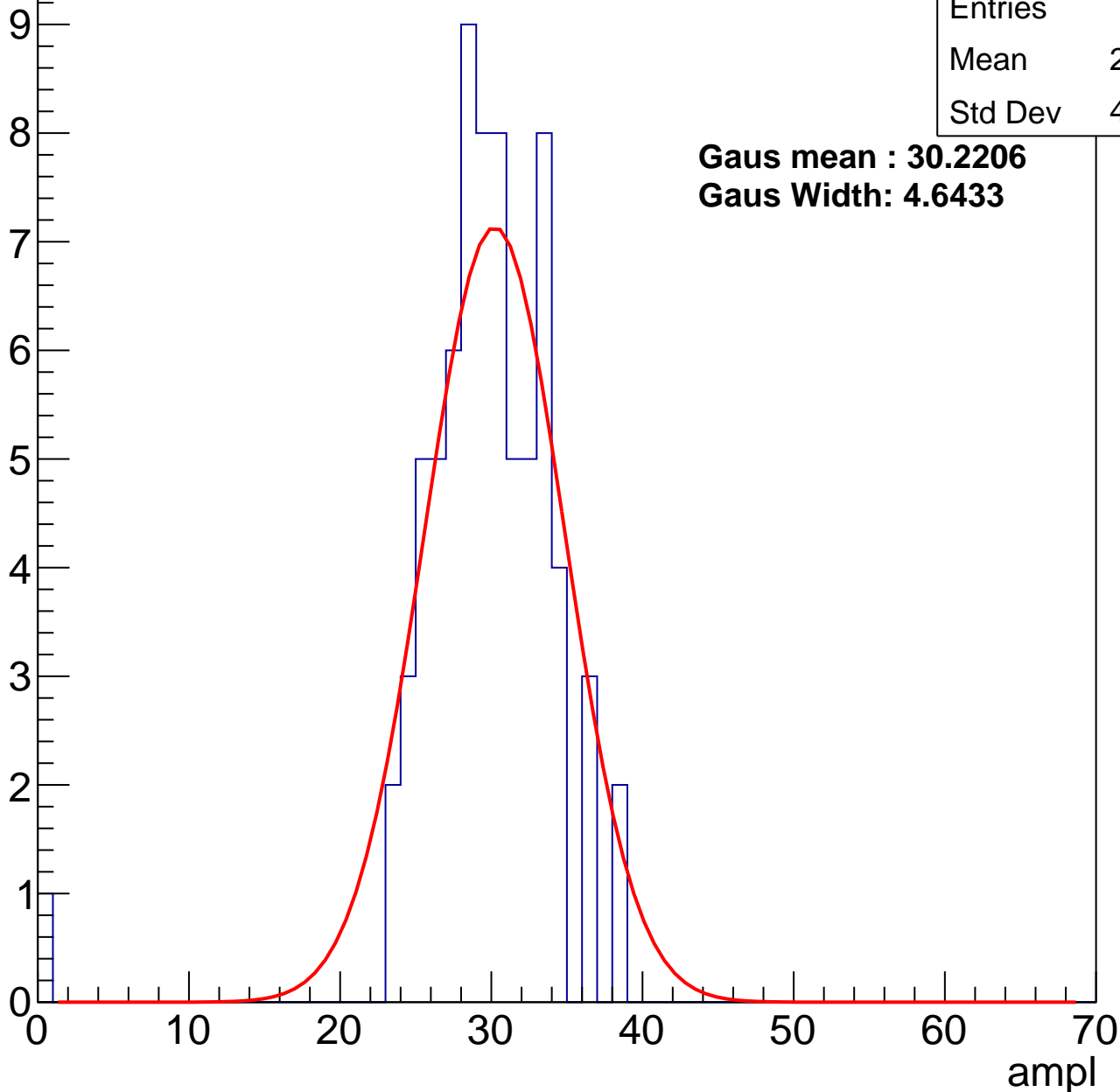
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	29.16
Std Dev	4.869

Gaus mean : 30.2206

Gaus Width: 4.6433



B1L002S, U21-ch3, adc1

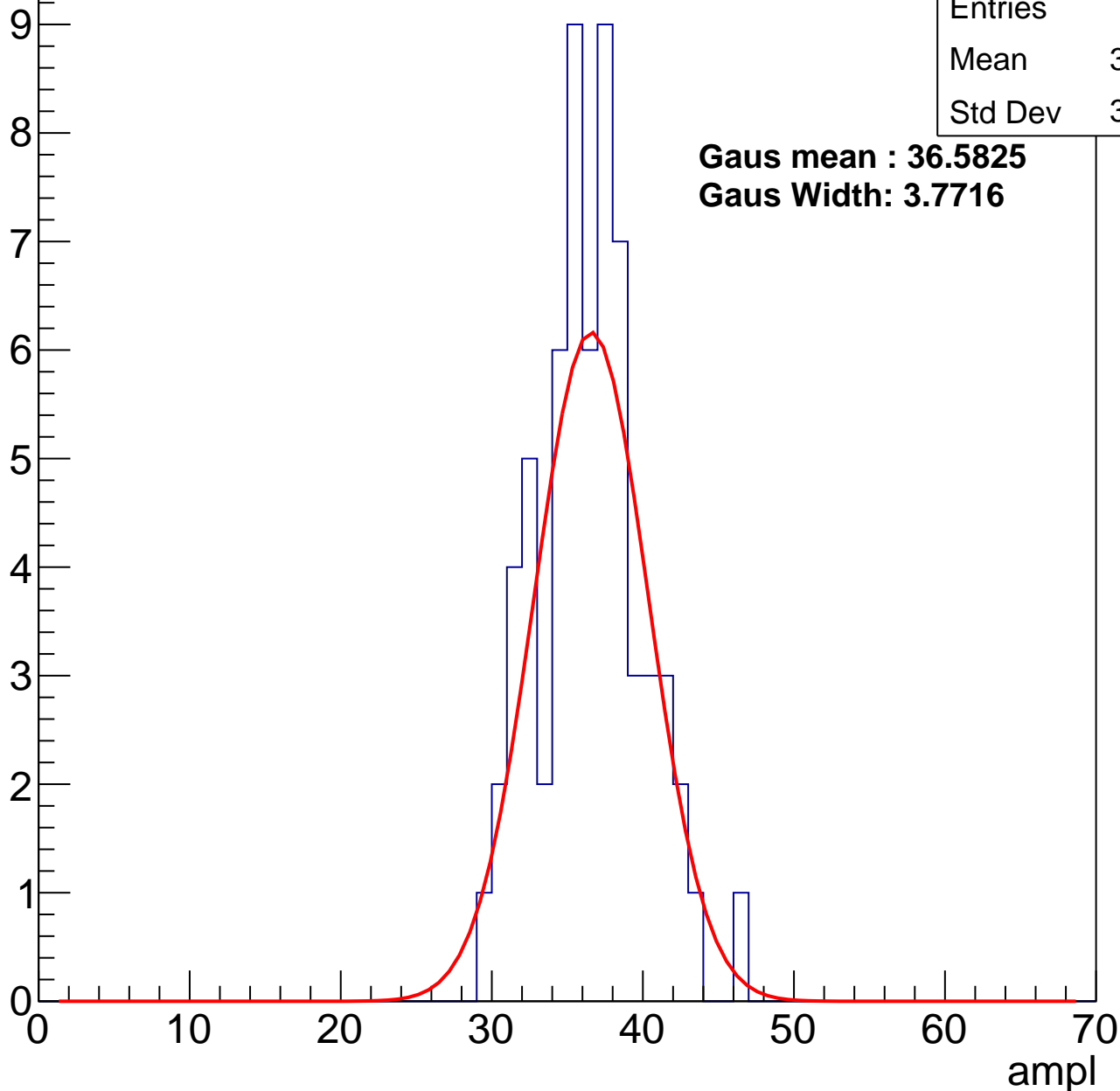
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	36.03
Std Dev	3.446

Gaus mean : 36.5825

Gaus Width: 3.7716

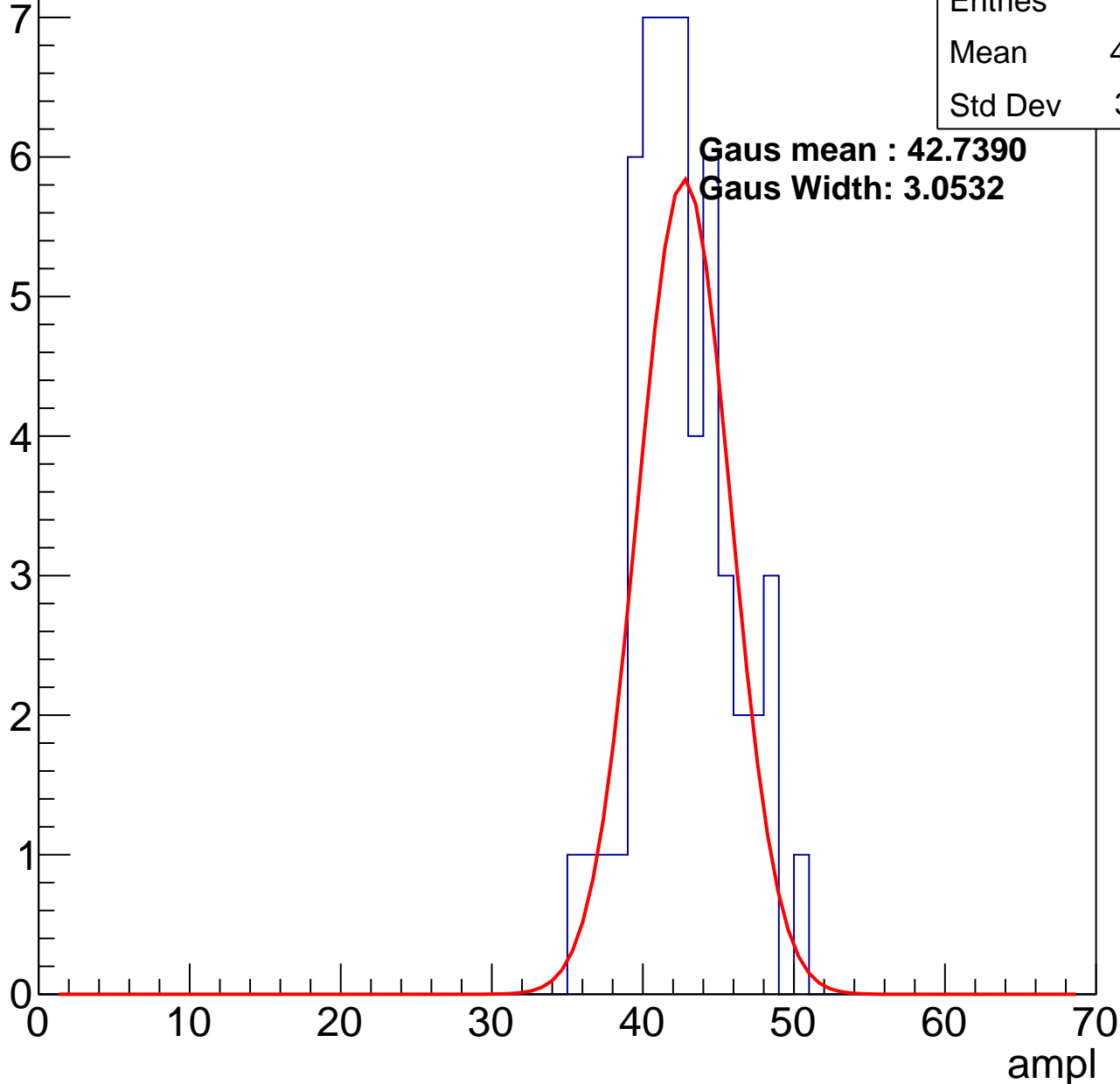


B1L002S, U21-ch3, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	42.15
Std Dev	3.171

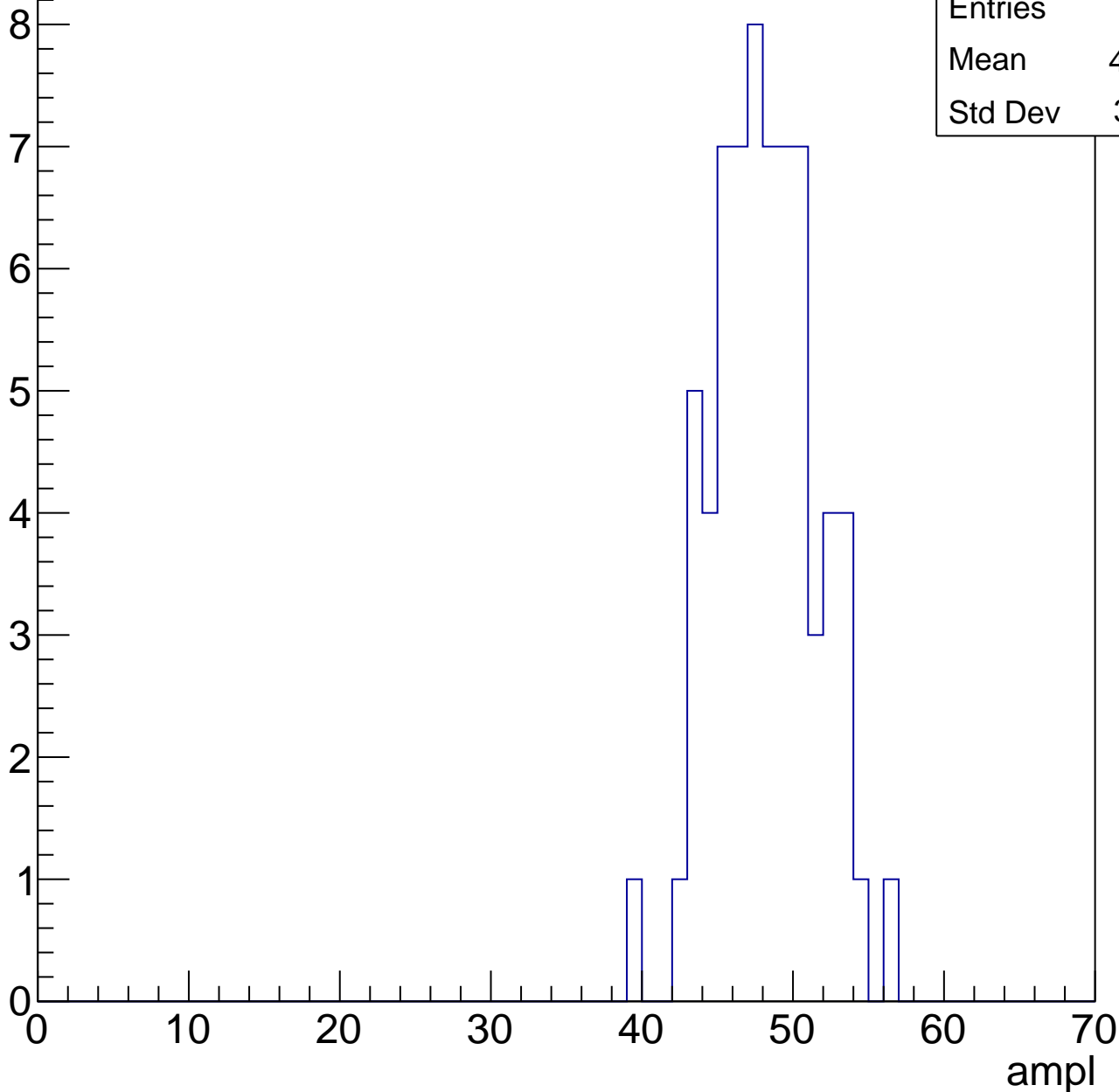


B1L002S, U21-ch3, adc3

calib_packv5_042523_0143.root, FC#10, port B3

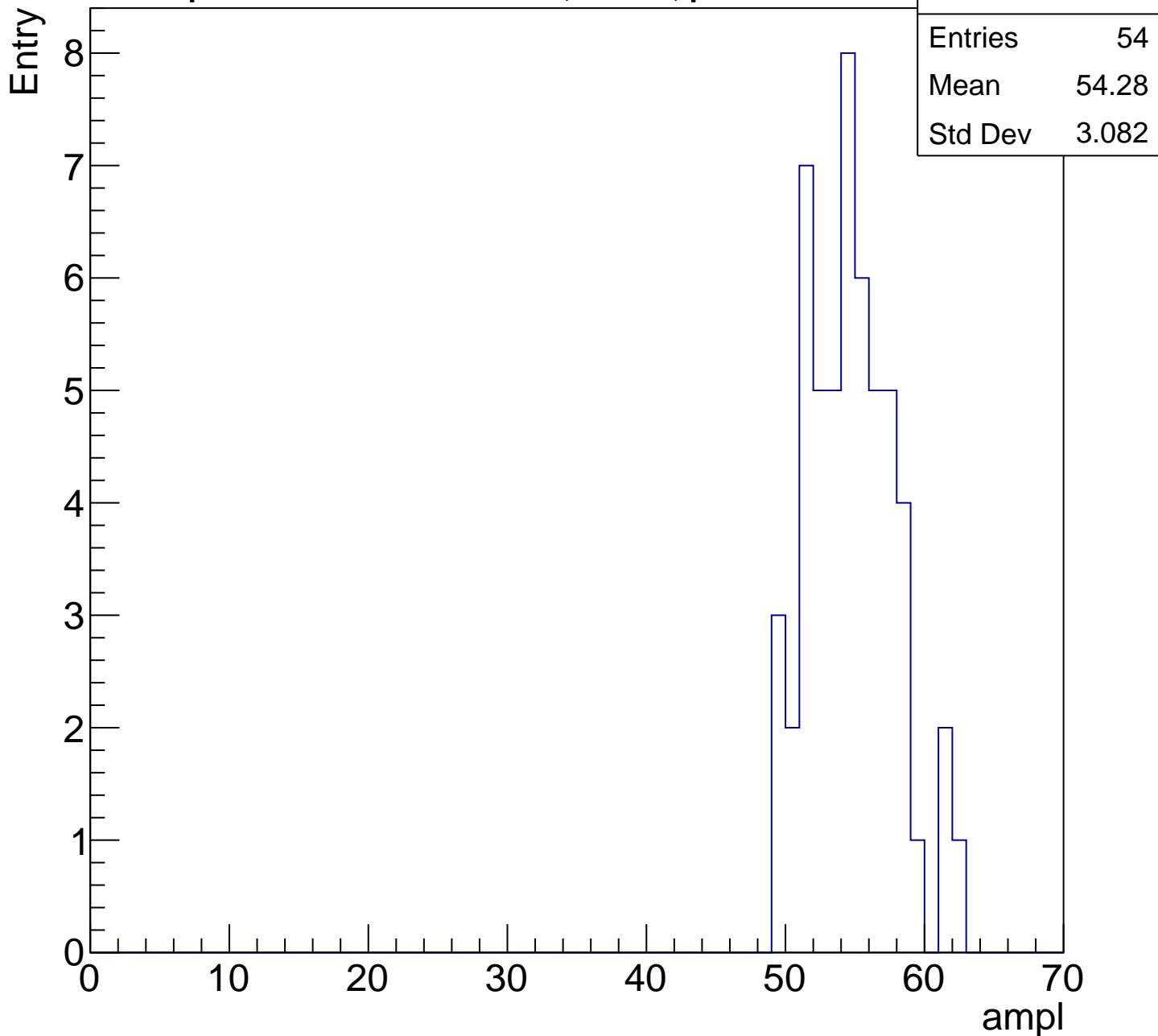
Entry

Entries	67
Mean	47.72
Std Dev	3.291



B1L002S, U21-ch3, adc4

calib_packv5_042523_0143.root, FC#10, port B3

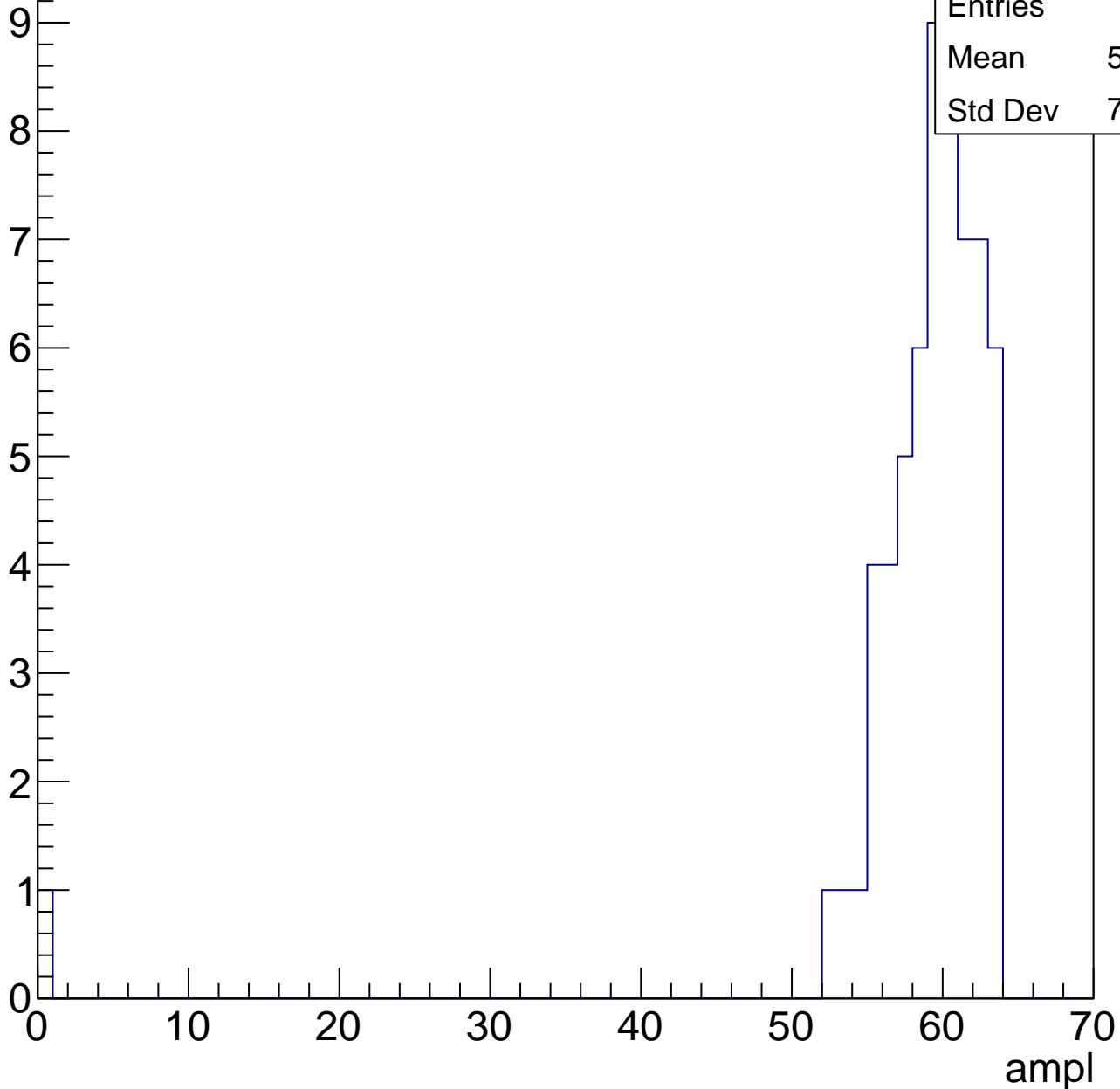


B1L002S, U21-ch3, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

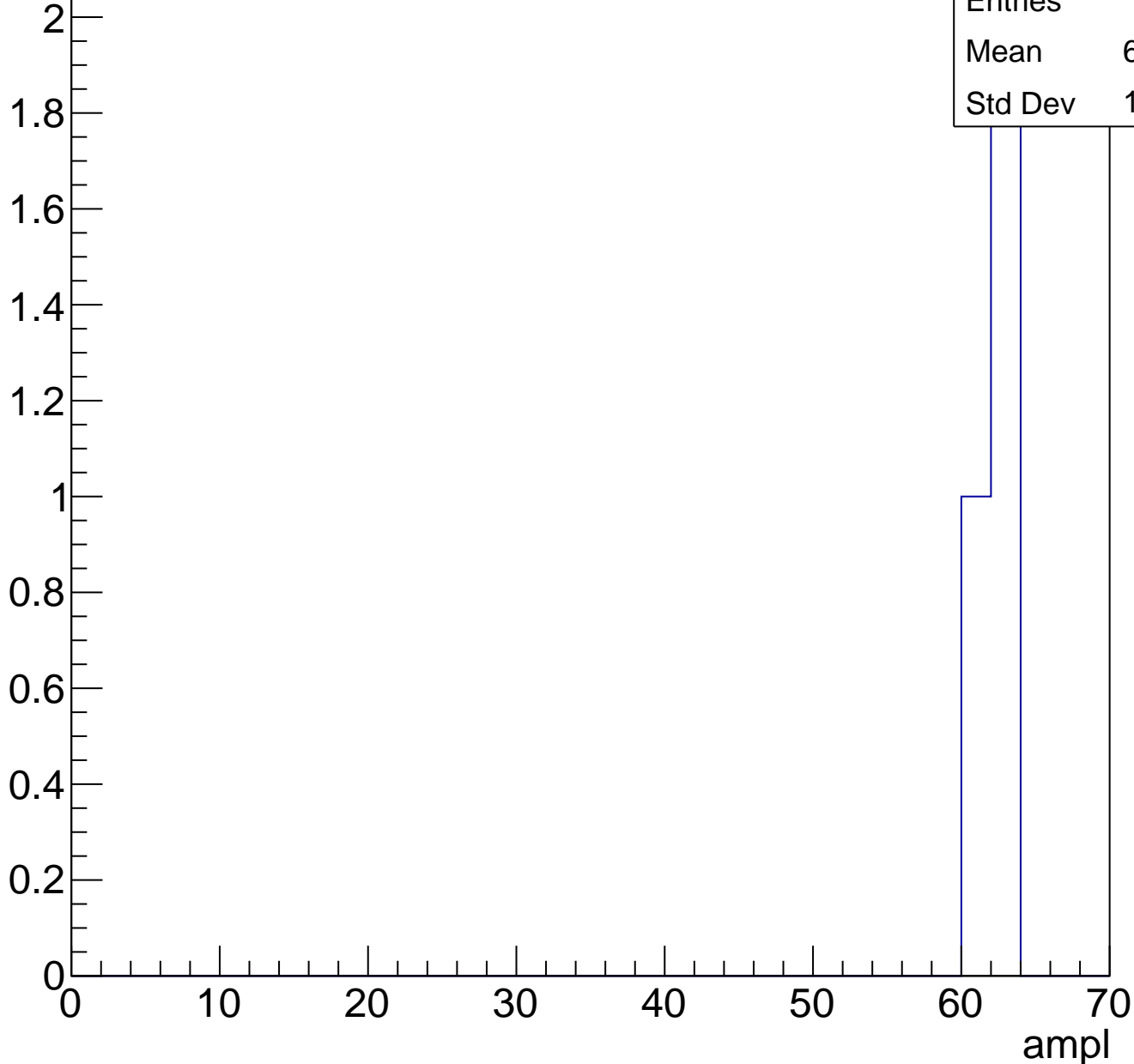
Entries	61
Mean	58.13
Std Dev	7.962



B1L002S, U21-ch3, adc6

calib_packv5_042523_0143.root, FC#10, port B3

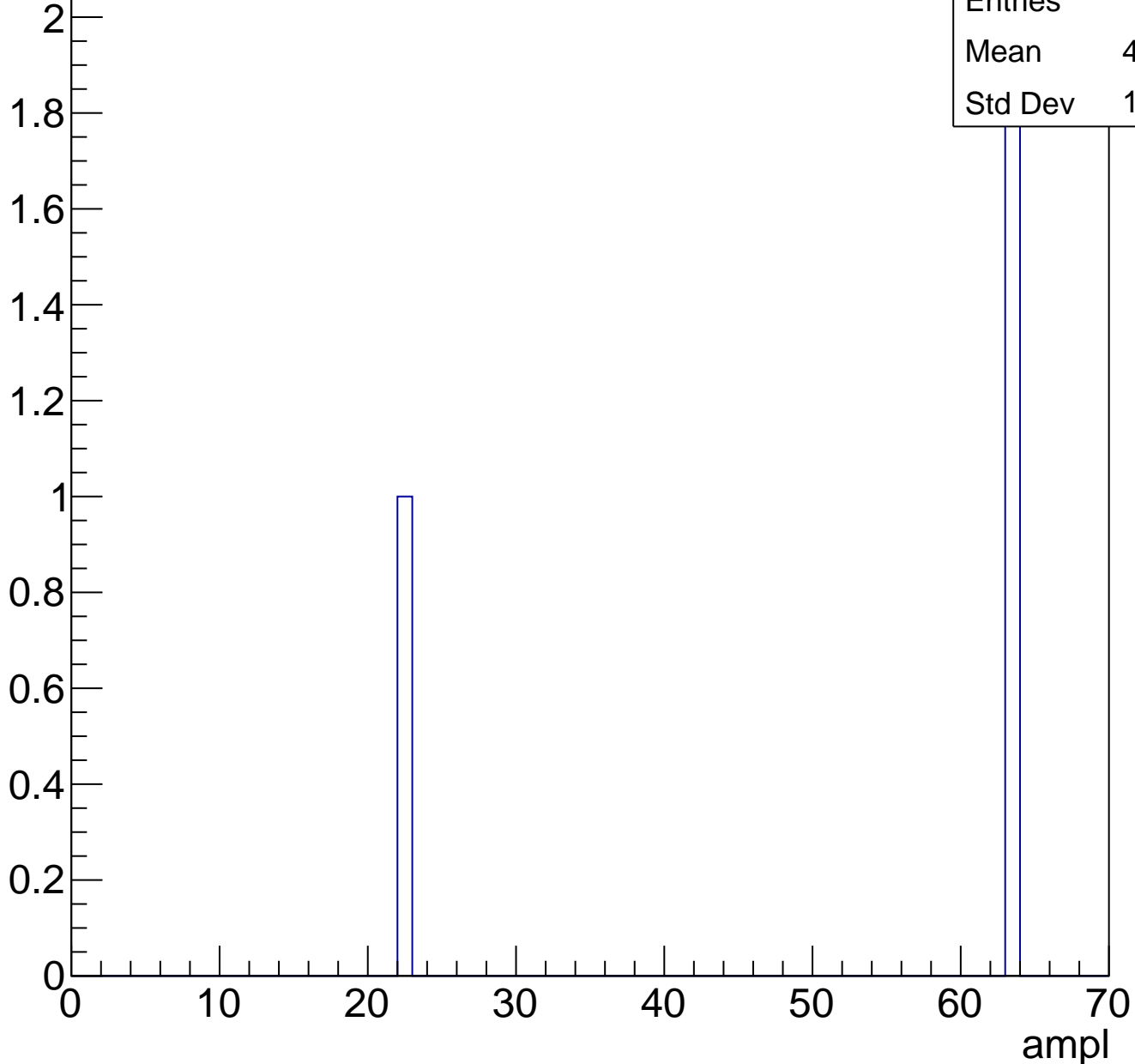
Entry



B1L002S, U21-ch3, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	49.33
Std Dev	19.33

B1L002S, U21-ch4, adc0

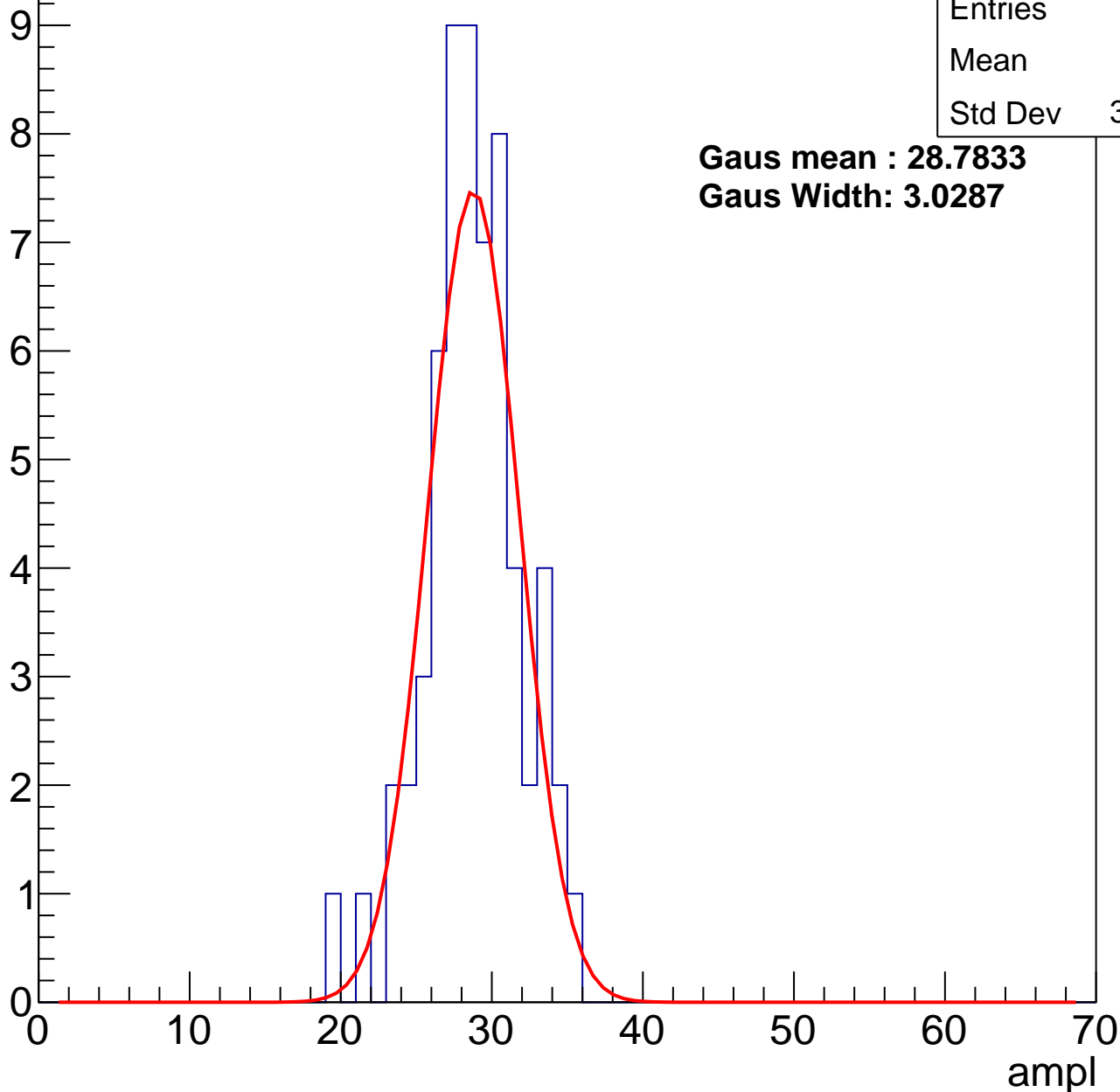
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.3
Std Dev	3.122

Gaus mean : 28.7833

Gaus Width: 3.0287



B1L002S, U21-ch4, adc1

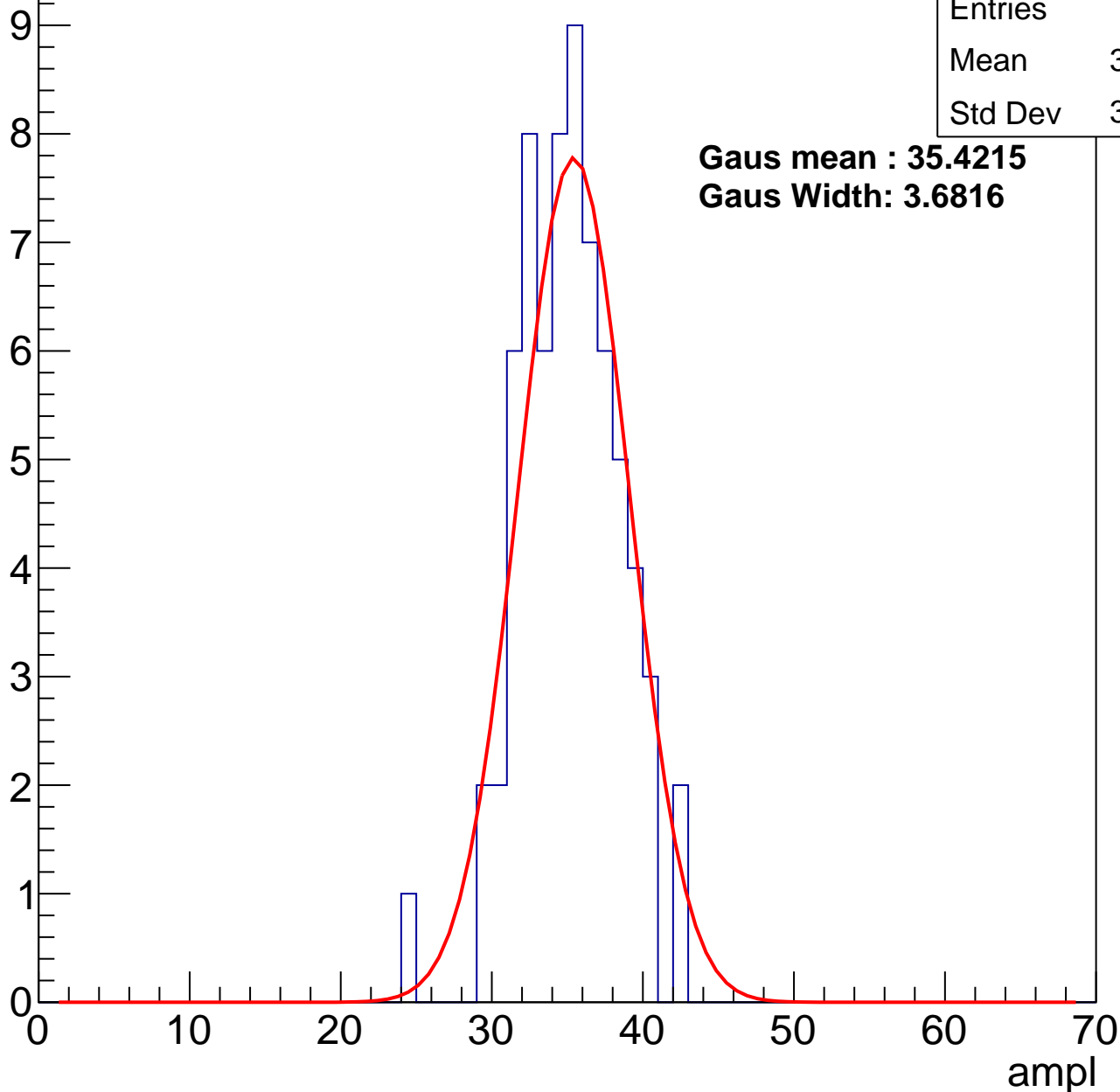
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	34.68
Std Dev	3.295

Gaus mean : 35.4215

Gaus Width: 3.6816



B1L002S, U21-ch4, adc2

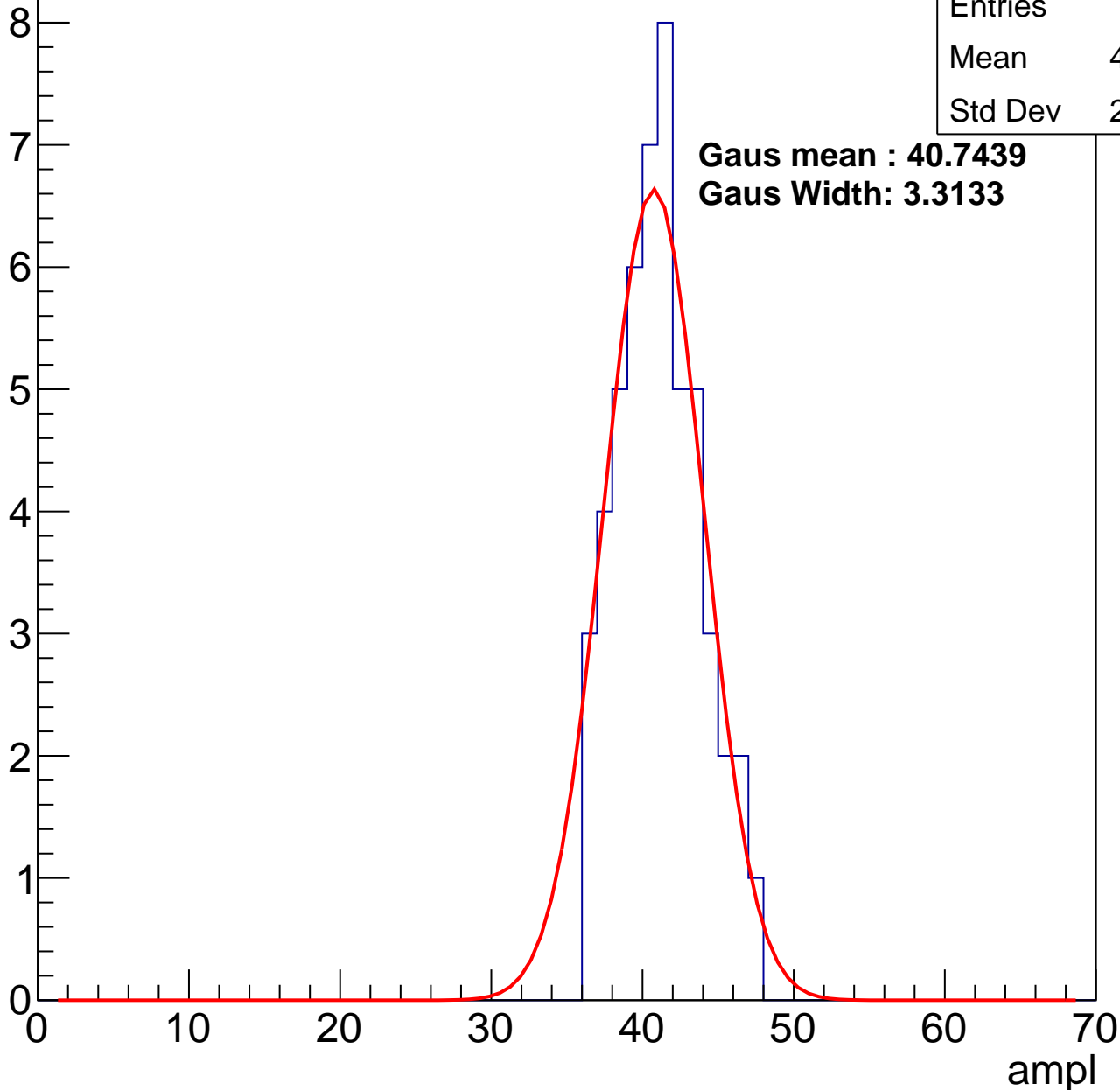
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	40.67
Std Dev	2.727

Gaus mean : 40.7439

Gaus Width: 3.3133

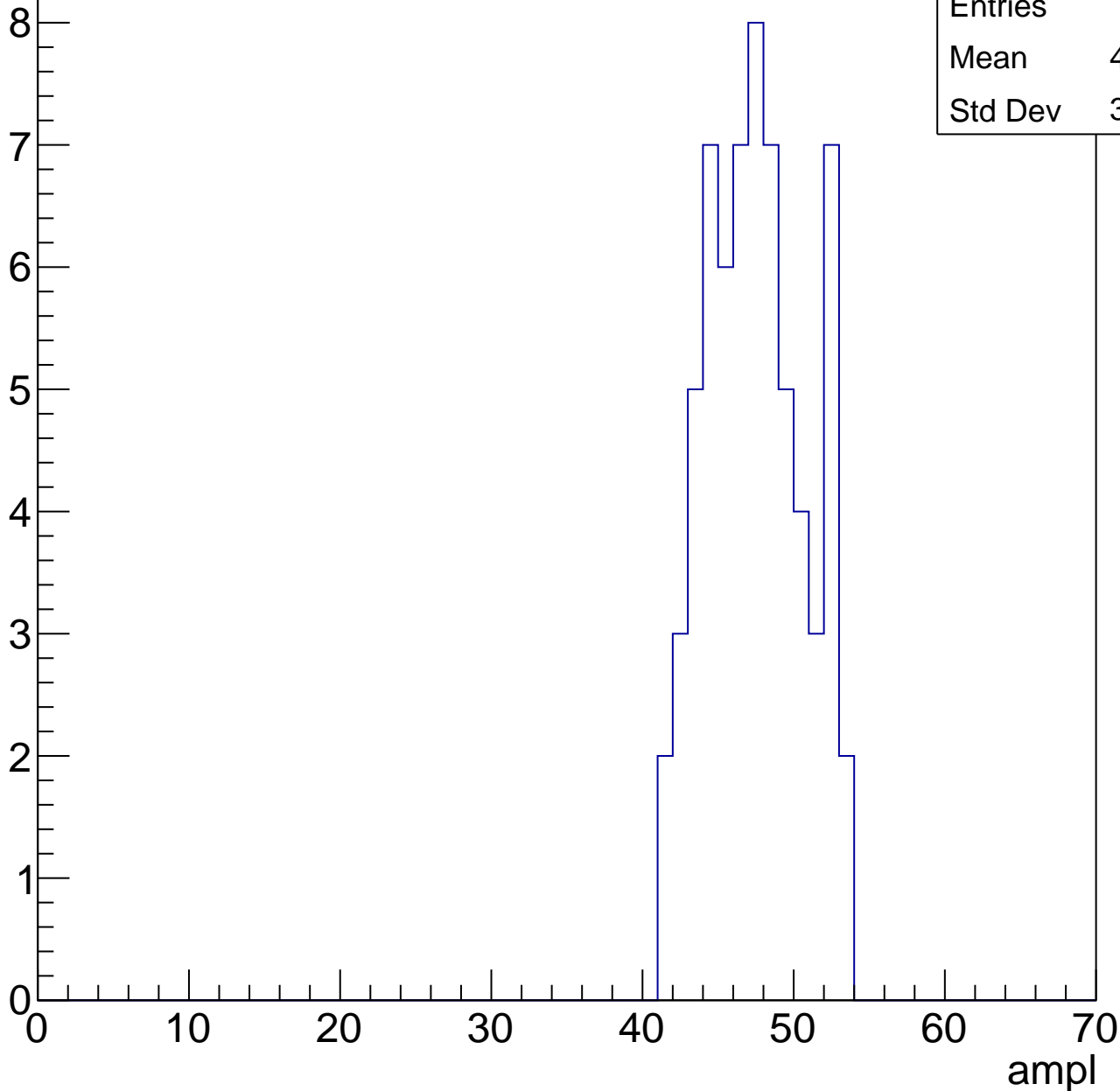


B1L002S, U21-ch4, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

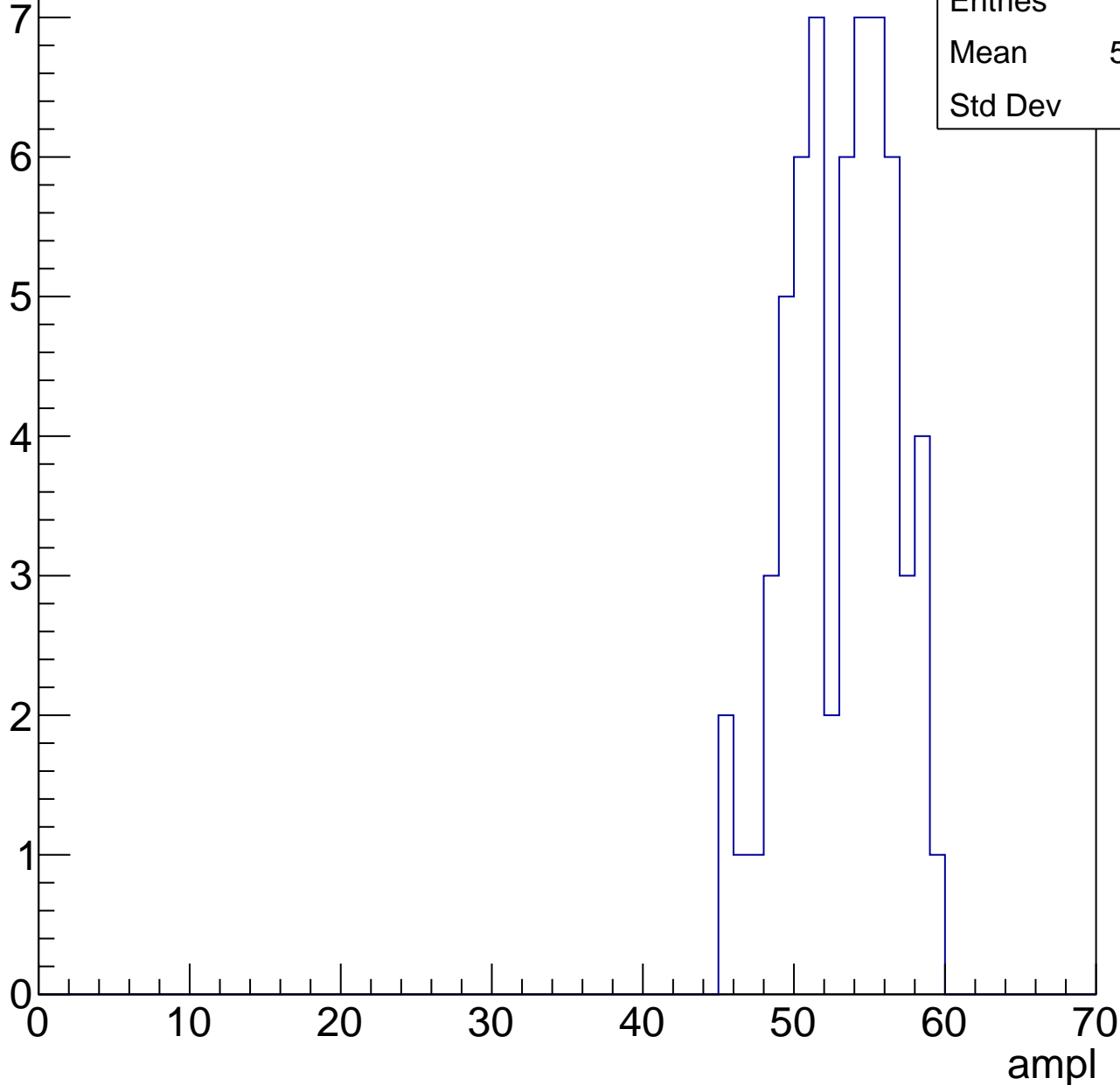
Entries	66
Mean	47.02
Std Dev	3.207



B1L002S, U21-ch4, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



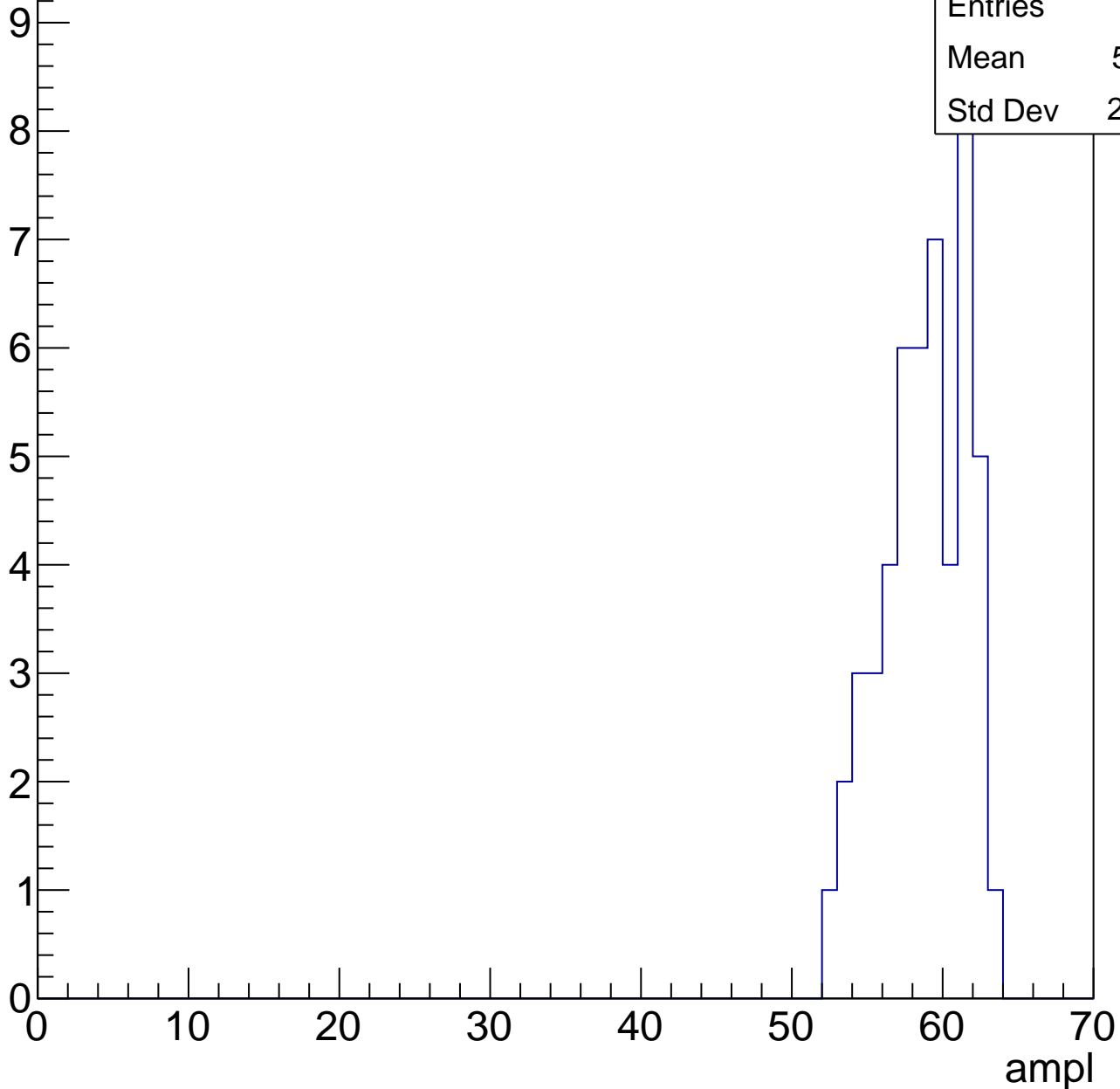
Entries	61
Mean	52.66
Std Dev	3.43

B1L002S, U21-ch4, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	58.31
Std Dev	2.755

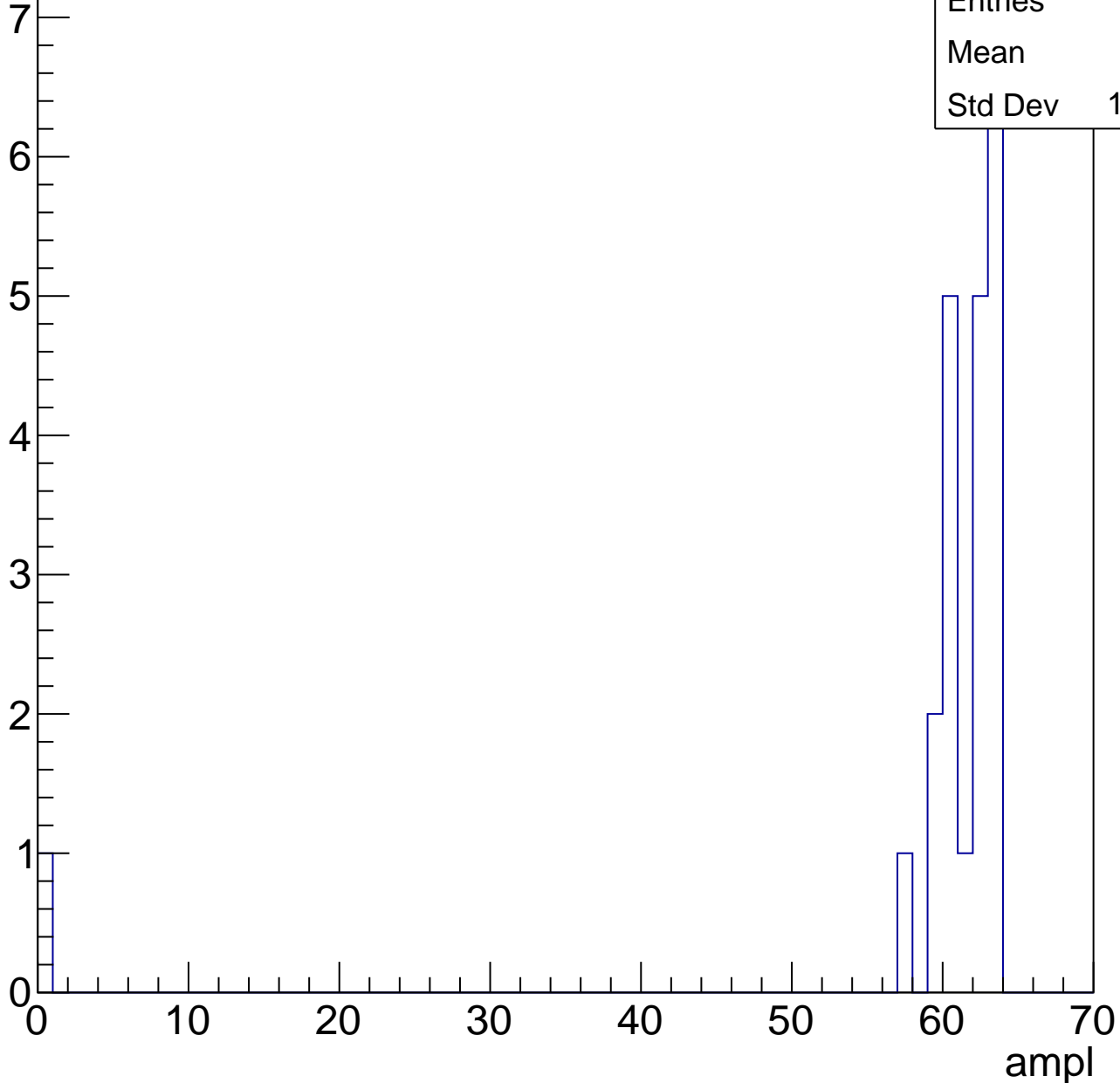


B1L002S, U21-ch4, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

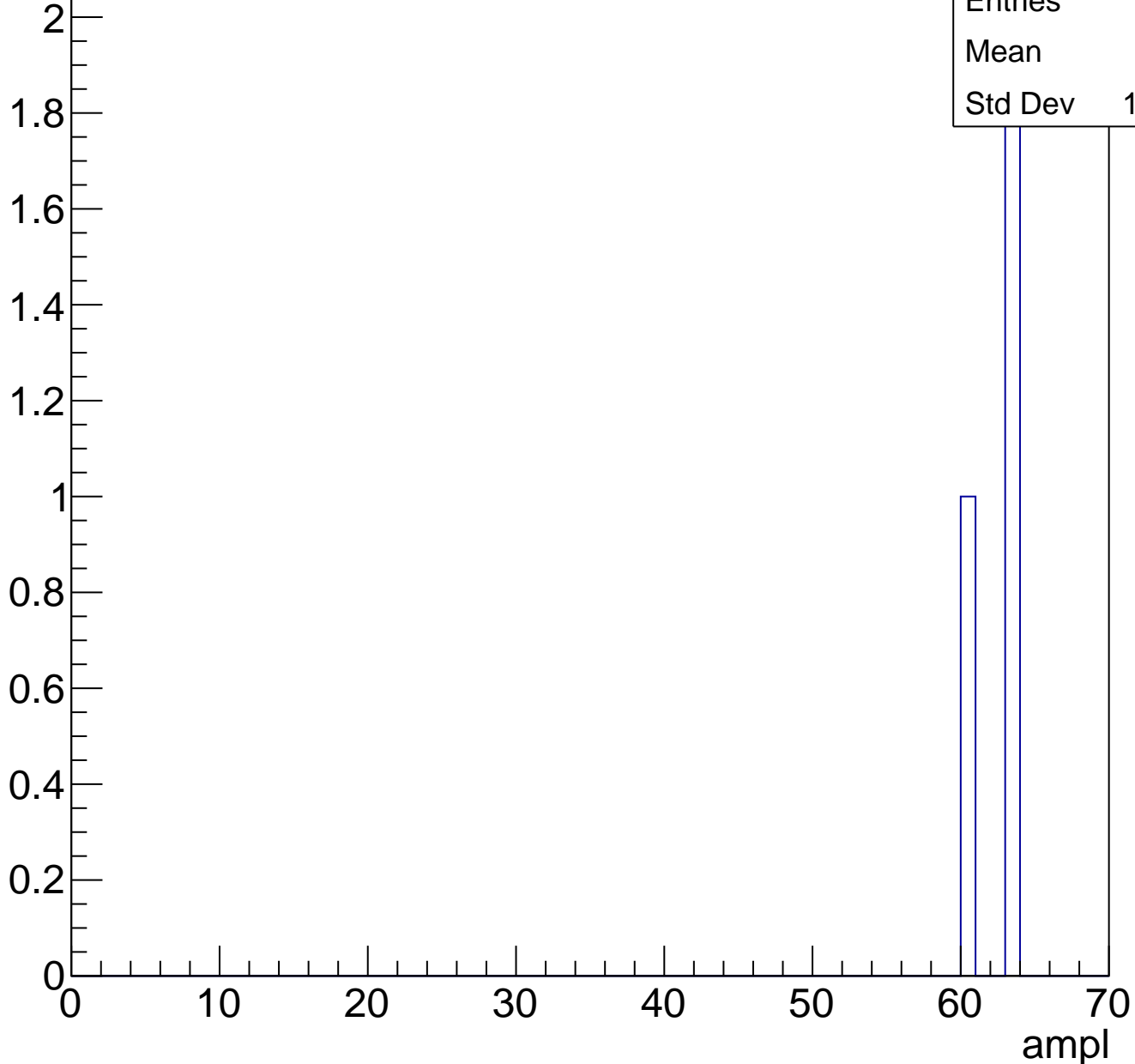
Entries	22
Mean	58.5
Std Dev	12.87



B1L002S, U21-ch4, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch5, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	29.14
Std Dev	3.493

Gaus mean : 29.9118

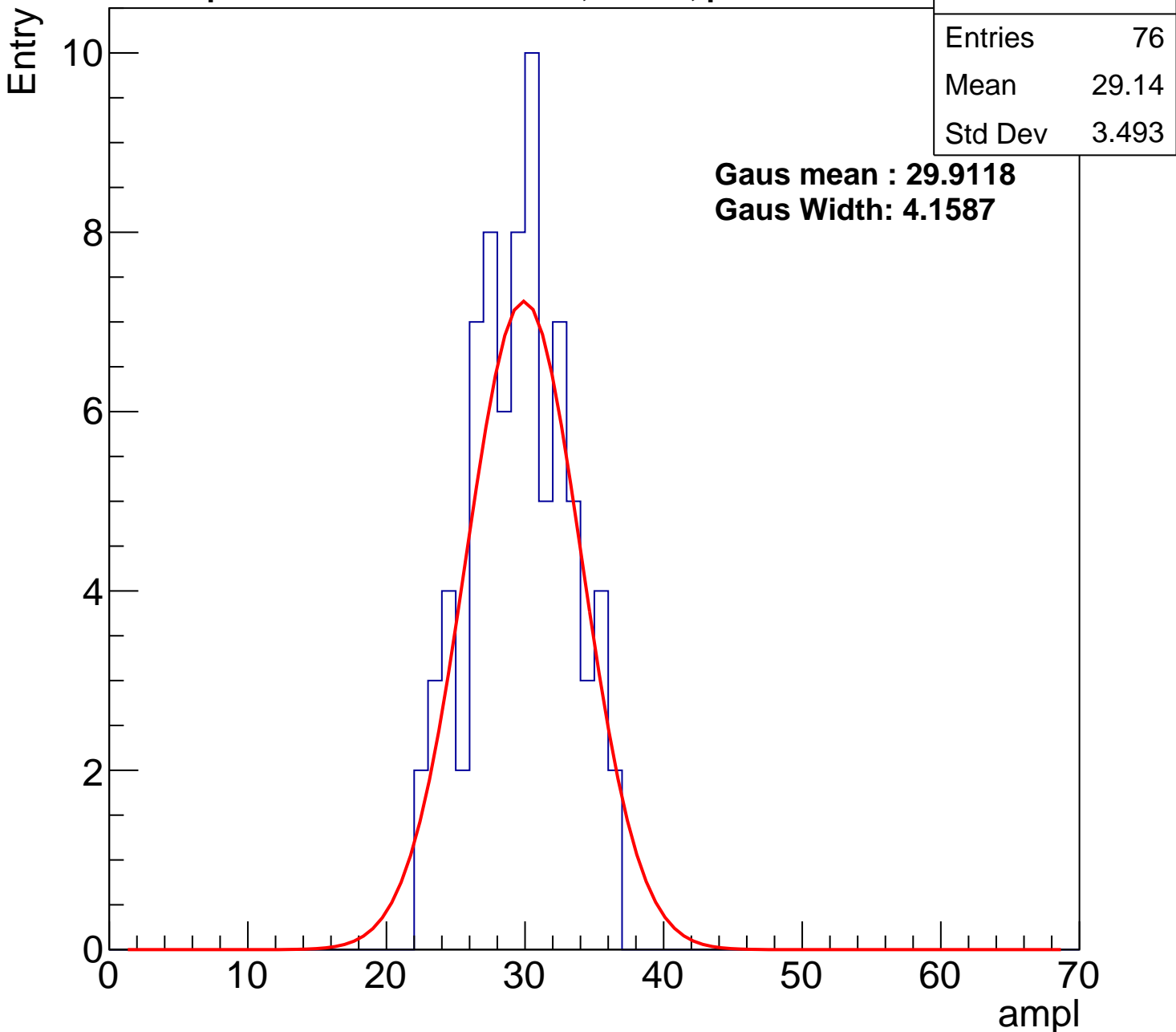
Gaus Width: 4.1587

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch5, adc1

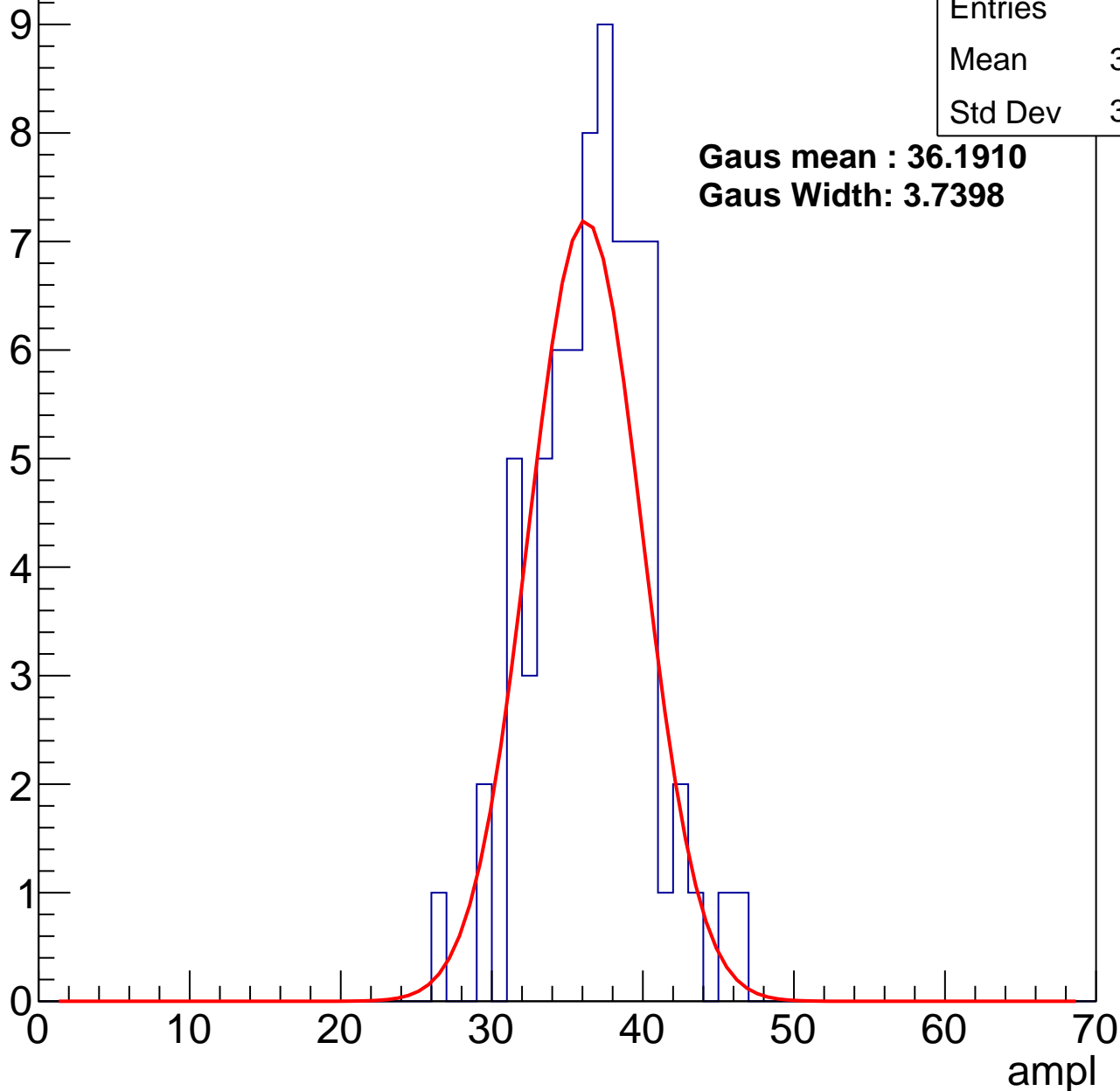
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	36.29
Std Dev	3.687

Gaus mean : 36.1910

Gaus Width: 3.7398



B1L002S, U21-ch5, adc2

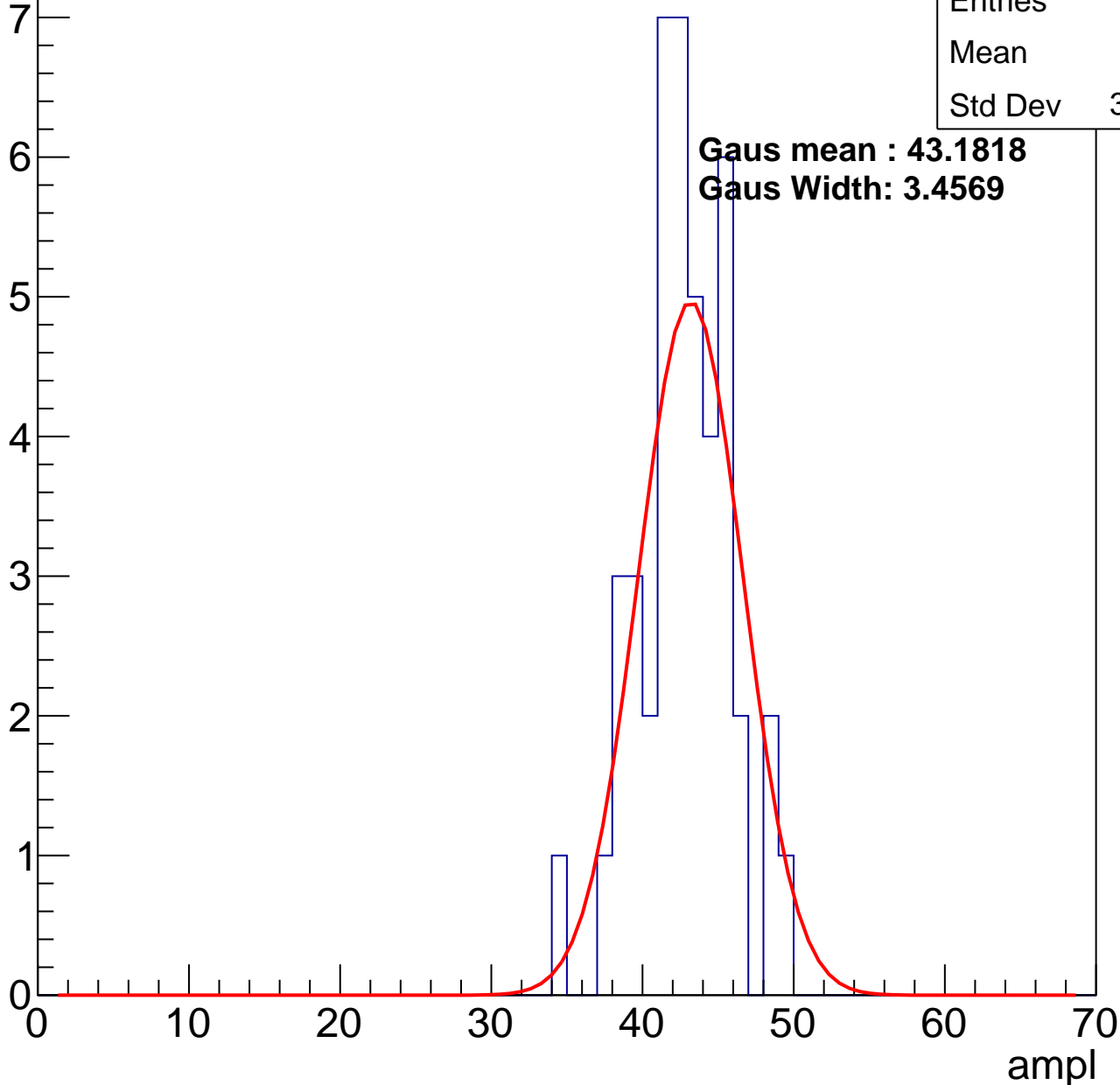
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	42.3
Std Dev	3.027

Gaus mean : 43.1818

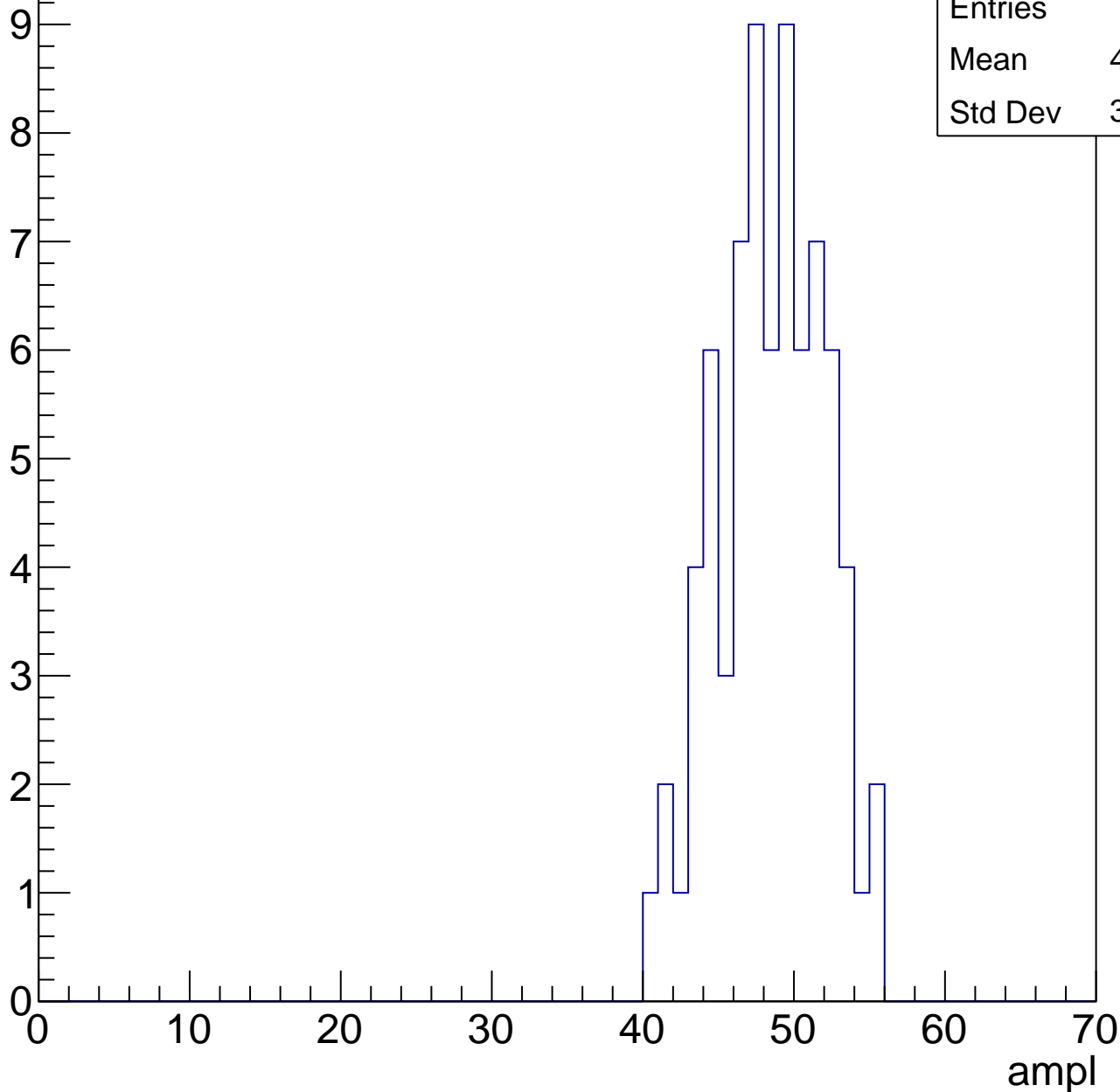
Gaus Width: 3.4569



B1L002S, U21-ch5, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



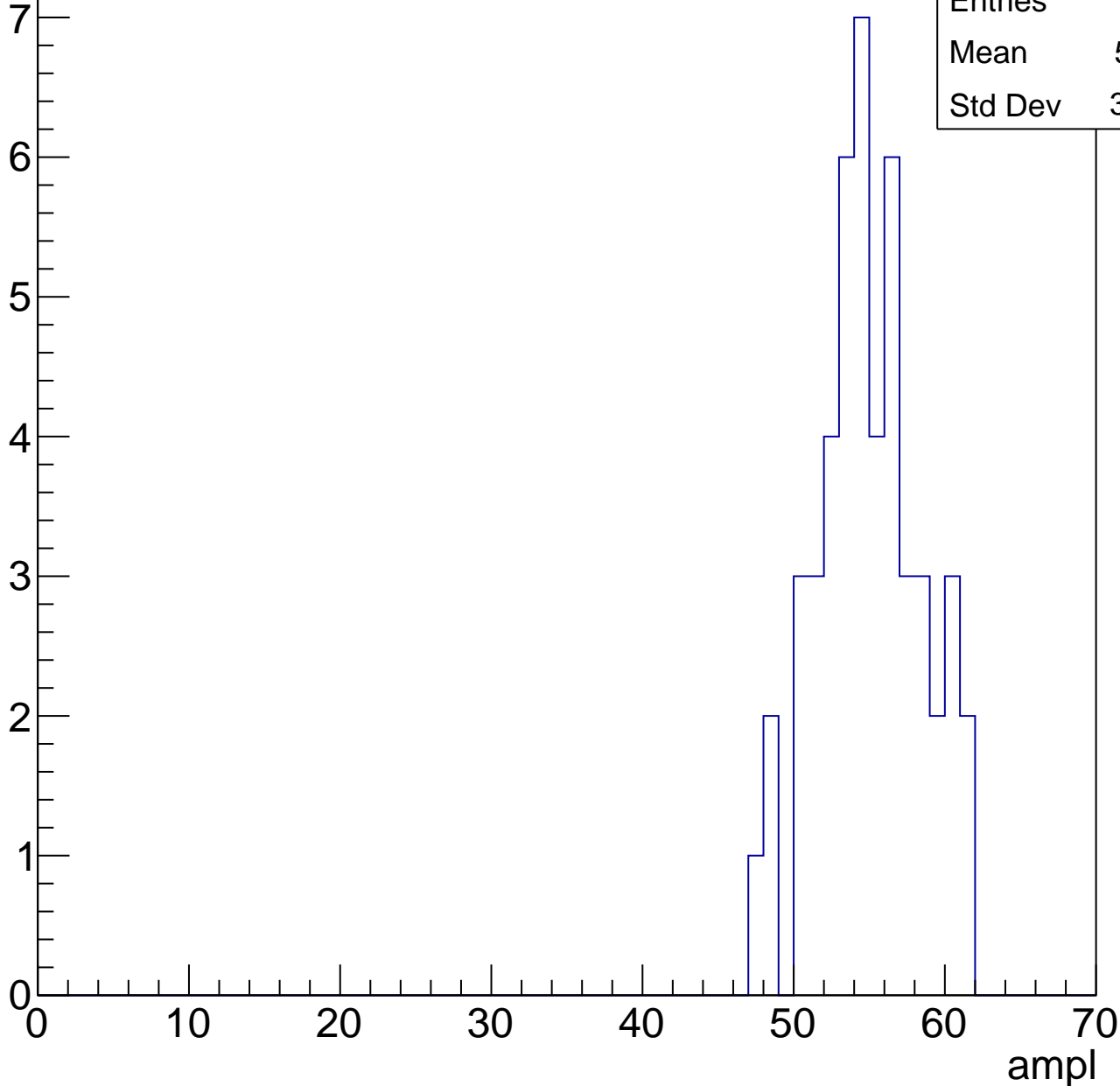
Entries	74
Mean	48.03
Std Dev	3.456

B1L002S, U21-ch5, adc4

calib_packv5_042523_0143.root, FC#10, port B3

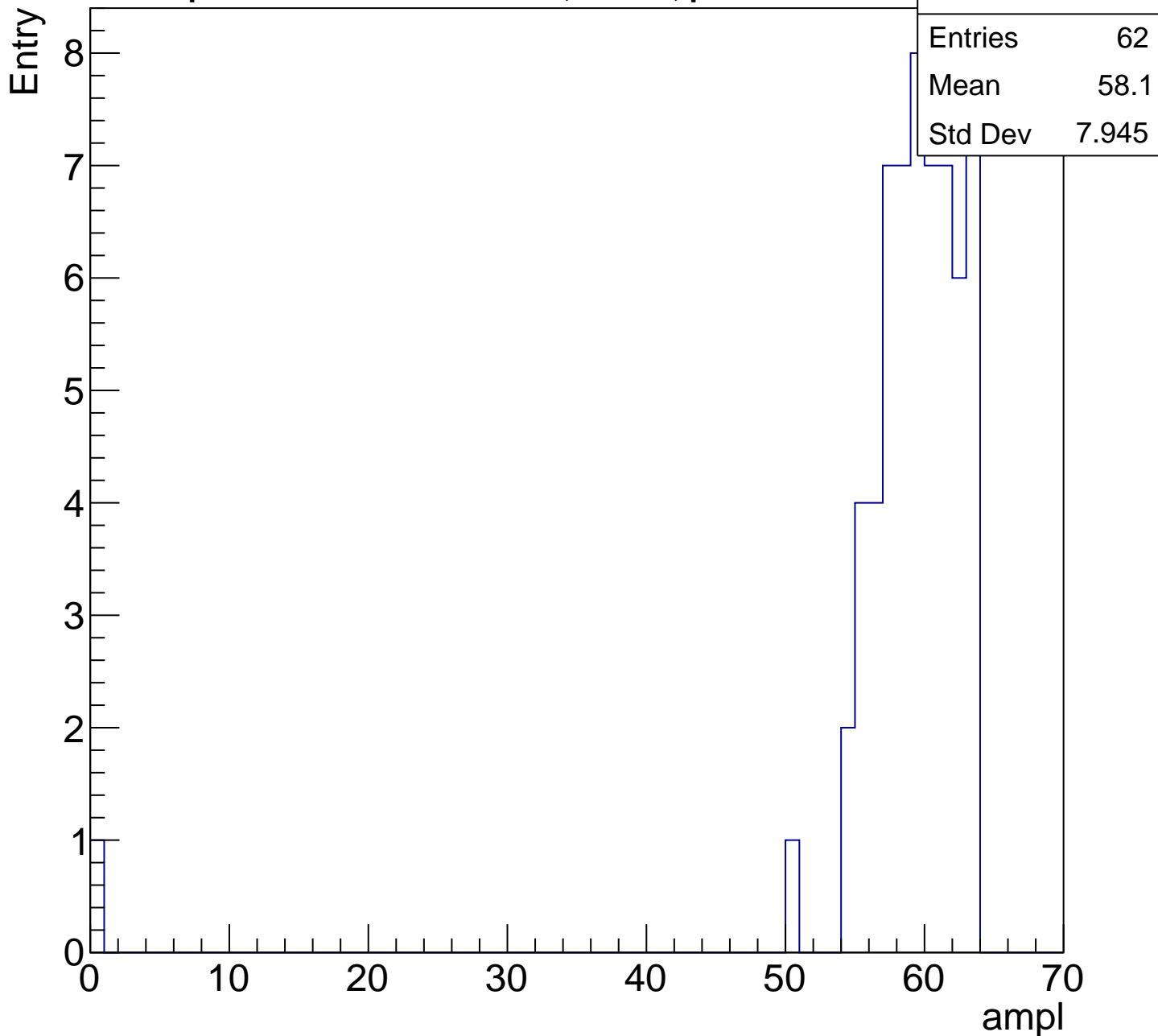
Entry

Entries	49
Mean	54.51
Std Dev	3.393



B1L002S, U21-ch5, adc5

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U21-ch5, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch5, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch6, adc0

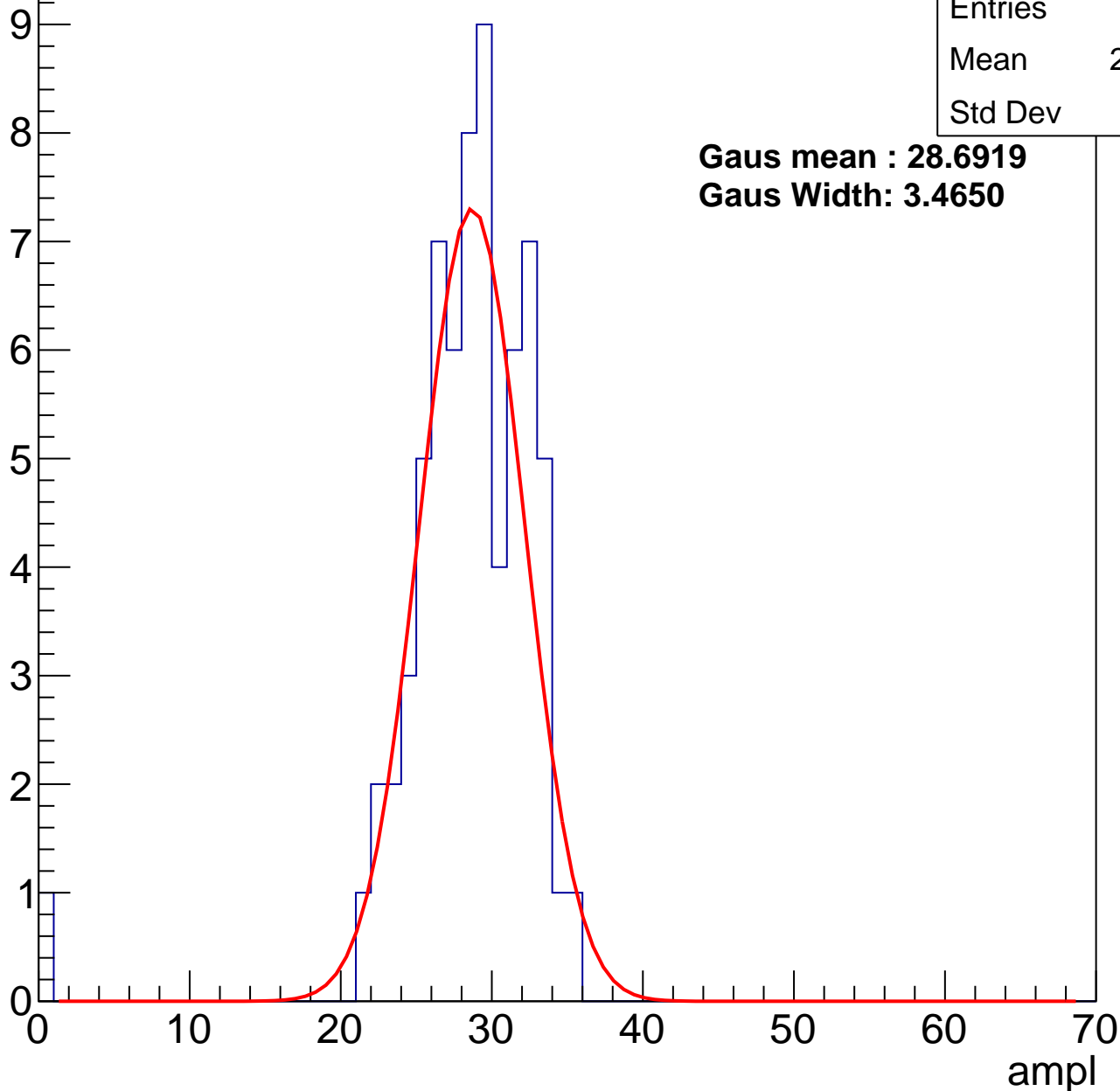
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	27.96
Std Dev	4.67

Gaus mean : 28.6919

Gaus Width: 3.4650



B1L002S, U21-ch6, adc1

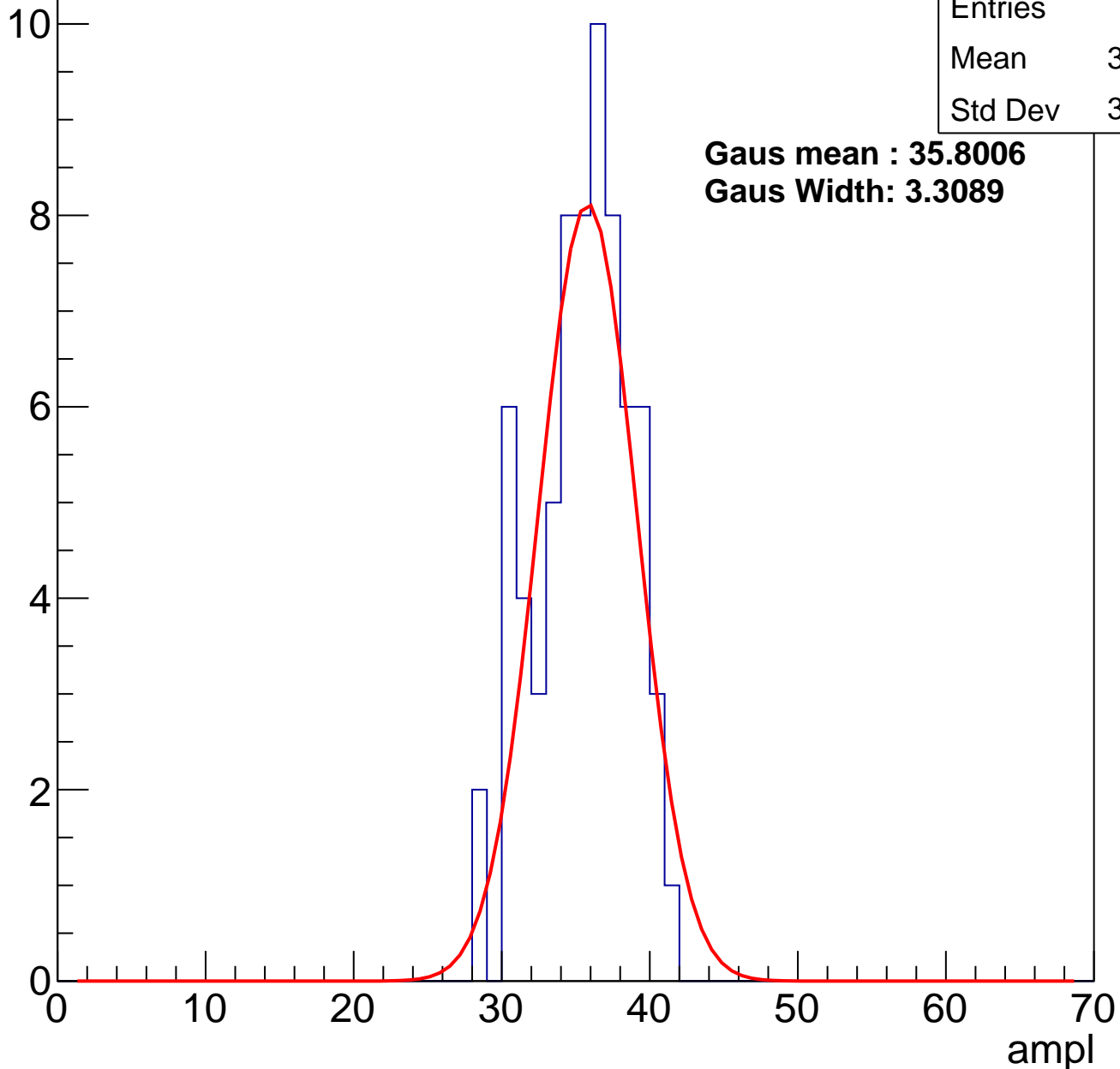
calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	35.03
Std Dev	3.094

Gaus mean : 35.8006

Gaus Width: 3.3089

Entry



B1L002S, U21-ch6, adc2

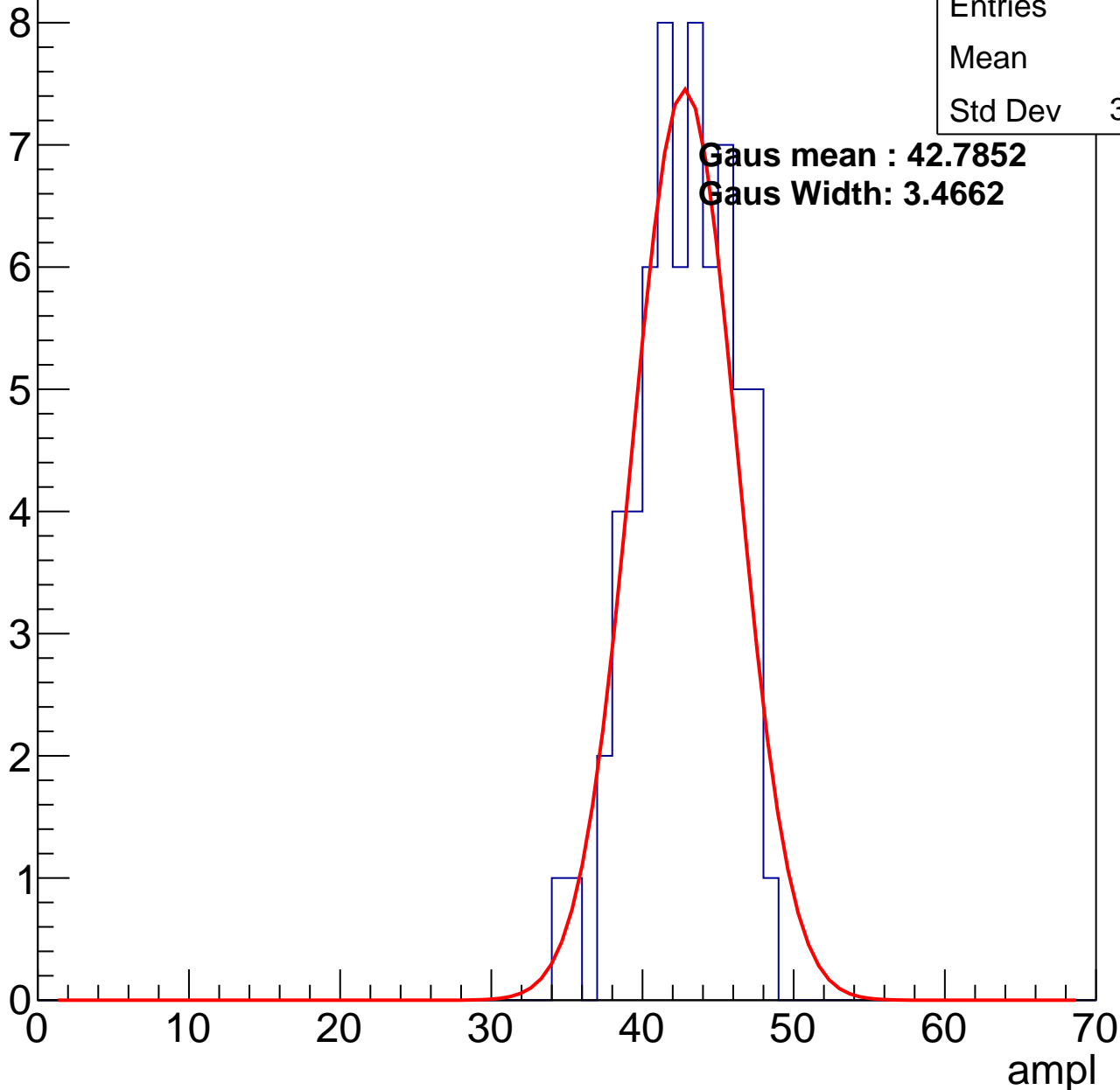
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	42.3
Std Dev	3.126

Gaus mean : 42.7852

Gaus Width: 3.4662

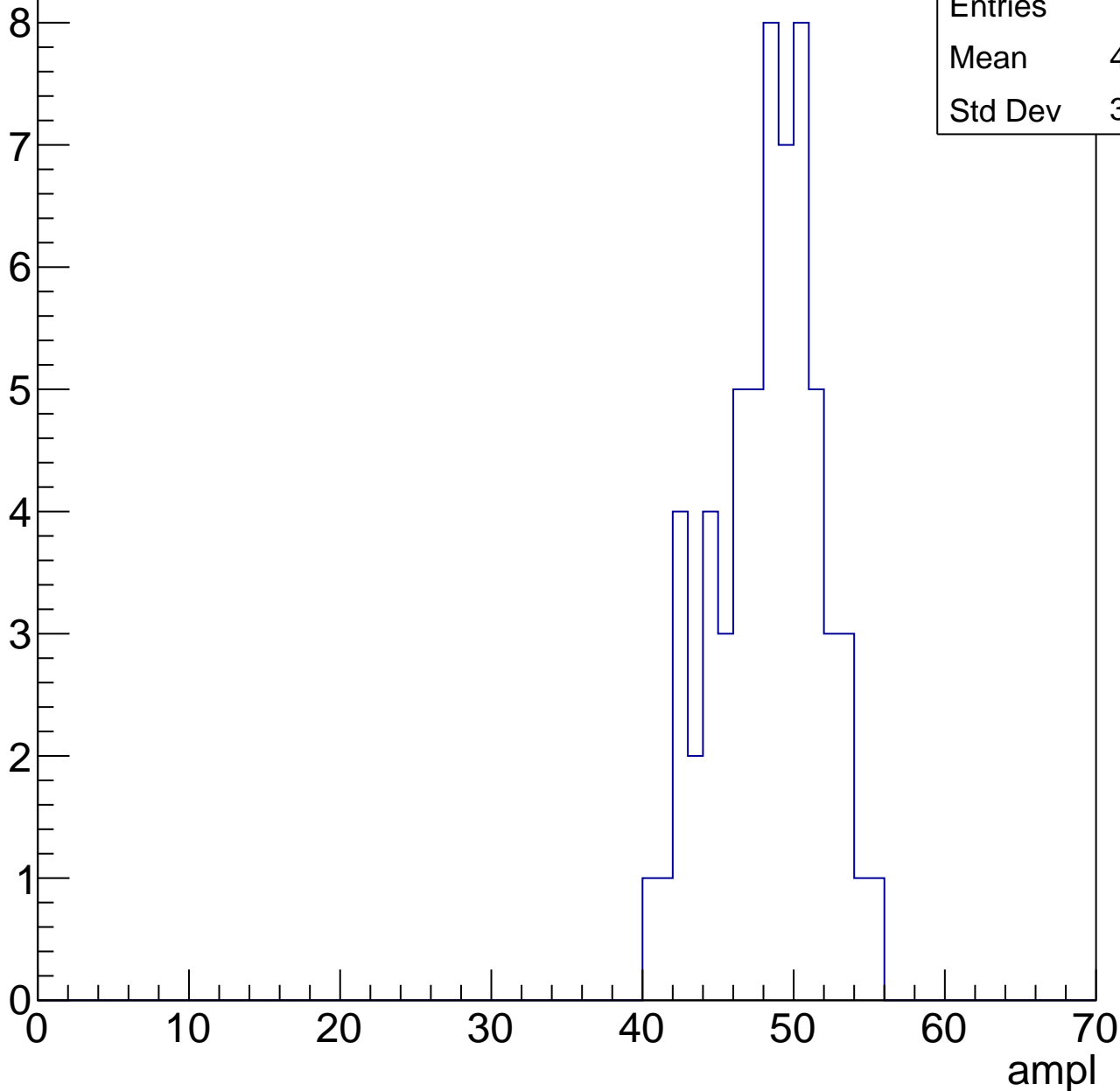


B1L002S, U21-ch6, adc3

calib_packv5_042523_0143.root, FC#10, port B3

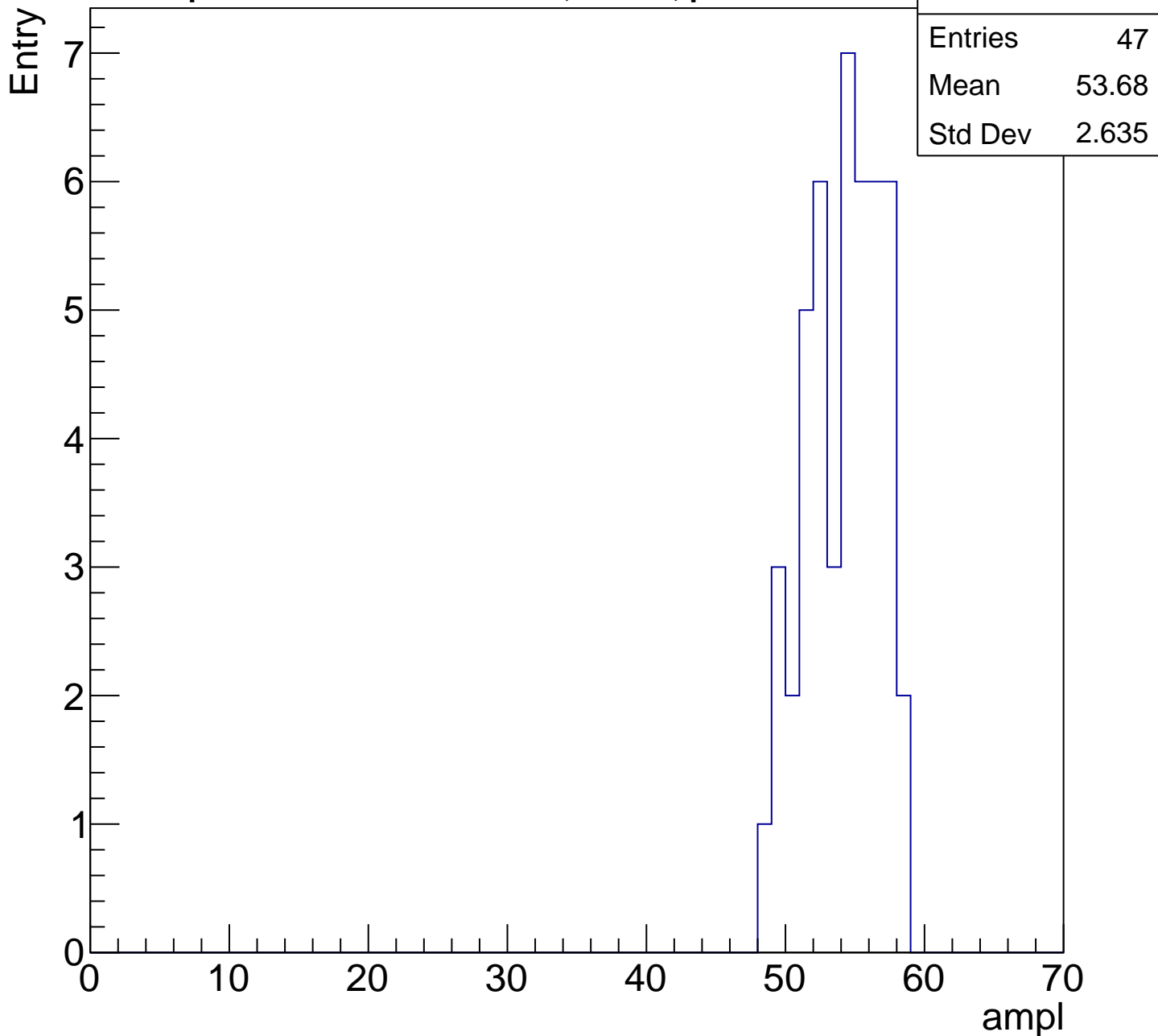
Entry

Entries	61
Mean	47.82
Std Dev	3.419



B1L002S, U21-ch6, adc4

calib_packv5_042523_0143.root, FC#10, port B3

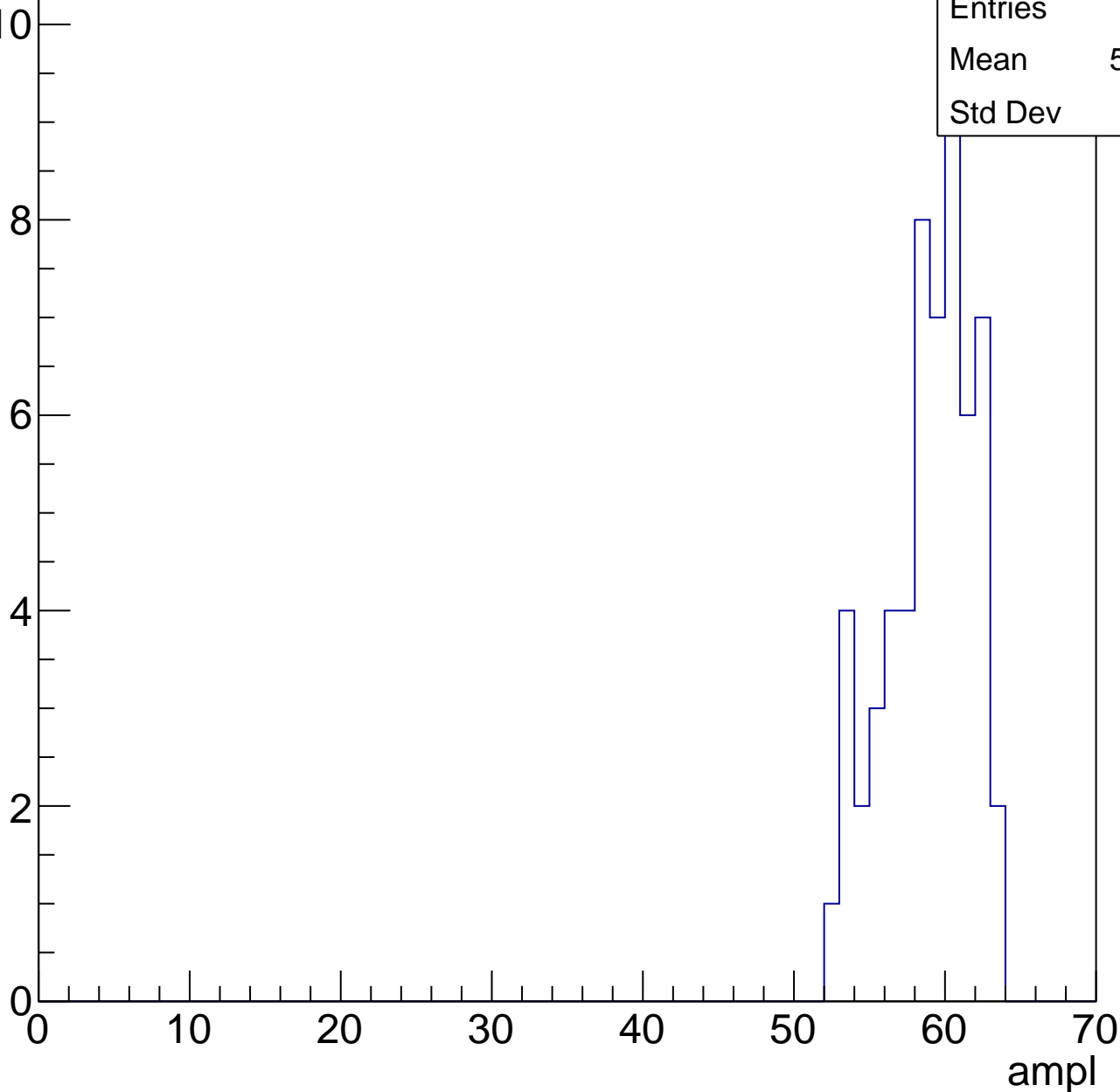


B1L002S, U21-ch6, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	58.48
Std Dev	2.83

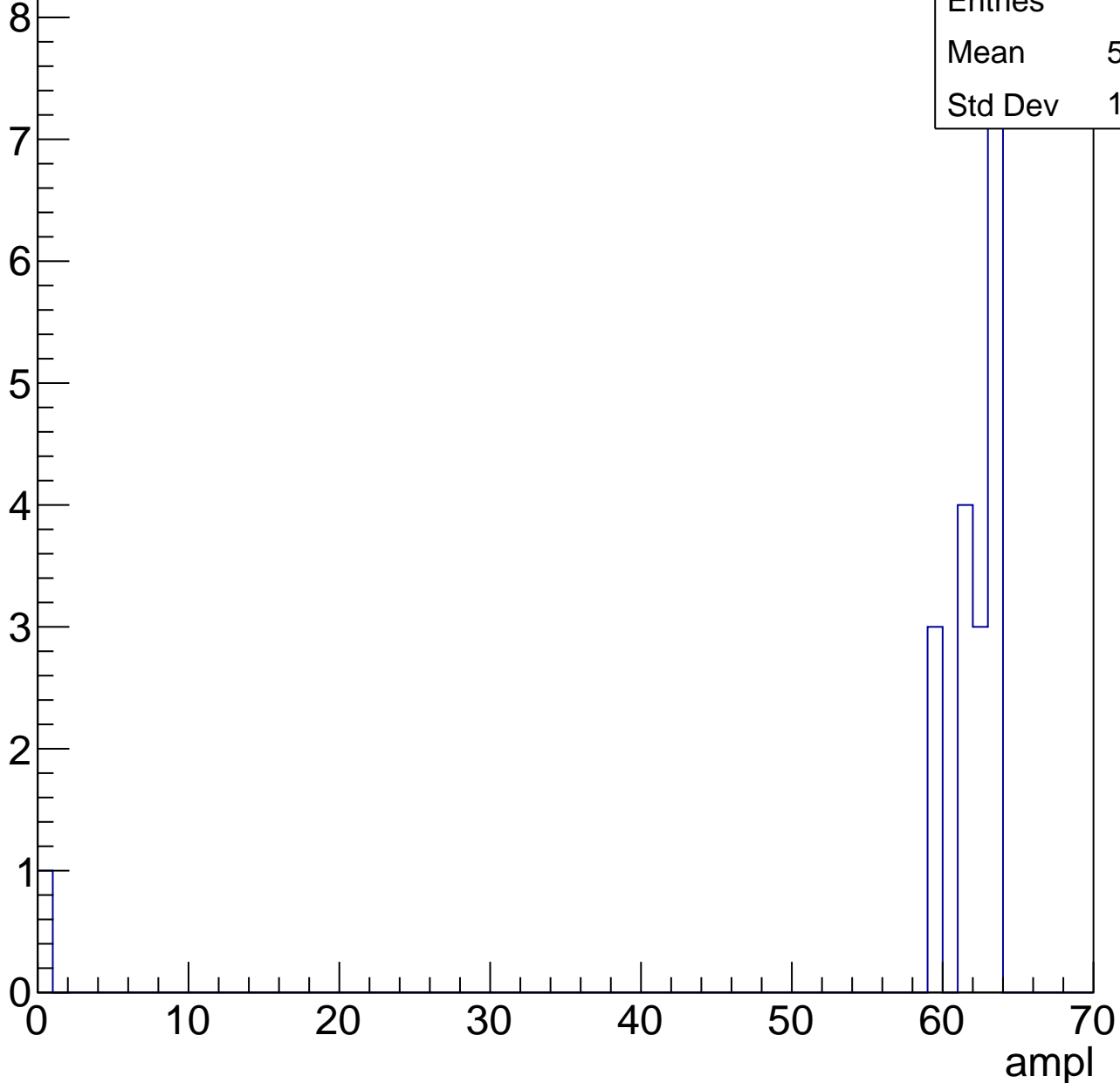


B1L002S, U21-ch6, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	58.47
Std Dev	13.85



B1L002S, U21-ch6, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U21-ch7, adc0

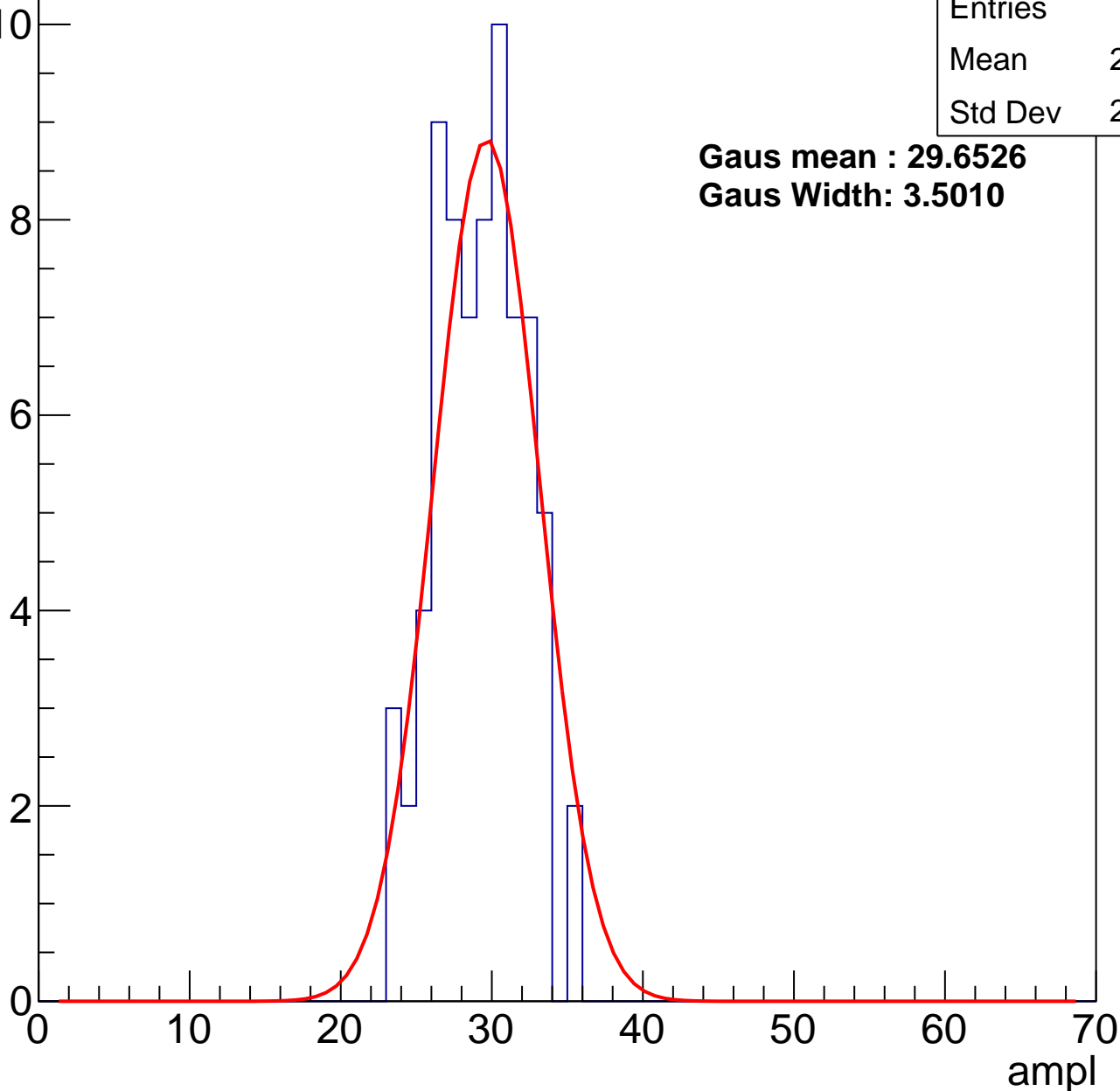
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	28.76
Std Dev	2.865

Gaus mean : 29.6526

Gaus Width: 3.5010



B1L002S, U21-ch7, adc1

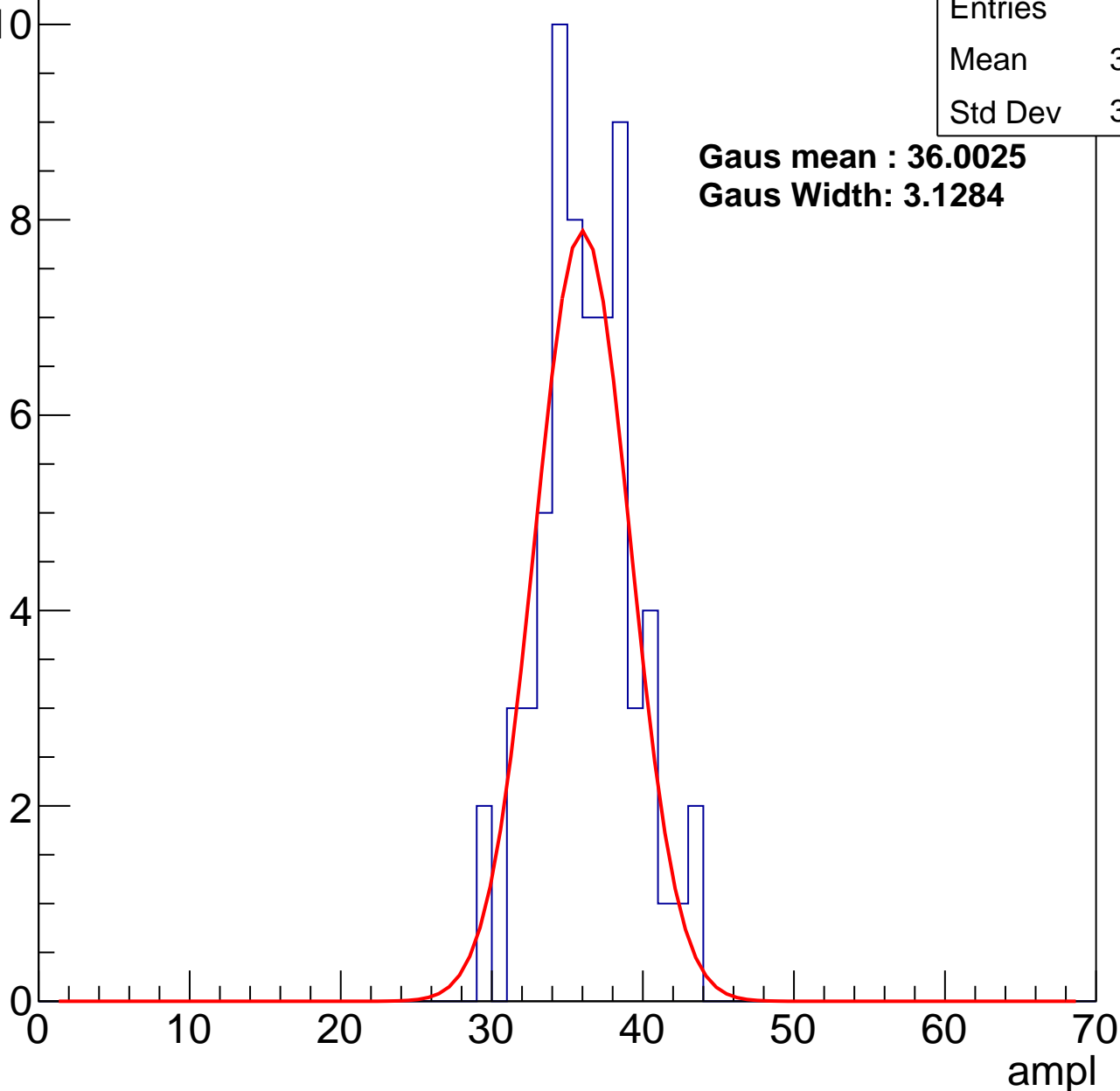
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	35.86
Std Dev	3.053

Gaus mean : 36.0025

Gaus Width: 3.1284



B1L002S, U21-ch7, adc2

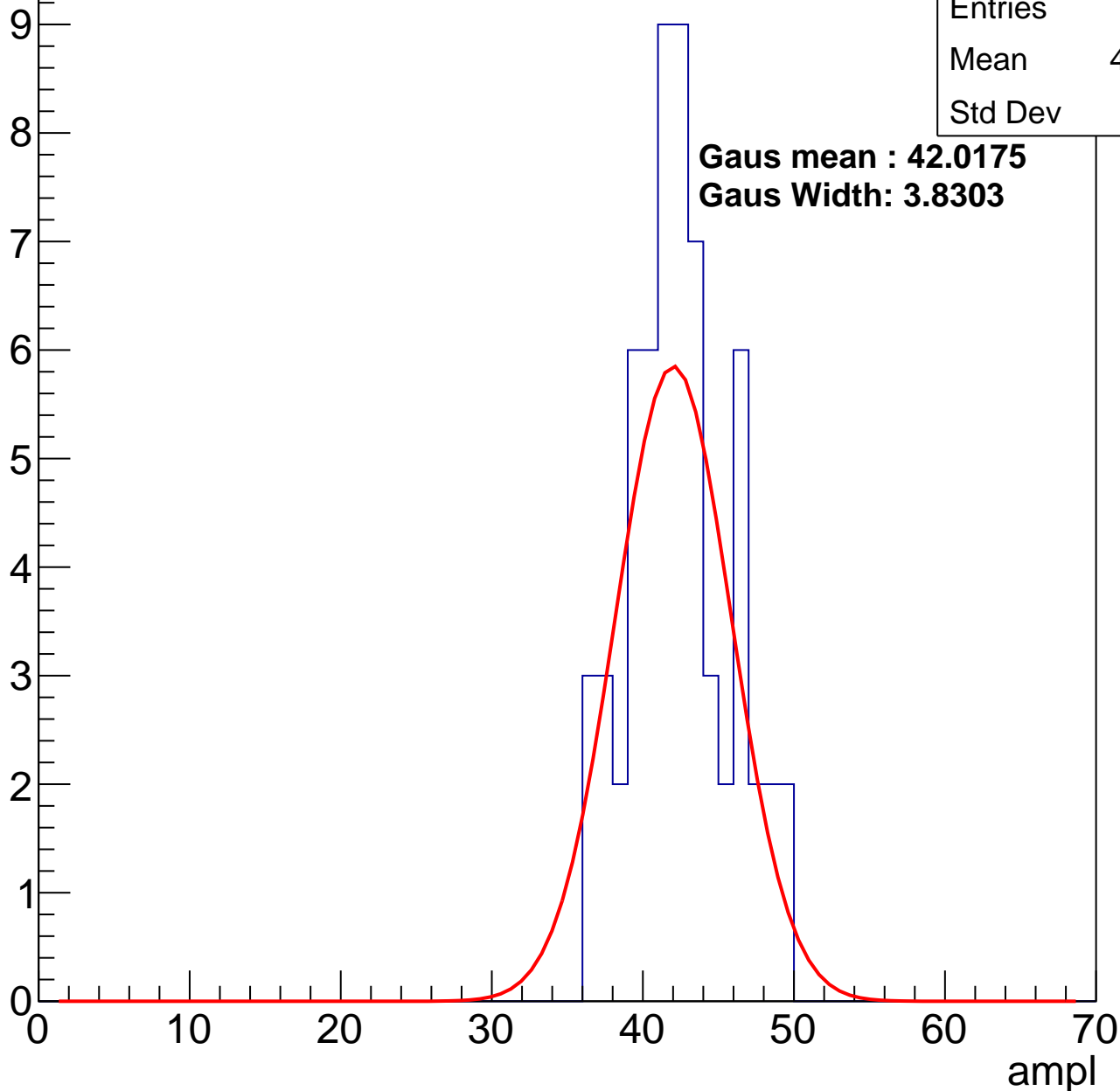
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	41.98
Std Dev	3.25

Gaus mean : 42.0175

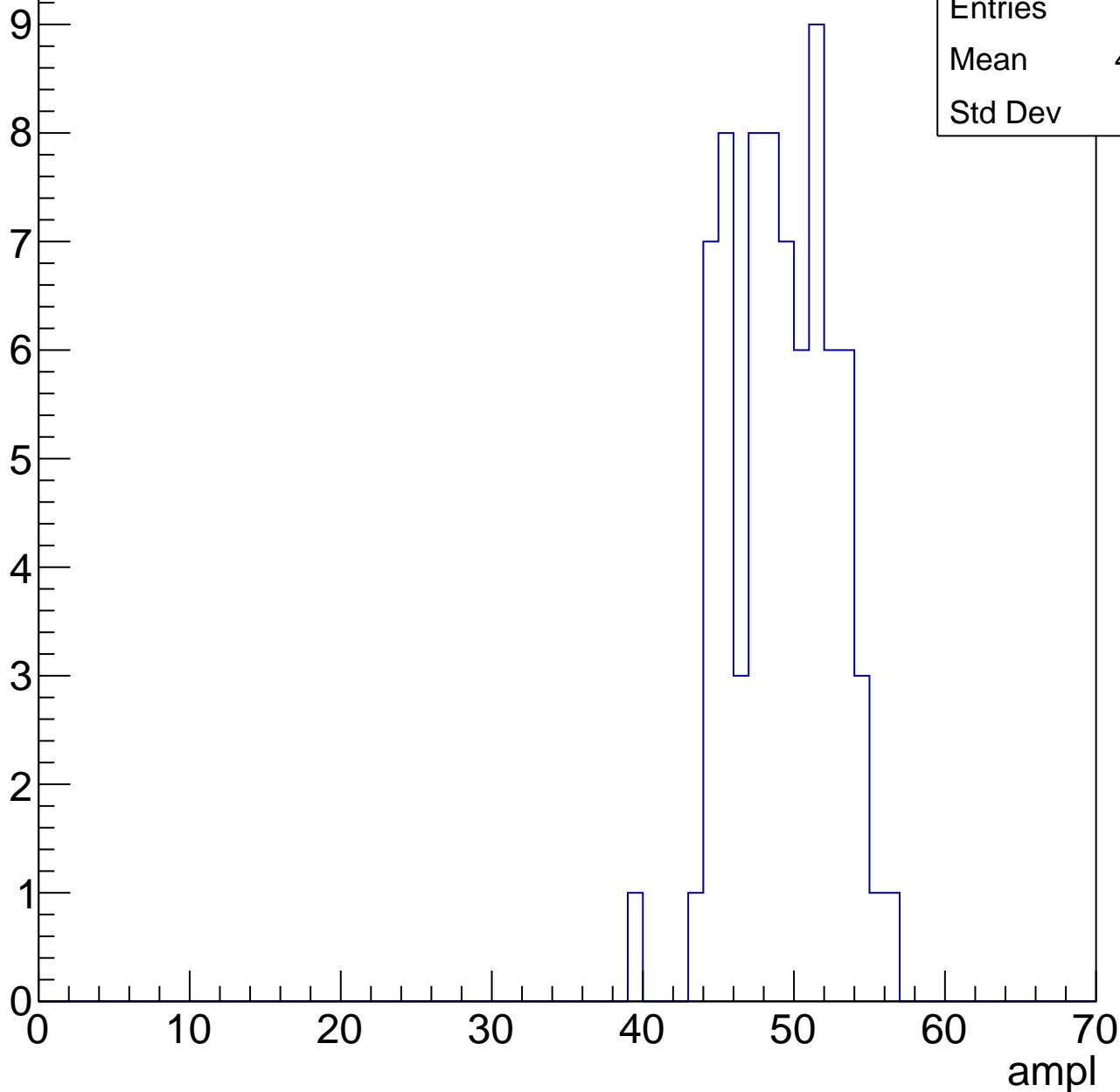
Gaus Width: 3.8303



B1L002S, U21-ch7, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



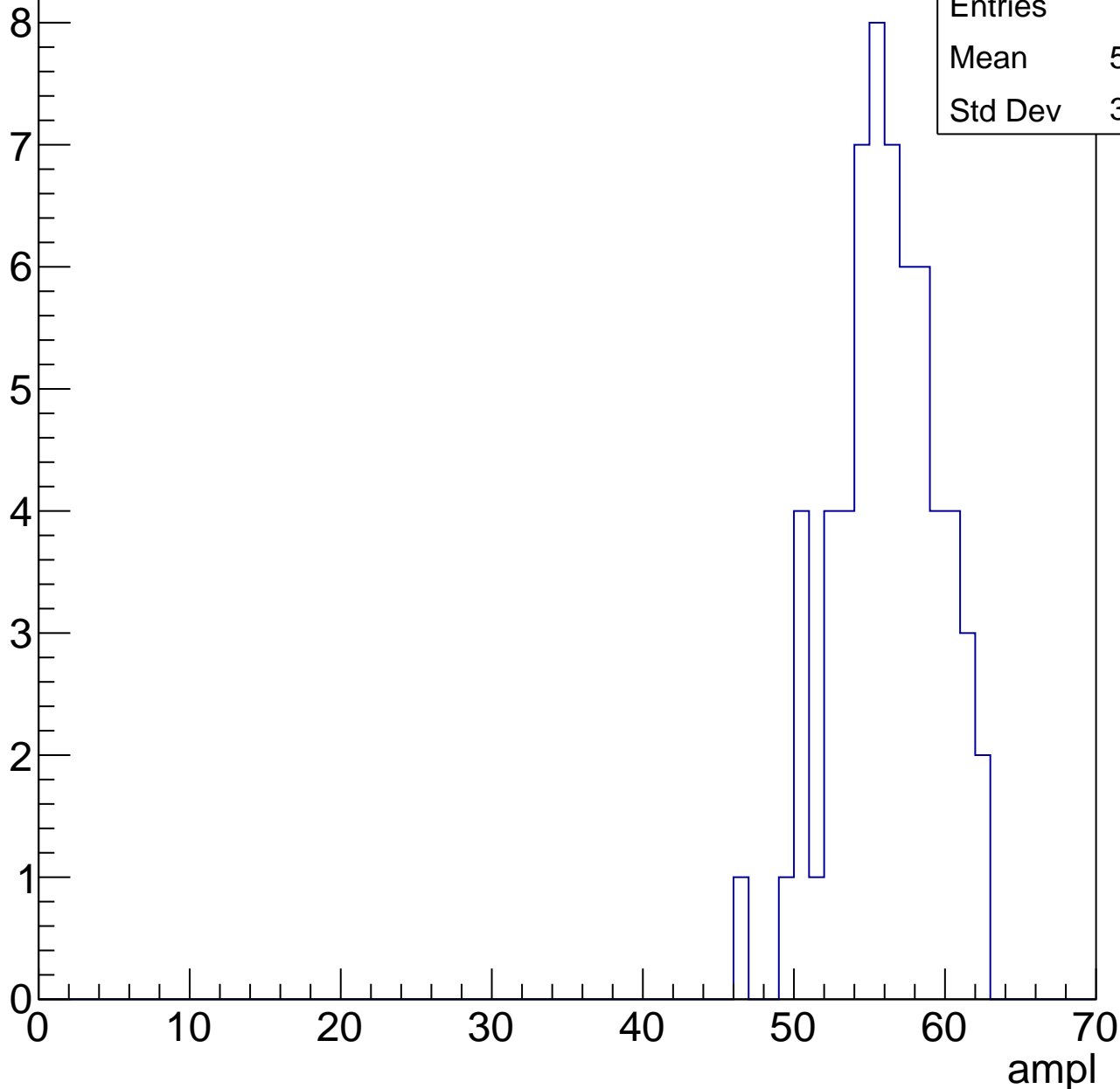
Entries	75
Mean	48.71
Std Dev	3.37

B1L002S, U21-ch7, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	55.63
Std Dev	3.414

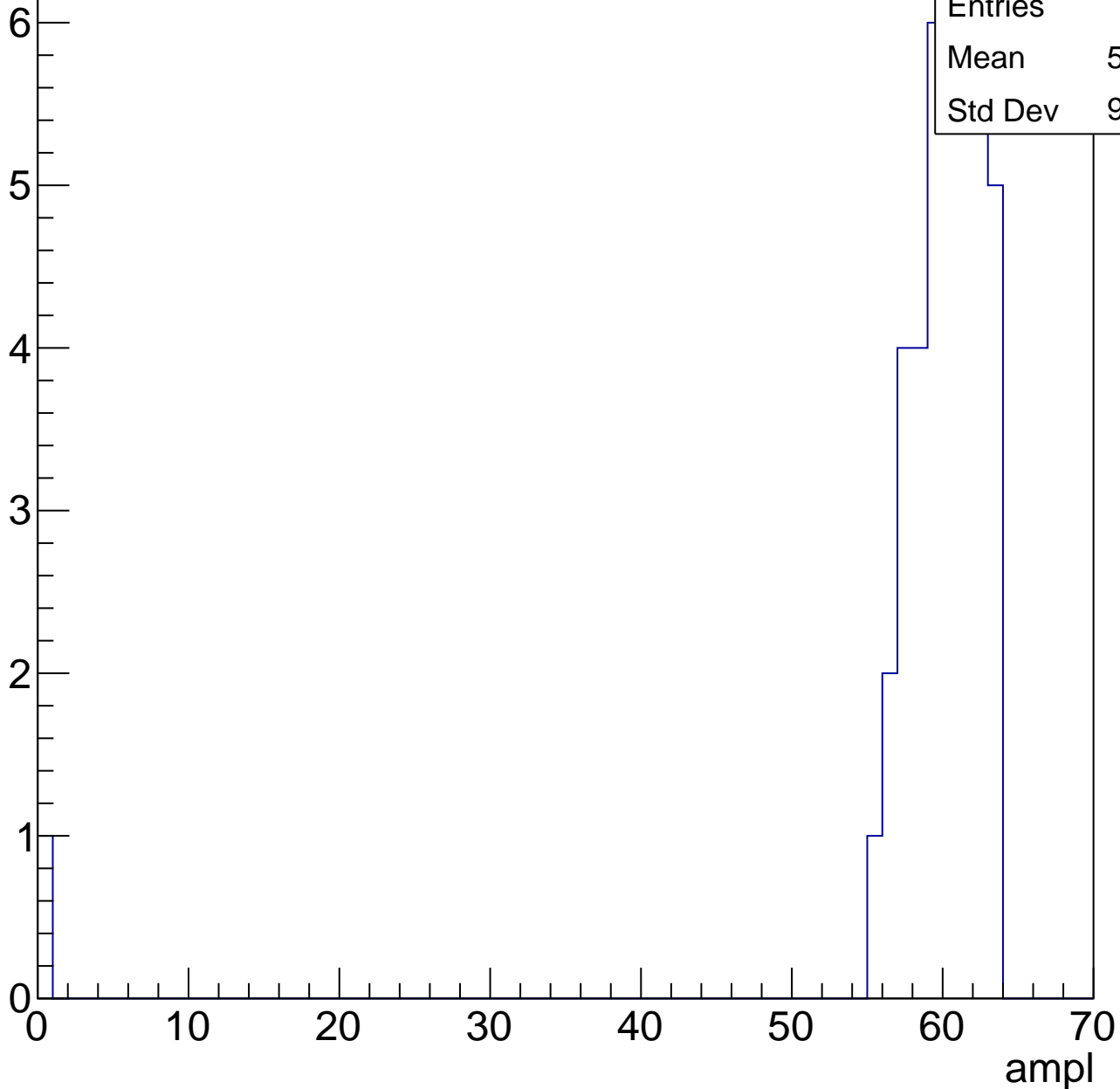


B1L002S, U21-ch7, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	58.39
Std Dev	9.479

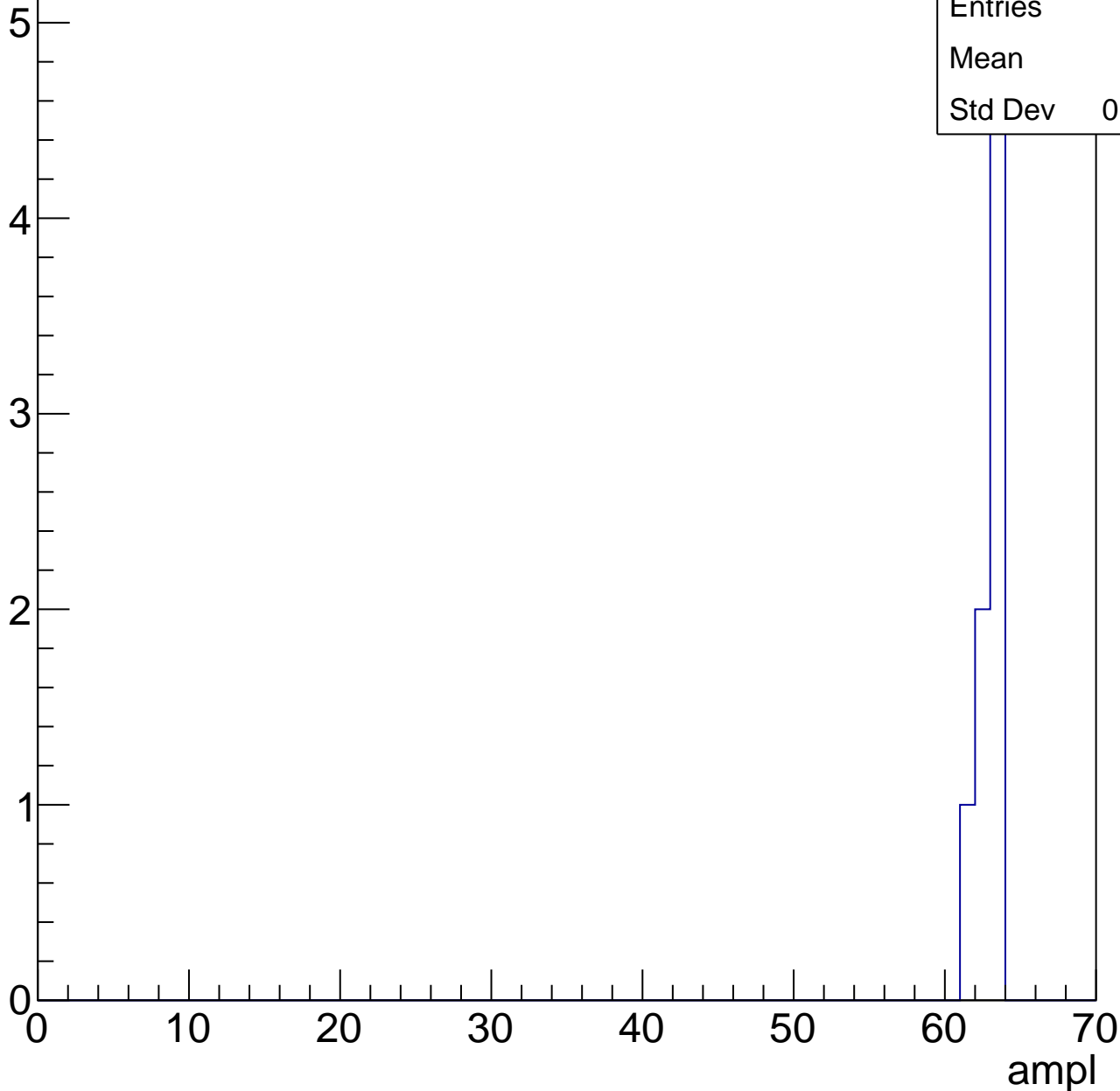


B1L002S, U21-ch7, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	8
Mean	62.5
Std Dev	0.7071



B1L002S, U21-ch7, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch8, adc0

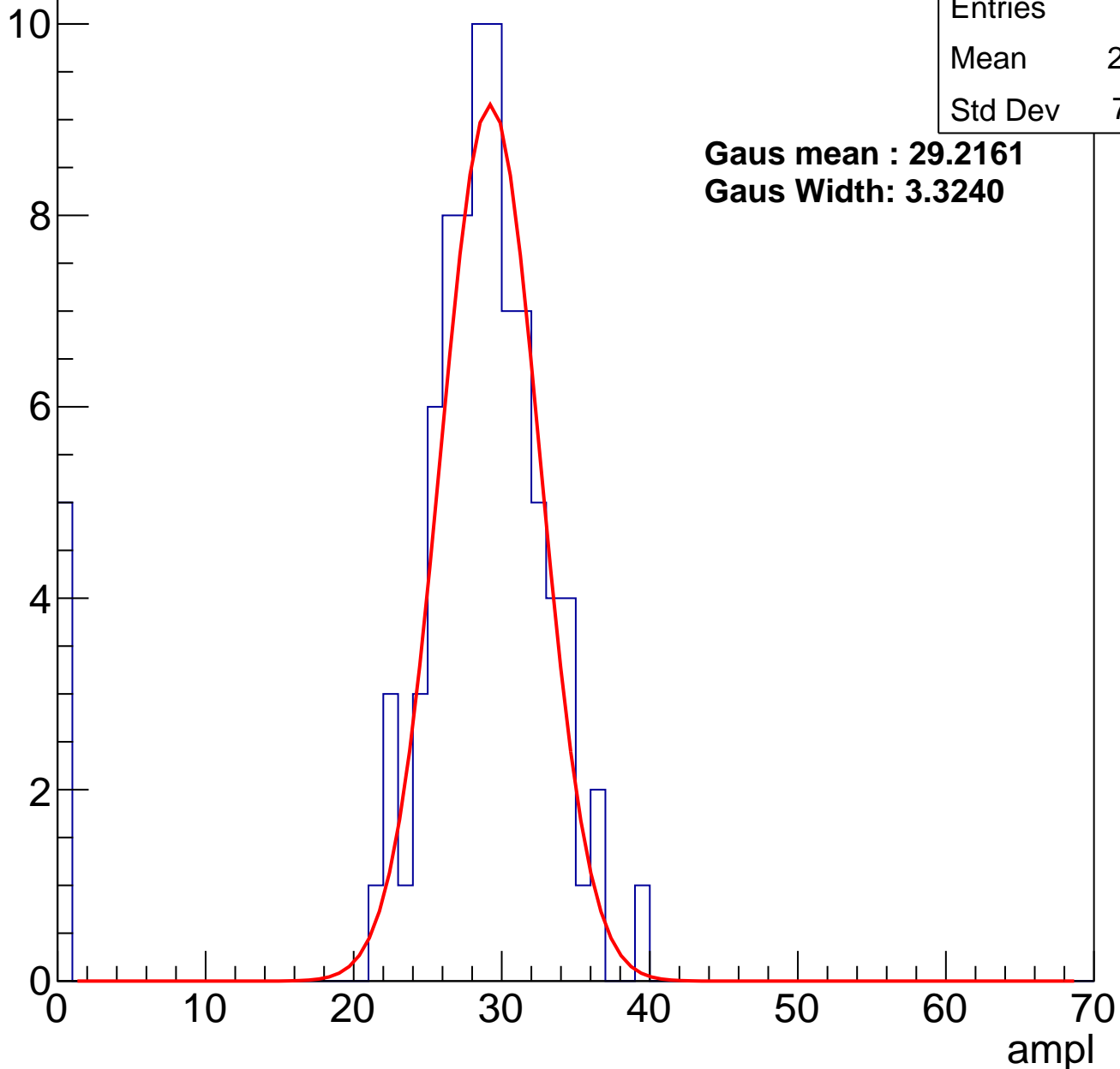
calib_packv5_042523_0143.root, FC#10, port B3

Entries	86
Mean	27.06
Std Dev	7.541

Gaus mean : 29.2161

Gaus Width: 3.3240

Entry



B1L002S, U21-ch8, adc1

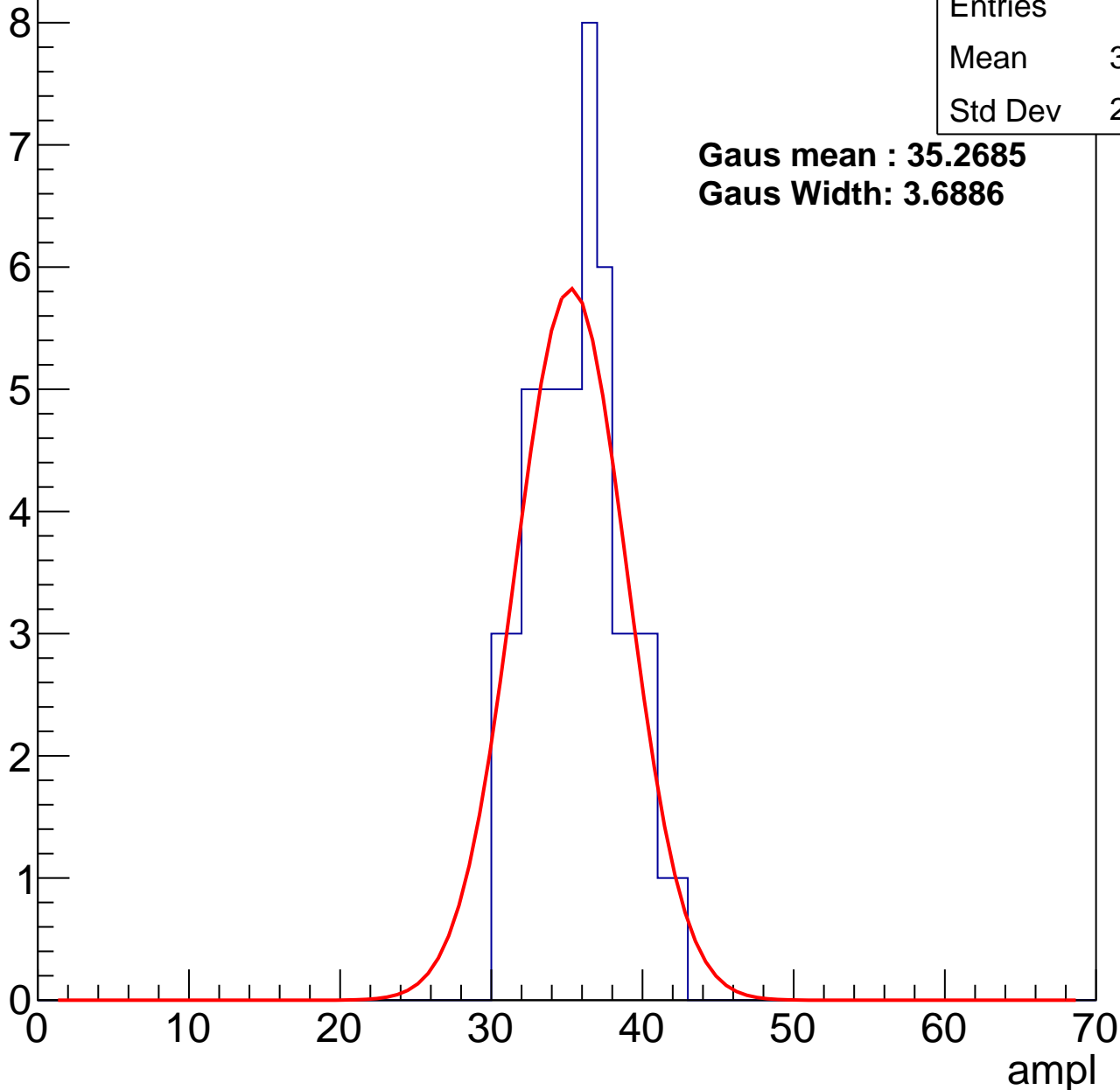
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	35.24
Std Dev	2.994

Gaus mean : 35.2685

Gaus Width: 3.6886



B1L002S, U21-ch8, adc2

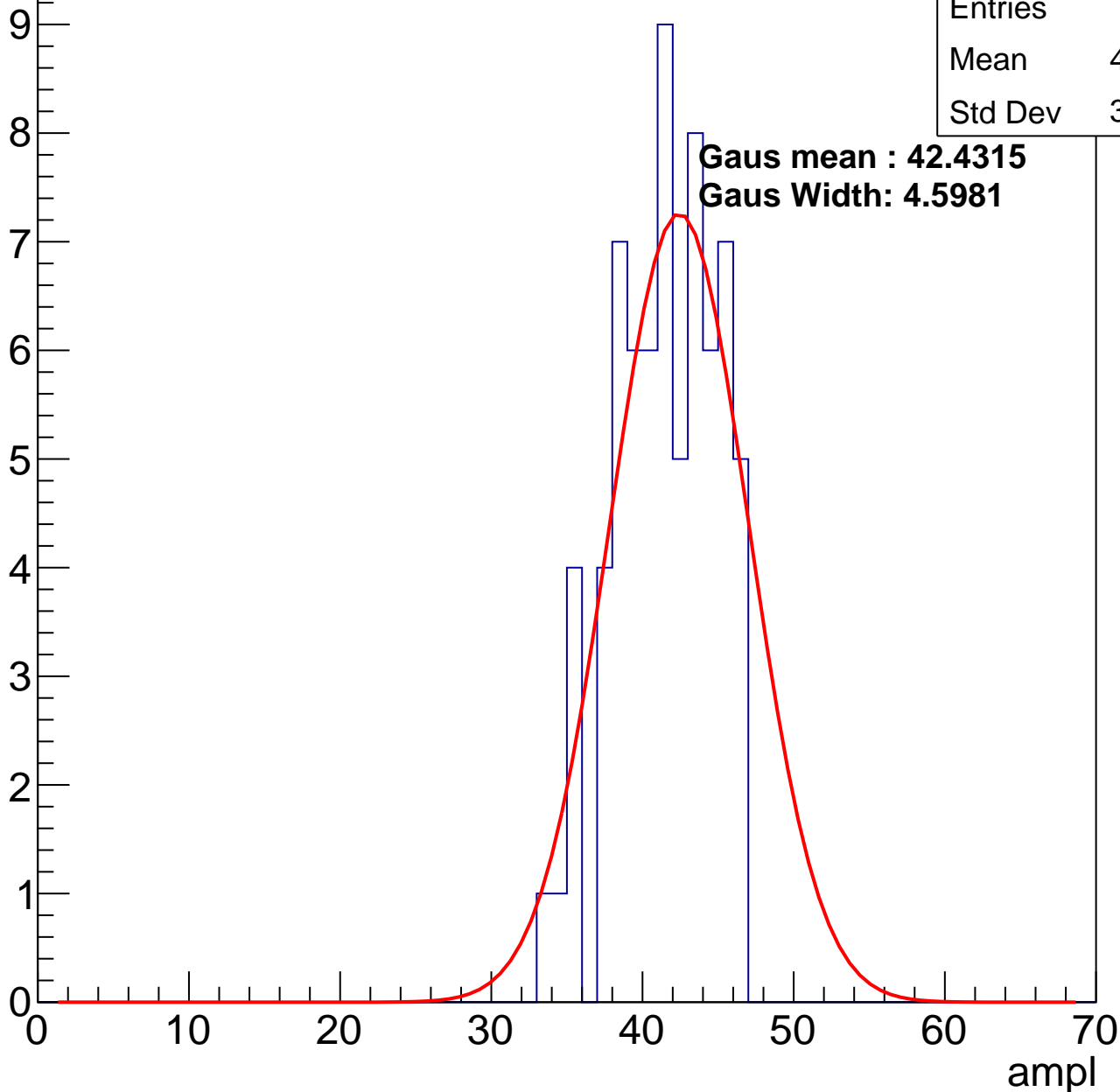
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	40.97
Std Dev	3.279

Gaus mean : 42.4315

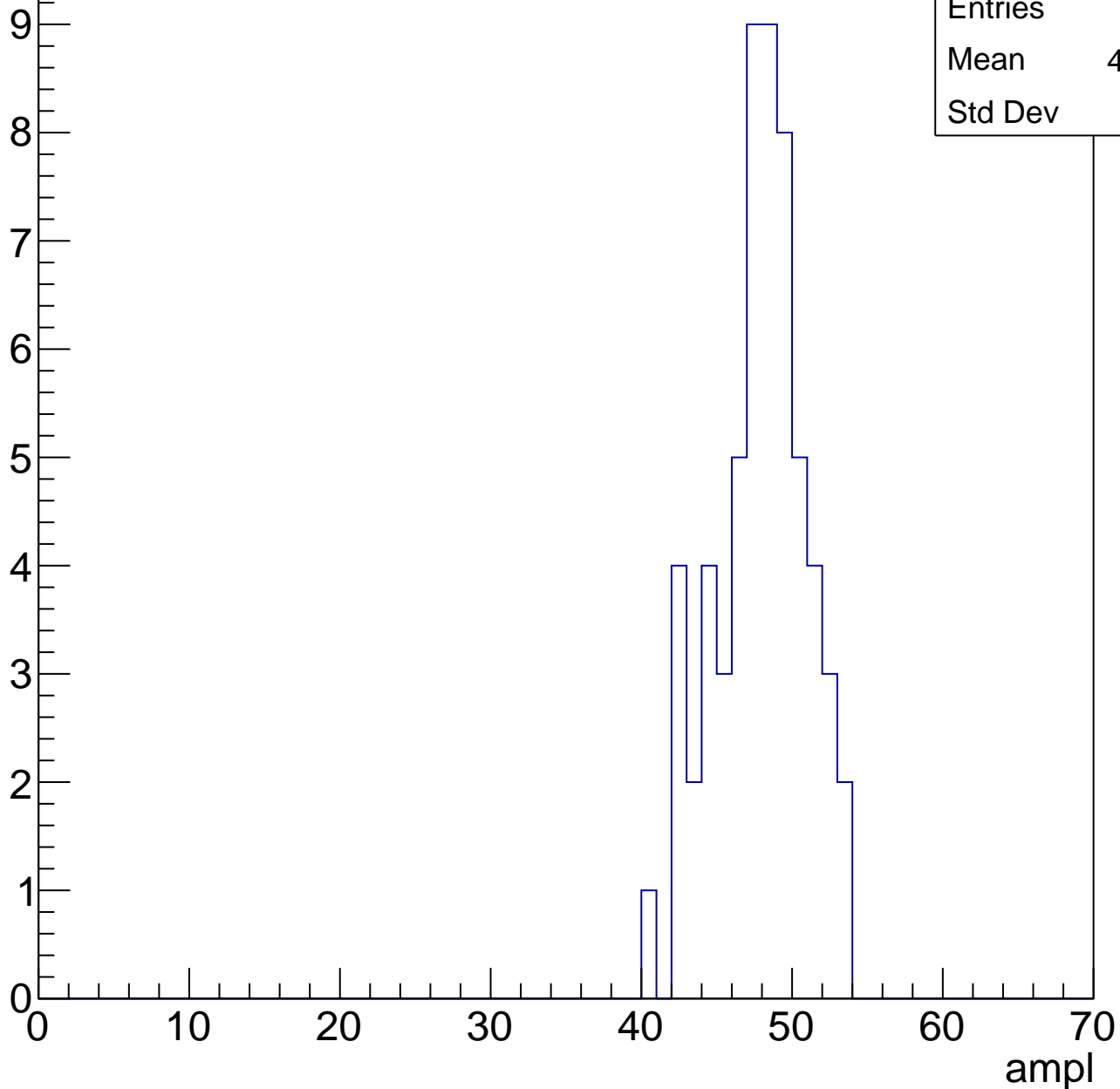
Gaus Width: 4.5981



B1L002S, U21-ch8, adc3

calib_packv5_042523_0143.root, FC#10, port B3

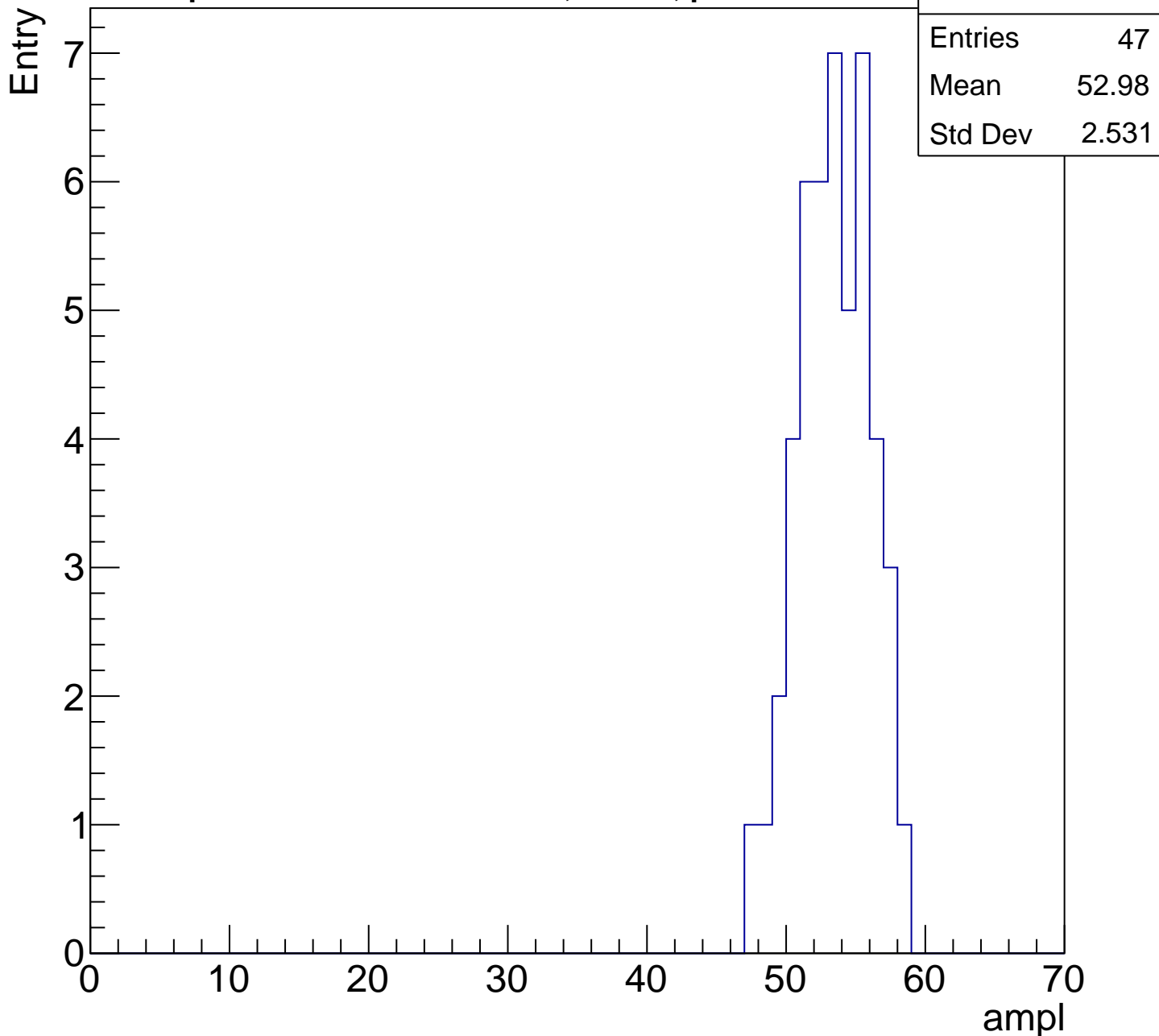
Entry



Entries	59
Mean	47.42
Std Dev	2.97

B1L002S, U21-ch8, adc4

calib_packv5_042523_0143.root, FC#10, port B3

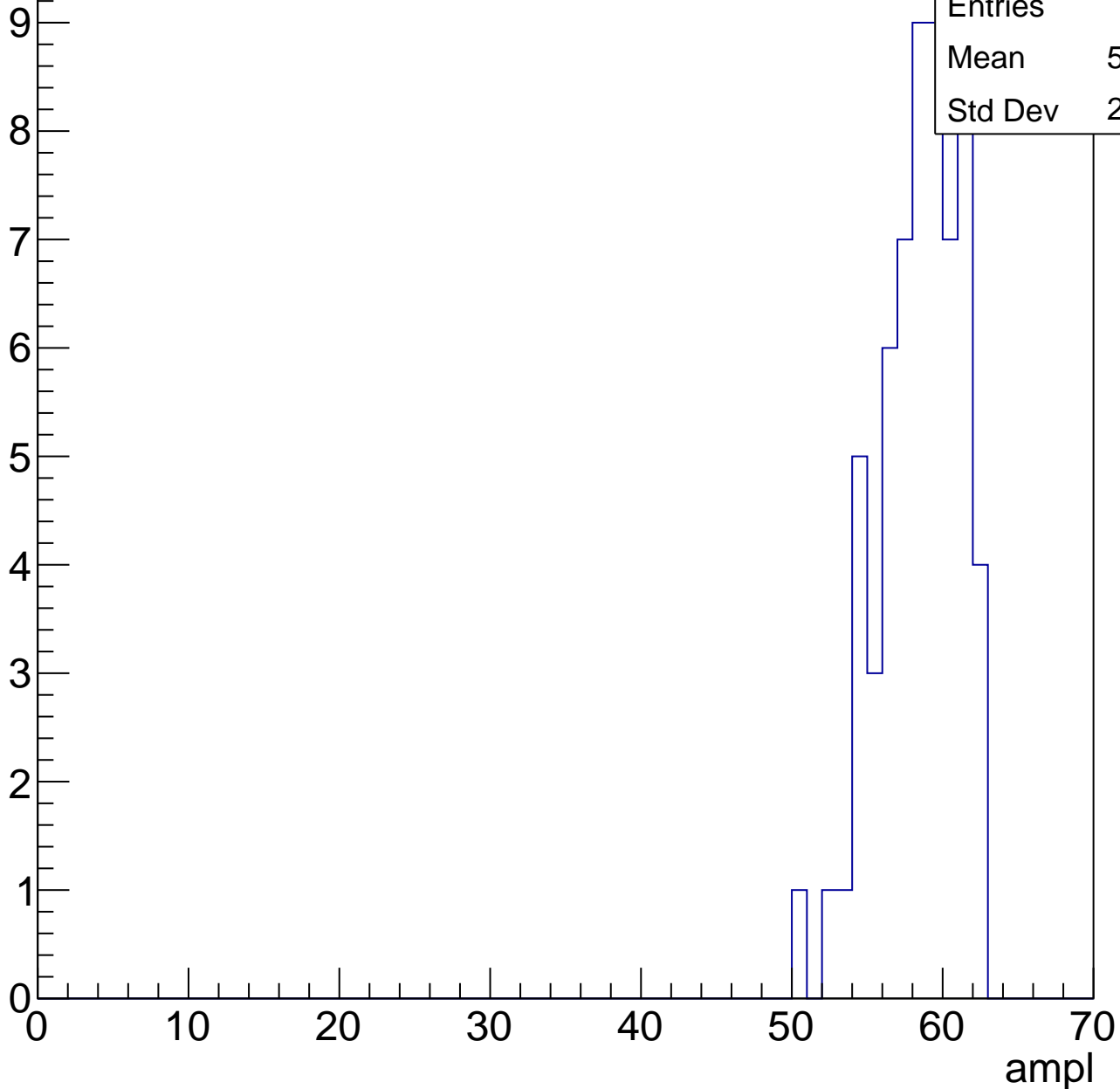


B1L002S, U21-ch8, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	57.93
Std Dev	2.673



B1L002S, U21-ch8, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	21
Mean	61.9
Std Dev	1.231

ampl

0

10

20

30

40

50

60

70

B1L002S, U21-ch8, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch9, adc0

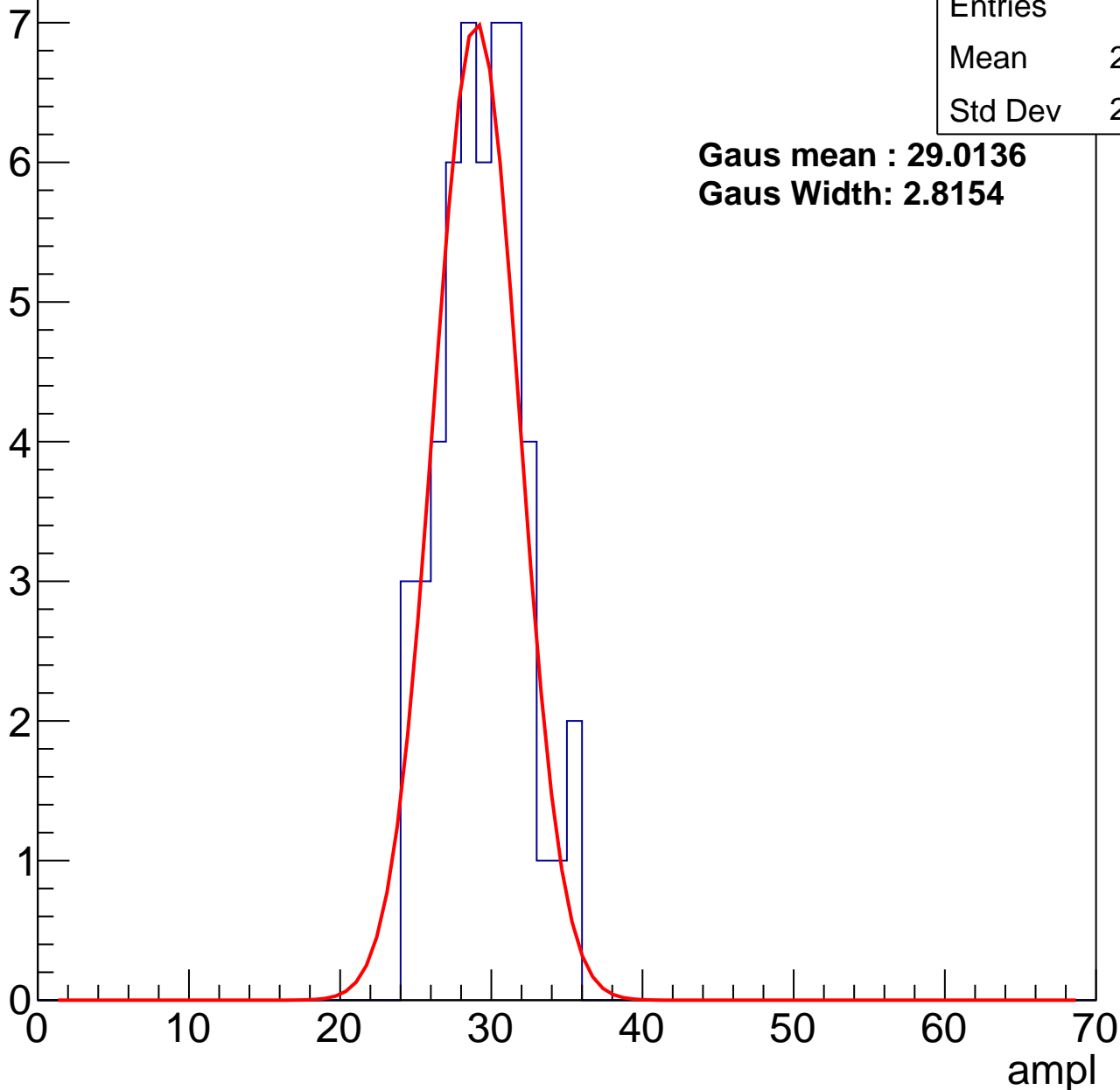
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	28.92
Std Dev	2.707

Gaus mean : 29.0136

Gaus Width: 2.8154



B1L002S, U21-ch9, adc1

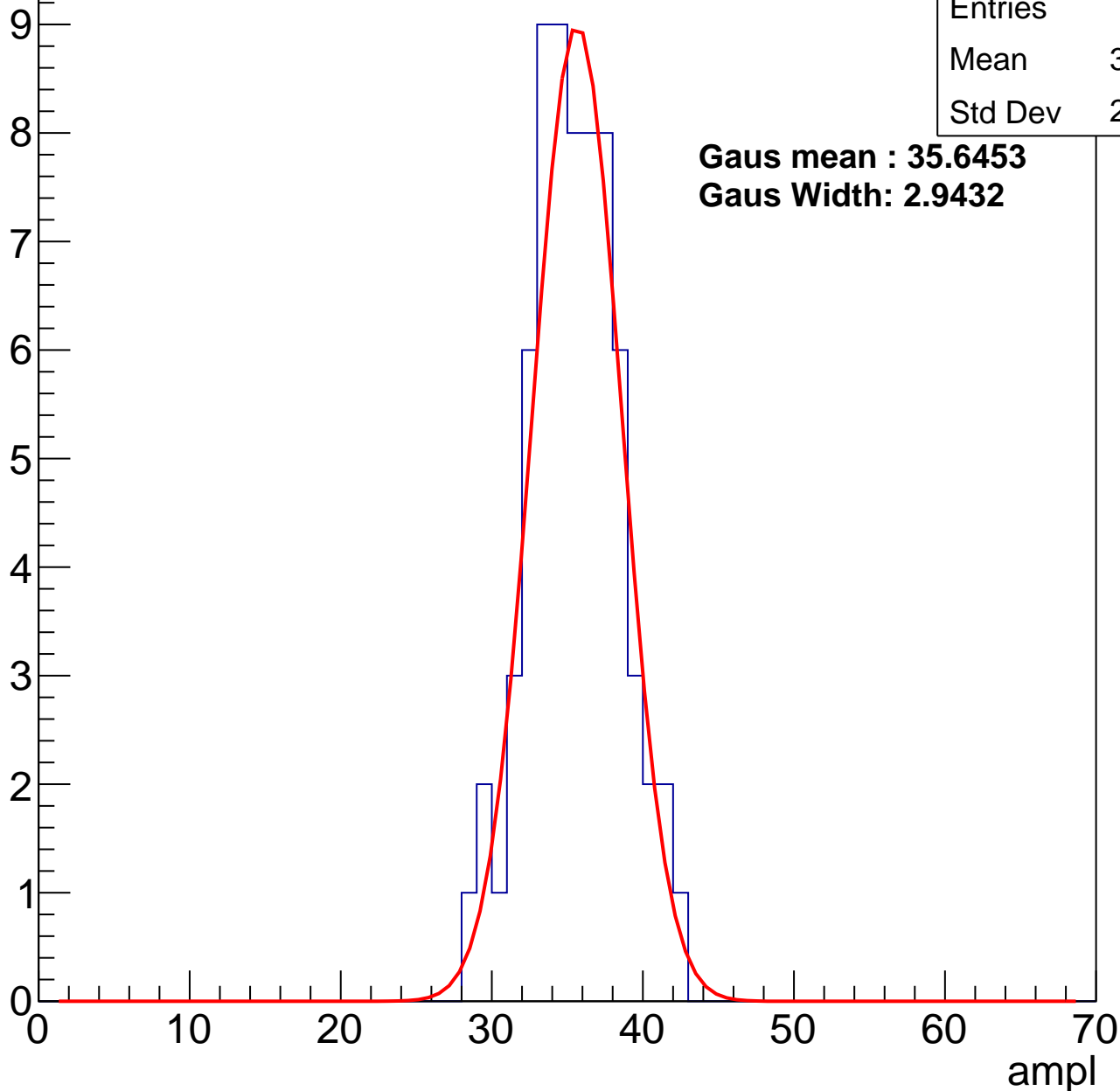
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	35.03
Std Dev	2.963

Gaus mean : 35.6453

Gaus Width: 2.9432



B1L002S, U21-ch9, adc2

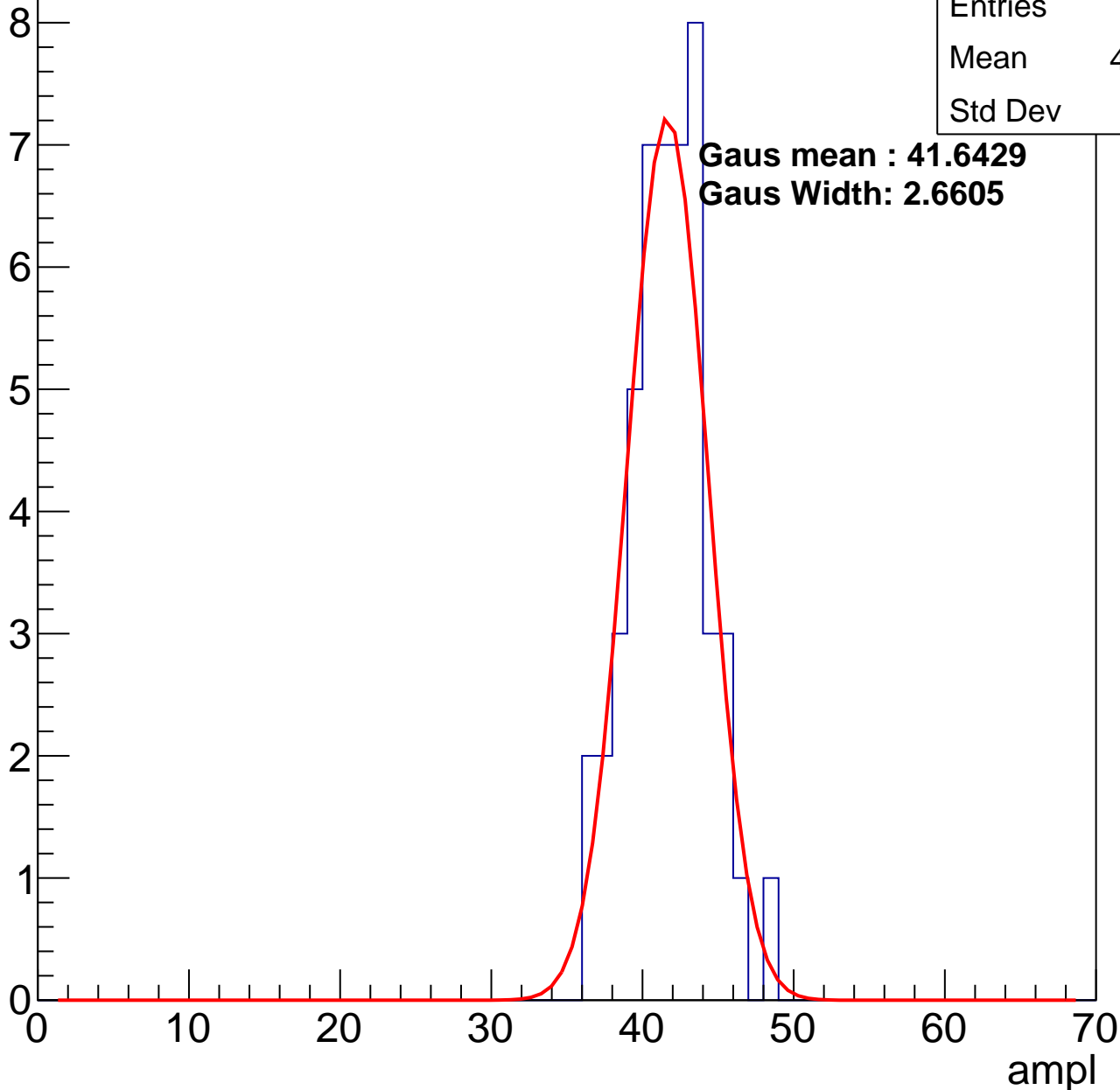
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	41.24
Std Dev	2.56

Gaus mean : 41.6429

Gaus Width: 2.6605



B1L002S, U21-ch9, adc3

calib_packv5_042523_0143.root, FC#10, port B3

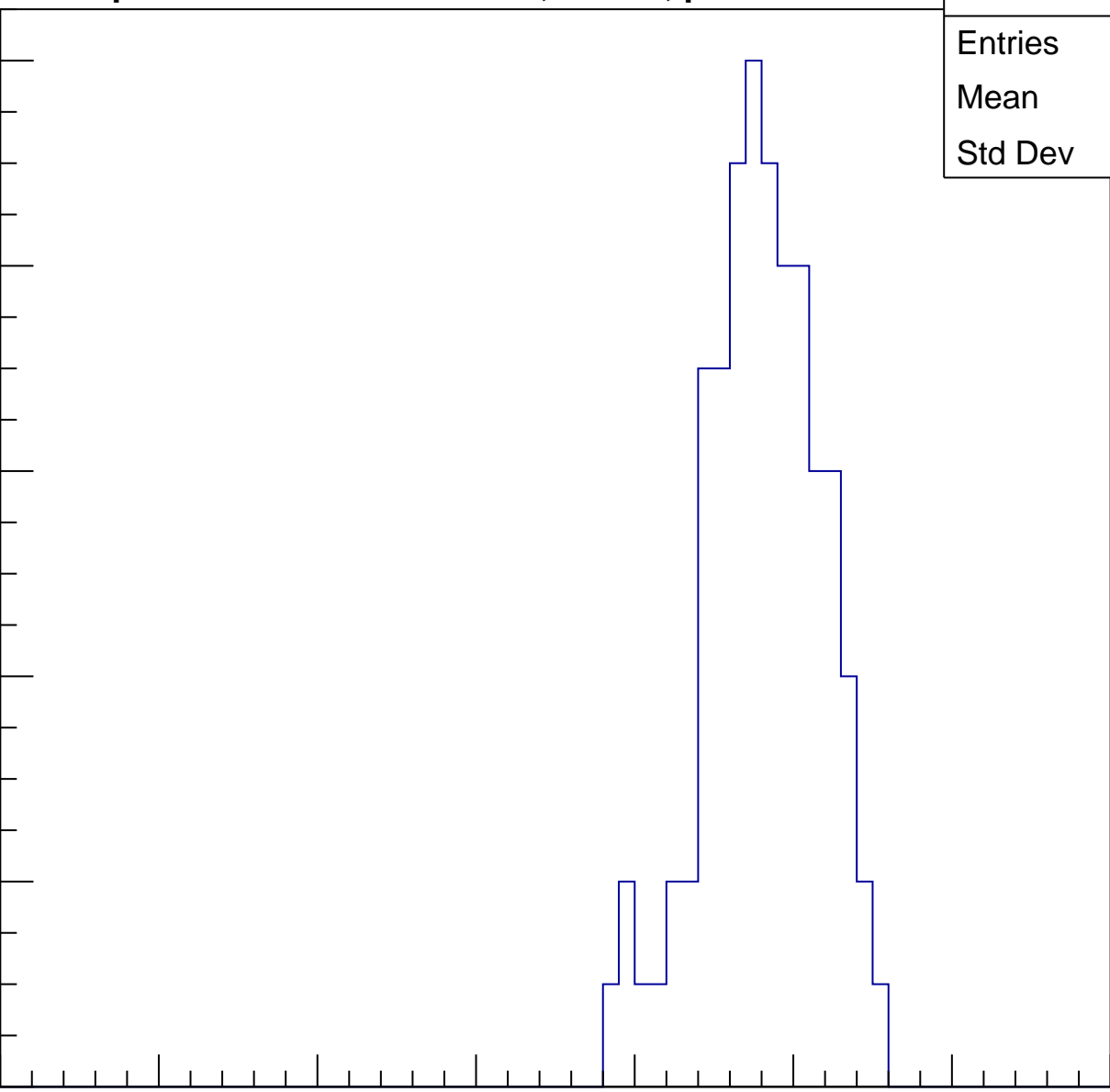
Entries	86
Mean	47.57
Std Dev	3.598

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

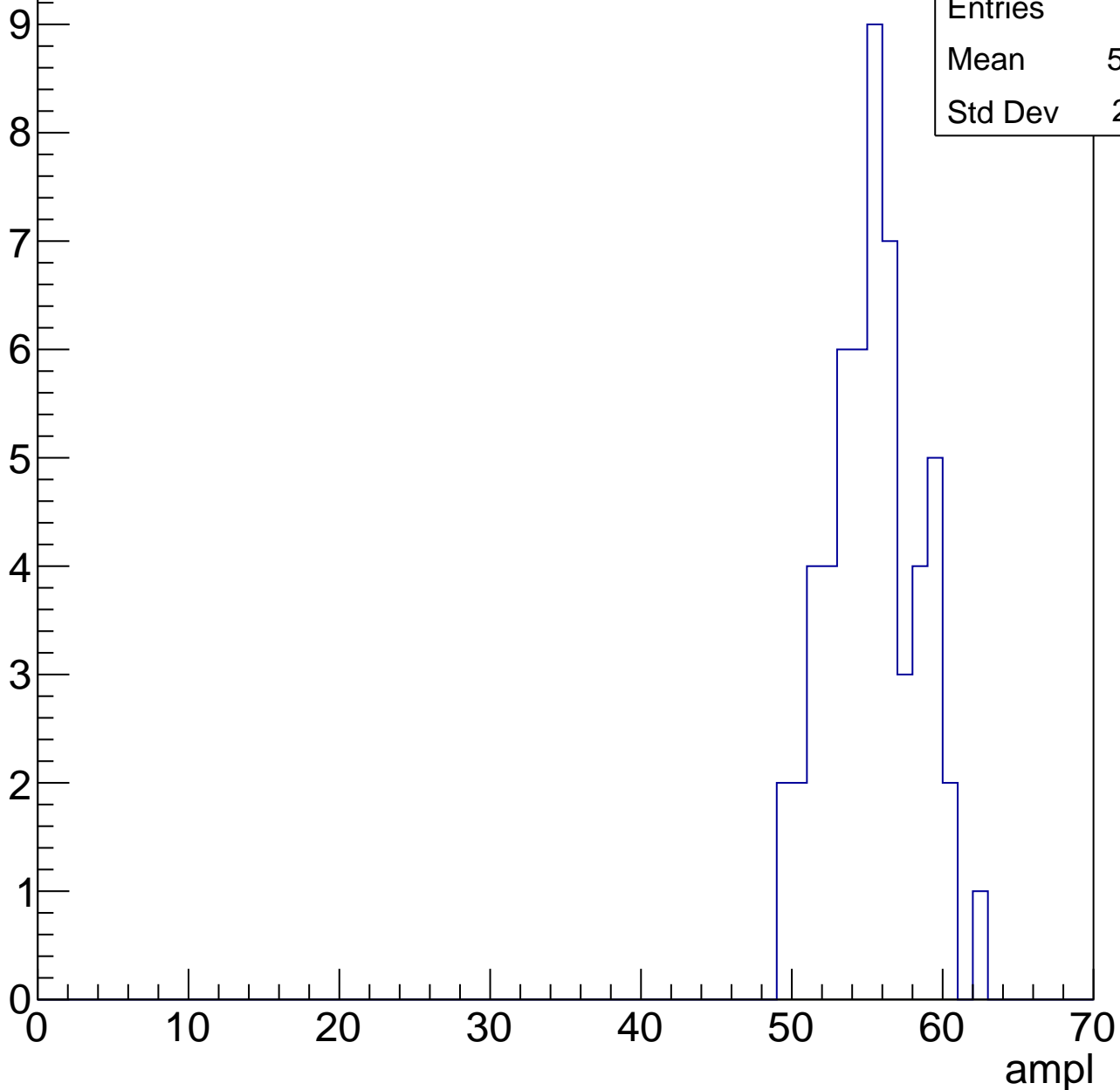


B1L002S, U21-ch9, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	54.89
Std Dev	2.971

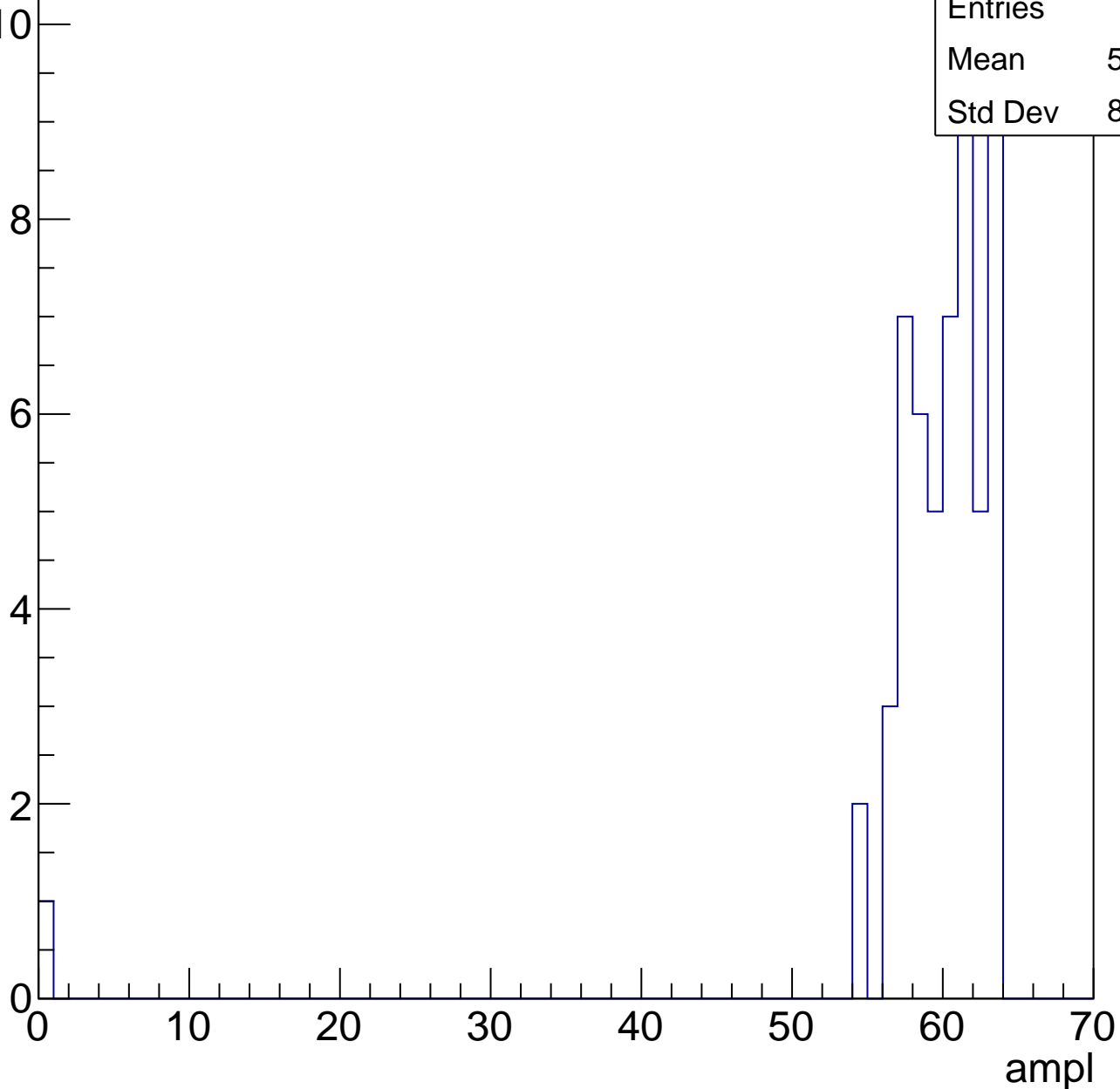


B1L002S, U21-ch9, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

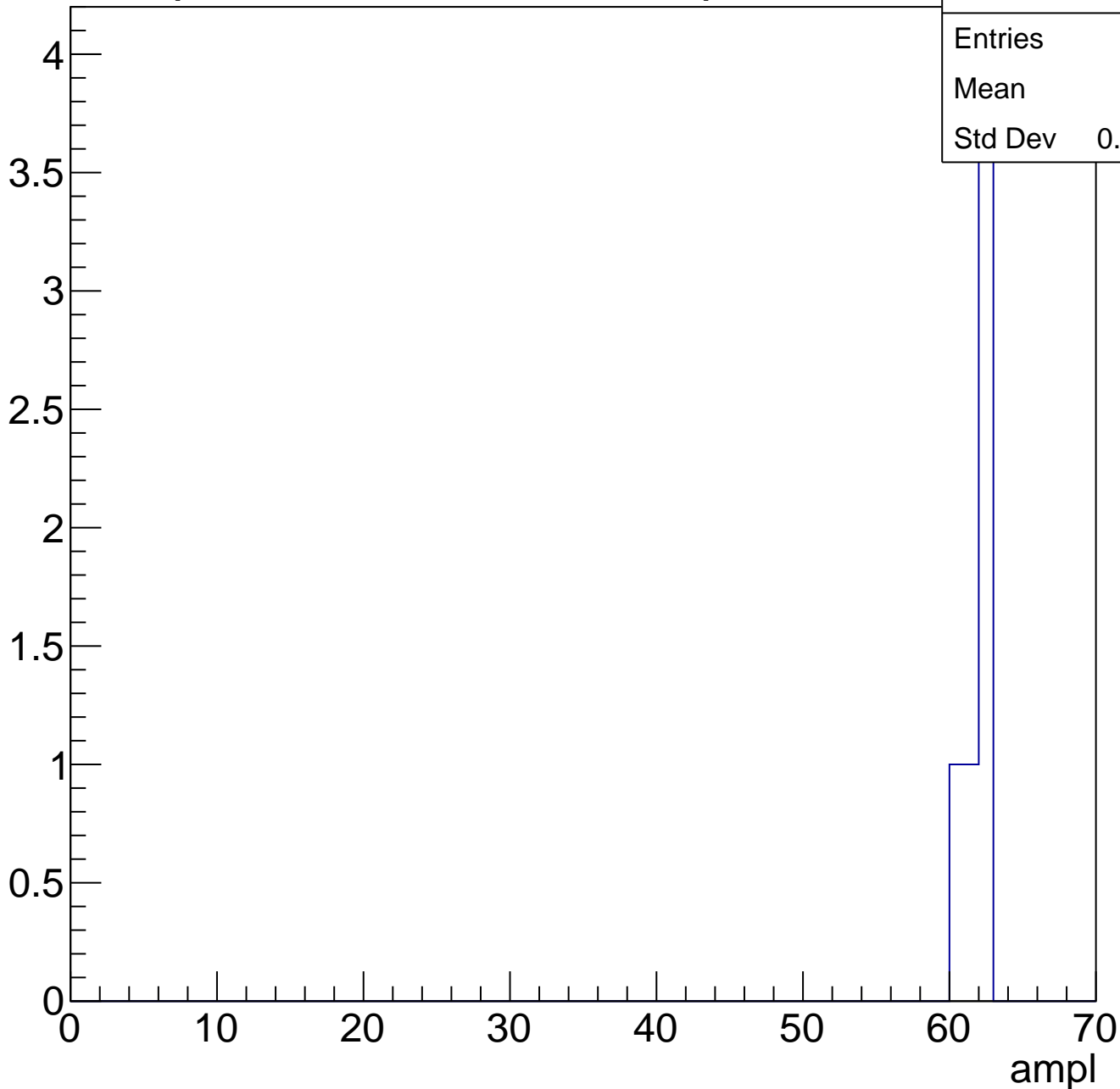
Entries	55
Mean	58.67
Std Dev	8.349



B1L002S, U21-ch9, adc6

calib_packv5_042523_0143.root, FC#10, port B3

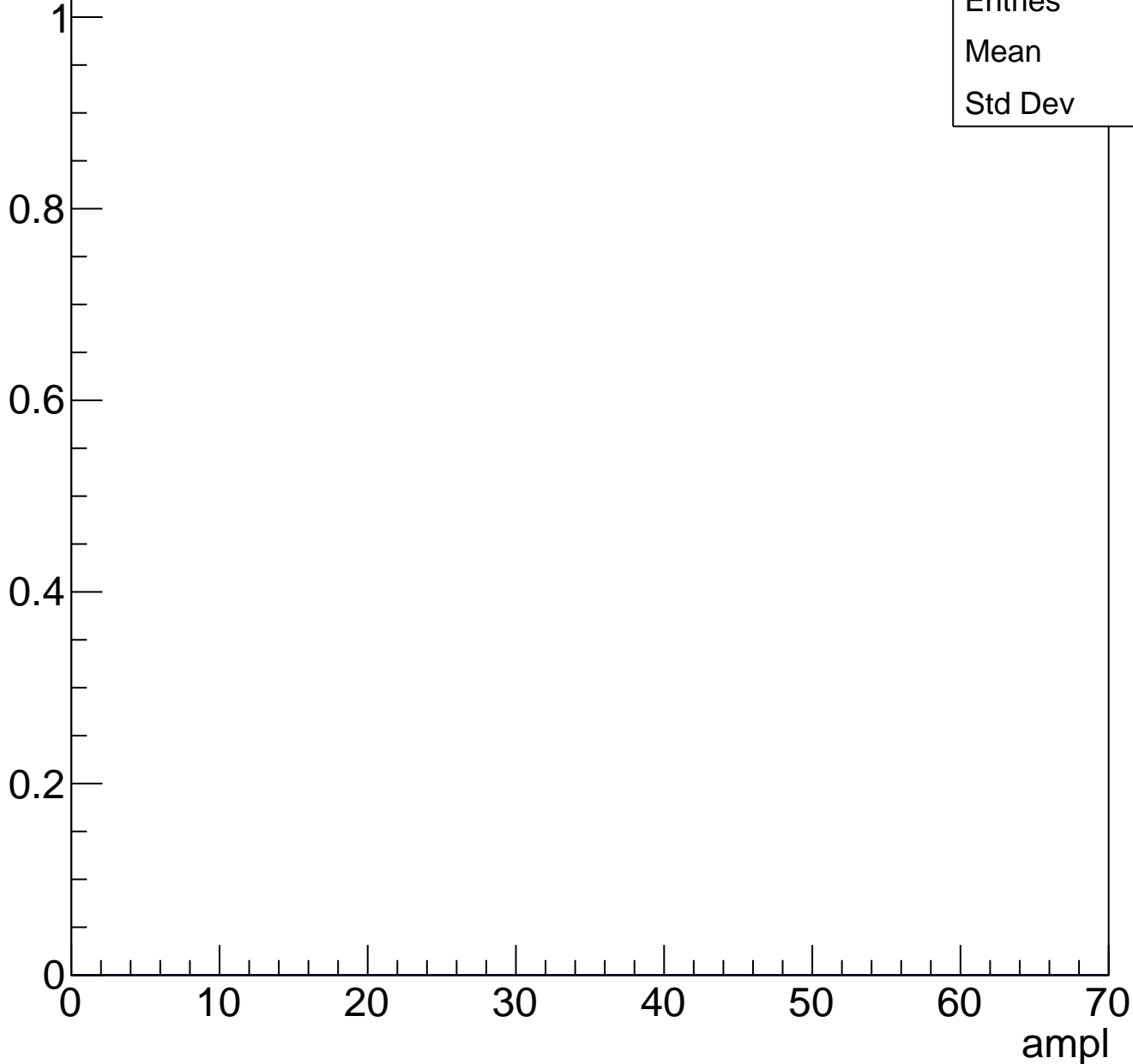
Entry



B1L002S, U21-ch9, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U21-ch10, adc0

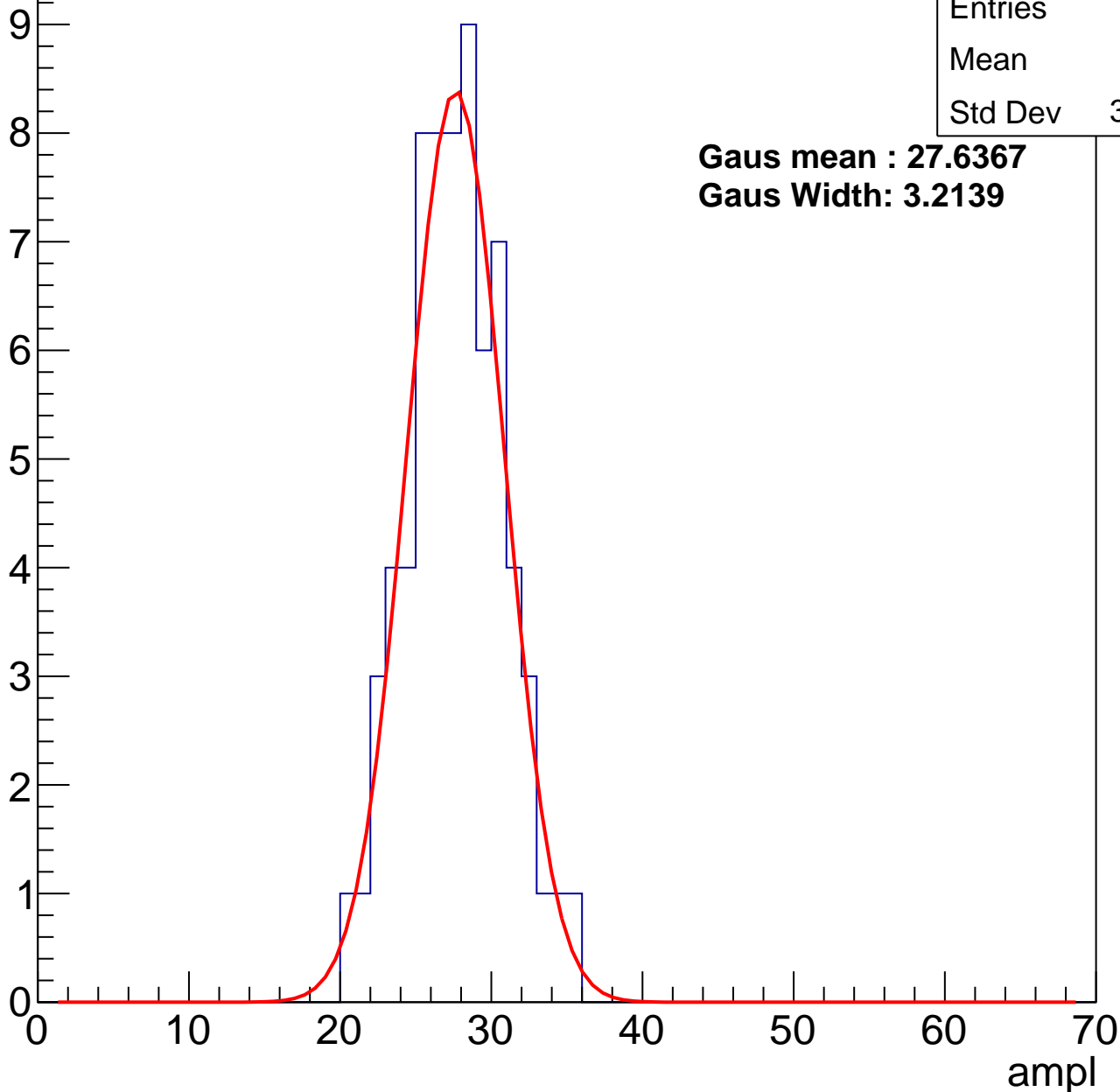
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	27.2
Std Dev	3.142

Gaus mean : 27.6367

Gaus Width: 3.2139



B1L002S, U21-ch10, adc1

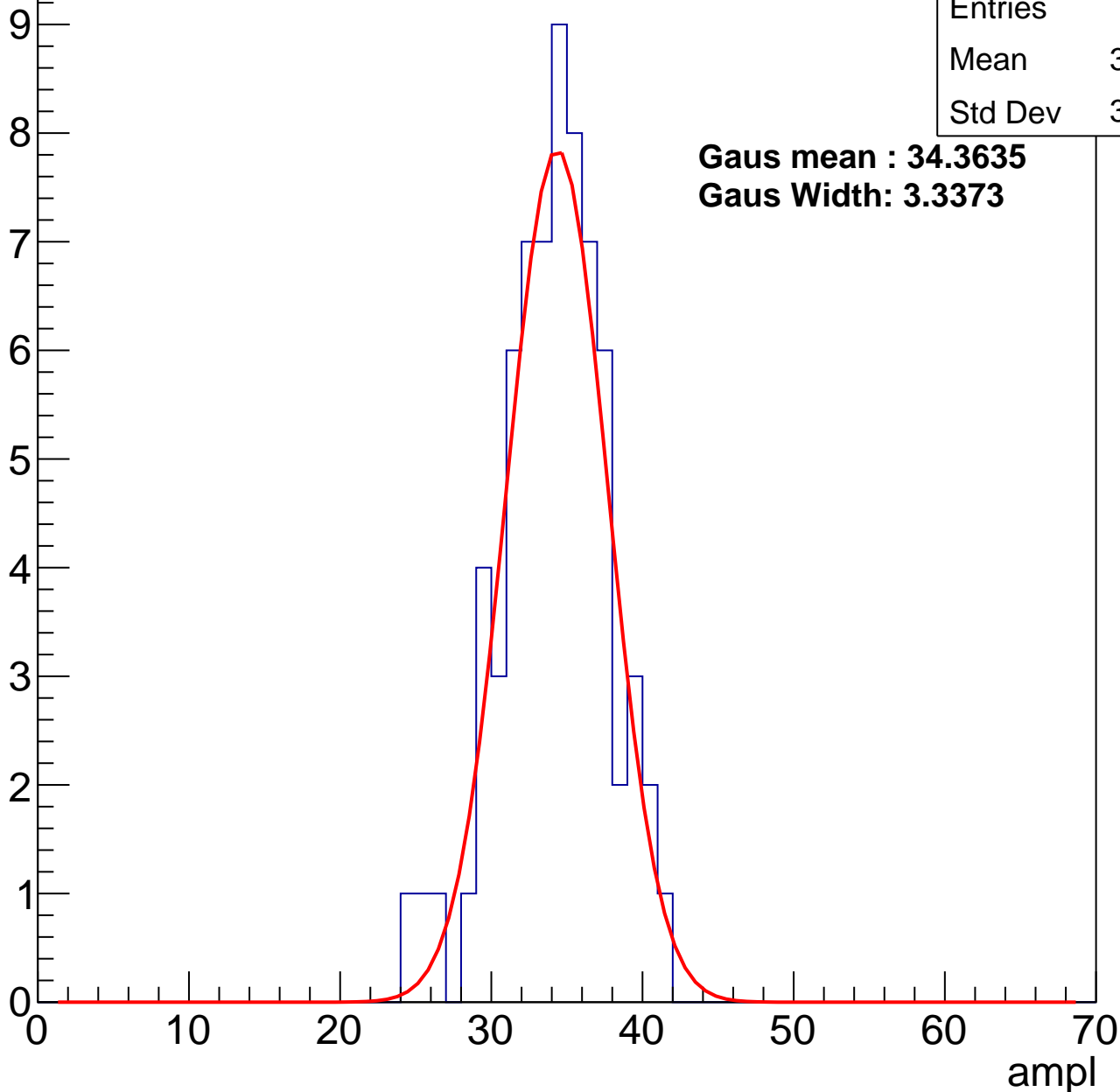
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	33.68
Std Dev	3.466

Gaus mean : 34.3635

Gaus Width: 3.3373



B1L002S, U21-ch10, adc2

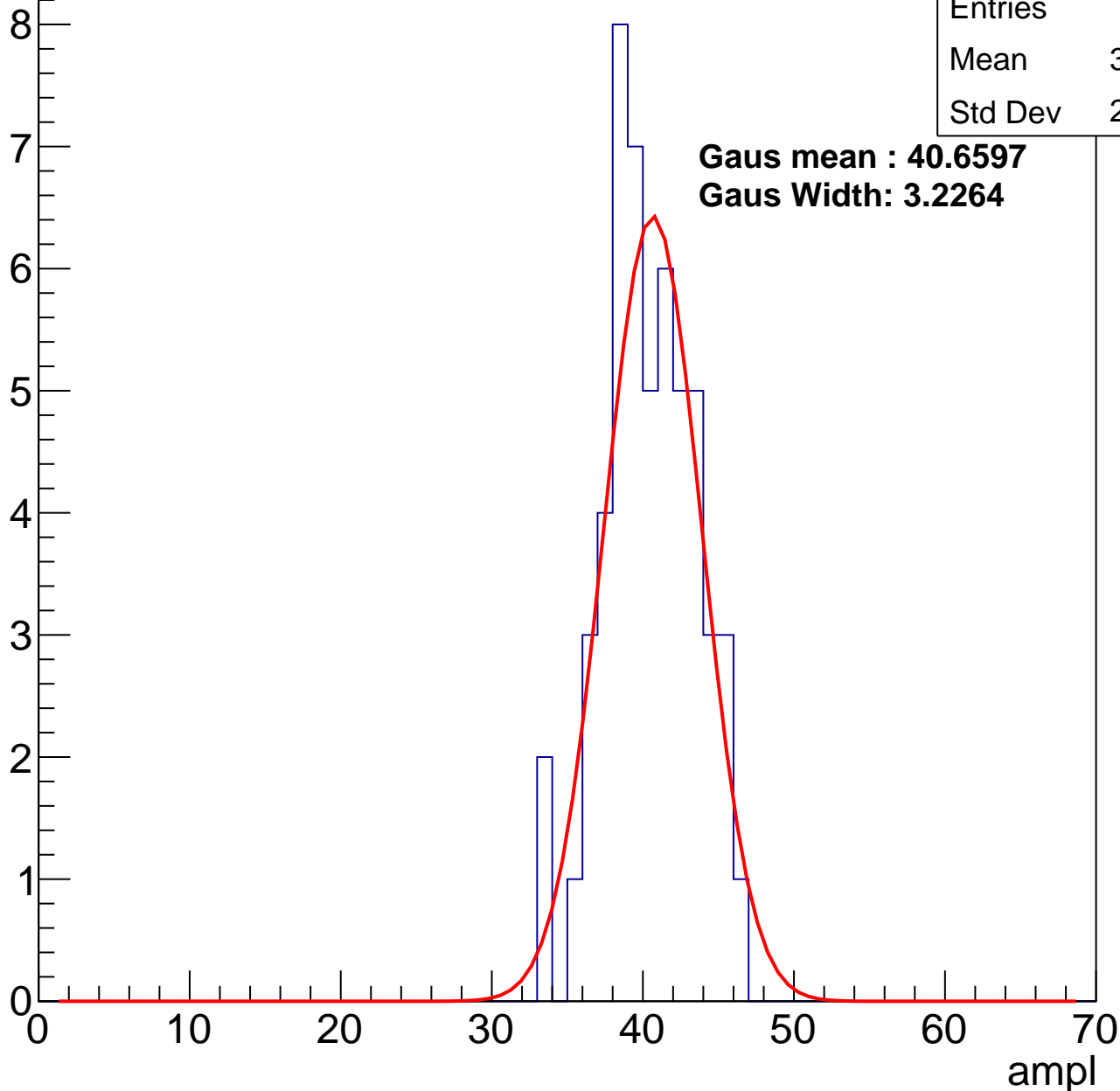
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	39.96
Std Dev	2.997

Gaus mean : 40.6597

Gaus Width: 3.2264

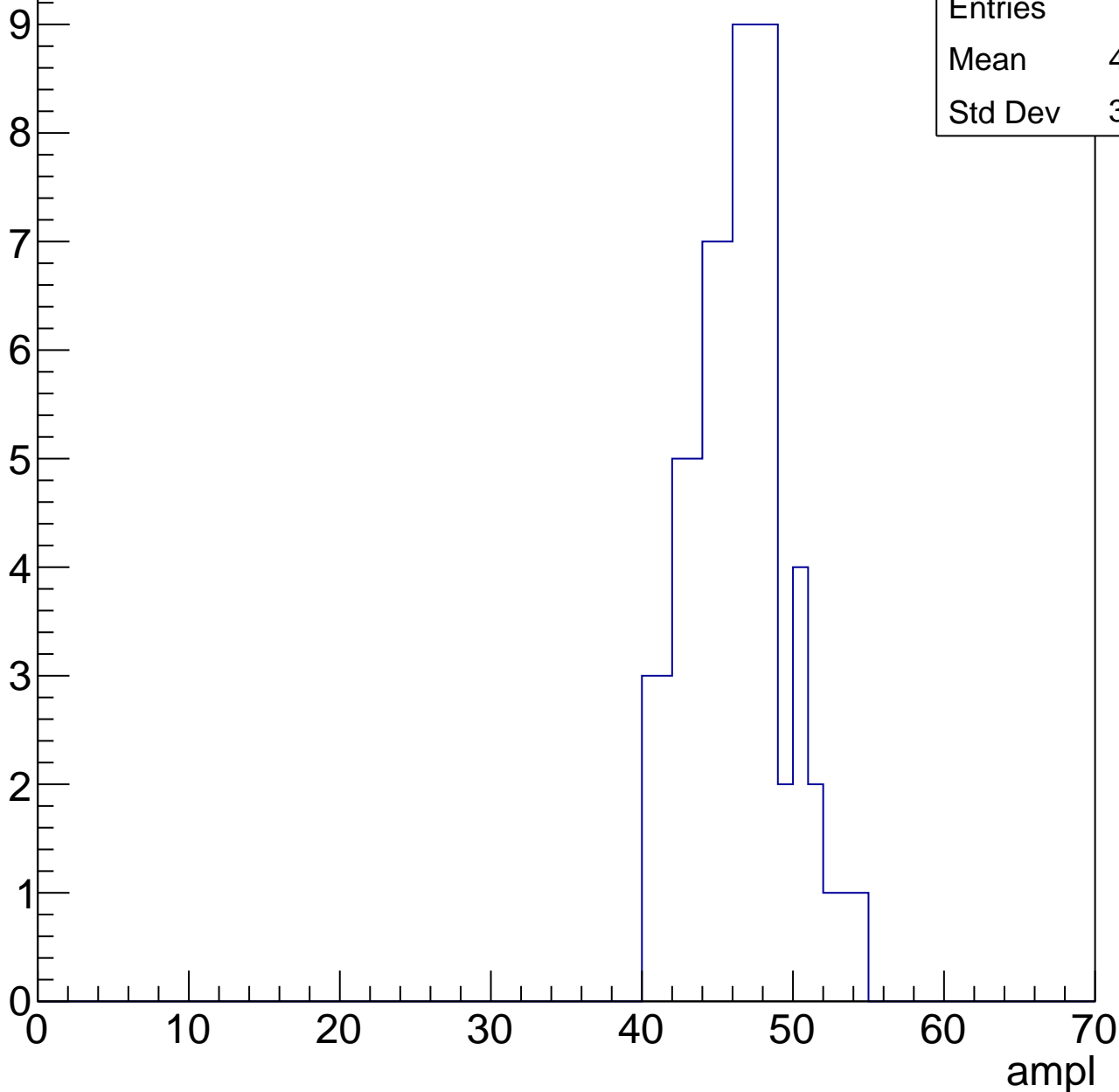


B1L002S, U21-ch10, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	45.87
Std Dev	3.134

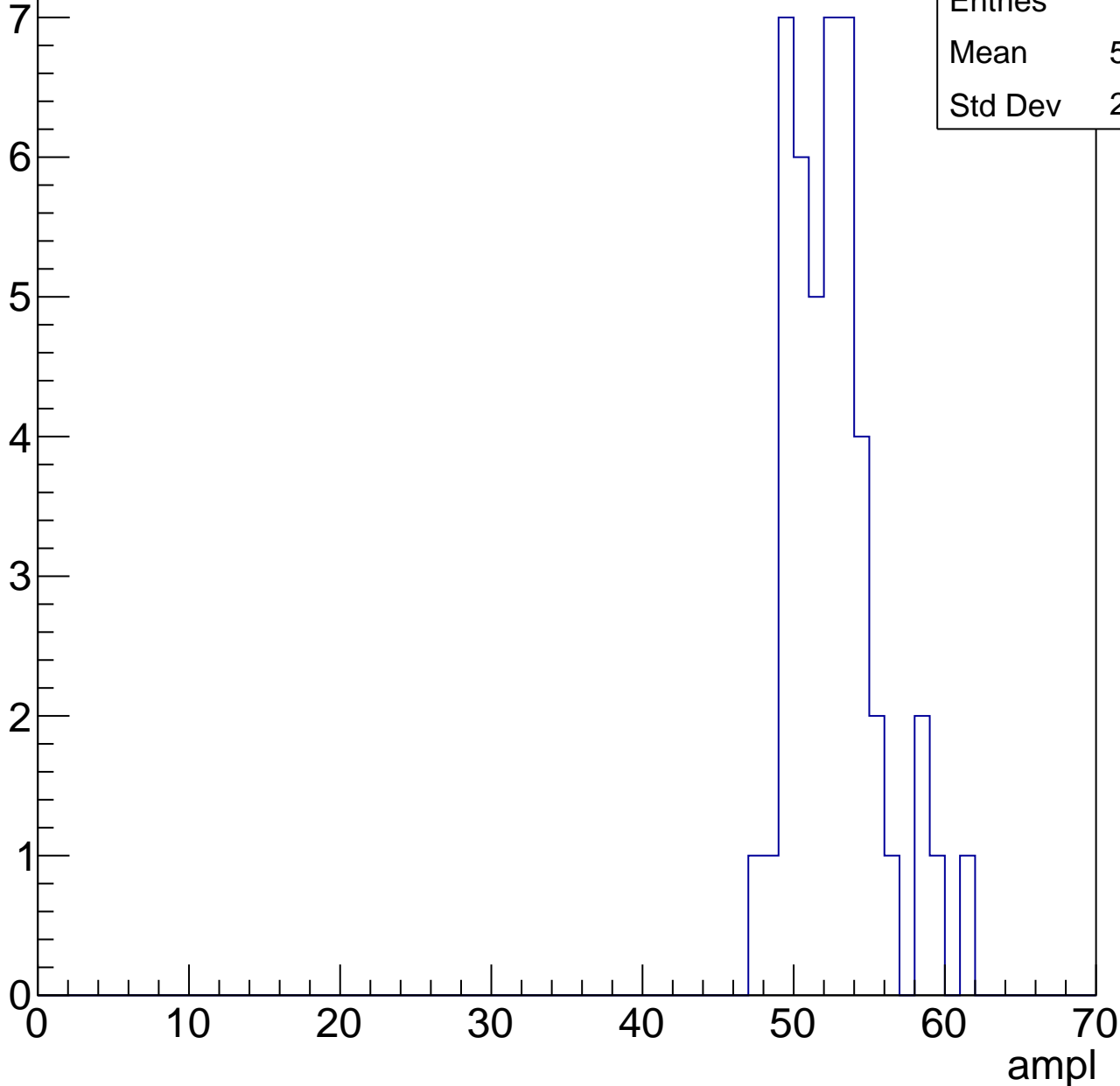


B1L002S, U21-ch10, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	52.13
Std Dev	2.948

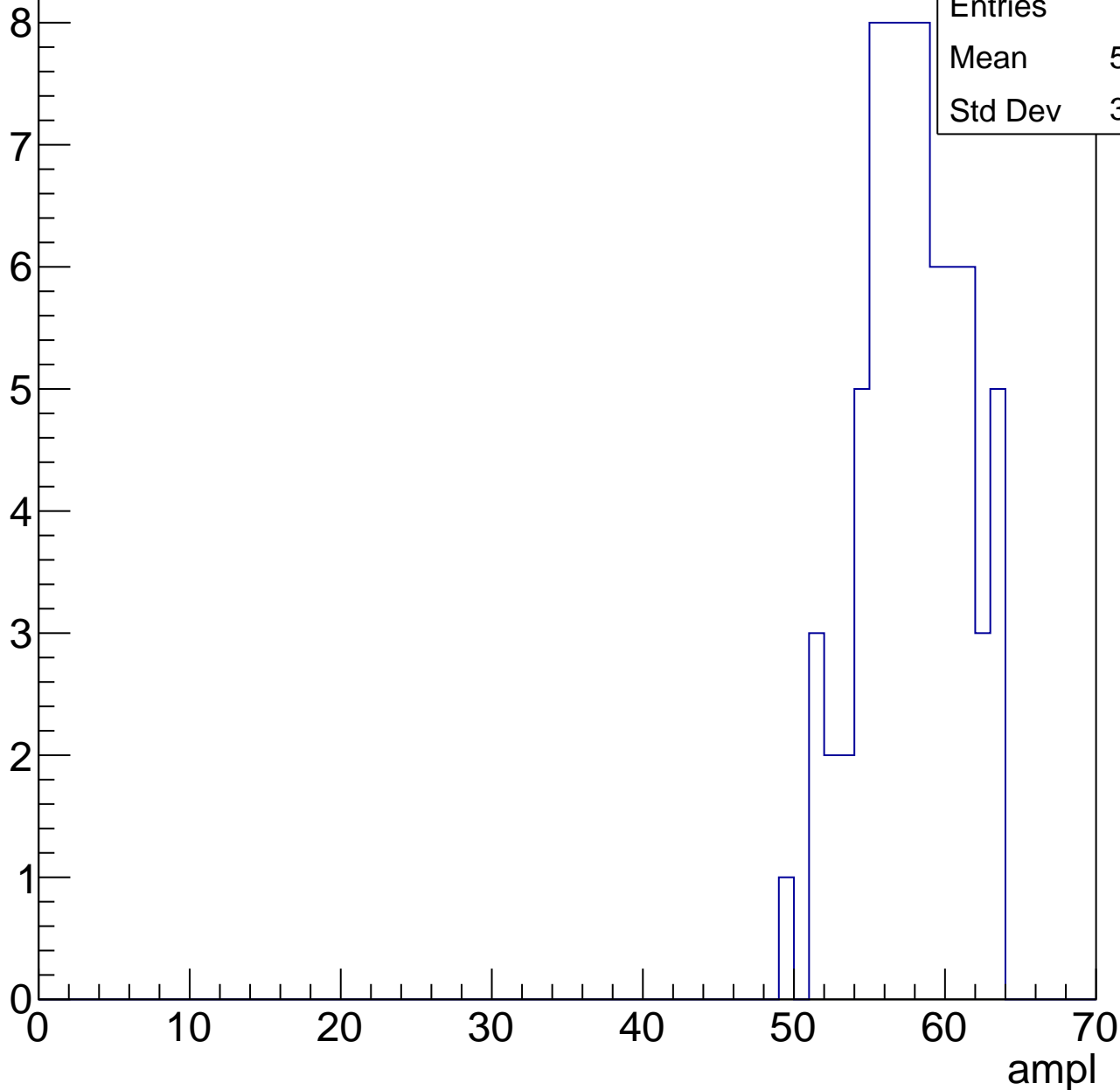


B1L002S, U21-ch10, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	57.34
Std Dev	3.289

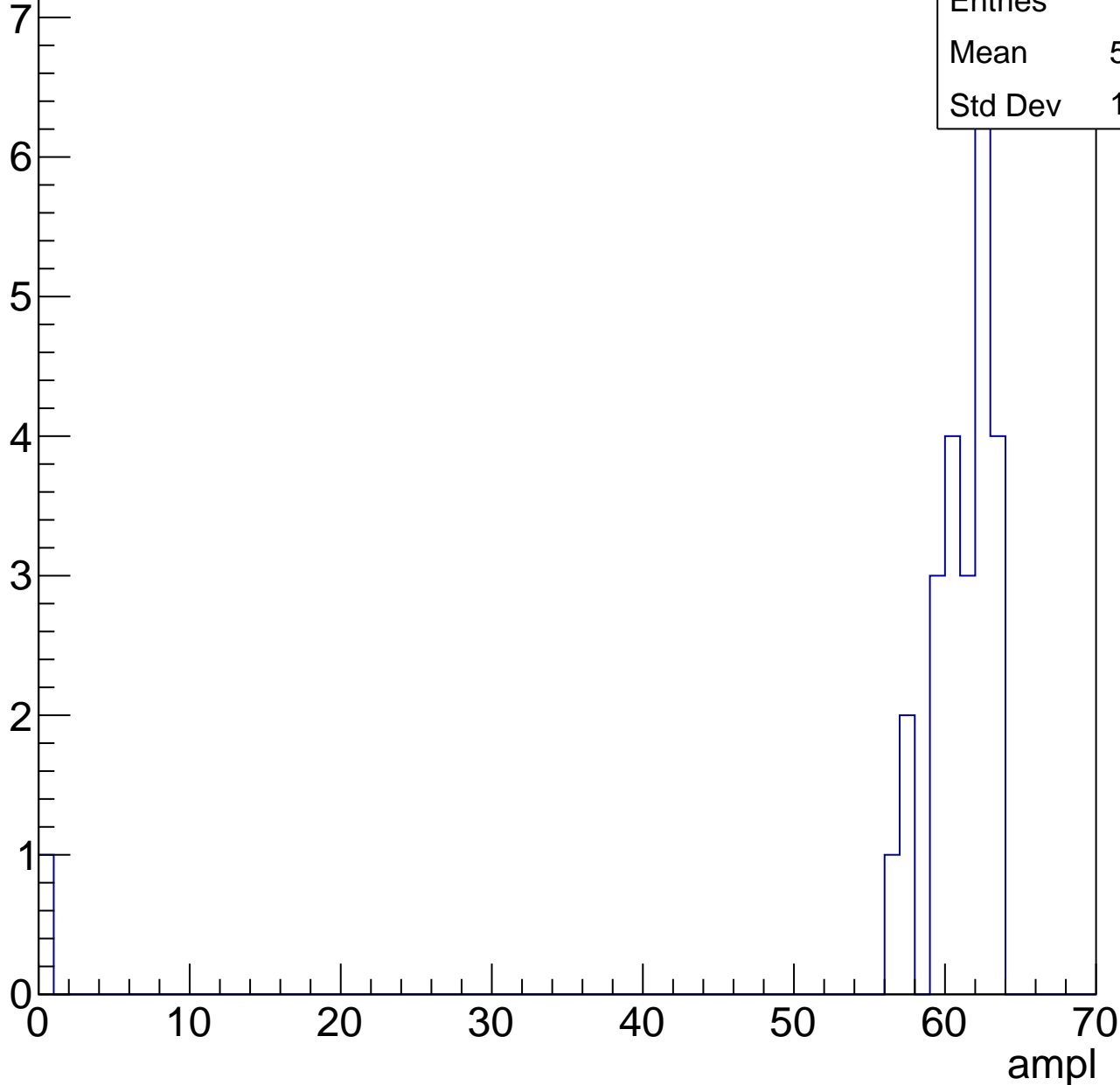


B1L002S, U21-ch10, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	25
Mean	58.24
Std Dev	12.04



B1L002S, U21-ch10, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch11, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	29.55
Std Dev	3.352

Gaus mean : 30.1143

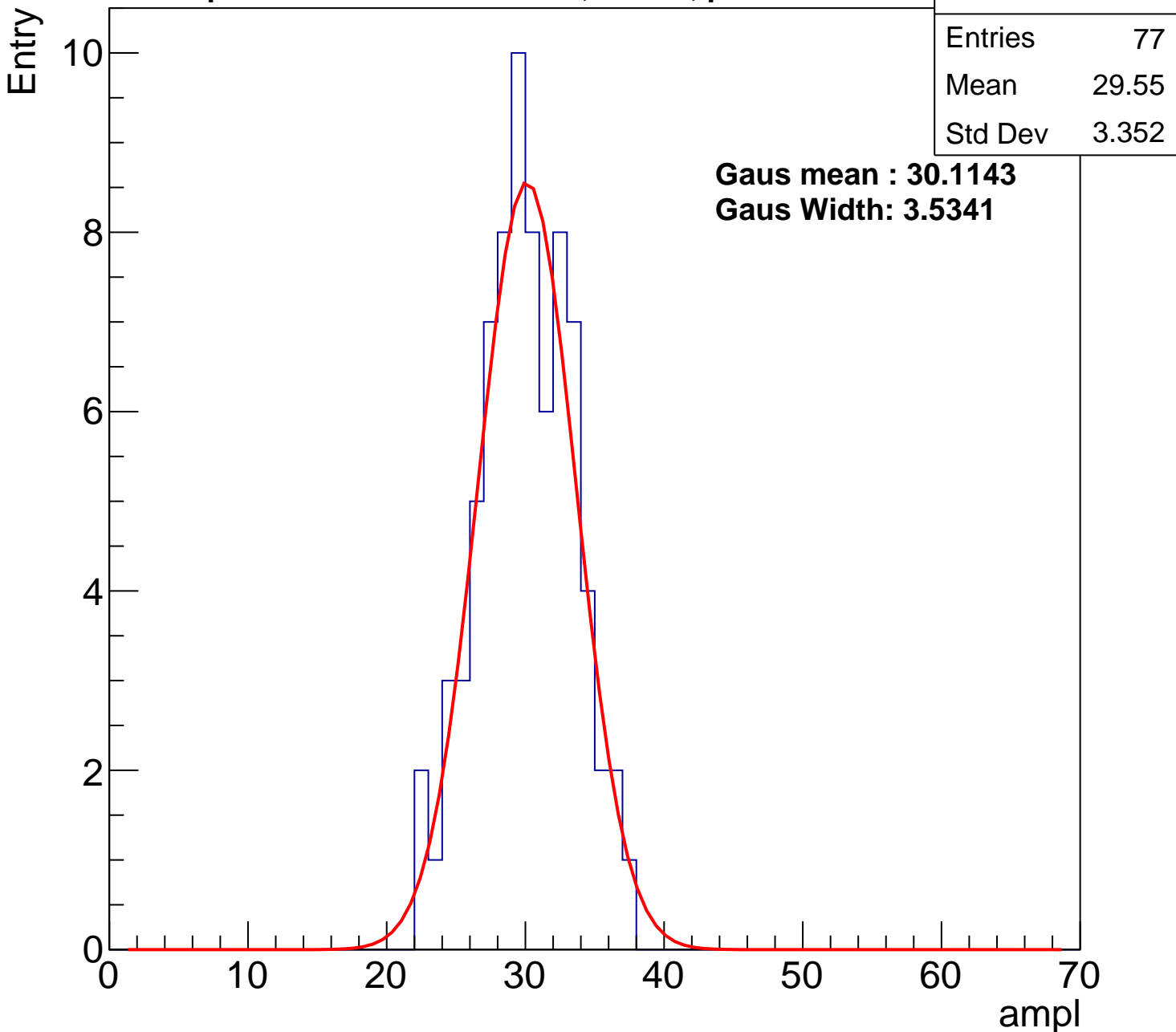
Gaus Width: 3.5341

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch11, adc1

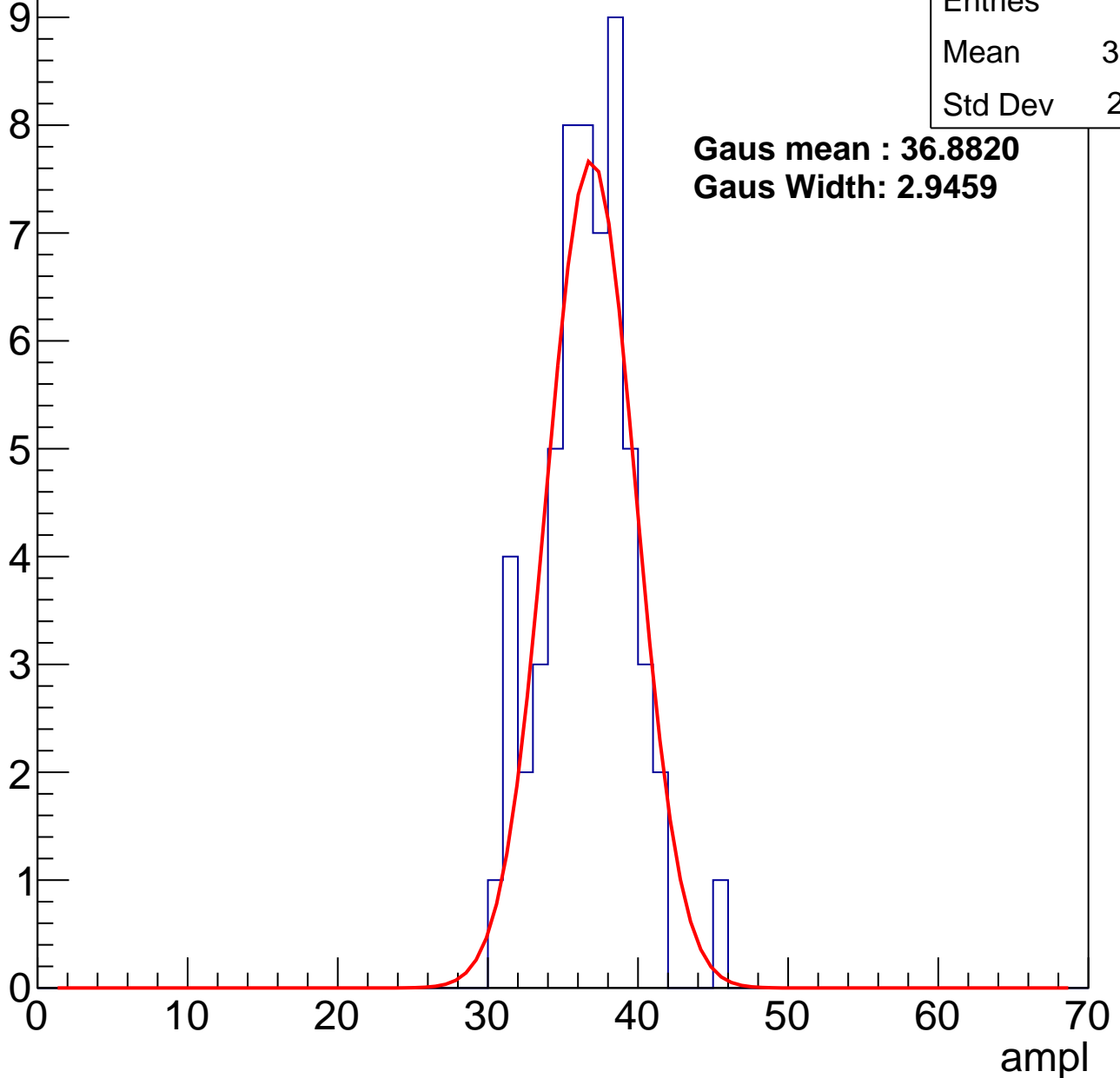
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	36.17
Std Dev	2.901

Gaus mean : 36.8820

Gaus Width: 2.9459



B1L002S, U21-ch11, adc2

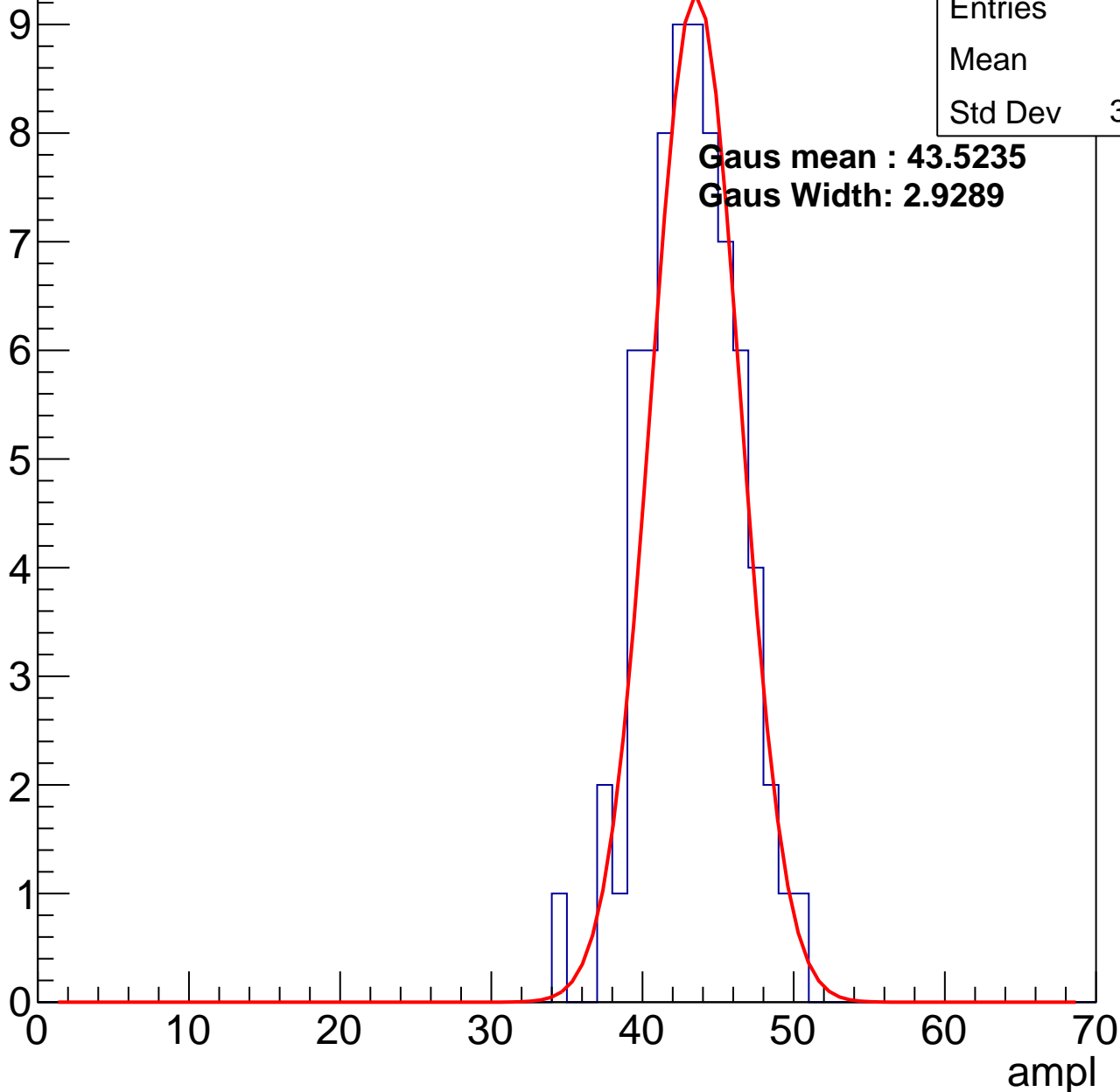
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	42.8
Std Dev	3.038

Gaus mean : 43.5235

Gaus Width: 2.9289

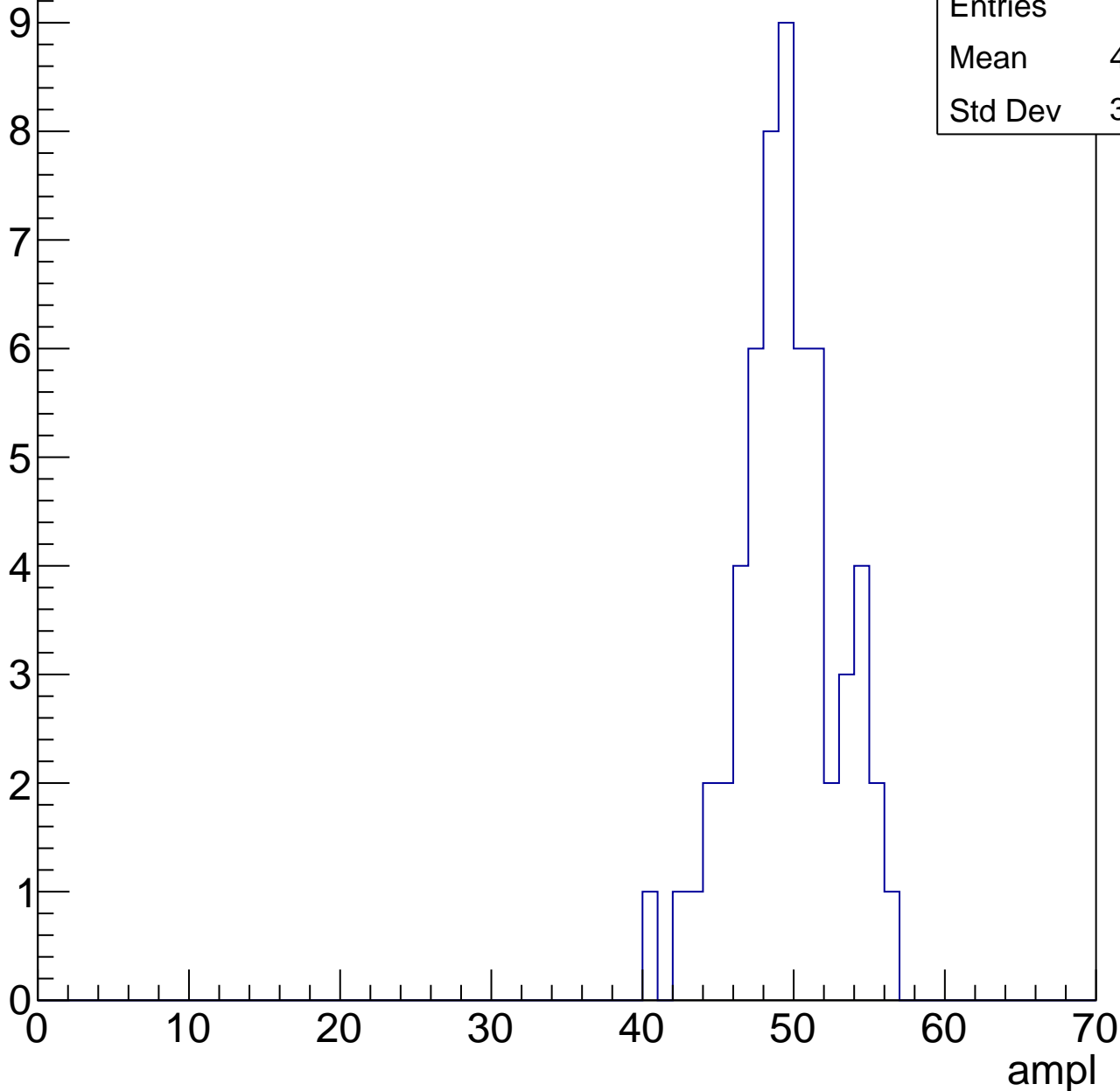


B1L002S, U21-ch11, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	49.05
Std Dev	3.303

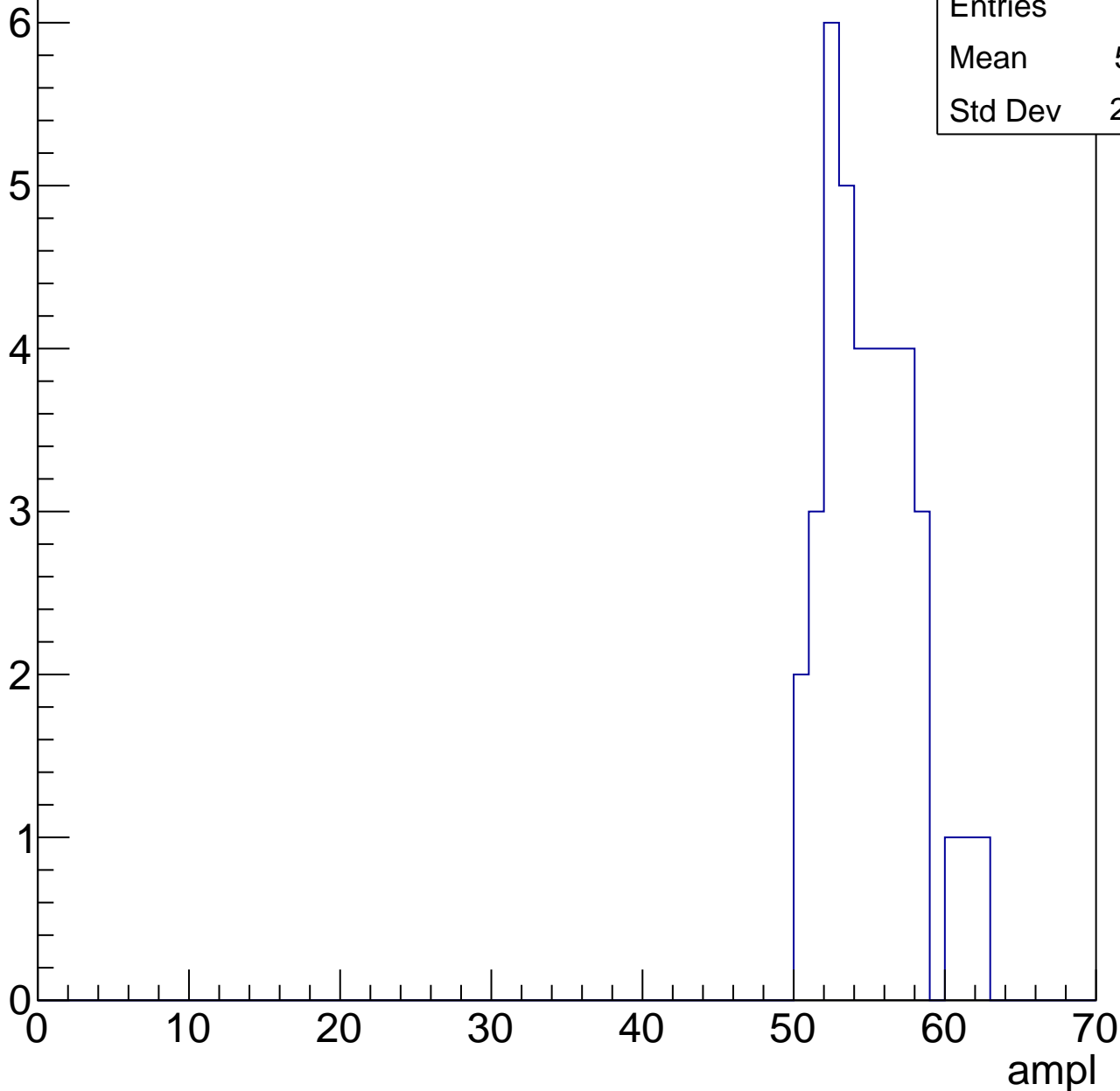


B1L002S, U21-ch11, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	38
Mean	54.61
Std Dev	2.934

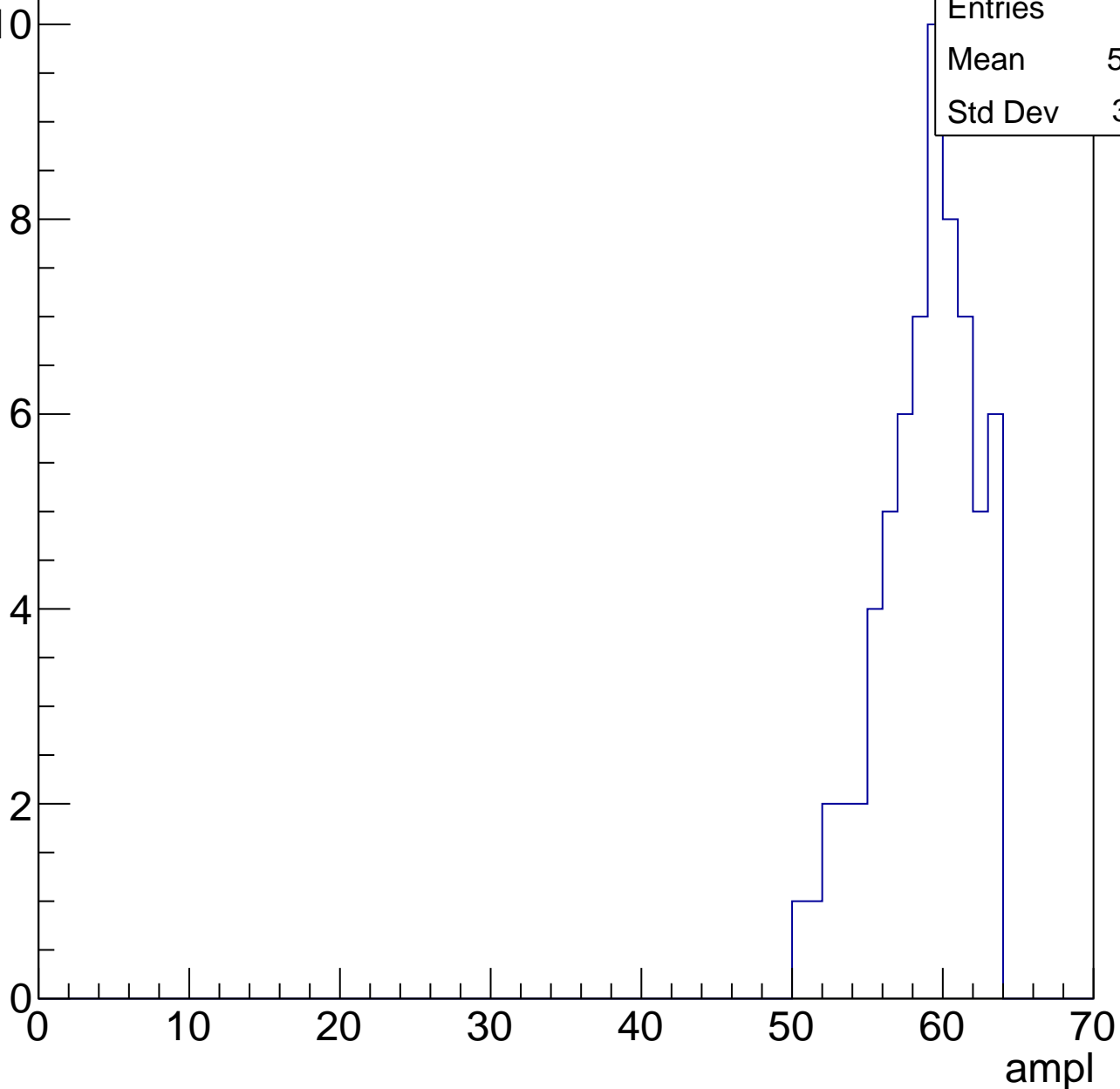


B1L002S, U21-ch11, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

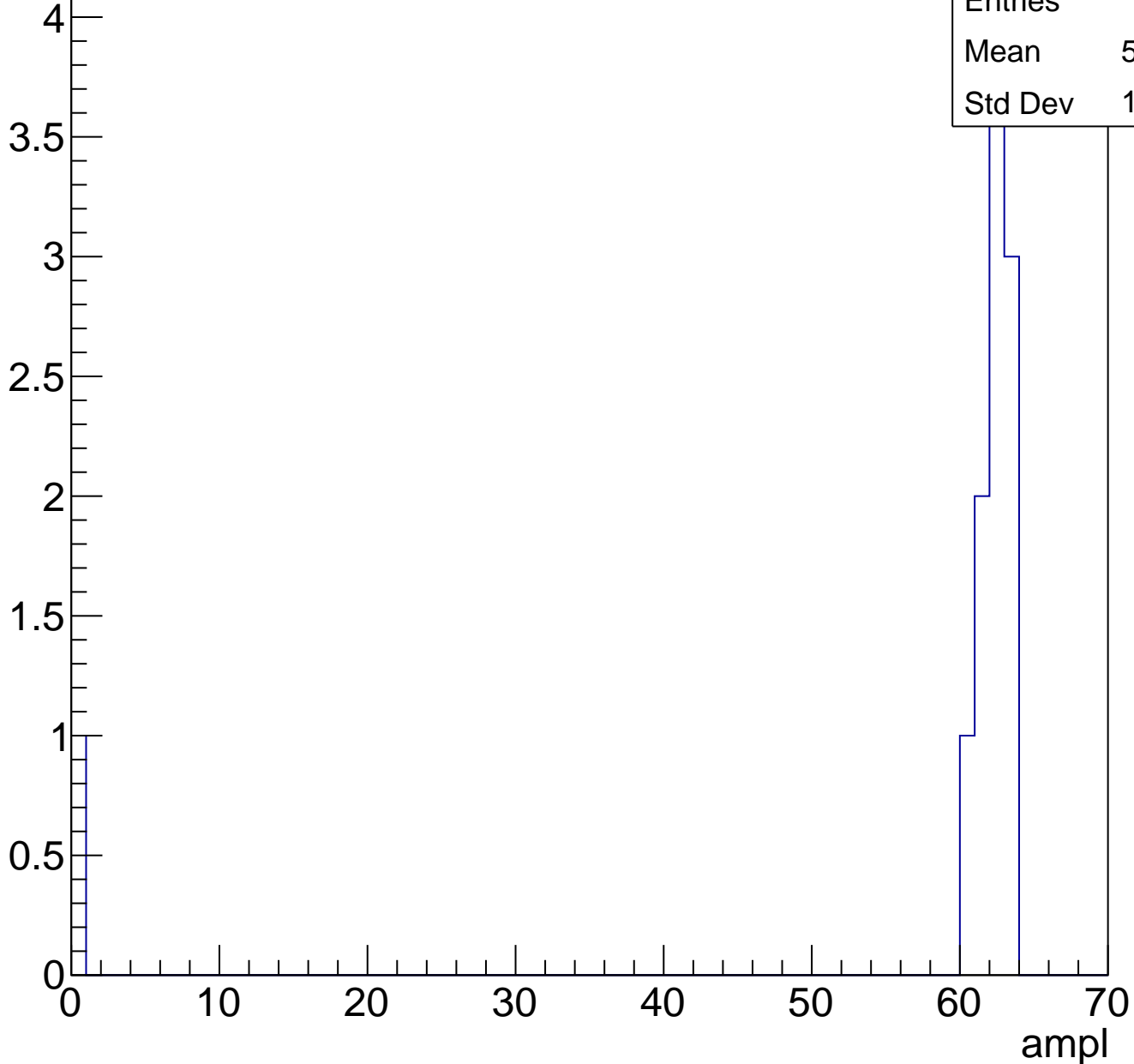
Entries	66
Mean	58.36
Std Dev	3.151



B1L002S, U21-ch11, adc6

calib_packv5_042523_0143.root, FC#10, port B3

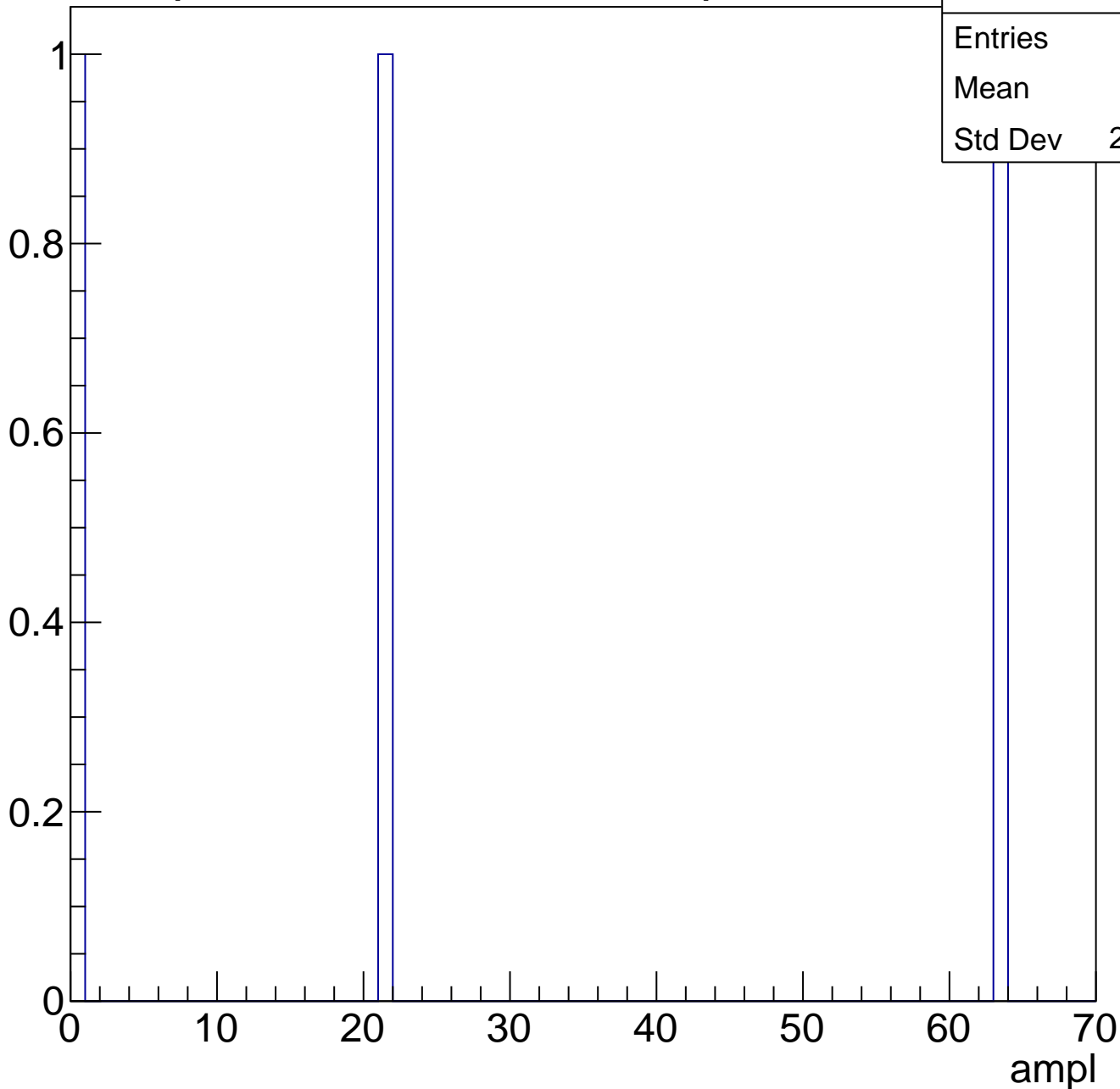
Entry



B1L002S, U21-ch11, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	28
Std Dev	26.19

B1L002S, U21-ch12, adc0

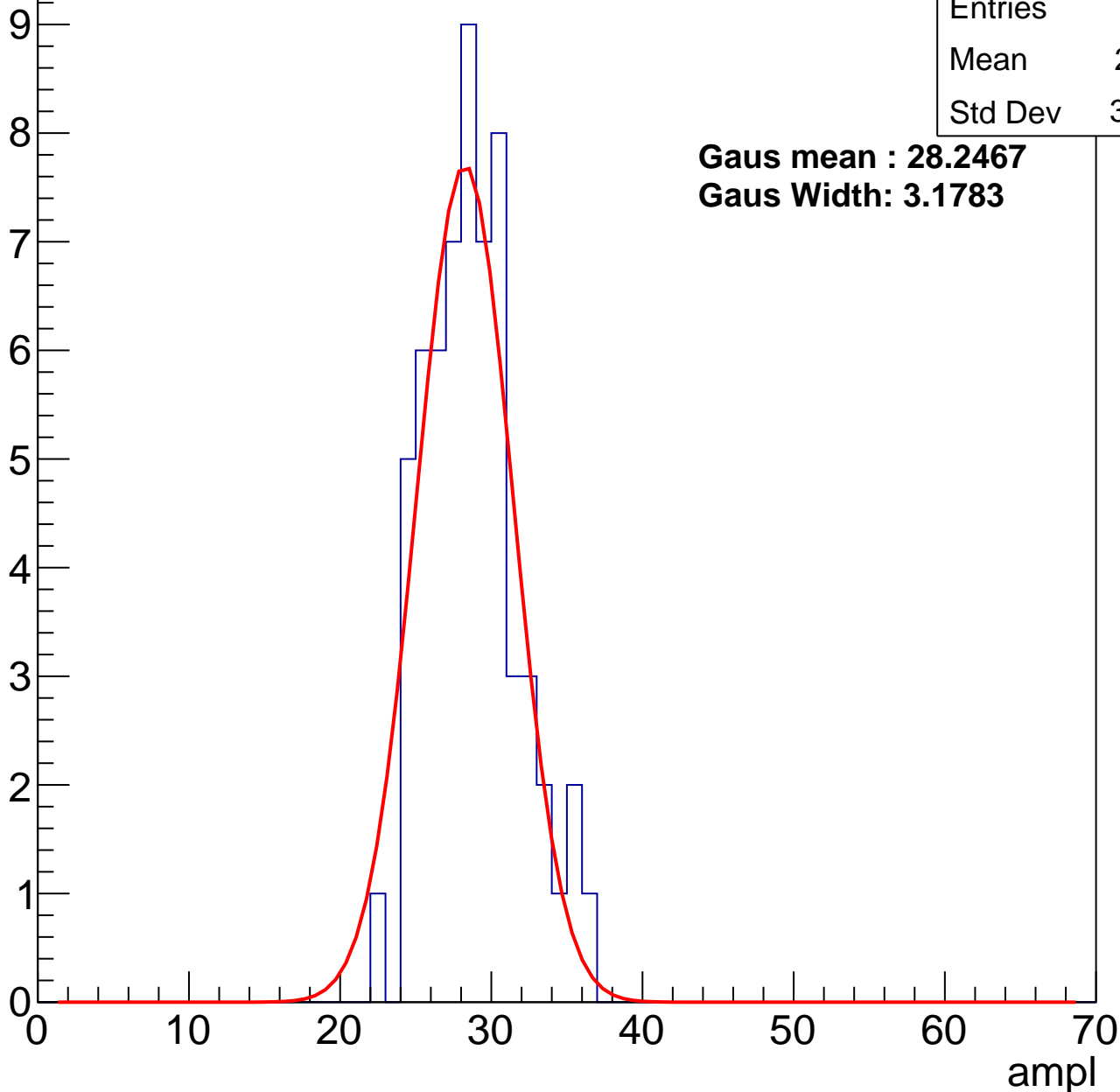
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.31
Std Dev	3.022

Gaus mean : 28.2467

Gaus Width: 3.1783



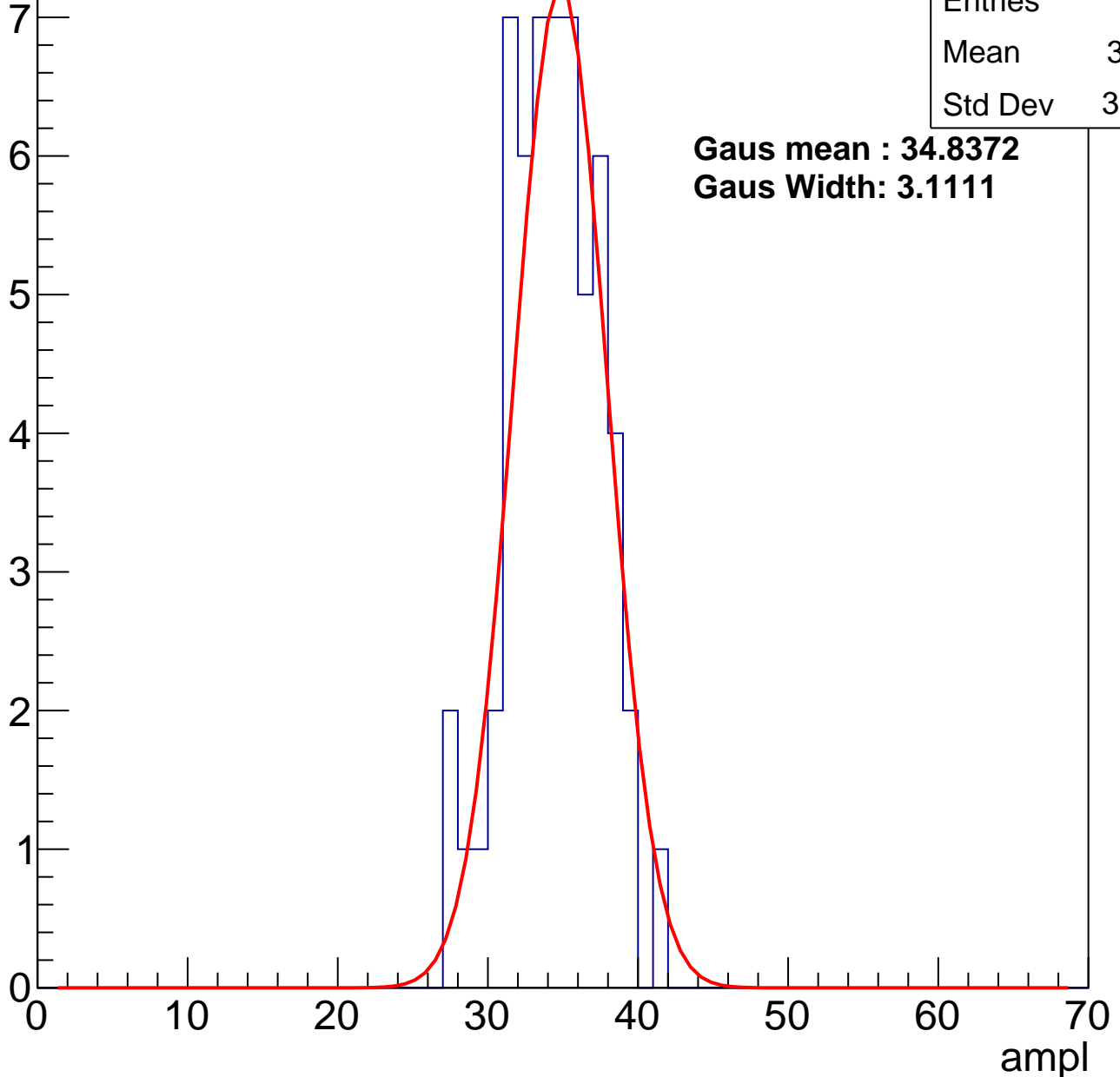
B1L002S, U21-ch12, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	33.91
Std Dev	3.019

Gaus mean : 34.8372
Gaus Width: 3.1111



B1L002S, U21-ch12, adc2

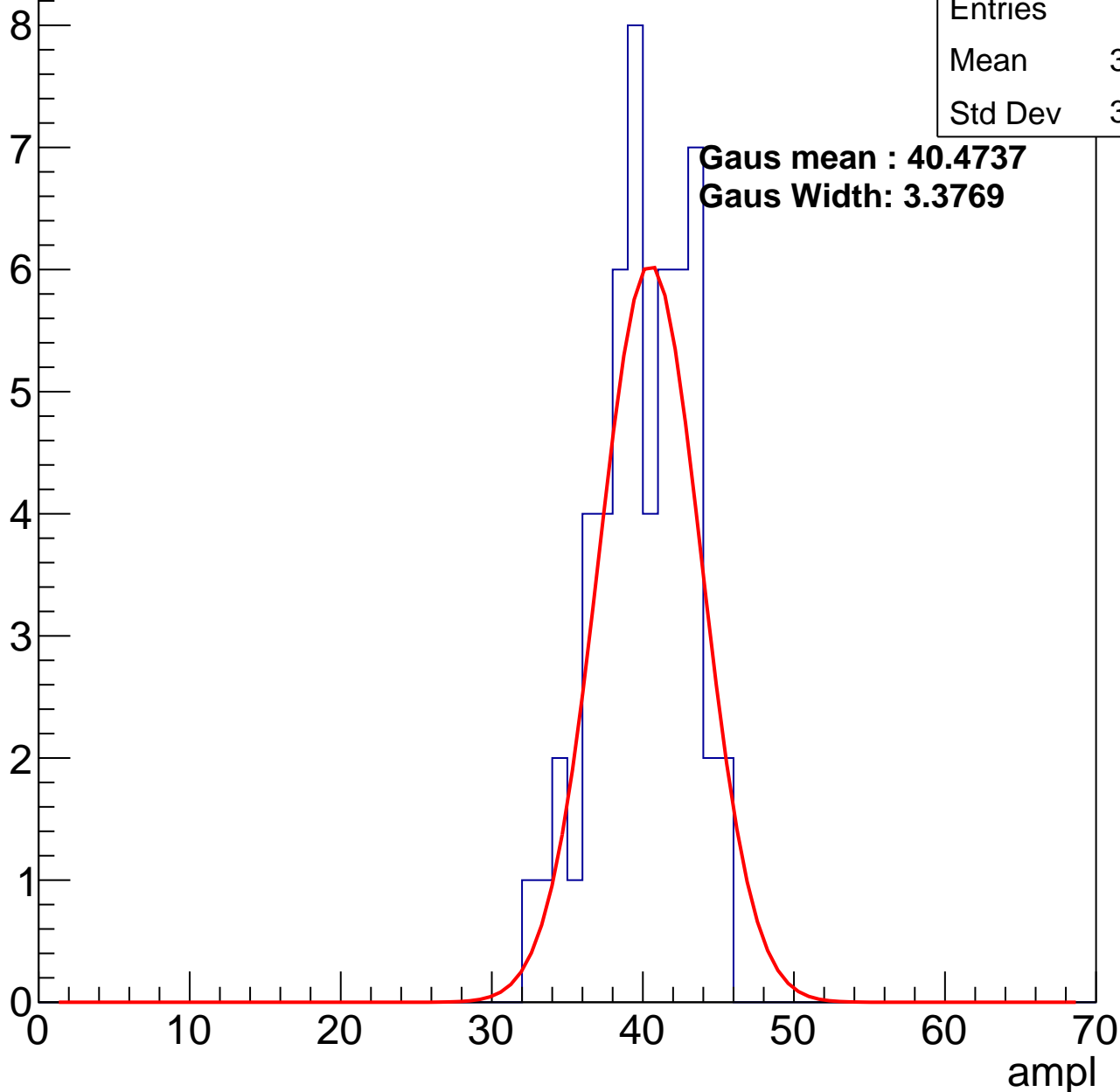
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	39.57
Std Dev	3.065

Gaus mean : 40.4737

Gaus Width: 3.3769

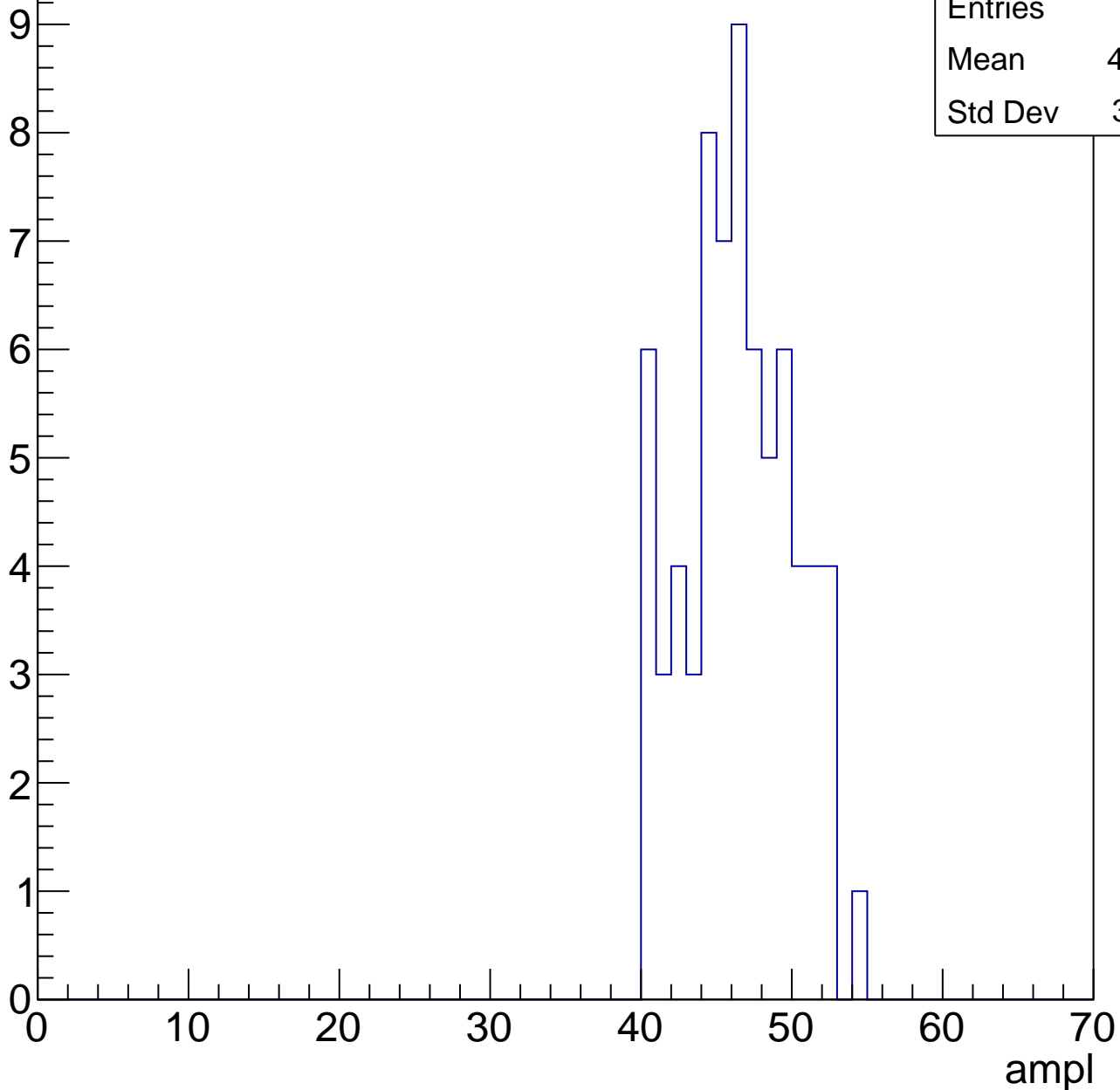


B1L002S, U21-ch12, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	46.04
Std Dev	3.531

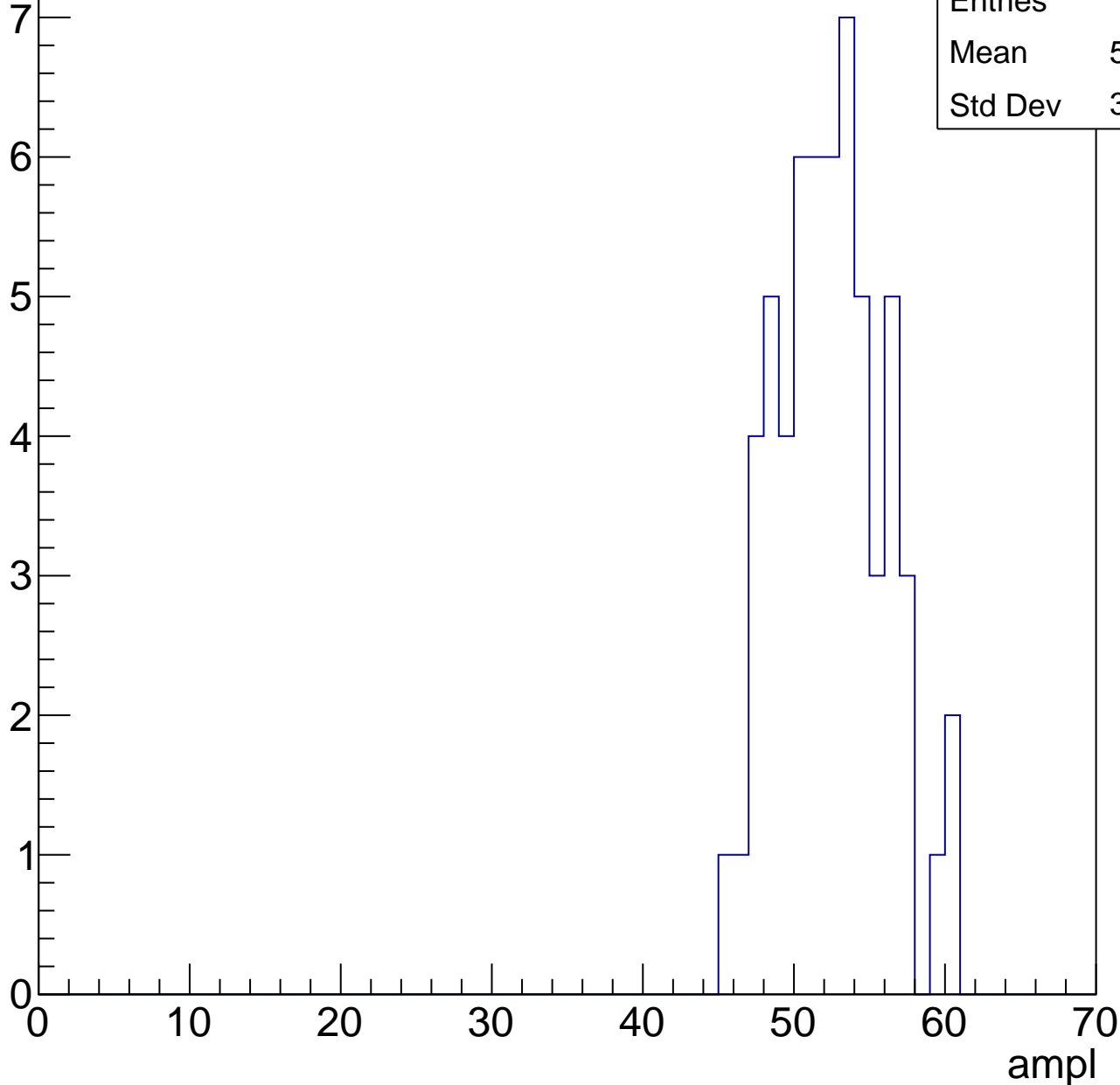


B1L002S, U21-ch12, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	52.02
Std Dev	3.486

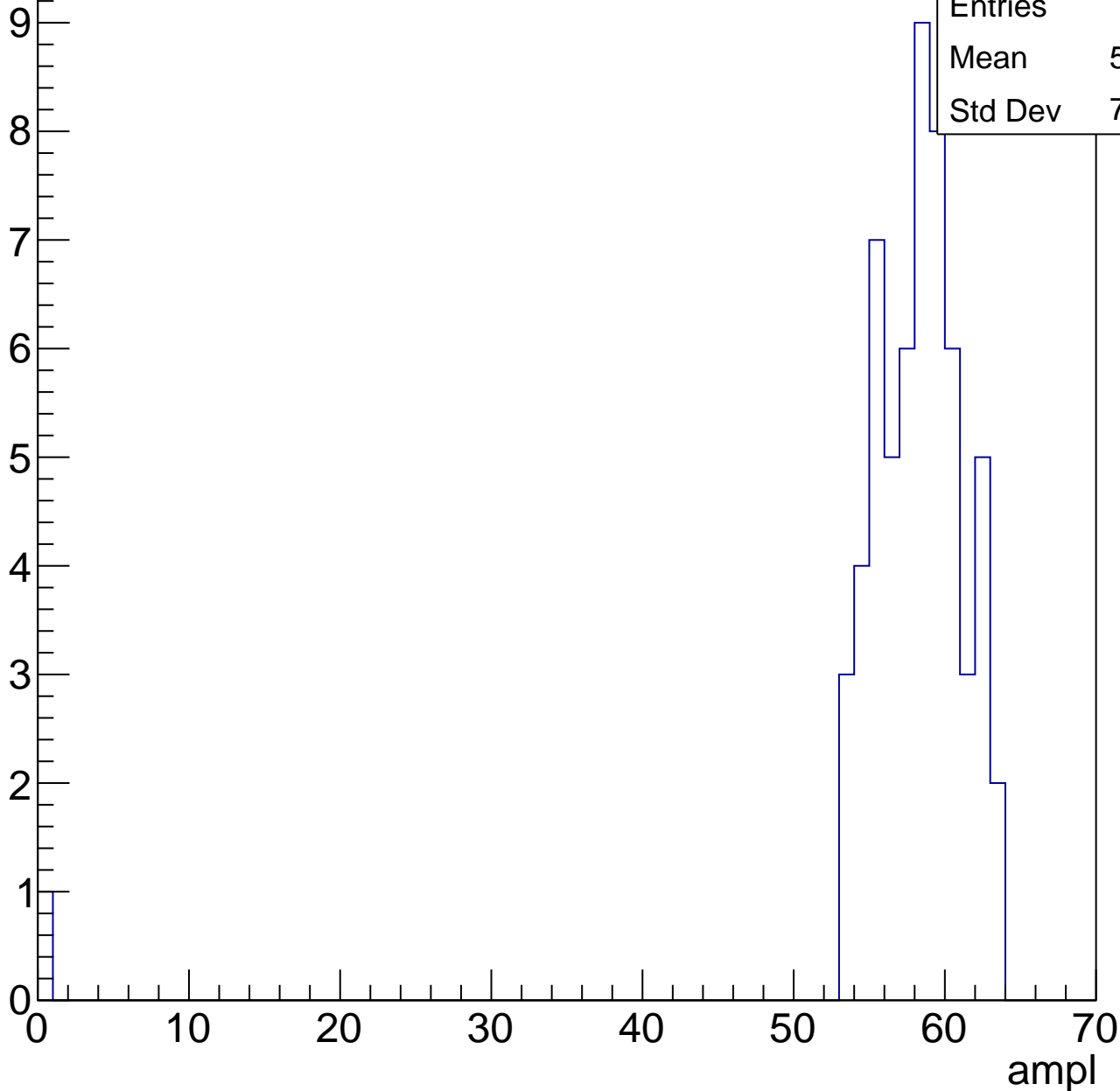


B1L002S, U21-ch12, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

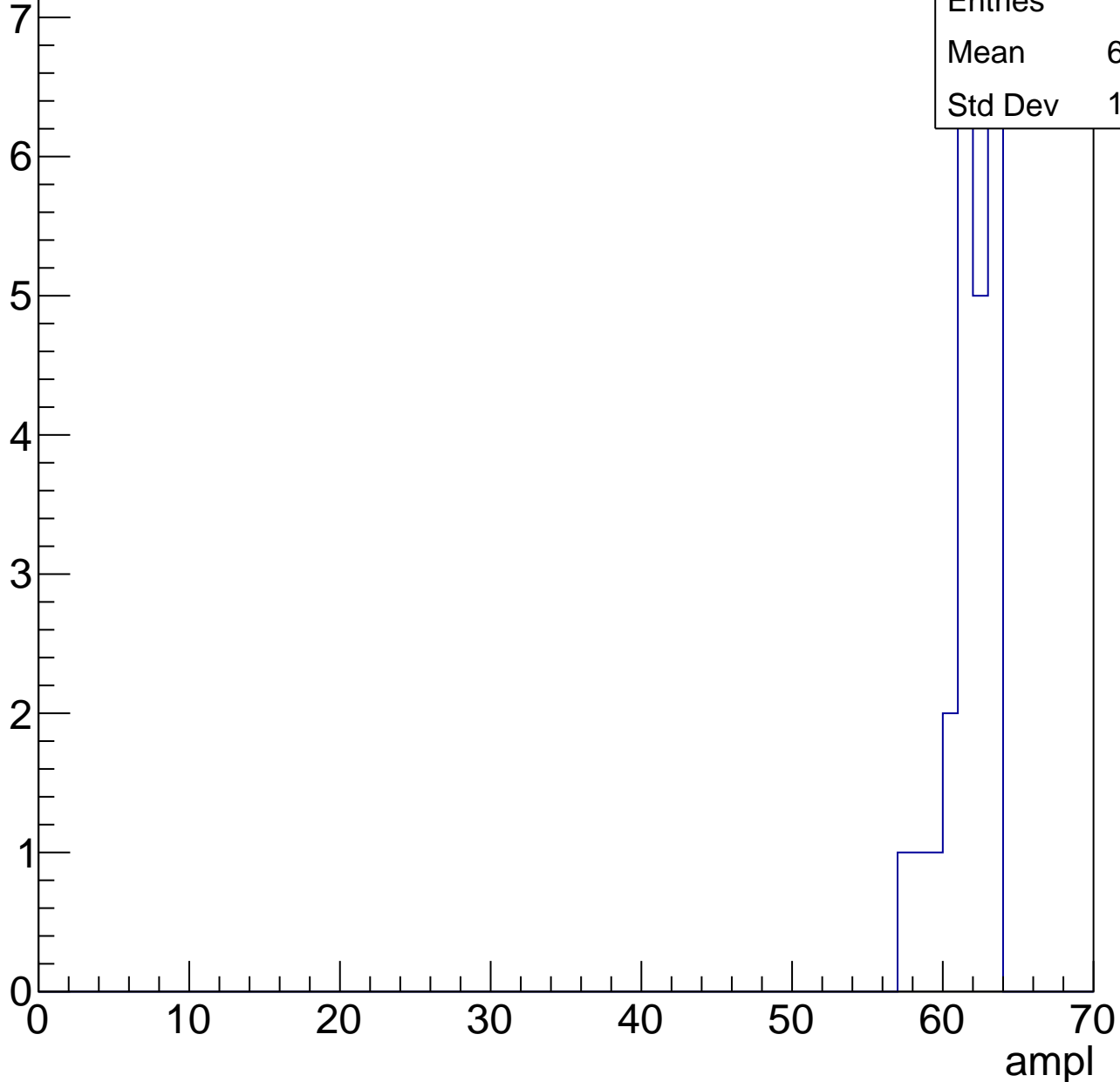
Entries	59
Mean	56.86
Std Dev	7.924



B1L002S, U21-ch12, adc6

calib_packv5_042523_0143.root, FC#10, port B3

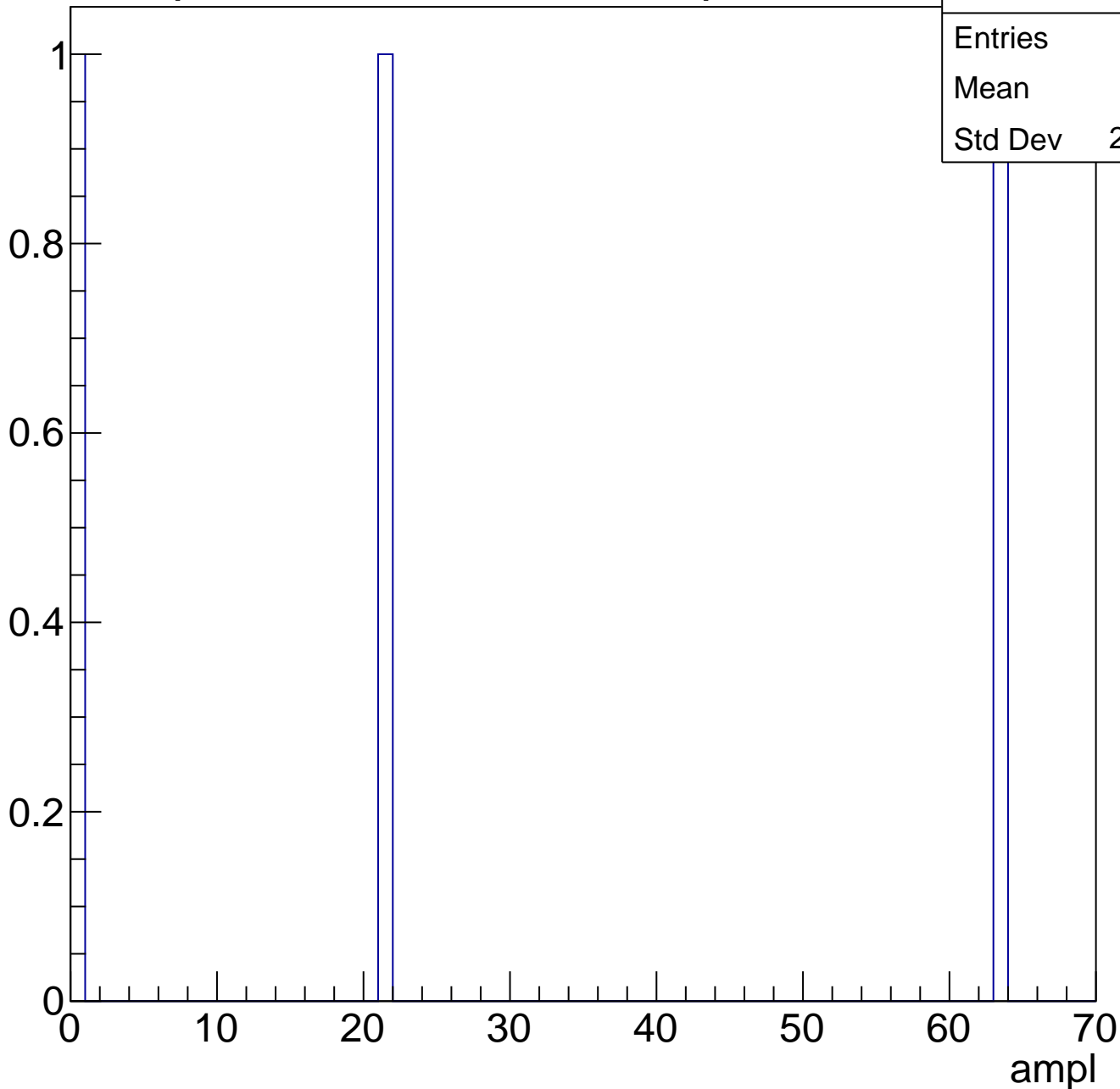
Entry



B1L002S, U21-ch12, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	28
Std Dev	26.19

B1L002S, U21-ch13, adc0

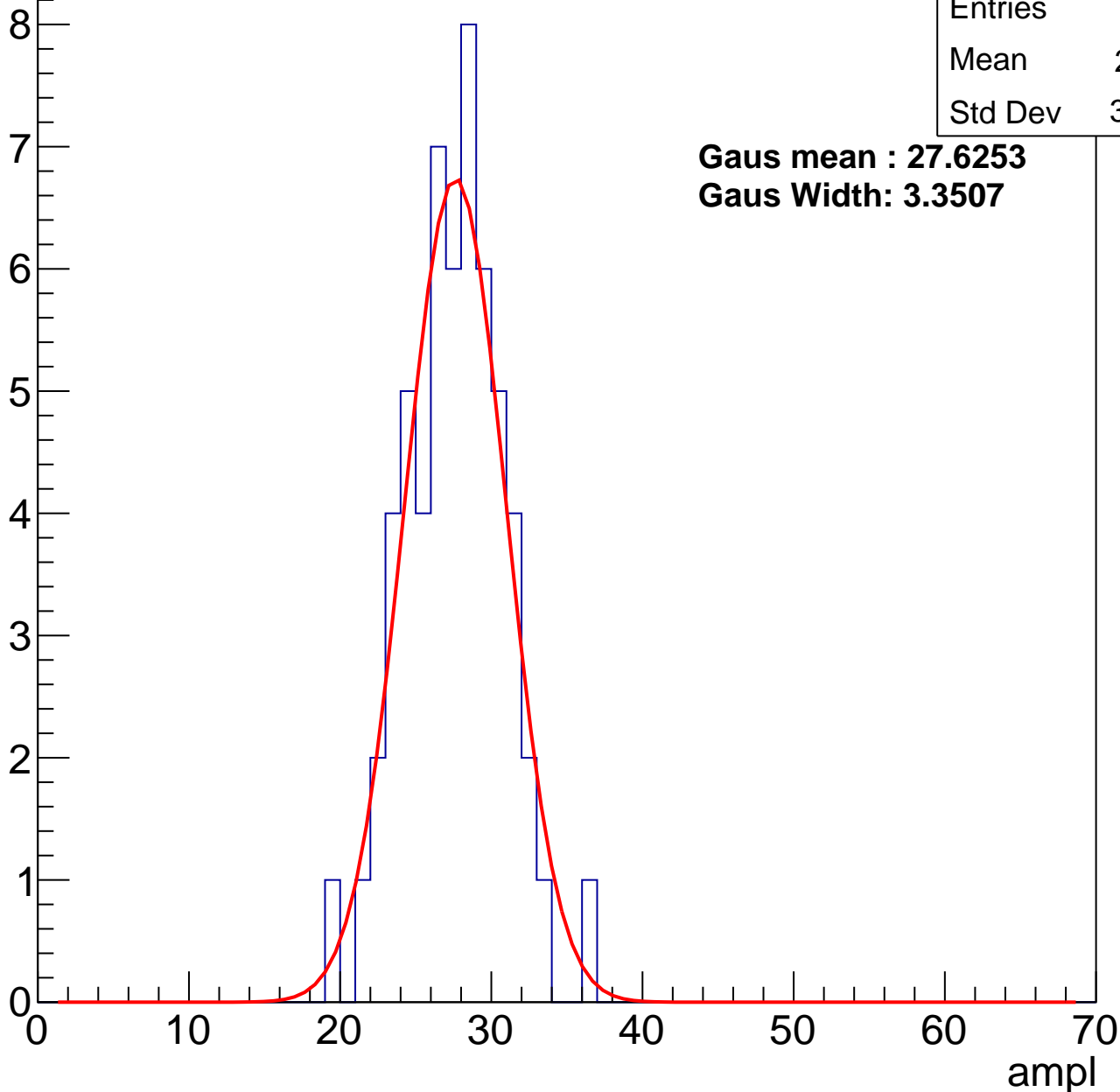
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	27.11
Std Dev	3.216

Gaus mean : 27.6253

Gaus Width: 3.3507



B1L002S, U21-ch13, adc1

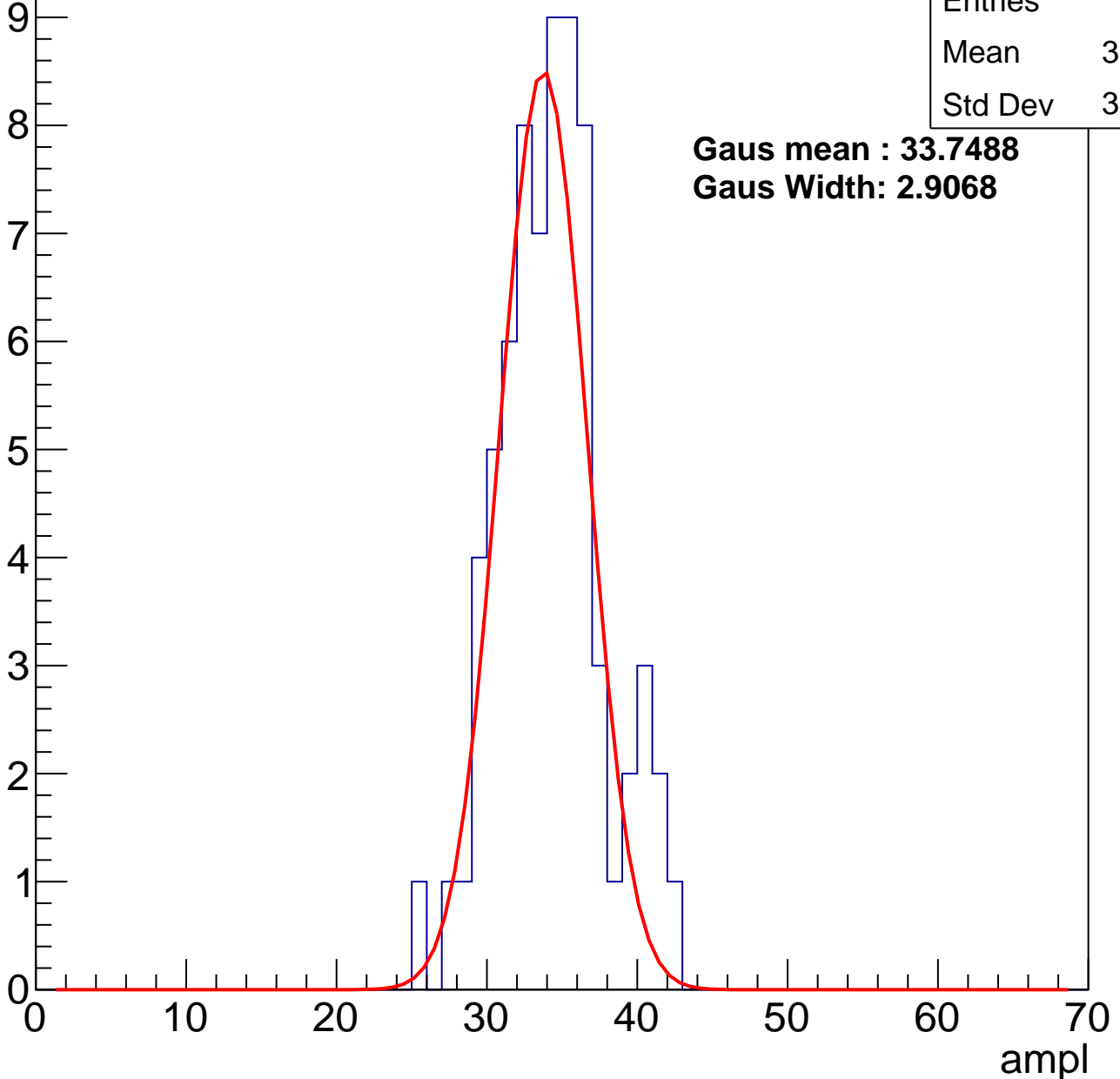
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	33.79
Std Dev	3.439

Gaus mean : 33.7488

Gaus Width: 2.9068



B1L002S, U21-ch13, adc2

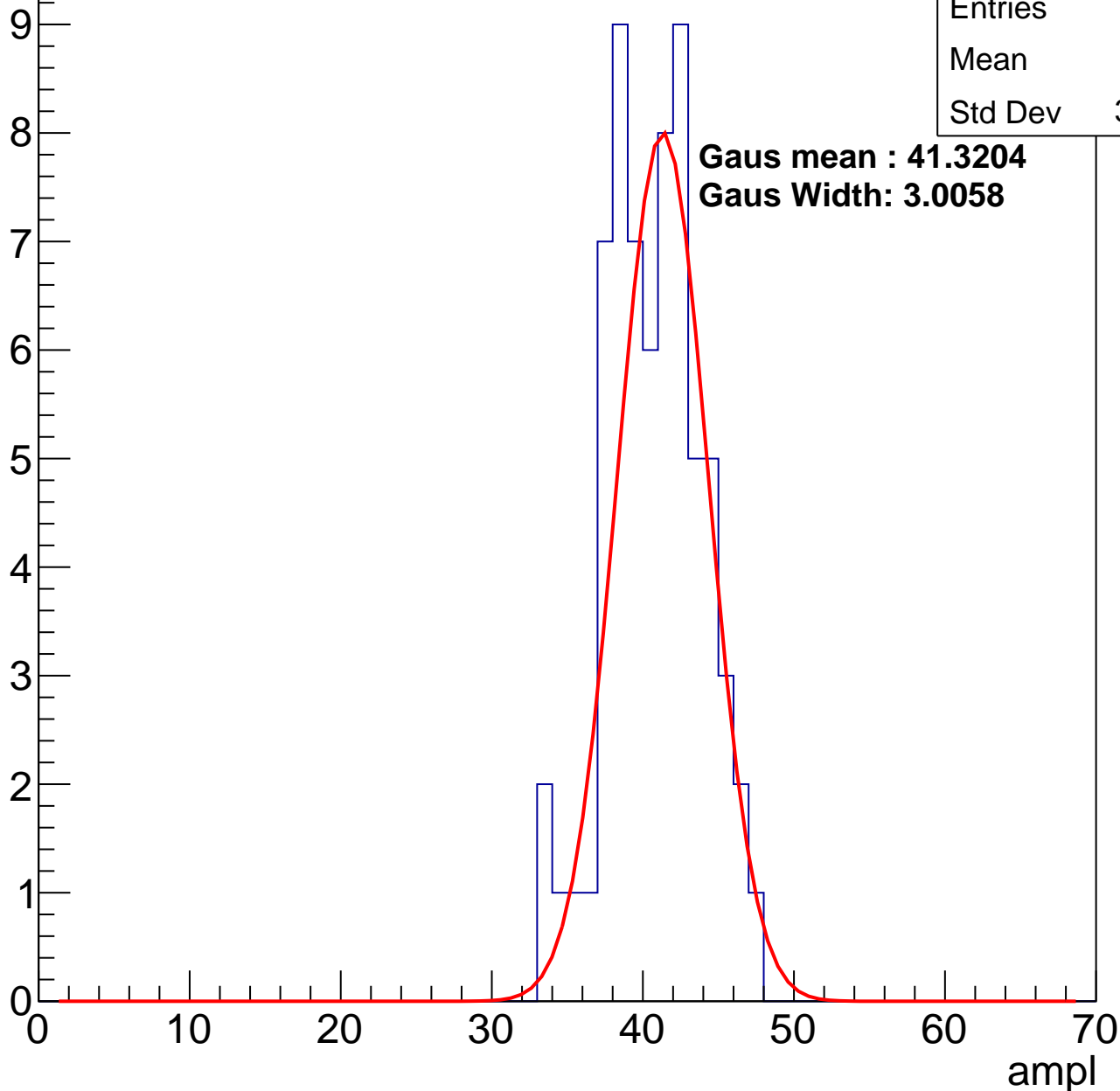
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	40.3
Std Dev	3.091

Gaus mean : 41.3204

Gaus Width: 3.0058

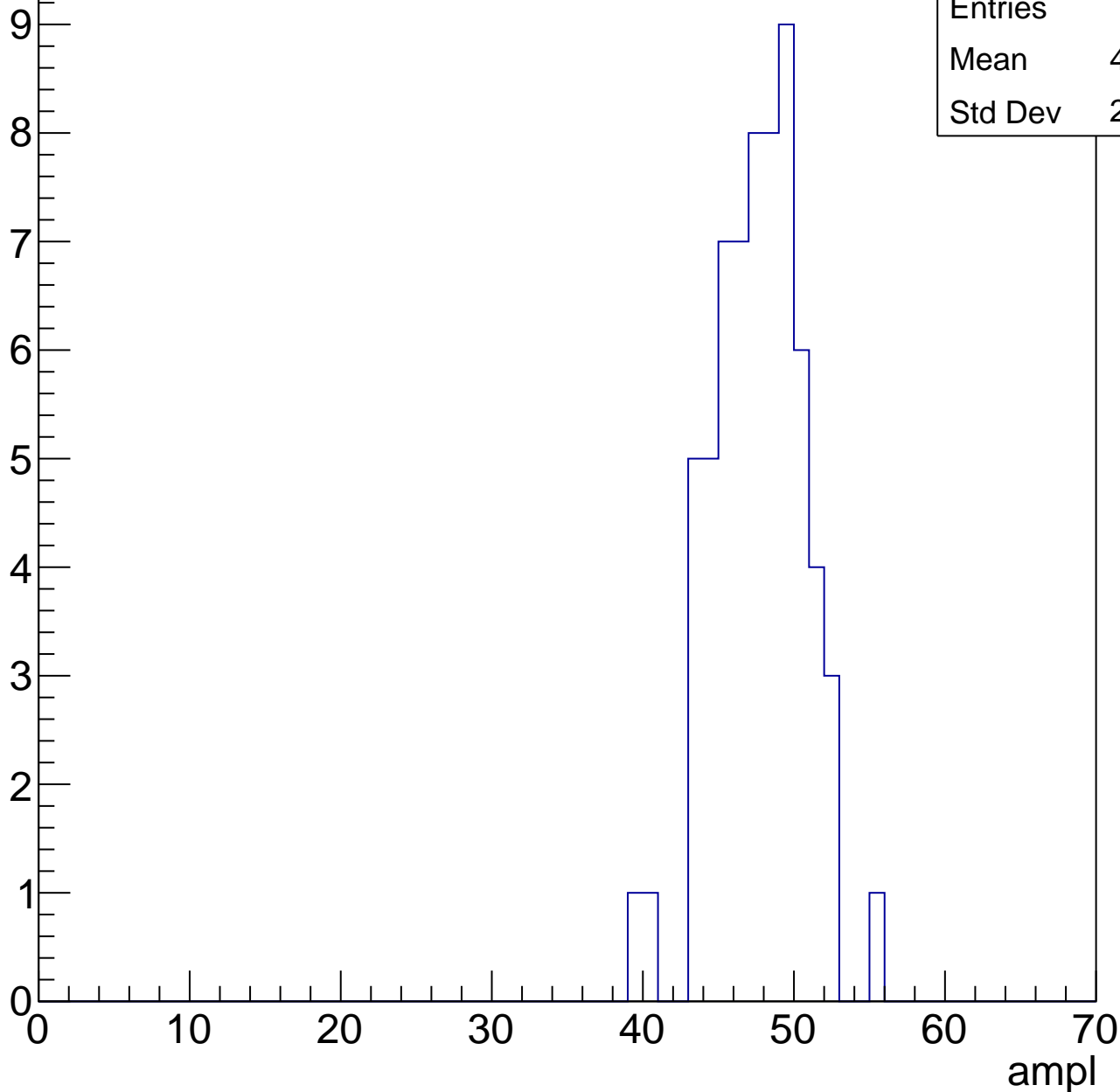


B1L002S, U21-ch13, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	47.18
Std Dev	2.966

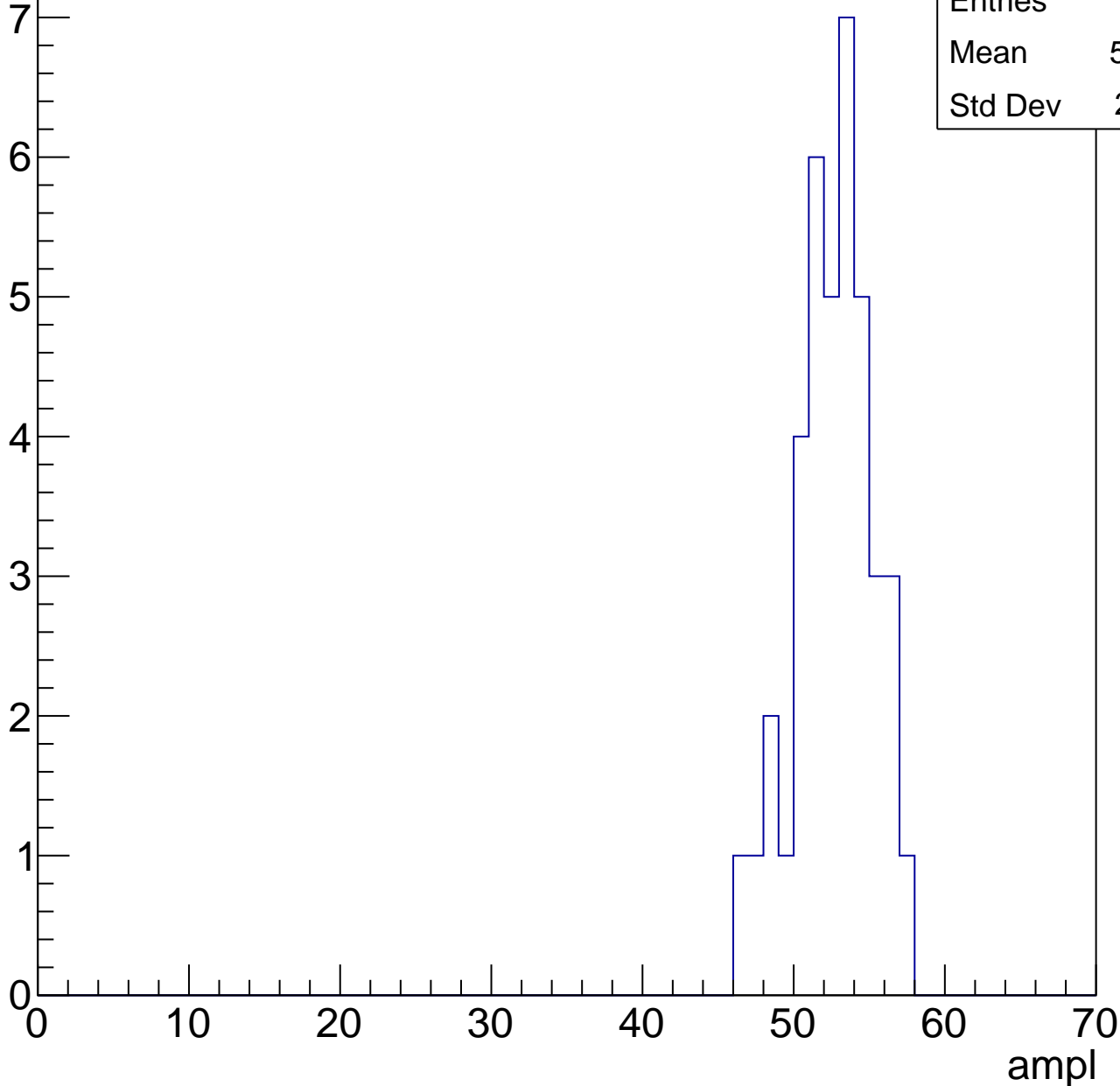


B1L002S, U21-ch13, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	39
Mean	52.18
Std Dev	2.531



B1L002S, U21-ch13, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	57.48
Std Dev	2.733

Entry

10

8

6

4

2

0

0

10

20

30

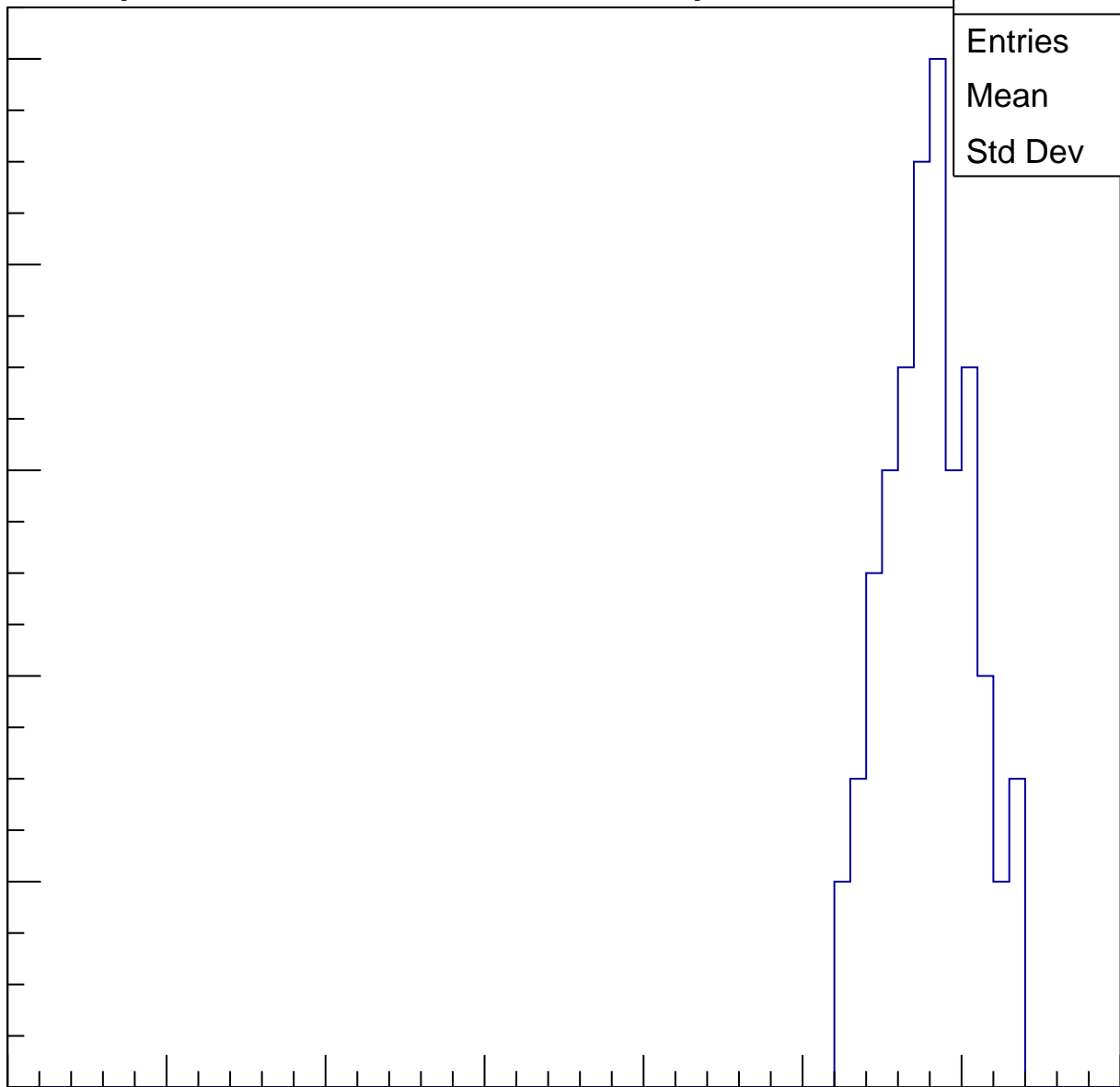
40

50

60

70

ampl

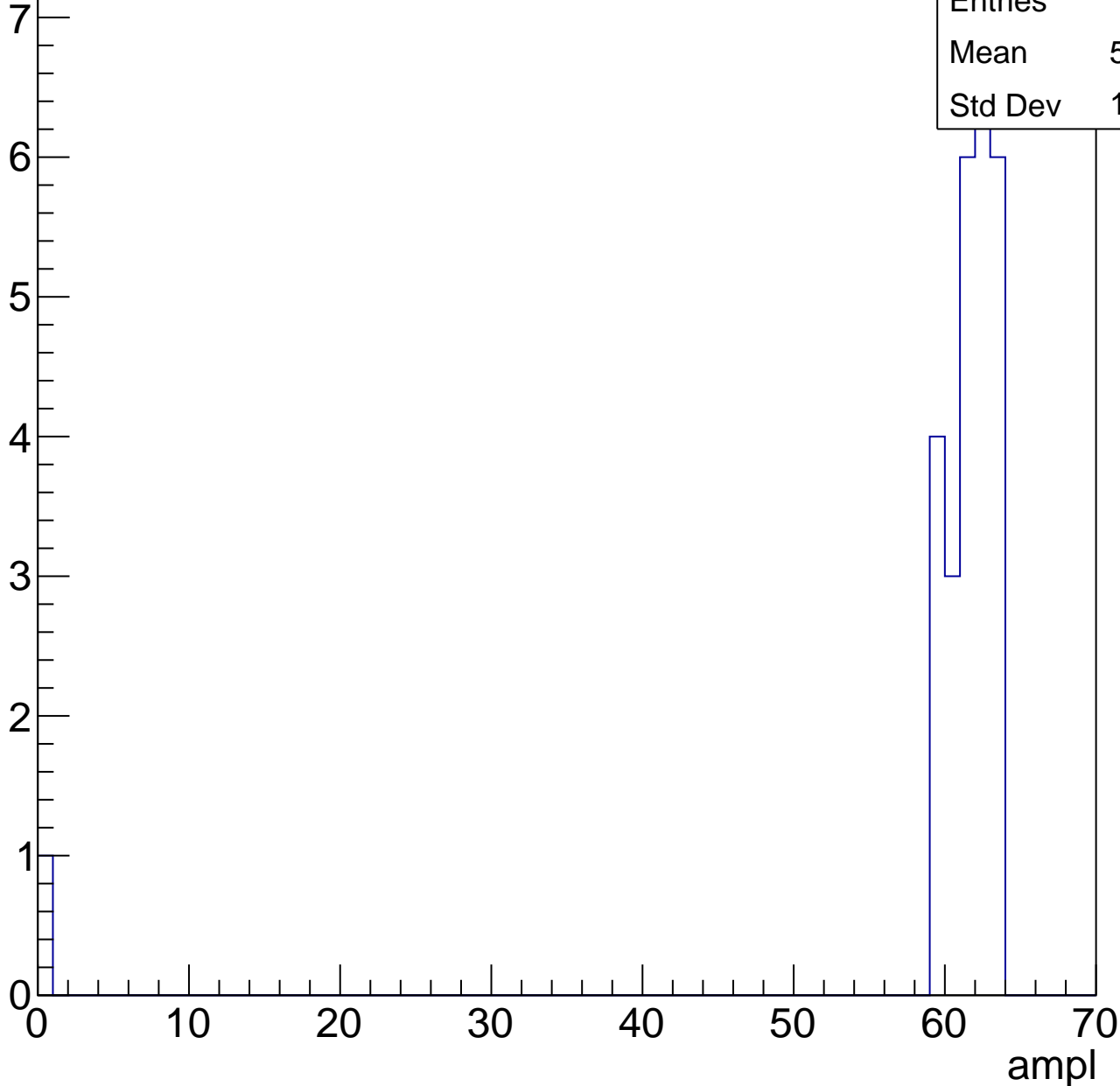


B1L002S, U21-ch13, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	27
Mean	59.04
Std Dev	11.65



B1L002S, U21-ch13, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch14, adc0

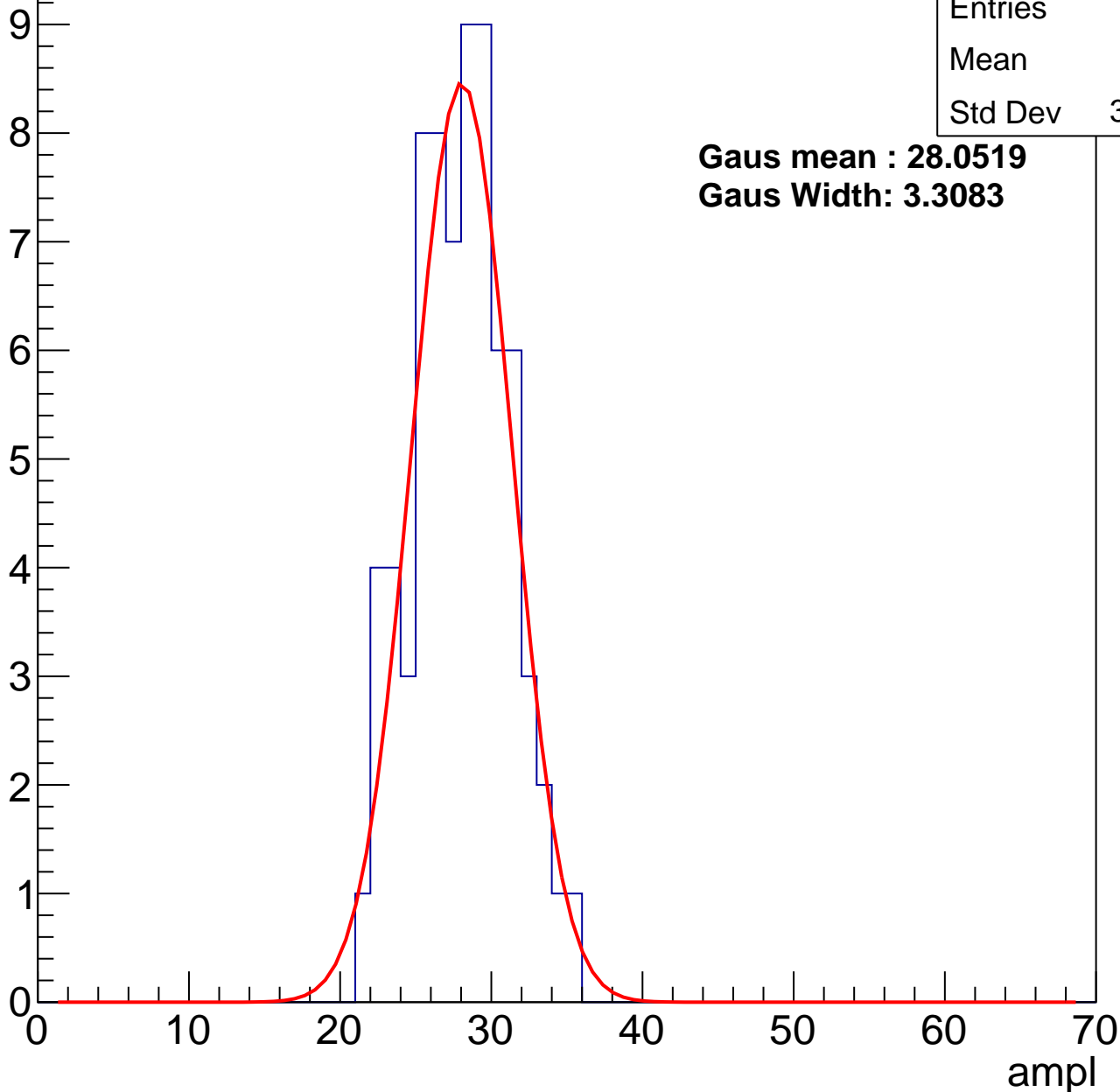
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	27.5
Std Dev	3.127

Gaus mean : 28.0519

Gaus Width: 3.3083



B1L002S, U21-ch14, adc1

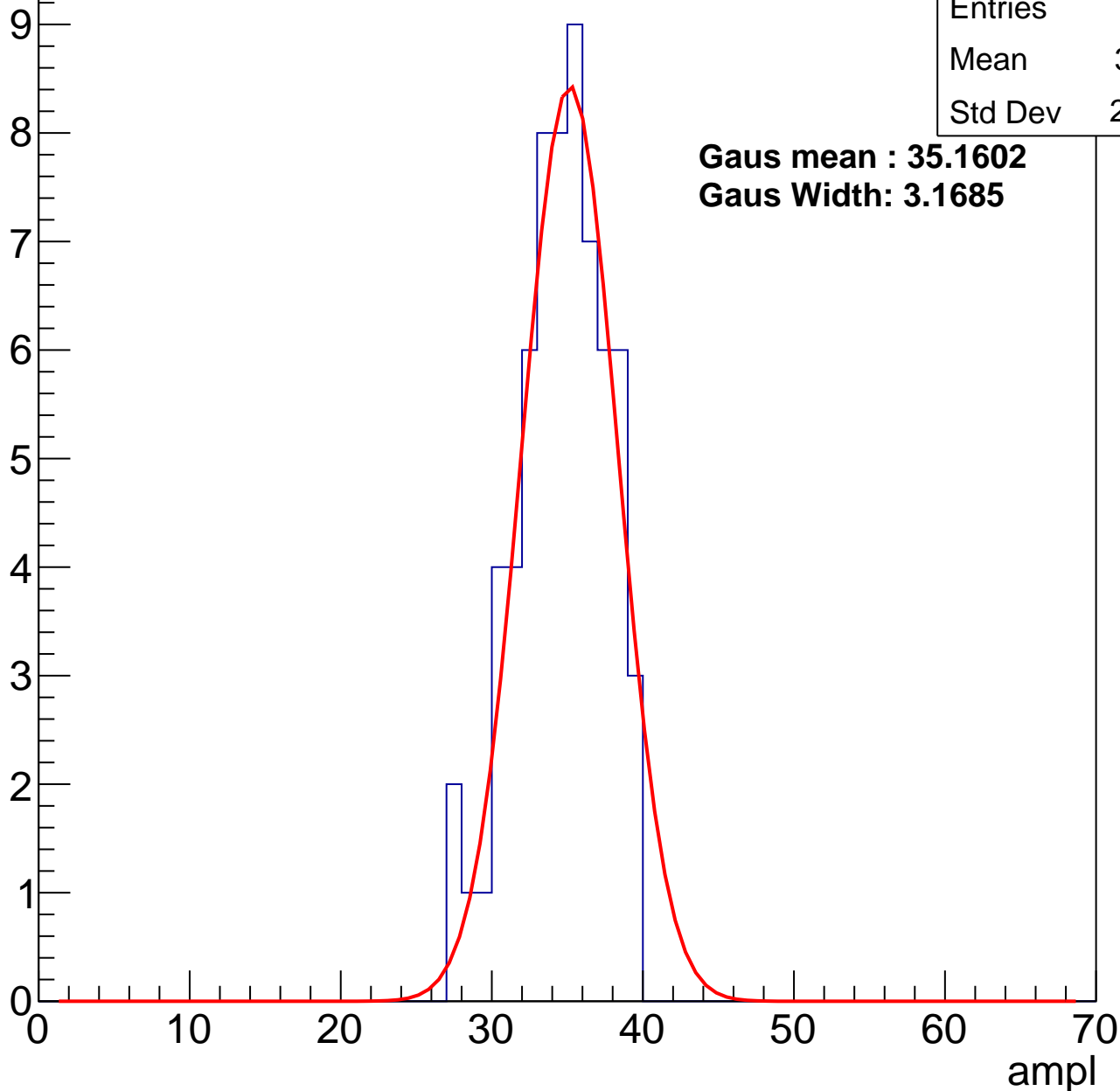
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	34.11
Std Dev	2.915

Gaus mean : 35.1602

Gaus Width: 3.1685



B1L002S, U21-ch14, adc2

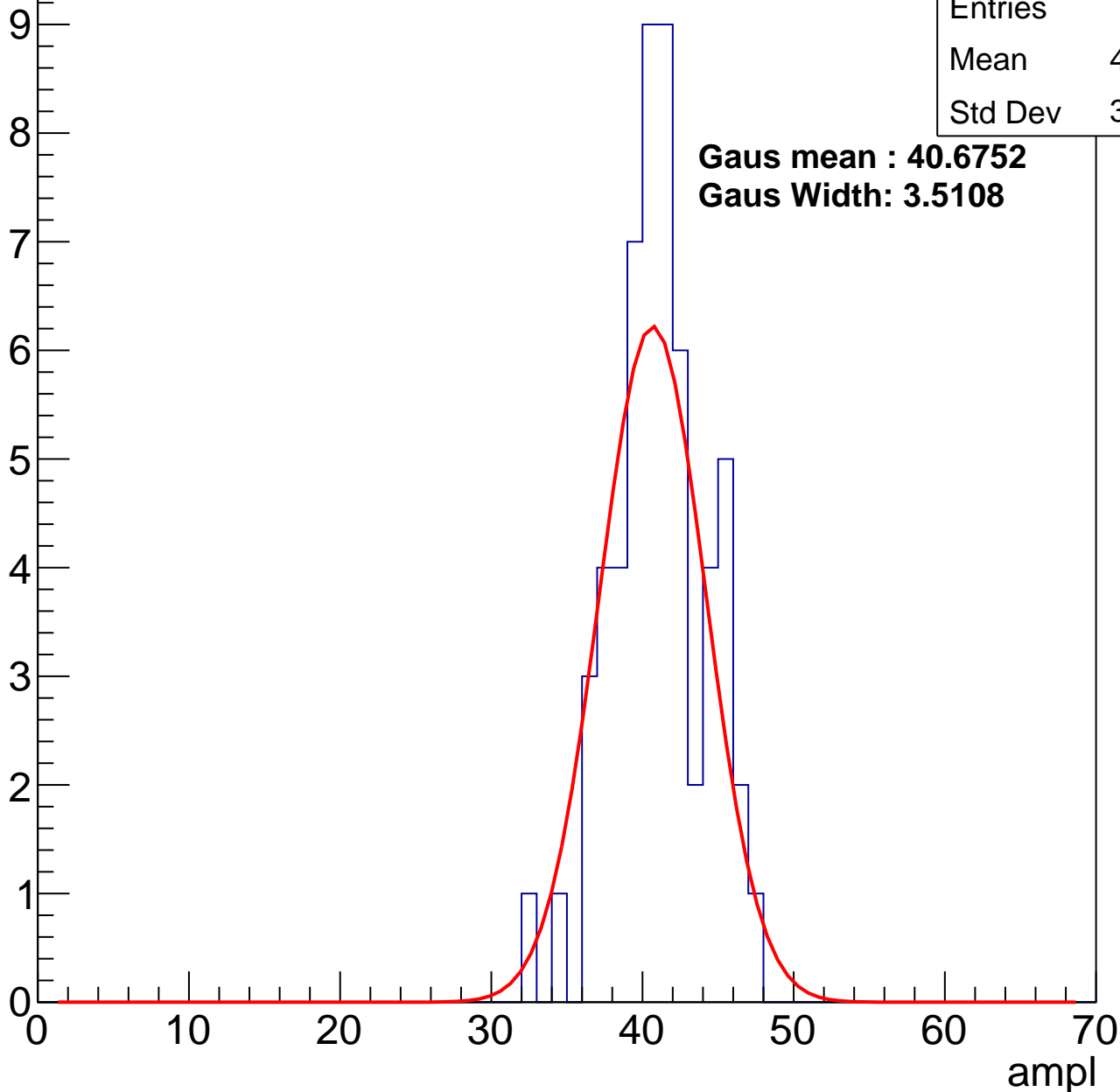
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	40.59
Std Dev	3.074

Gaus mean : 40.6752

Gaus Width: 3.5108

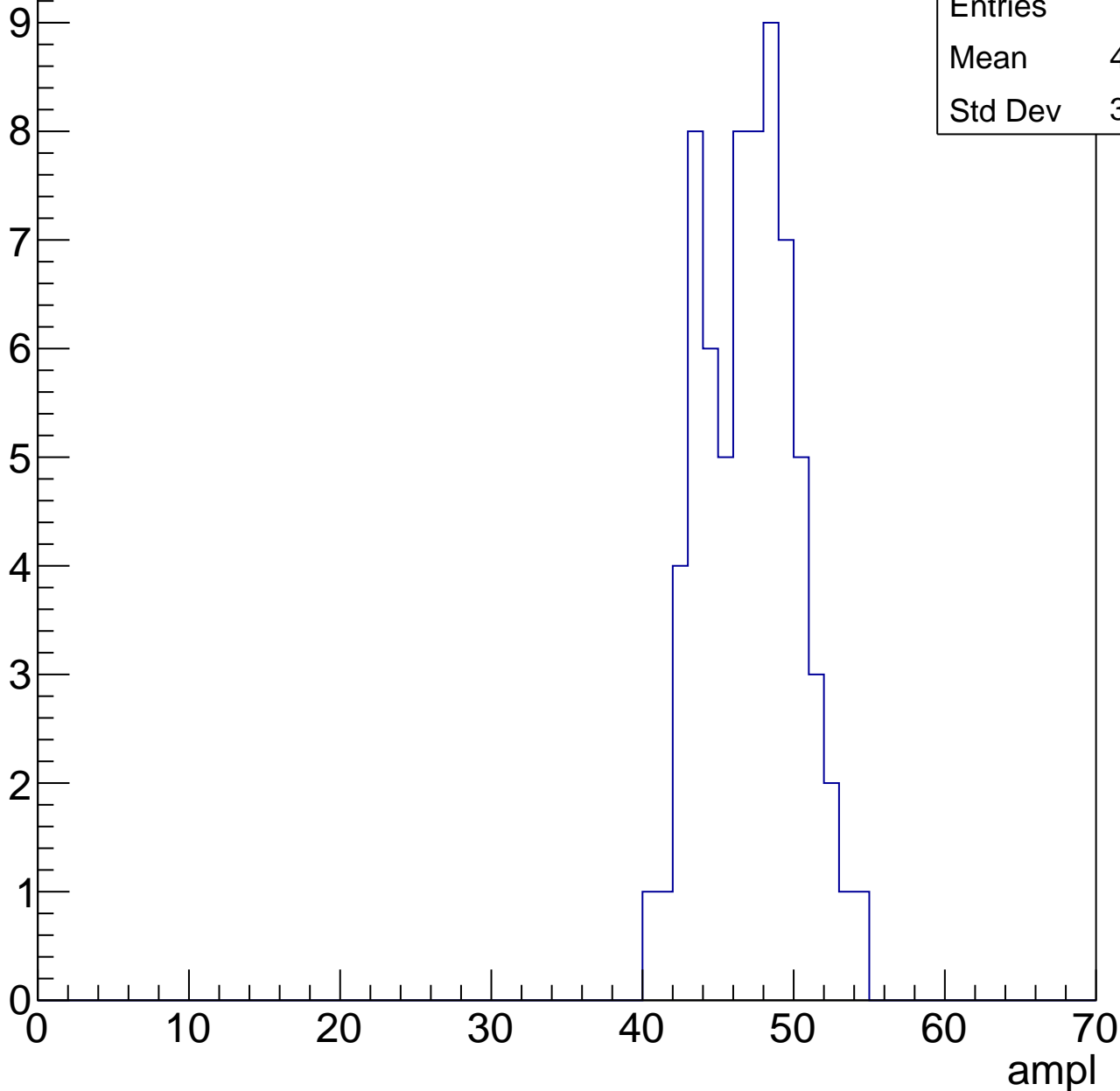


B1L002S, U21-ch14, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	46.59
Std Dev	3.066

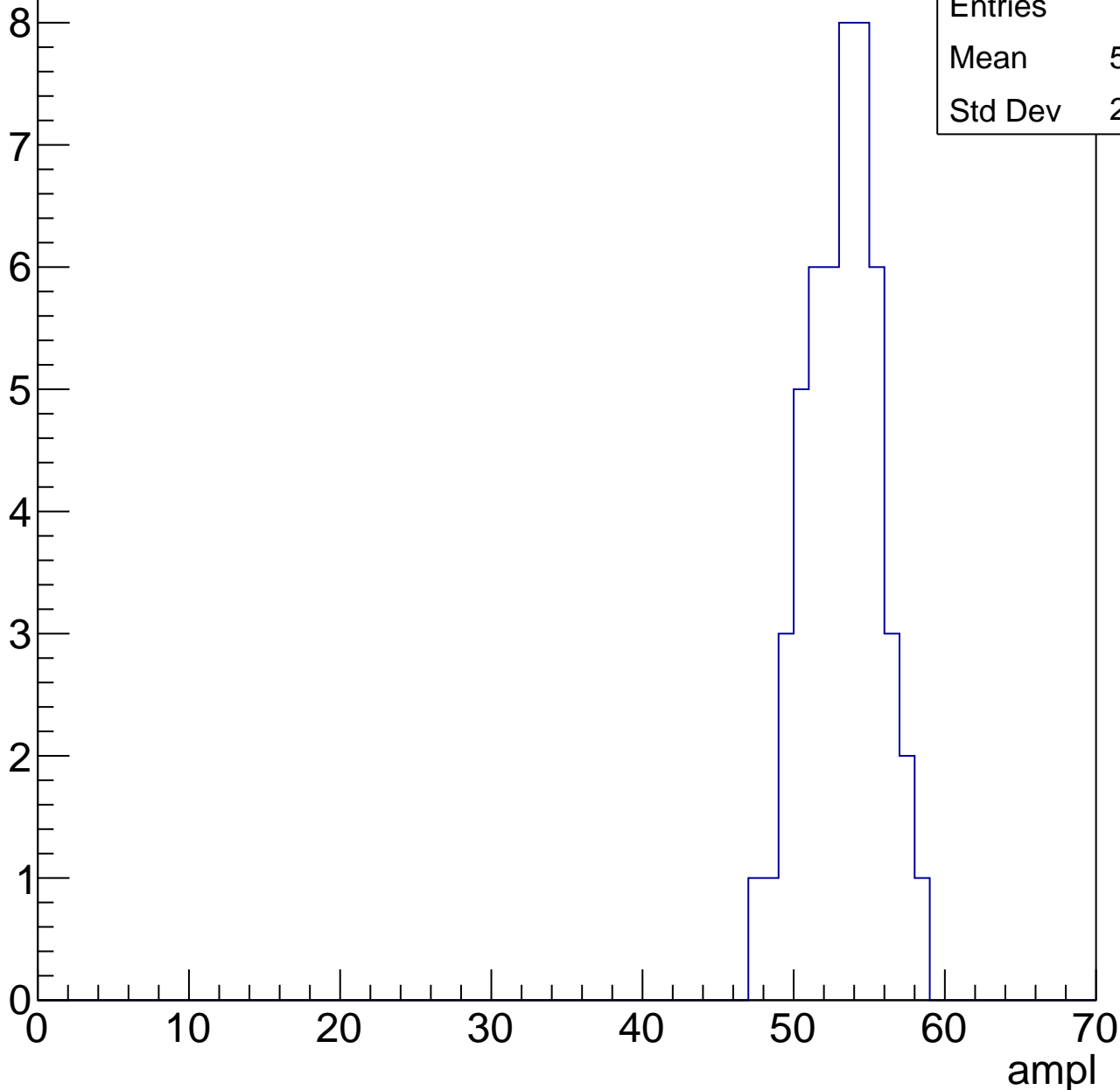


B1L002S, U21-ch14, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

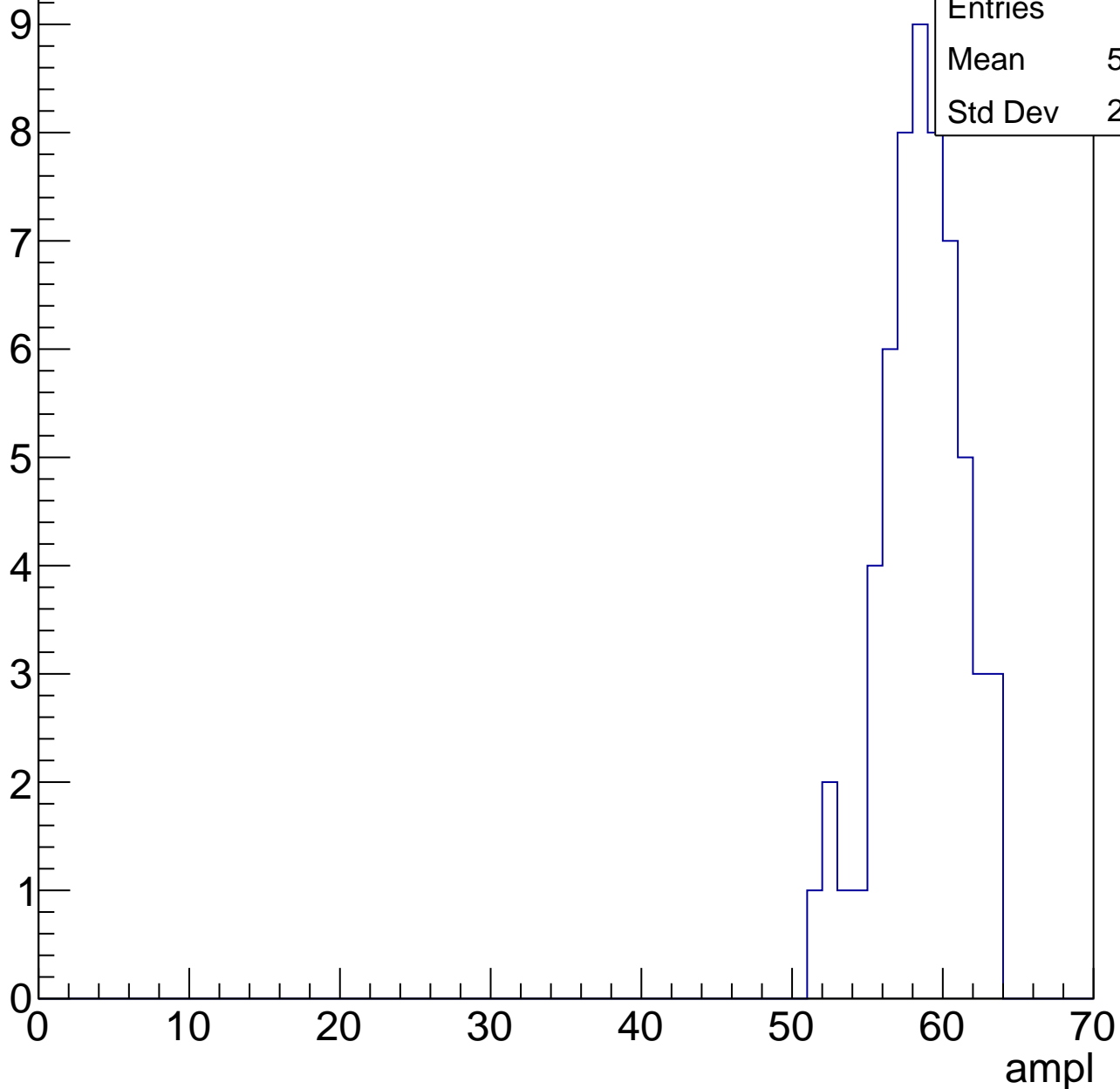
Entries	50
Mean	52.72
Std Dev	2.433



B1L002S, U21-ch14, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



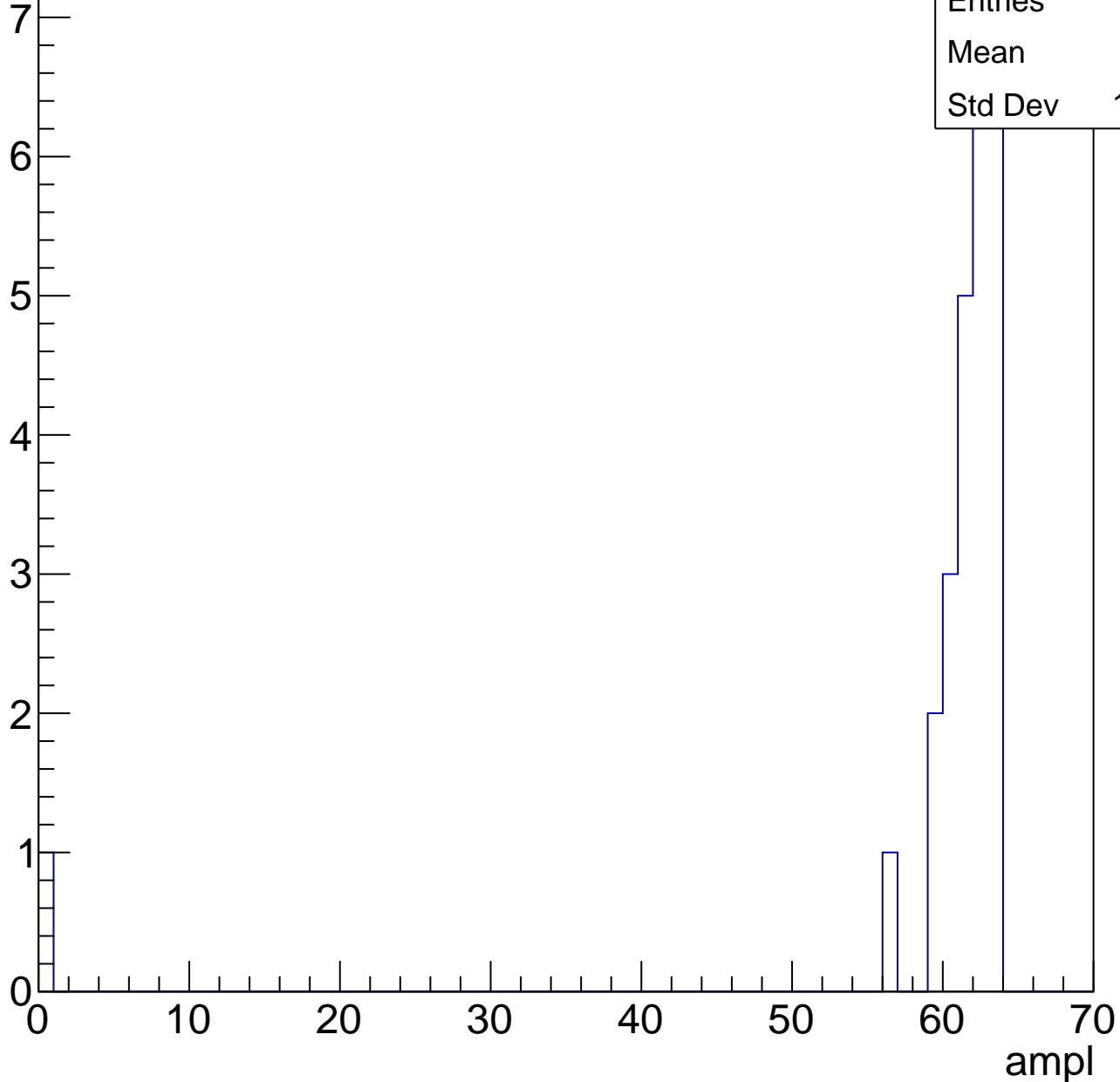
Entries	58
Mean	58.07
Std Dev	2.735

B1L002S, U21-ch14, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	59
Std Dev	11.91



B1L002S, U21-ch14, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch15, adc0

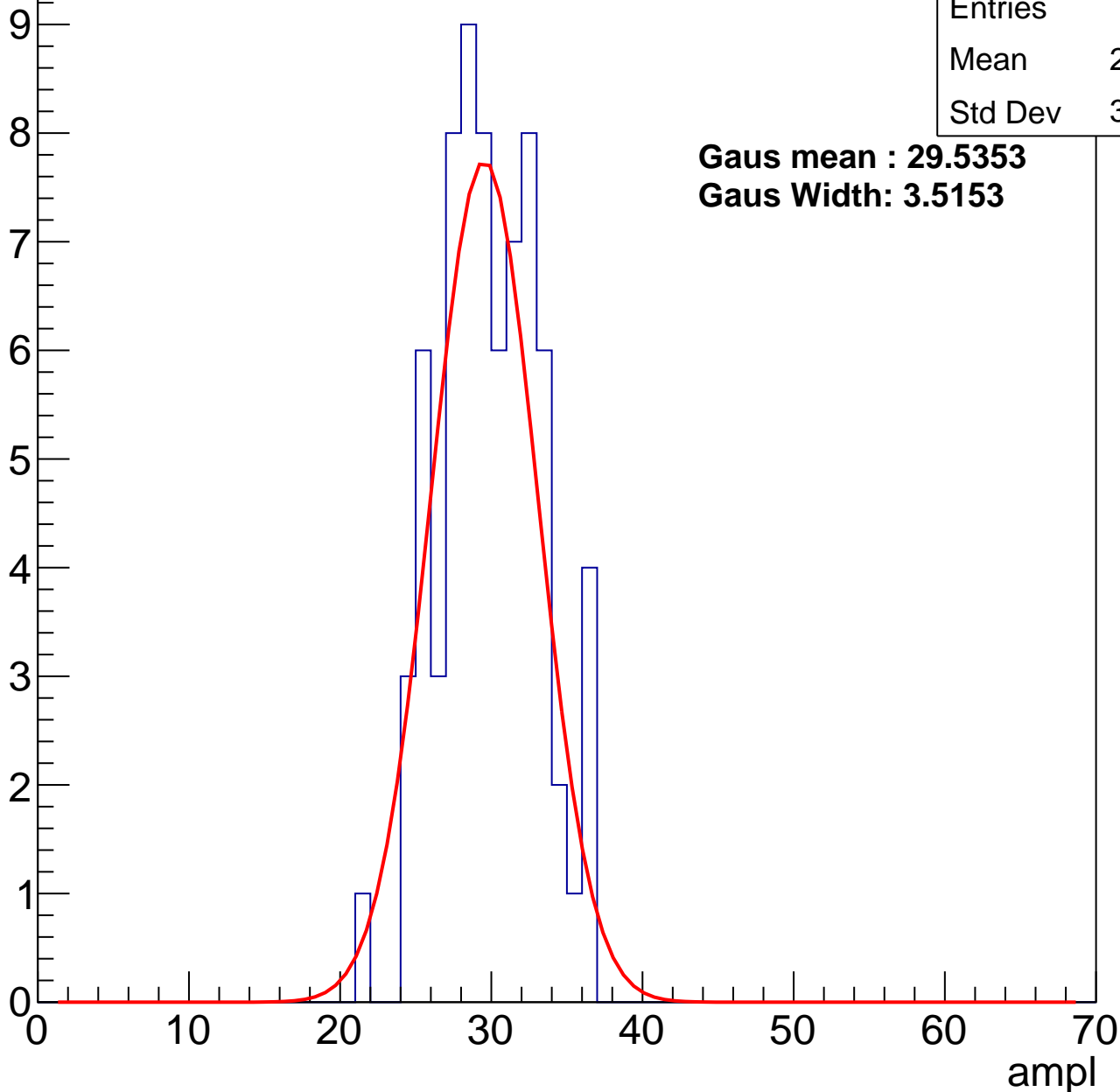
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	29.43
Std Dev	3.278

Gaus mean : 29.5353

Gaus Width: 3.5153



B1L002S, U21-ch15, adc1

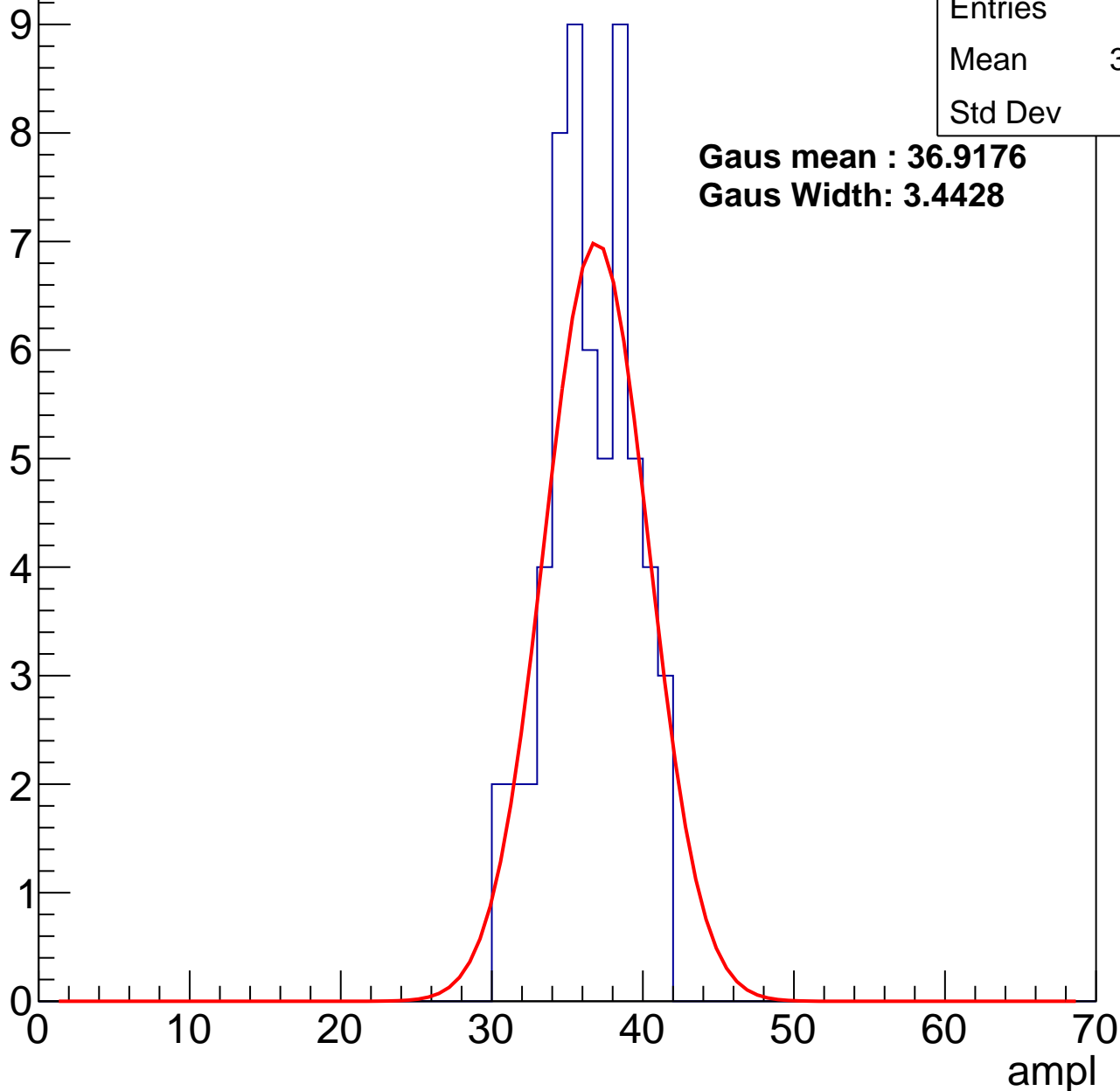
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	36.03
Std Dev	2.78

Gaus mean : 36.9176

Gaus Width: 3.4428



B1L002S, U21-ch15, adc2

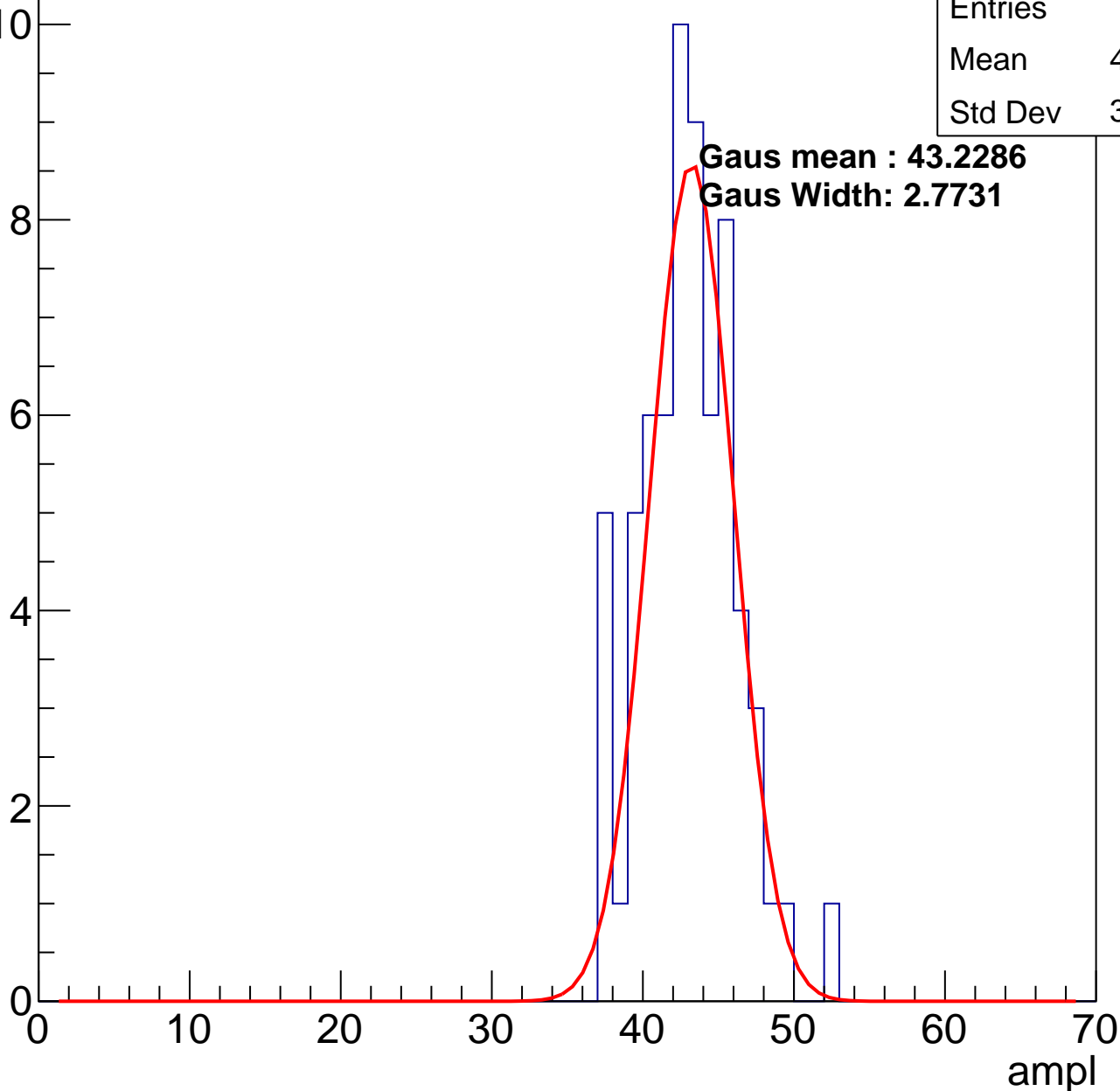
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	42.56
Std Dev	3.075

Gaus mean : 43.2286

Gaus Width: 2.7731

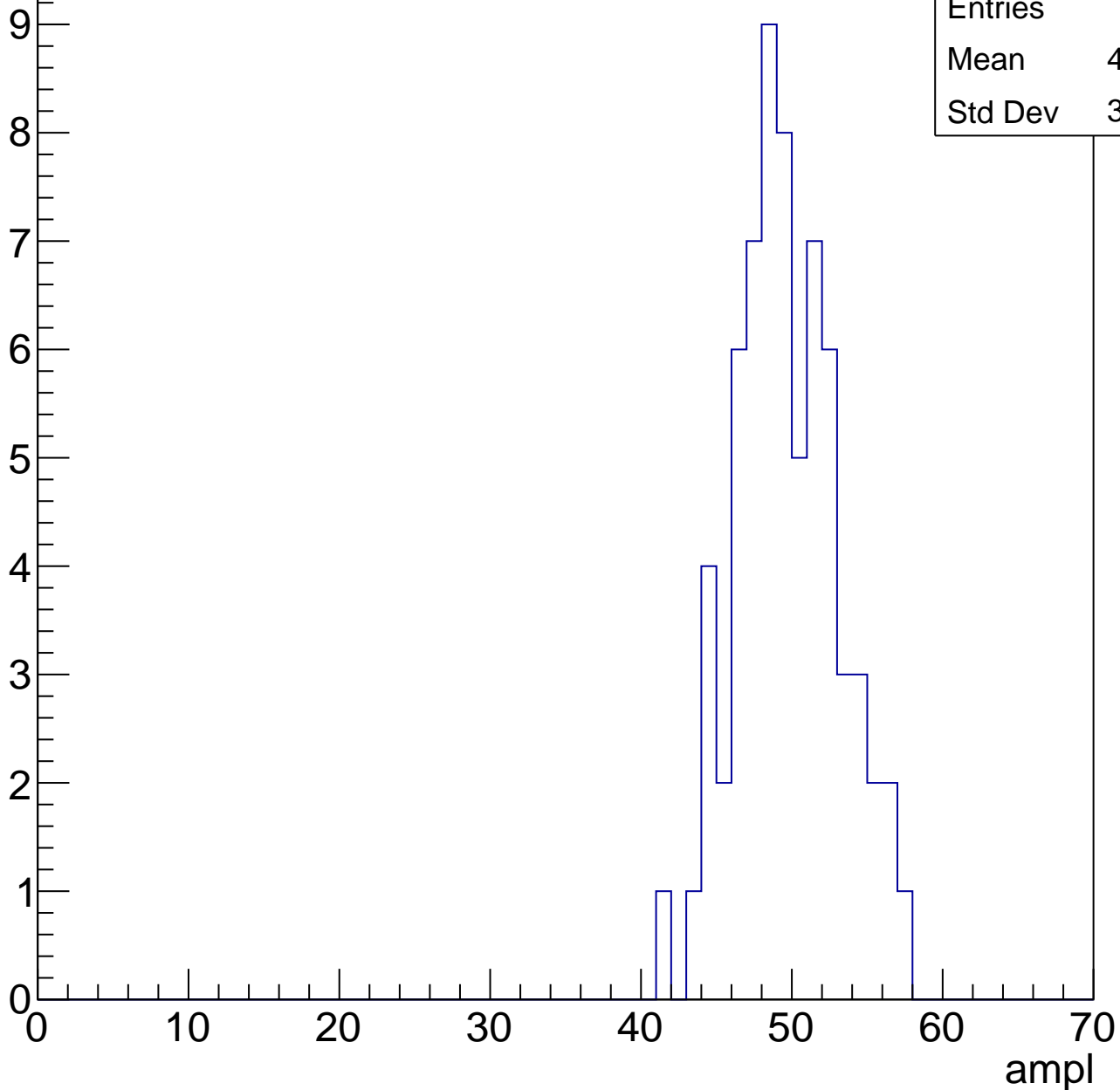


B1L002S, U21-ch15, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	49.22
Std Dev	3.376

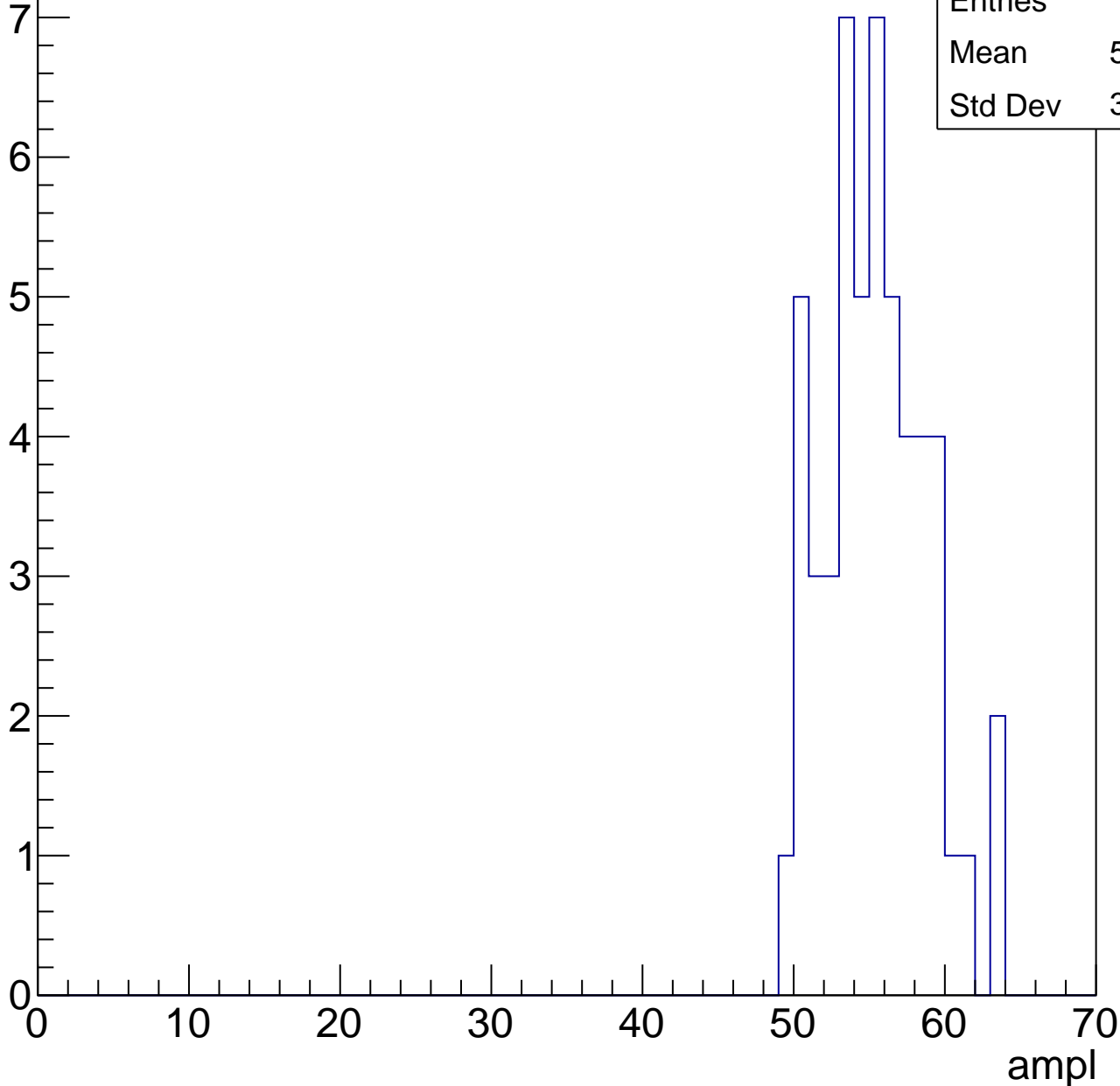


B1L002S, U21-ch15, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	54.94
Std Dev	3.336

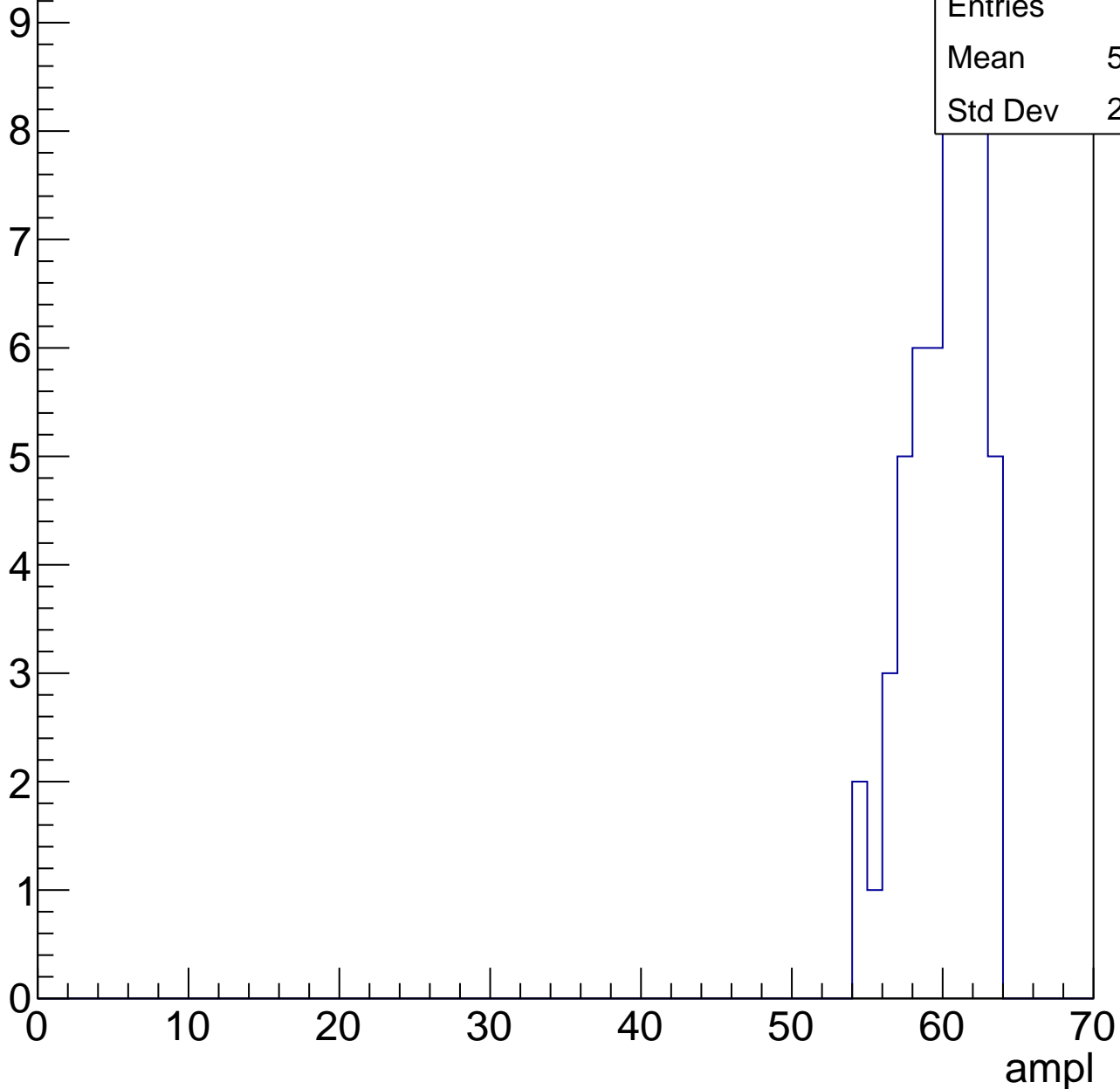


B1L002S, U21-ch15, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

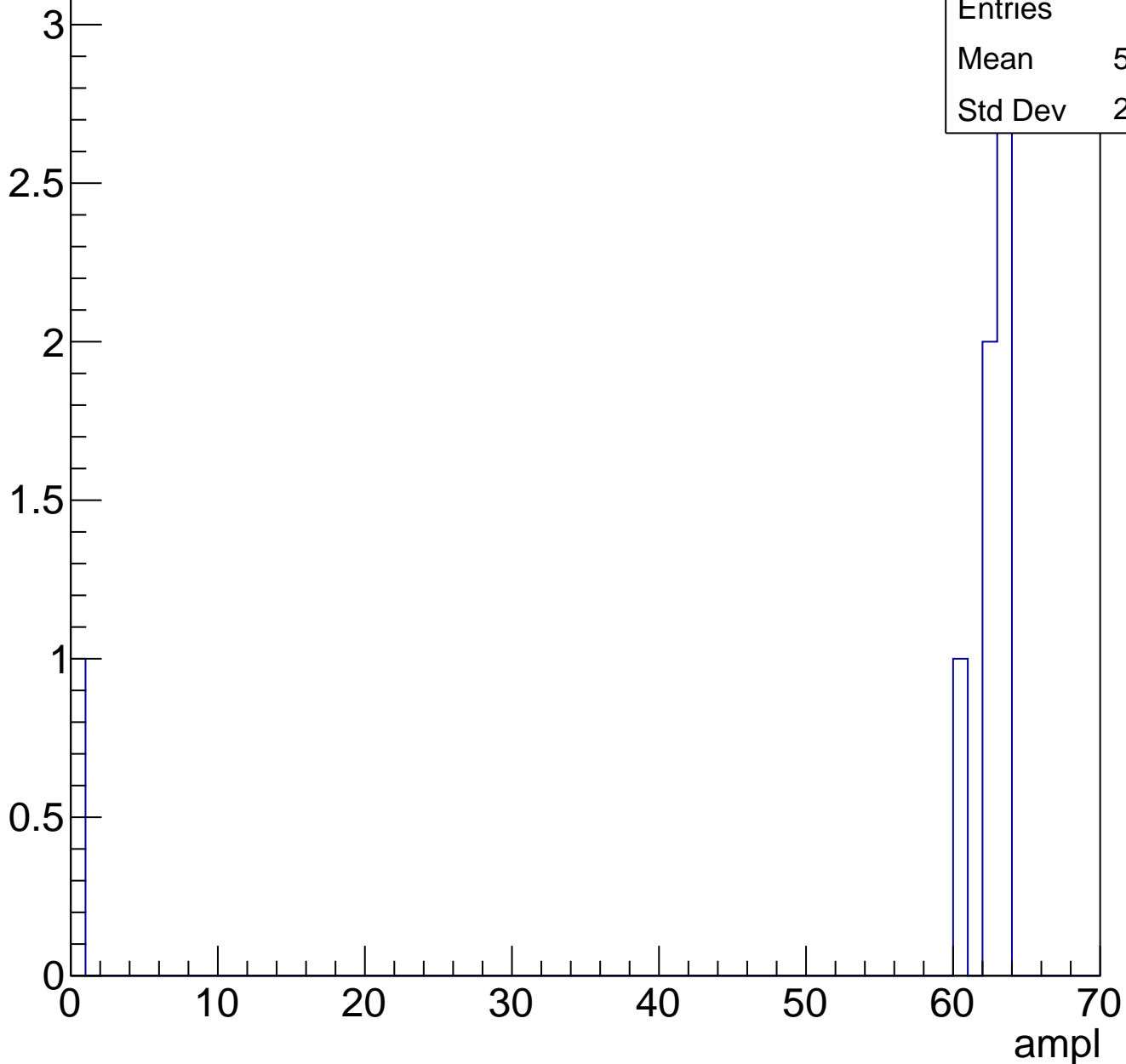
Entries	53
Mean	59.58
Std Dev	2.367



B1L002S, U21-ch15, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch15, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch16, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	28.59
Std Dev	3.259

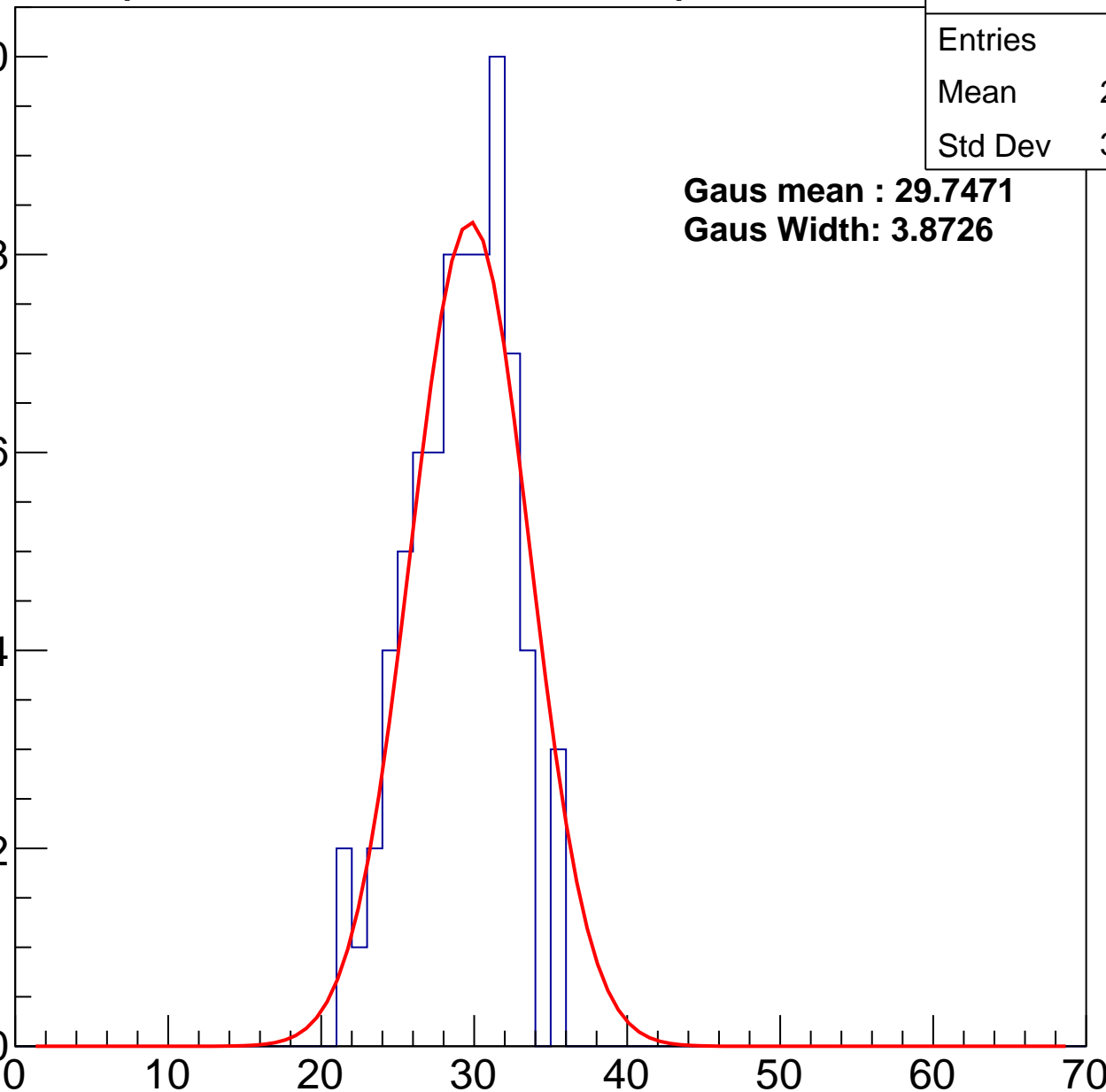
Gaus mean : 29.7471

Gaus Width: 3.8726

Entry

10
8
6
4
2
0

ampl



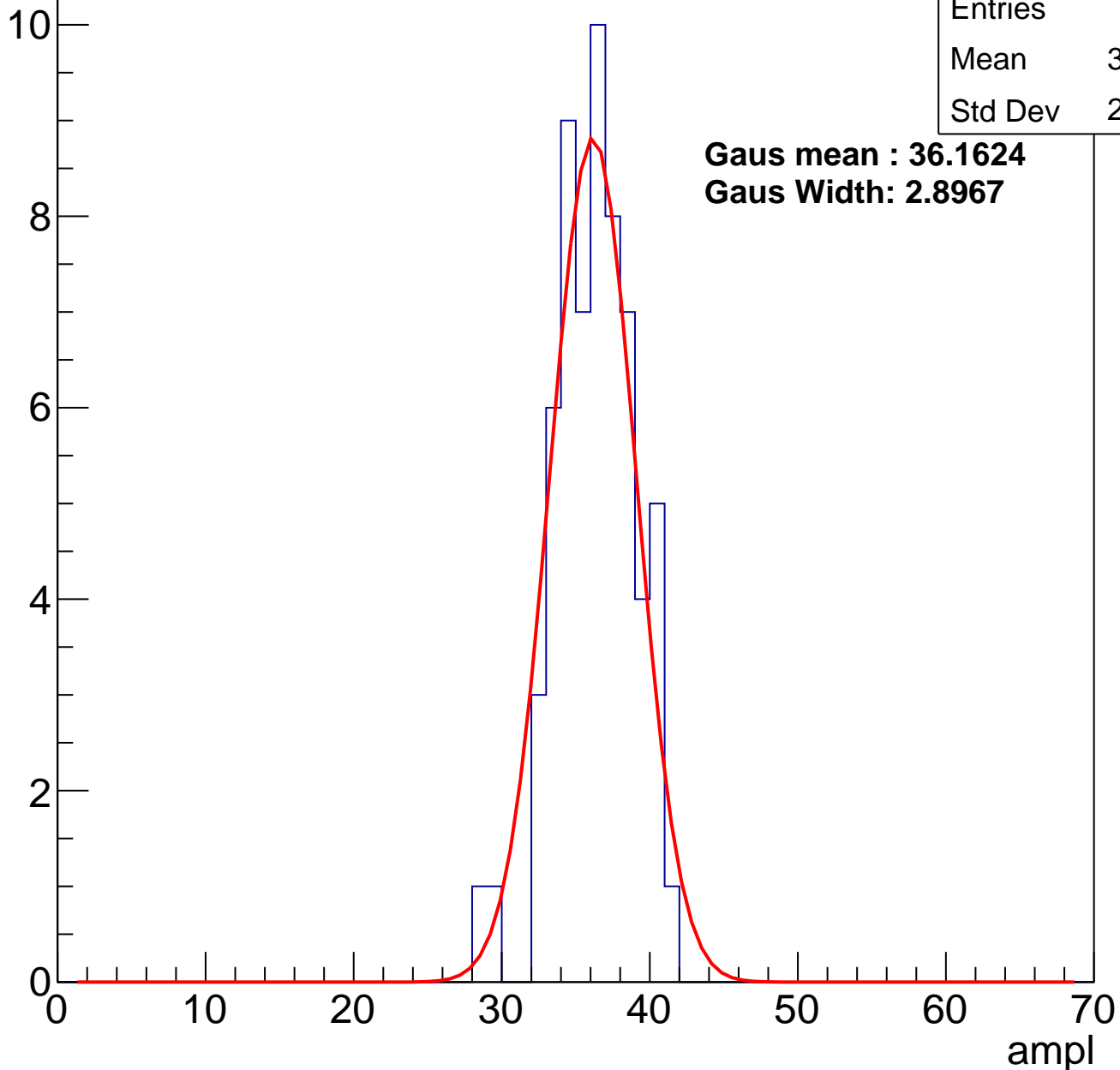
B1L002S, U21-ch16, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	35.82
Std Dev	2.643

Gaus mean : 36.1624
Gaus Width: 2.8967

Entry



B1L002S, U21-ch16, adc2

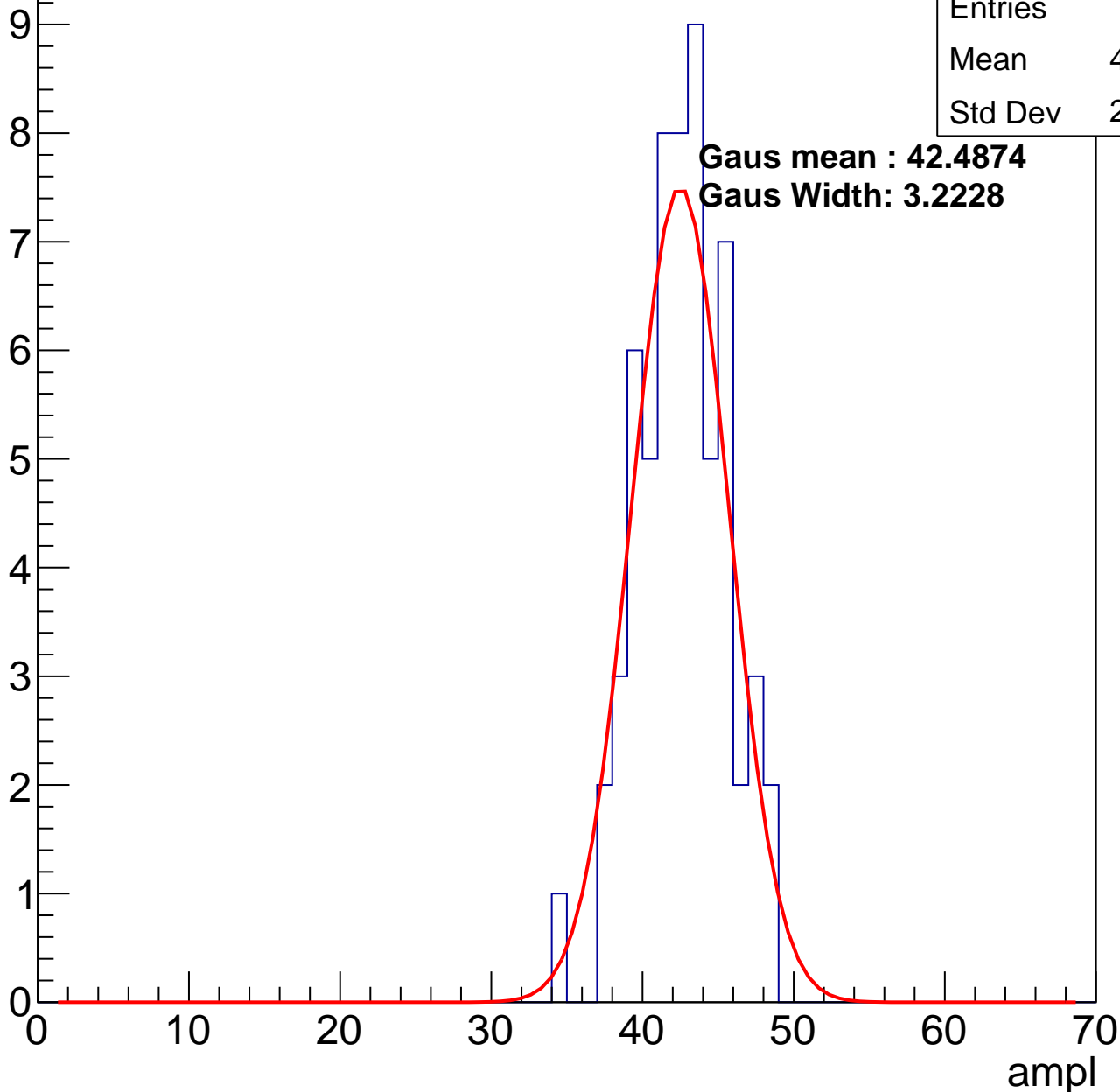
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	42.15
Std Dev	2.902

Gaus mean : 42.4874

Gaus Width: 3.2228

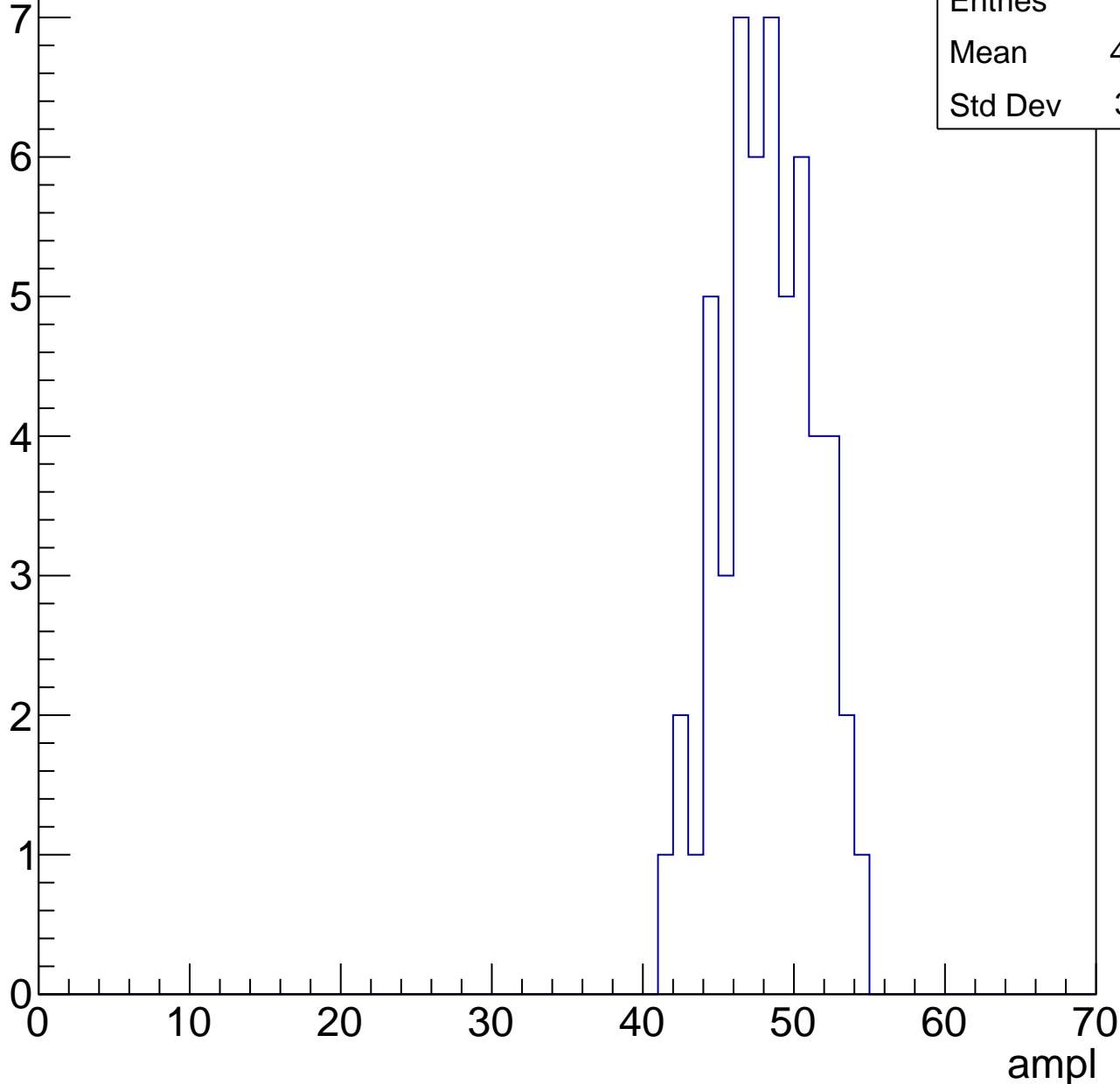


B1L002S, U21-ch16, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	47.78
Std Dev	3.041

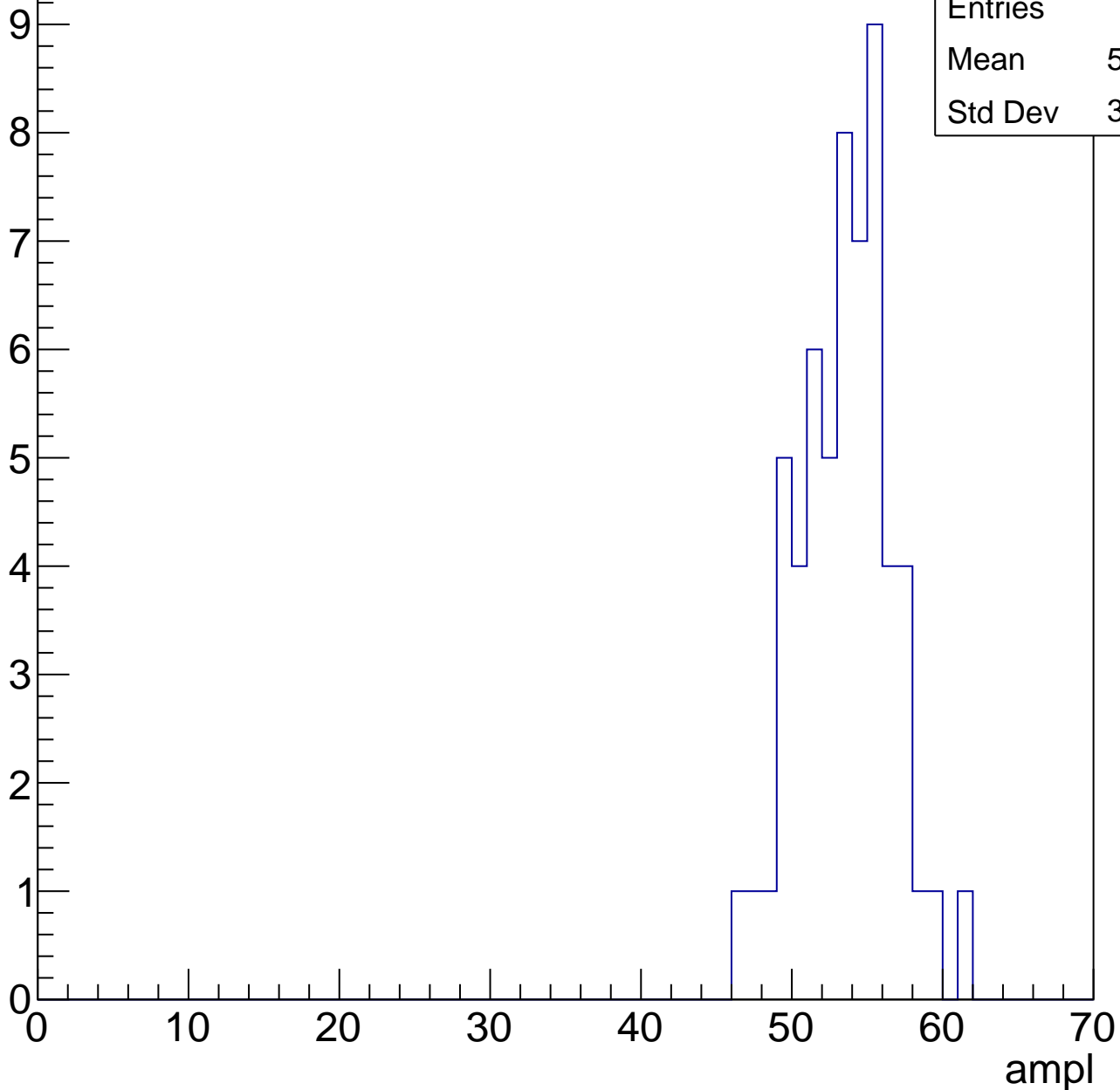


B1L002S, U21-ch16, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	53.09
Std Dev	3.002

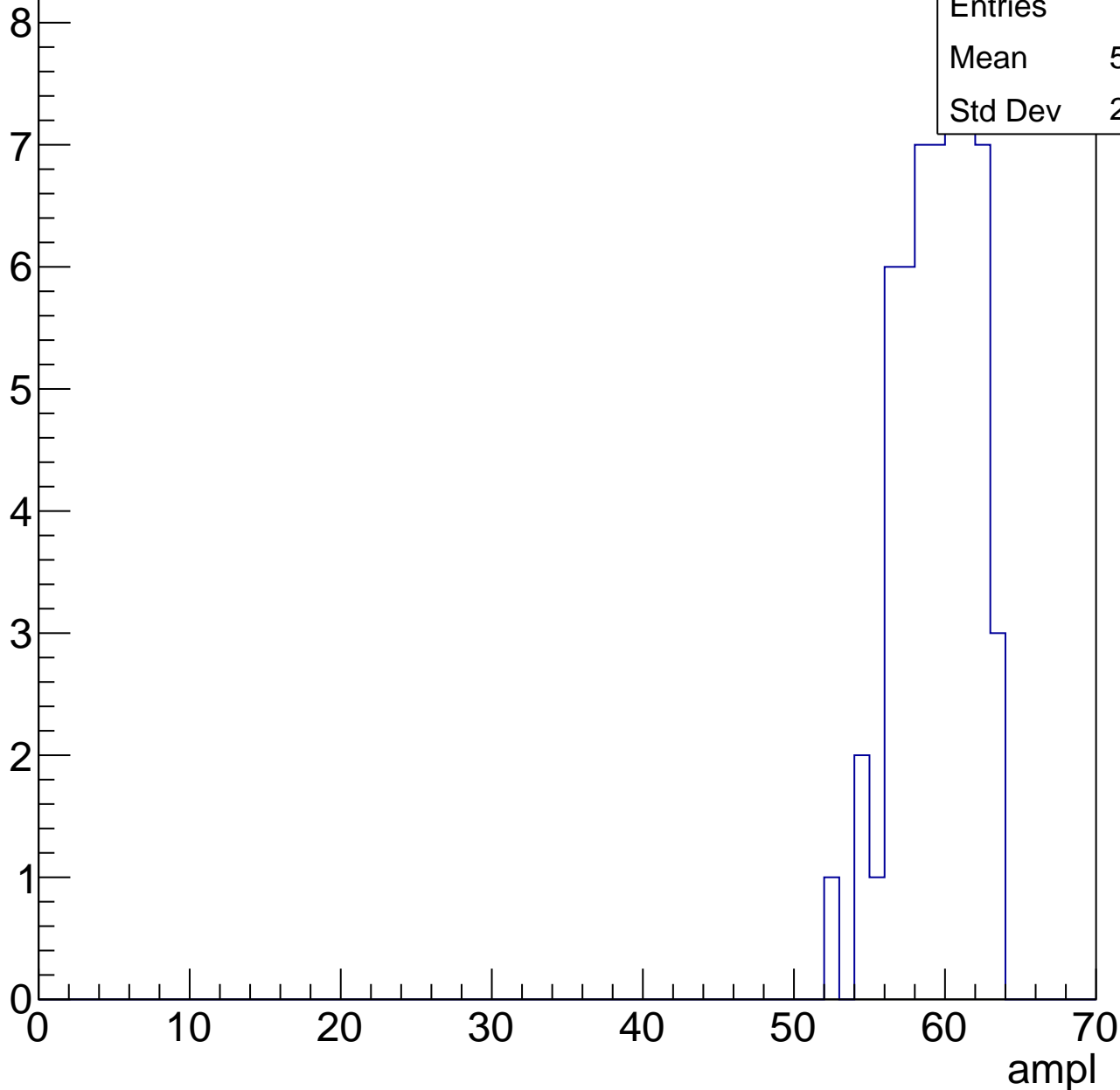


B1L002S, U21-ch16, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	58.98
Std Dev	2.504

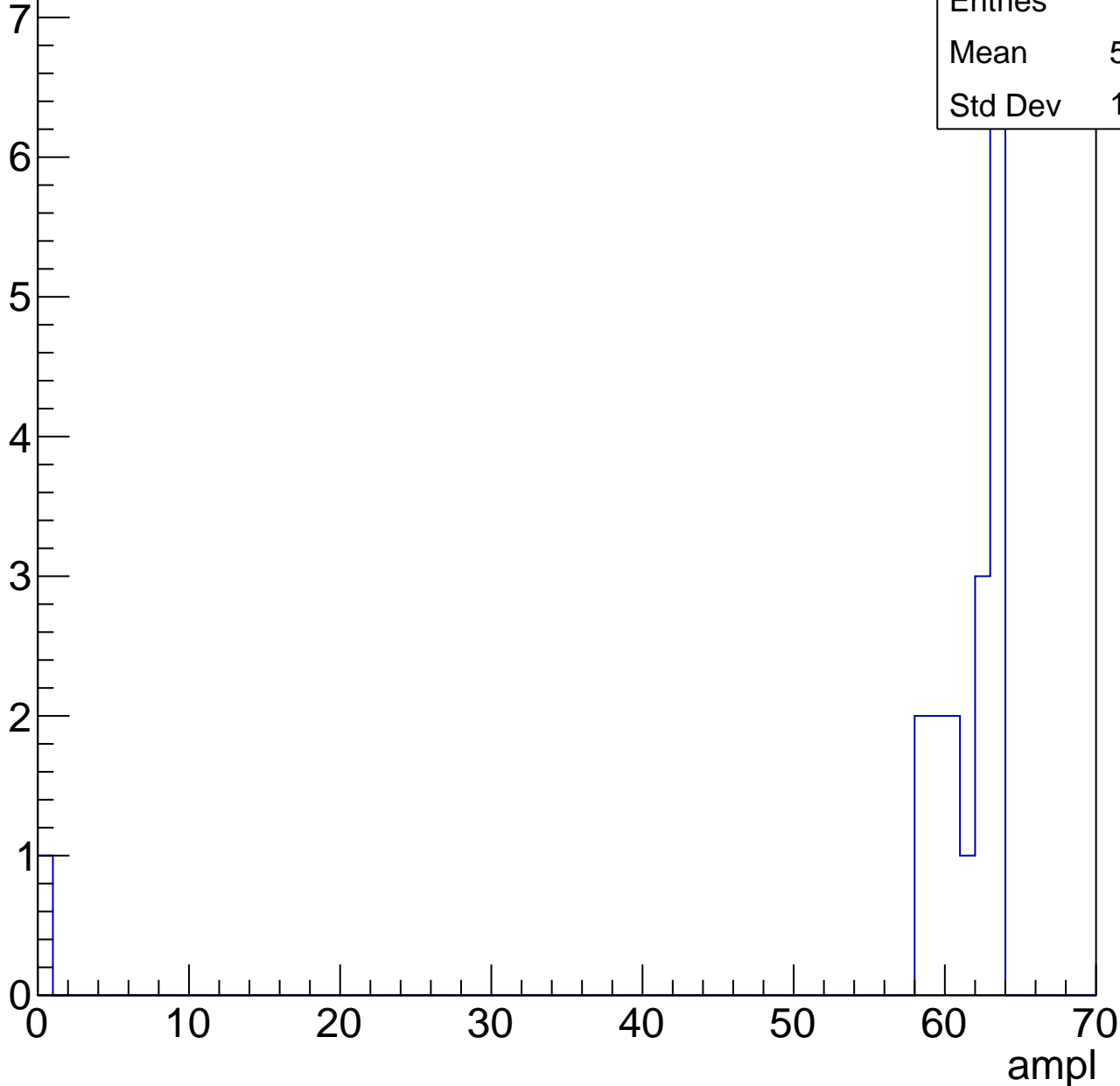


B1L002S, U21-ch16, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	57.89
Std Dev	14.15



B1L002S, U21-ch16, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch17, adc0

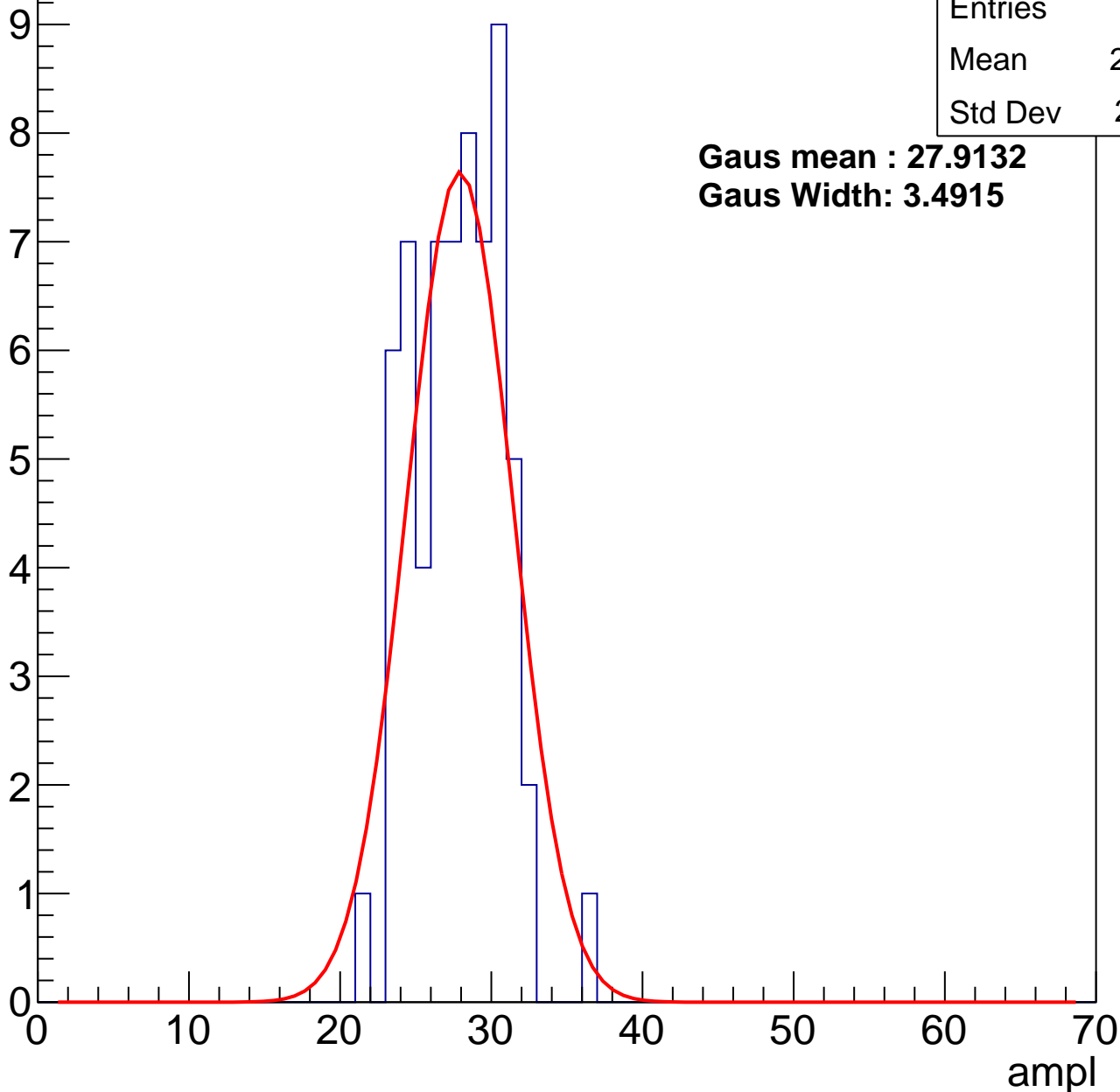
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	27.34
Std Dev	2.901

Gaus mean : 27.9132

Gaus Width: 3.4915



B1L002S, U21-ch17, adc1

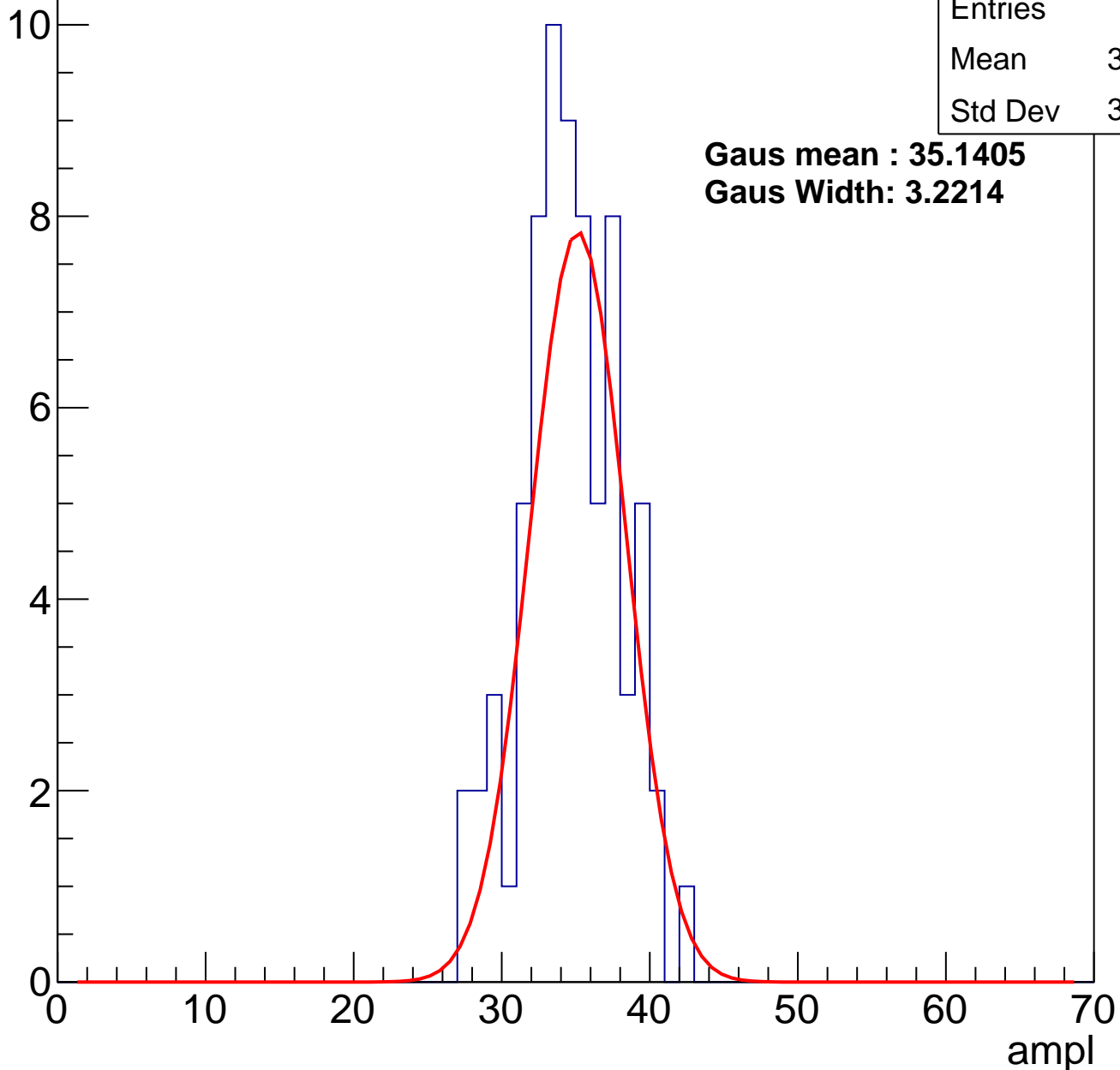
calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	34.18
Std Dev	3.237

Gaus mean : 35.1405

Gaus Width: 3.2214

Entry



B1L002S, U21-ch17, adc2

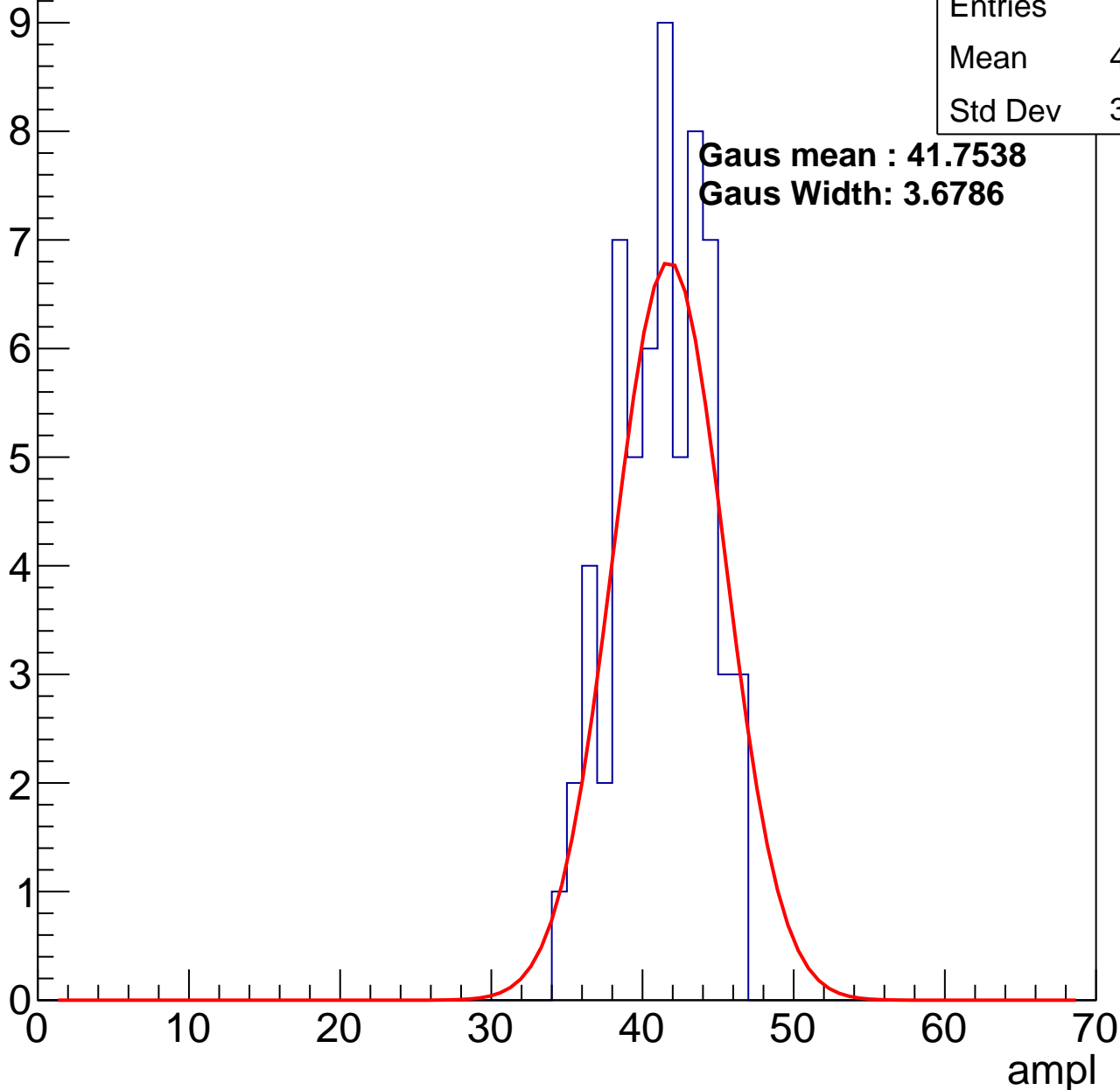
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.76
Std Dev	3.009

Gaus mean : 41.7538

Gaus Width: 3.6786

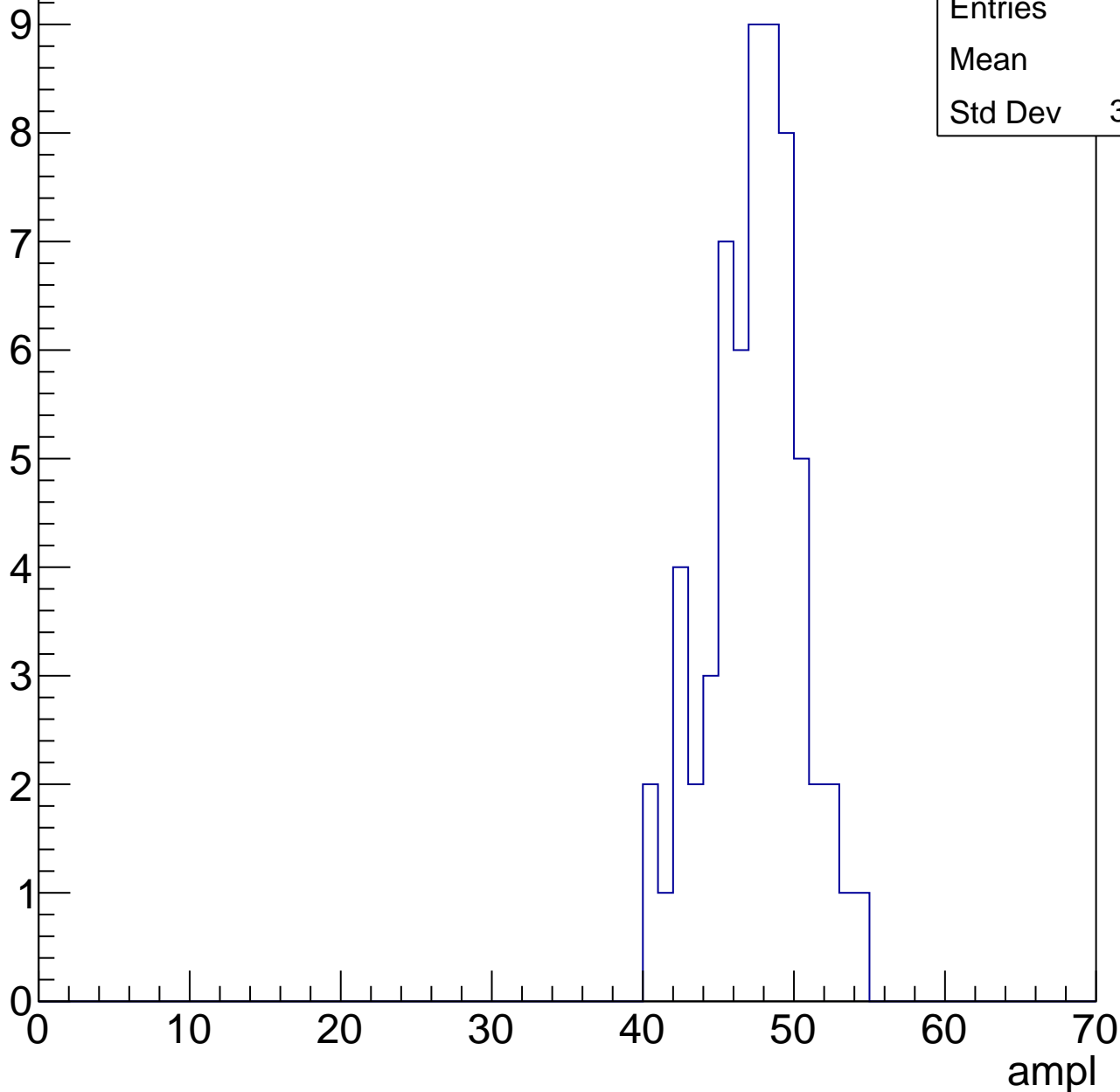


B1L002S, U21-ch17, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

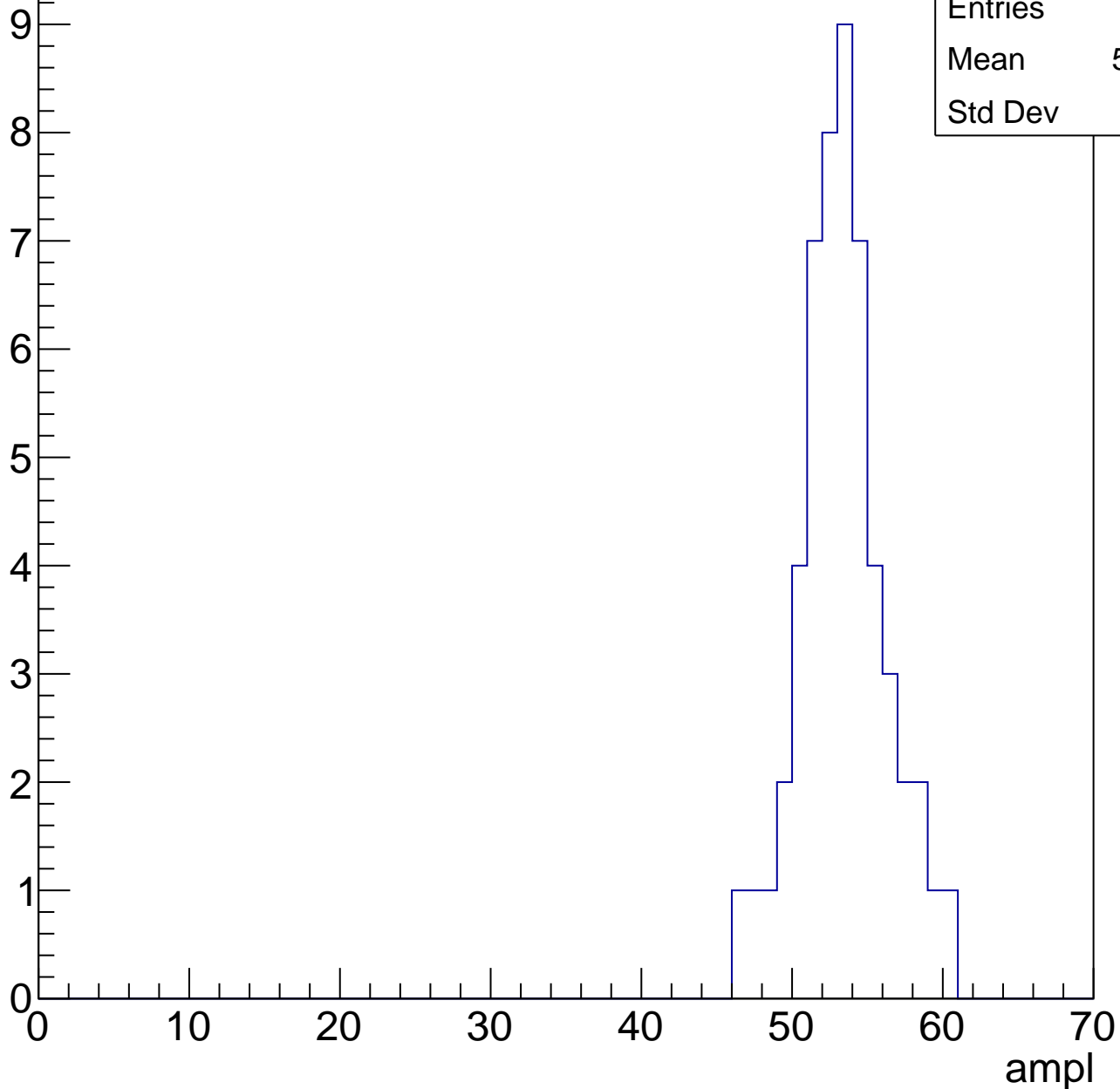
Entries	62
Mean	46.9
Std Dev	3.057



B1L002S, U21-ch17, adc4

calib_packv5_042523_0143.root, FC#10, port B3

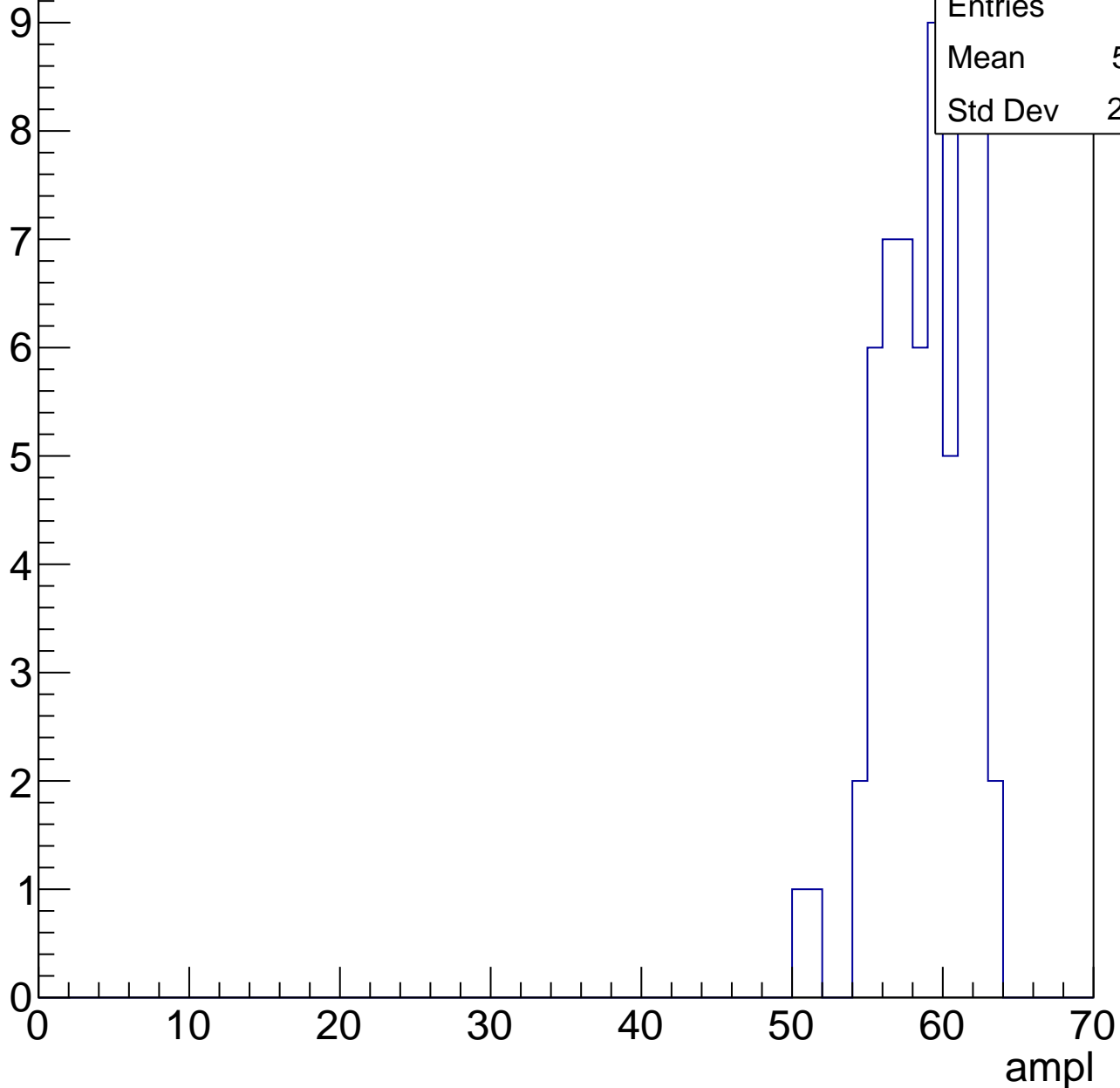
Entry



B1L002S, U21-ch17, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

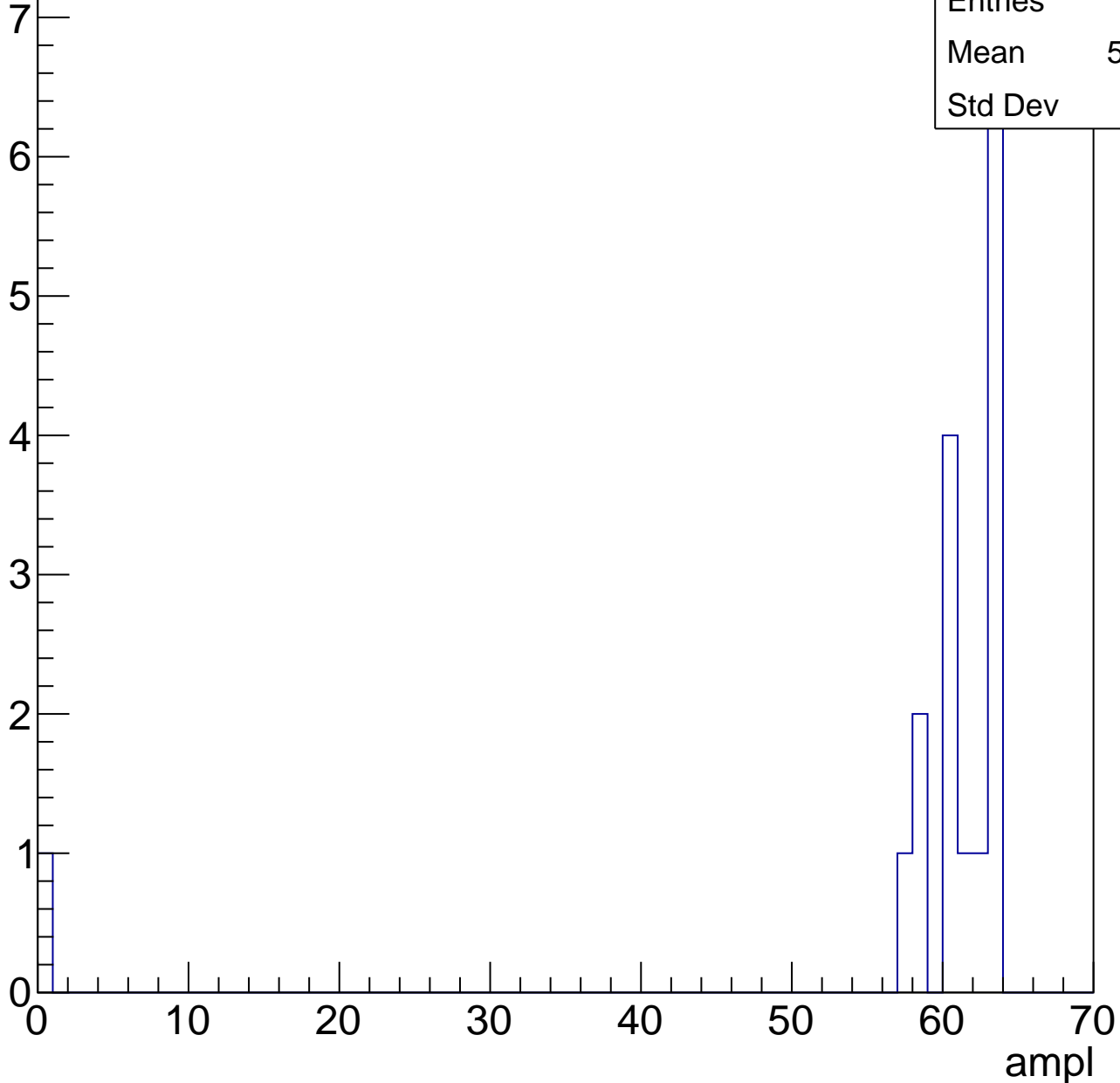


B1L002S, U21-ch17, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

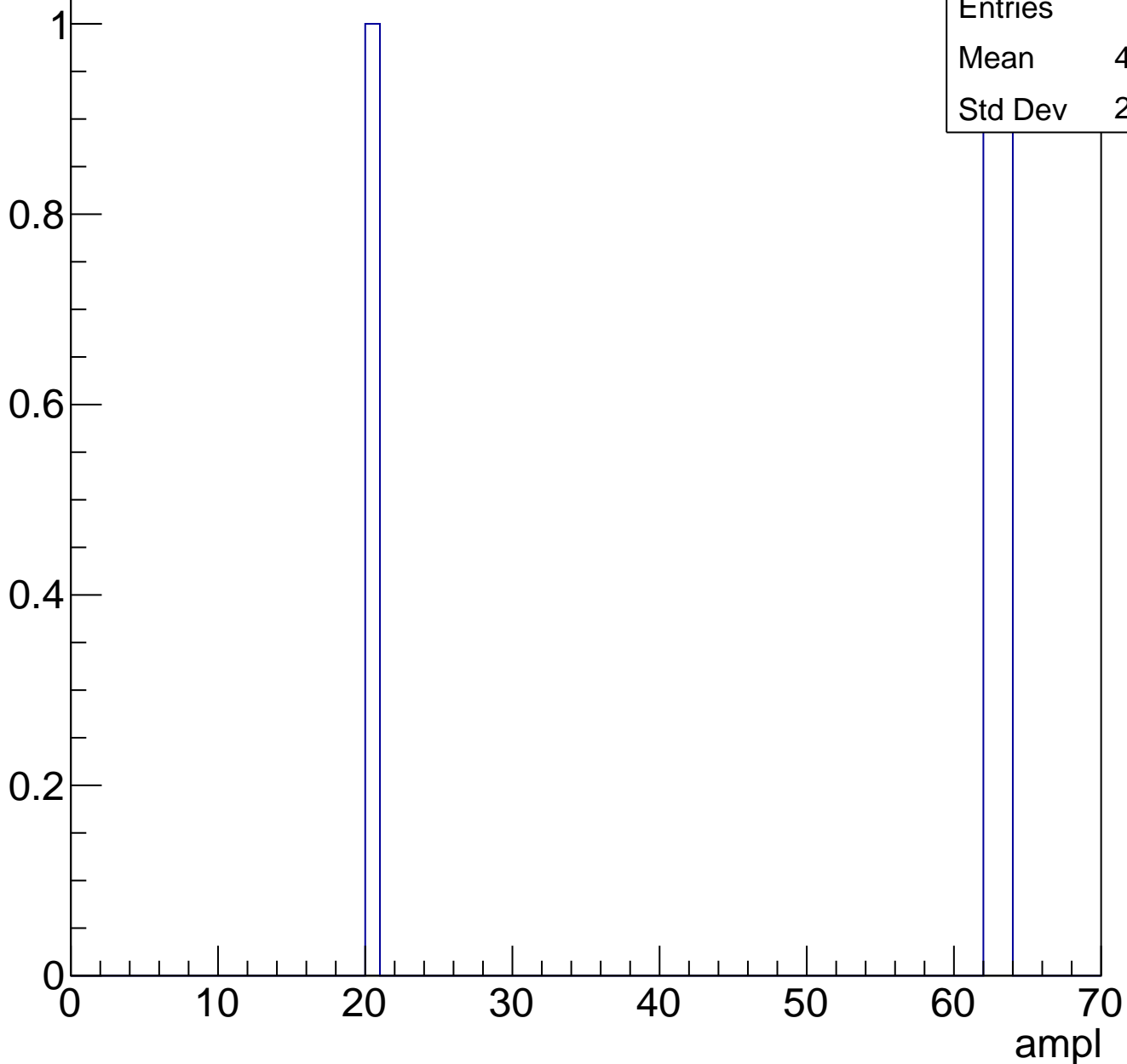
Entries	17
Mean	57.47
Std Dev	14.5



B1L002S, U21-ch17, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch18, adc0

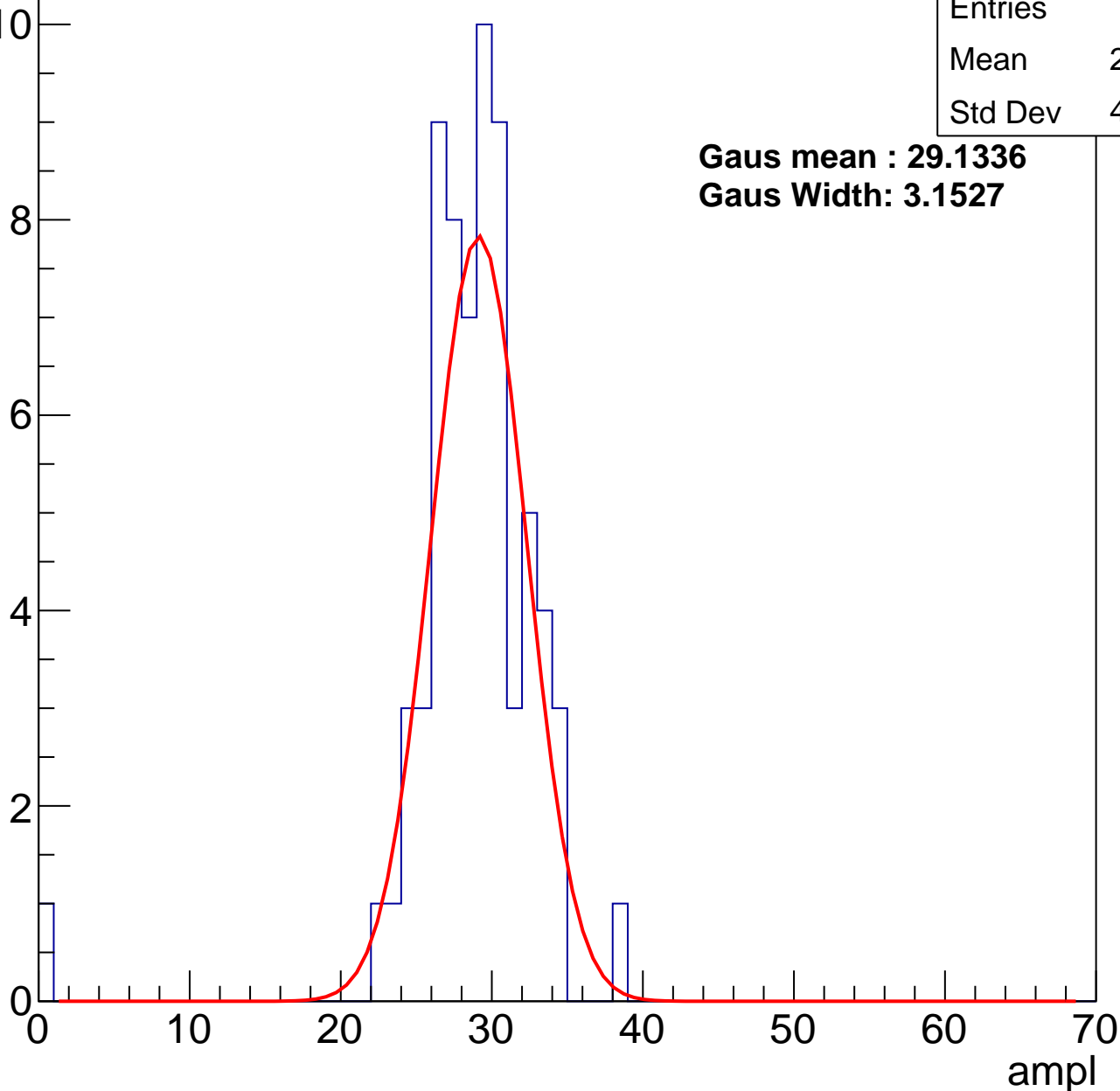
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	28.28
Std Dev	4.569

Gaus mean : 29.1336

Gaus Width: 3.1527



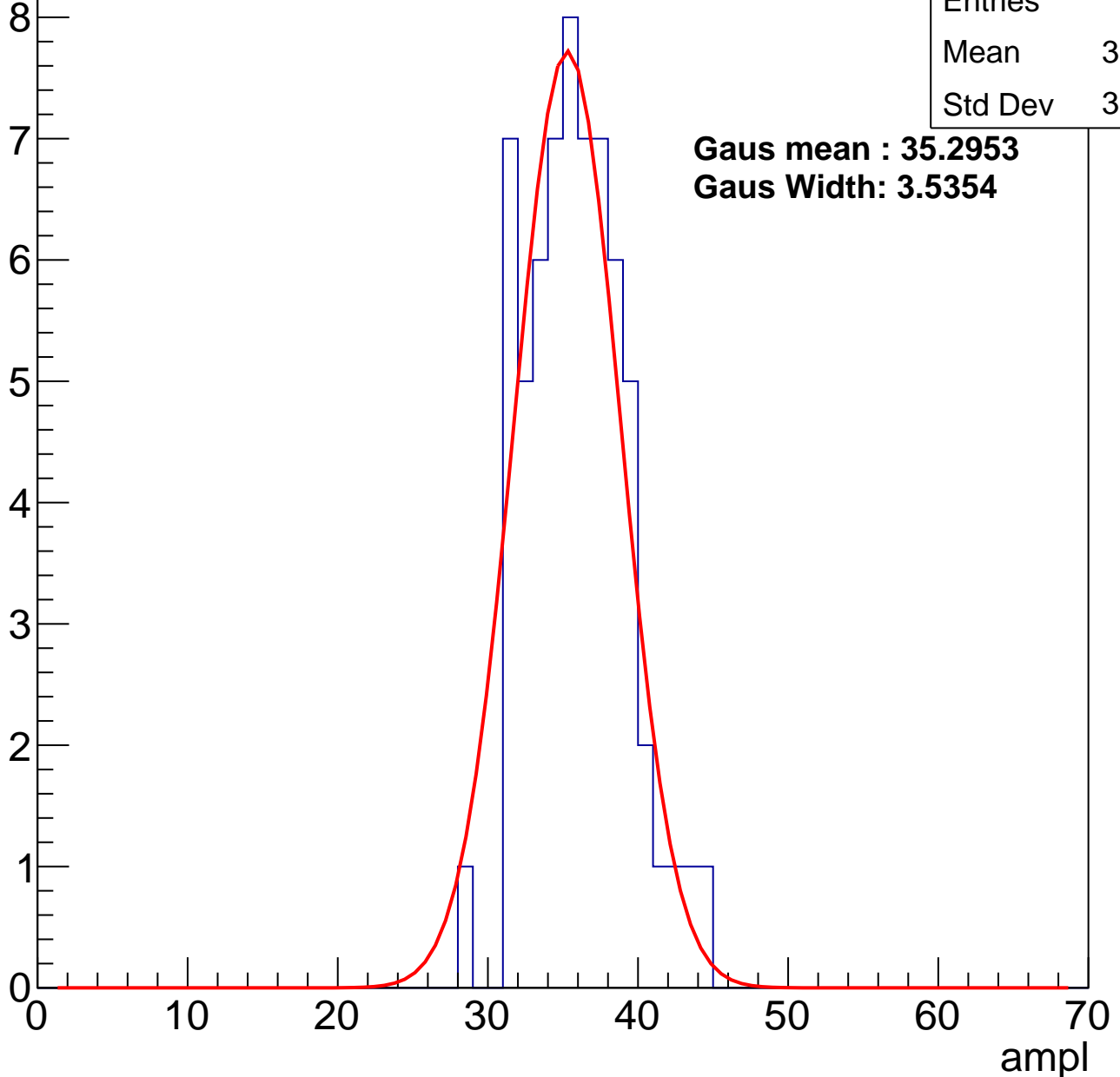
B1L002S, U21-ch18, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	35.46
Std Dev	3.216

Gaus mean : 35.2953
Gaus Width: 3.5354



B1L002S, U21-ch18, adc2

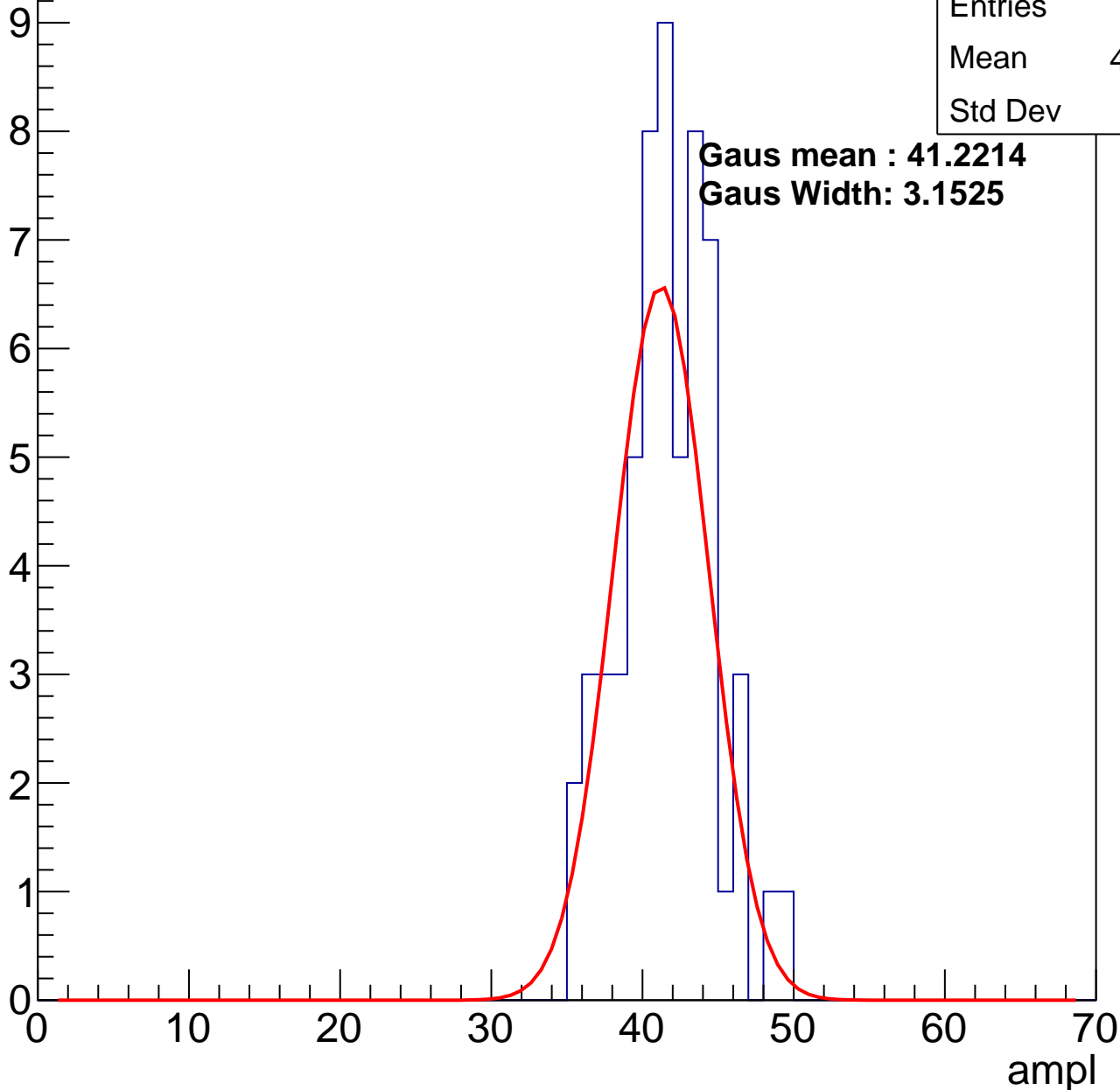
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	41.17
Std Dev	3.06

Gaus mean : 41.2214

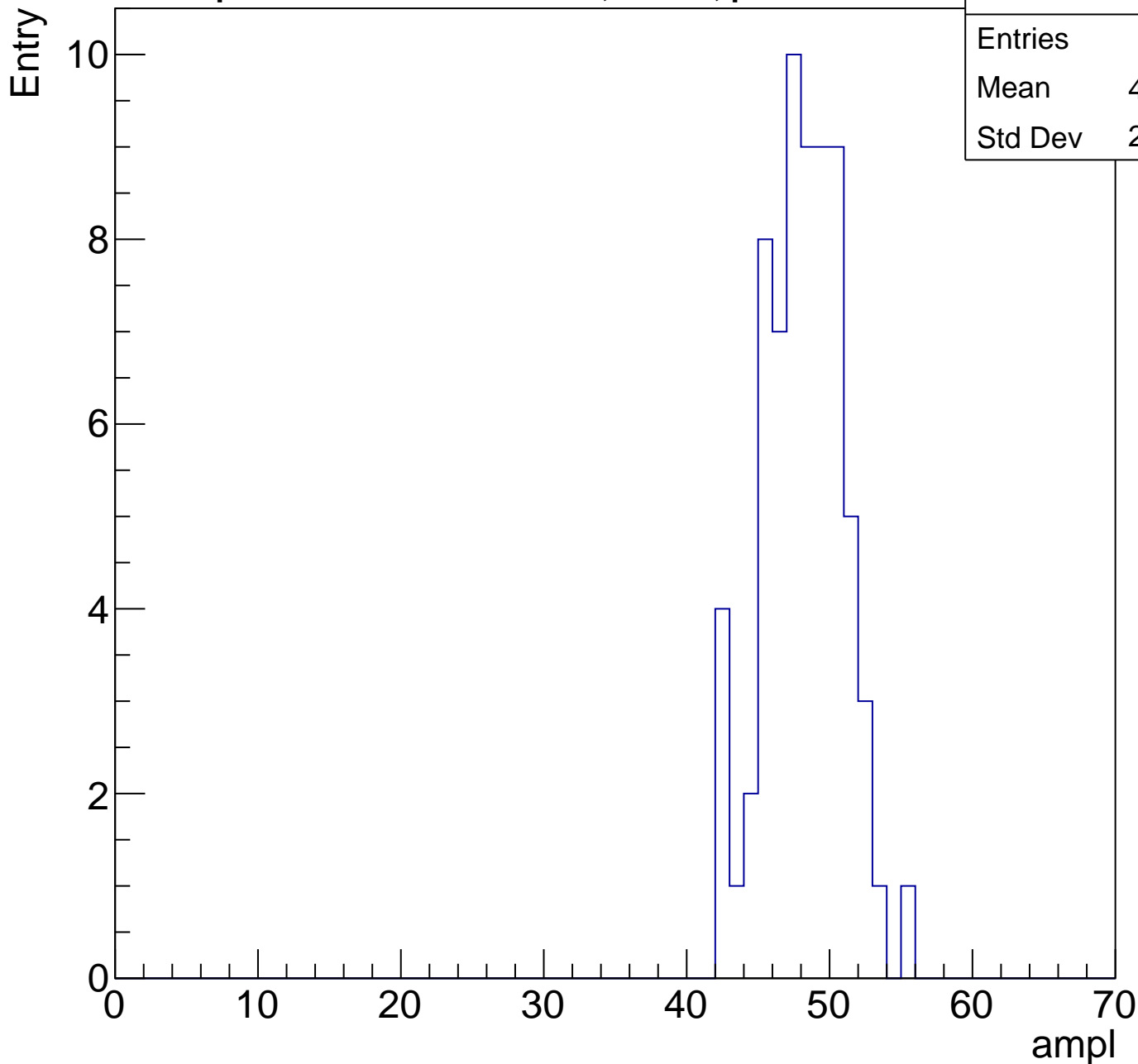
Gaus Width: 3.1525



B1L002S, U21-ch18, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	47.72
Std Dev	2.739

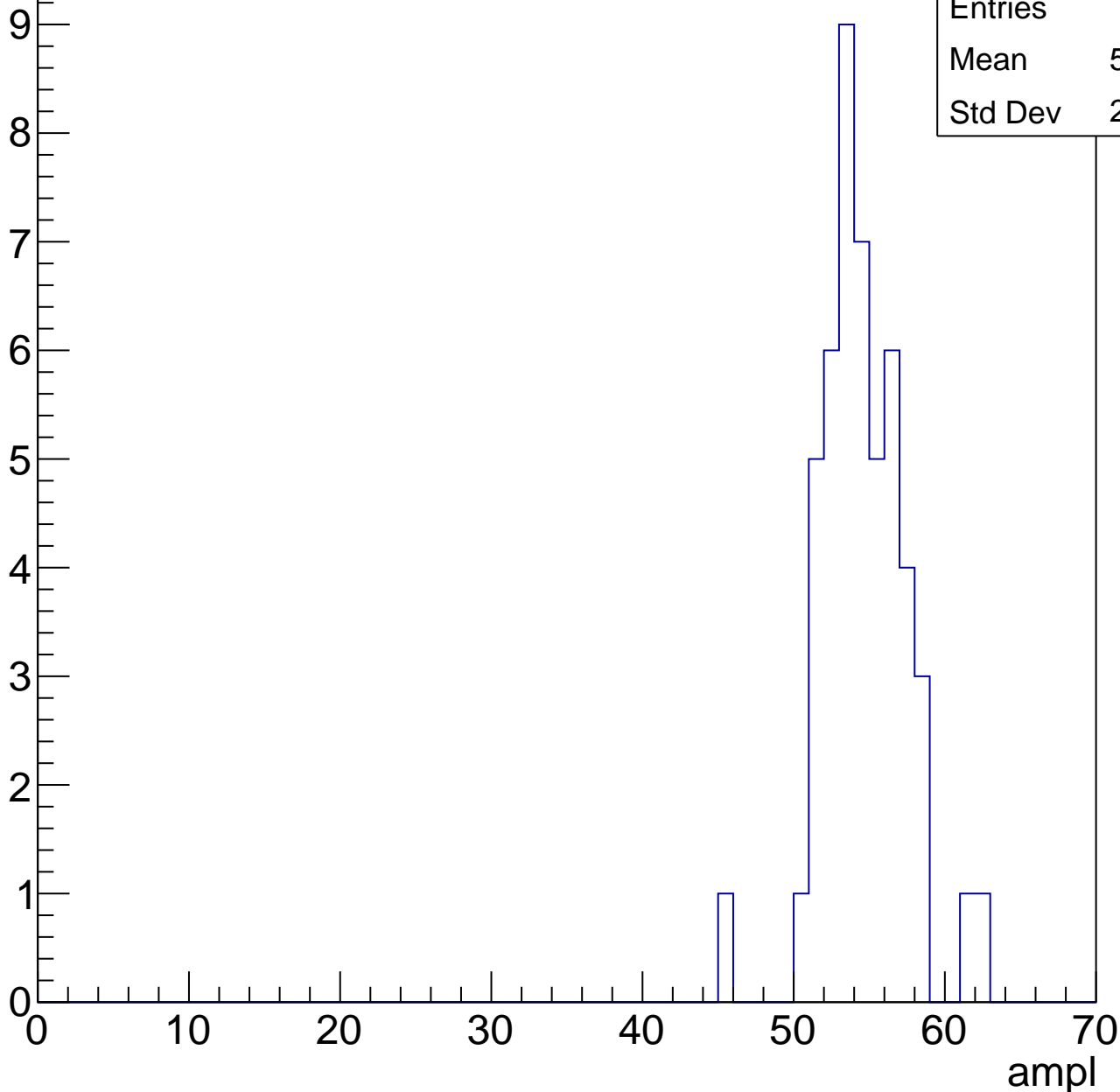


B1L002S, U21-ch18, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	54.14
Std Dev	2.857

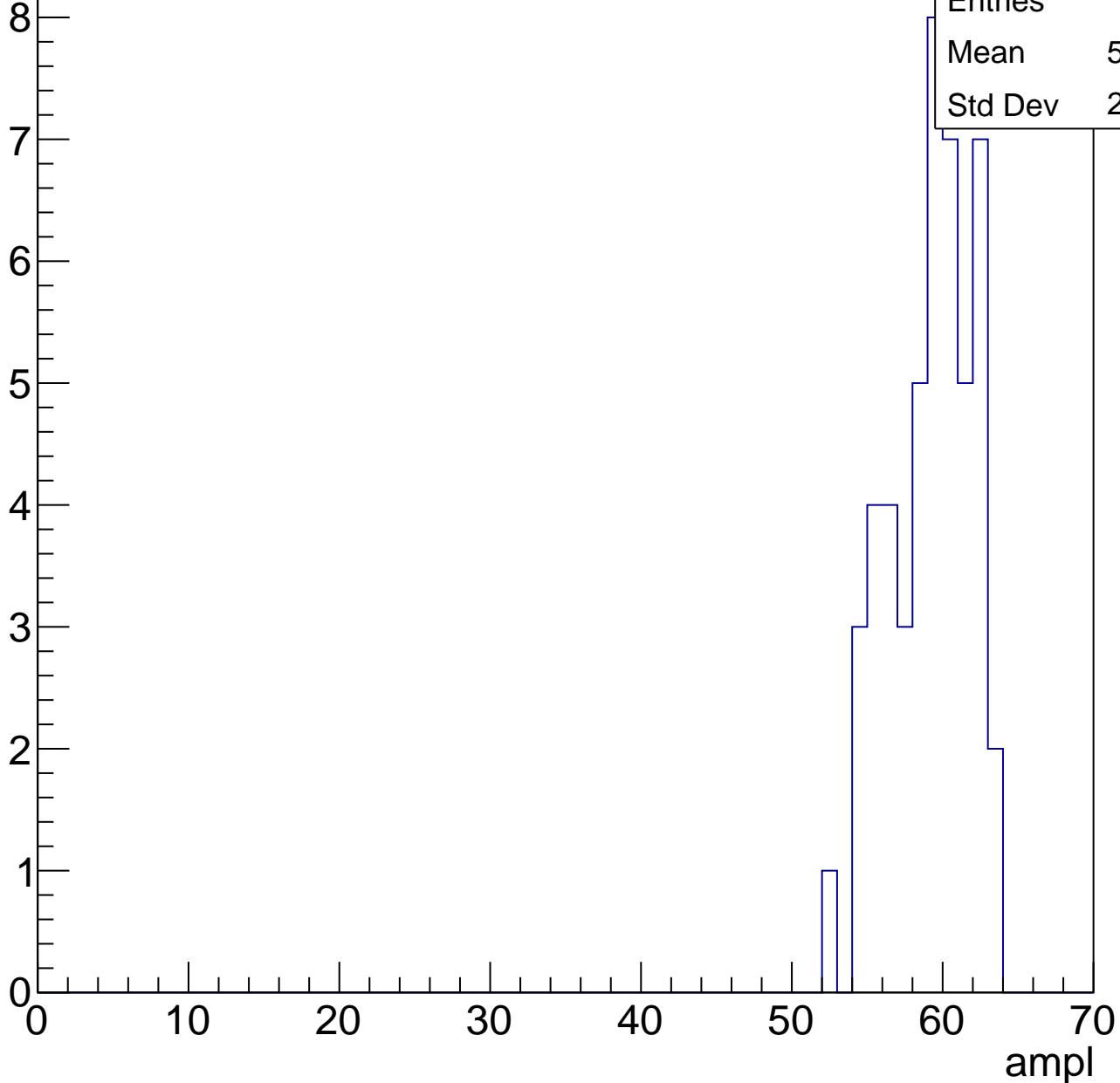


B1L002S, U21-ch18, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	58.69
Std Dev	2.705

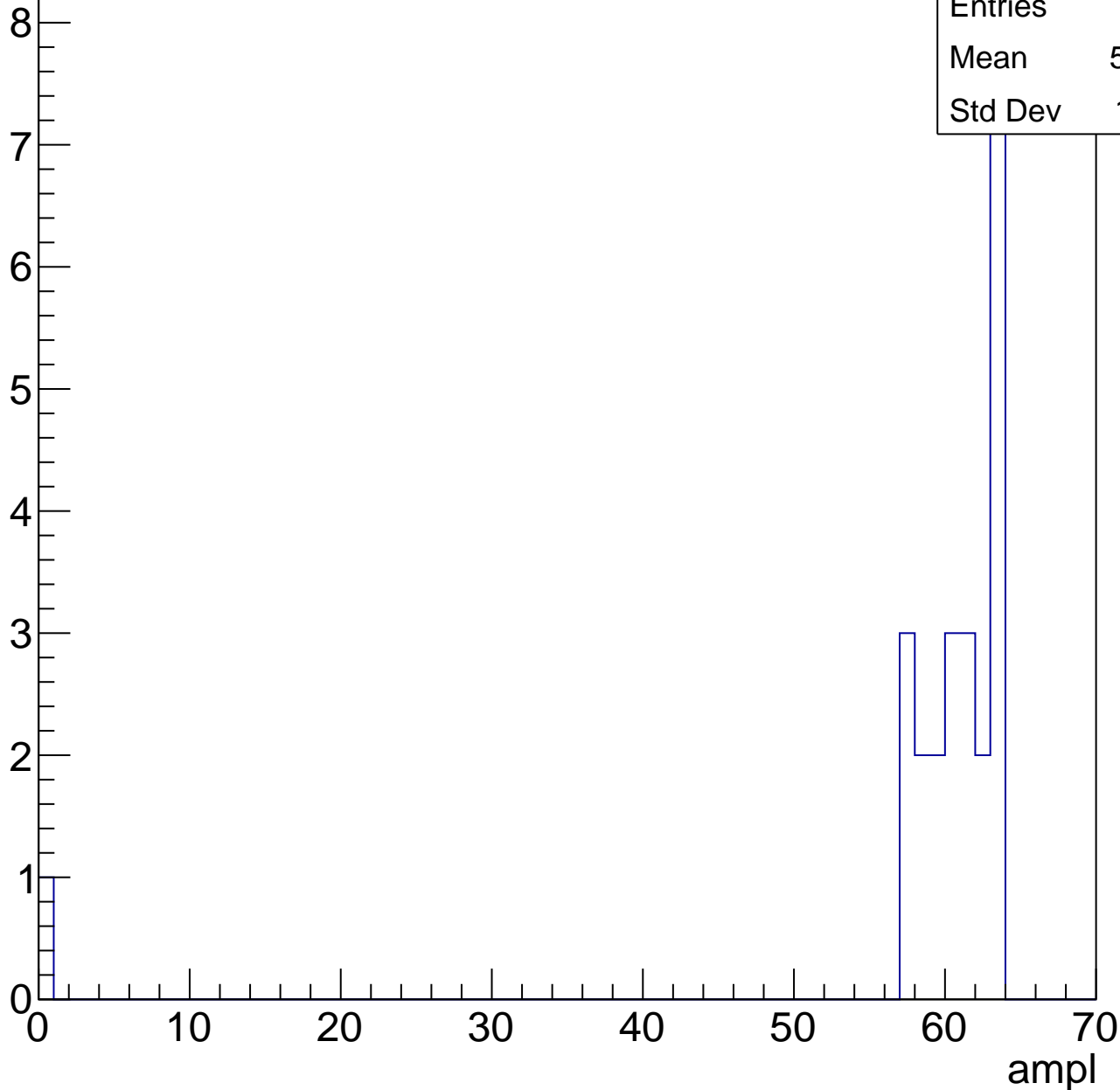


B1L002S, U21-ch18, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

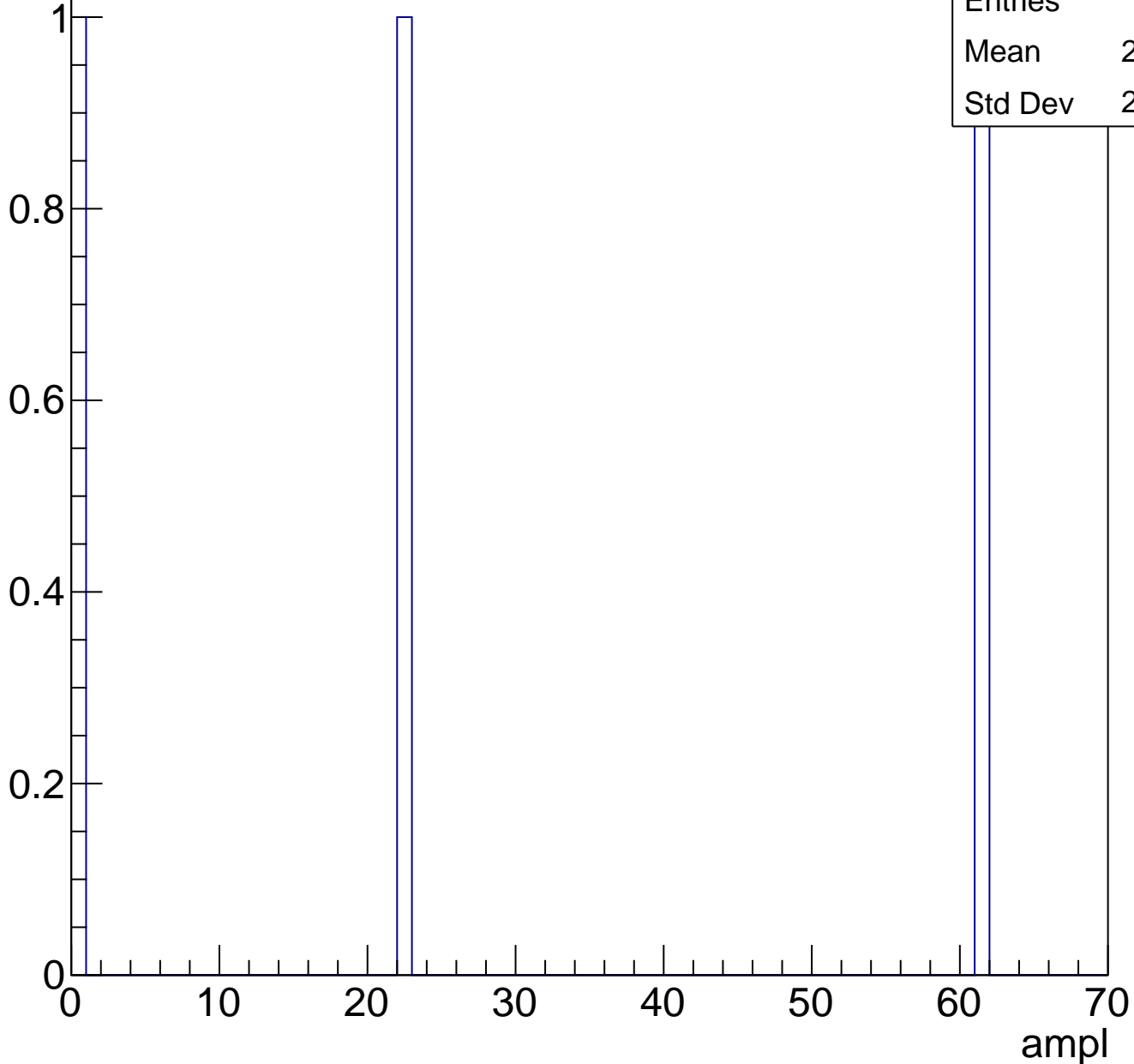
Entries	24
Mean	58.17
Std Dev	12.31



B1L002S, U21-ch18, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	27.67
Std Dev	25.22

B1L002S, U21-ch19, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	29.8
Std Dev	3.04

Gaus mean : 30.6052

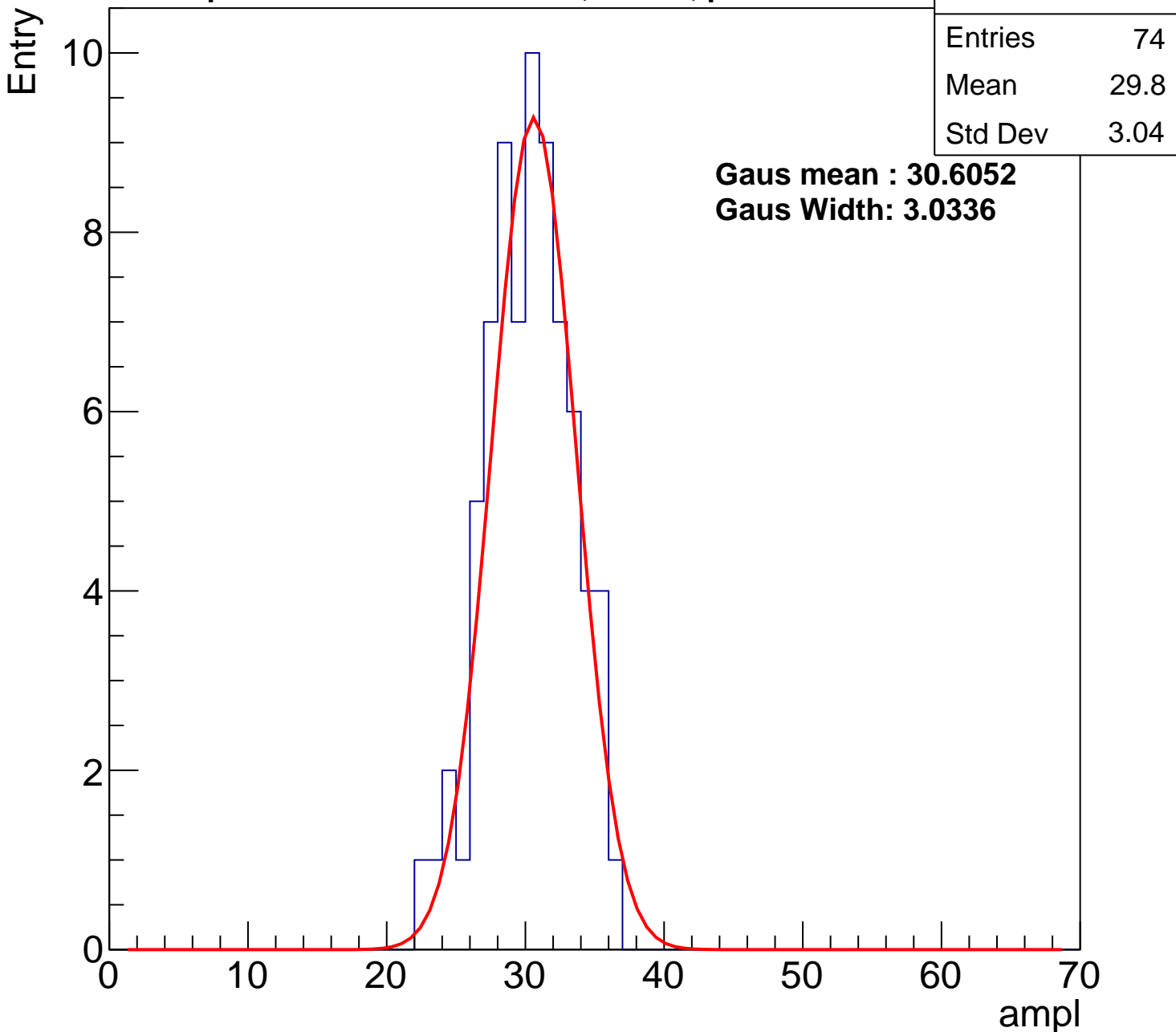
Gaus Width: 3.0336

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch19, adc1

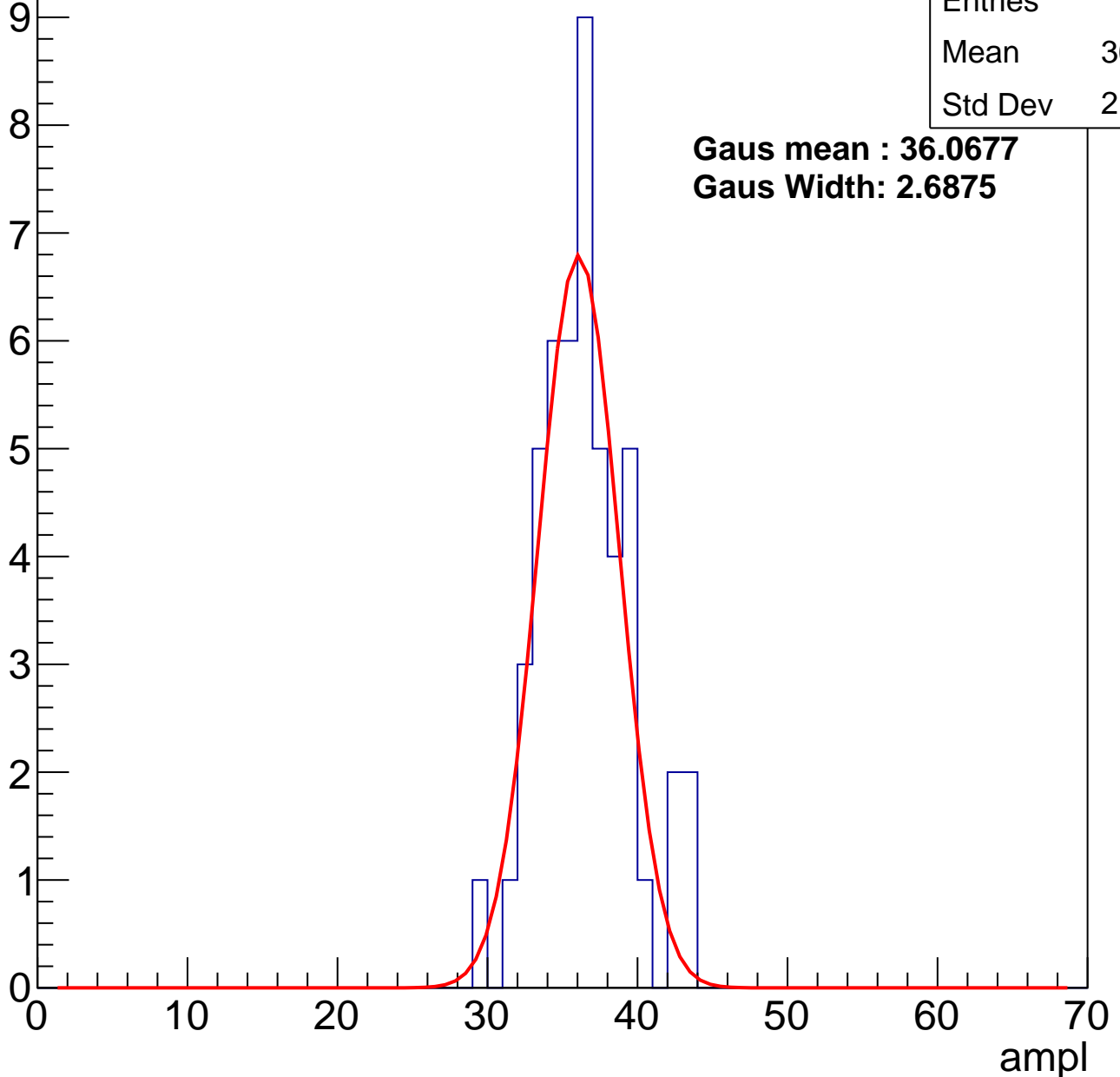
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	36.02
Std Dev	2.997

Gaus mean : 36.0677

Gaus Width: 2.6875



B1L002S, U21-ch19, adc2

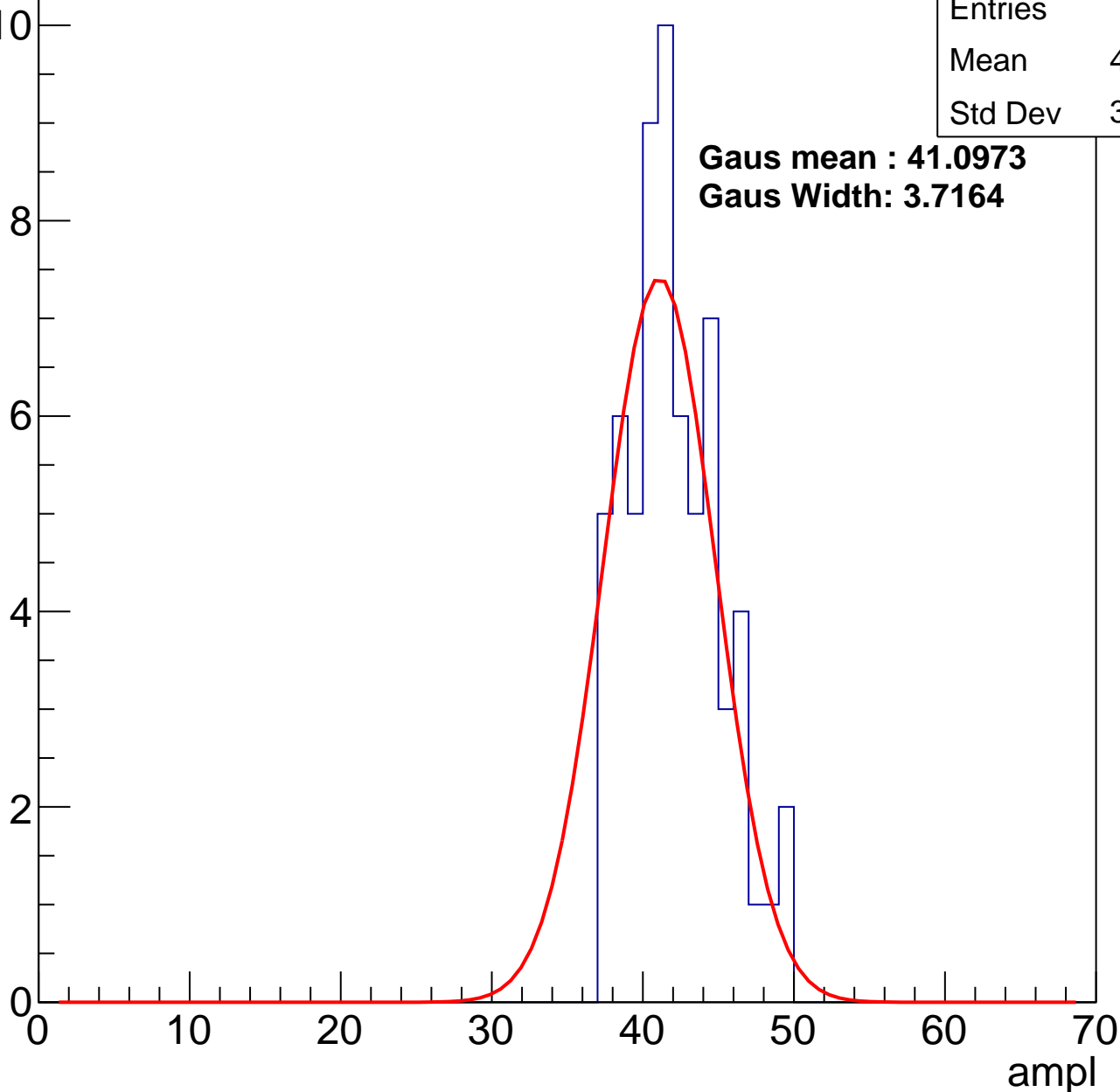
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	41.64
Std Dev	3.028

Gaus mean : 41.0973

Gaus Width: 3.7164

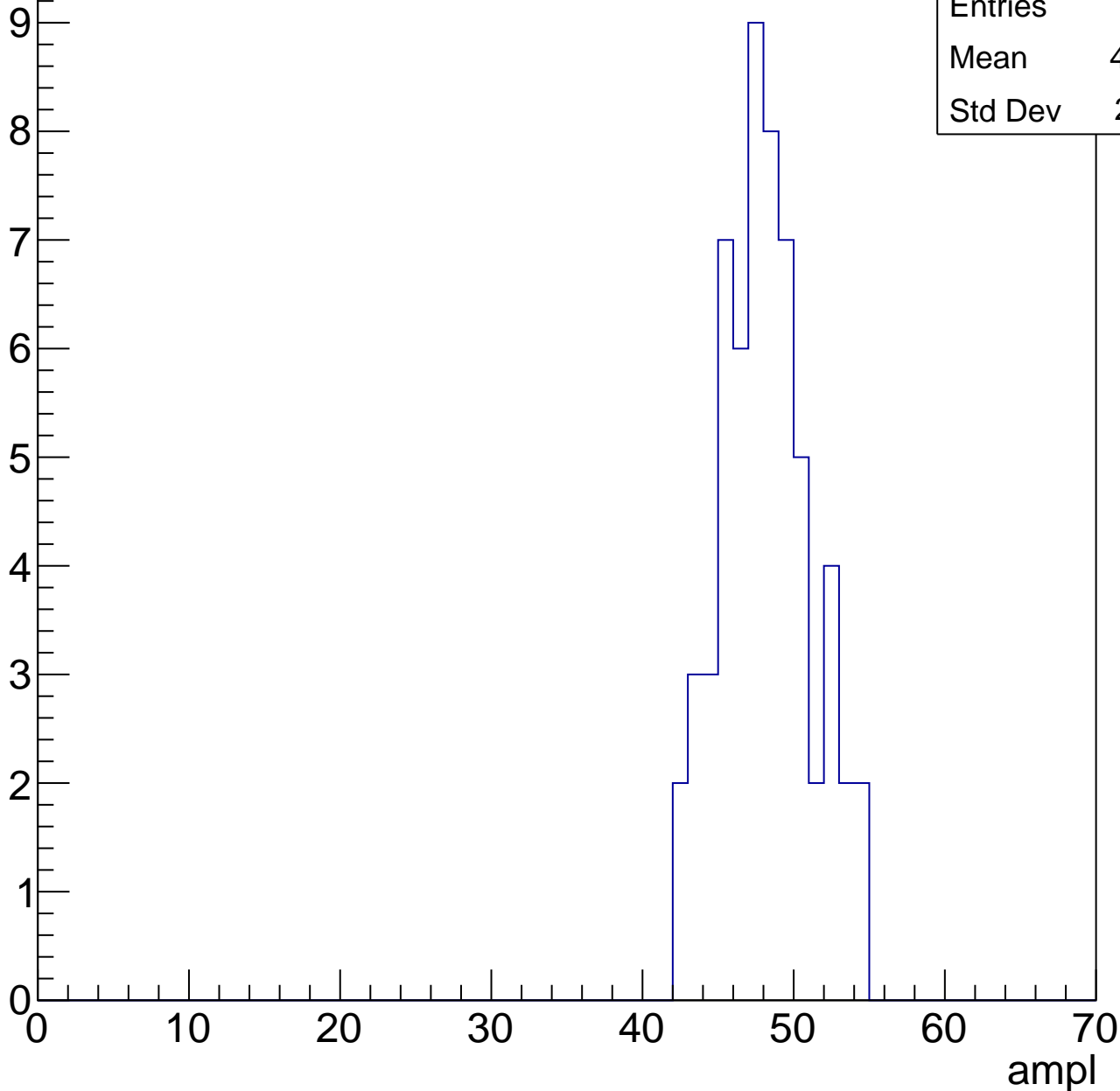


B1L002S, U21-ch19, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	47.67
Std Dev	2.931

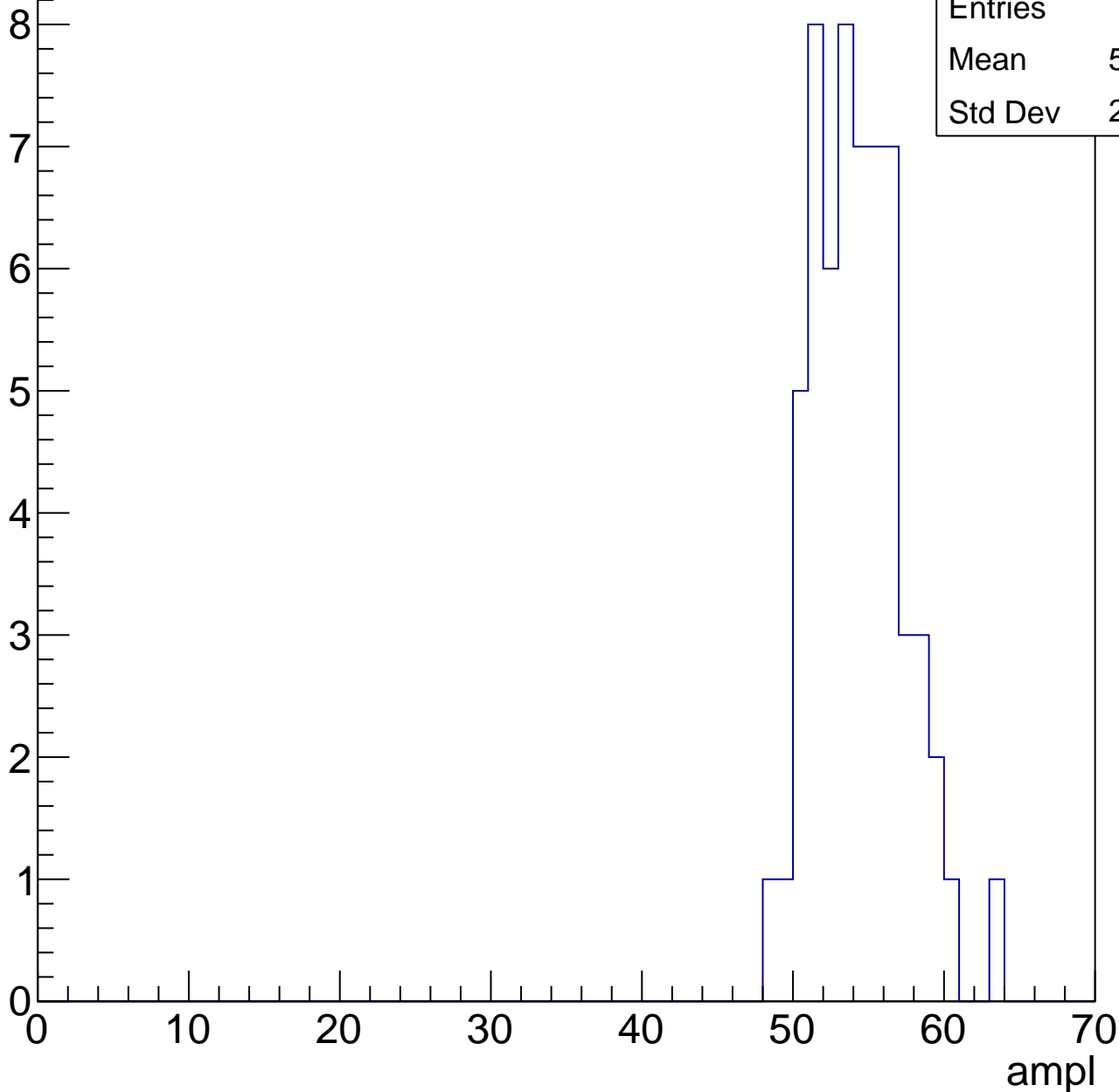


B1L002S, U21-ch19, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

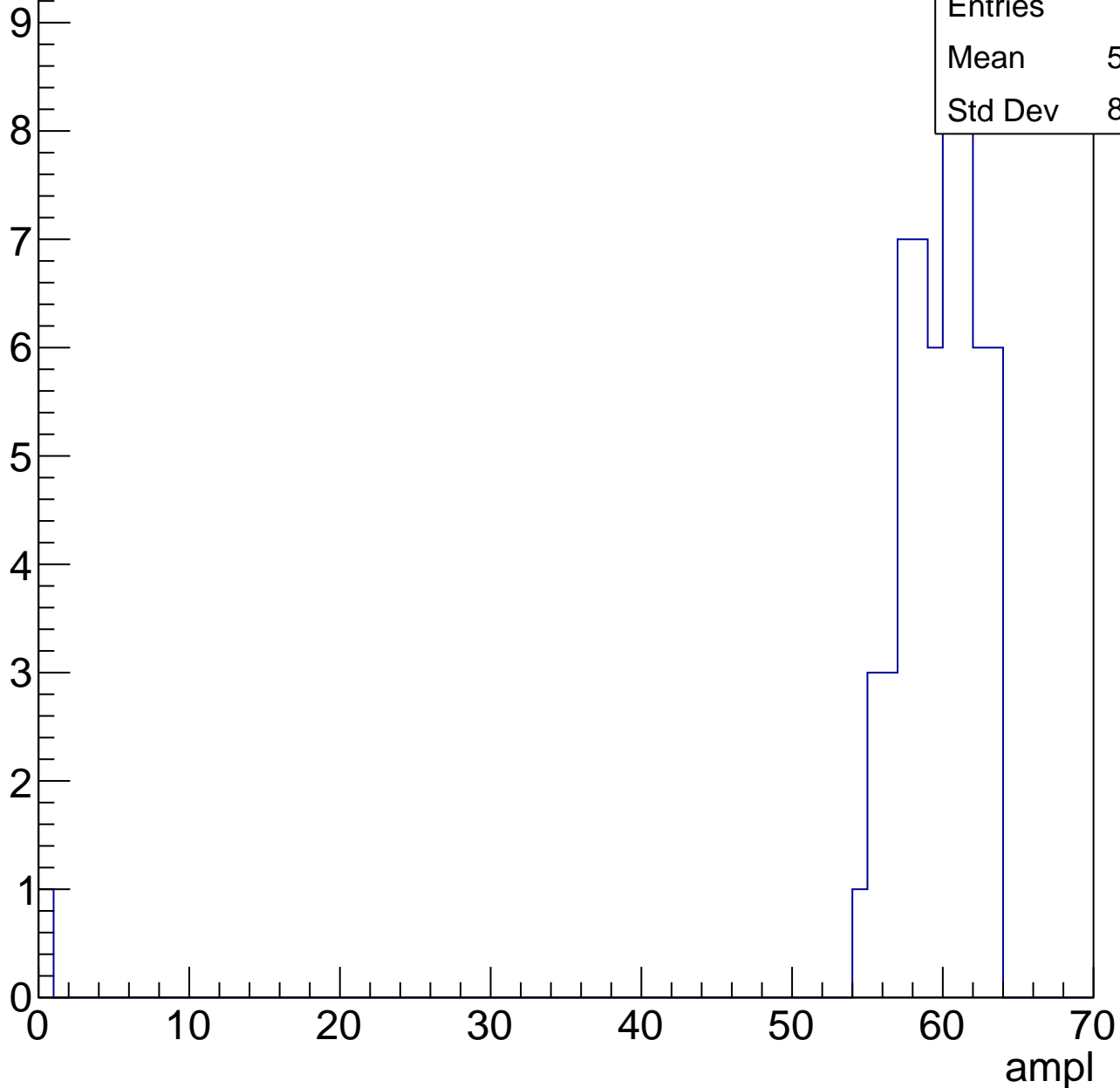
Entries	60
Mean	53.87
Std Dev	2.947



B1L002S, U21-ch19, adc5

calib_packv5_042523_0143.root, FC#10, port B3

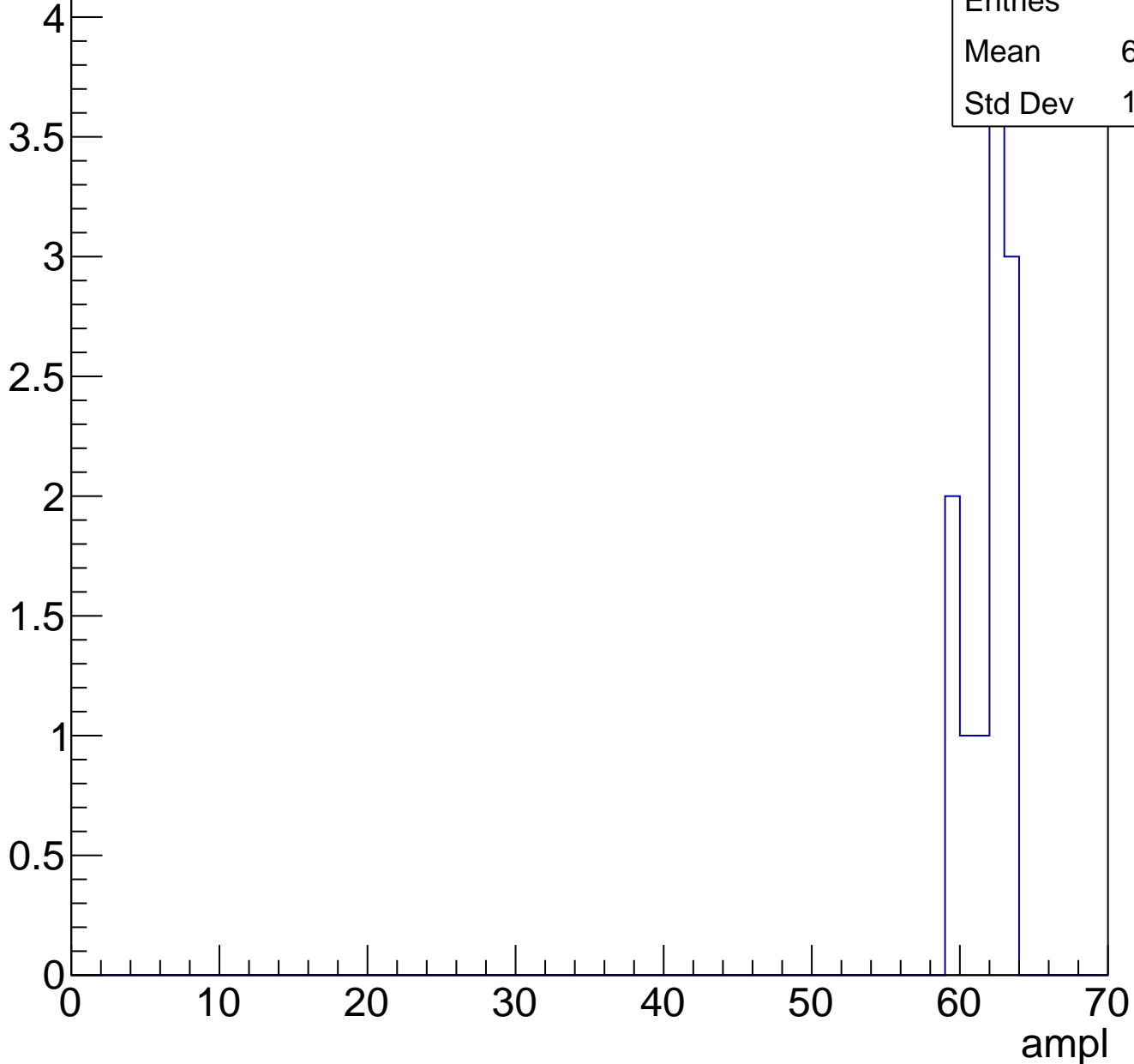
Entry



B1L002S, U21-ch19, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch19, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch20, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	26.92
Std Dev	3.495

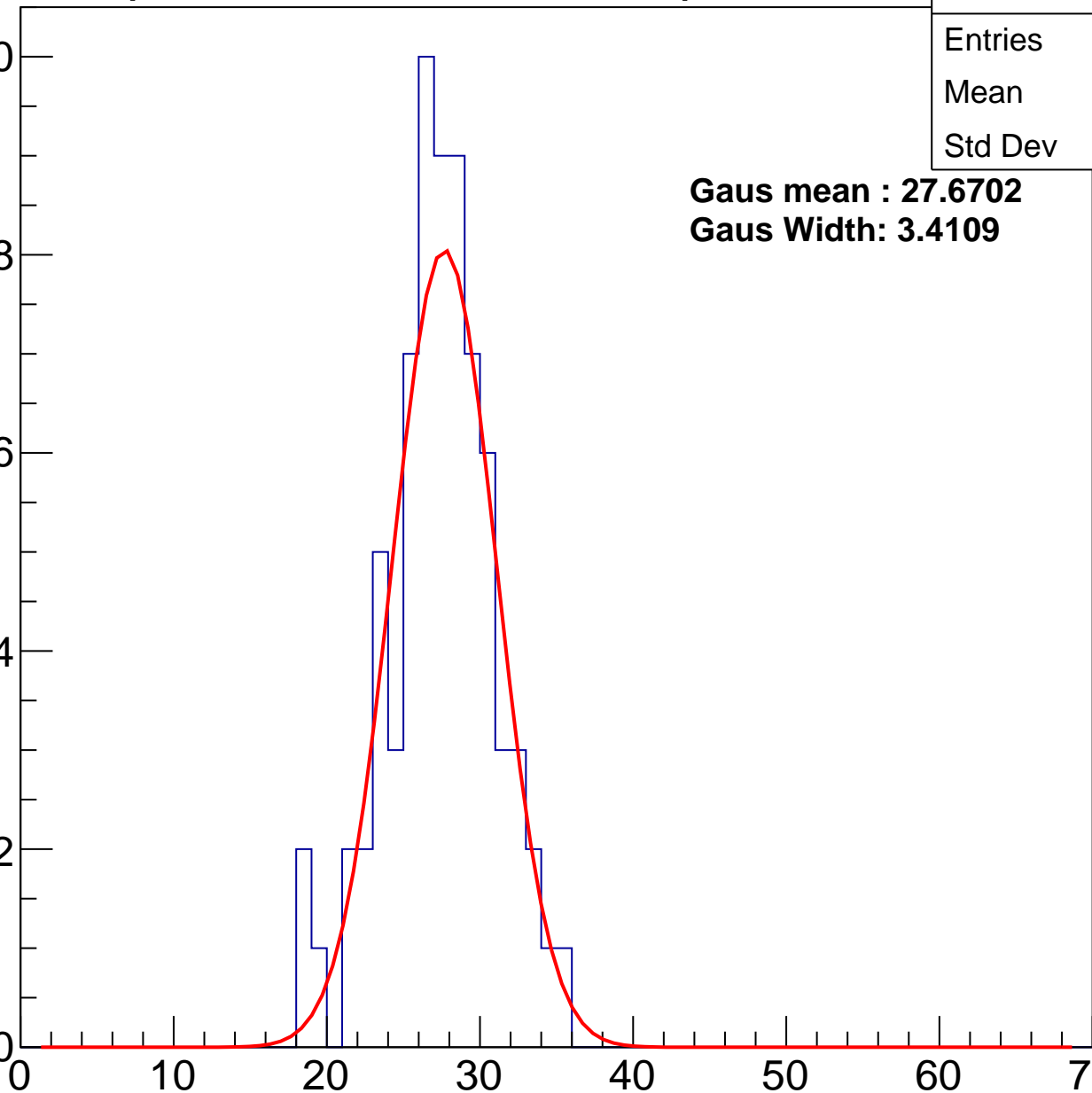
Gaus mean : 27.6702

Gaus Width: 3.4109

Entry

10
8
6
4
2
0

ampl



B1L002S, U21-ch20, adc1

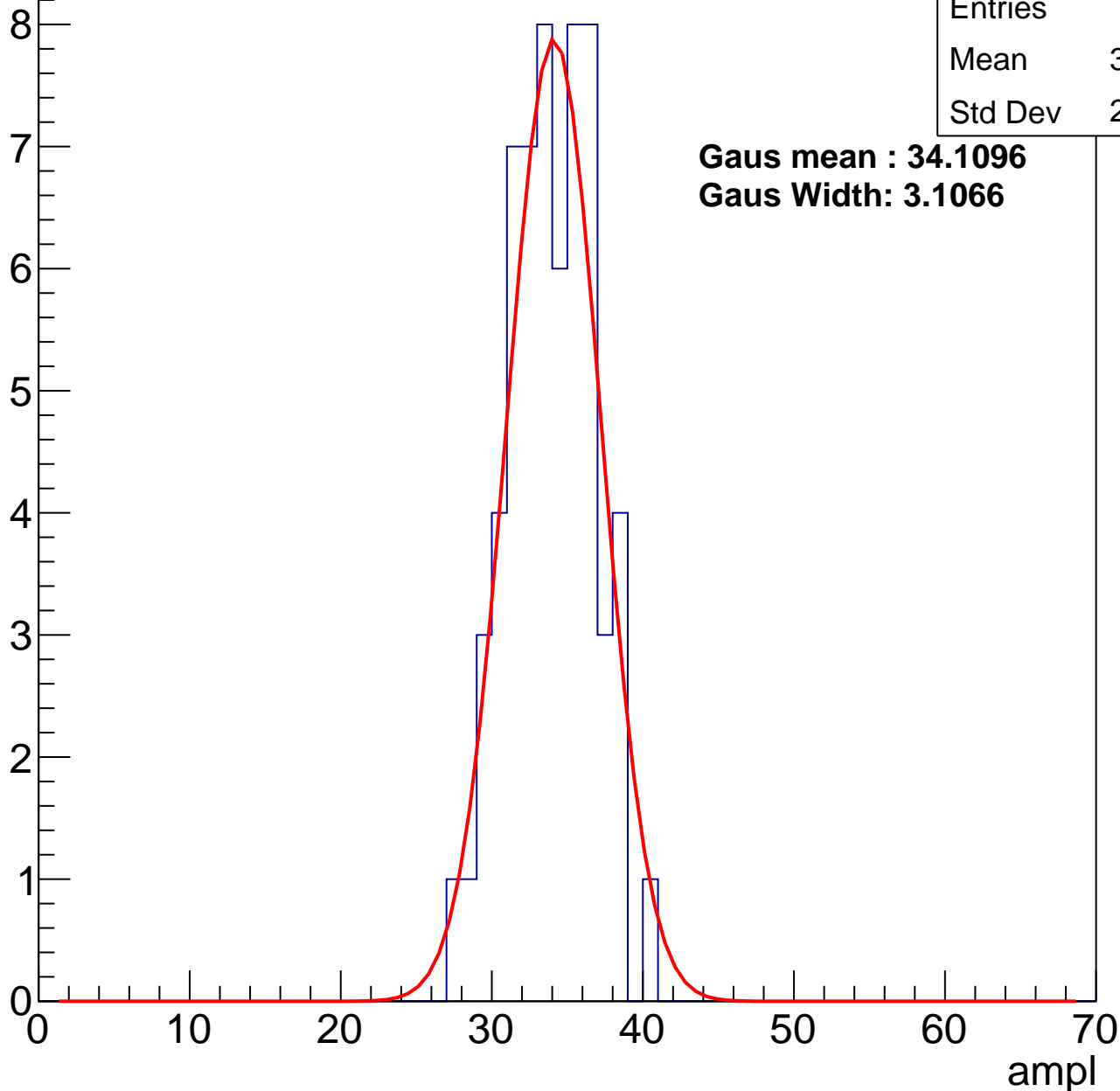
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	33.48
Std Dev	2.785

Gaus mean : 34.1096

Gaus Width: 3.1066



B1L002S, U21-ch20, adc2

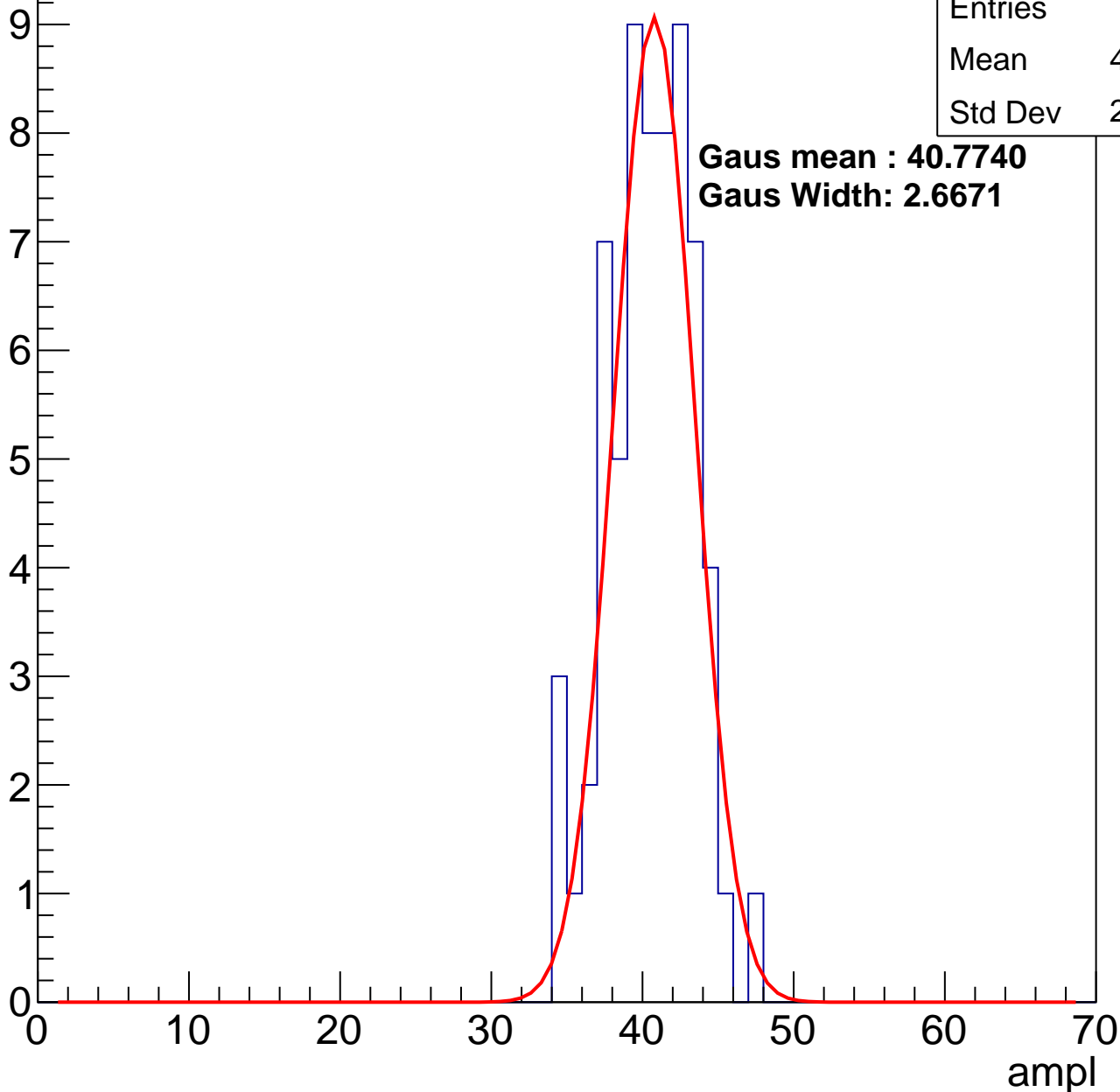
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	40.06
Std Dev	2.778

Gaus mean : 40.7740

Gaus Width: 2.6671

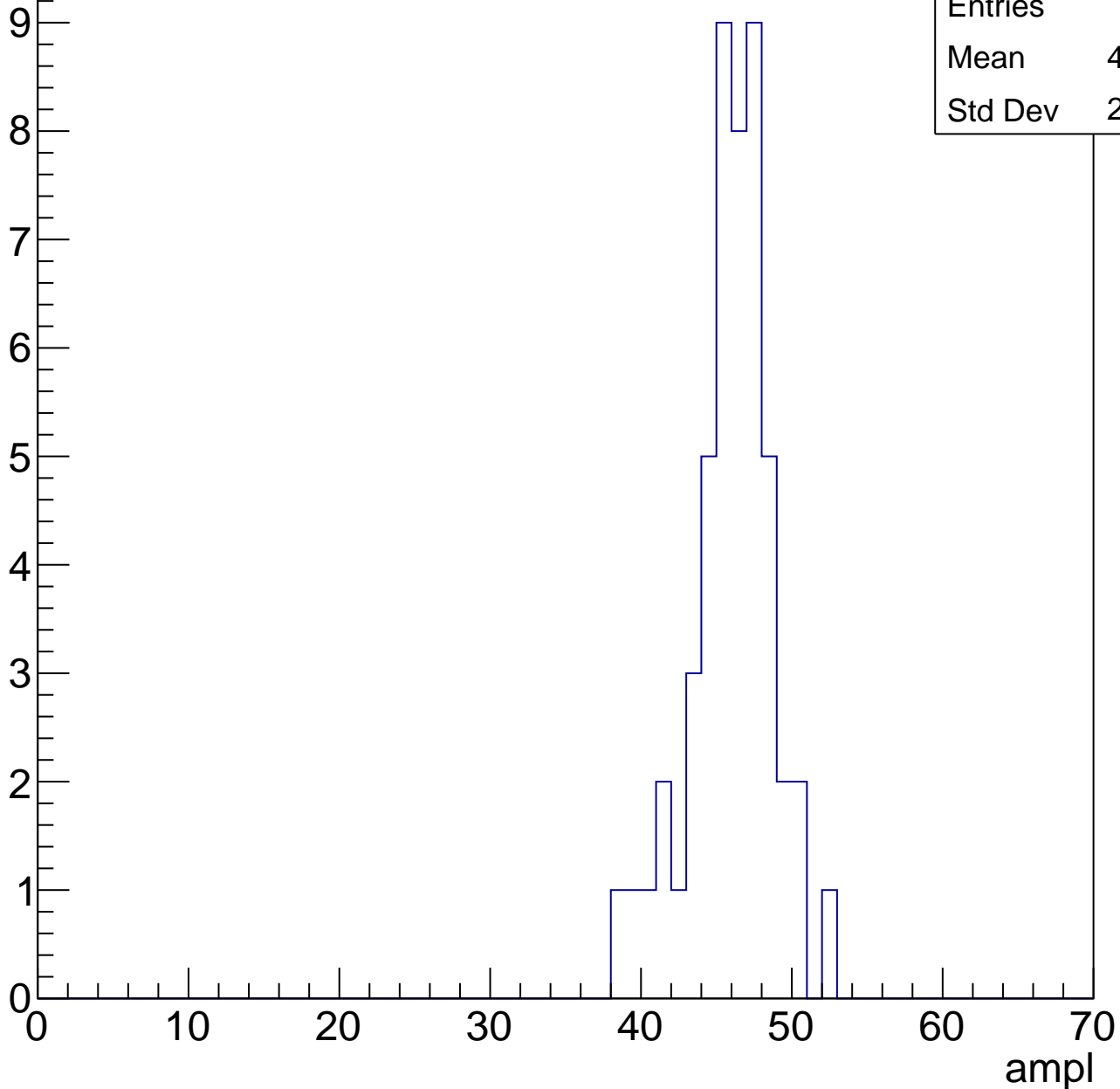


B1L002S, U21-ch20, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	45.52
Std Dev	2.737

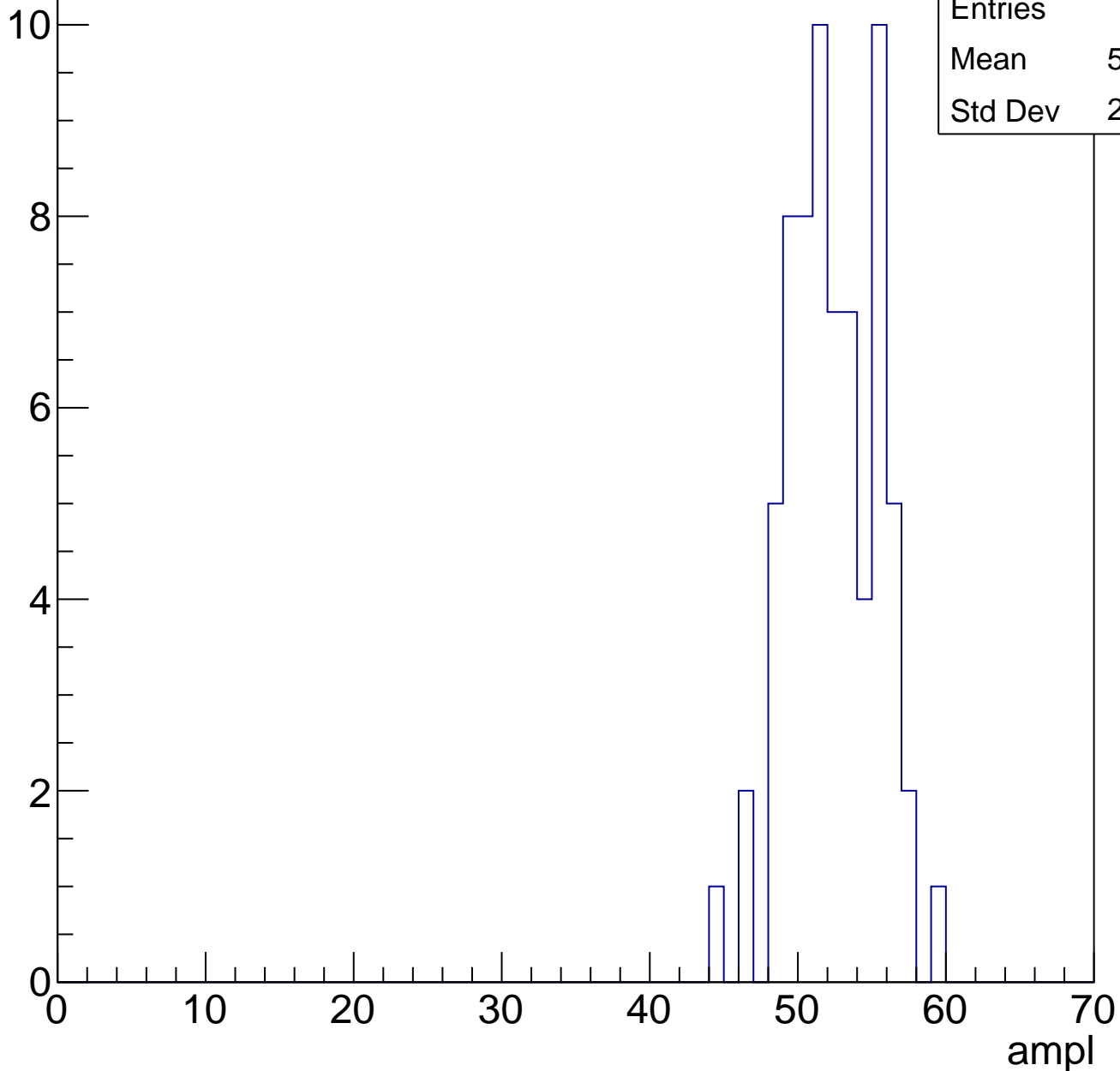


B1L002S, U21-ch20, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	51.89
Std Dev	2.979

Entry



B1L002S, U21-ch20, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	50
Mean	56.1
Std Dev	8.42

Entry

10

8

6

4

2

0

0

10

20

30

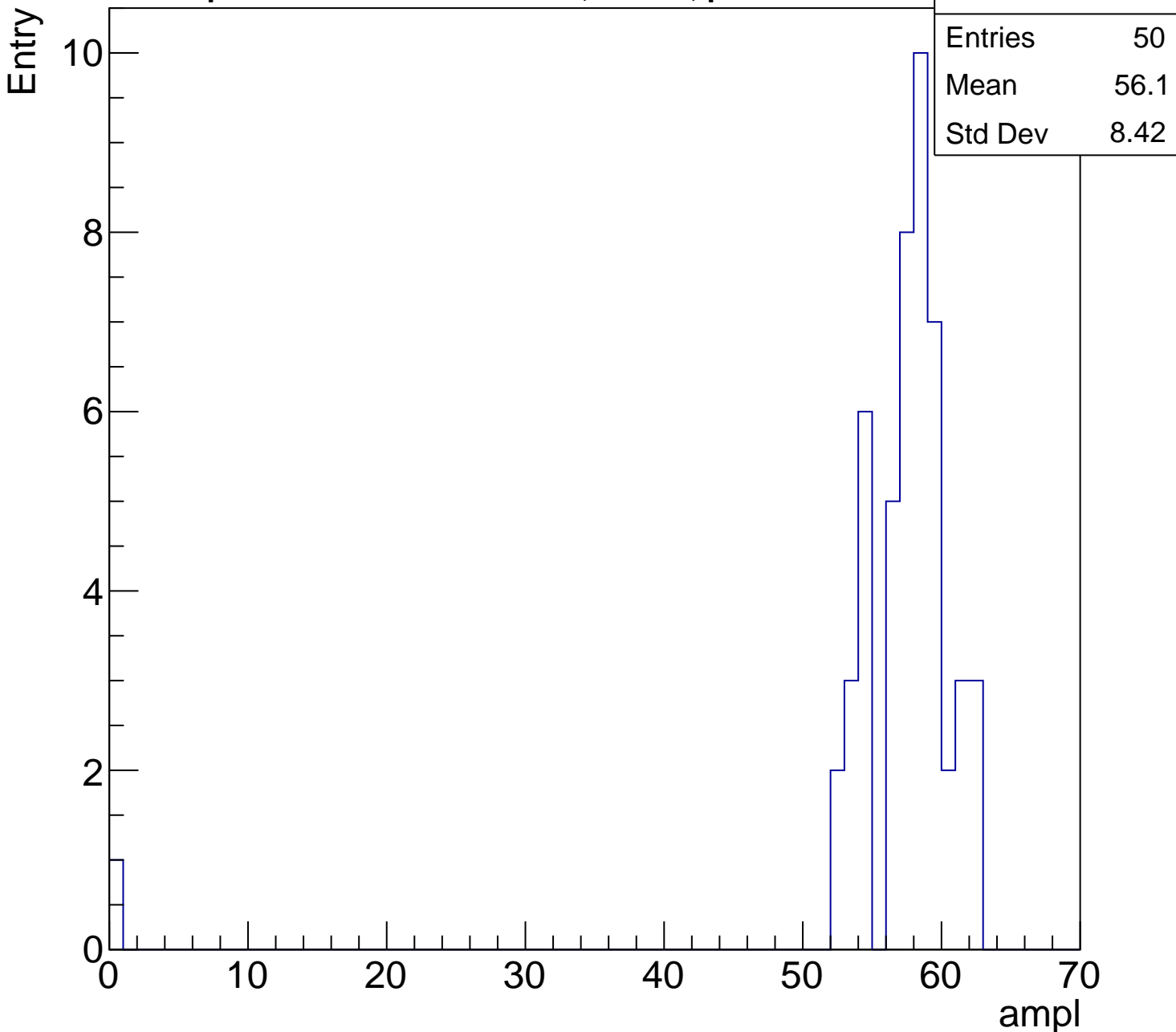
40

50

60

ampl

70



B1L002S, U21-ch20, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entries	33
Mean	61.48
Std Dev	1.282

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

0

2

4

6

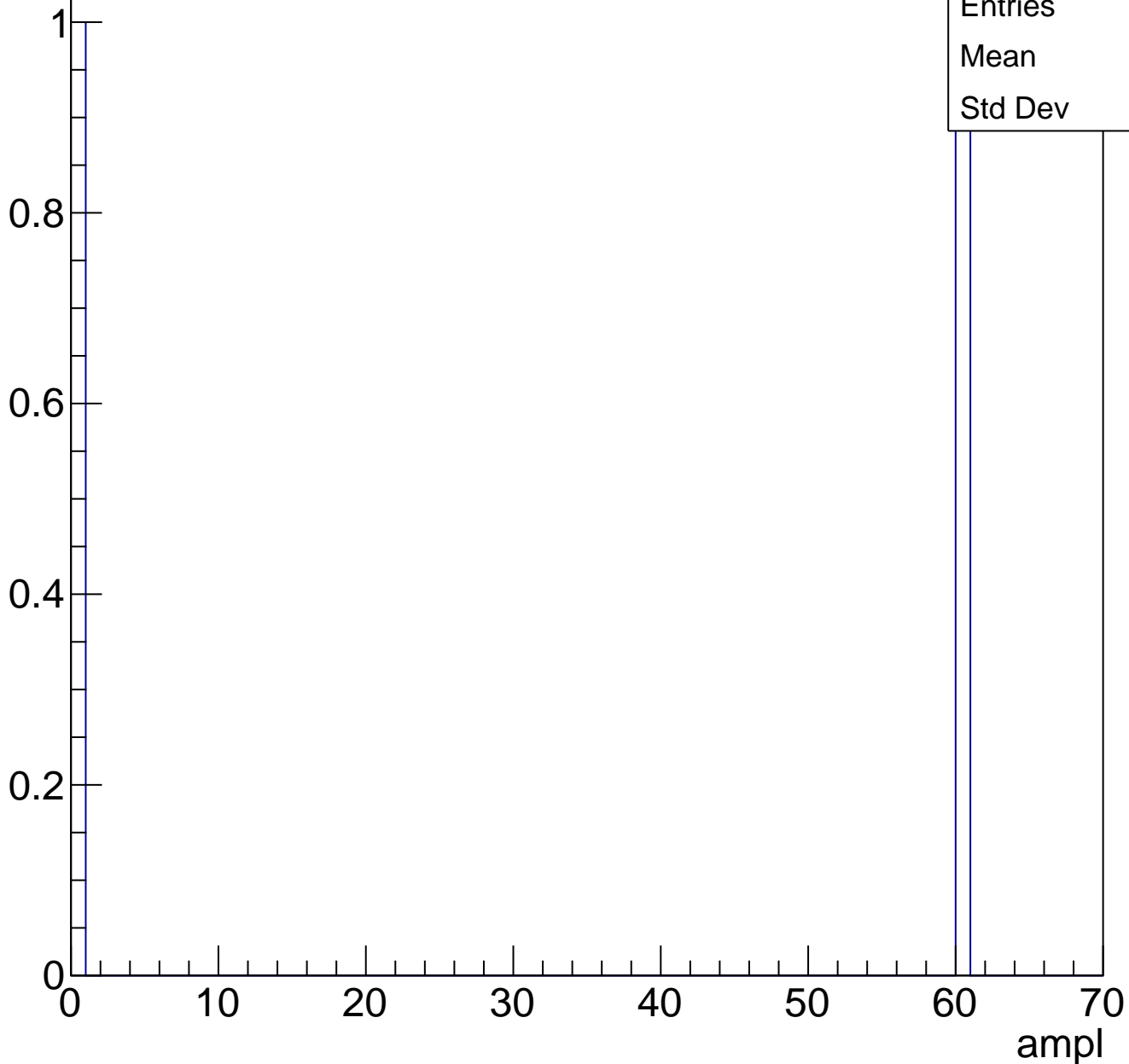
8

10

B1L002S, U21-ch20, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch21, adc0

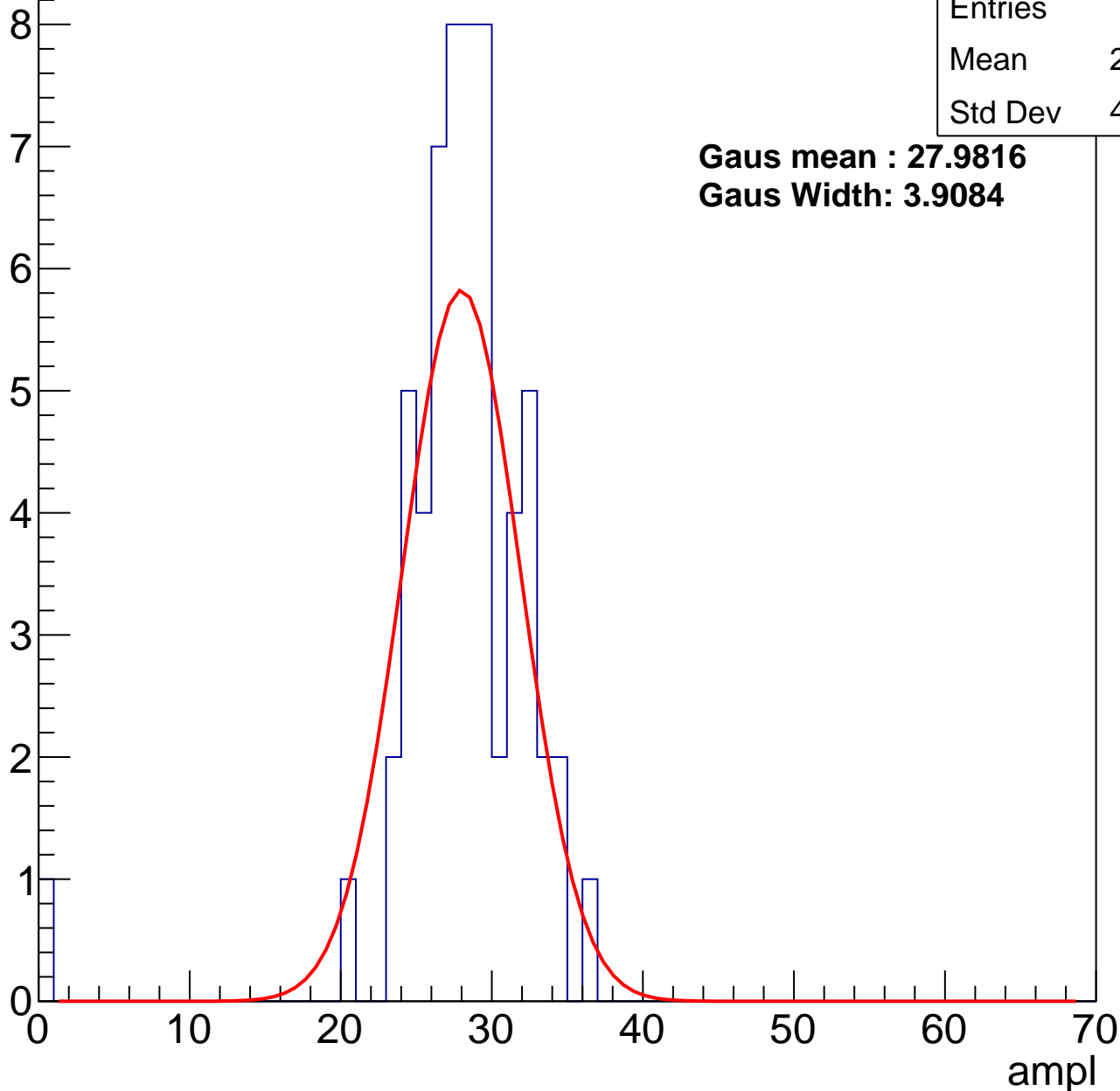
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	27.57
Std Dev	4.755

Gaus mean : 27.9816

Gaus Width: 3.9084



B1L002S, U21-ch21, adc1

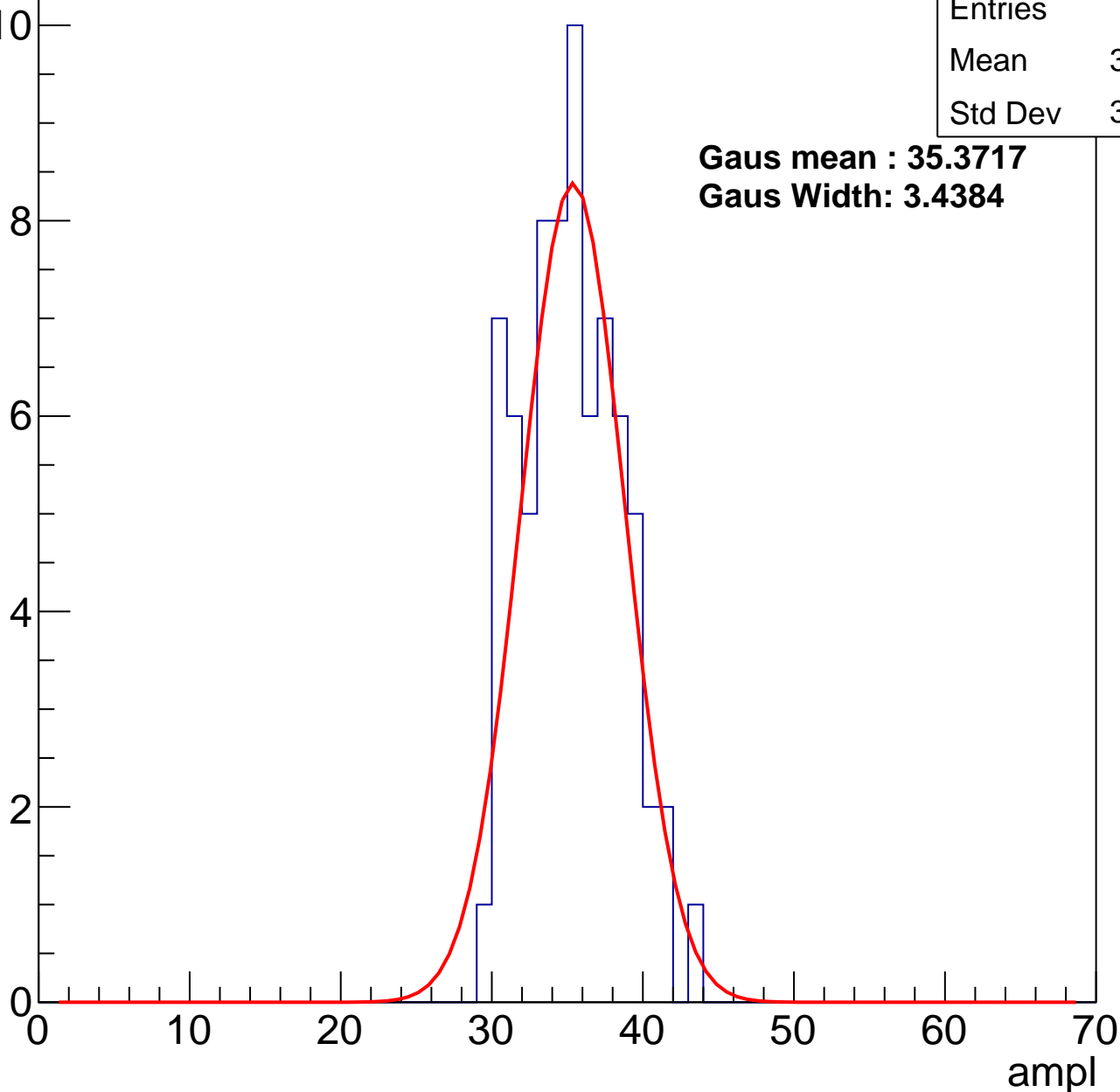
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	34.78
Std Dev	3.168

Gaus mean : 35.3717

Gaus Width: 3.4384



B1L002S, U21-ch21, adc2

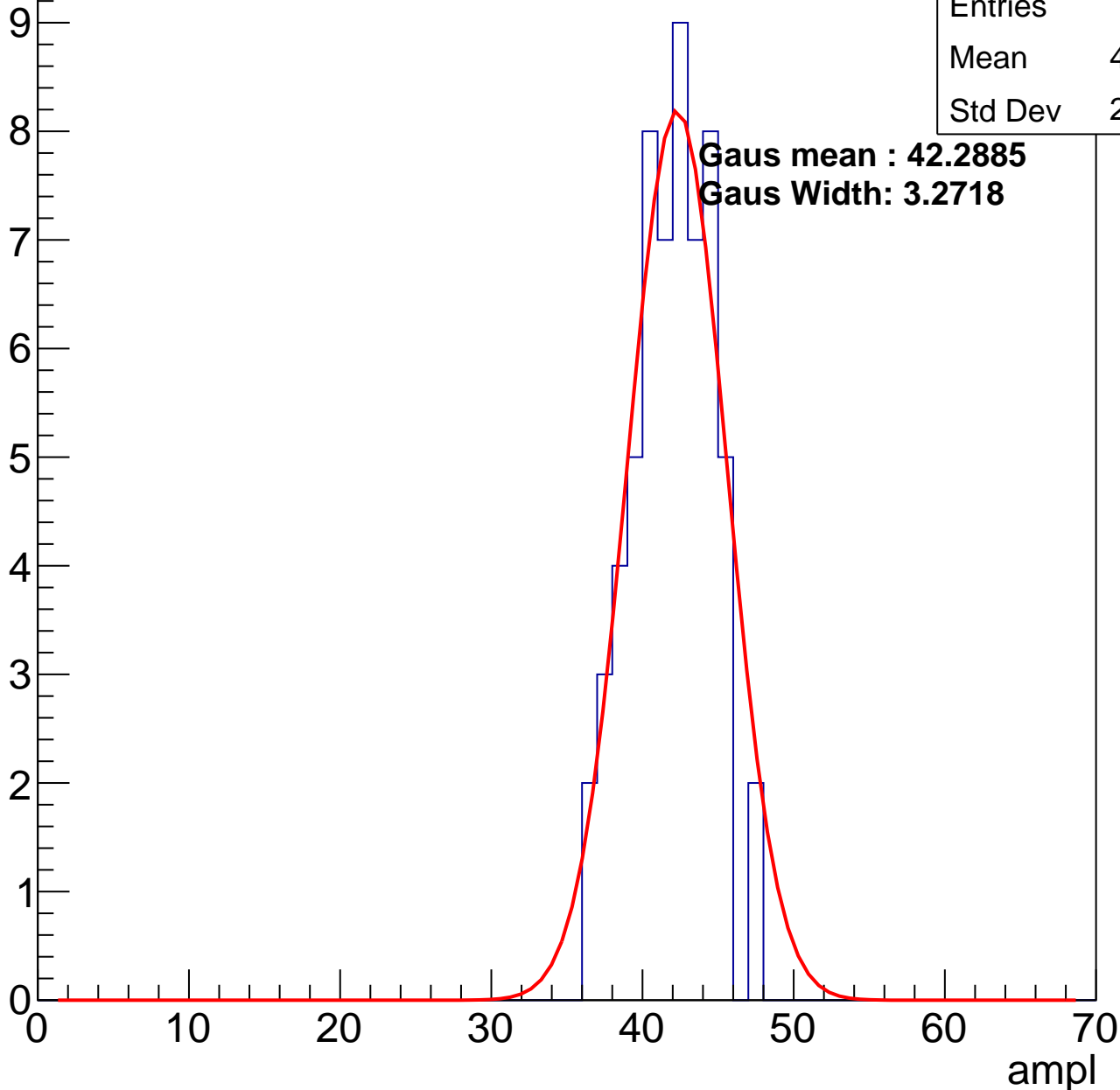
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	41.45
Std Dev	2.617

Gaus mean : 42.2885

Gaus Width: 3.2718

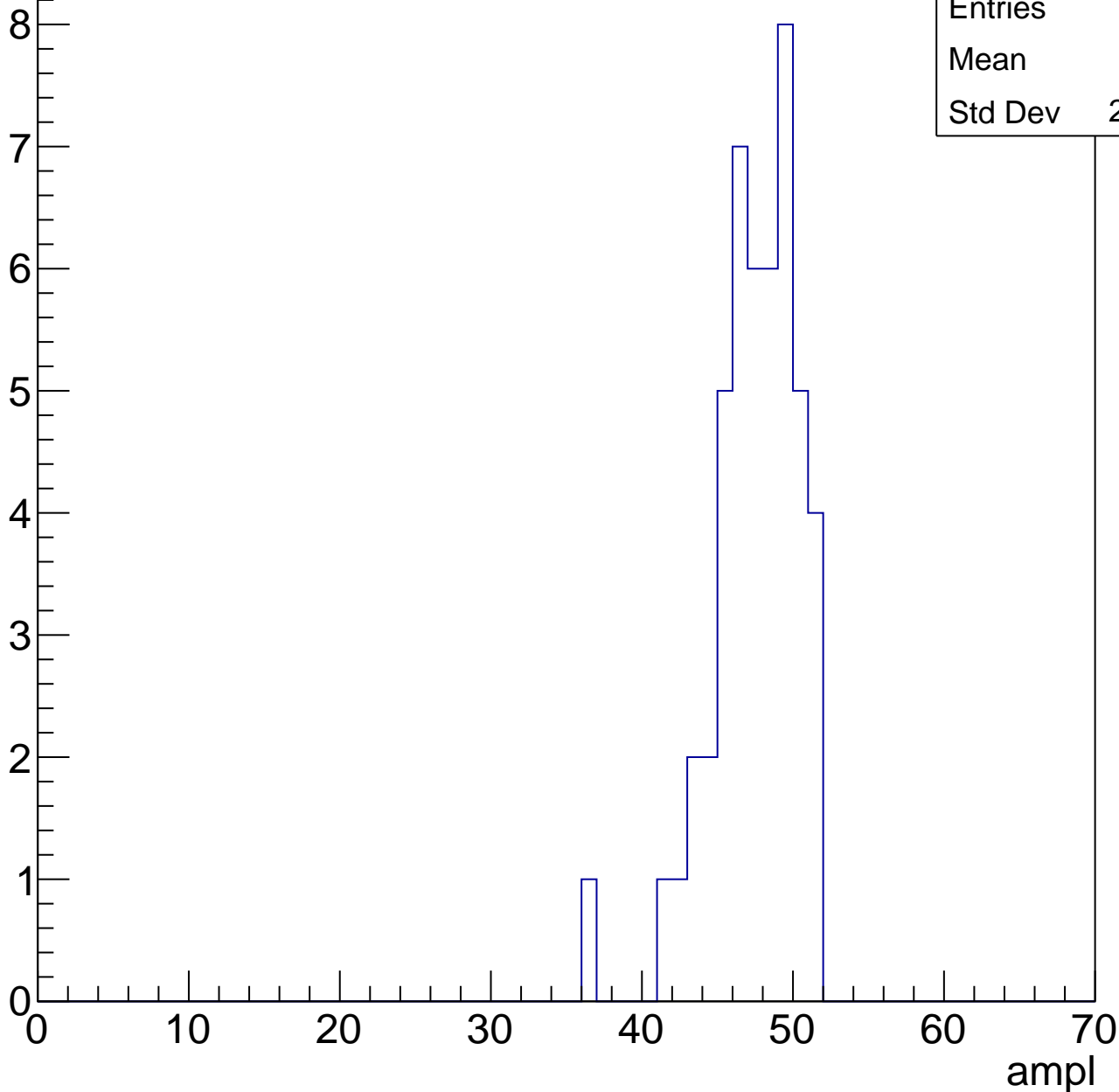


B1L002S, U21-ch21, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	47
Std Dev	2.908

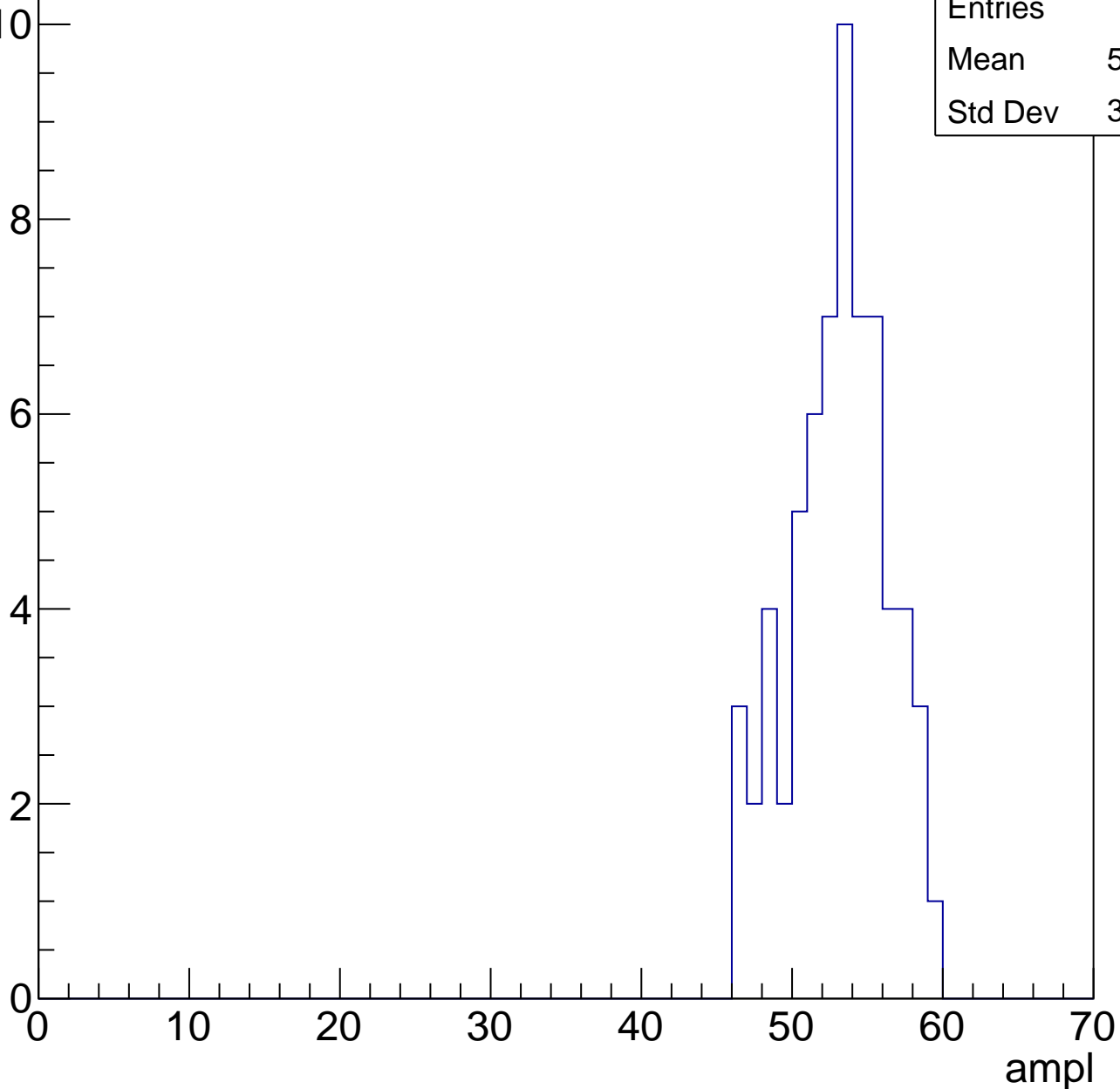


B1L002S, U21-ch21, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	52.62
Std Dev	3.195



B1L002S, U21-ch21, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

Entries

57

Mean

58.4

Std Dev

3.06

0

0

10

20

30

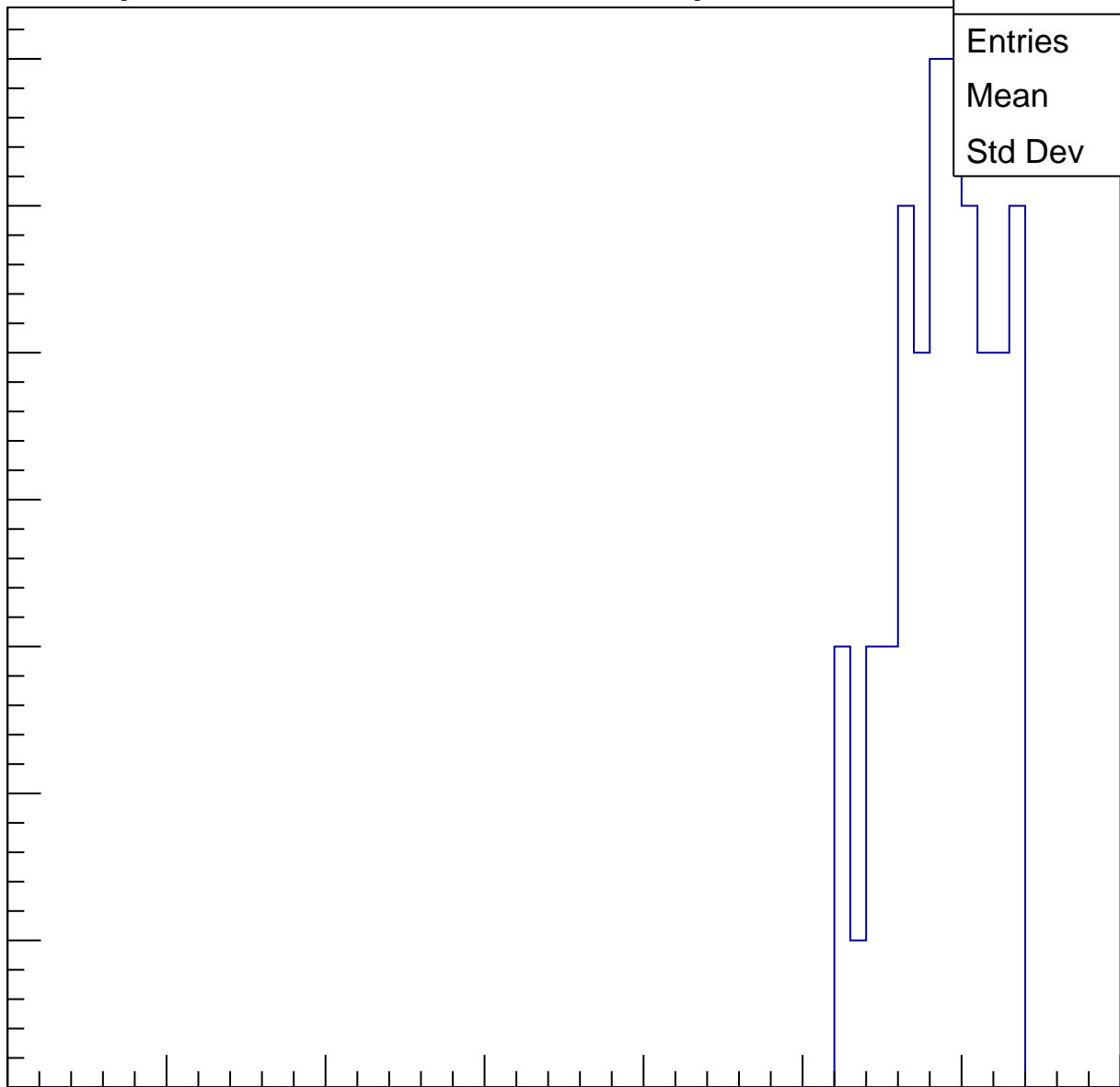
40

50

60

70

ampl

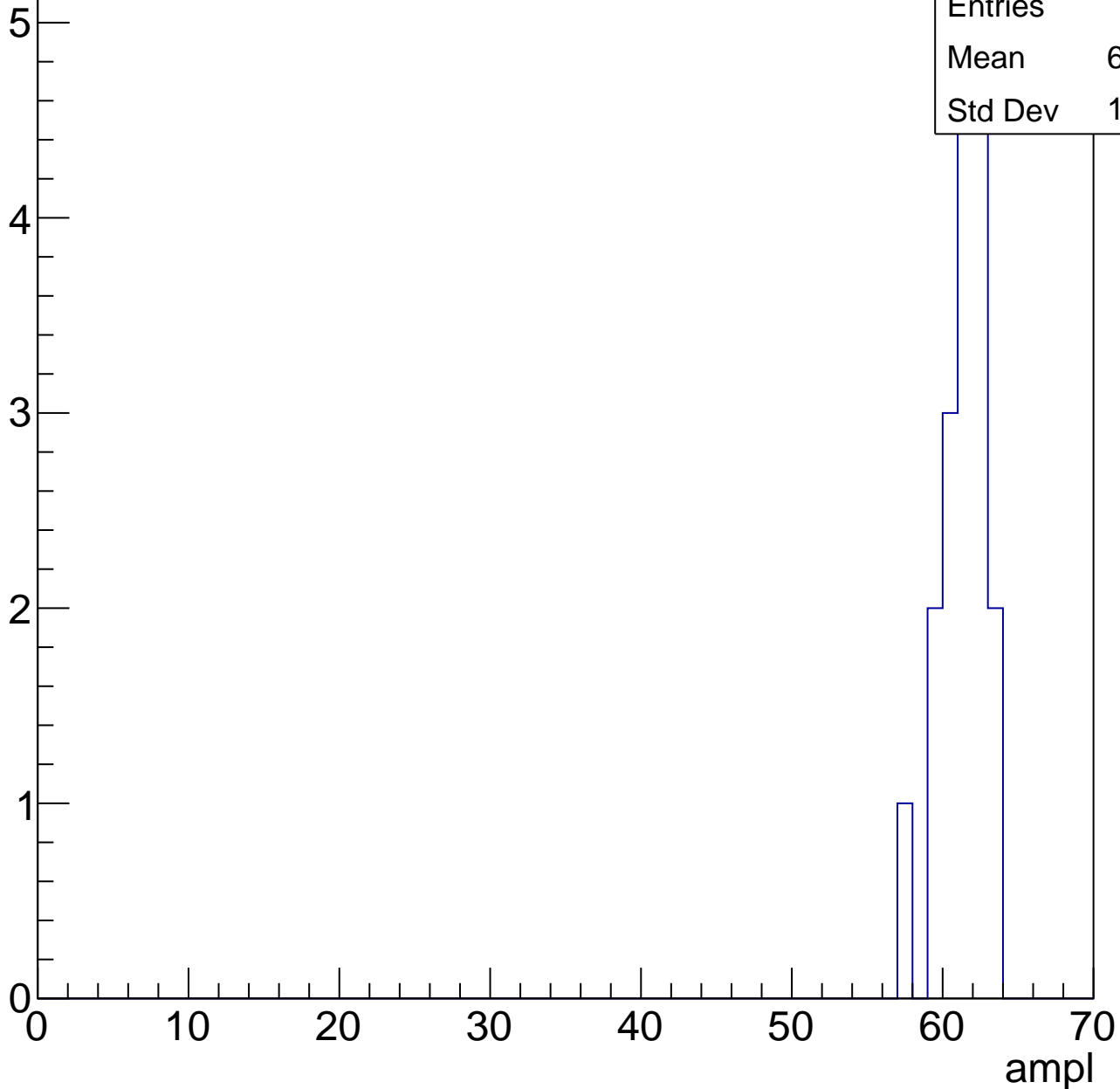


B1L002S, U21-ch21, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

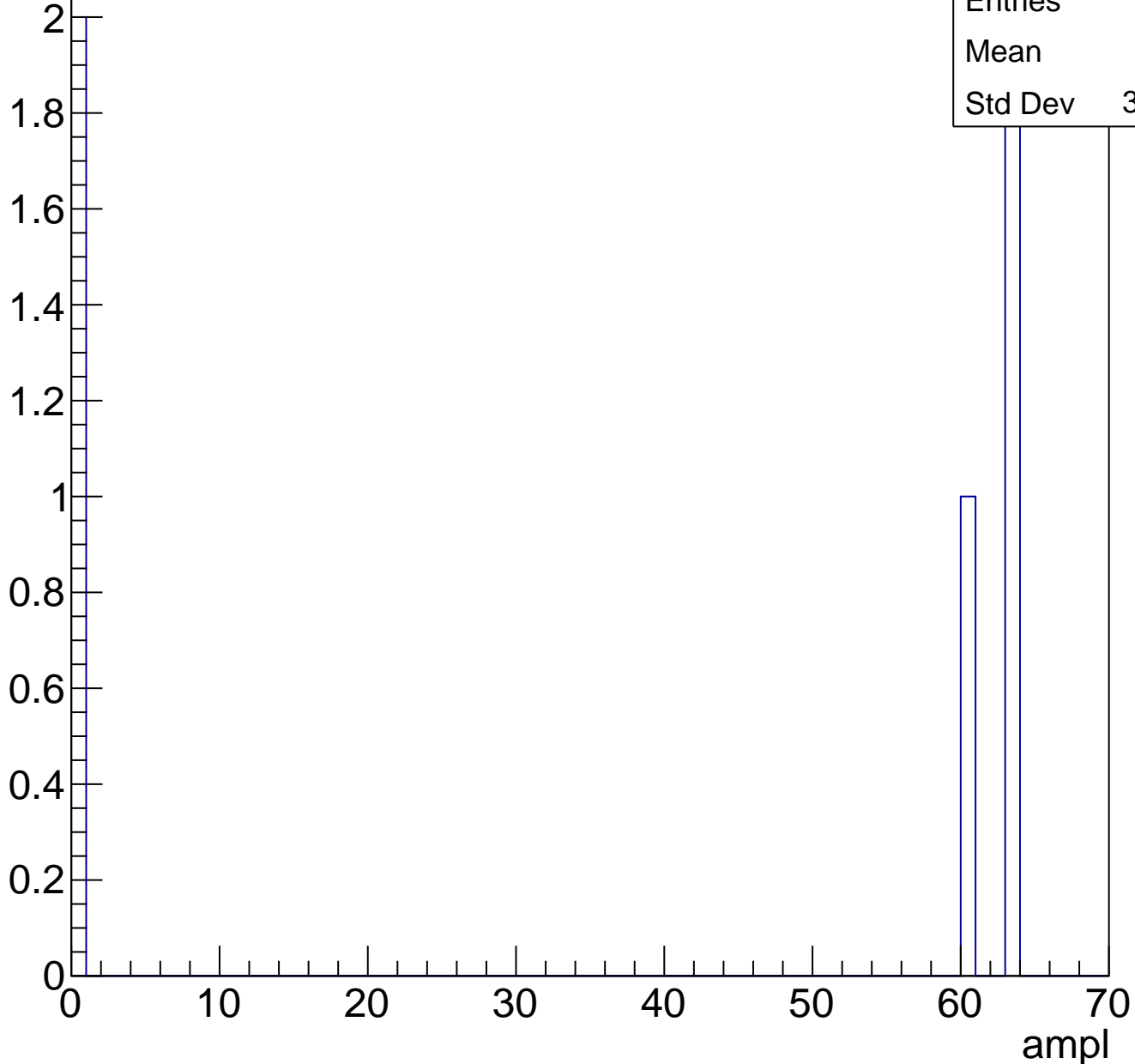
Entries	18
Mean	60.89
Std Dev	1.487



B1L002S, U21-ch21, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch22, adc0

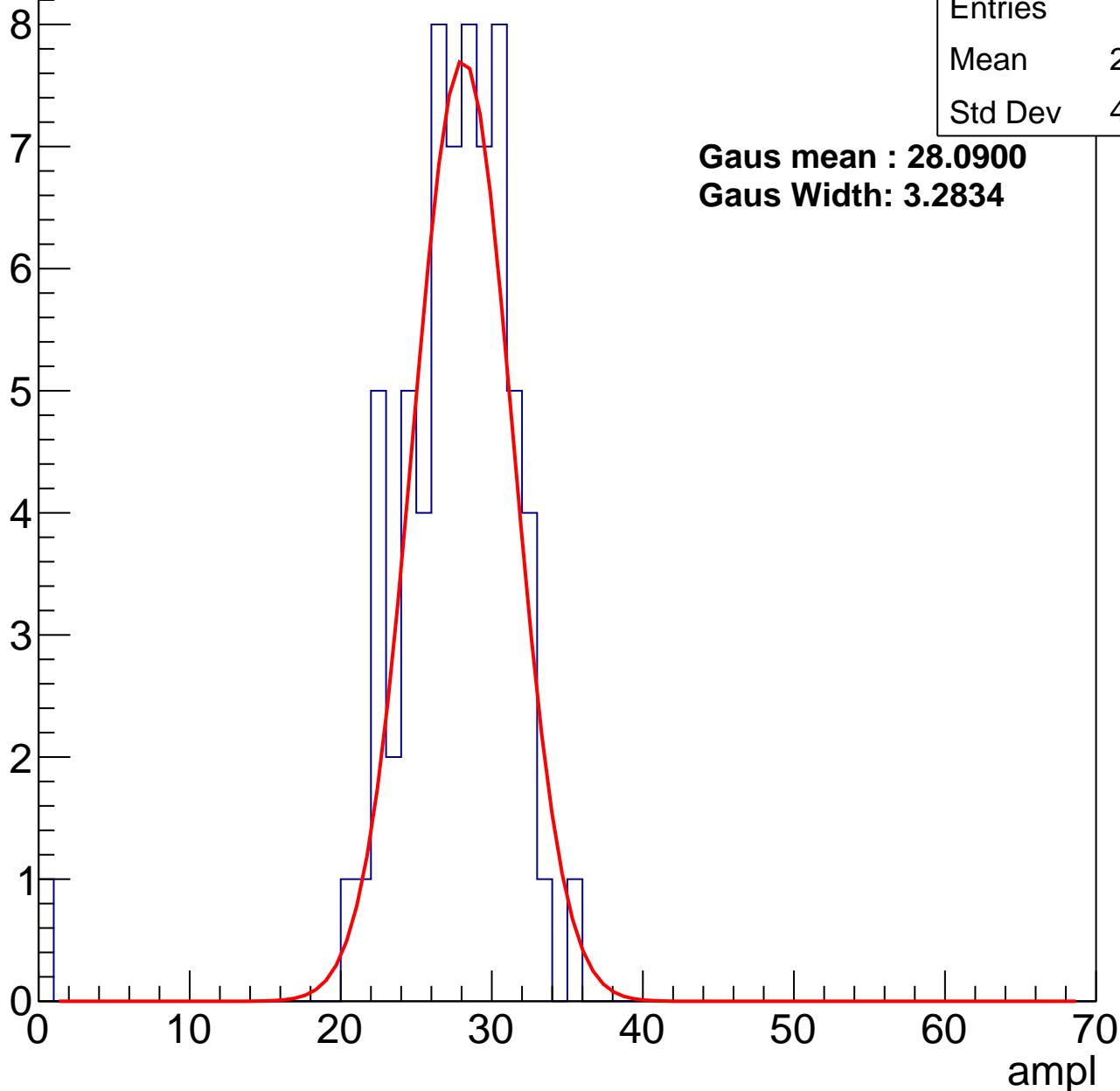
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	26.94
Std Dev	4.582

Gaus mean : 28.0900

Gaus Width: 3.2834



B1L002S, U21-ch22, adc1

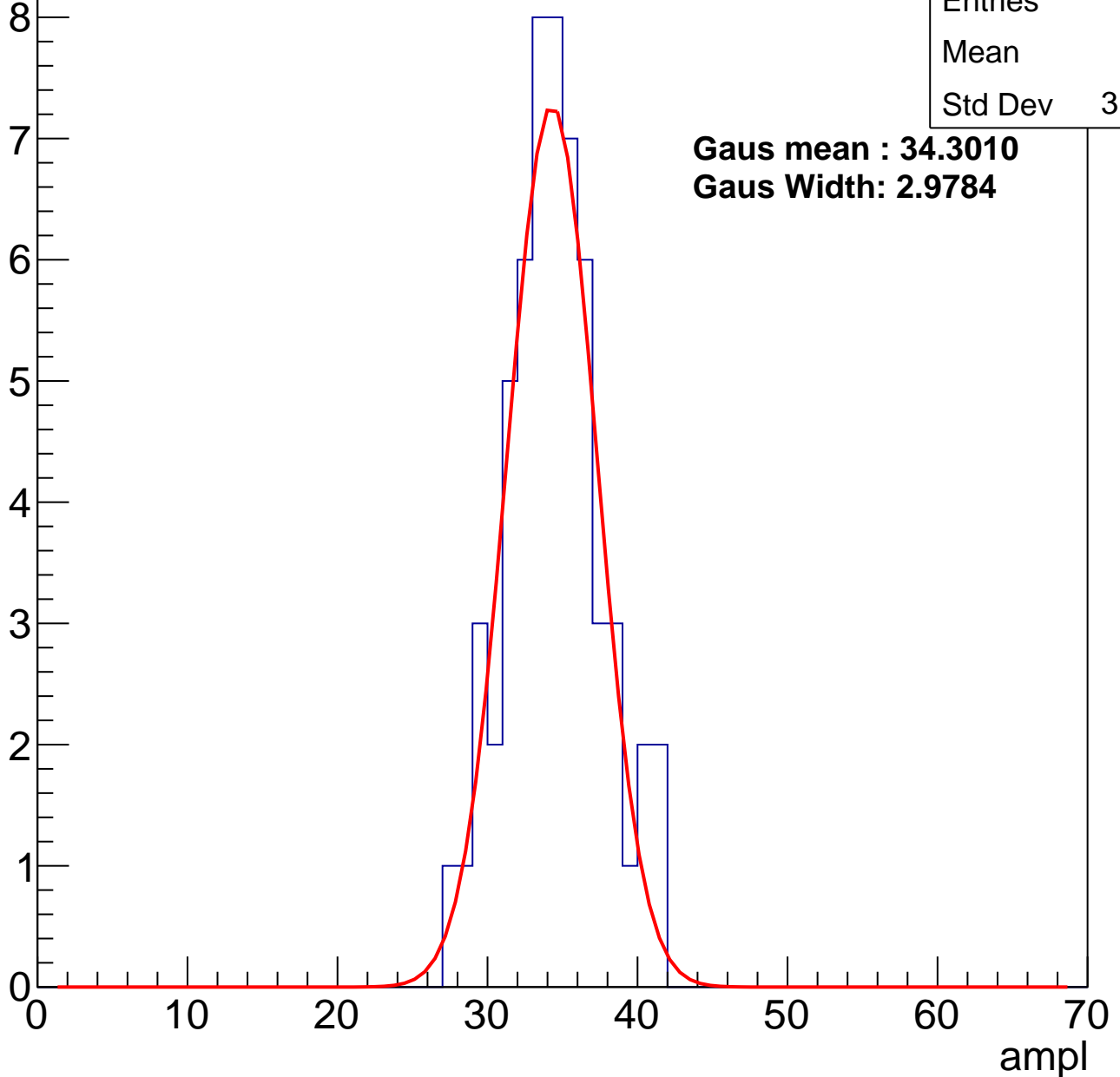
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	34
Std Dev	3.135

Gaus mean : 34.3010

Gaus Width: 2.9784



B1L002S, U21-ch22, adc2

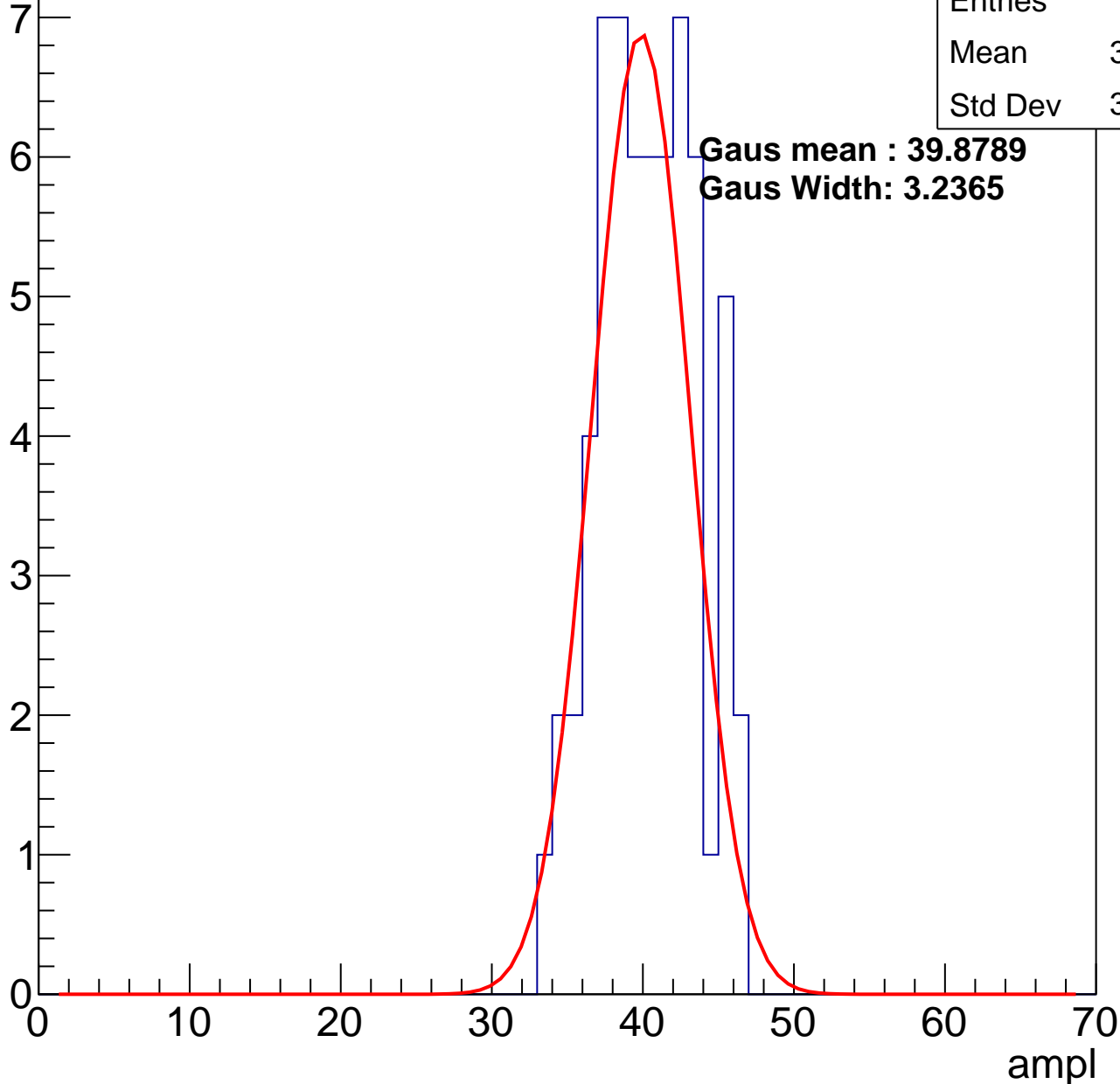
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	39.89
Std Dev	3.193

Gaus mean : 39.8789

Gaus Width: 3.2365

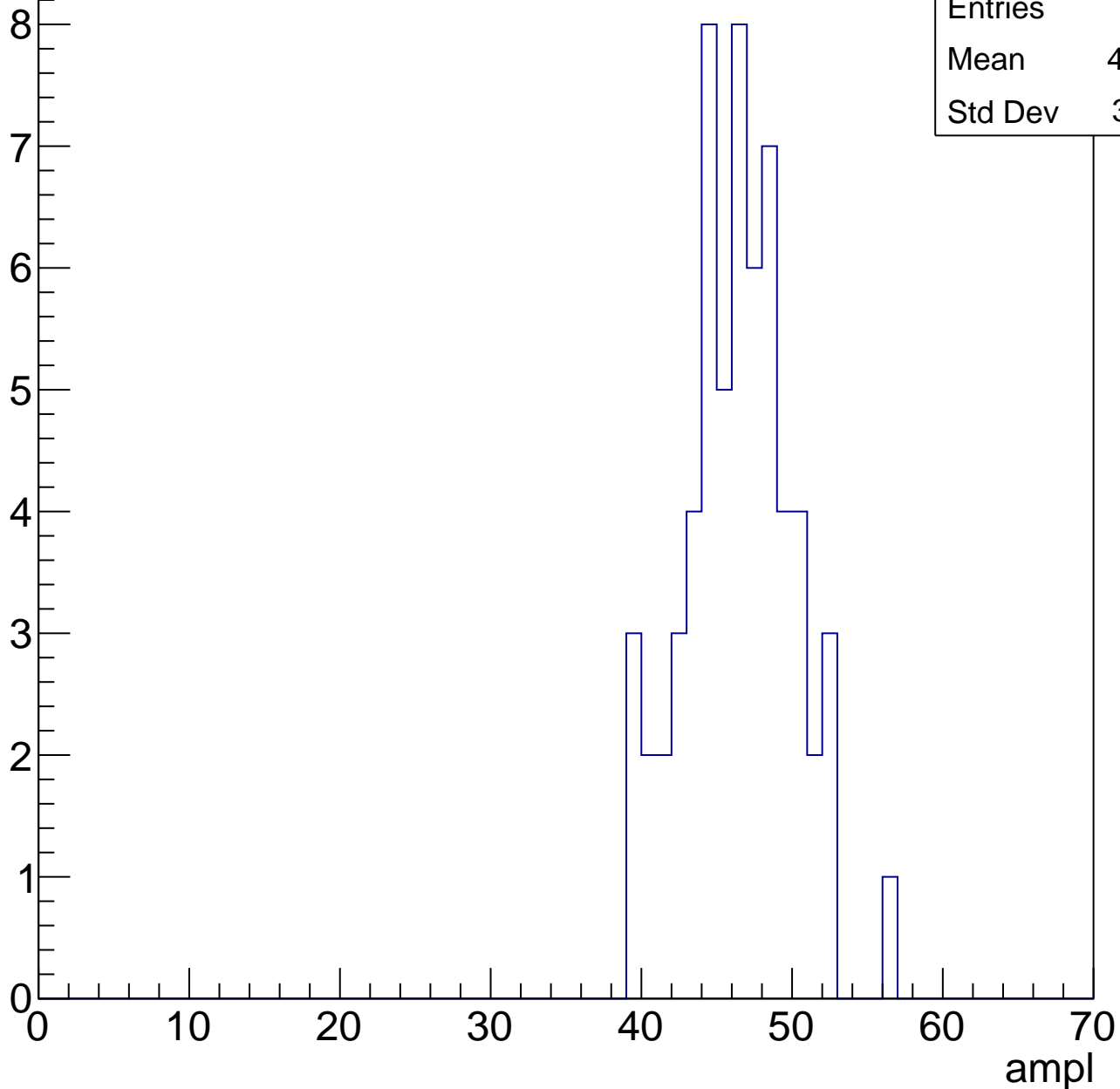


B1L002S, U21-ch22, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	45.97
Std Dev	3.551

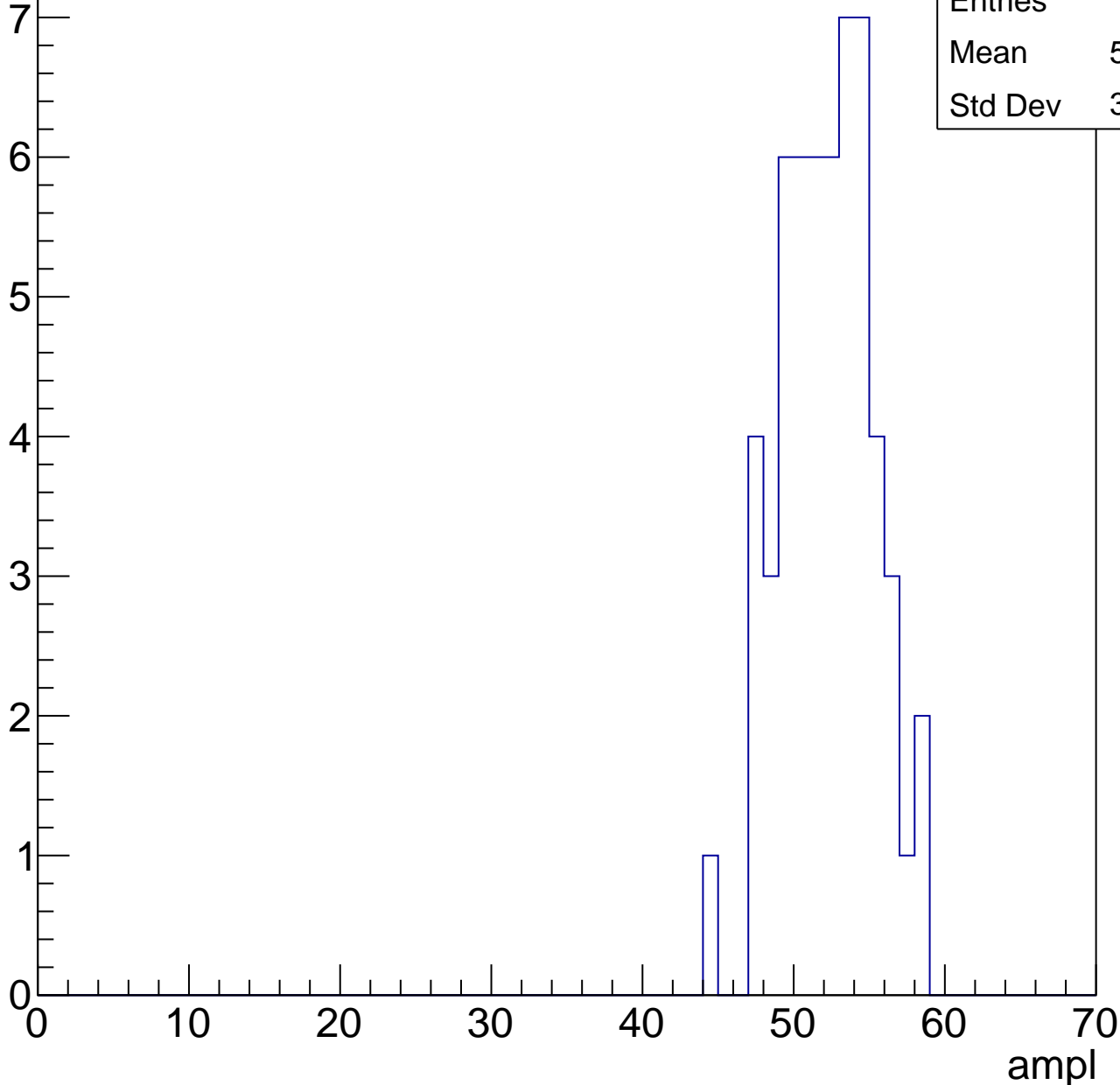


B1L002S, U21-ch22, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	51.75
Std Dev	3.013

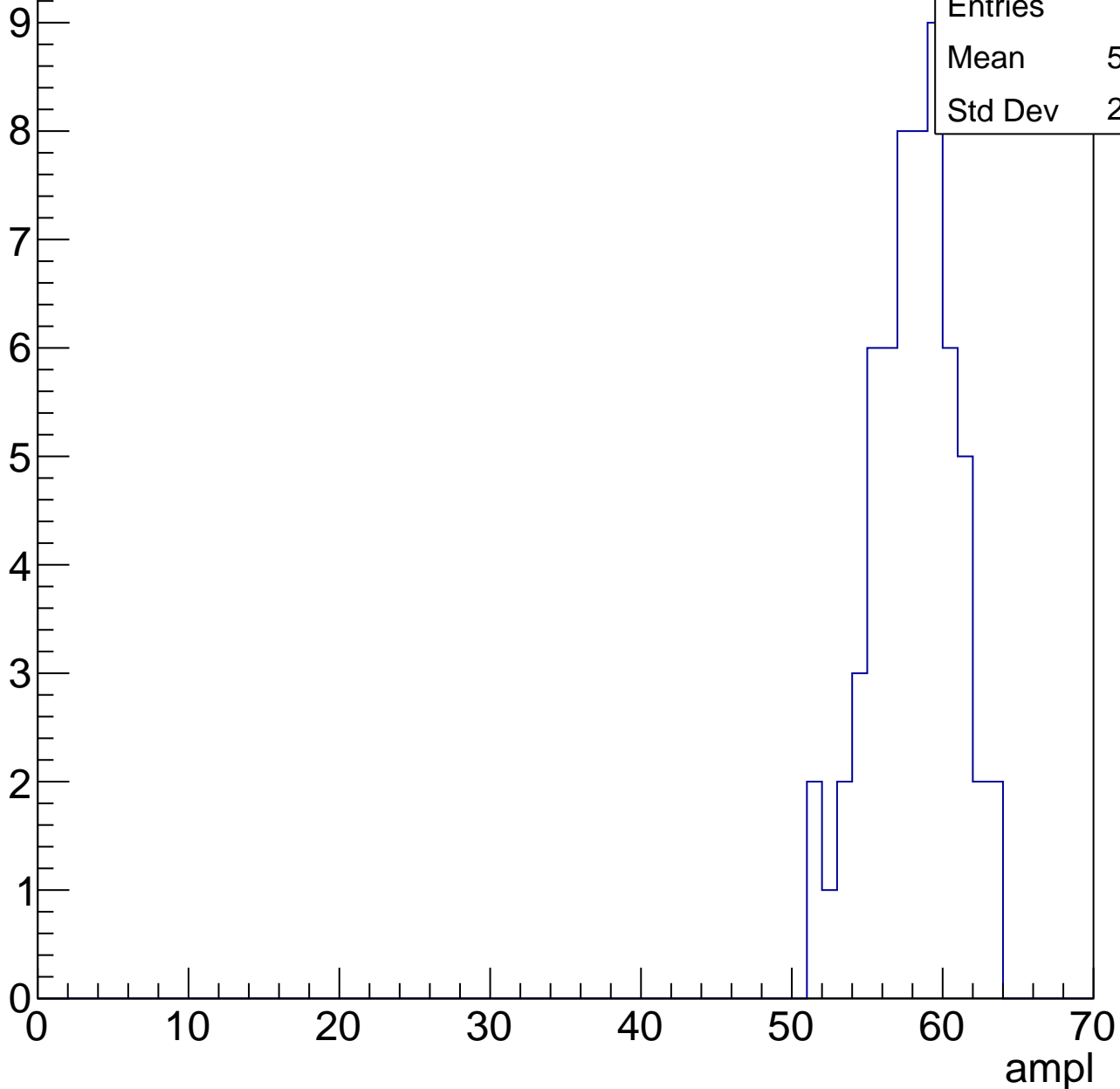


B1L002S, U21-ch22, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	57.57
Std Dev	2.789

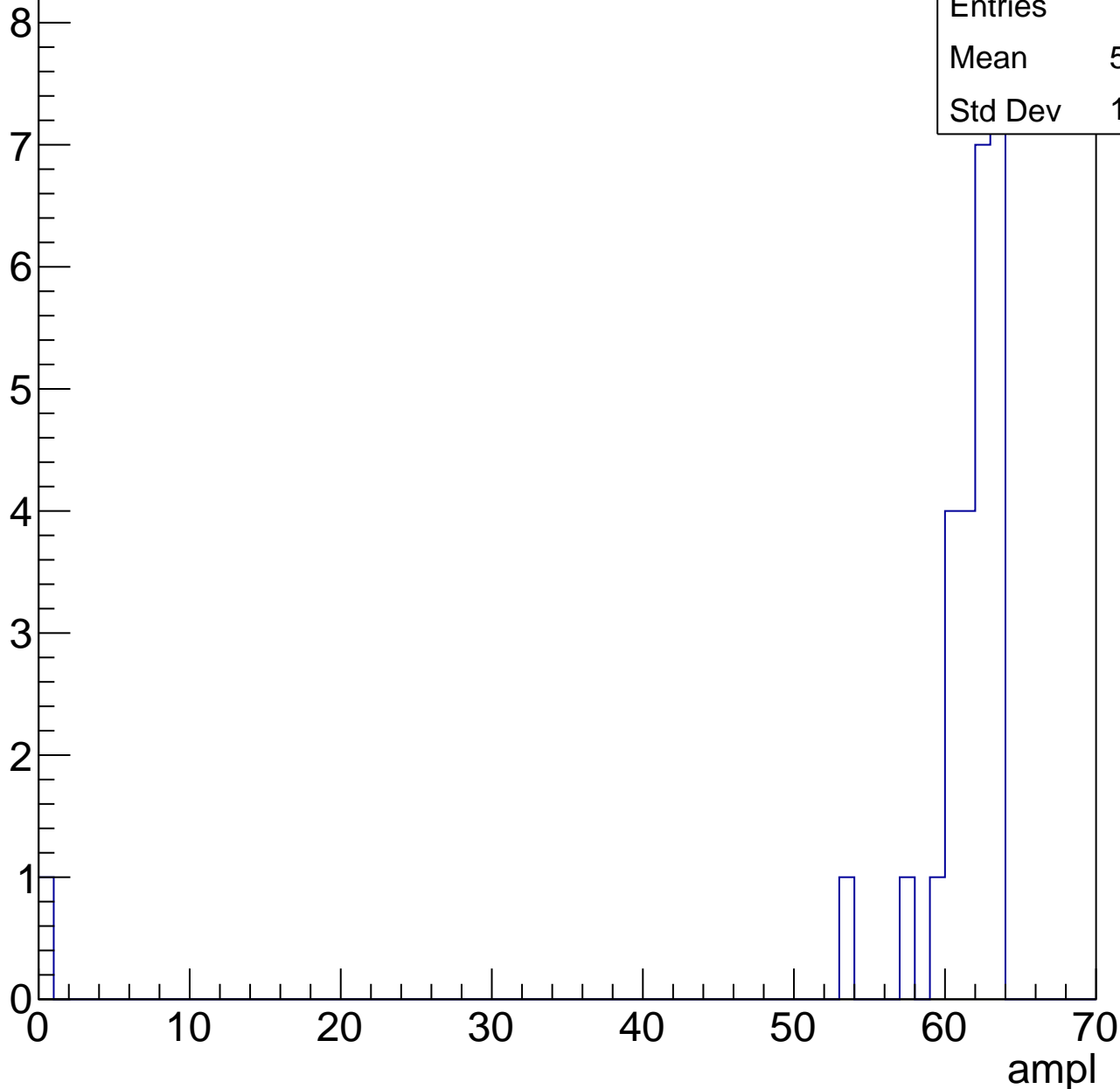


B1L002S, U21-ch22, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

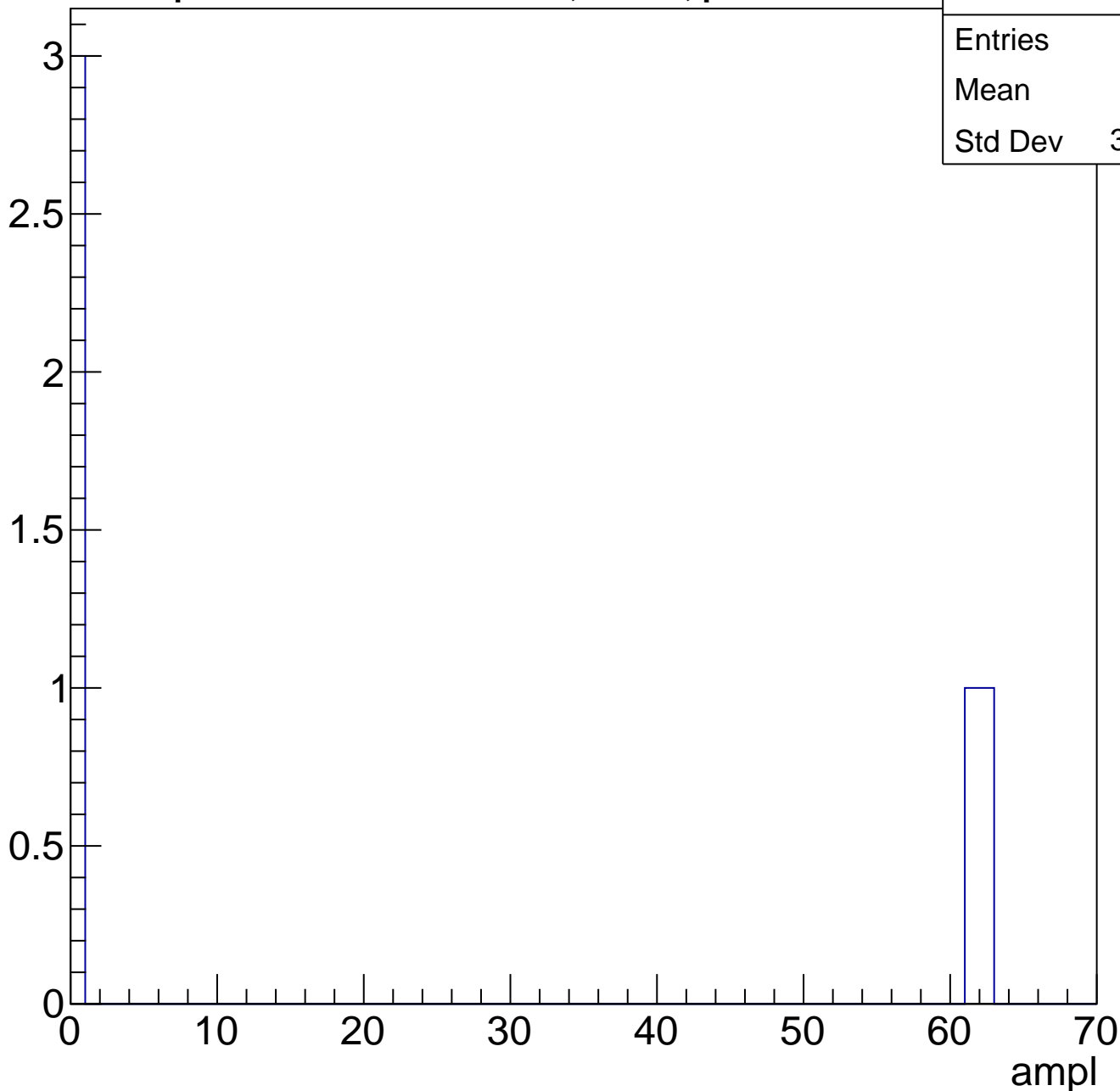
Entries	27
Mean	58.93
Std Dev	11.76



B1L002S, U21-ch22, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch23, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	29.45
Std Dev	4.76

Gaus mean : 30.8403

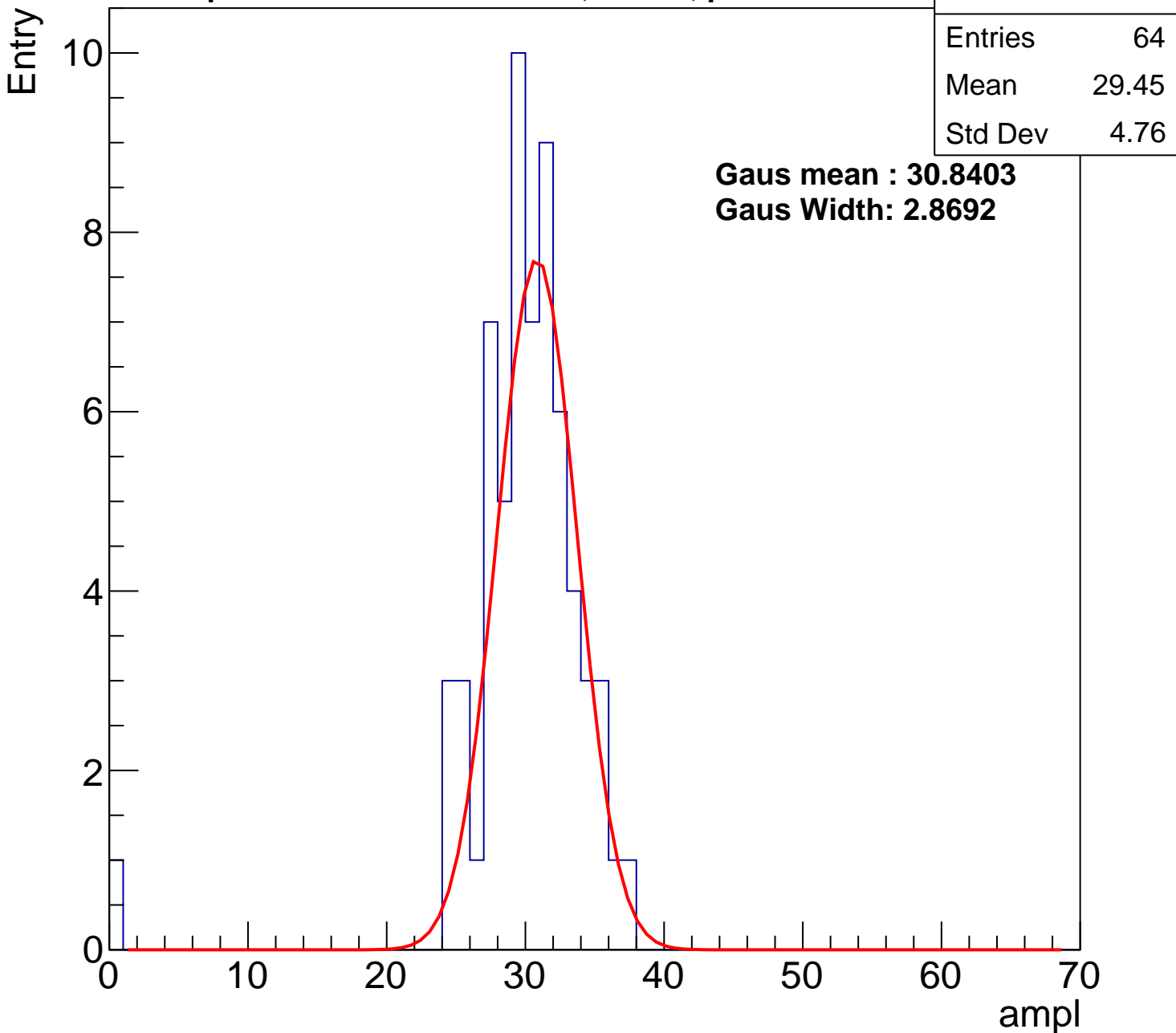
Gaus Width: 2.8692

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

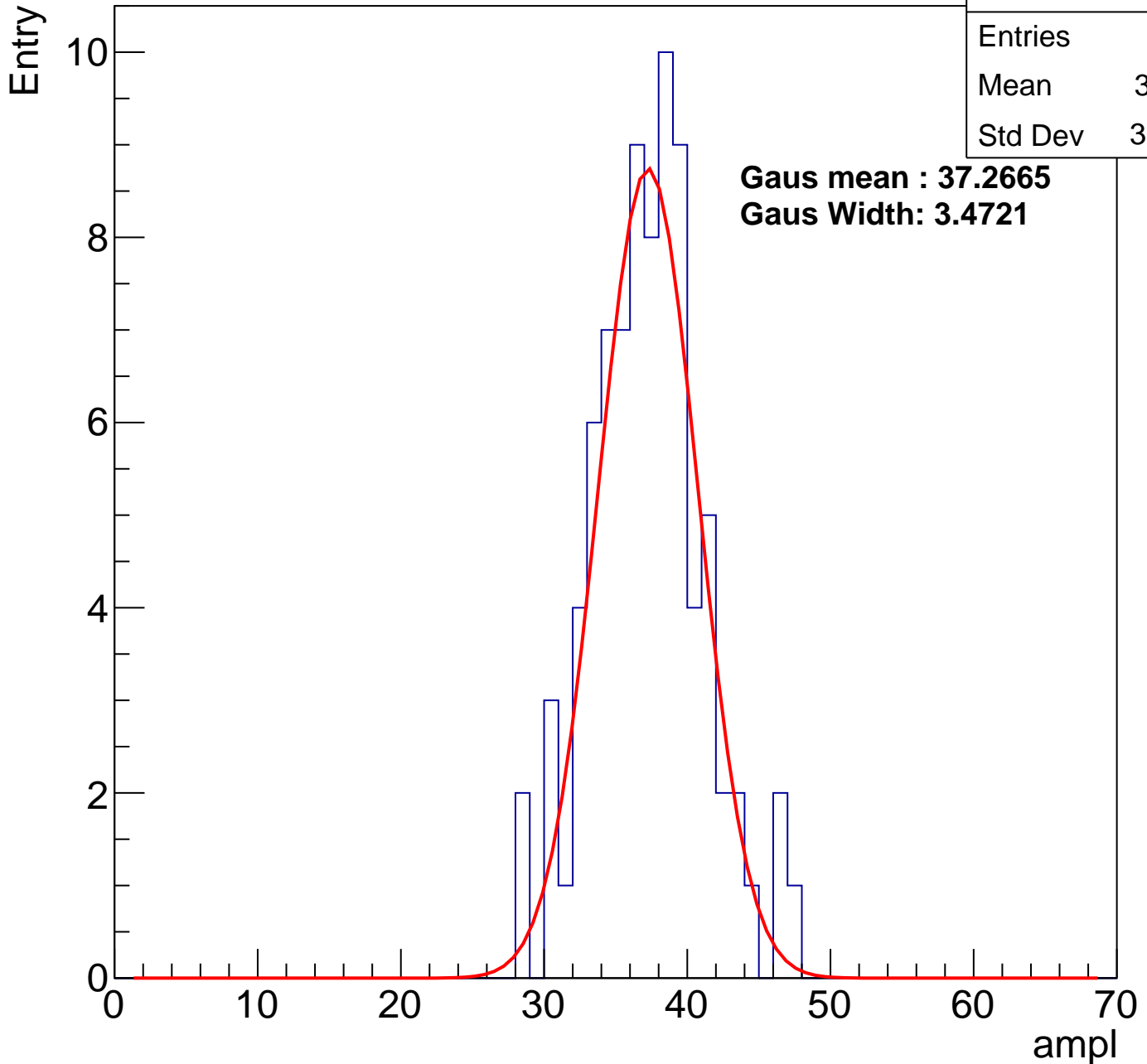


B1L002S, U21-ch23, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	83
Mean	36.81
Std Dev	3.854

Gaus mean : 37.2665
Gaus Width: 3.4721



B1L002S, U21-ch23, adc2

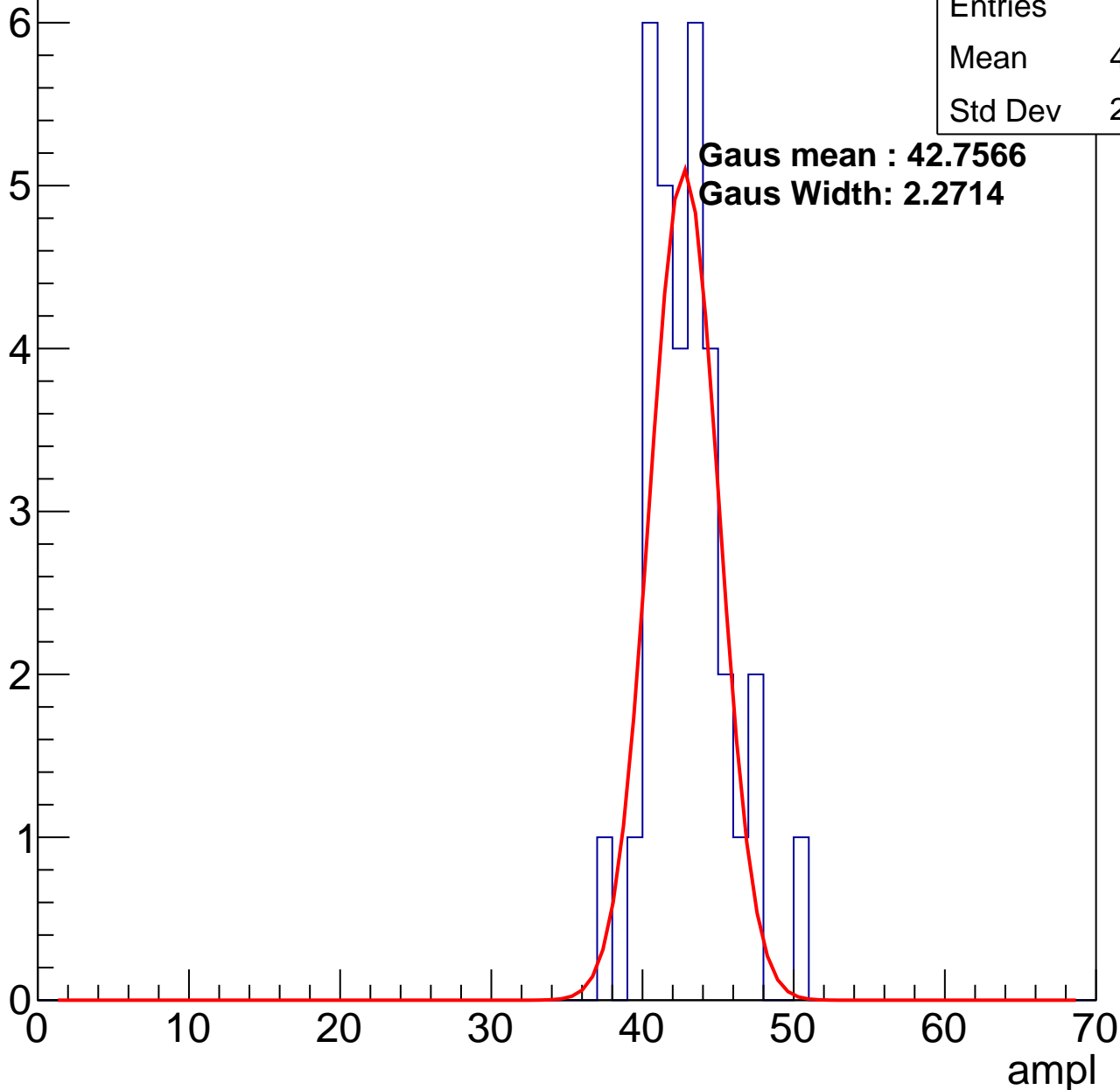
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	33
Mean	42.52
Std Dev	2.607

Gaus mean : 42.7566

Gaus Width: 2.2714



B1L002S, U21-ch23, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	47.54
Std Dev	2.953

Entry

10

8

6

4

2

0

0

10

20

30

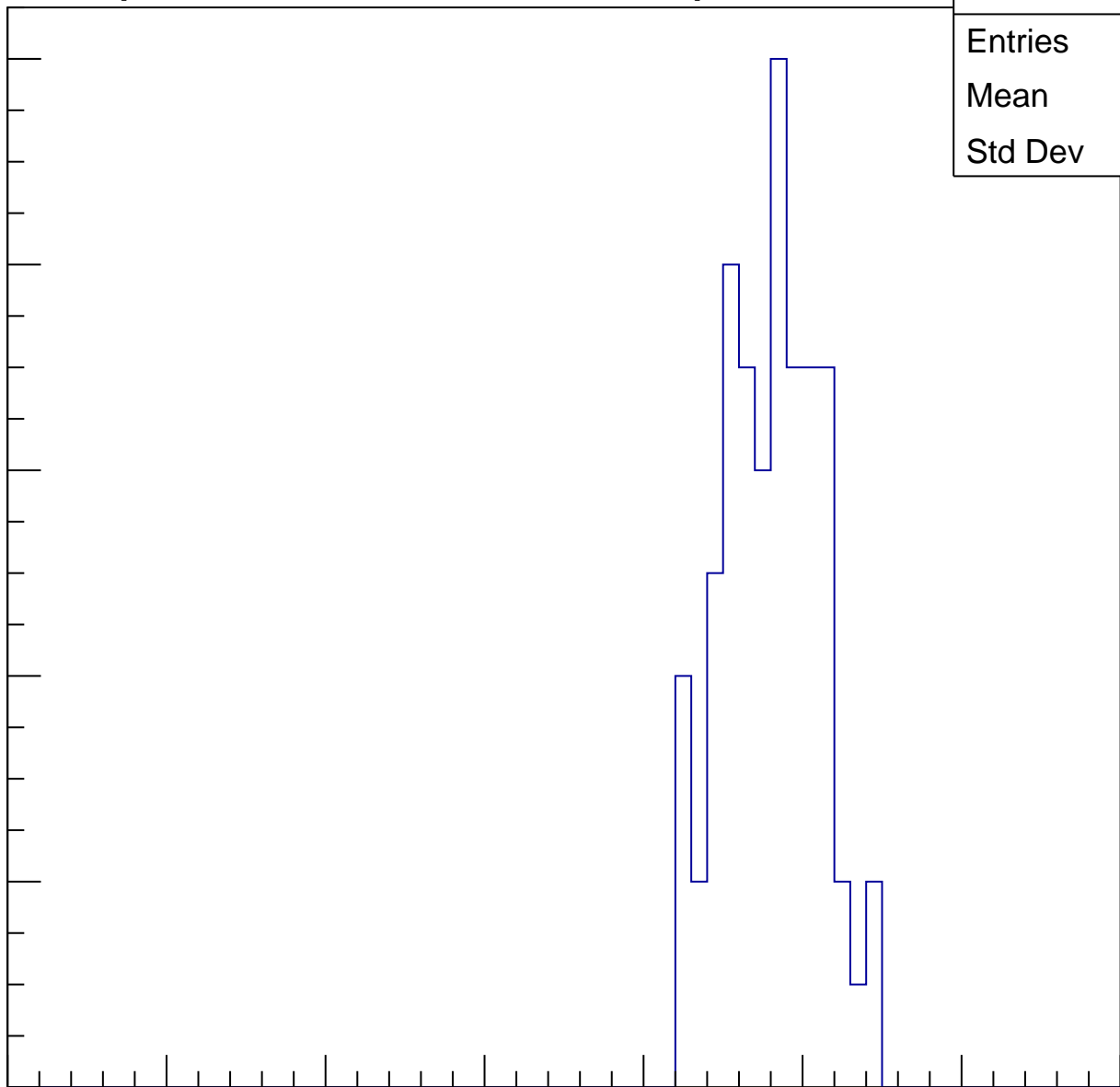
40

50

60

70

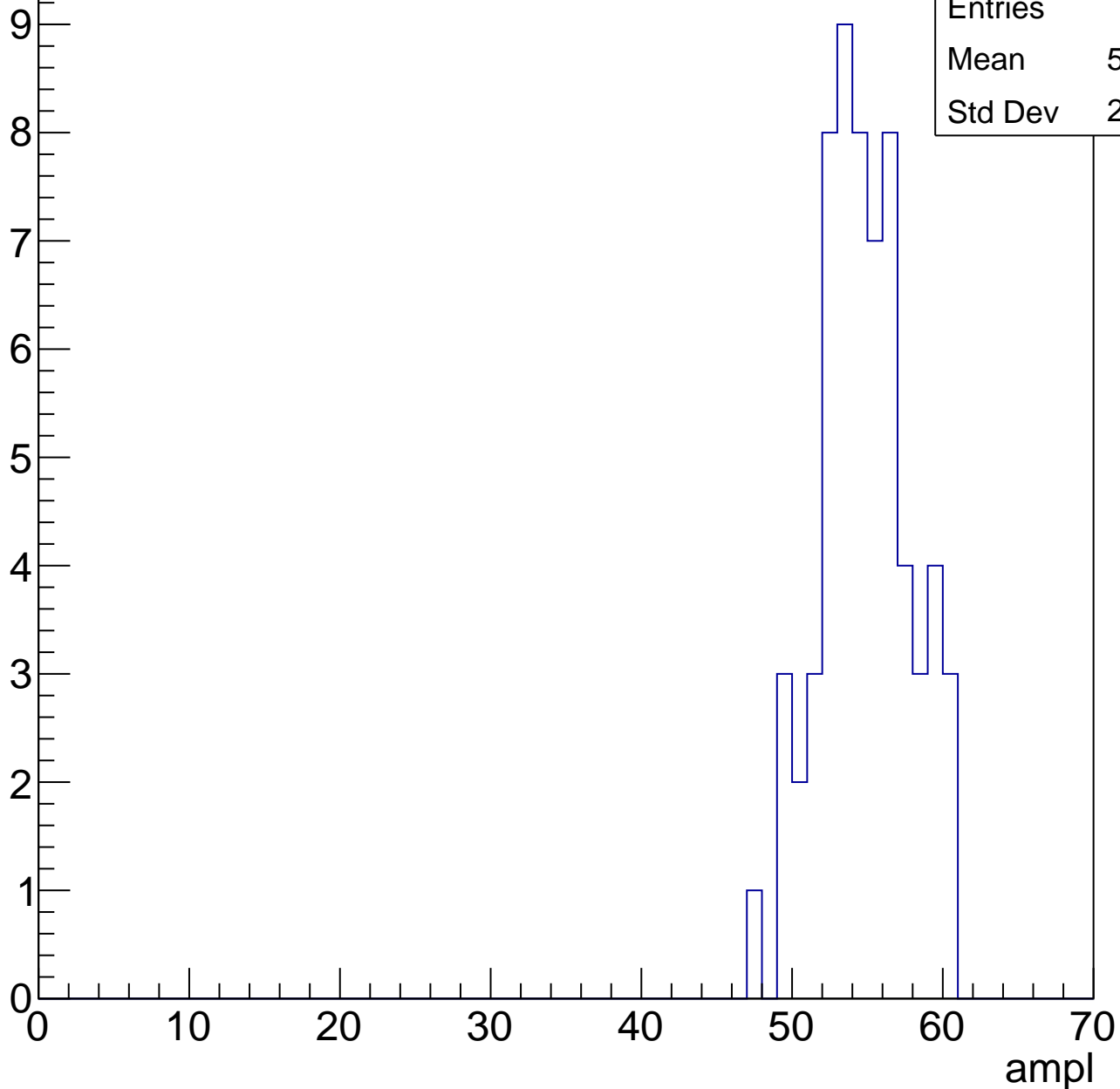
ampl



B1L002S, U21-ch23, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

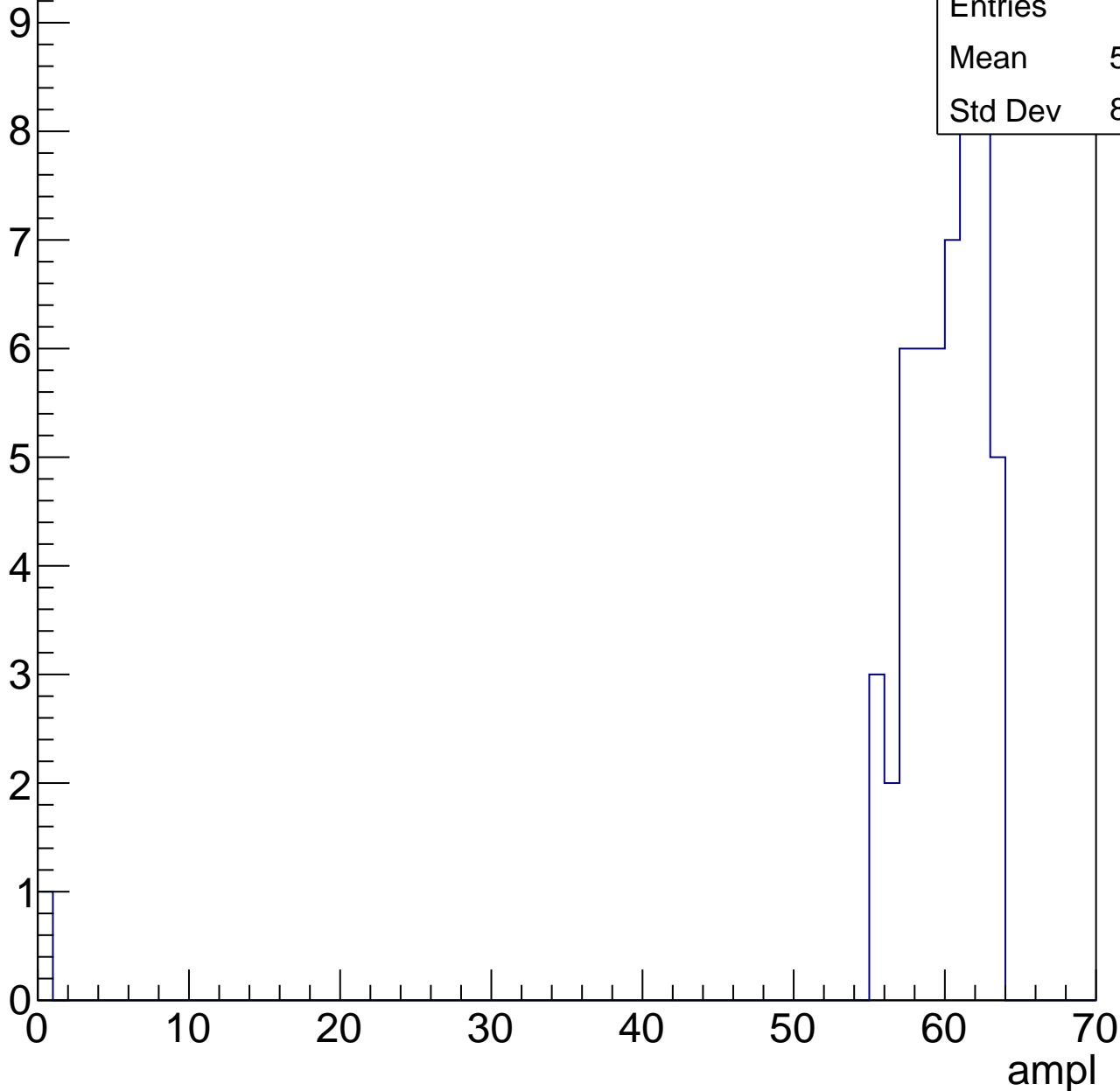


B1L002S, U21-ch23, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	58.57
Std Dev	8.357

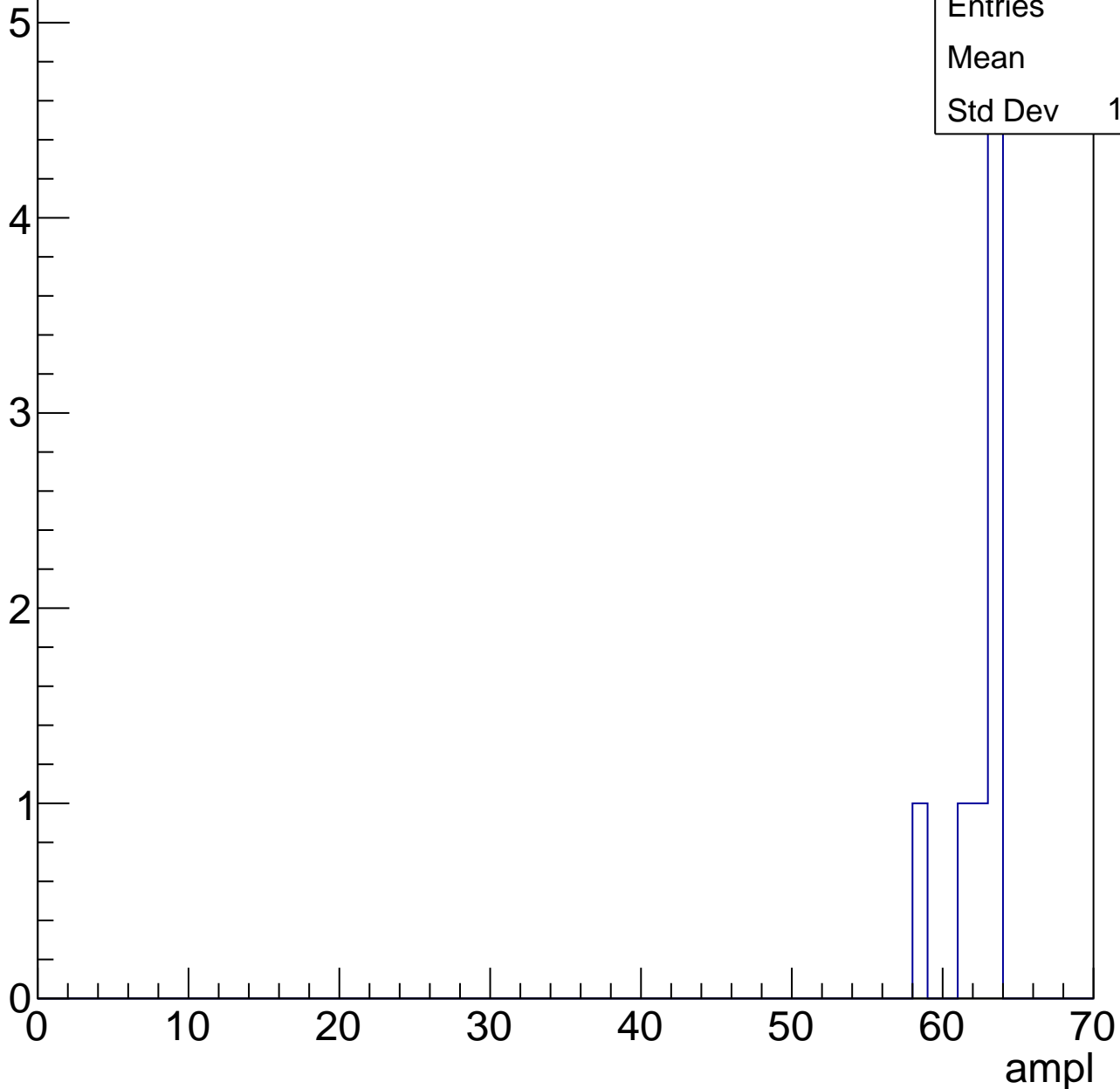


B1L002S, U21-ch23, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	8
Mean	62
Std Dev	1.658



B1L002S, U21-ch23, adc7

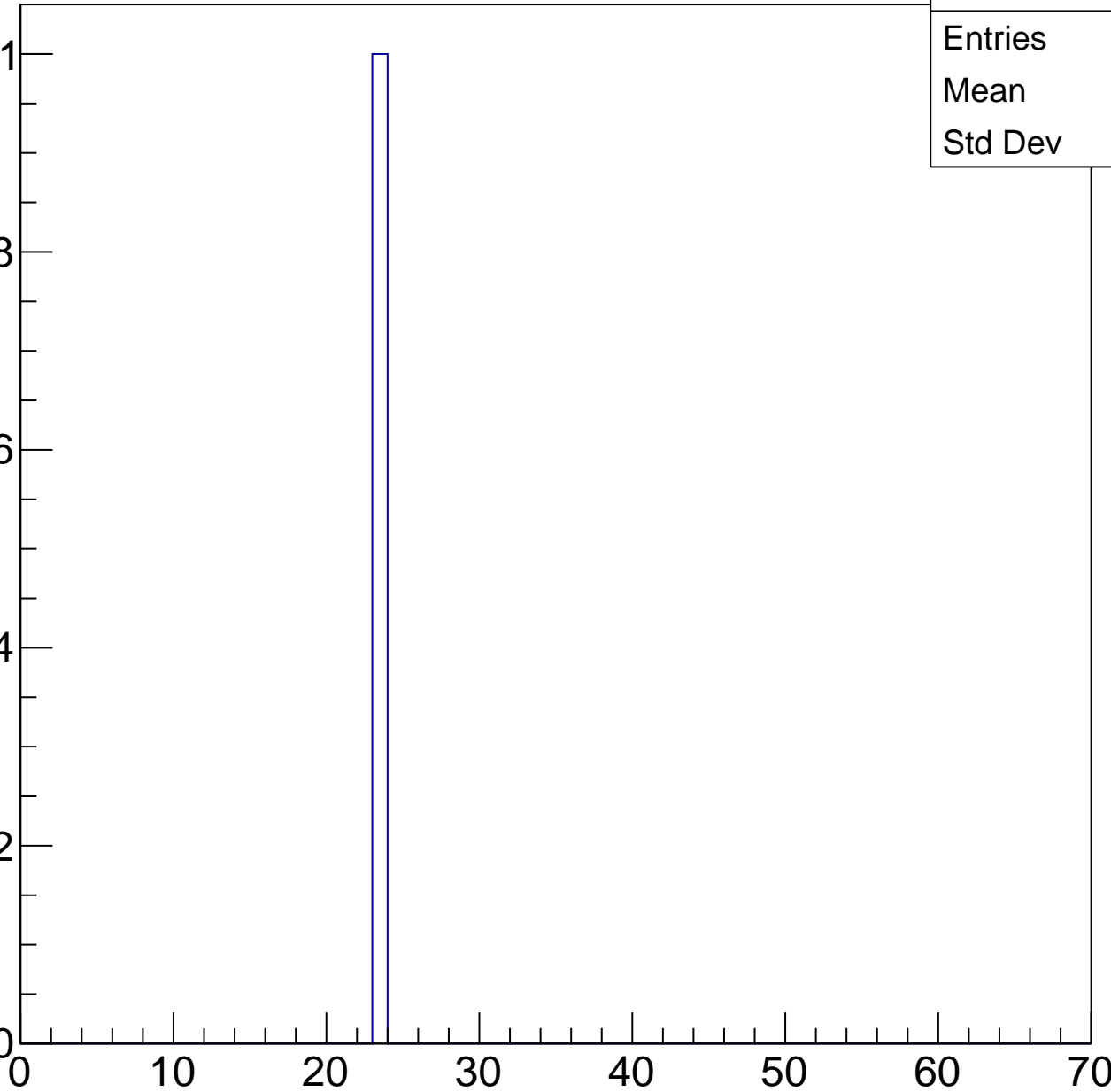
calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl



B1L002S, U21-ch24, adc0

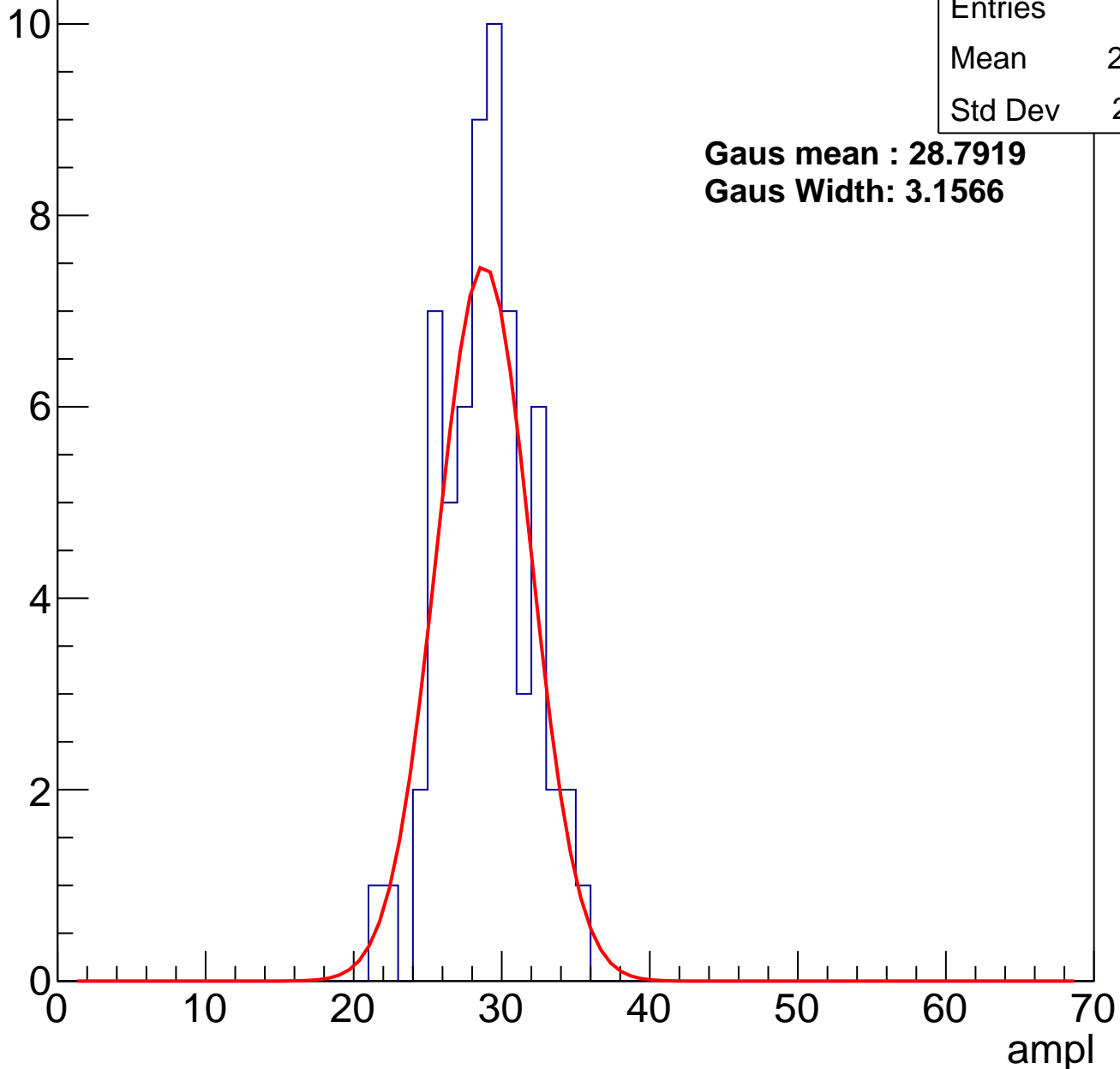
calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	28.45
Std Dev	2.911

Gaus mean : 28.7919

Gaus Width: 3.1566

Entry



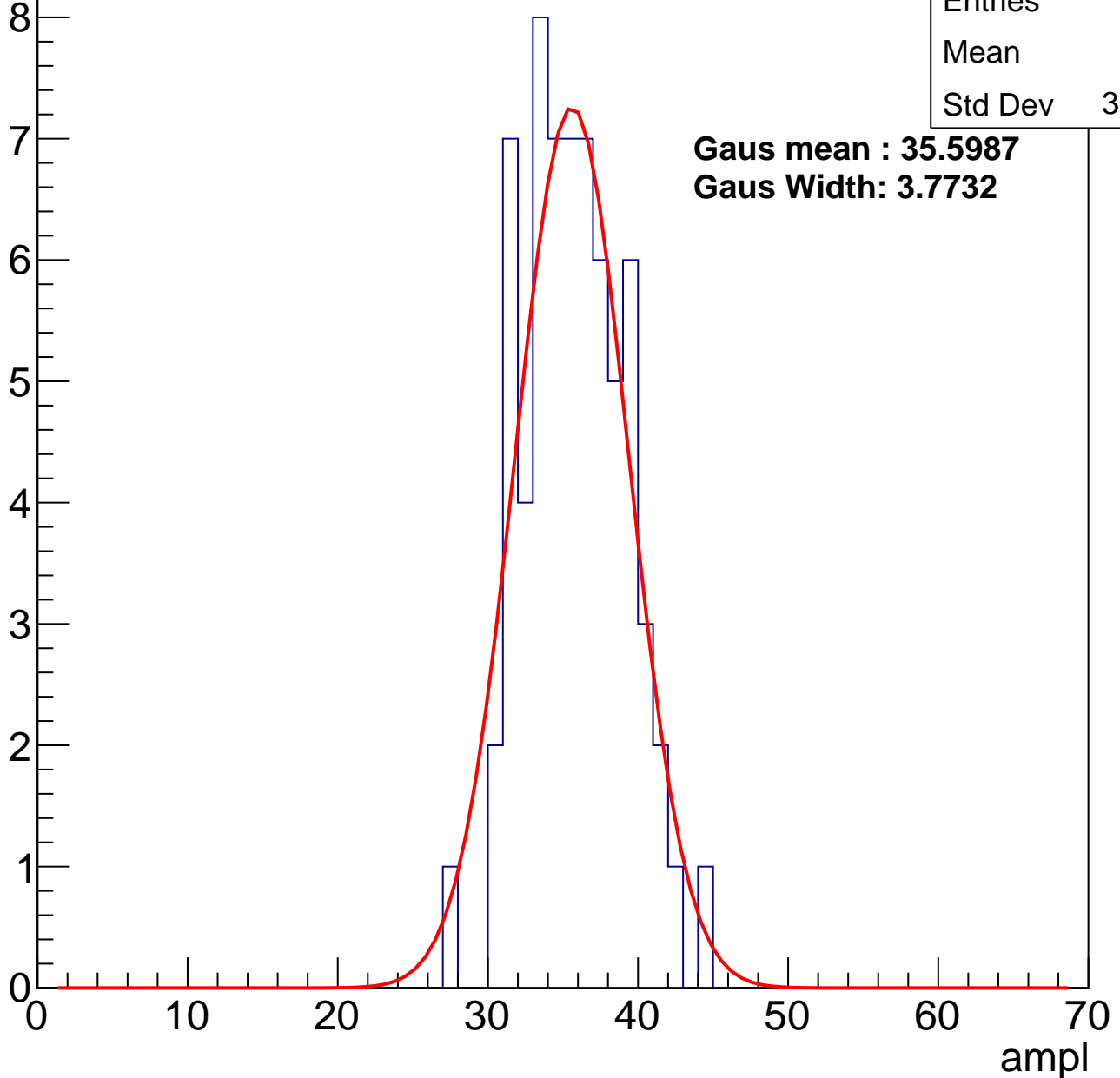
B1L002S, U21-ch24, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	35.3
Std Dev	3.332

Gaus mean : 35.5987
Gaus Width: 3.7732



B1L002S, U21-ch24, adc2

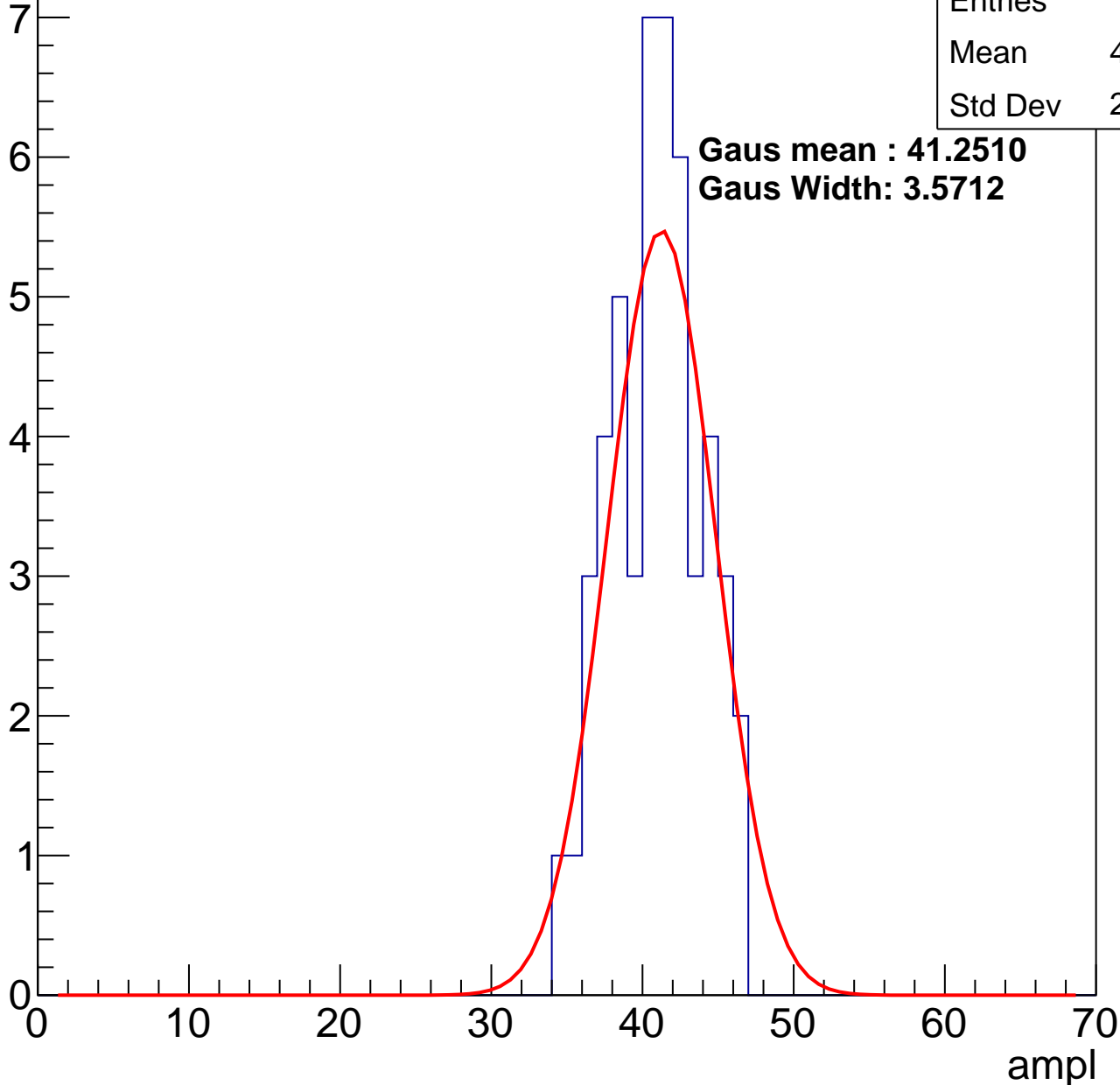
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	40.47
Std Dev	2.949

Gaus mean : 41.2510

Gaus Width: 3.5712

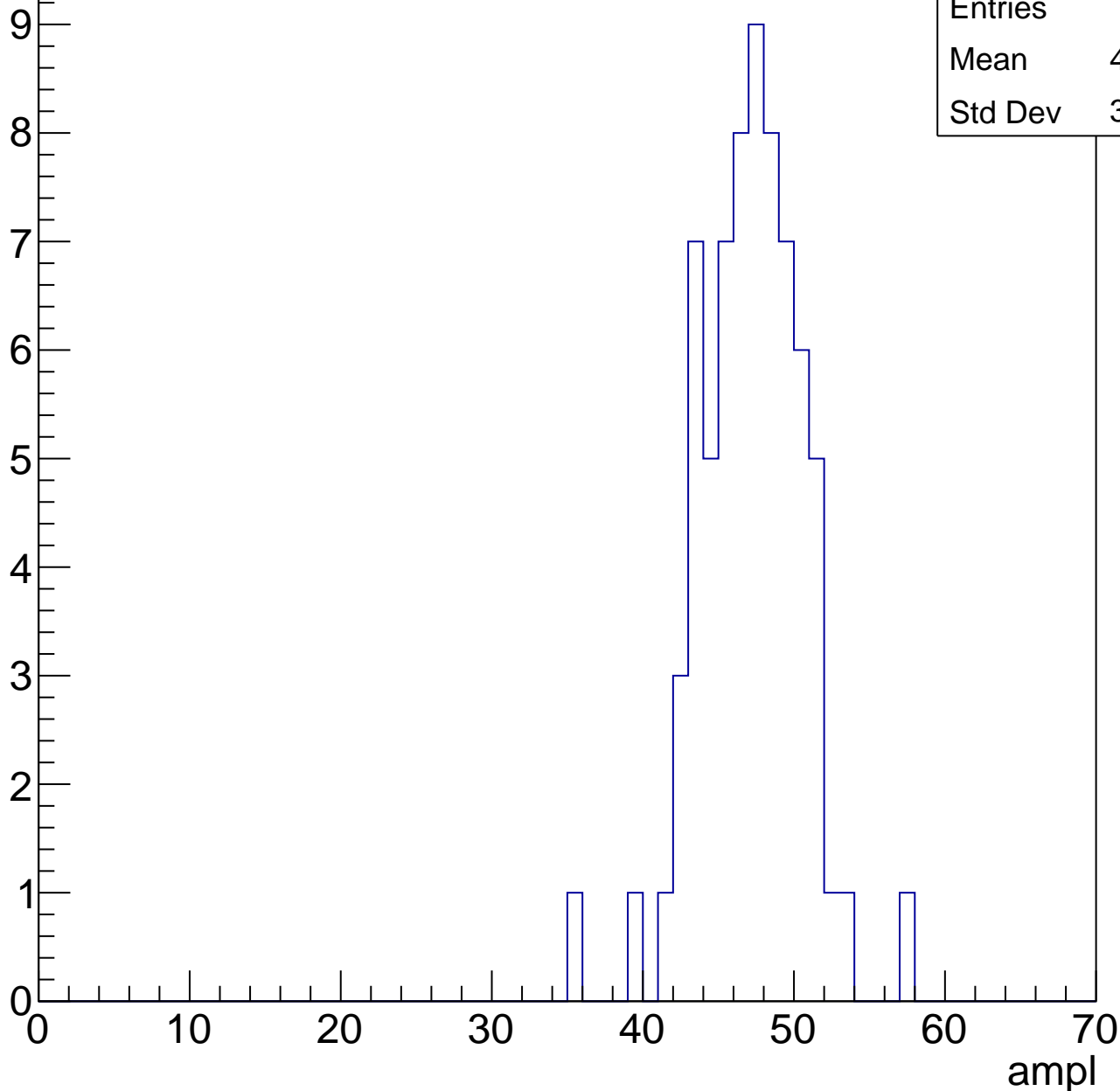


B1L002S, U21-ch24, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	46.65
Std Dev	3.428

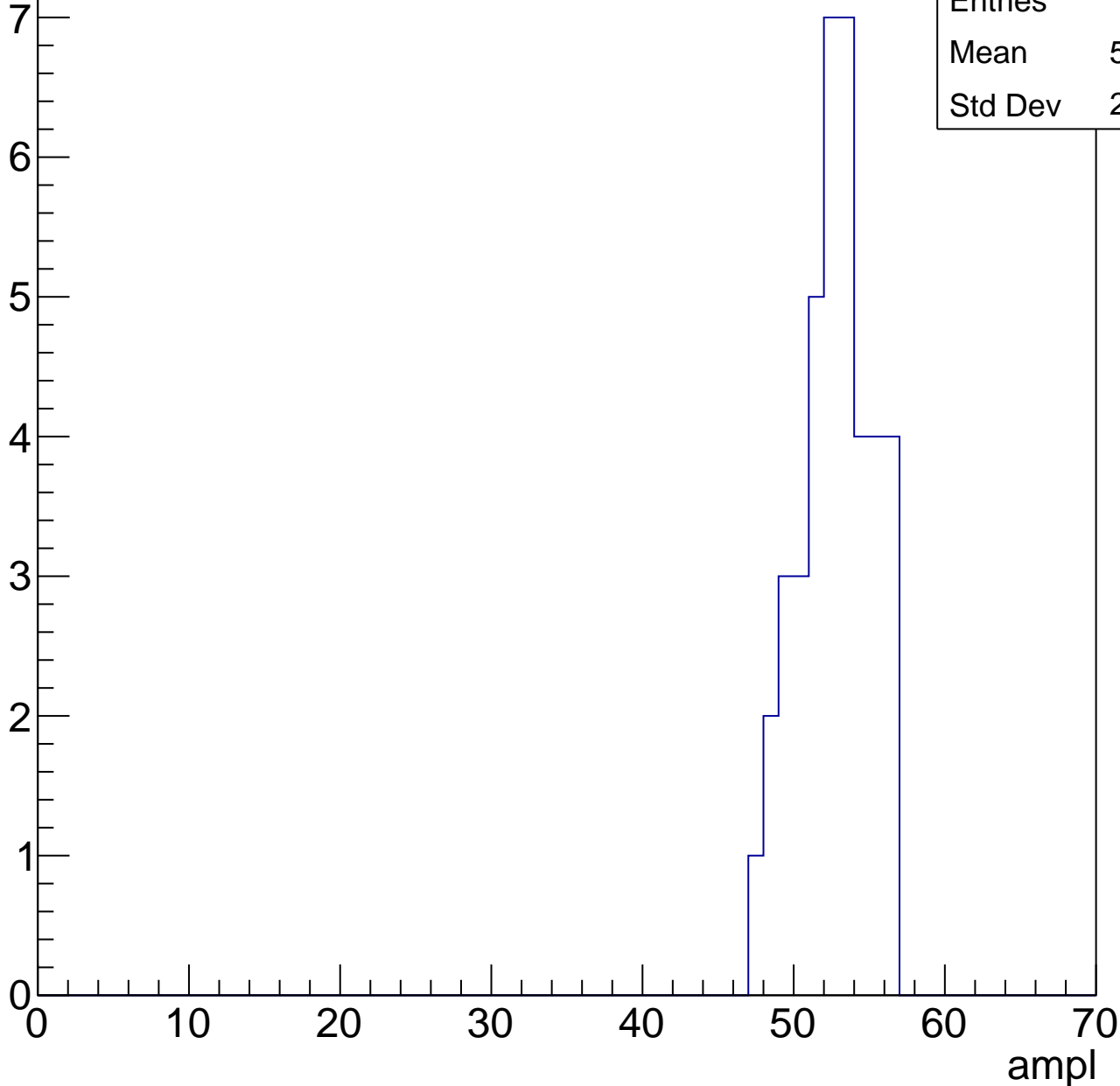


B1L002S, U21-ch24, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	52.25
Std Dev	2.353

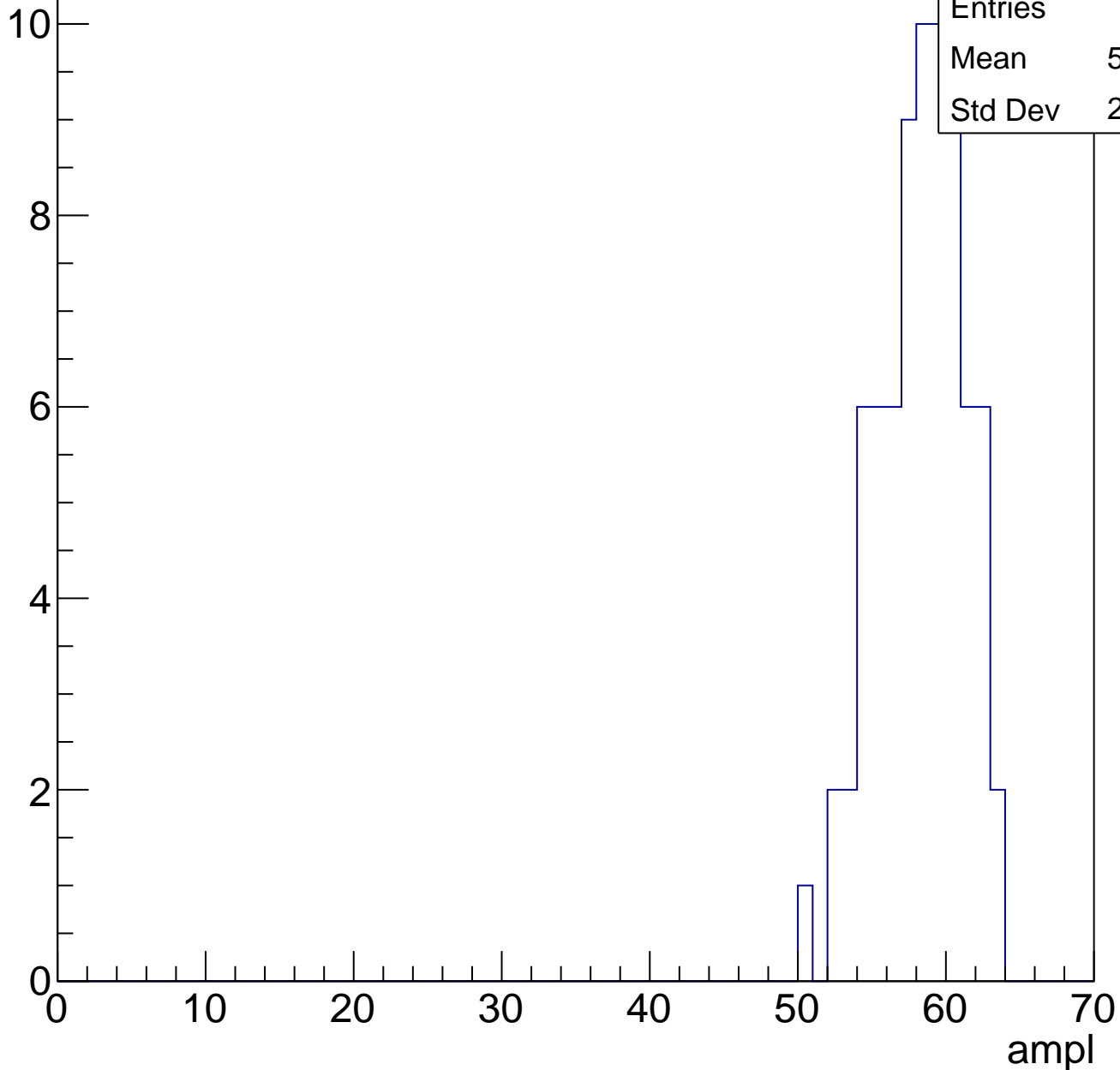


B1L002S, U21-ch24, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	57.83
Std Dev	2.858

Entry

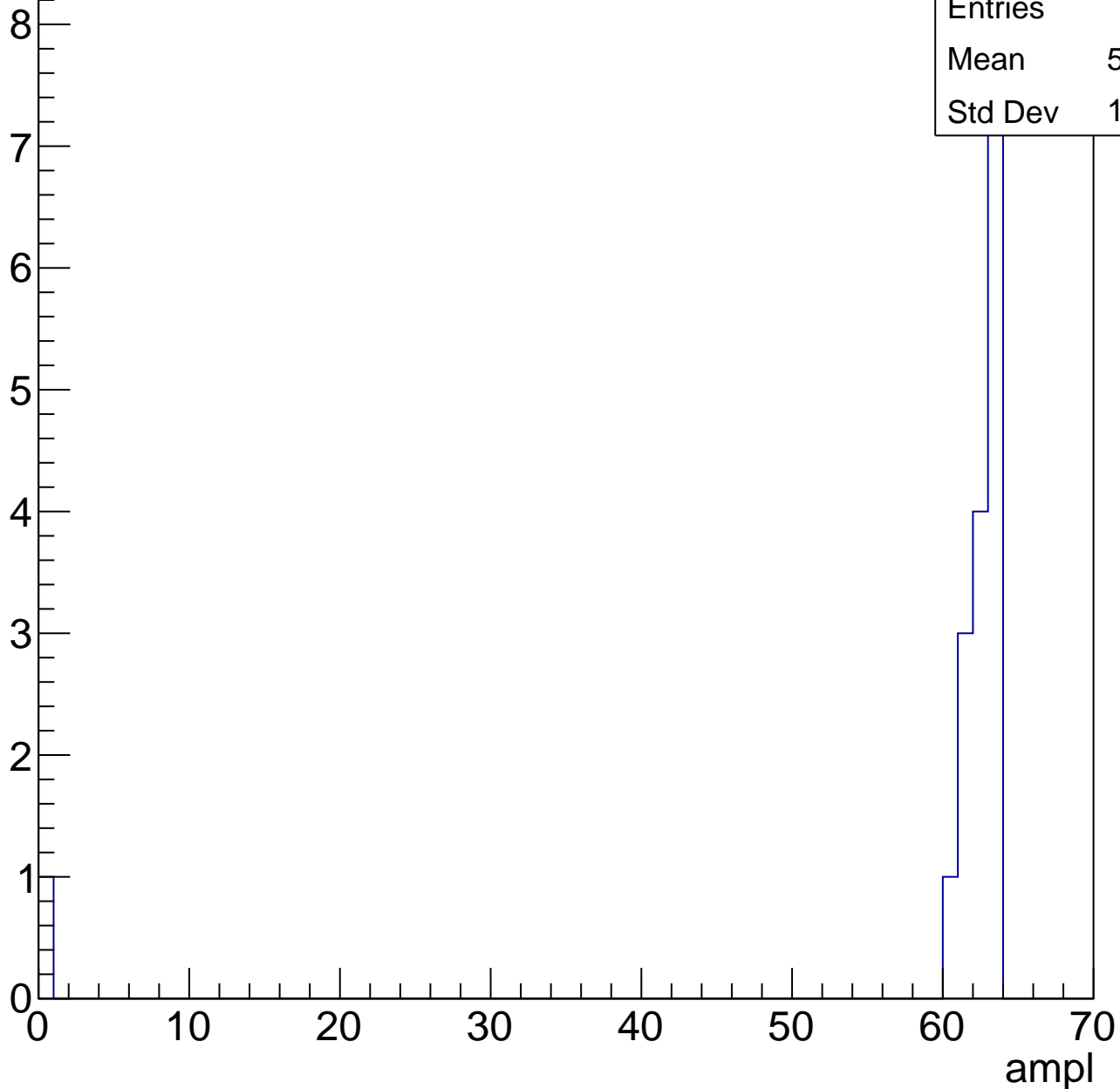


B1L002S, U21-ch24, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

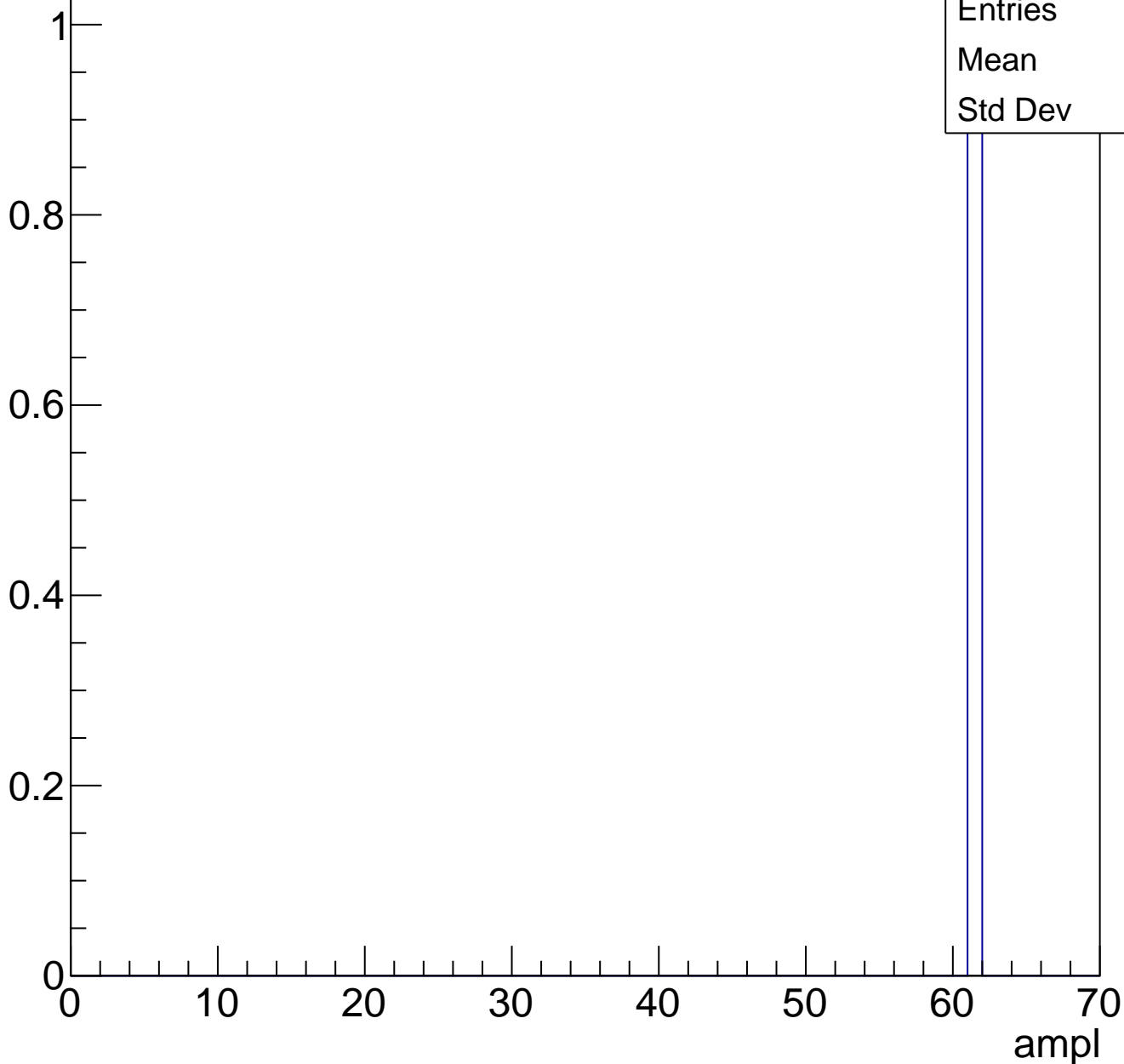
Entries	17
Mean	58.53
Std Dev	14.66



B1L002S, U21-ch24, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch25, adc0

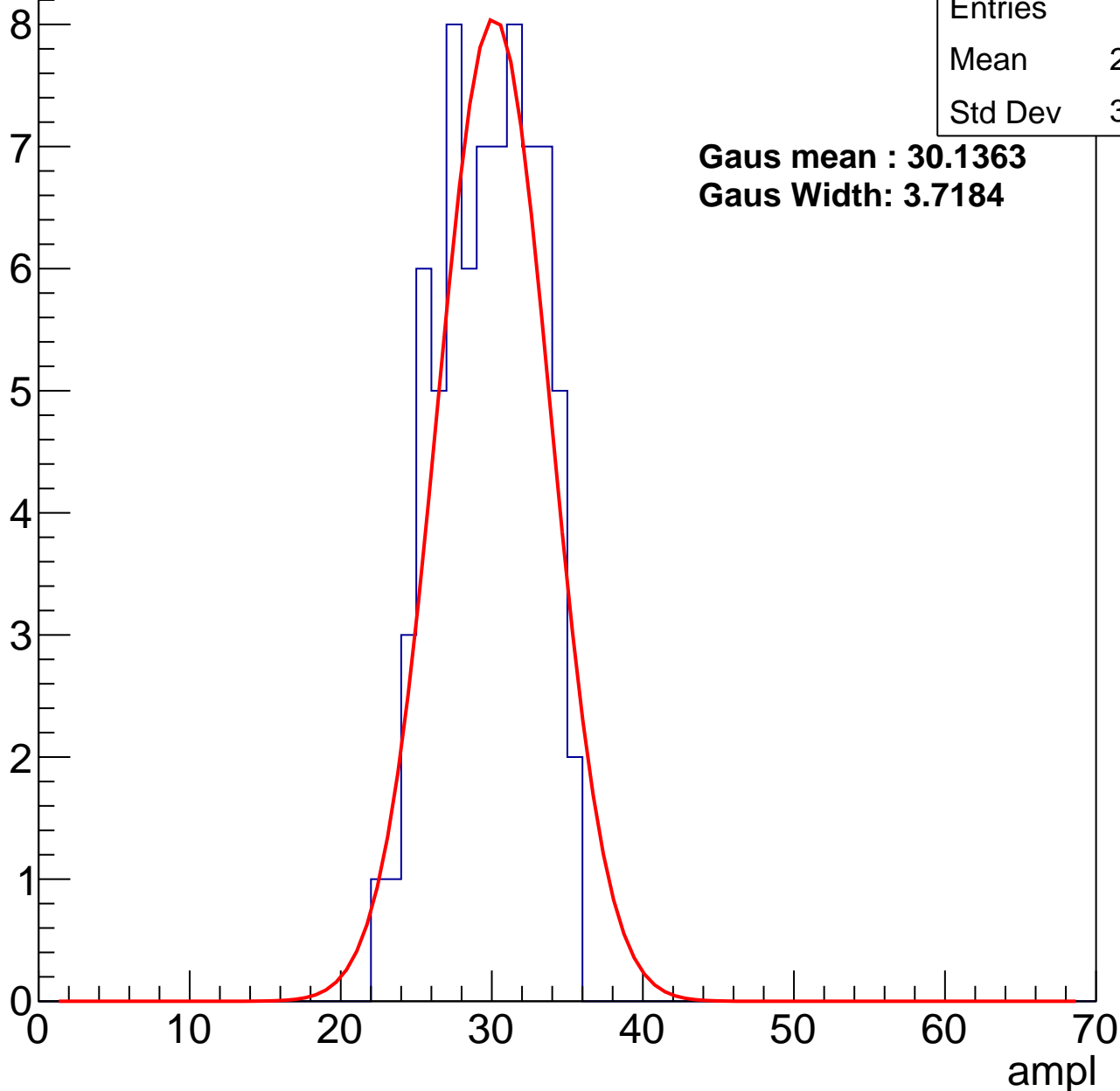
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	29.27
Std Dev	3.194

Gaus mean : 30.1363

Gaus Width: 3.7184



B1L002S, U21-ch25, adc1

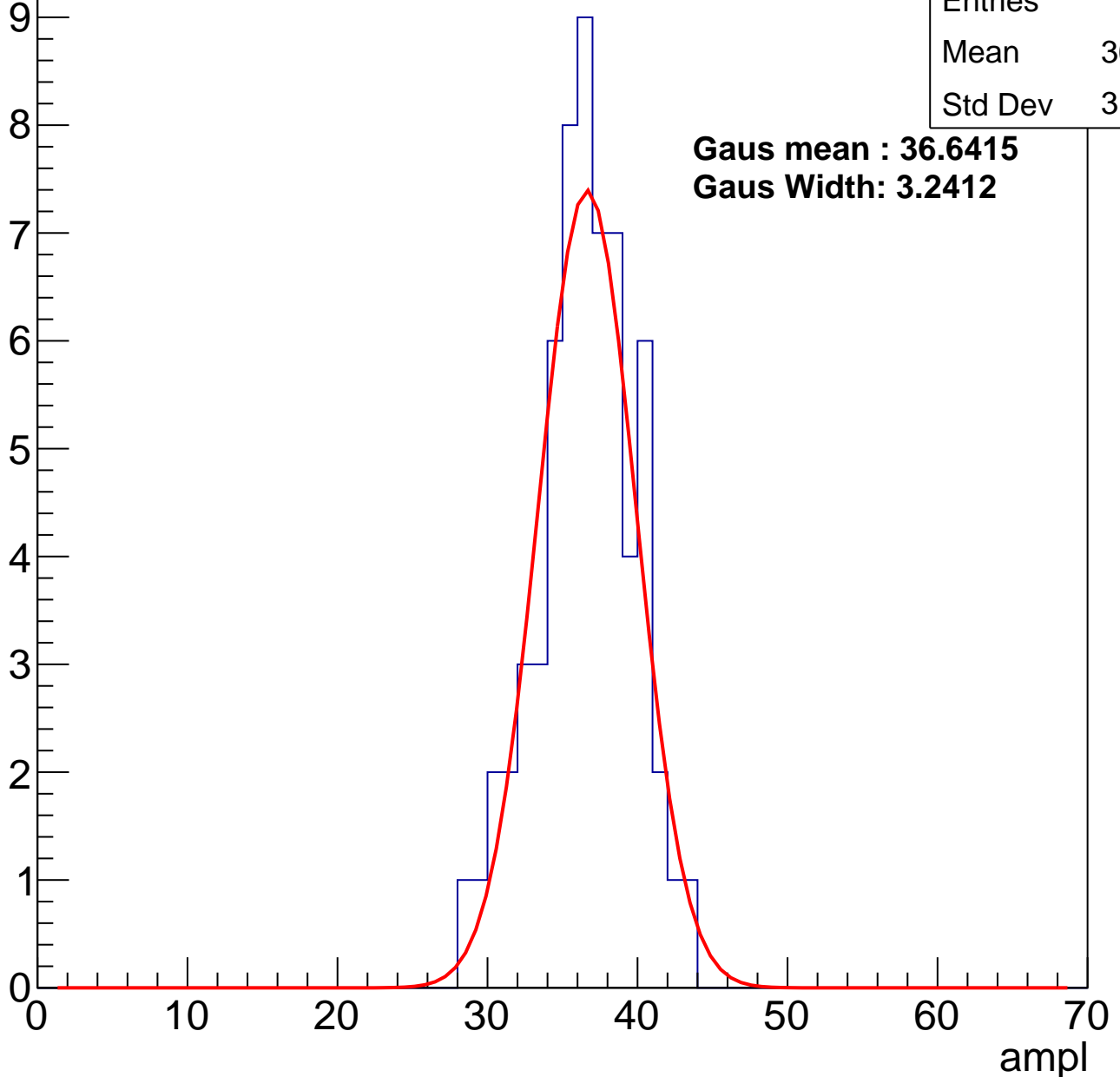
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	36.03
Std Dev	3.197

Gaus mean : 36.6415

Gaus Width: 3.2412



B1L002S, U21-ch25, adc2

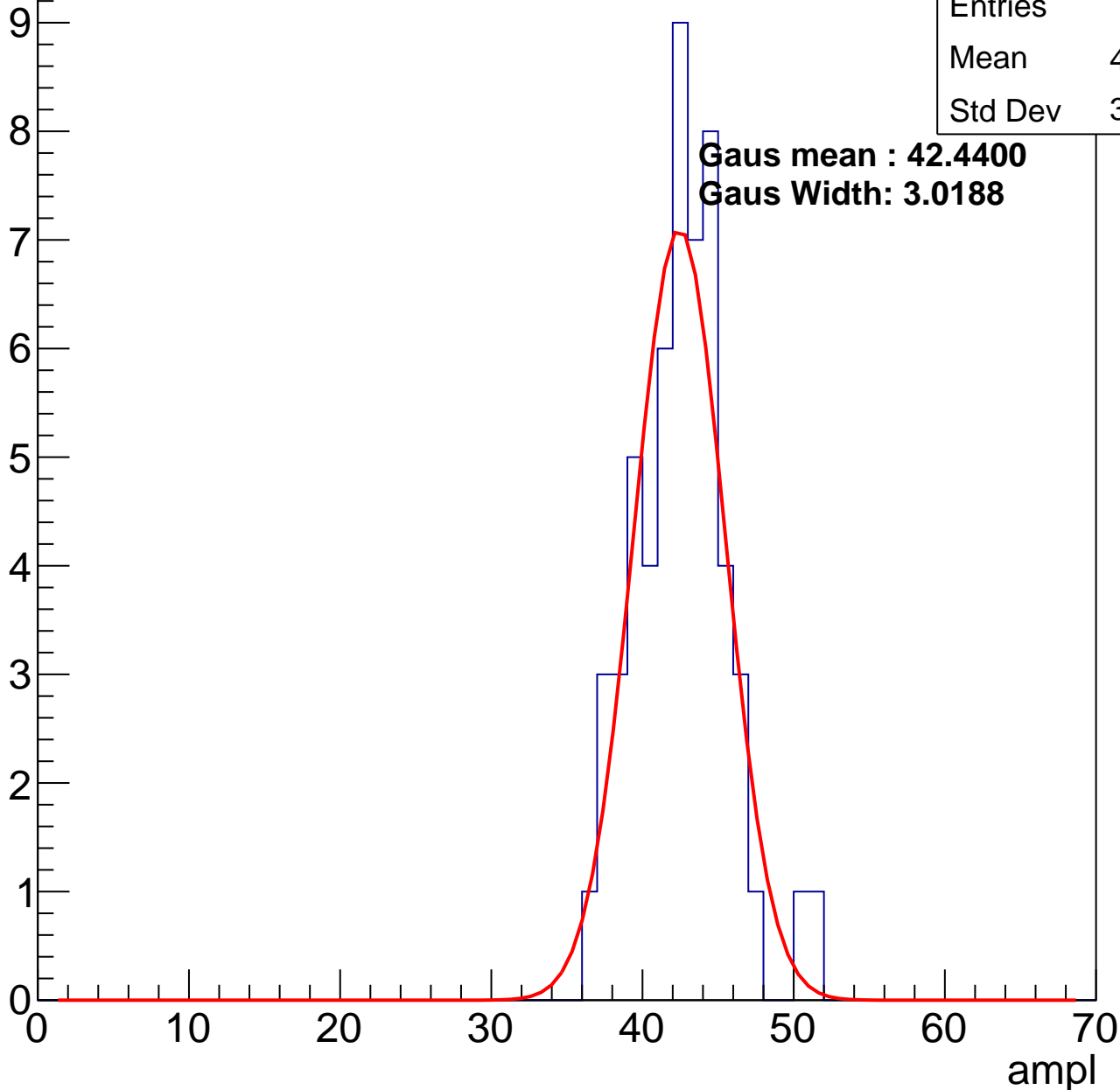
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	42.12
Std Dev	3.042

Gaus mean : 42.4400

Gaus Width: 3.0188

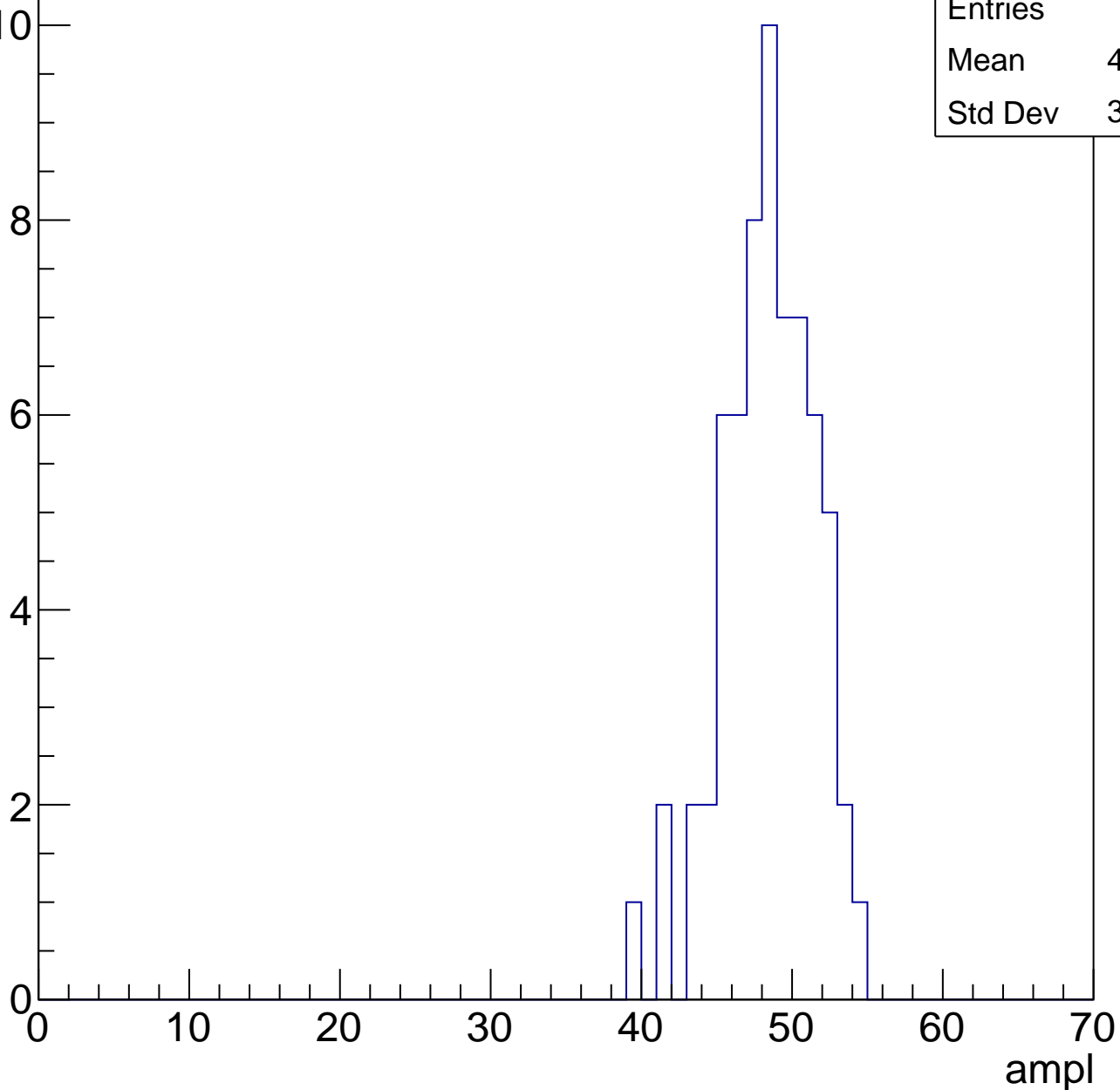


B1L002S, U21-ch25, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	47.94
Std Dev	3.043

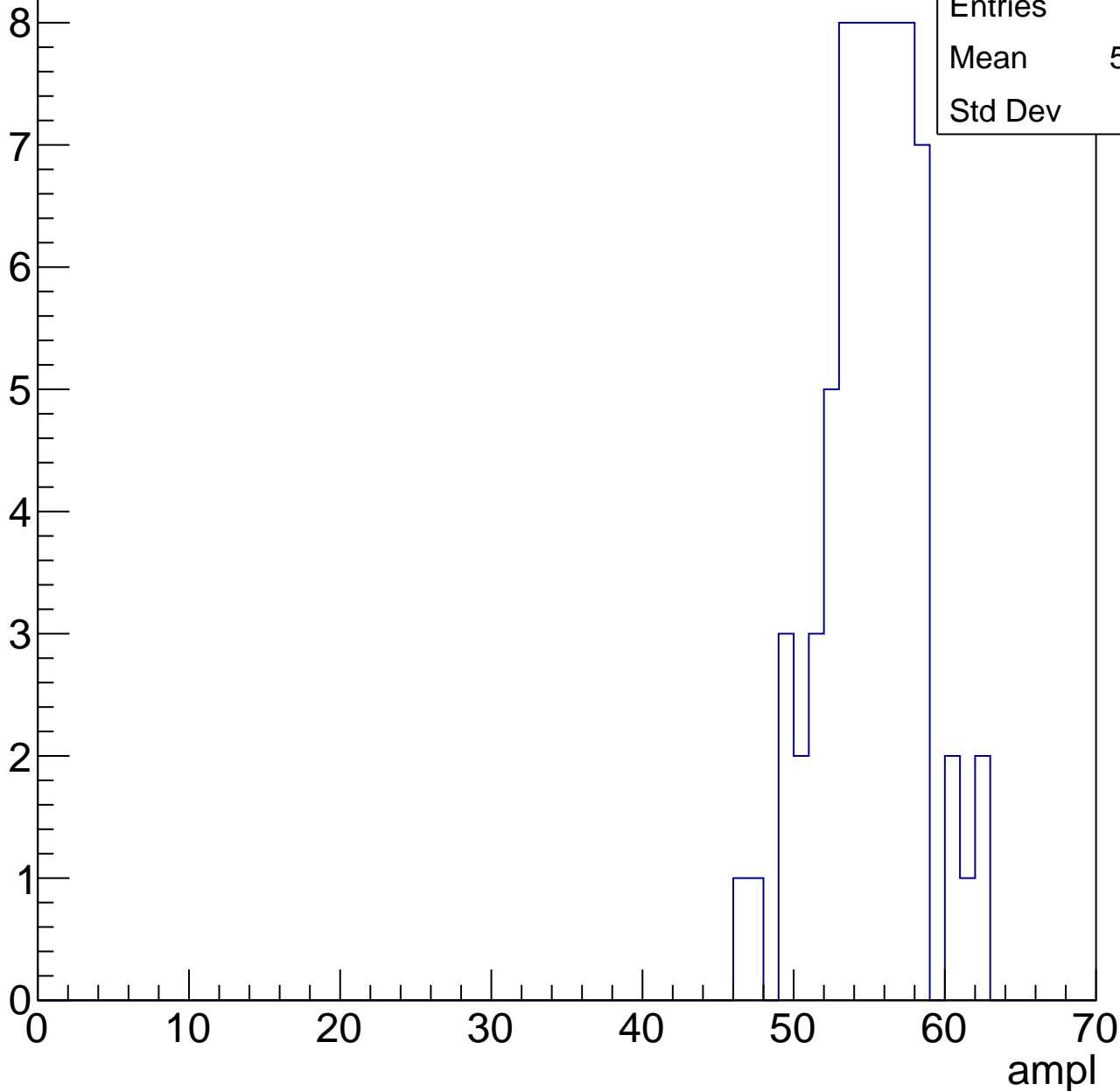


B1L002S, U21-ch25, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	54.69
Std Dev	3.27



B1L002S, U21-ch25, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

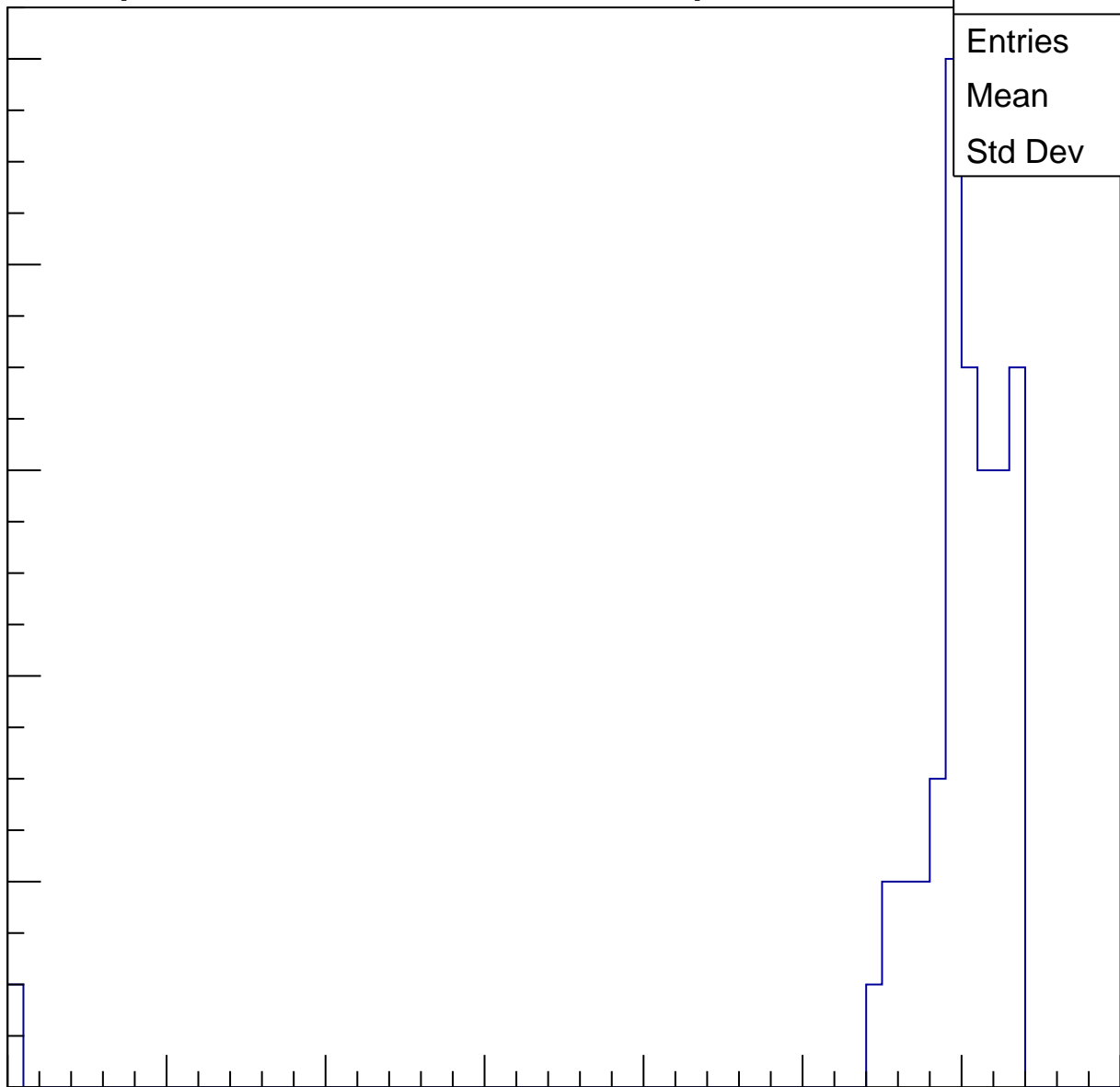
50

60

70

ampl

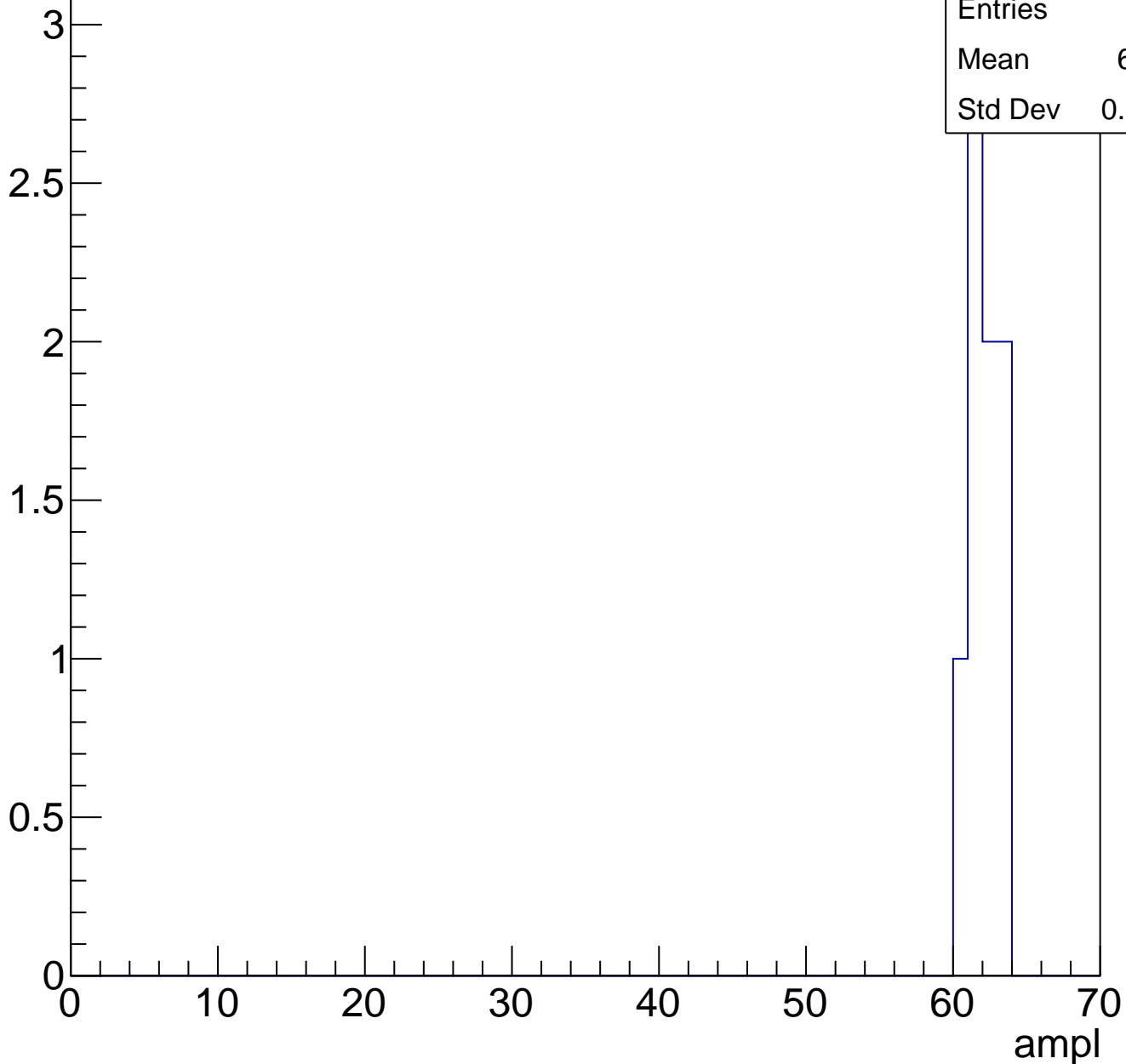
Entries	47
Mean	58.57
Std Dev	8.939



B1L002S, U21-ch25, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch25, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch26, adc0

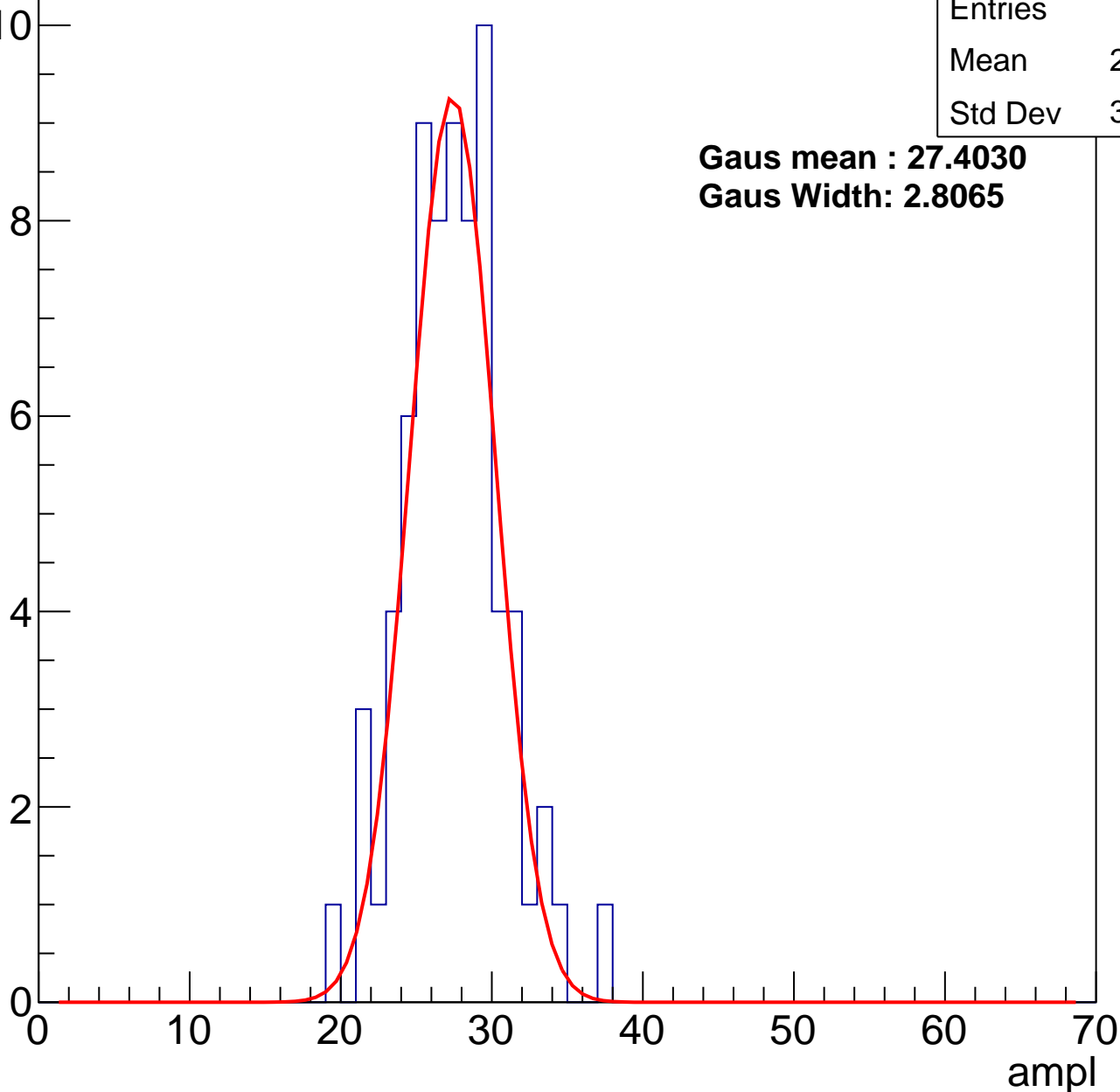
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	26.99
Std Dev	3.234

Gaus mean : 27.4030

Gaus Width: 2.8065



B1L002S, U21-ch26, adc1

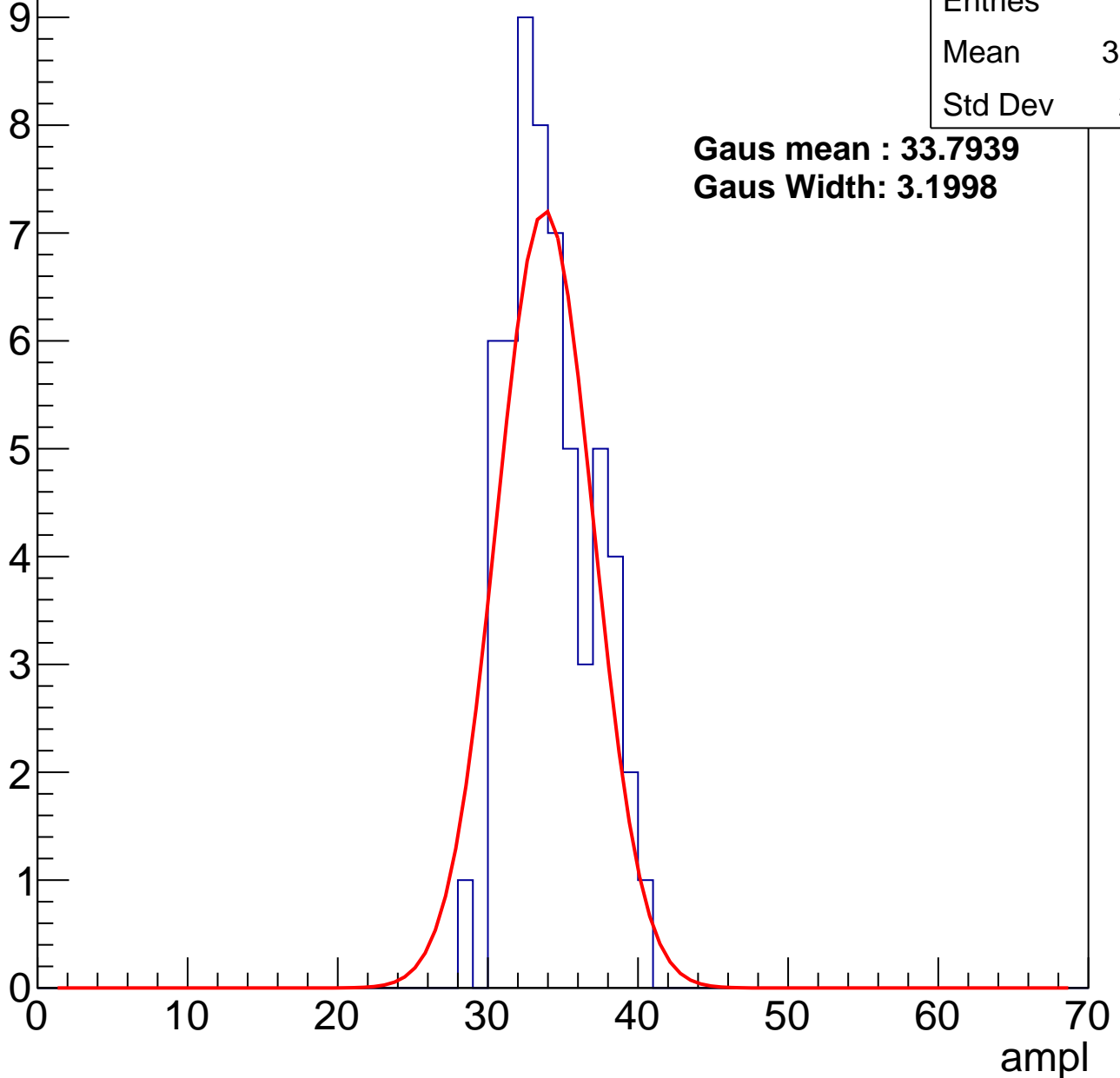
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	33.72
Std Dev	2.77

Gaus mean : 33.7939

Gaus Width: 3.1998



B1L002S, U21-ch26, adc2

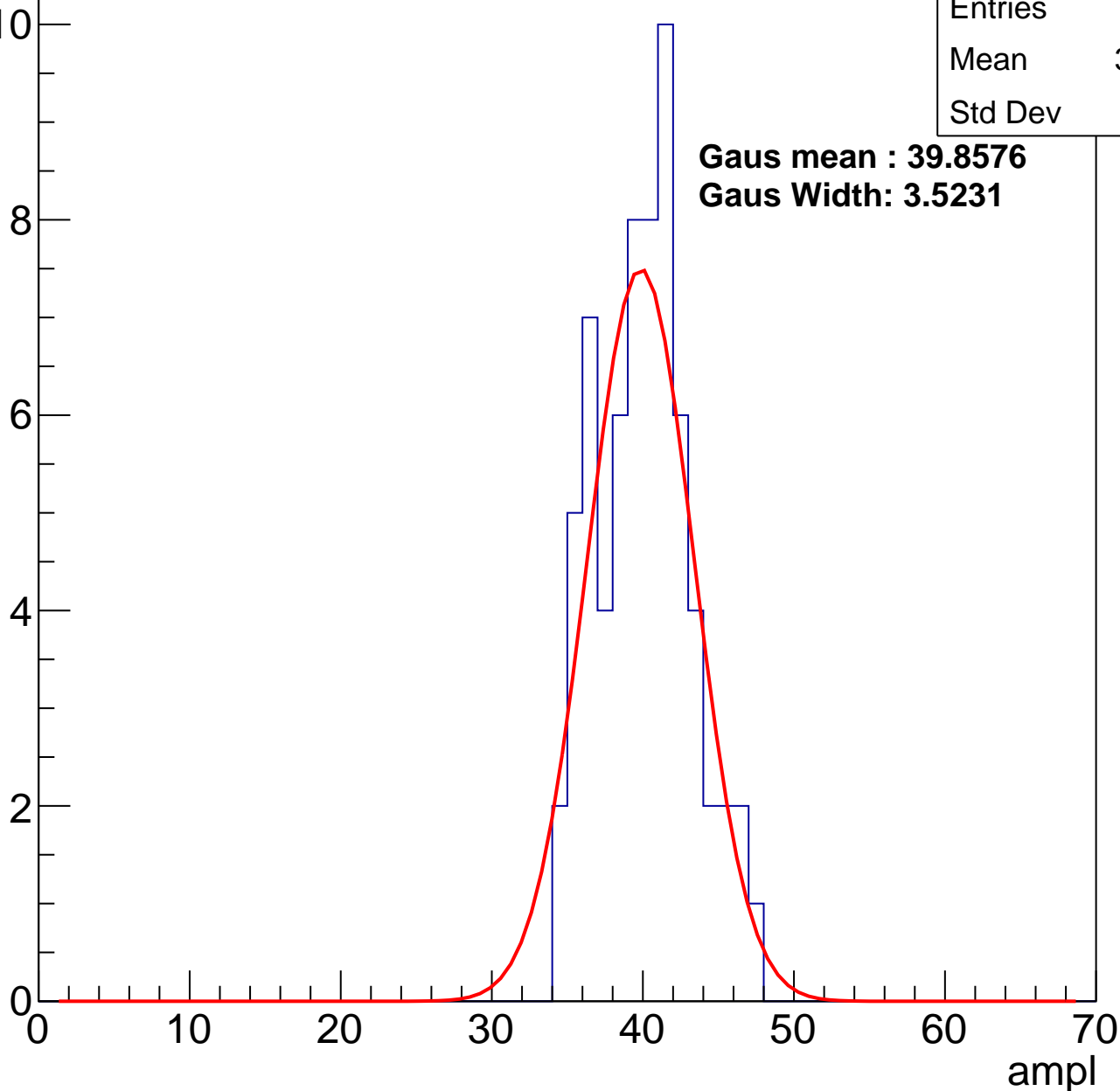
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	39.61
Std Dev	3.09

Gaus mean : 39.8576

Gaus Width: 3.5231

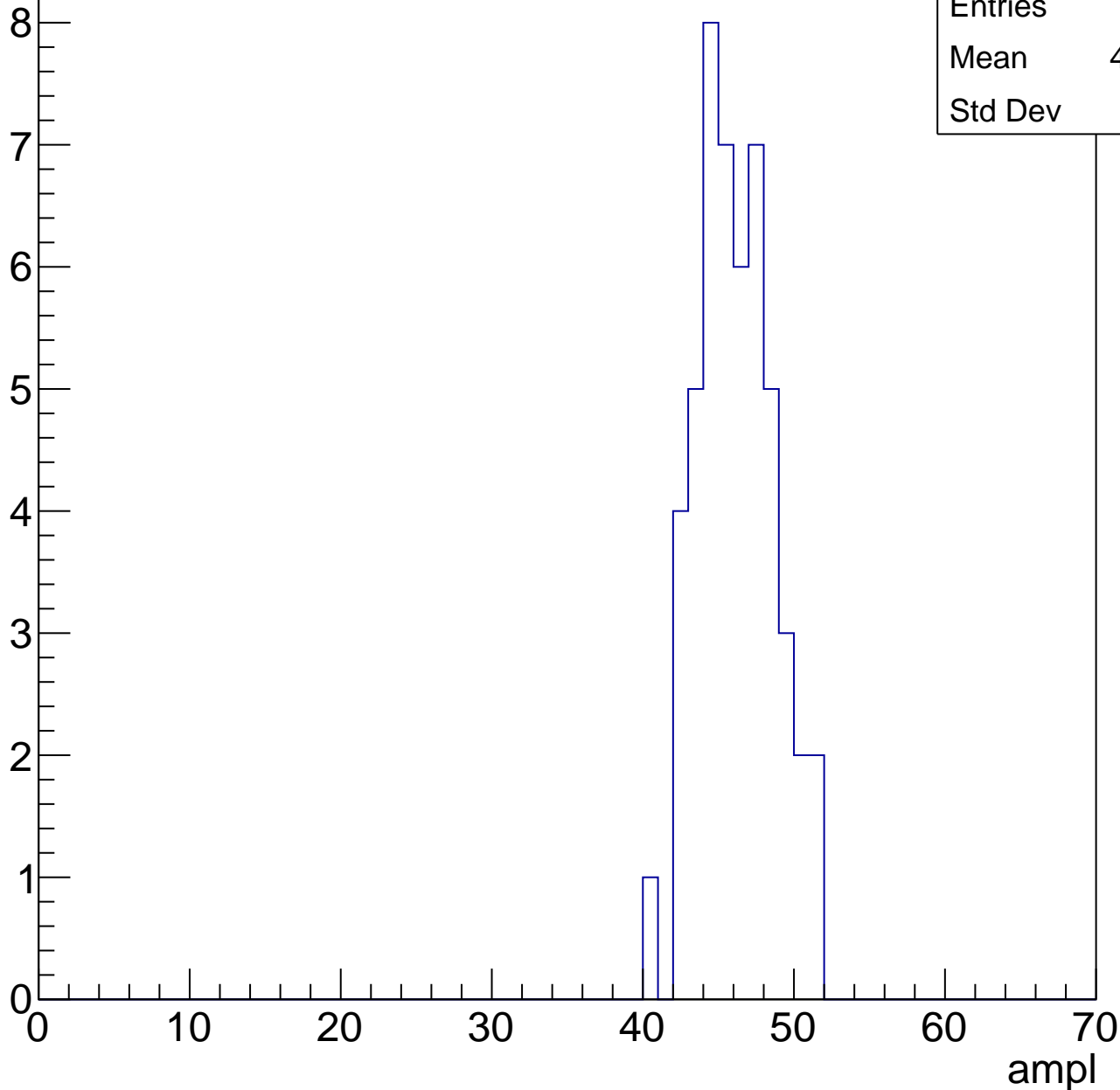


B1L002S, U21-ch26, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	45.68
Std Dev	2.51

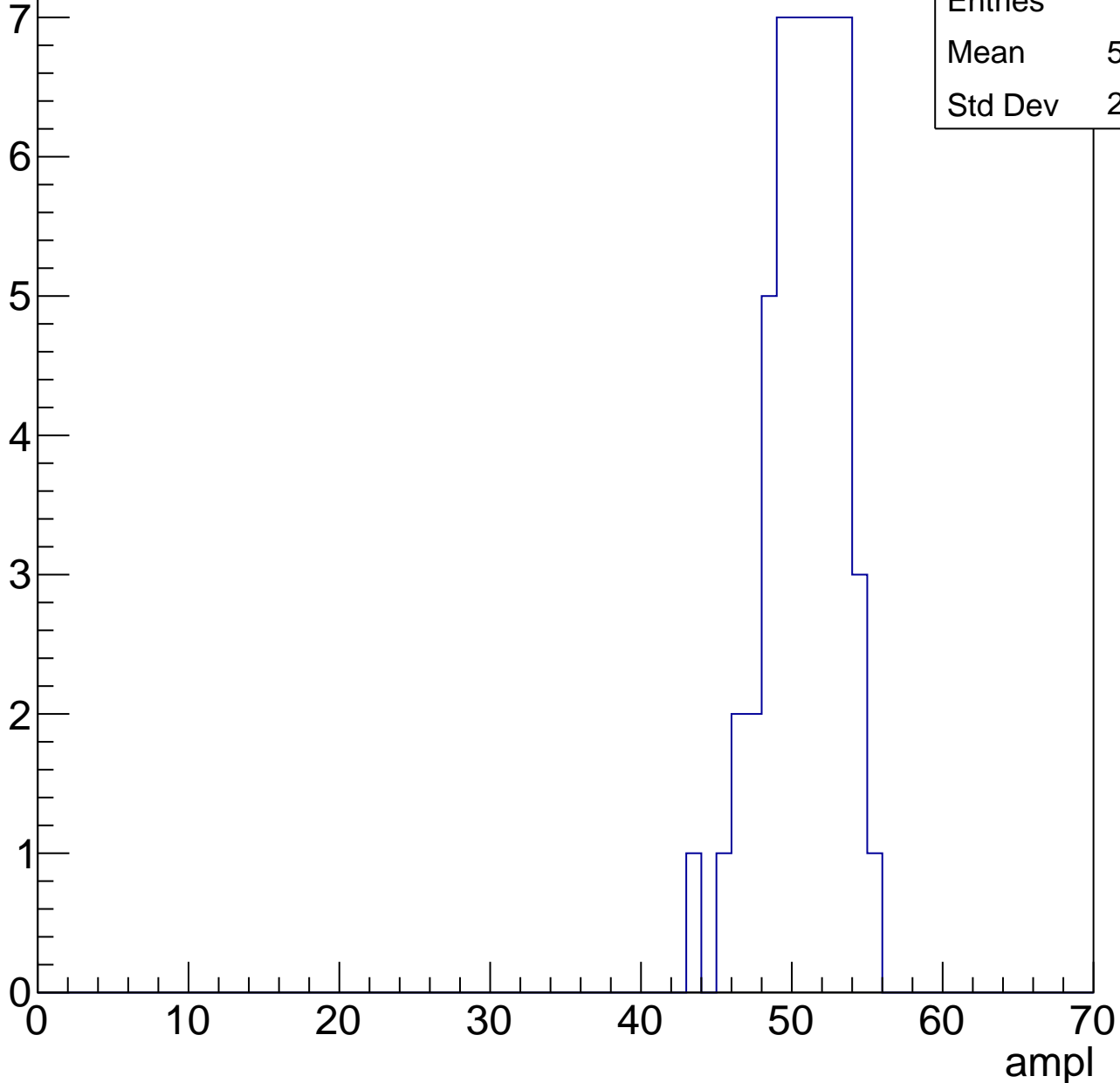


B1L002S, U21-ch26, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

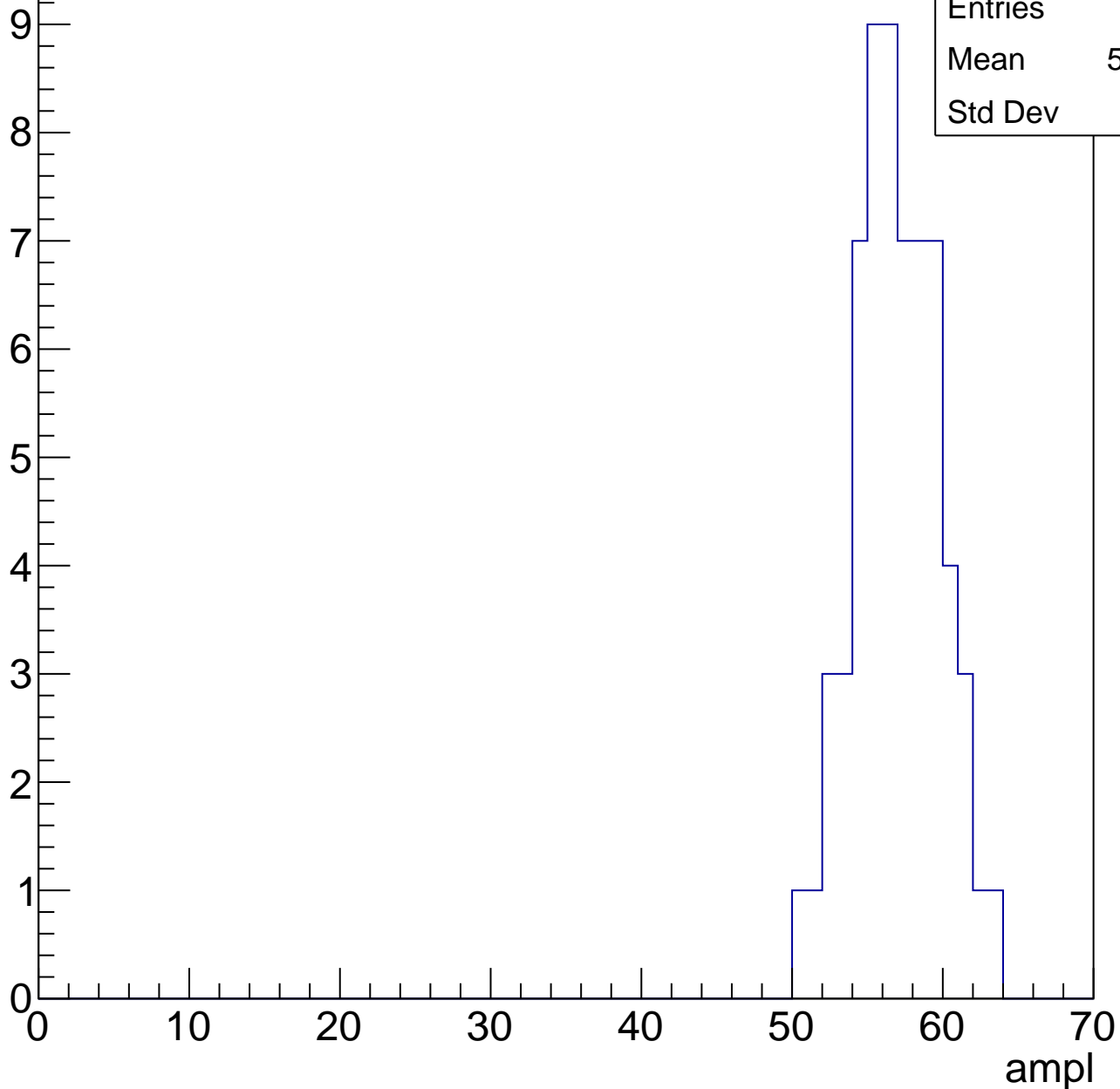
Entries	50
Mean	50.32
Std Dev	2.517



B1L002S, U21-ch26, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



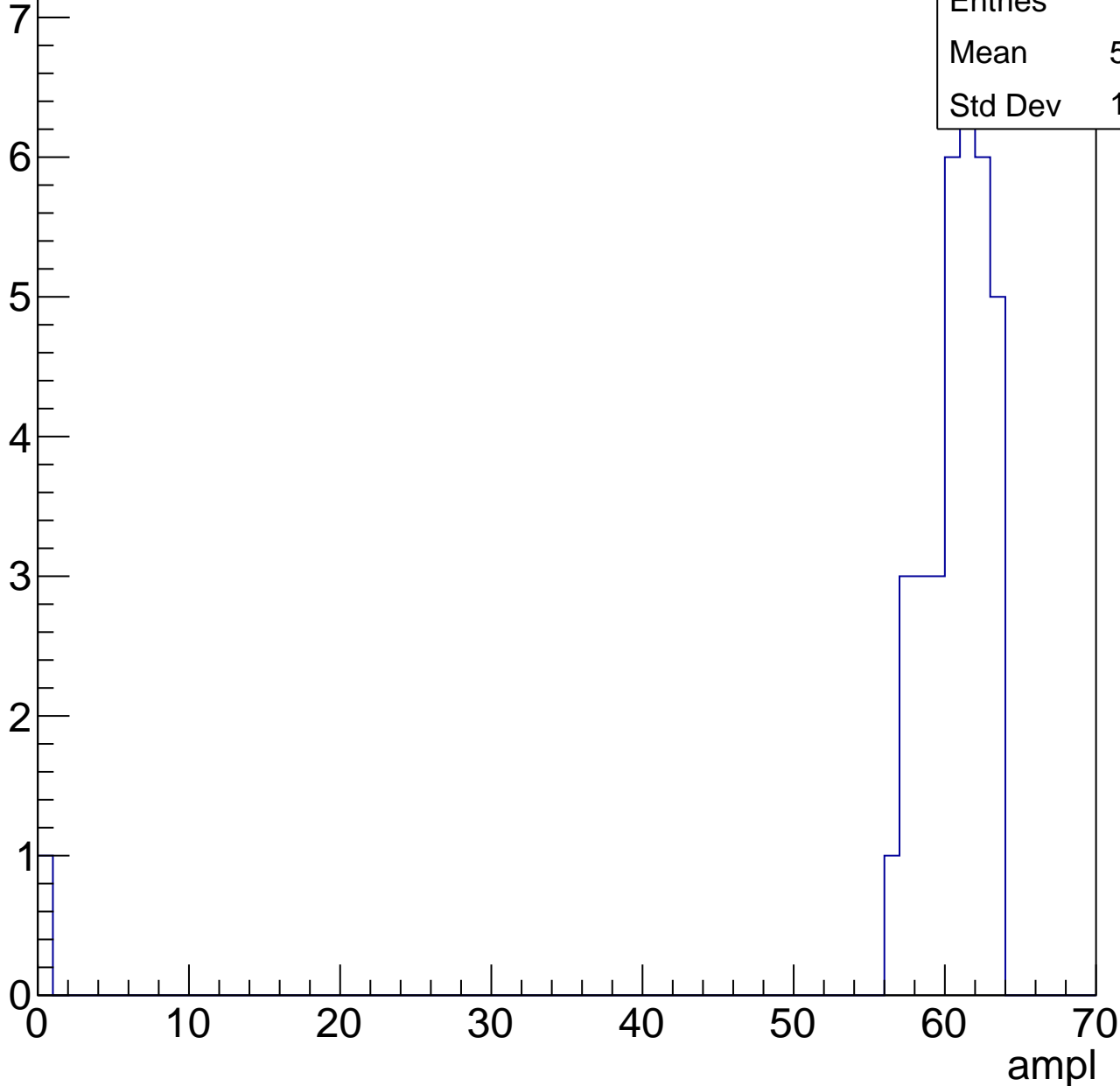
Entries	63
Mean	56.49
Std Dev	2.76

B1L002S, U21-ch26, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

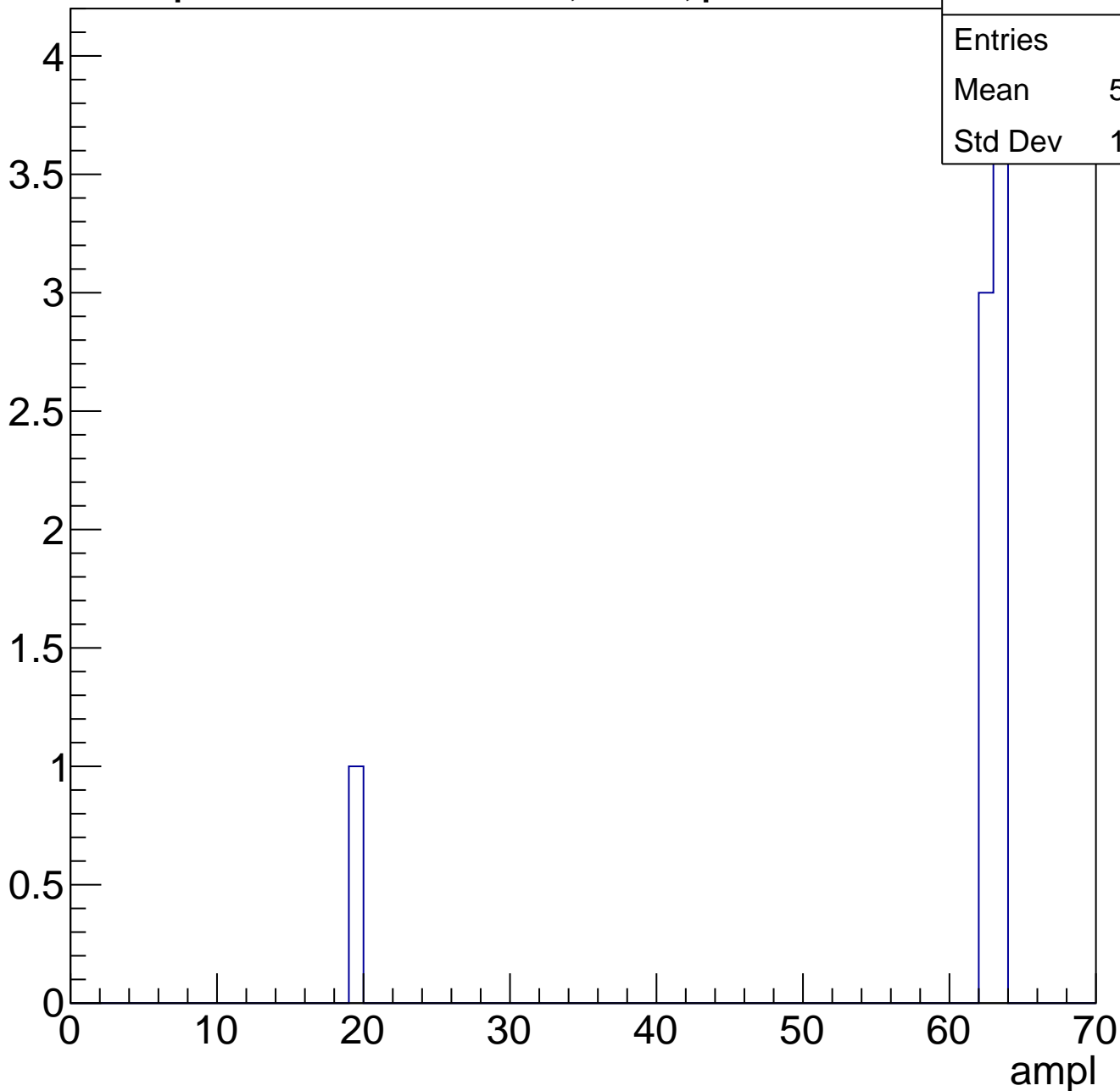
Entries	35
Mean	58.63
Std Dev	10.24



B1L002S, U21-ch26, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch27, adc0

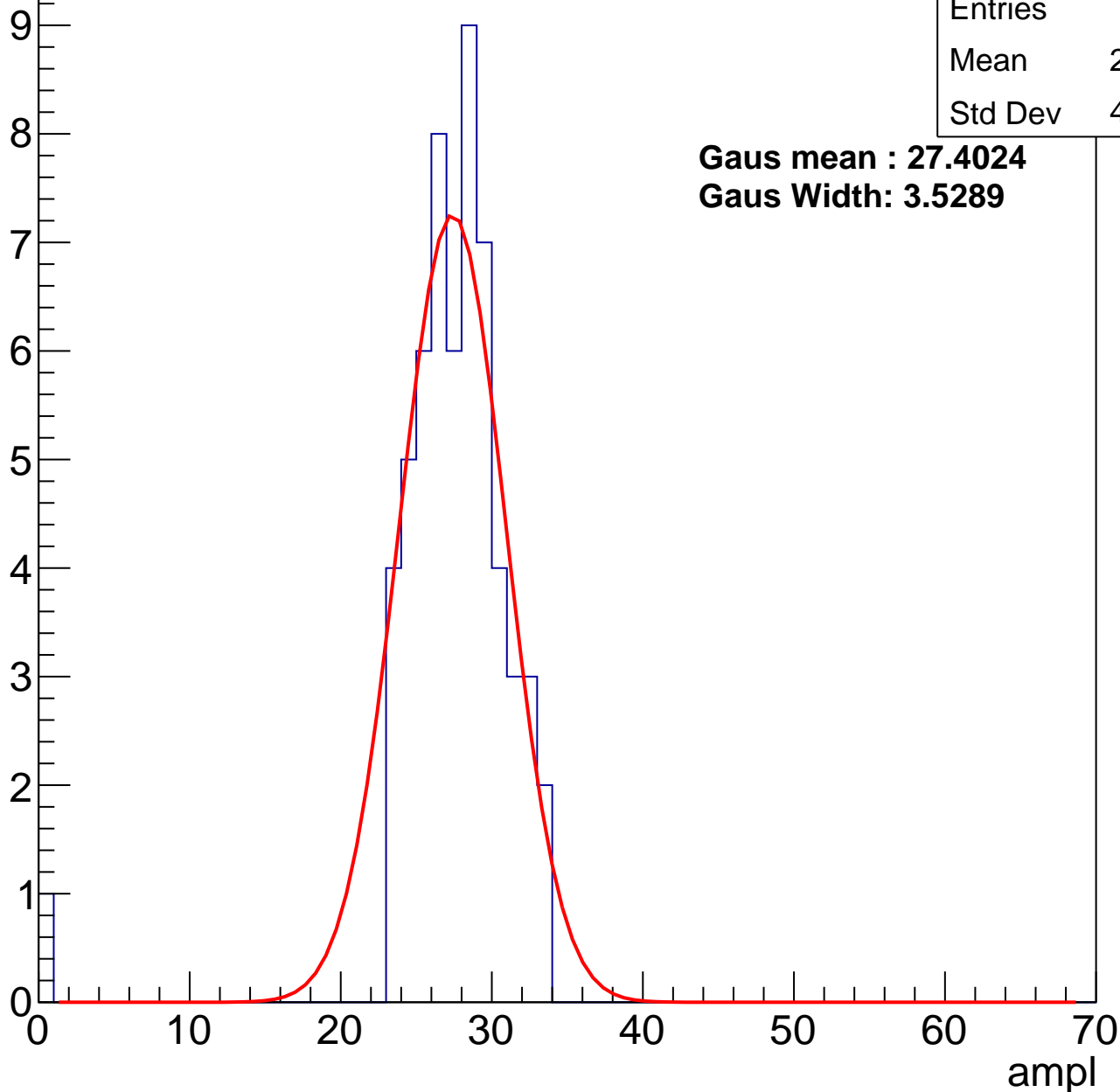
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	26.93
Std Dev	4.429

Gaus mean : 27.4024

Gaus Width: 3.5289



B1L002S, U21-ch27, adc1

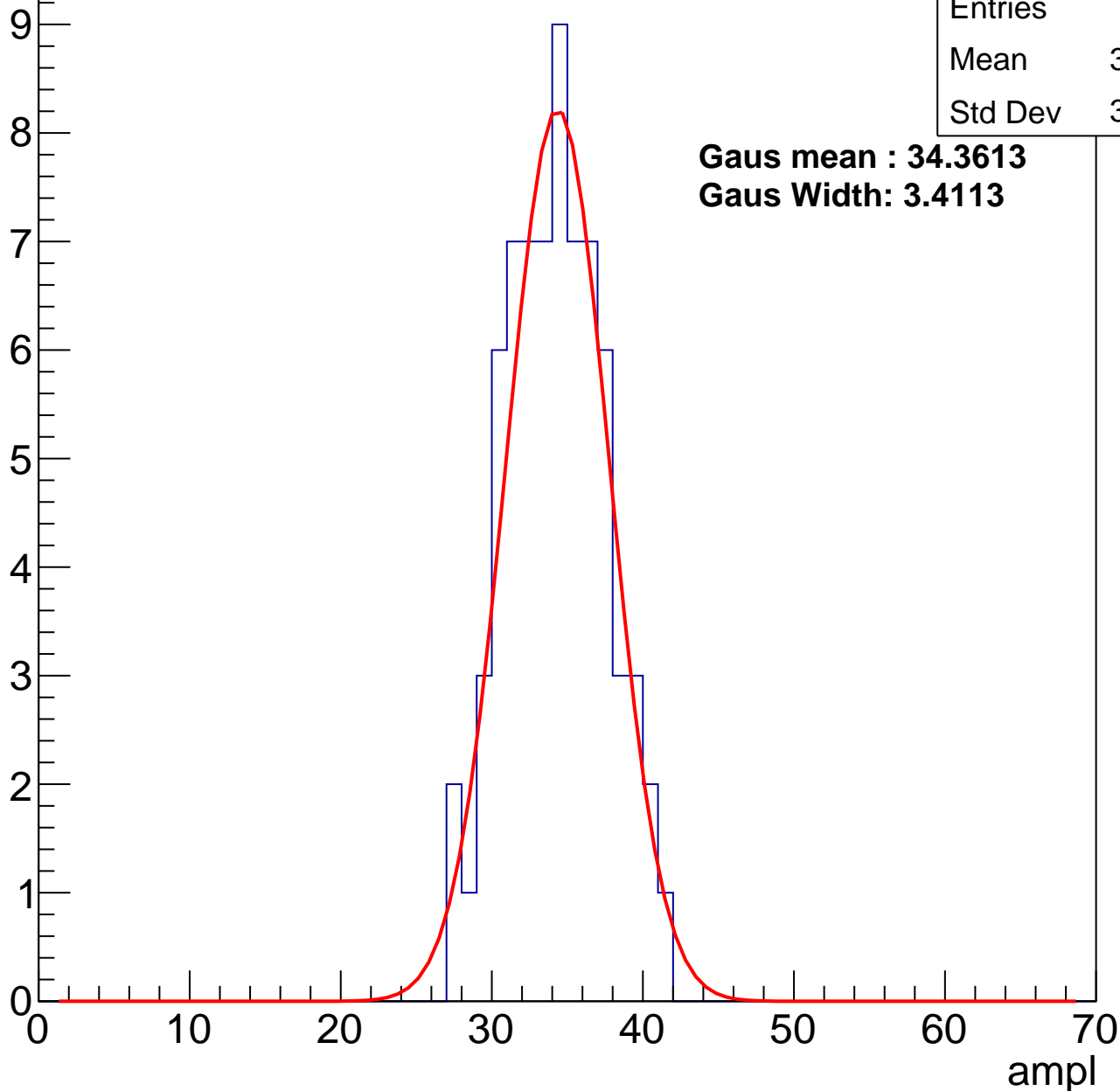
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	33.77
Std Dev	3.212

Gaus mean : 34.3613

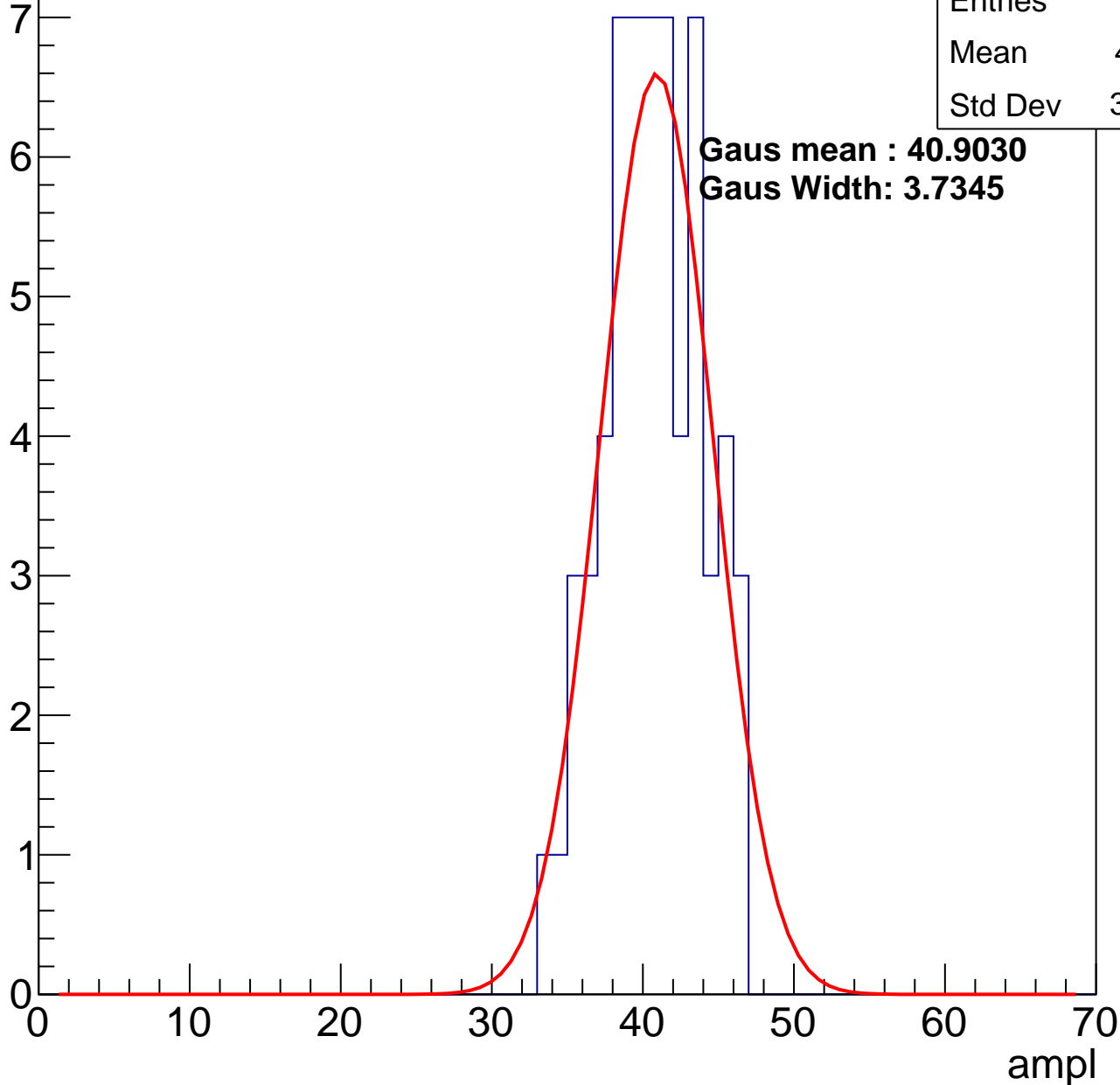
Gaus Width: 3.4113



B1L002S, U21-ch27, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

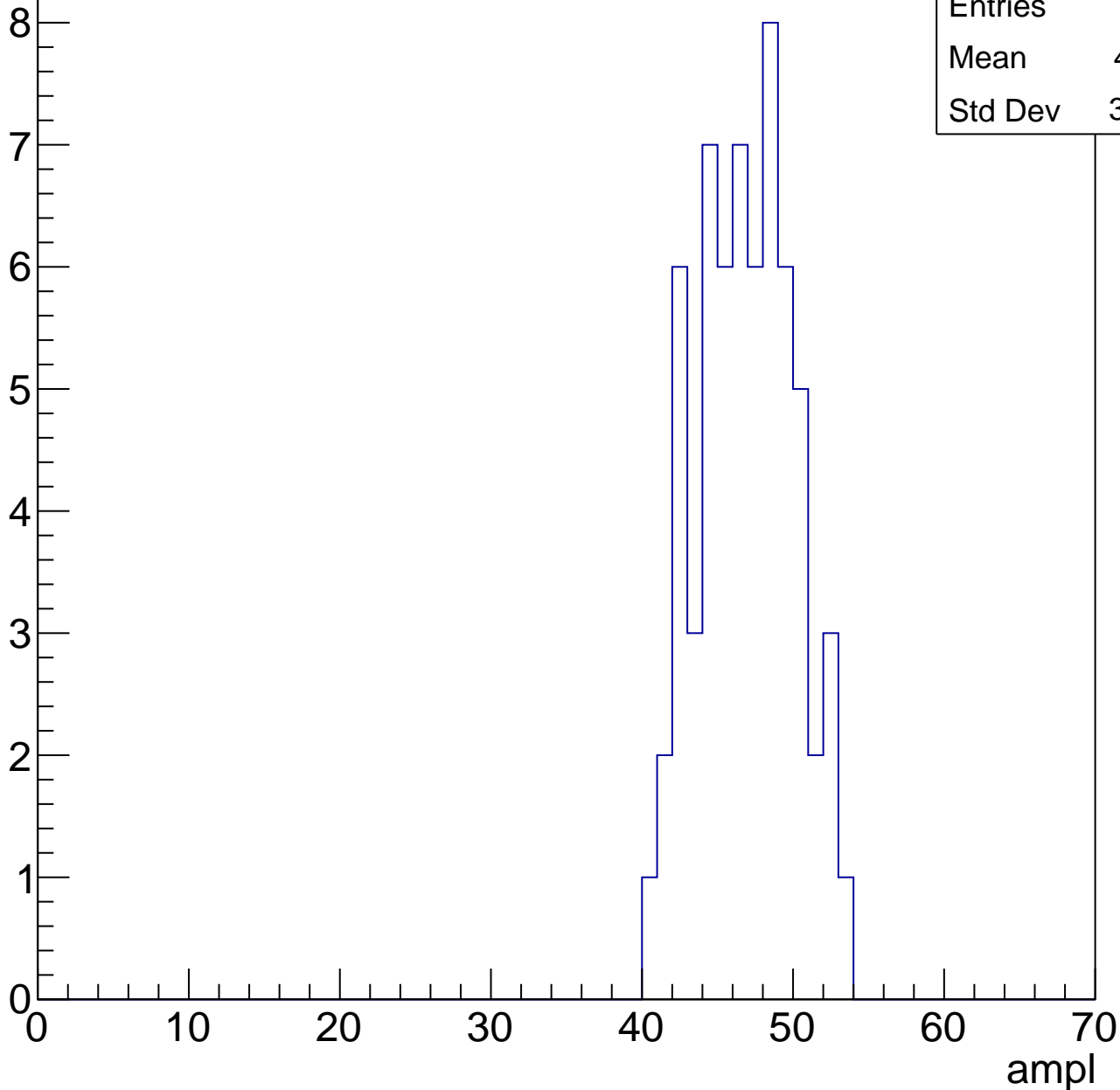


B1L002S, U21-ch27, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	46.41
Std Dev	3.115

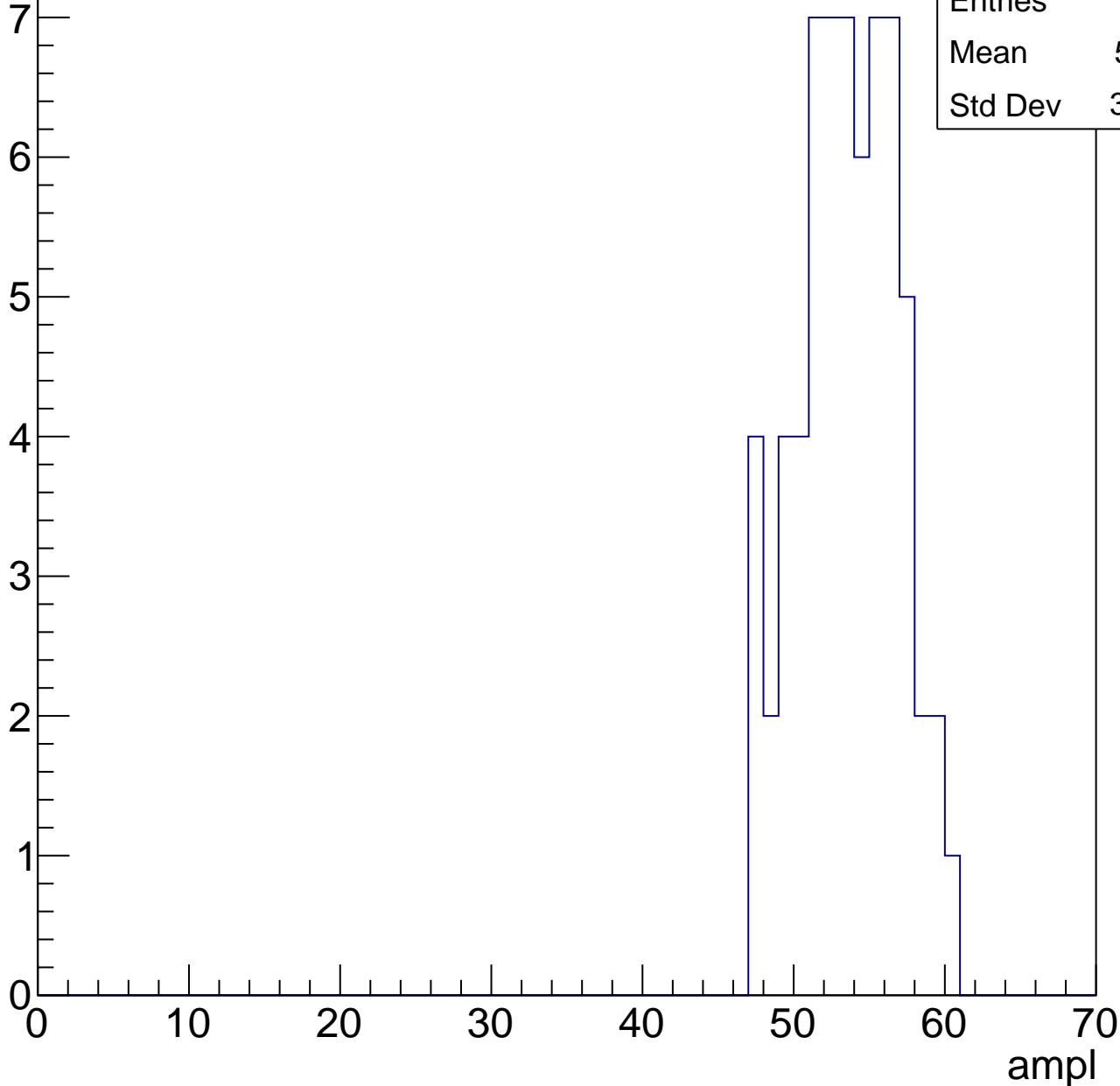


B1L002S, U21-ch27, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	53.11
Std Dev	3.225

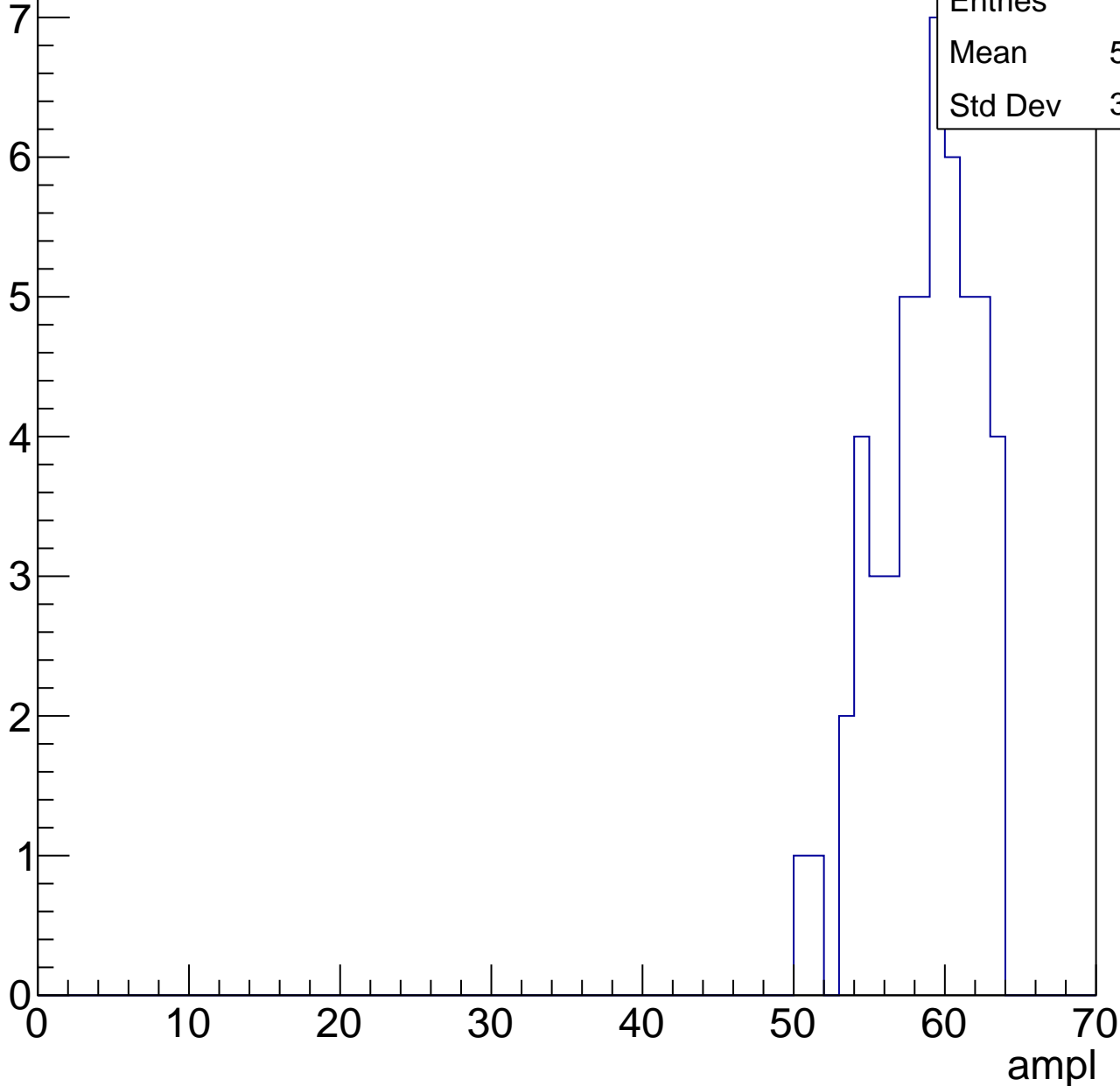


B1L002S, U21-ch27, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	58.25
Std Dev	3.204

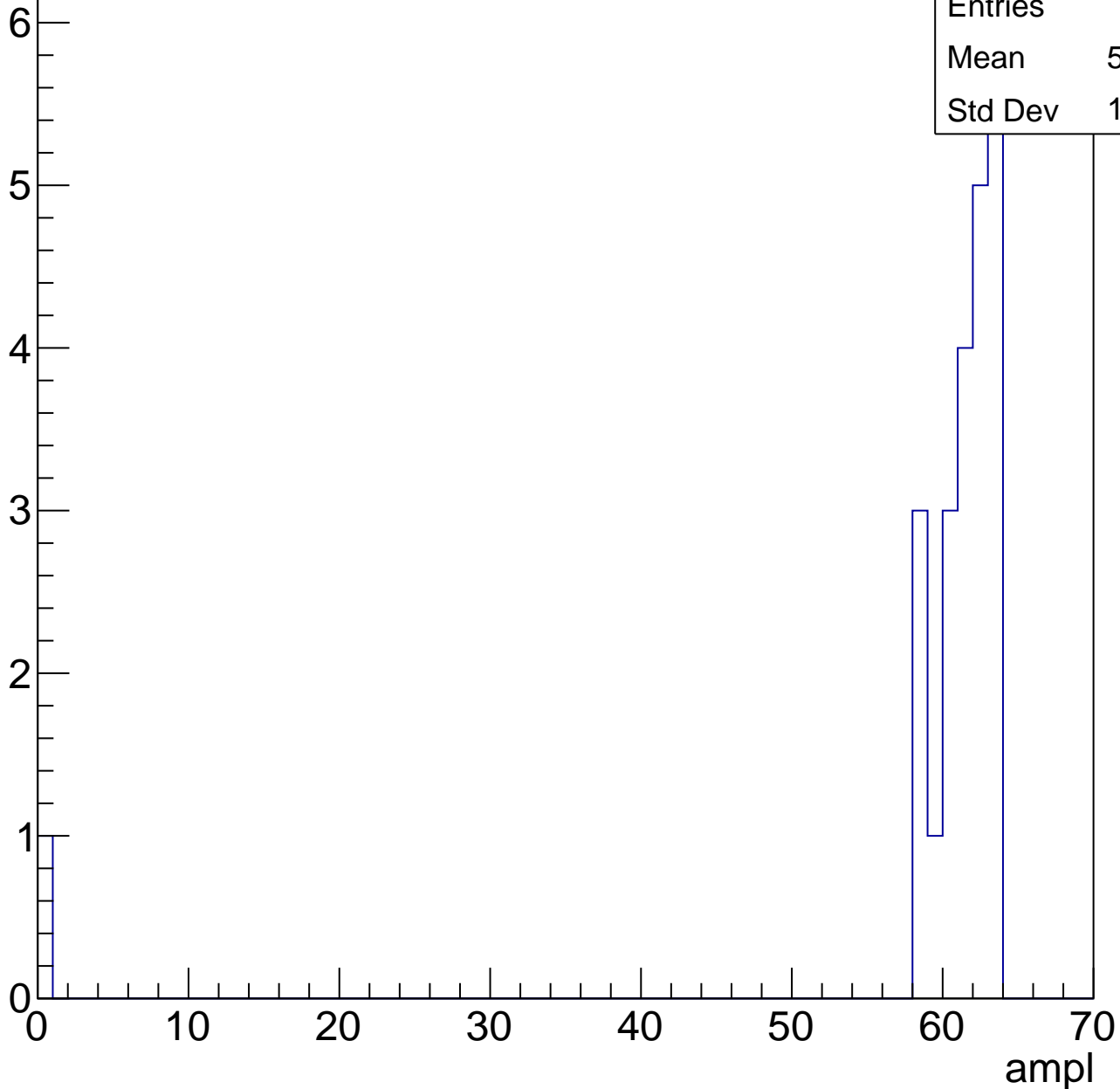


B1L002S, U21-ch27, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

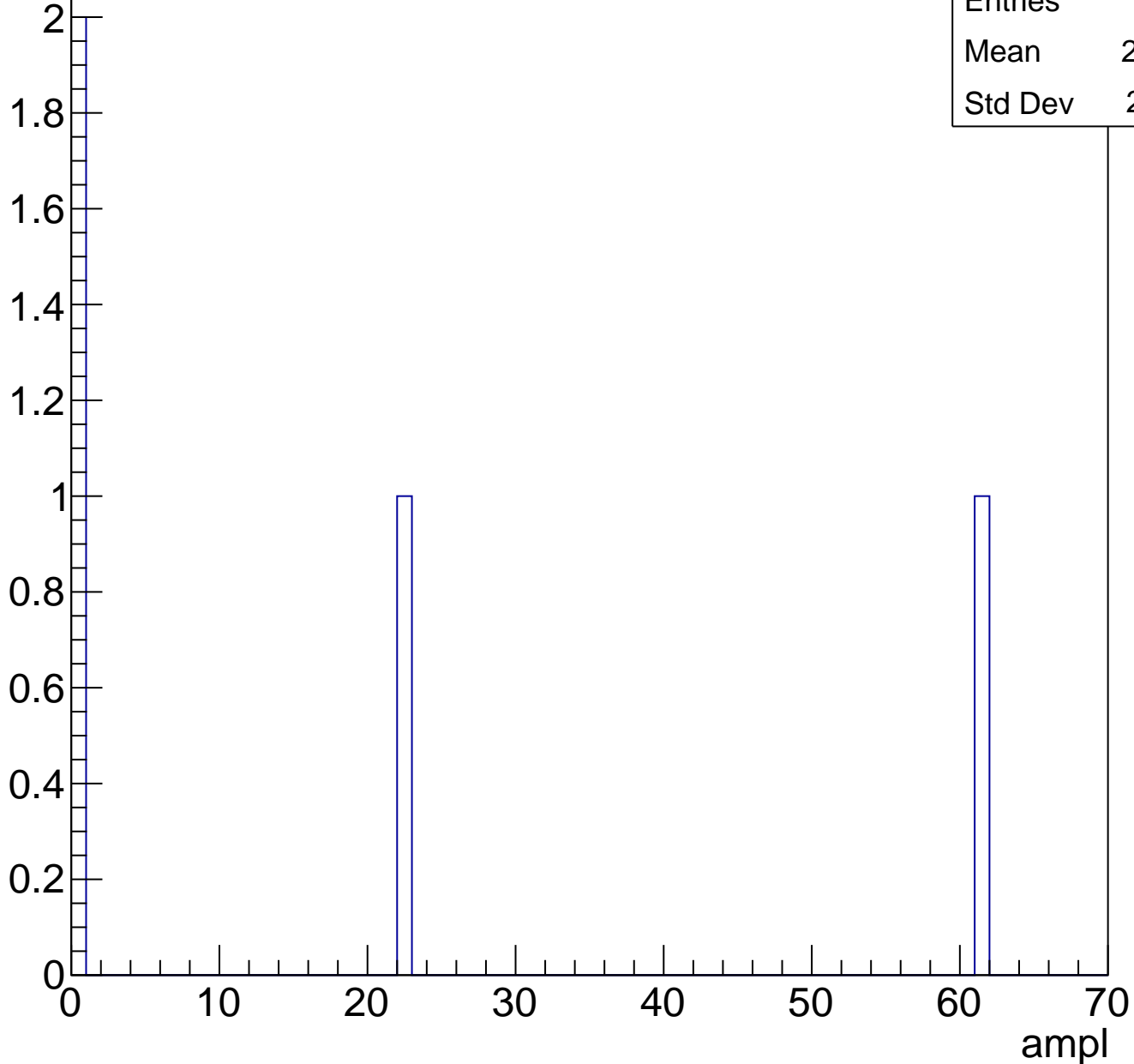
Entries	23
Mean	58.48
Std Dev	12.58



B1L002S, U21-ch27, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	20.75
Std Dev	24.91

B1L002S, U21-ch28, adc0

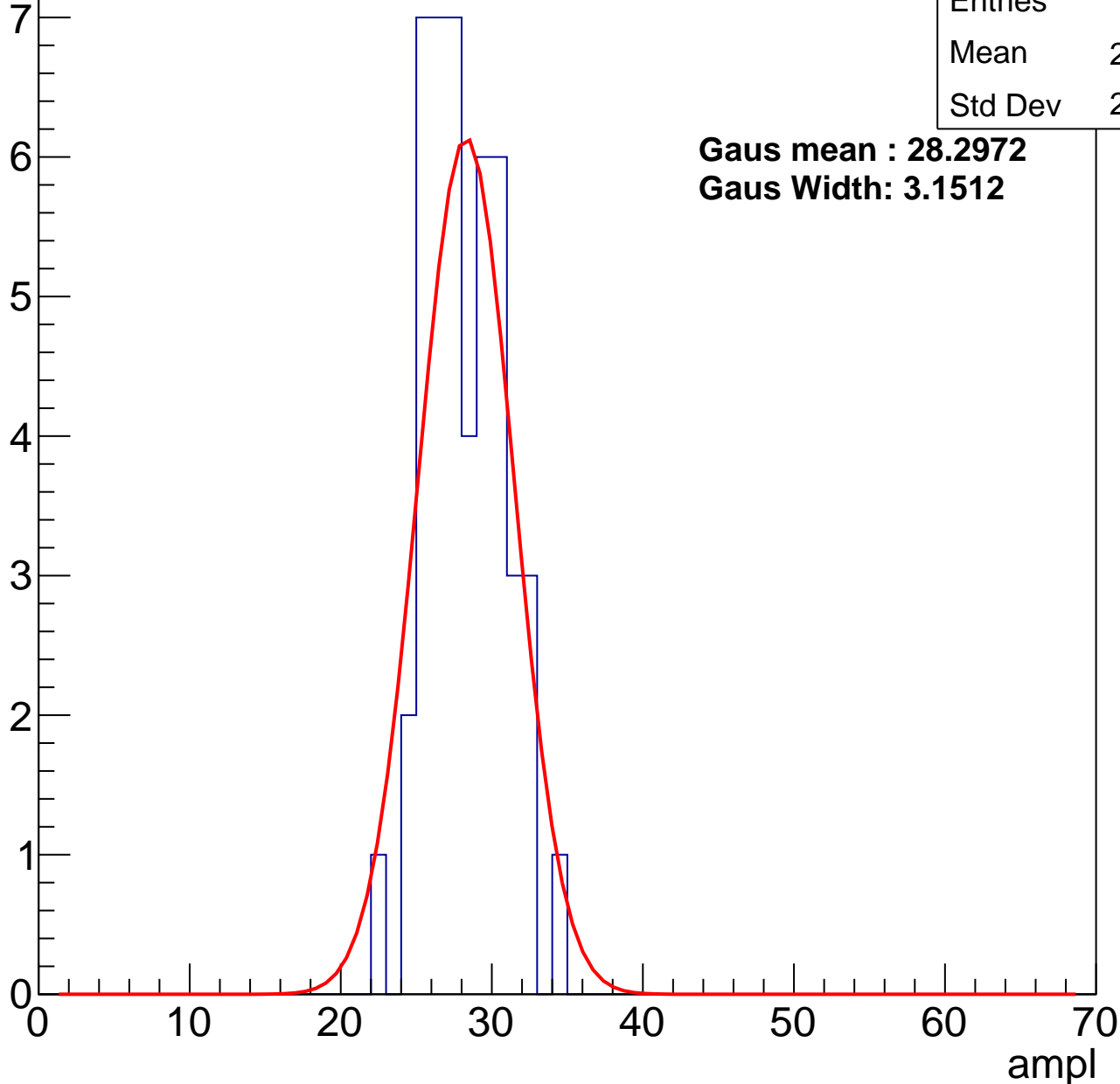
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	27.77
Std Dev	2.545

Gaus mean : 28.2972

Gaus Width: 3.1512



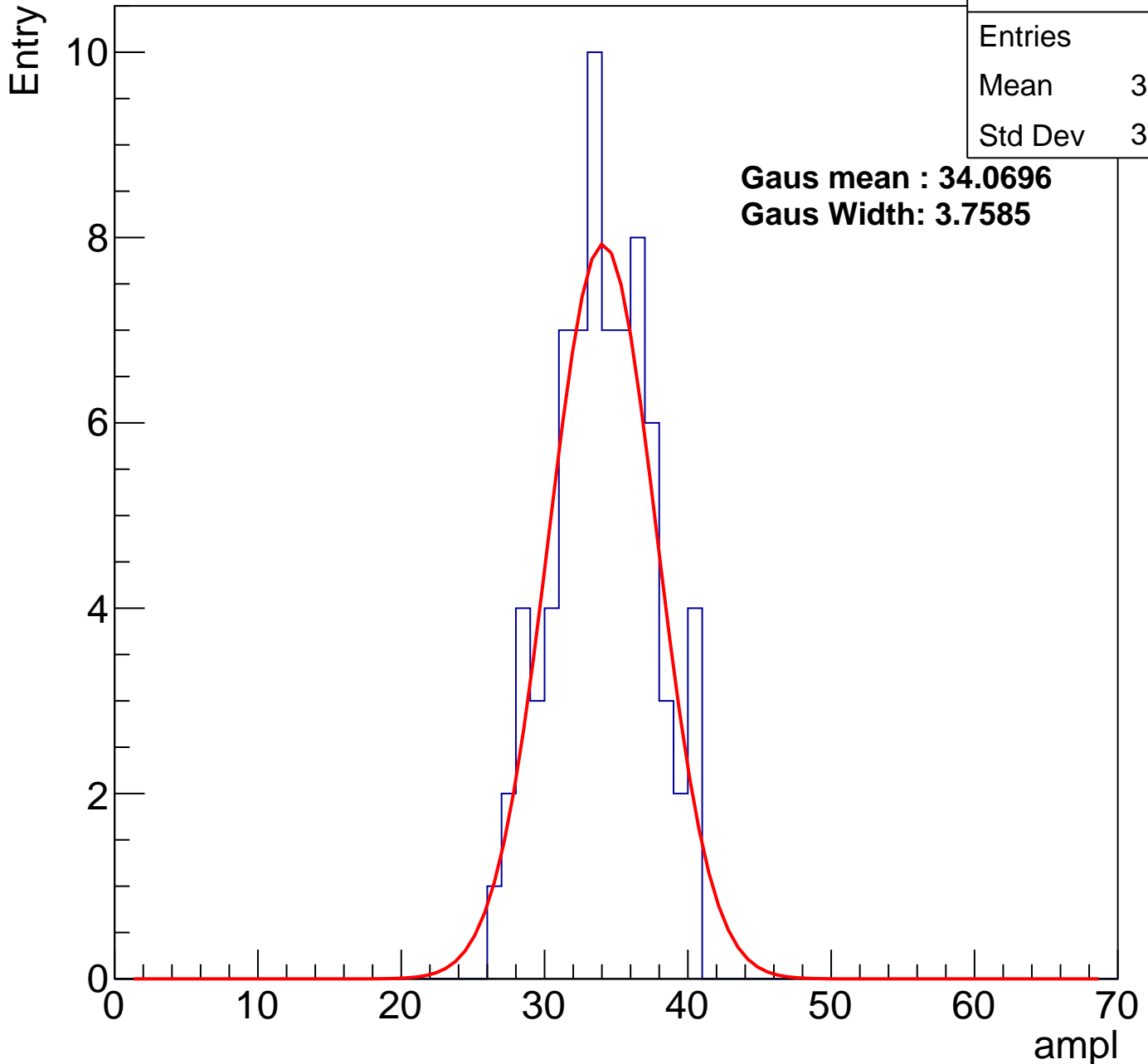
B1L002S, U21-ch28, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	33.53
Std Dev	3.395

Gaus mean : 34.0696

Gaus Width: 3.7585



B1L002S, U21-ch28, adc2

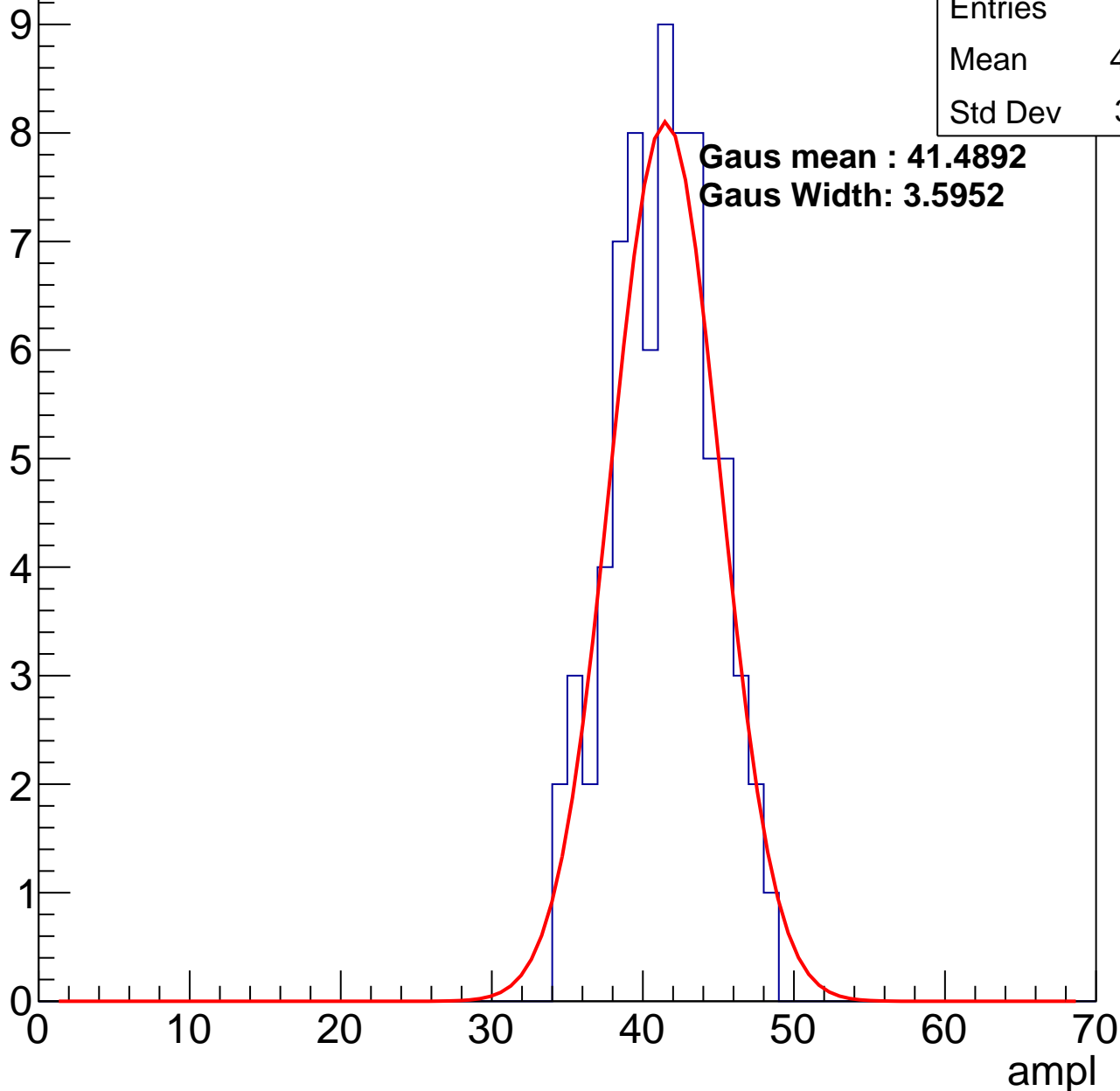
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	40.89
Std Dev	3.271

Gaus mean : 41.4892

Gaus Width: 3.5952

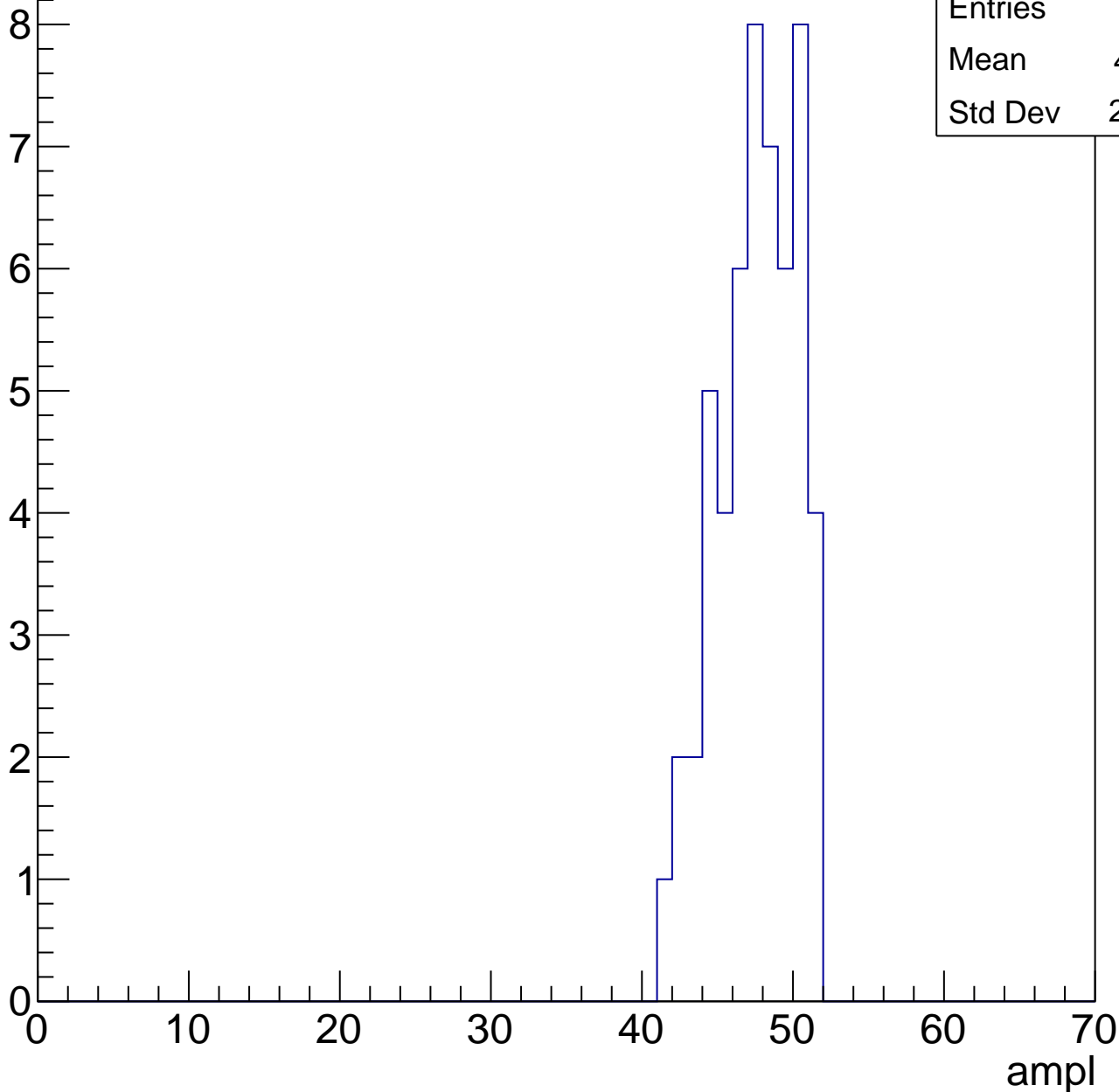


B1L002S, U21-ch28, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	47.11
Std Dev	2.575

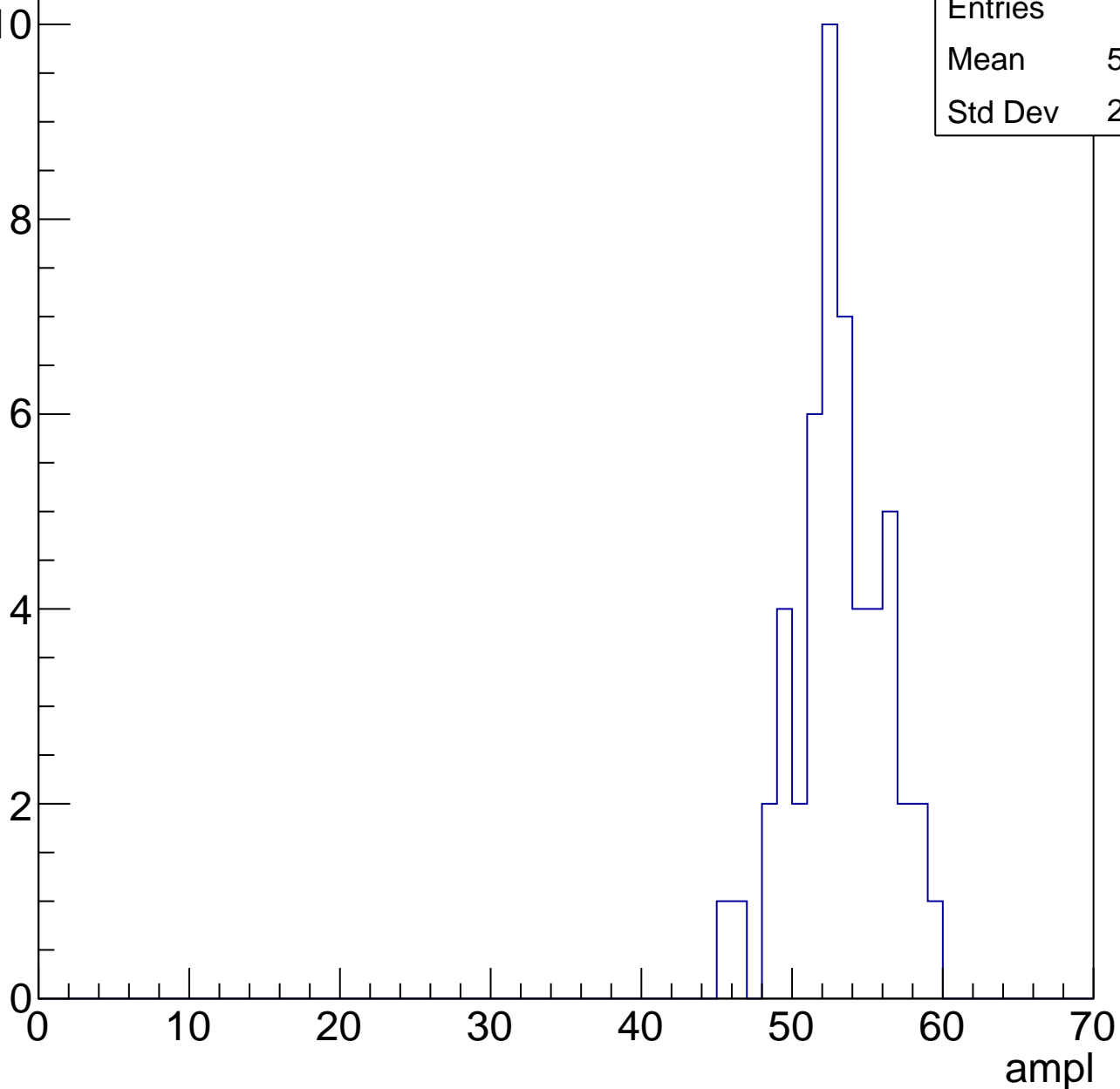


B1L002S, U21-ch28, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	52.65
Std Dev	2.989

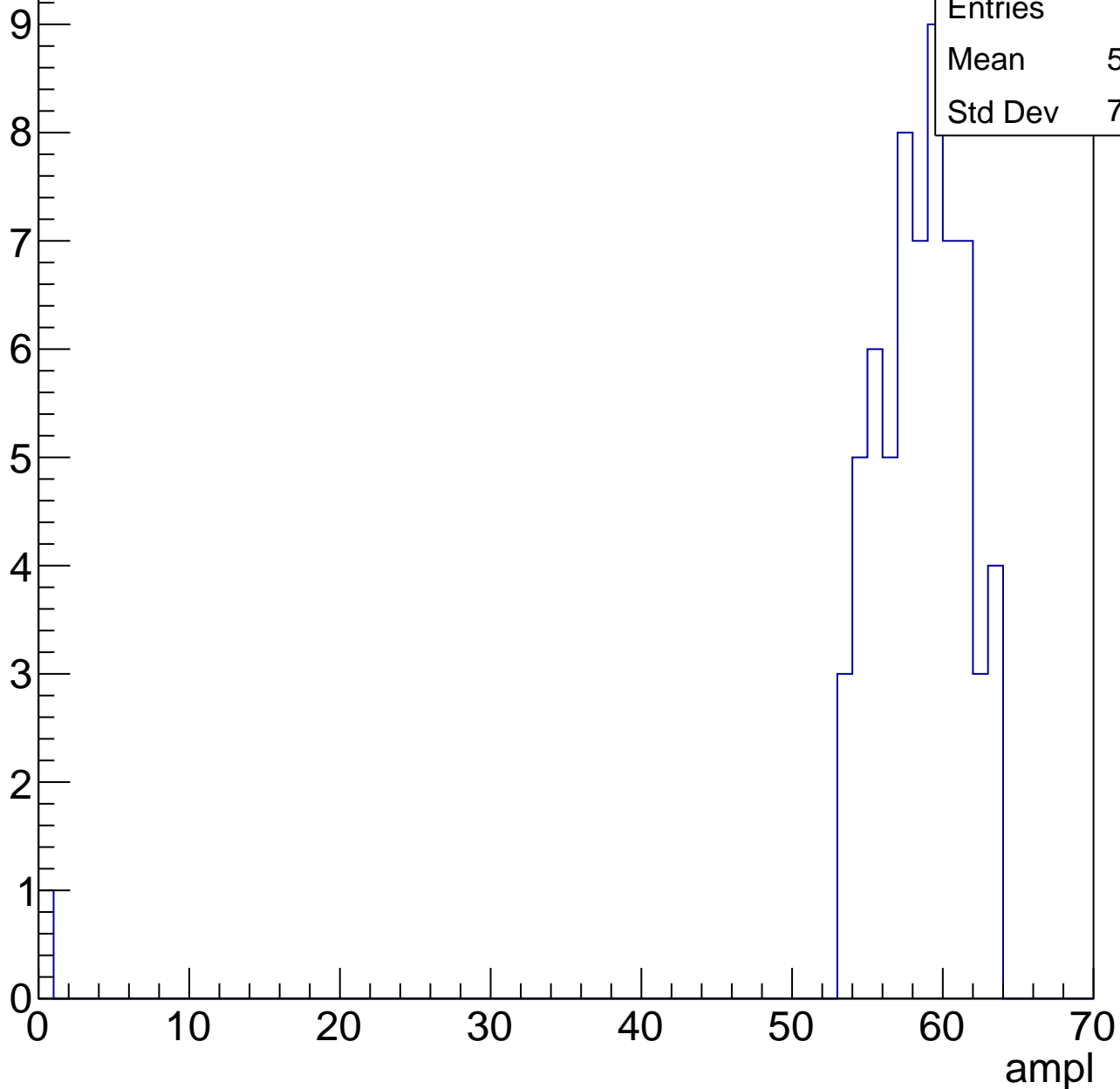


B1L002S, U21-ch28, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	57.18
Std Dev	7.652

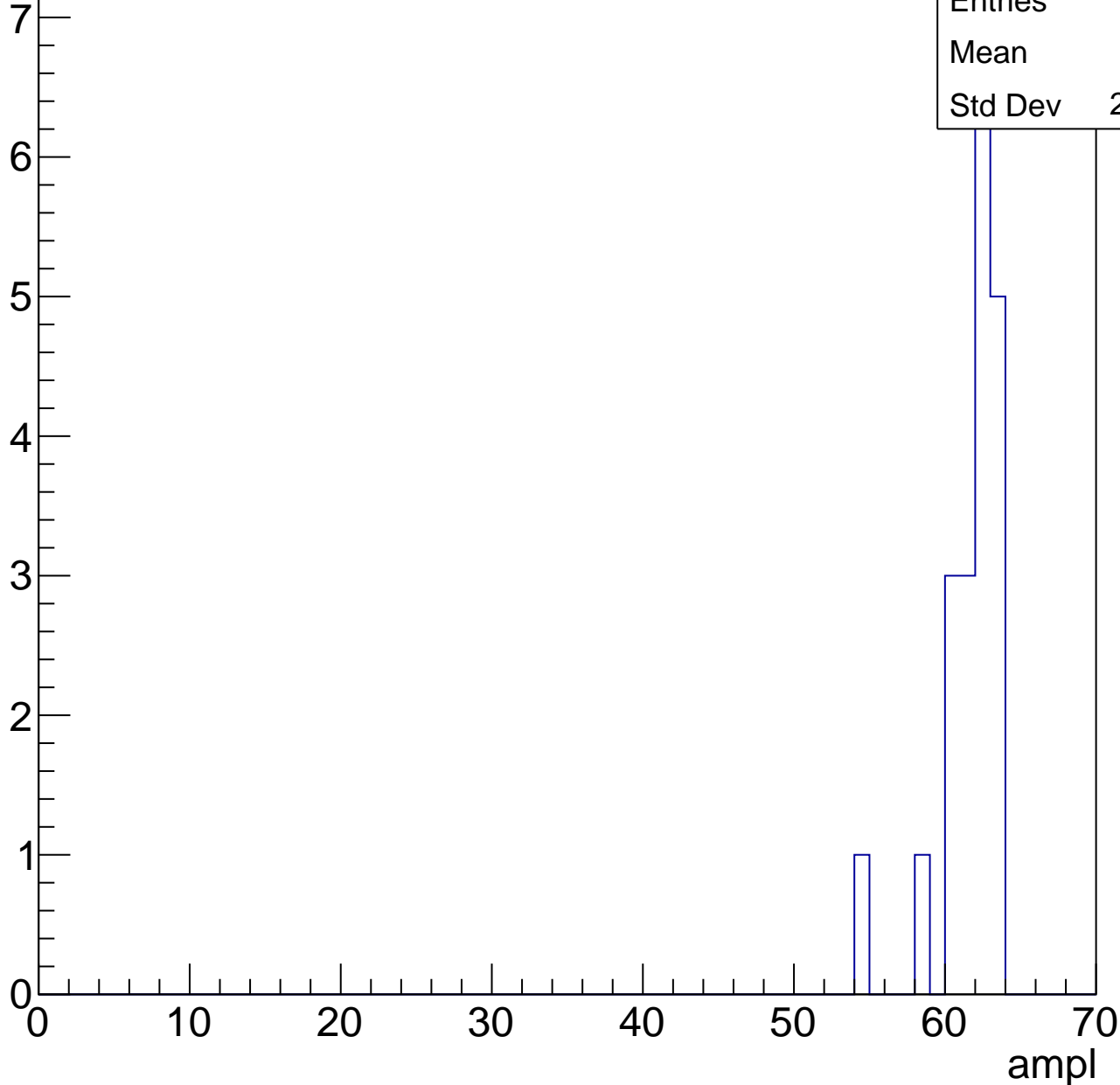


B1L002S, U21-ch28, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	61.2
Std Dev	2.088



B1L002S, U21-ch28, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	63
Std Dev	0

B1L002S, U21-ch29, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	27.22
Std Dev	5.691

Gaus mean : 28.1609

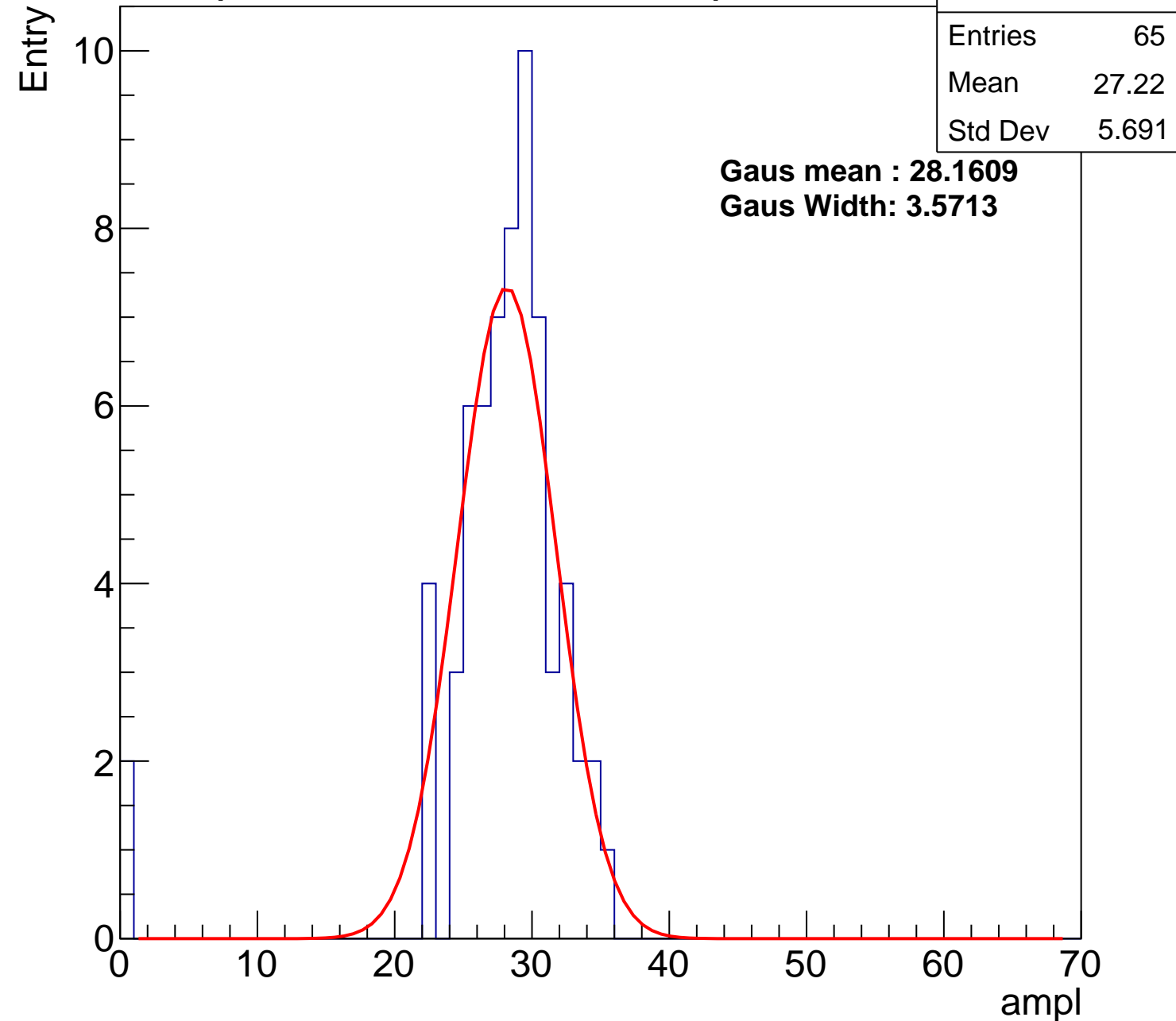
Gaus Width: 3.5713

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch29, adc1

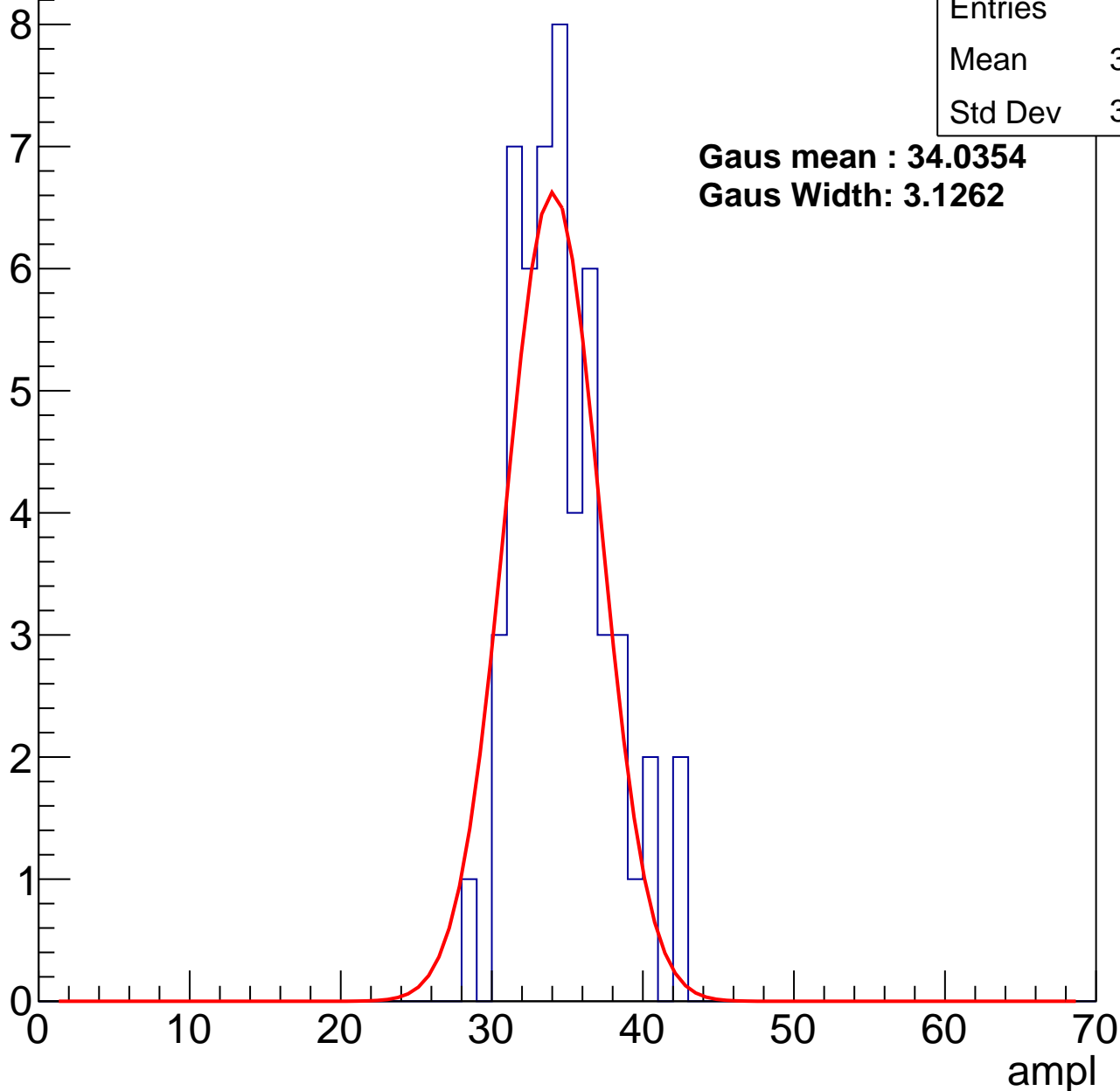
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	34.23
Std Dev	3.082

Gaus mean : 34.0354

Gaus Width: 3.1262



B1L002S, U21-ch29, adc2

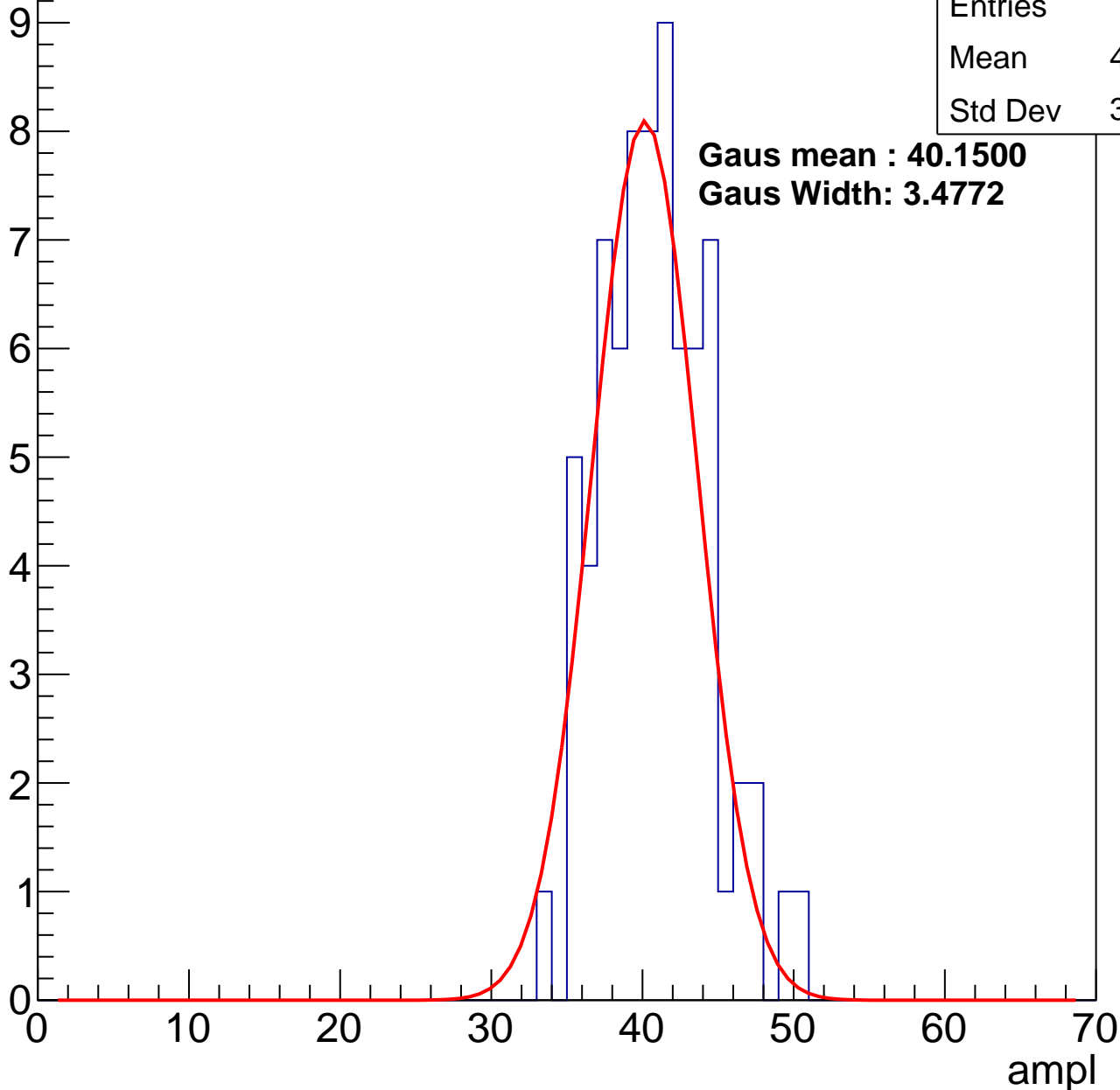
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	40.38
Std Dev	3.482

Gaus mean : 40.1500

Gaus Width: 3.4772

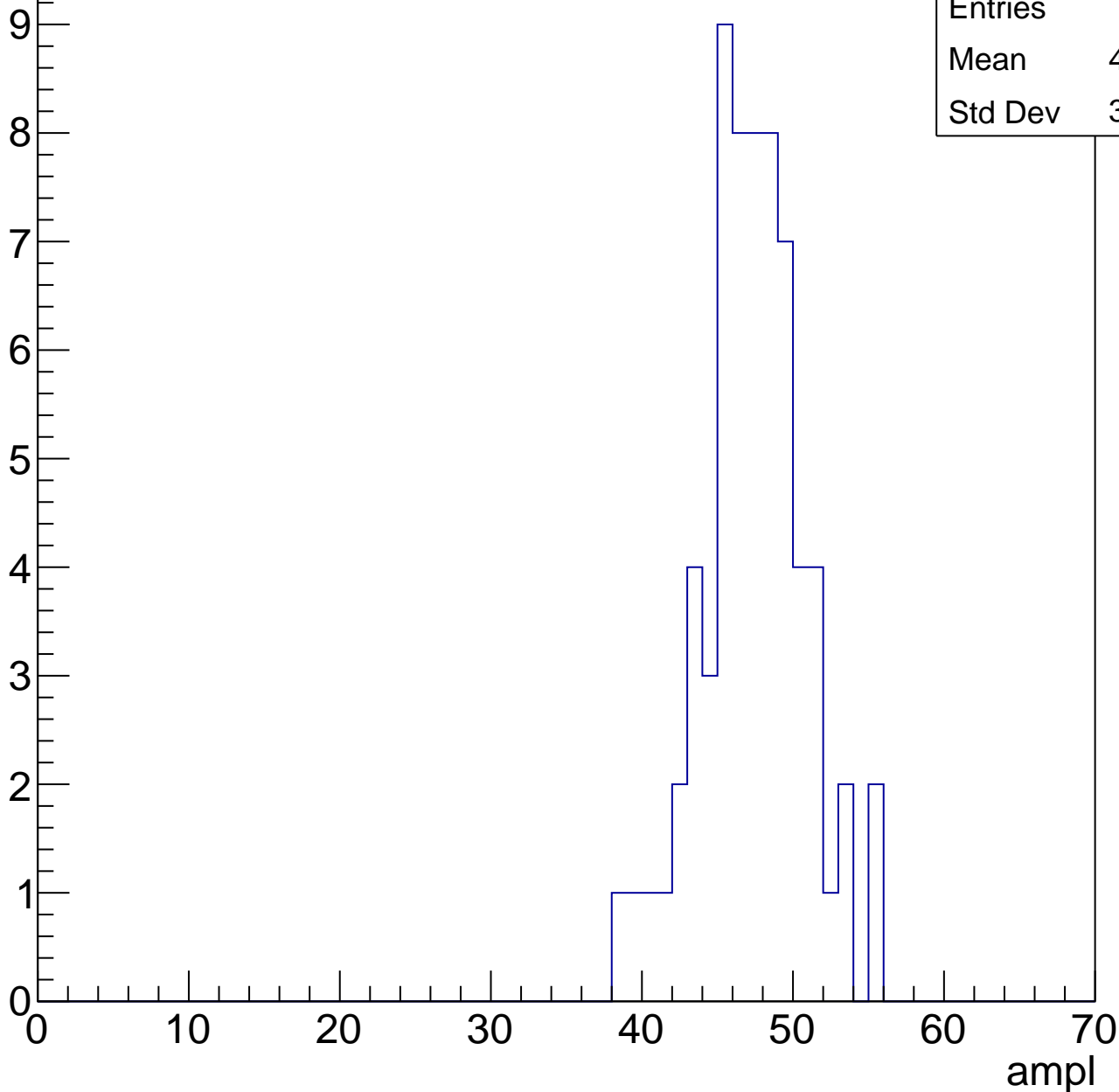


B1L002S, U21-ch29, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	46.88
Std Dev	3.427

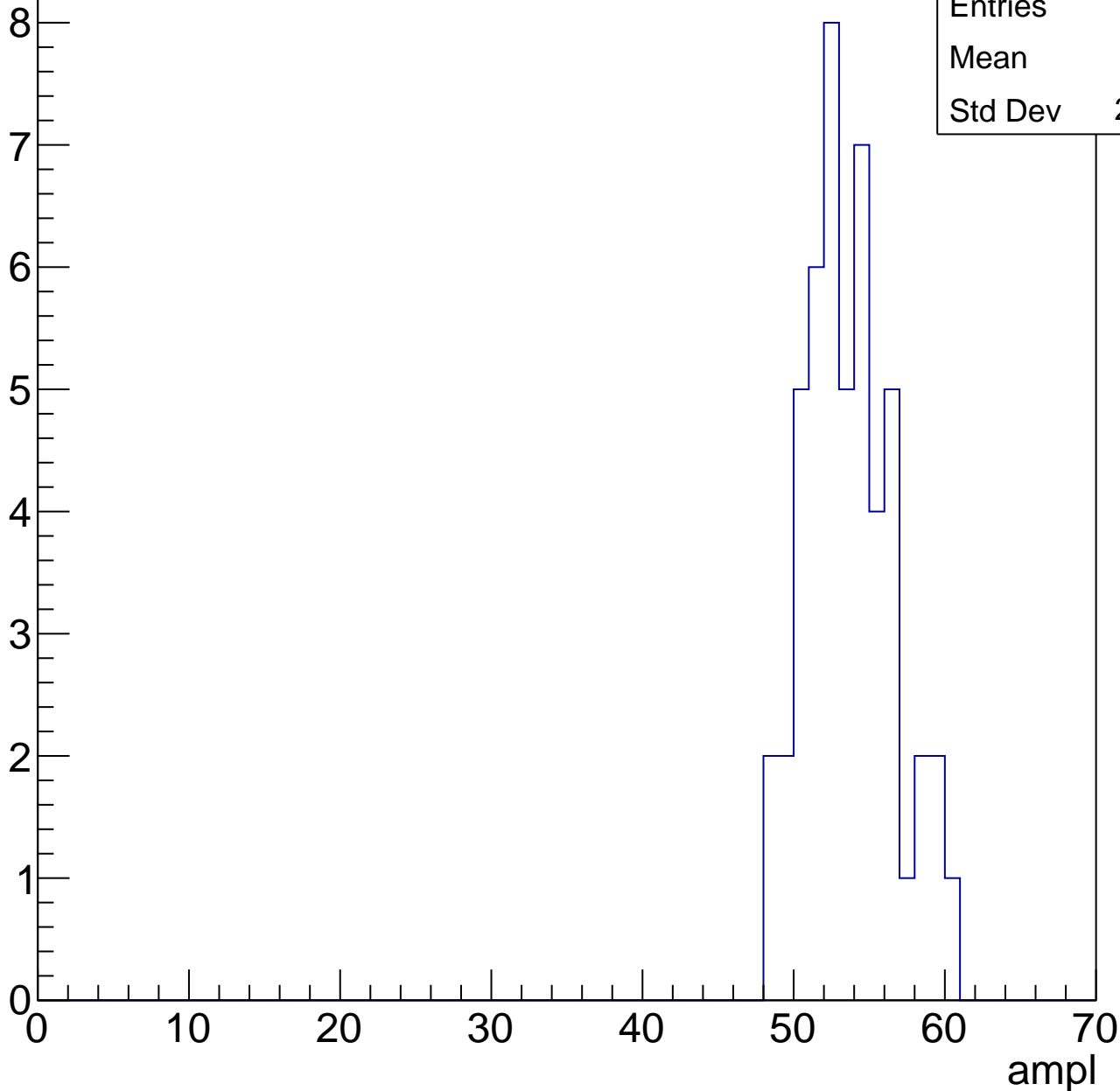


B1L002S, U21-ch29, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	53.2
Std Dev	2.871



B1L002S, U21-ch29, adc5

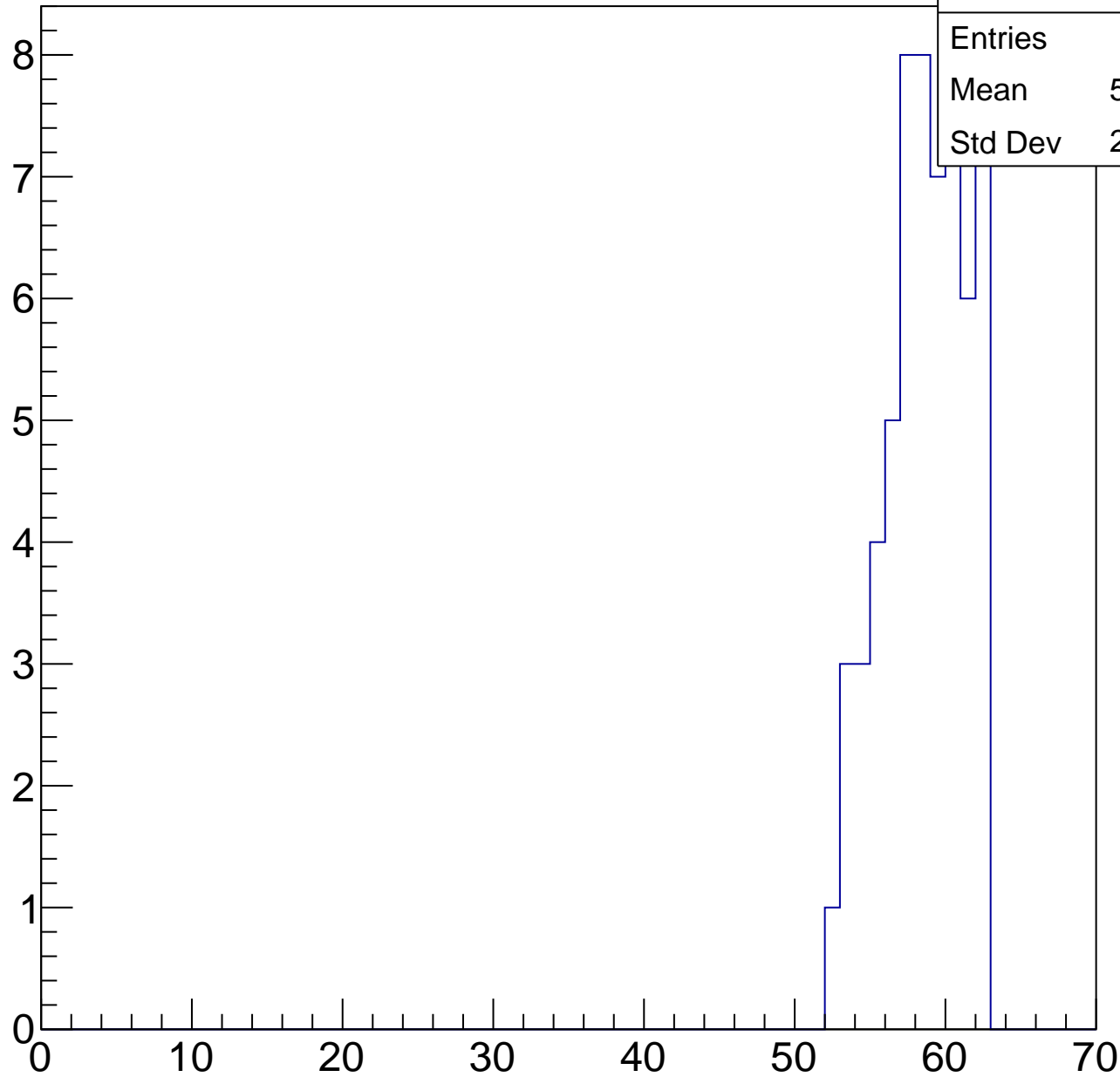
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	61
Mean	58.16
Std Dev	2.693

ampl

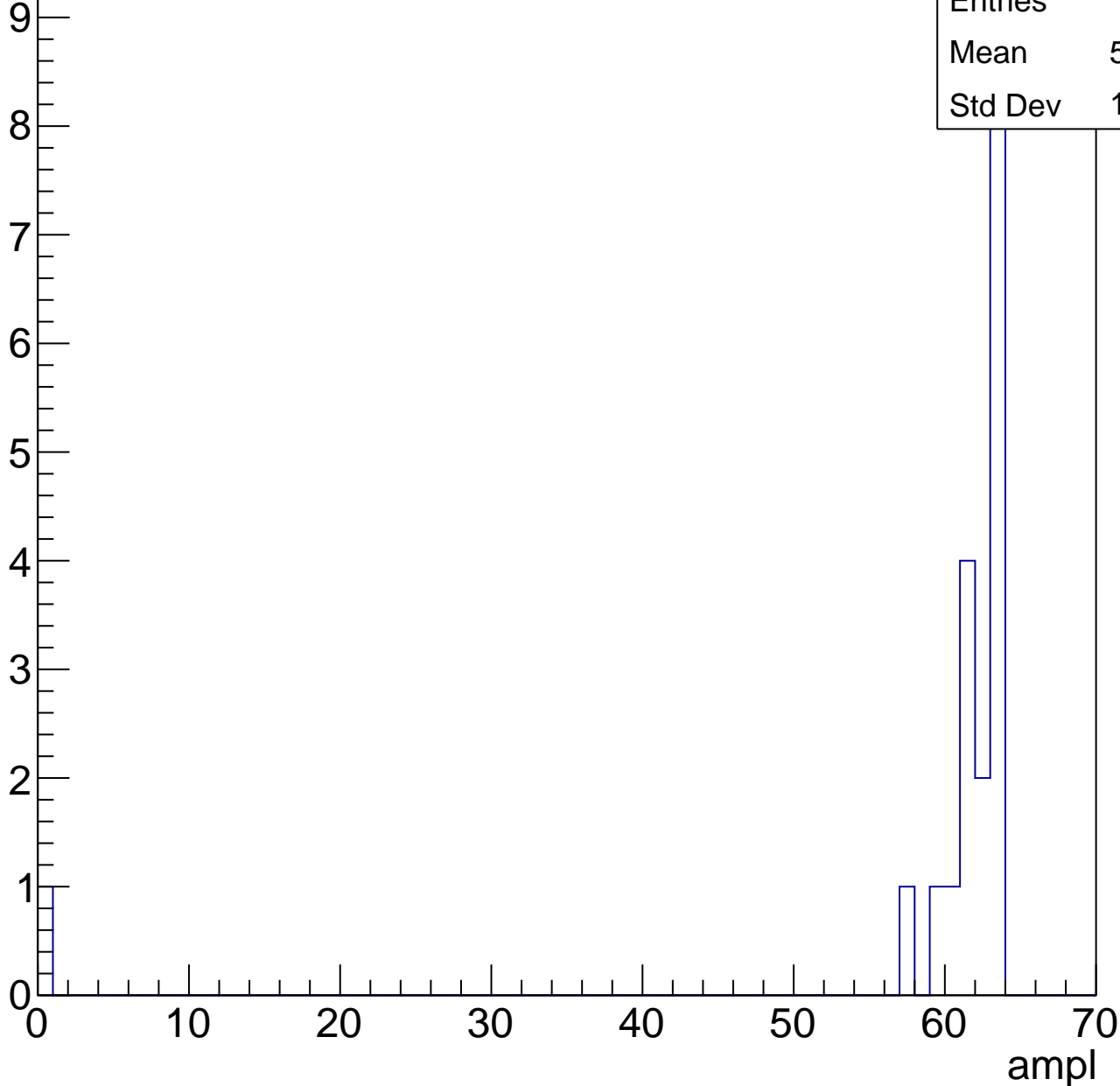


B1L002S, U21-ch29, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	58.47
Std Dev	13.88



B1L002S, U21-ch29, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L002S, U21-ch30, adc0

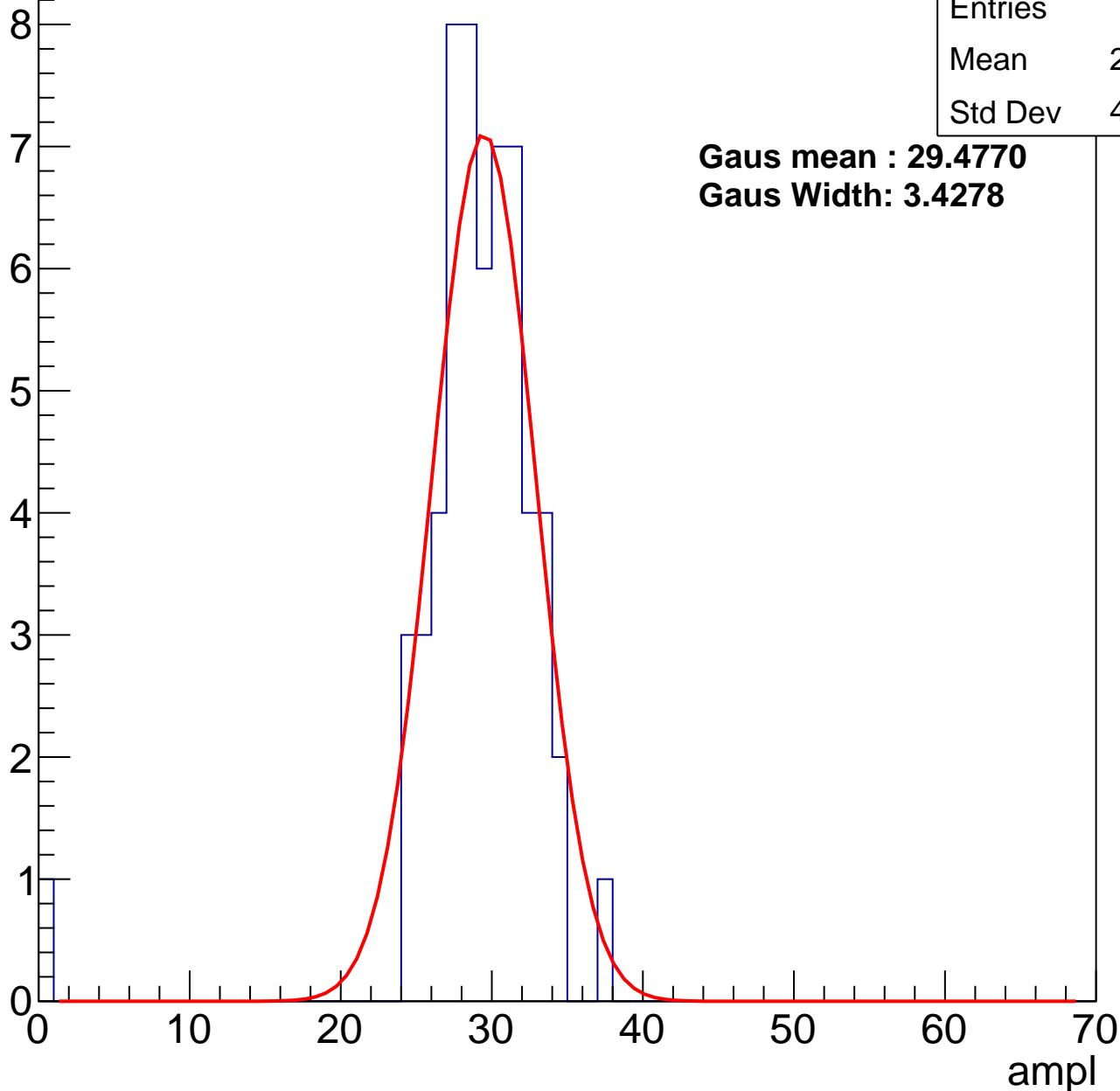
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	28.57
Std Dev	4.695

Gaus mean : 29.4770

Gaus Width: 3.4278



B1L002S, U21-ch30, adc1

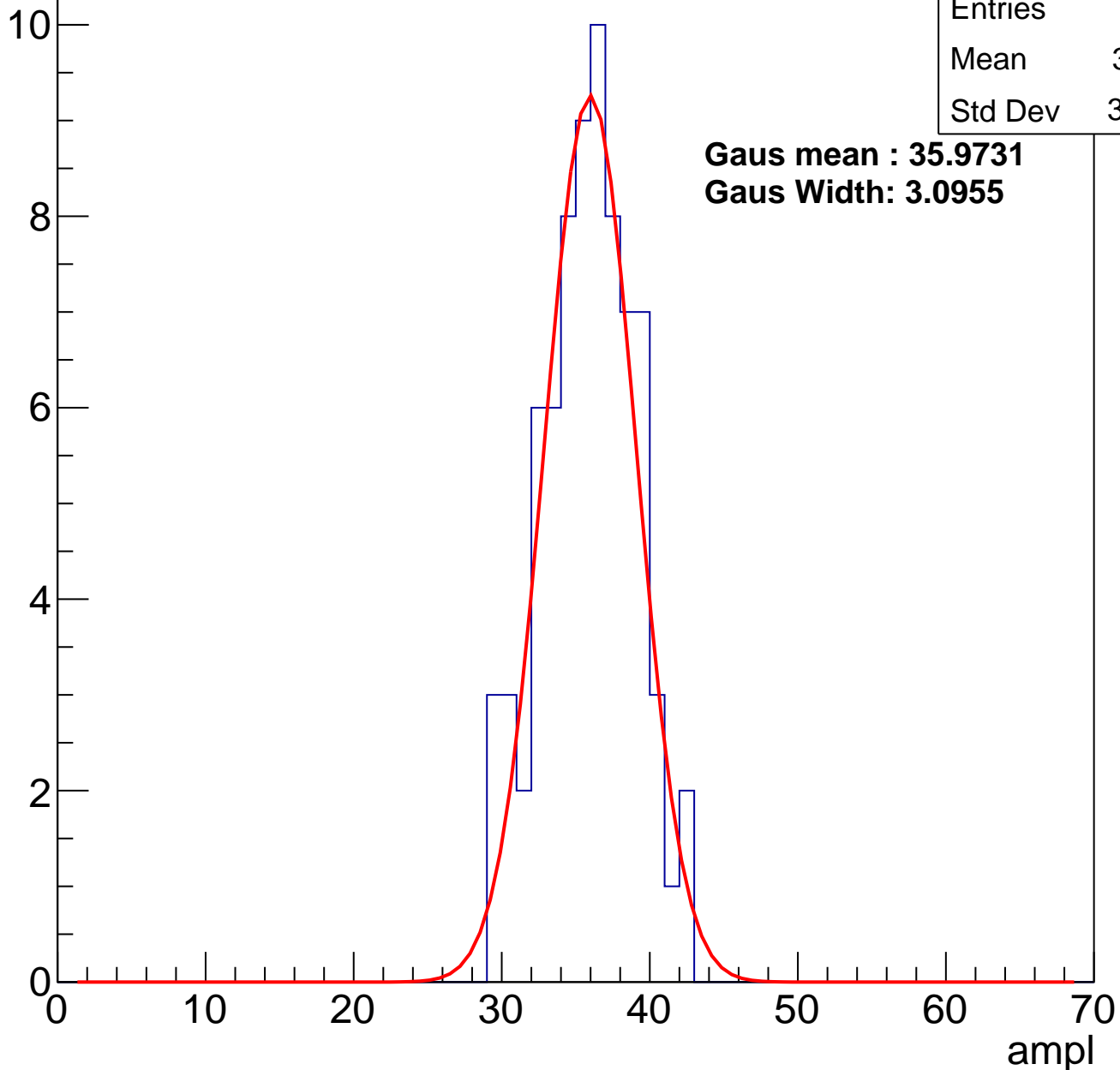
calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	35.41
Std Dev	3.086

Gaus mean : 35.9731

Gaus Width: 3.0955

Entry



B1L002S, U21-ch30, adc2

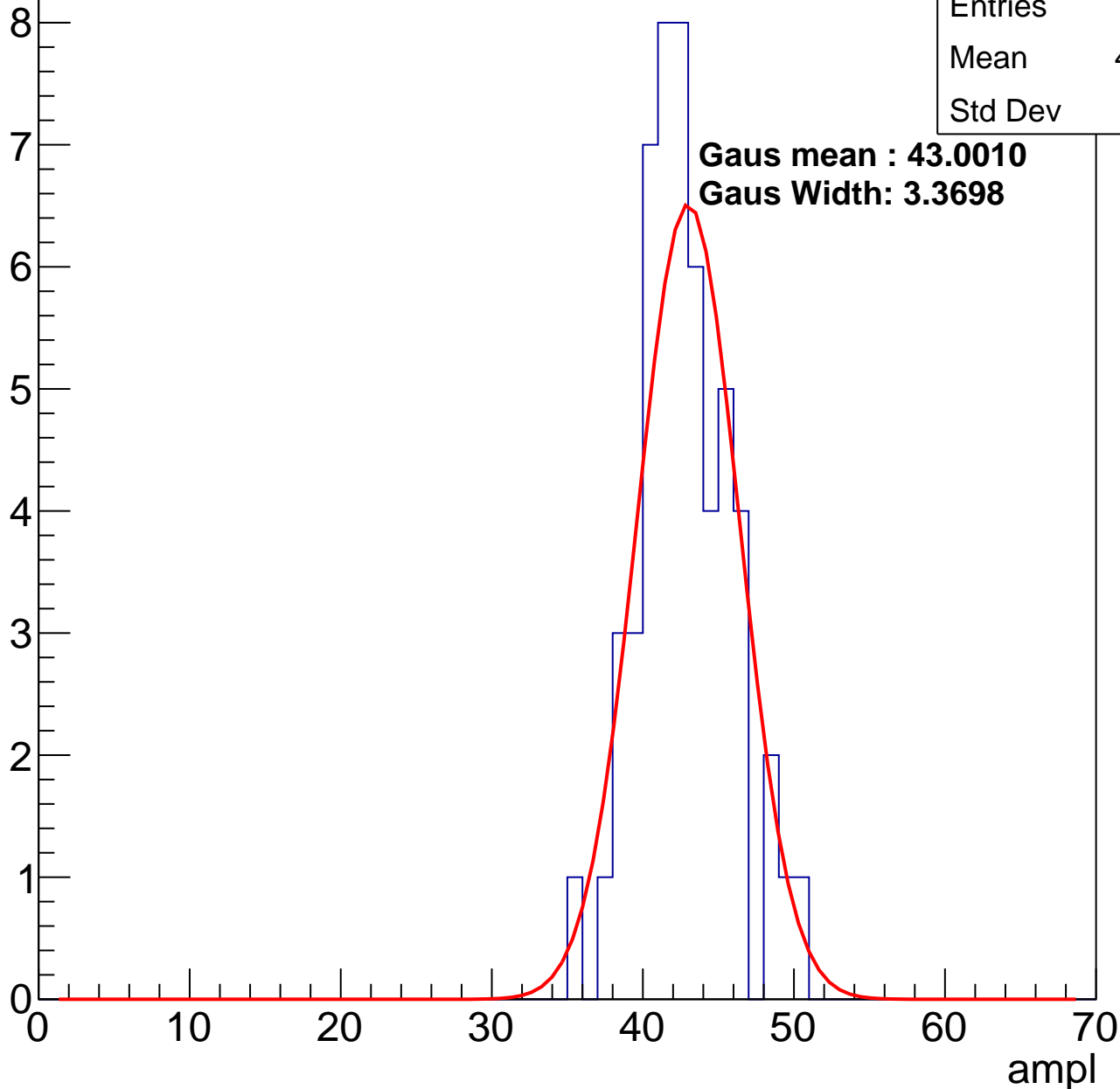
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	42.31
Std Dev	3.03

Gaus mean : 43.0010

Gaus Width: 3.3698

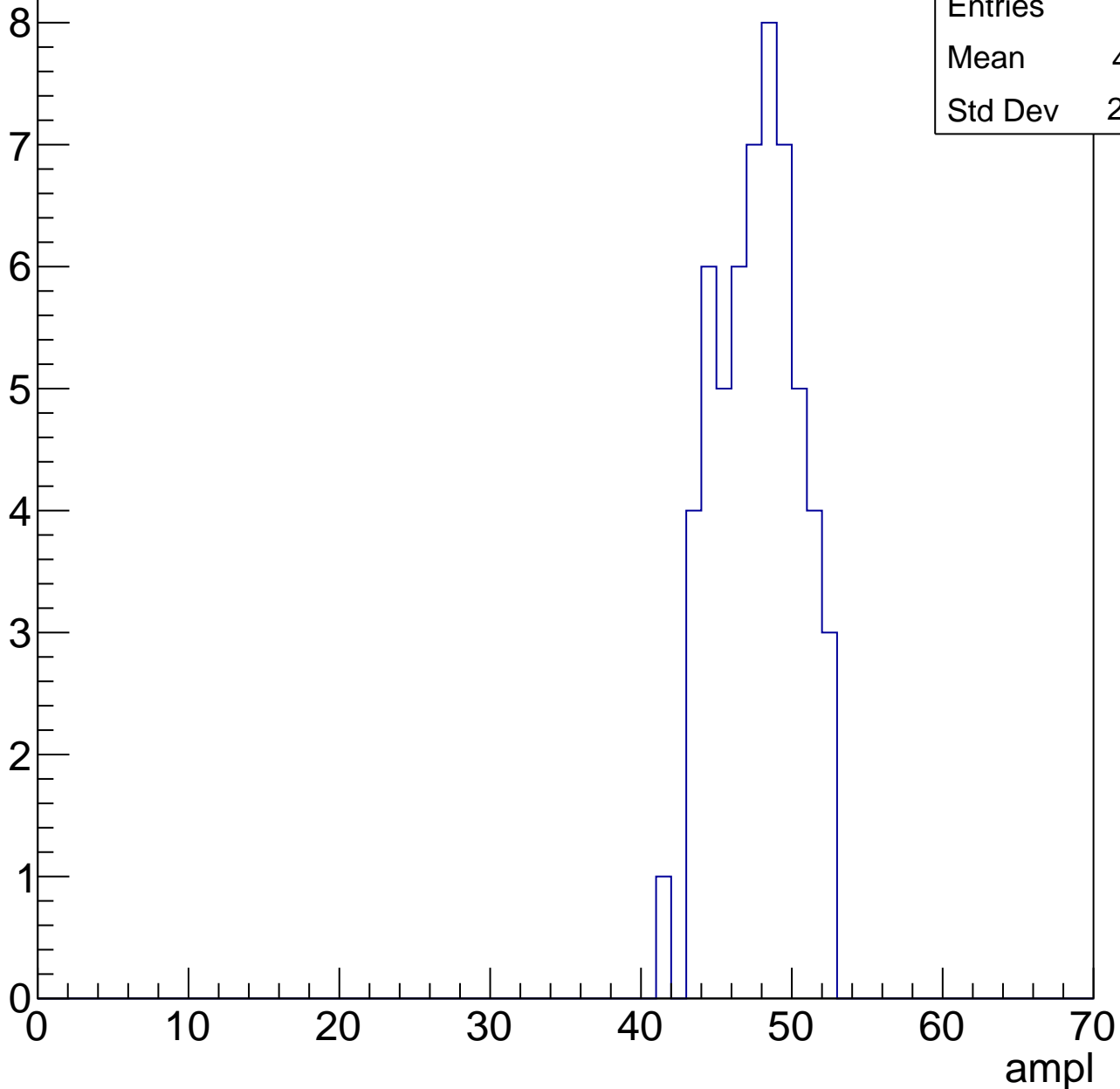


B1L002S, U21-ch30, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	47.21
Std Dev	2.664



B1L002S, U21-ch30, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	53.58
Std Dev	3.046

Entry

10

8

6

4

2

0

0

10

20

30

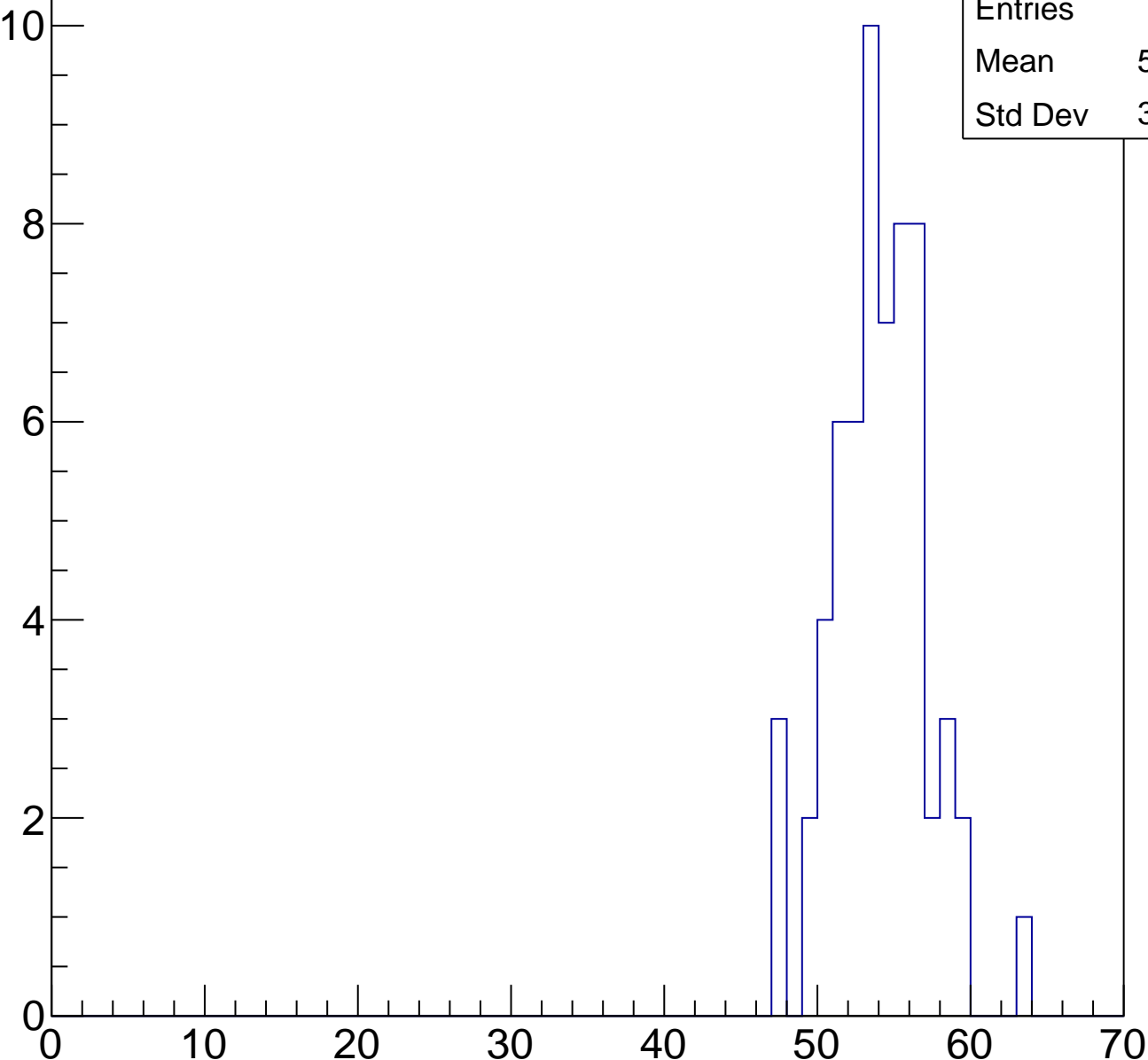
40

50

60

70

ampl

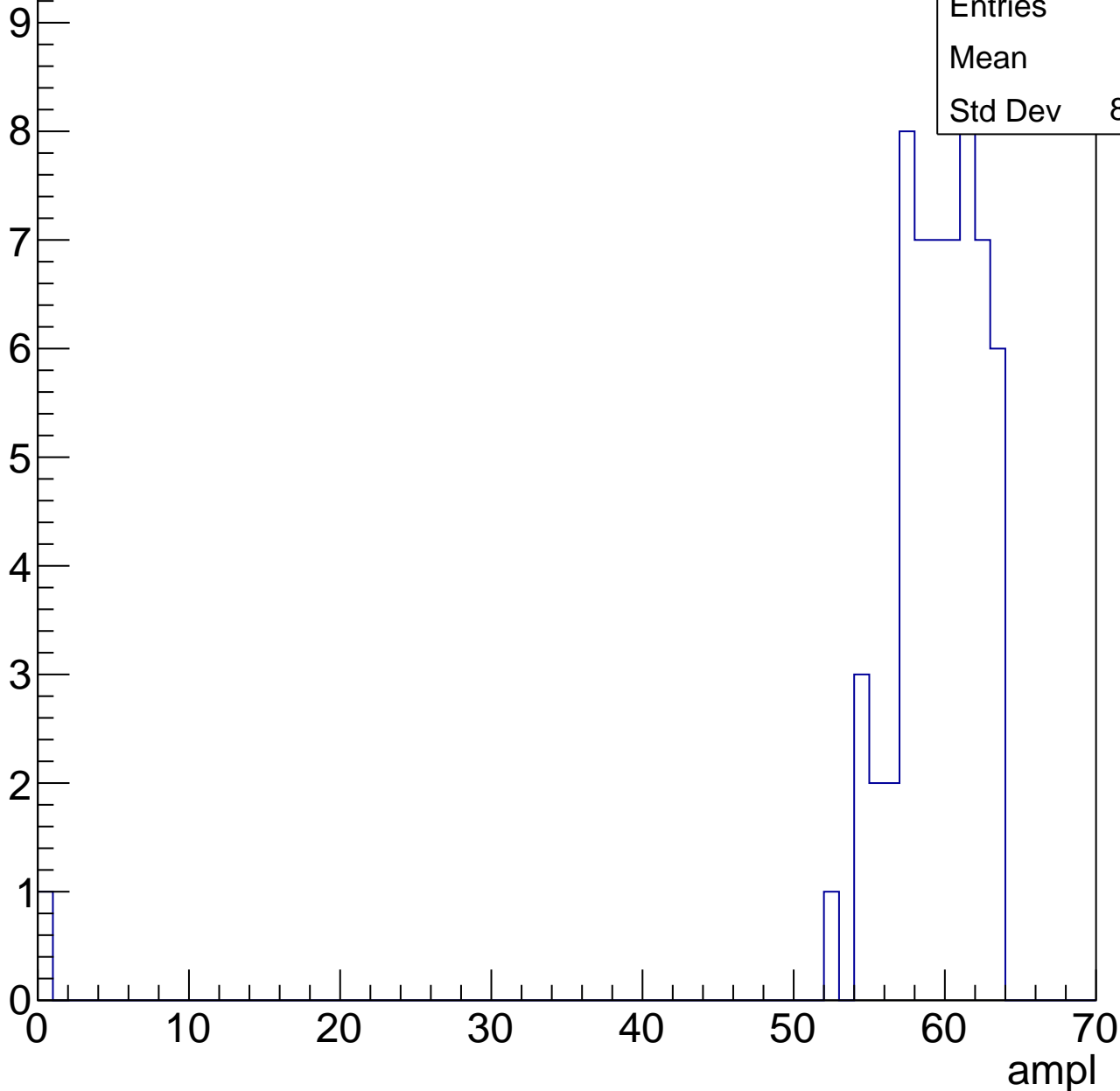


B1L002S, U21-ch30, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	58.2
Std Dev	8.018



B1L002S, U21-ch30, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries	11
Mean	61.36
Std Dev	1.367

B1L002S, U21-ch30, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl

0 10 20 30 40 50 60 70

B1L002S, U21-ch31, adc0

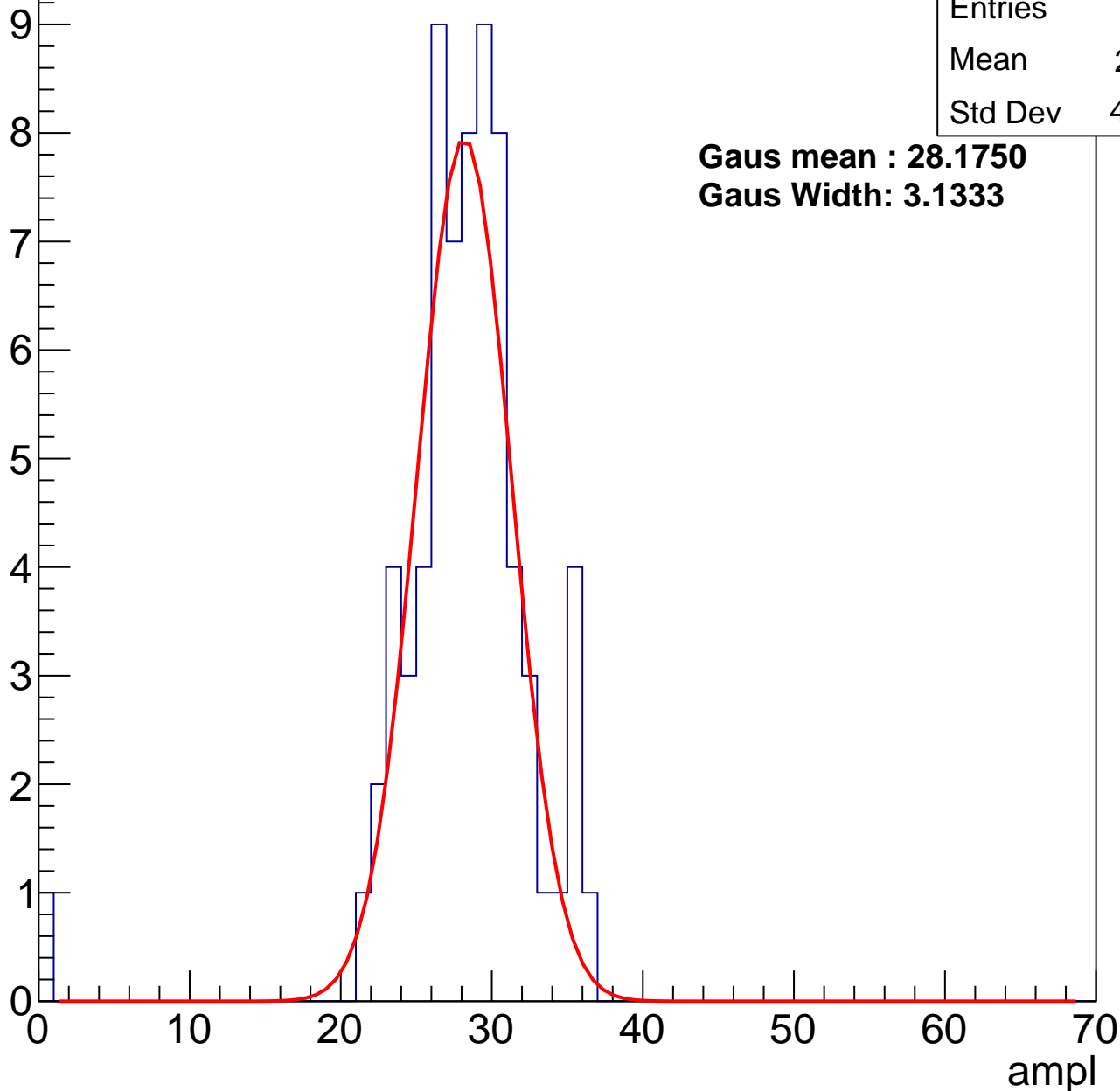
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	27.71
Std Dev	4.739

Gaus mean : 28.1750

Gaus Width: 3.1333



B1L002S, U21-ch31, adc1

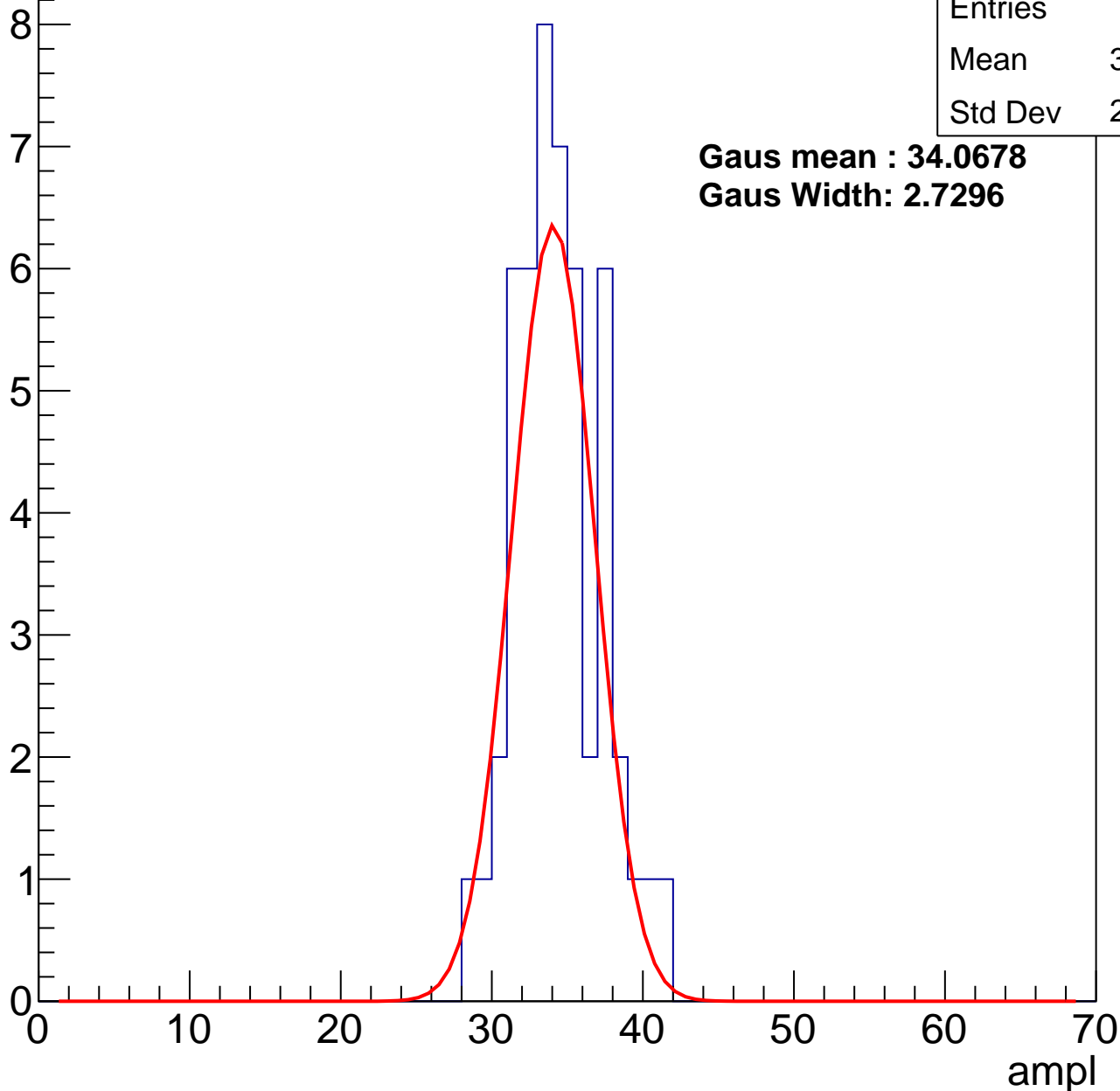
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	33.94
Std Dev	2.789

Gaus mean : 34.0678

Gaus Width: 2.7296



B1L002S, U21-ch31, adc2

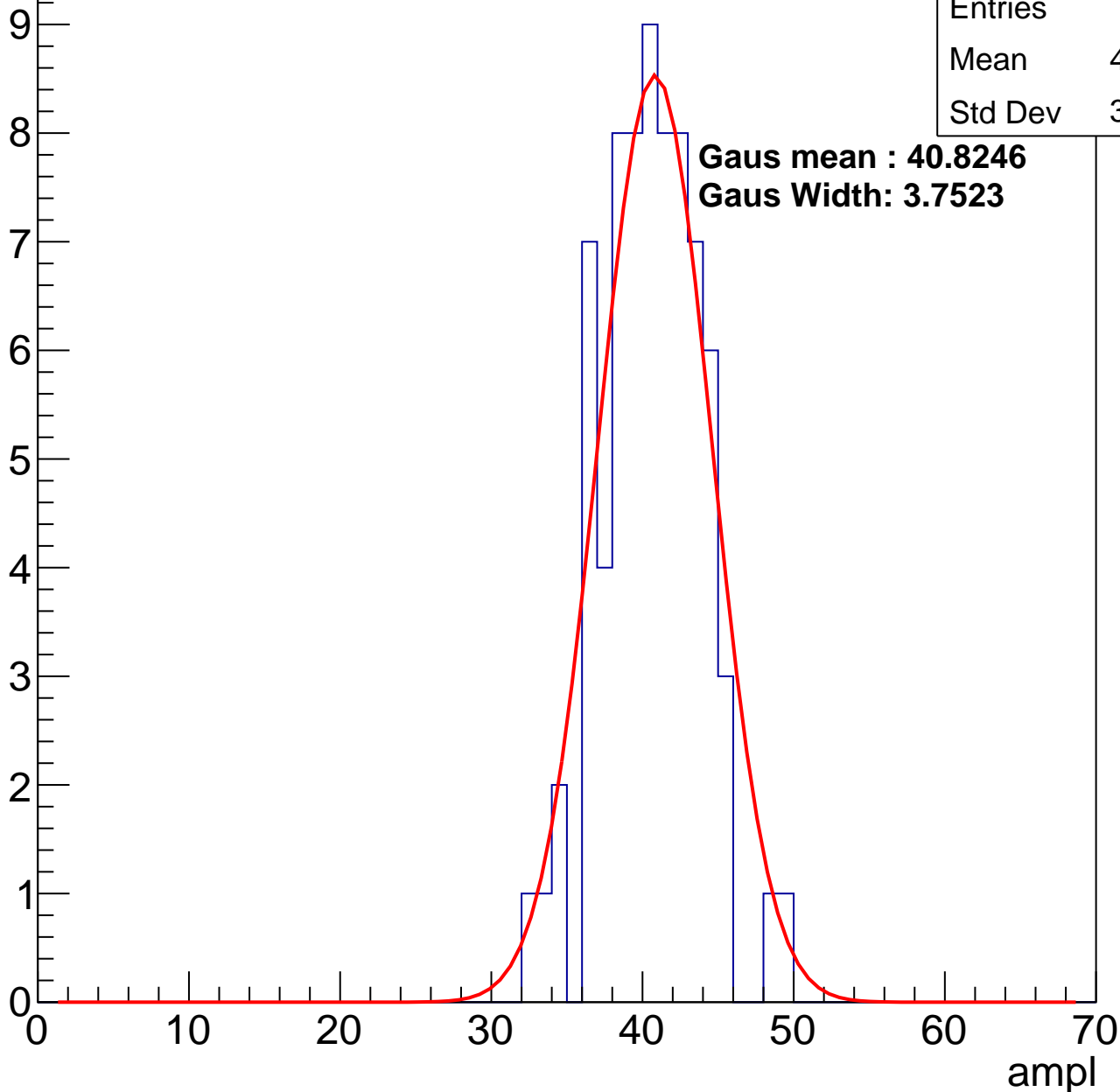
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	40.14
Std Dev	3.269

Gaus mean : 40.8246

Gaus Width: 3.7523

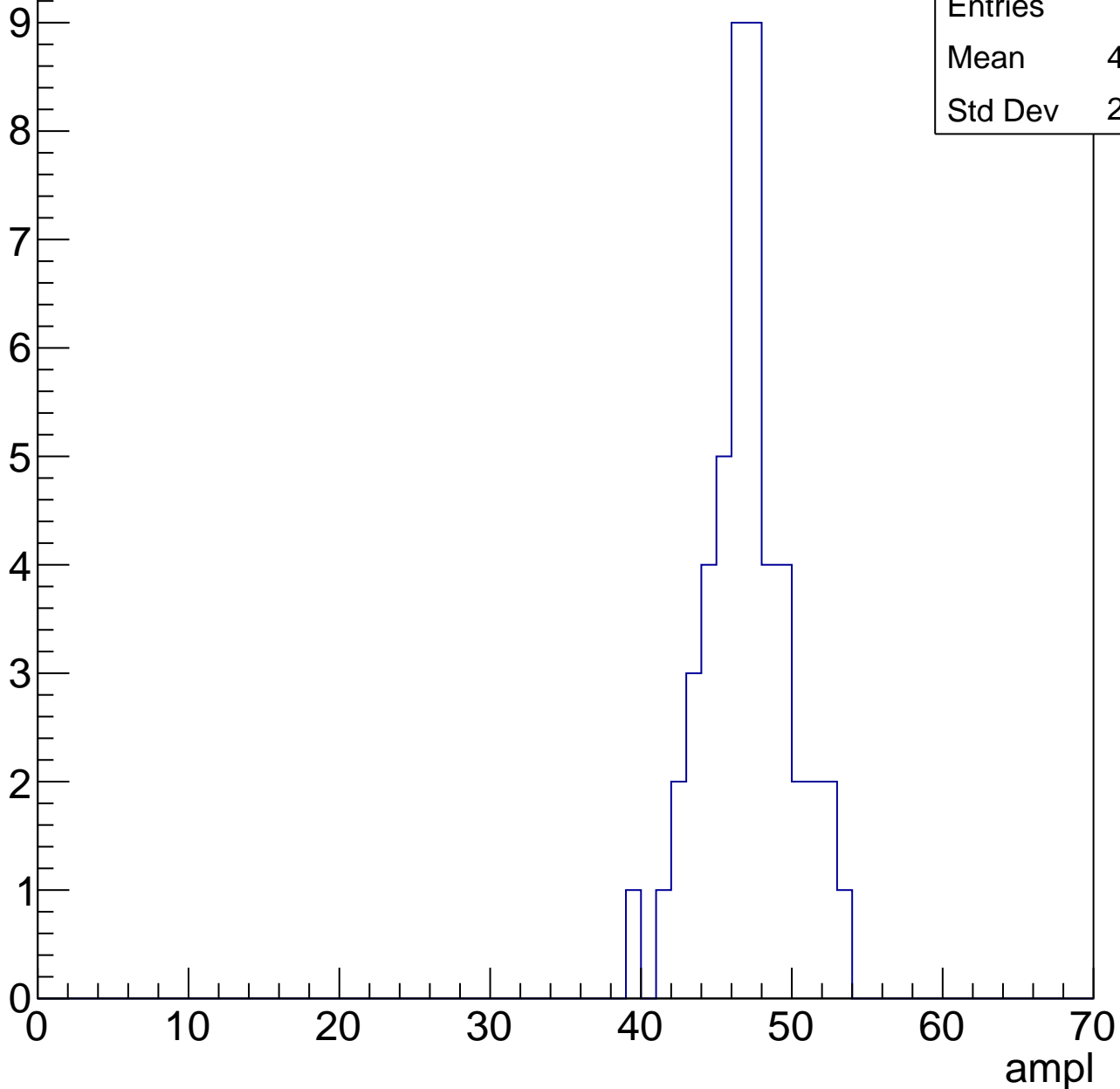


B1L002S, U21-ch31, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	46.49
Std Dev	2.879

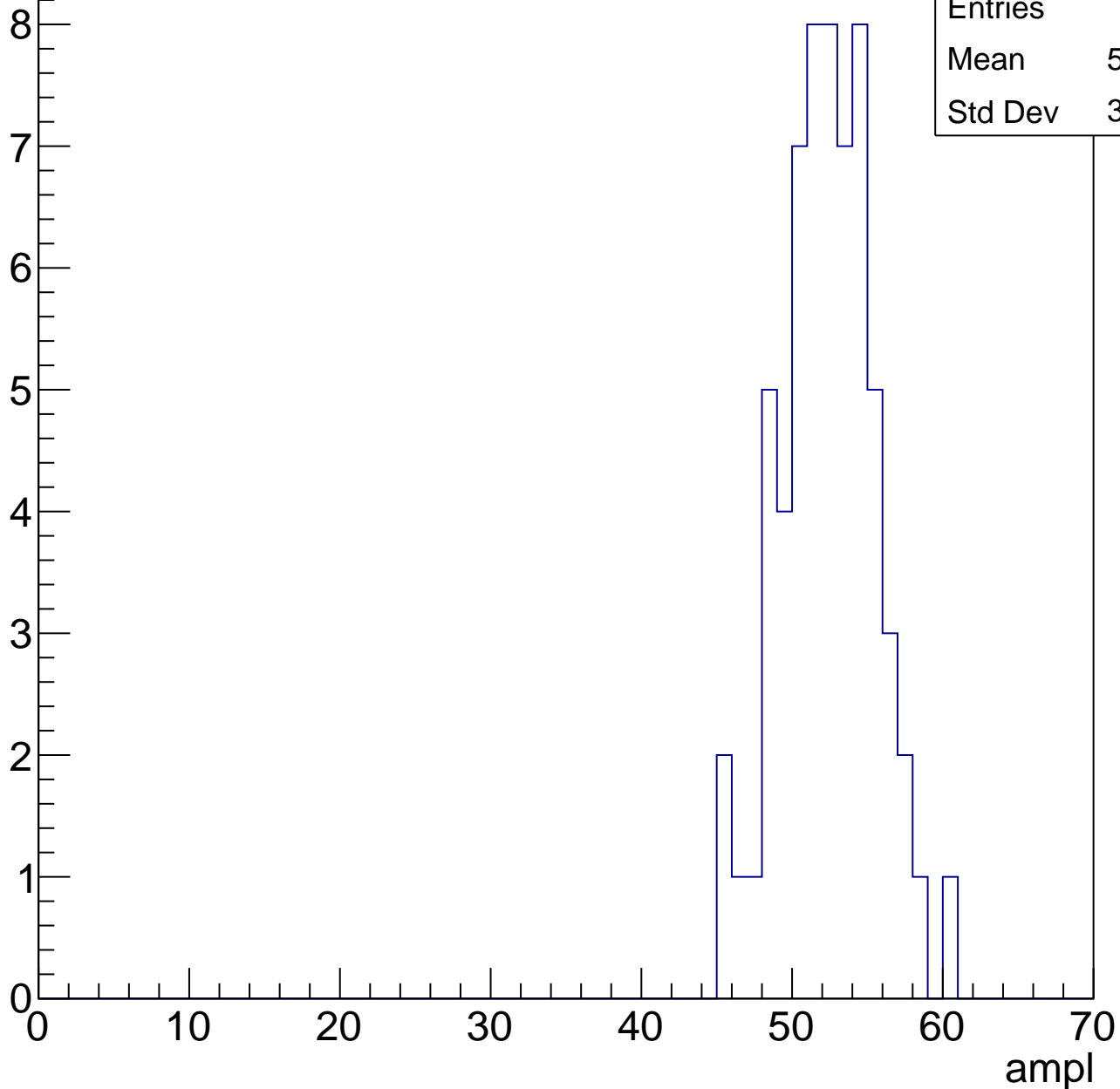


B1L002S, U21-ch31, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	51.92
Std Dev	3.067

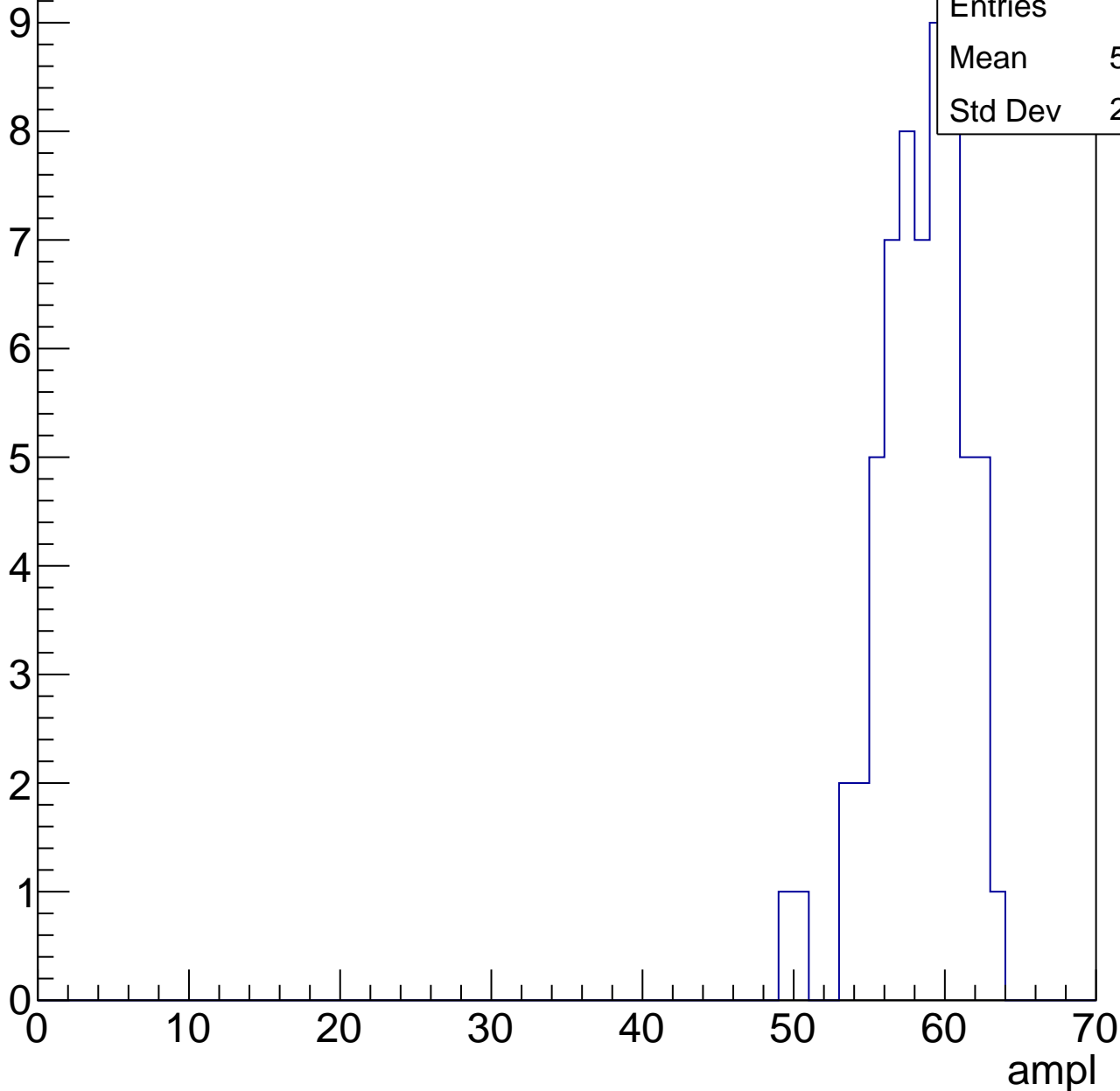


B1L002S, U21-ch31, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	57.89
Std Dev	2.858

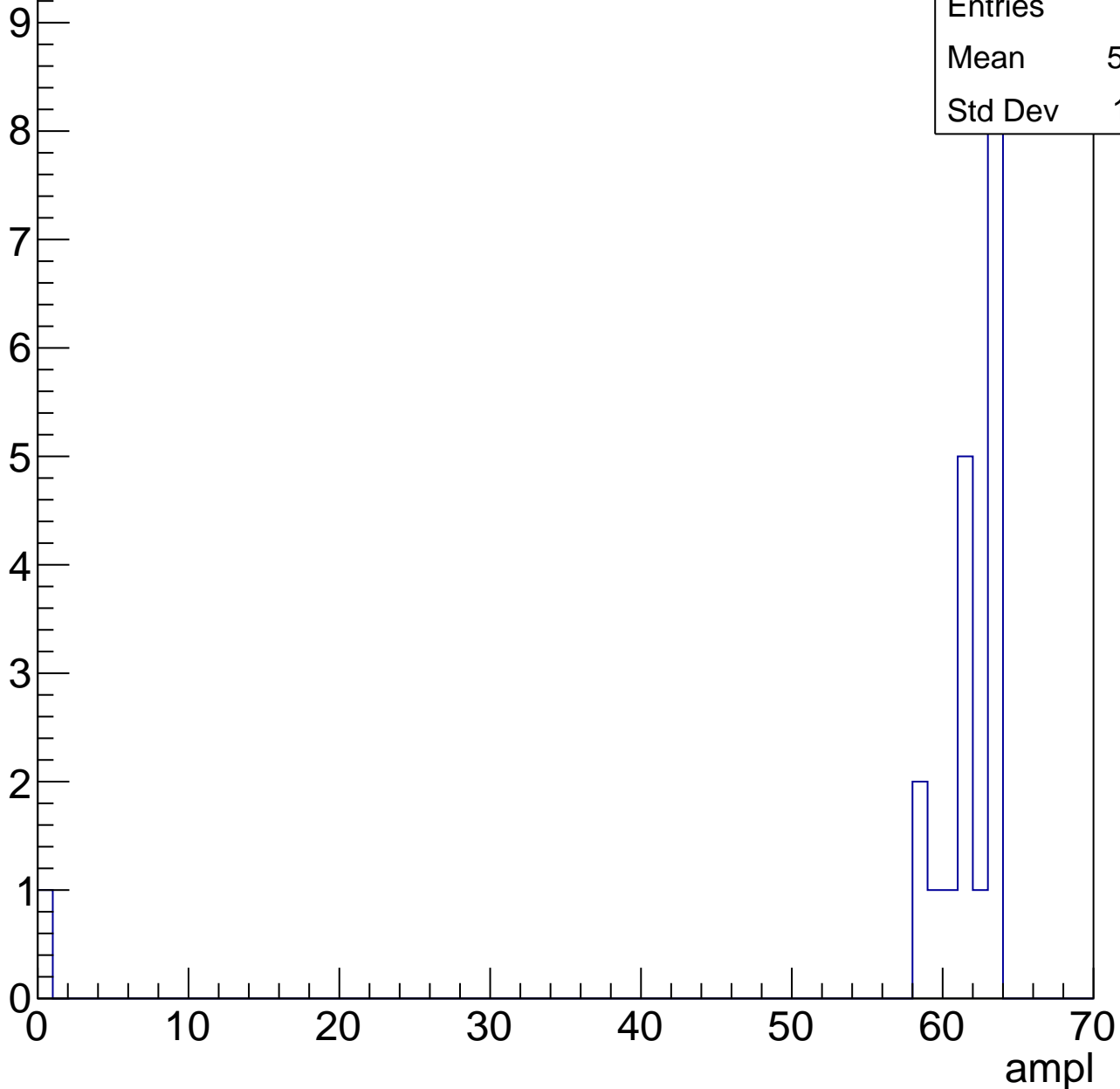


B1L002S, U21-ch31, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

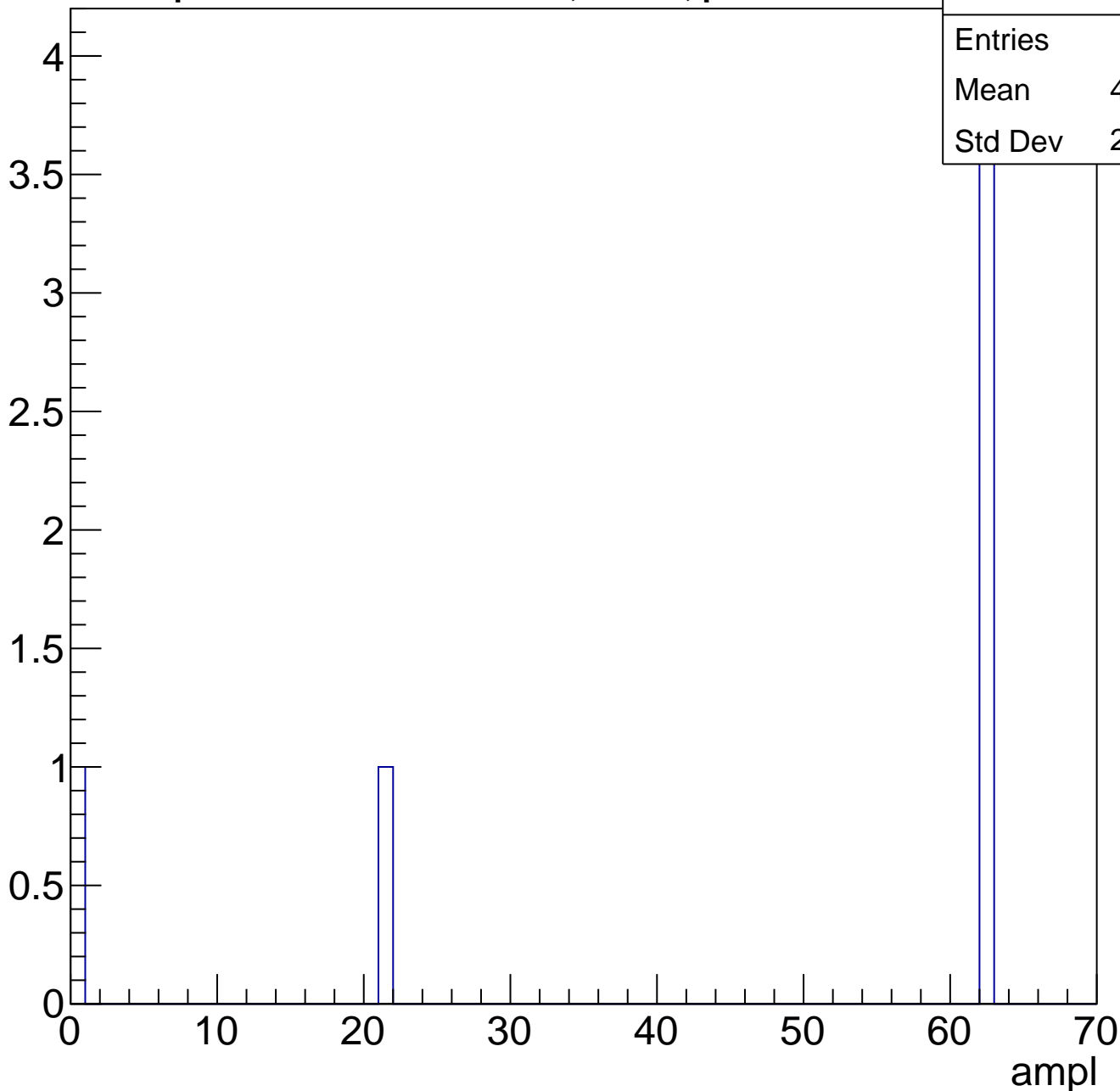
Entries	20
Mean	58.45
Std Dev	13.51



B1L002S, U21-ch31, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	6
Mean	44.83
Std Dev	25.02

B1L002S, U21-ch32, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	92
Mean	29.33
Std Dev	3.53

Gaus mean : 29.6599

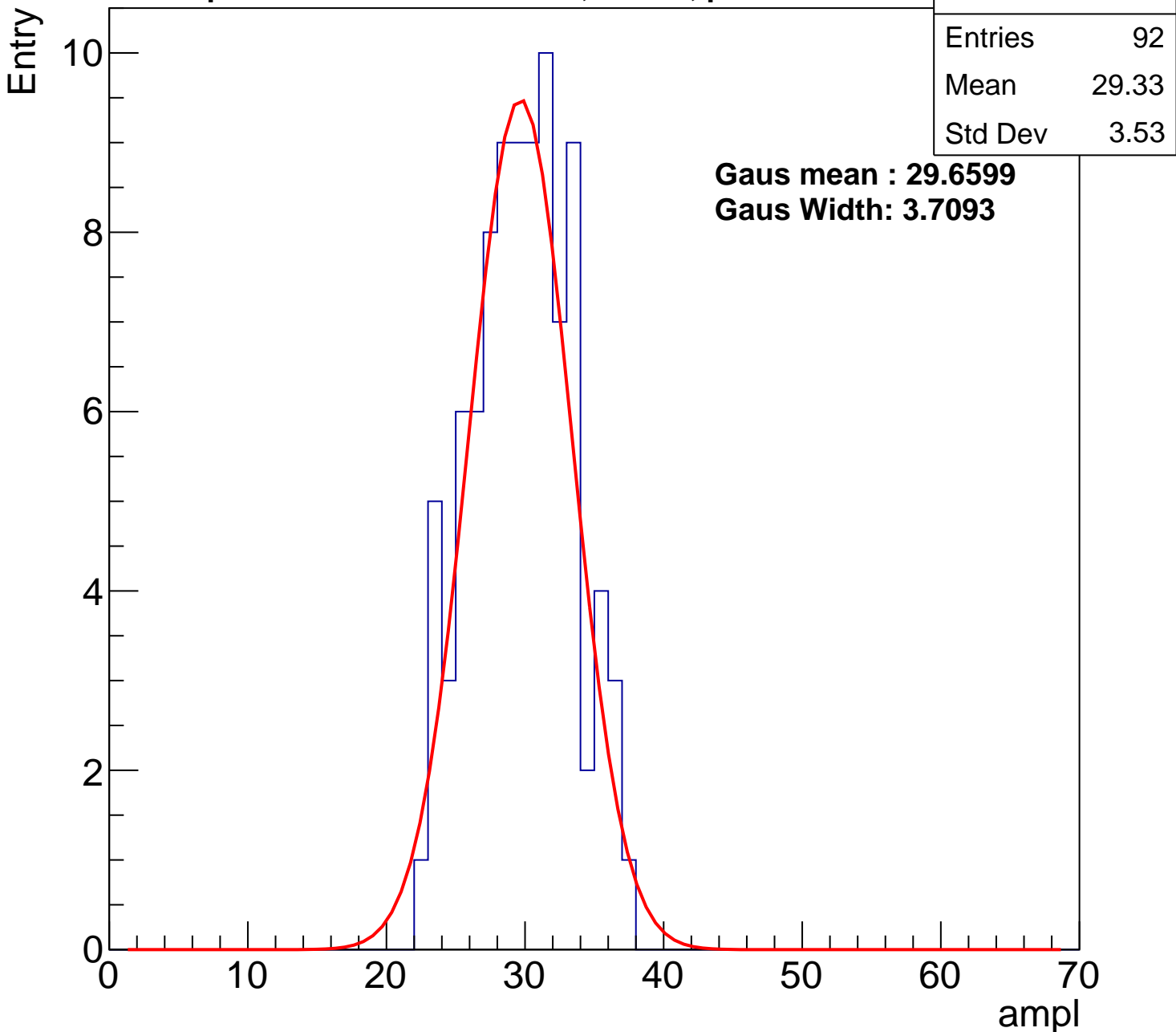
Gaus Width: 3.7093

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch32, adc1

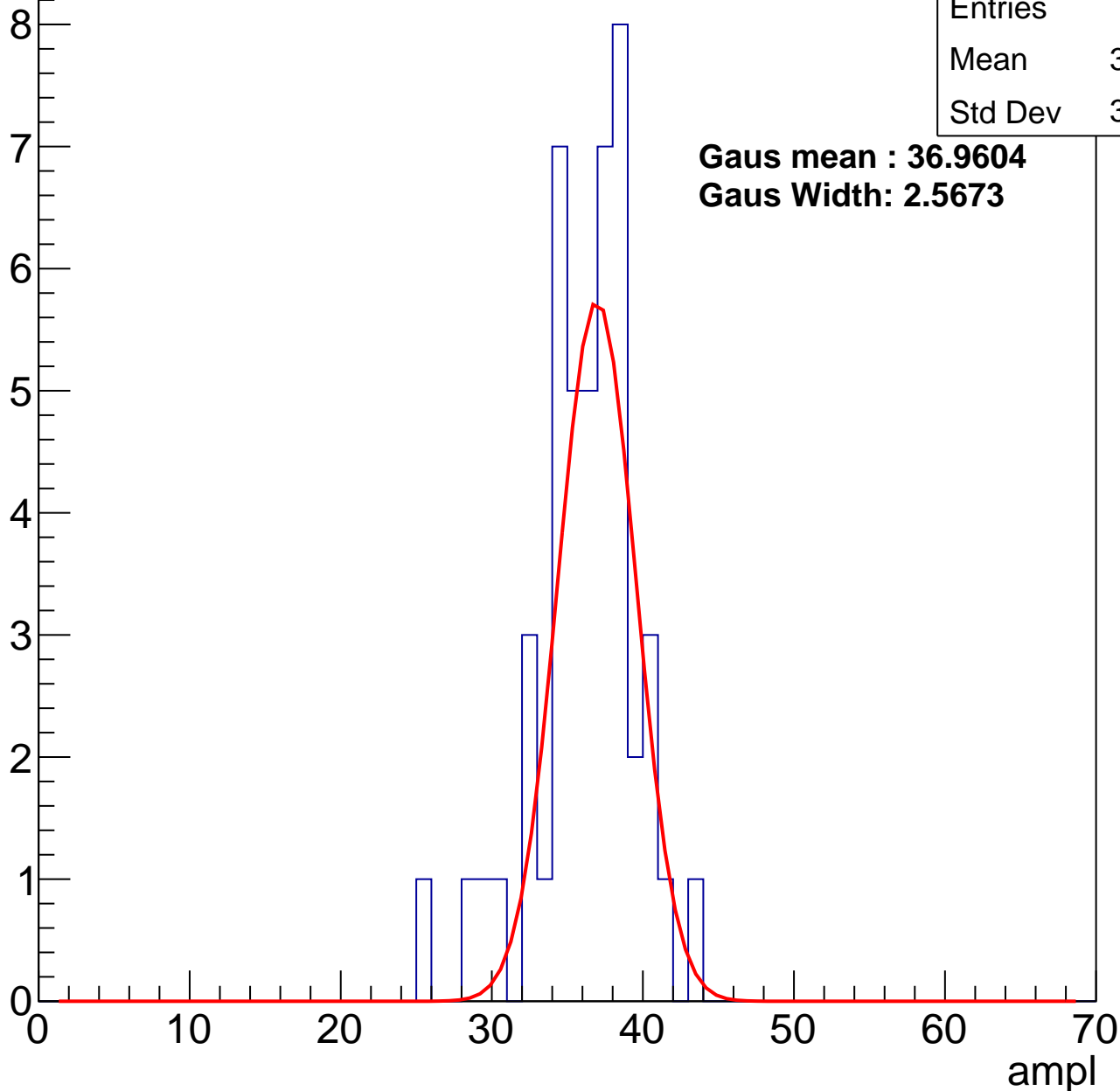
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	35.72
Std Dev	3.375

Gaus mean : 36.9604

Gaus Width: 2.5673



B1L002S, U21-ch32, adc2

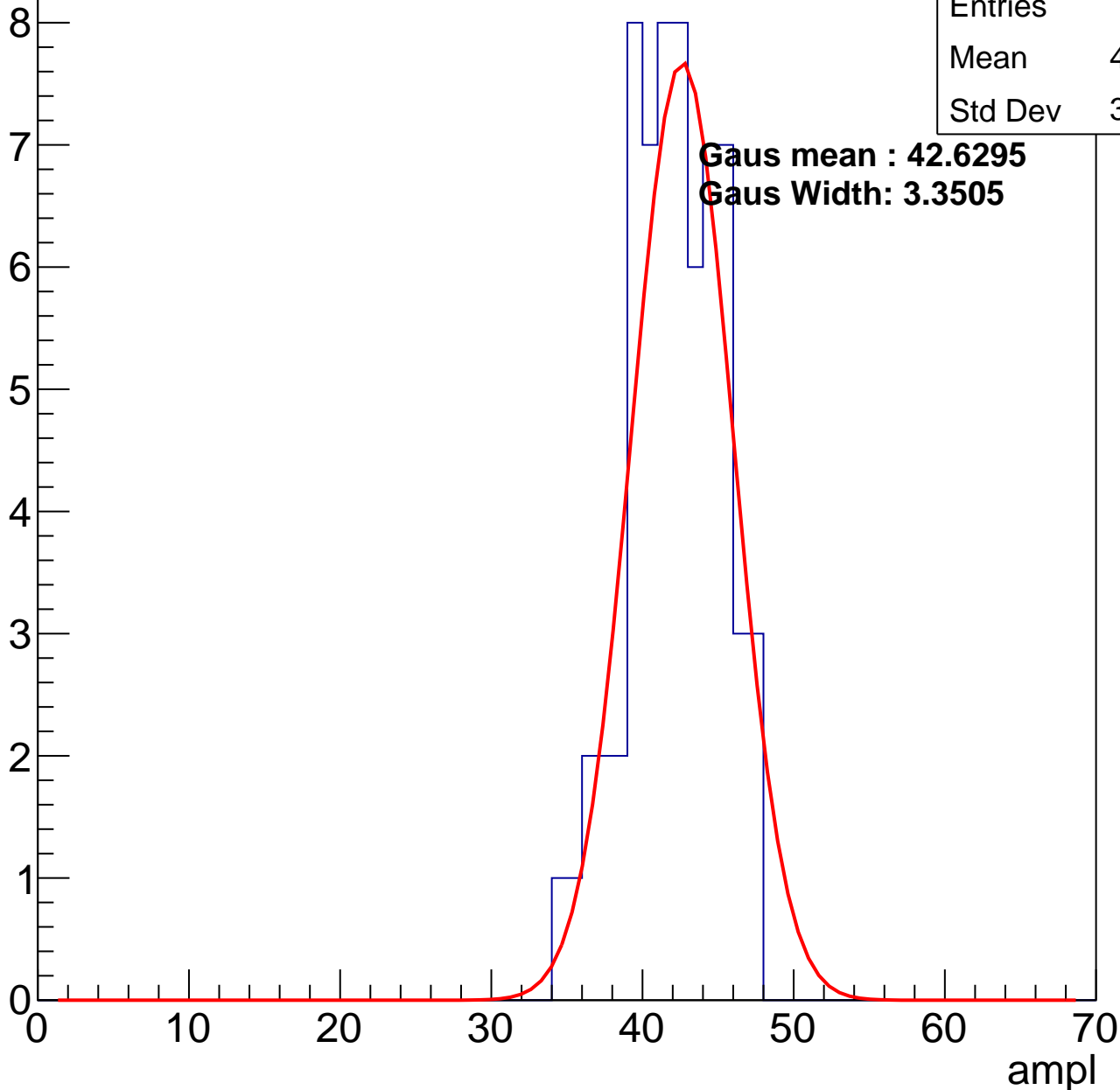
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	41.65
Std Dev	3.005

Gaus mean : 42.6295

Gaus Width: 3.3505



B1L002S, U21-ch32, adc3

calib_packv5_042523_0143.root, FC#10, port B3

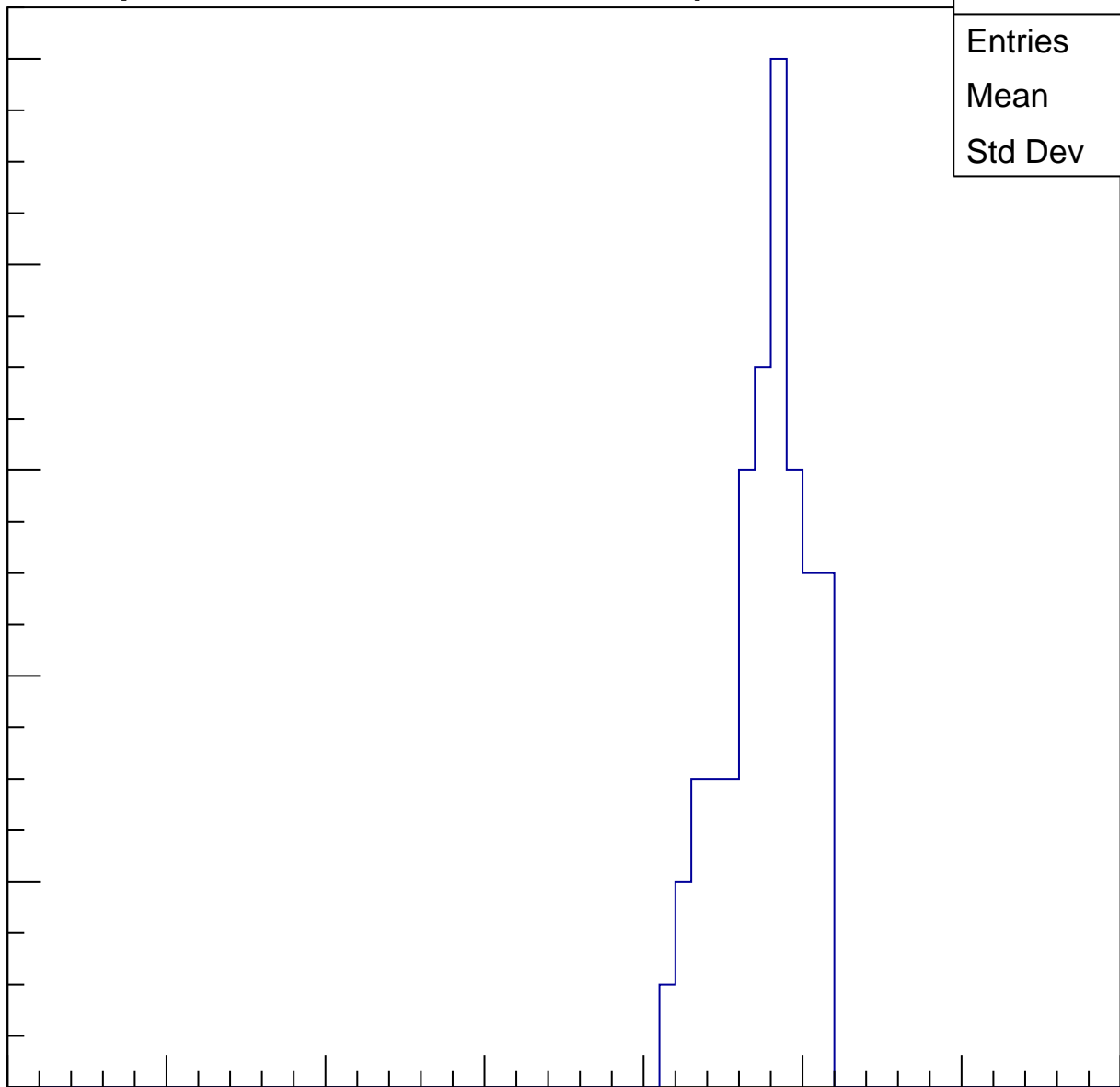
Entries	51
Mean	47.16
Std Dev	2.57

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

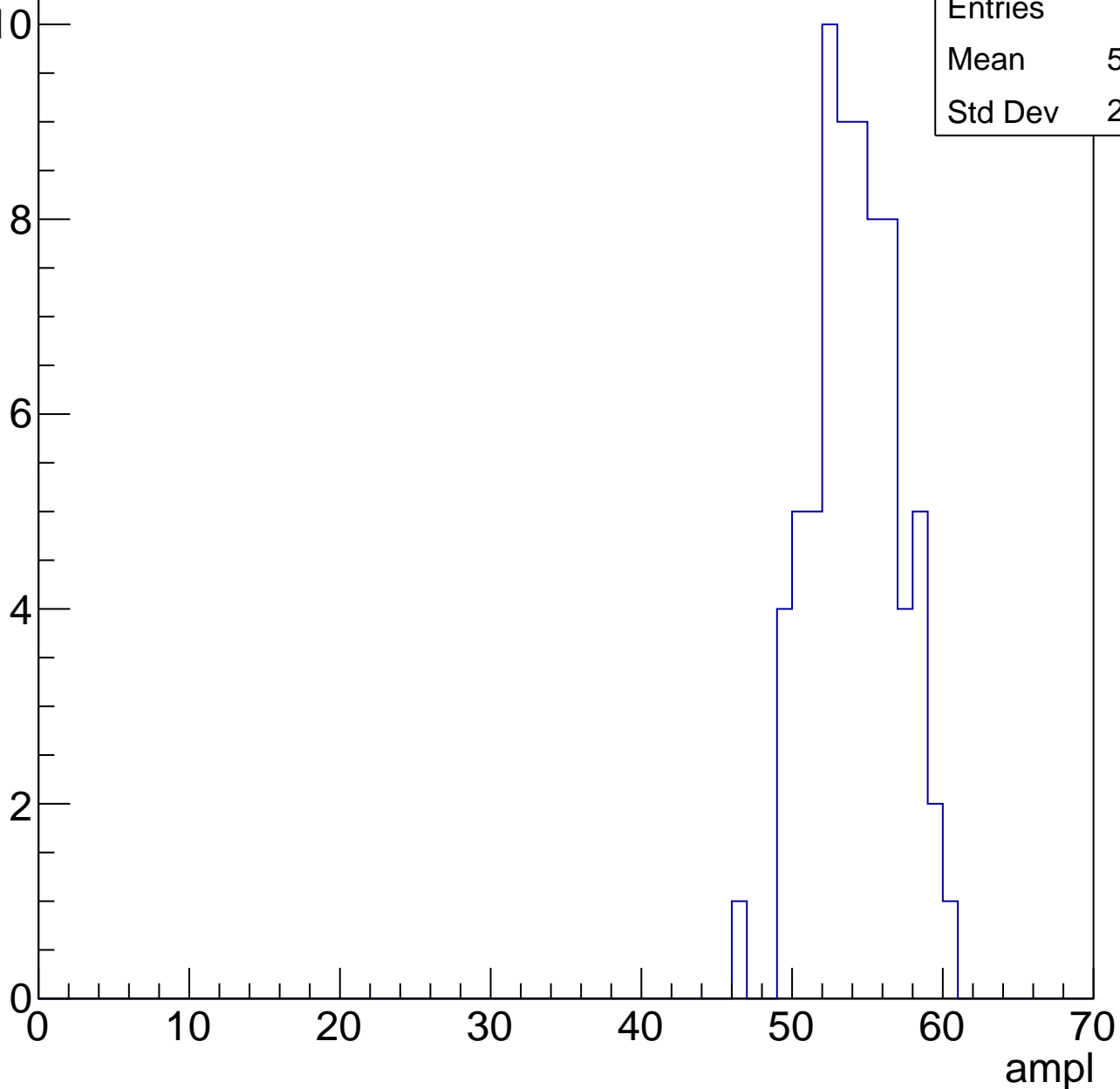


B1L002S, U21-ch32, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

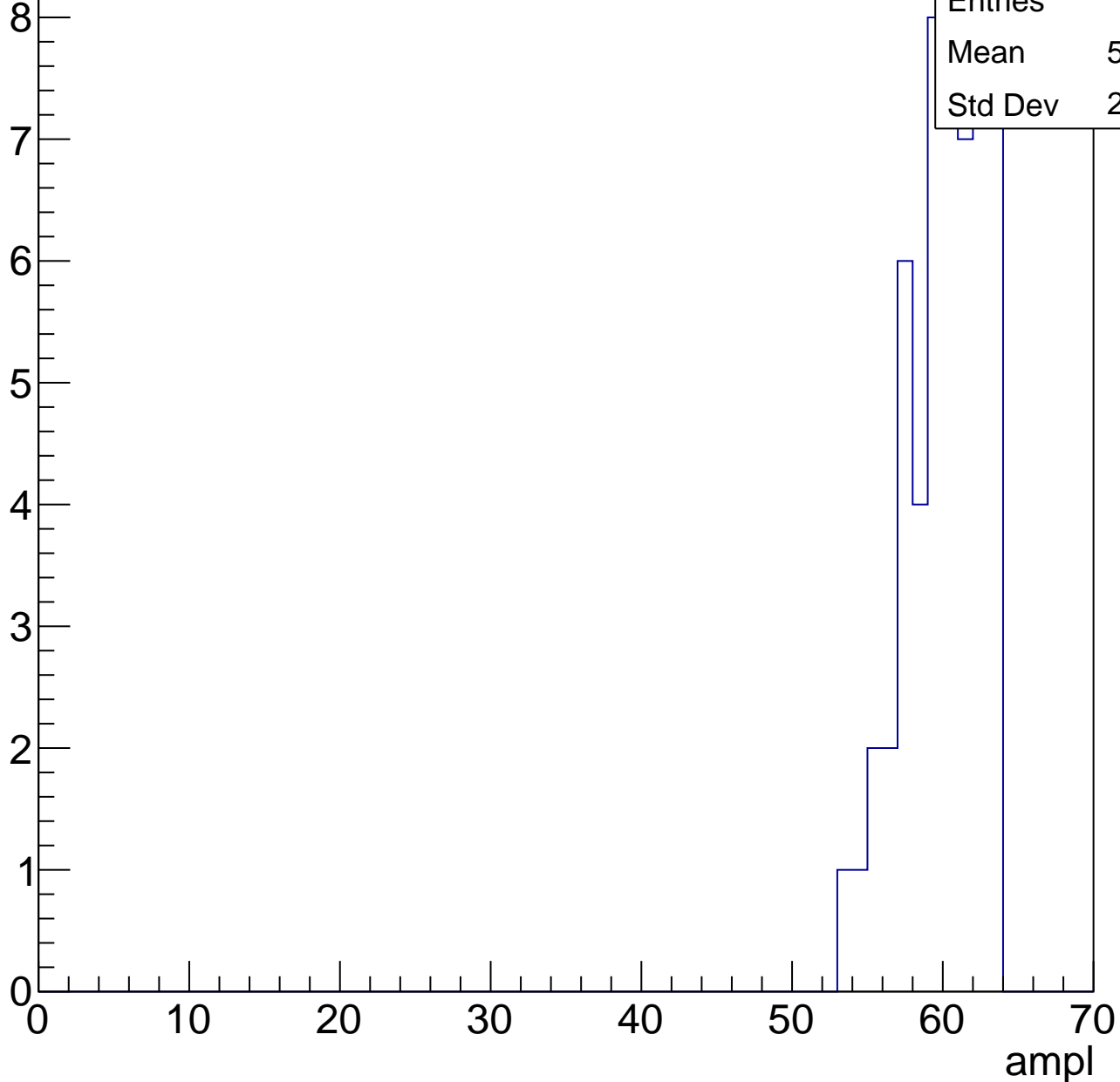
Entries	71
Mean	53.72
Std Dev	2.844



B1L002S, U21-ch32, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch32, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

3

2.5

2

1.5

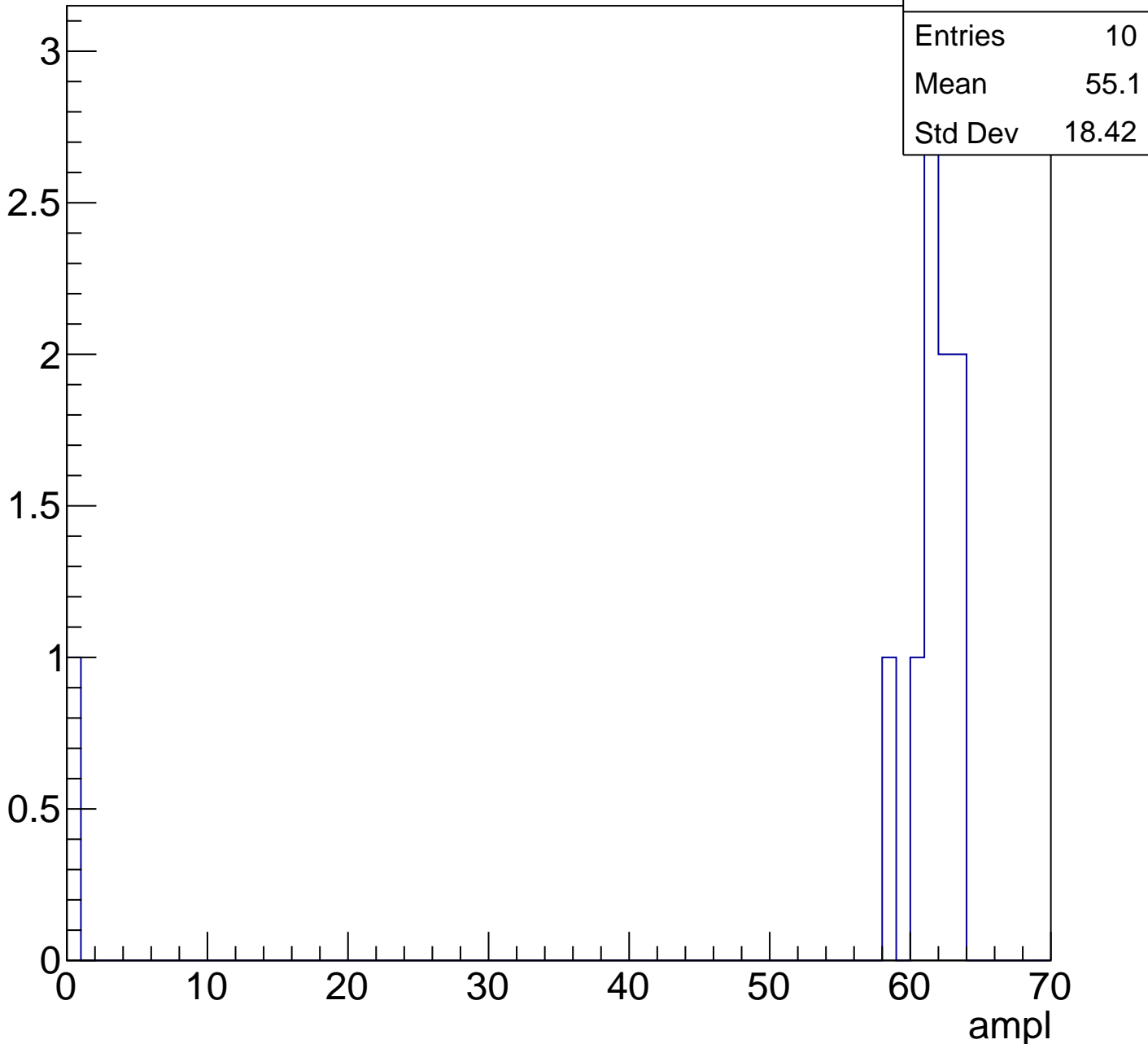
1

0.5

0

ampl

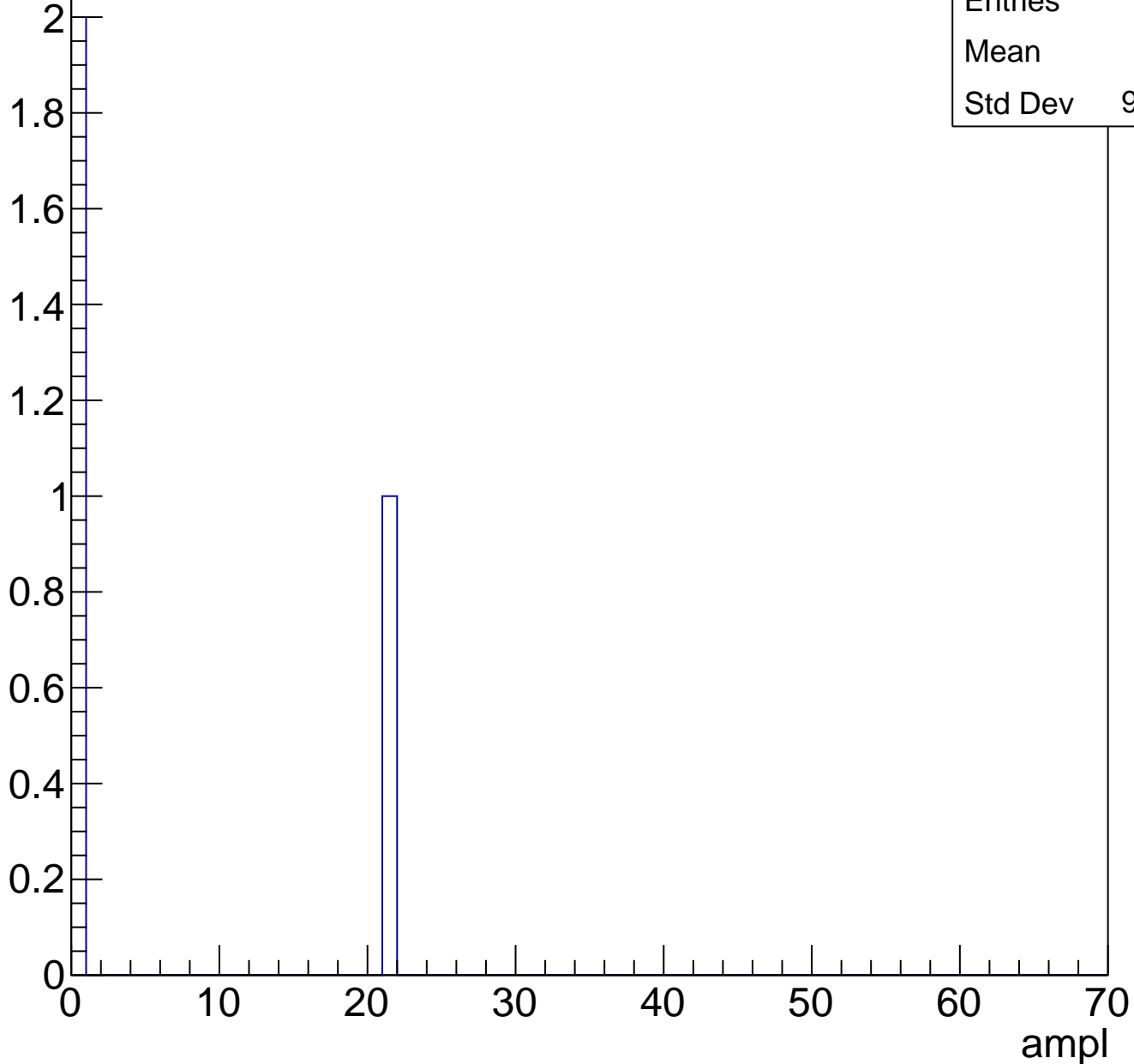
Entries	10
Mean	55.1
Std Dev	18.42



B1L002S, U21-ch32, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch33, adc0

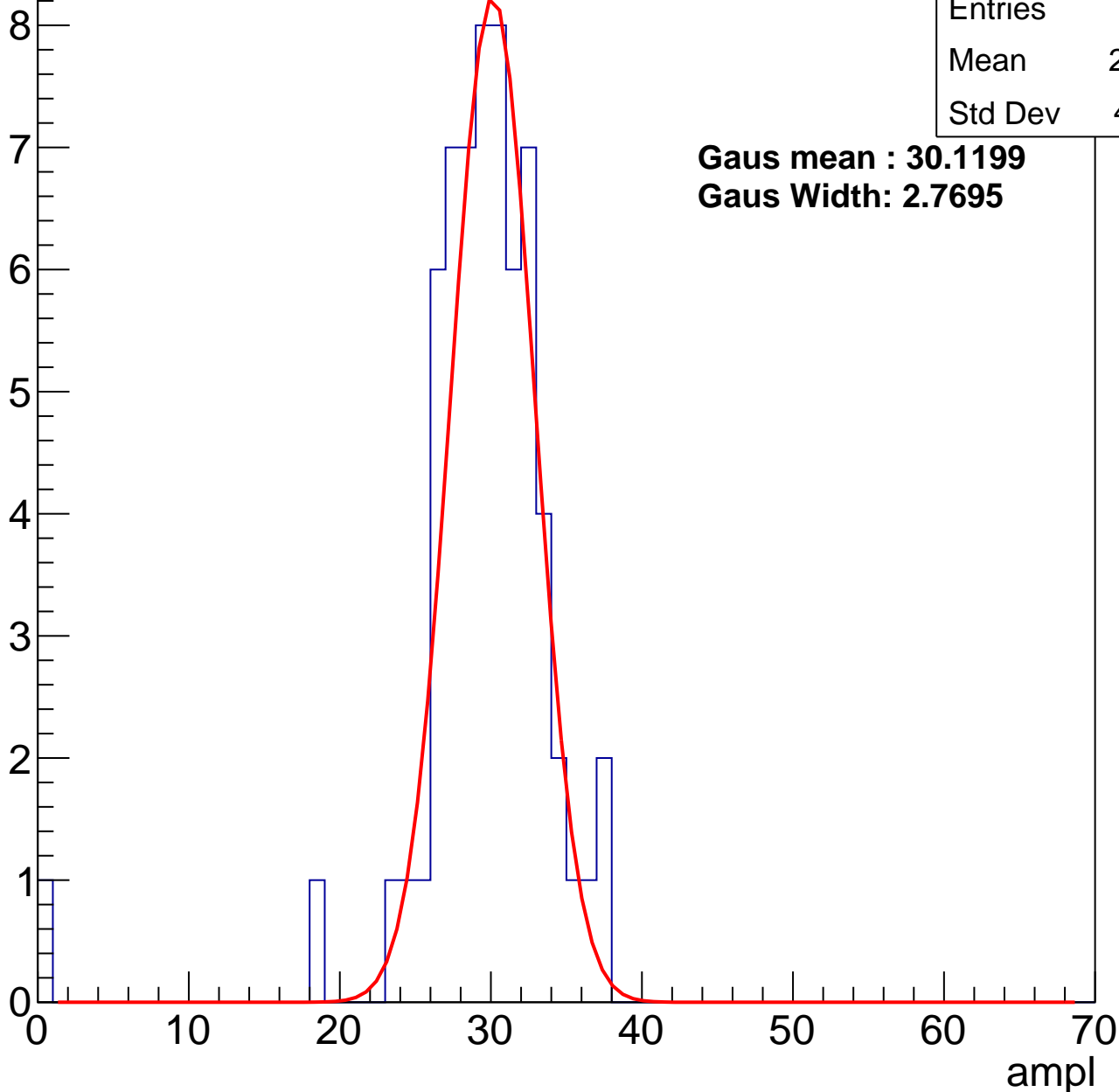
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	29.03
Std Dev	4.921

Gaus mean : 30.1199

Gaus Width: 2.7695



B1L002S, U21-ch33, adc1

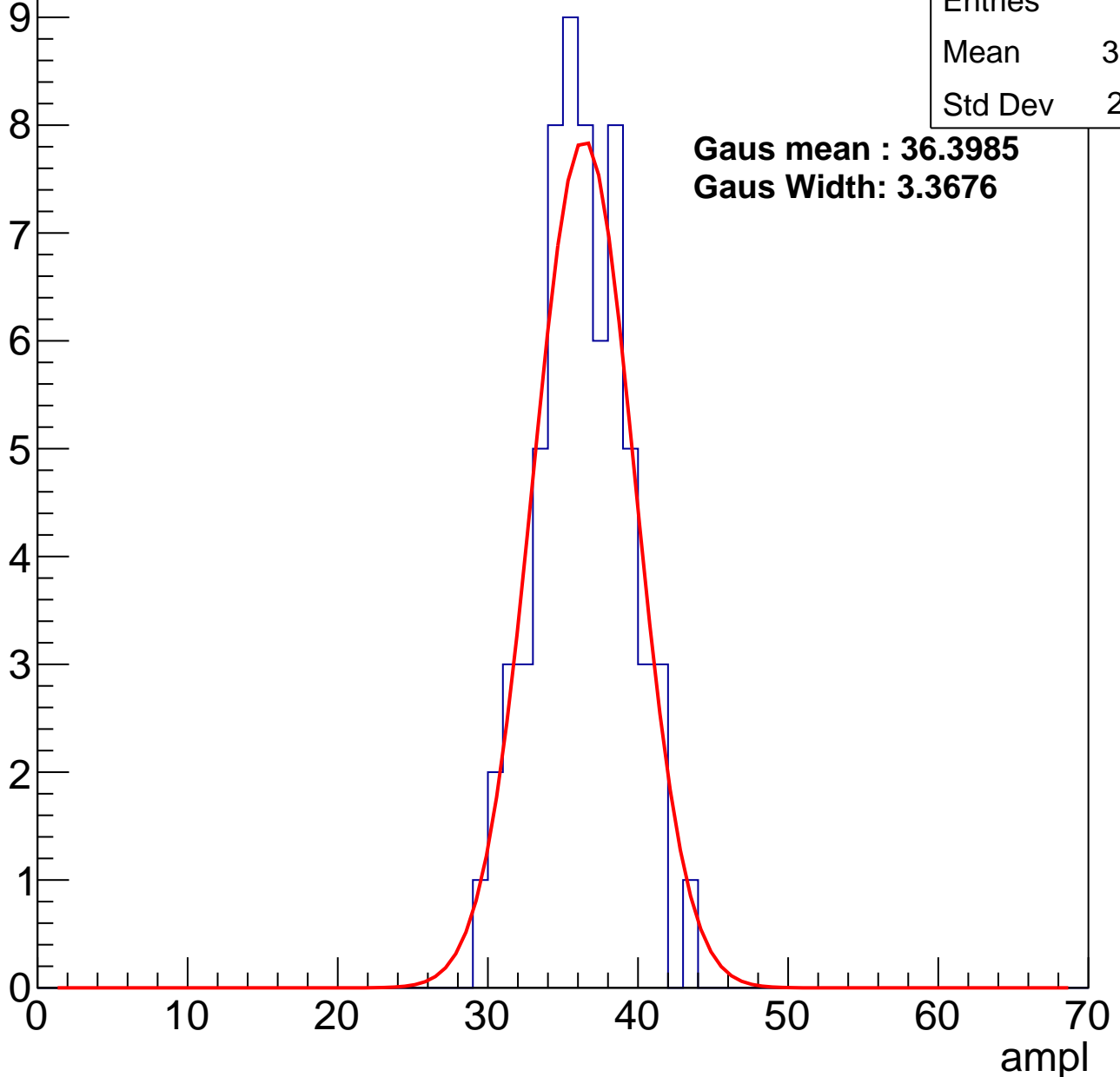
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	35.77
Std Dev	2.991

Gaus mean : 36.3985

Gaus Width: 3.3676



B1L002S, U21-ch33, adc2

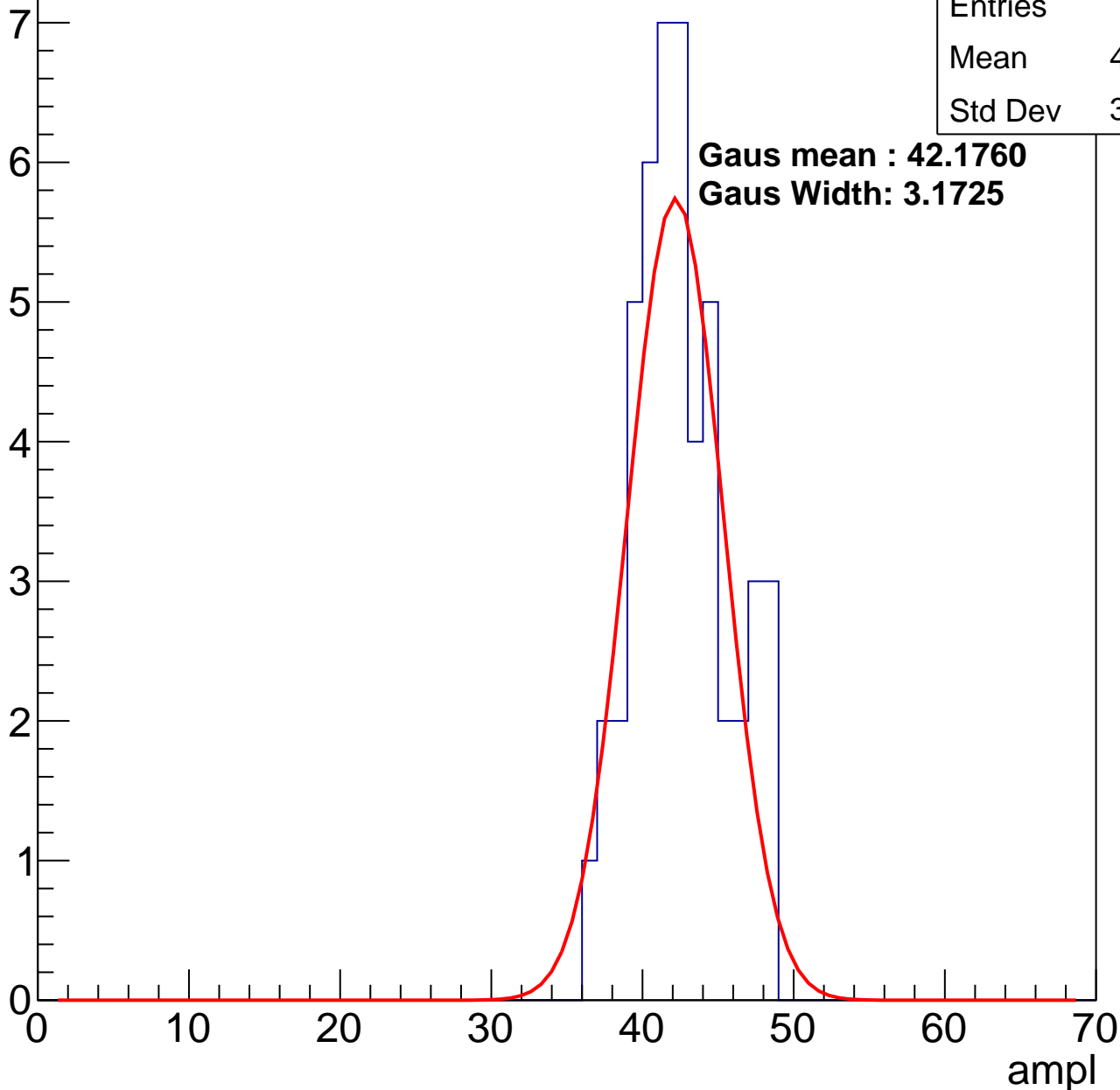
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	42.06
Std Dev	3.033

Gaus mean : 42.1760

Gaus Width: 3.1725

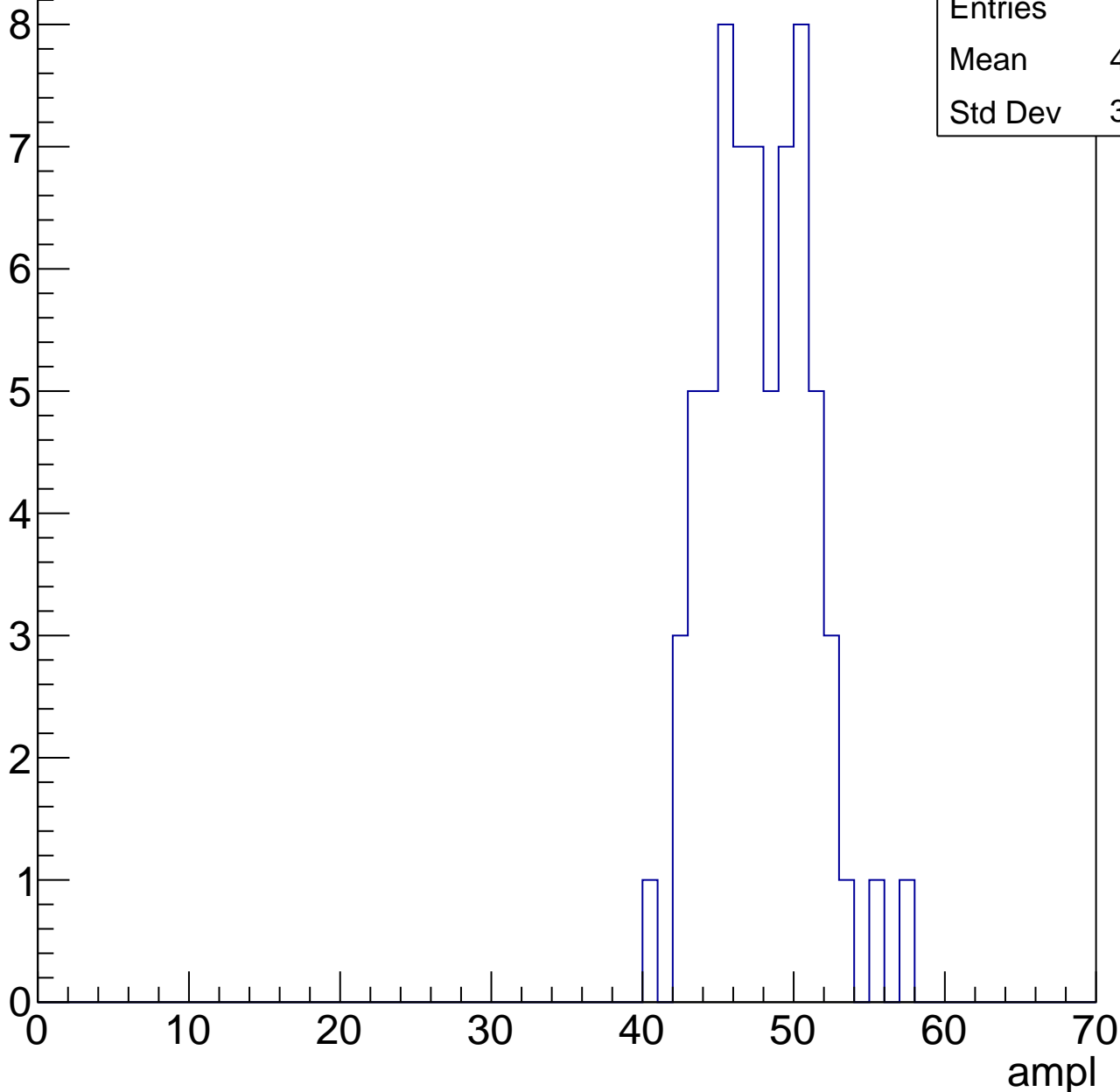


B1L002S, U21-ch33, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	47.33
Std Dev	3.325

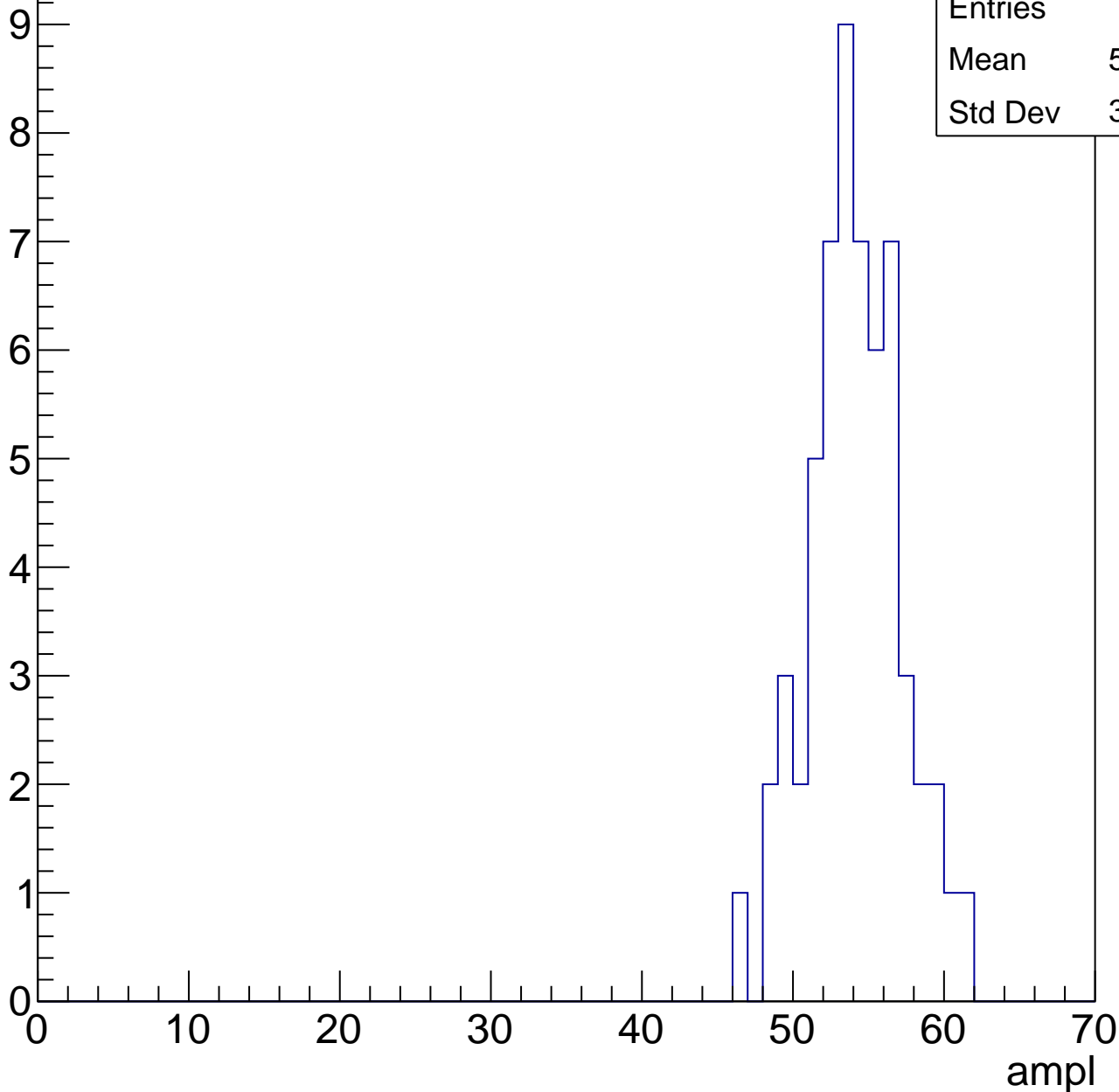


B1L002S, U21-ch33, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	53.64
Std Dev	3.066

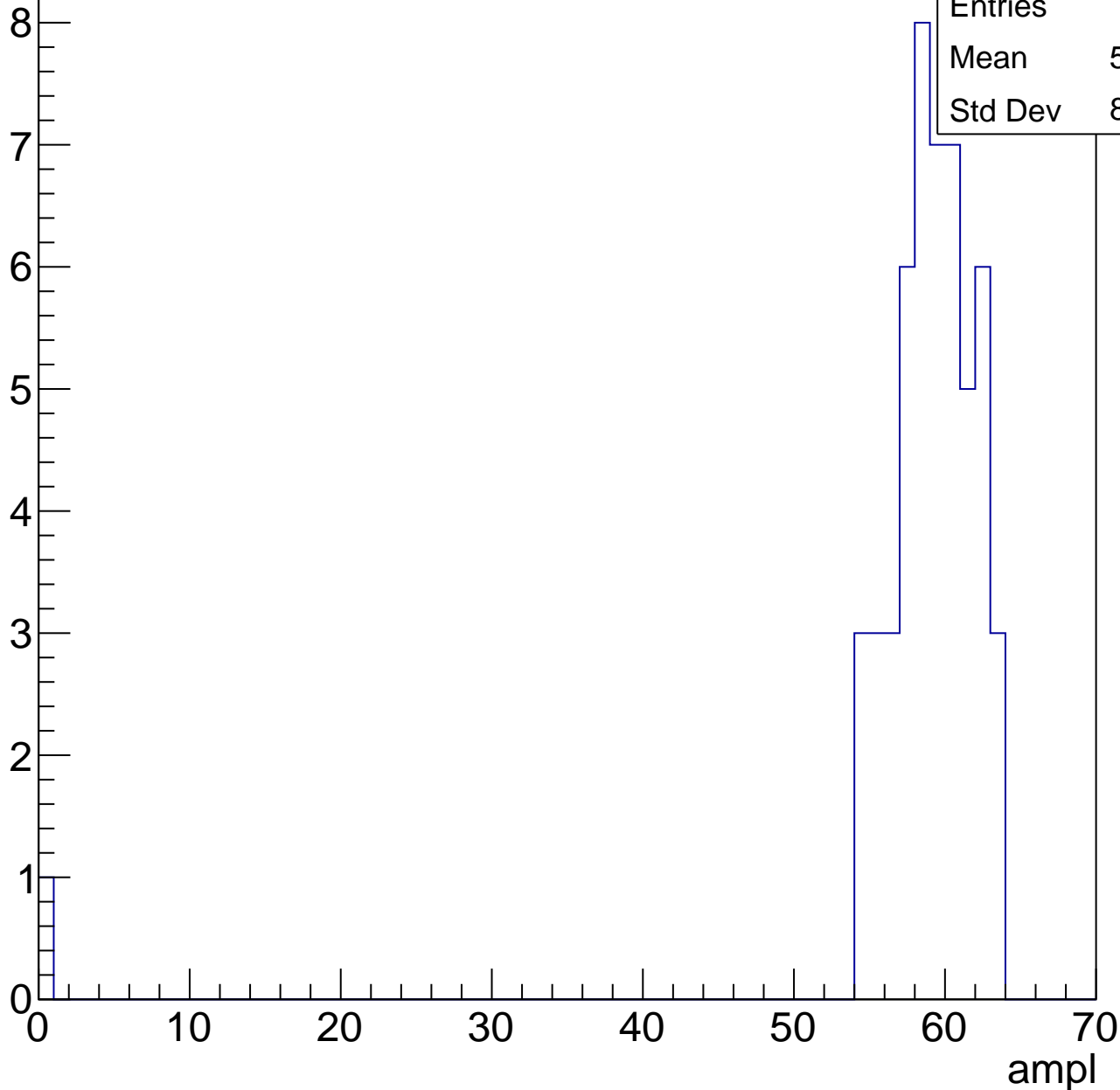


B1L002S, U21-ch33, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	57.69
Std Dev	8.439

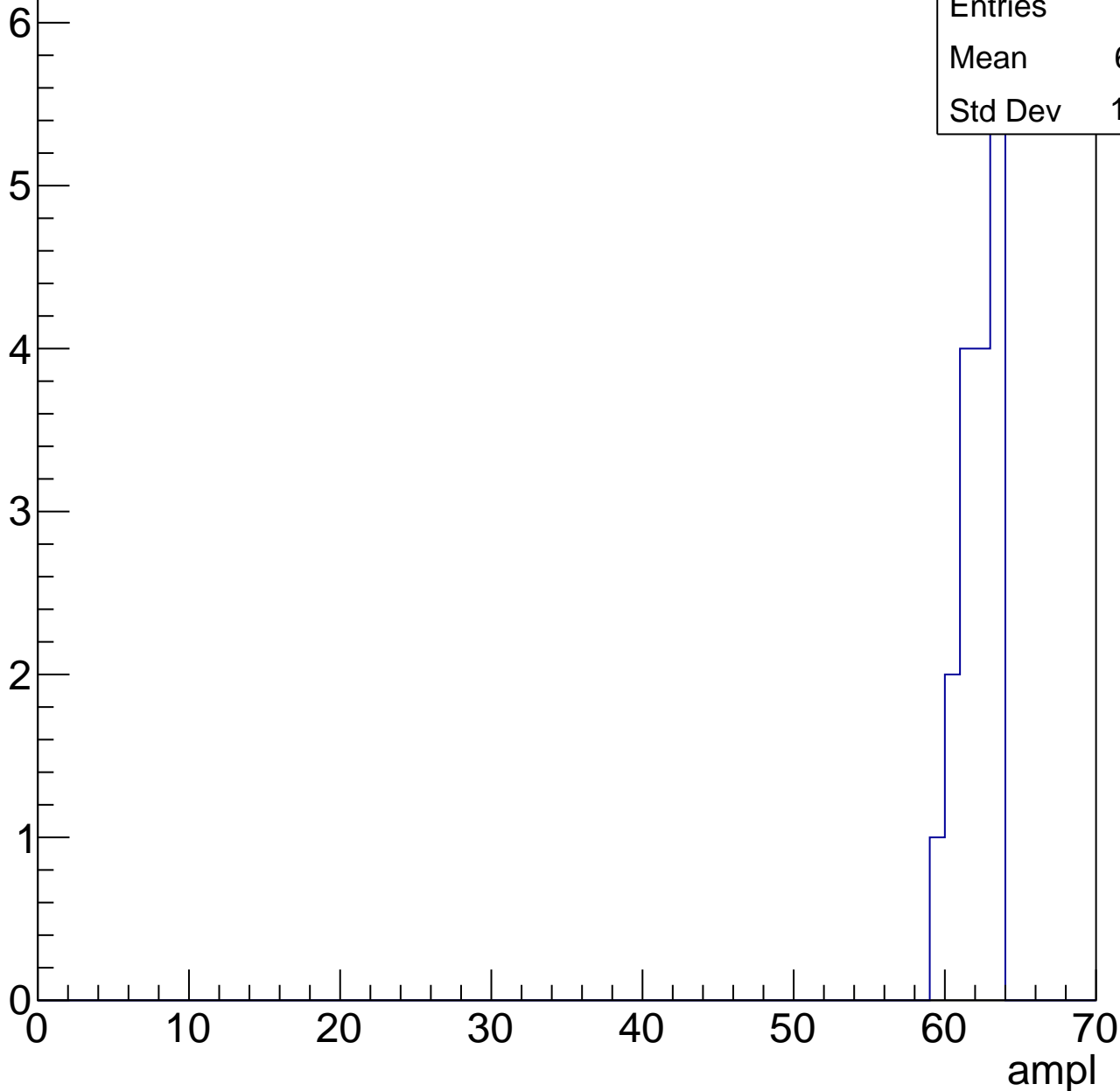


B1L002S, U21-ch33, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	61.71
Std Dev	1.225



B1L002S, U21-ch33, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch34, adc0

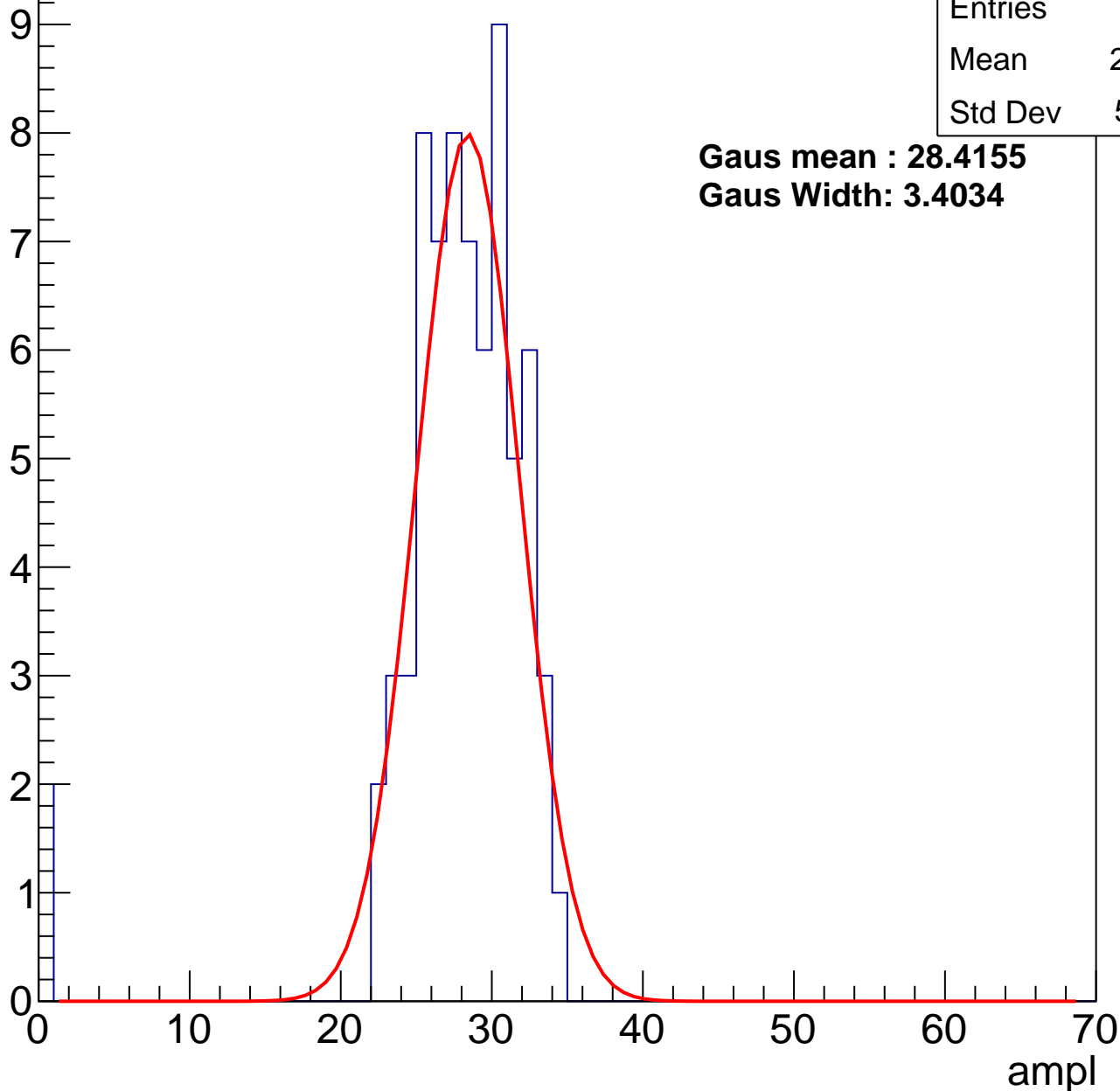
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	27.19
Std Dev	5.501

Gaus mean : 28.4155

Gaus Width: 3.4034



B1L002S, U21-ch34, adc1

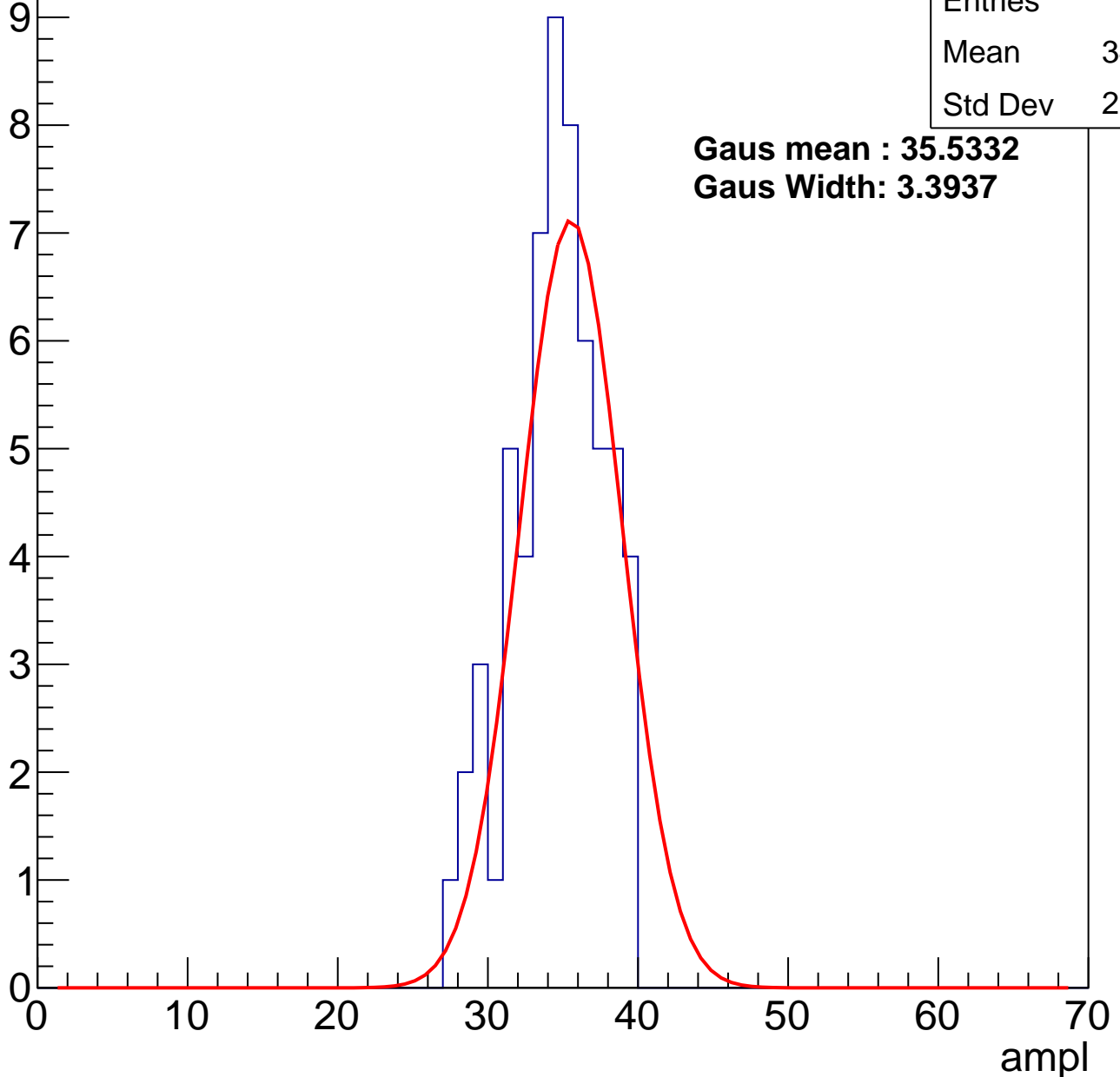
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.12
Std Dev	2.989

Gaus mean : 35.5332

Gaus Width: 3.3937



B1L002S, U21-ch34, adc2

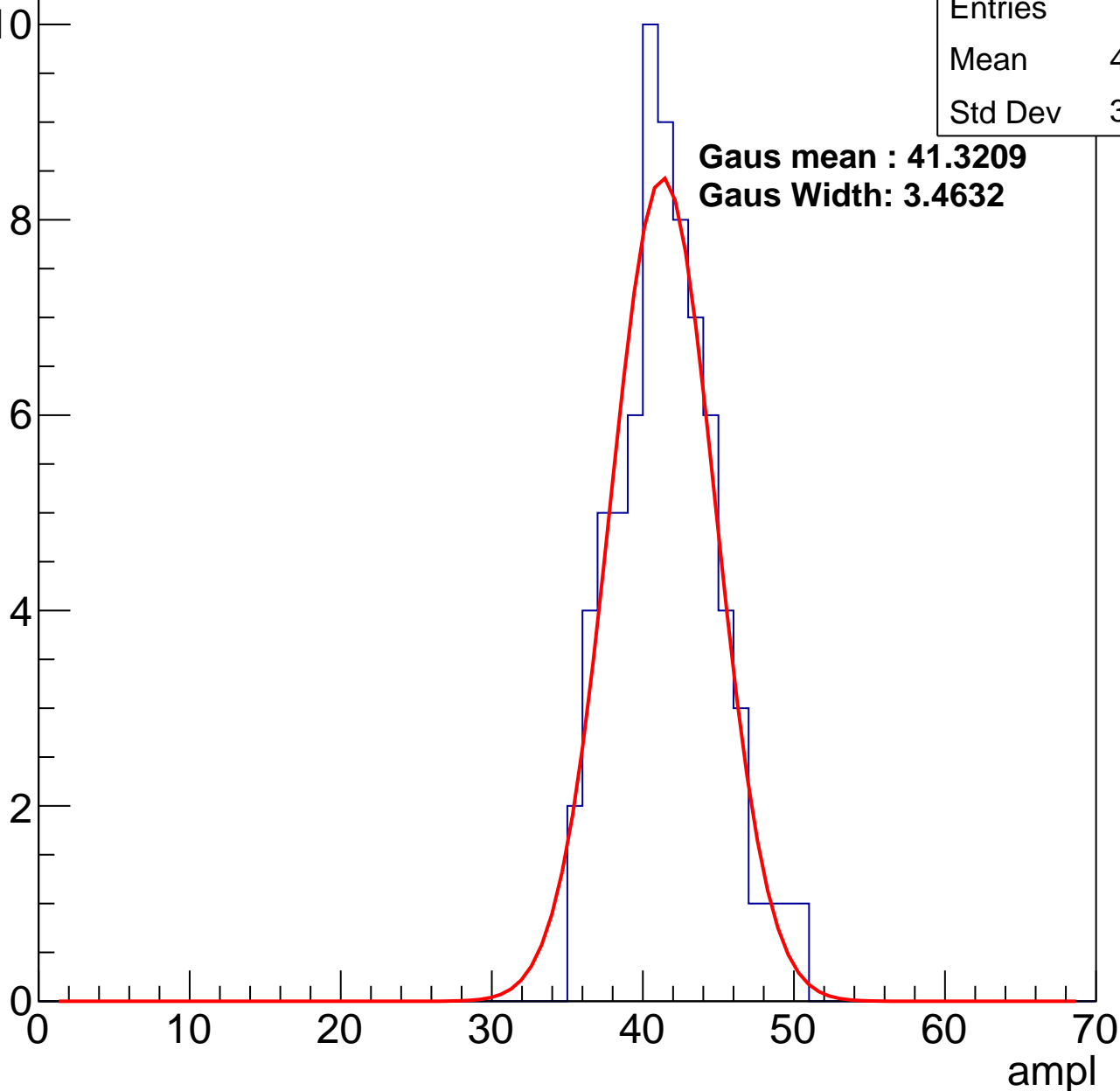
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	41.16
Std Dev	3.286

Gaus mean : 41.3209

Gaus Width: 3.4632

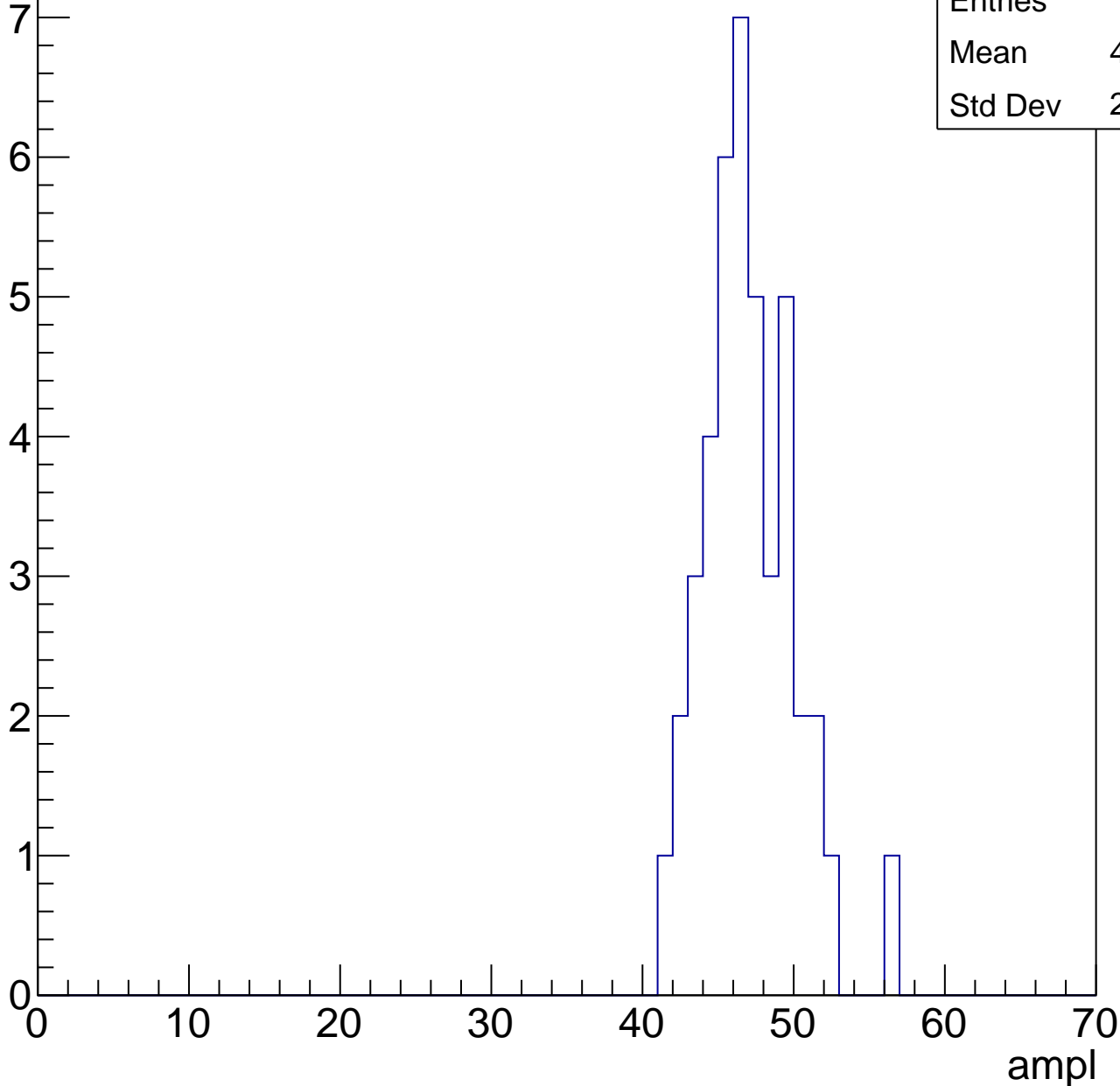


B1L002S, U21-ch34, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	46.57
Std Dev	2.977

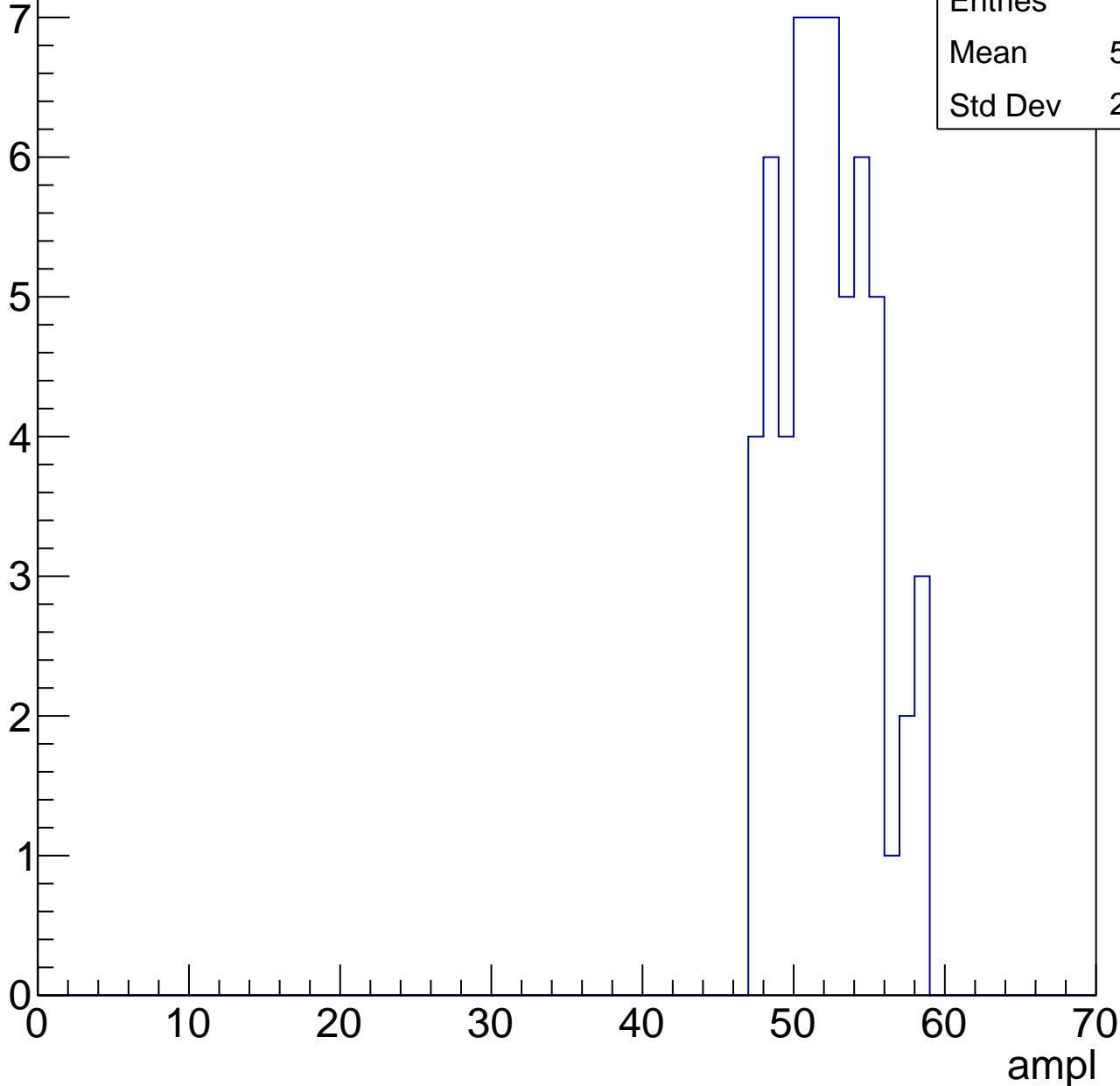


B1L002S, U21-ch34, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

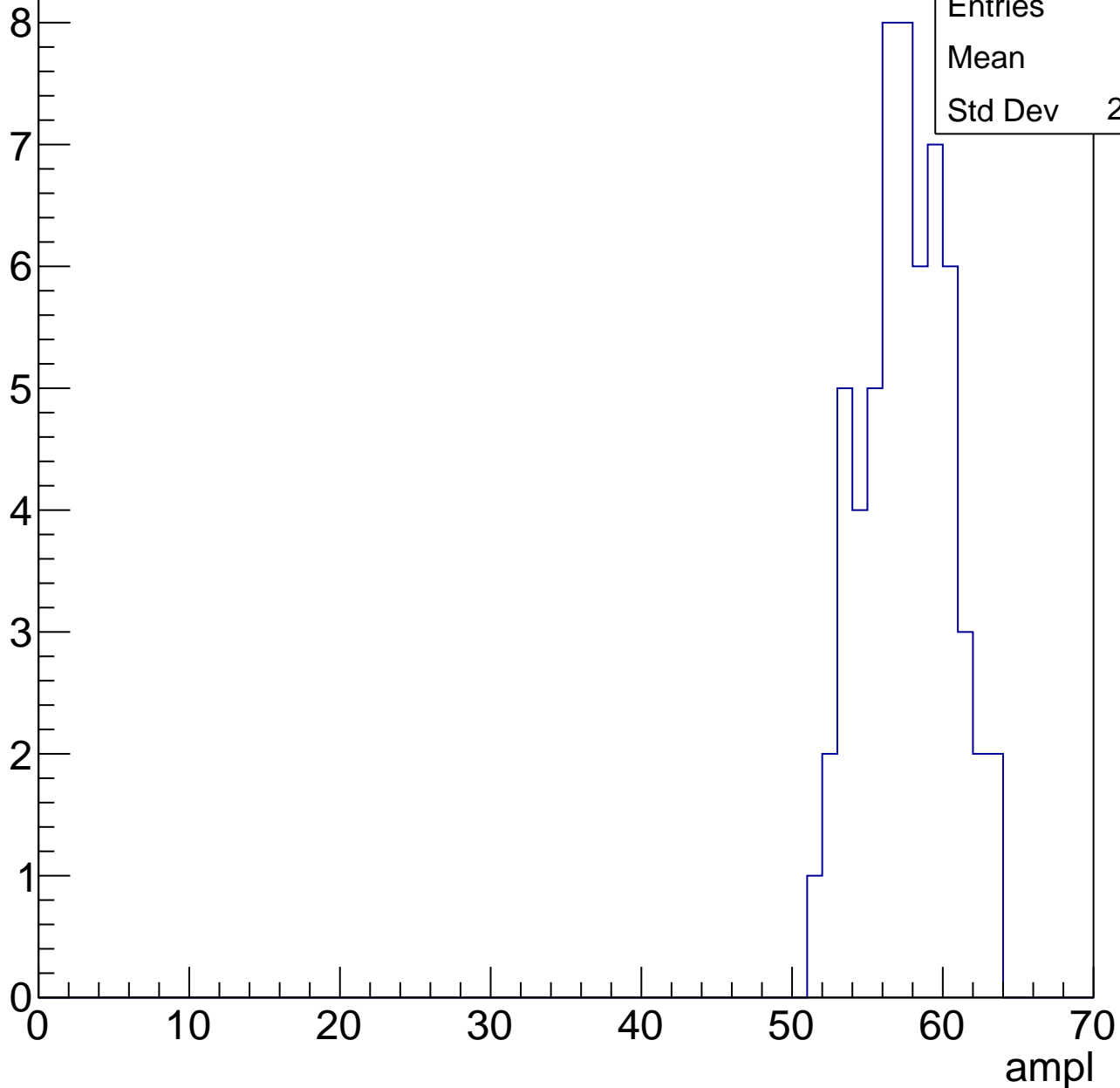
Entries	57
Mean	51.77
Std Dev	2.997



B1L002S, U21-ch34, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

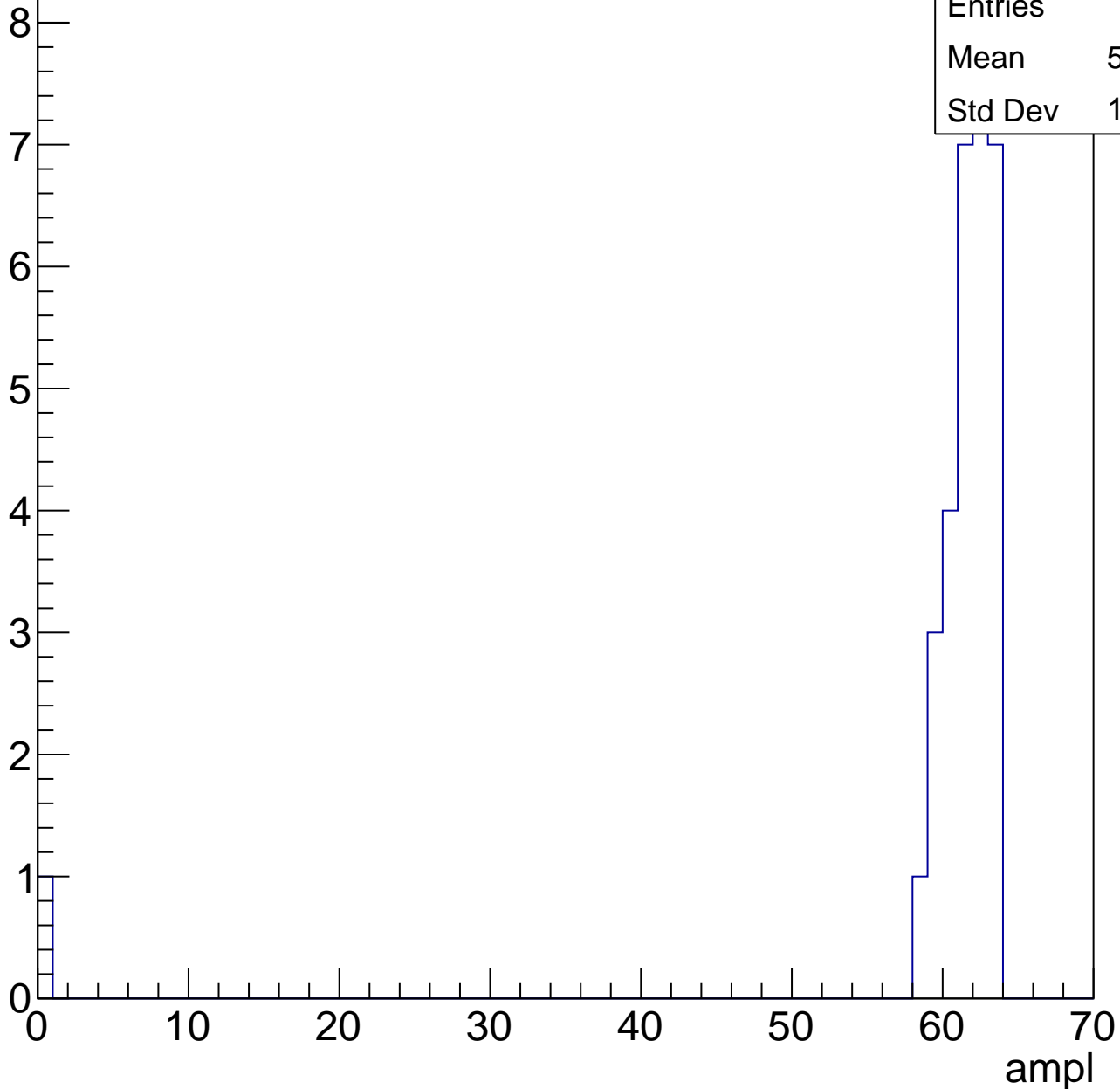


B1L002S, U21-ch34, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	31
Mean	59.32
Std Dev	10.92



B1L002S, U21-ch34, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

0

10

20

30

40

50

60

70

ampl

Entries	2
Mean	42.5
Std Dev	20.5

B1L002S, U21-ch35, adc0

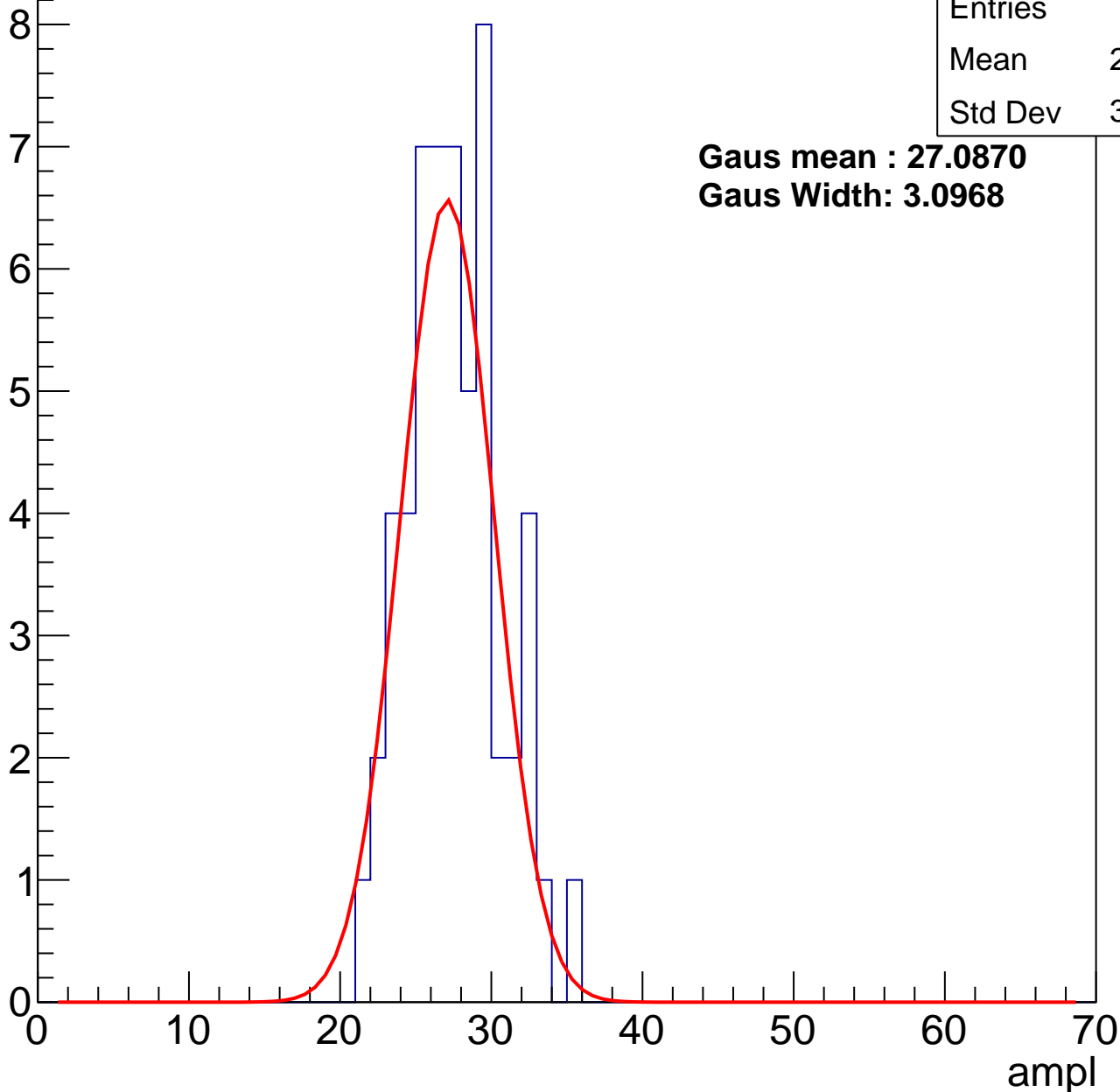
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	27.07
Std Dev	3.038

Gaus mean : 27.0870

Gaus Width: 3.0968



B1L002S, U21-ch35, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	33.13
Std Dev	3.153

Gaus mean : 33.6758

Gaus Width: 3.2437

10

8

6

4

2

0

ampl

0

10

20

30

40

50

60

70

B1L002S, U21-ch35, adc2

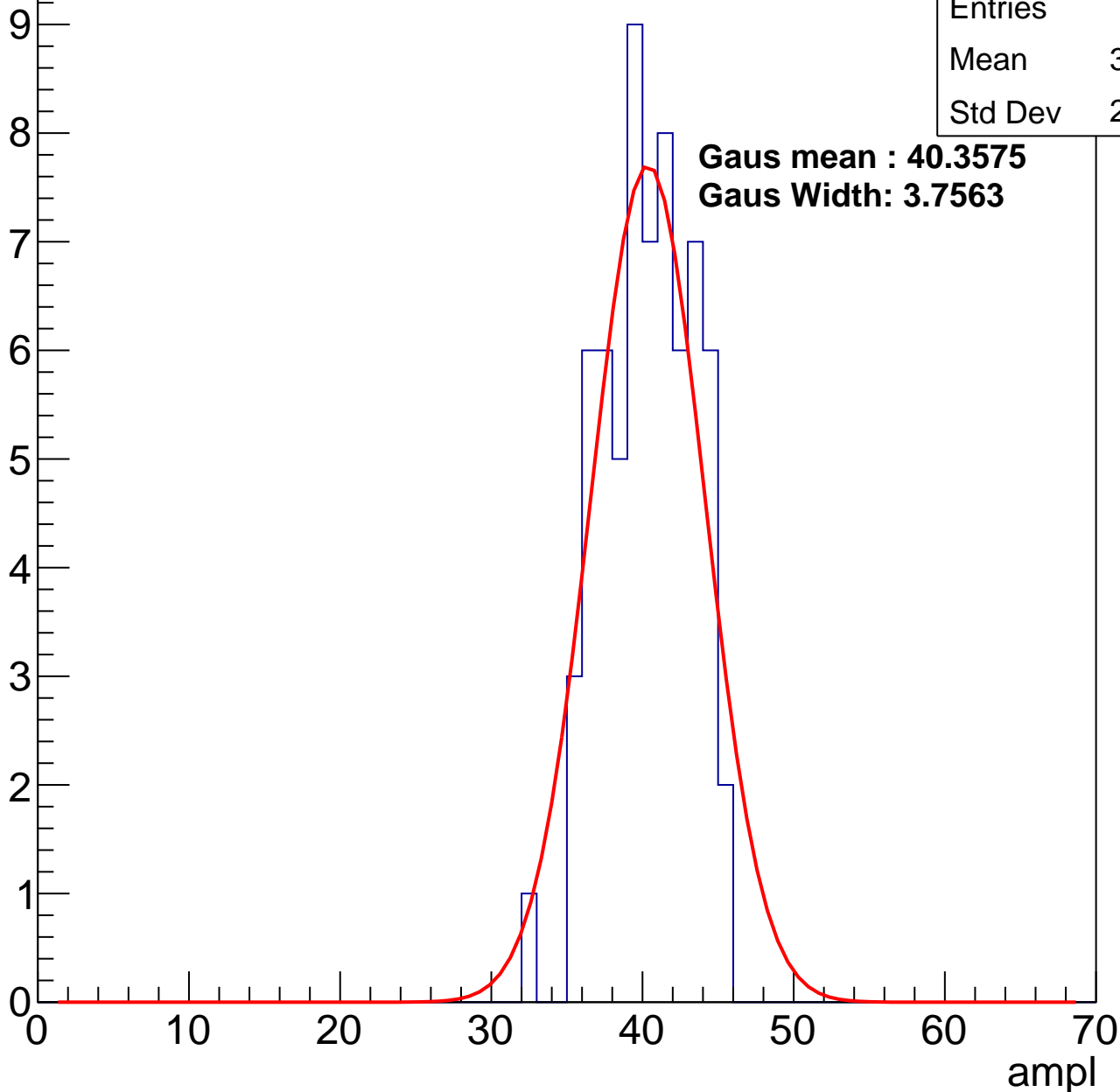
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	39.86
Std Dev	2.907

Gaus mean : 40.3575

Gaus Width: 3.7563

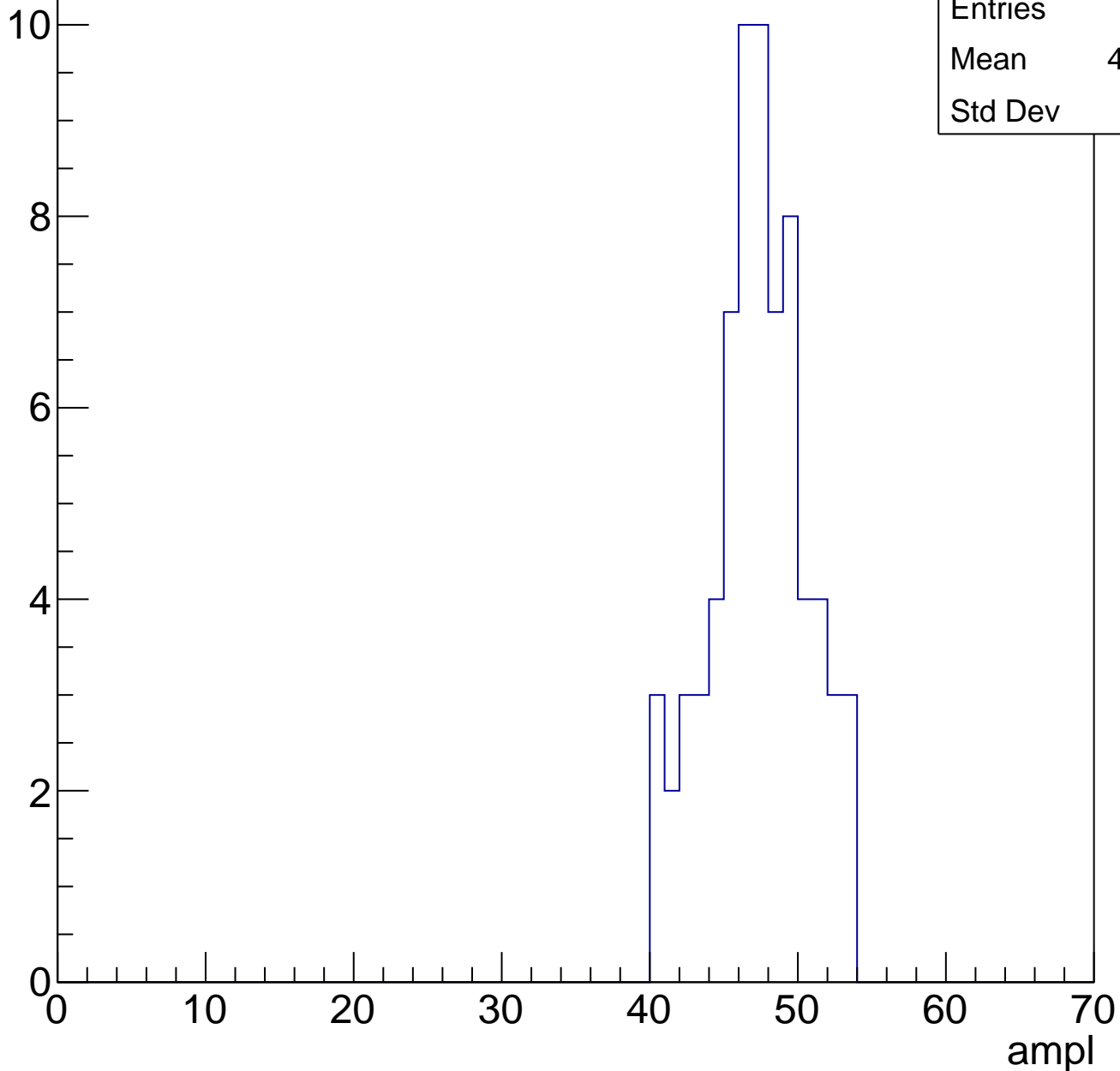


B1L002S, U21-ch35, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	46.83
Std Dev	3.22

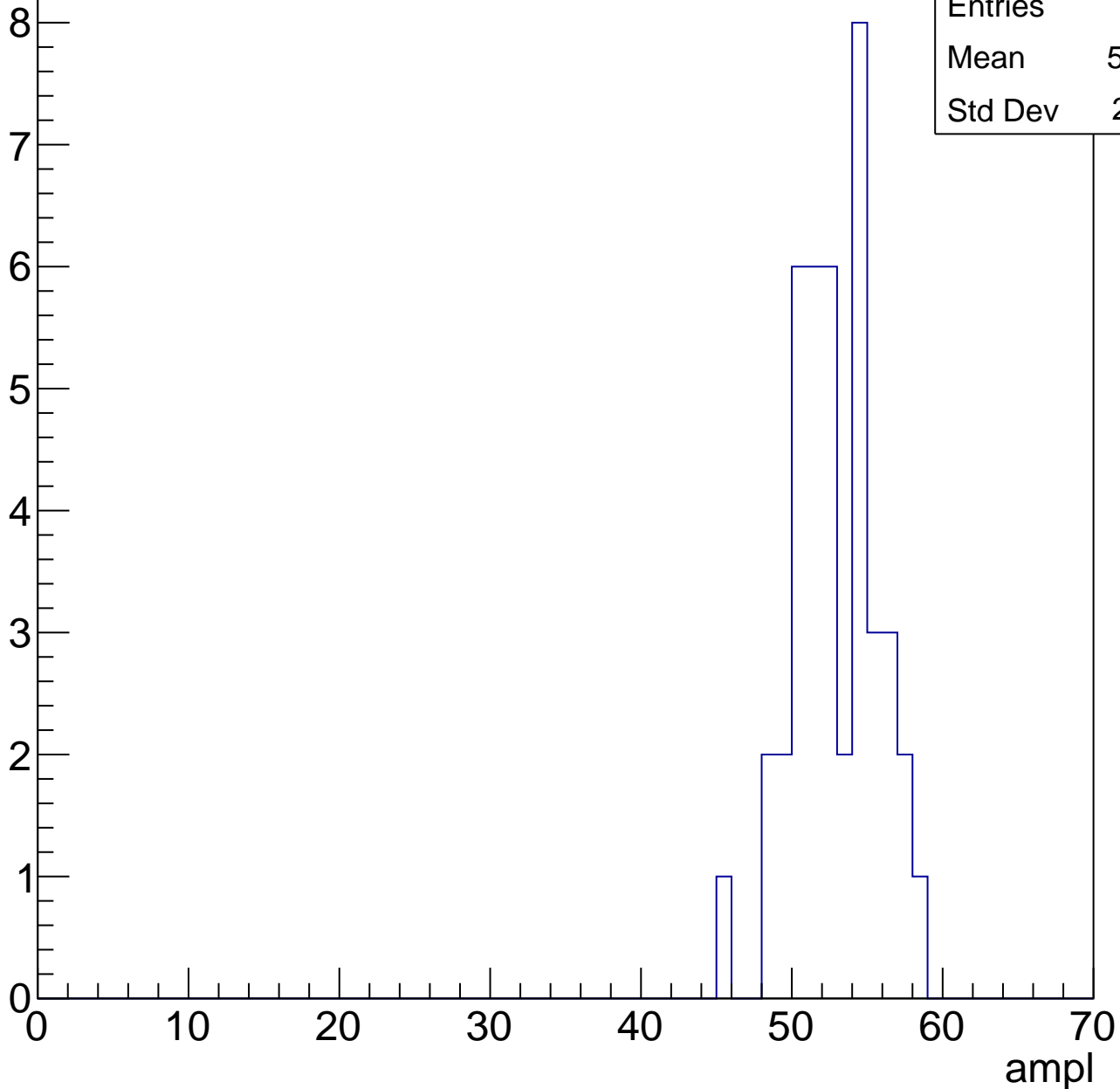


B1L002S, U21-ch35, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	52.38
Std Dev	2.751

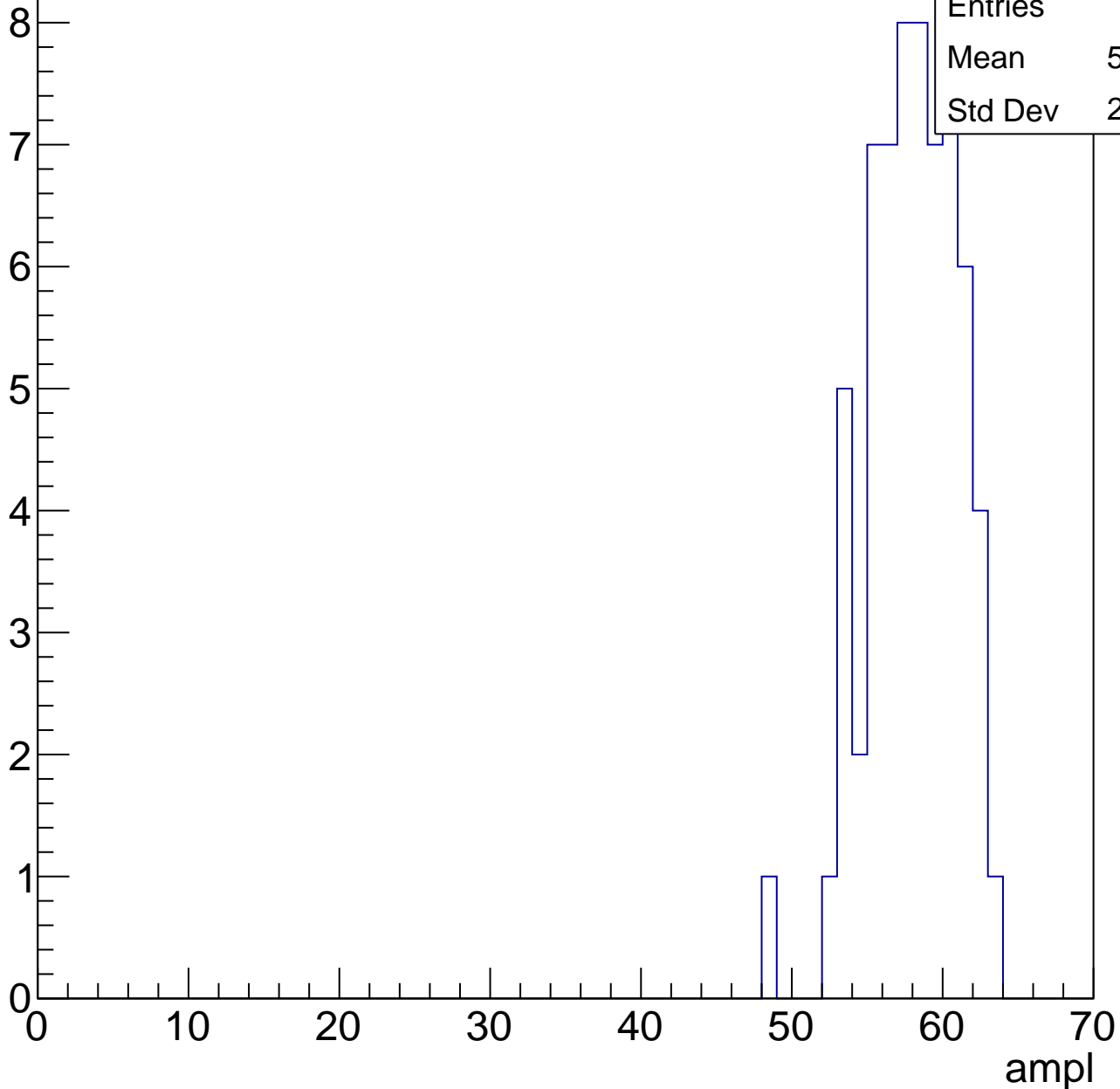


B1L002S, U21-ch35, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	57.54
Std Dev	2.936

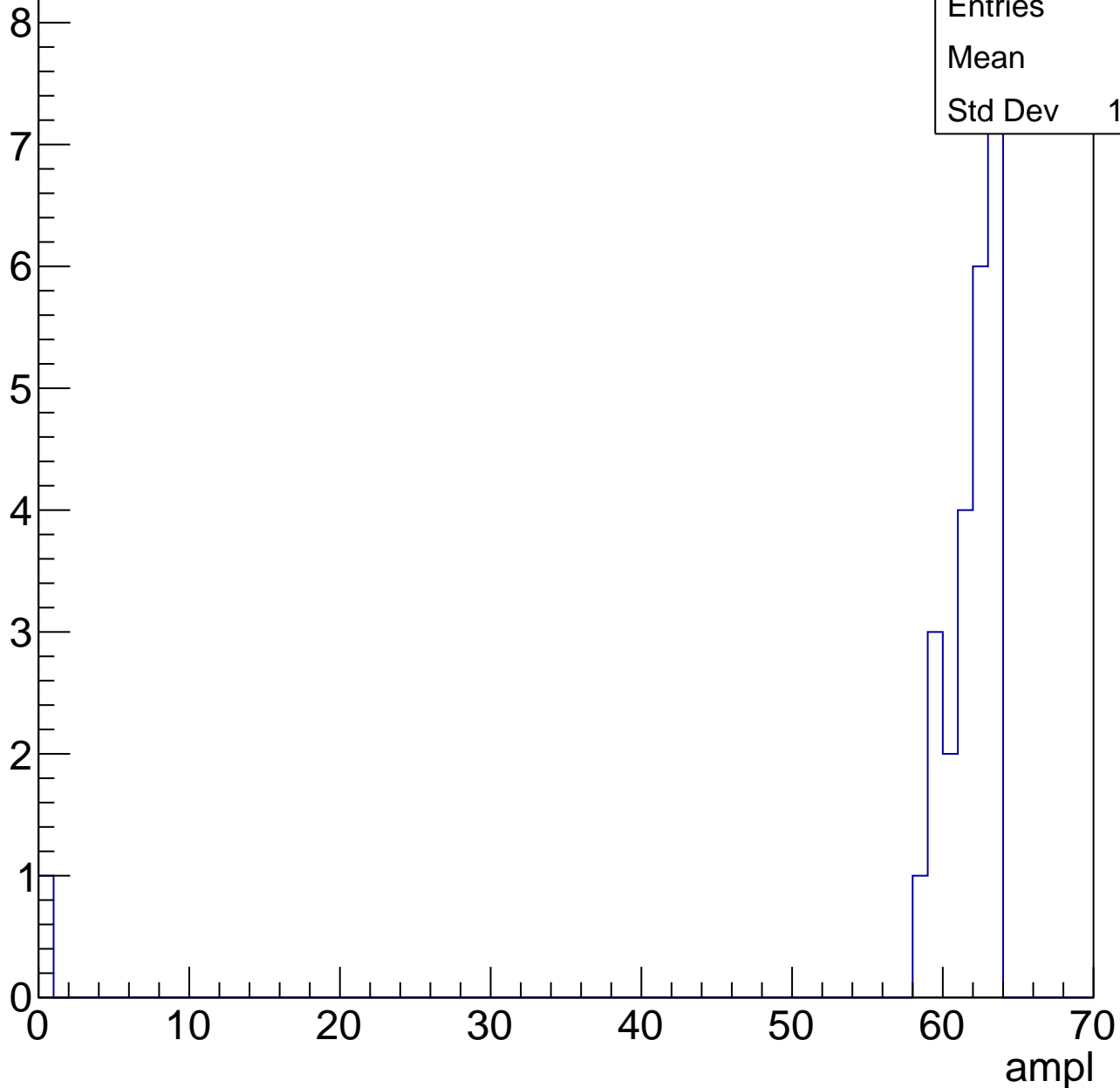


B1L002S, U21-ch35, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

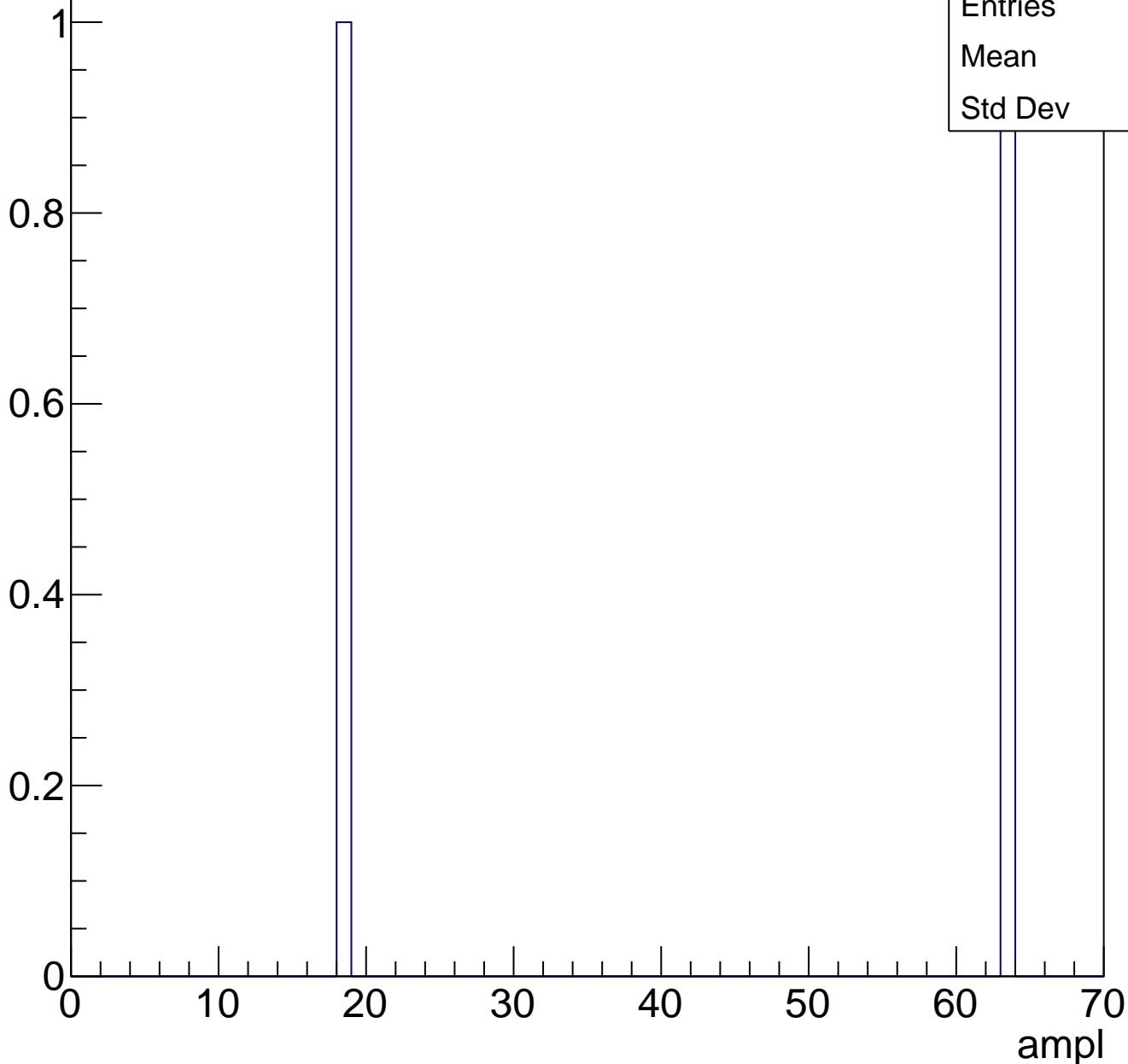
Entries	25
Mean	59
Std Dev	12.14



B1L002S, U21-ch35, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch36, adc0

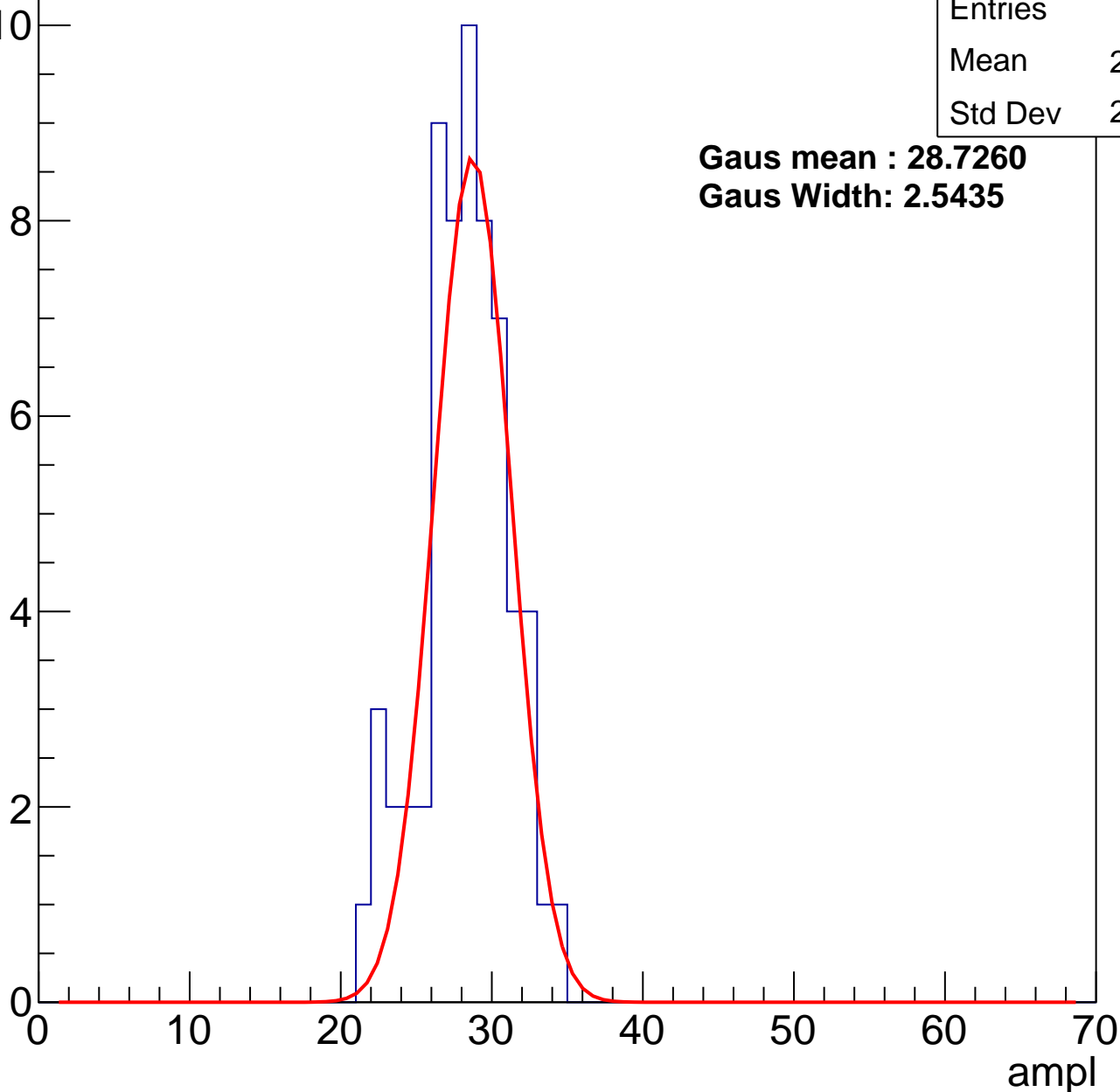
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	27.77
Std Dev	2.825

Gaus mean : 28.7260

Gaus Width: 2.5435

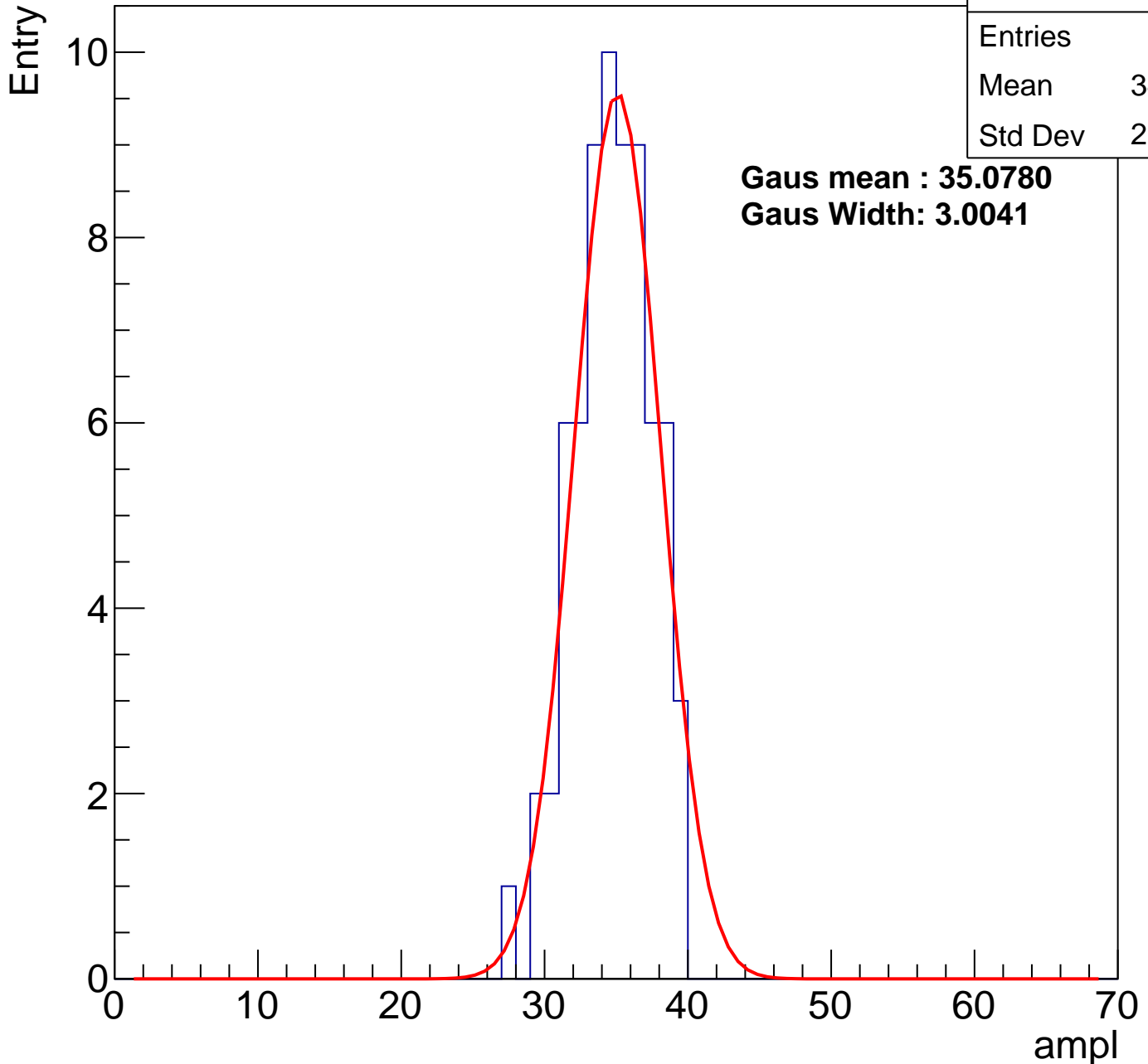


B1L002S, U21-ch36, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	34.29
Std Dev	2.644

Gaus mean : 35.0780
Gaus Width: 3.0041



B1L002S, U21-ch36, adc2

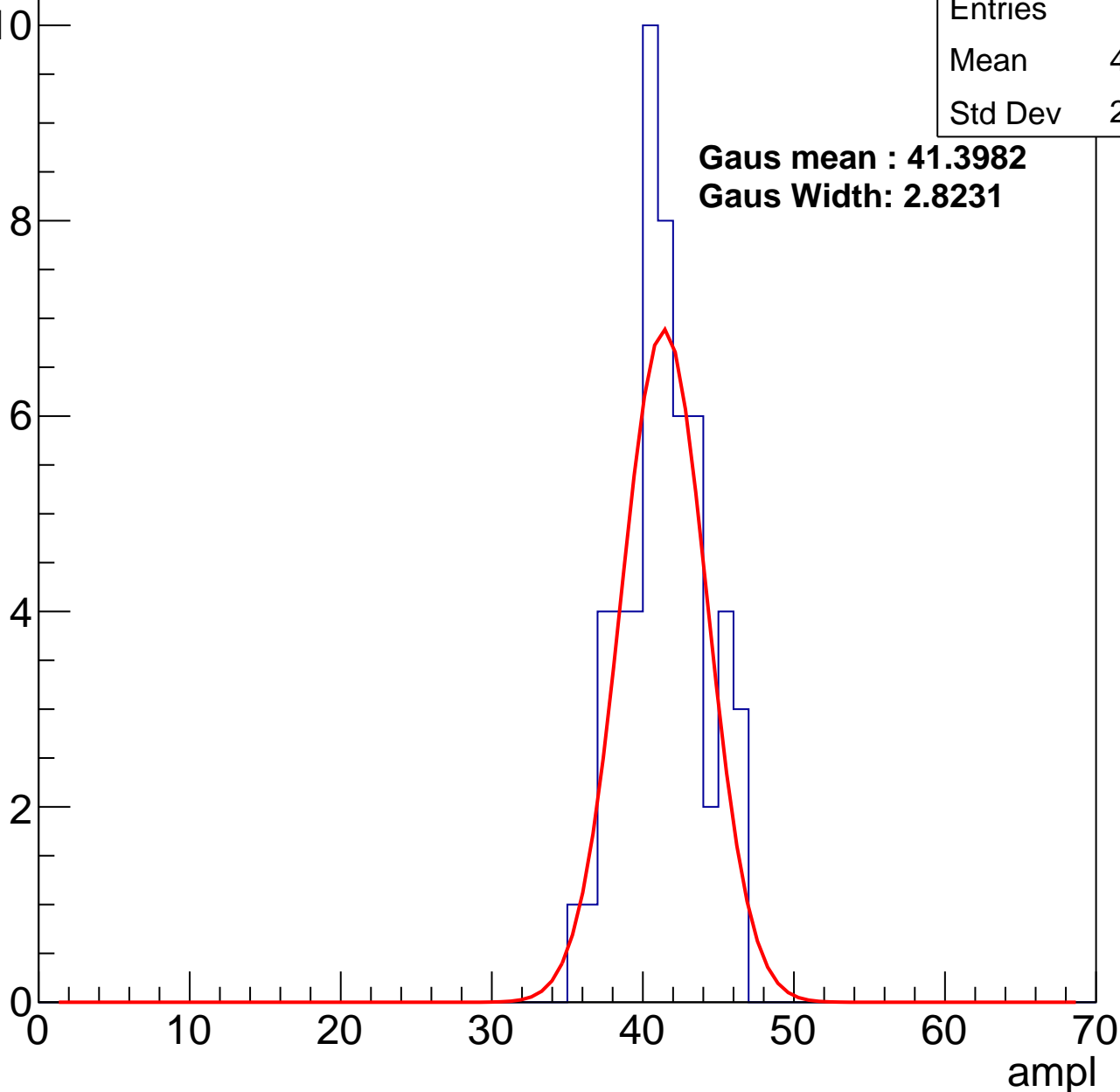
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	40.96
Std Dev	2.656

Gaus mean : 41.3982

Gaus Width: 2.8231

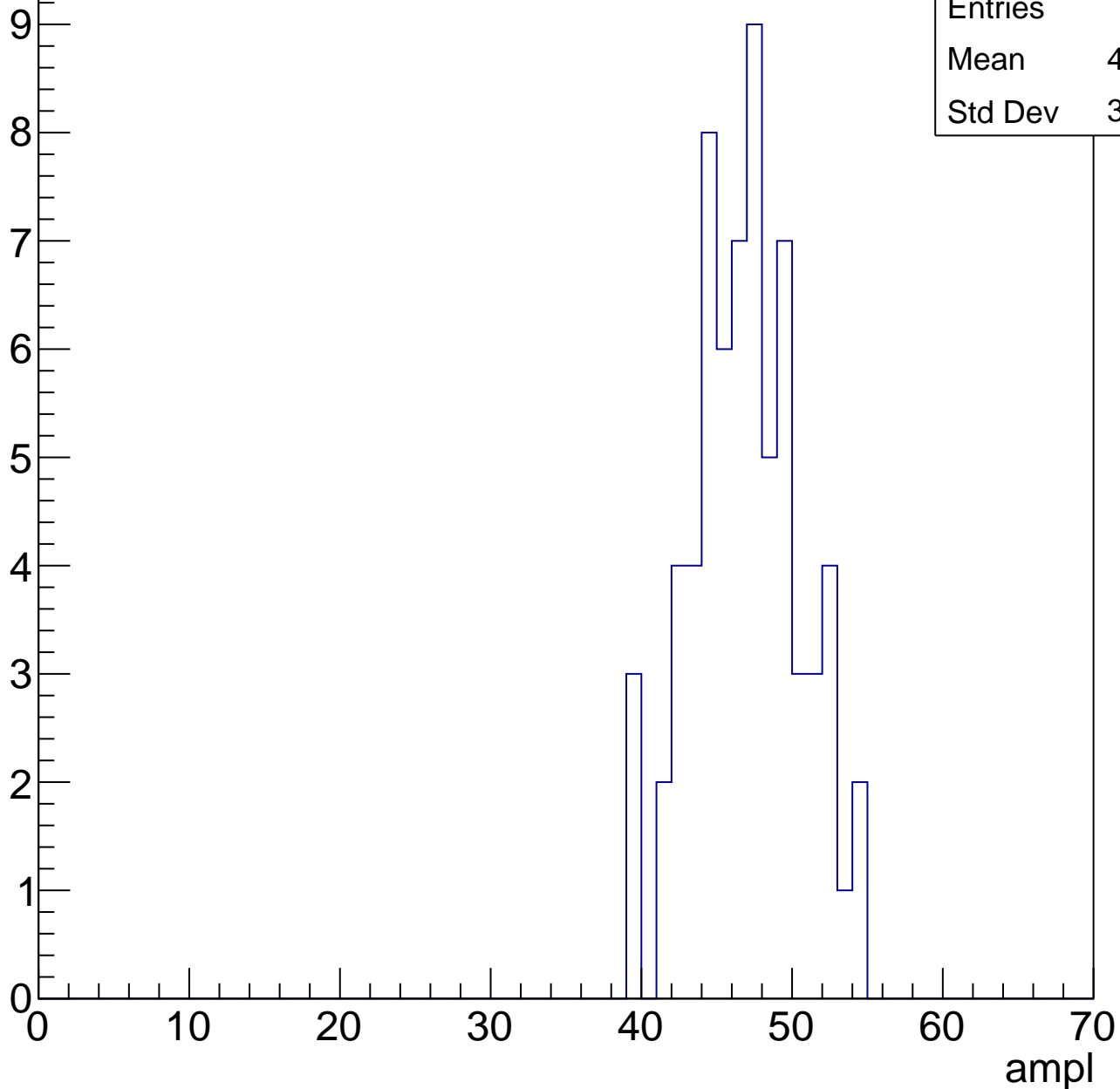


B1L002S, U21-ch36, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	46.49
Std Dev	3.546

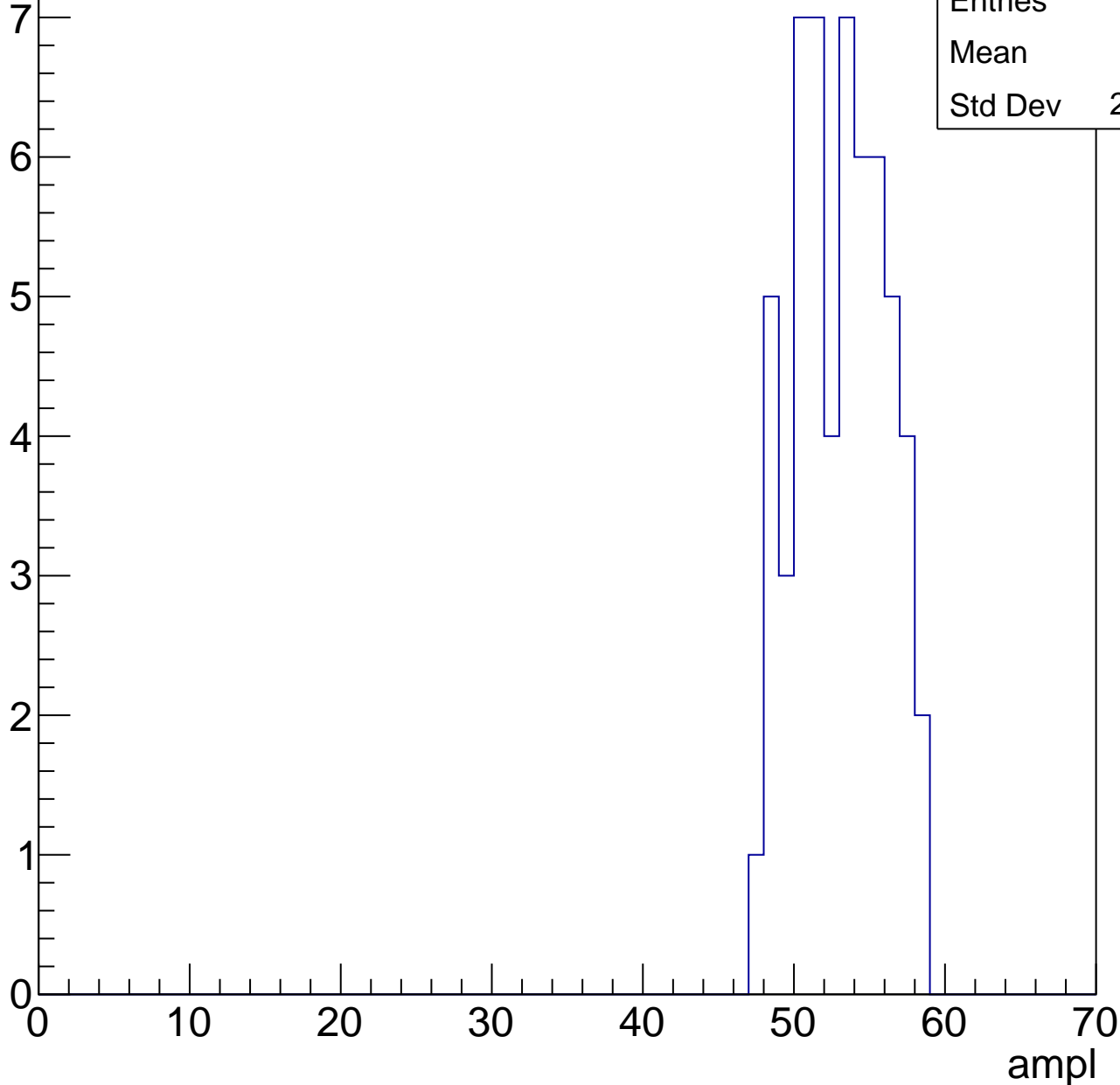


B1L002S, U21-ch36, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	52.6
Std Dev	2.913



B1L002S, U21-ch36, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

Entries	45
Mean	58.02
Std Dev	2.94

ampl

0

10

20

30

40

50

60

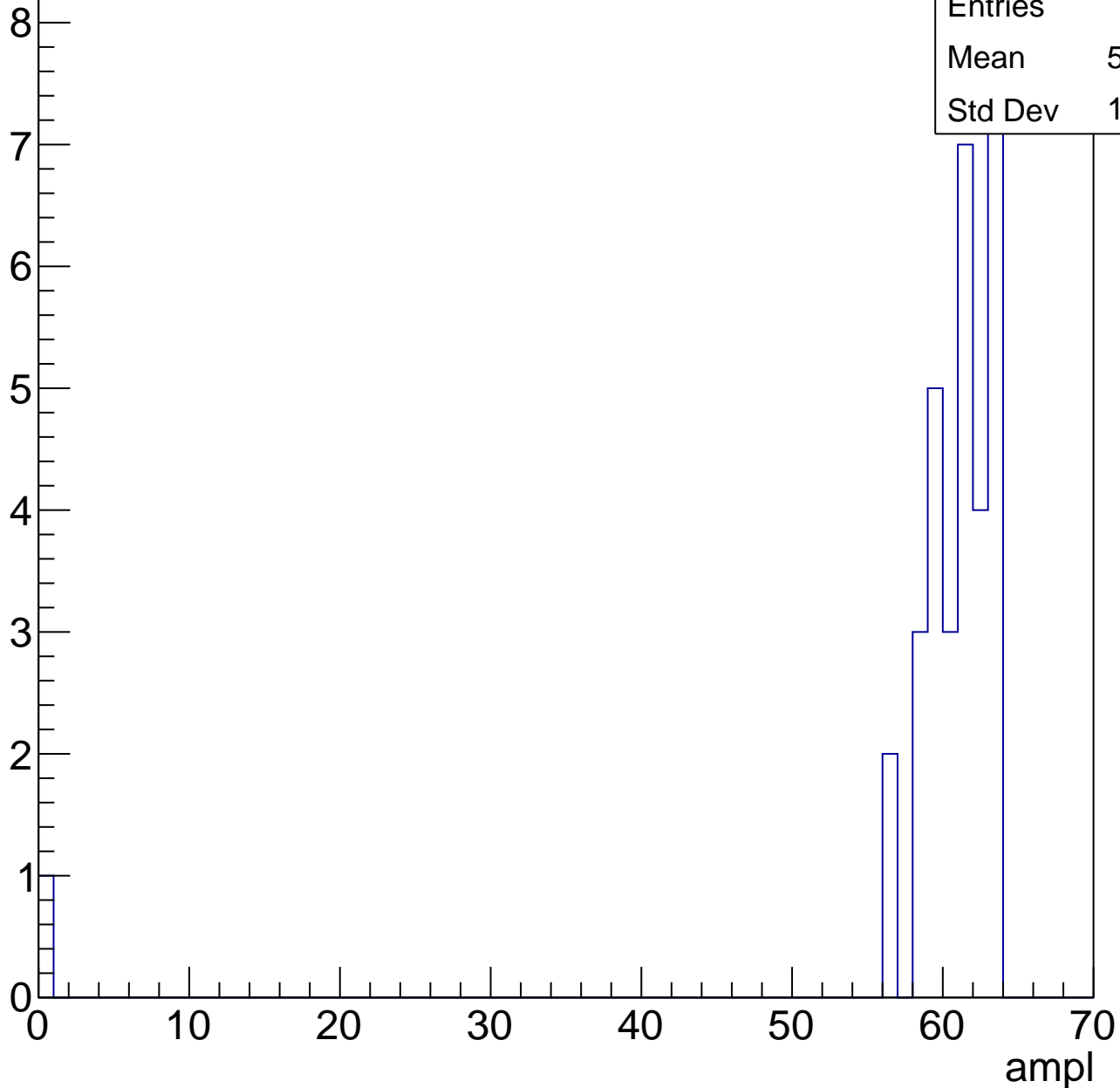
70

B1L002S, U21-ch36, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

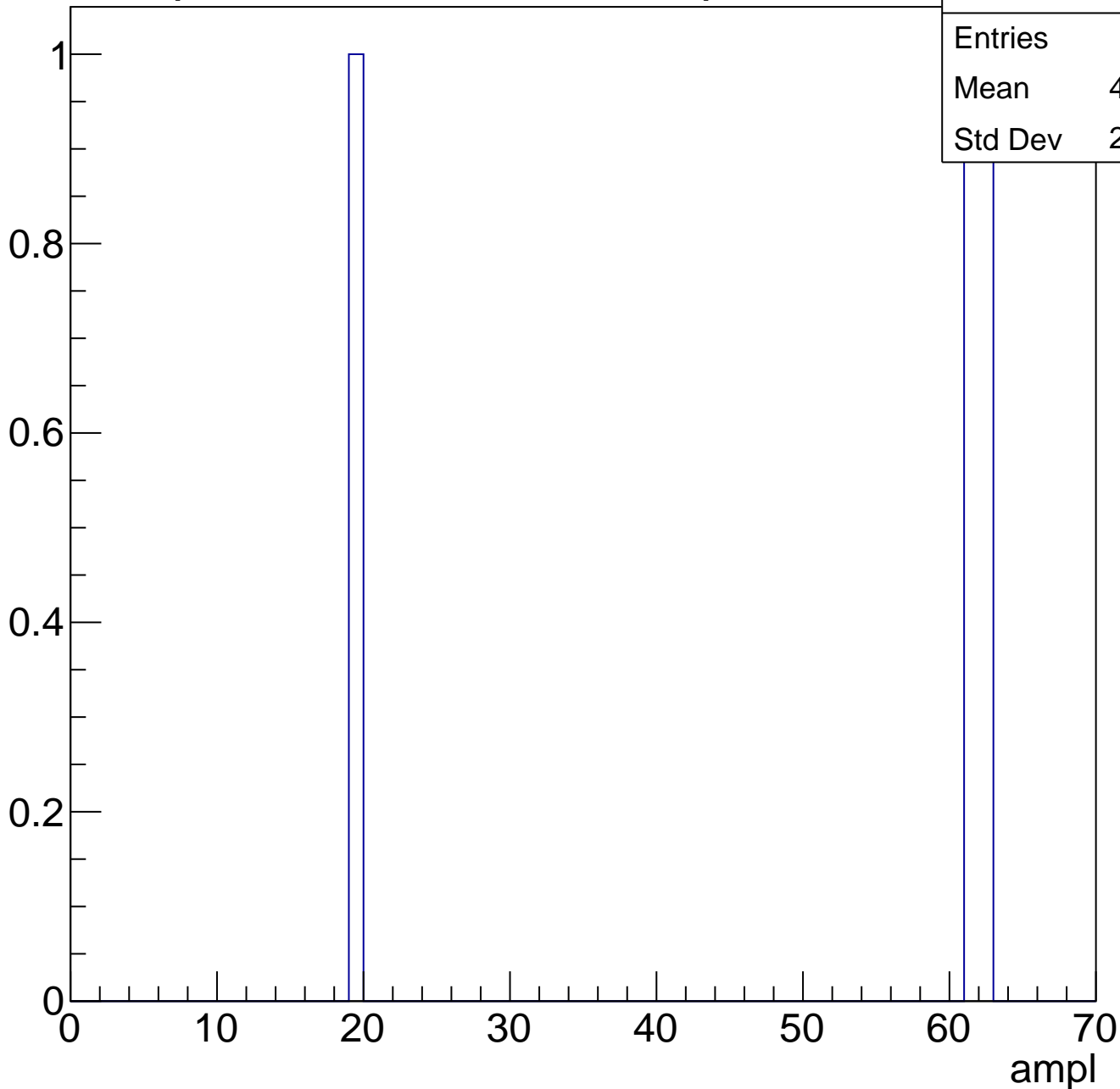
Entries	33
Mean	58.79
Std Dev	10.58



B1L002S, U21-ch36, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch37, adc0

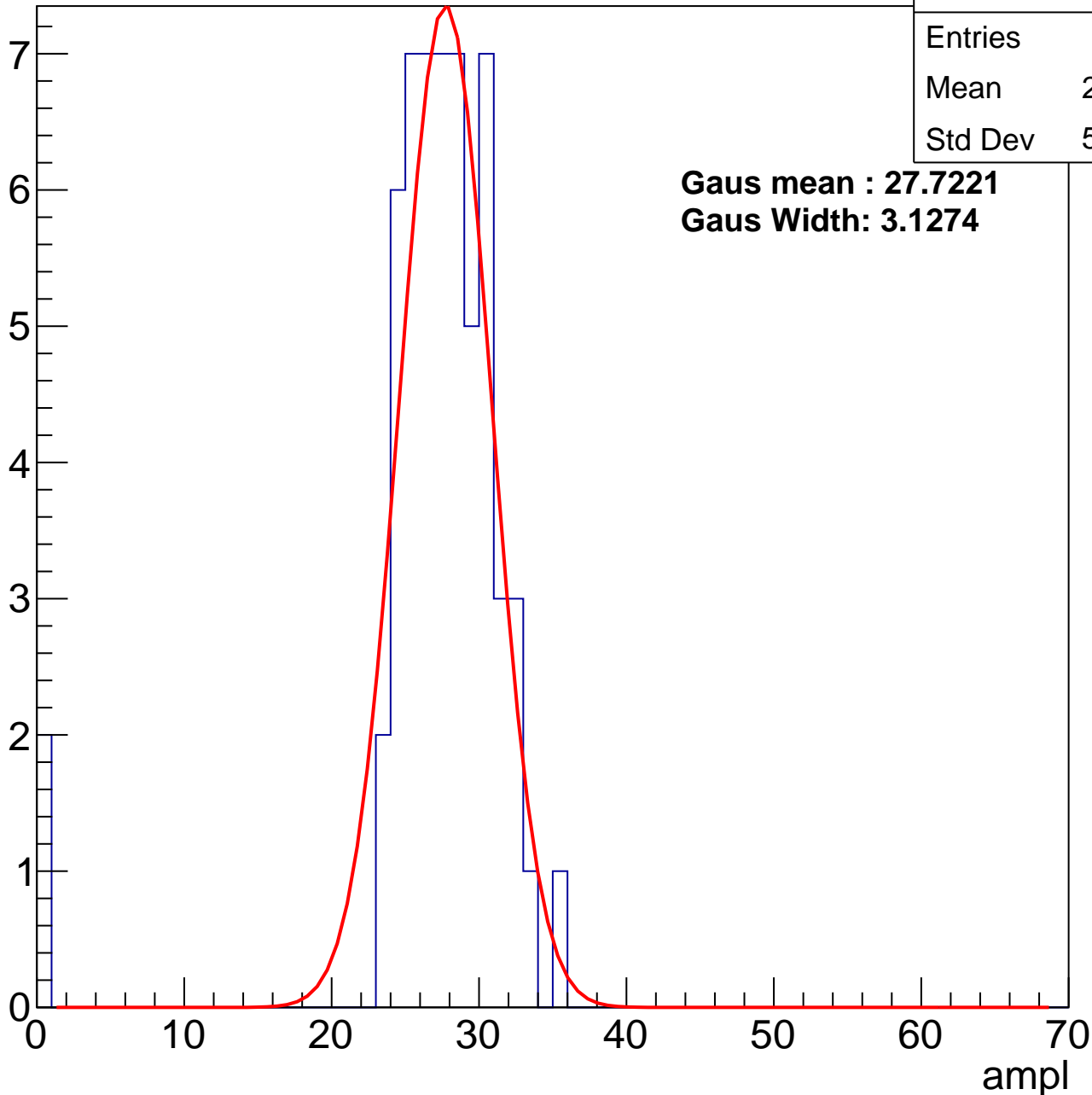
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	26.62
Std Dev	5.699

Gaus mean : 27.7221

Gaus Width: 3.1274



B1L002S, U21-ch37, adc1

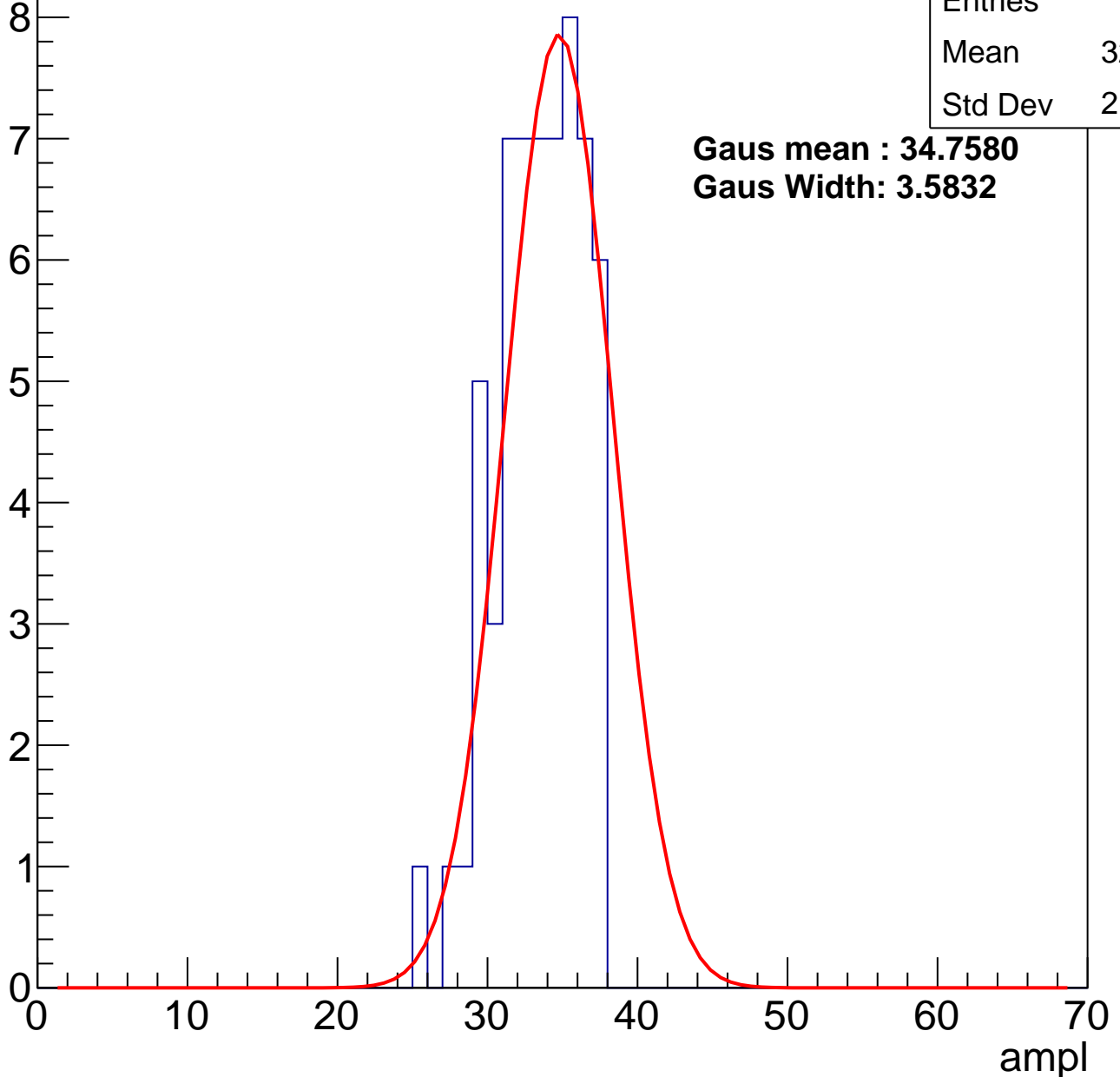
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	32.98
Std Dev	2.784

Gaus mean : 34.7580

Gaus Width: 3.5832



B1L002S, U21-ch37, adc2

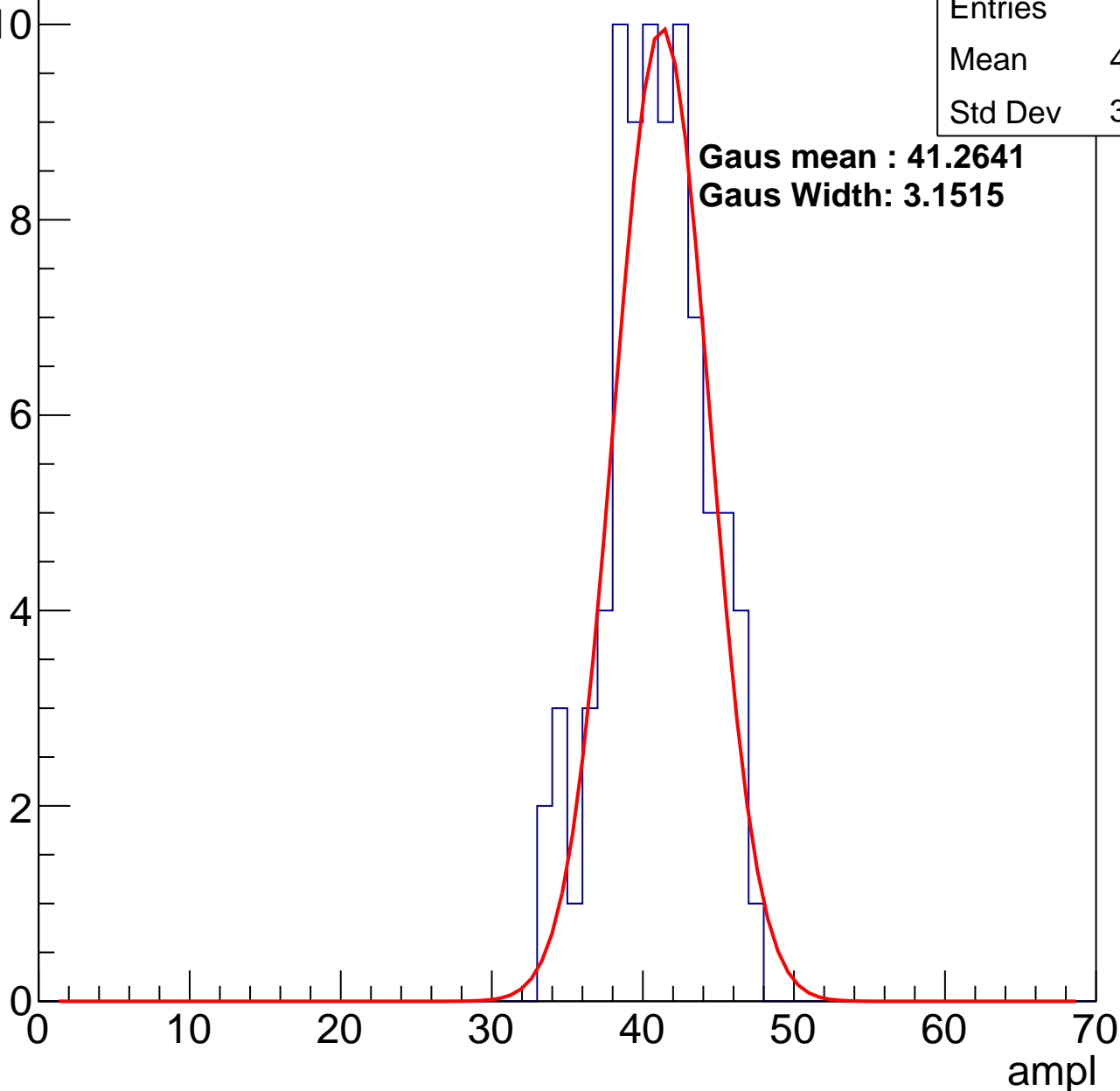
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	83
Mean	40.43
Std Dev	3.216

Gaus mean : 41.2641

Gaus Width: 3.1515

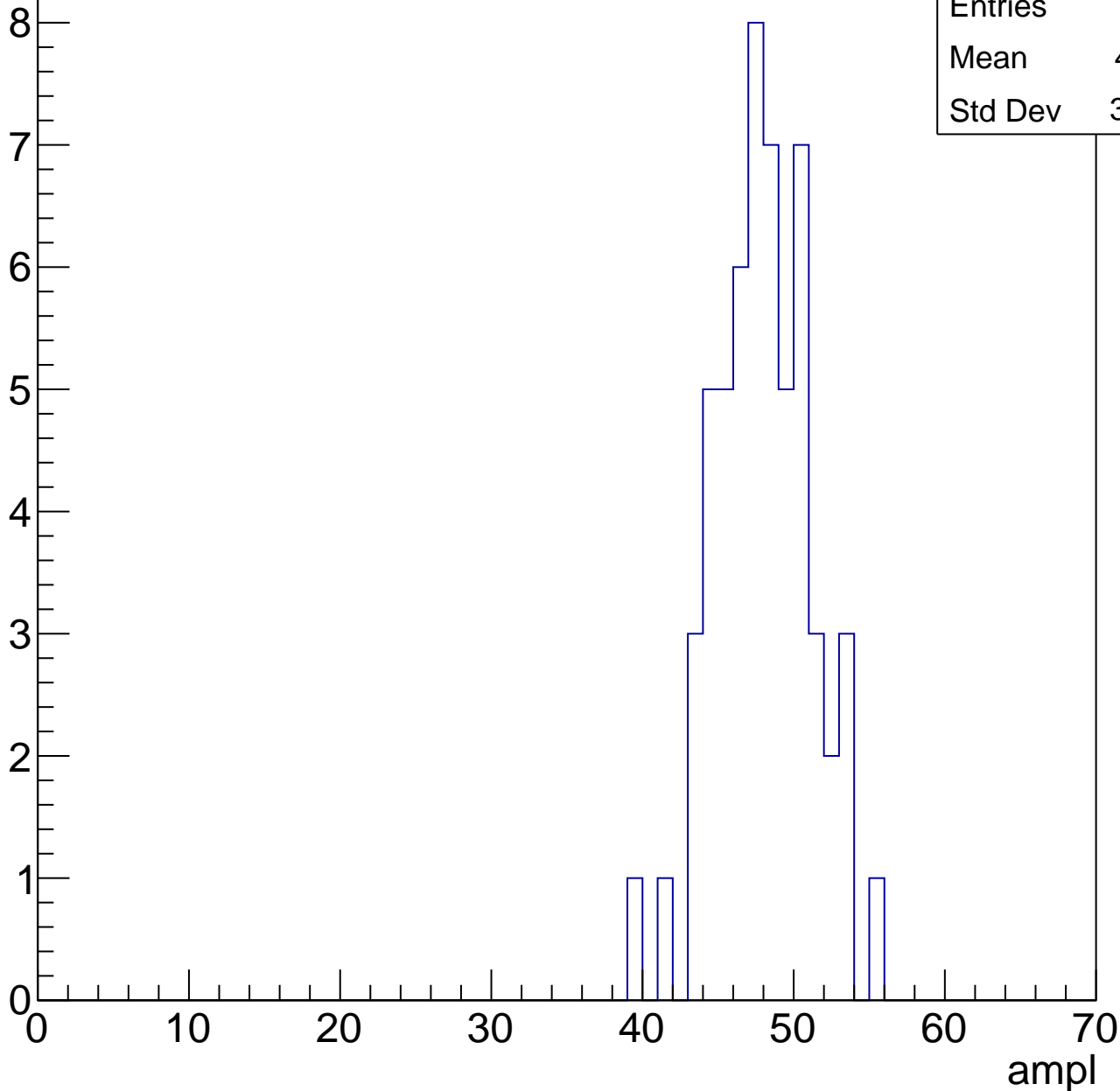


B1L002S, U21-ch37, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

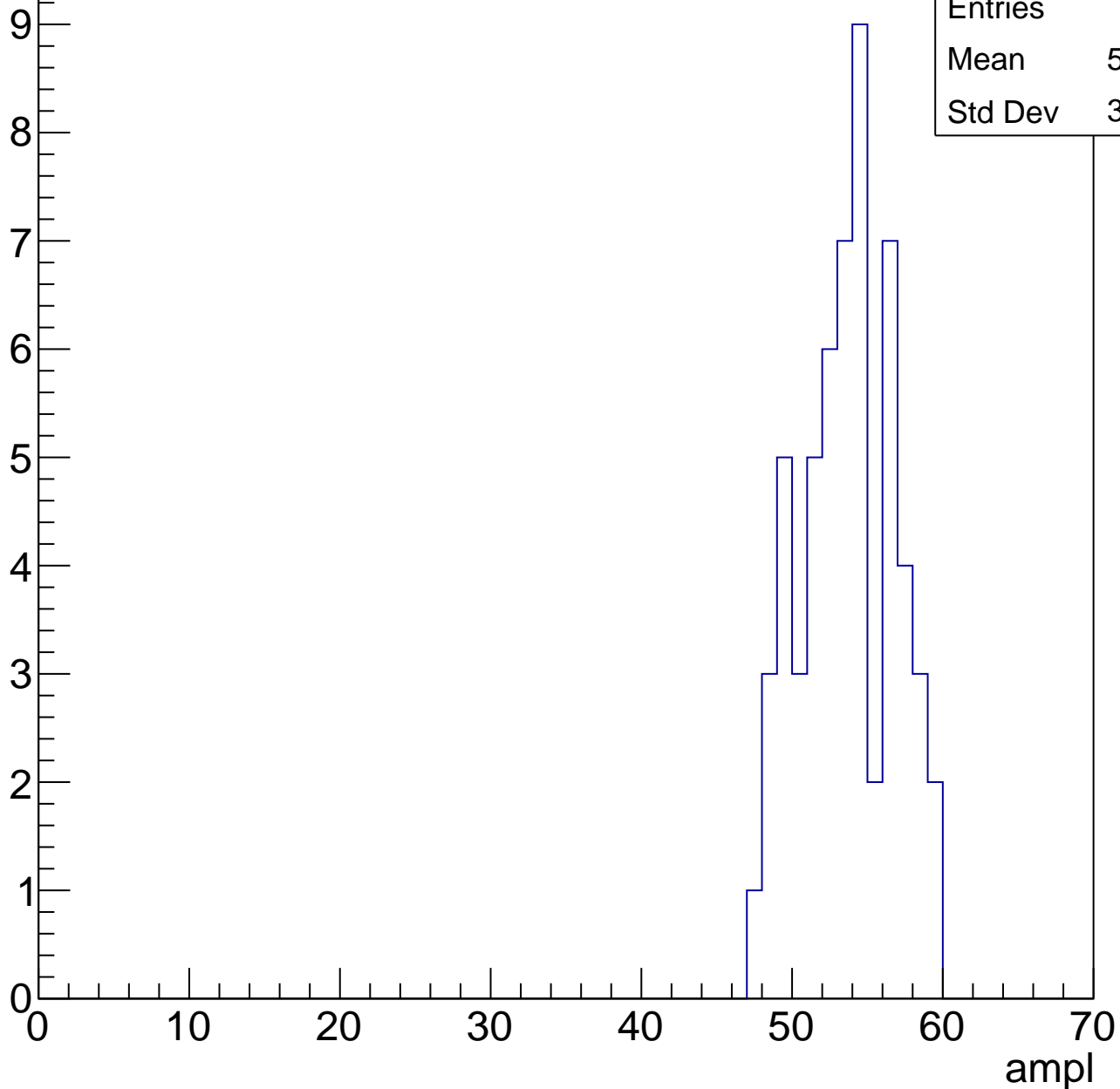
Entries	57
Mean	47.51
Std Dev	3.146



B1L002S, U21-ch37, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

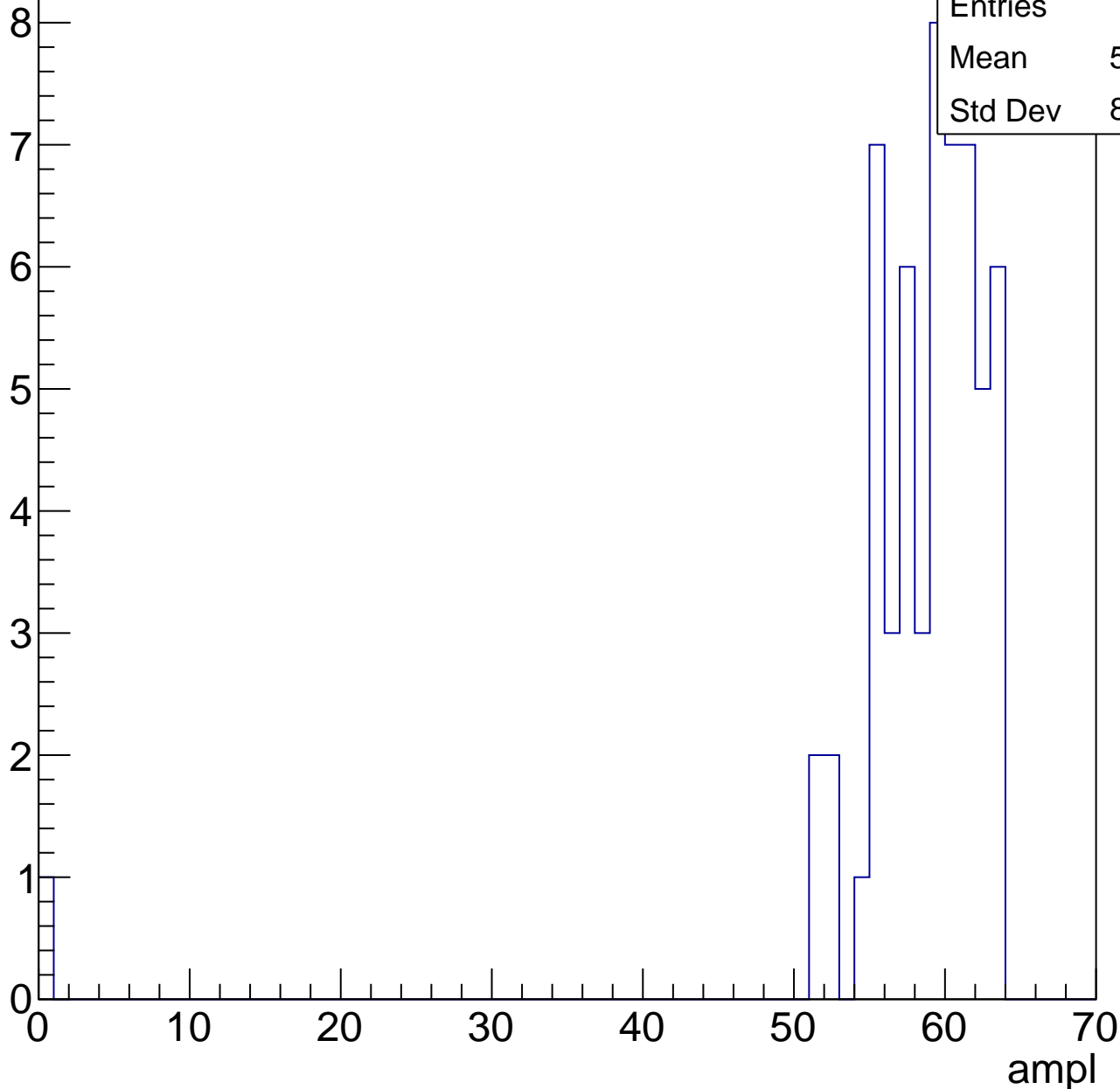


B1L002S, U21-ch37, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	57.52
Std Dev	8.249

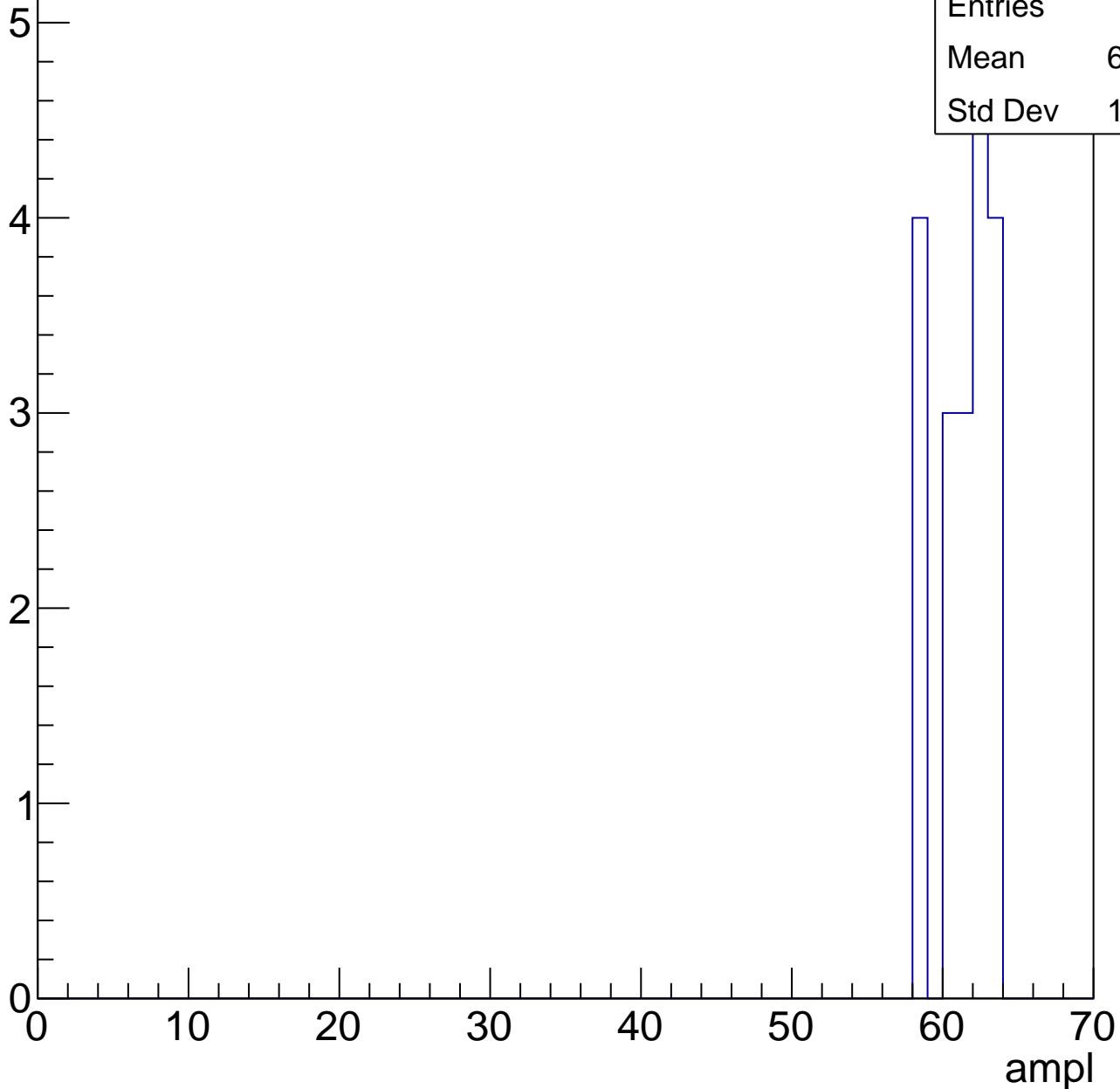


B1L002S, U21-ch37, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	60.89
Std Dev	1.774



B1L002S, U21-ch37, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B1L002S, U21-ch38, adc0

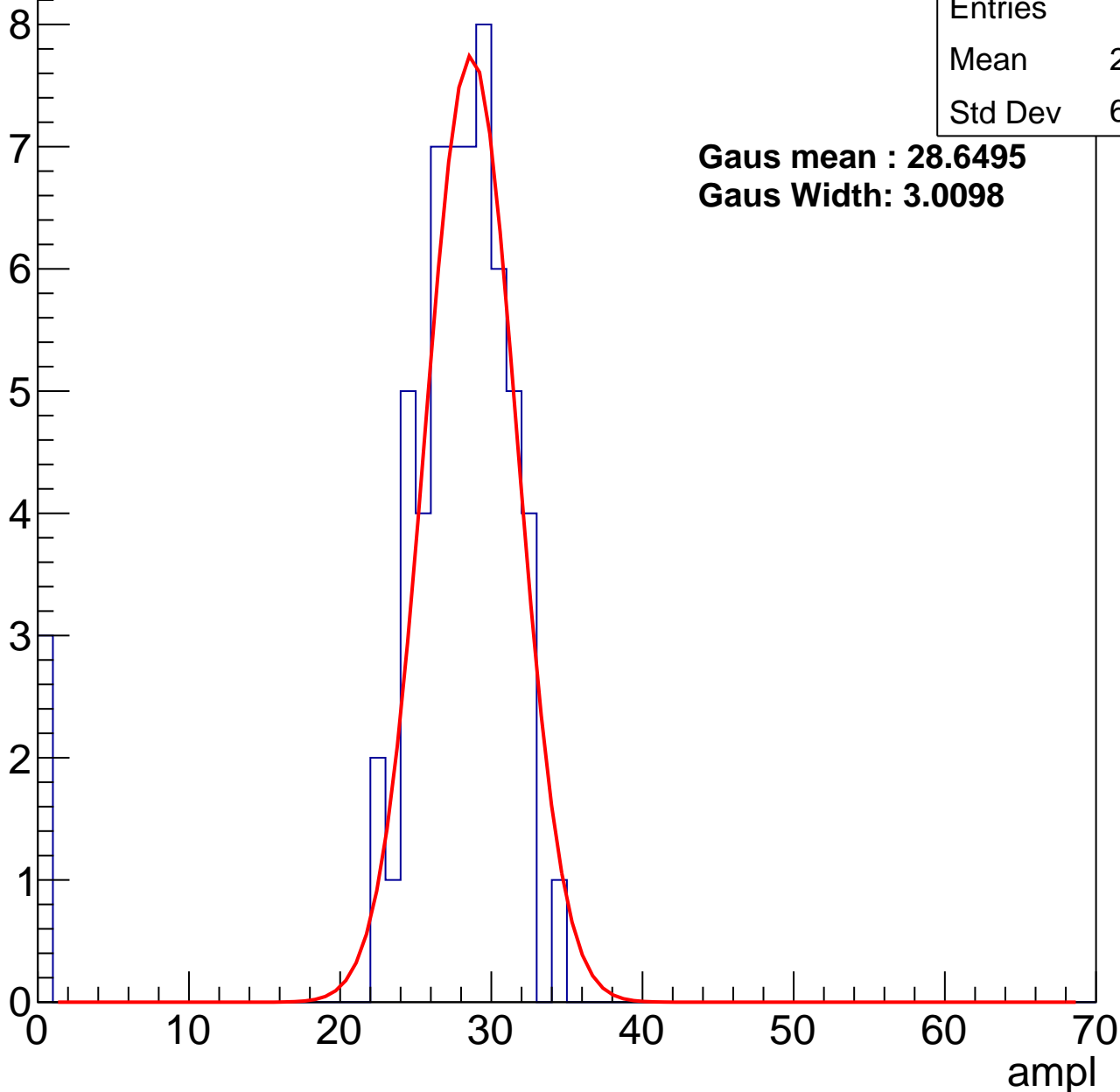
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	26.38
Std Dev	6.608

Gaus mean : 28.6495

Gaus Width: 3.0098



B1L002S, U21-ch38, adc1

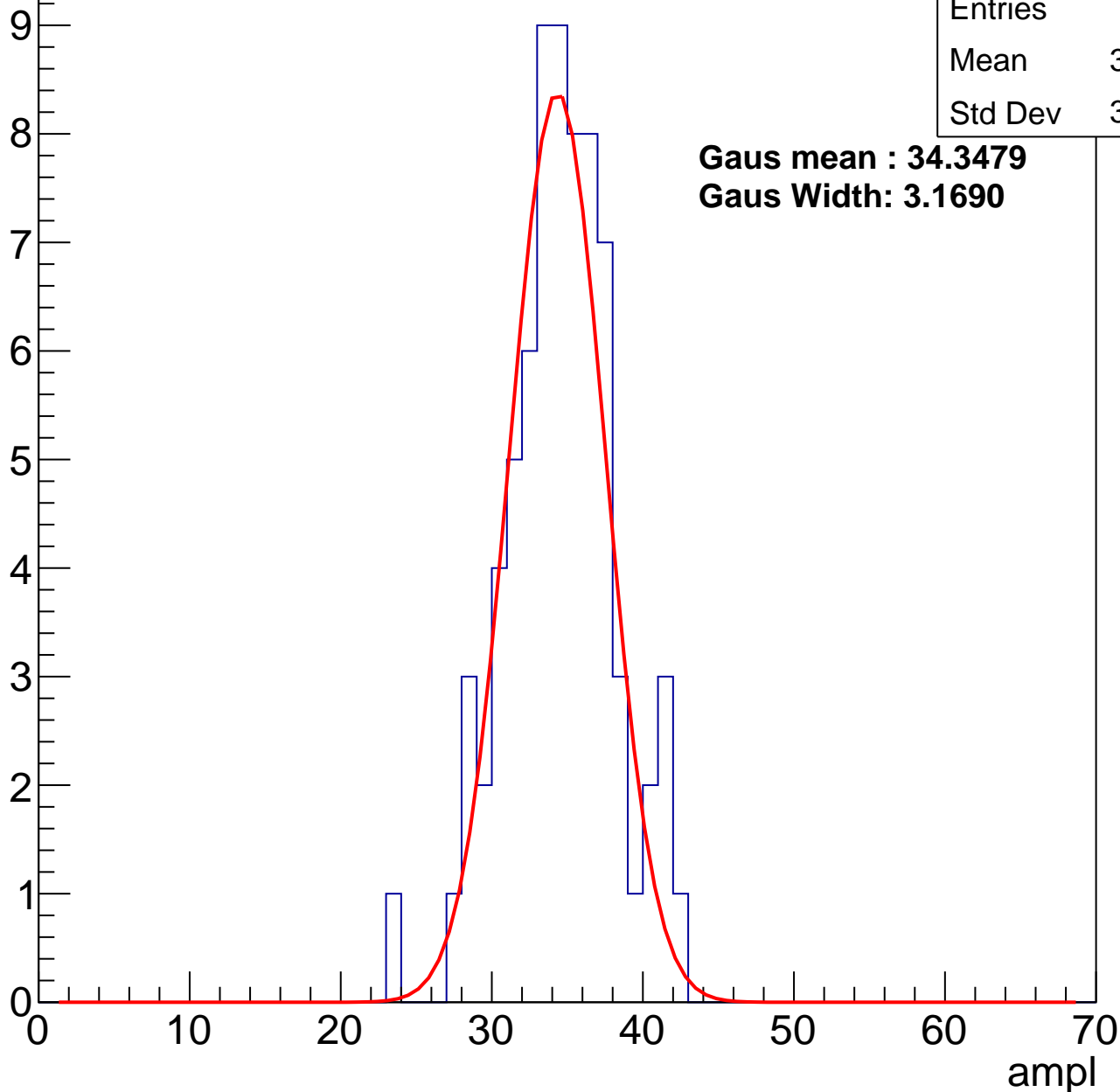
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	34.07
Std Dev	3.567

Gaus mean : 34.3479

Gaus Width: 3.1690



B1L002S, U21-ch38, adc2

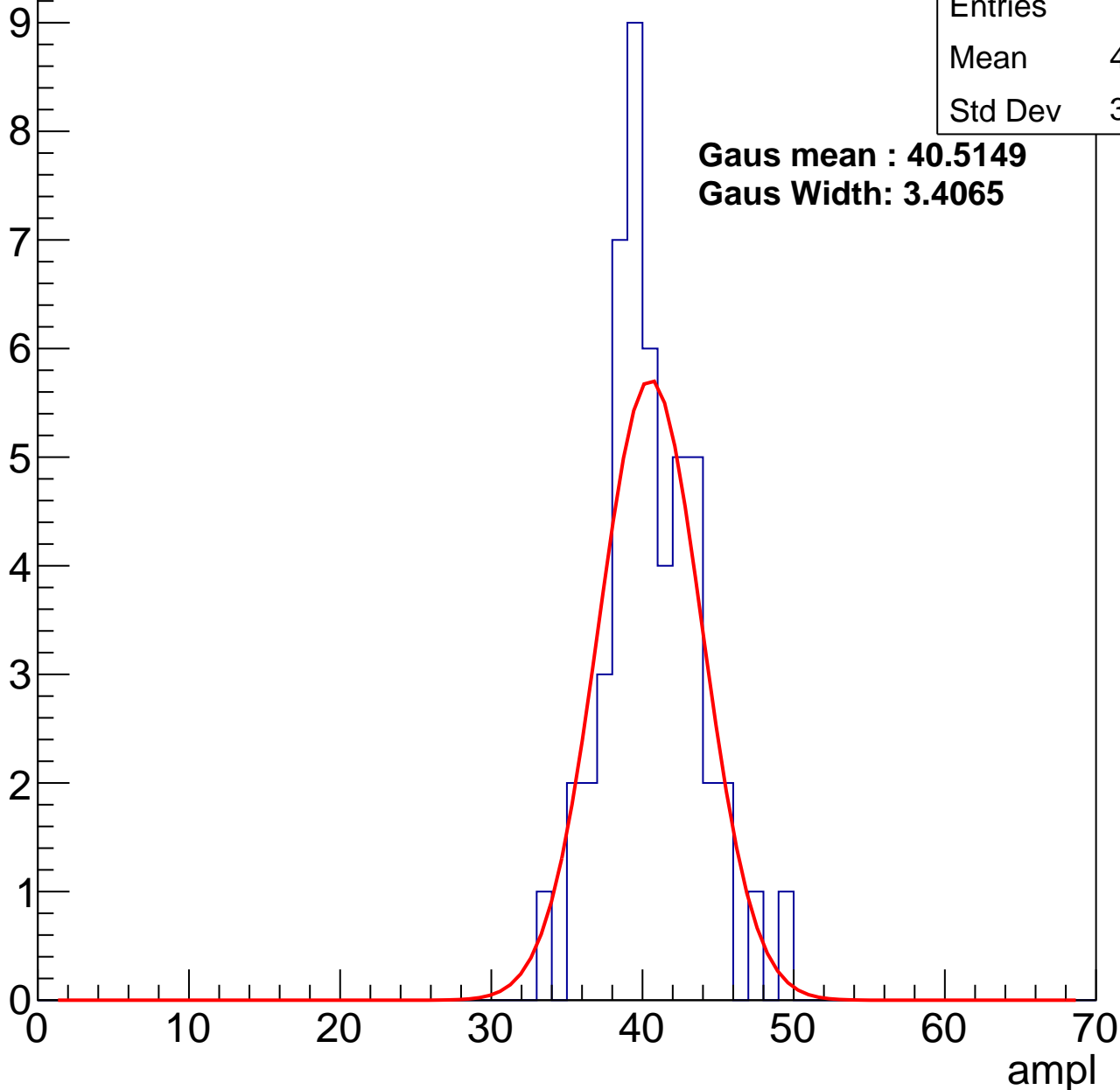
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	40.12
Std Dev	3.083

Gaus mean : 40.5149

Gaus Width: 3.4065

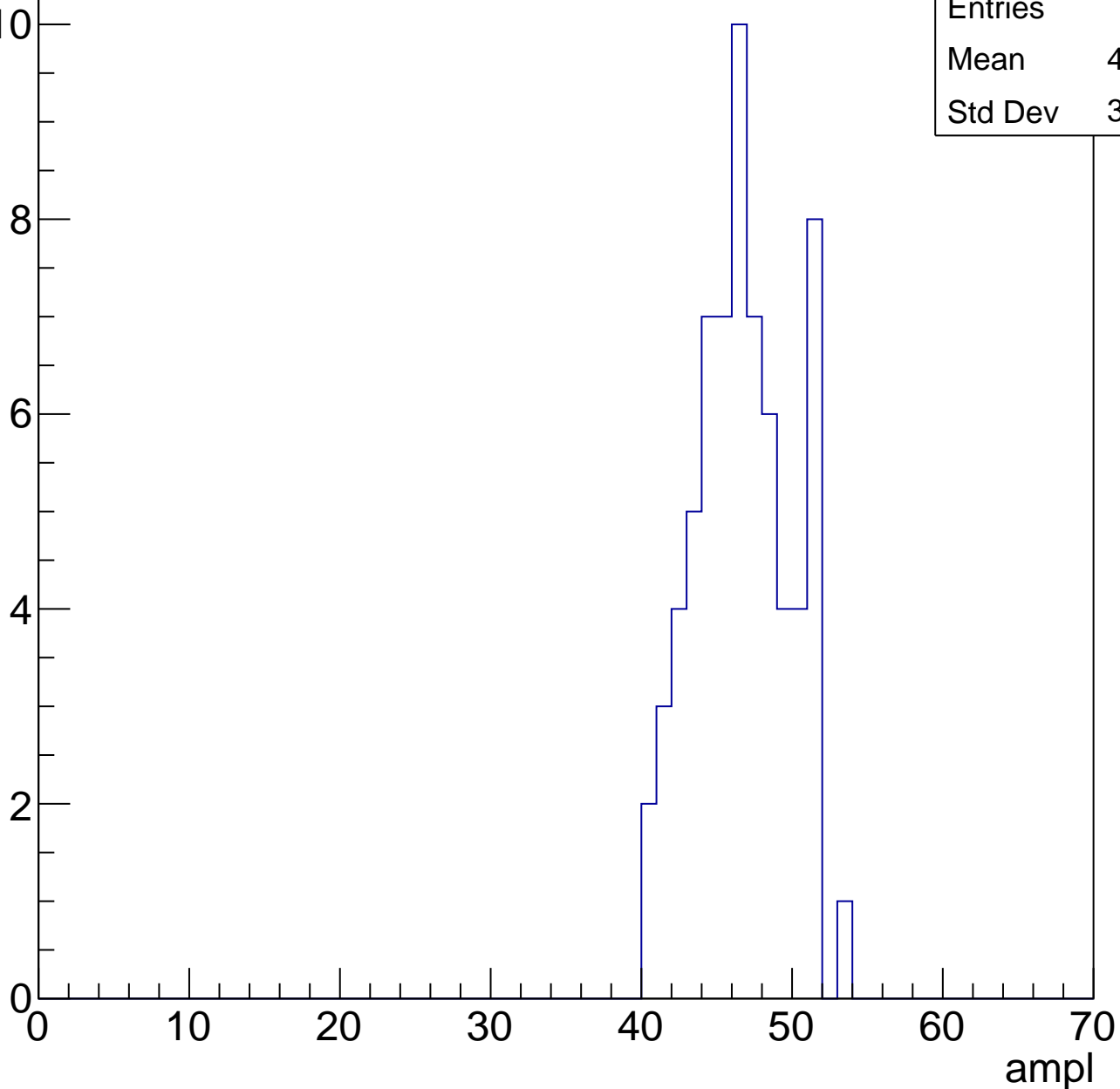


B1L002S, U21-ch38, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	46.22
Std Dev	3.134

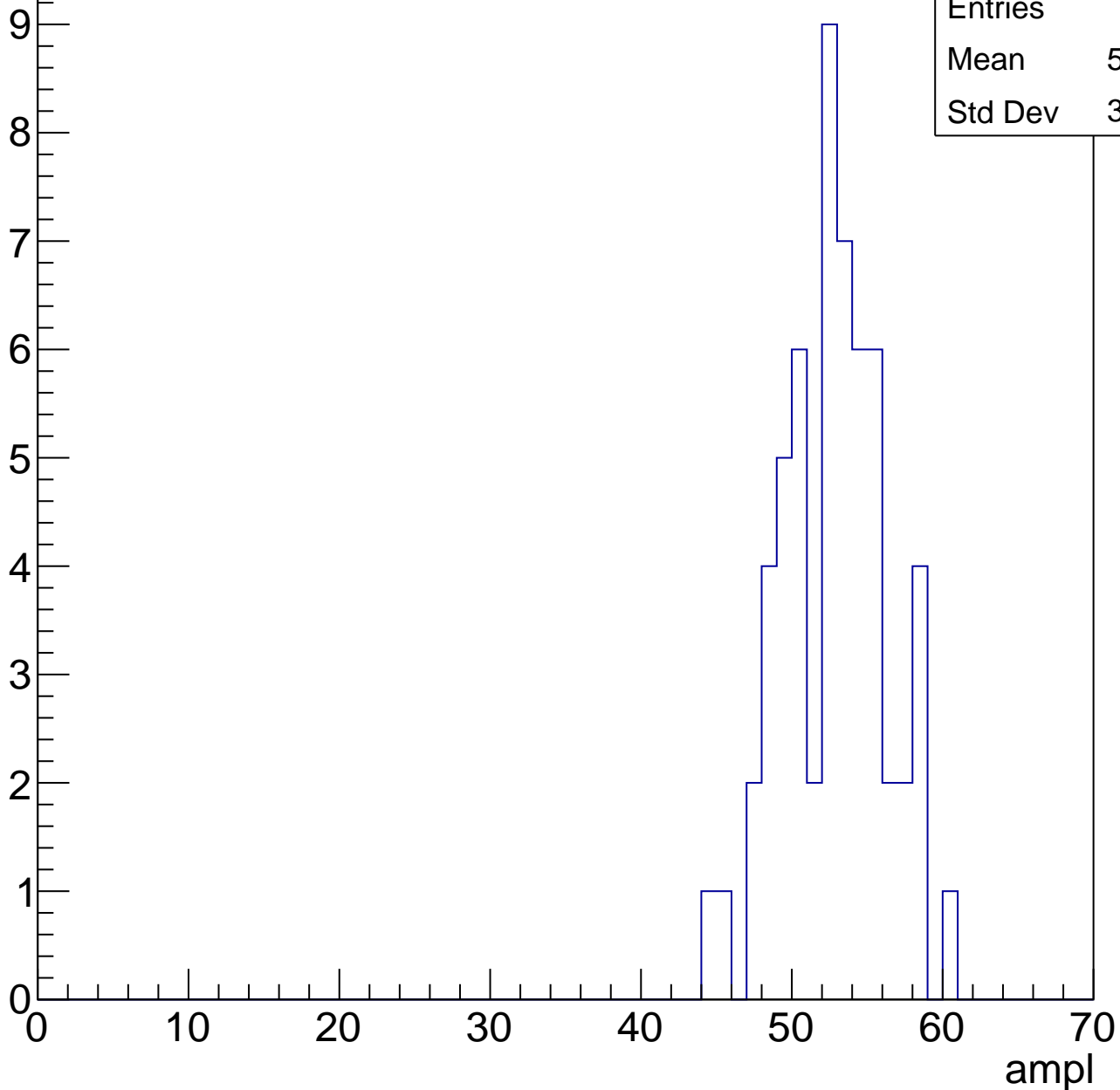


B1L002S, U21-ch38, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	52.29
Std Dev	3.394

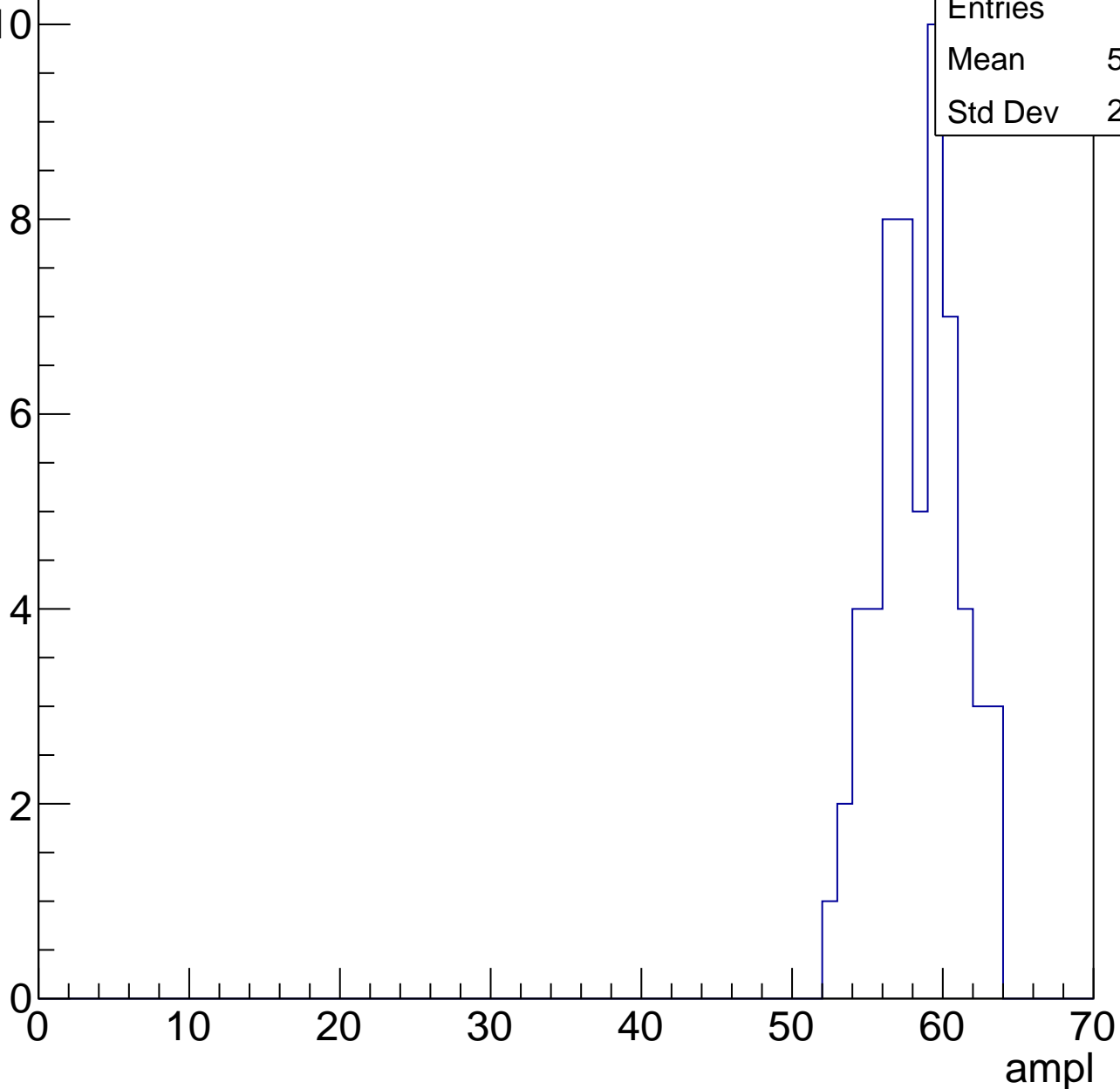


B1L002S, U21-ch38, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	57.92
Std Dev	2.676

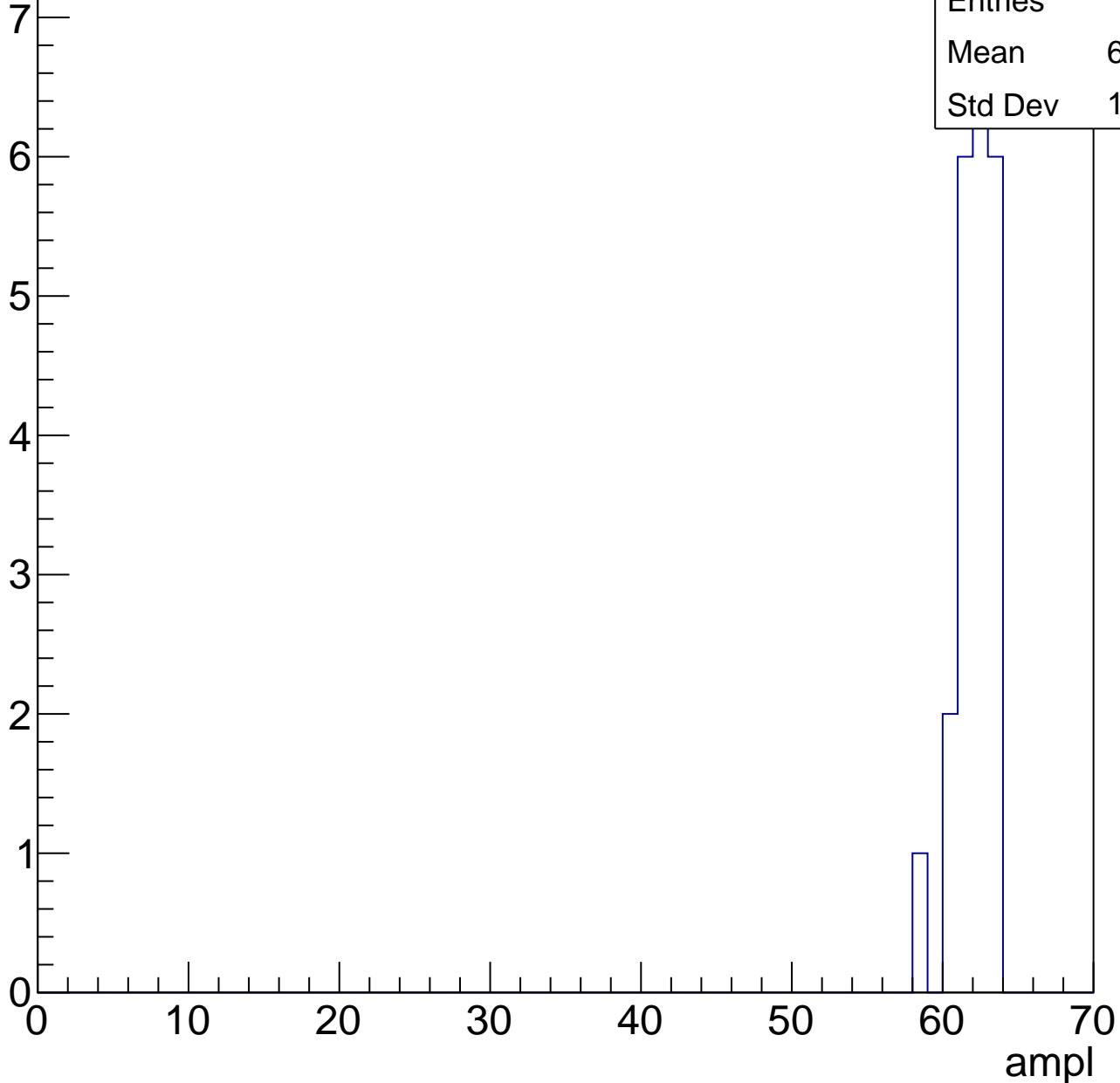


B1L002S, U21-ch38, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	22
Mean	61.64
Std Dev	1.226



B1L002S, U21-ch38, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch39, adc0

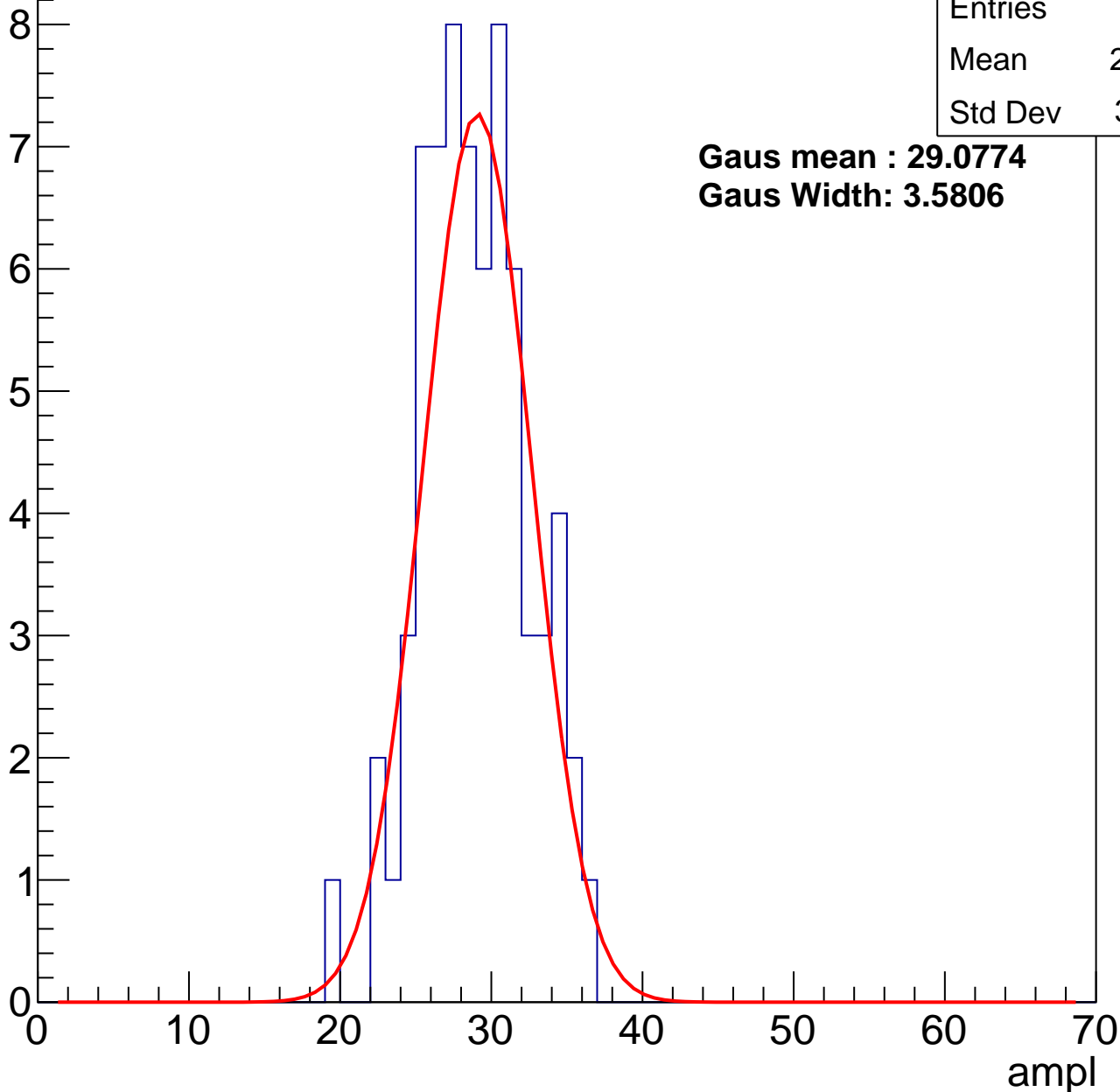
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	28.46
Std Dev	3.471

Gaus mean : 29.0774

Gaus Width: 3.5806



B1L002S, U21-ch39, adc1

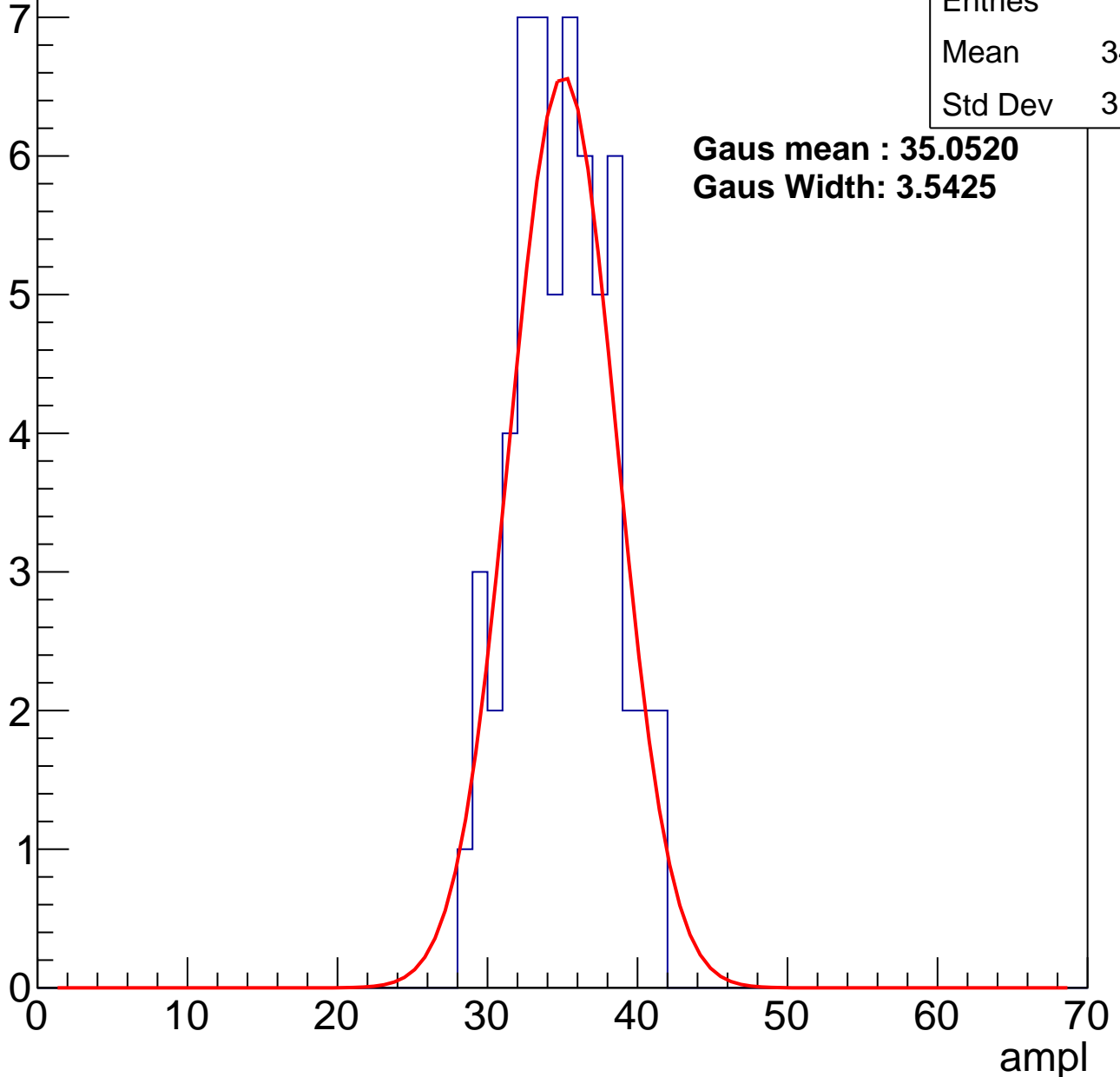
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.54
Std Dev	3.159

Gaus mean : 35.0520

Gaus Width: 3.5425



B1L002S, U21-ch39, adc2

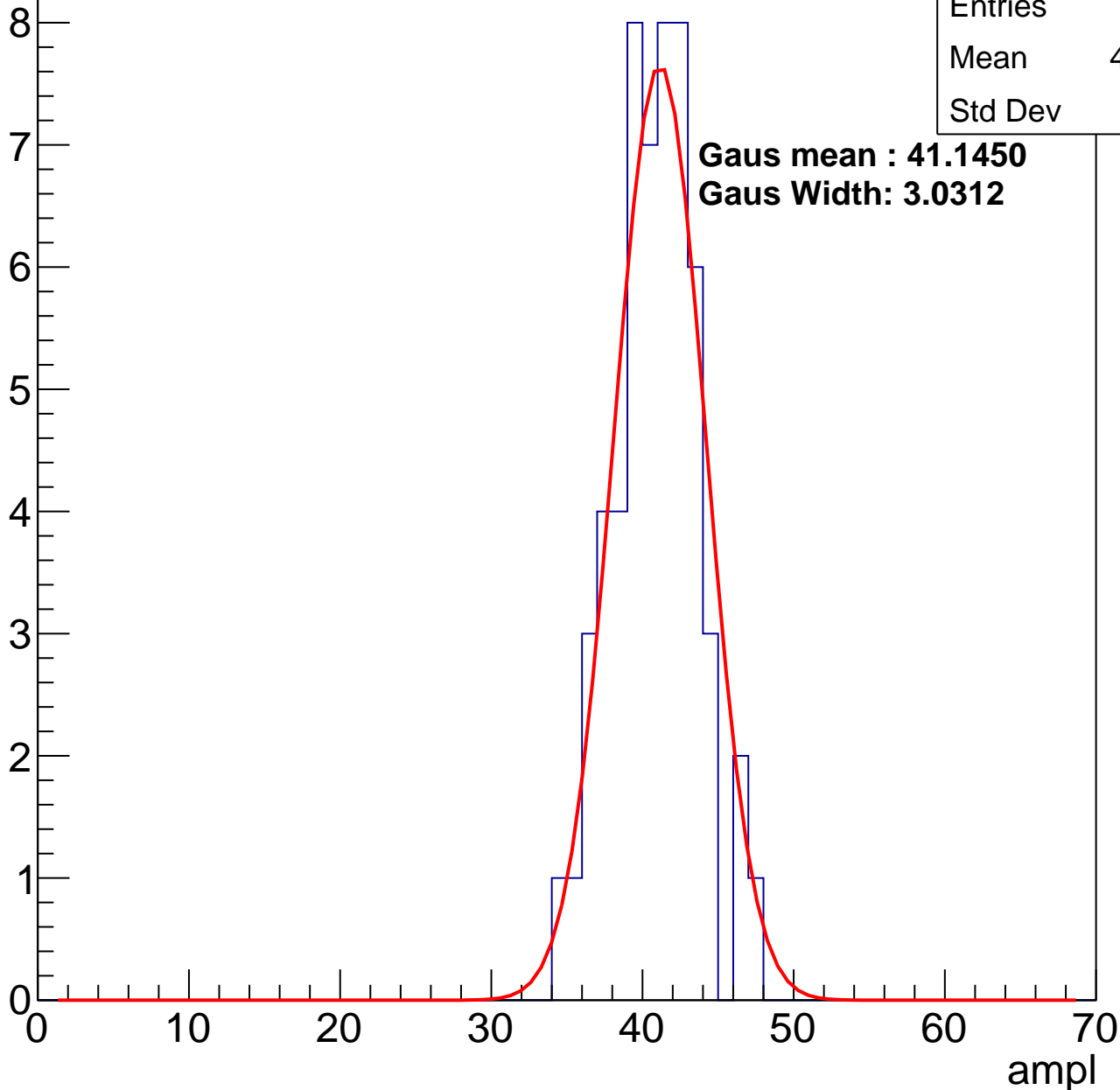
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.39
Std Dev	2.75

Gaus mean : 41.1450

Gaus Width: 3.0312

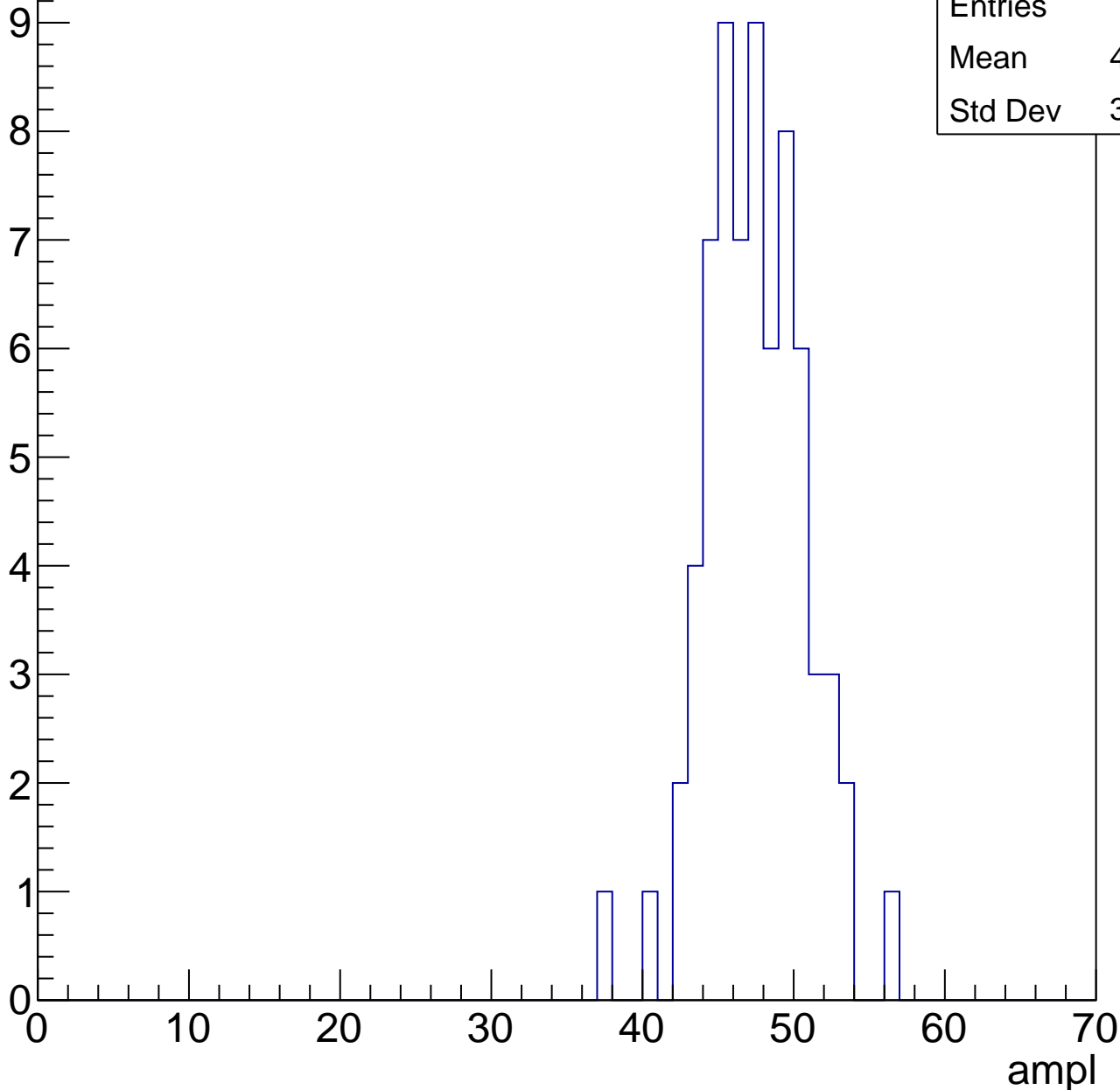


B1L002S, U21-ch39, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	46.99
Std Dev	3.268

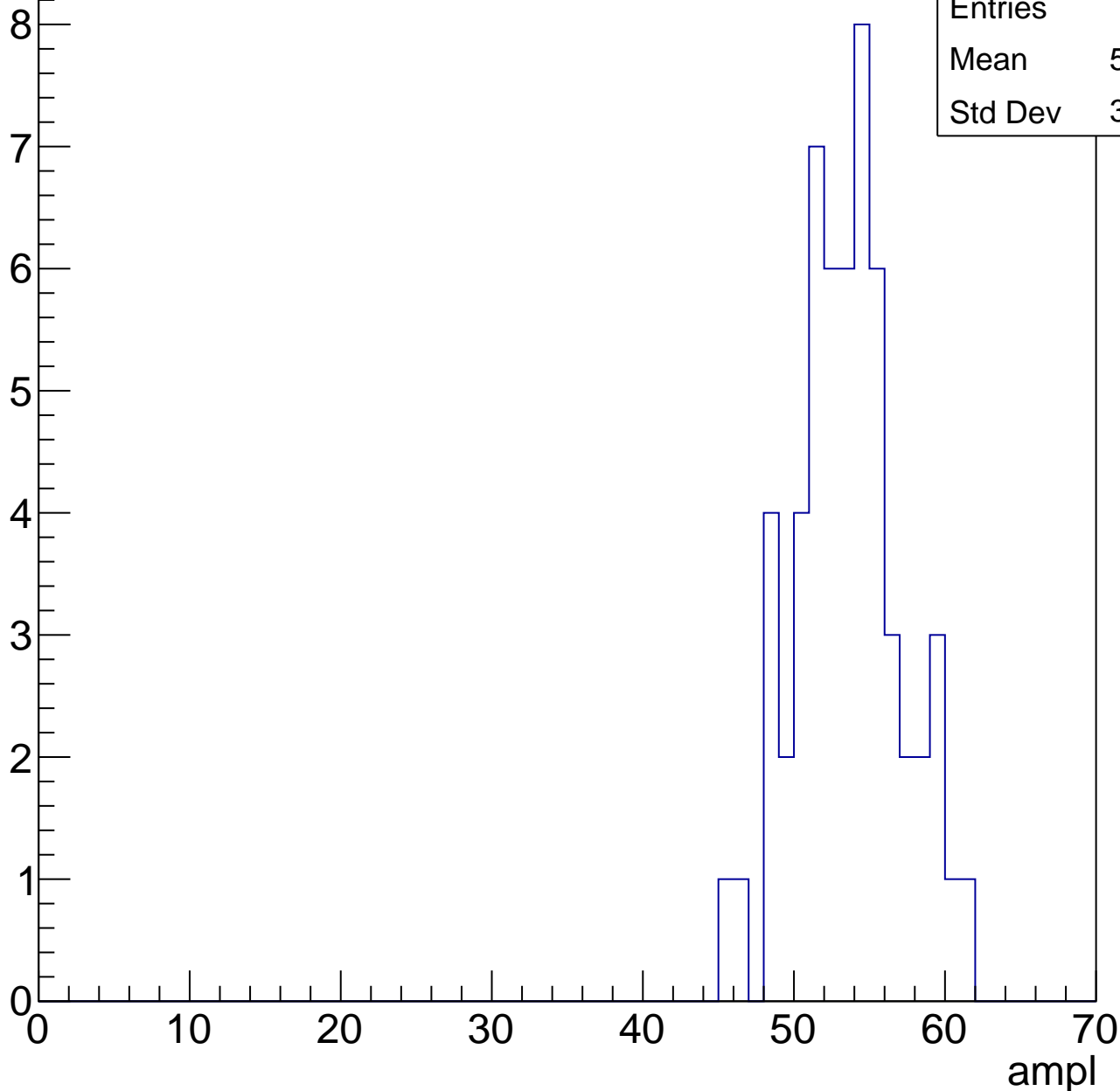


B1L002S, U21-ch39, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

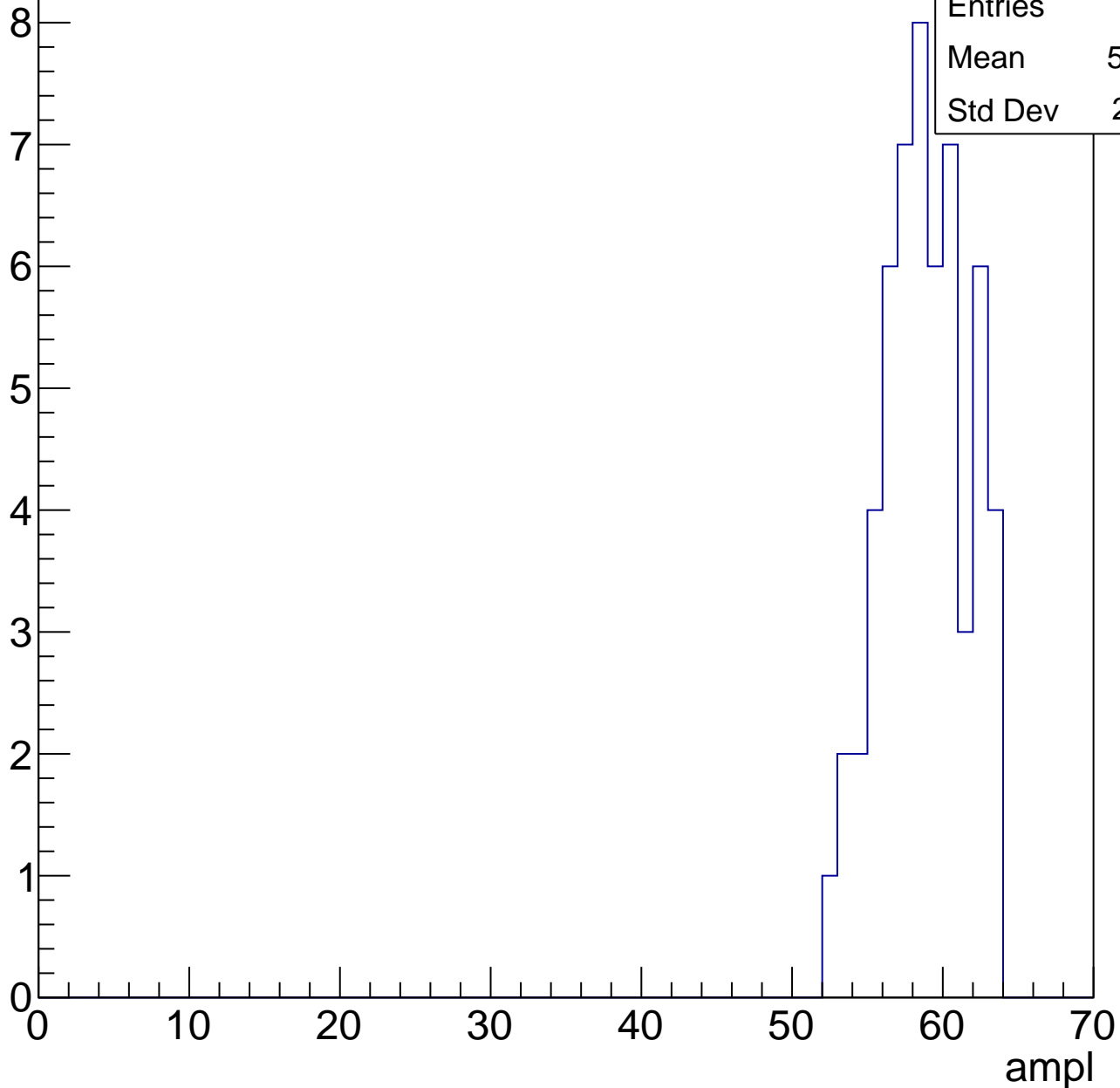
Entries	57
Mean	53.09
Std Dev	3.445



B1L002S, U21-ch39, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



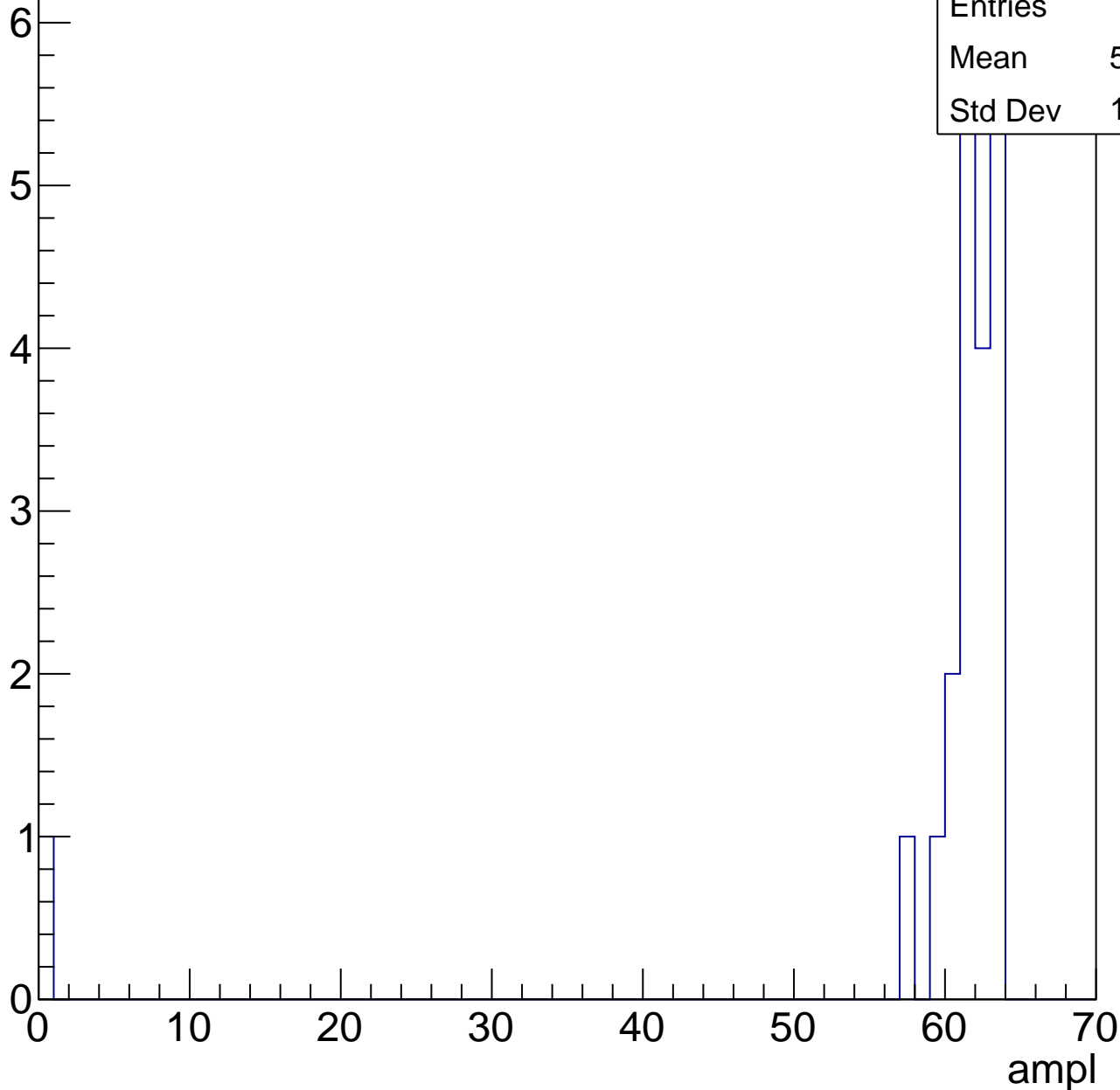
Entries	56
Mean	58.32
Std Dev	2.791

B1L002S, U21-ch39, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.48
Std Dev	13.16



B1L002S, U21-ch39, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U21-ch40, adc0

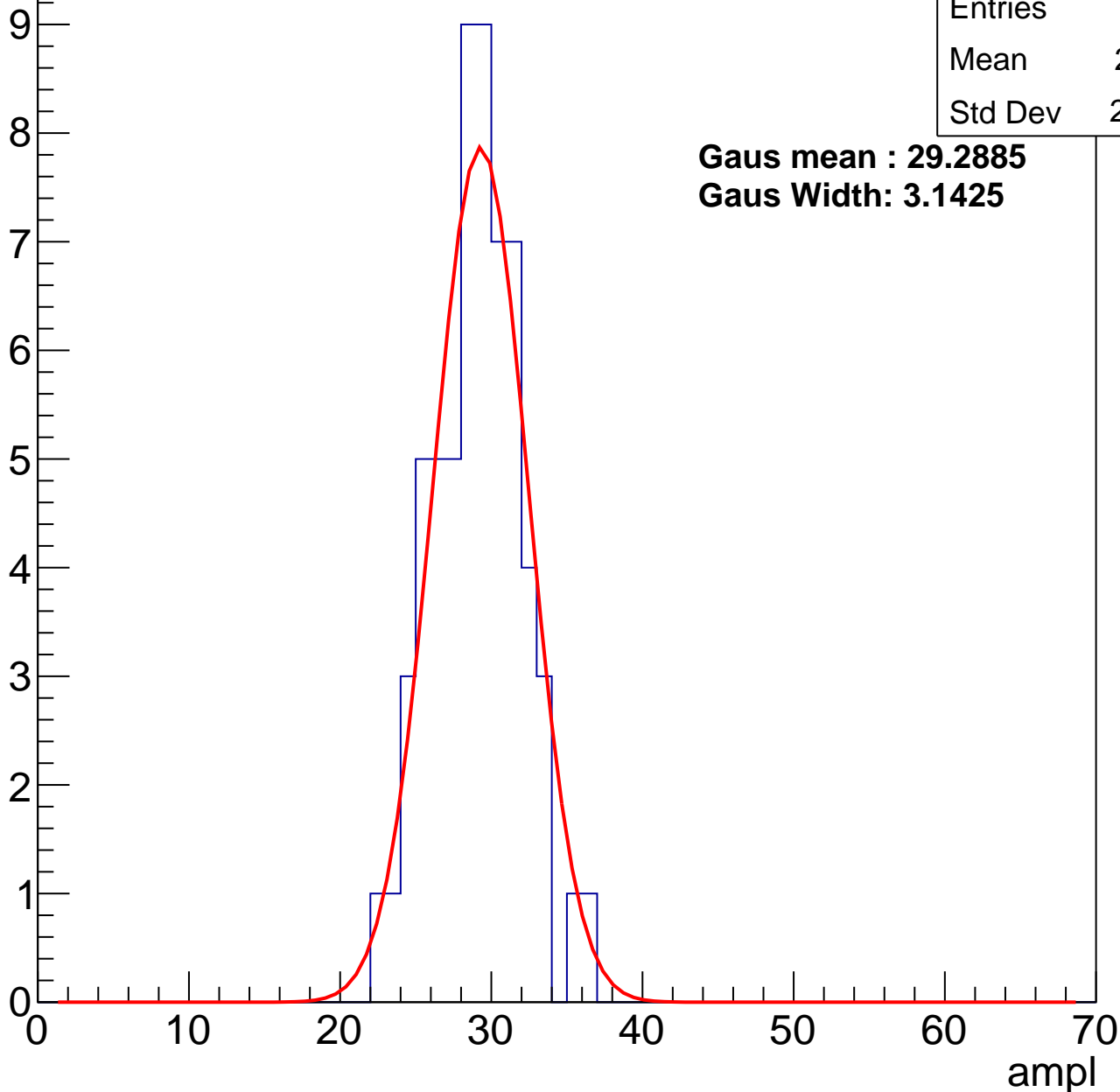
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.61
Std Dev	2.887

Gaus mean : 29.2885

Gaus Width: 3.1425



B1L002S, U21-ch40, adc1

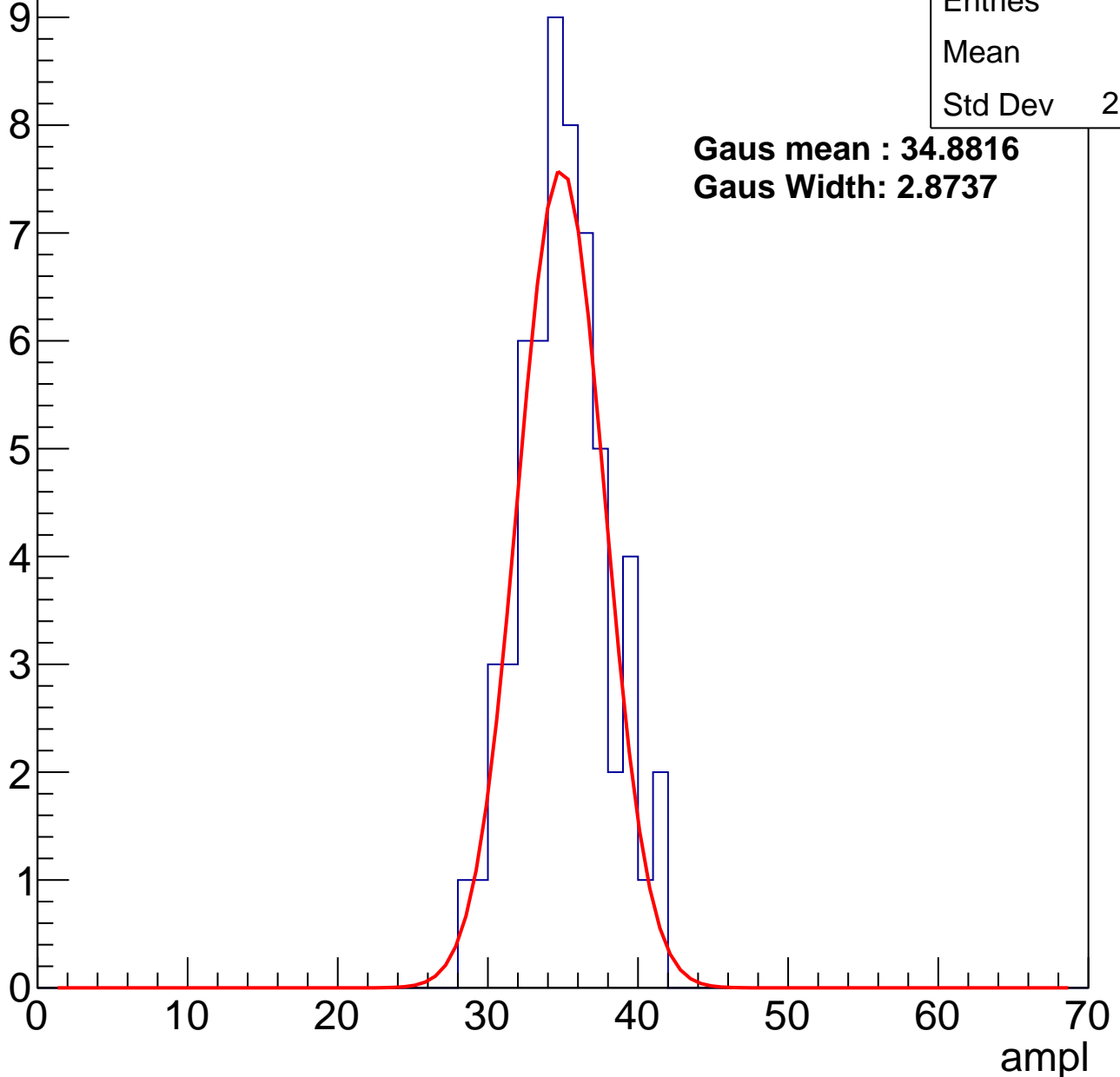
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	34.6
Std Dev	2.912

Gaus mean : 34.8816

Gaus Width: 2.8737



B1L002S, U21-ch40, adc2

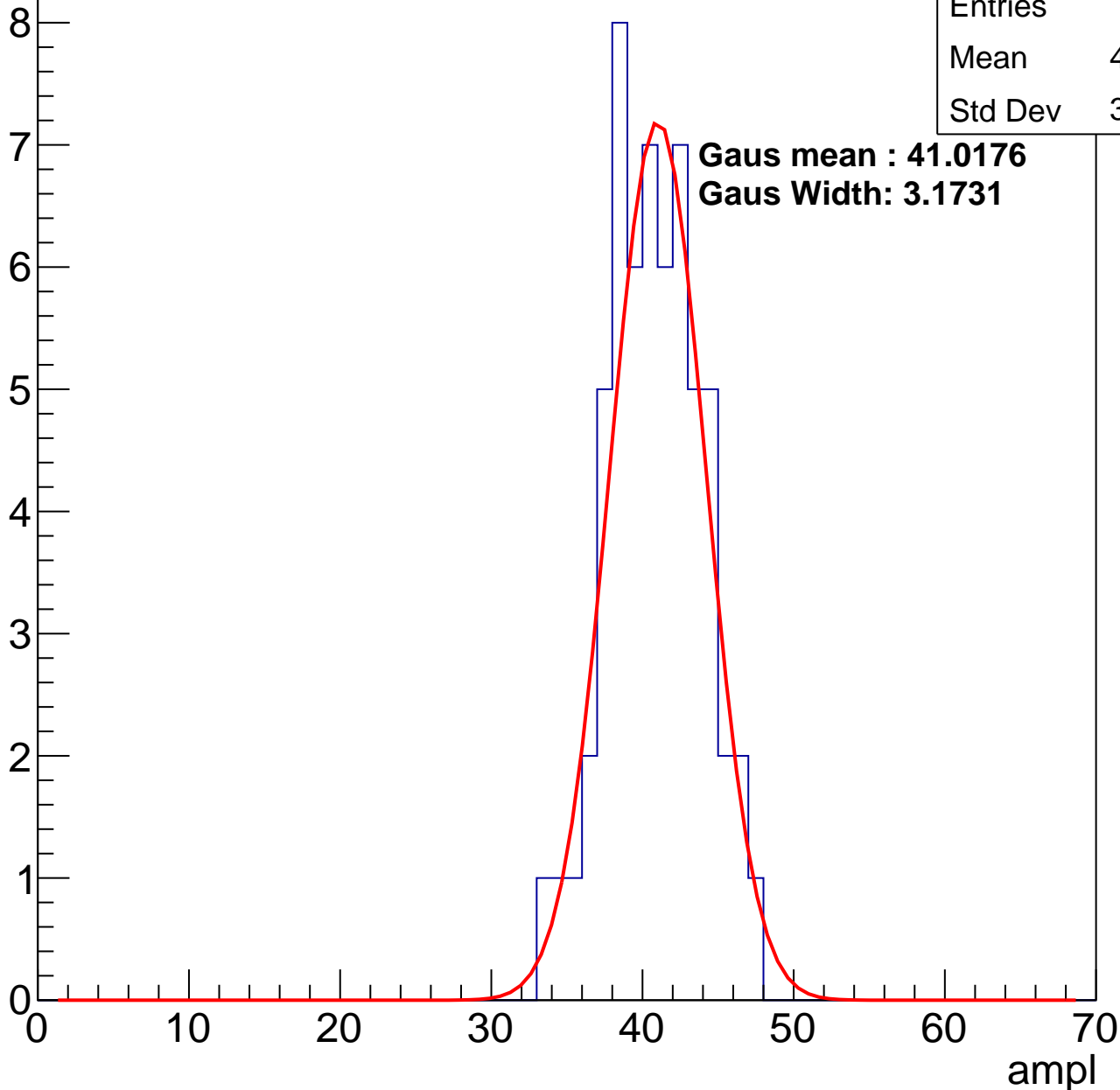
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	40.36
Std Dev	3.046

Gaus mean : 41.0176

Gaus Width: 3.1731

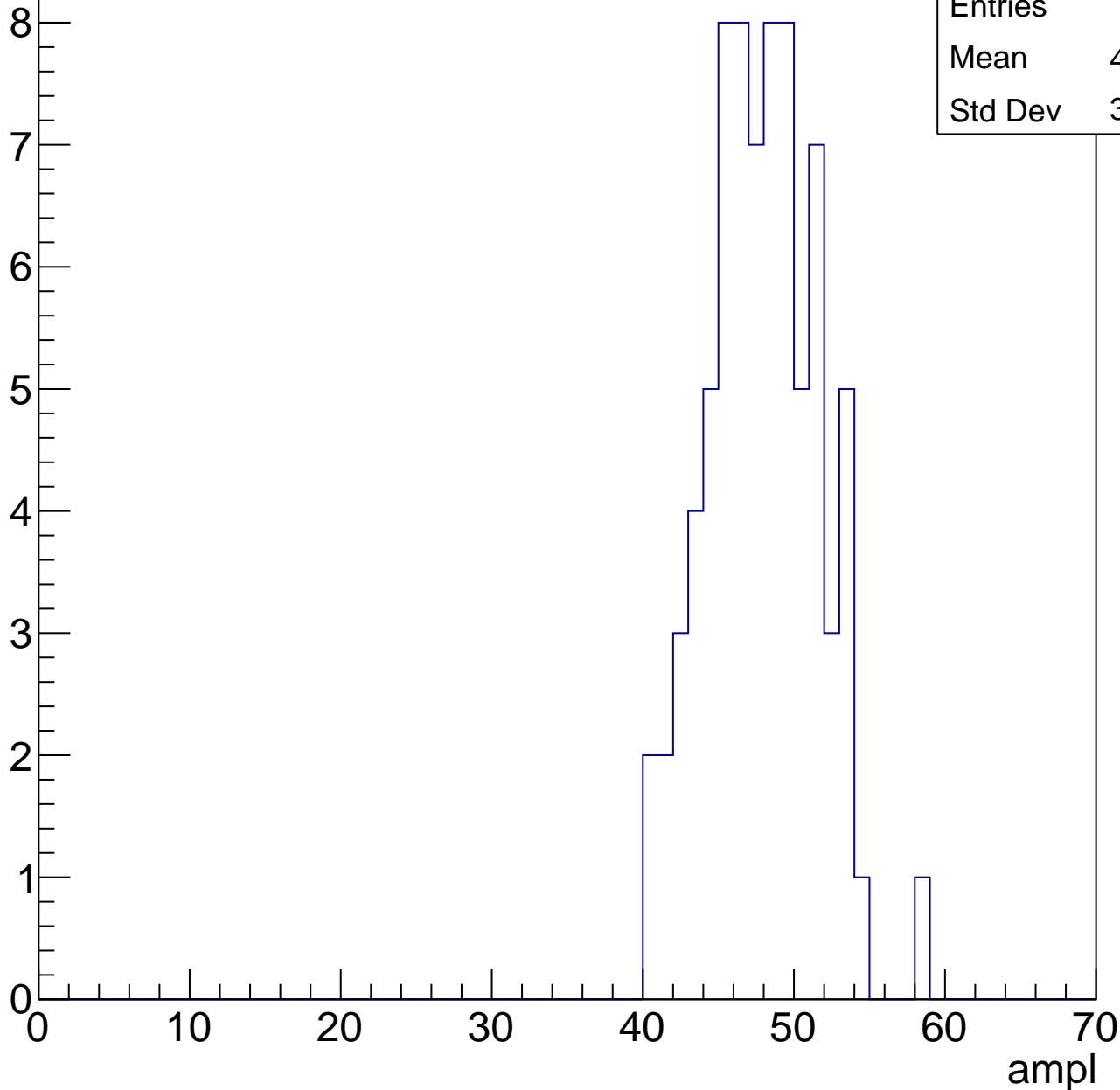


B1L002S, U21-ch40, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	47.44
Std Dev	3.606

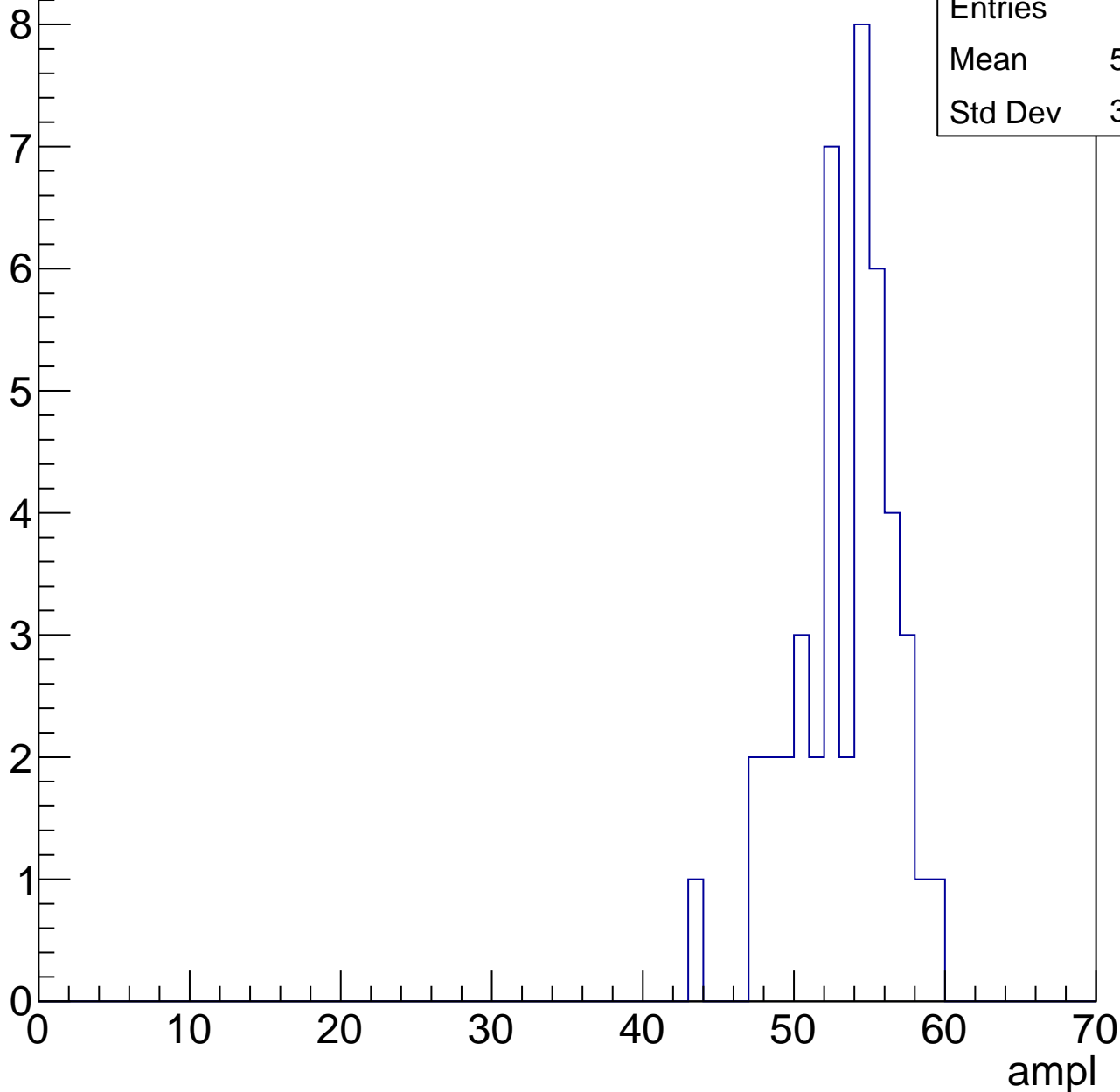


B1L002S, U21-ch40, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	52.89
Std Dev	3.277

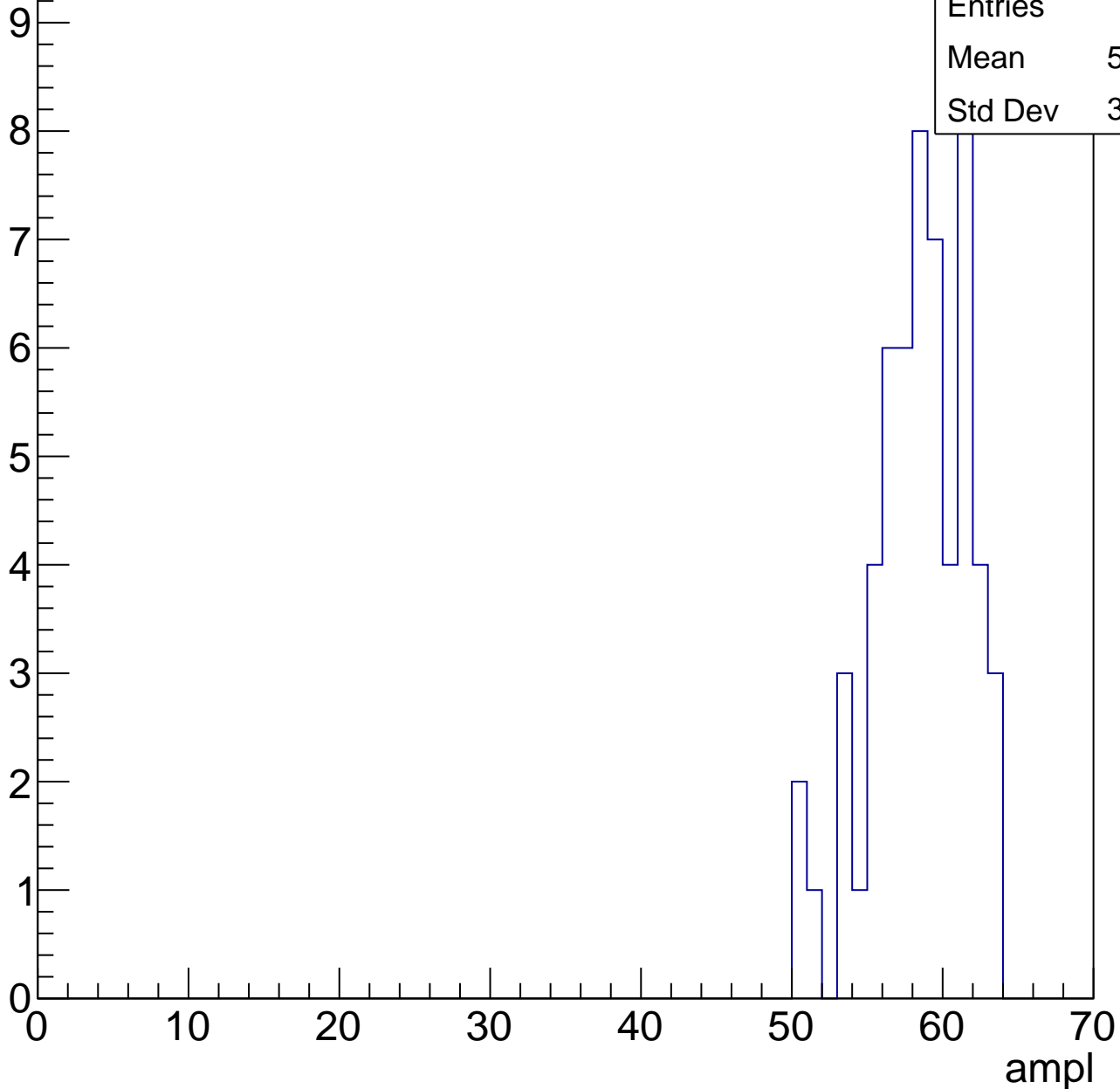


B1L002S, U21-ch40, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	58.02
Std Dev	3.154

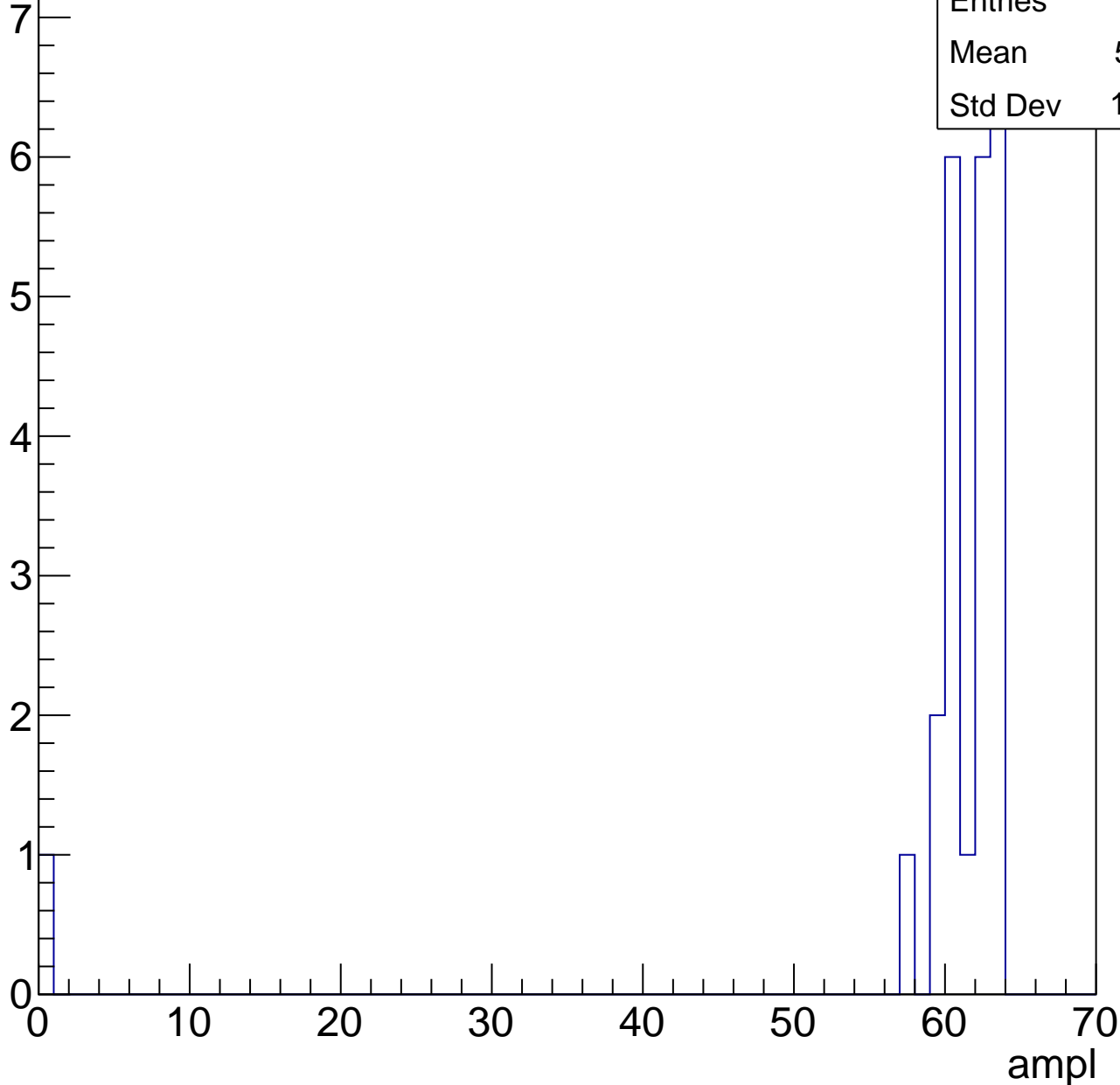


B1L002S, U21-ch40, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	58.71
Std Dev	12.35



B1L002S, U21-ch40, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B1L002S, U21-ch41, adc0

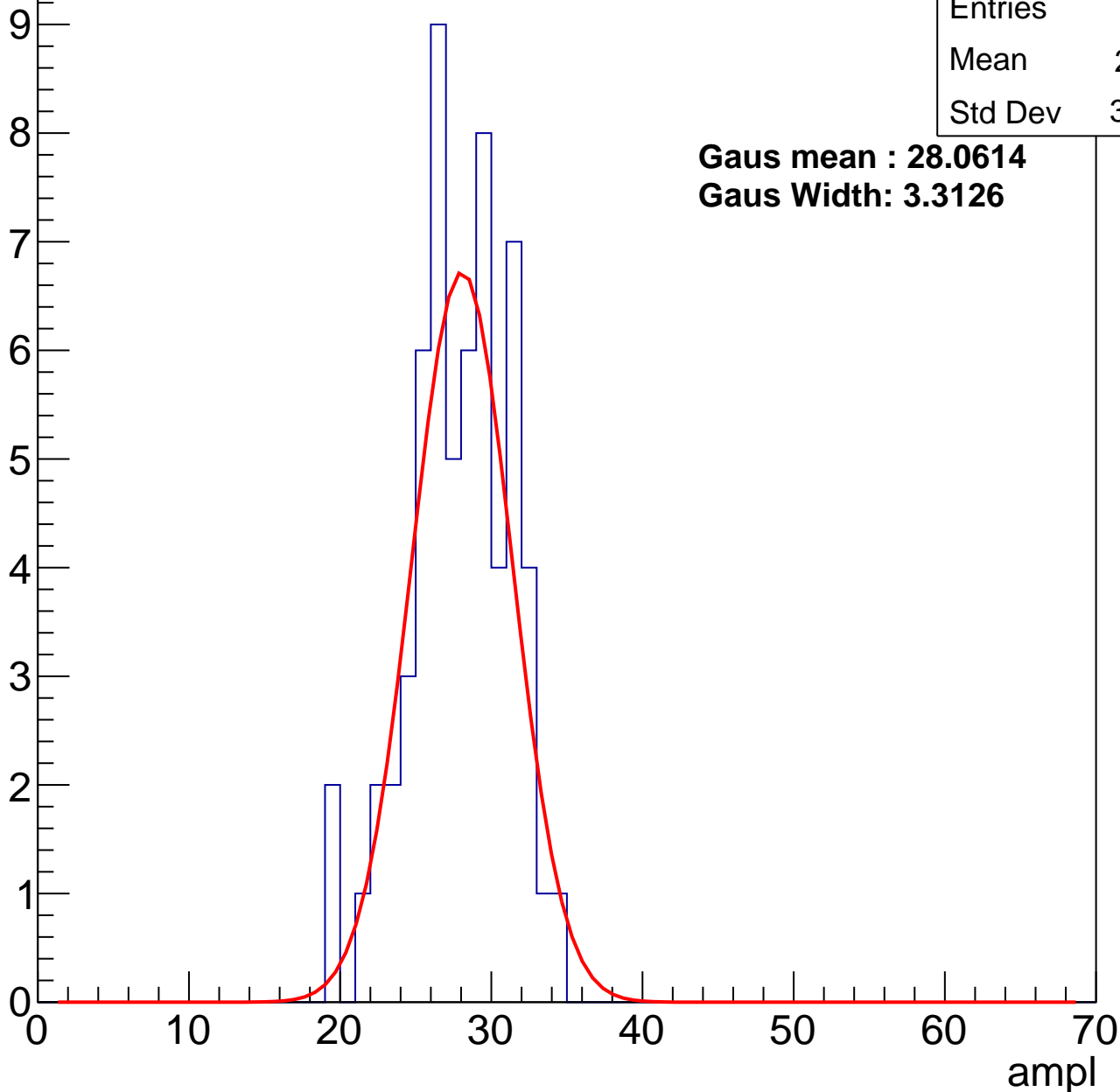
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	27.41
Std Dev	3.306

Gaus mean : 28.0614

Gaus Width: 3.3126



B1L002S, U21-ch41, adc1

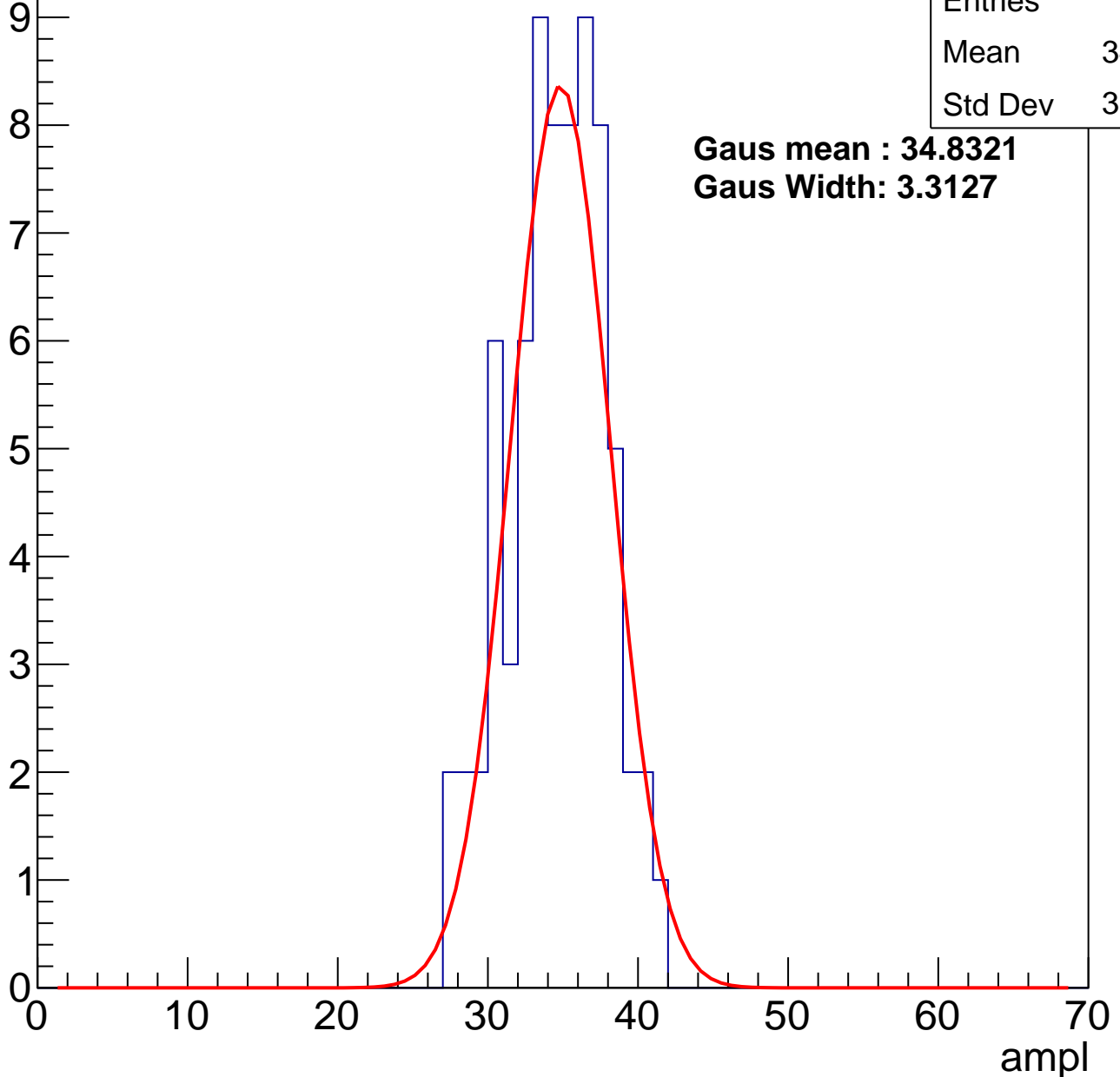
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	34.12
Std Dev	3.188

Gaus mean : 34.8321

Gaus Width: 3.3127



B1L002S, U21-ch41, adc2

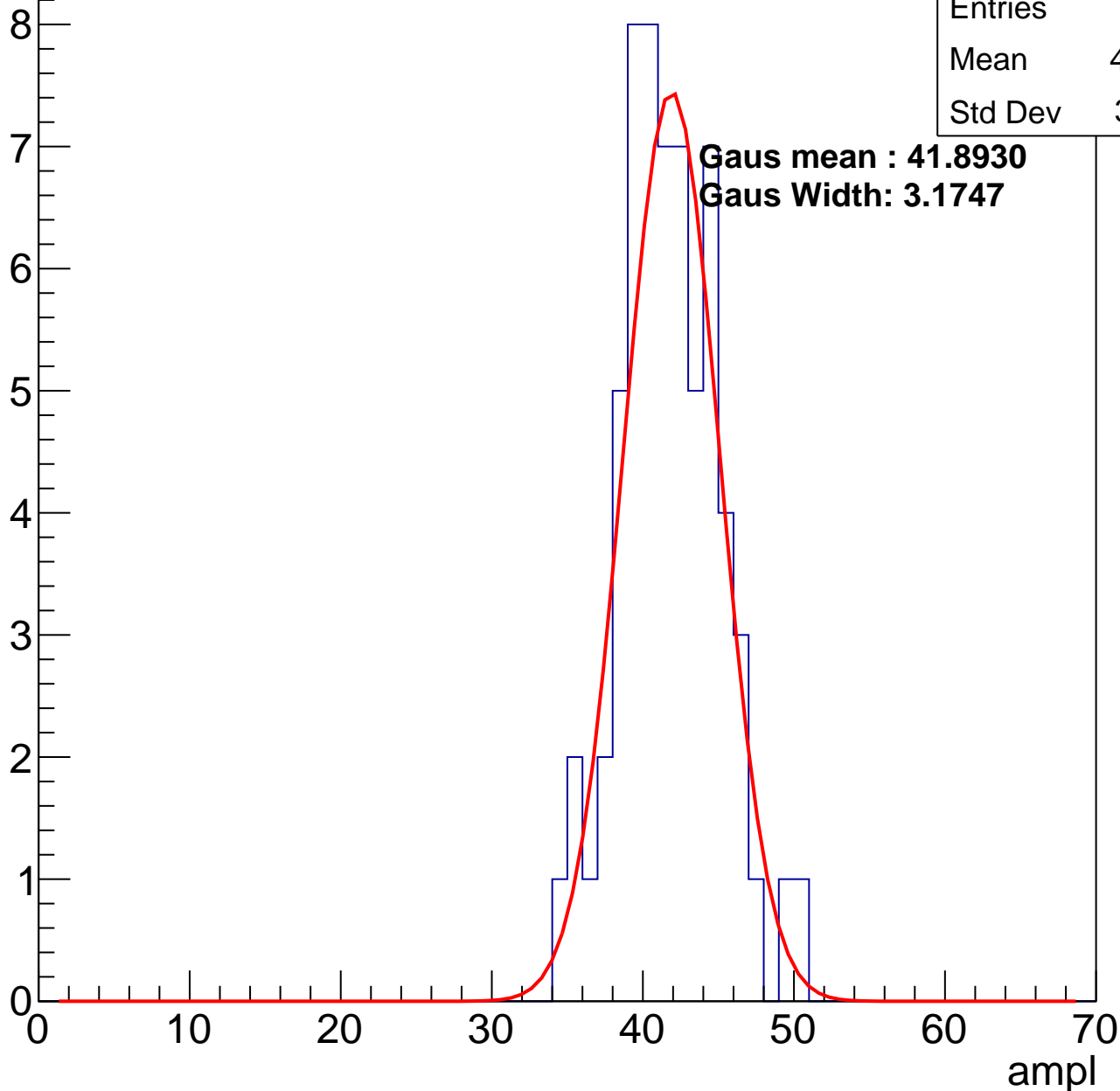
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	41.33
Std Dev	3.251

Gaus mean : 41.8930

Gaus Width: 3.1747

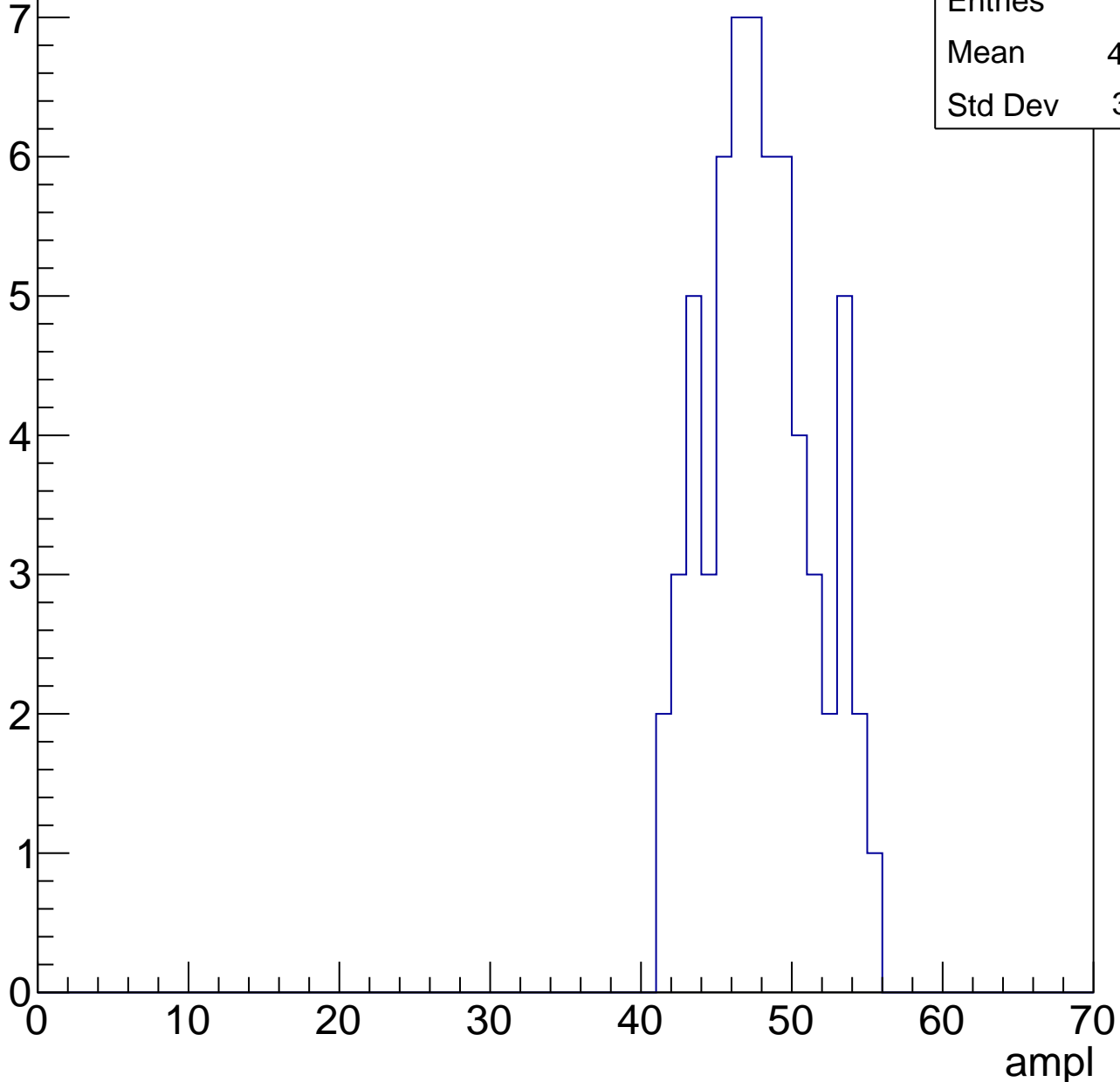


B1L002S, U21-ch41, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	47.47
Std Dev	3.541

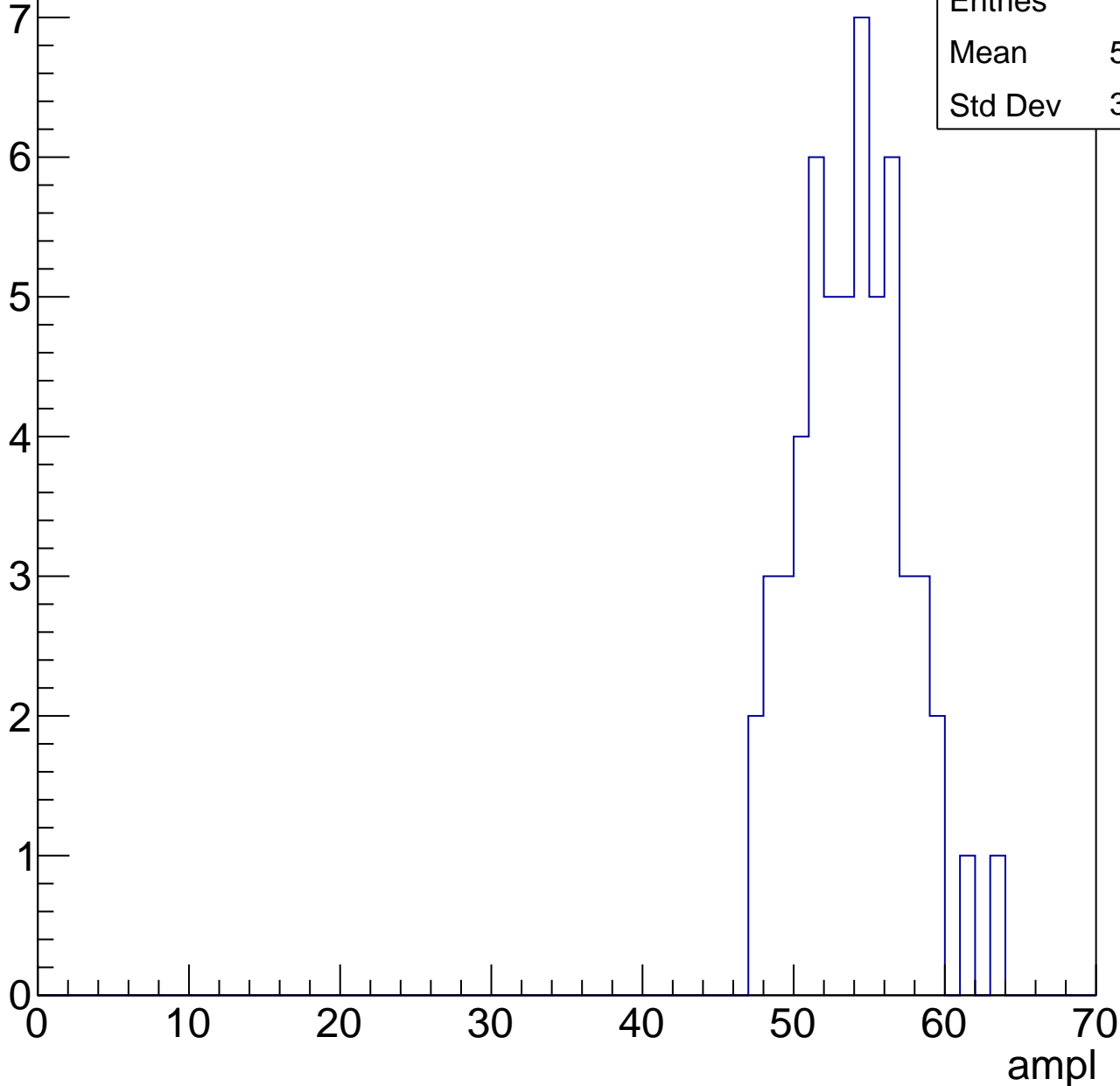


B1L002S, U21-ch41, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

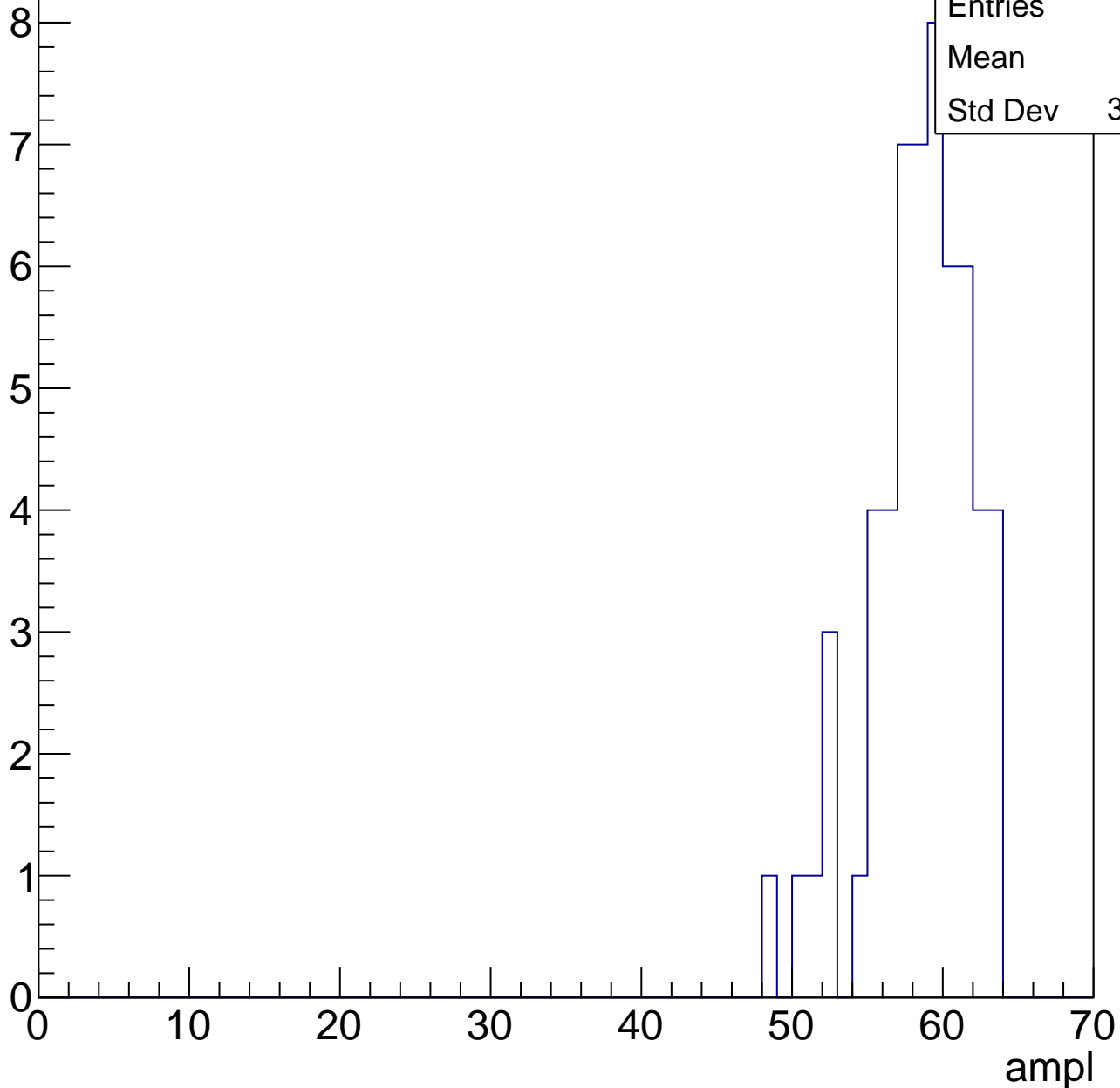
Entries	56
Mean	53.43
Std Dev	3.509



B1L002S, U21-ch41, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

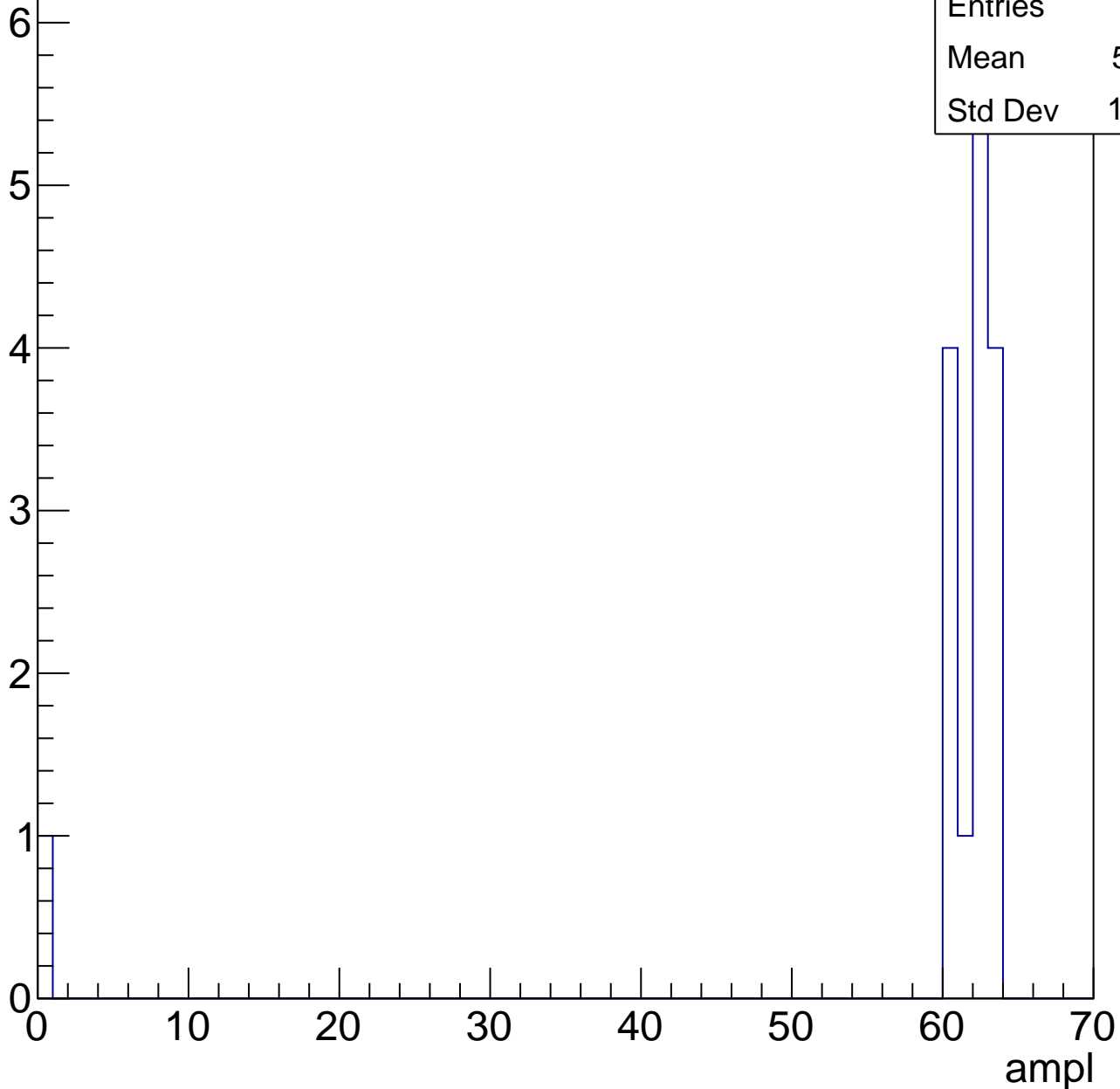


B1L002S, U21-ch41, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

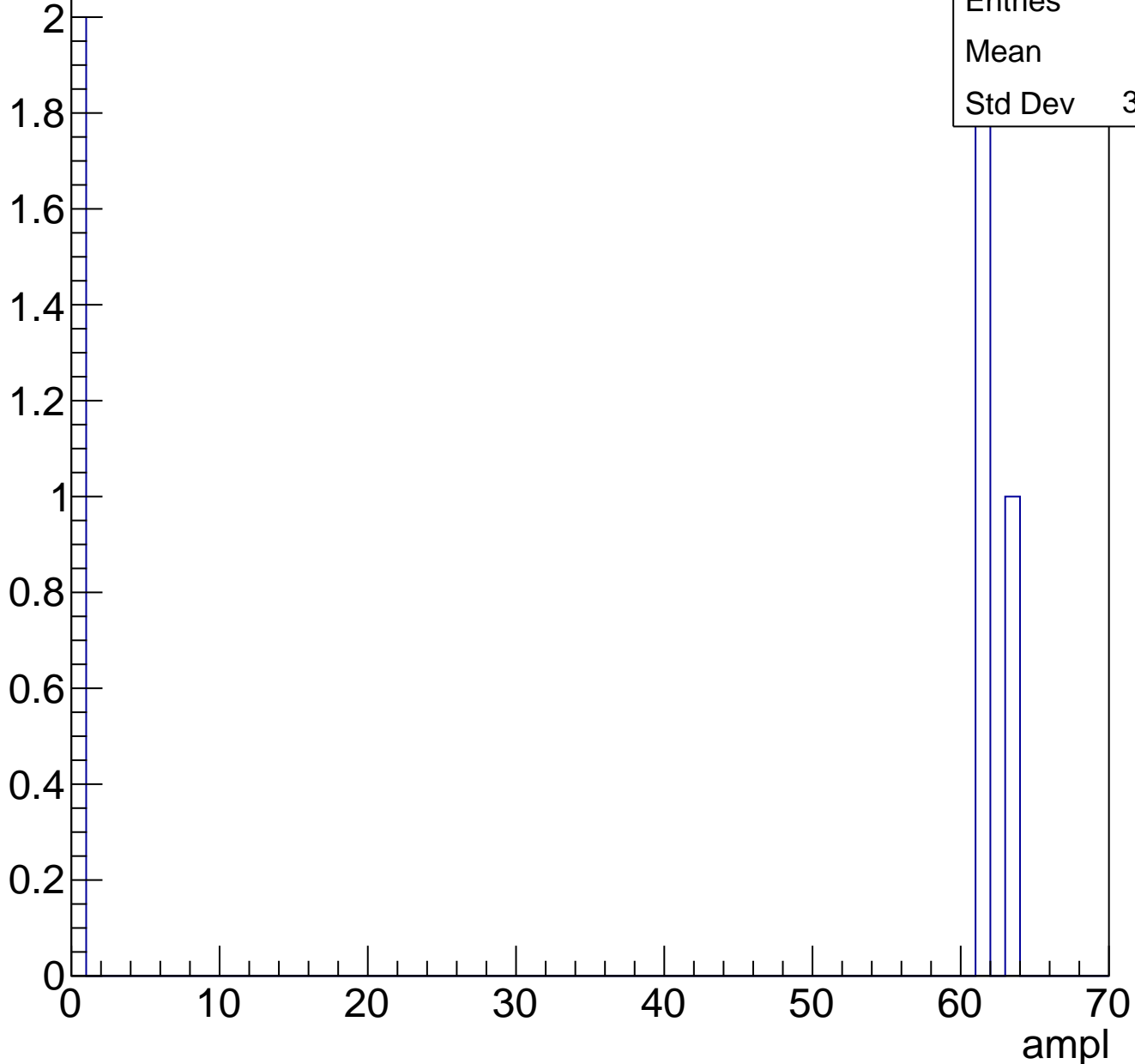
Entries	16
Mean	57.81
Std Dev	14.97



B1L002S, U21-ch41, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	37
Std Dev	30.22

B1L002S, U21-ch42, adc0

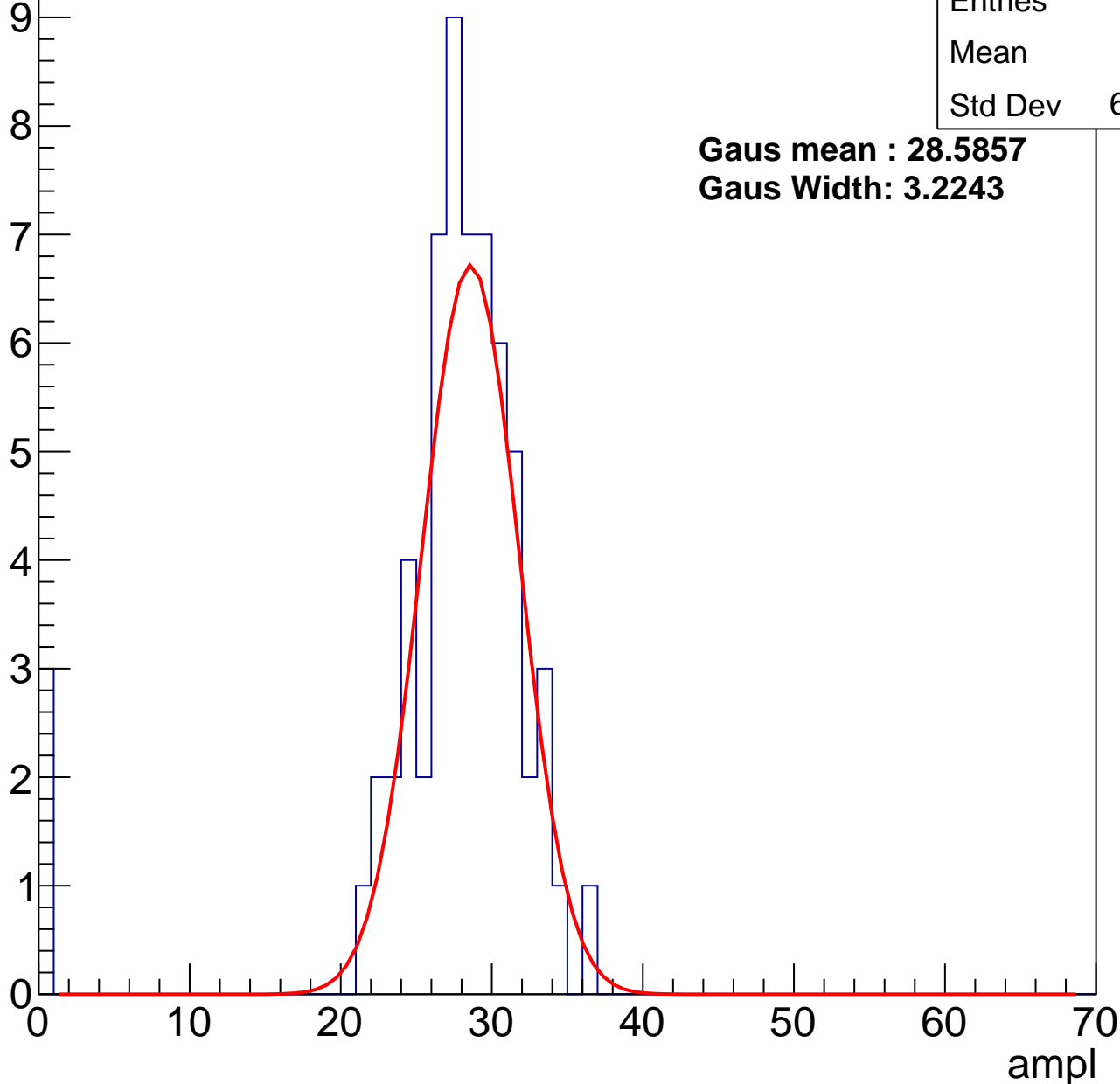
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	26.6
Std Dev	6.724

Gaus mean : 28.5857

Gaus Width: 3.2243



B1L002S, U21-ch42, adc1

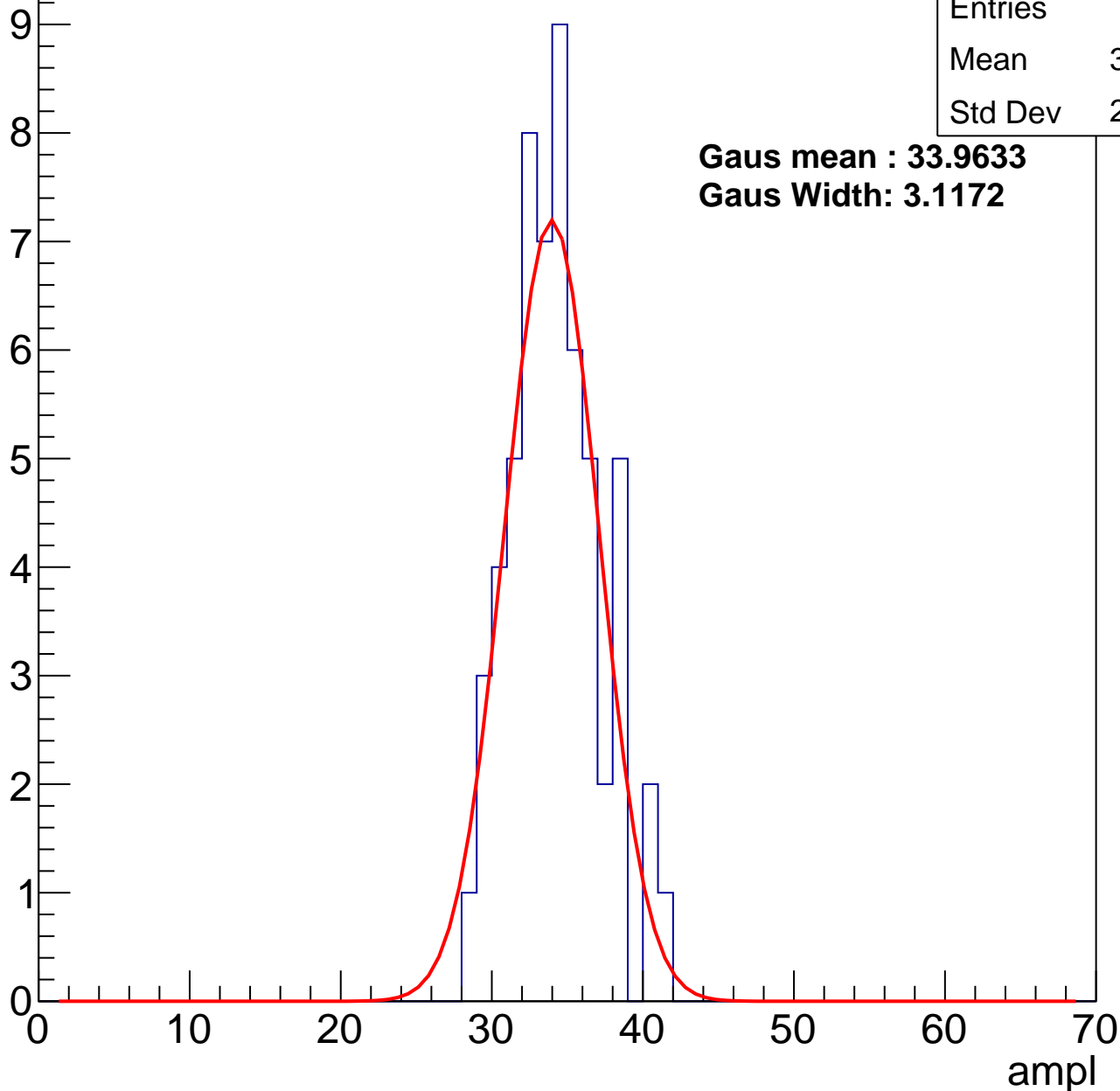
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	33.76
Std Dev	2.938

Gaus mean : 33.9633

Gaus Width: 3.1172



B1L002S, U21-ch42, adc2

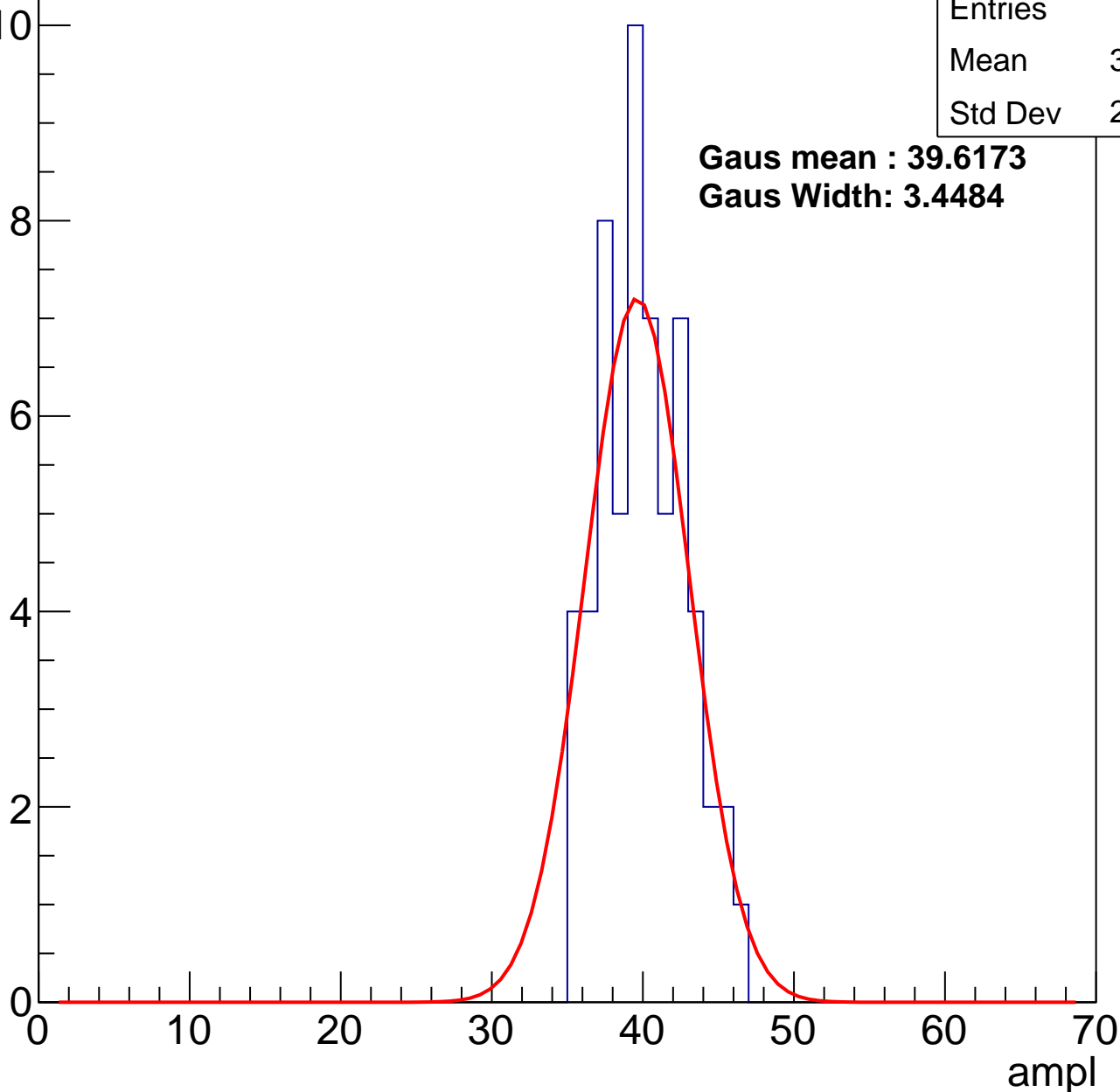
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	39.58
Std Dev	2.738

Gaus mean : 39.6173

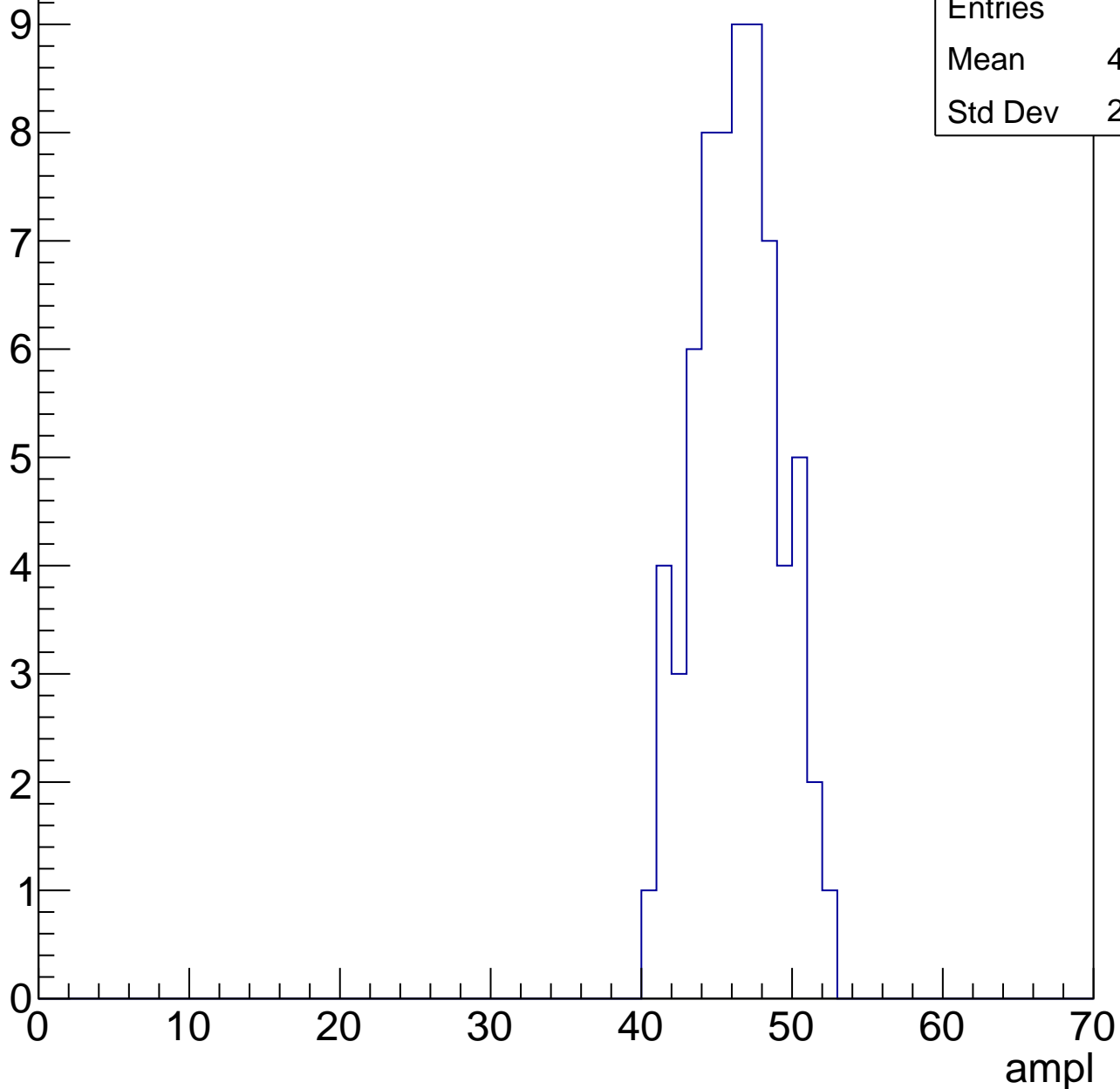
Gaus Width: 3.4484



B1L002S, U21-ch42, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



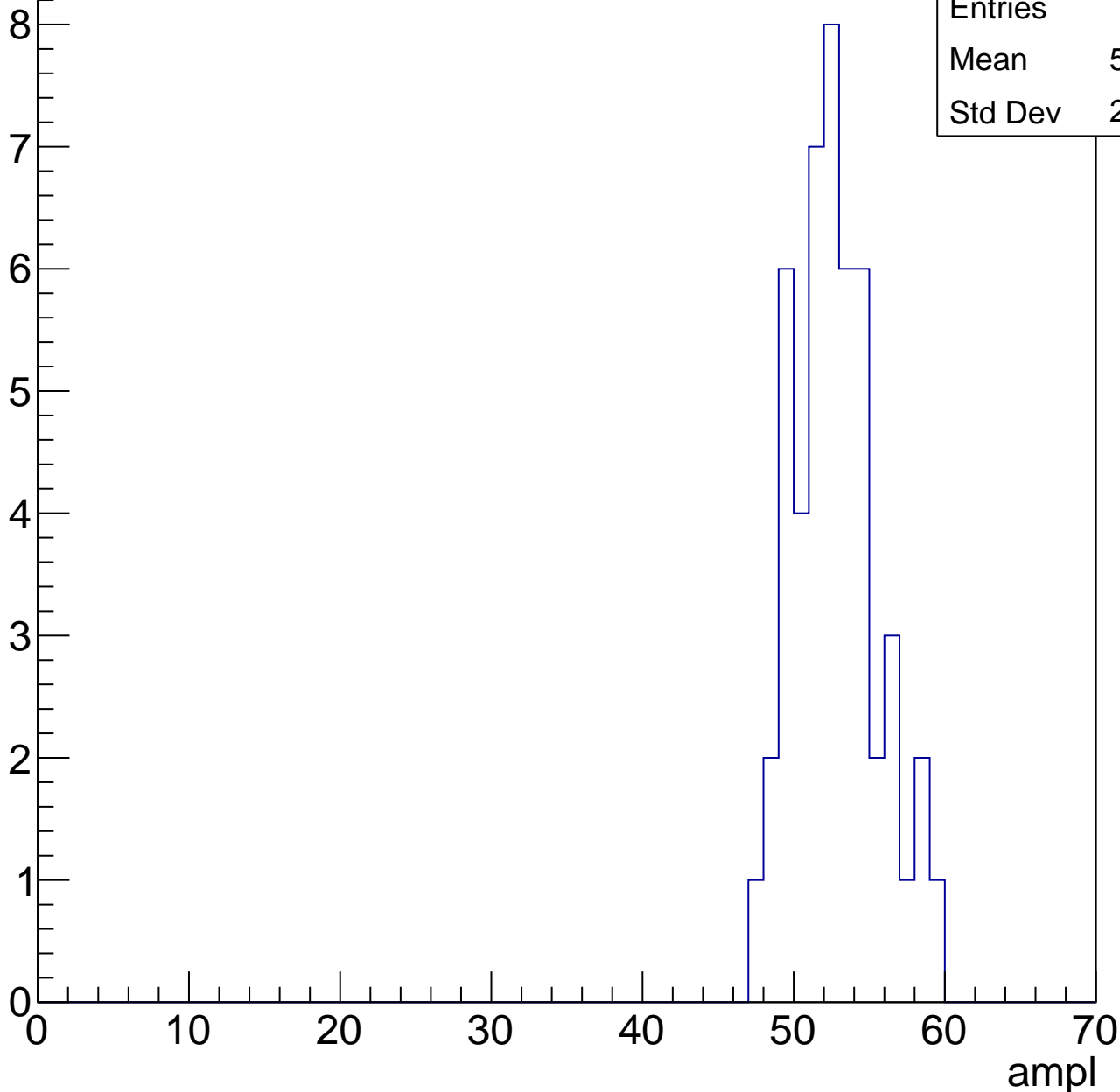
Entries	67
Mean	45.87
Std Dev	2.775

B1L002S, U21-ch42, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

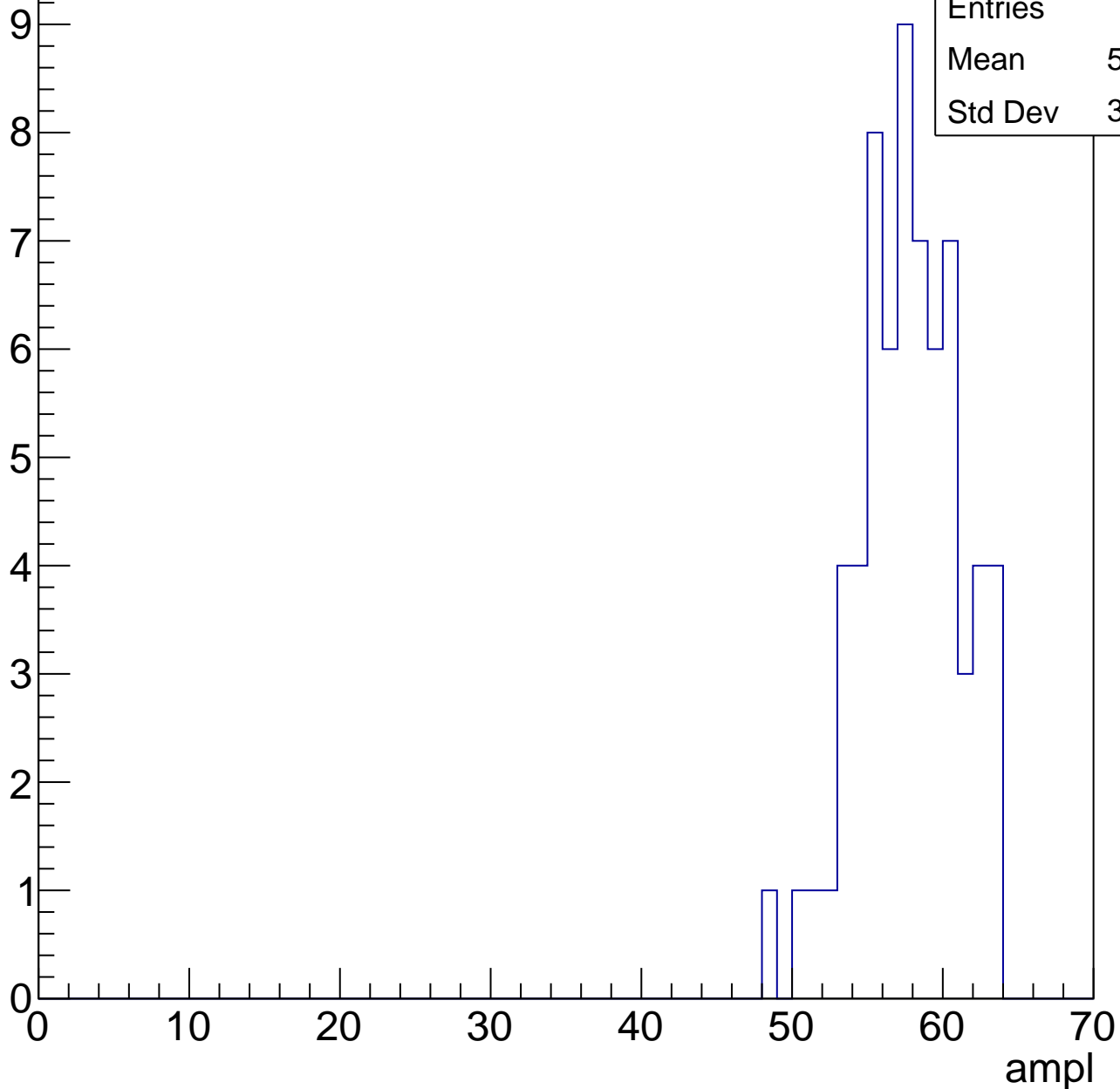
Entries	49
Mean	52.29
Std Dev	2.755



B1L002S, U21-ch42, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



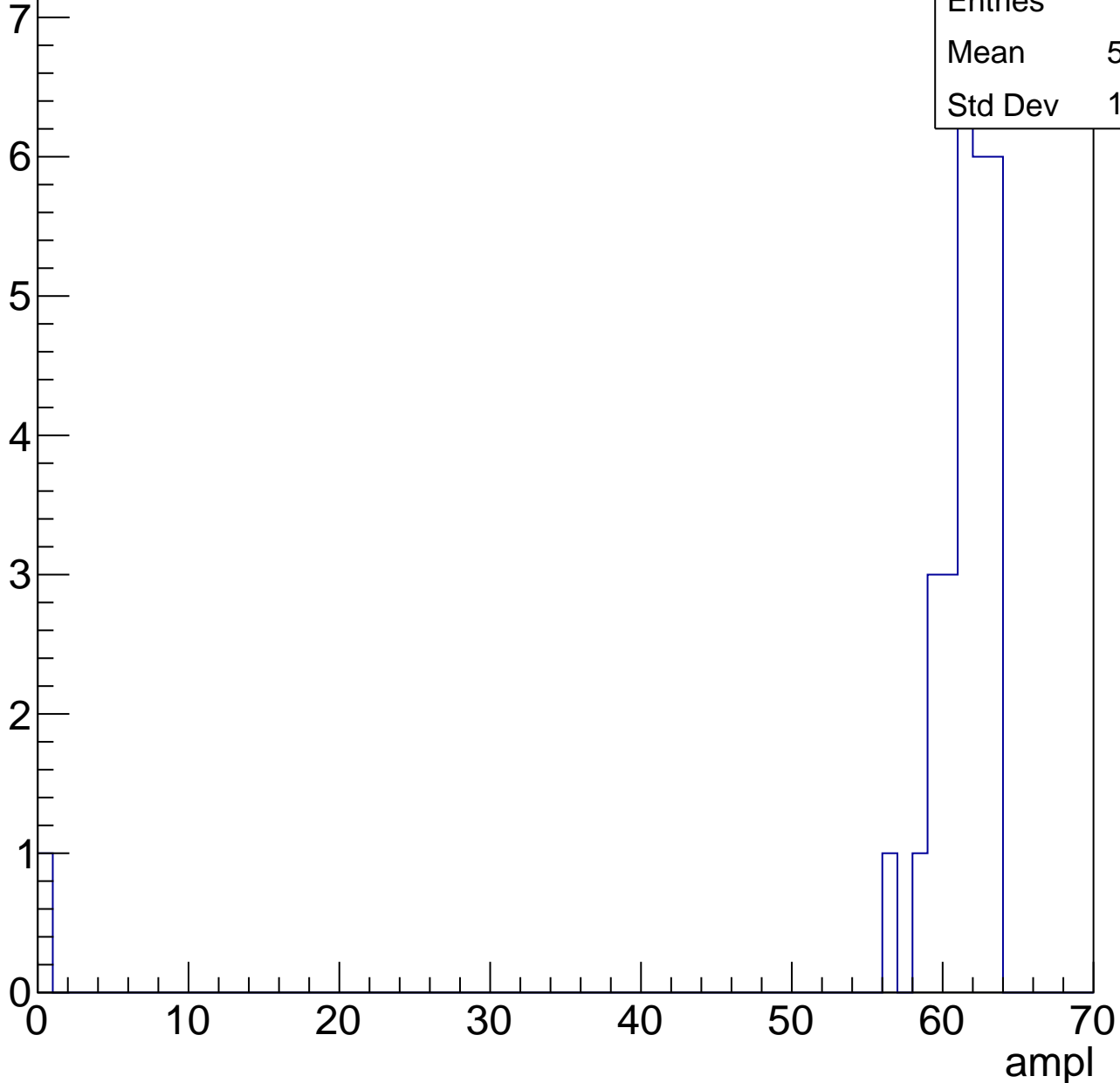
Entries	66
Mean	57.29
Std Dev	3.279

B1L002S, U21-ch42, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	58.86
Std Dev	11.45



B1L002S, U21-ch42, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch43, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	28.69
Std Dev	4.582

Gaus mean : 29.3259

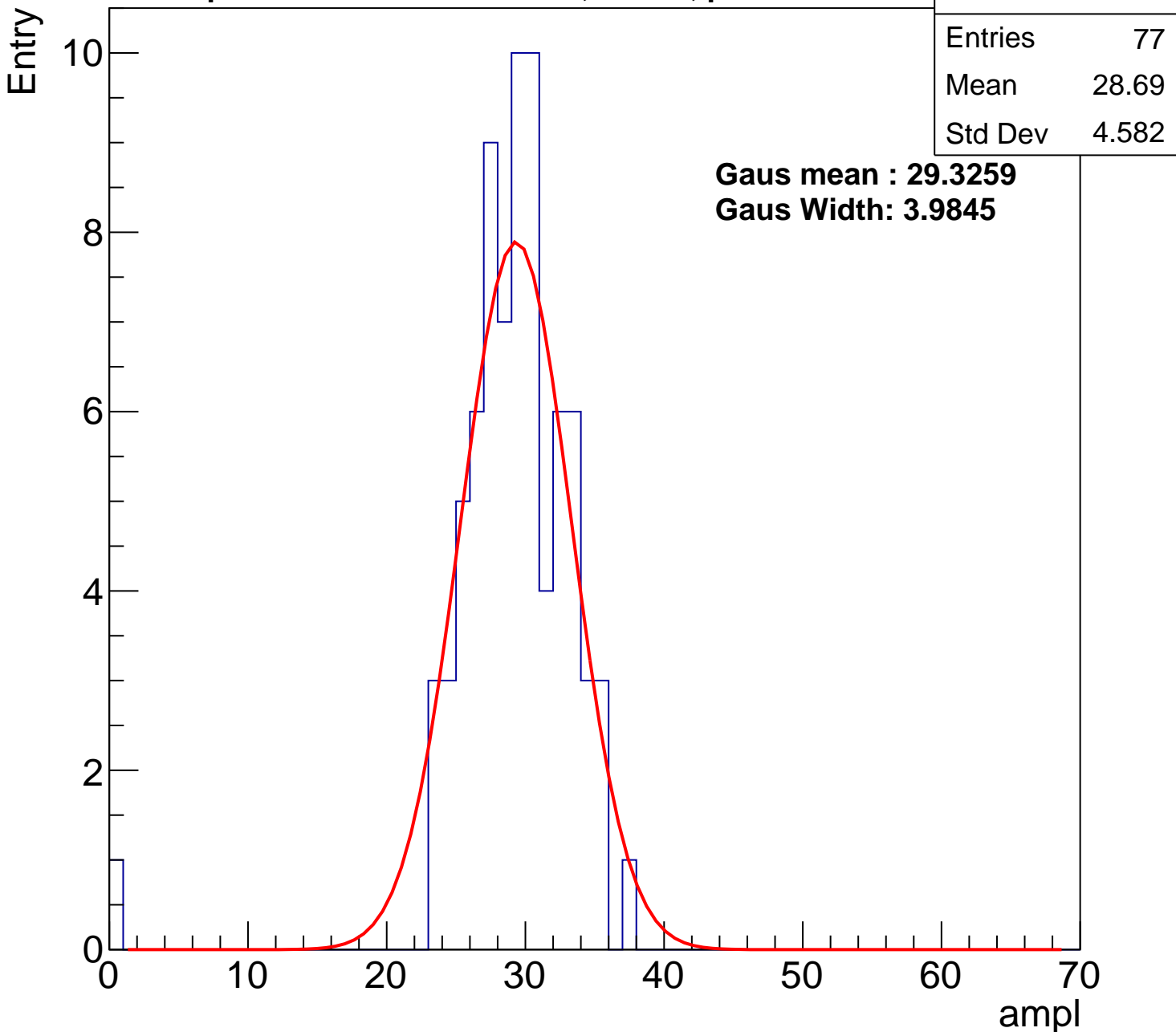
Gaus Width: 3.9845

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



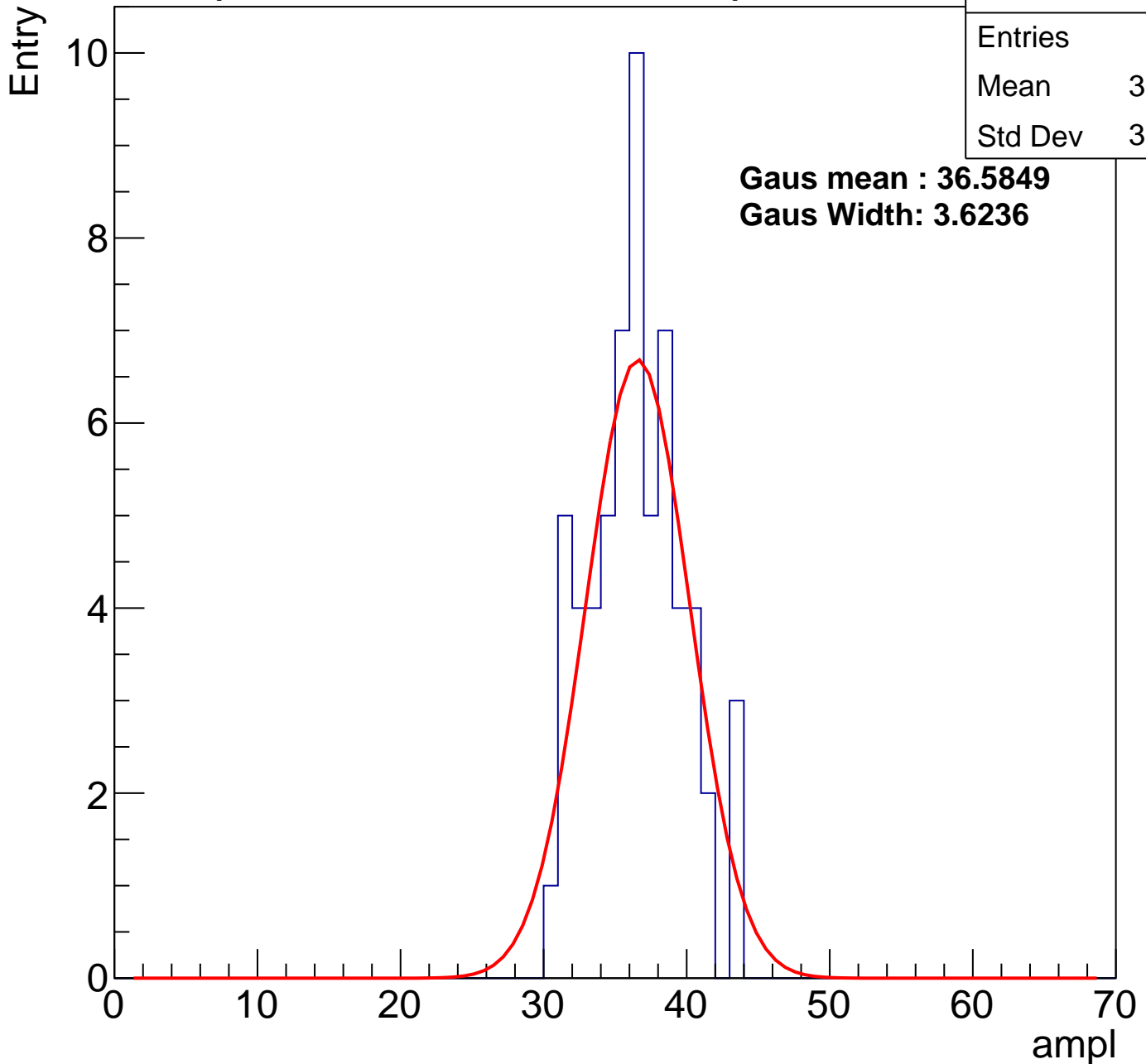
B1L002S, U21-ch43, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	36.03
Std Dev	3.183

Gaus mean : 36.5849

Gaus Width: 3.6236



B1L002S, U21-ch43, adc2

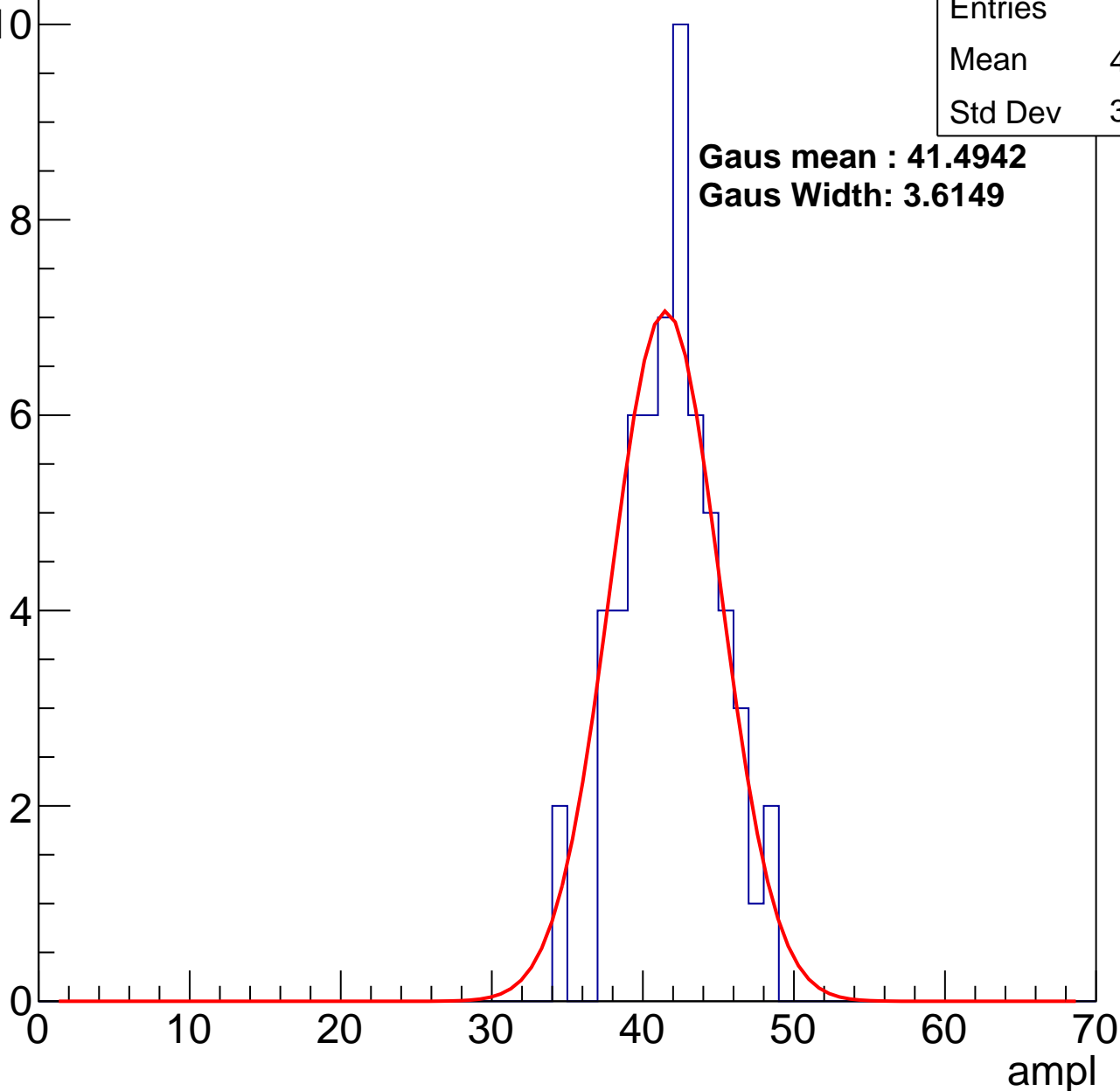
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	41.47
Std Dev	3.074

Gaus mean : 41.4942

Gaus Width: 3.6149

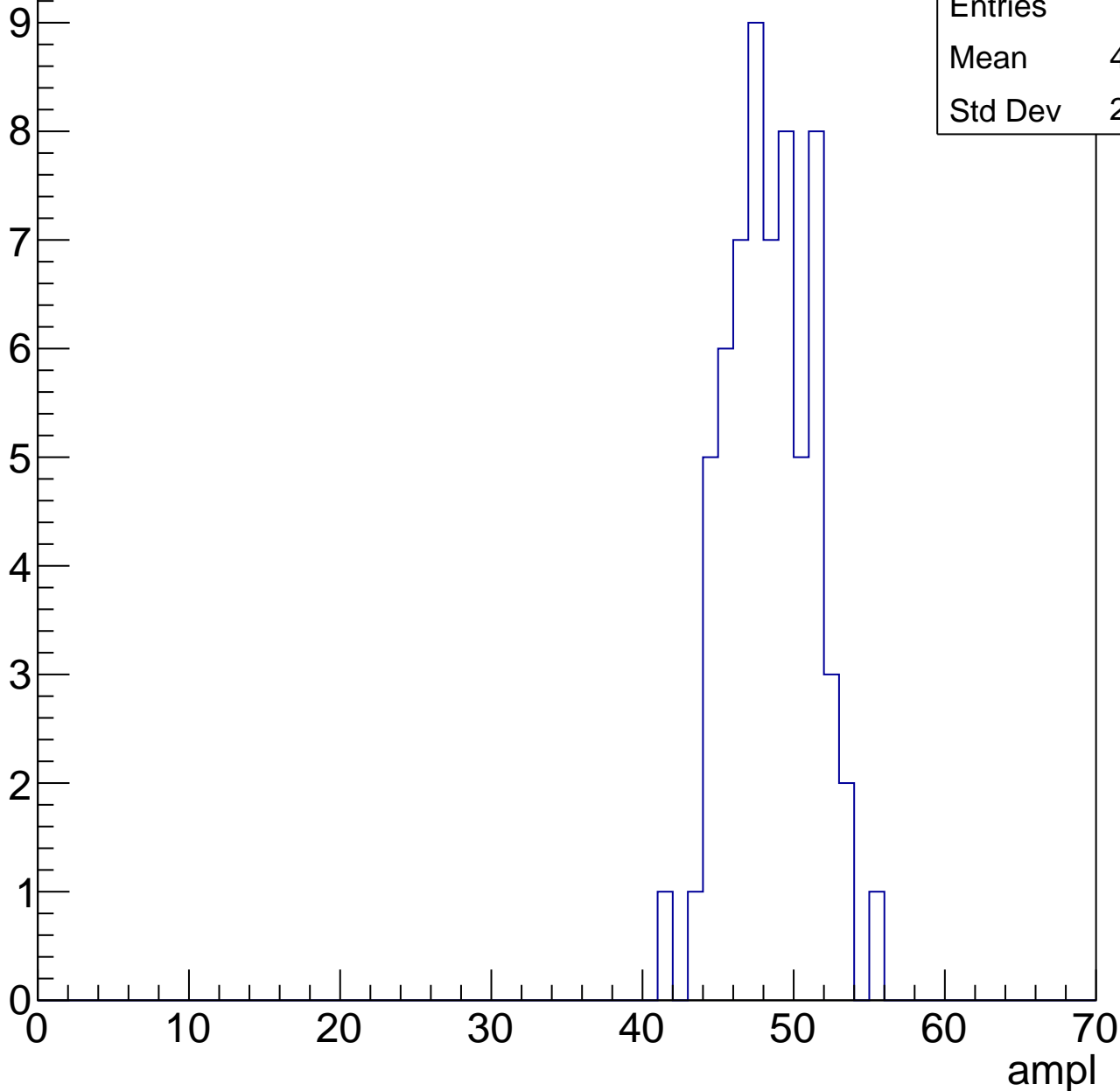


B1L002S, U21-ch43, adc3

calib_packv5_042523_0143.root, FC#10, port B3

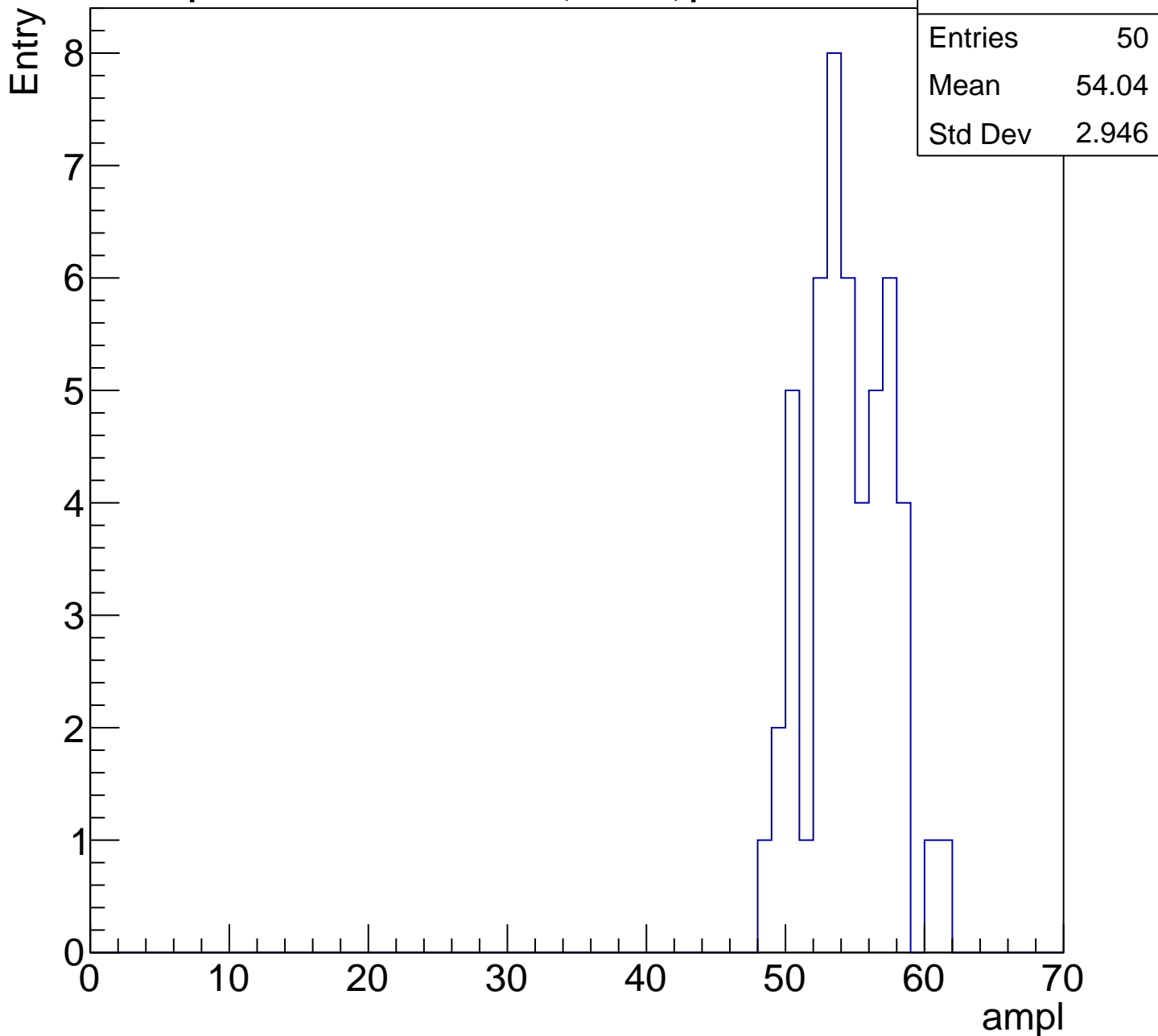
Entry

Entries	63
Mean	47.97
Std Dev	2.794



B1L002S, U21-ch43, adc4

calib_packv5_042523_0143.root, FC#10, port B3

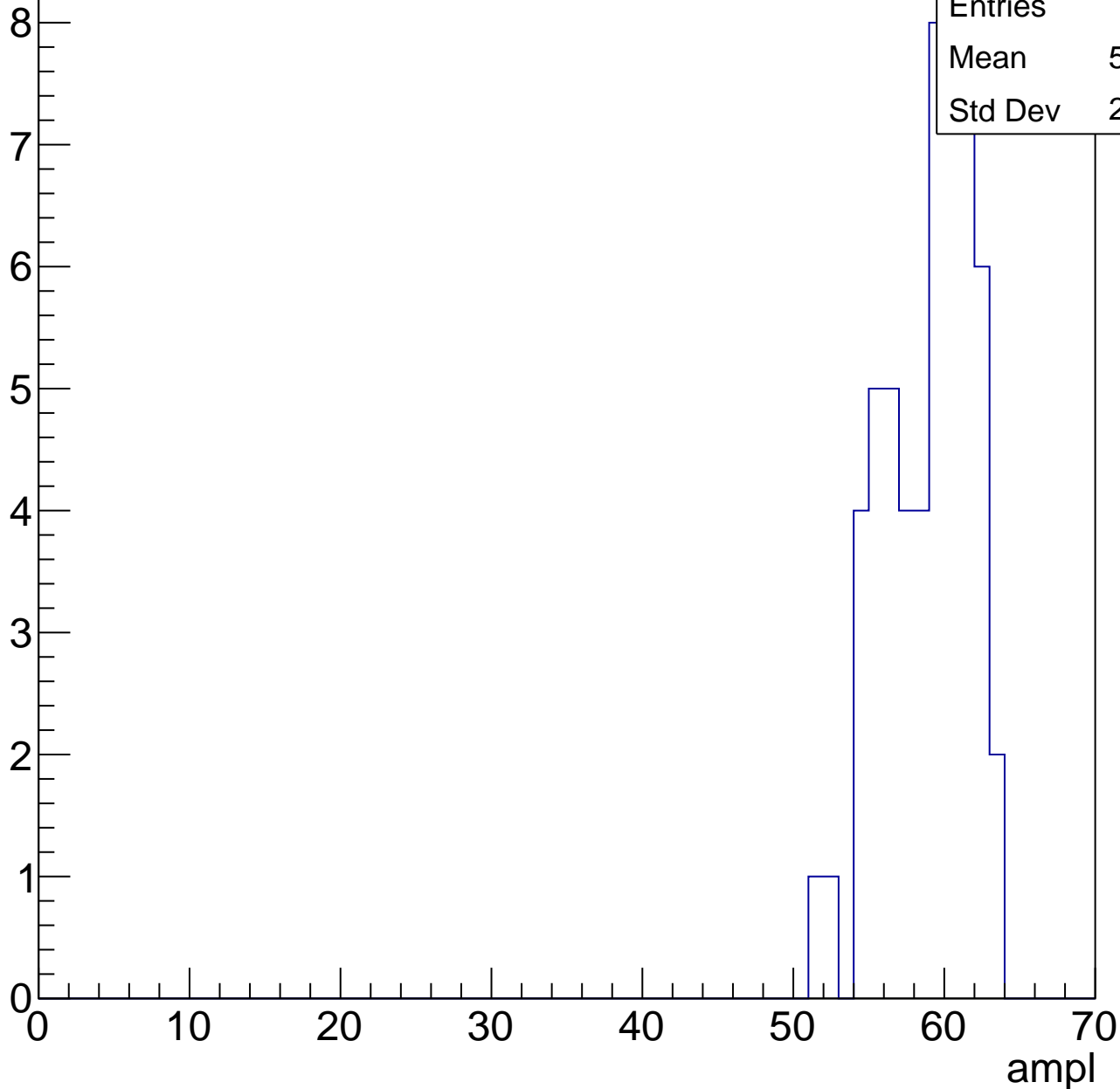


B1L002S, U21-ch43, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	58.43
Std Dev	2.884

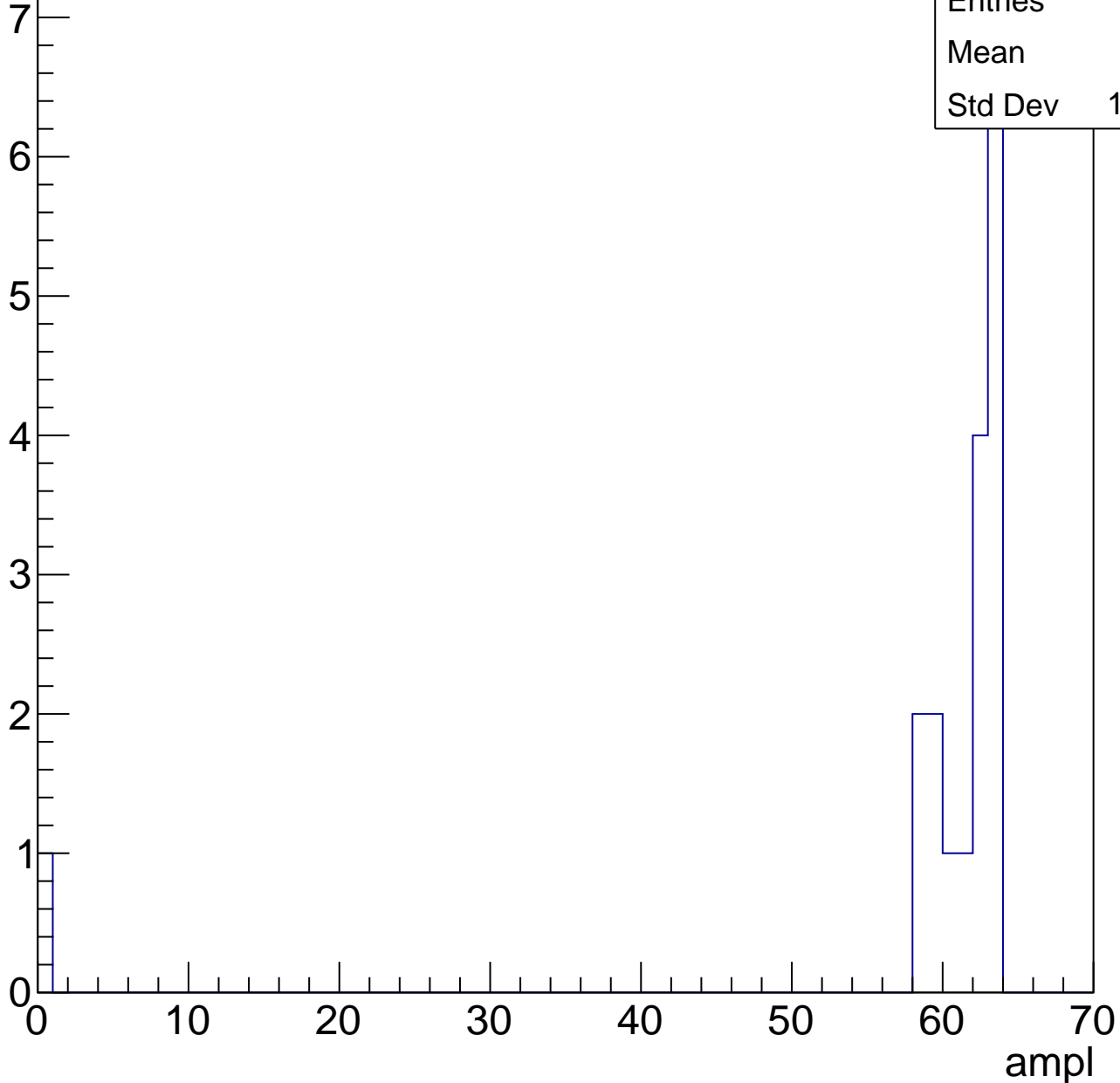


B1L002S, U21-ch43, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

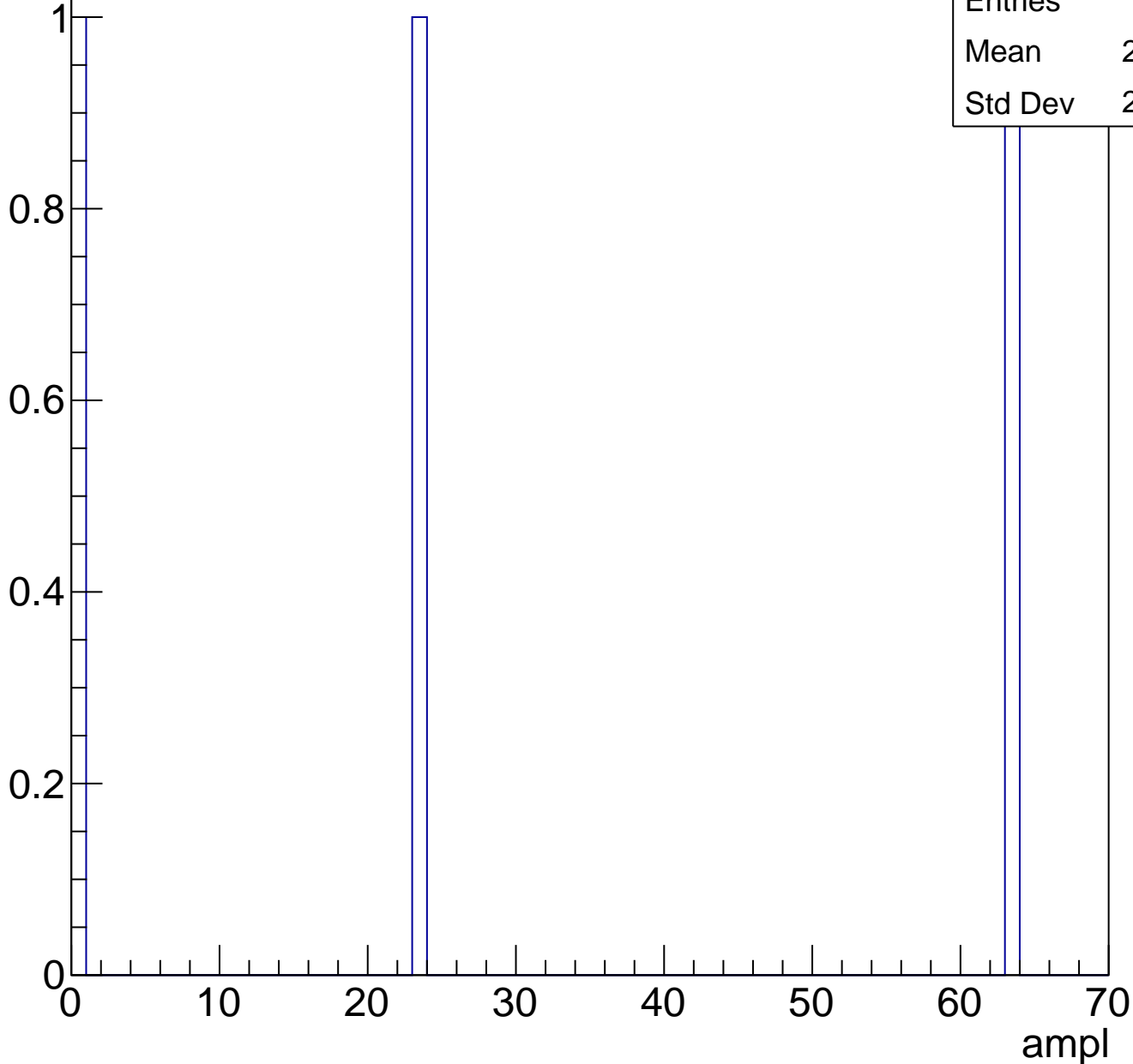
Entries	18
Mean	58
Std Dev	14.18



B1L002S, U21-ch43, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	28.67
Std Dev	26.03

B1L002S, U21-ch44, adc0

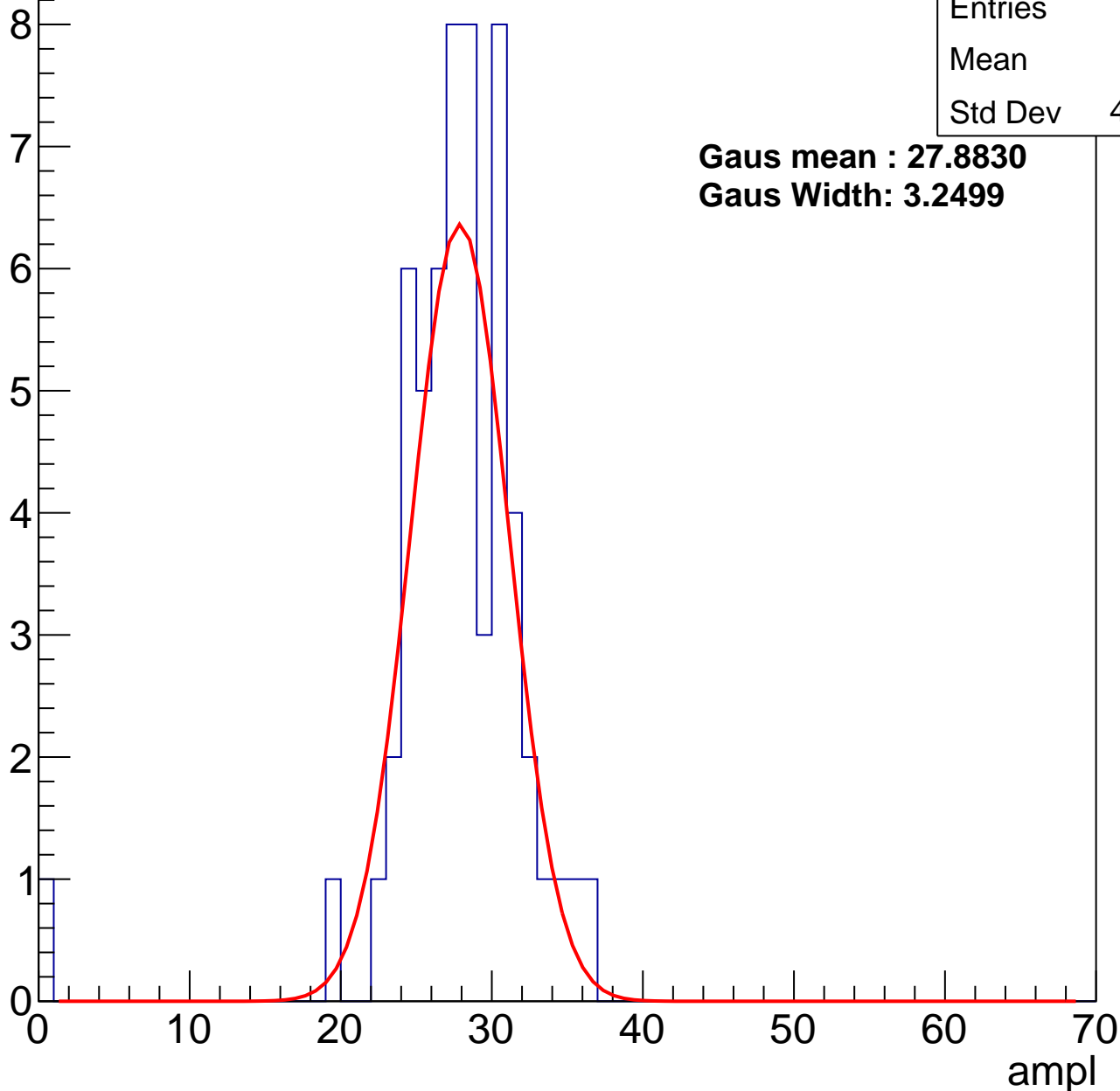
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	27.2
Std Dev	4.807

Gaus mean : 27.8830

Gaus Width: 3.2499



B1L002S, U21-ch44, adc1

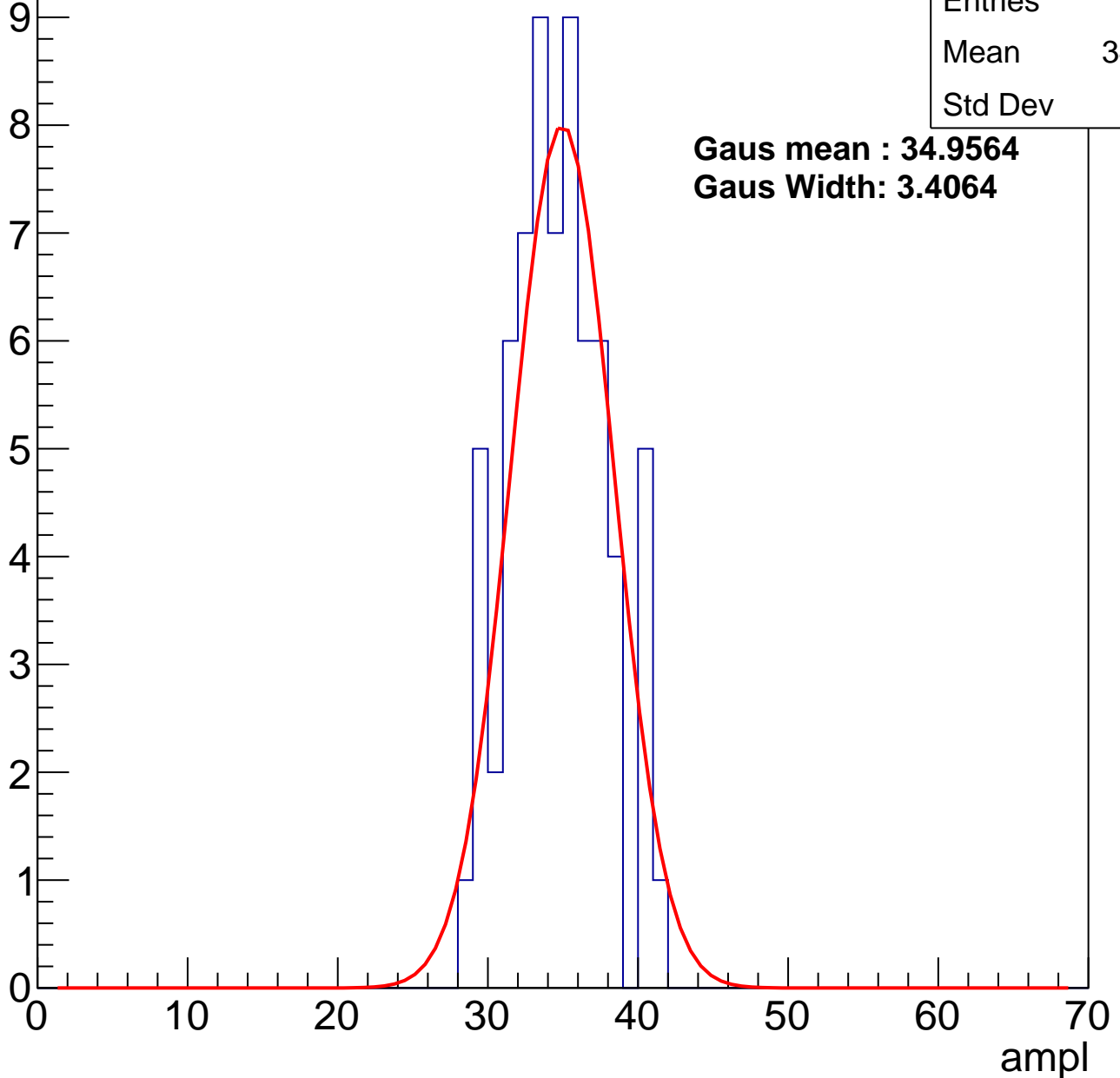
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	34.18
Std Dev	3.12

Gaus mean : 34.9564

Gaus Width: 3.4064



B1L002S, U21-ch44, adc2

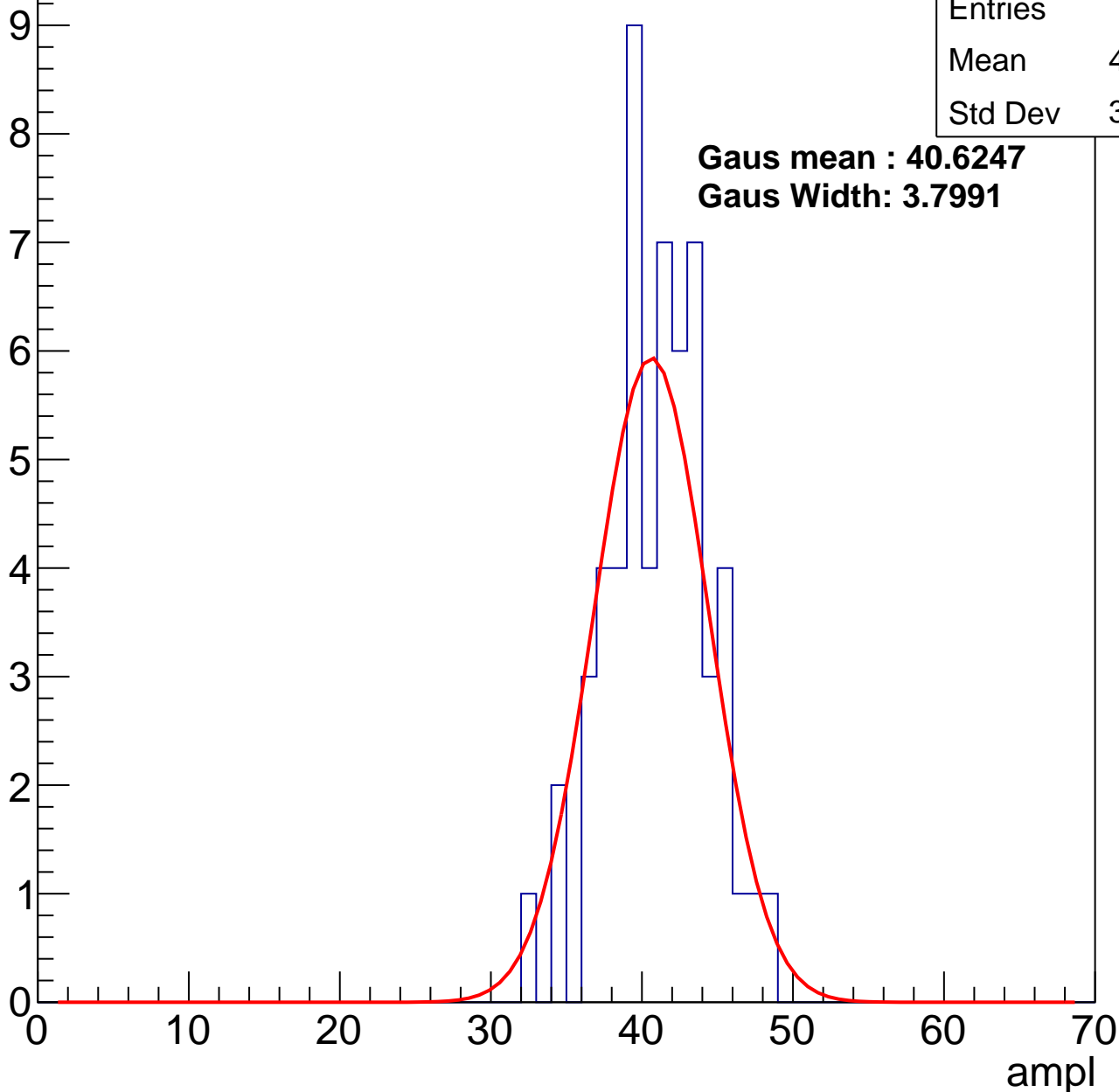
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	40.56
Std Dev	3.293

Gaus mean : 40.6247

Gaus Width: 3.7991

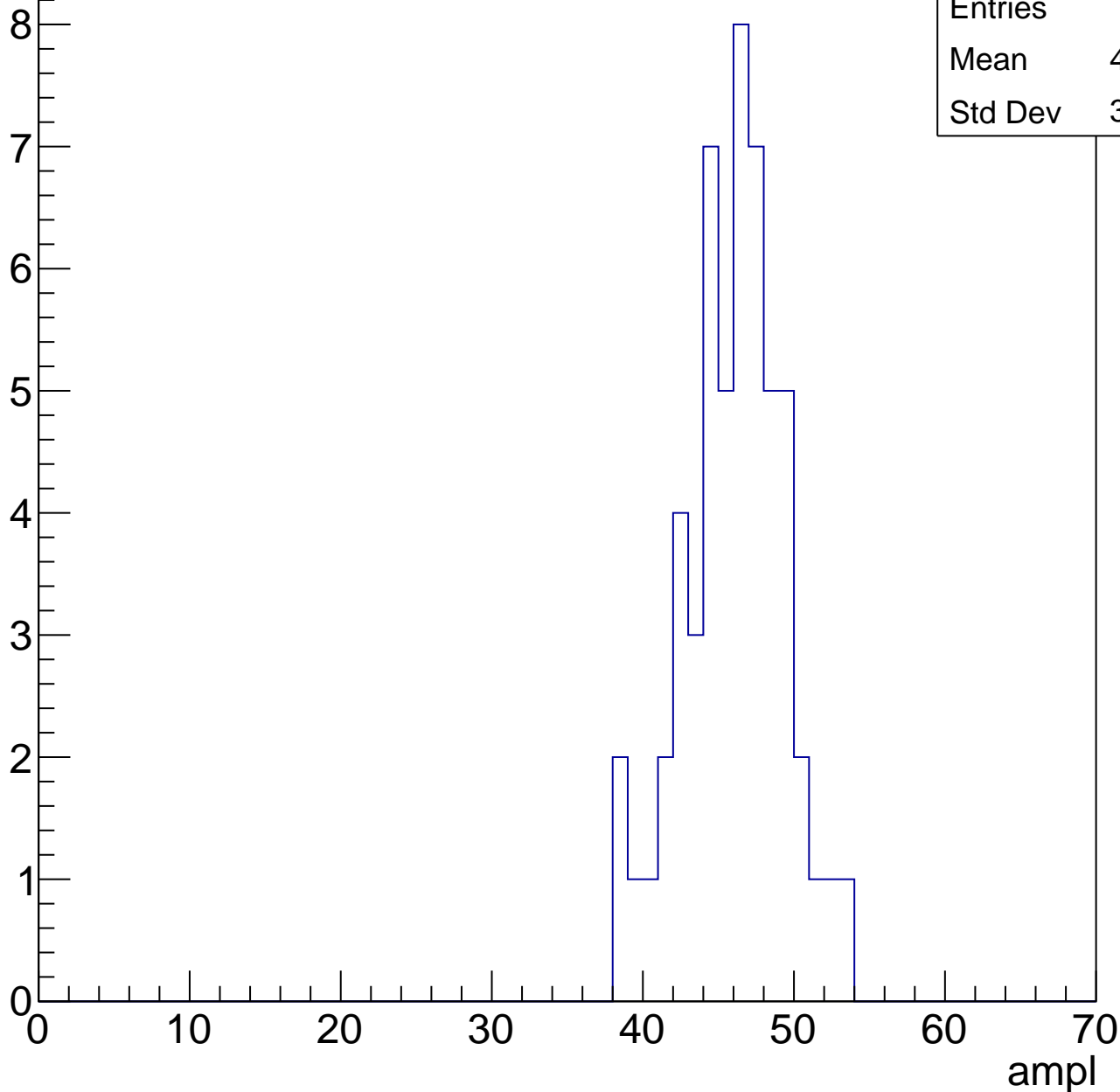


B1L002S, U21-ch44, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	45.55
Std Dev	3.274

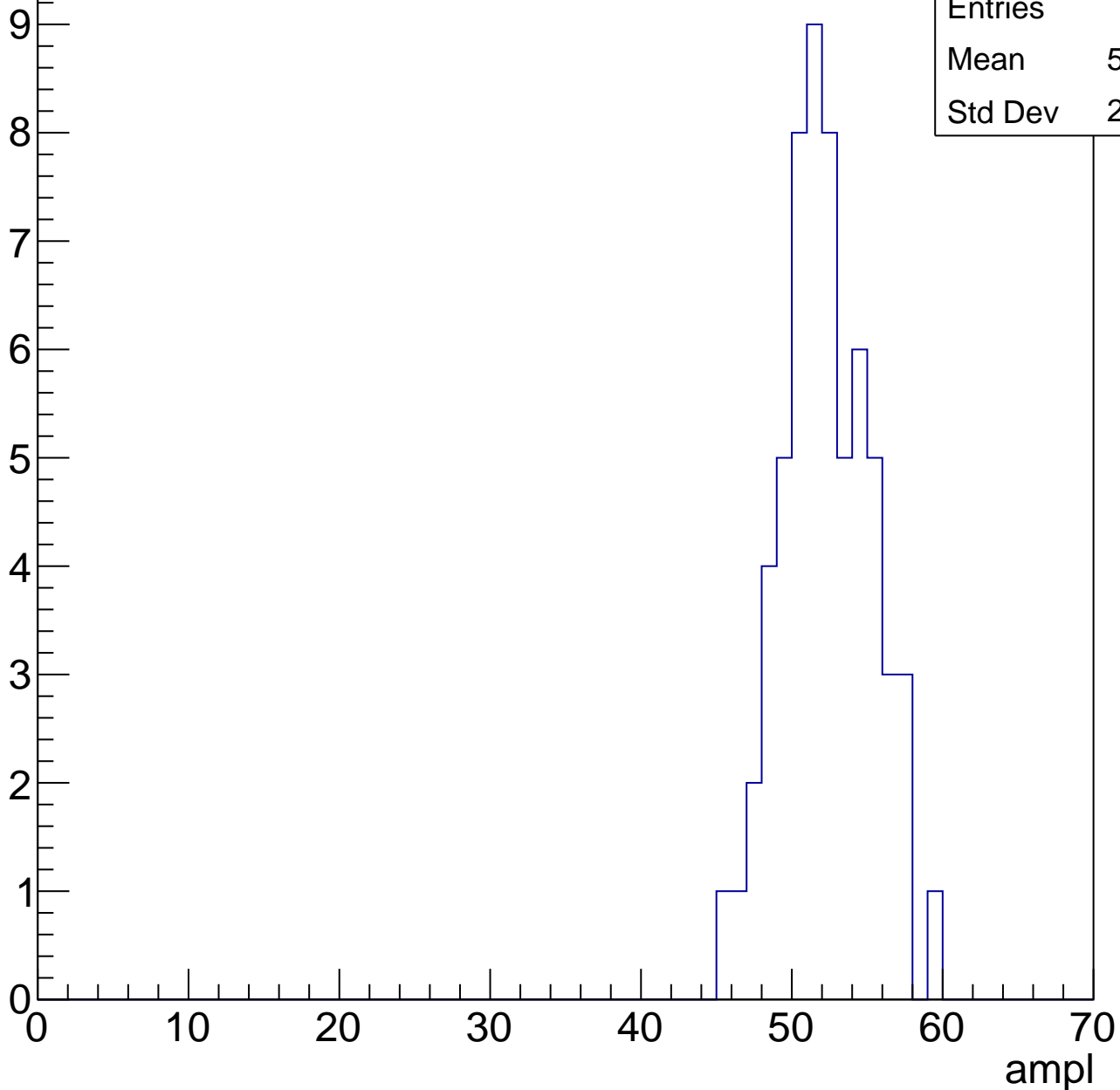


B1L002S, U21-ch44, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	51.79
Std Dev	2.943



B1L002S, U21-ch44, adc5

calib_packv5_042523_0143.root, FC#10, port B3

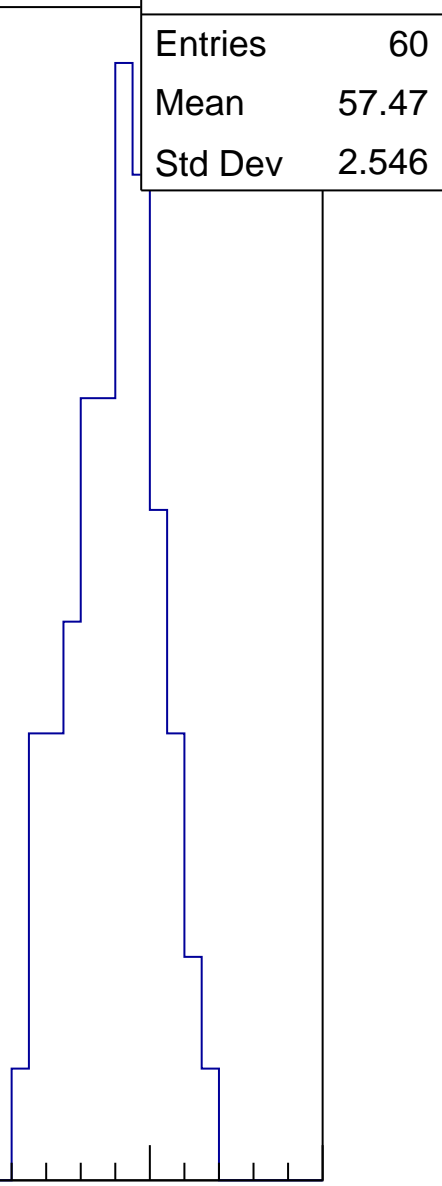
Entries	60
Mean	57.47
Std Dev	2.546

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

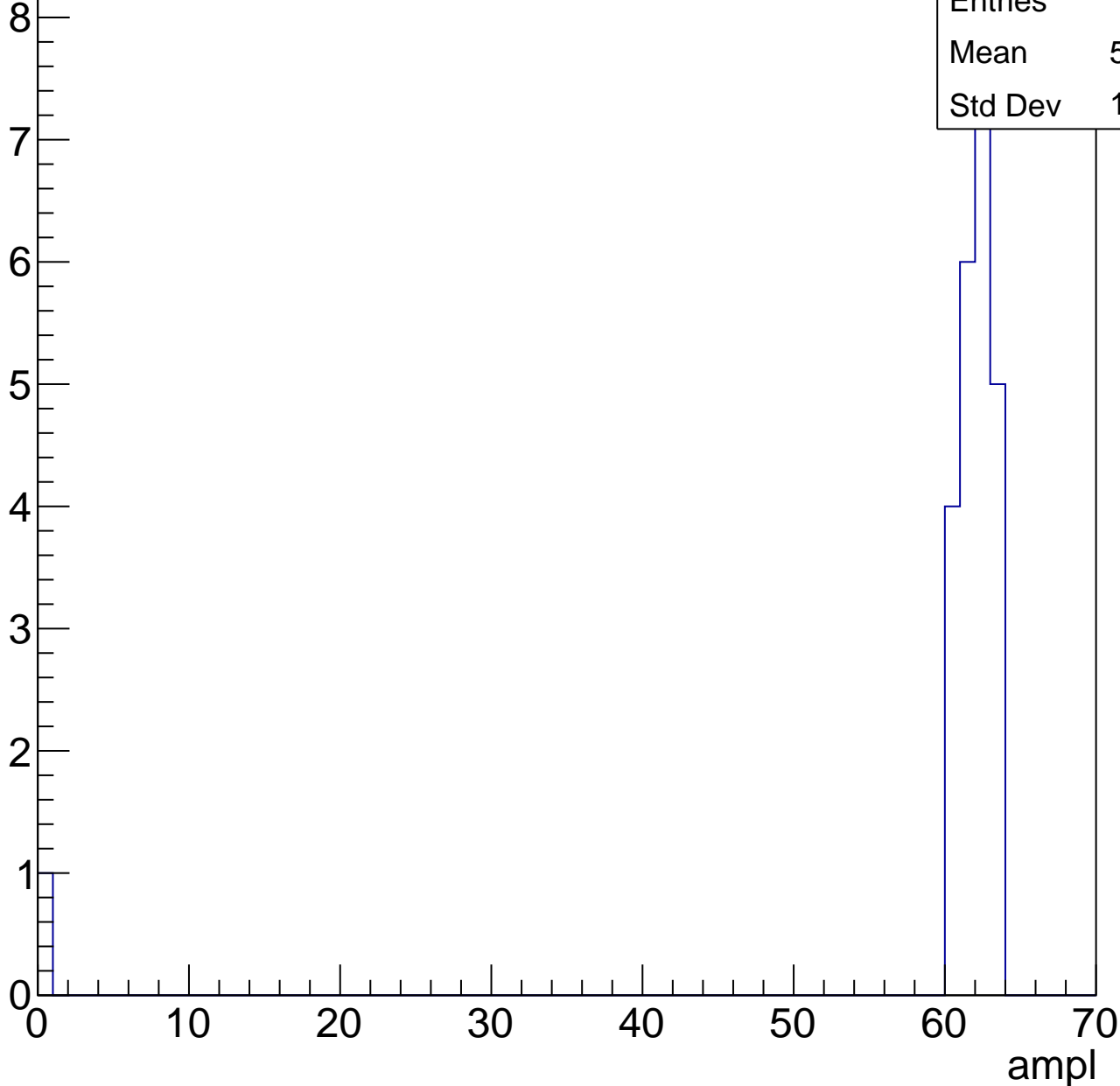


B1L002S, U21-ch44, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

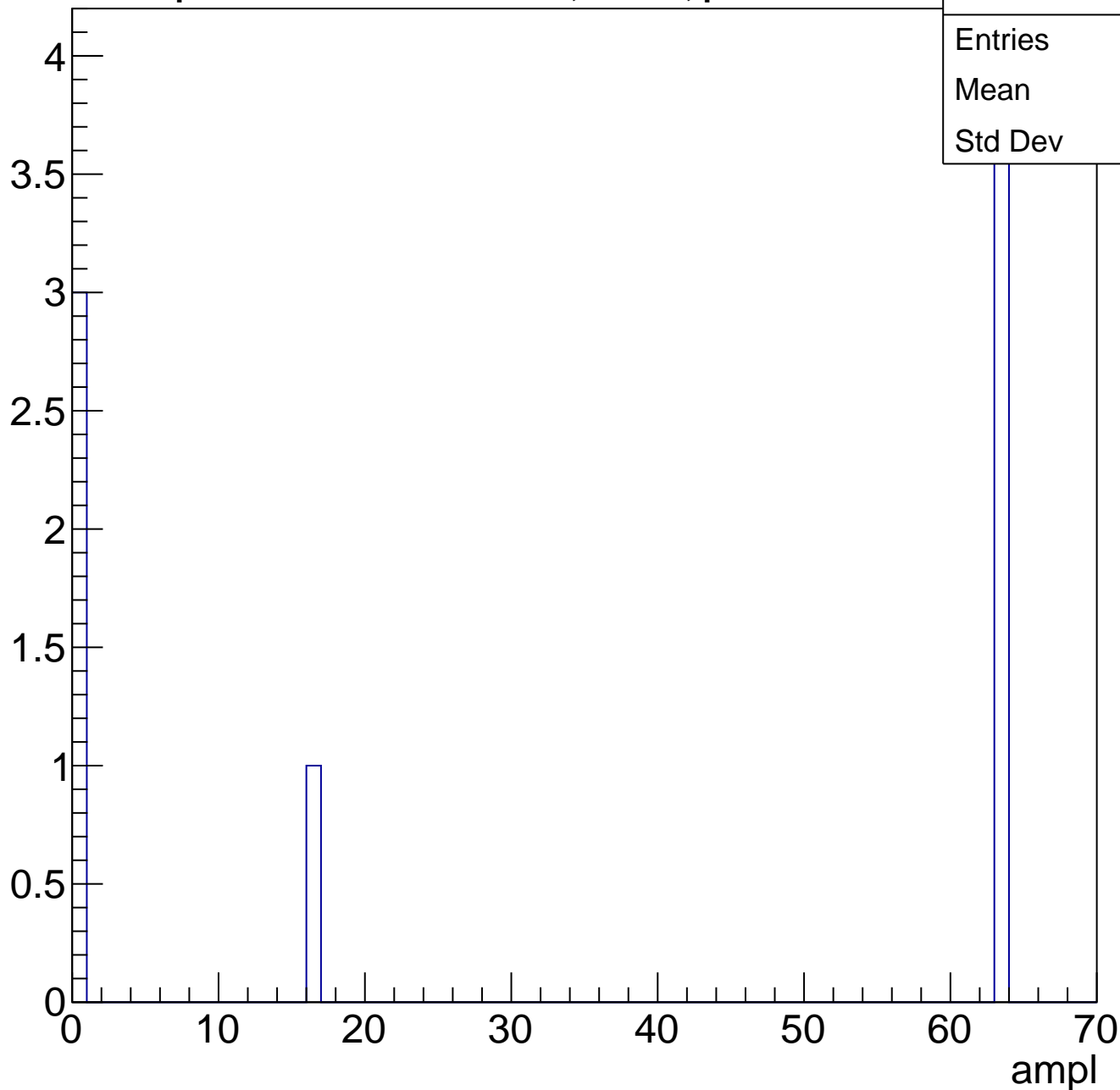
Entries	24
Mean	59.04
Std Dev	12.35



B1L002S, U21-ch44, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch45, adc0

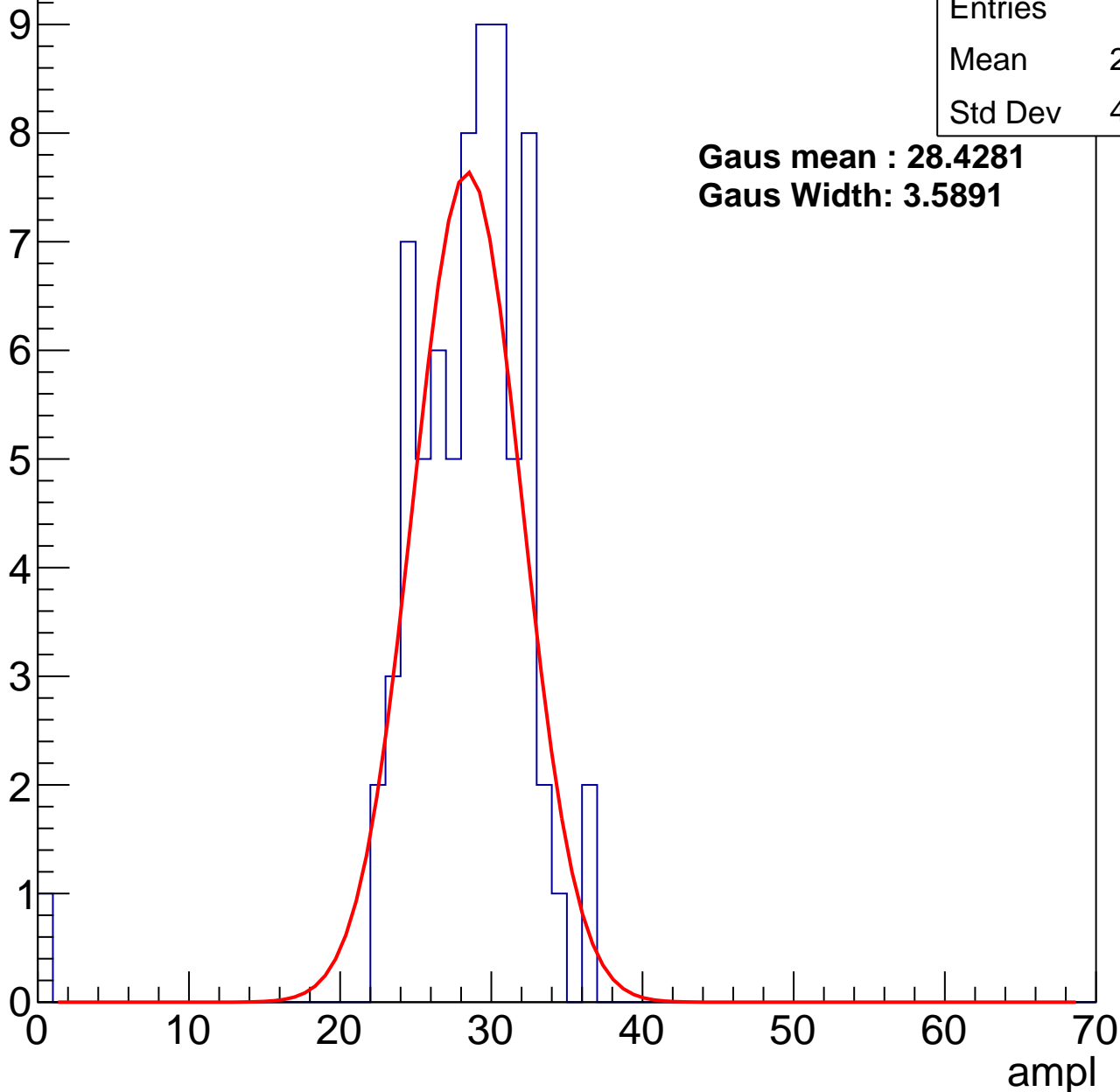
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	27.88
Std Dev	4.605

Gaus mean : 28.4281

Gaus Width: 3.5891



B1L002S, U21-ch45, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	35.76
Std Dev	3.023

Gaus mean : 36.0056

Gaus Width: 2.6408

10

8

6

4

2

0

0

10

20

30

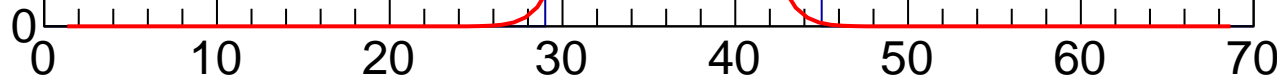
40

50

60

70

ampl



B1L002S, U21-ch45, adc2

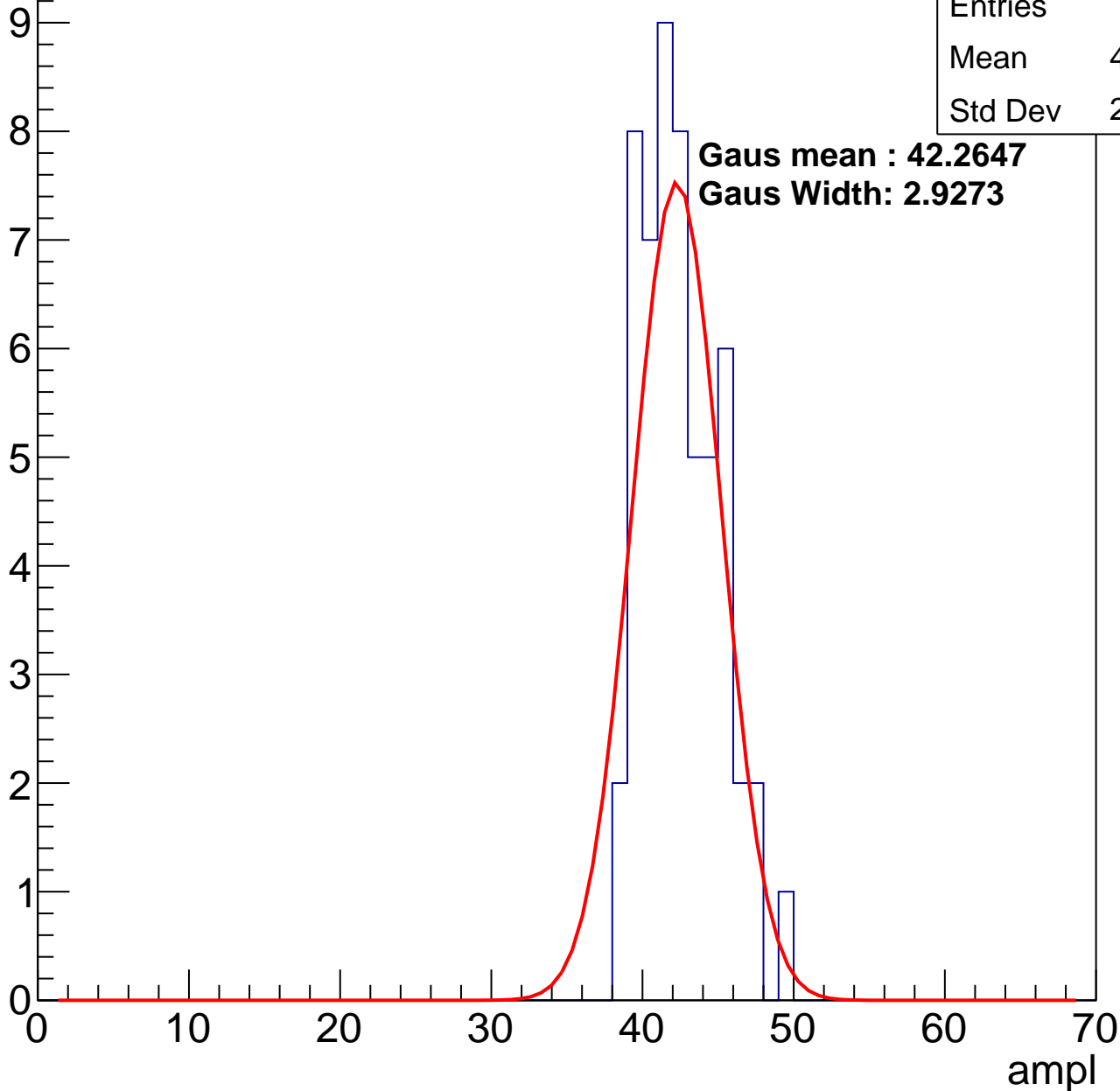
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	42.05
Std Dev	2.526

Gaus mean : 42.2647

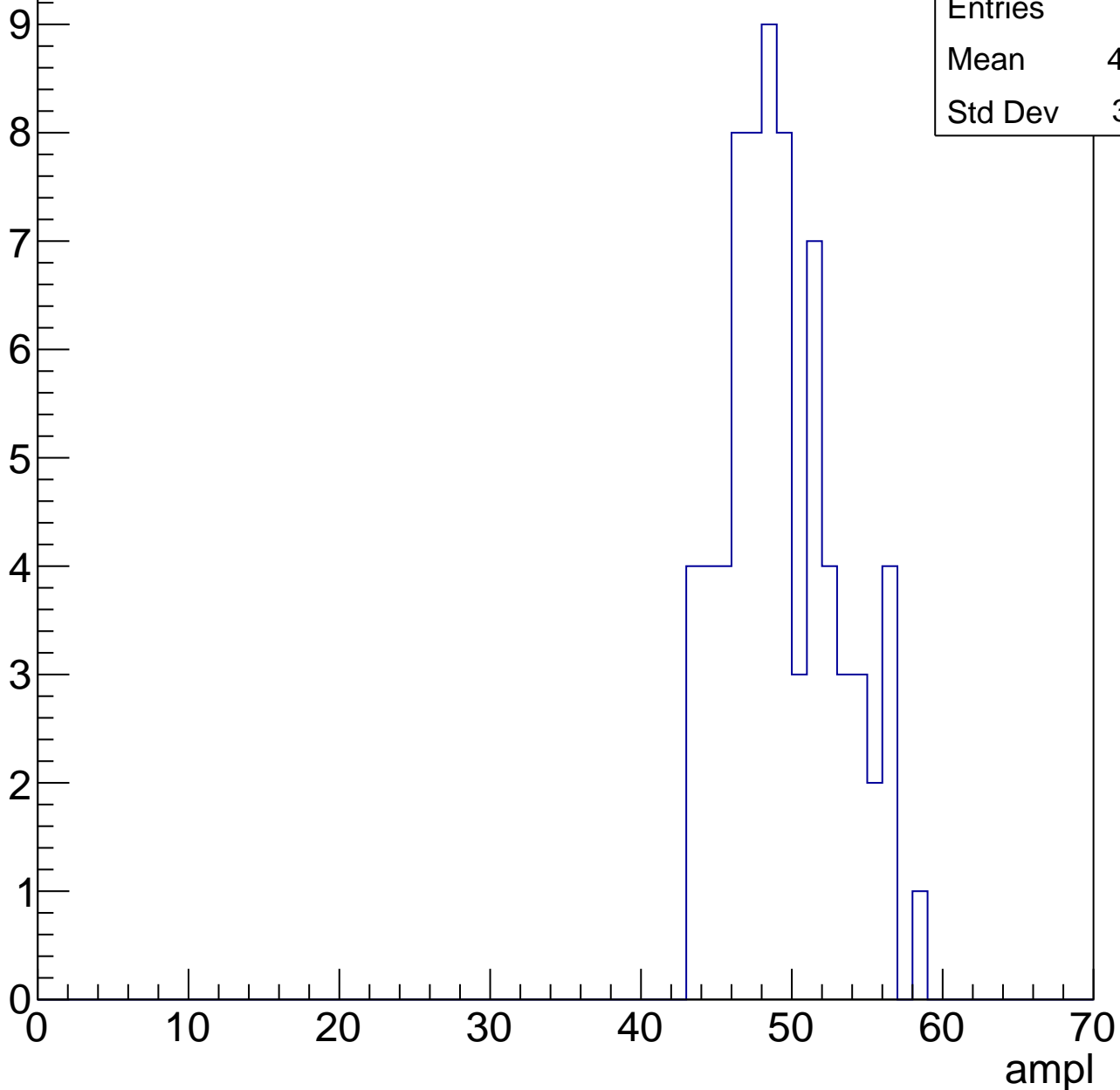
Gaus Width: 2.9273



B1L002S, U21-ch45, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



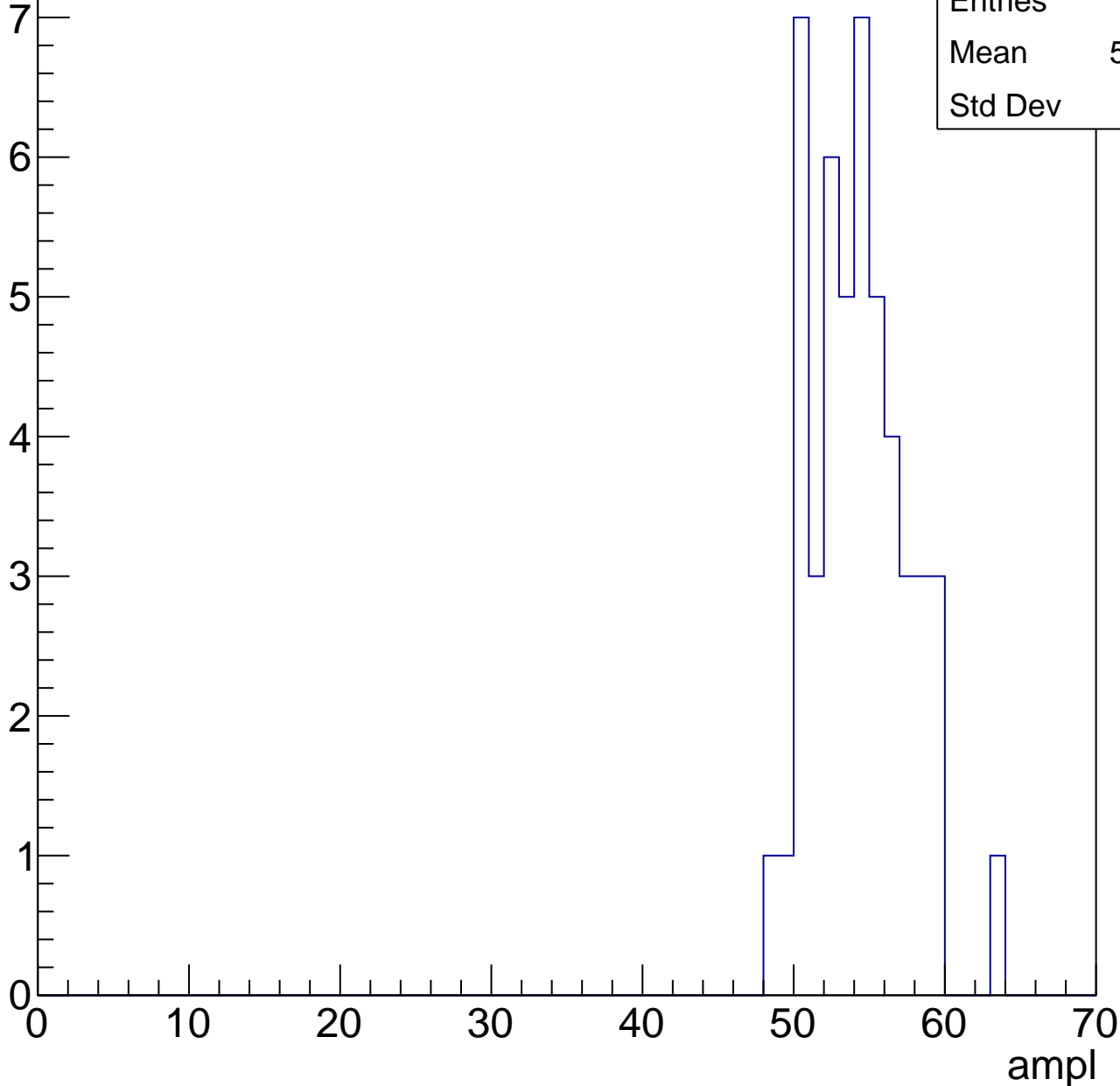
Entries	72
Mean	48.94
Std Dev	3.651

B1L002S, U21-ch45, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	53.86
Std Dev	3.13

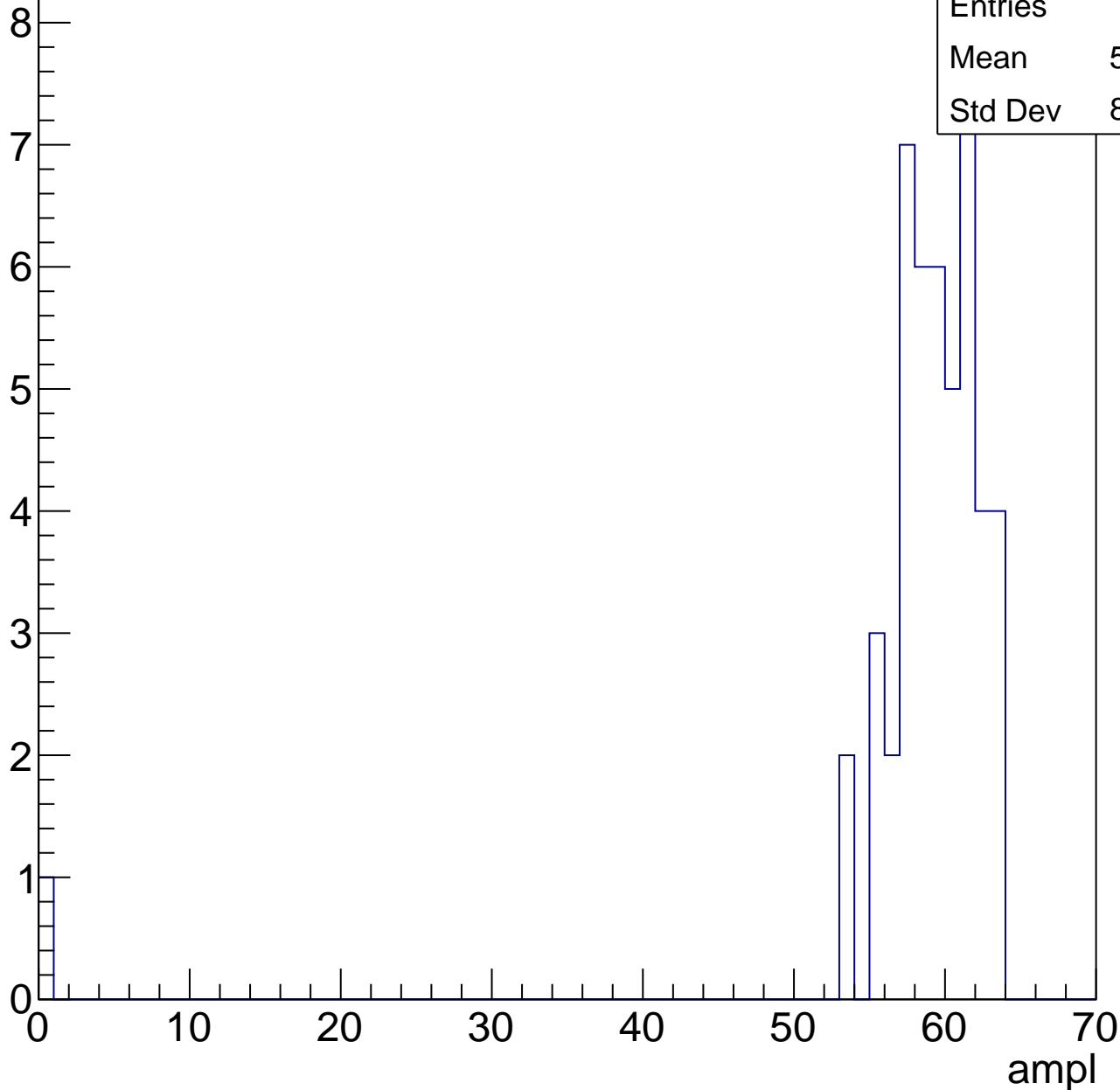


B1L002S, U21-ch45, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	57.75
Std Dev	8.797

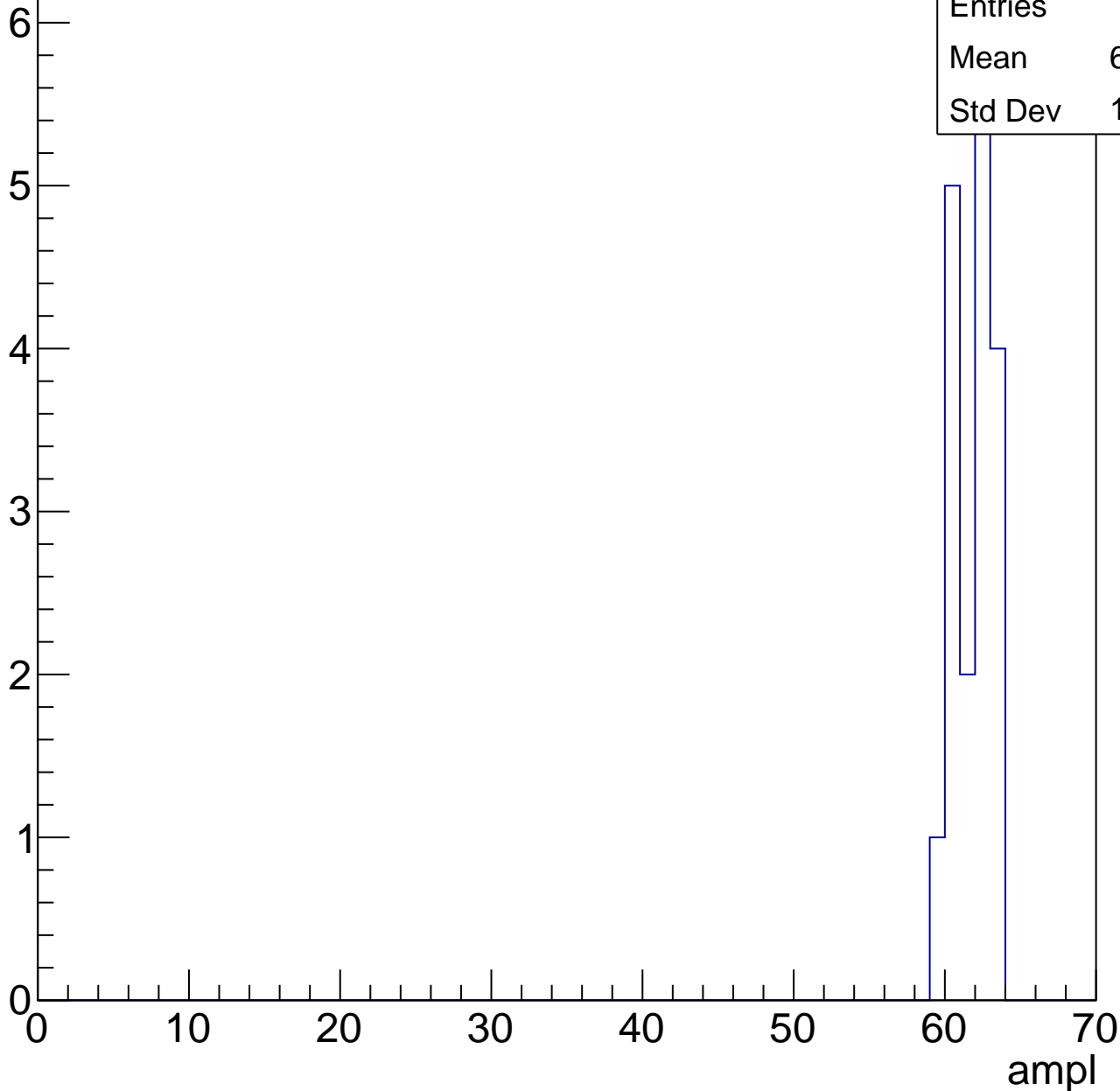


B1L002S, U21-ch45, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	61.39
Std Dev	1.253



B1L002S, U21-ch45, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch46, adc0

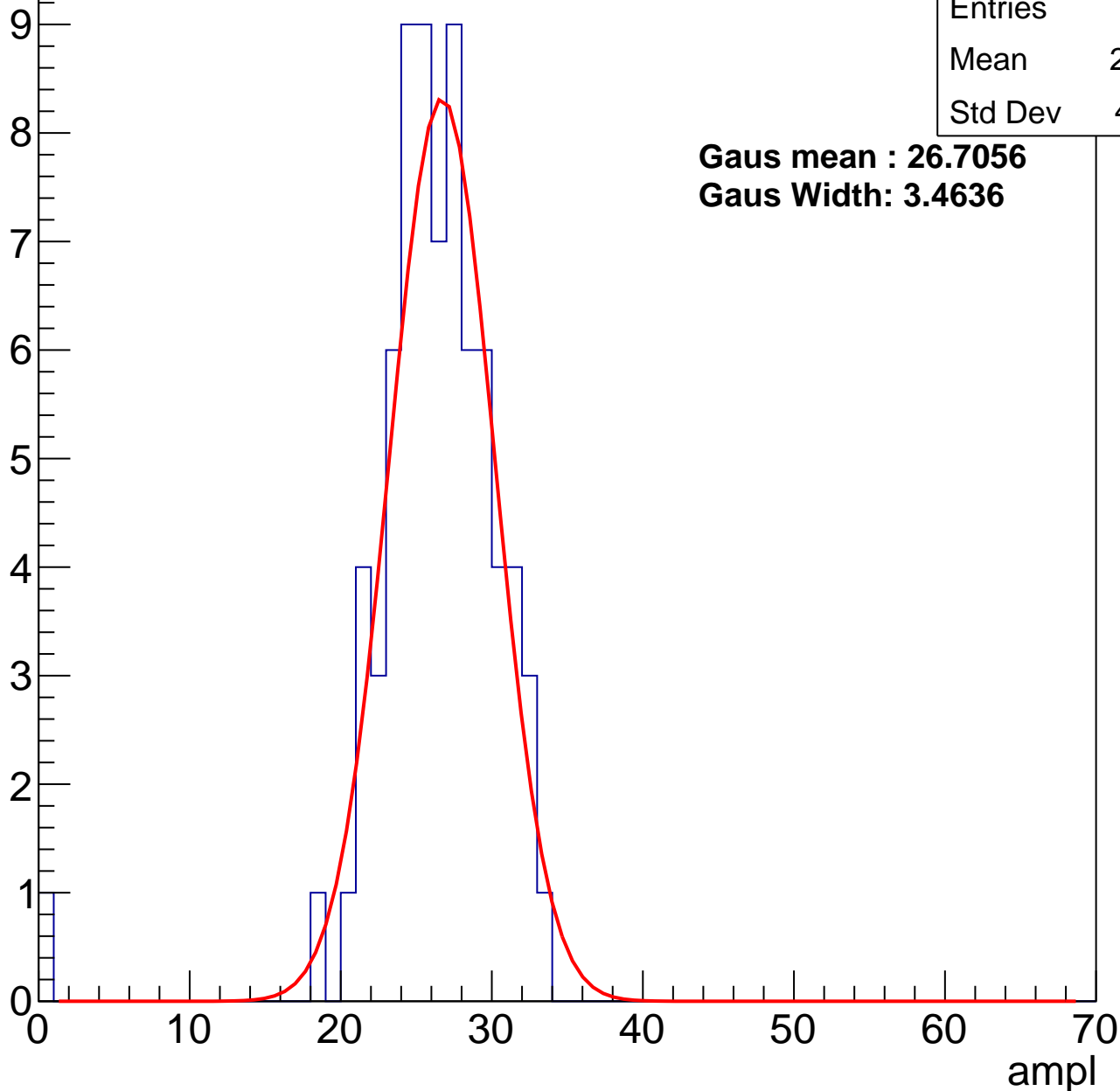
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	25.77
Std Dev	4.391

Gaus mean : 26.7056

Gaus Width: 3.4636



B1L002S, U21-ch46, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	33.43
Std Dev	3.318

Gaus mean : 33.9092

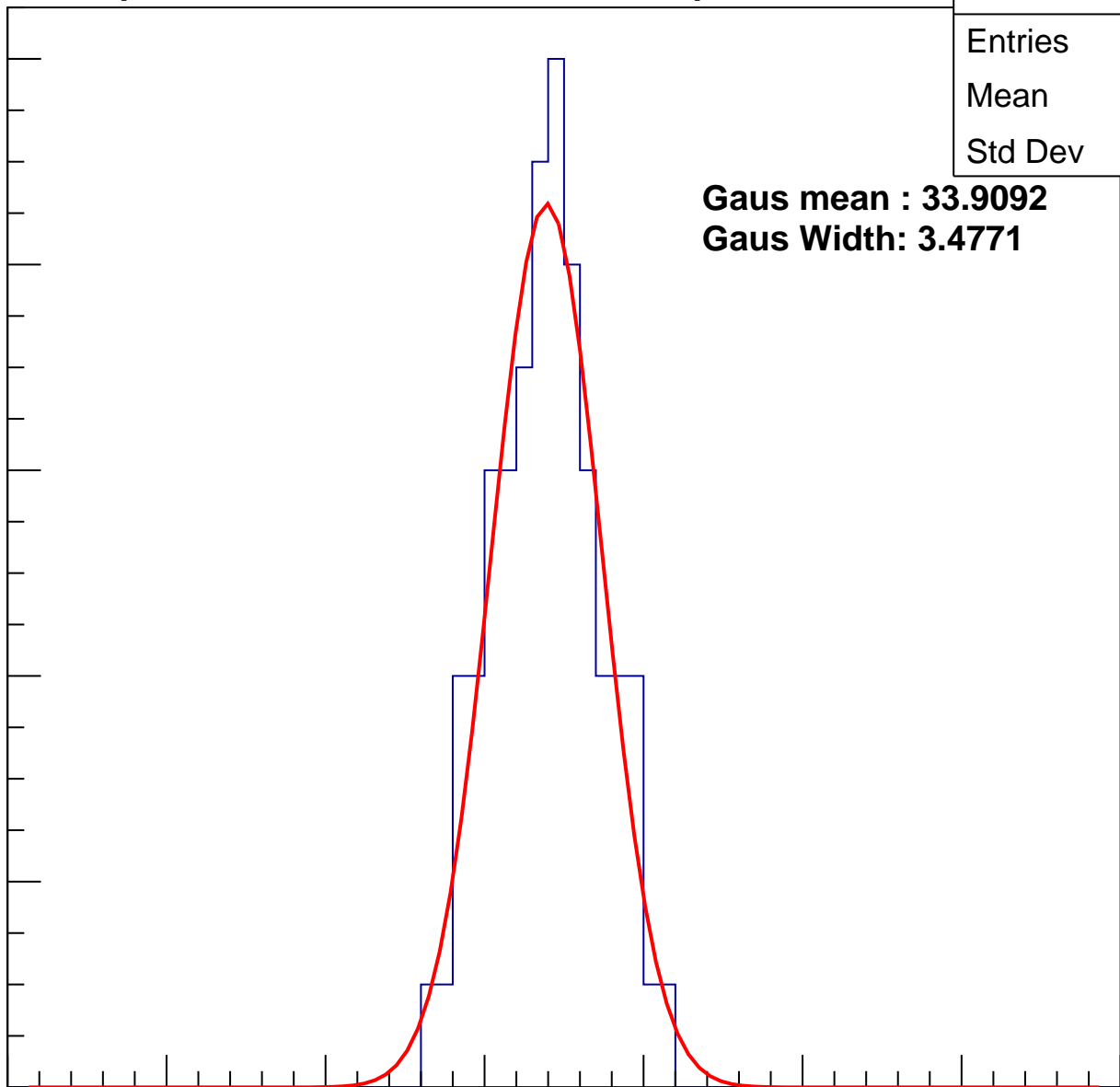
Gaus Width: 3.4771

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U21-ch46, adc2

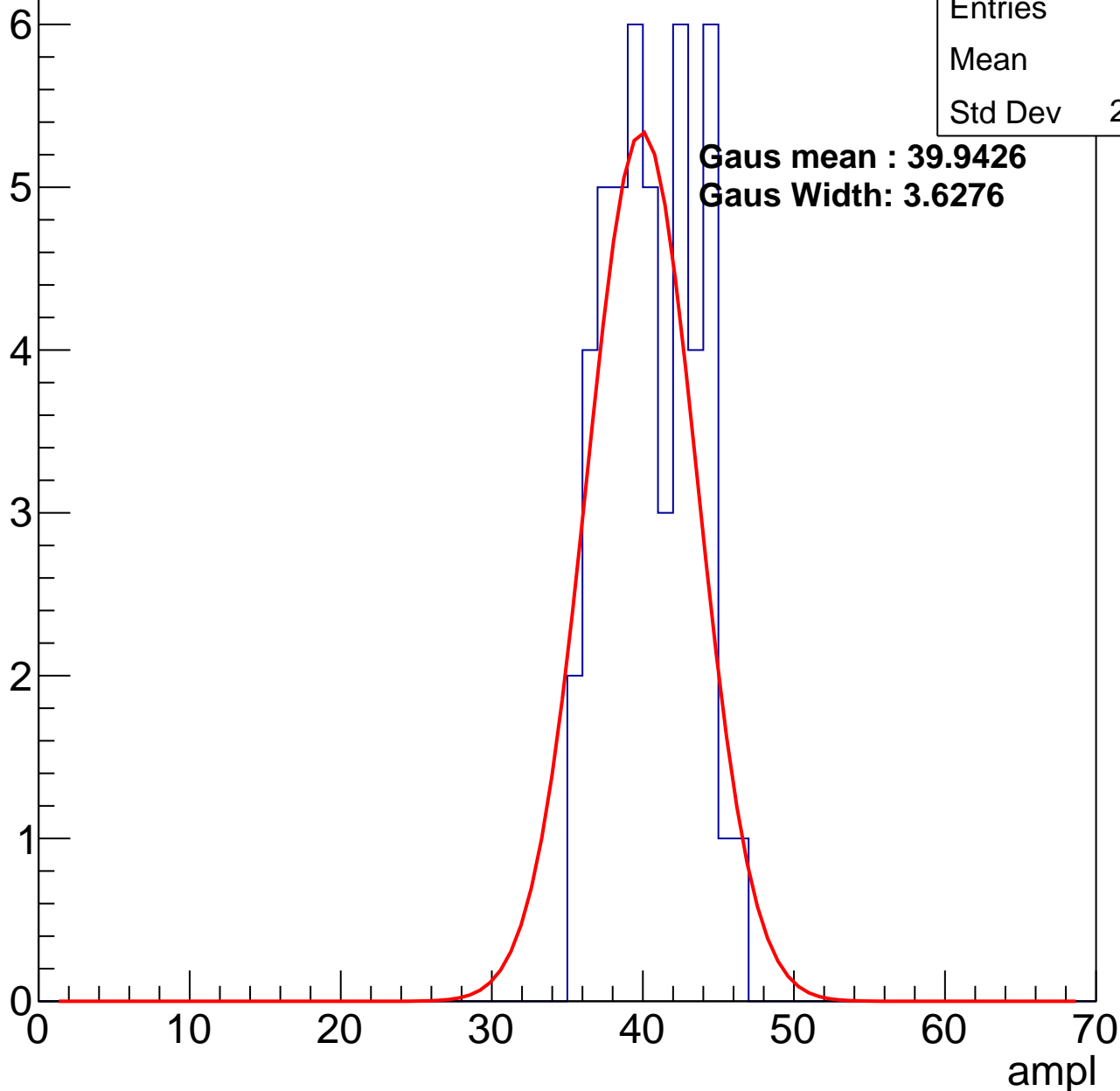
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	40.1
Std Dev	2.903

Gaus mean : 39.9426

Gaus Width: 3.6276

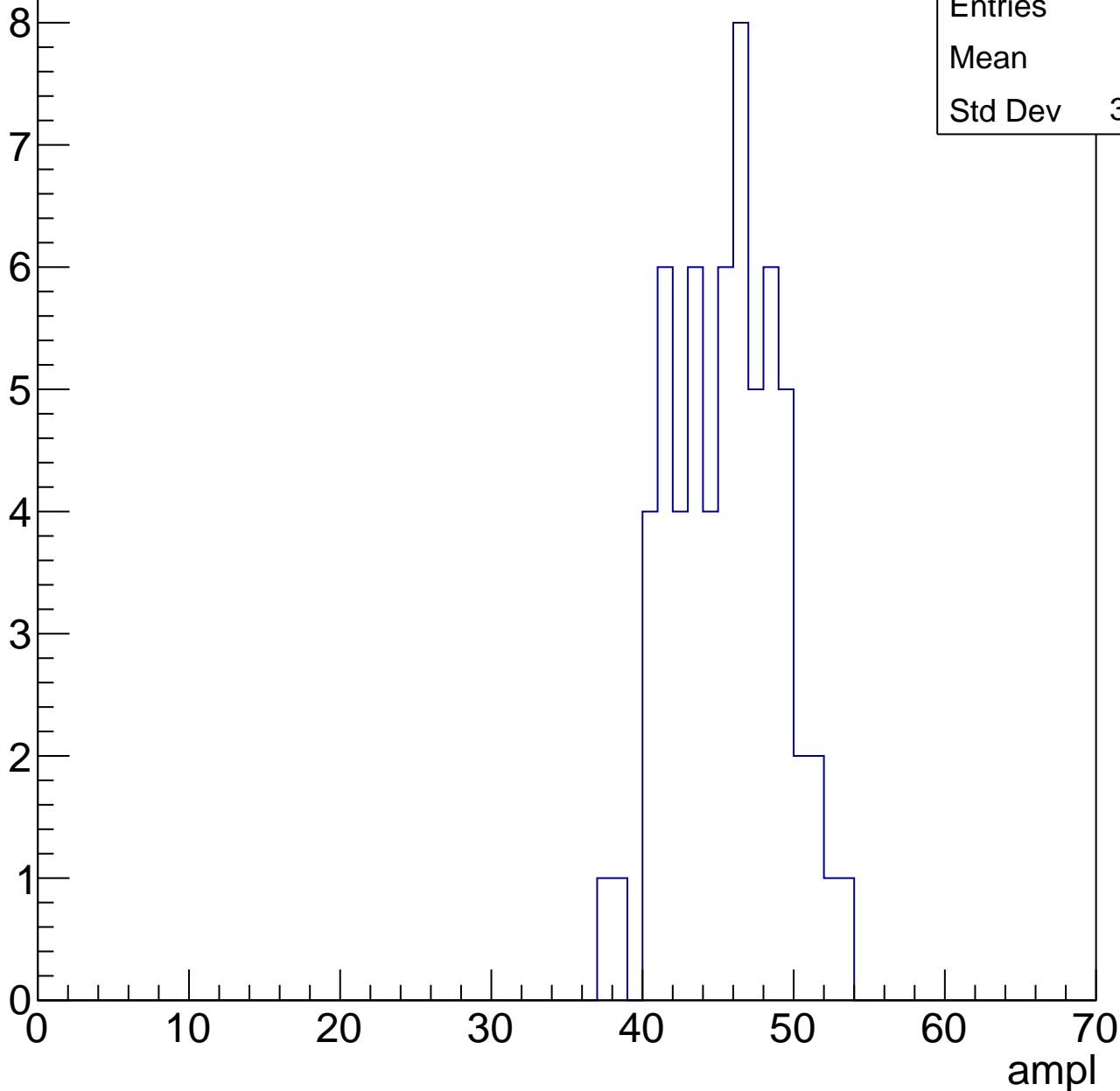


B1L002S, U21-ch46, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	45.1
Std Dev	3.523

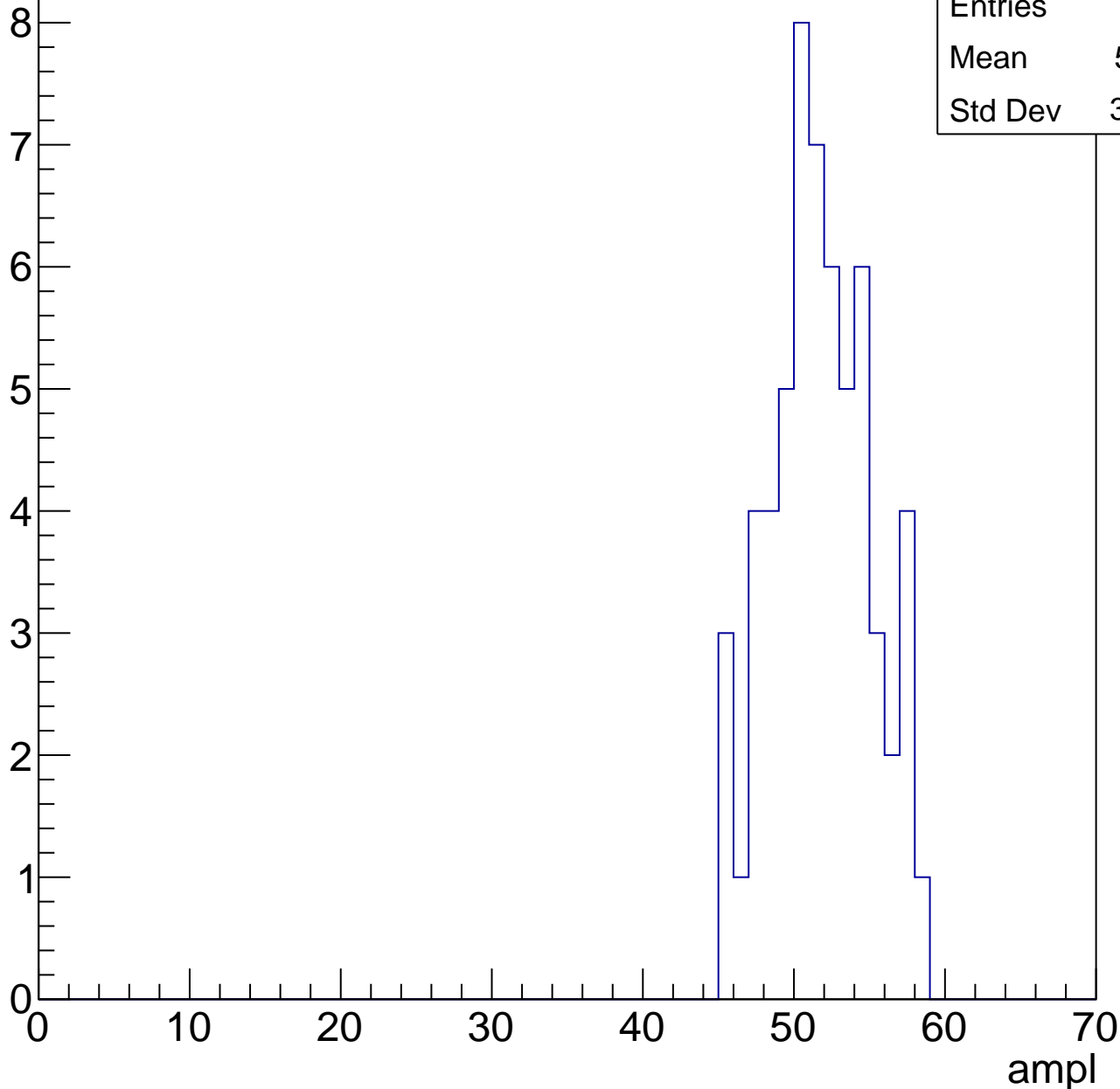


B1L002S, U21-ch46, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	51.31
Std Dev	3.259

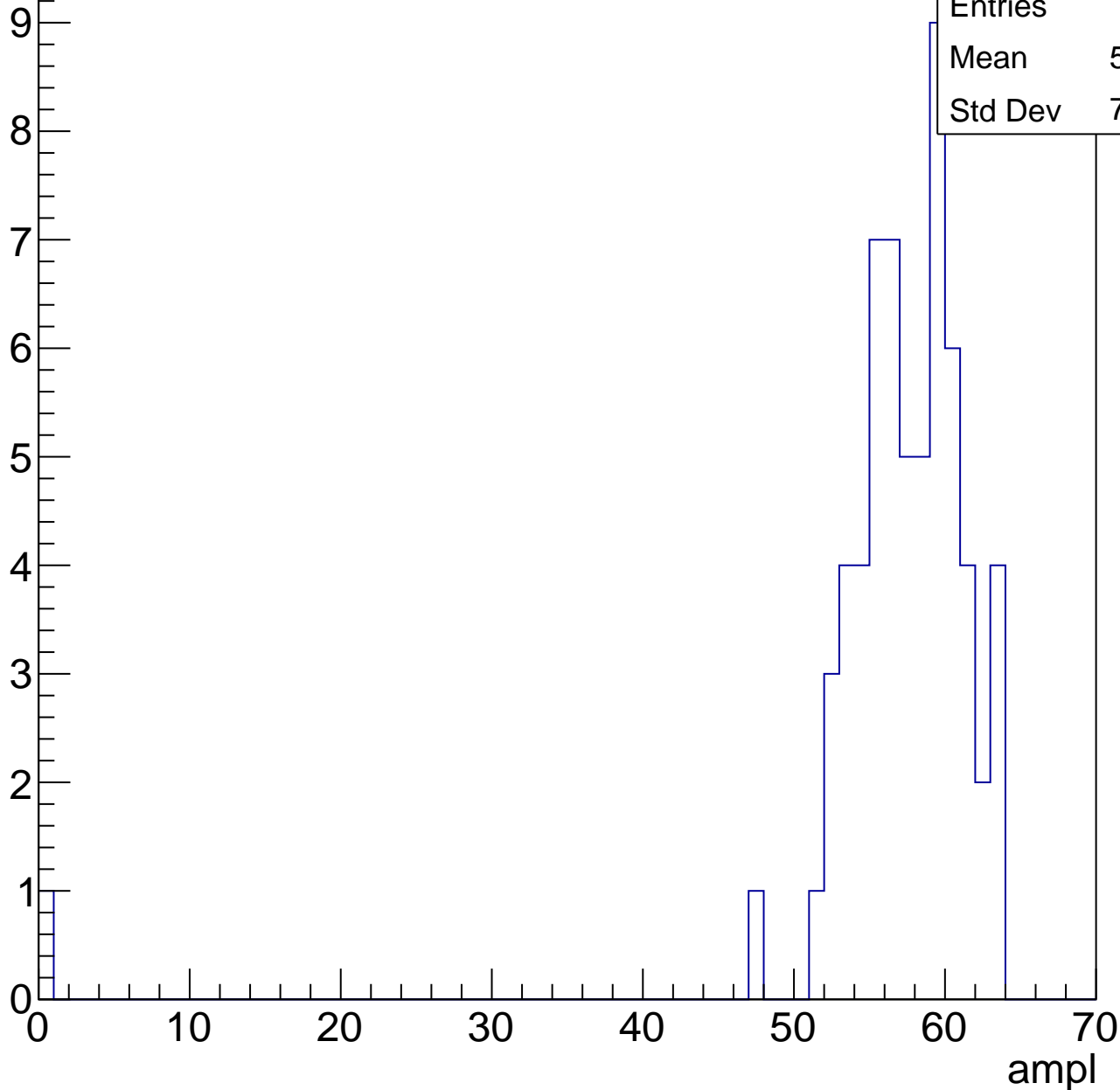


B1L002S, U21-ch46, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	56.27
Std Dev	7.882

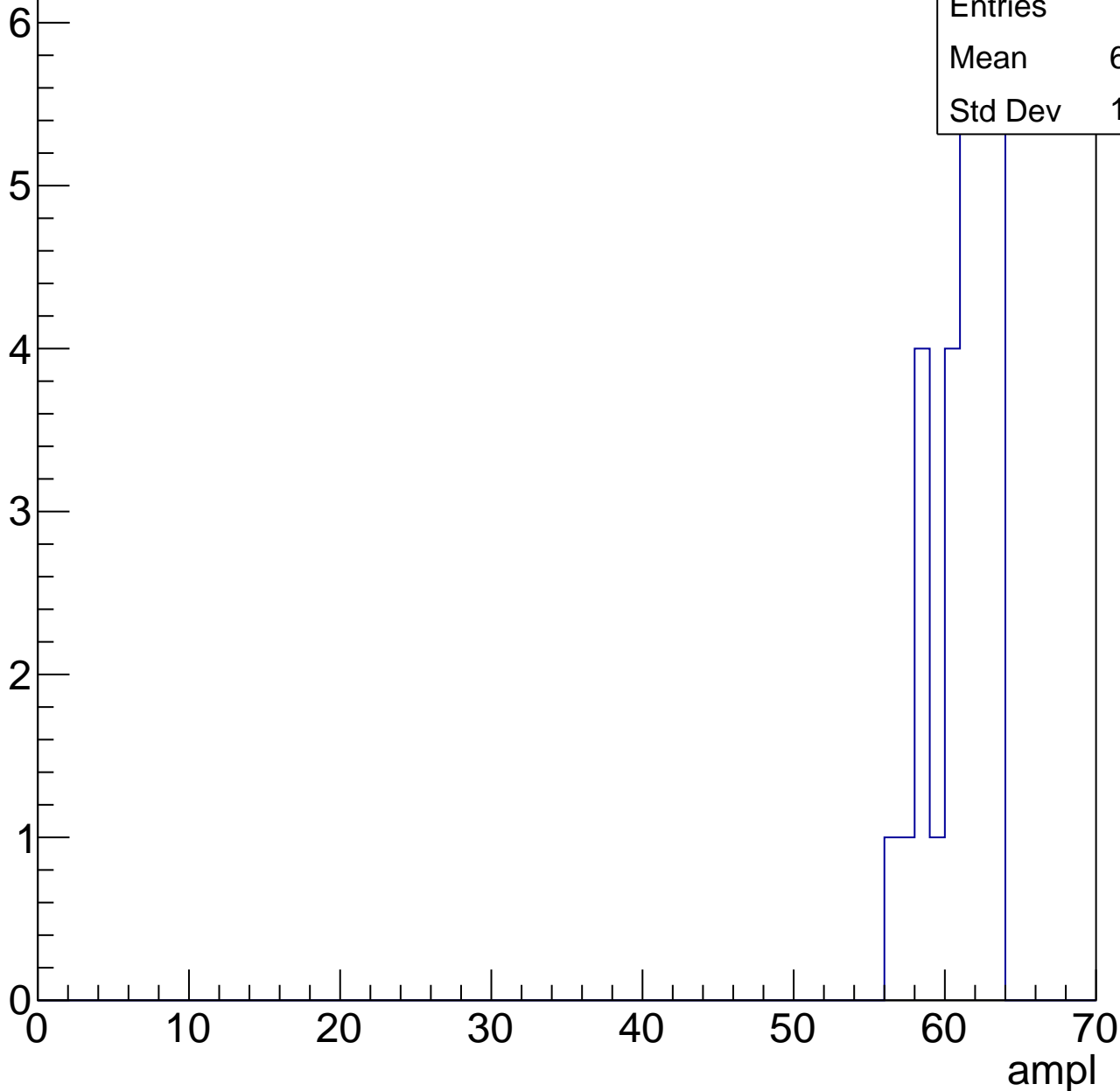


B1L002S, U21-ch46, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

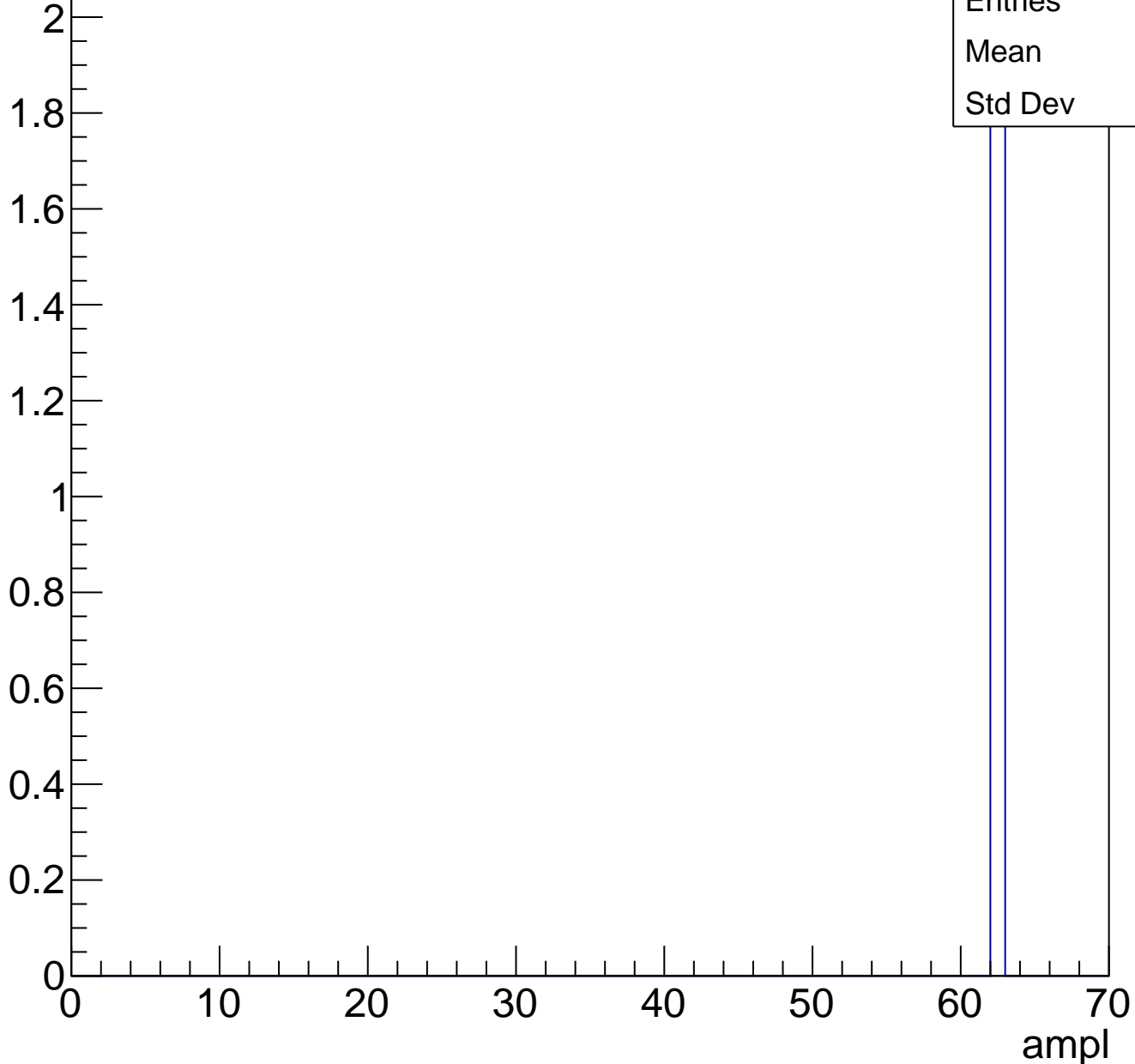
Entries	29
Mean	60.69
Std Dev	1.967



B1L002S, U21-ch46, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch47, adc0

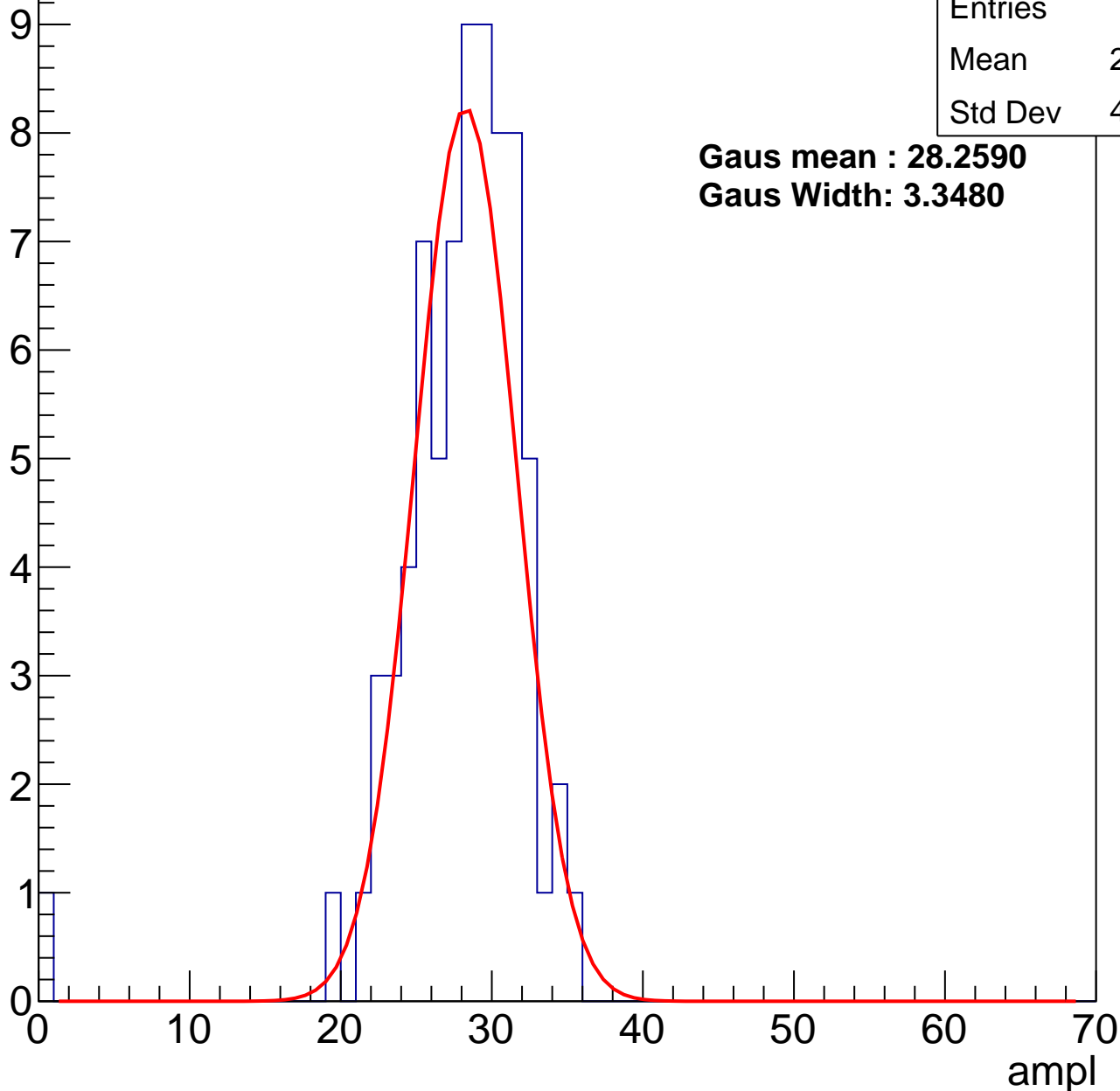
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	27.49
Std Dev	4.576

Gaus mean : 28.2590

Gaus Width: 3.3480



B1L002S, U21-ch47, adc1

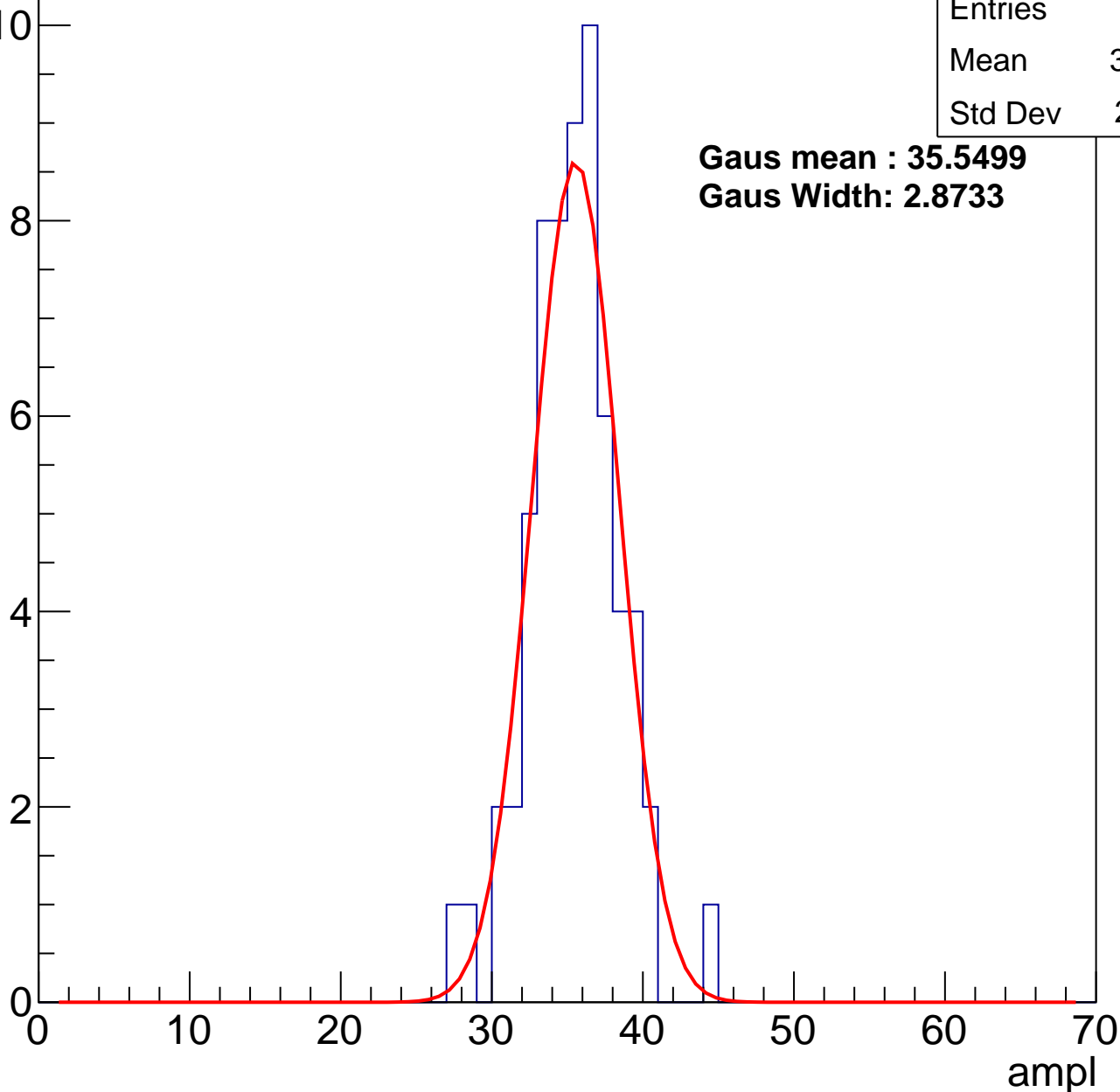
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	34.95
Std Dev	2.941

Gaus mean : 35.5499

Gaus Width: 2.8733



B1L002S, U21-ch47, adc2

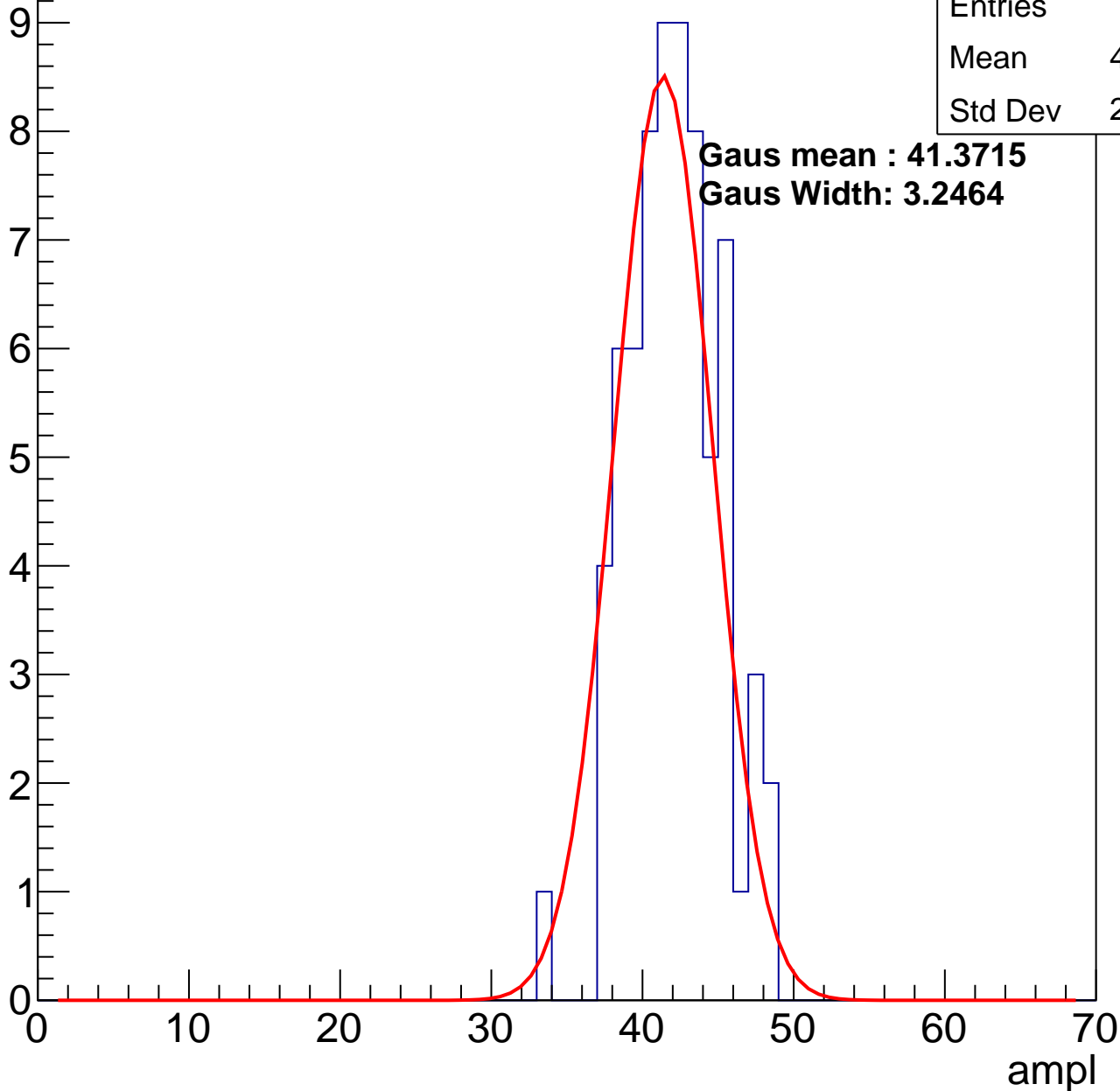
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	41.62
Std Dev	2.988

Gaus mean : 41.3715

Gaus Width: 3.2464

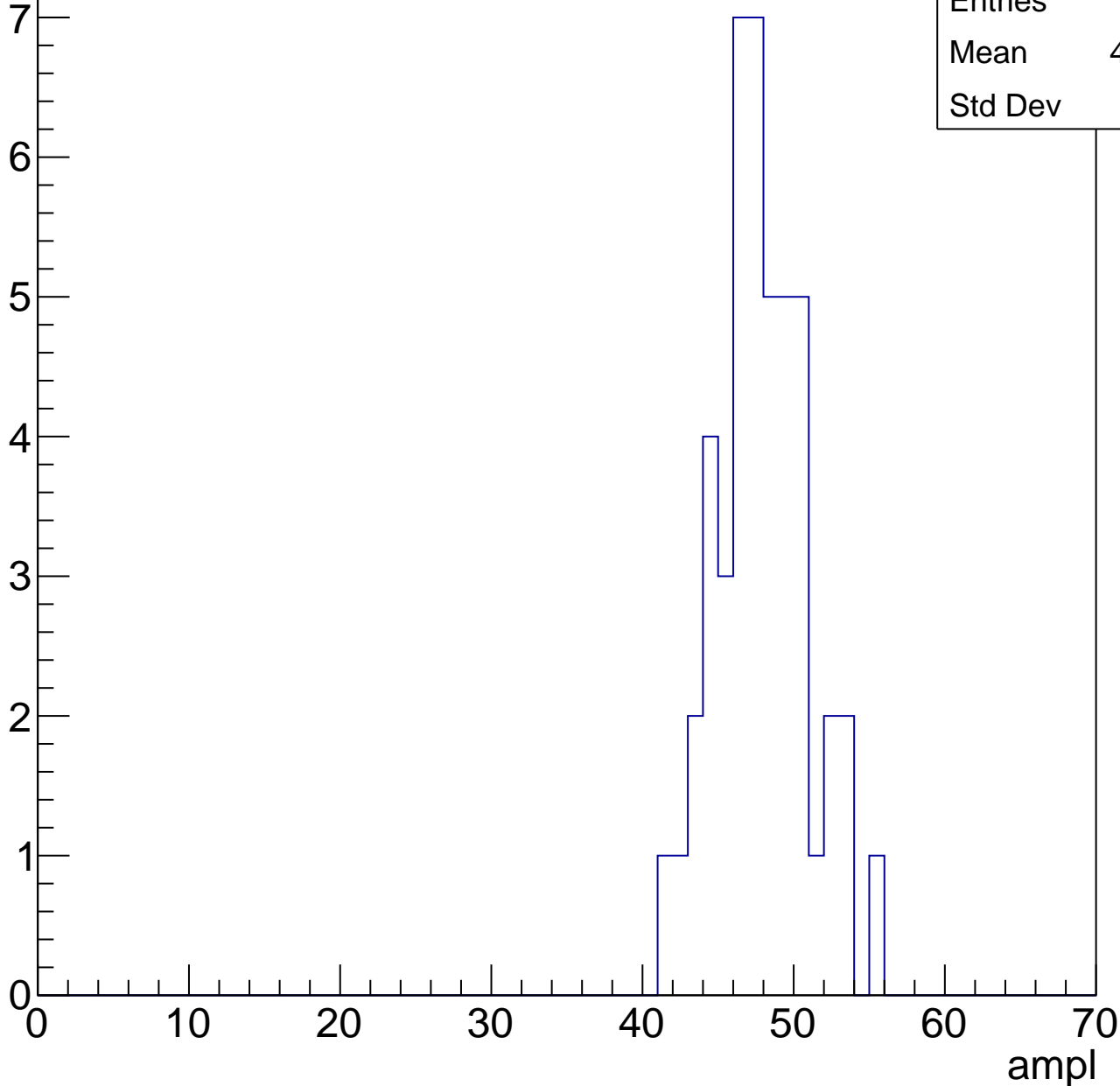


B1L002S, U21-ch47, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

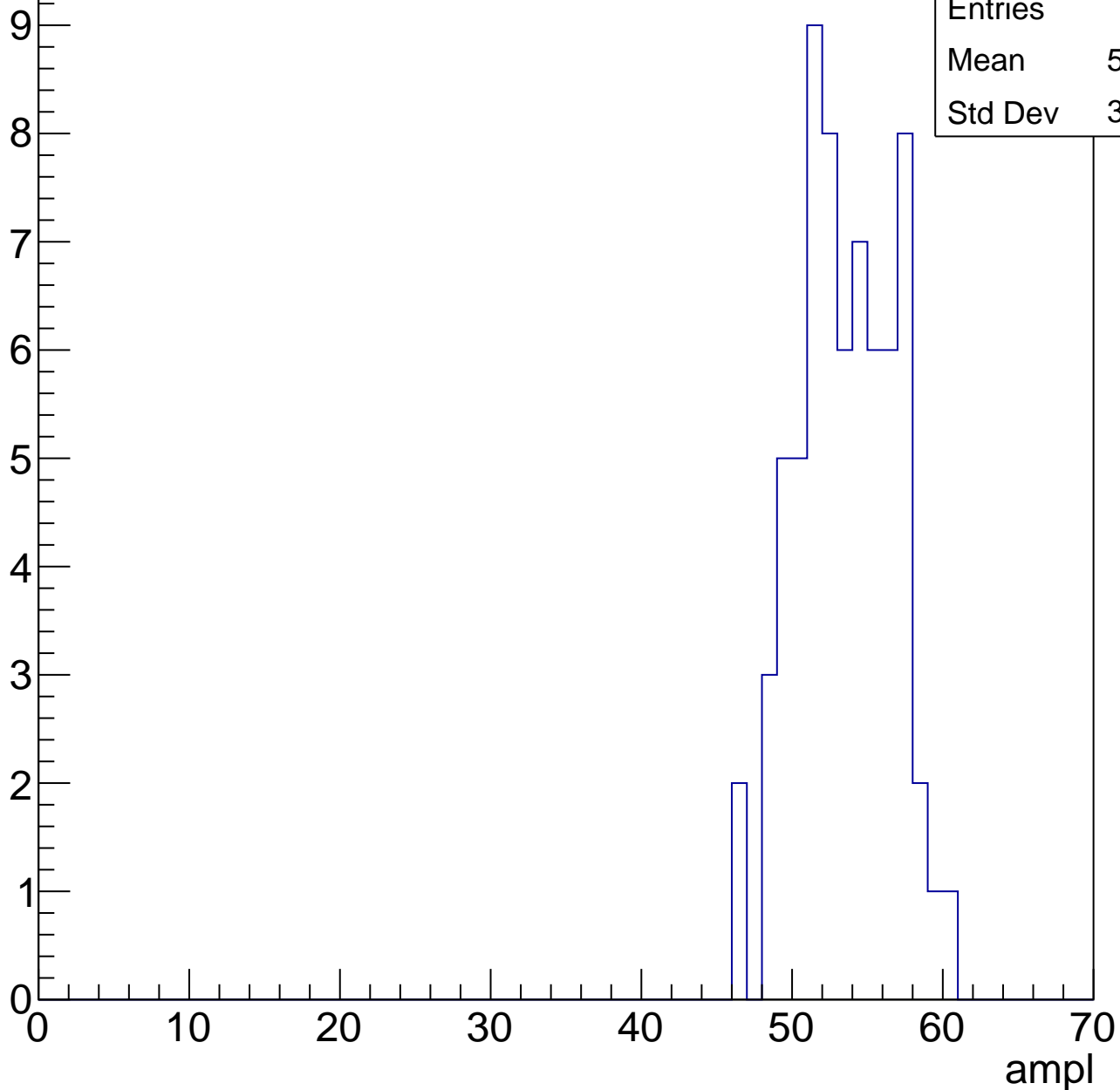
Entries	46
Mean	47.43
Std Dev	2.99



B1L002S, U21-ch47, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

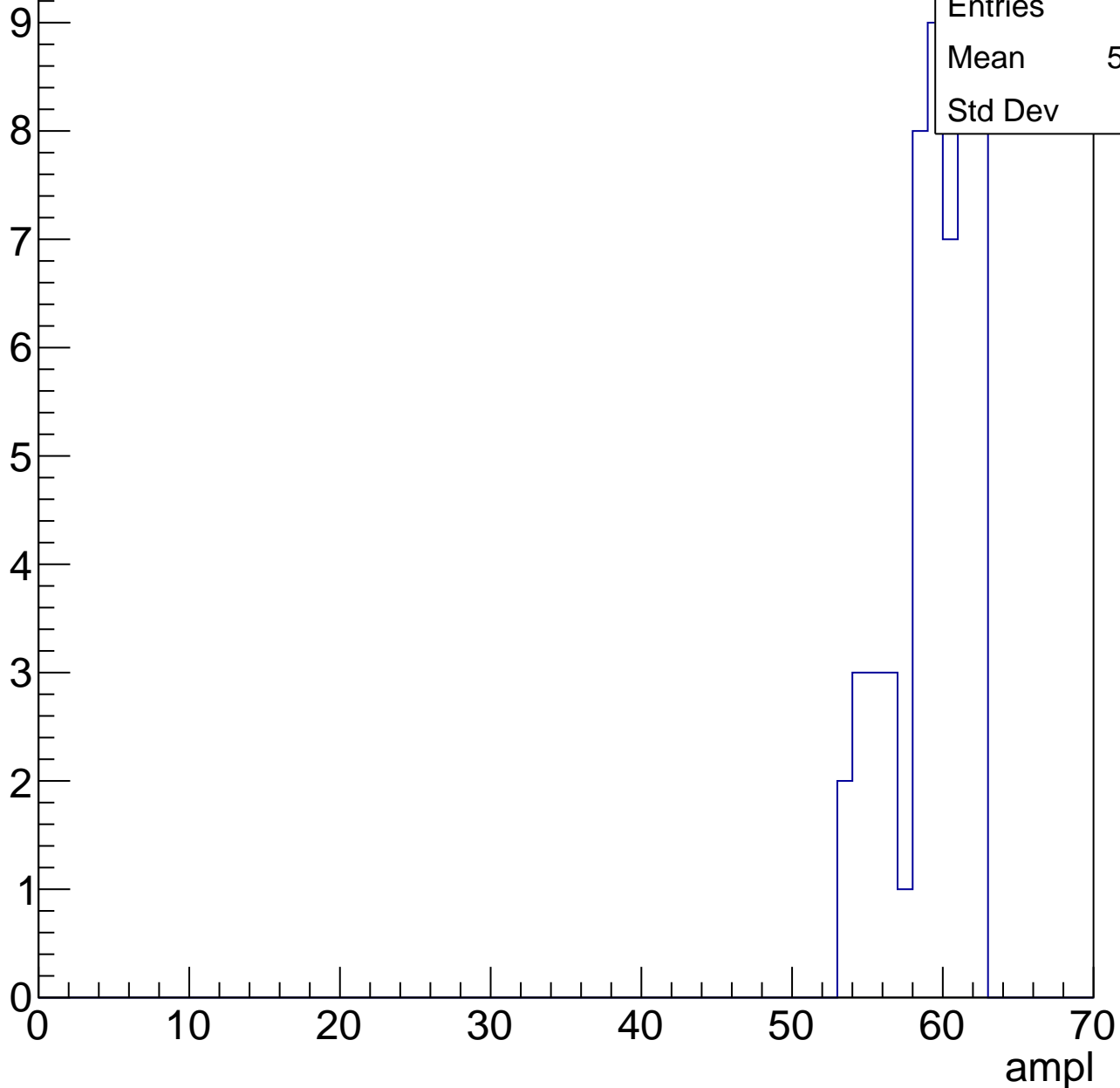


Entries	69
Mean	53.03
Std Dev	3.162

B1L002S, U21-ch47, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

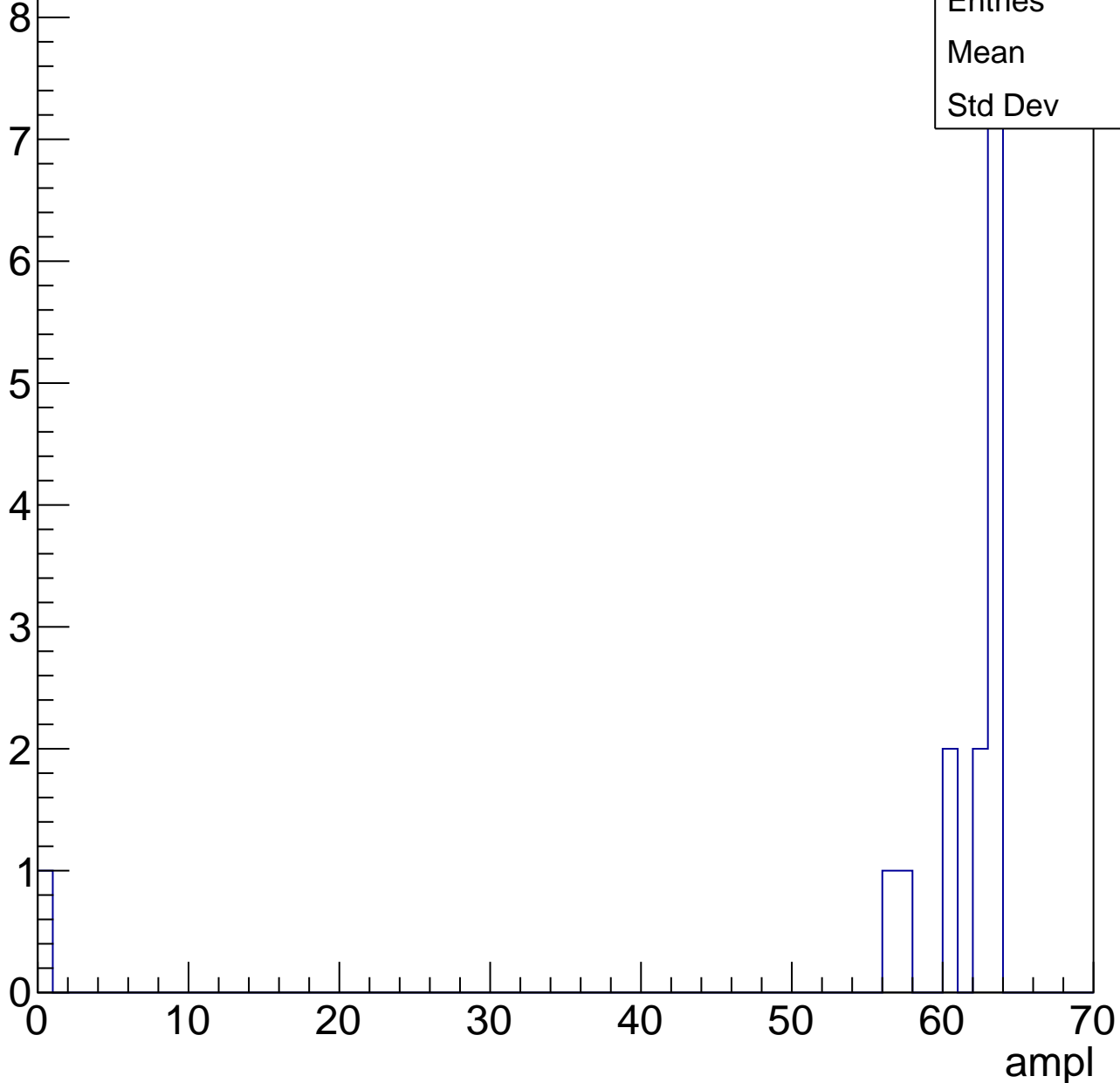


B1L002S, U21-ch47, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	57.4
Std Dev	15.5



B1L002S, U21-ch47, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch48, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	27.89
Std Dev	2.89

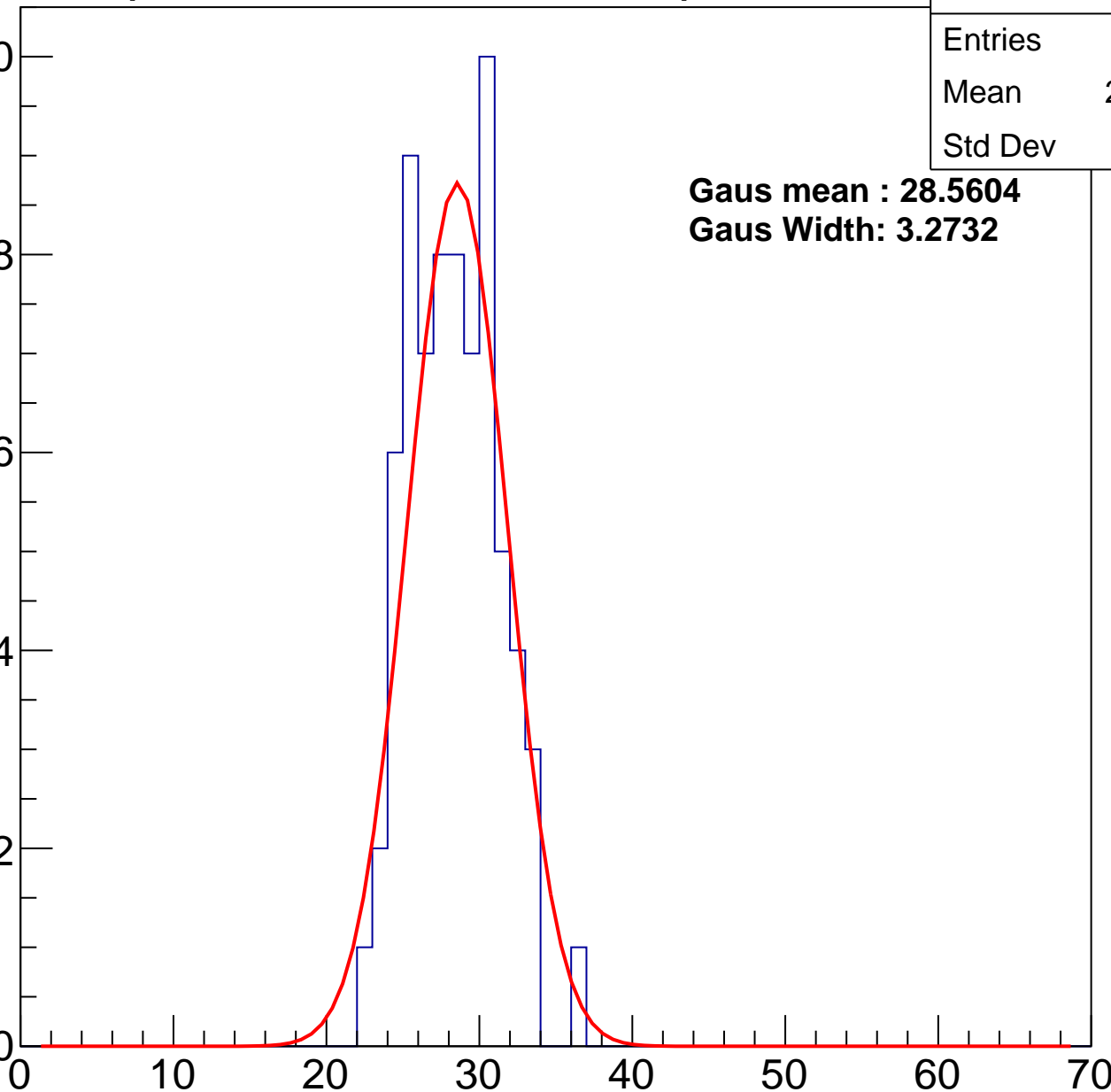
Gaus mean : 28.5604

Gaus Width: 3.2732

Entry

10
8
6
4
2
0

ampl



B1L002S, U21-ch48, adc1

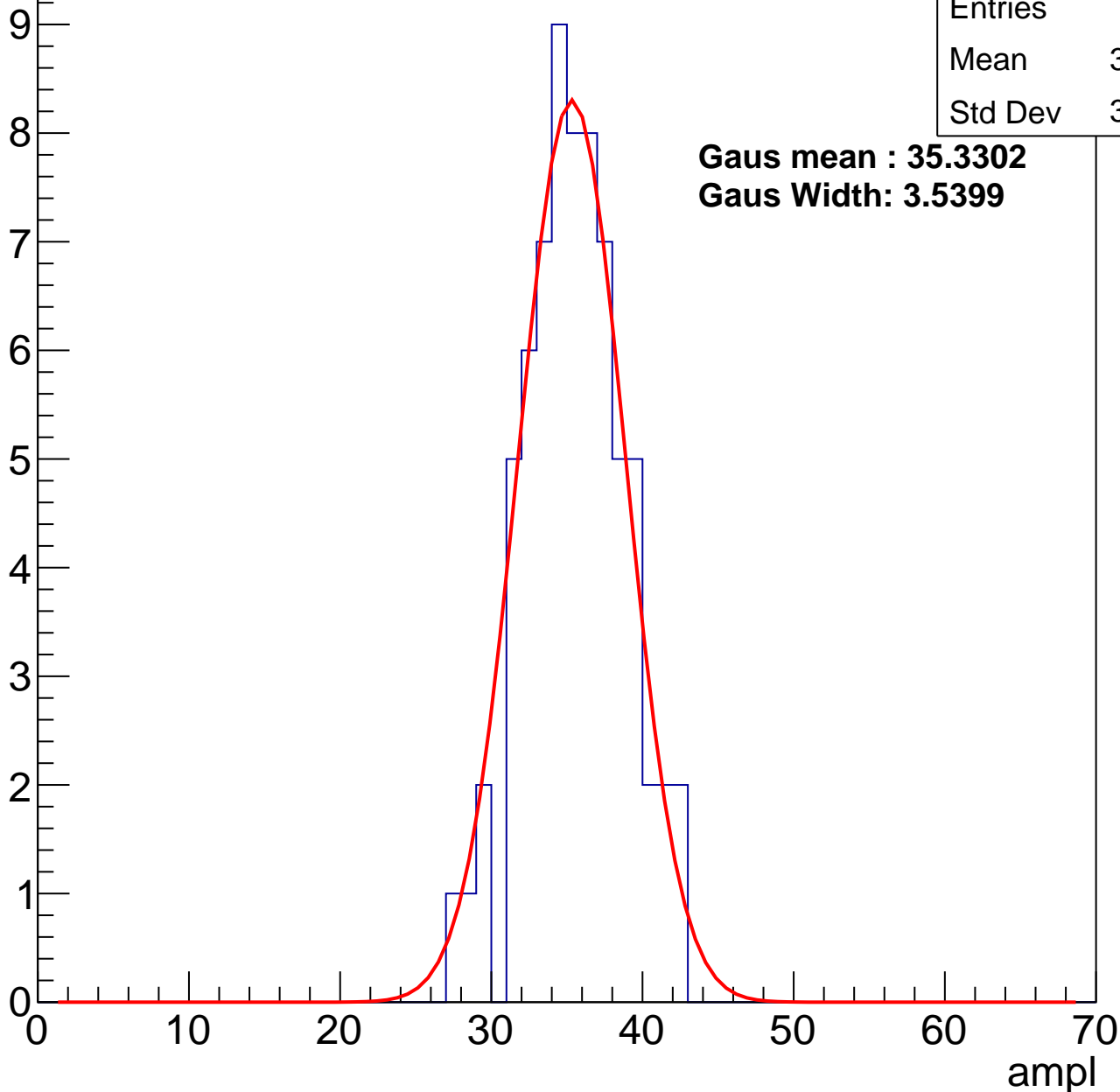
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	35.07
Std Dev	3.244

Gaus mean : 35.3302

Gaus Width: 3.5399



B1L002S, U21-ch48, adc2

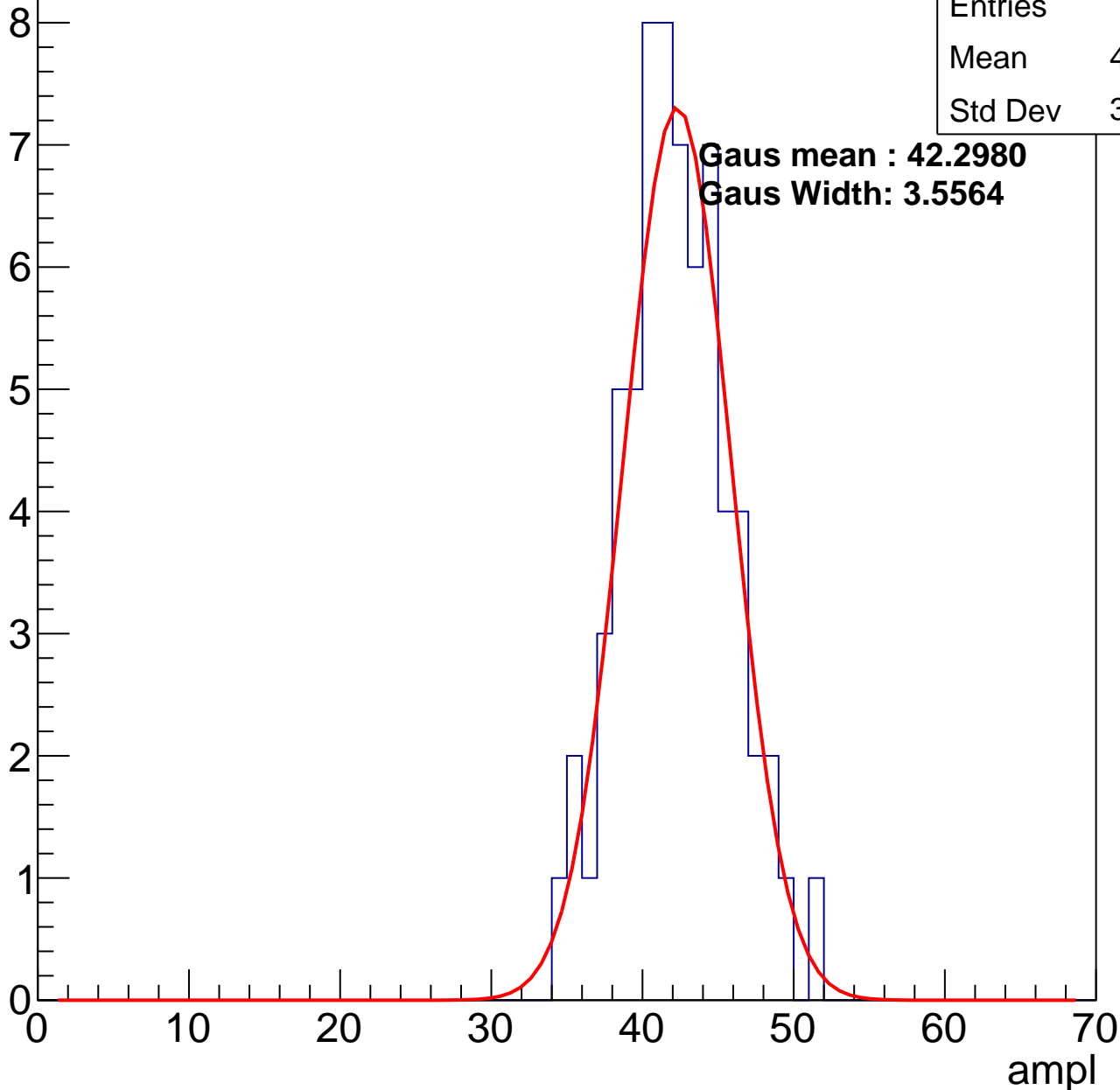
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	41.76
Std Dev	3.499

Gaus mean : 42.2980

Gaus Width: 3.5564

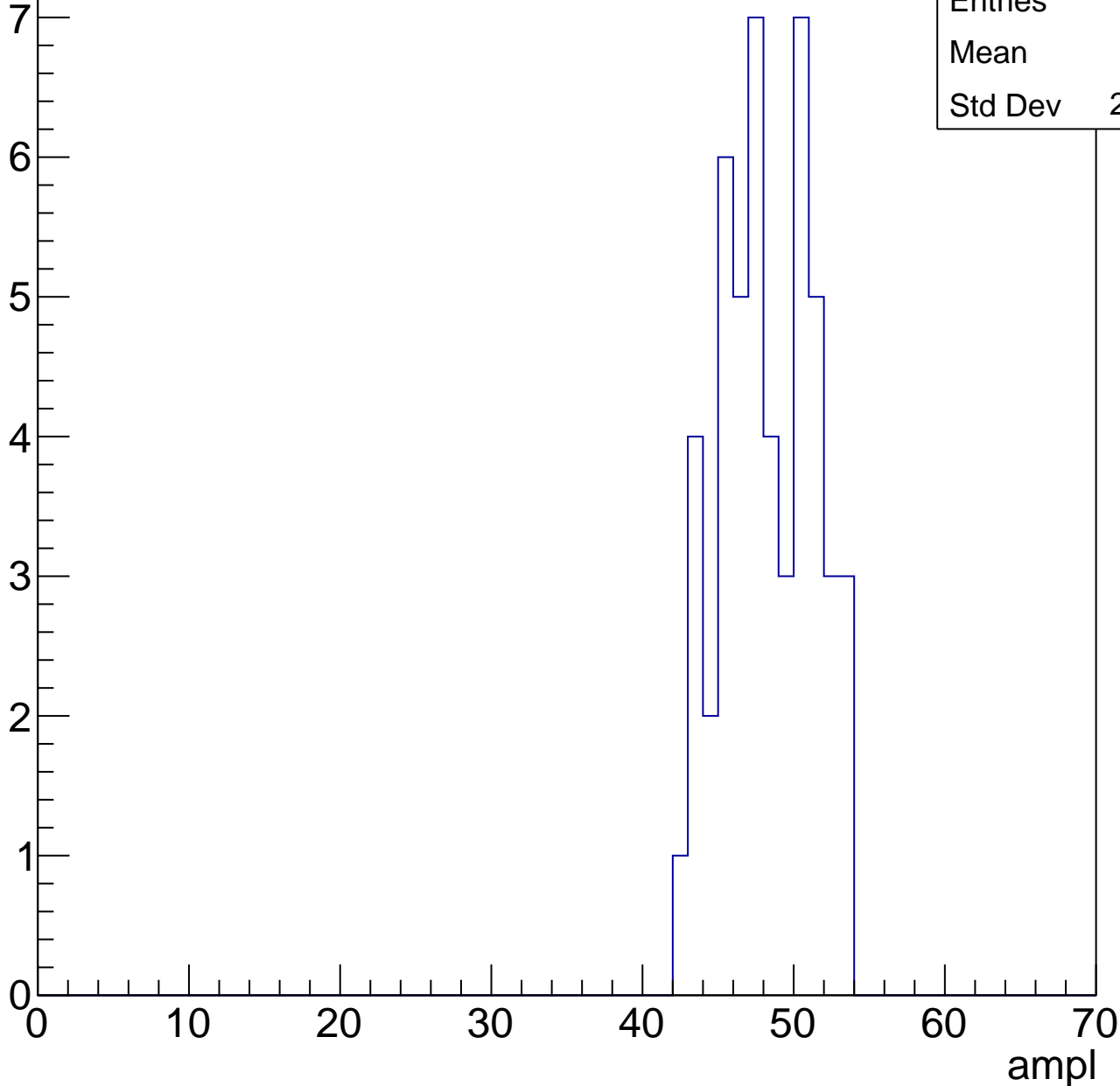


B1L002S, U21-ch48, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	47.8
Std Dev	2.987

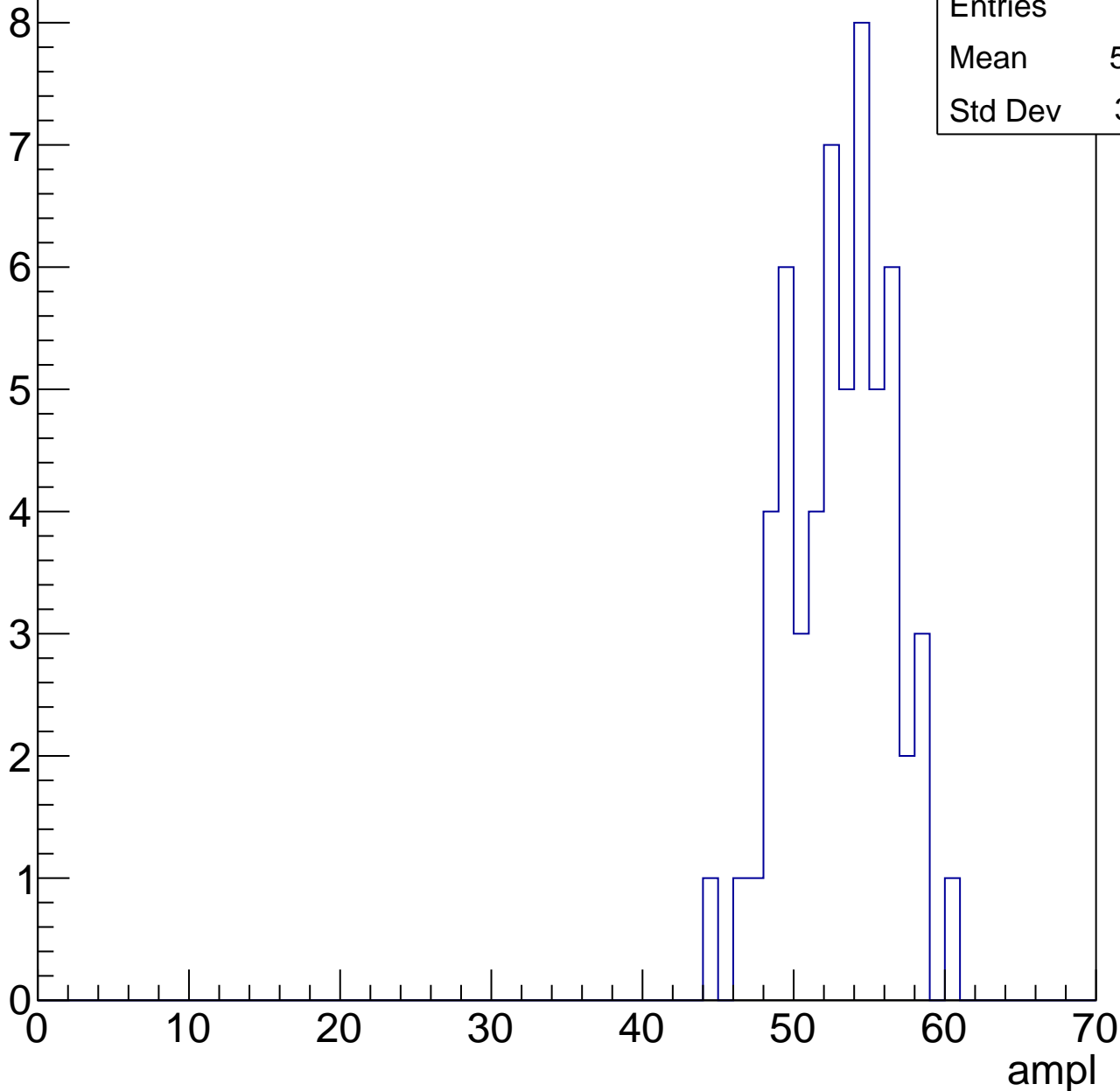


B1L002S, U21-ch48, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	52.58
Std Dev	3.351



B1L002S, U21-ch48, adc5

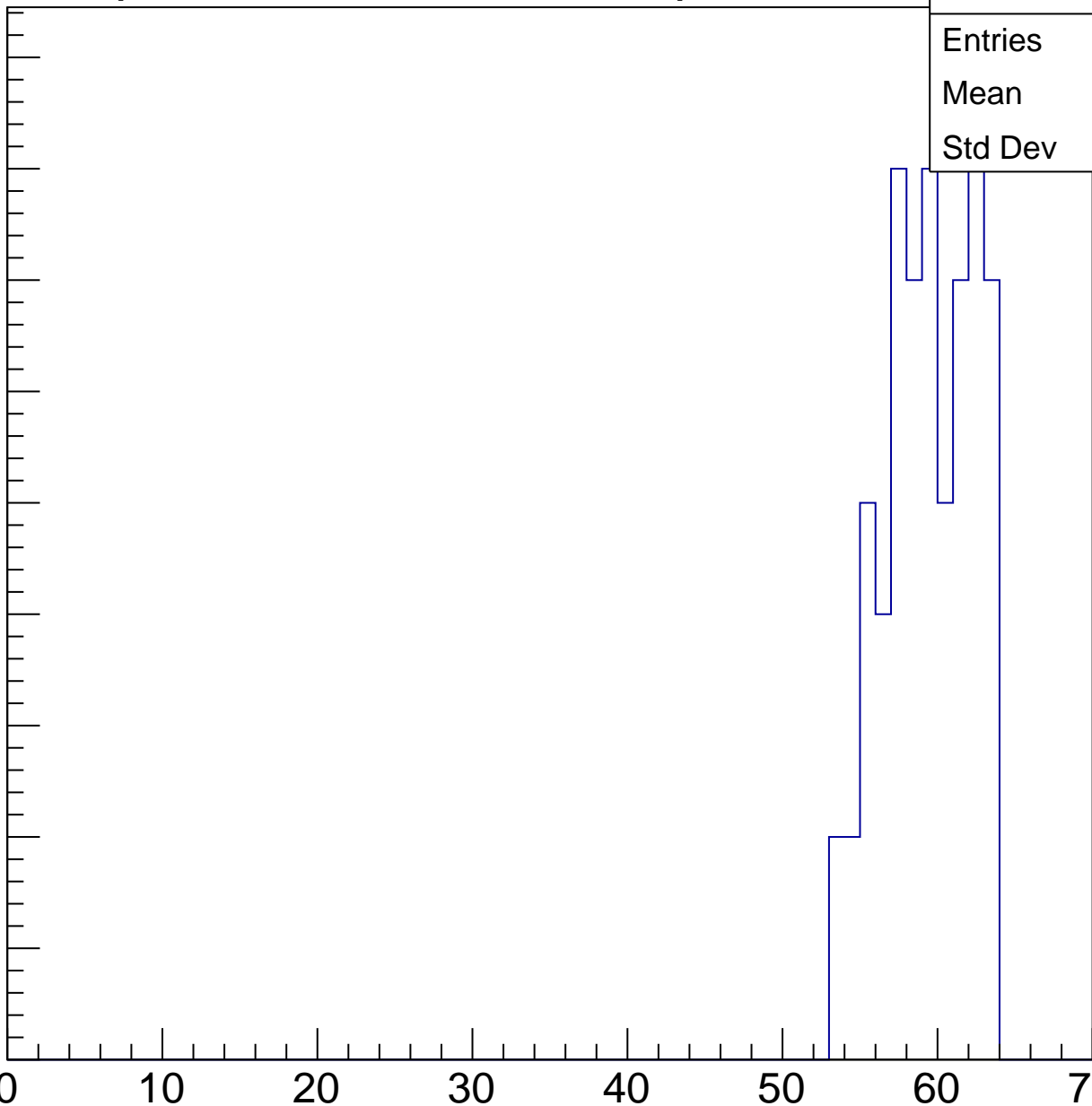
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	64
Mean	58.95
Std Dev	2.803

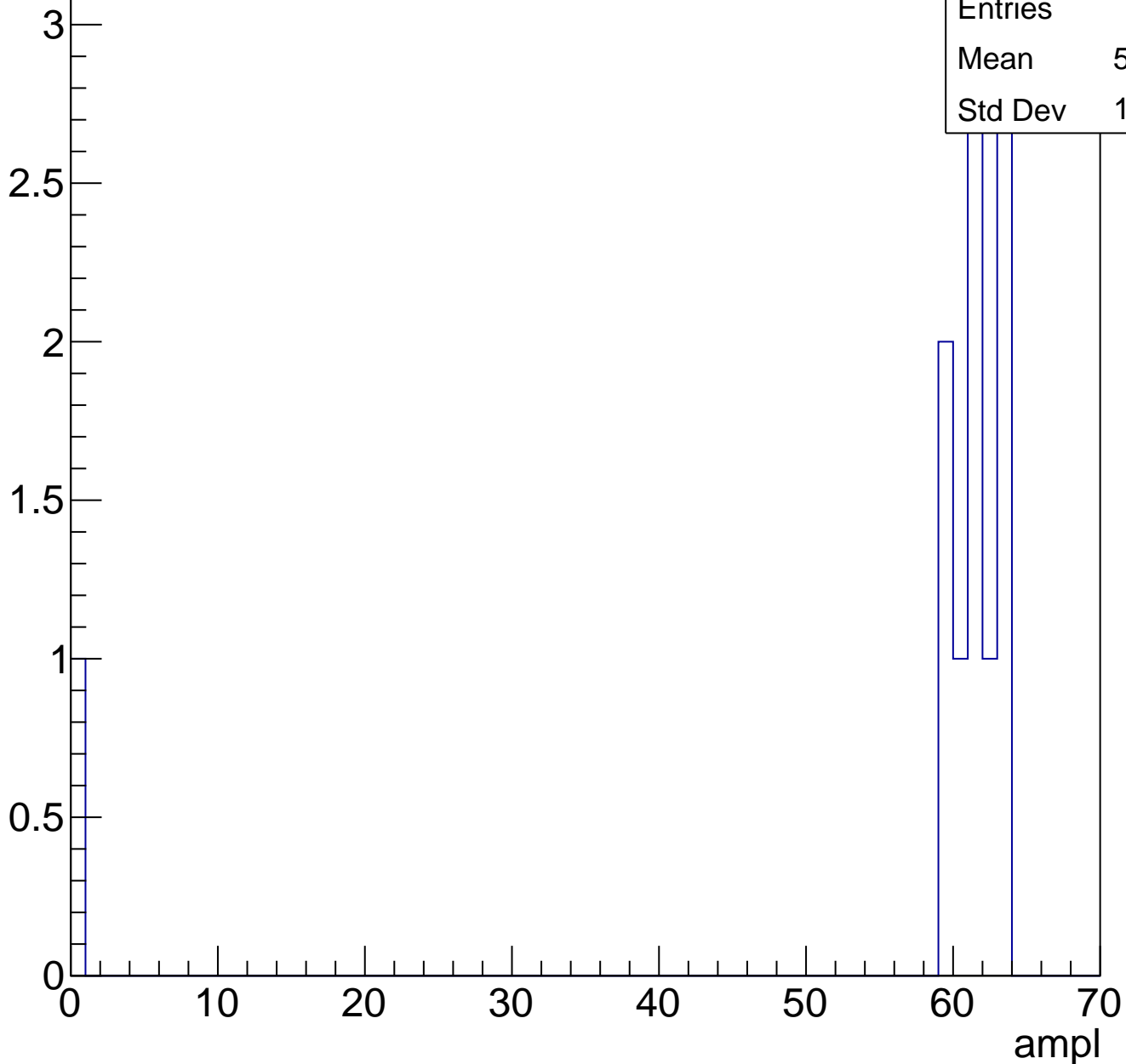
ampl



B1L002S, U21-ch48, adc6

calib_packv5_042523_0143.root, FC#10, port B3

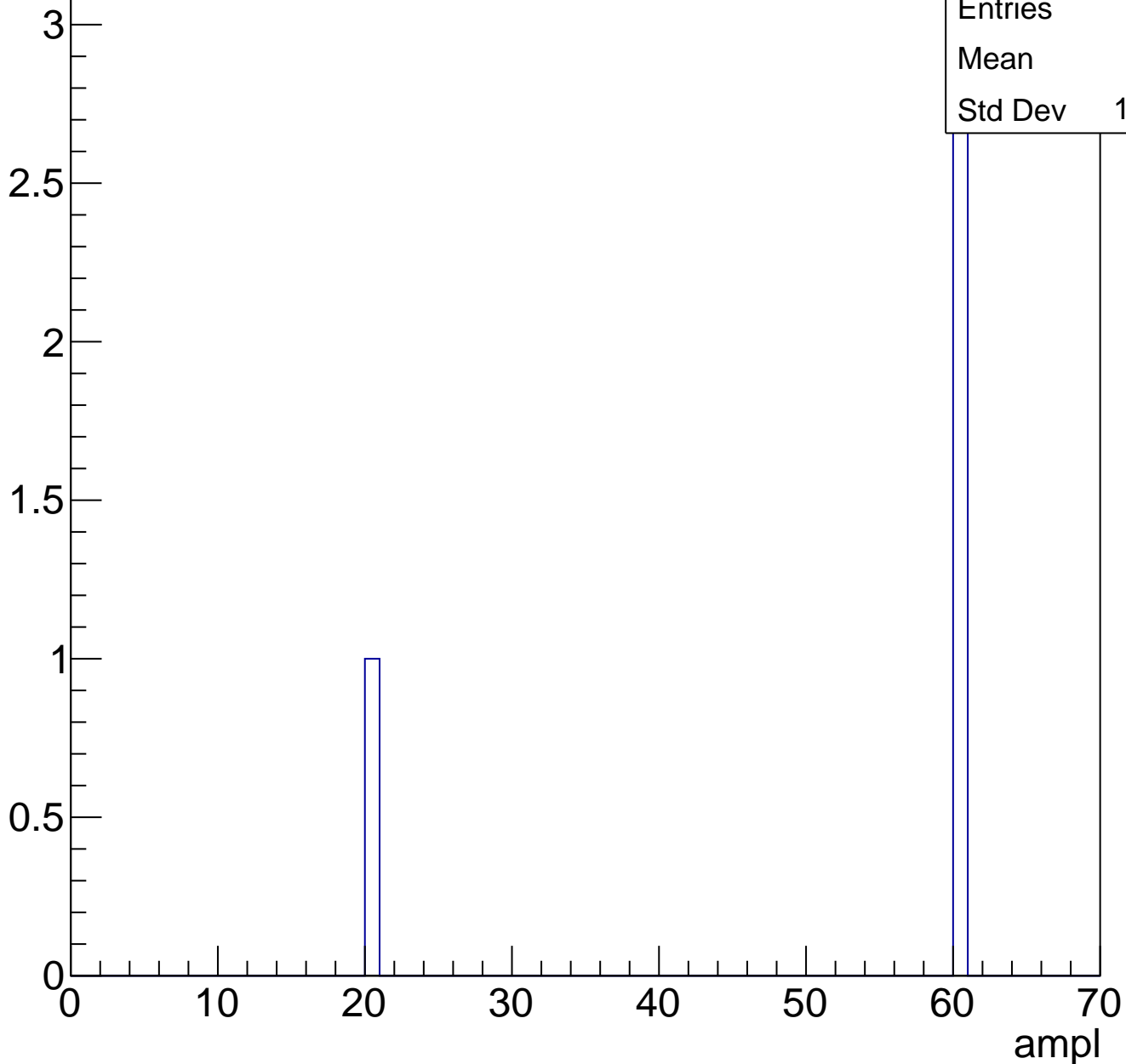
Entry



B1L002S, U21-ch48, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch49, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	80
Mean	27.01
Std Dev	5.494

Gaus mean : 28.1826

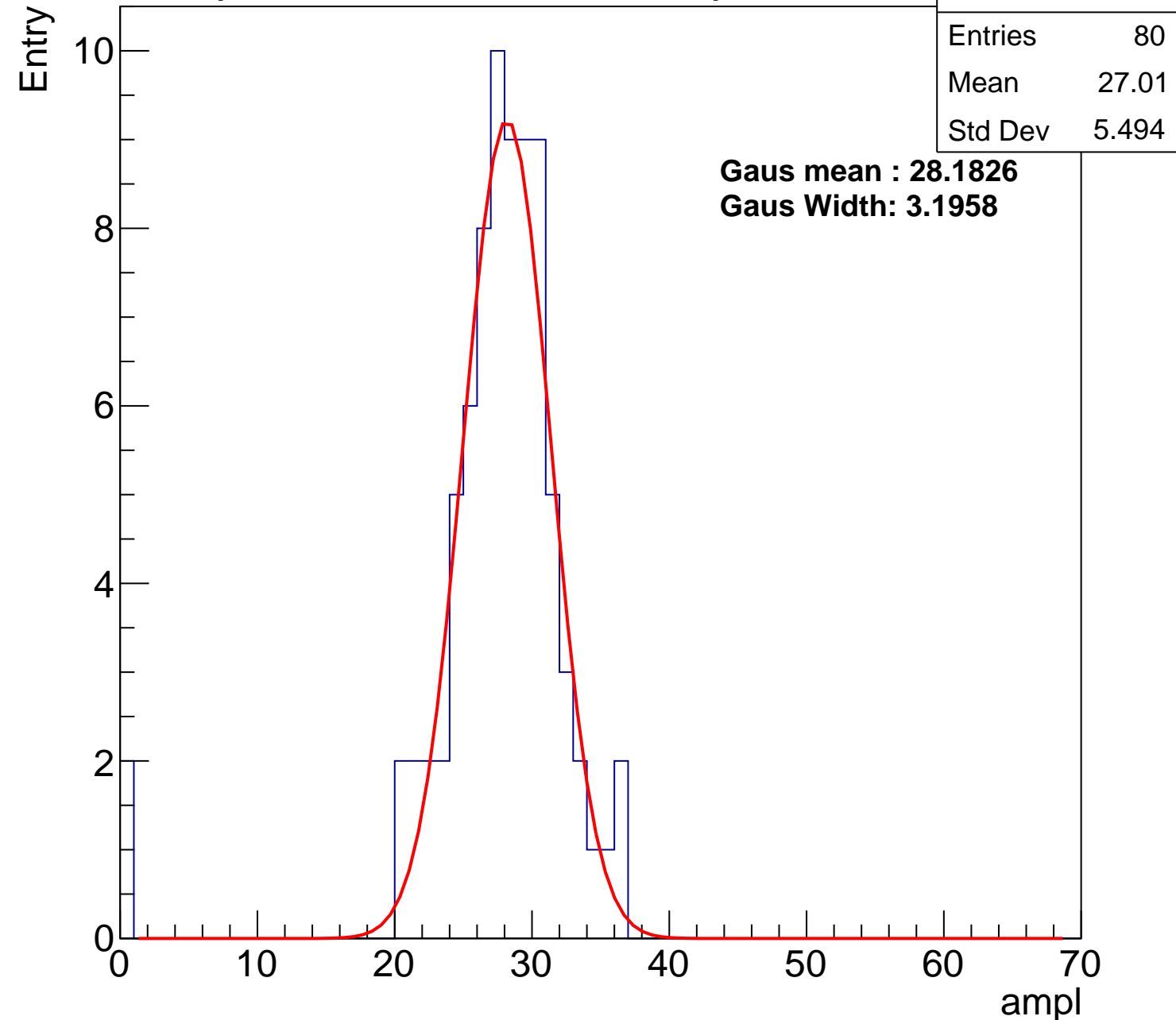
Gaus Width: 3.1958

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch49, adc1

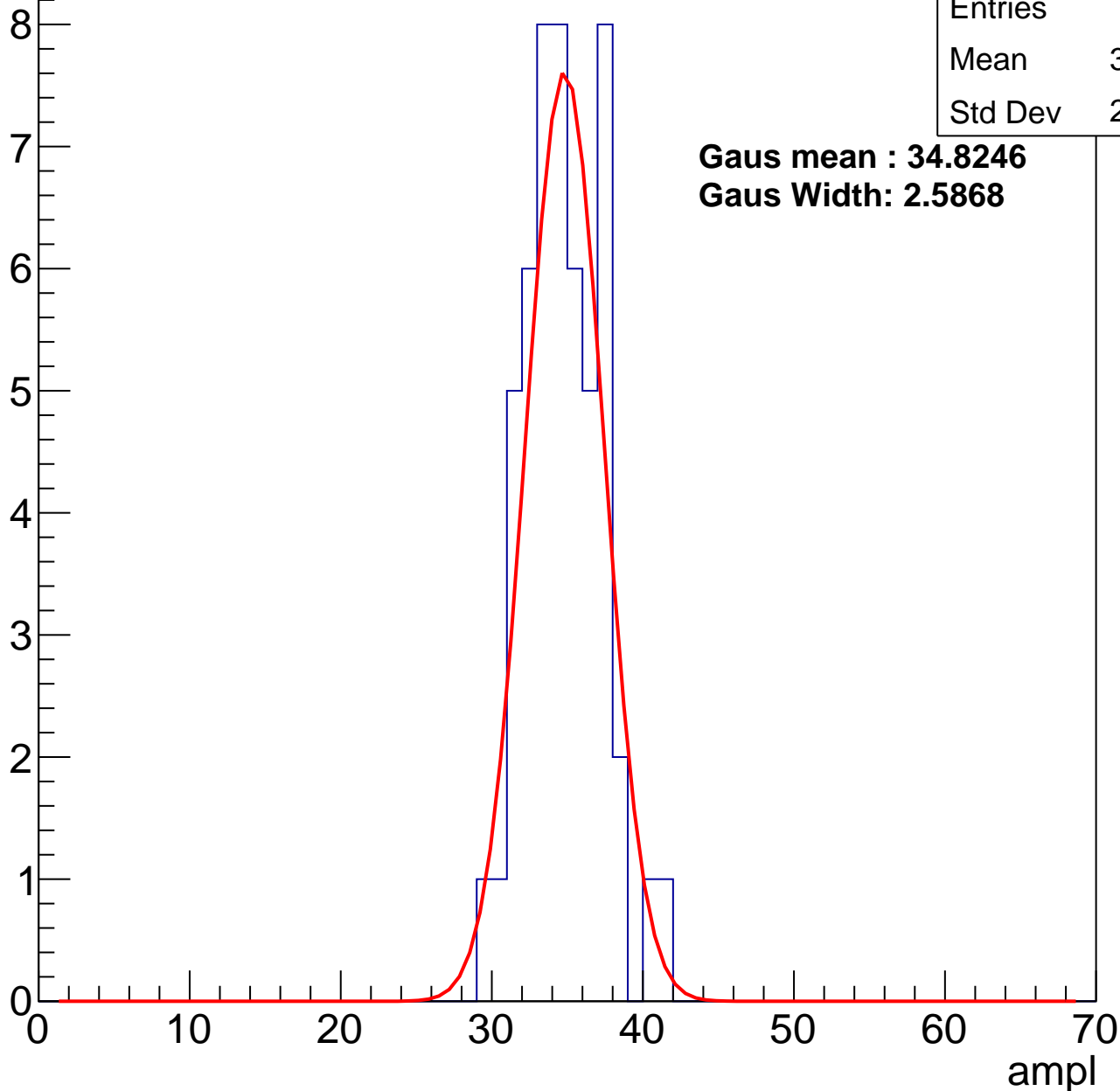
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	34.33
Std Dev	2.509

Gaus mean : 34.8246

Gaus Width: 2.5868



B1L002S, U21-ch49, adc2

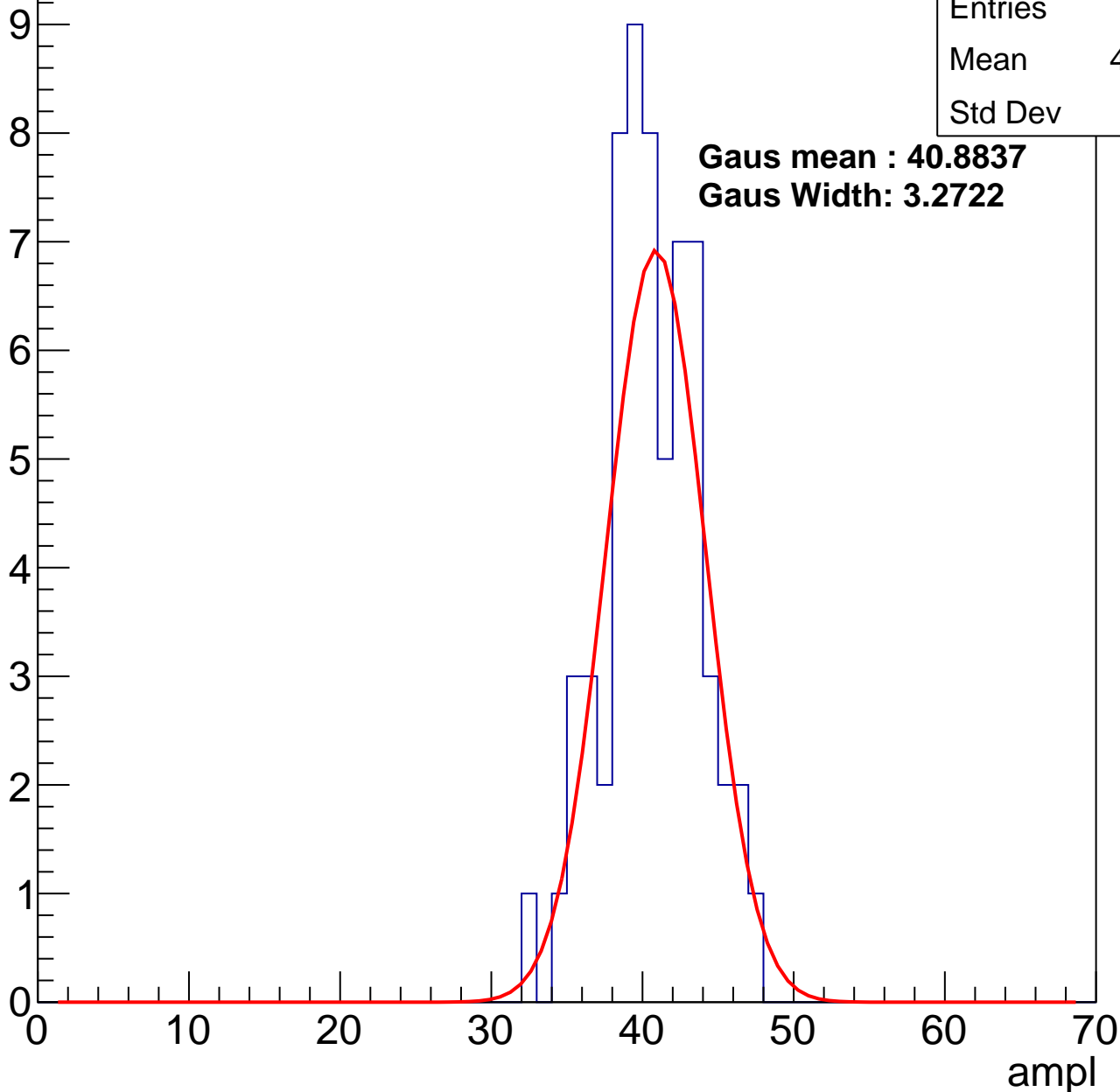
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.15
Std Dev	3.1

Gaus mean : 40.8837

Gaus Width: 3.2722

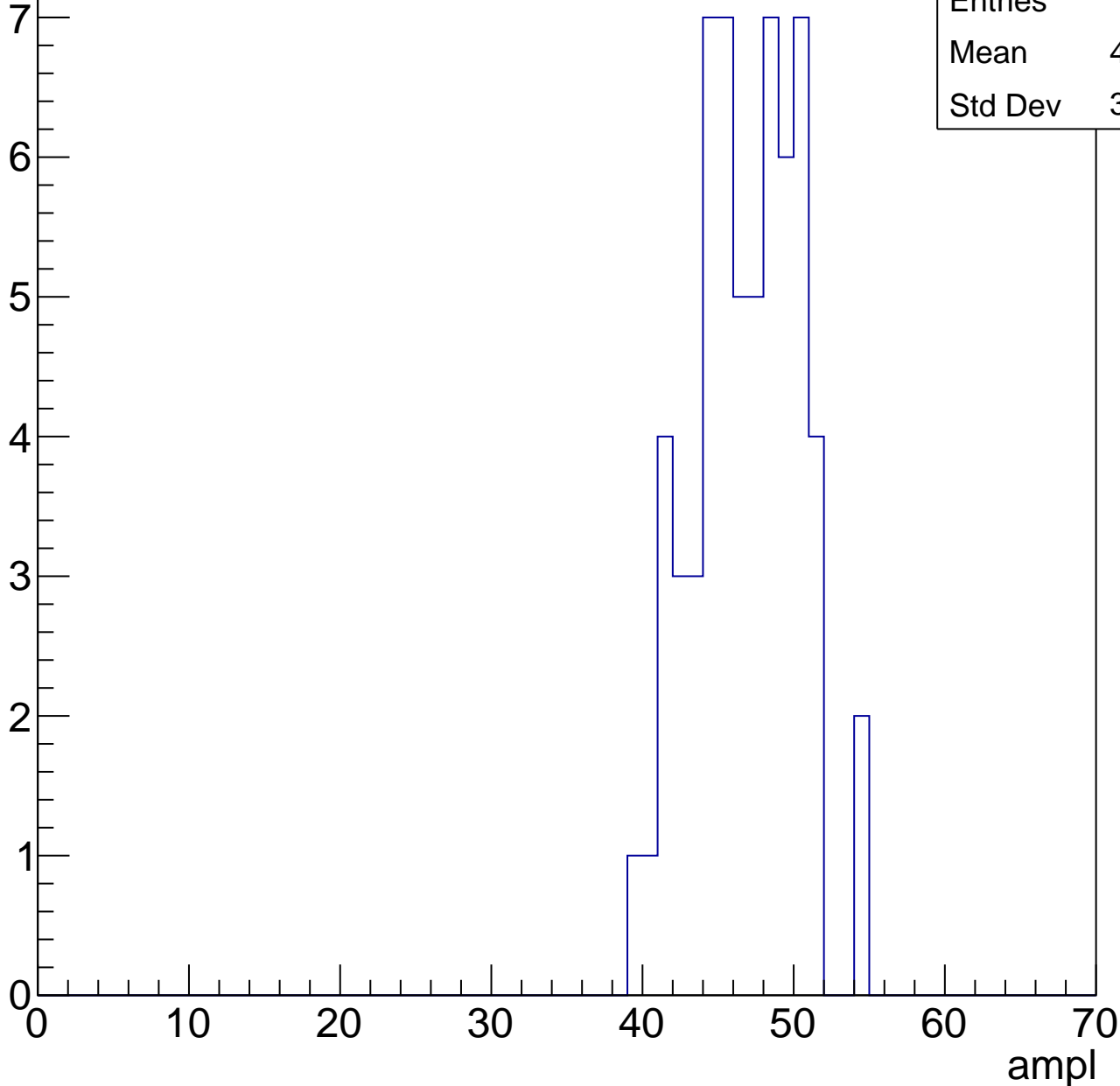


B1L002S, U21-ch49, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	46.42
Std Dev	3.387

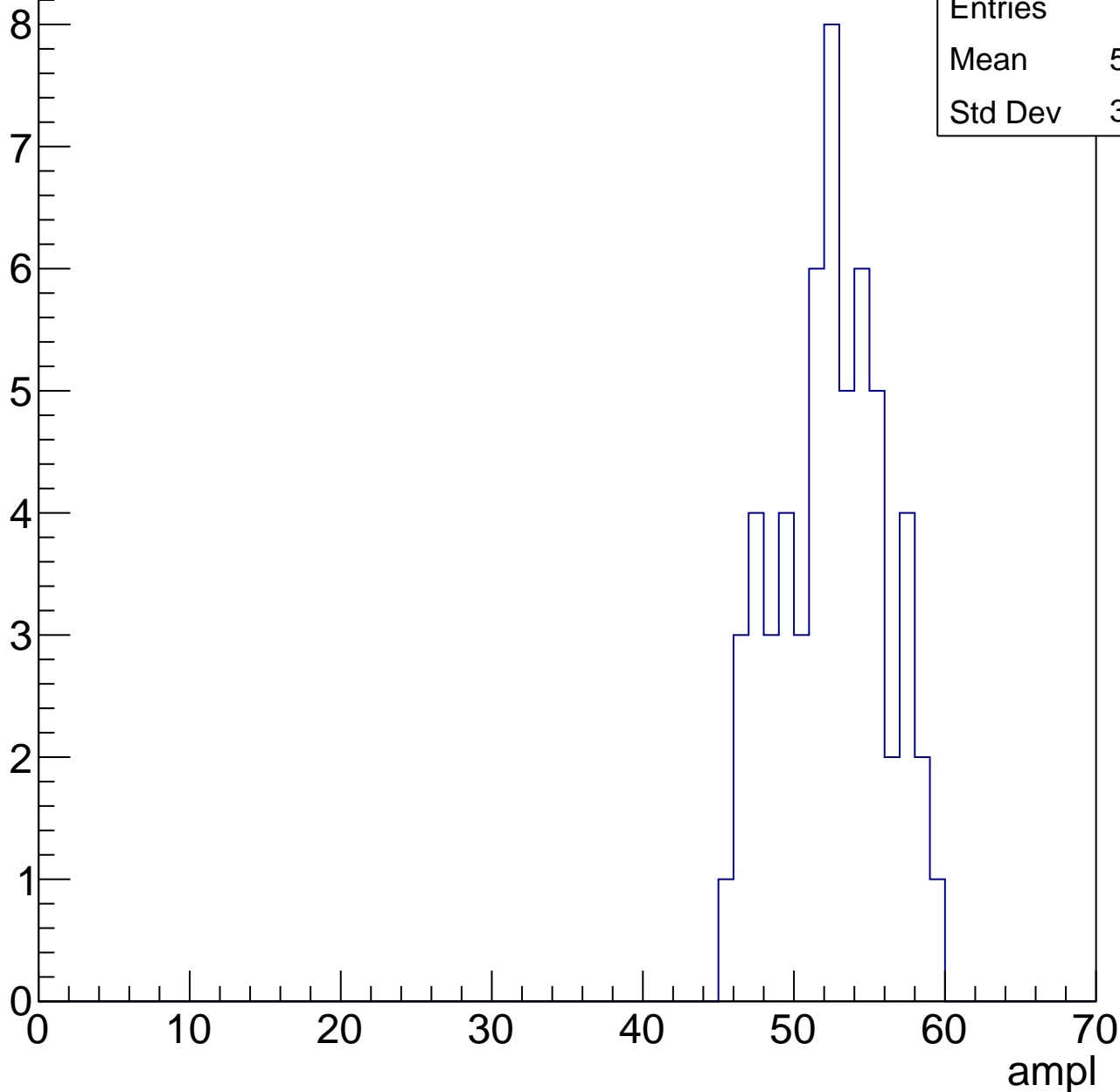


B1L002S, U21-ch49, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

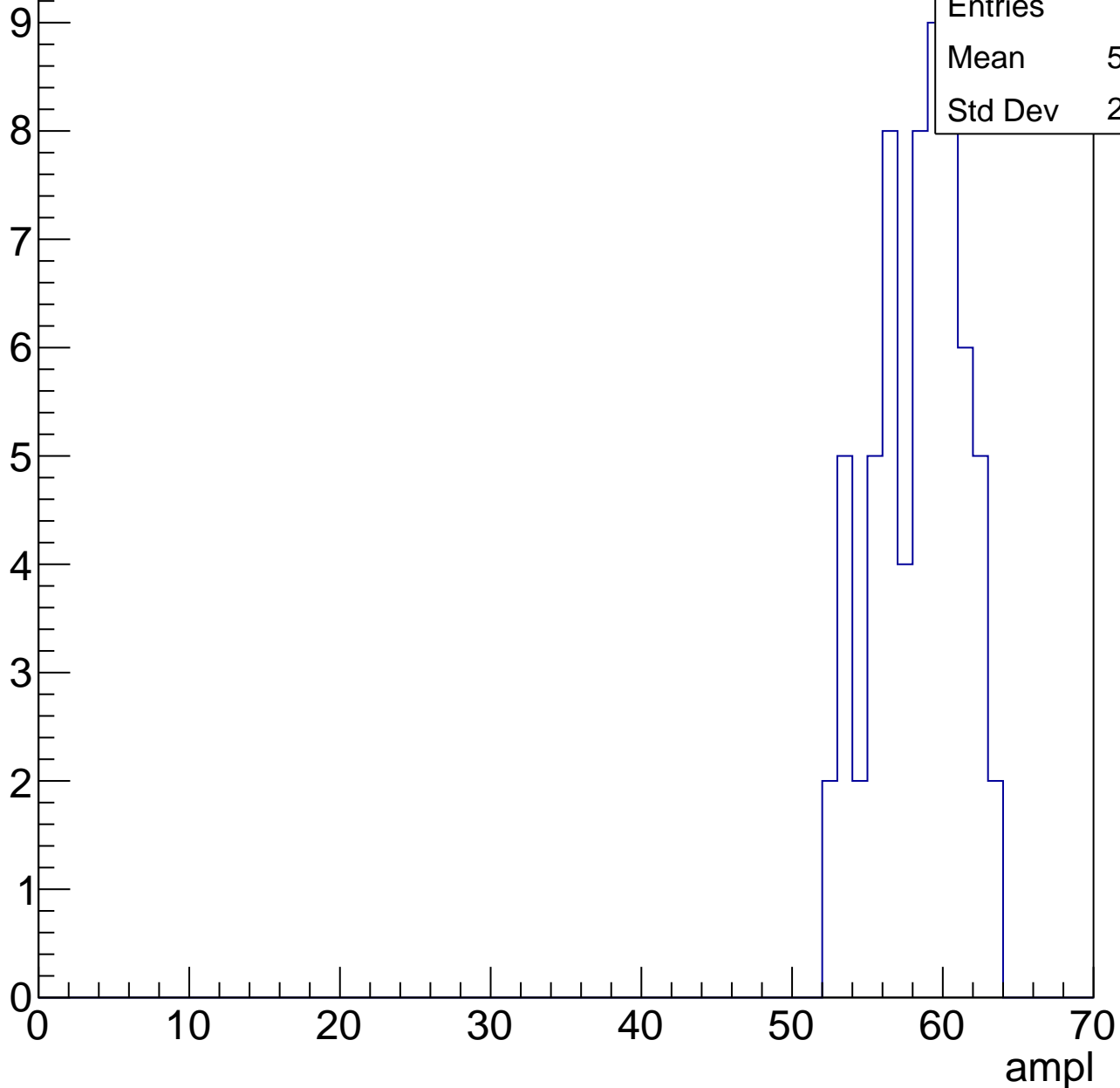
Entries	57
Mean	51.96
Std Dev	3.469



B1L002S, U21-ch49, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



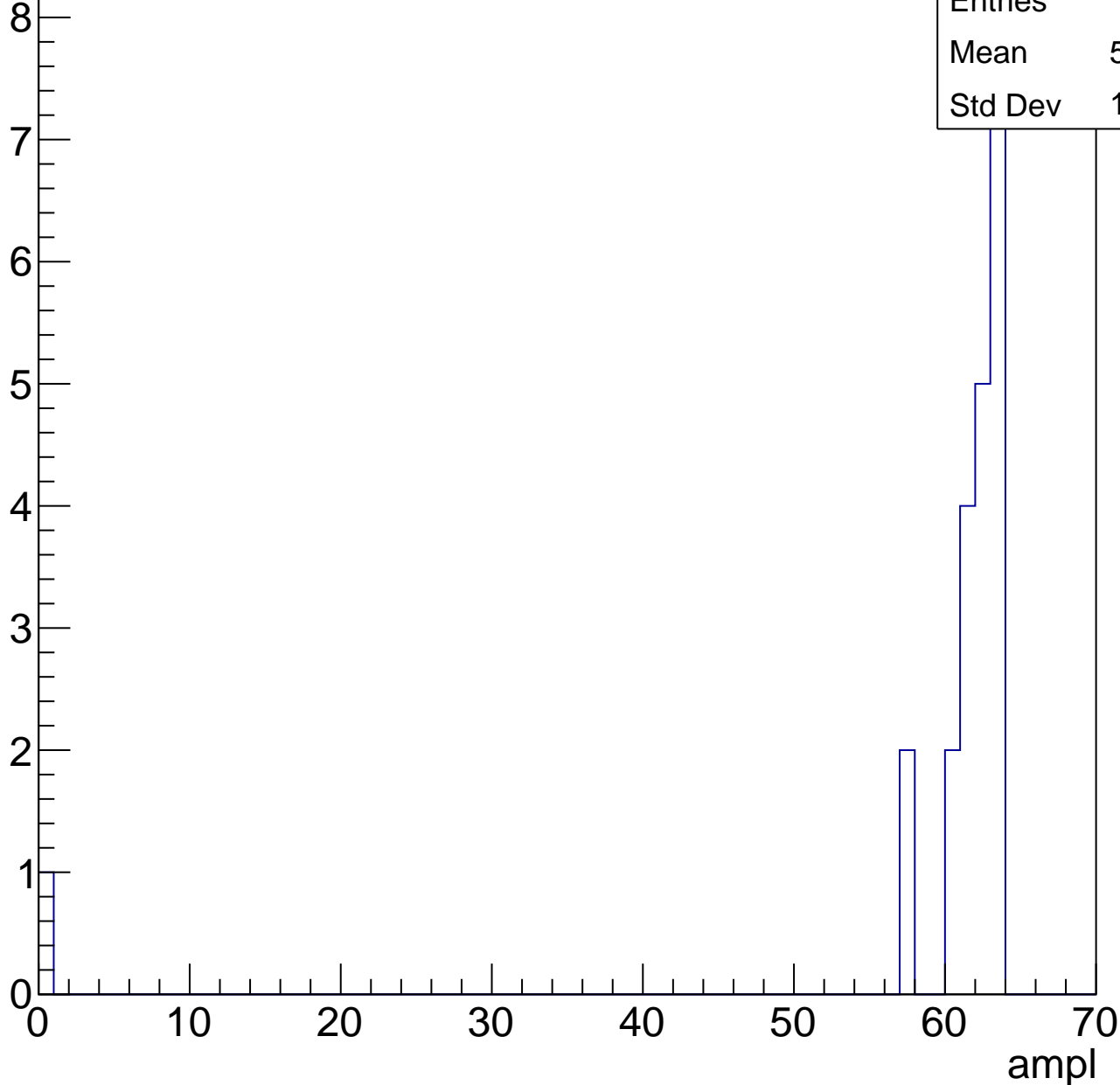
Entries	64
Mean	57.89
Std Dev	2.889

B1L002S, U21-ch49, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	22
Mean	58.73
Std Dev	12.93



B1L002S, U21-ch49, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch50, adc0

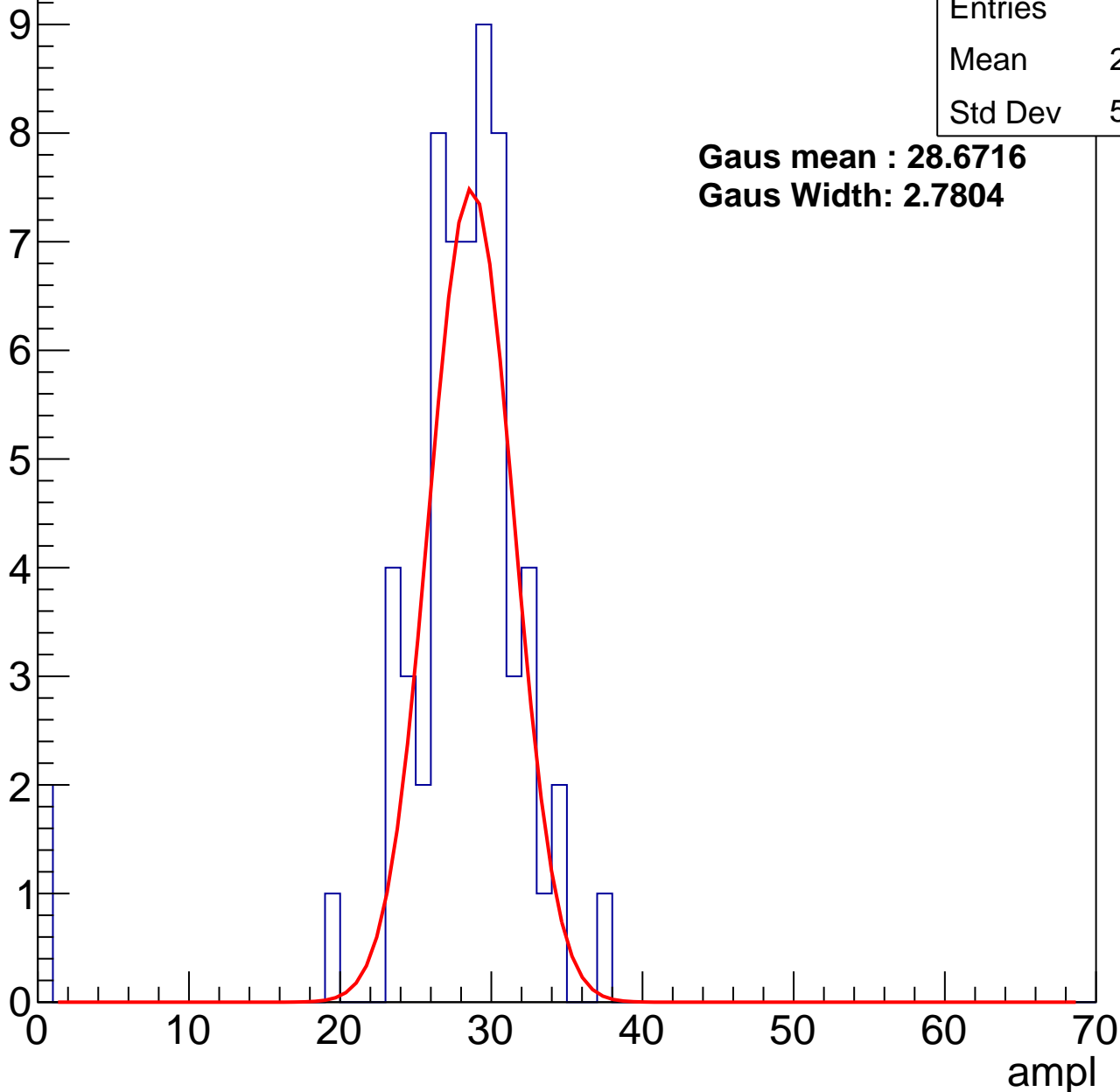
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	27.19
Std Dev	5.853

Gaus mean : 28.6716

Gaus Width: 2.7804



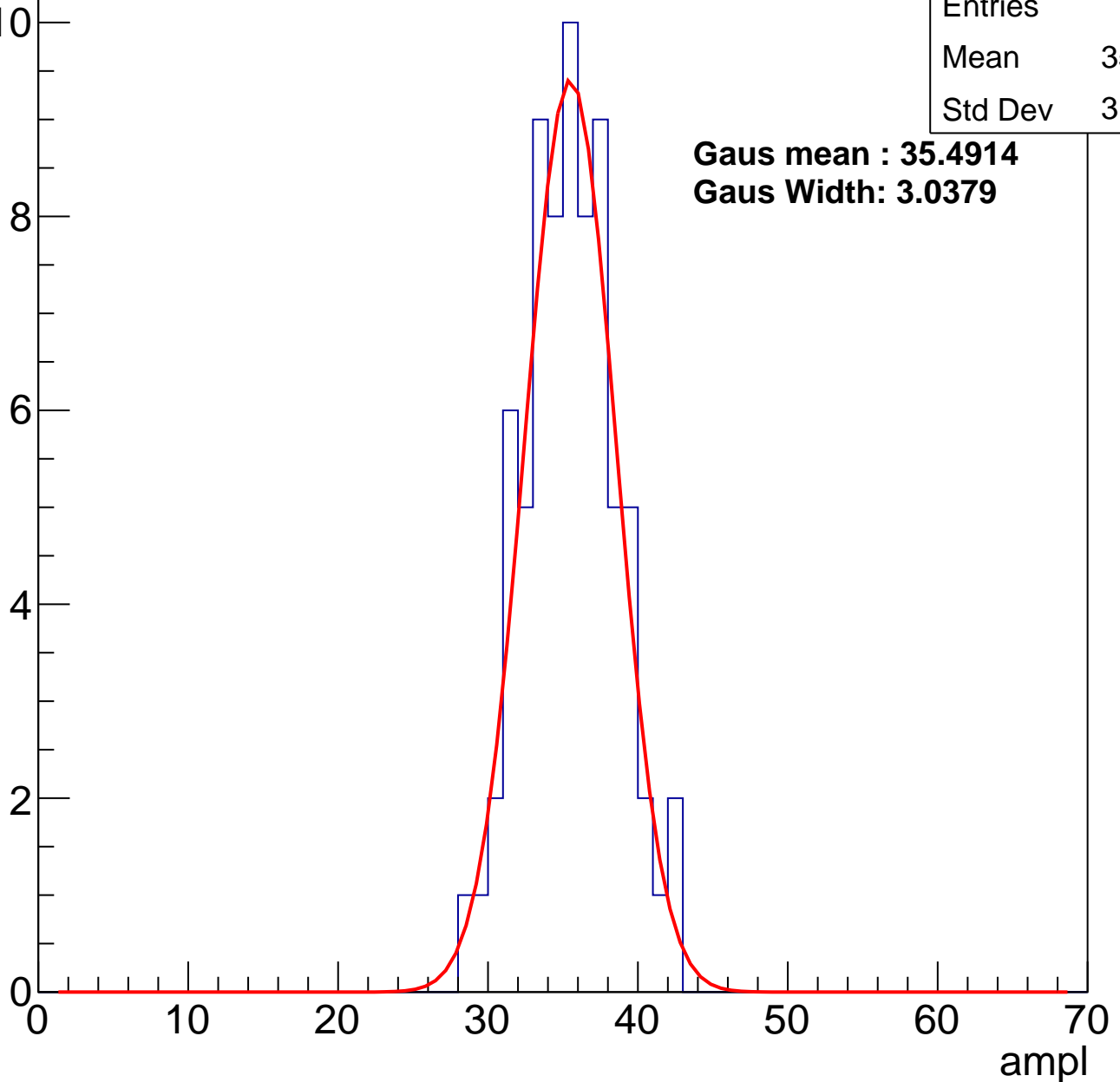
B1L002S, U21-ch50, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	35.04
Std Dev	3.015

Gaus mean : 35.4914
Gaus Width: 3.0379



B1L002S, U21-ch50, adc2

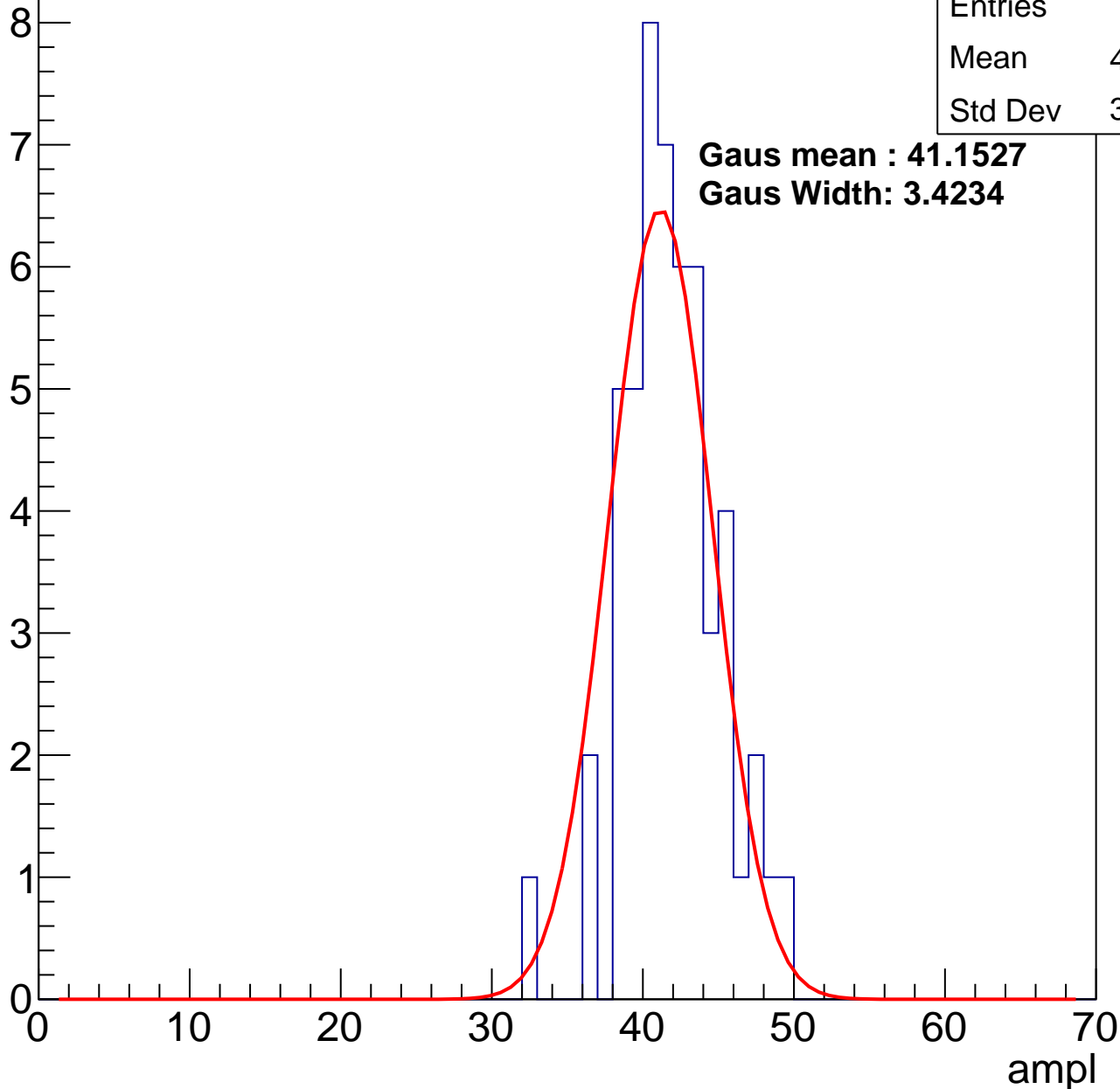
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	41.44
Std Dev	3.177

Gaus mean : 41.1527

Gaus Width: 3.4234

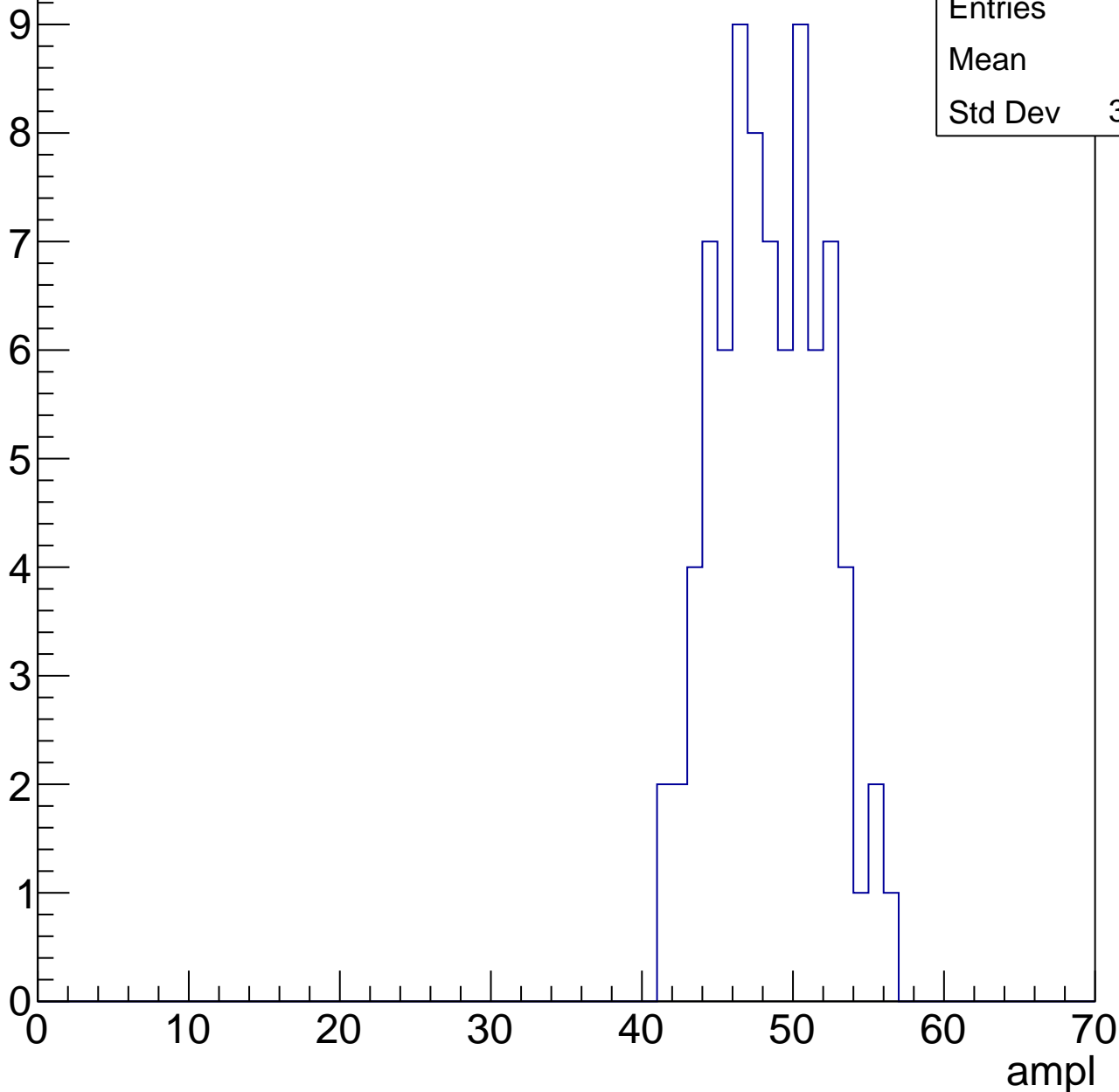


B1L002S, U21-ch50, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

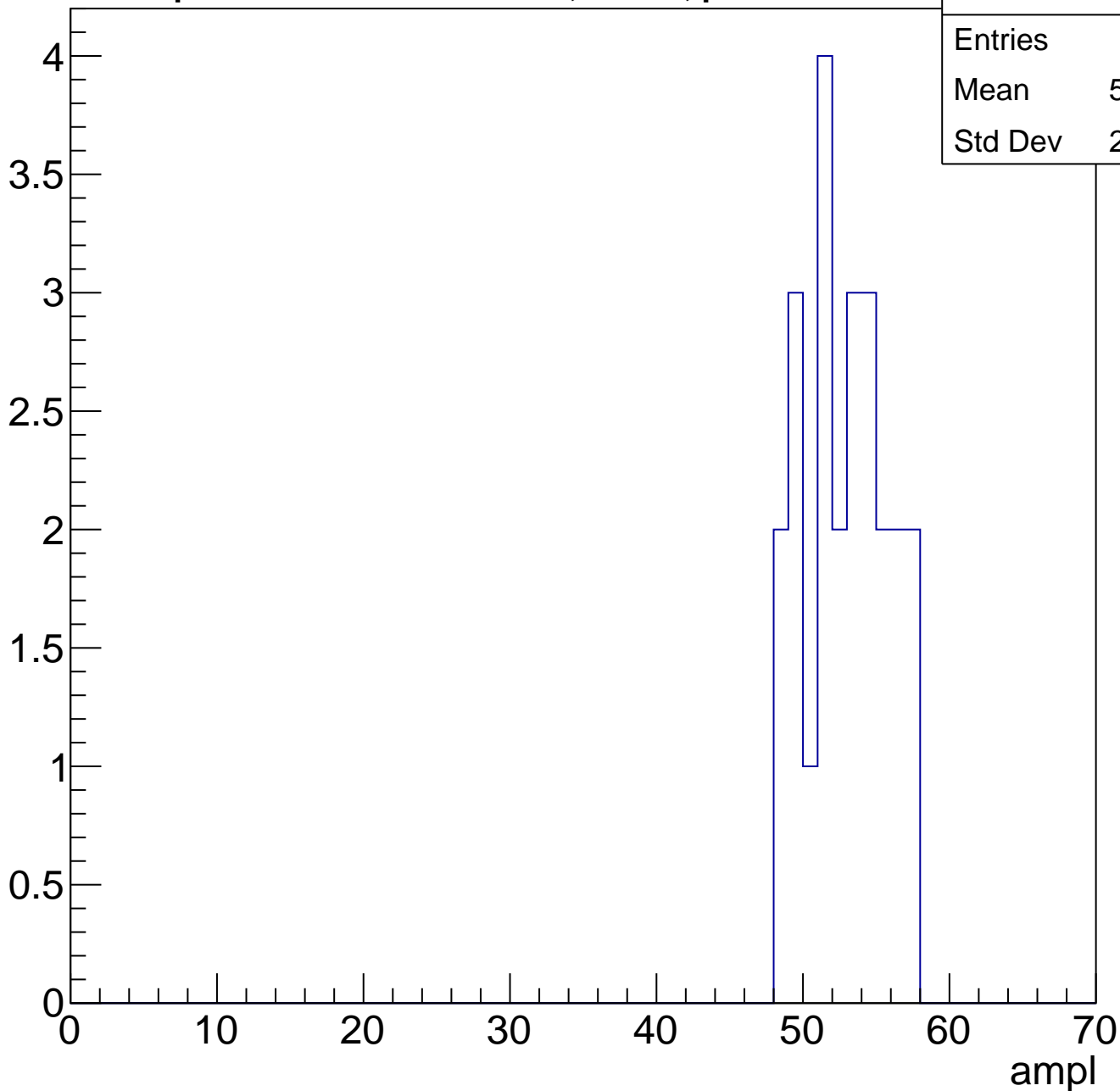
Entries	81
Mean	48
Std Dev	3.489



B1L002S, U21-ch50, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	24
Mean	52.42
Std Dev	2.722

B1L002S, U21-ch50, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	57.2
Std Dev	7.304

Entry

10

8

6

4

2

0

0

10

20

30

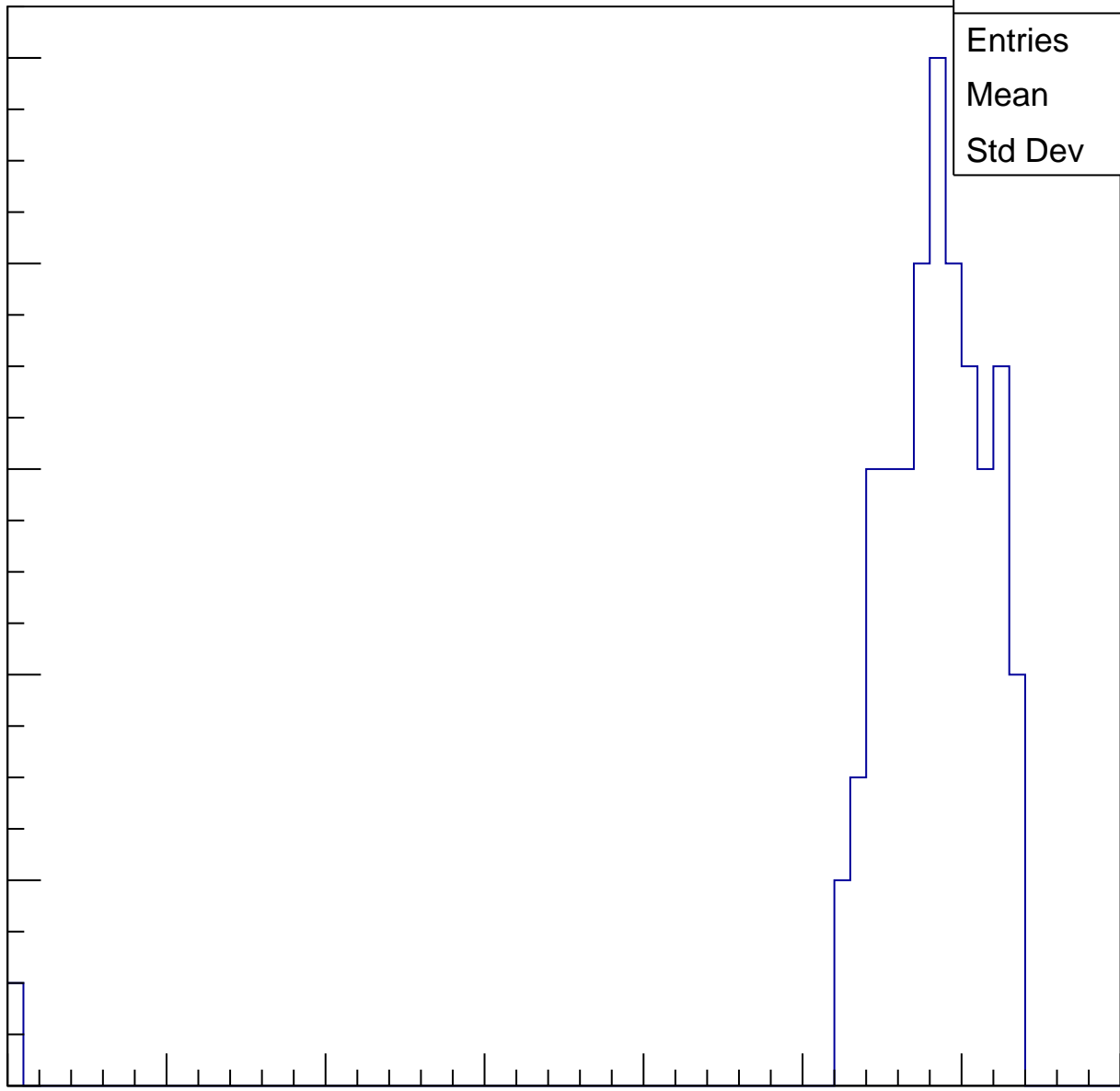
40

50

60

70

ampl

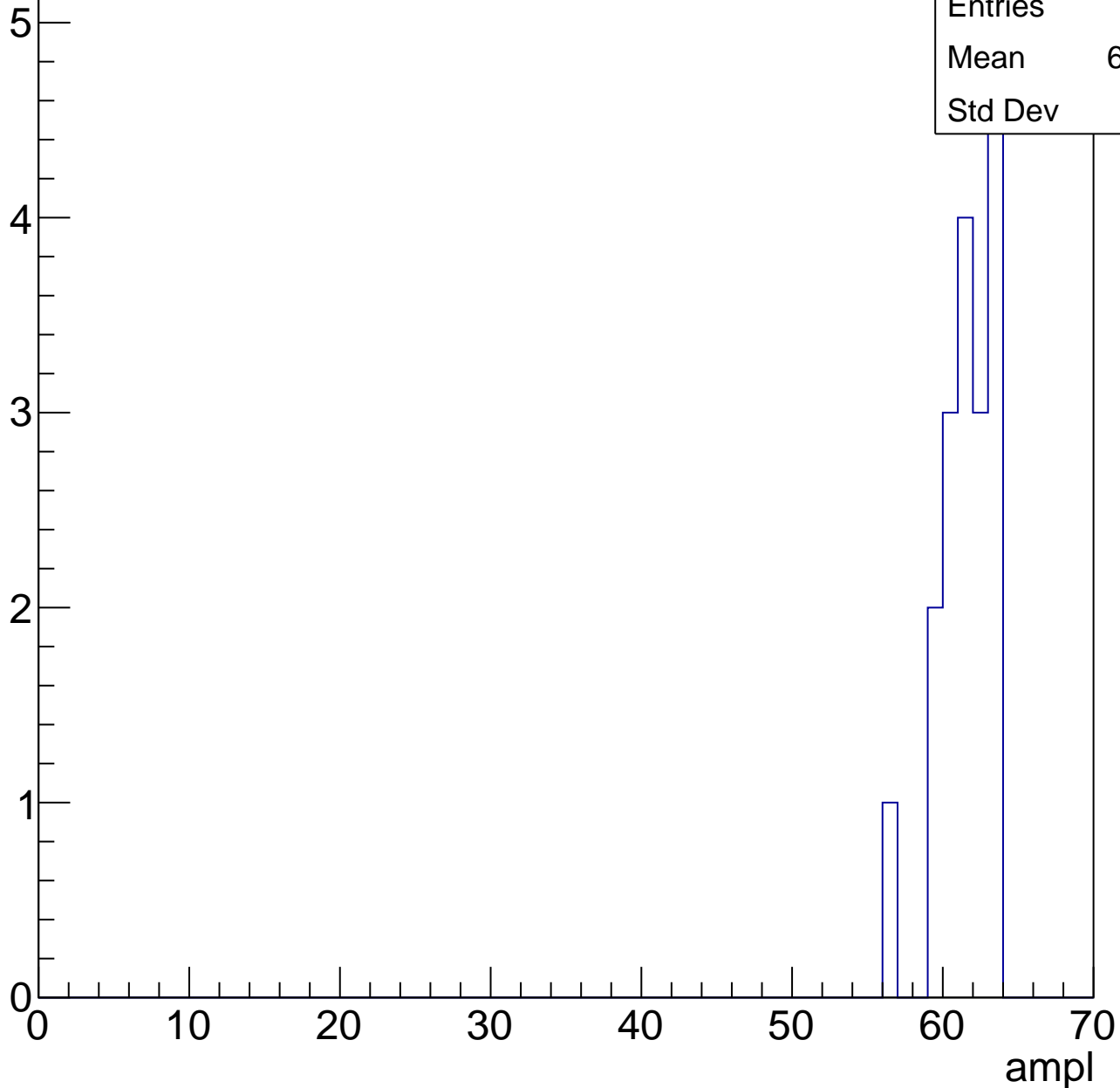


B1L002S, U21-ch50, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

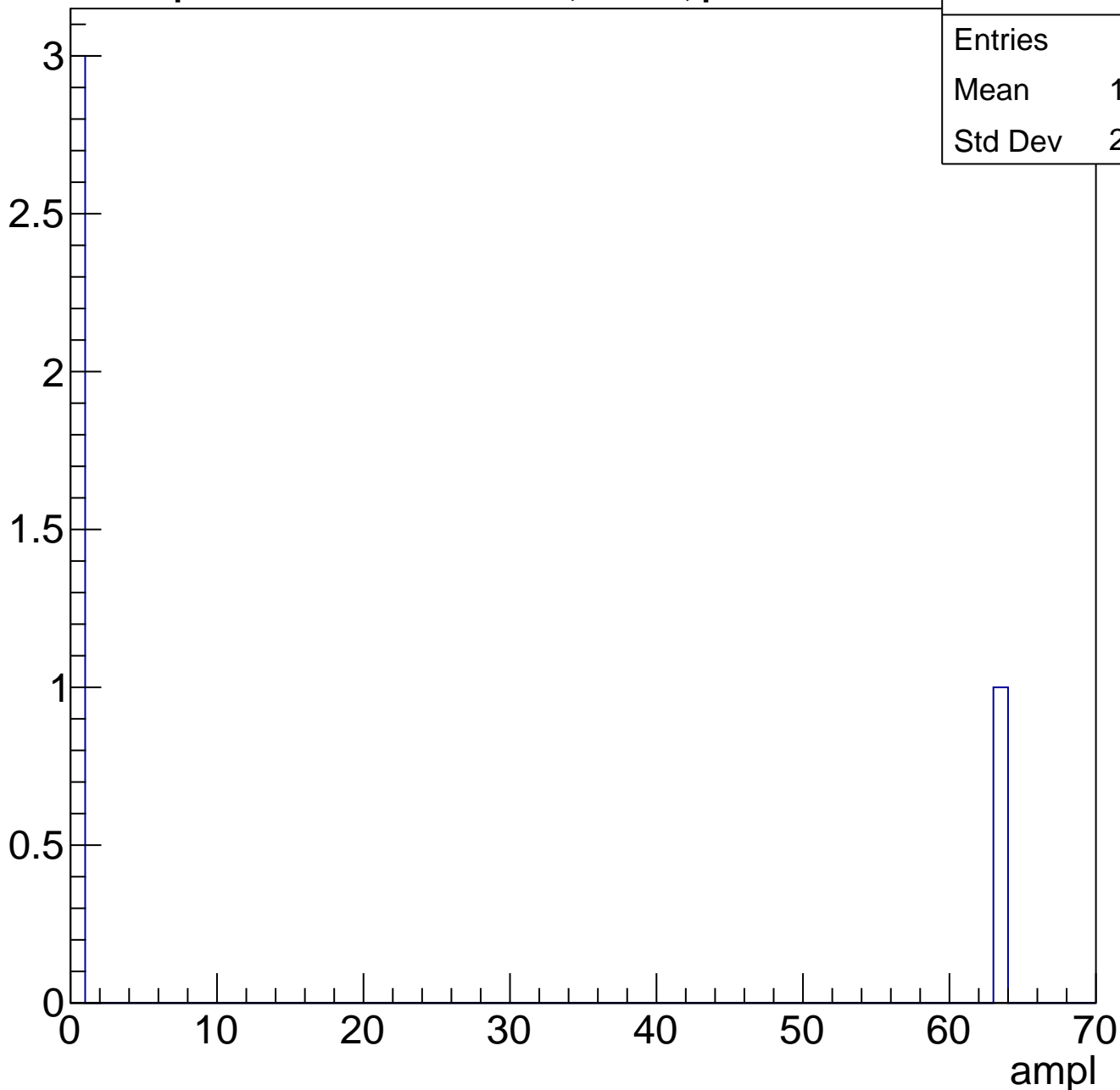
Entries	18
Mean	61.06
Std Dev	1.81



B1L002S, U21-ch50, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	15.75
Std Dev	27.28

B1L002S, U21-ch51, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	26.25
Std Dev	5.243

Gaus mean : 27.1483

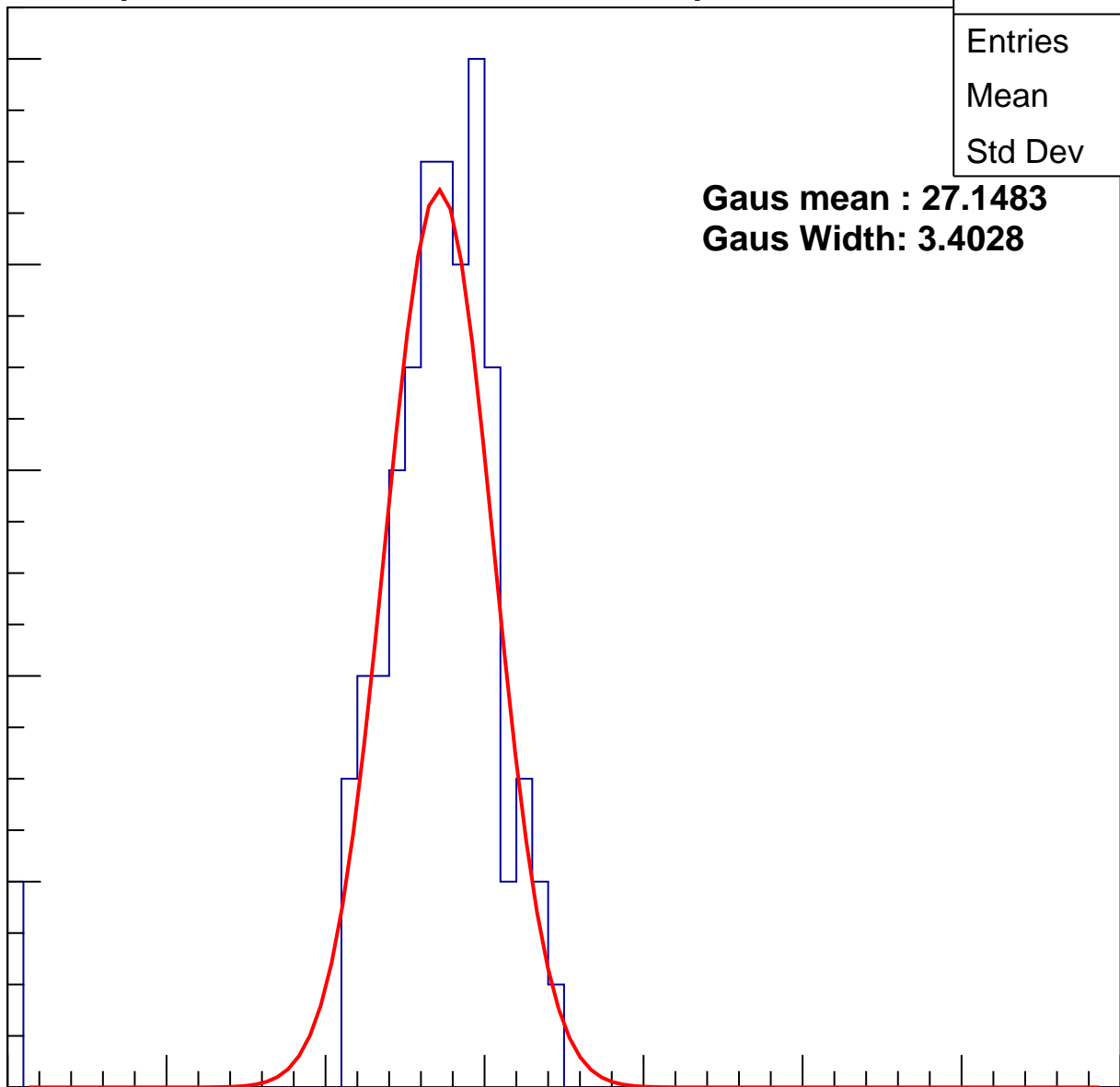
Gaus Width: 3.4028

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch51, adc1

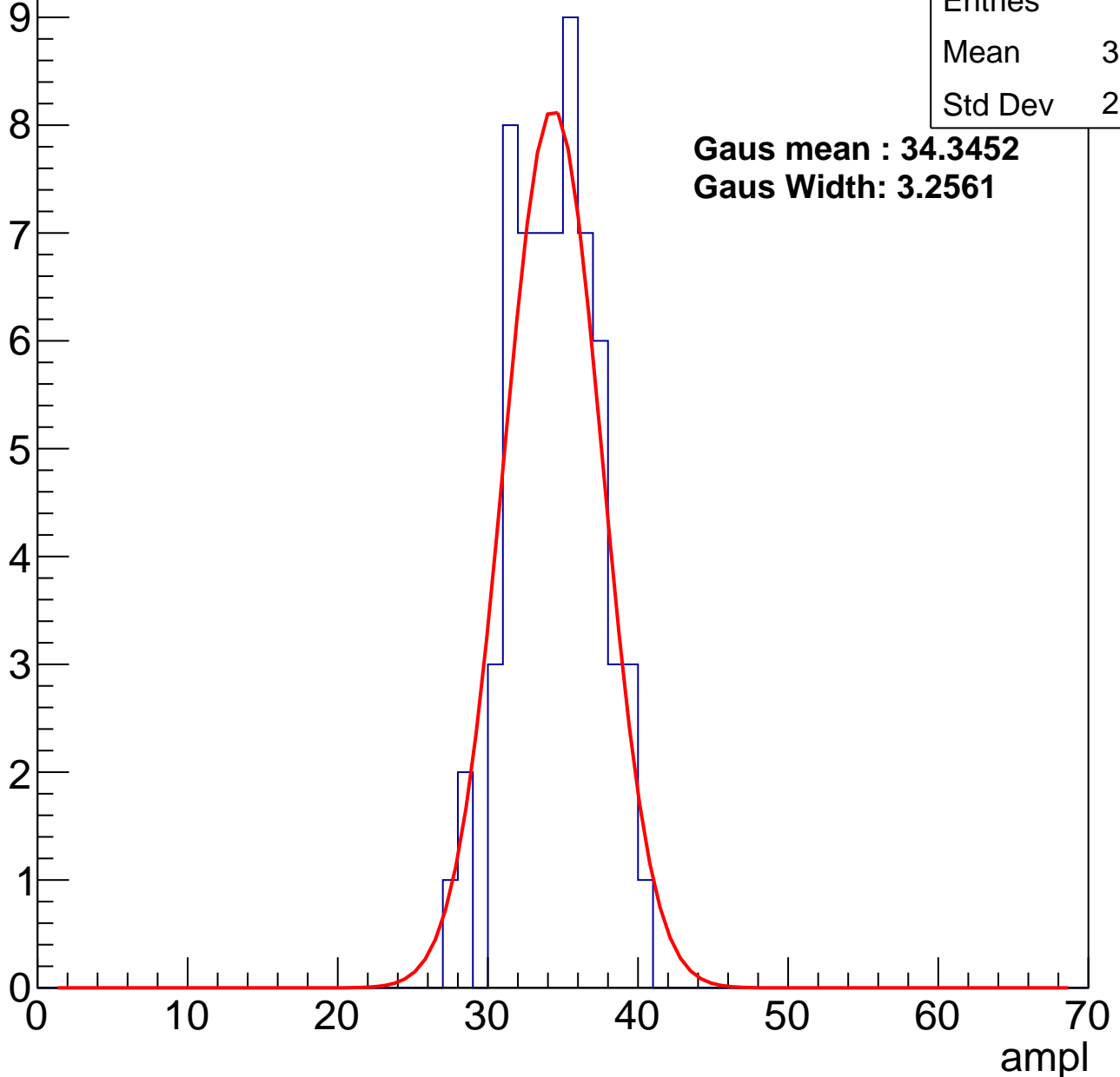
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	33.97
Std Dev	2.867

Gaus mean : 34.3452

Gaus Width: 3.2561



B1L002S, U21-ch51, adc2

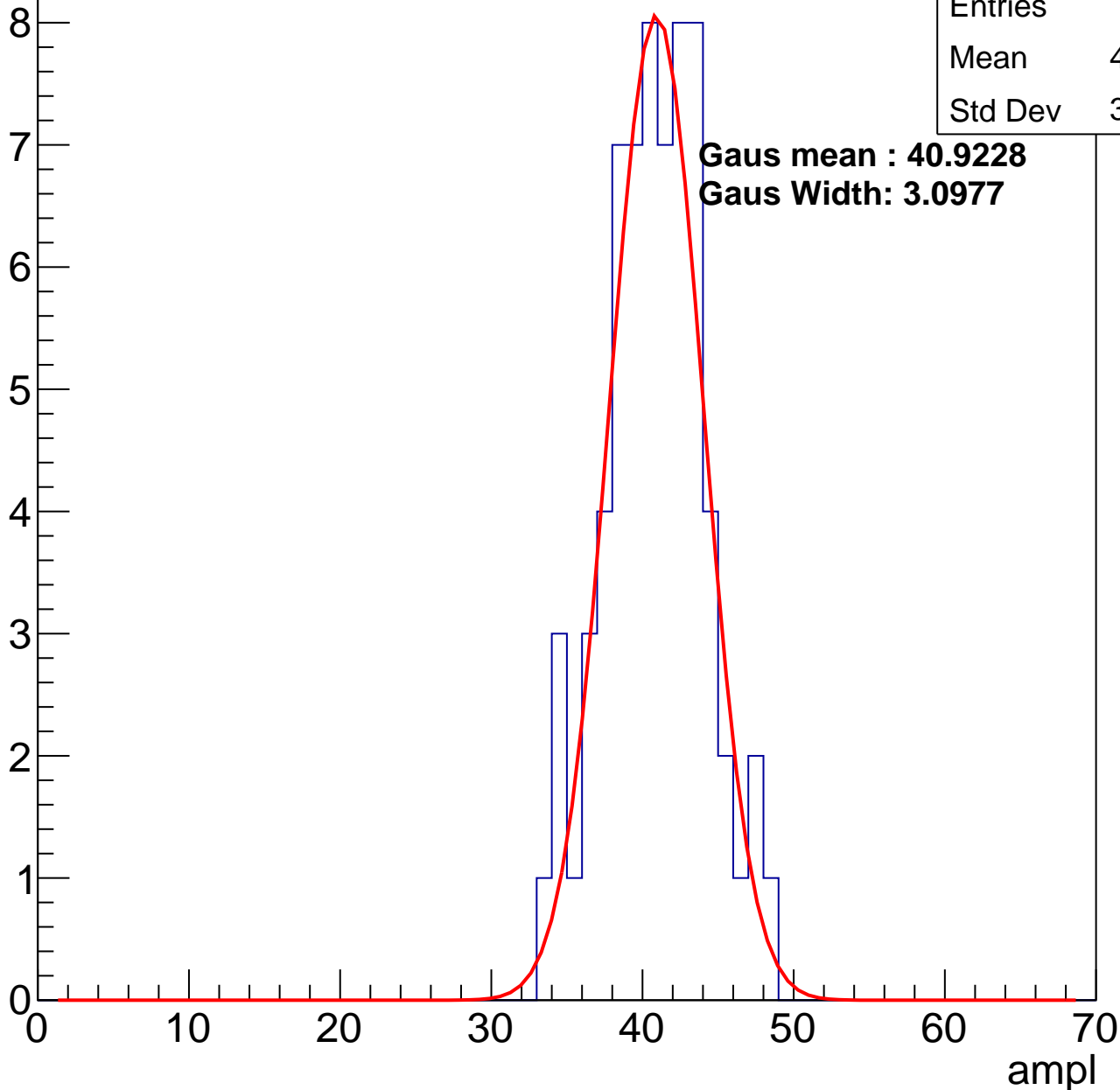
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	40.39
Std Dev	3.264

Gaus mean : 40.9228

Gaus Width: 3.0977

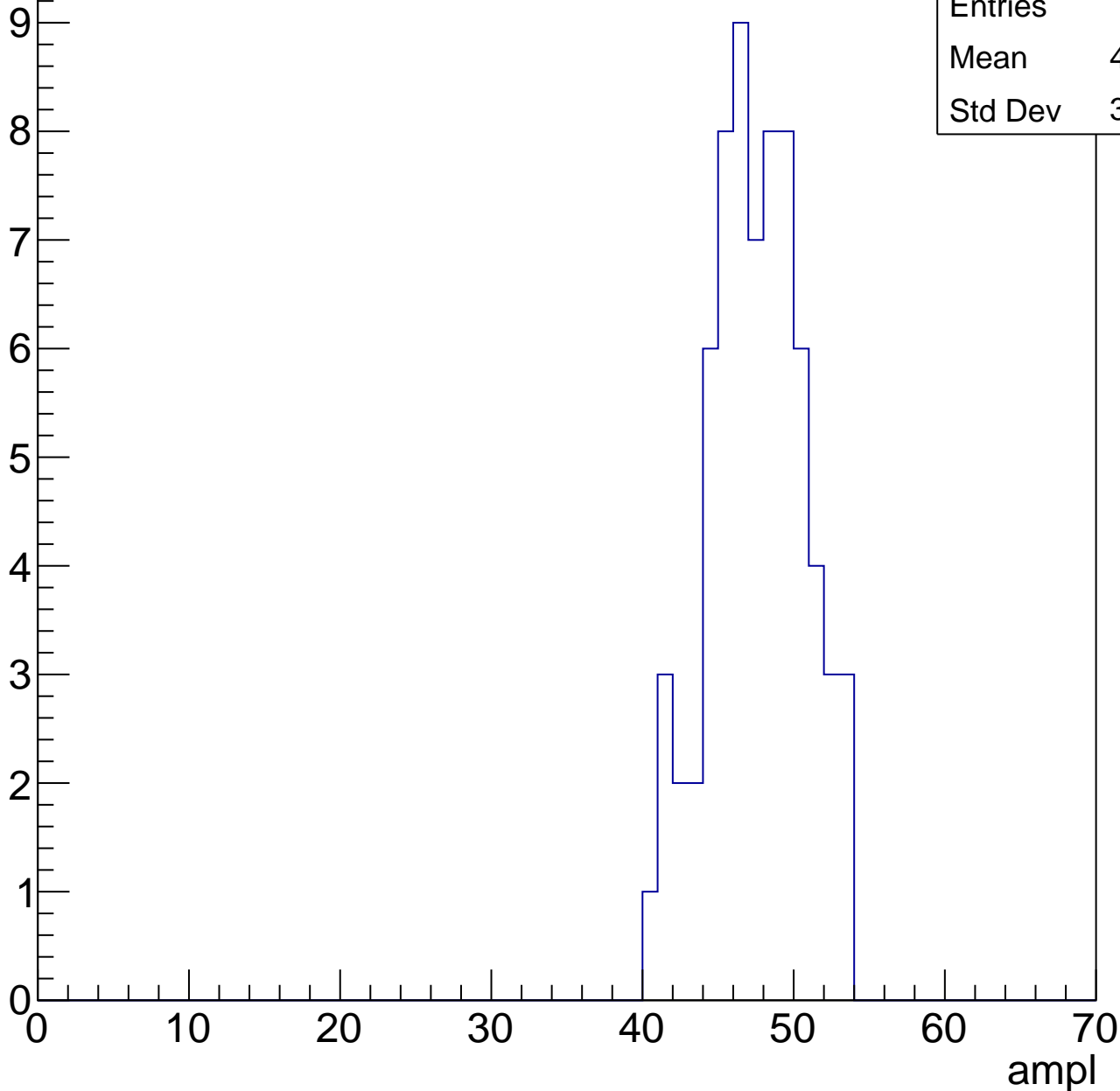


B1L002S, U21-ch51, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	47.07
Std Dev	3.104

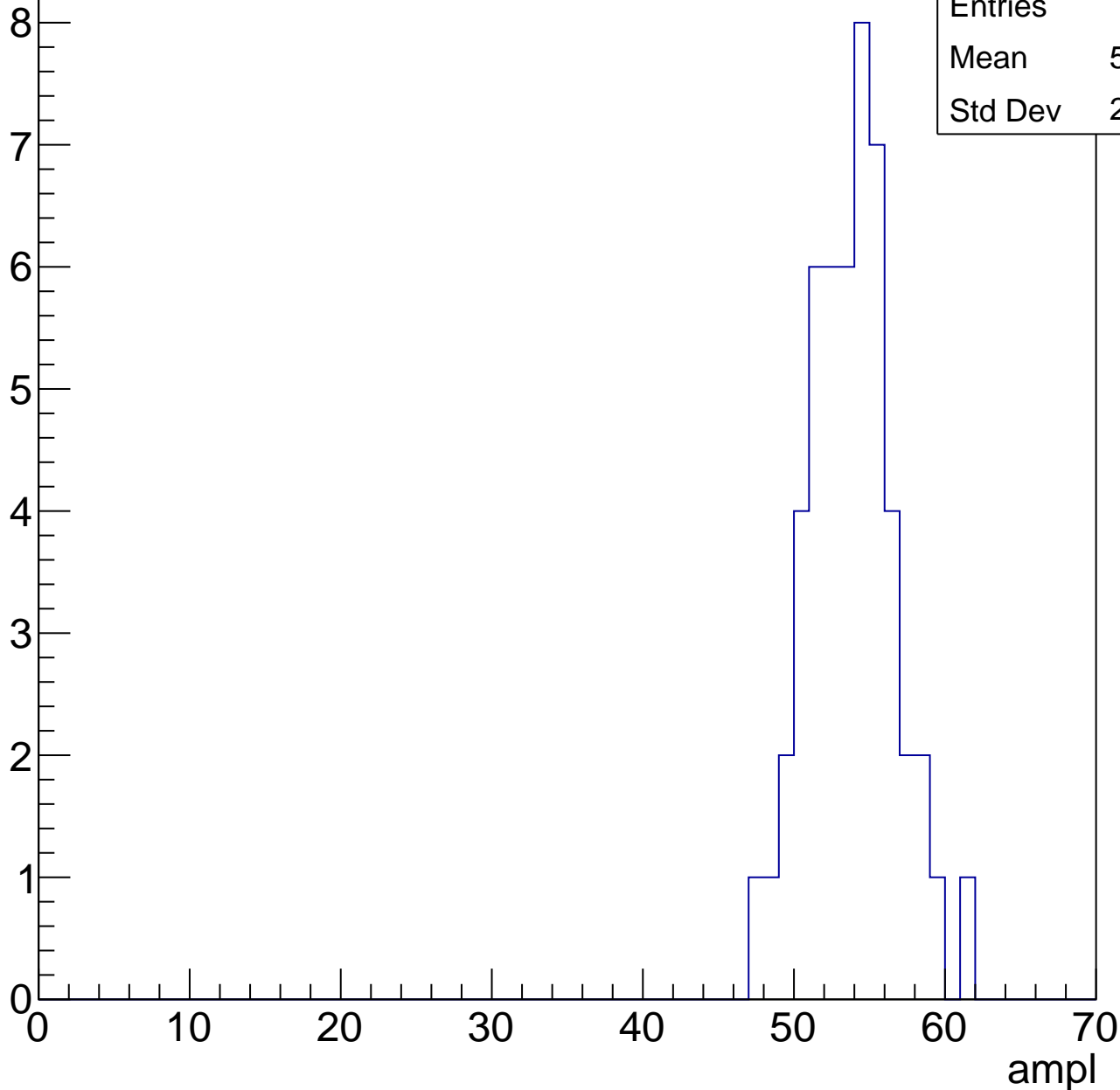


B1L002S, U21-ch51, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	53.33
Std Dev	2.826

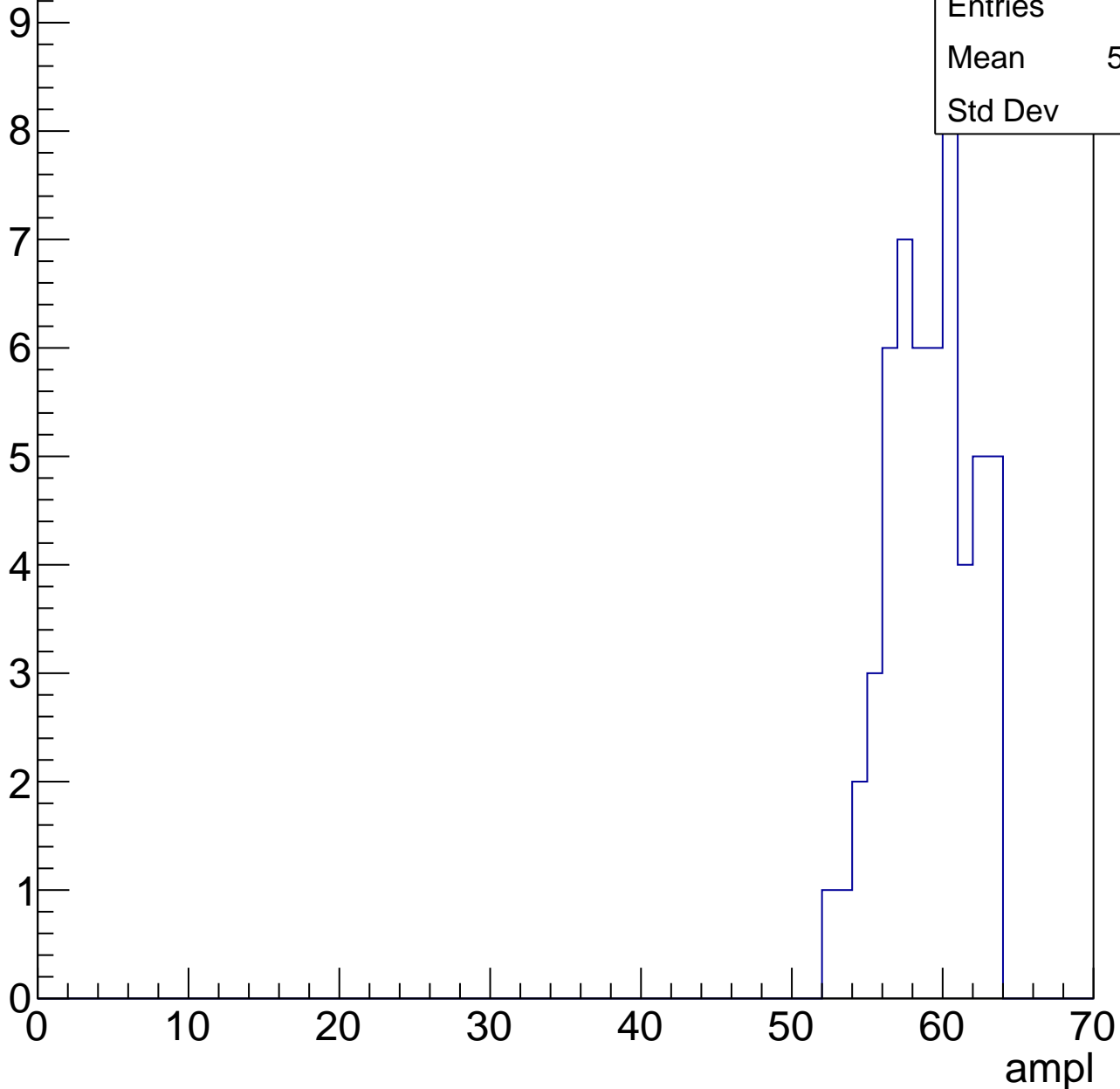


B1L002S, U21-ch51, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	58.62
Std Dev	2.74

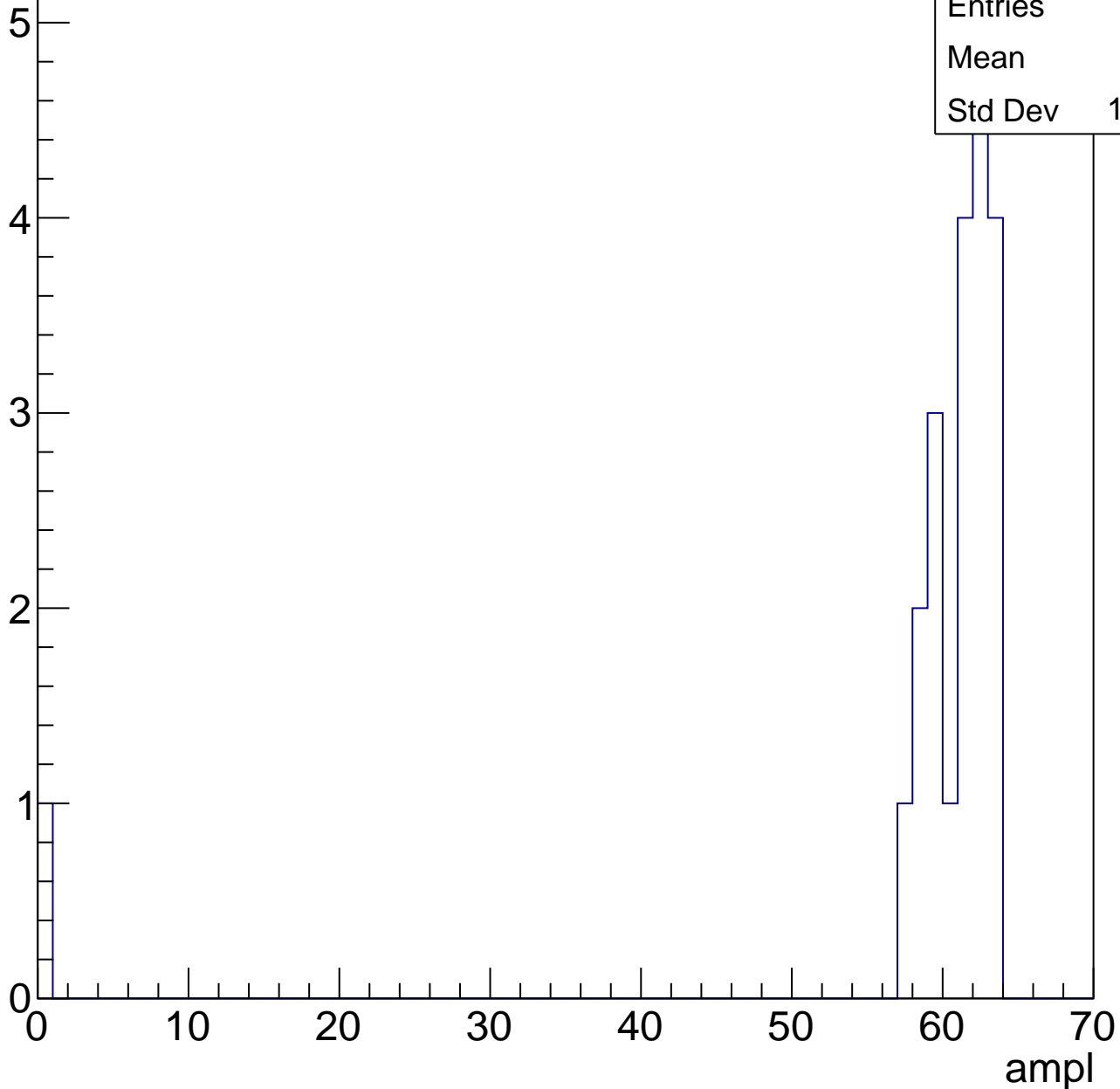


B1L002S, U21-ch51, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	57.9
Std Dev	13.07



B1L002S, U21-ch51, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch52, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	25.37
Std Dev	5.422

Gaus mean : 26.8449

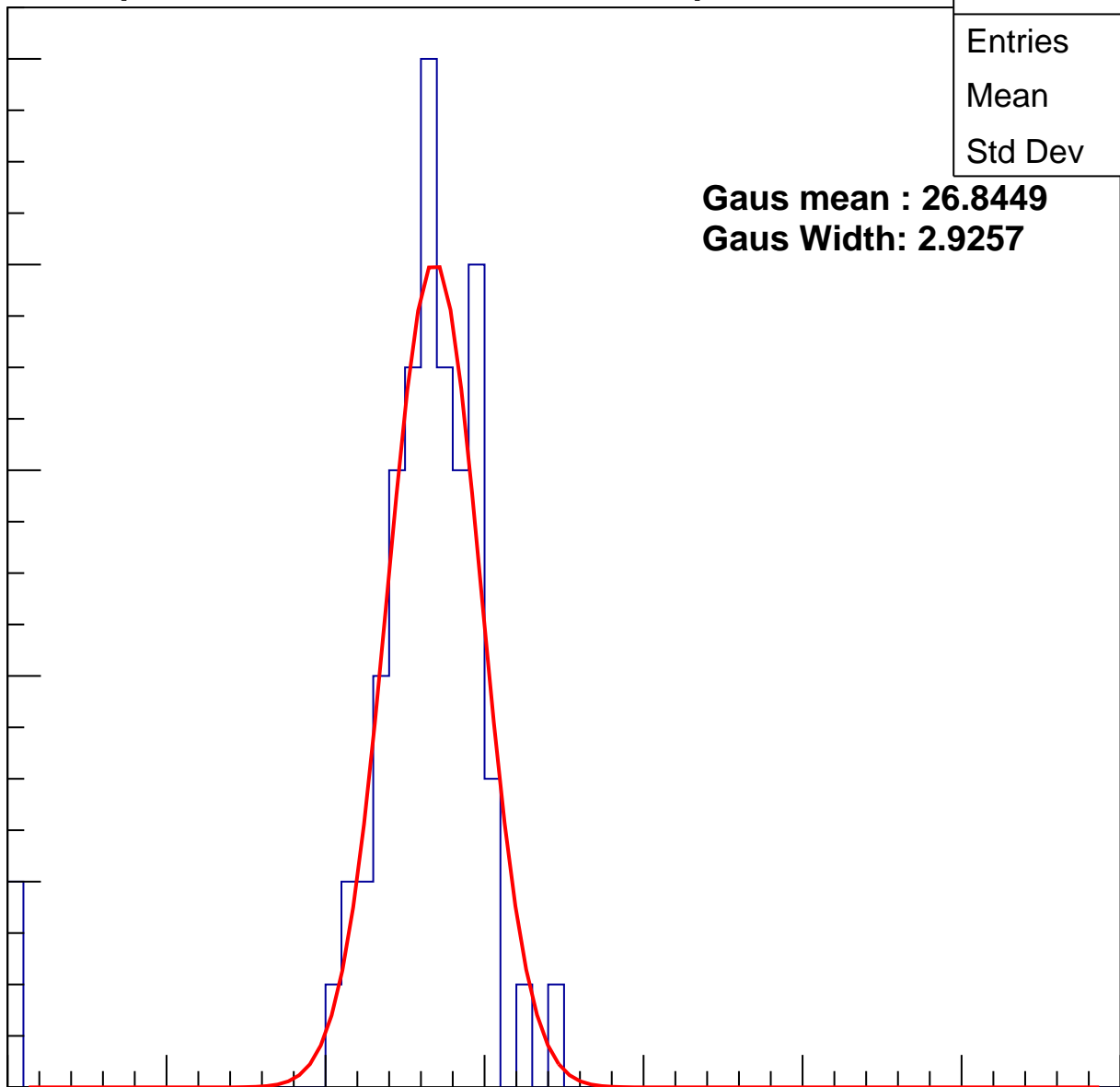
Gaus Width: 2.9257

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch52, adc1

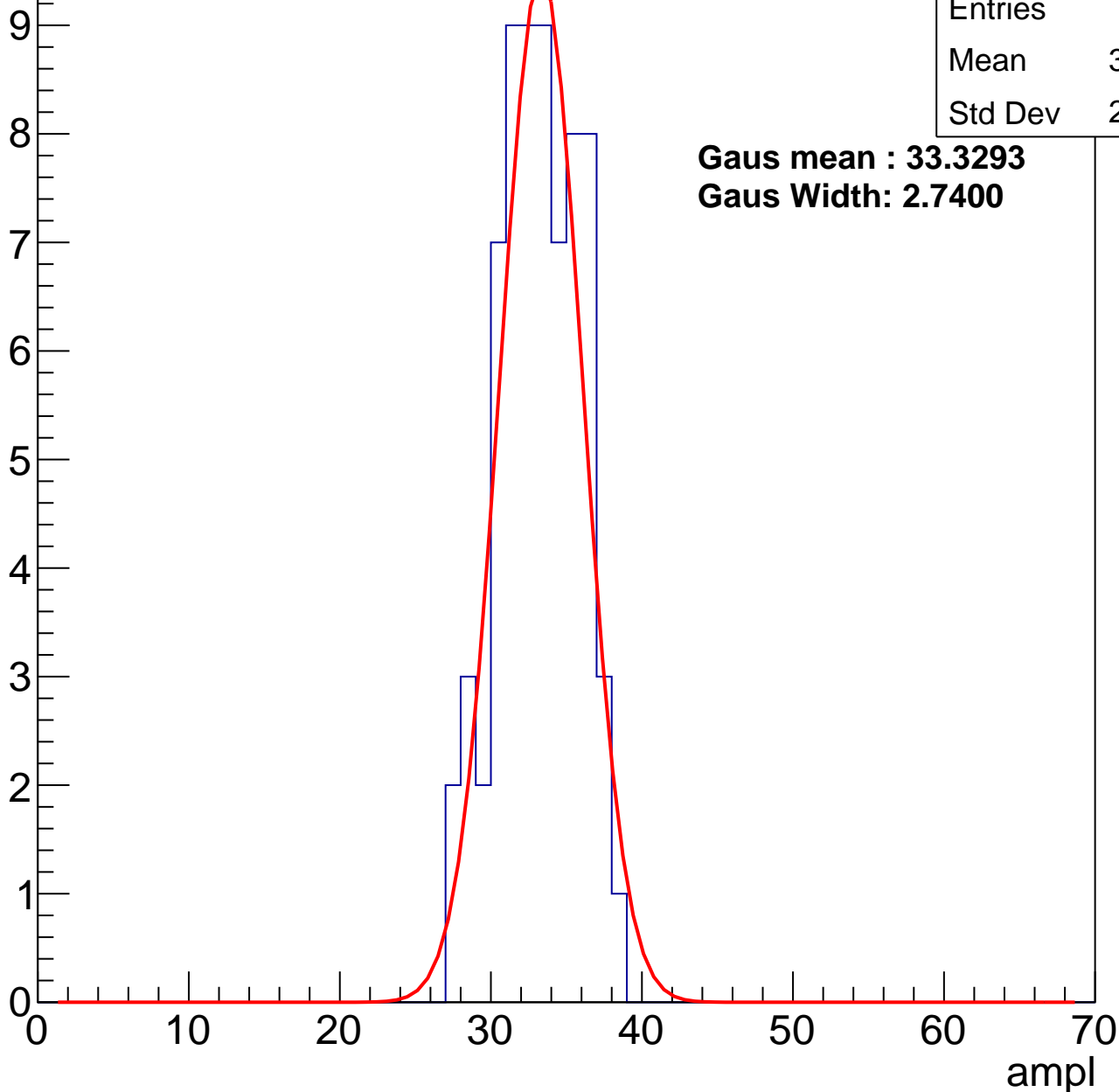
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	32.72
Std Dev	2.617

Gaus mean : 33.3293

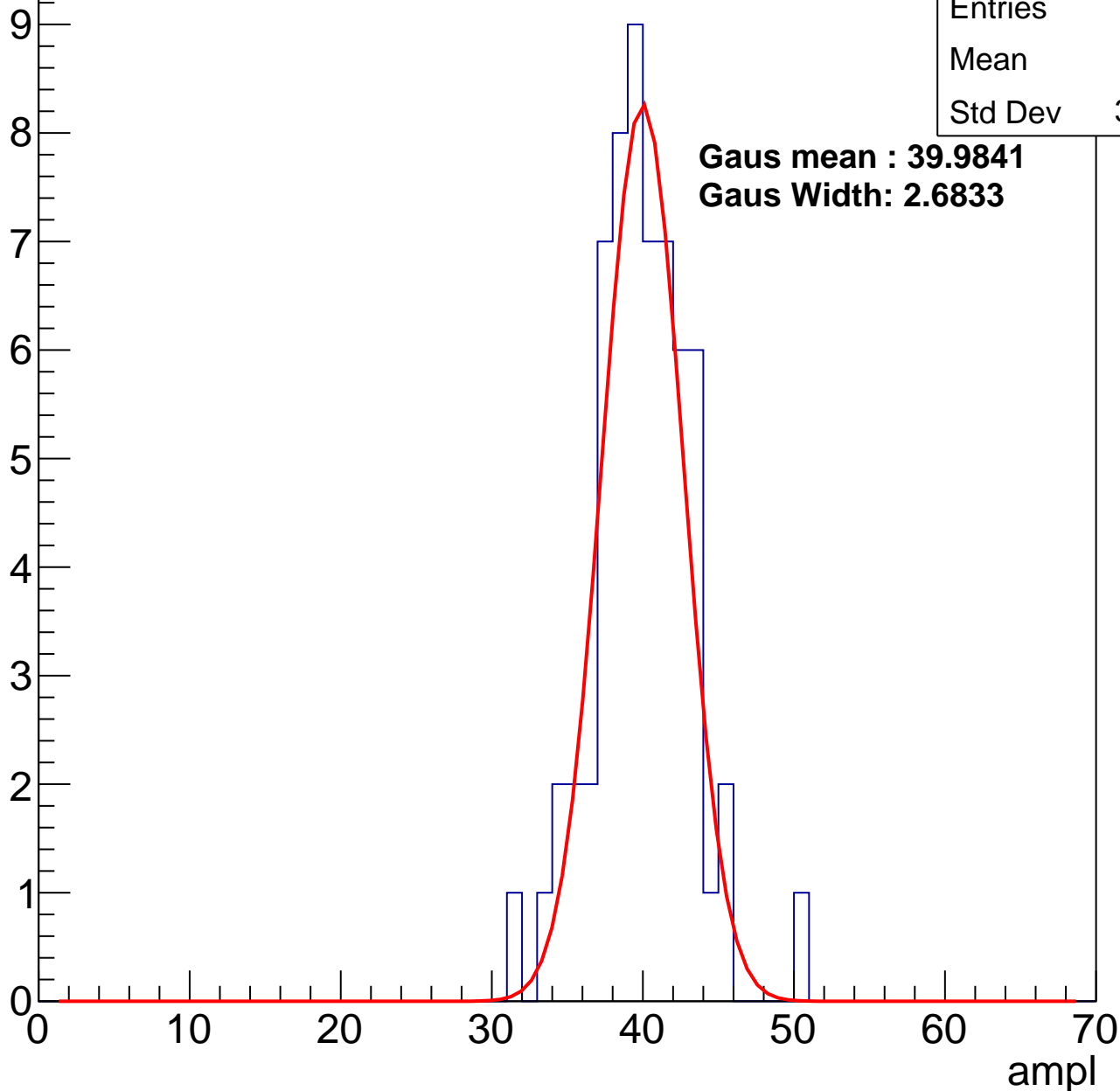
Gaus Width: 2.7400



B1L002S, U21-ch52, adc2

calib_packv5_042523_0143.root, FC#10, port B3

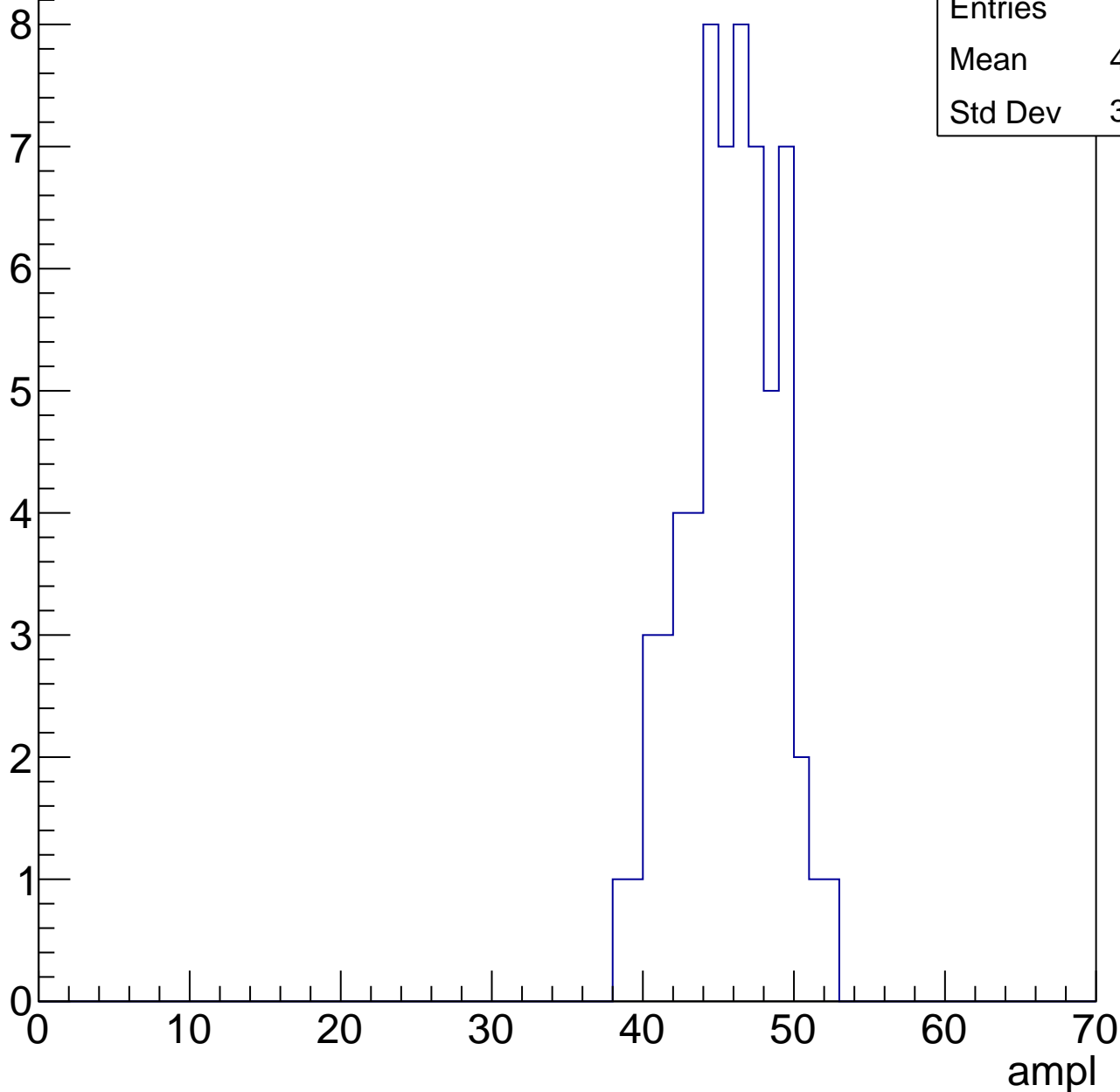
Entry



B1L002S, U21-ch52, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



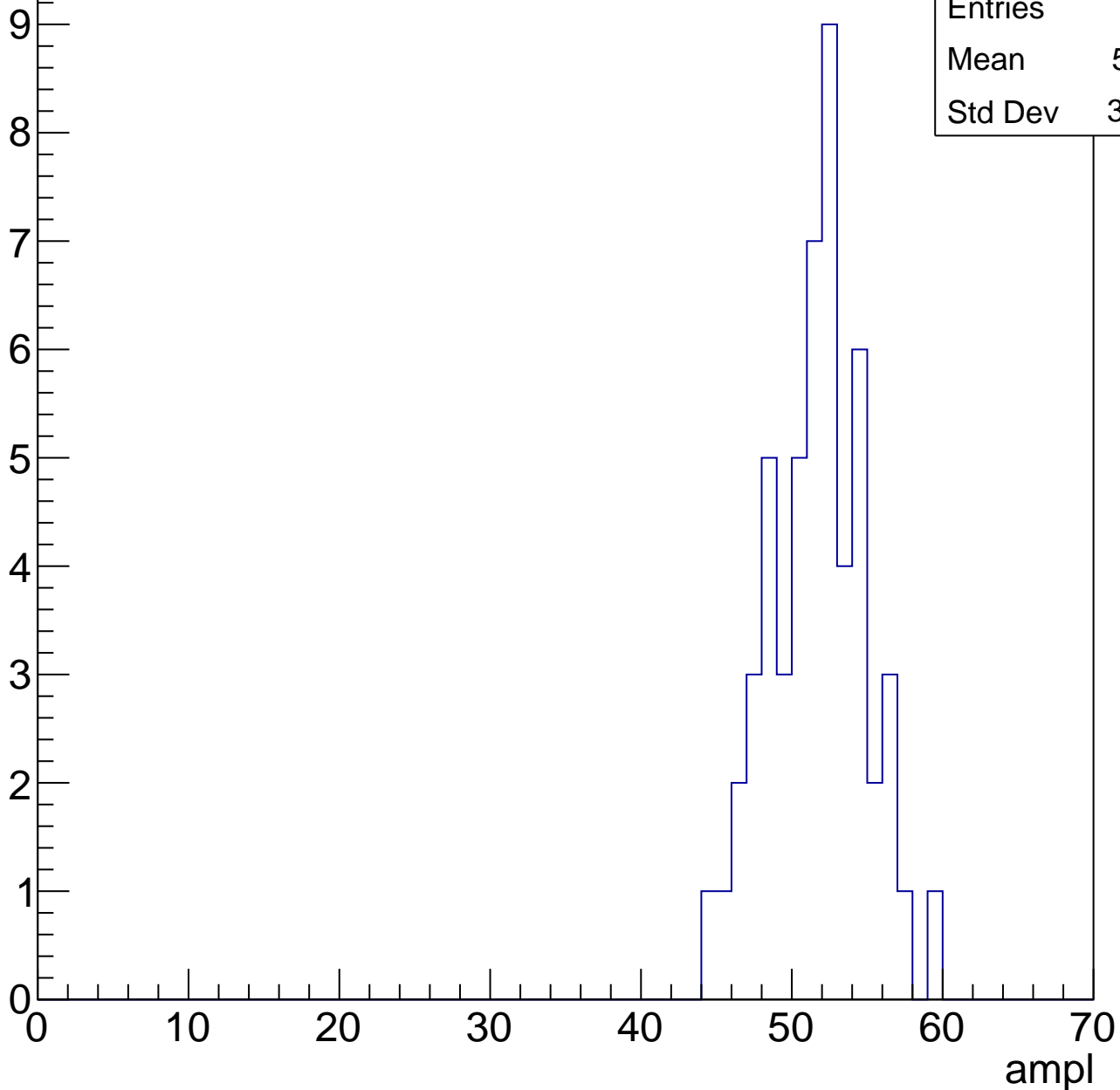
Entries	62
Mean	45.32
Std Dev	3.084

B1L002S, U21-ch52, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

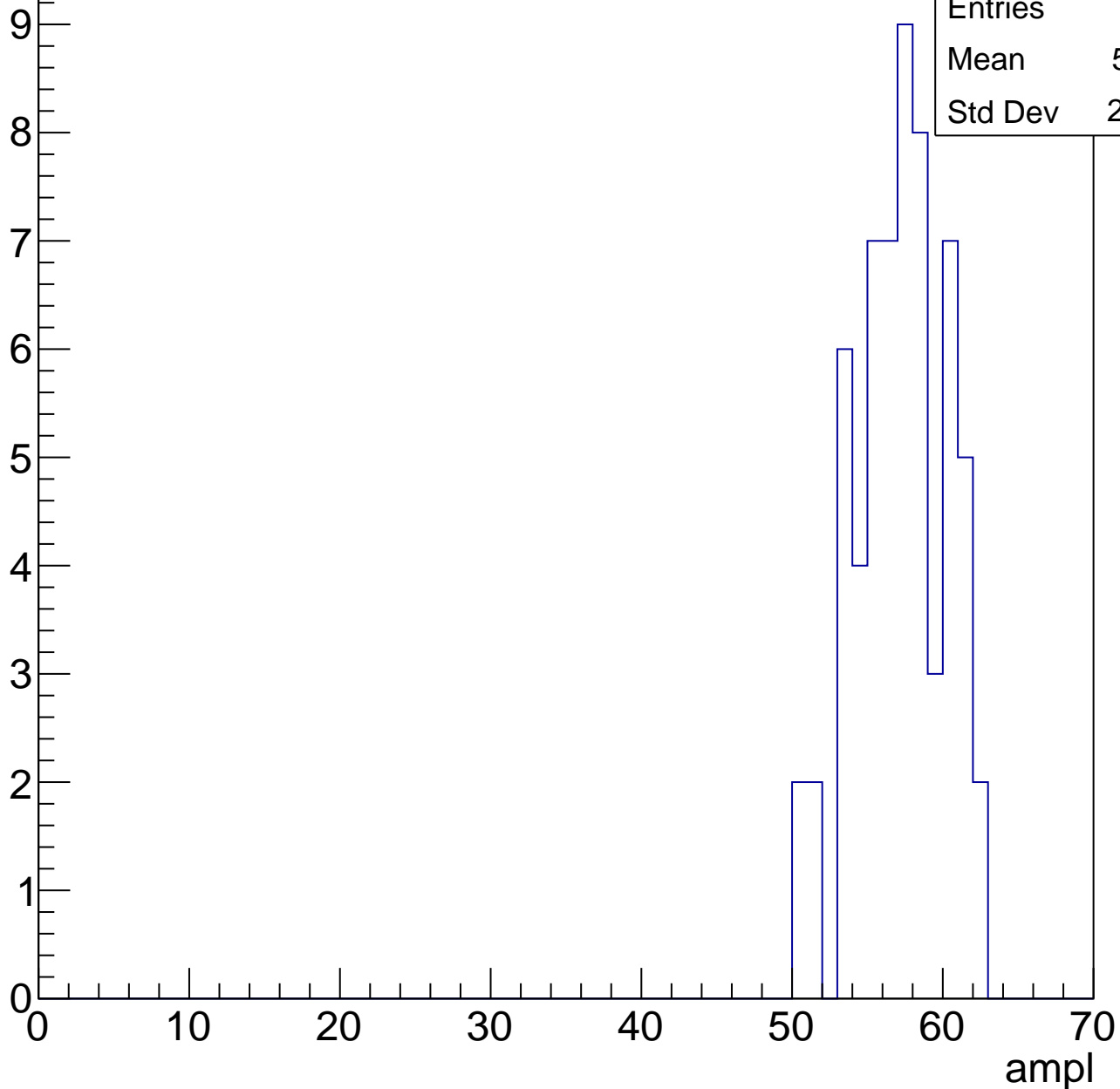
Entries	53
Mean	51.21
Std Dev	3.158



B1L002S, U21-ch52, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

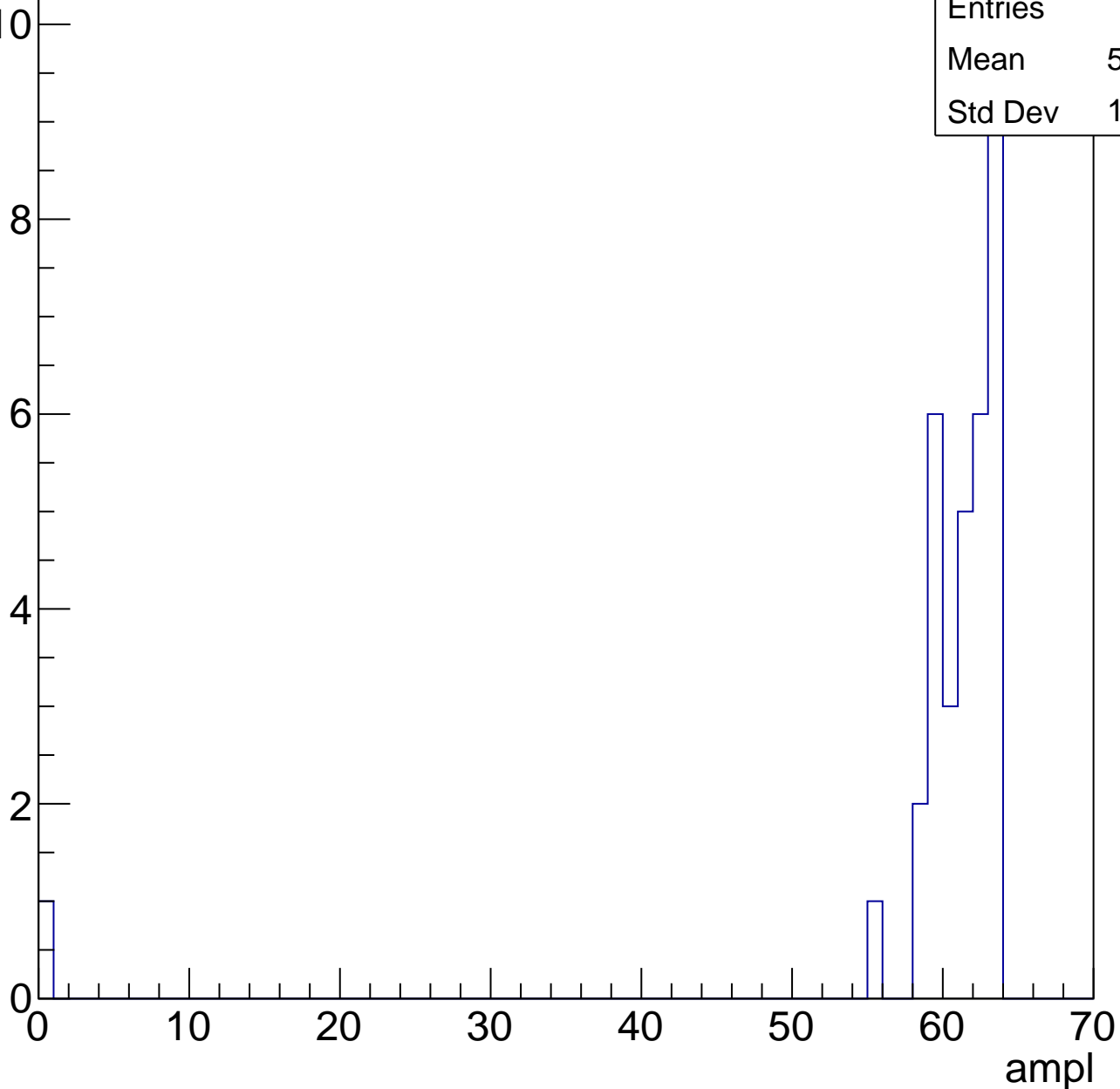


B1L002S, U21-ch52, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

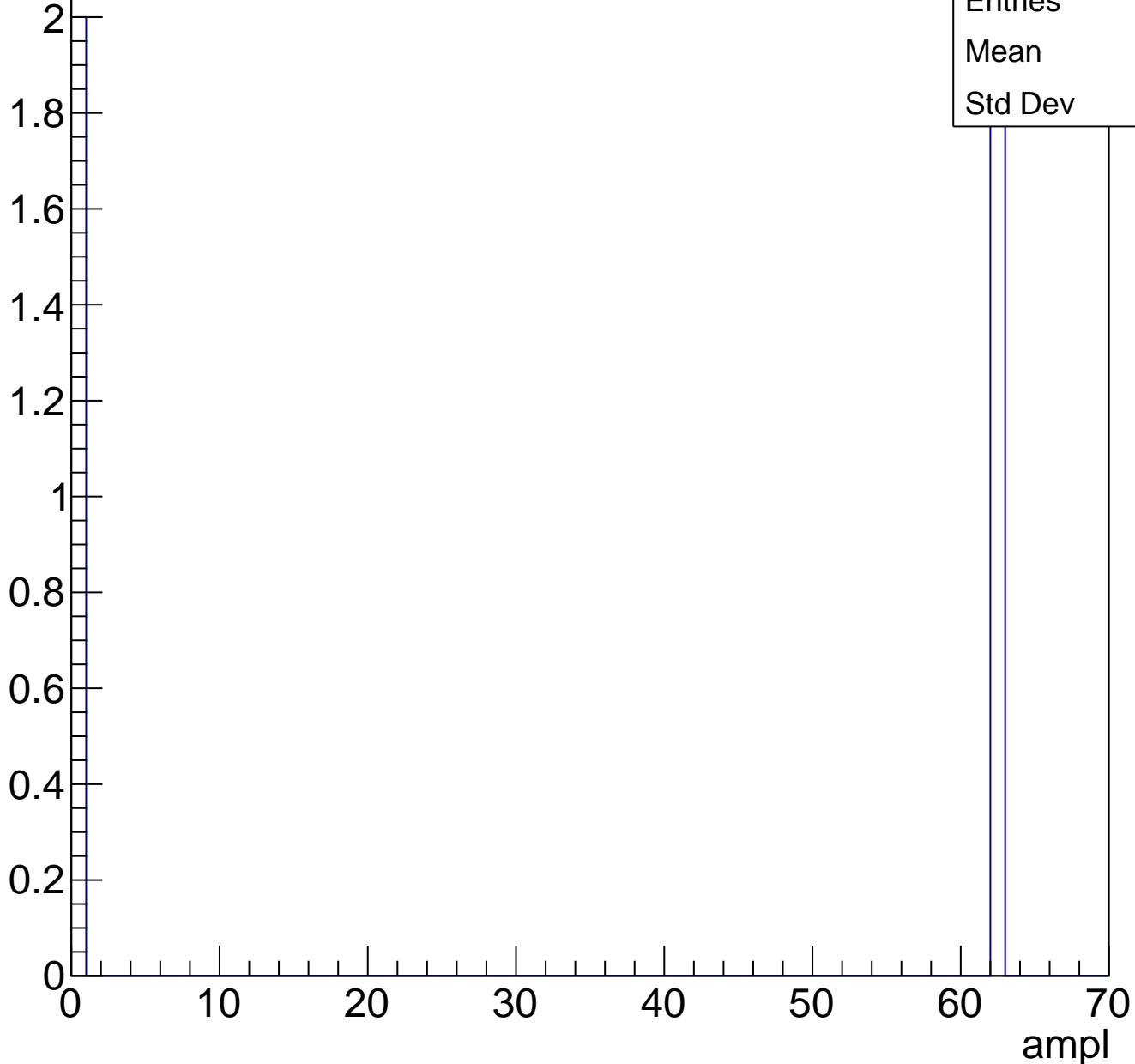
Entries	34
Mean	59.18
Std Dev	10.48



B1L002S, U21-ch52, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch53, adc0

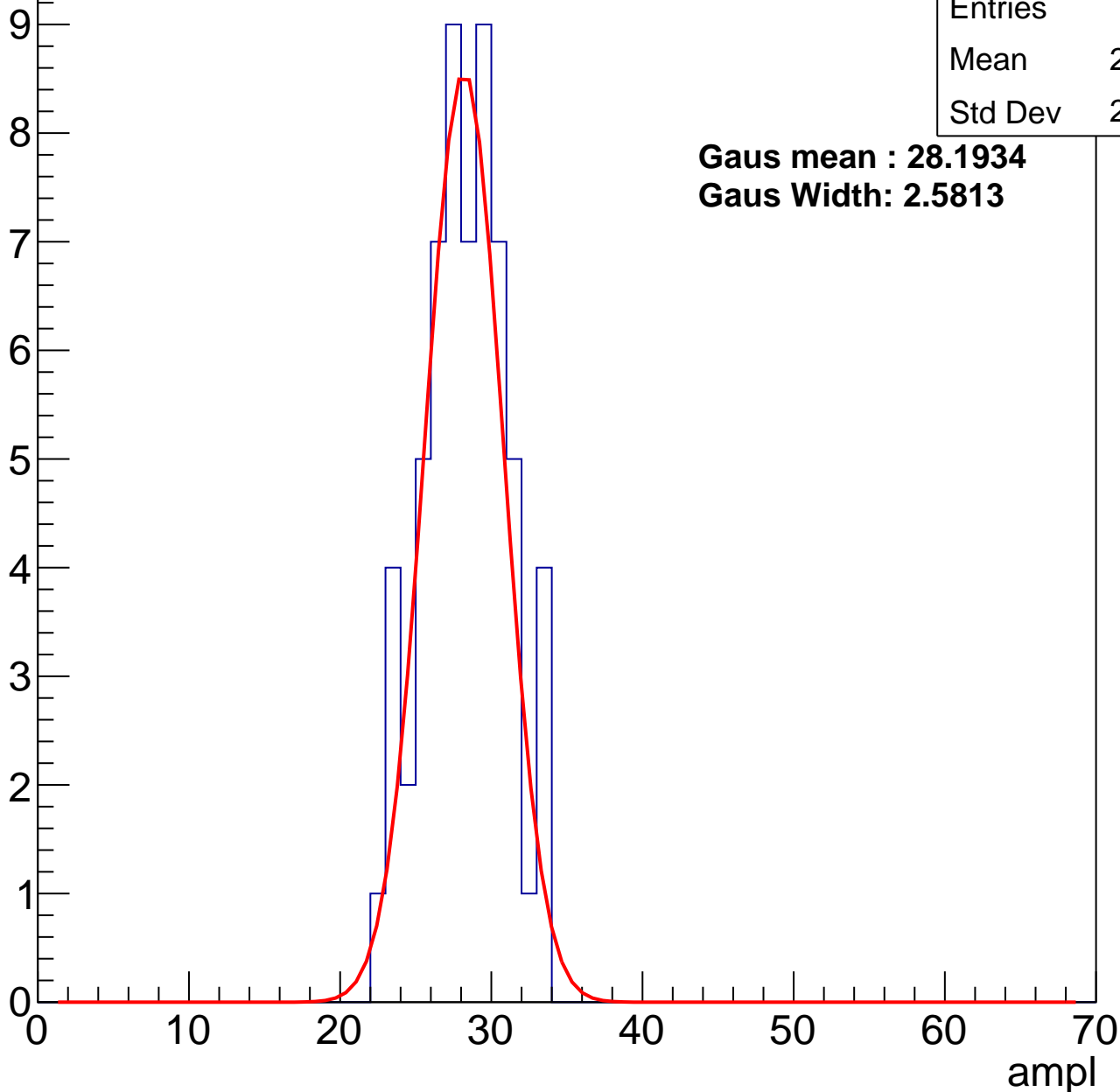
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	27.84
Std Dev	2.705

Gaus mean : 28.1934

Gaus Width: 2.5813



B1L002S, U21-ch53, adc1

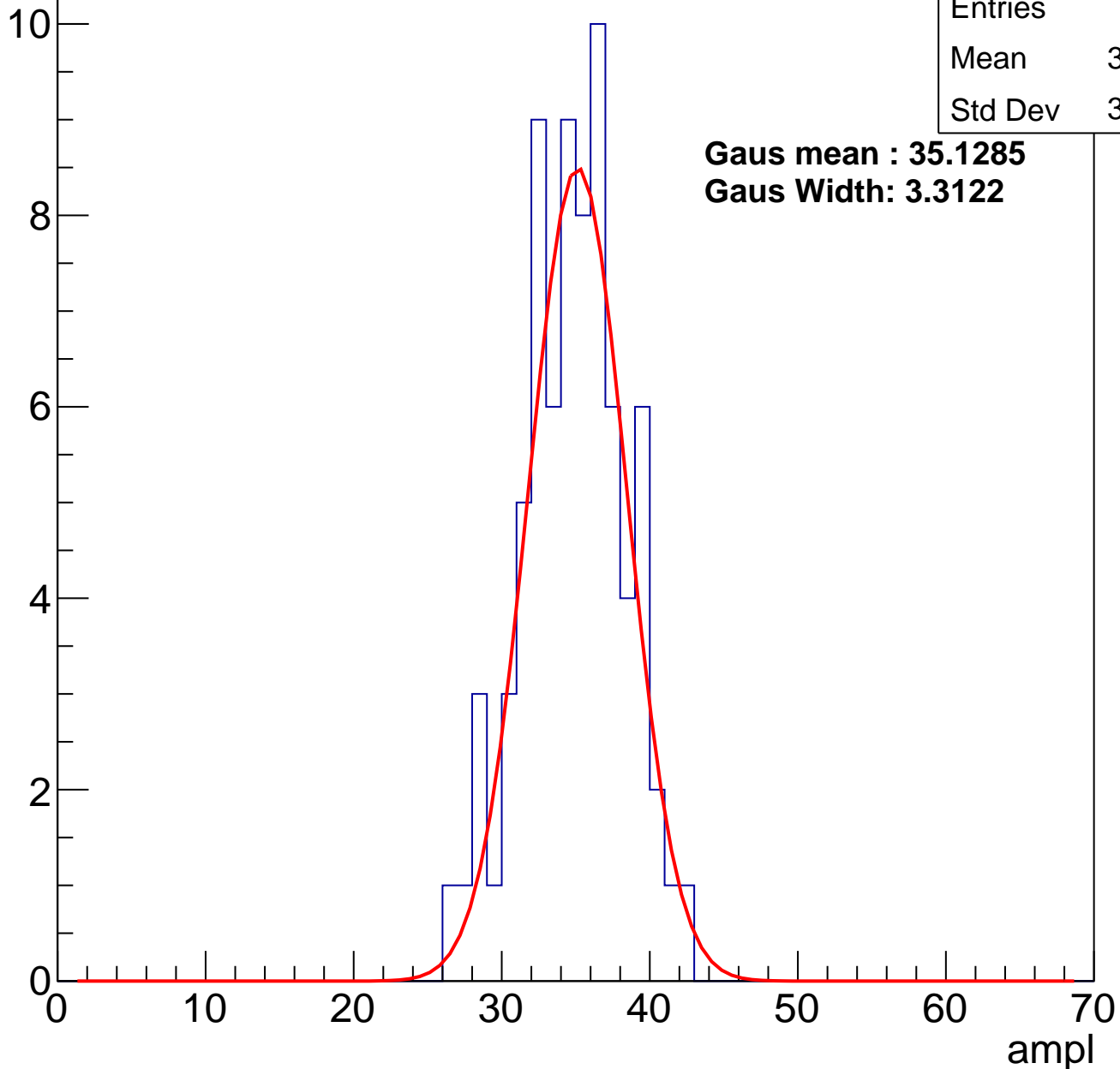
calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	34.39
Std Dev	3.384

Gaus mean : 35.1285

Gaus Width: 3.3122

Entry



B1L002S, U21-ch53, adc2

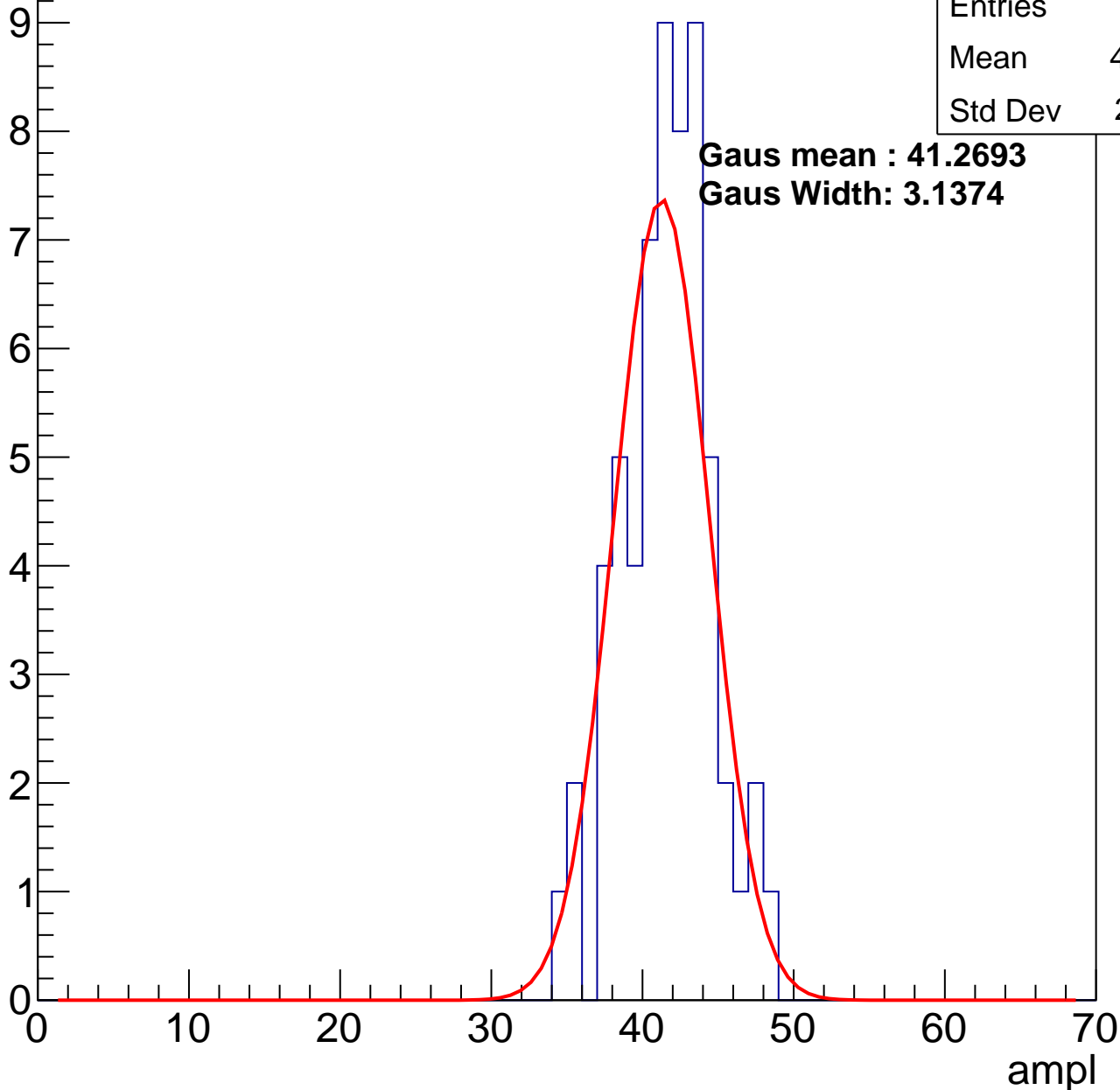
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	41.13
Std Dev	2.941

Gaus mean : 41.2693

Gaus Width: 3.1374

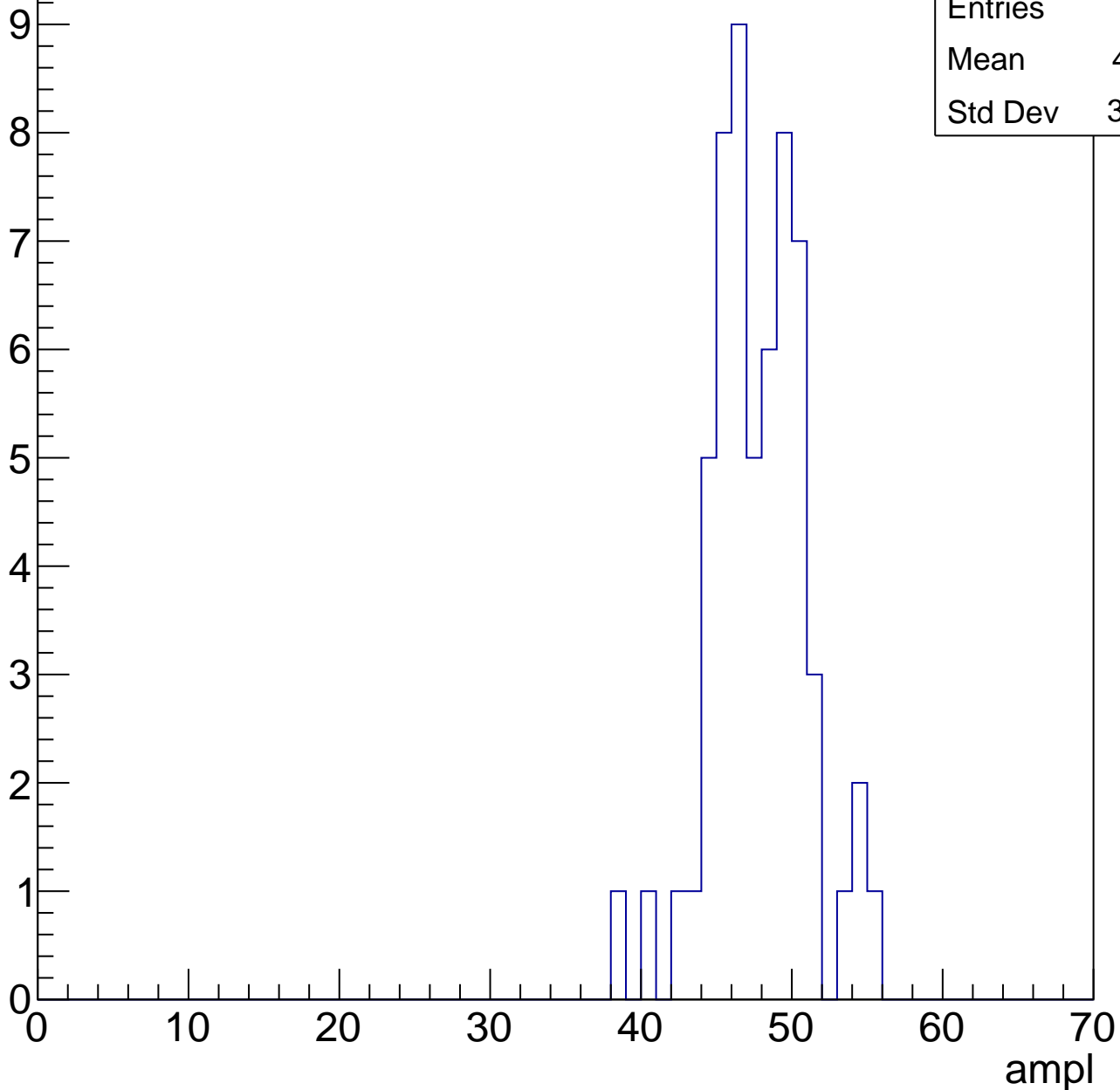


B1L002S, U21-ch53, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	47.31
Std Dev	3.185

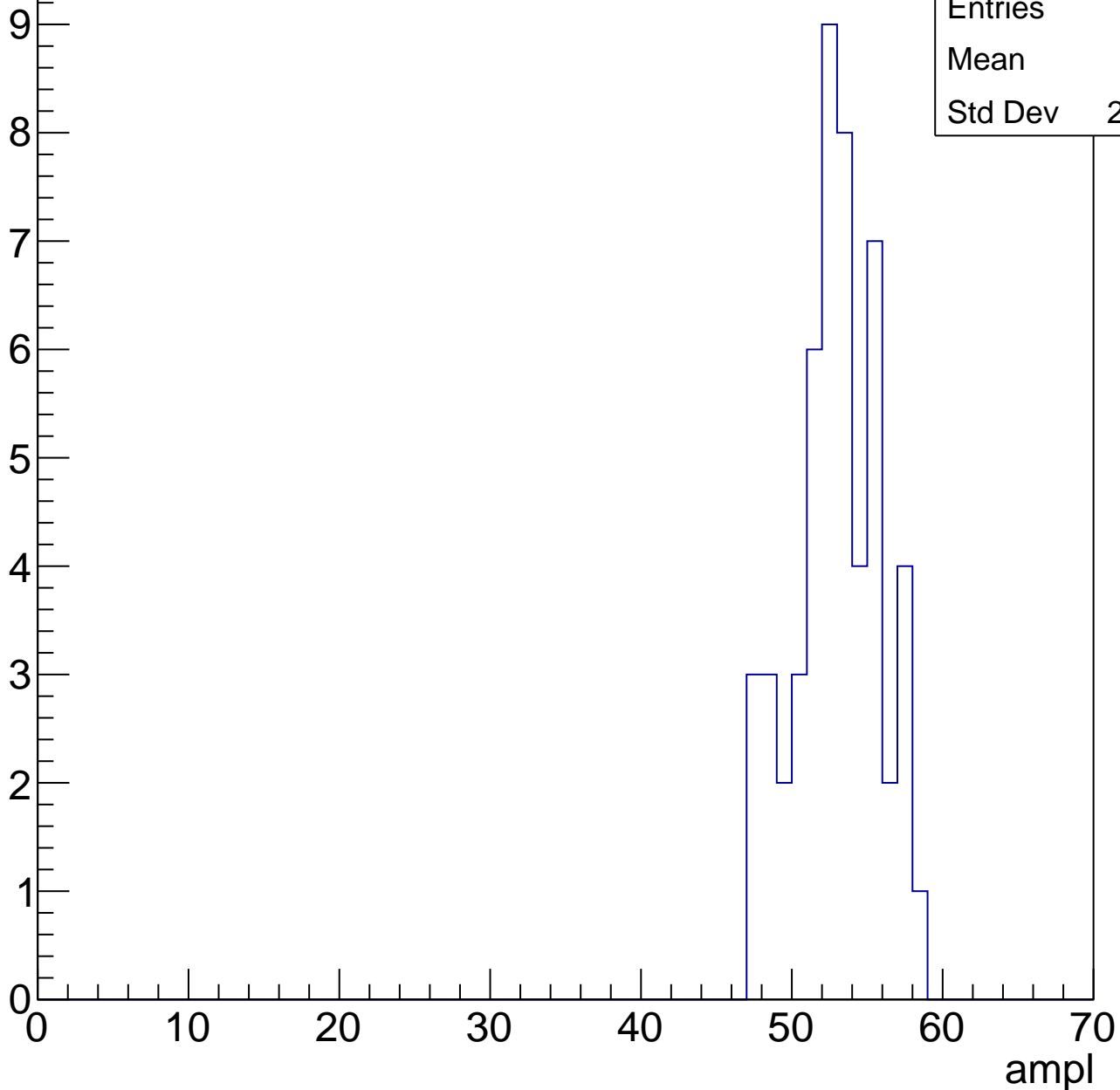


B1L002S, U21-ch53, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	52.5
Std Dev	2.777



B1L002S, U21-ch53, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	57.68
Std Dev	7.542

Entry

10

8

6

4

2

0

0

10

20

30

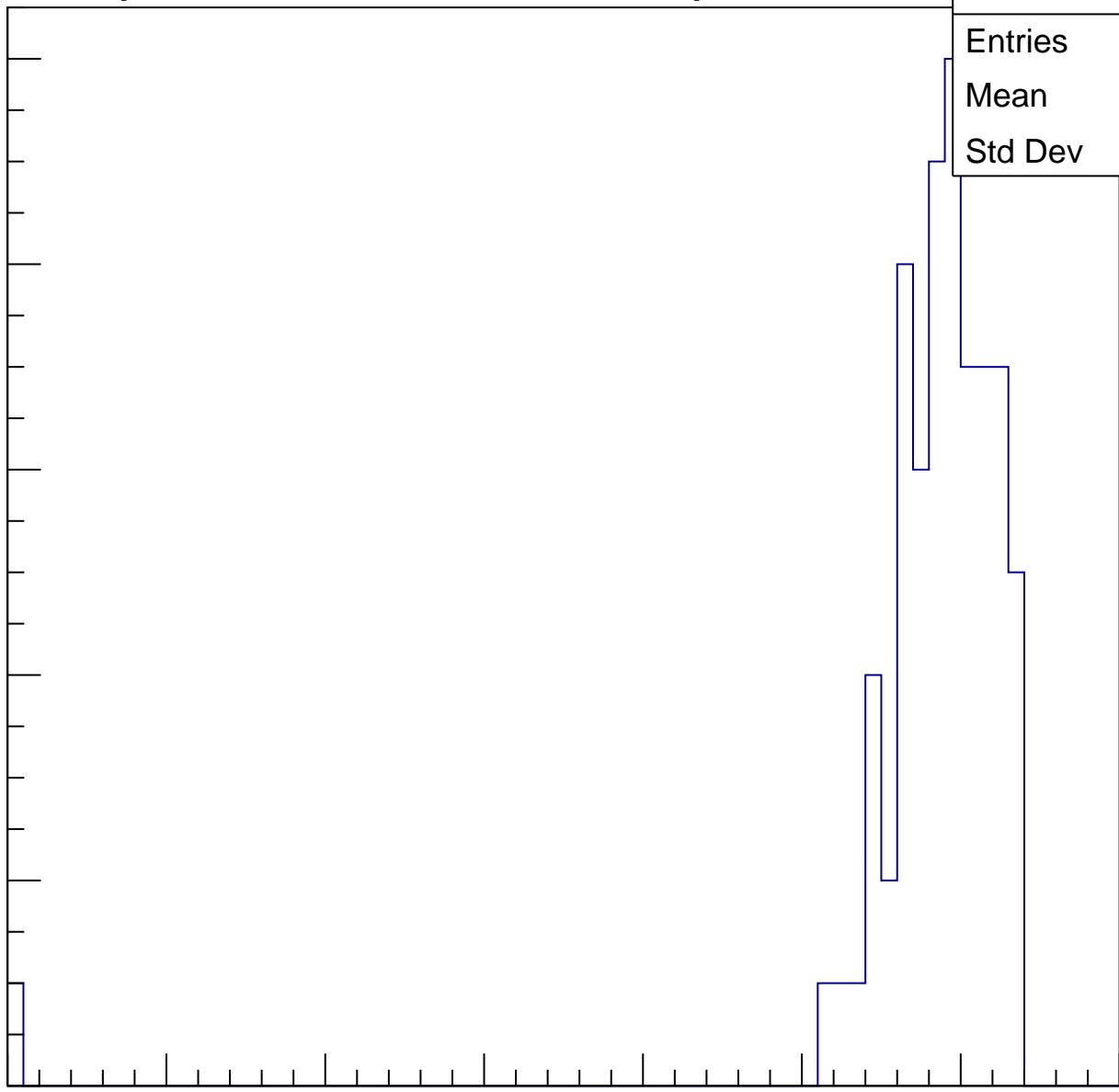
40

50

60

70

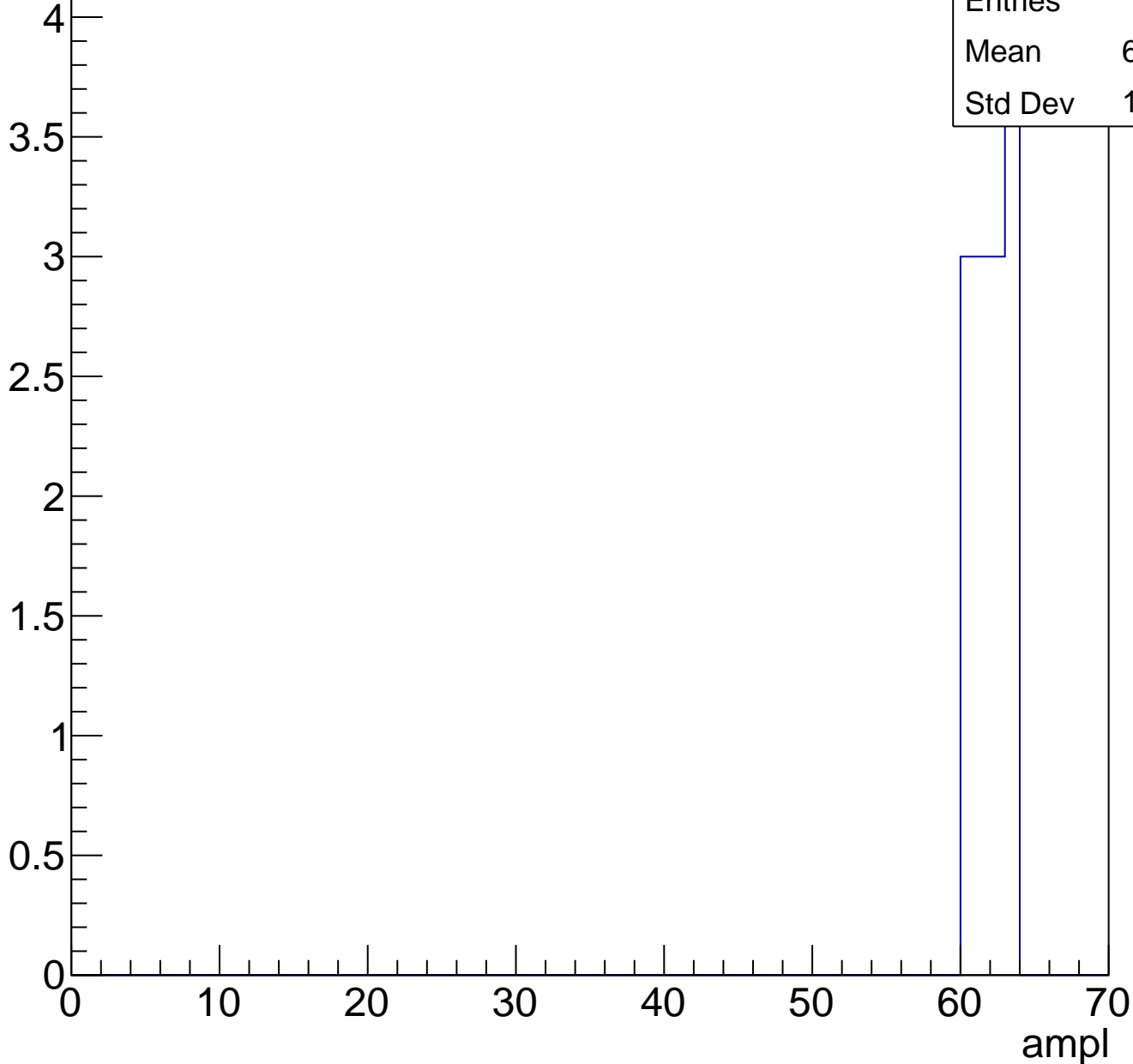
ampl



B1L002S, U21-ch53, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch53, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	42.5
Std Dev	20.5

ampl

B1L002S, U21-ch54, adc0

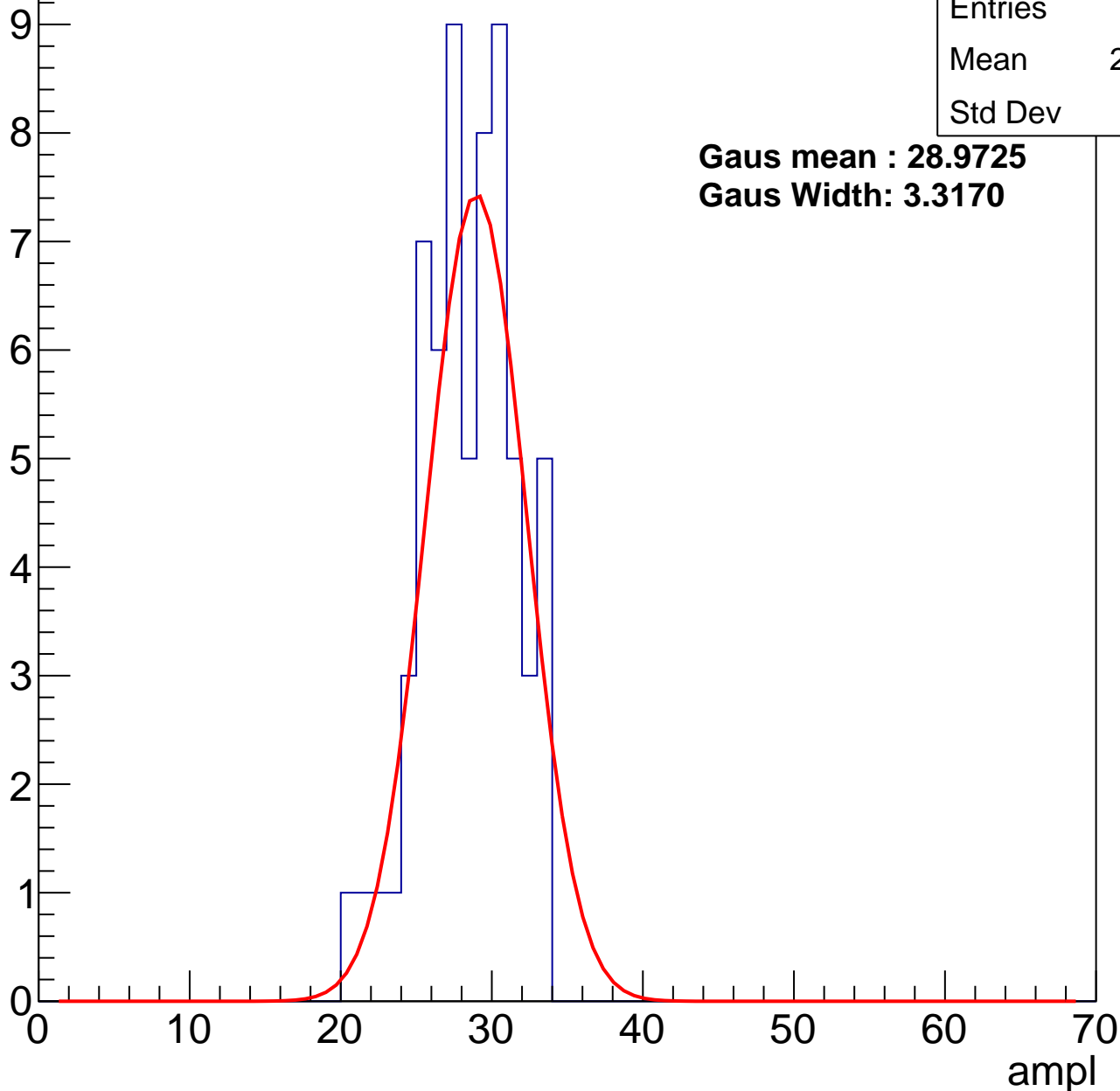
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	27.97
Std Dev	3.01

Gaus mean : 28.9725

Gaus Width: 3.3170



B1L002S, U21-ch54, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	34.75
Std Dev	3.479

Gaus mean : 35.4710

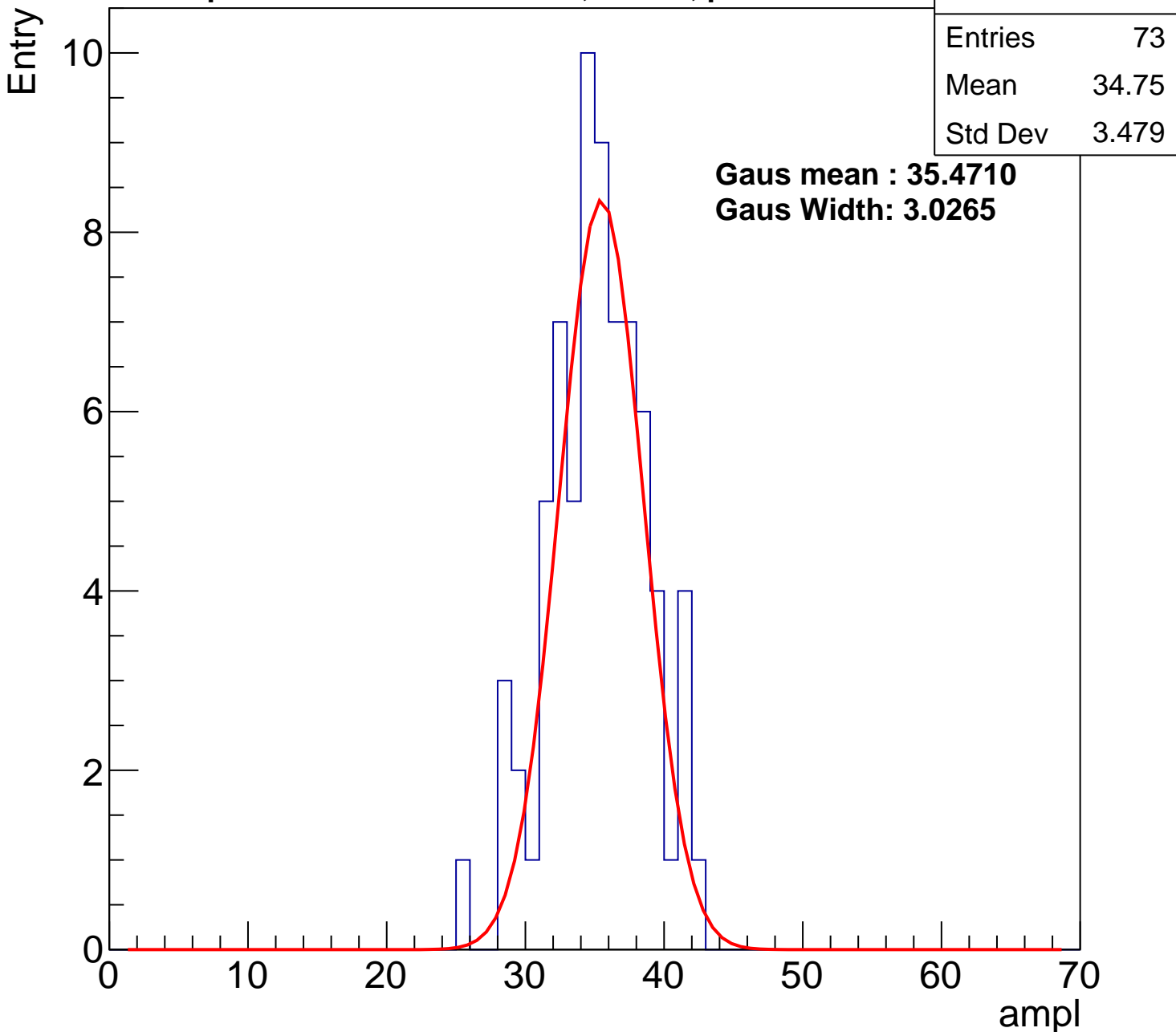
Gaus Width: 3.0265

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch54, adc2

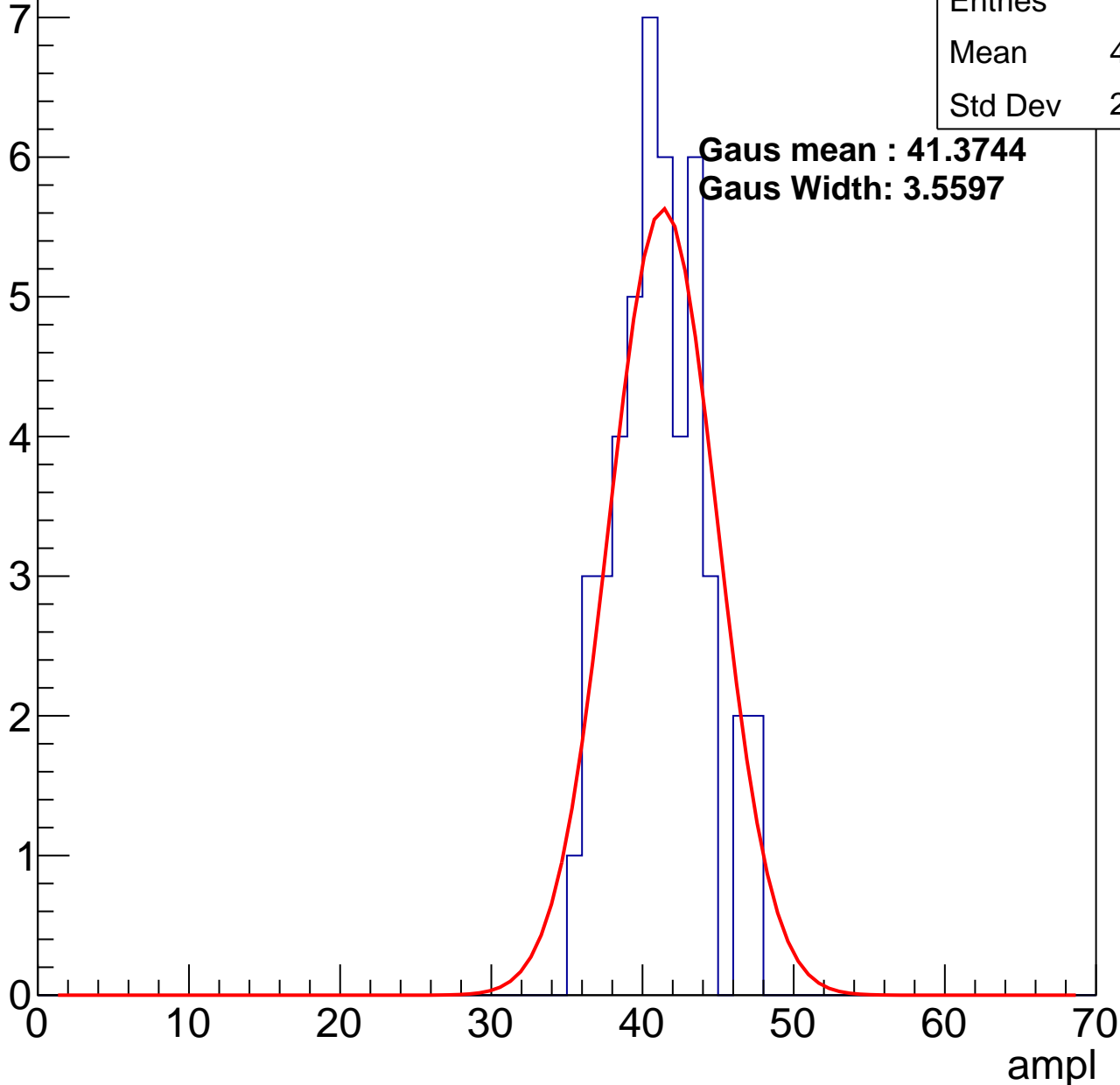
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	40.67
Std Dev	2.927

Gaus mean : 41.3744

Gaus Width: 3.5597

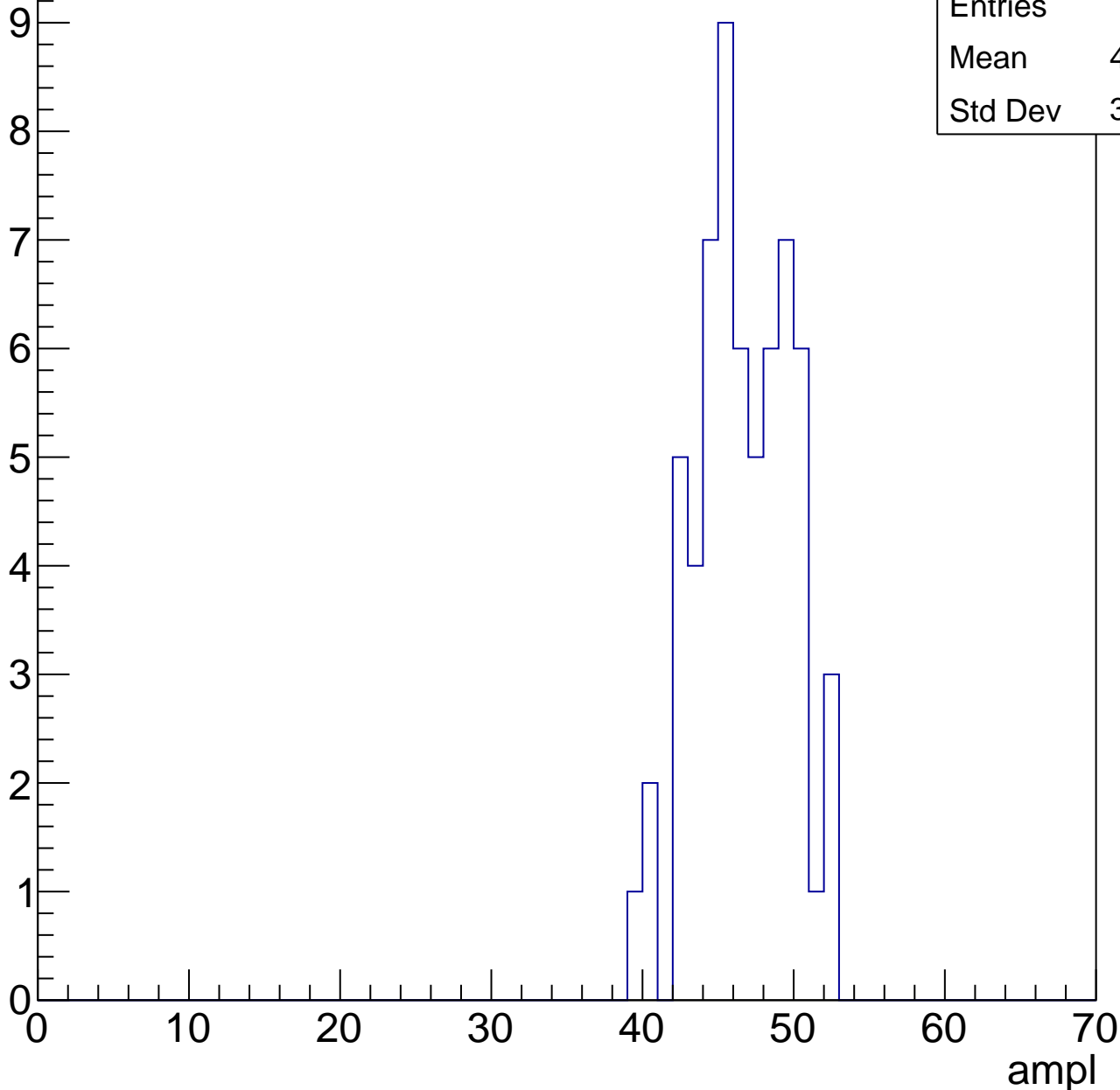


B1L002S, U21-ch54, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	46.18
Std Dev	3.093

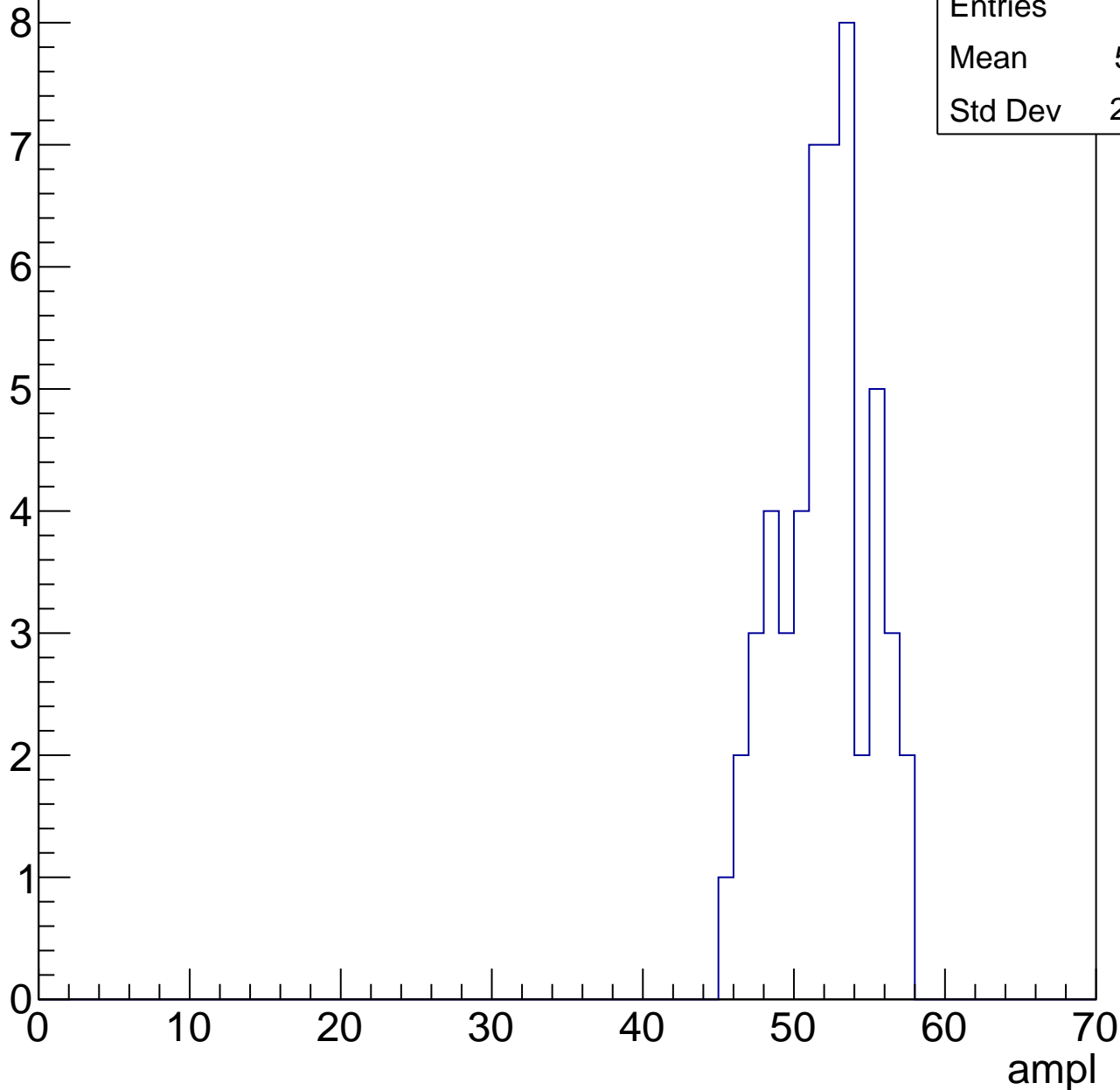


B1L002S, U21-ch54, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	51.51
Std Dev	2.993

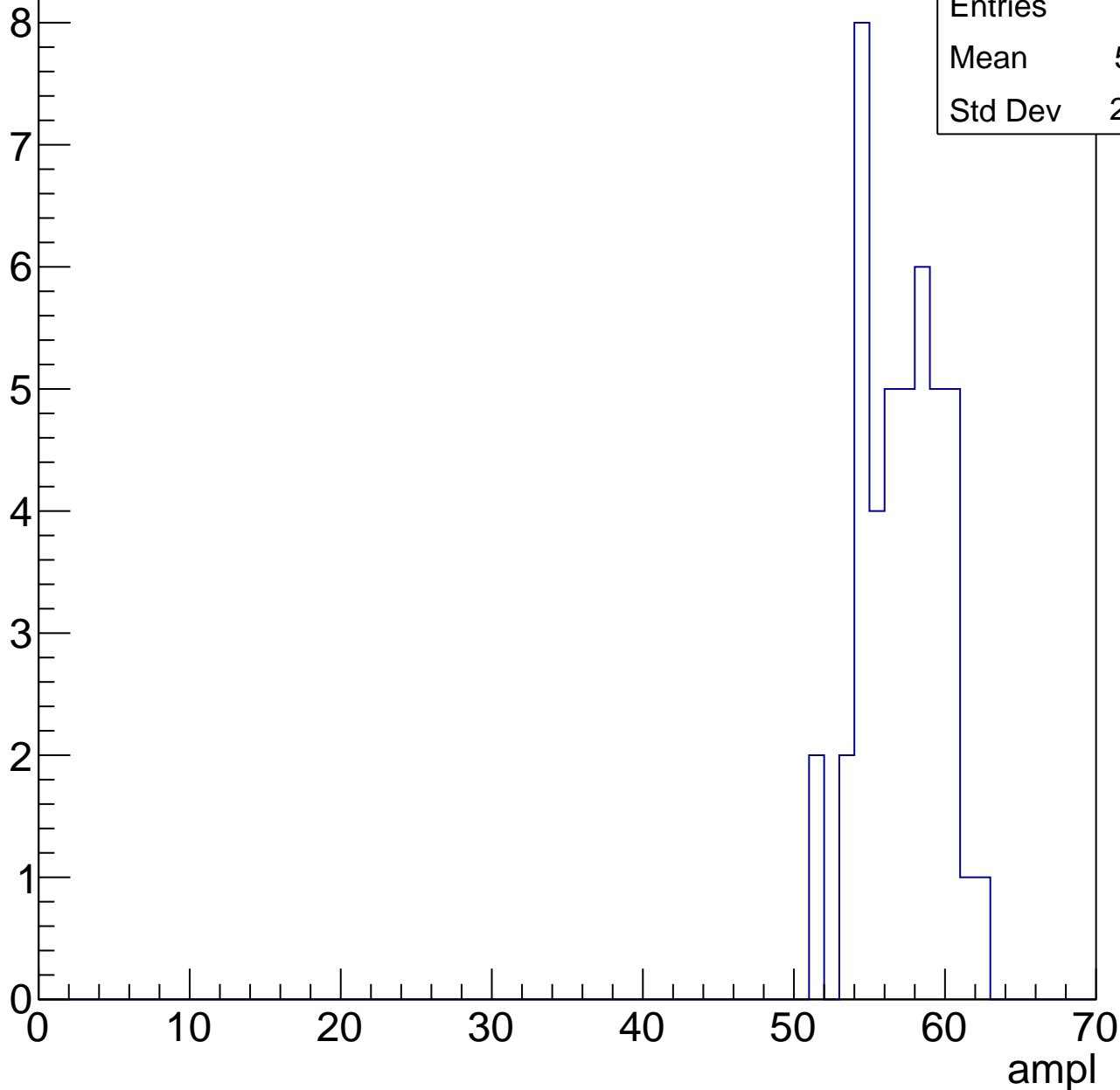


B1L002S, U21-ch54, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	56.61
Std Dev	2.622

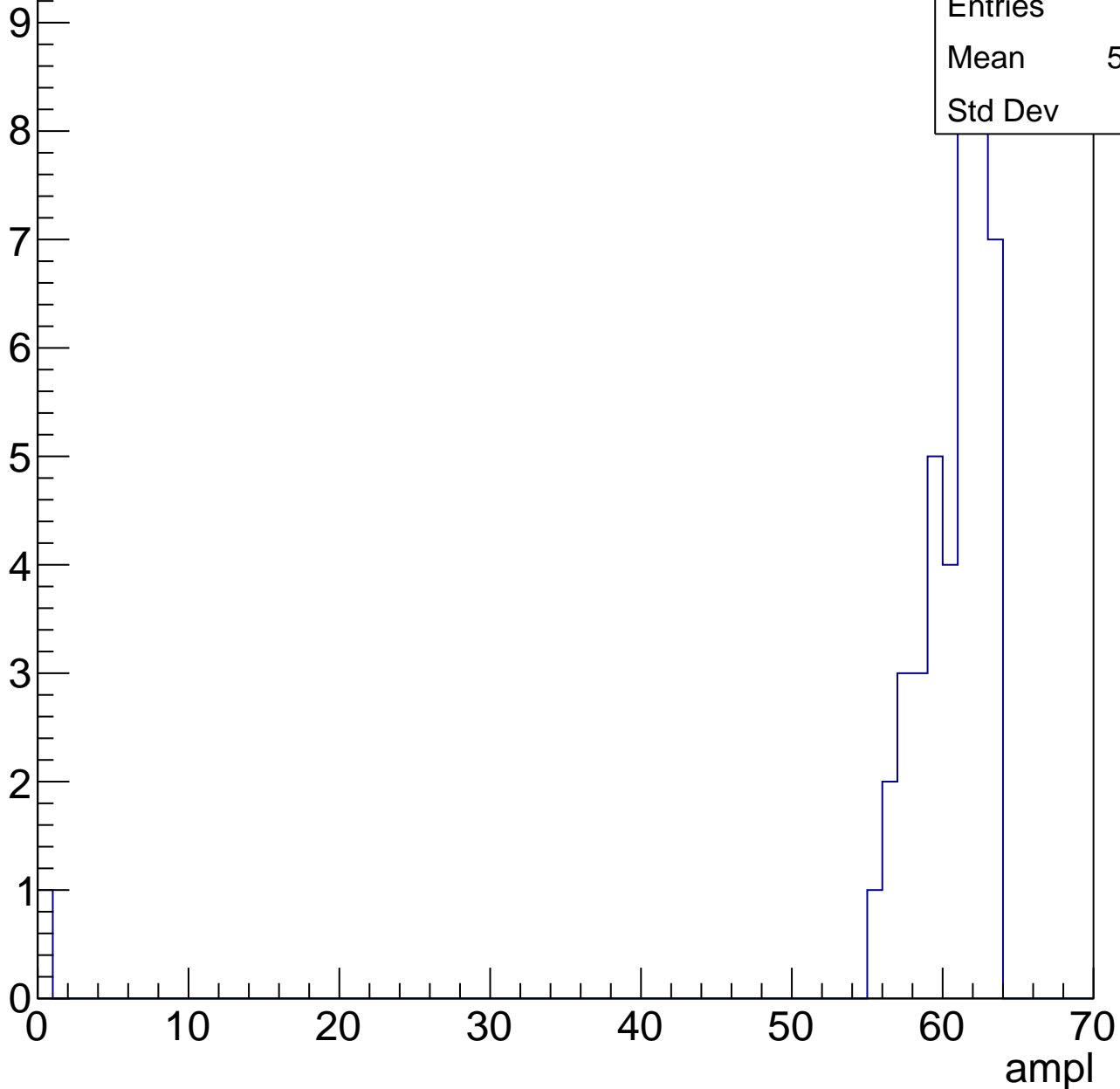


B1L002S, U21-ch54, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

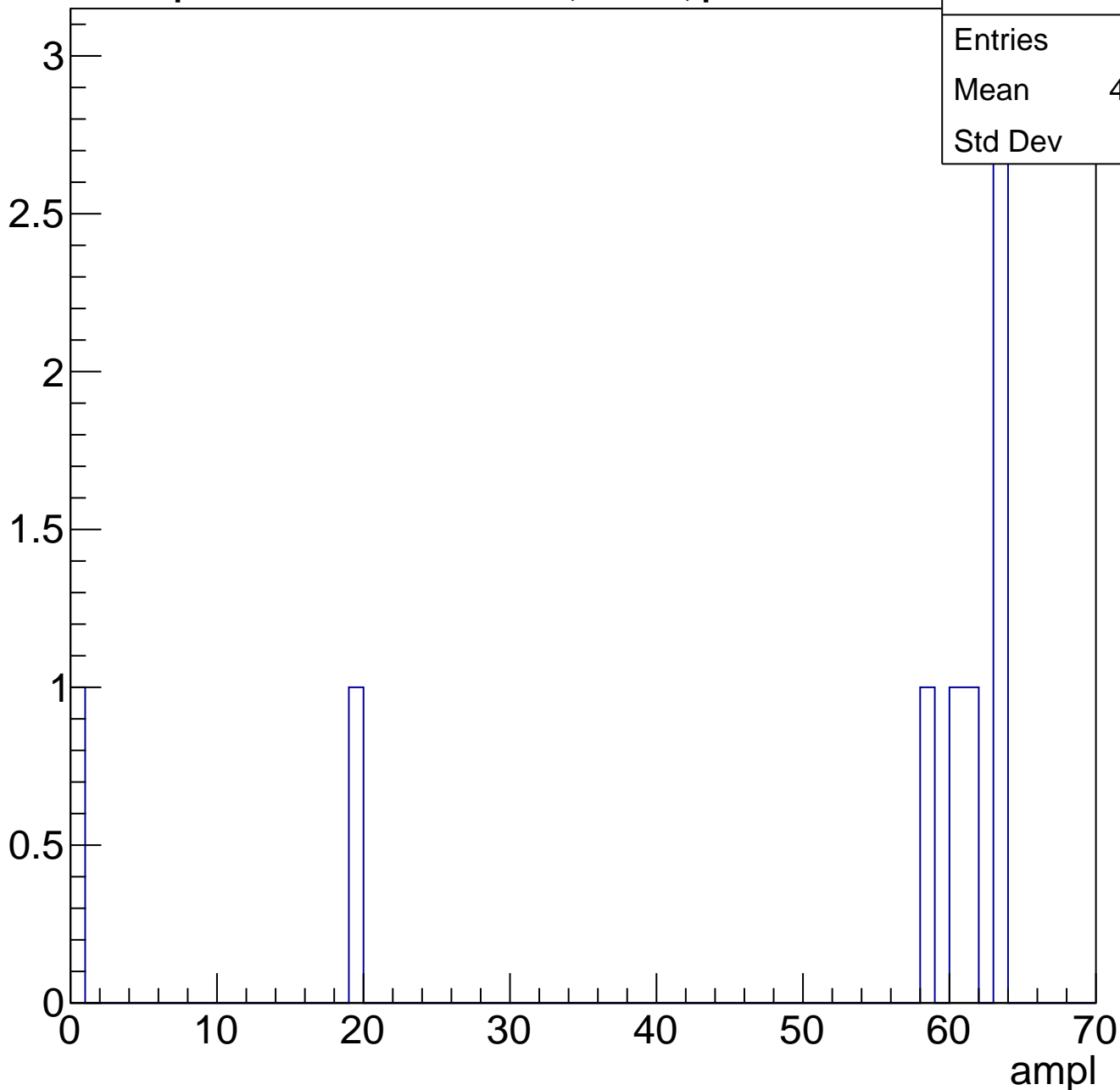
Entries	43
Mean	58.93
Std Dev	9.35



B1L002S, U21-ch54, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch55, adc0

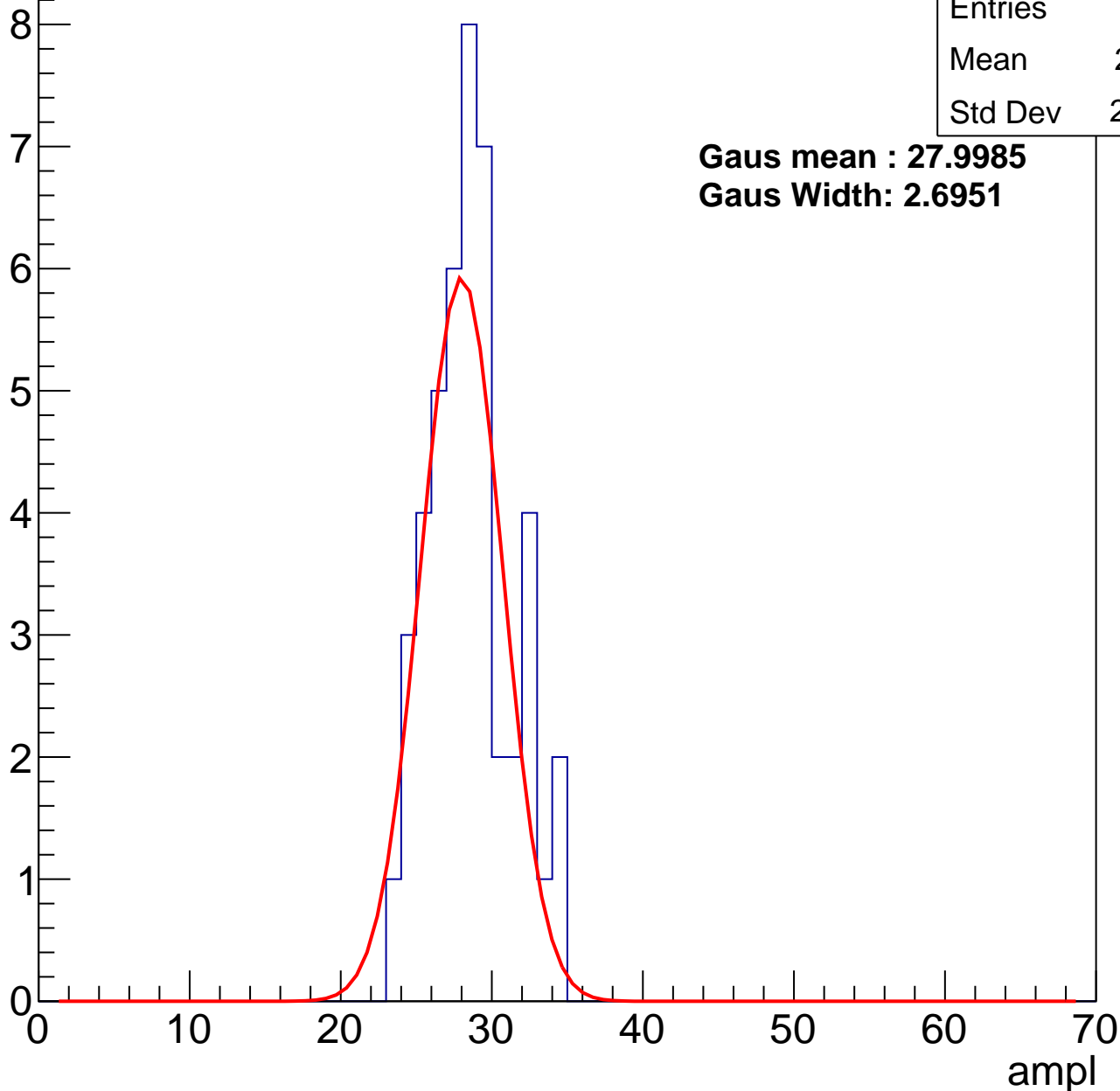
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	28.11
Std Dev	2.702

Gaus mean : 27.9985

Gaus Width: 2.6951



B1L002S, U21-ch55, adc1

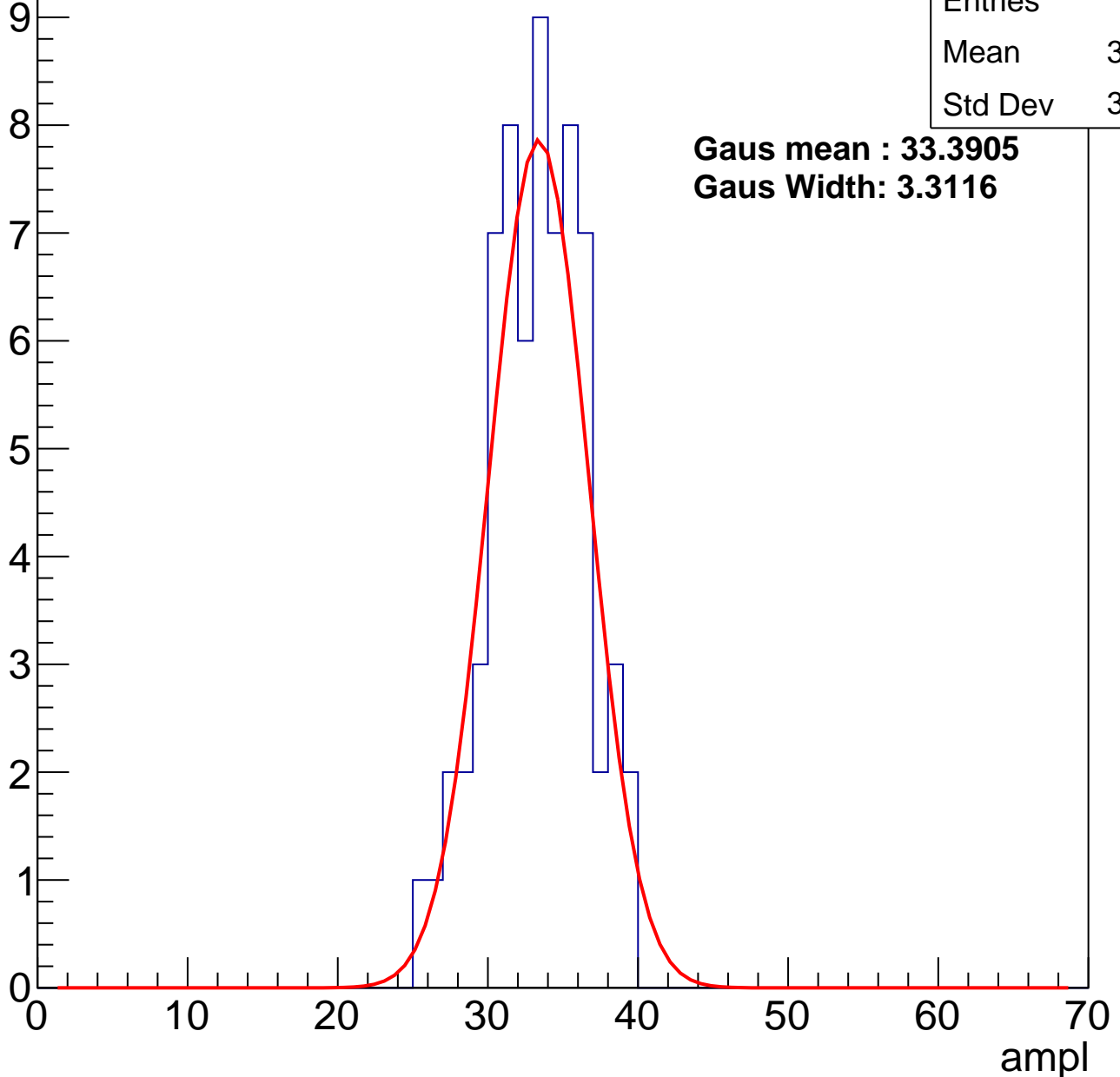
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	32.81
Std Dev	3.121

Gaus mean : 33.3905

Gaus Width: 3.3116



B1L002S, U21-ch55, adc2

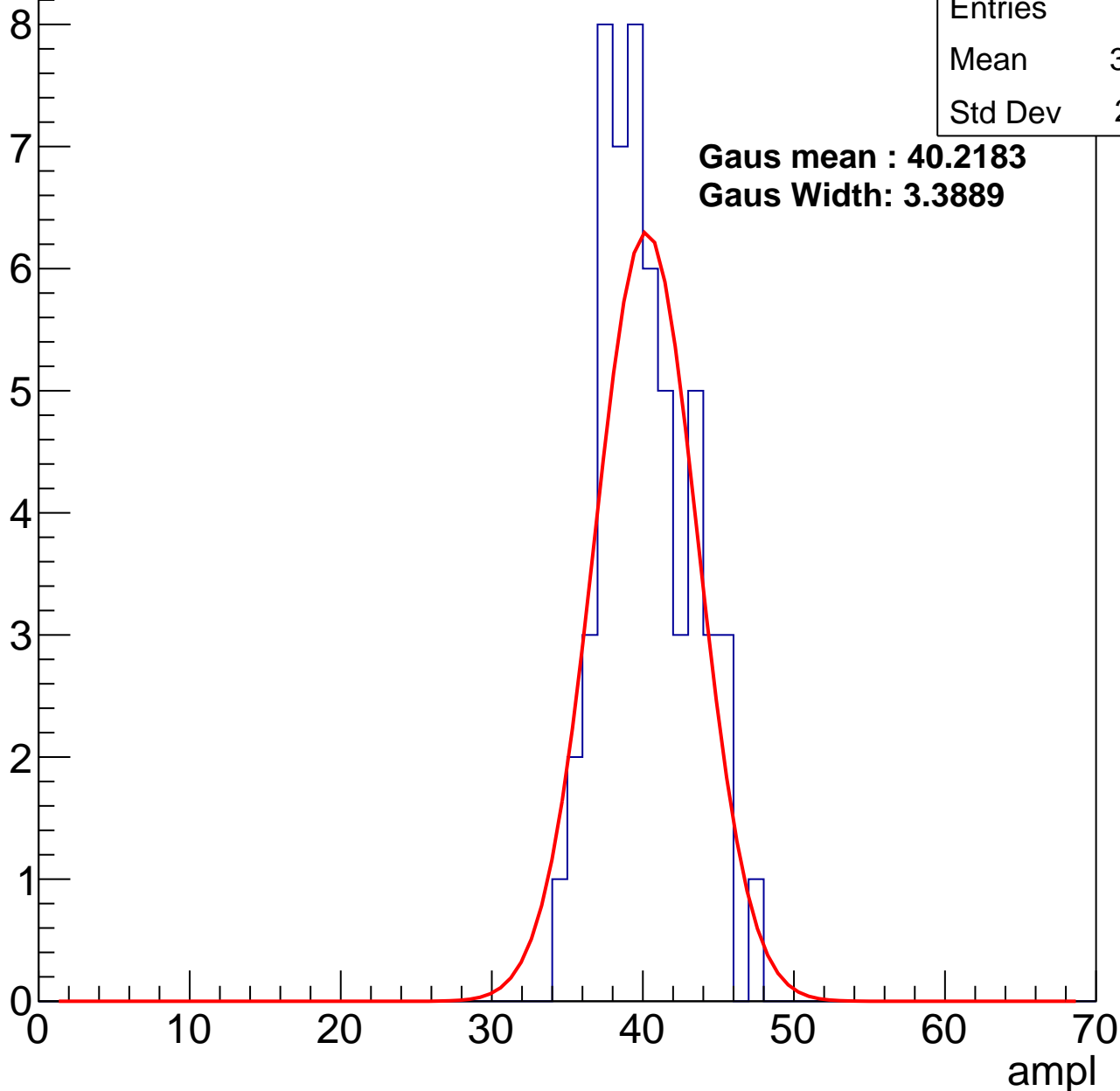
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	39.75
Std Dev	2.931

Gaus mean : 40.2183

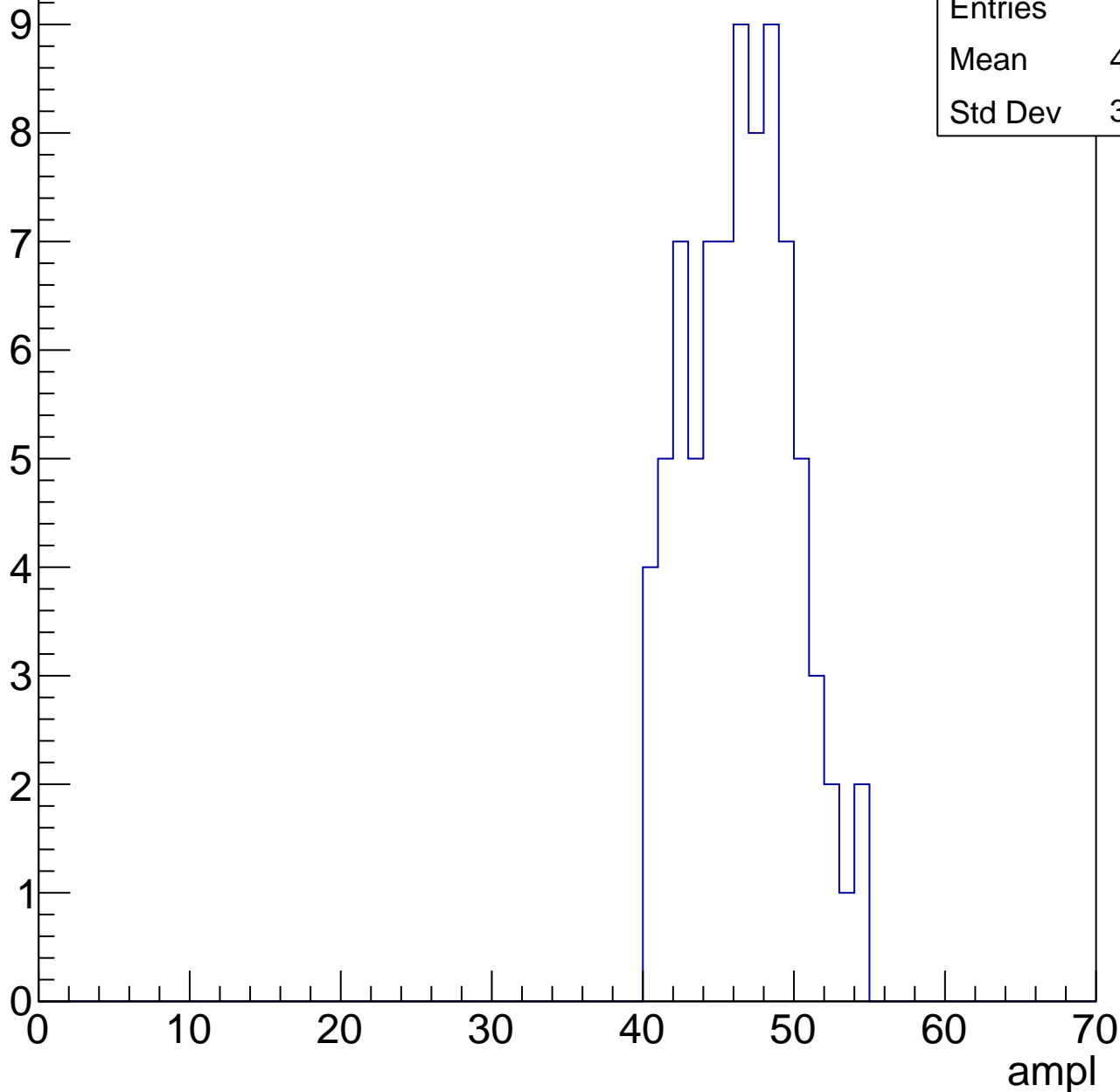
Gaus Width: 3.3889



B1L002S, U21-ch55, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch55, adc4

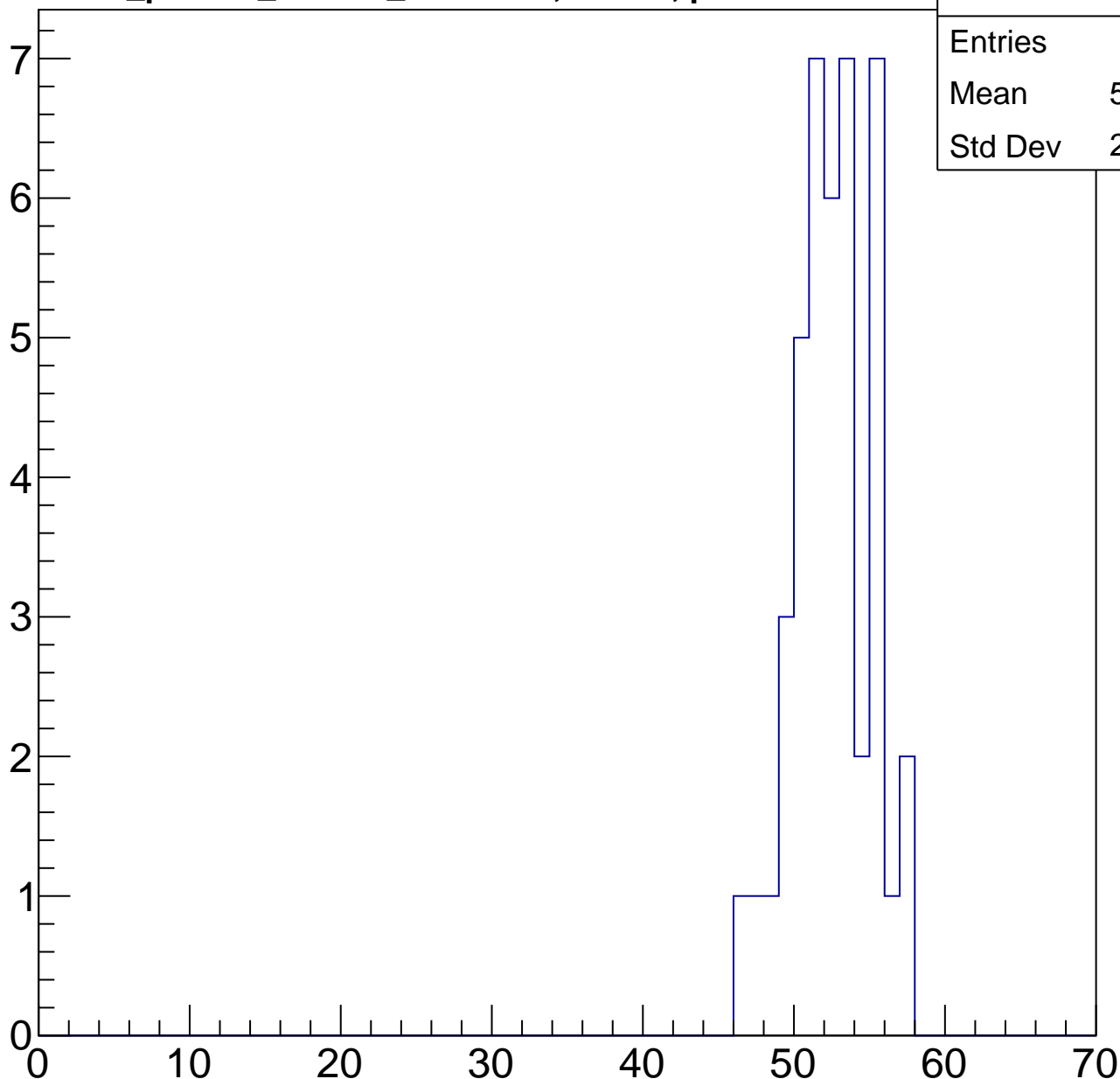
calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

Entries	43
Mean	52.12
Std Dev	2.526

ampl



B1L002S, U21-ch55, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

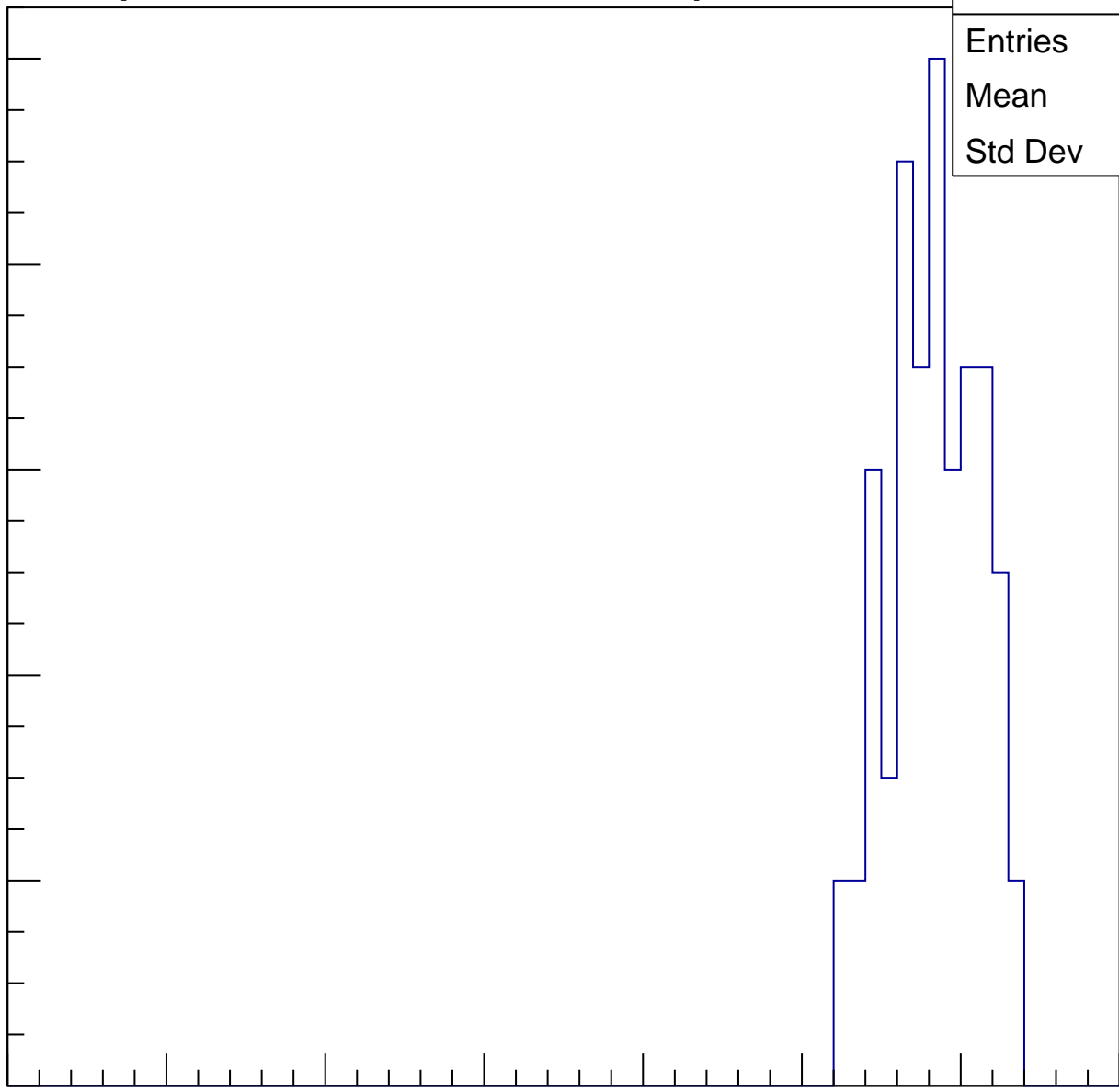
40

50

60

ampl

Entries	66
Mean	57.86
Std Dev	2.79

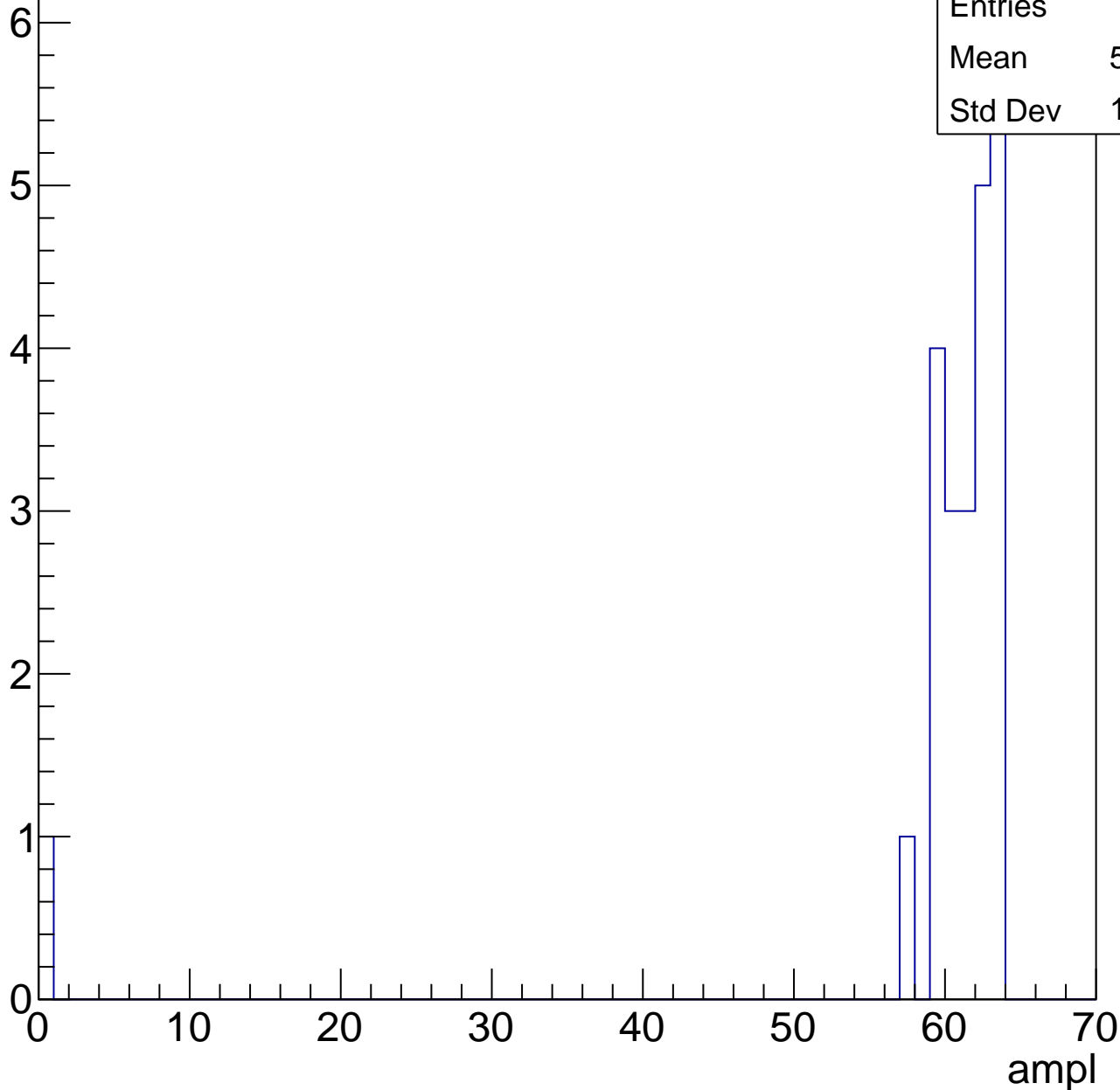


B1L002S, U21-ch55, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	23
Mean	58.43
Std Dev	12.57



B1L002S, U21-ch55, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	63
Std Dev	0

B1L002S, U21-ch56, adc0

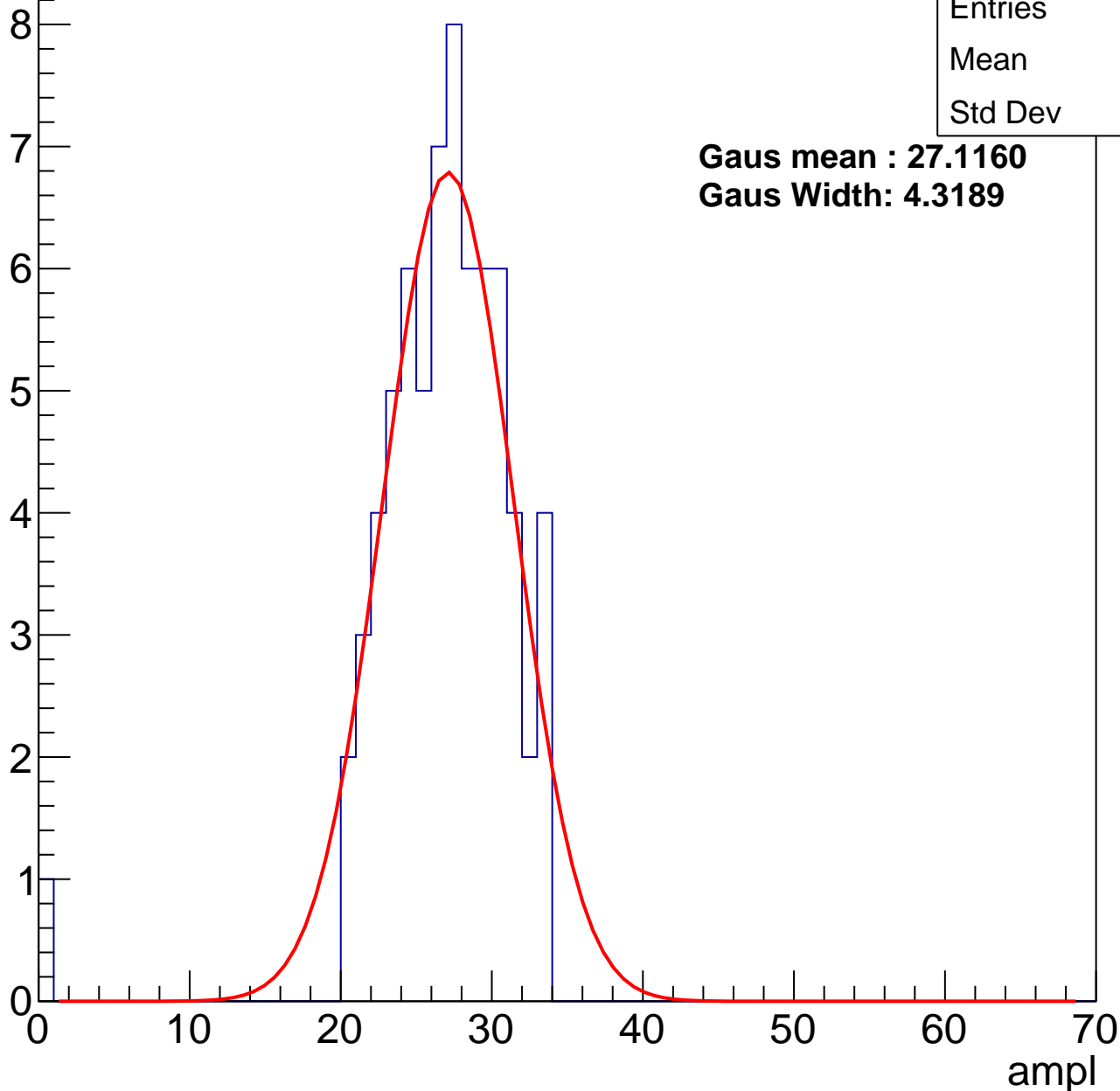
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	26.3
Std Dev	4.67

Gaus mean : 27.1160

Gaus Width: 4.3189



B1L002S, U21-ch56, adc1

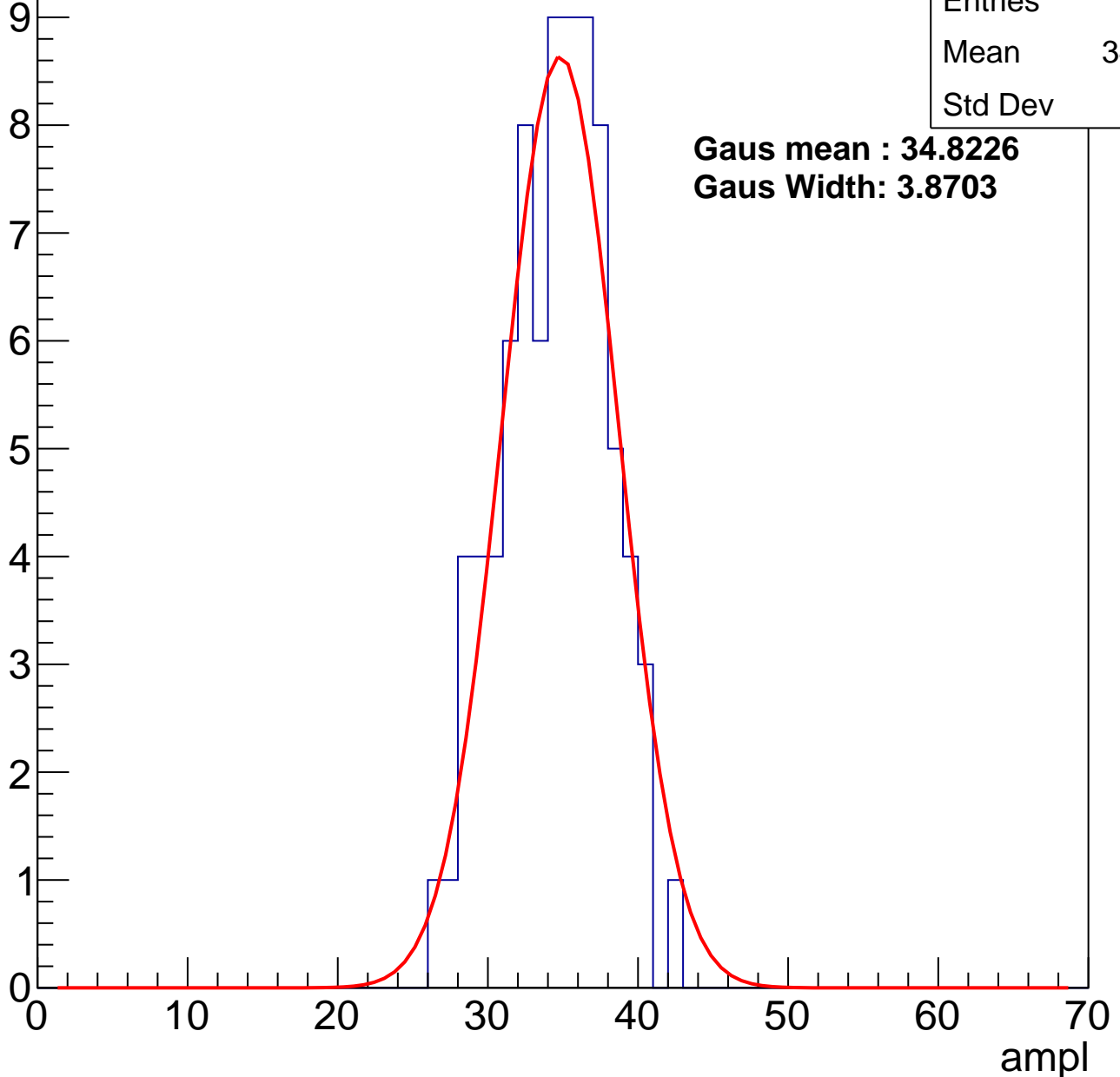
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	82
Mean	34.02
Std Dev	3.46

Gaus mean : 34.8226

Gaus Width: 3.8703



B1L002S, U21-ch56, adc2

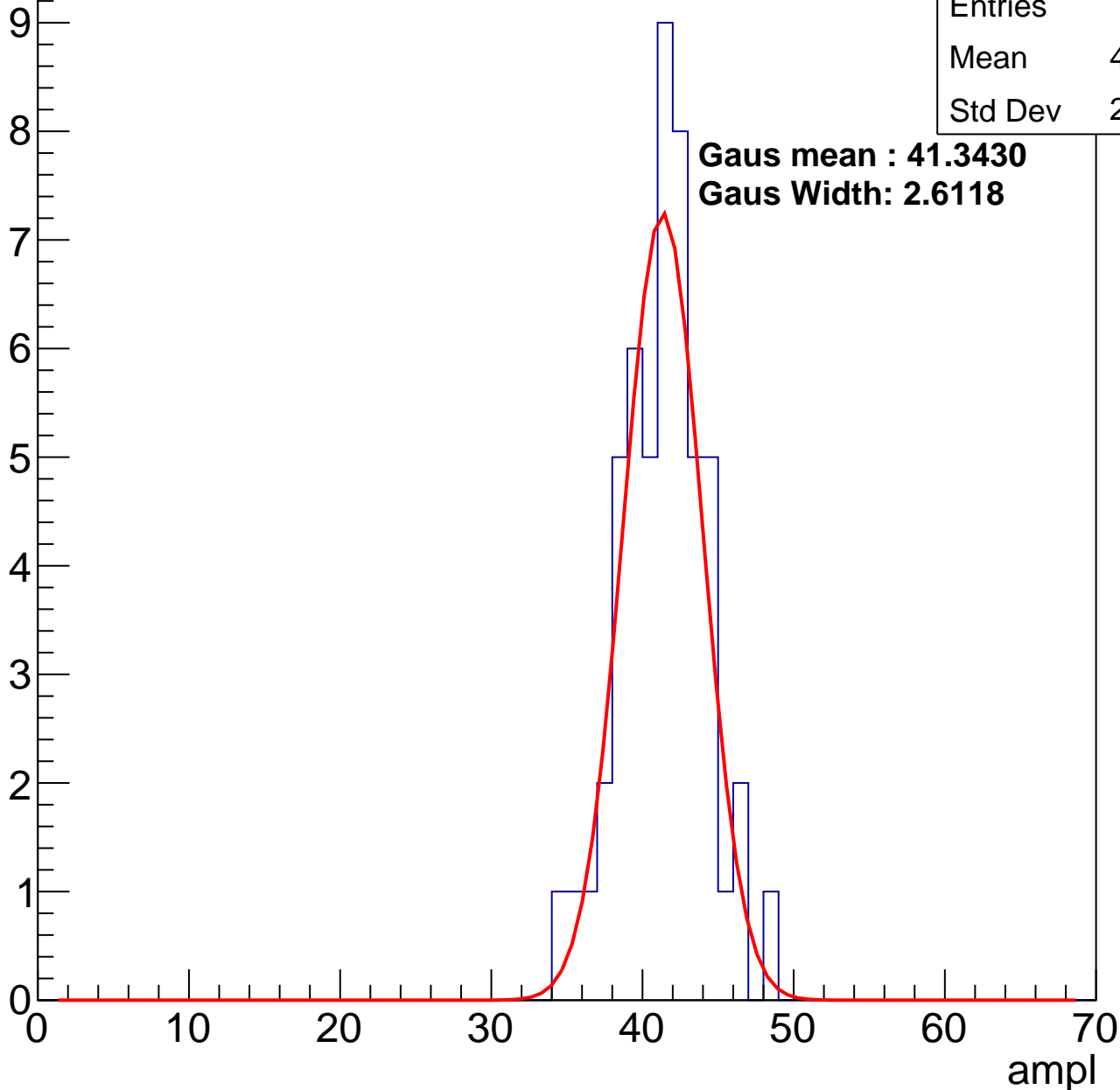
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	40.92
Std Dev	2.786

Gaus mean : 41.3430

Gaus Width: 2.6118

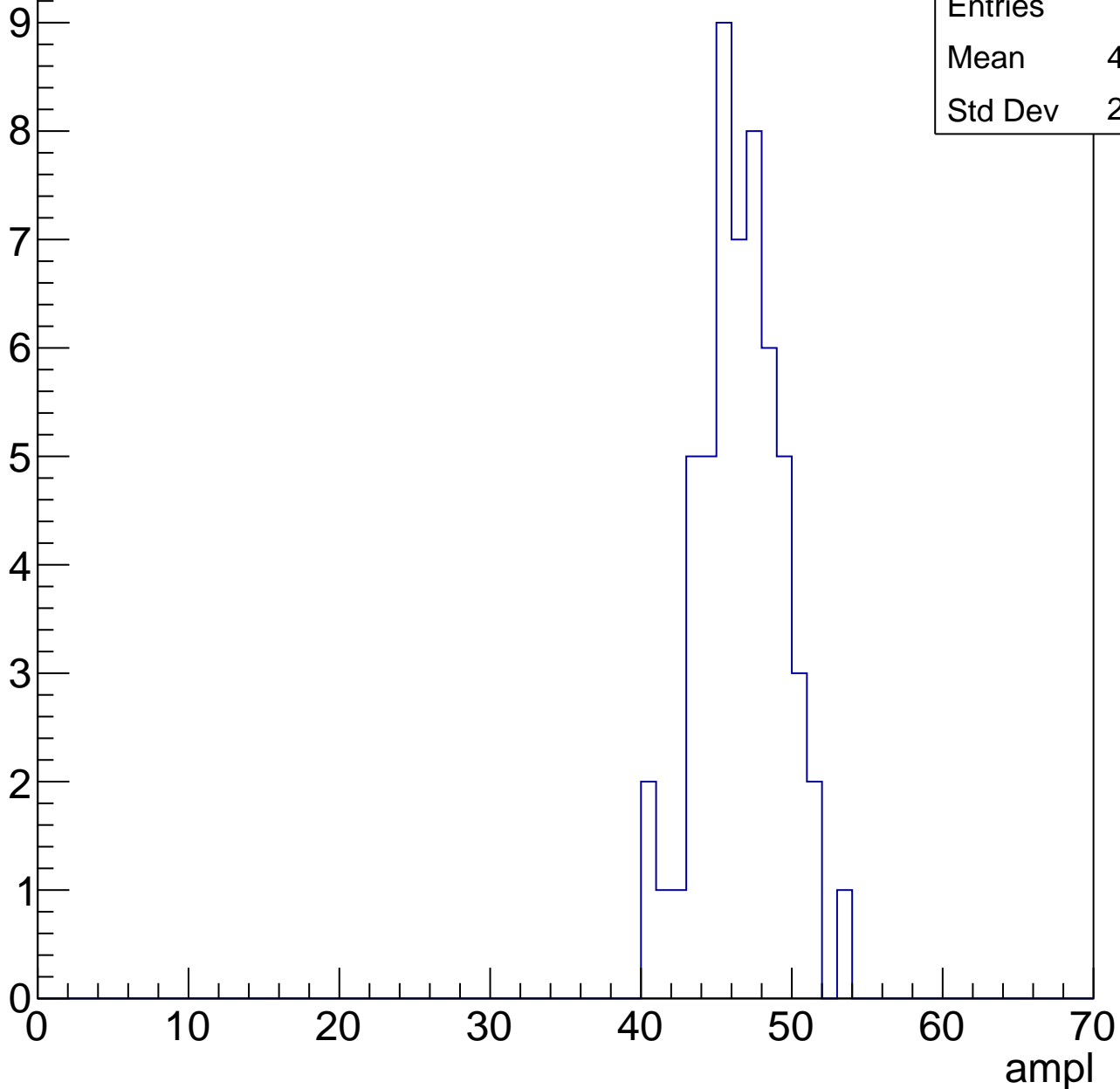


B1L002S, U21-ch56, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	46.16
Std Dev	2.729



B1L002S, U21-ch56, adc4

calib_packv5_042523_0143.root, FC#10, port B3

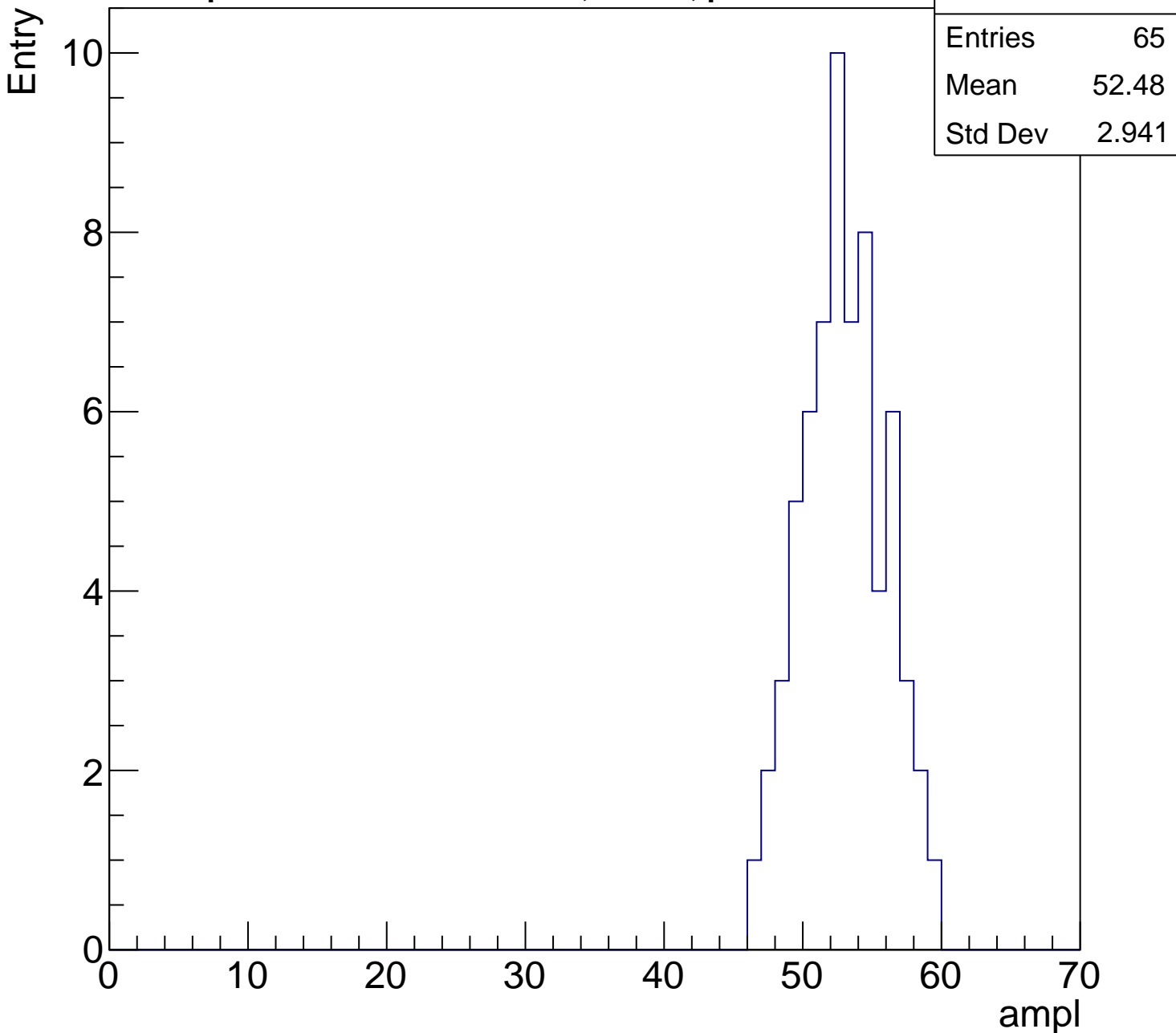
Entries	65
Mean	52.48
Std Dev	2.941

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

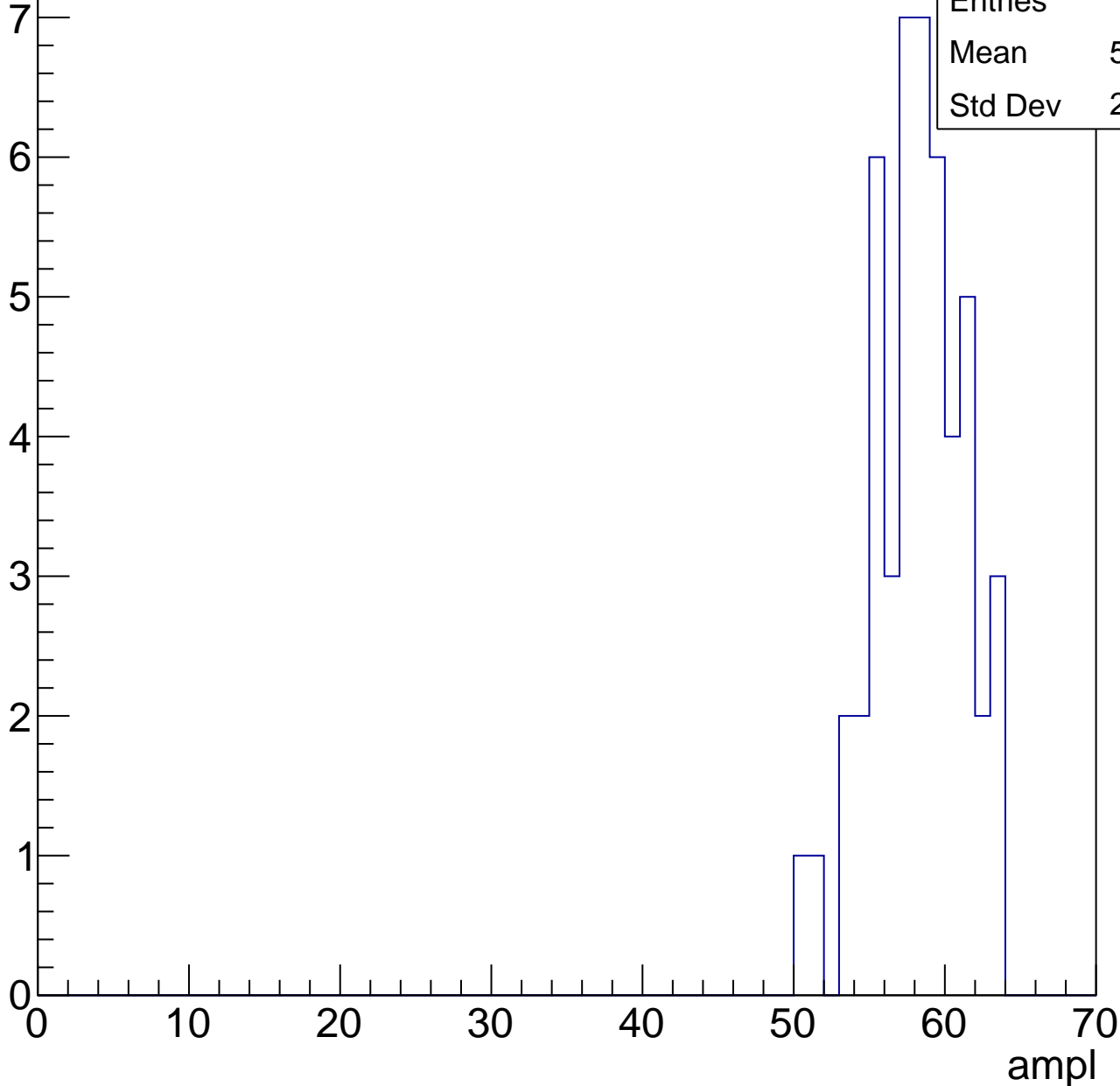


B1L002S, U21-ch56, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	57.76
Std Dev	2.993

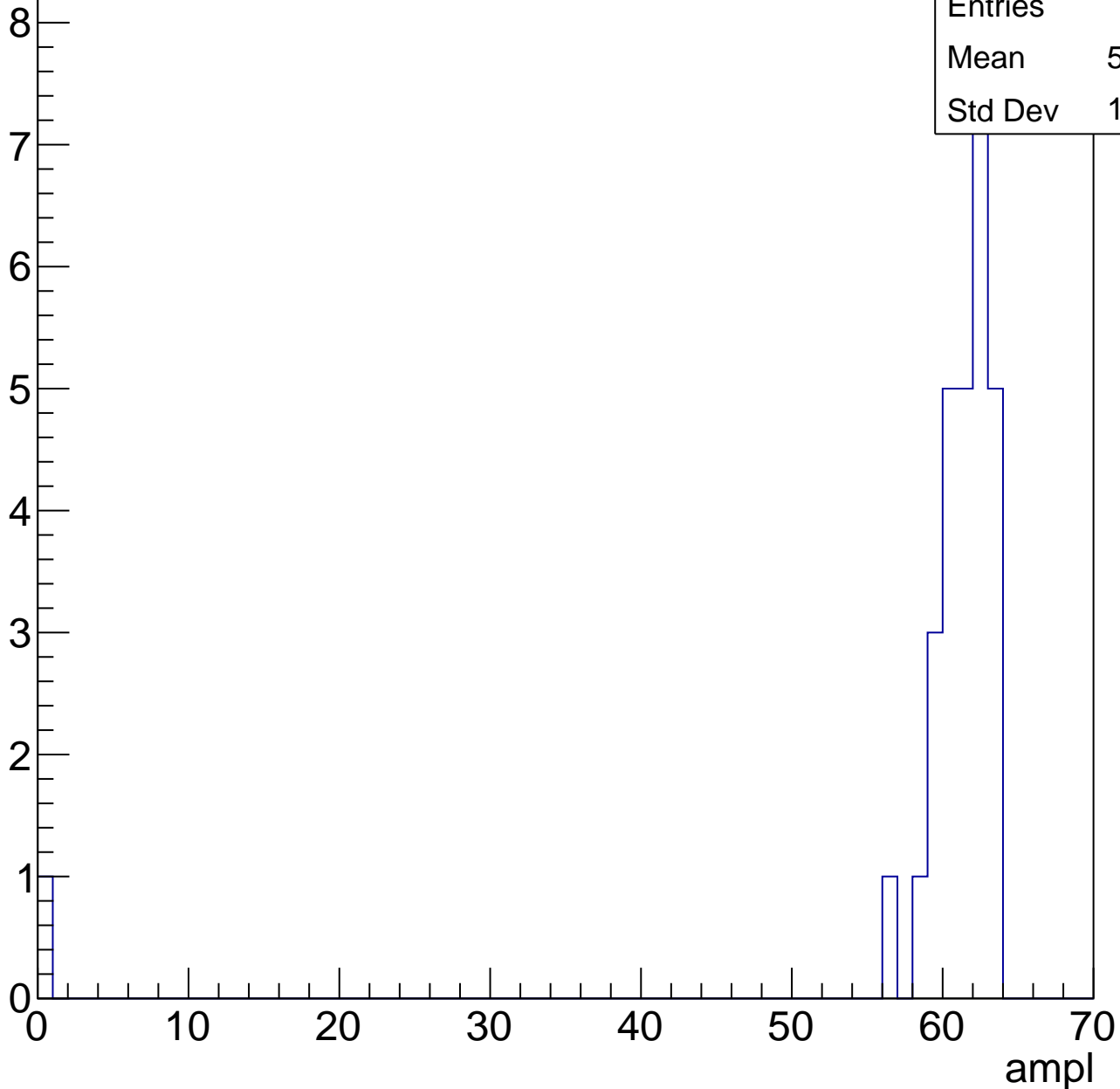


B1L002S, U21-ch56, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

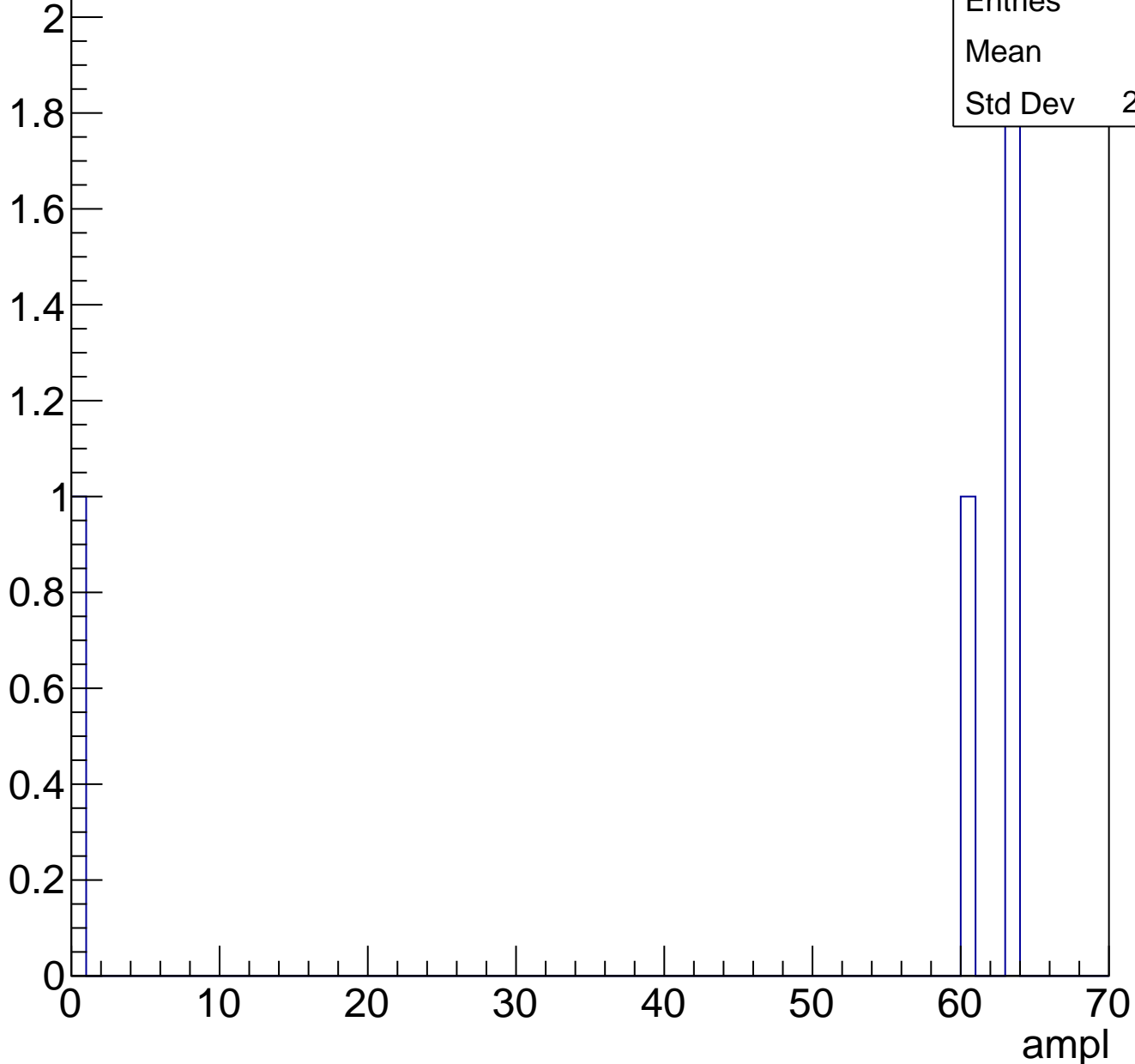
Entries	29
Mean	58.86
Std Dev	11.25



B1L002S, U21-ch56, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch57, adc0

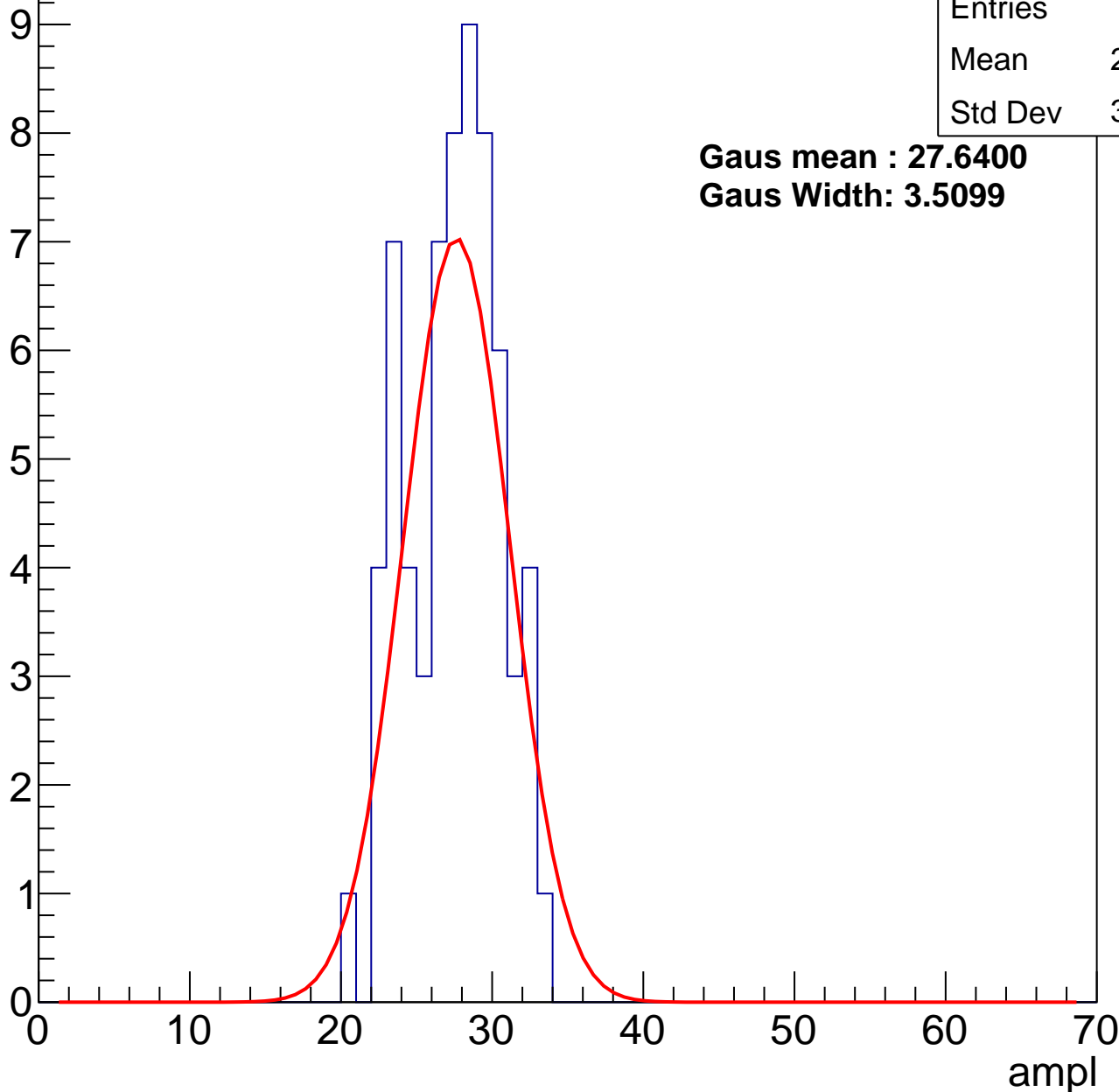
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	27.02
Std Dev	3.025

Gaus mean : 27.6400

Gaus Width: 3.5099



B1L002S, U21-ch57, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	34.24
Std Dev	3.527

Gaus mean : 34.8778

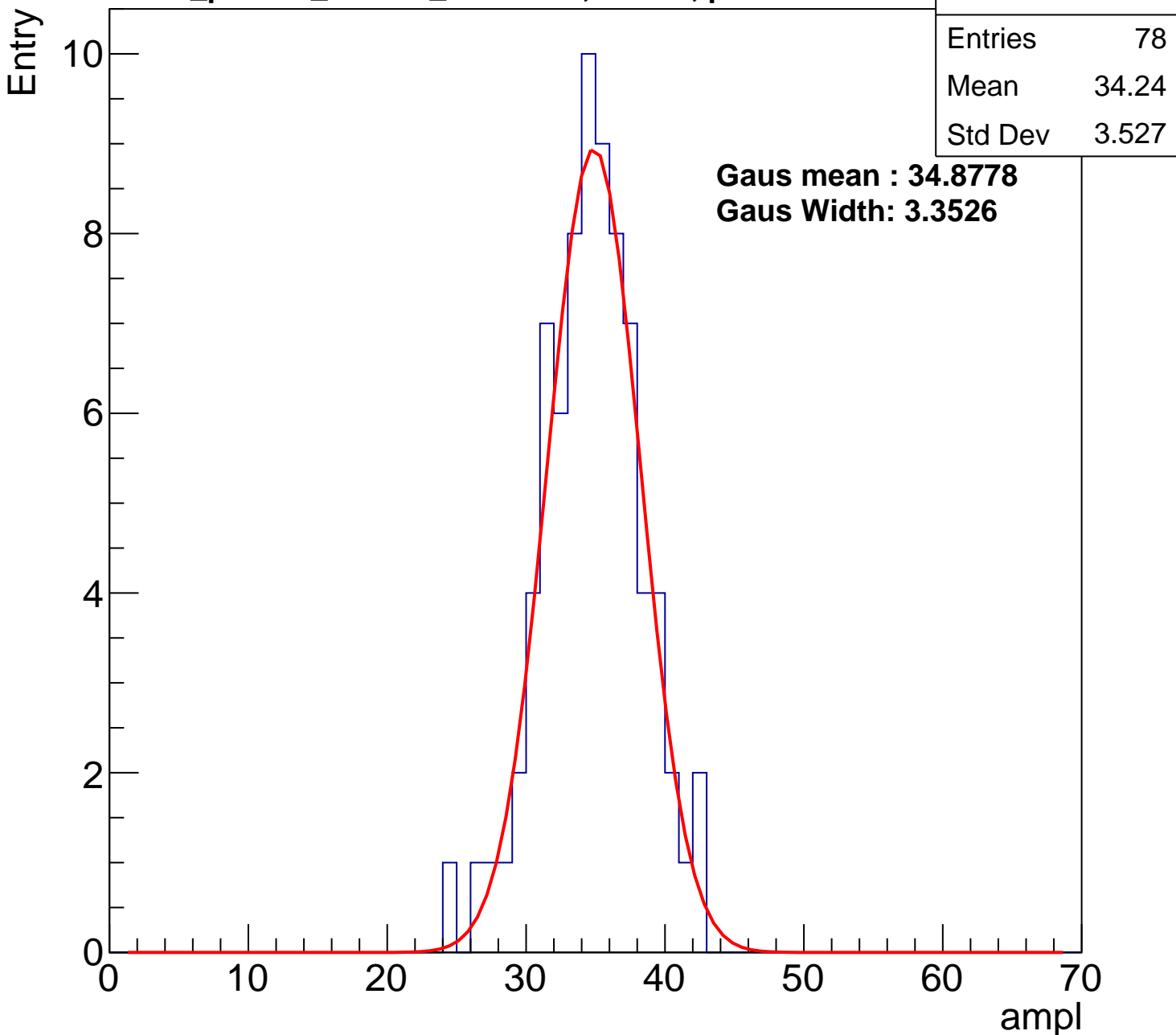
Gaus Width: 3.3526

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch57, adc2

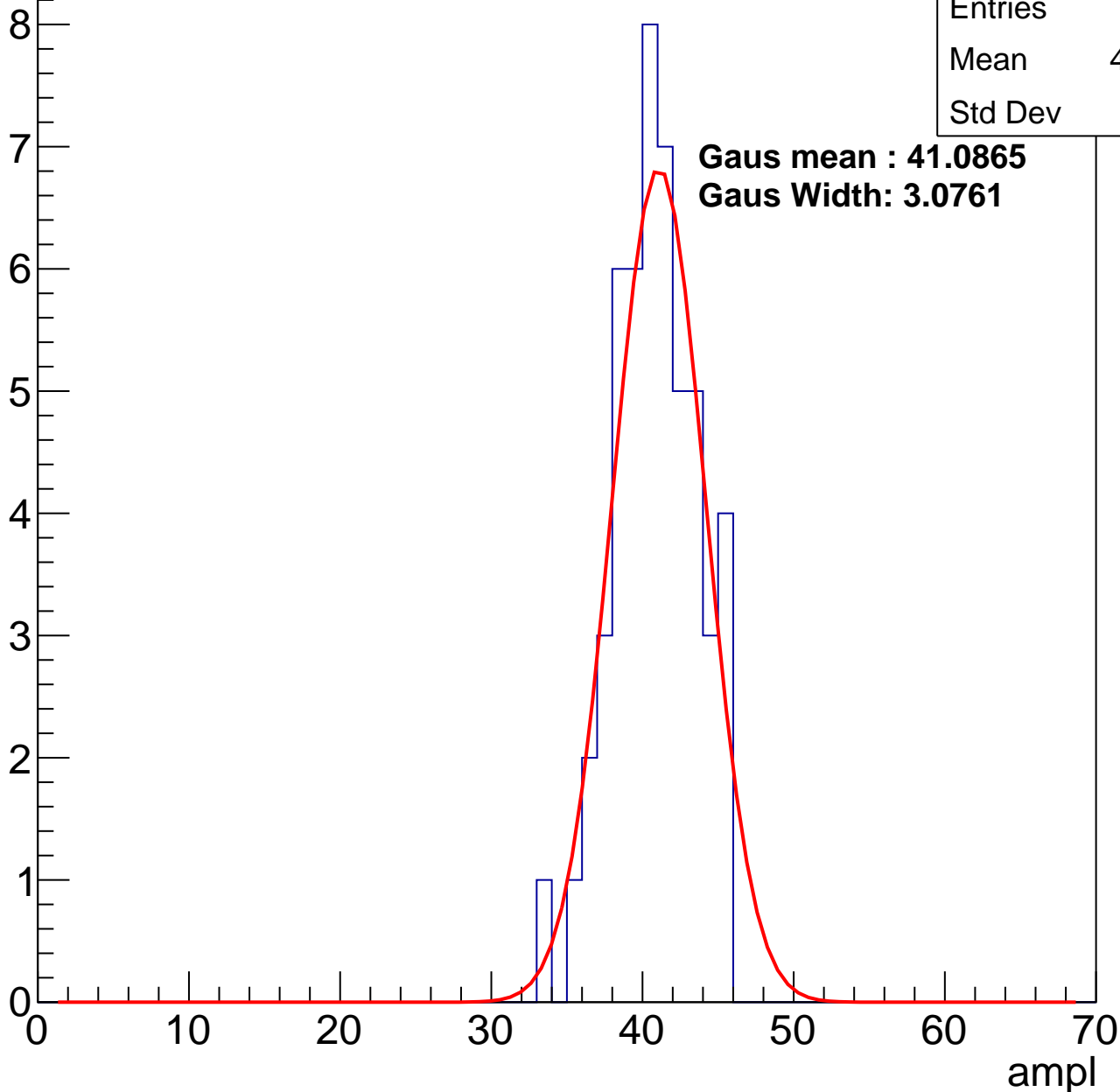
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	40.33
Std Dev	2.72

Gaus mean : 41.0865

Gaus Width: 3.0761

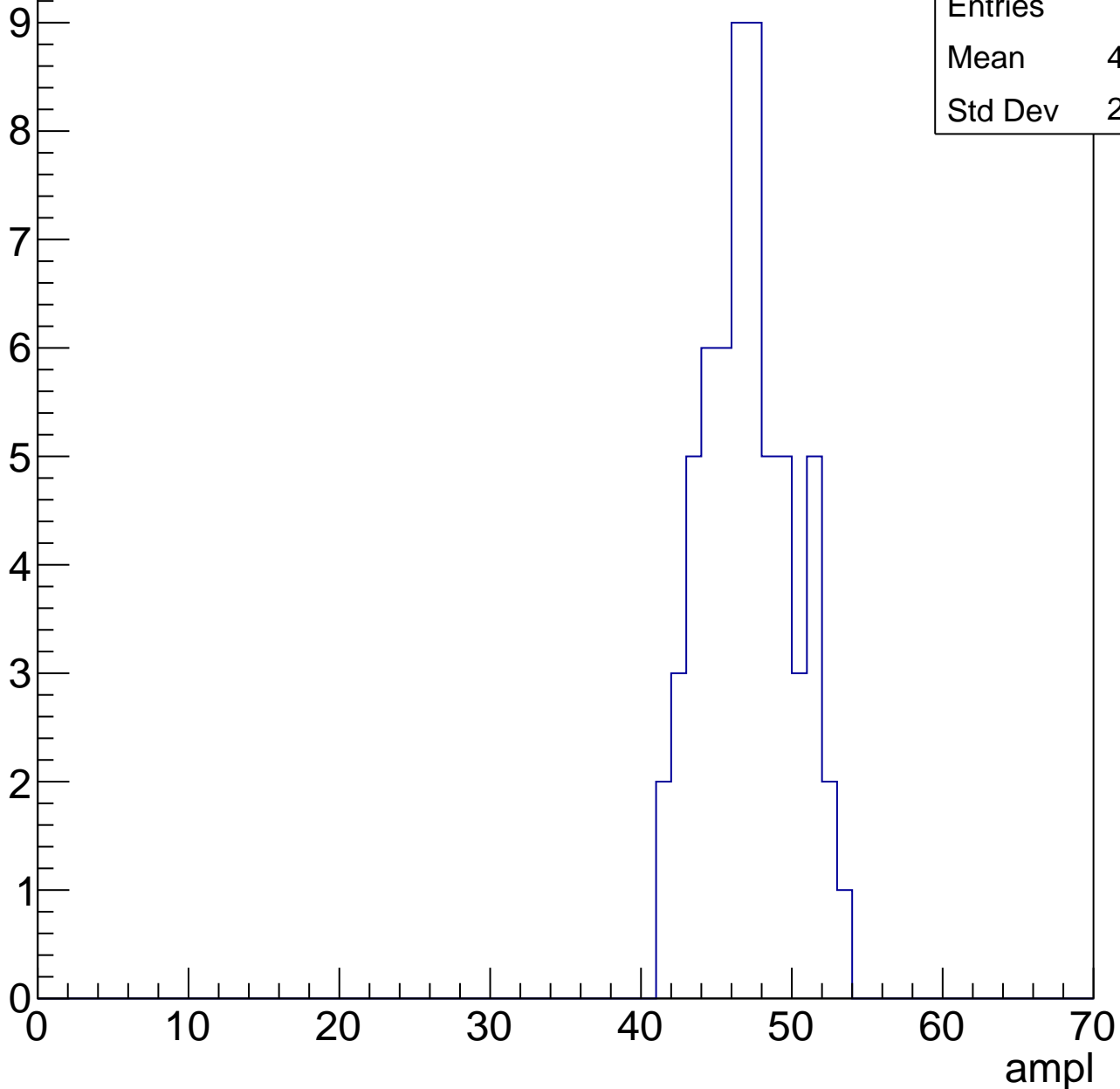


B1L002S, U21-ch57, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	46.57
Std Dev	2.922

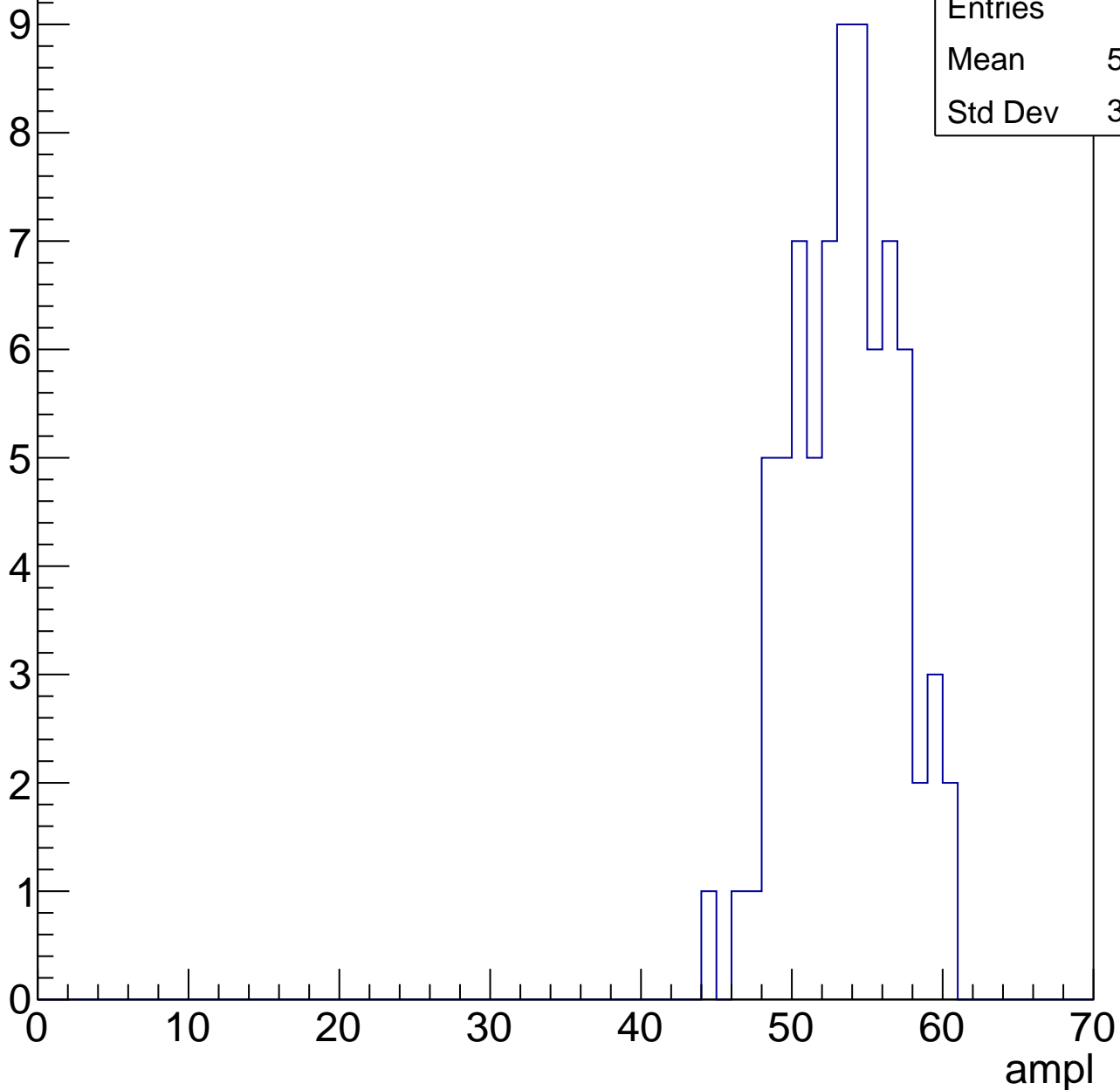


B1L002S, U21-ch57, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	53.04
Std Dev	3.458

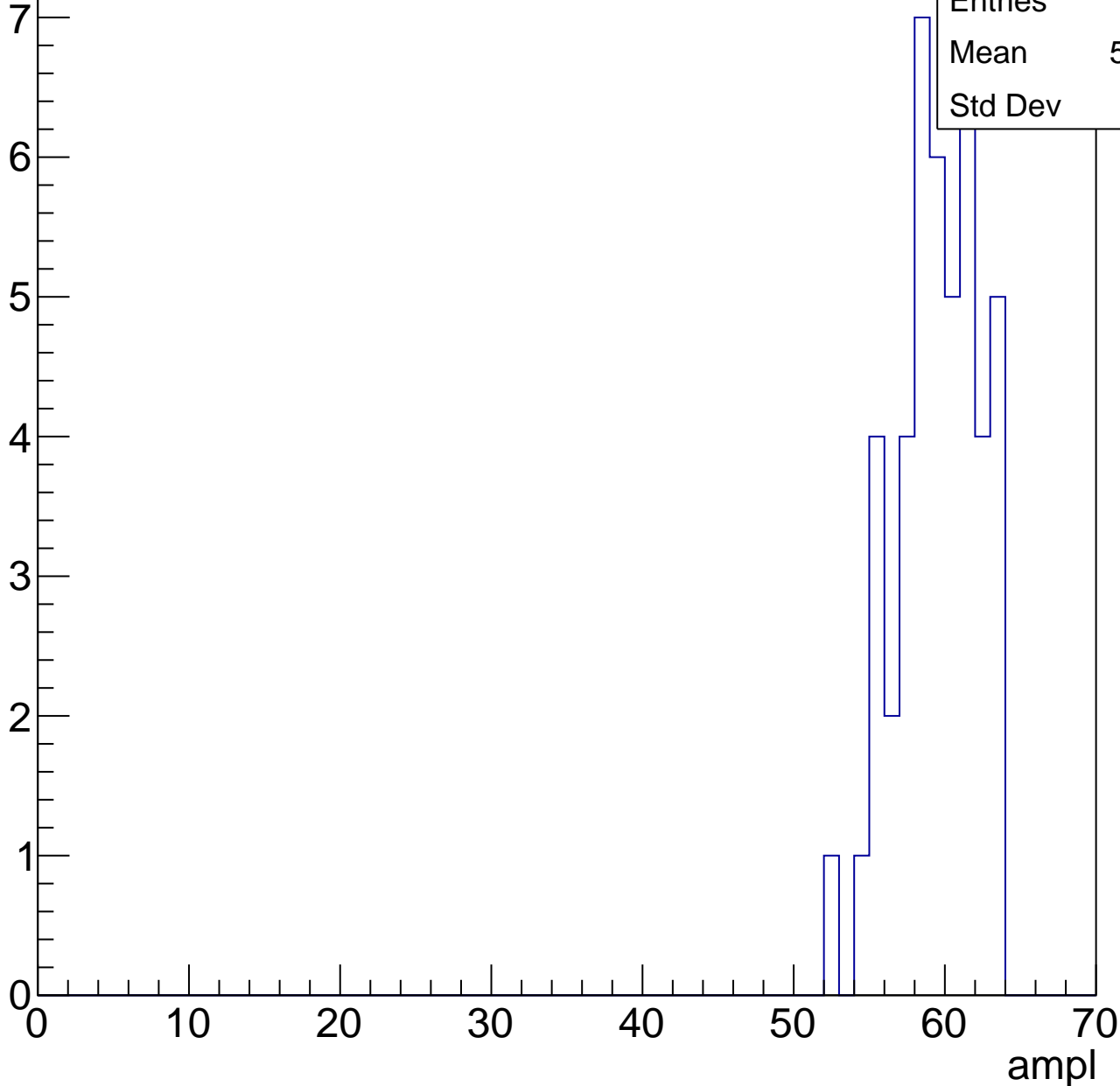


B1L002S, U21-ch57, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	59.04
Std Dev	2.67

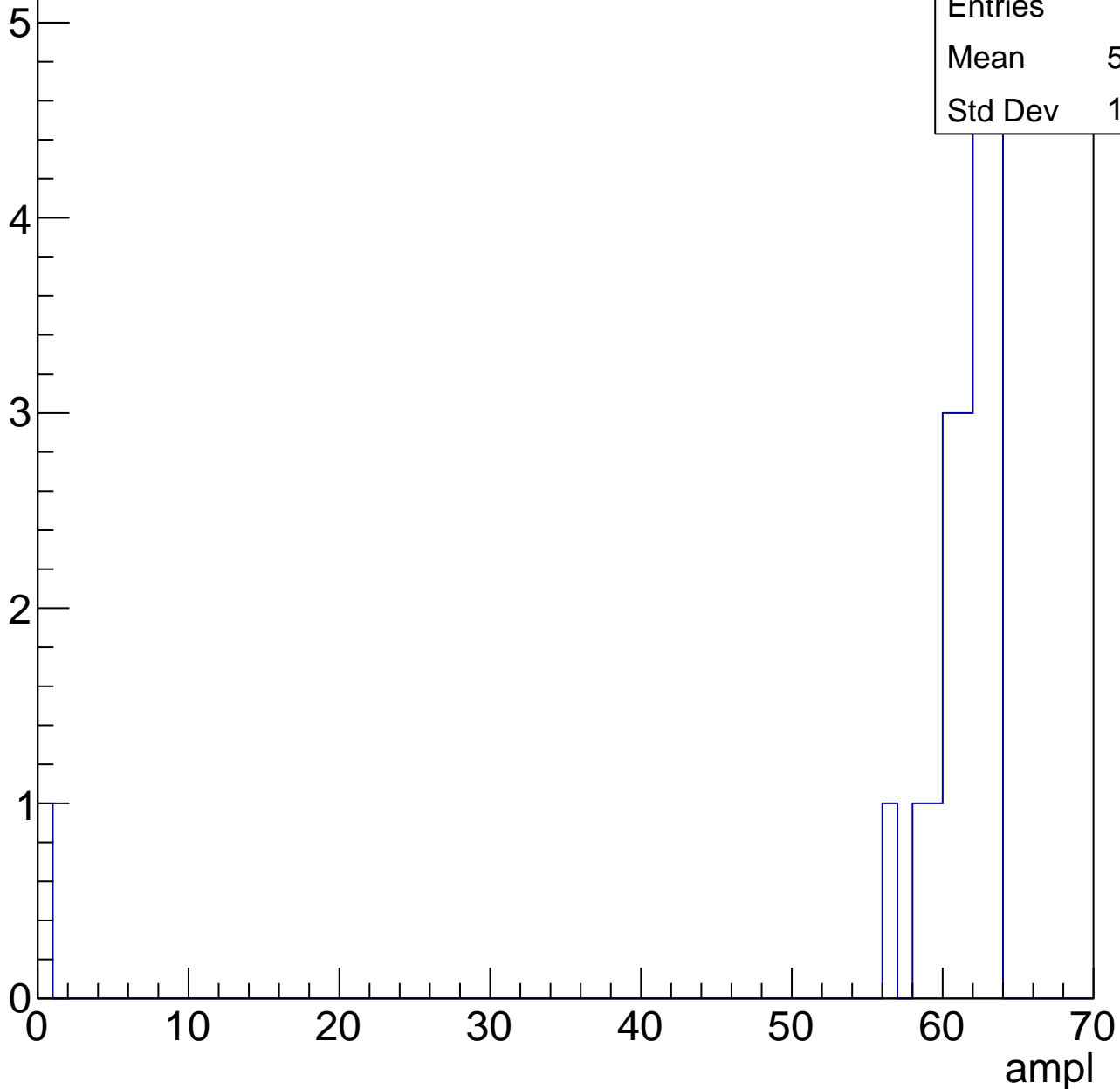


B1L002S, U21-ch57, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	58.05
Std Dev	13.44



B1L002S, U21-ch57, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch58, adc0

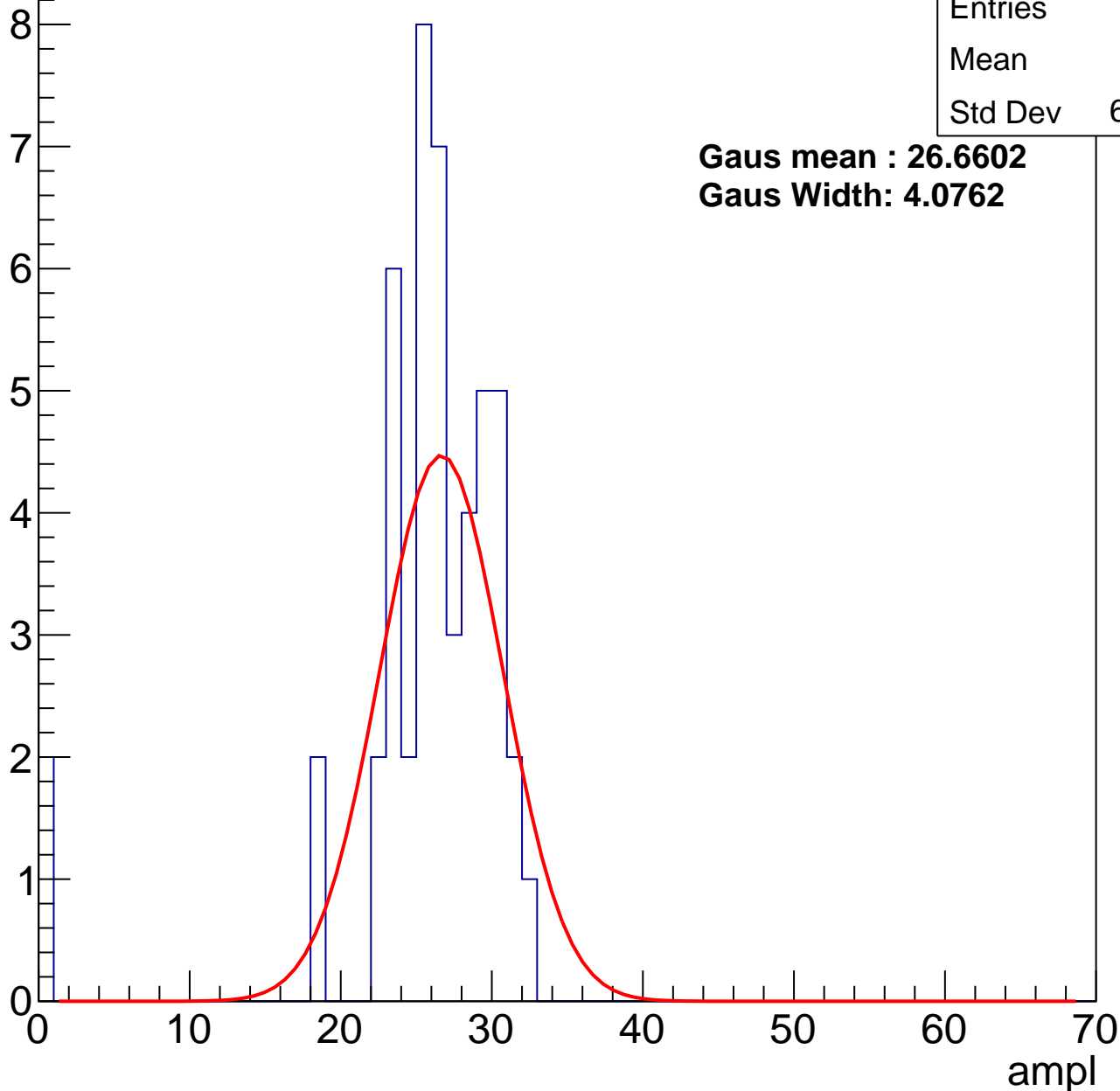
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	25.1
Std Dev	6.014

Gaus mean : 26.6602

Gaus Width: 4.0762



B1L002S, U21-ch58, adc1

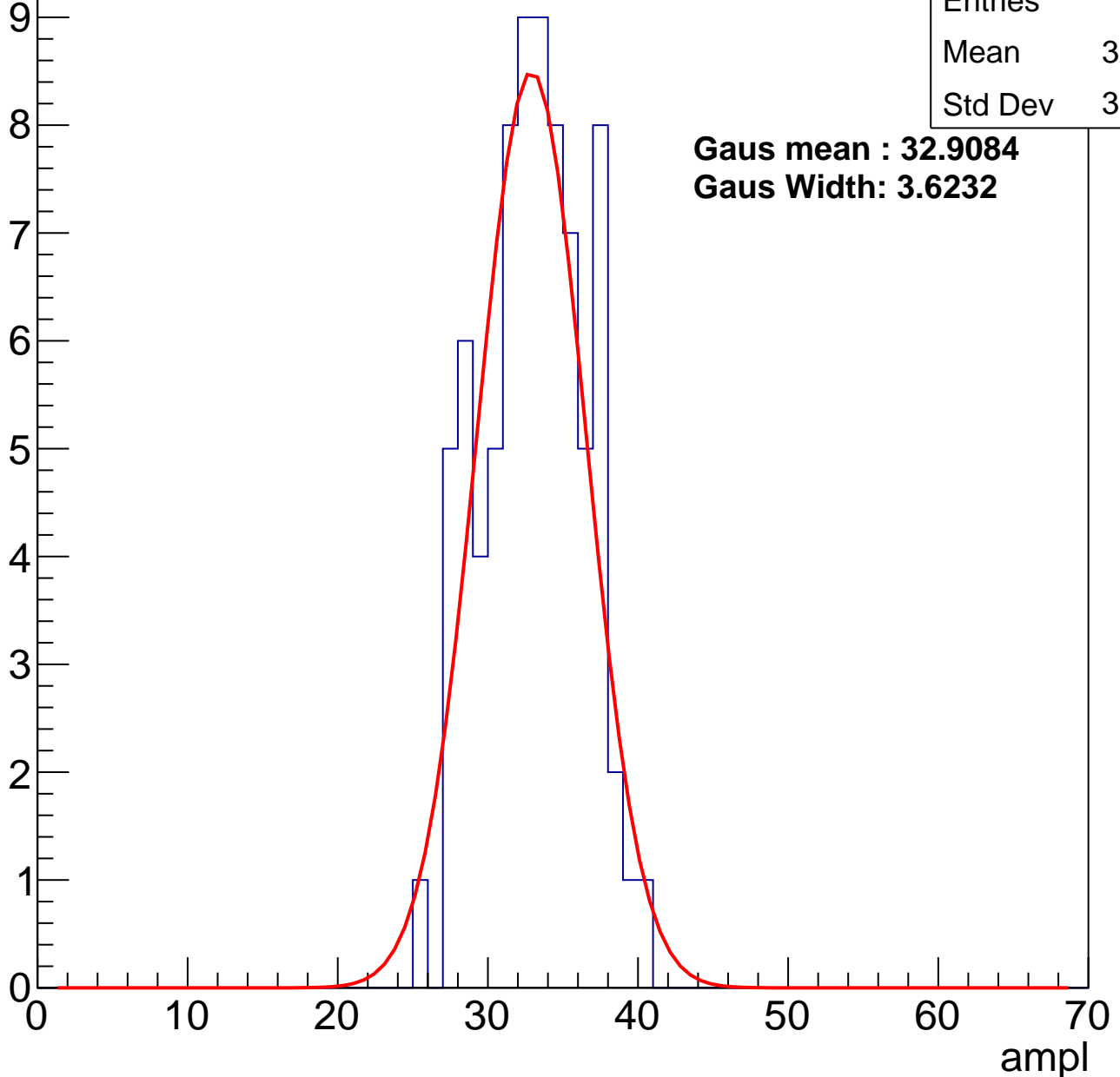
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	32.59
Std Dev	3.328

Gaus mean : 32.9084

Gaus Width: 3.6232



B1L002S, U21-ch58, adc2

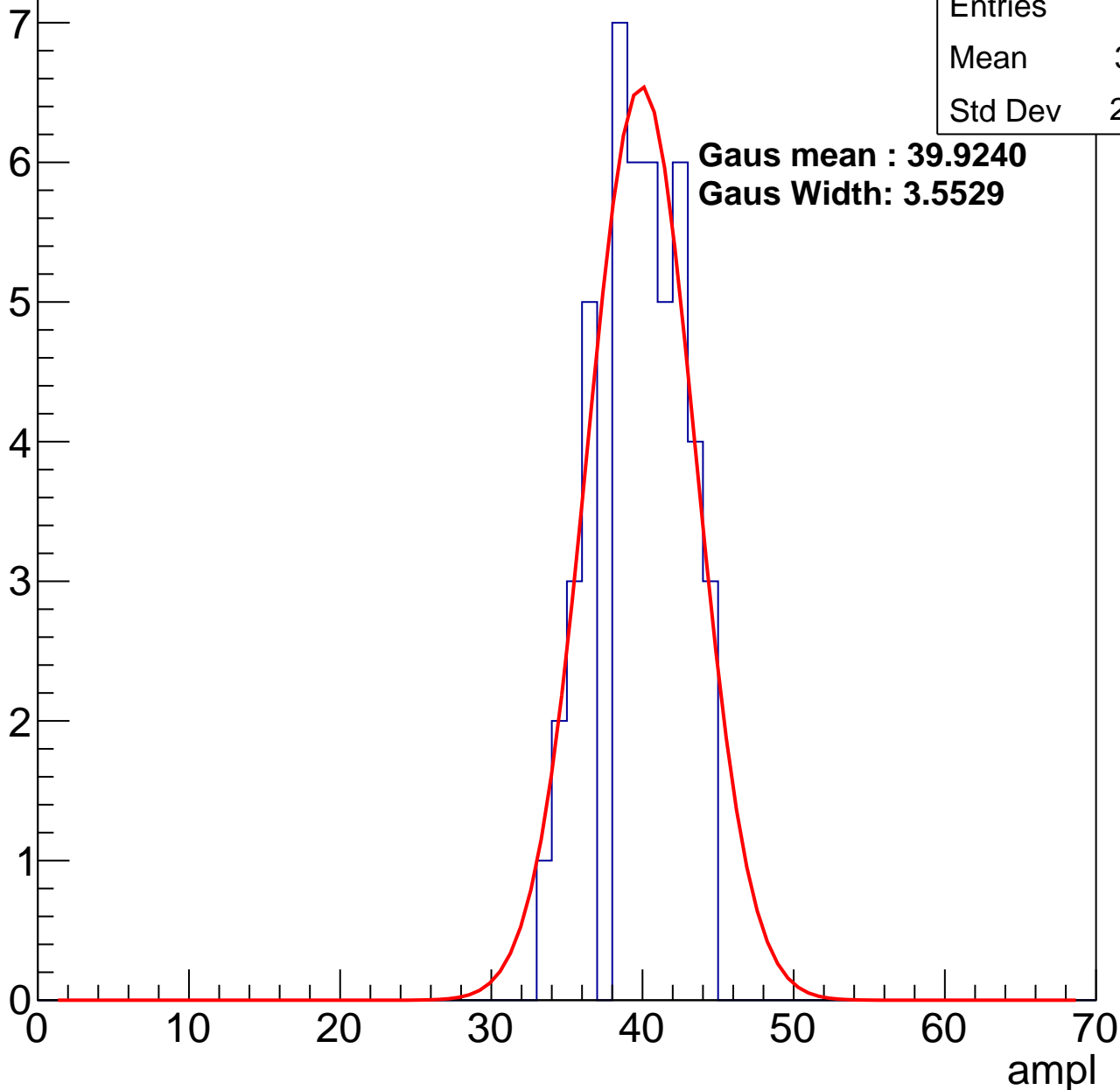
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	39.31
Std Dev	2.888

Gaus mean : 39.9240

Gaus Width: 3.5529

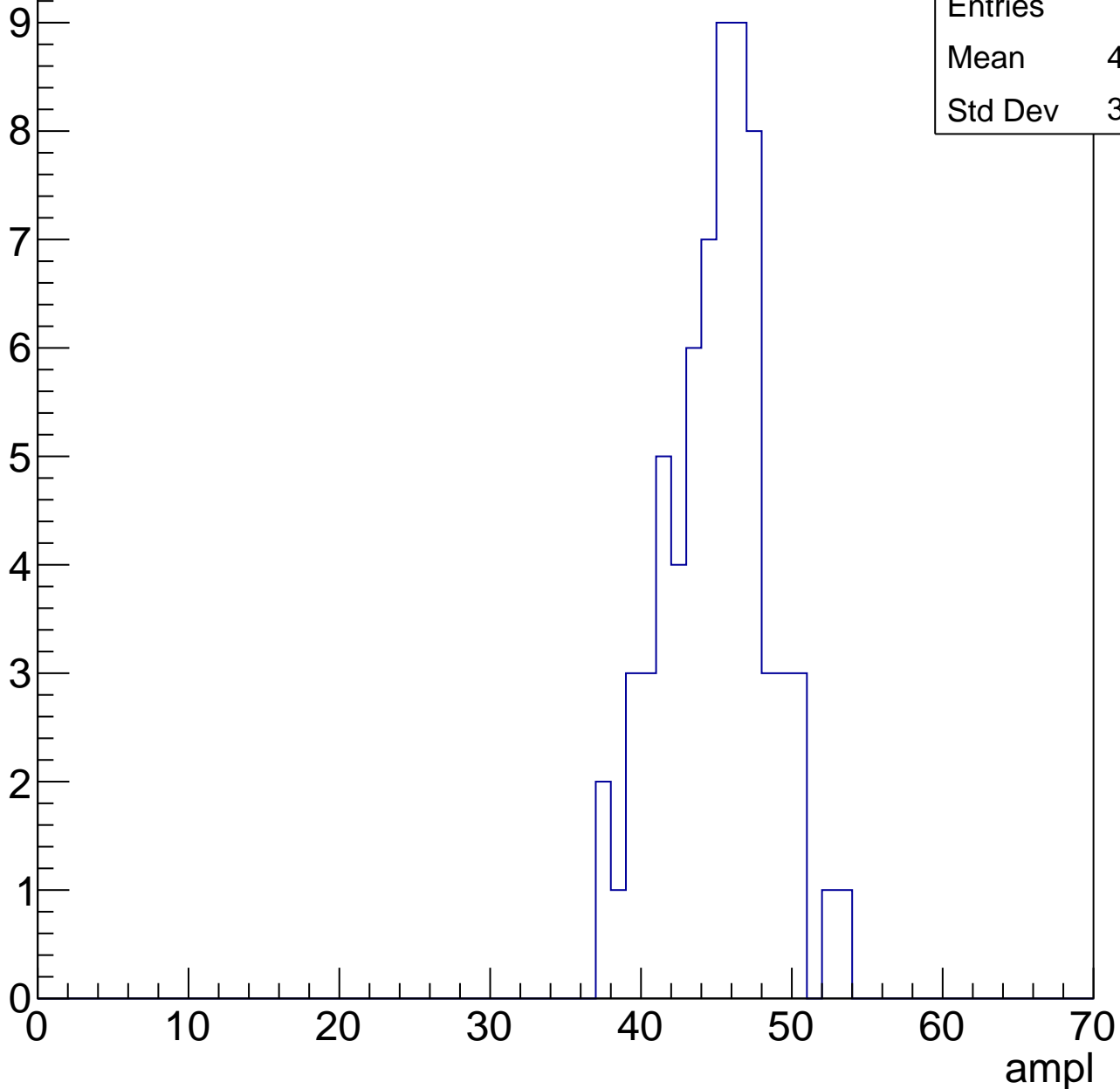


B1L002S, U21-ch58, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	44.54
Std Dev	3.423

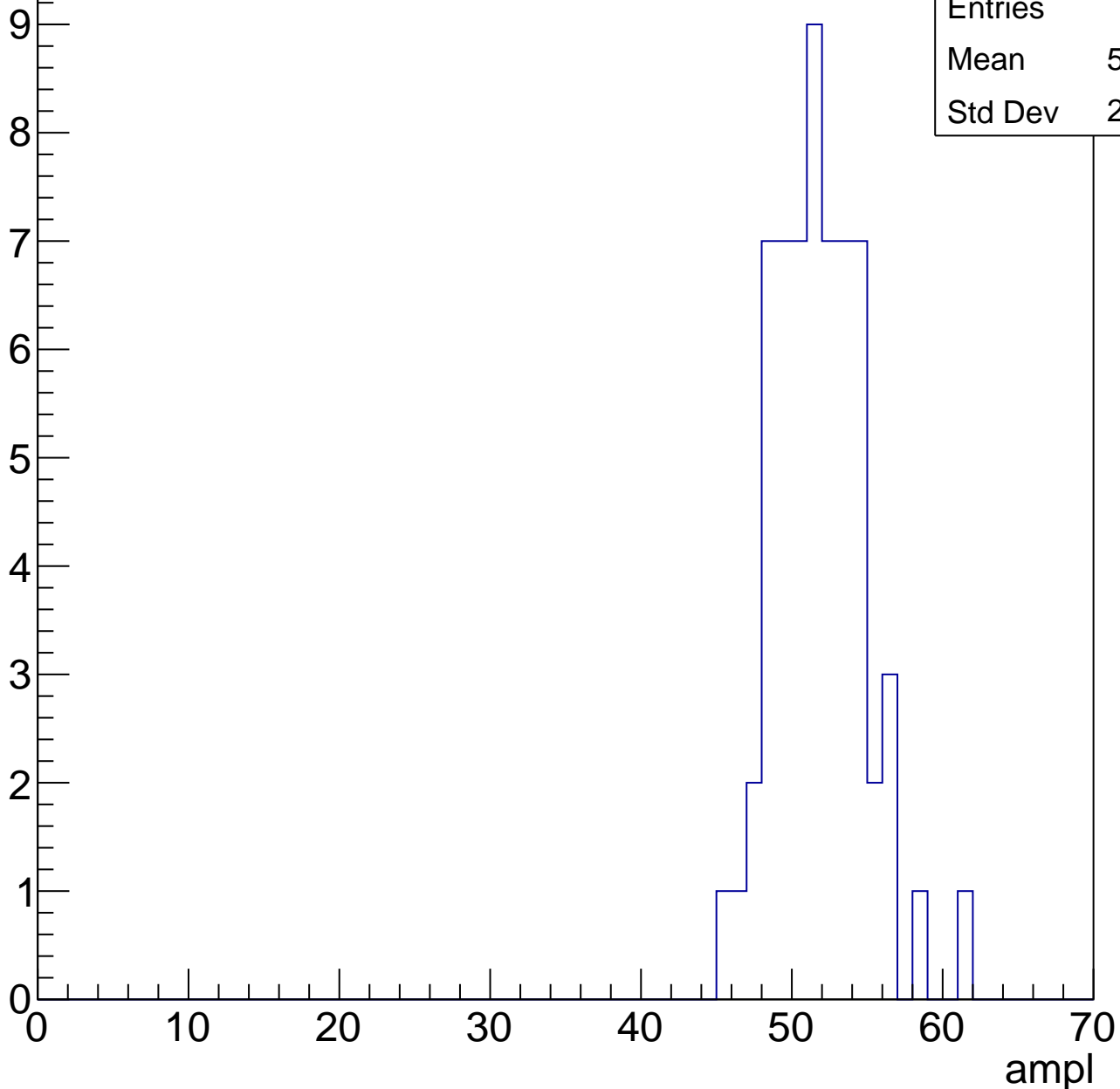


B1L002S, U21-ch58, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

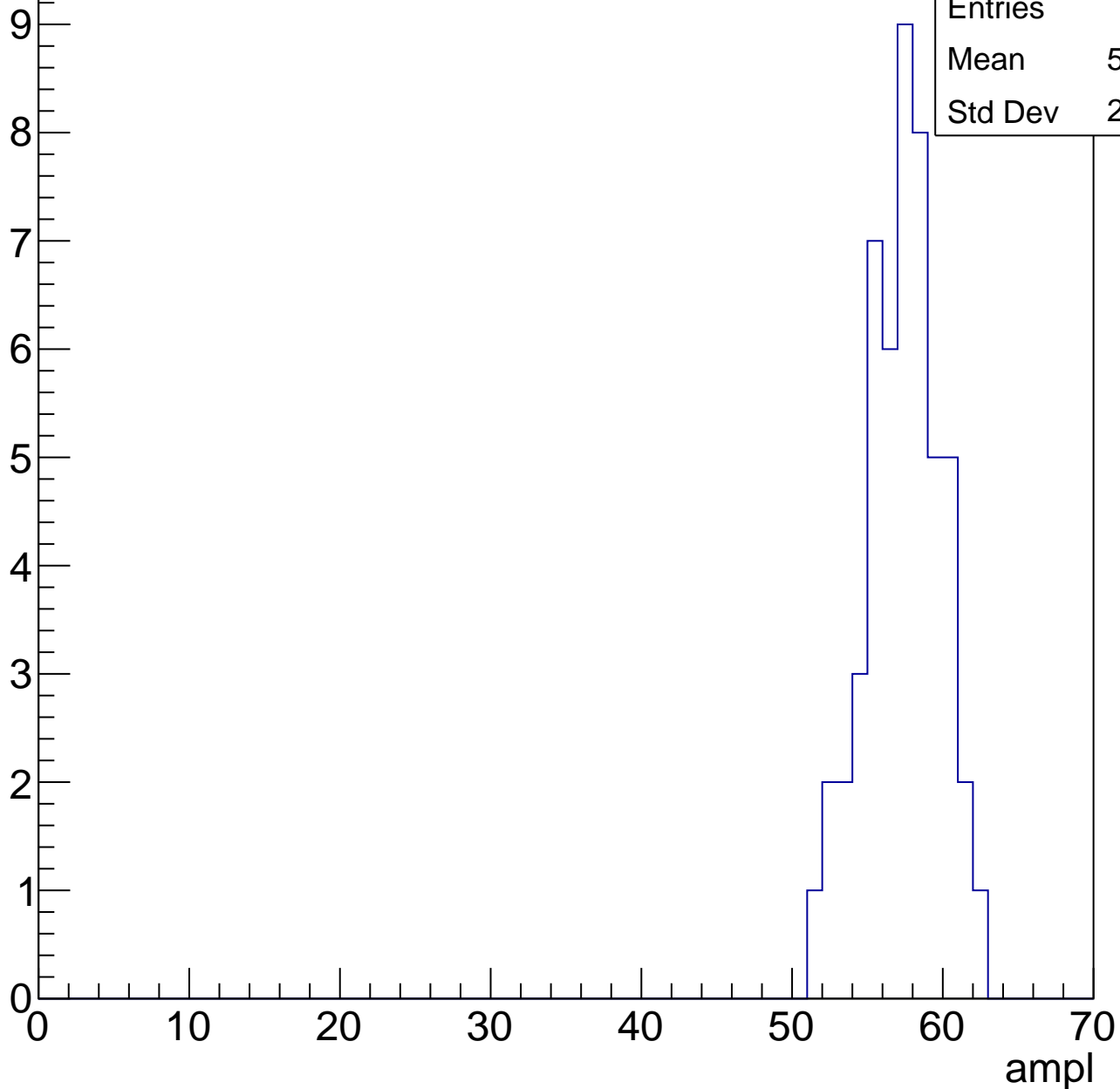
Entries	62
Mean	51.34
Std Dev	2.945



B1L002S, U21-ch58, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

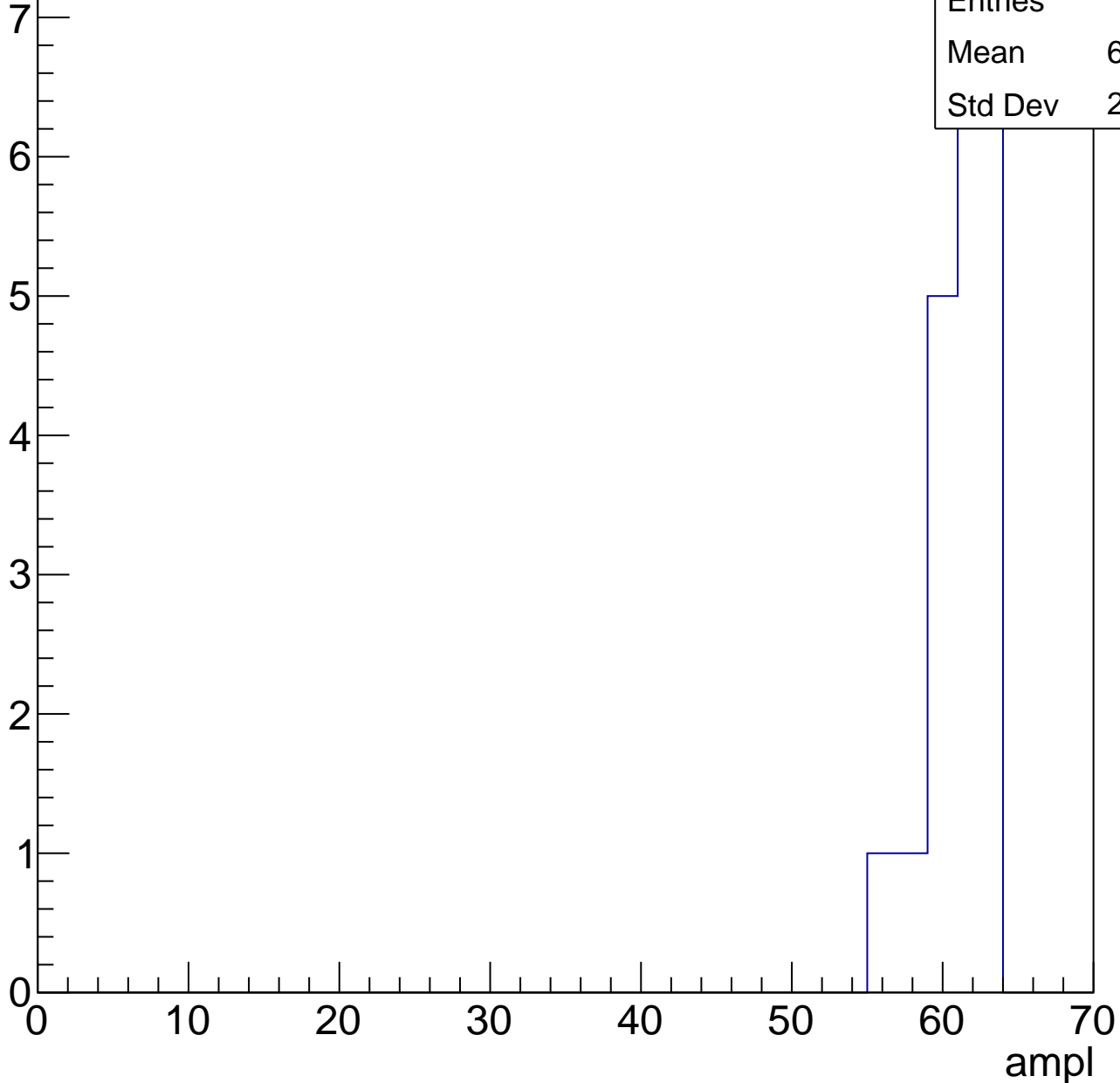


B1L002S, U21-ch58, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

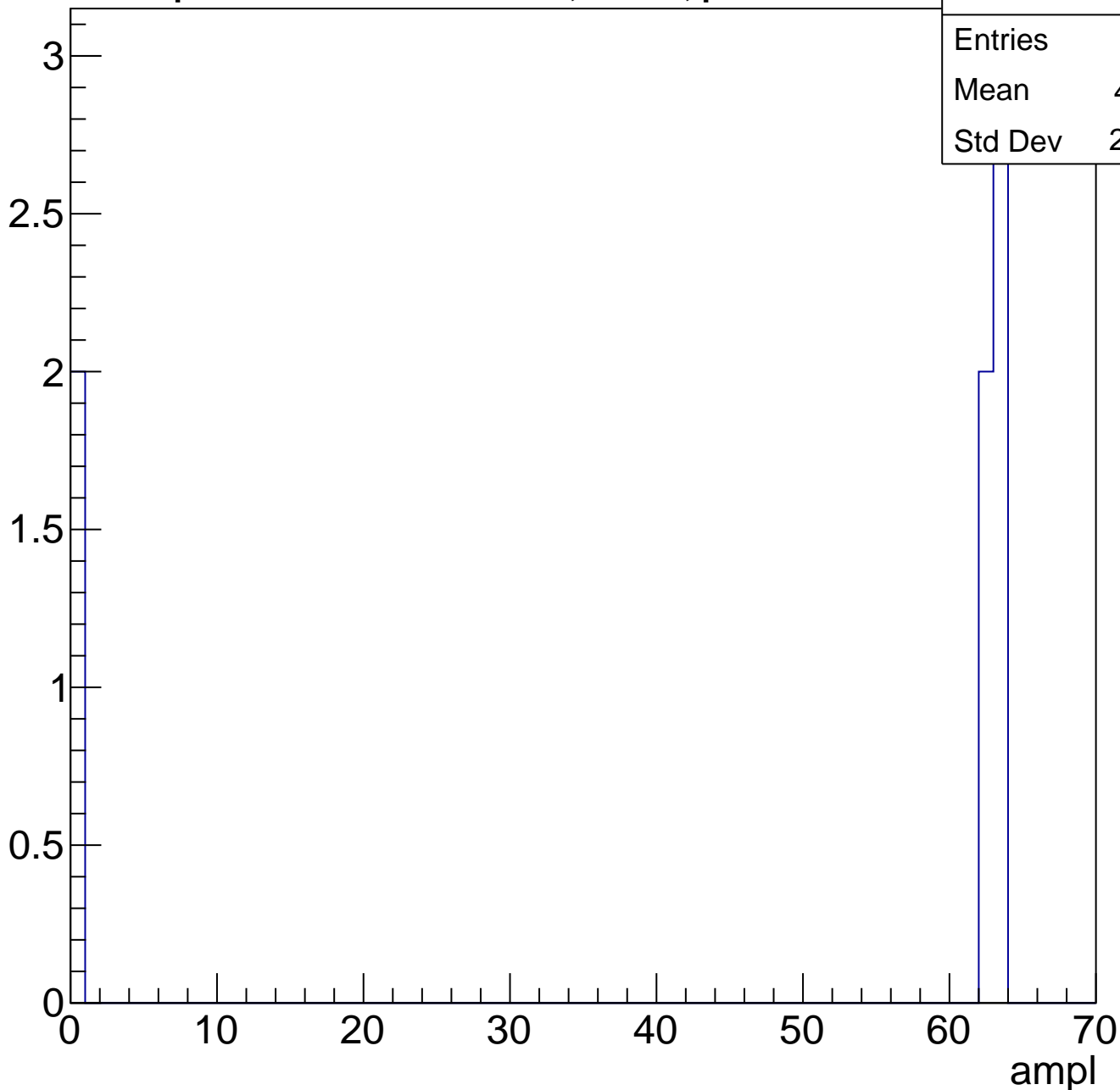
Entries	35
Mean	60.66
Std Dev	2.013



B1L002S, U21-ch58, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch59, adc0

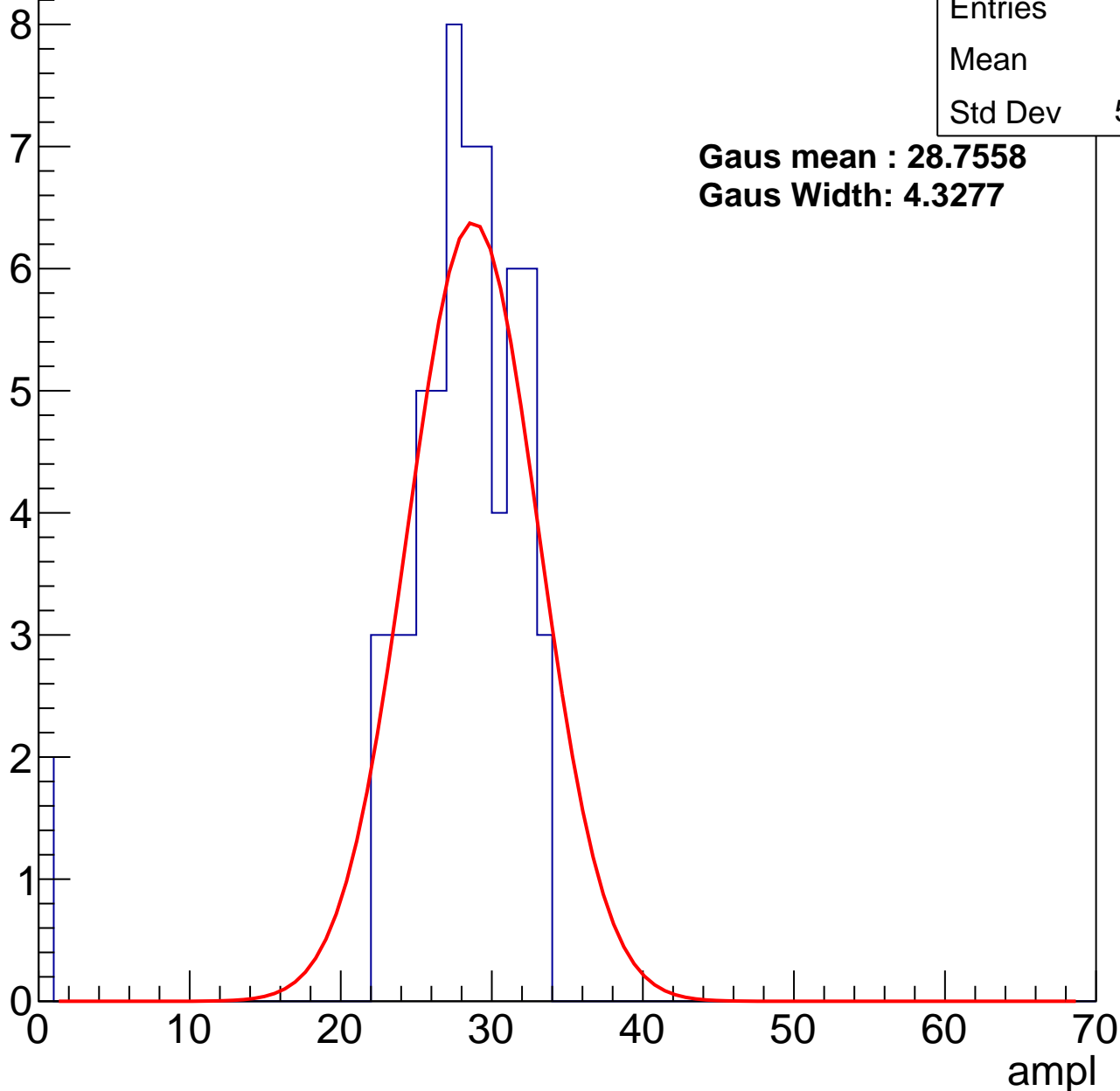
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	27
Std Dev	5.761

Gaus mean : 28.7558

Gaus Width: 4.3277



B1L002S, U21-ch59, adc1

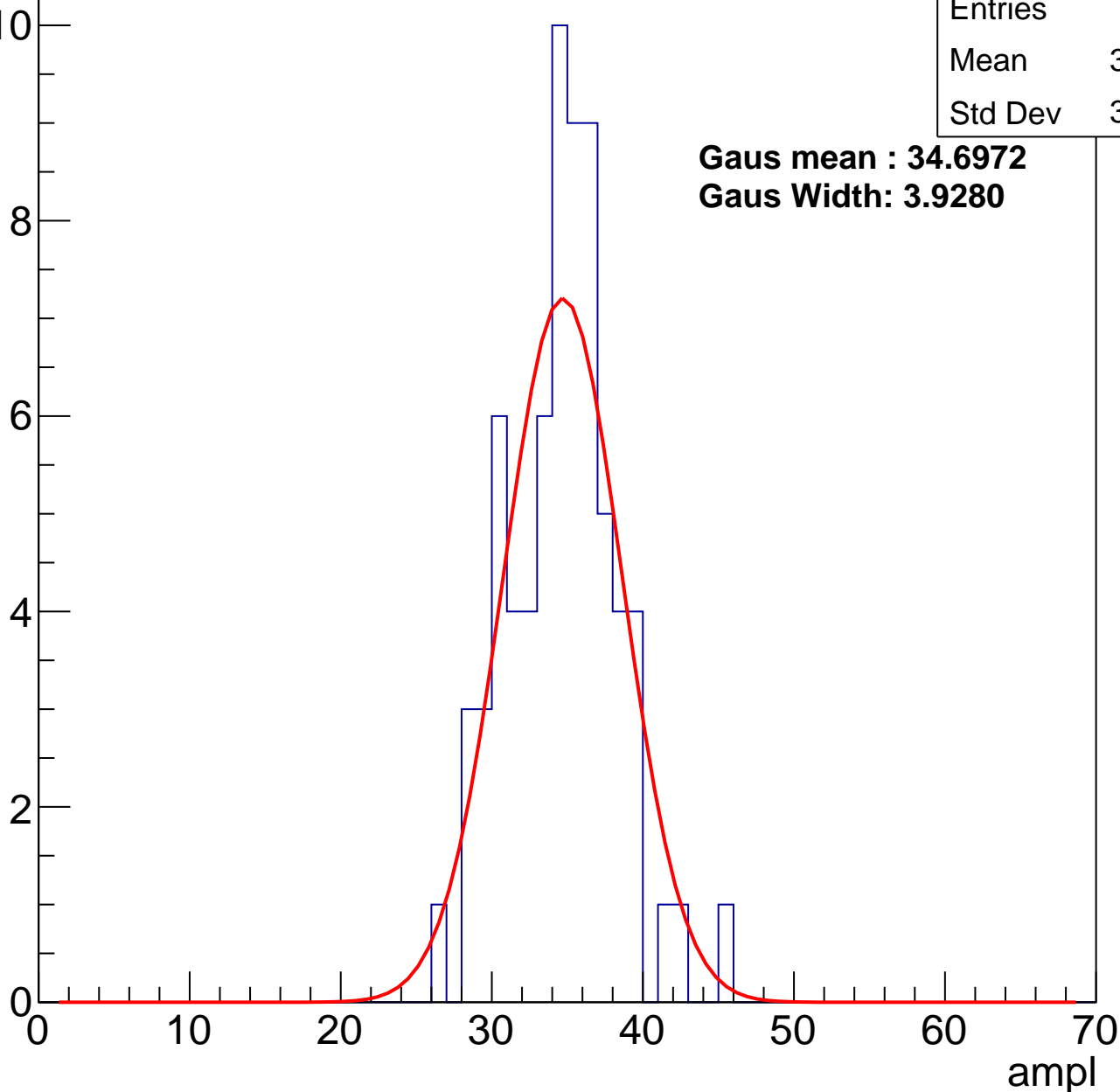
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	34.18
Std Dev	3.534

Gaus mean : 34.6972

Gaus Width: 3.9280



B1L002S, U21-ch59, adc2

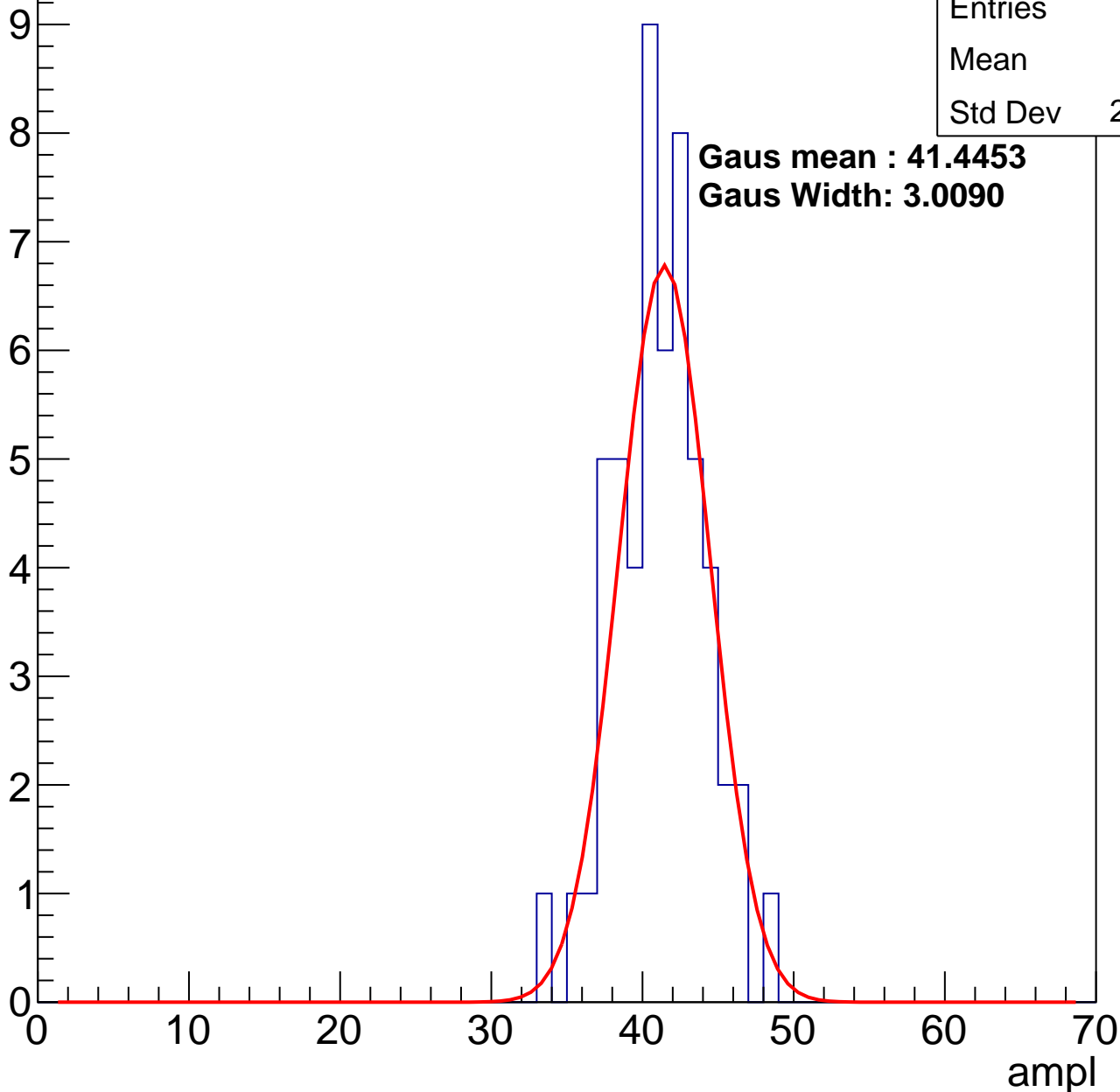
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	40.7
Std Dev	2.935

Gaus mean : 41.4453

Gaus Width: 3.0090

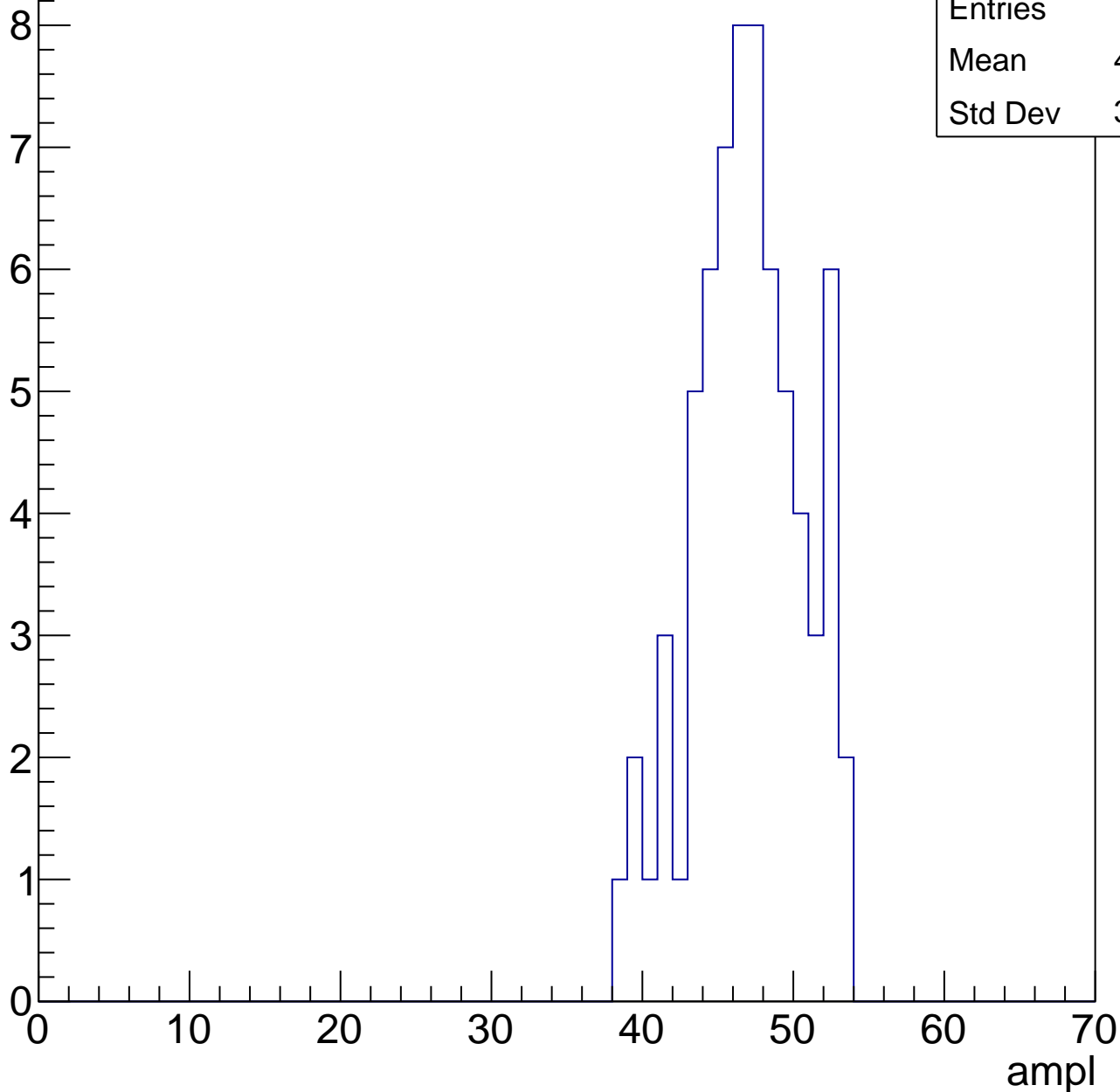


B1L002S, U21-ch59, adc3

calib_packv5_042523_0143.root, FC#10, port B3

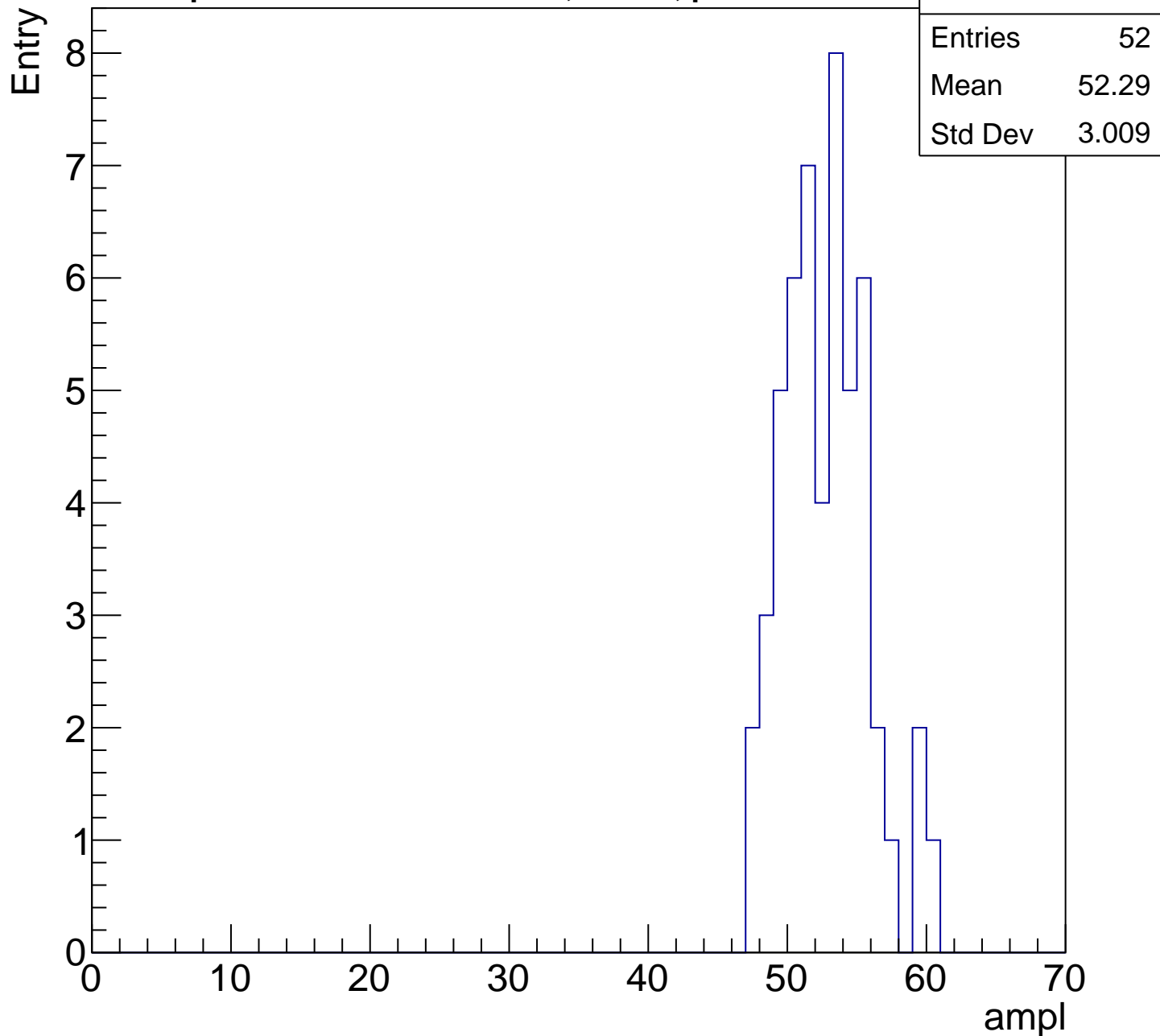
Entry

Entries	68
Mean	46.51
Std Dev	3.591



B1L002S, U21-ch59, adc4

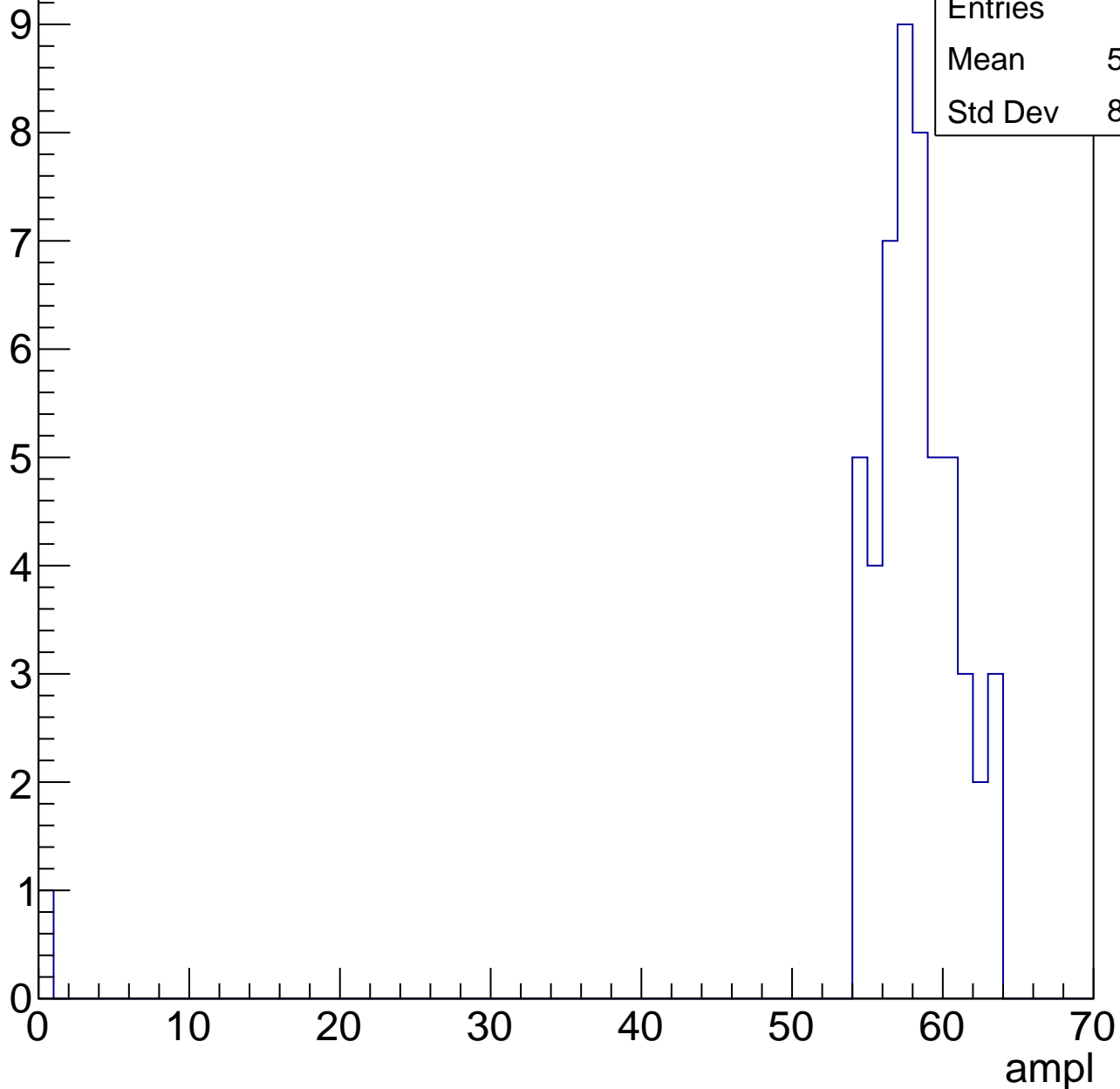
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U21-ch59, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch59, adc6

calib_packv5_042523_0143.root, FC#10, port B3

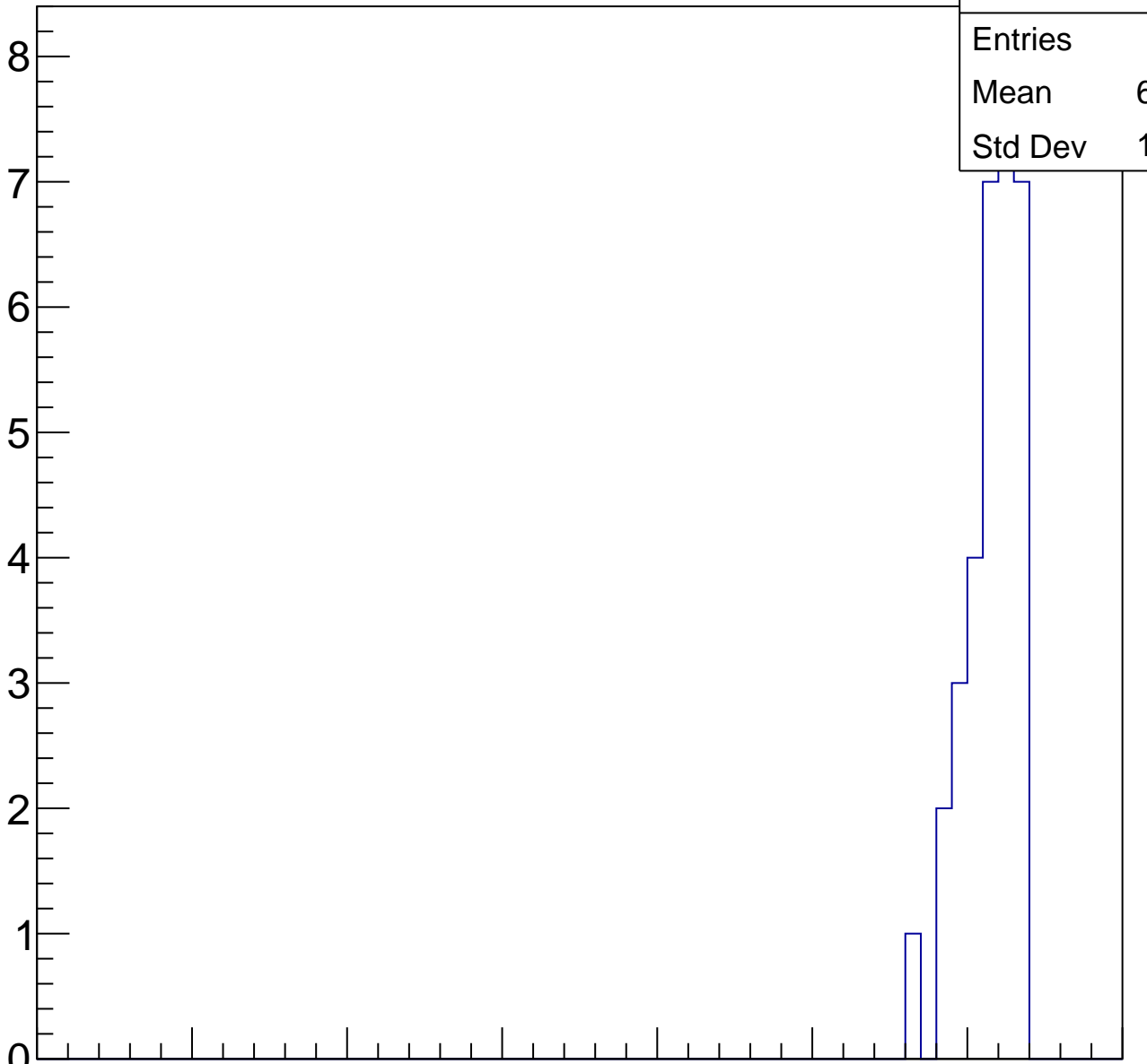
Entry

Entries	32
Mean	61.03
Std Dev	1.723

8
7
6
5
4
3
2
1
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U21-ch59, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch60, adc0

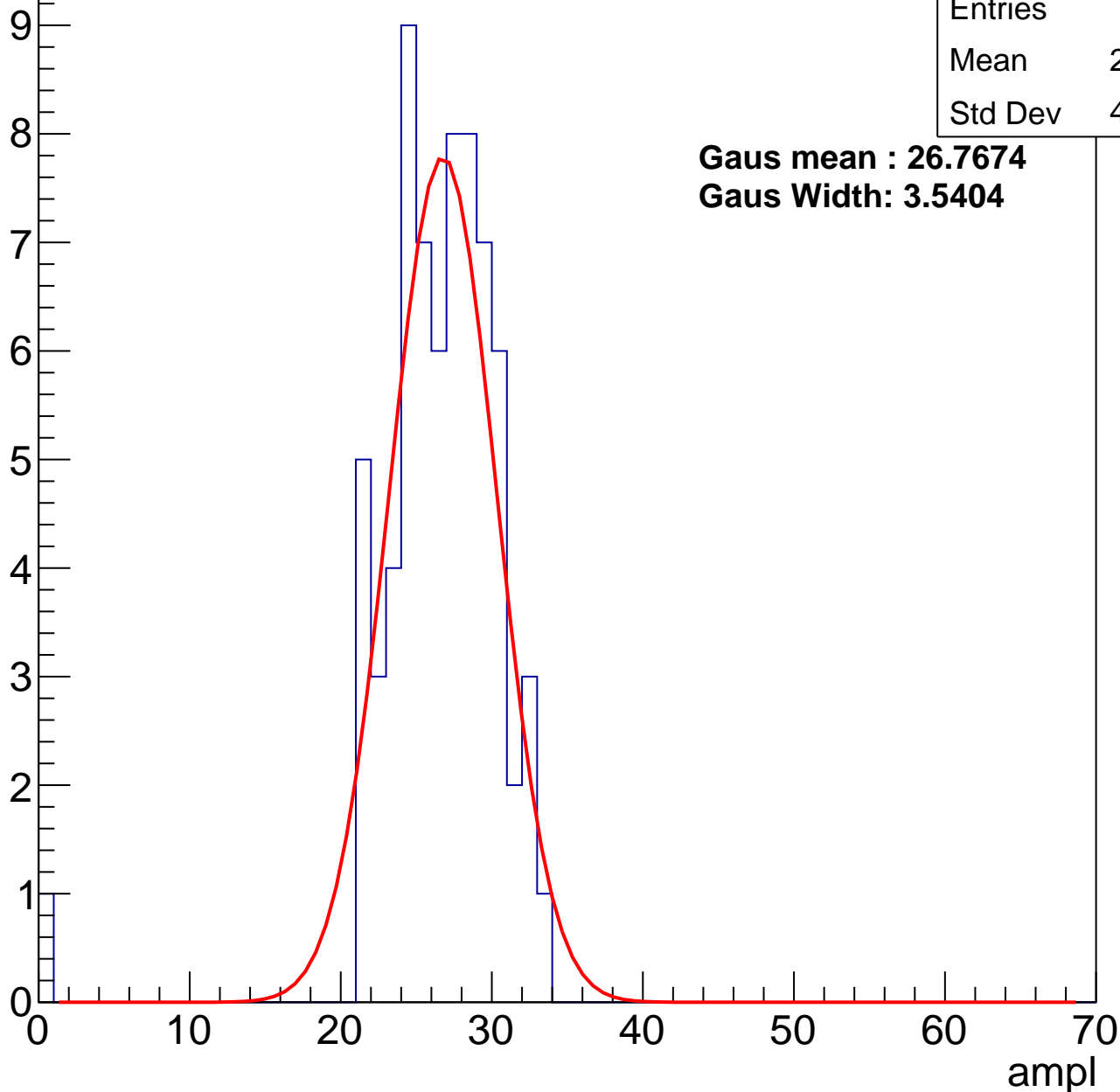
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	26.06
Std Dev	4.365

Gaus mean : 26.7674

Gaus Width: 3.5404



B1L002S, U21-ch60, adc1

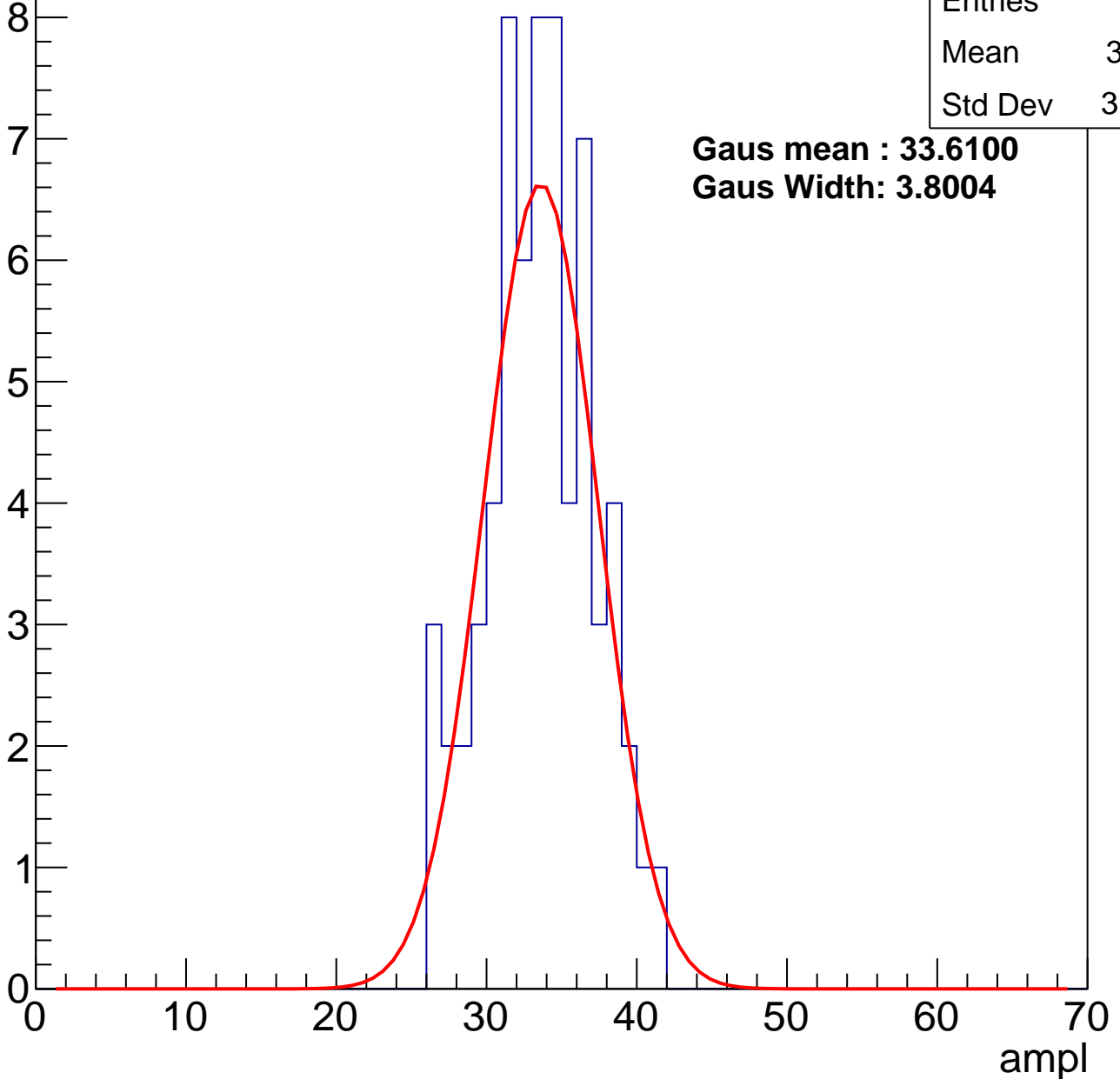
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	33.11
Std Dev	3.504

Gaus mean : 33.6100

Gaus Width: 3.8004



B1L002S, U21-ch60, adc2

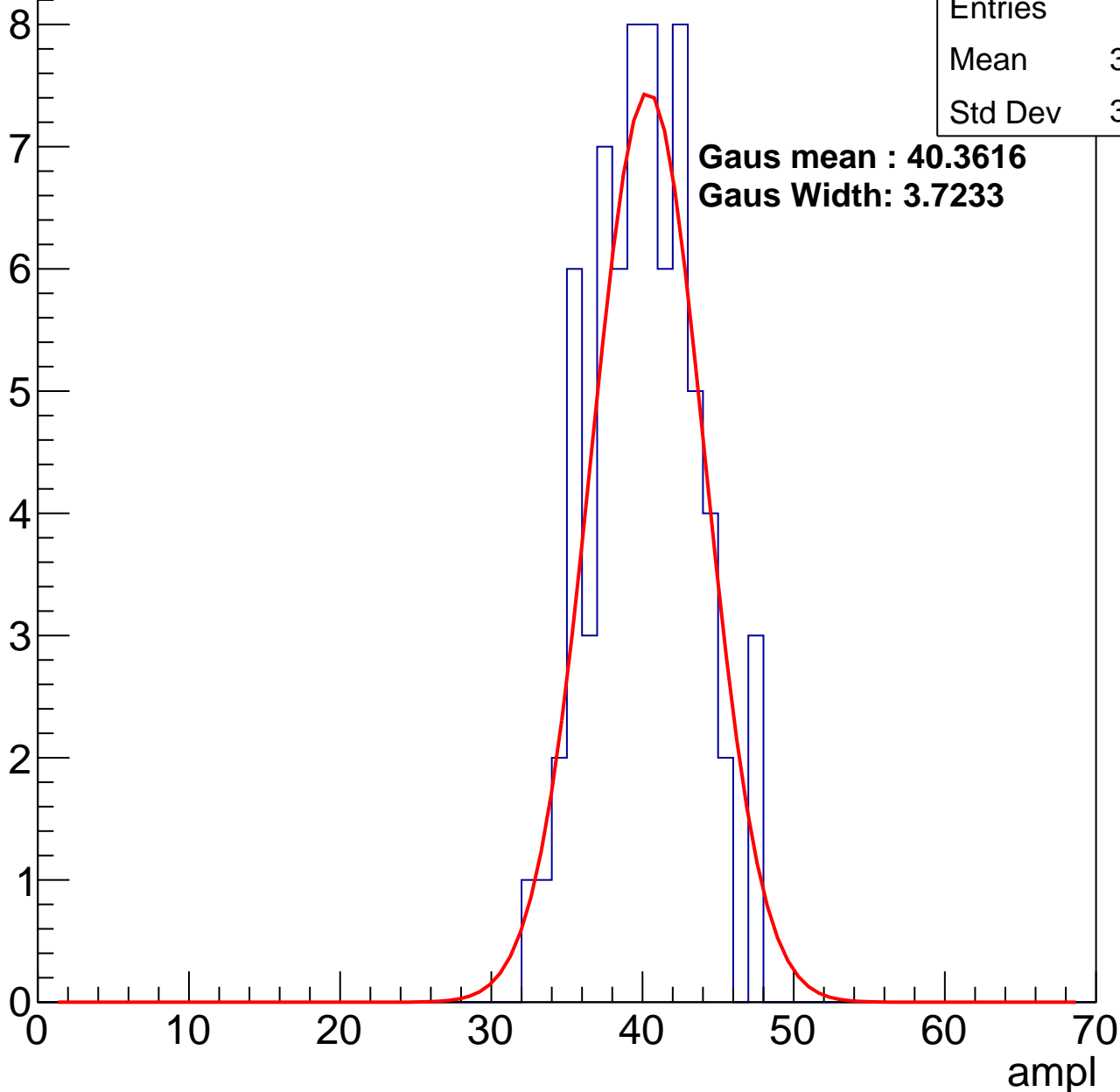
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	39.63
Std Dev	3.407

Gaus mean : 40.3616

Gaus Width: 3.7233

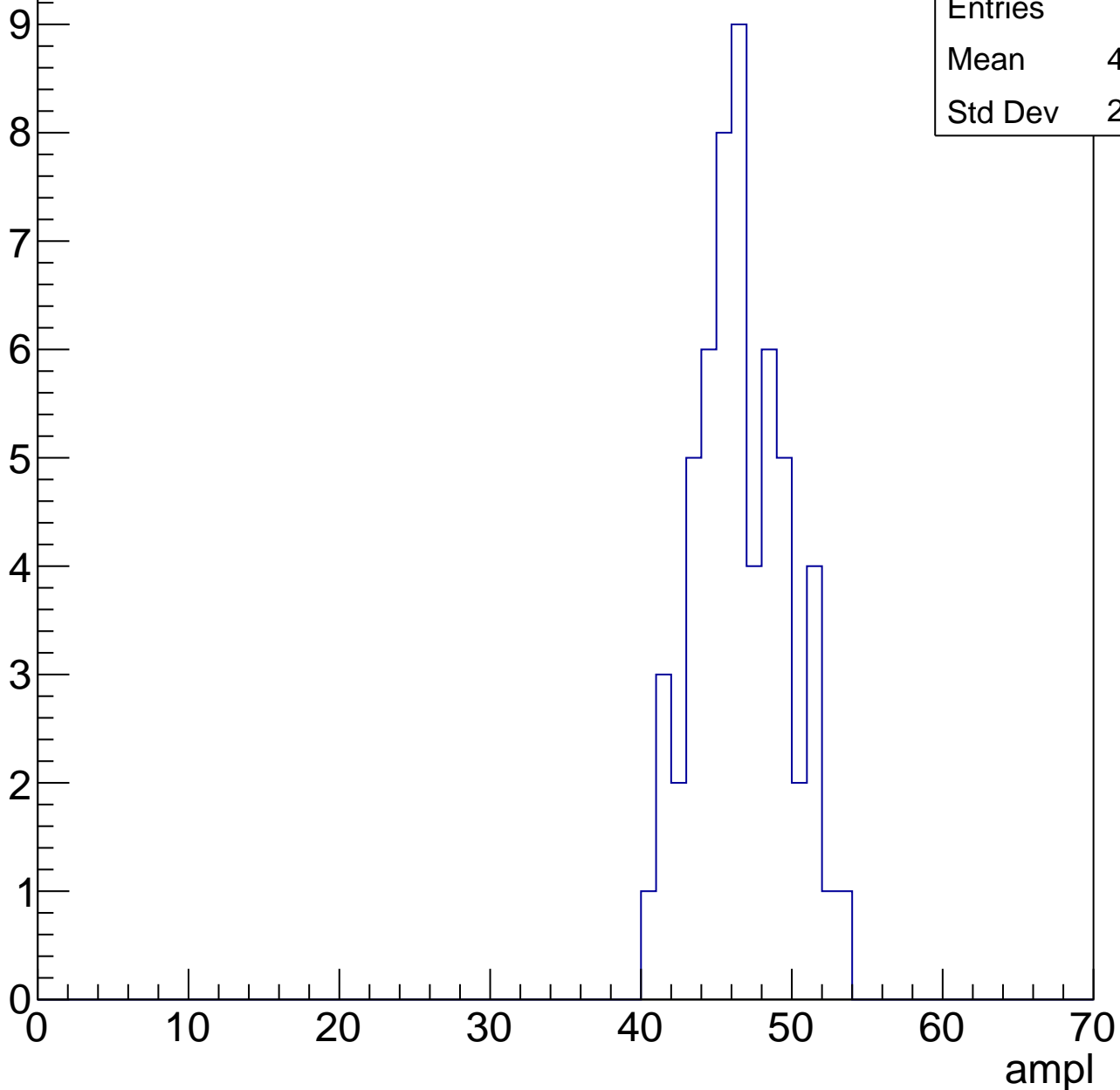


B1L002S, U21-ch60, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	46.14
Std Dev	2.988

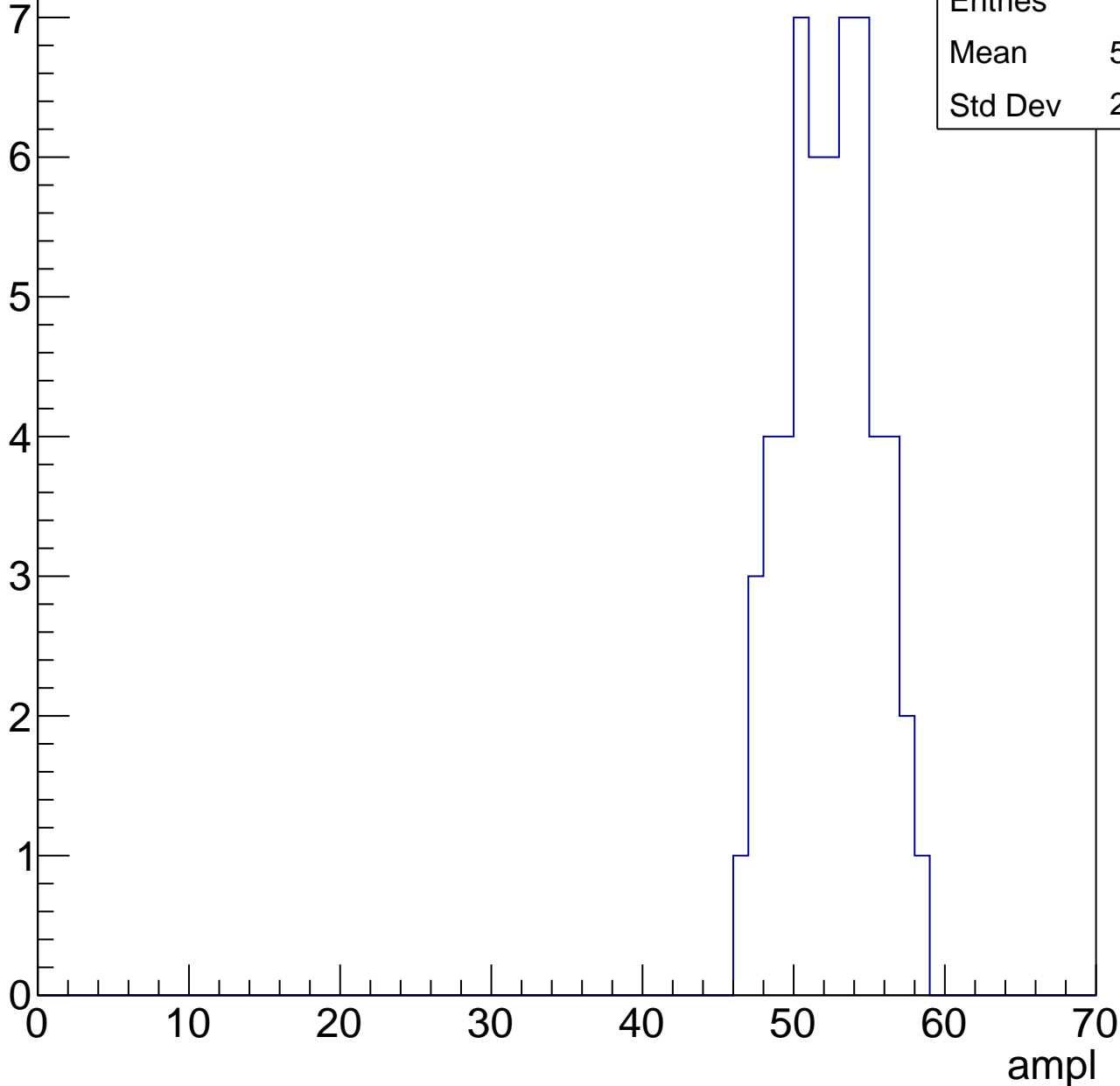


B1L002S, U21-ch60, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	51.93
Std Dev	2.884

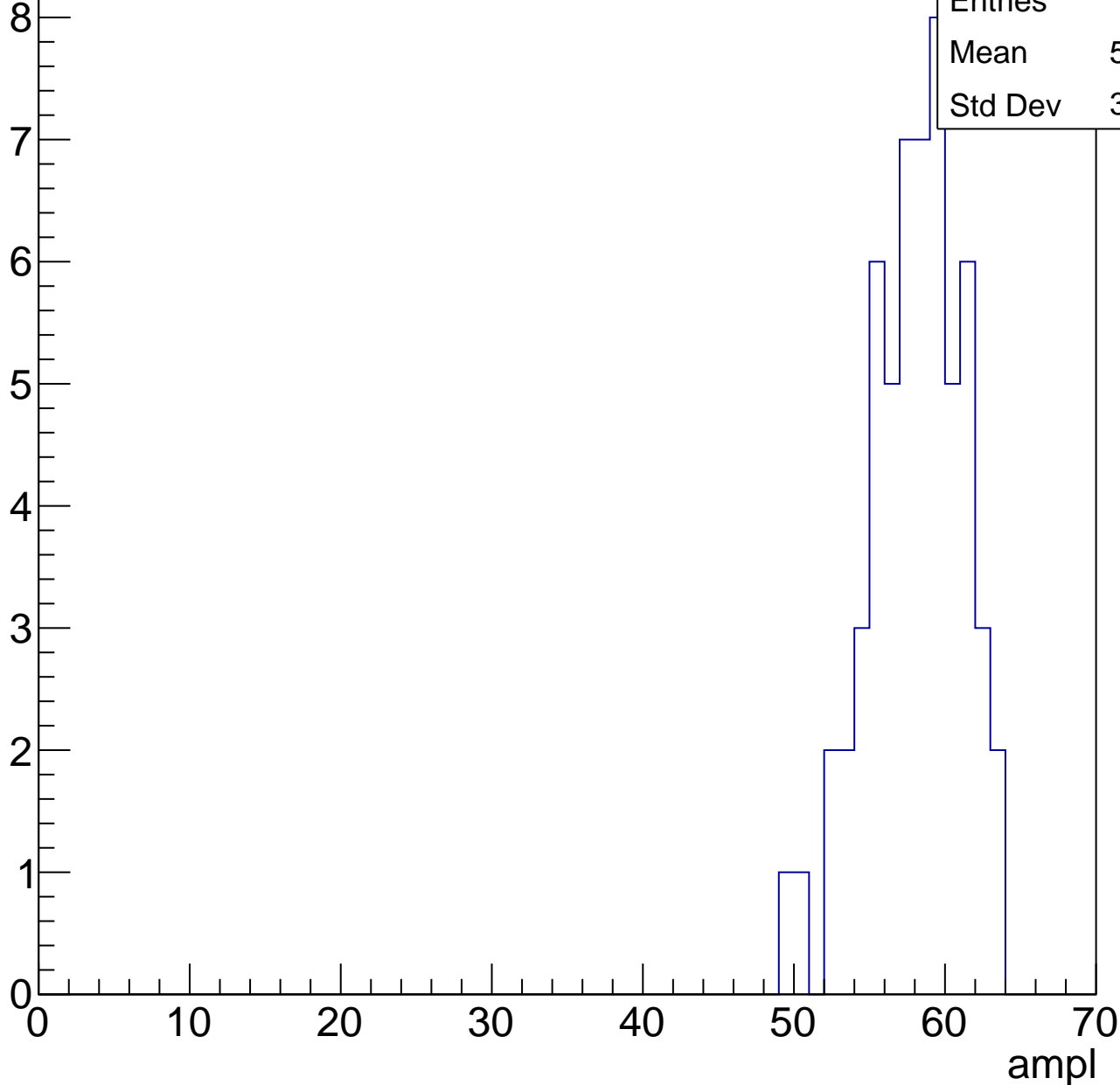


B1L002S, U21-ch60, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	57.52
Std Dev	3.114

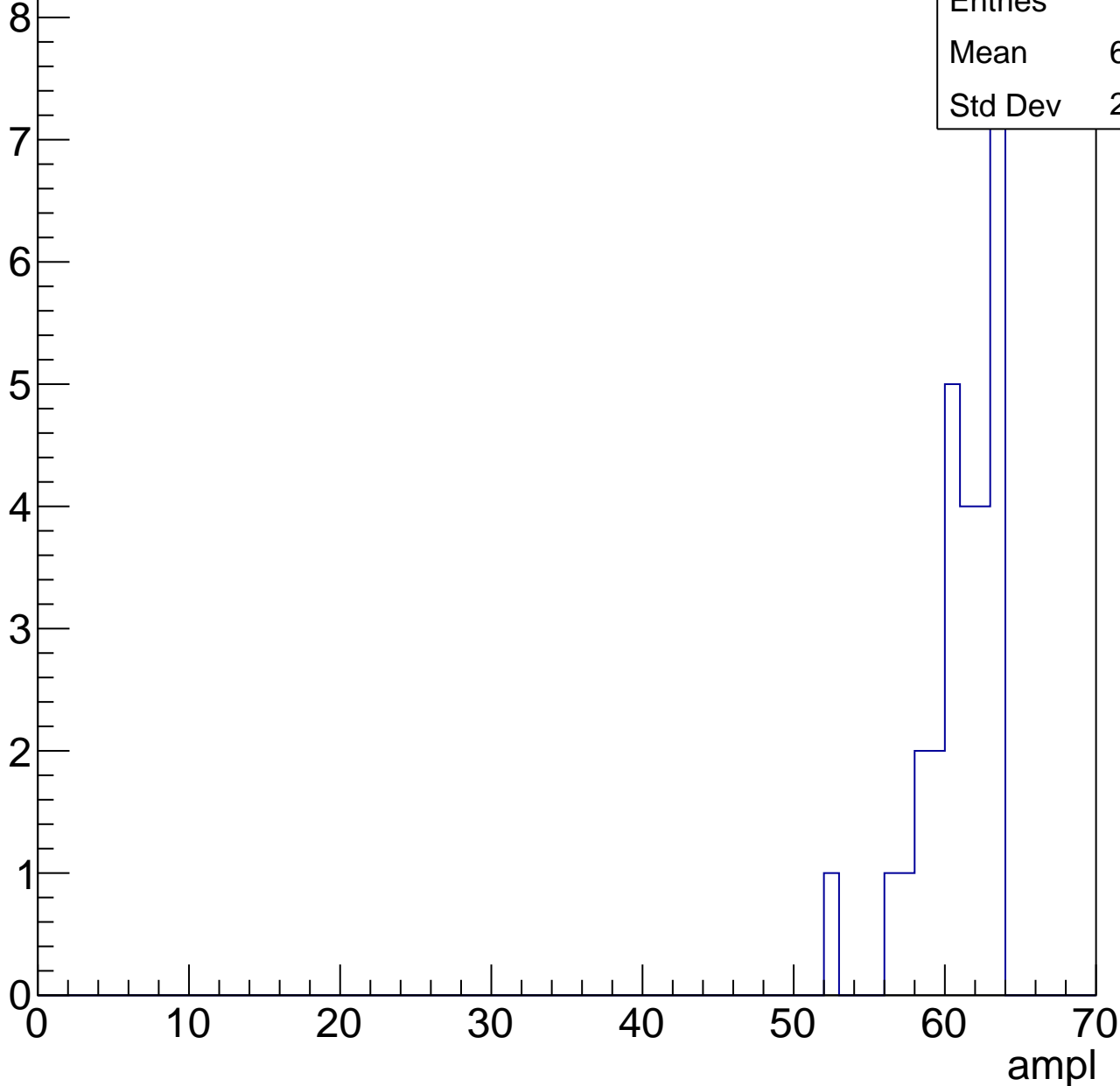


B1L002S, U21-ch60, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

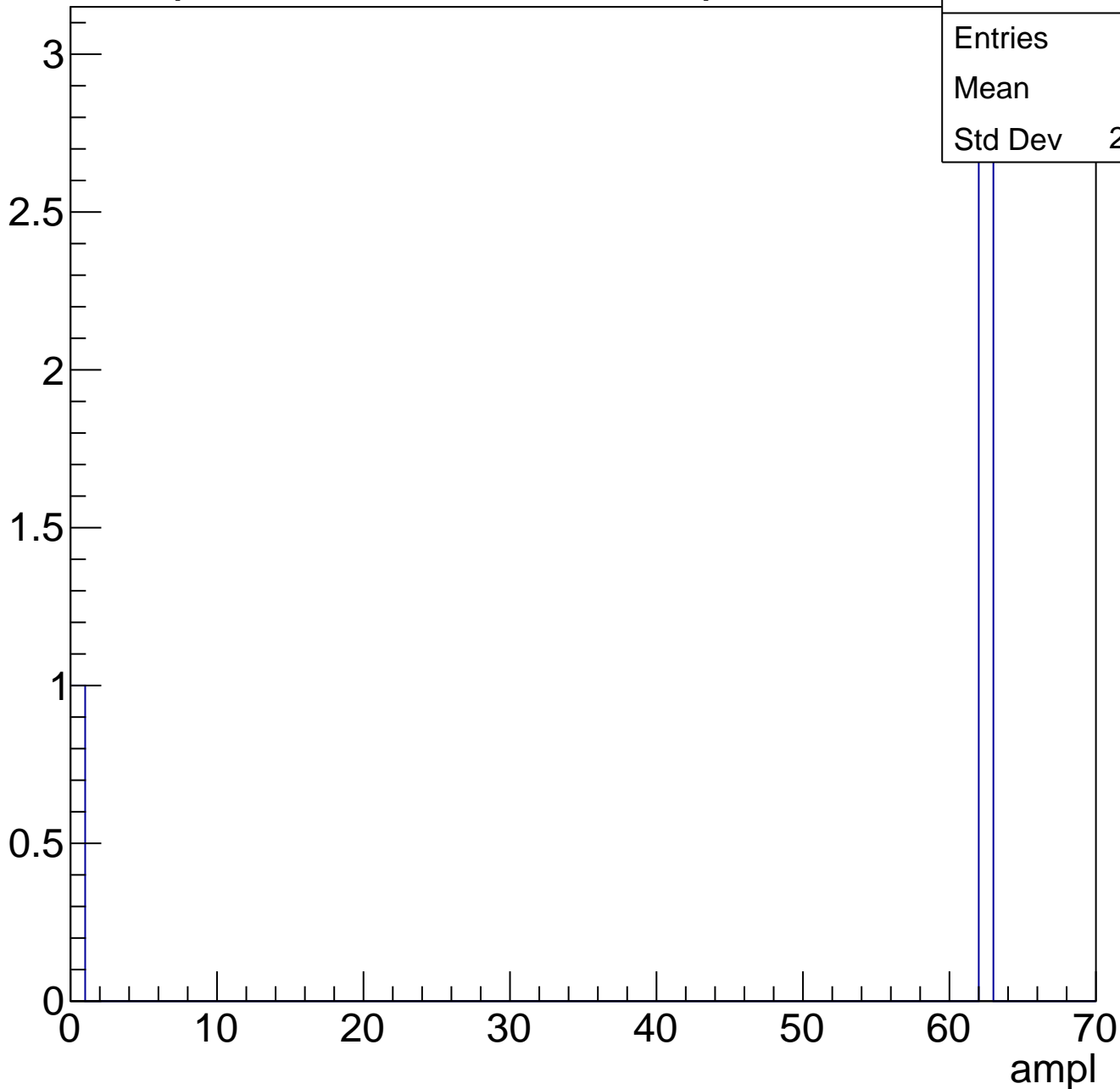
Entries	28
Mean	60.54
Std Dev	2.556



B1L002S, U21-ch60, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch61, adc0

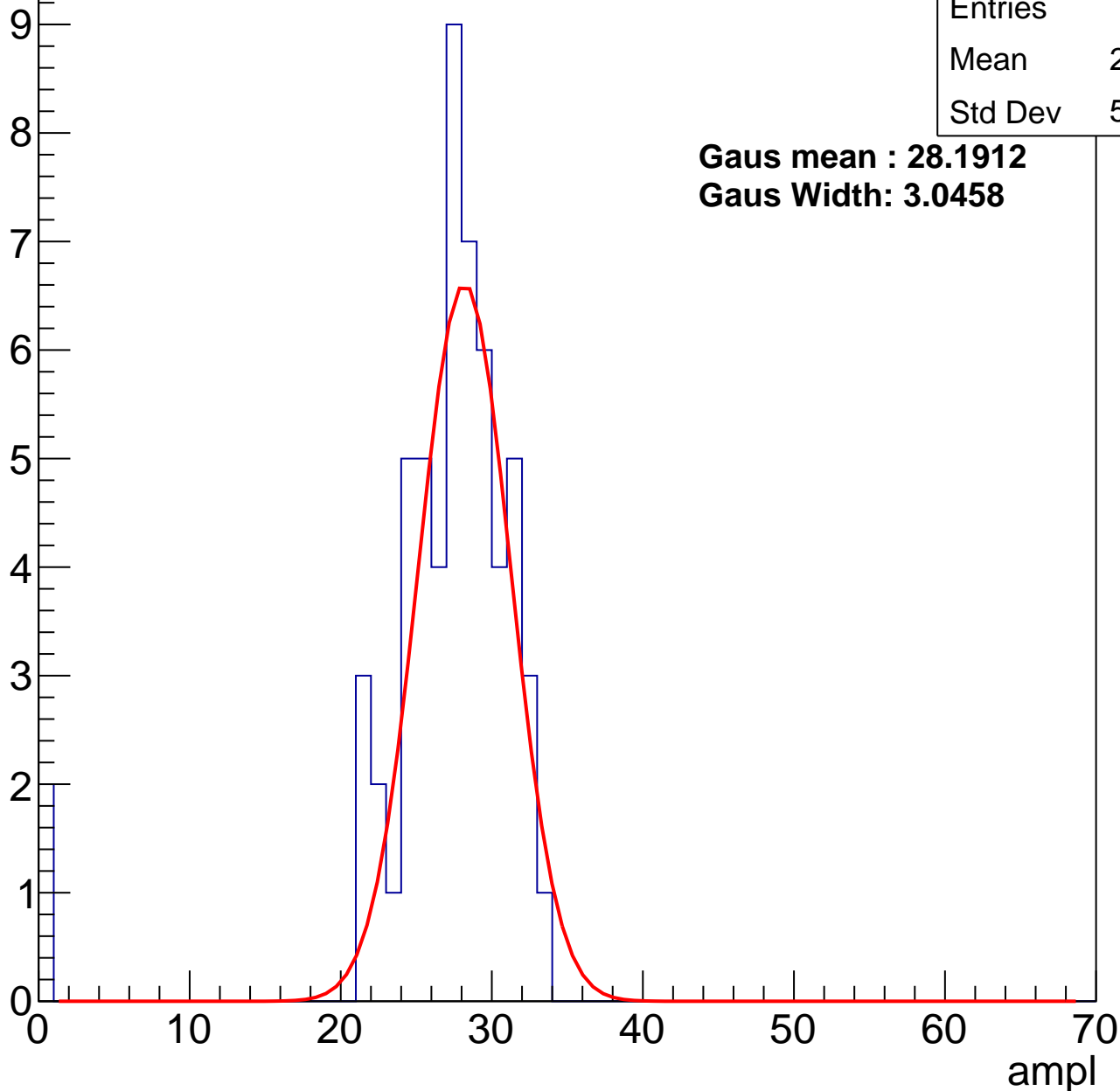
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	26.25
Std Dev	5.814

Gaus mean : 28.1912

Gaus Width: 3.0458



B1L002S, U21-ch61, adc1

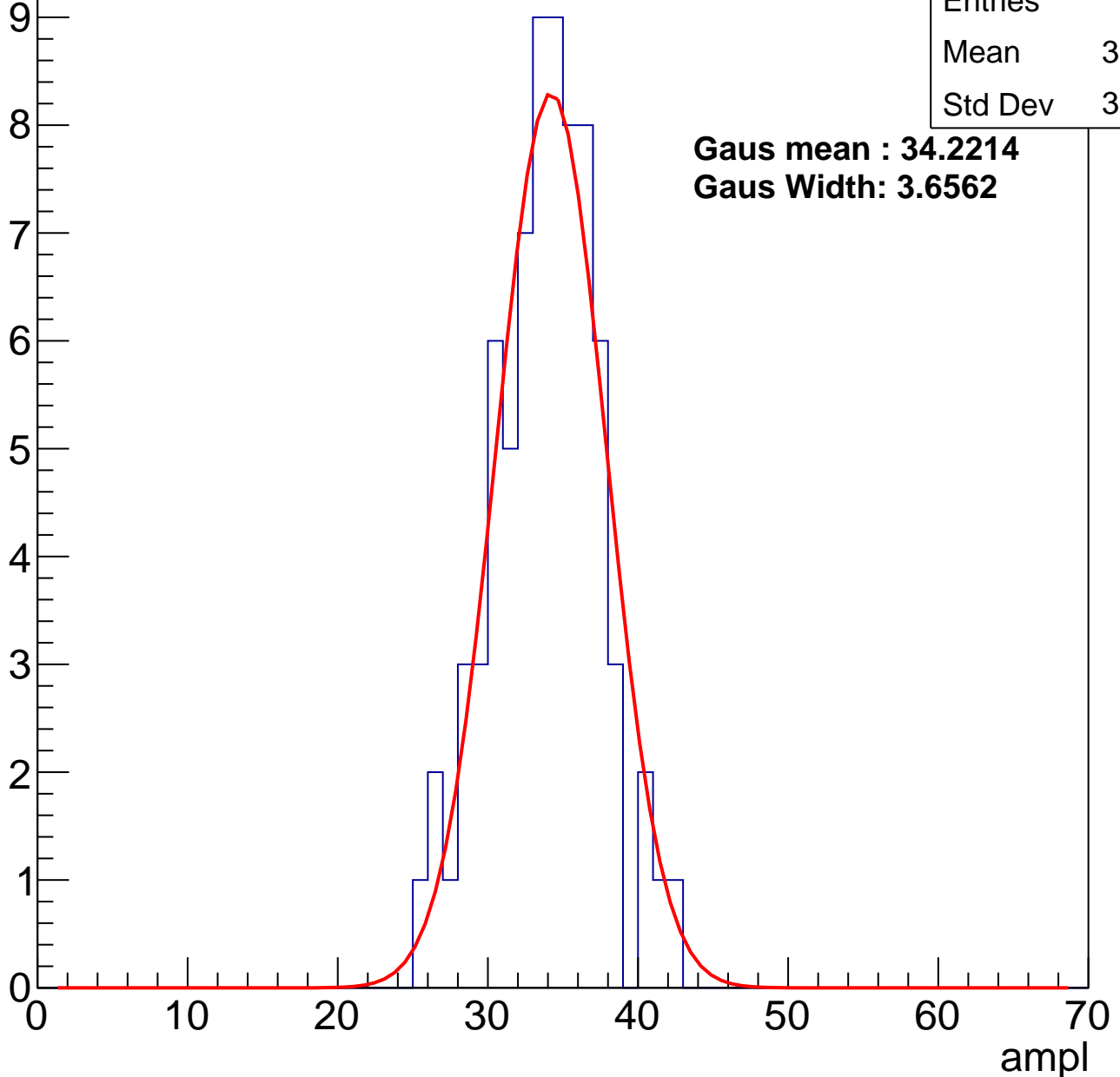
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	33.39
Std Dev	3.498

Gaus mean : 34.2214

Gaus Width: 3.6562



B1L002S, U21-ch61, adc2

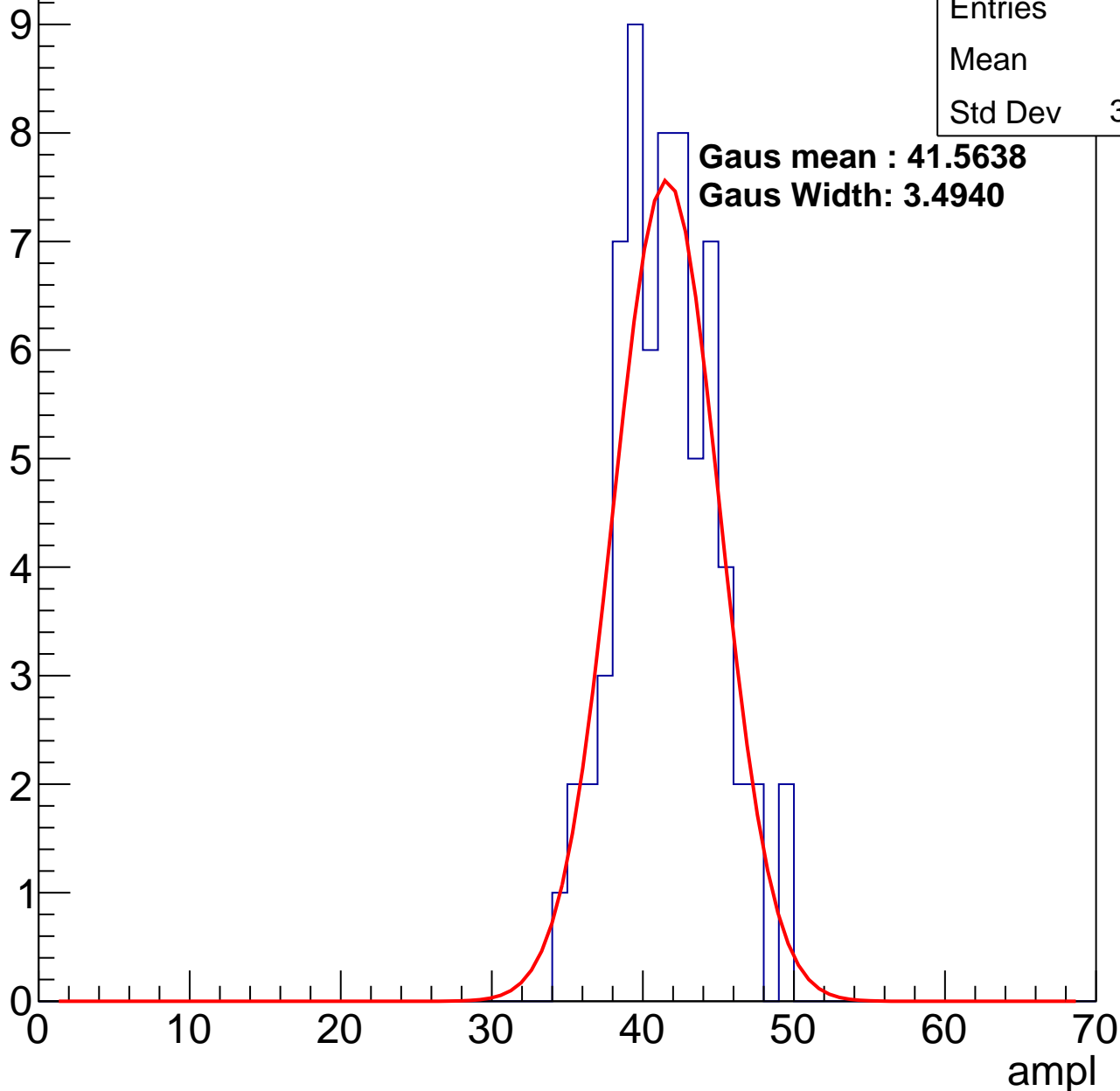
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	41.1
Std Dev	3.273

Gaus mean : 41.5638

Gaus Width: 3.4940

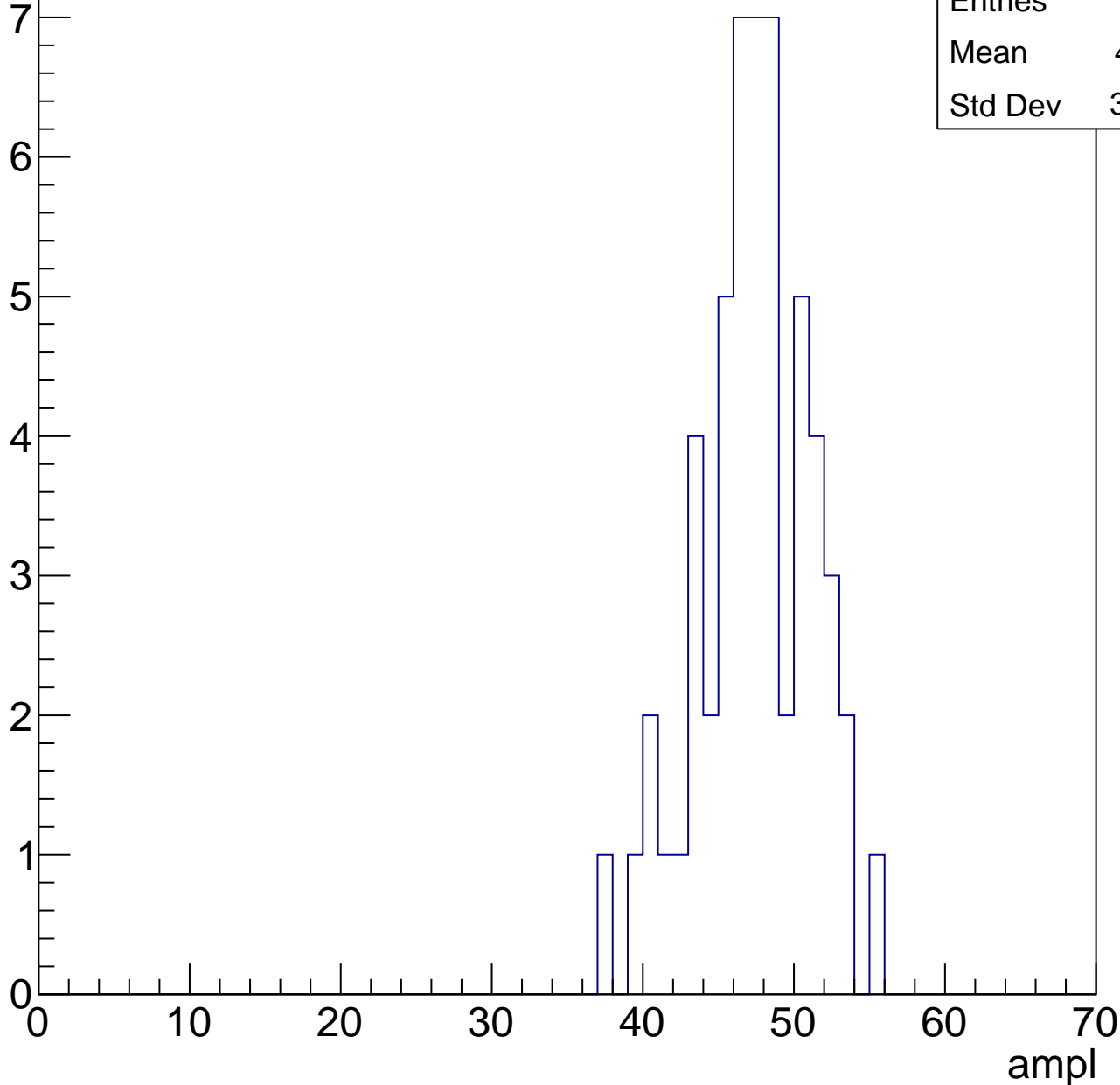


B1L002S, U21-ch61, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	46.91
Std Dev	3.733

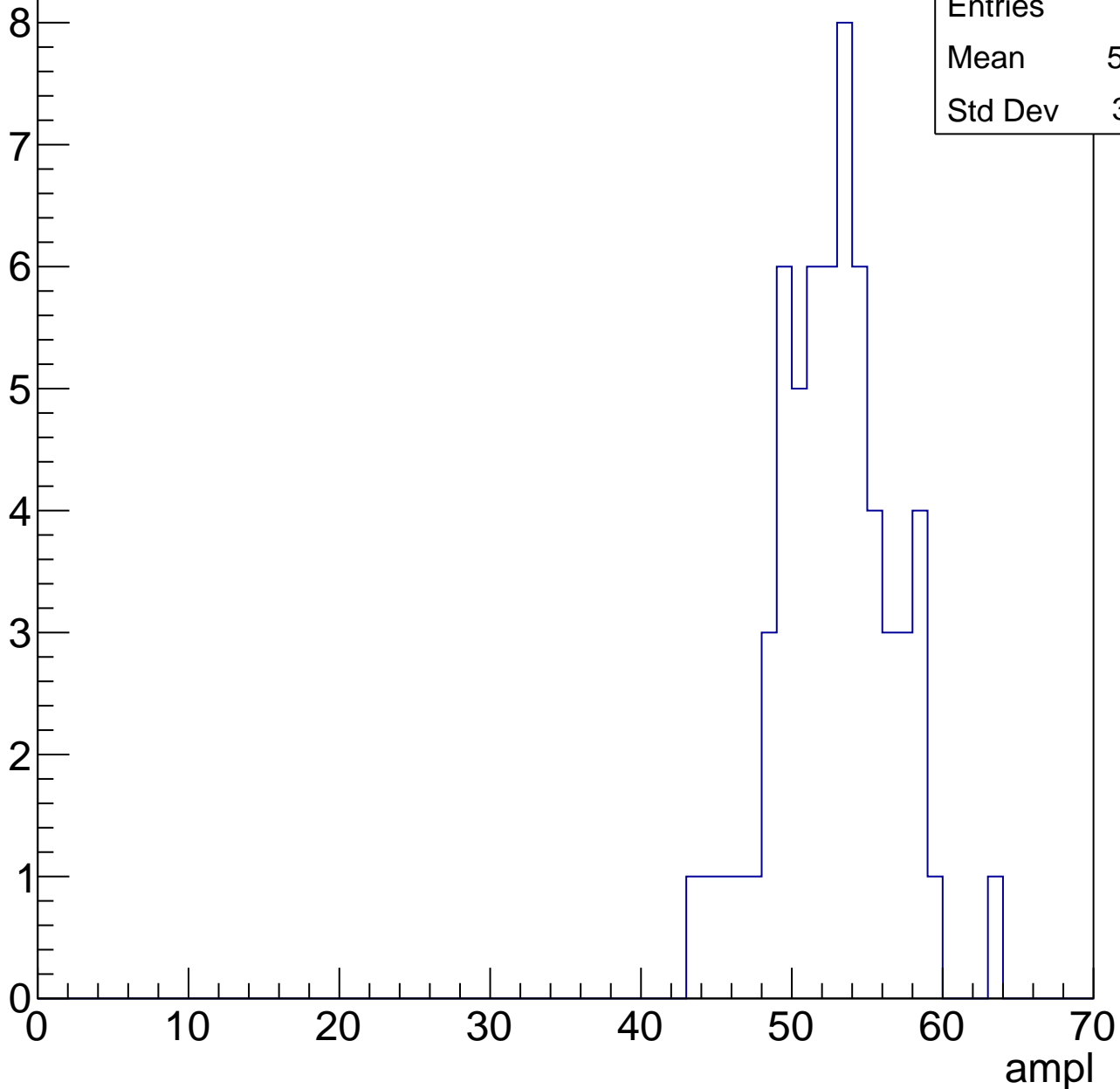


B1L002S, U21-ch61, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	52.33
Std Dev	3.801

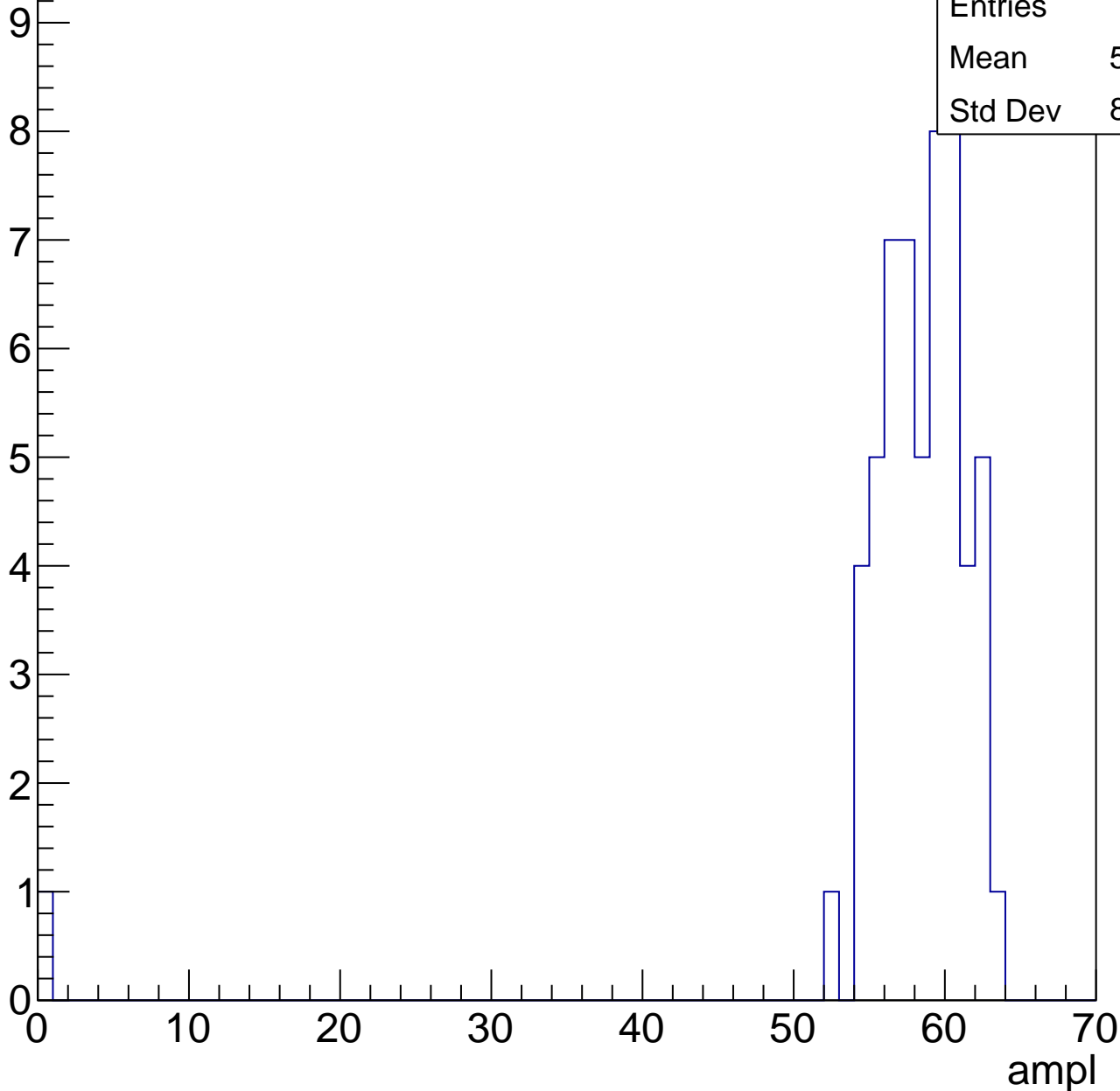


B1L002S, U21-ch61, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	57.07
Std Dev	8.035

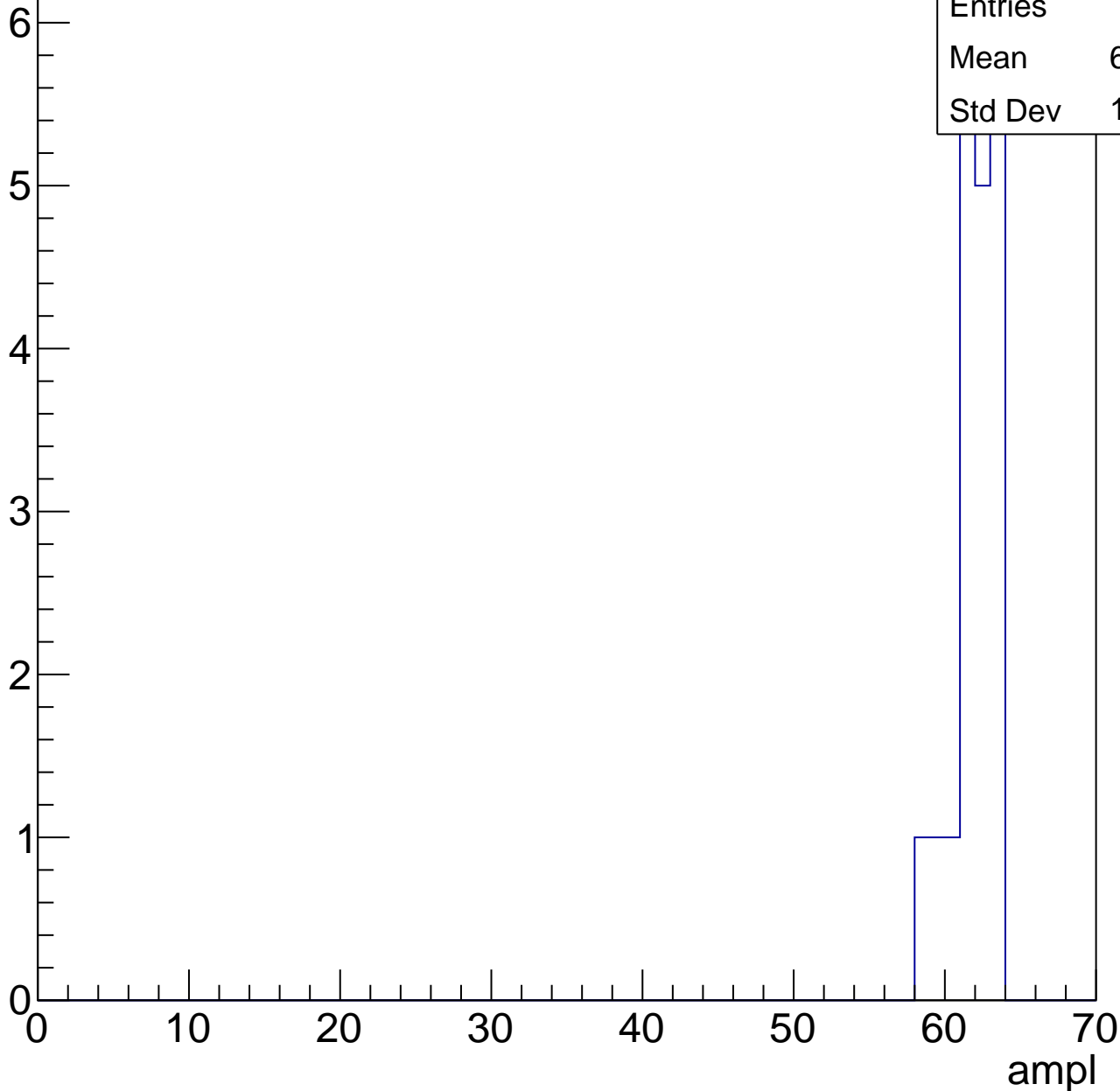


B1L002S, U21-ch61, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	61.55
Std Dev	1.359



B1L002S, U21-ch61, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch62, adc0

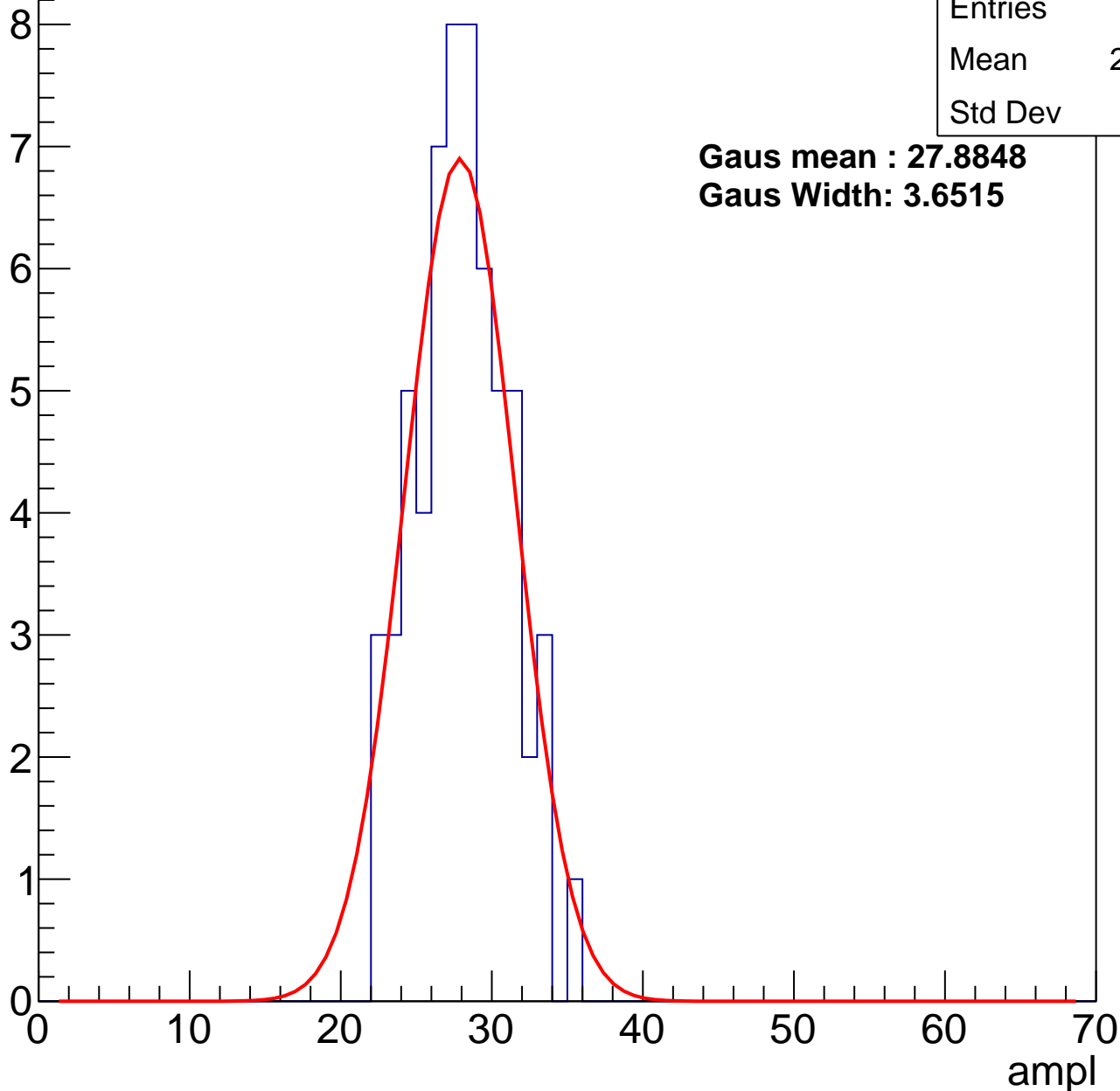
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	27.57
Std Dev	3.03

Gaus mean : 27.8848

Gaus Width: 3.6515



B1L002S, U21-ch62, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	34.38
Std Dev	3.148

Gaus mean : 34.7521

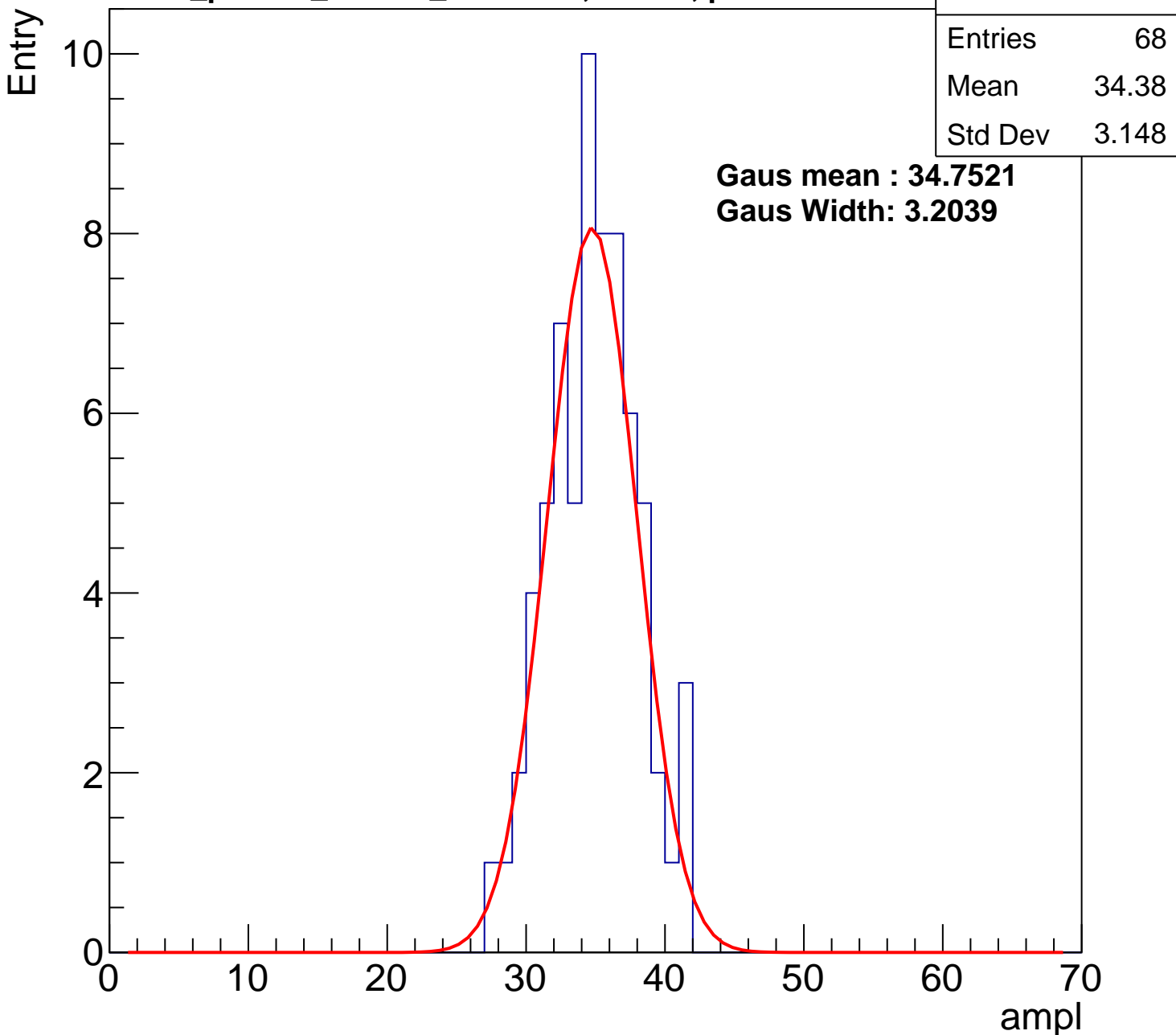
Gaus Width: 3.2039

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch62, adc2

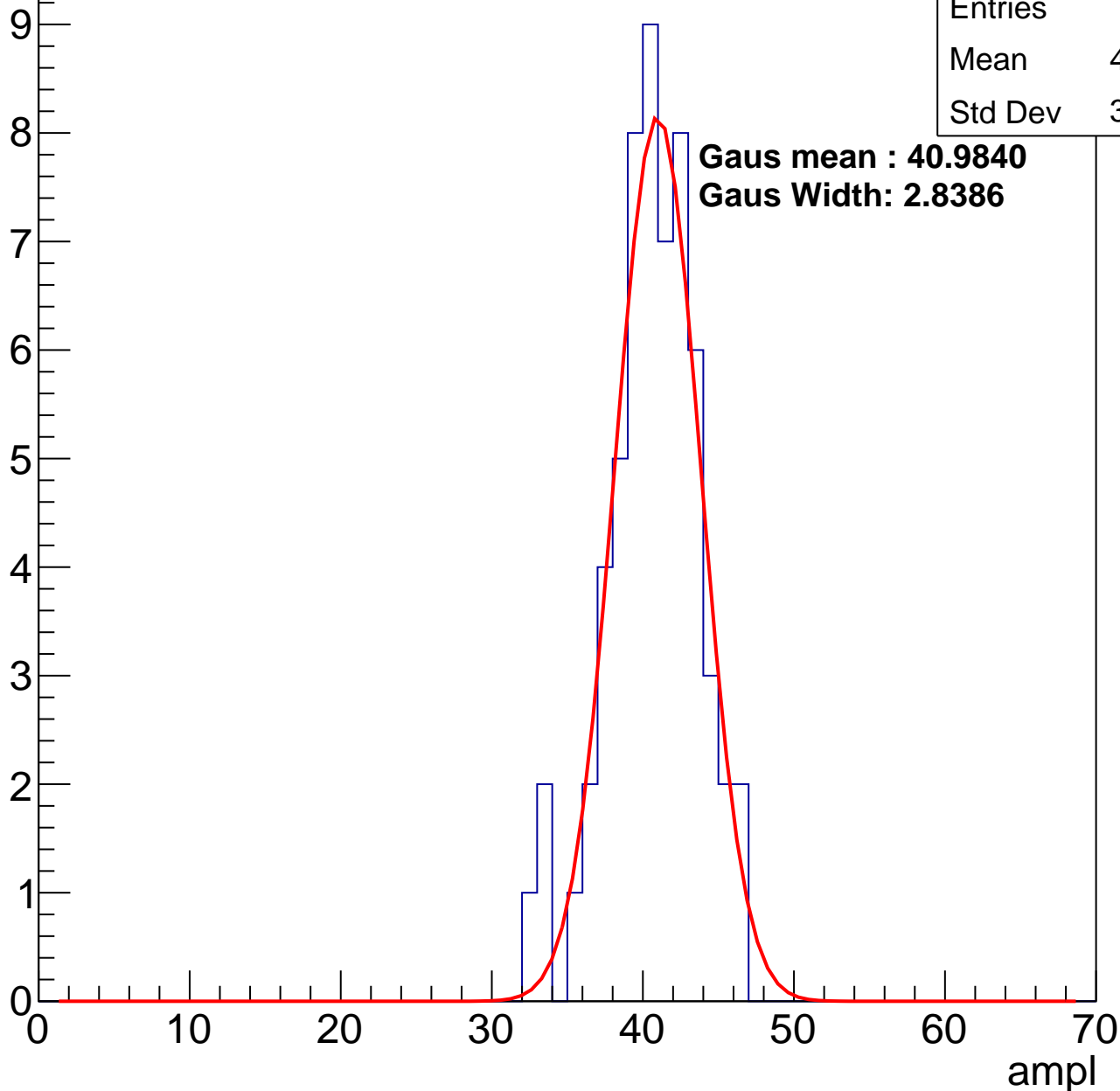
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	40.17
Std Dev	3.012

Gaus mean : 40.9840

Gaus Width: 2.8386

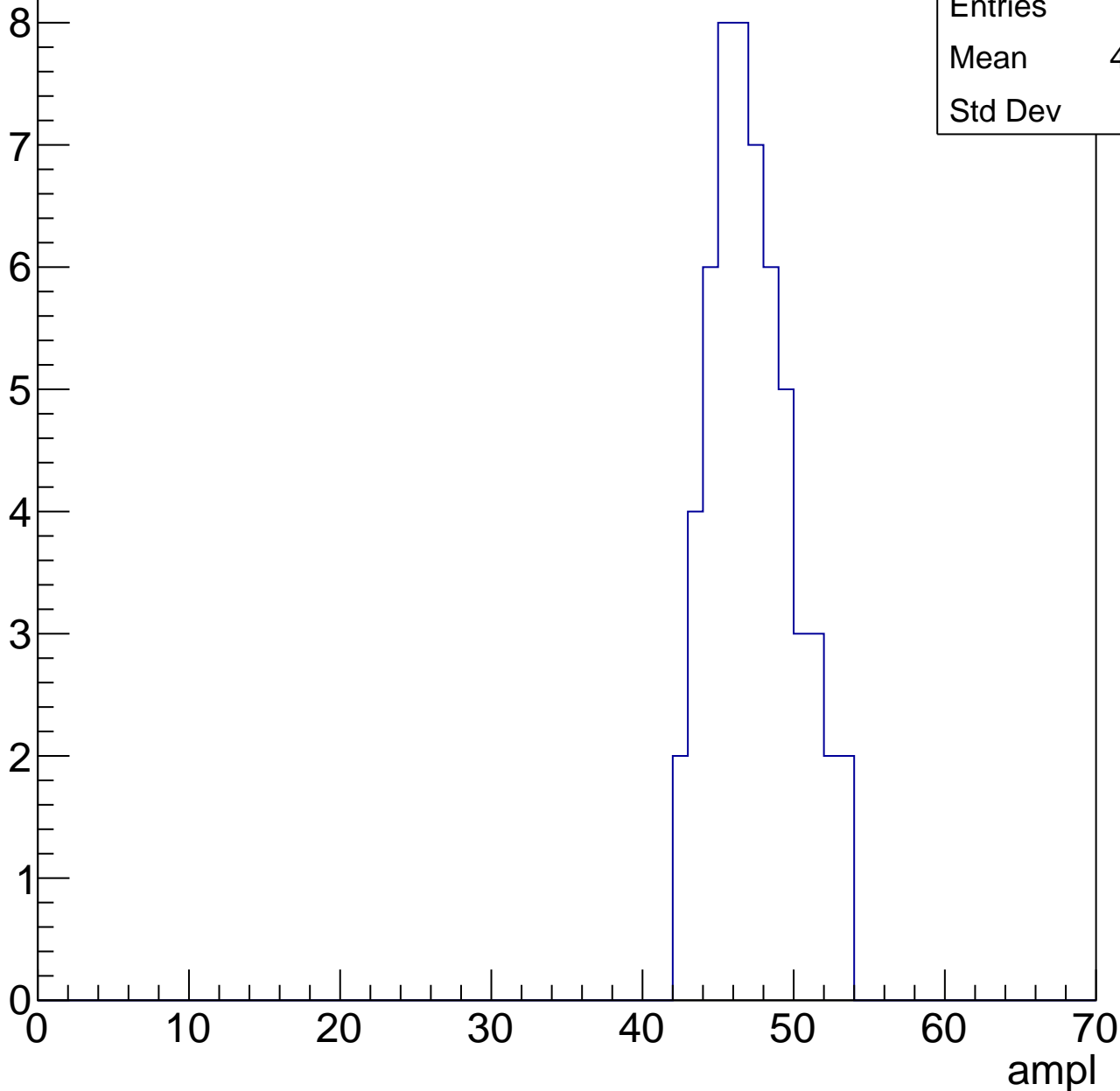


B1L002S, U21-ch62, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	46.84
Std Dev	2.77

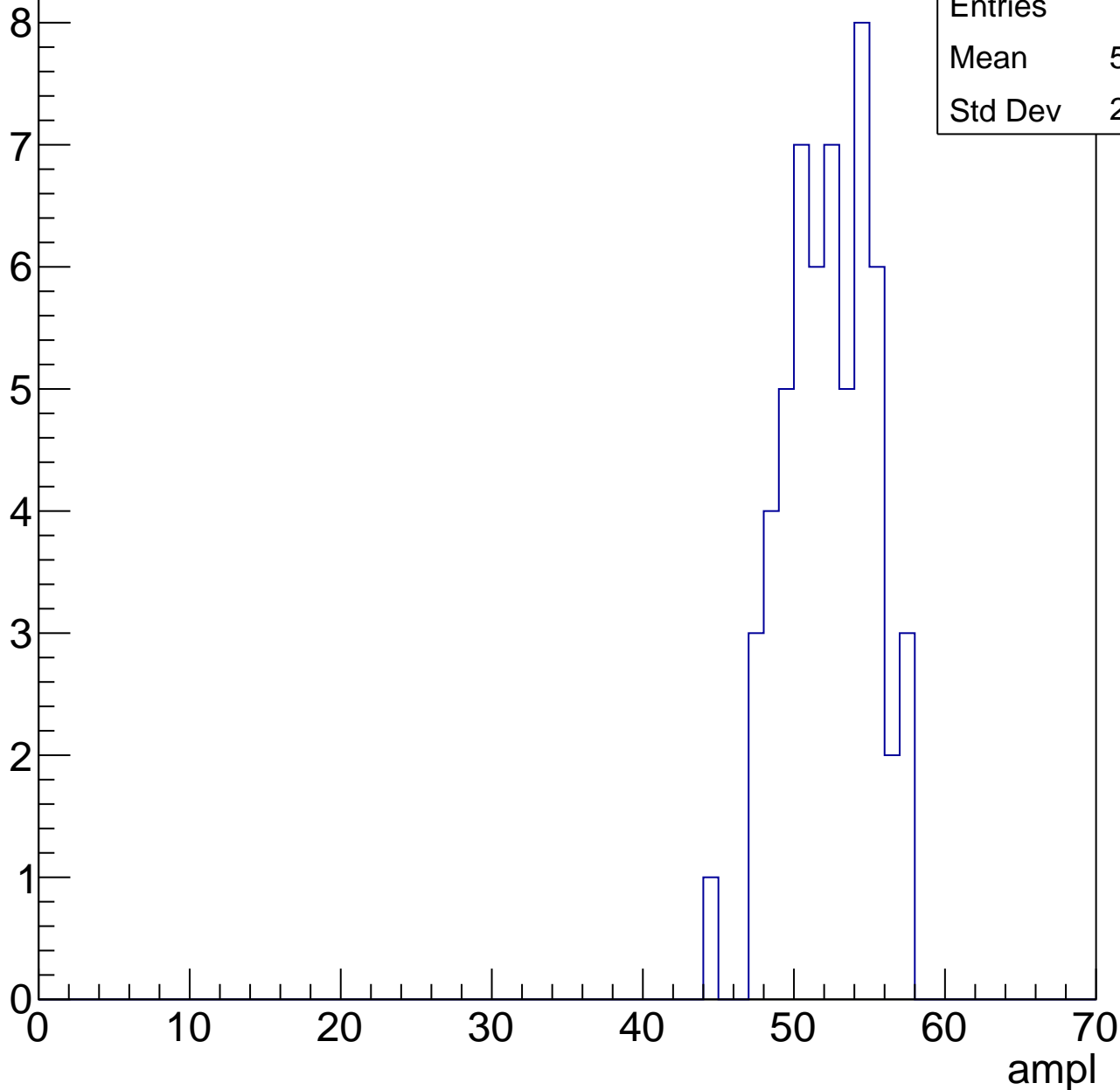


B1L002S, U21-ch62, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	51.79
Std Dev	2.894



B1L002S, U21-ch62, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	57.95
Std Dev	2.685

Entry

10

8

6

4

2

0

0

10

20

30

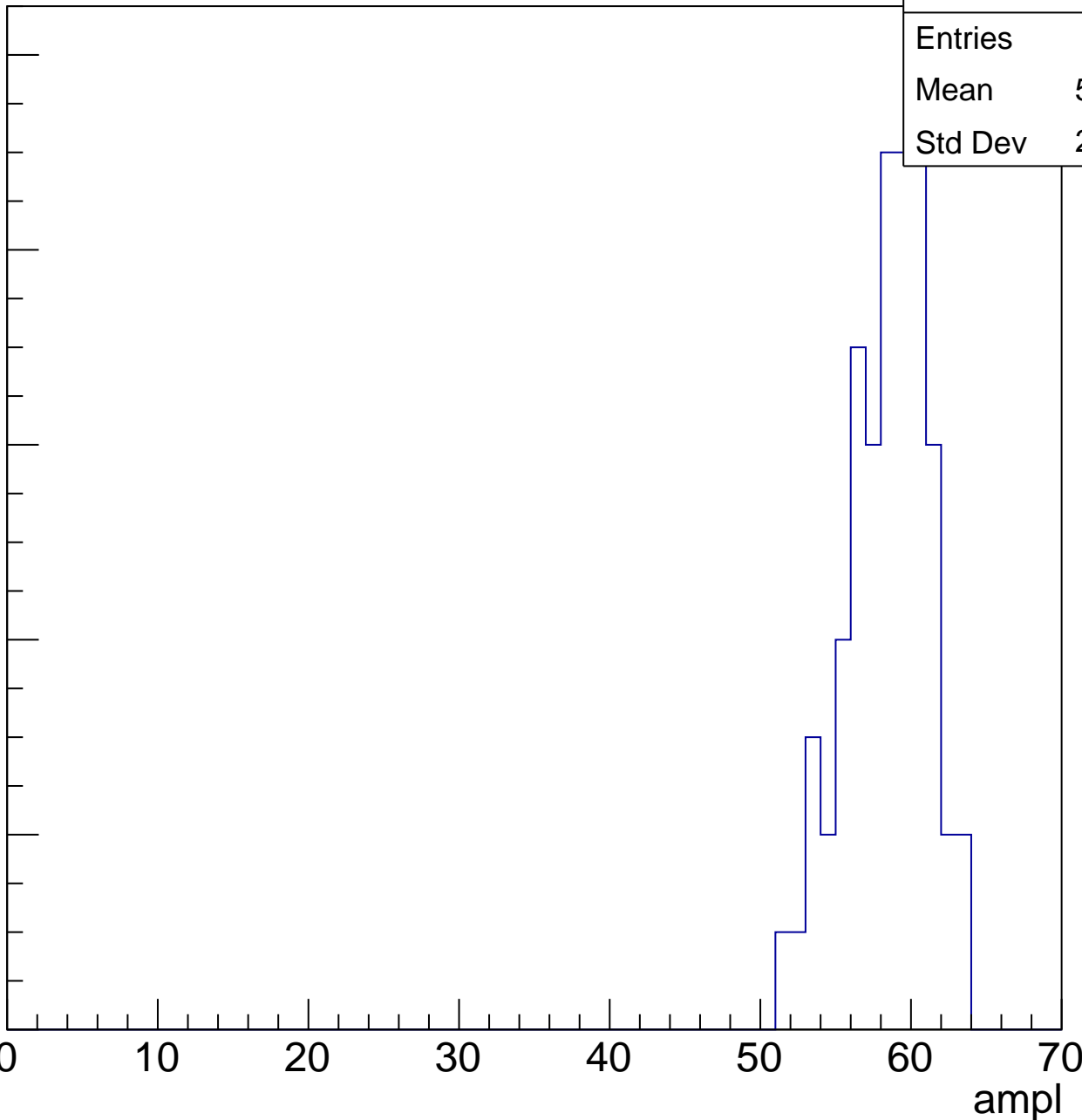
40

50

60

70

ampl

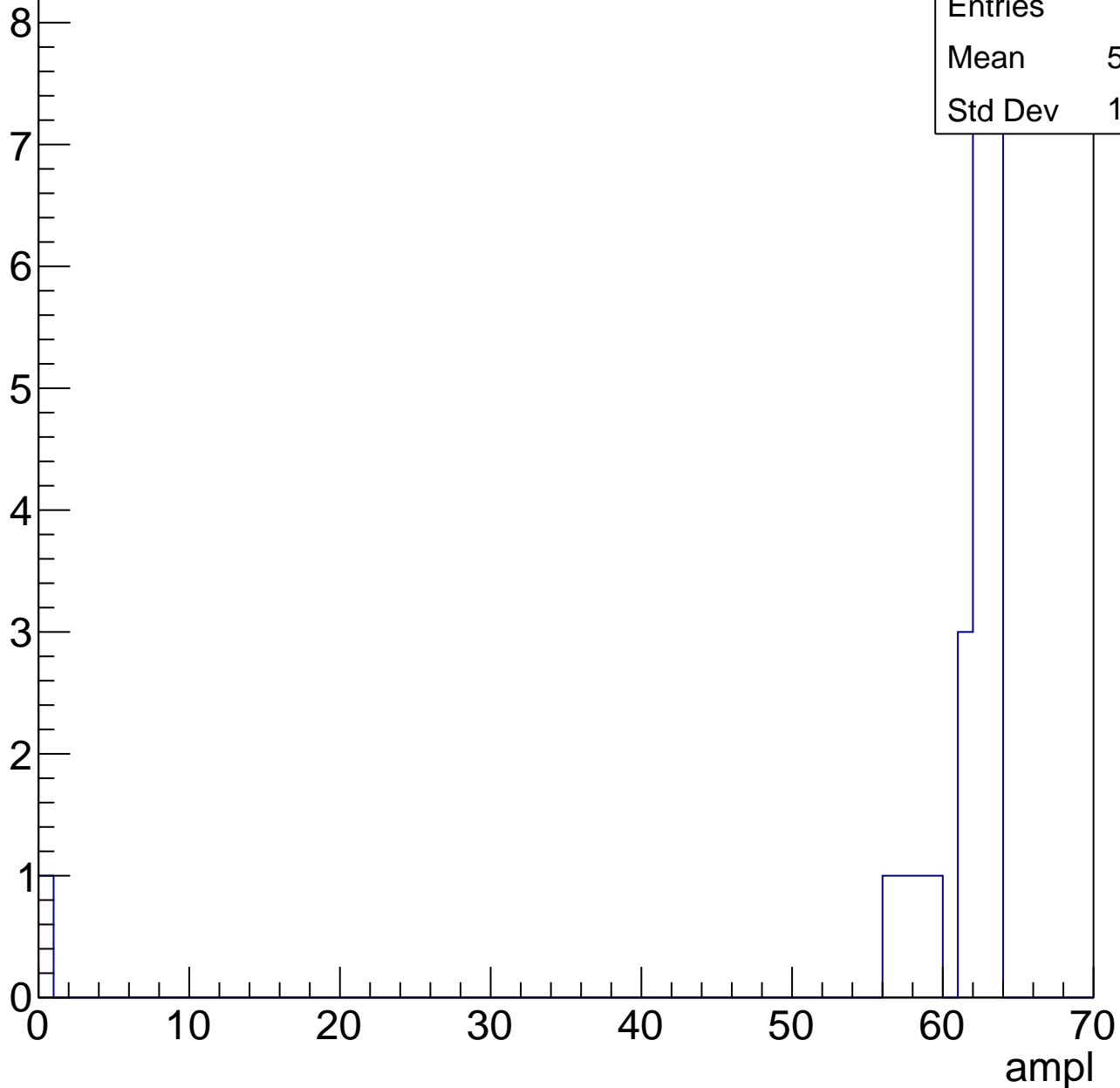


B1L002S, U21-ch62, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	58.88
Std Dev	12.43



B1L002S, U21-ch62, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch63, adc0

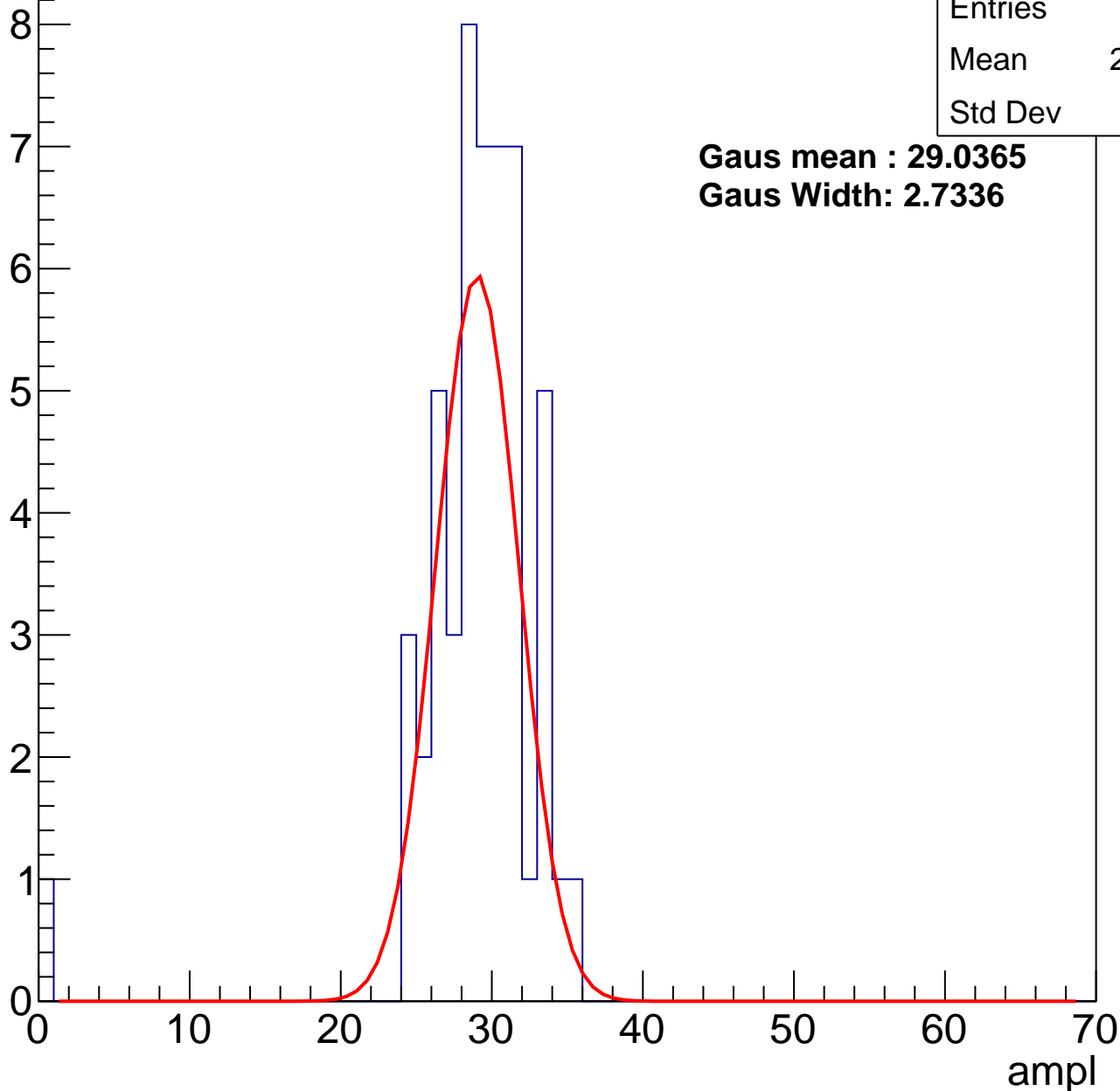
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	28.49
Std Dev	4.82

Gaus mean : 29.0365

Gaus Width: 2.7336



B1L002S, U21-ch63, adc1

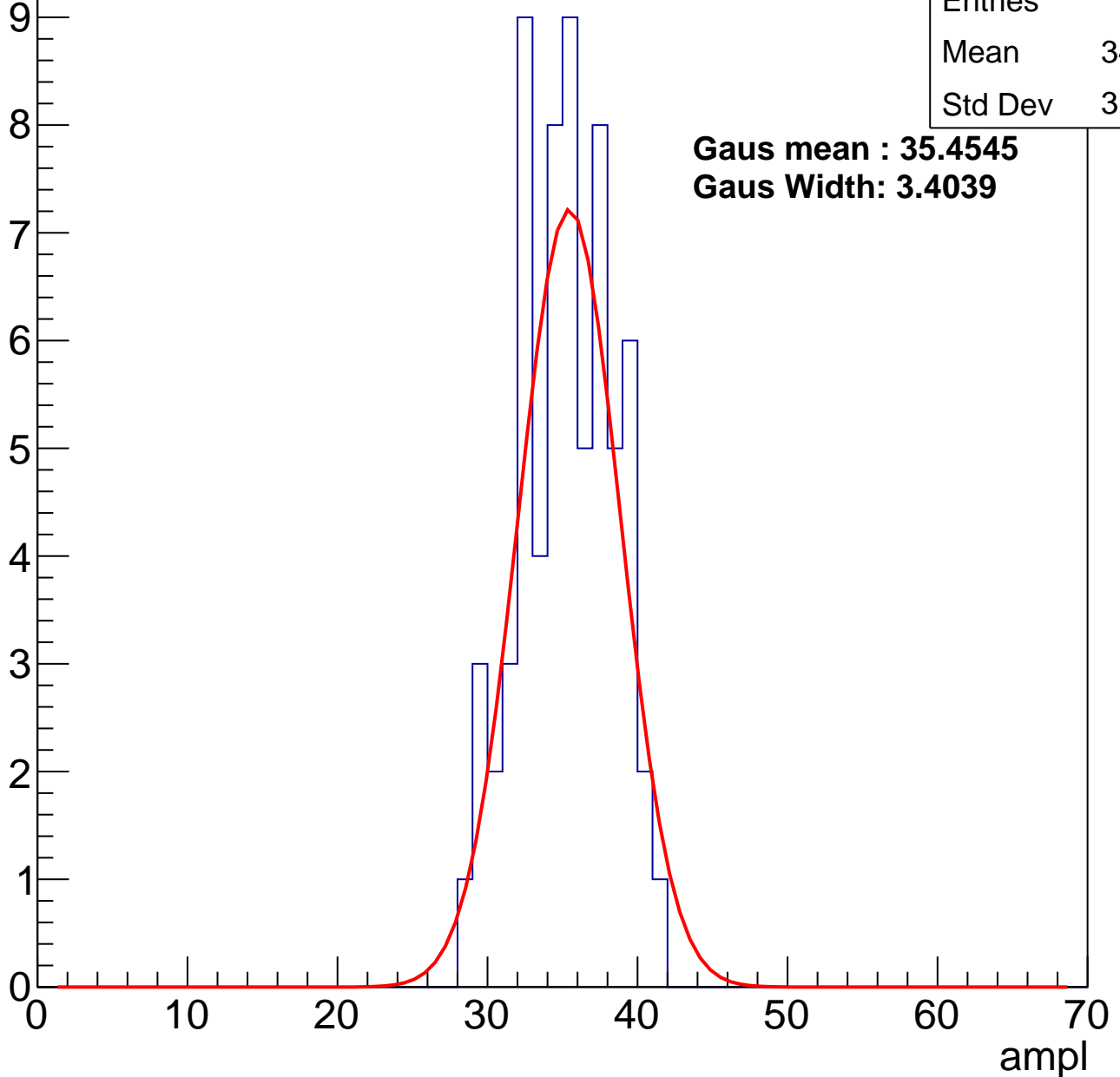
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	34.79
Std Dev	3.067

Gaus mean : 35.4545

Gaus Width: 3.4039



B1L002S, U21-ch63, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	41.47
Std Dev	3.216

Gaus mean : 42.0434

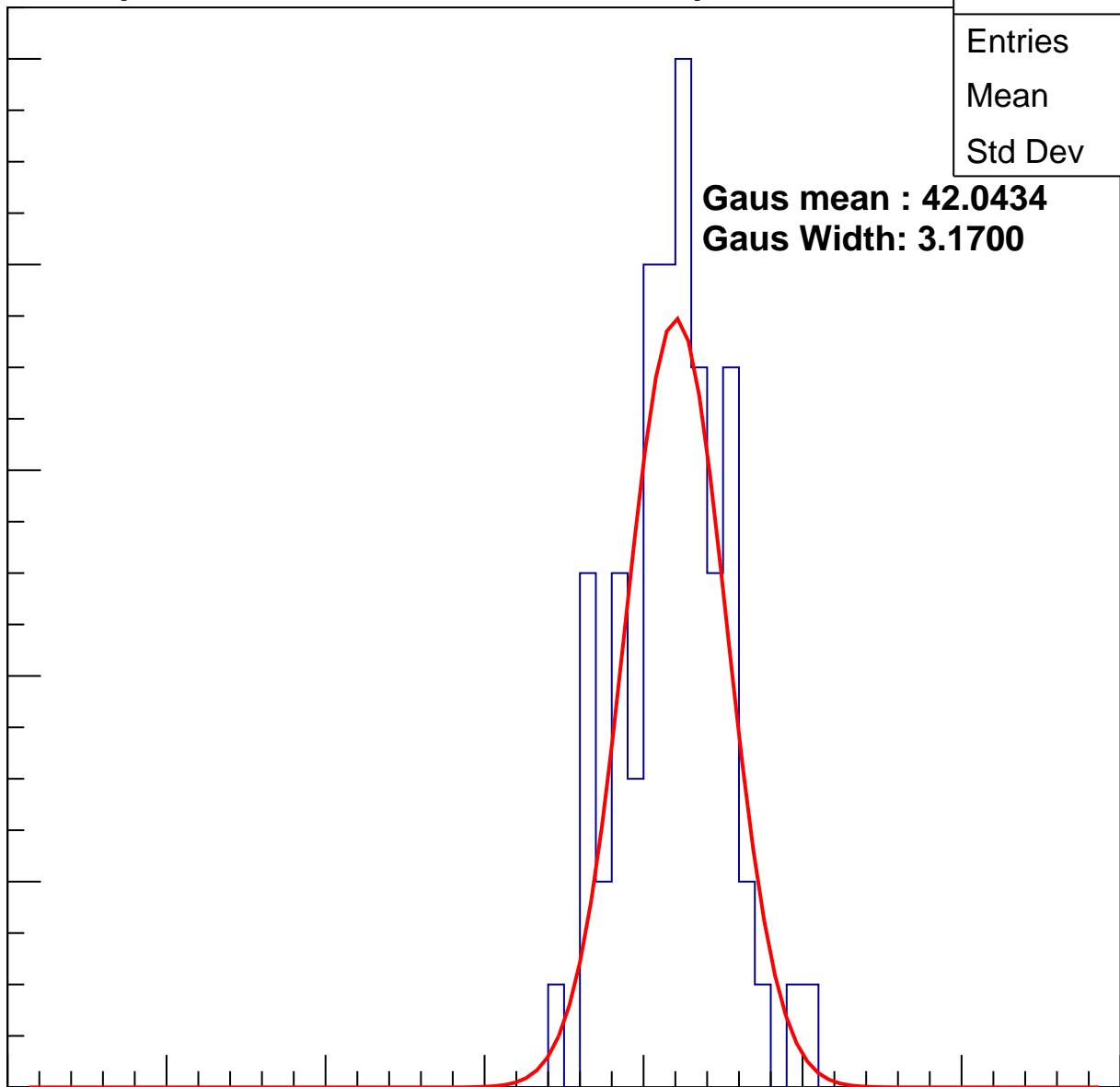
Gaus Width: 3.1700

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

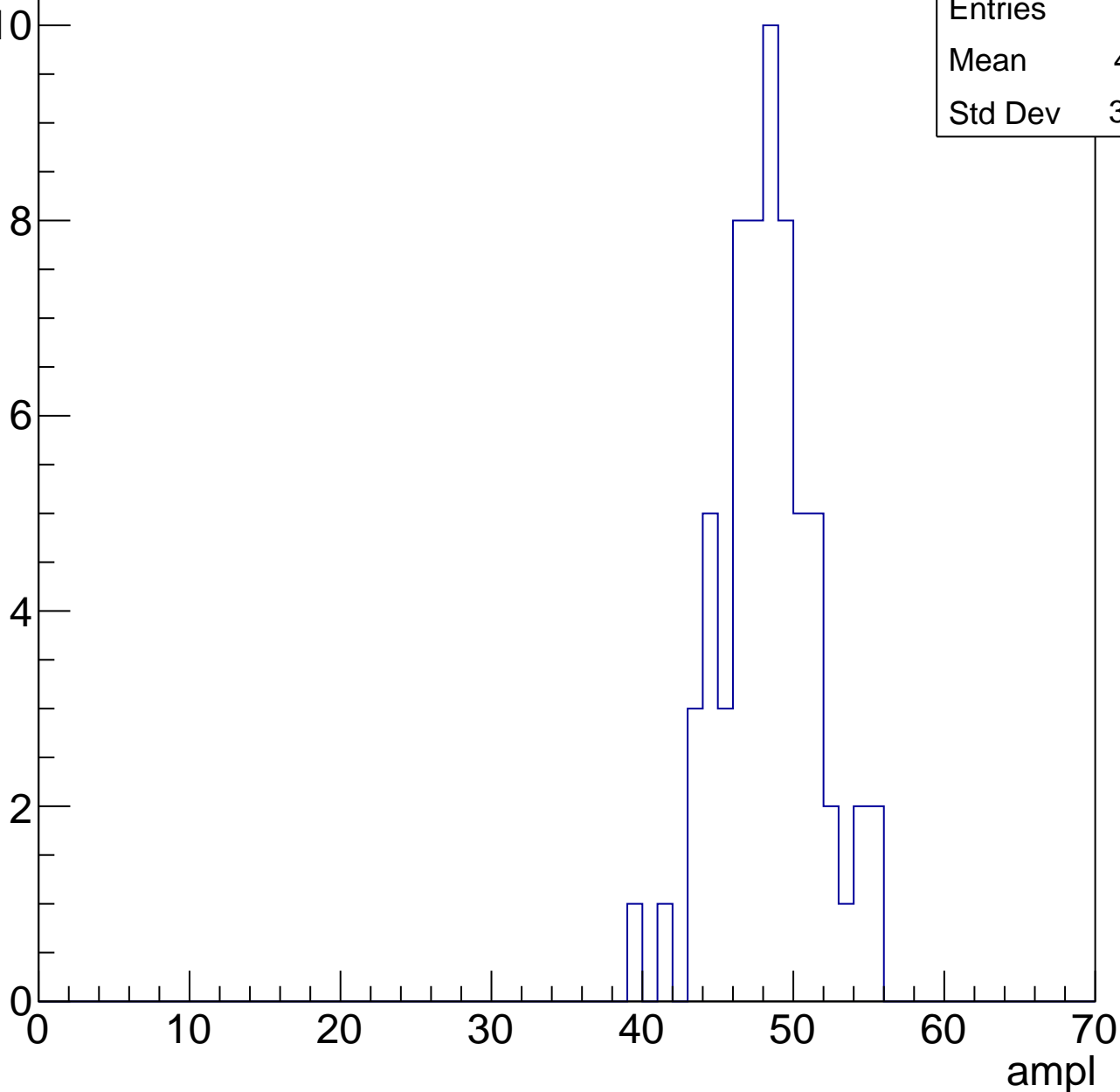


B1L002S, U21-ch63, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

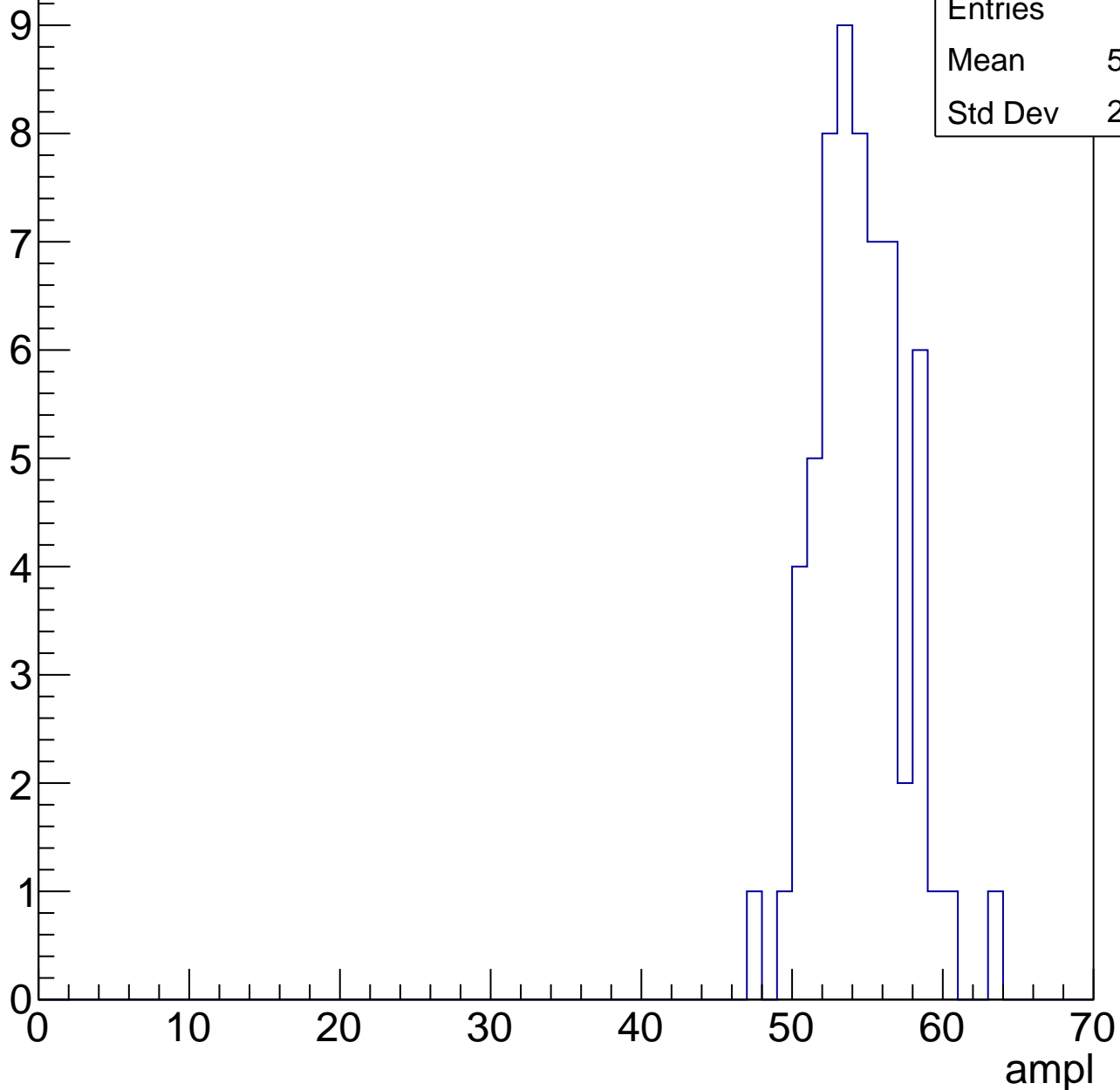
Entries	64
Mean	47.81
Std Dev	3.186



B1L002S, U21-ch63, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	61
Mean	54.05
Std Dev	2.905

B1L002S, U21-ch63, adc5

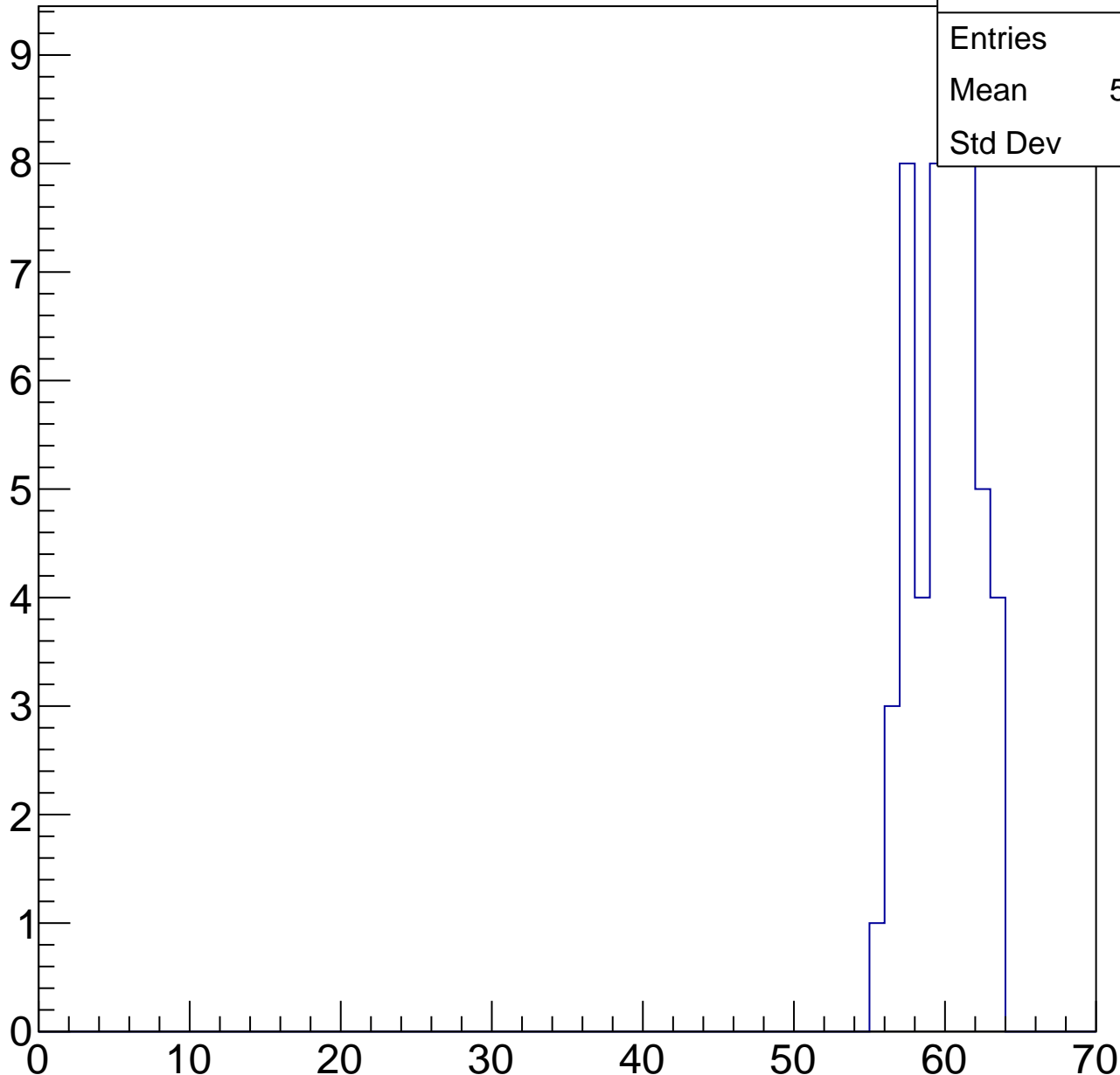
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	50
Mean	59.46
Std Dev	2.09

ampl

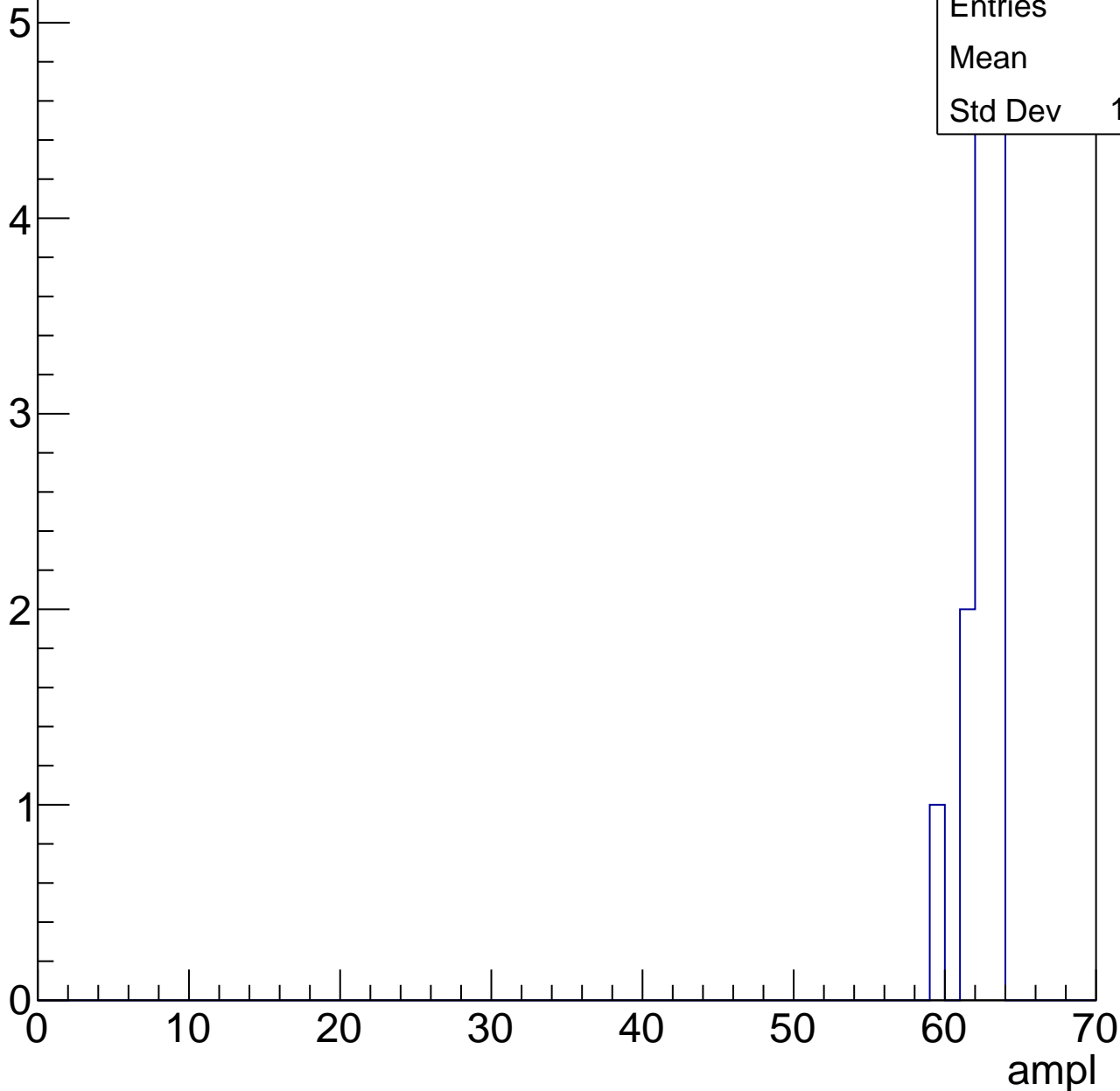


B1L002S, U21-ch63, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	13
Mean	62
Std Dev	1.109



B1L002S, U21-ch63, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch64, adc0

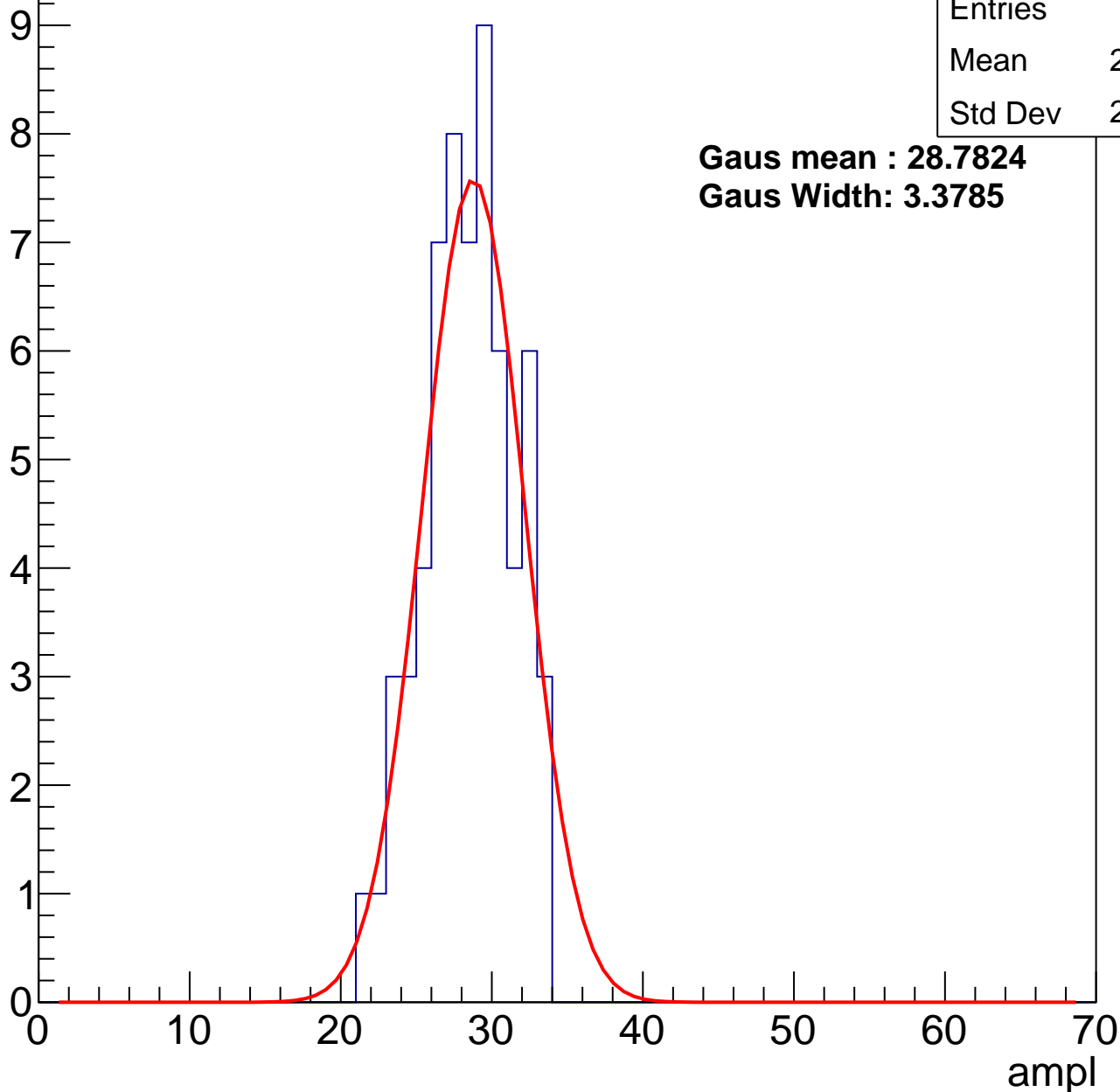
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	27.97
Std Dev	2.896

Gaus mean : 28.7824

Gaus Width: 3.3785



B1L002S, U21-ch64, adc1

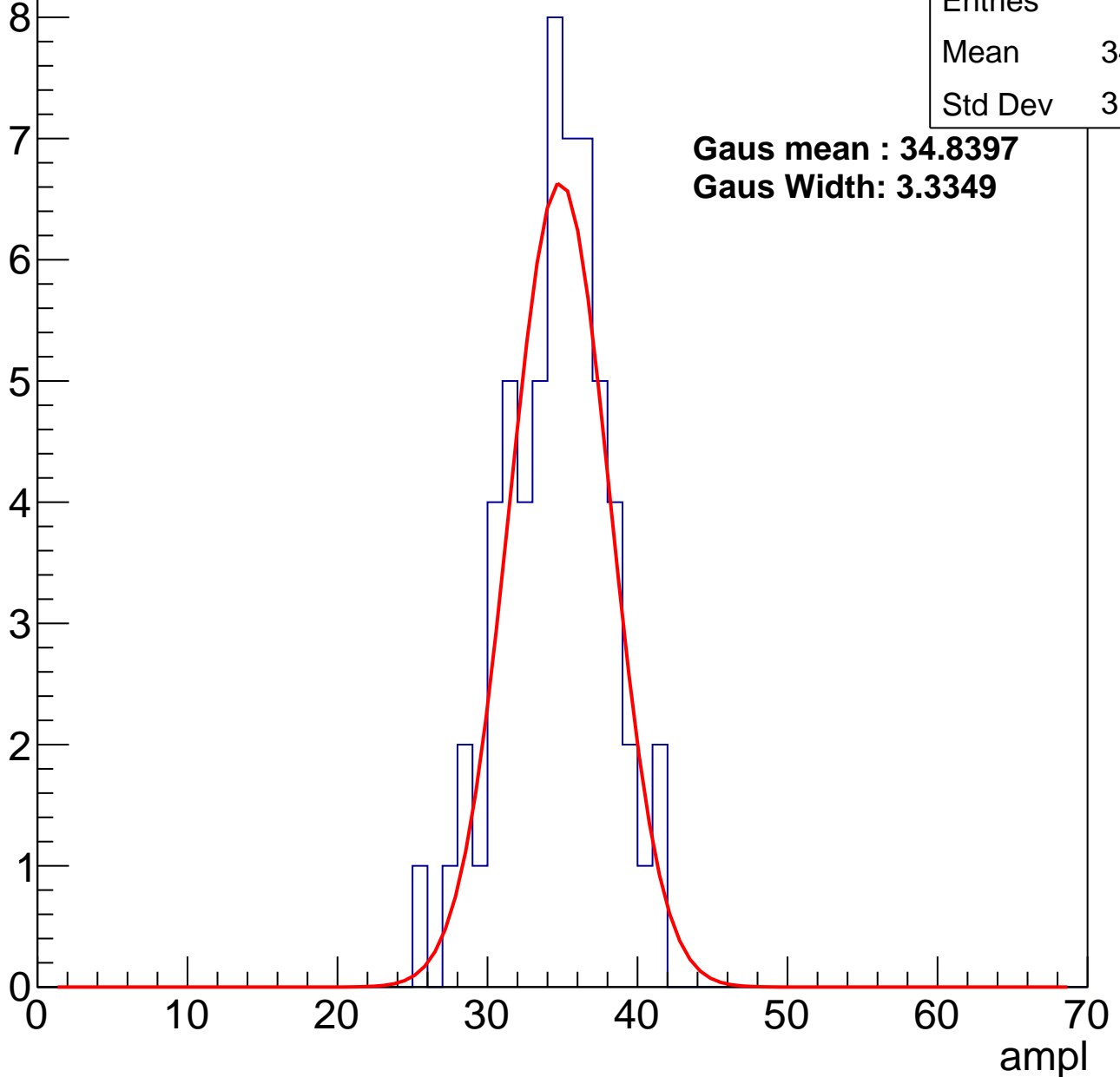
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.08
Std Dev	3.406

Gaus mean : 34.8397

Gaus Width: 3.3349



B1L002S, U21-ch64, adc2

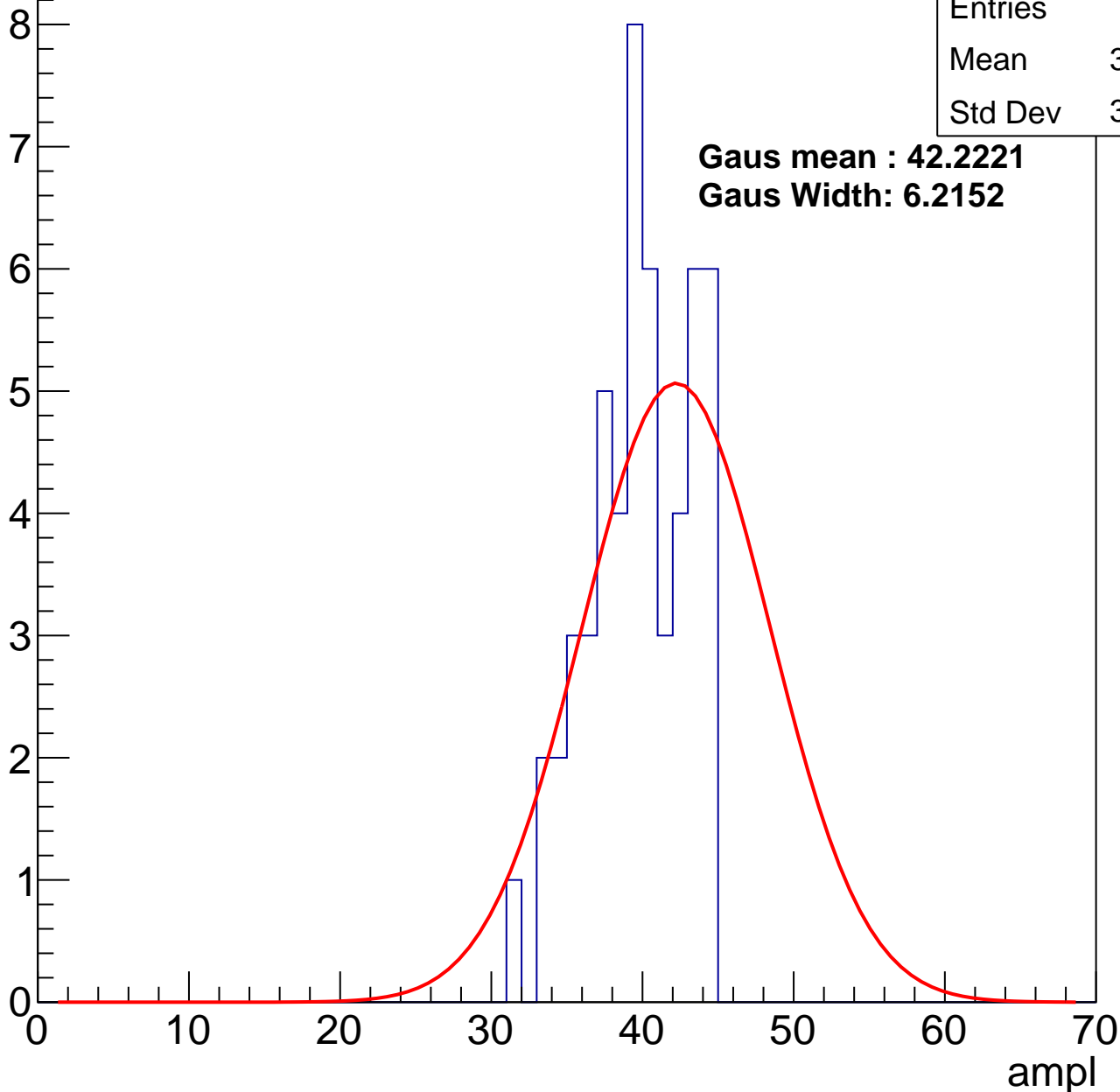
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	39.25
Std Dev	3.313

Gaus mean : 42.2221

Gaus Width: 6.2152



B1L002S, U21-ch64, adc3

calib_packv5_042523_0143.root, FC#10, port B3

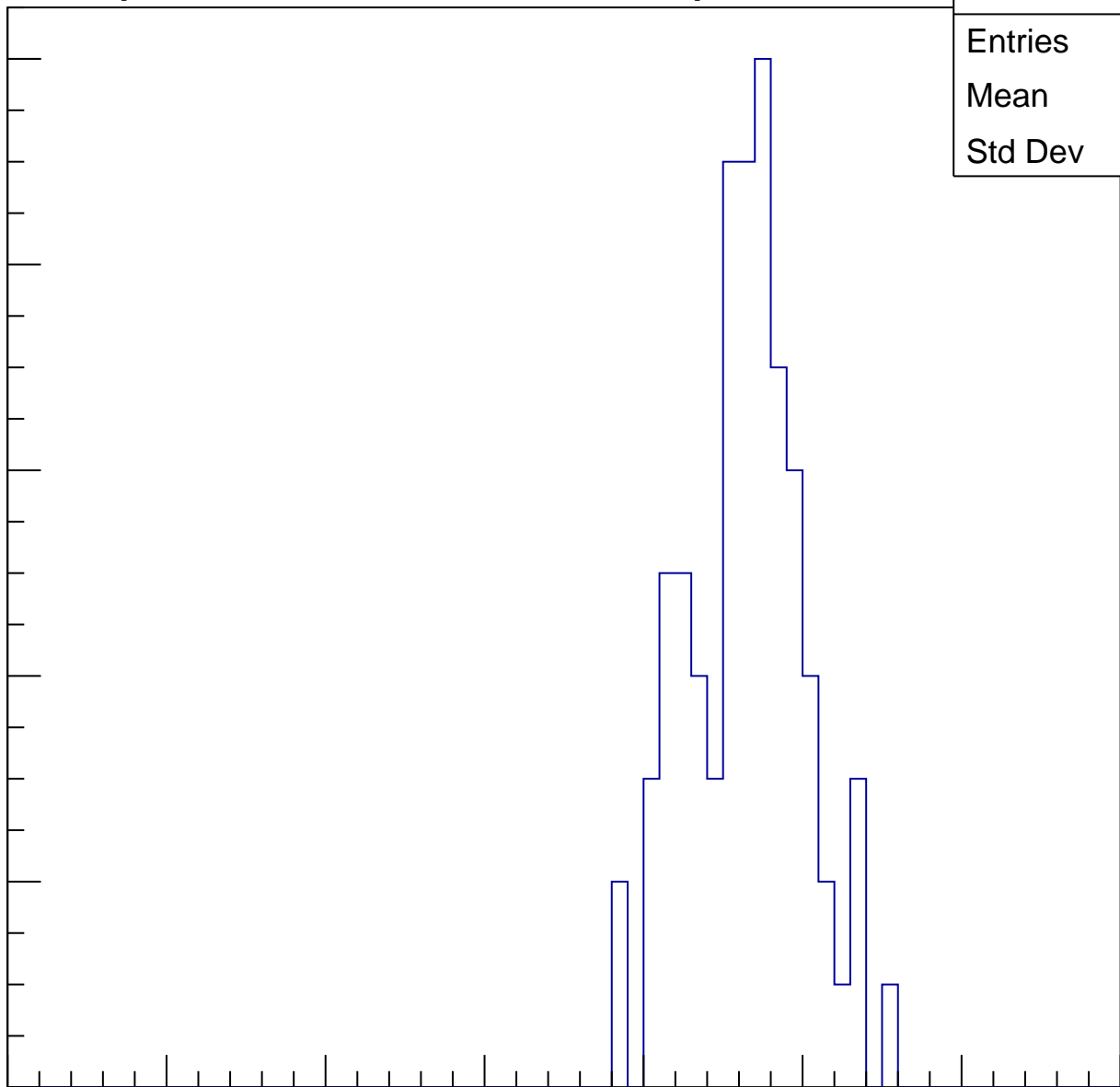
Entries	74
Mean	45.97
Std Dev	3.617

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

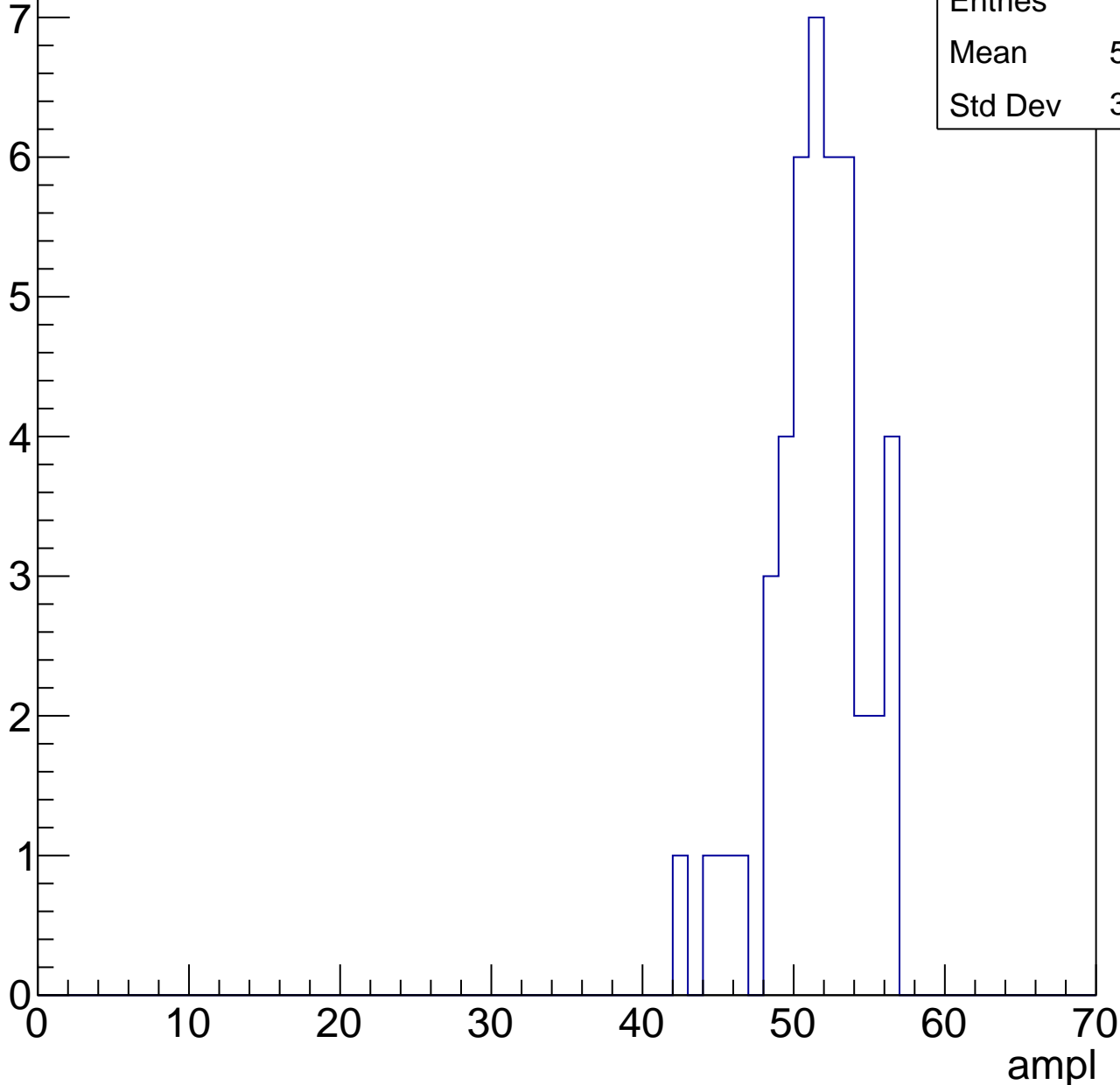


B1L002S, U21-ch64, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	51.05
Std Dev	3.089



B1L002S, U21-ch64, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	57.03
Std Dev	2.7

Entry

10

8

6

4

2

0

0

10

20

30

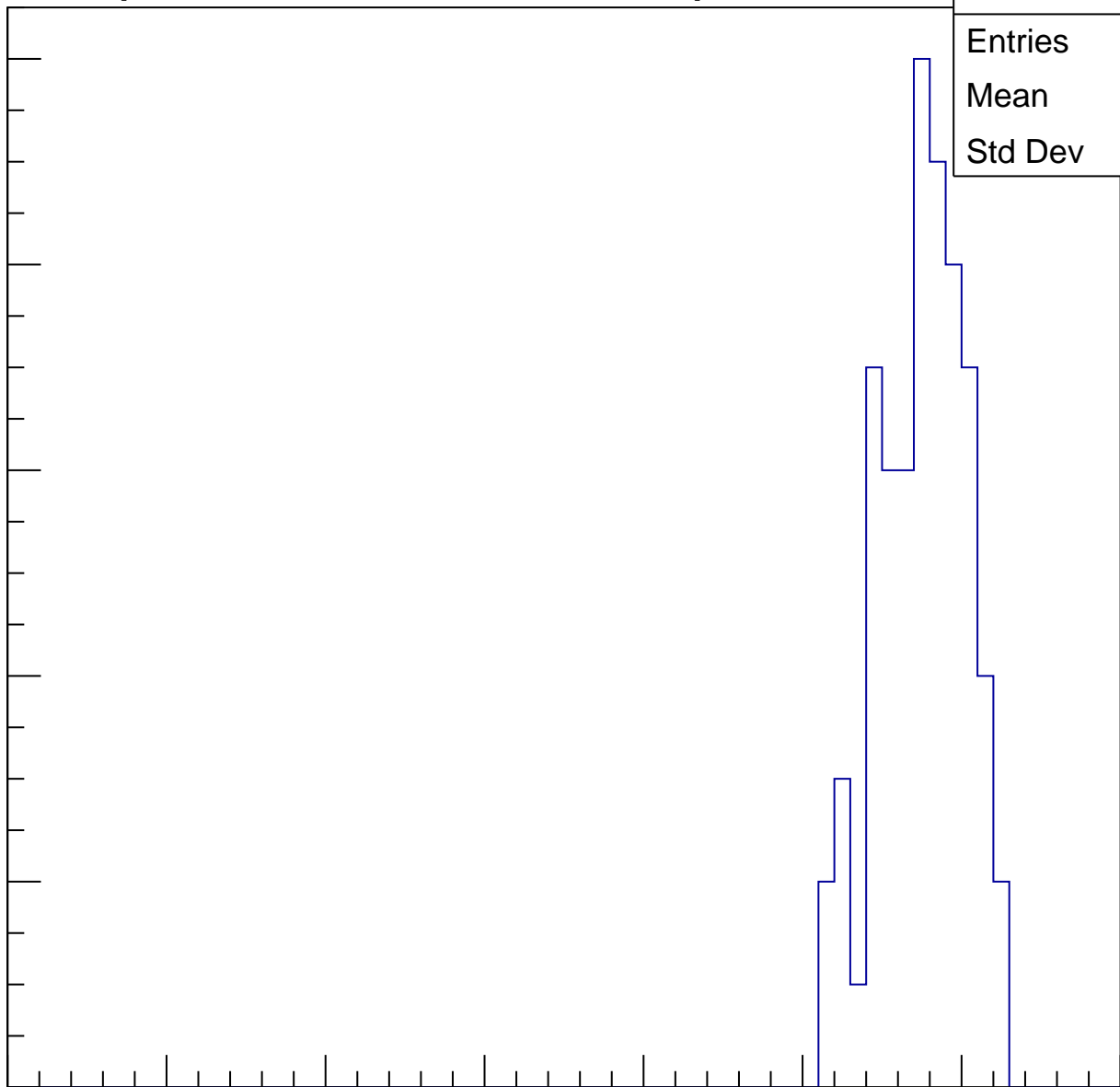
40

50

60

70

ampl

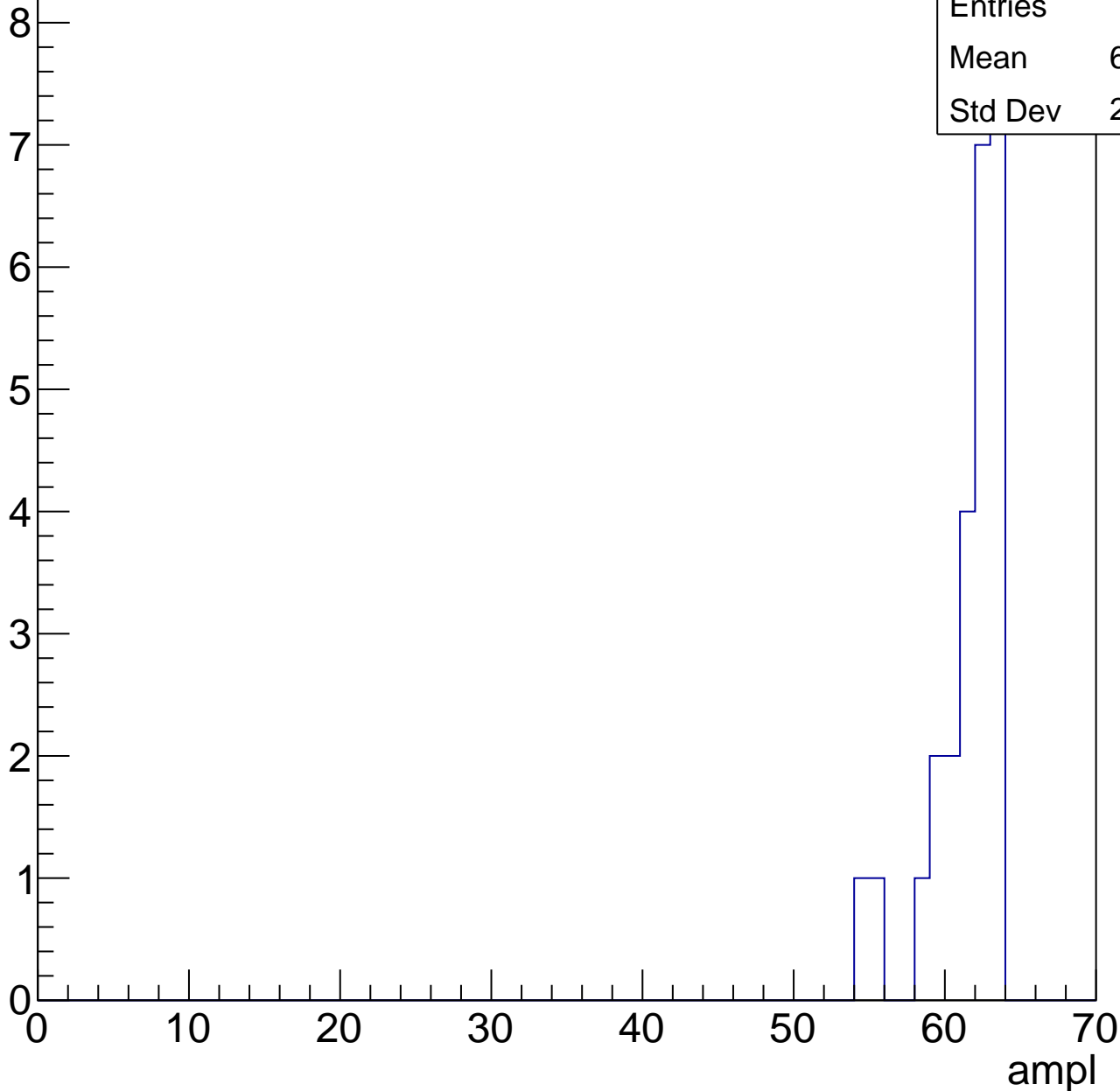


B1L002S, U21-ch64, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

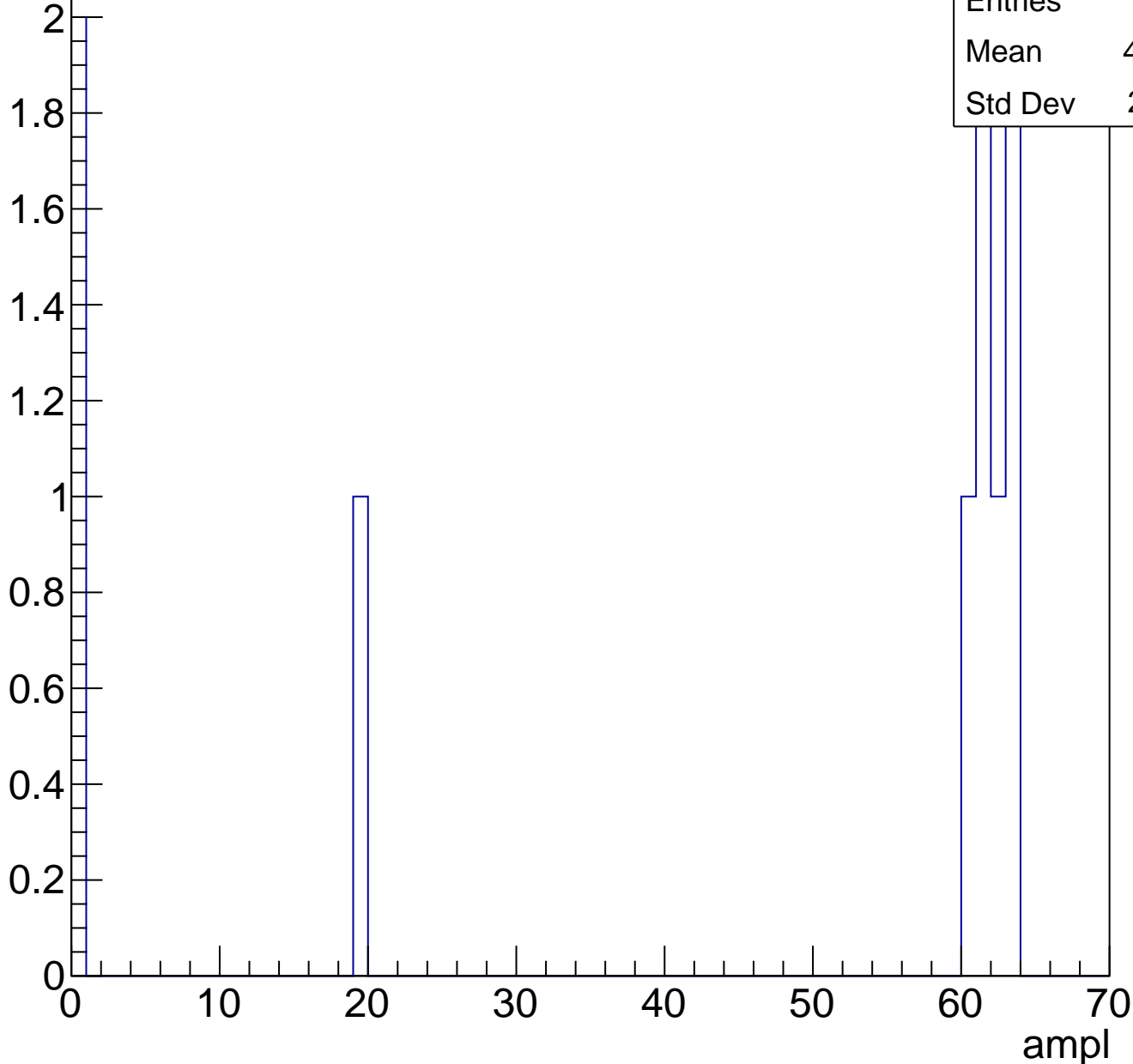
Entries	26
Mean	61.04
Std Dev	2.345



B1L002S, U21-ch64, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	9
Mean	43.22
Std Dev	26.61

B1L002S, U21-ch65, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	80
Mean	27.15
Std Dev	4.575

Gaus mean : 27.8906

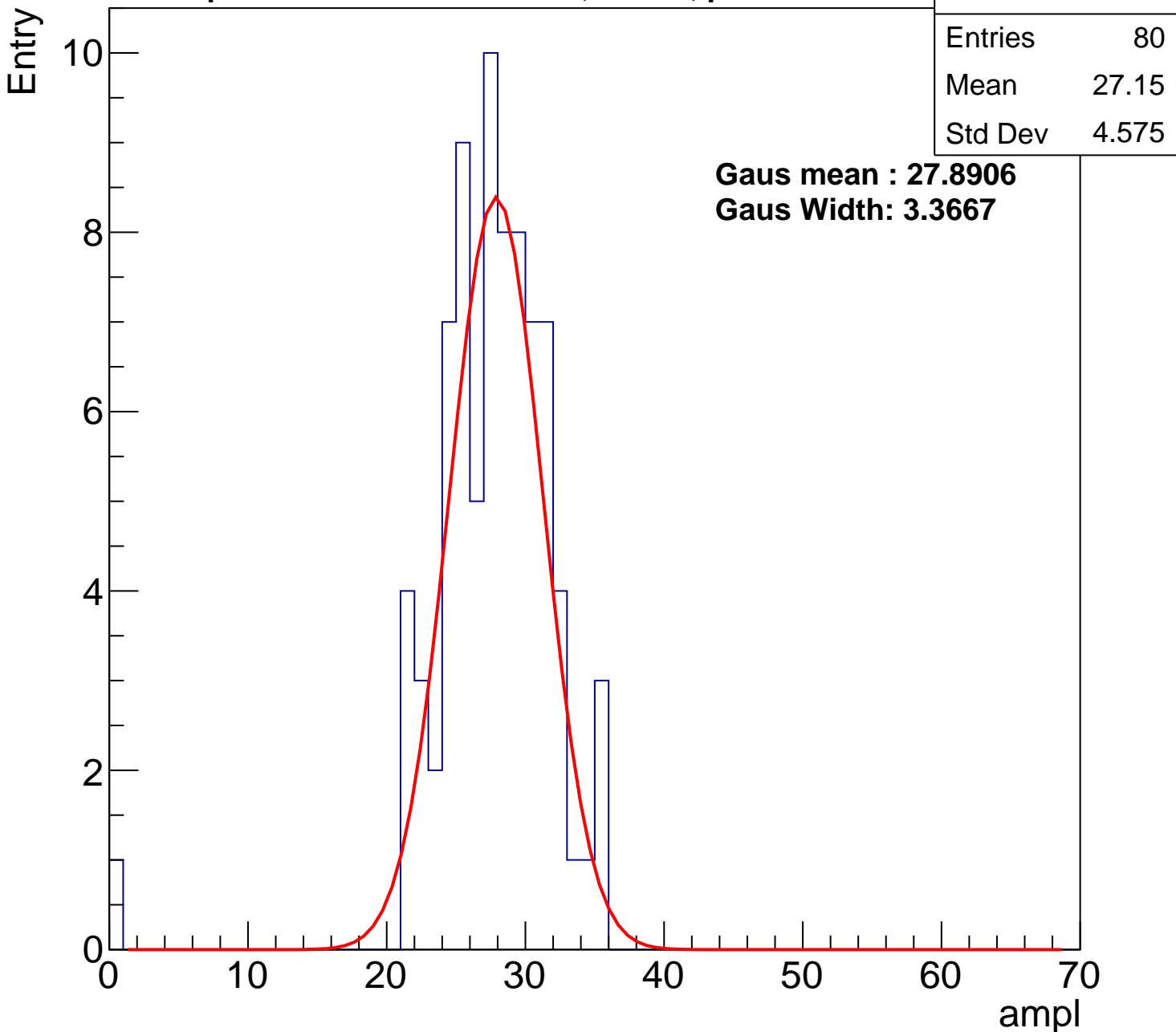
Gaus Width: 3.3667

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch65, adc1

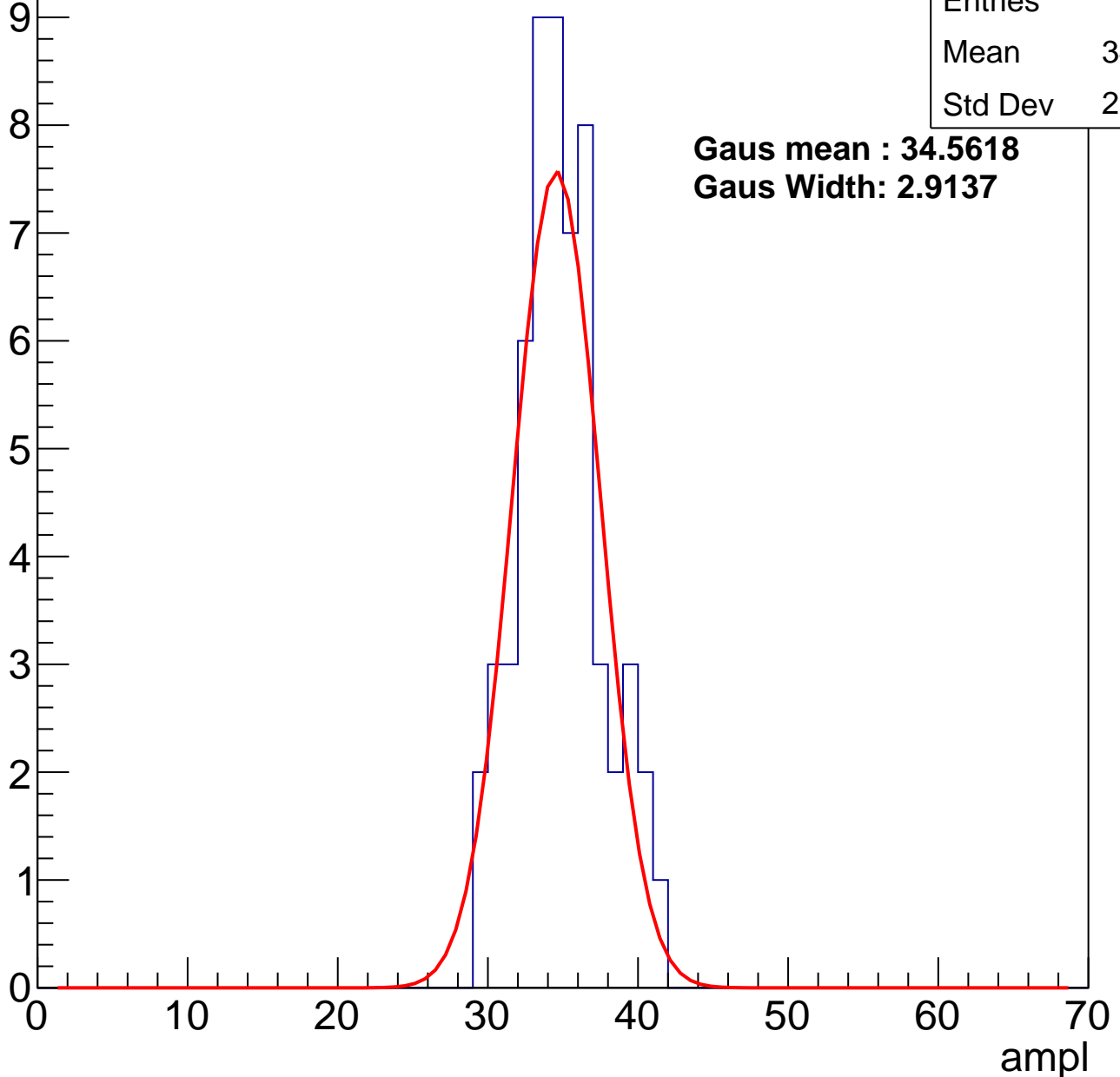
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	34.38
Std Dev	2.766

Gaus mean : 34.5618

Gaus Width: 2.9137



B1L002S, U21-ch65, adc2

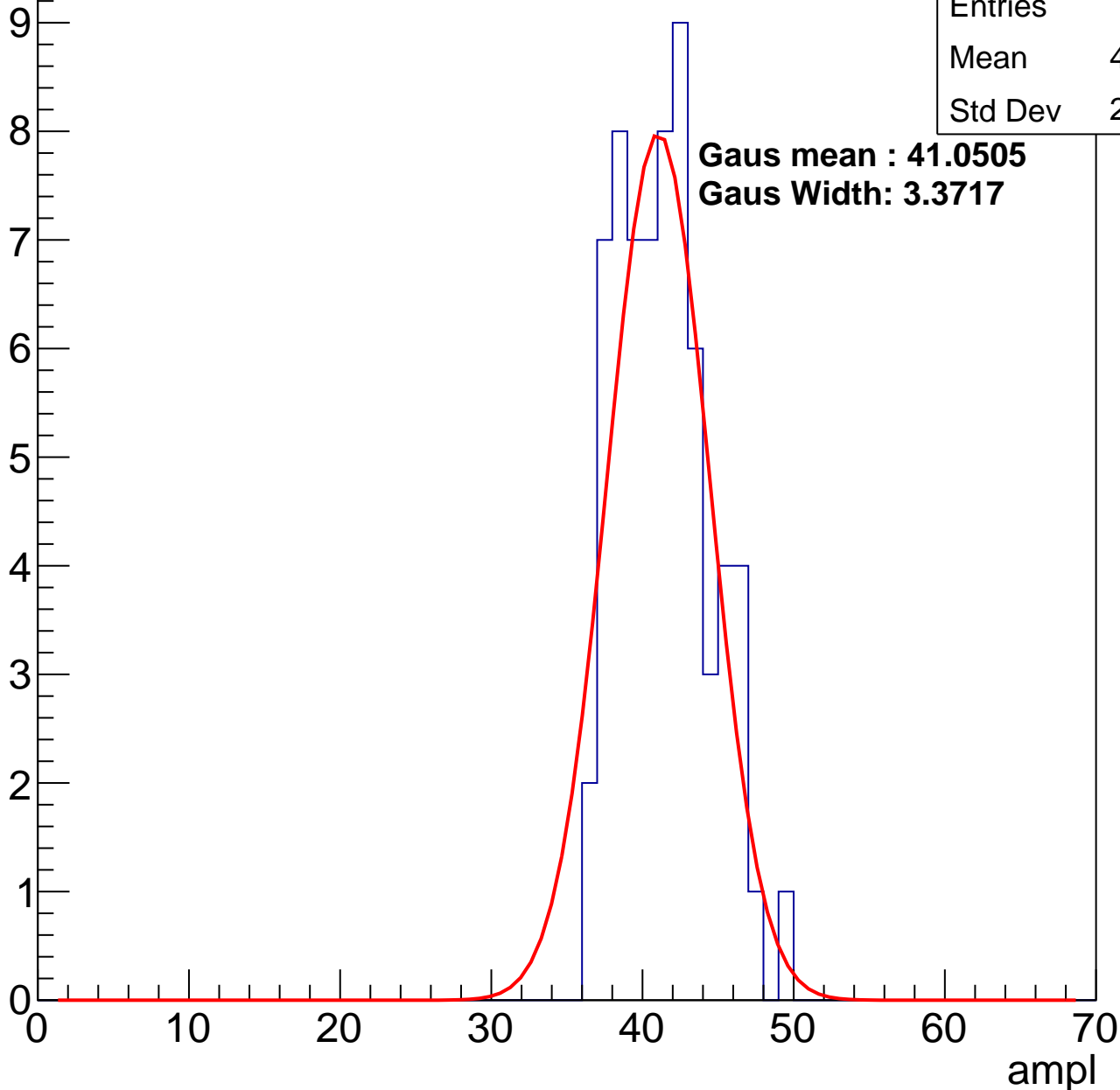
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	40.96
Std Dev	2.975

Gaus mean : 41.0505

Gaus Width: 3.3717

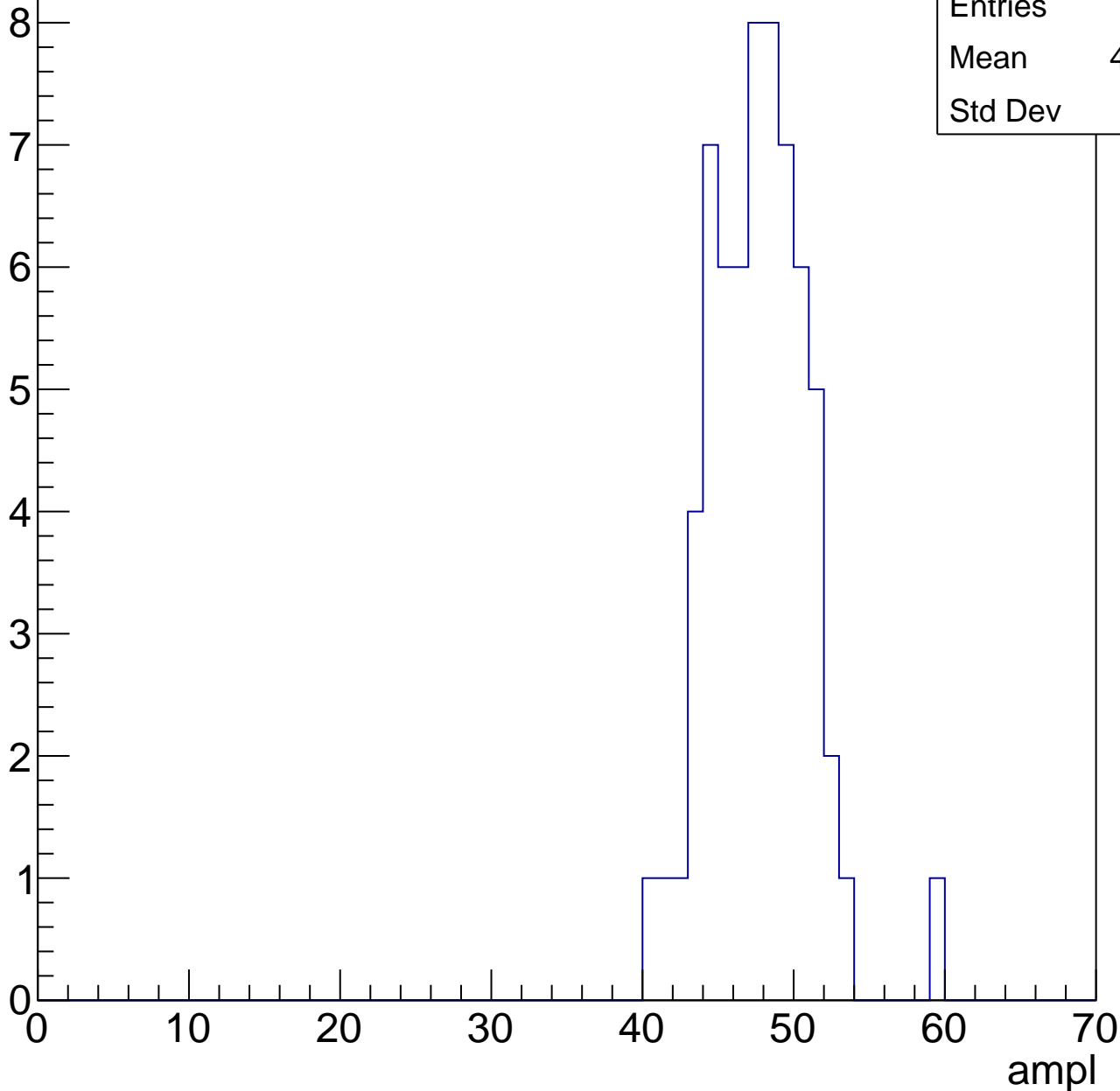


B1L002S, U21-ch65, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	47.23
Std Dev	3.22

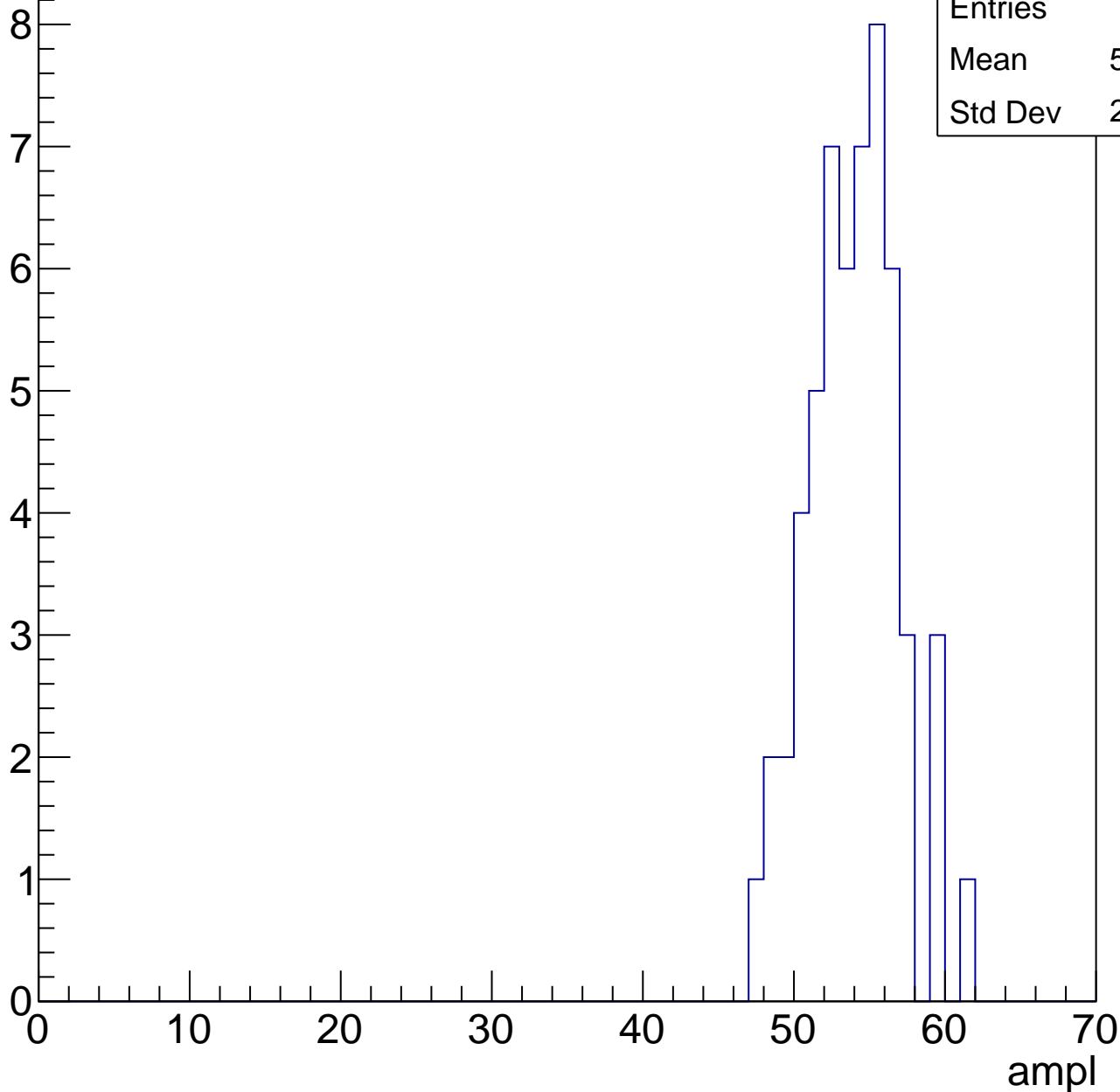


B1L002S, U21-ch65, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	53.47
Std Dev	2.959

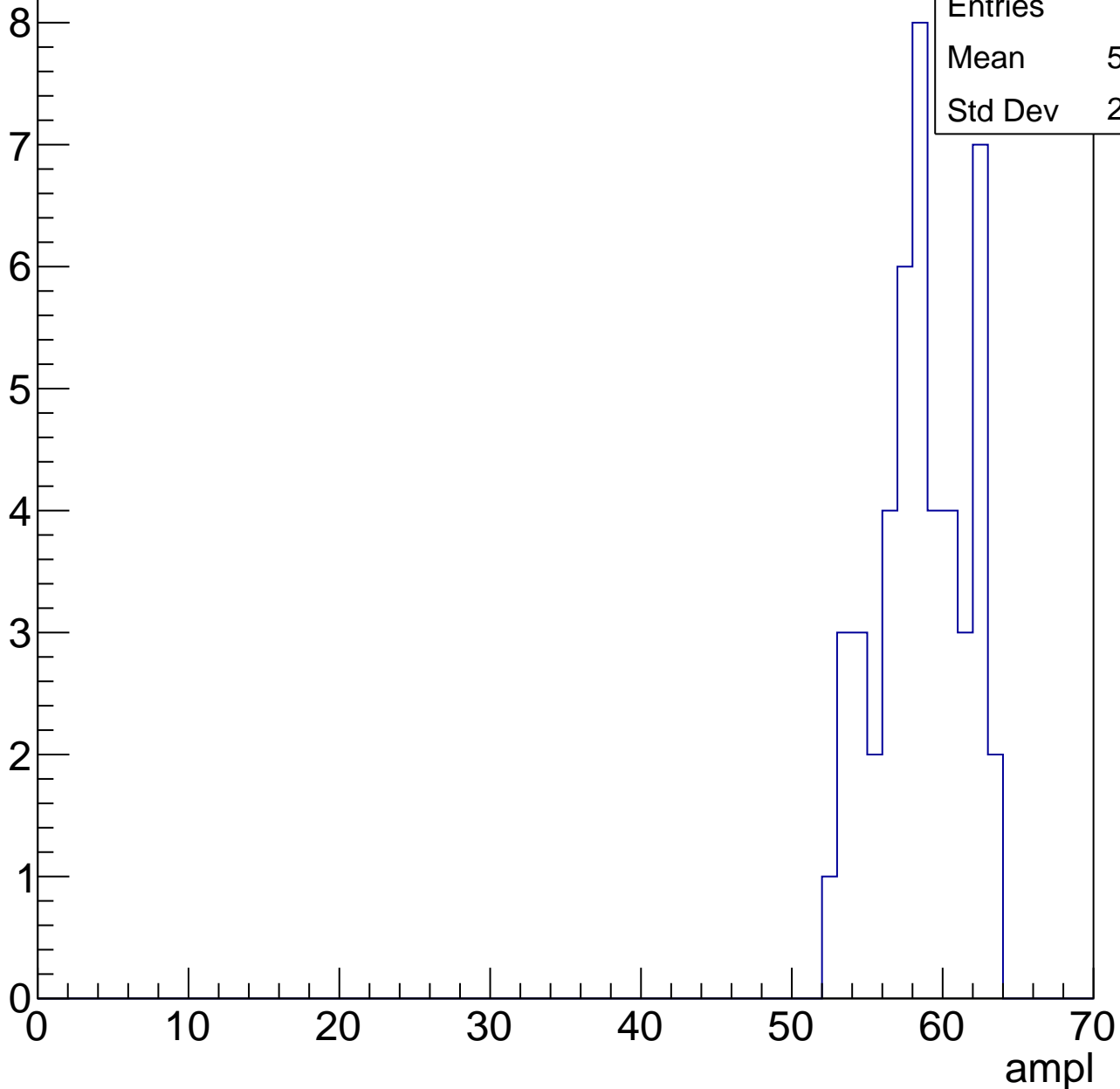


B1L002S, U21-ch65, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

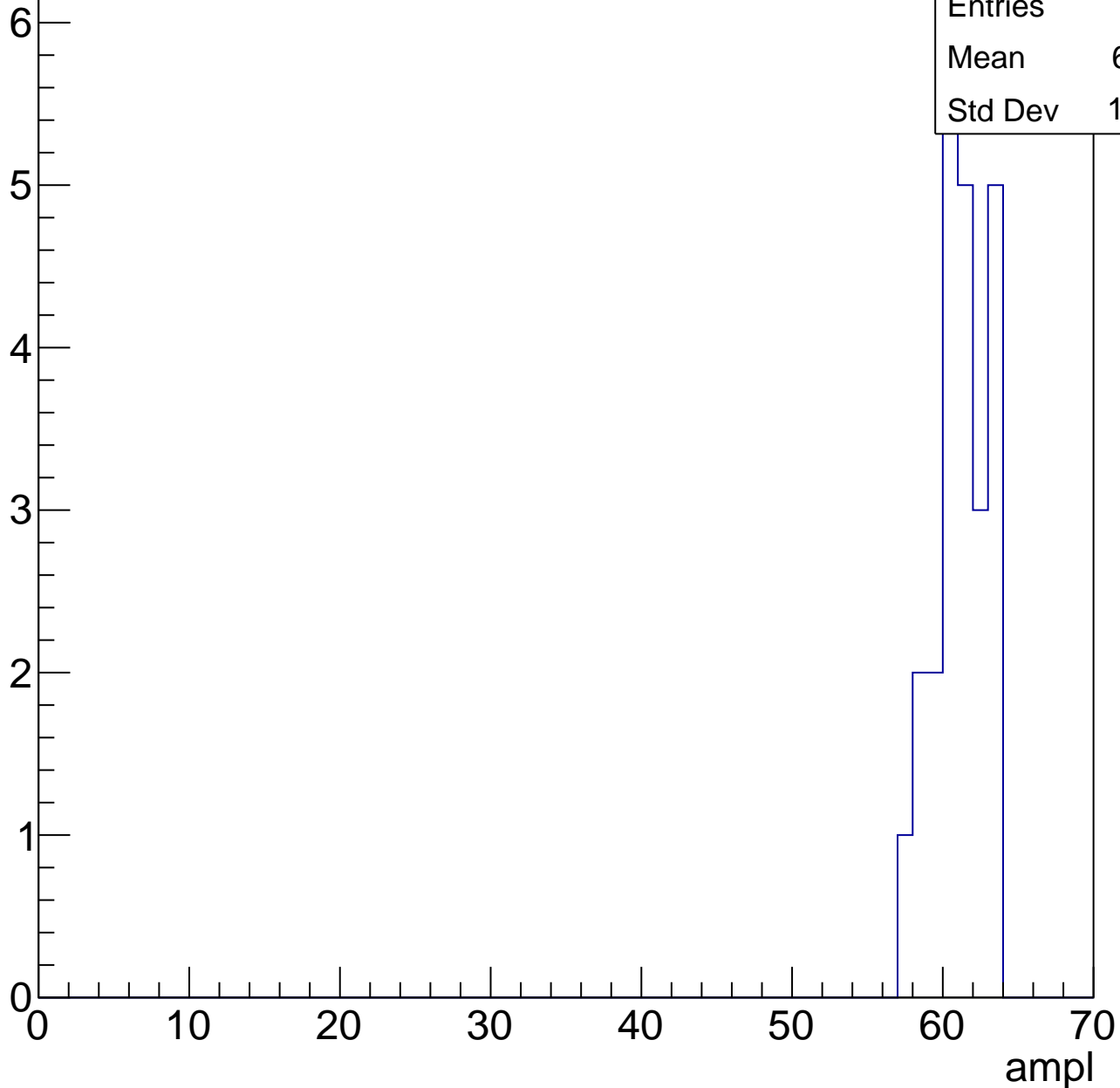
Entries	47
Mean	58.13
Std Dev	2.944



B1L002S, U21-ch65, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

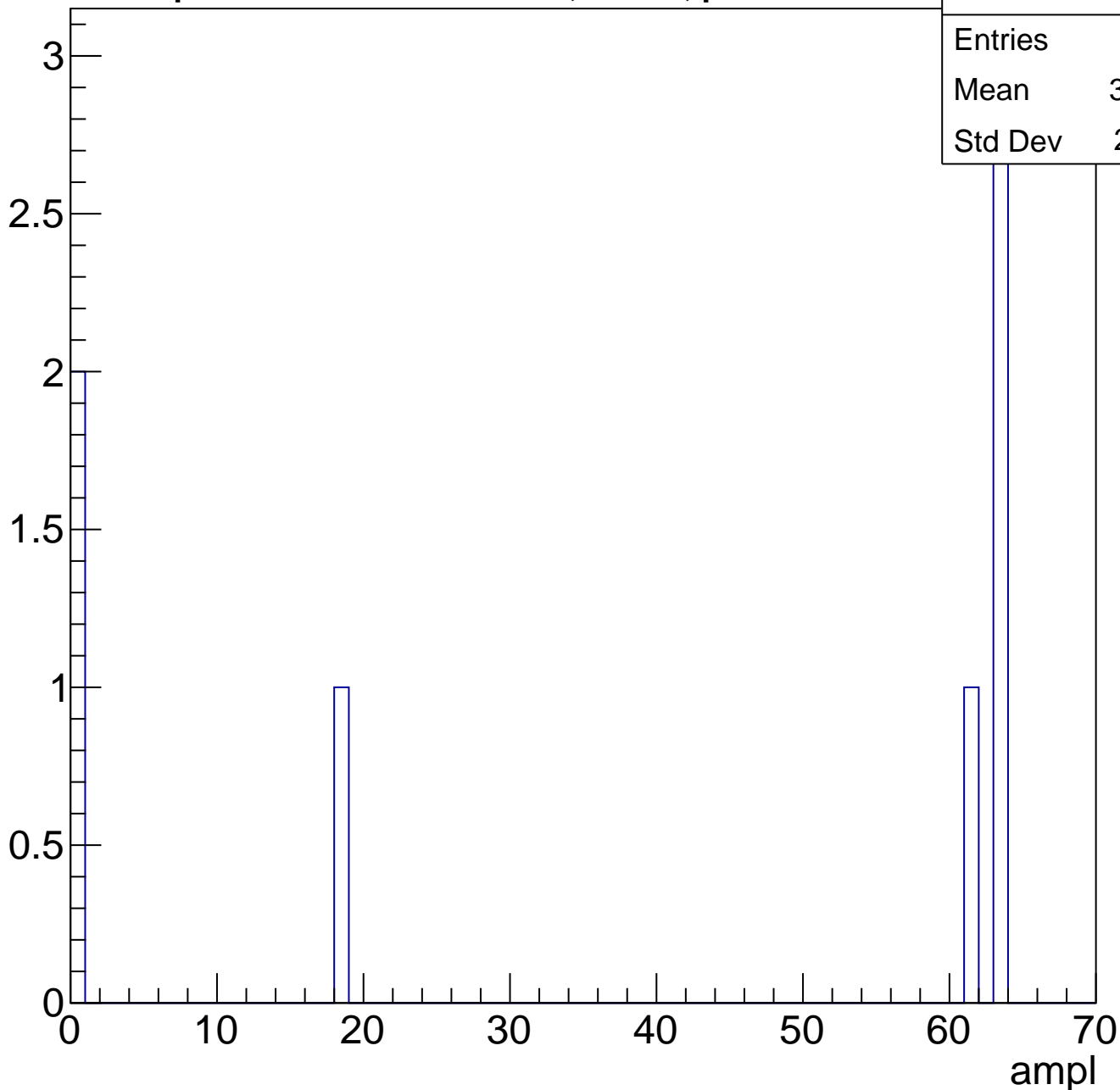


Entries	24
Mean	60.71
Std Dev	1.695

B1L002S, U21-ch65, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	7
Mean	38.29
Std Dev	28.51

B1L002S, U21-ch66, adc0

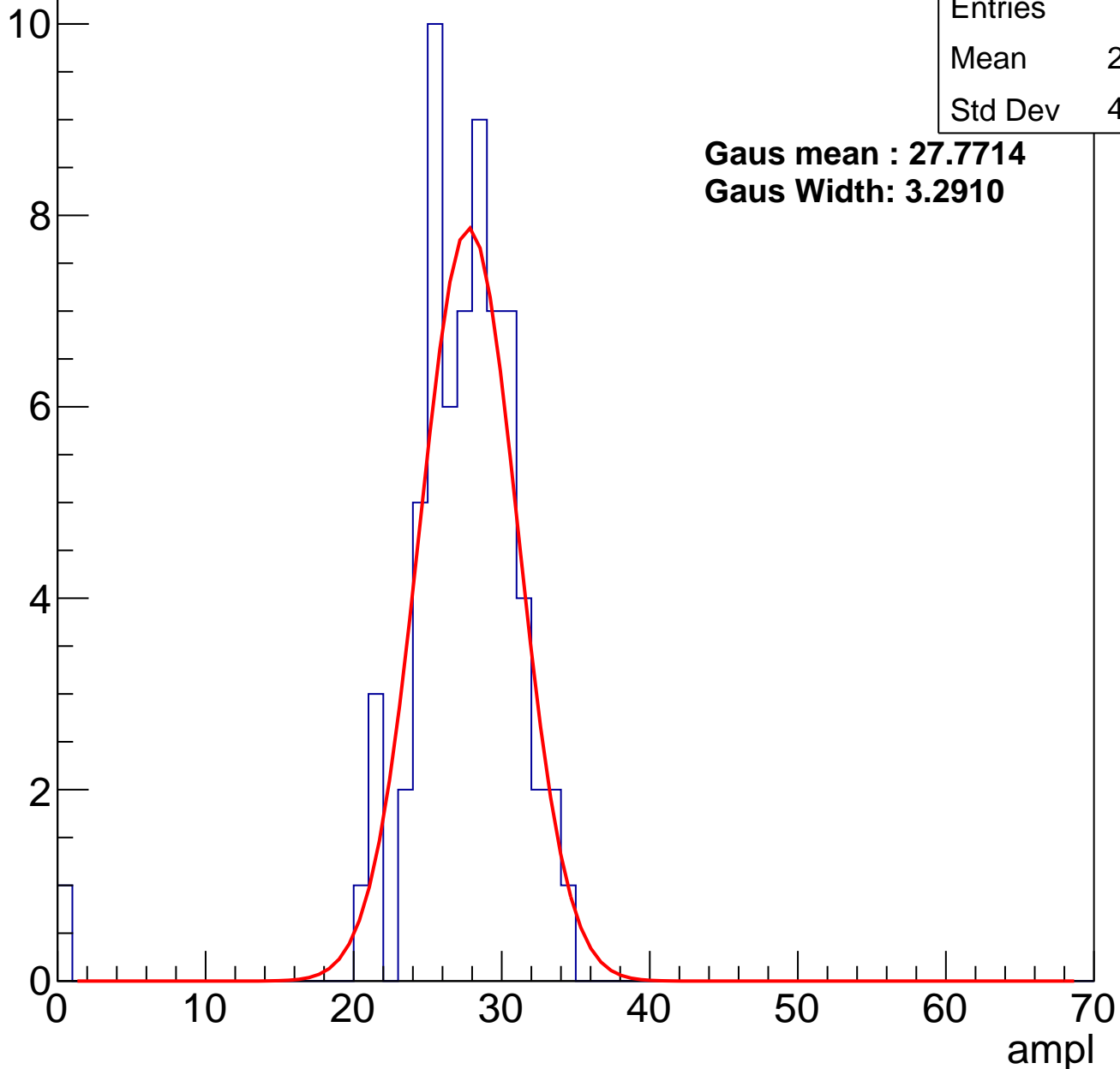
calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	26.82
Std Dev	4.475

Gaus mean : 27.7714

Gaus Width: 3.2910

Entry



B1L002S, U21-ch66, adc1

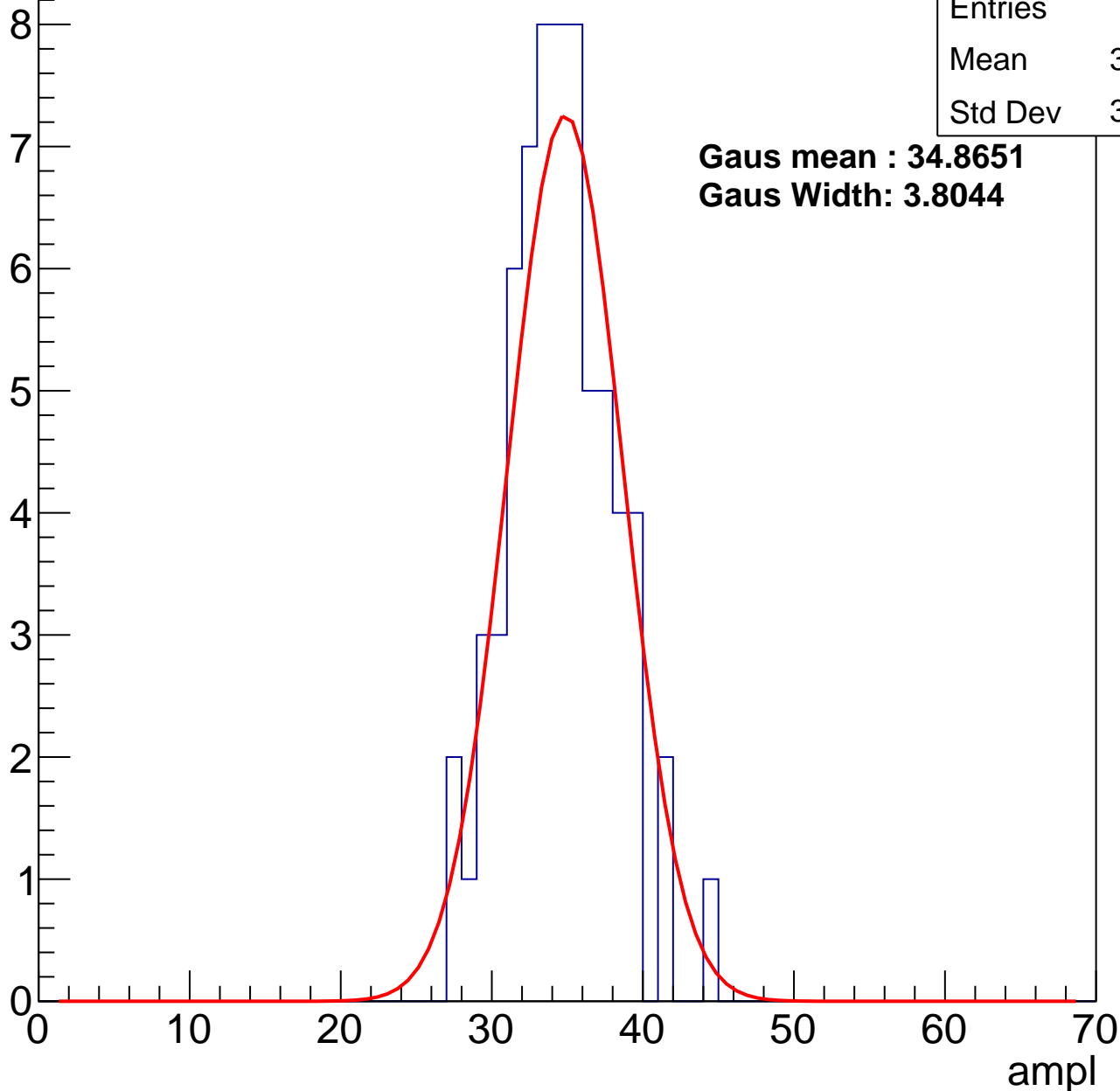
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	34.09
Std Dev	3.415

Gaus mean : 34.8651

Gaus Width: 3.8044



B1L002S, U21-ch66, adc2

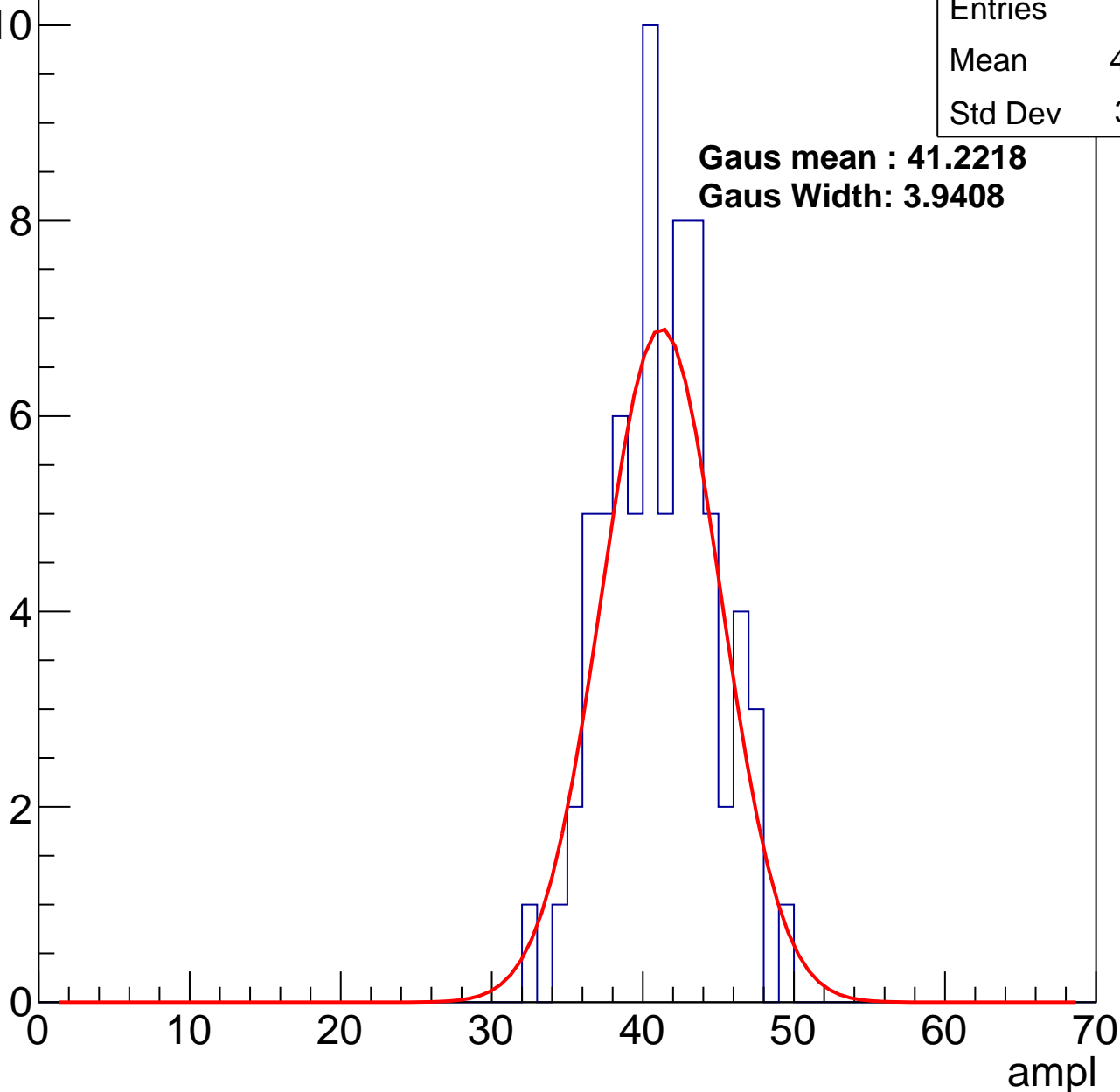
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	40.75
Std Dev	3.511

Gaus mean : 41.2218

Gaus Width: 3.9408

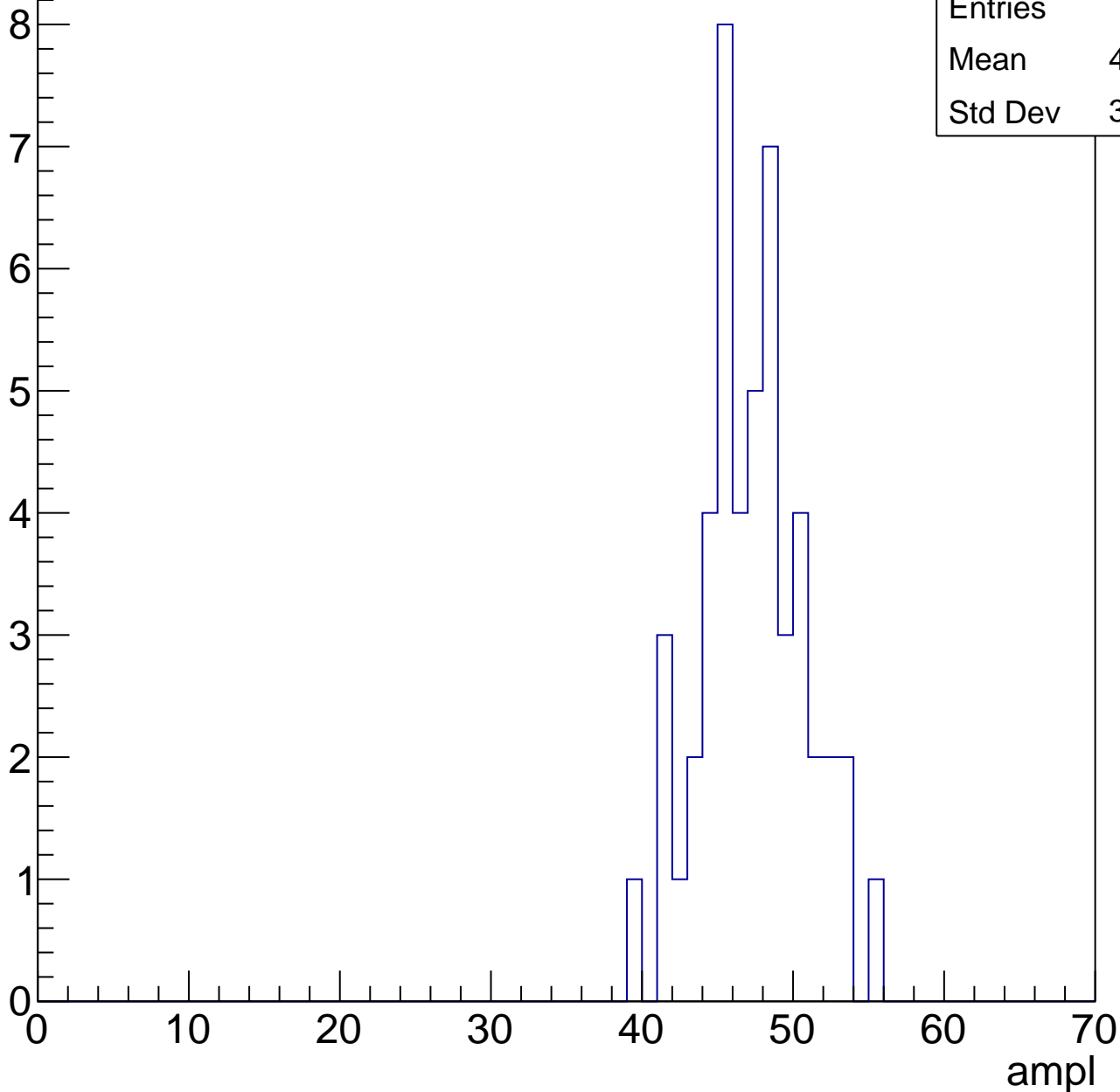


B1L002S, U21-ch66, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	46.84
Std Dev	3.419

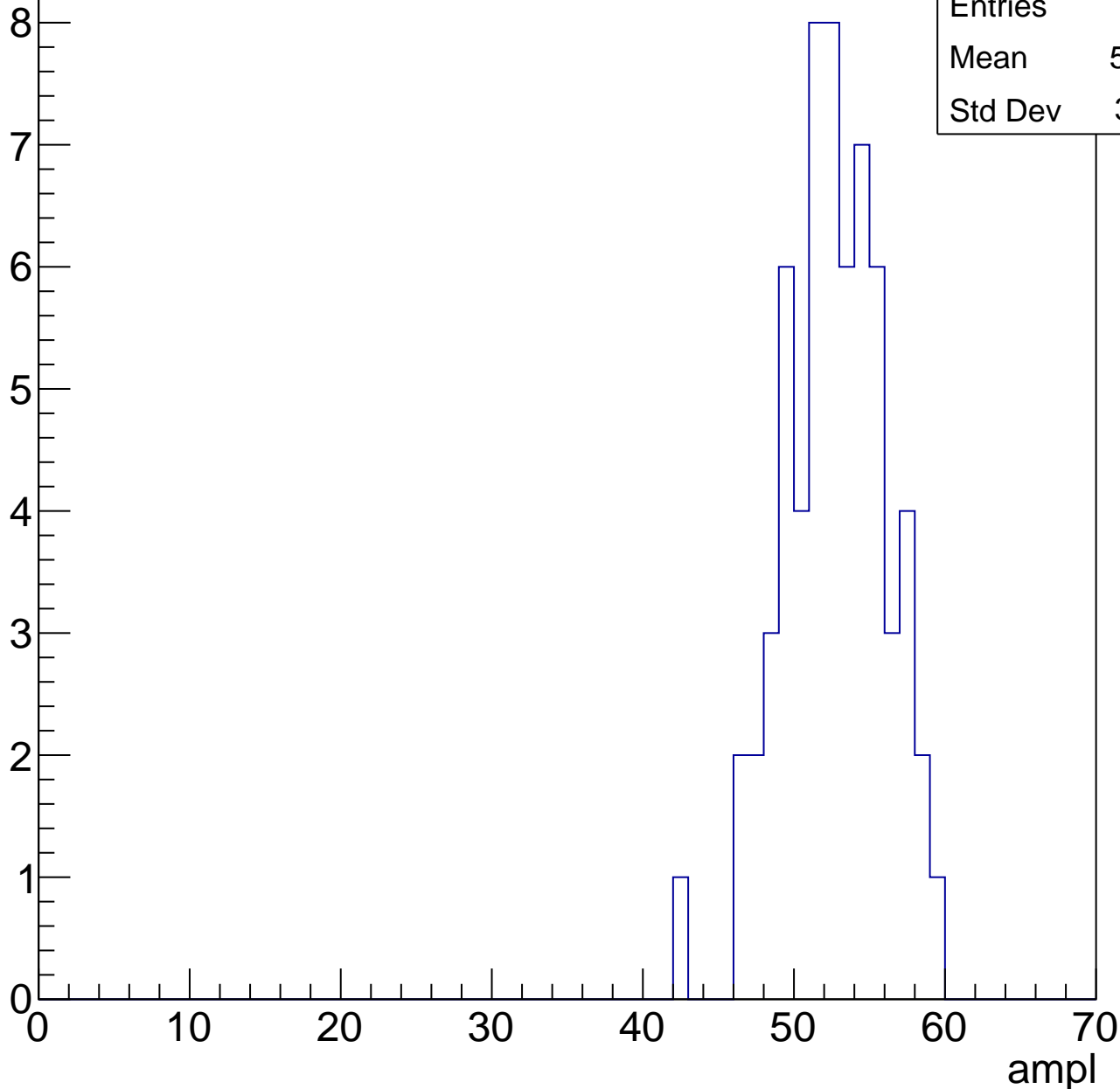


B1L002S, U21-ch66, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	52.17
Std Dev	3.341

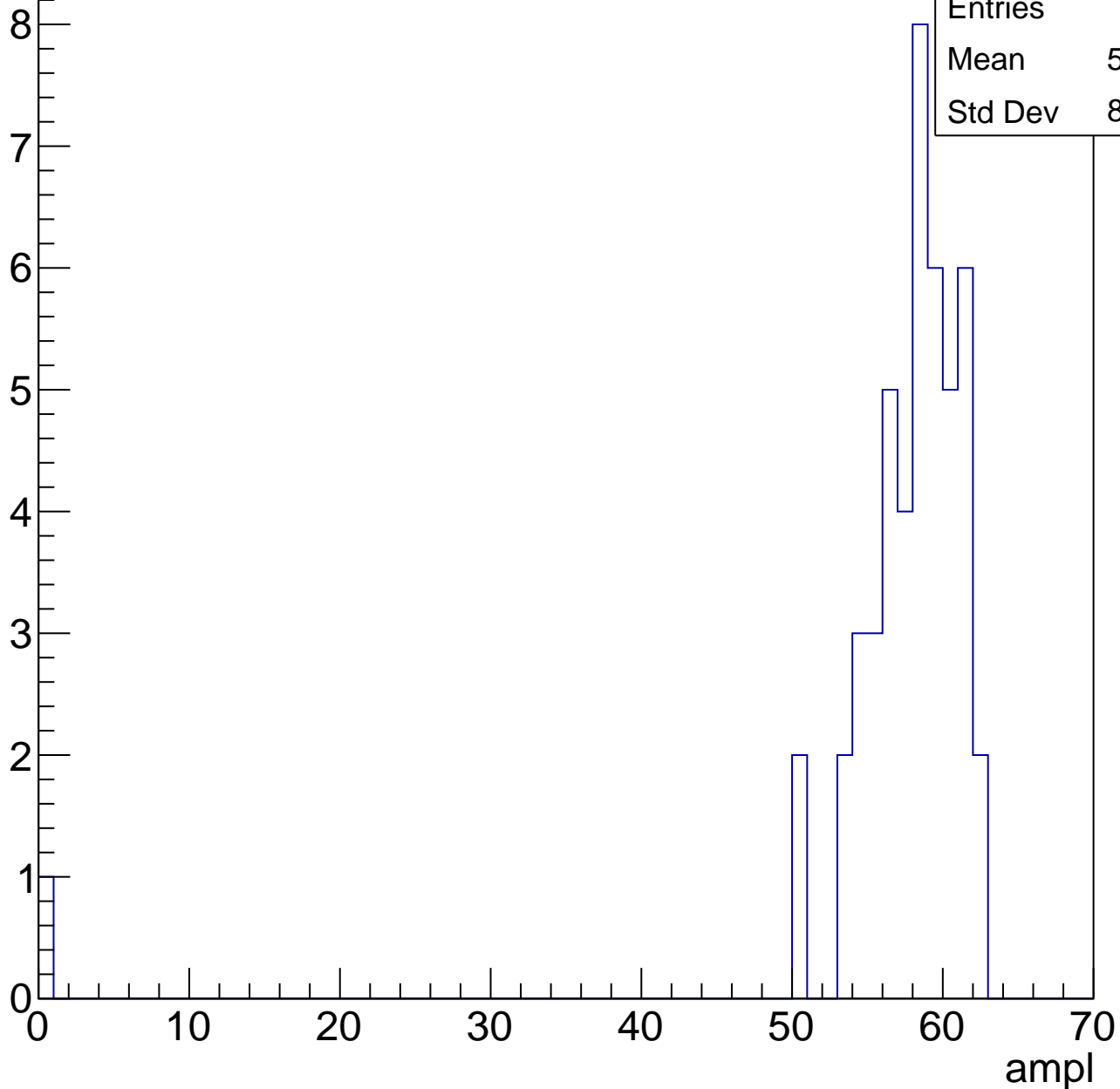


B1L002S, U21-ch66, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	56.36
Std Dev	8.784

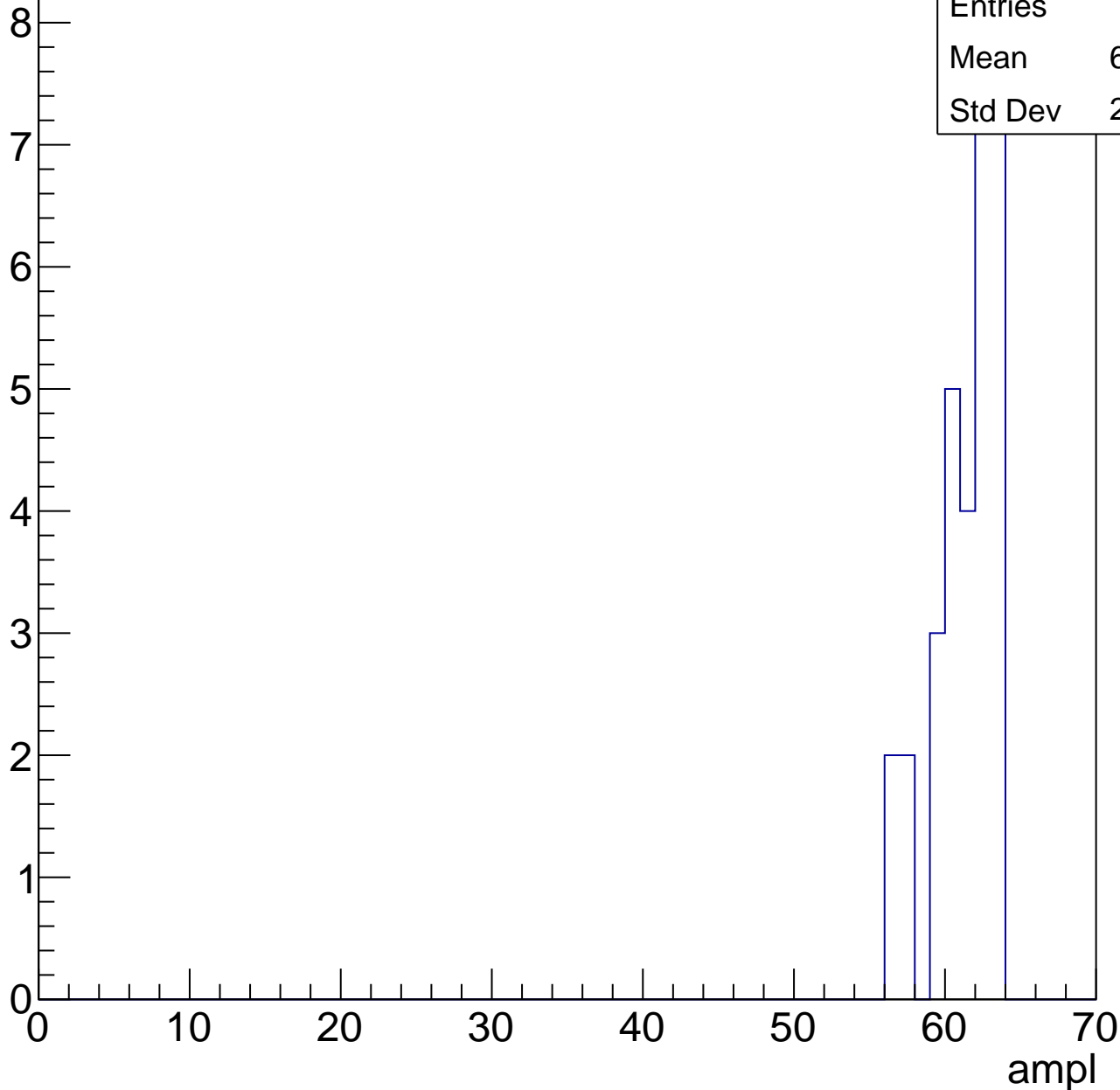


B1L002S, U21-ch66, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	32
Mean	60.84
Std Dev	2.078



B1L002S, U21-ch66, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch67, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	26.71
Std Dev	4.455

Gaus mean : 27.2426

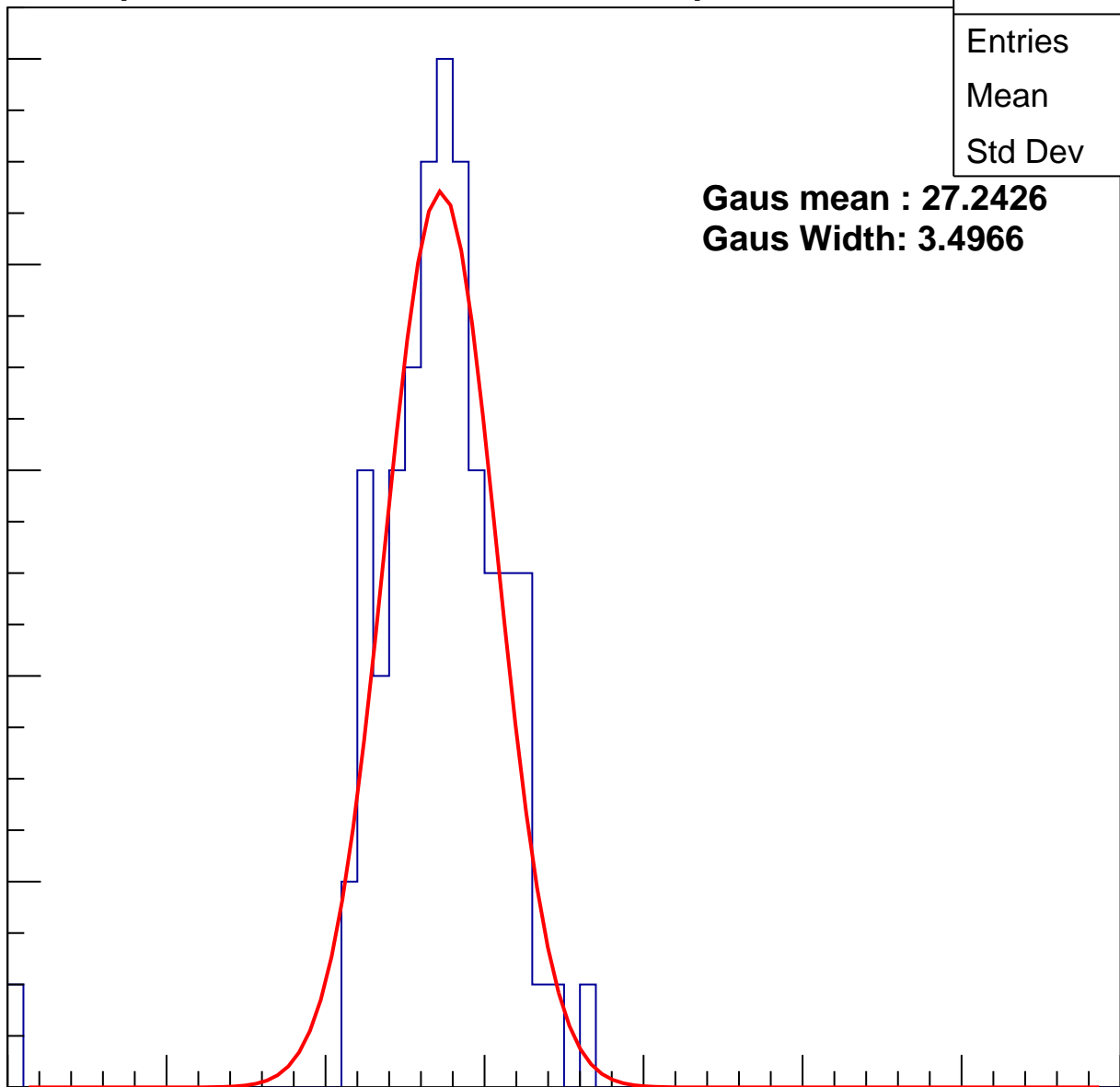
Gaus Width: 3.4966

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch67, adc1

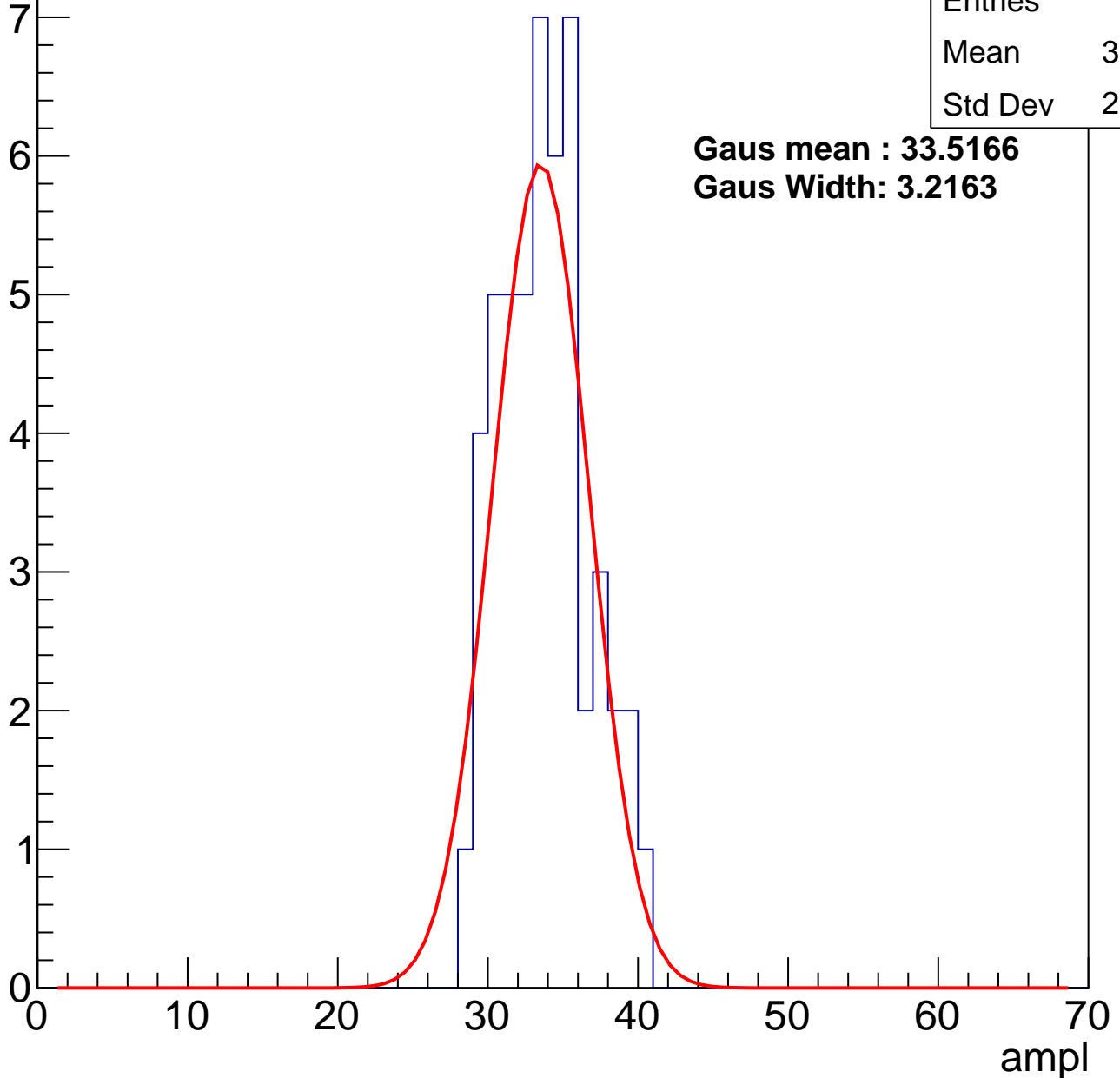
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	33.32
Std Dev	2.915

Gaus mean : 33.5166

Gaus Width: 3.2163



B1L002S, U21-ch67, adc2

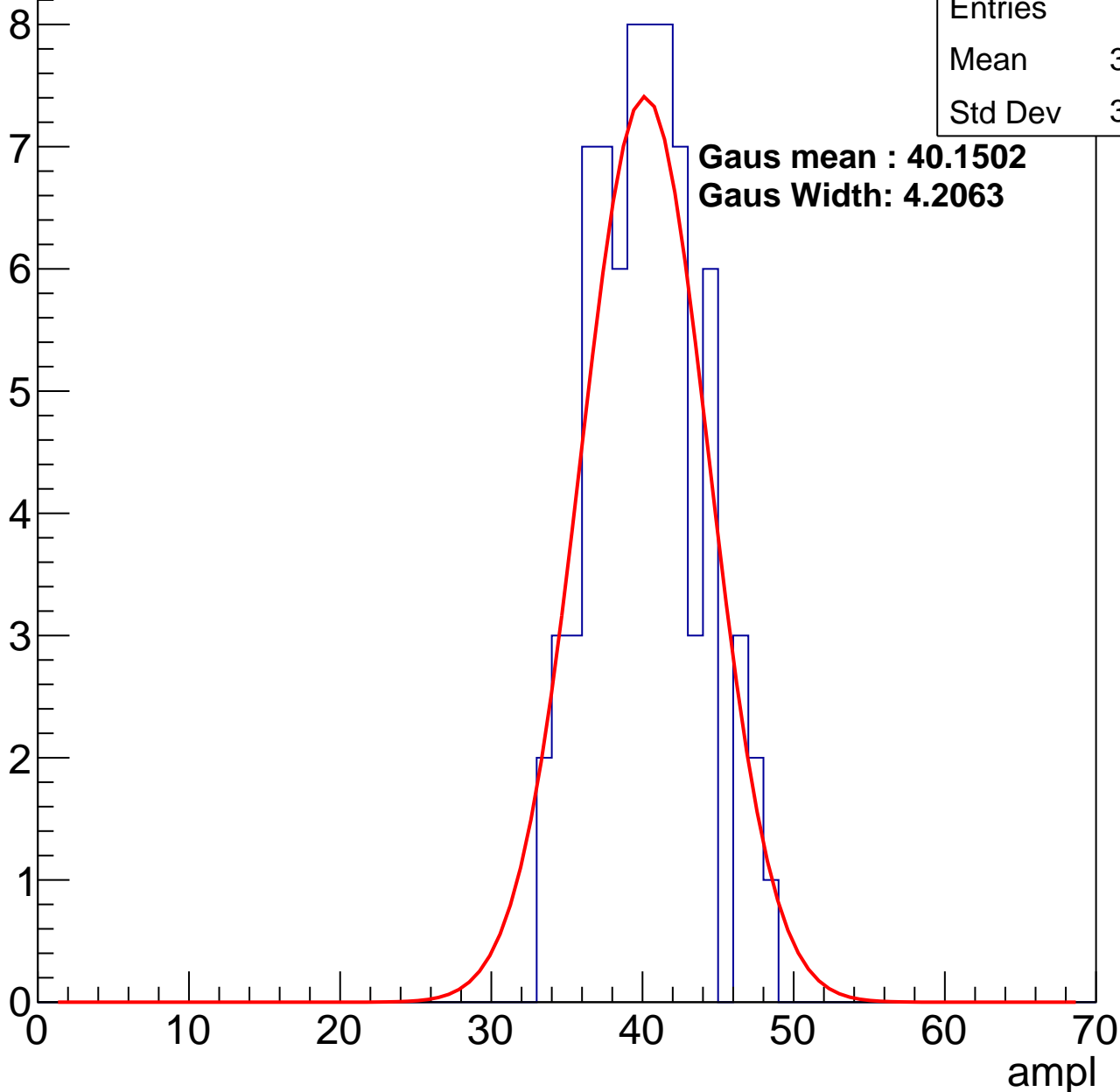
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	39.72
Std Dev	3.509

Gaus mean : 40.1502

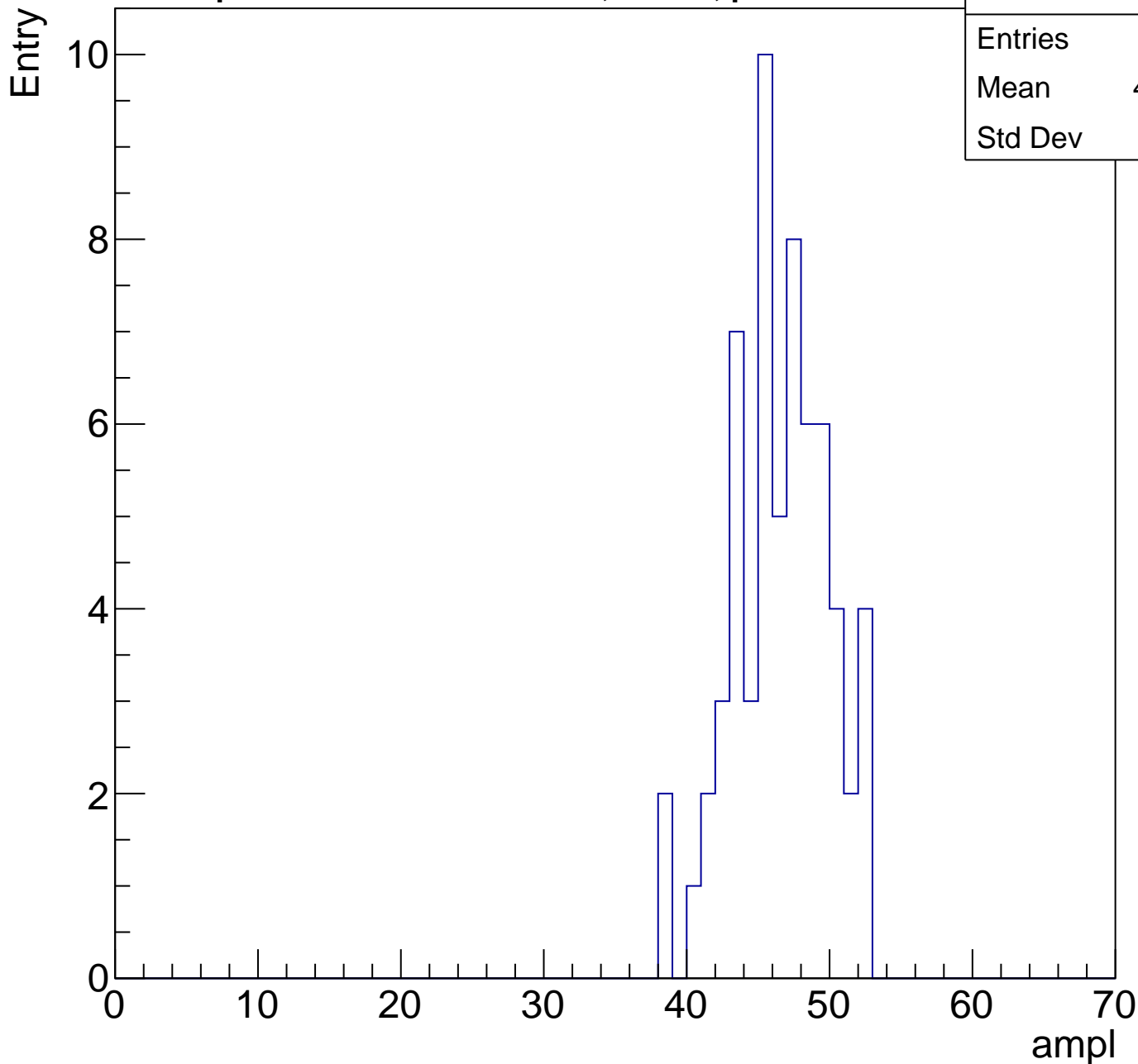
Gaus Width: 4.2063



B1L002S, U21-ch67, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	63
Mean	46.11
Std Dev	3.31

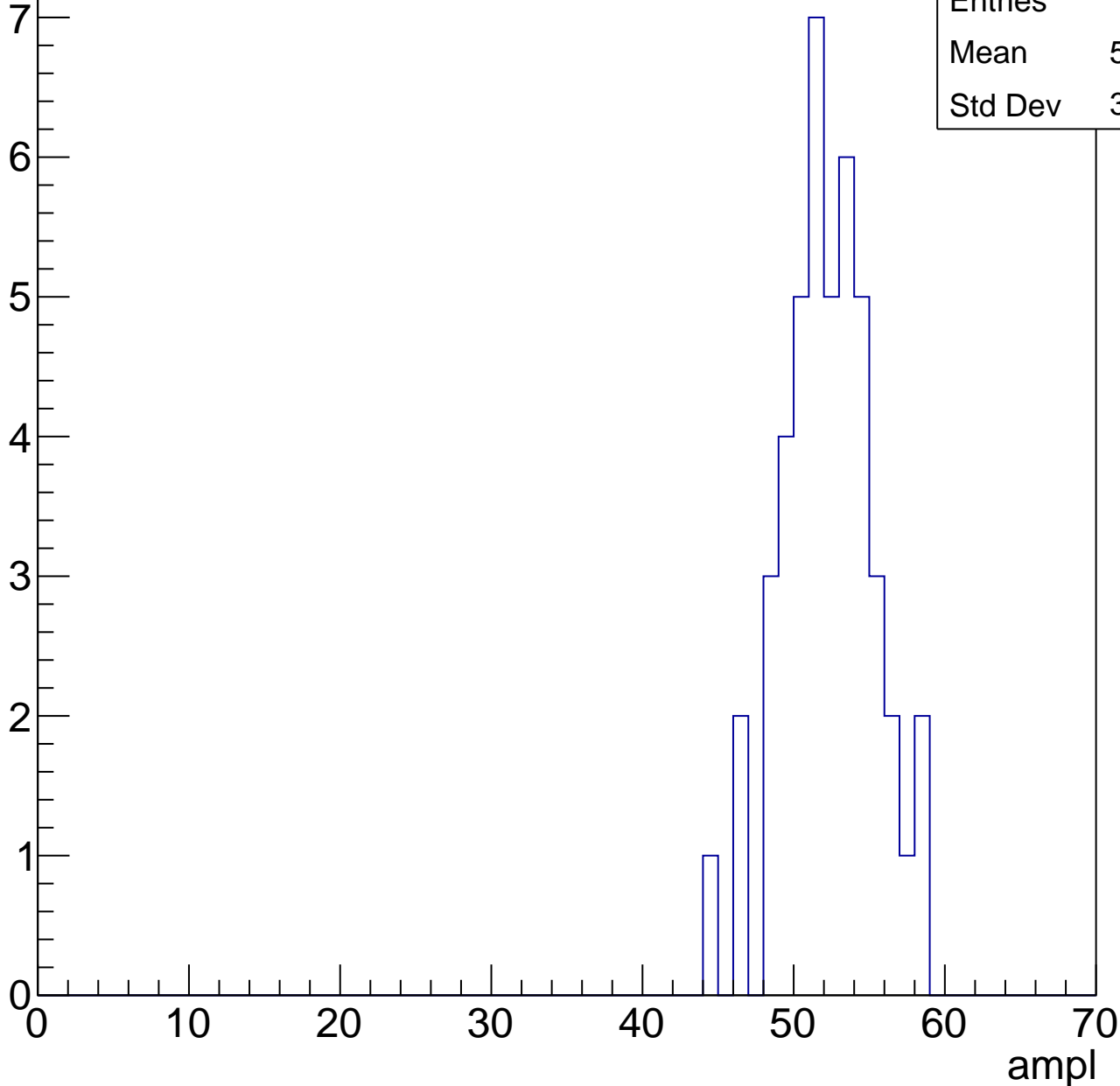


B1L002S, U21-ch67, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

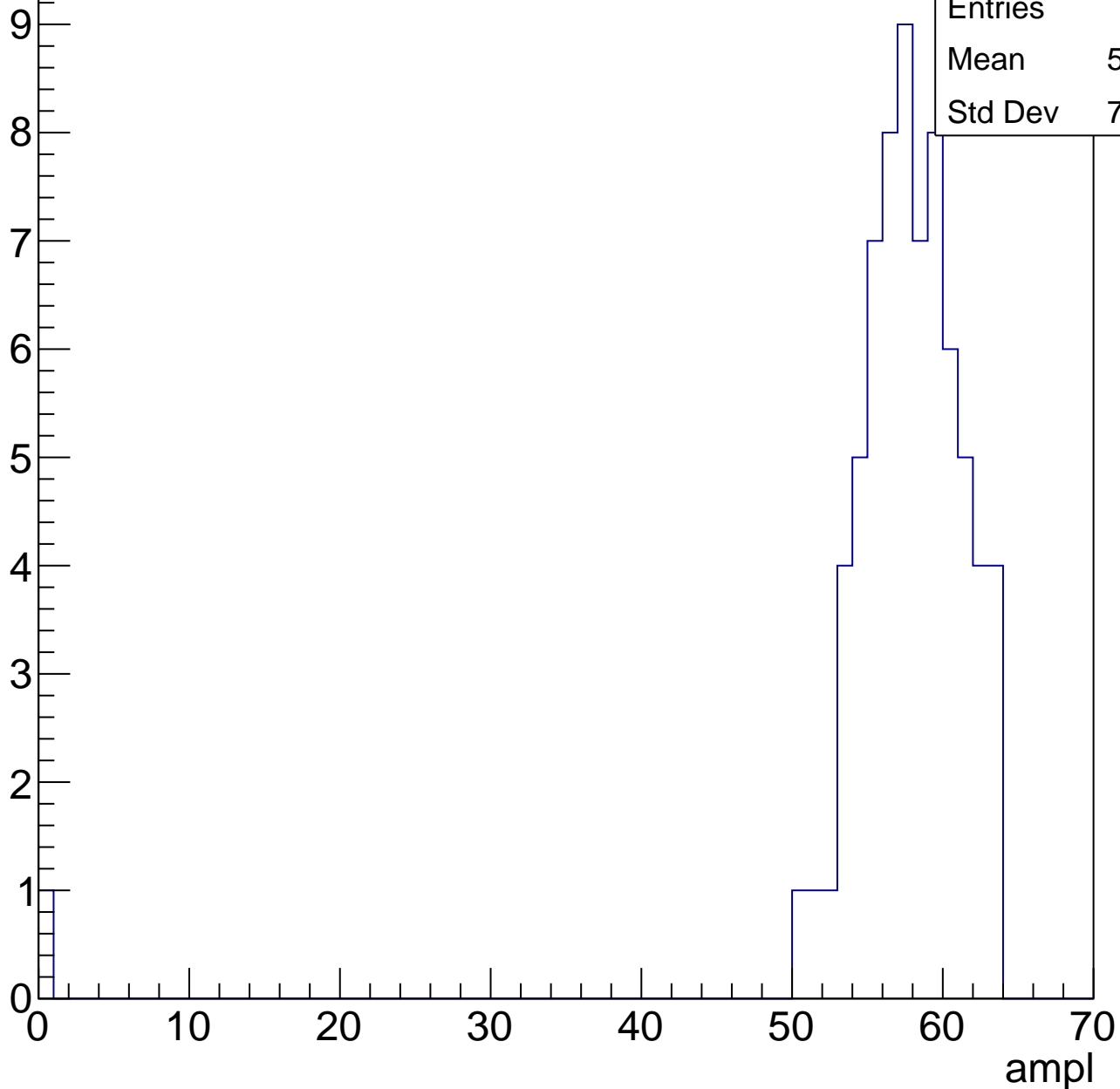
Entries	46
Mean	51.76
Std Dev	3.044



B1L002S, U21-ch67, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

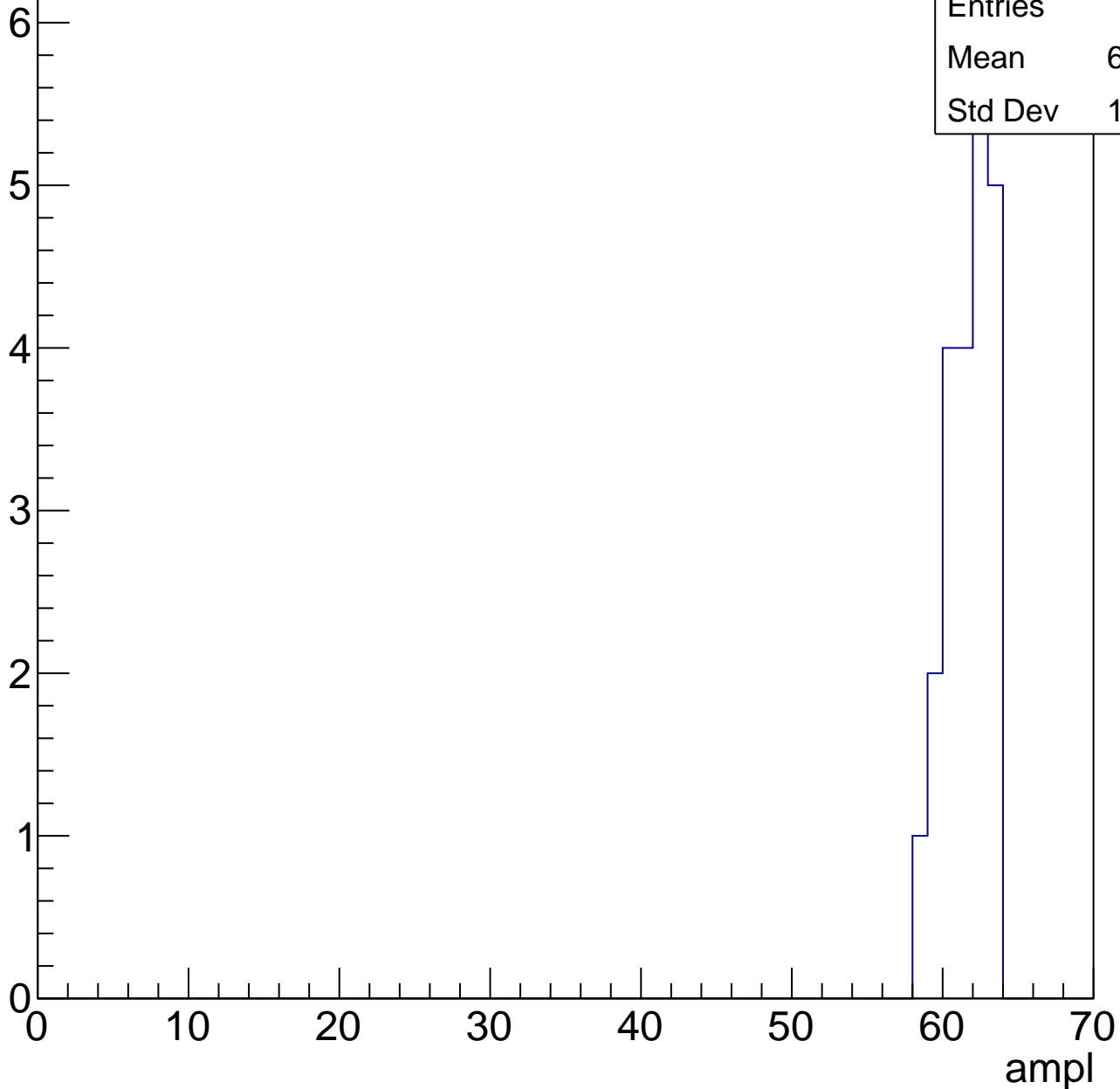


B1L002S, U21-ch67, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

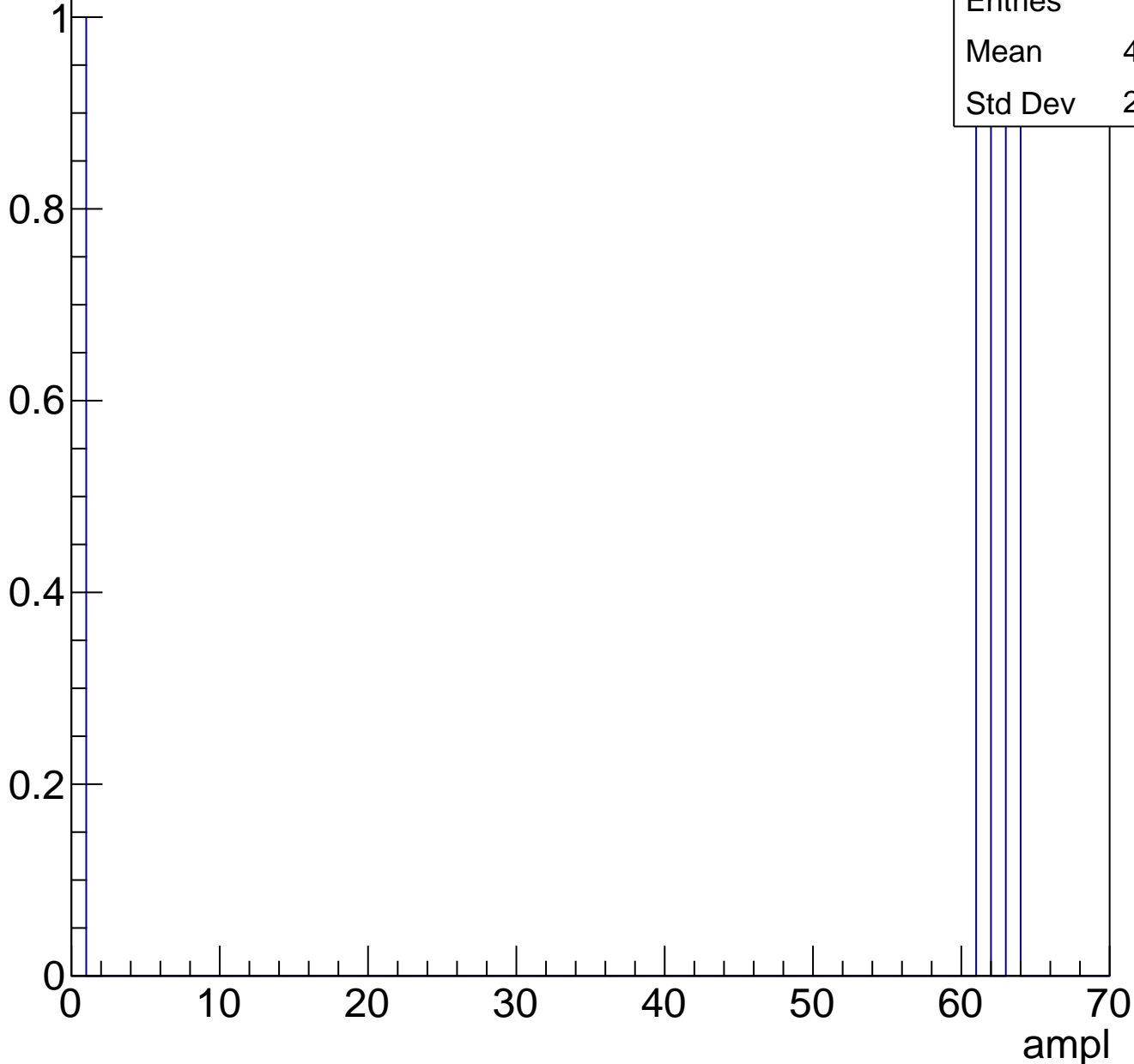
Entries	22
Mean	61.23
Std Dev	1.444



B1L002S, U21-ch67, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch68, adc0

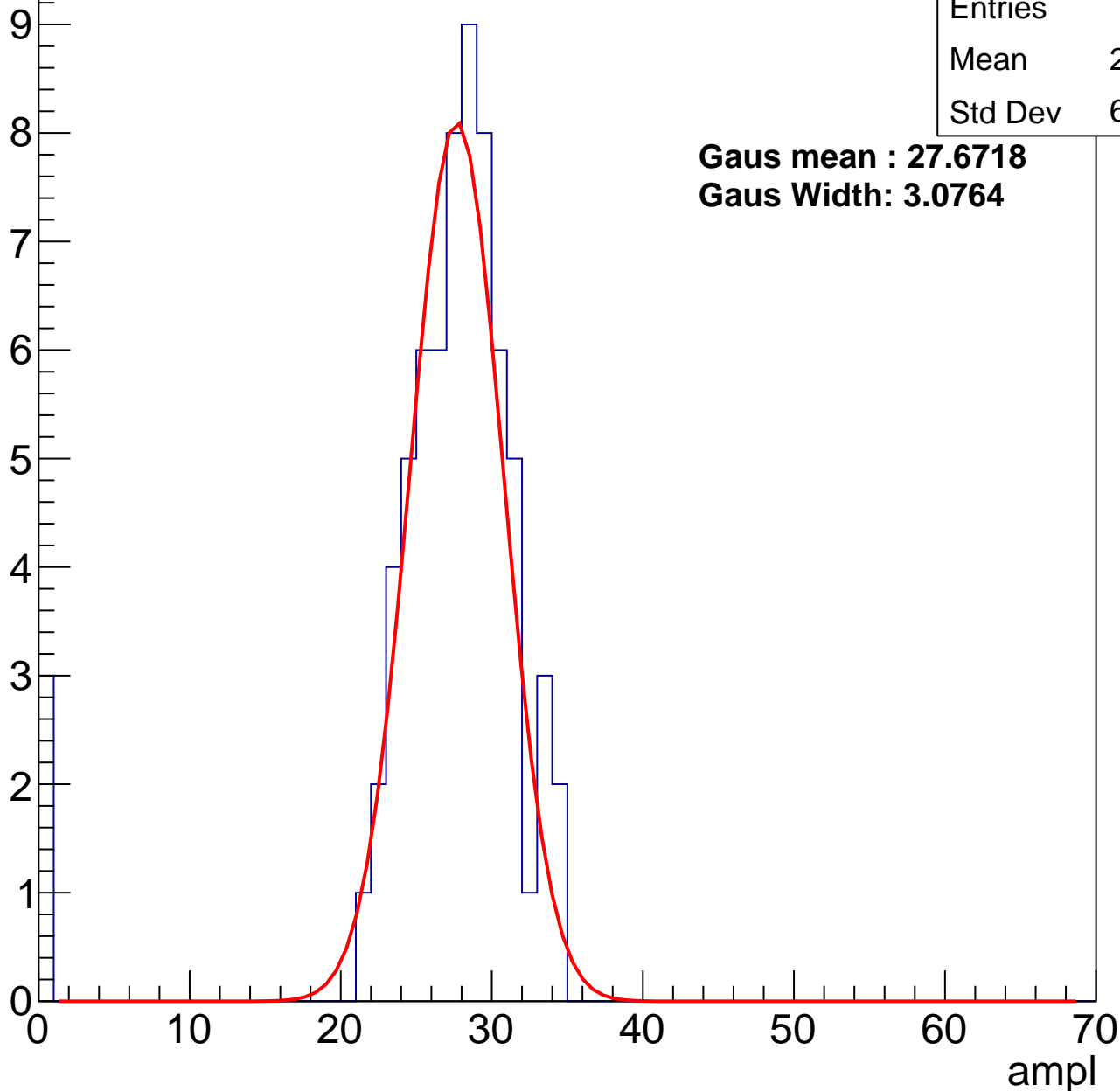
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	26.33
Std Dev	6.356

Gaus mean : 27.6718

Gaus Width: 3.0764



B1L002S, U21-ch68, adc1

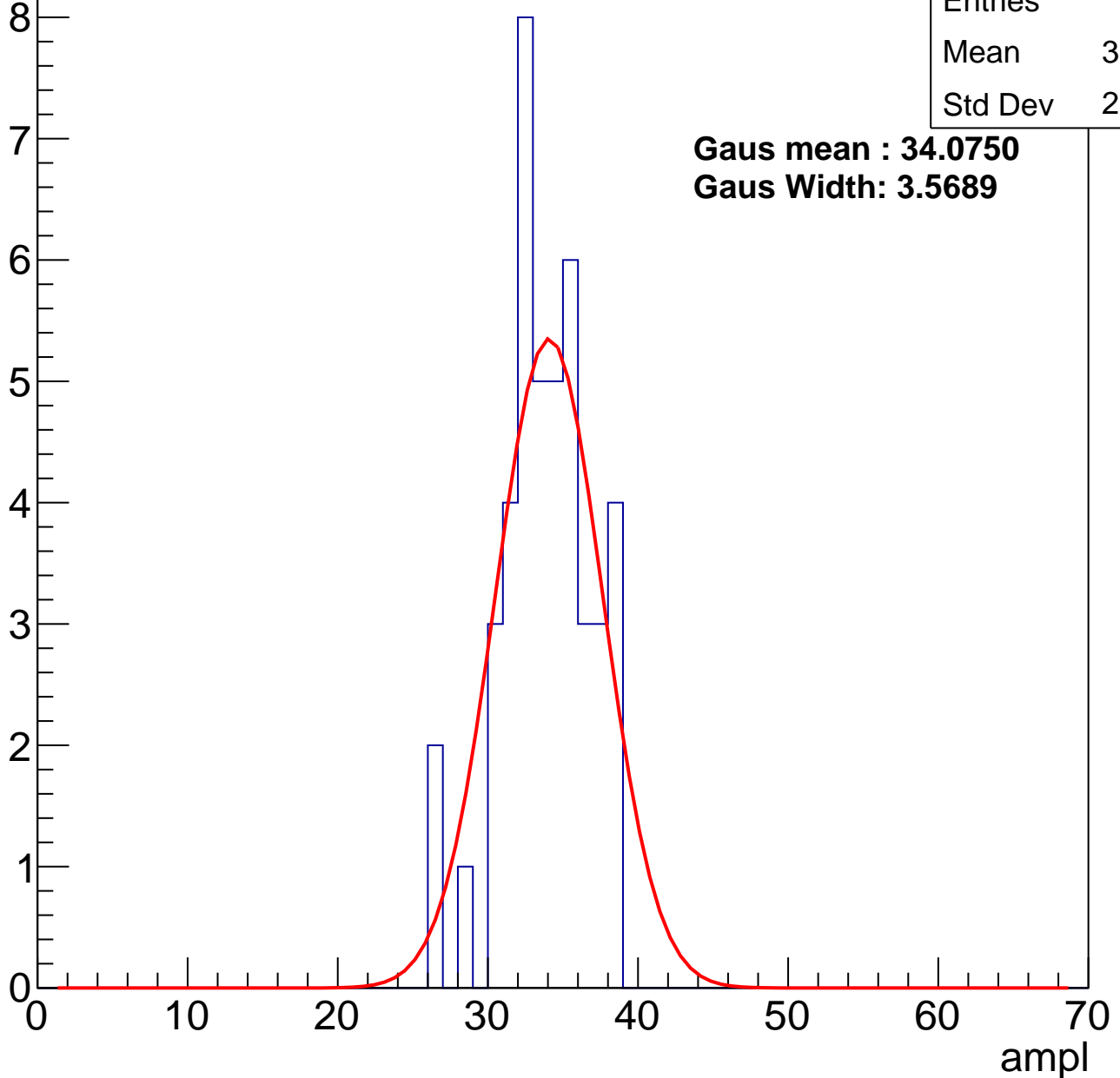
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	33.32
Std Dev	2.914

Gaus mean : 34.0750

Gaus Width: 3.5689



B1L002S, U21-ch68, adc2

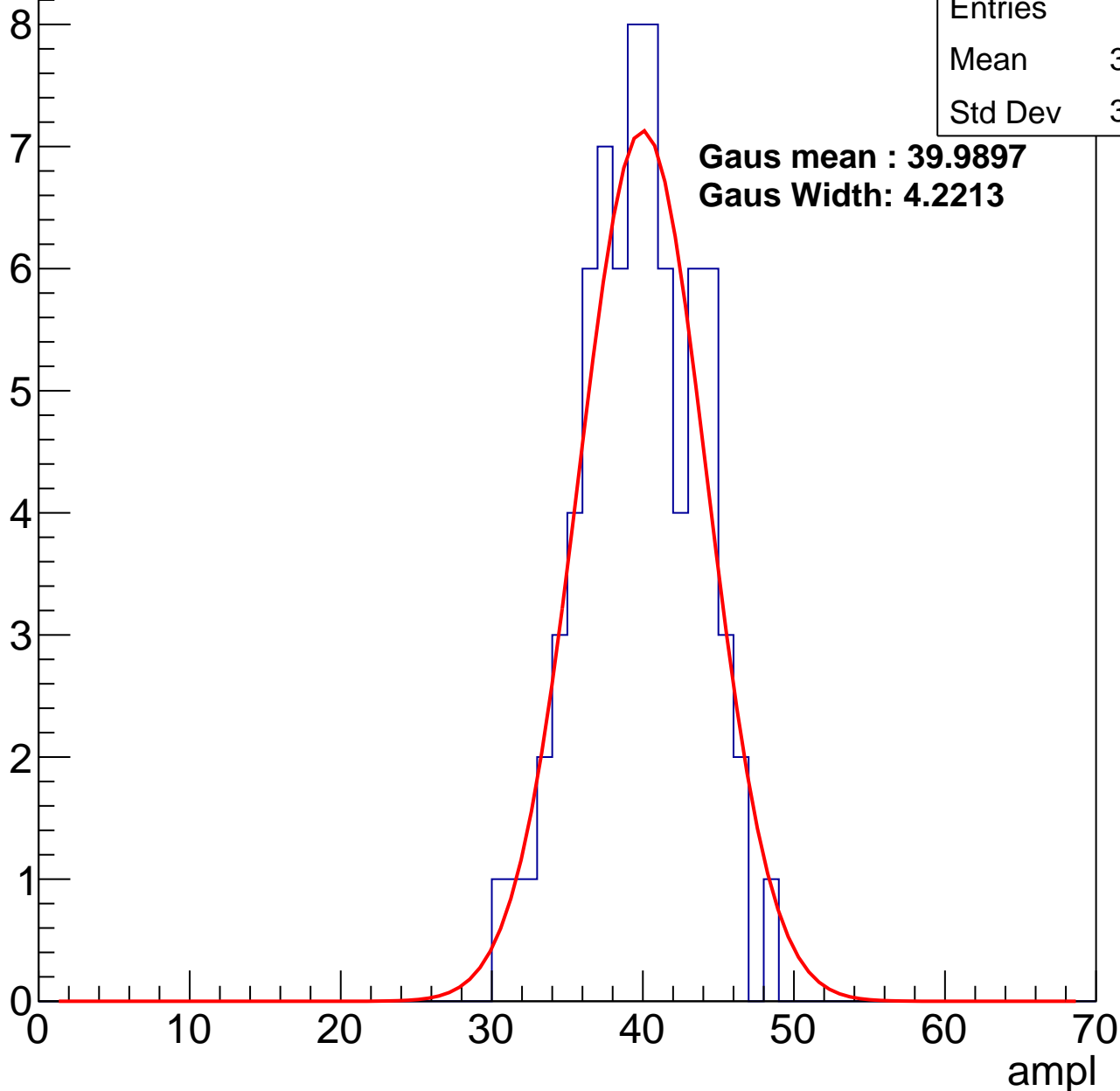
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	39.29
Std Dev	3.808

Gaus mean : 39.9897

Gaus Width: 4.2213

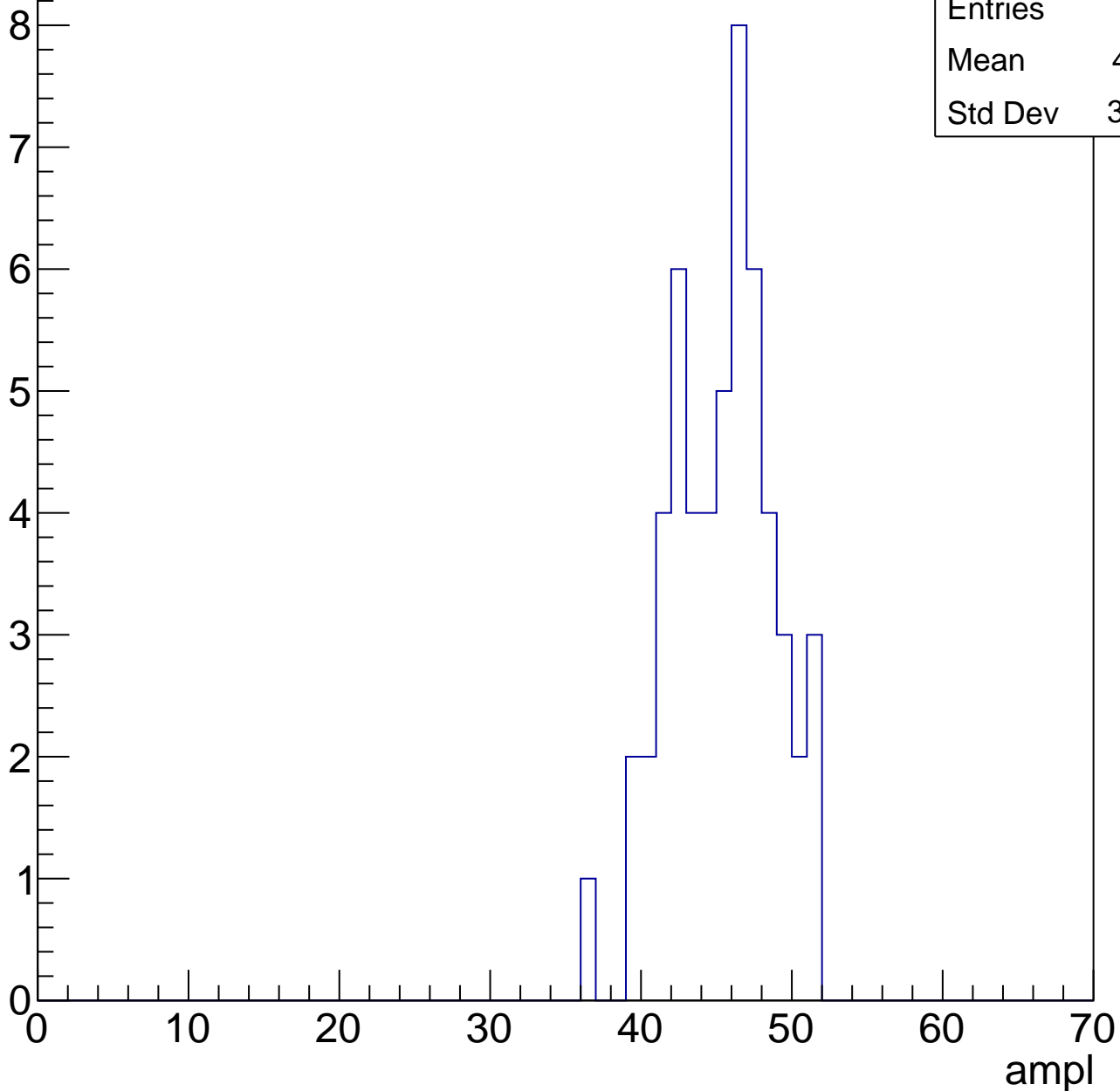


B1L002S, U21-ch68, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	44.91
Std Dev	3.373

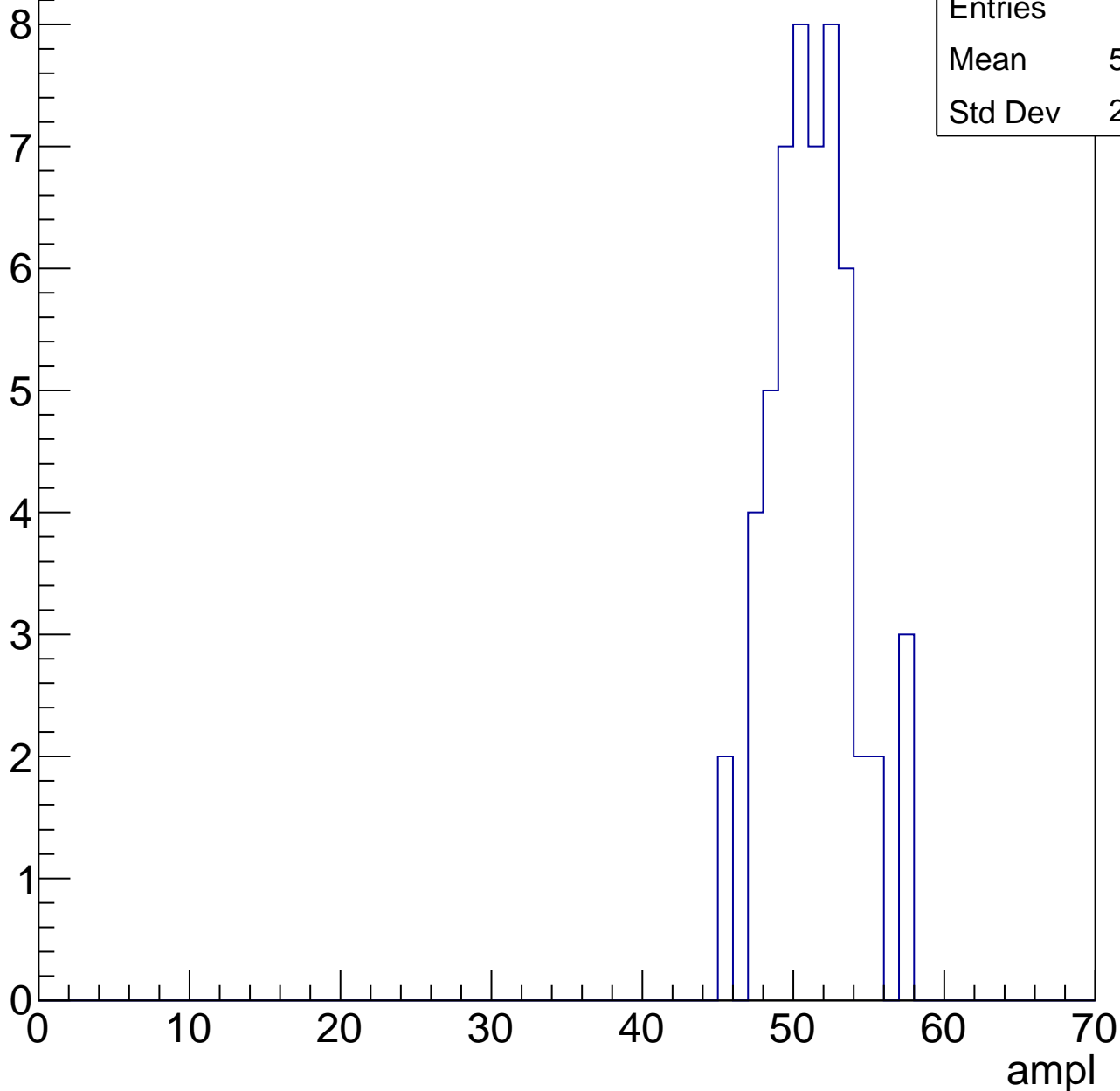


B1L002S, U21-ch68, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	50.76
Std Dev	2.735

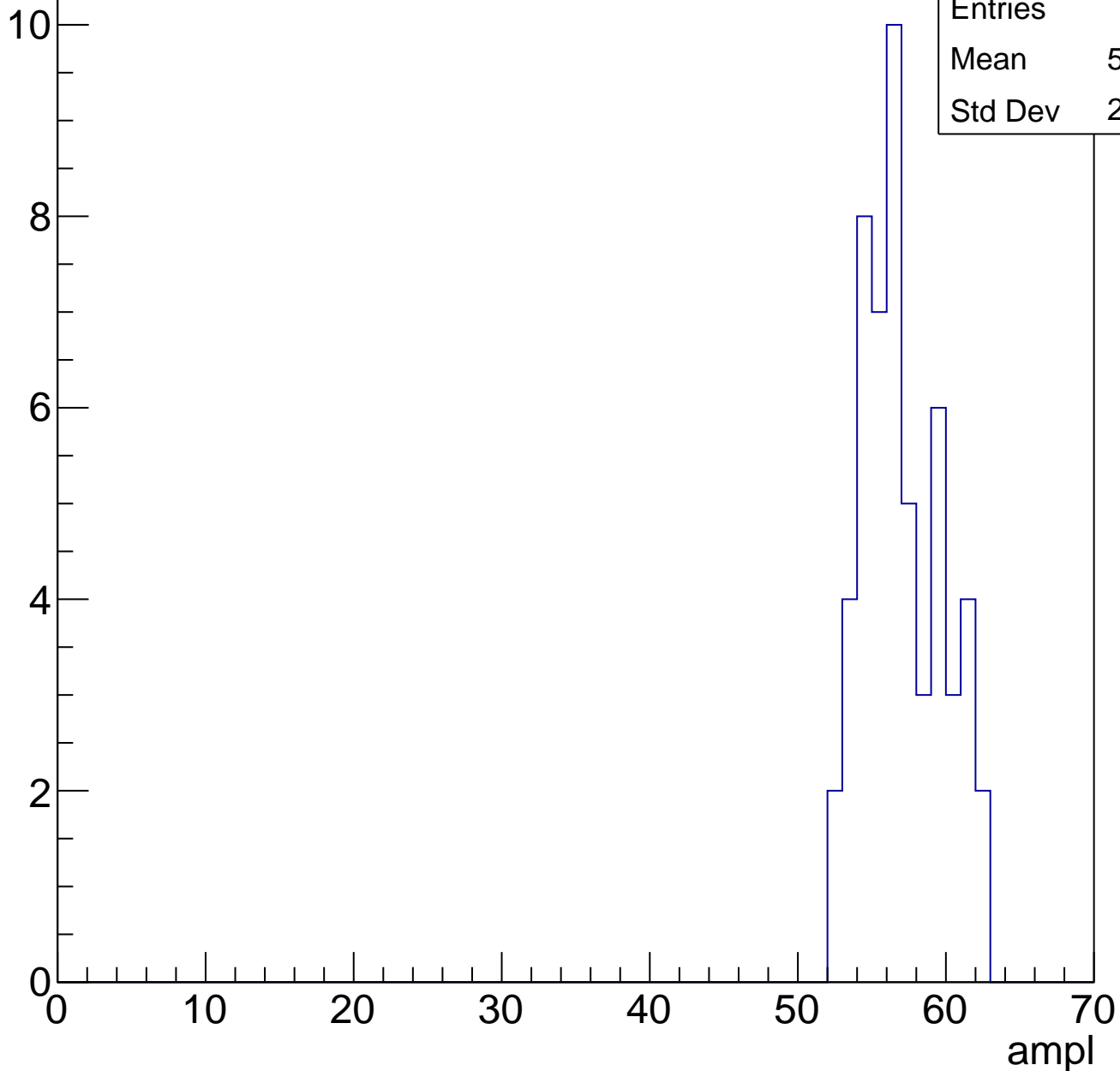


B1L002S, U21-ch68, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	56.56
Std Dev	2.657

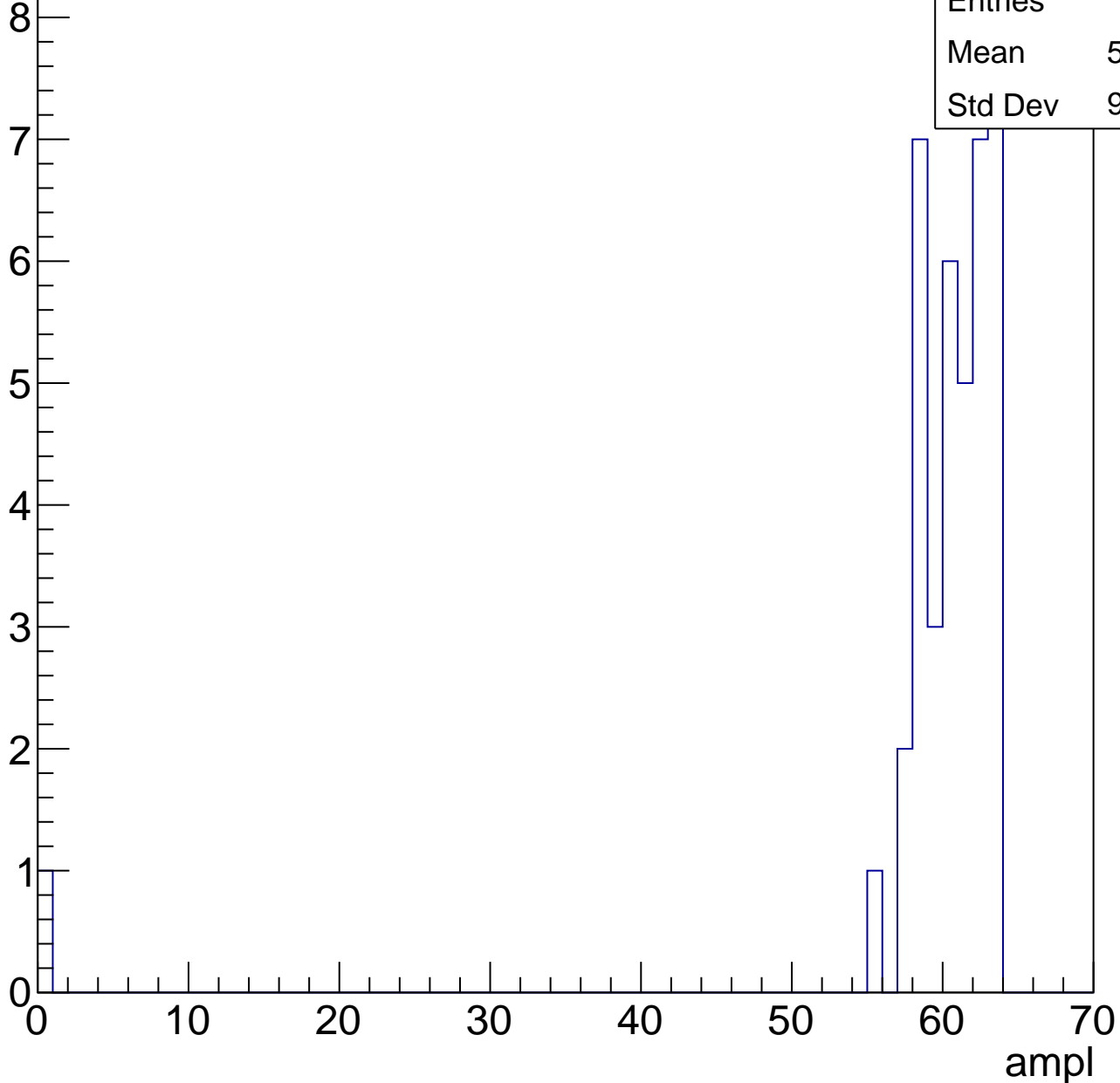


B1L002S, U21-ch68, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

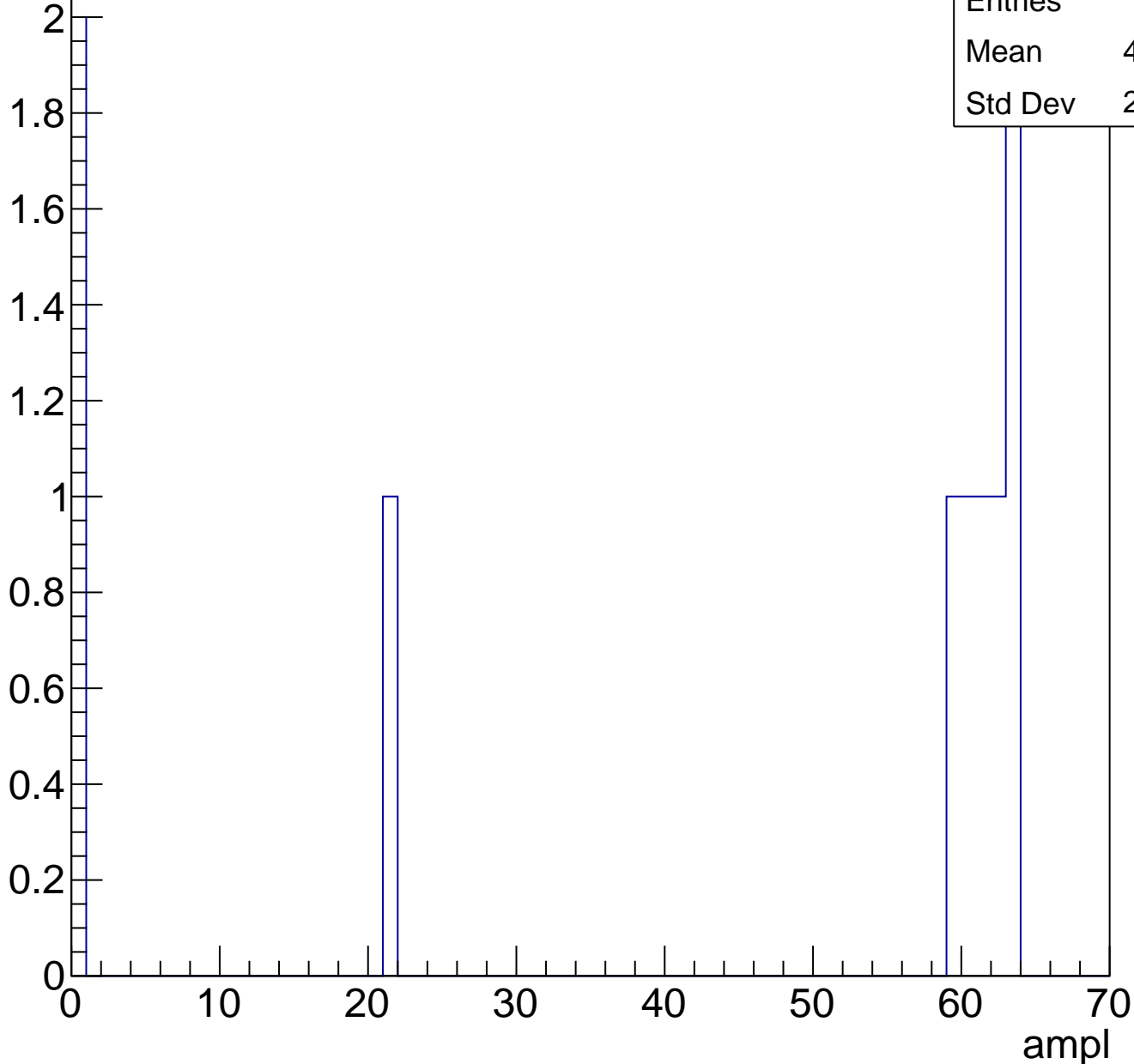
Entries	40
Mean	58.88
Std Dev	9.655



B1L002S, U21-ch68, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch69, adc0

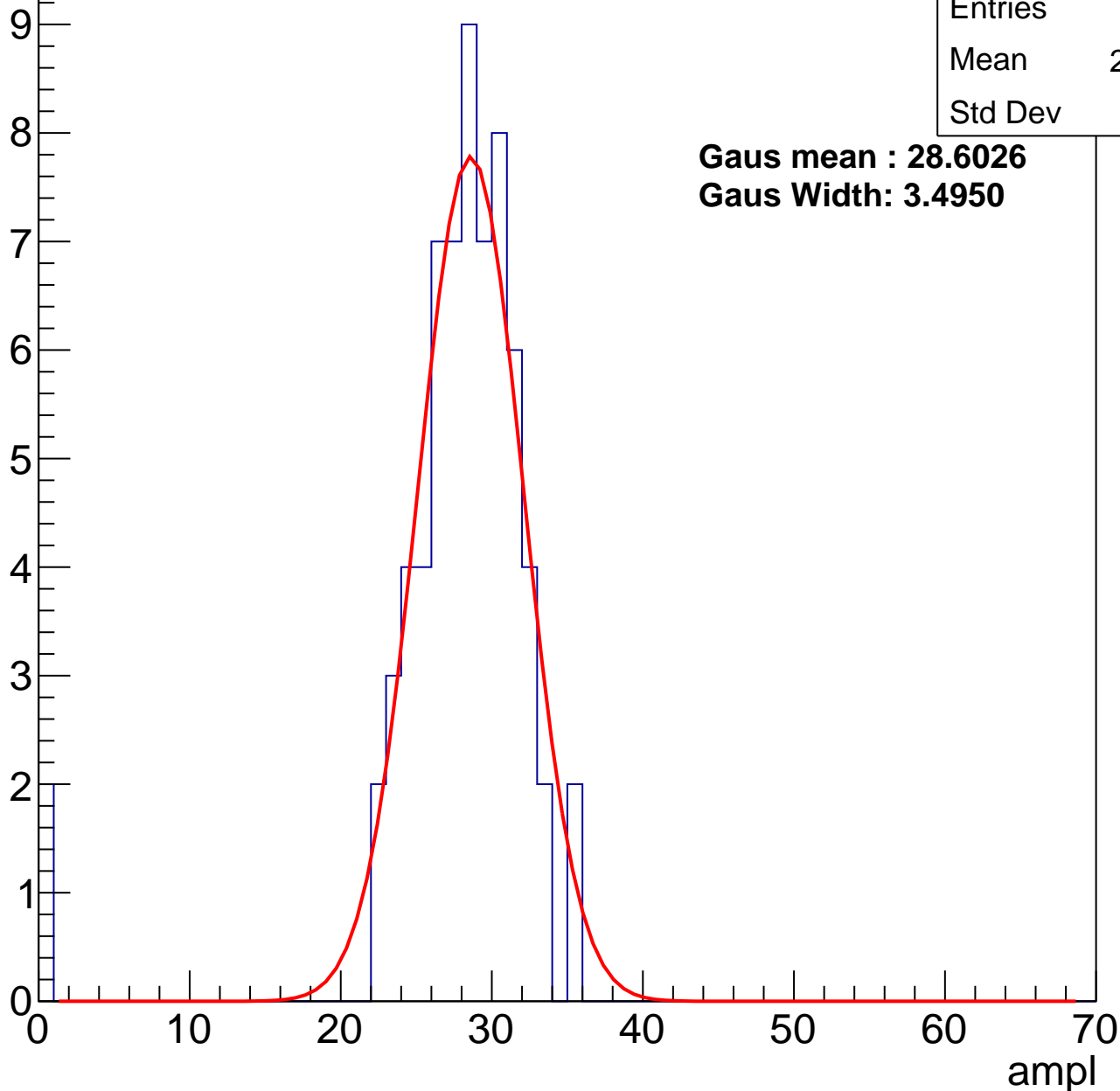
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	27.24
Std Dev	5.62

Gaus mean : 28.6026

Gaus Width: 3.4950



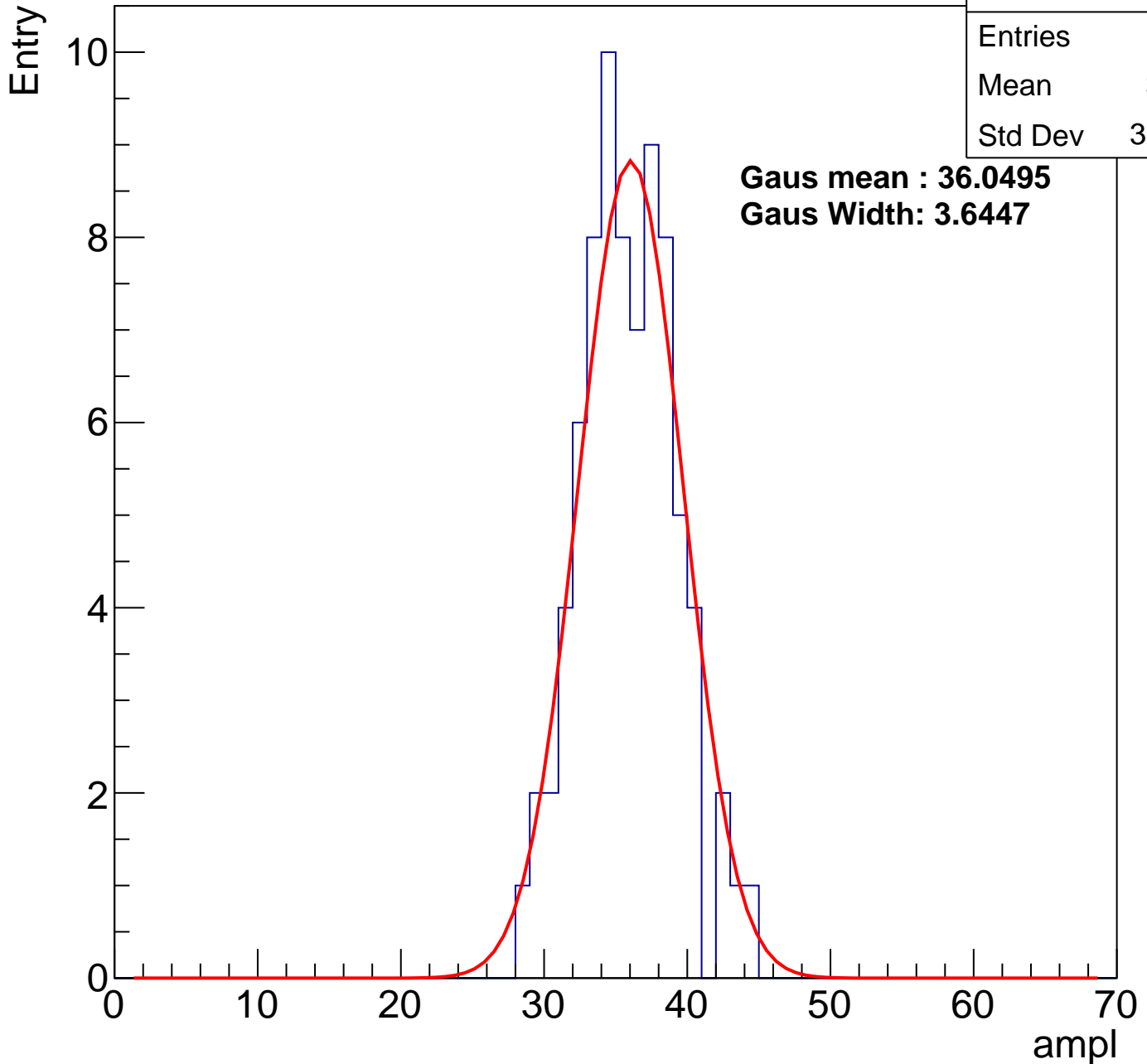
B1L002S, U21-ch69, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	35.4
Std Dev	3.314

Gaus mean : 36.0495

Gaus Width: 3.6447



B1L002S, U21-ch69, adc2

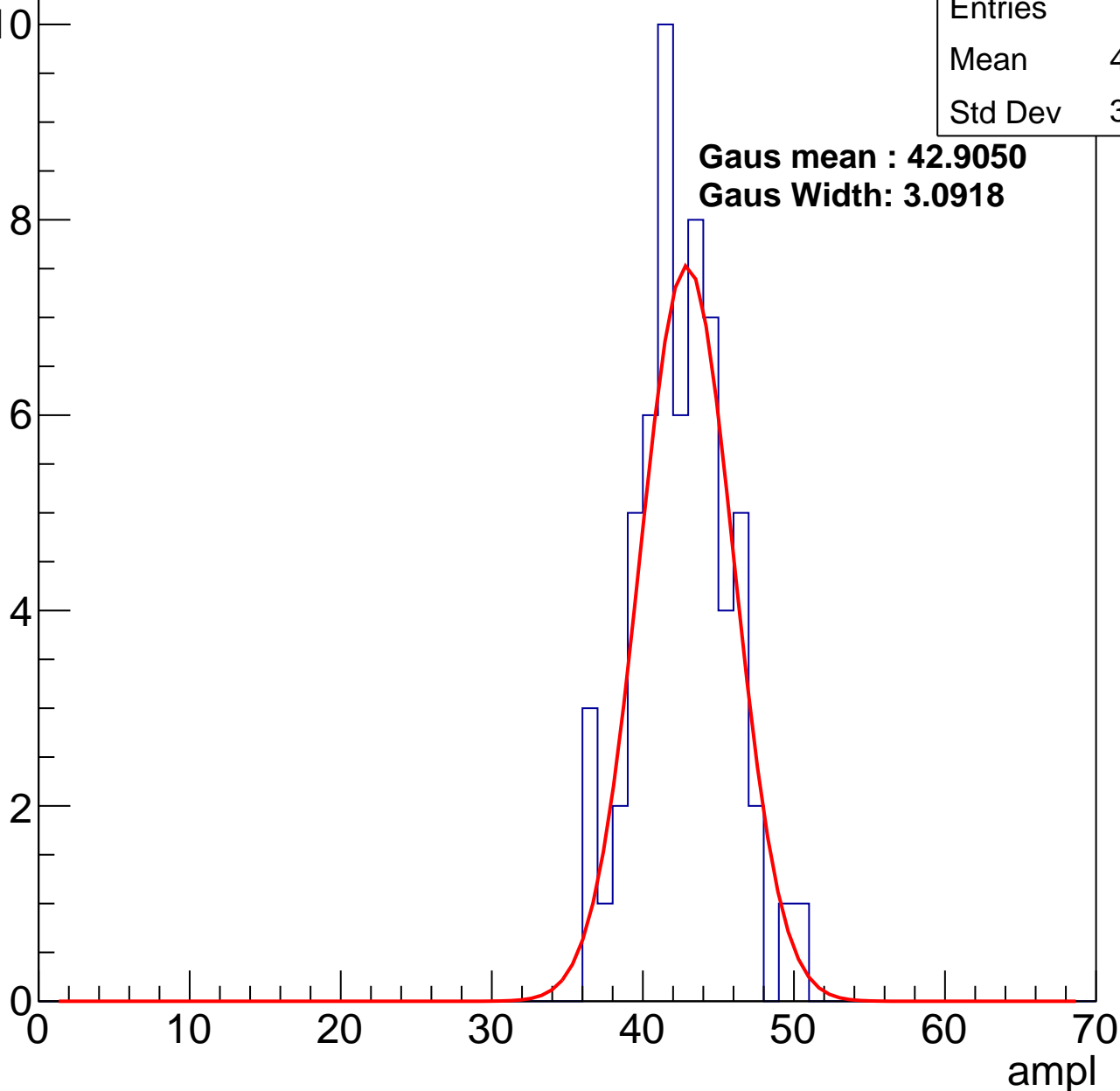
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	42.18
Std Dev	3.022

Gaus mean : 42.9050

Gaus Width: 3.0918

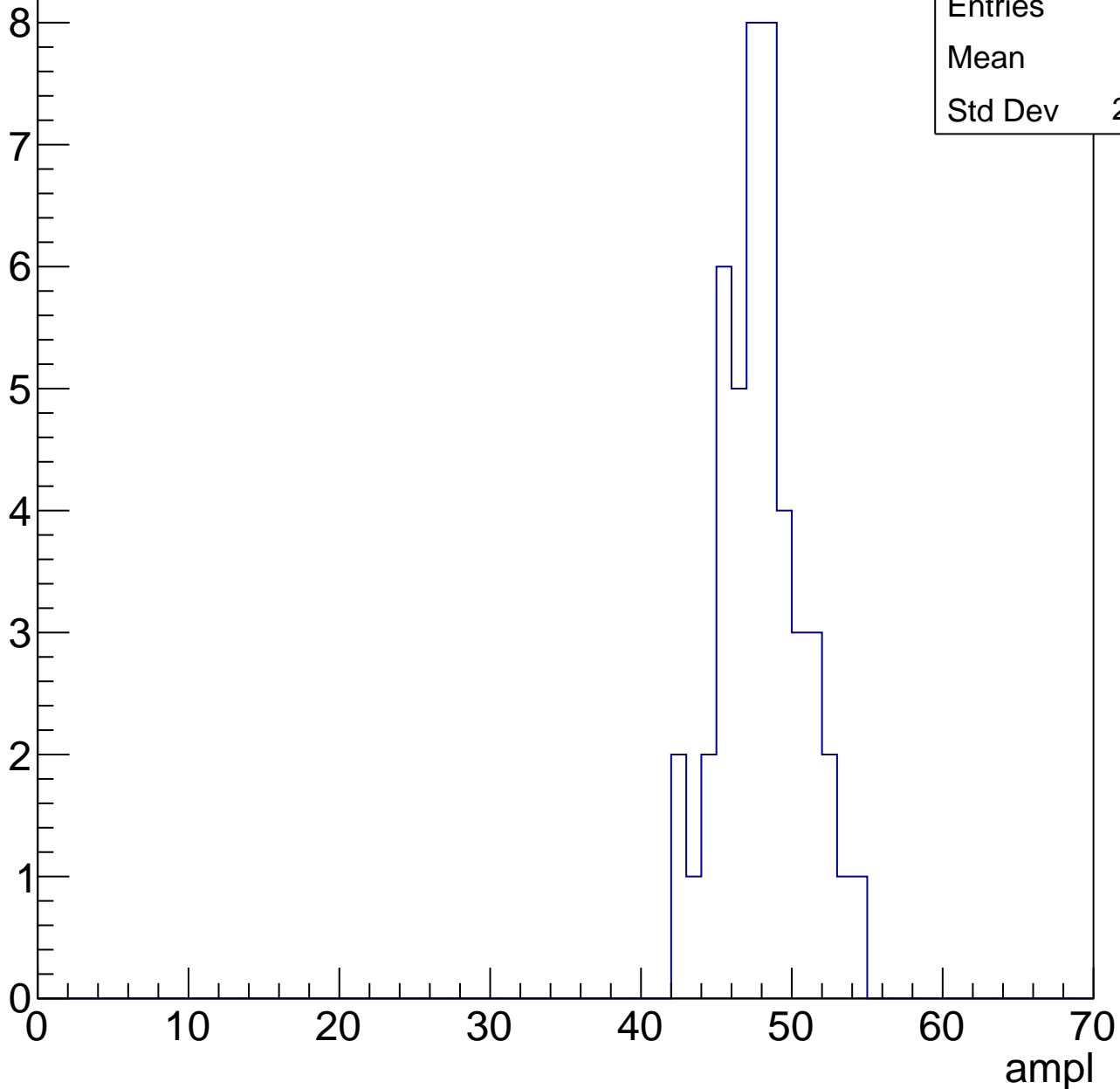


B1L002S, U21-ch69, adc3

calib_packv5_042523_0143.root, FC#10, port B3

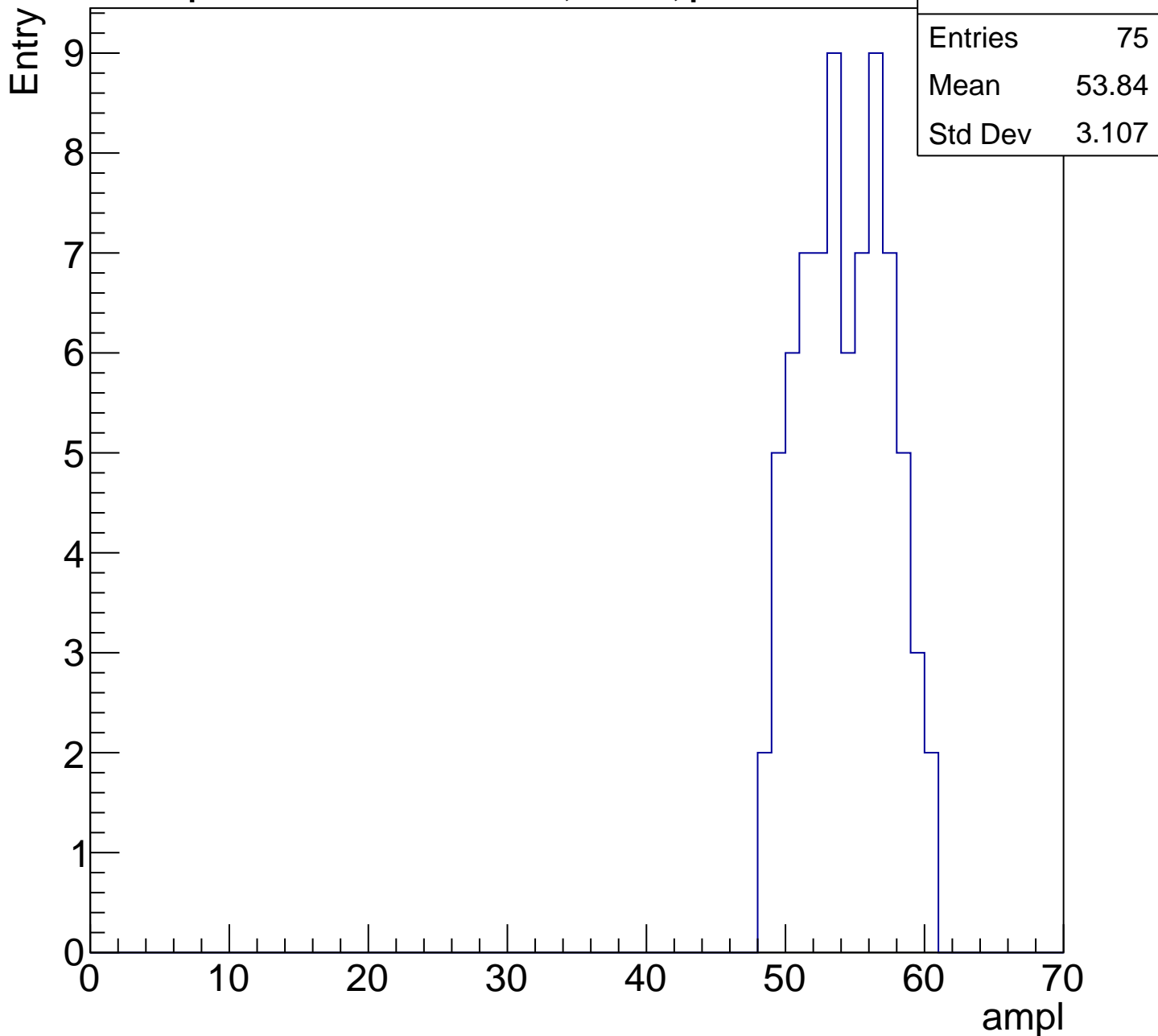
Entry

Entries	46
Mean	47.5
Std Dev	2.701



B1L002S, U21-ch69, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U21-ch69, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

0

10

20

30

40

50

60

70

ampl

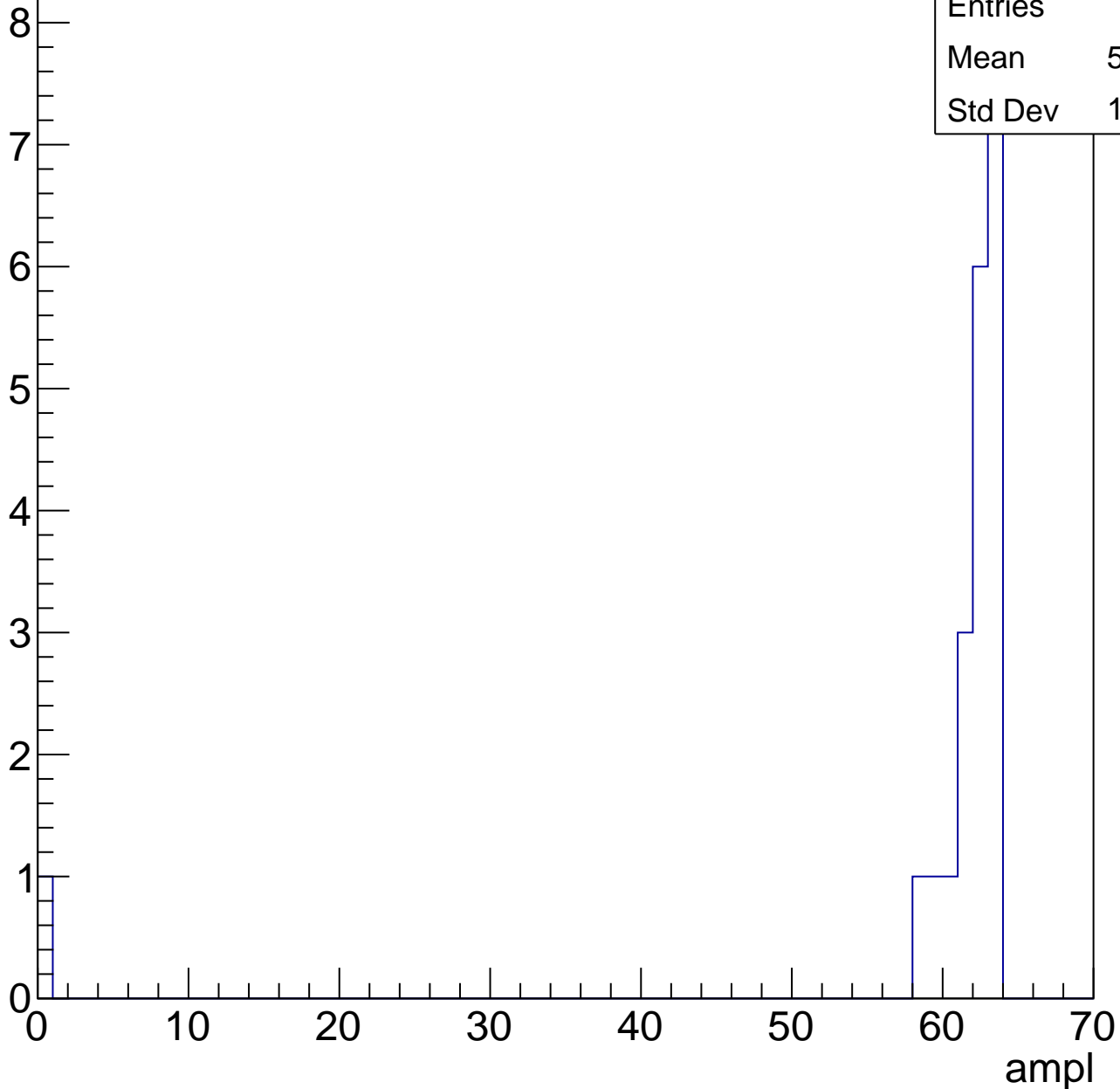
Entries	40
Mean	58.75
Std Dev	2.653

B1L002S, U21-ch69, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.86
Std Dev	13.23



B1L002S, U21-ch69, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch70, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entry

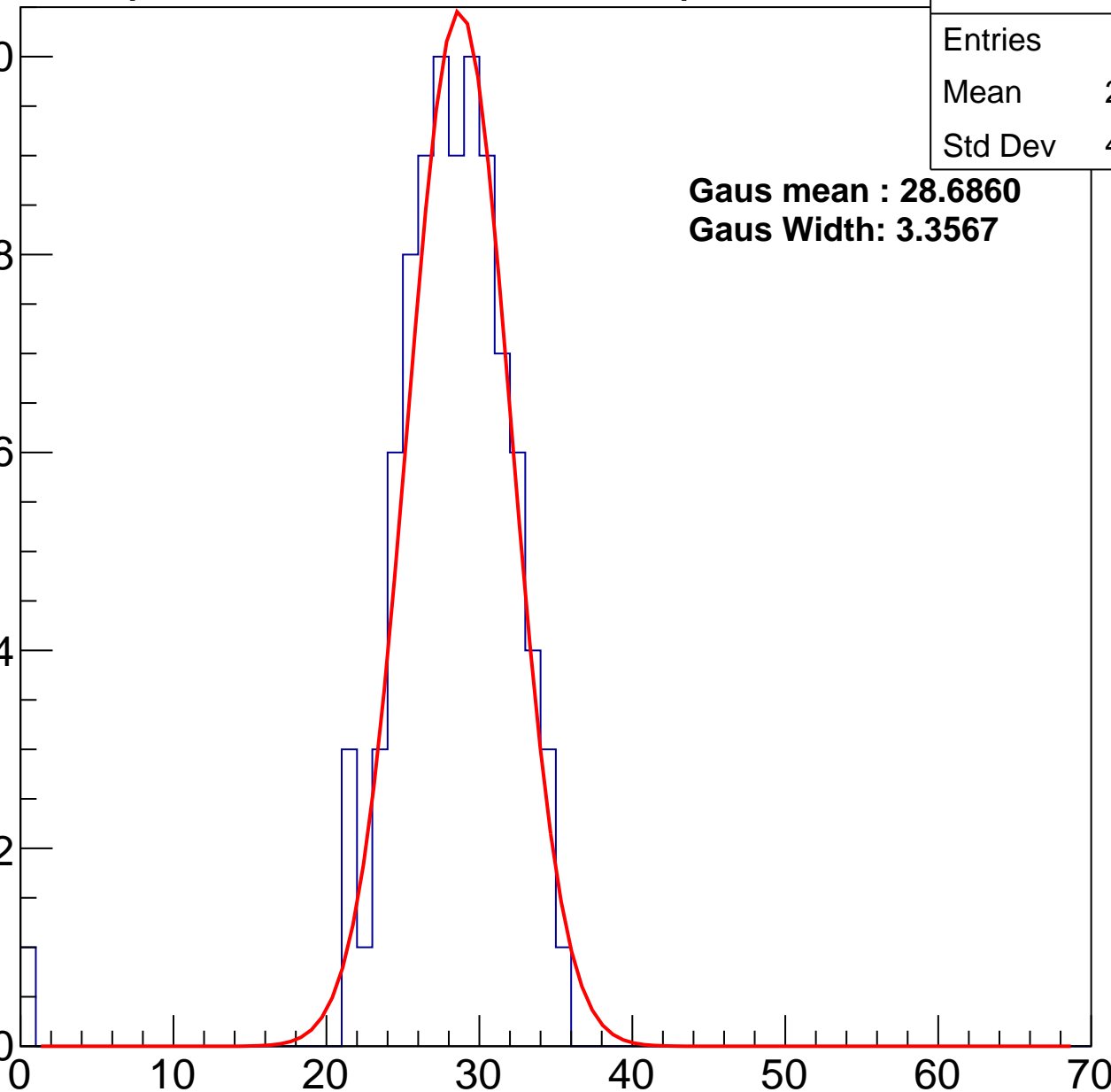
Entries	90
Mean	27.69
Std Dev	4.358

Gaus mean : 28.6860

Gaus Width: 3.3567

10
8
6
4
2
0

ampl



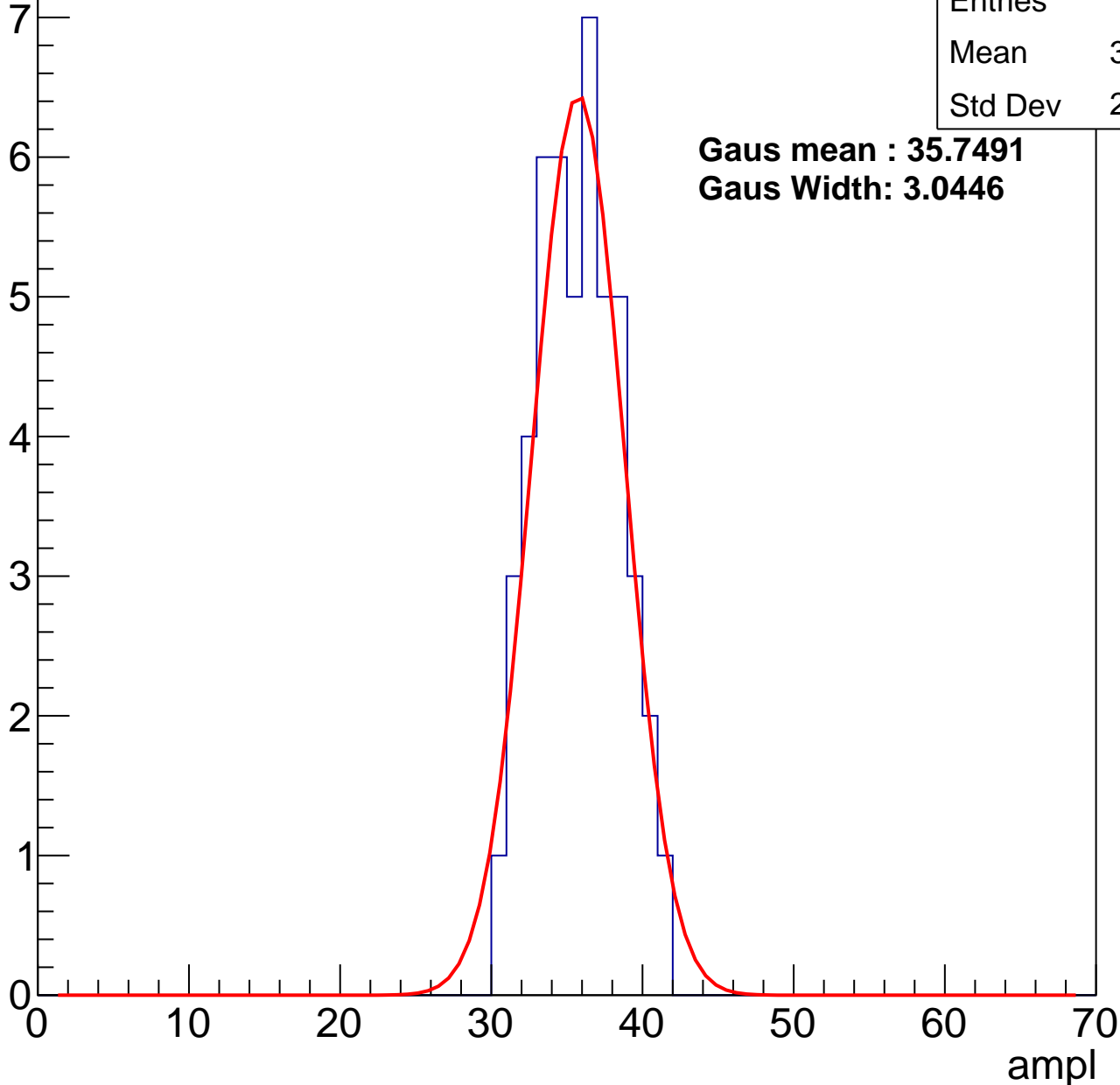
B1L002S, U21-ch70, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	35.27
Std Dev	2.667

Gaus mean : 35.7491
Gaus Width: 3.0446



B1L002S, U21-ch70, adc2

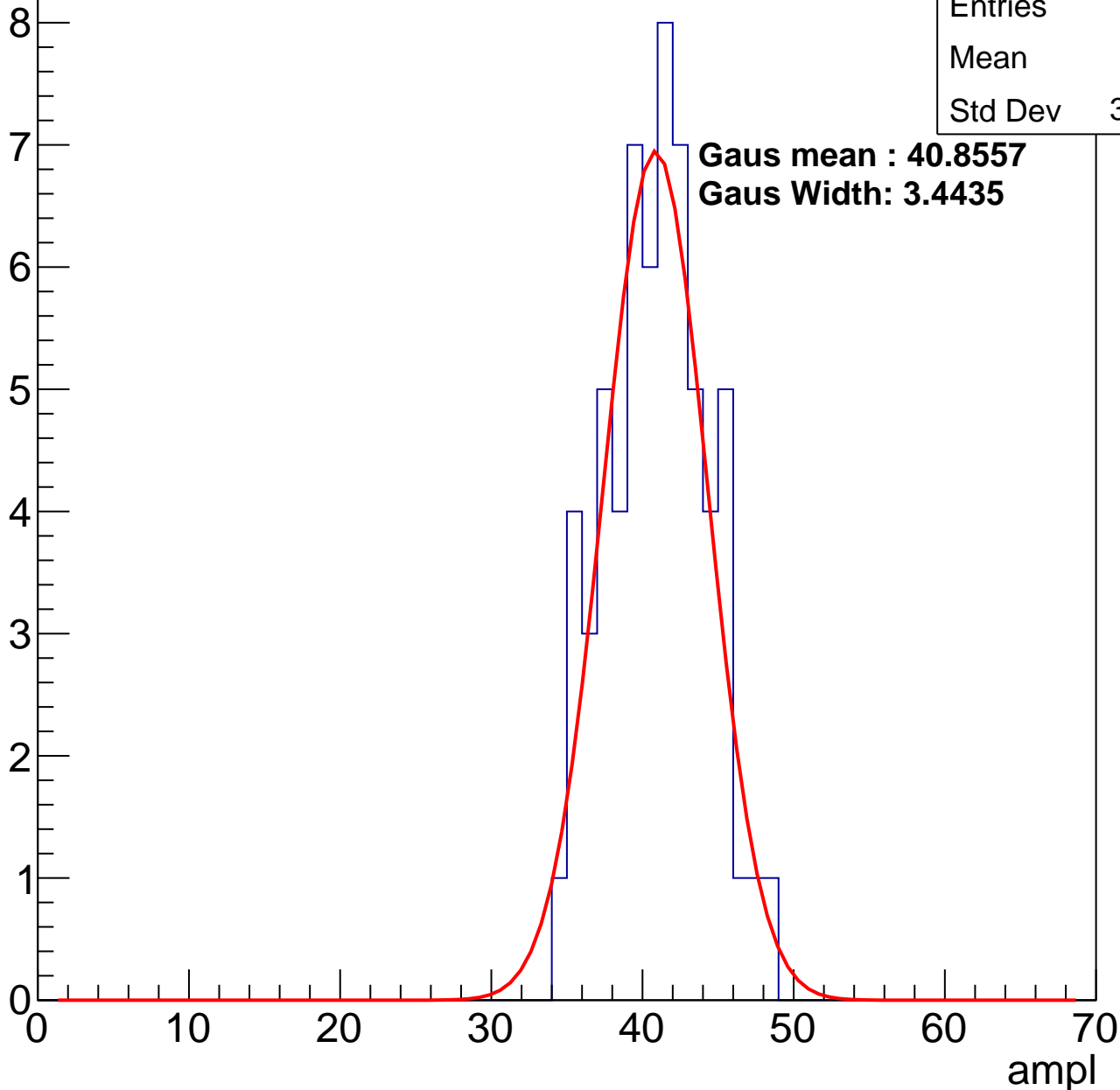
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.5
Std Dev	3.252

Gaus mean : 40.8557

Gaus Width: 3.4435

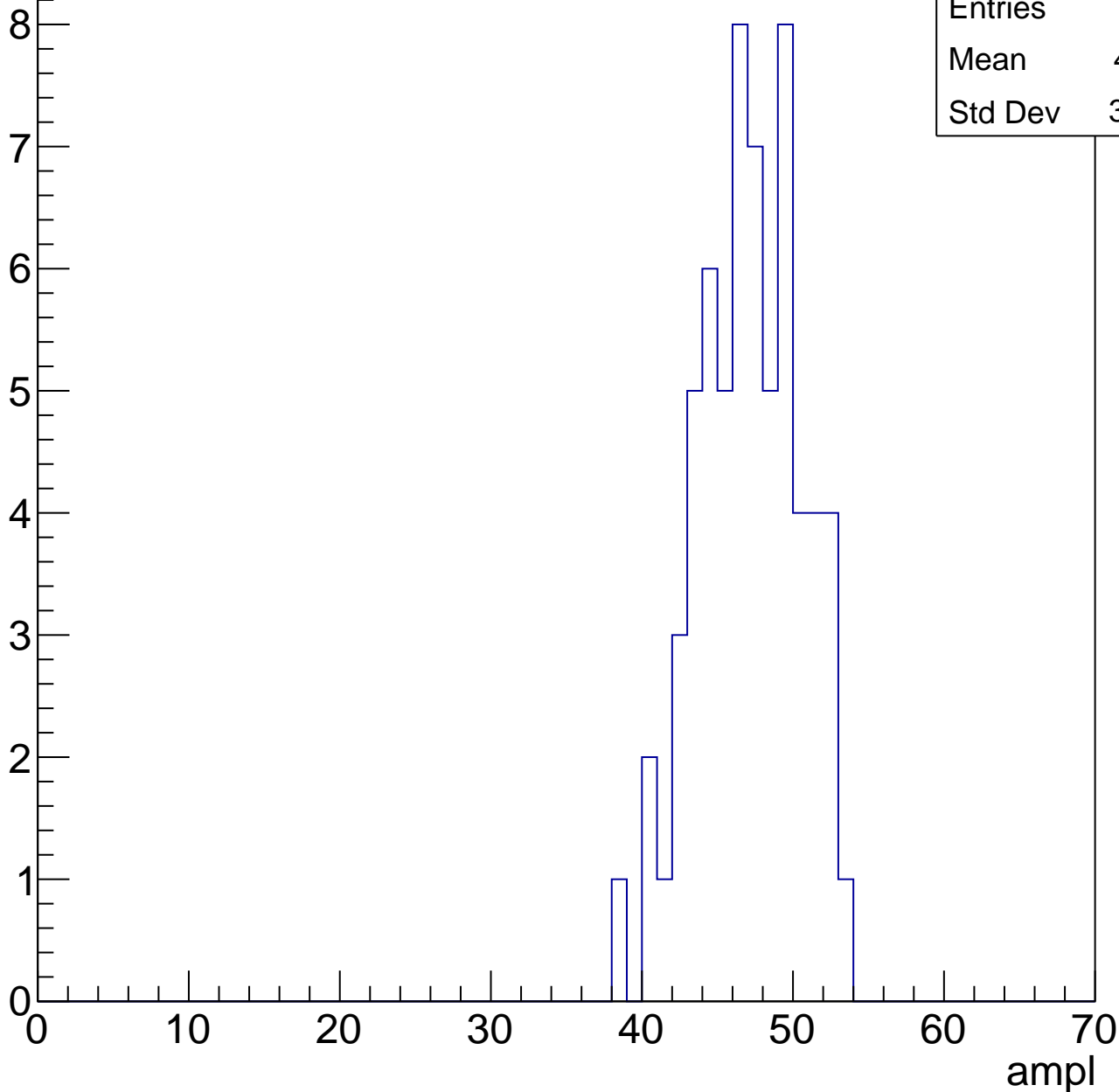


B1L002S, U21-ch70, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	46.61
Std Dev	3.343

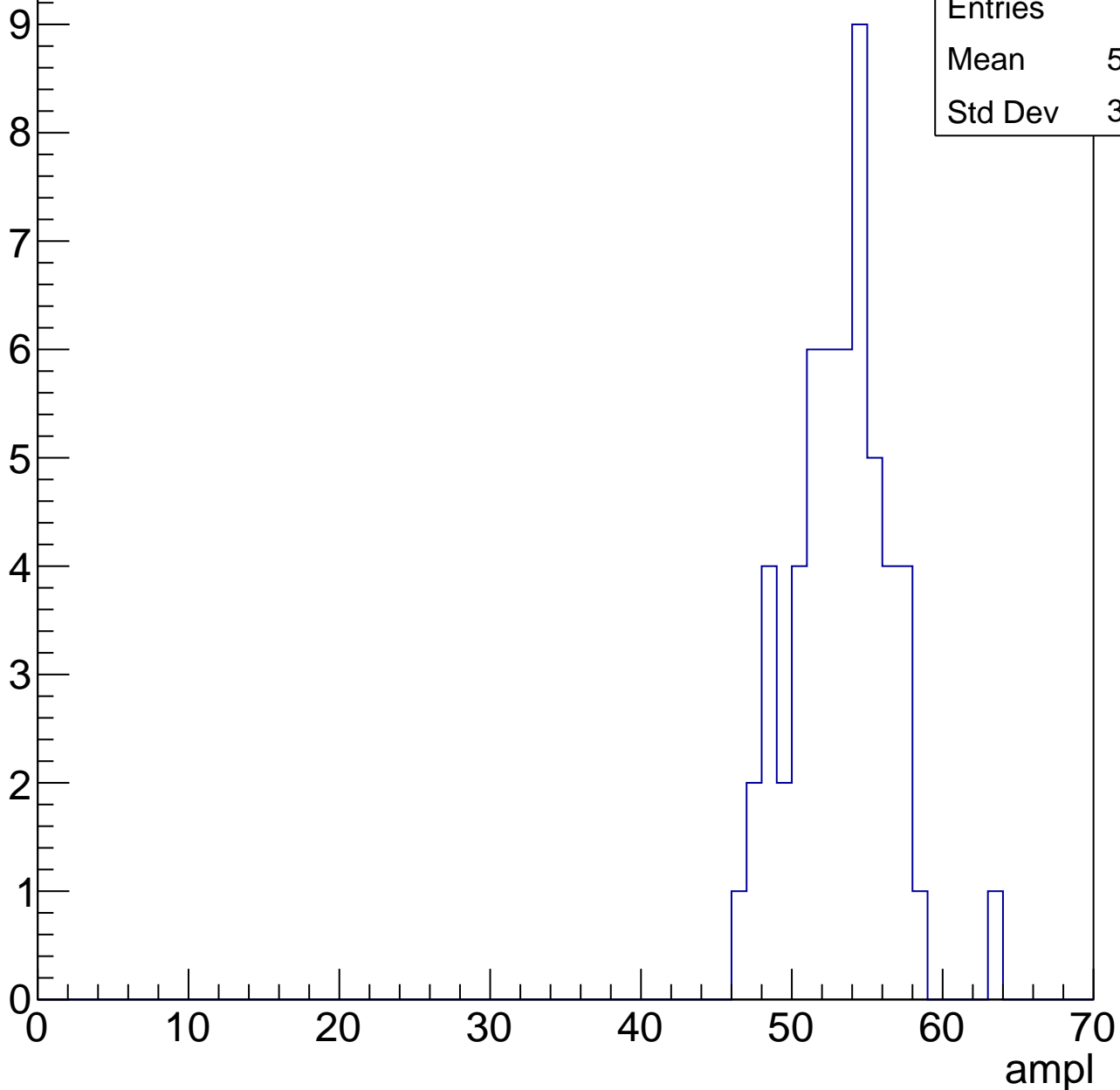


B1L002S, U21-ch70, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

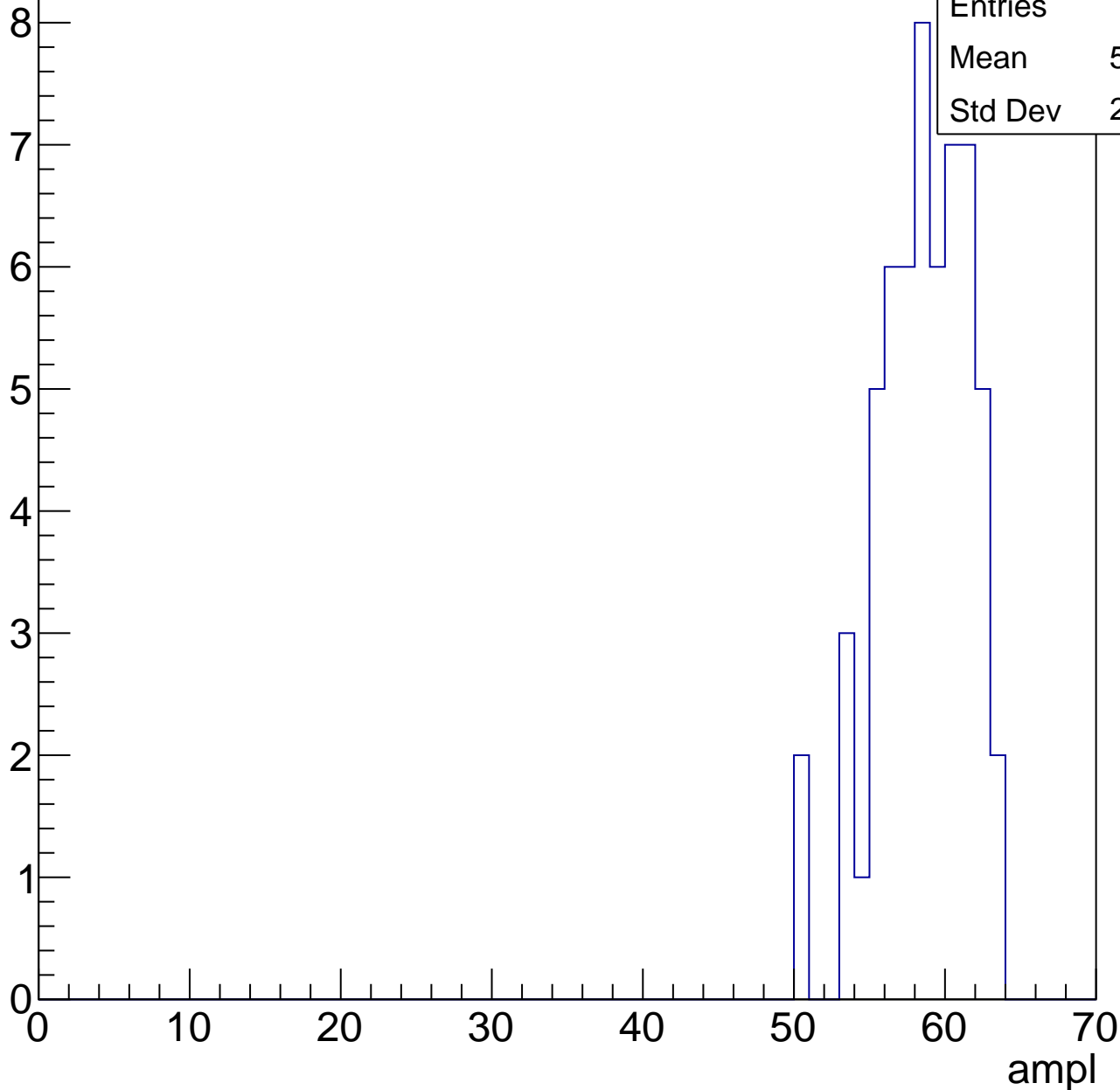
Entries	55
Mean	52.73
Std Dev	3.216



B1L002S, U21-ch70, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

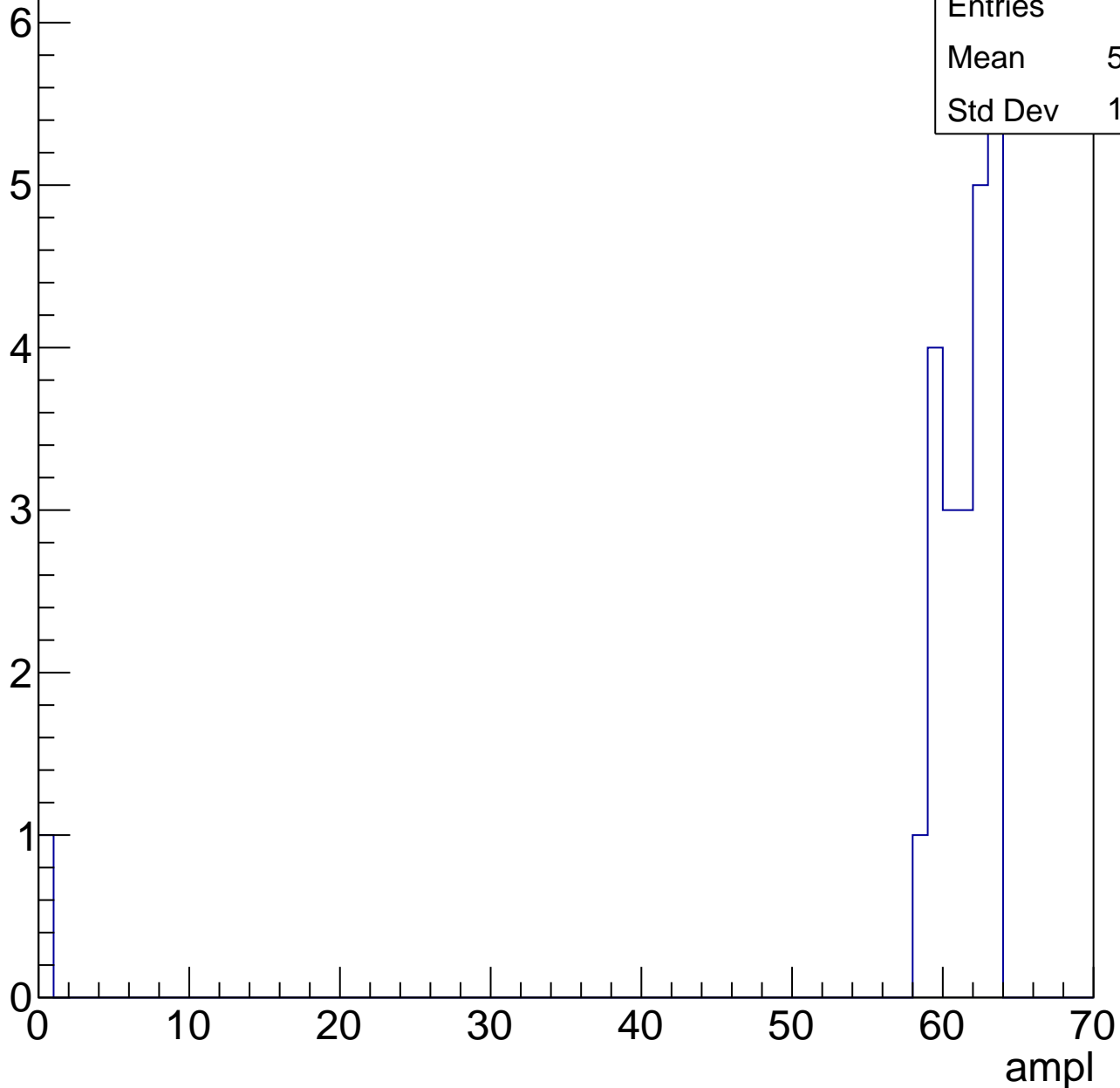


B1L002S, U21-ch70, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

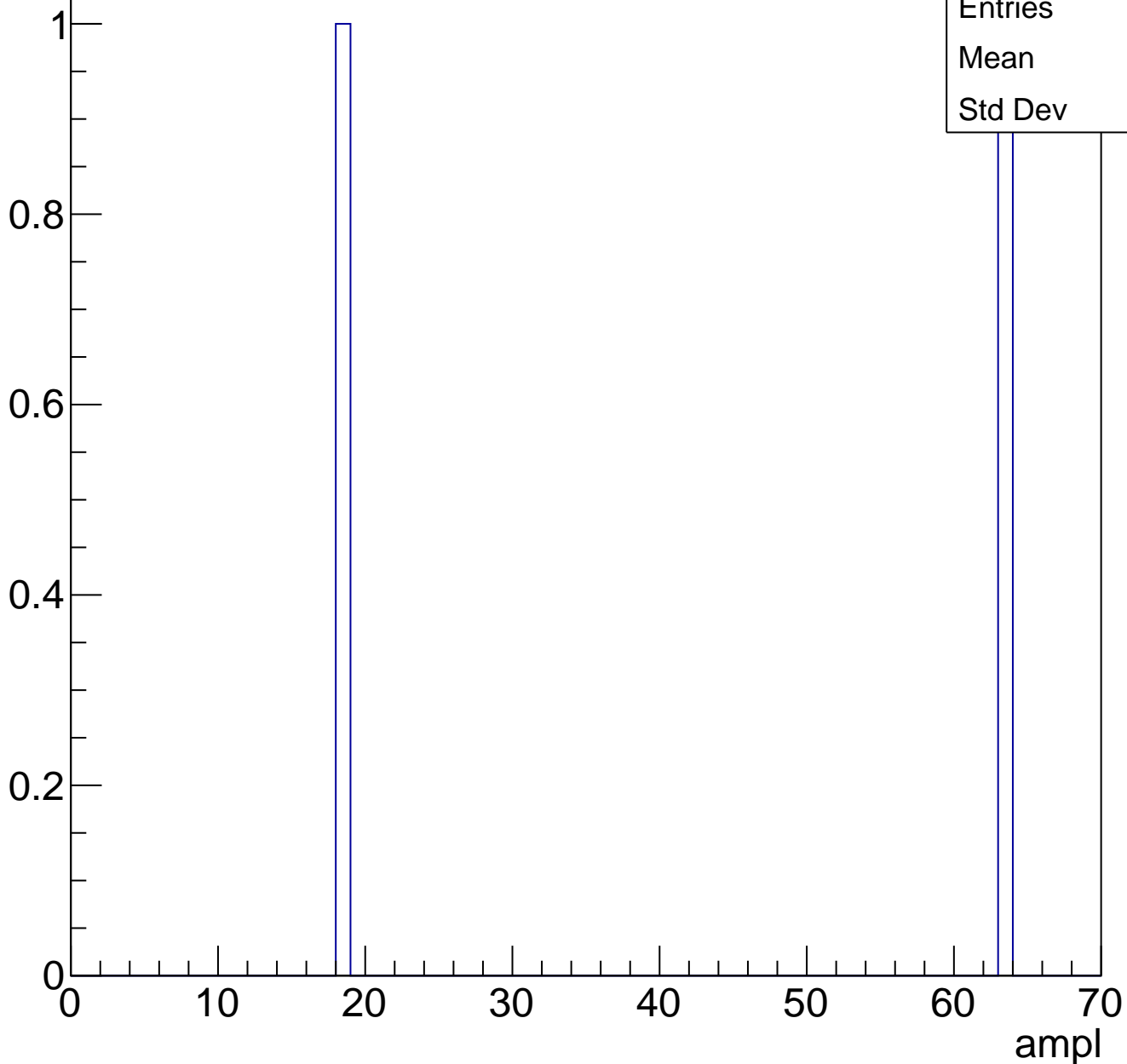
Entries	23
Mean	58.48
Std Dev	12.57



B1L002S, U21-ch70, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch71, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	27.95
Std Dev	5.623

Gaus mean : 29.5443

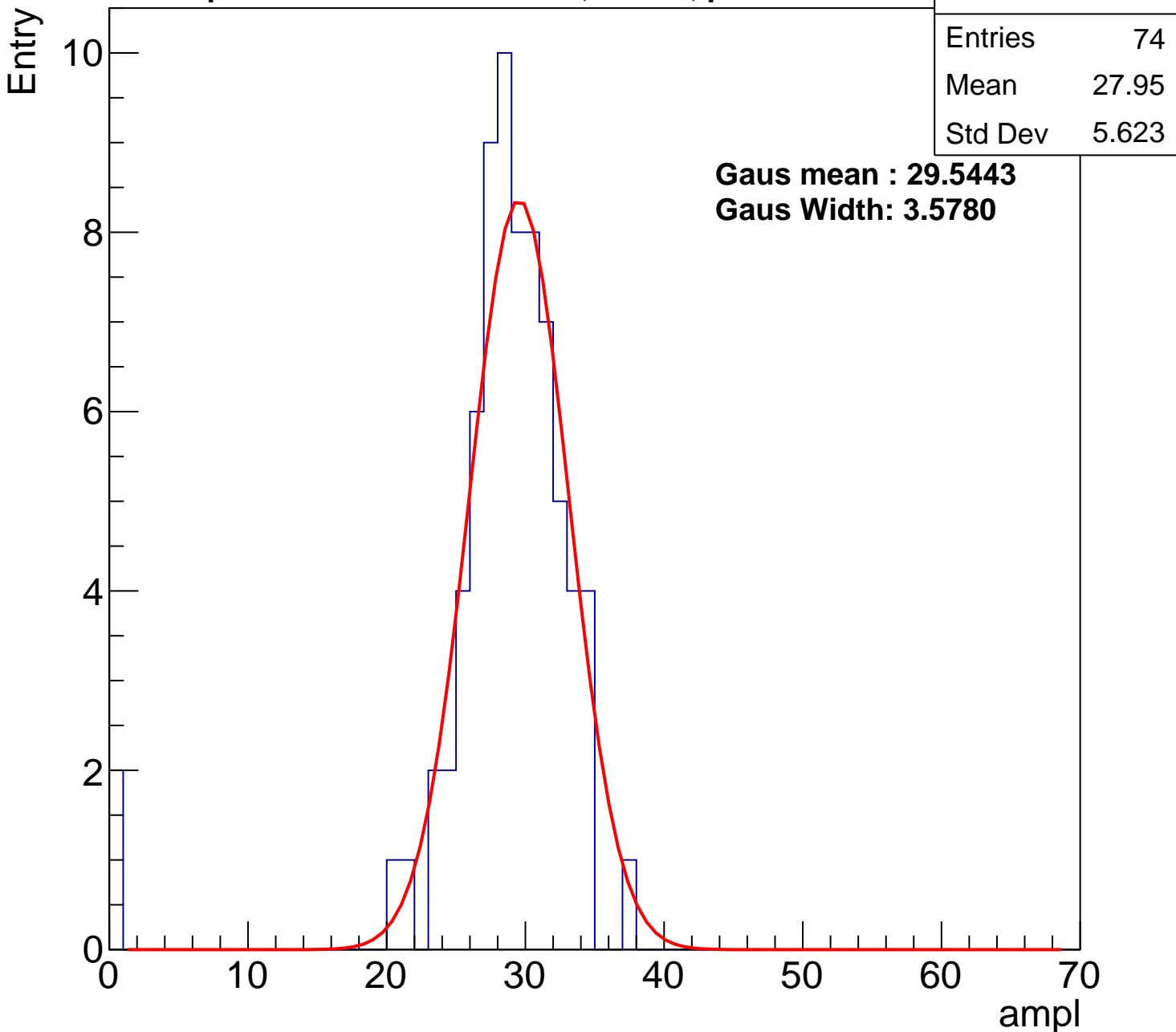
Gaus Width: 3.5780

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch71, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	35.81
Std Dev	3.067

Gaus mean : 36.4150

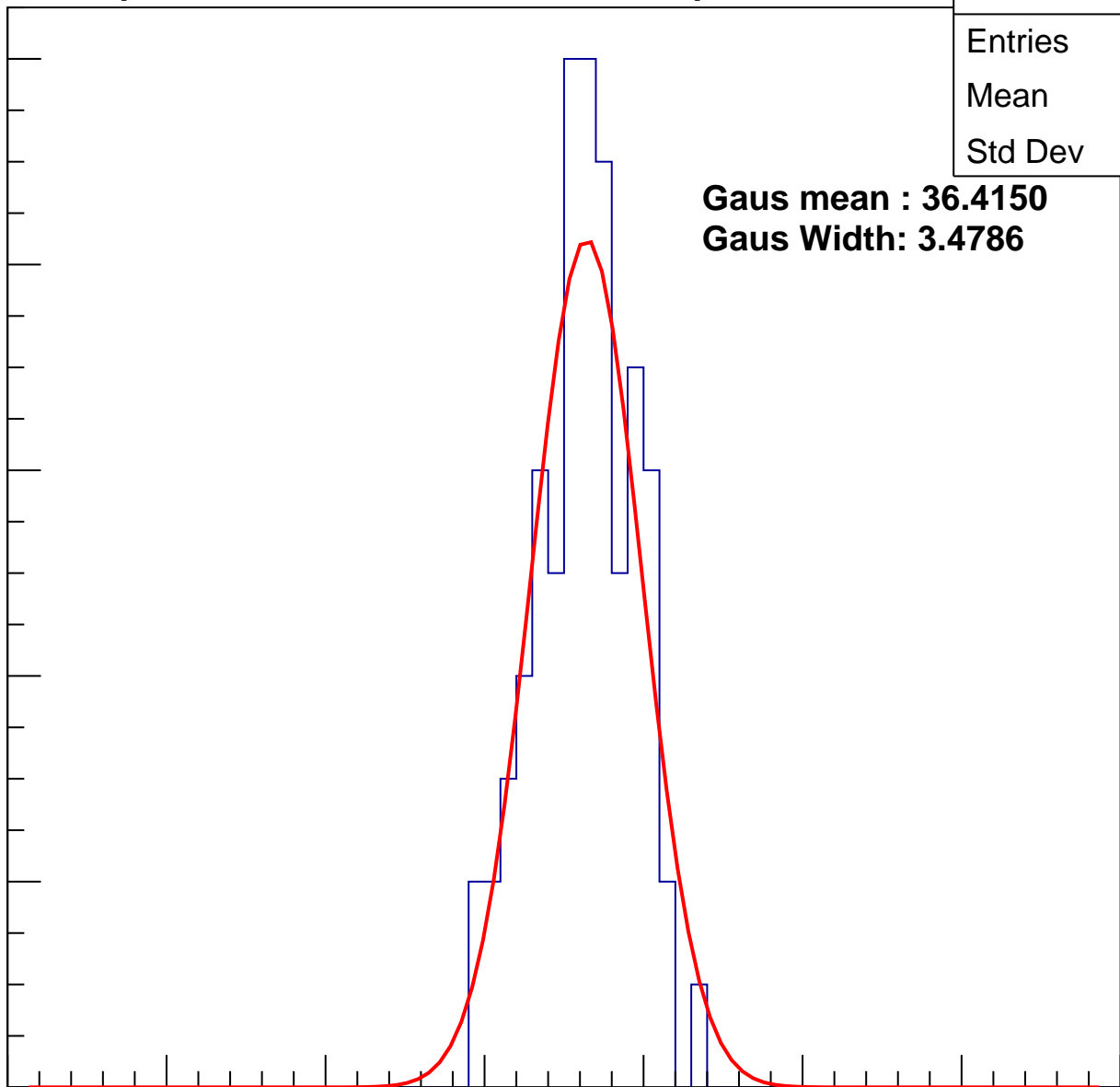
Gaus Width: 3.4786

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch71, adc2

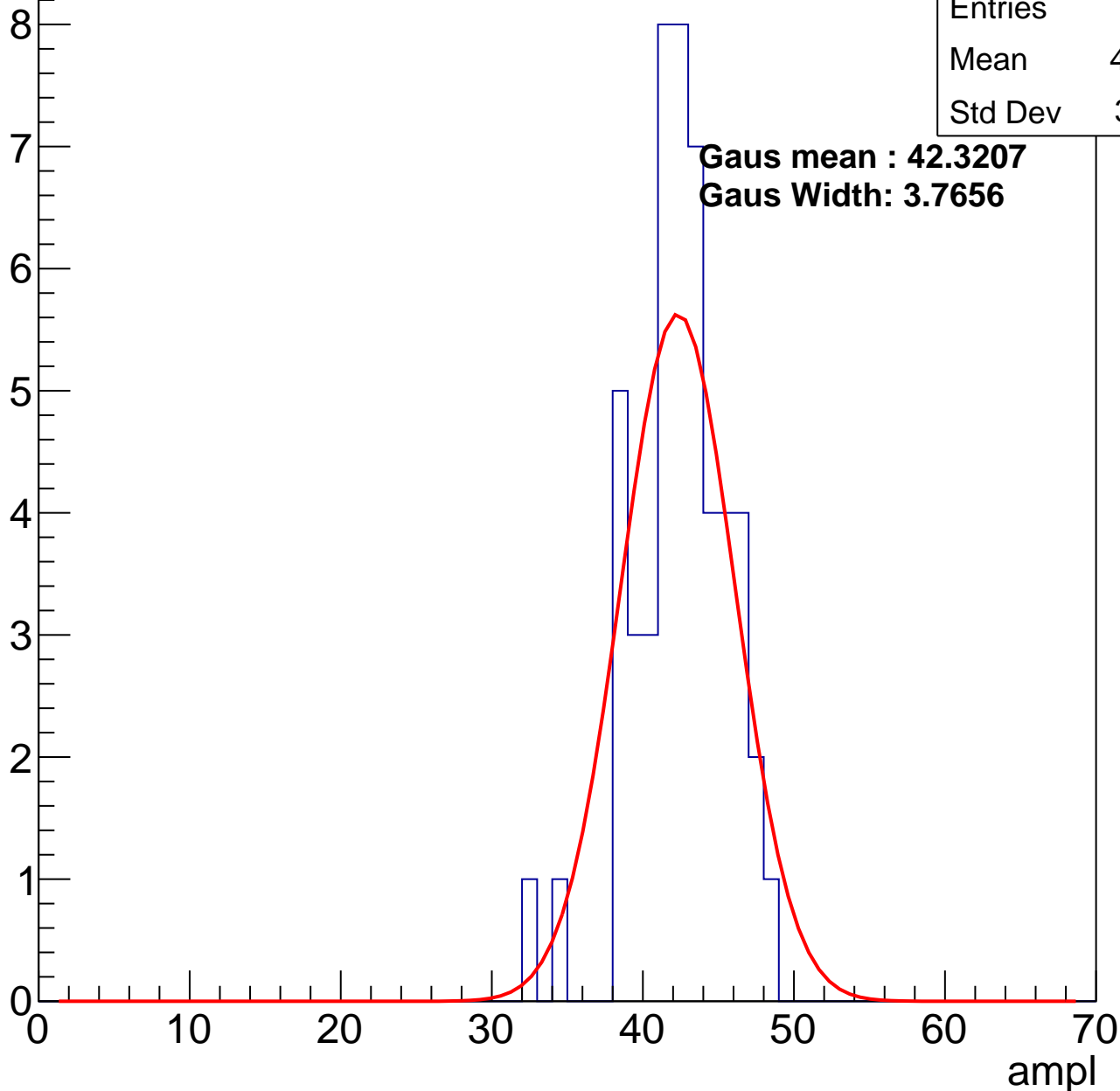
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	41.96
Std Dev	3.131

Gaus mean : 42.3207

Gaus Width: 3.7656

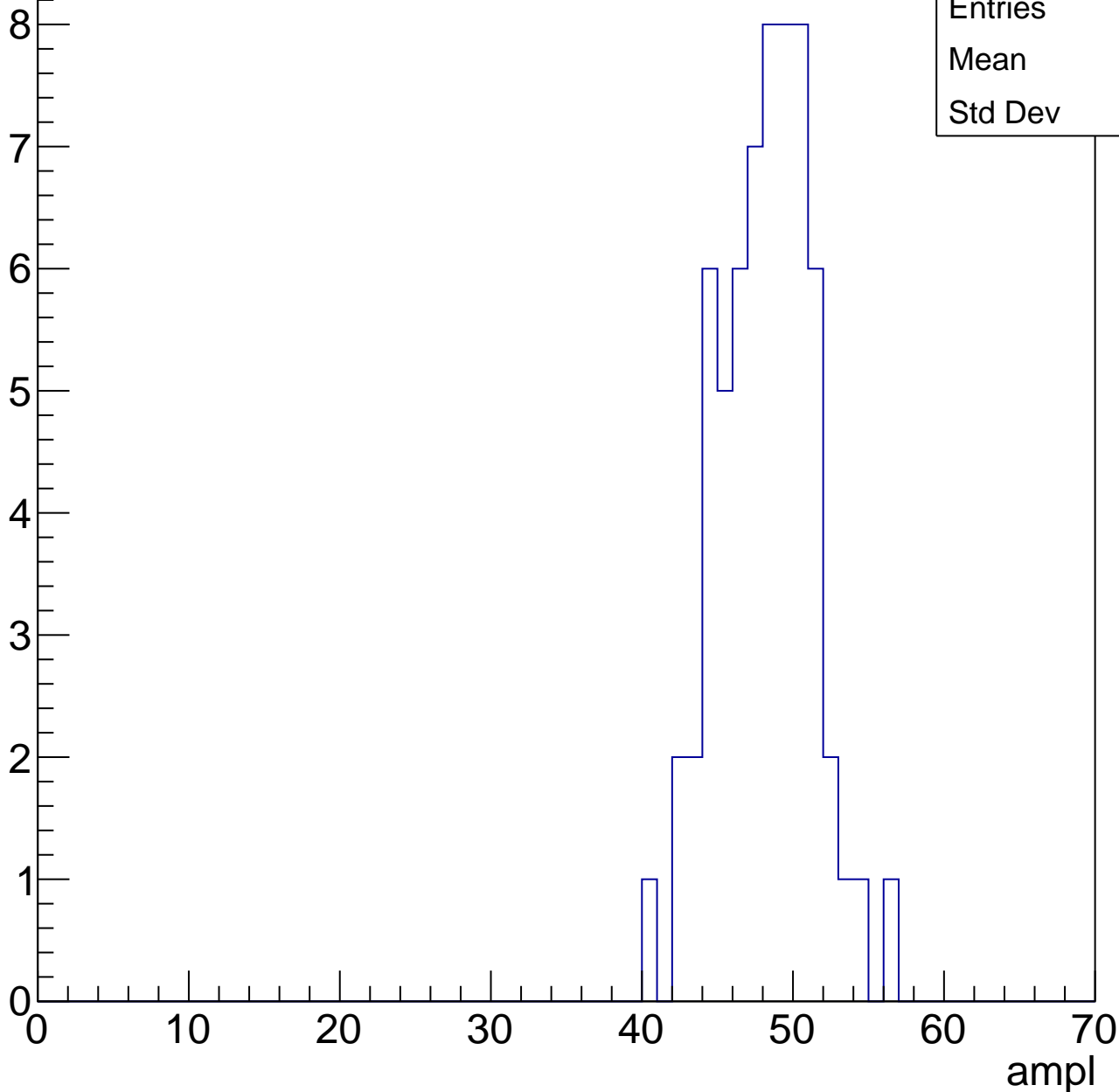


B1L002S, U21-ch71, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	47.7
Std Dev	3.07

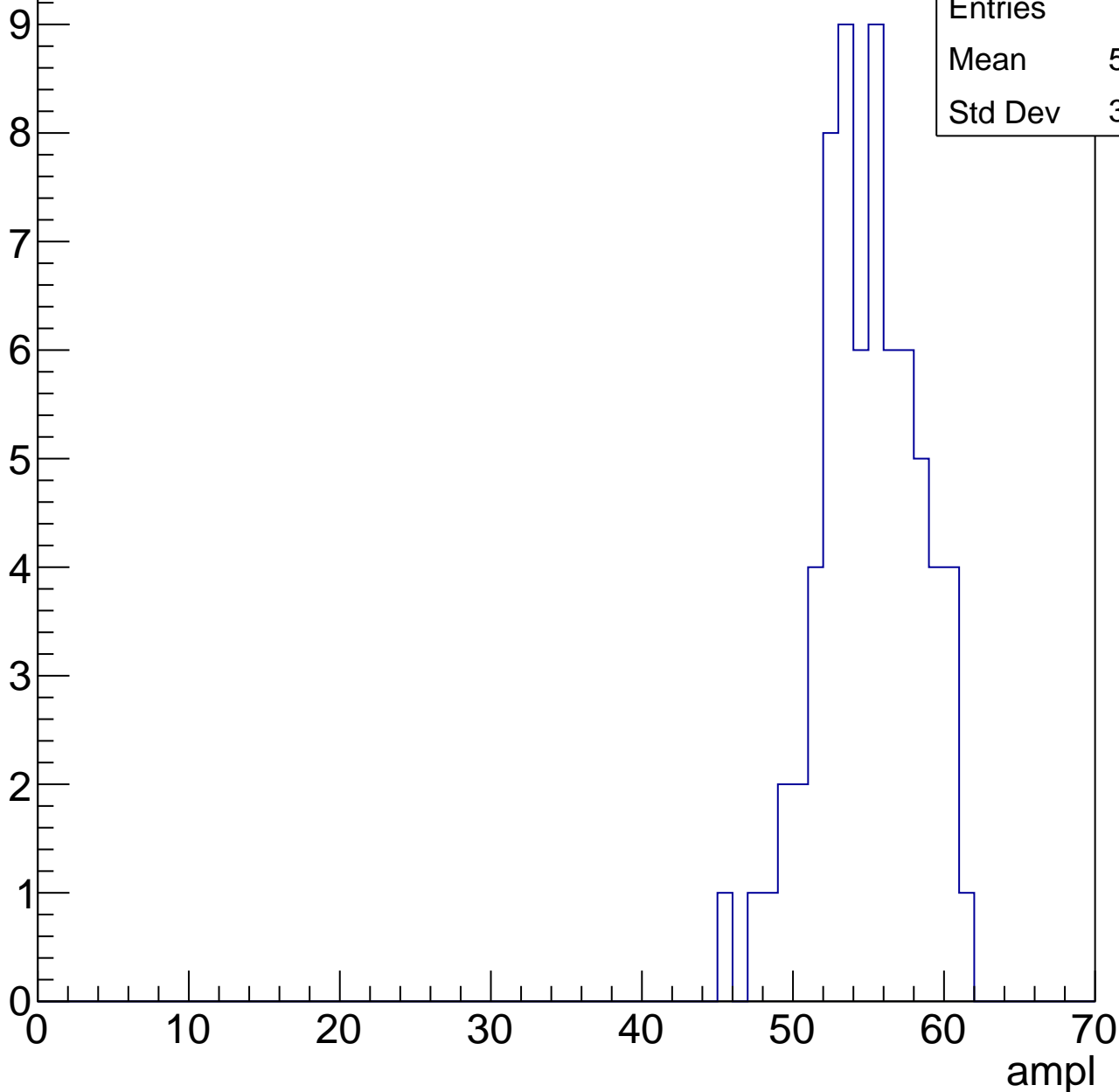


B1L002S, U21-ch71, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	54.48
Std Dev	3.339

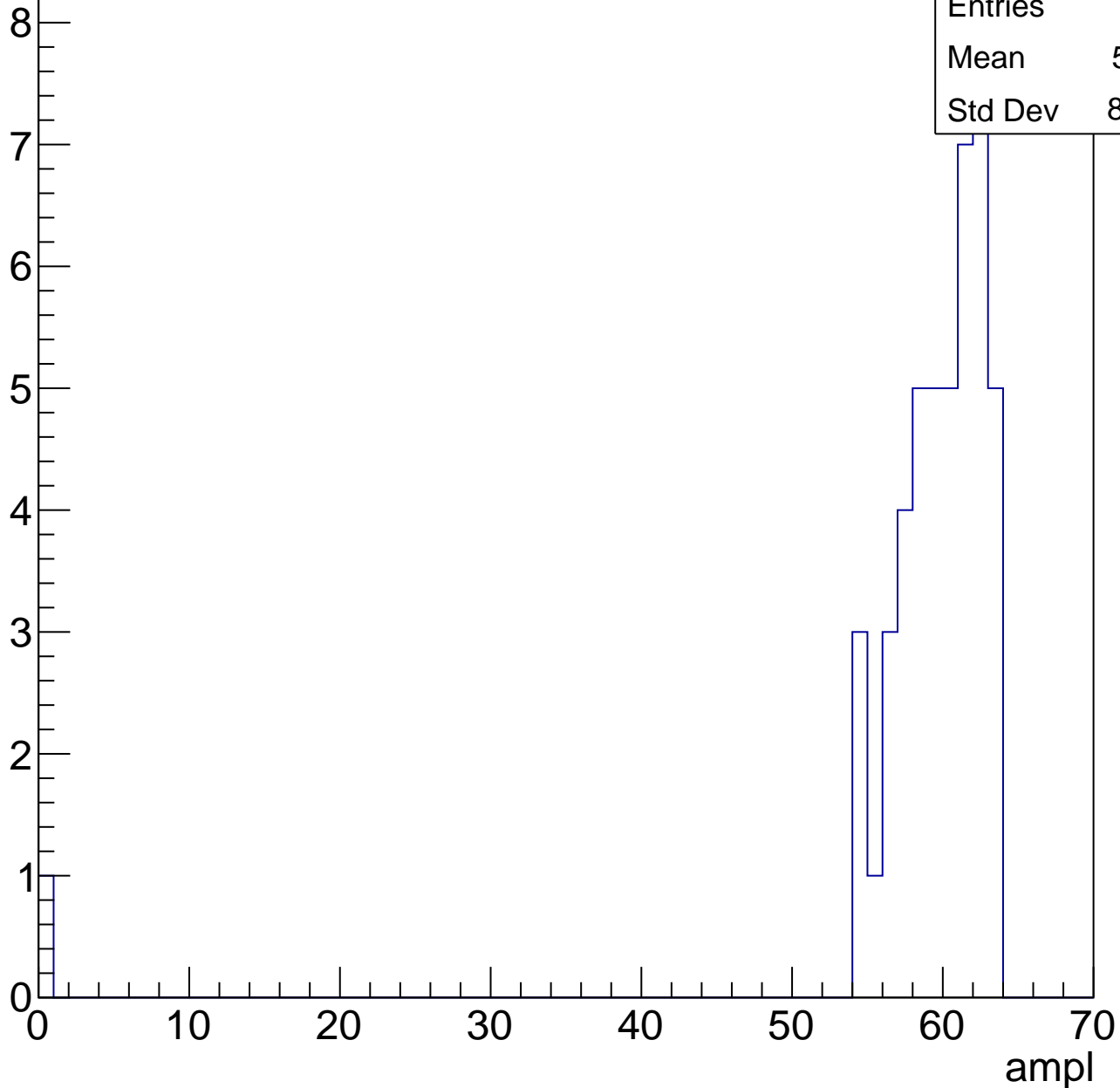


B1L002S, U21-ch71, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

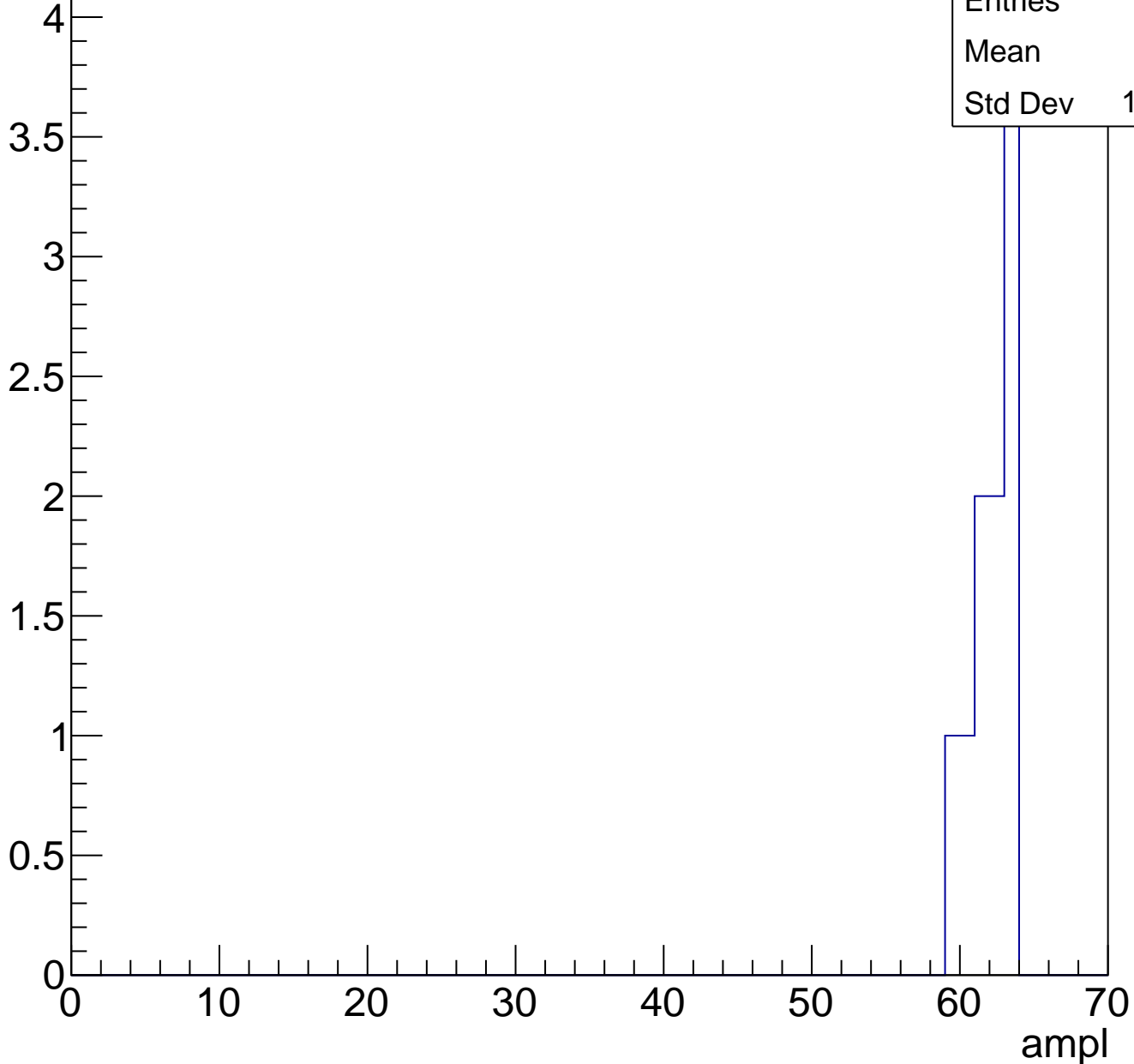
Entries	47
Mean	58.21
Std Dev	8.963



B1L002S, U21-ch71, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch71, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch72, adc0

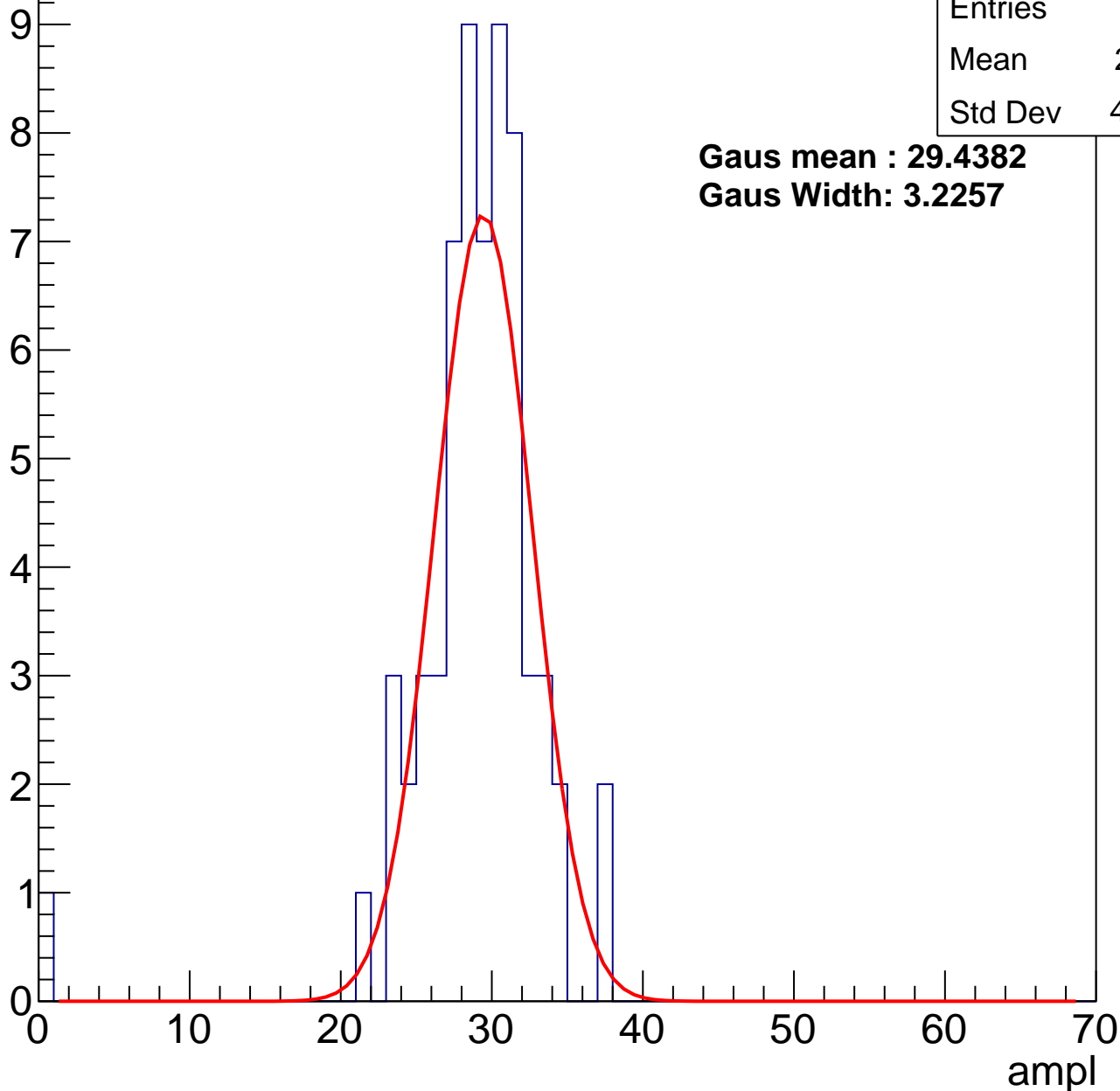
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	28.41
Std Dev	4.793

Gaus mean : 29.4382

Gaus Width: 3.2257



B1L002S, U21-ch72, adc1

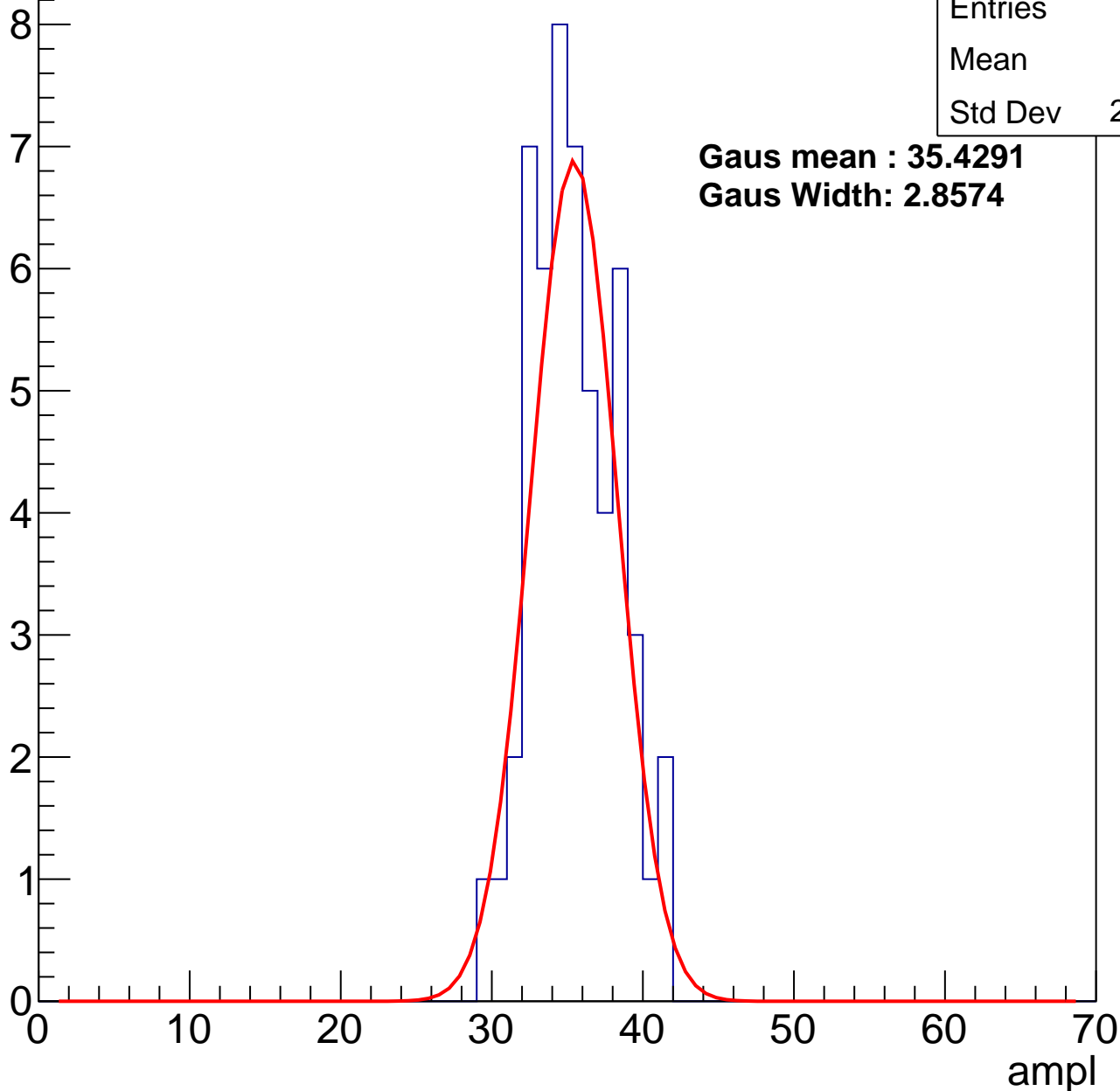
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	35
Std Dev	2.775

Gaus mean : 35.4291

Gaus Width: 2.8574



B1L002S, U21-ch72, adc2

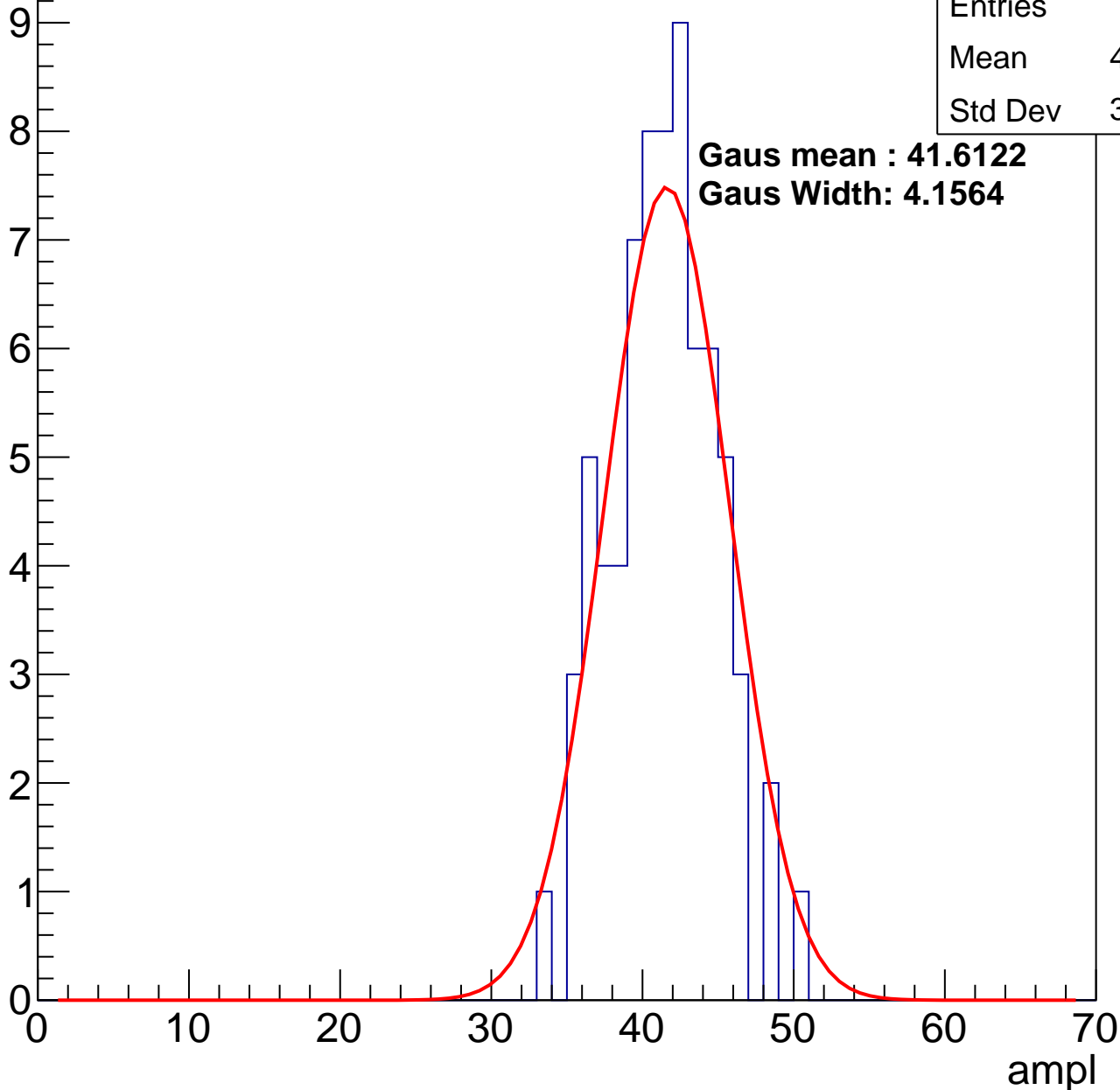
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	40.94
Std Dev	3.444

Gaus mean : 41.6122

Gaus Width: 4.1564

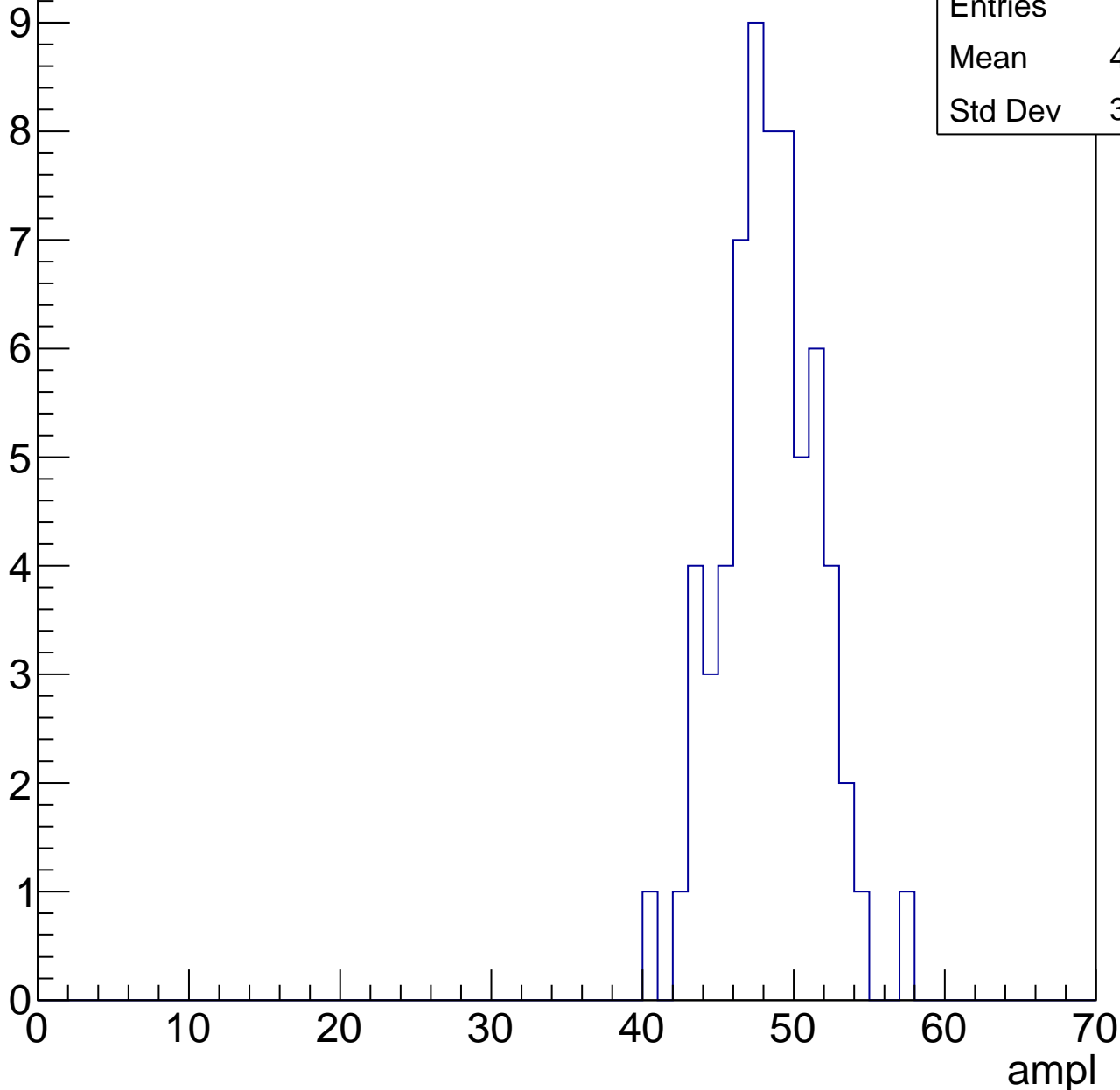


B1L002S, U21-ch72, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	47.94
Std Dev	3.147

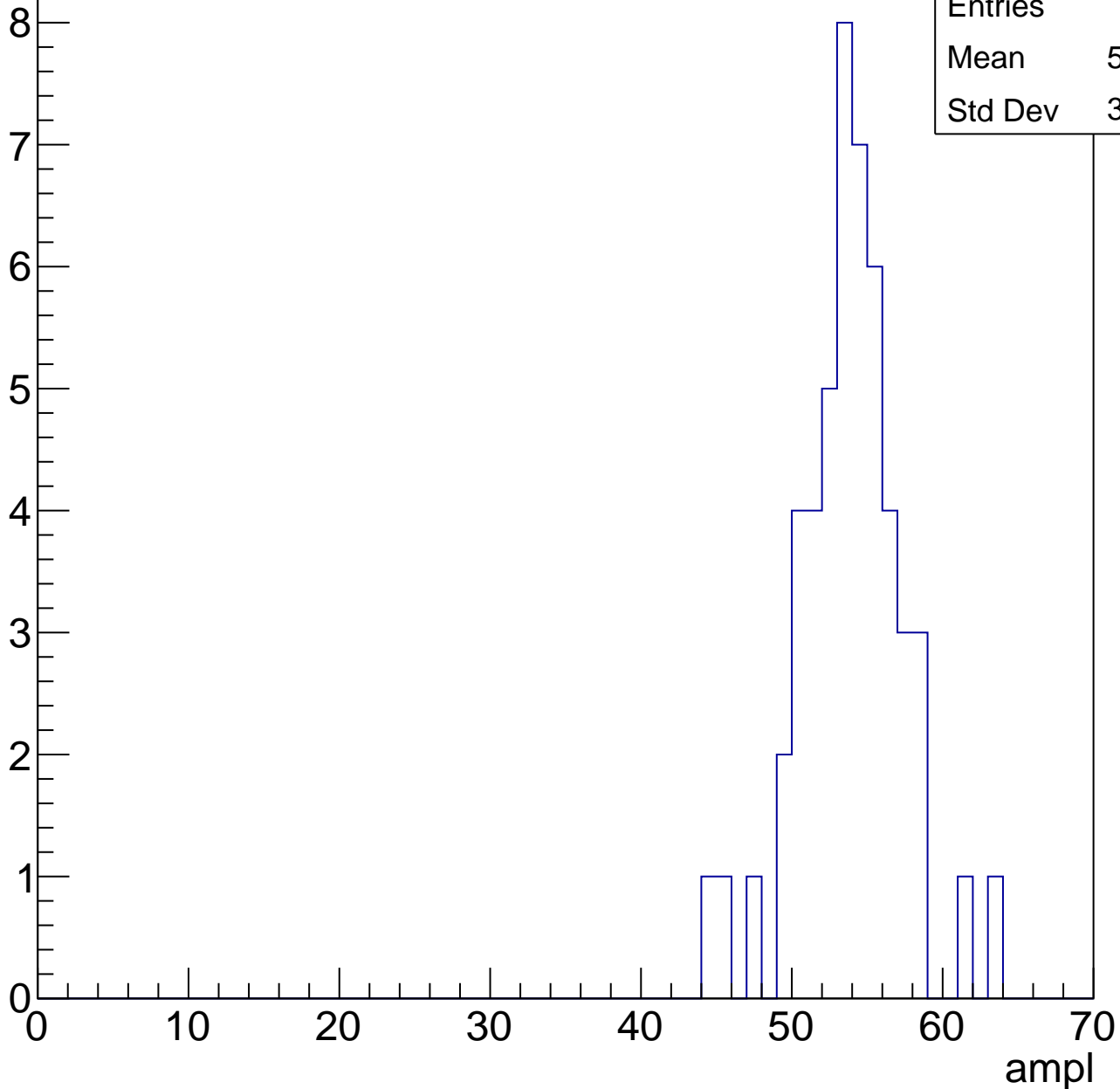


B1L002S, U21-ch72, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	53.39
Std Dev	3.476

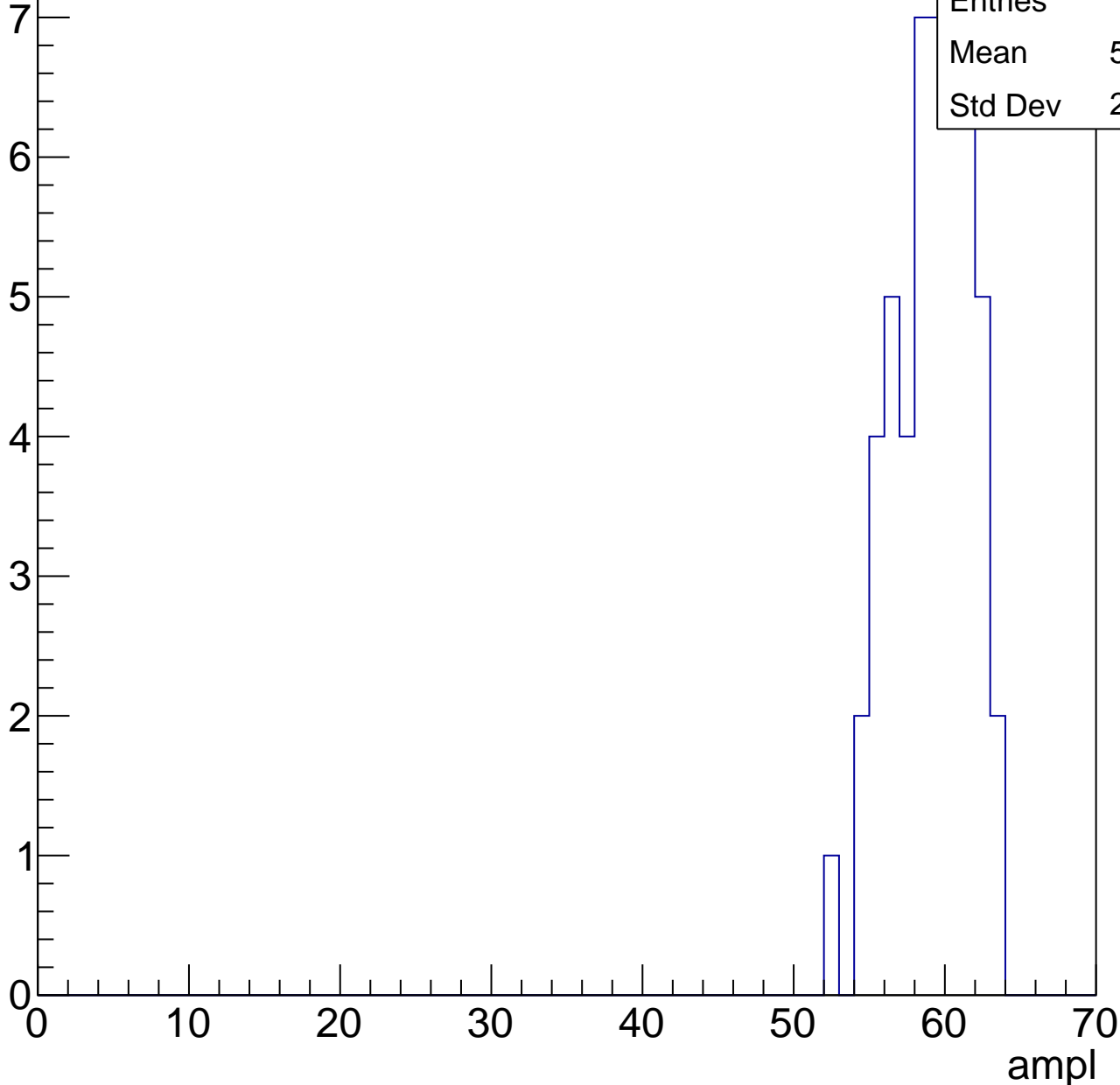


B1L002S, U21-ch72, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	58.63
Std Dev	2.566

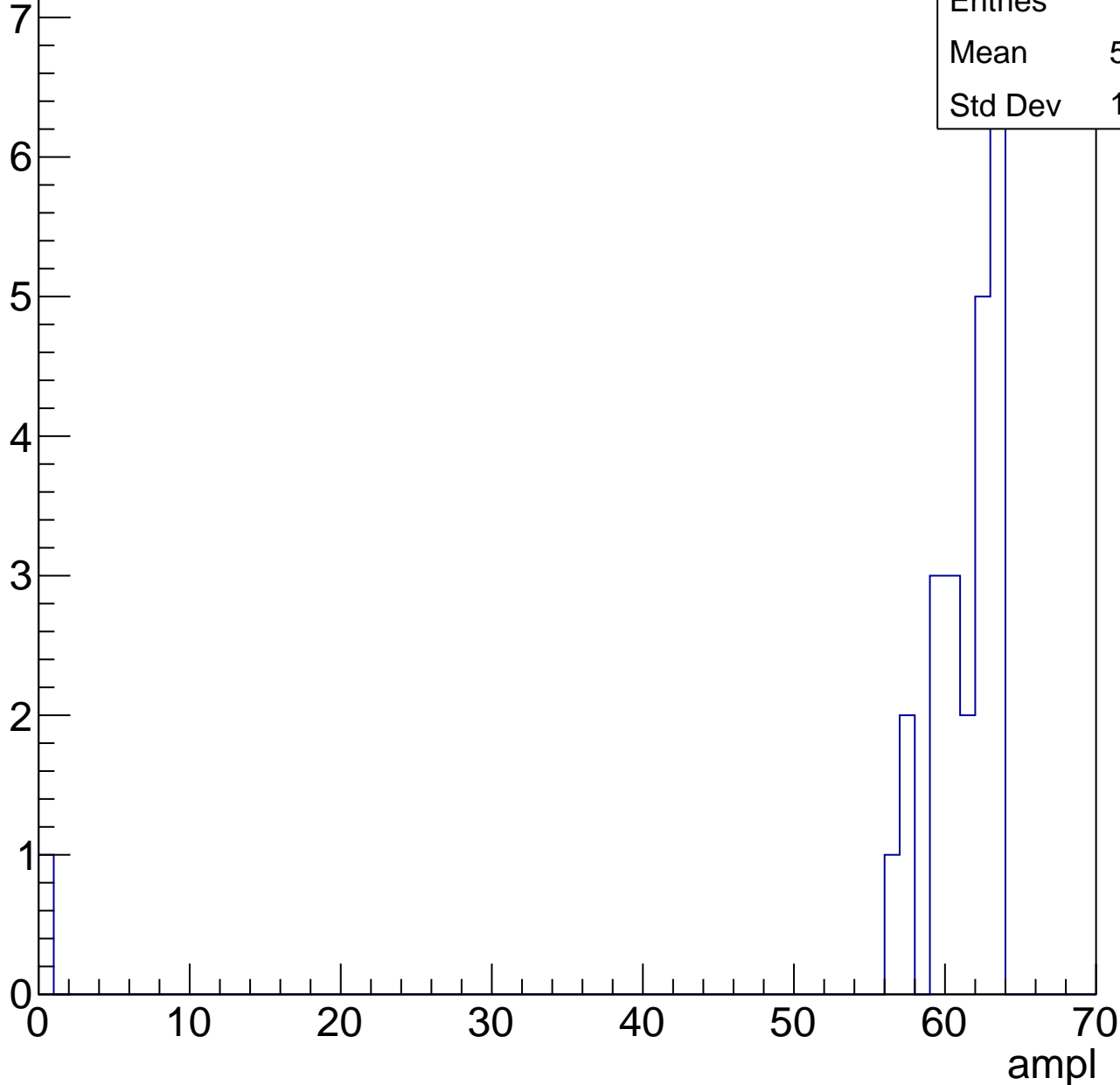


B1L002S, U21-ch72, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	58.33
Std Dev	12.34



B1L002S, U21-ch72, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U21-ch73, adc0

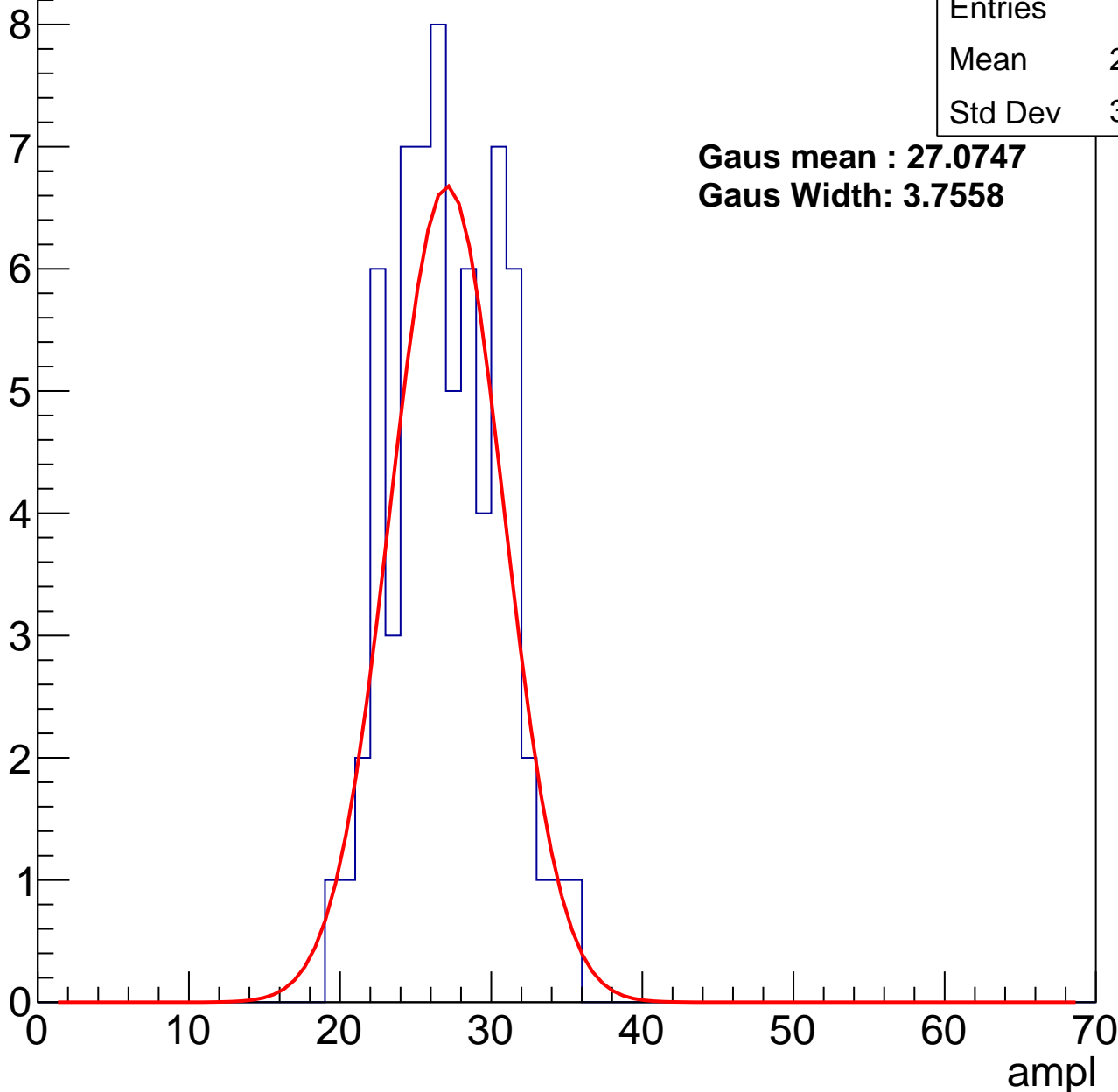
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	26.68
Std Dev	3.546

Gaus mean : 27.0747

Gaus Width: 3.7558



B1L002S, U21-ch73, adc1

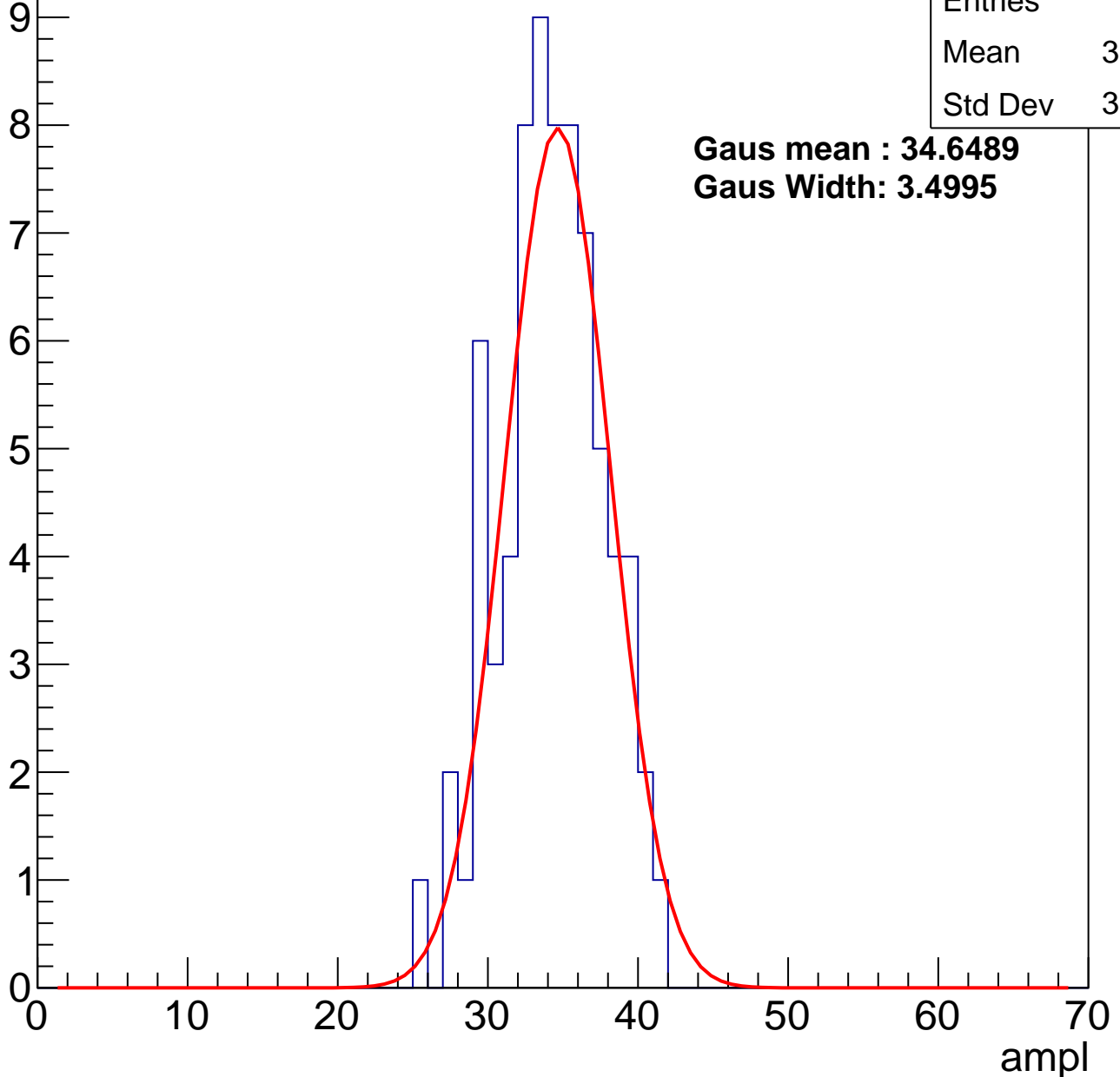
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	33.78
Std Dev	3.417

Gaus mean : 34.6489

Gaus Width: 3.4995



B1L002S, U21-ch73, adc2

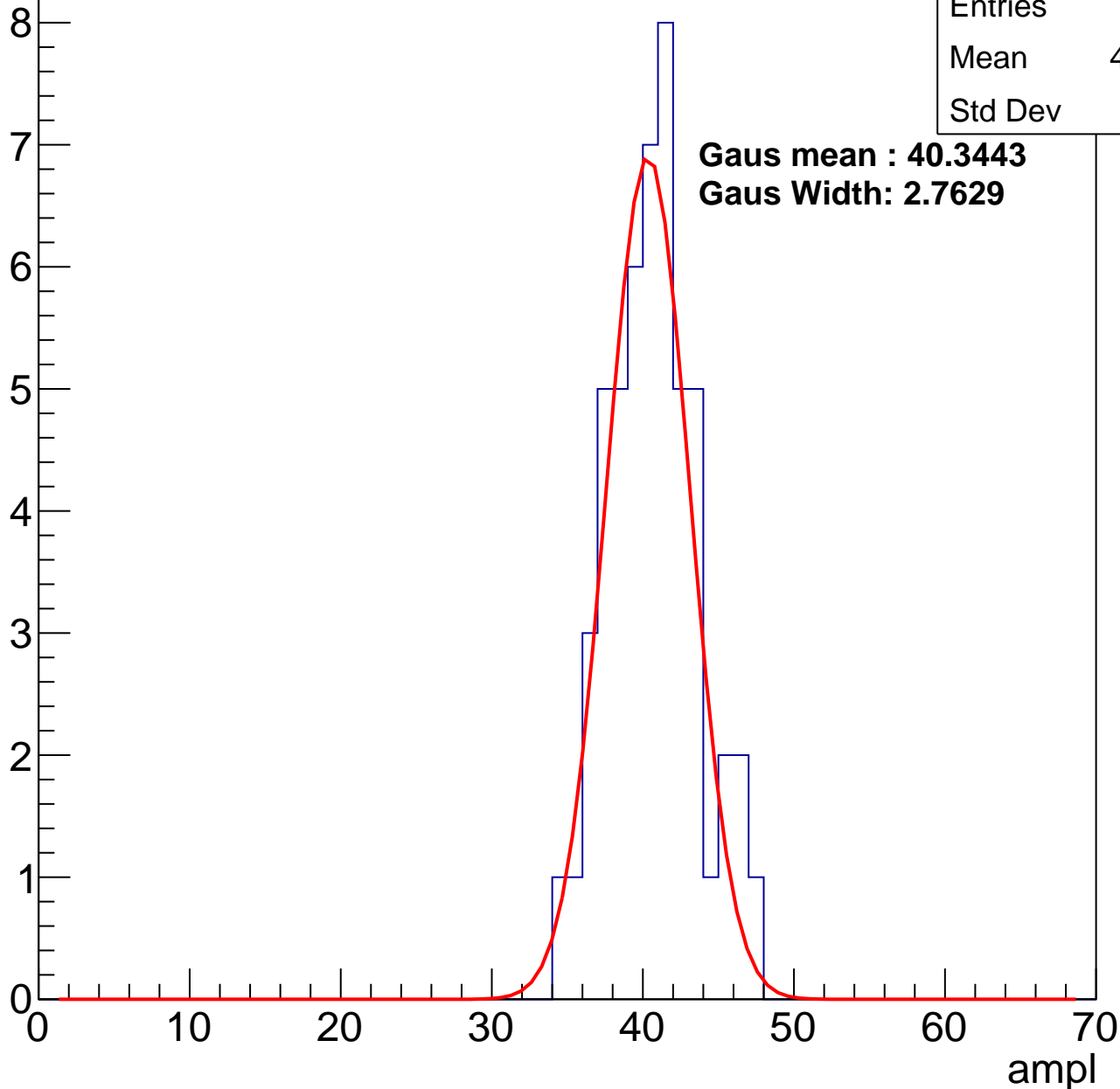
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	40.23
Std Dev	2.9

Gaus mean : 40.3443

Gaus Width: 2.7629

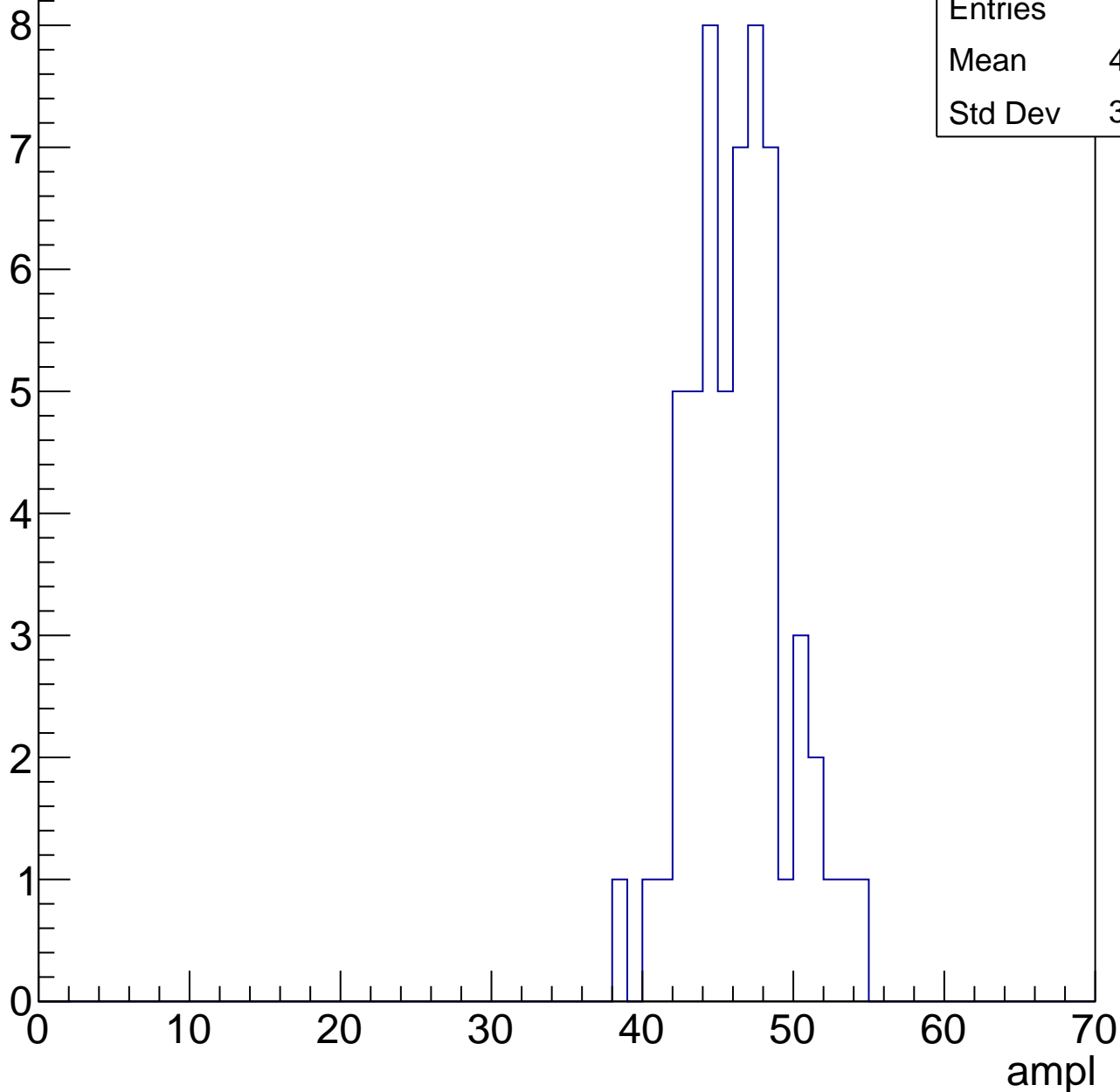


B1L002S, U21-ch73, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	45.88
Std Dev	3.185

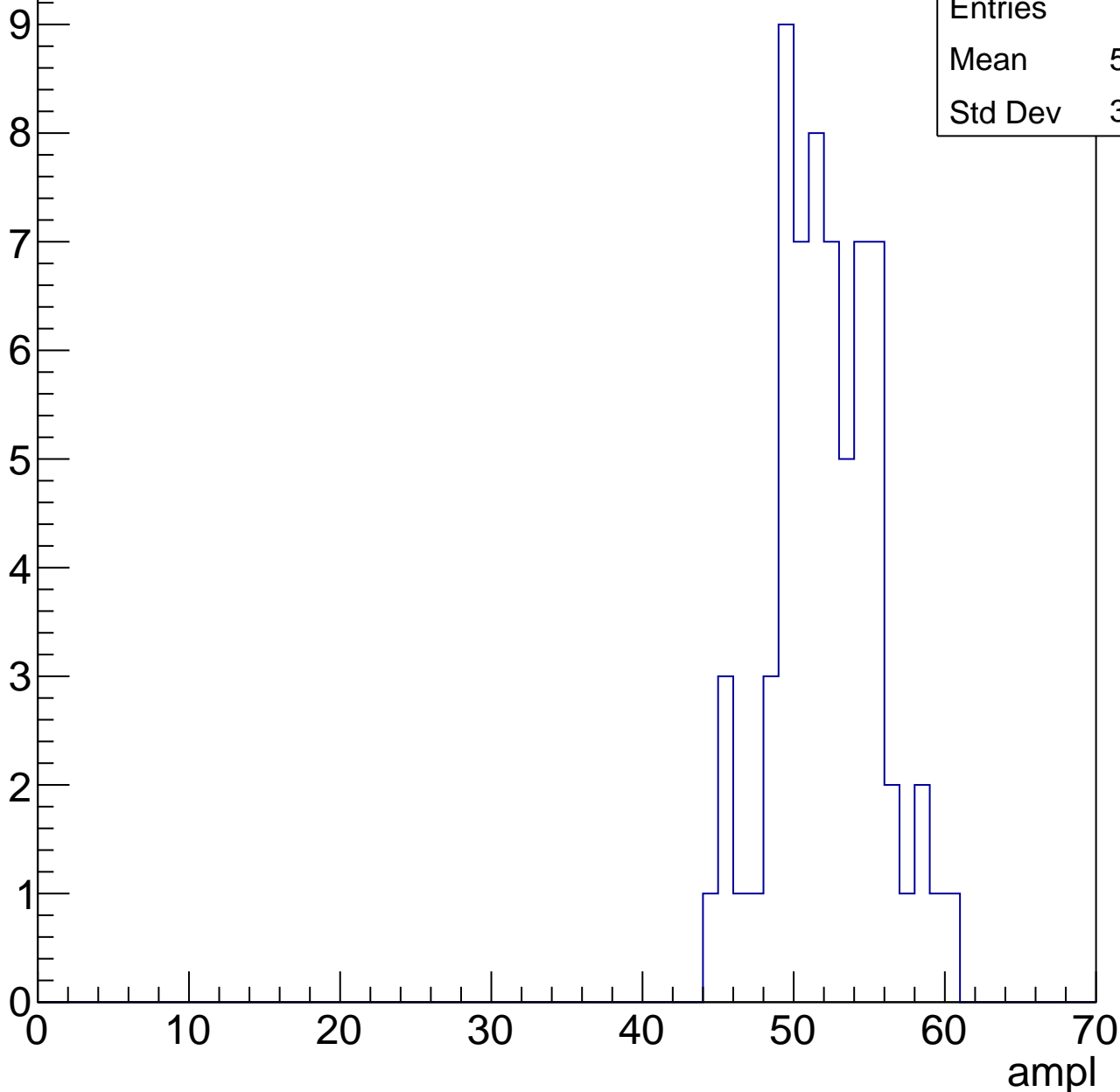


B1L002S, U21-ch73, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	51.68
Std Dev	3.412

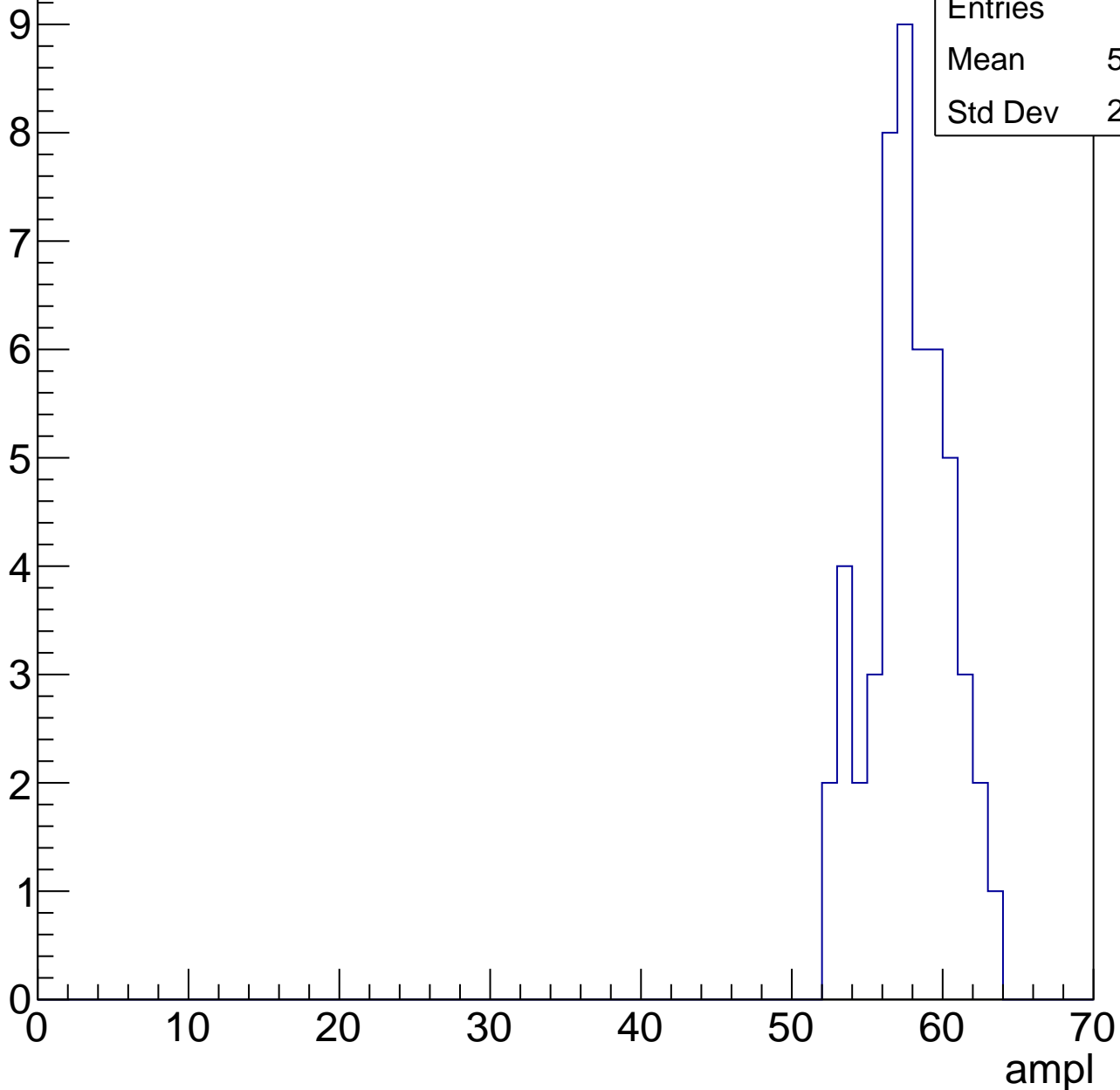


B1L002S, U21-ch73, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

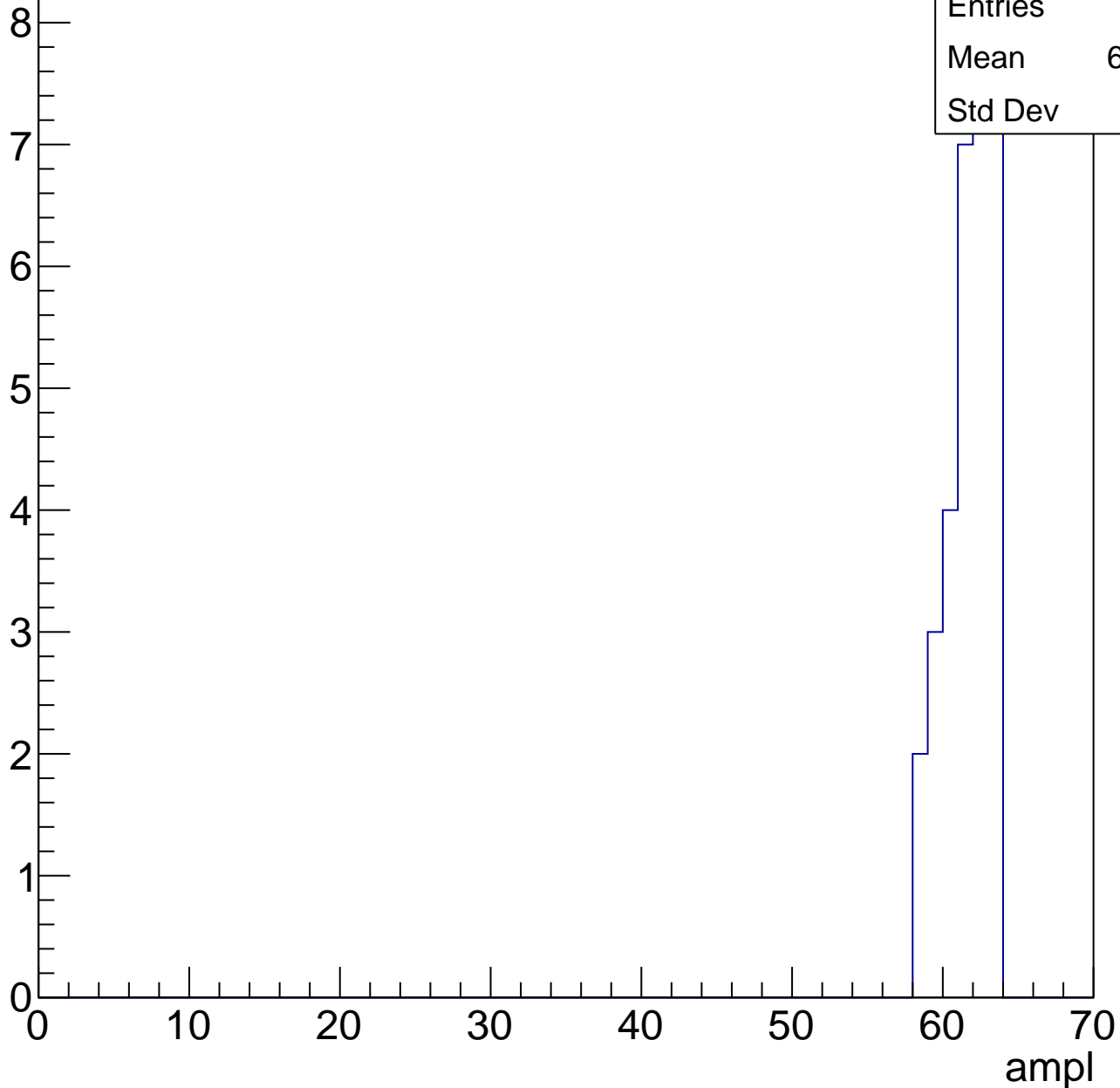
Entries	51
Mean	57.29
Std Dev	2.644



B1L002S, U21-ch73, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch73, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L002S, U21-ch74, adc0

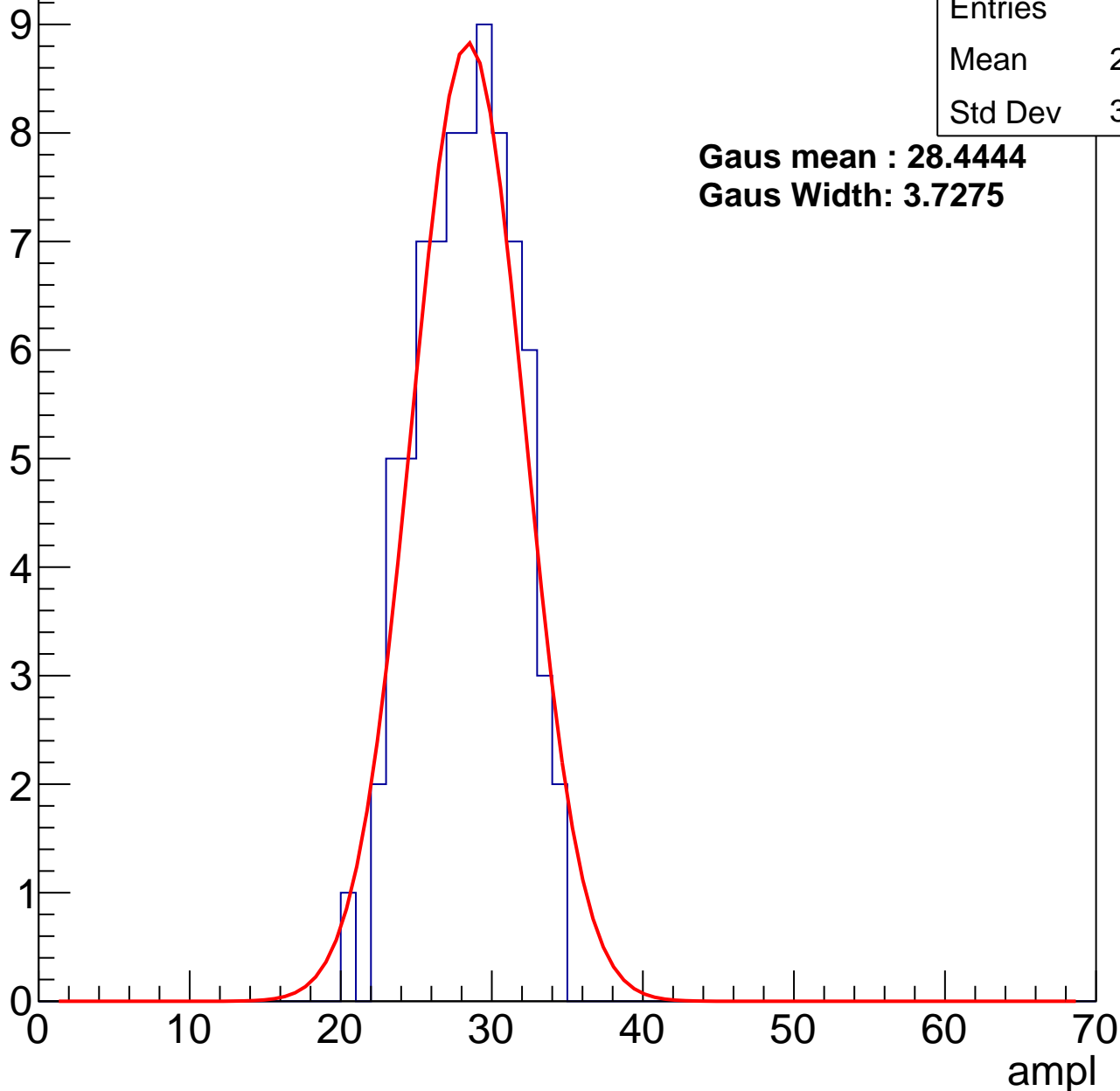
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	27.86
Std Dev	3.173

Gaus mean : 28.4444

Gaus Width: 3.7275



B1L002S, U21-ch74, adc1

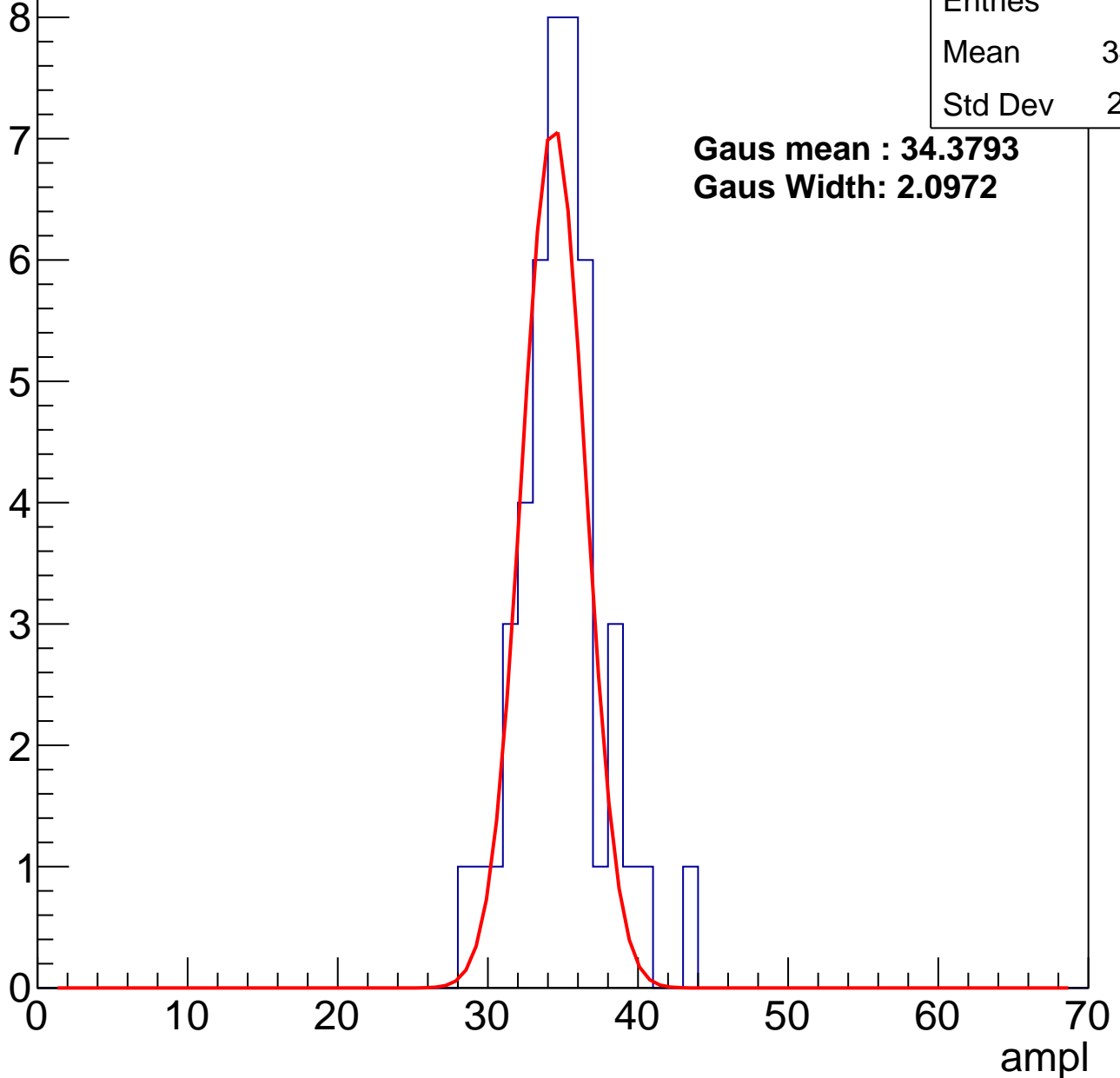
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	34.38
Std Dev	2.791

Gaus mean : 34.3793

Gaus Width: 2.0972



B1L002S, U21-ch74, adc2

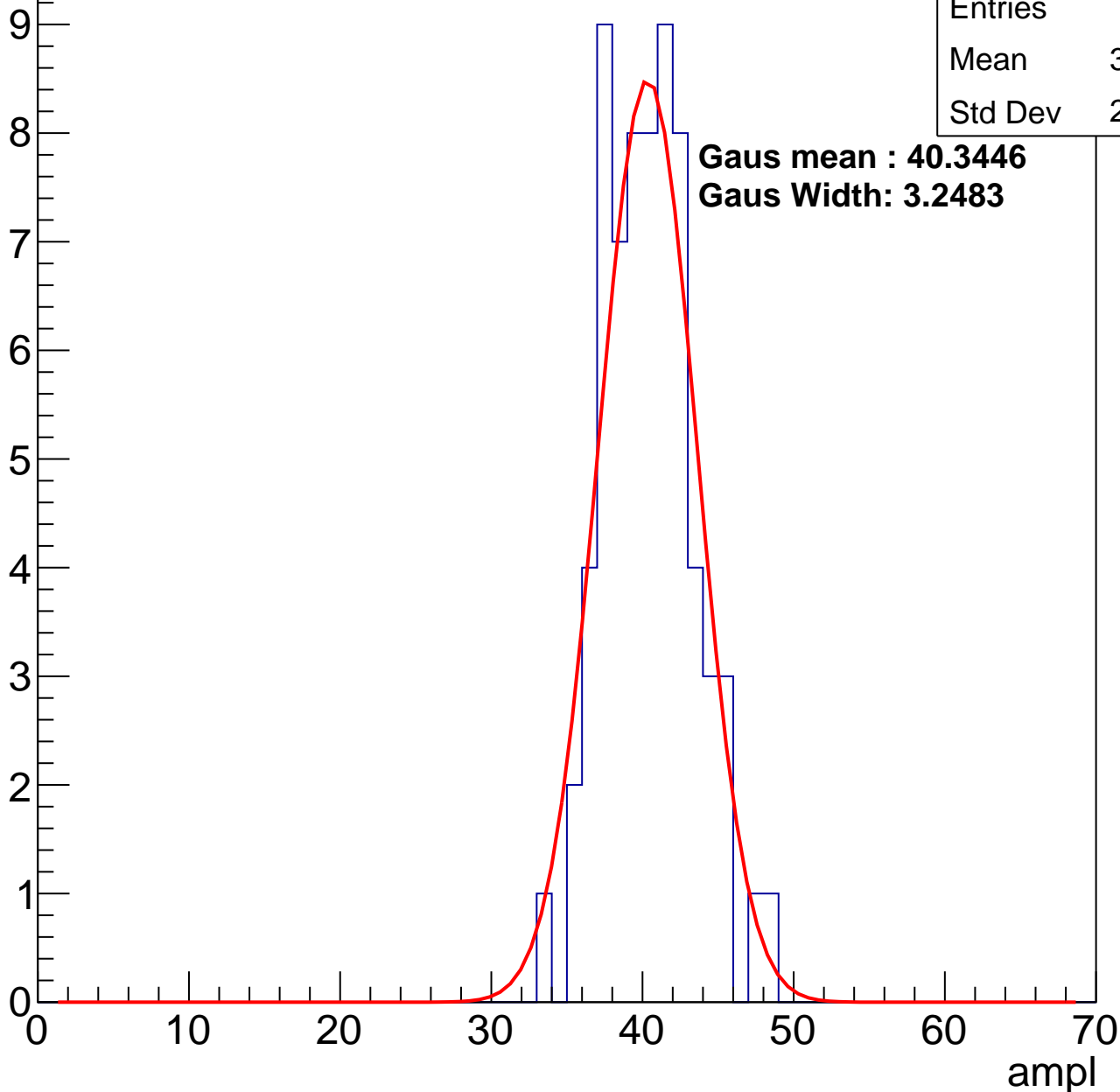
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	39.96
Std Dev	2.953

Gaus mean : 40.3446

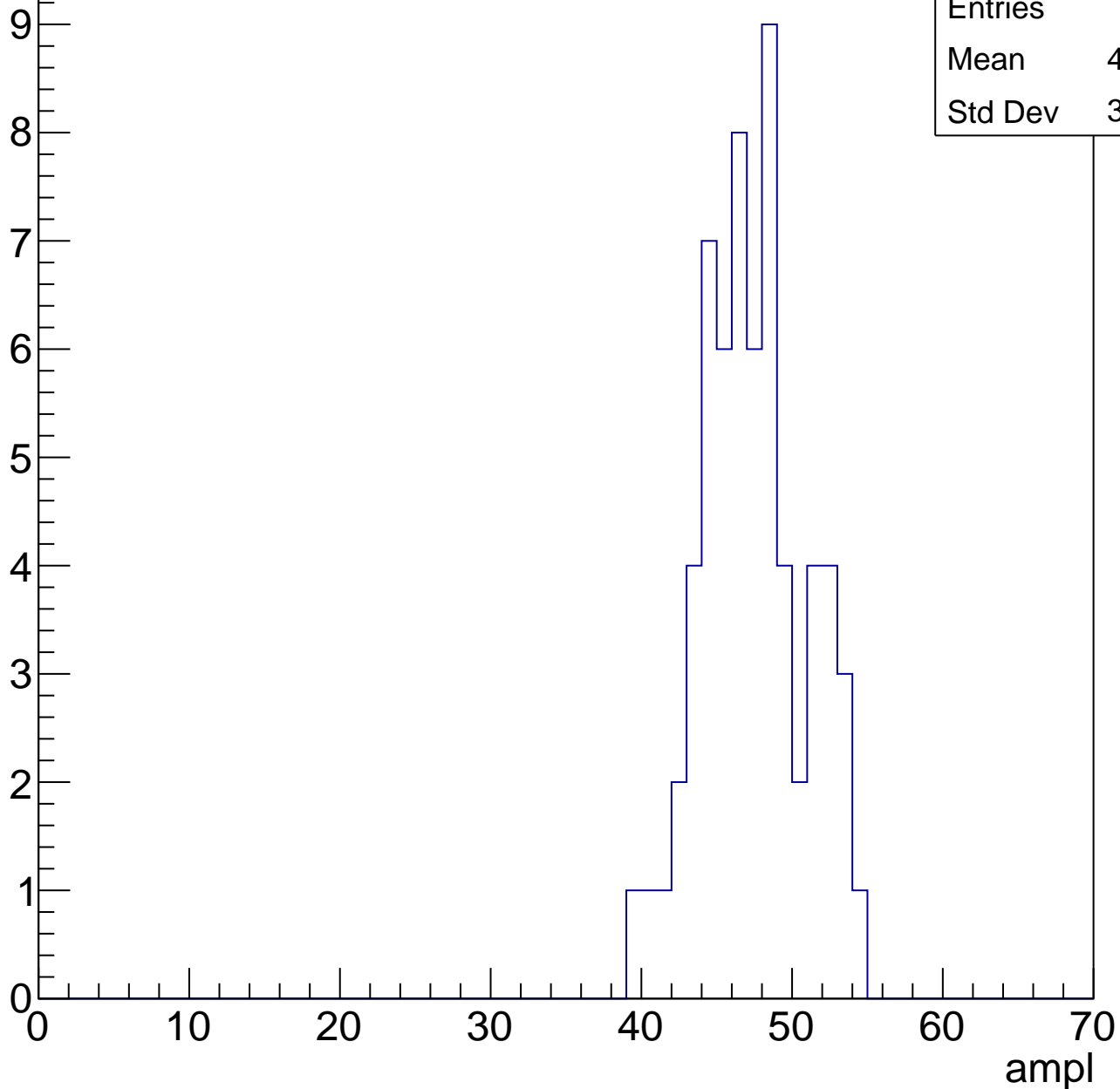
Gaus Width: 3.2483



B1L002S, U21-ch74, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



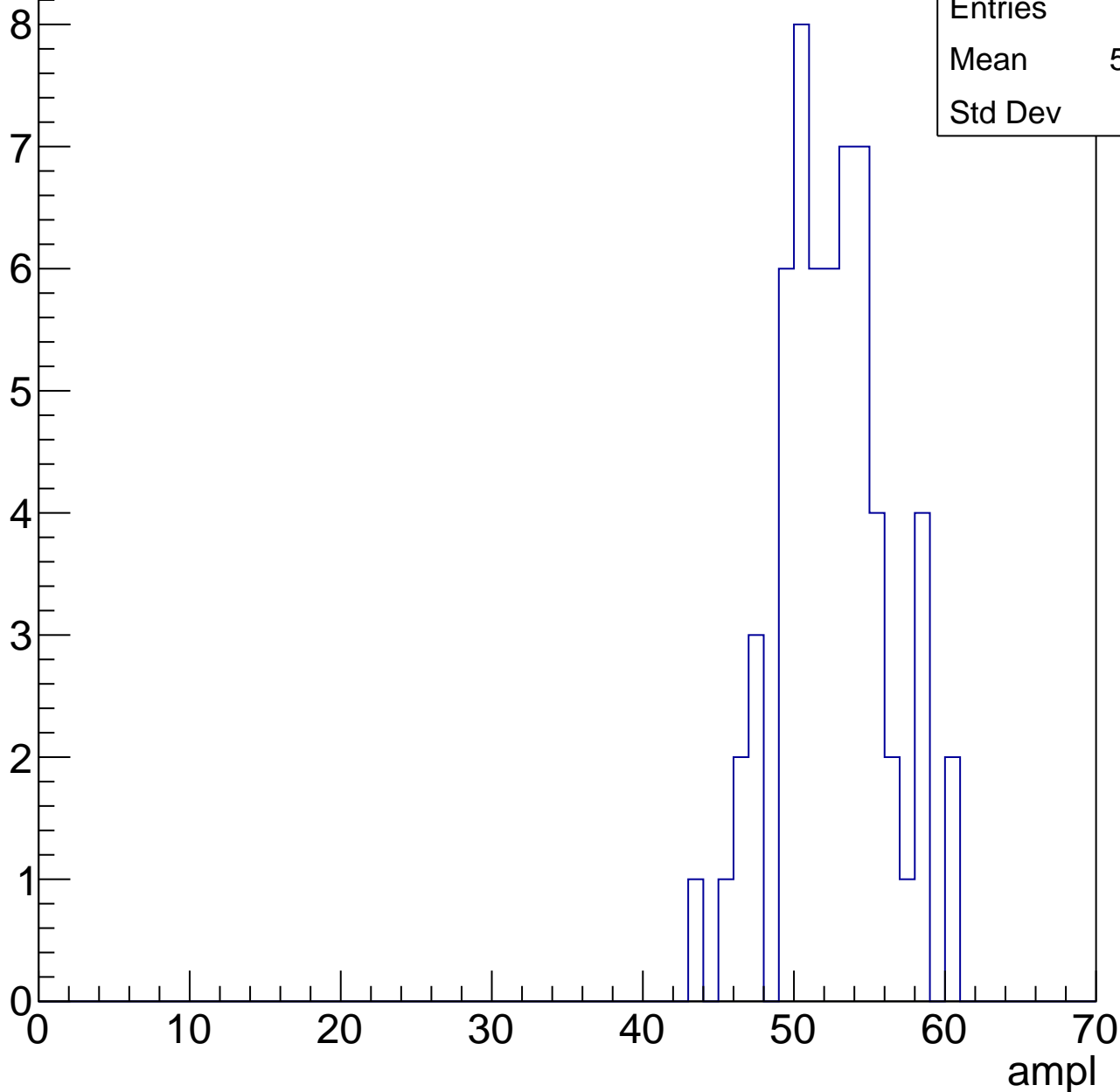
Entries	63
Mean	46.94
Std Dev	3.385

B1L002S, U21-ch74, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

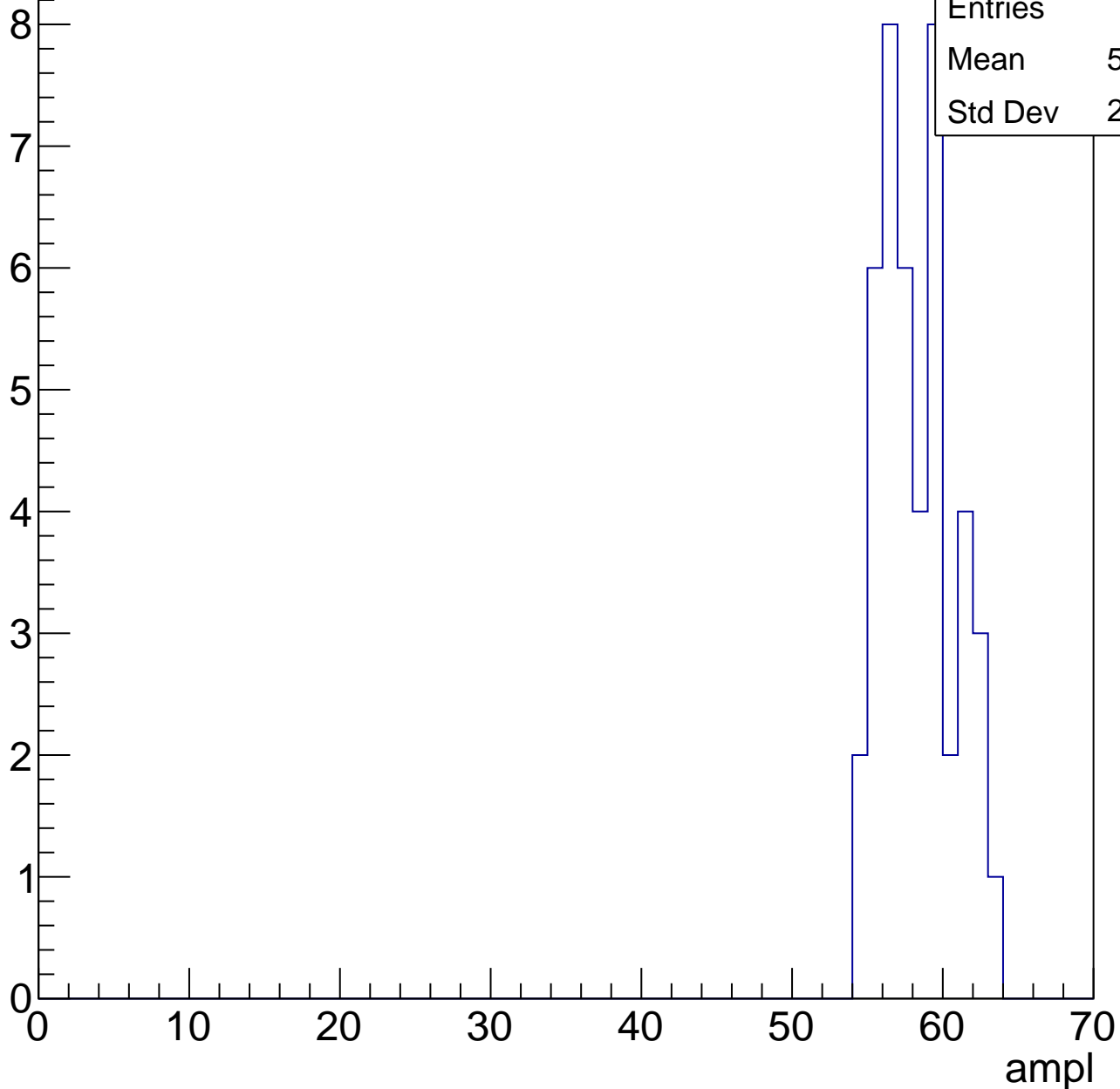
Entries	60
Mean	52.05
Std Dev	3.58



B1L002S, U21-ch74, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch74, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

Entries

33

Mean

60.79

Std Dev

1.855

ampl

0

10

20

30

40

50

60

70

B1L002S, U21-ch74, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch75, adc0

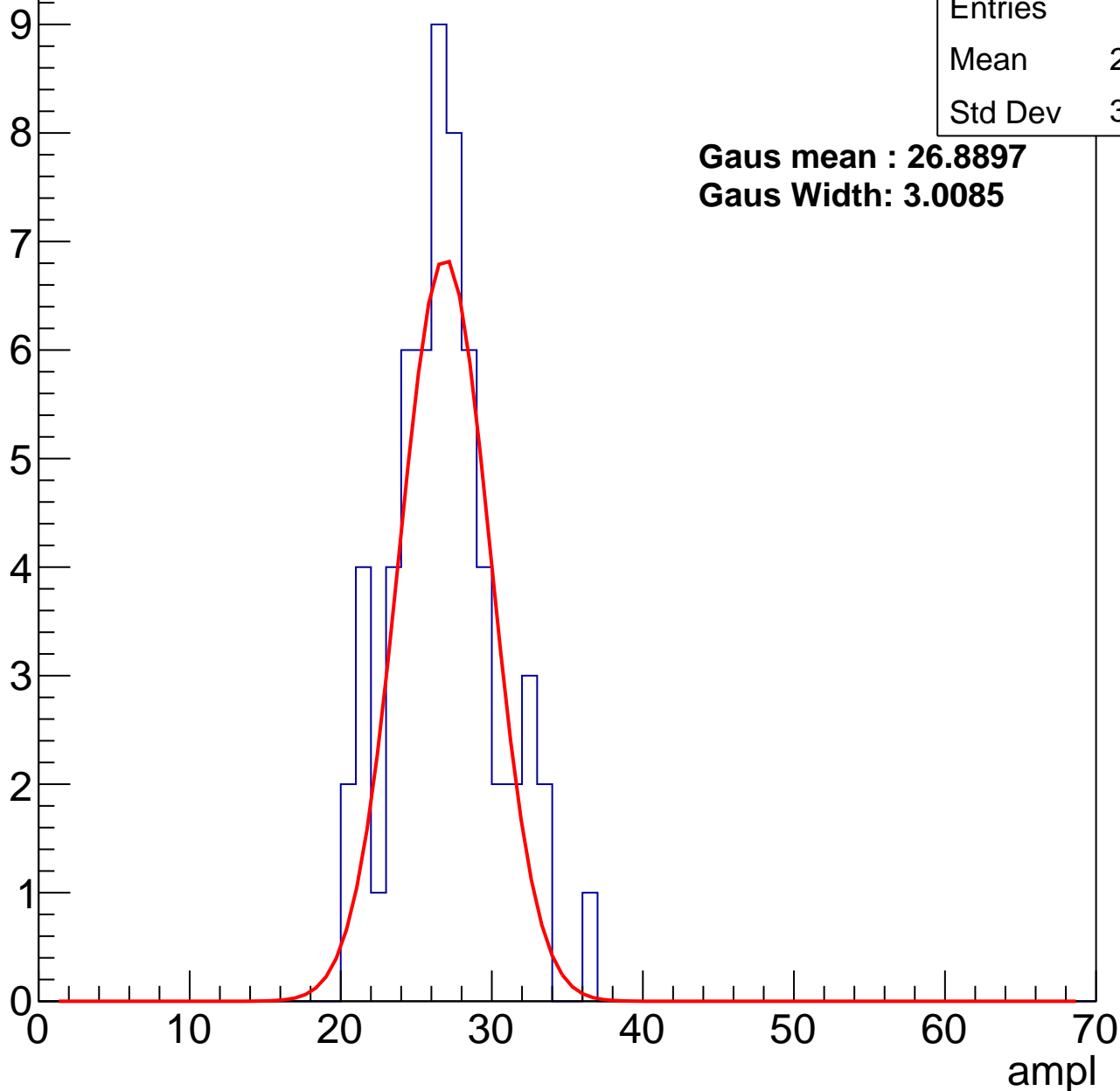
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	26.43
Std Dev	3.413

Gaus mean : 26.8897

Gaus Width: 3.0085



B1L002S, U21-ch75, adc1

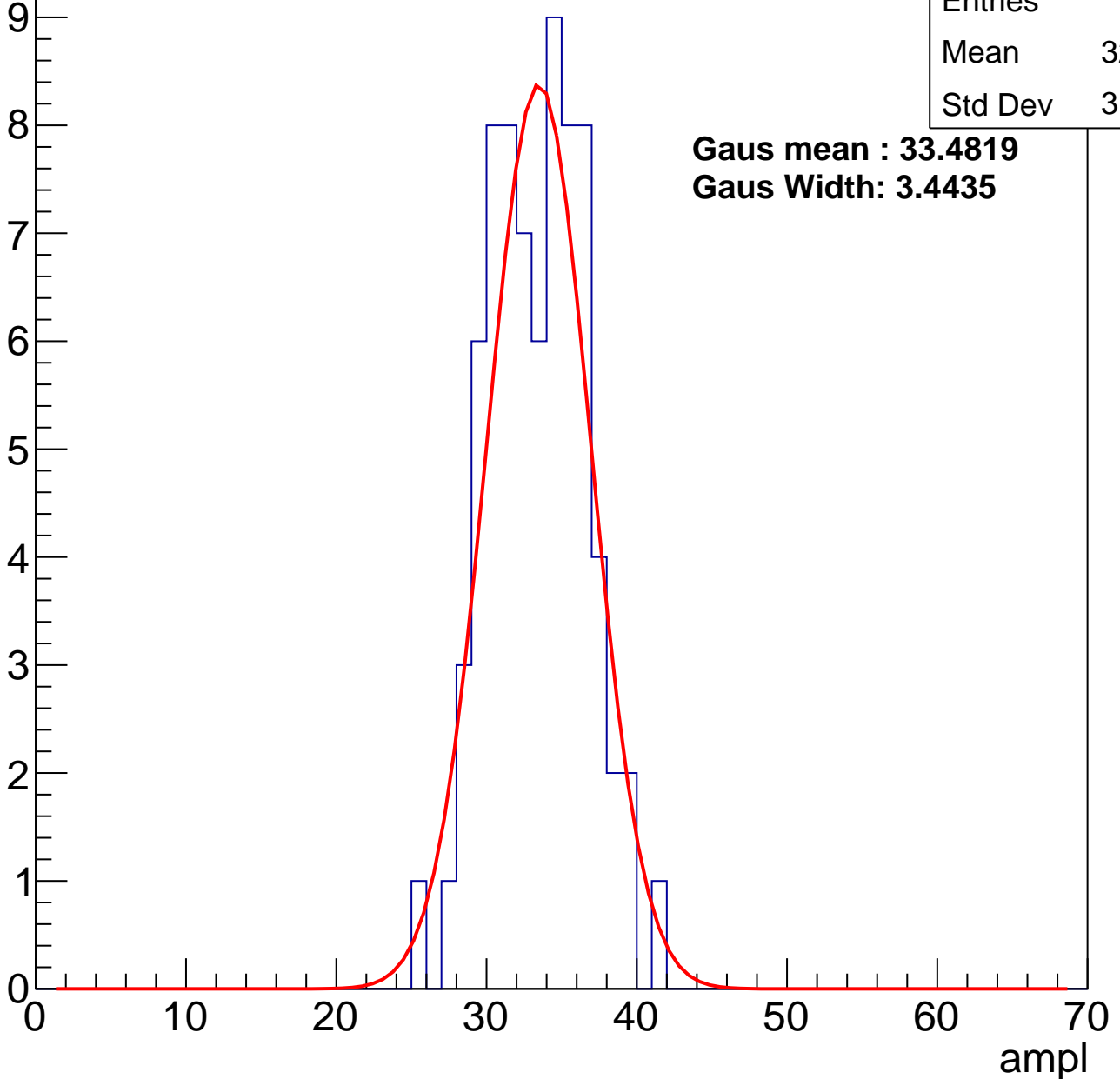
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	32.93
Std Dev	3.172

Gaus mean : 33.4819

Gaus Width: 3.4435



B1L002S, U21-ch75, adc2

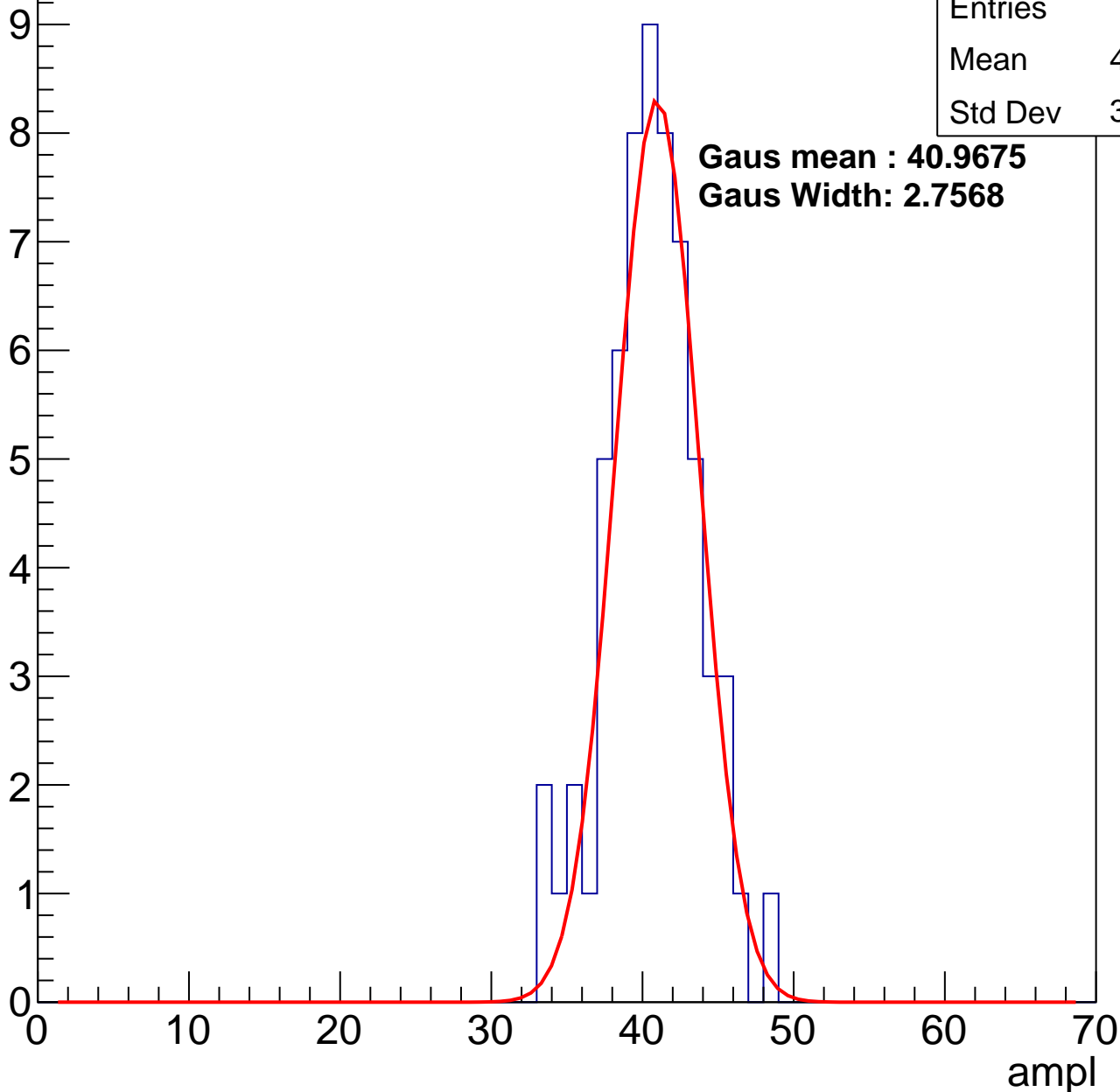
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.15
Std Dev	3.058

Gaus mean : 40.9675

Gaus Width: 2.7568

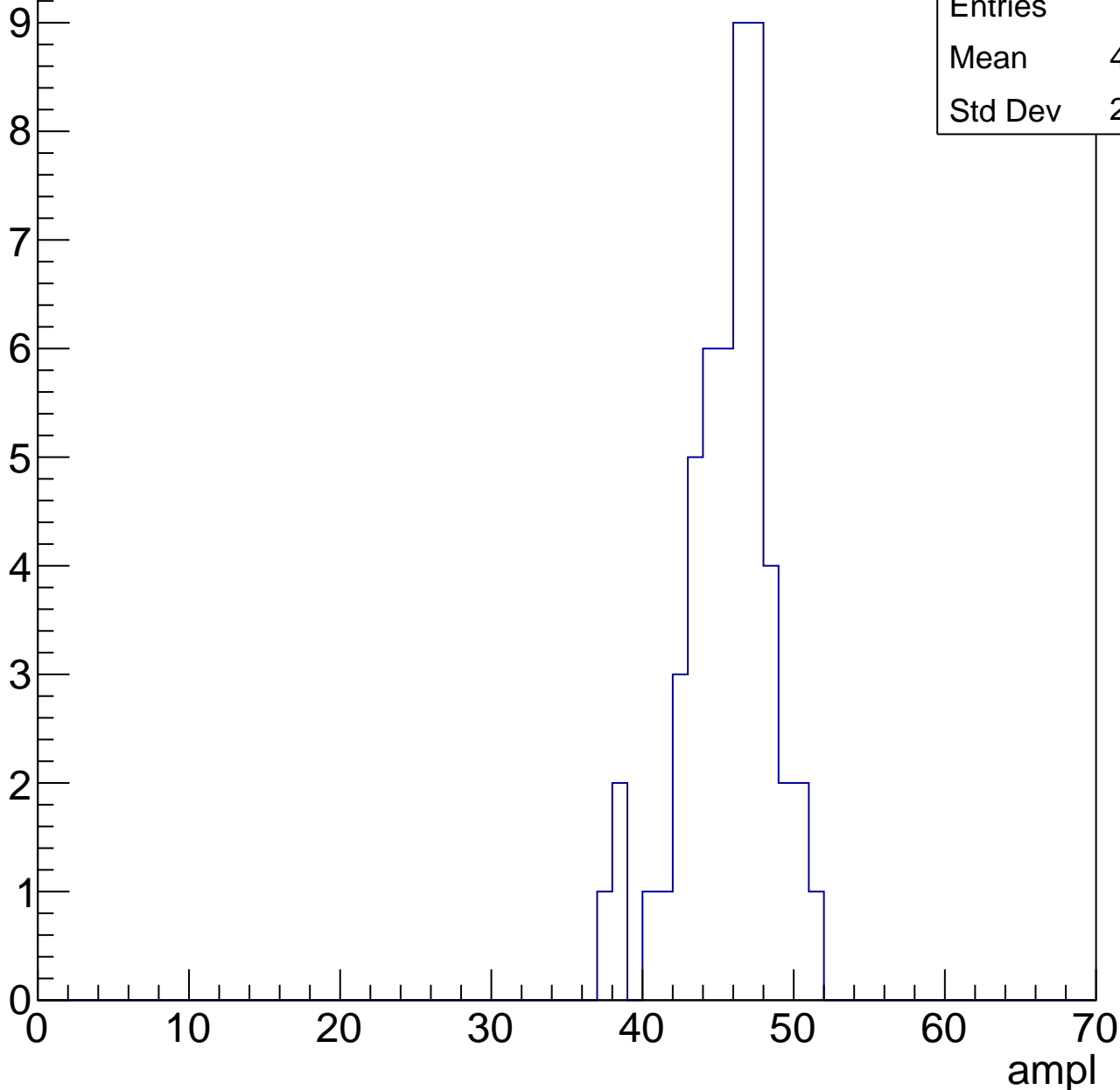


B1L002S, U21-ch75, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	45.13
Std Dev	2.955

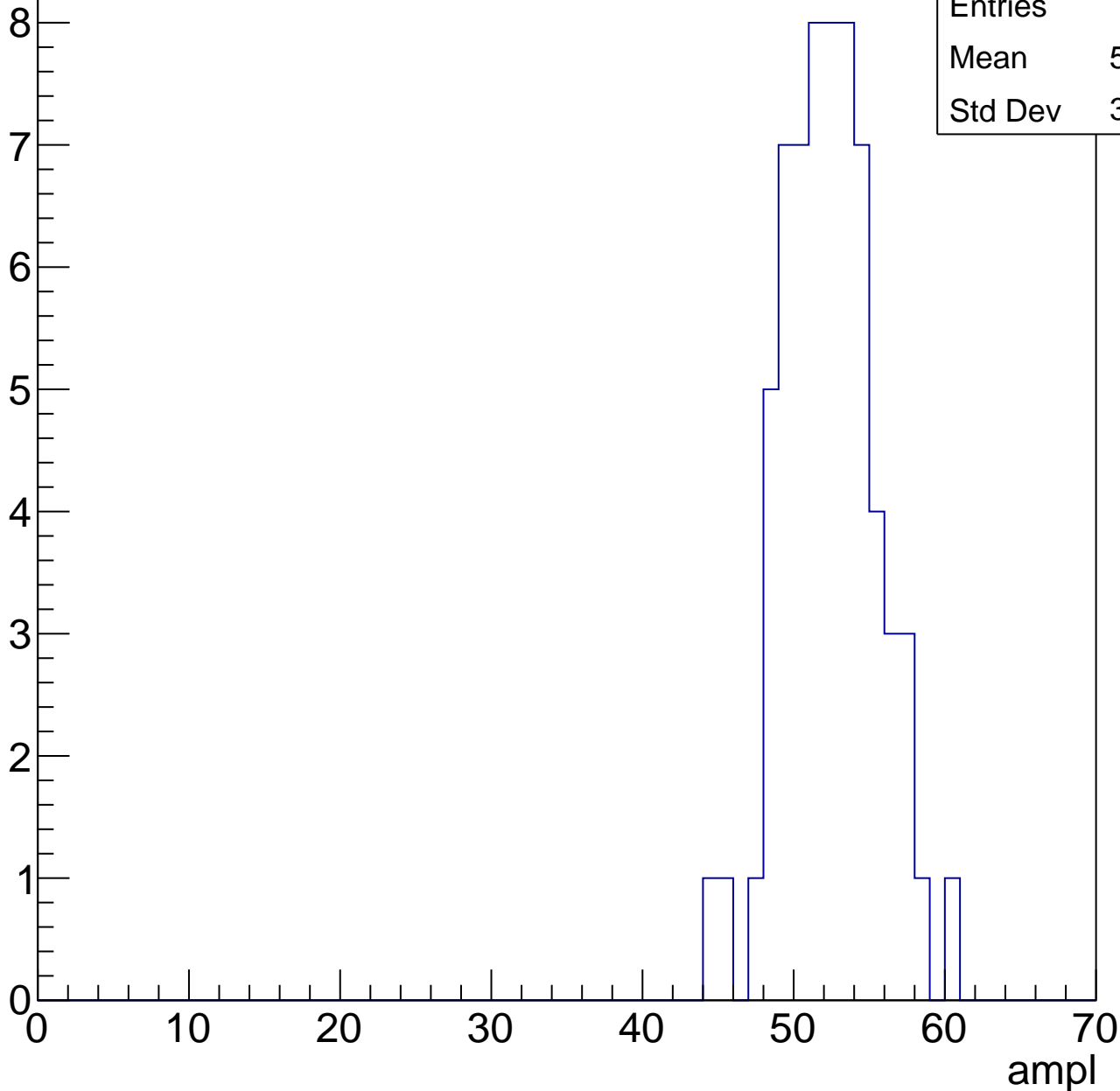


B1L002S, U21-ch75, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

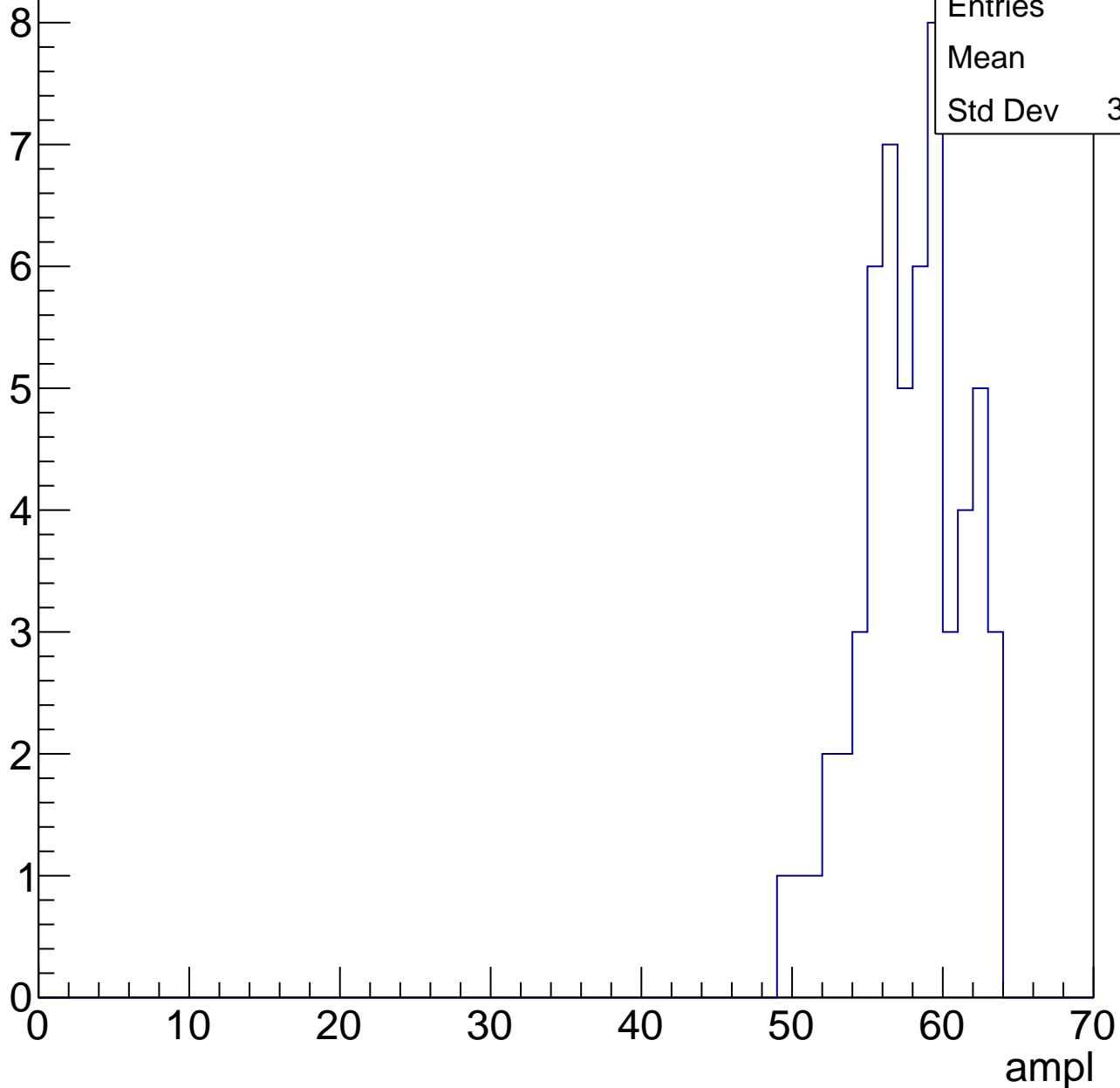
Entries	65
Mean	51.88
Std Dev	3.066



B1L002S, U21-ch75, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



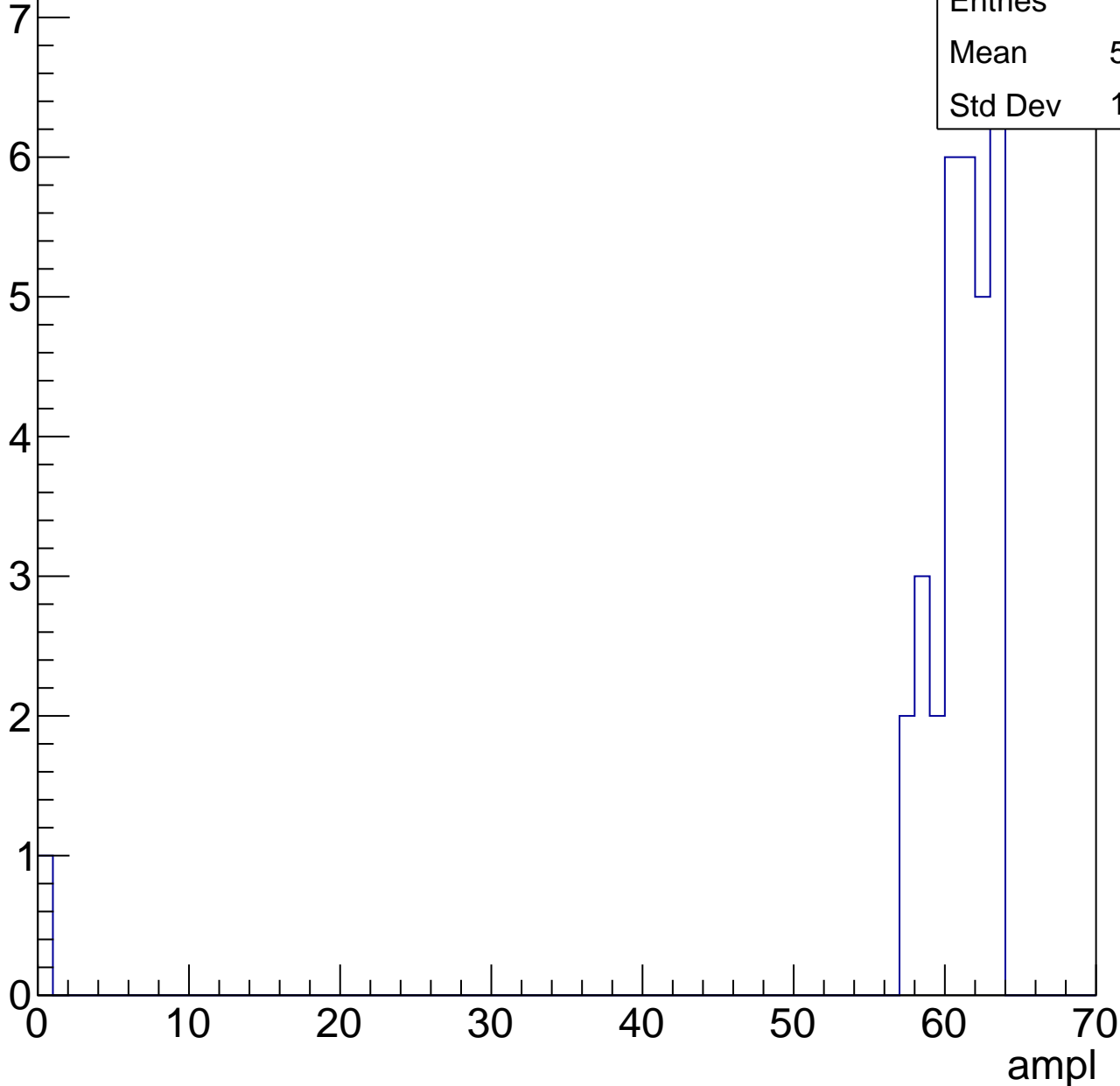
Entries	57
Mean	57.4
Std Dev	3.355

B1L002S, U21-ch75, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	32
Mean	58.84
Std Dev	10.72



B1L002S, U21-ch75, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch76, adc0

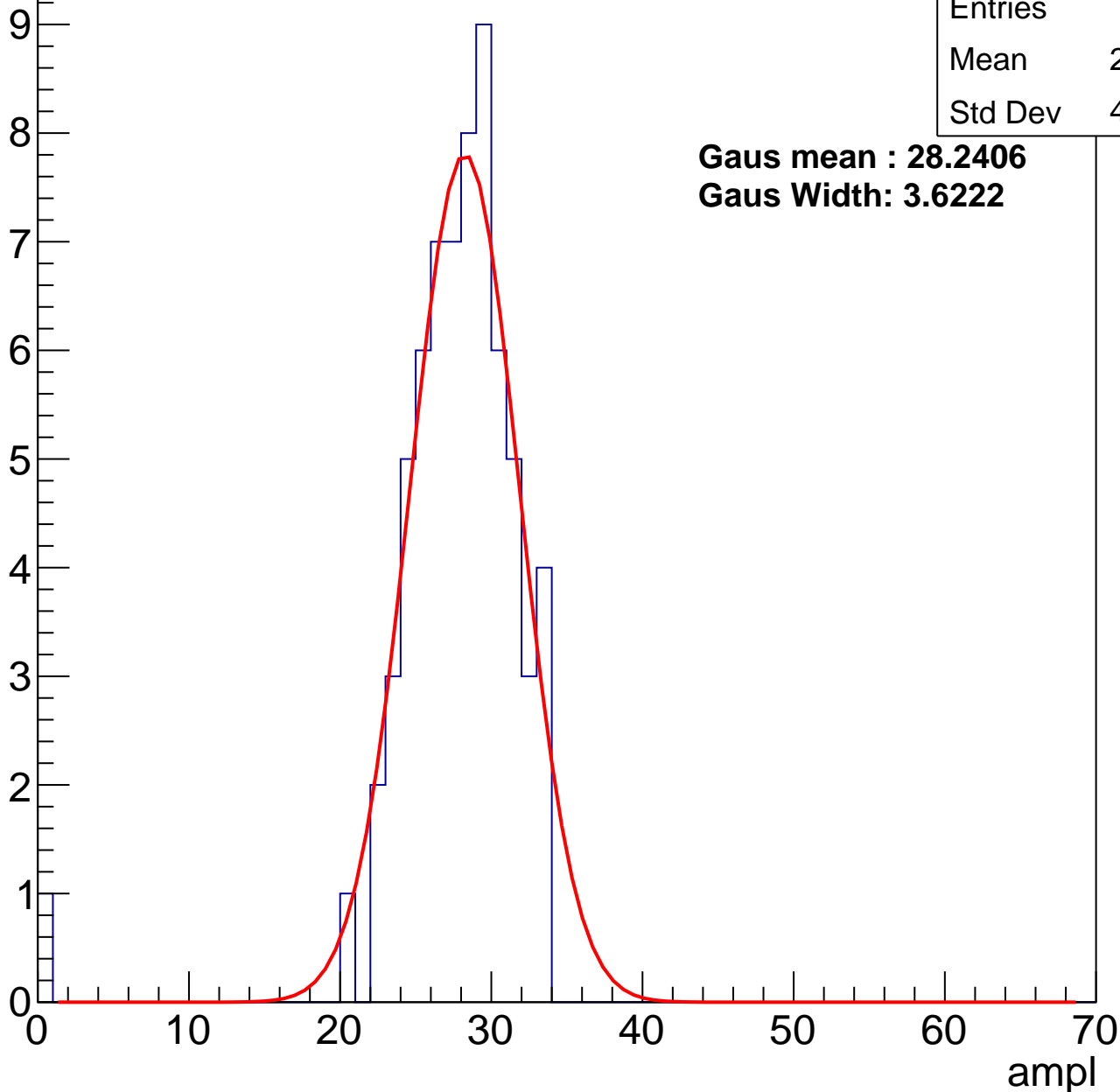
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	27.19
Std Dev	4.483

Gaus mean : 28.2406

Gaus Width: 3.6222



B1L002S, U21-ch76, adc1

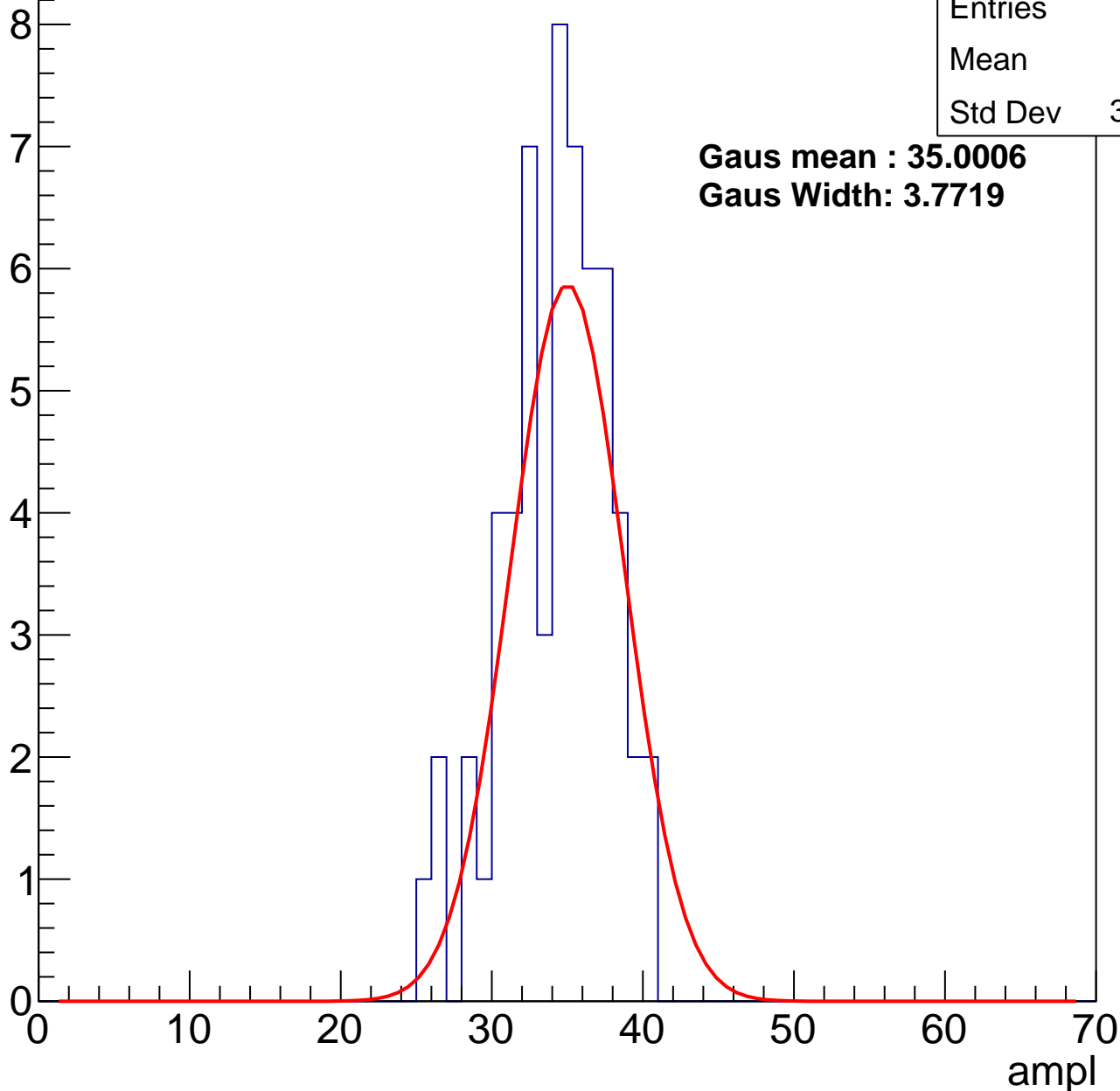
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	33.8
Std Dev	3.458

Gaus mean : 35.0006

Gaus Width: 3.7719



B1L002S, U21-ch76, adc2

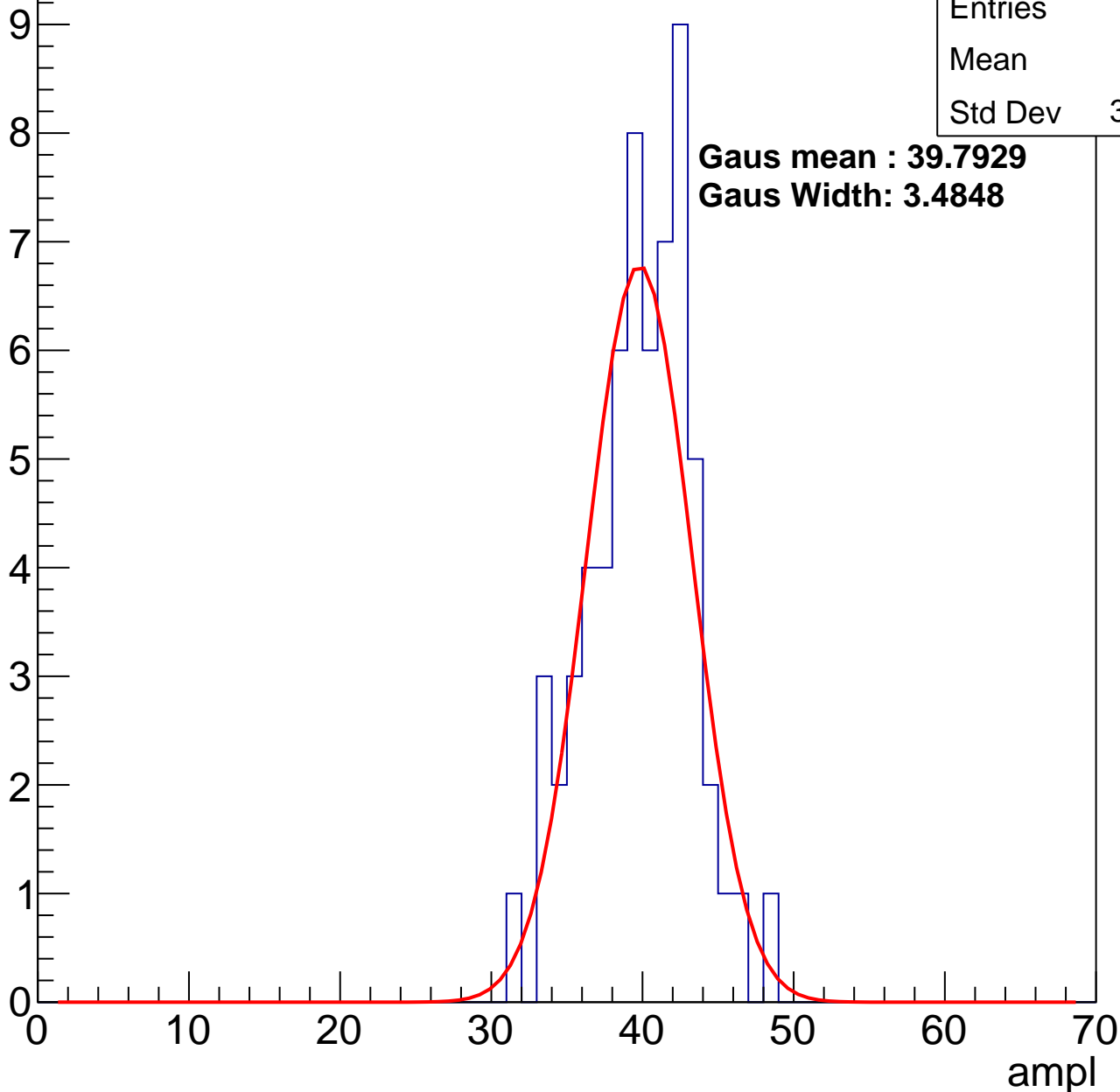
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	39.4
Std Dev	3.402

Gaus mean : 39.7929

Gaus Width: 3.4848

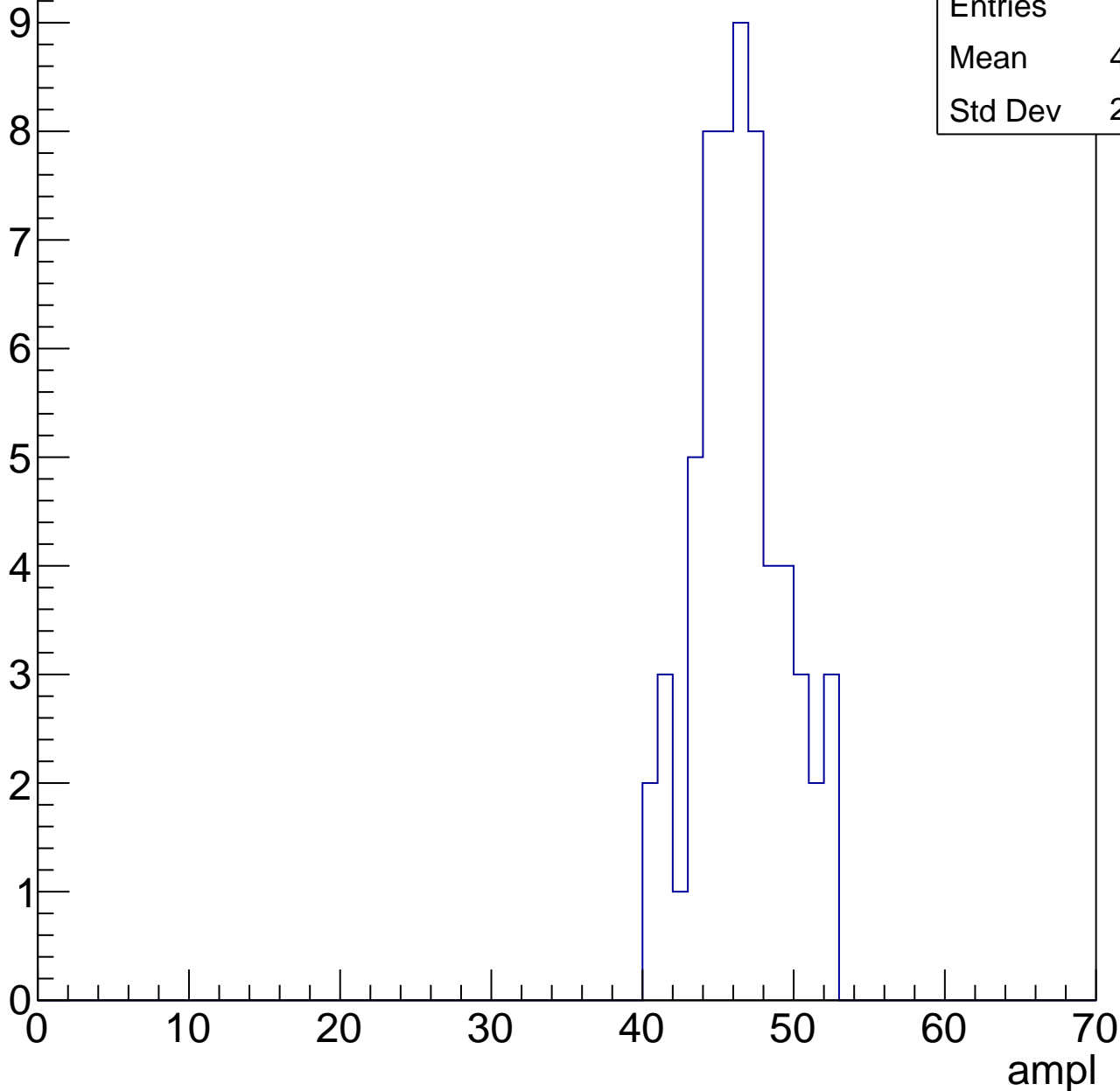


B1L002S, U21-ch76, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	45.97
Std Dev	2.927

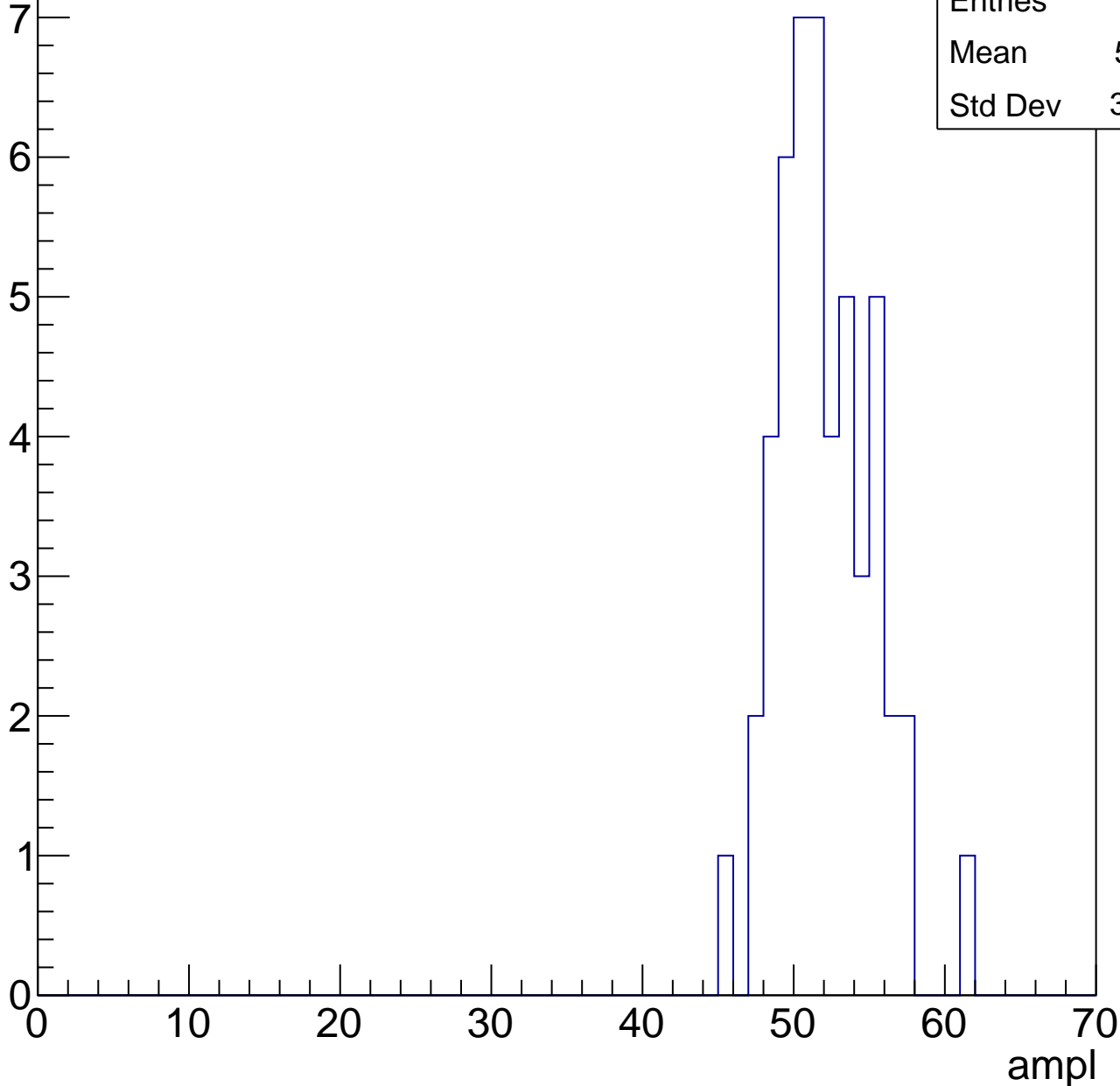


B1L002S, U21-ch76, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	51.61
Std Dev	3.096

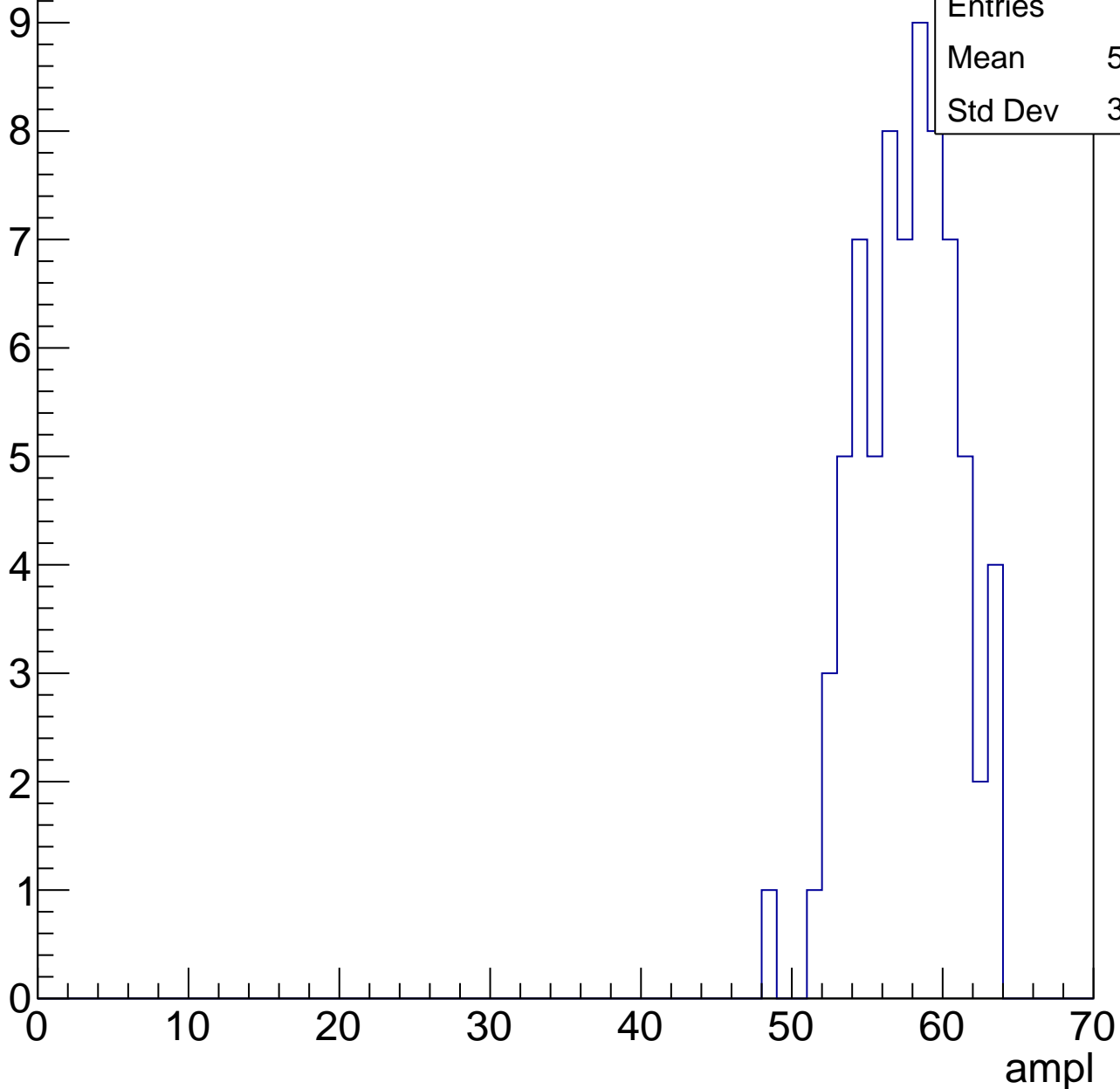


B1L002S, U21-ch76, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	57.15
Std Dev	3.204

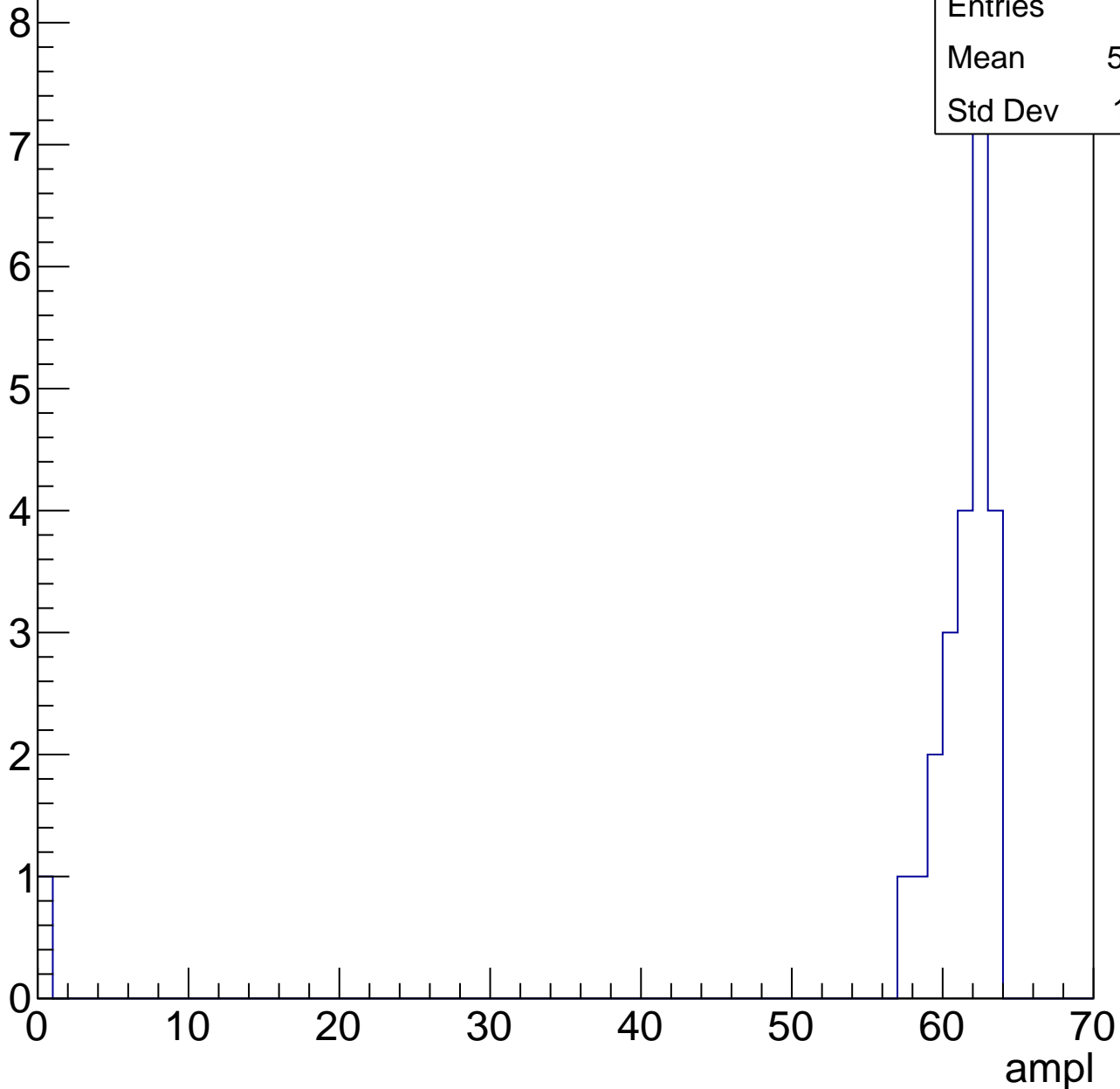


B1L002S, U21-ch76, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	58.54
Std Dev	12.31



B1L002S, U21-ch76, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch77, adc0

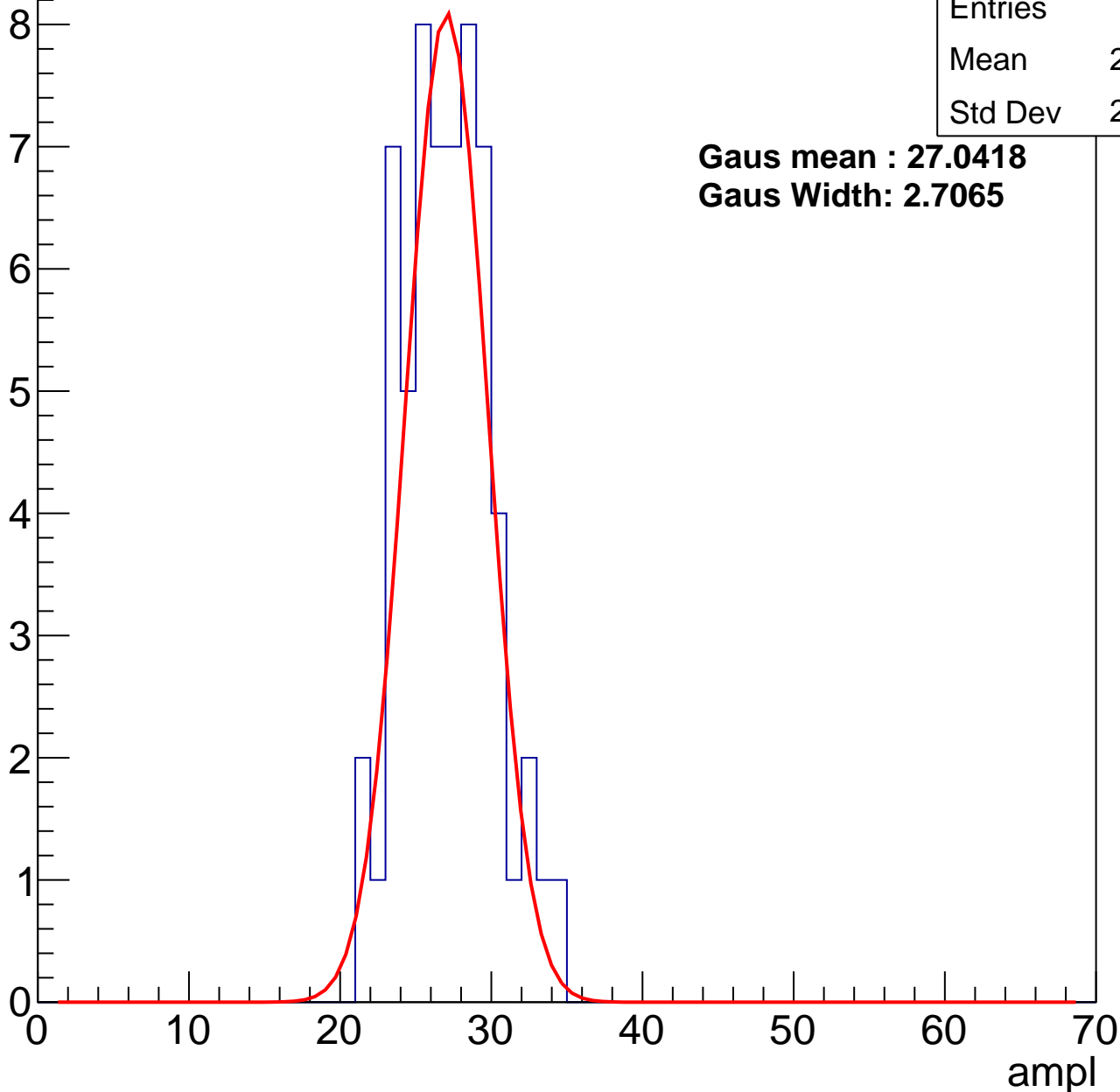
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	26.64
Std Dev	2.886

Gaus mean : 27.0418

Gaus Width: 2.7065



B1L002S, U21-ch77, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	83
Mean	33.88
Std Dev	3.668

Gaus mean : 34.0888

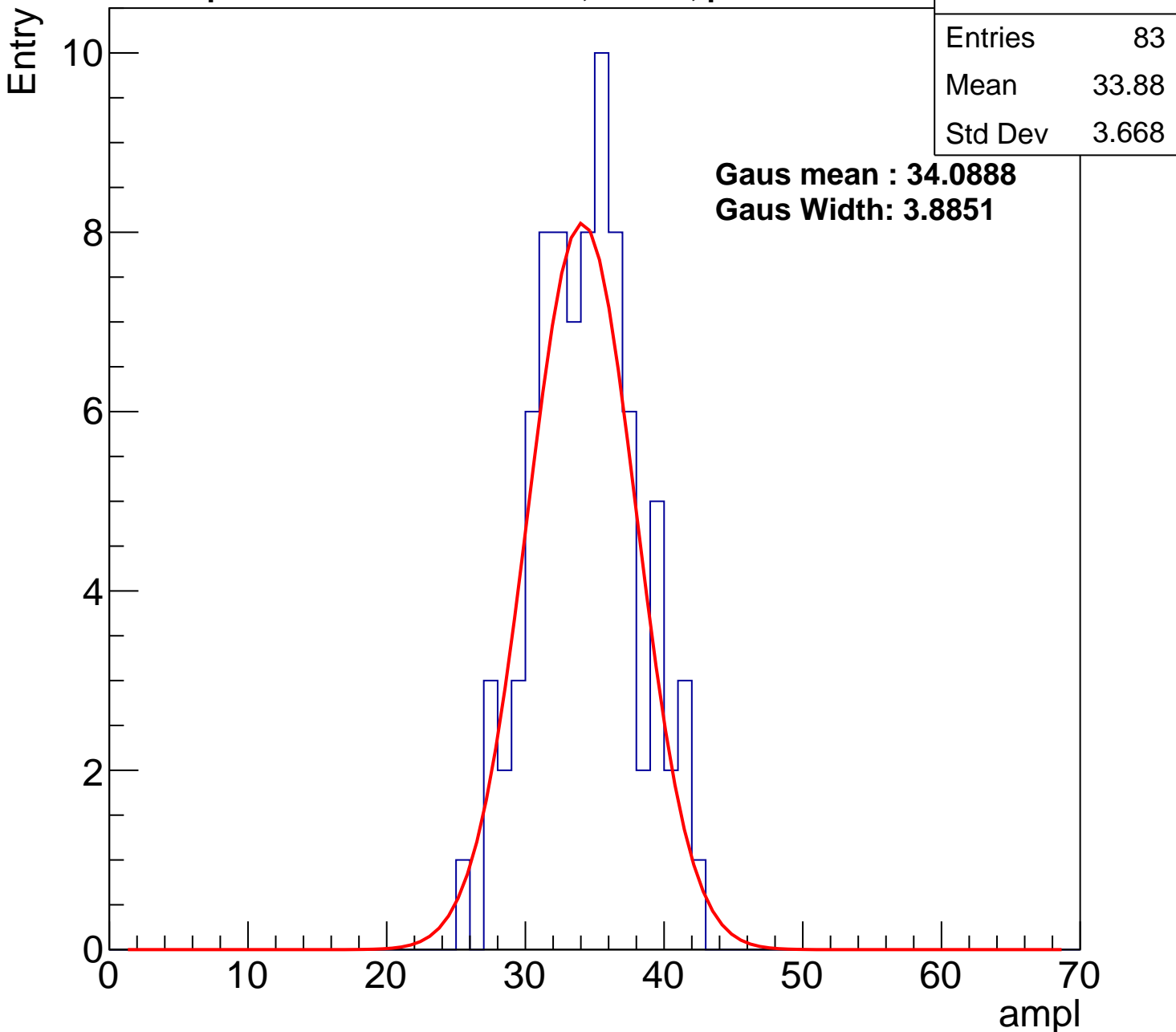
Gaus Width: 3.8851

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch77, adc2

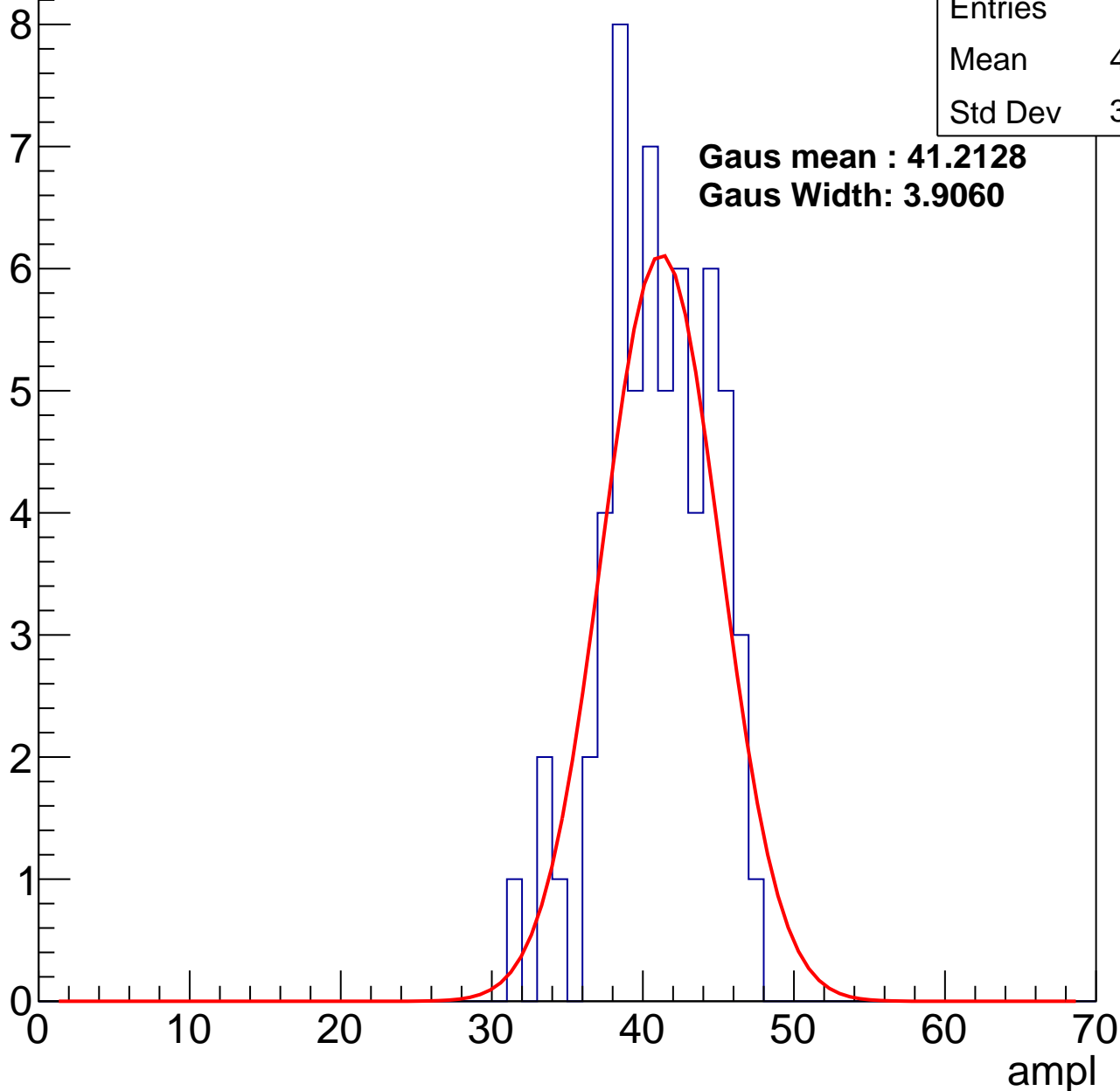
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	40.55
Std Dev	3.523

Gaus mean : 41.2128

Gaus Width: 3.9060

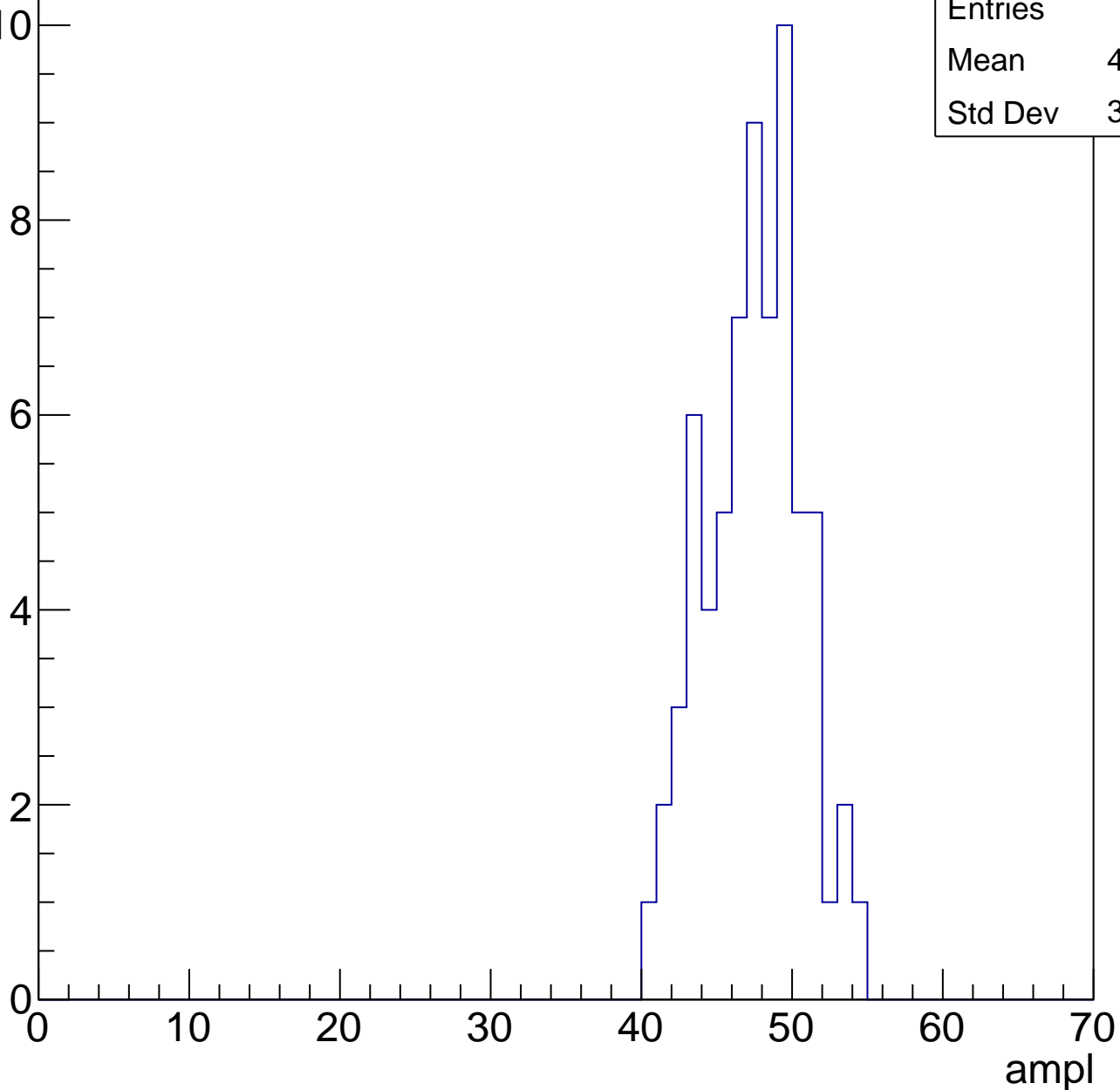


B1L002S, U21-ch77, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	46.99
Std Dev	3.146

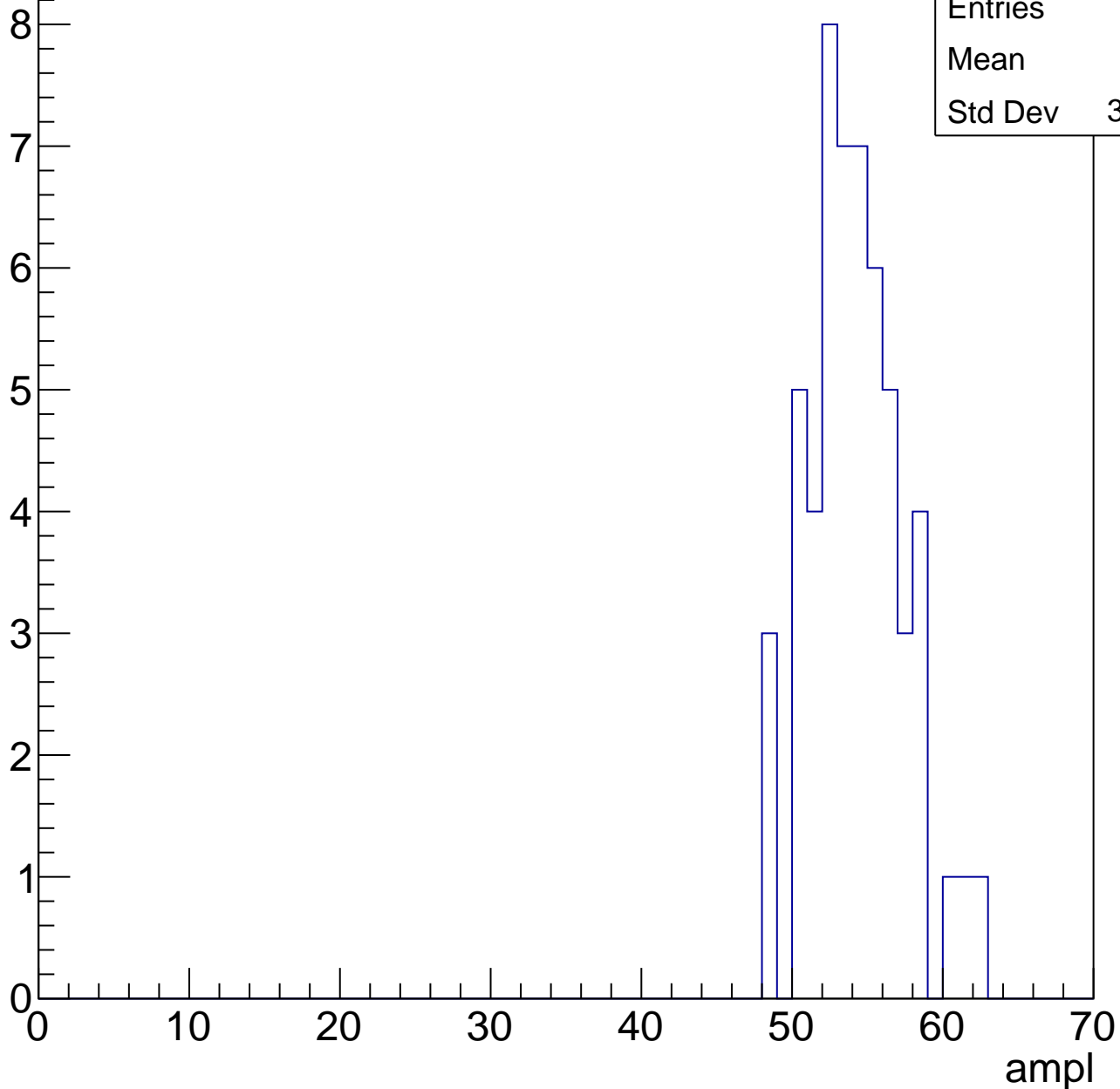


B1L002S, U21-ch77, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	53.8
Std Dev	3.095



B1L002S, U21-ch77, adc5

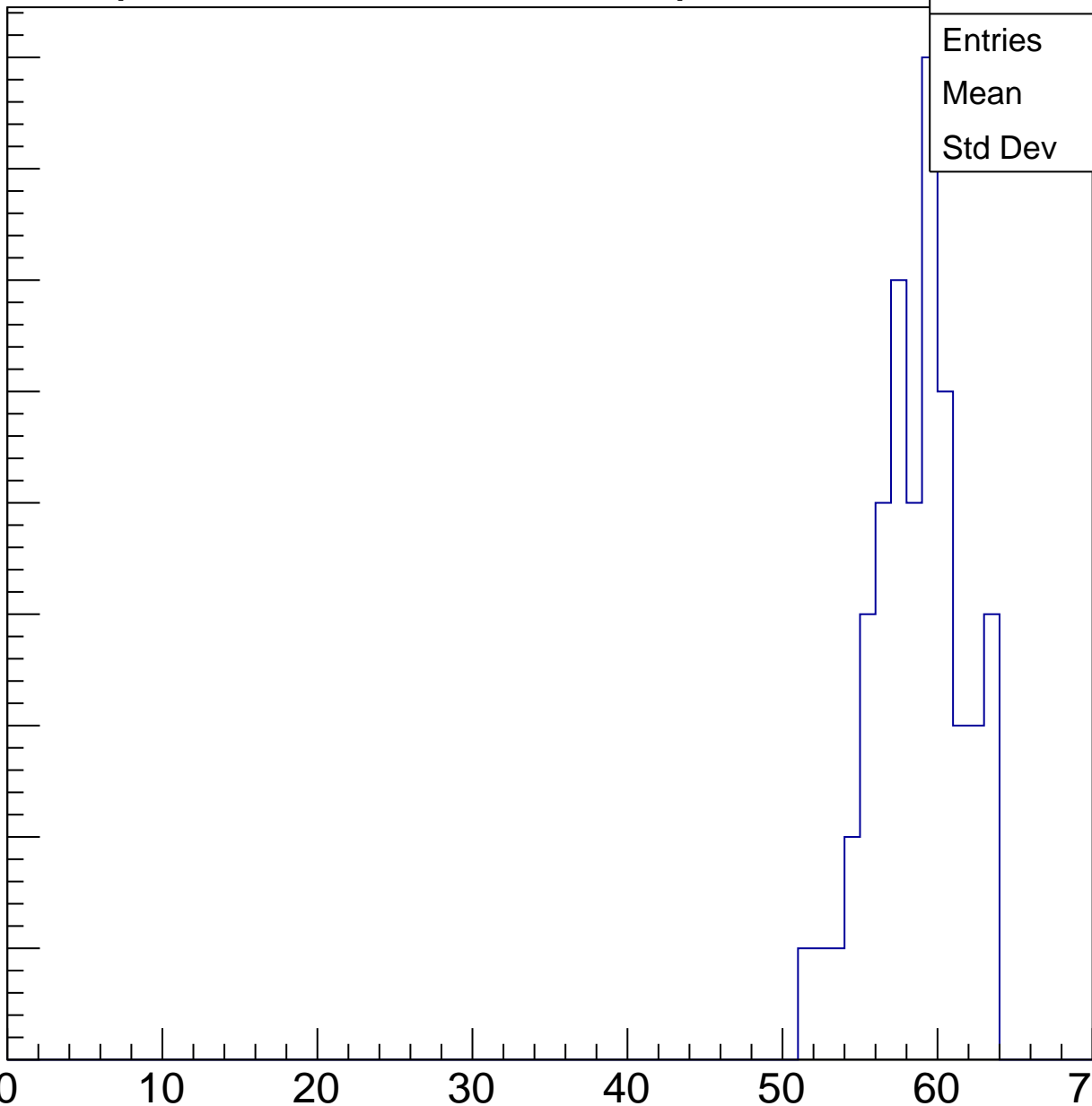
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	58.14
Std Dev	2.842

ampl

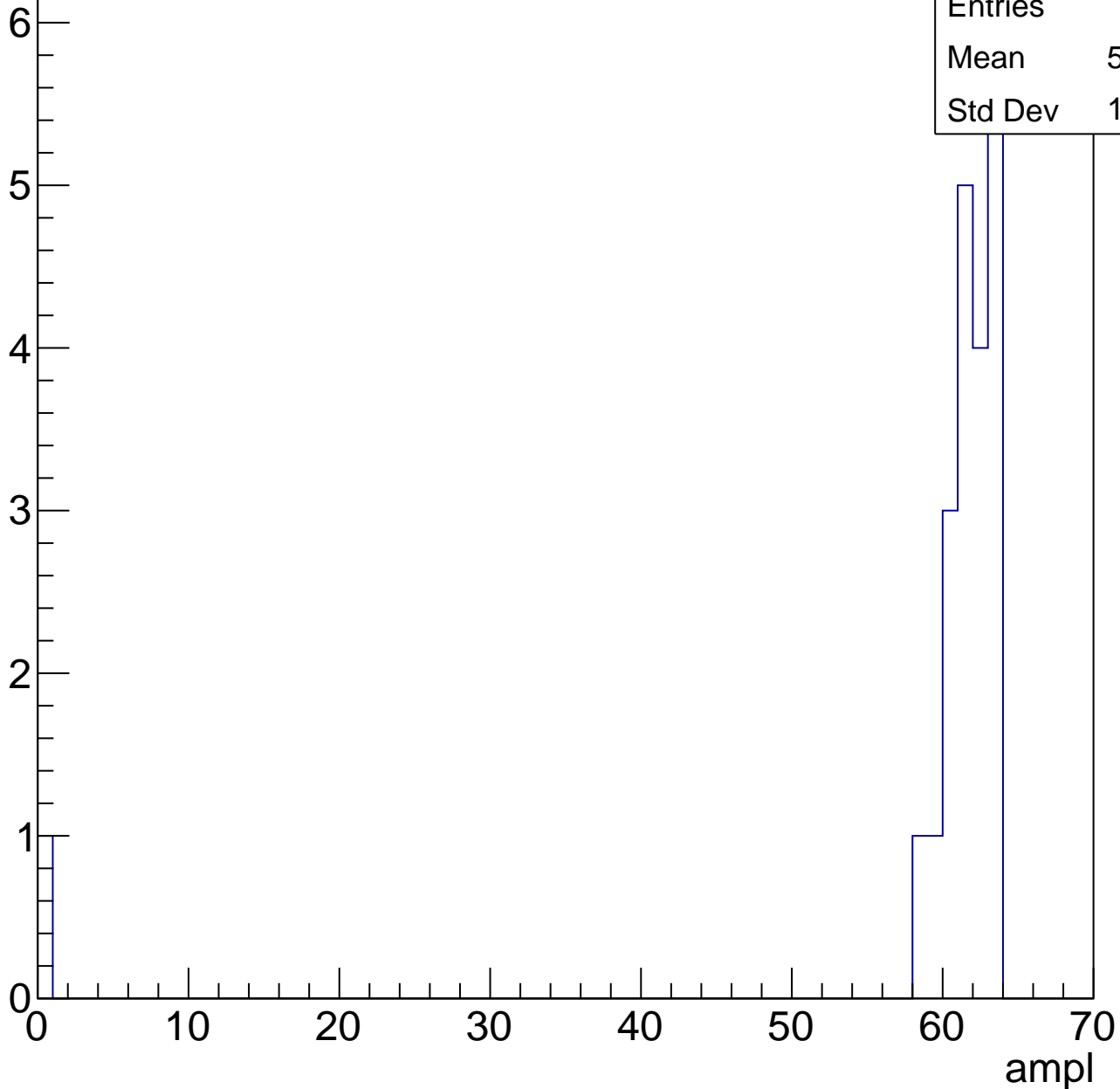


B1L002S, U21-ch77, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

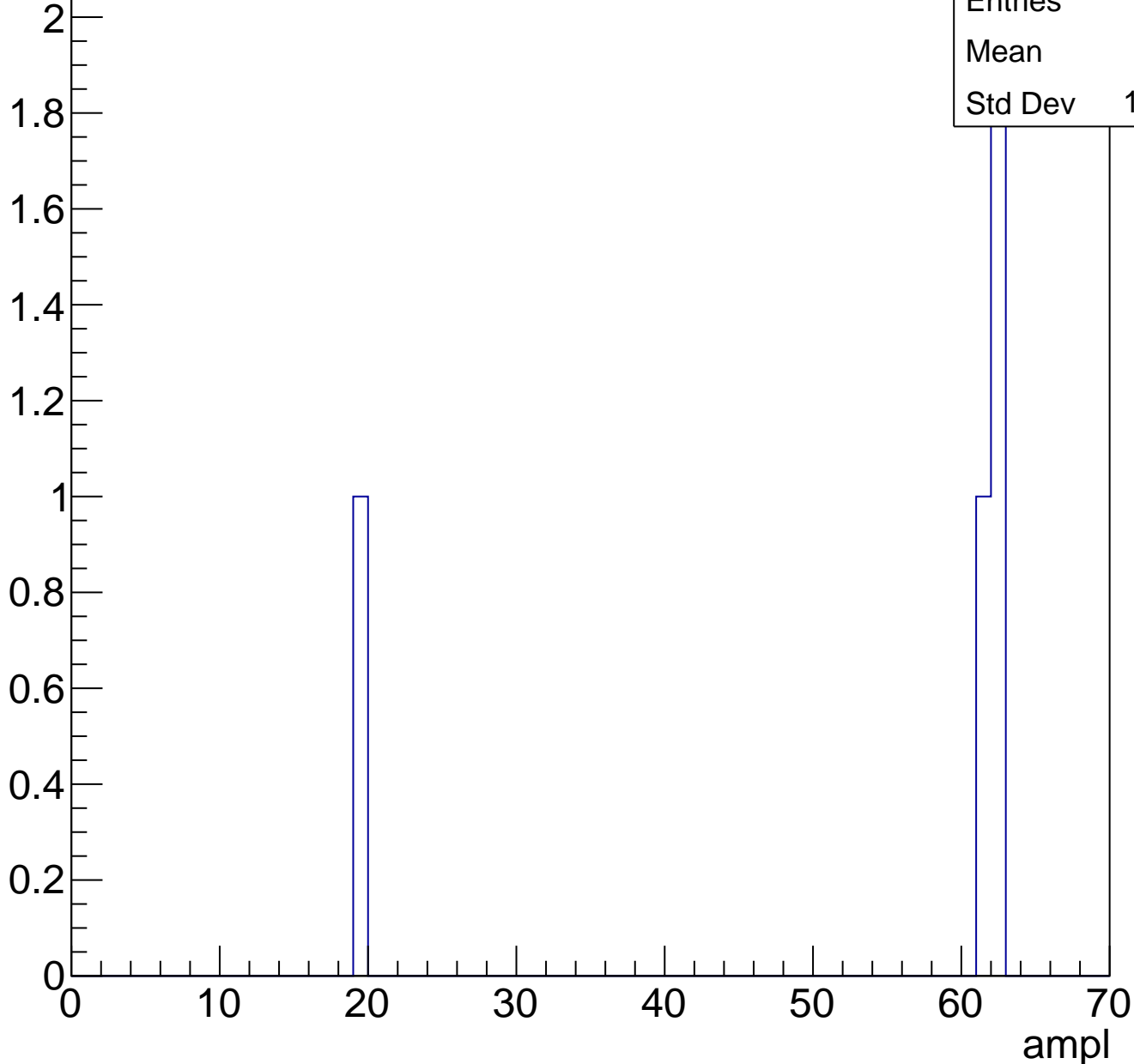
Entries	21
Mean	58.48
Std Dev	13.15



B1L002S, U21-ch77, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch78, adc0

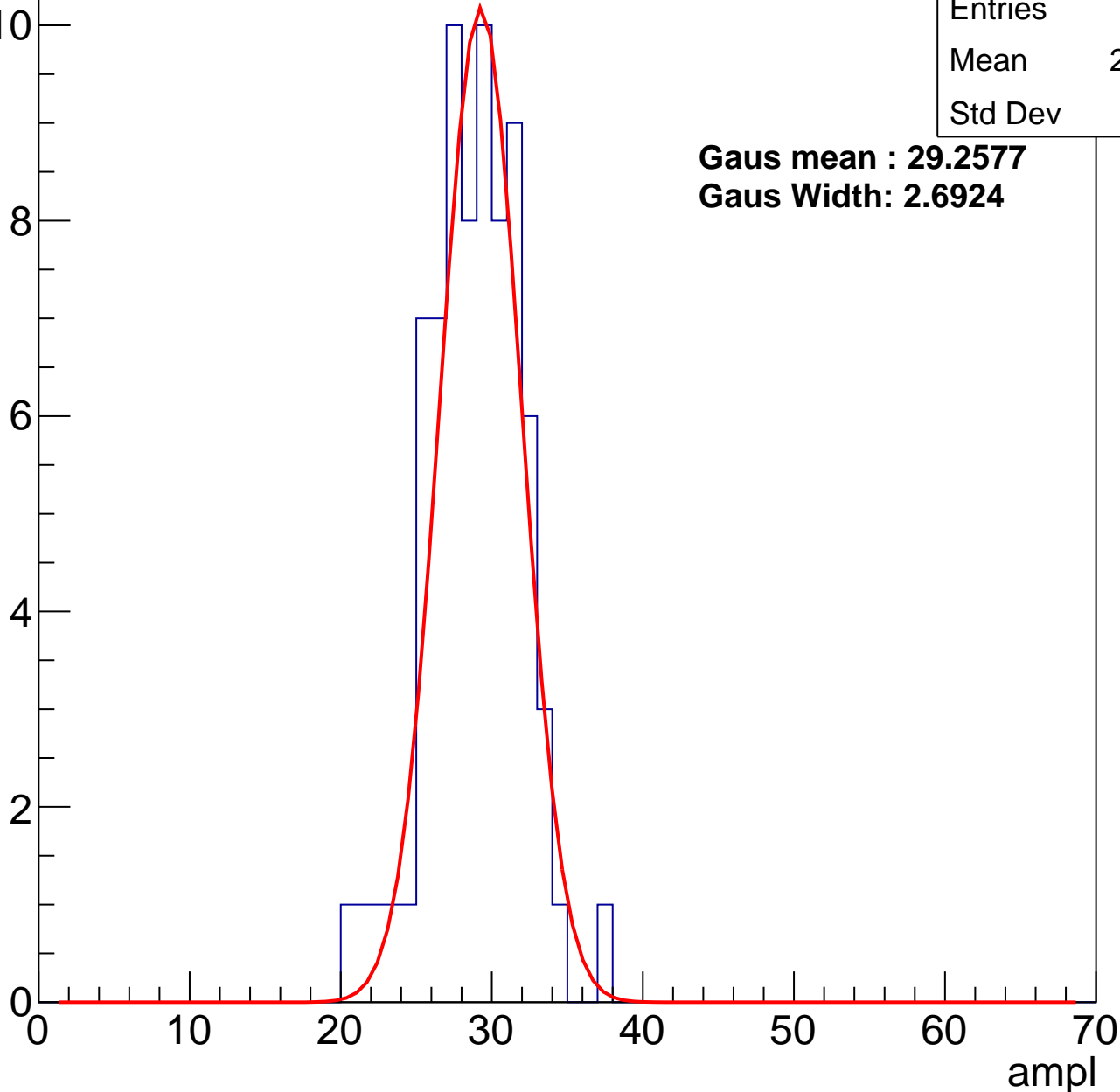
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	28.43
Std Dev	3.03

Gaus mean : 29.2577

Gaus Width: 2.6924



B1L002S, U21-ch78, adc1

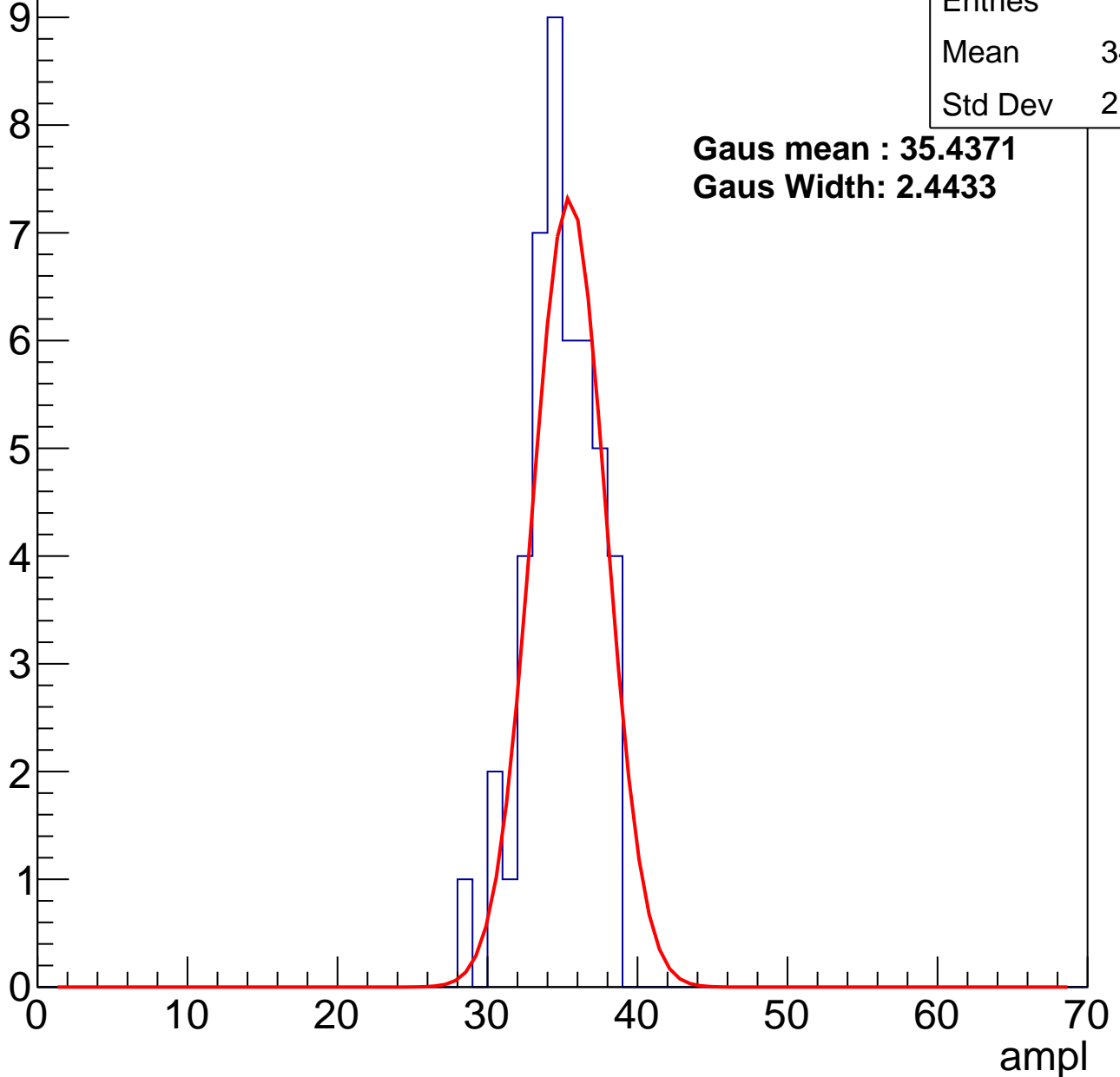
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	34.38
Std Dev	2.273

Gaus mean : 35.4371

Gaus Width: 2.4433



B1L002S, U21-ch78, adc2

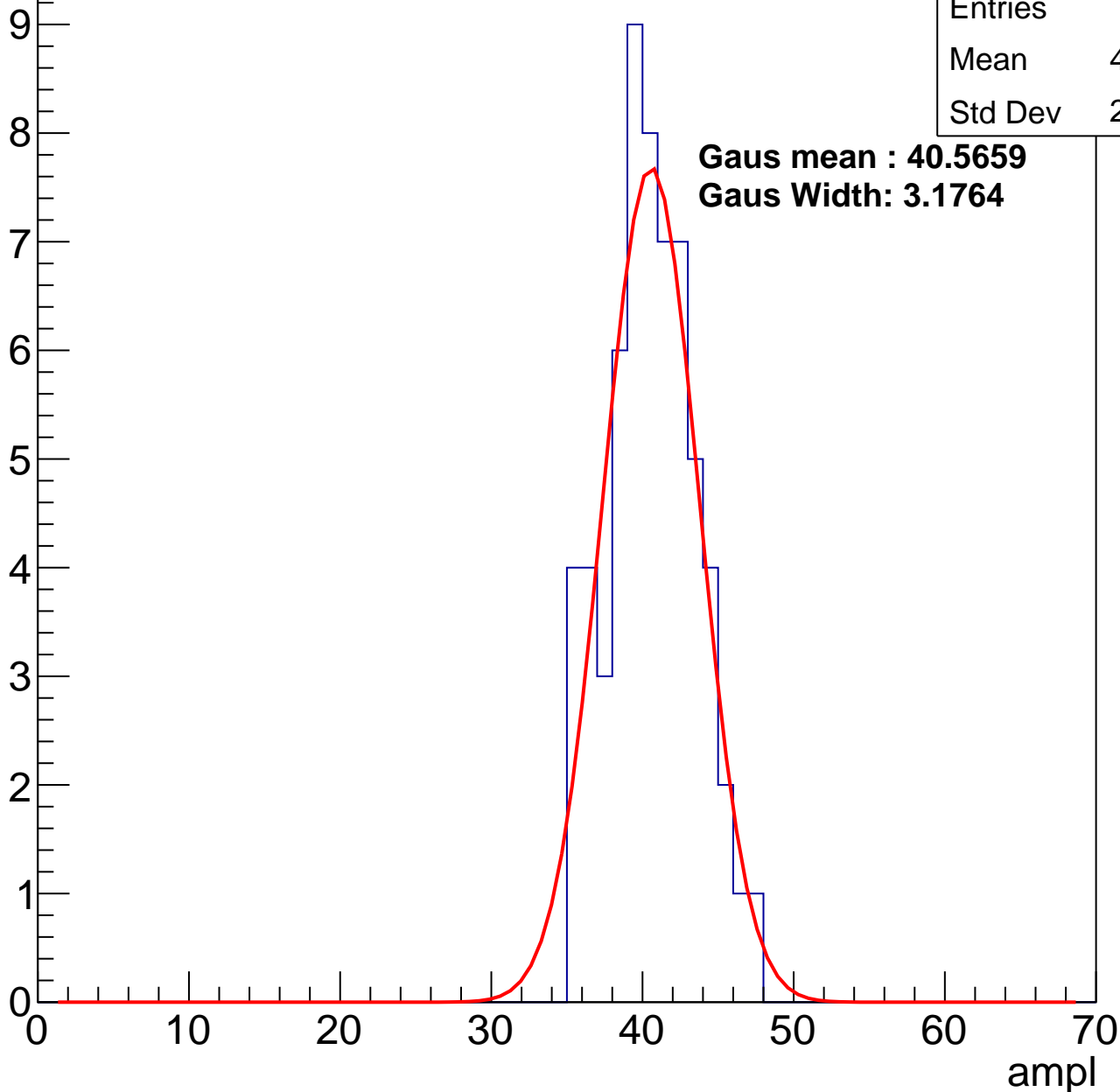
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	40.15
Std Dev	2.868

Gaus mean : 40.5659

Gaus Width: 3.1764

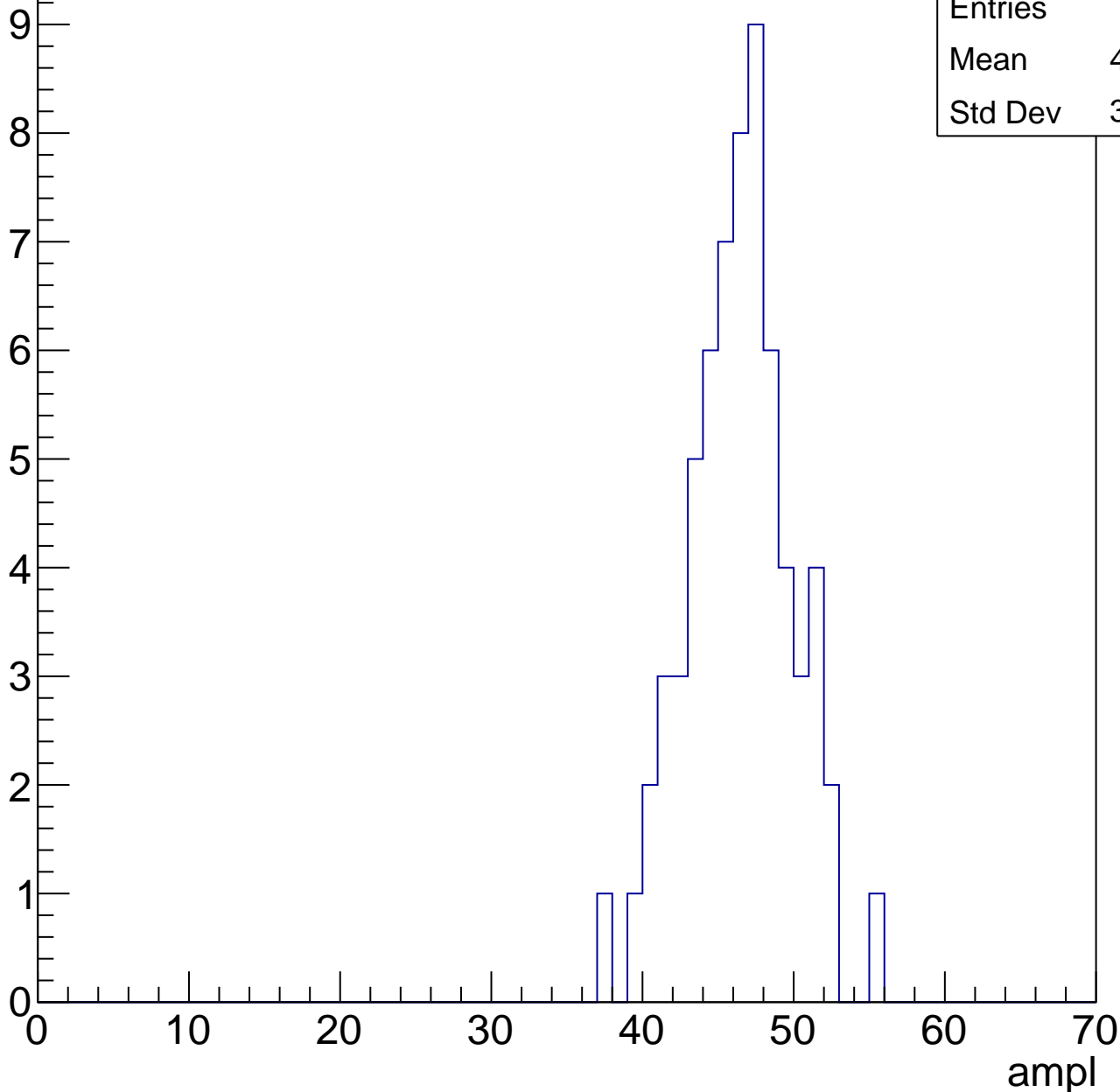


B1L002S, U21-ch78, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	45.95
Std Dev	3.444

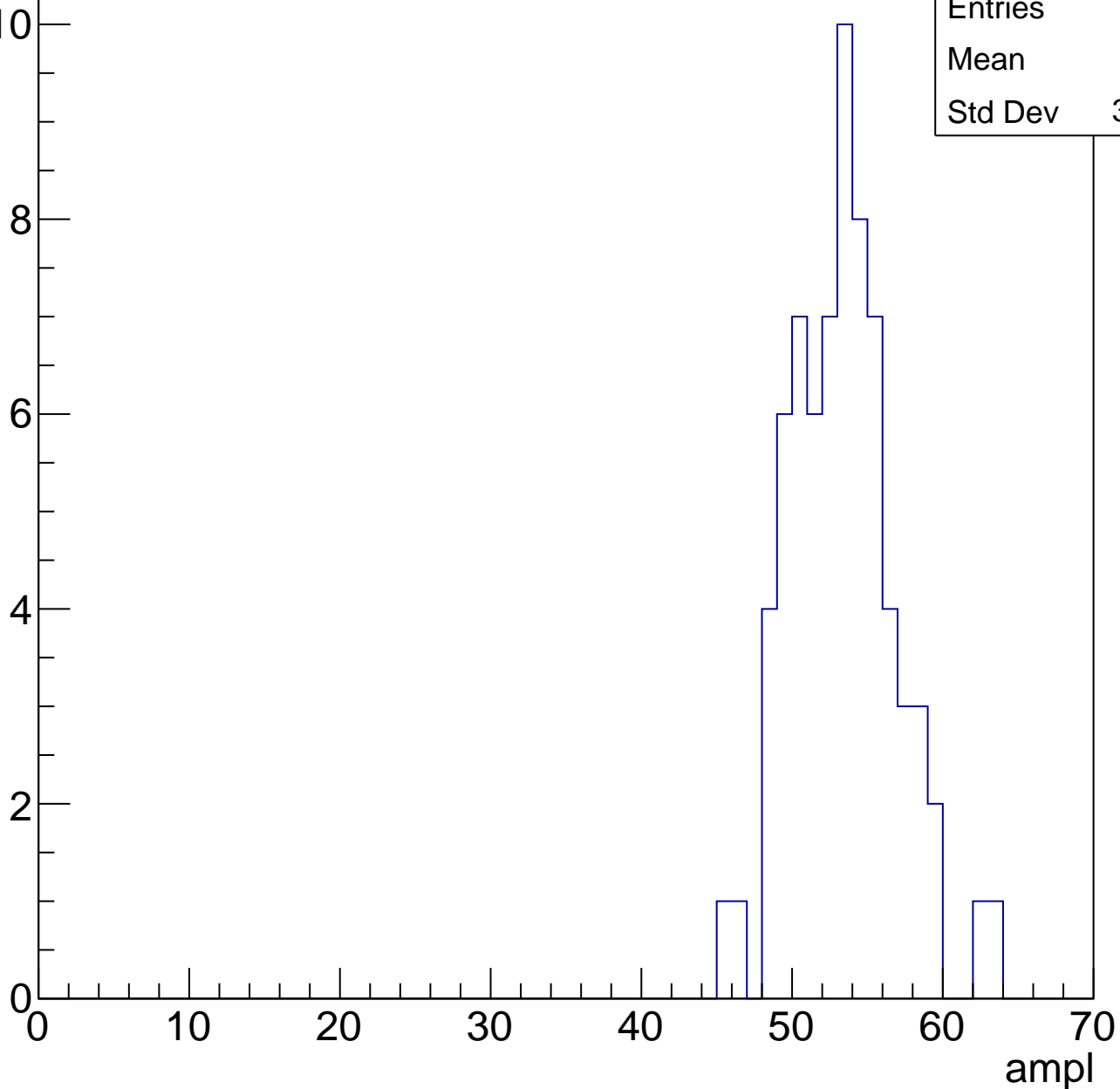


B1L002S, U21-ch78, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	52.9
Std Dev	3.461

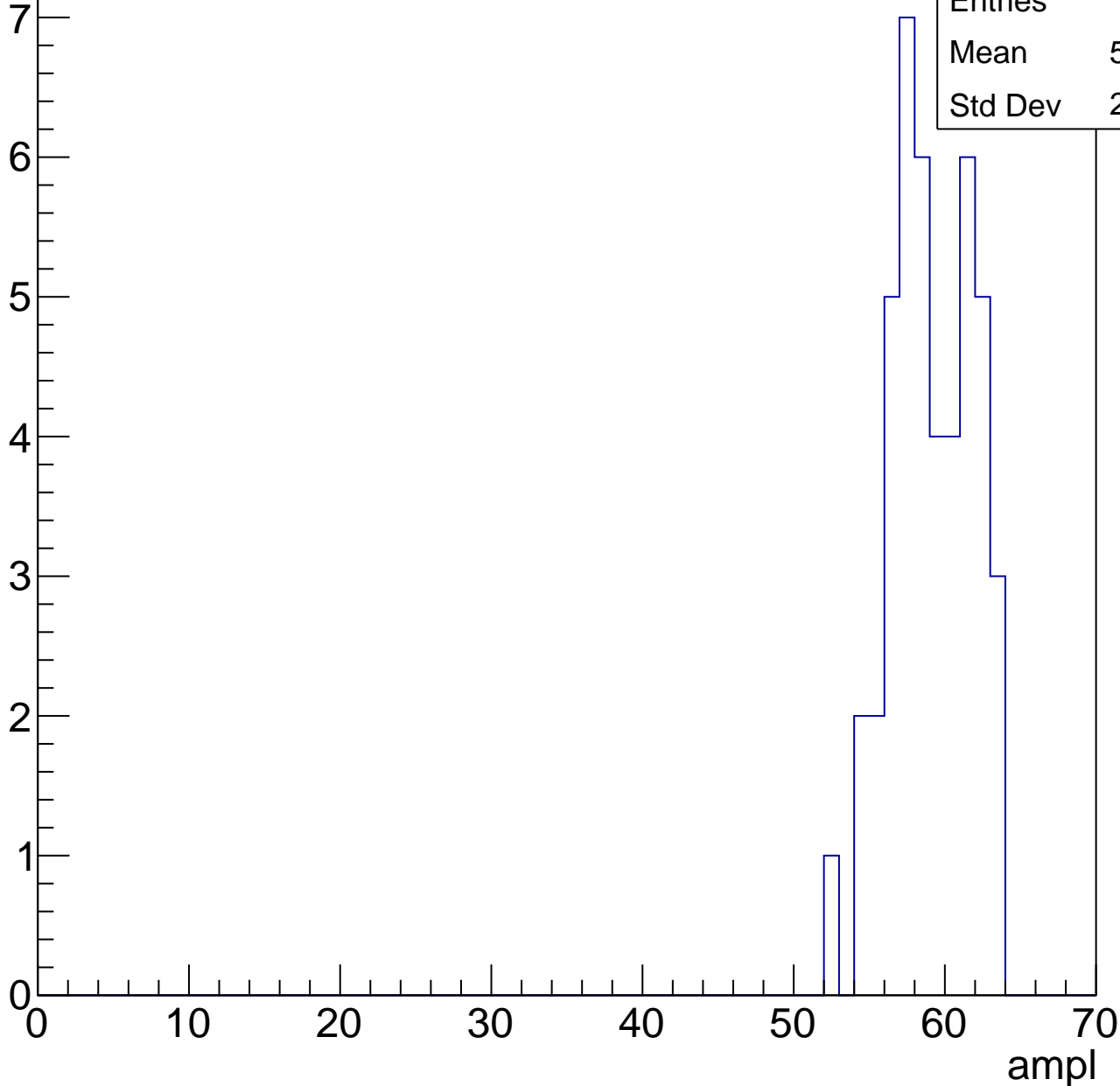


B1L002S, U21-ch78, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

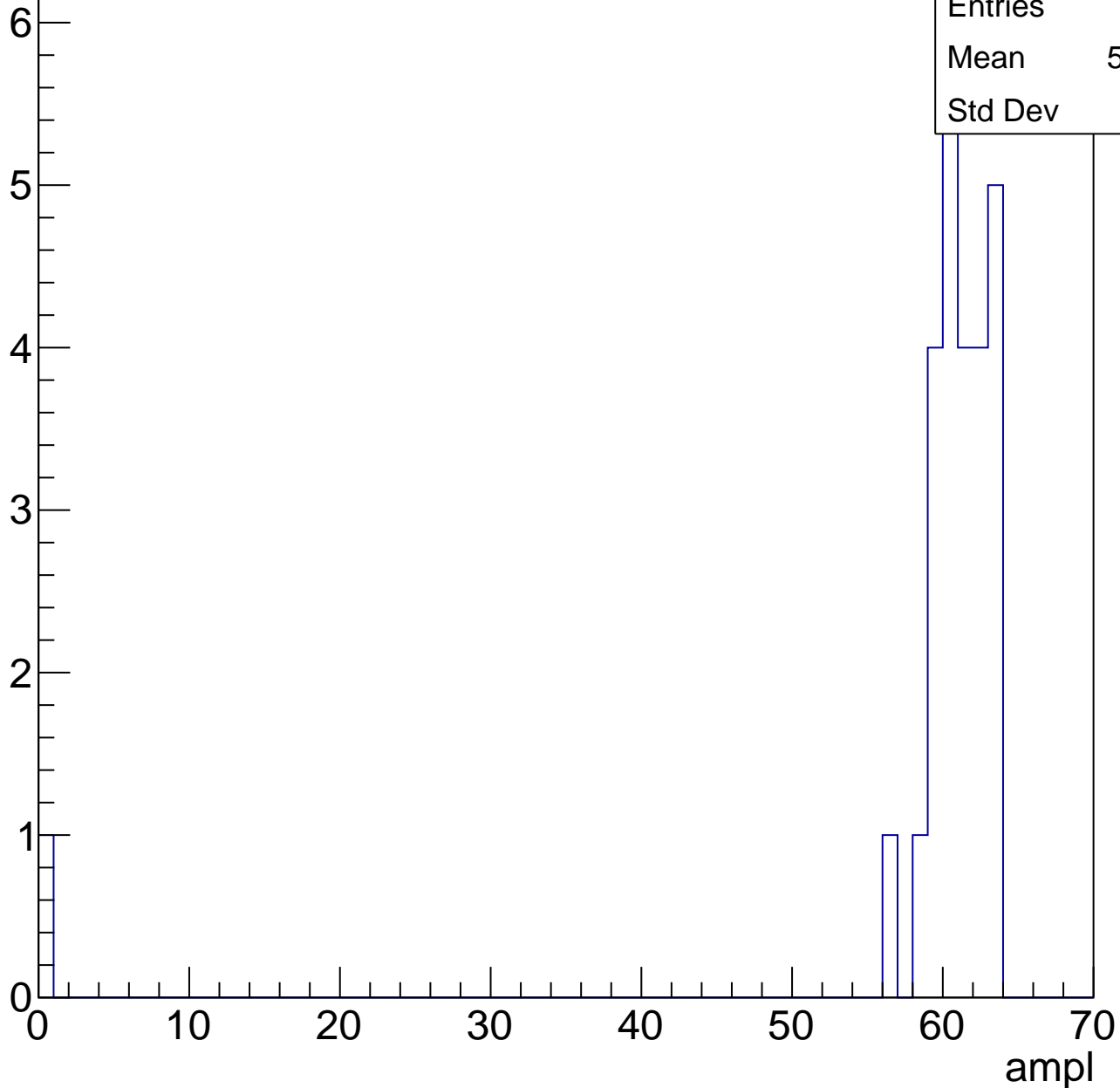
Entries	45
Mean	58.62
Std Dev	2.686



B1L002S, U21-ch78, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch78, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch79, adc0

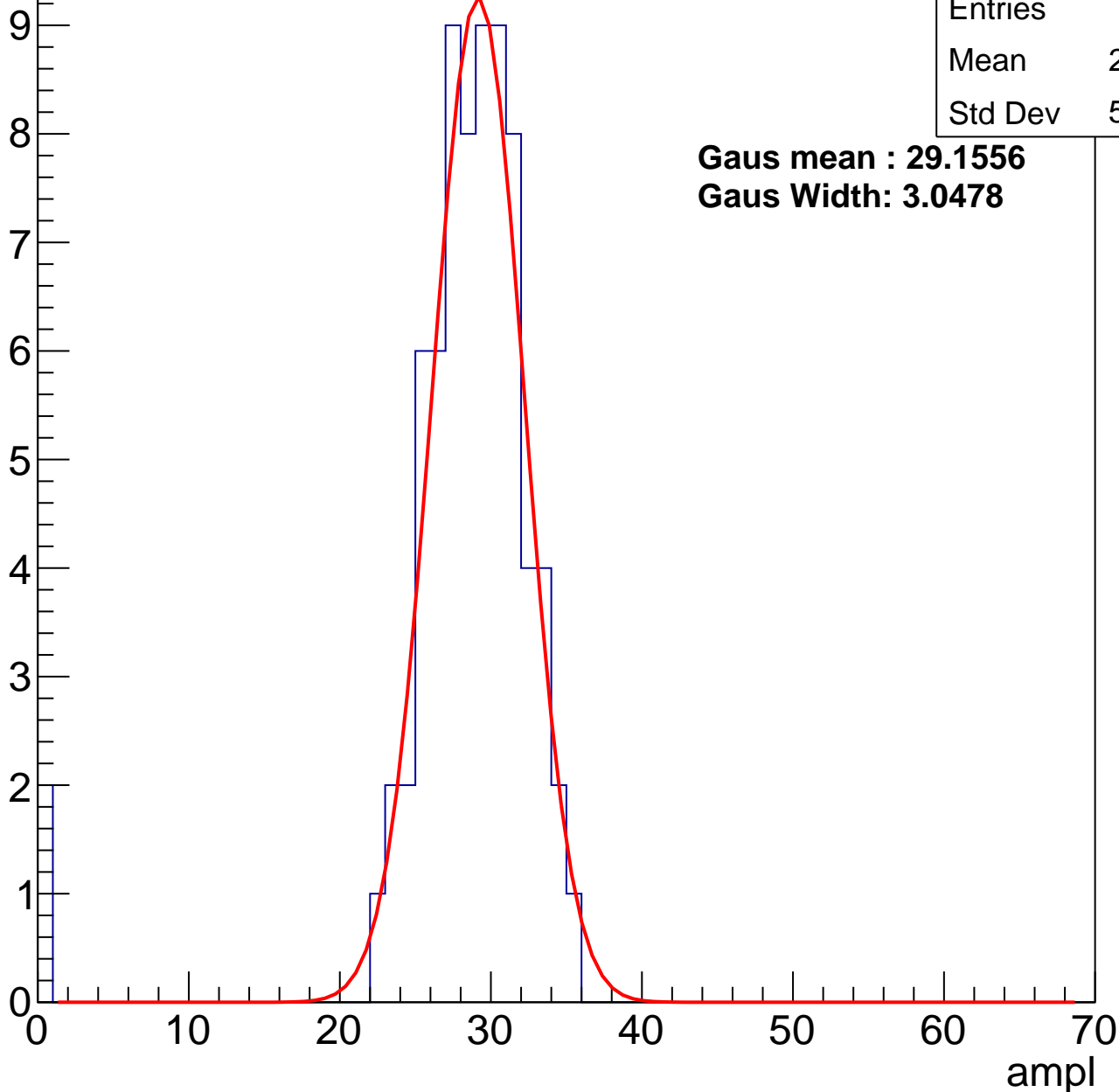
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	27.82
Std Dev	5.456

Gaus mean : 29.1556

Gaus Width: 3.0478



B1L002S, U21-ch79, adc1

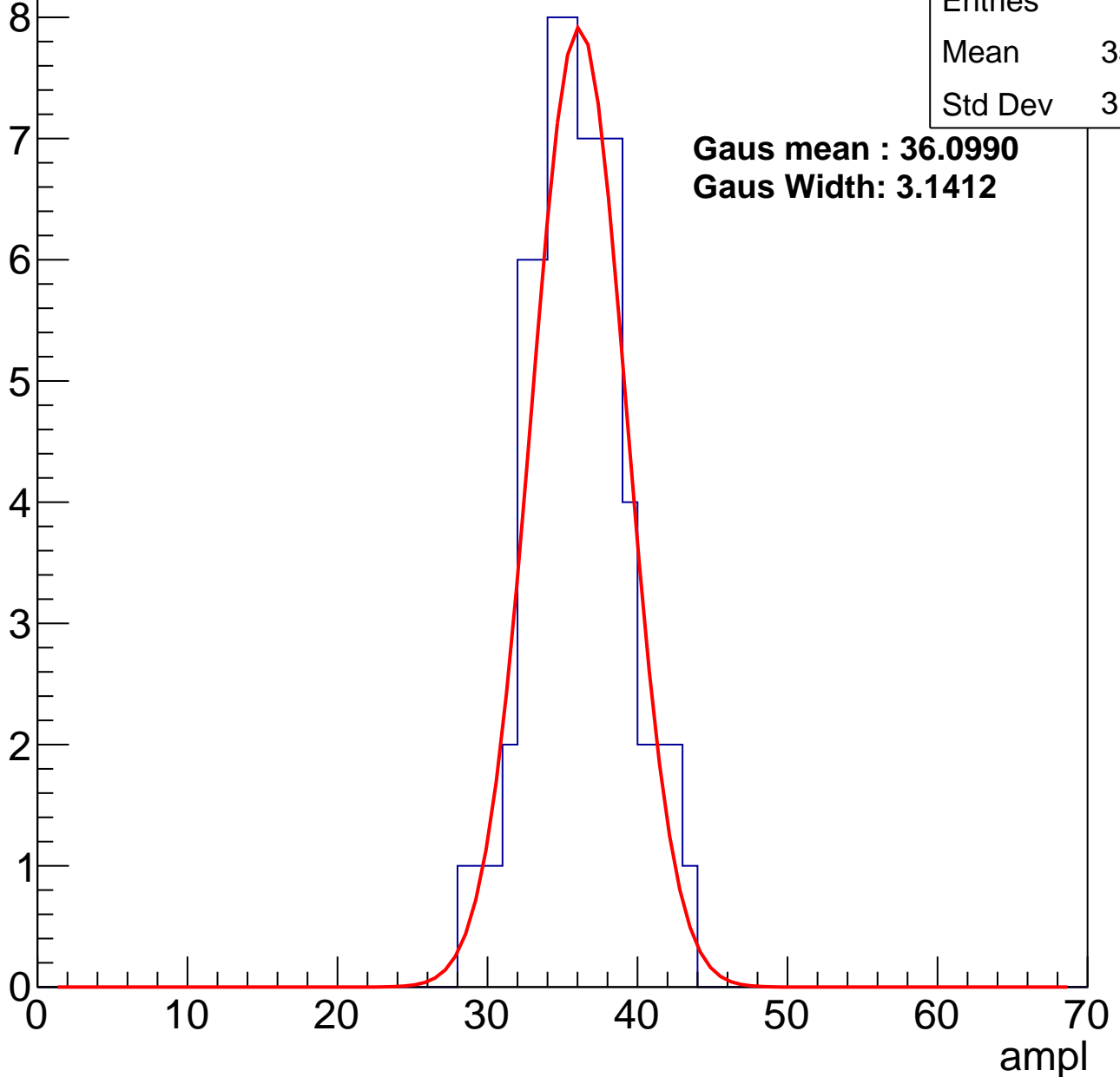
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	35.58
Std Dev	3.167

Gaus mean : 36.0990

Gaus Width: 3.1412



B1L002S, U21-ch79, adc2

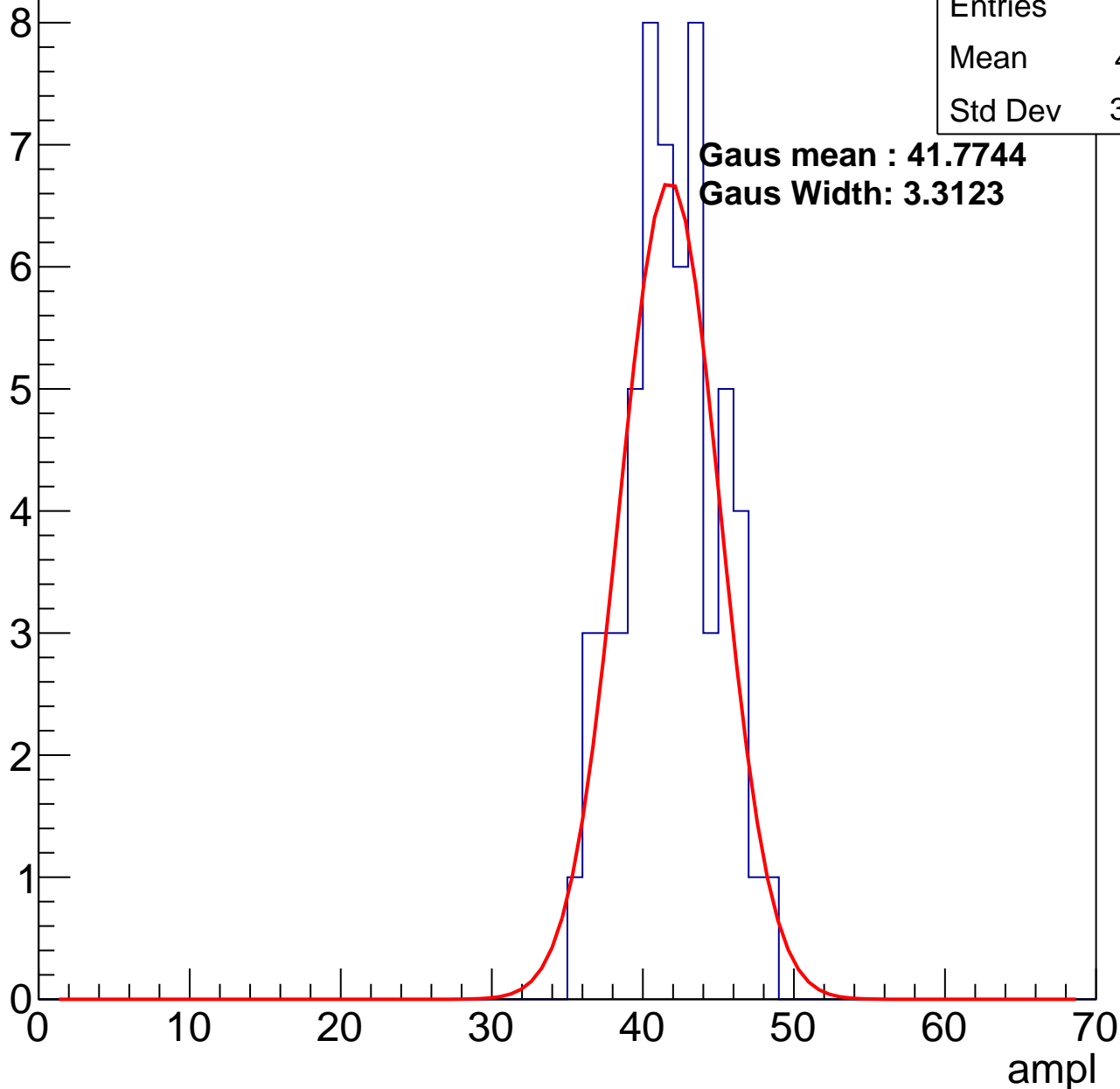
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	41.41
Std Dev	3.034

Gaus mean : 41.7744

Gaus Width: 3.3123

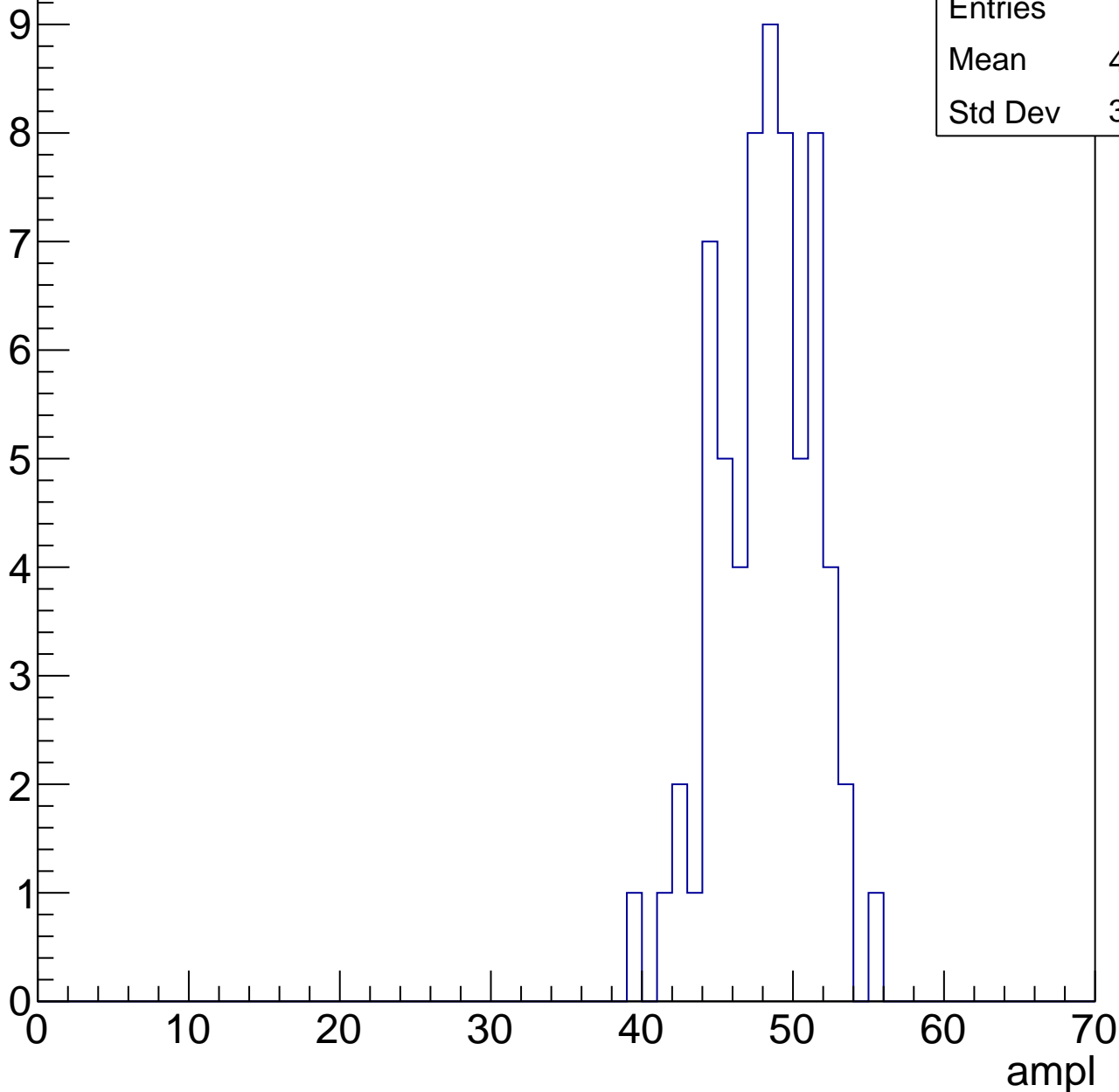


B1L002S, U21-ch79, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	47.74
Std Dev	3.178

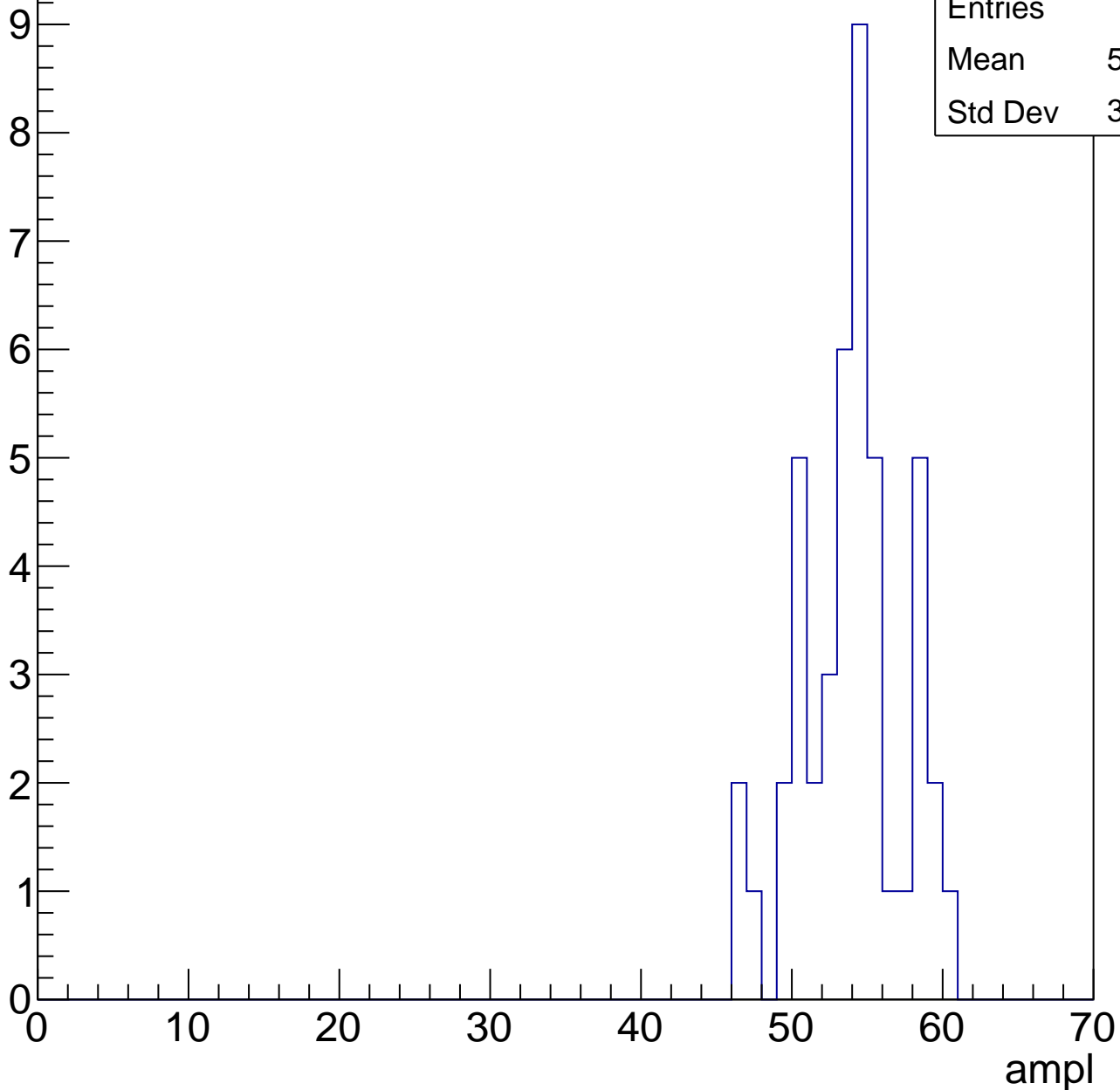


B1L002S, U21-ch79, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

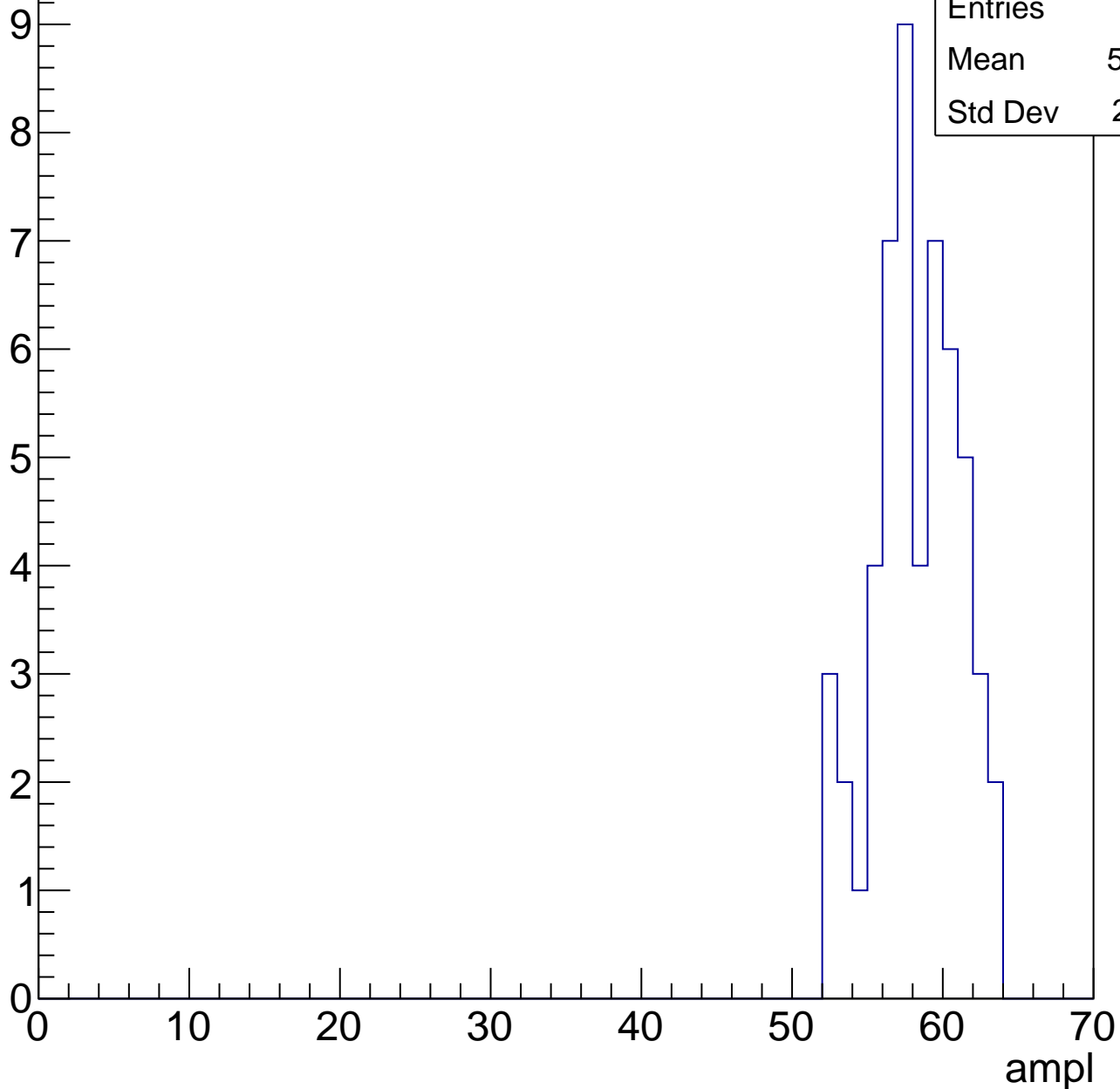
Entries	45
Mean	53.44
Std Dev	3.377



B1L002S, U21-ch79, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



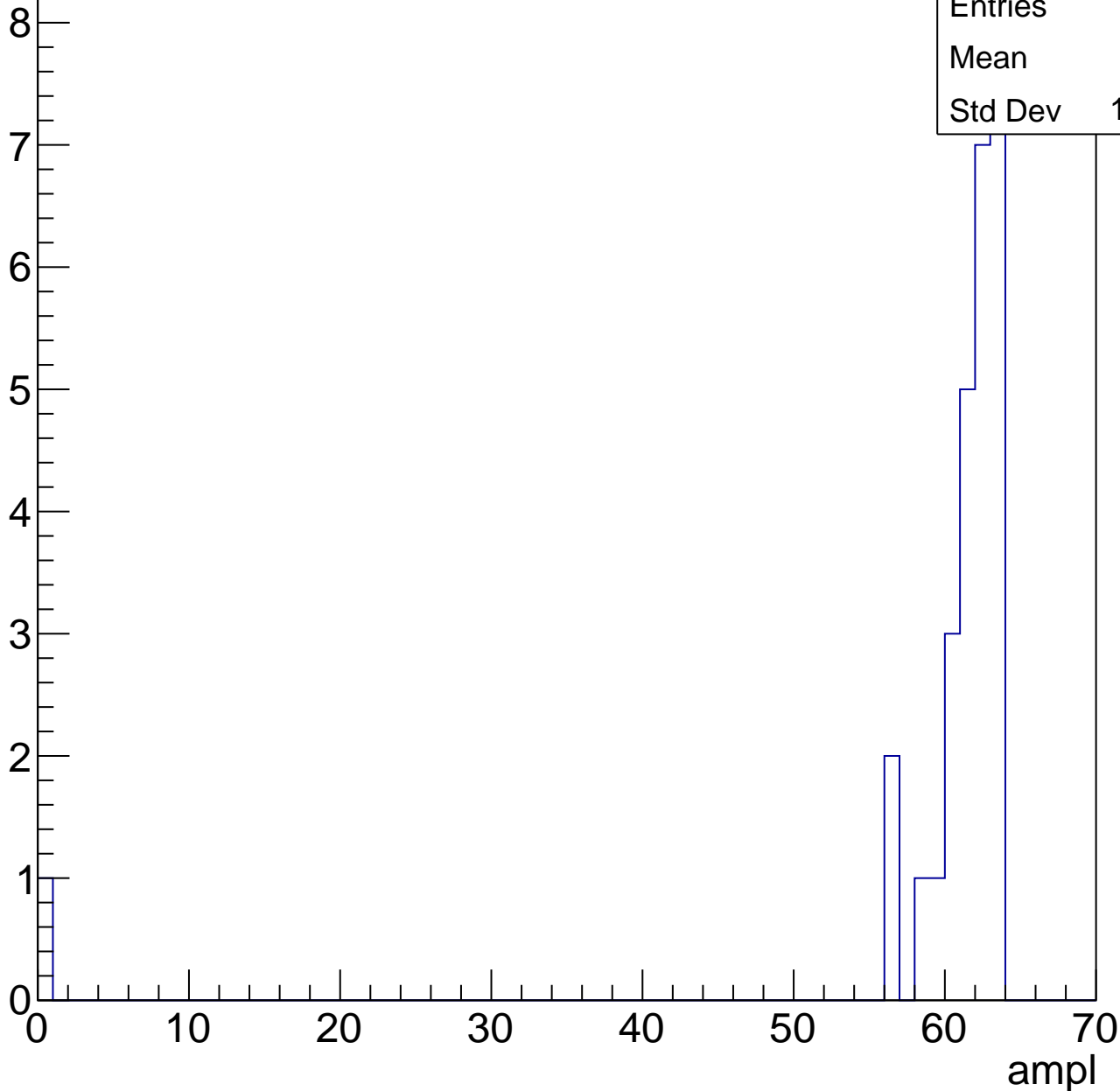
Entries	53
Mean	57.79
Std Dev	2.811

B1L002S, U21-ch79, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	59
Std Dev	11.52



B1L002S, U21-ch79, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch80, adc0

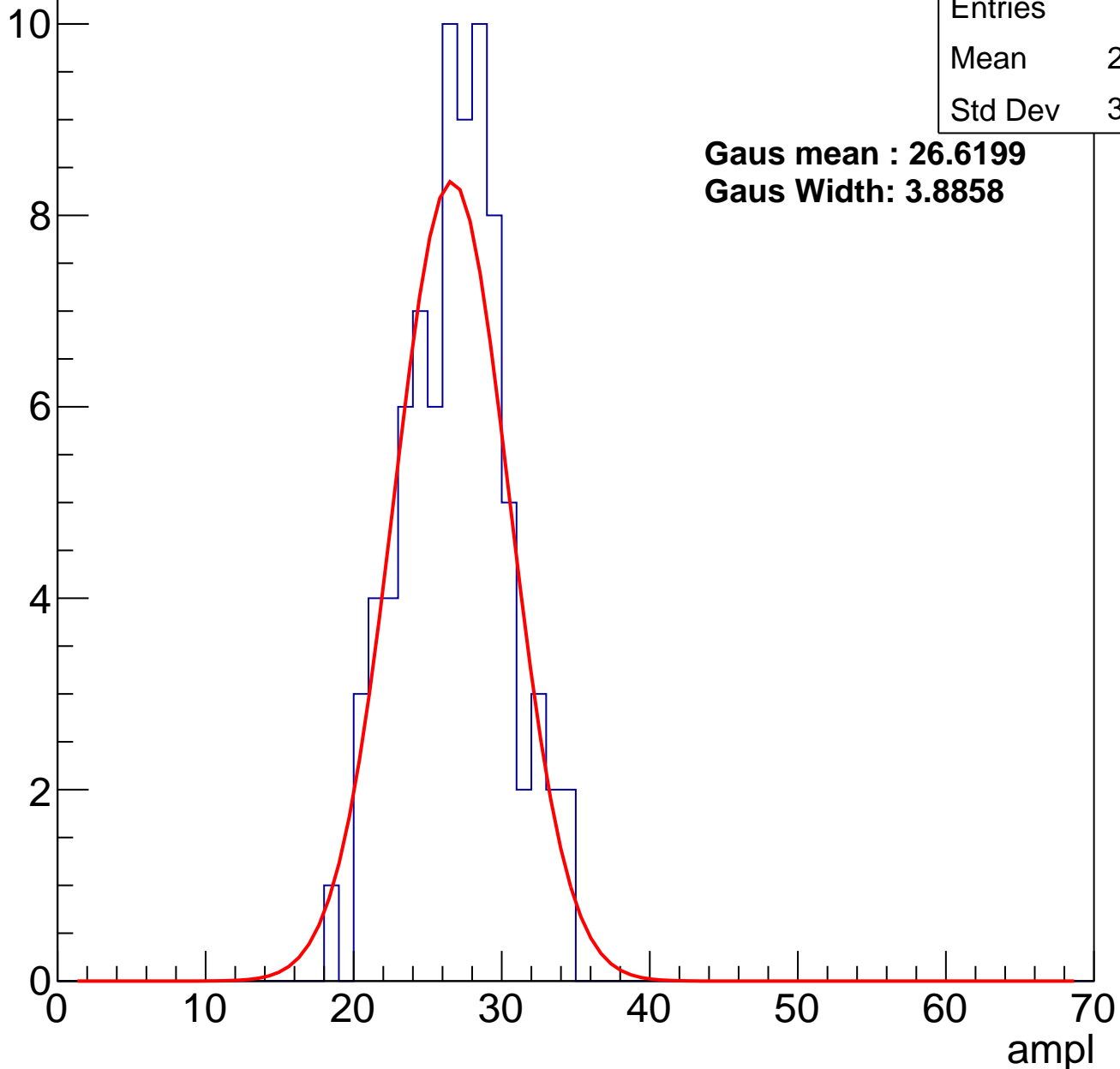
calib_packv5_042523_0143.root, FC#10, port B3

Entries	82
Mean	26.38
Std Dev	3.487

Gaus mean : 26.6199

Gaus Width: 3.8858

Entry



B1L002S, U21-ch80, adc1

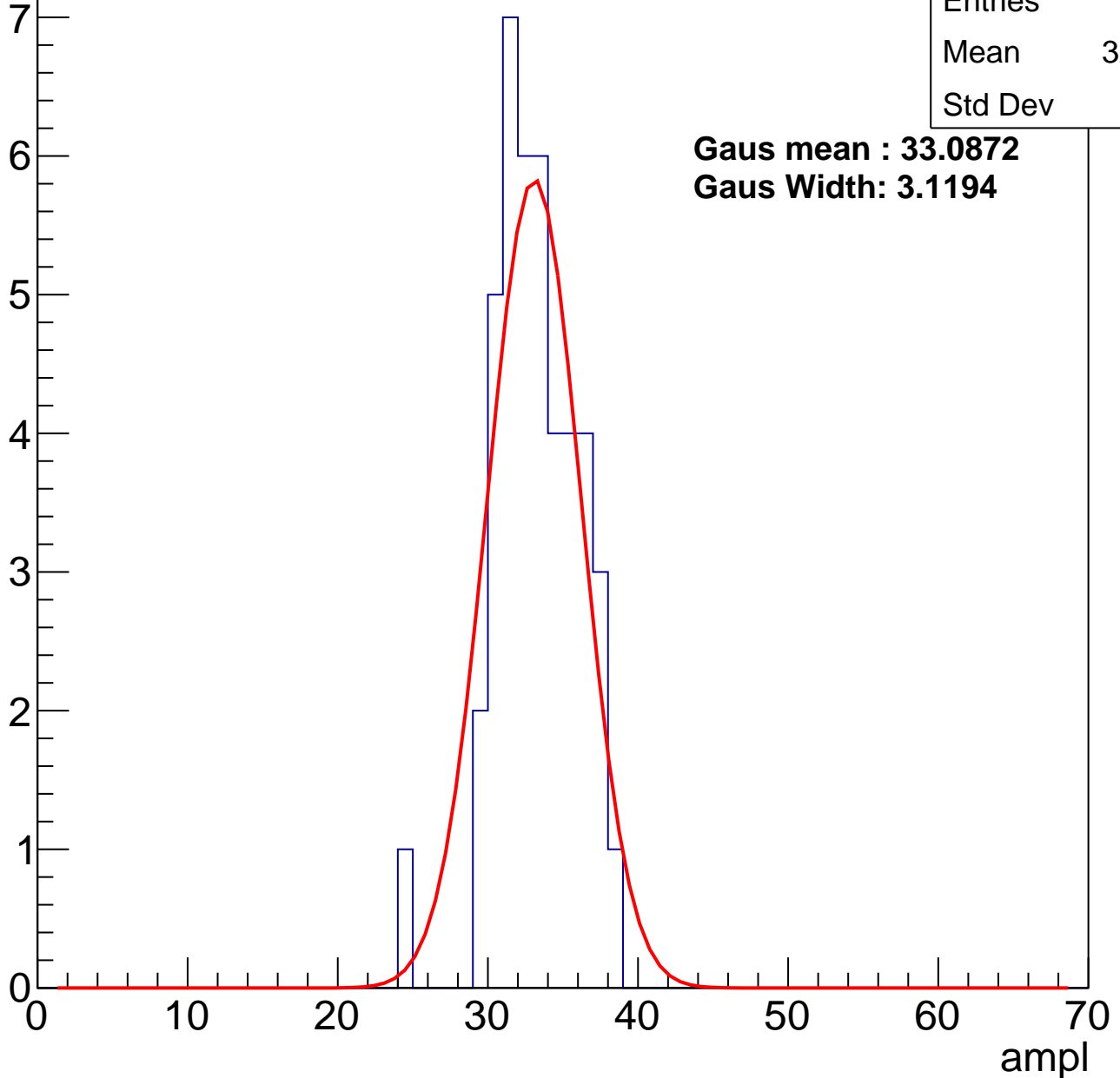
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	32.74
Std Dev	2.72

Gaus mean : 33.0872

Gaus Width: 3.1194



B1L002S, U21-ch80, adc2

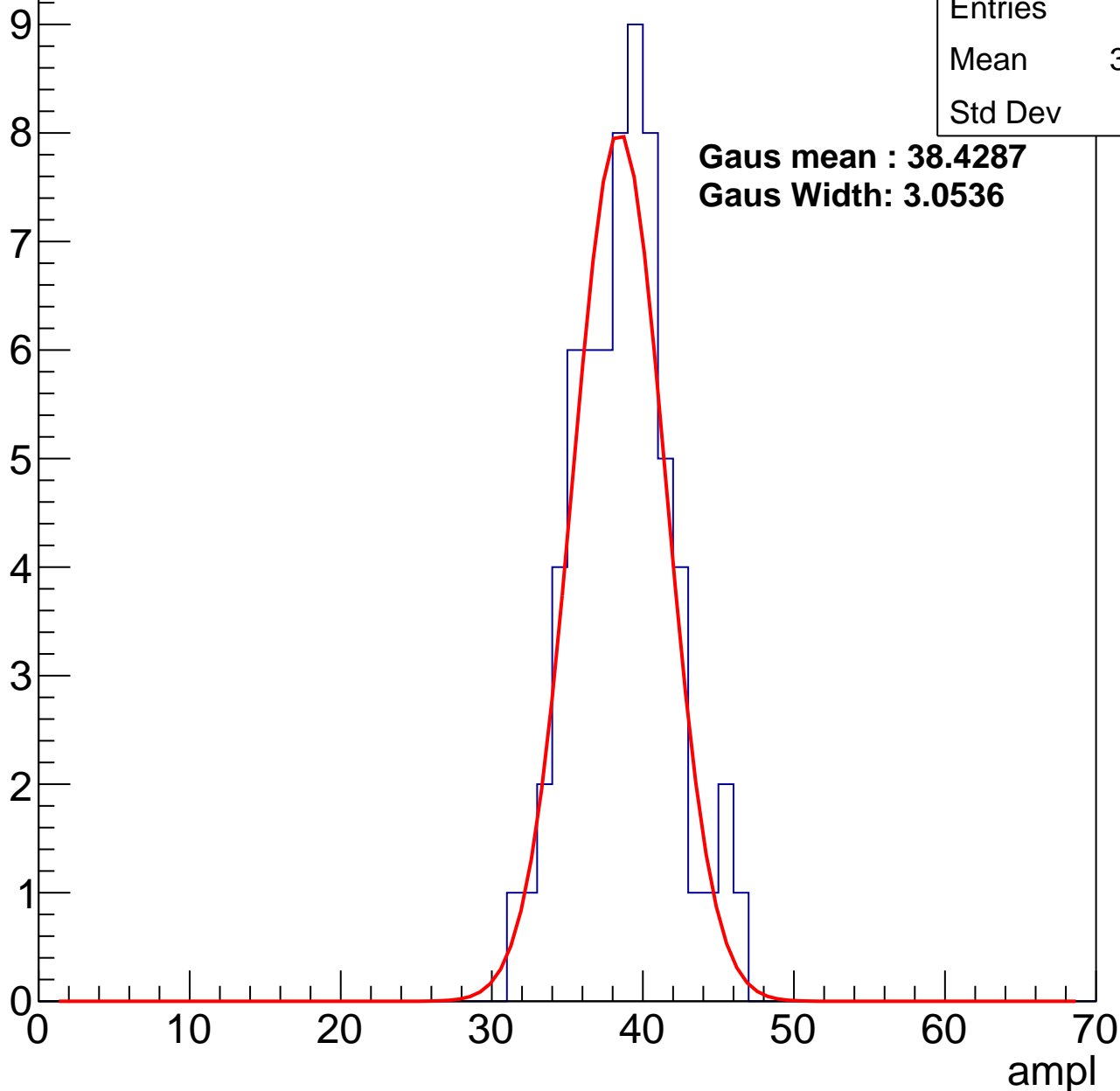
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	38.22
Std Dev	3.17

Gaus mean : 38.4287

Gaus Width: 3.0536

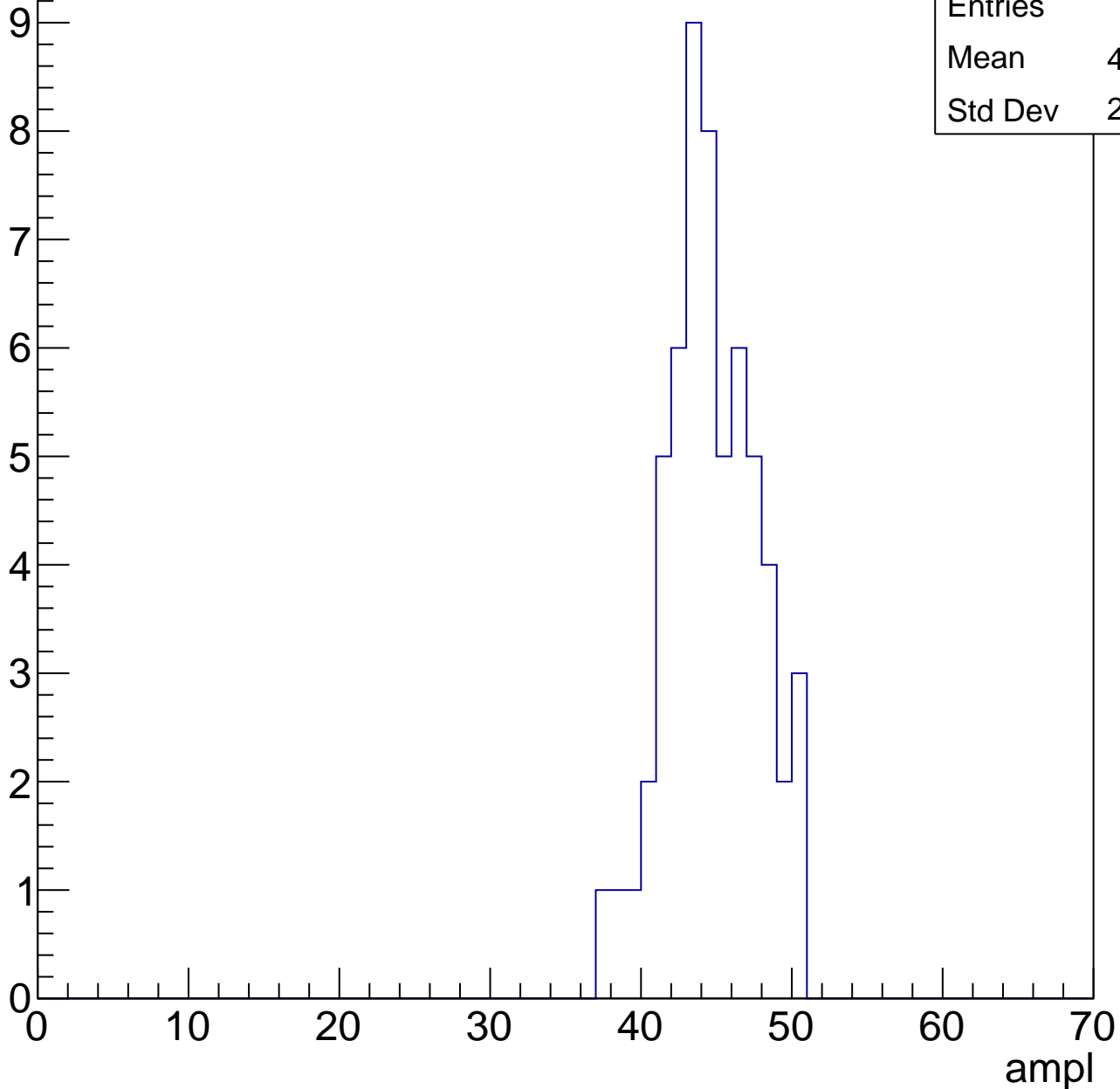


B1L002S, U21-ch80, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	44.24
Std Dev	2.973

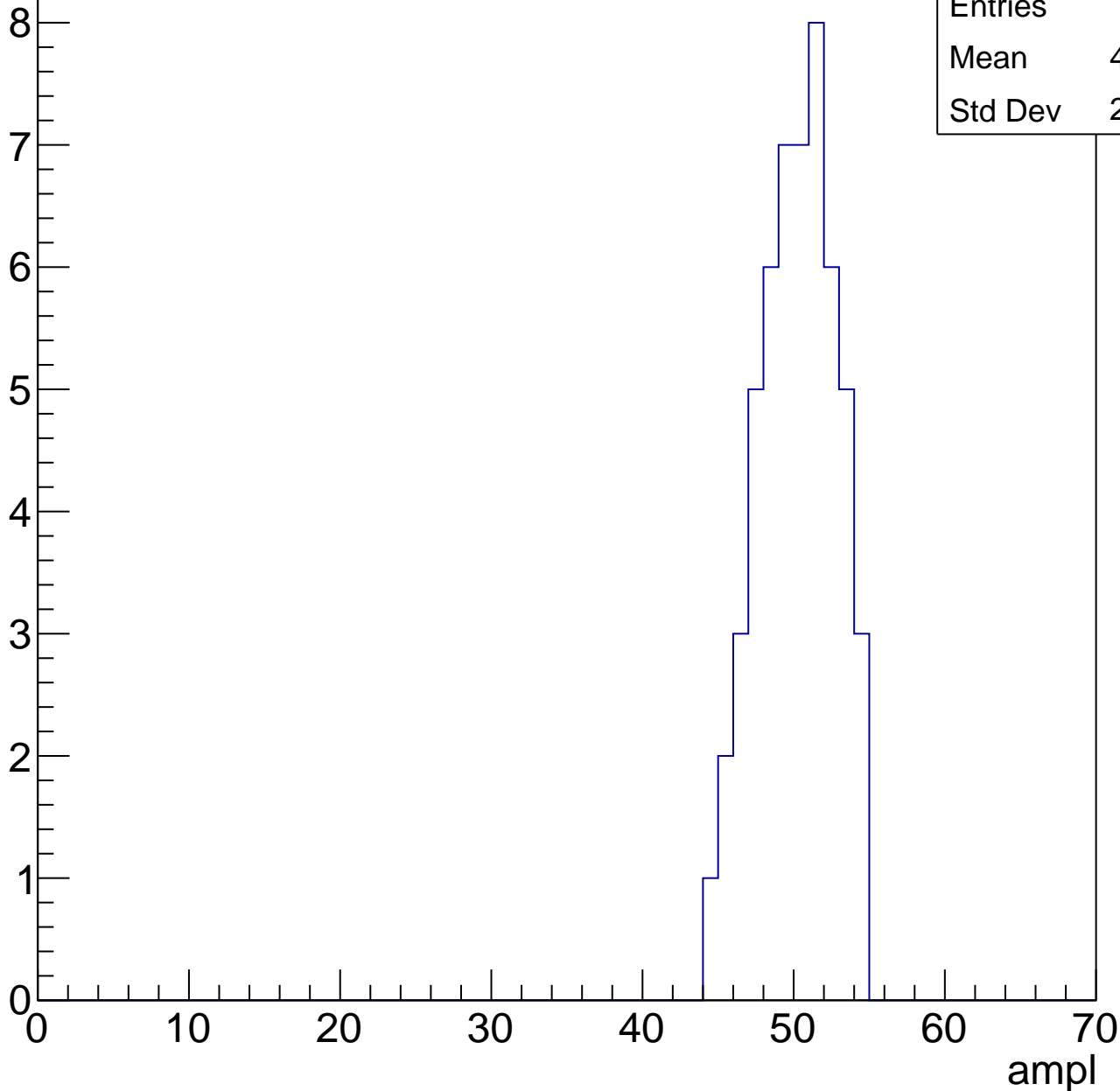


B1L002S, U21-ch80, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	49.72
Std Dev	2.498



B1L002S, U21-ch80, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	55.85
Std Dev	3.041

Entry

10

8

6

4

2

0

0

10

20

30

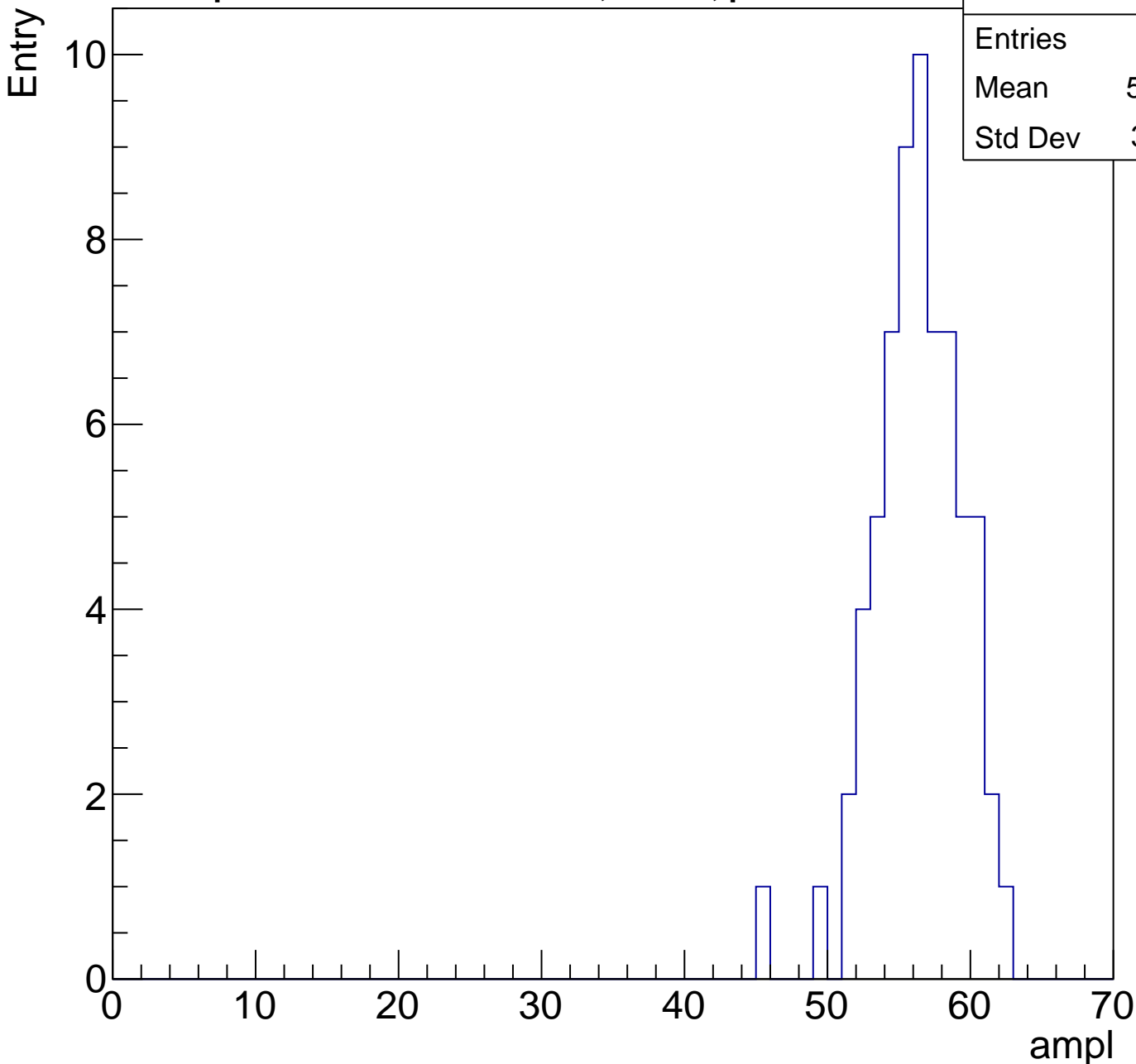
40

50

60

ampl

70

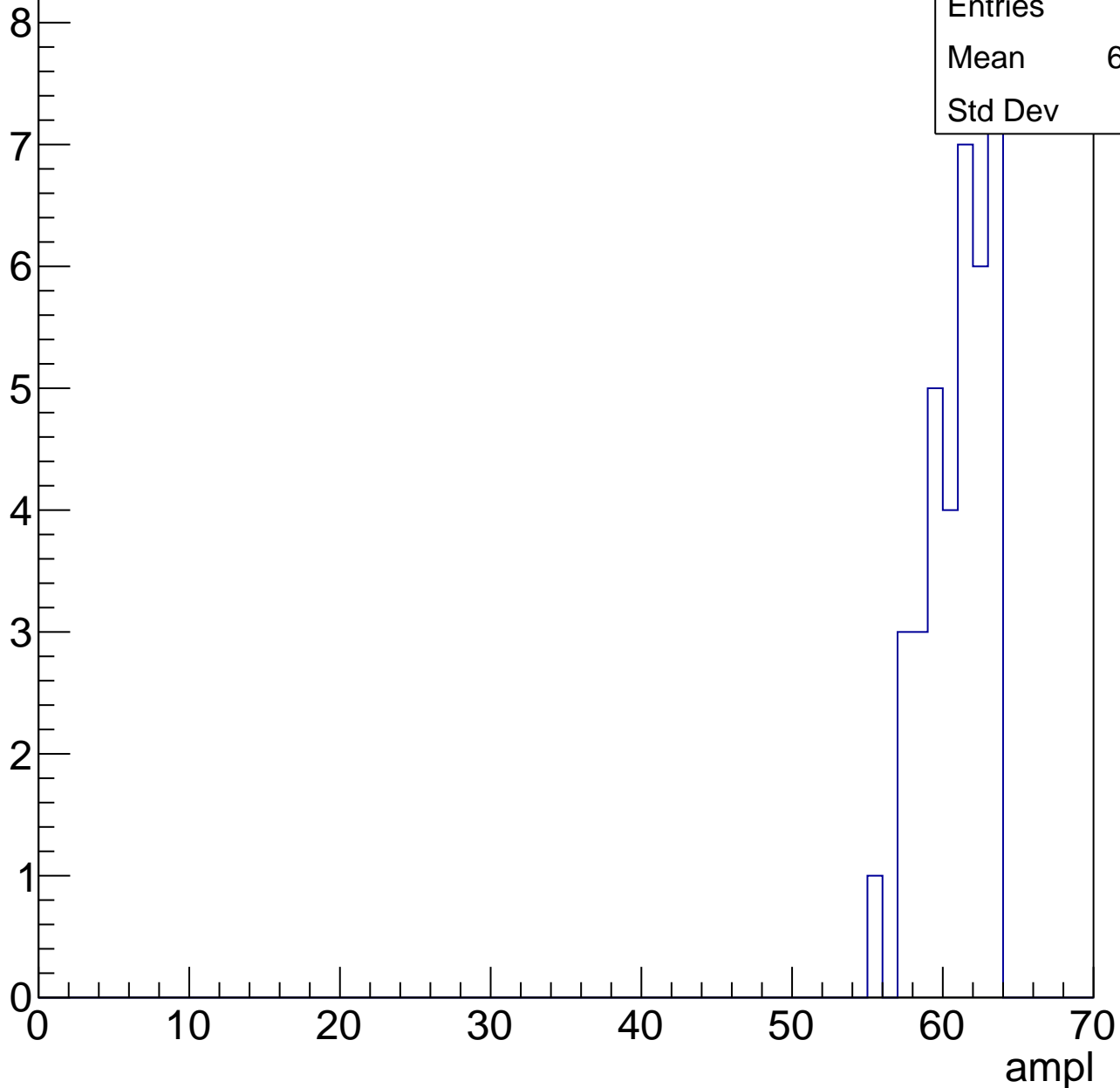


B1L002S, U21-ch80, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

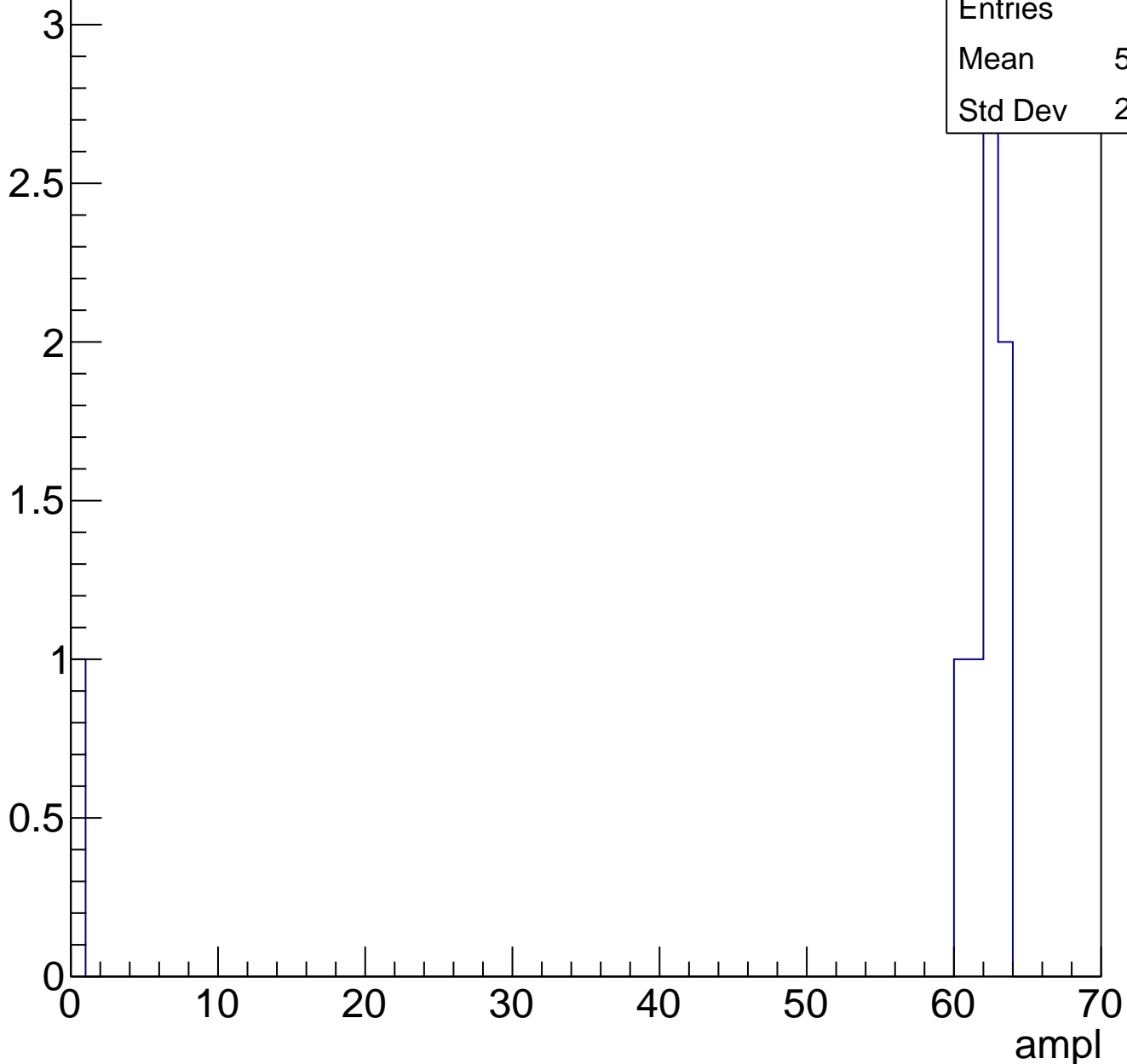
Entries	37
Mean	60.49
Std Dev	2.1



B1L002S, U21-ch80, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch81, adc0

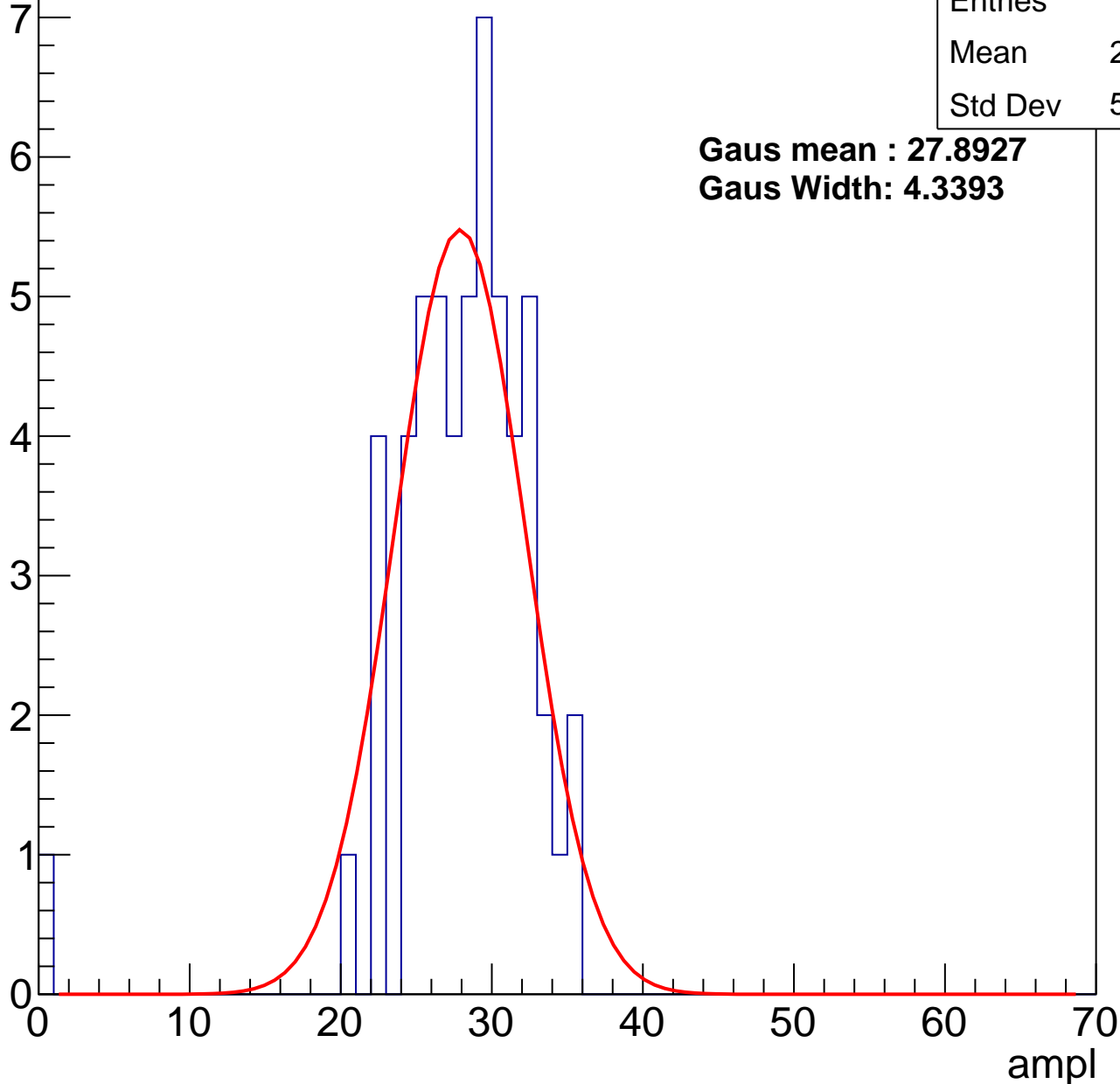
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	27.53
Std Dev	5.116

Gaus mean : 27.8927

Gaus Width: 4.3393



B1L002S, U21-ch81, adc1

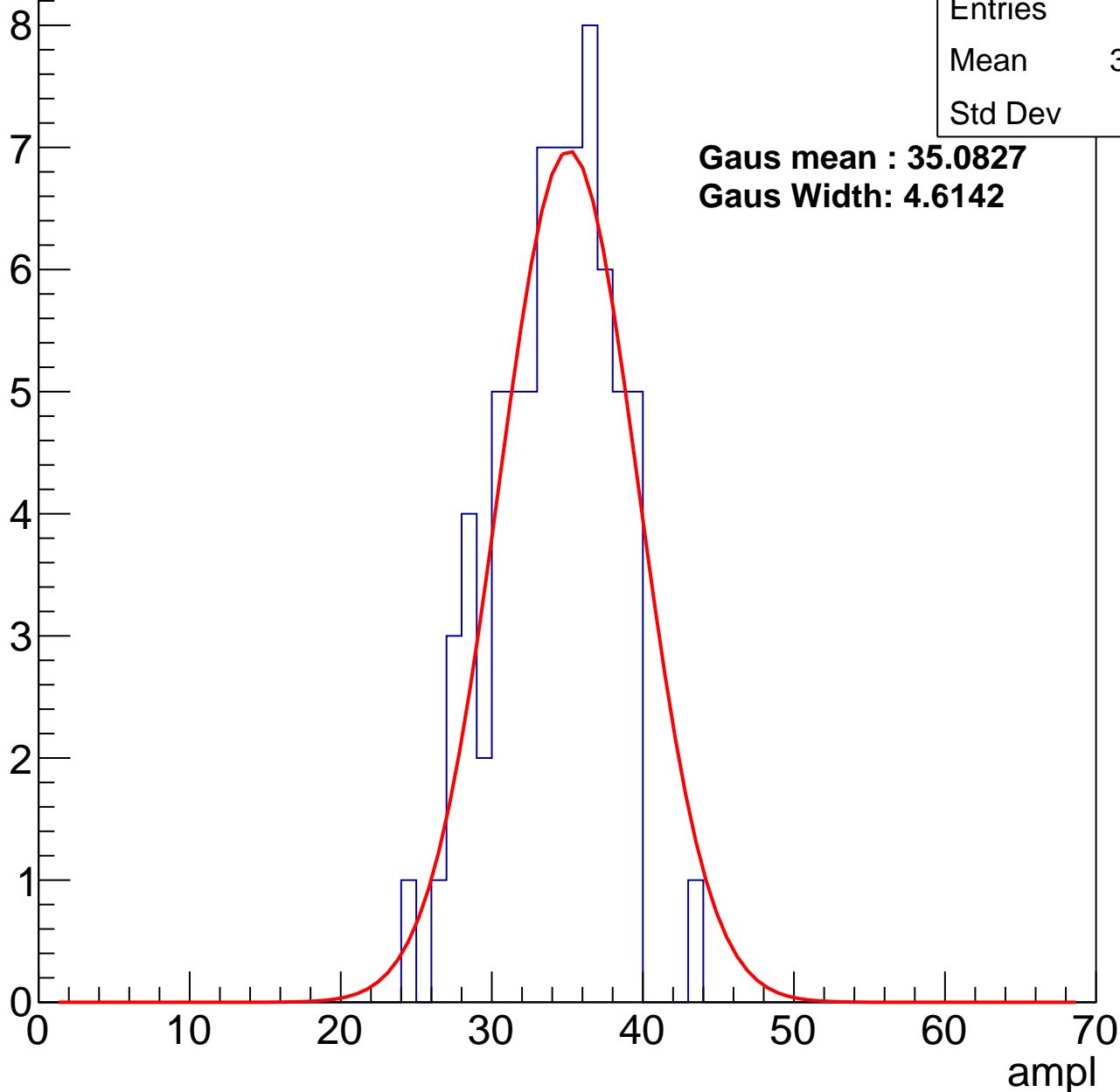
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	33.58
Std Dev	3.77

Gaus mean : 35.0827

Gaus Width: 4.6142



B1L002S, U21-ch81, adc2

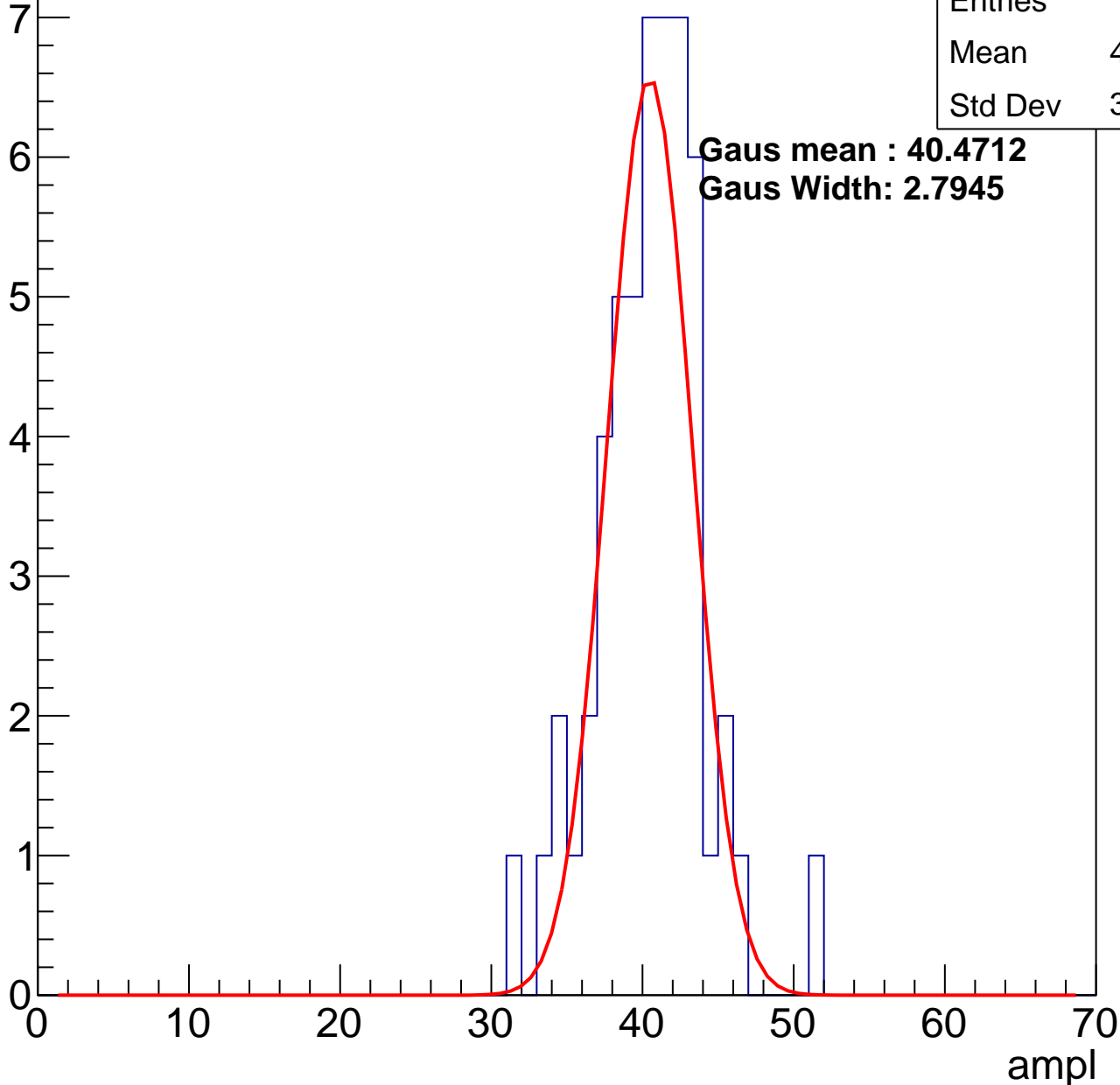
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	40.04
Std Dev	3.453

Gaus mean : 40.4712

Gaus Width: 2.7945

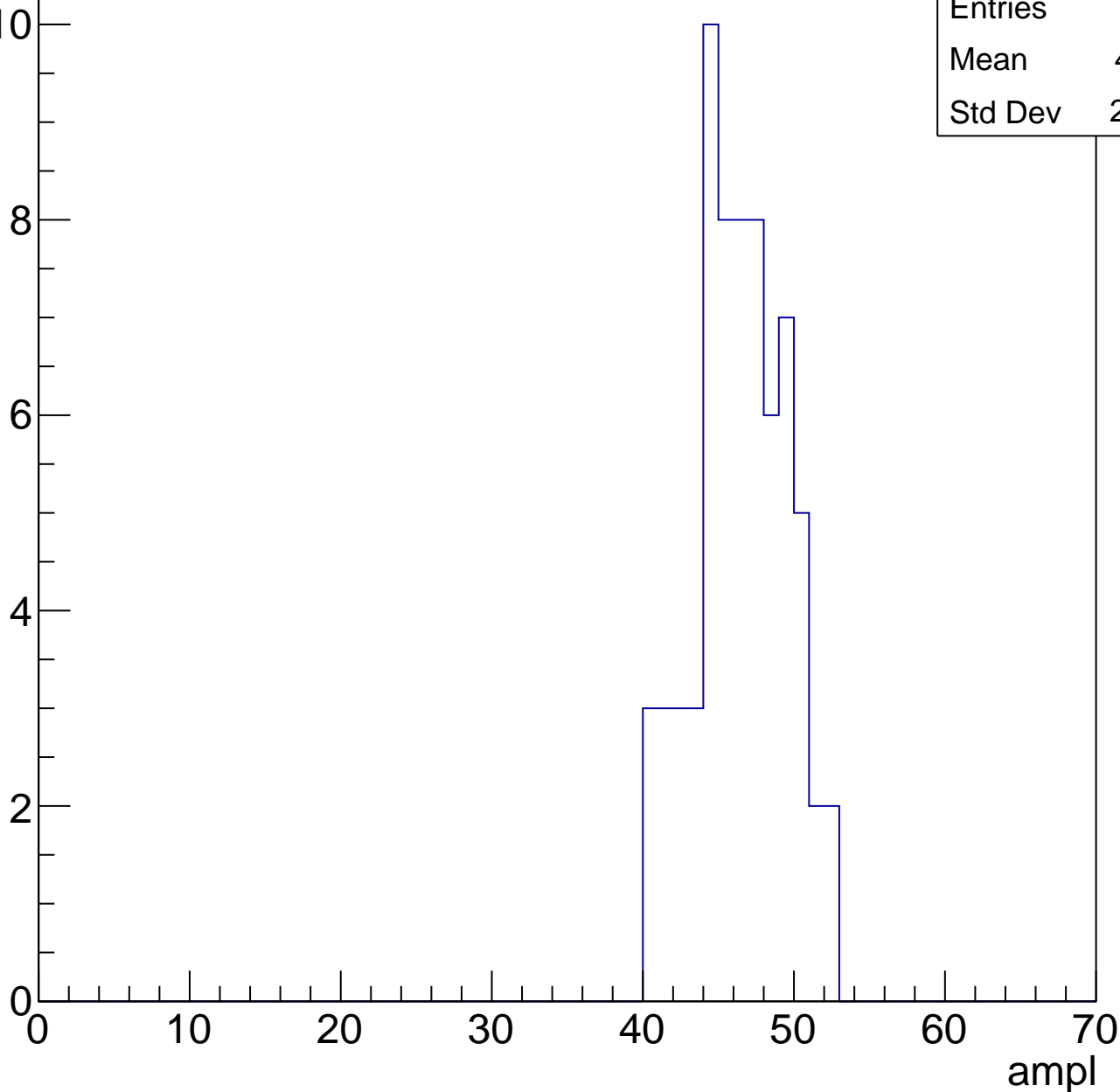


B1L002S, U21-ch81, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	46.01
Std Dev	2.978

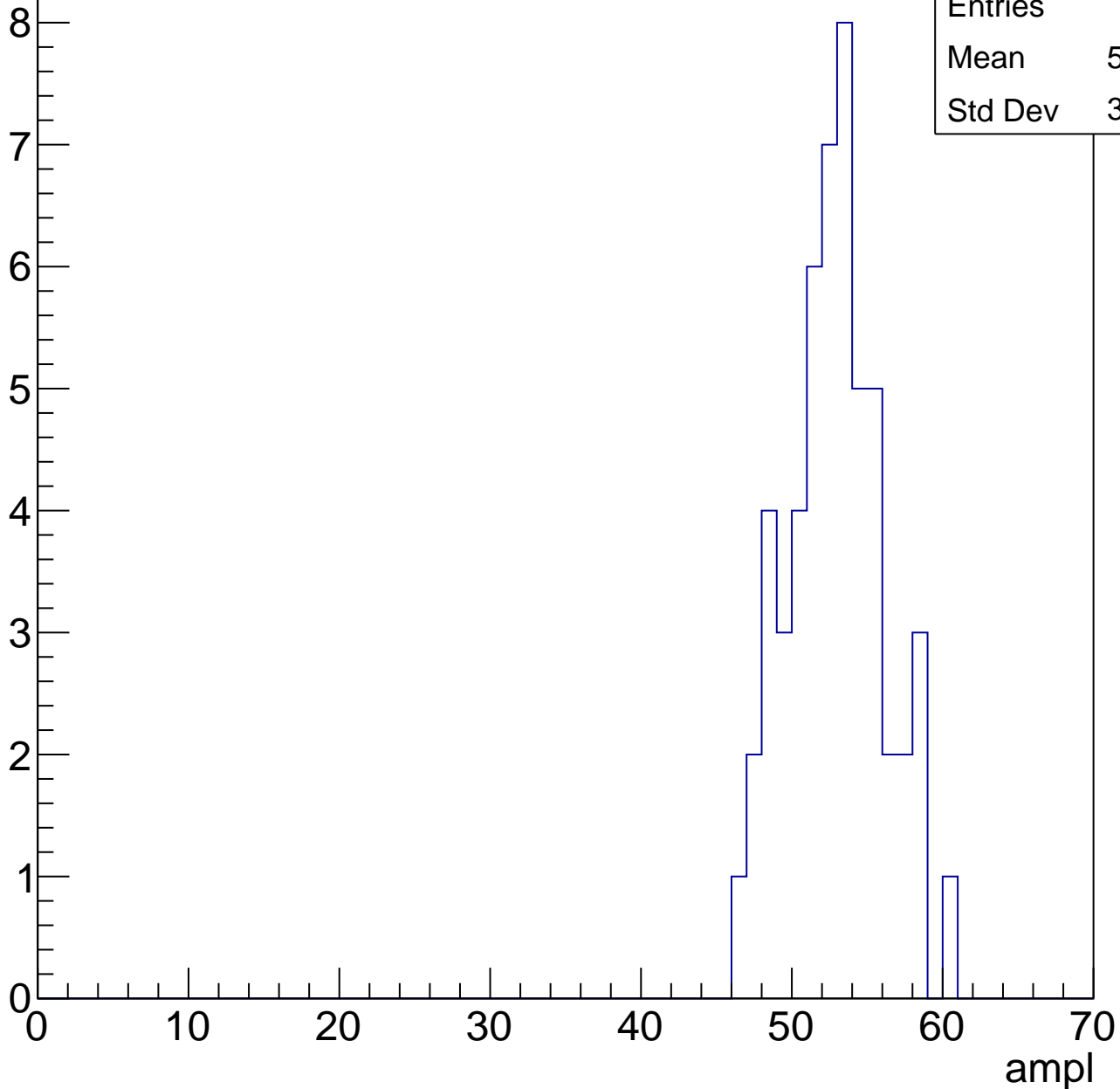


B1L002S, U21-ch81, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	52.42
Std Dev	3.123

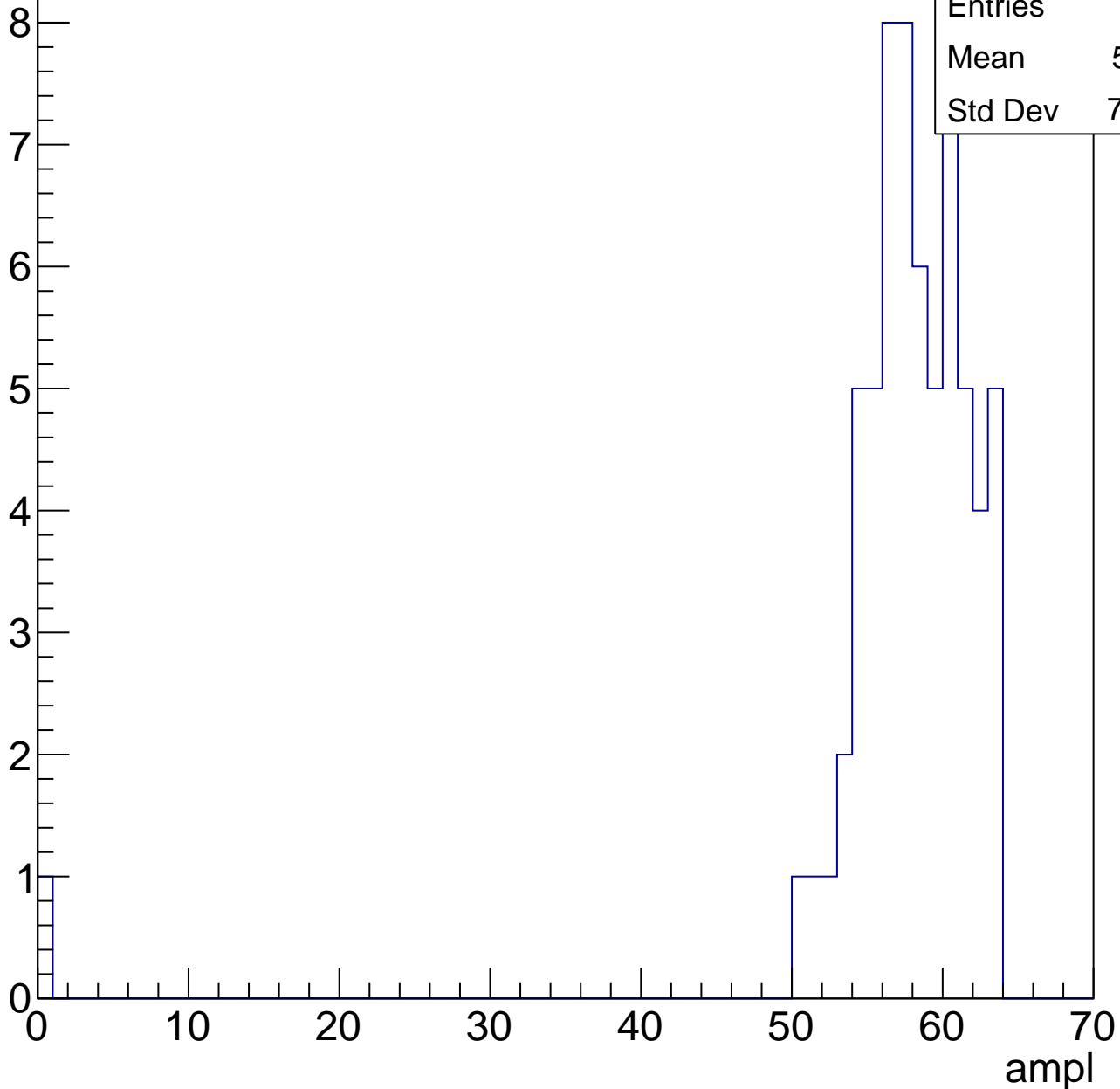


B1L002S, U21-ch81, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

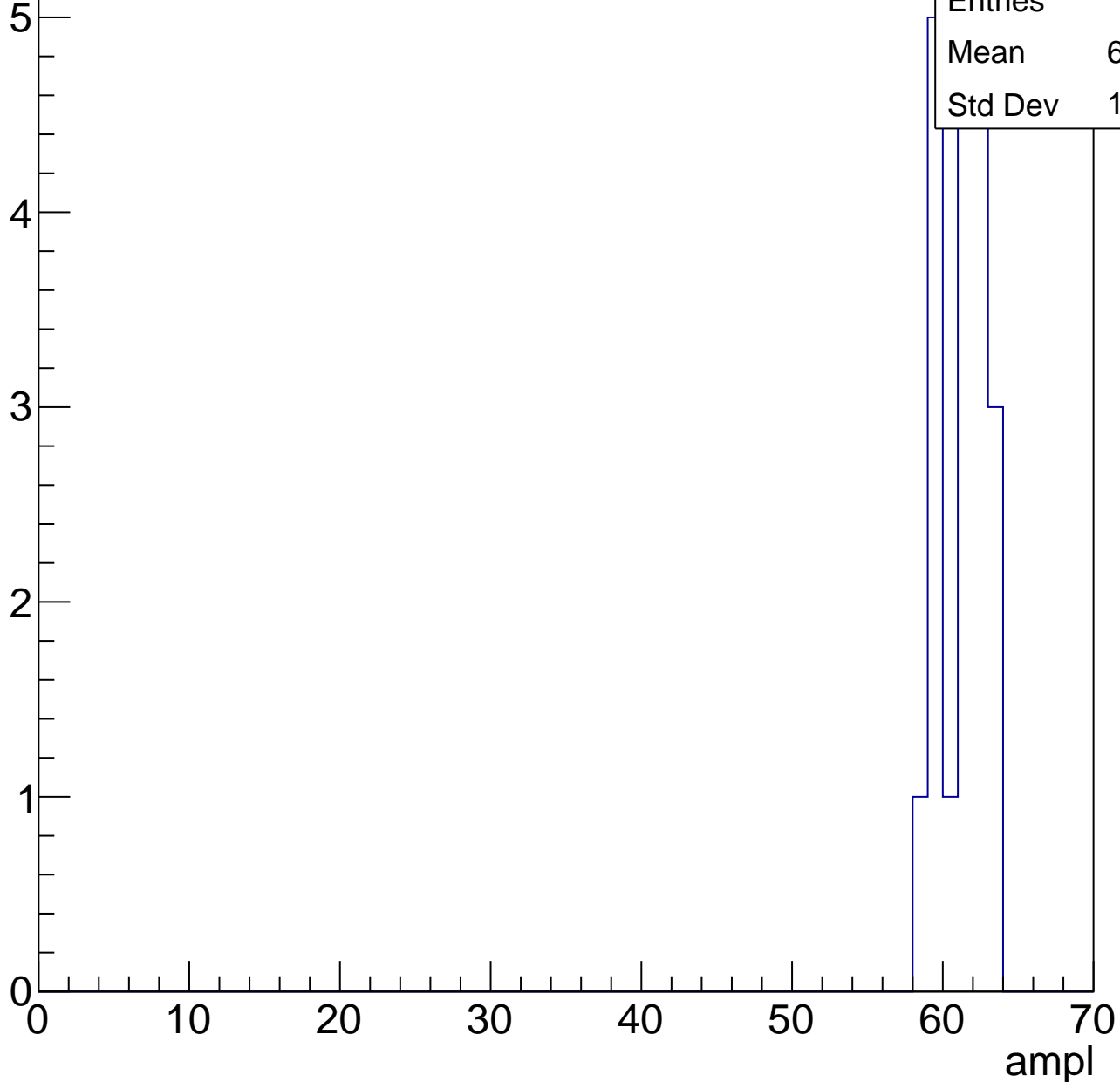
Entries	65
Mean	56.91
Std Dev	7.767



B1L002S, U21-ch81, adc6

calib_packv5_042523_0143.root, FC#10, port B3

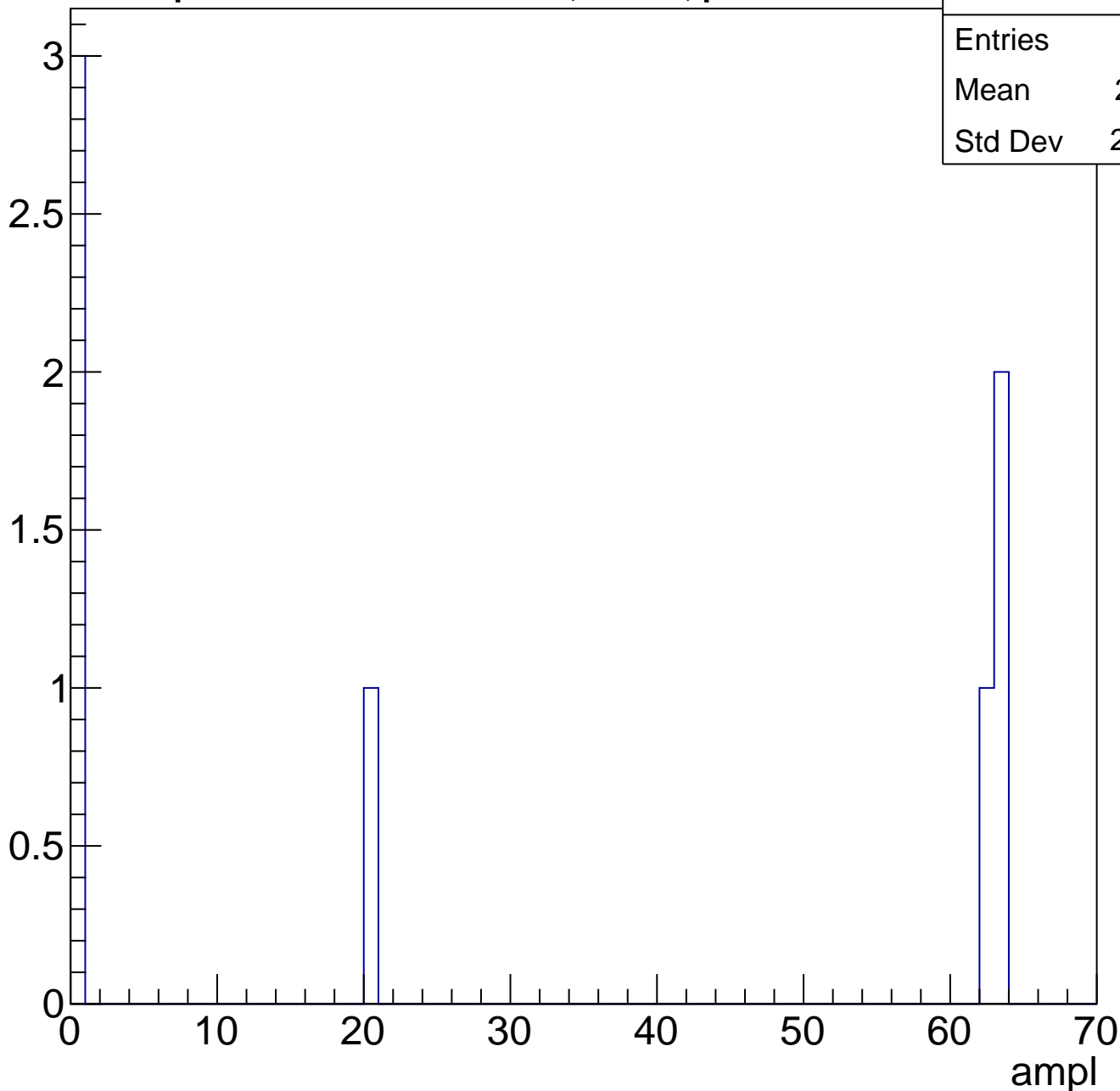
Entry



B1L002S, U21-ch81, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	7
Mean	29.71
Std Dev	29.28

B1L002S, U21-ch82, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	57
Mean	27.16
Std Dev	2.846

Gaus mean : 27.9156

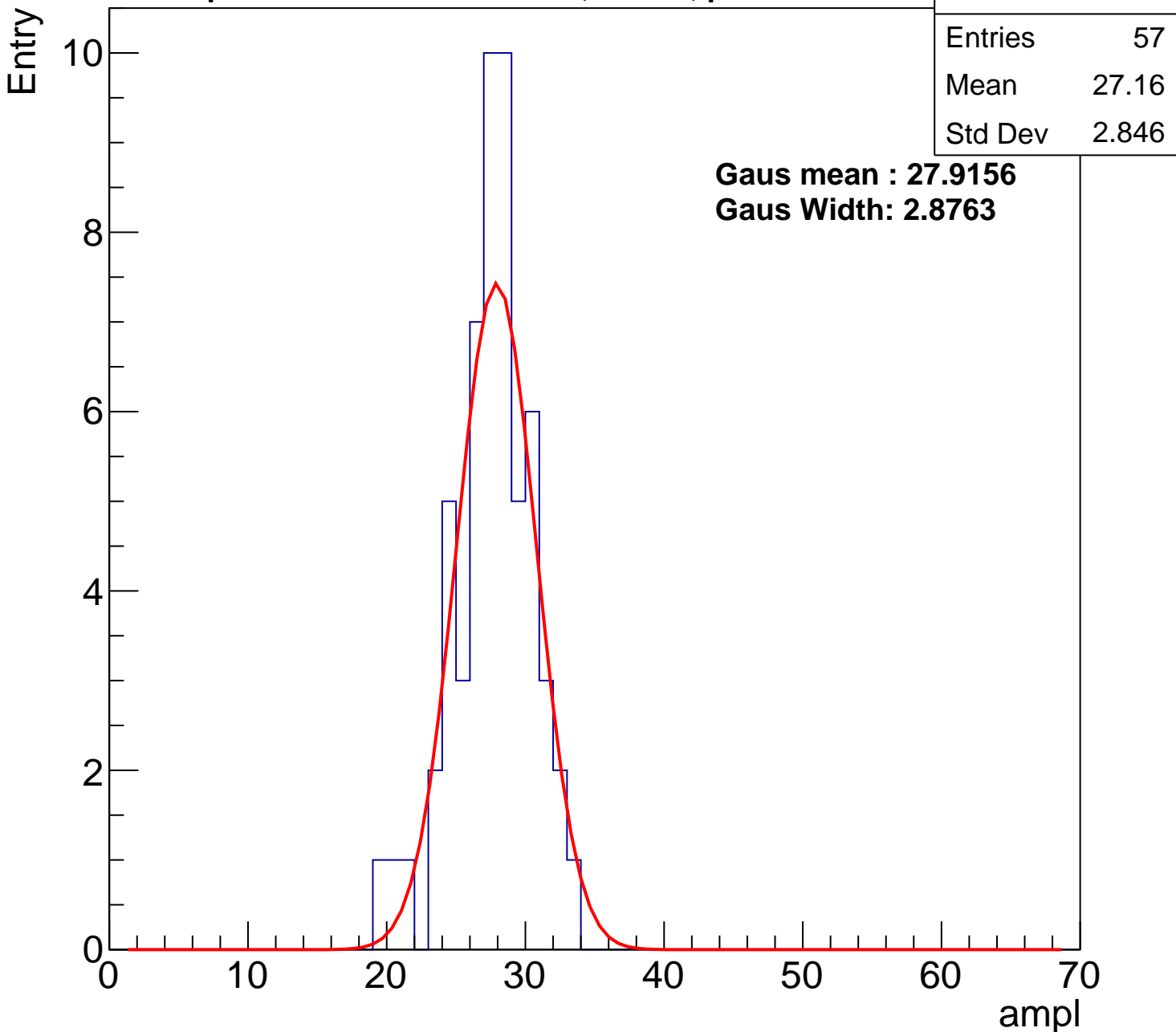
Gaus Width: 2.8763

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch82, adc1

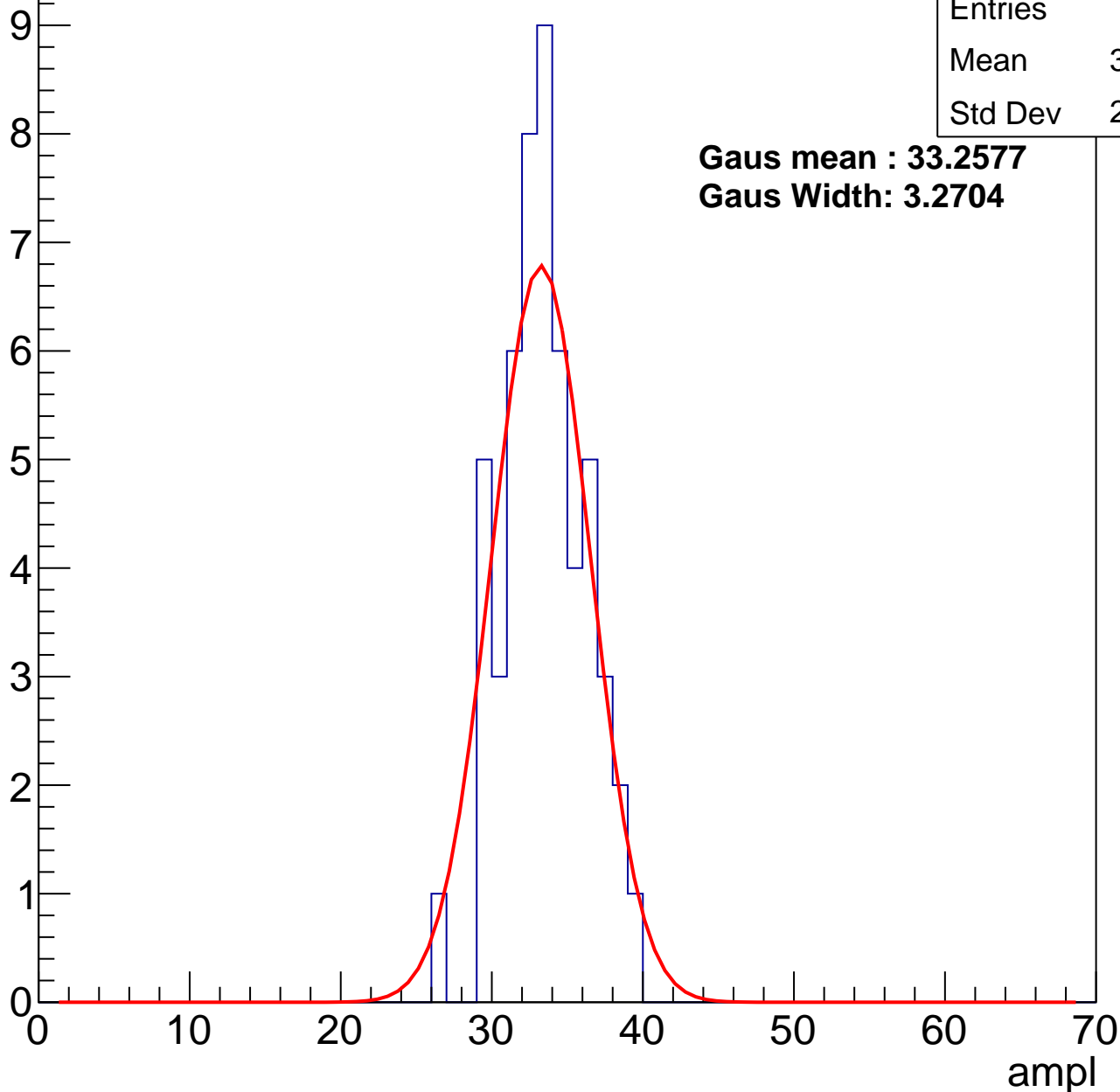
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	33.02
Std Dev	2.709

Gaus mean : 33.2577

Gaus Width: 3.2704



B1L002S, U21-ch82, adc2

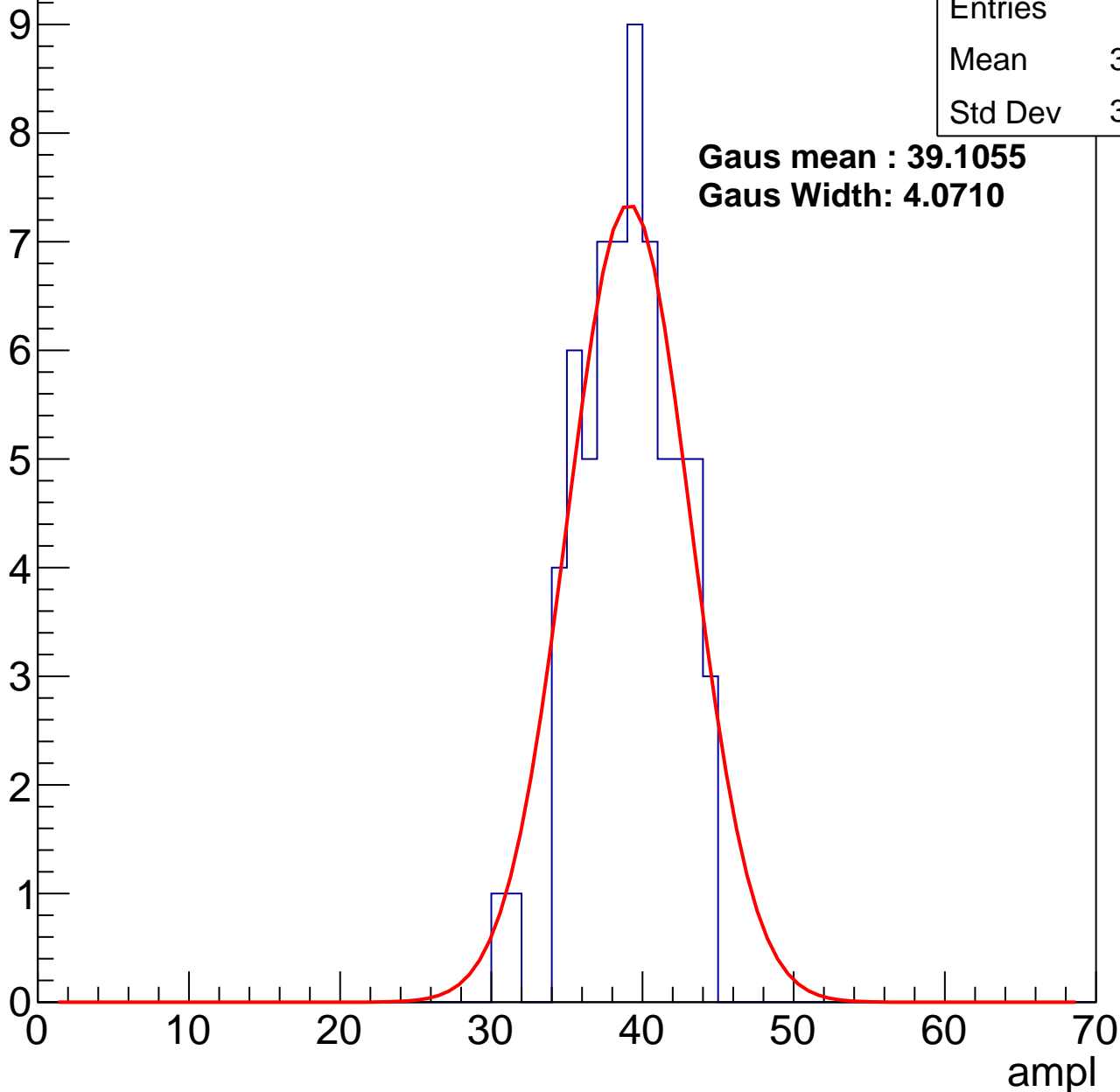
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	38.54
Std Dev	3.123

Gaus mean : 39.1055

Gaus Width: 4.0710



B1L002S, U21-ch82, adc3

calib_packv5_042523_0143.root, FC#10, port B3

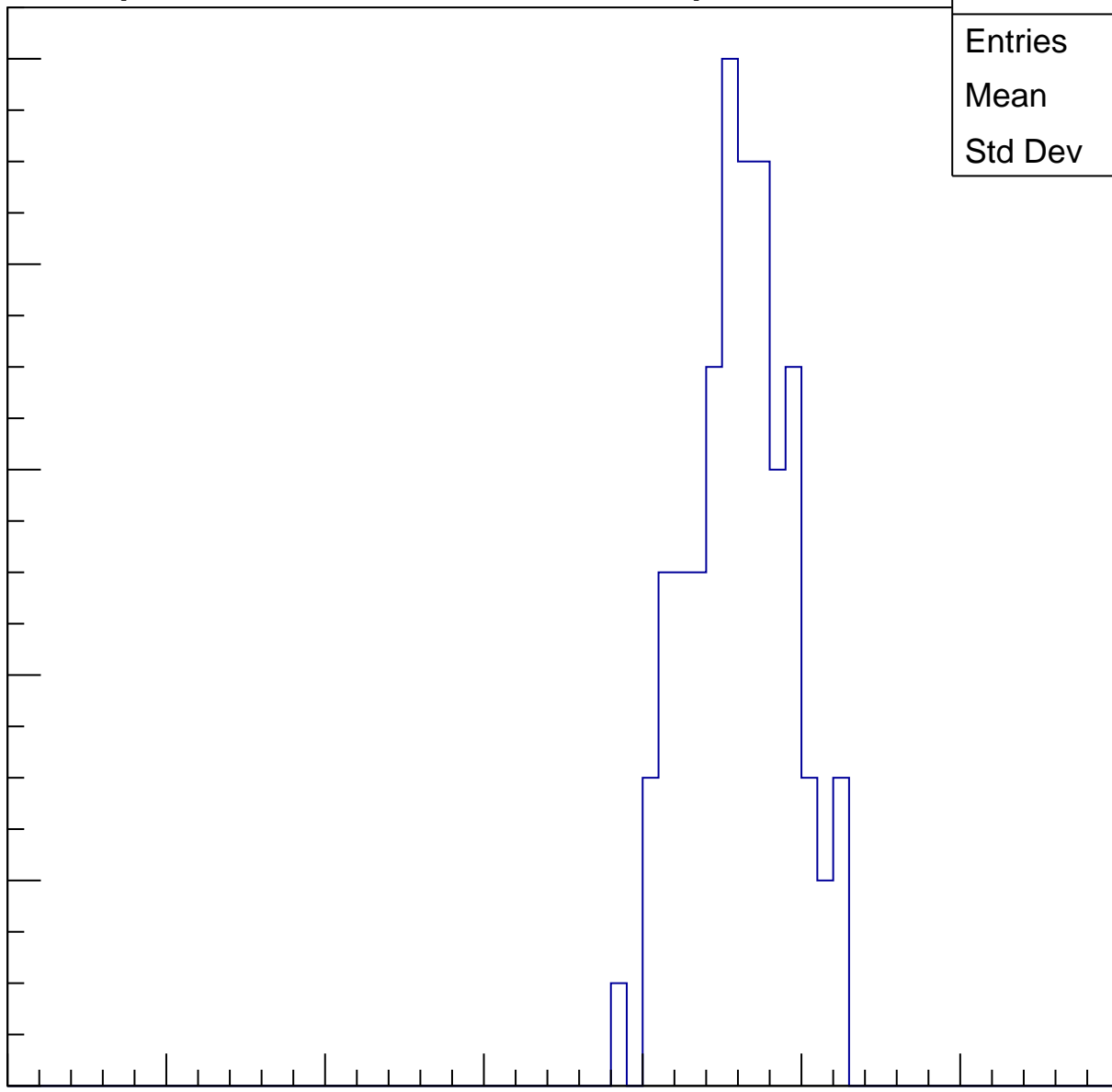
Entries	75
Mean	45.63
Std Dev	3.166

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

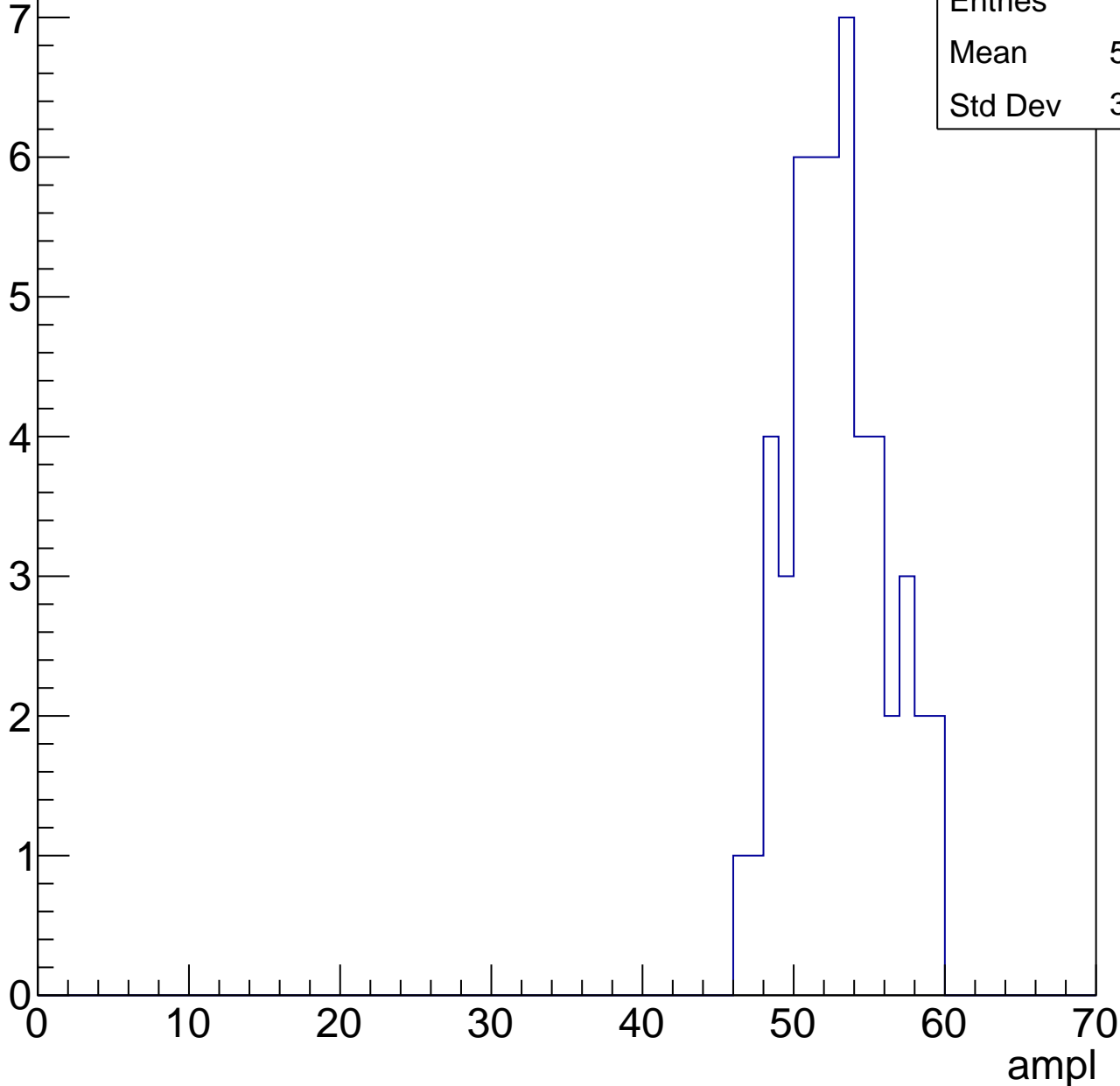


B1L002S, U21-ch82, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

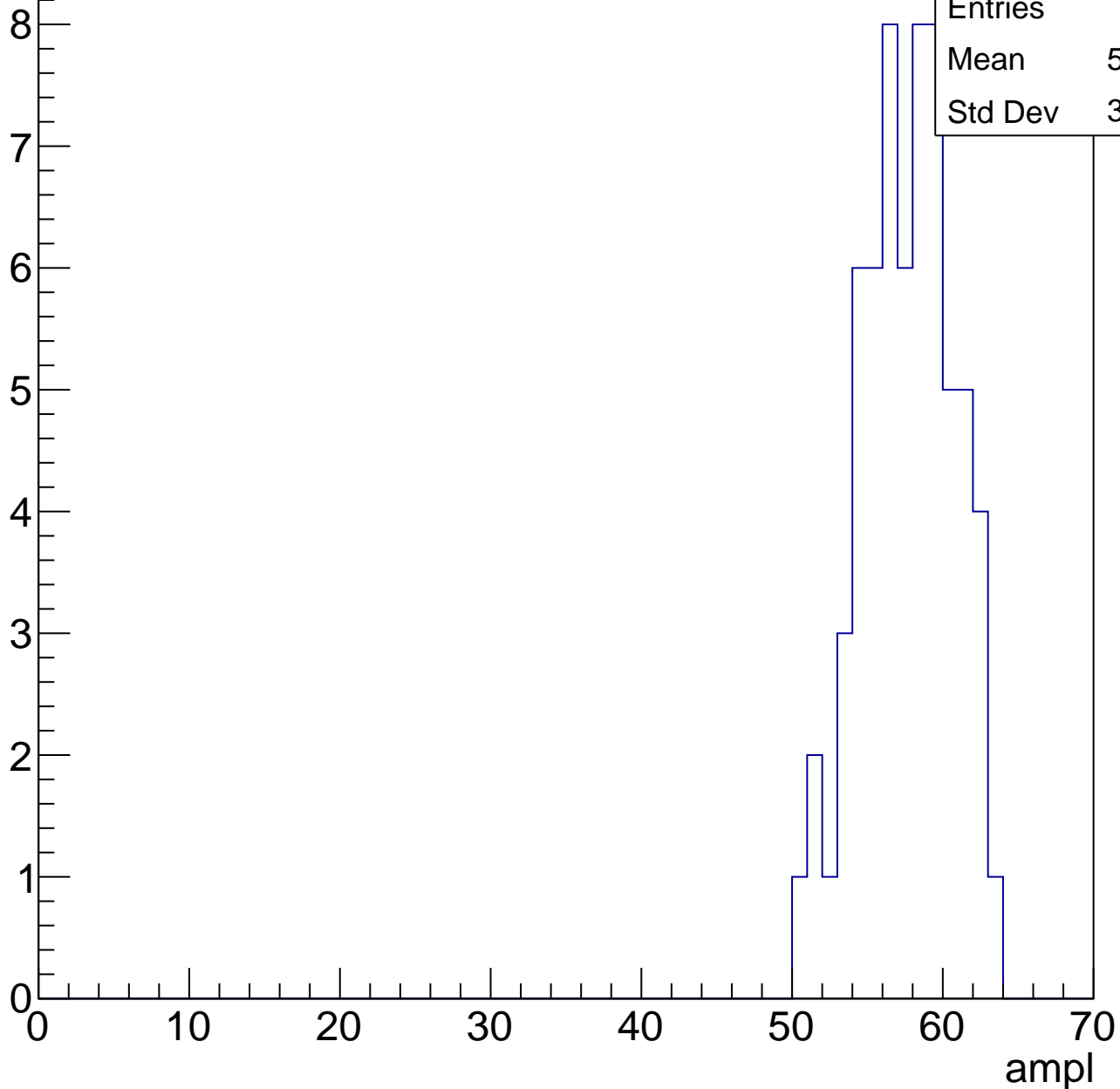
Entries	51
Mean	52.43
Std Dev	3.158



B1L002S, U21-ch82, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

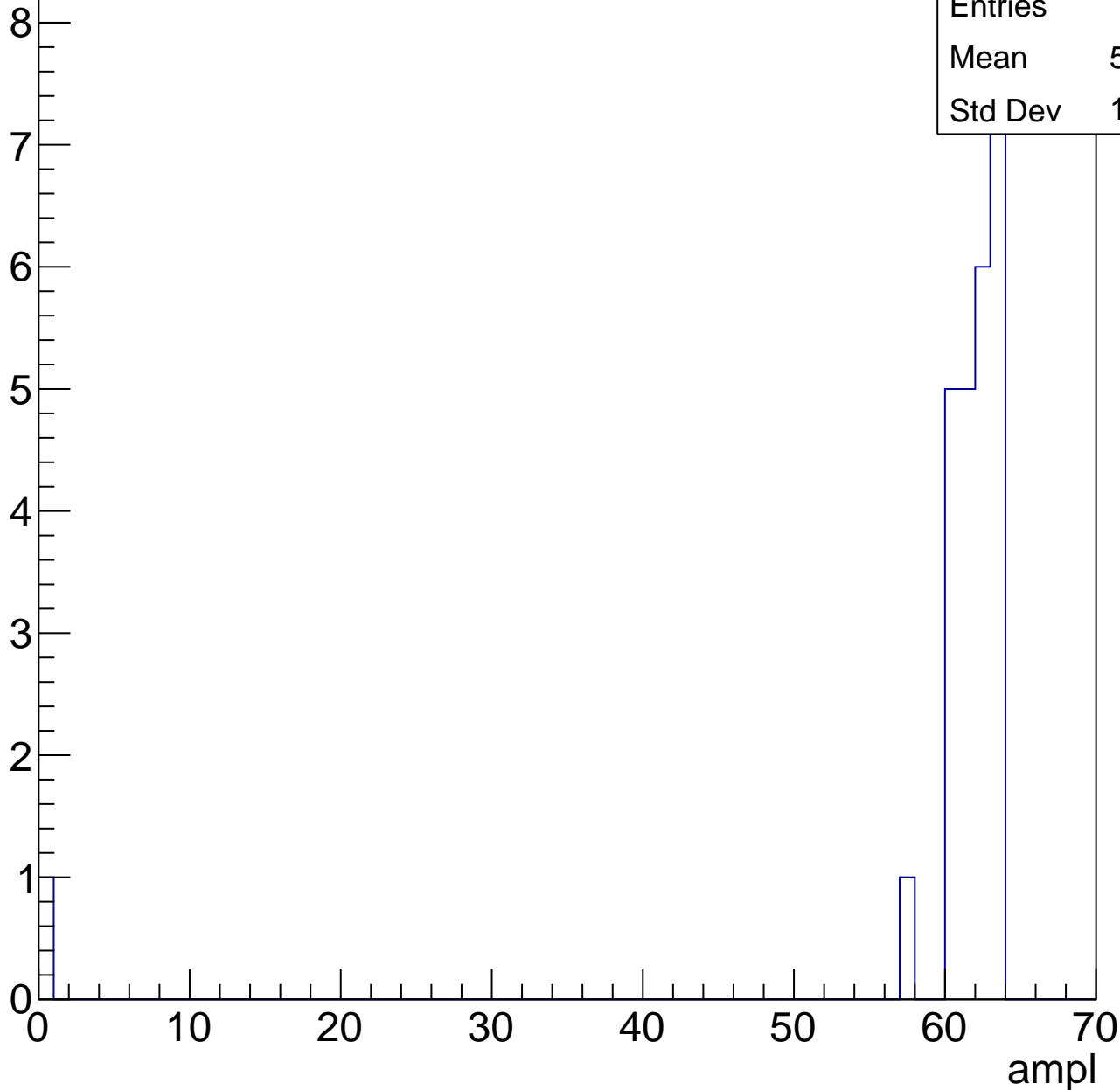


B1L002S, U21-ch82, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

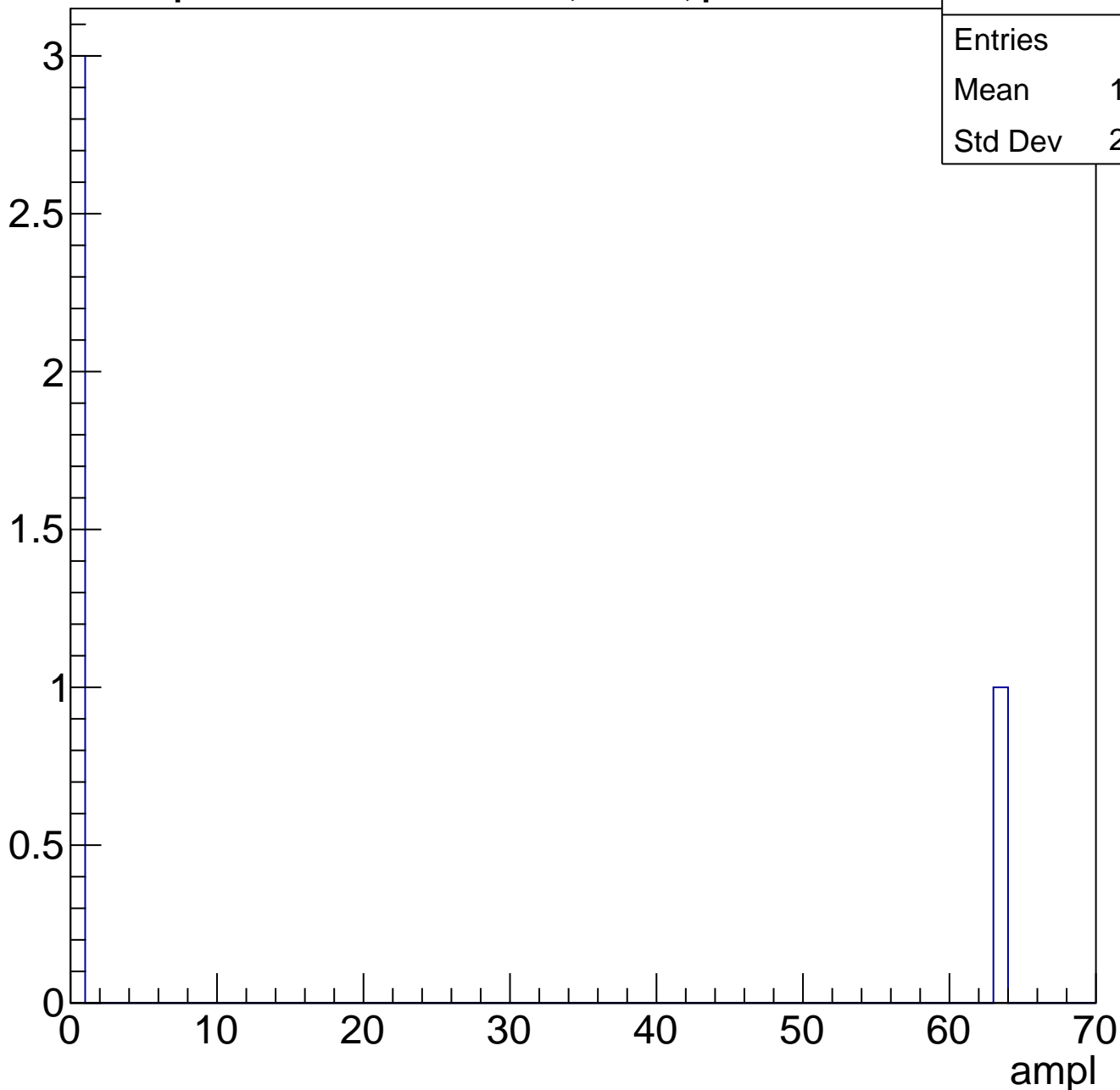
Entries	26
Mean	59.15
Std Dev	11.92



B1L002S, U21-ch82, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch83, adc0

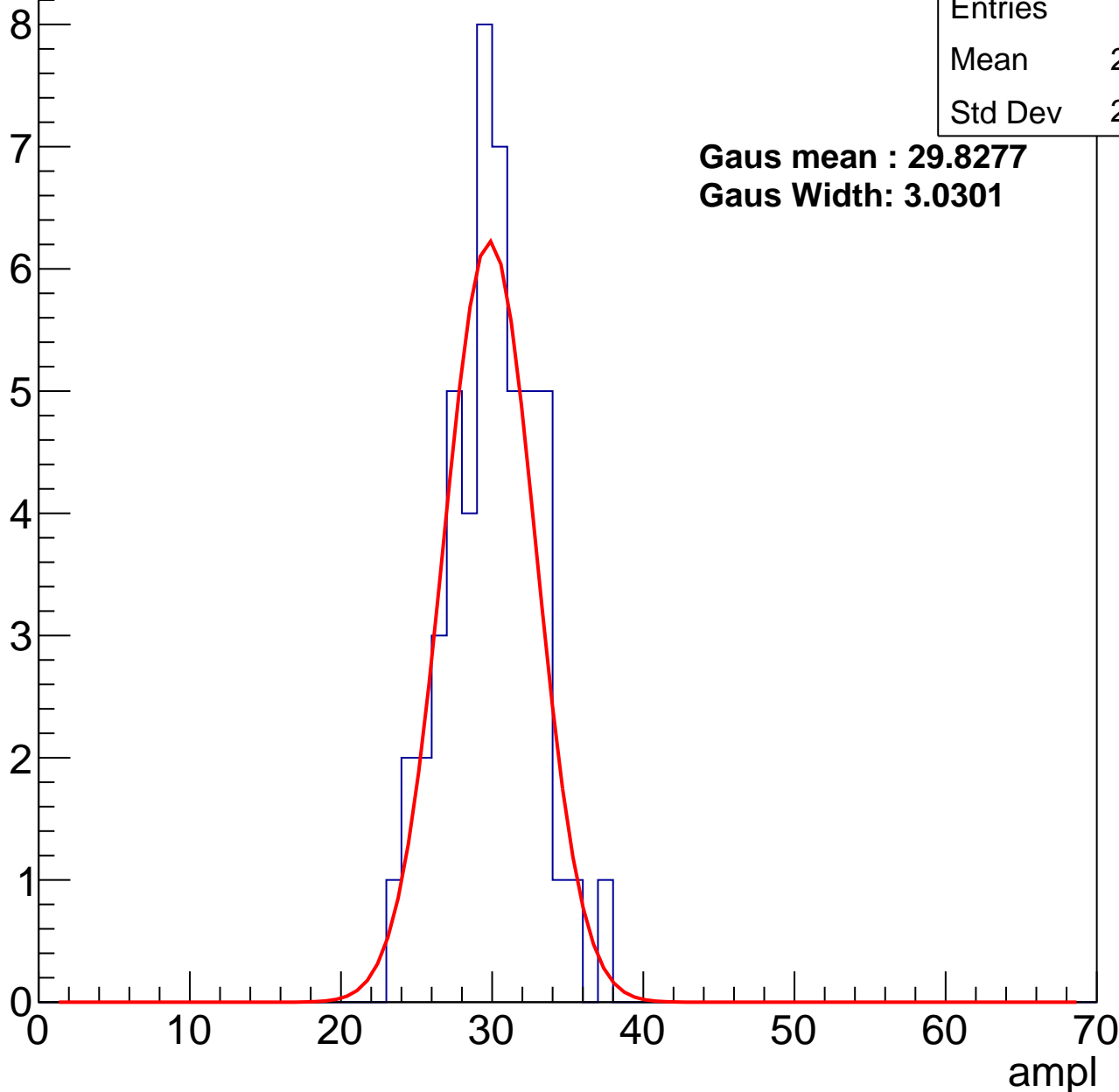
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	29.48
Std Dev	2.948

Gaus mean : 29.8277

Gaus Width: 3.0301



B1L002S, U21-ch83, adc1

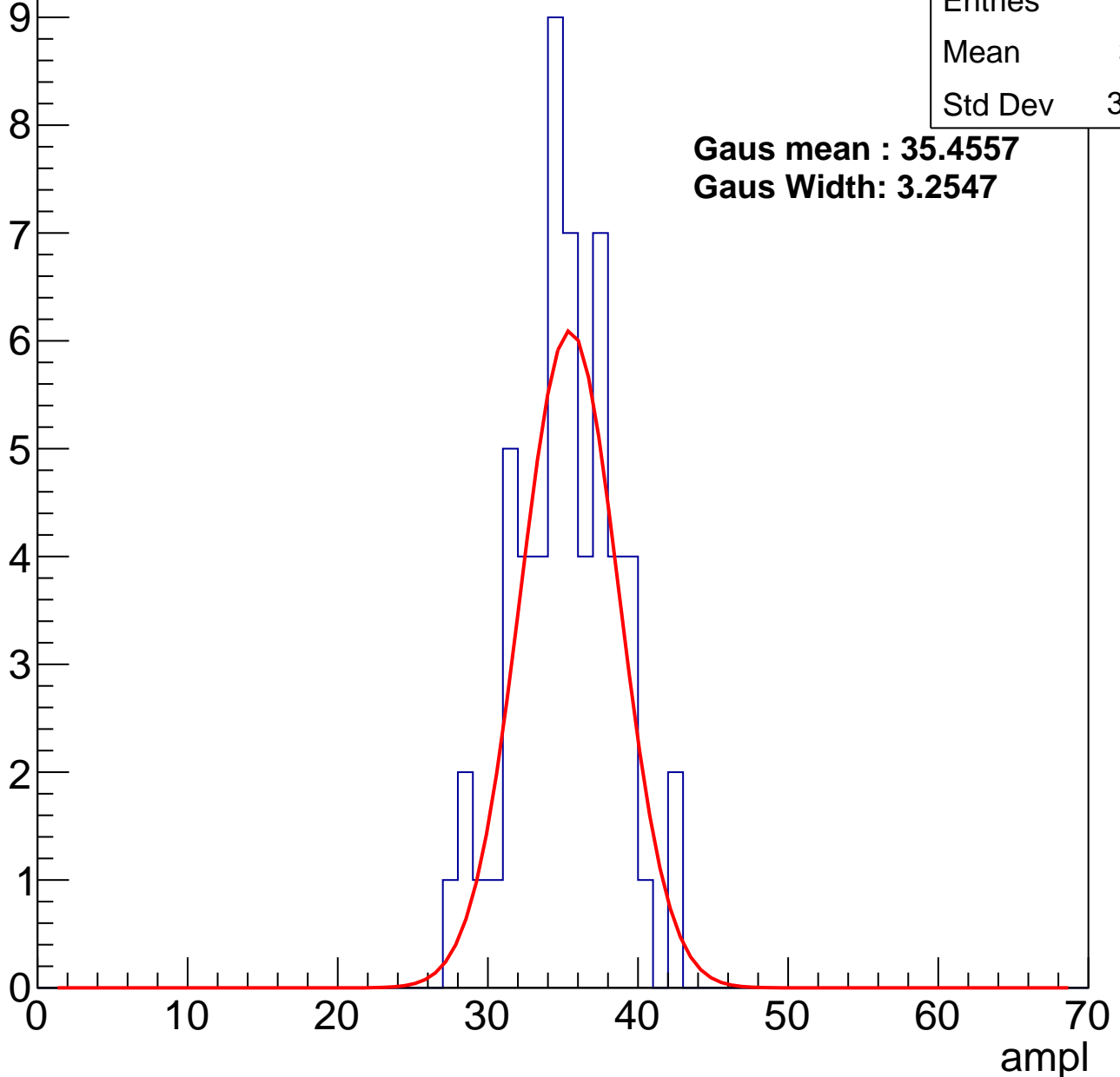
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	34.7
Std Dev	3.311

Gaus mean : 35.4557

Gaus Width: 3.2547



B1L002S, U21-ch83, adc2

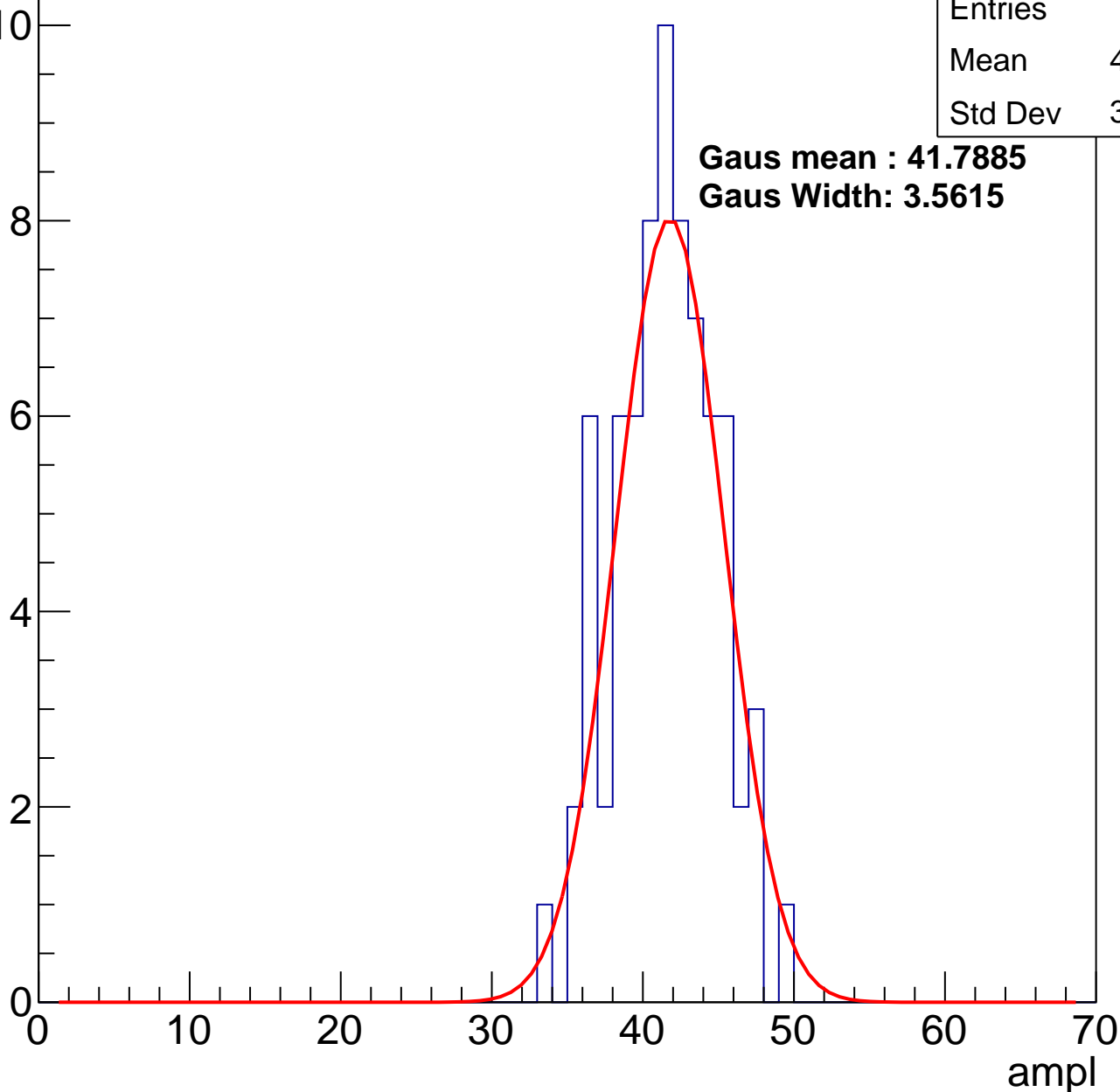
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	41.05
Std Dev	3.312

Gaus mean : 41.7885

Gaus Width: 3.5615

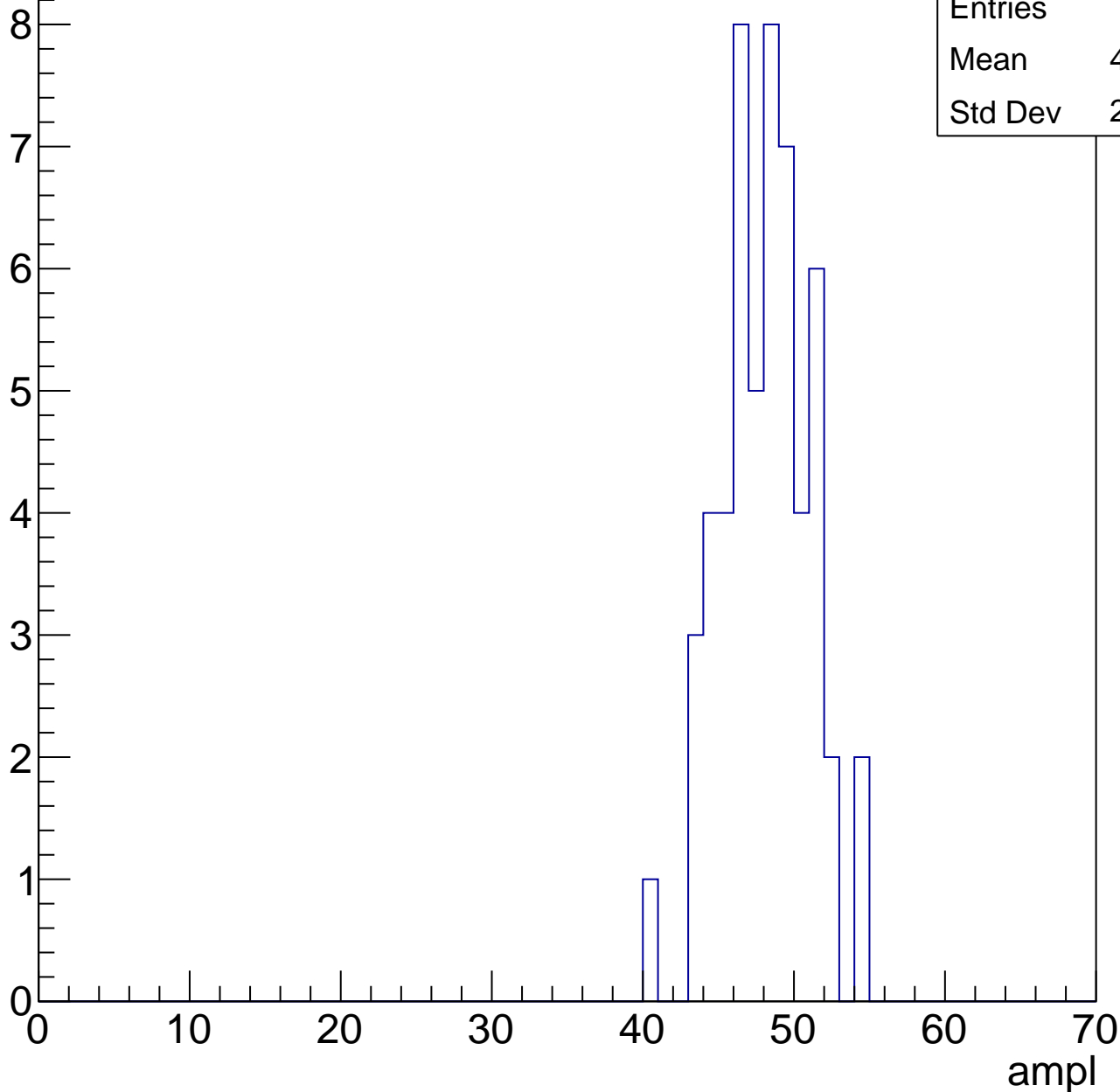


B1L002S, U21-ch83, adc3

calib_packv5_042523_0143.root, FC#10, port B3

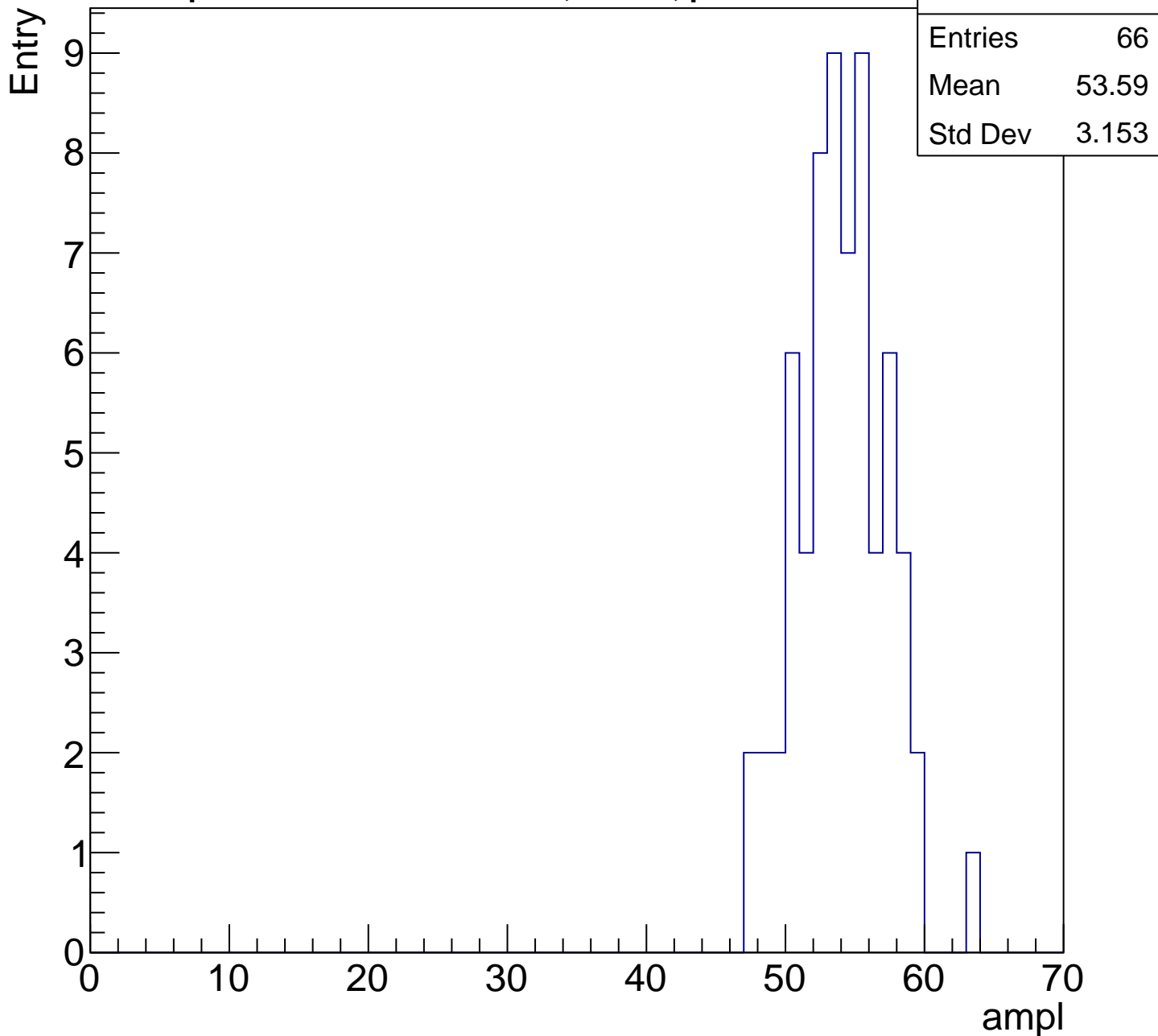
Entry

Entries	54
Mean	47.65
Std Dev	2.888



B1L002S, U21-ch83, adc4

calib_packv5_042523_0143.root, FC#10, port B3

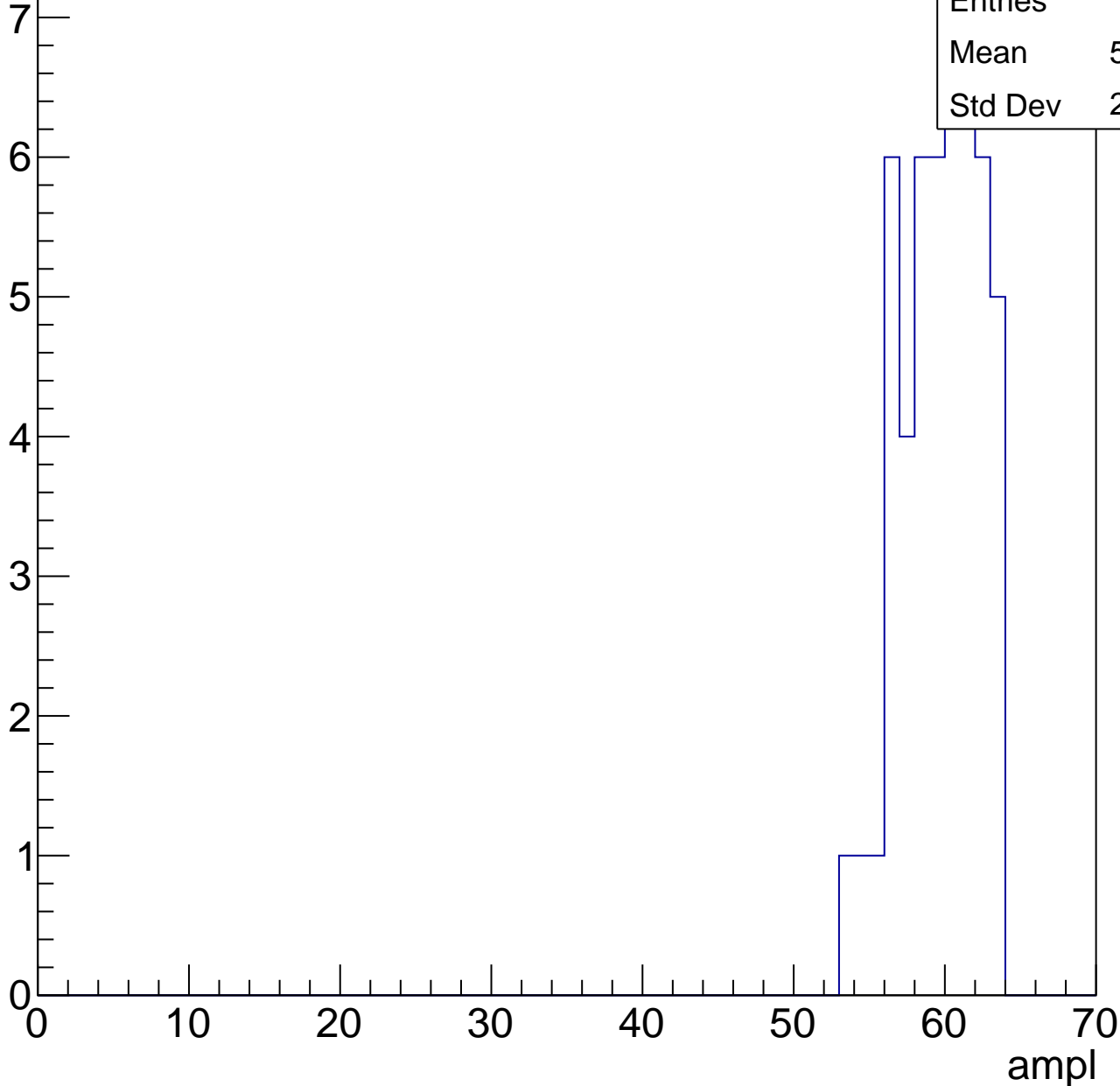


B1L002S, U21-ch83, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

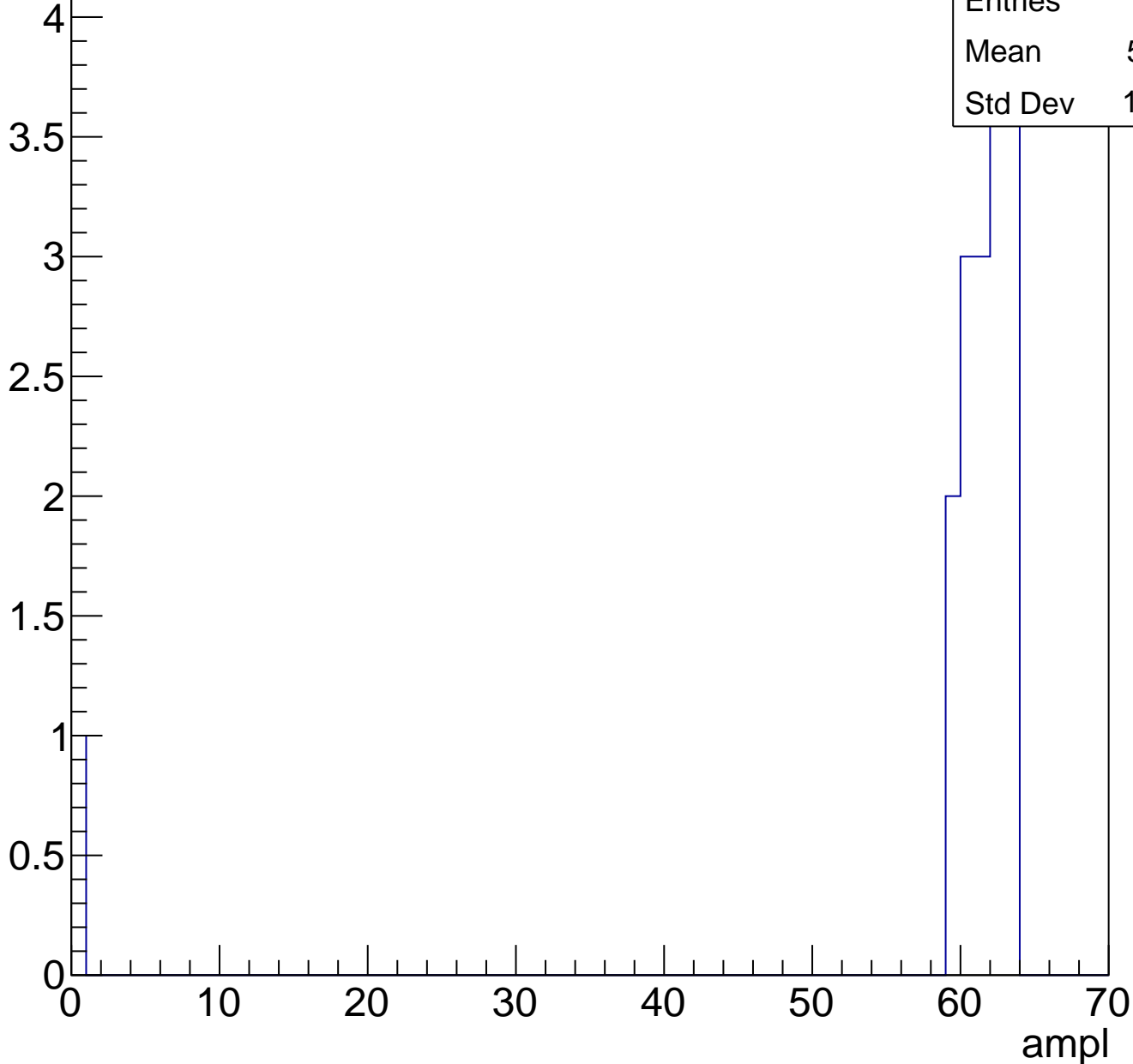
Entries	50
Mean	59.24
Std Dev	2.526



B1L002S, U21-ch83, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

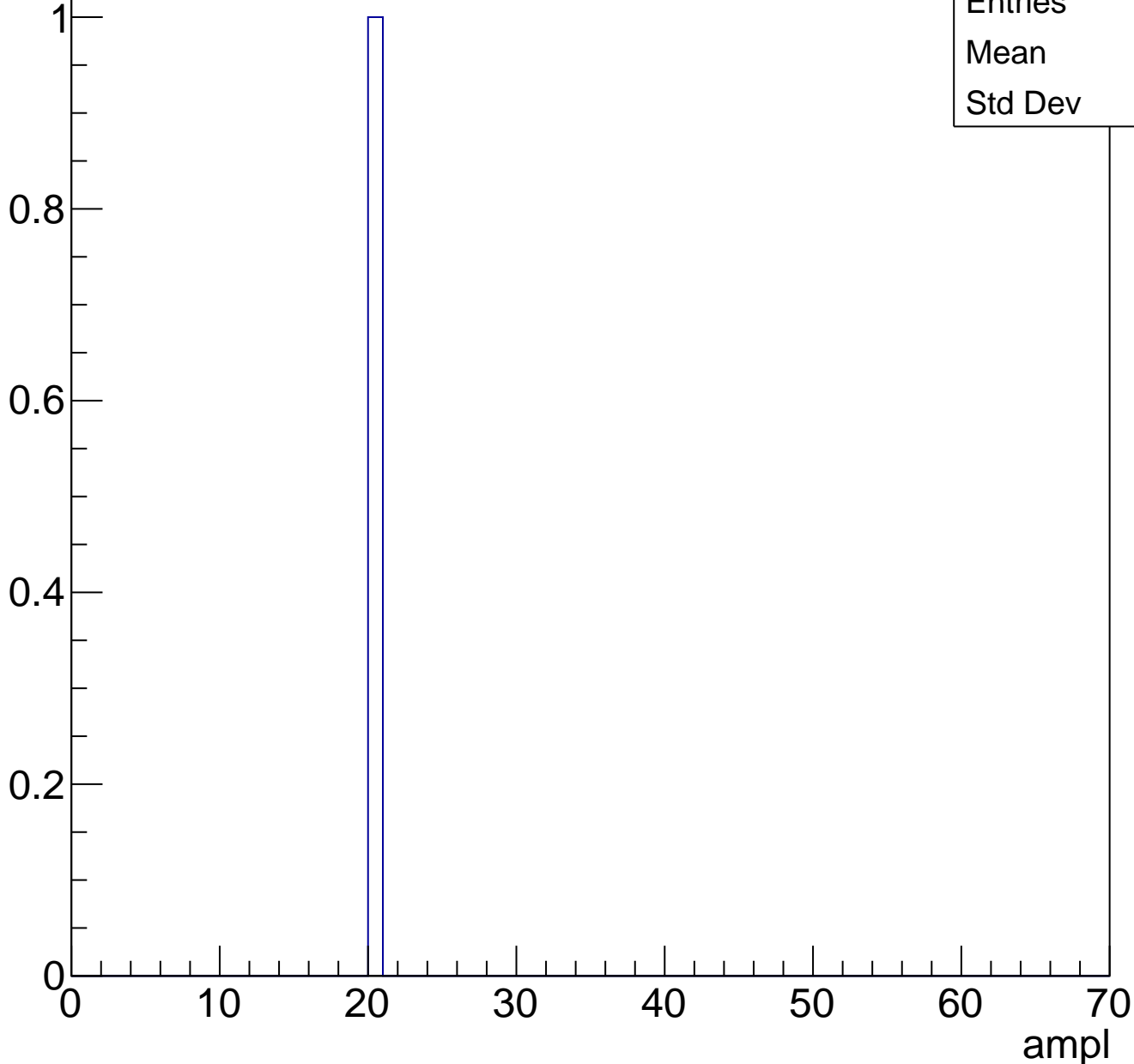


Entries	17
Mean	57.71
Std Dev	14.49

B1L002S, U21-ch83, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	20
Std Dev	0

B1L002S, U21-ch84, adc0

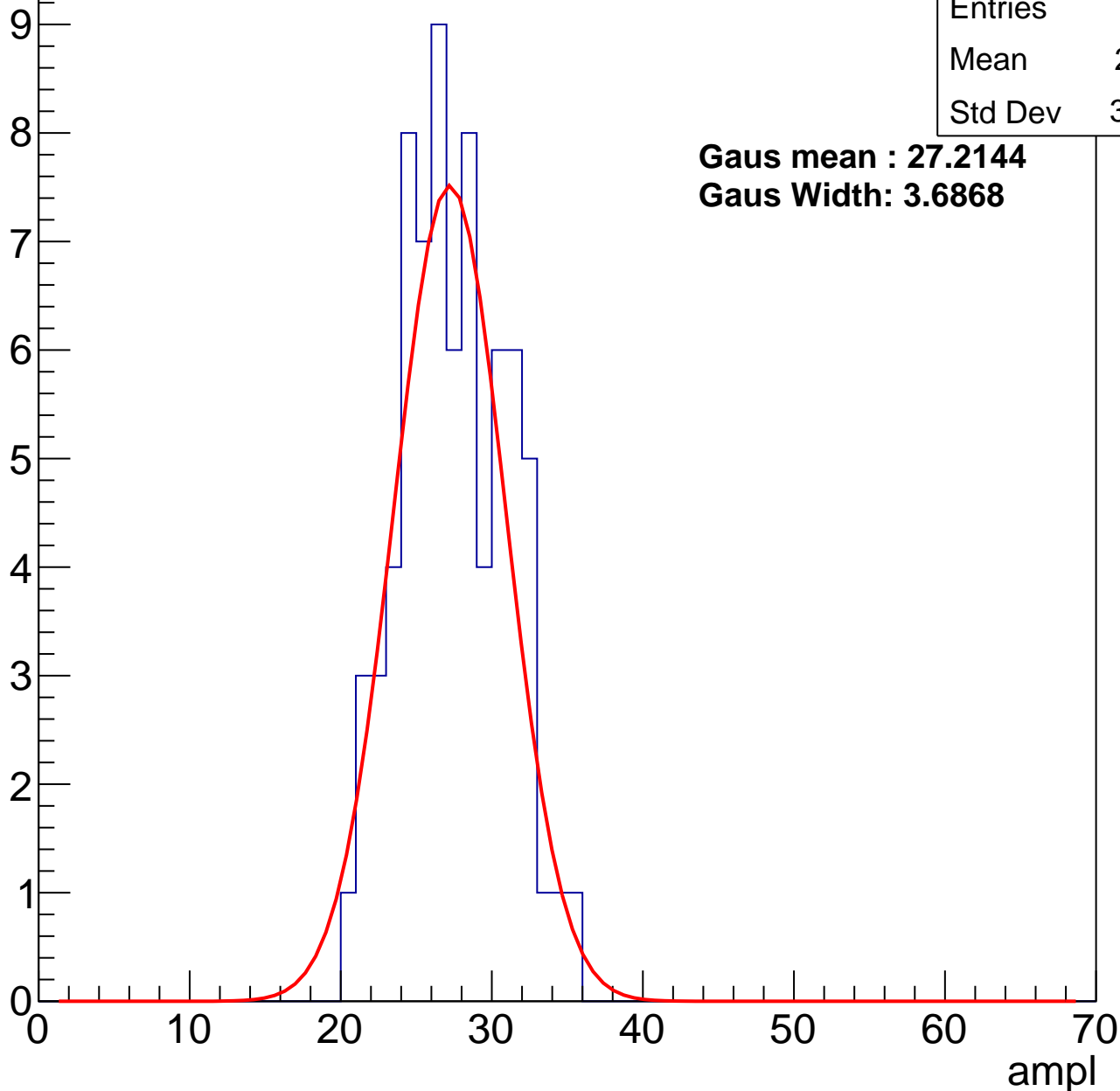
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	27.01
Std Dev	3.418

Gaus mean : 27.2144

Gaus Width: 3.6868



B1L002S, U21-ch84, adc1

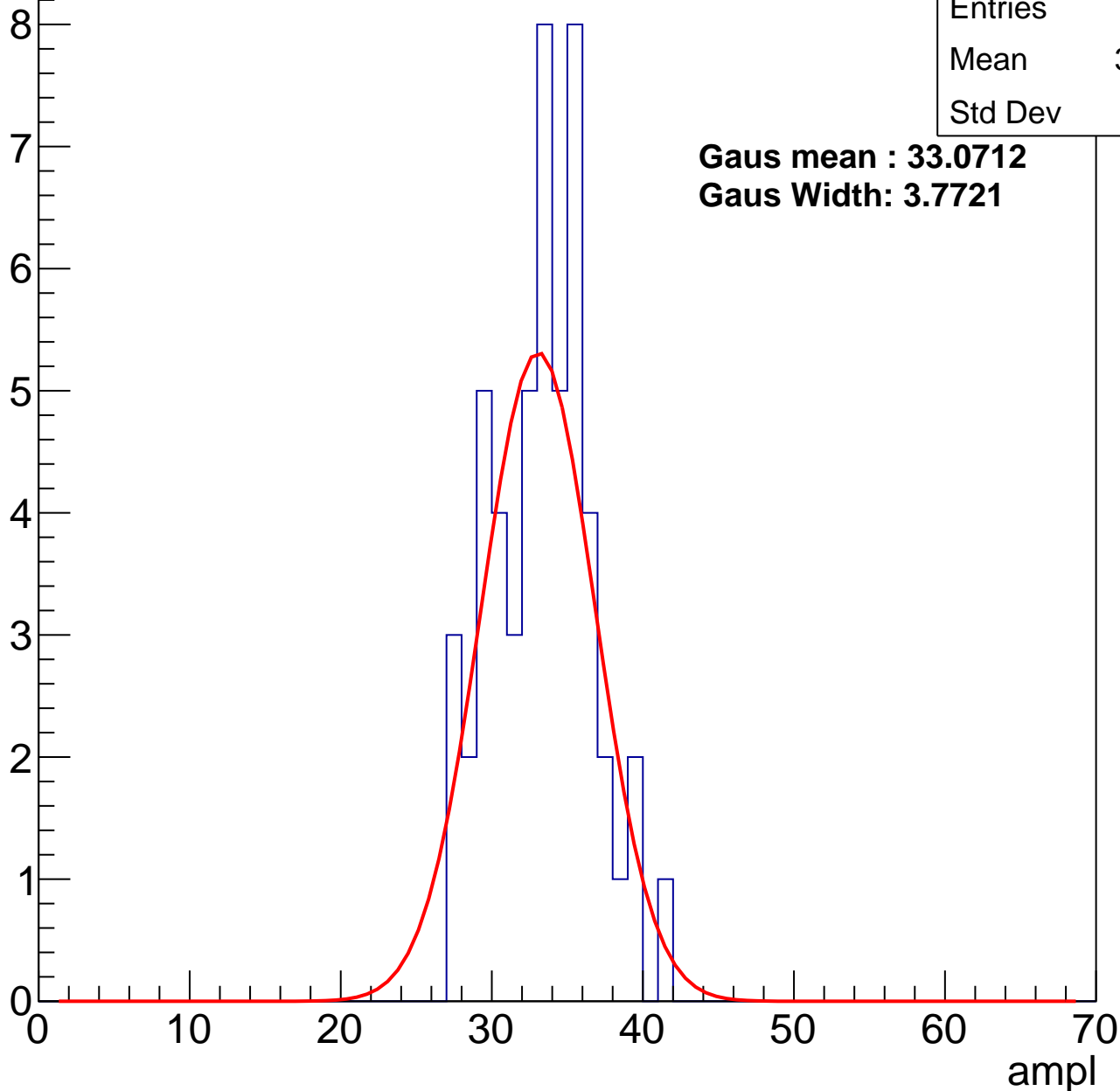
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	32.91
Std Dev	3.24

Gaus mean : 33.0712

Gaus Width: 3.7721



B1L002S, U21-ch84, adc2

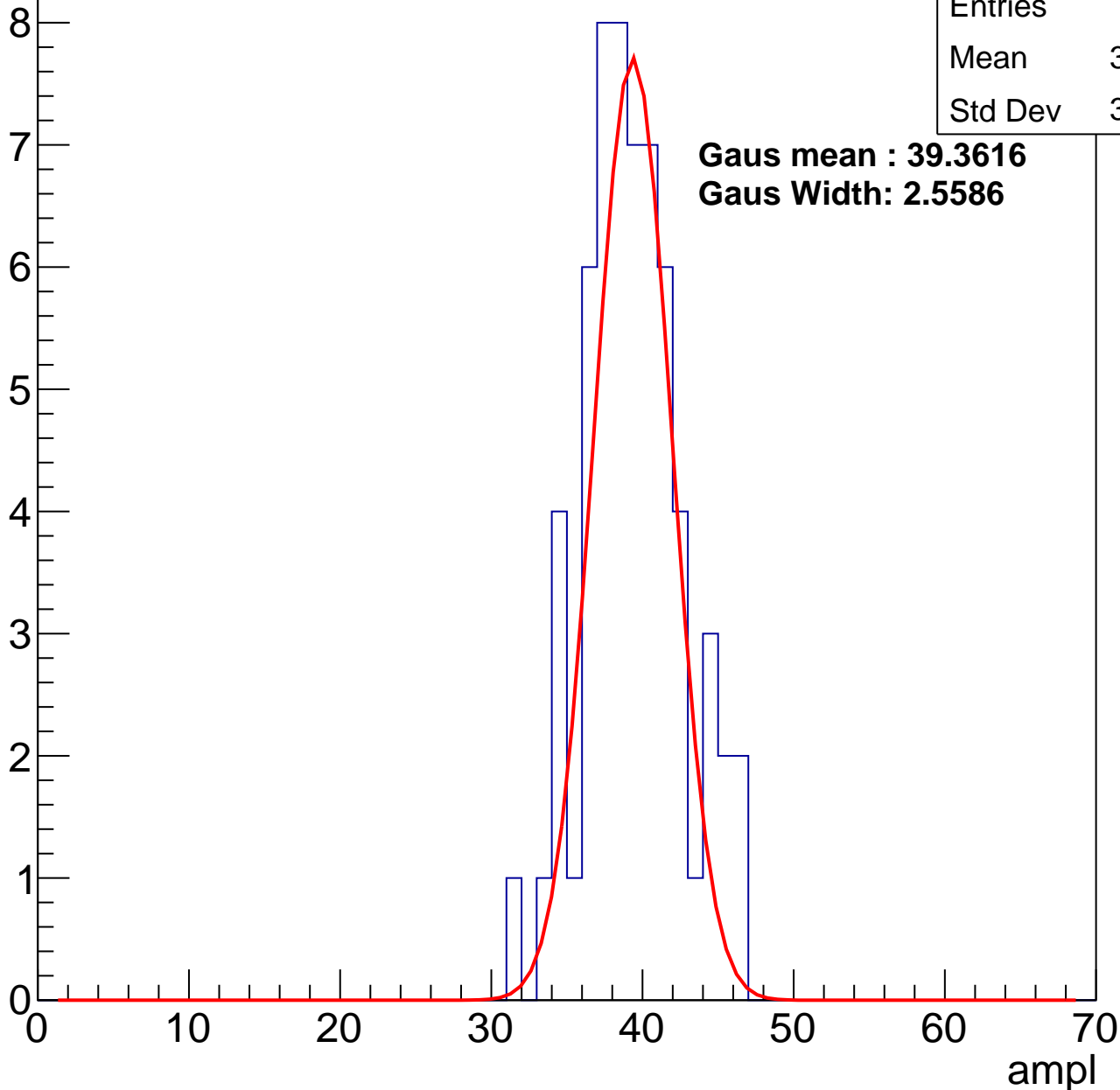
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	38.93
Std Dev	3.233

Gaus mean : 39.3616

Gaus Width: 2.5586

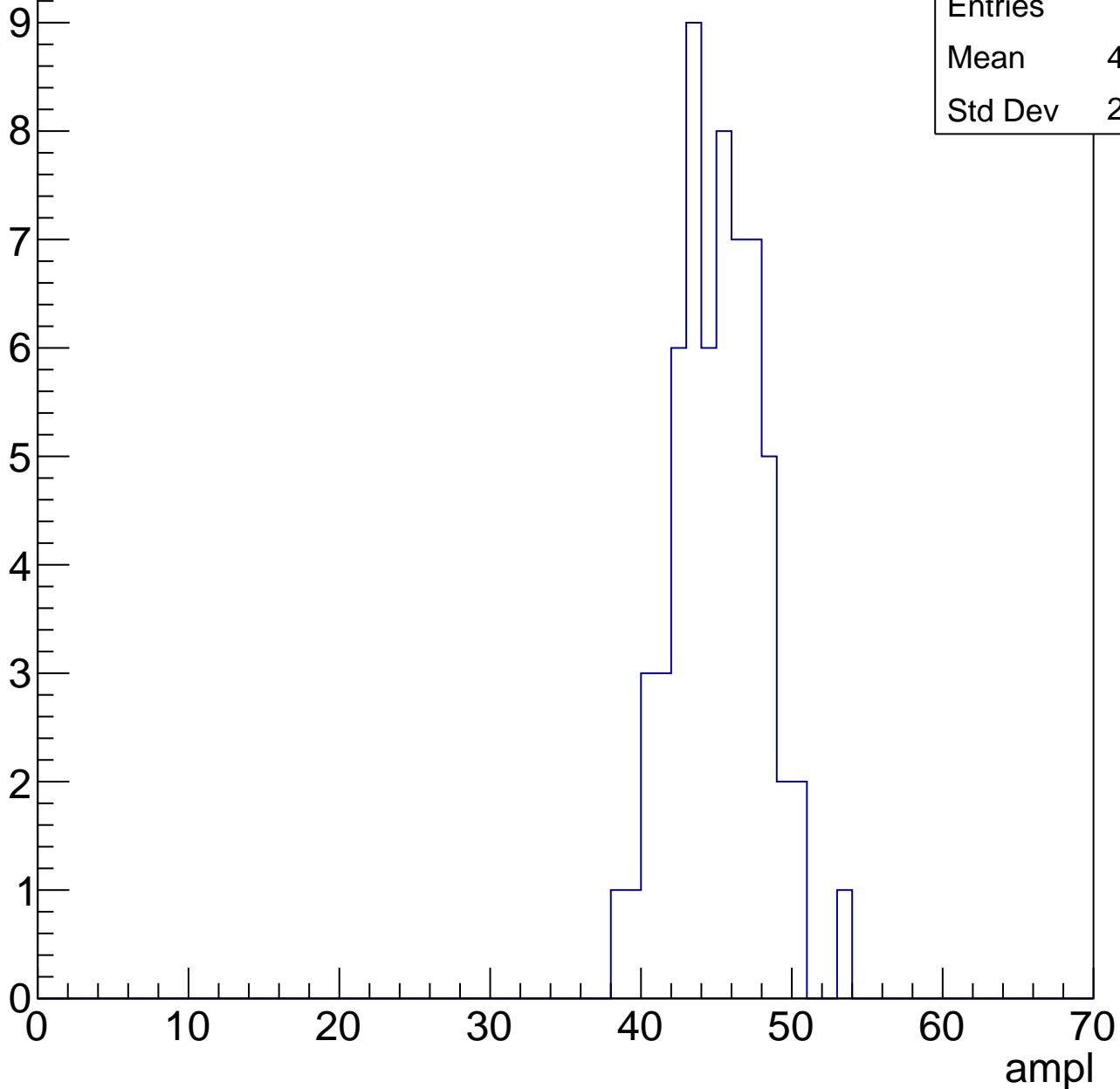


B1L002S, U21-ch84, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	44.67
Std Dev	2.929

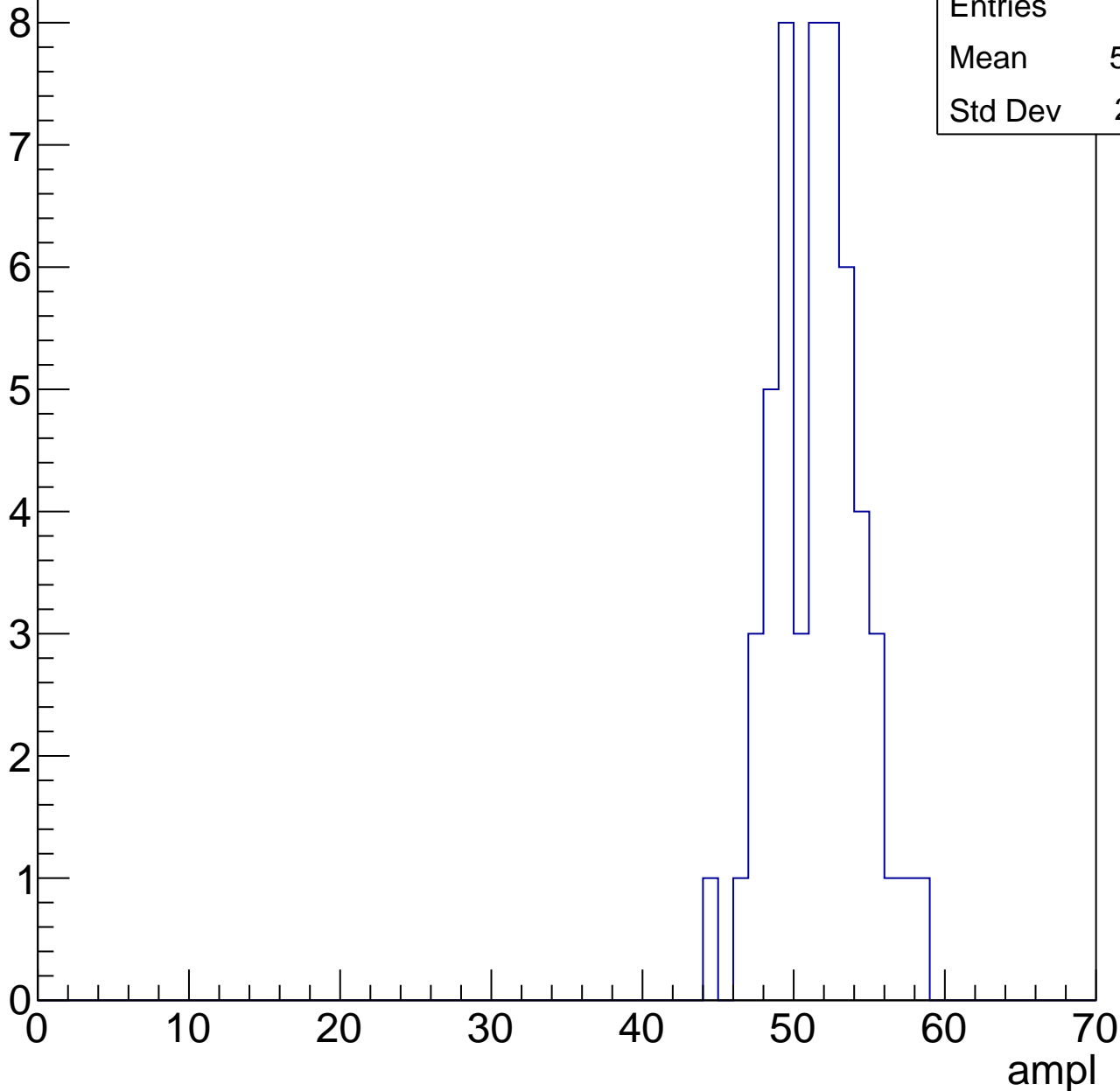


B1L002S, U21-ch84, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

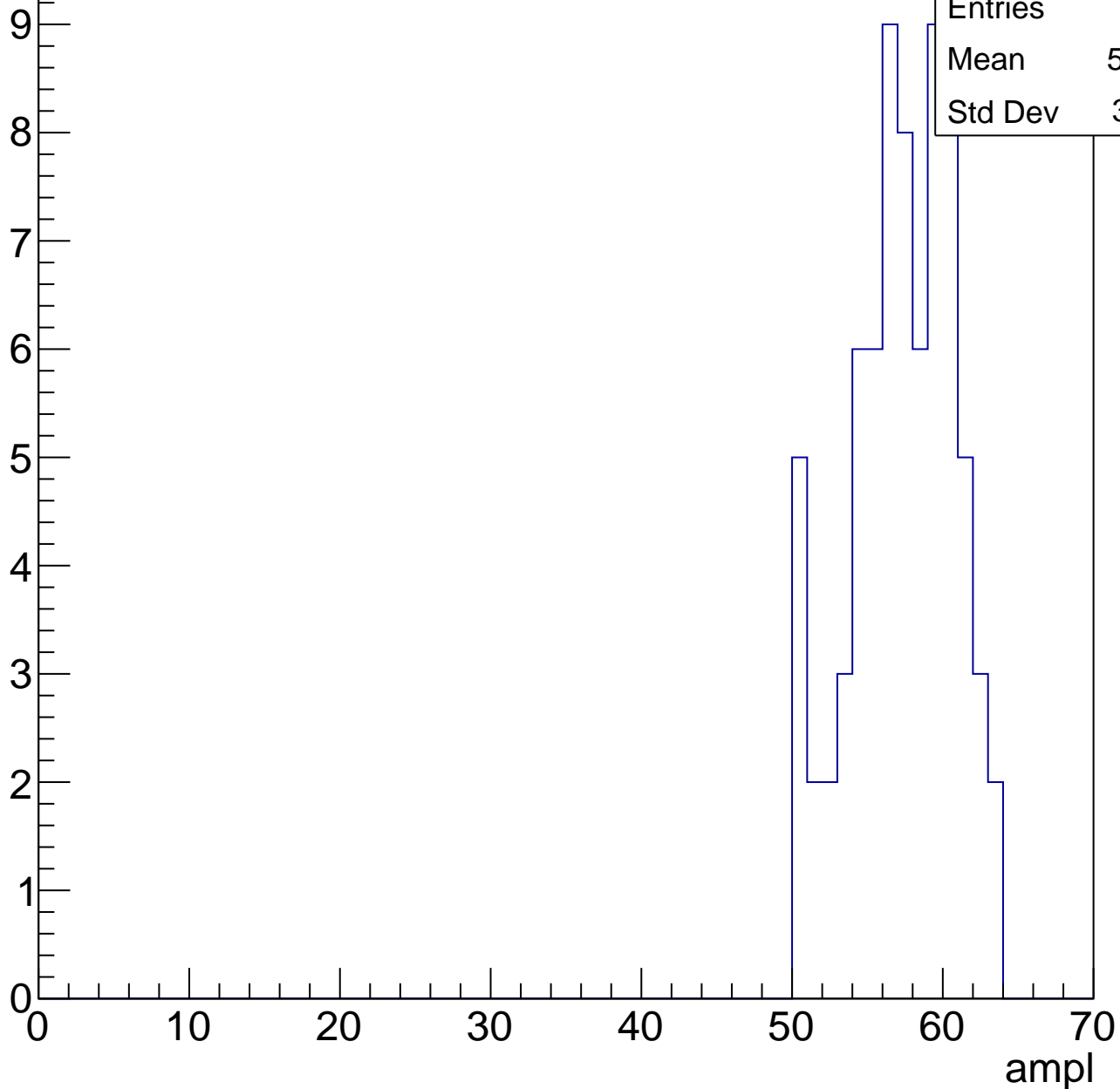
Entries	53
Mean	51.08
Std Dev	2.841



B1L002S, U21-ch84, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



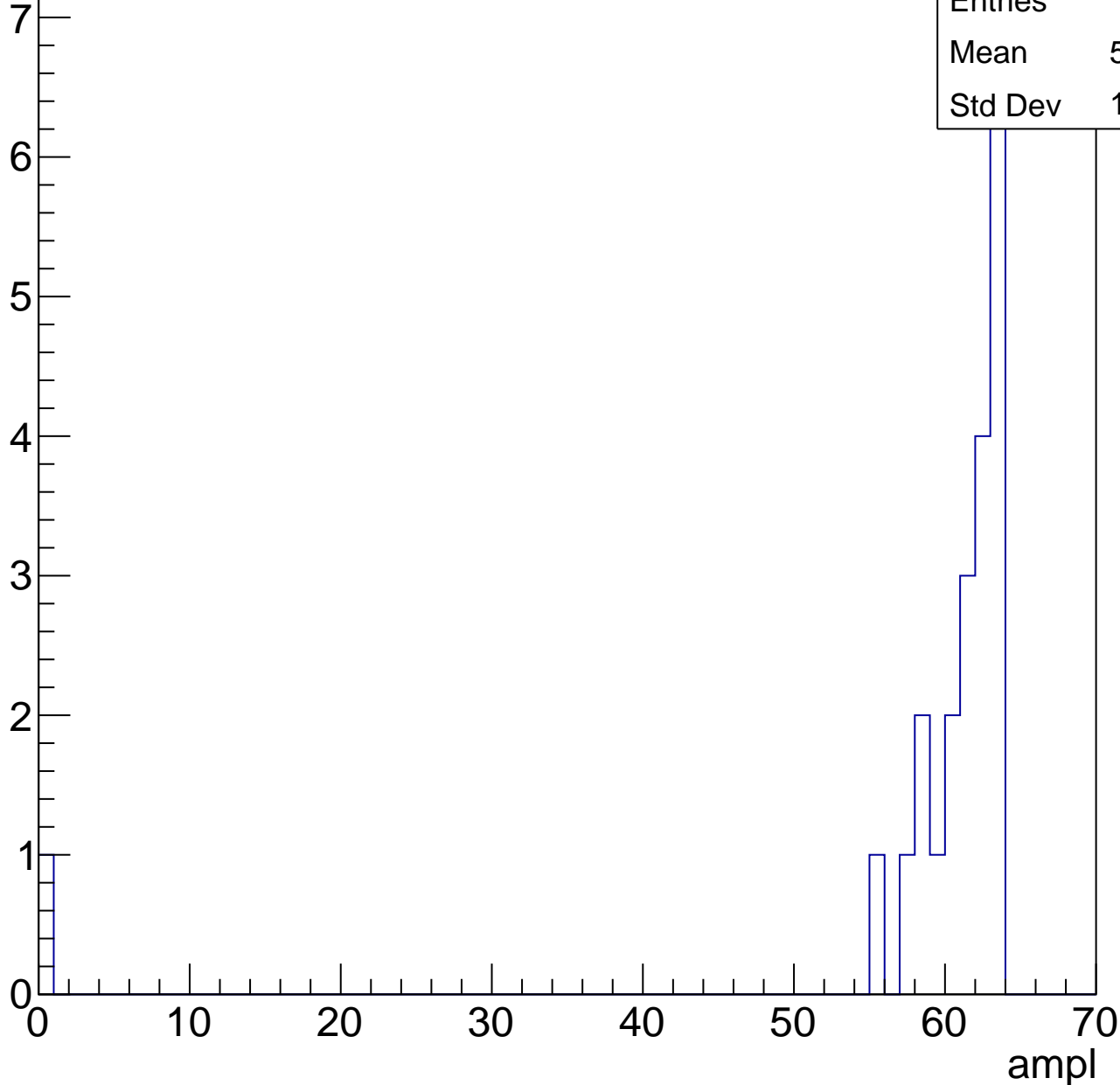
Entries	74
Mean	56.82
Std Dev	3.371

B1L002S, U21-ch84, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

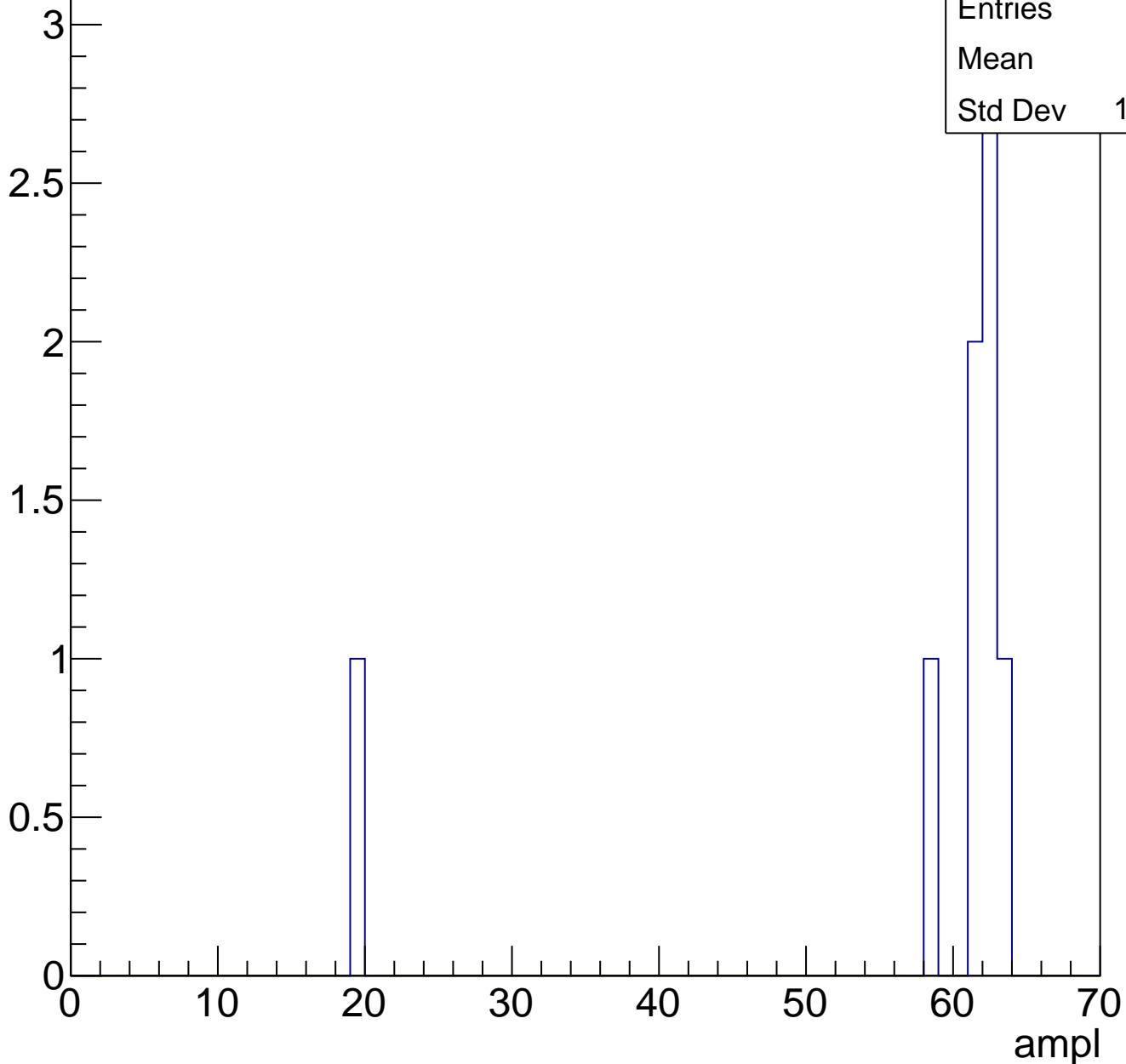
Entries	22
Mean	58.14
Std Dev	12.88



B1L002S, U21-ch84, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch85, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	27.86
Std Dev	4.444

Gaus mean : 29.2879

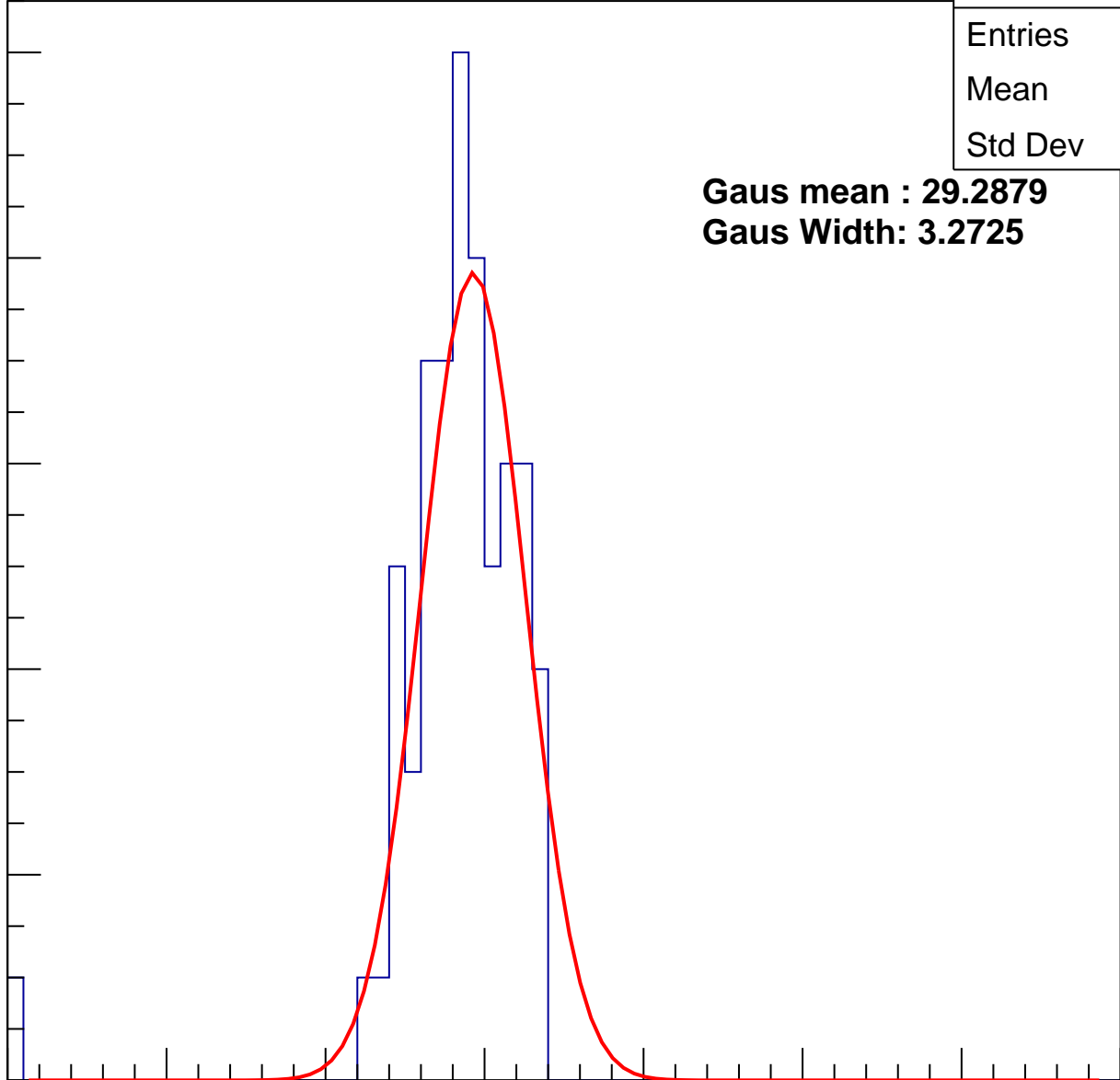
Gaus Width: 3.2725

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch85, adc1

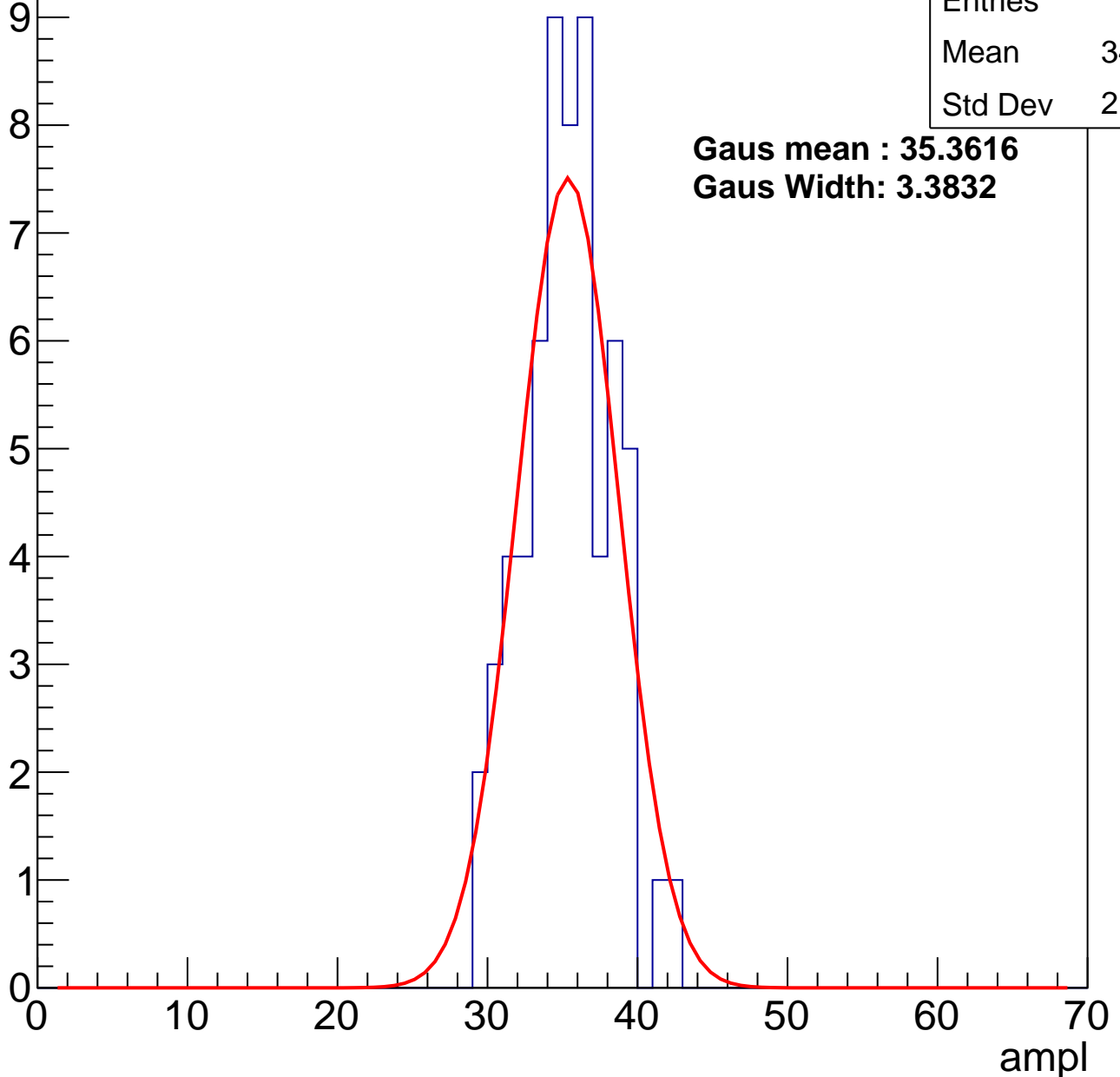
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	34.87
Std Dev	2.904

Gaus mean : 35.3616

Gaus Width: 3.3832



B1L002S, U21-ch85, adc2

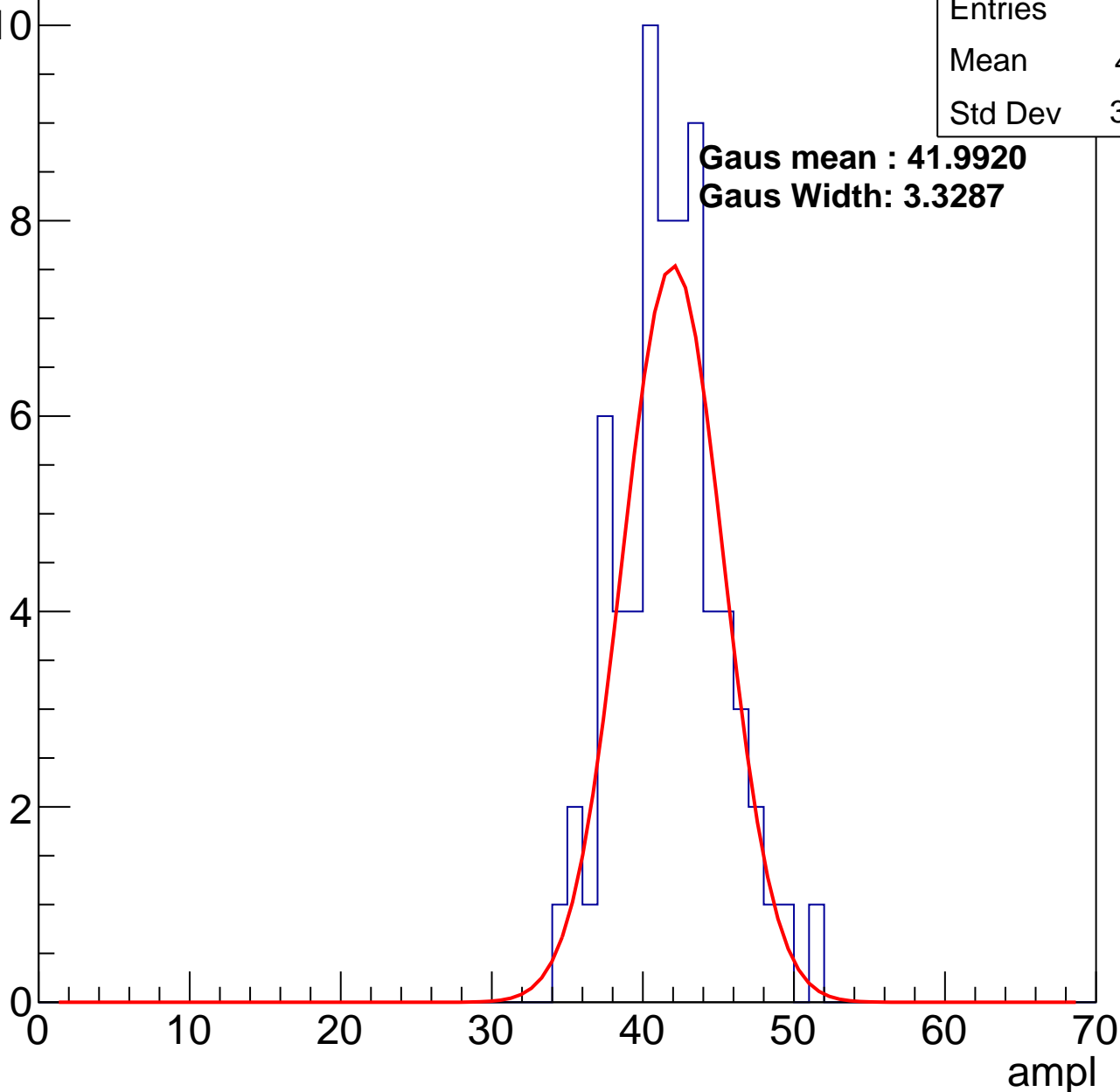
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	41.41
Std Dev	3.398

Gaus mean : 41.9920

Gaus Width: 3.3287

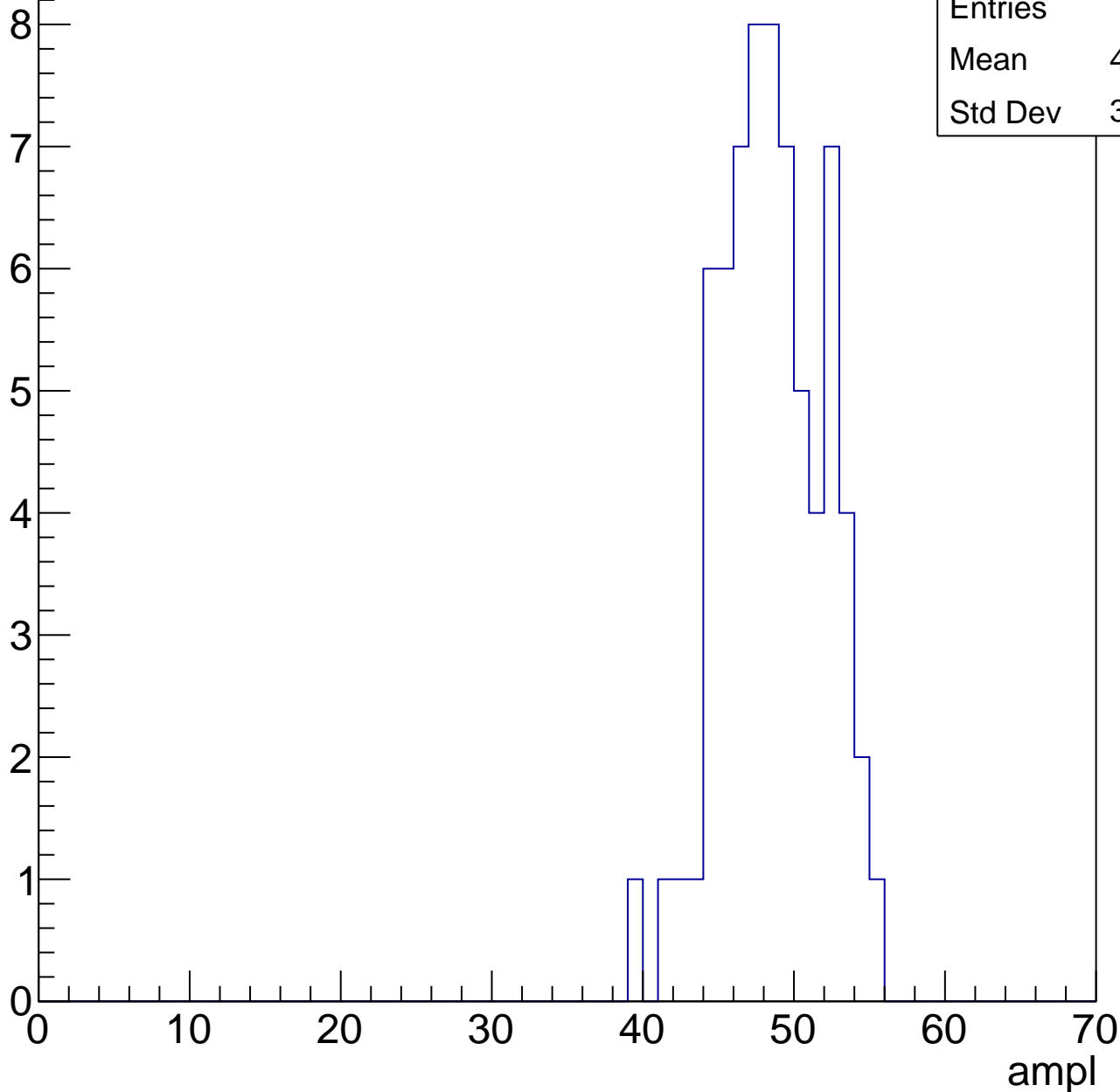


B1L002S, U21-ch85, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	48.07
Std Dev	3.346

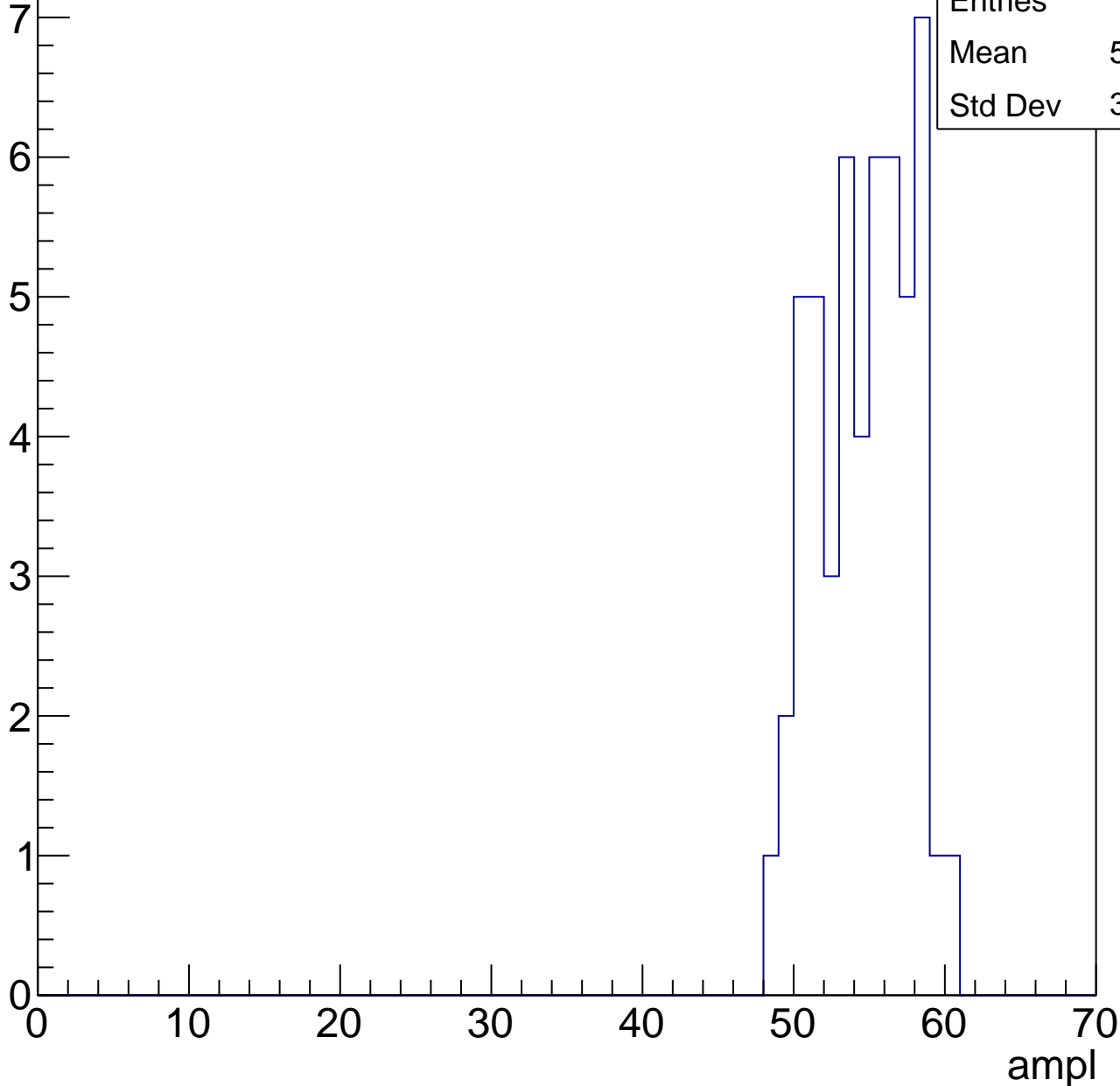


B1L002S, U21-ch85, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	54.17
Std Dev	3.024

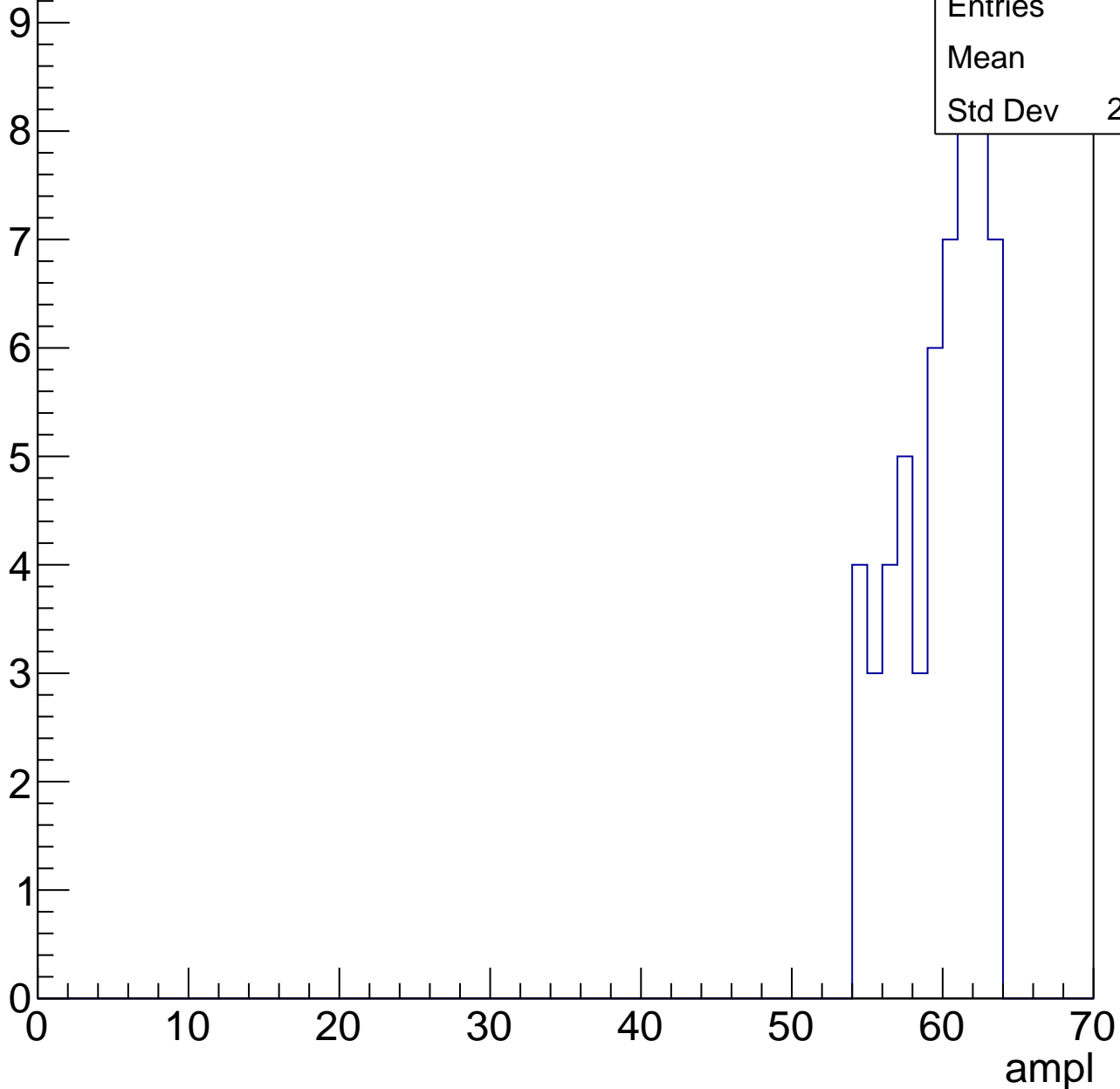


B1L002S, U21-ch85, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	59.4
Std Dev	2.758



B1L002S, U21-ch85, adc6

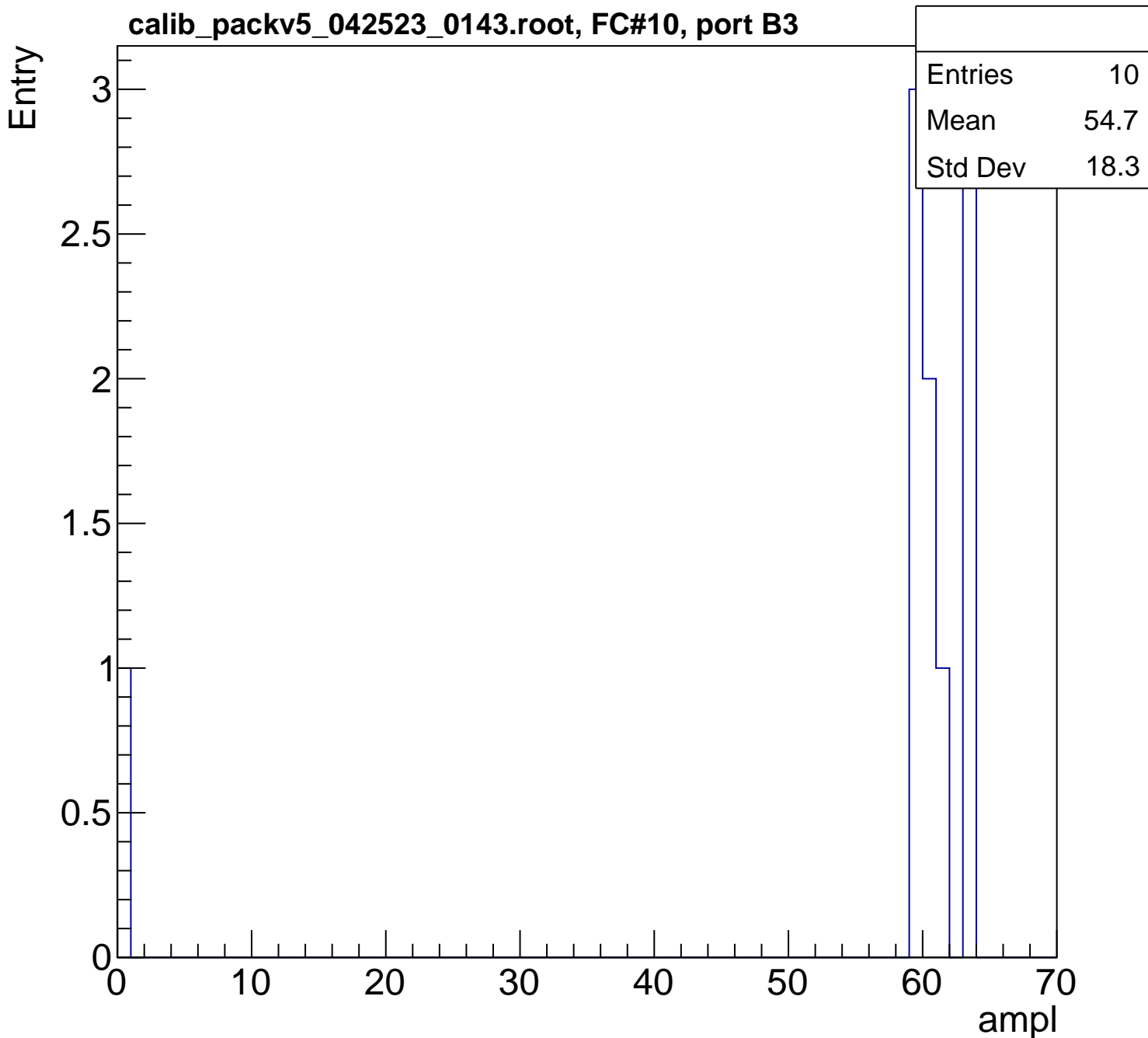
calib_packv5_042523_0143.root, FC#10, port B3

Entry

3
2.5
2
1.5
1
0.5
0

Entries	10
Mean	54.7
Std Dev	18.3

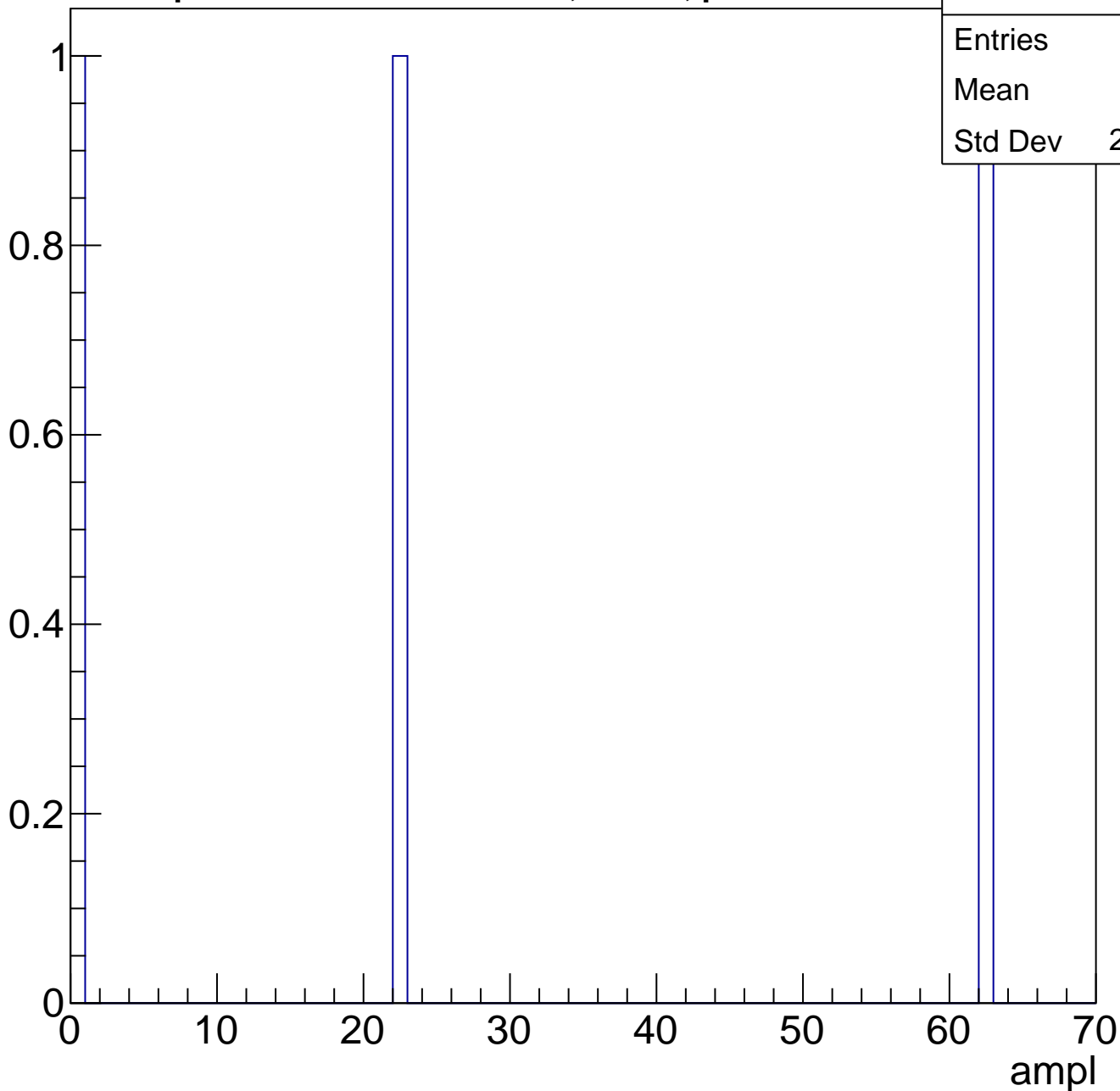
ampl



B1L002S, U21-ch85, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	28
Std Dev	25.66

B1L002S, U21-ch86, adc0

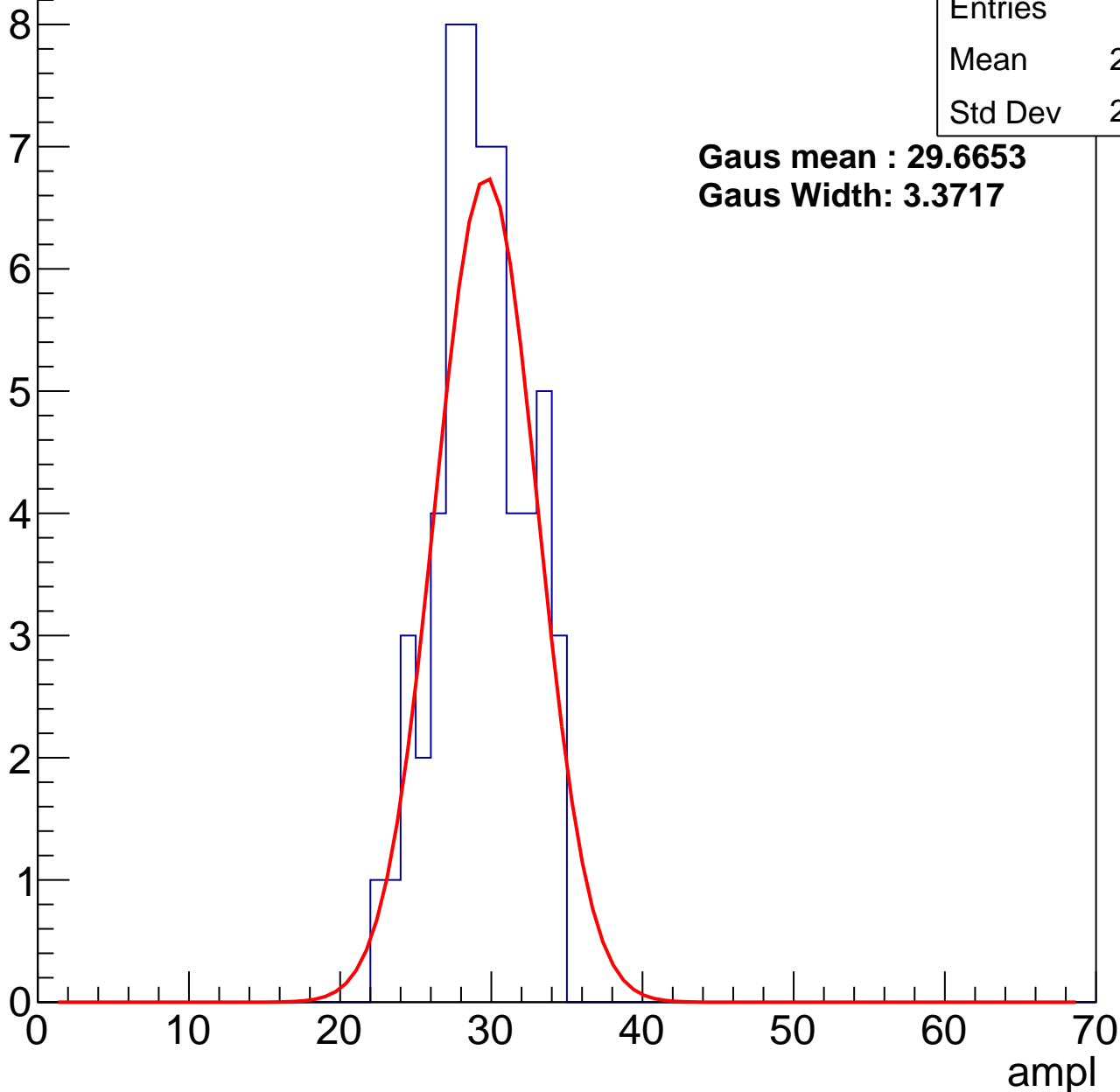
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	28.82
Std Dev	2.903

Gaus mean : 29.6653

Gaus Width: 3.3717



B1L002S, U21-ch86, adc1

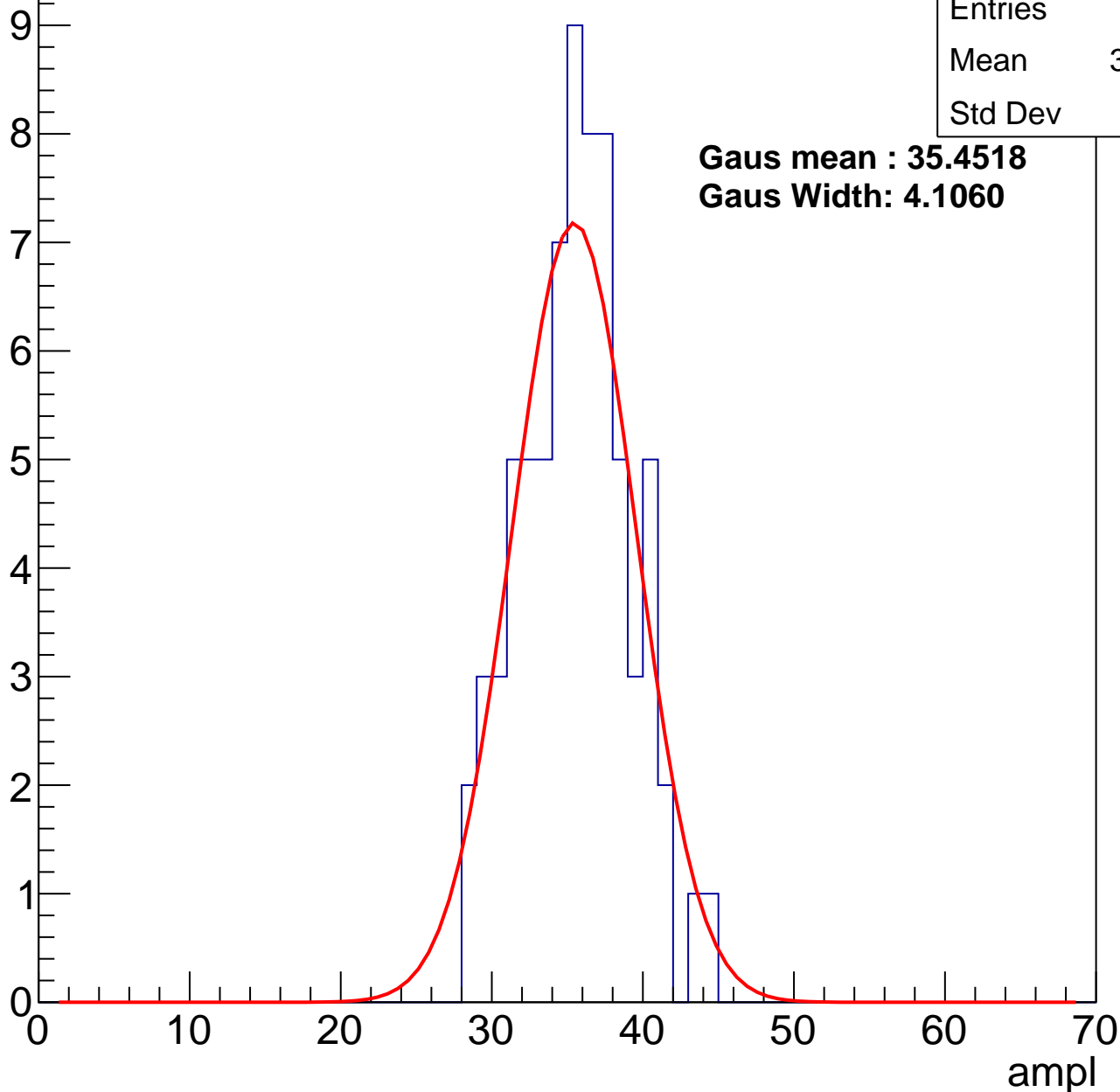
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	35.08
Std Dev	3.55

Gaus mean : 35.4518

Gaus Width: 4.1060



B1L002S, U21-ch86, adc2

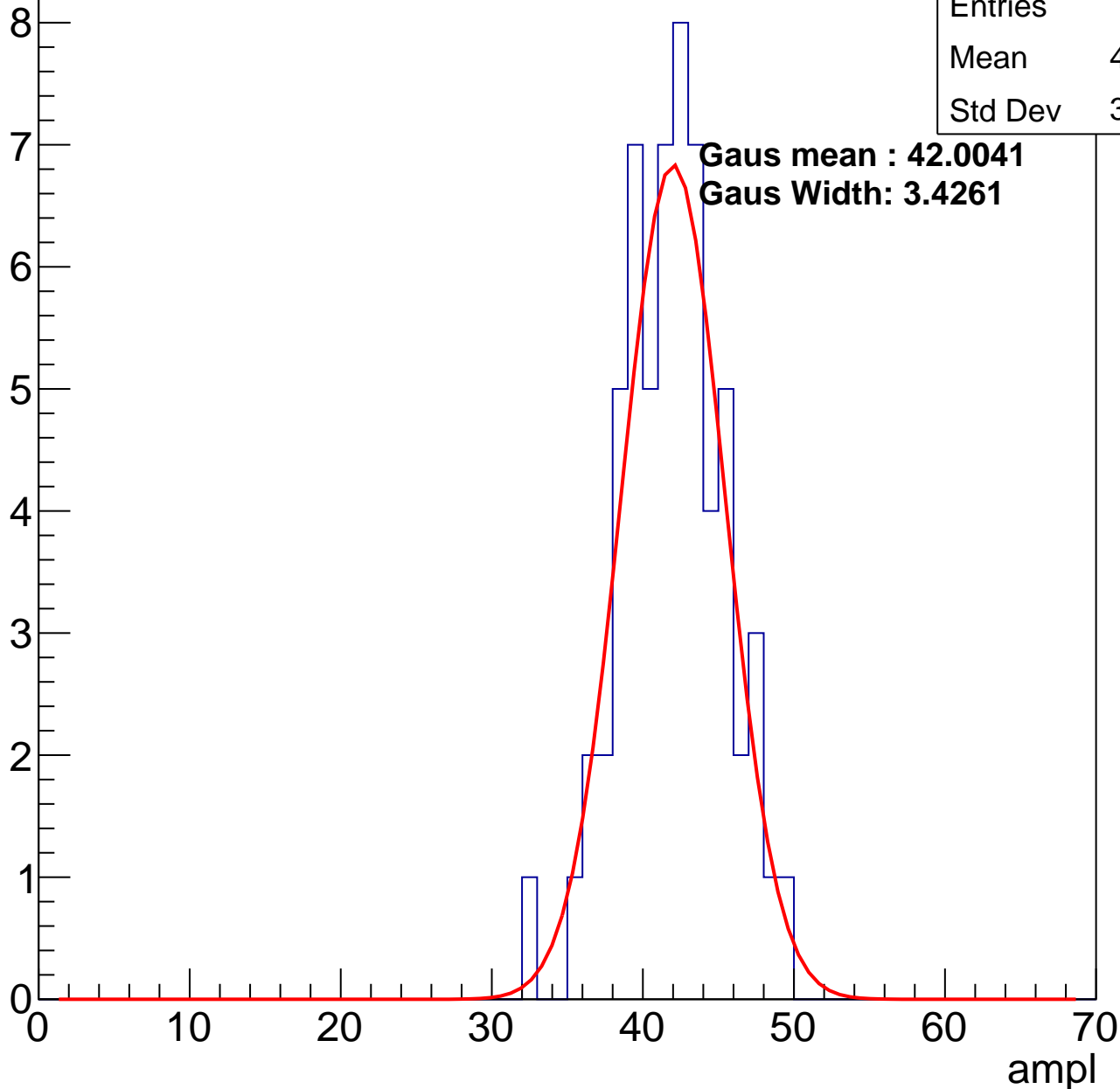
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	41.49
Std Dev	3.352

Gaus mean : 42.0041

Gaus Width: 3.4261

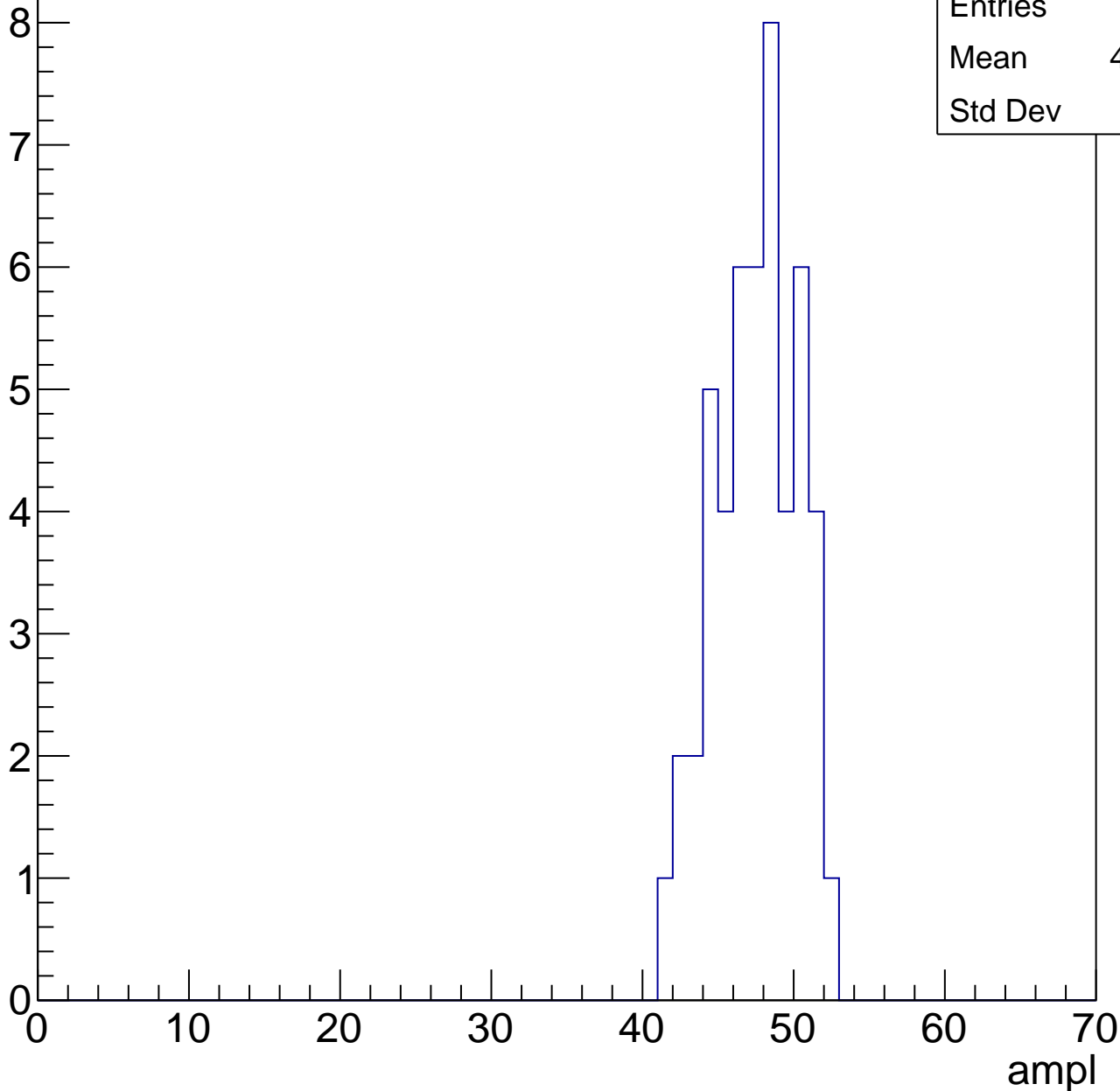


B1L002S, U21-ch86, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

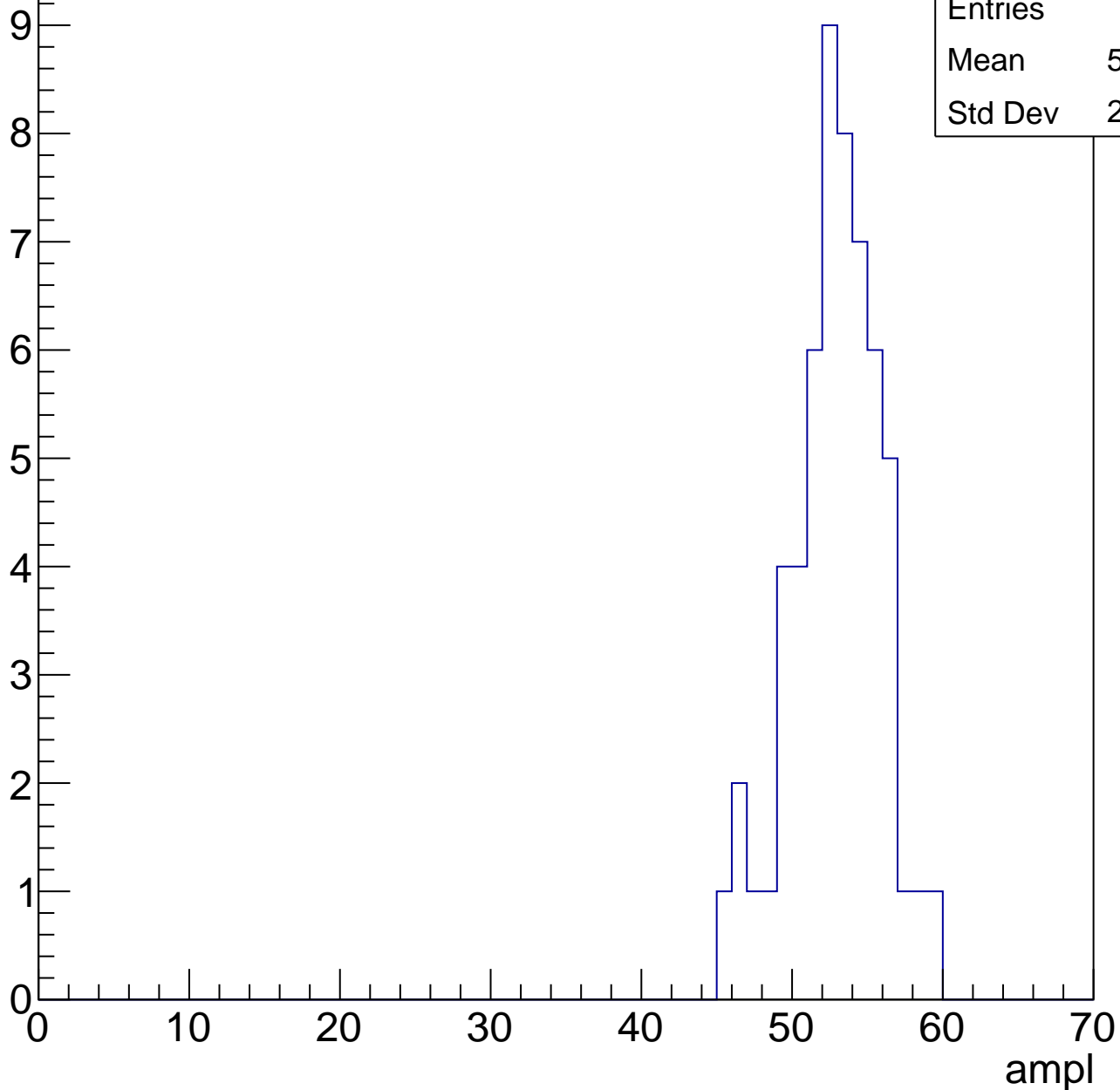
Entries	49
Mean	47.04
Std Dev	2.68



B1L002S, U21-ch86, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

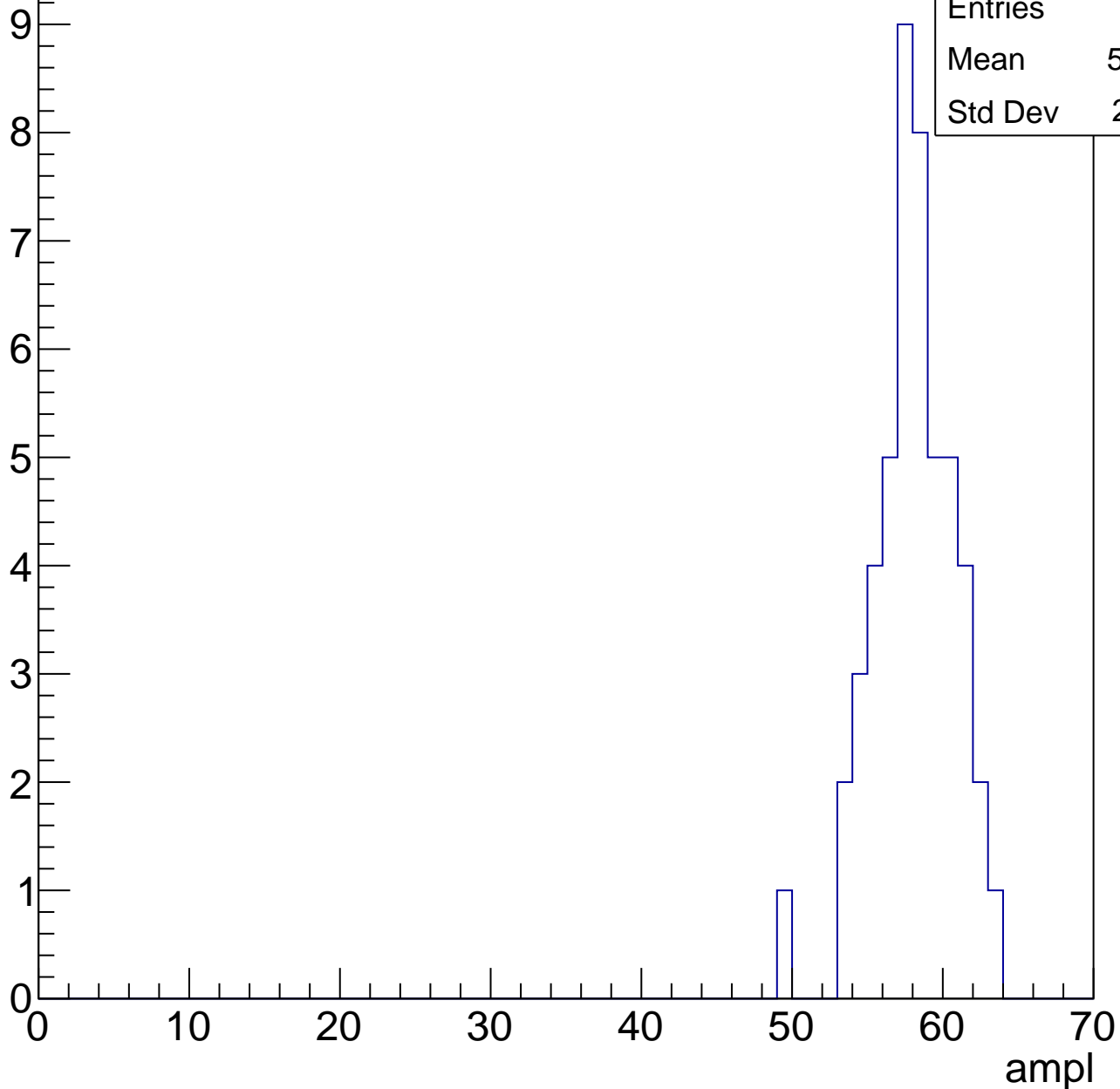


Entries	57
Mean	52.42
Std Dev	2.932

B1L002S, U21-ch86, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

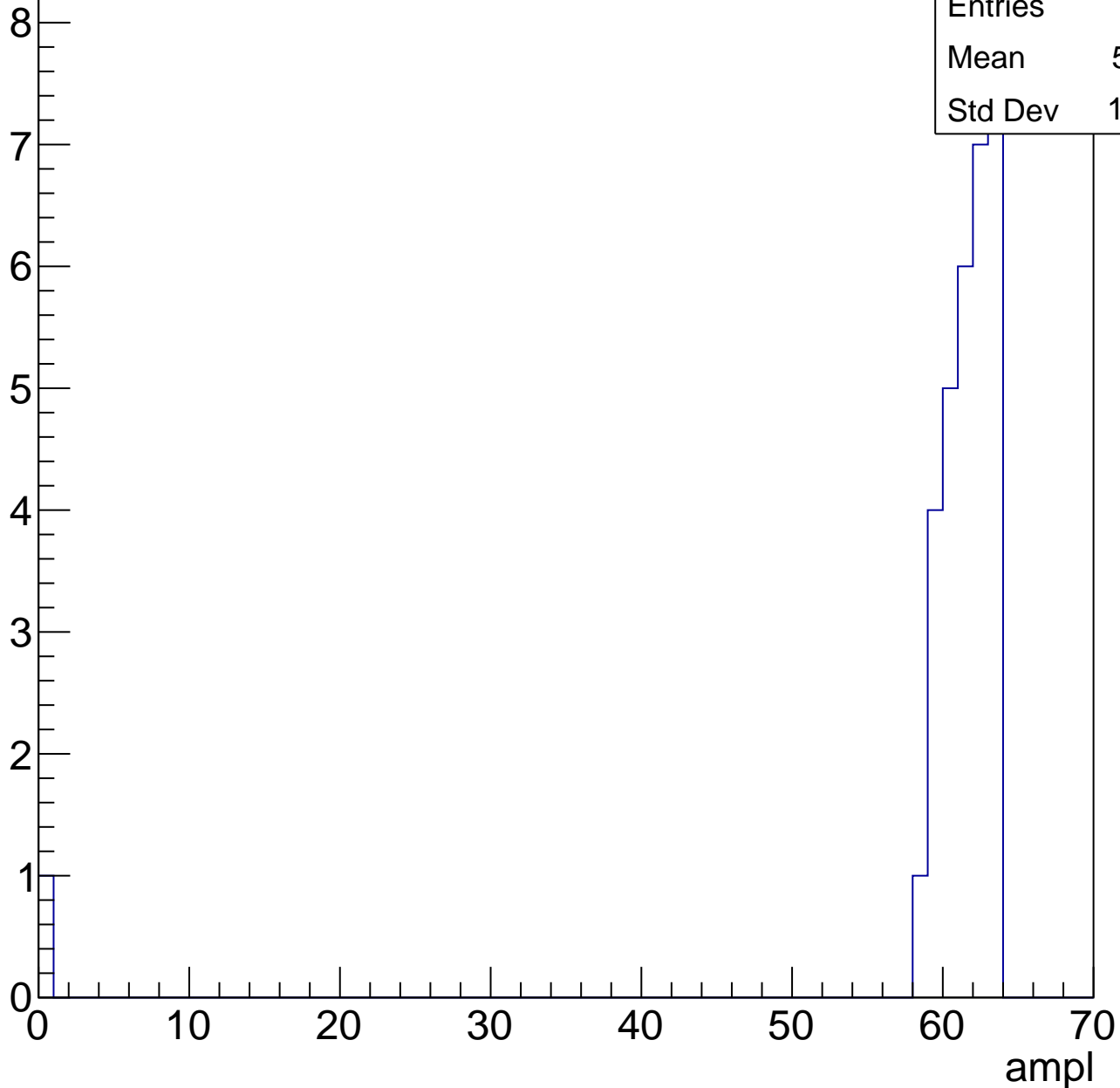


B1L002S, U21-ch86, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	32
Mean	59.31
Std Dev	10.75



B1L002S, U21-ch86, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch87, adc0

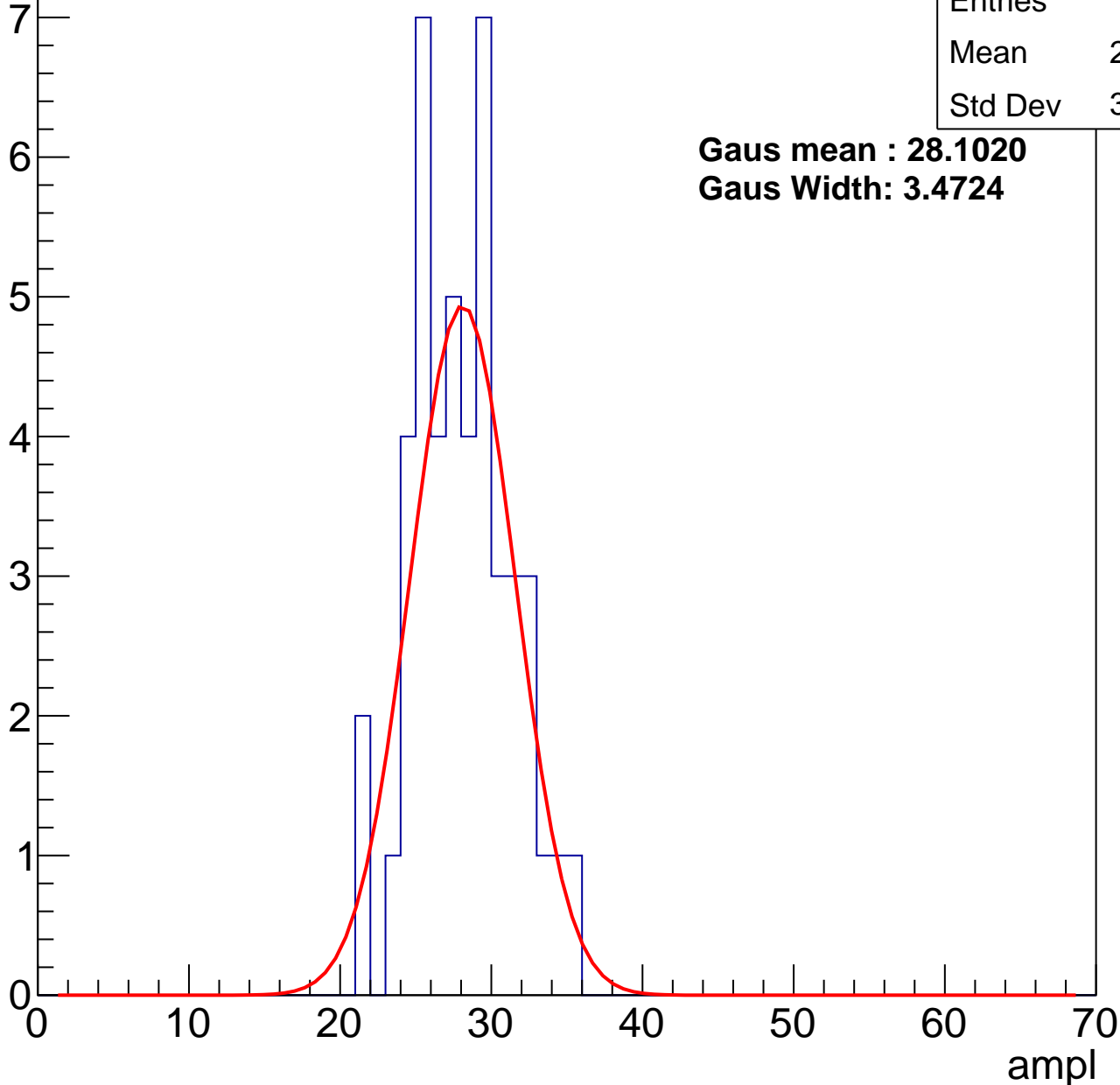
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	27.63
Std Dev	3.192

Gaus mean : 28.1020

Gaus Width: 3.4724



B1L002S, U21-ch87, adc1

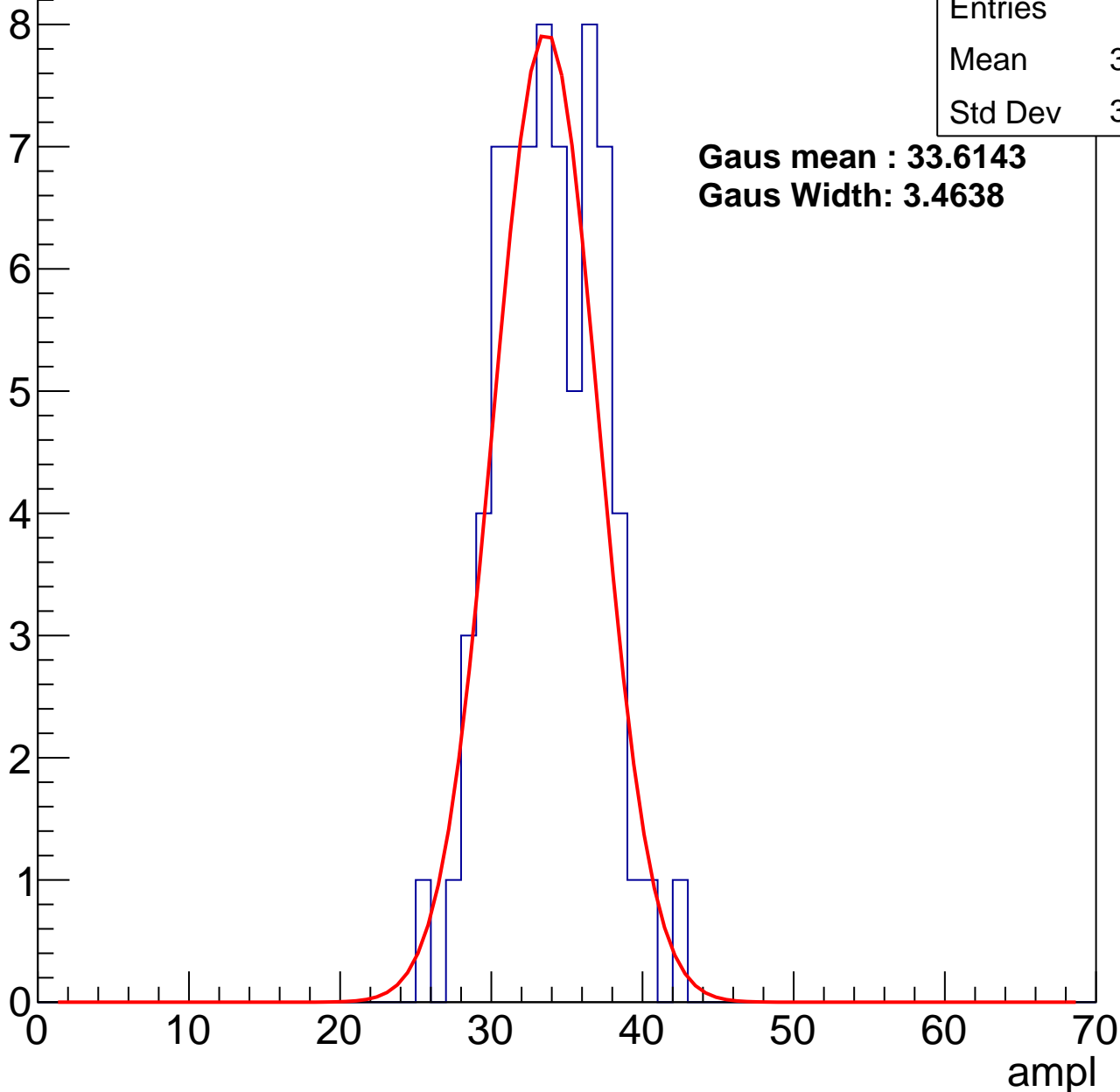
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	33.33
Std Dev	3.346

Gaus mean : 33.6143

Gaus Width: 3.4638



B1L002S, U21-ch87, adc2

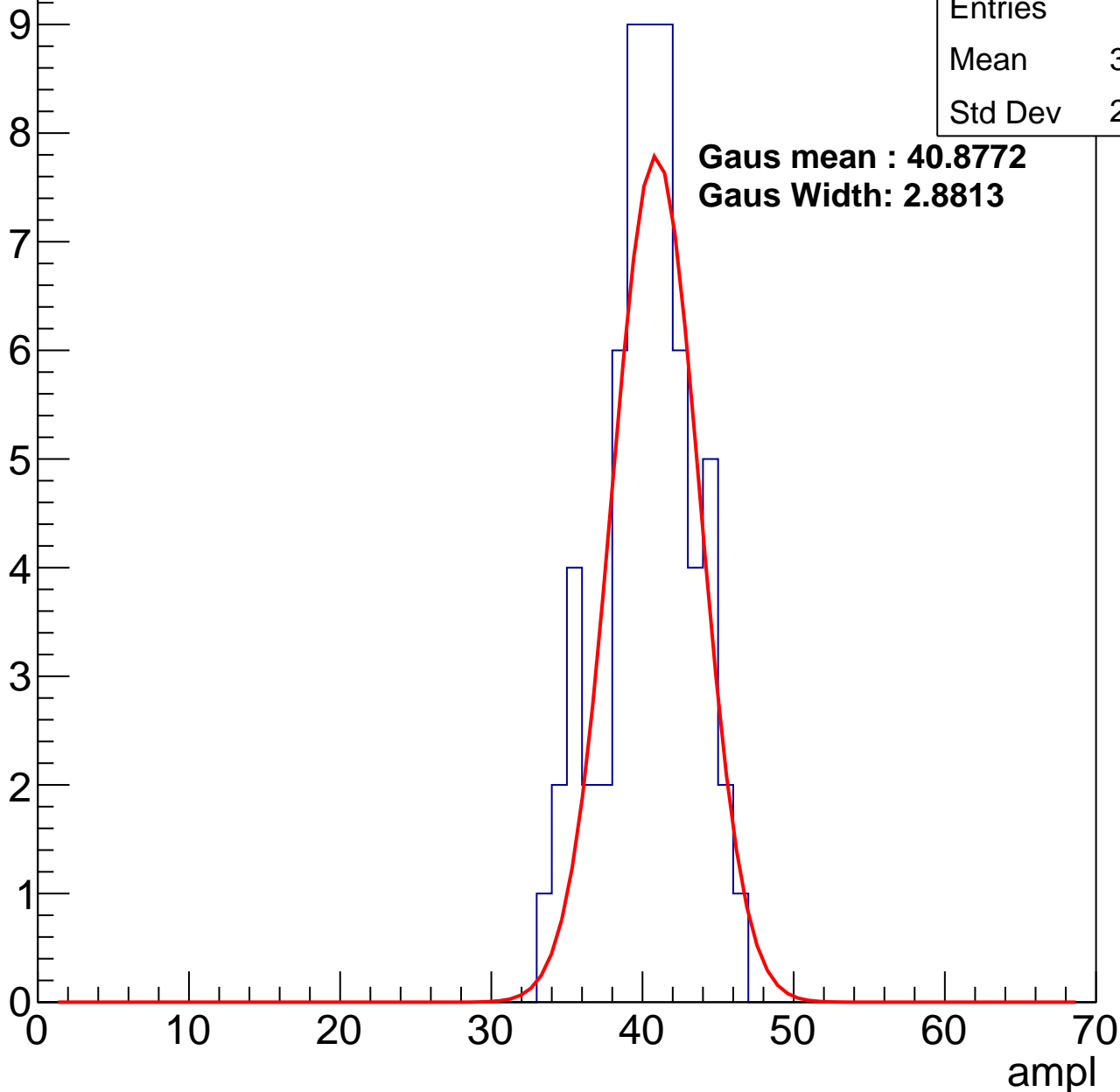
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	39.92
Std Dev	2.947

Gaus mean : 40.8772

Gaus Width: 2.8813

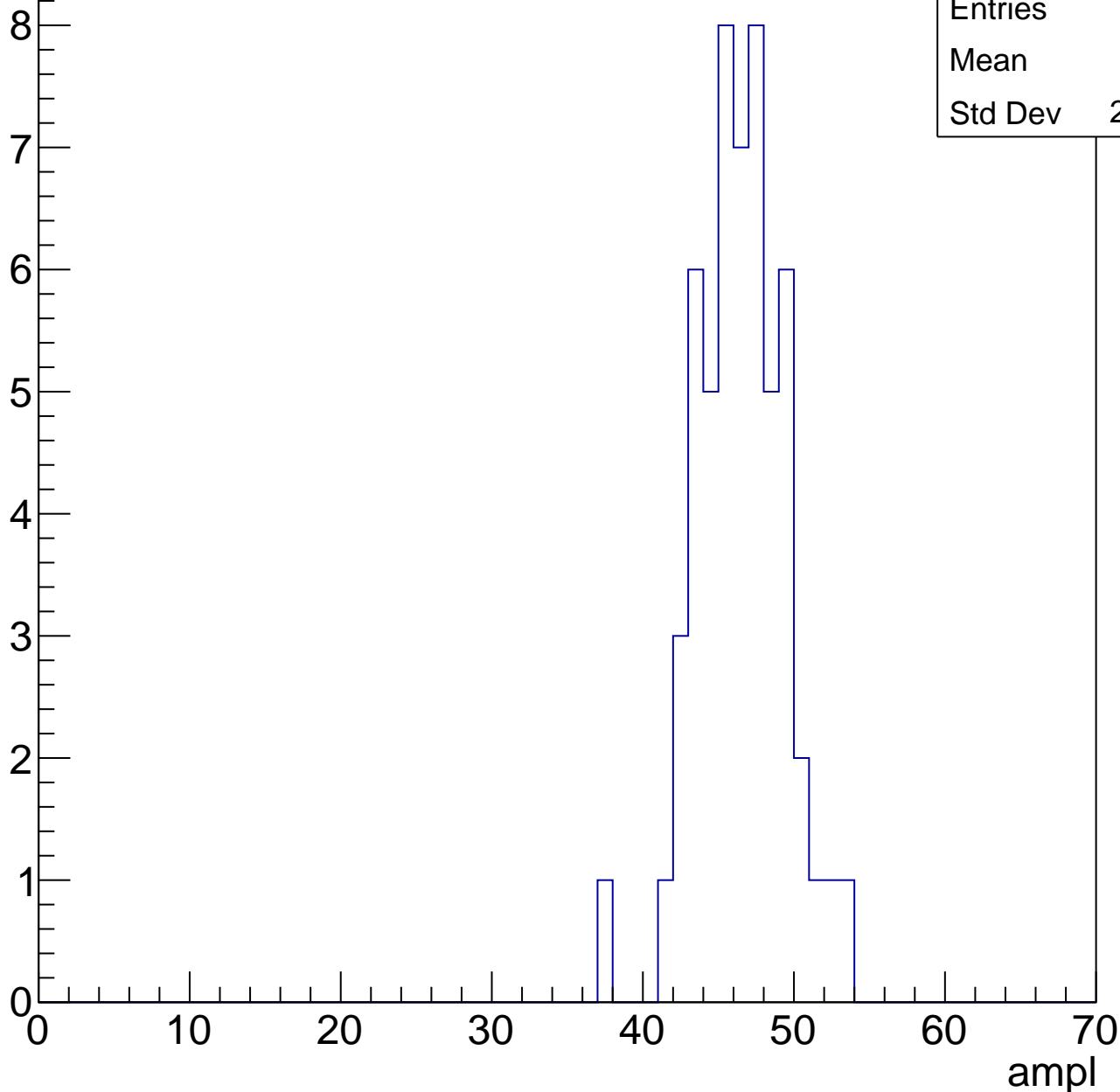


B1L002S, U21-ch87, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

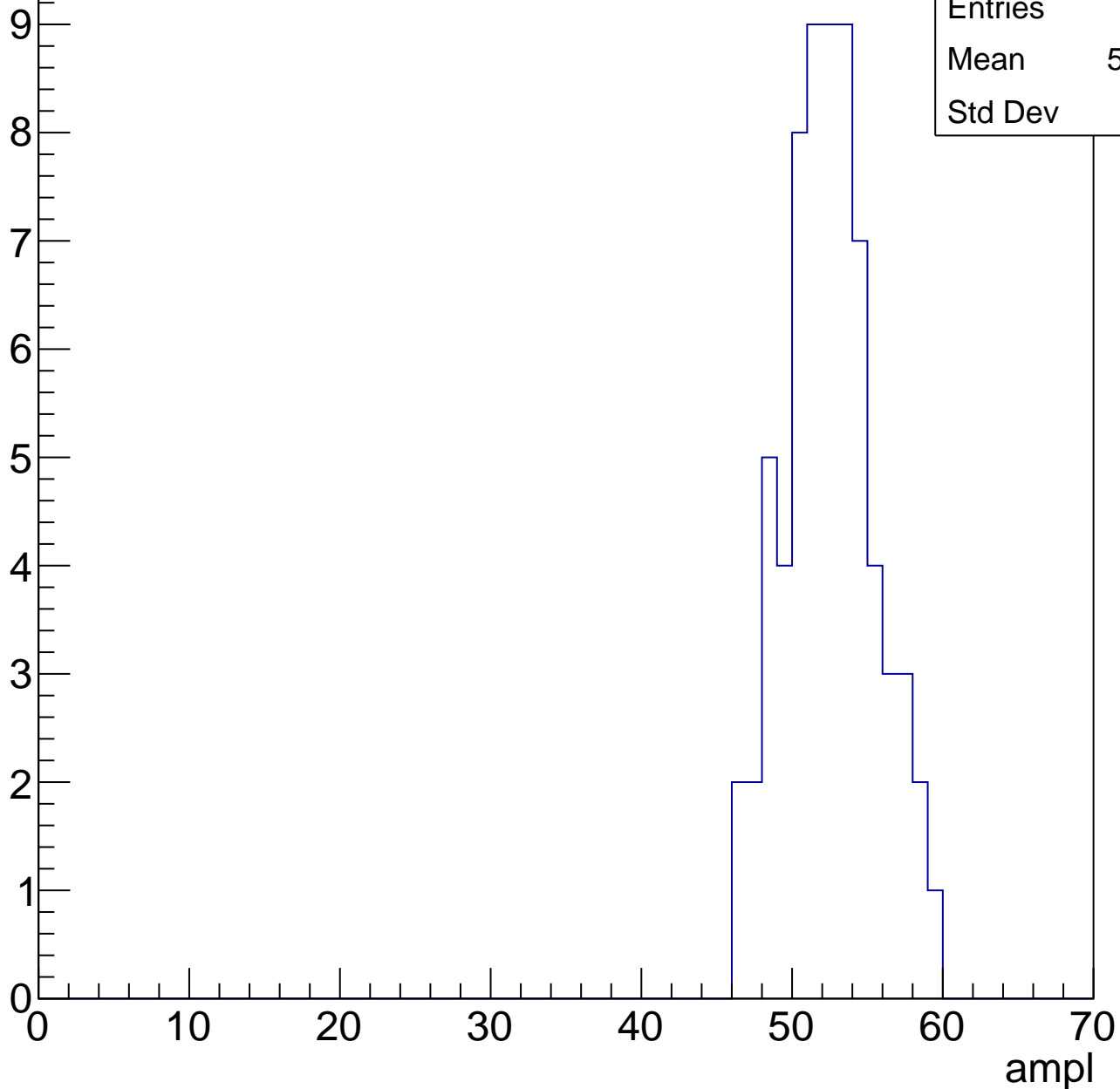
Entries	55
Mean	46
Std Dev	2.892



B1L002S, U21-ch87, adc4

calib_packv5_042523_0143.root, FC#10, port B3

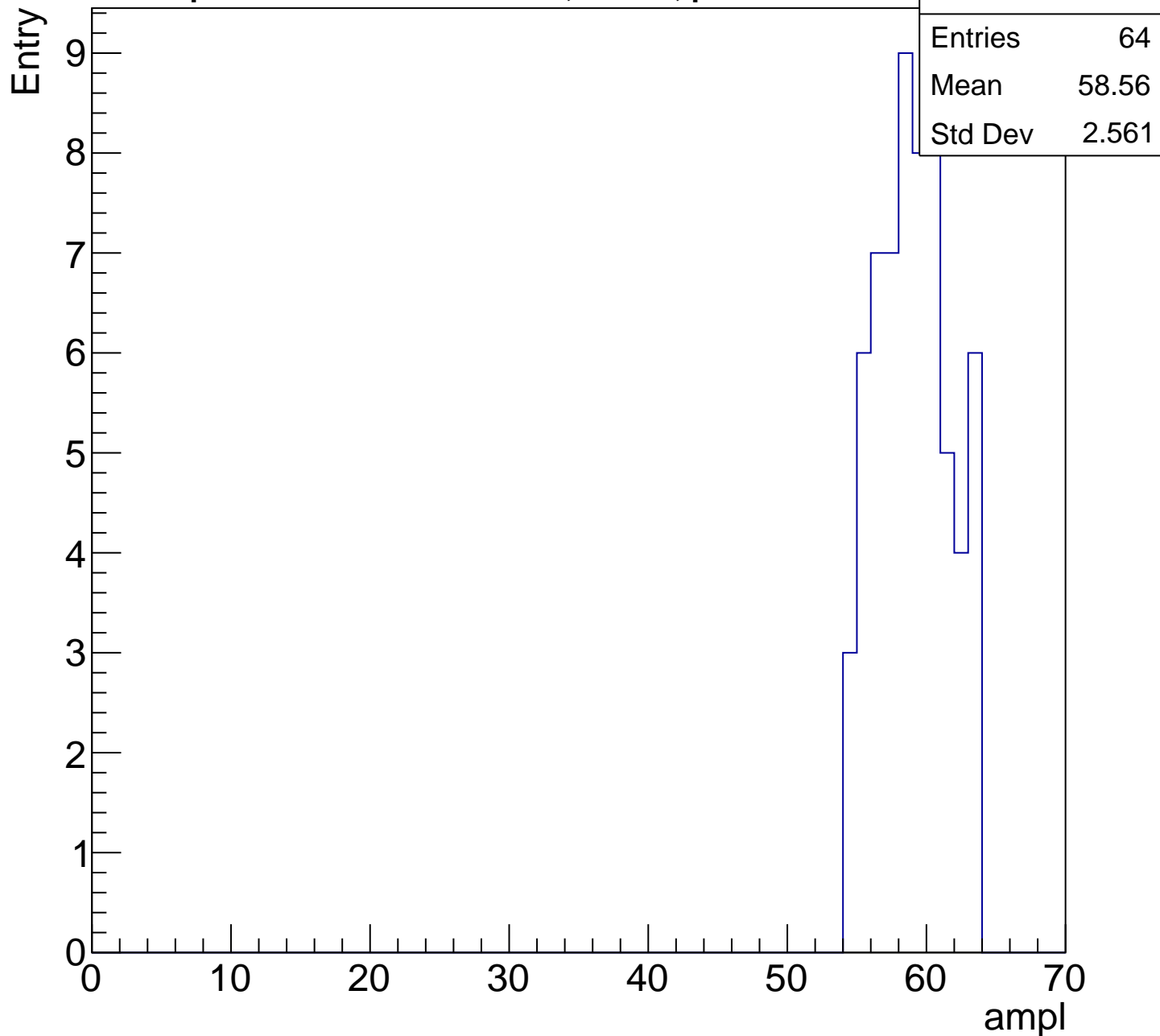
Entry



Entries	68
Mean	52.03
Std Dev	2.96

B1L002S, U21-ch87, adc5

calib_packv5_042523_0143.root, FC#10, port B3

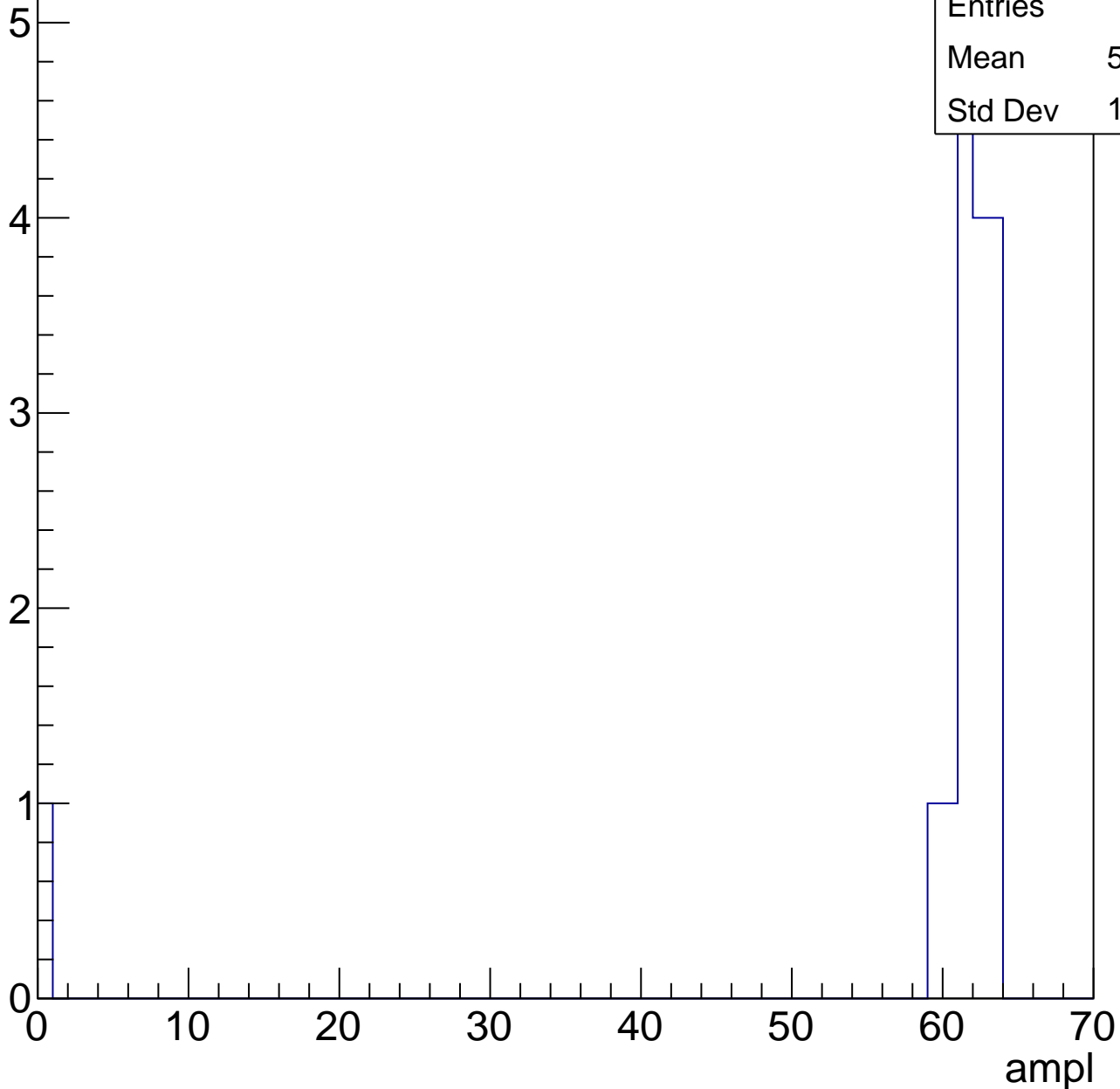


B1L002S, U21-ch87, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

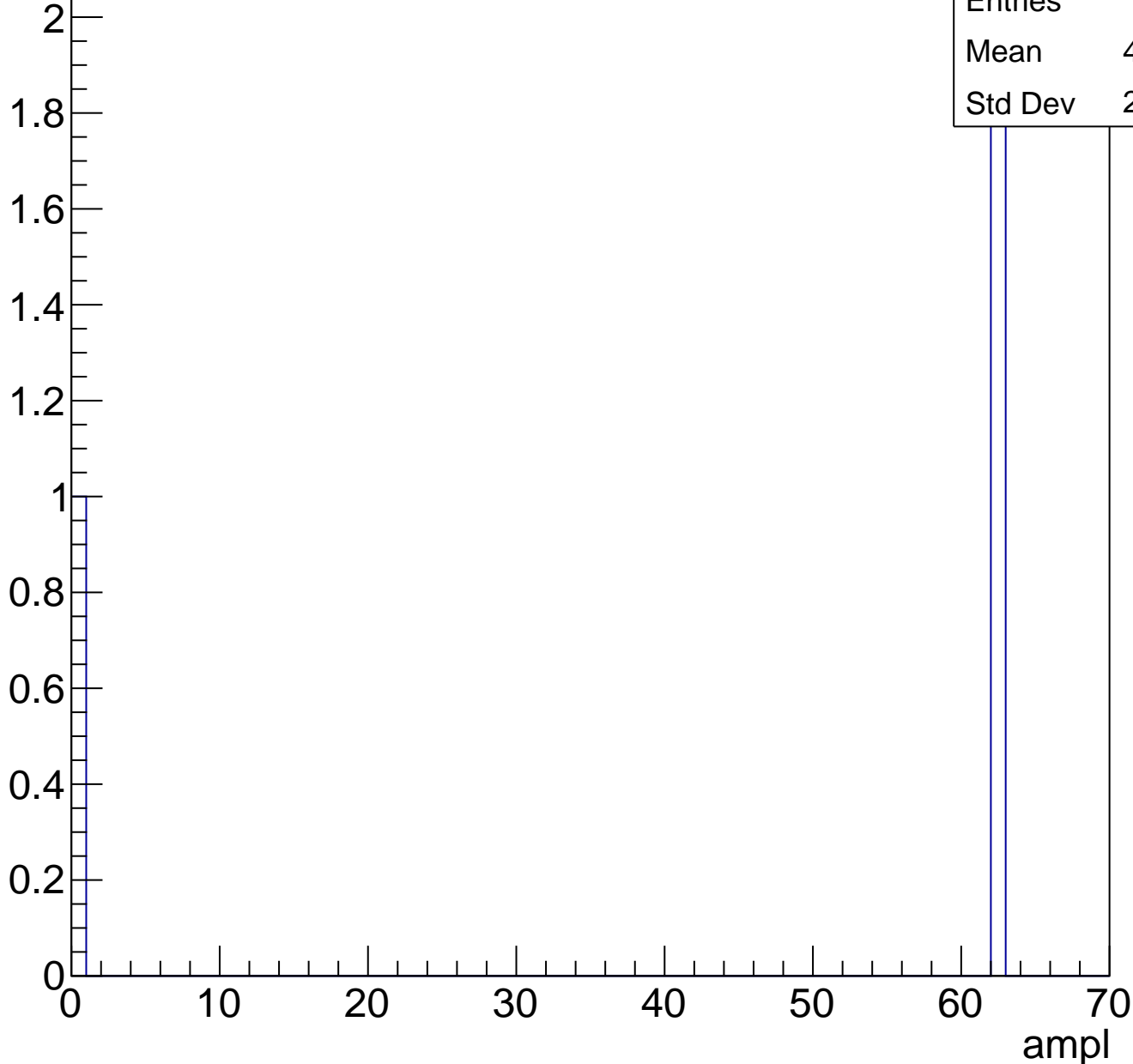
Entries	16
Mean	57.75
Std Dev	14.95



B1L002S, U21-ch87, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch88, adc0

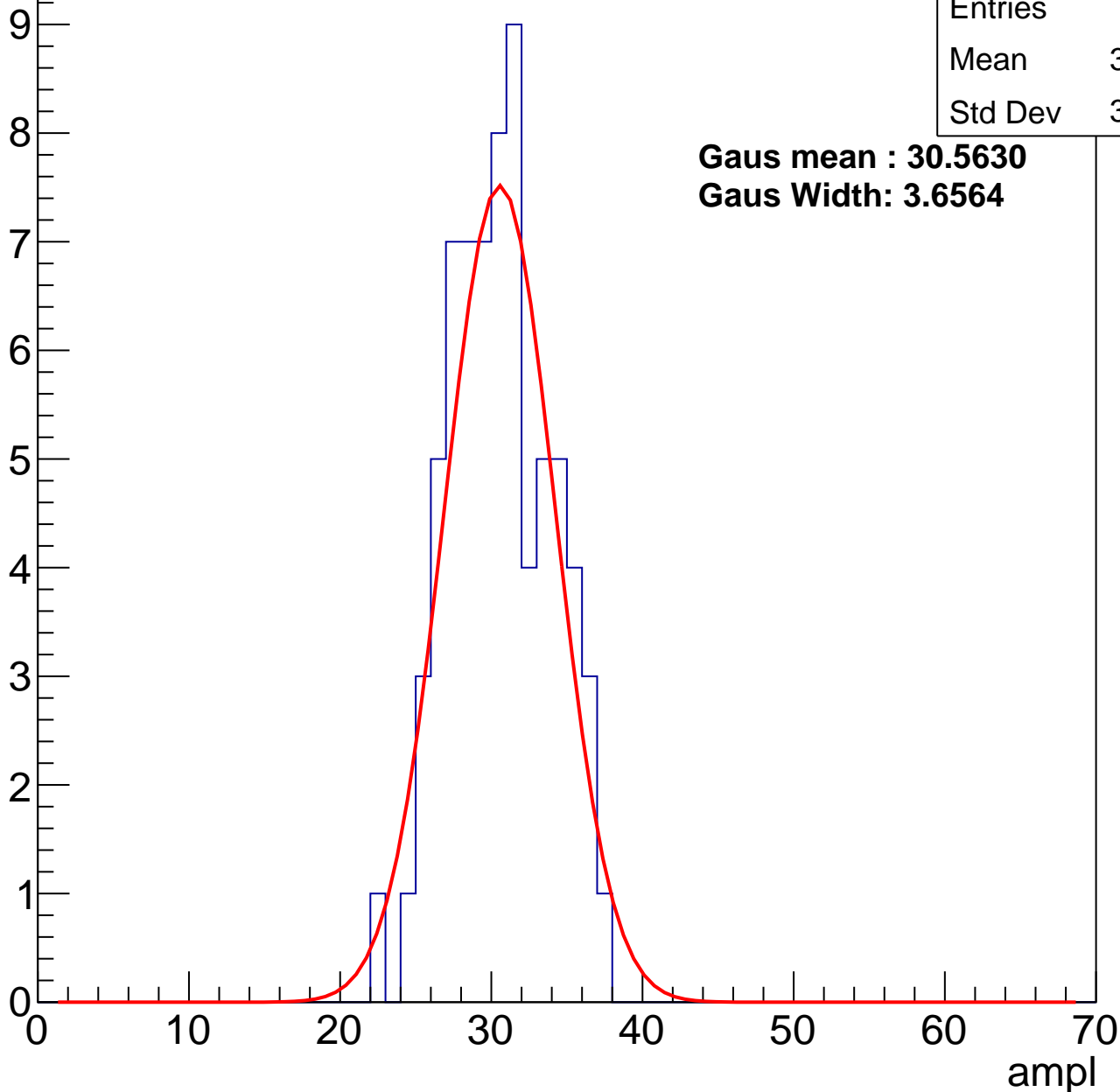
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	30.09
Std Dev	3.294

Gaus mean : 30.5630

Gaus Width: 3.6564



B1L002S, U21-ch88, adc1

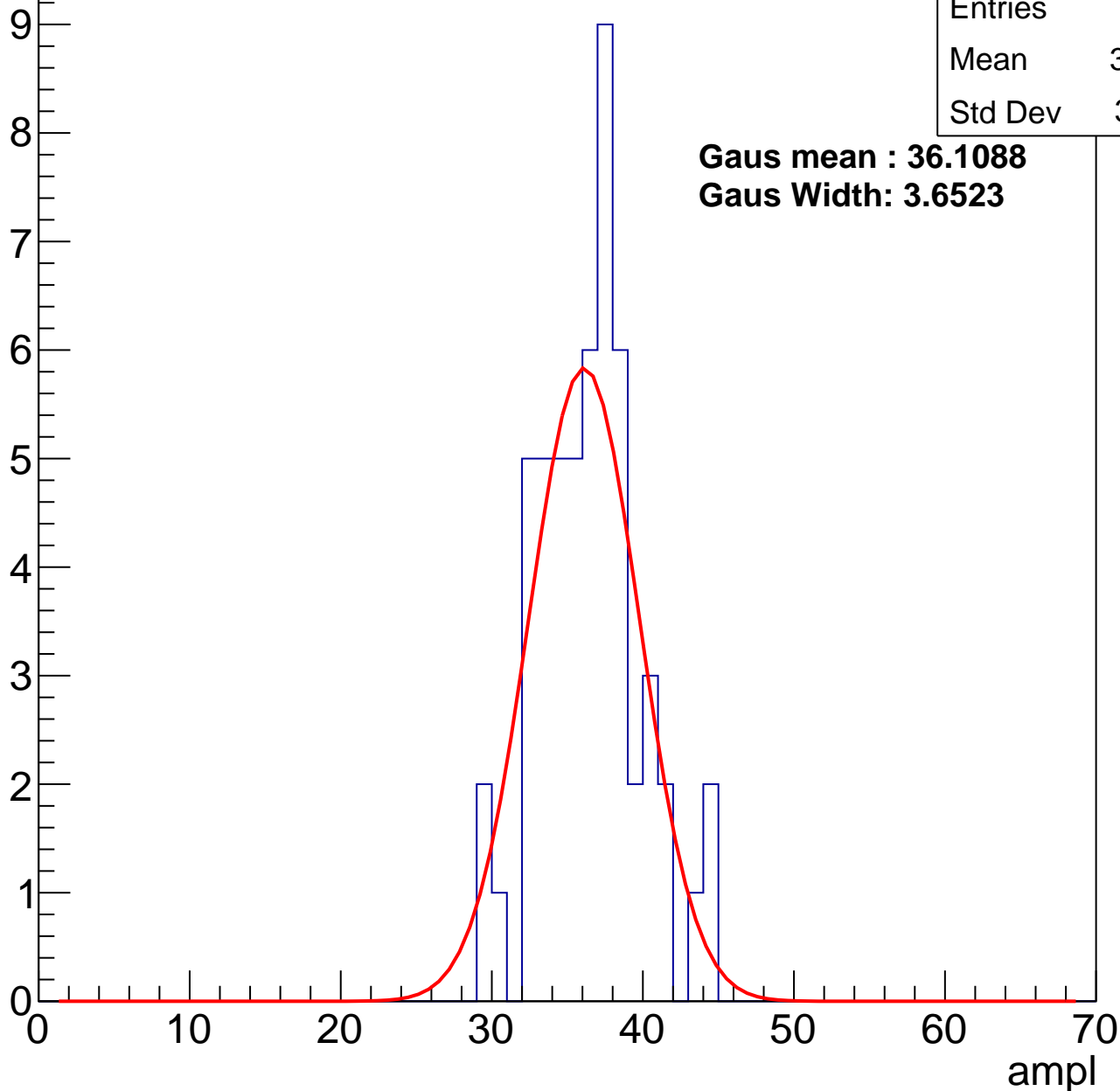
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	36.04
Std Dev	3.361

Gaus mean : 36.1088

Gaus Width: 3.6523



B1L002S, U21-ch88, adc2

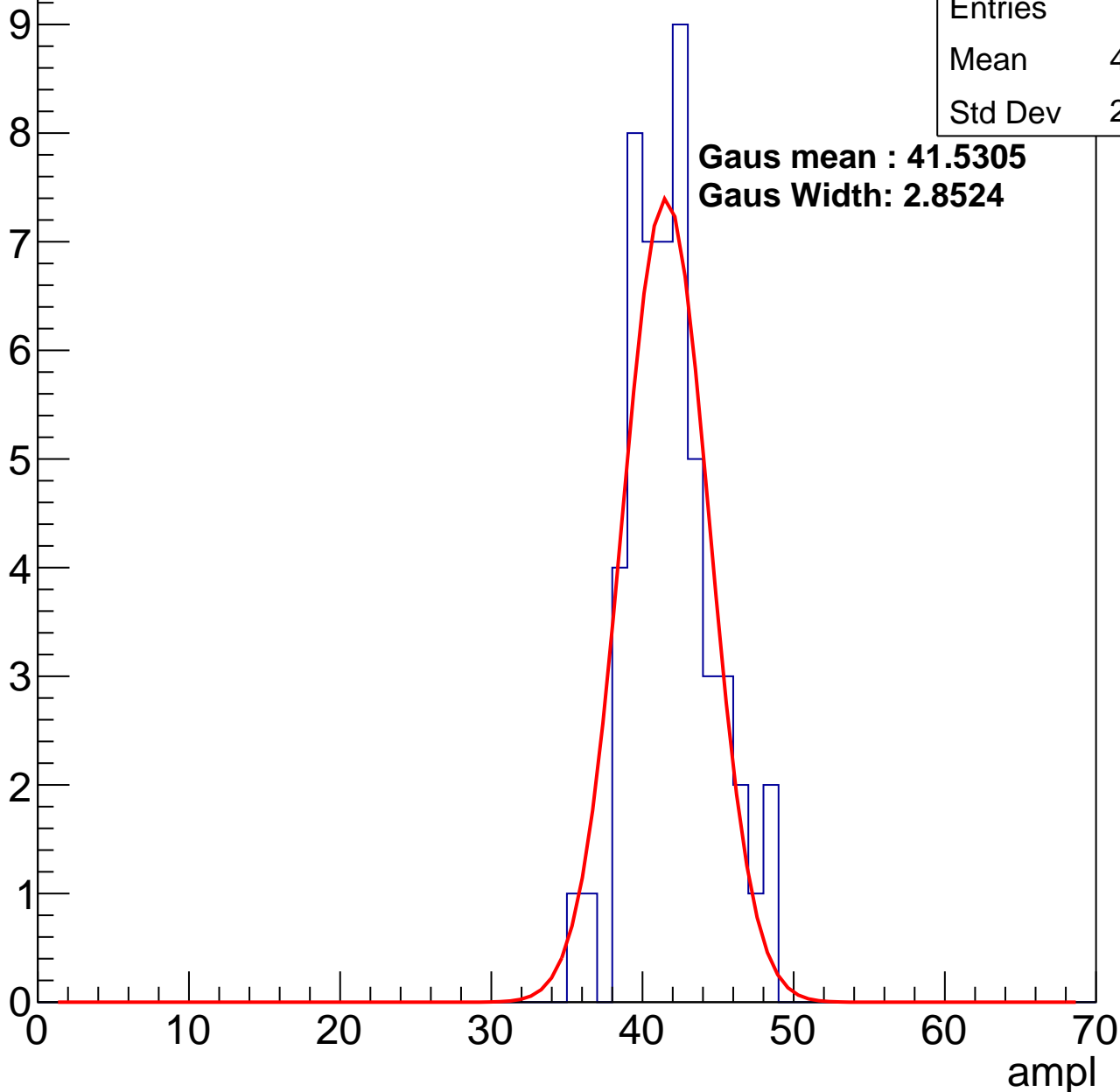
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	41.45
Std Dev	2.792

Gaus mean : 41.5305

Gaus Width: 2.8524

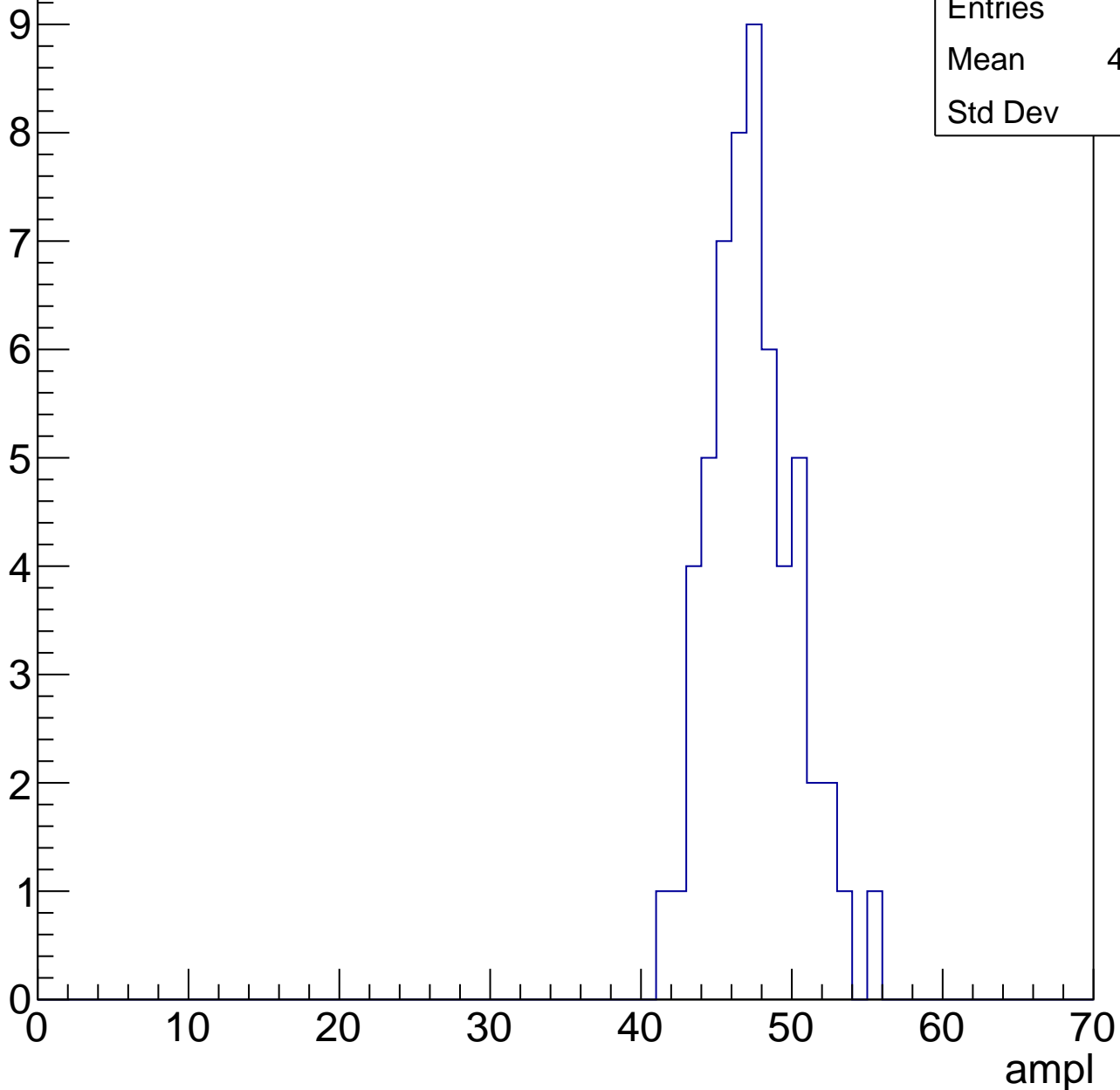


B1L002S, U21-ch88, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	46.95
Std Dev	2.85

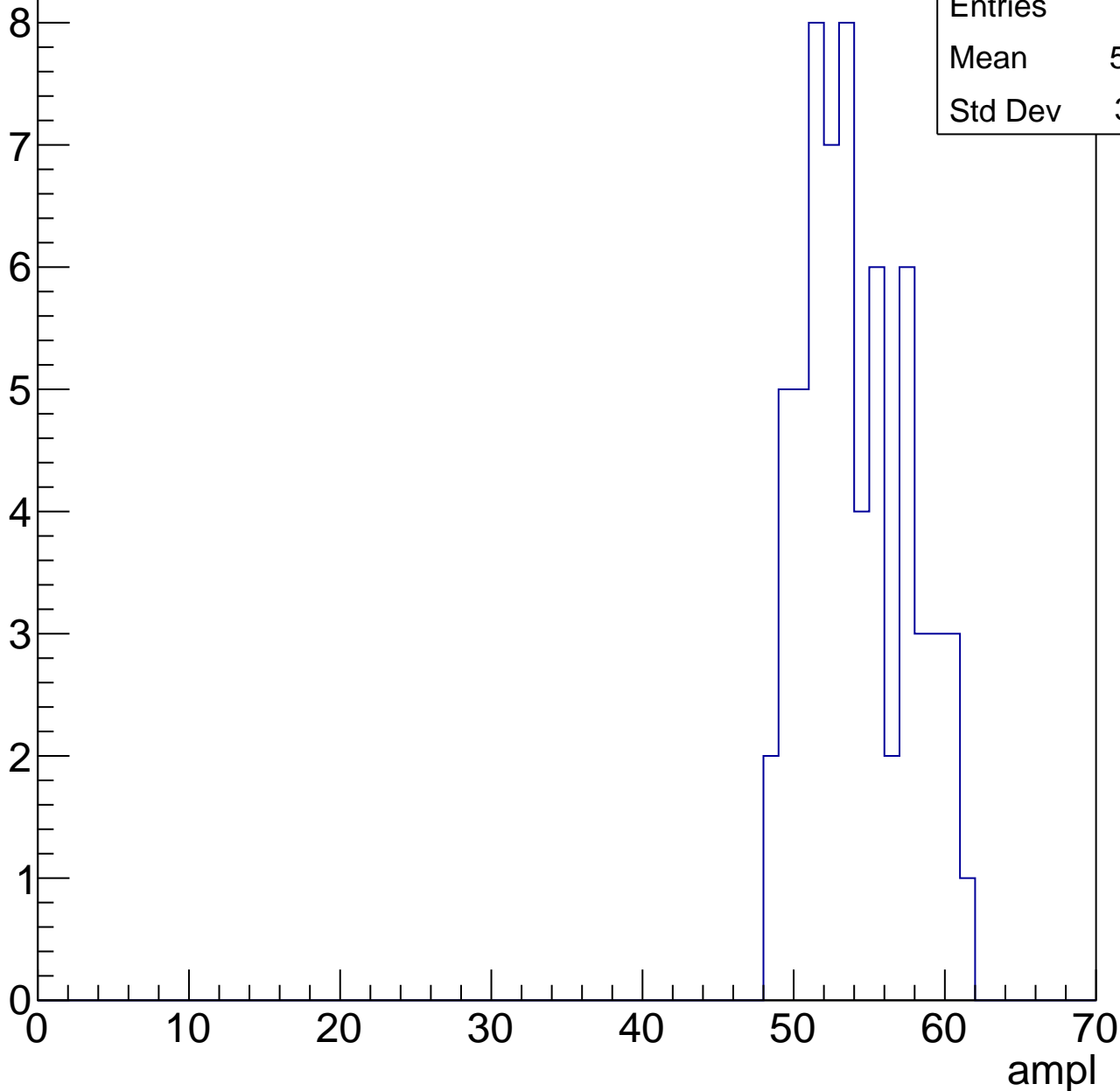


B1L002S, U21-ch88, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	53.63
Std Dev	3.391

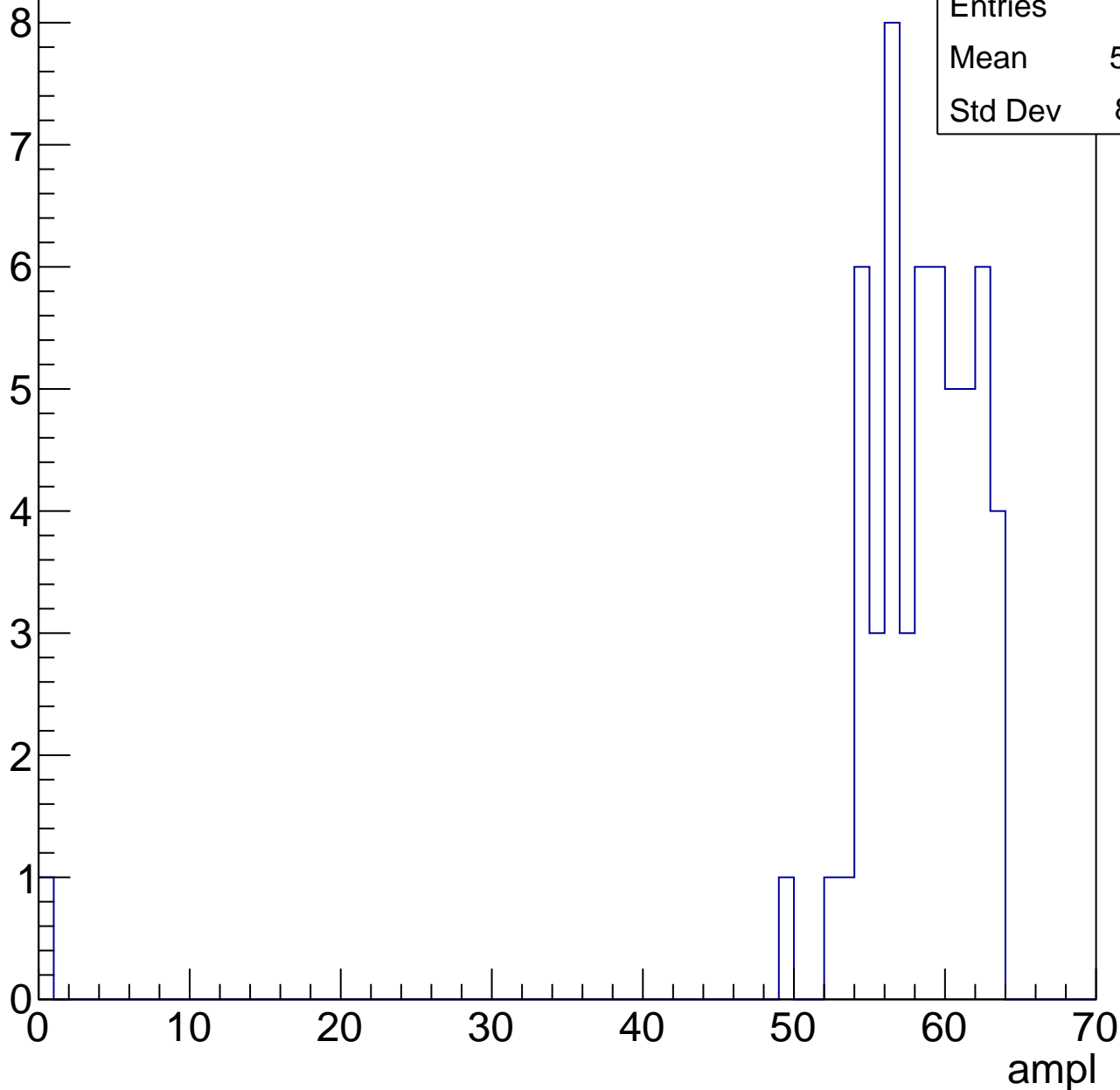


B1L002S, U21-ch88, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	57.02
Std Dev	8.321

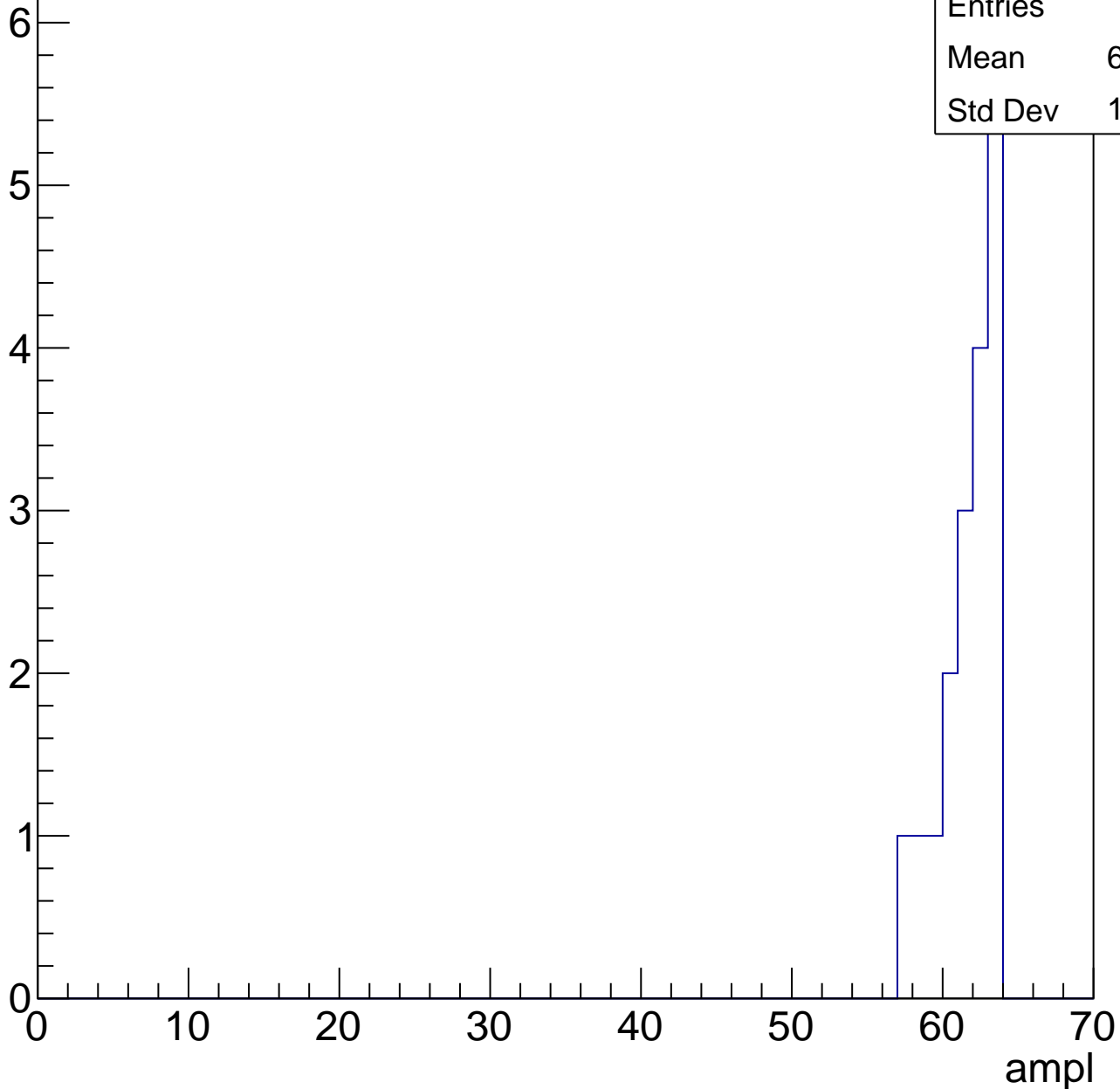


B1L002S, U21-ch88, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

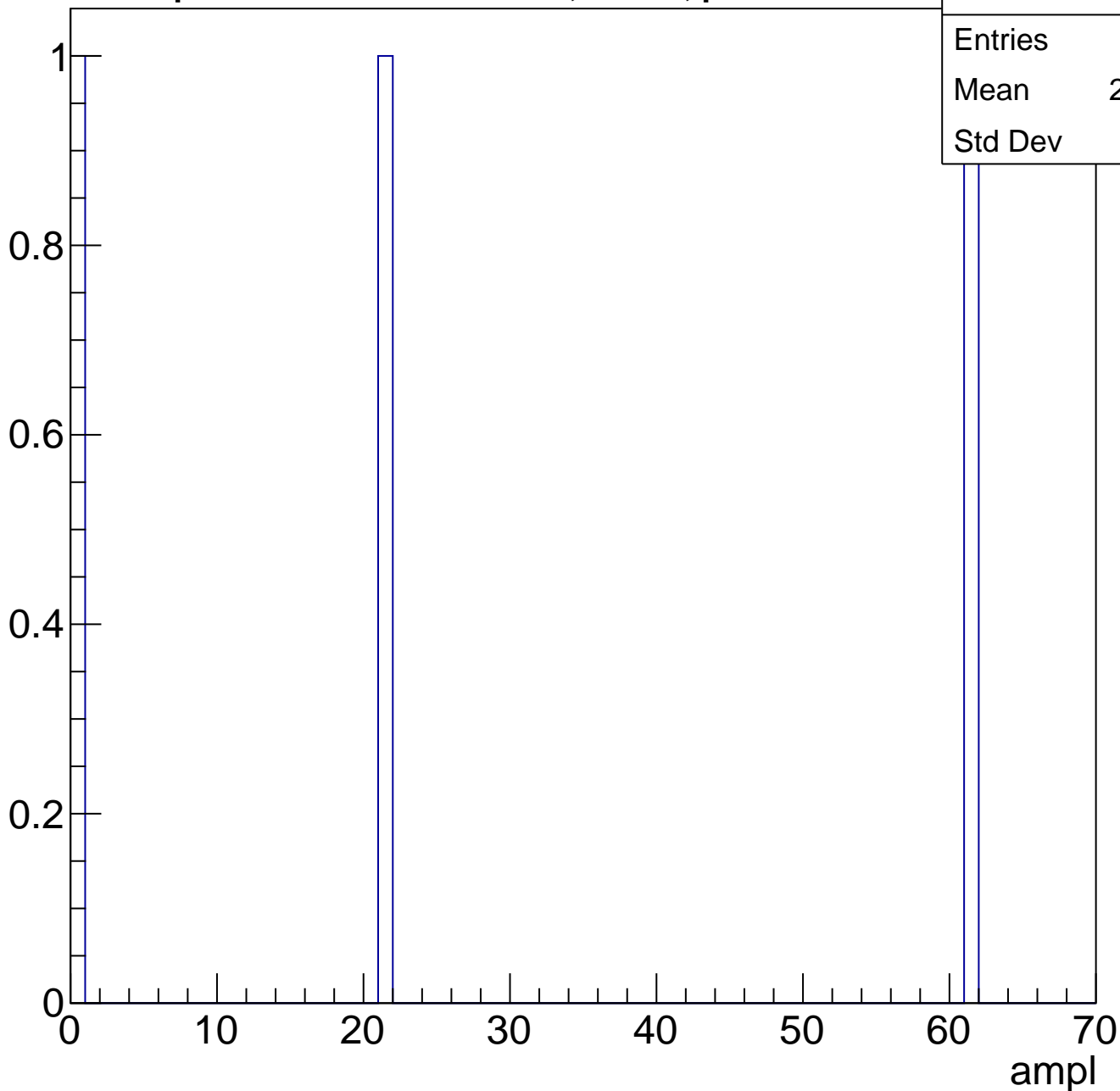
Entries	18
Mean	61.28
Std Dev	1.789



B1L002S, U21-ch88, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	27.33
Std Dev	25.3

B1L002S, U21-ch89, adc0

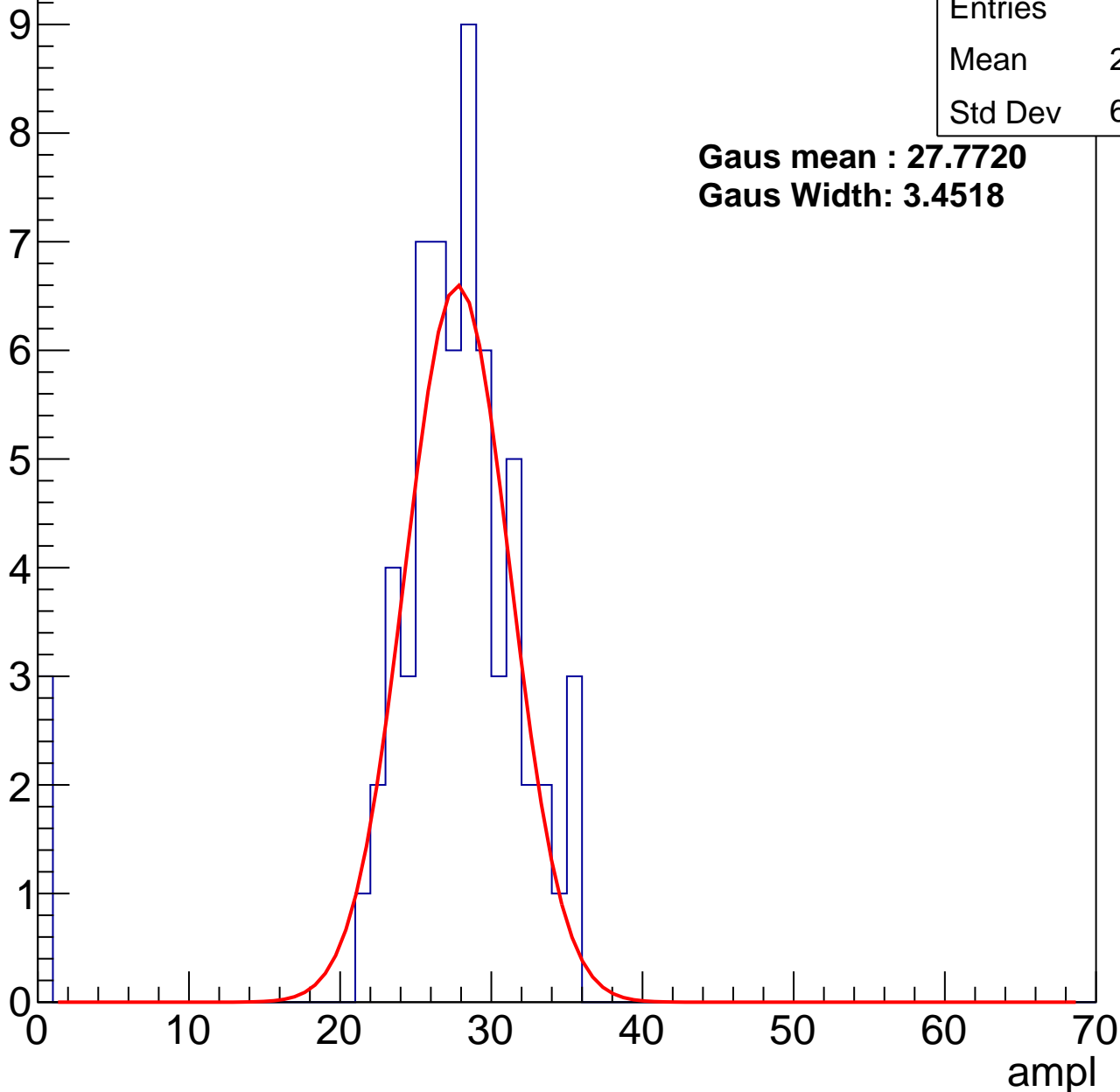
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	26.38
Std Dev	6.705

Gaus mean : 27.7720

Gaus Width: 3.4518



B1L002S, U21-ch89, adc1

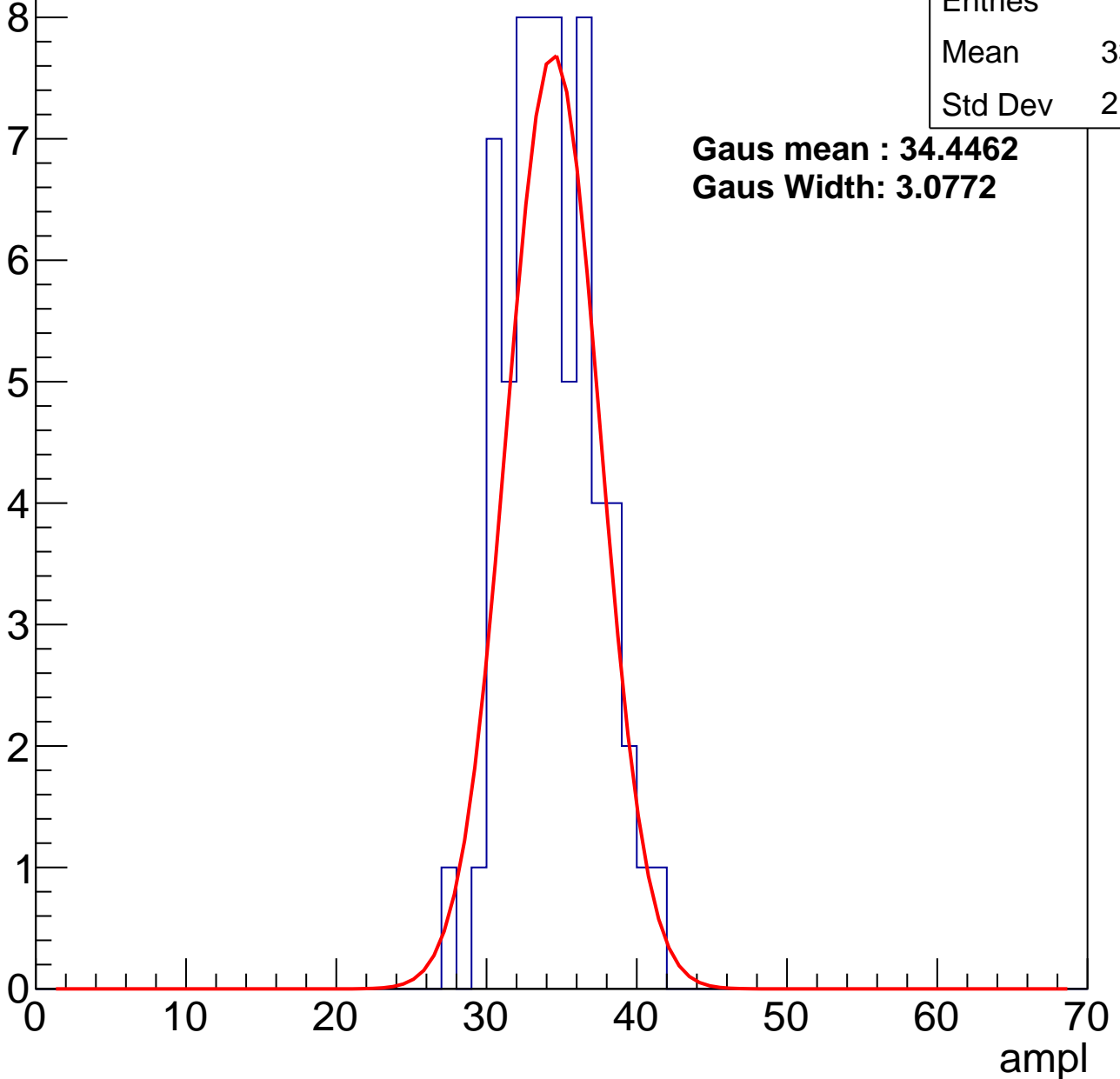
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	33.89
Std Dev	2.934

Gaus mean : 34.4462

Gaus Width: 3.0772



B1L002S, U21-ch89, adc2

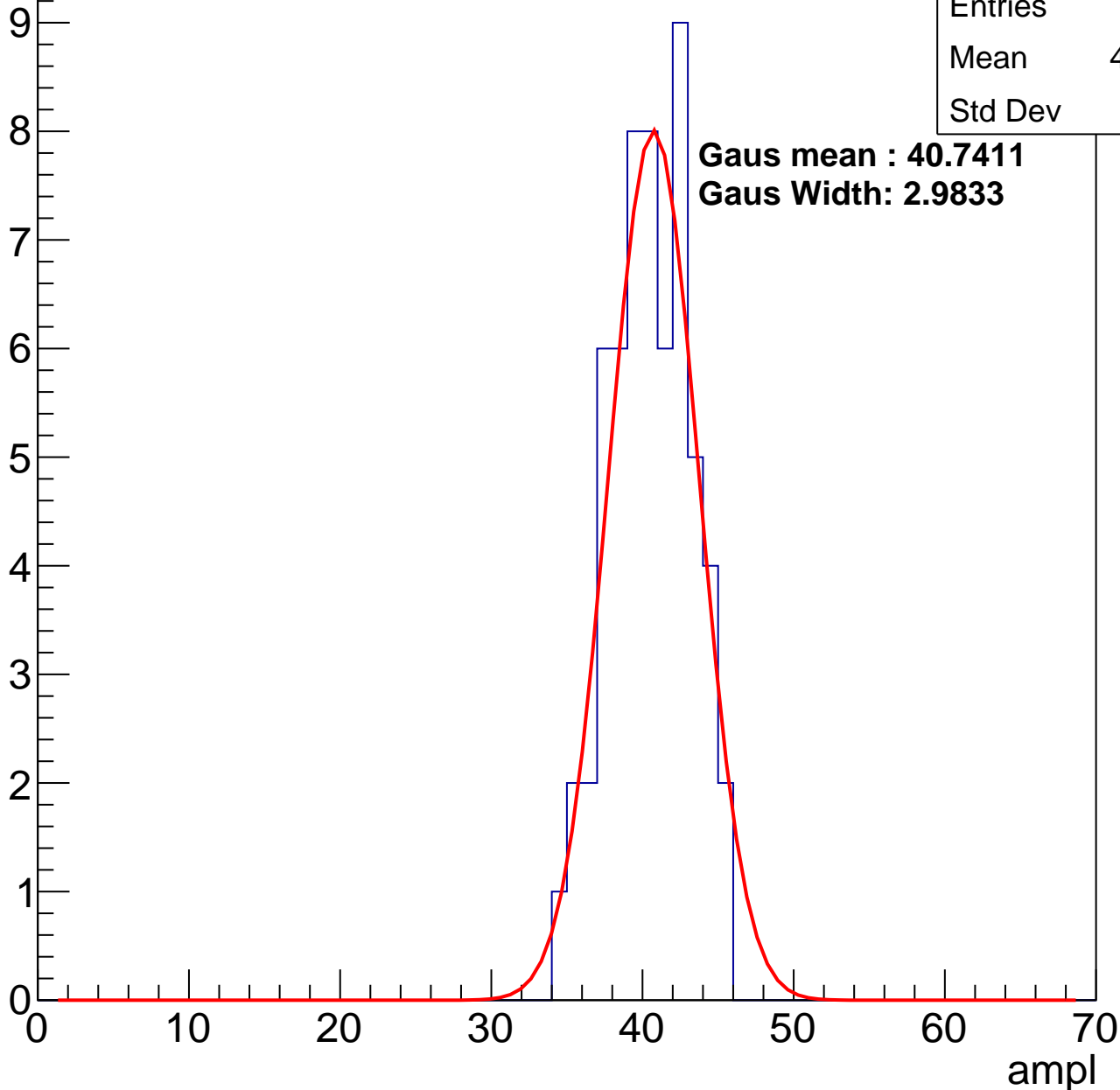
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	40.05
Std Dev	2.62

Gaus mean : 40.7411

Gaus Width: 2.9833



B1L002S, U21-ch89, adc3

calib_packv5_042523_0143.root, FC#10, port B3

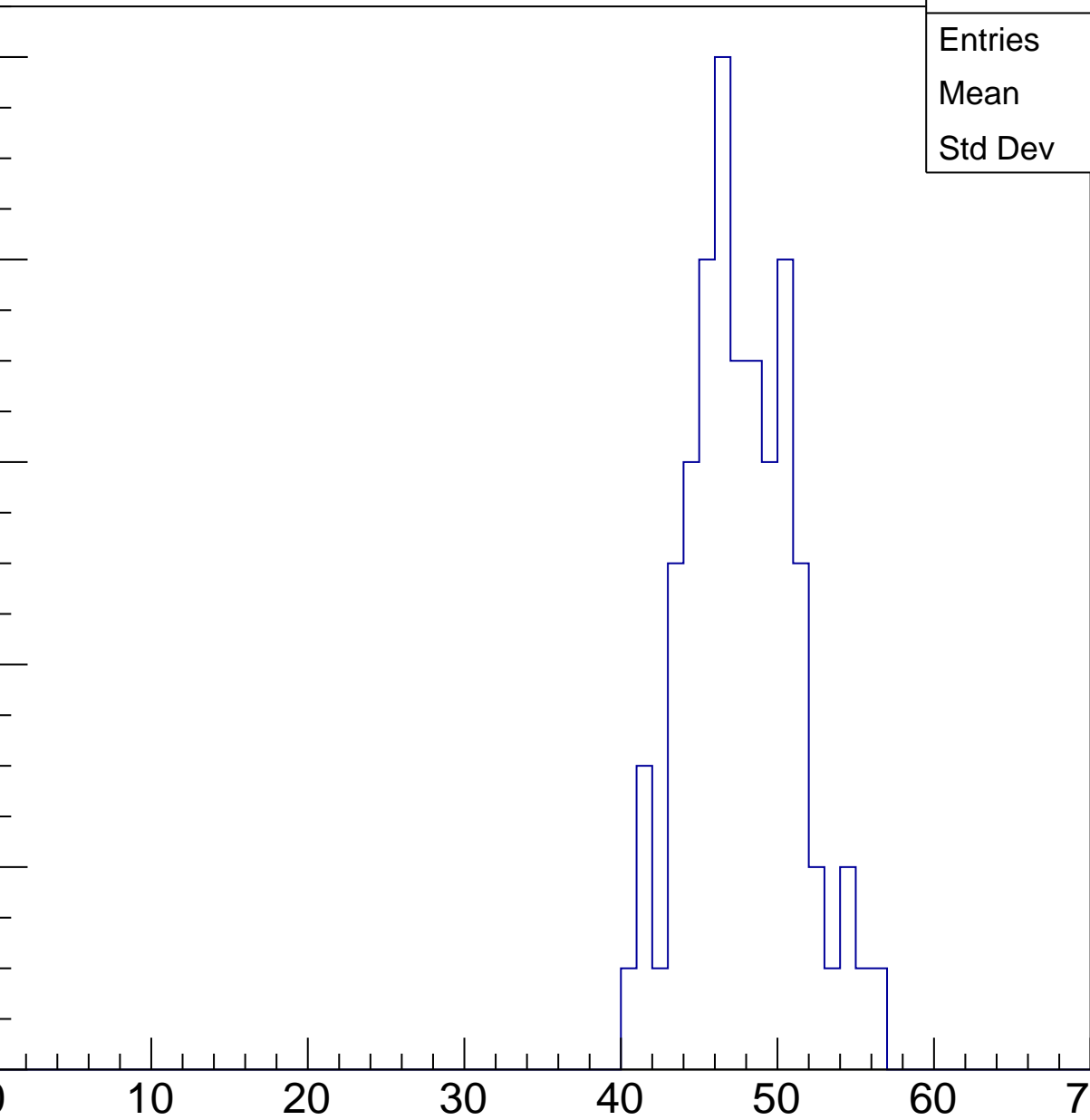
Entries	74
Mean	47.22
Std Dev	3.422

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

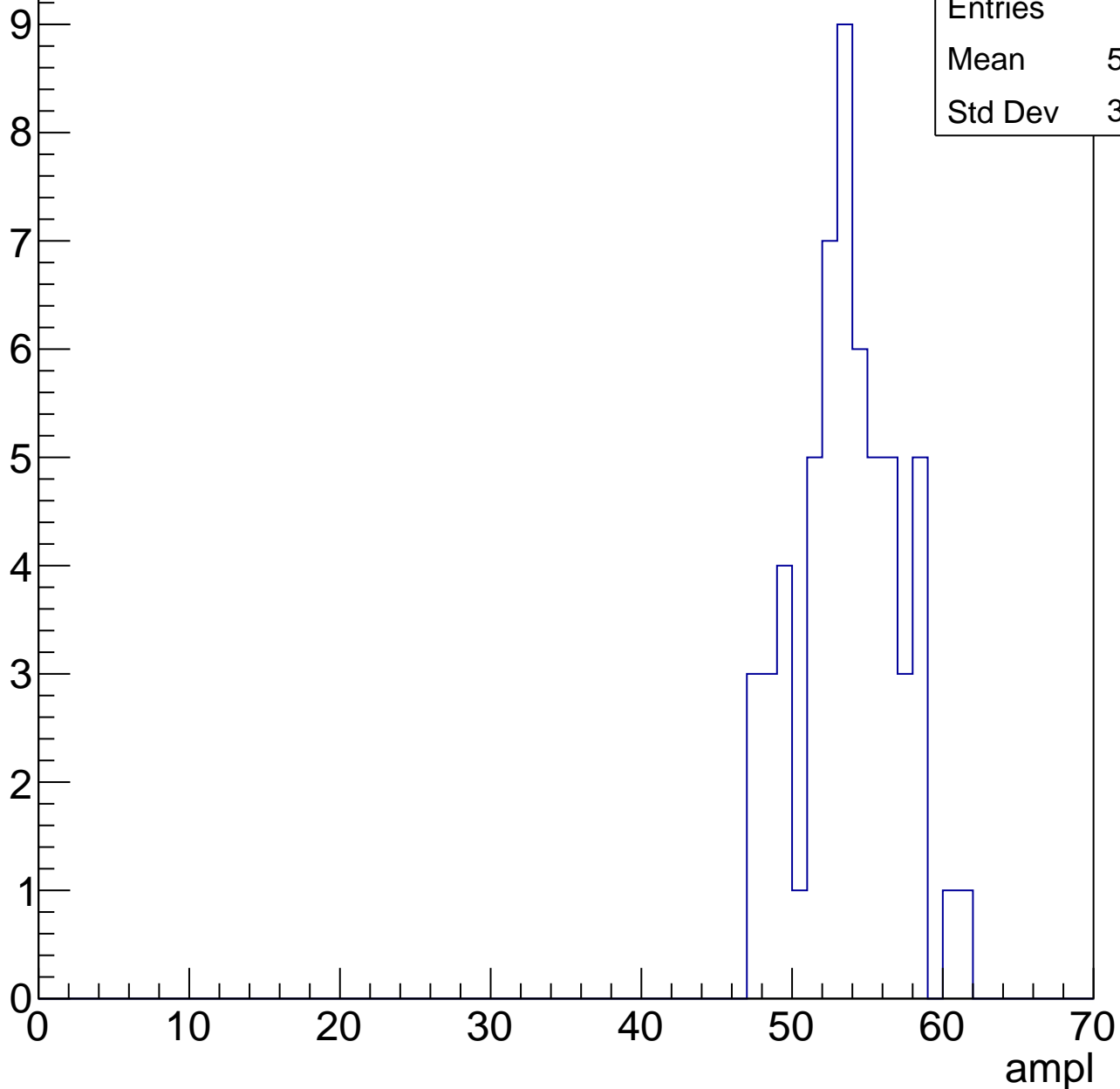
ampl



B1L002S, U21-ch89, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



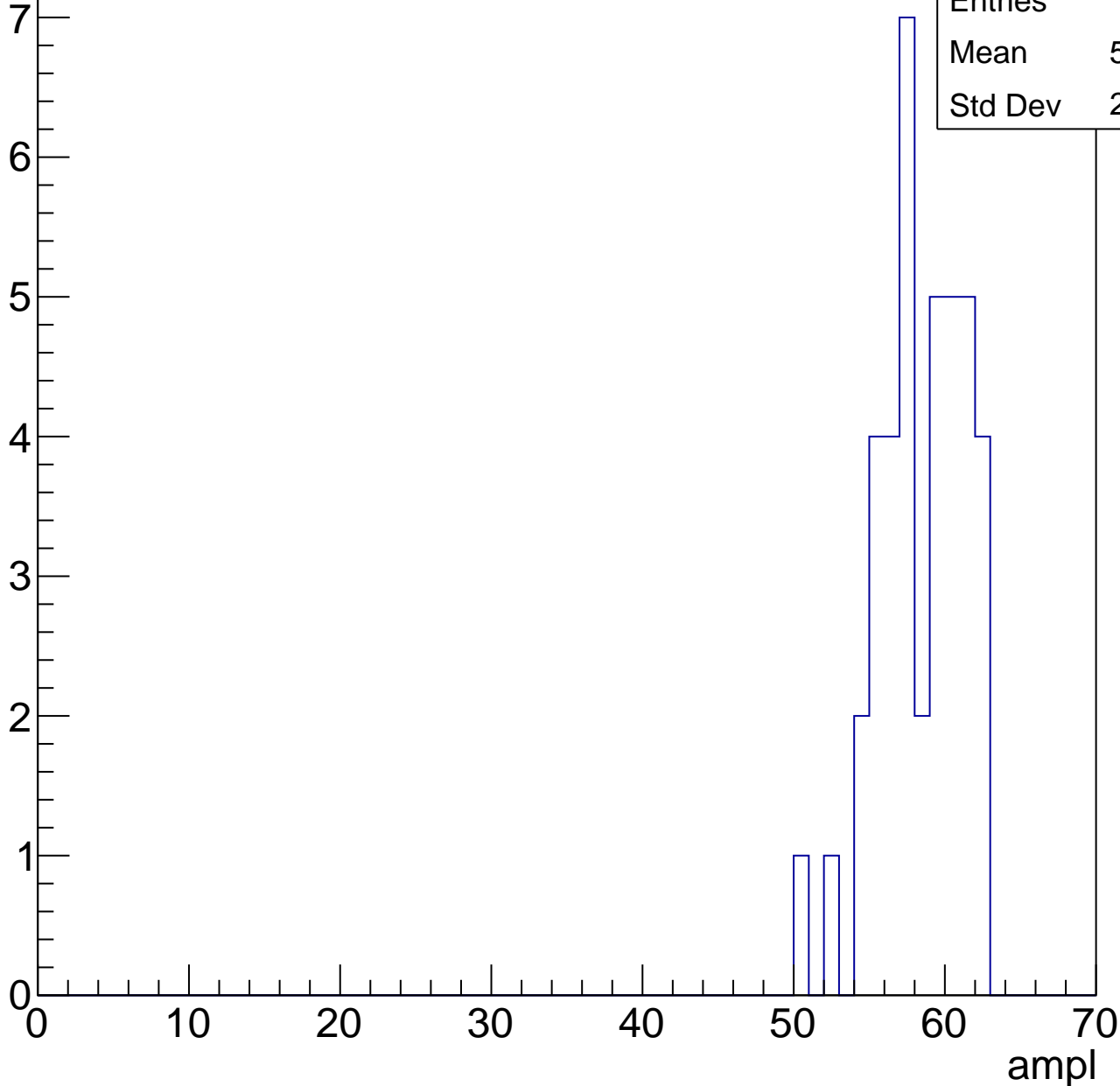
Entries	58
Mean	53.24
Std Dev	3.313

B1L002S, U21-ch89, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	57.92
Std Dev	2.849

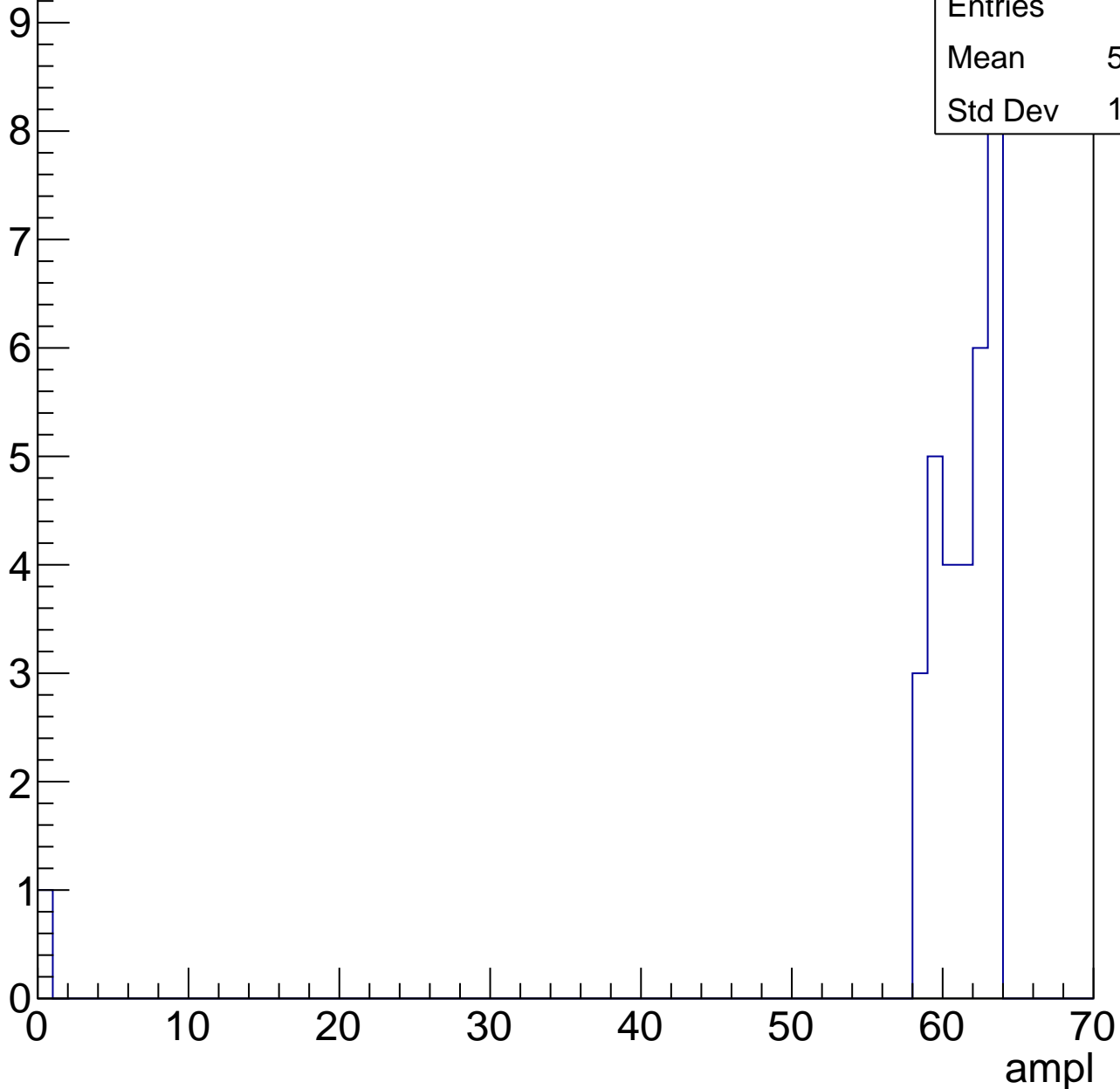


B1L002S, U21-ch89, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	32
Mean	59.12
Std Dev	10.76



B1L002S, U21-ch89, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch90, adc0

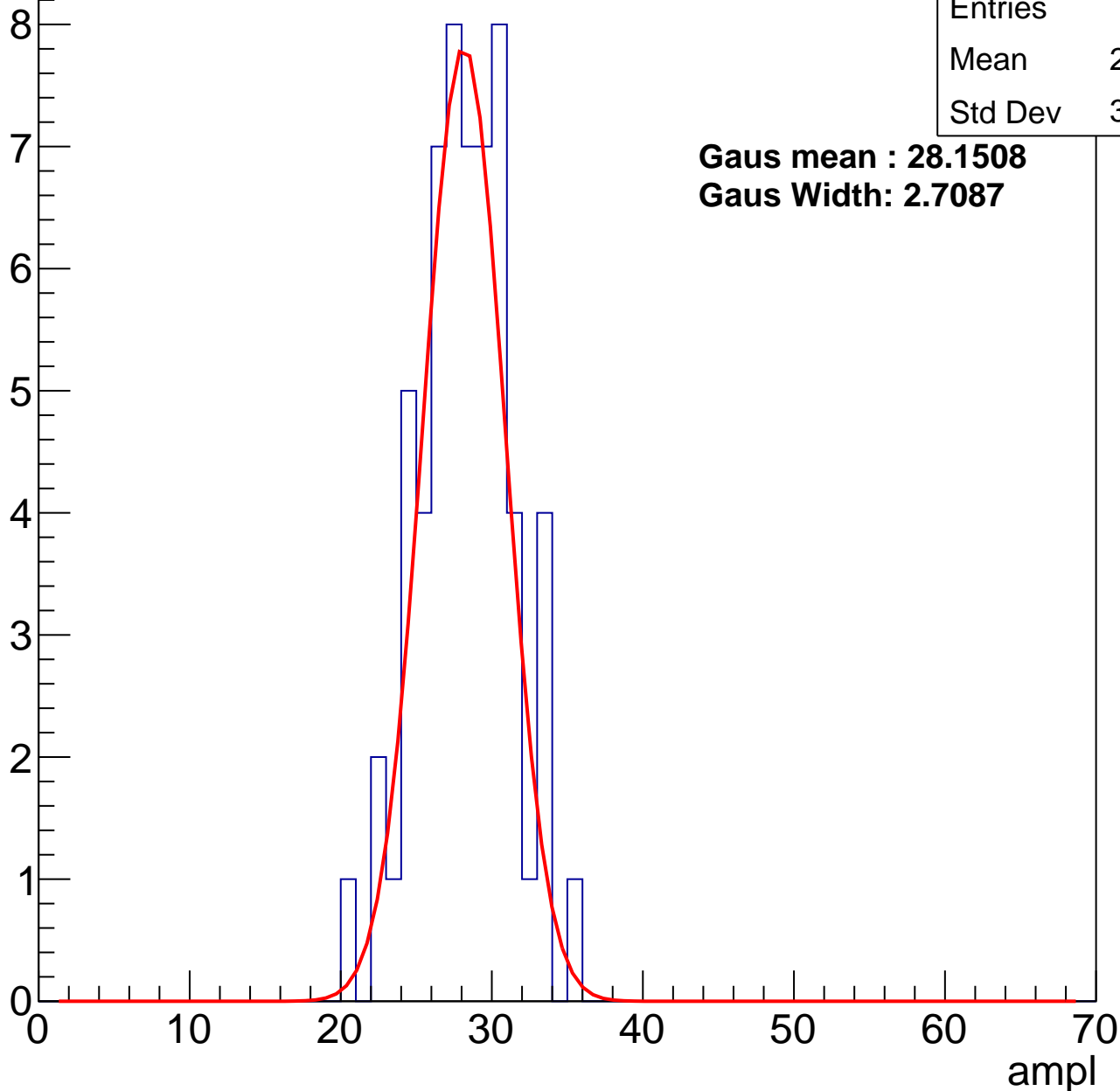
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	27.78
Std Dev	3.028

Gaus mean : 28.1508

Gaus Width: 2.7087



B1L002S, U21-ch90, adc1

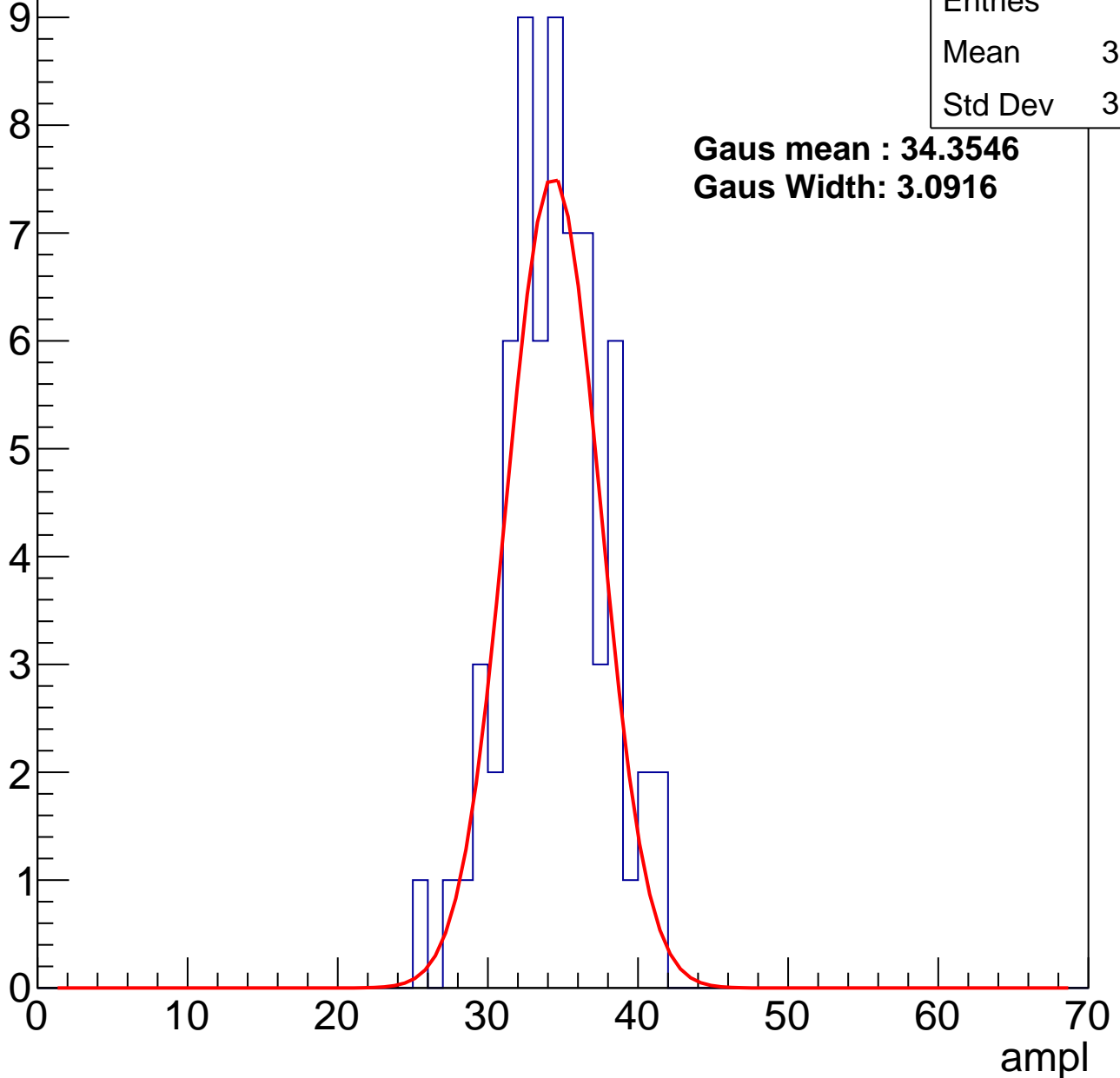
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	33.97
Std Dev	3.307

Gaus mean : 34.3546

Gaus Width: 3.0916



B1L002S, U21-ch90, adc2

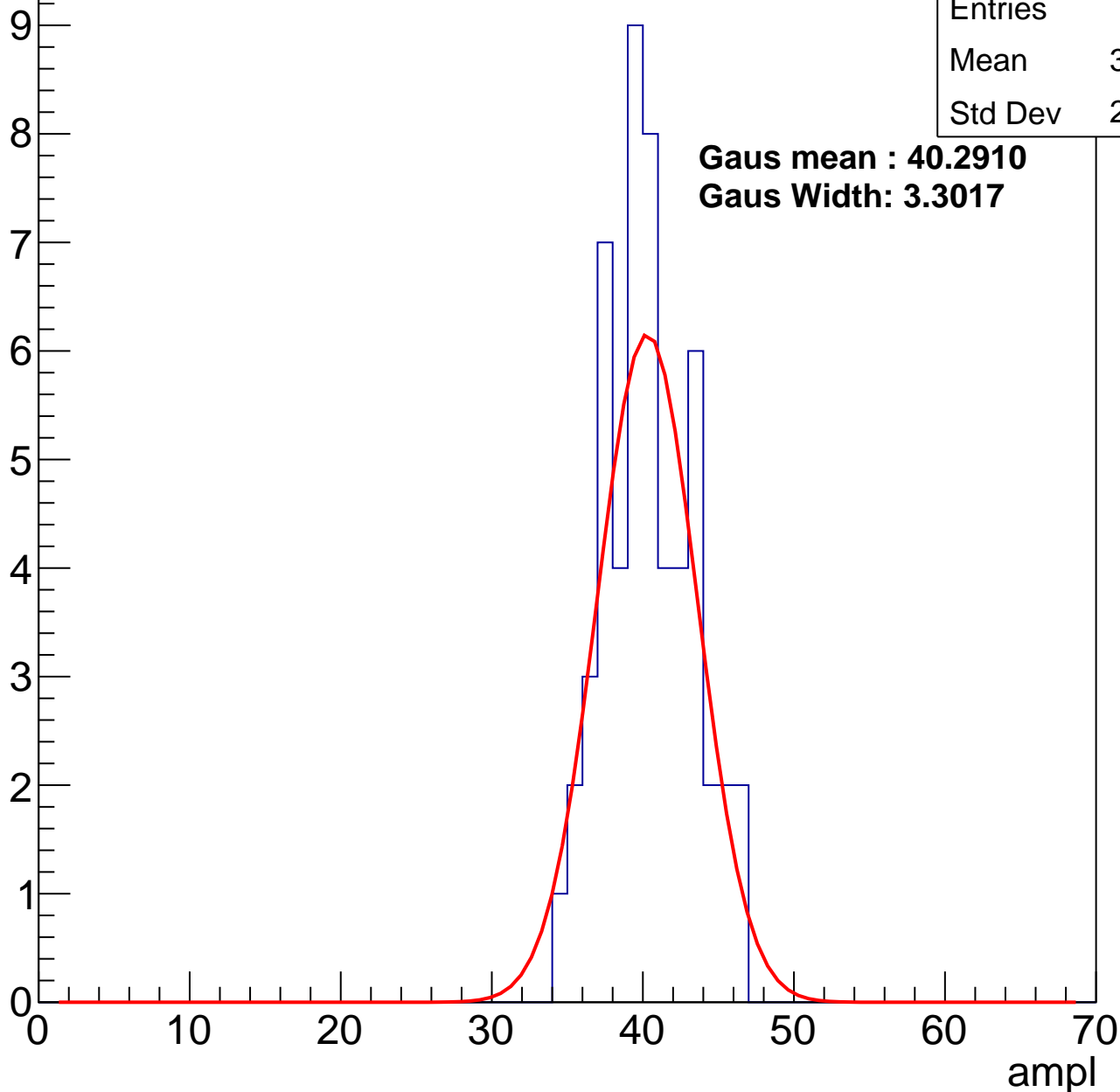
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	39.89
Std Dev	2.885

Gaus mean : 40.2910

Gaus Width: 3.3017



B1L002S, U21-ch90, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	81
Mean	46.84
Std Dev	3.397

Entry

10

8

6

4

2

0

0

10

20

30

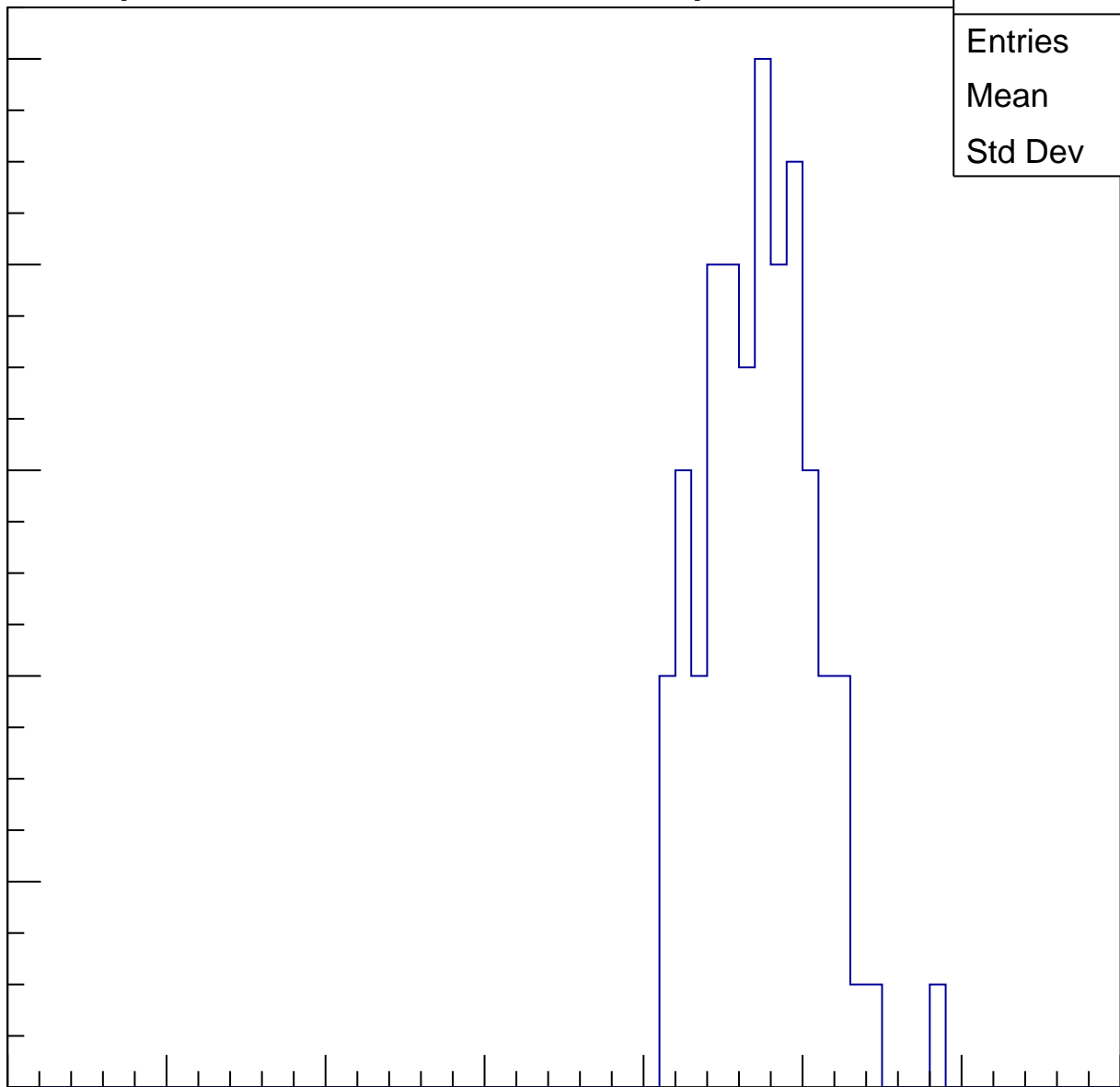
40

50

60

70

ampl

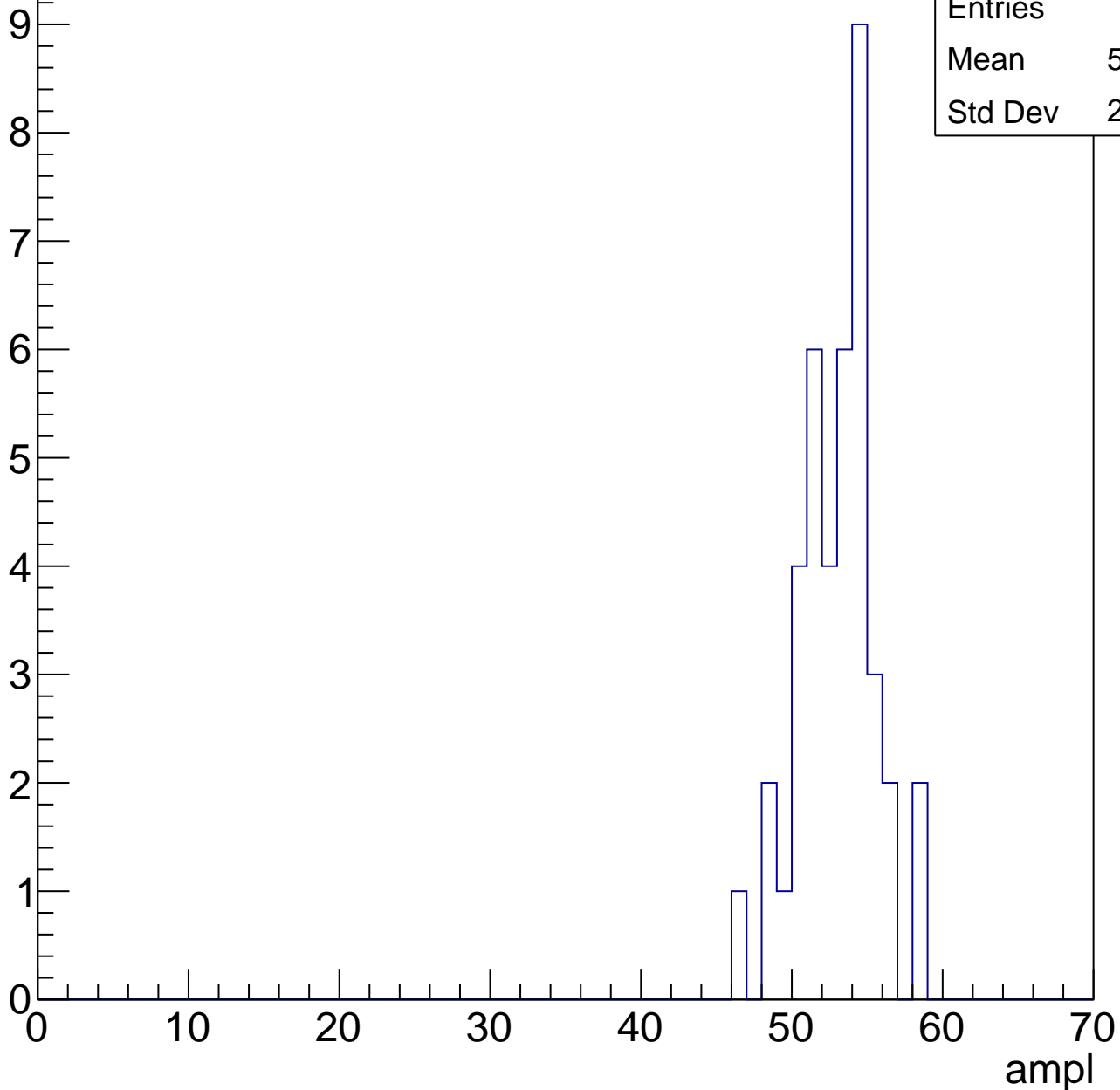


B1L002S, U21-ch90, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	52.55
Std Dev	2.549

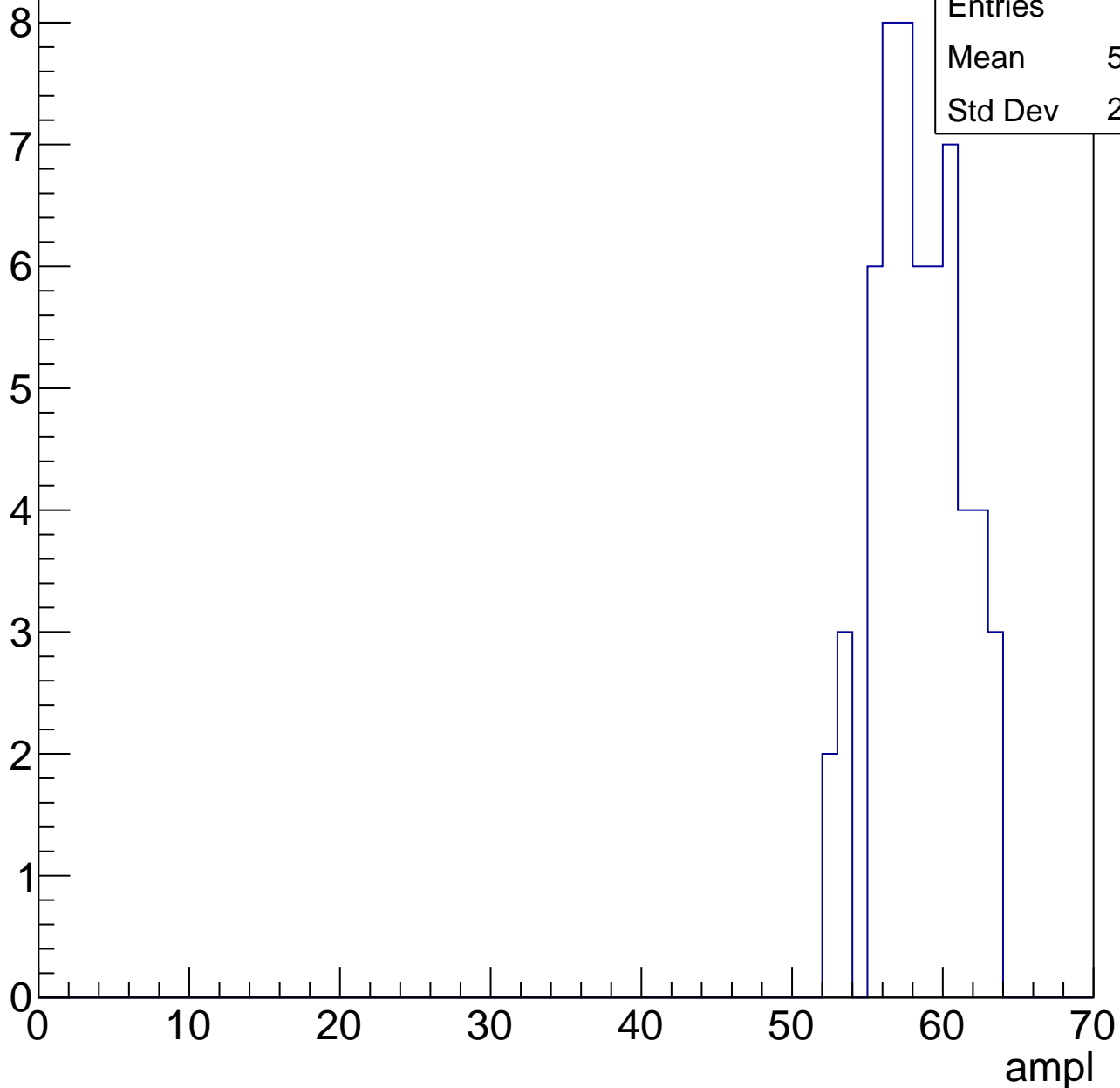


B1L002S, U21-ch90, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	57.89
Std Dev	2.808

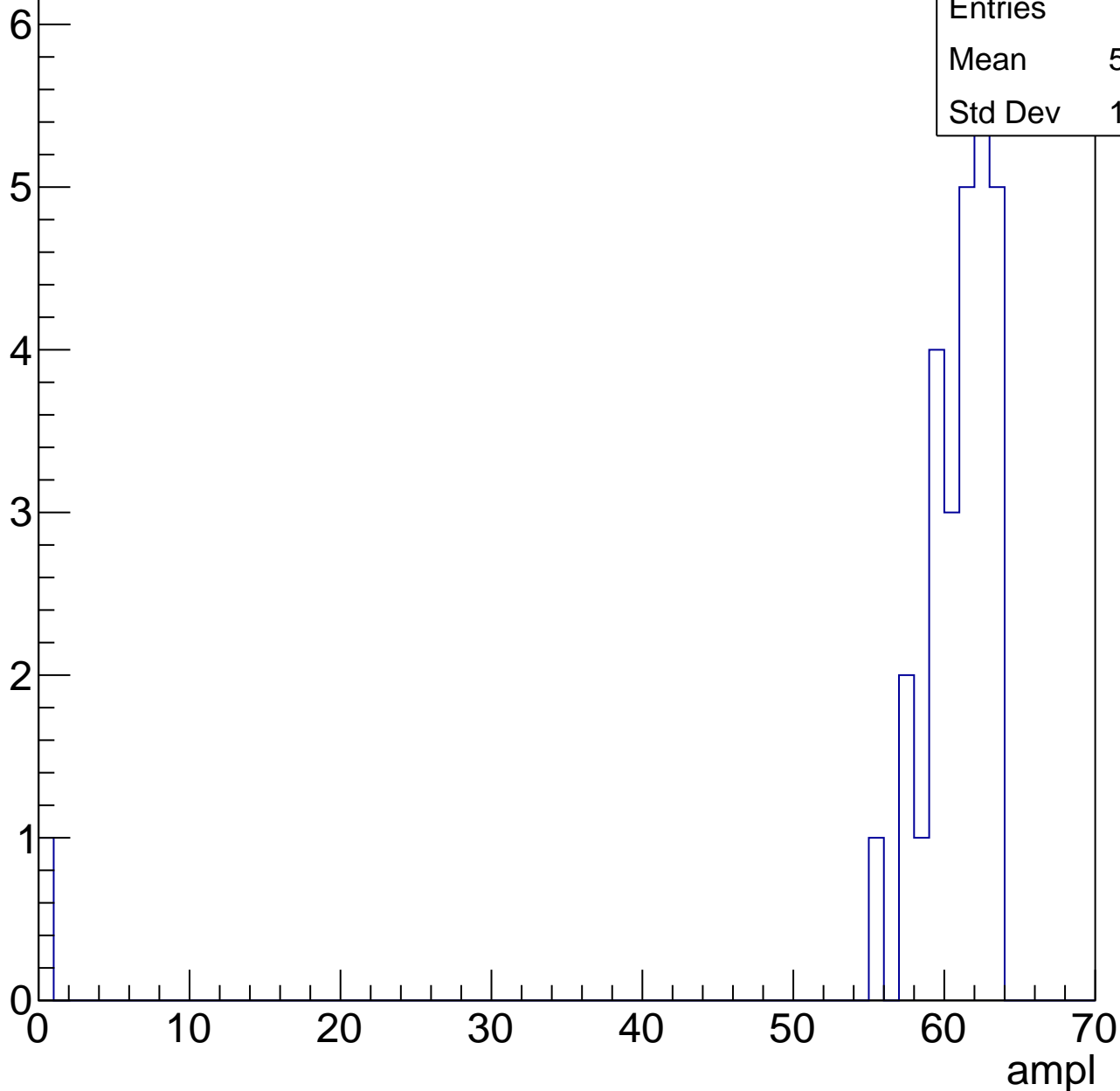


B1L002S, U21-ch90, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

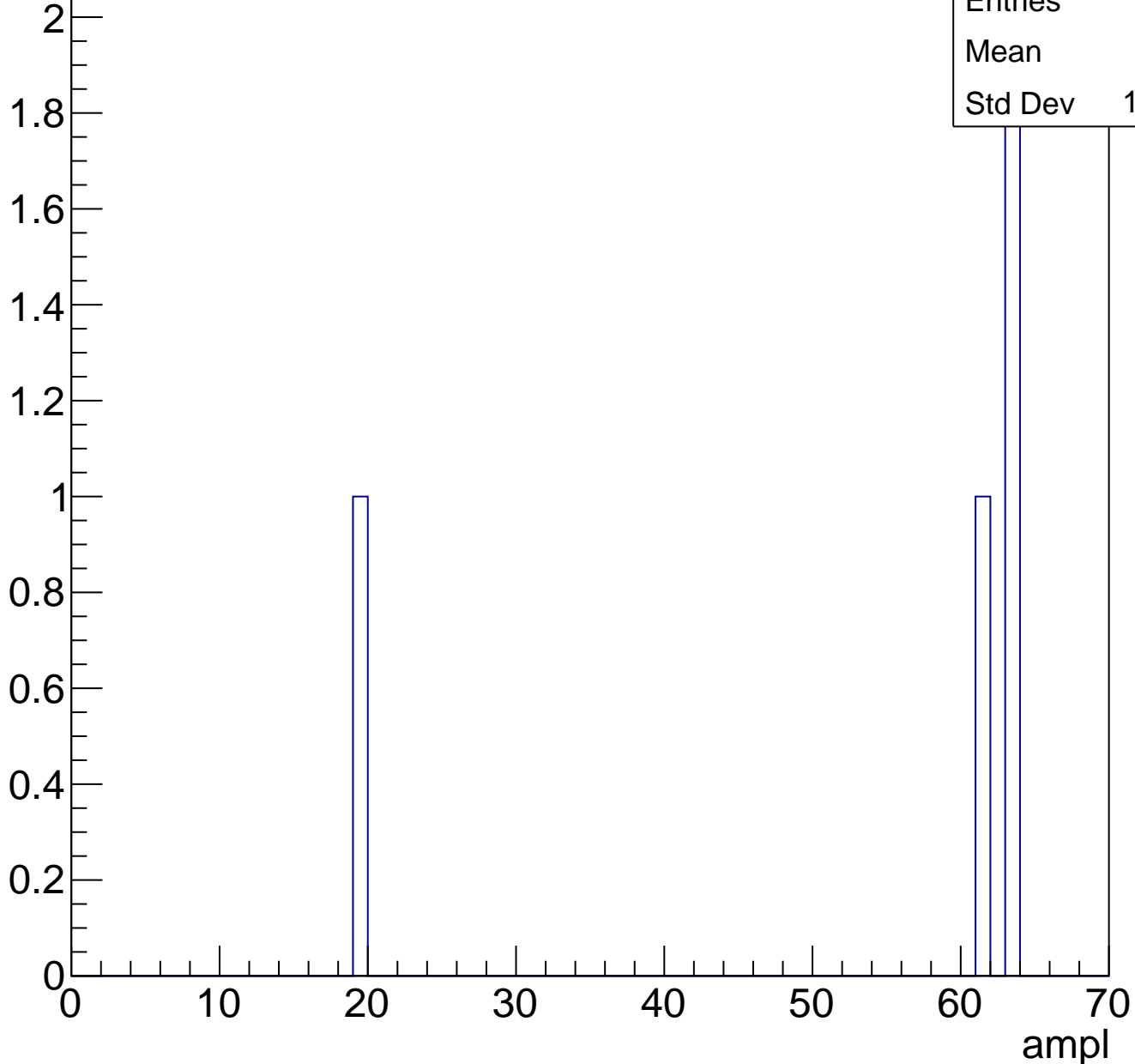
Entries	28
Mean	58.39
Std Dev	11.42



B1L002S, U21-ch90, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	51.5
Std Dev	18.78

B1L002S, U21-ch91, adc0

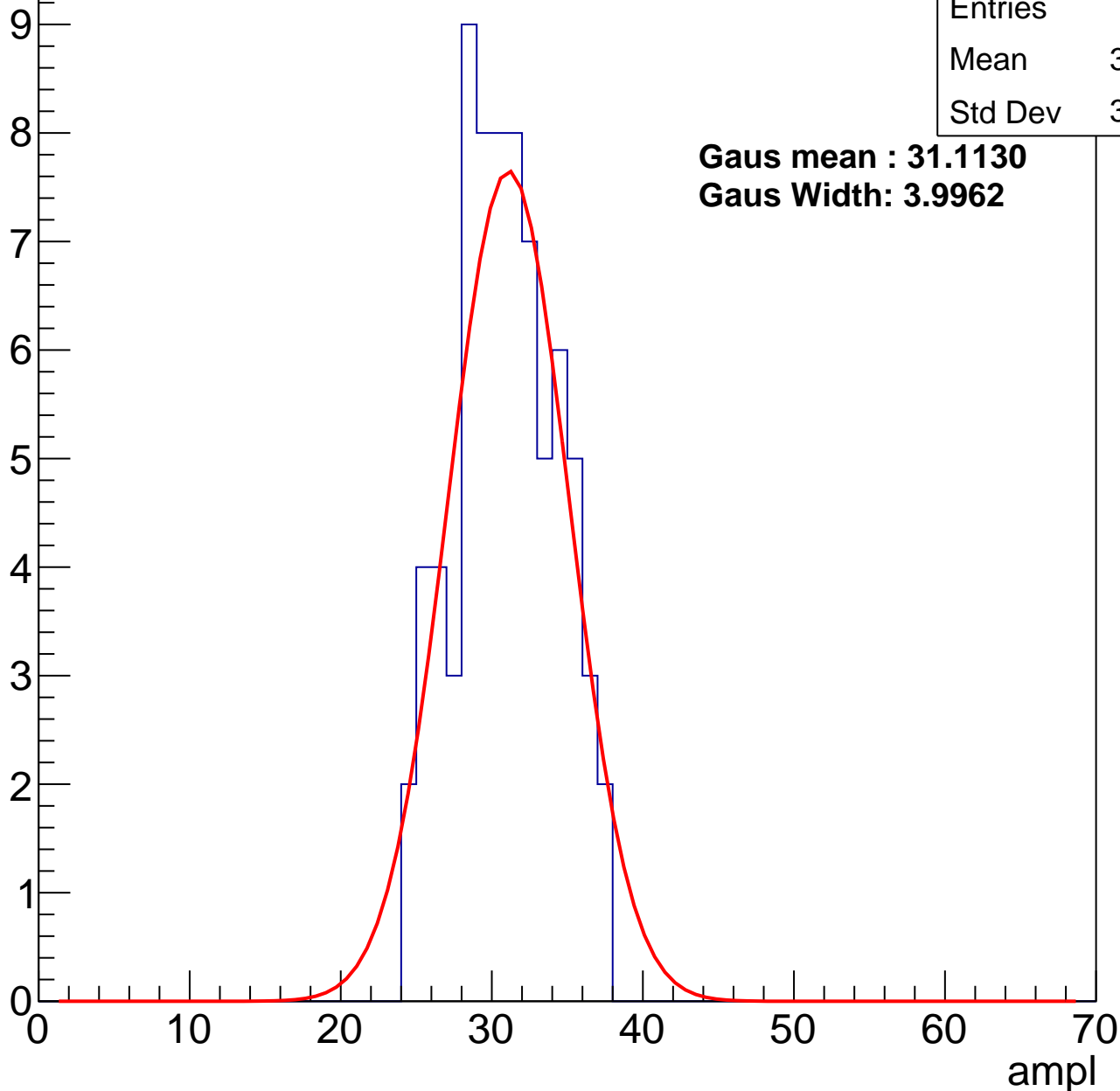
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	30.47
Std Dev	3.285

Gaus mean : 31.1130

Gaus Width: 3.9962



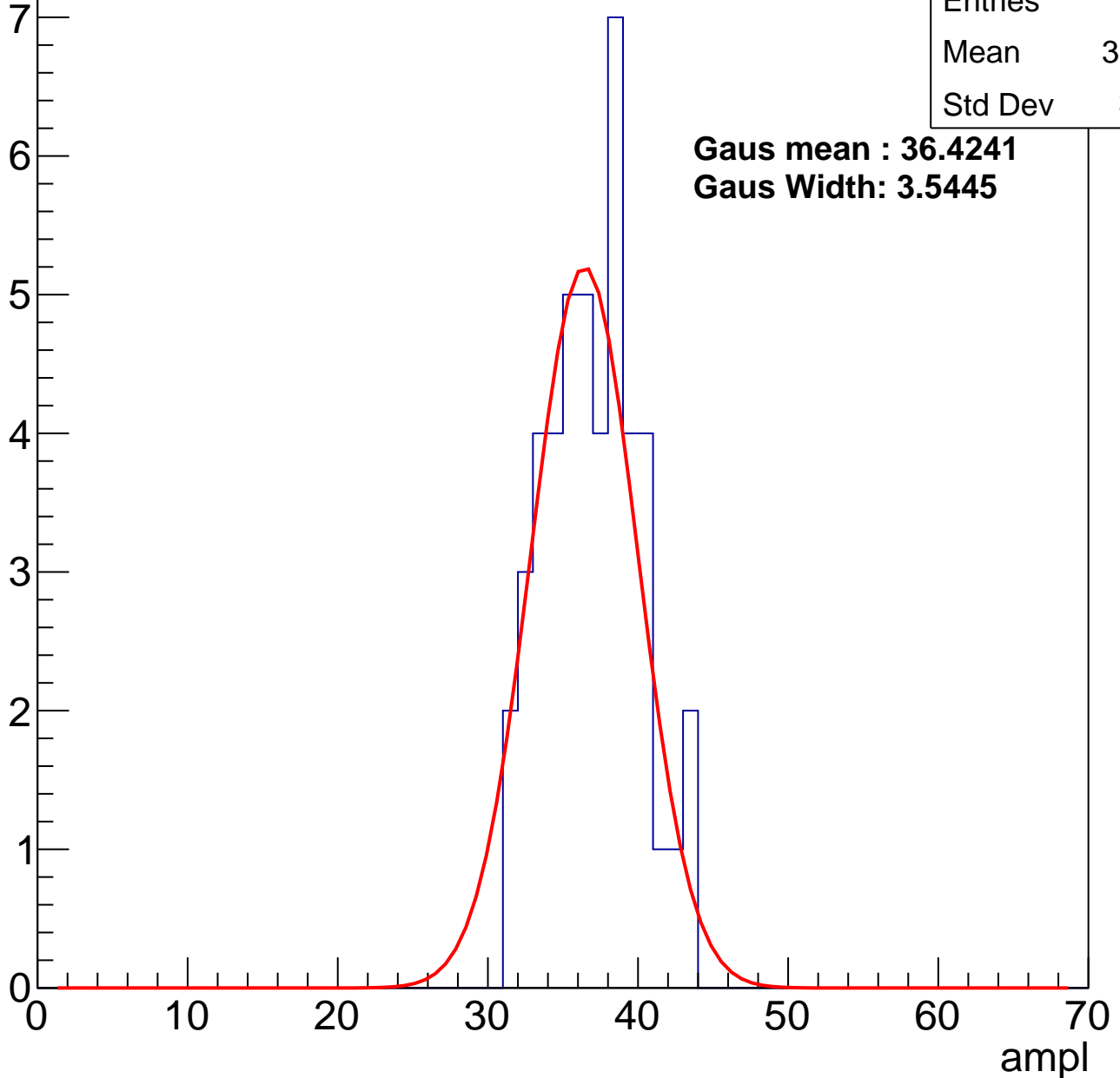
B1L002S, U21-ch91, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	36.52
Std Dev	3.07

Gaus mean : 36.4241
Gaus Width: 3.5445



B1L002S, U21-ch91, adc2

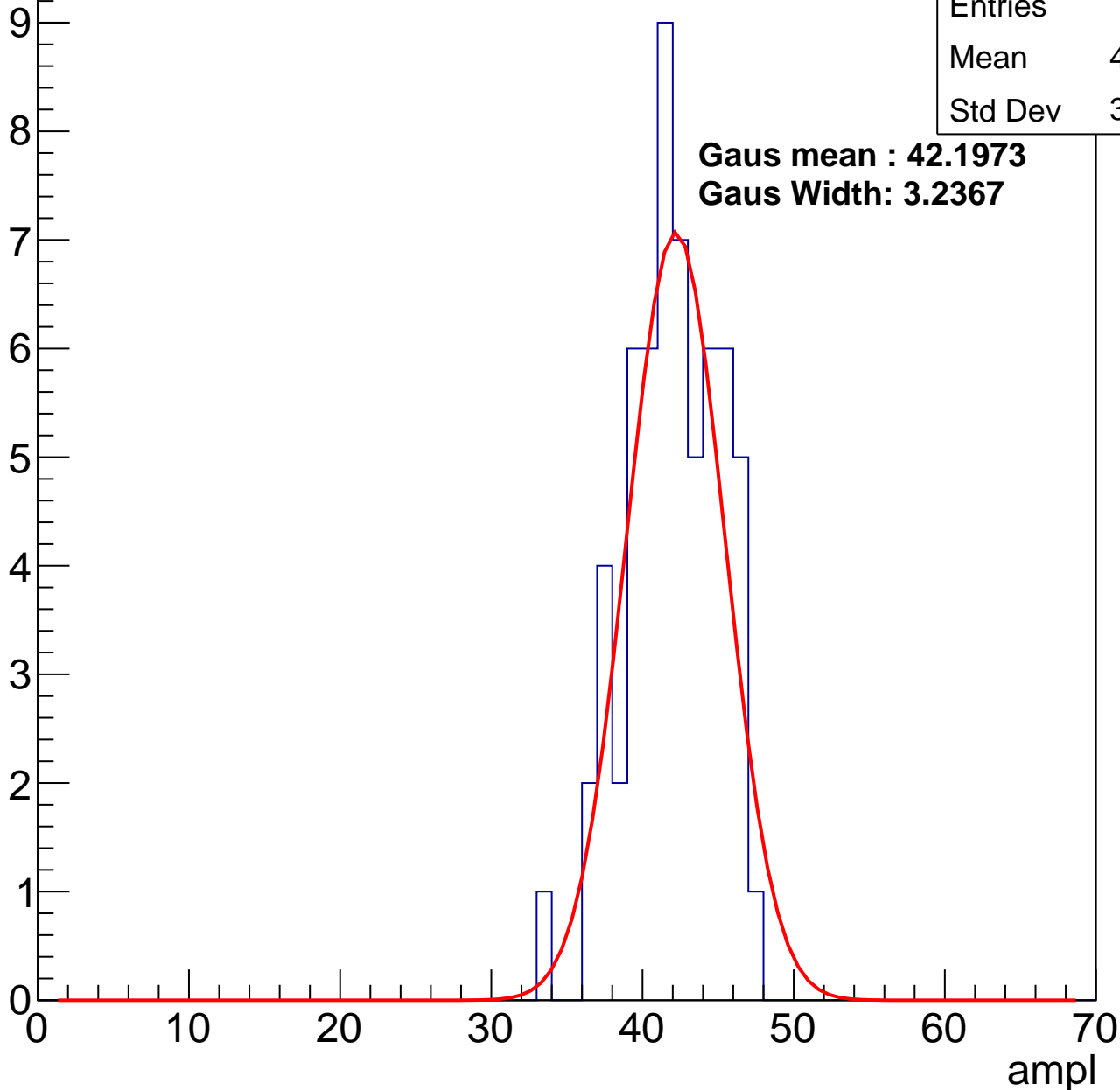
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	41.53
Std Dev	3.019

Gaus mean : 42.1973

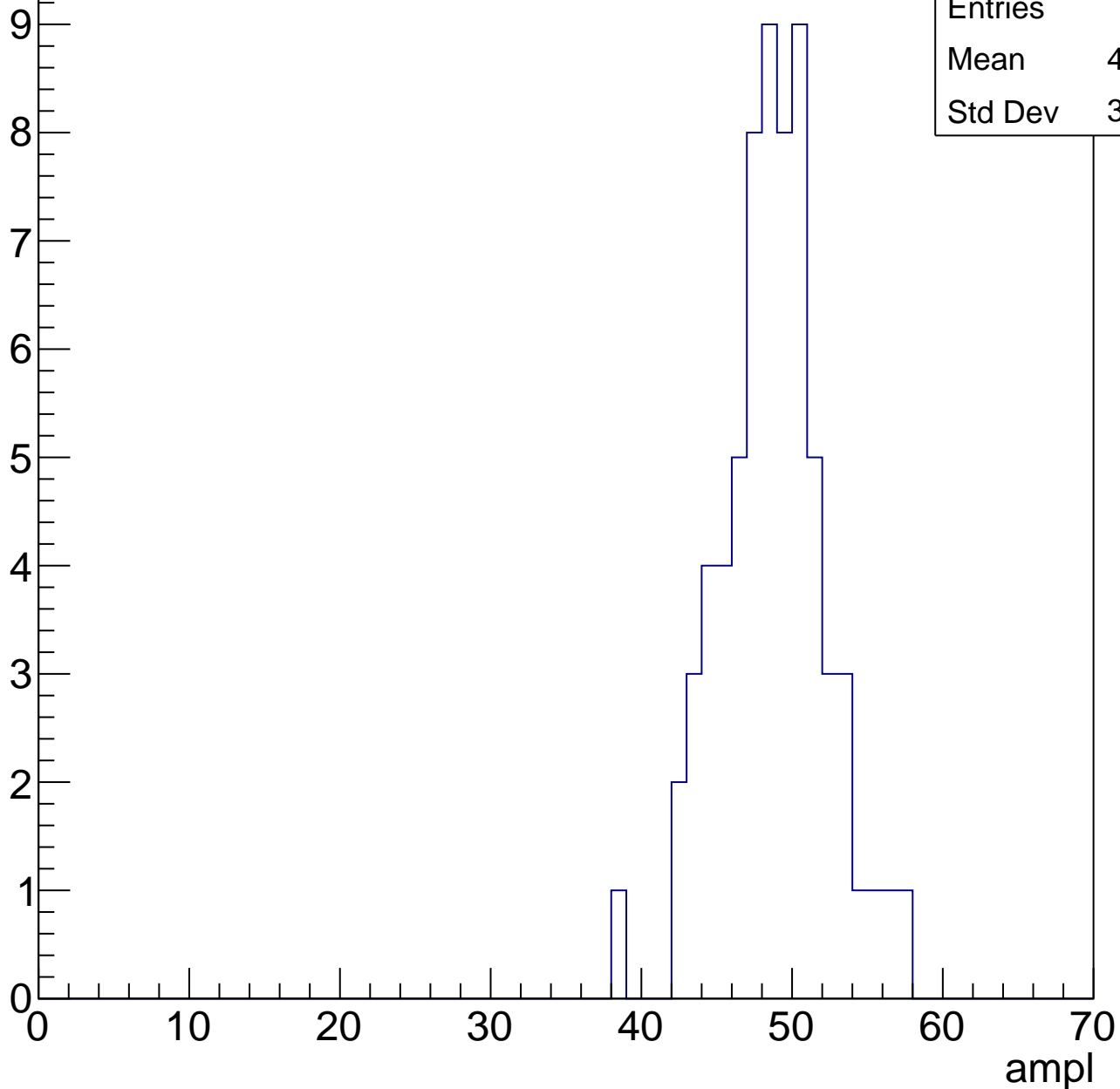
Gaus Width: 3.2367



B1L002S, U21-ch91, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



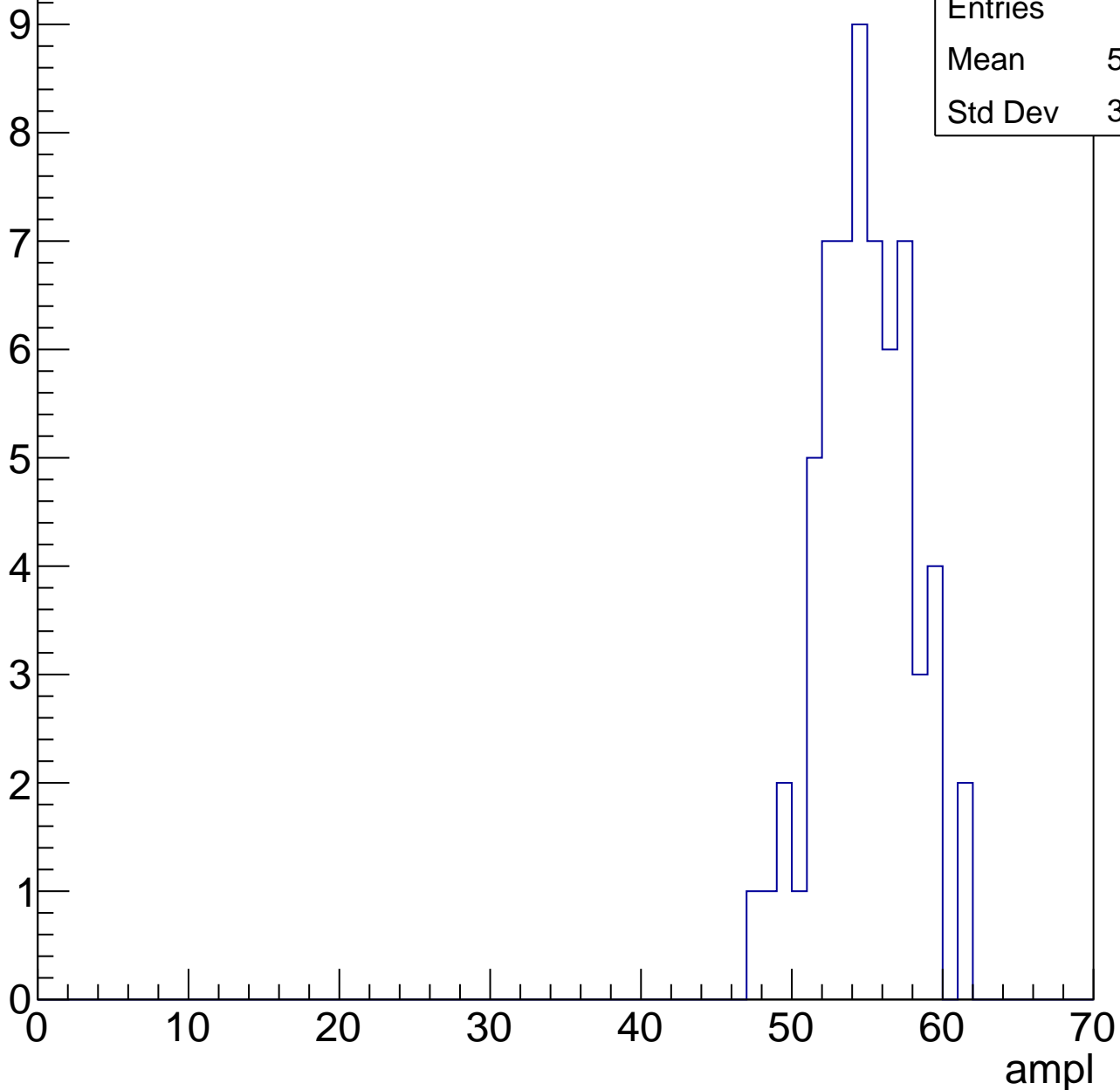
Entries	68
Mean	48.22
Std Dev	3.459

B1L002S, U21-ch91, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	54.37
Std Dev	3.012



B1L002S, U21-ch91, adc5

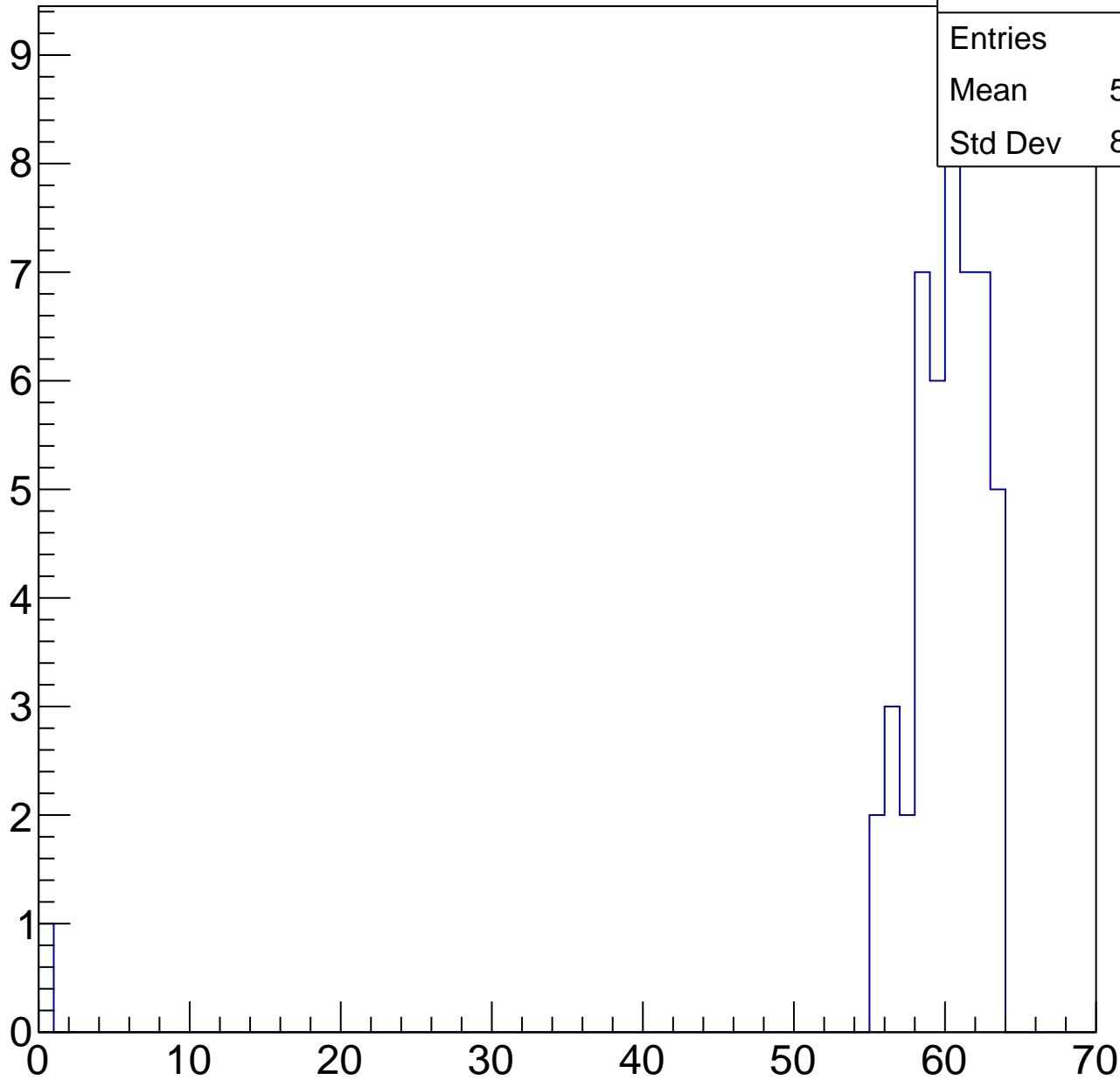
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	49
Mean	58.53
Std Dev	8.718

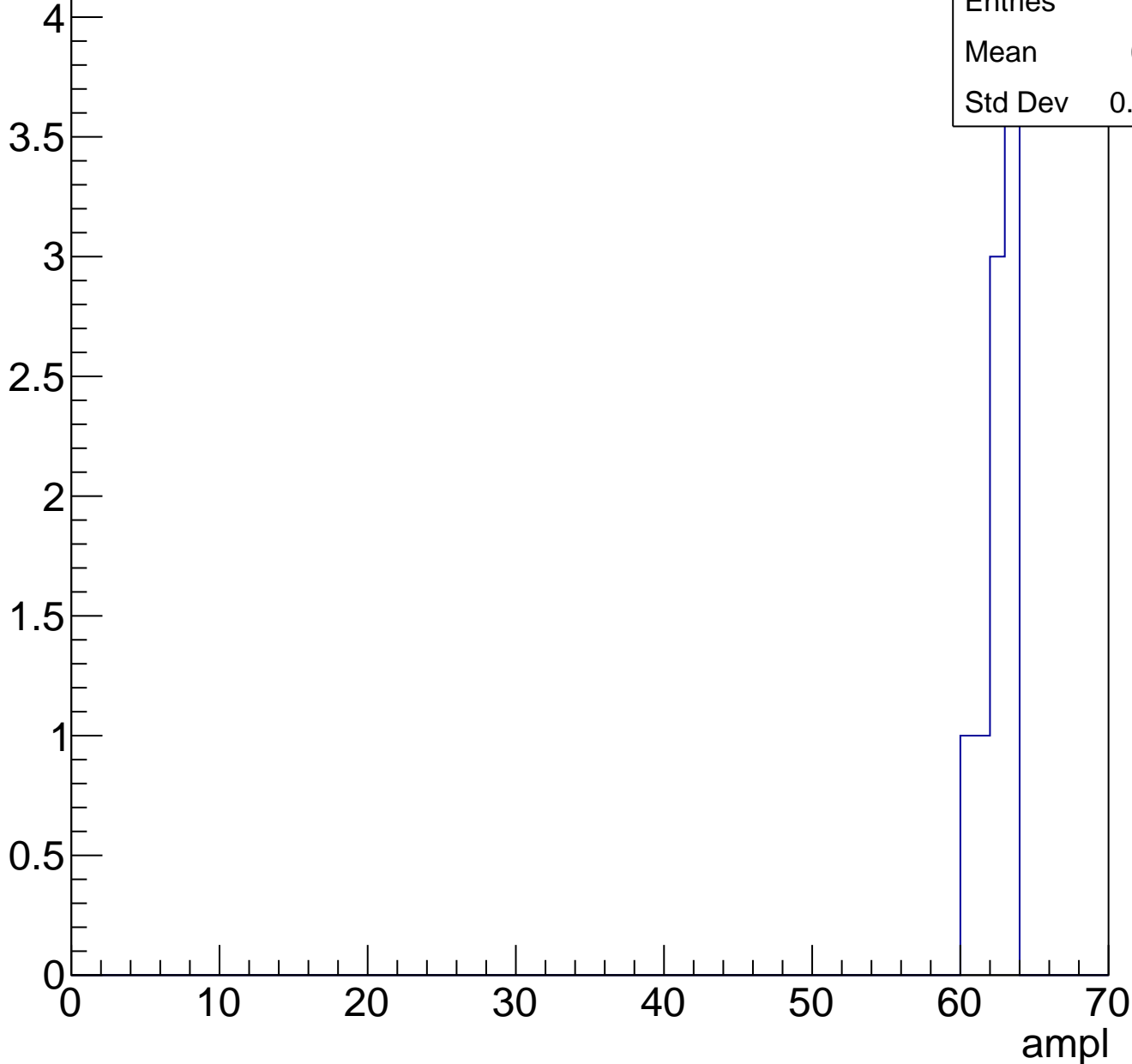
ampl



B1L002S, U21-ch91, adc6

calib_packv5_042523_0143.root, FC#10, port B3

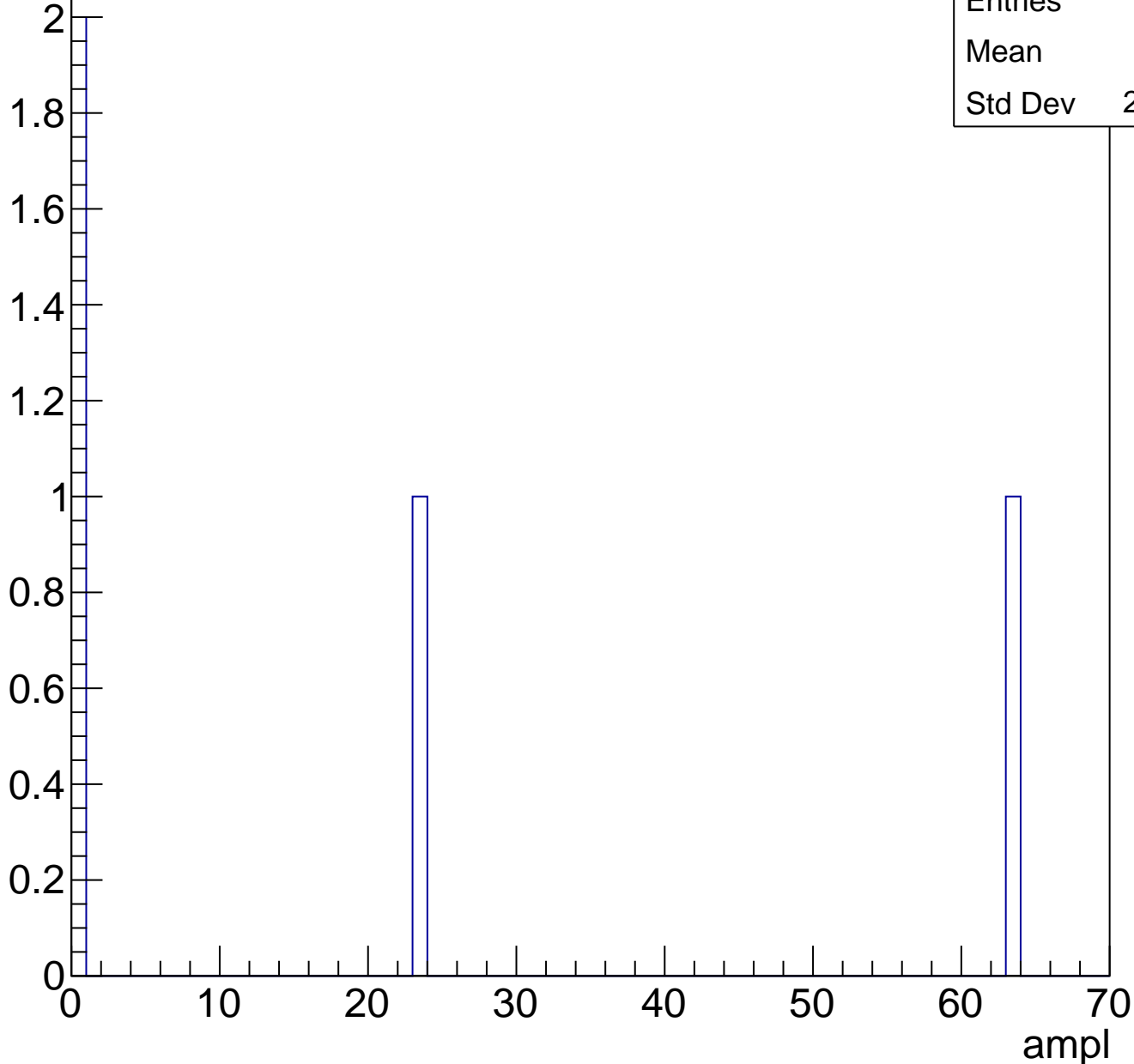
Entry



B1L002S, U21-ch91, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	21.5
Std Dev	25.73

B1L002S, U21-ch92, adc0

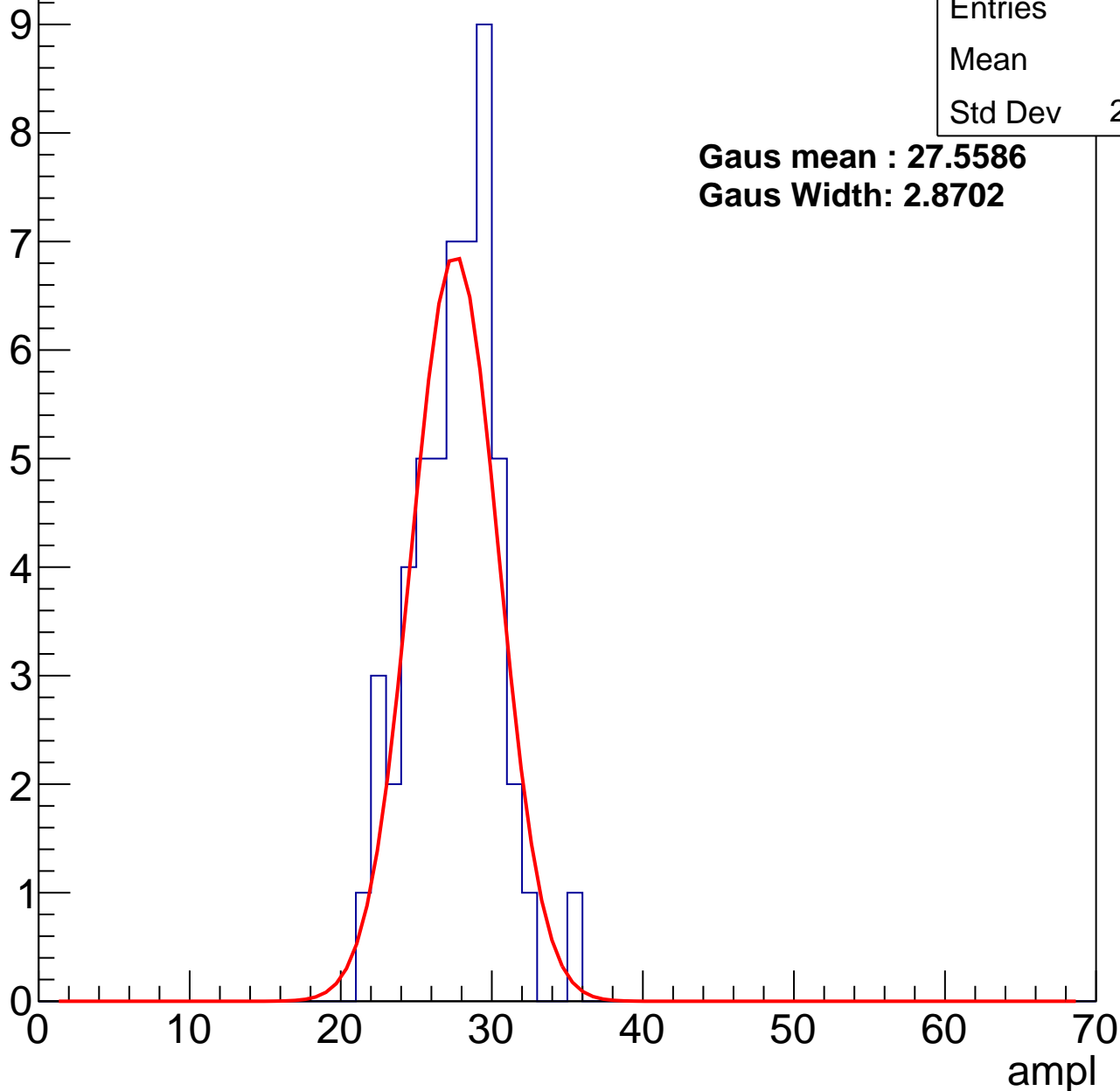
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	27.1
Std Dev	2.817

Gaus mean : 27.5586

Gaus Width: 2.8702



B1L002S, U21-ch92, adc1

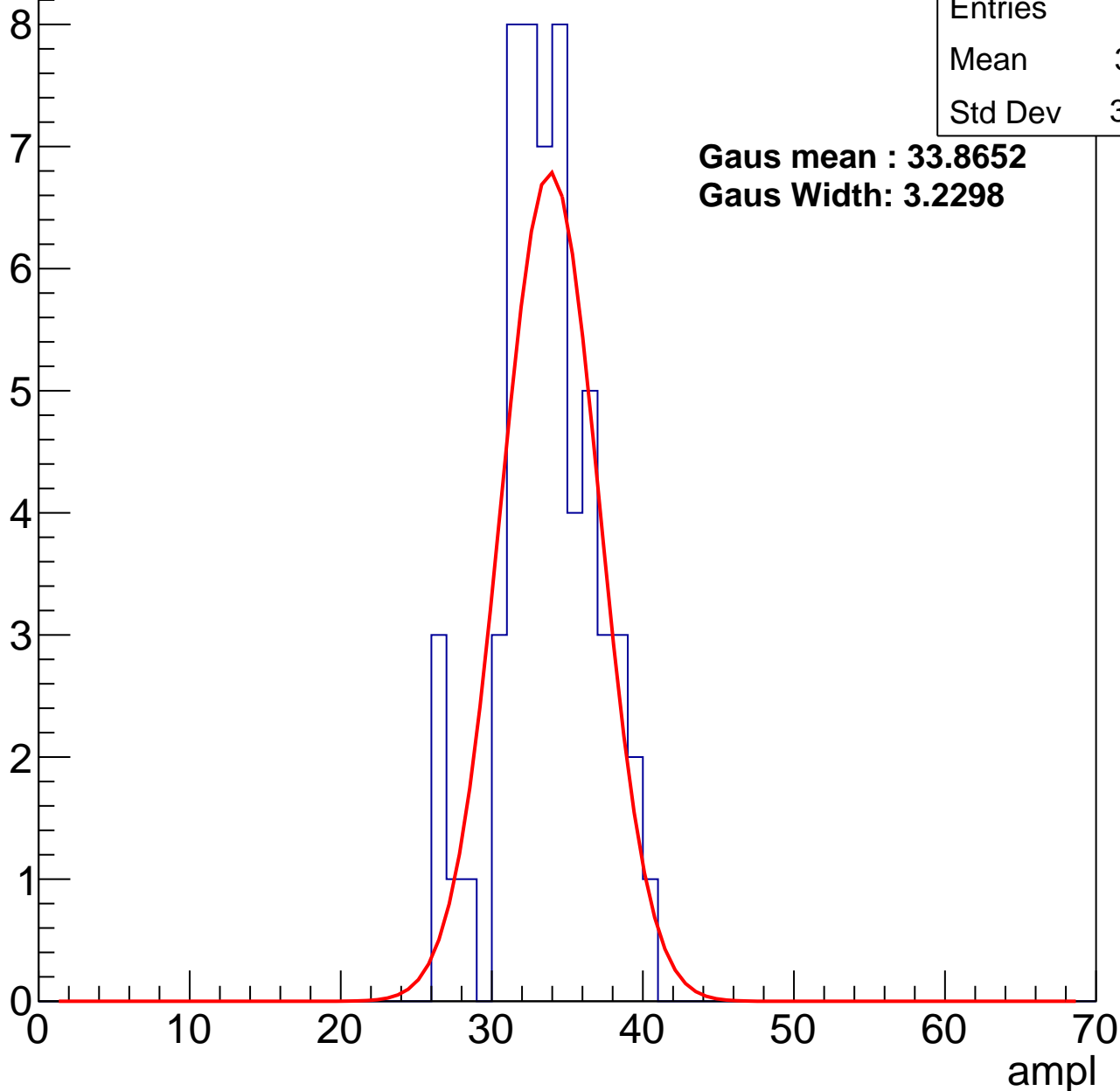
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	33.21
Std Dev	3.205

Gaus mean : 33.8652

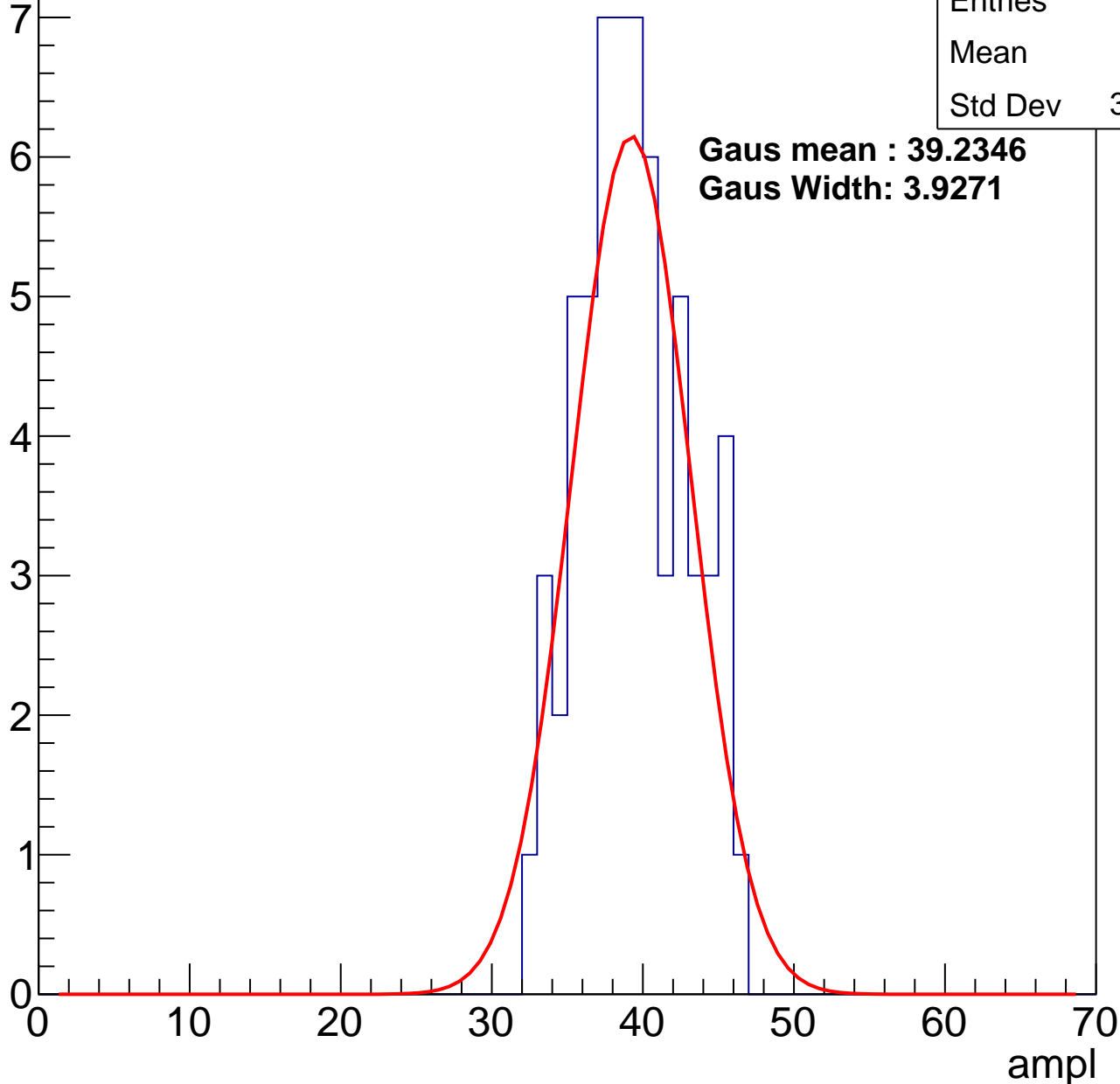
Gaus Width: 3.2298



B1L002S, U21-ch92, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

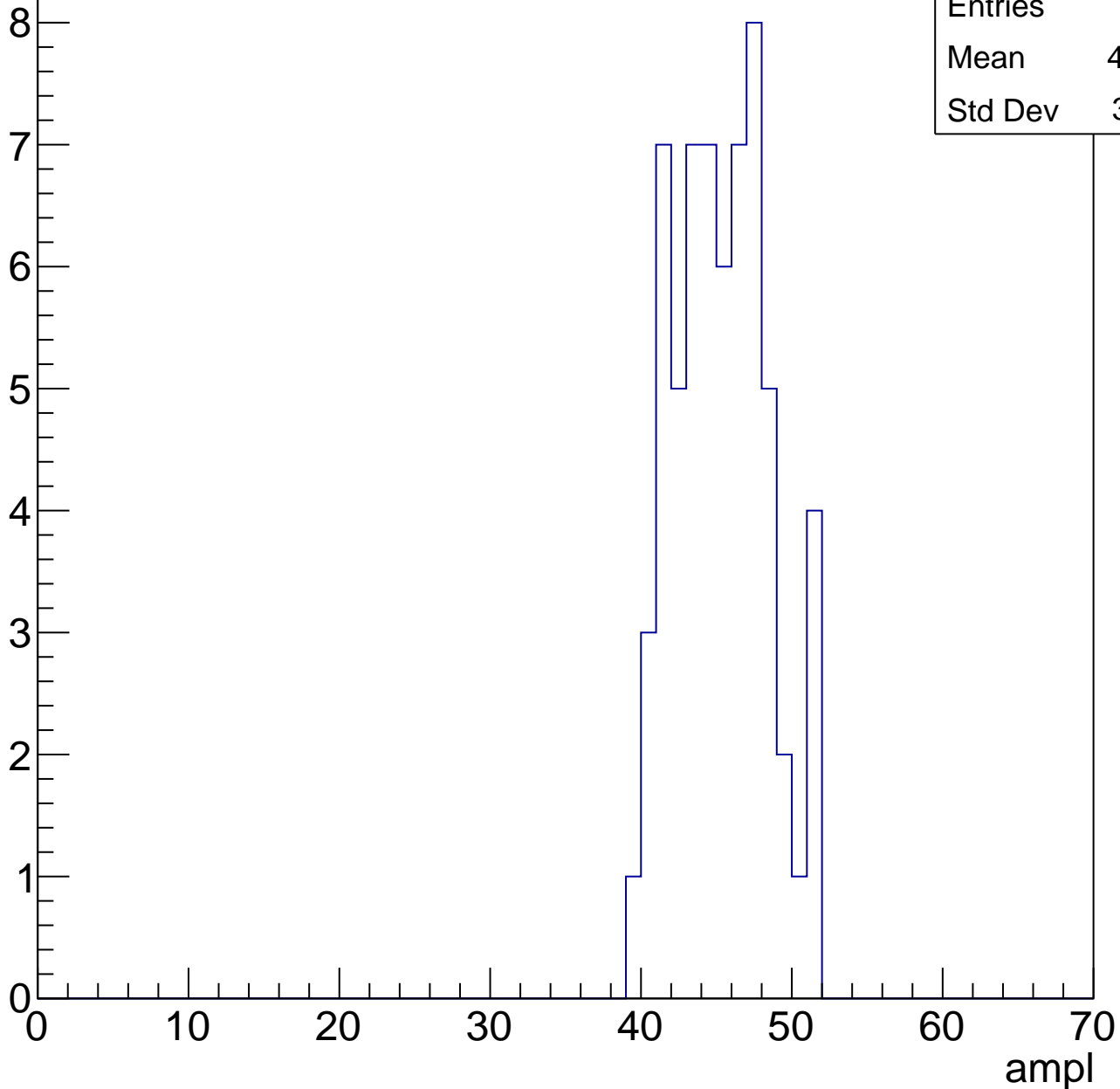


B1L002S, U21-ch92, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	44.84
Std Dev	3.051

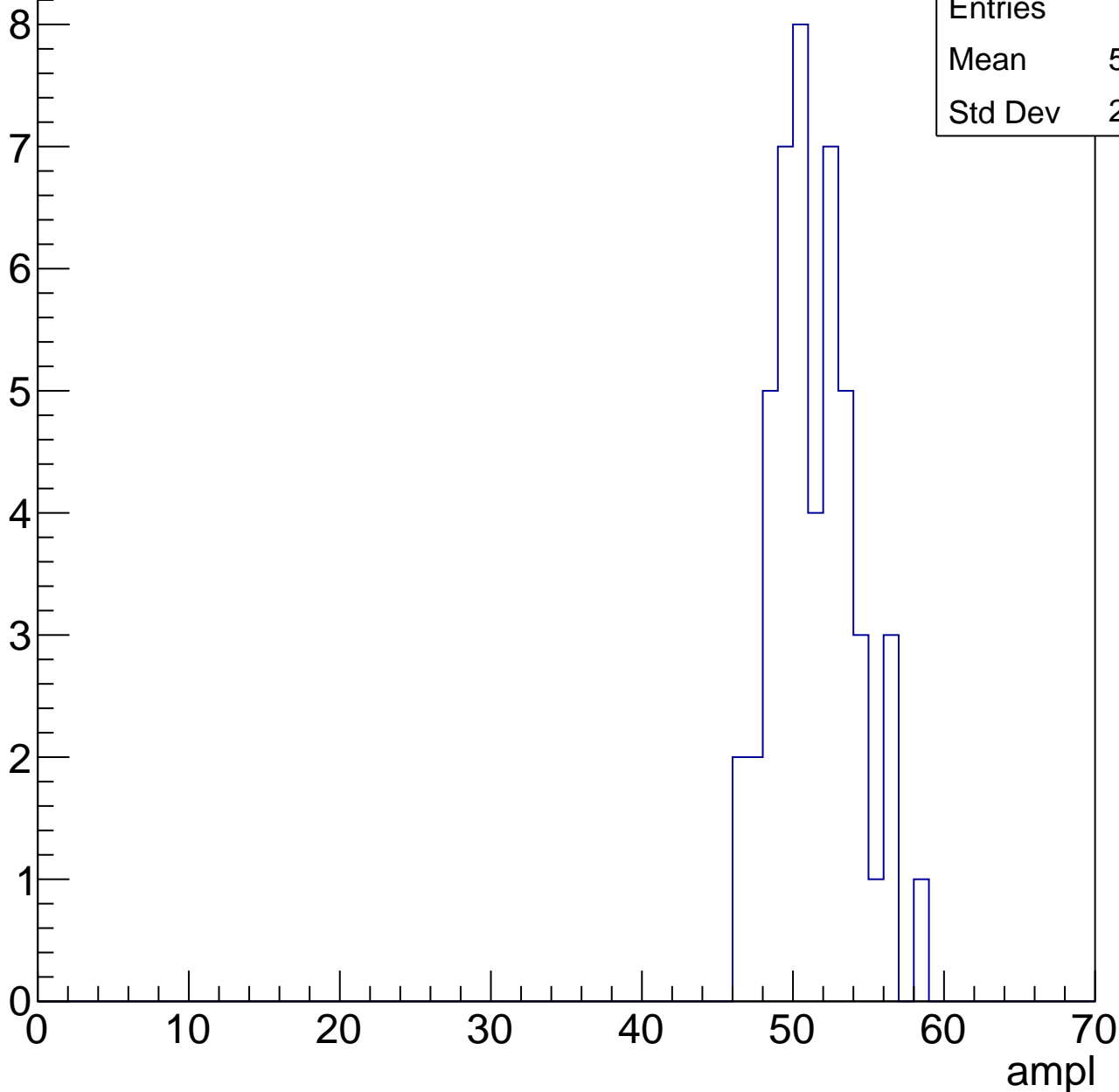


B1L002S, U21-ch92, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

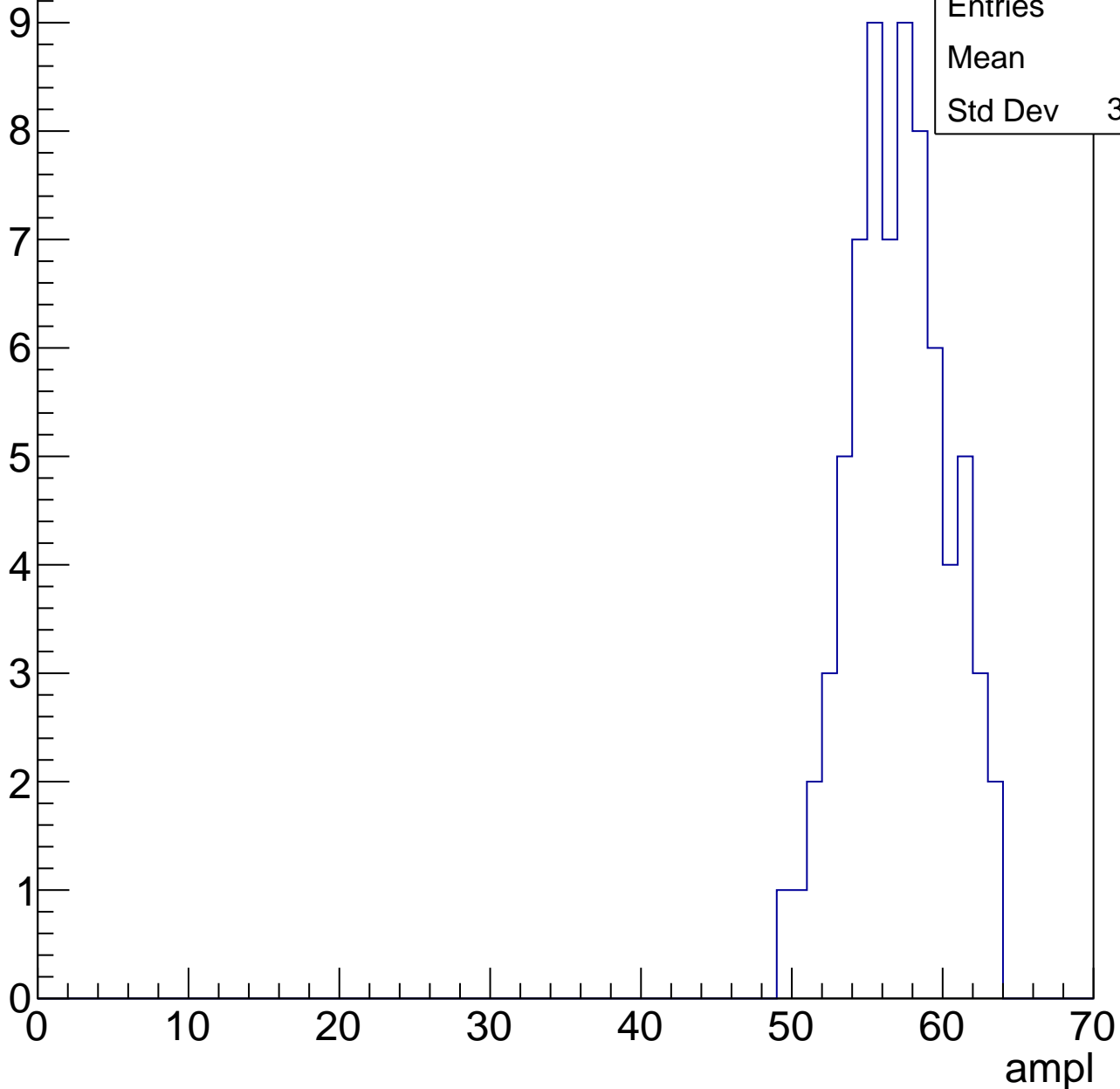
Entries	48
Mean	50.94
Std Dev	2.726



B1L002S, U21-ch92, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

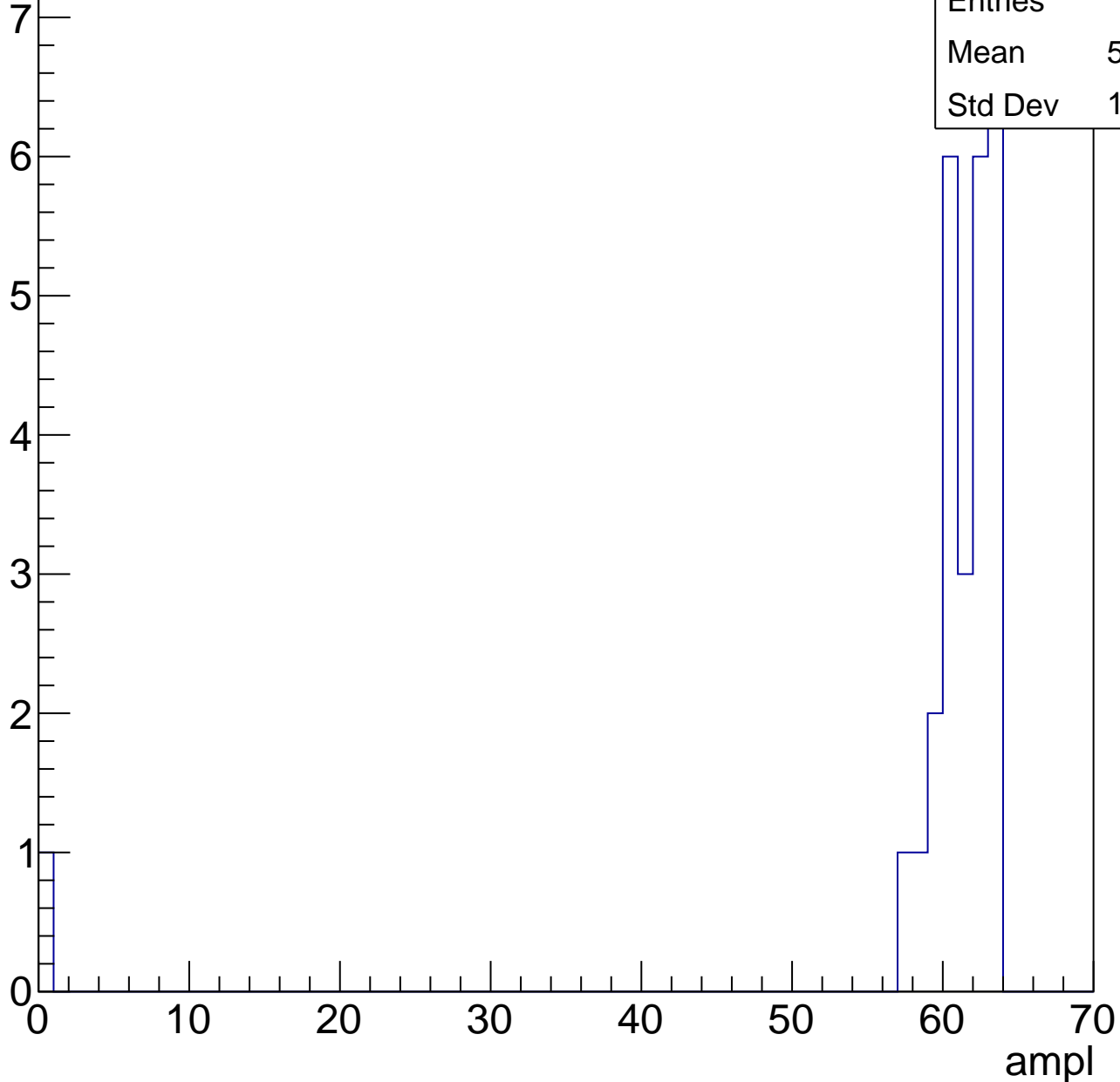


Entries	72
Mean	56.6
Std Dev	3.183

B1L002S, U21-ch92, adc6

calib_packv5_042523_0143.root, FC#10, port B3

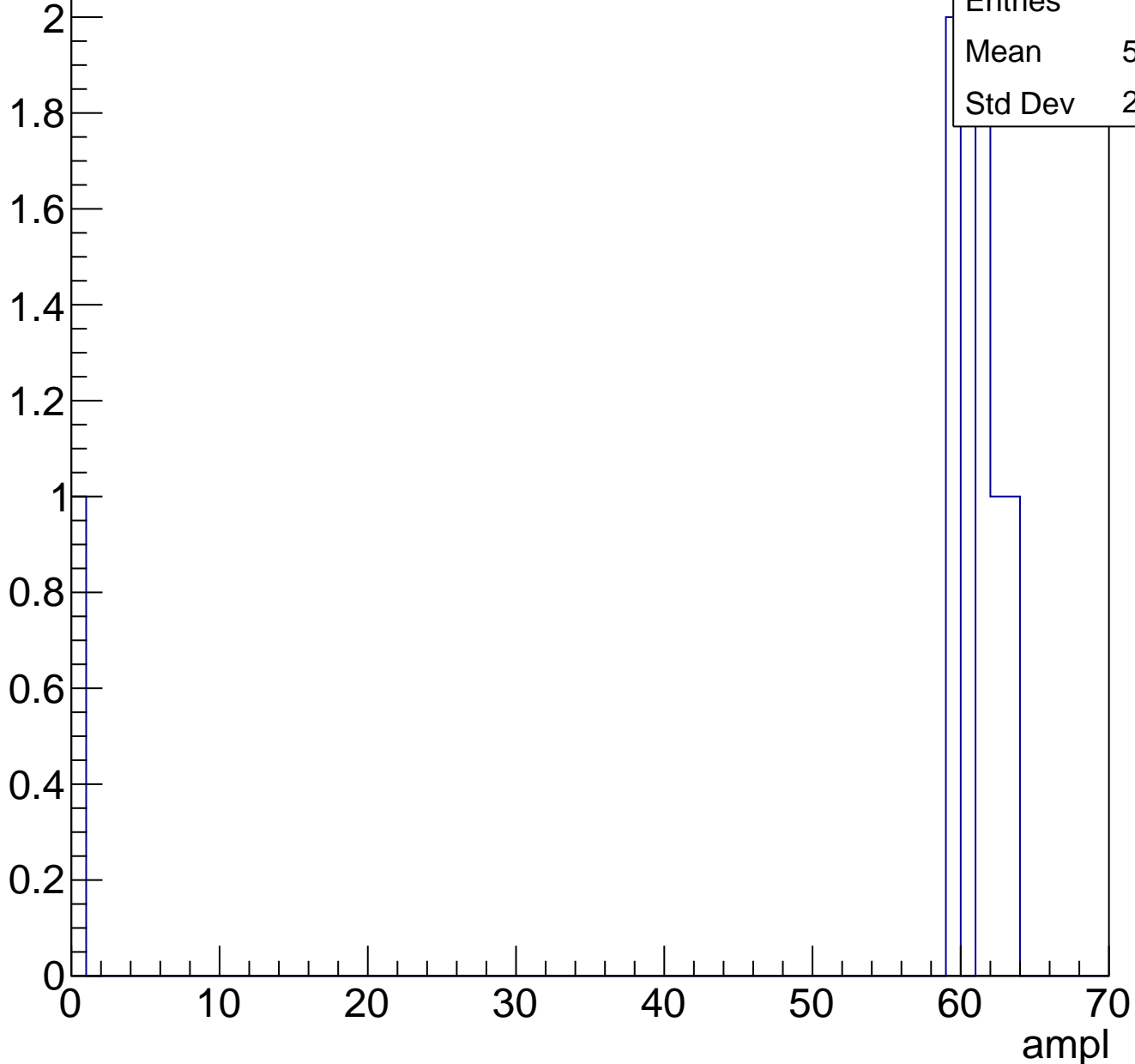
Entry



B1L002S, U21-ch92, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	7
Mean	52.14
Std Dev	21.33

B1L002S, U21-ch93, adc0

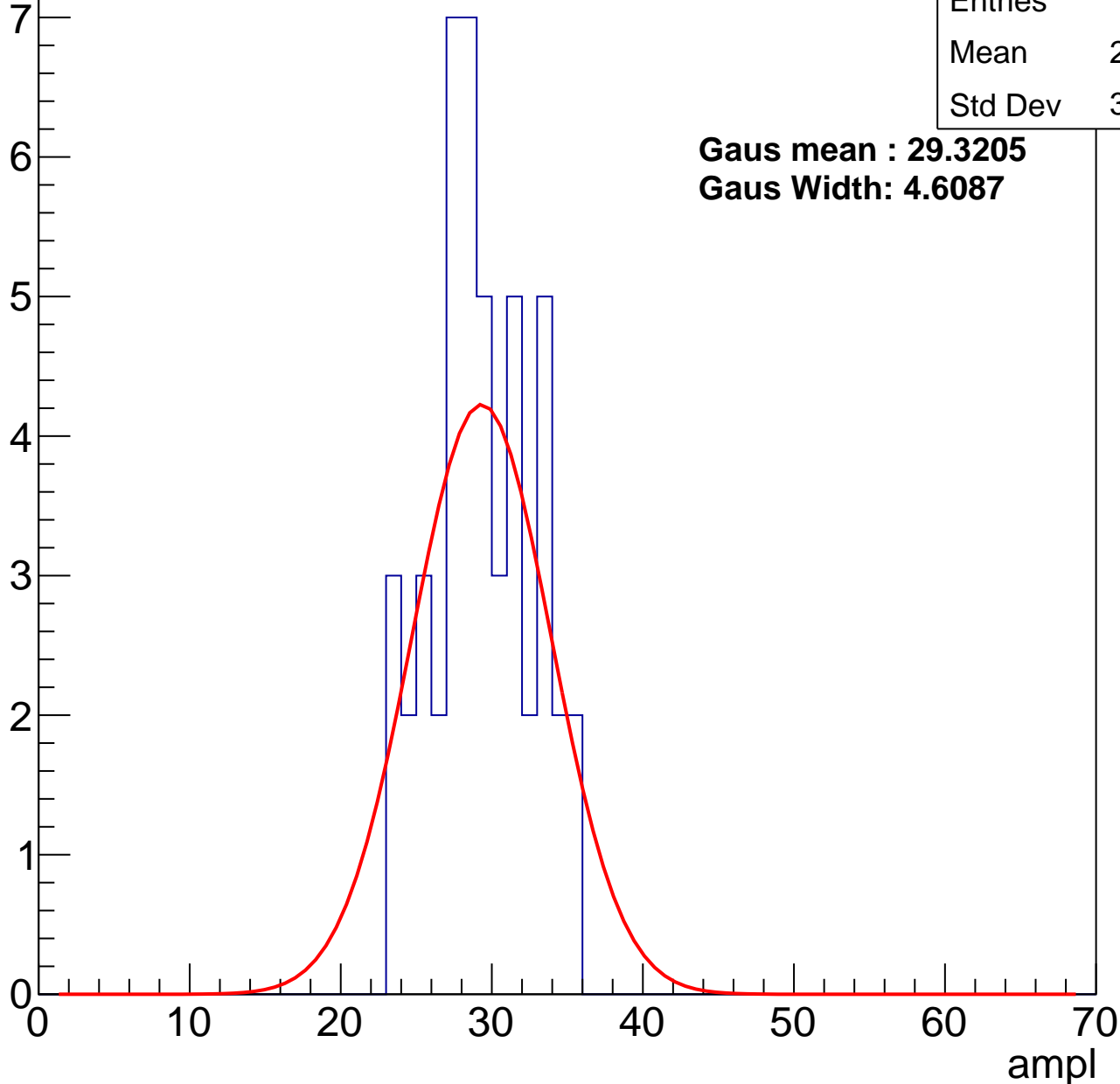
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	28.88
Std Dev	3.232

Gaus mean : 29.3205

Gaus Width: 4.6087



B1L002S, U21-ch93, adc1

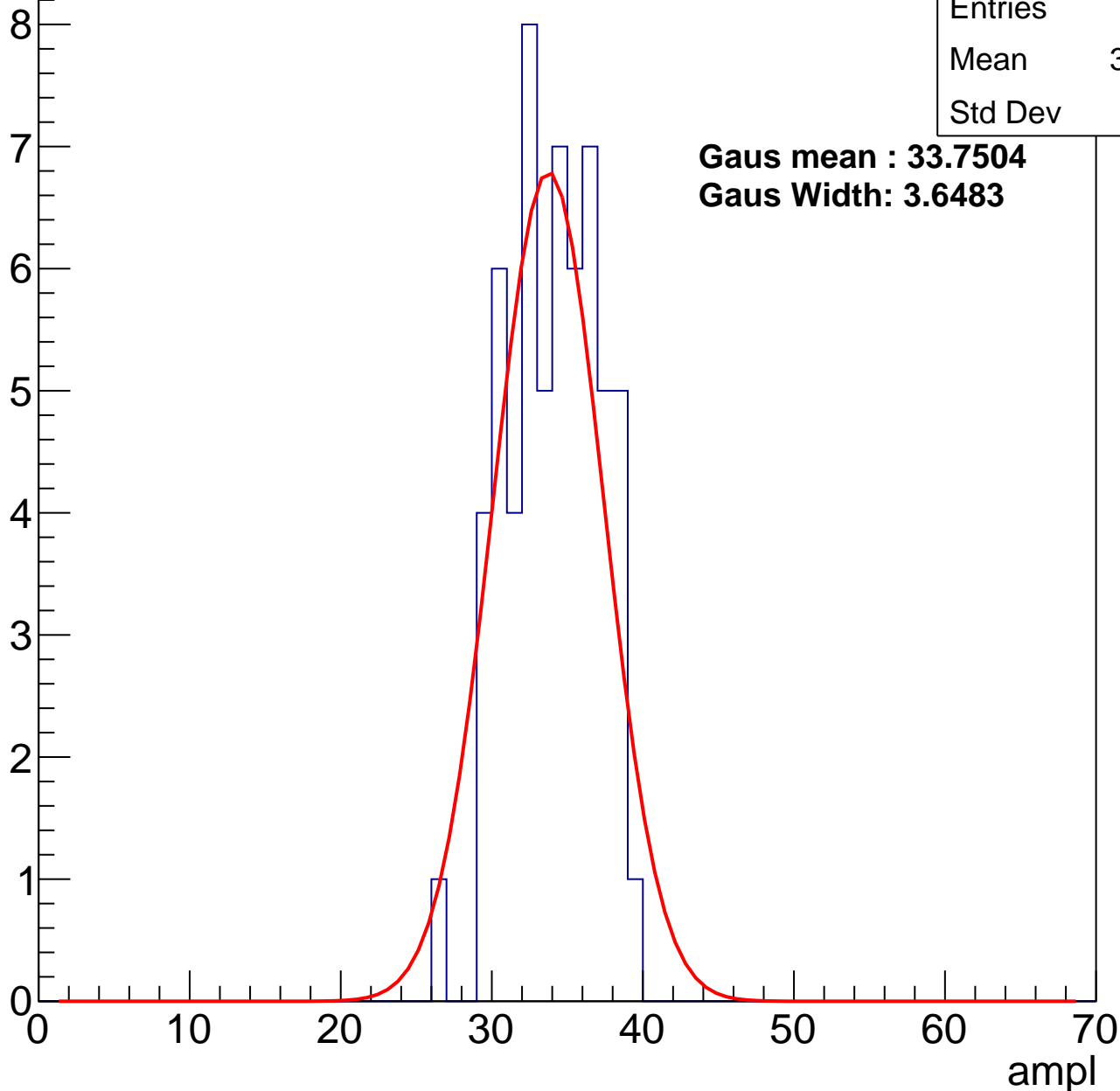
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	33.58
Std Dev	2.93

Gaus mean : 33.7504

Gaus Width: 3.6483



B1L002S, U21-ch93, adc2

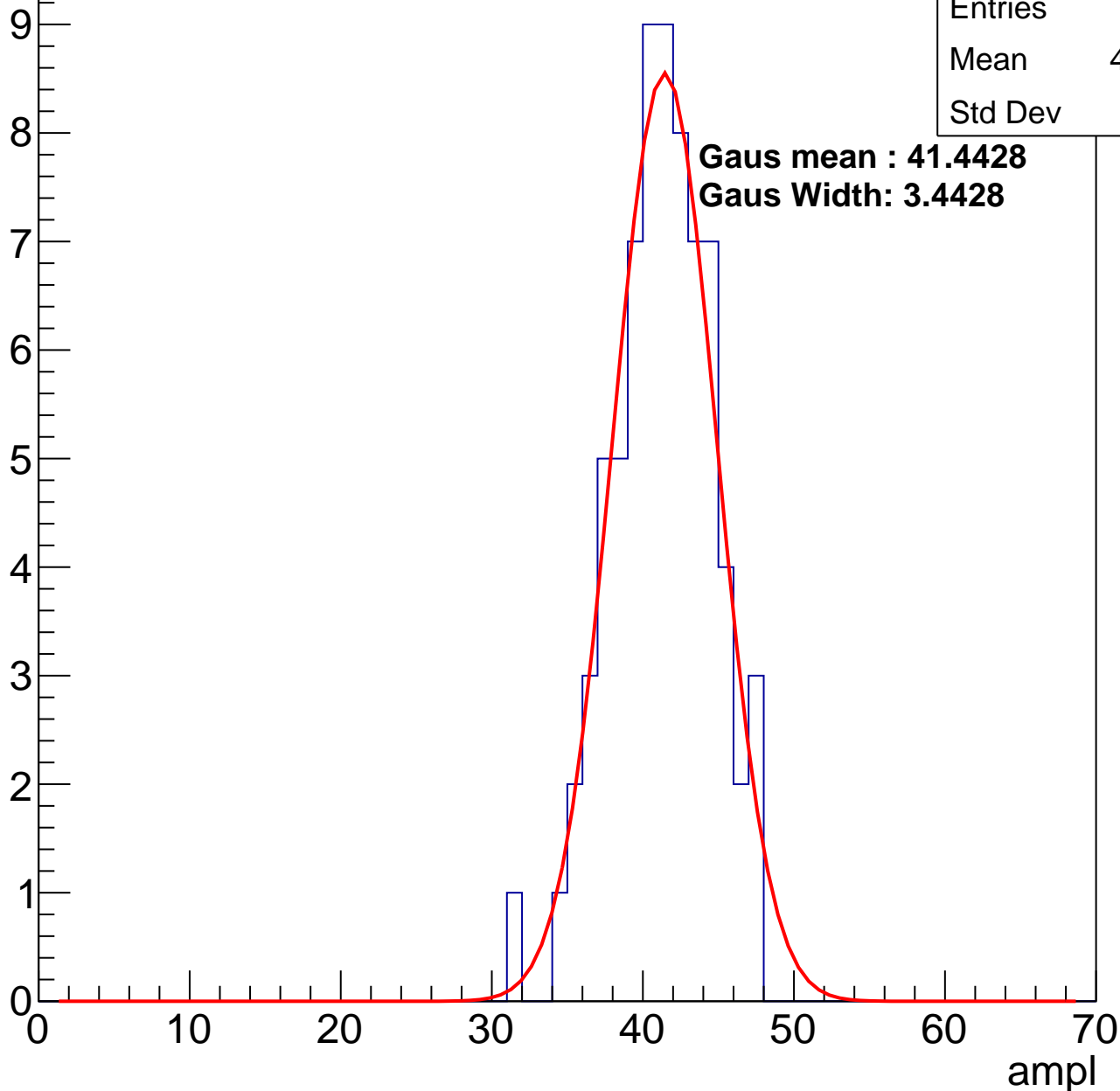
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	40.79
Std Dev	3.26

Gaus mean : 41.4428

Gaus Width: 3.4428

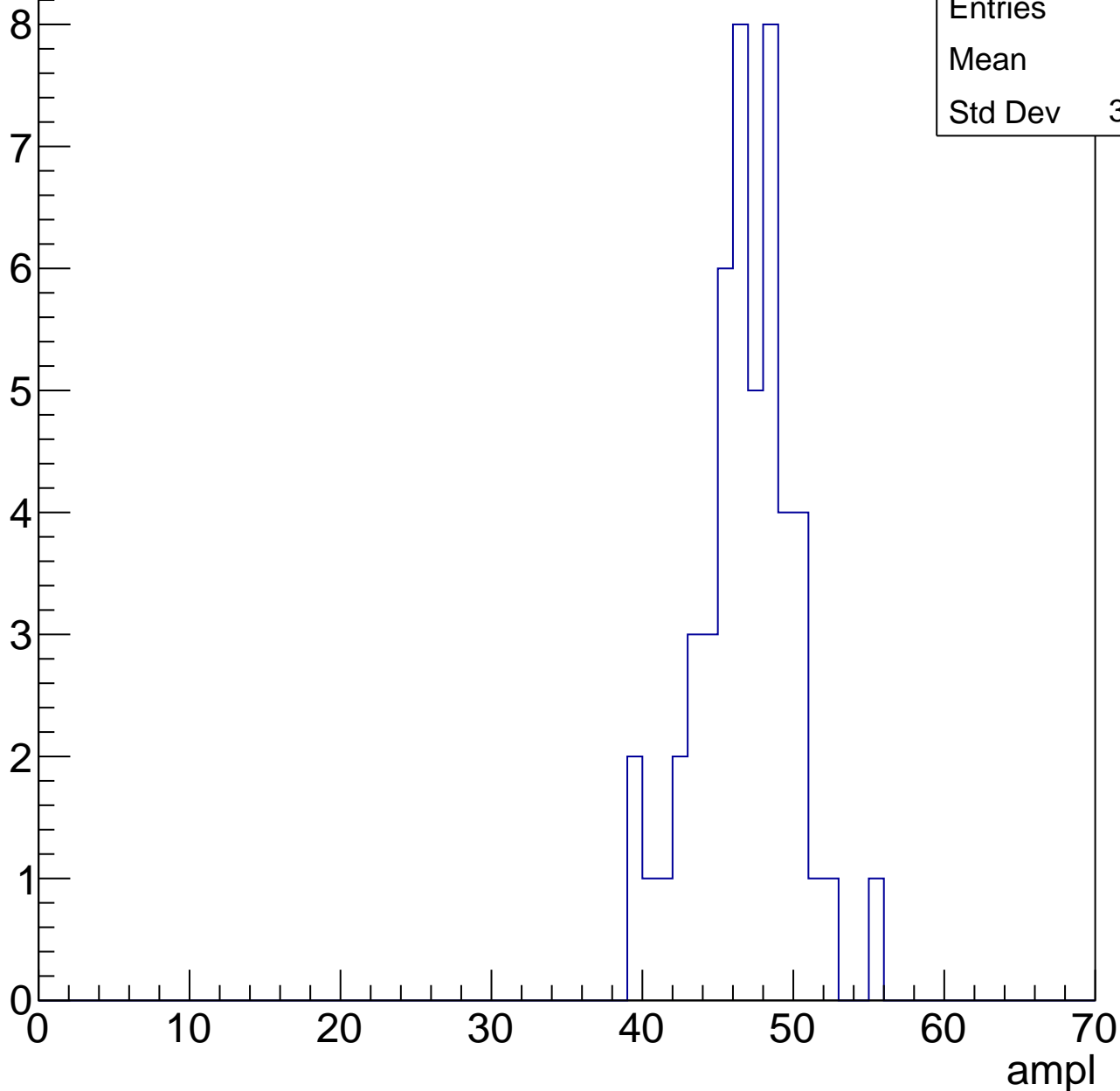


B1L002S, U21-ch93, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

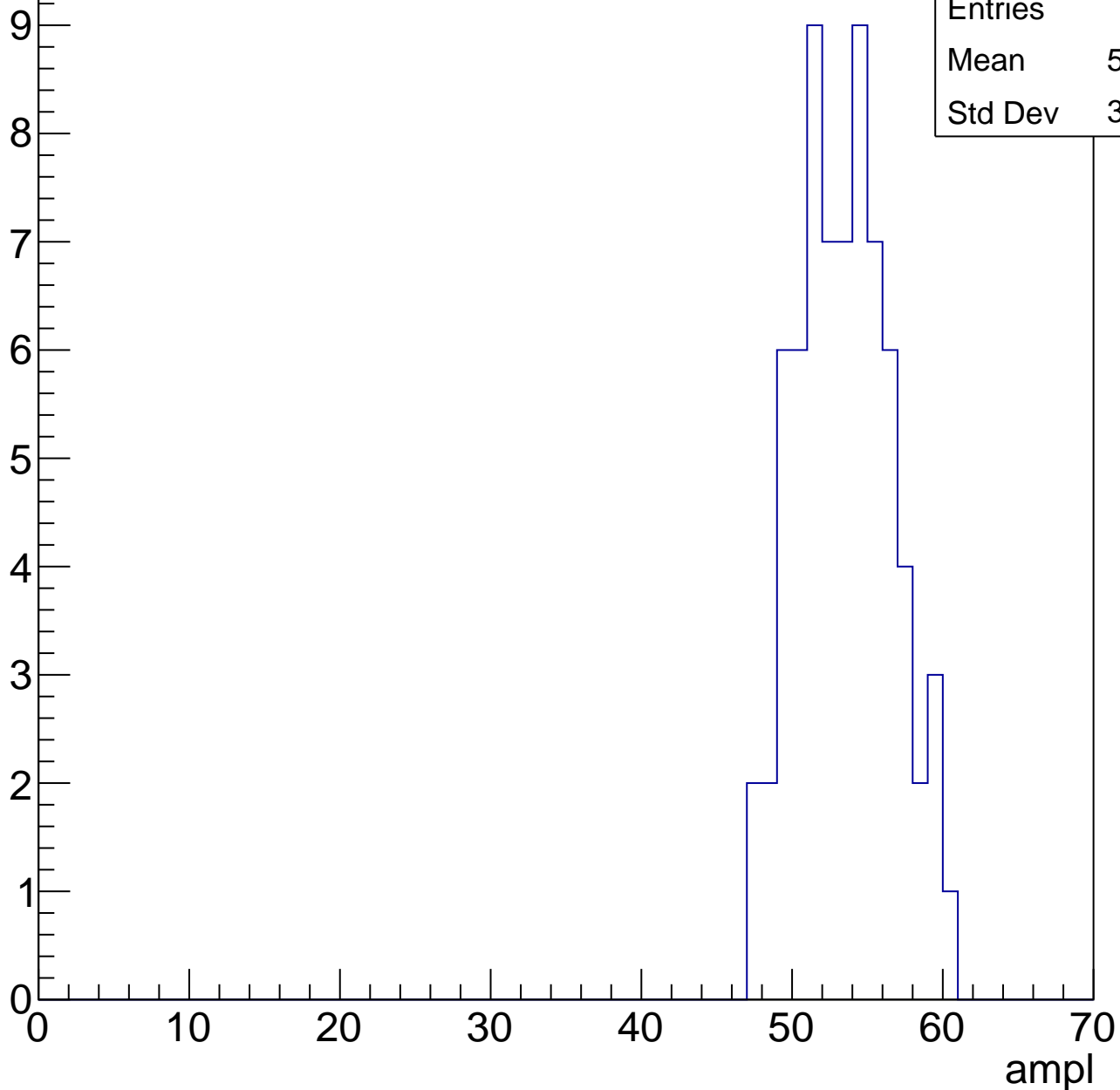
Entries	50
Mean	46.3
Std Dev	3.195



B1L002S, U21-ch93, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



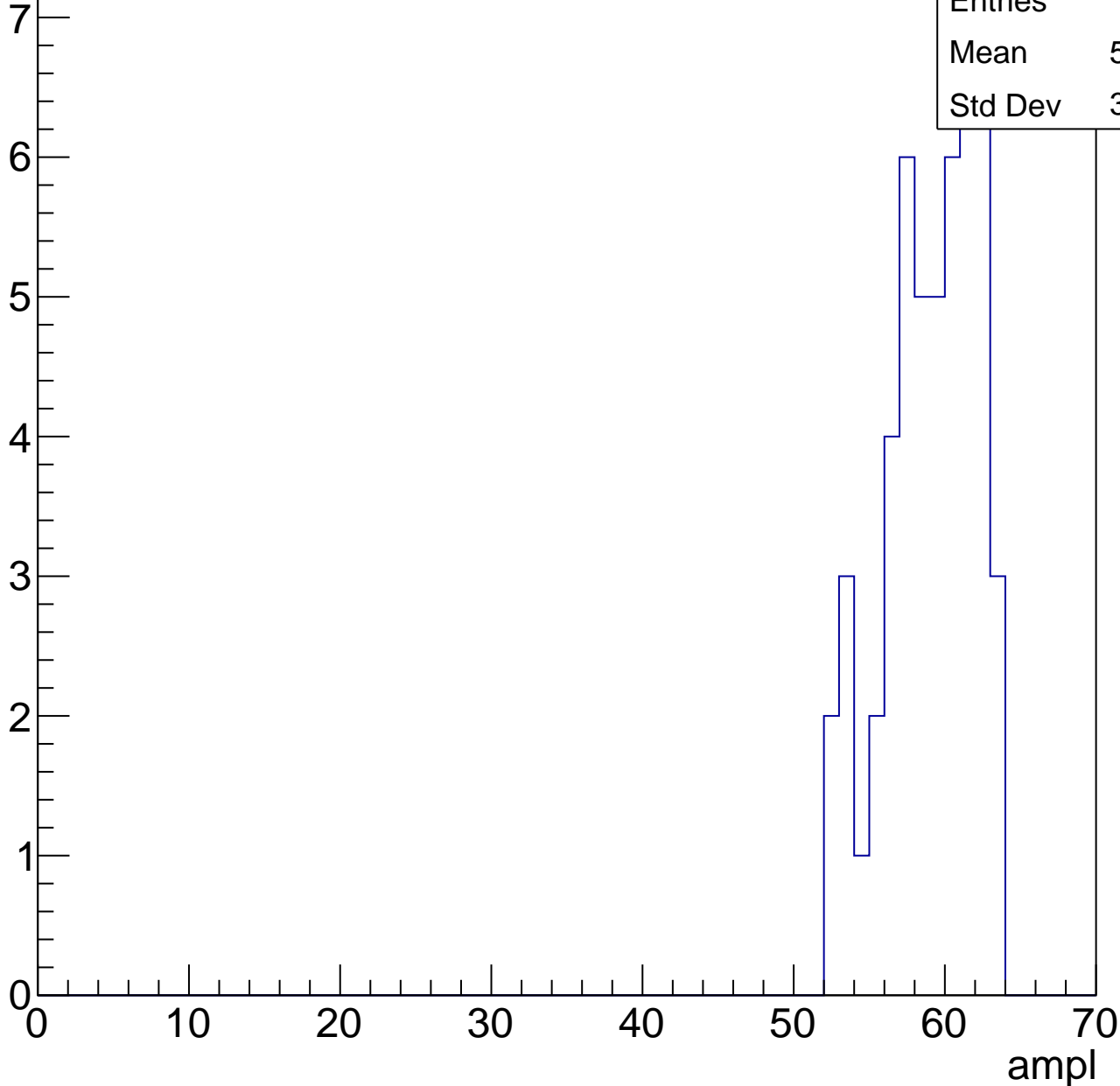
Entries	71
Mean	53.04
Std Dev	3.088

B1L002S, U21-ch93, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	58.59
Std Dev	3.017

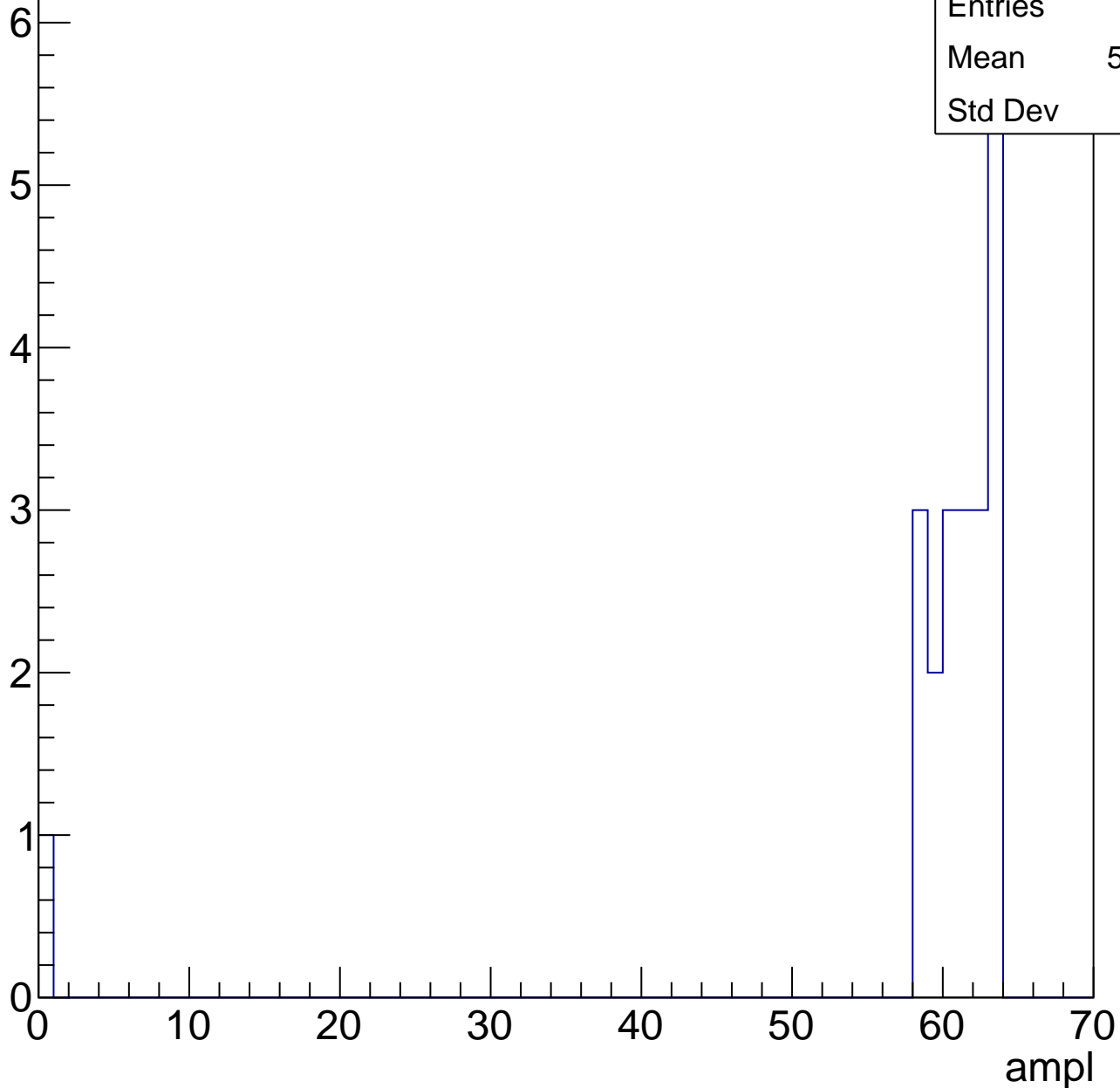


B1L002S, U21-ch93, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

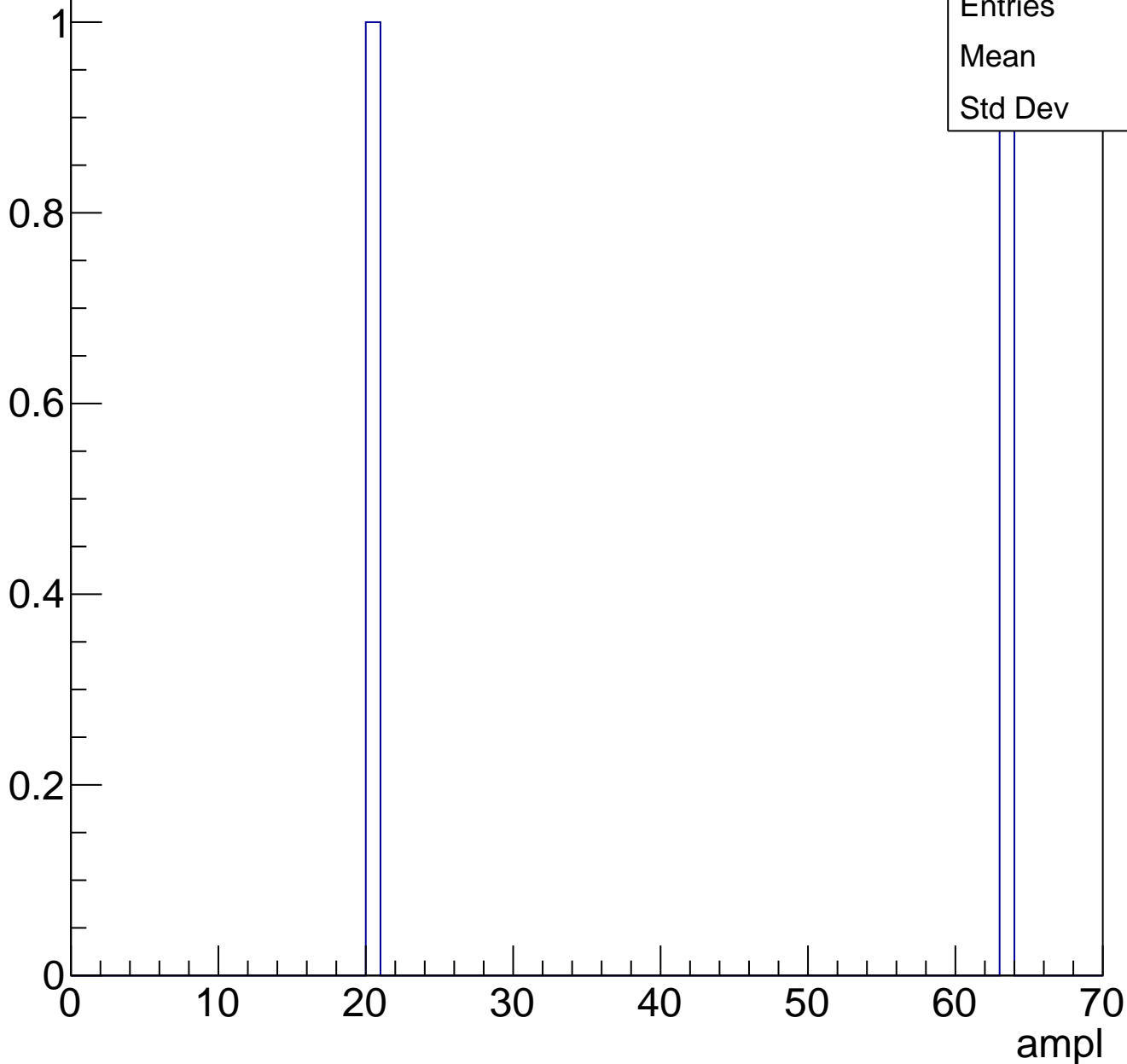
Entries	21
Mean	58.05
Std Dev	13.1



B1L002S, U21-ch93, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch94, adc0

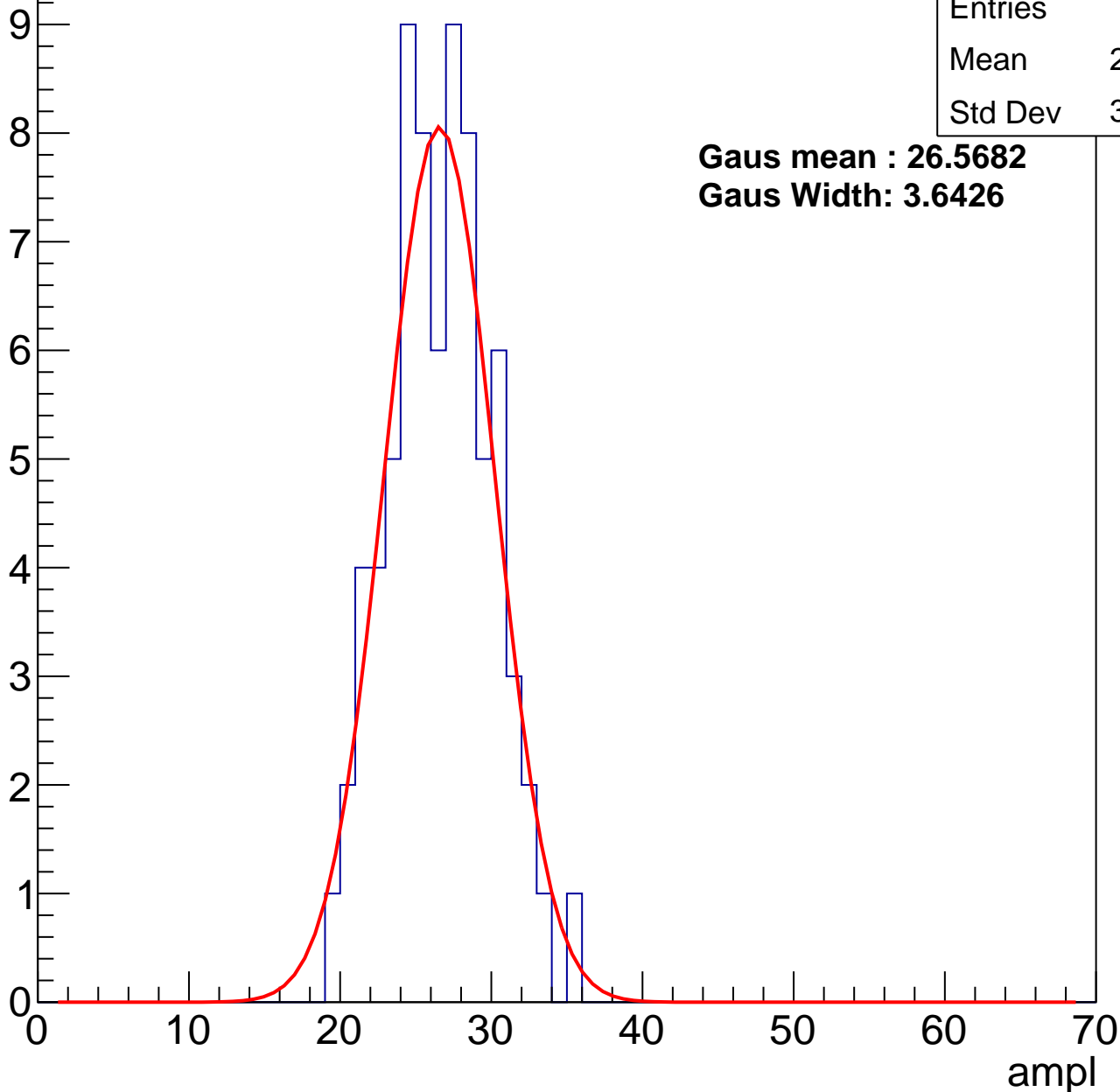
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	26.15
Std Dev	3.352

Gaus mean : 26.5682

Gaus Width: 3.6426



B1L002S, U21-ch94, adc1

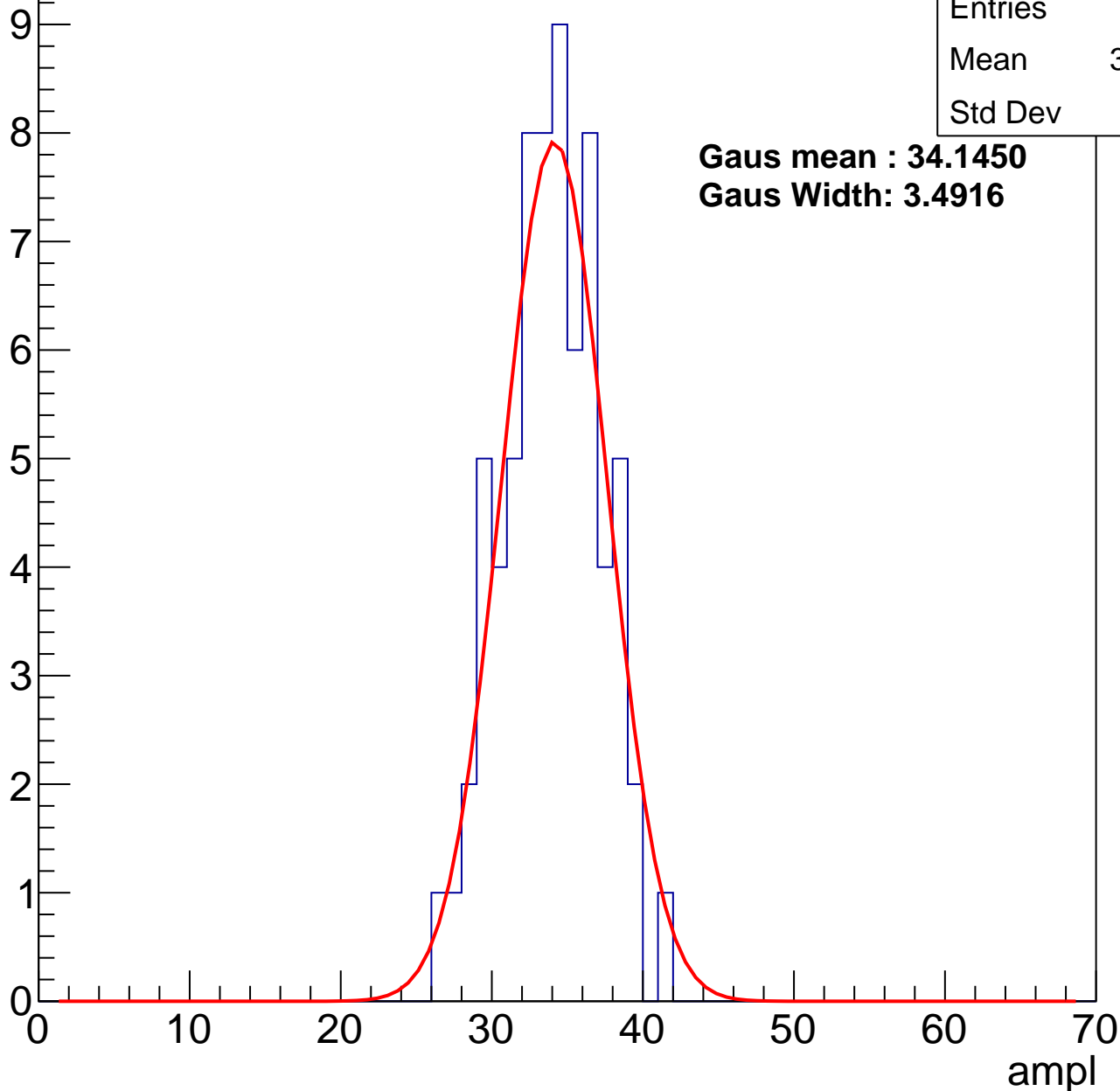
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	33.48
Std Dev	3.17

Gaus mean : 34.1450

Gaus Width: 3.4916



B1L002S, U21-ch94, adc2

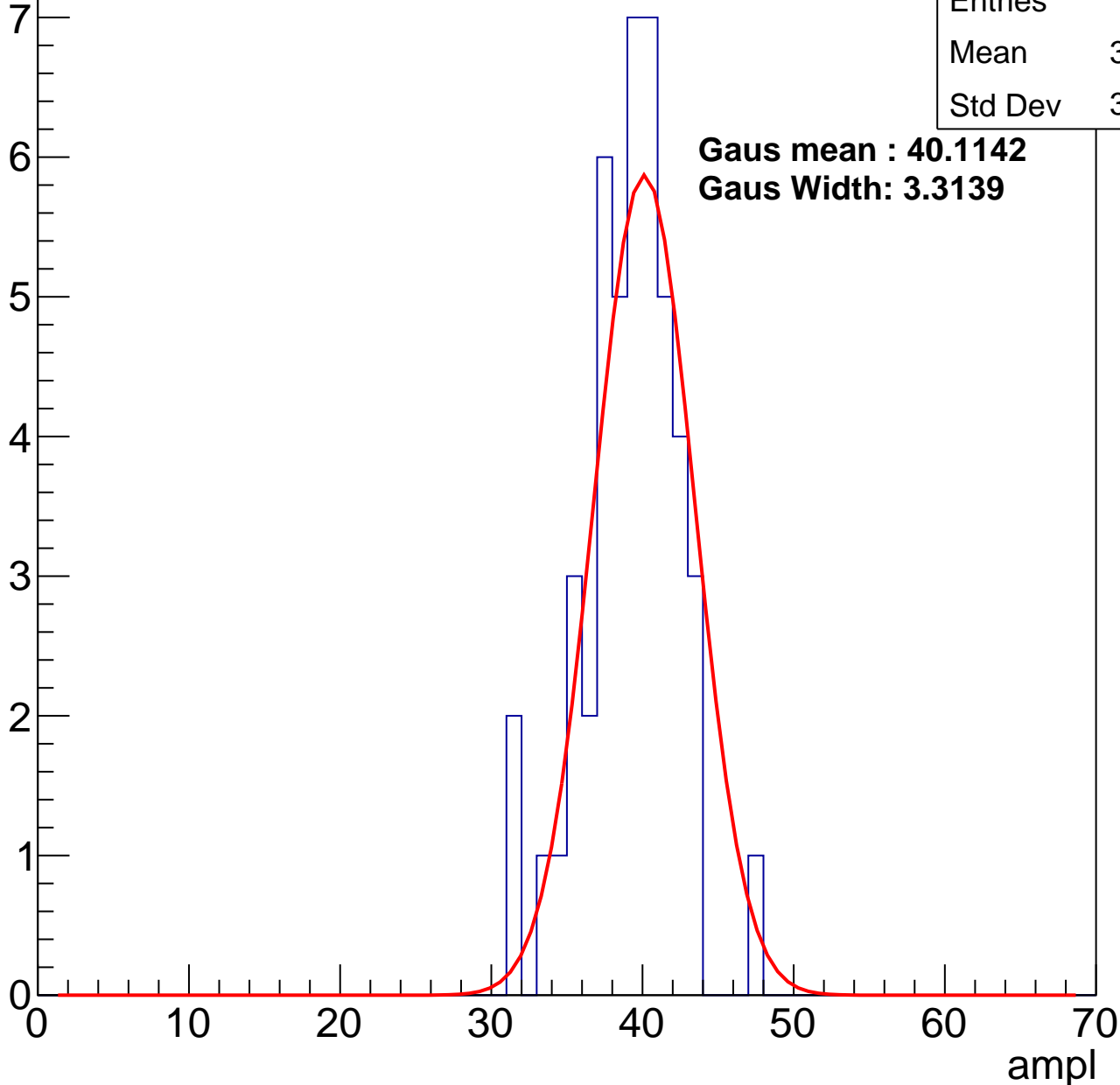
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	38.72
Std Dev	3.113

Gaus mean : 40.1142

Gaus Width: 3.3139

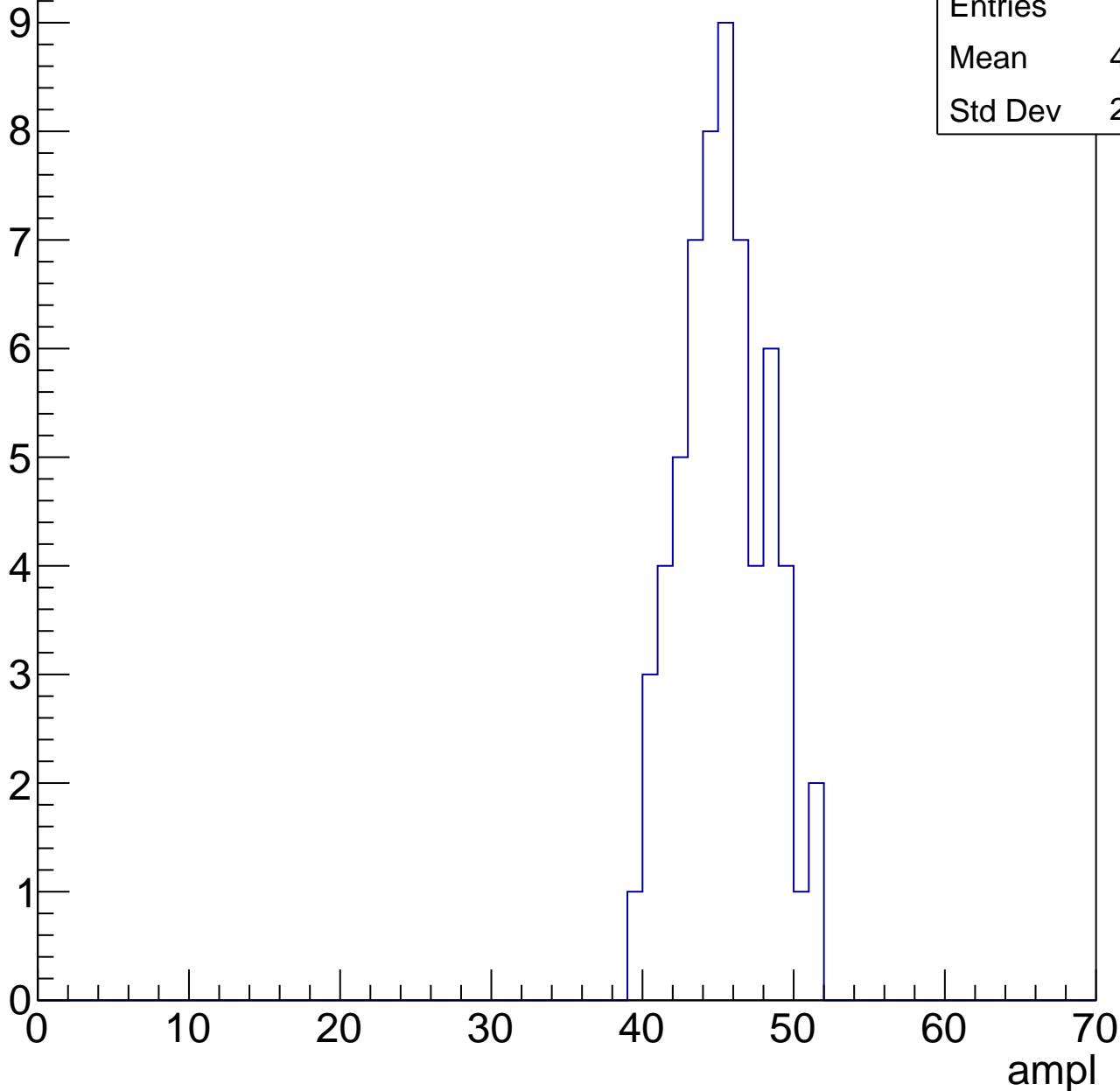


B1L002S, U21-ch94, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	44.87
Std Dev	2.843

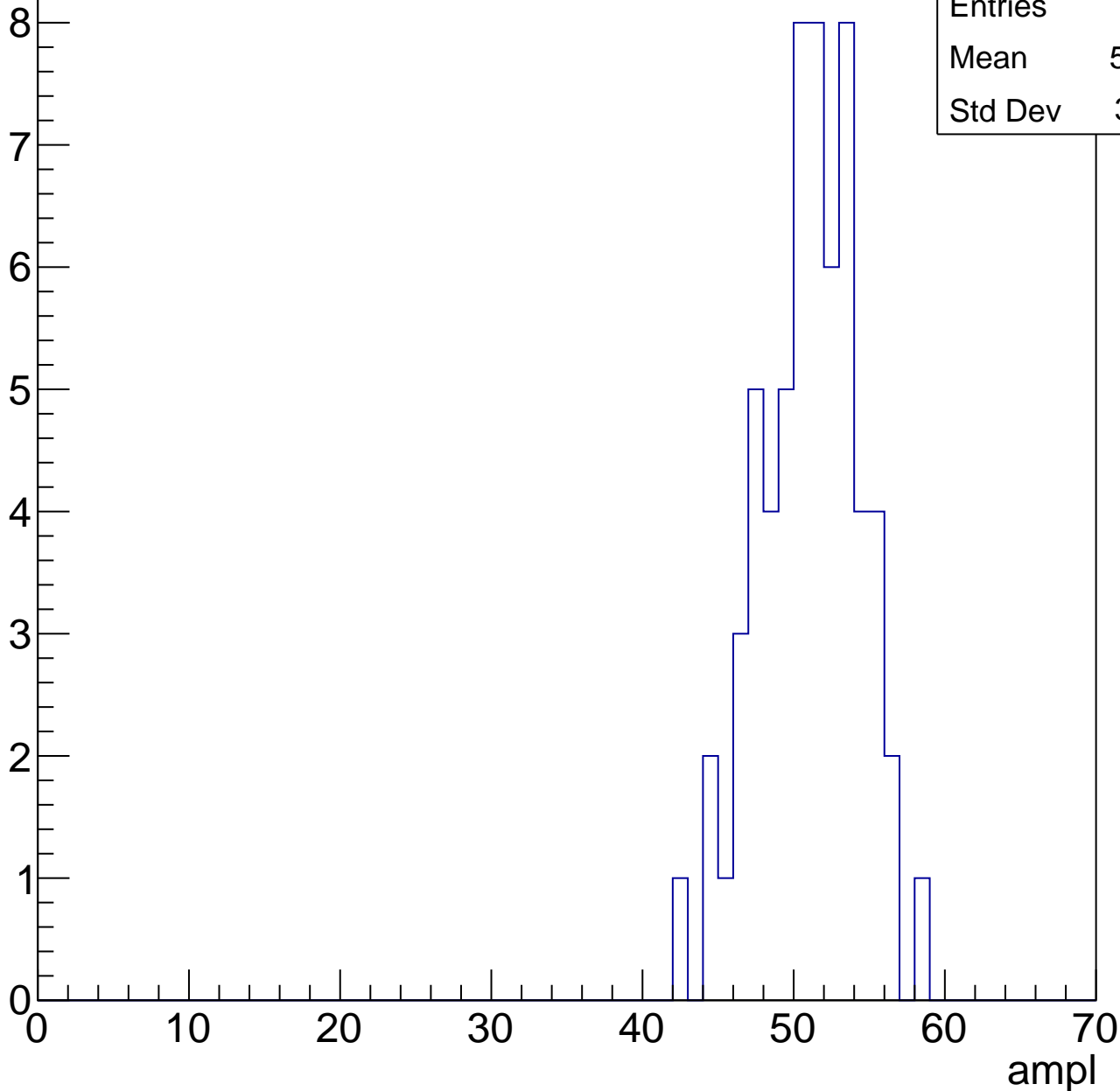


B1L002S, U21-ch94, adc4

calib_packv5_042523_0143.root, FC#10, port B3

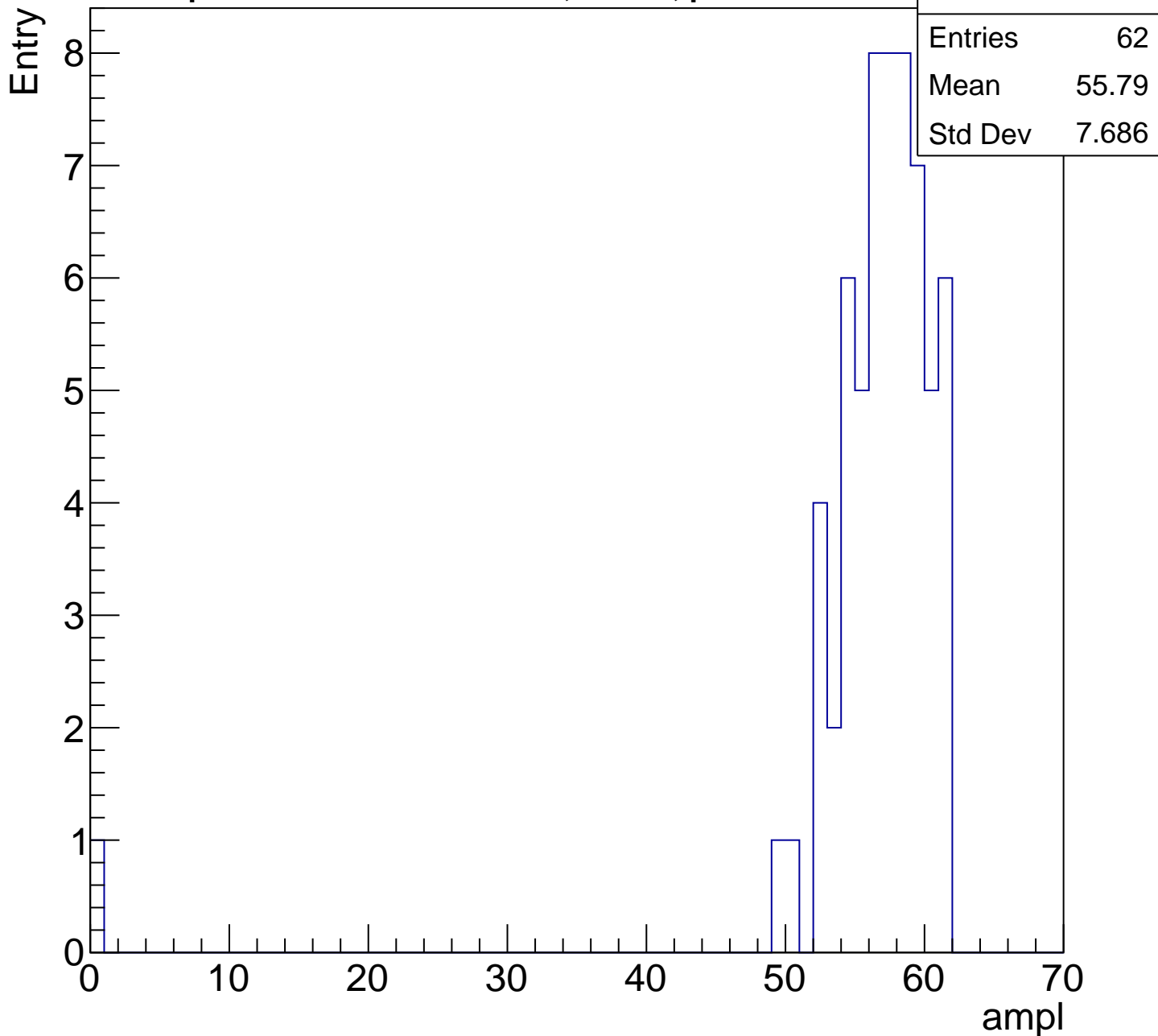
Entry

Entries	62
Mean	50.56
Std Dev	3.261



B1L002S, U21-ch94, adc5

calib_packv5_042523_0143.root, FC#10, port B3

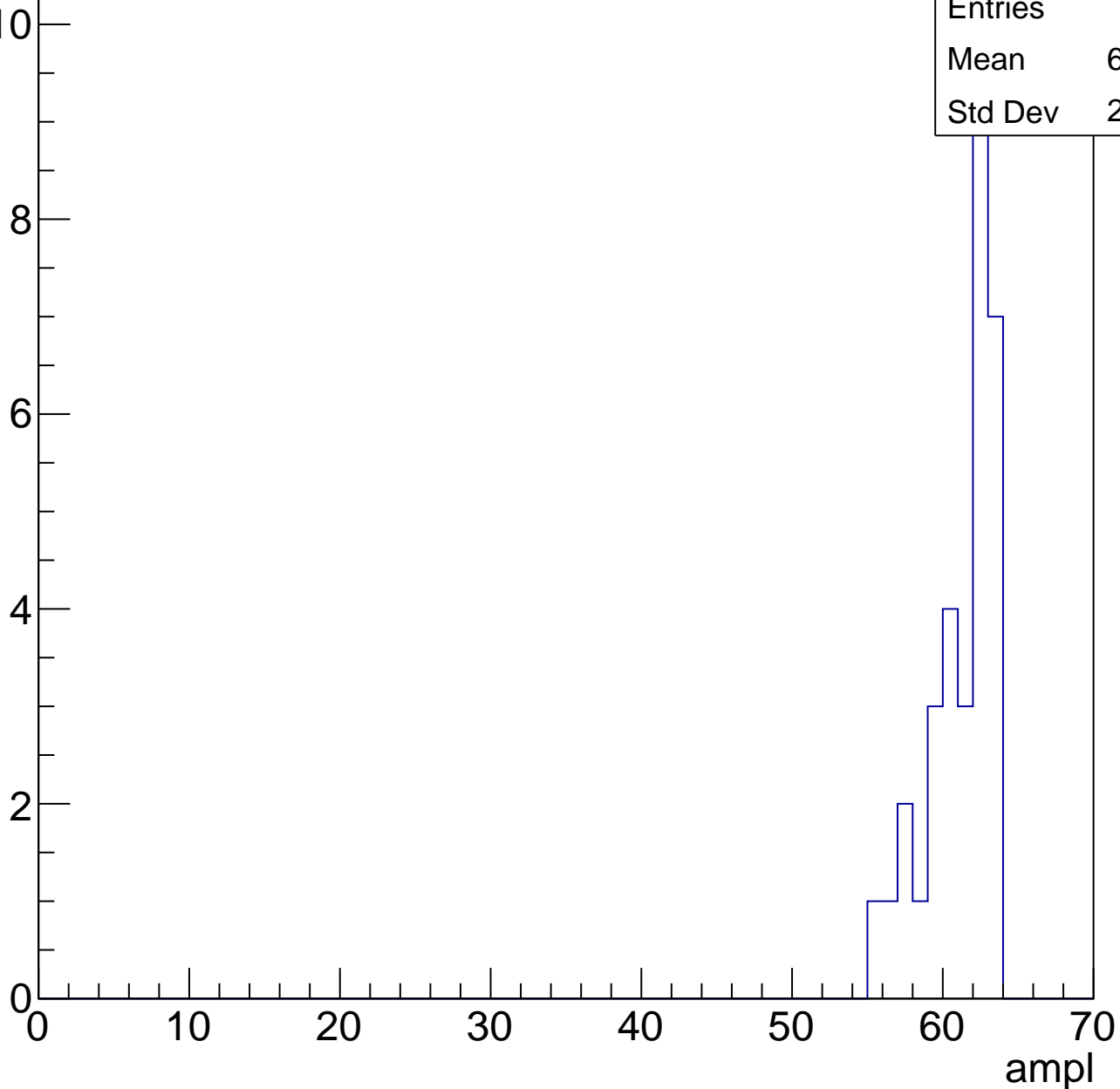


B1L002S, U21-ch94, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

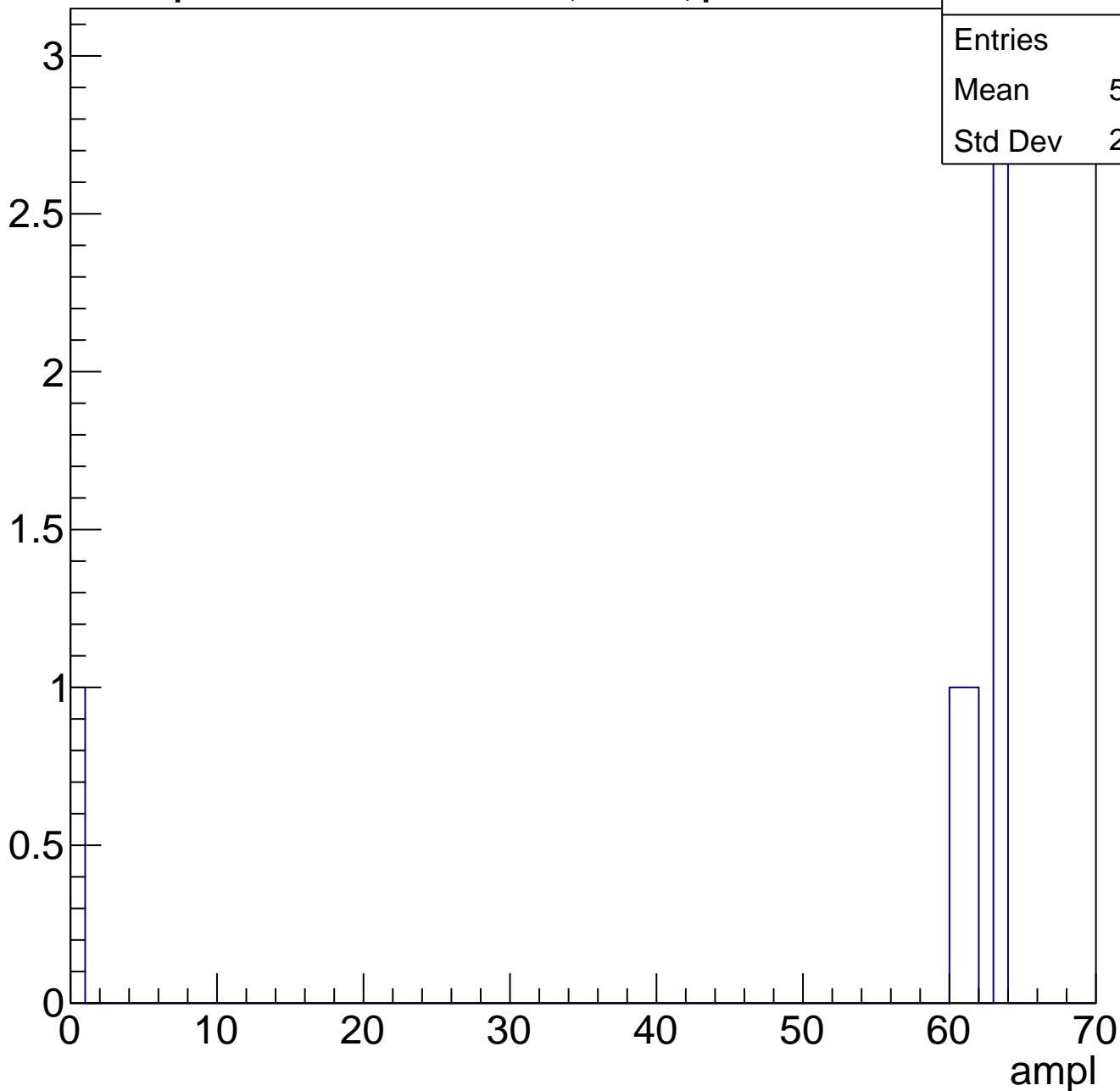
Entries	32
Mean	60.75
Std Dev	2.194



B1L002S, U21-ch94, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch95, adc0

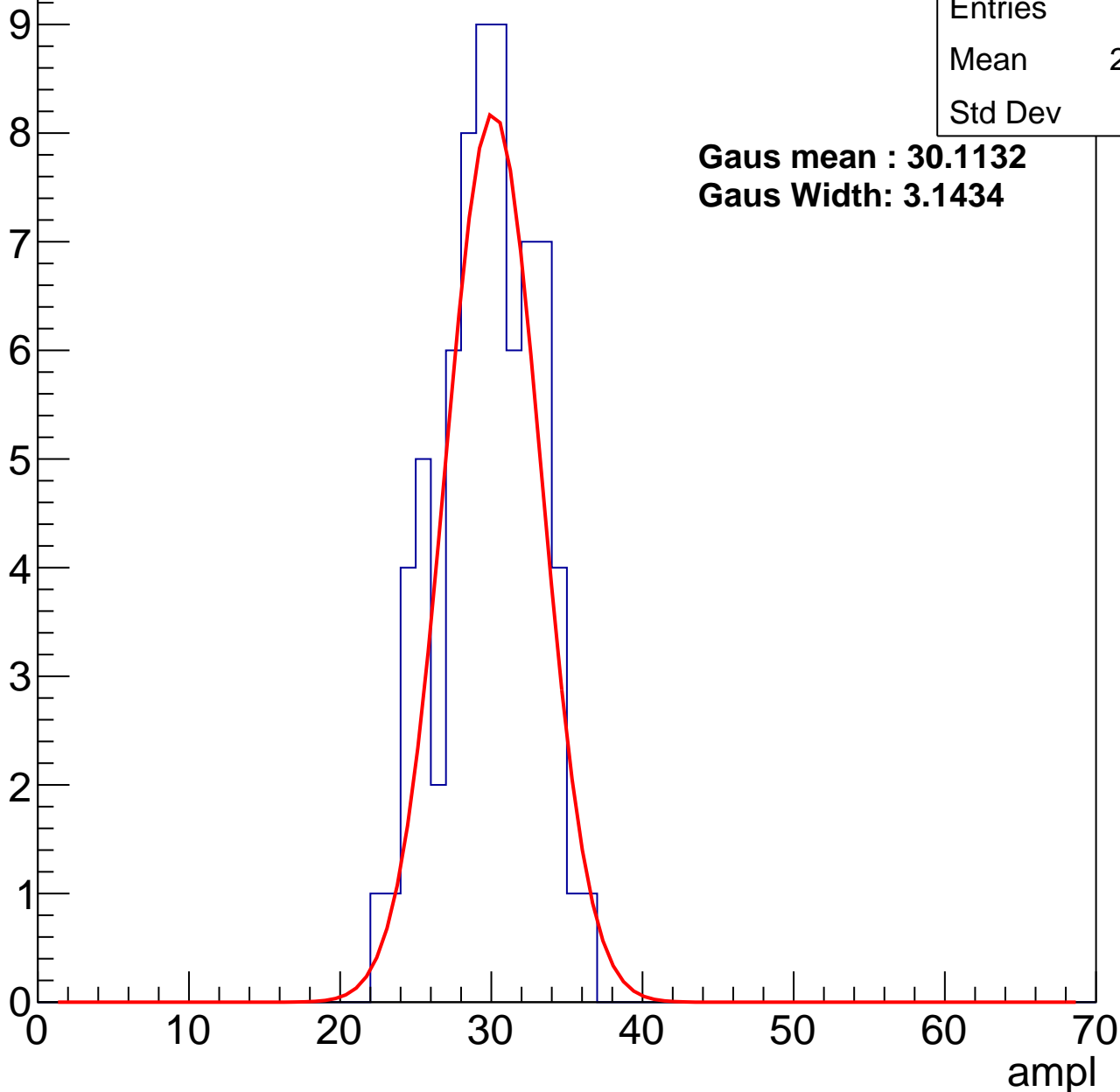
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	29.34
Std Dev	3.14

Gaus mean : 30.1132

Gaus Width: 3.1434



B1L002S, U21-ch95, adc1

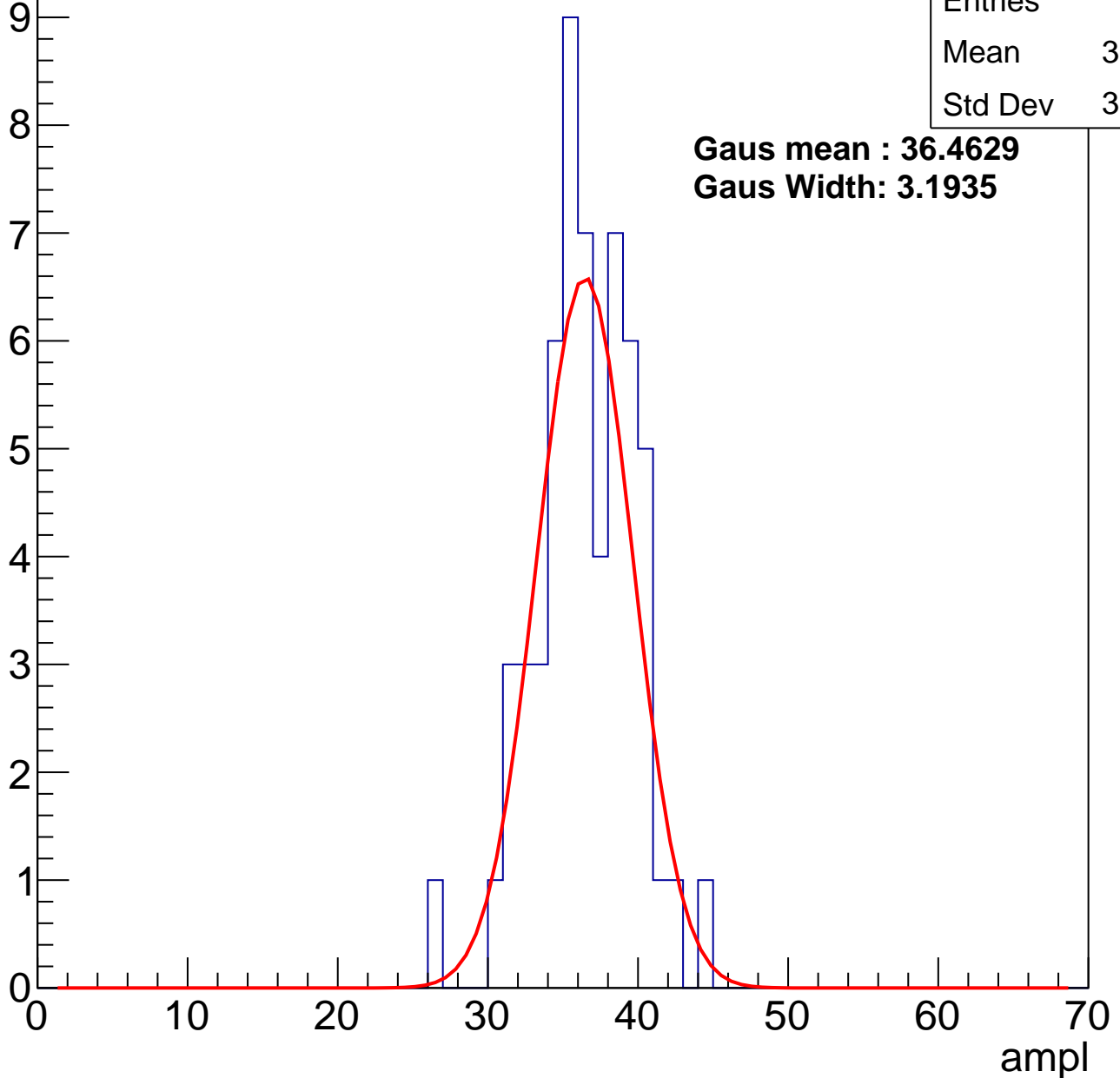
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	36.03
Std Dev	3.243

Gaus mean : 36.4629

Gaus Width: 3.1935



B1L002S, U21-ch95, adc2

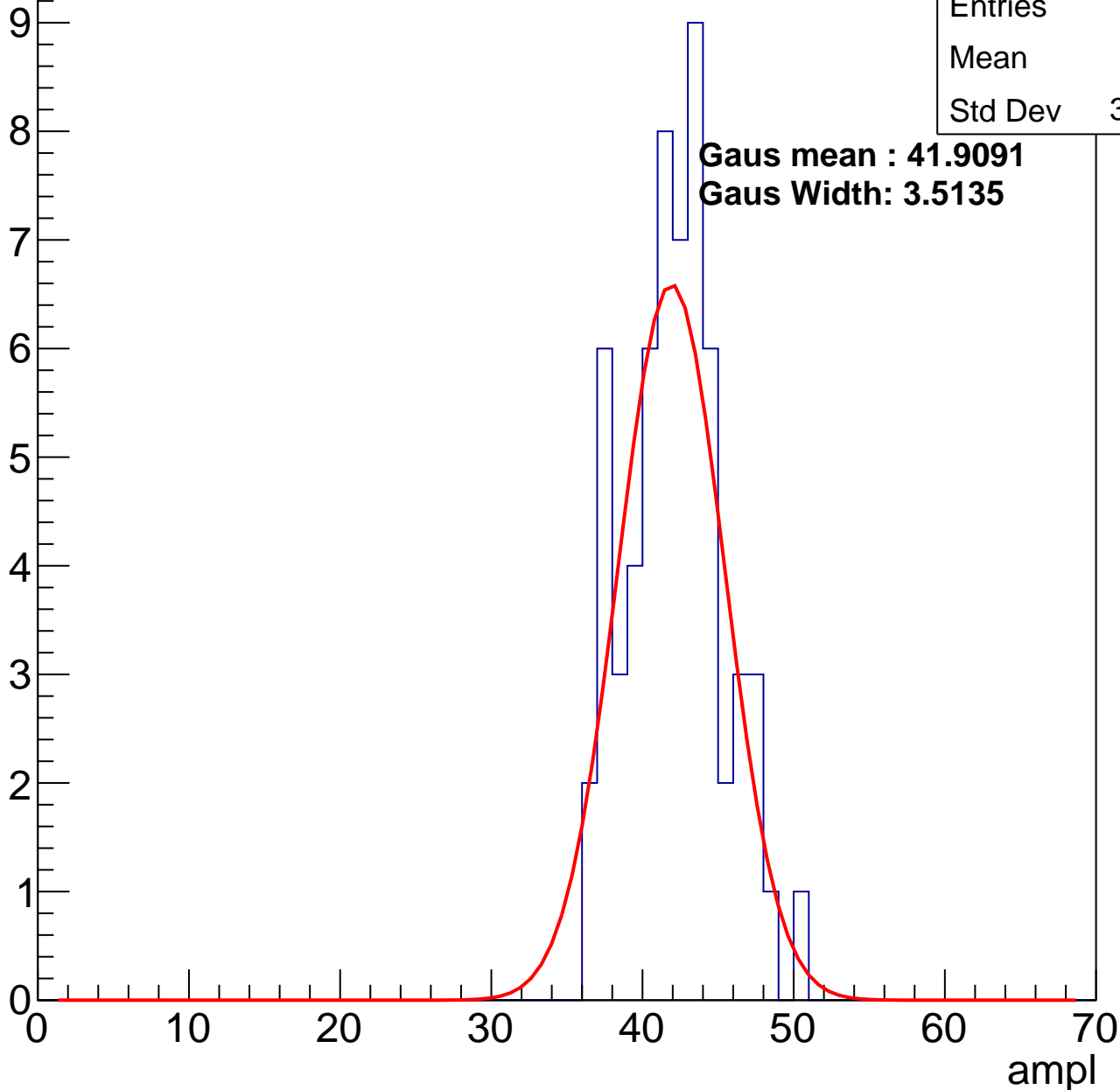
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	41.7
Std Dev	3.154

Gaus mean : 41.9091

Gaus Width: 3.5135

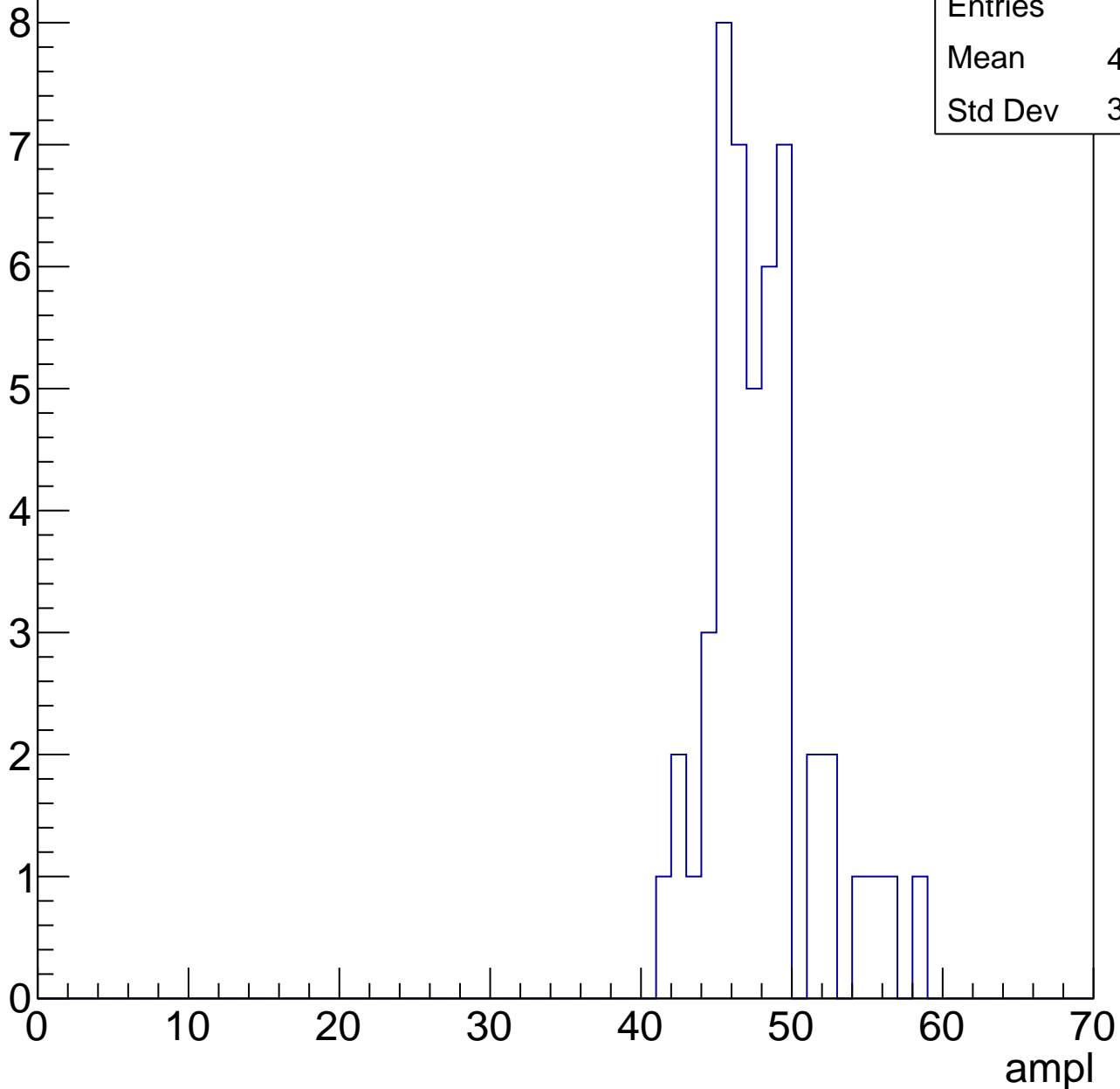


B1L002S, U21-ch95, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

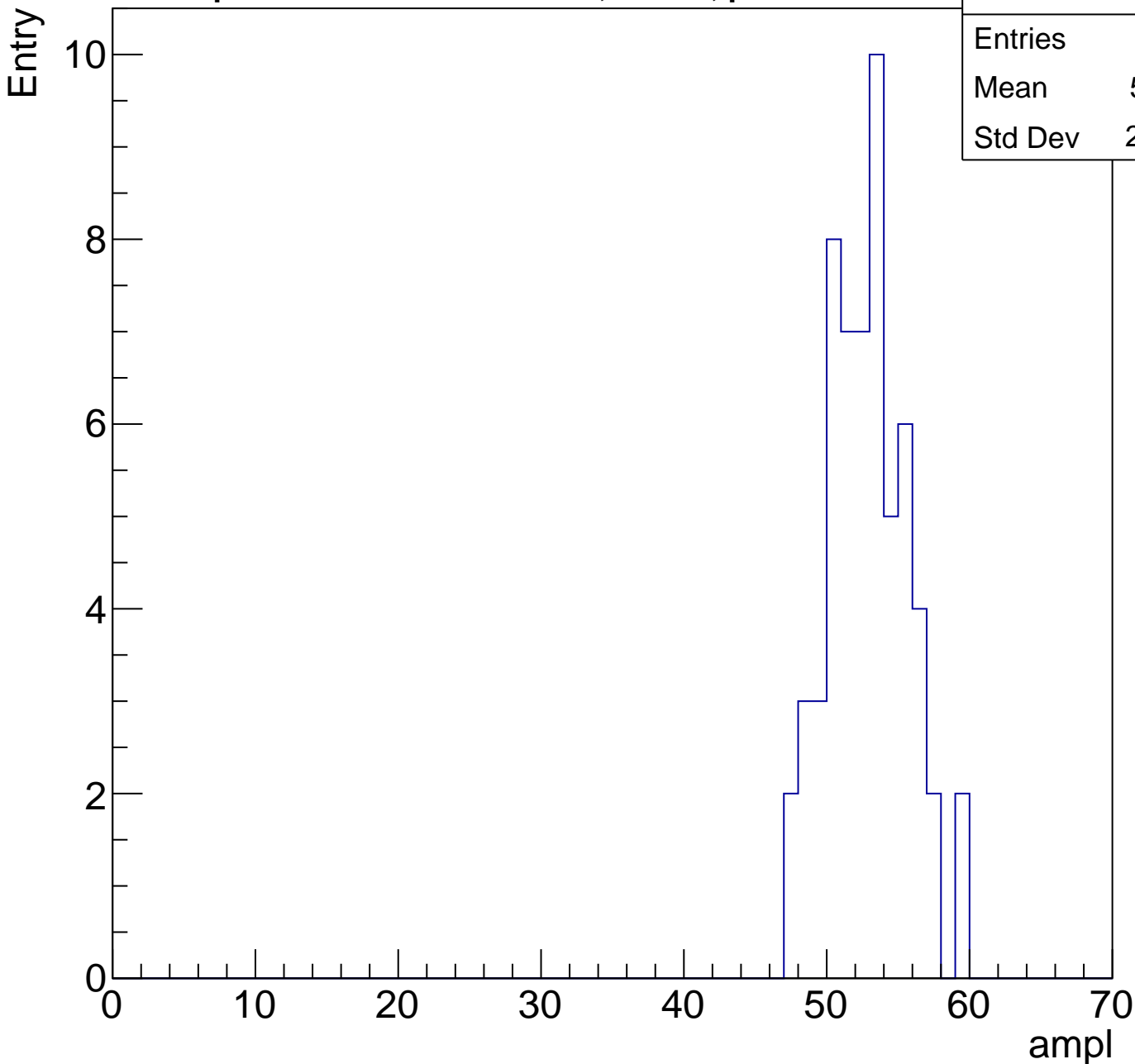
Entries	48
Mean	47.44
Std Dev	3.505



B1L002S, U21-ch95, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	52.41
Std Dev	2.762

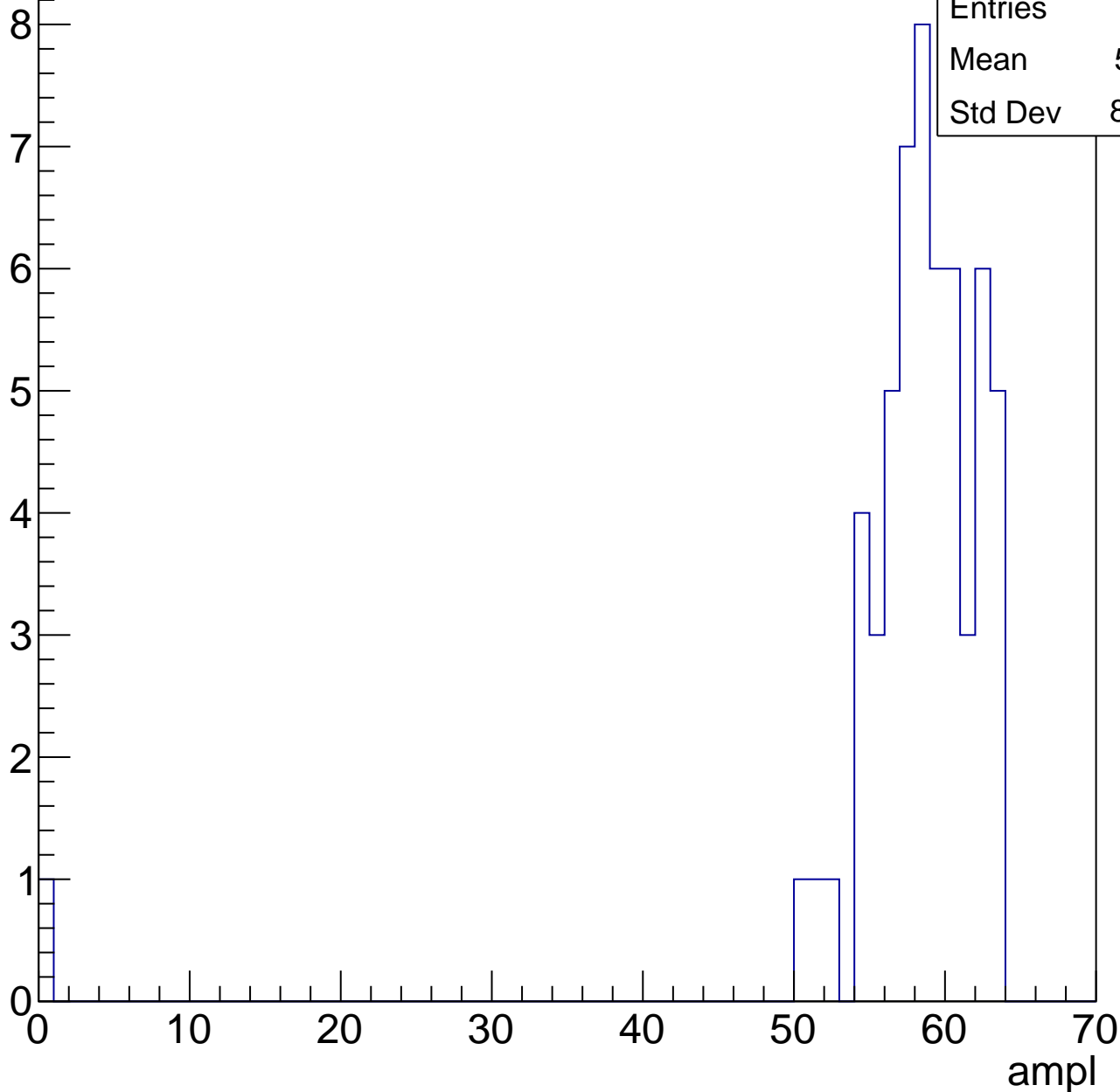


B1L002S, U21-ch95, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	57.21
Std Dev	8.244

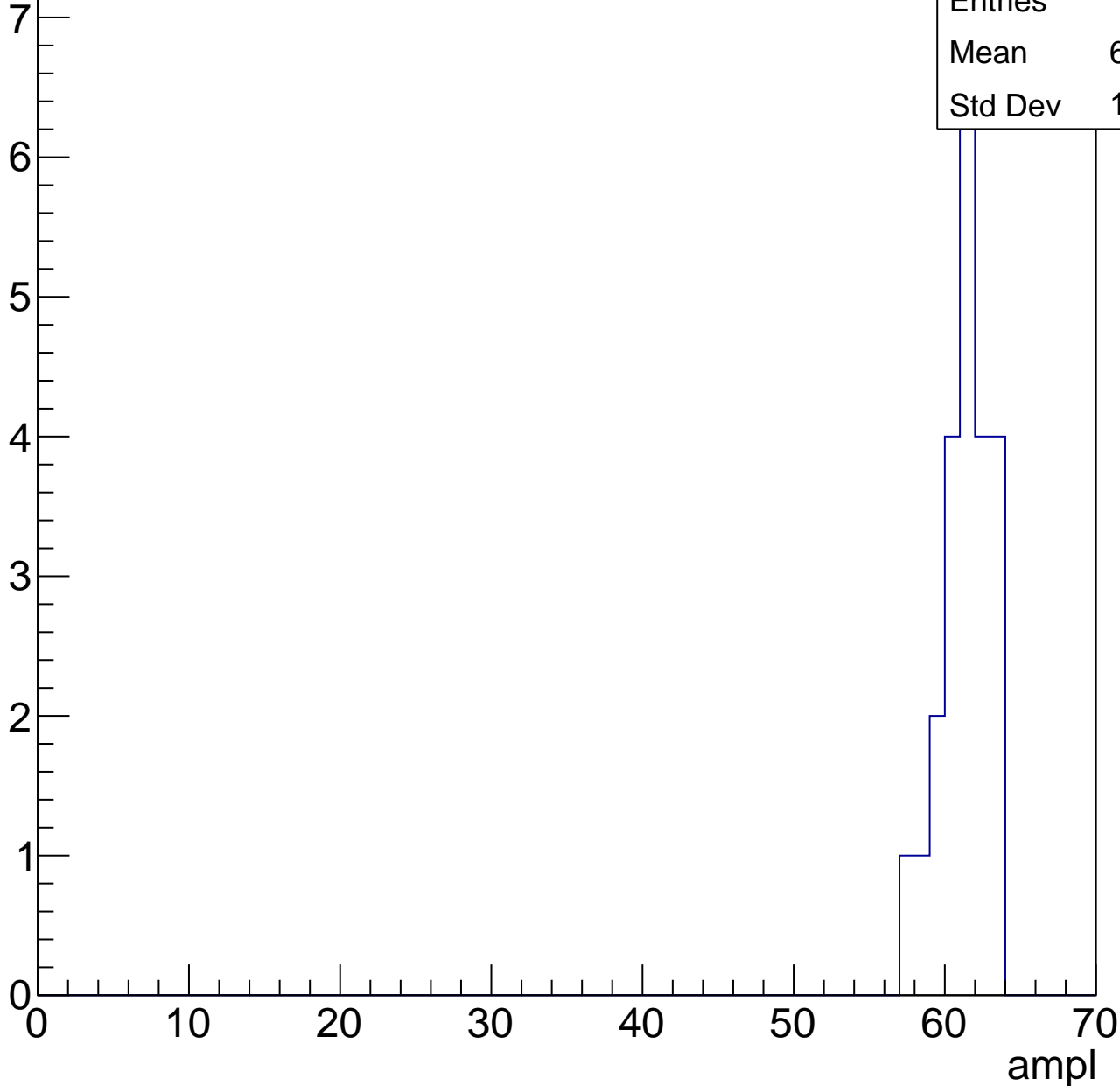


B1L002S, U21-ch95, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	23
Mean	60.87
Std Dev	1.569



B1L002S, U21-ch95, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	63
Std Dev	0

B1L002S, U21-ch96, adc0

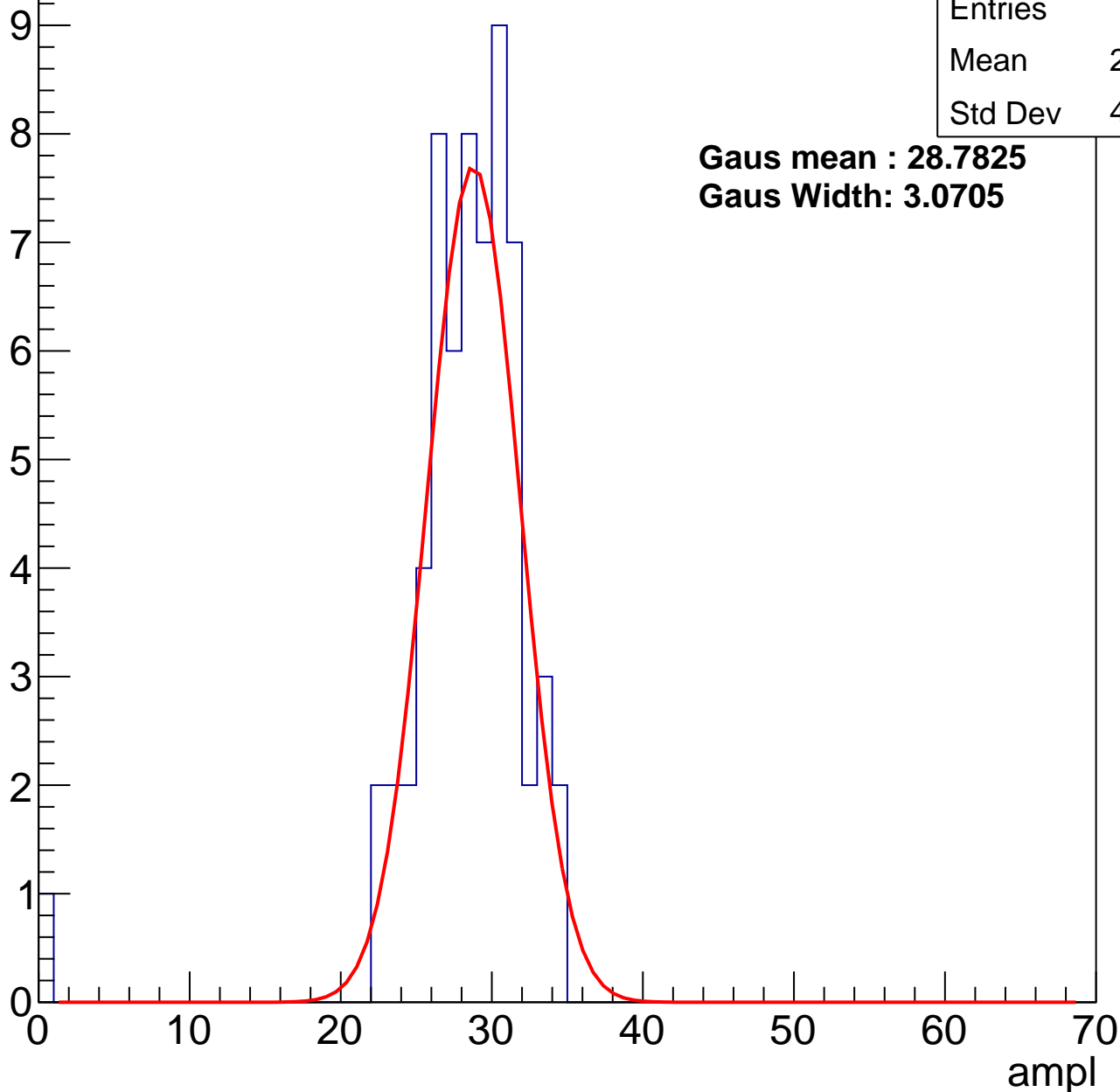
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	27.83
Std Dev	4.534

Gaus mean : 28.7825

Gaus Width: 3.0705



B1L002S, U21-ch96, adc1

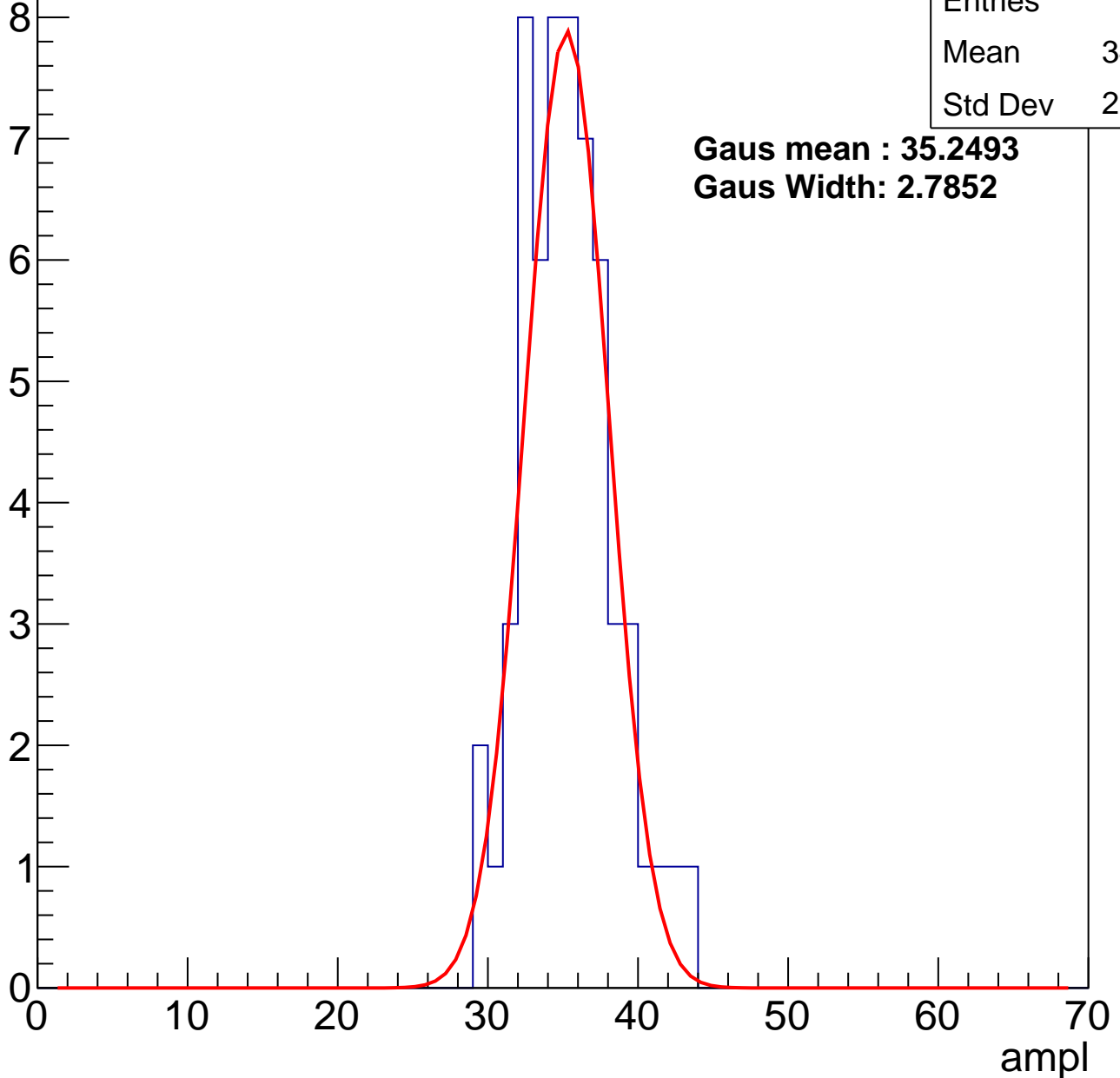
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.88
Std Dev	2.992

Gaus mean : 35.2493

Gaus Width: 2.7852



B1L002S, U21-ch96, adc2

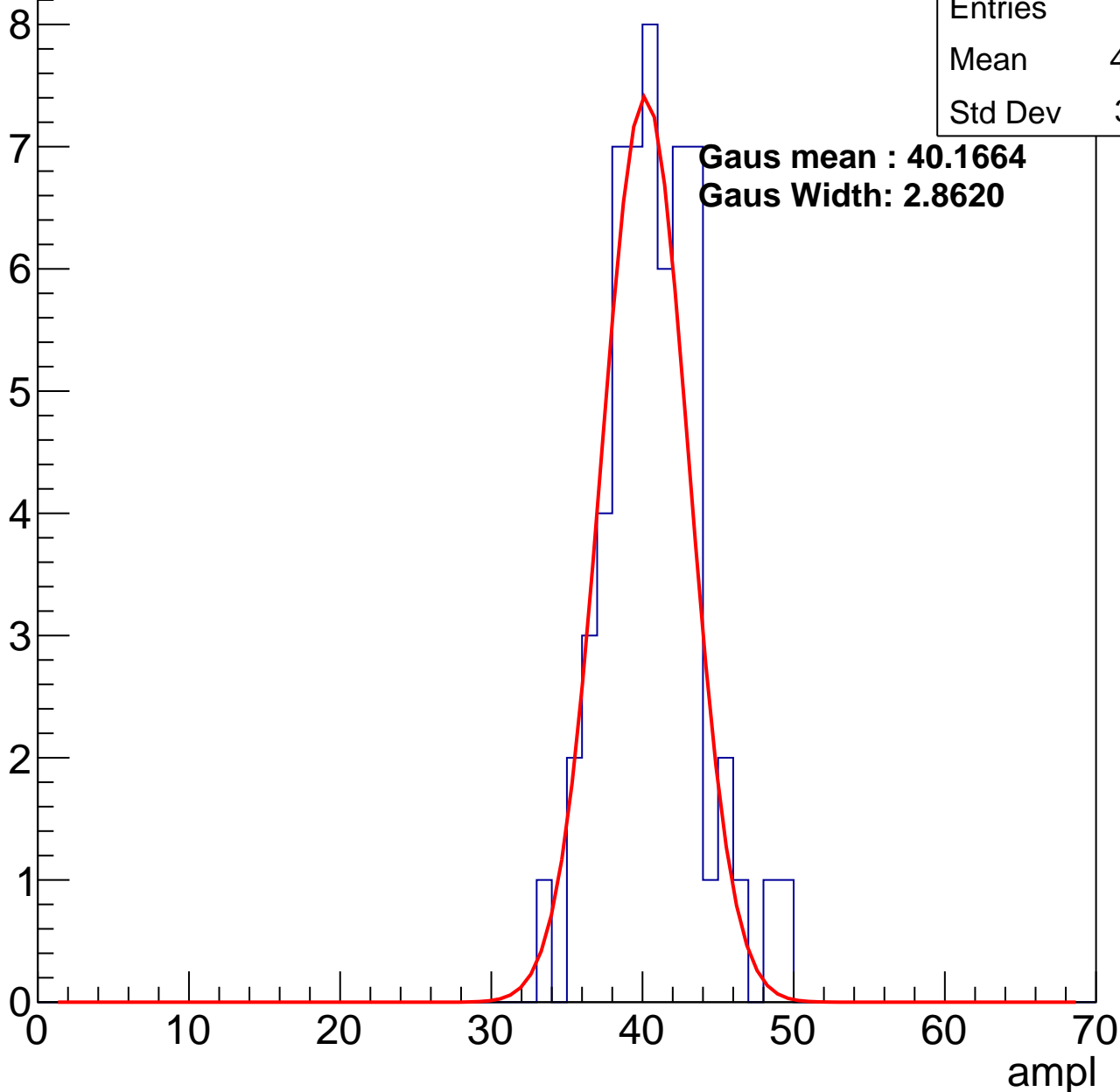
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	40.28
Std Dev	3.101

Gaus mean : 40.1664

Gaus Width: 2.8620

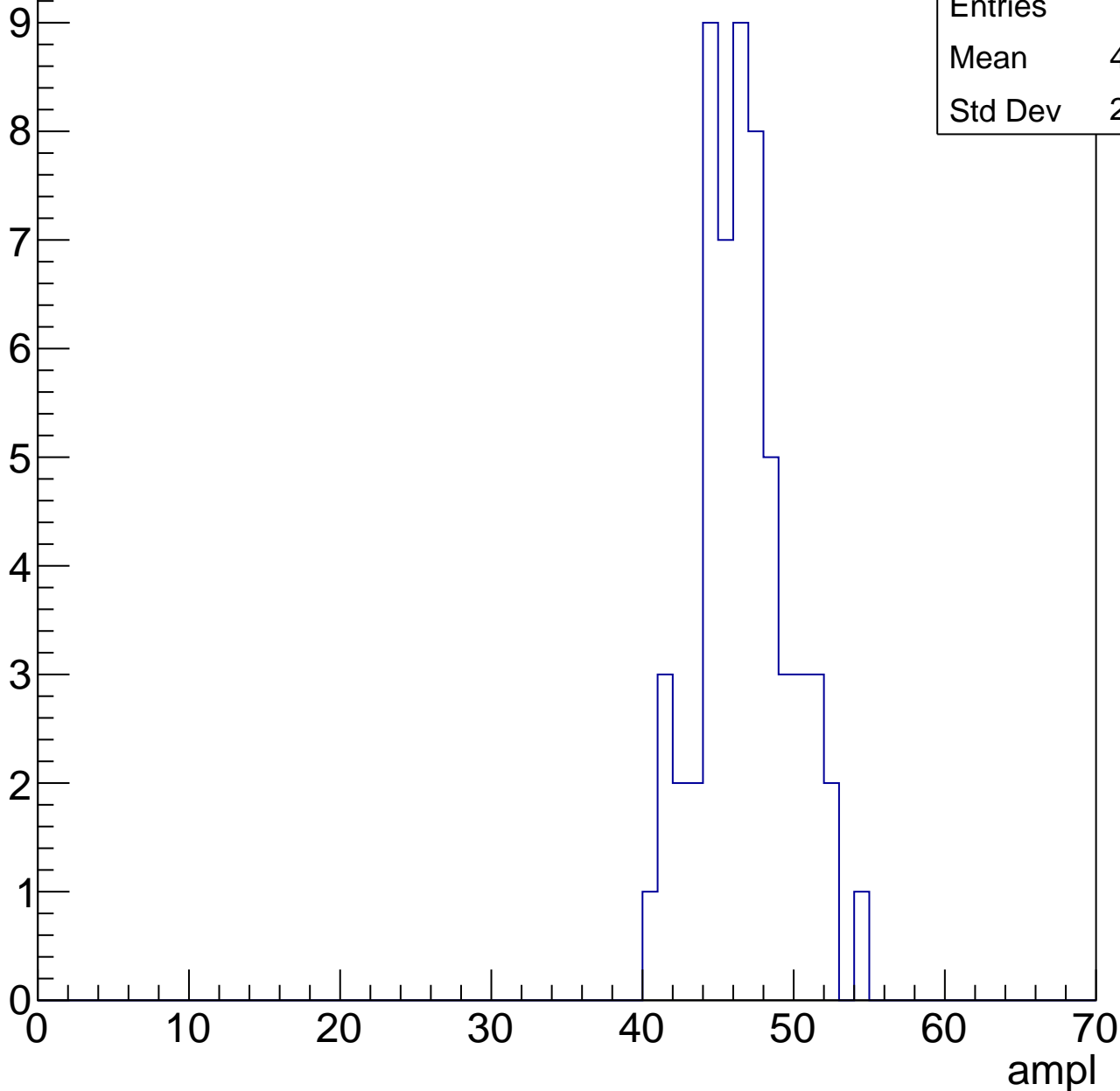


B1L002S, U21-ch96, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	46.24
Std Dev	2.979



B1L002S, U21-ch96, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	52.82
Std Dev	3.455

Entry

10

8

6

4

2

0

0

10

20

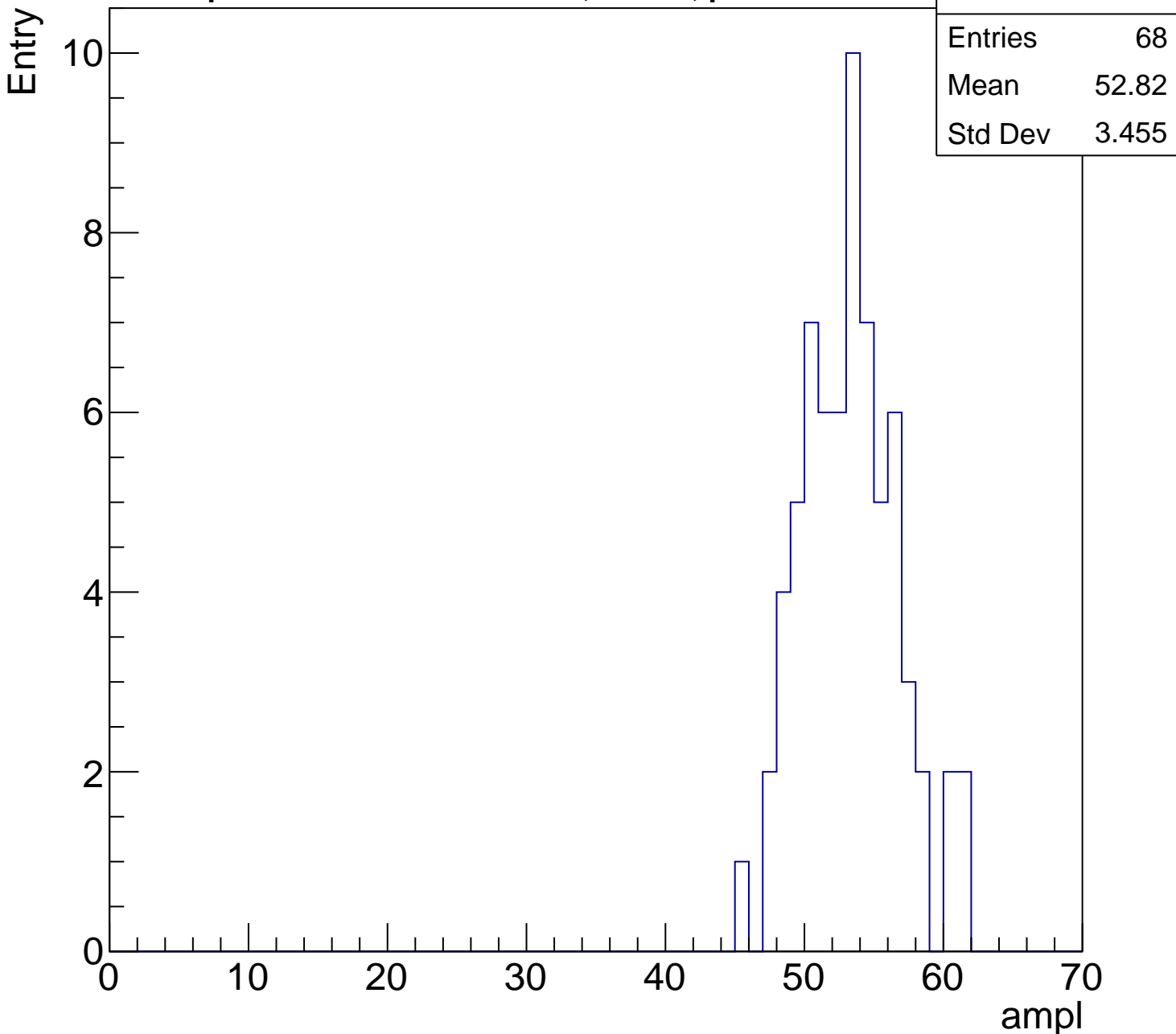
30

40

50

60

ampl

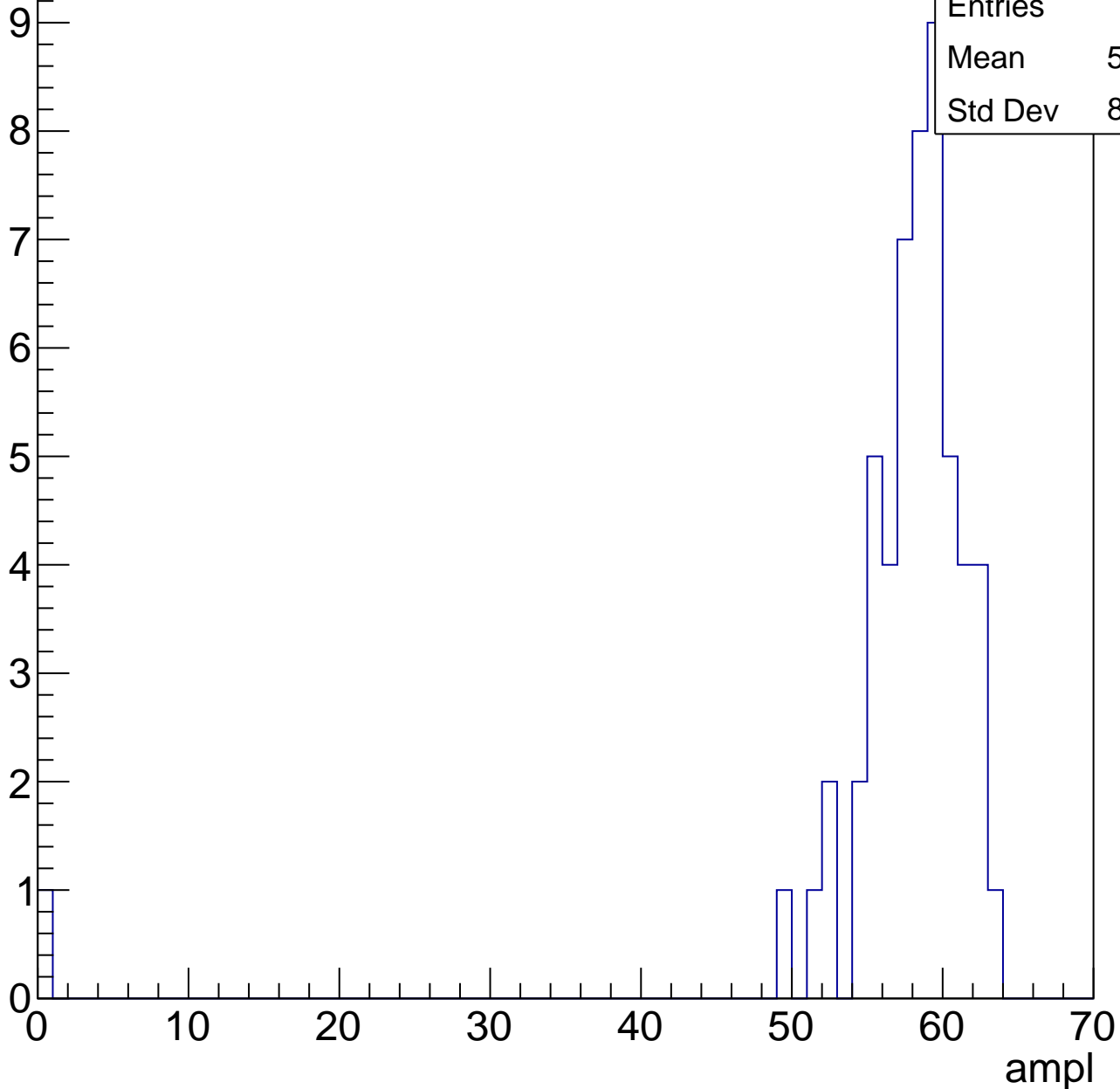


B1L002S, U21-ch96, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	56.67
Std Dev	8.304

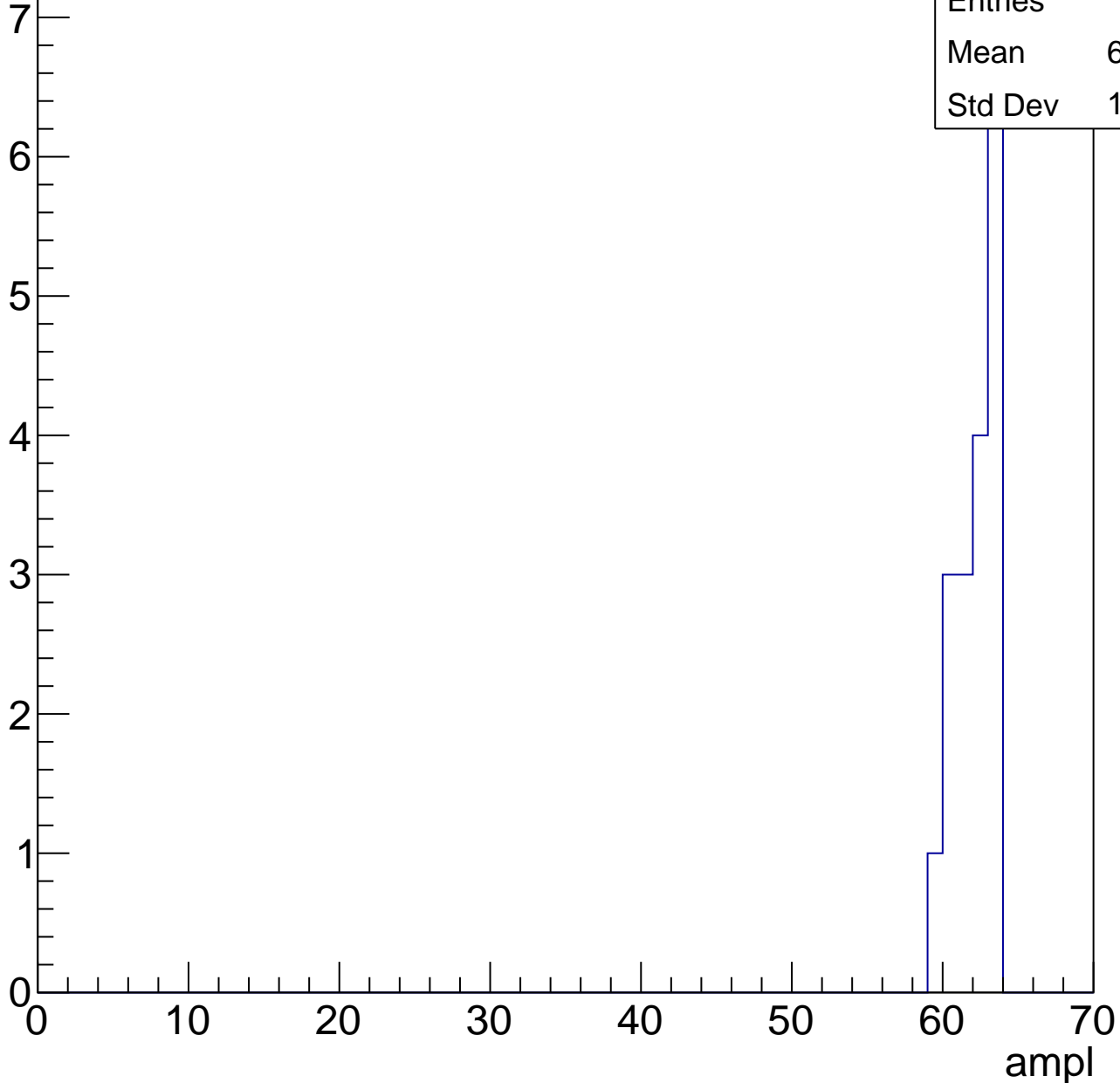


B1L002S, U21-ch96, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

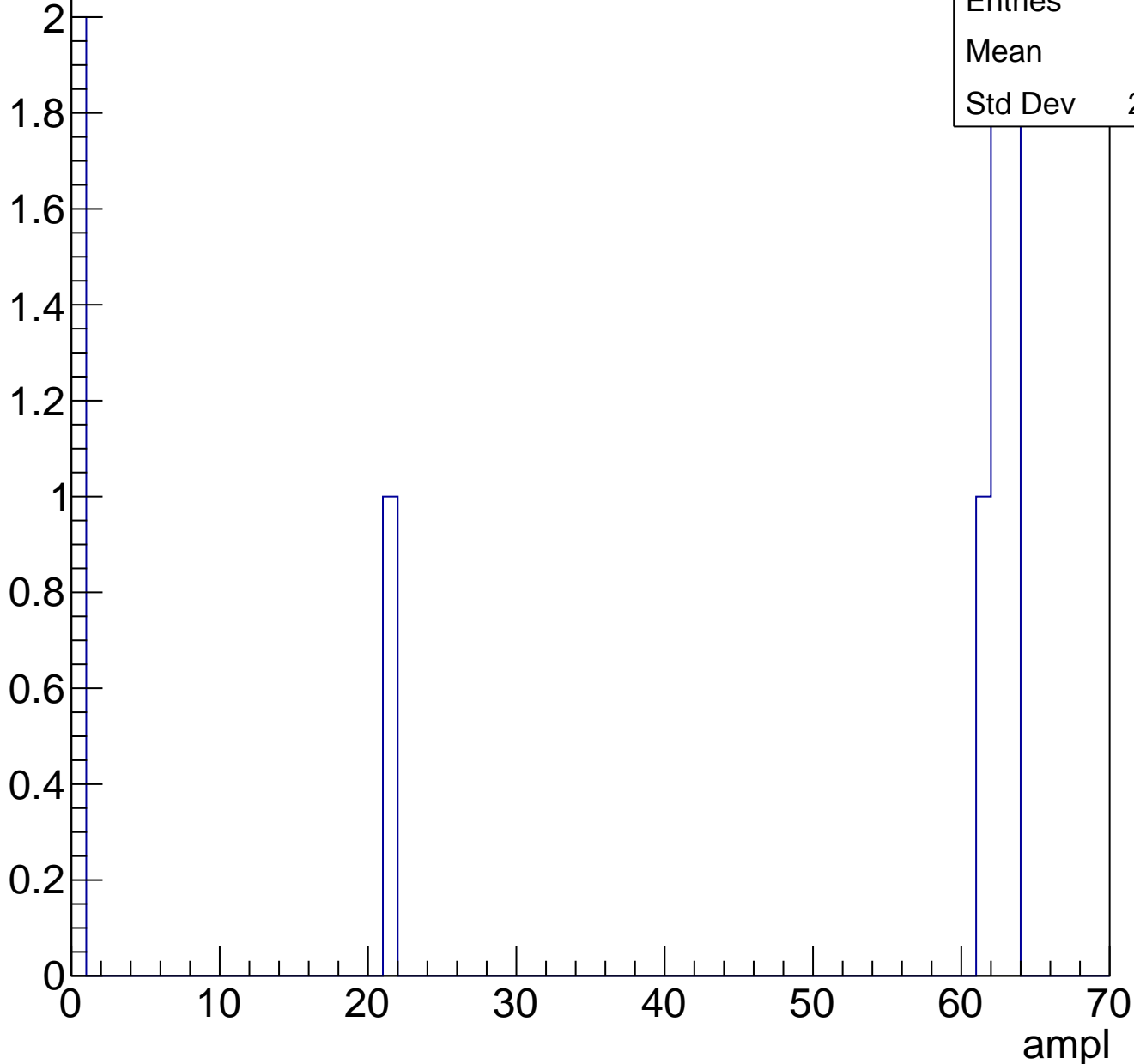
Entries	18
Mean	61.72
Std Dev	1.283



B1L002S, U21-ch96, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch97, adc0

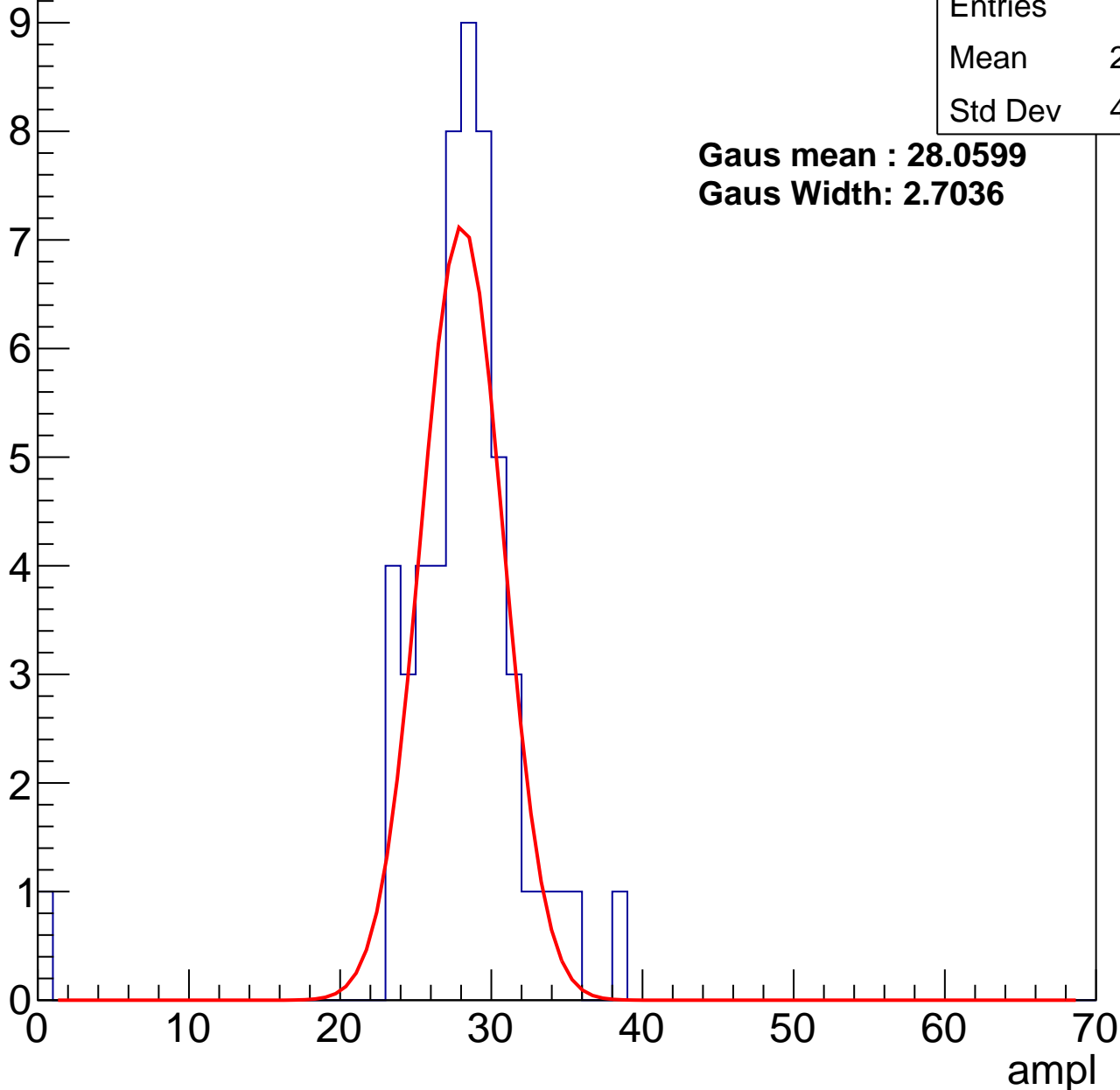
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	27.46
Std Dev	4.826

Gaus mean : 28.0599

Gaus Width: 2.7036



B1L002S, U21-ch97, adc1

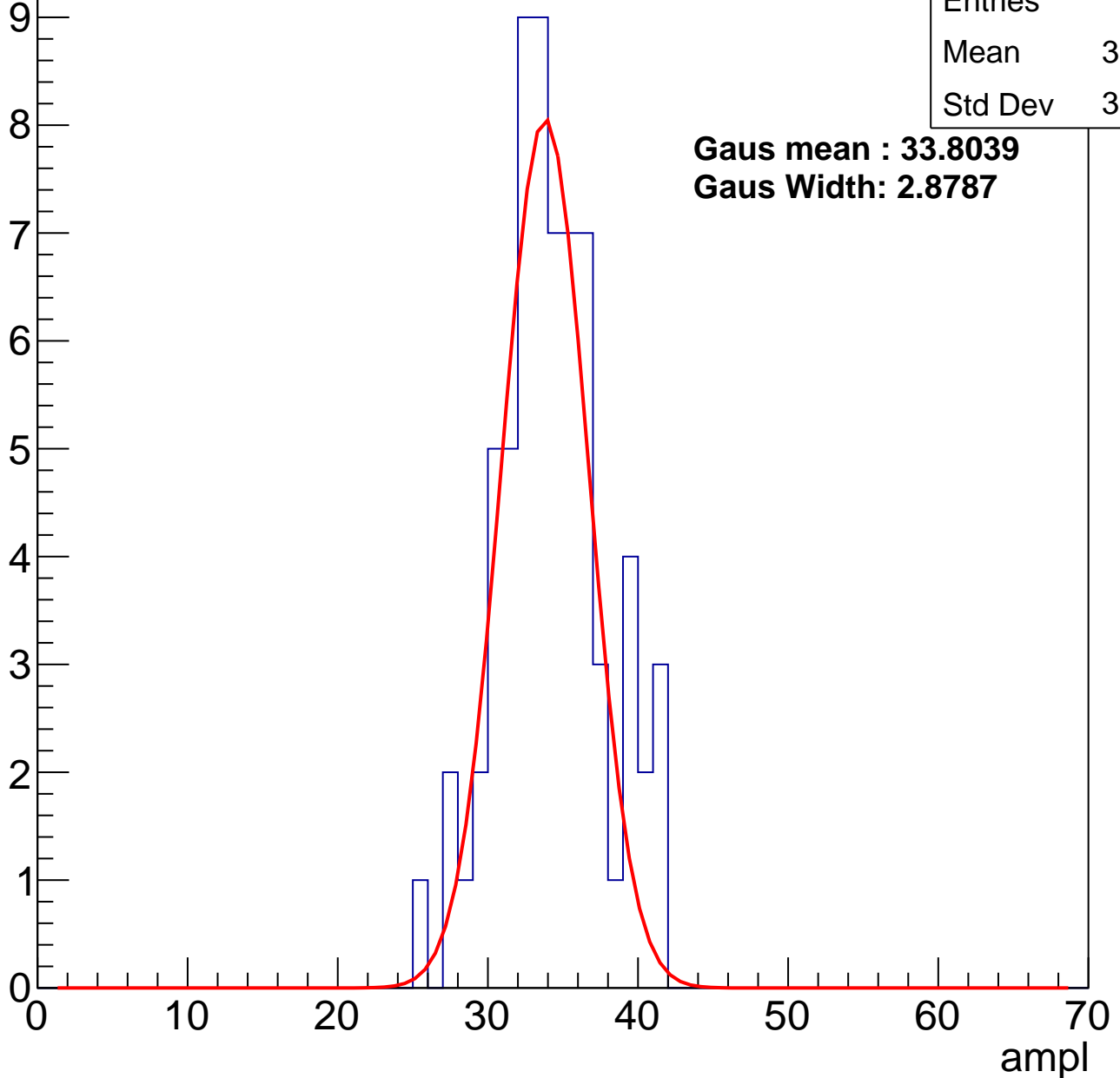
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	33.79
Std Dev	3.492

Gaus mean : 33.8039

Gaus Width: 2.8787

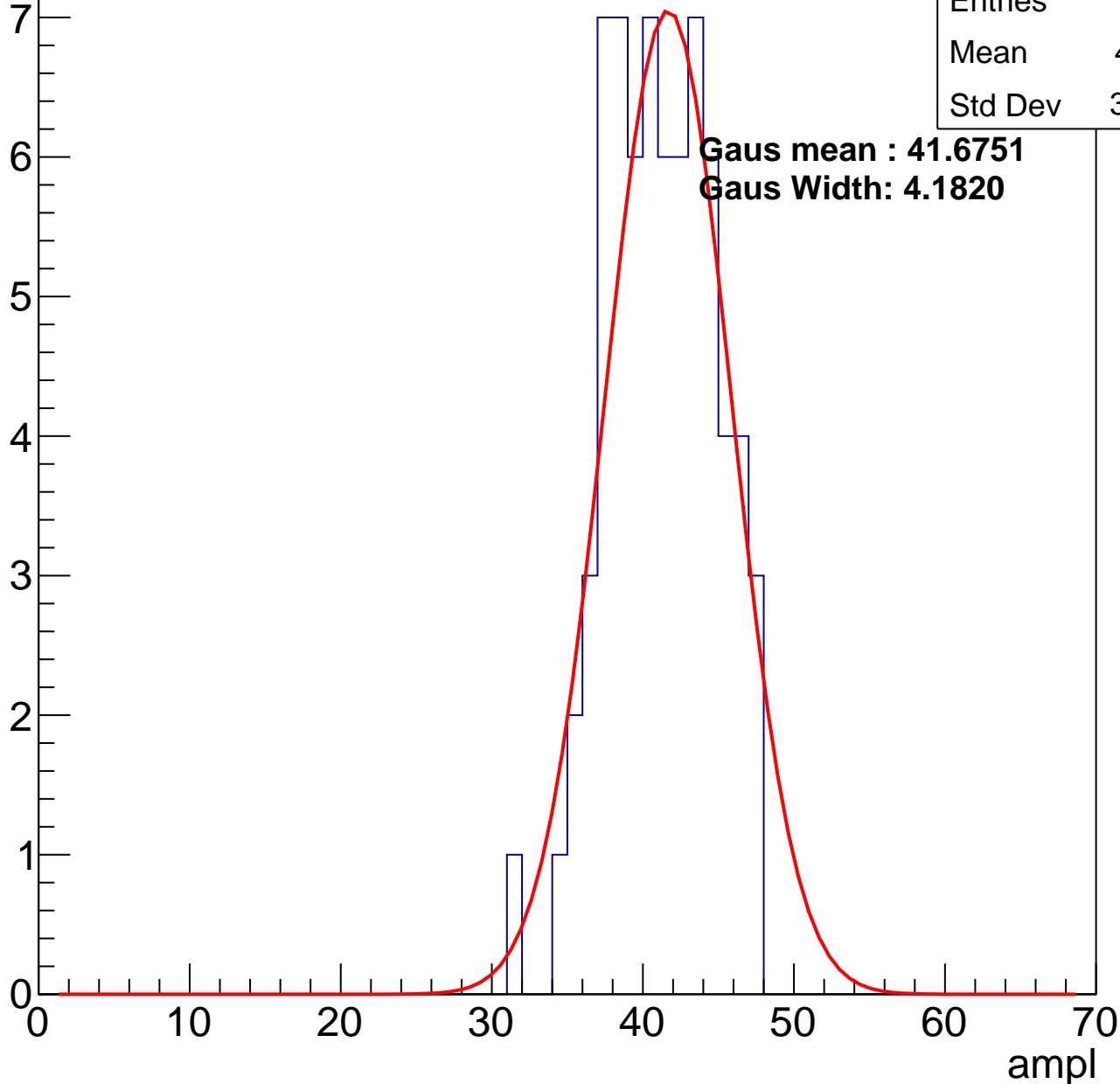


B1L002S, U21-ch97, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	40.71
Std Dev	3.498



B1L002S, U21-ch97, adc3

calib_packv5_042523_0143.root, FC#10, port B3

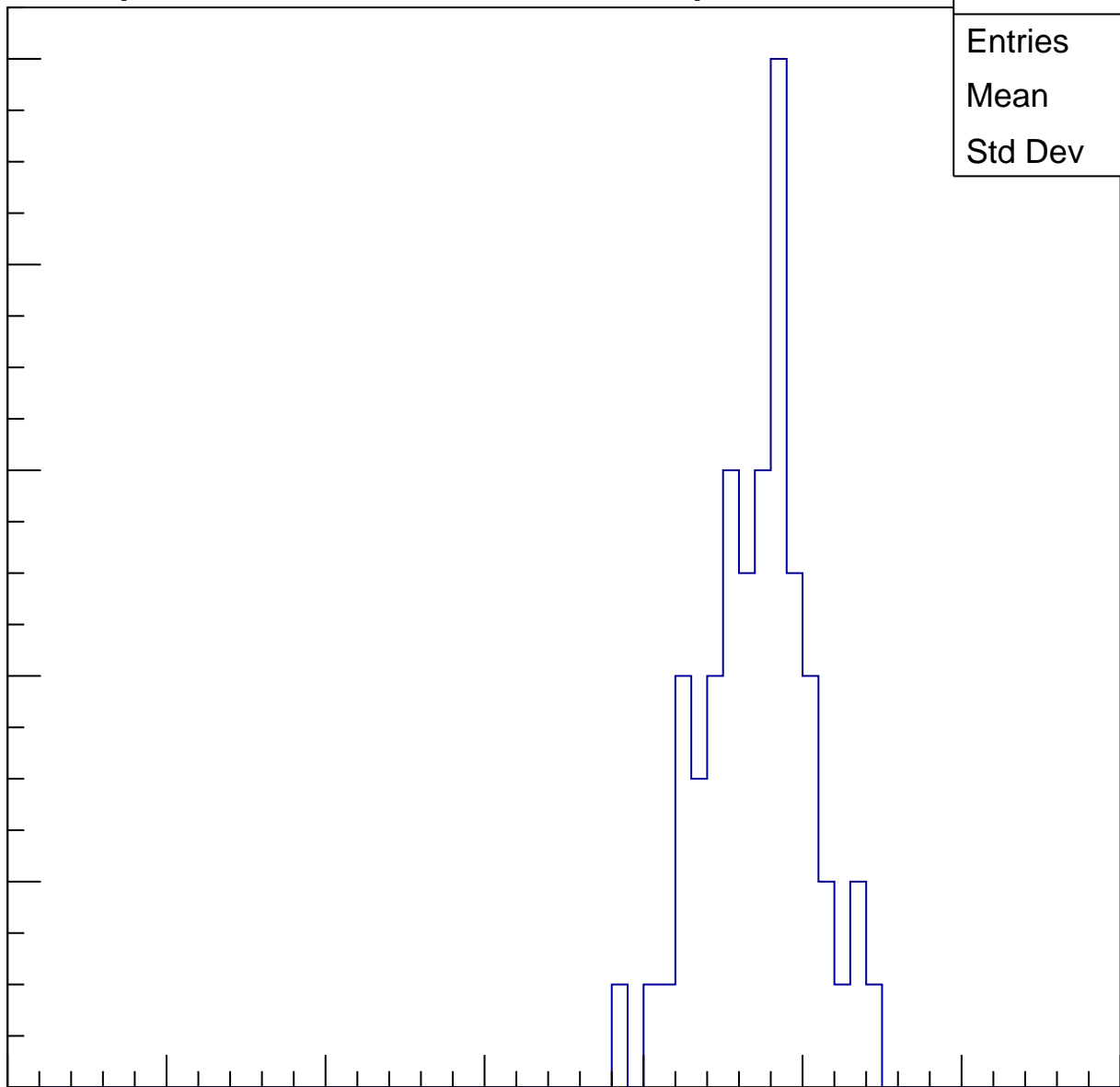
Entries	56
Mean	46.66
Std Dev	3.318

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

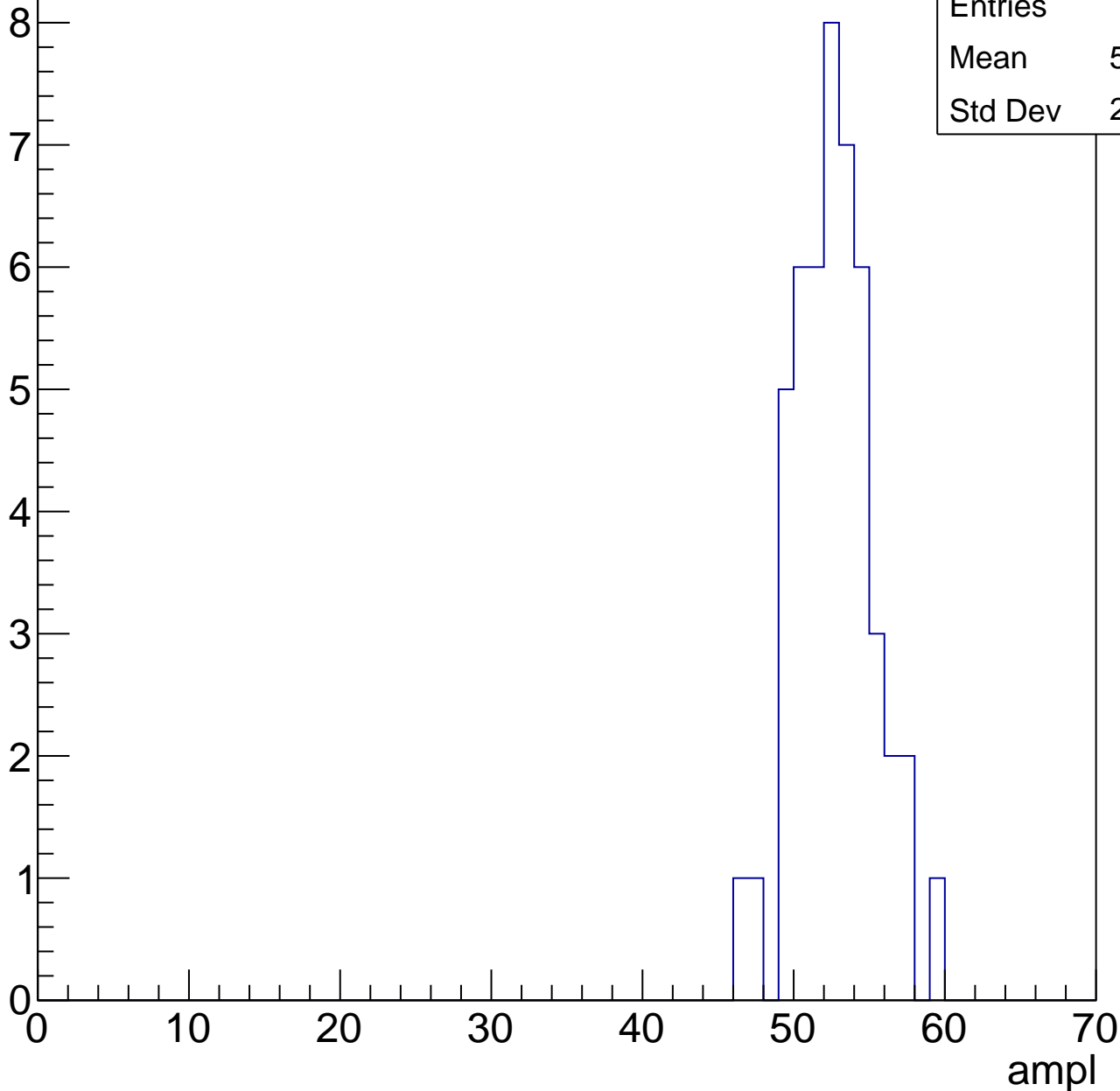


B1L002S, U21-ch97, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	52.19
Std Dev	2.595



B1L002S, U21-ch97, adc5

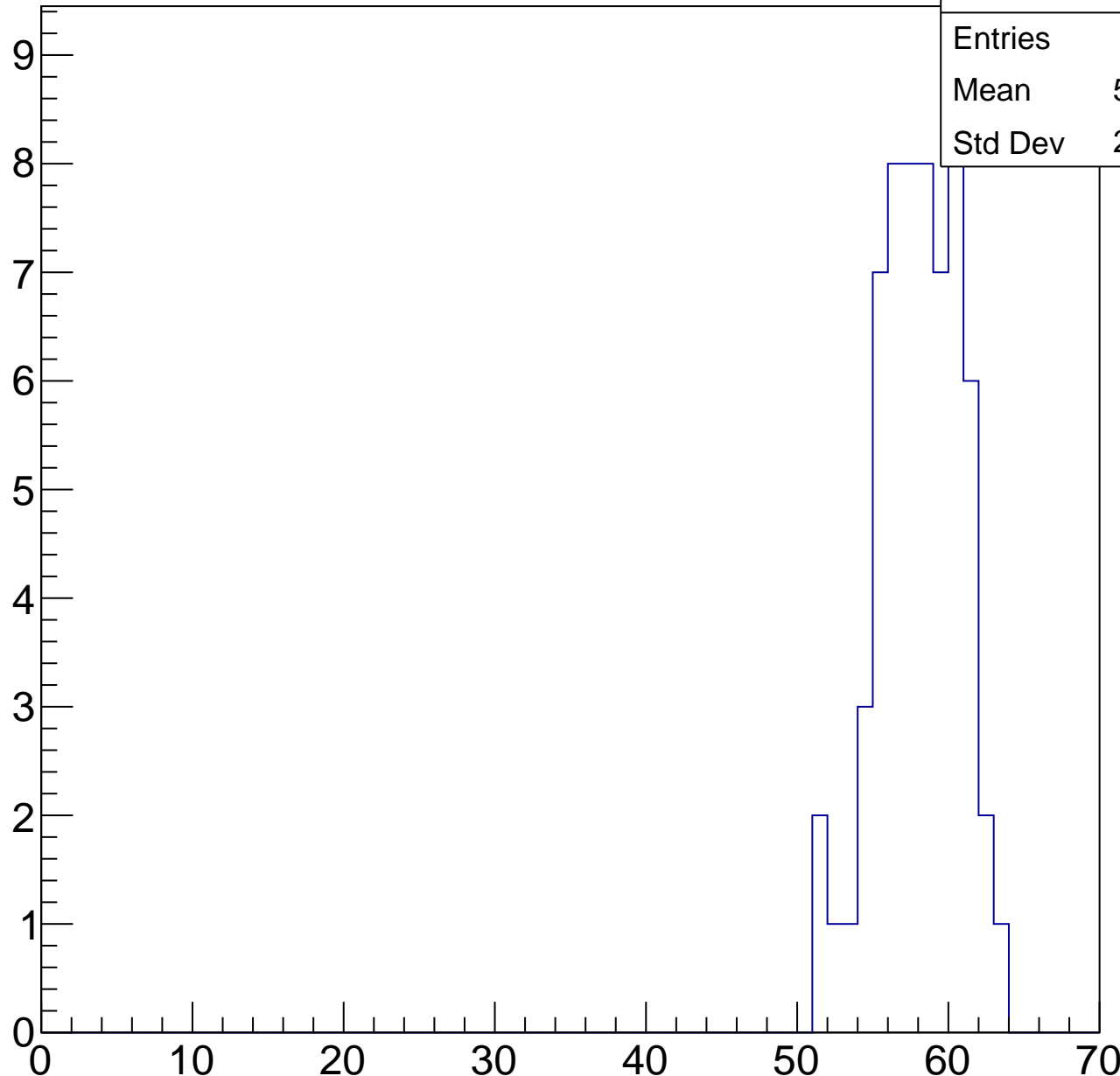
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	63
Mean	57.59
Std Dev	2.682

ampl

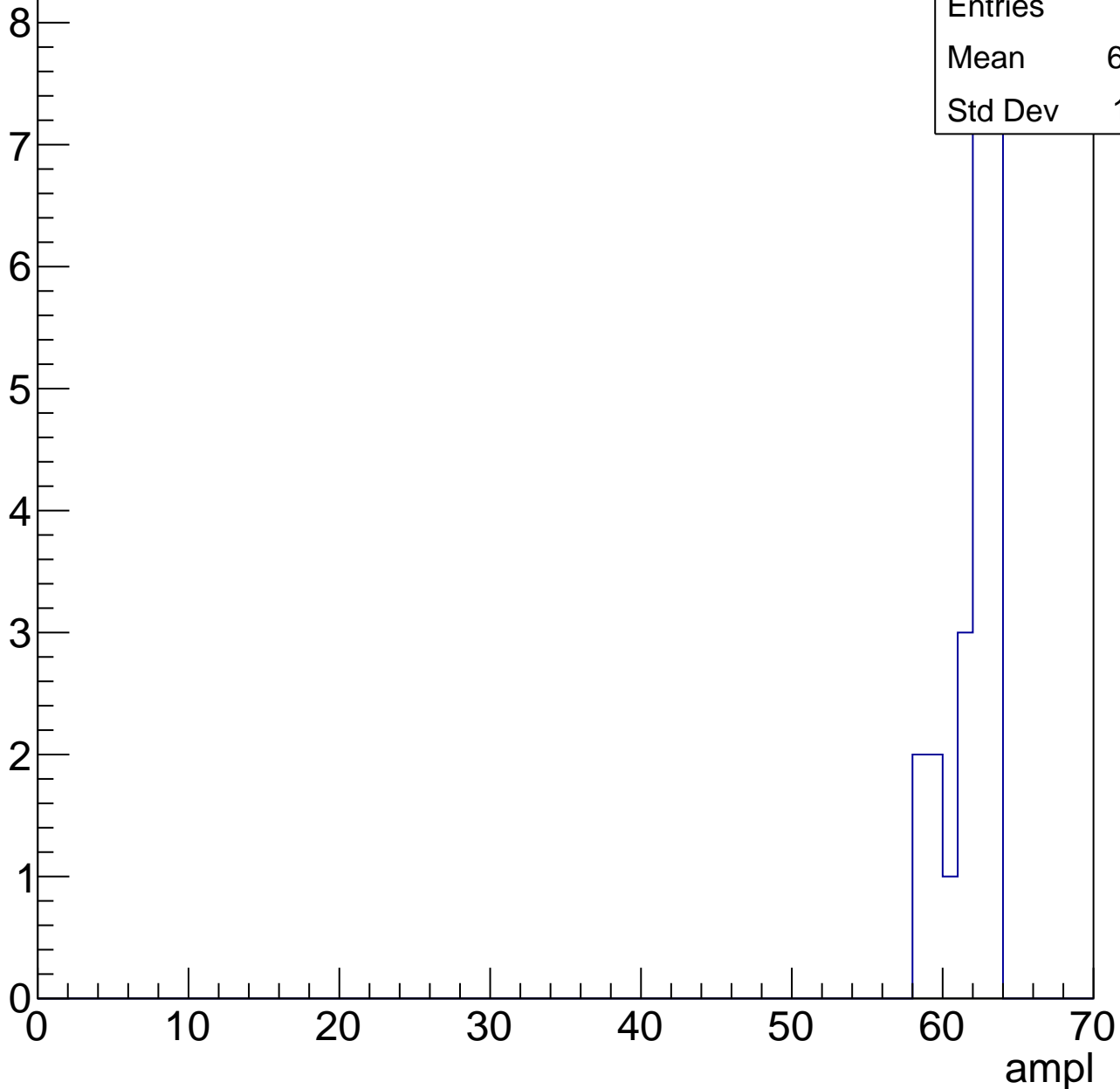


B1L002S, U21-ch97, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

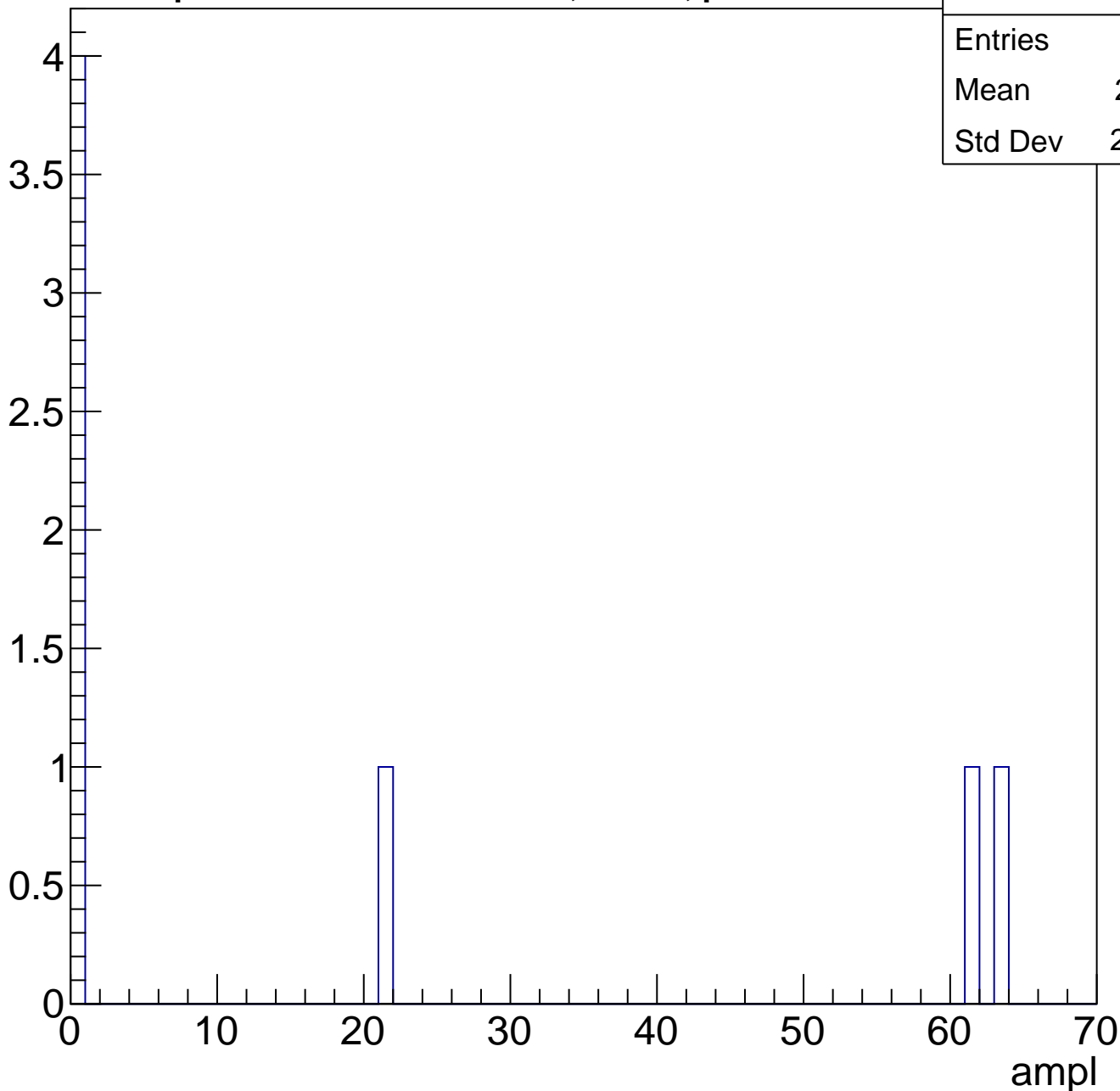
Entries	24
Mean	61.54
Std Dev	1.581



B1L002S, U21-ch97, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	7
Mean	20.71
Std Dev	27.06

B1L002S, U21-ch98, adc0

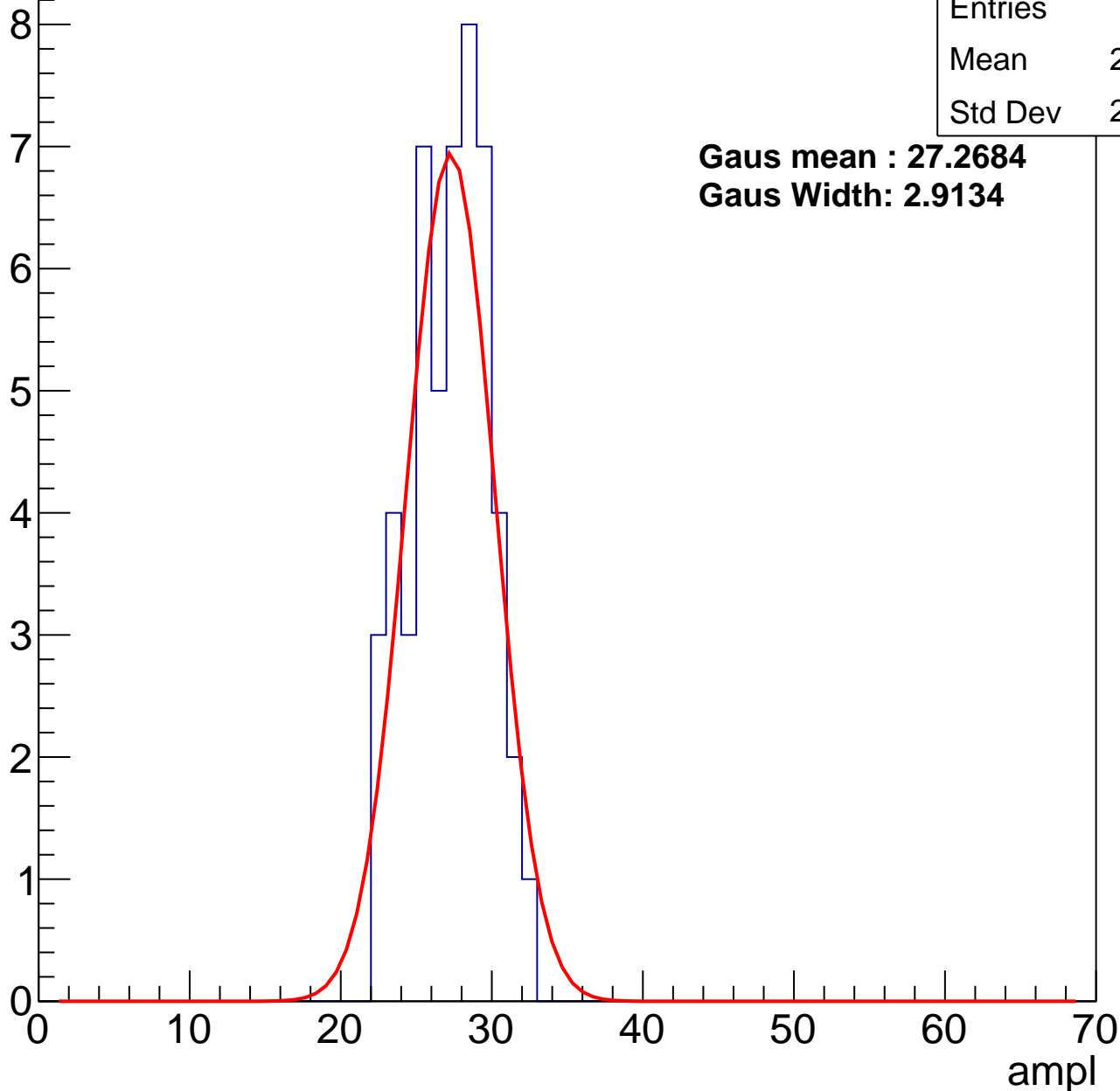
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	26.76
Std Dev	2.525

Gaus mean : 27.2684

Gaus Width: 2.9134



B1L002S, U21-ch98, adc1

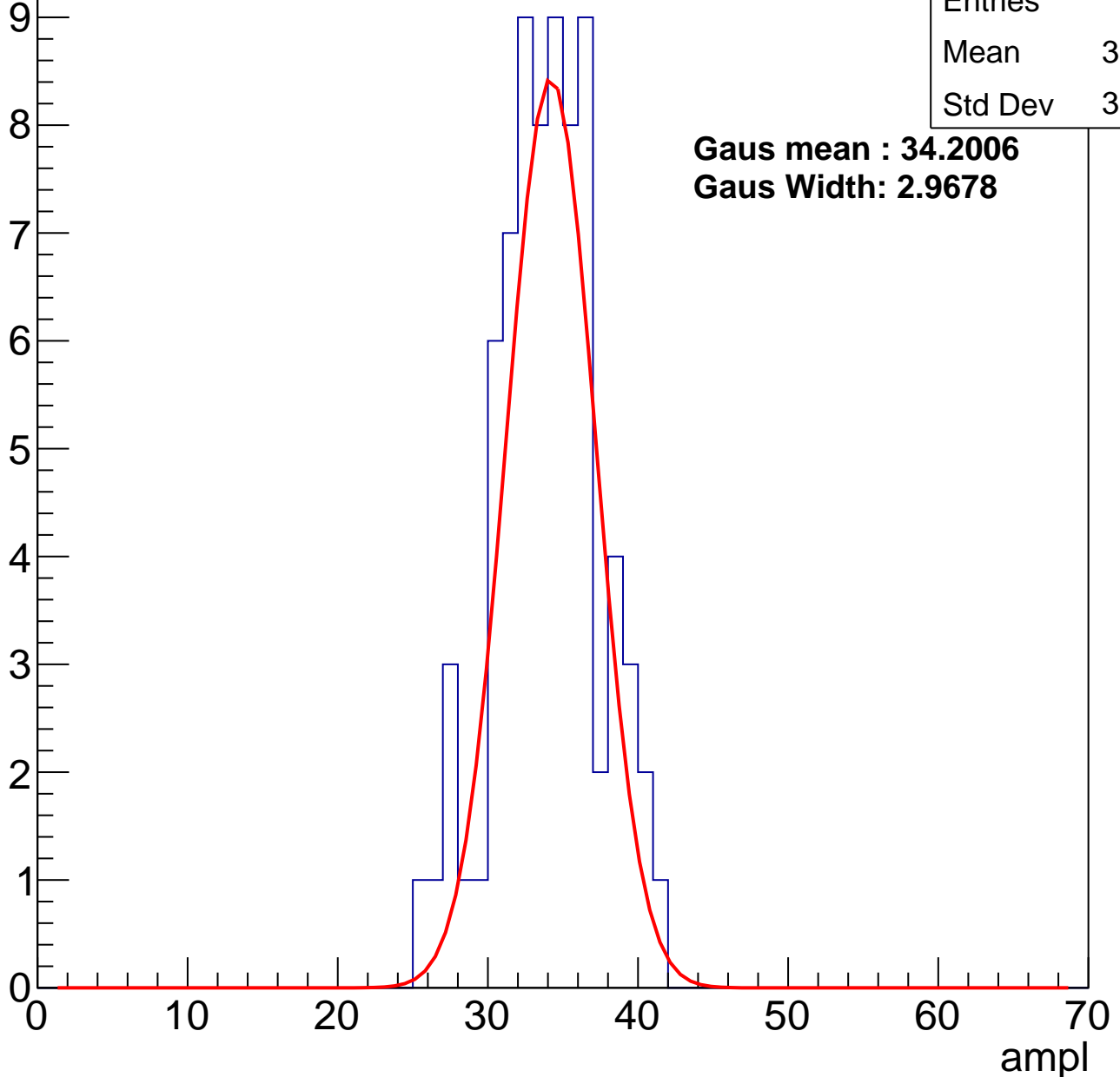
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	33.49
Std Dev	3.384

Gaus mean : 34.2006

Gaus Width: 2.9678



B1L002S, U21-ch98, adc2

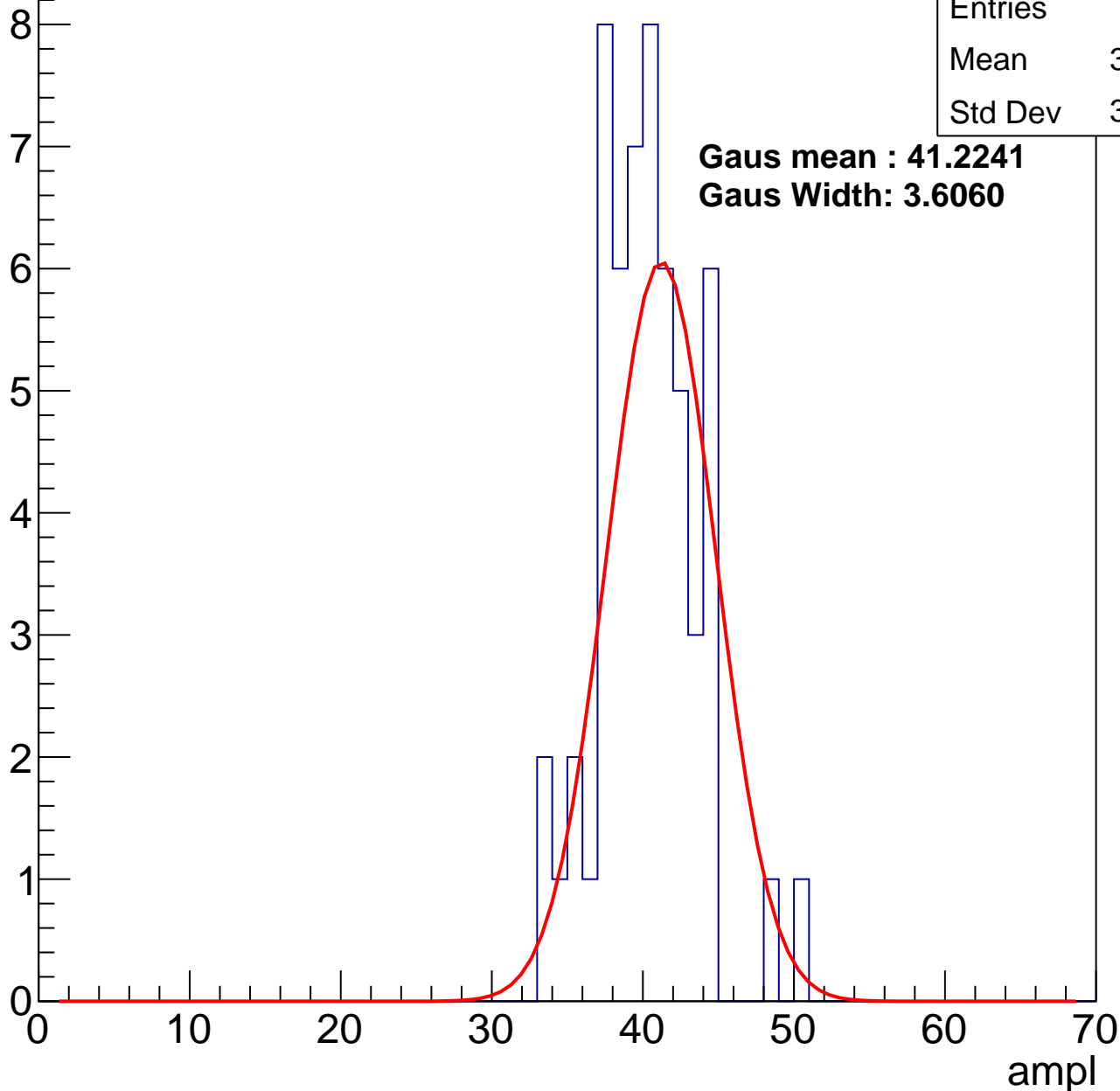
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	39.82
Std Dev	3.283

Gaus mean : 41.2241

Gaus Width: 3.6060

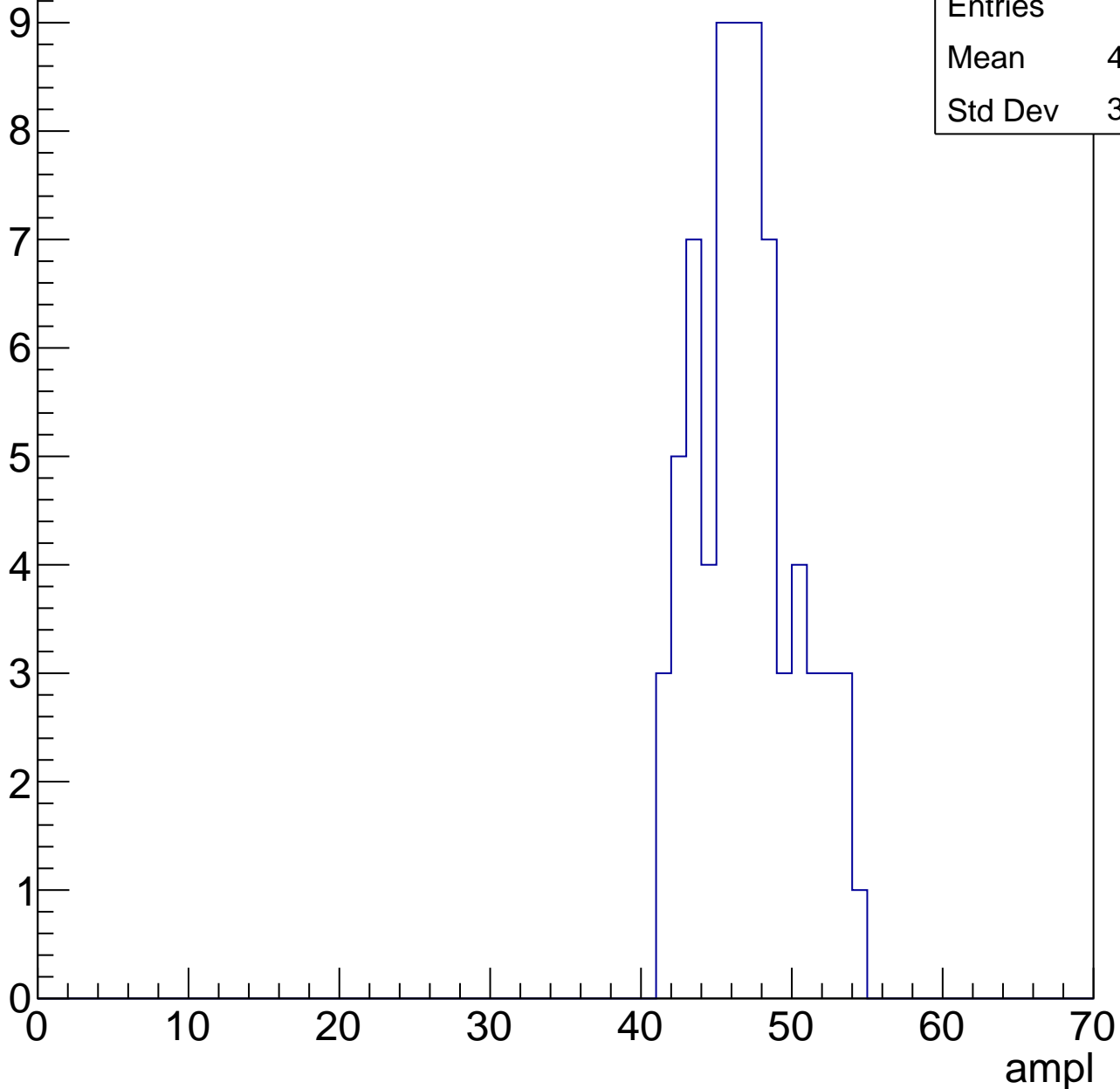


B1L002S, U21-ch98, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	46.53
Std Dev	3.263

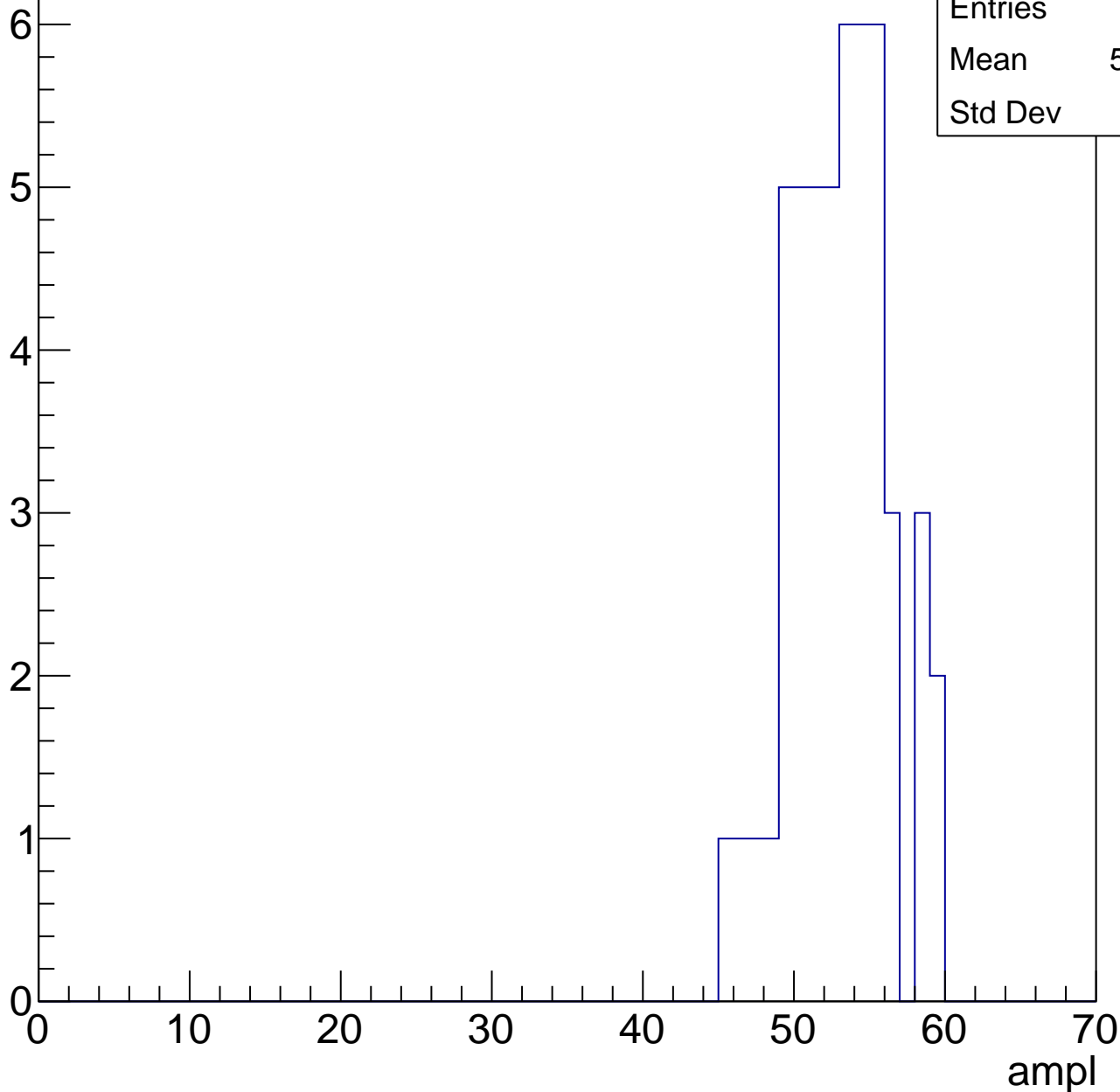


B1L002S, U21-ch98, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	52.56
Std Dev	3.22



B1L002S, U21-ch98, adc5

calib_packv5_042523_0143.root, FC#10, port B3

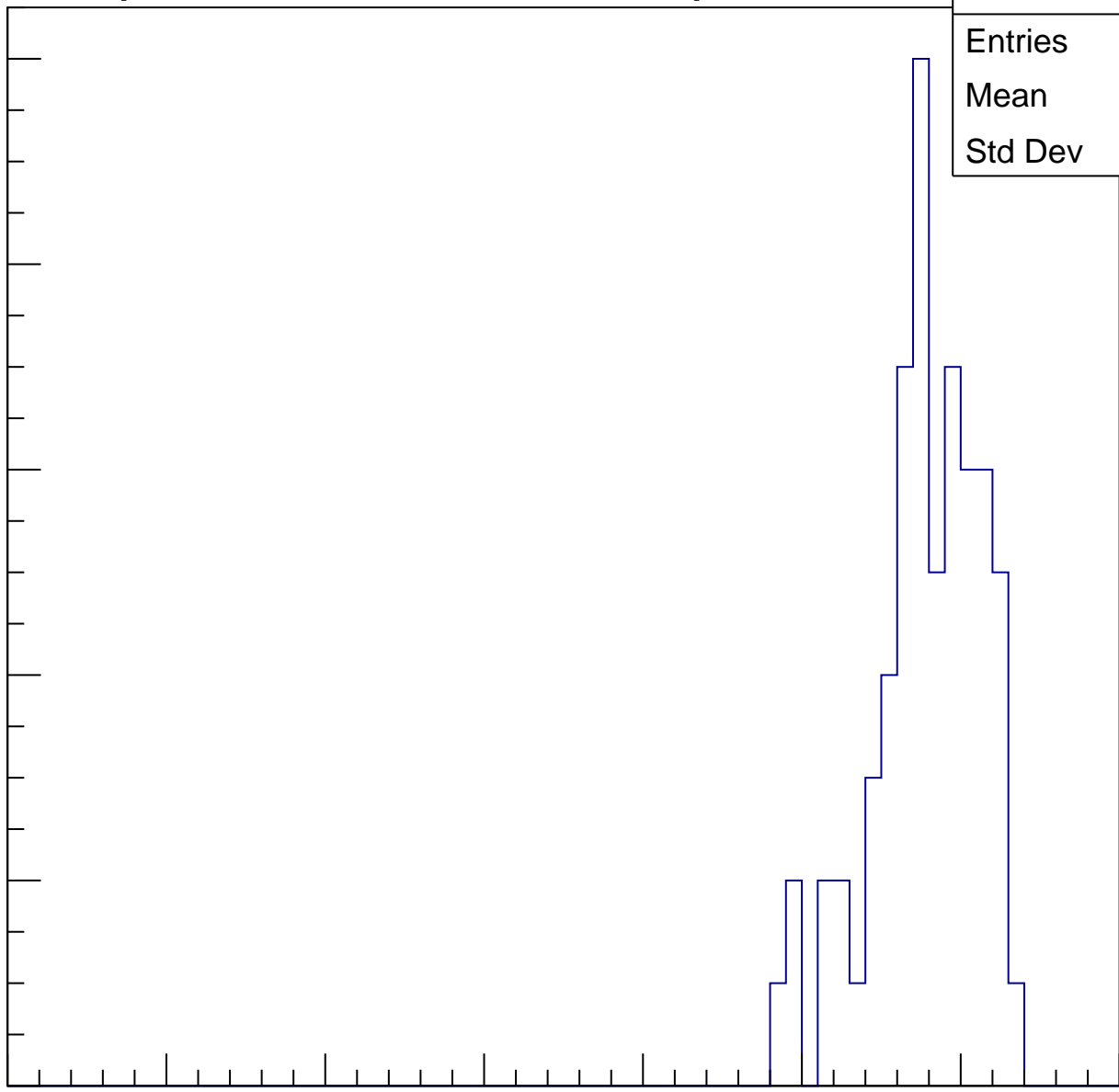
Entries	62
Mean	57.27
Std Dev	3.446

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

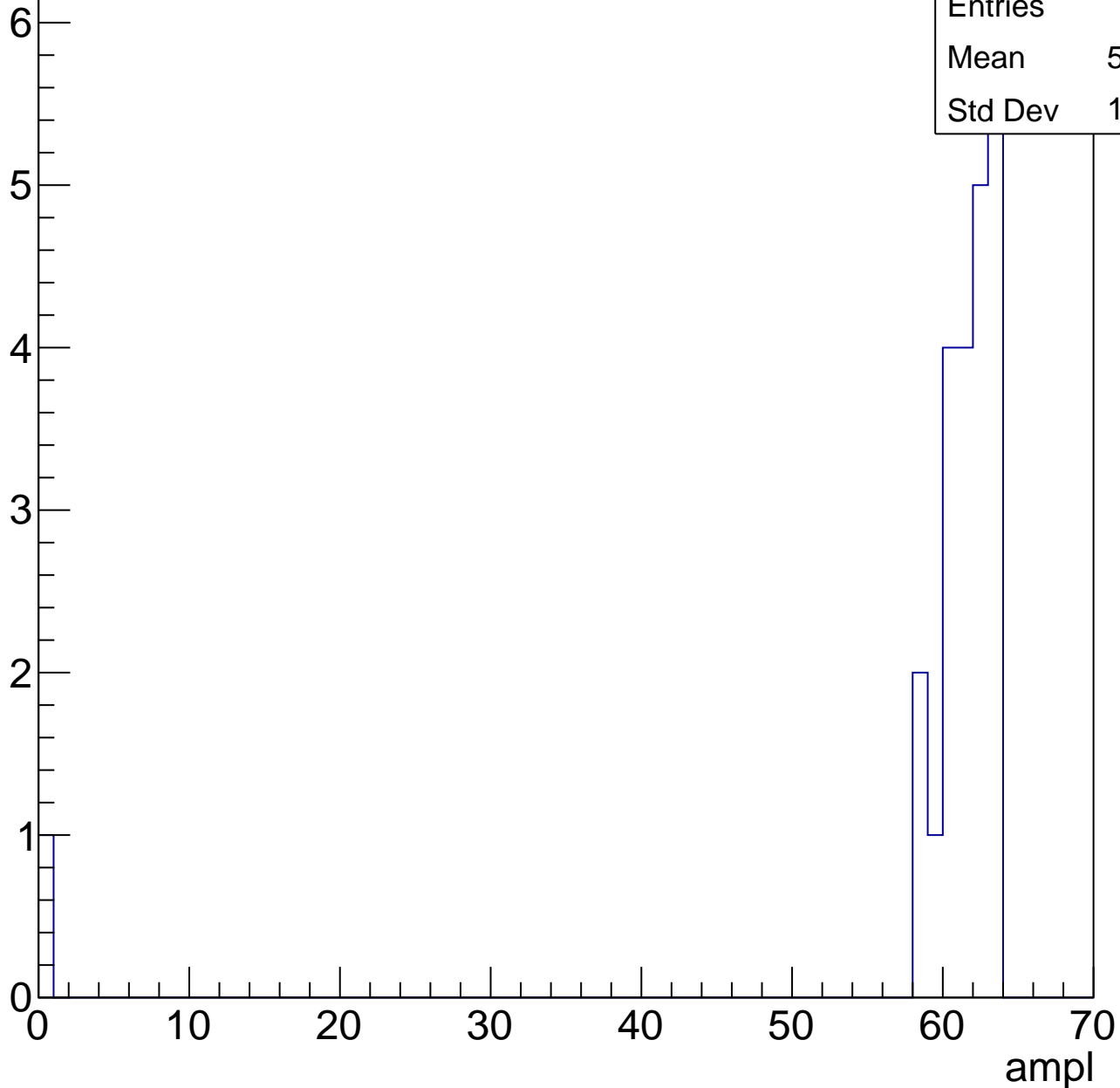


B1L002S, U21-ch98, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

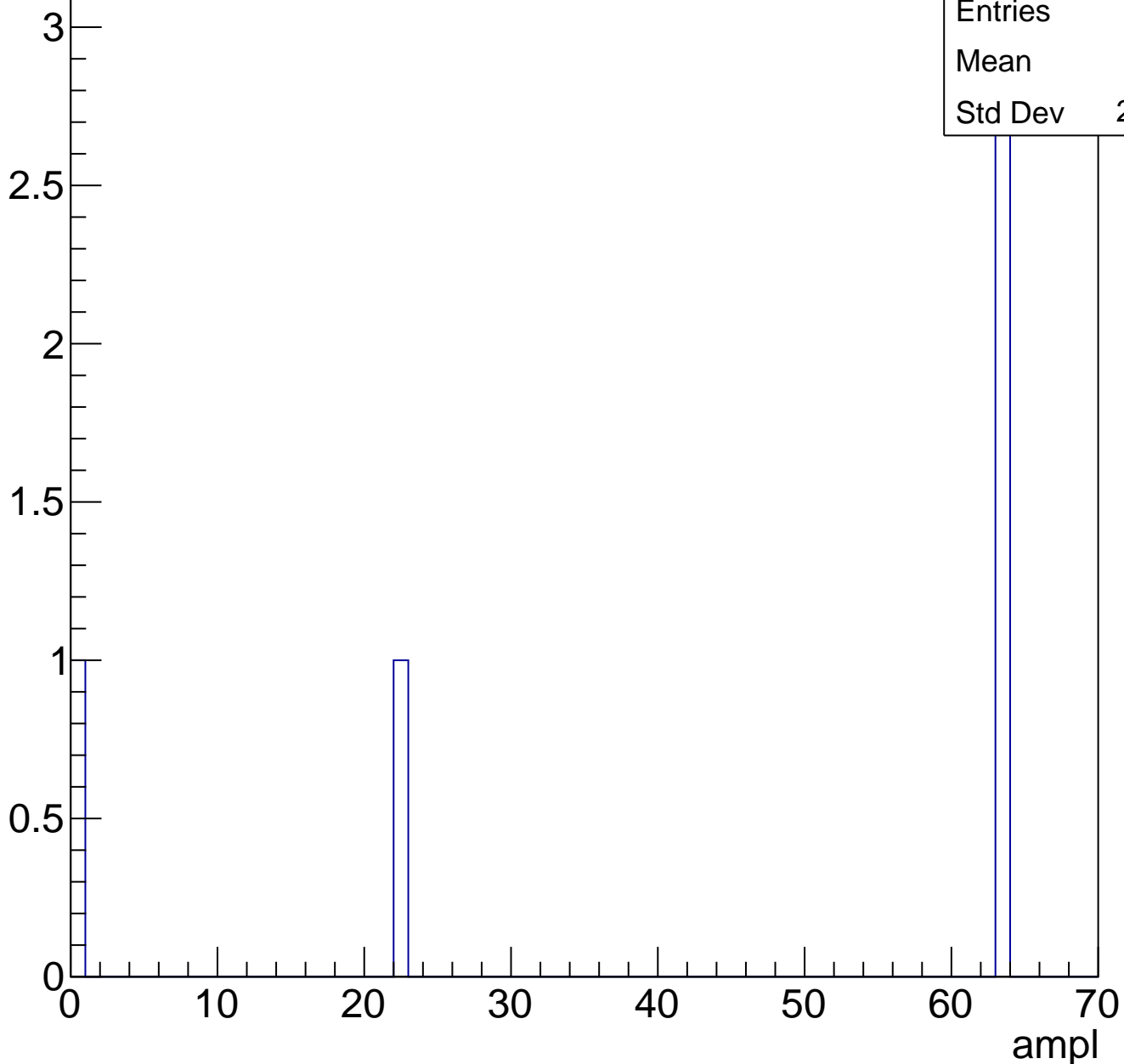
Entries	23
Mean	58.57
Std Dev	12.58



B1L002S, U21-ch98, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	42.2
Std Dev	26.41

B1L002S, U21-ch99, adc0

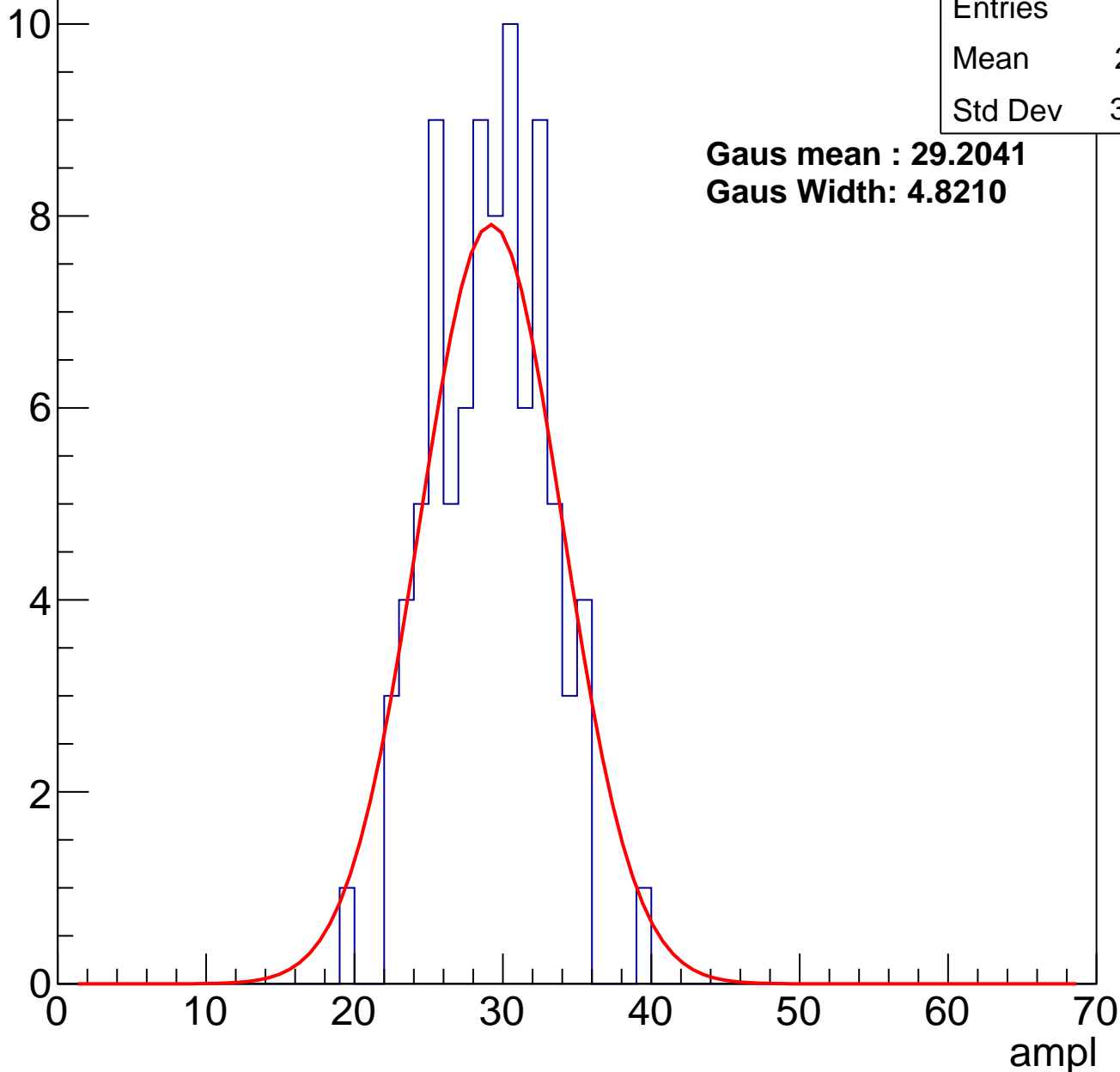
calib_packv5_042523_0143.root, FC#10, port B3

Entries	88
Mean	28.61
Std Dev	3.752

Gaus mean : 29.2041

Gaus Width: 4.8210

Entry



B1L002S, U21-ch99, adc1

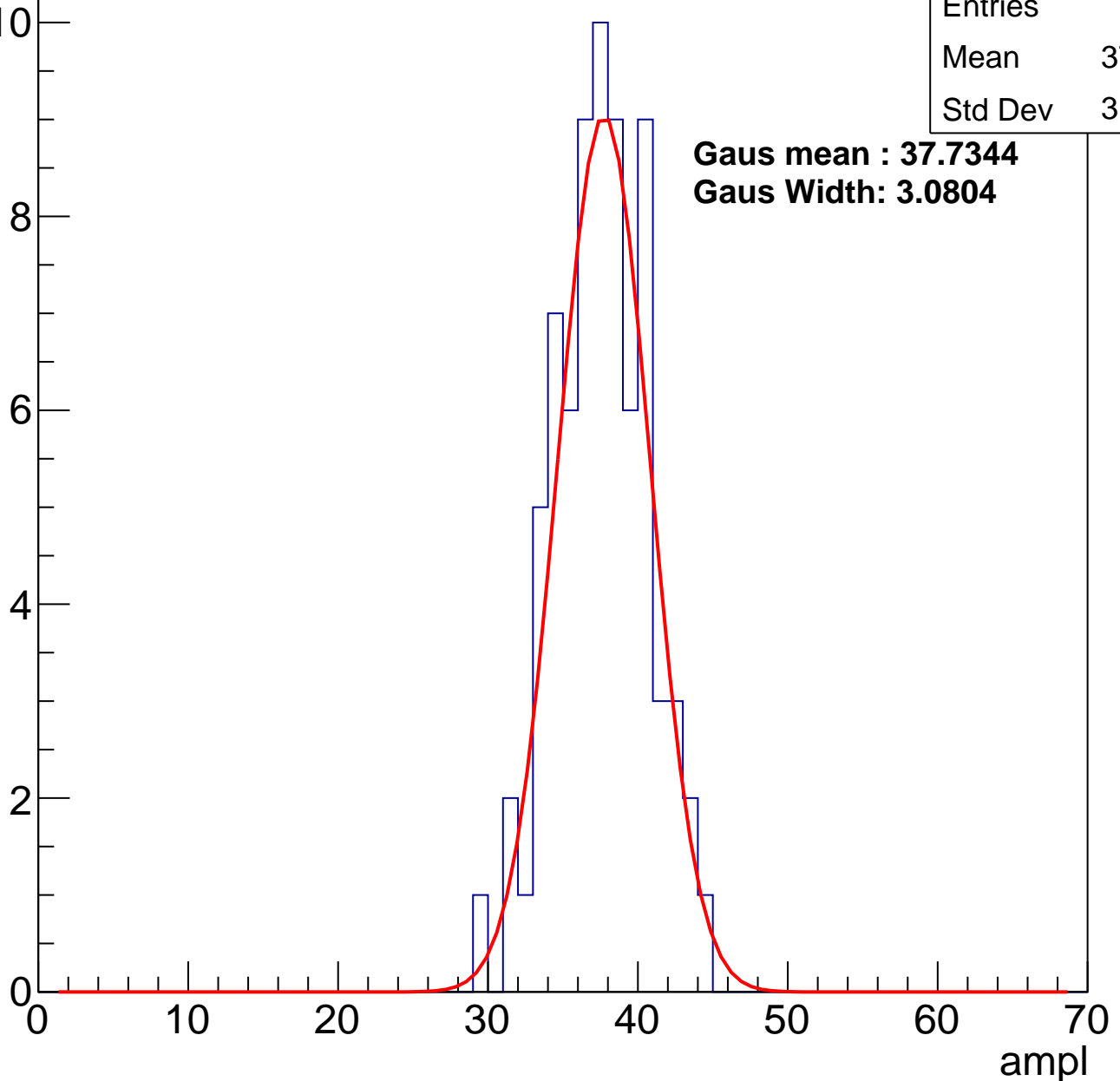
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	37.09
Std Dev	3.063

Gaus mean : 37.7344

Gaus Width: 3.0804



B1L002S, U21-ch99, adc2

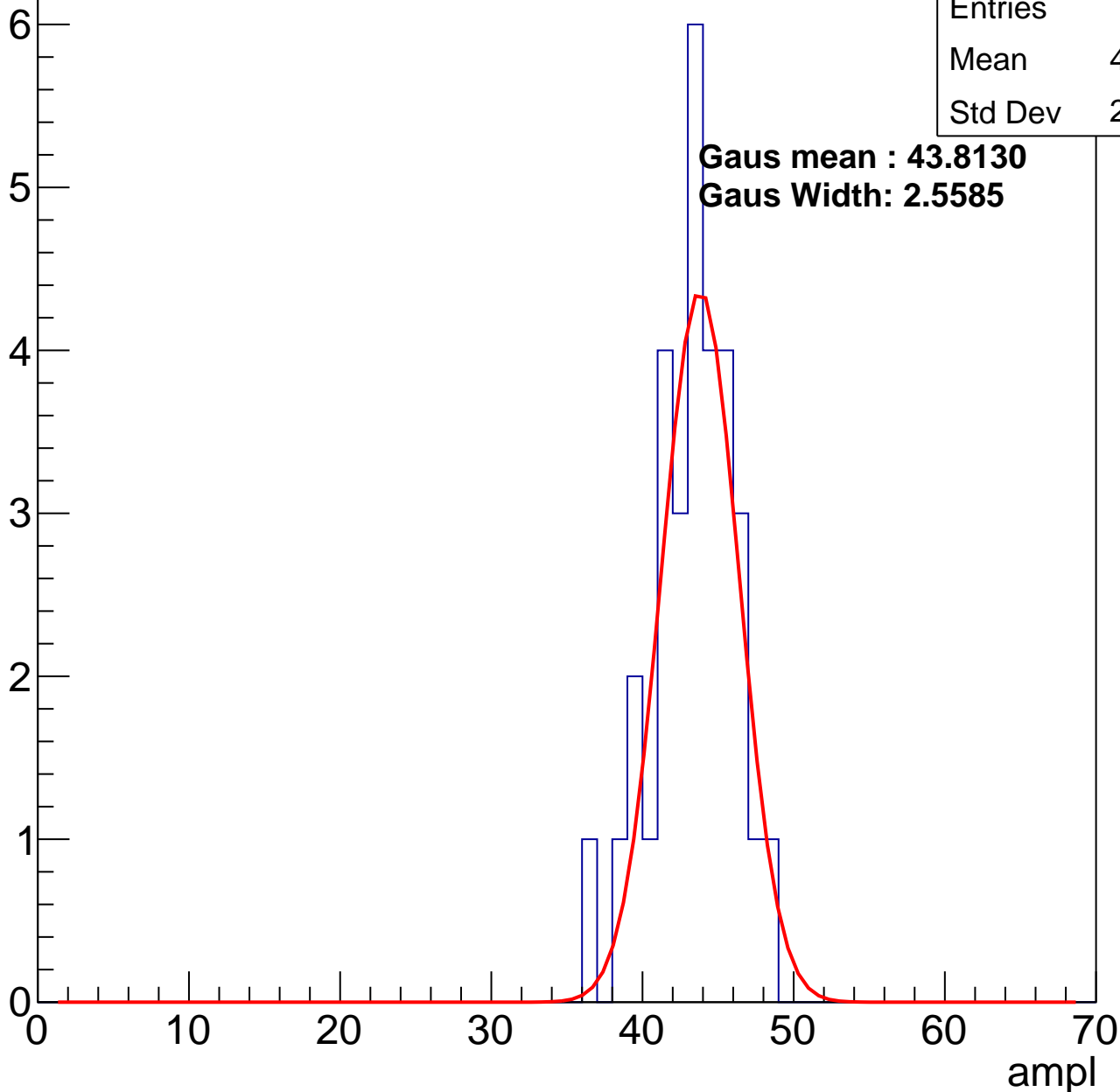
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	31
Mean	42.87
Std Dev	2.673

Gaus mean : 43.8130

Gaus Width: 2.5585

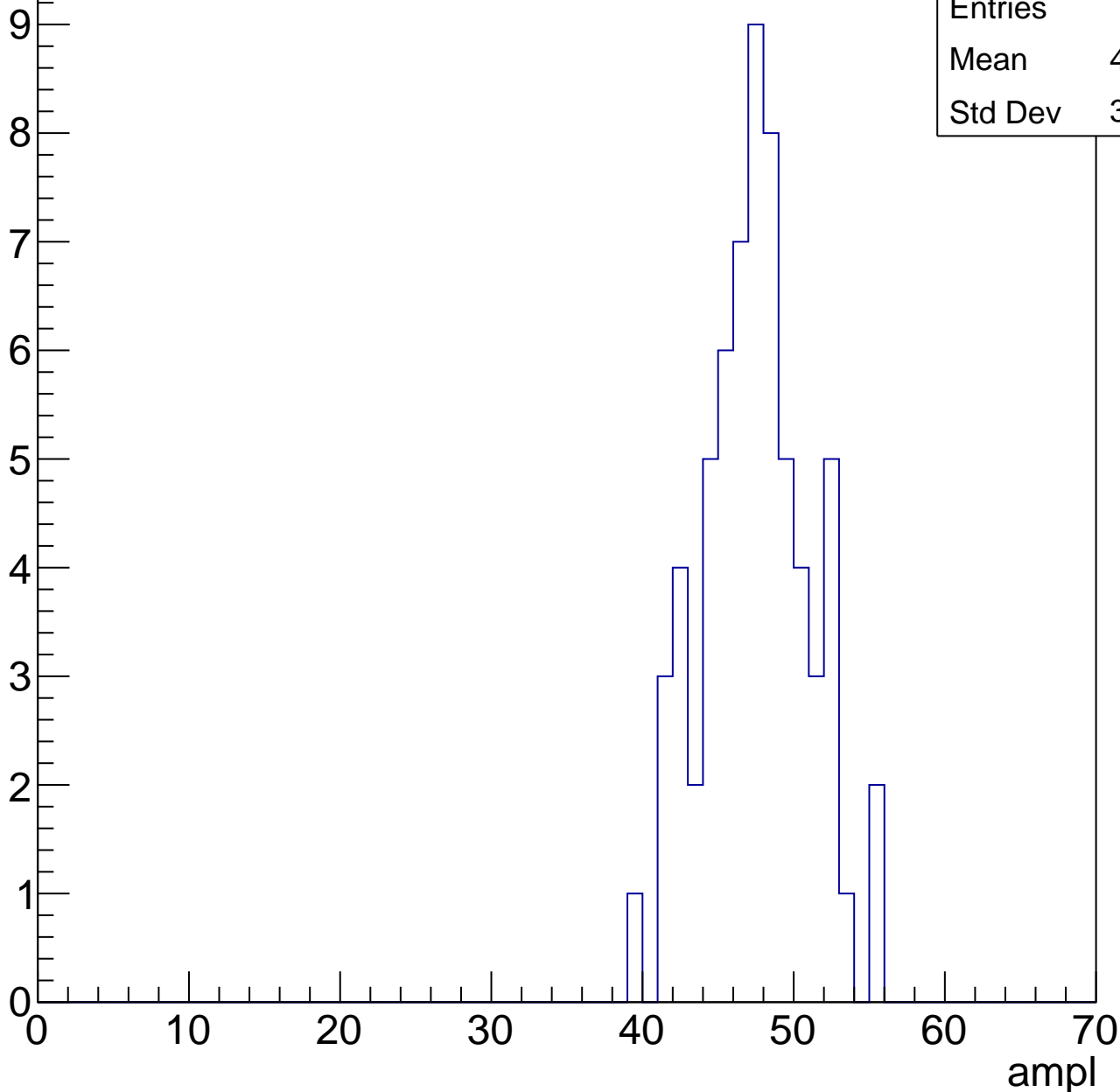


B1L002S, U21-ch99, adc3

calib_packv5_042523_0143.root, FC#10, port B3

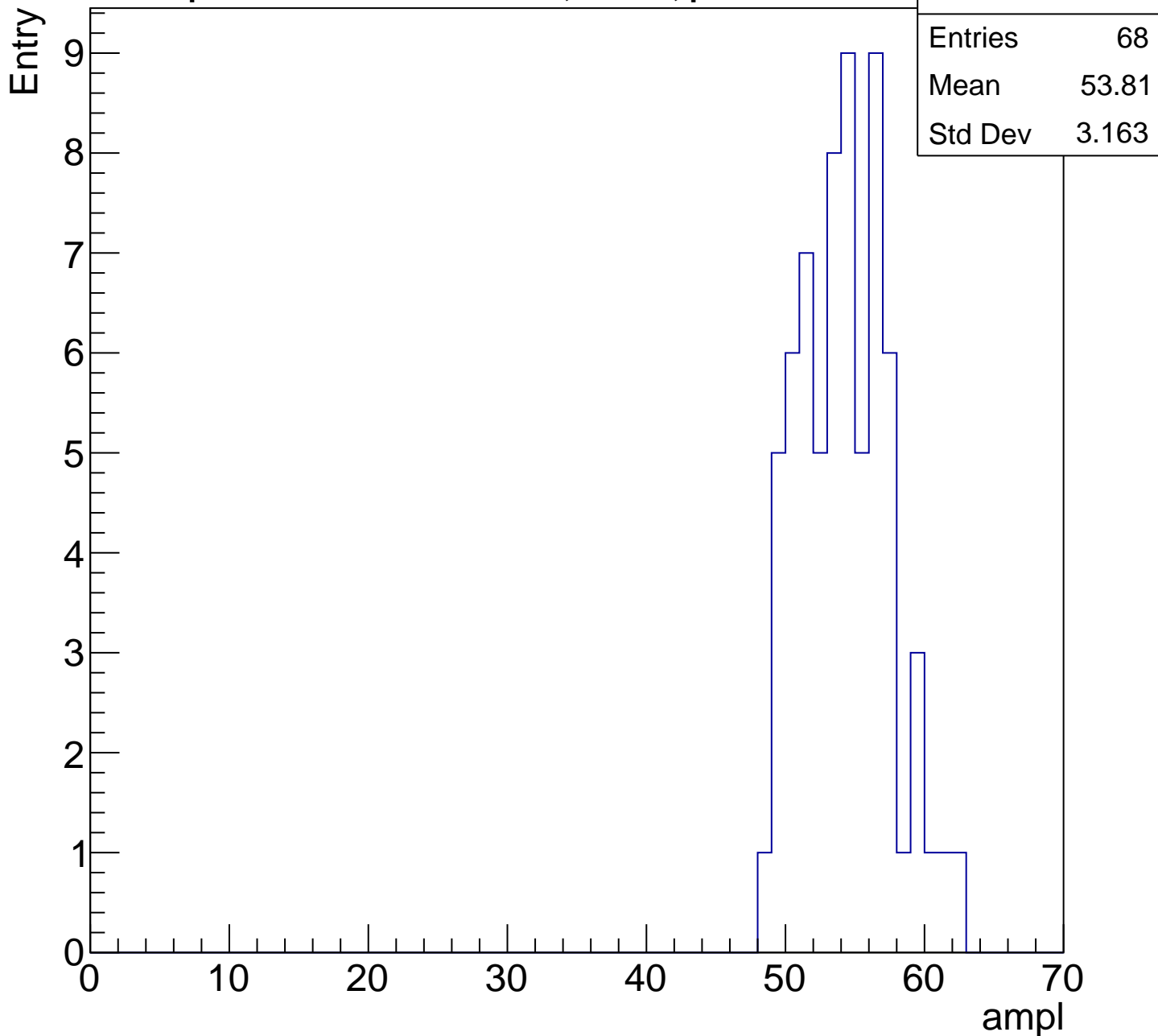
Entry

Entries	65
Mean	47.02
Std Dev	3.466



B1L002S, U21-ch99, adc4

calib_packv5_042523_0143.root, FC#10, port B3

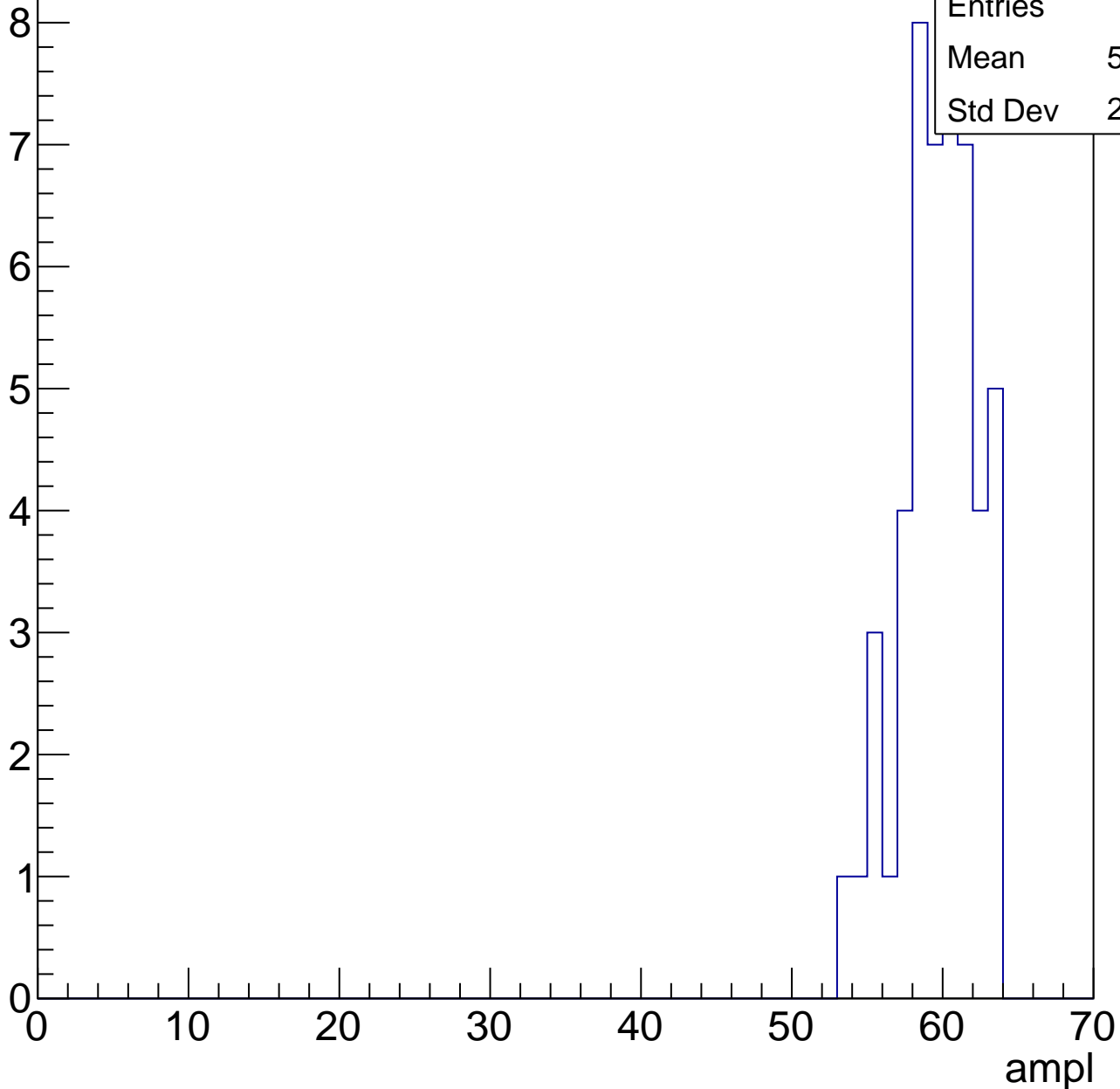


B1L002S, U21-ch99, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	59.24
Std Dev	2.437

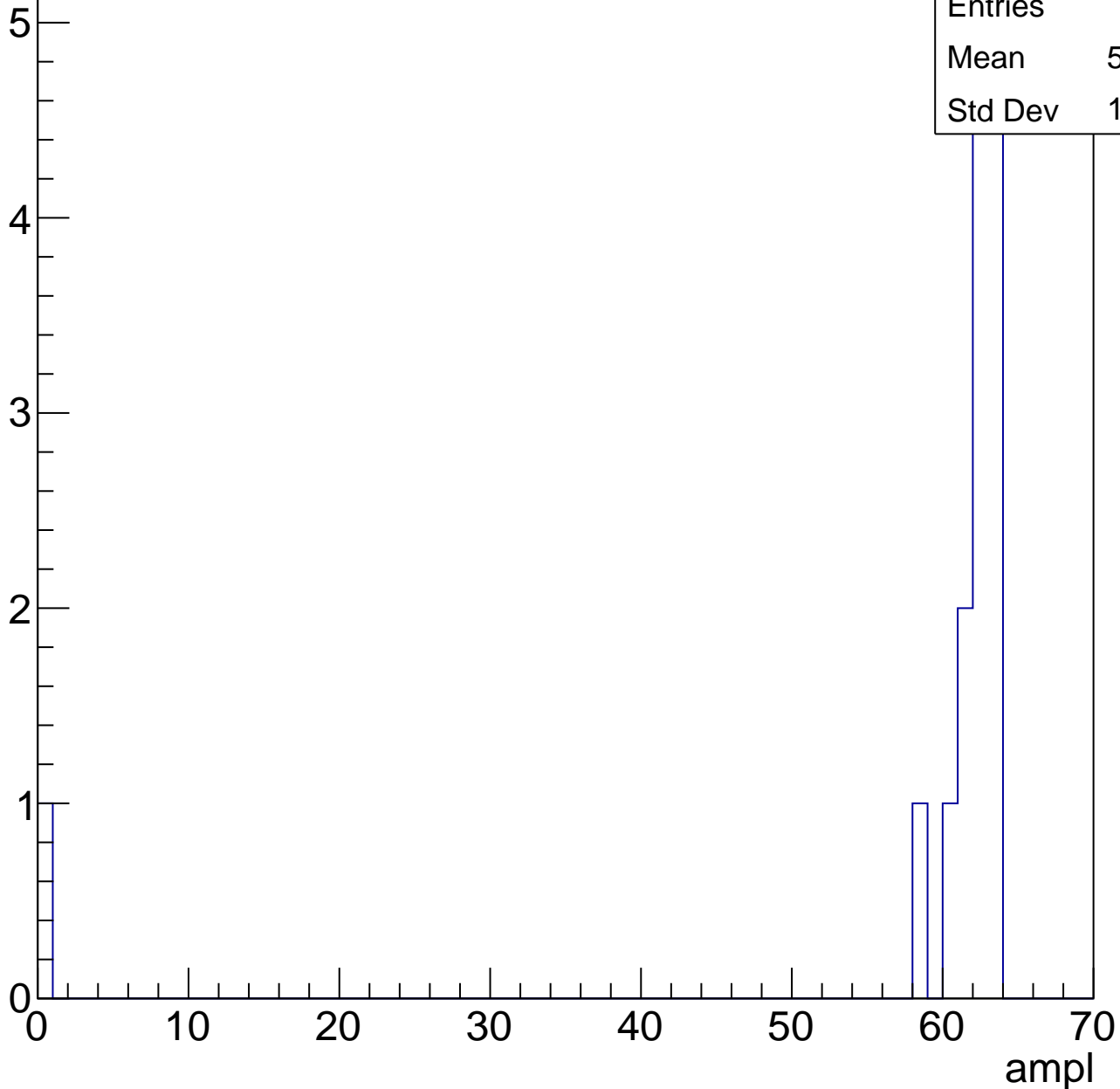


B1L002S, U21-ch99, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	57.67
Std Dev	15.47



B1L002S, U21-ch99, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U21-ch100, adc0

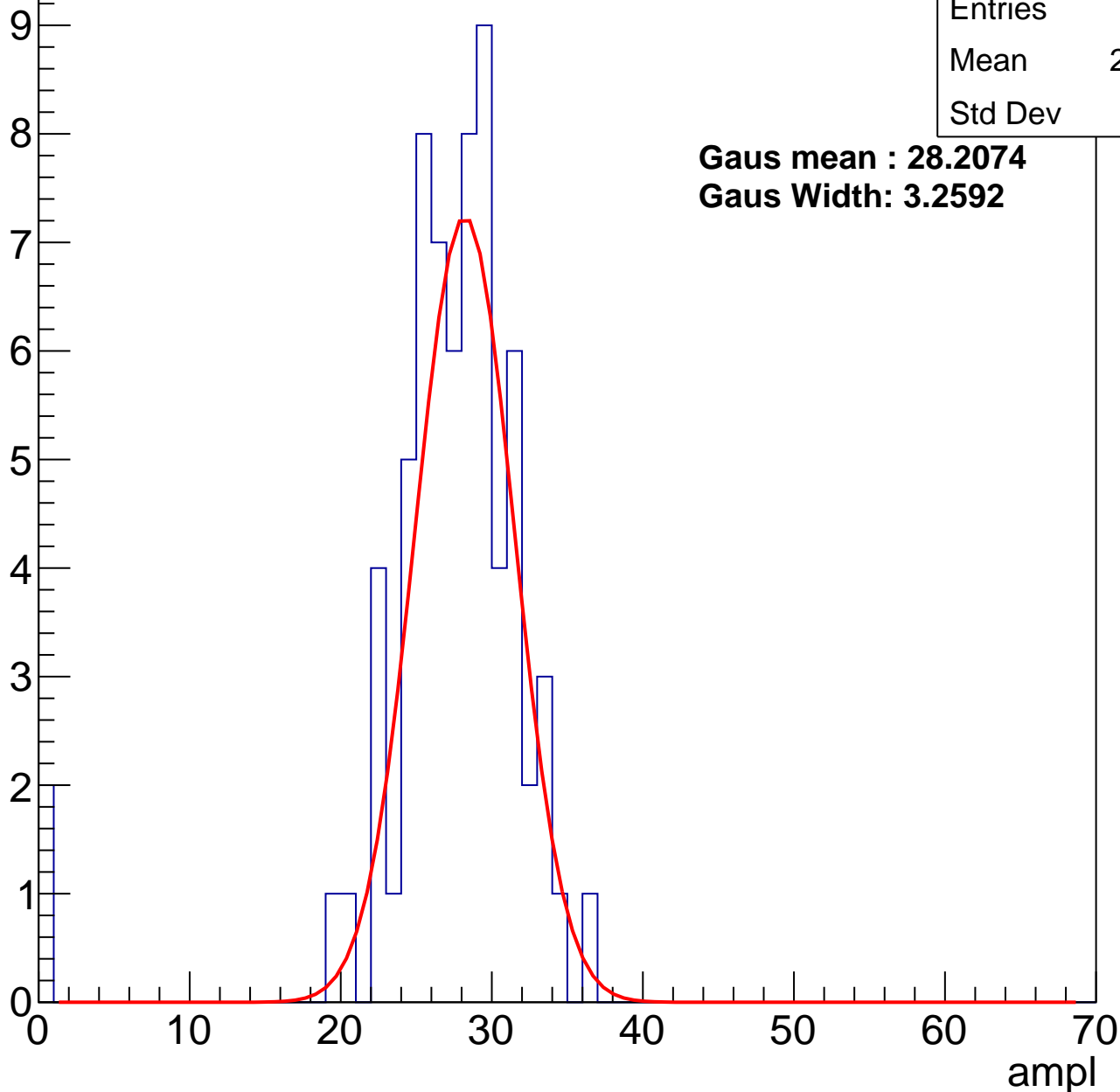
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	26.64
Std Dev	5.68

Gaus mean : 28.2074

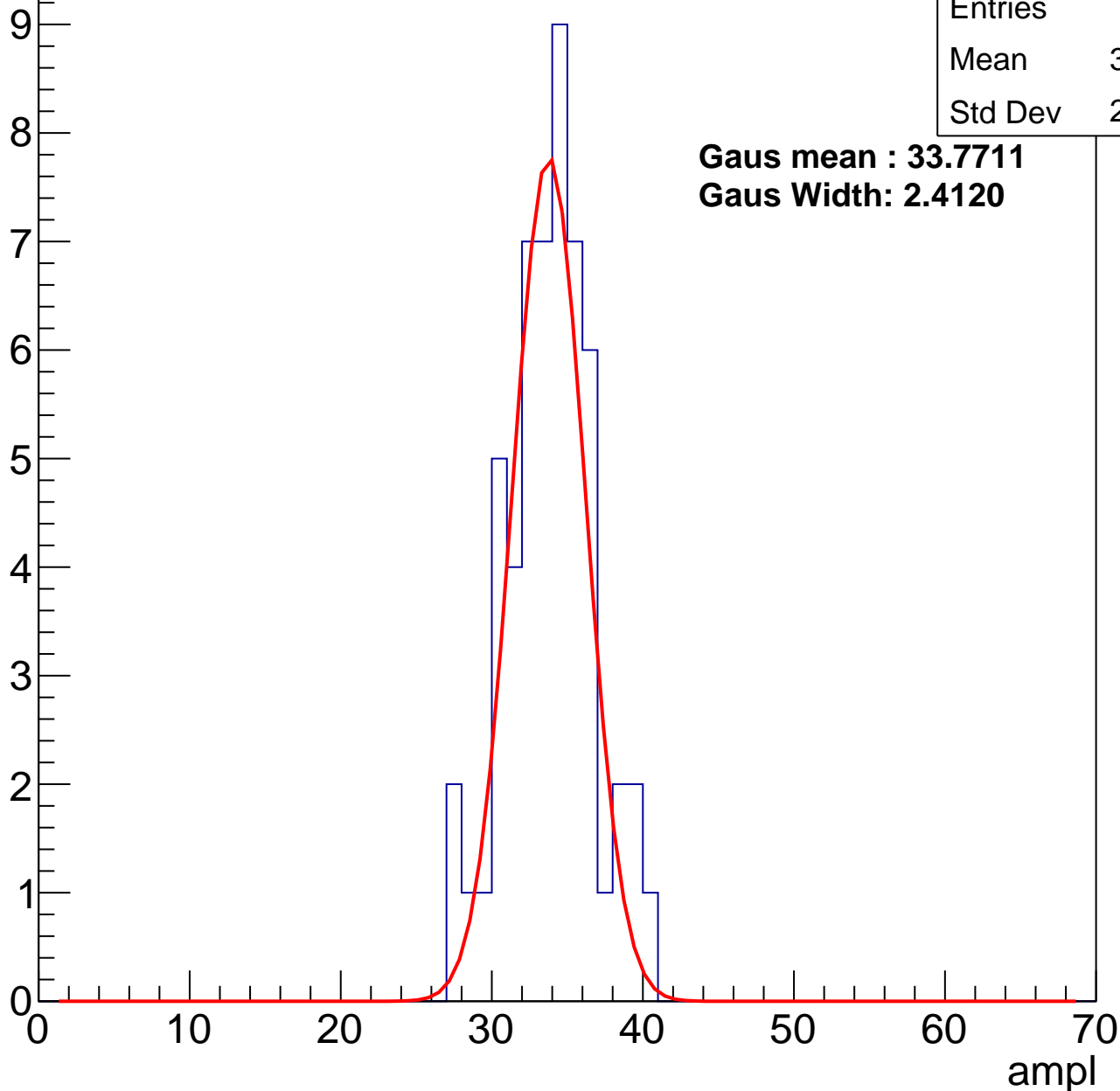
Gaus Width: 3.2592



B1L002S, U21-ch100, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch100, adc2

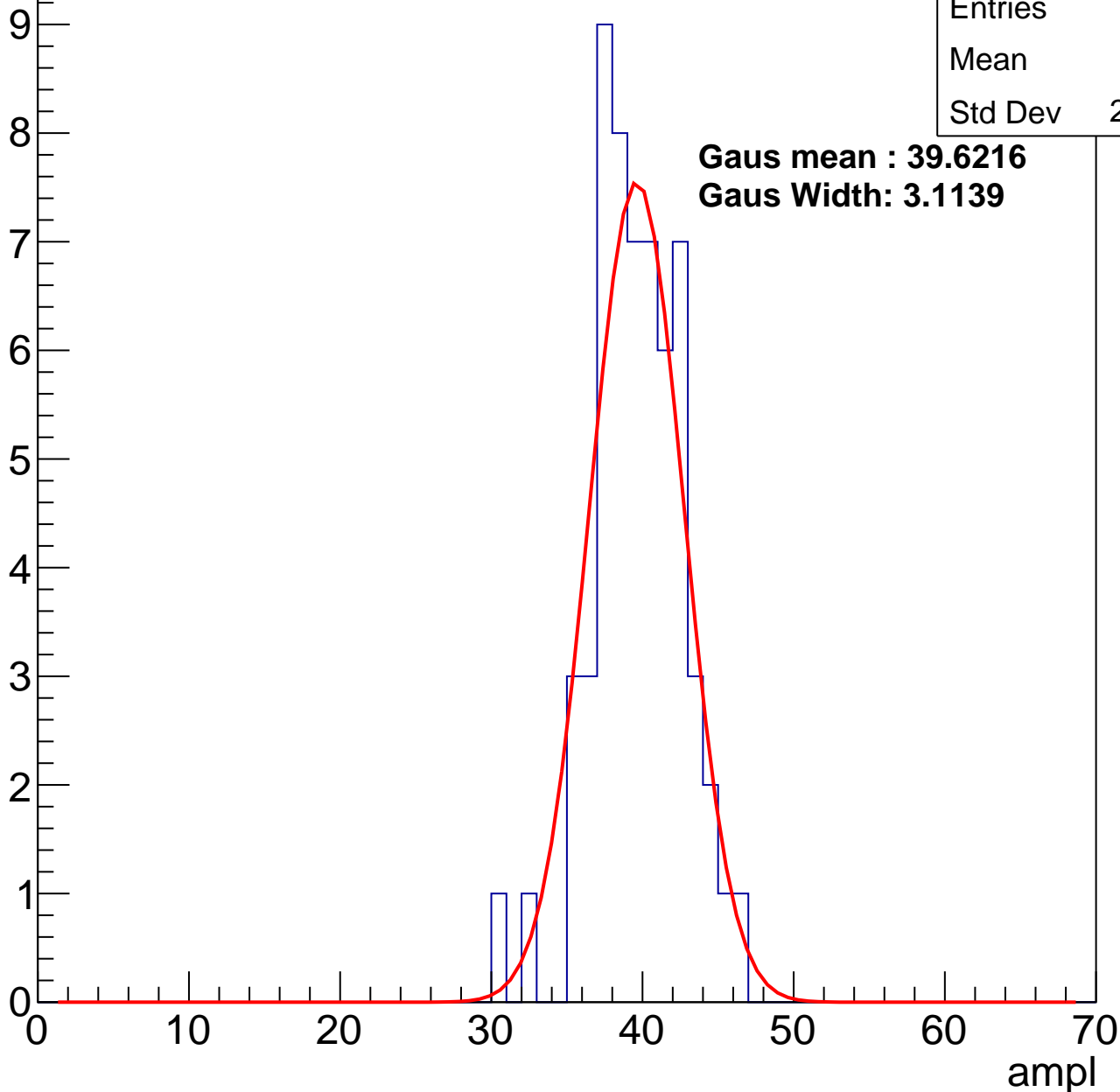
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	39.2
Std Dev	2.979

Gaus mean : 39.6216

Gaus Width: 3.1139

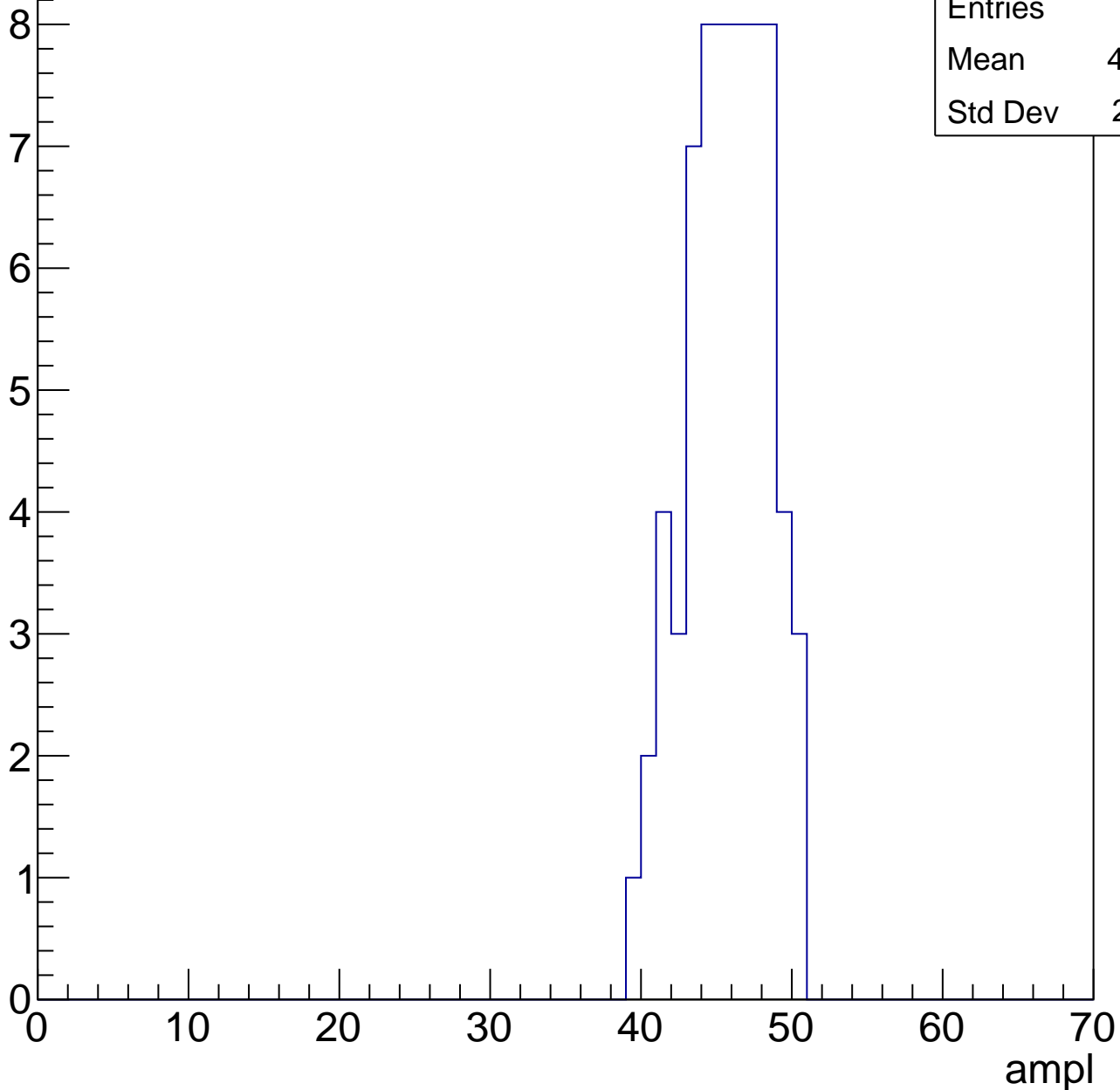


B1L002S, U21-ch100, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	45.25
Std Dev	2.681

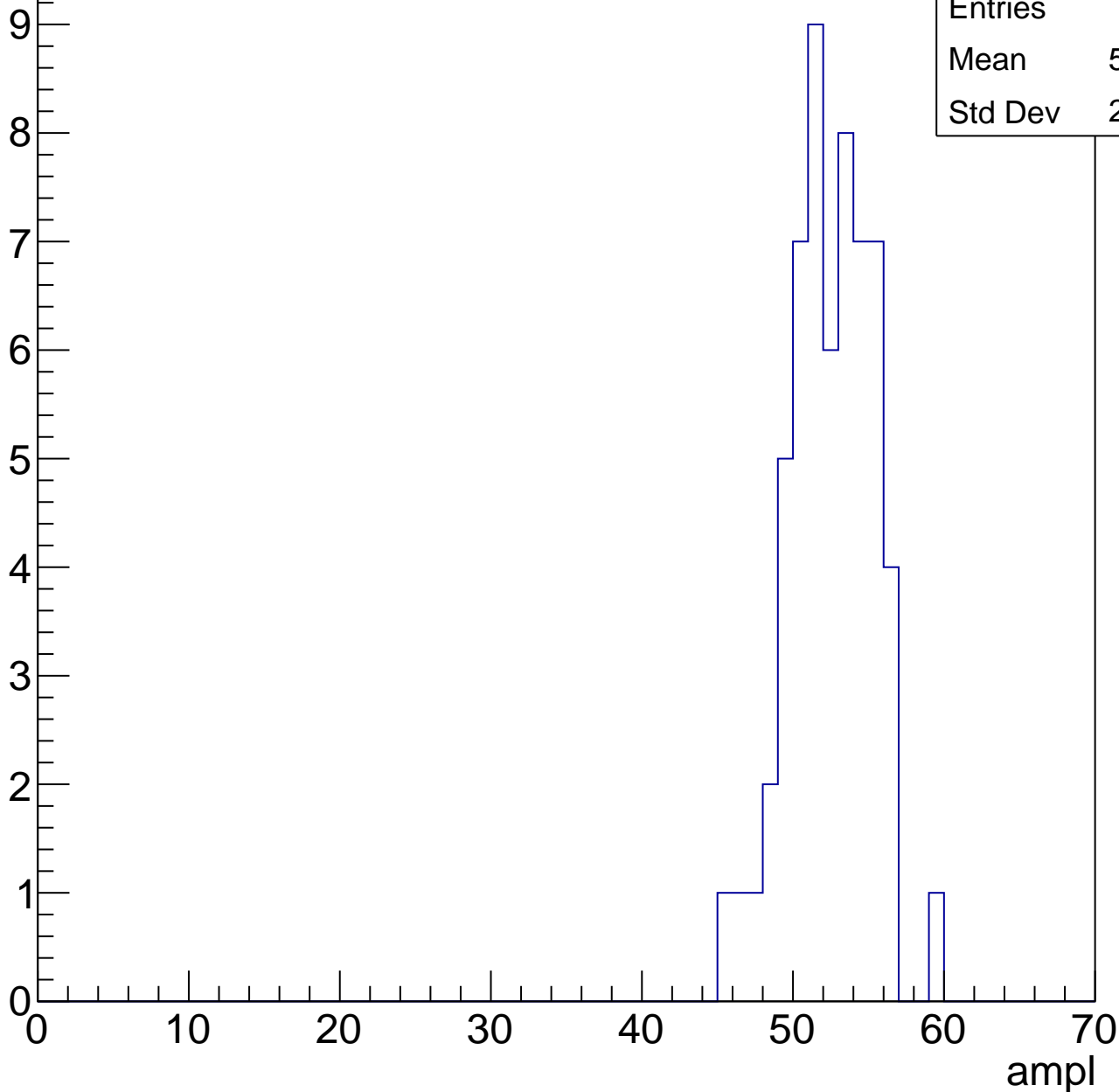


B1L002S, U21-ch100, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	52.03
Std Dev	2.718

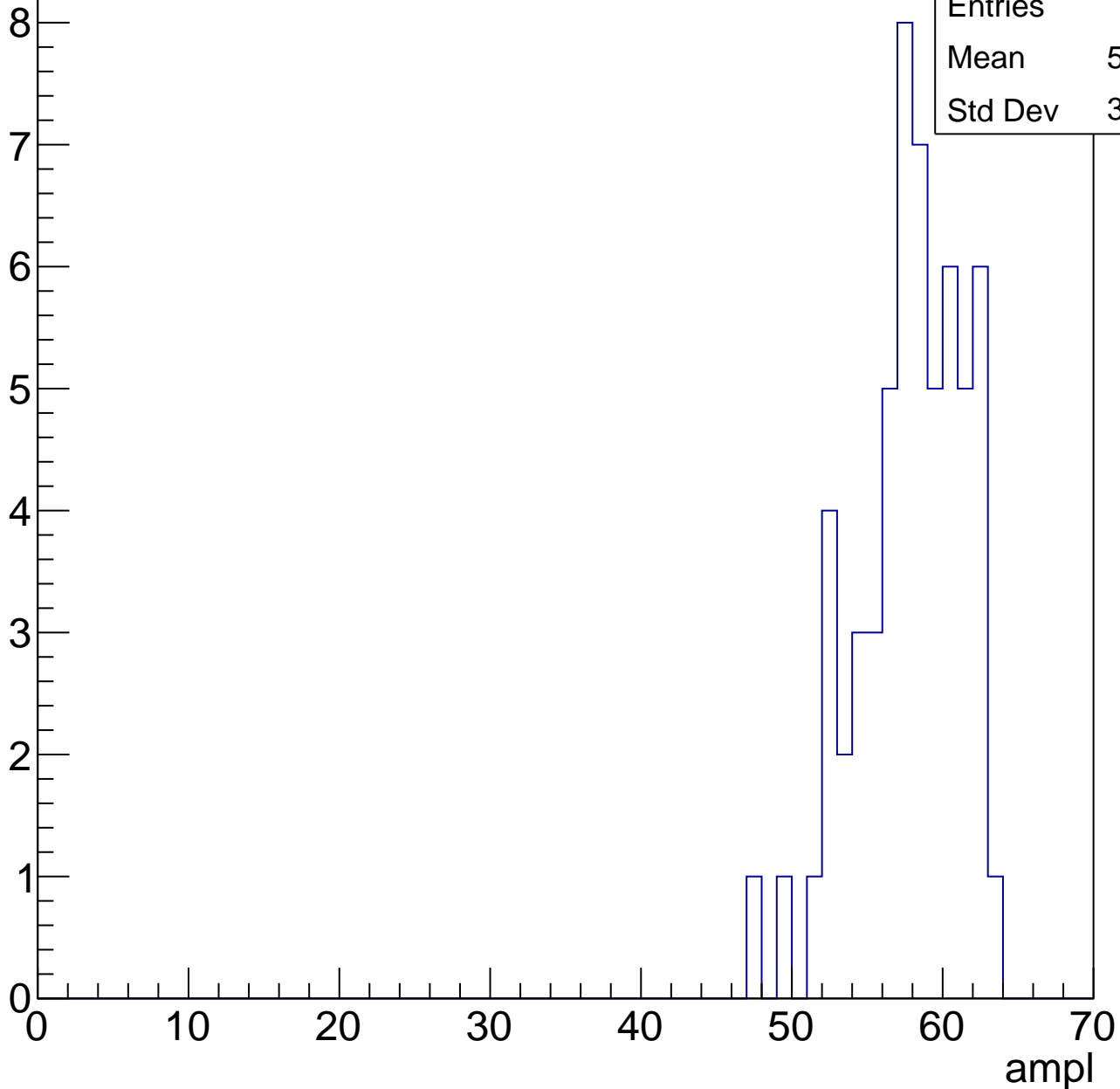


B1L002S, U21-ch100, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	57.33
Std Dev	3.515

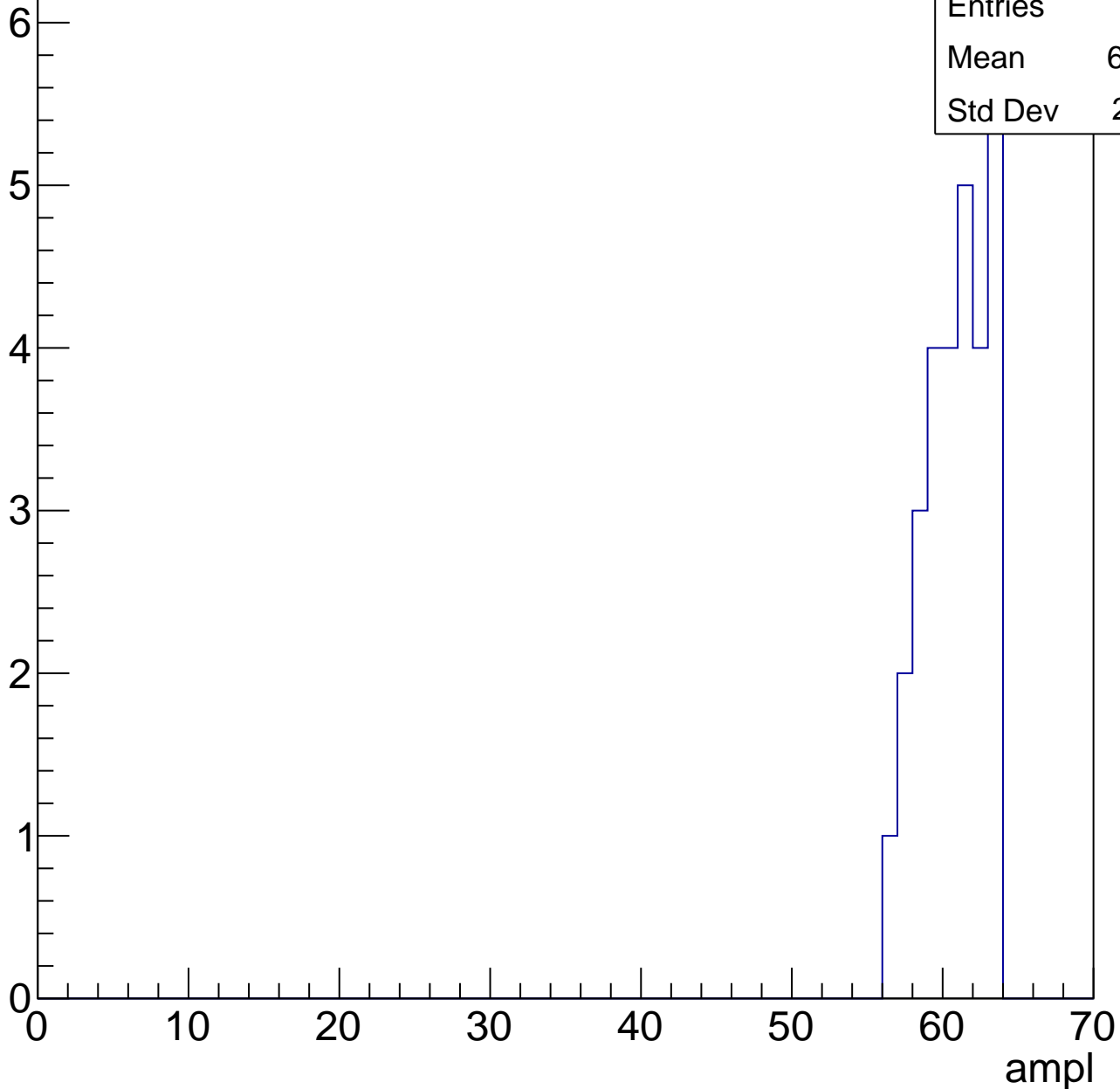


B1L002S, U21-ch100, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

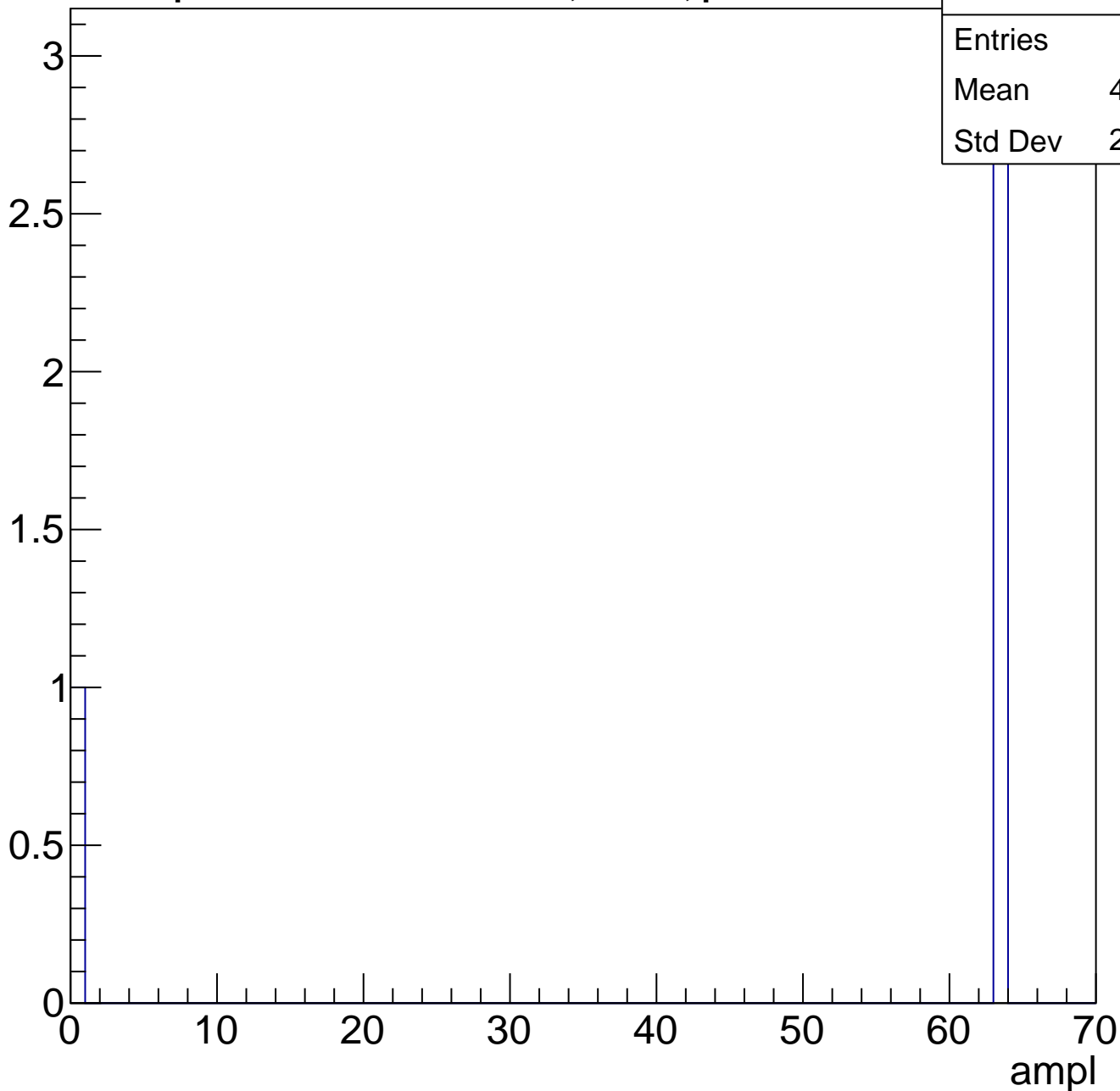
Entries	29
Mean	60.38
Std Dev	2.041



B1L002S, U21-ch100, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch101, adc0

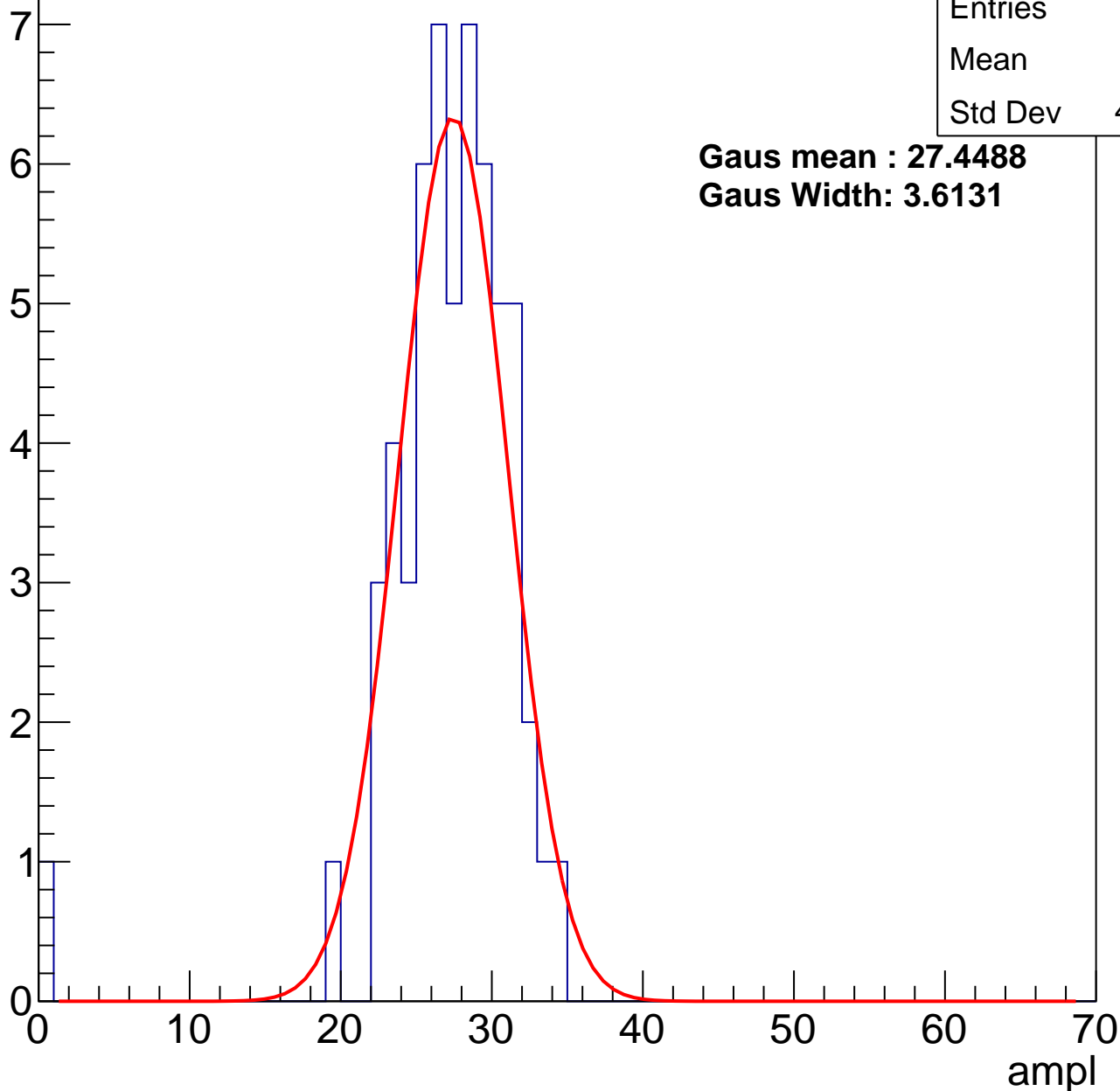
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	26.7
Std Dev	4.731

Gaus mean : 27.4488

Gaus Width: 3.6131



B1L002S, U21-ch101, adc1

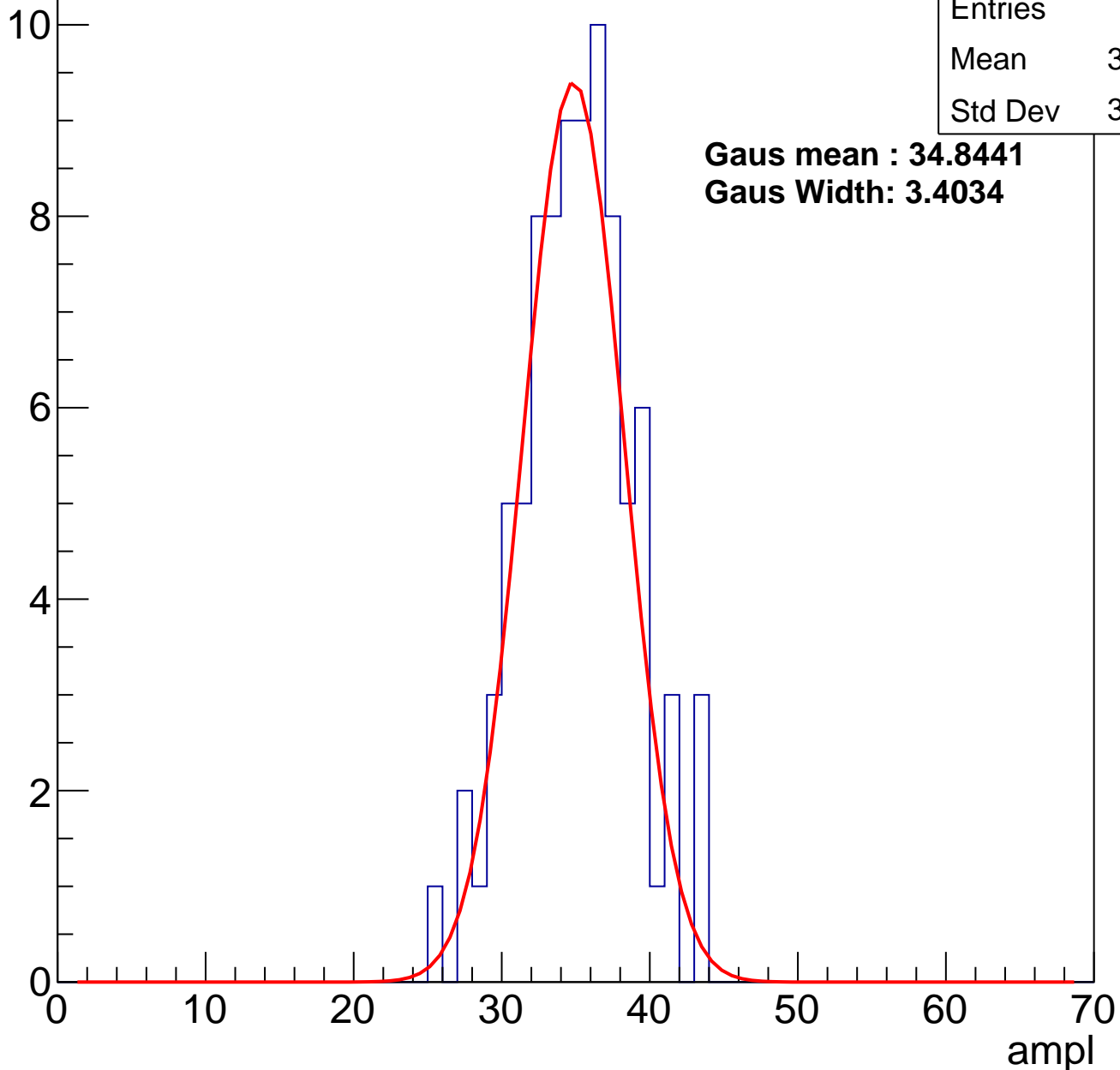
calib_packv5_042523_0143.root, FC#10, port B3

Entries	87
Mean	34.62
Std Dev	3.712

Gaus mean : 34.8441

Gaus Width: 3.4034

Entry



B1L002S, U21-ch101, adc2

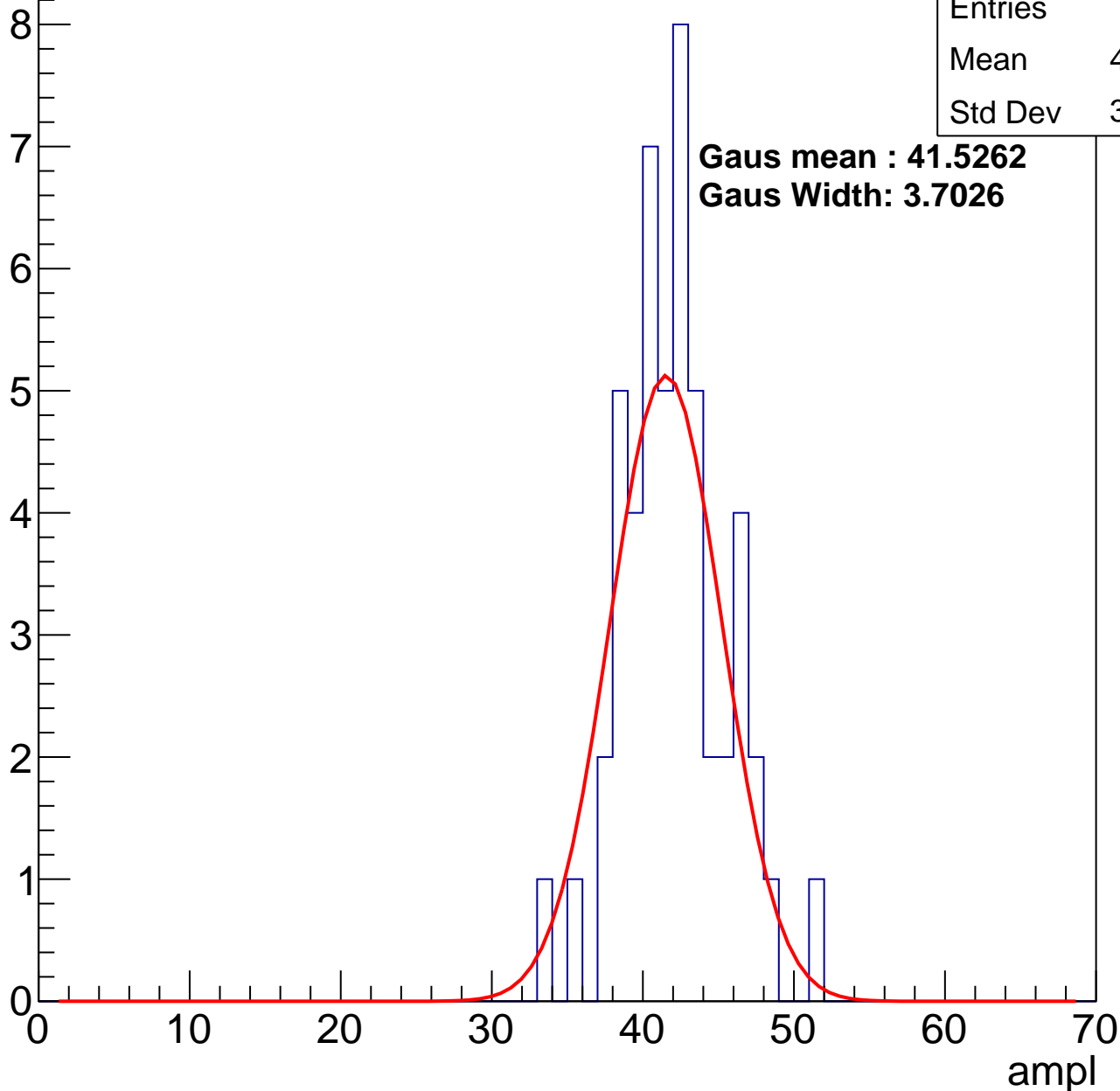
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	41.58
Std Dev	3.412

Gaus mean : 41.5262

Gaus Width: 3.7026

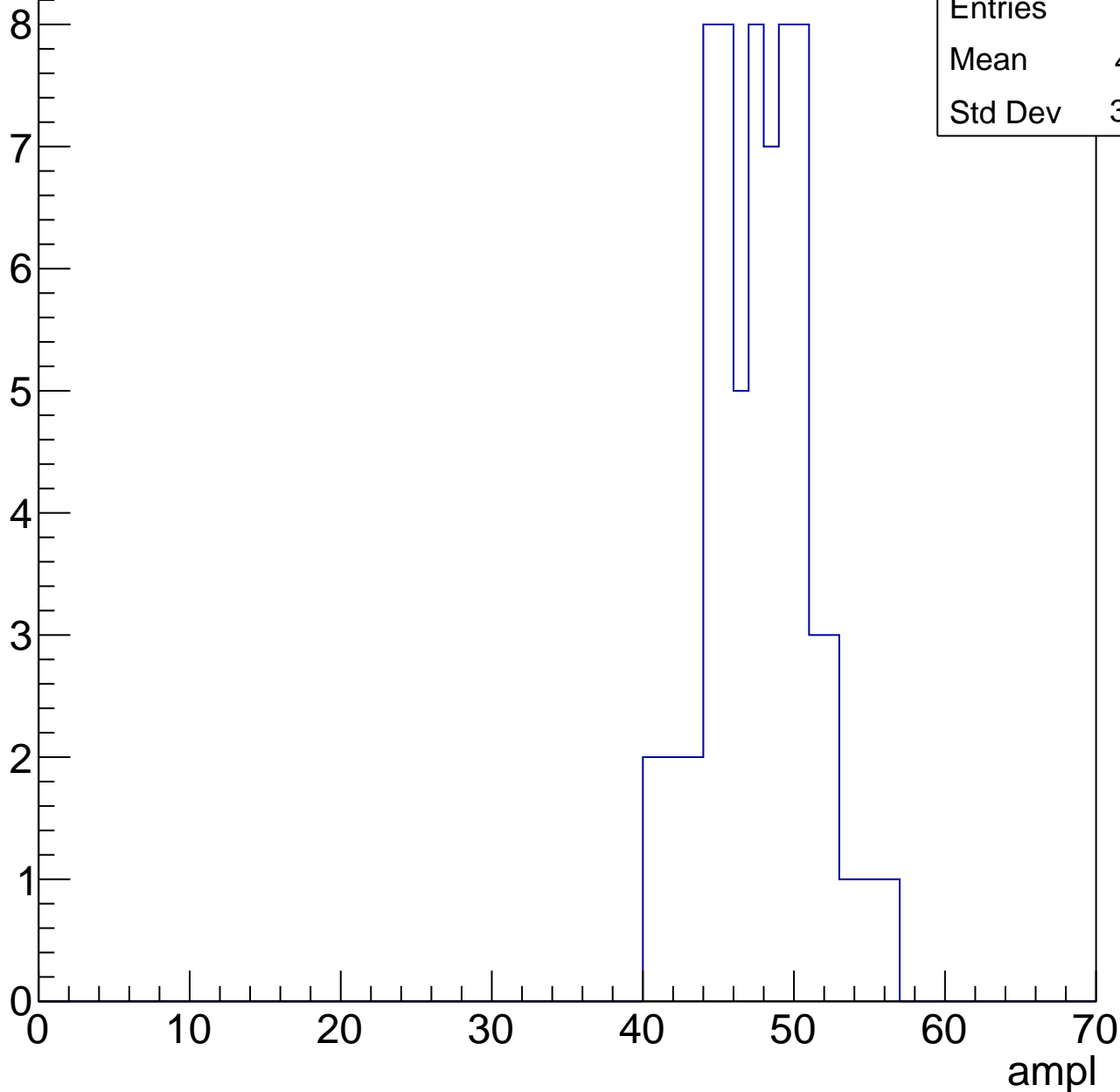


B1L002S, U21-ch101, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	47.21
Std Dev	3.426

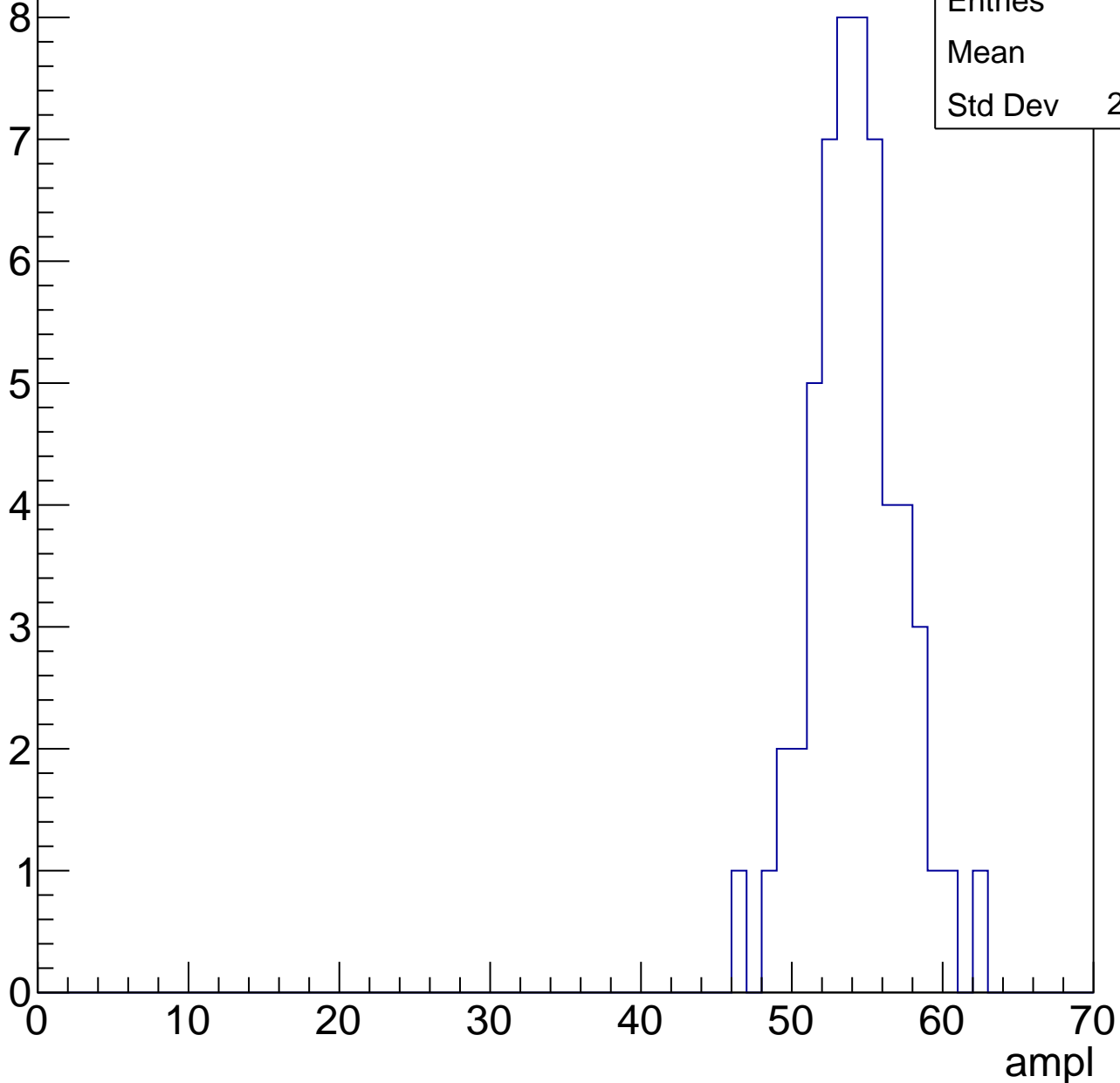


B1L002S, U21-ch101, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	53.8
Std Dev	2.993

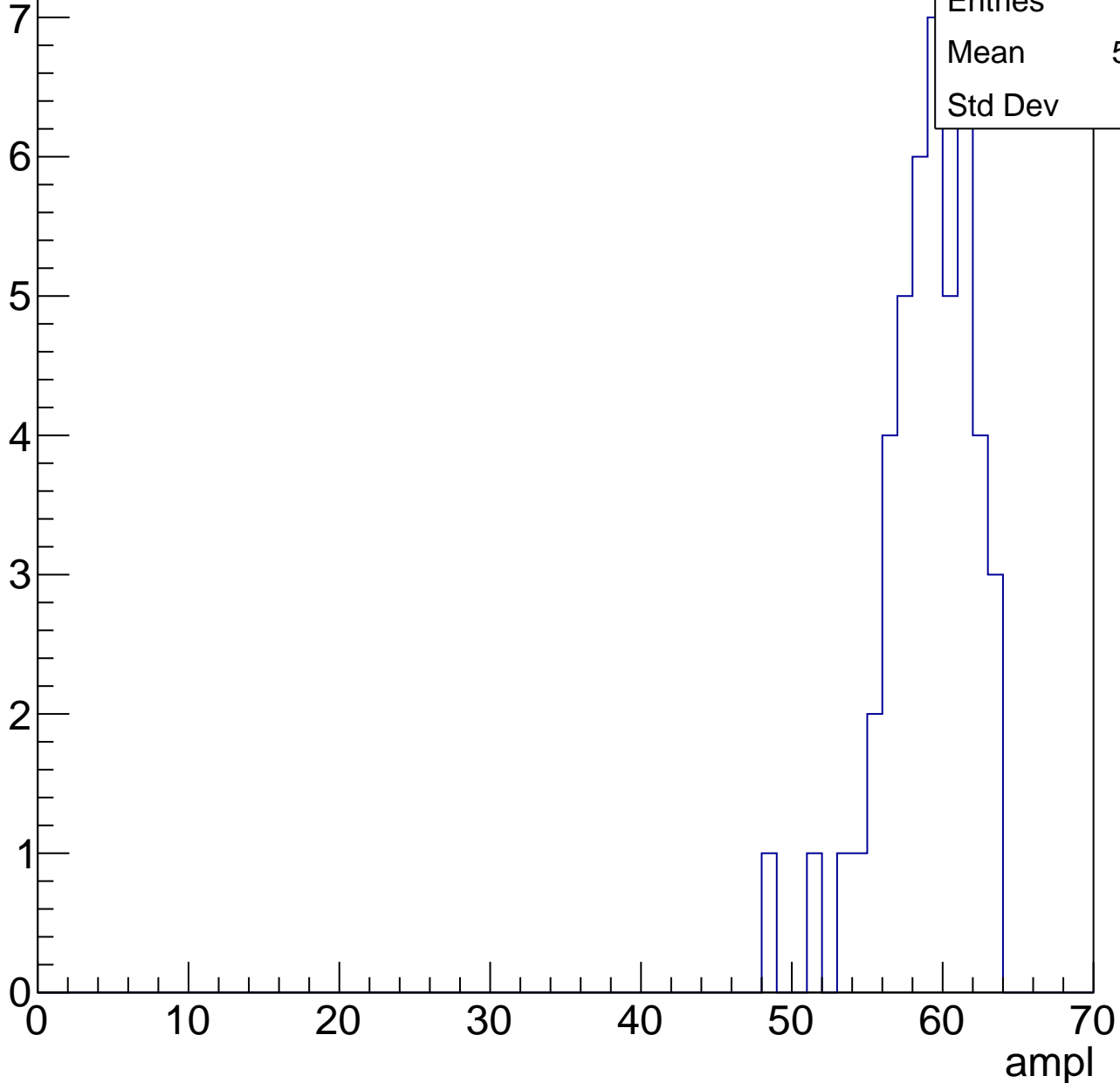


B1L002S, U21-ch101, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	58.51
Std Dev	3.08

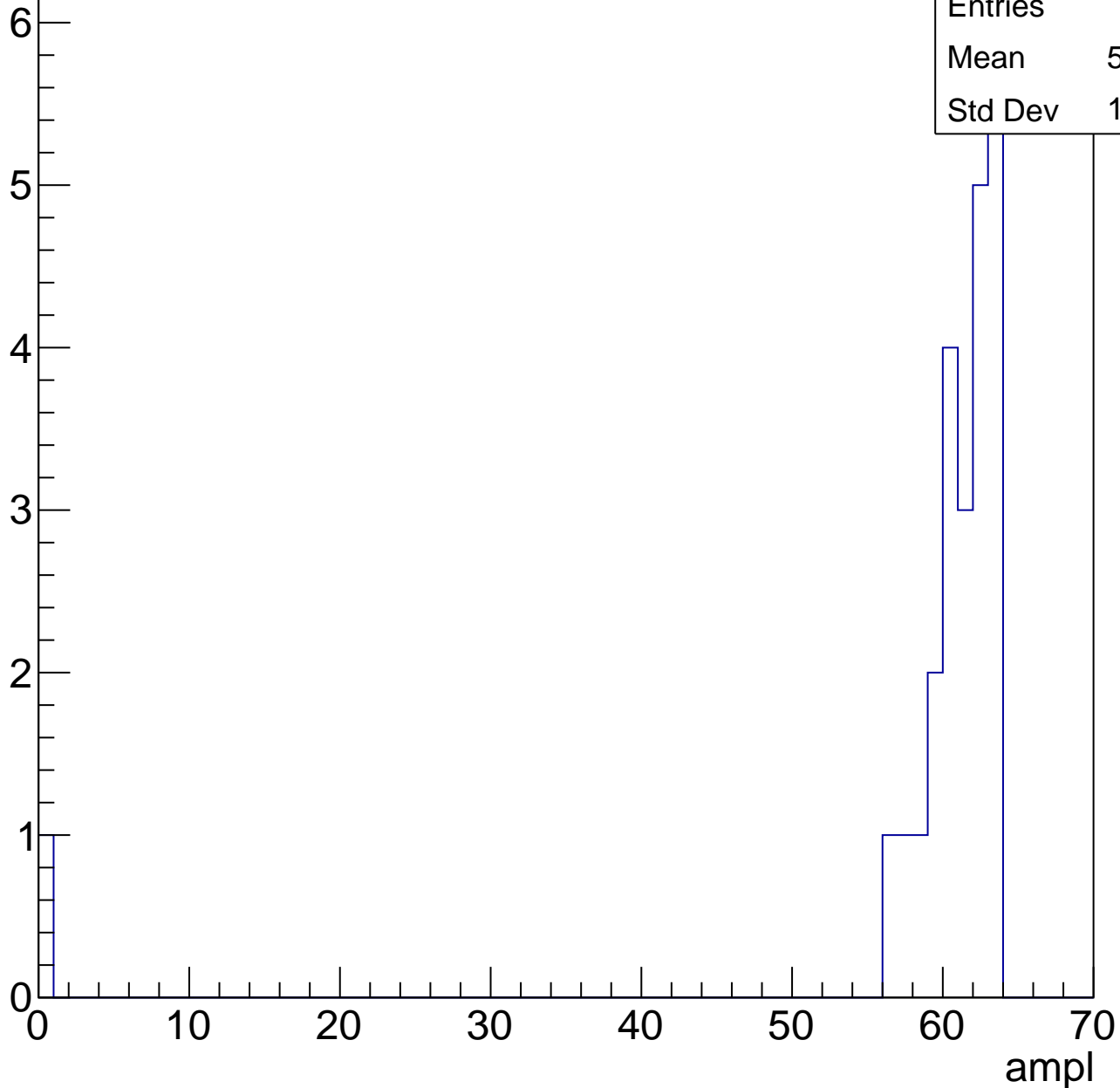


B1L002S, U21-ch101, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	58.33
Std Dev	12.32



B1L002S, U21-ch101, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch102, adc0

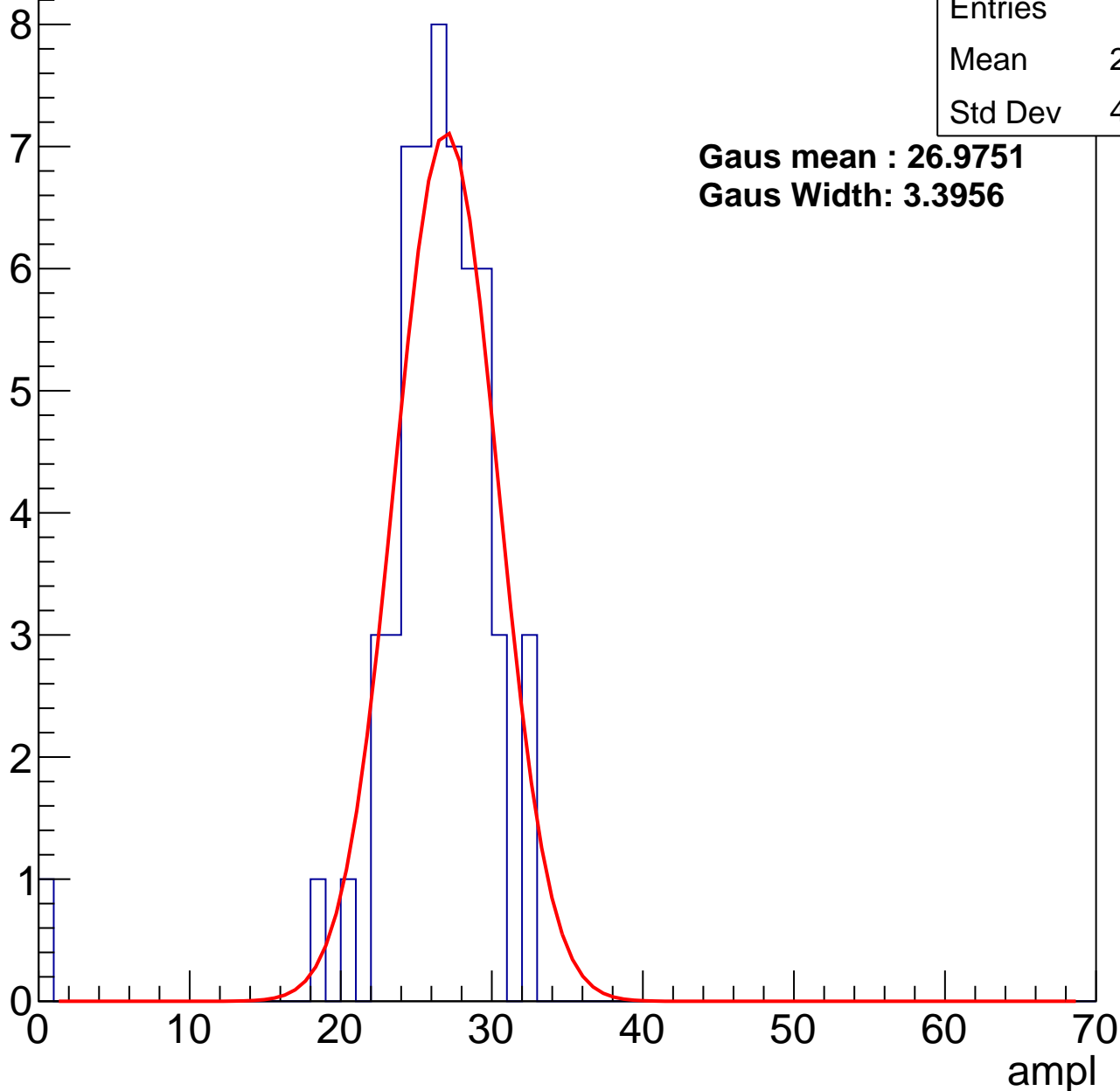
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	25.73
Std Dev	4.478

Gaus mean : 26.9751

Gaus Width: 3.3956



B1L002S, U21-ch102, adc1

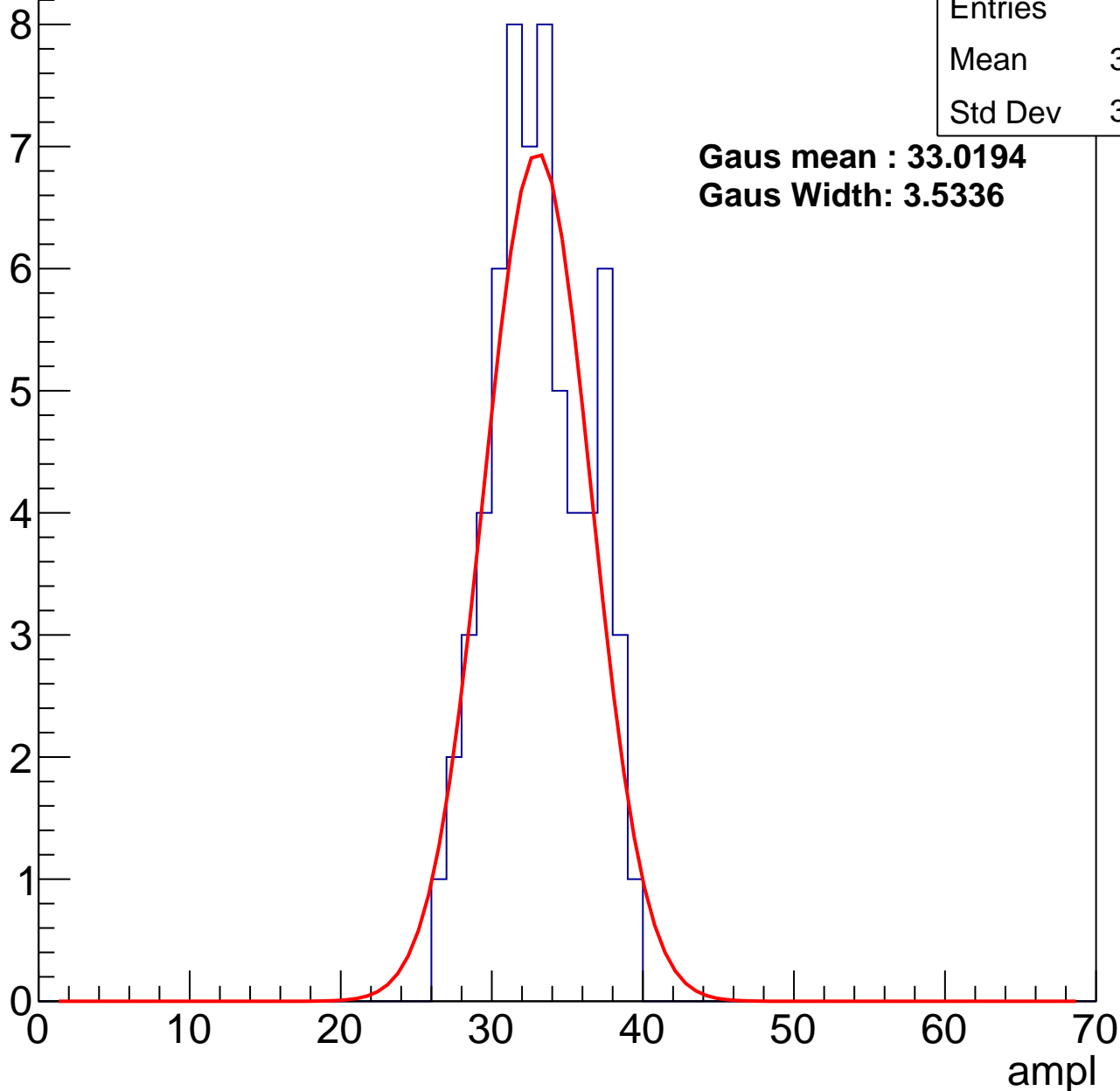
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	32.66
Std Dev	3.136

Gaus mean : 33.0194

Gaus Width: 3.5336



B1L002S, U21-ch102, adc2

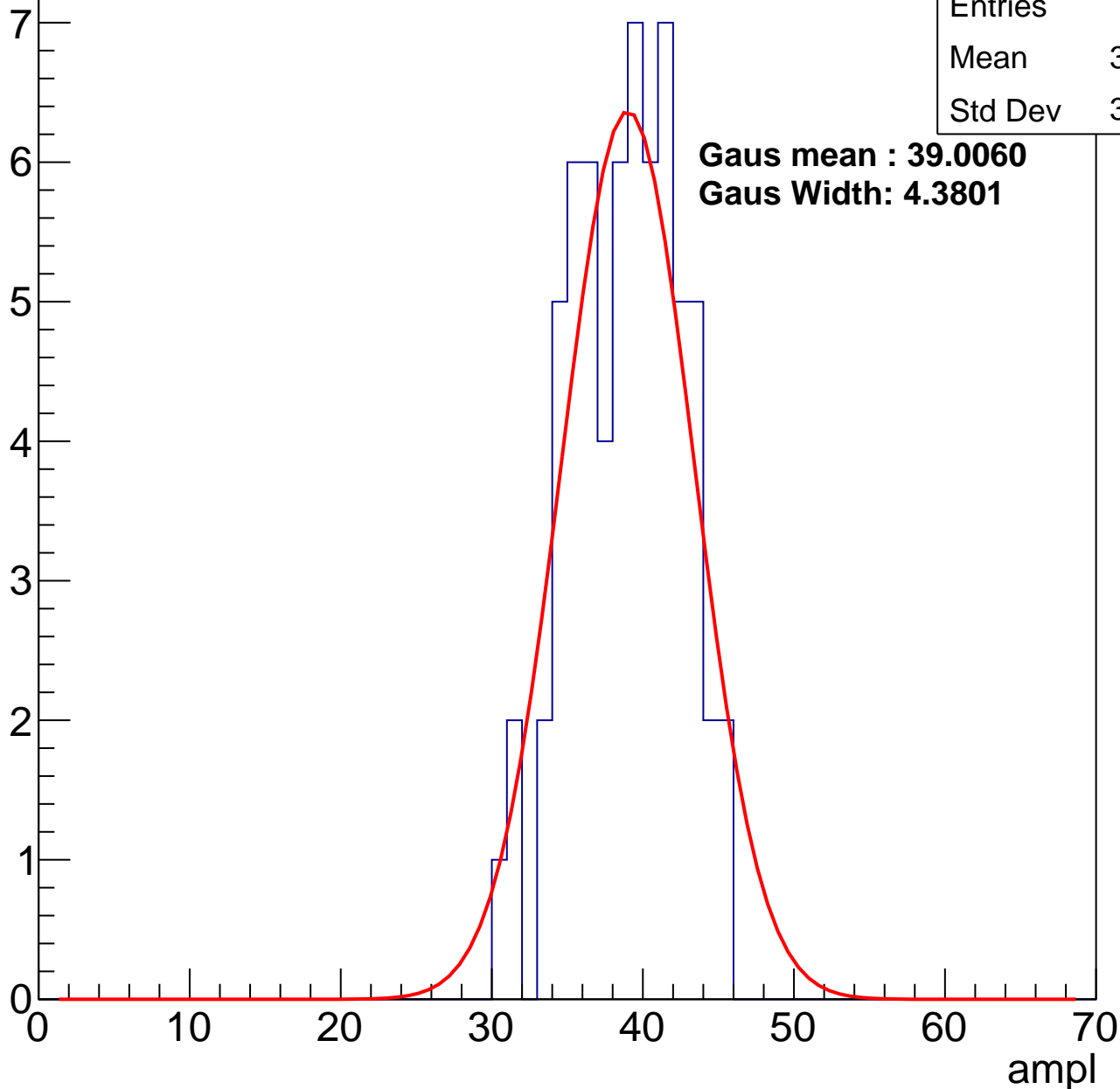
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	38.38
Std Dev	3.554

Gaus mean : 39.0060

Gaus Width: 4.3801

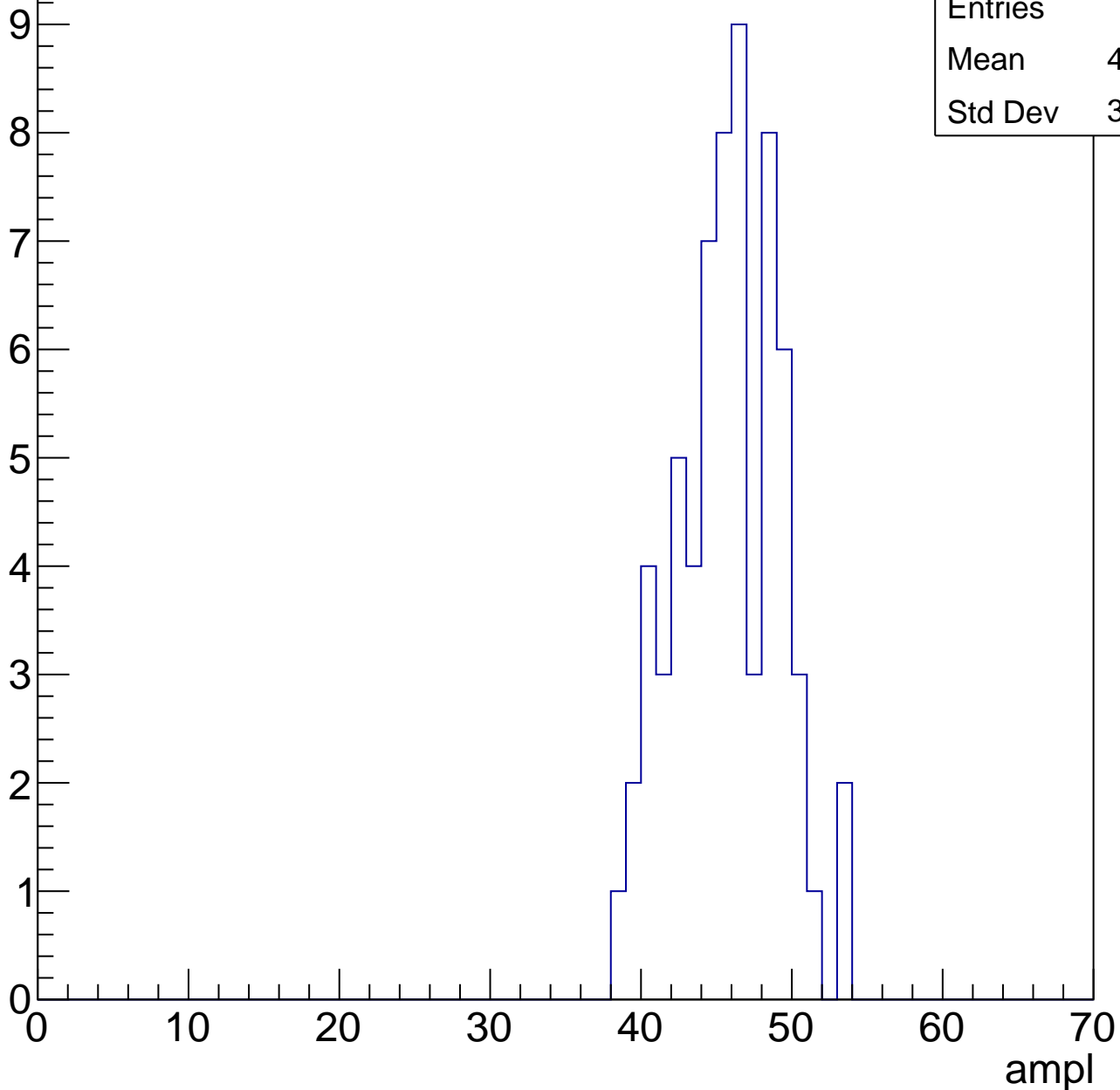


B1L002S, U21-ch102, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	45.29
Std Dev	3.392

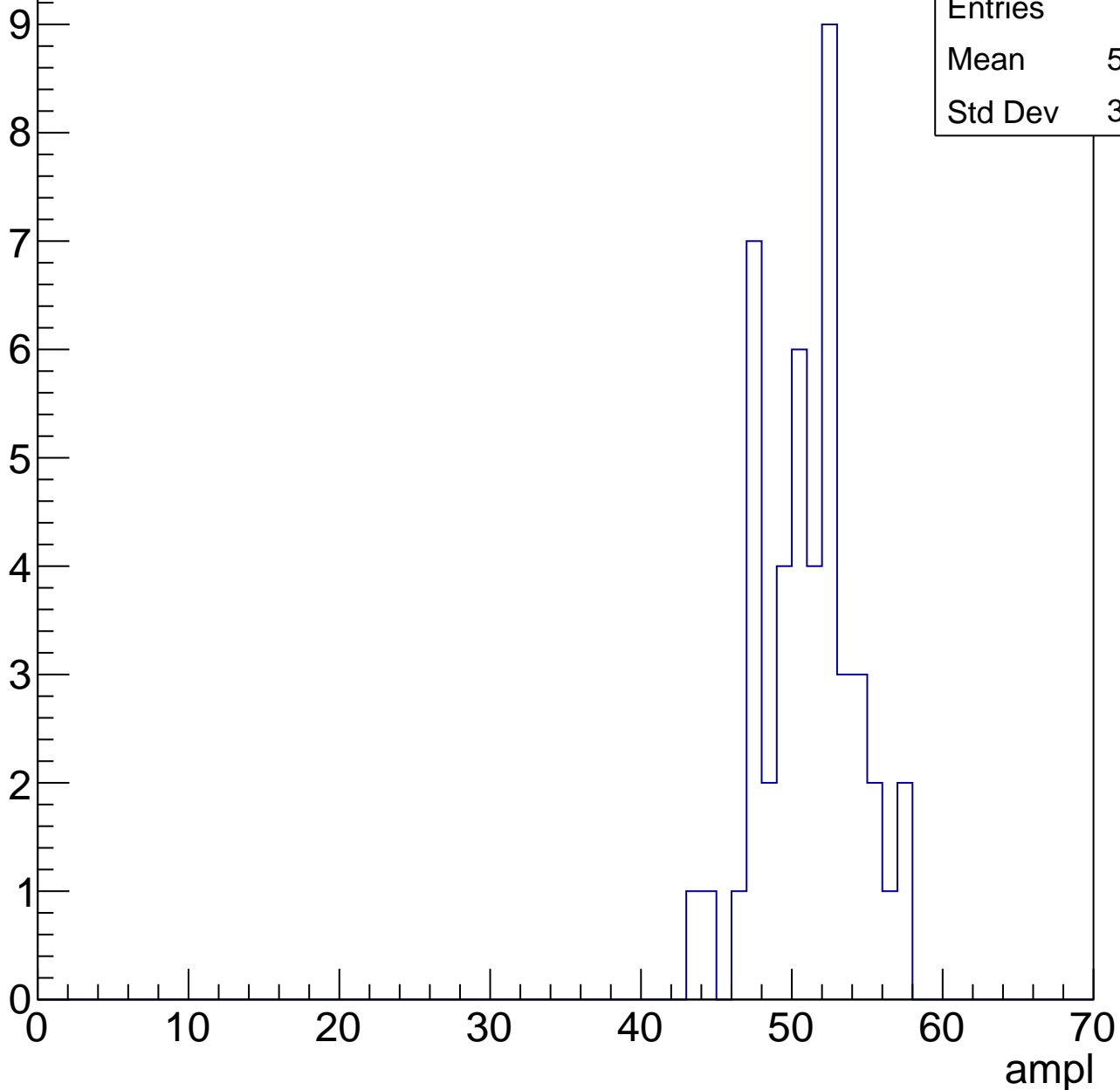


B1L002S, U21-ch102, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	50.59
Std Dev	3.159

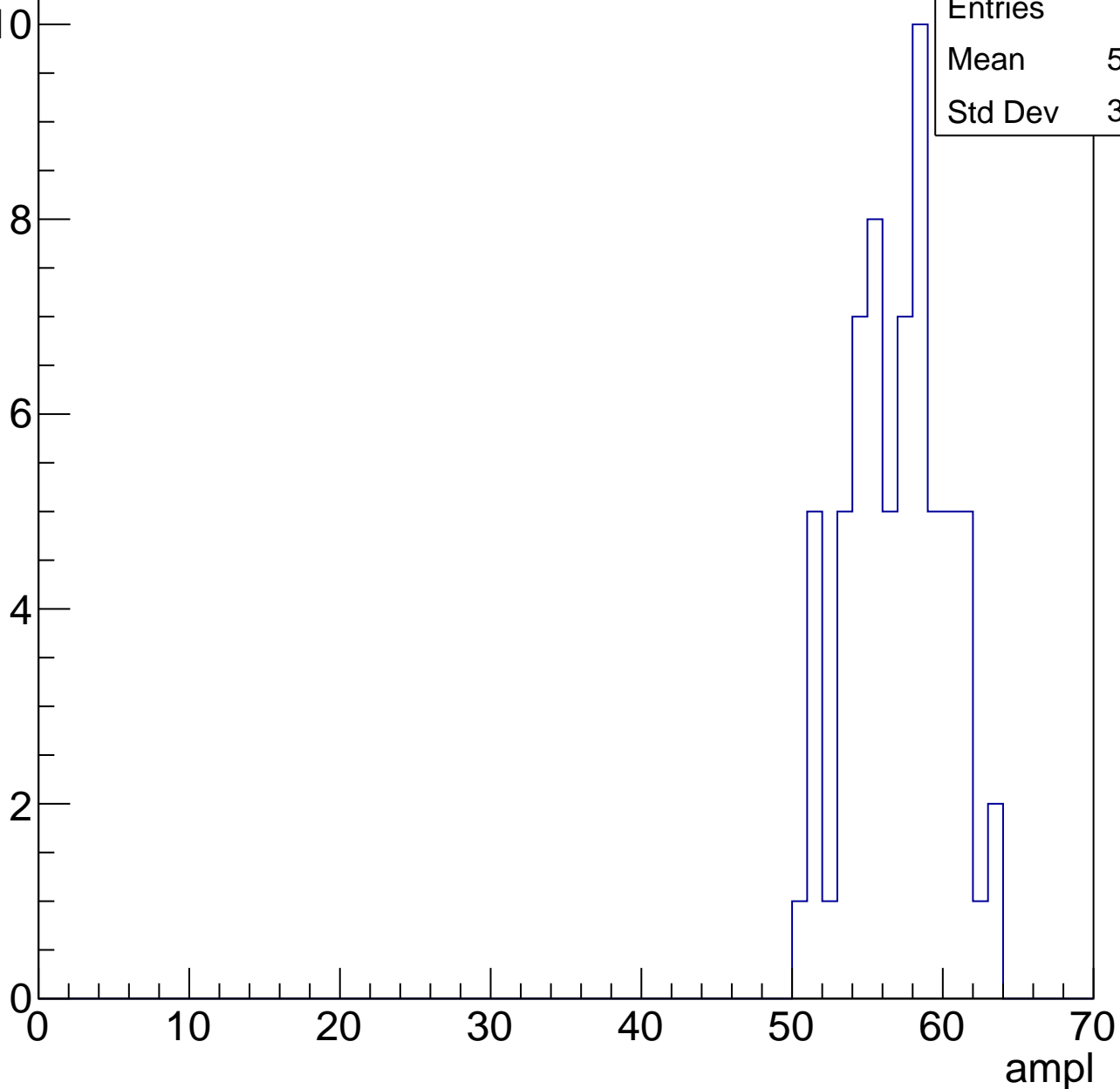


B1L002S, U21-ch102, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	56.52
Std Dev	3.164

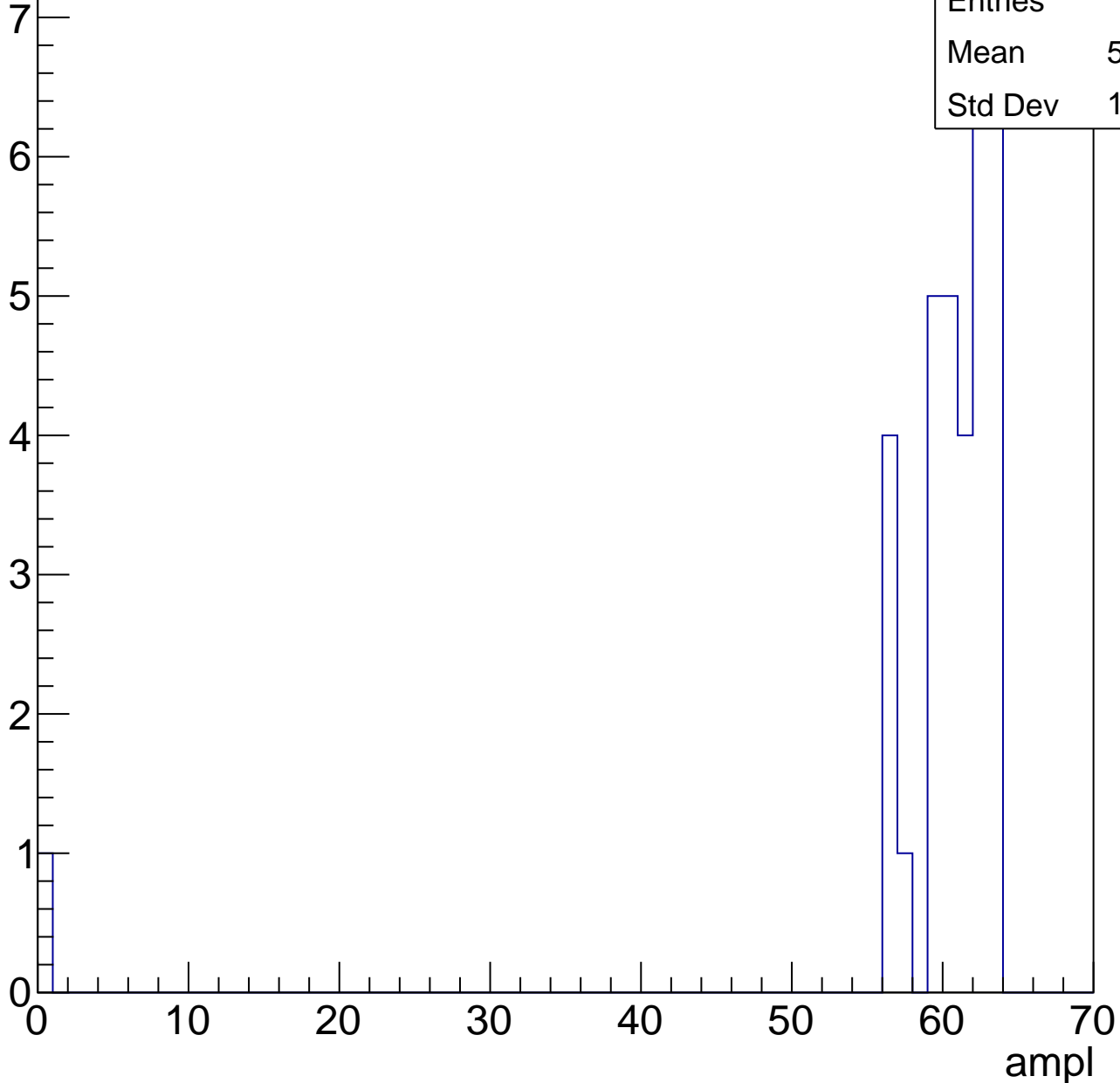


B1L002S, U21-ch102, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

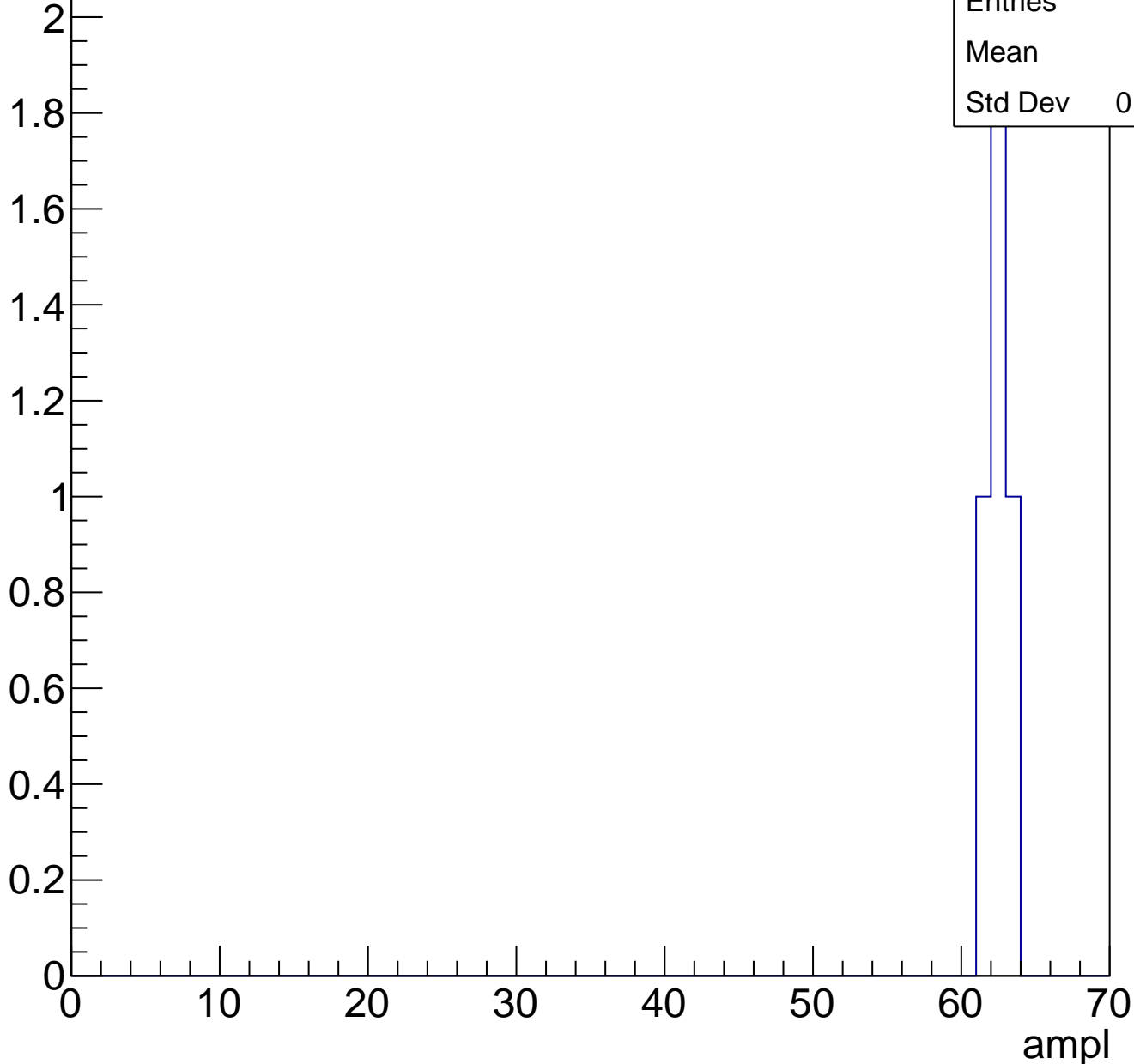
Entries	34
Mean	58.68
Std Dev	10.45



B1L002S, U21-ch102, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch103, adc0

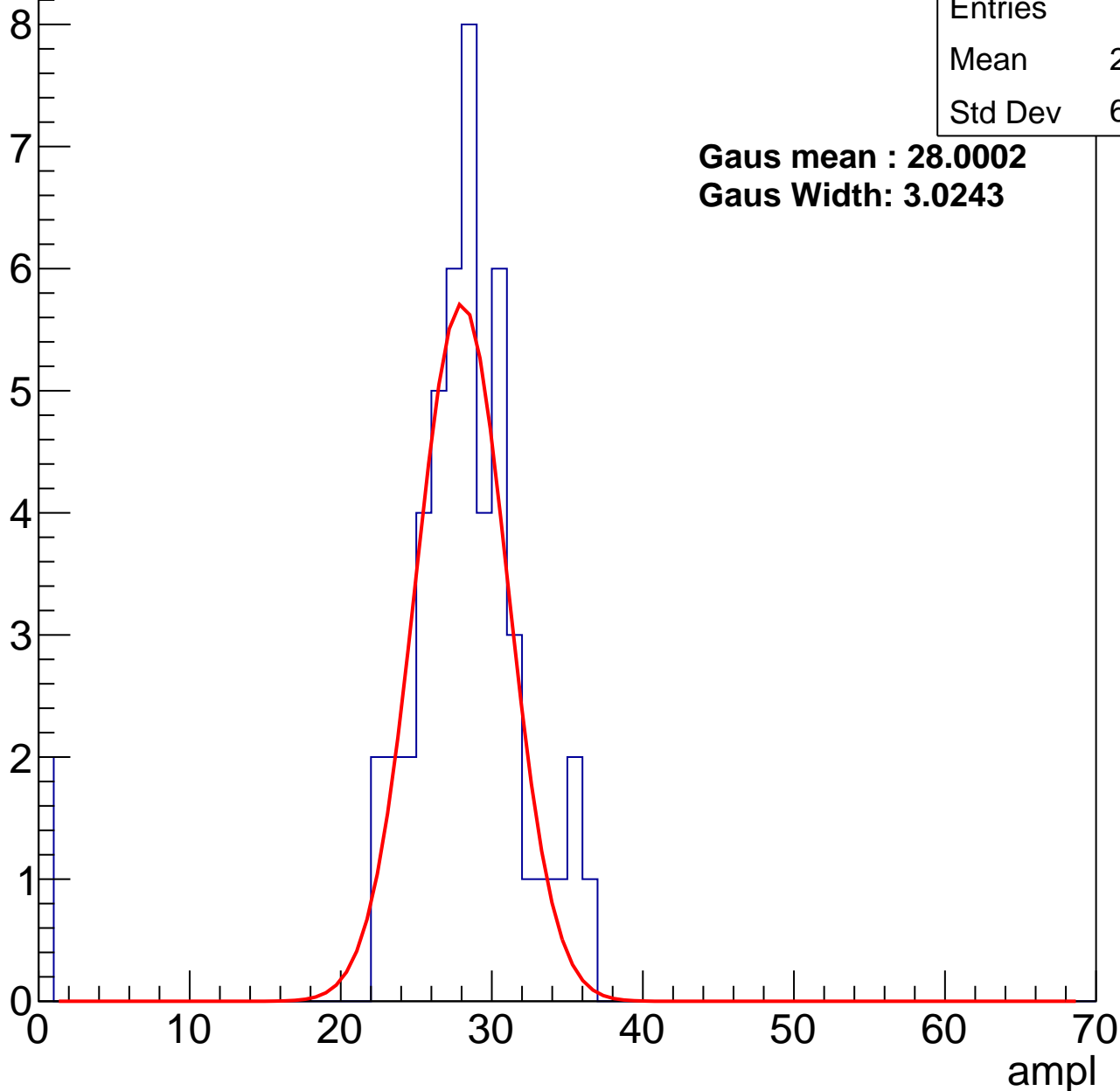
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	26.96
Std Dev	6.362

Gaus mean : 28.0002

Gaus Width: 3.0243



B1L002S, U21-ch103, adc1

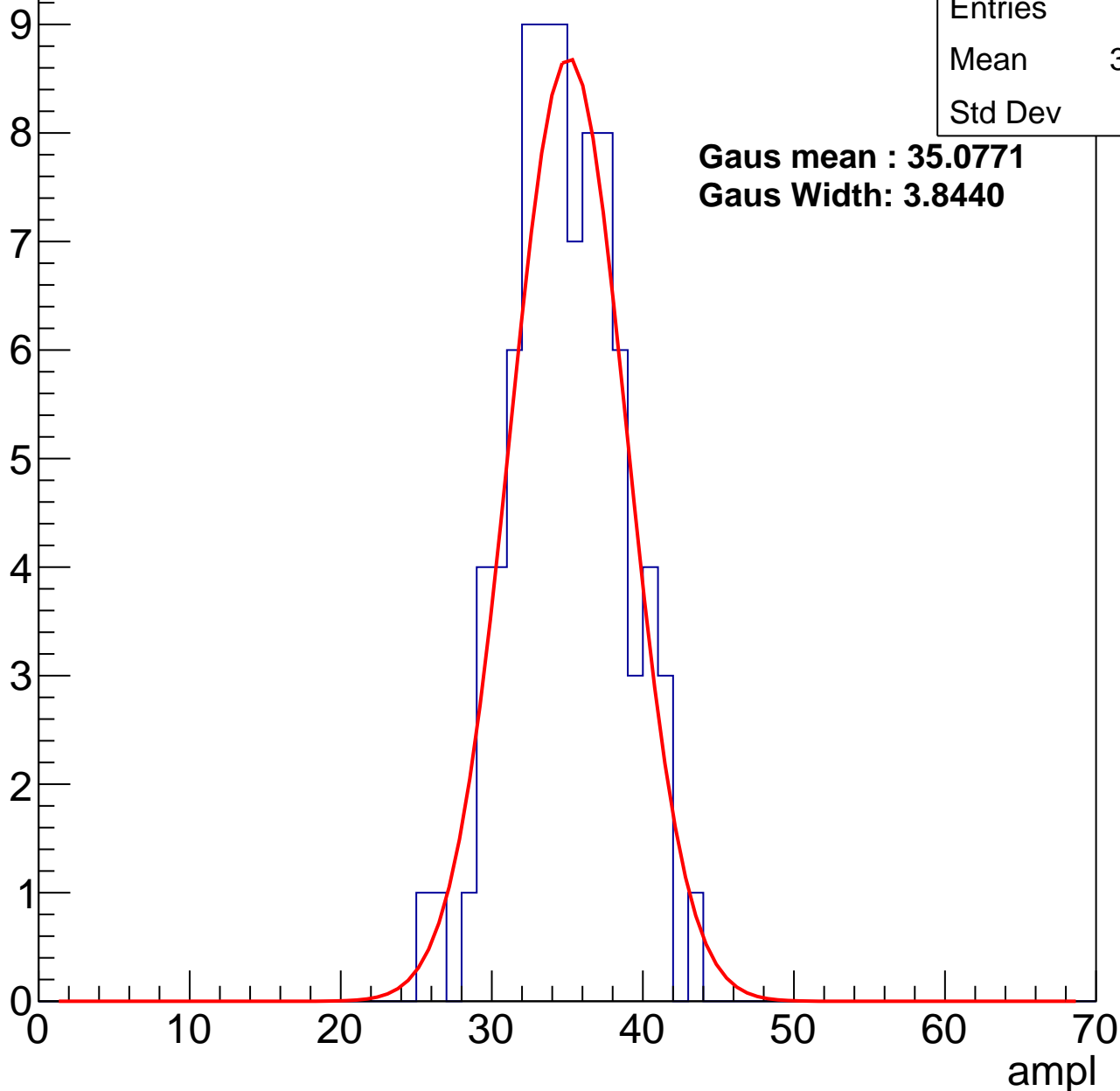
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	84
Mean	34.43
Std Dev	3.59

Gaus mean : 35.0771

Gaus Width: 3.8440



B1L002S, U21-ch103, adc2

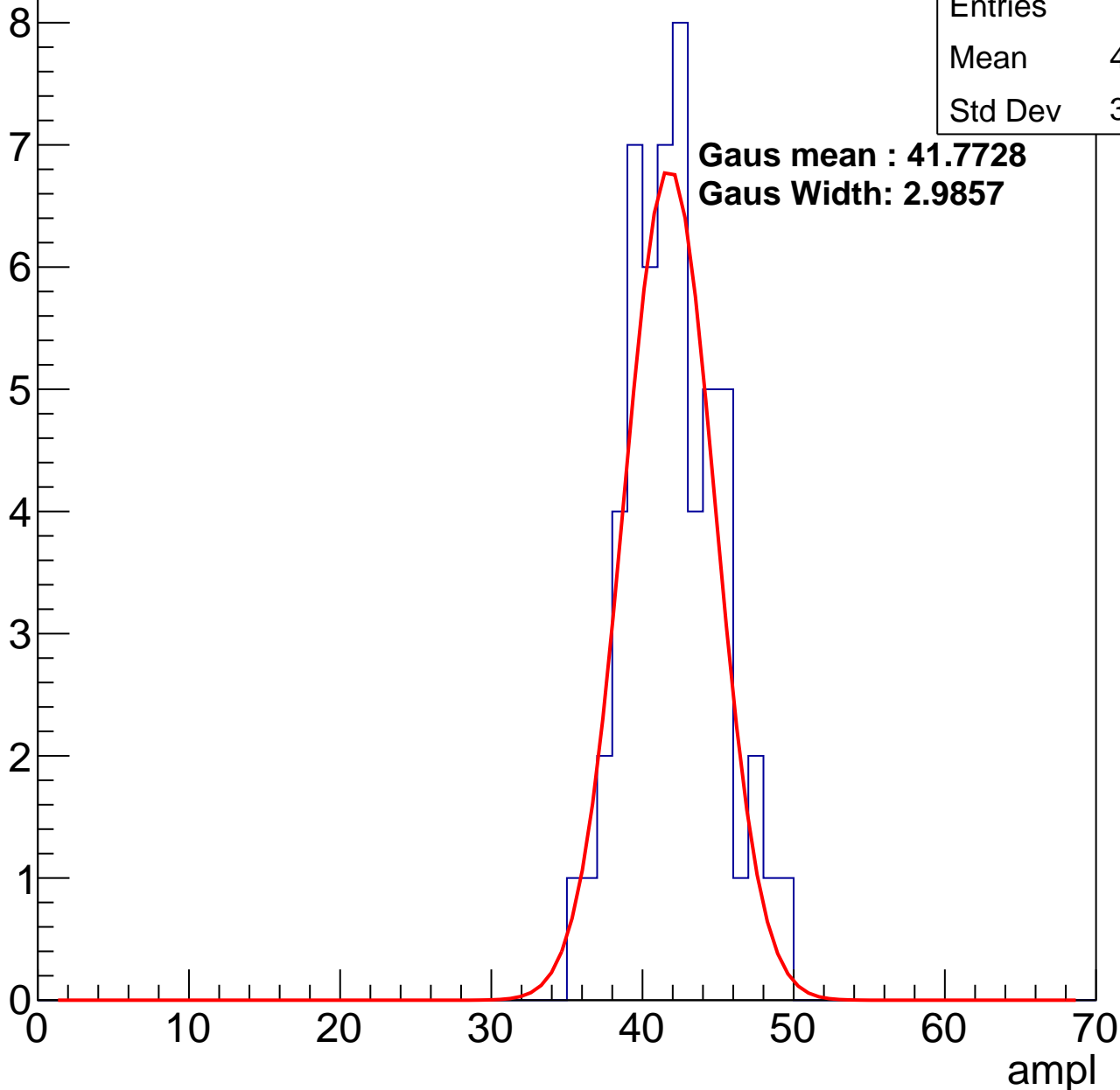
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	41.58
Std Dev	3.025

Gaus mean : 41.7728

Gaus Width: 2.9857

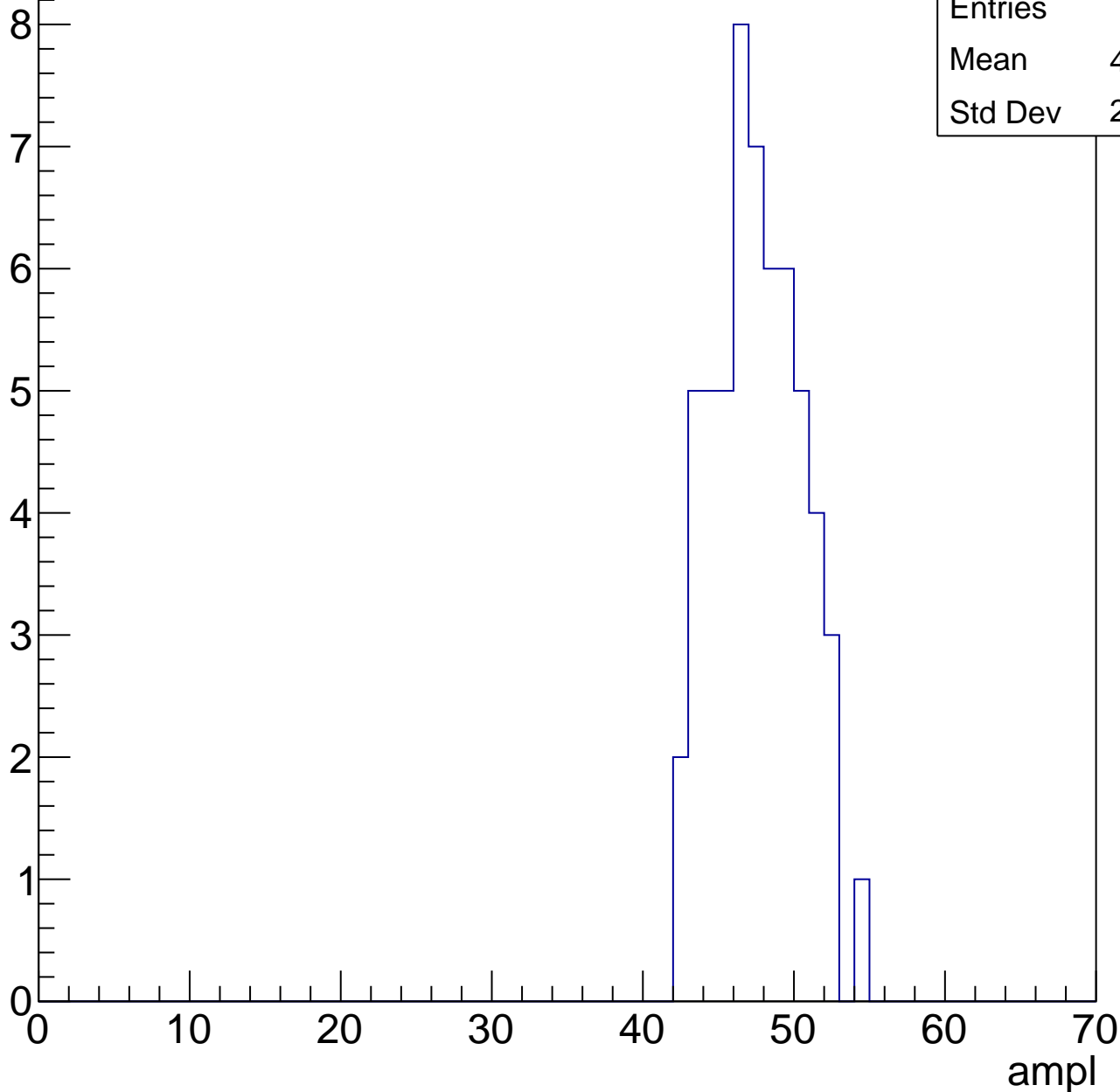


B1L002S, U21-ch103, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	47.14
Std Dev	2.856

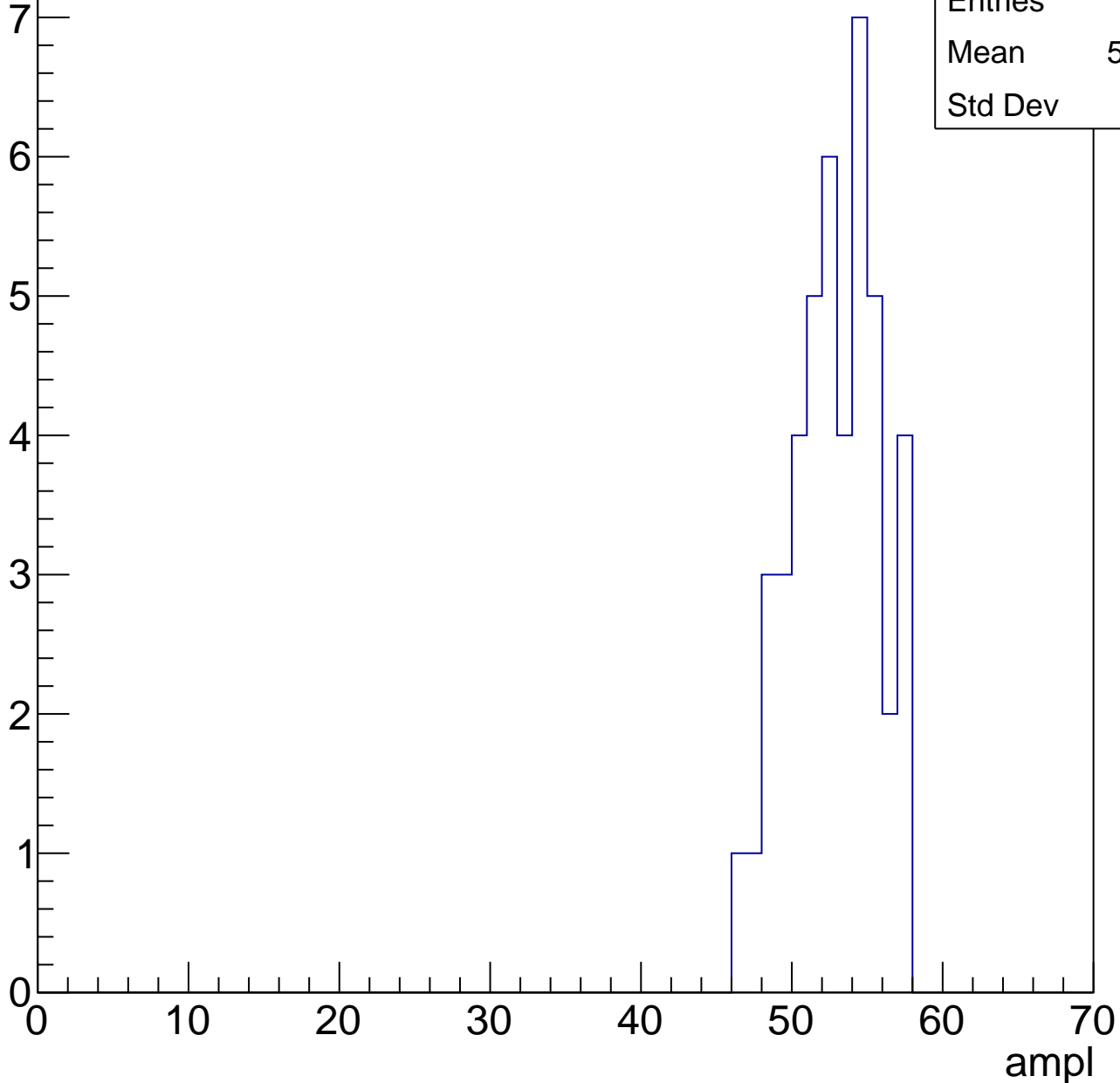


B1L002S, U21-ch103, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	52.36
Std Dev	2.83



B1L002S, U21-ch103, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

Entries 75

Mean 57.04

Std Dev 7.278

8

6

4

2

0

ampl

0

10

20

30

40

50

60

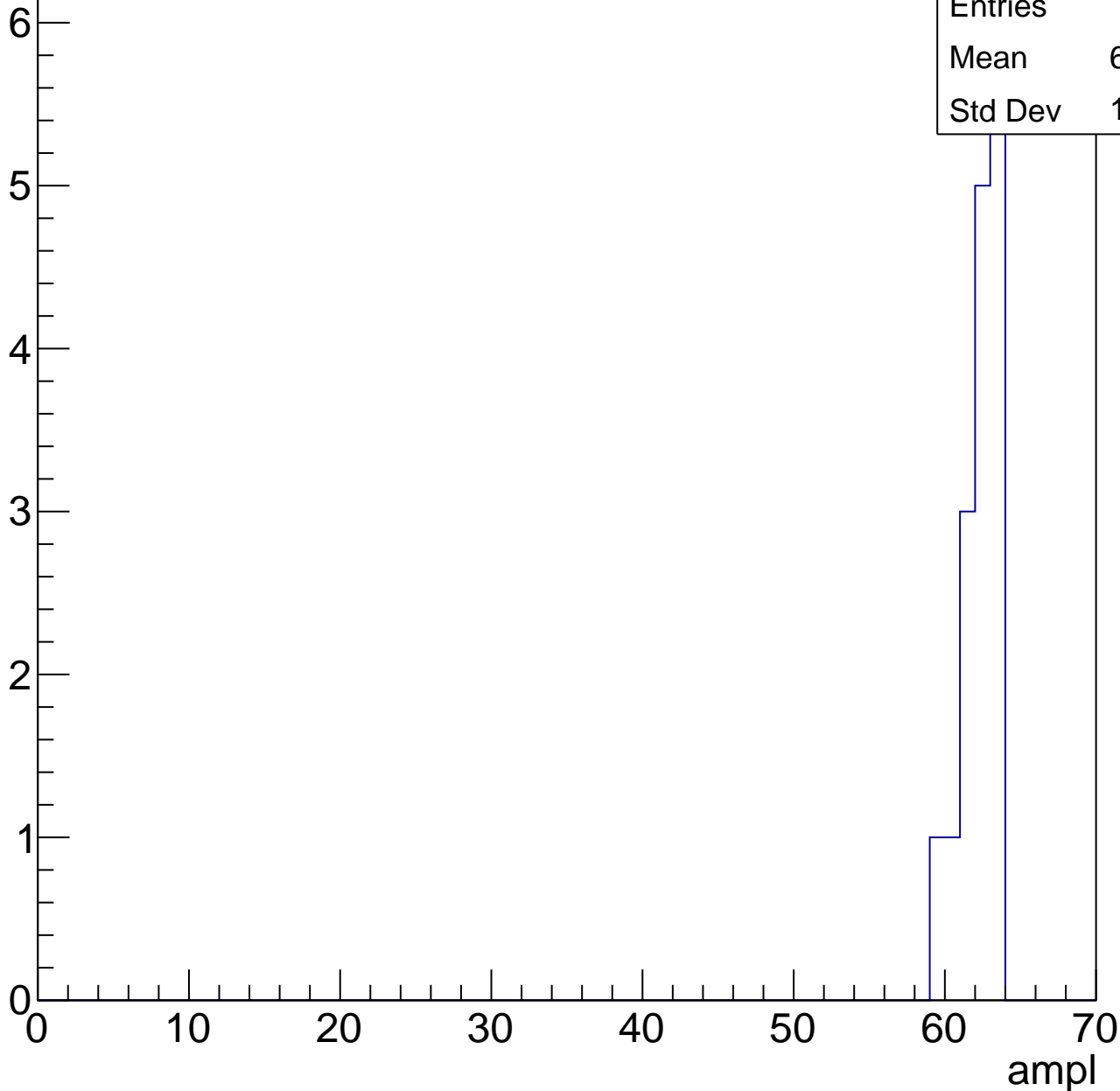
70

B1L002S, U21-ch103, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	16
Mean	61.88
Std Dev	1.166



B1L002S, U21-ch103, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch104, adc0

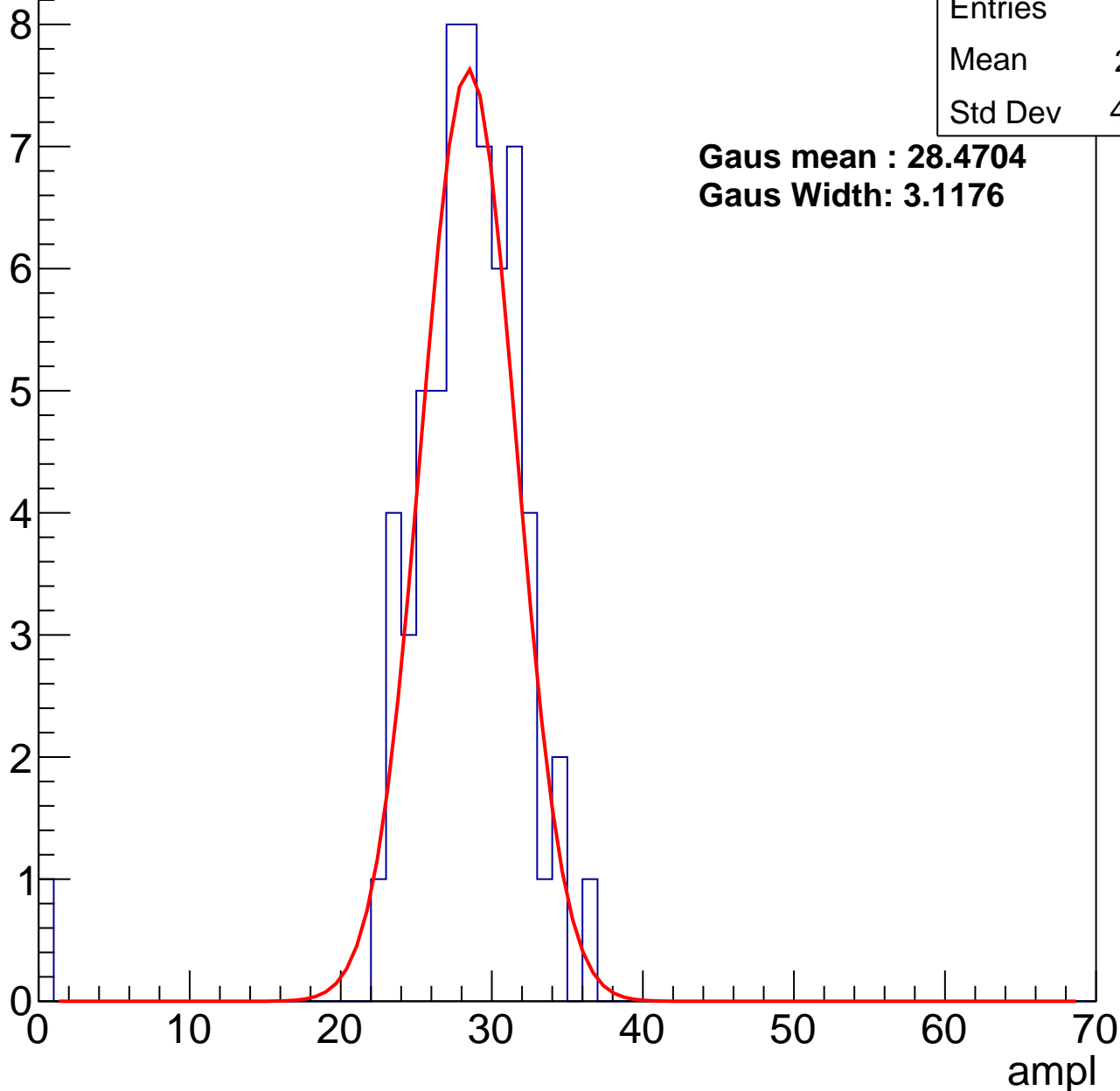
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	27.71
Std Dev	4.637

Gaus mean : 28.4704

Gaus Width: 3.1176



B1L002S, U21-ch104, adc1

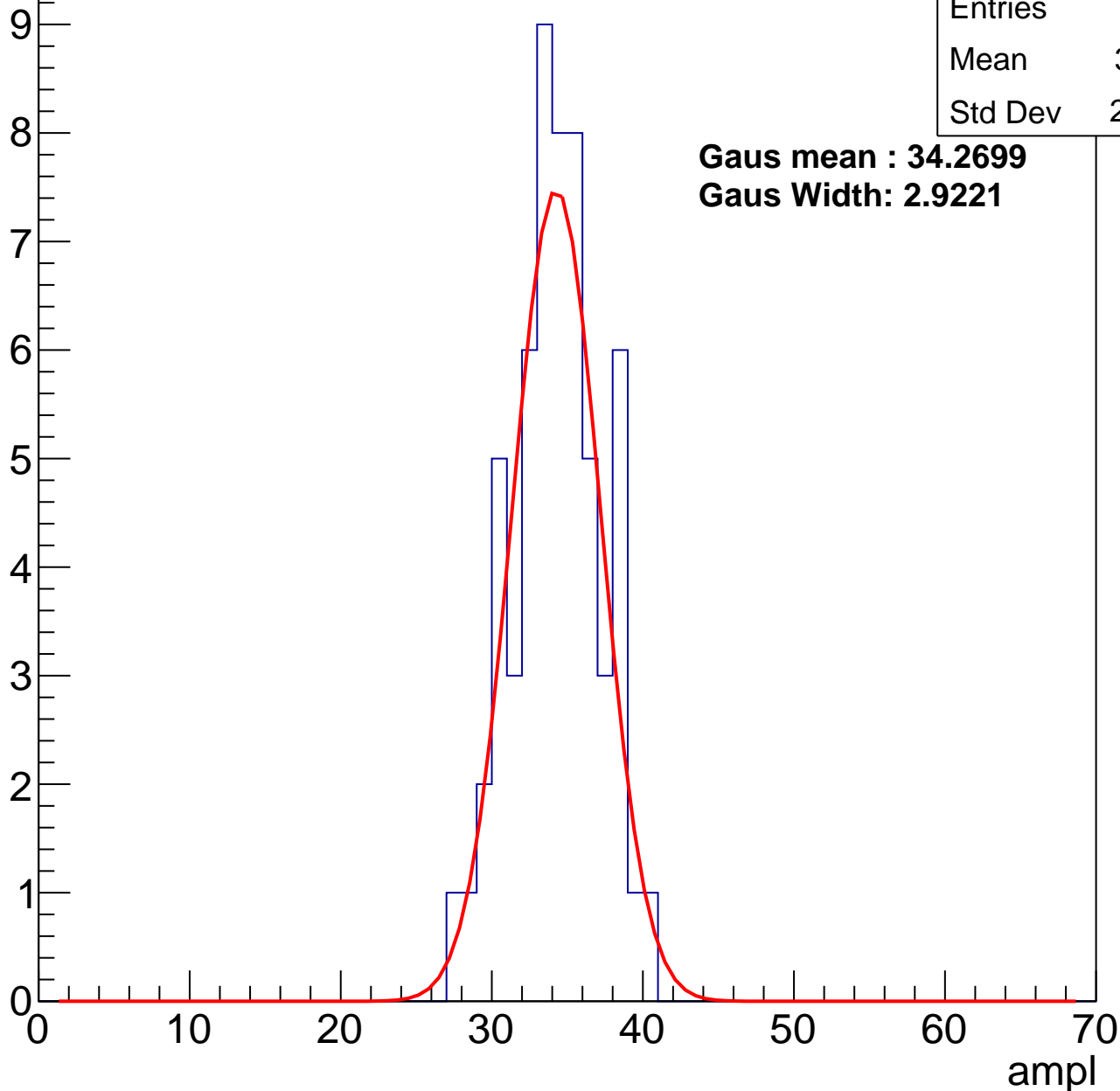
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	33.81
Std Dev	2.867

Gaus mean : 34.2699

Gaus Width: 2.9221



B1L002S, U21-ch104, adc2

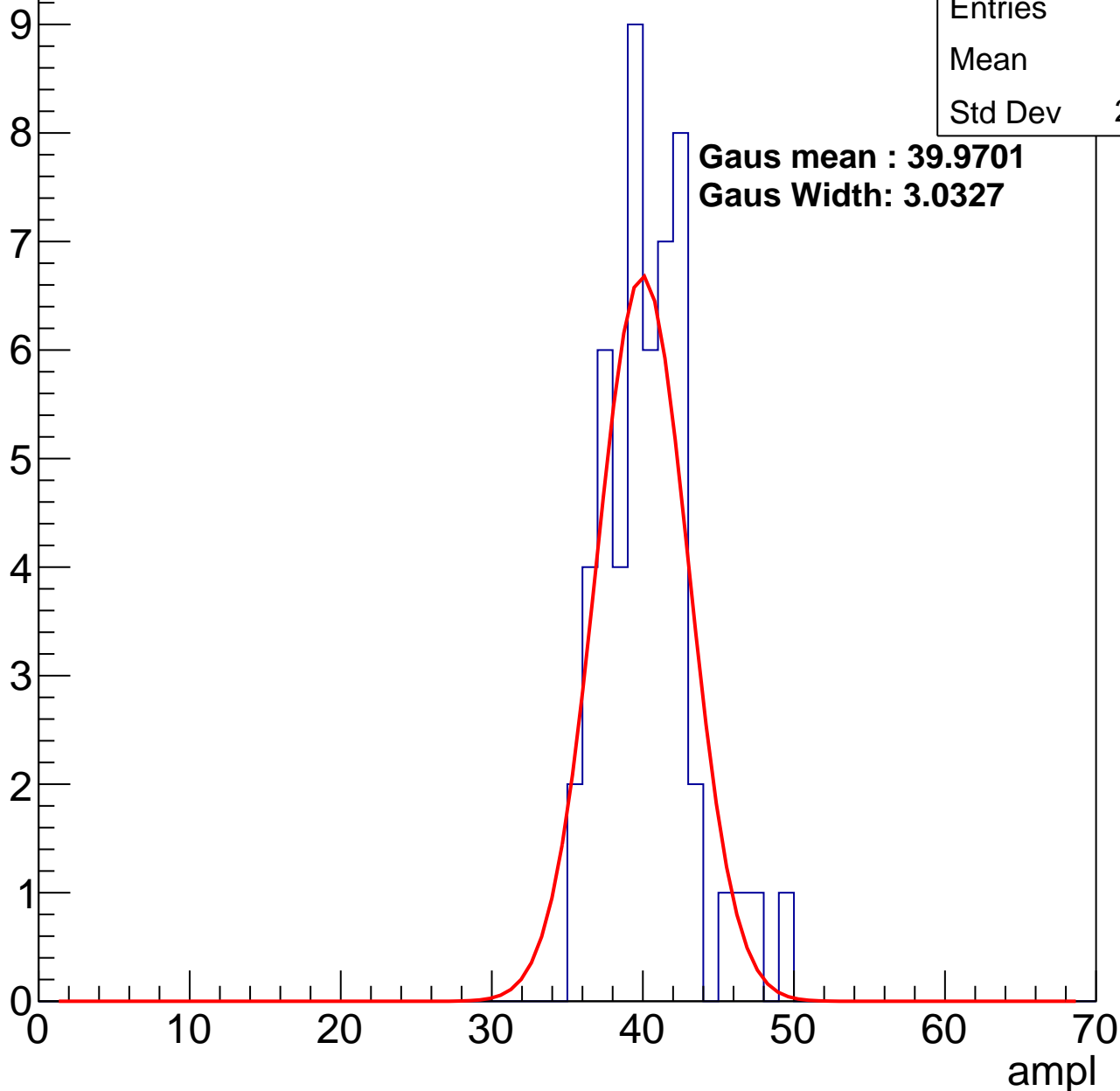
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	39.9
Std Dev	2.911

Gaus mean : 39.9701

Gaus Width: 3.0327

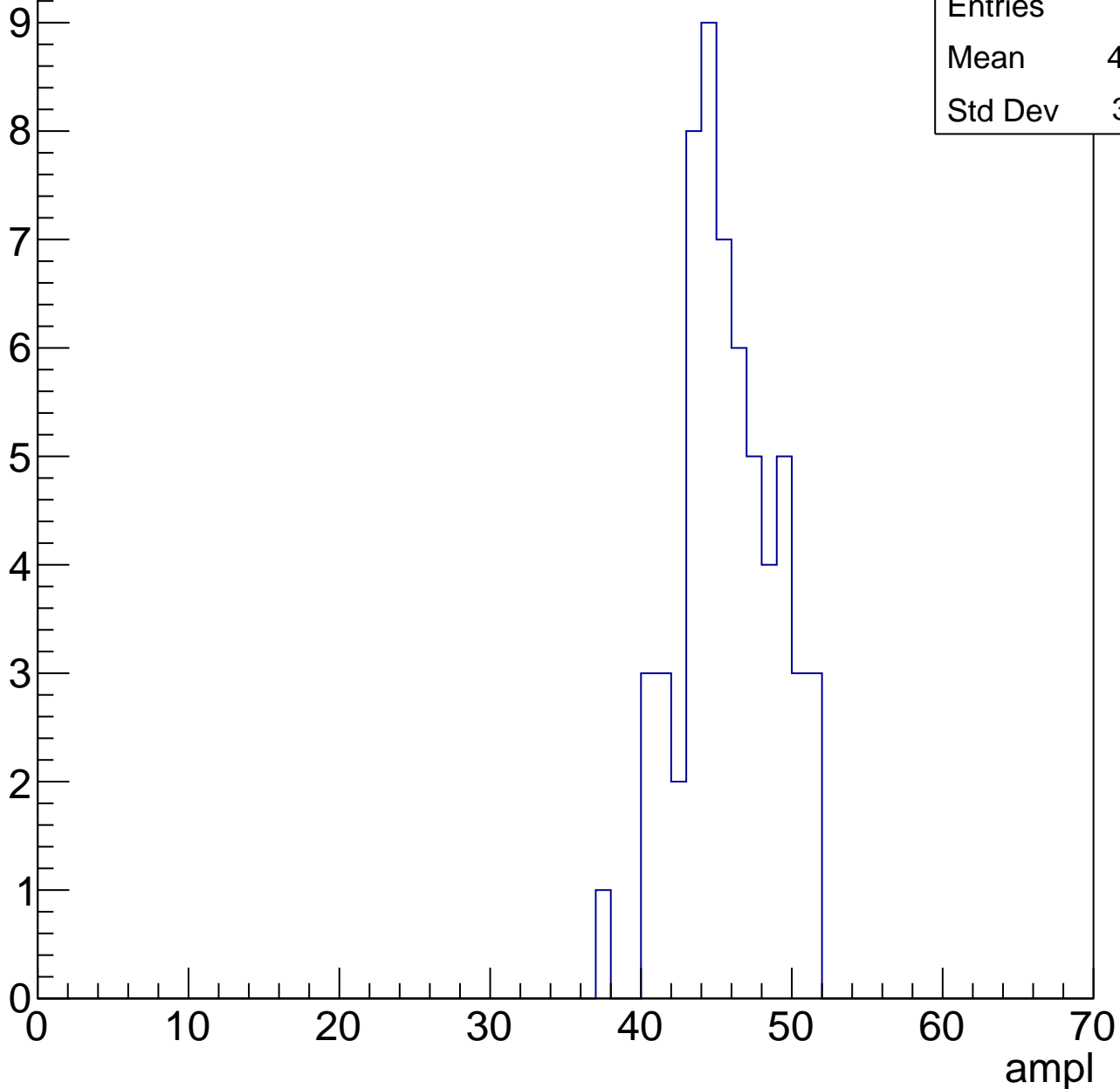


B1L002S, U21-ch104, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	45.25
Std Dev	3.101

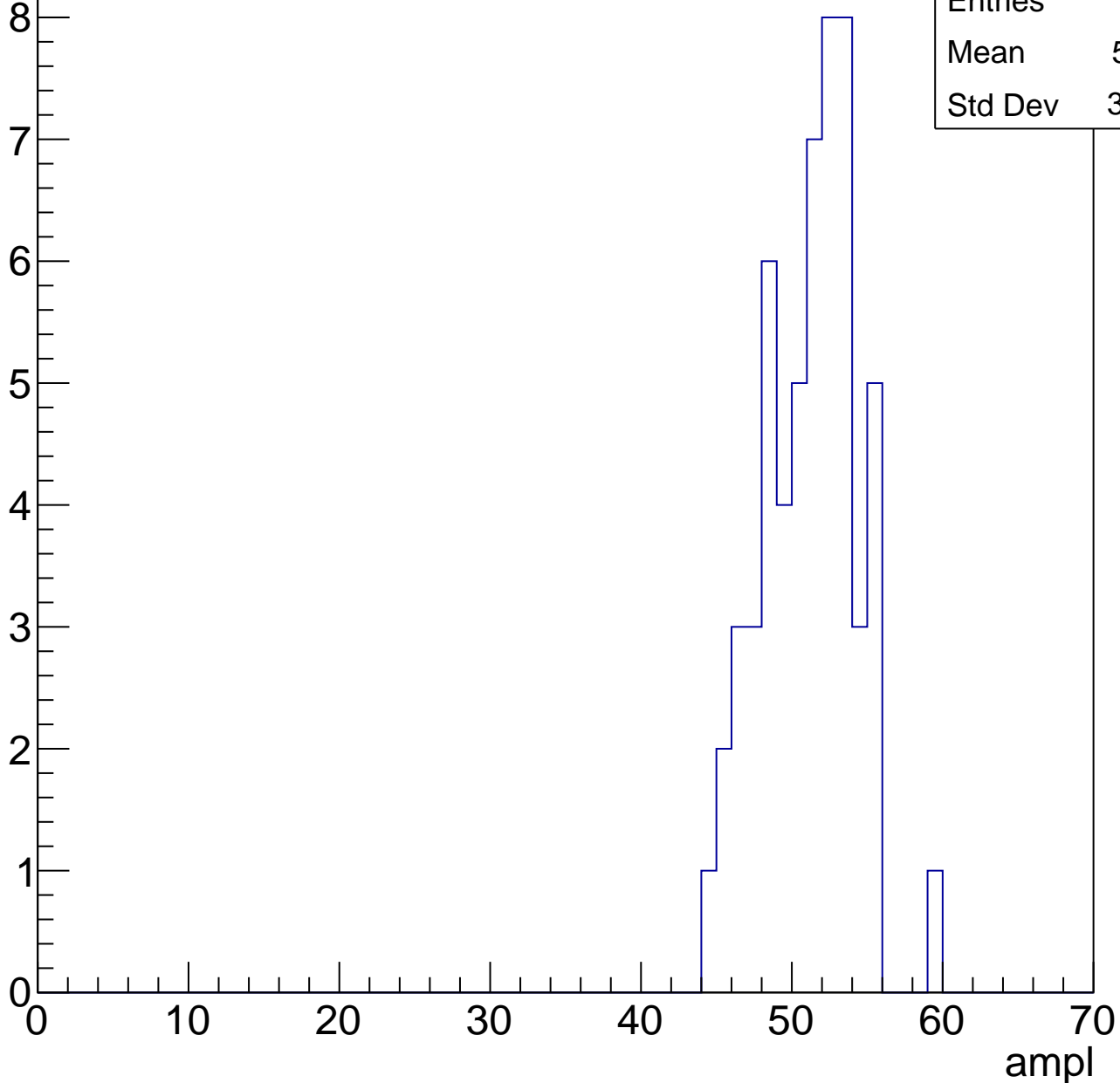


B1L002S, U21-ch104, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

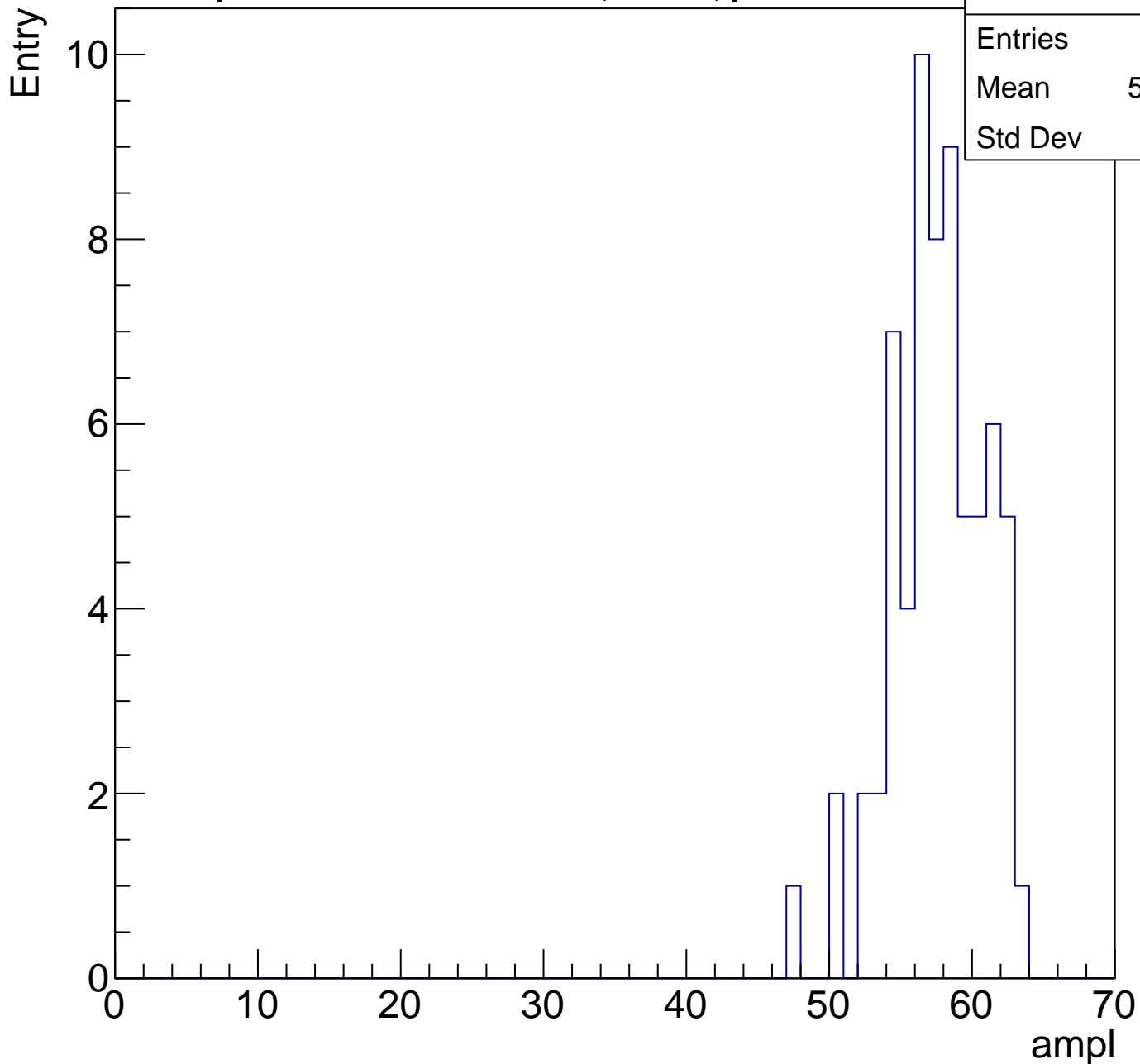
Entries	56
Mean	50.71
Std Dev	3.063



B1L002S, U21-ch104, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	57.12
Std Dev	3.23

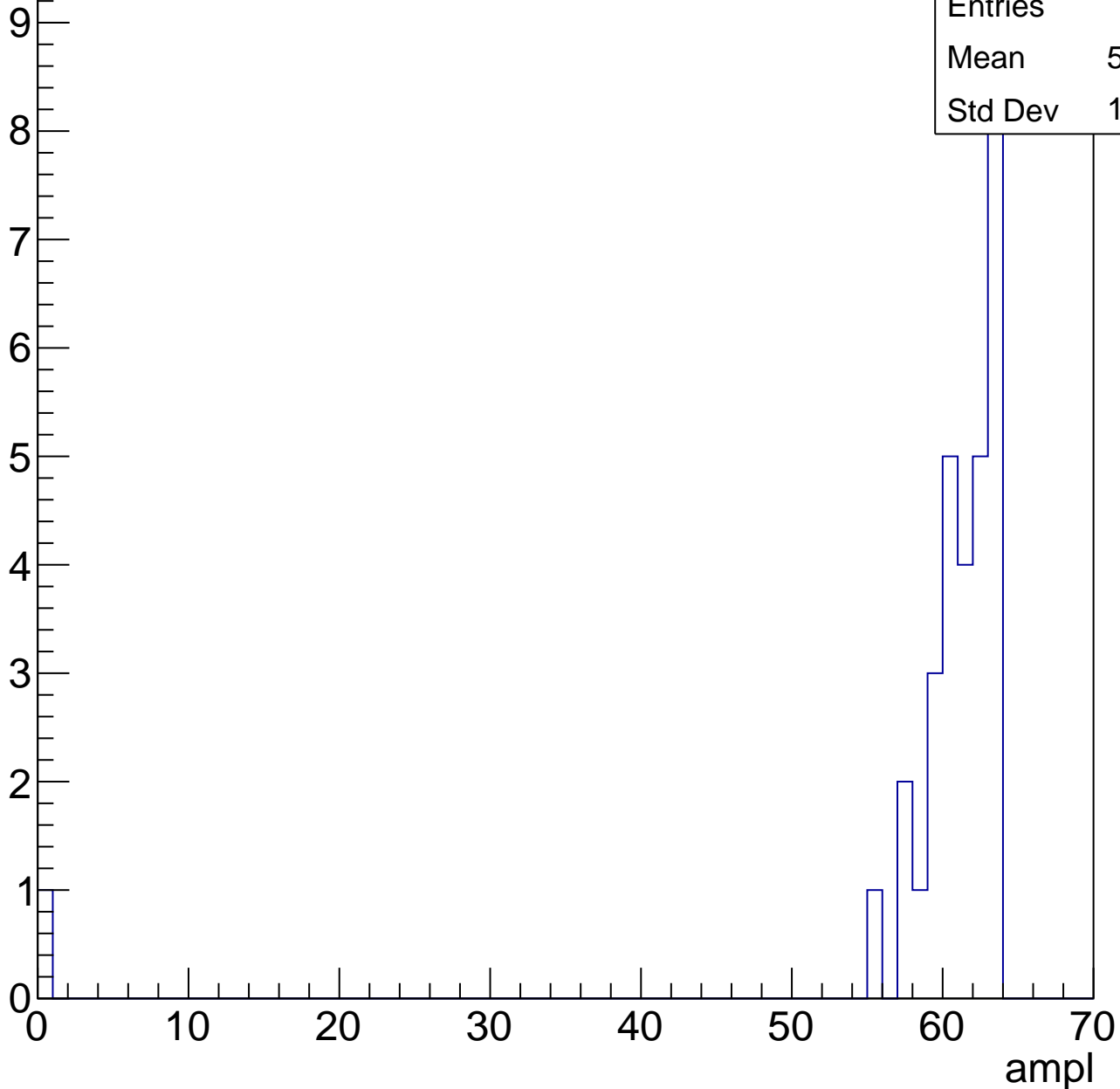


B1L002S, U21-ch104, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

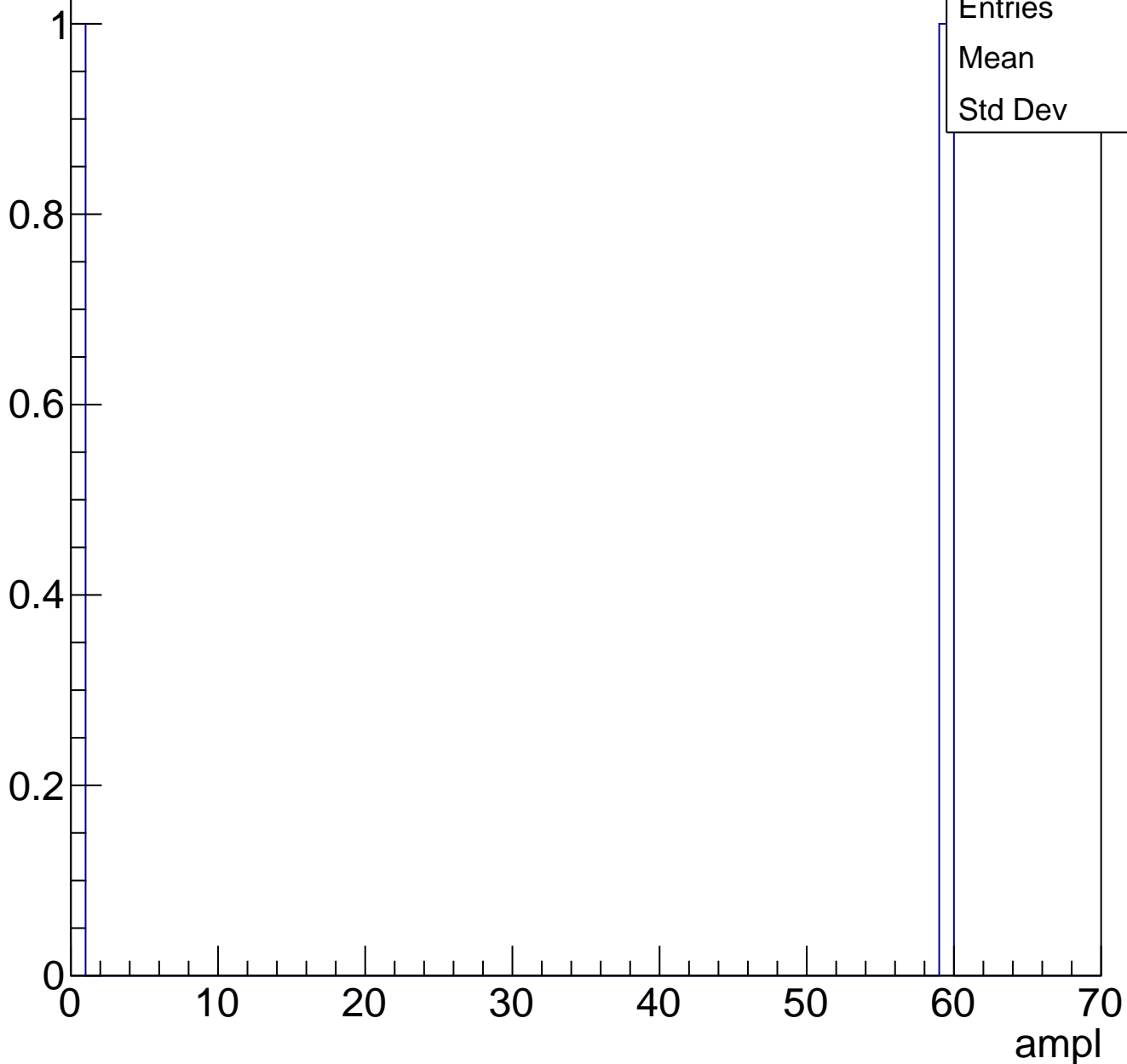
Entries	31
Mean	58.87
Std Dev	10.95



B1L002S, U21-ch104, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	29.5
Std Dev	29.5

B1L002S, U21-ch105, adc0

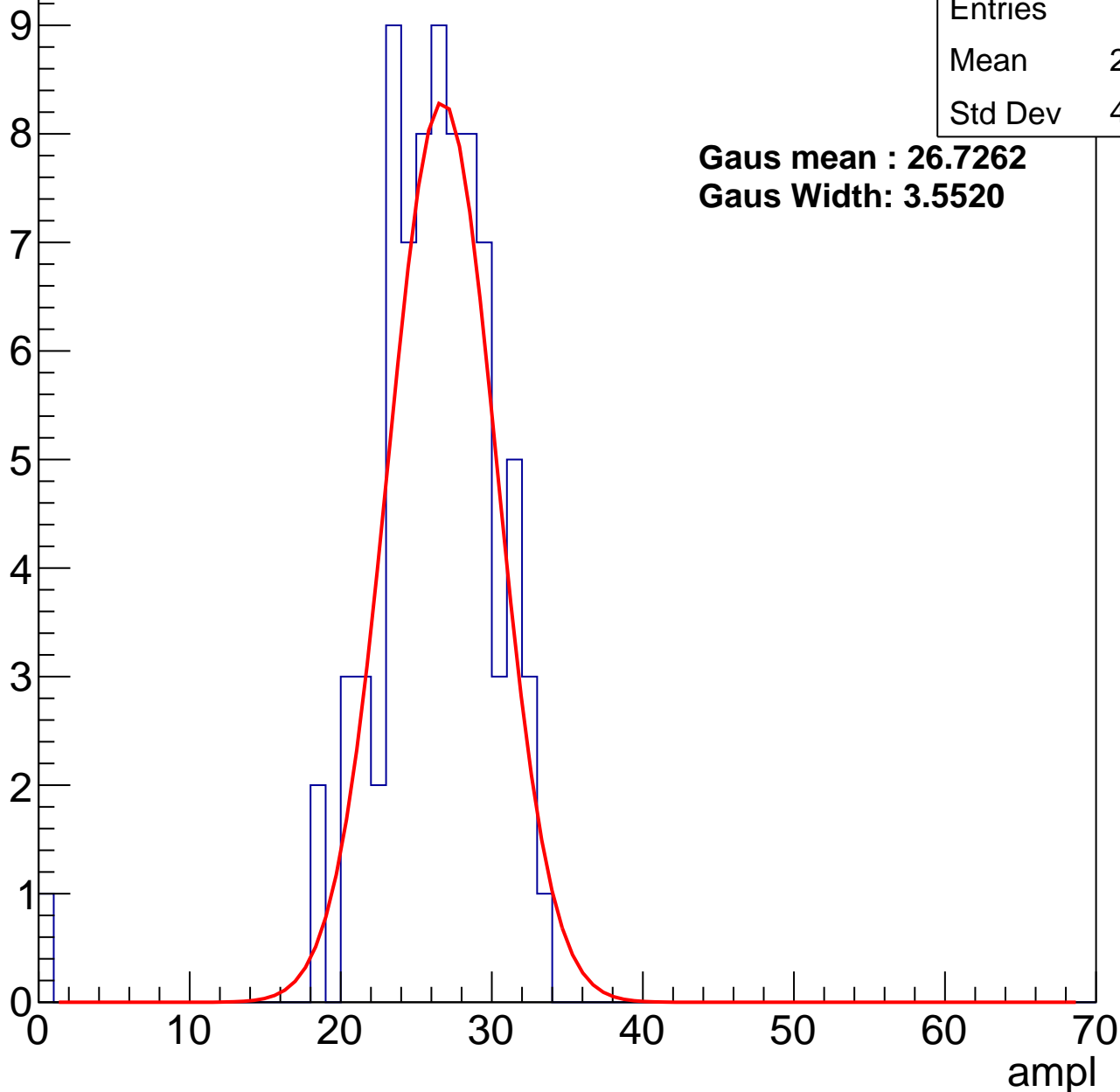
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	25.68
Std Dev	4.445

Gaus mean : 26.7262

Gaus Width: 3.5520



B1L002S, U21-ch105, adc1

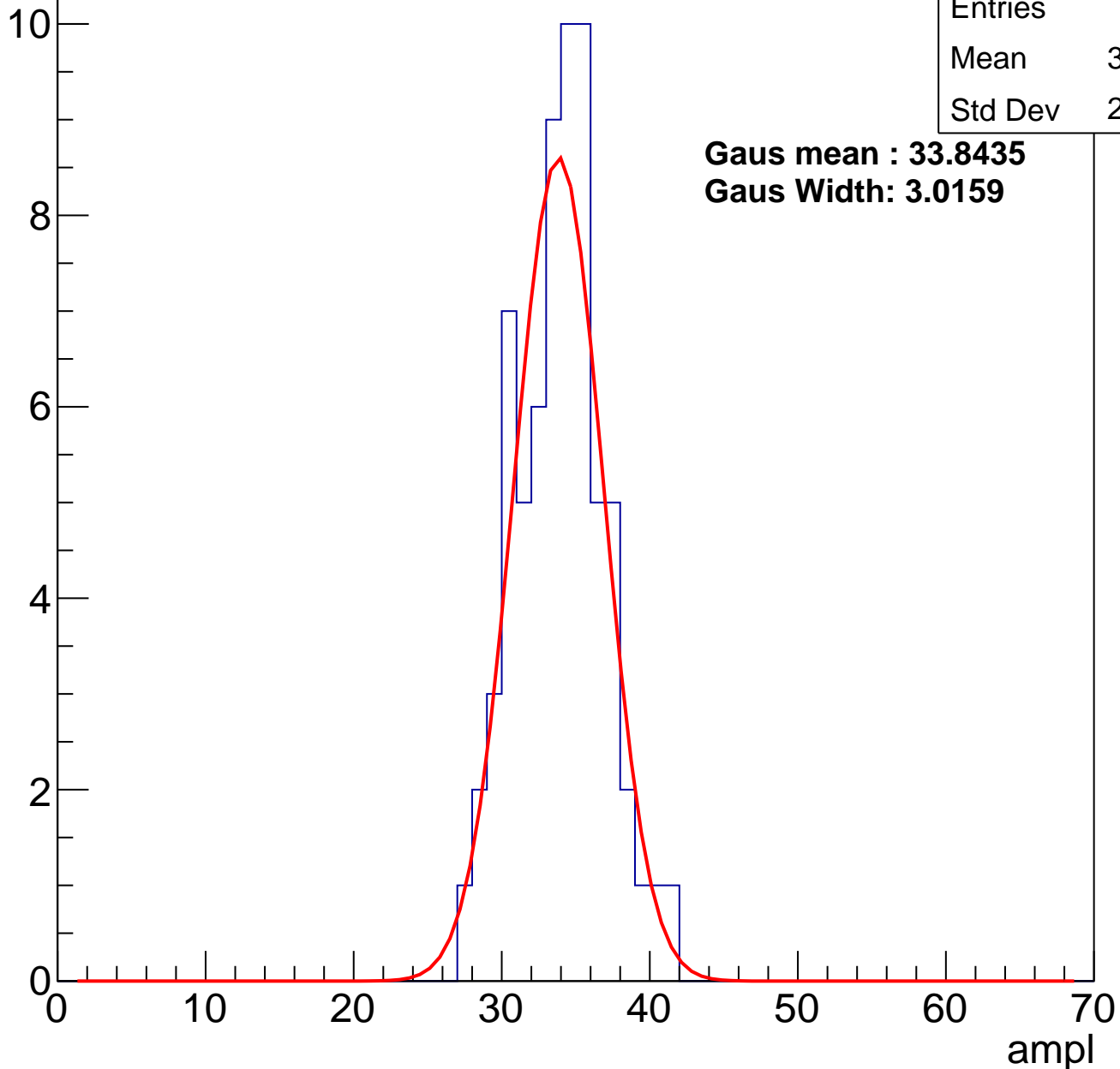
calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	33.46
Std Dev	2.928

Gaus mean : 33.8435

Gaus Width: 3.0159

Entry



B1L002S, U21-ch105, adc2

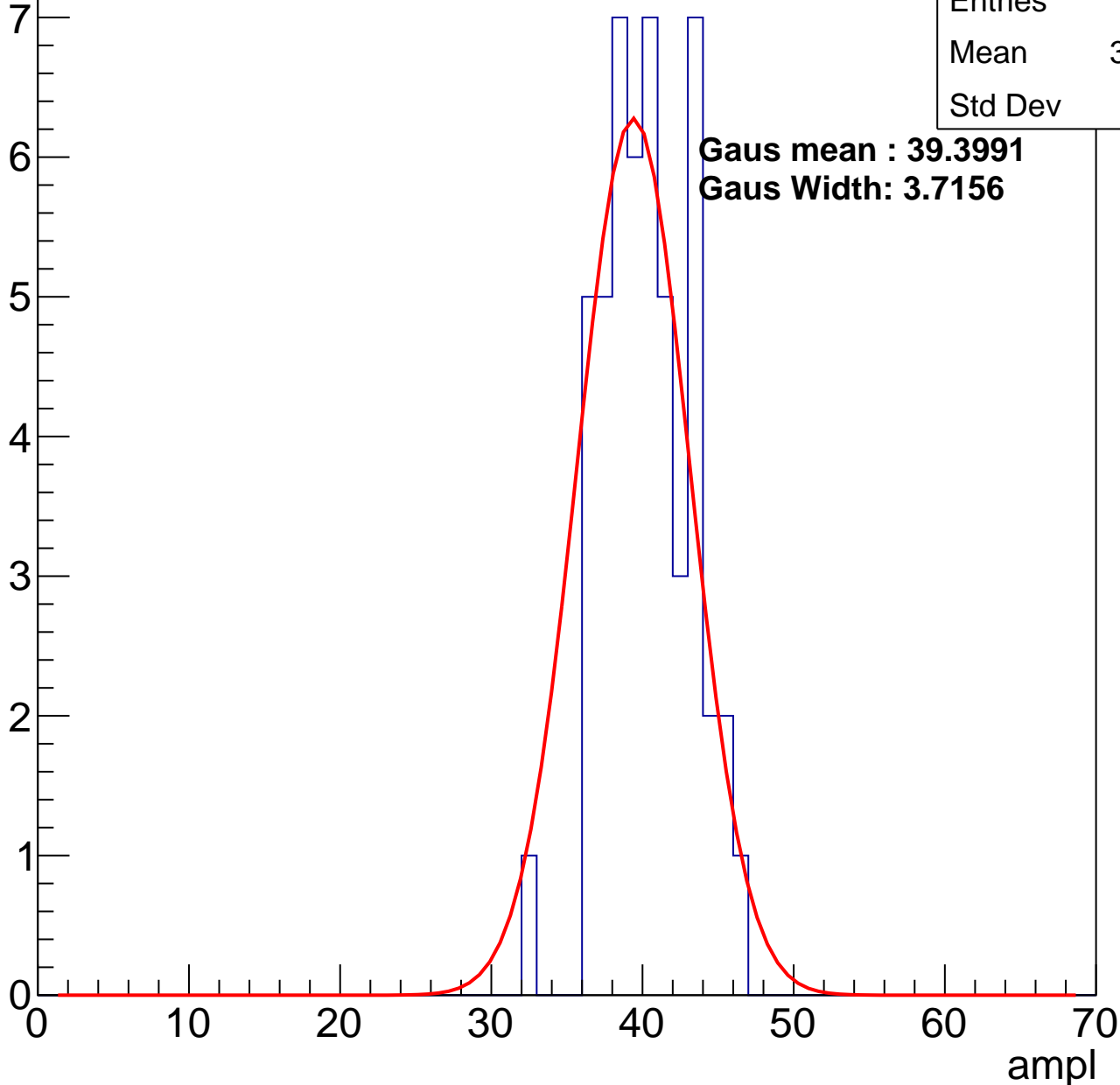
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	39.86
Std Dev	2.87

Gaus mean : 39.3991

Gaus Width: 3.7156

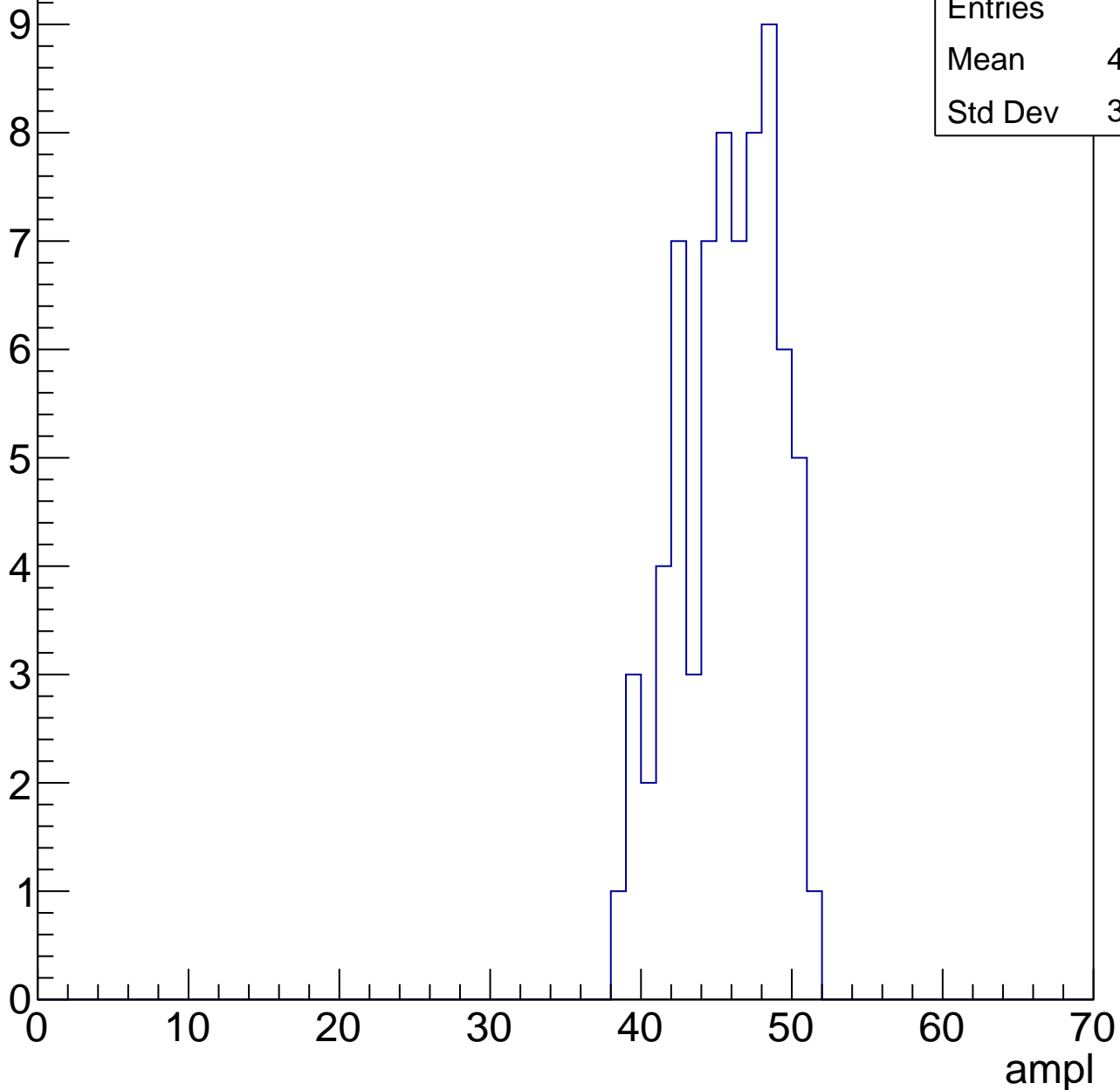


B1L002S, U21-ch105, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	45.28
Std Dev	3.194

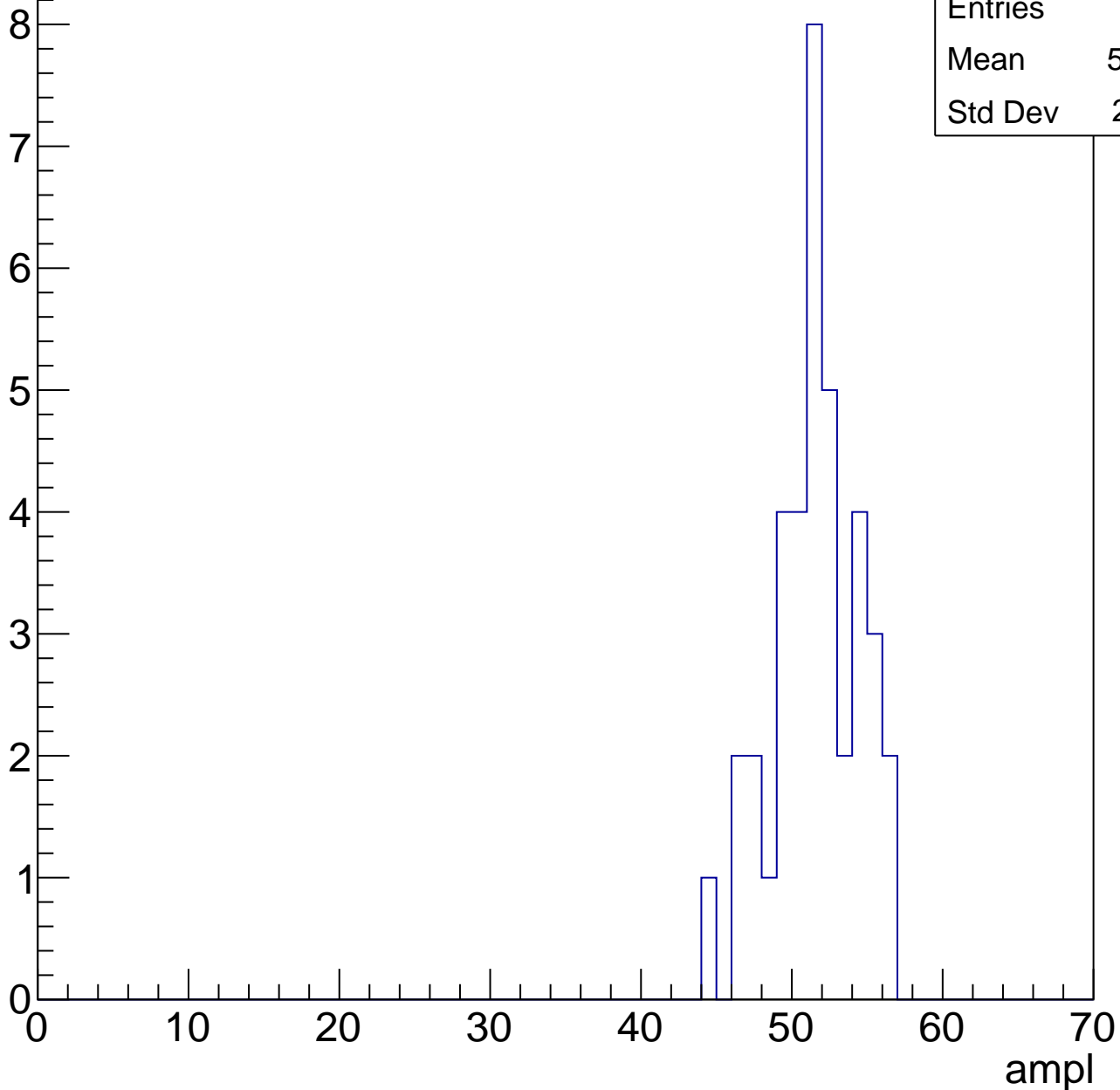


B1L002S, U21-ch105, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

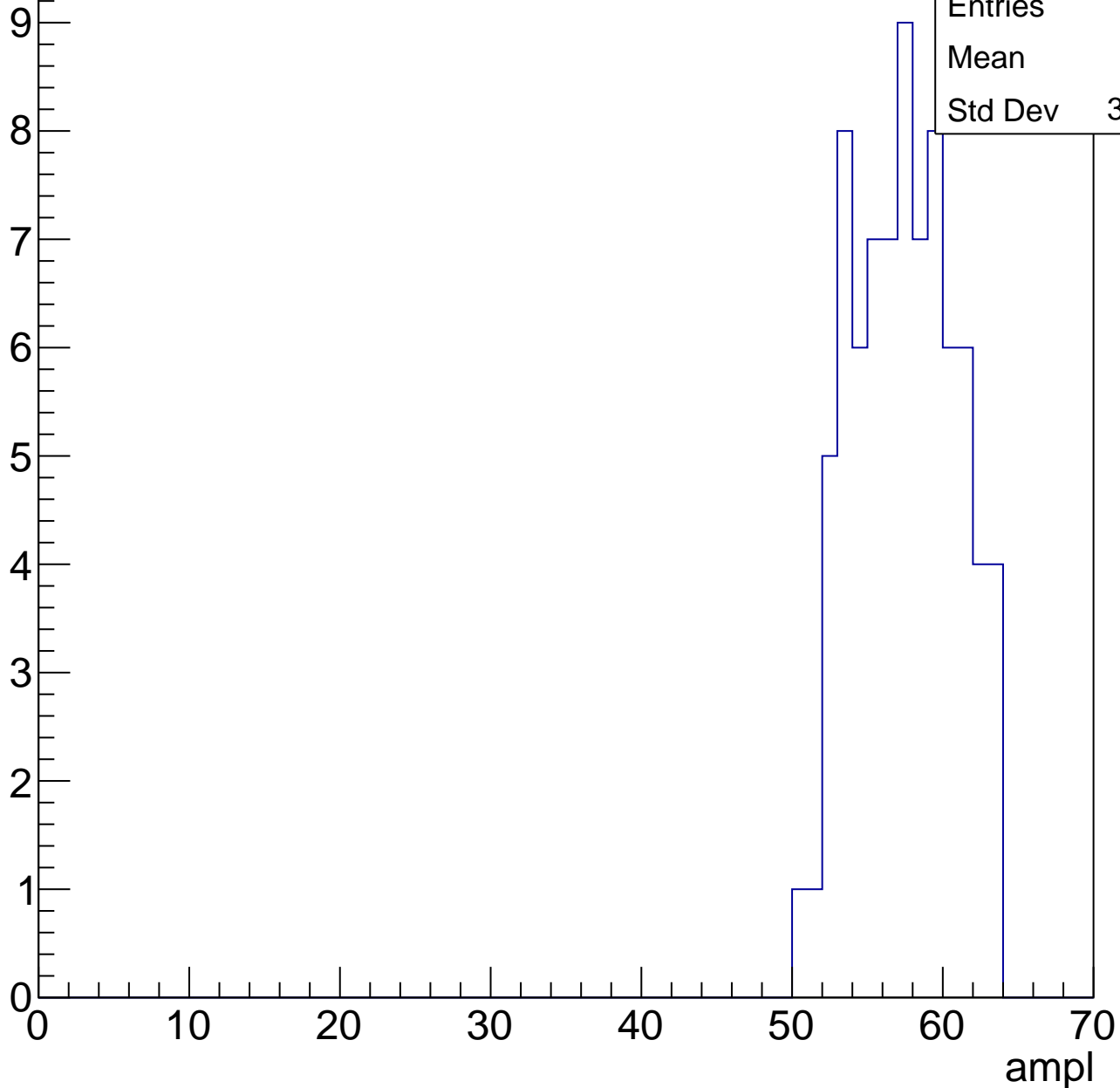
Entries	38
Mean	51.08
Std Dev	2.841



B1L002S, U21-ch105, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

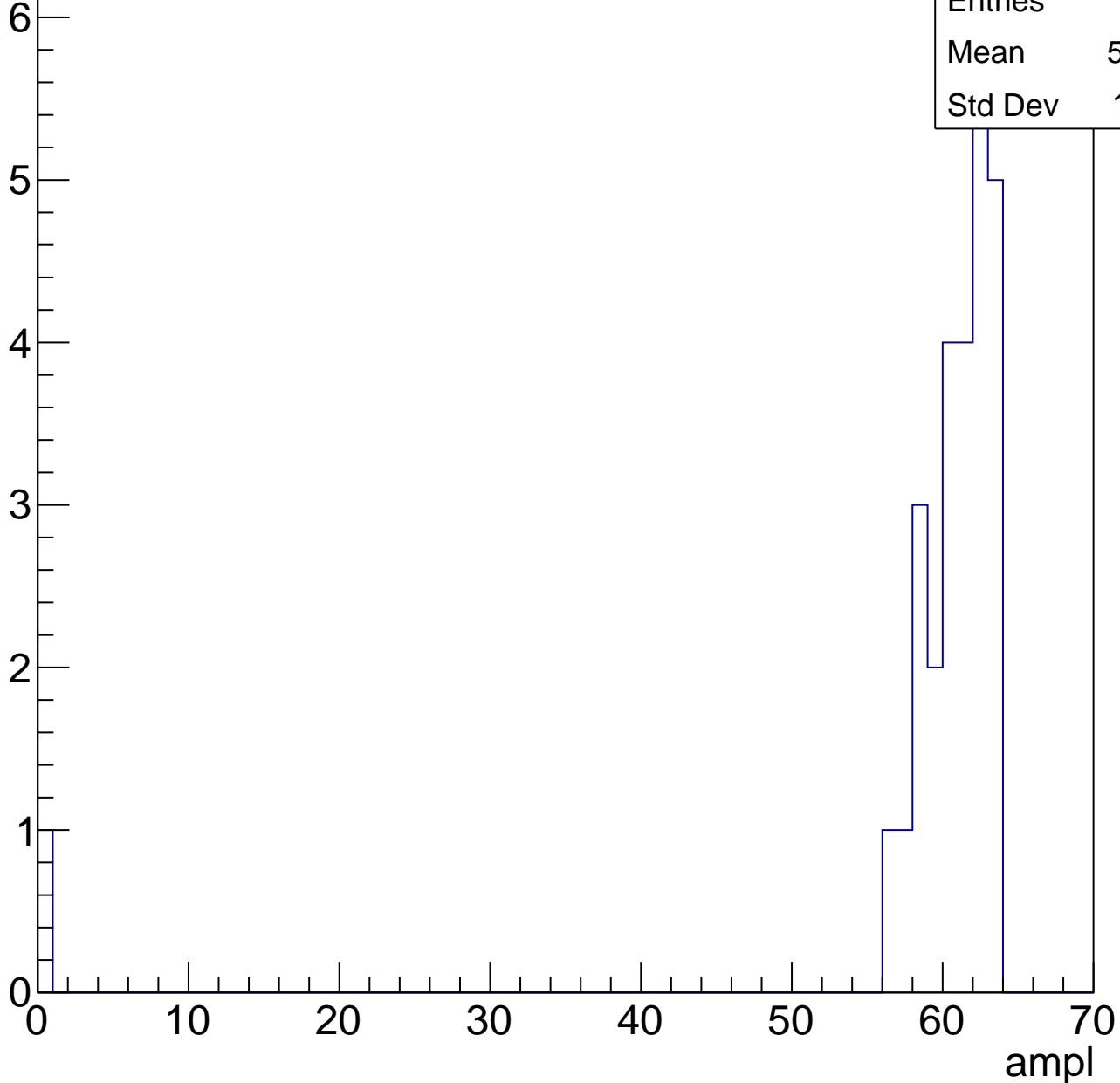


B1L002S, U21-ch105, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	27
Mean	58.37
Std Dev	11.61



B1L002S, U21-ch105, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch106, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	26.43
Std Dev	5.463

Gaus mean : 27.2196

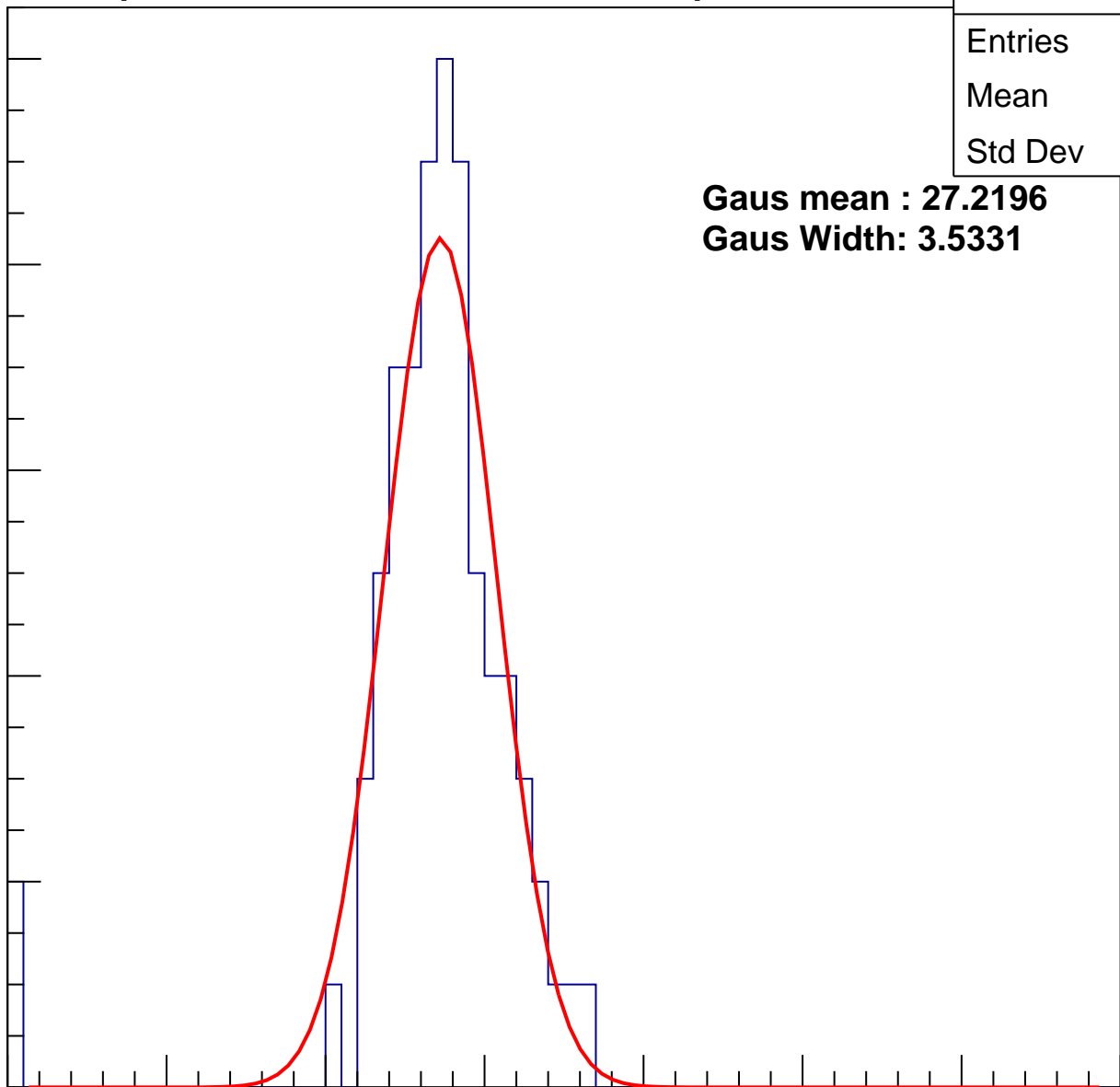
Gaus Width: 3.5331

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch106, adc1

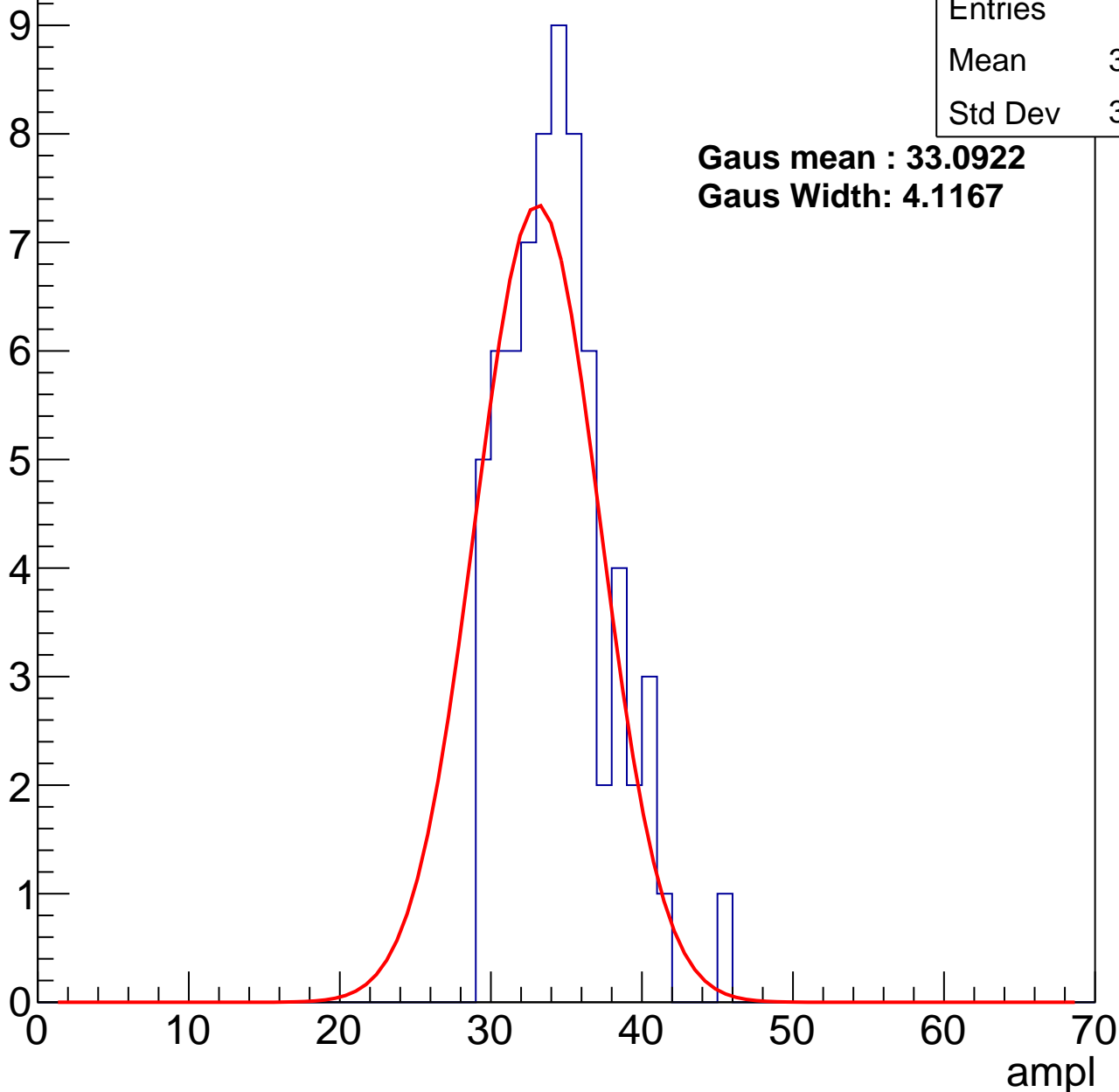
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	33.99
Std Dev	3.328

Gaus mean : 33.0922

Gaus Width: 4.1167



B1L002S, U21-ch106, adc2

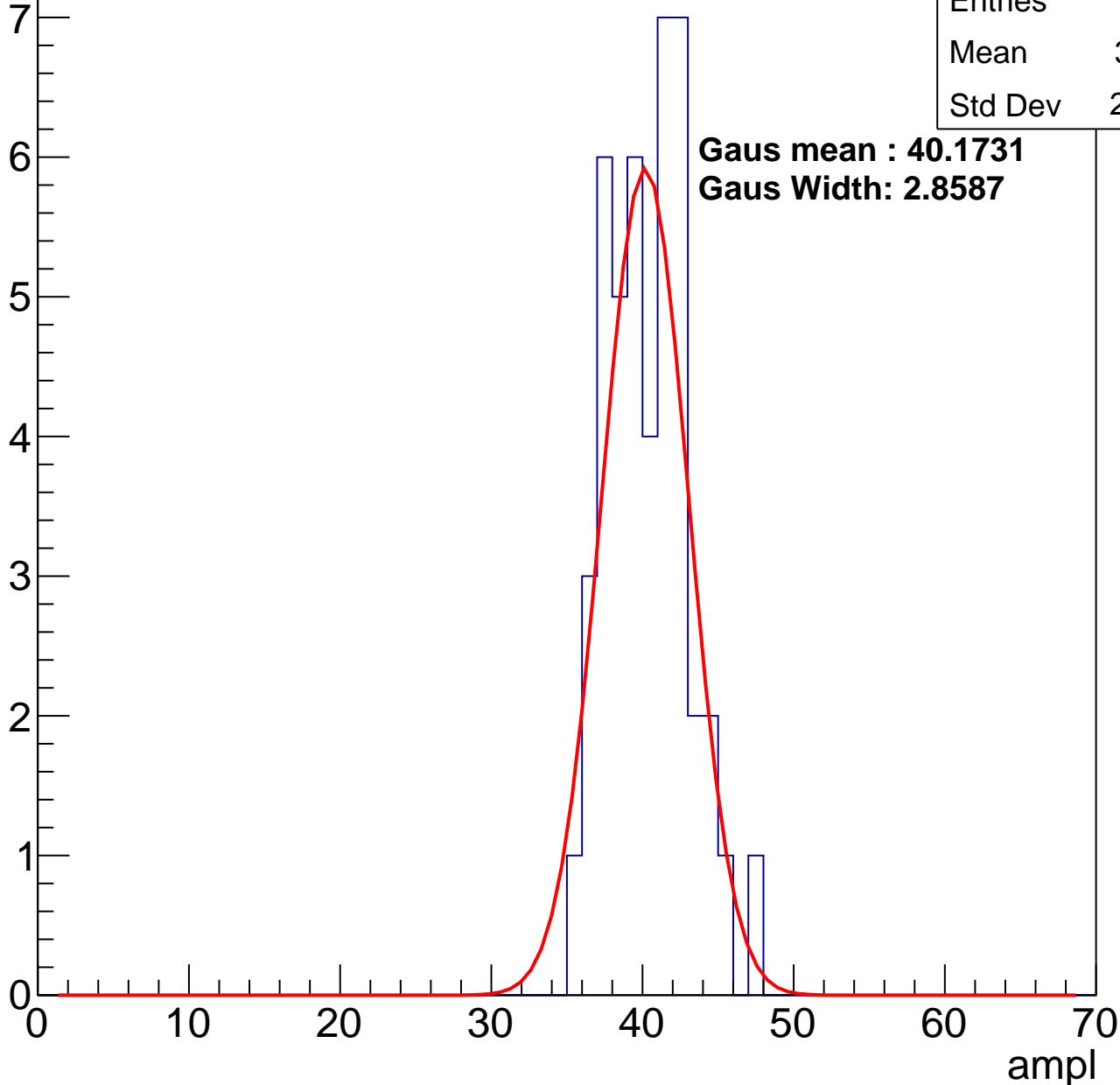
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	39.91
Std Dev	2.632

Gaus mean : 40.1731

Gaus Width: 2.8587

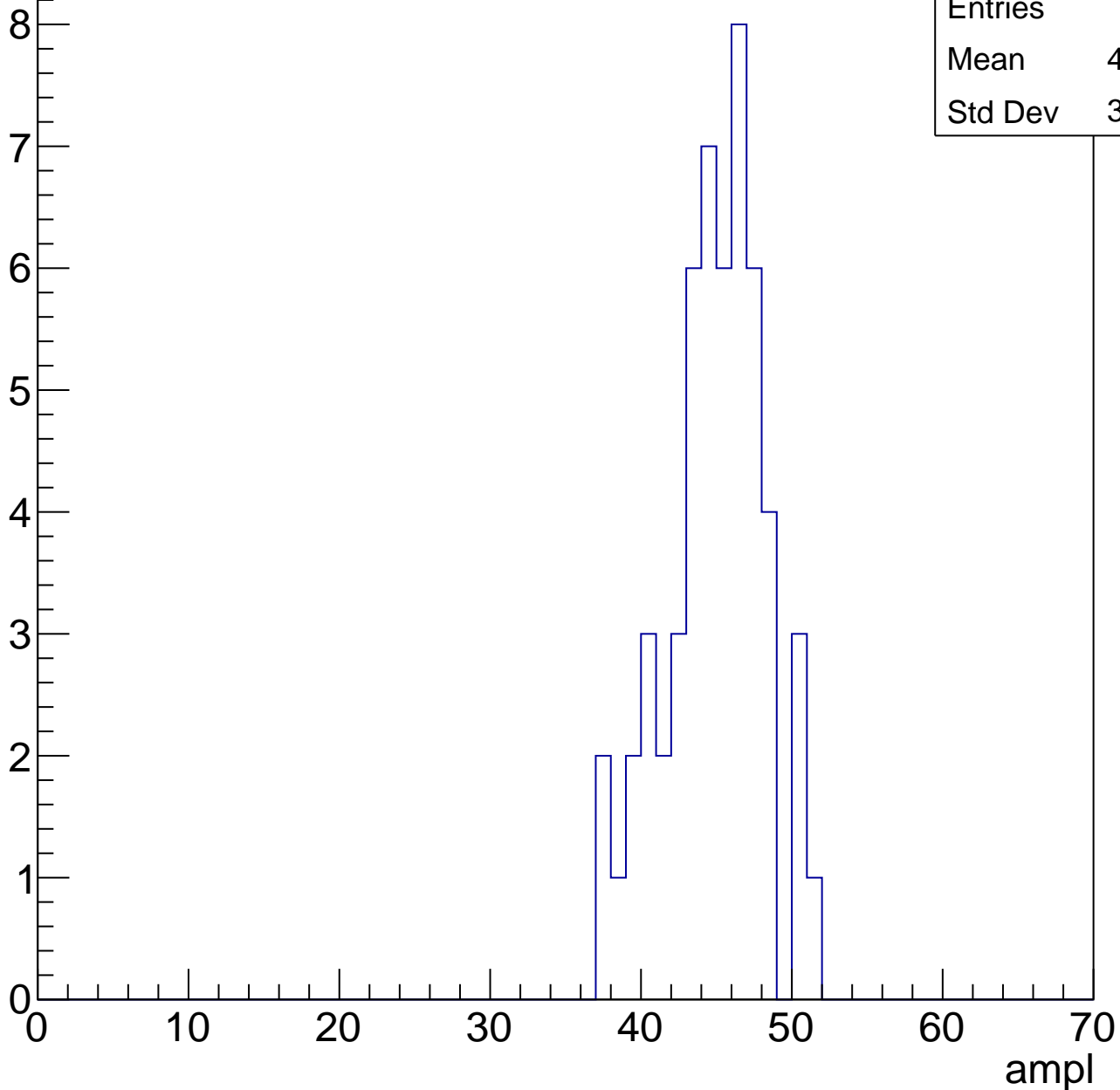


B1L002S, U21-ch106, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

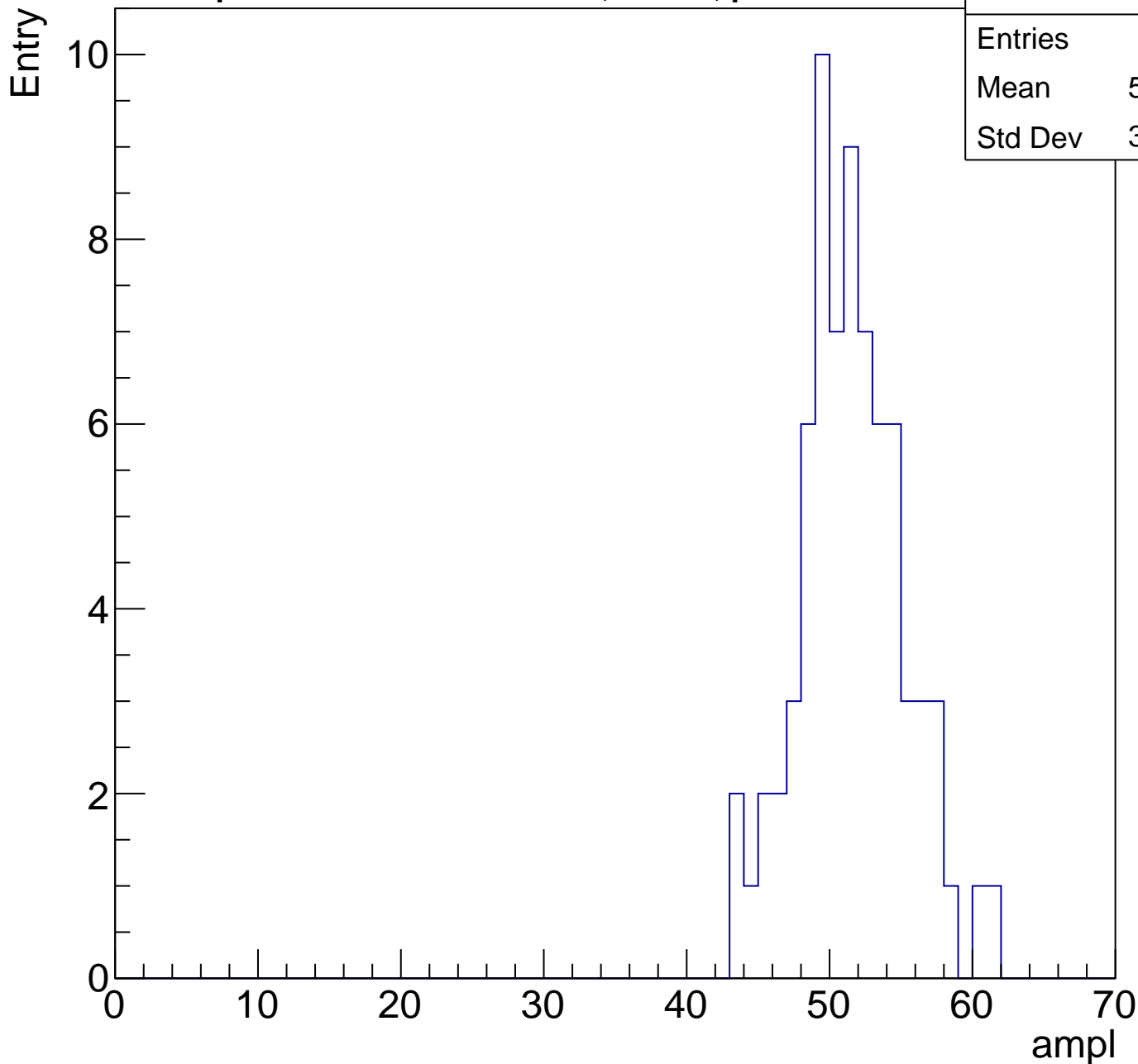
Entries	54
Mean	44.39
Std Dev	3.257



B1L002S, U21-ch106, adc4

calib_packv5_042523_0143.root, FC#10, port B3

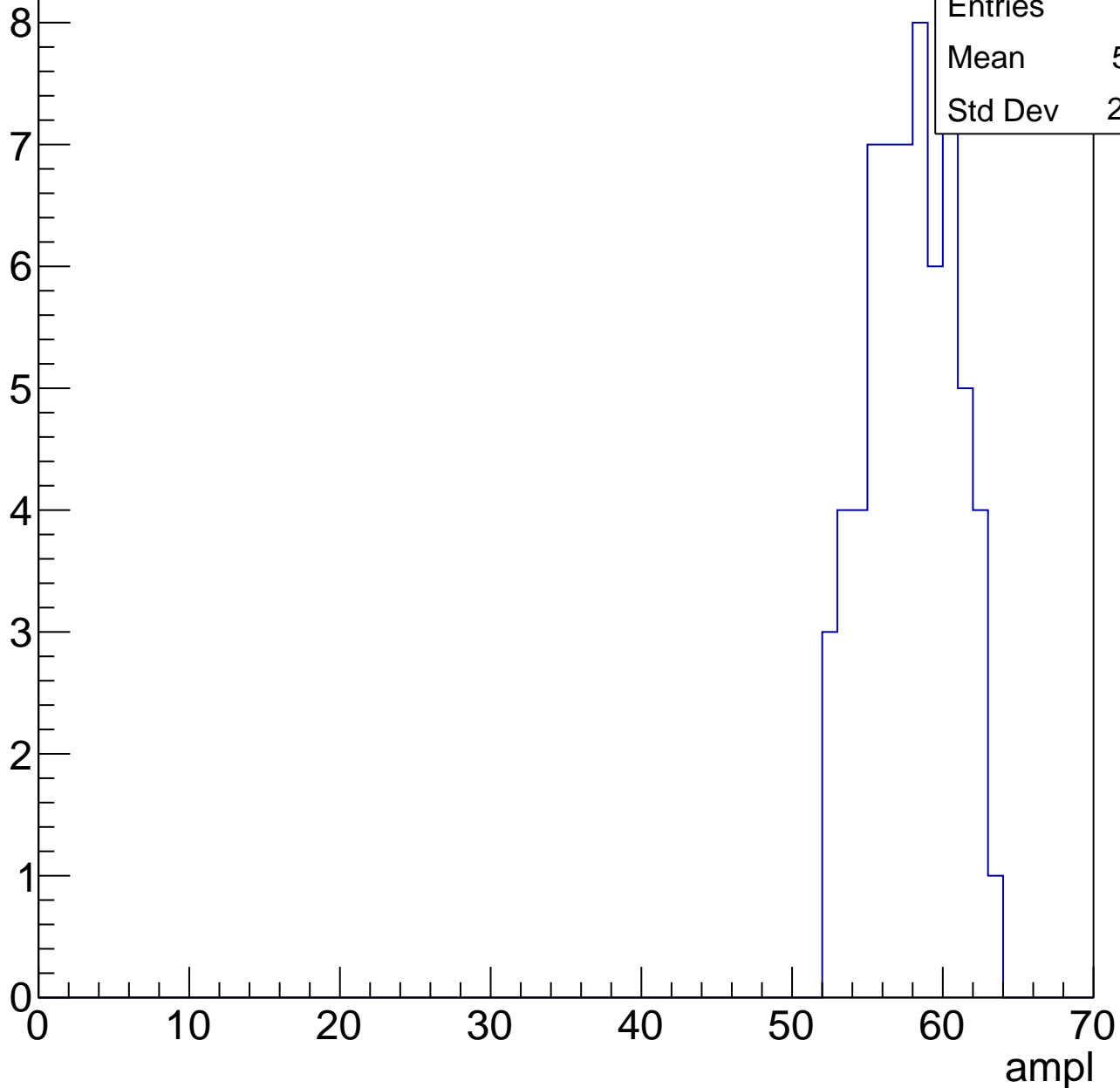
Entries	73
Mean	51.08
Std Dev	3.689



B1L002S, U21-ch106, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

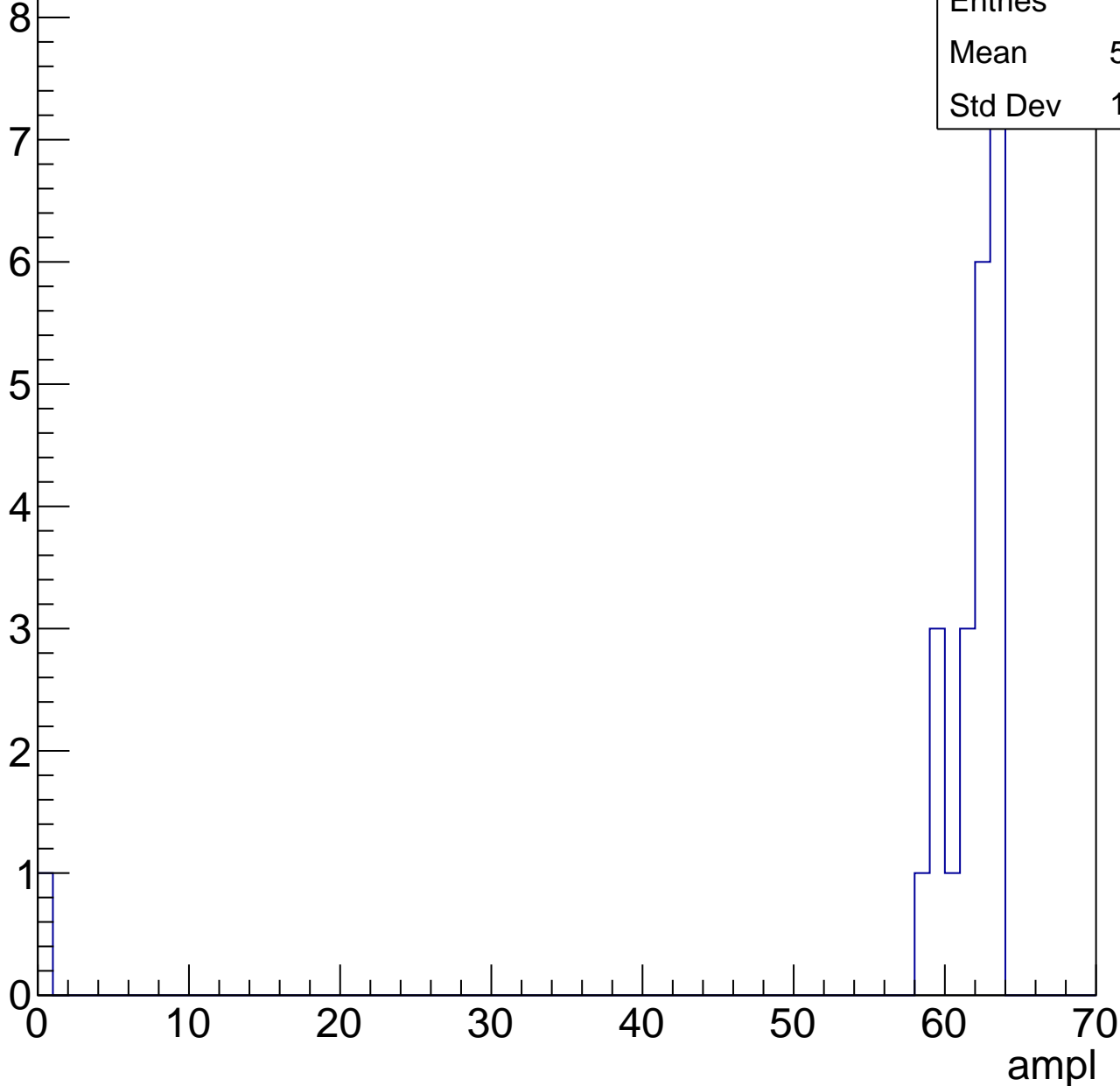


B1L002S, U21-ch106, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

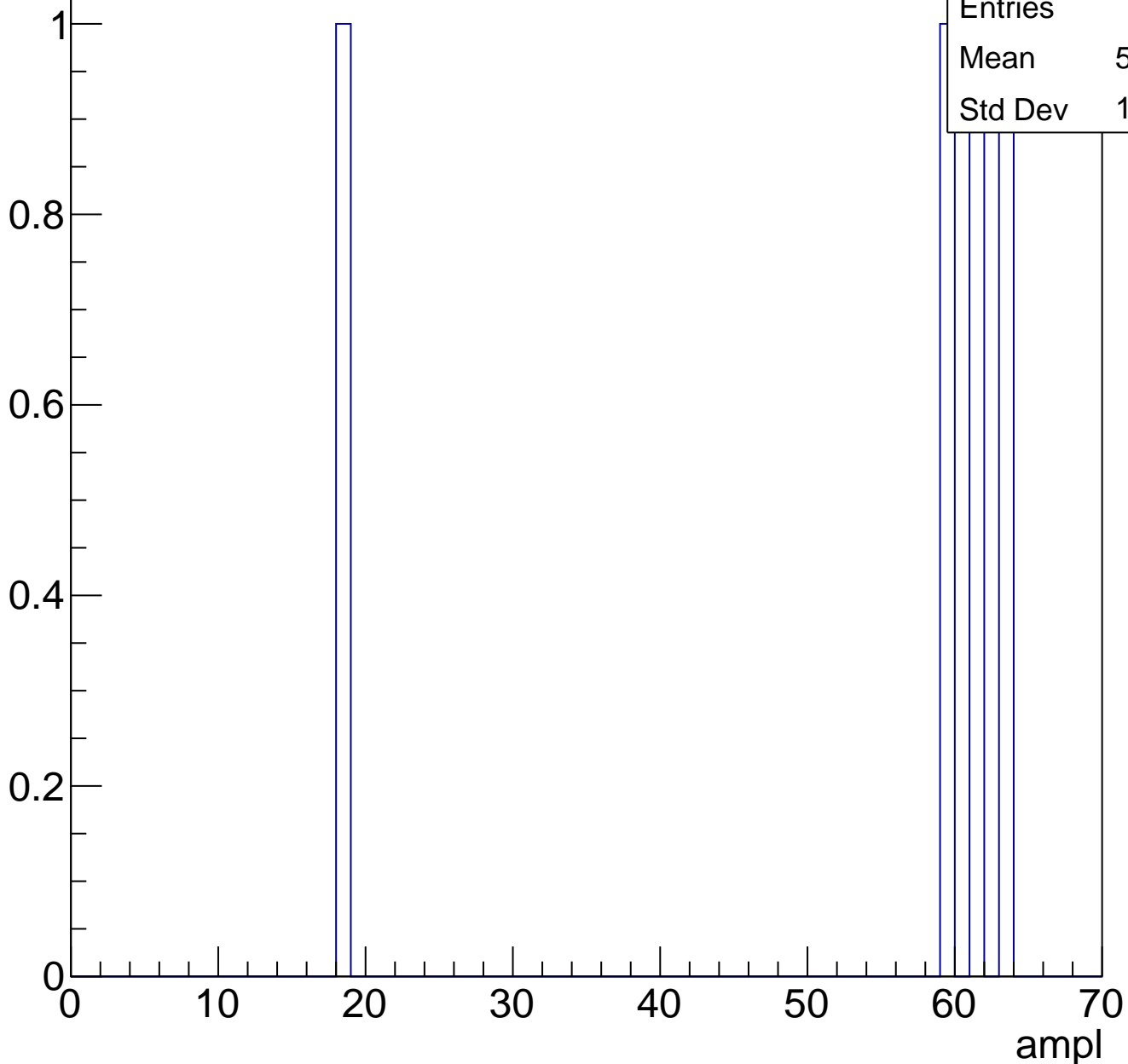
Entries	23
Mean	58.87
Std Dev	12.64



B1L002S, U21-ch106, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	50.25
Std Dev	18.67

B1L002S, U21-ch107, adc0

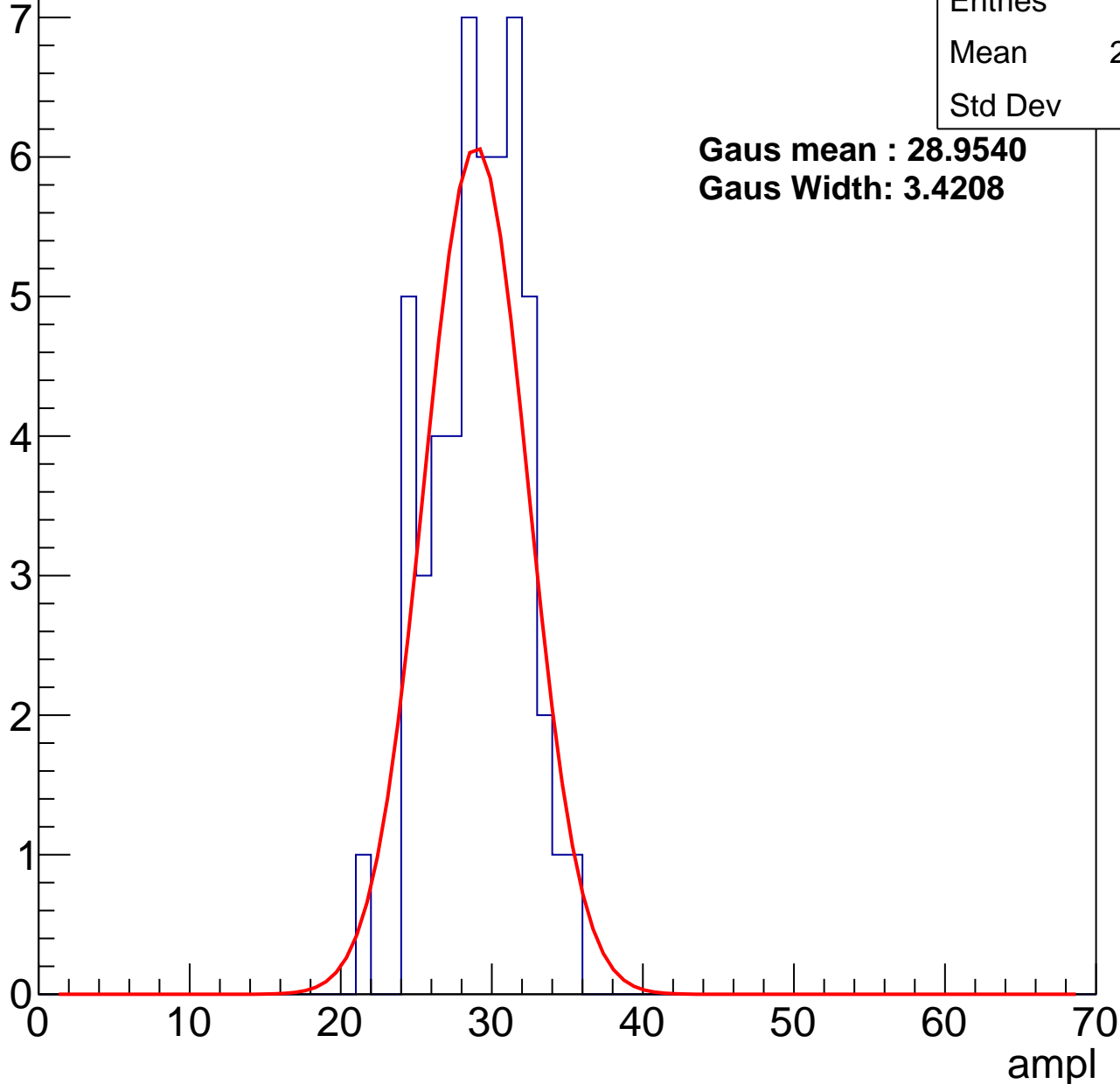
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	28.65
Std Dev	2.98

Gaus mean : 28.9540

Gaus Width: 3.4208



B1L002S, U21-ch107, adc1

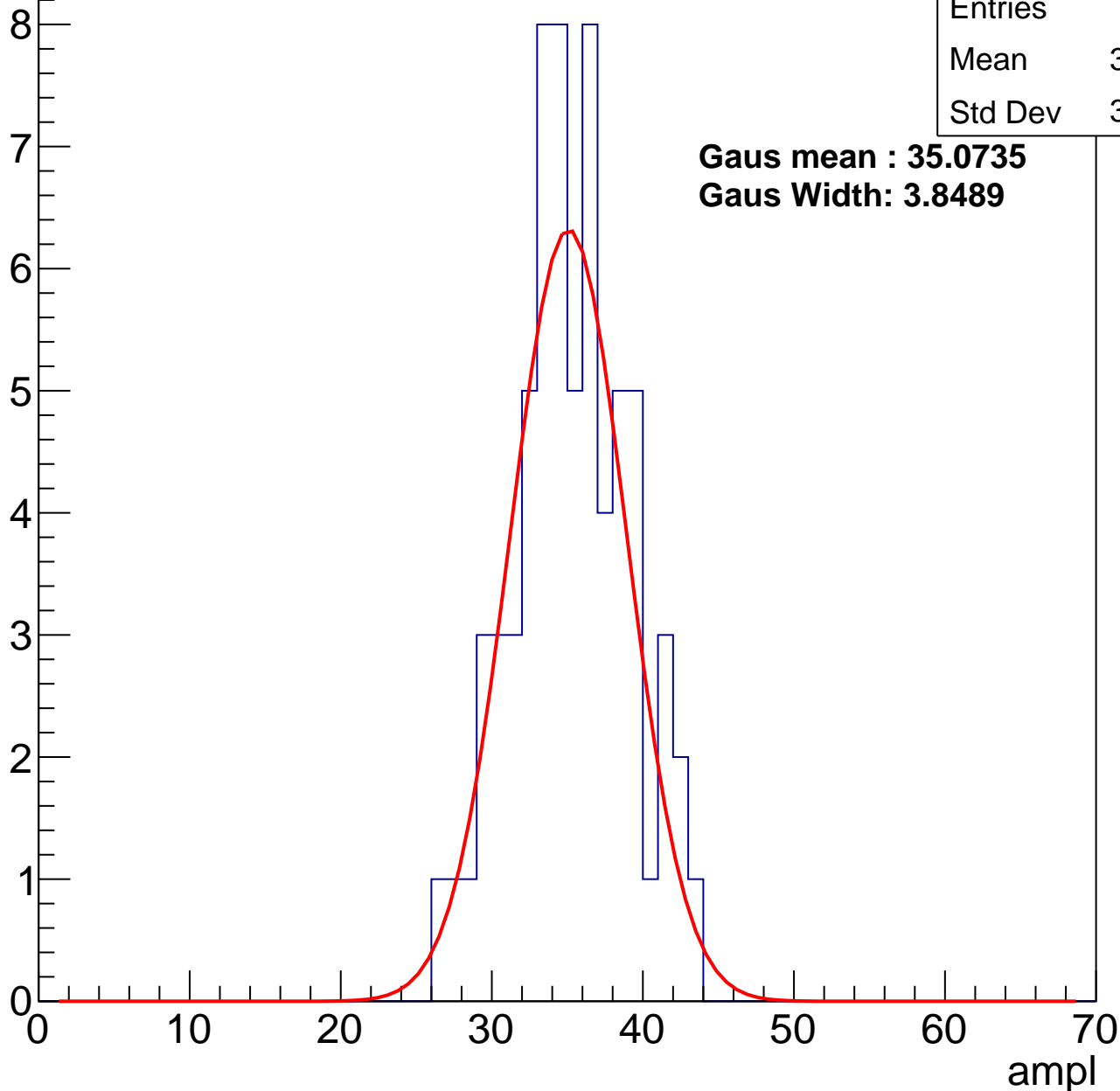
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	34.82
Std Dev	3.769

Gaus mean : 35.0735

Gaus Width: 3.8489



B1L002S, U21-ch107, adc2

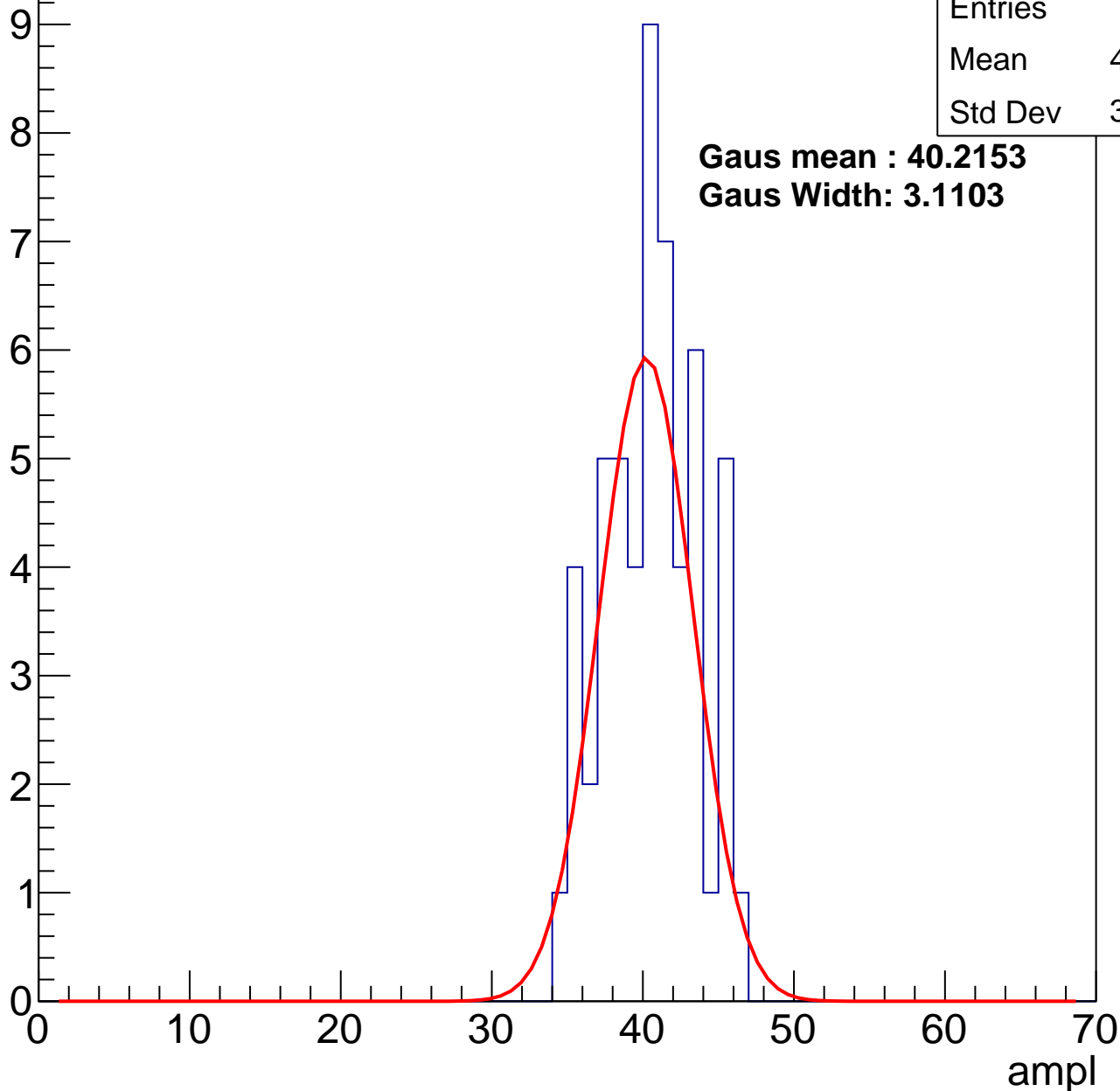
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	40.09
Std Dev	3.014

Gaus mean : 40.2153

Gaus Width: 3.1103

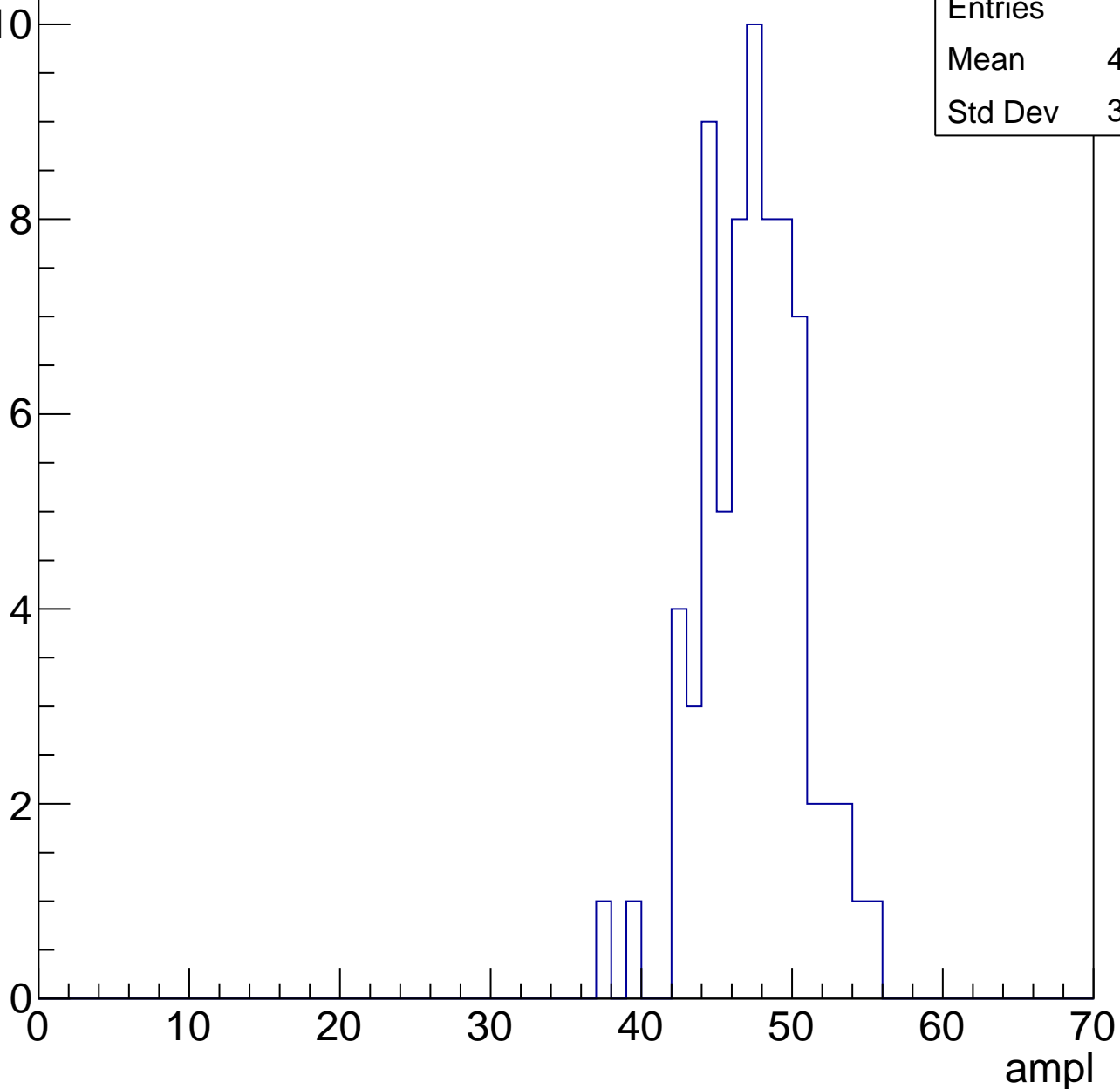


B1L002S, U21-ch107, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	46.93
Std Dev	3.314

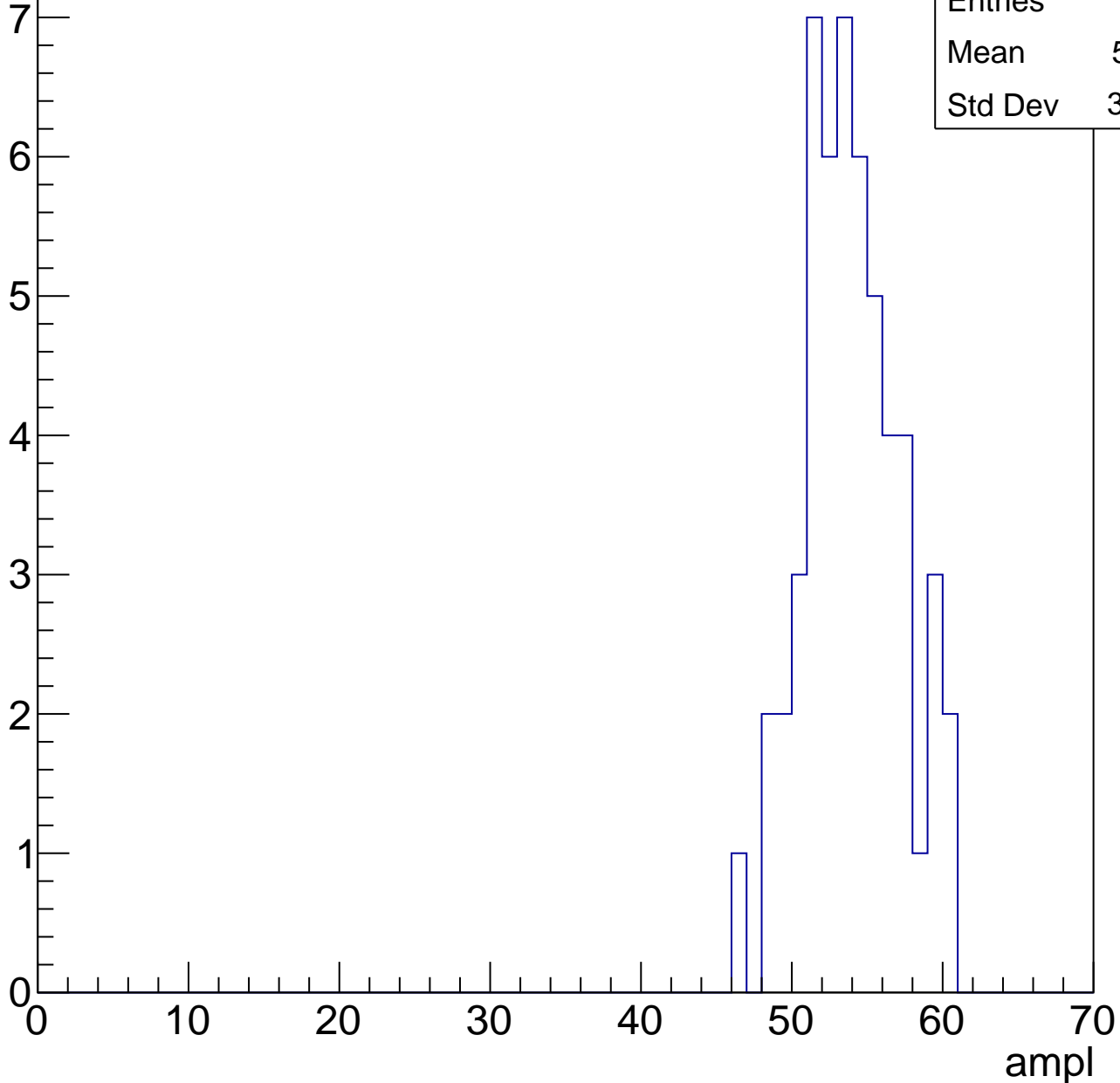


B1L002S, U21-ch107, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	53.51
Std Dev	3.178

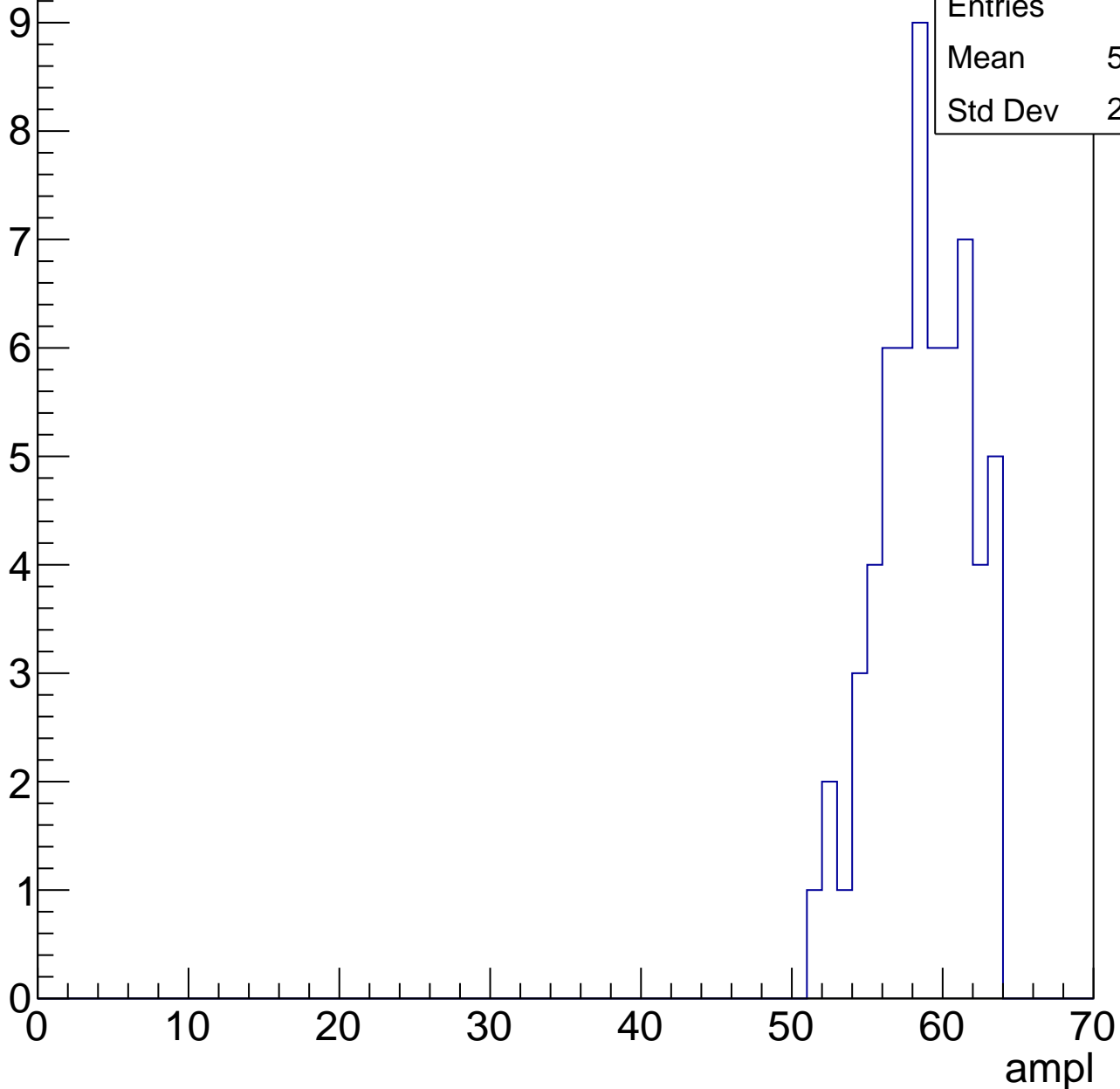


B1L002S, U21-ch107, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

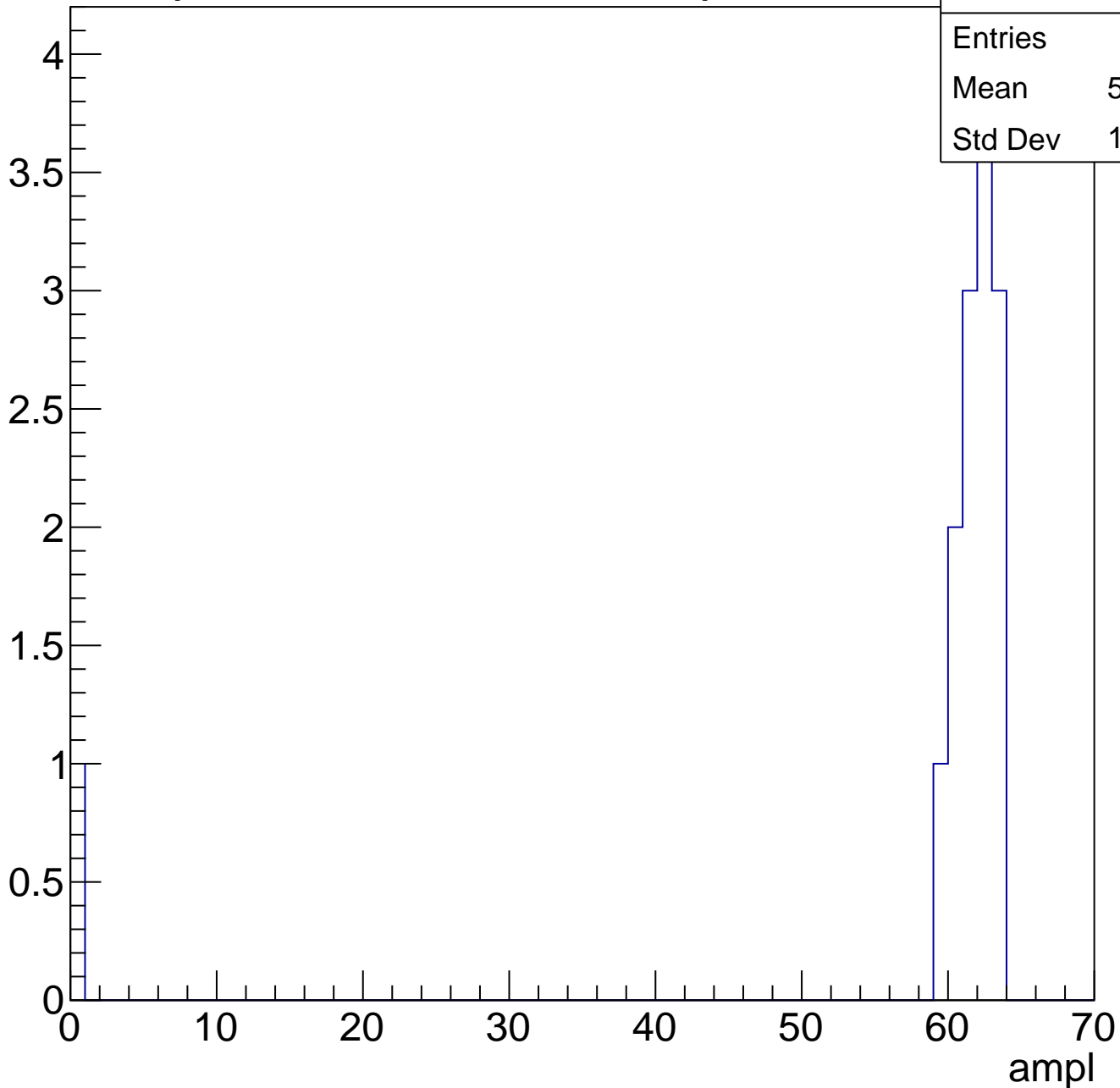
Entries	60
Mean	58.23
Std Dev	2.996



B1L002S, U21-ch107, adc6

calib_packv5_042523_0143.root, FC#10, port B3

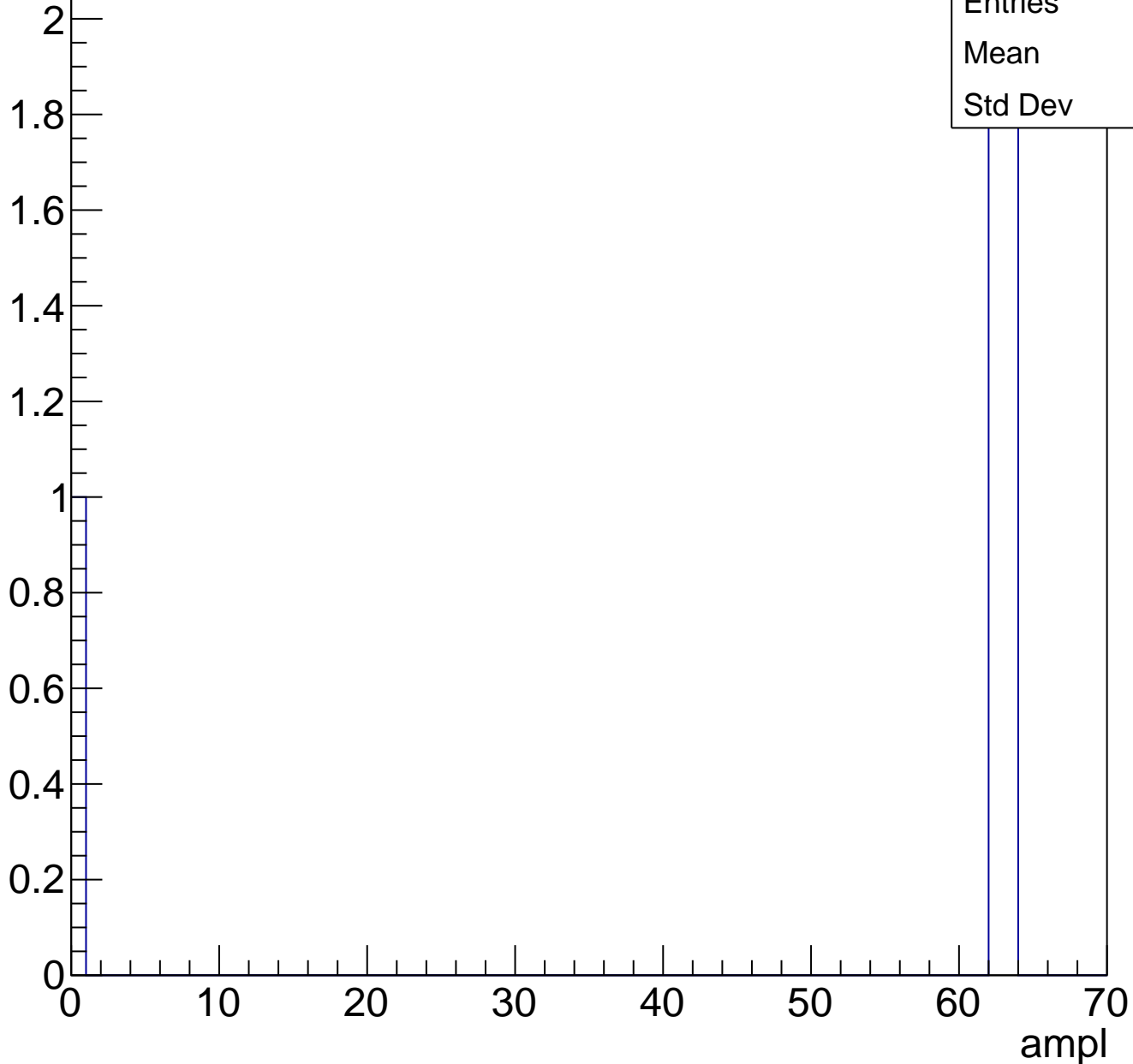
Entry



B1L002S, U21-ch107, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch108, adc0

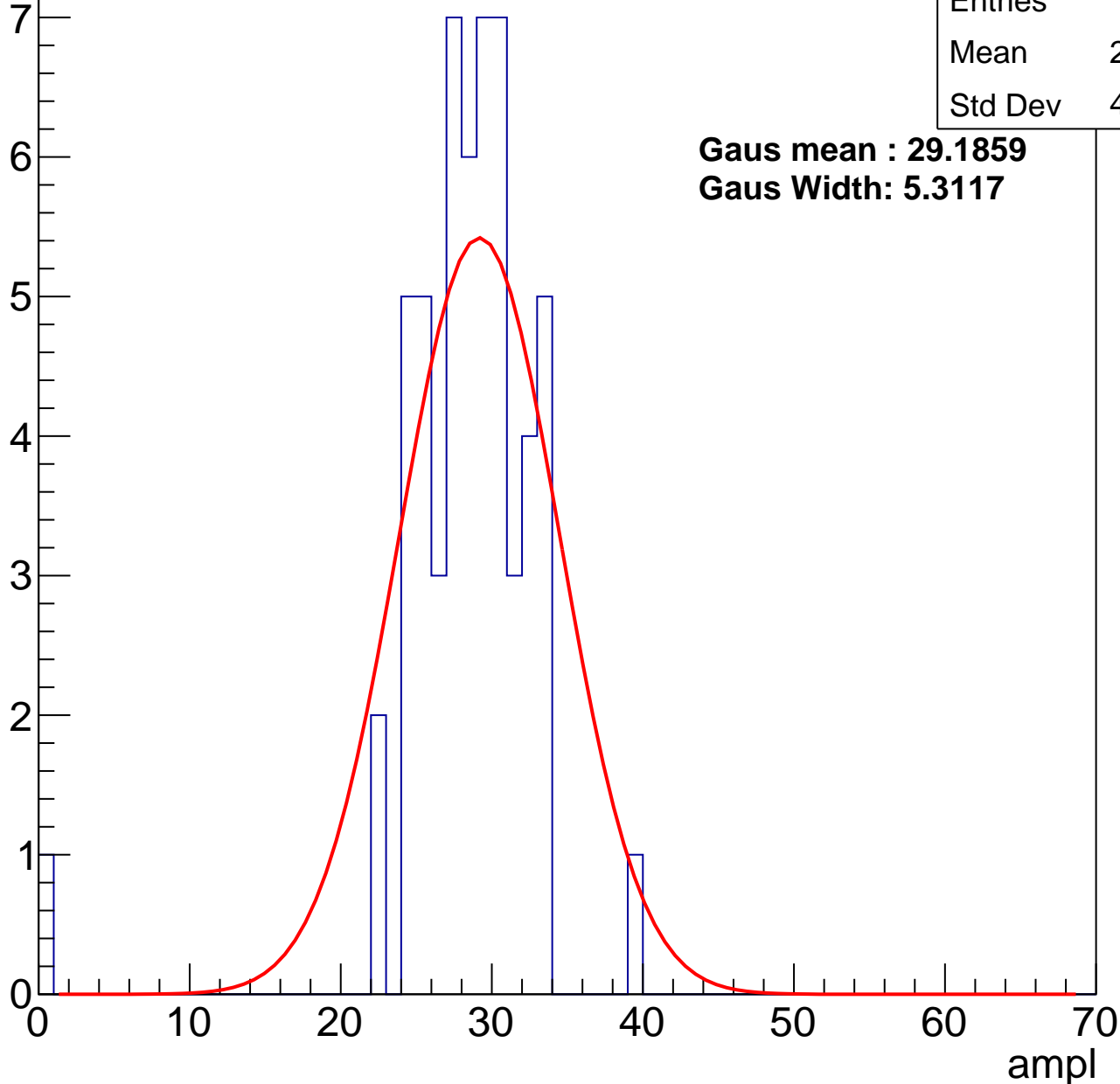
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	27.89
Std Dev	4.949

Gaus mean : 29.1859

Gaus Width: 5.3117



B1L002S, U21-ch108, adc1

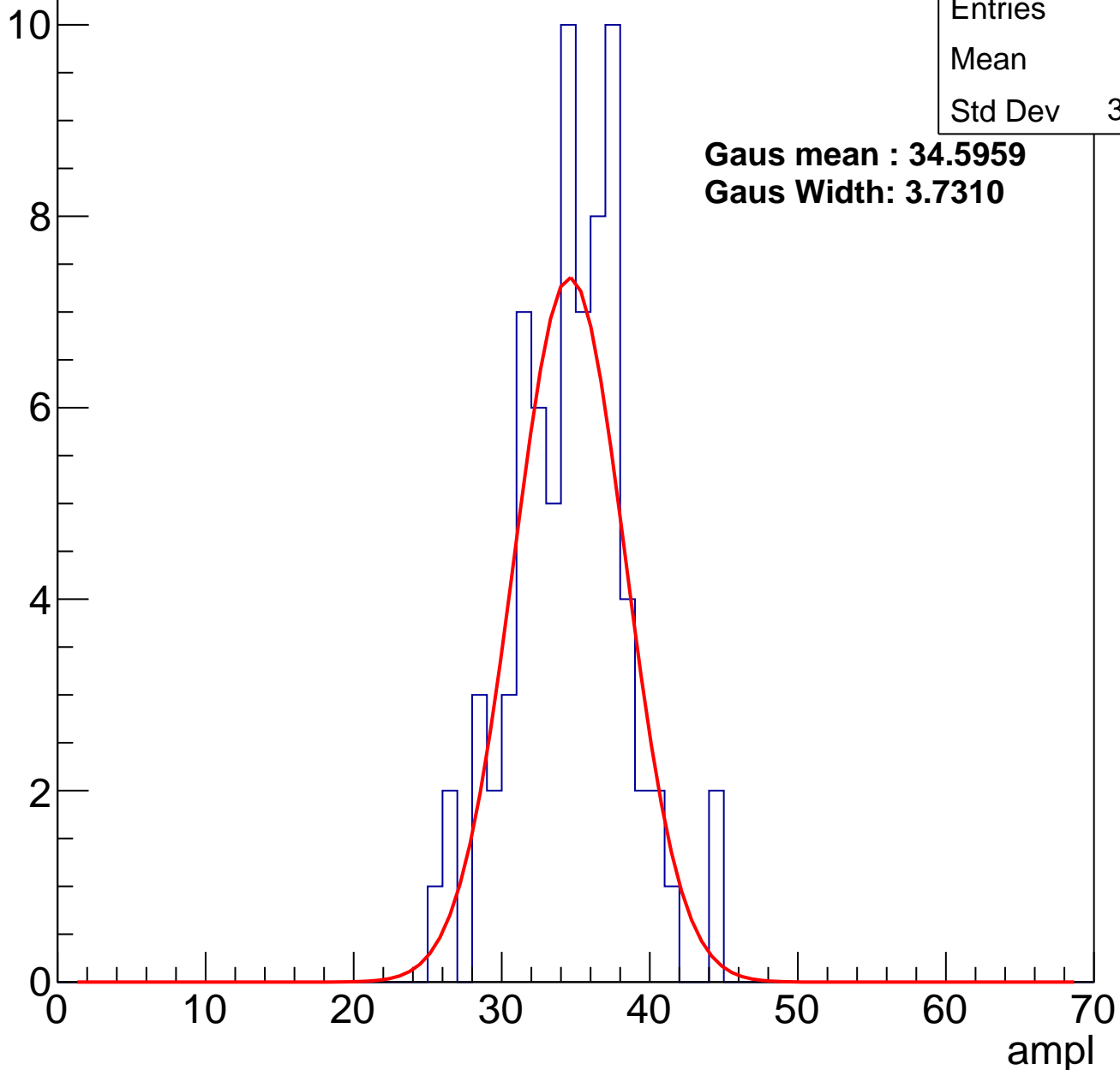
calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	34.2
Std Dev	3.774

Gaus mean : 34.5959

Gaus Width: 3.7310

Entry



B1L002S, U21-ch108, adc2

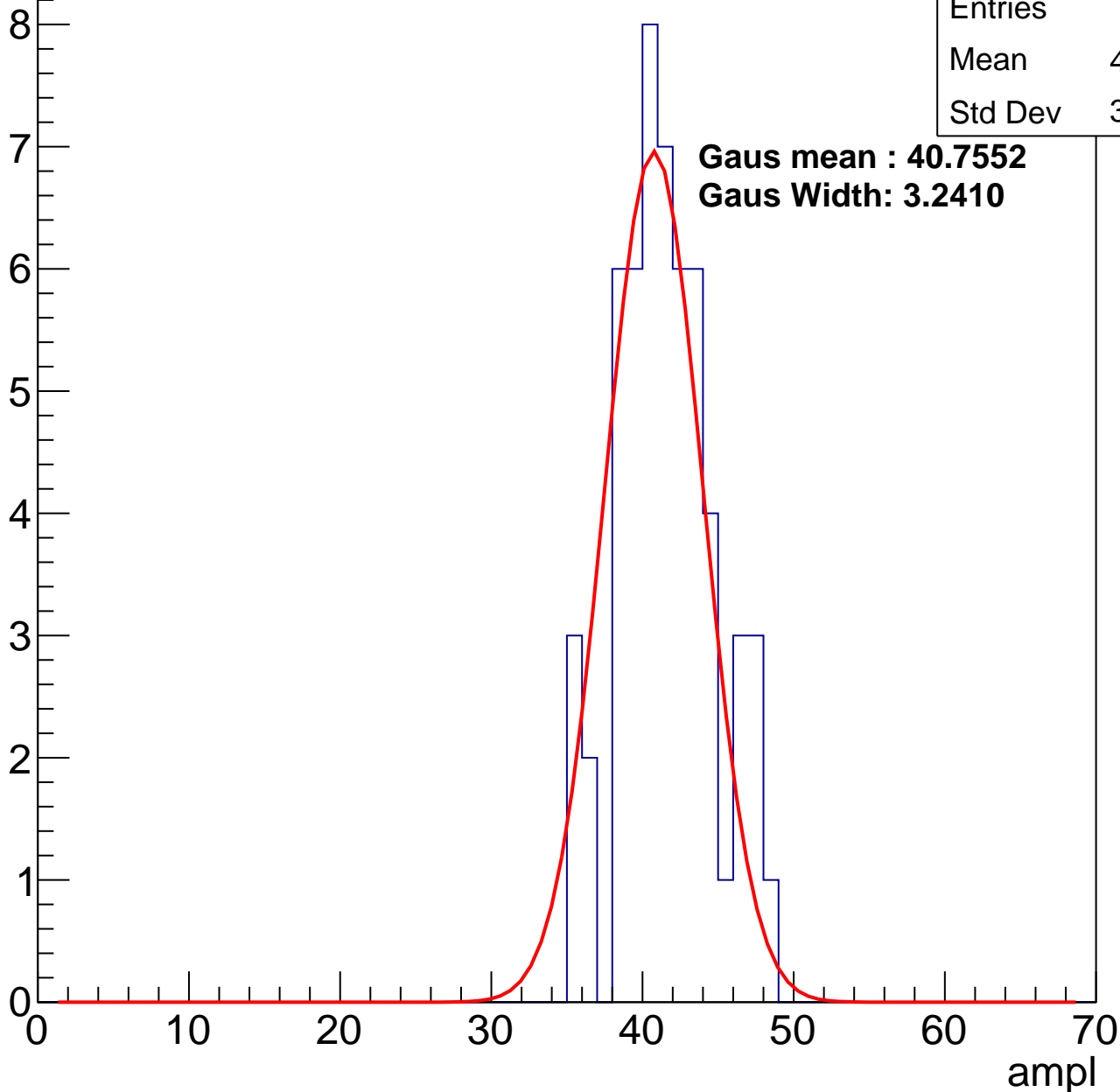
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	41.14
Std Dev	3.153

Gaus mean : 40.7552

Gaus Width: 3.2410

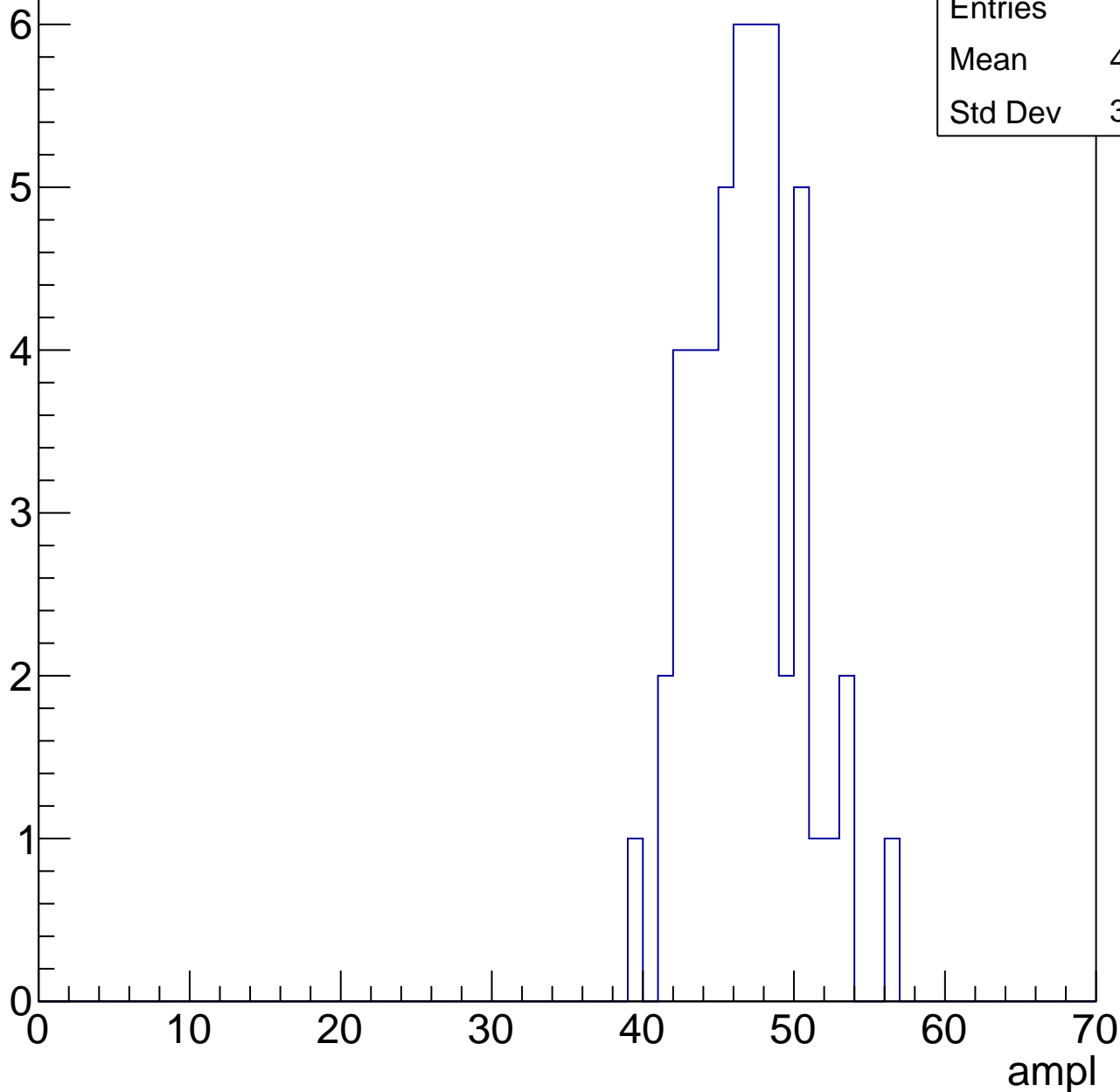


B1L002S, U21-ch108, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	46.42
Std Dev	3.459

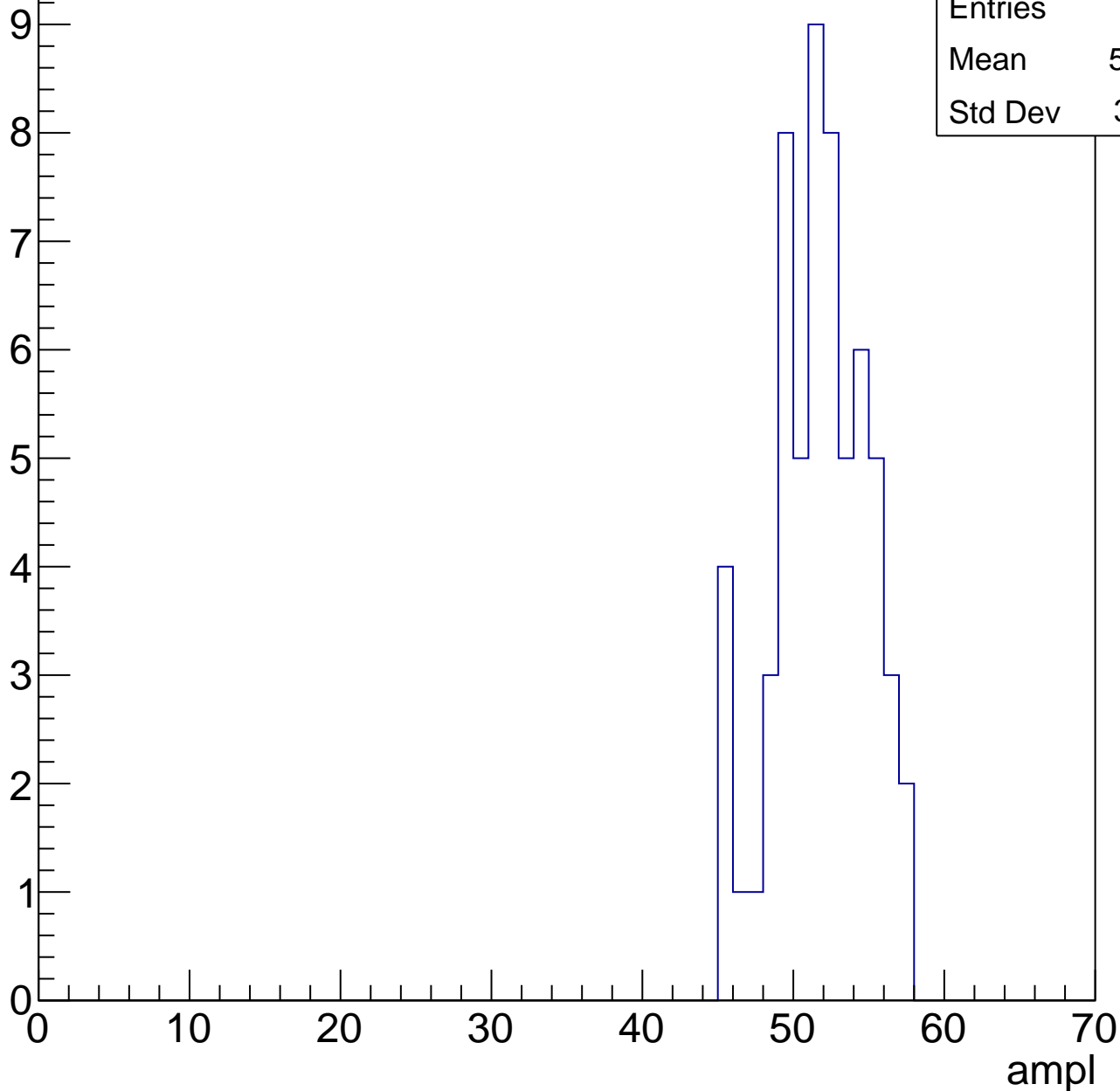


B1L002S, U21-ch108, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	51.33
Std Dev	3.031

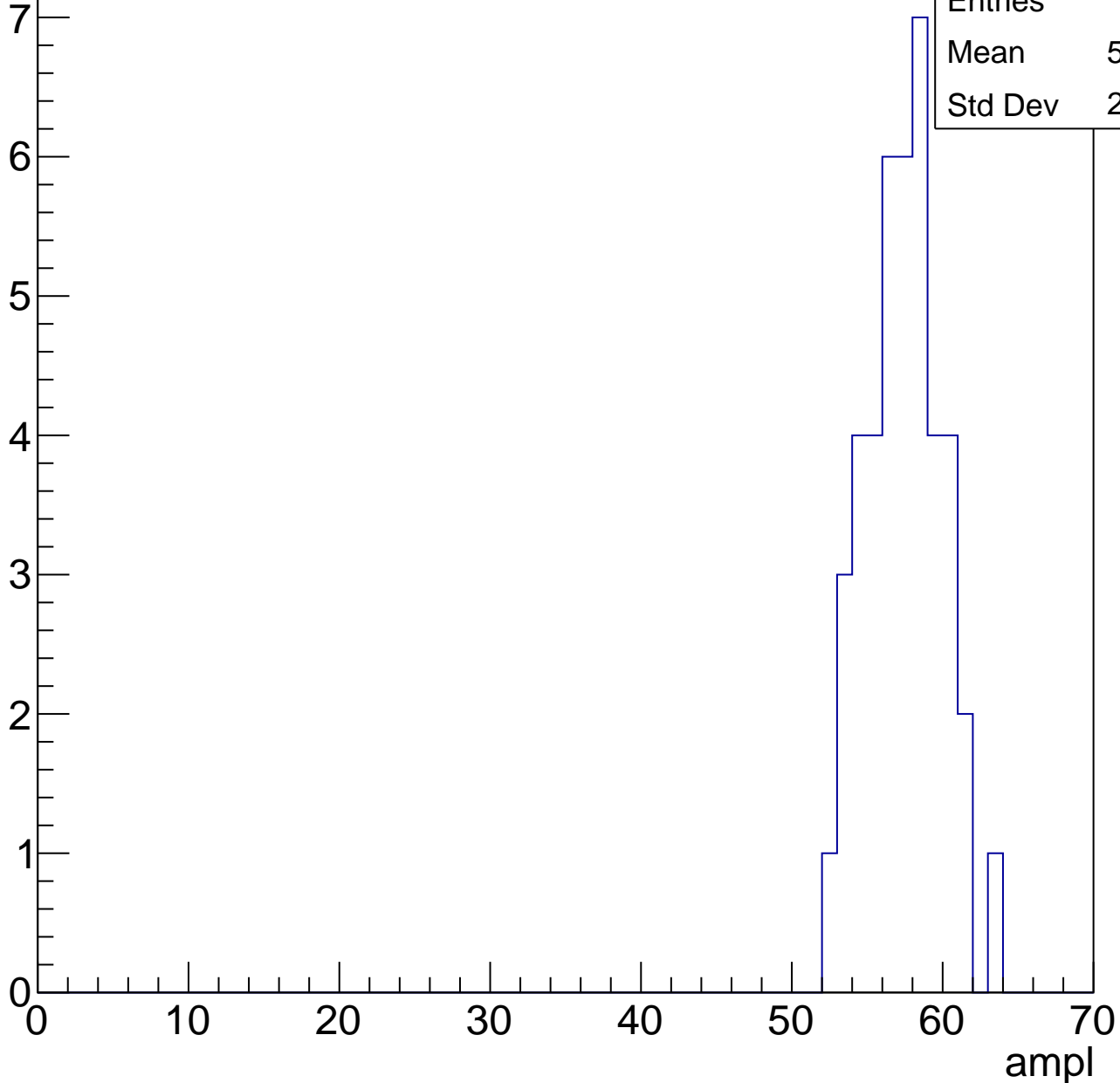


B1L002S, U21-ch108, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	56.95
Std Dev	2.478

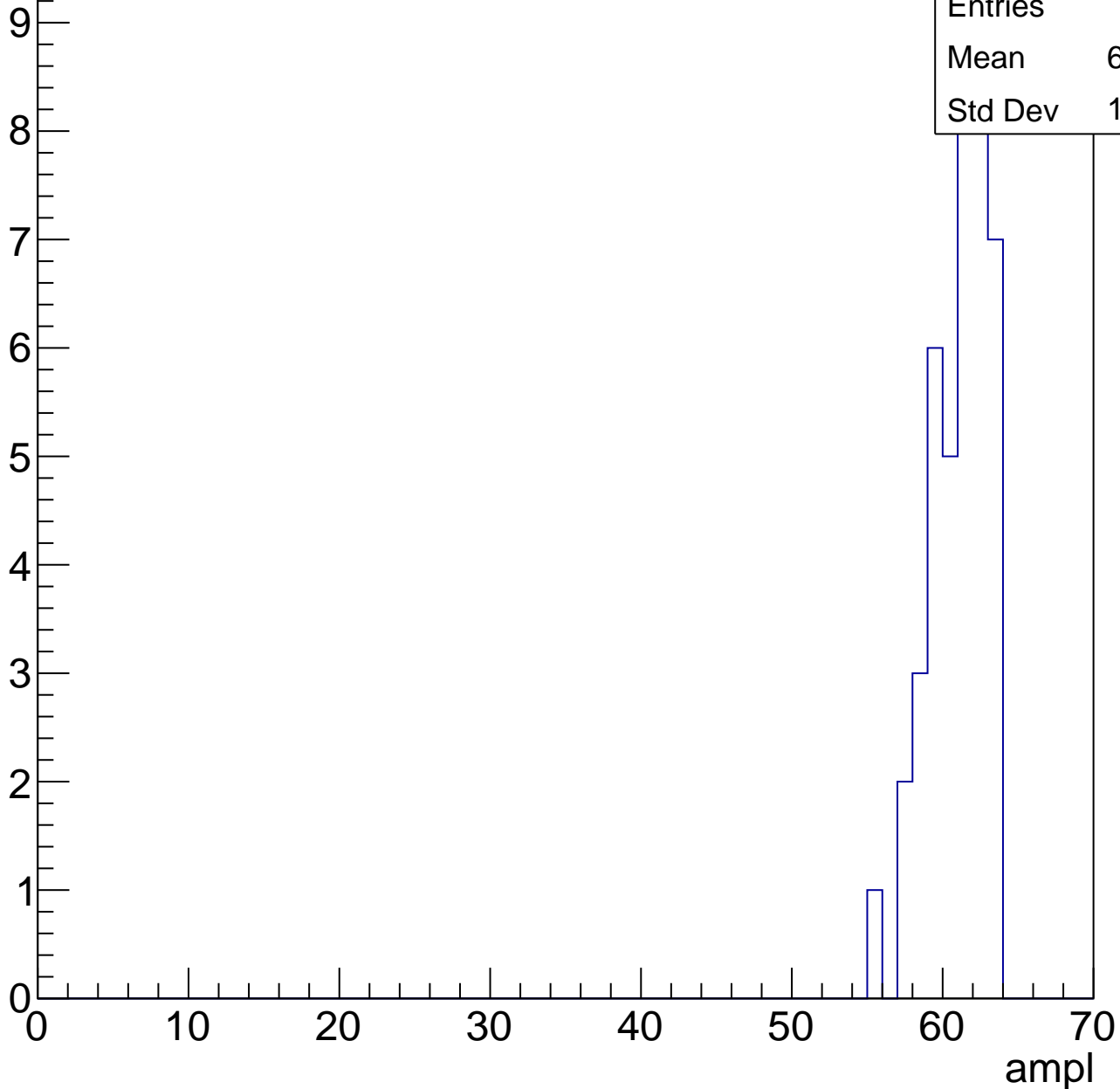


B1L002S, U21-ch108, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

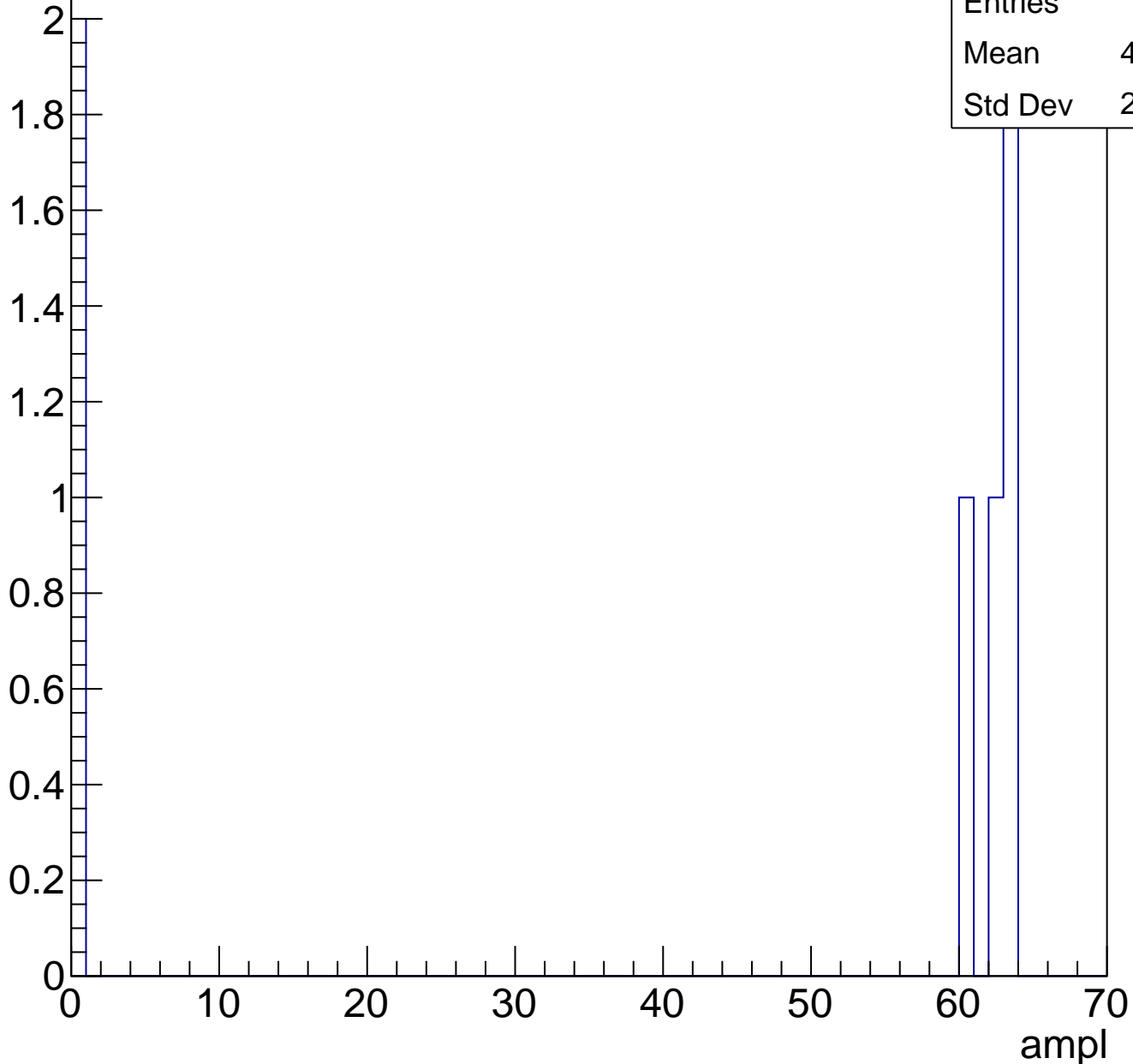
Entries	41
Mean	60.59
Std Dev	1.938



B1L002S, U21-ch108, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	6
Mean	41.33
Std Dev	29.24

B1L002S, U21-ch109, adc0

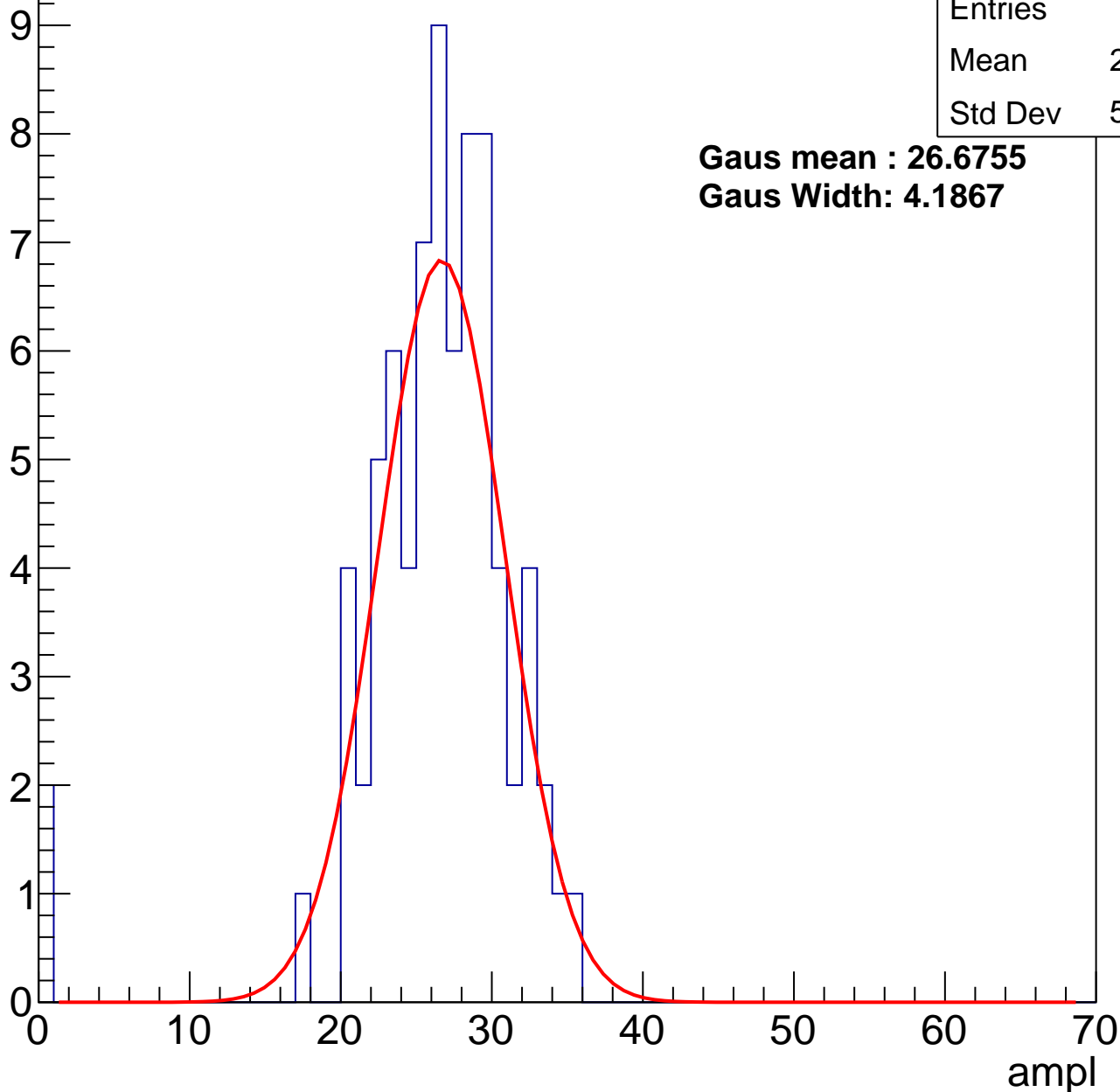
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	25.72
Std Dev	5.607

Gaus mean : 26.6755

Gaus Width: 4.1867



B1L002S, U21-ch109, adc1

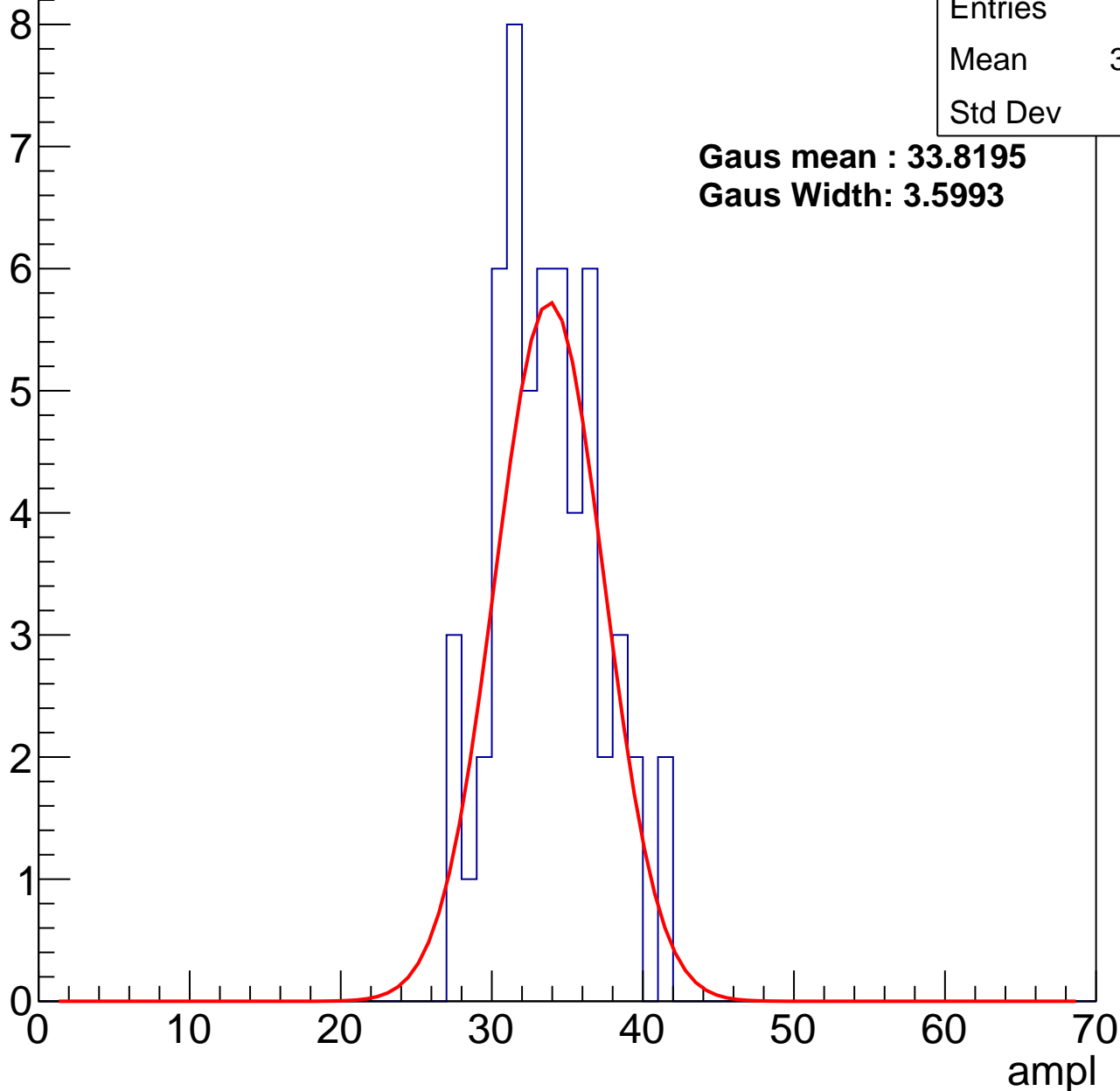
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	33.23
Std Dev	3.37

Gaus mean : 33.8195

Gaus Width: 3.5993



B1L002S, U21-ch109, adc2

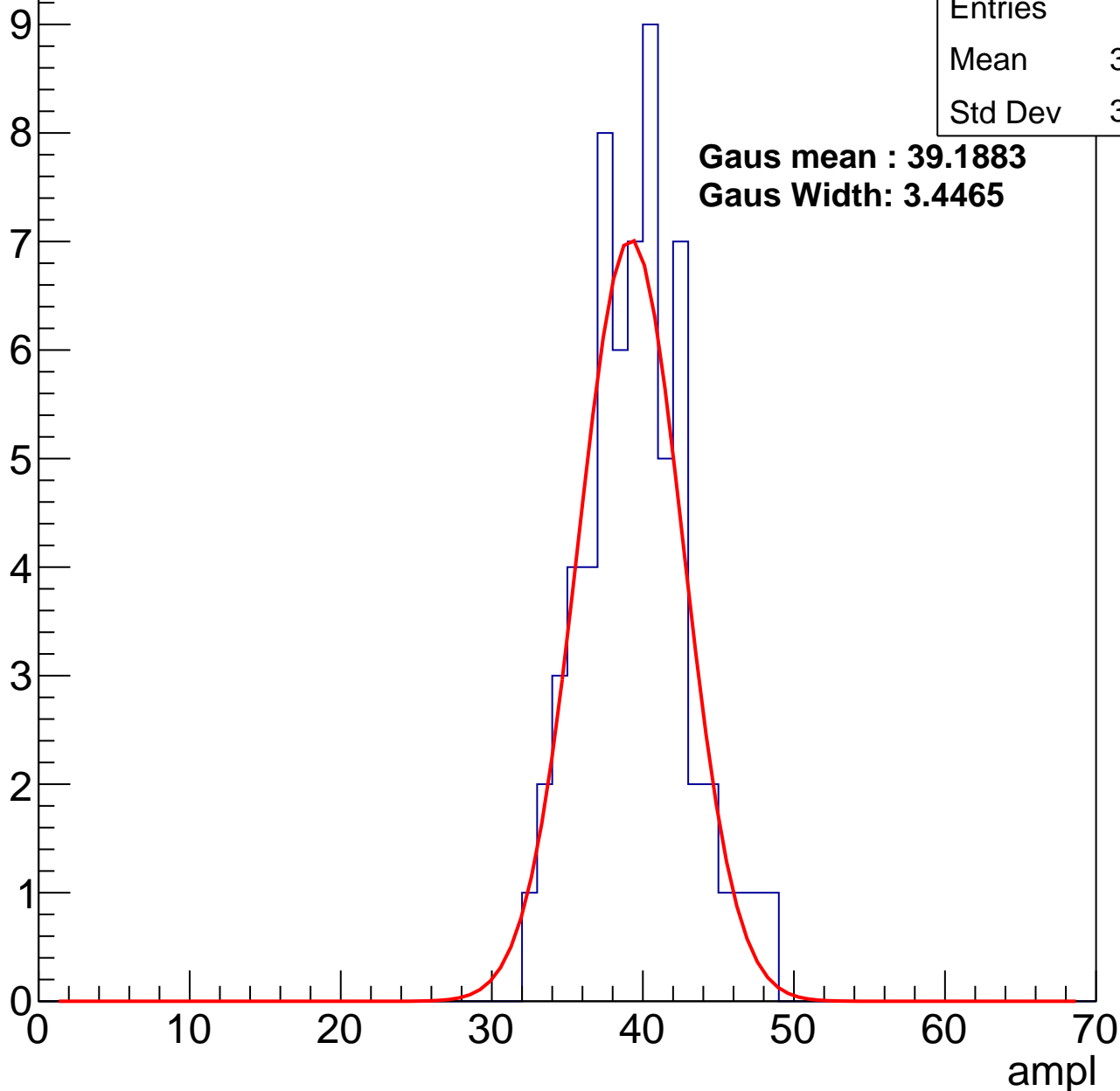
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	39.06
Std Dev	3.395

Gaus mean : 39.1883

Gaus Width: 3.4465

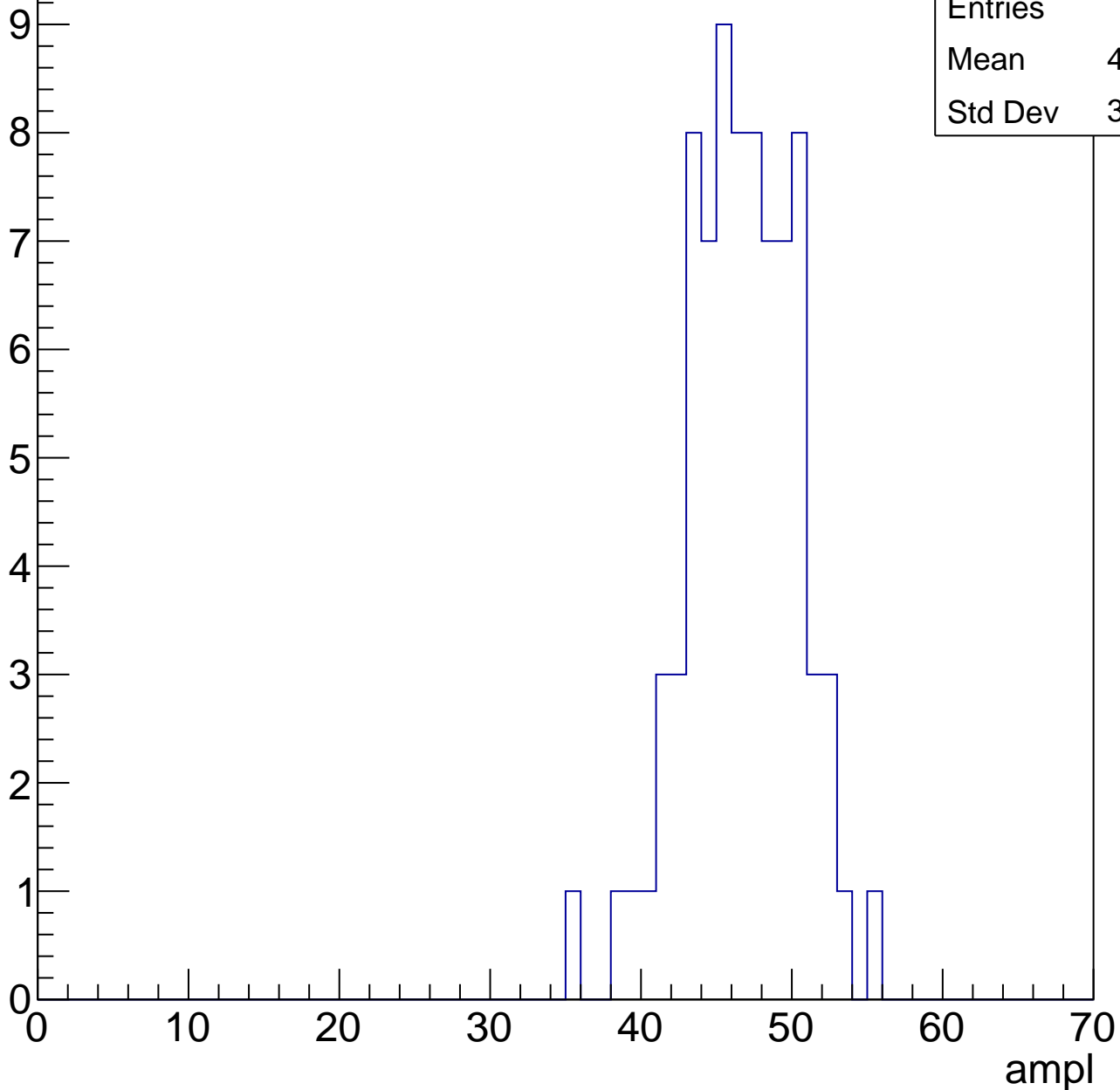


B1L002S, U21-ch109, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	80
Mean	46.23
Std Dev	3.602

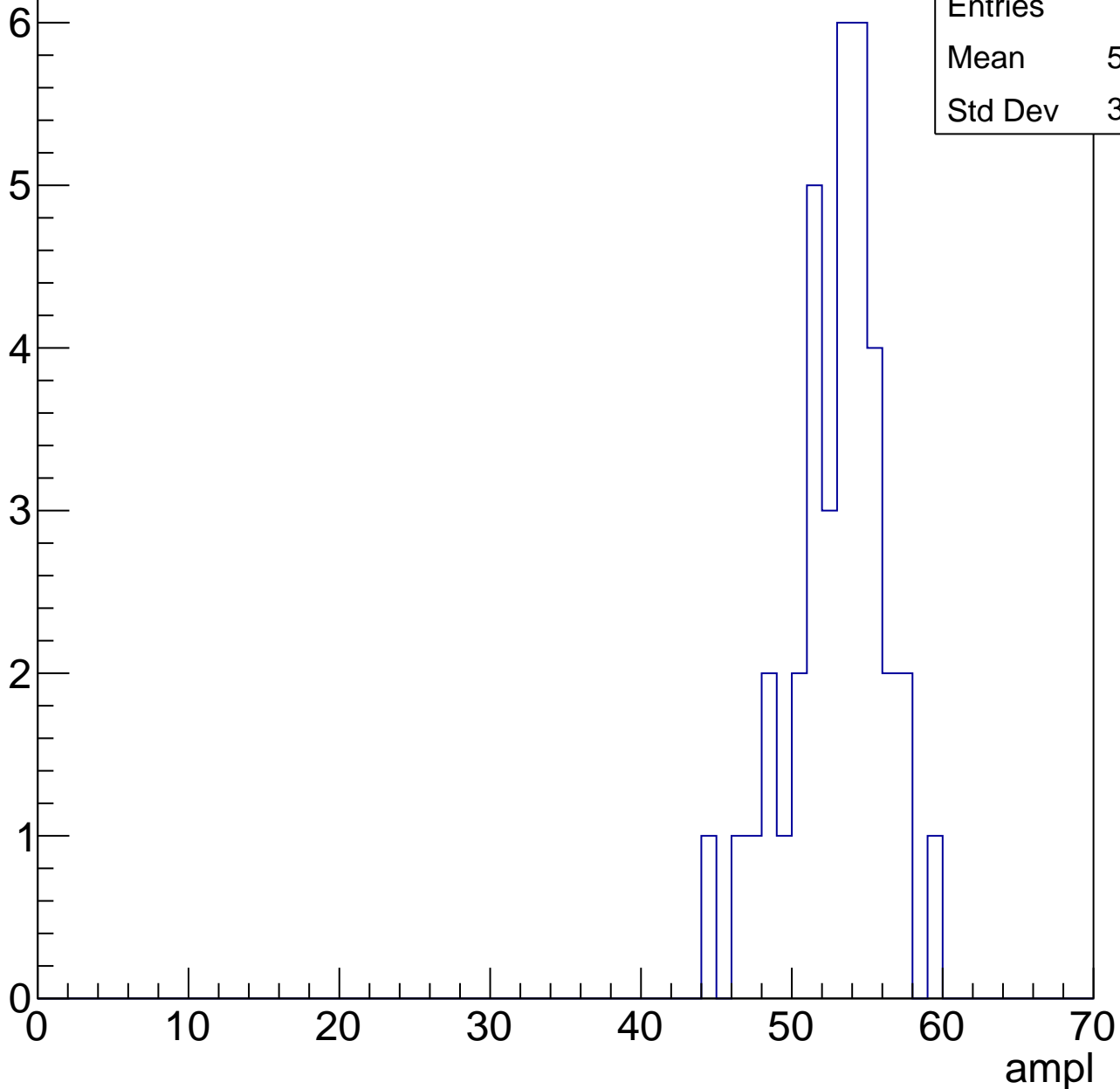


B1L002S, U21-ch109, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	37
Mean	52.43
Std Dev	3.158

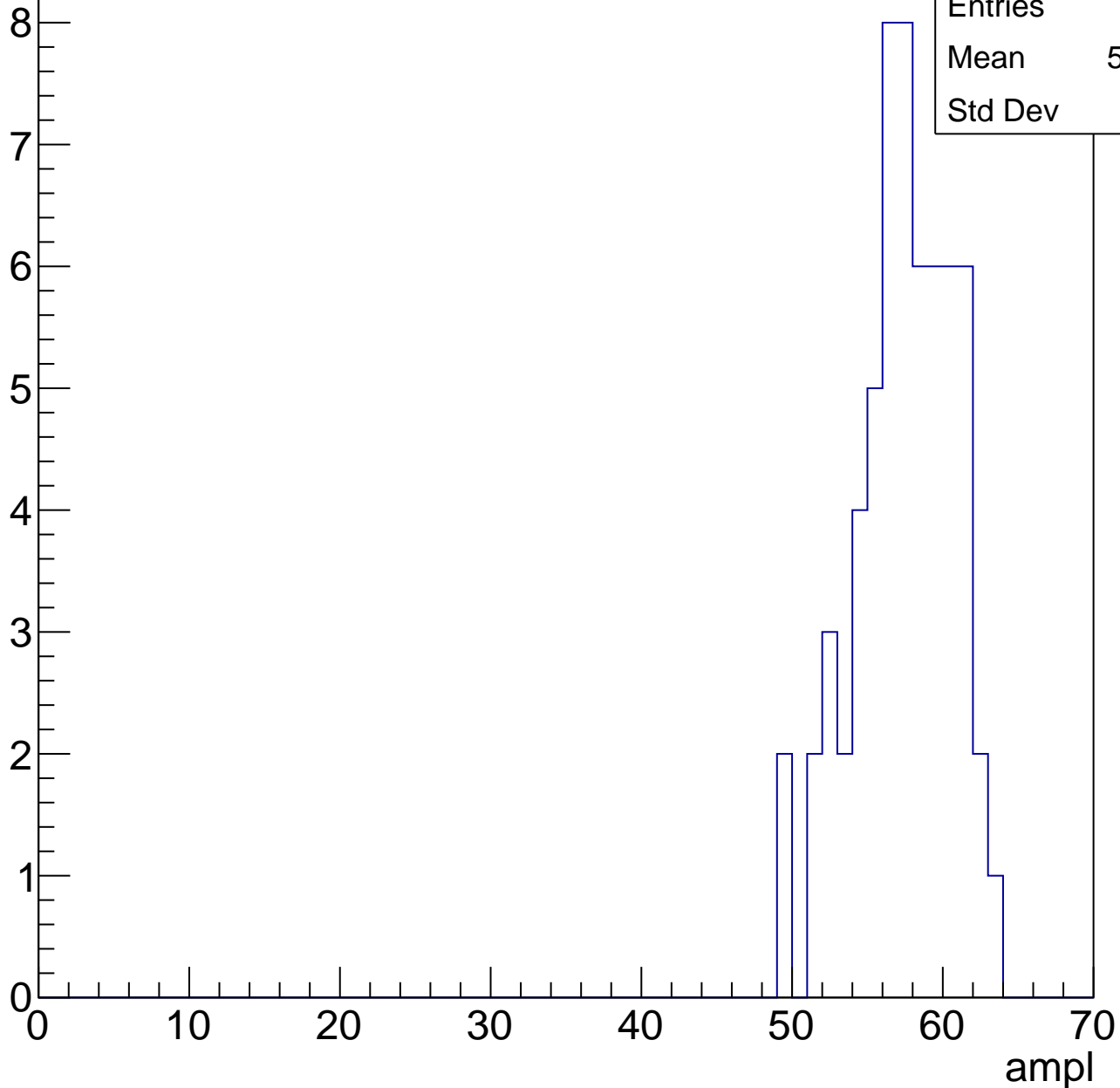


B1L002S, U21-ch109, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	56.92
Std Dev	3.23

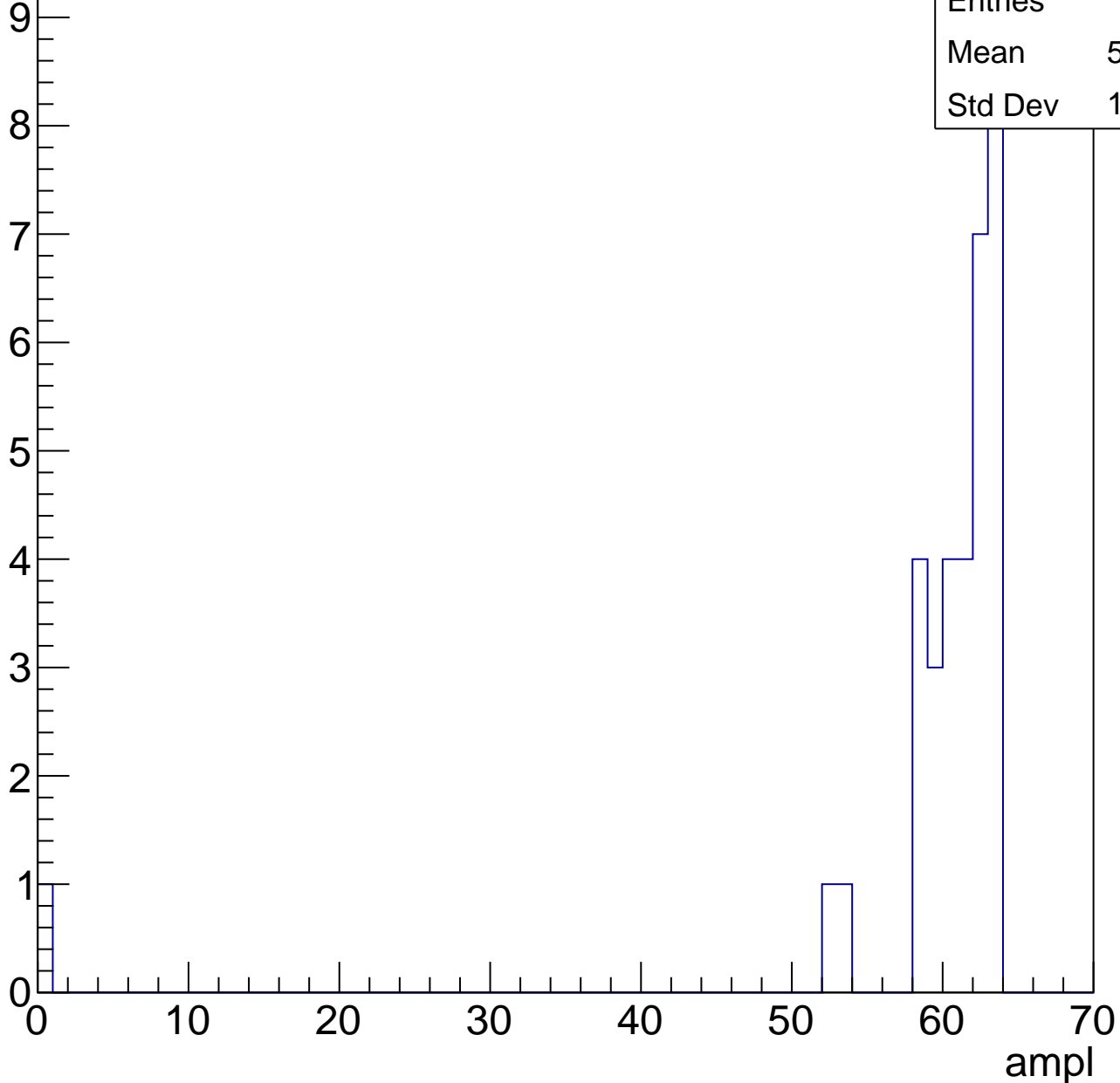


B1L002S, U21-ch109, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

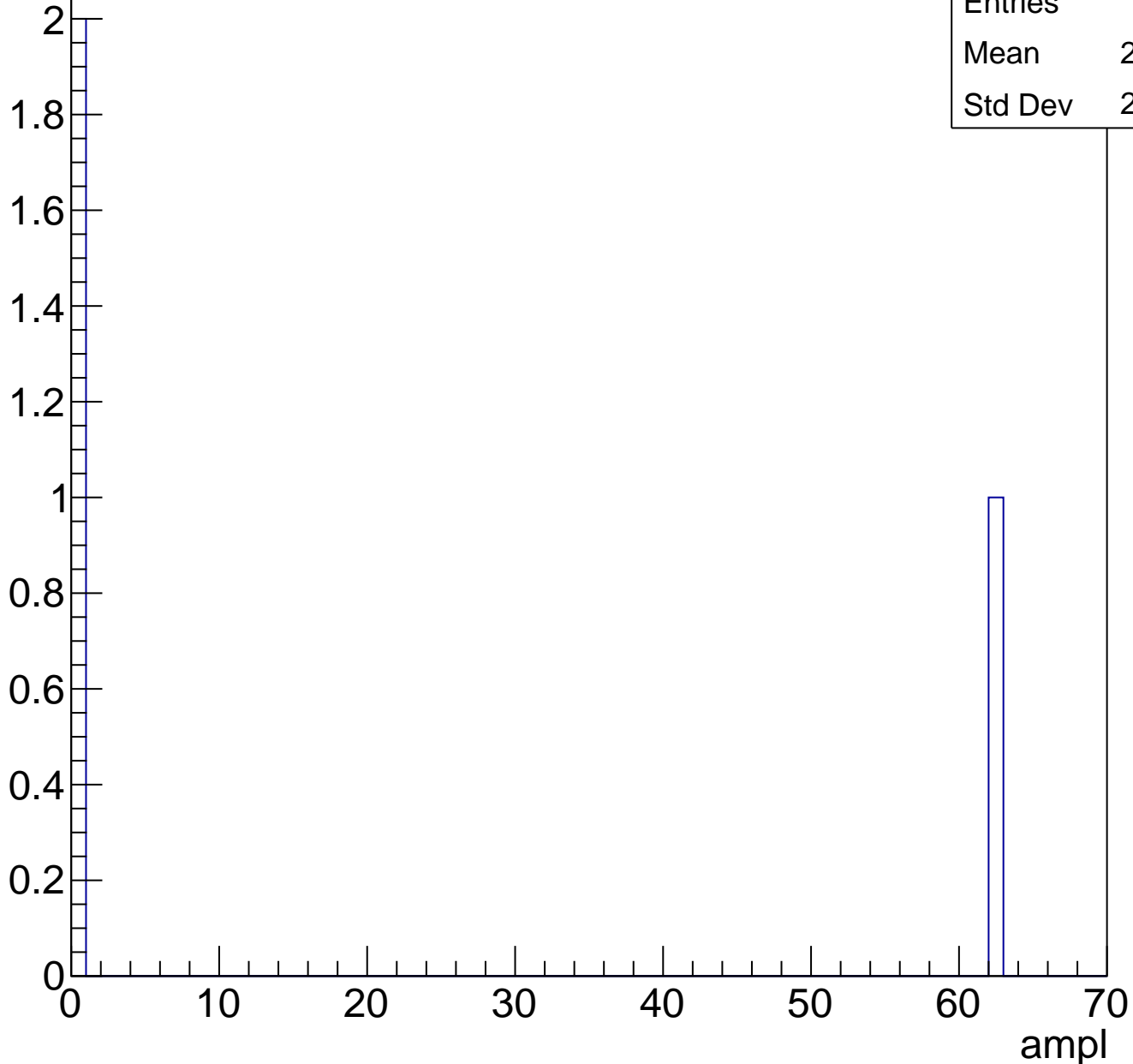
Entries	34
Mean	58.79
Std Dev	10.57



B1L002S, U21-ch109, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	20.67
Std Dev	29.23

B1L002S, U21-ch110, adc0

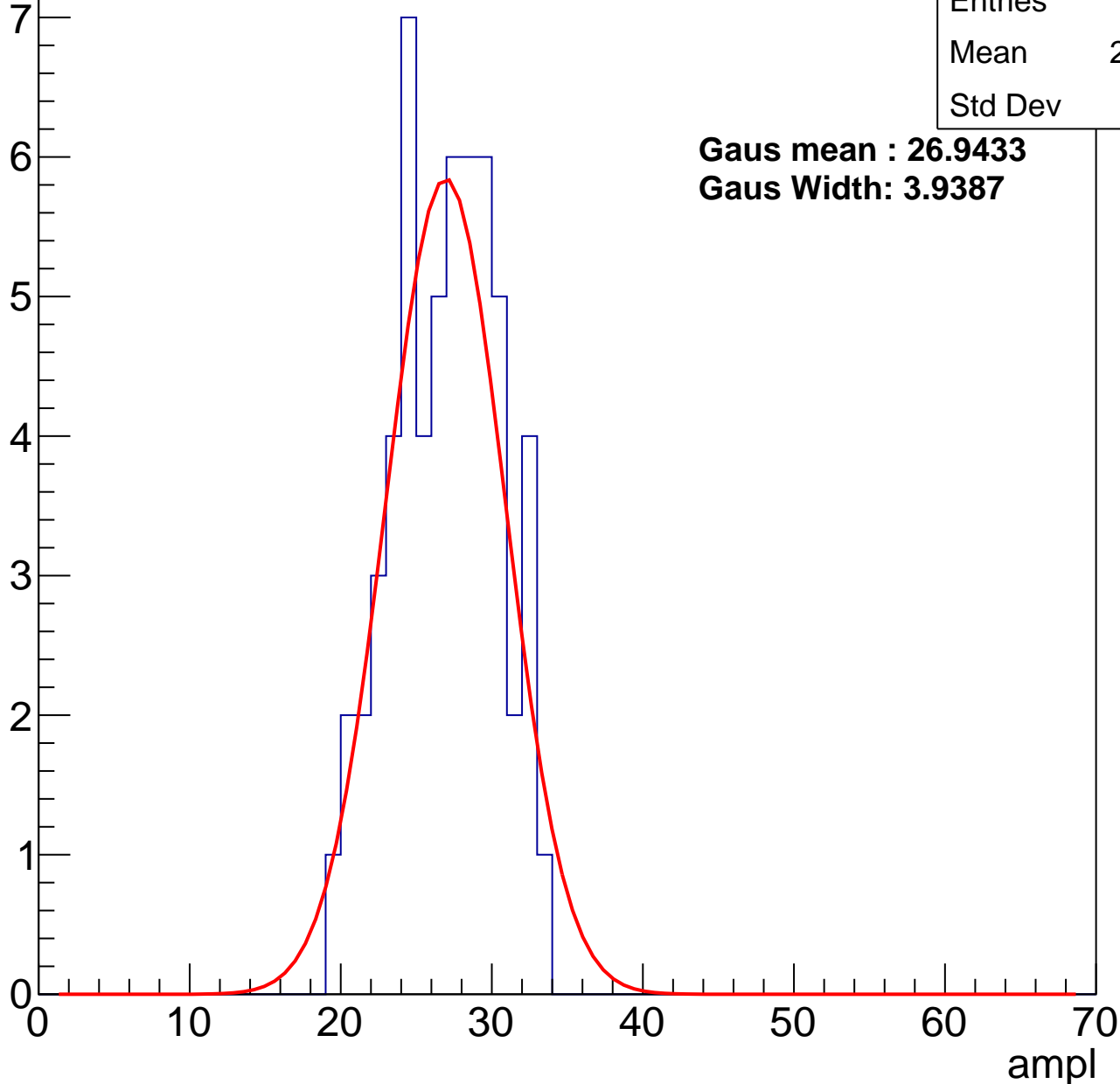
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	26.45
Std Dev	3.43

Gaus mean : 26.9433

Gaus Width: 3.9387



B1L002S, U21-ch110, adc1

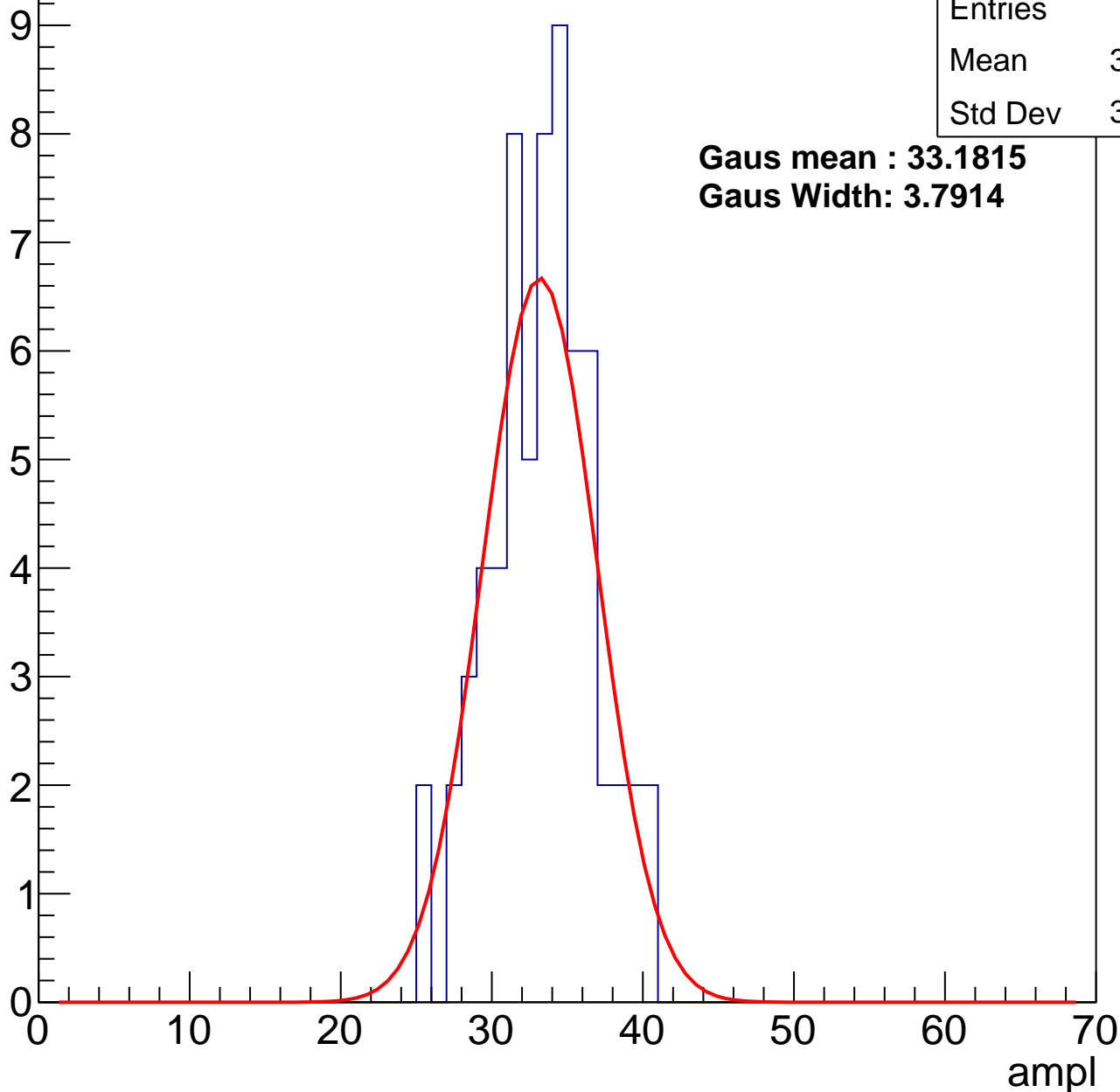
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	32.86
Std Dev	3.396

Gaus mean : 33.1815

Gaus Width: 3.7914



B1L002S, U21-ch110, adc2

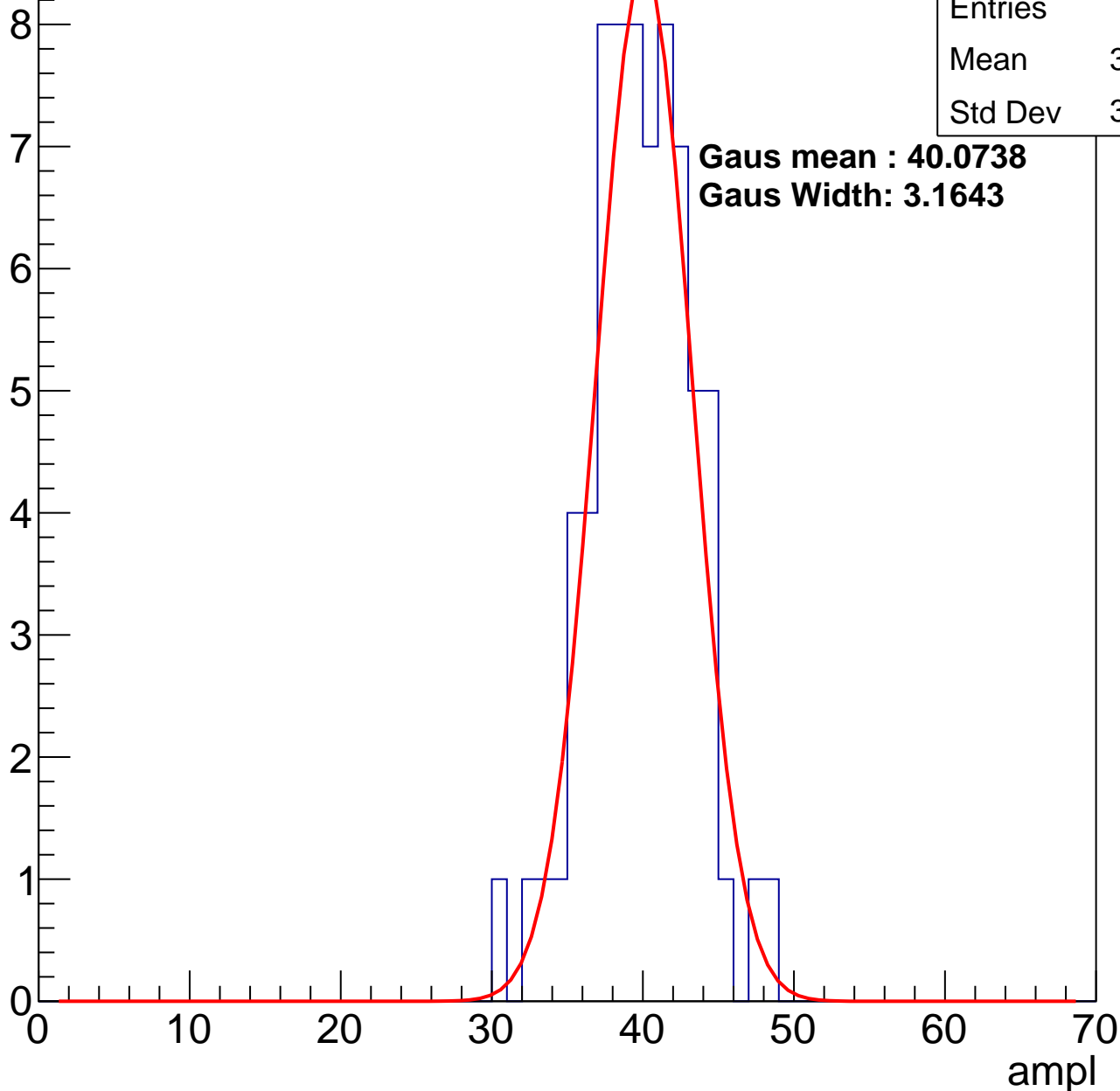
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	39.46
Std Dev	3.364

Gaus mean : 40.0738

Gaus Width: 3.1643

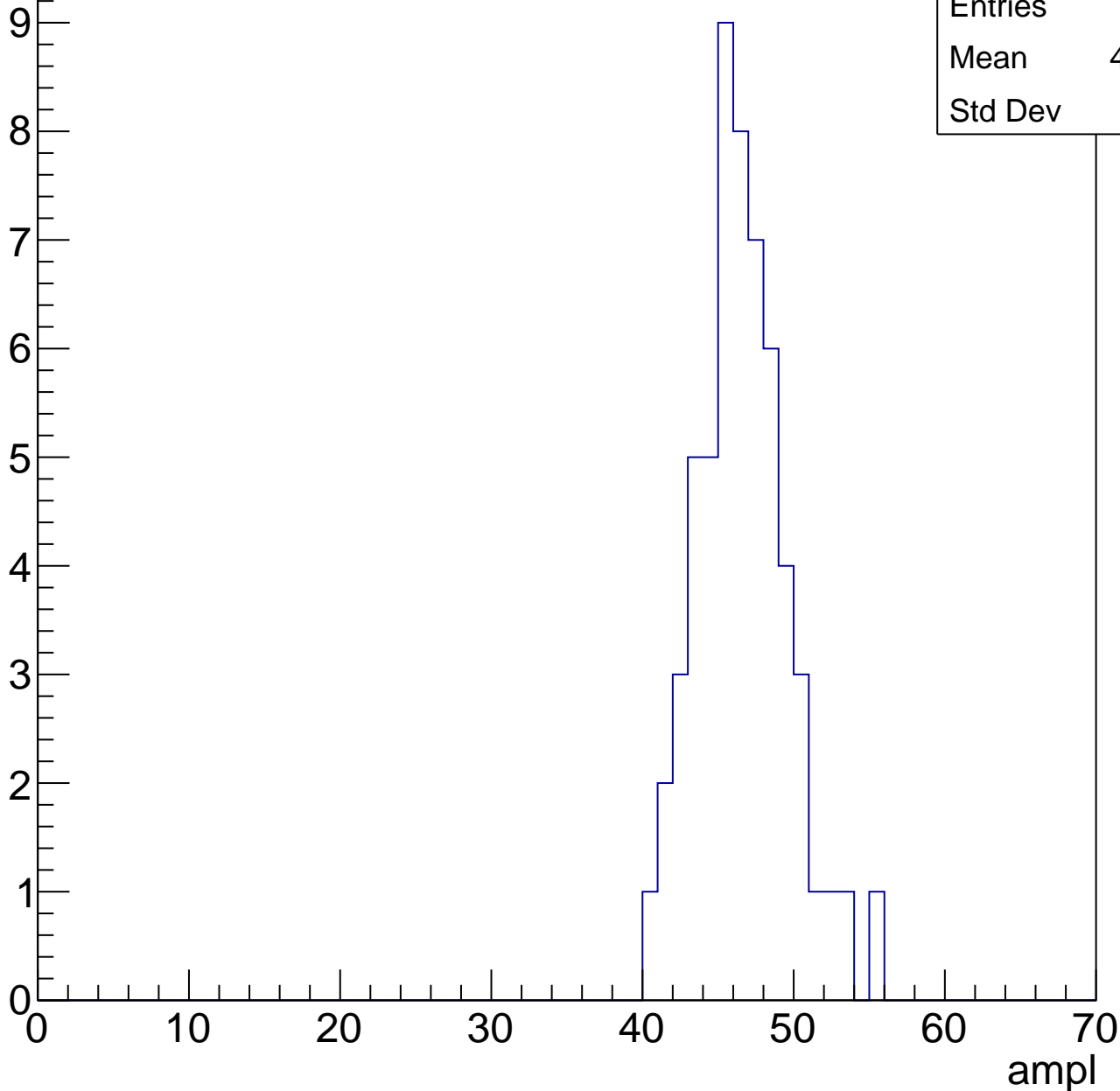


B1L002S, U21-ch110, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	46.14
Std Dev	3

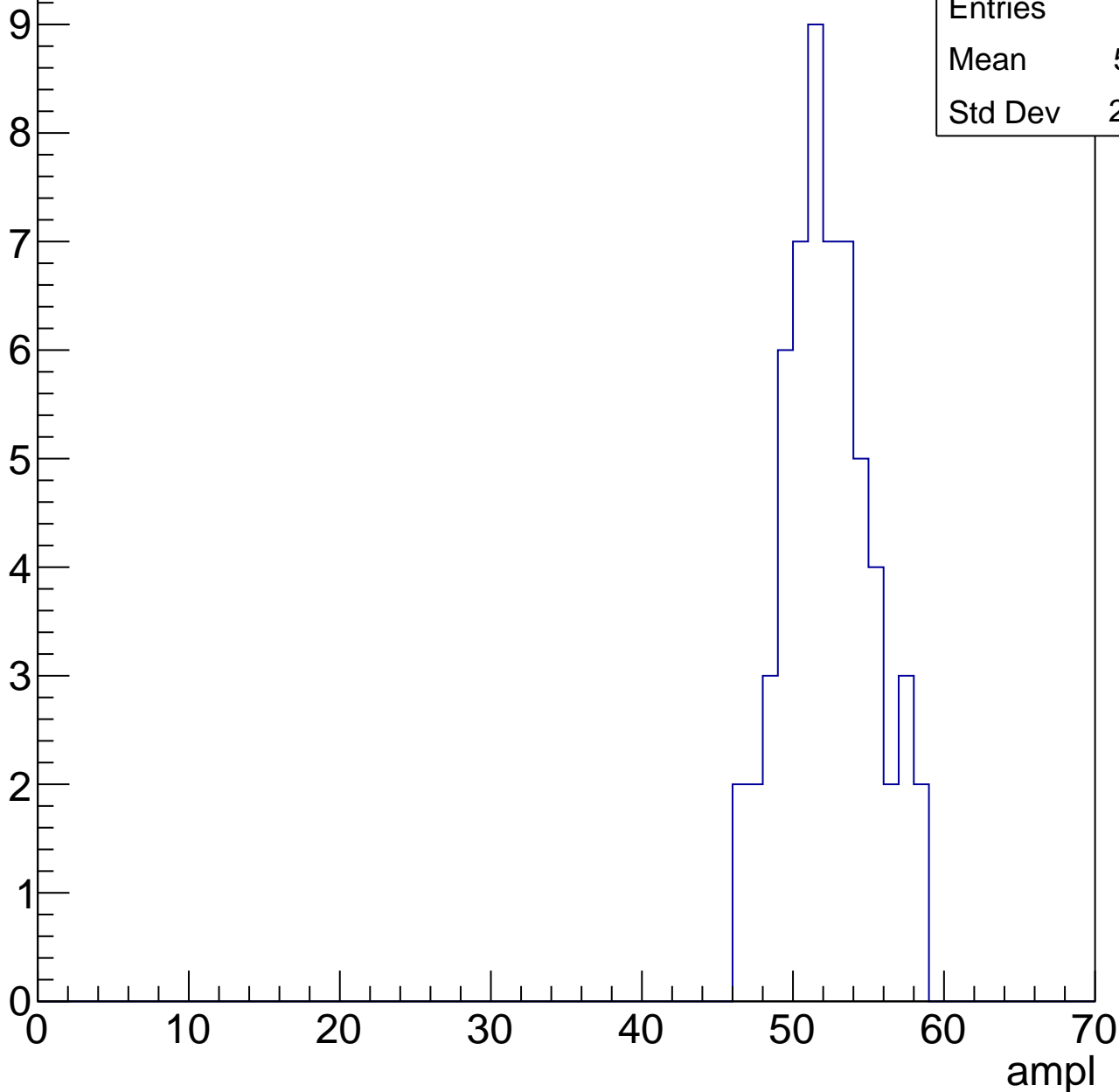


B1L002S, U21-ch110, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	51.81
Std Dev	2.914

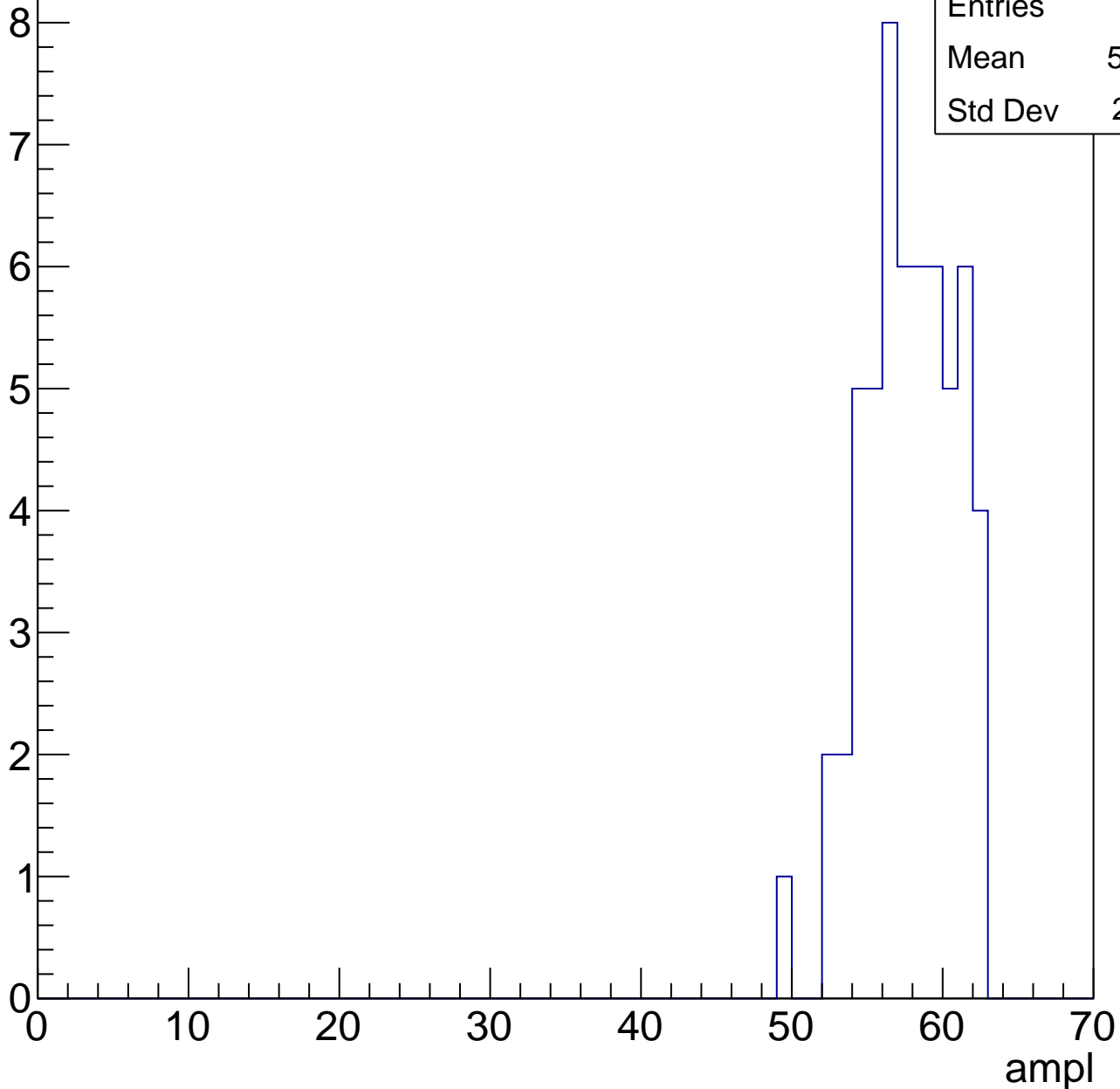


B1L002S, U21-ch110, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	57.32
Std Dev	2.941

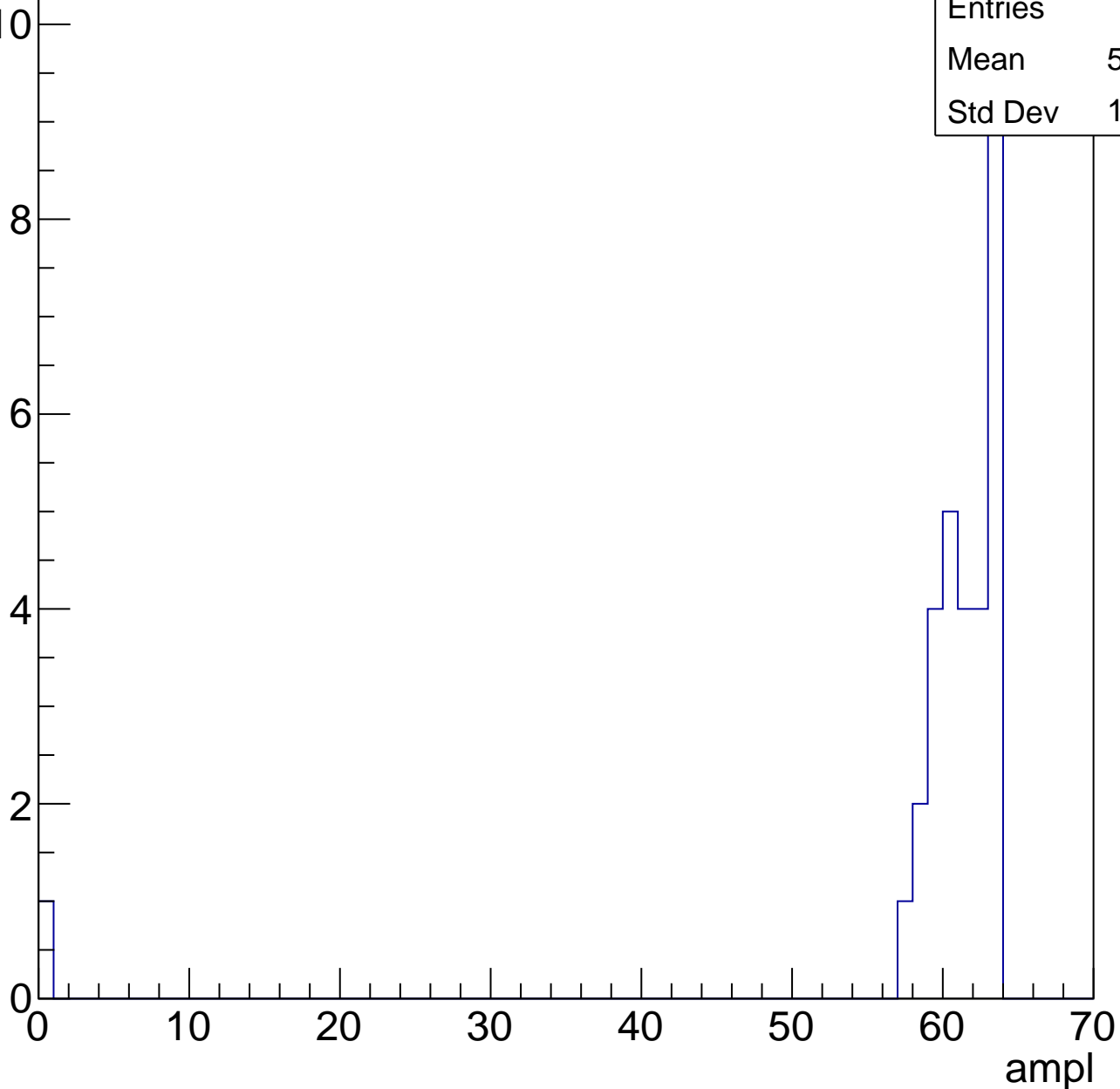


B1L002S, U21-ch110, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

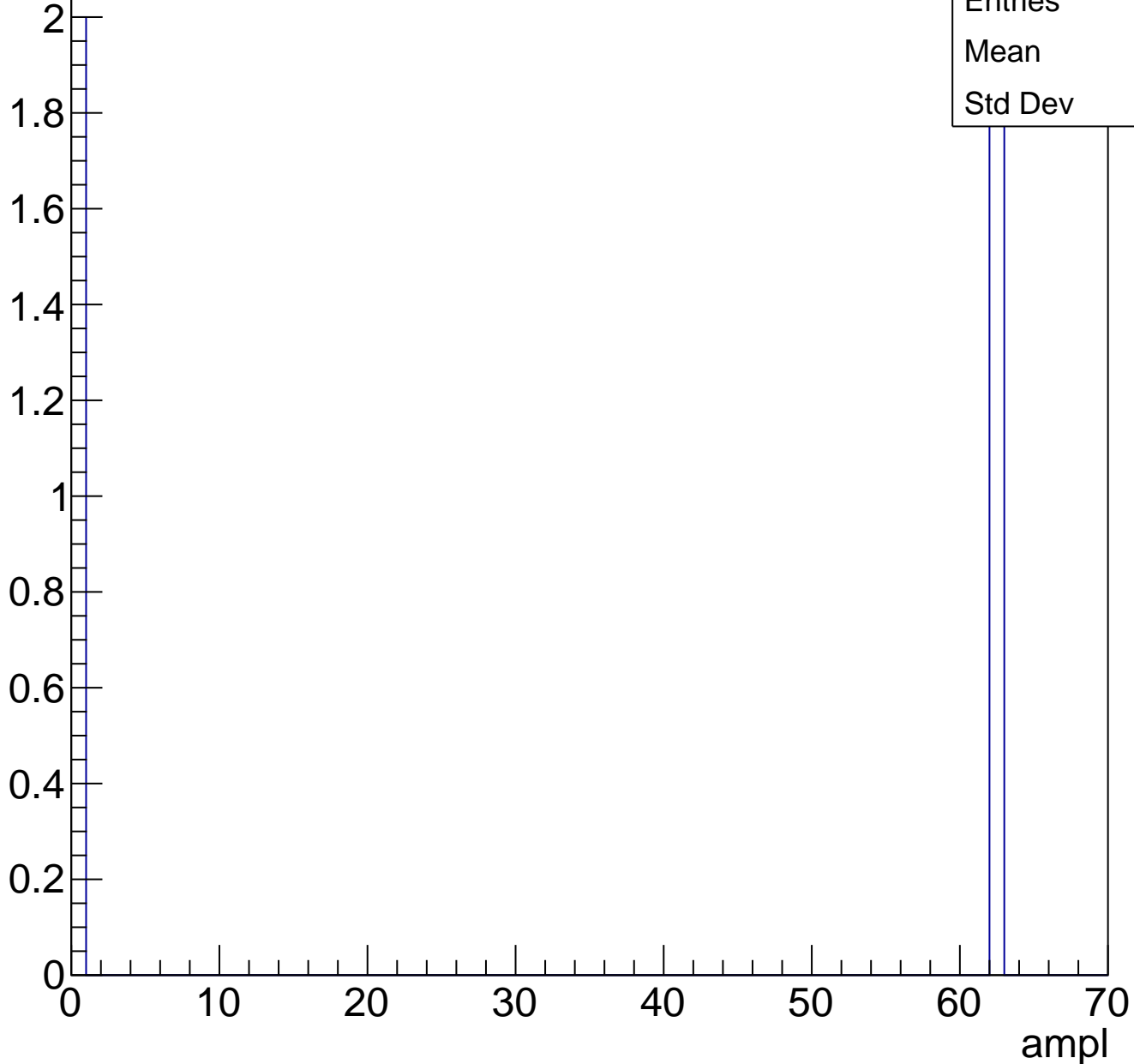
Entries	31
Mean	59.06
Std Dev	10.93



B1L002S, U21-ch110, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch111, adc0

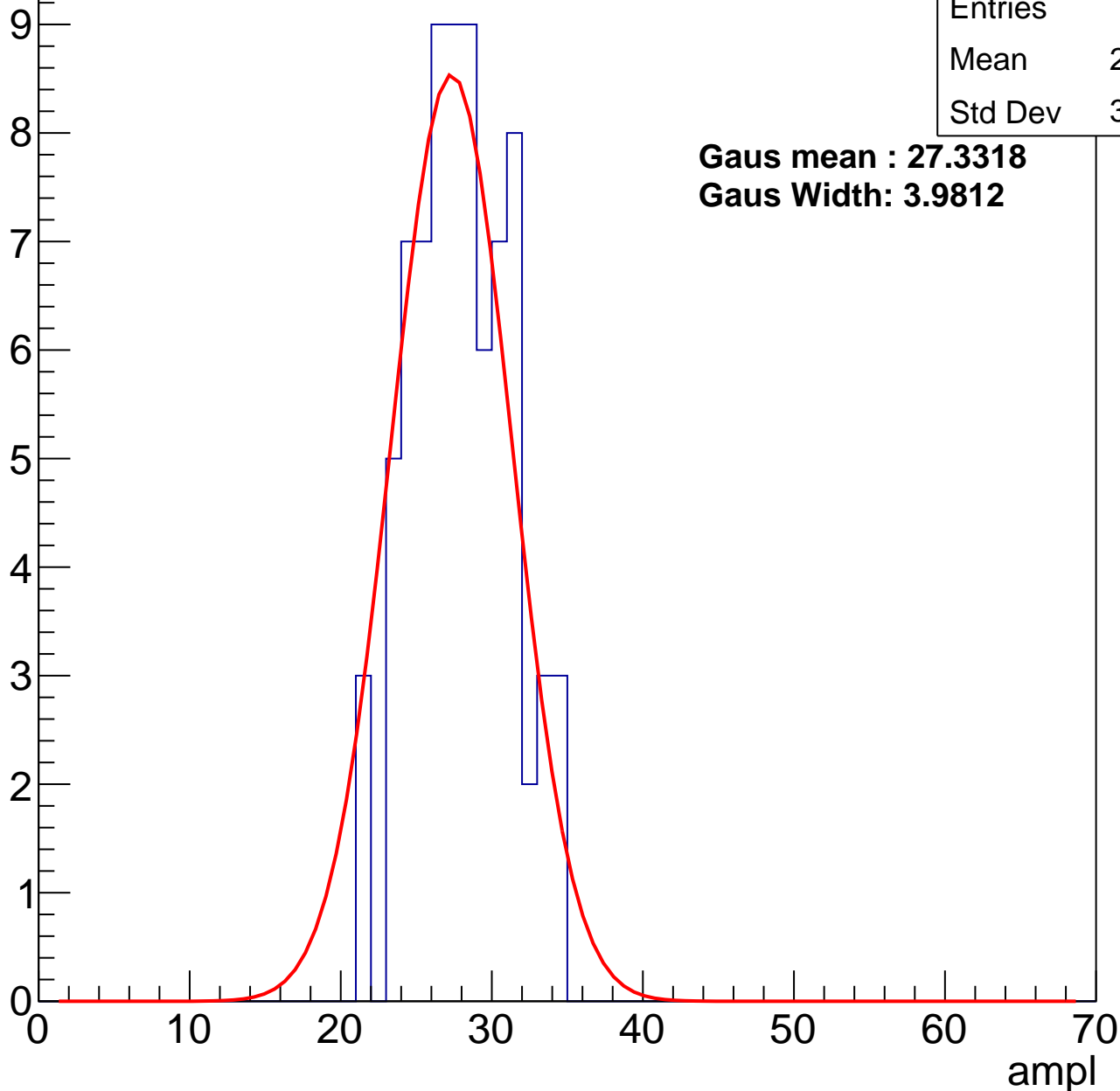
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	27.53
Std Dev	3.193

Gaus mean : 27.3318

Gaus Width: 3.9812



B1L002S, U21-ch111, adc1

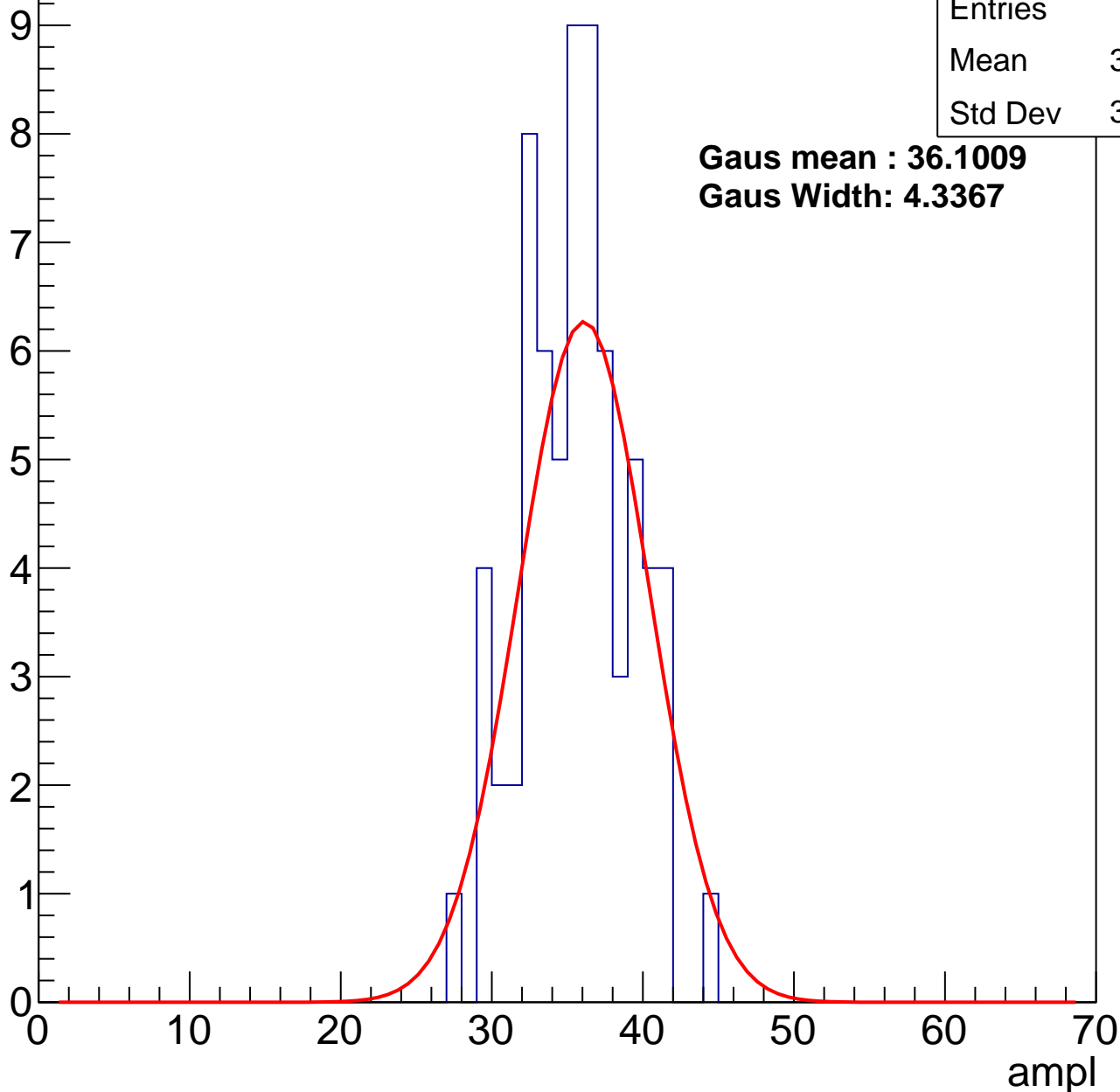
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	35.17
Std Dev	3.518

Gaus mean : 36.1009

Gaus Width: 4.3367



B1L002S, U21-ch111, adc2

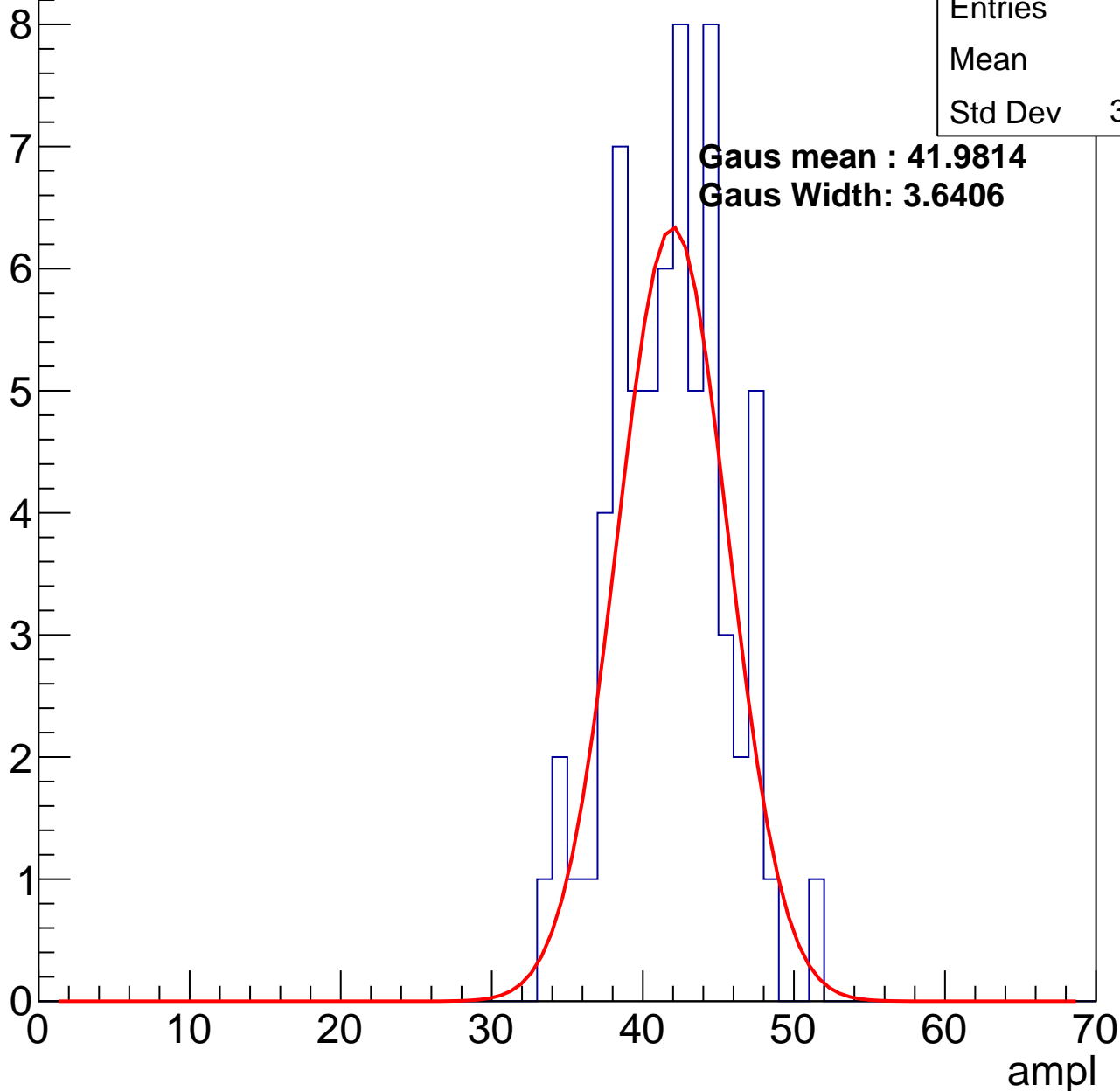
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	41.4
Std Dev	3.704

Gaus mean : 41.9814

Gaus Width: 3.6406

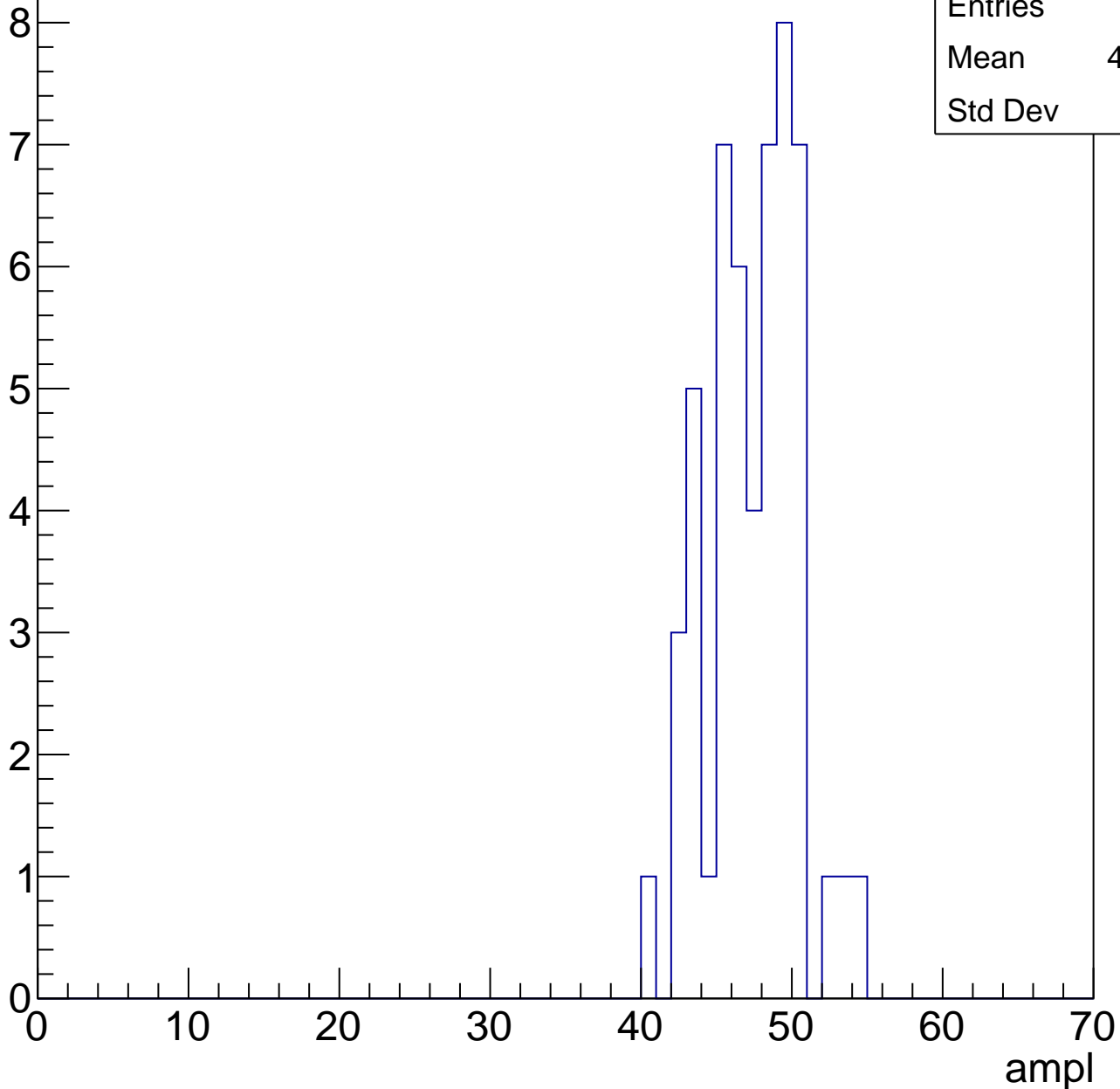


B1L002S, U21-ch111, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	46.94
Std Dev	2.97

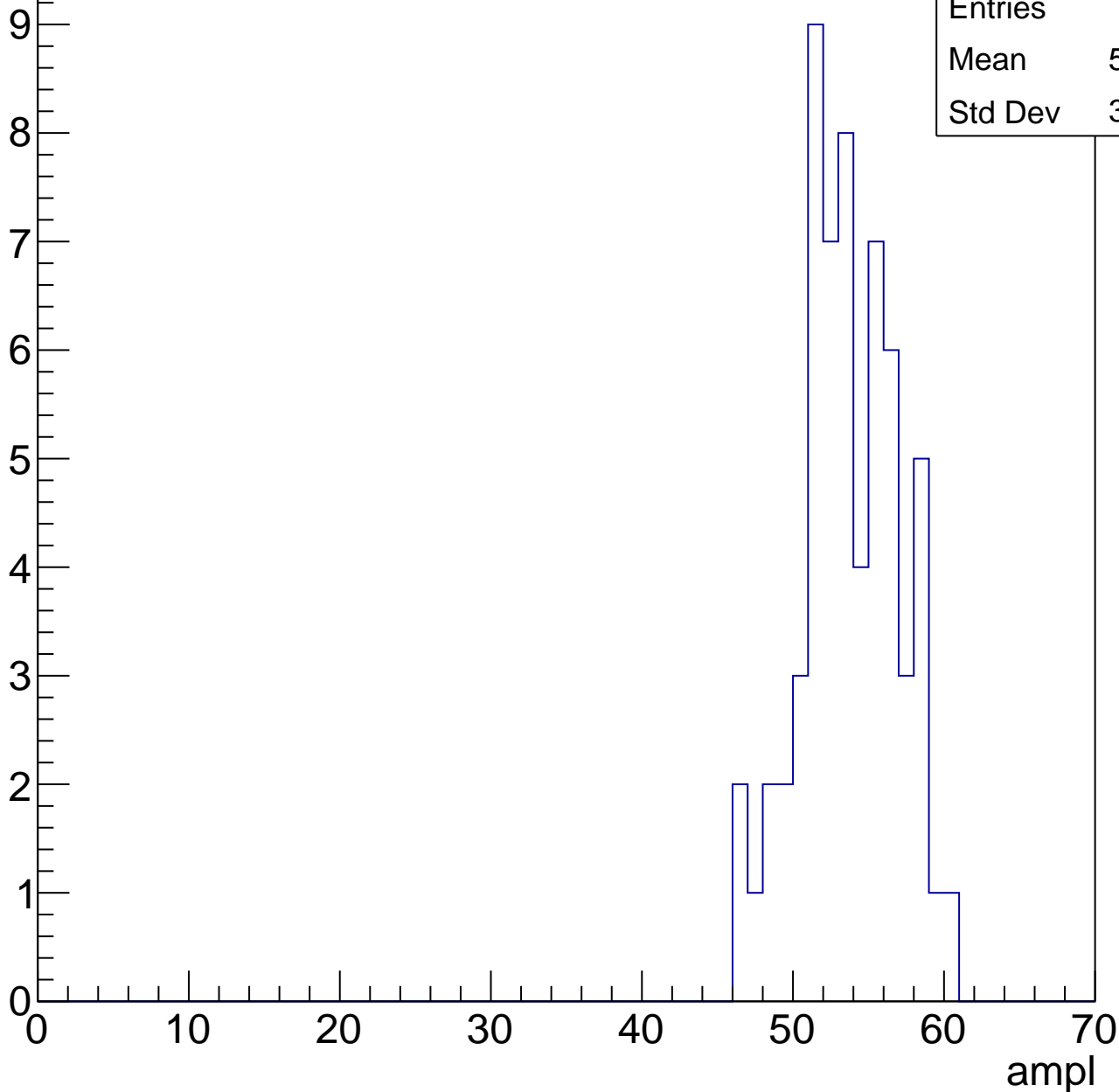


B1L002S, U21-ch111, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	53.23
Std Dev	3.205

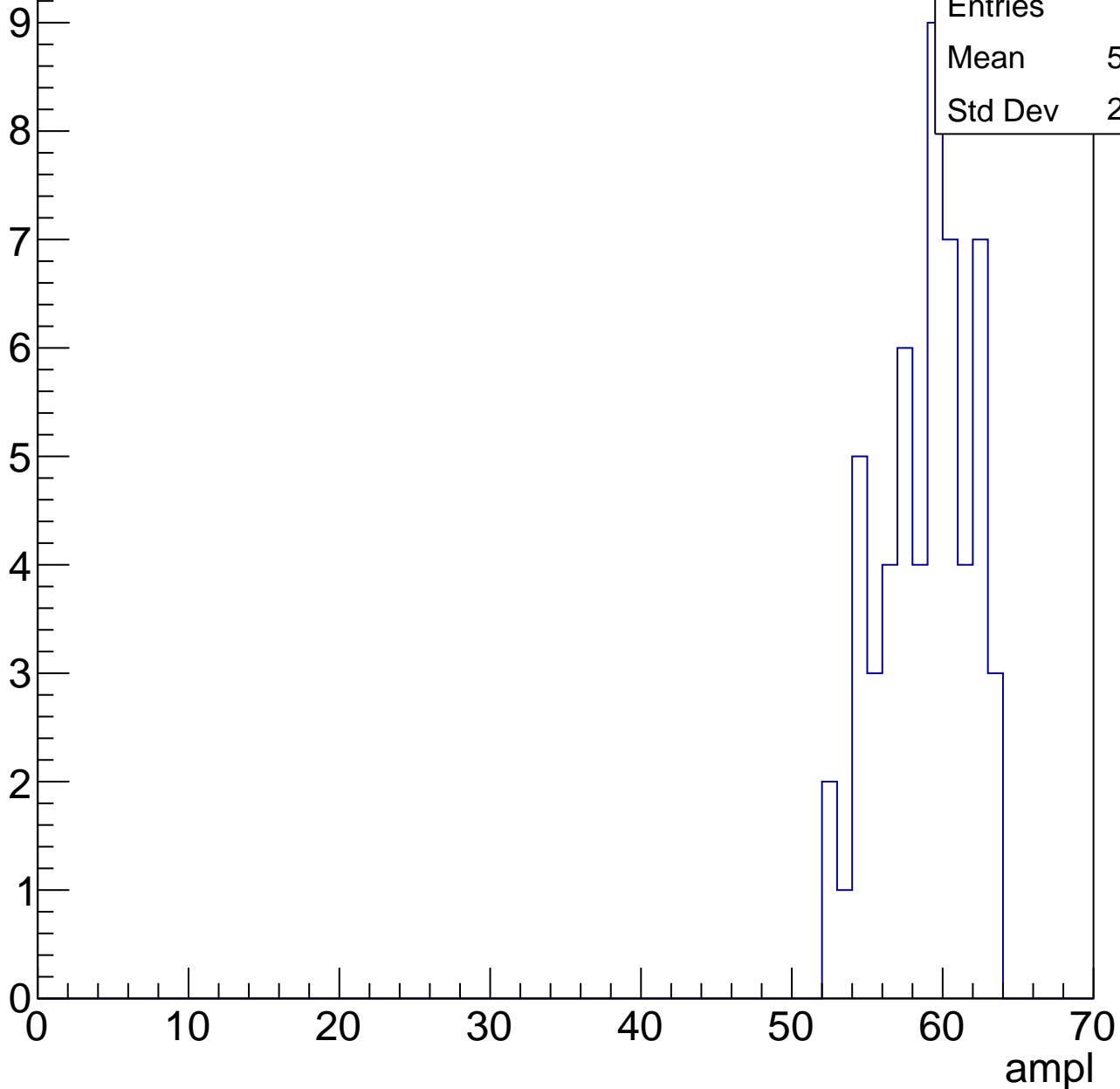


B1L002S, U21-ch111, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	58.33
Std Dev	2.955

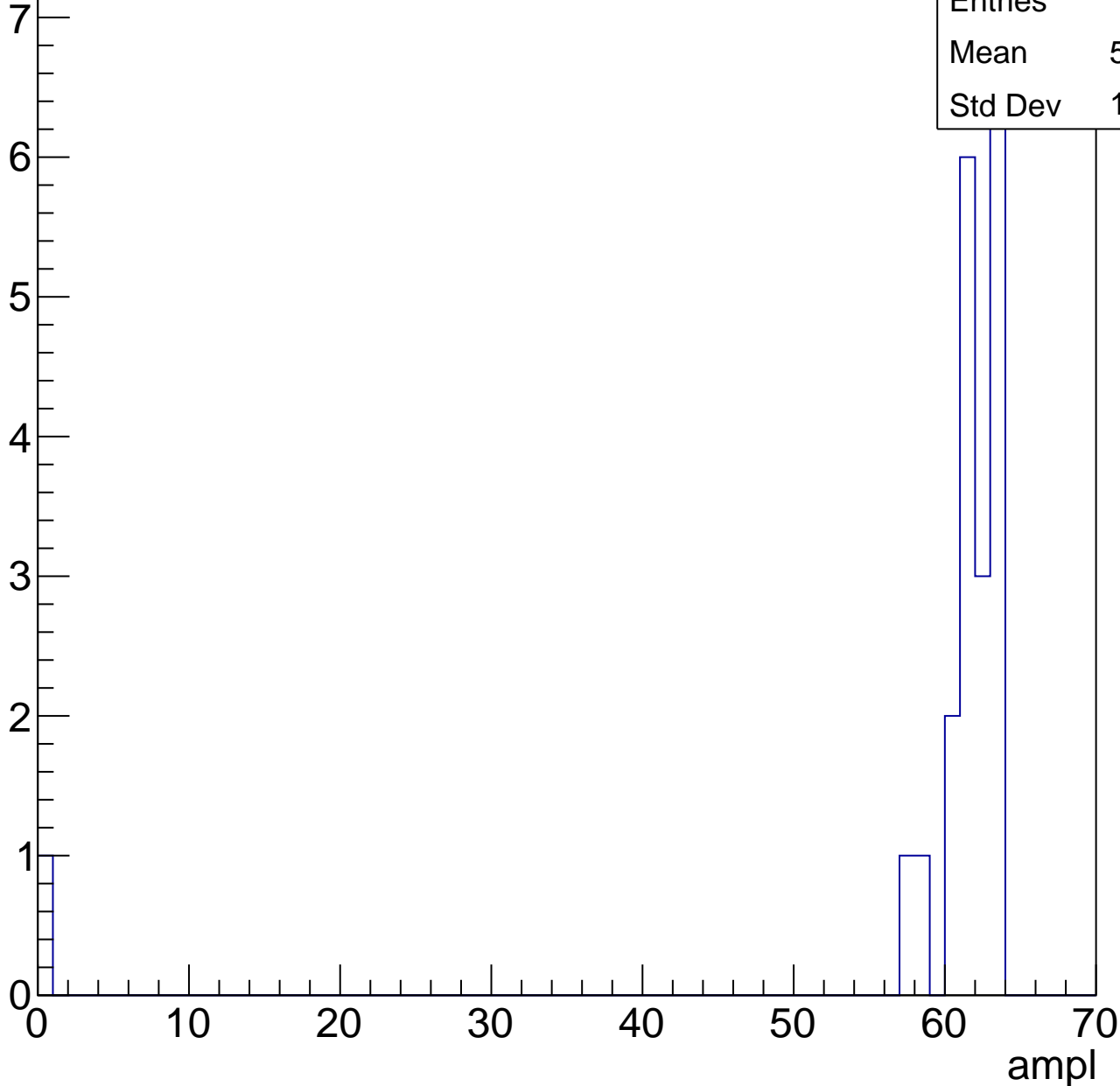


B1L002S, U21-ch111, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.48
Std Dev	13.18



B1L002S, U21-ch111, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U21-ch112, adc0

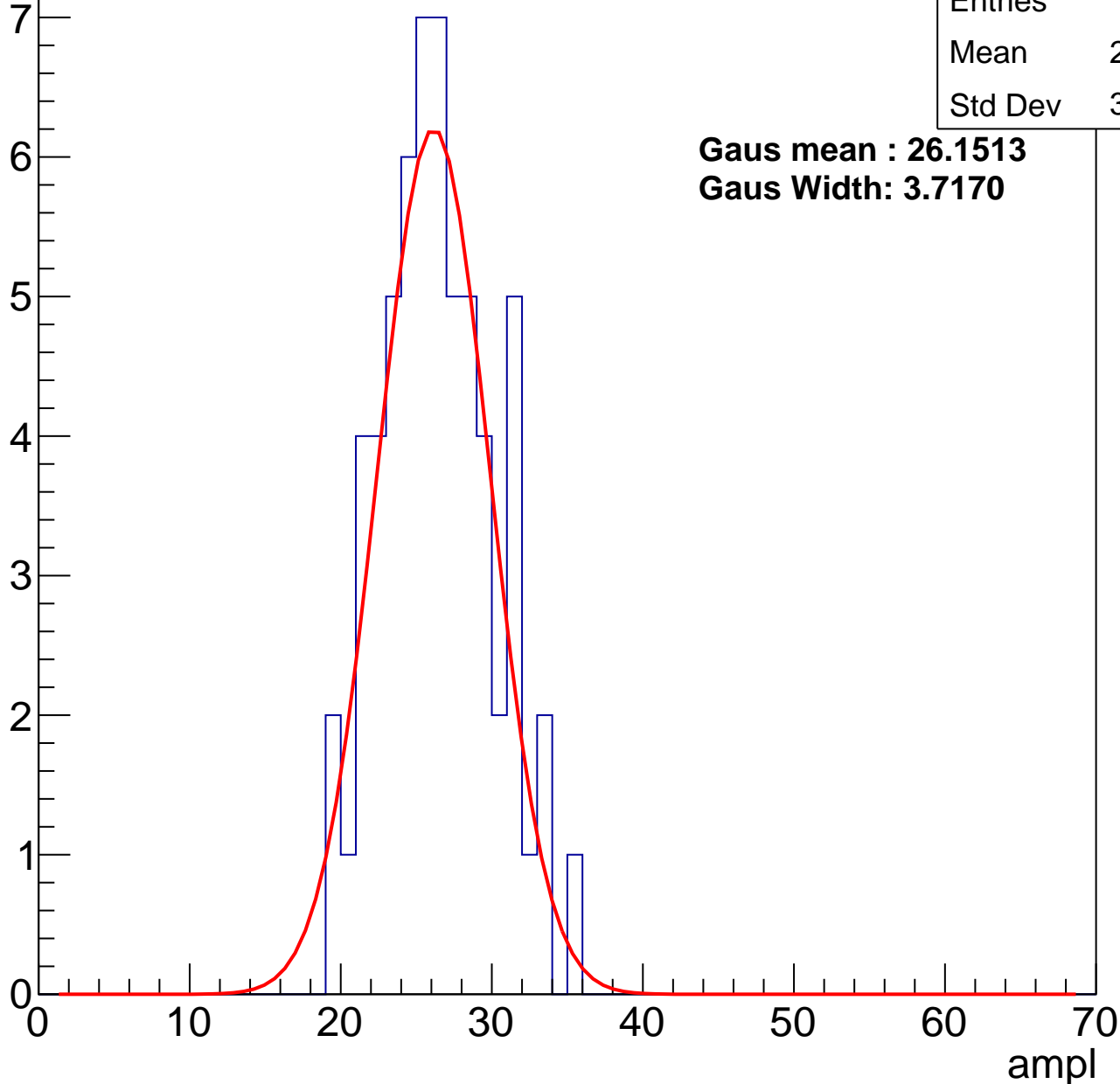
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	25.98
Std Dev	3.637

Gaus mean : 26.1513

Gaus Width: 3.7170



B1L002S, U21-ch112, adc1

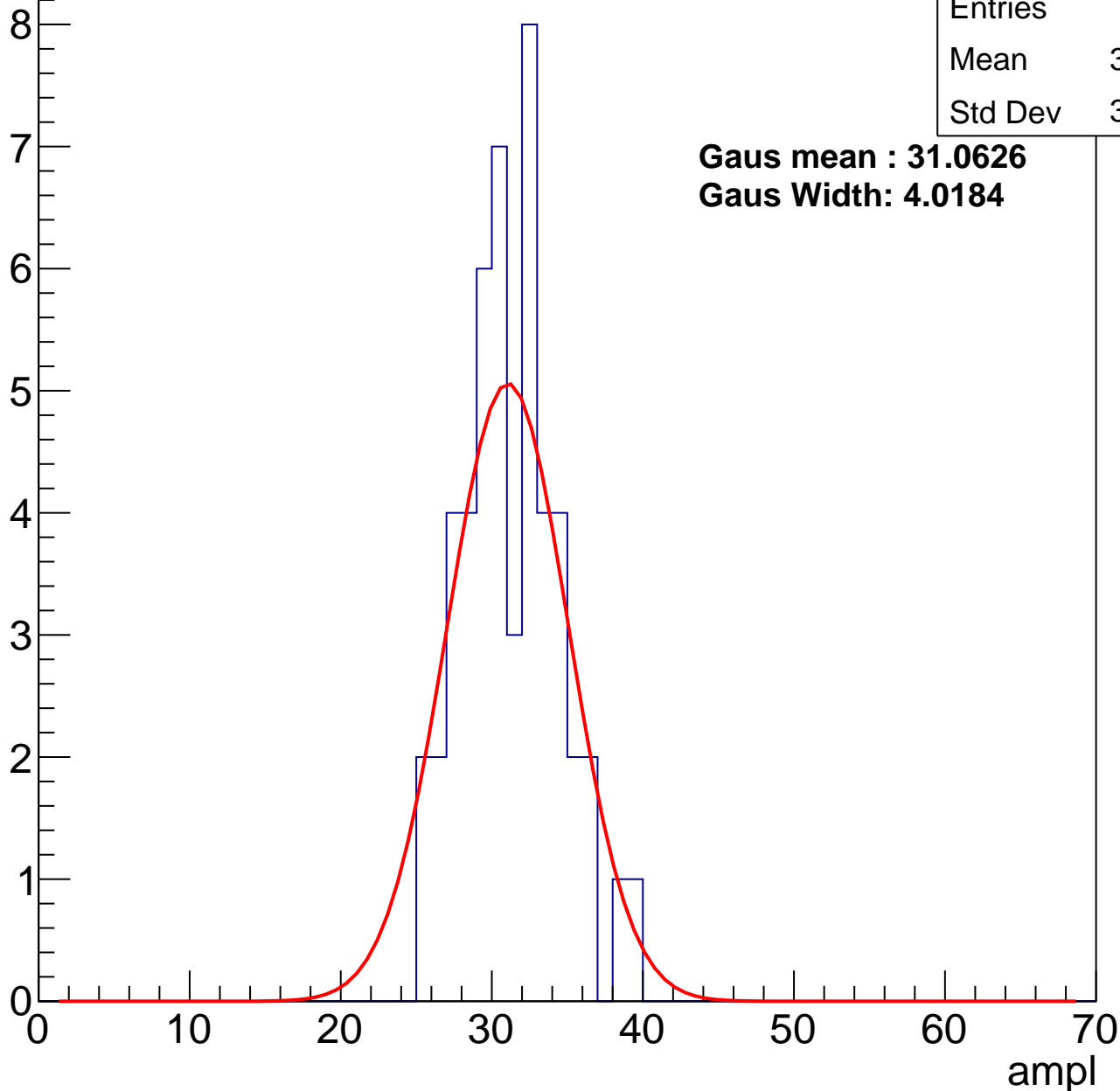
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	30.84
Std Dev	3.183

Gaus mean : 31.0626

Gaus Width: 4.0184



B1L002S, U21-ch112, adc2

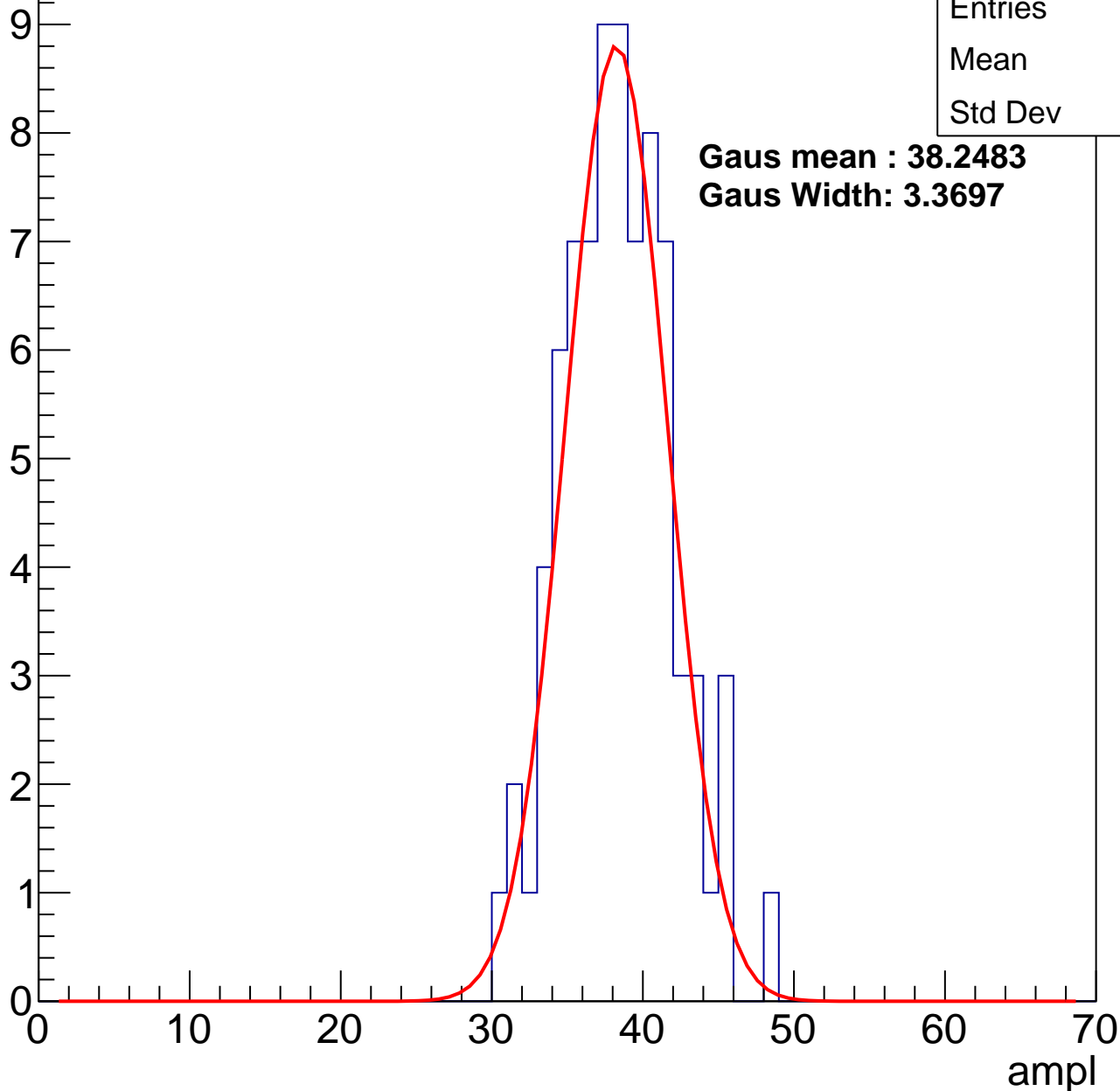
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	37.9
Std Dev	3.56

Gaus mean : 38.2483

Gaus Width: 3.3697

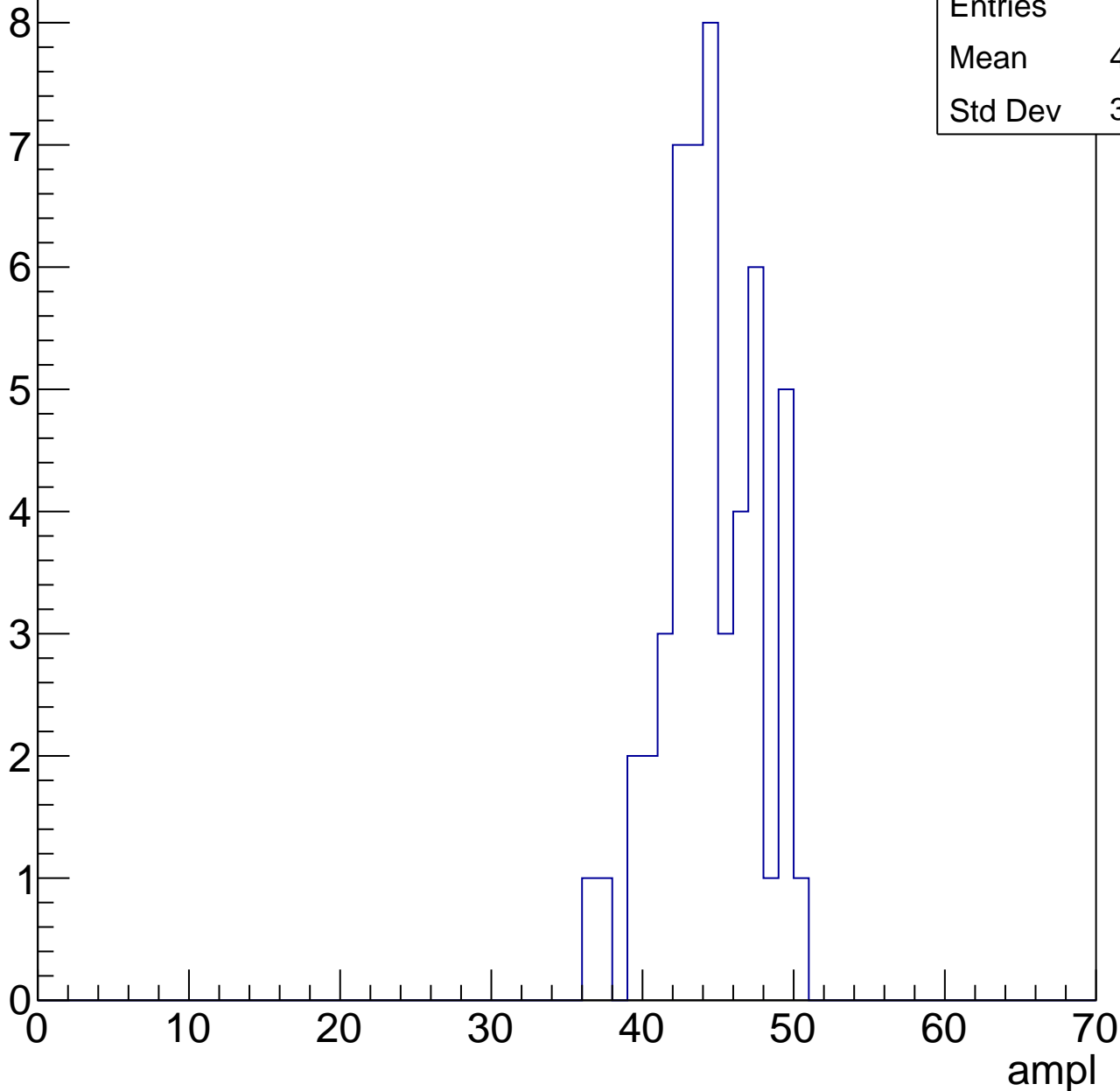


B1L002S, U21-ch112, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	44.02
Std Dev	3.153

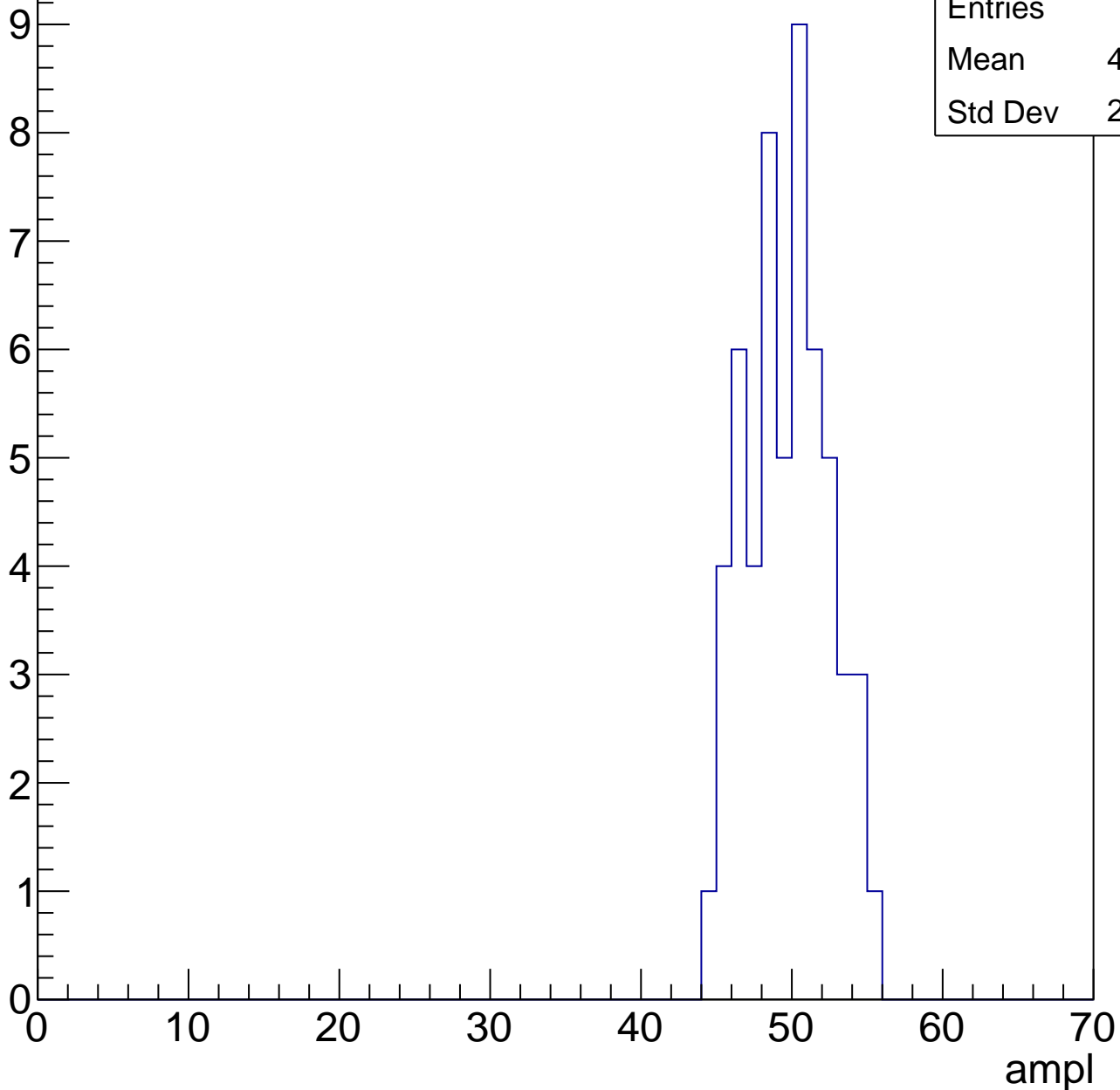


B1L002S, U21-ch112, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	49.25
Std Dev	2.698

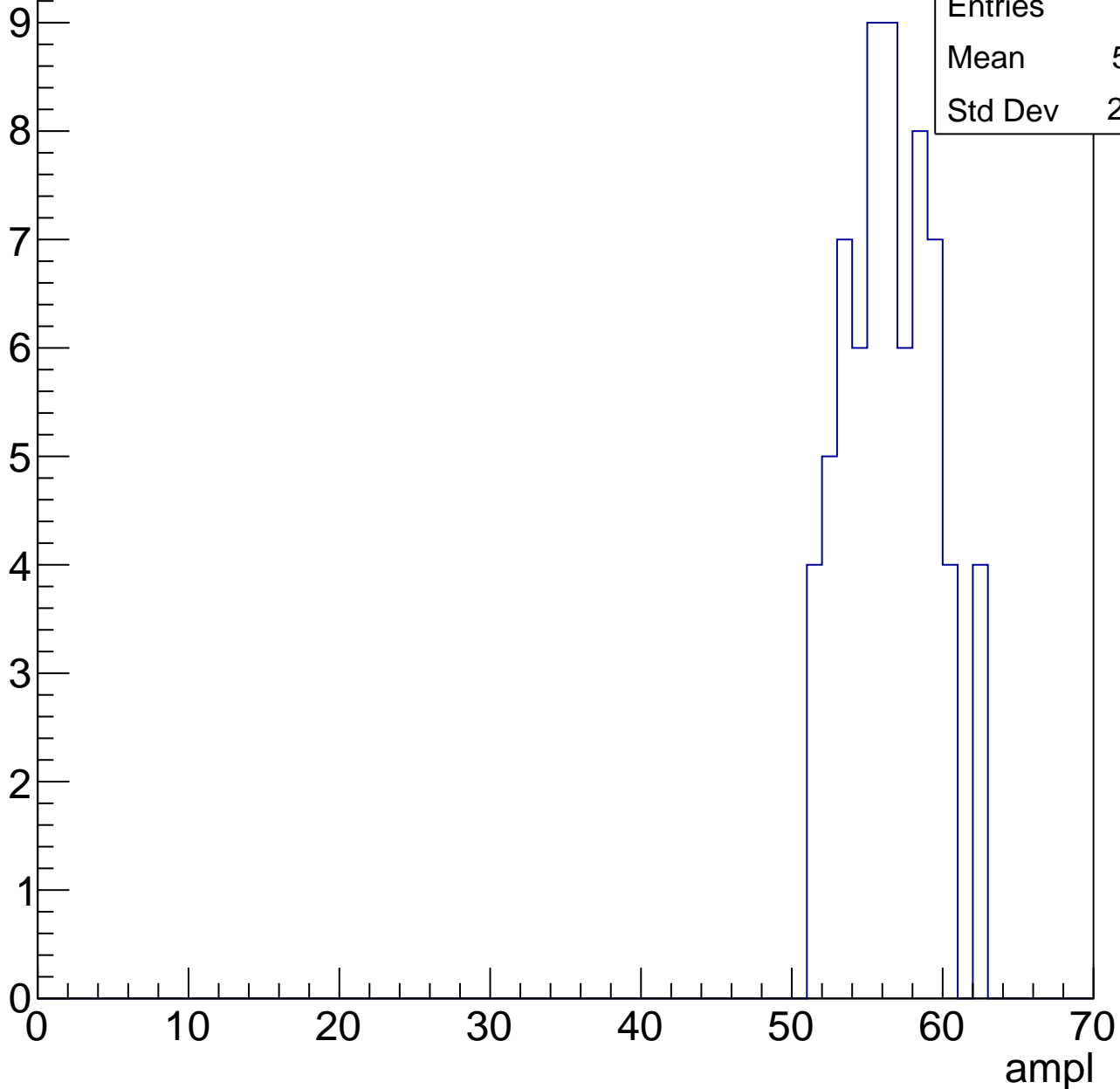


B1L002S, U21-ch112, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	56.01
Std Dev	2.912

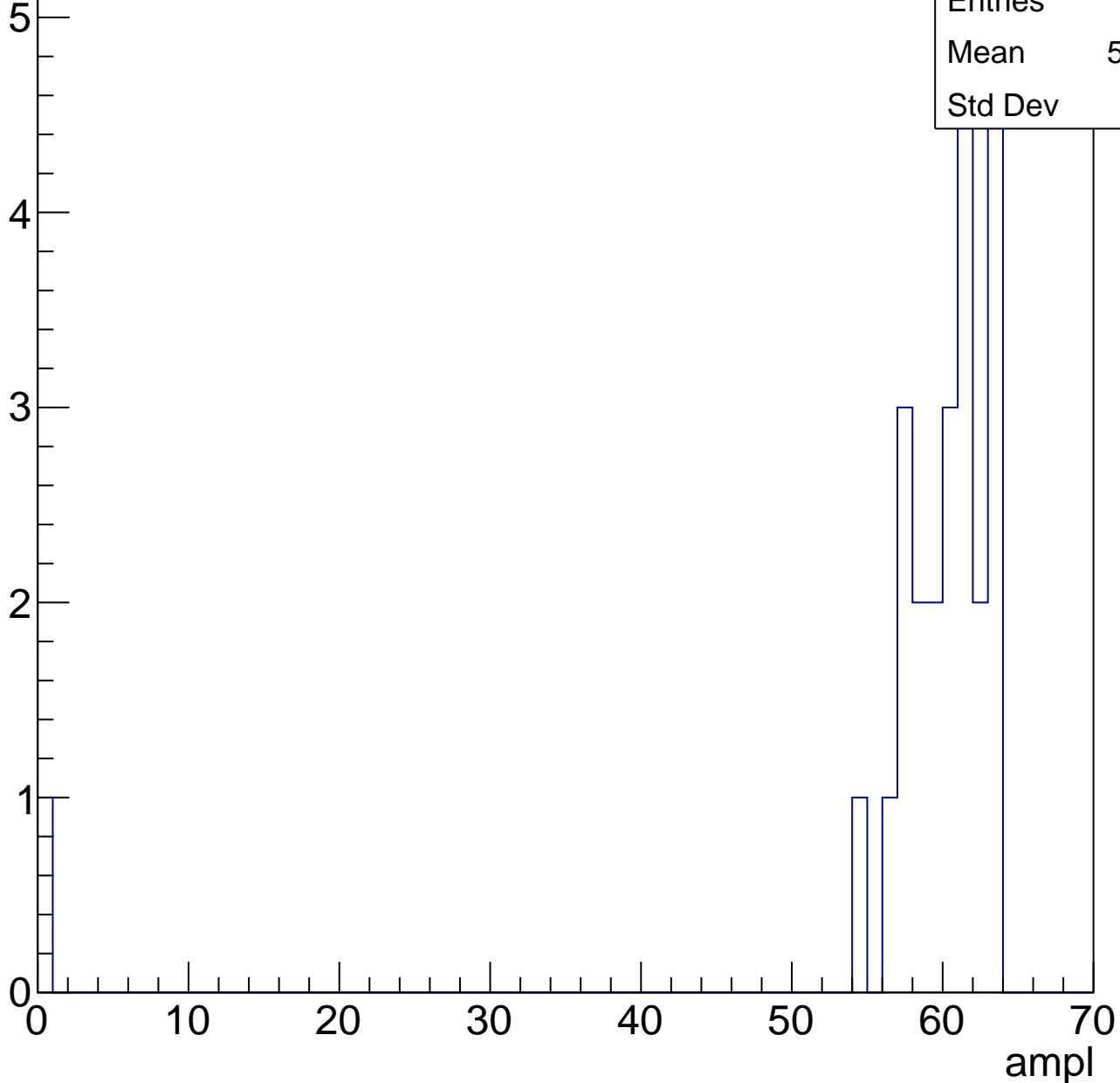


B1L002S, U21-ch112, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	25
Mean	57.56
Std Dev	12

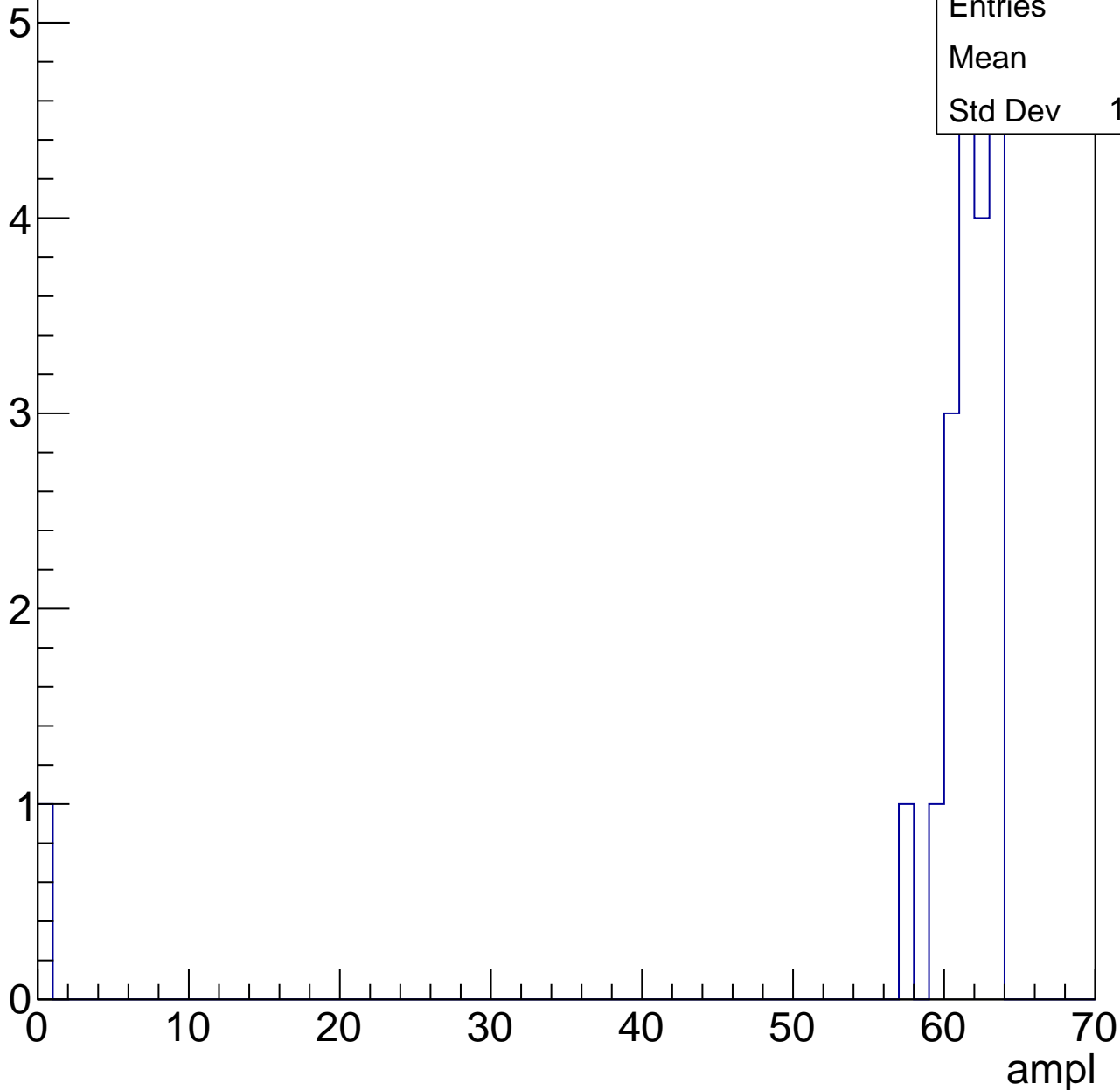


B1L002S, U21-ch112, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	20
Mean	58.2
Std Dev	13.44



B1L002S, U21-ch113, adc0

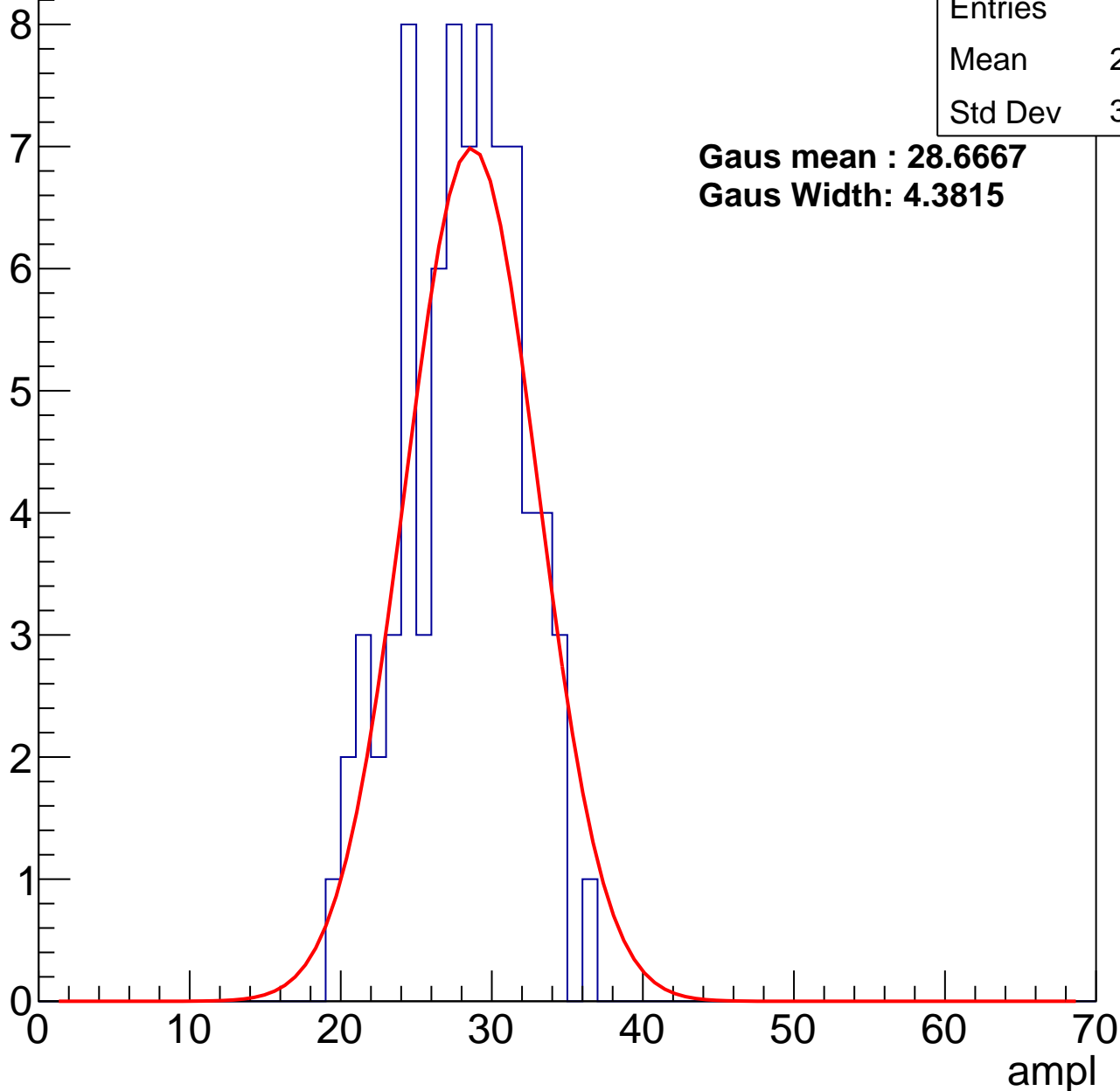
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	27.62
Std Dev	3.804

Gaus mean : 28.6667

Gaus Width: 4.3815



B1L002S, U21-ch113, adc1

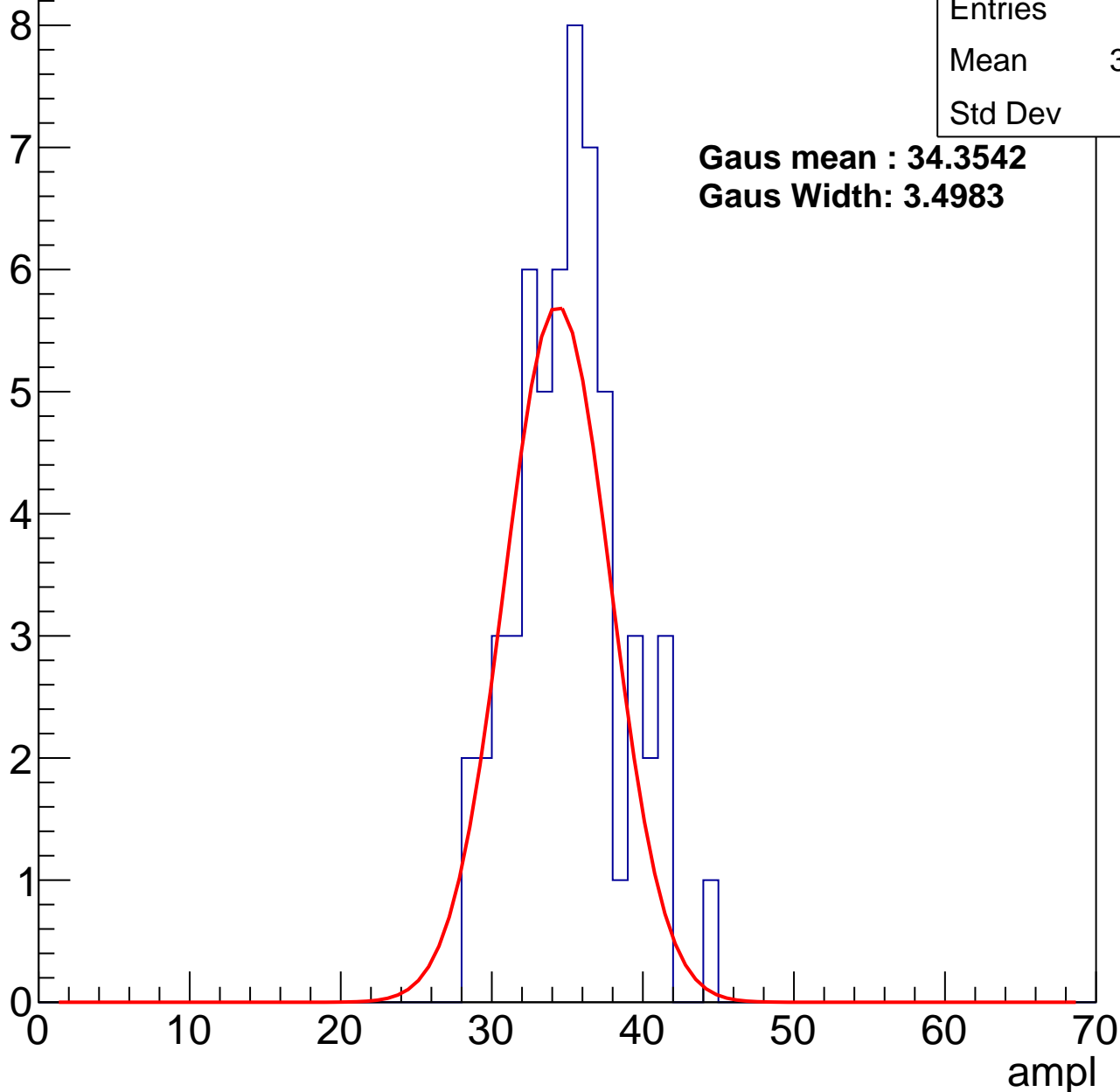
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	34.68
Std Dev	3.48

Gaus mean : 34.3542

Gaus Width: 3.4983



B1L002S, U21-ch113, adc2

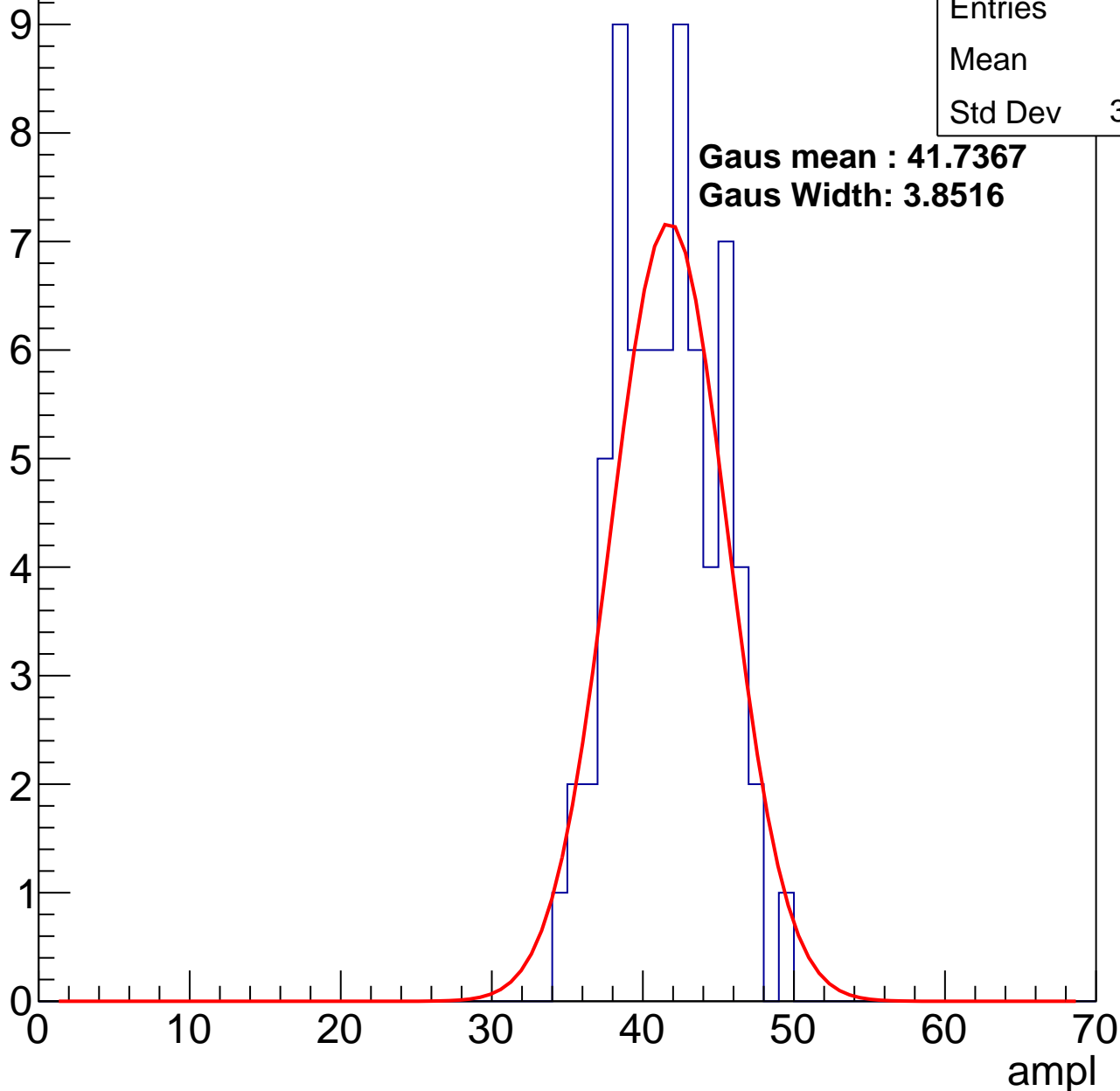
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	41.1
Std Dev	3.334

Gaus mean : 41.7367

Gaus Width: 3.8516

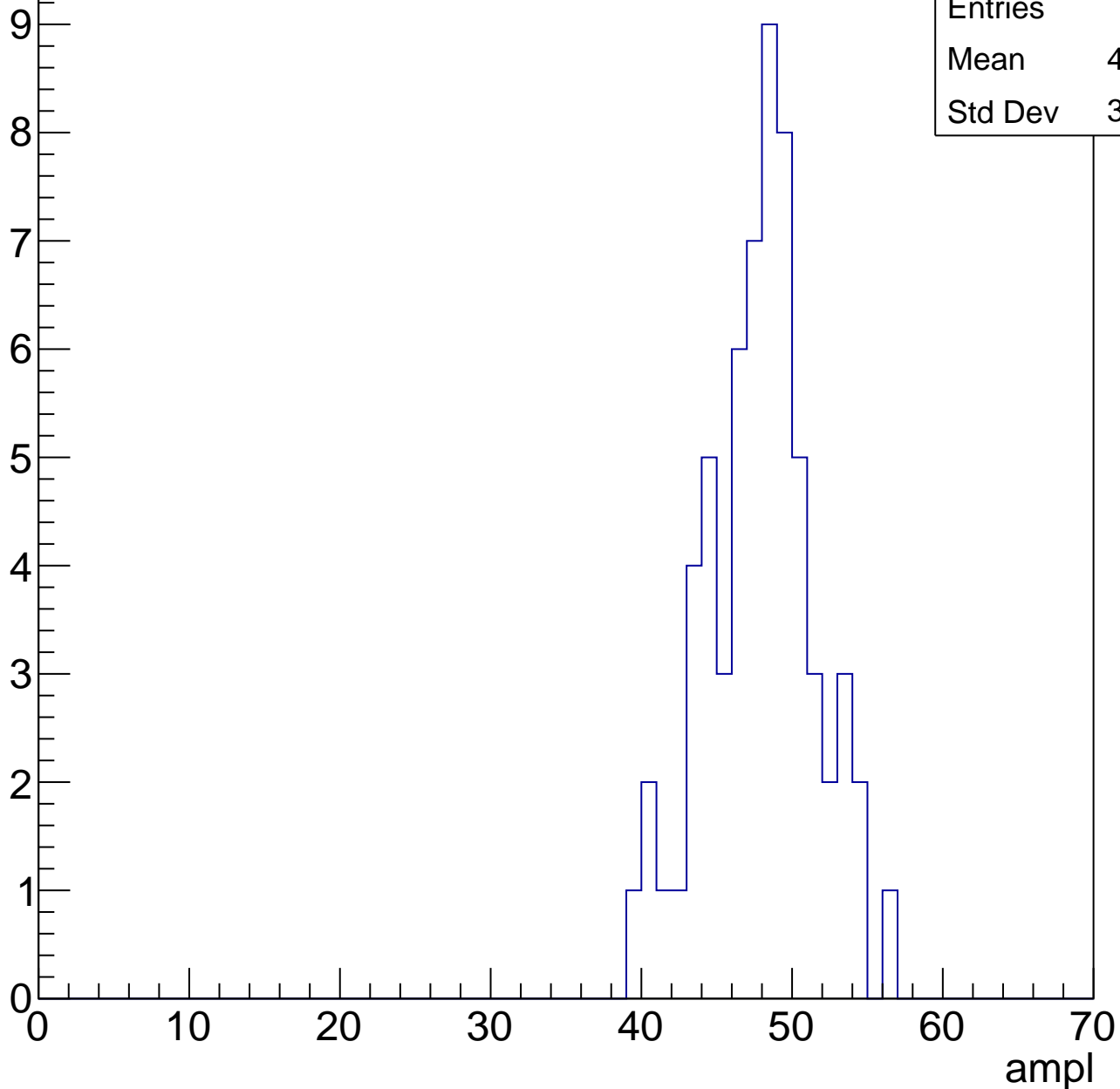


B1L002S, U21-ch113, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	47.43
Std Dev	3.584

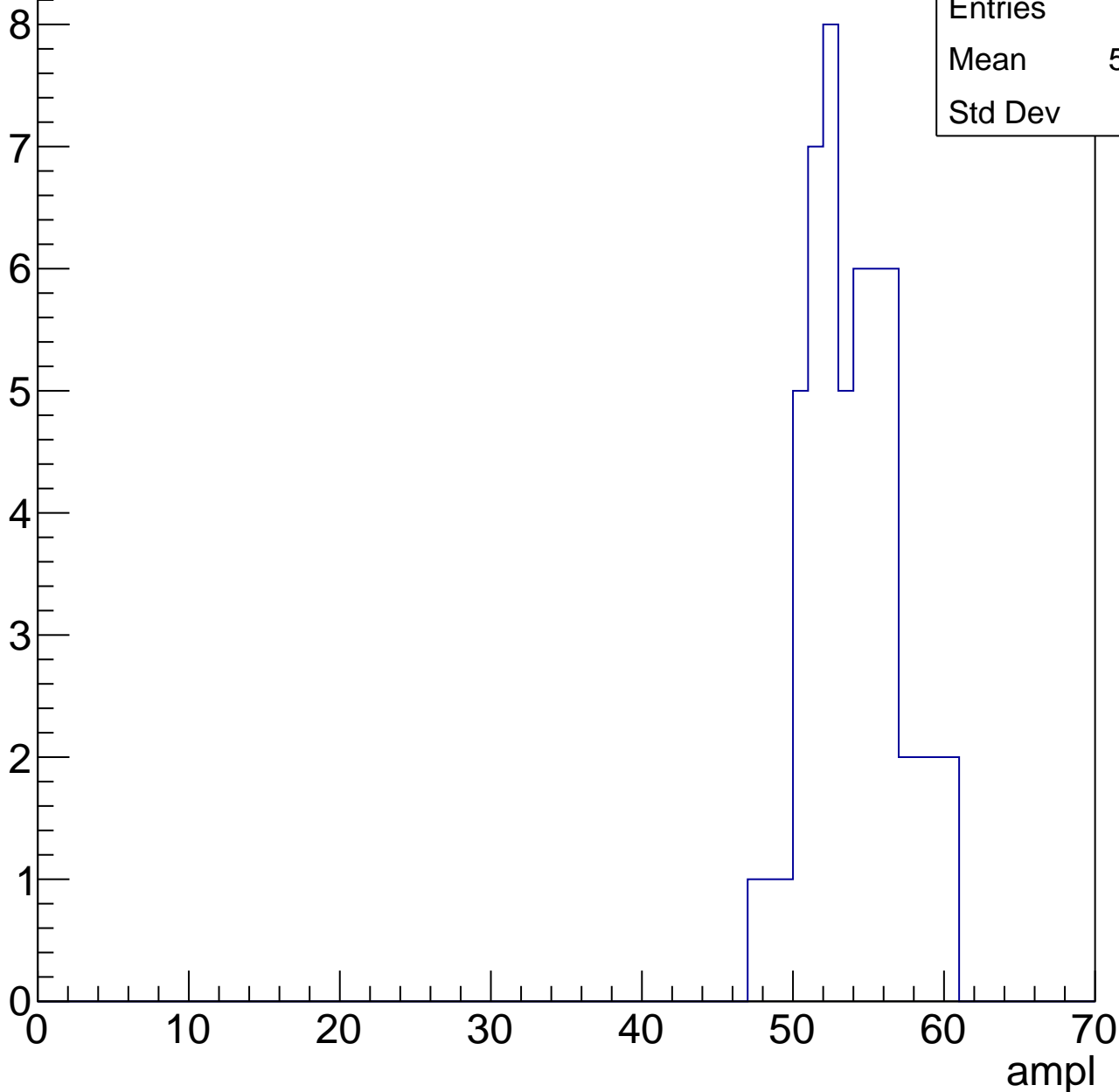


B1L002S, U21-ch113, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	53.52
Std Dev	2.98



B1L002S, U21-ch113, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	57.95
Std Dev	7.931

Entry

10

8

6

4

2

0

0

10

20

30

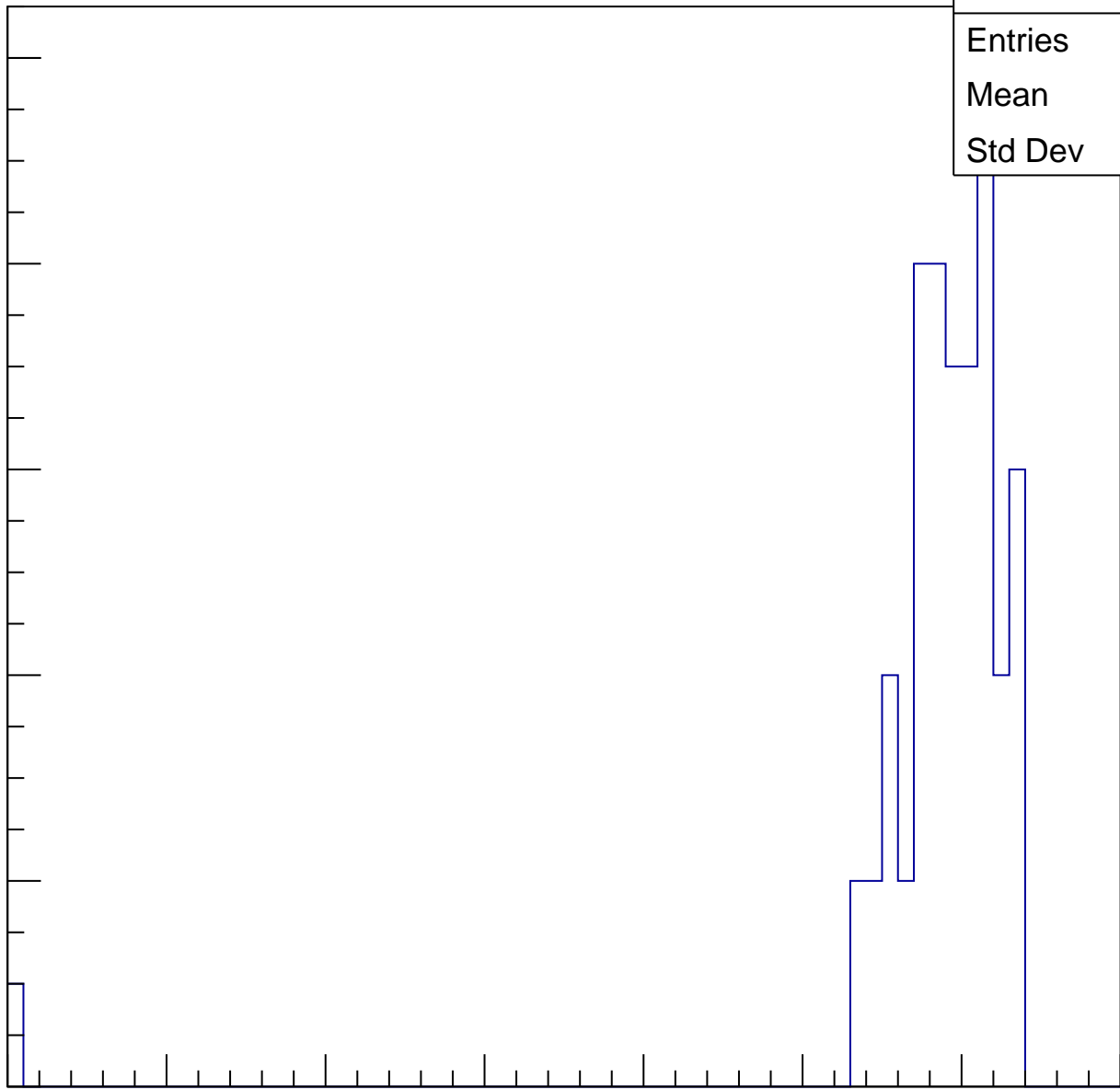
40

50

60

70

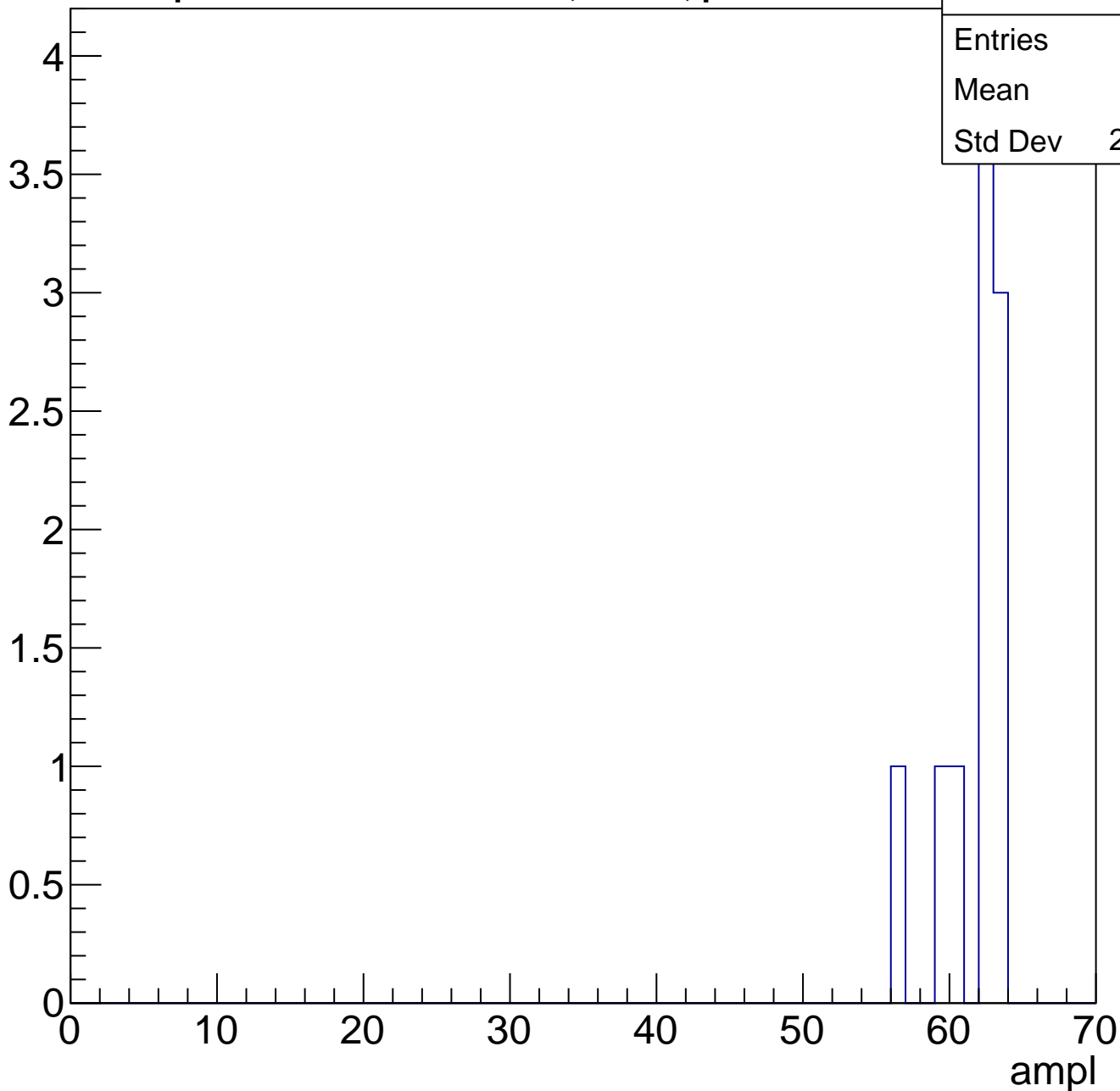
ampl



B1L002S, U21-ch113, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

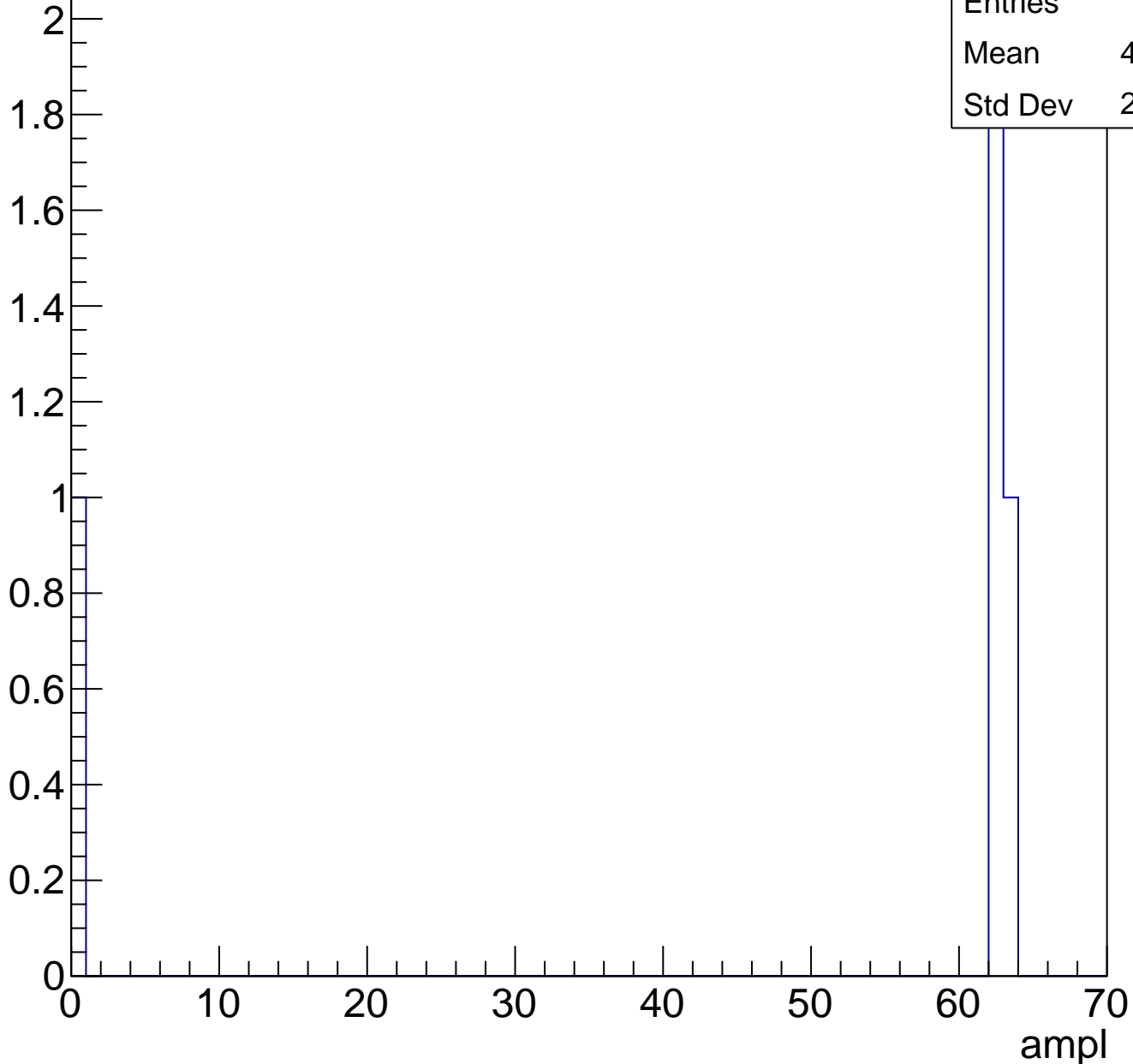


Entries	10
Mean	61.2
Std Dev	2.135

B1L002S, U21-ch113, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch114, adc0

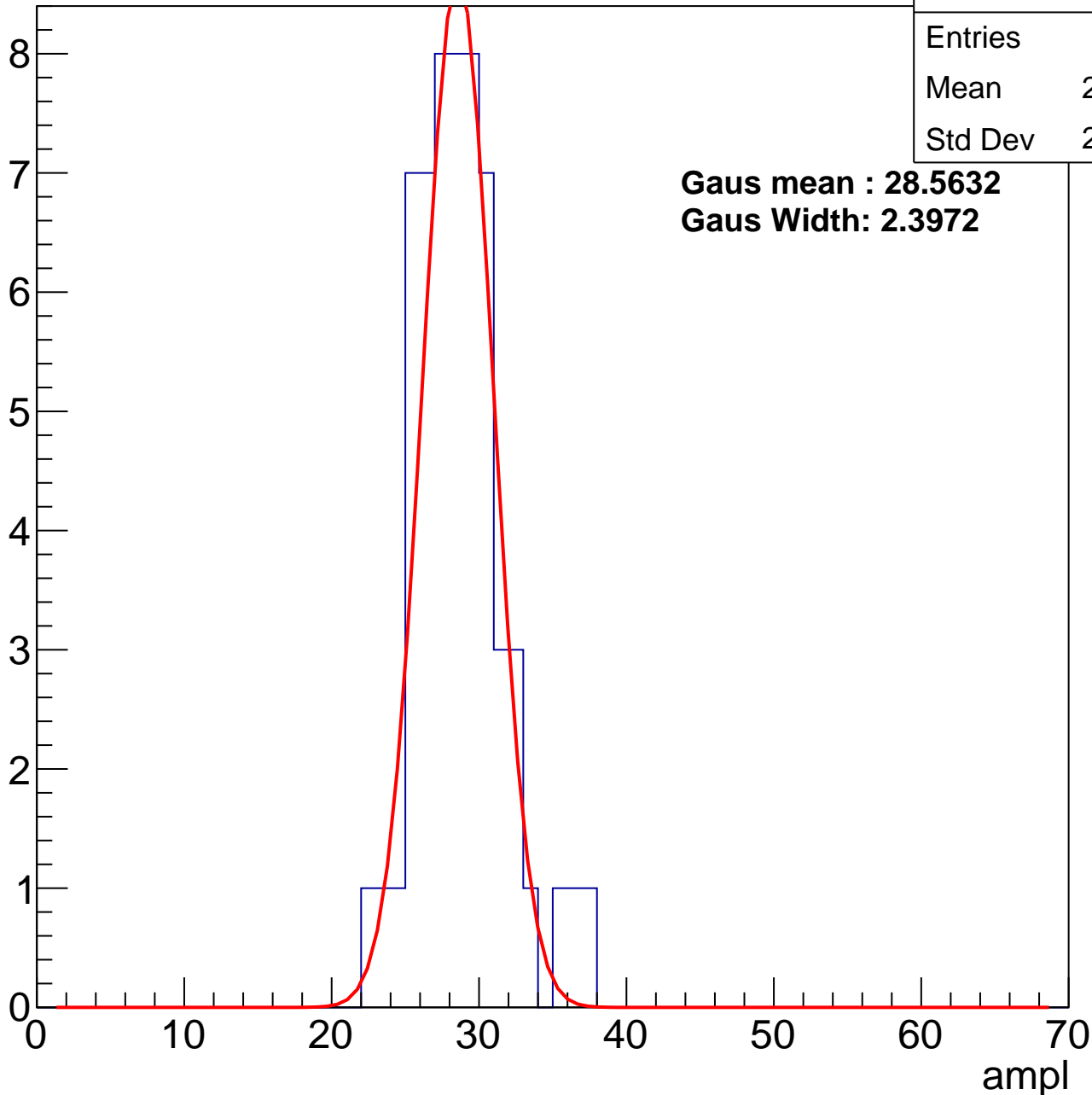
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	28.24
Std Dev	2.944

Gaus mean : 28.5632

Gaus Width: 2.3972



B1L002S, U21-ch114, adc1

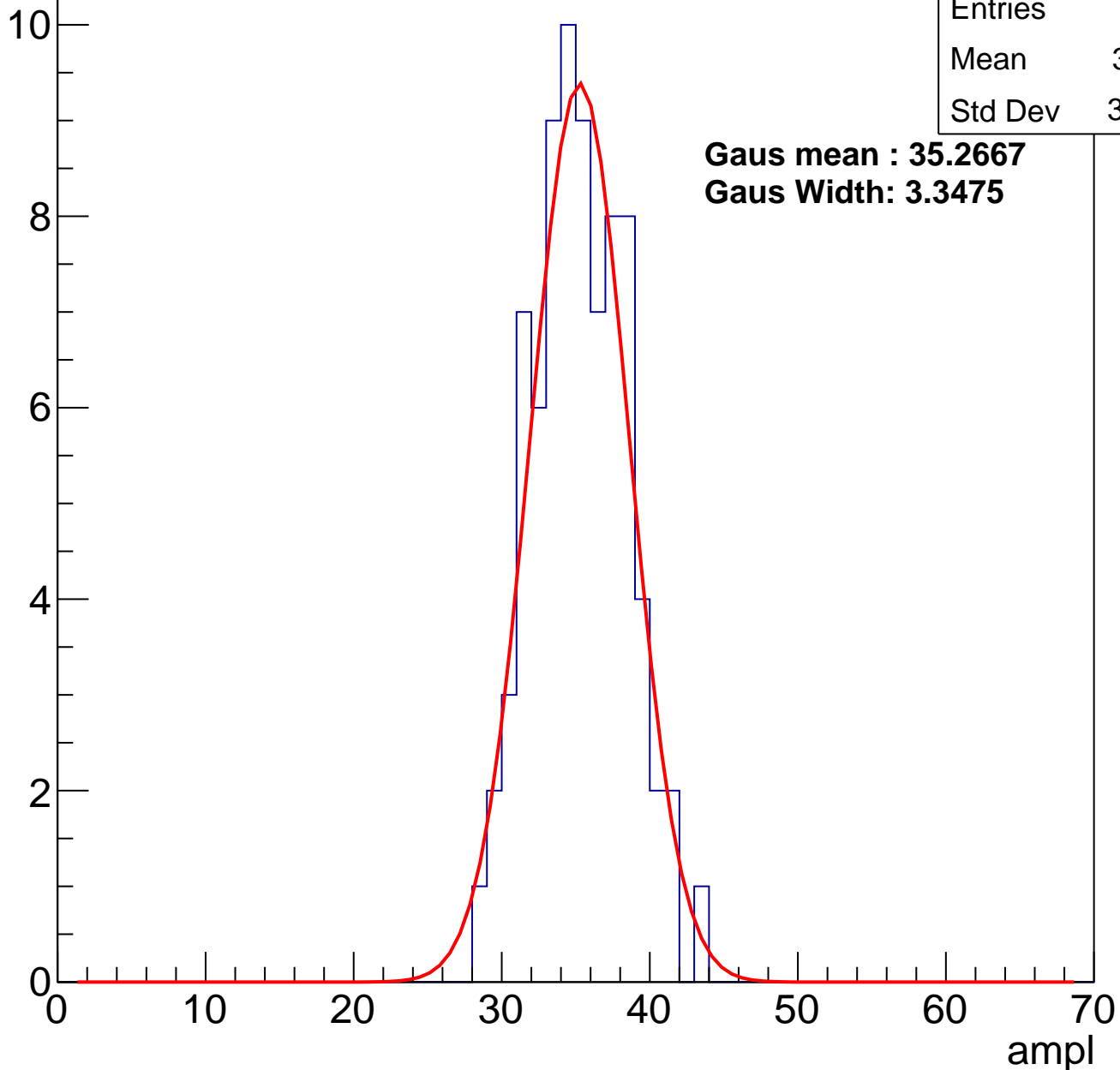
calib_packv5_042523_0143.root, FC#10, port B3

Entries	79
Mean	34.81
Std Dev	3.114

Gaus mean : 35.2667

Gaus Width: 3.3475

Entry



B1L002S, U21-ch114, adc2

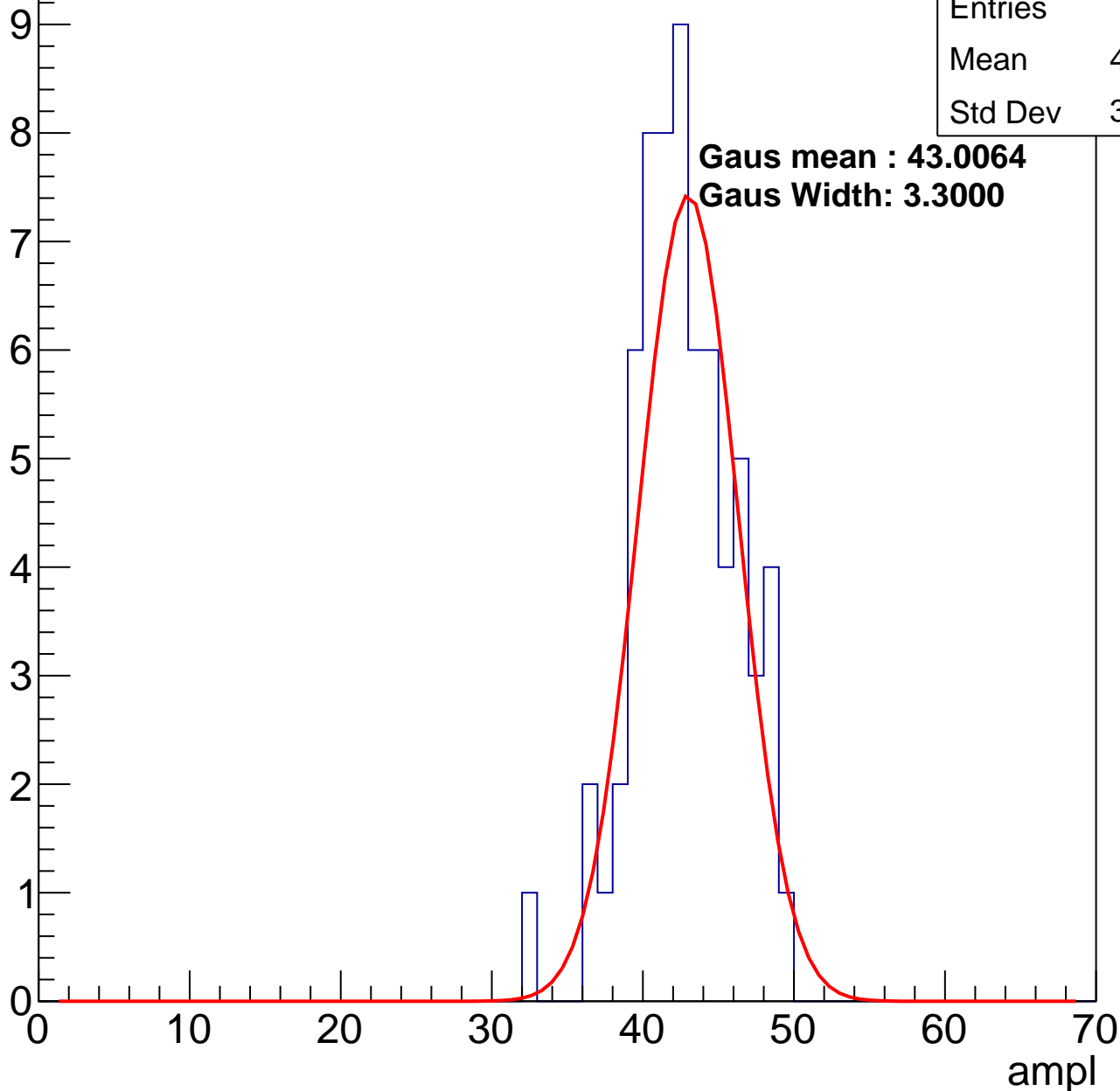
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	42.29
Std Dev	3.329

Gaus mean : 43.0064

Gaus Width: 3.3000

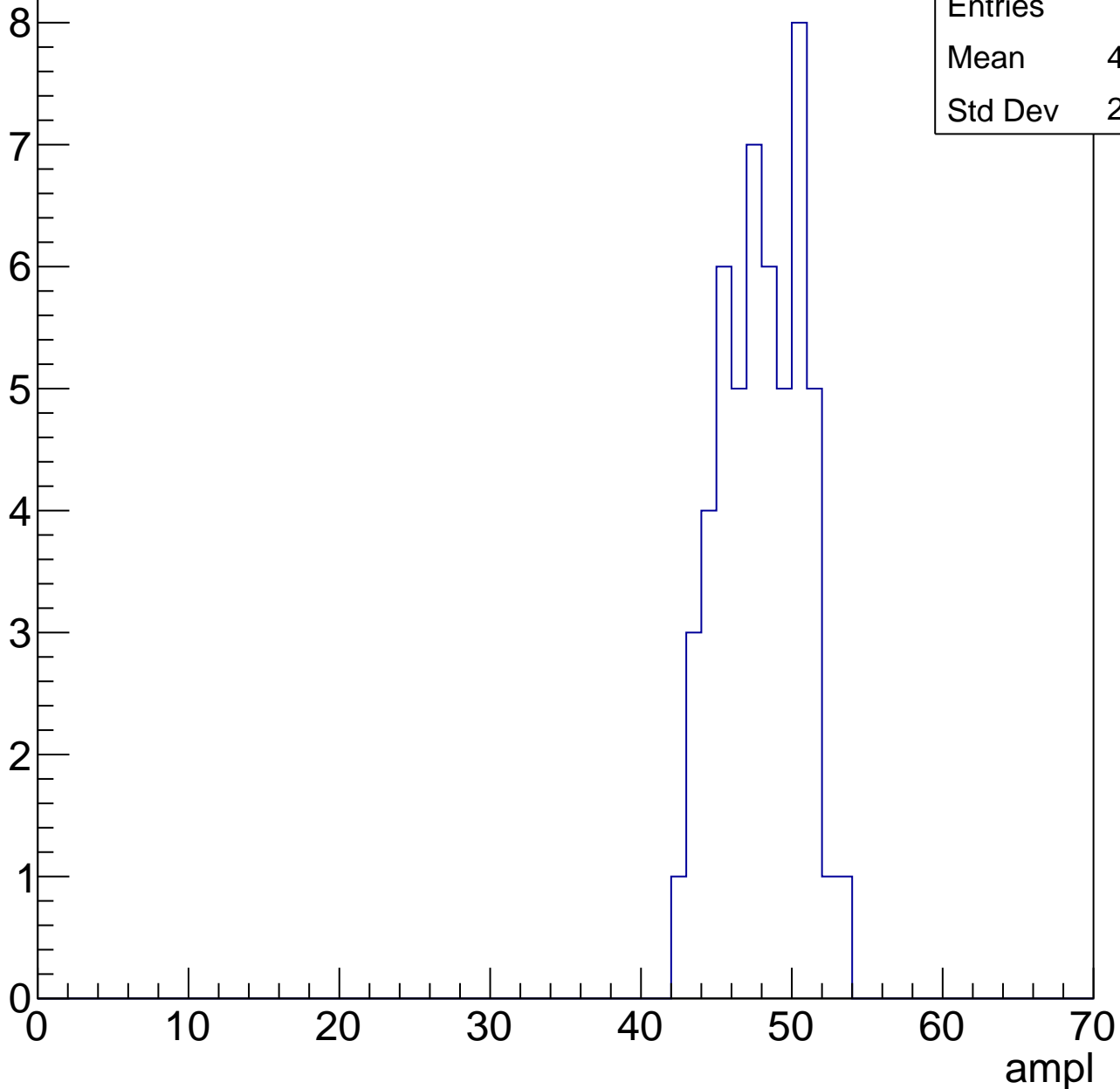


B1L002S, U21-ch114, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	47.48
Std Dev	2.649

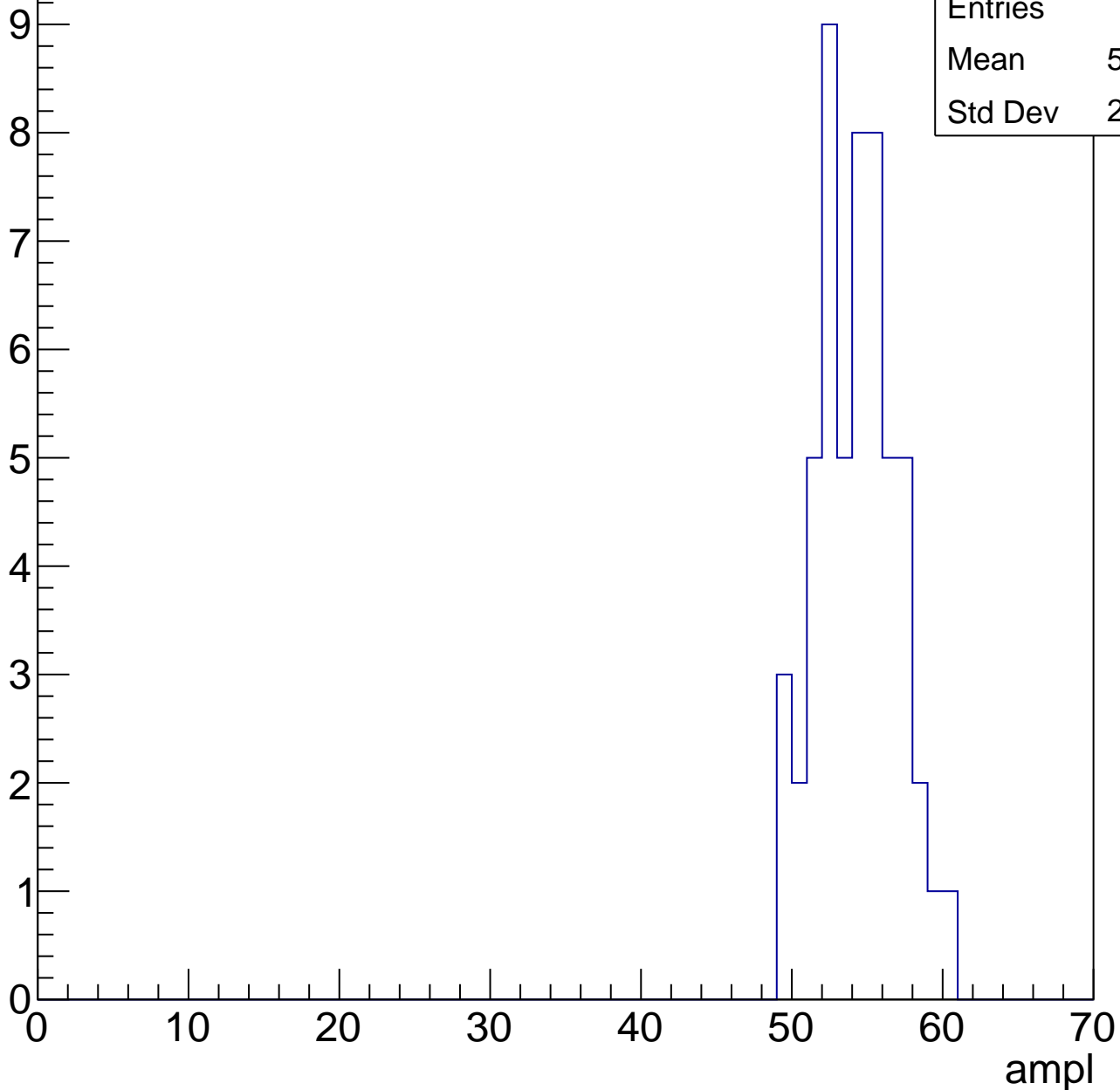


B1L002S, U21-ch114, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	53.83
Std Dev	2.573

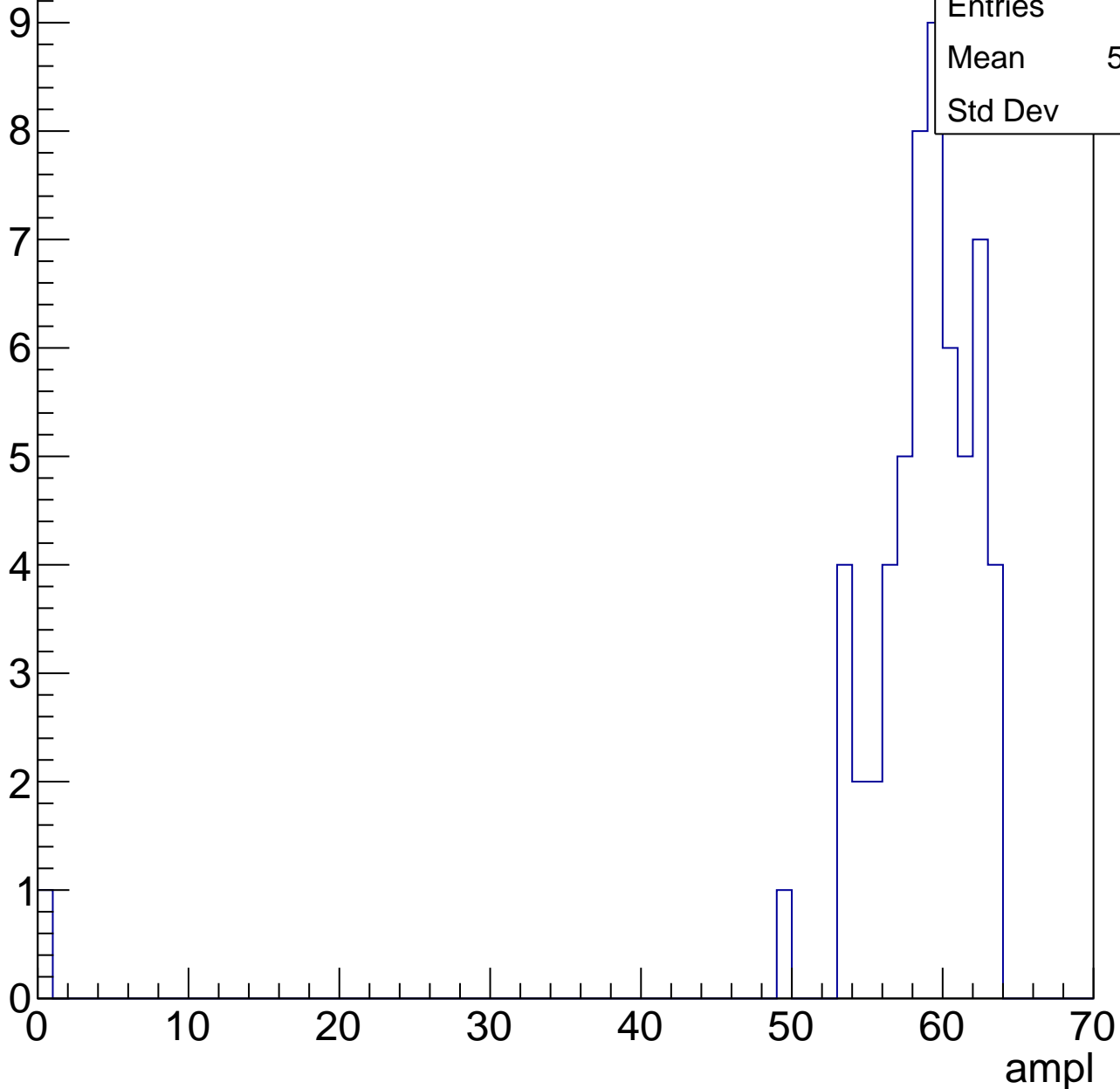


B1L002S, U21-ch114, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	57.48
Std Dev	8.19

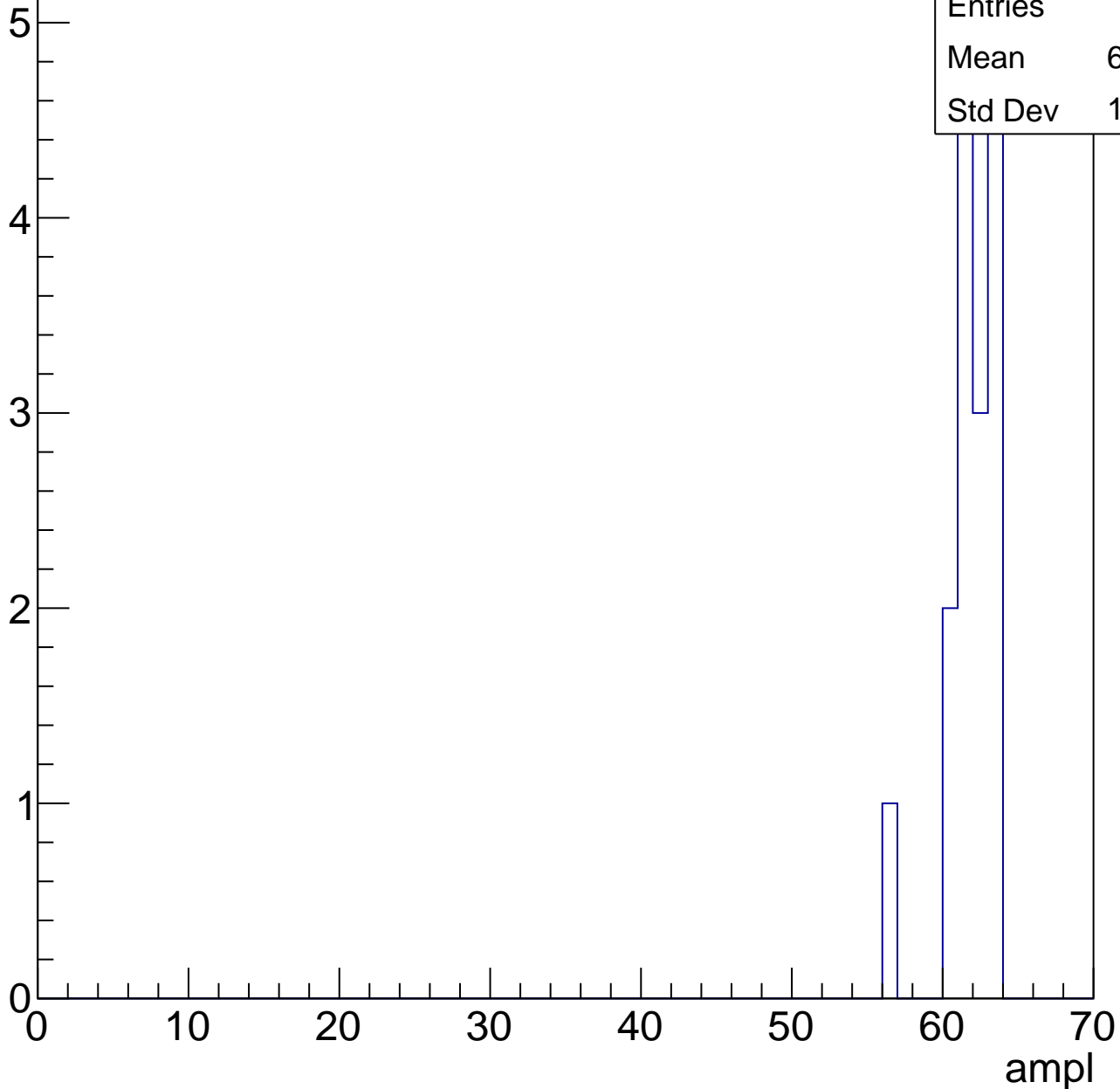


B1L002S, U21-ch114, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

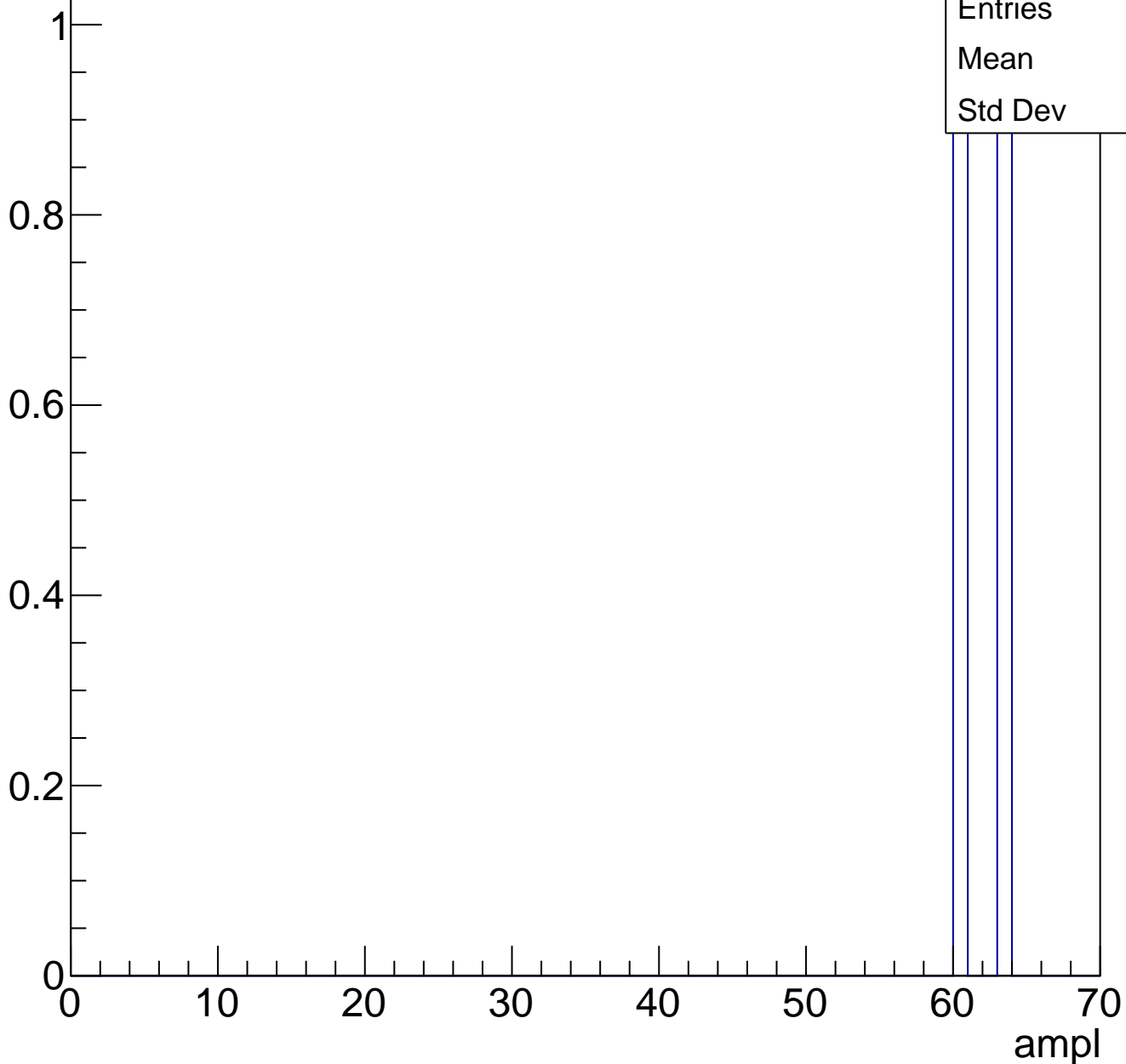
Entries	16
Mean	61.38
Std Dev	1.728



B1L002S, U21-ch114, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch115, adc0

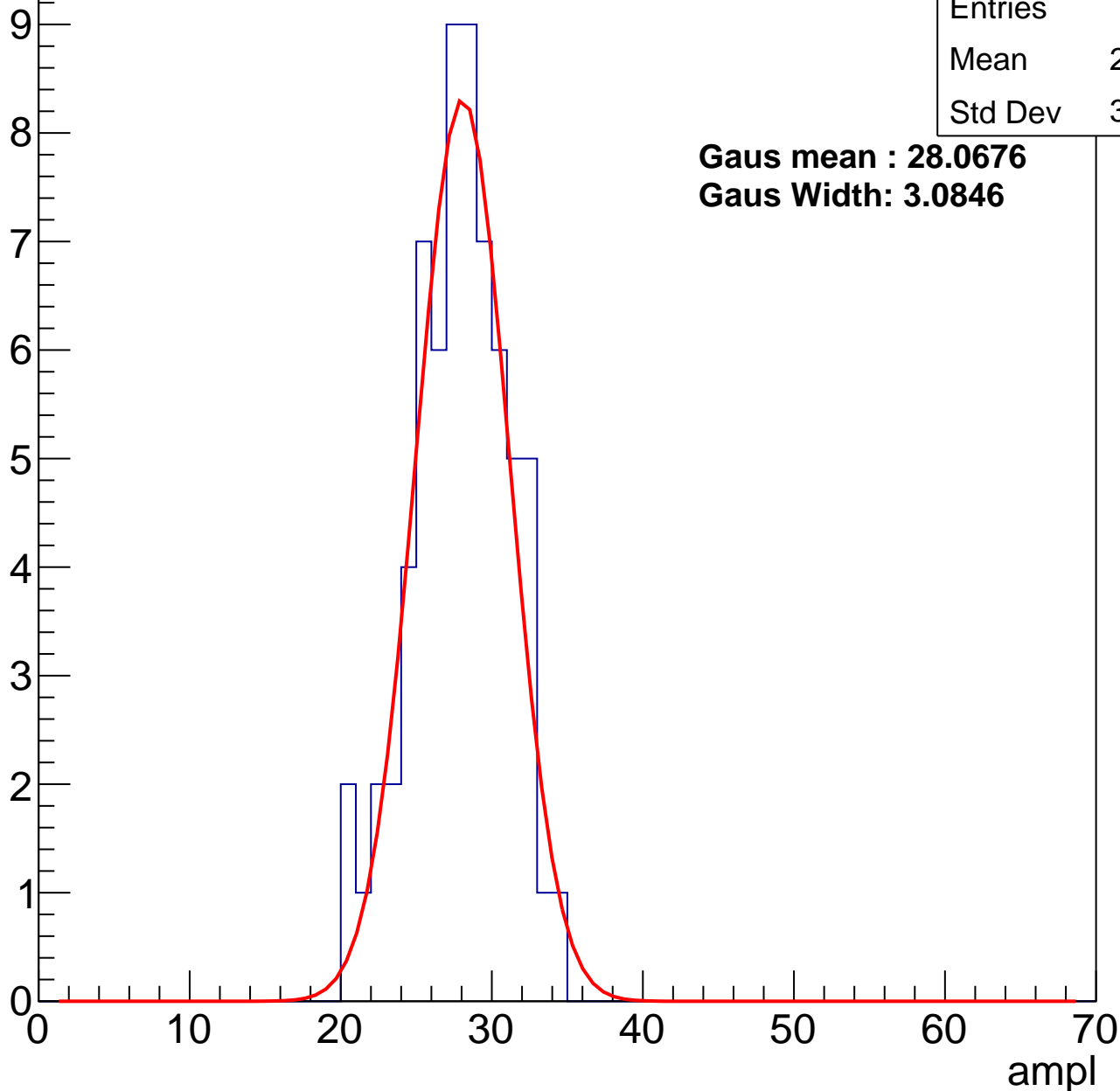
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	27.43
Std Dev	3.125

Gaus mean : 28.0676

Gaus Width: 3.0846



B1L002S, U21-ch115, adc1

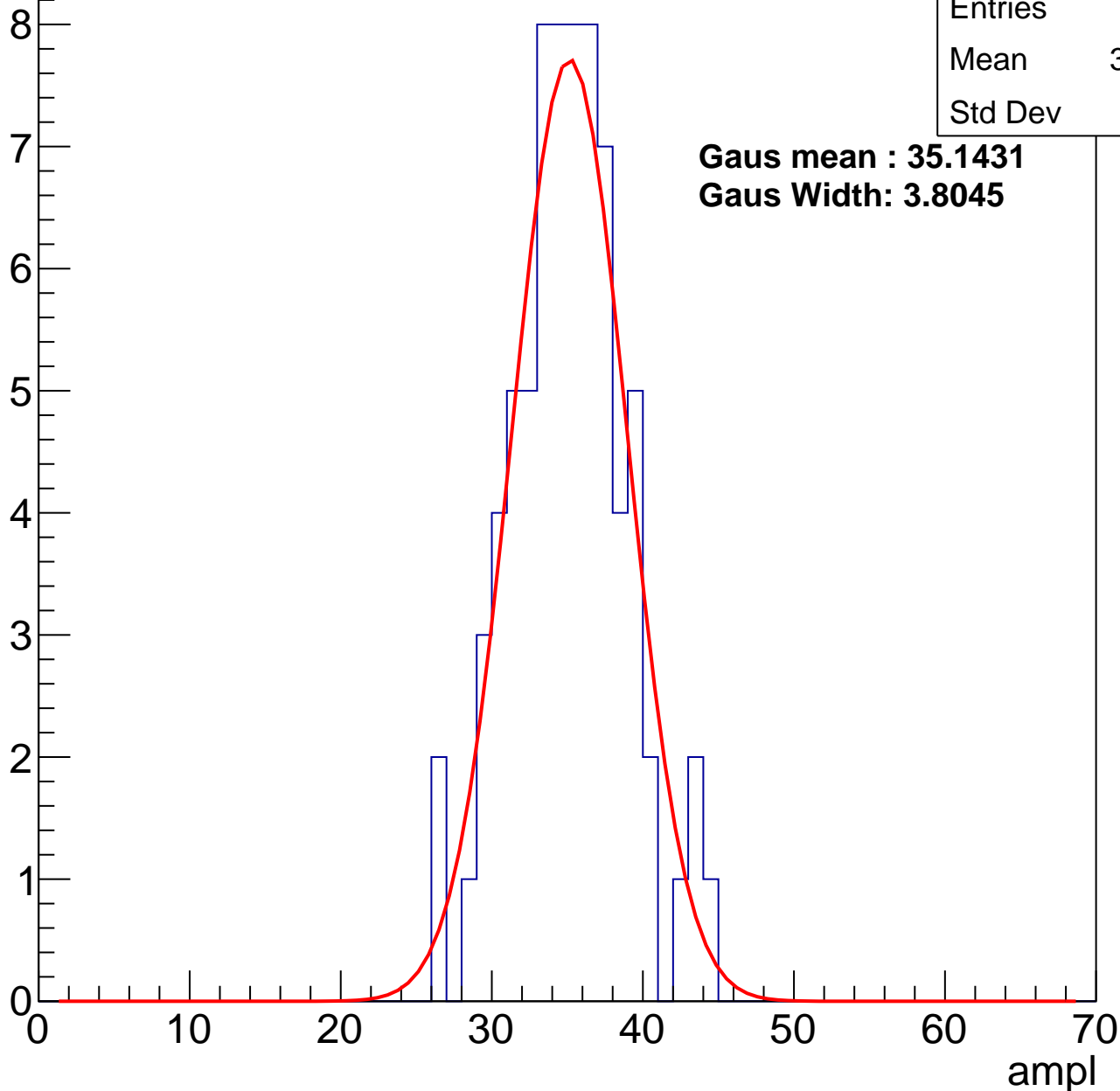
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	34.65
Std Dev	3.74

Gaus mean : 35.1431

Gaus Width: 3.8045



B1L002S, U21-ch115, adc2

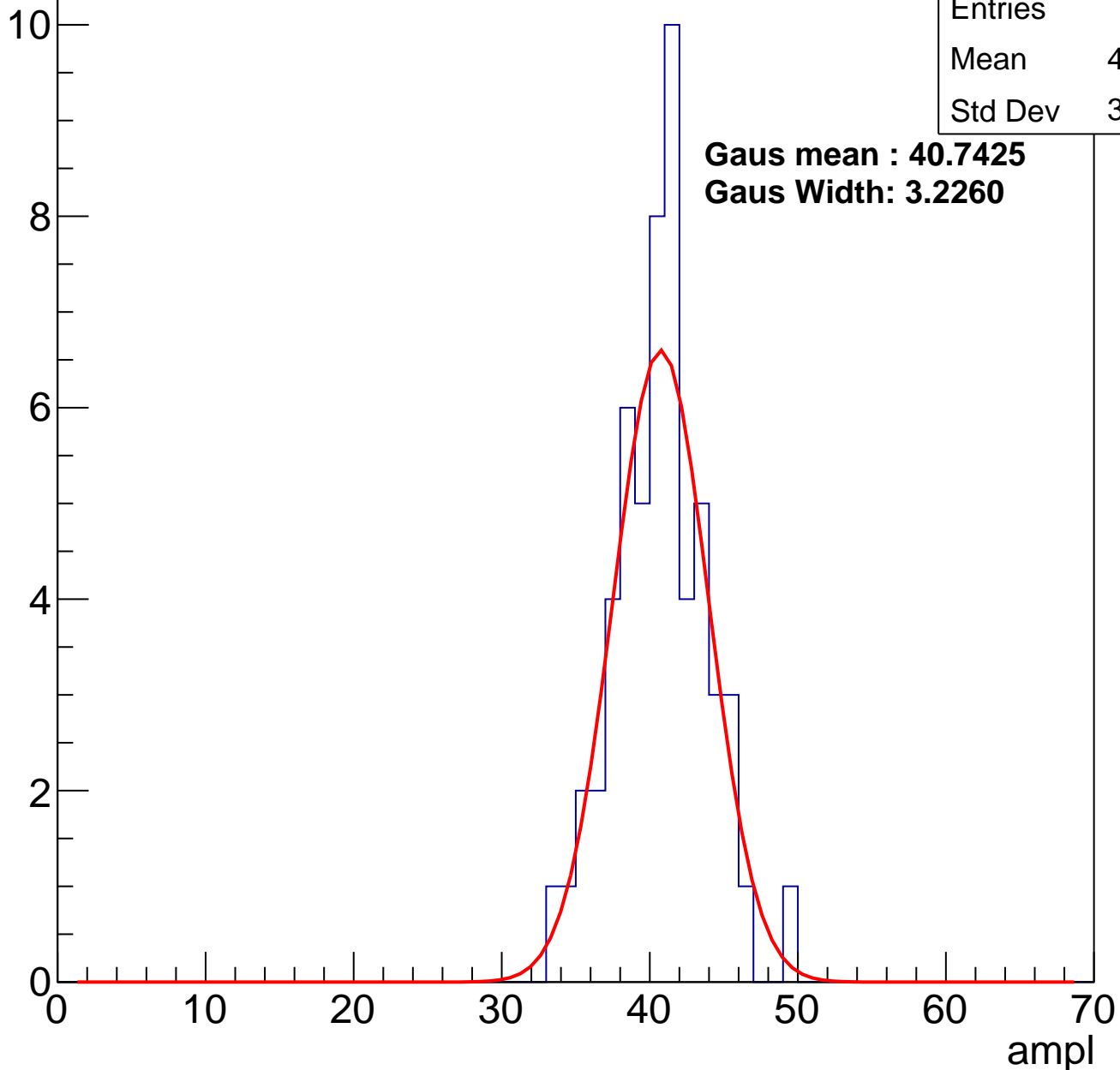
calib_packv5_042523_0143.root, FC#10, port B3

Entries	56
Mean	40.27
Std Dev	3.102

Gaus mean : 40.7425

Gaus Width: 3.2260

Entry

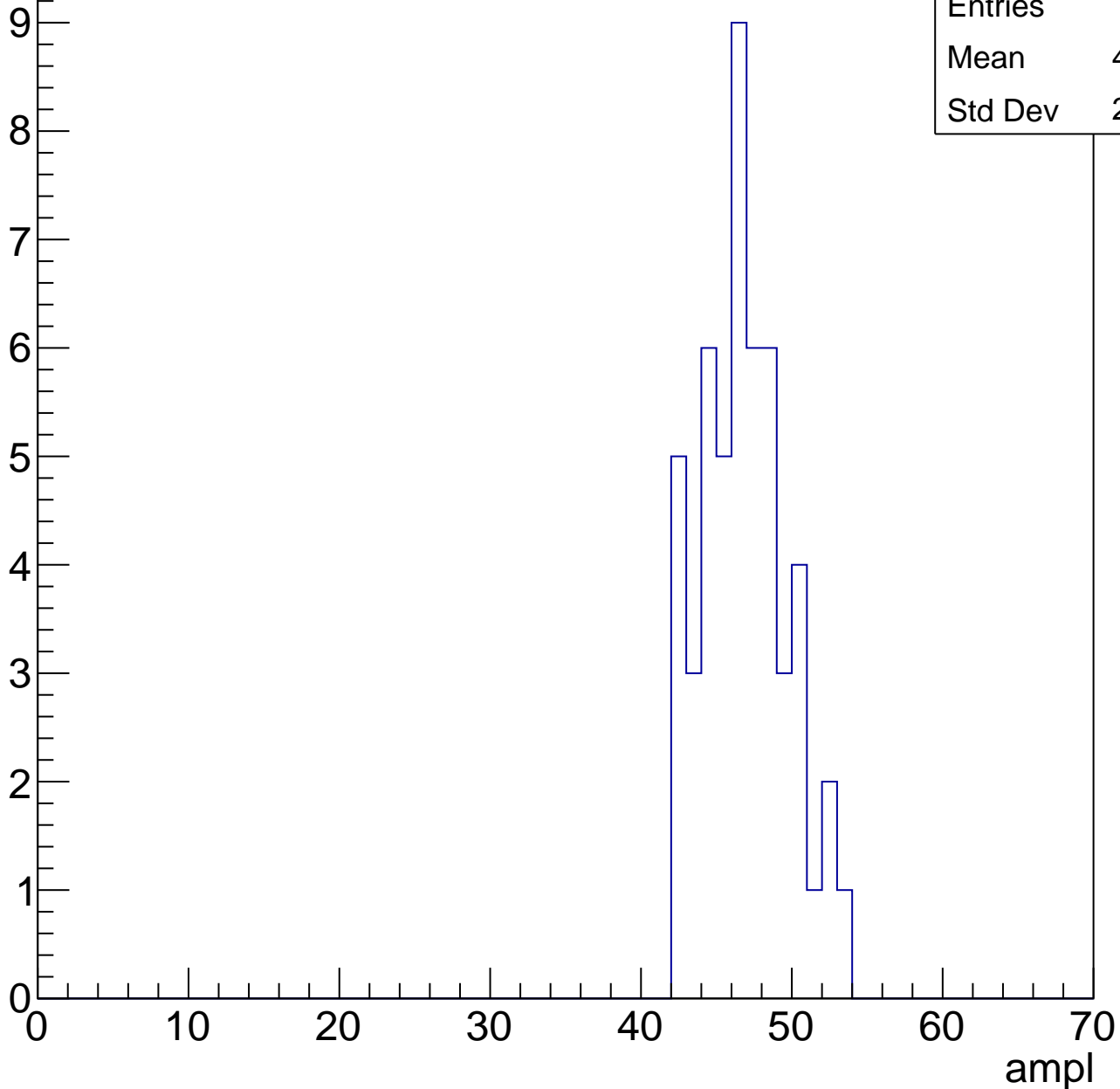


B1L002S, U21-ch115, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	46.41
Std Dev	2.781

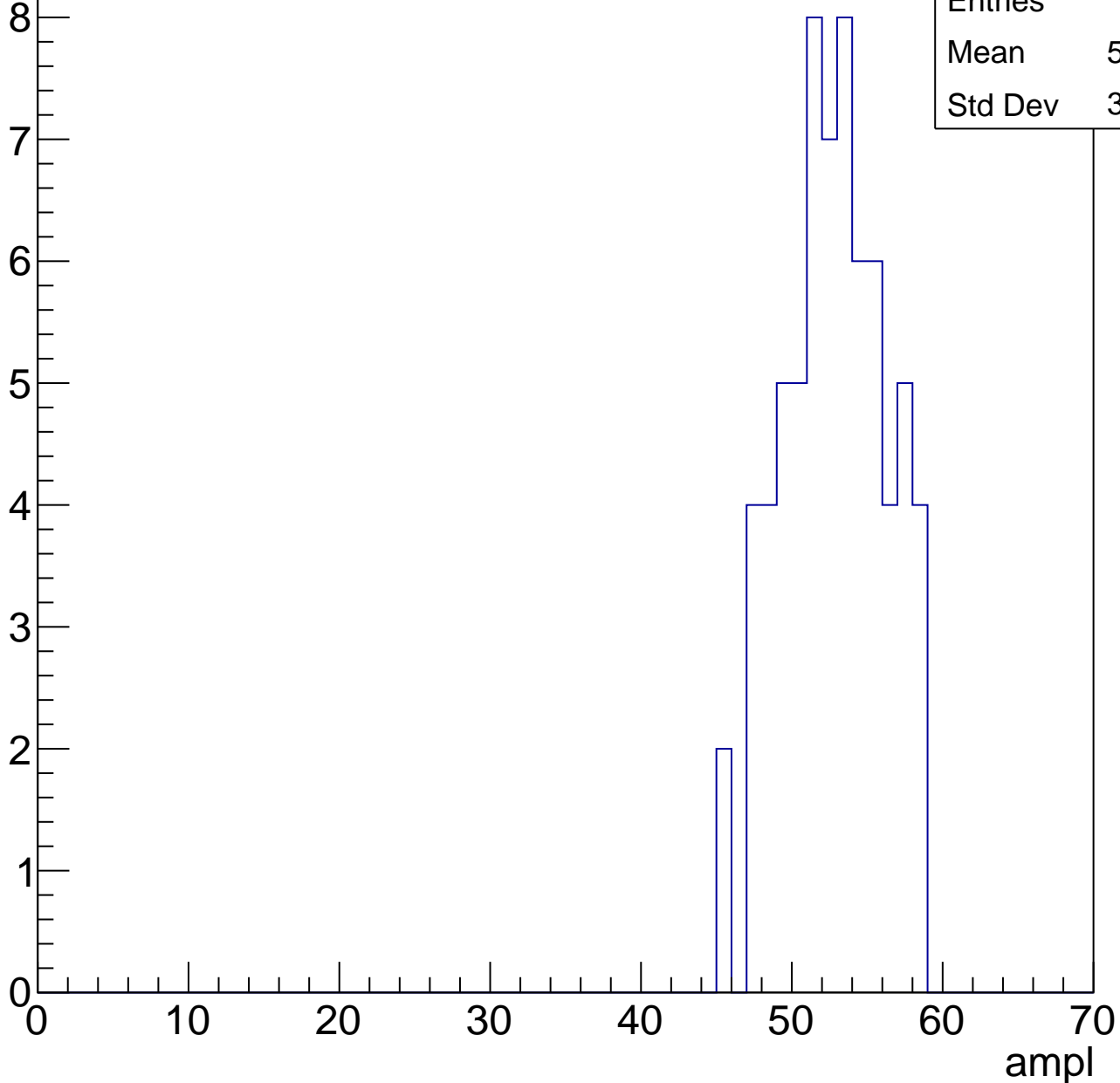


B1L002S, U21-ch115, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	52.29
Std Dev	3.317



B1L002S, U21-ch115, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	57.02
Std Dev	7.969

Entry

10

8

6

4

2

0

0

10

20

30

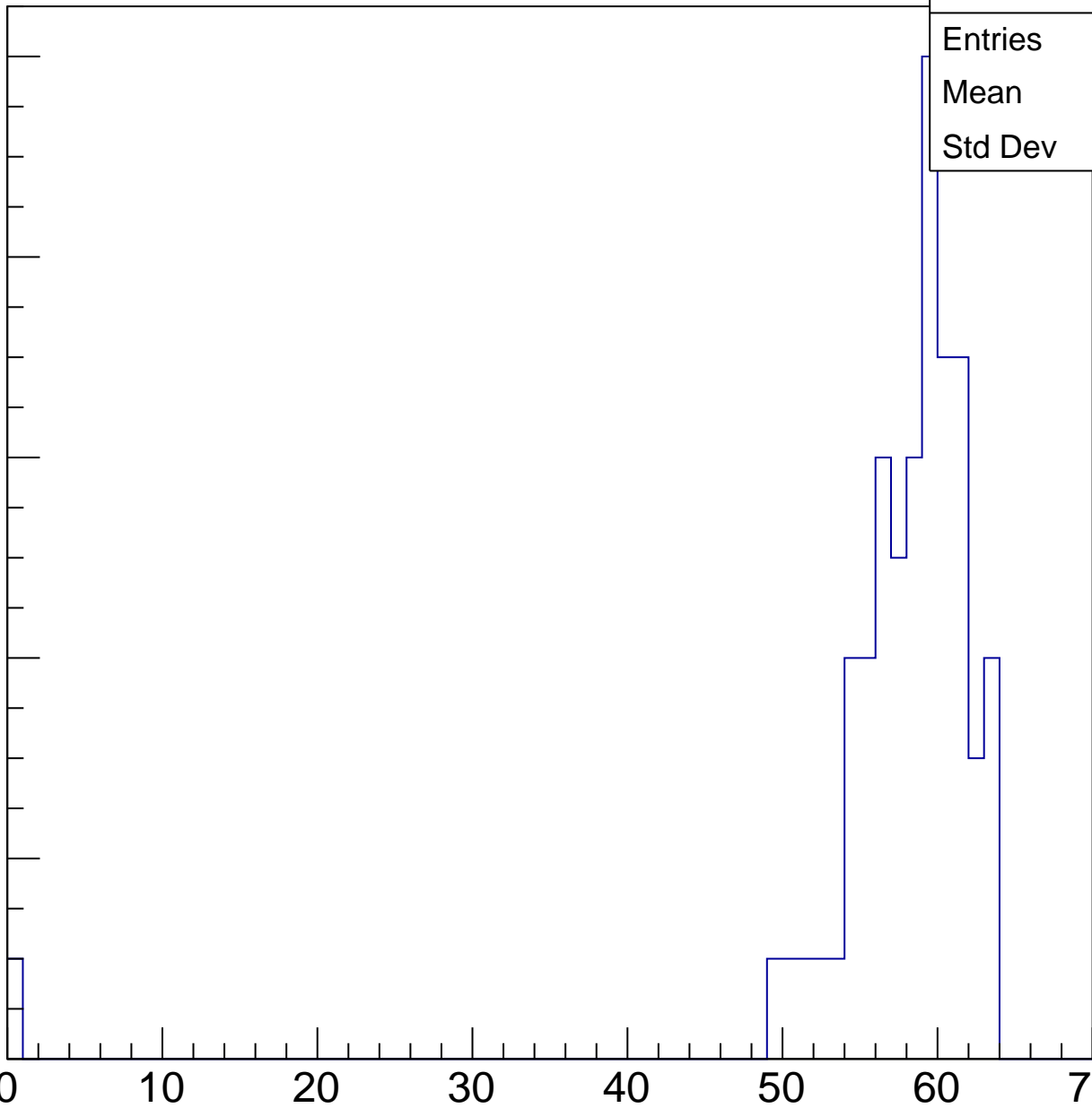
40

50

60

70

ampl

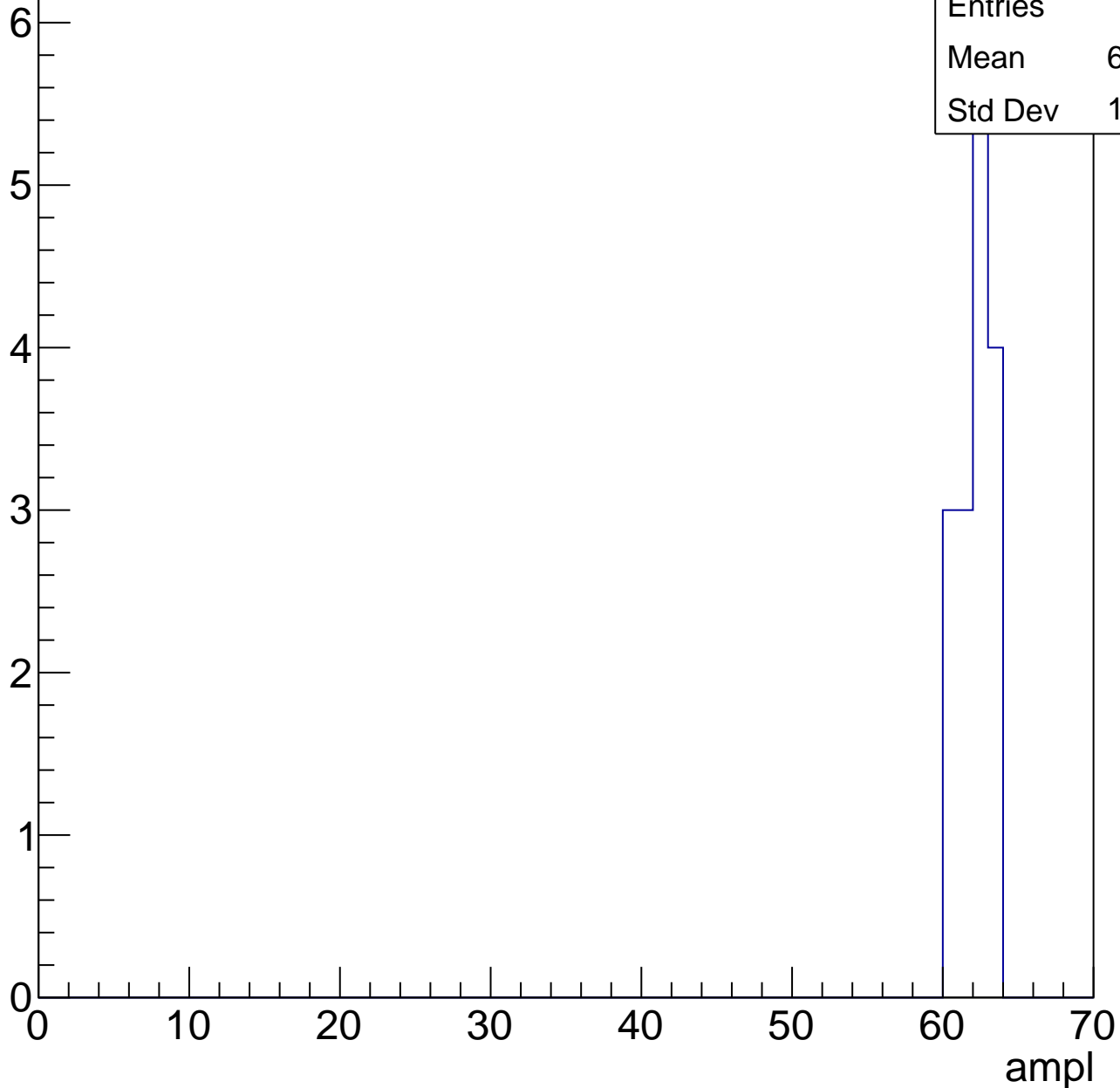


B1L002S, U21-ch115, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

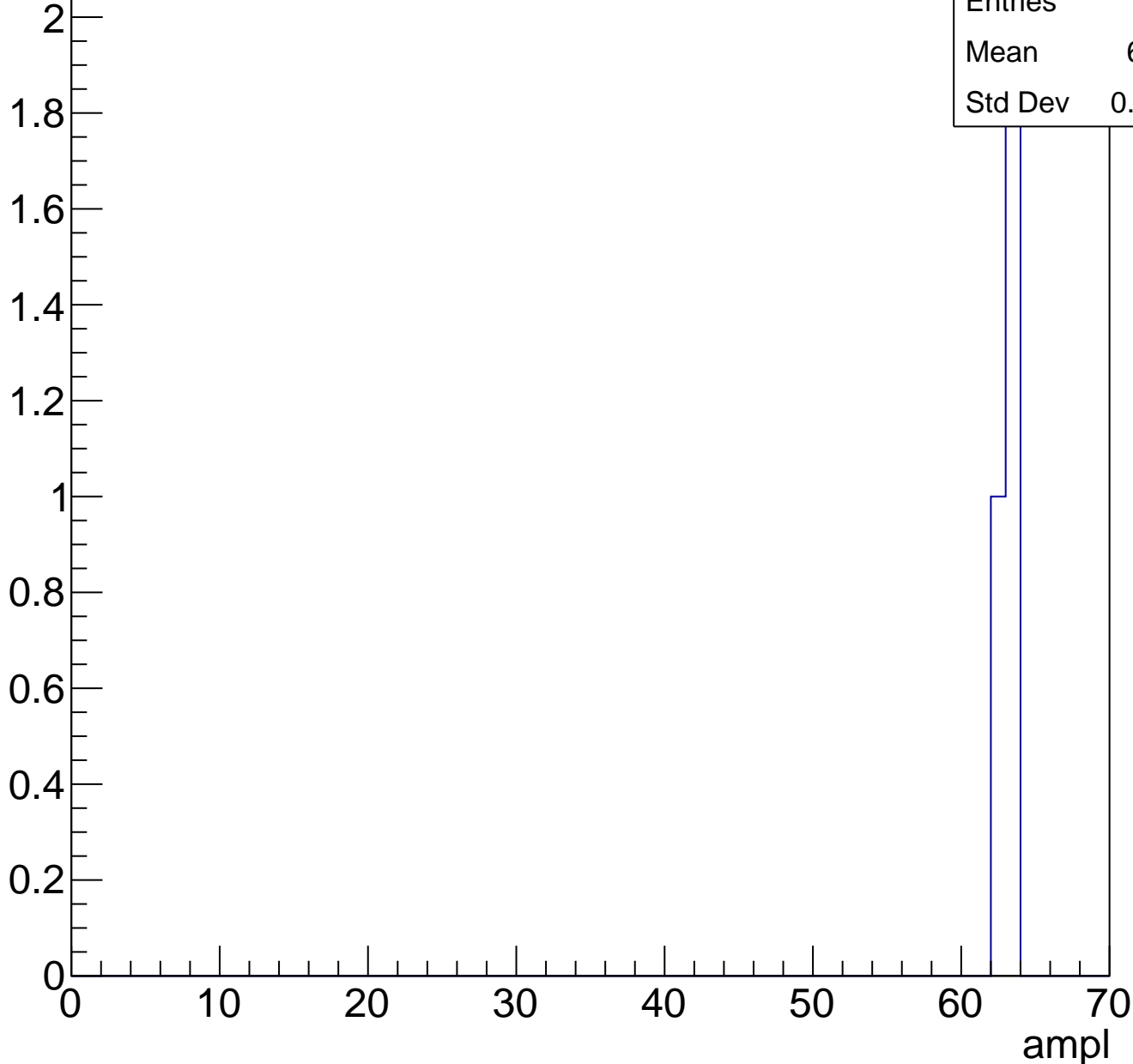
Entries	16
Mean	61.69
Std Dev	1.044



B1L002S, U21-ch115, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch116, adc0

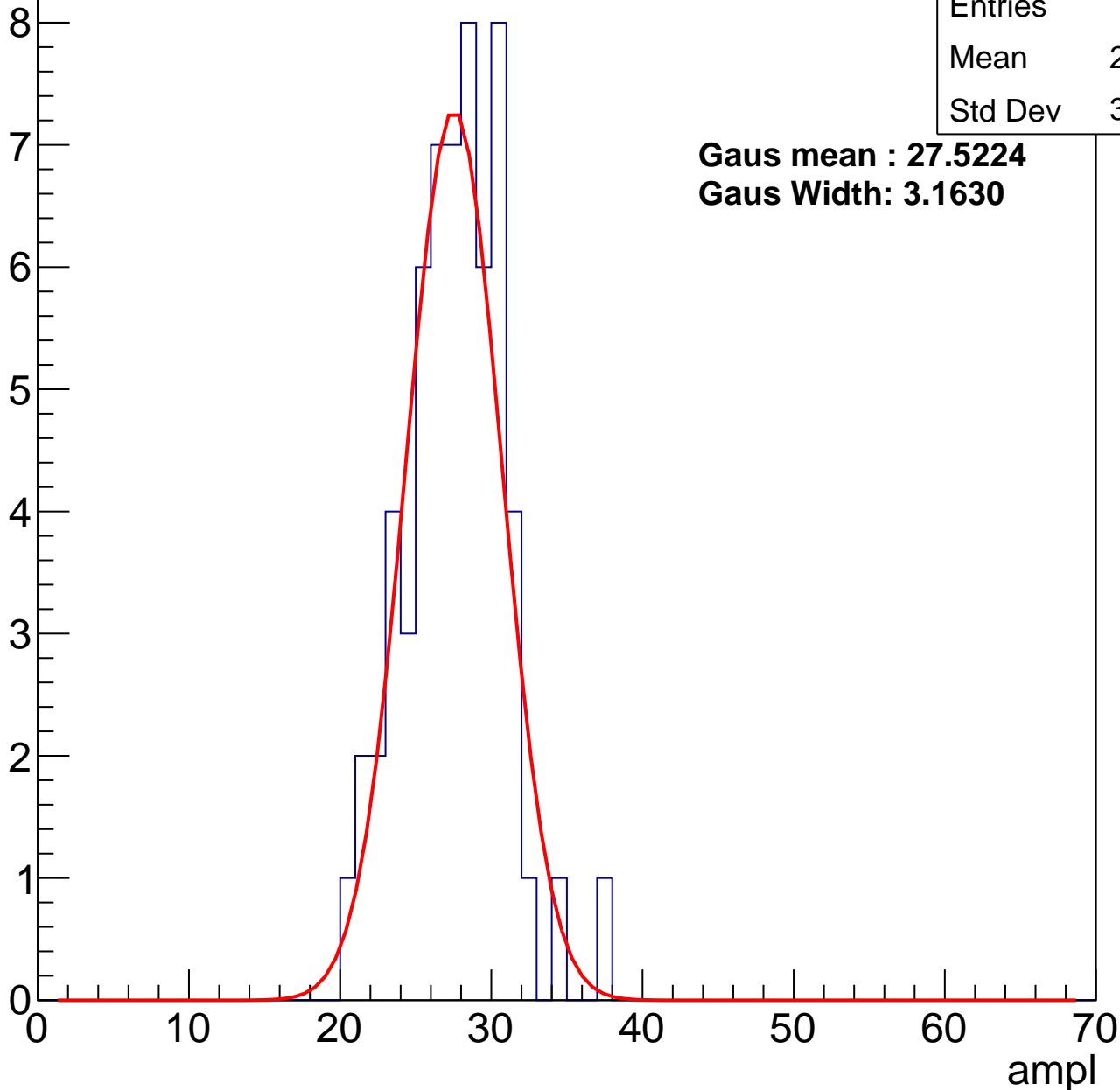
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	27.15
Std Dev	3.223

Gaus mean : 27.5224

Gaus Width: 3.1630



B1L002S, U21-ch116, adc1

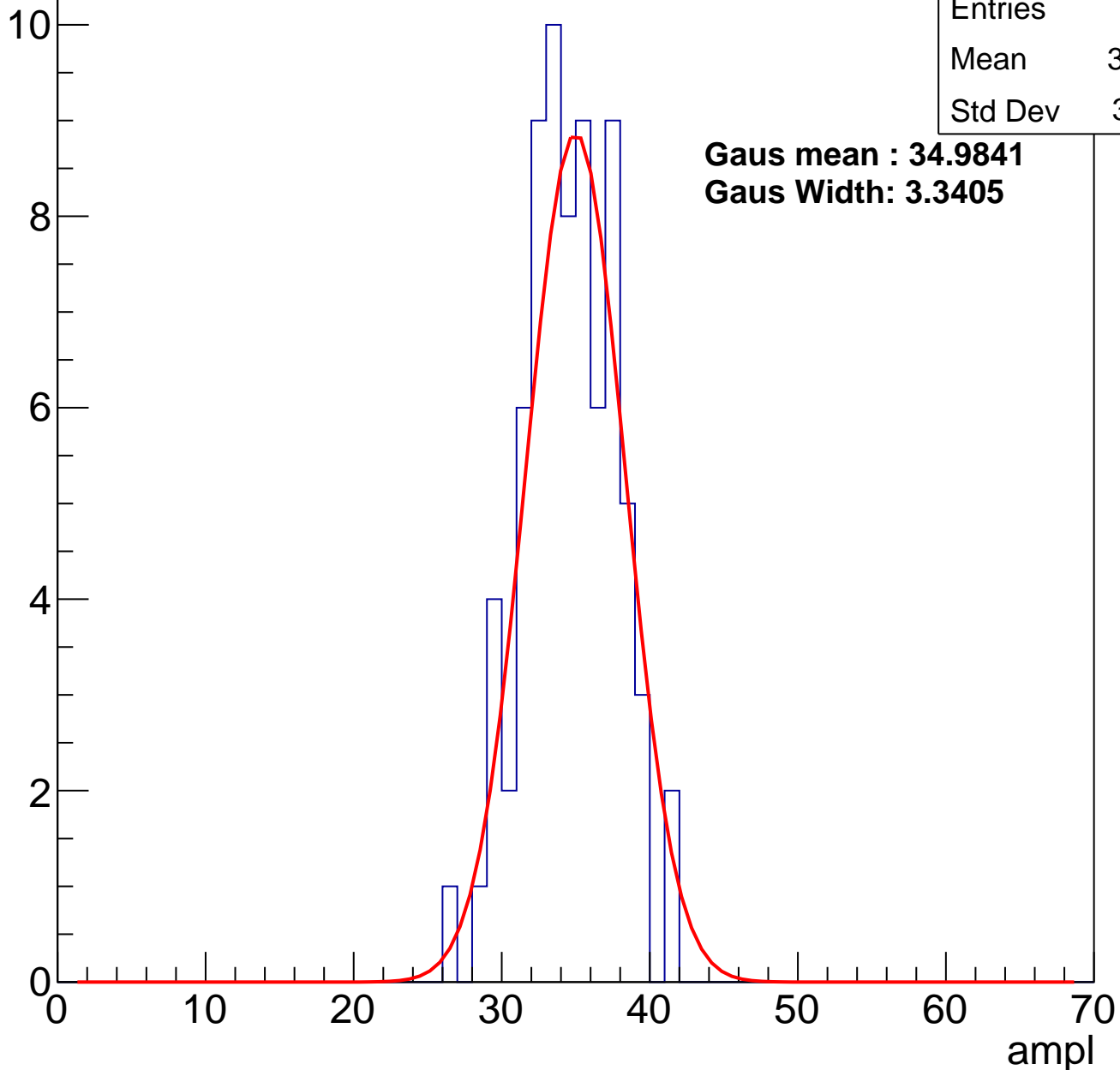
calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	34.12
Std Dev	3.051

Gaus mean : 34.9841

Gaus Width: 3.3405

Entry



B1L002S, U21-ch116, adc2

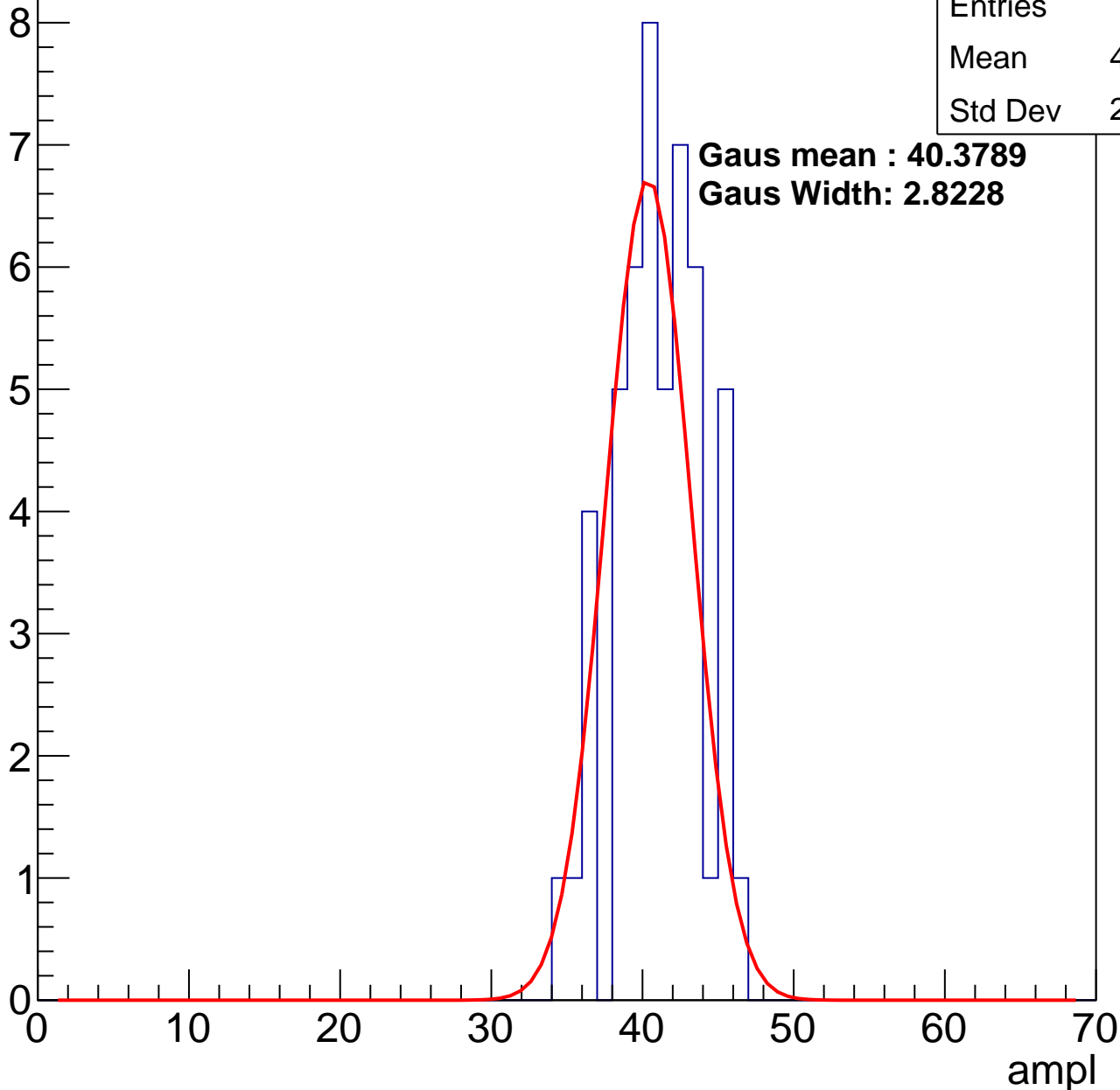
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	40.58
Std Dev	2.822

Gaus mean : 40.3789

Gaus Width: 2.8228

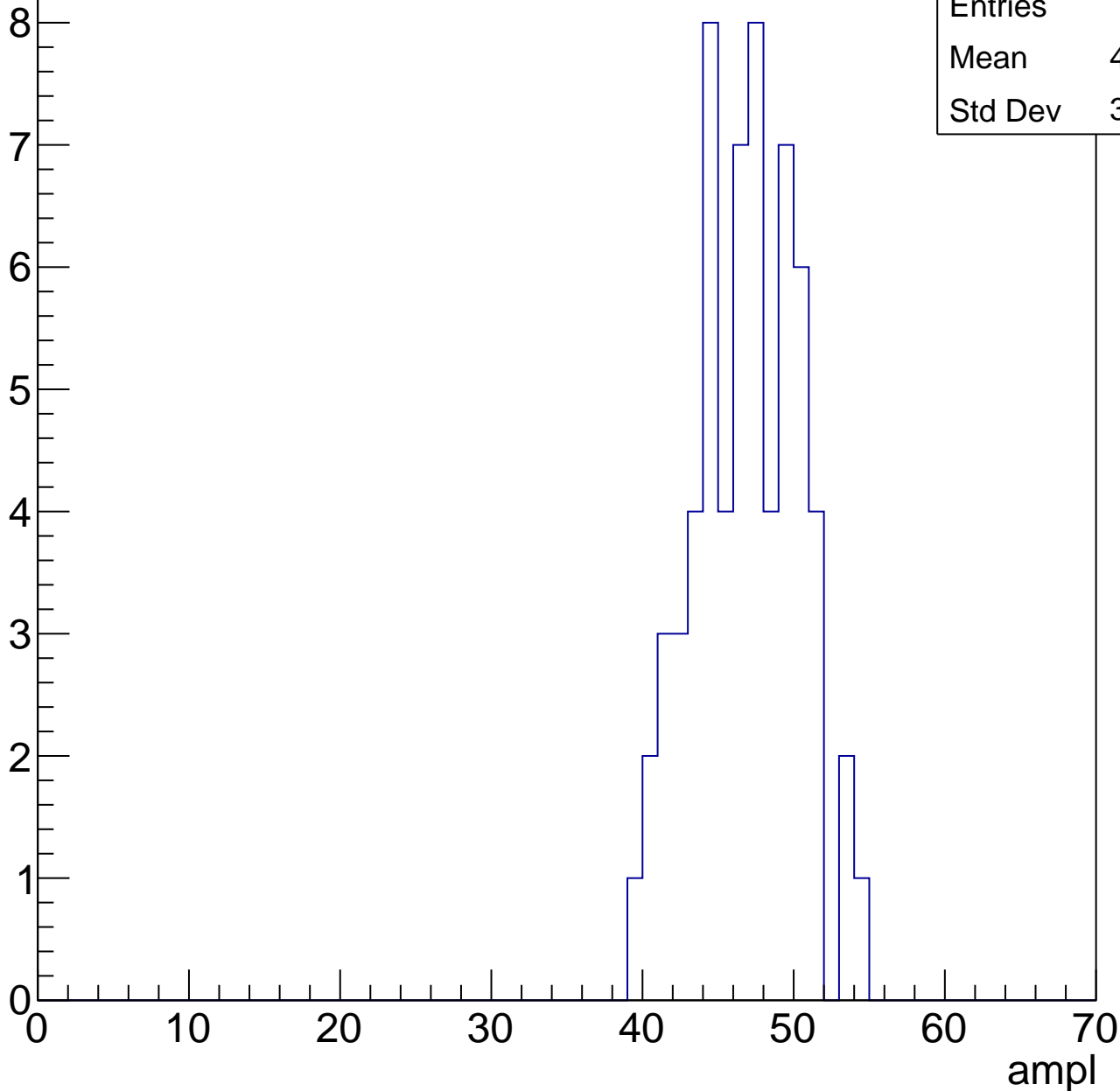


B1L002S, U21-ch116, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	46.39
Std Dev	3.426

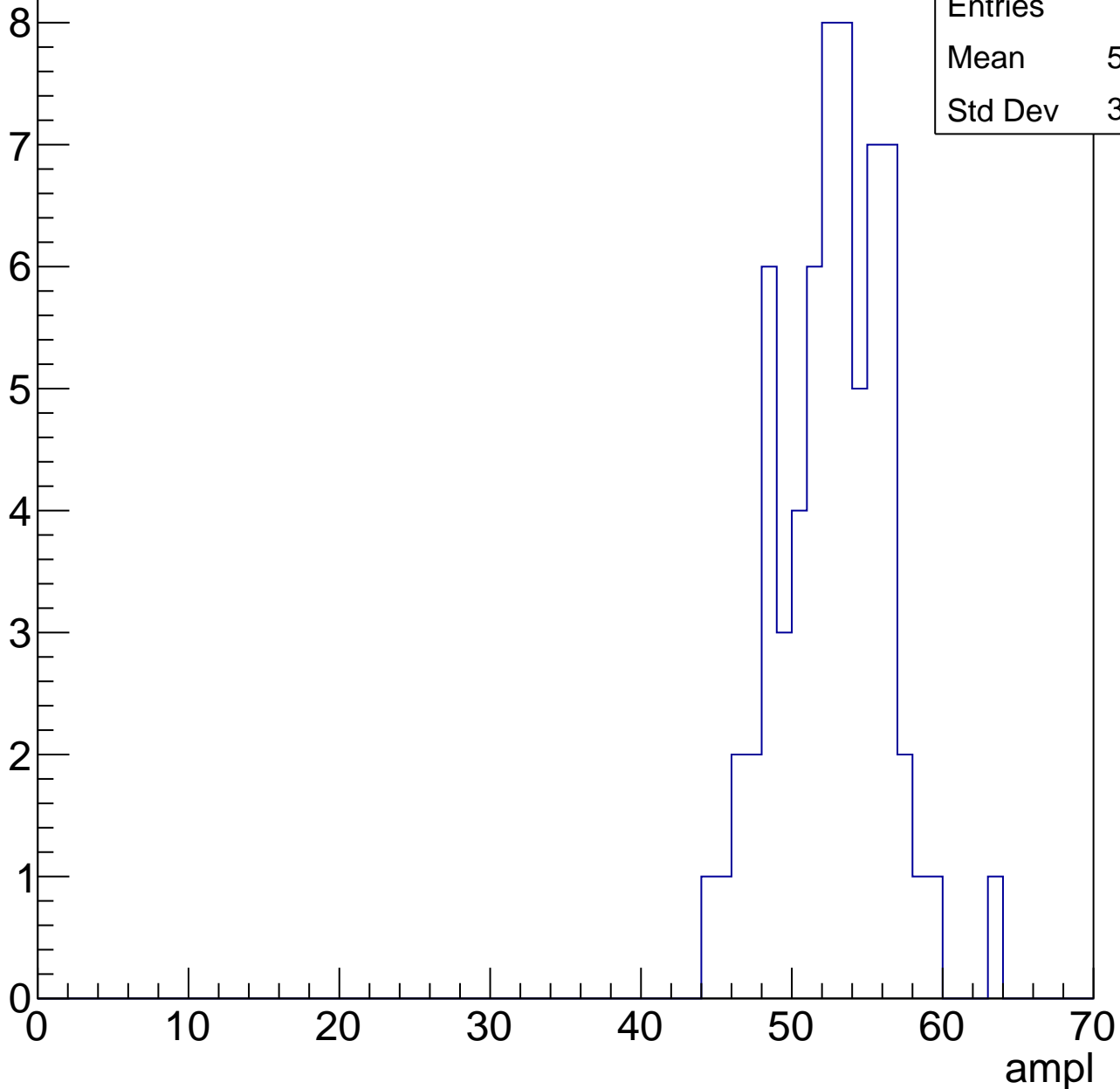


B1L002S, U21-ch116, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	52.26
Std Dev	3.583

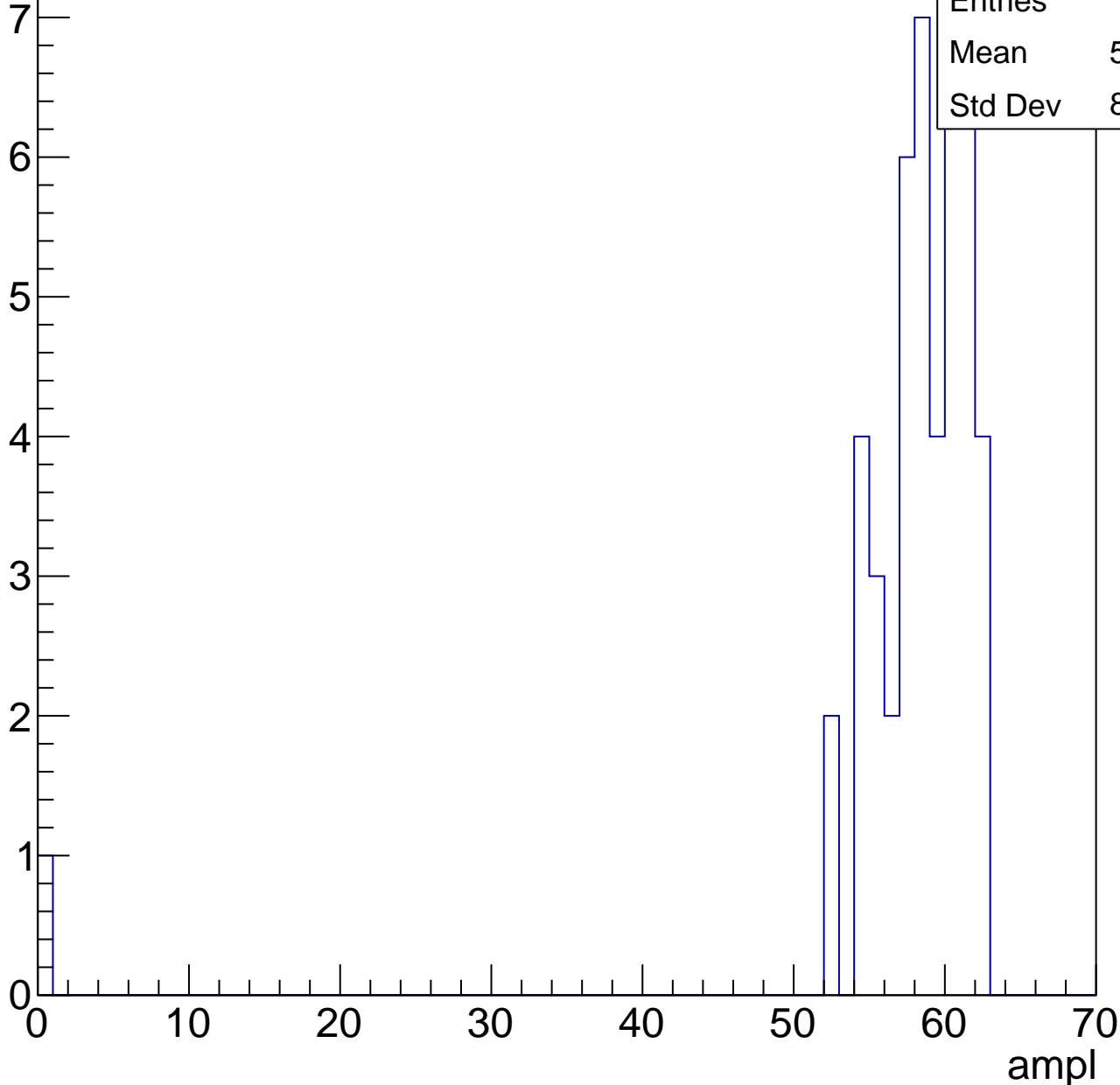


B1L002S, U21-ch116, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	56.94
Std Dev	8.809

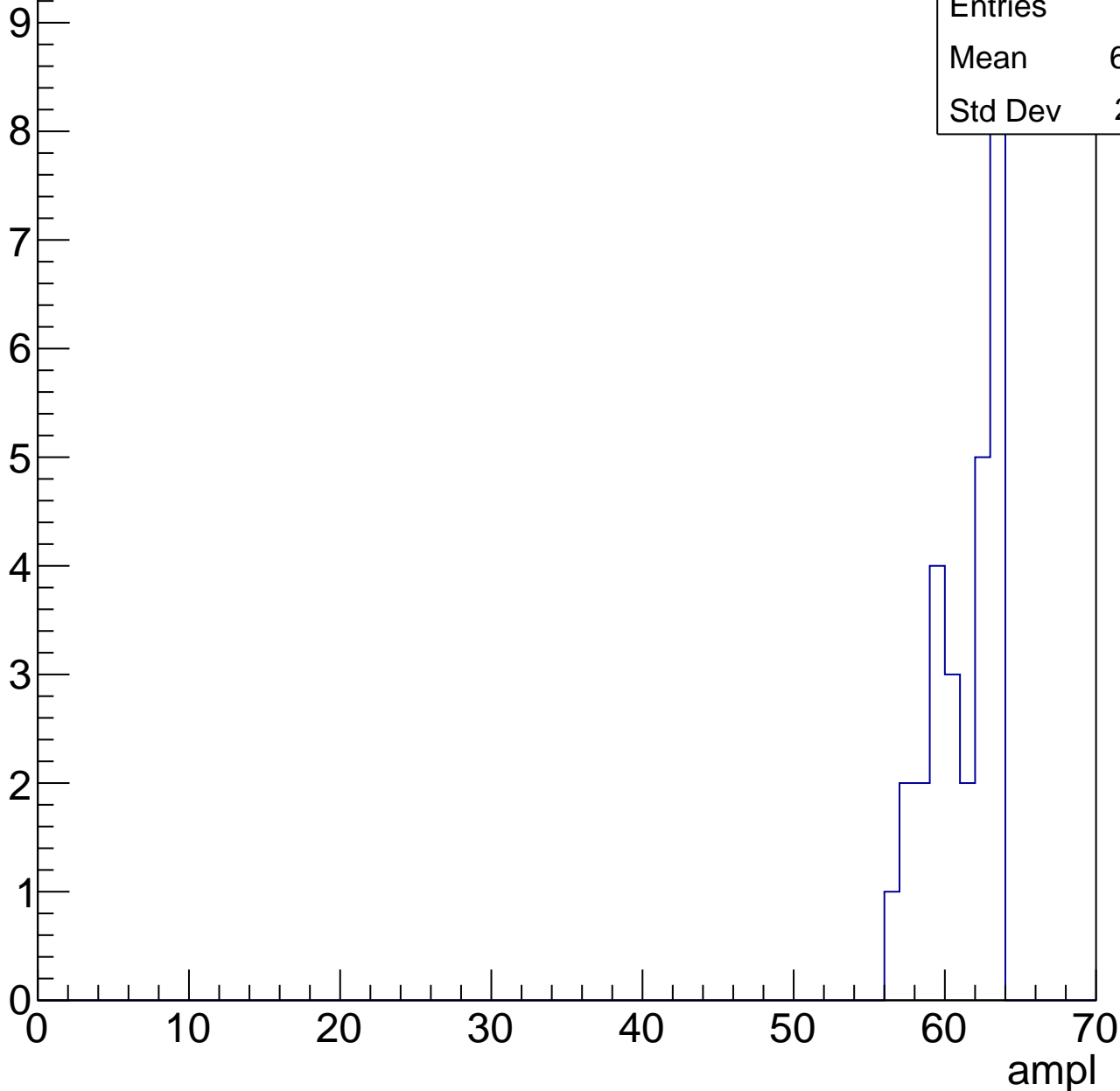


B1L002S, U21-ch116, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

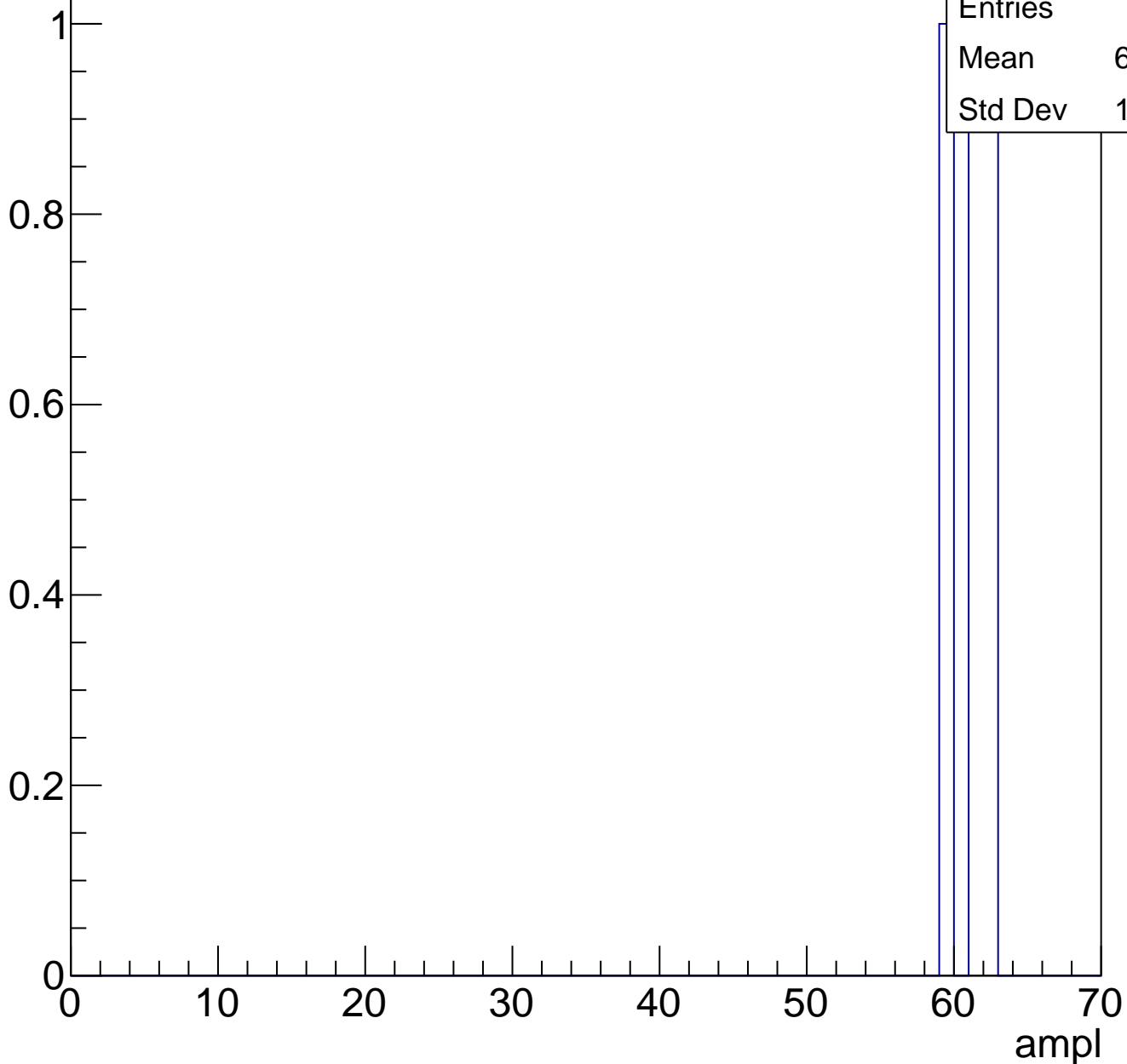
Entries	28
Mean	60.75
Std Dev	2.181



B1L002S, U21-ch116, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch117, adc0

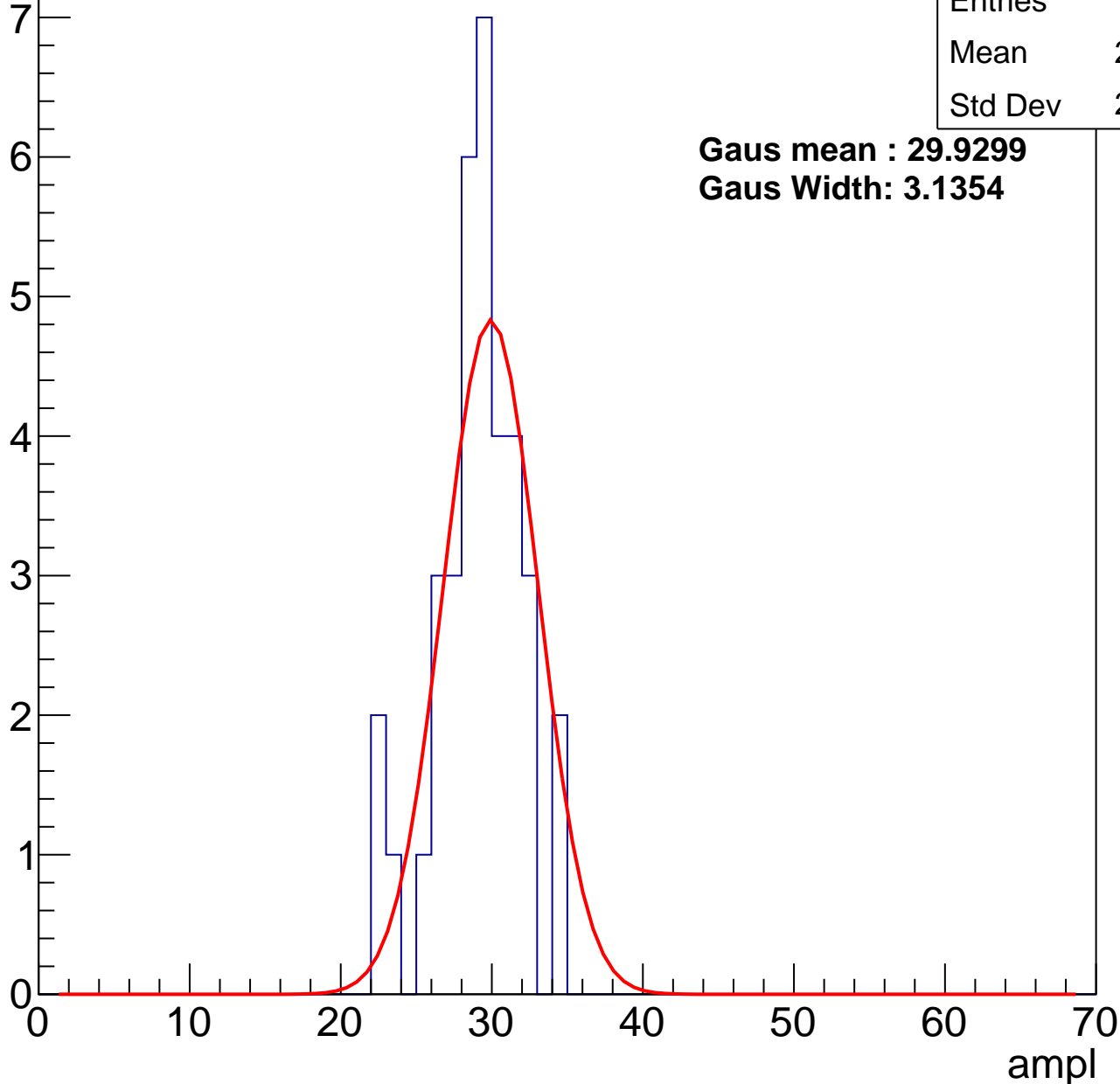
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	36
Mean	28.61
Std Dev	2.821

Gaus mean : 29.9299

Gaus Width: 3.1354



B1L002S, U21-ch117, adc1

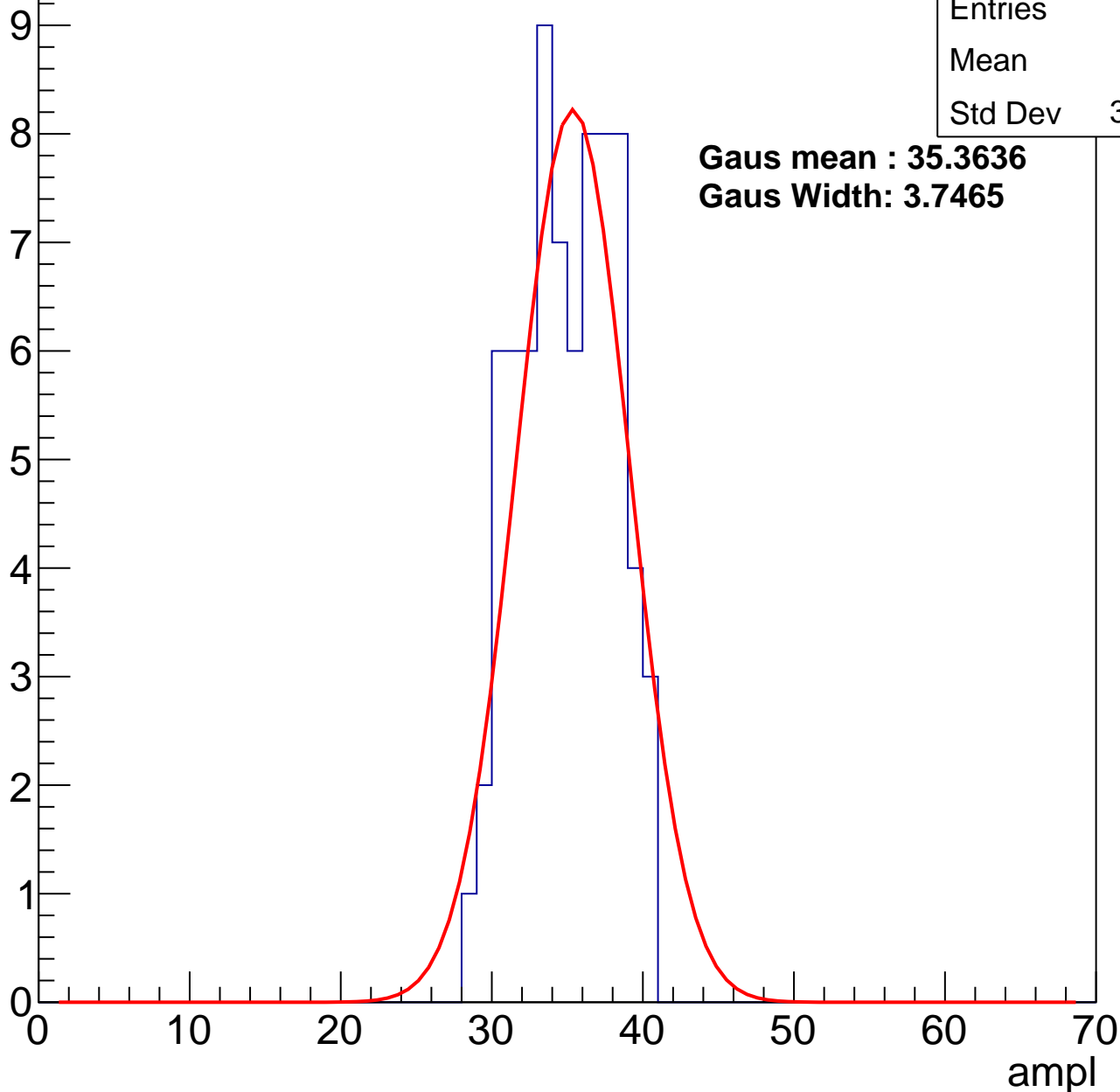
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	34.5
Std Dev	3.068

Gaus mean : 35.3636

Gaus Width: 3.7465



B1L002S, U21-ch117, adc2

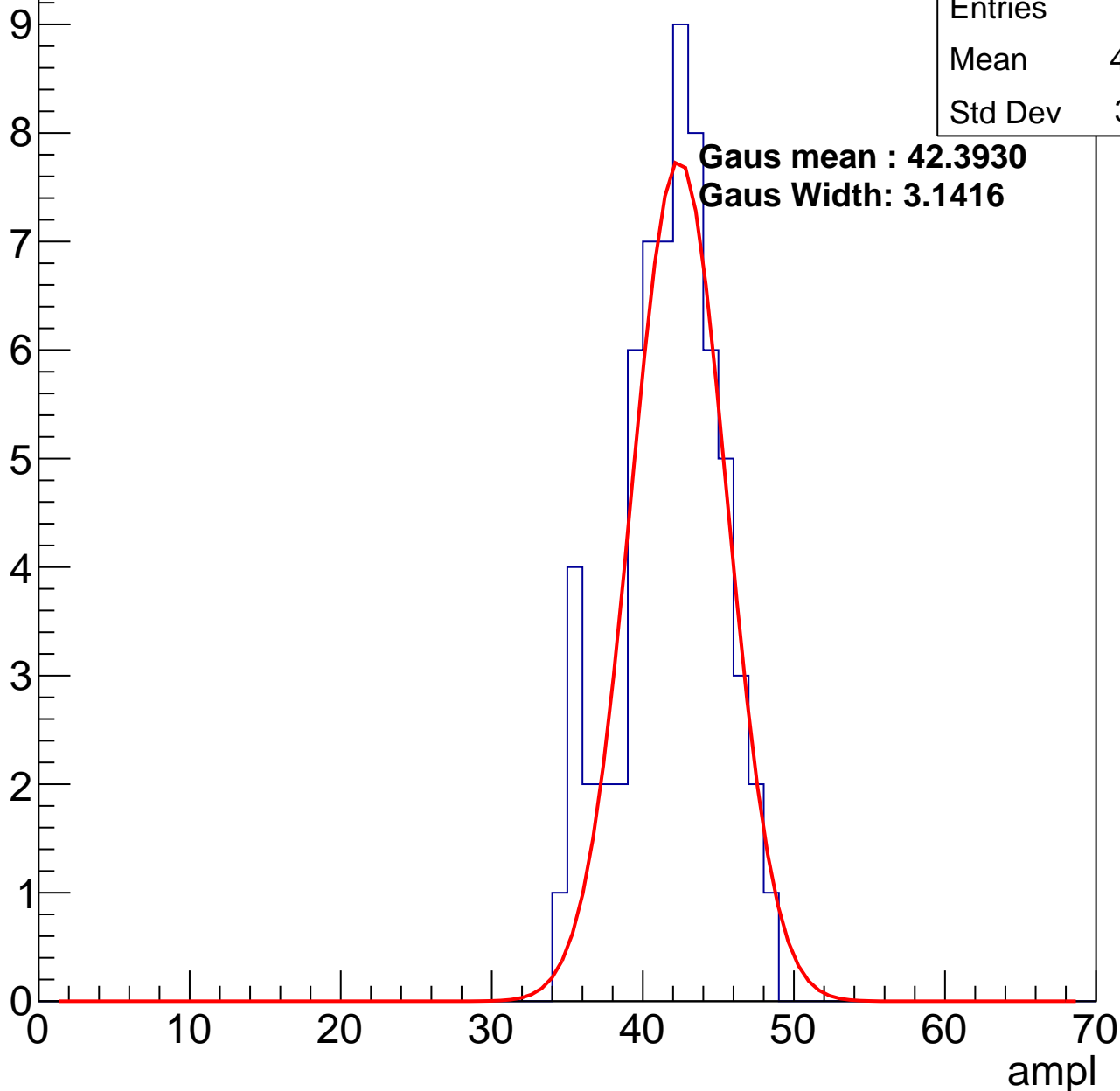
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	41.35
Std Dev	3.251

Gaus mean : 42.3930

Gaus Width: 3.1416

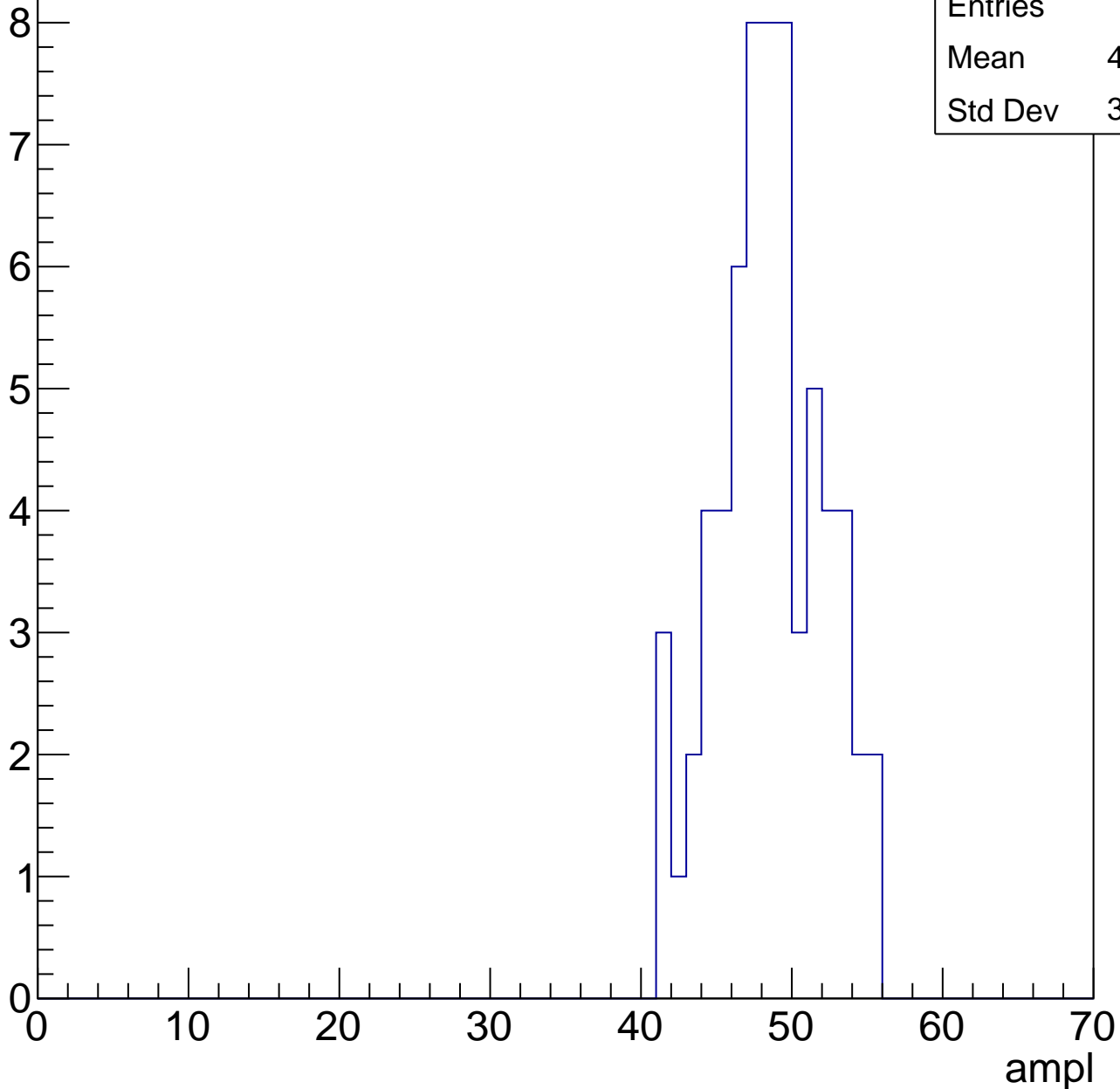


B1L002S, U21-ch117, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	48.09
Std Dev	3.454

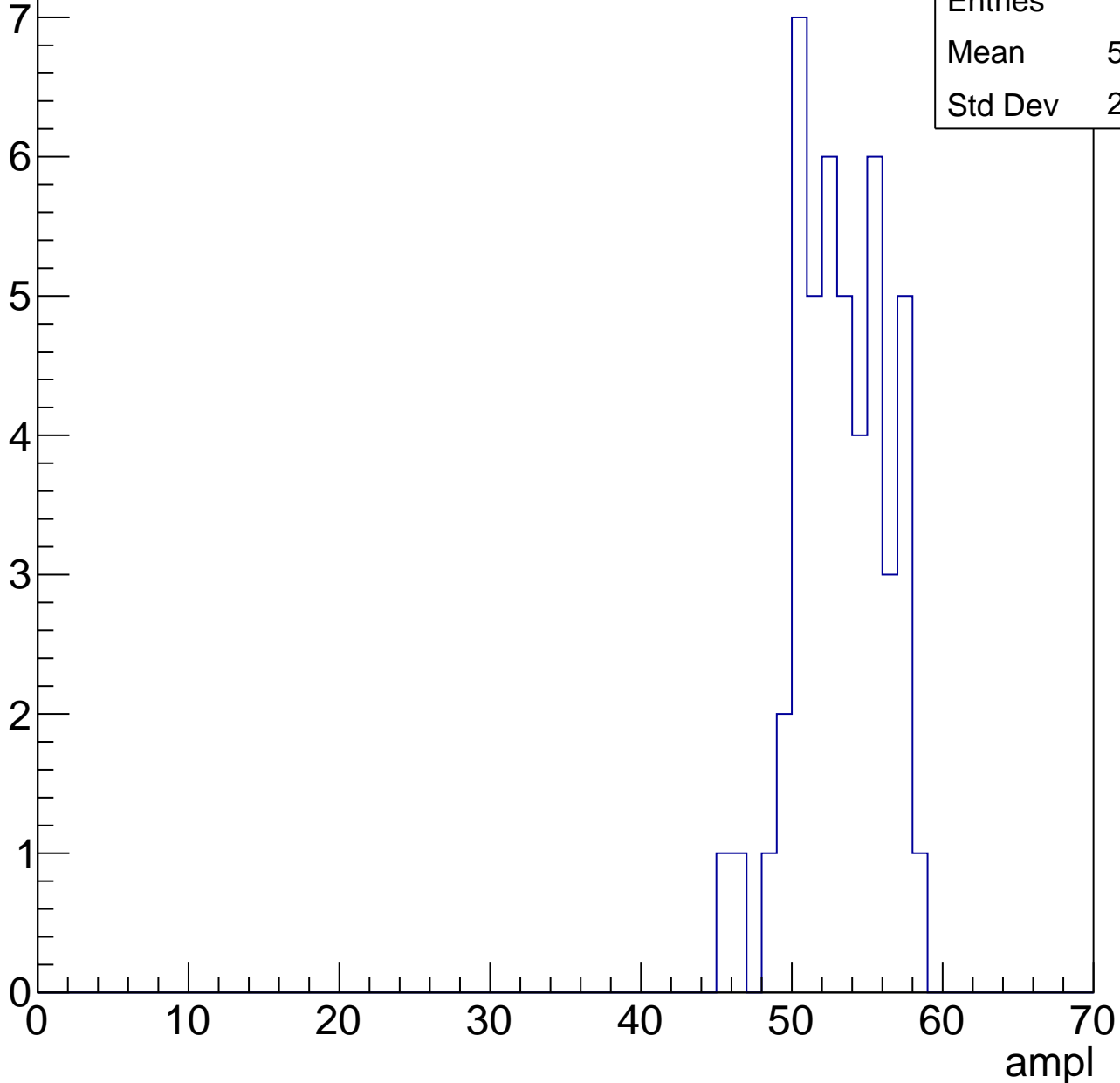


B1L002S, U21-ch117, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	52.68
Std Dev	2.969



B1L002S, U21-ch117, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	63
Mean	58.9
Std Dev	2.617

Entry

10

8

6

4

2

0

0

10

20

30

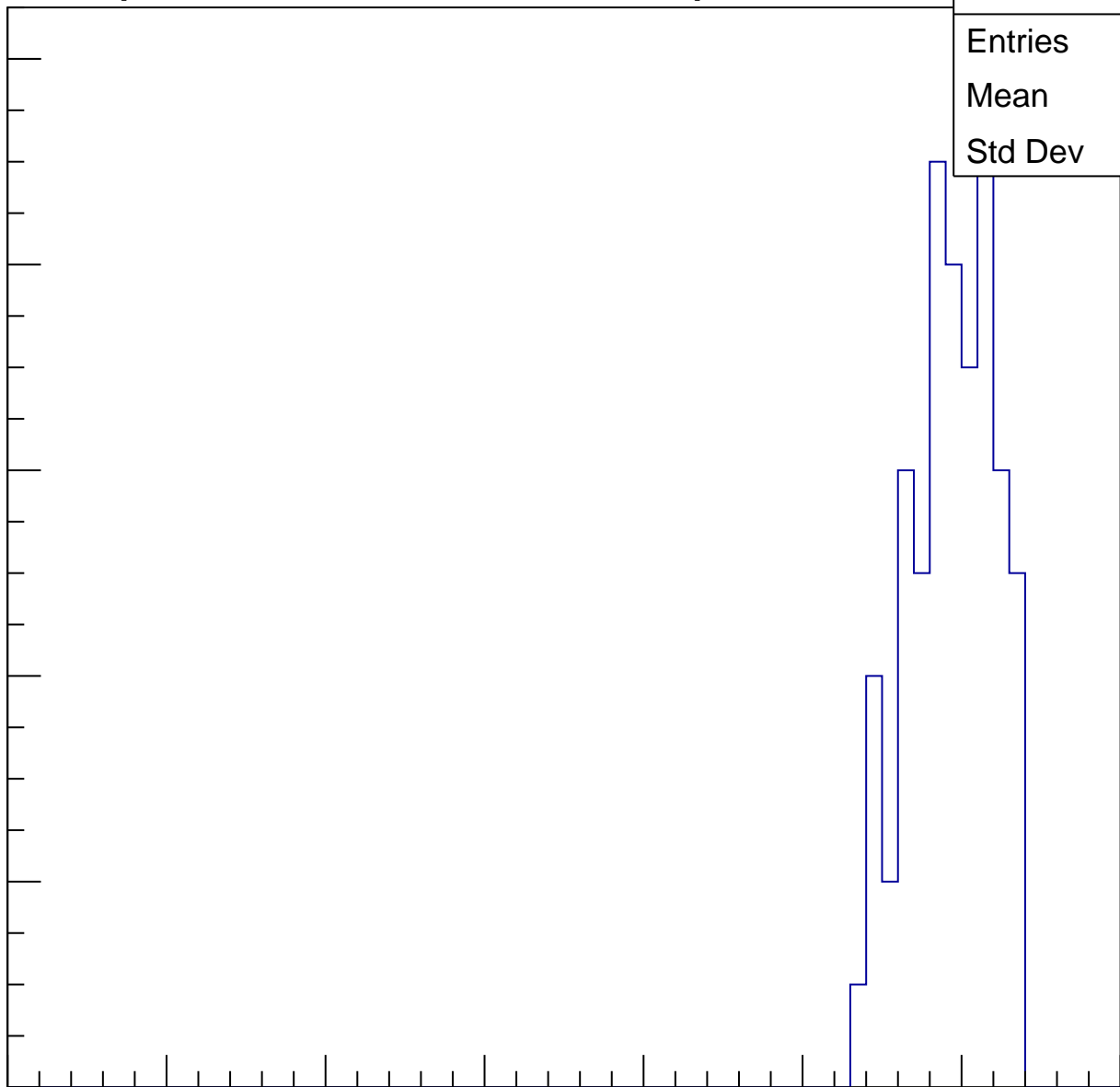
40

50

60

70

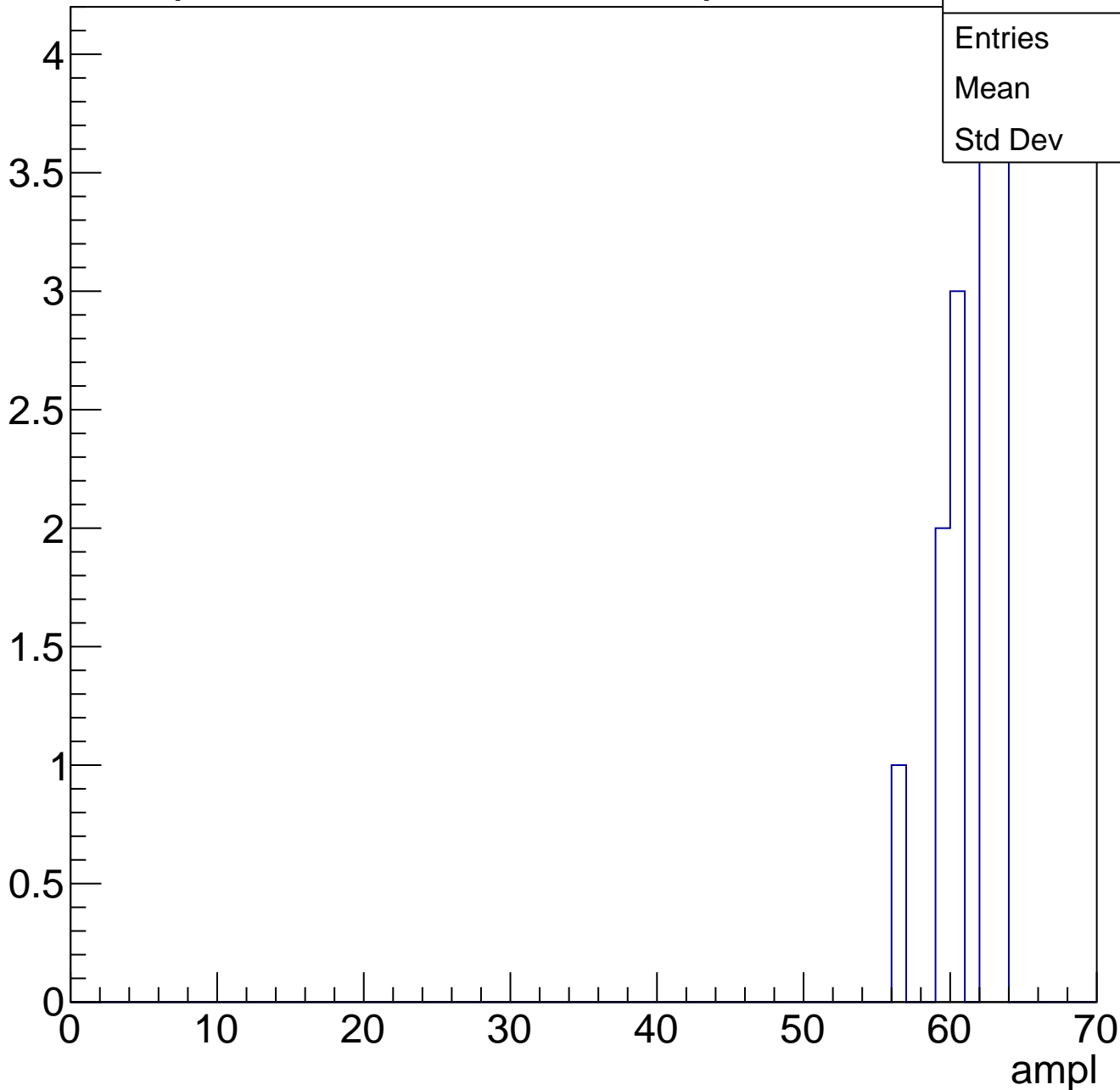
ampl



B1L002S, U21-ch117, adc6

calib_packv5_042523_0143.root, FC#10, port B3

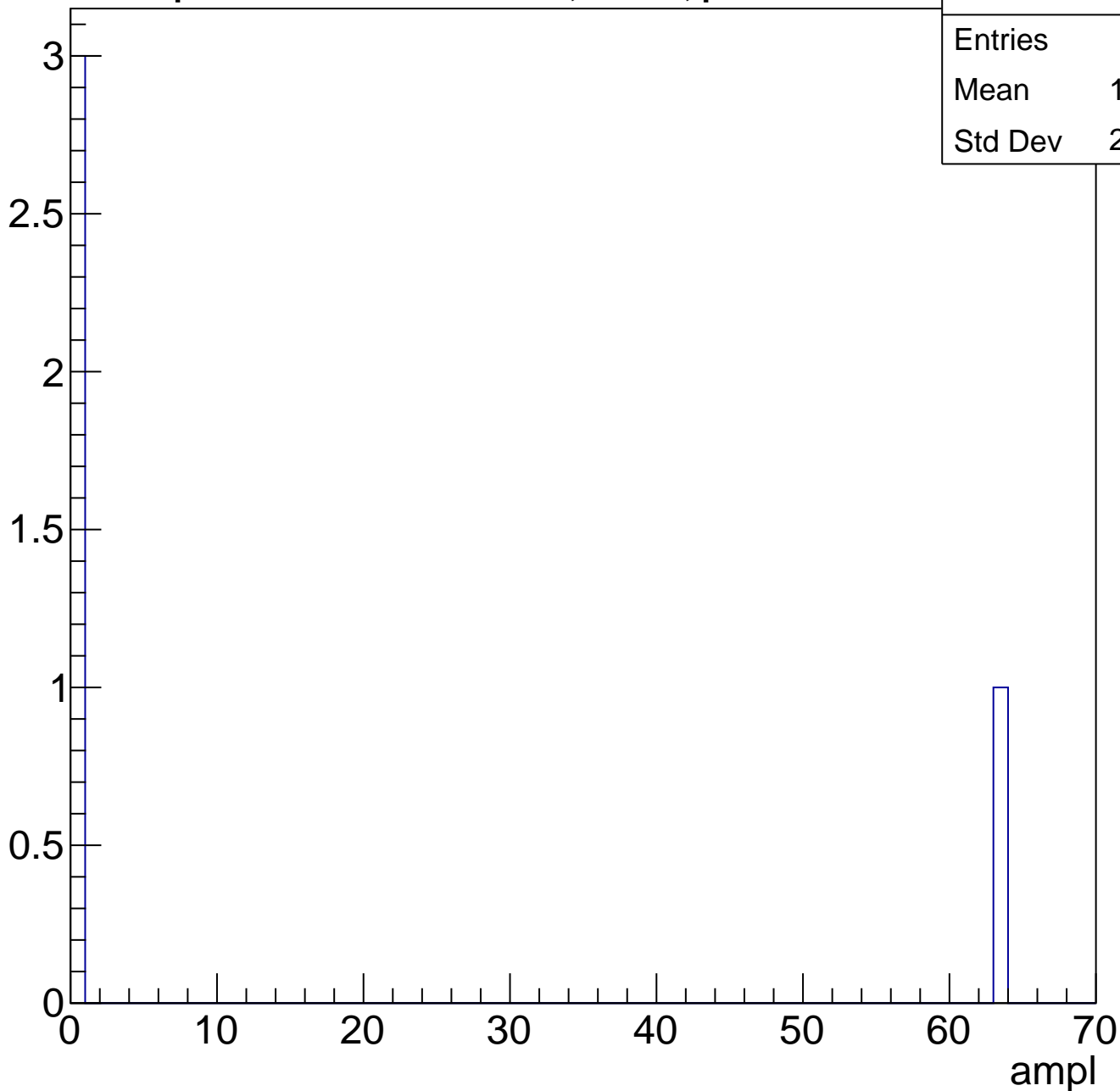
Entry



B1L002S, U21-ch117, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch118, adc0

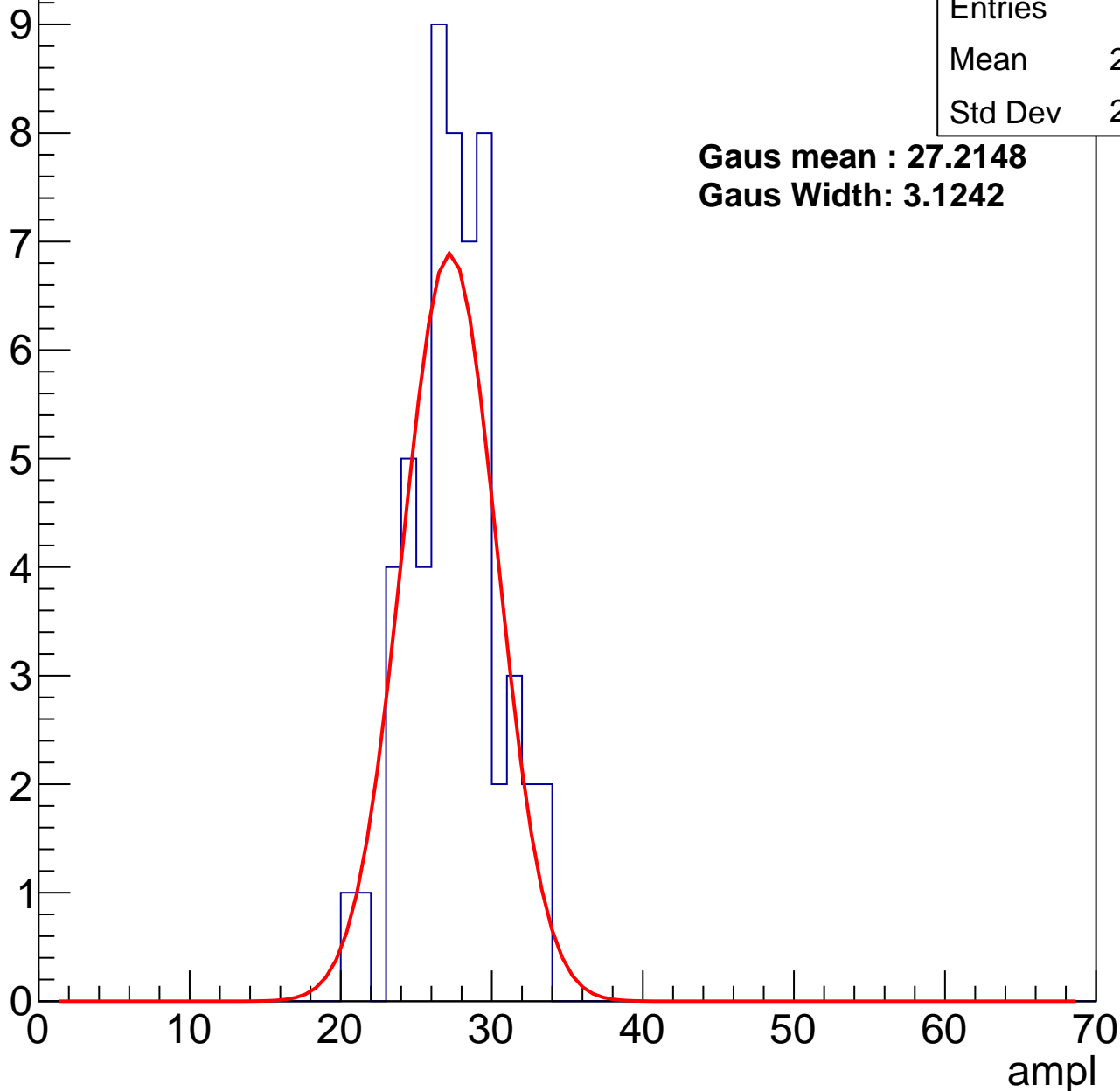
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	27.04
Std Dev	2.822

Gaus mean : 27.2148

Gaus Width: 3.1242



B1L002S, U21-ch118, adc1

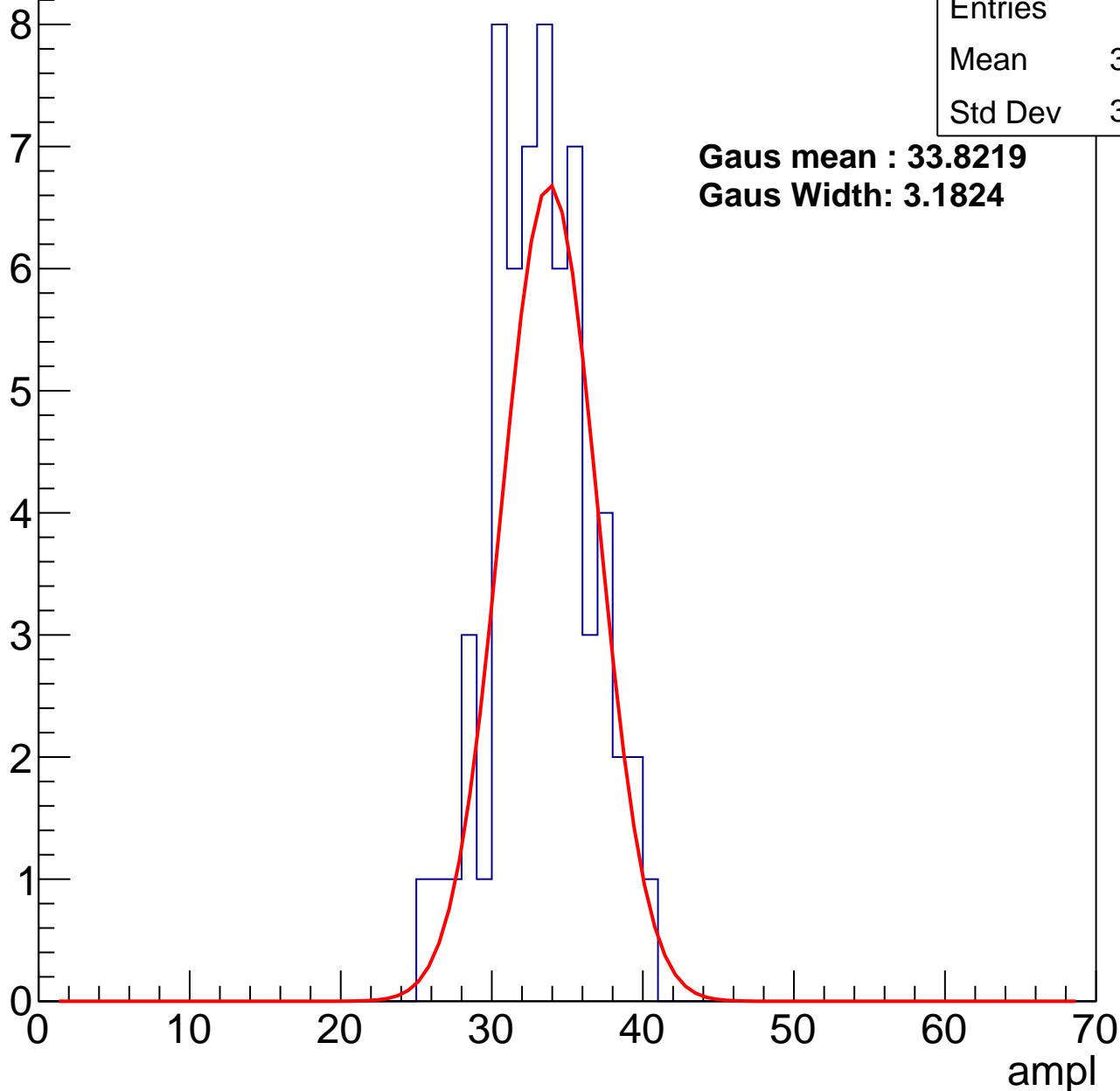
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	32.85
Std Dev	3.233

Gaus mean : 33.8219

Gaus Width: 3.1824



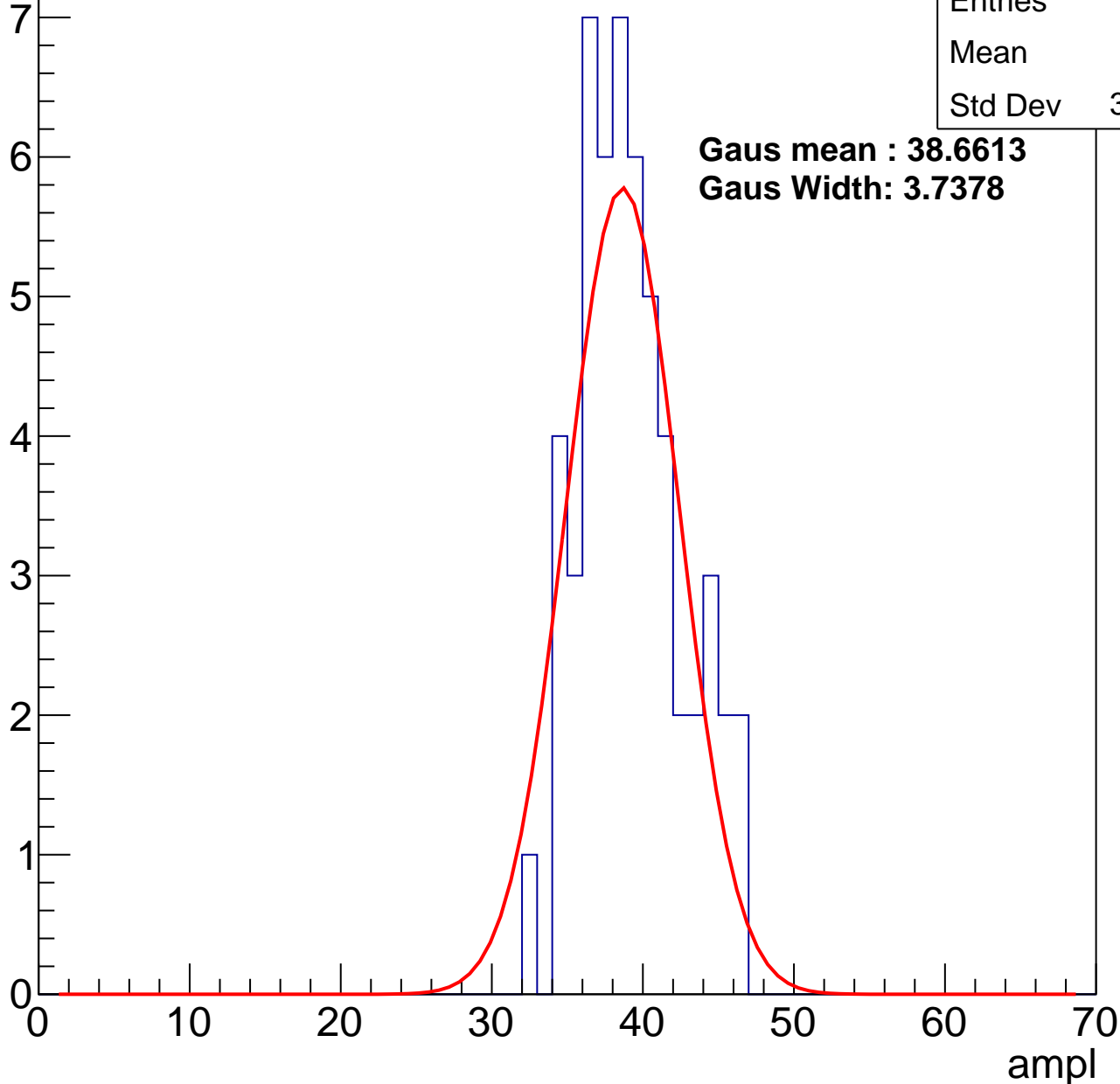
B1L002S, U21-ch118, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	38.8
Std Dev	3.347

Gaus mean : 38.6613
Gaus Width: 3.7378

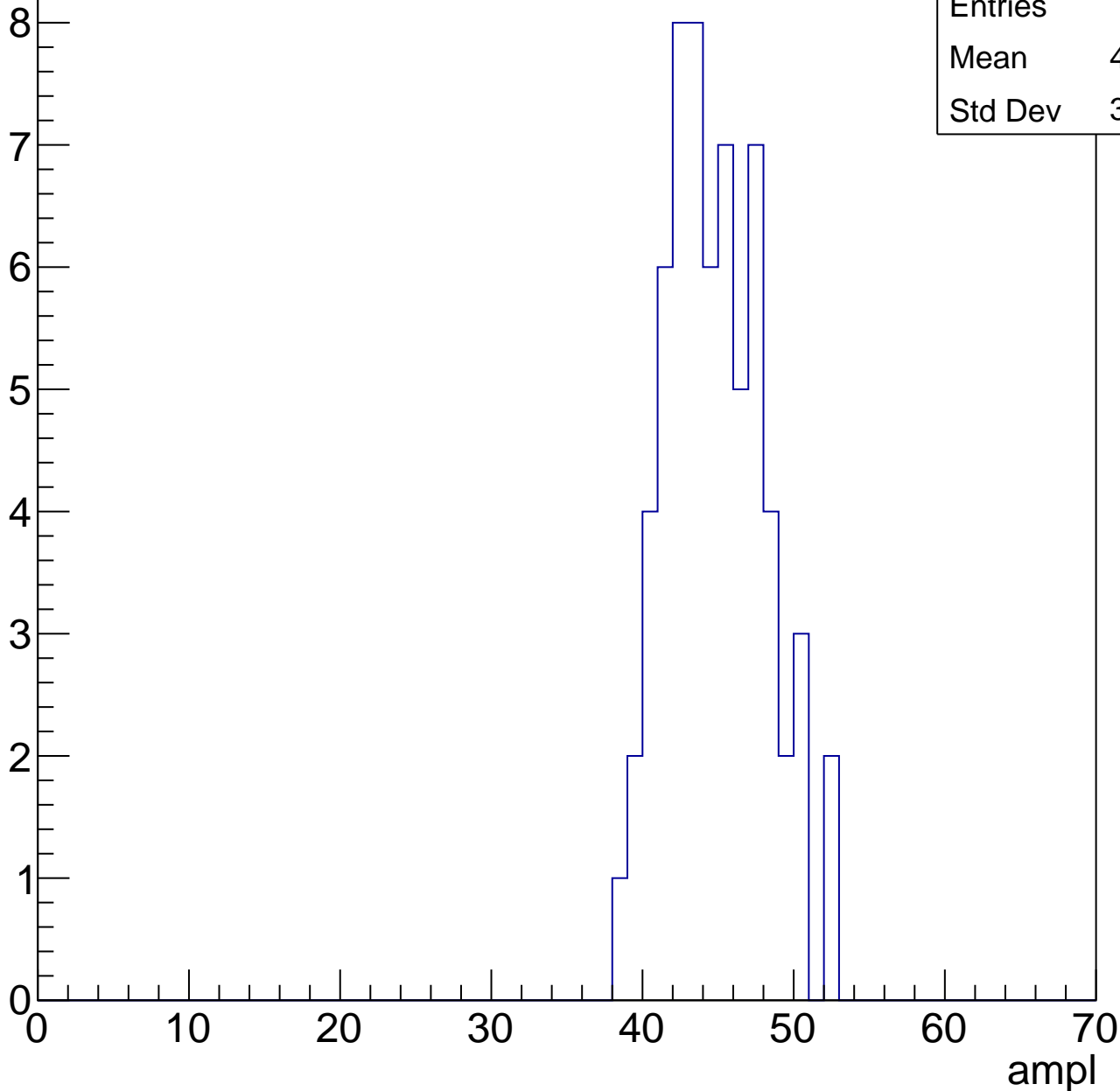


B1L002S, U21-ch118, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

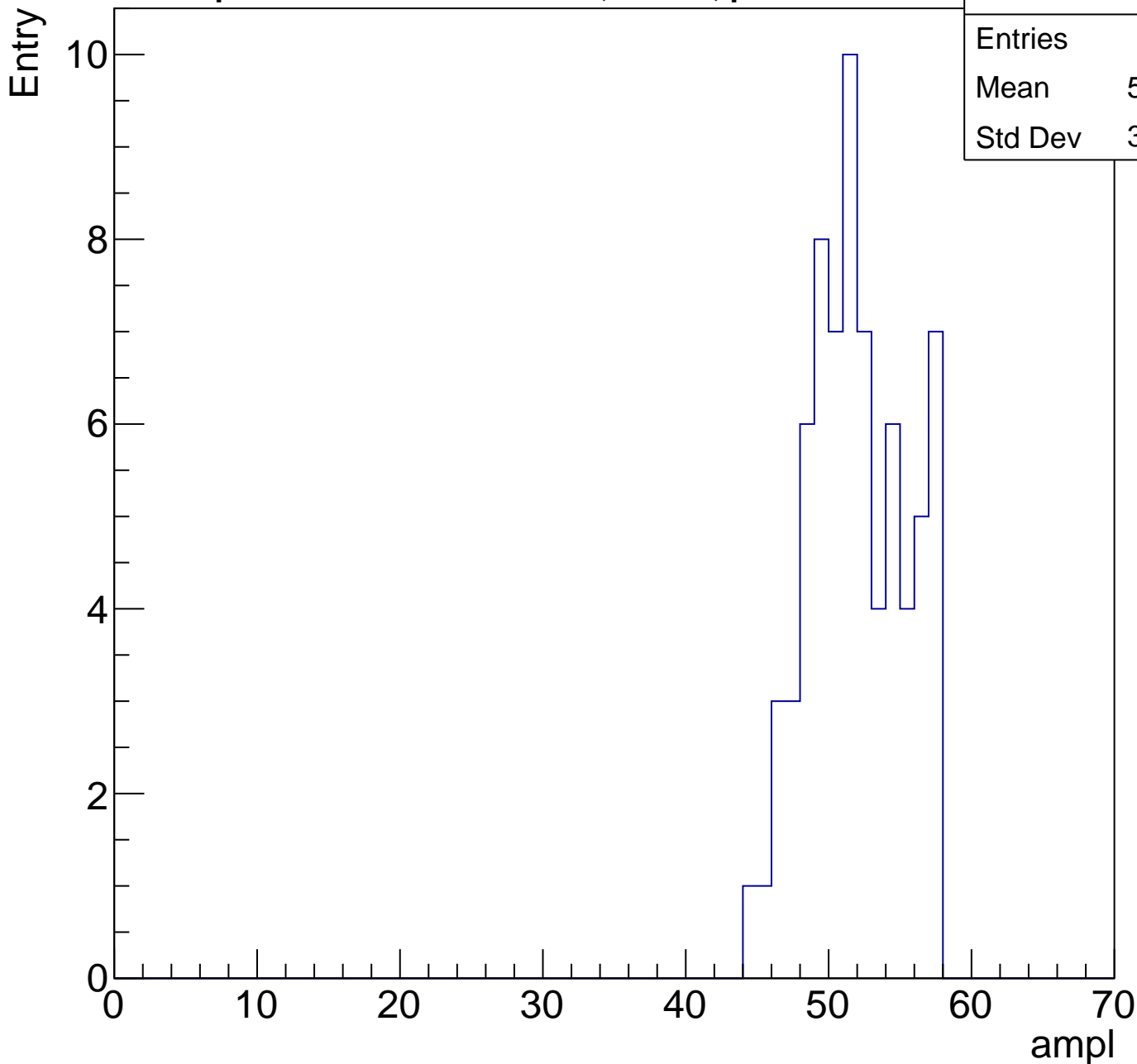
Entries	65
Mean	44.37
Std Dev	3.223



B1L002S, U21-ch118, adc4

calib_packv5_042523_0143.root, FC#10, port B3

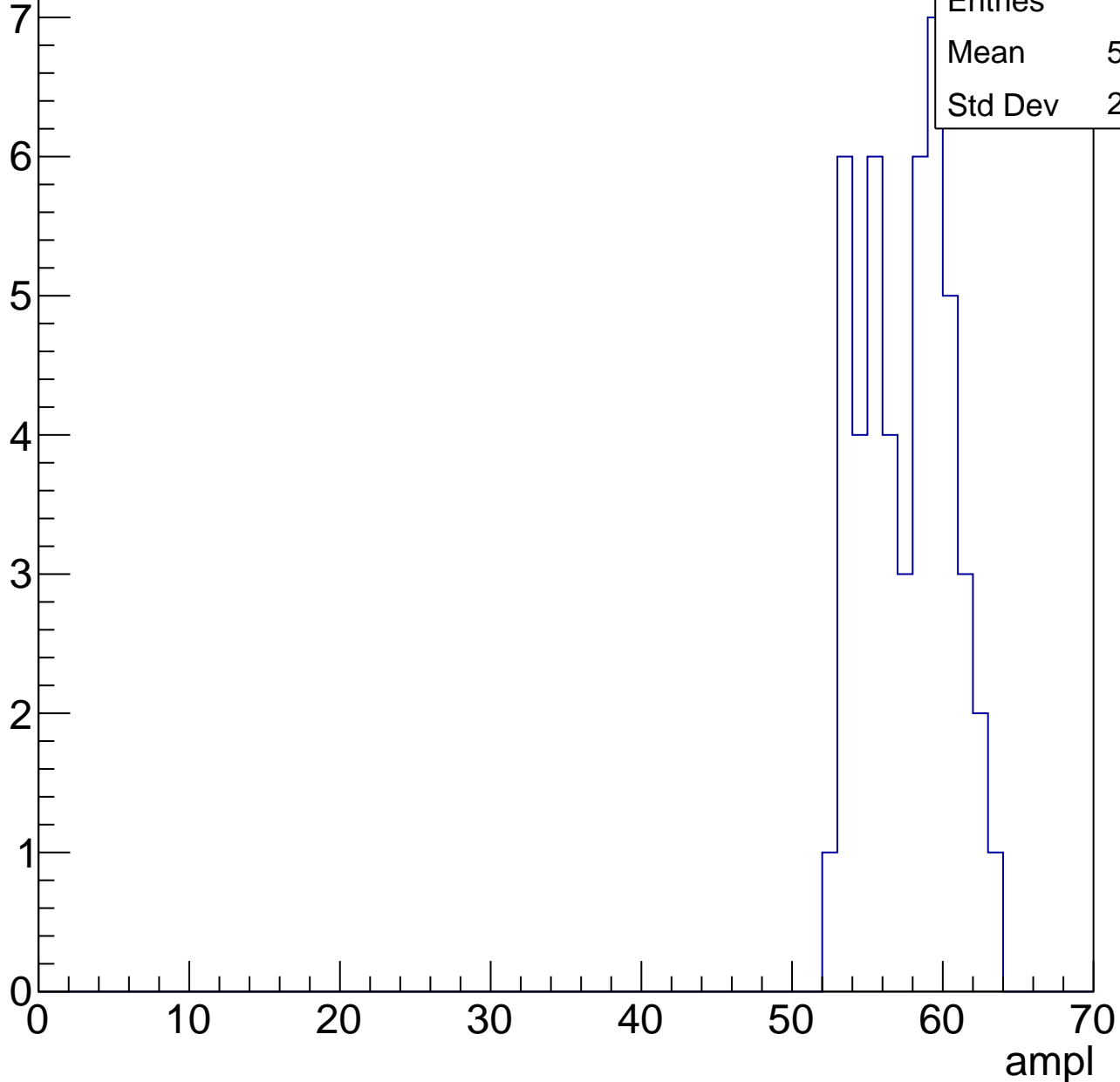
Entries	72
Mean	51.49
Std Dev	3.337



B1L002S, U21-ch118, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



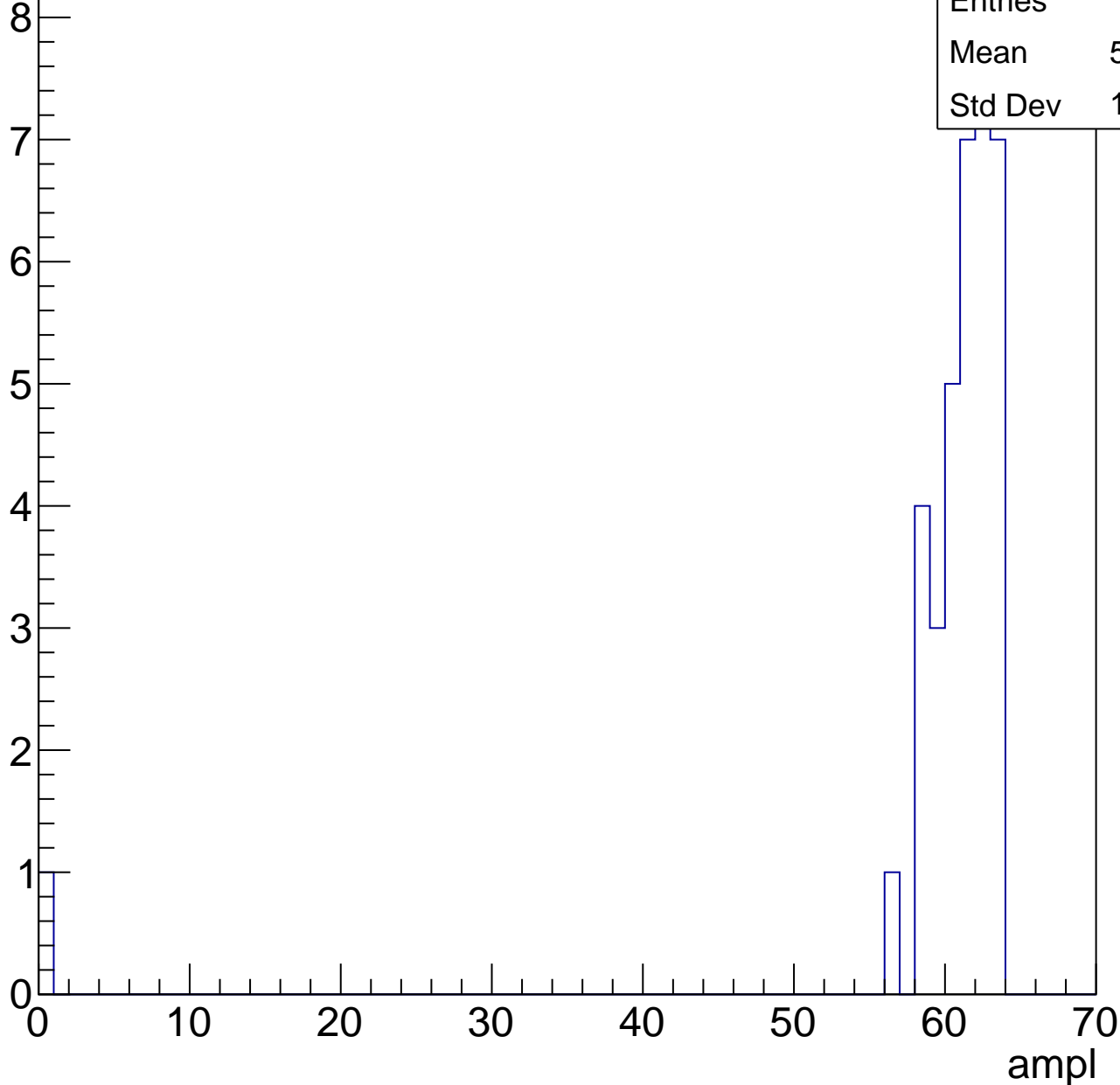
Entries	48
Mean	57.12
Std Dev	2.877

B1L002S, U21-ch118, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	36
Mean	59.14
Std Dev	10.15



B1L002S, U21-ch118, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	63
Std Dev	0

B1L002S, U21-ch119, adc0

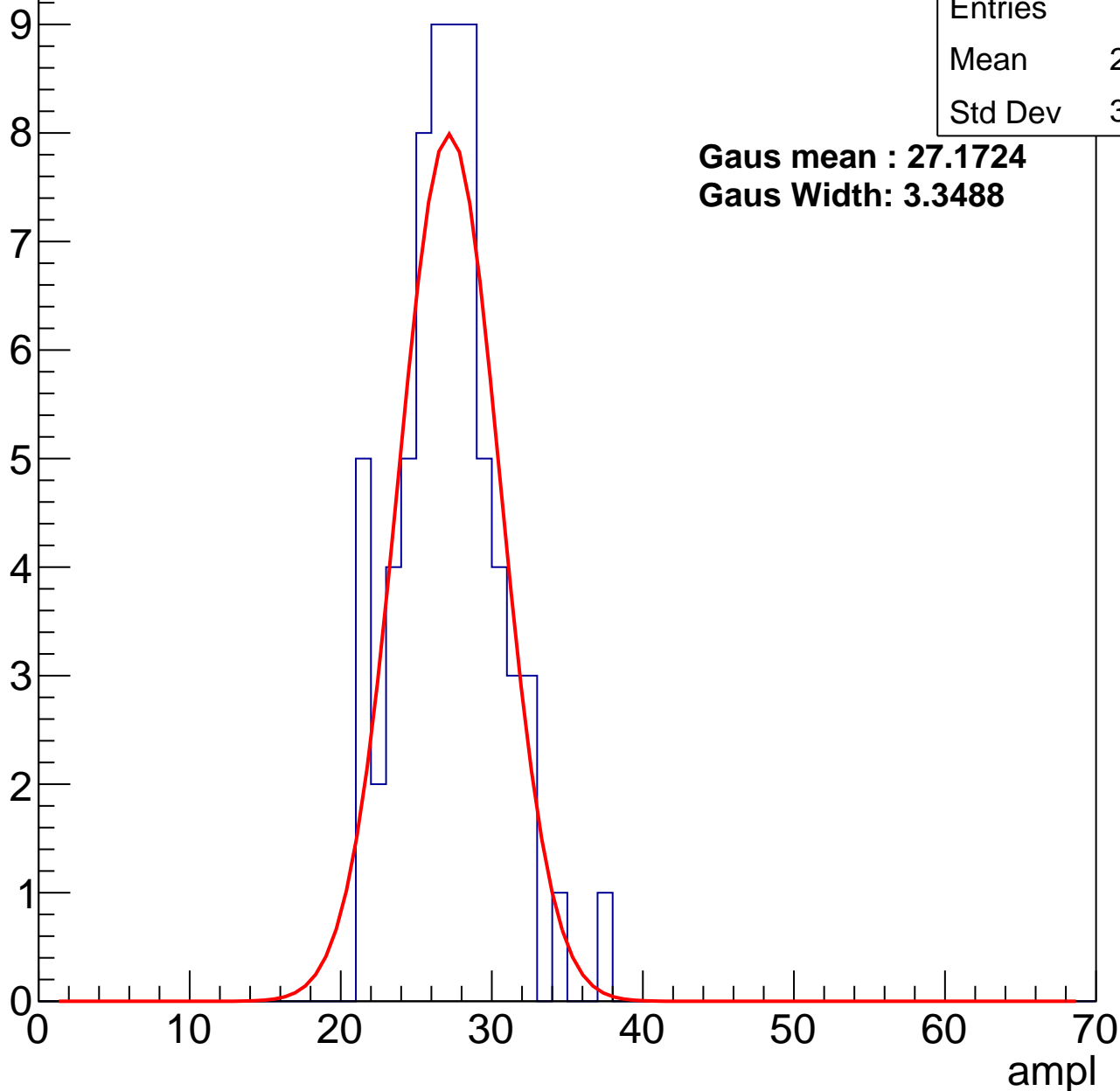
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	26.69
Std Dev	3.232

Gaus mean : 27.1724

Gaus Width: 3.3488



B1L002S, U21-ch119, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	74
Mean	33.68
Std Dev	3.111

Gaus mean : 34.1126

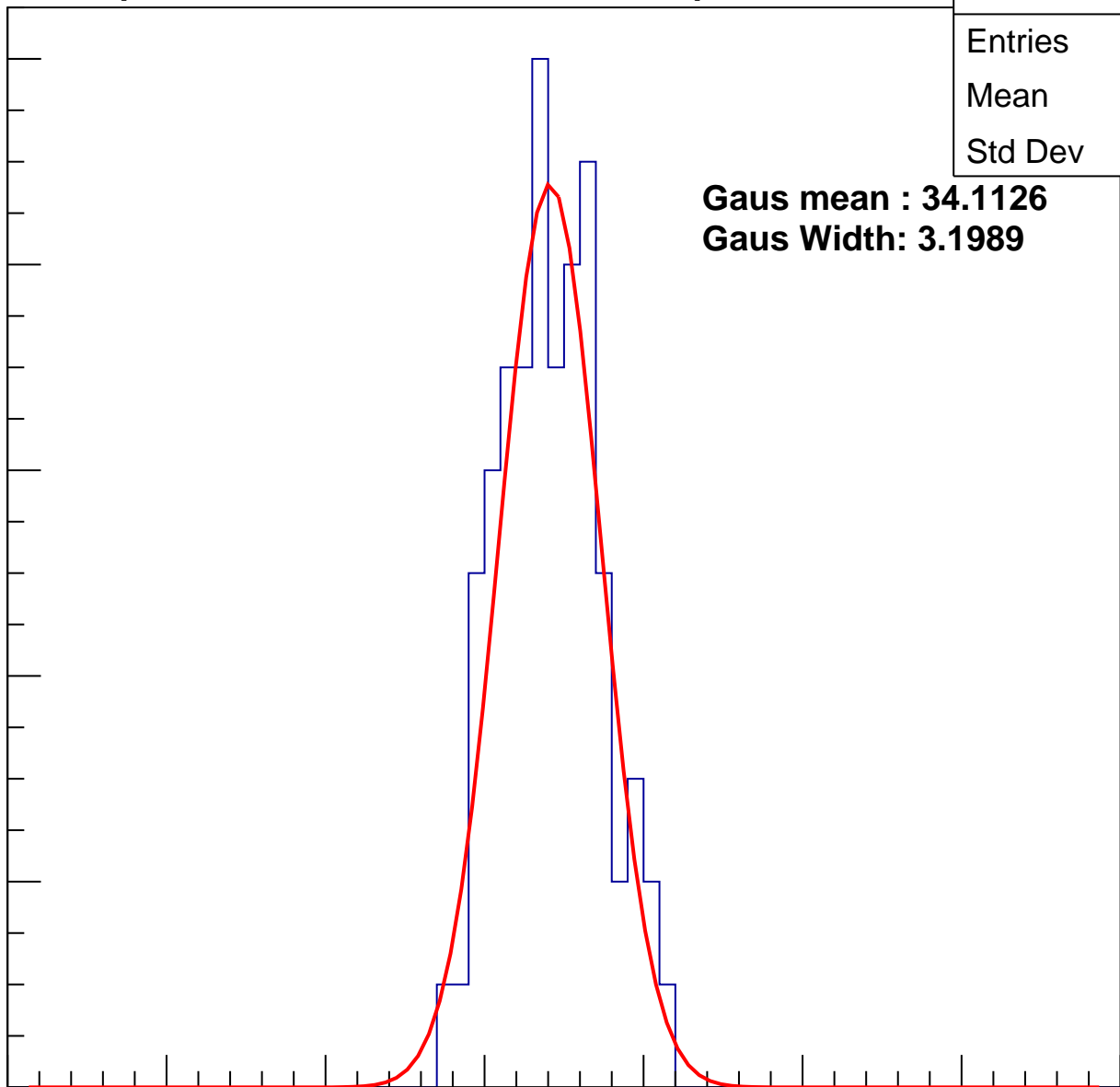
Gaus Width: 3.1989

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch119, adc2

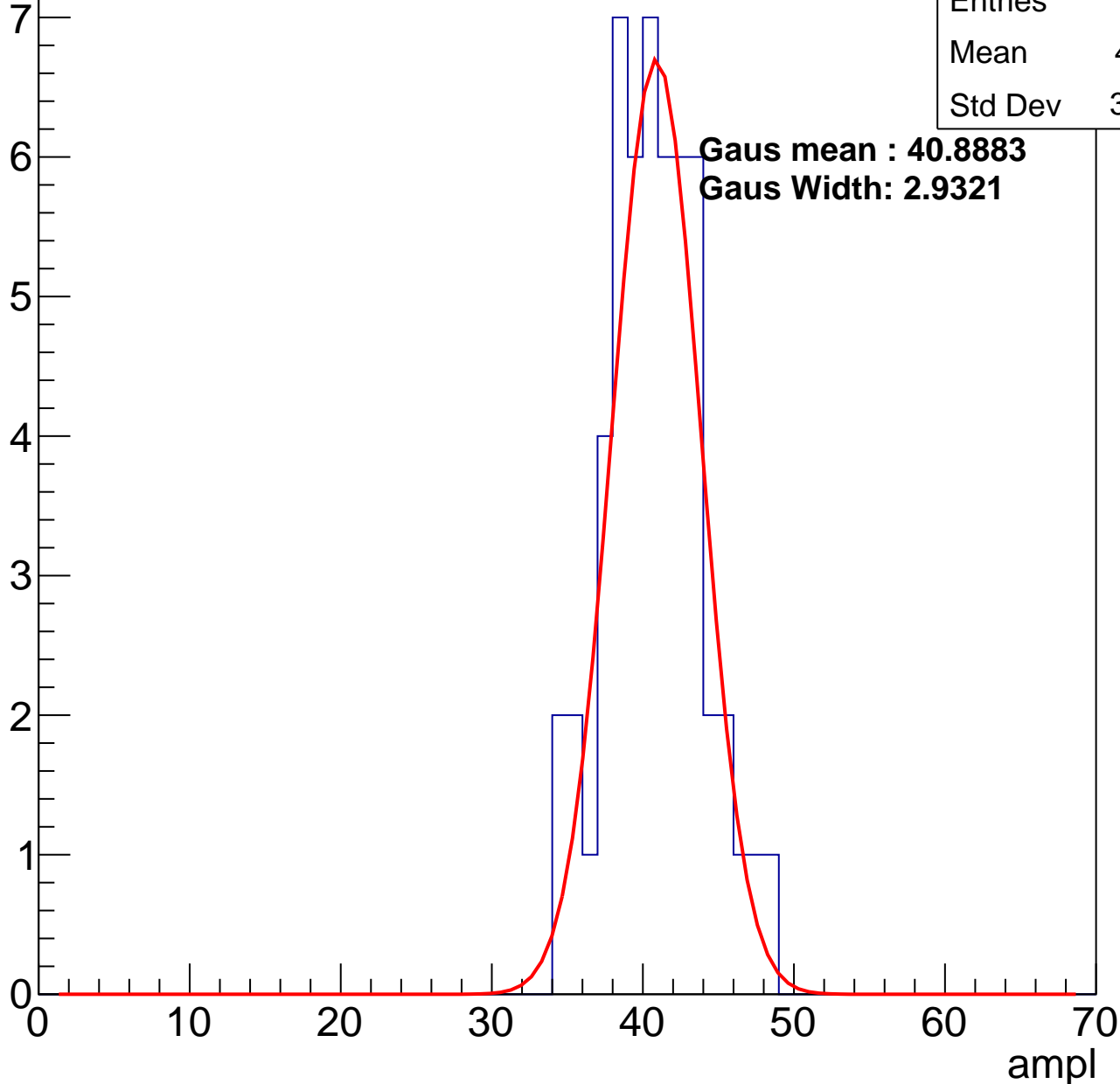
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	40.31
Std Dev	3.096

Gaus mean : 40.8883

Gaus Width: 2.9321

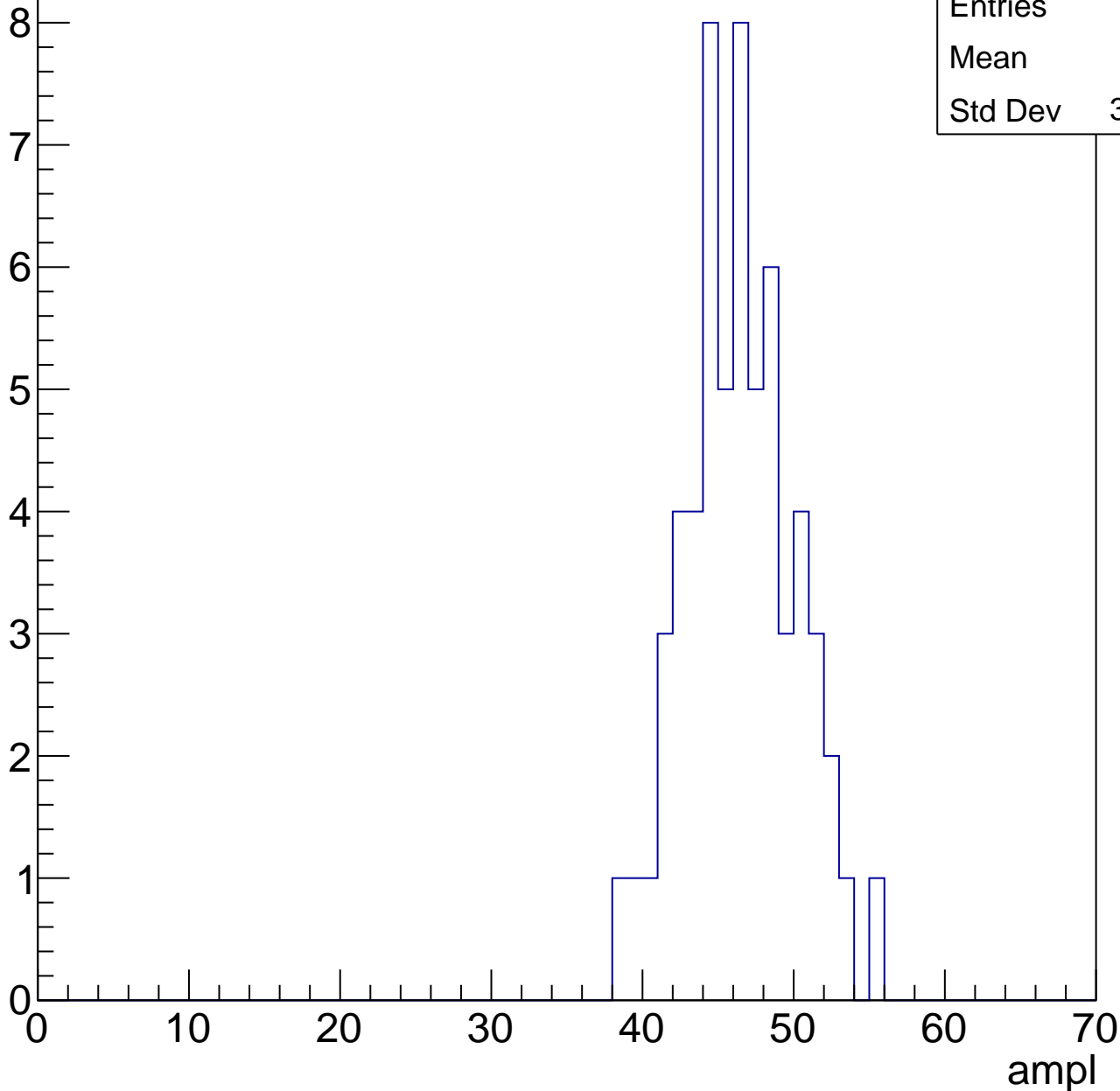


B1L002S, U21-ch119, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	46
Std Dev	3.554

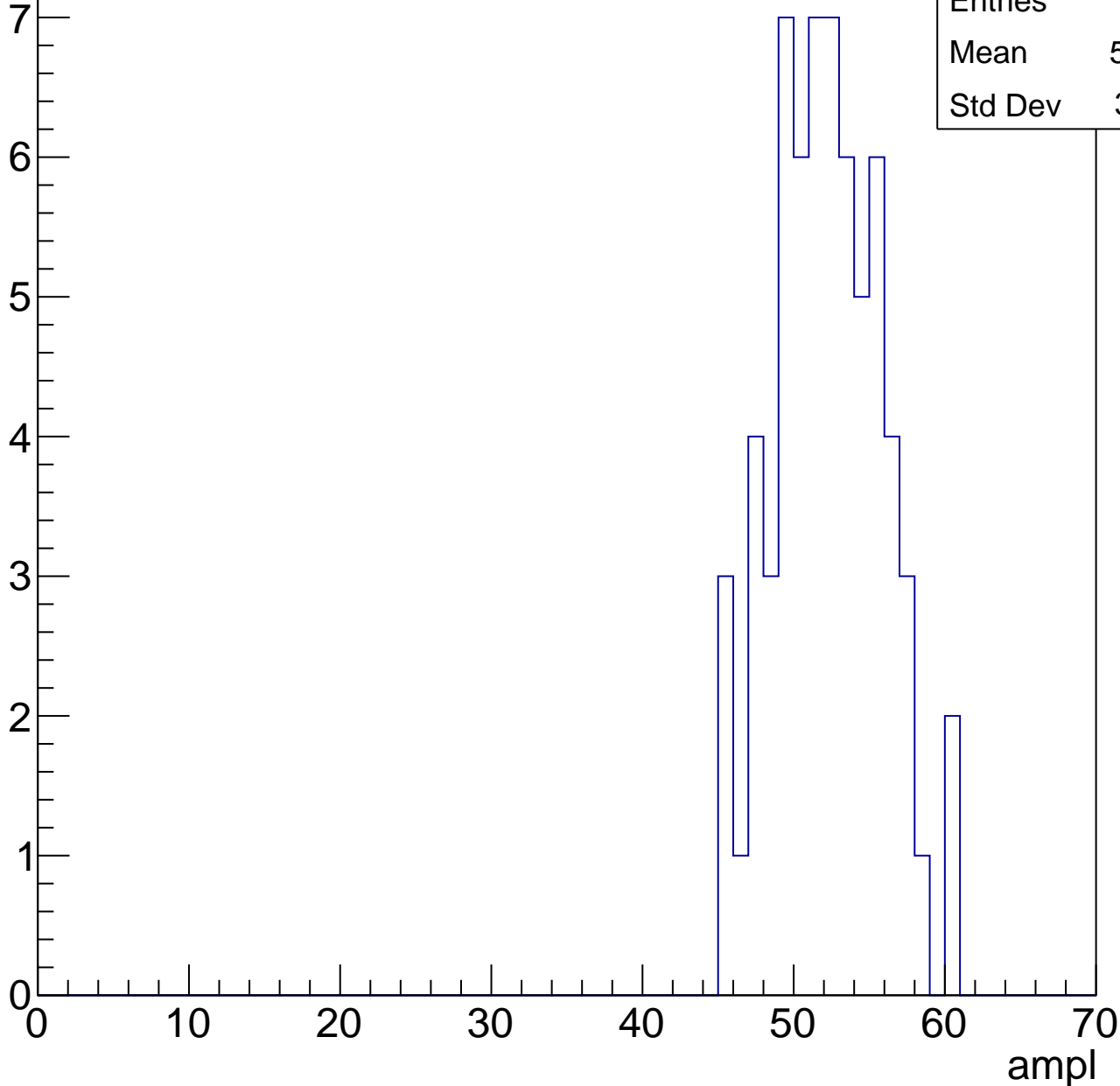


B1L002S, U21-ch119, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	51.82
Std Dev	3.521



B1L002S, U21-ch119, adc5

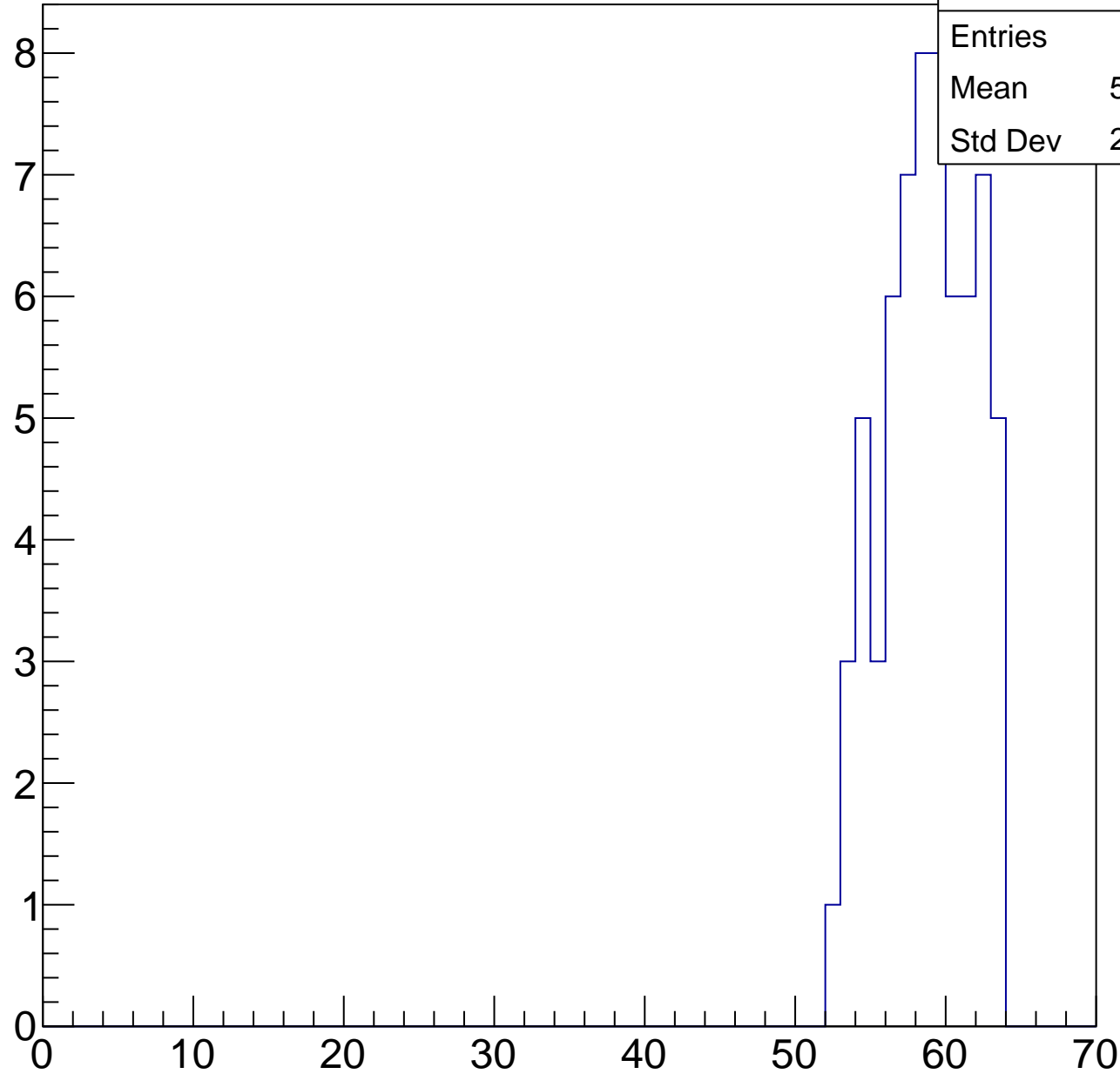
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	65
Mean	58.34
Std Dev	2.947

ampl

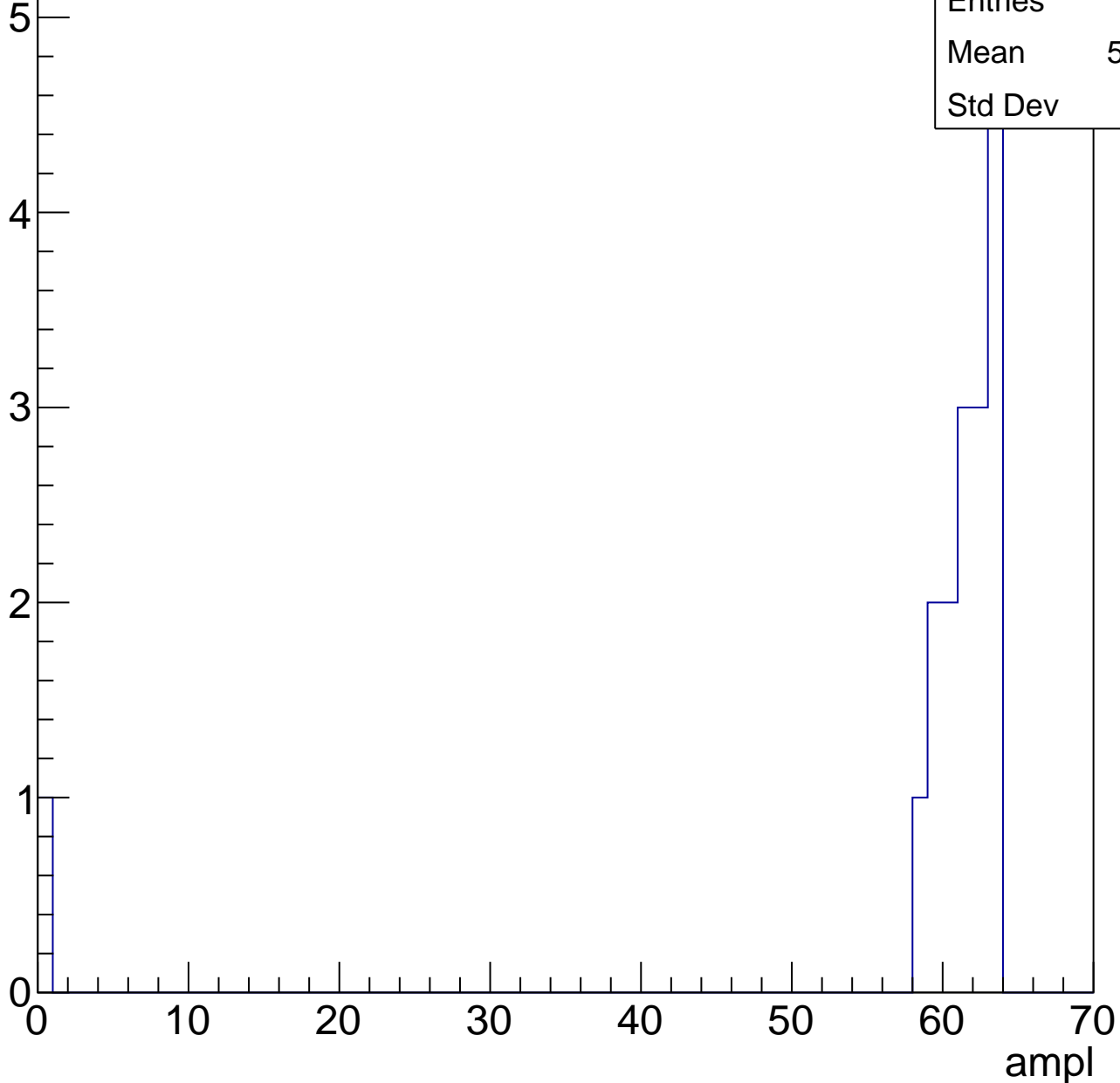


B1L002S, U21-ch119, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

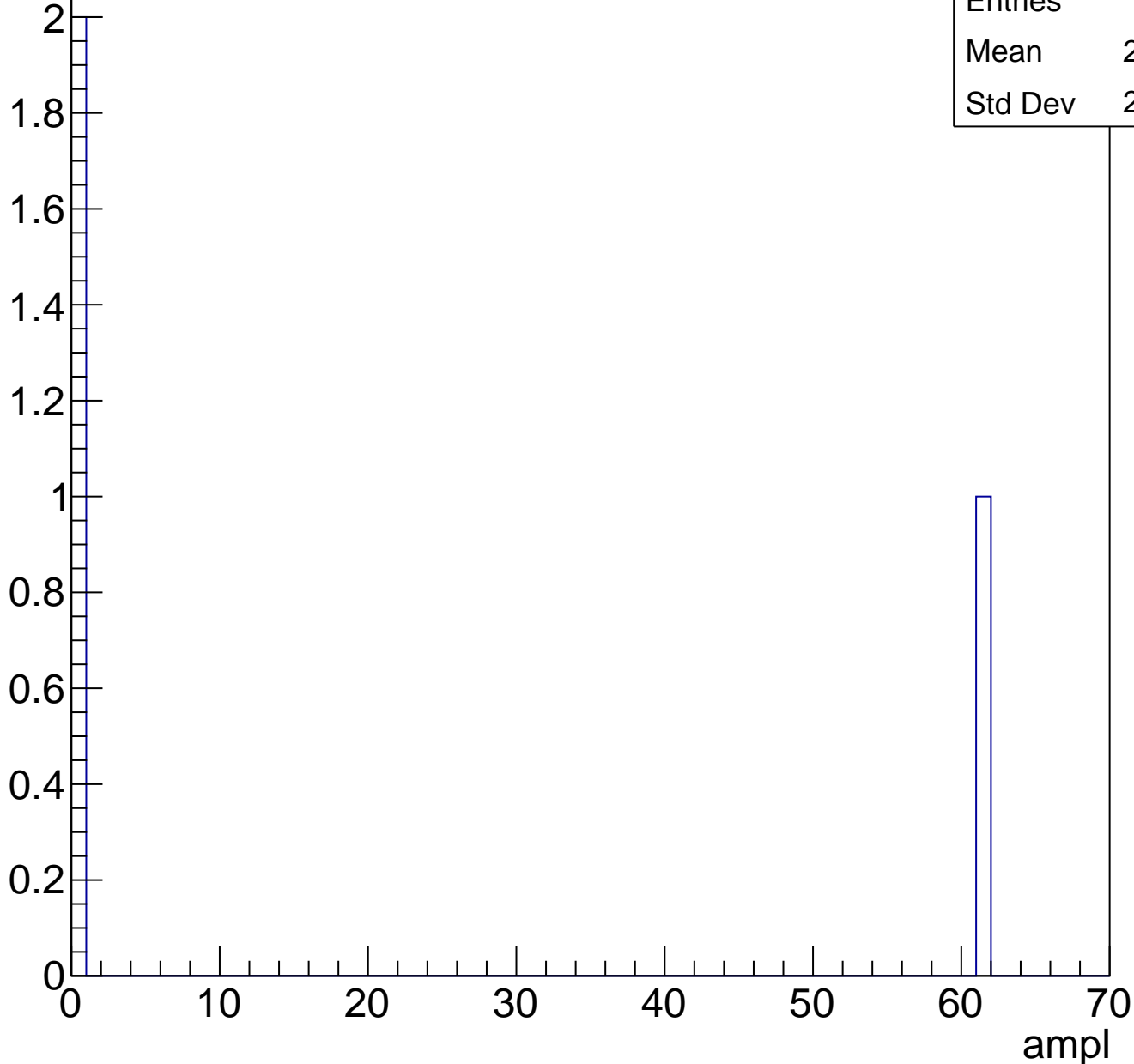
Entries	17
Mean	57.65
Std Dev	14.5



B1L002S, U21-ch119, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	20.33
Std Dev	28.76

B1L002S, U21-ch120, adc0

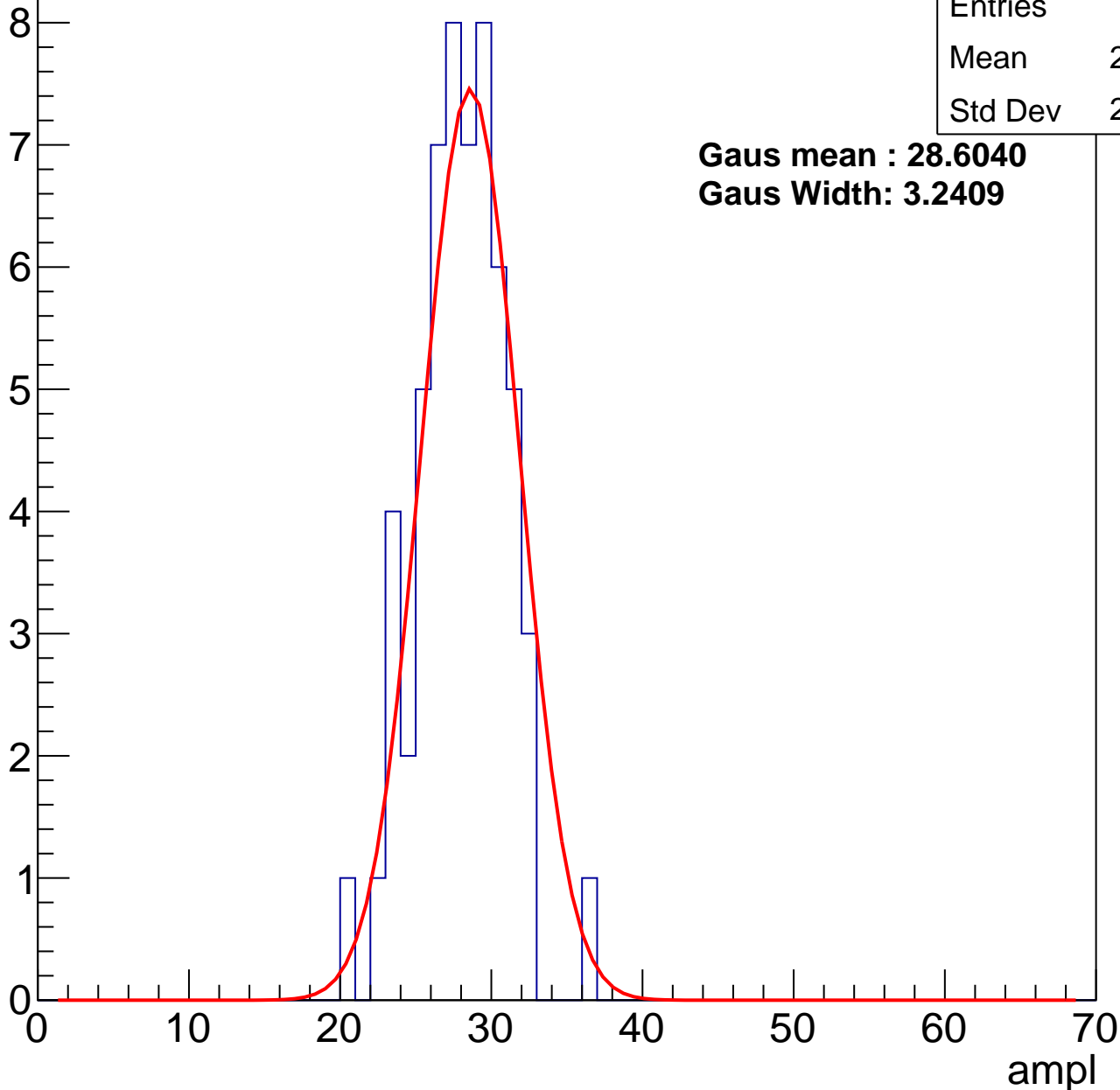
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	27.59
Std Dev	2.913

Gaus mean : 28.6040

Gaus Width: 3.2409



B1L002S, U21-ch120, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	83
Mean	34.86
Std Dev	3.924

Gaus mean : 35.1329

Gaus Width: 4.3148

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

70

B1L002S, U21-ch120, adc2

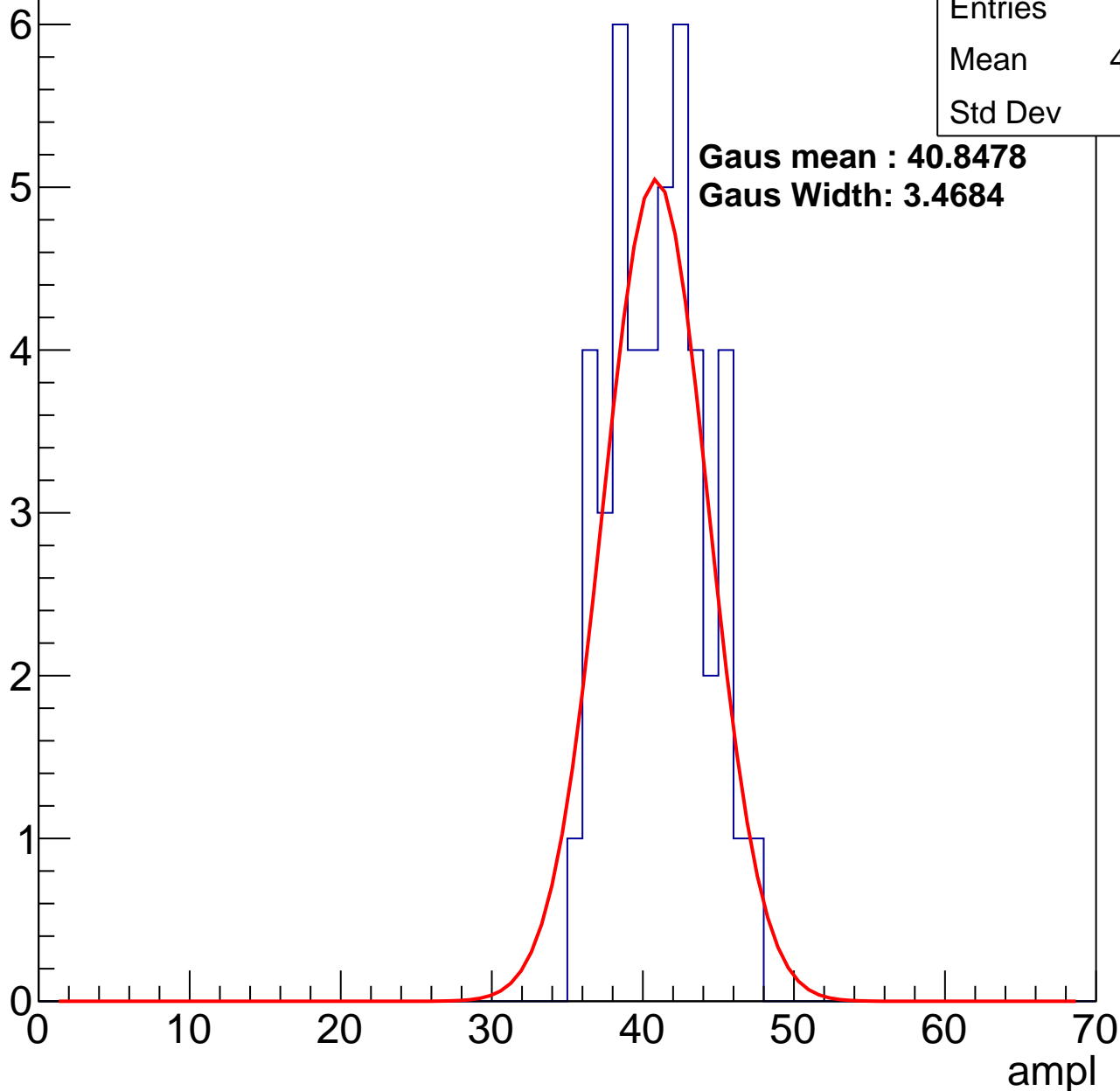
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	40.53
Std Dev	3.03

Gaus mean : 40.8478

Gaus Width: 3.4684

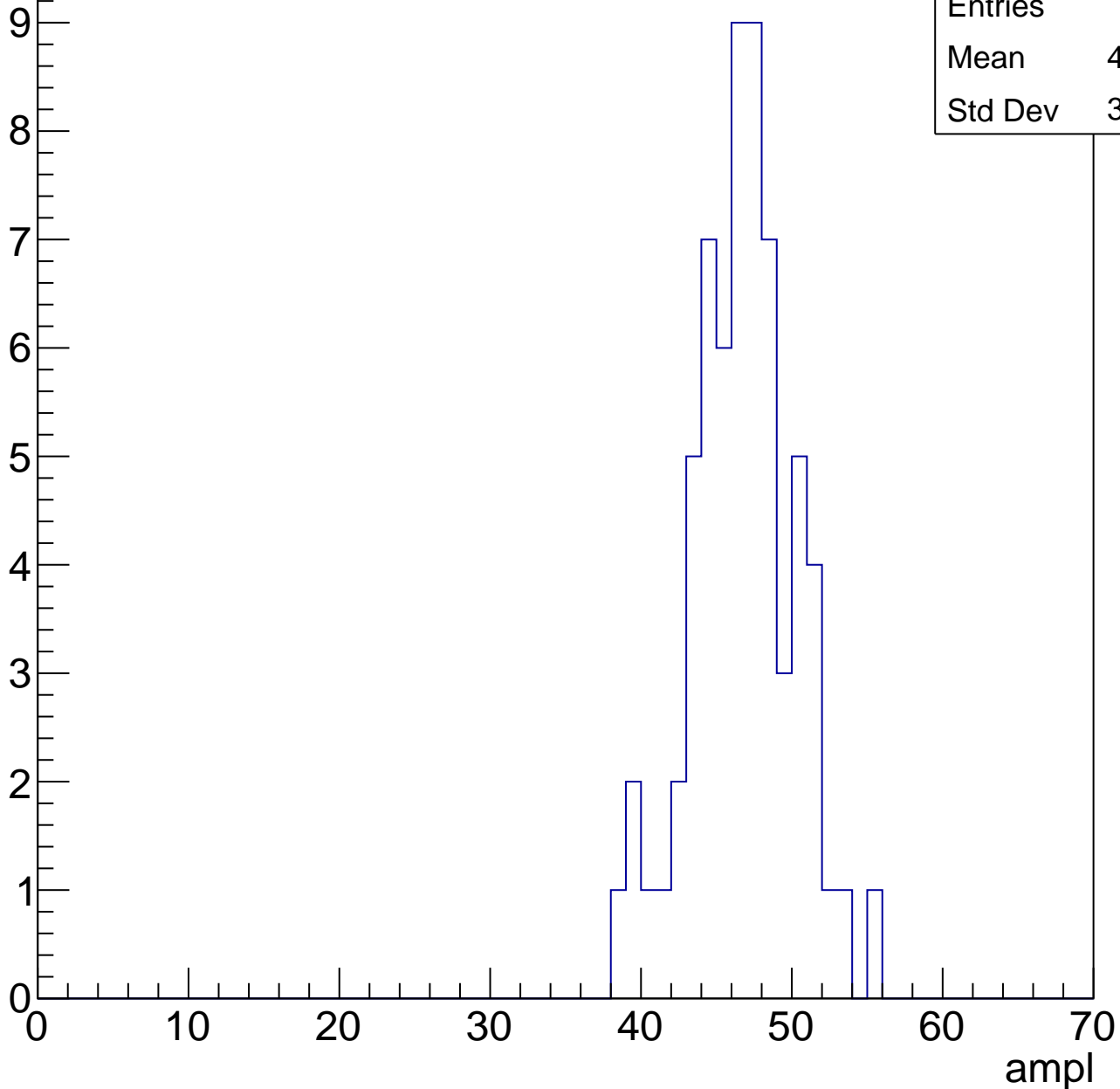


B1L002S, U21-ch120, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	46.28
Std Dev	3.372

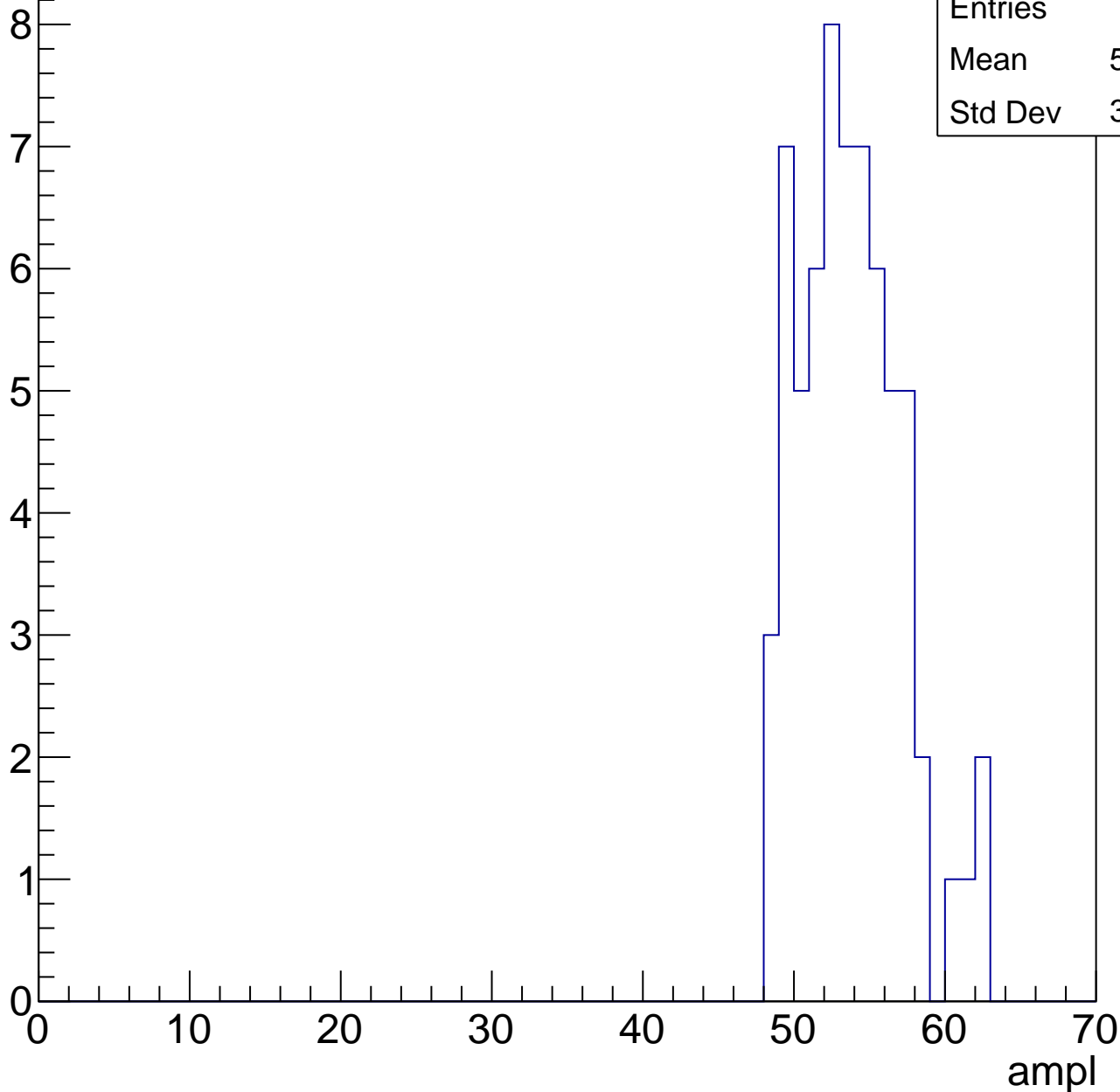


B1L002S, U21-ch120, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

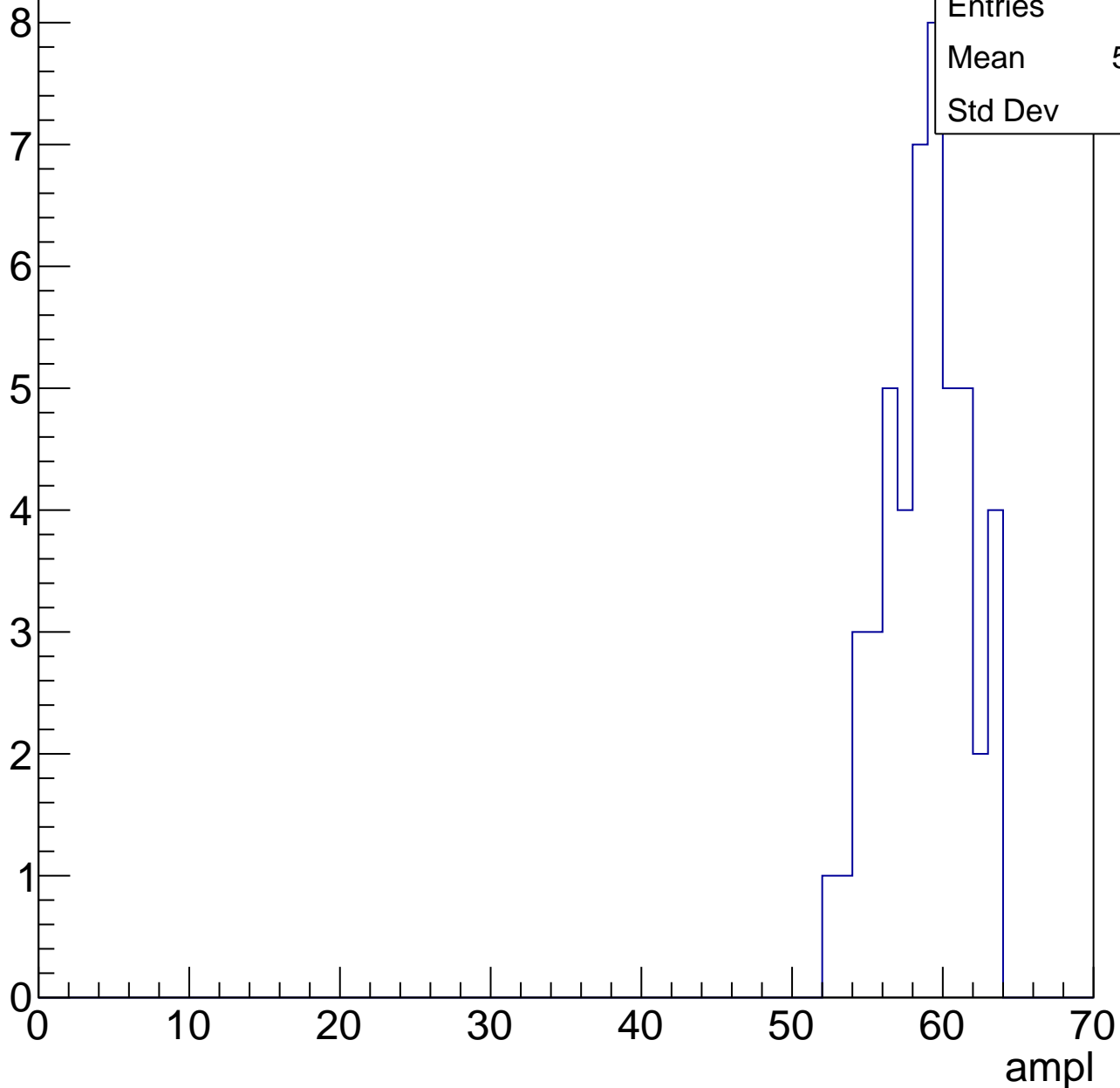
Entries	65
Mean	53.29
Std Dev	3.373



B1L002S, U21-ch120, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

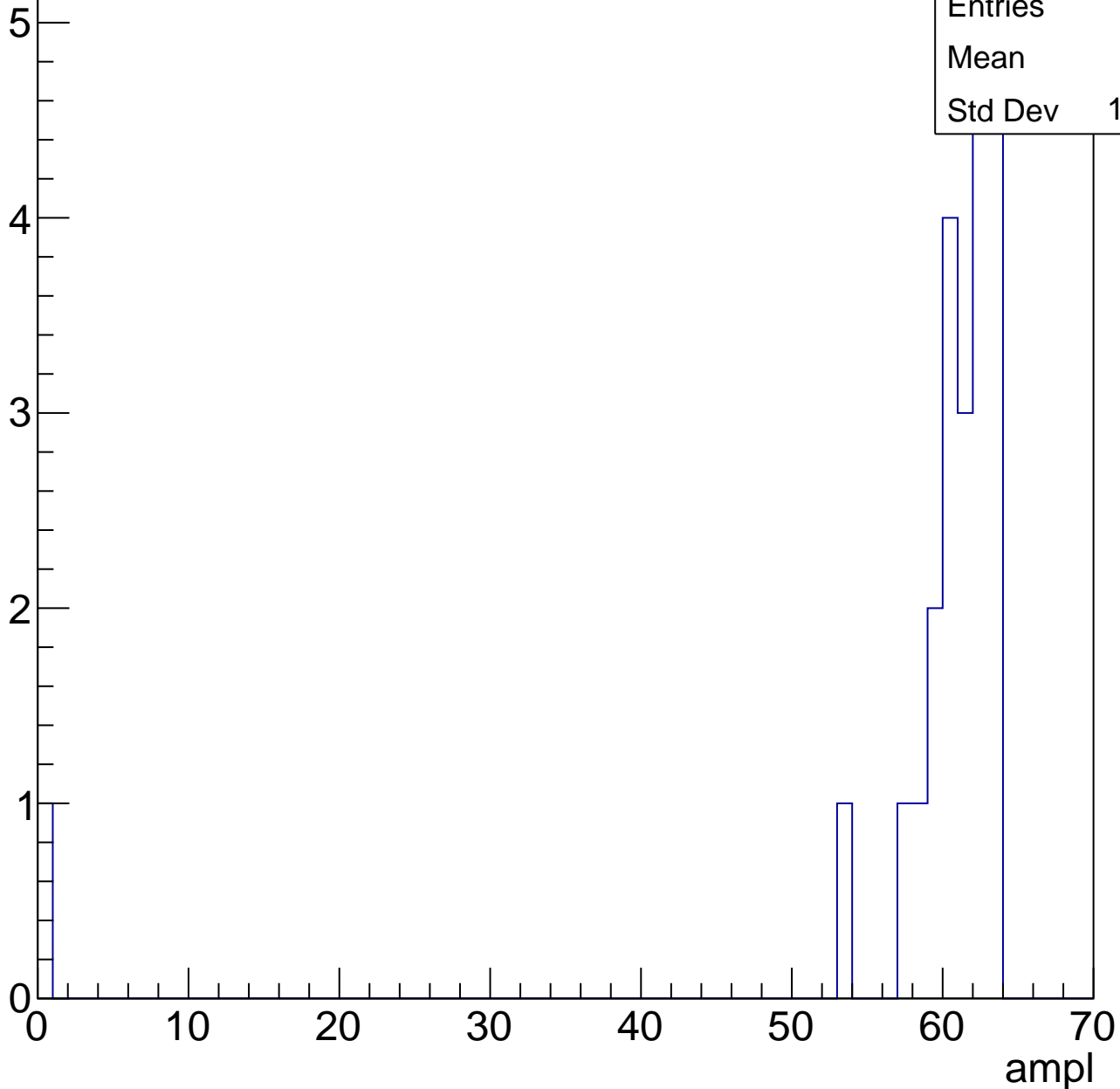


B1L002S, U21-ch120, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

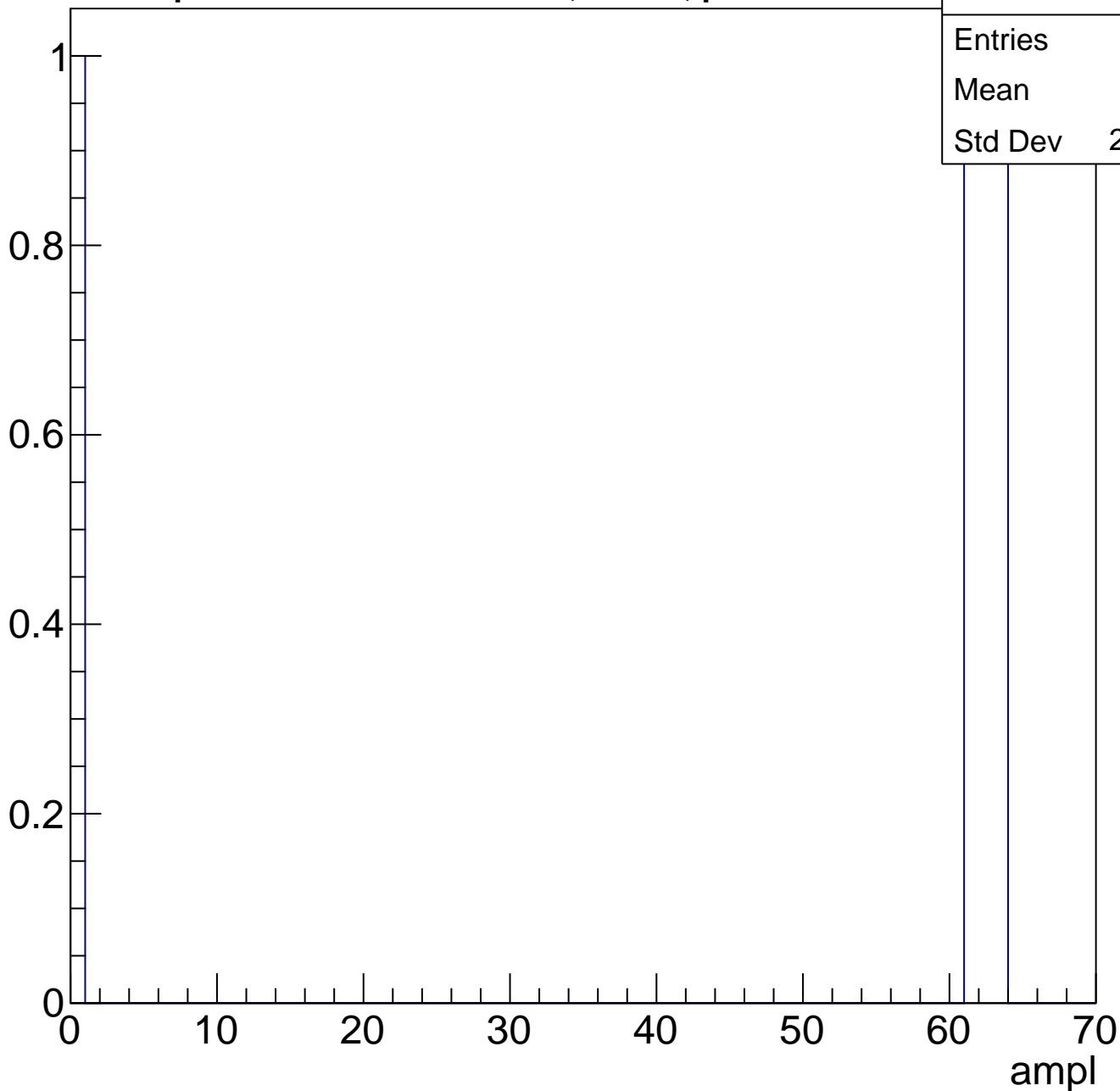
Entries	23
Mean	58
Std Dev	12.58



B1L002S, U21-ch120, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch121, adc0

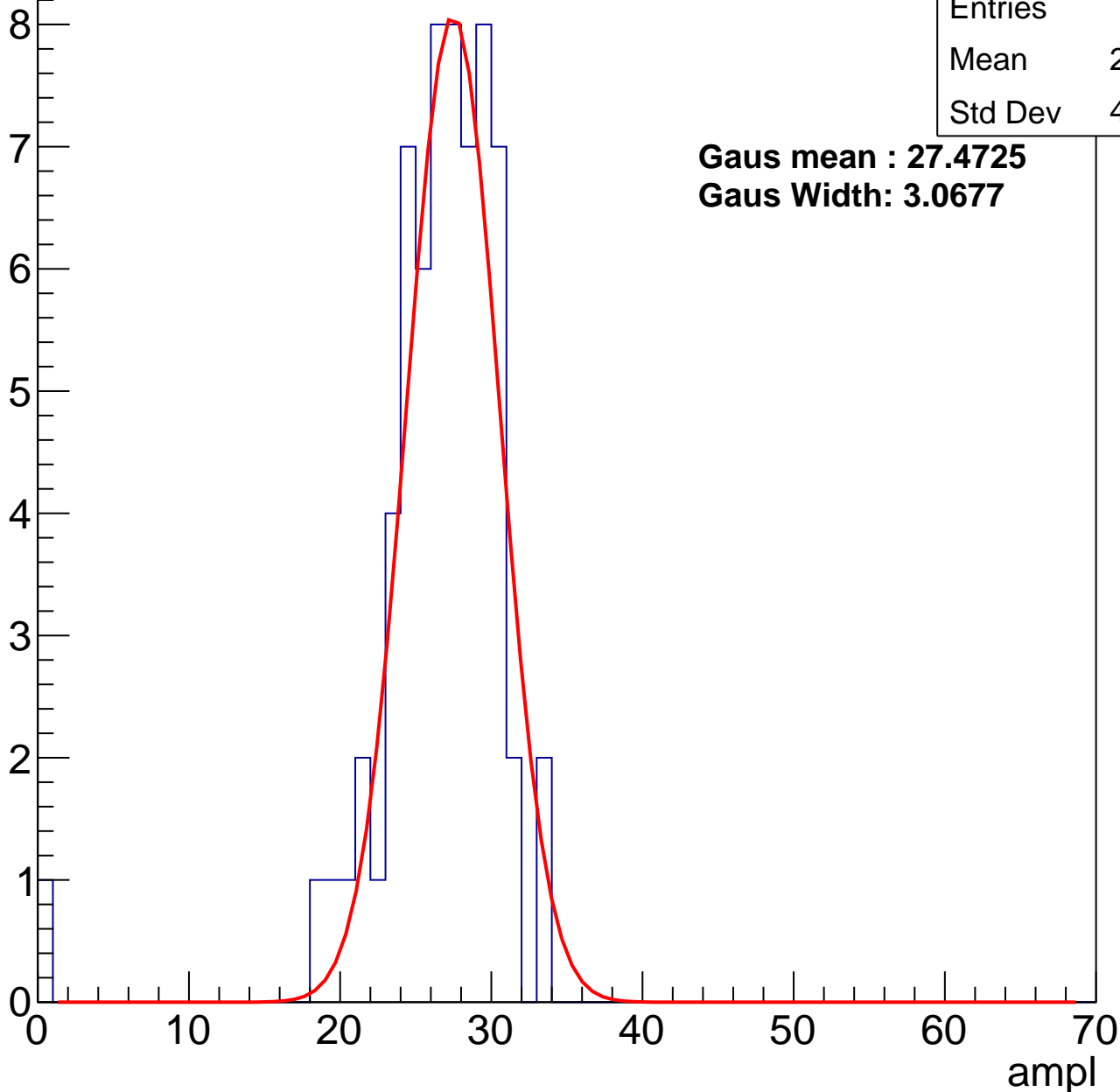
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	26.08
Std Dev	4.487

Gaus mean : 27.4725

Gaus Width: 3.0677



B1L002S, U21-ch121, adc1

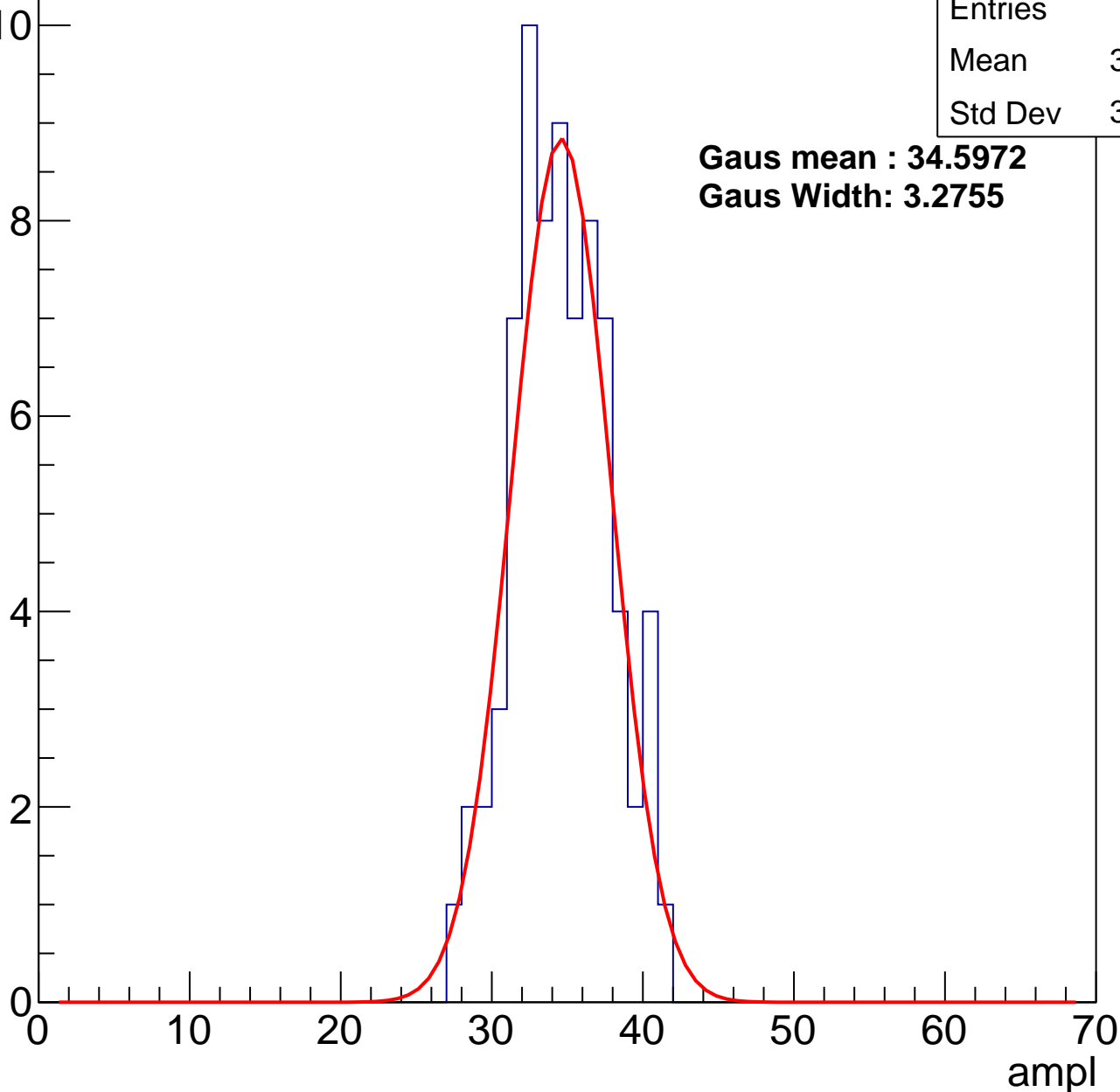
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	34.15
Std Dev	3.136

Gaus mean : 34.5972

Gaus Width: 3.2755



B1L002S, U21-ch121, adc2

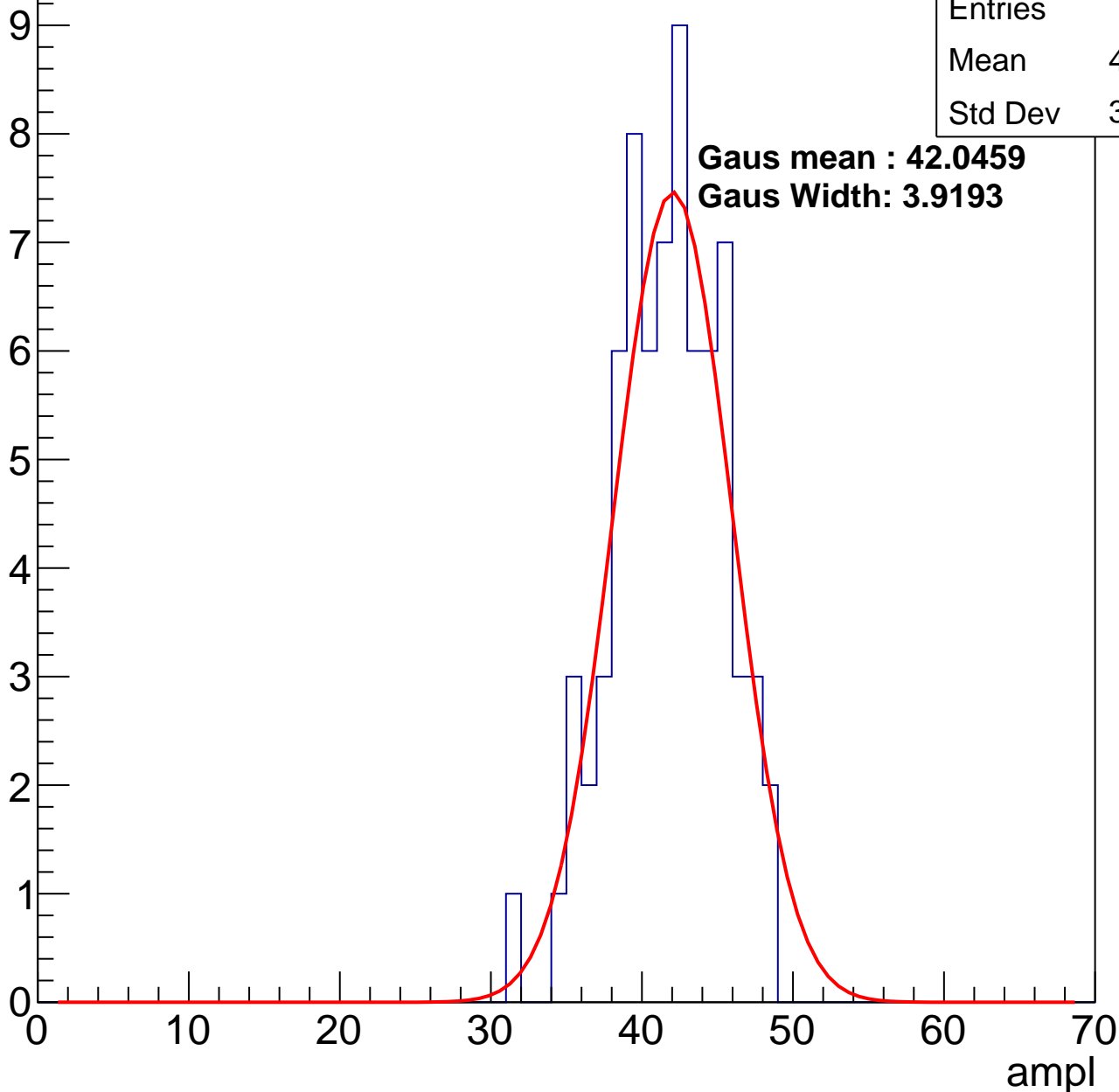
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	41.23
Std Dev	3.556

Gaus mean : 42.0459

Gaus Width: 3.9193

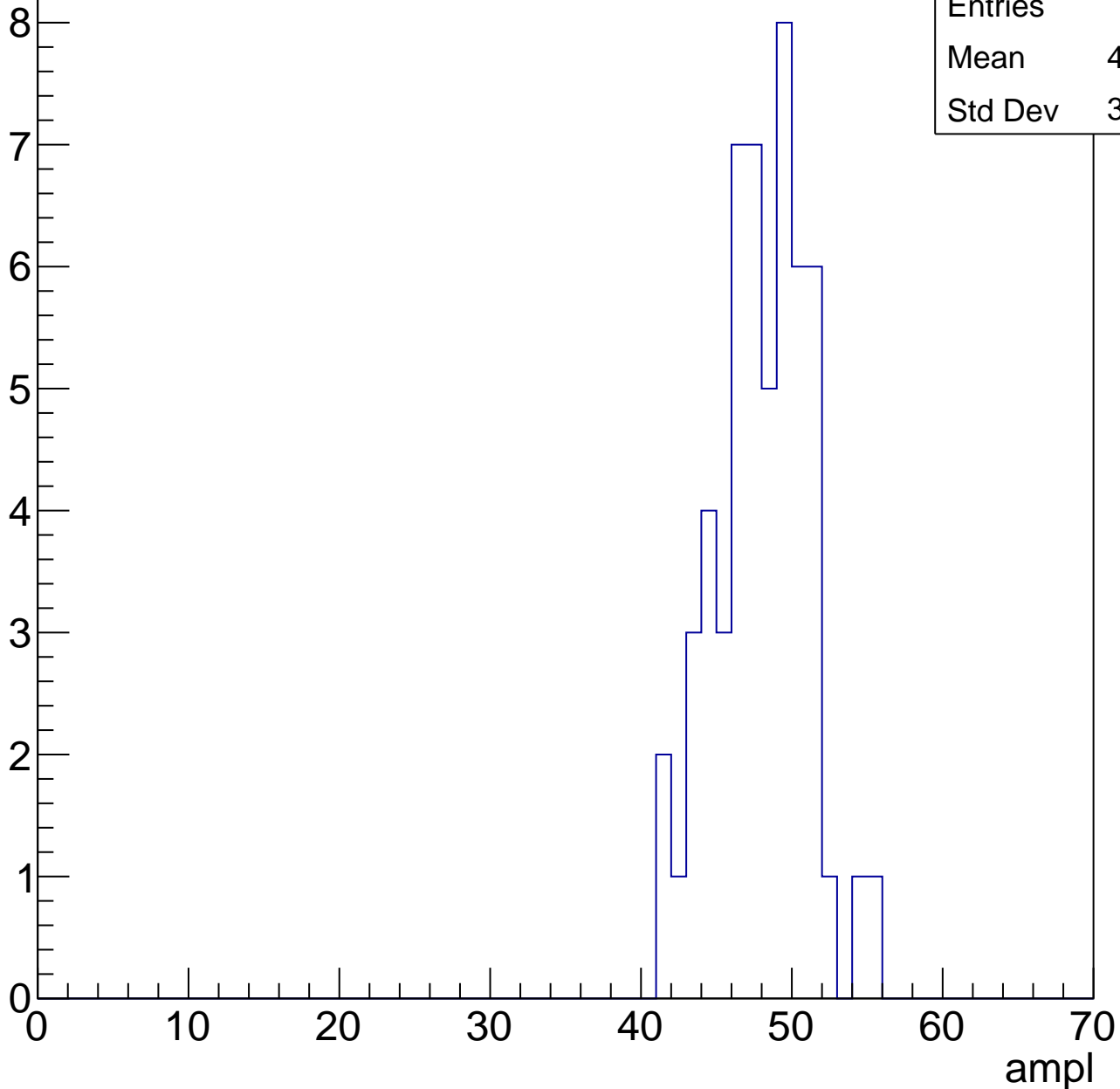


B1L002S, U21-ch121, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	47.53
Std Dev	3.044

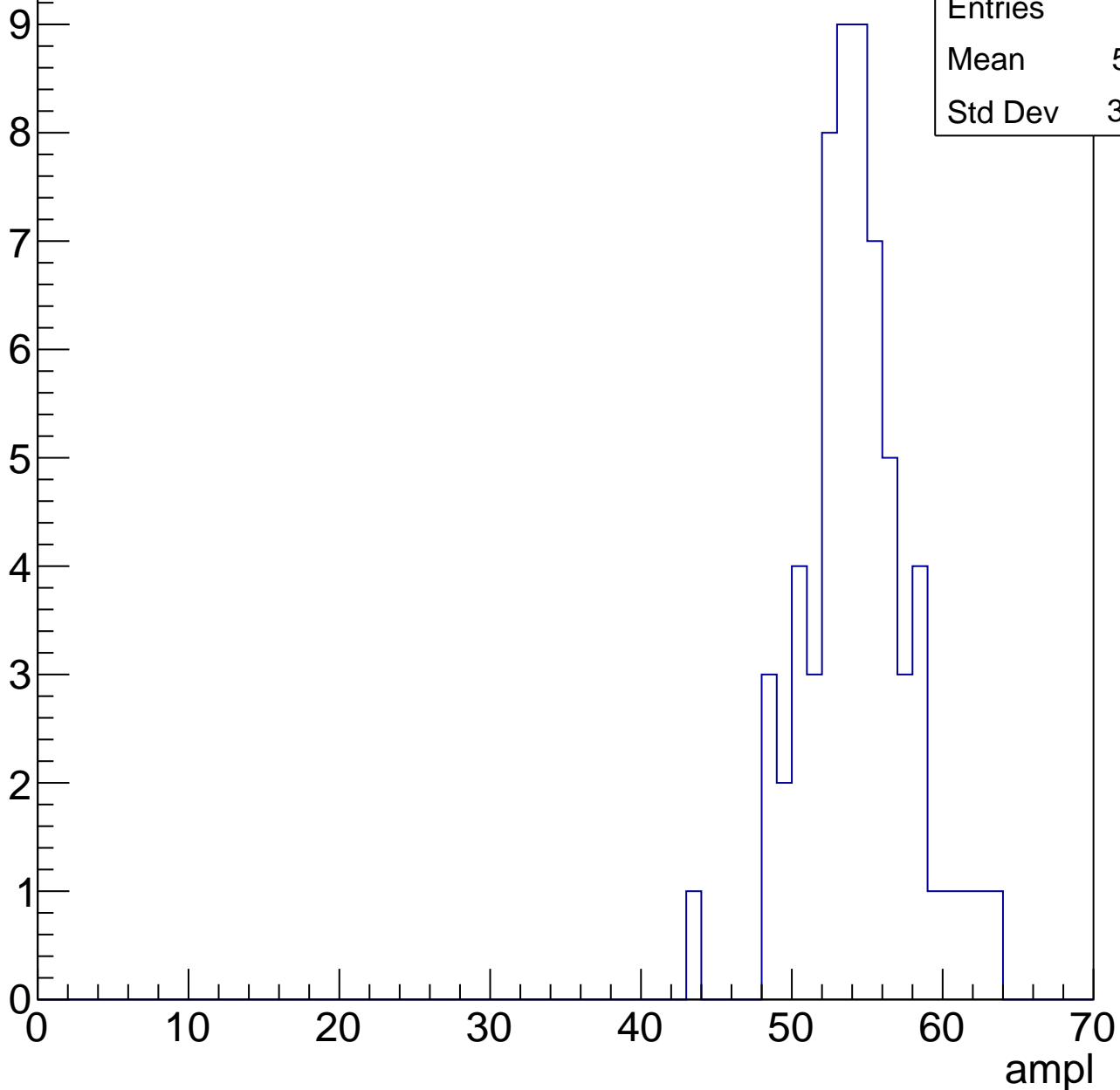


B1L002S, U21-ch121, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	53.81
Std Dev	3.523

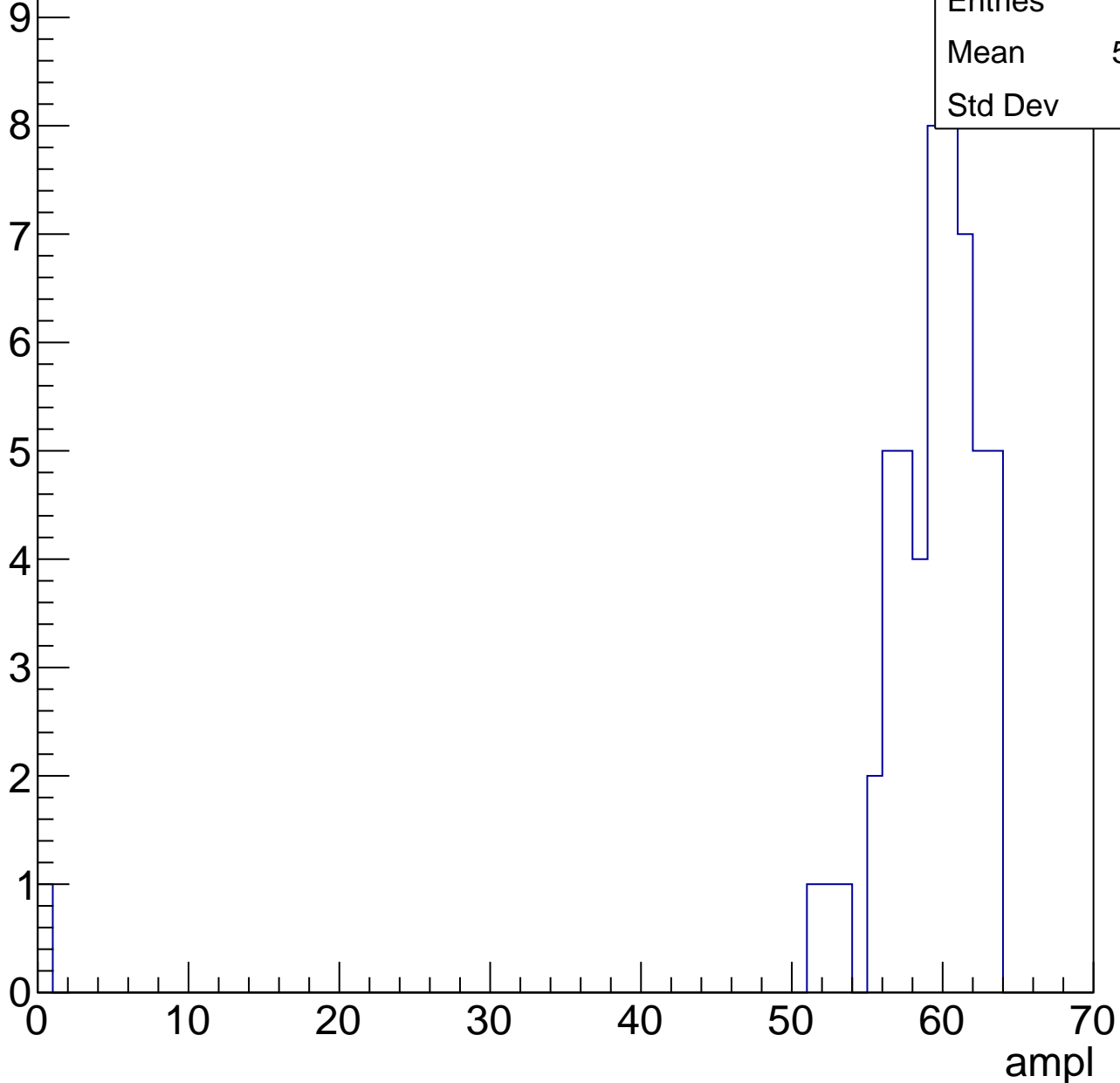


B1L002S, U21-ch121, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

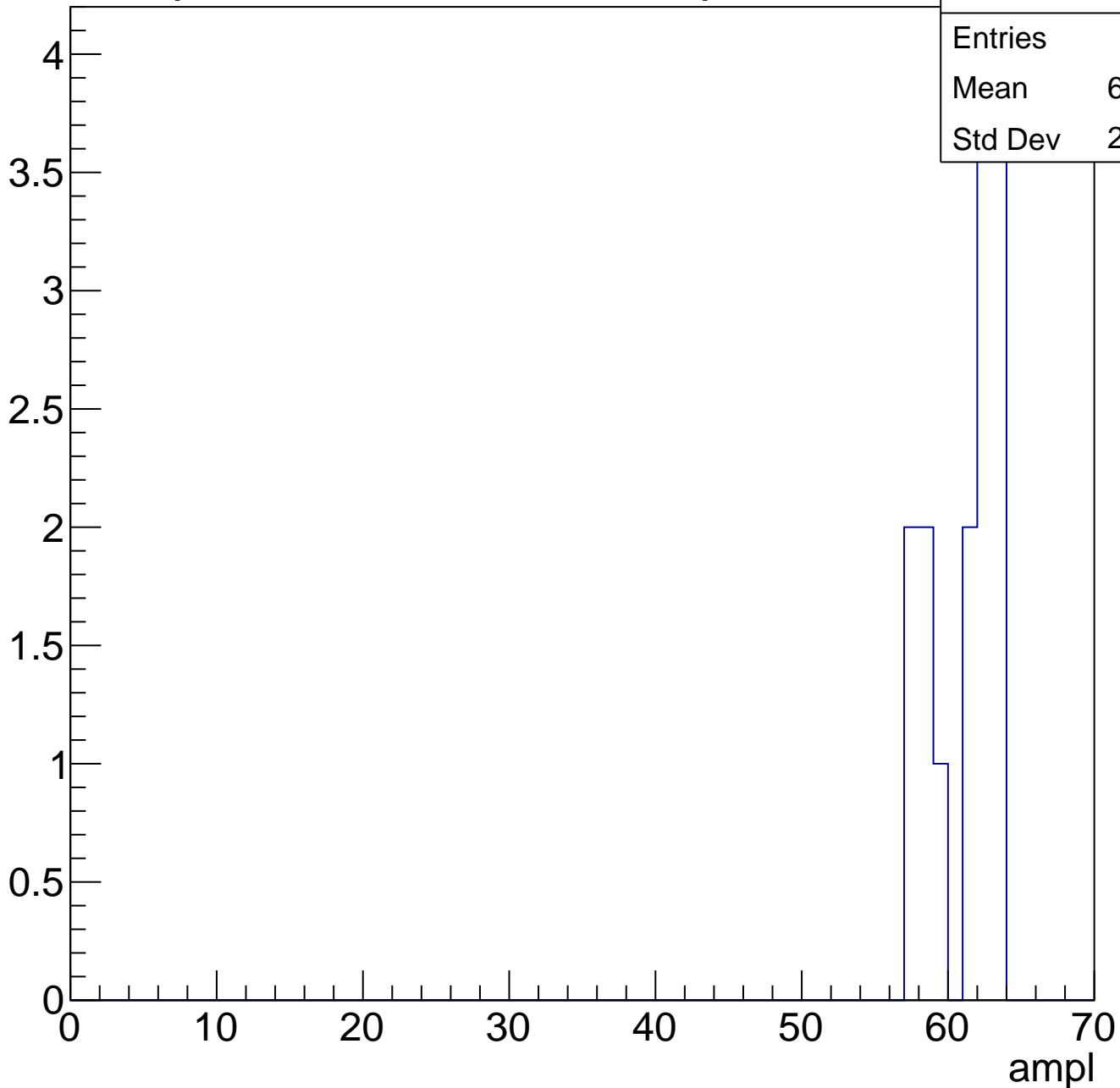
Entries	54
Mean	57.91
Std Dev	8.42



B1L002S, U21-ch121, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	15
Mean	60.73
Std Dev	2.205

B1L002S, U21-ch121, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U21-ch122, adc0

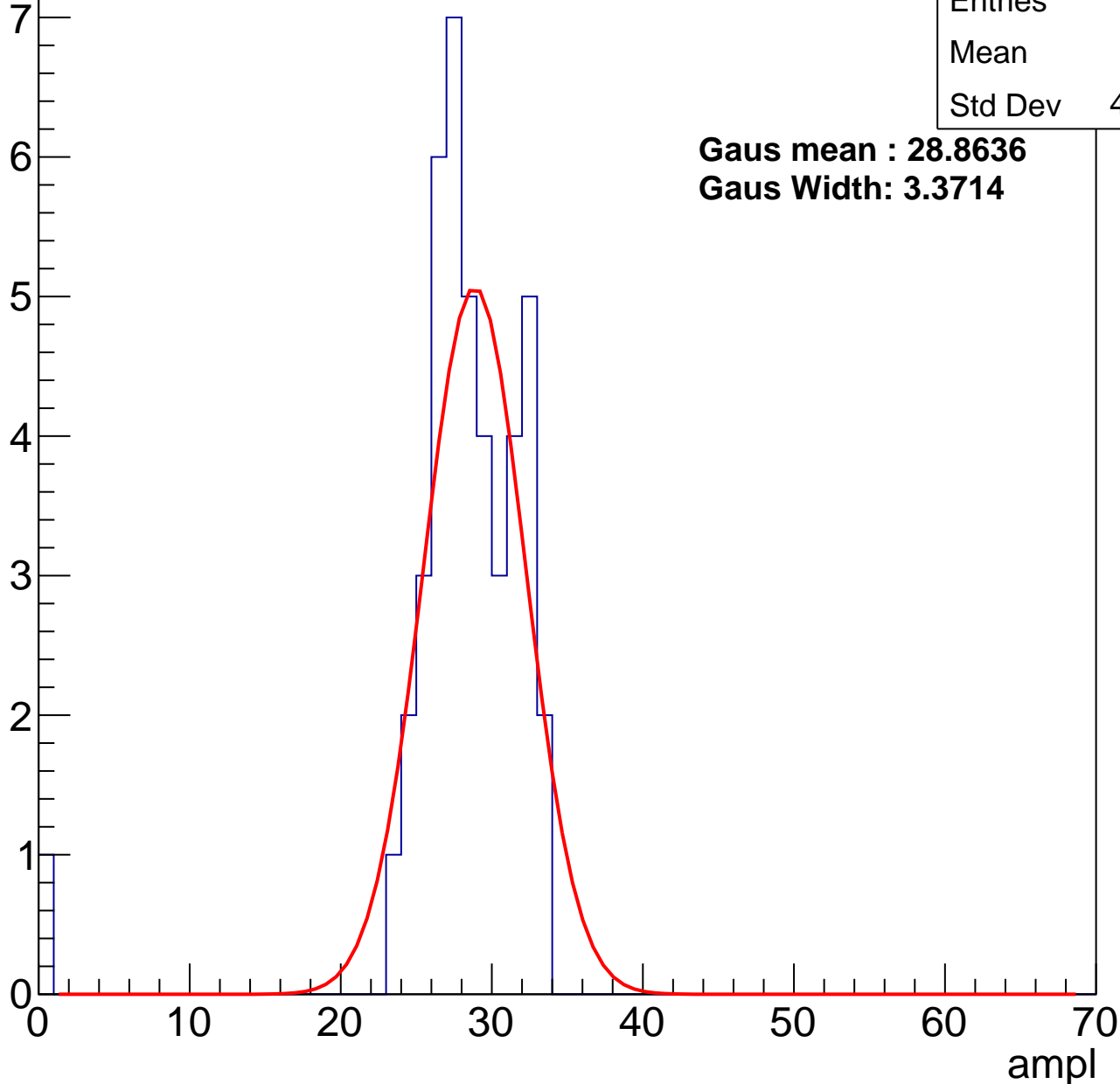
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	27.6
Std Dev	4.998

Gaus mean : 28.8636

Gaus Width: 3.3714



B1L002S, U21-ch122, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	33.69
Std Dev	3.248

Gaus mean : 33.7938

Gaus Width: 3.5170

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

70

B1L002S, U21-ch122, adc2

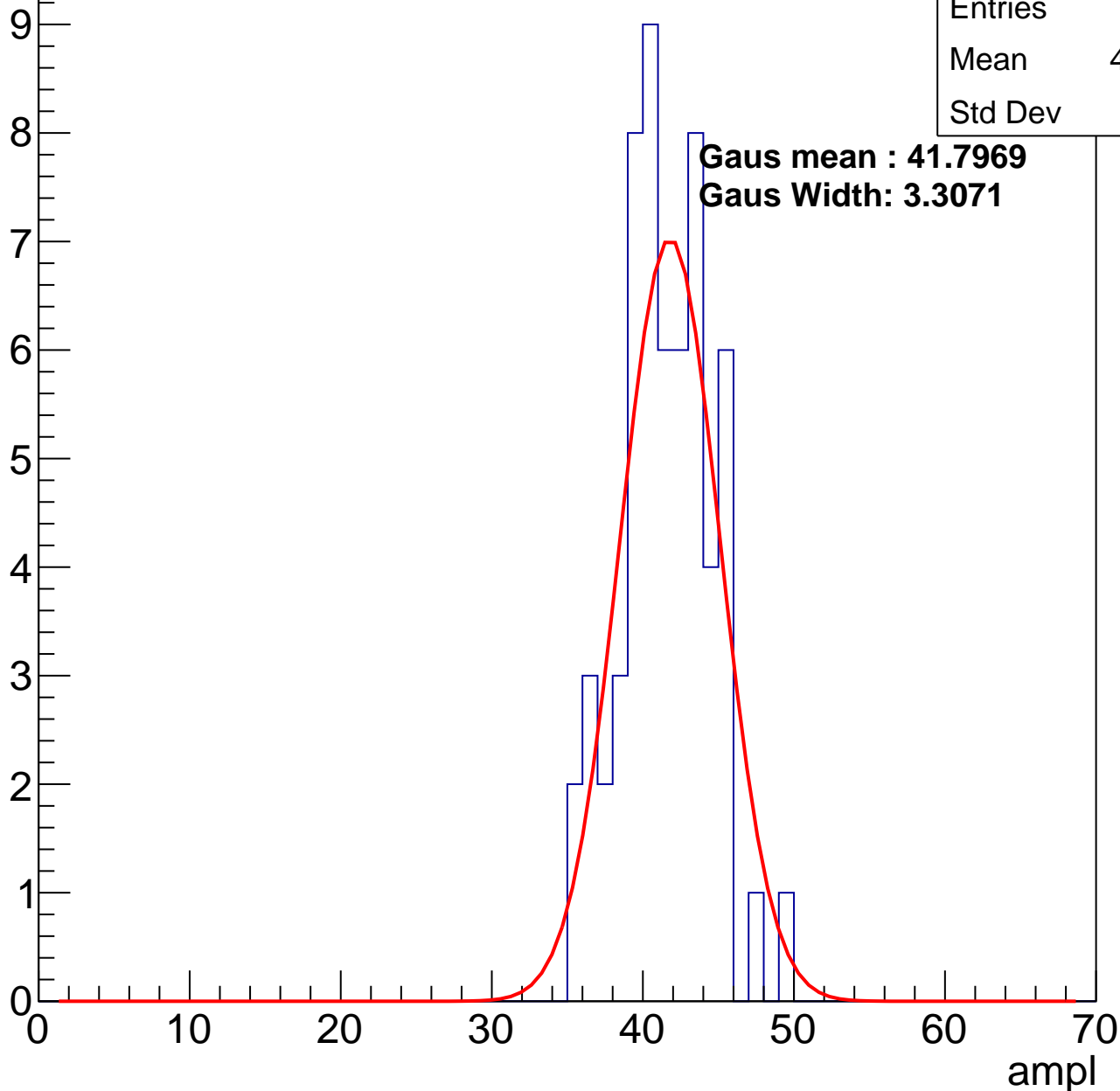
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	41.05
Std Dev	2.96

Gaus mean : 41.7969

Gaus Width: 3.3071

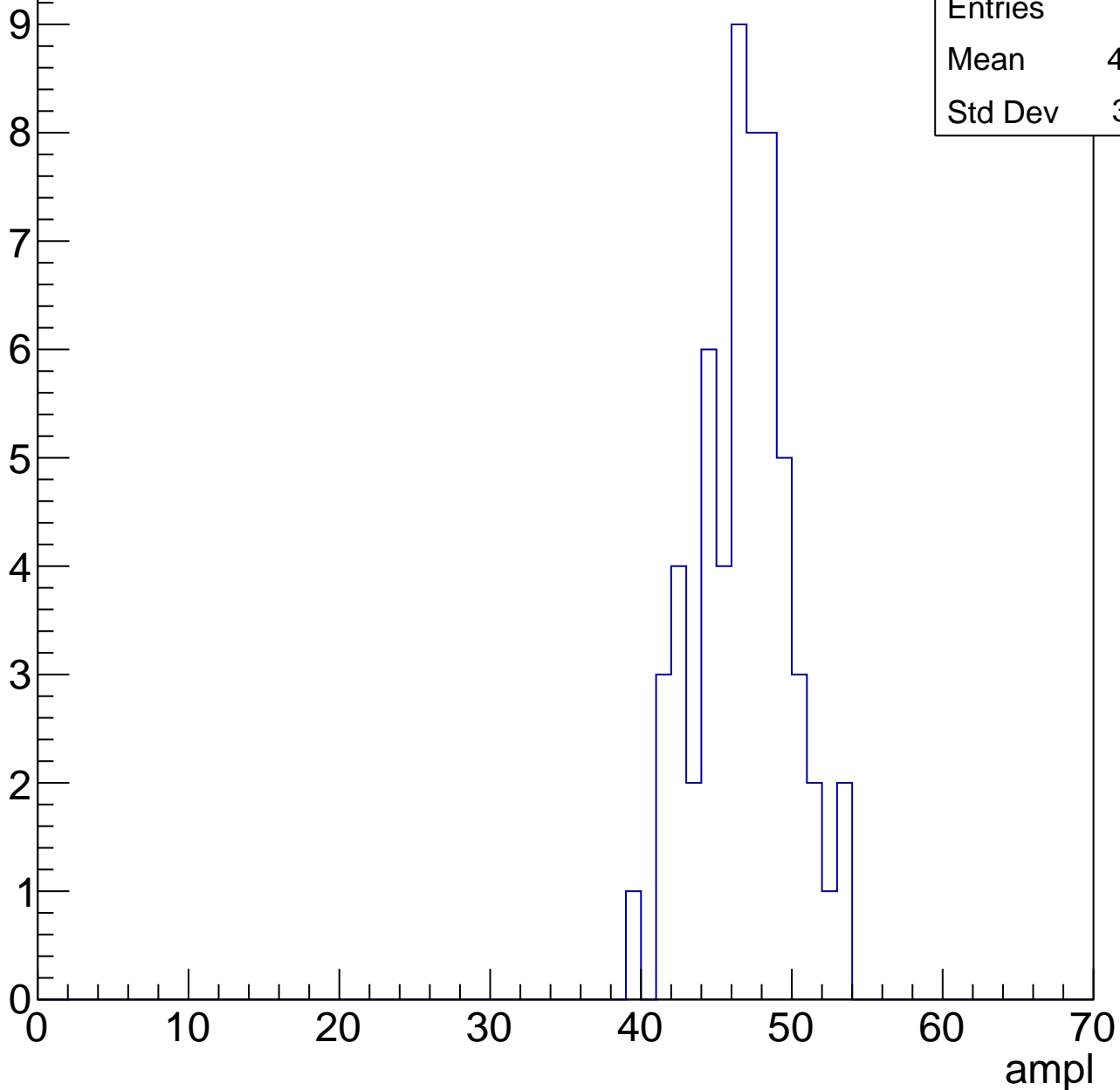


B1L002S, U21-ch122, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	46.36
Std Dev	3.061

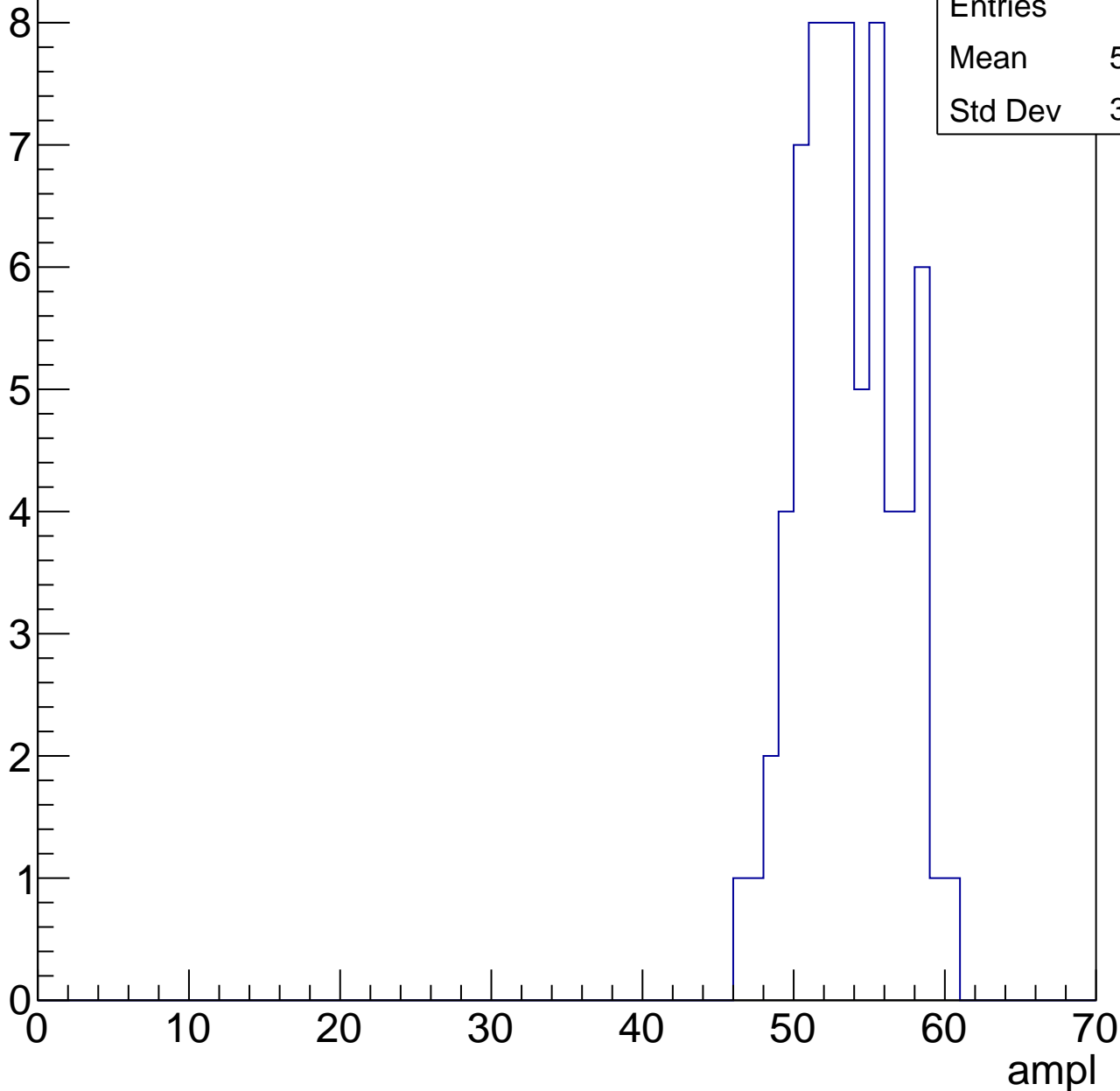


B1L002S, U21-ch122, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	53.12
Std Dev	3.146

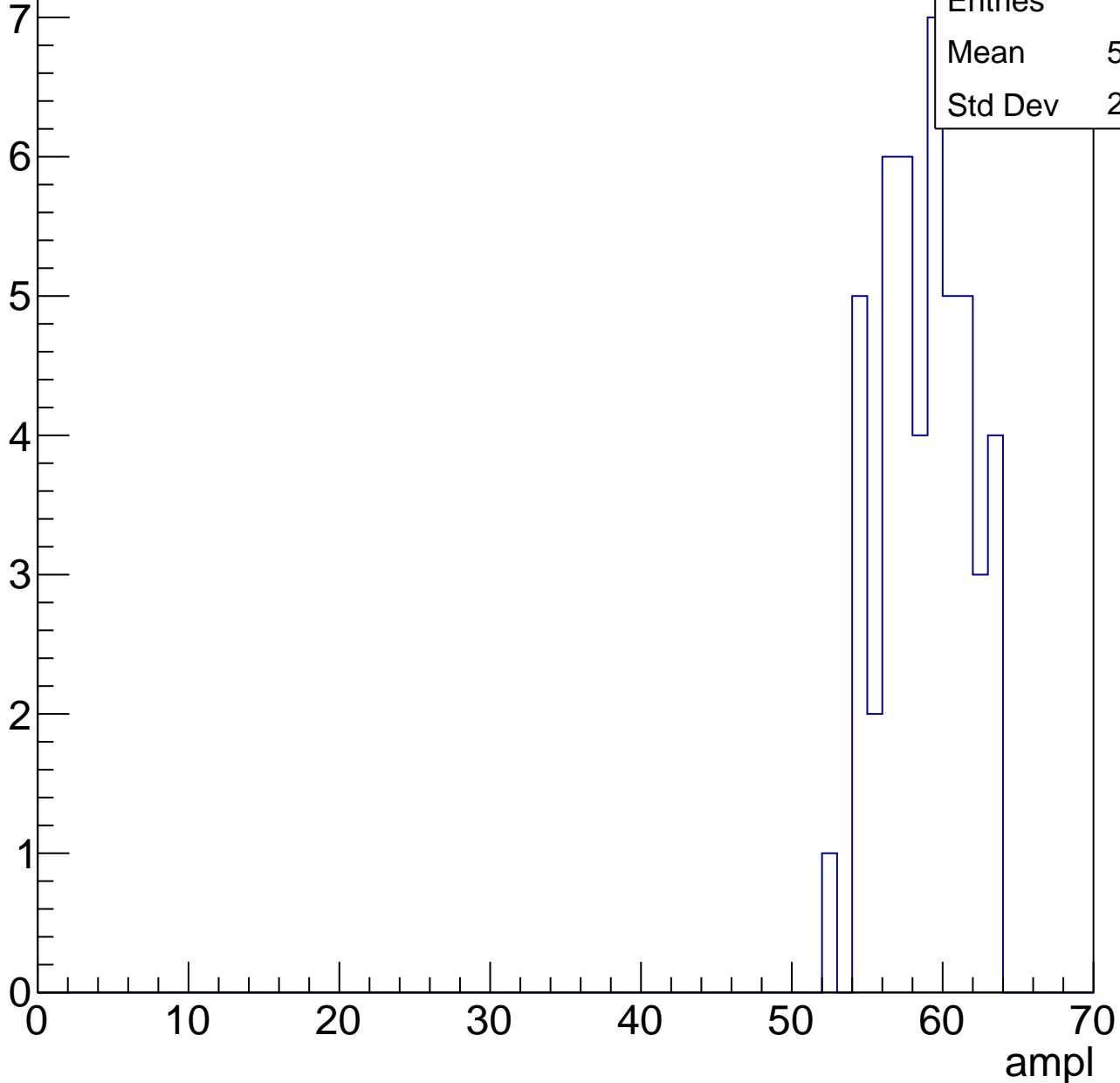


B1L002S, U21-ch122, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	58.29
Std Dev	2.813

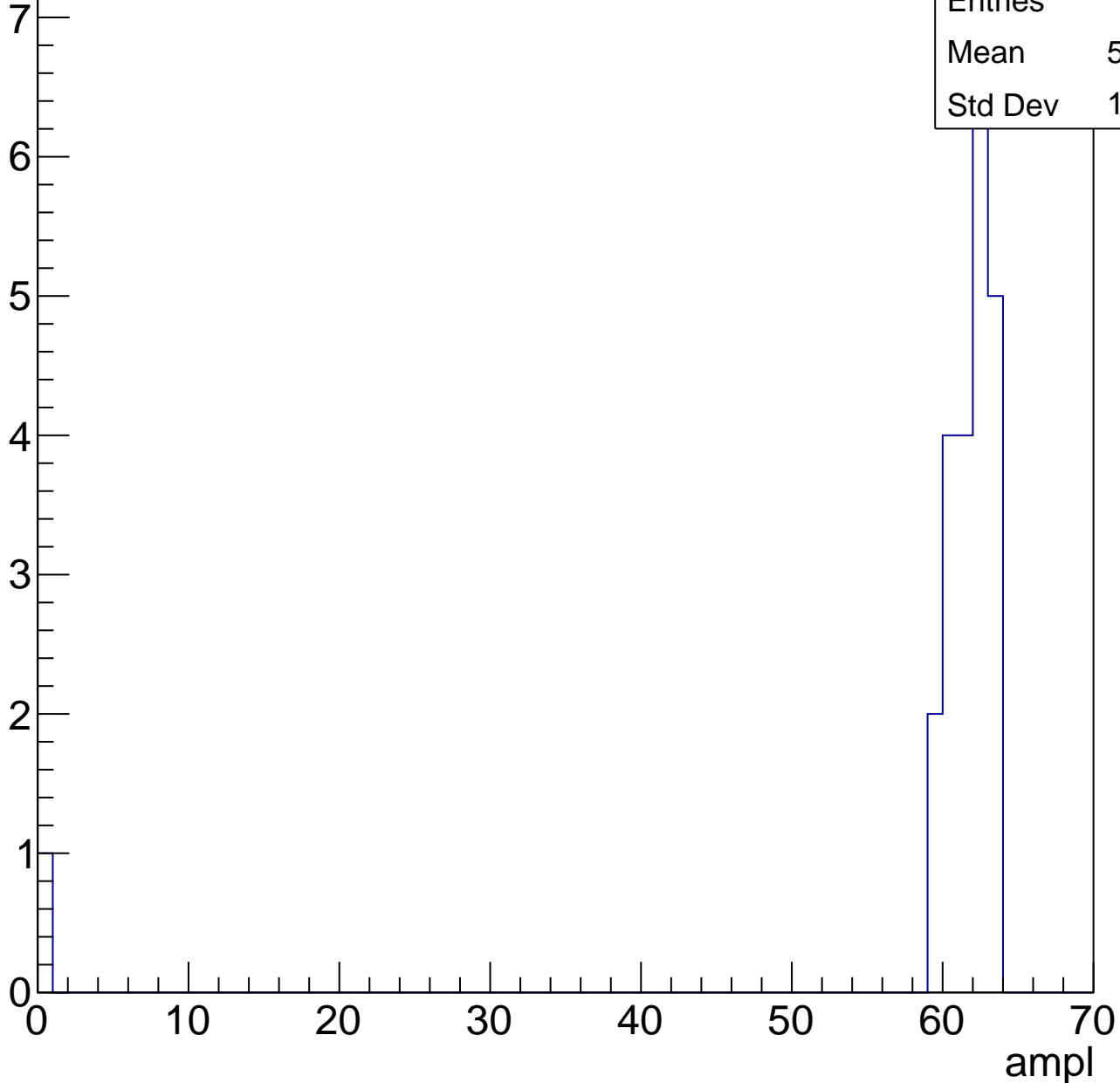


B1L002S, U21-ch122, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

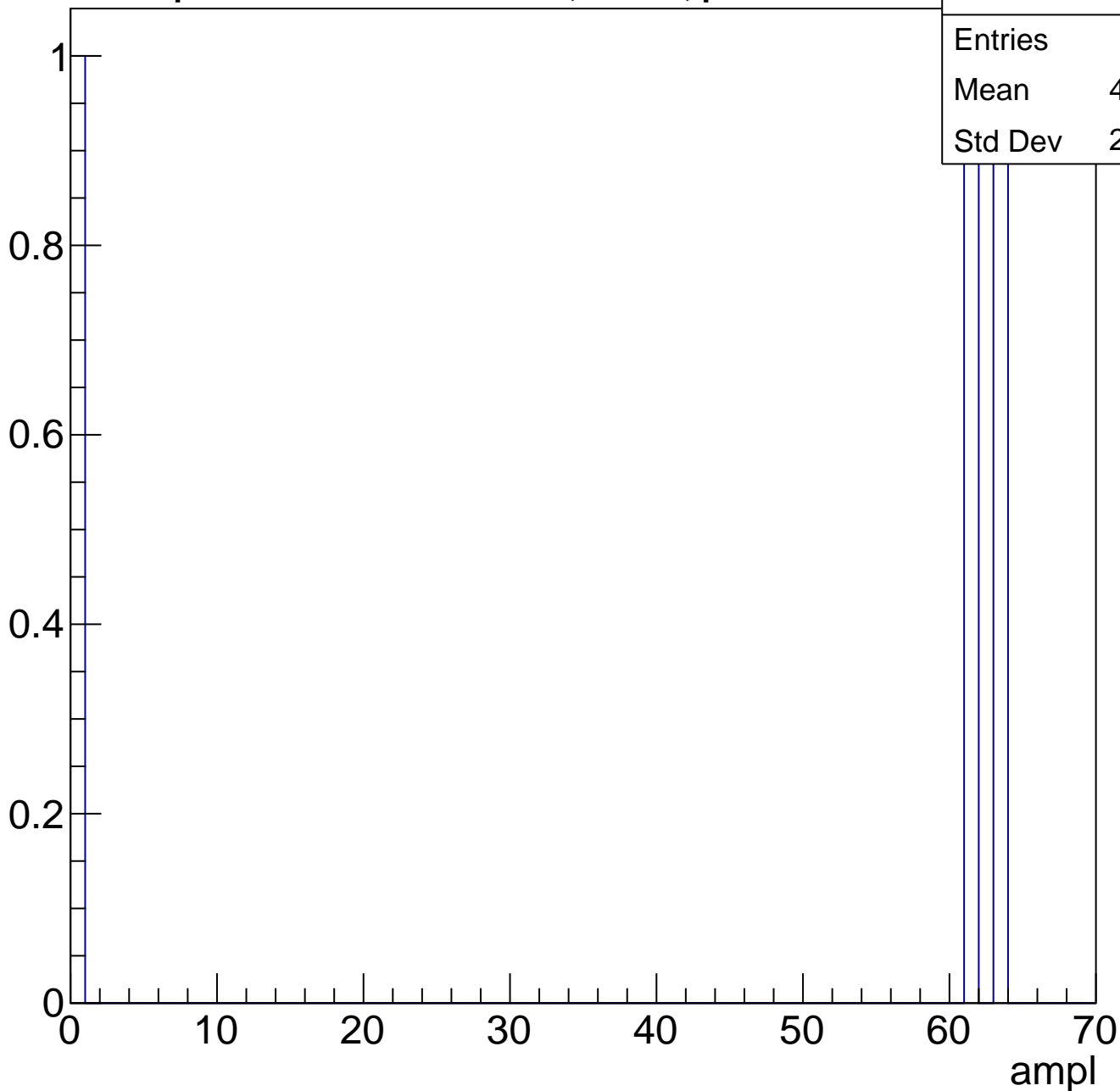
Entries	23
Mean	58.74
Std Dev	12.58



B1L002S, U21-ch122, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch123, adc0

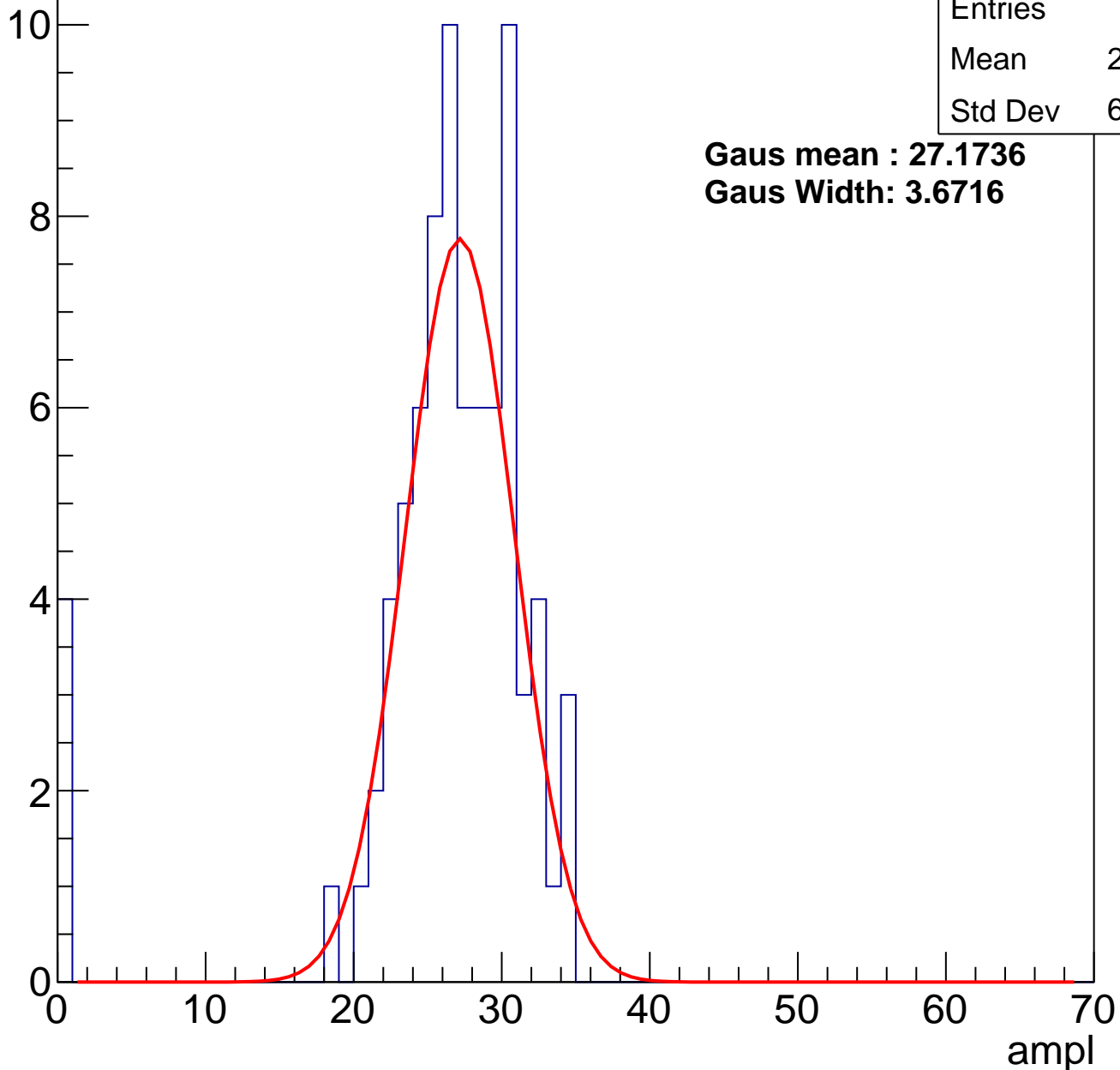
calib_packv5_042523_0143.root, FC#10, port B3

Entries	80
Mean	25.59
Std Dev	6.787

Gaus mean : 27.1736

Gaus Width: 3.6716

Entry



B1L002S, U21-ch123, adc1

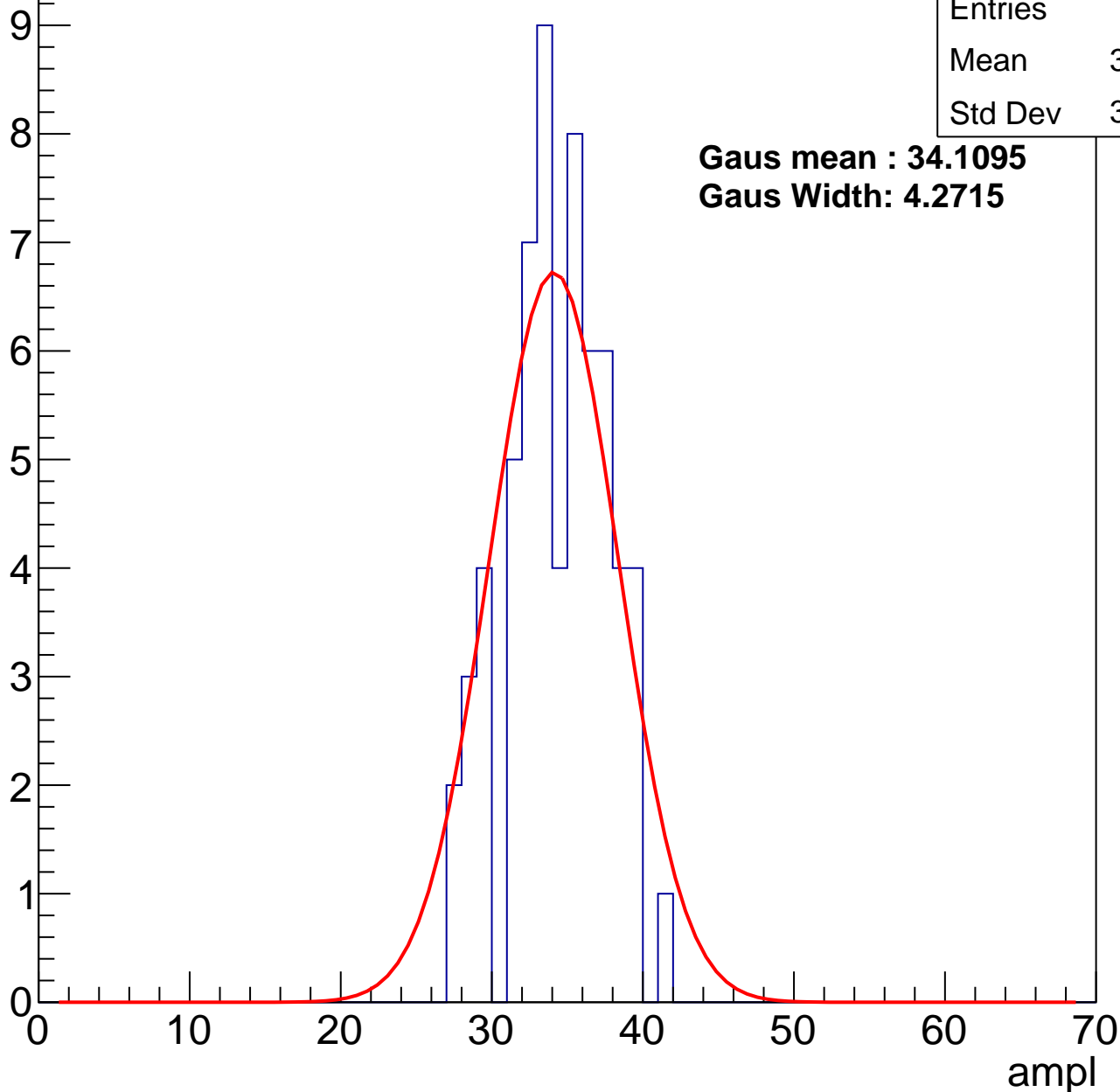
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	33.86
Std Dev	3.299

Gaus mean : 34.1095

Gaus Width: 4.2715



B1L002S, U21-ch123, adc2

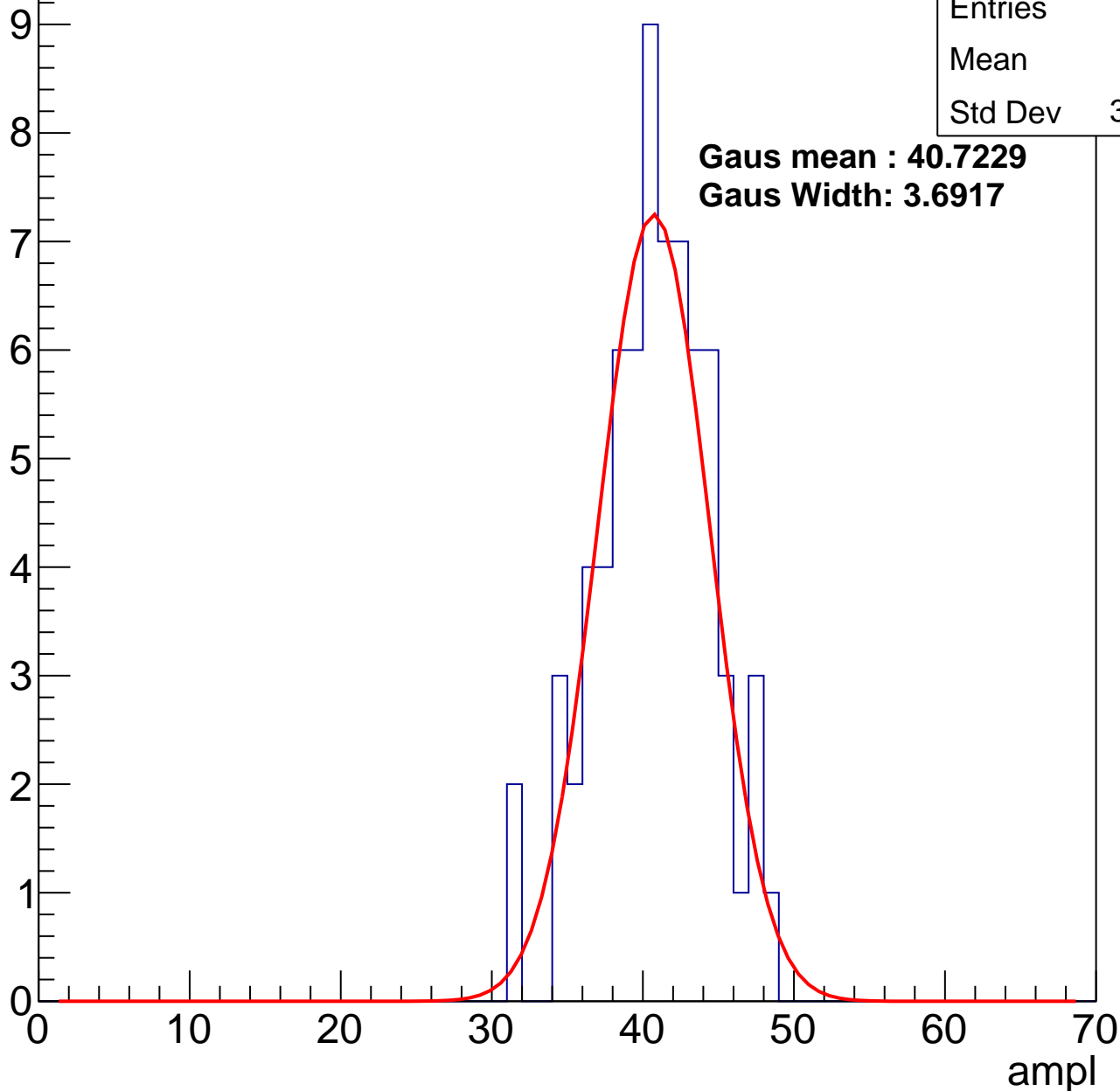
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	40.3
Std Dev	3.685

Gaus mean : 40.7229

Gaus Width: 3.6917

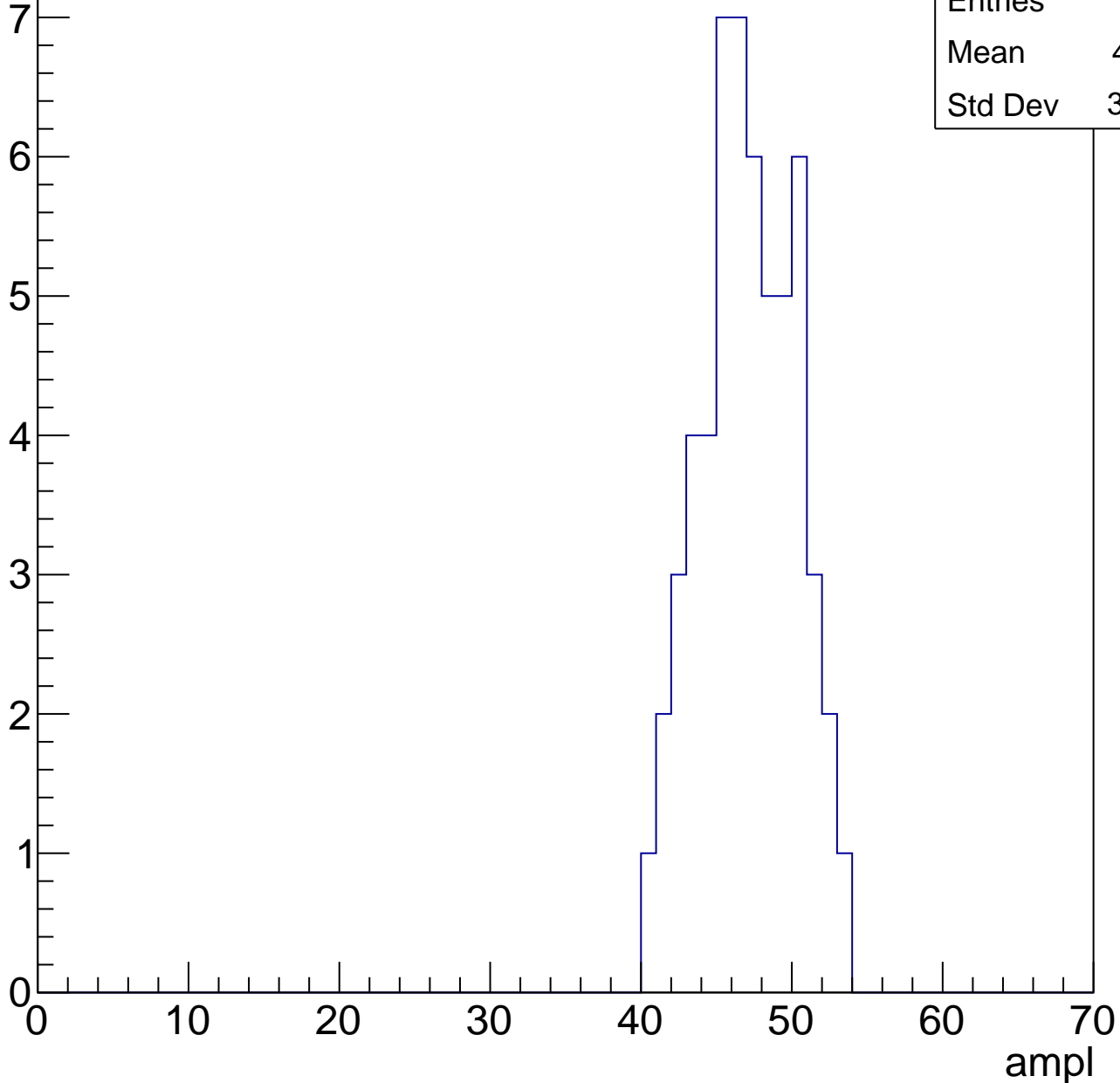


B1L002S, U21-ch123, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	46.61
Std Dev	3.092

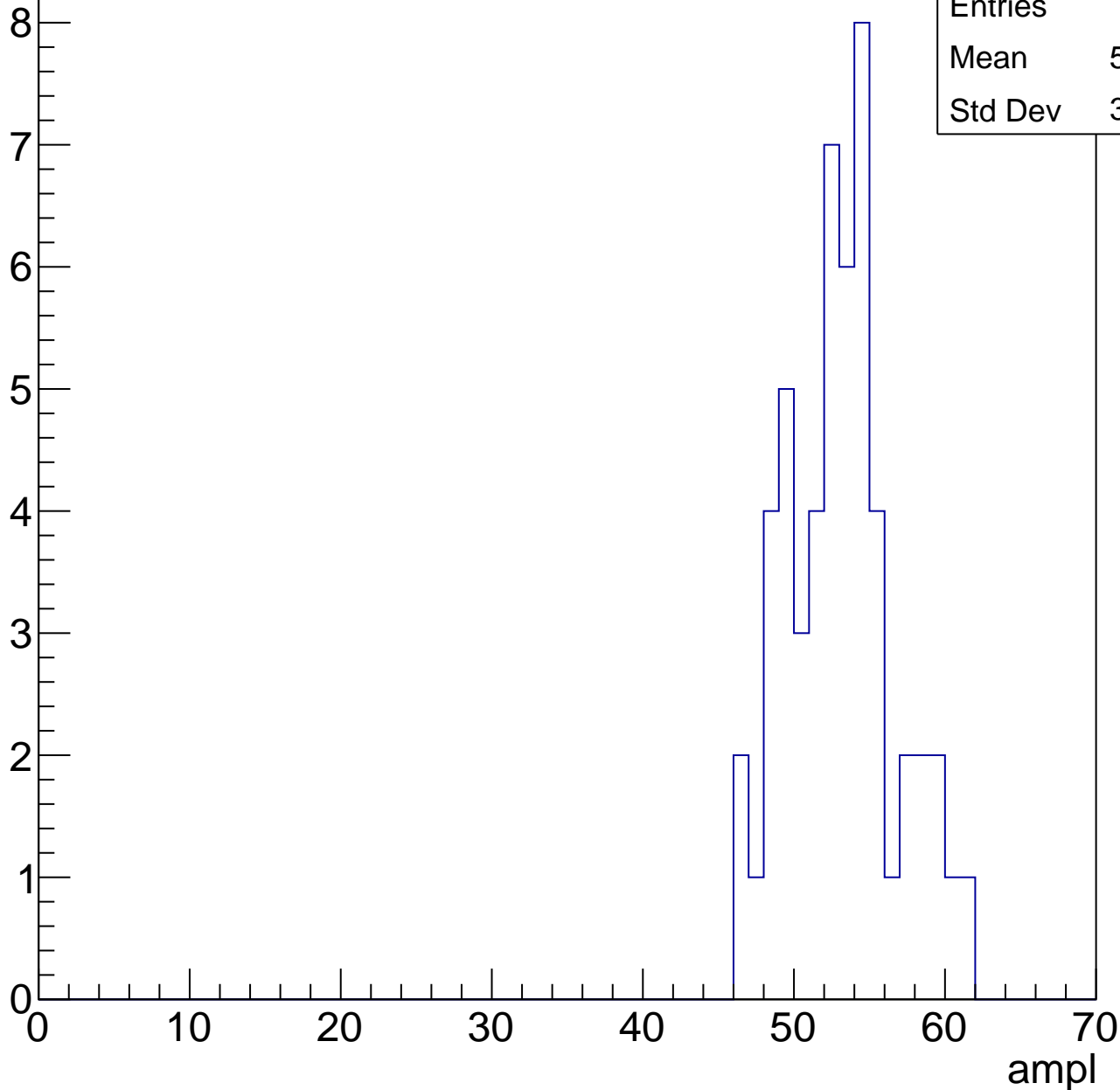


B1L002S, U21-ch123, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	52.62
Std Dev	3.519

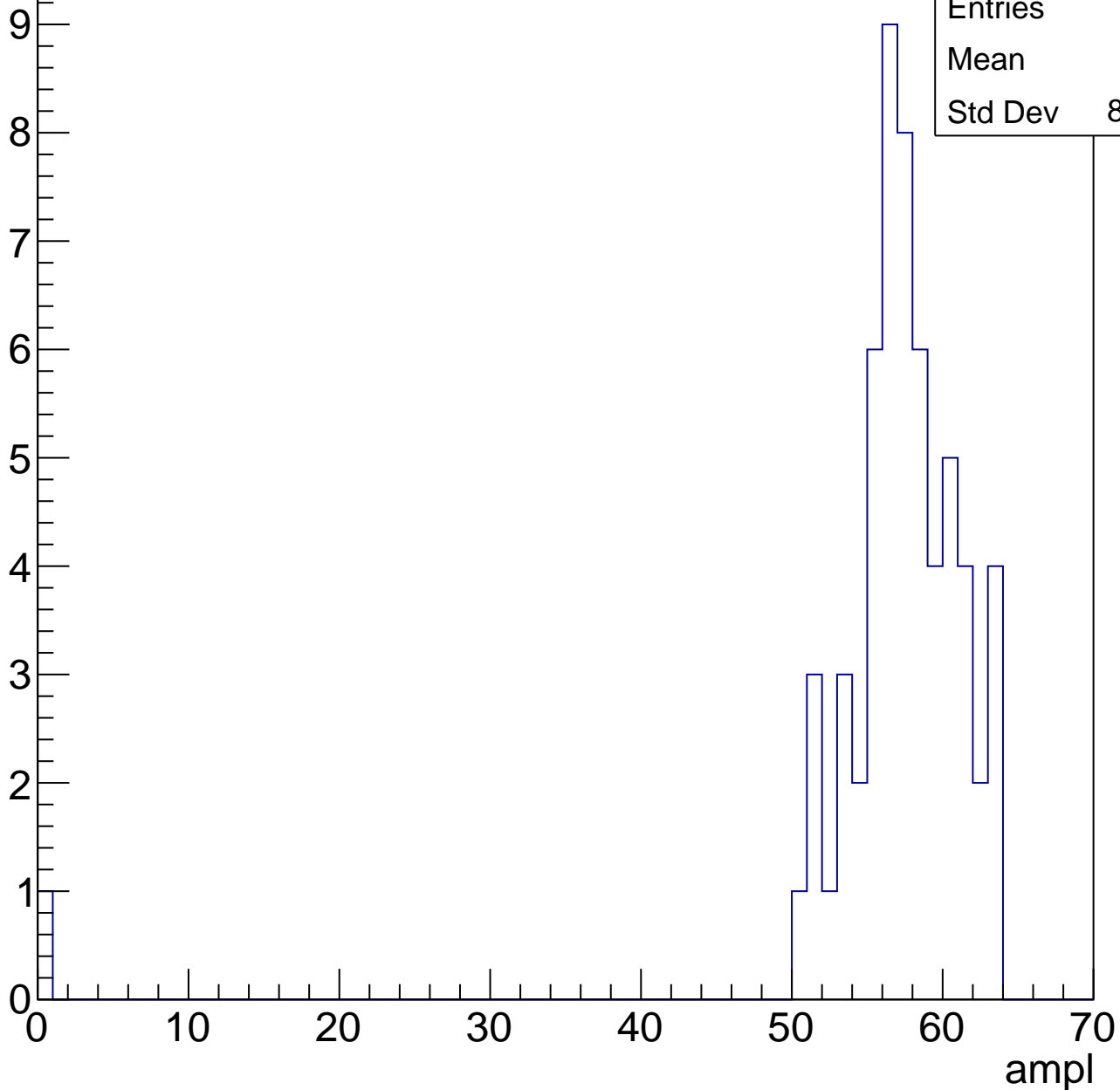


B1L002S, U21-ch123, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	56.2
Std Dev	8.044

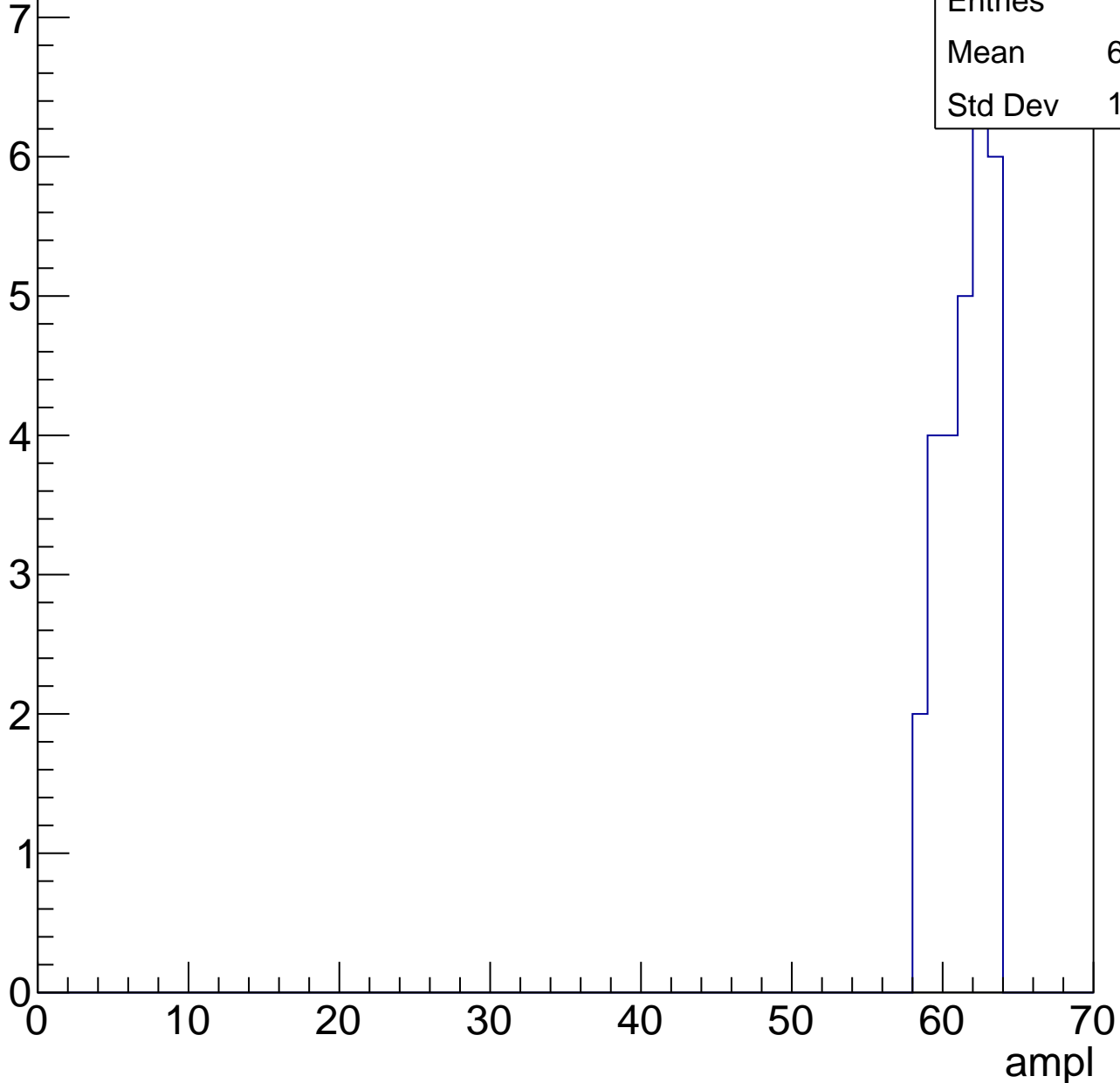


B1L002S, U21-ch123, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	61.04
Std Dev	1.569



B1L002S, U21-ch123, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch124, adc0

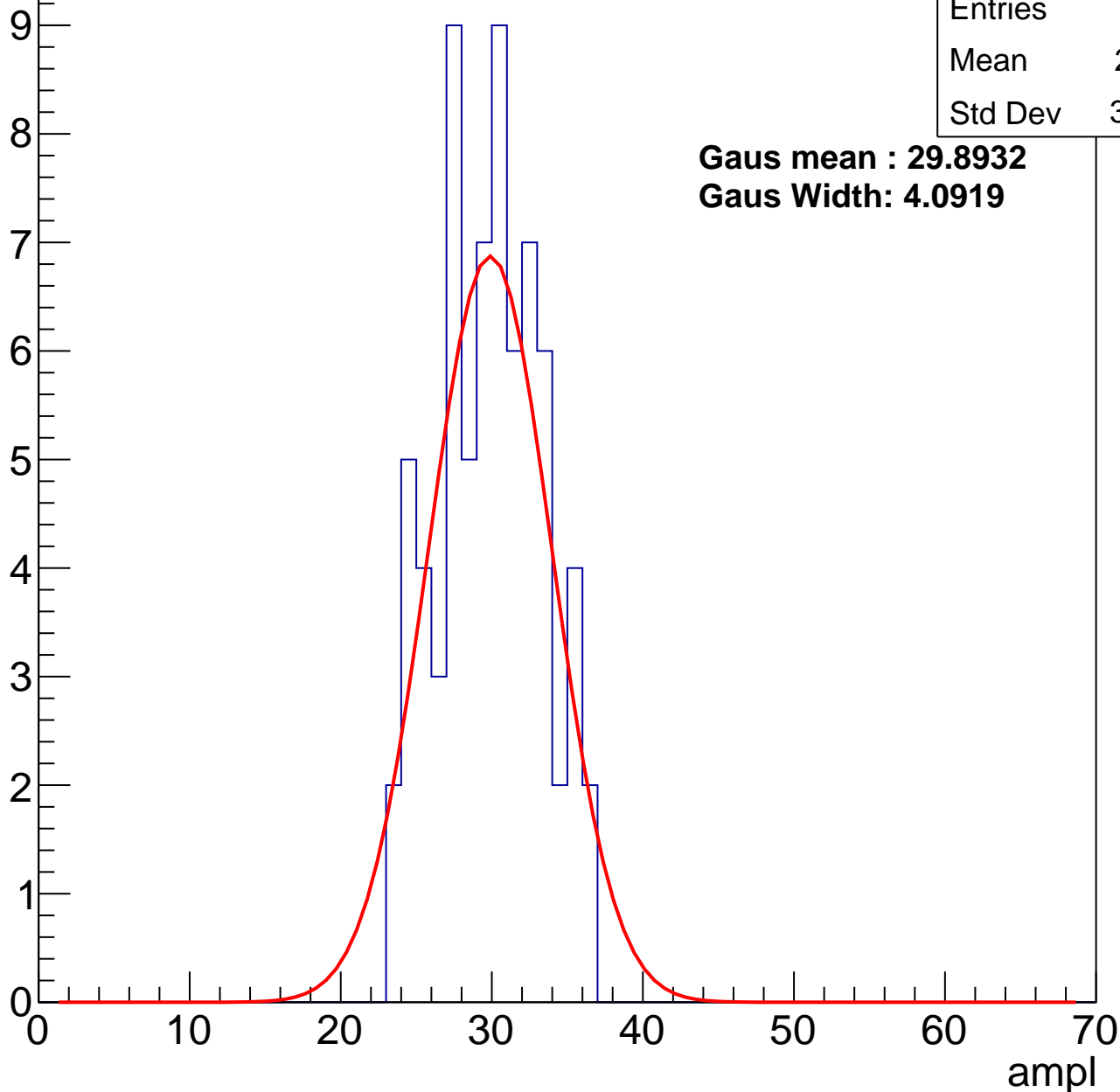
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	29.41
Std Dev	3.359

Gaus mean : 29.8932

Gaus Width: 4.0919



B1L002S, U21-ch124, adc1

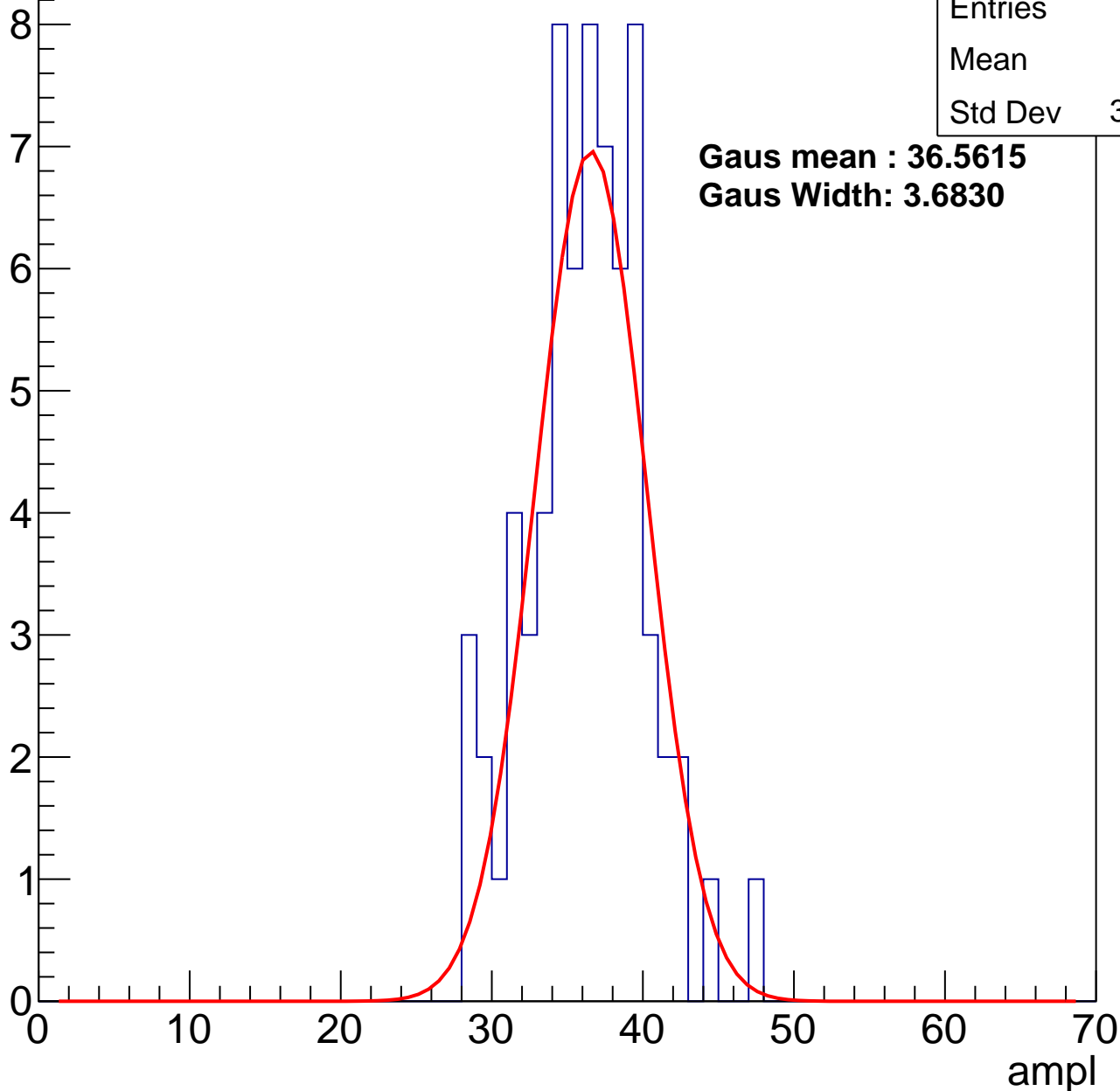
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	35.8
Std Dev	3.813

Gaus mean : 36.5615

Gaus Width: 3.6830



B1L002S, U21-ch124, adc2

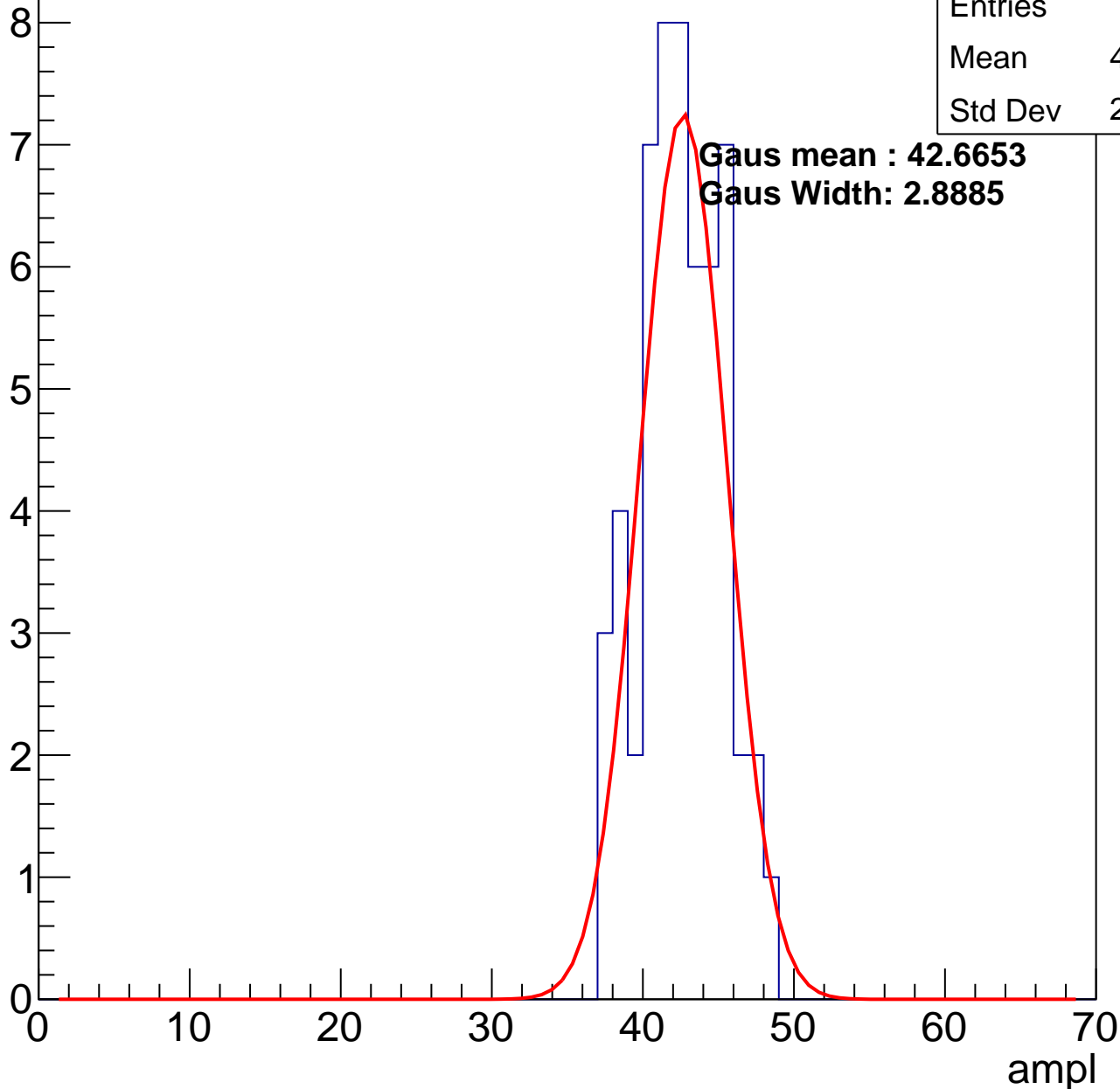
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	42.07
Std Dev	2.685

Gaus mean : 42.6653

Gaus Width: 2.8885

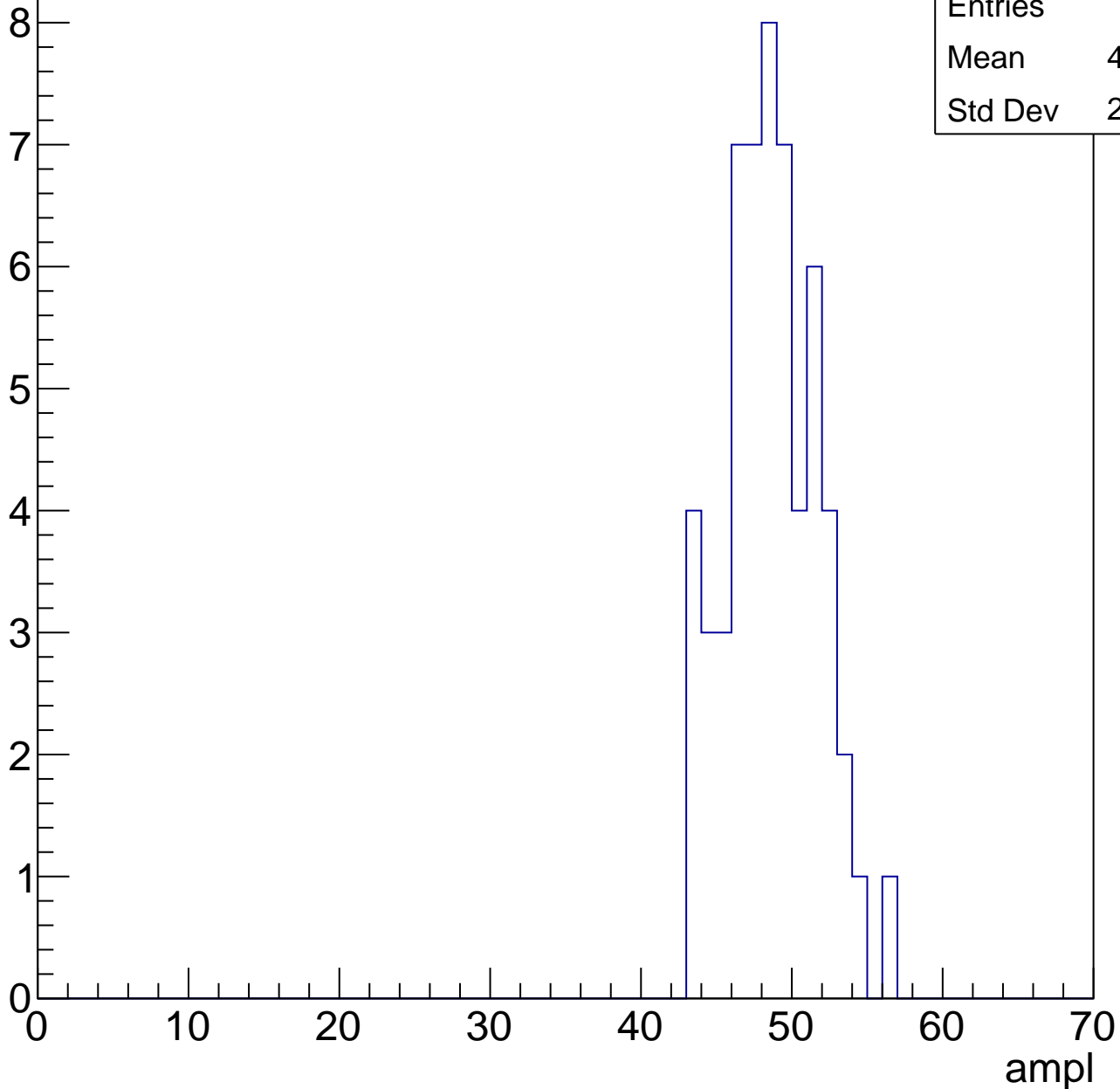


B1L002S, U21-ch124, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	48.19
Std Dev	2.958

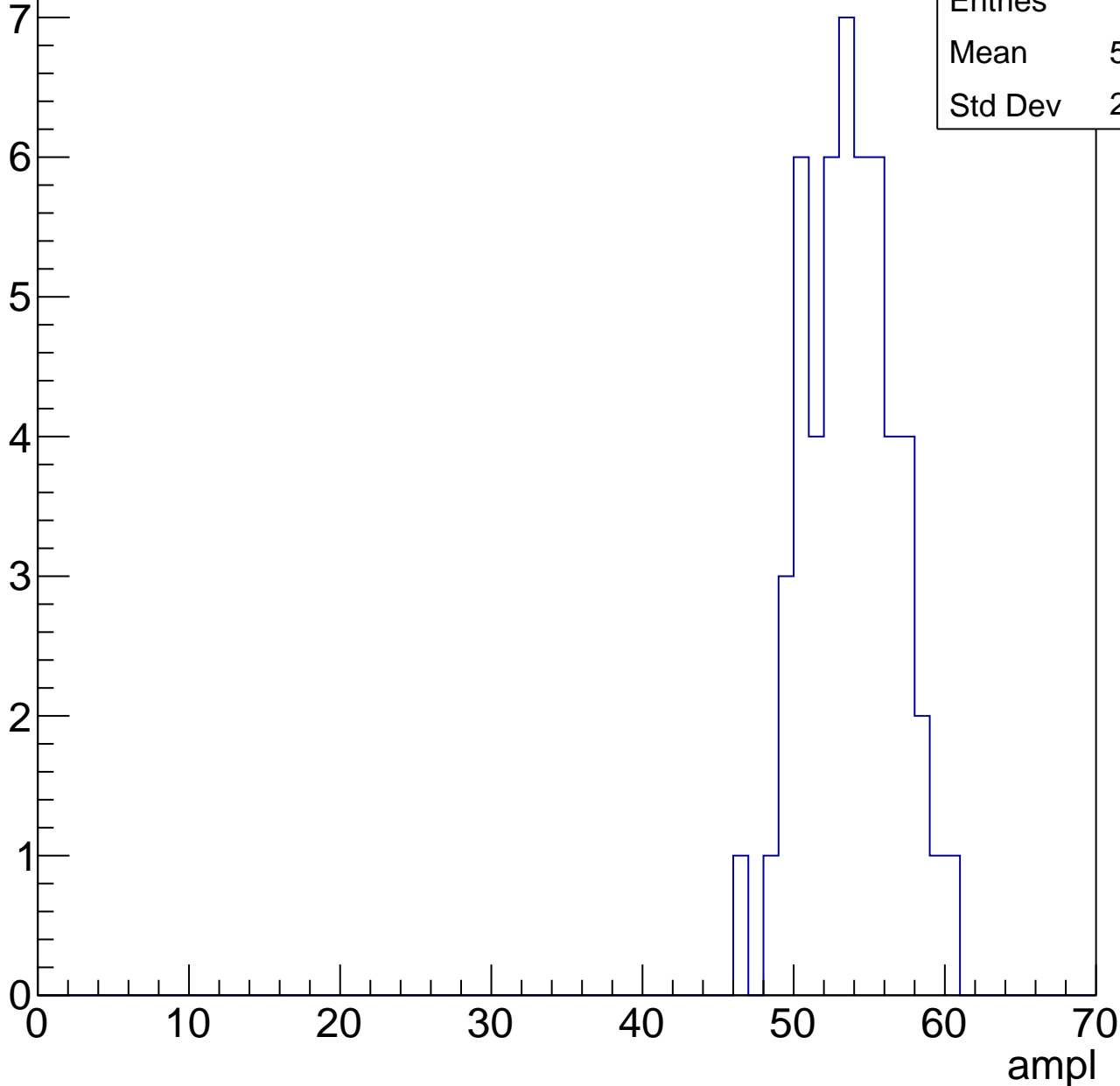


B1L002S, U21-ch124, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	53.25
Std Dev	2.973

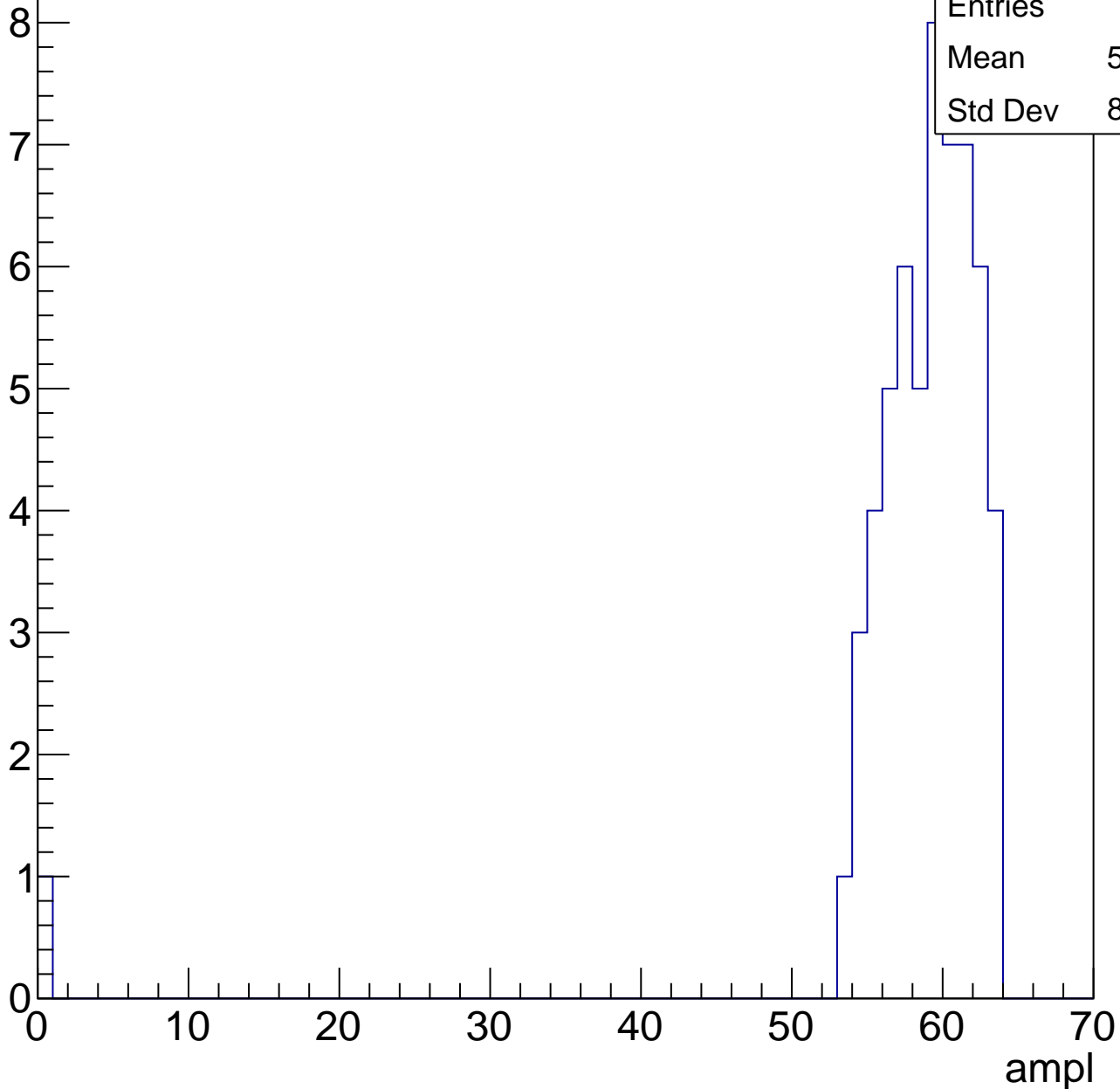


B1L002S, U21-ch124, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	57.72
Std Dev	8.154

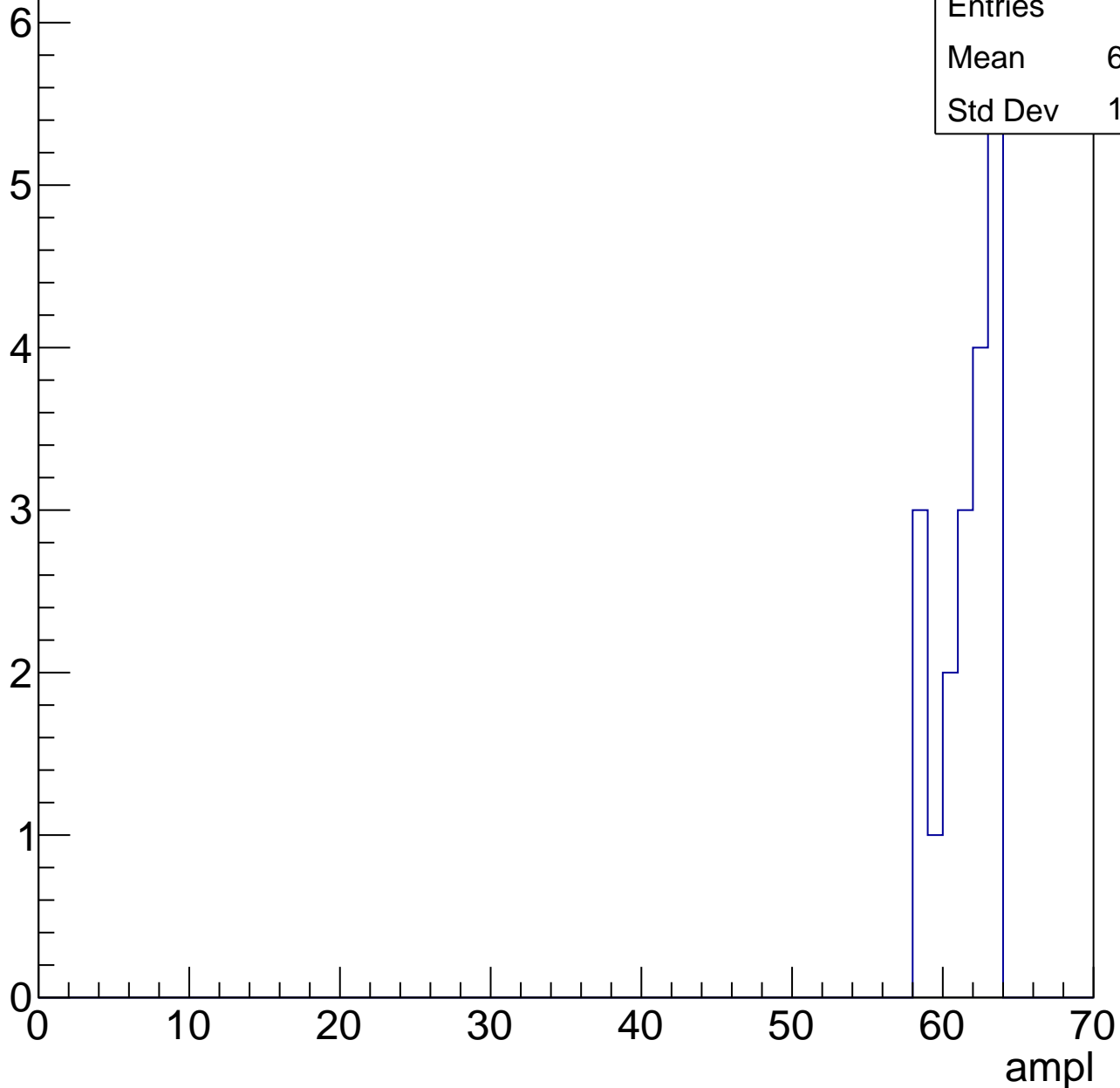


B1L002S, U21-ch124, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	61.16
Std Dev	1.785



B1L002S, U21-ch124, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch125, adc0

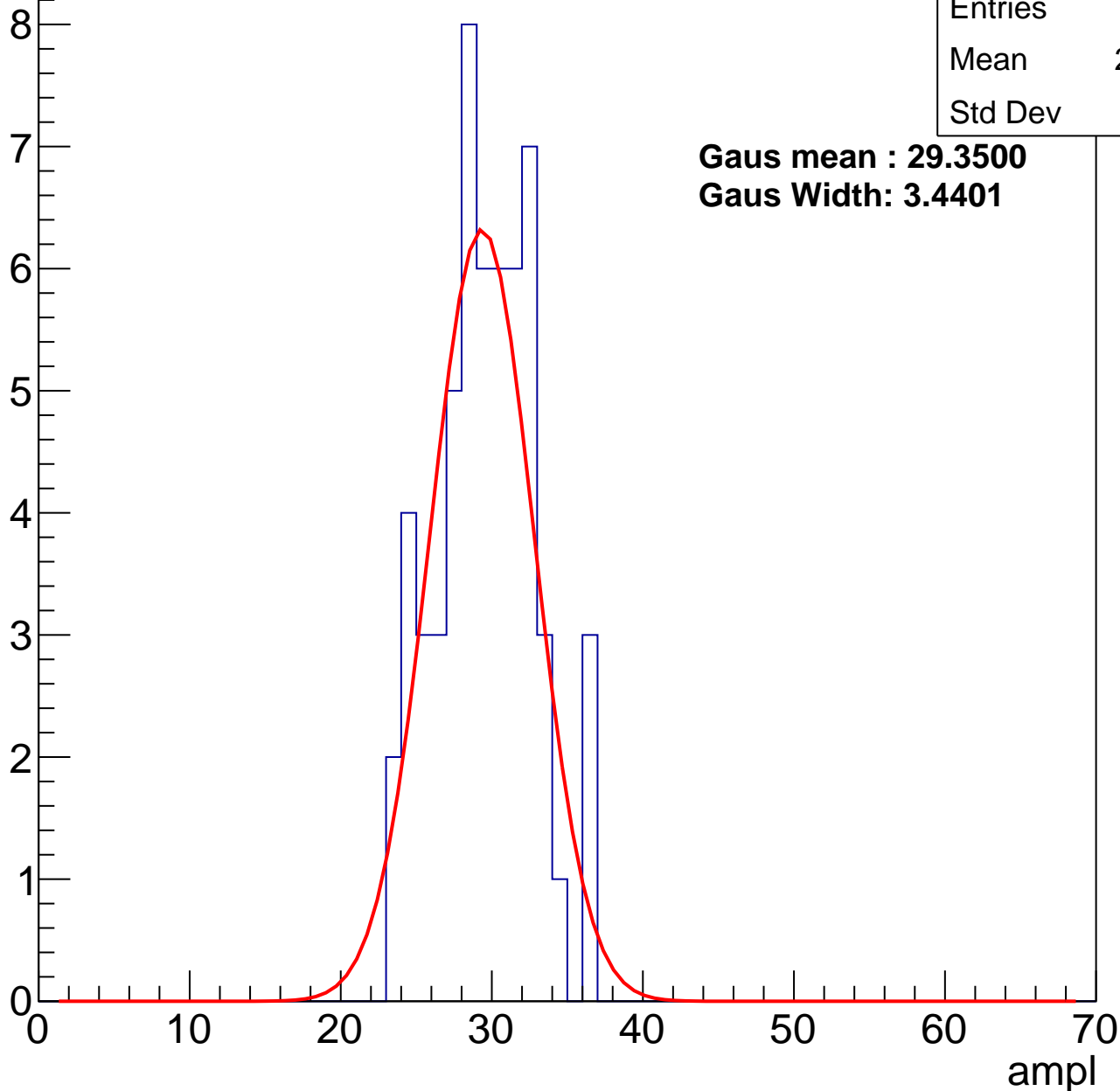
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	29.11
Std Dev	3.21

Gaus mean : 29.3500

Gaus Width: 3.4401



B1L002S, U21-ch125, adc1

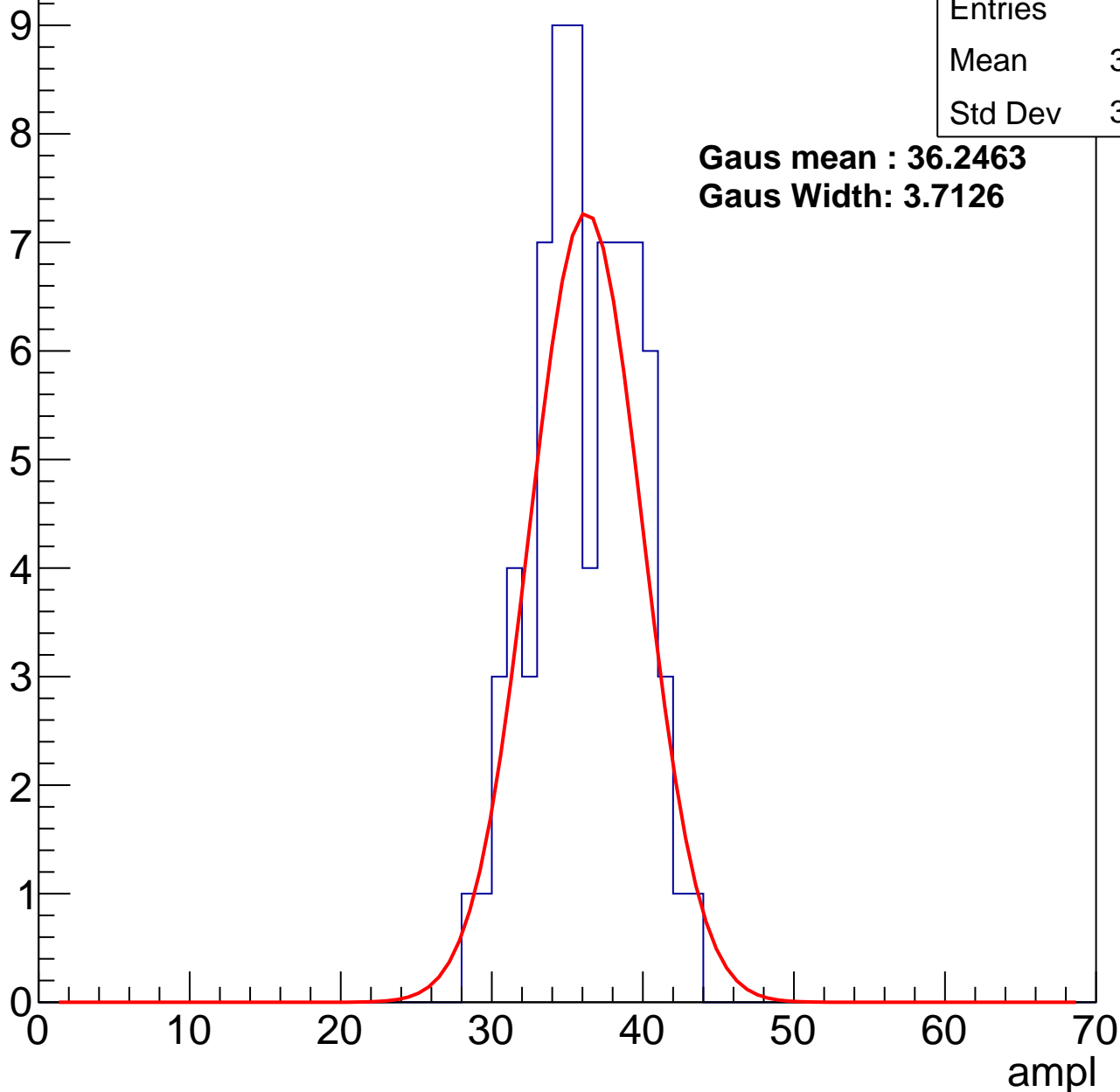
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	35.74
Std Dev	3.364

Gaus mean : 36.2463

Gaus Width: 3.7126



B1L002S, U21-ch125, adc2

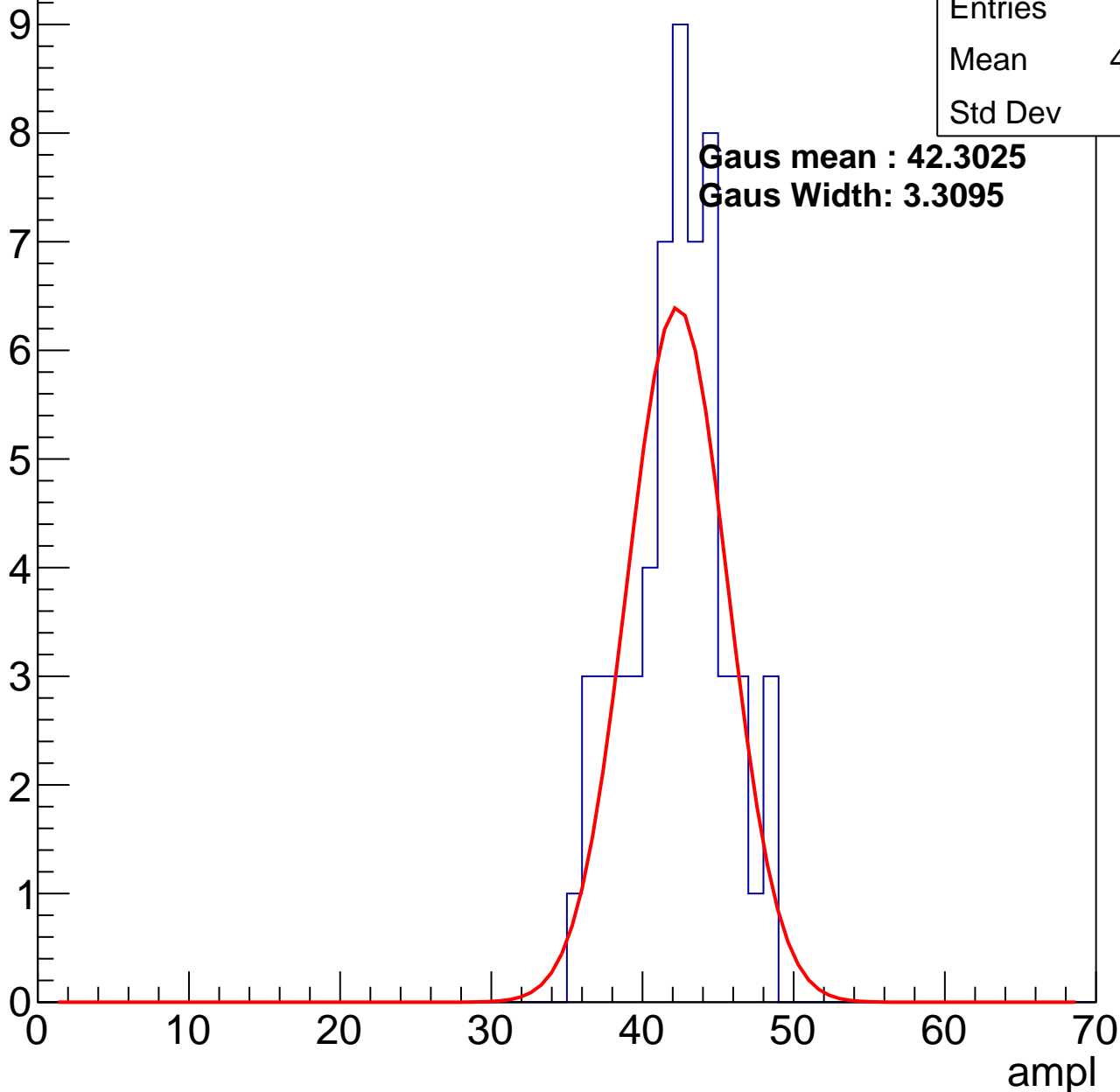
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	41.84
Std Dev	3.15

Gaus mean : 42.3025

Gaus Width: 3.3095

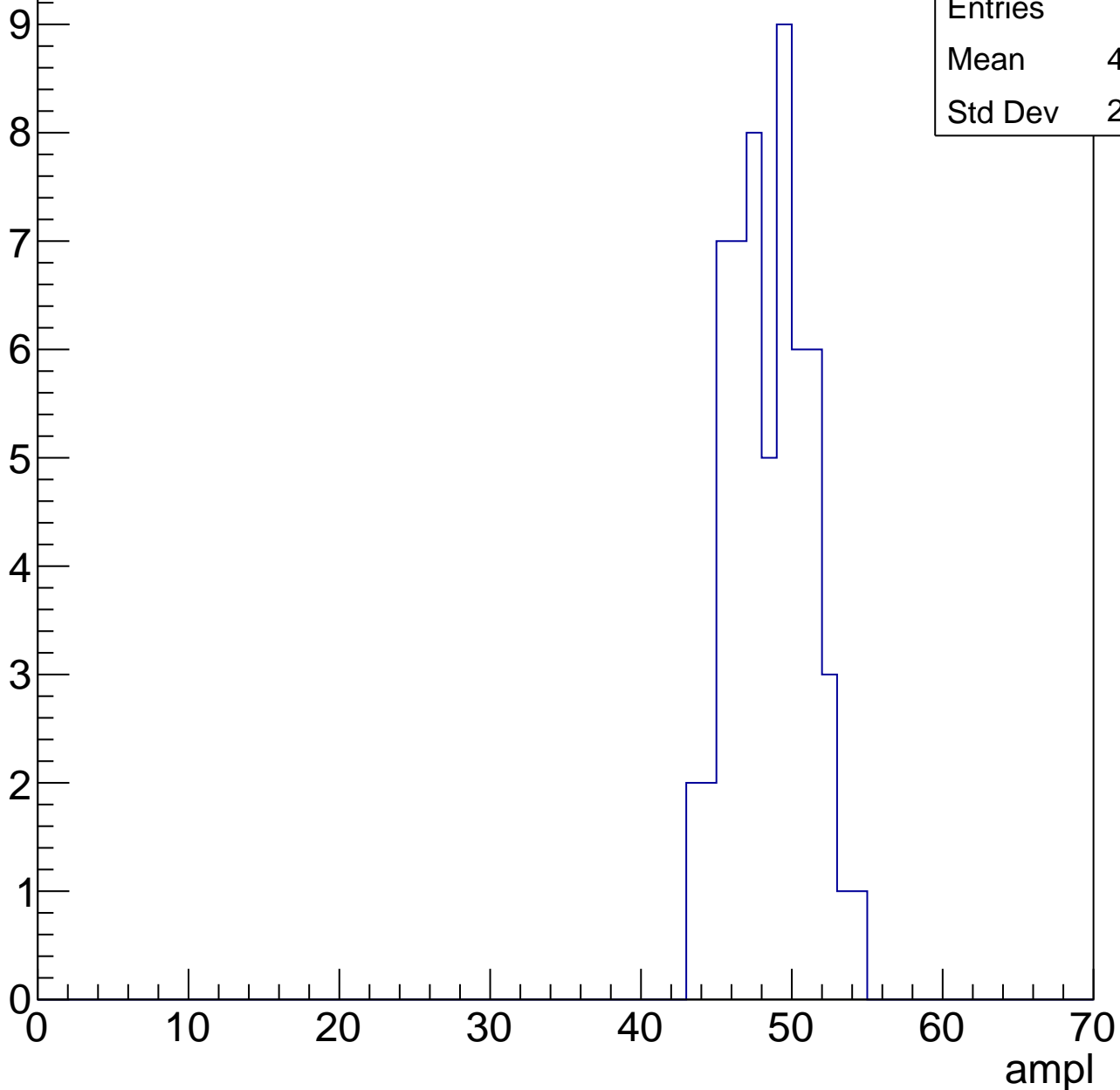


B1L002S, U21-ch125, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	48.02
Std Dev	2.572

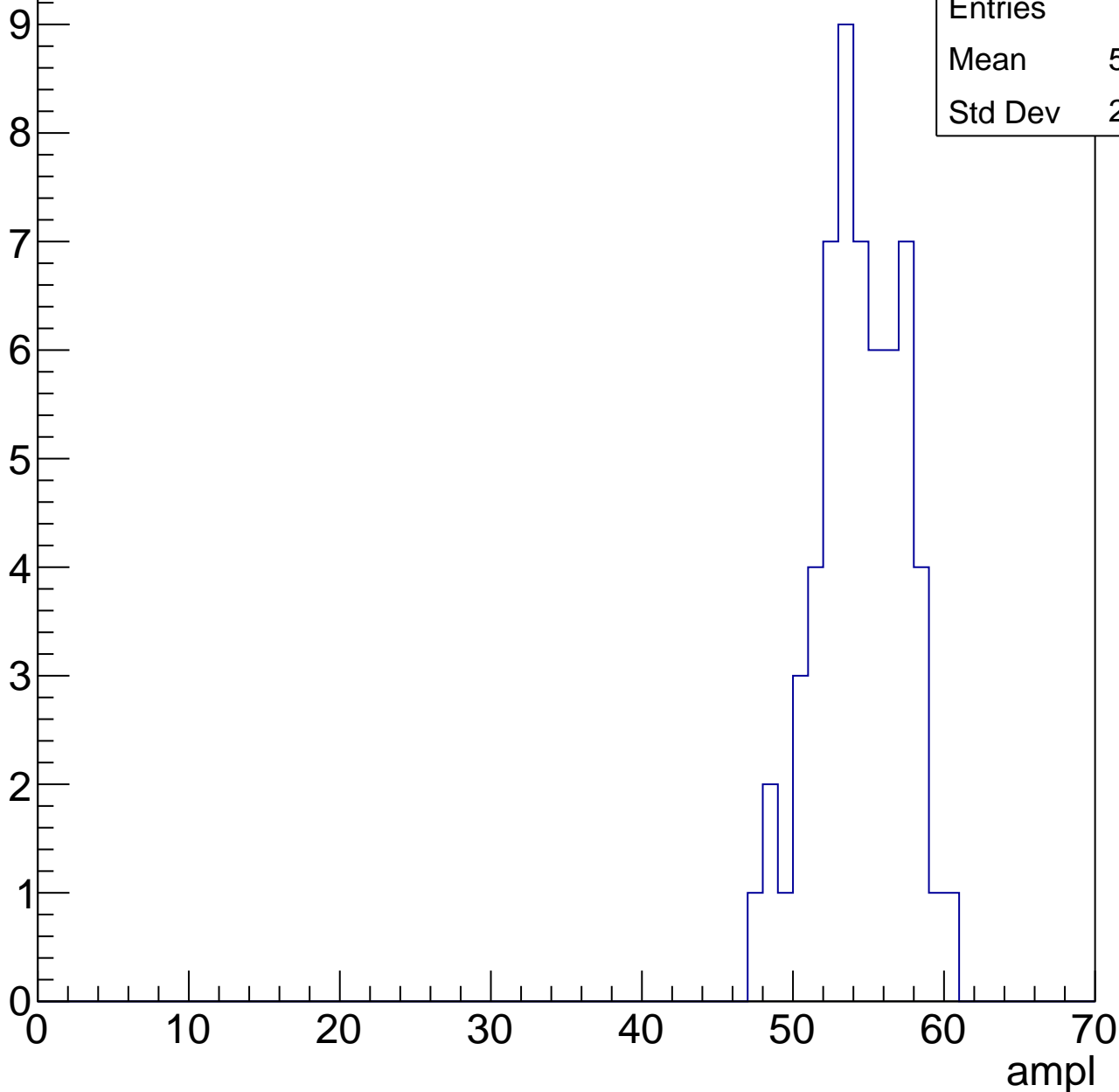


B1L002S, U21-ch125, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	53.92
Std Dev	2.866

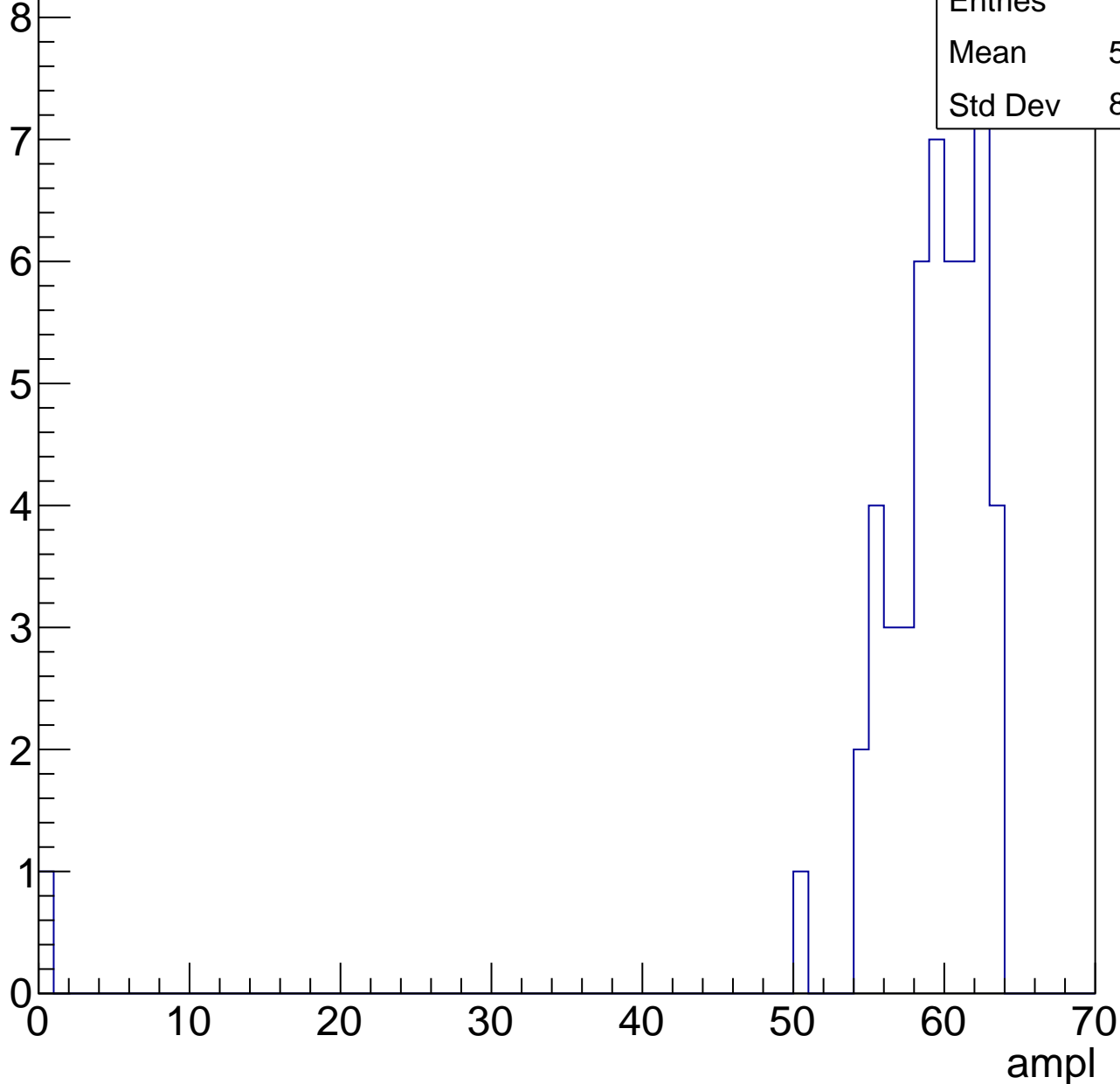


B1L002S, U21-ch125, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	57.88
Std Dev	8.658

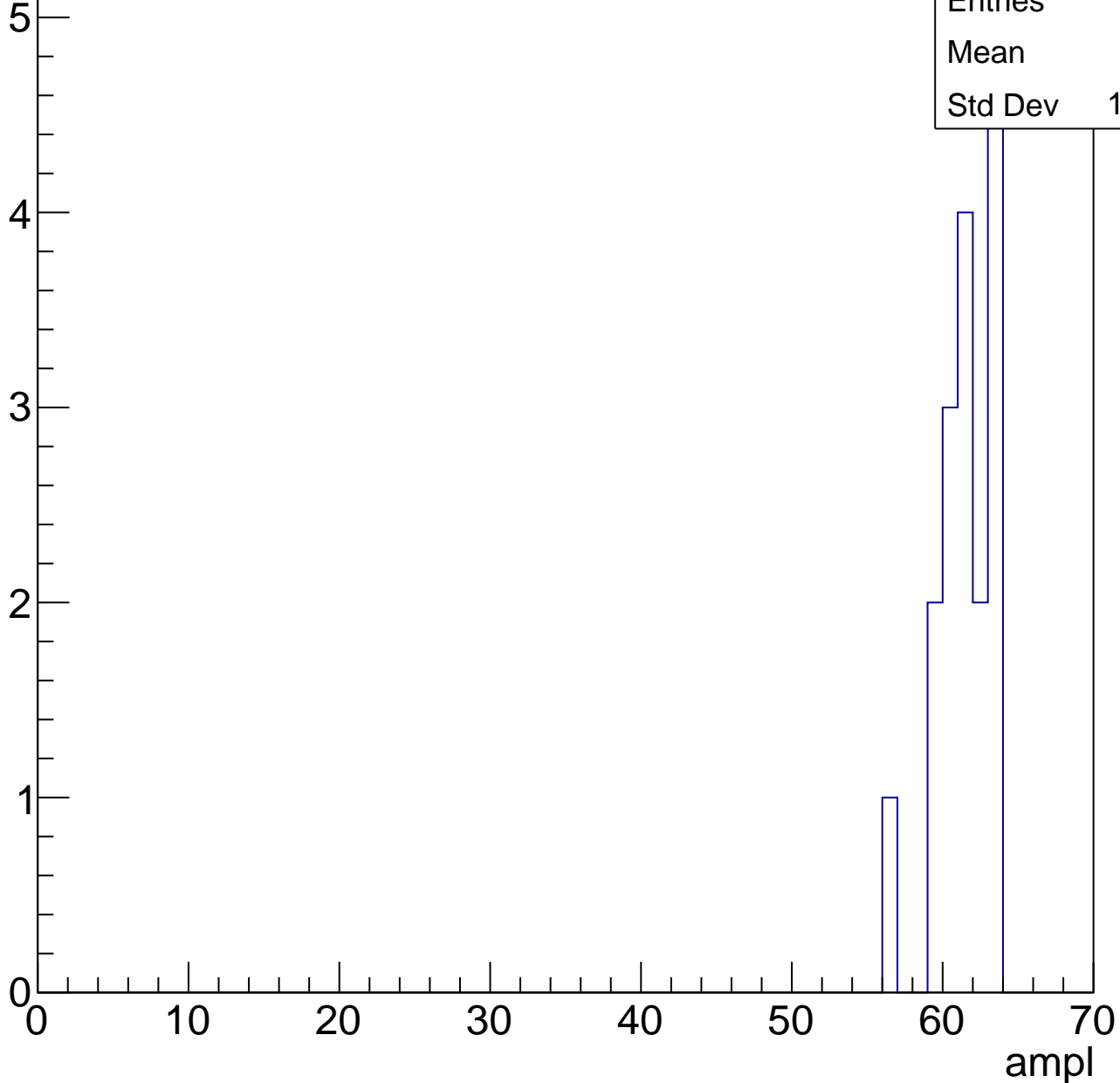


B1L002S, U21-ch125, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	61
Std Dev	1.847



B1L002S, U21-ch125, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch126, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	29.64
Std Dev	3.322

Gaus mean : 30.8816

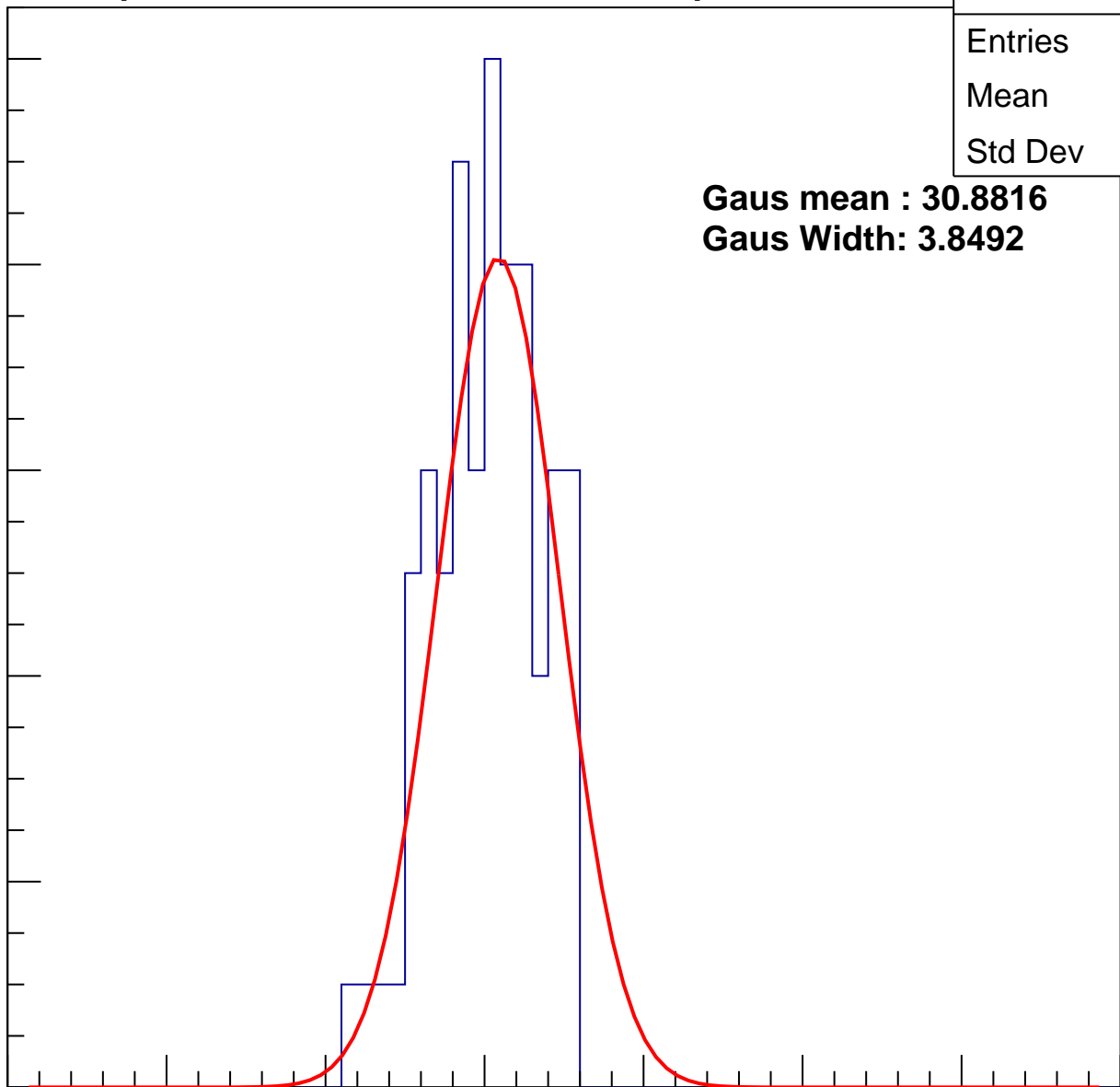
Gaus Width: 3.8492

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch126, adc1

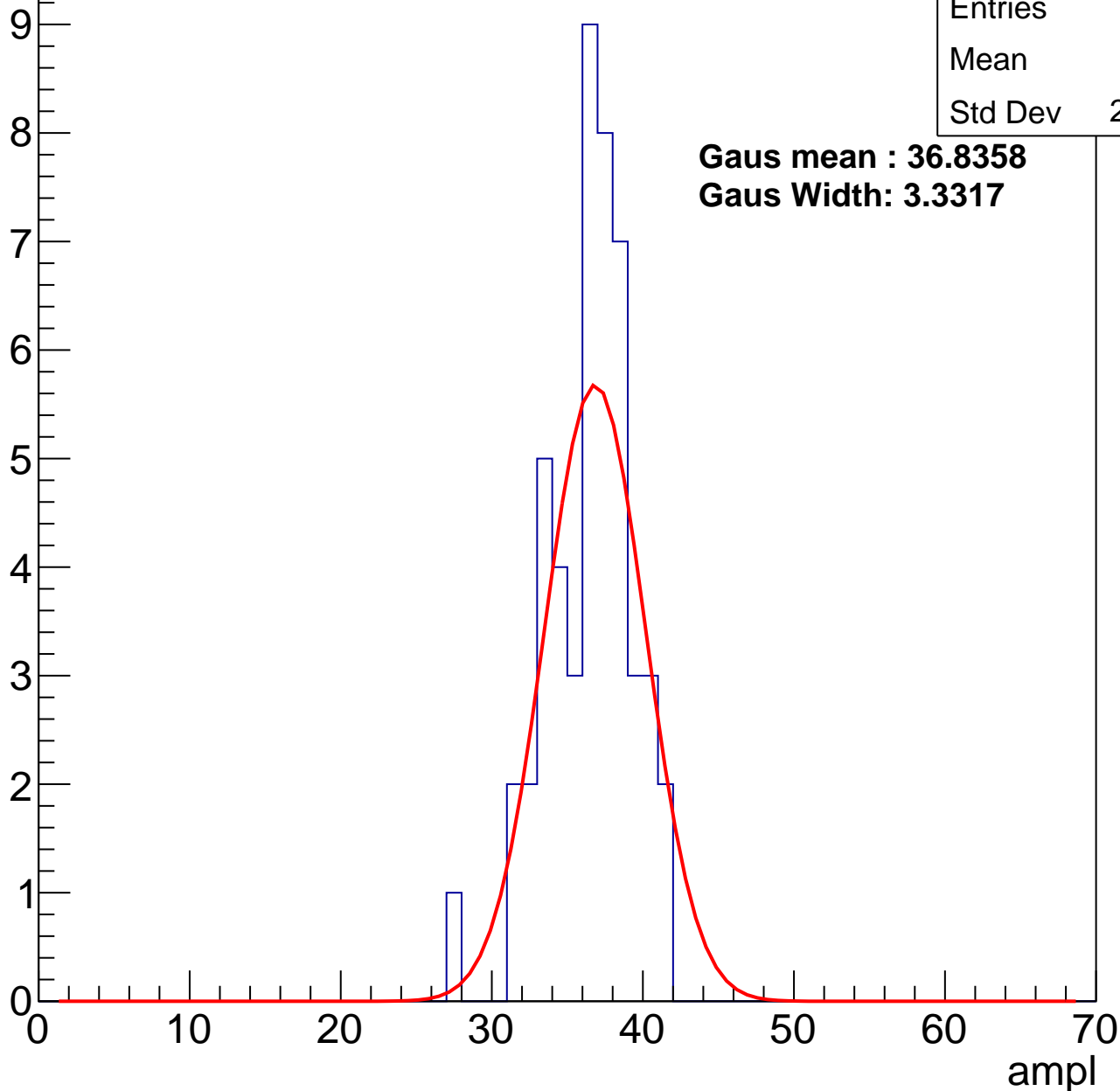
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	36
Std Dev	2.814

Gaus mean : 36.8358

Gaus Width: 3.3317



B1L002S, U21-ch126, adc2

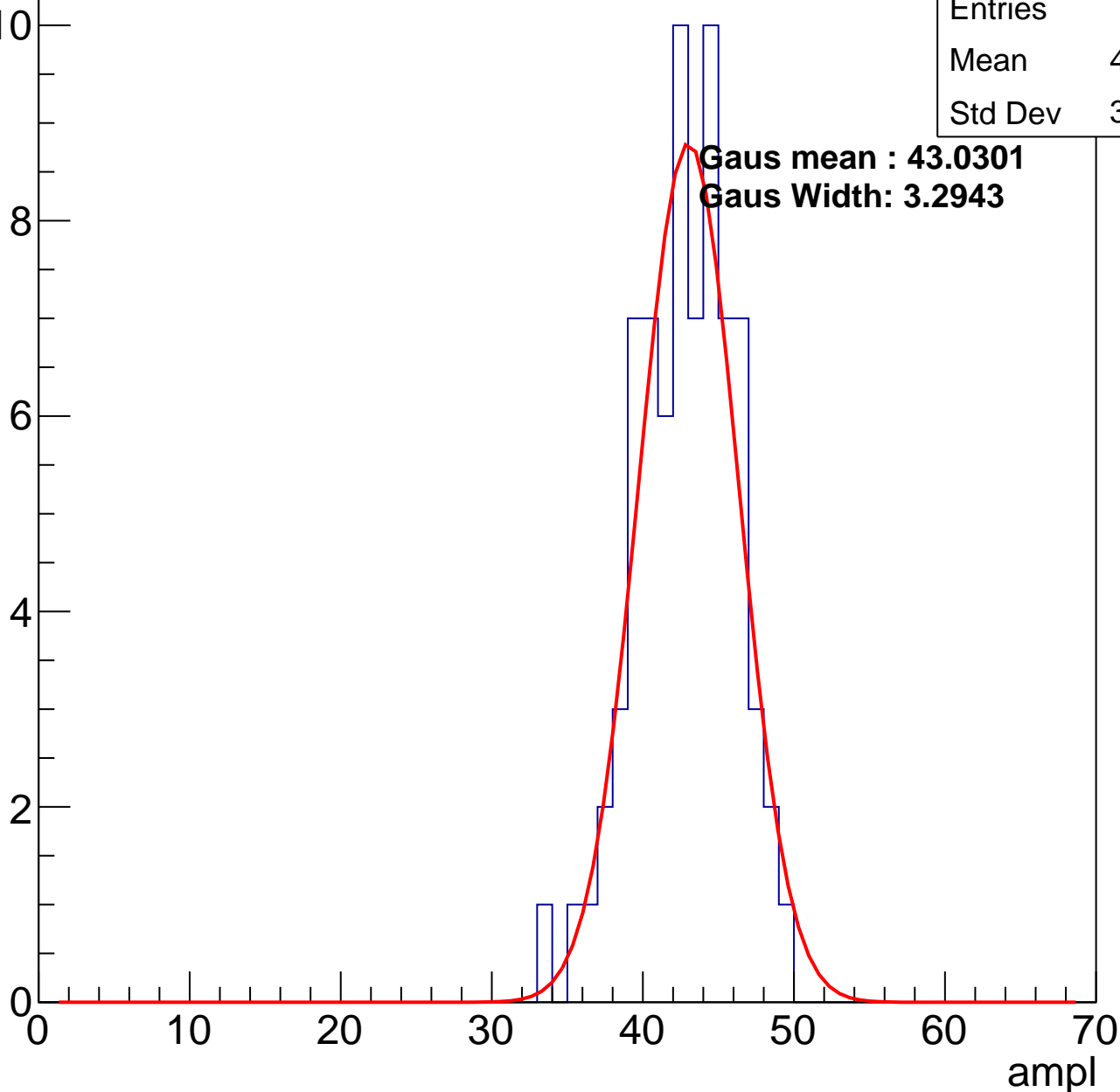
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	42.33
Std Dev	3.206

Gaus mean : 43.0301

Gaus Width: 3.2943

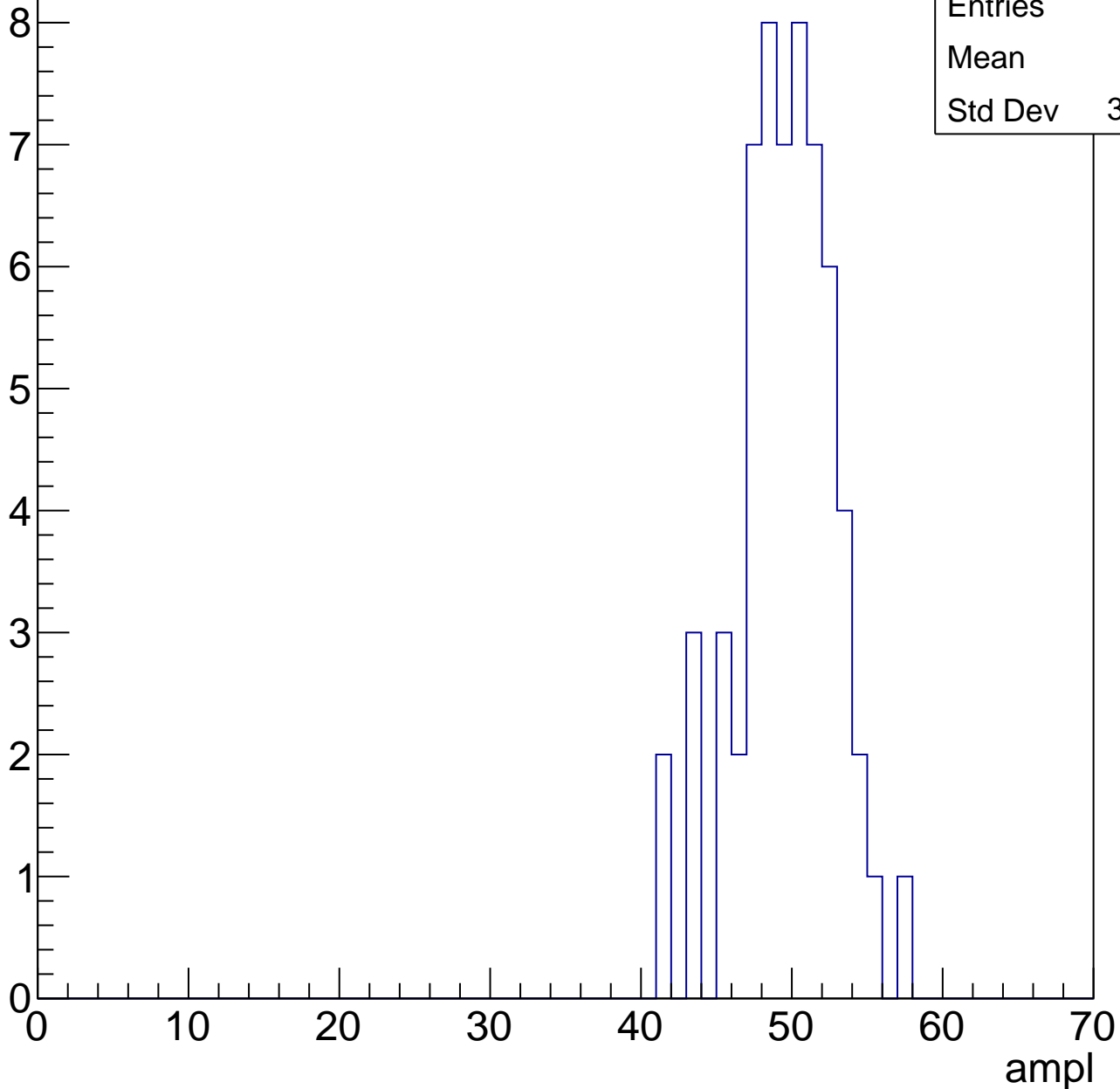


B1L002S, U21-ch126, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	49.1
Std Dev	3.243

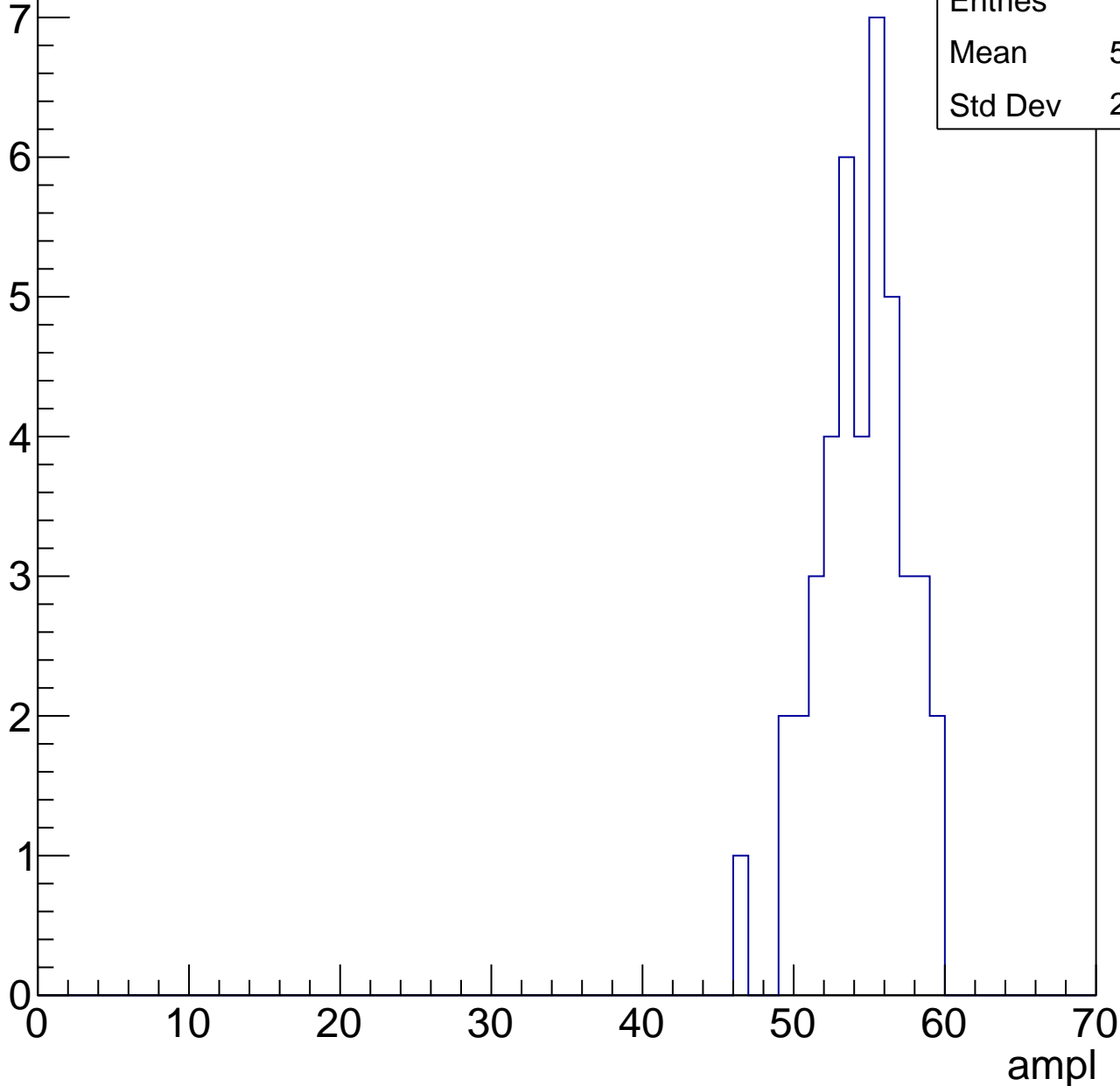


B1L002S, U21-ch126, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	53.98
Std Dev	2.874

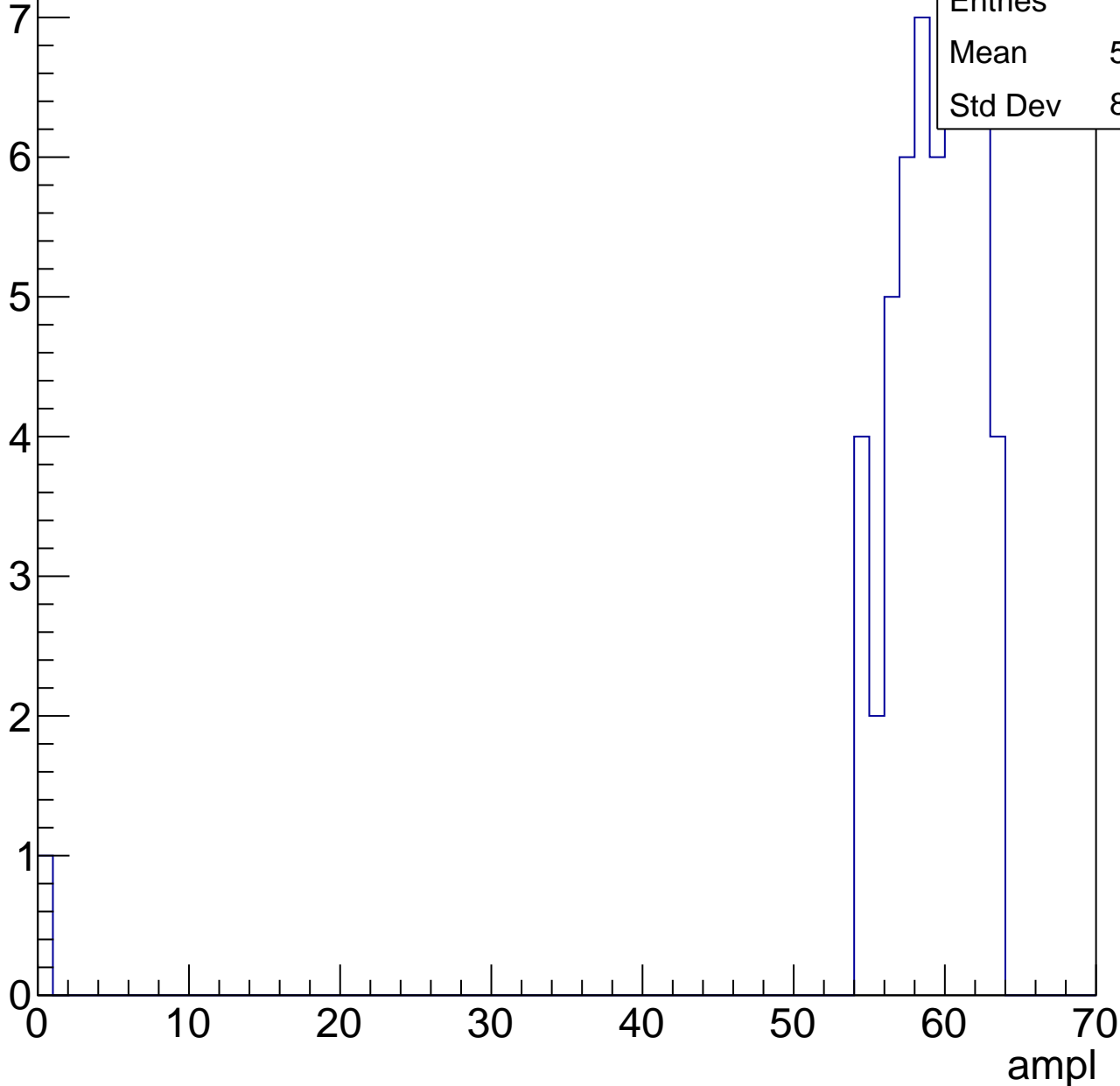


B1L002S, U21-ch126, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	57.88
Std Dev	8.216

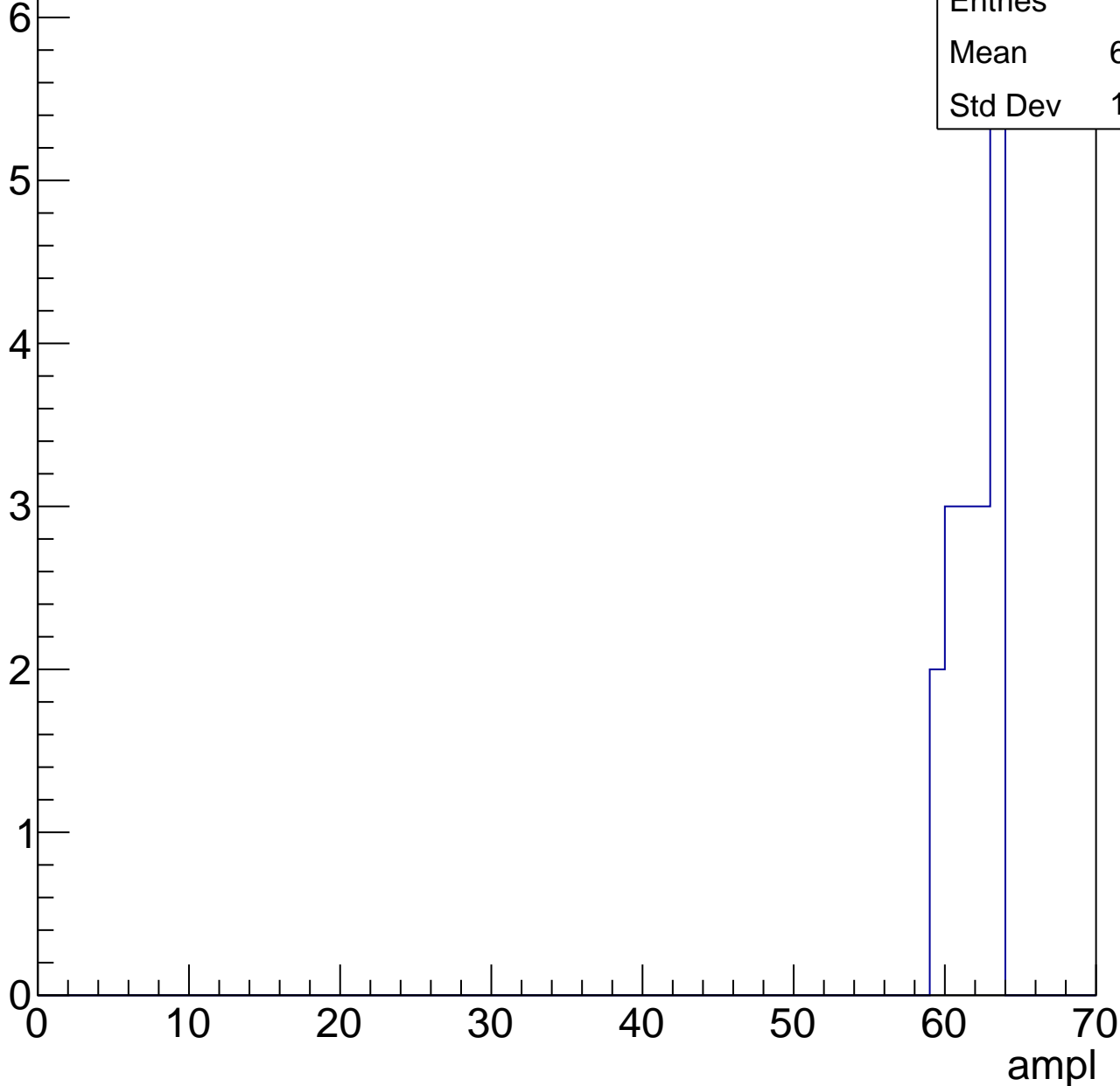


B1L002S, U21-ch126, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	61.47
Std Dev	1.419



B1L002S, U21-ch126, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U21-ch127, adc0

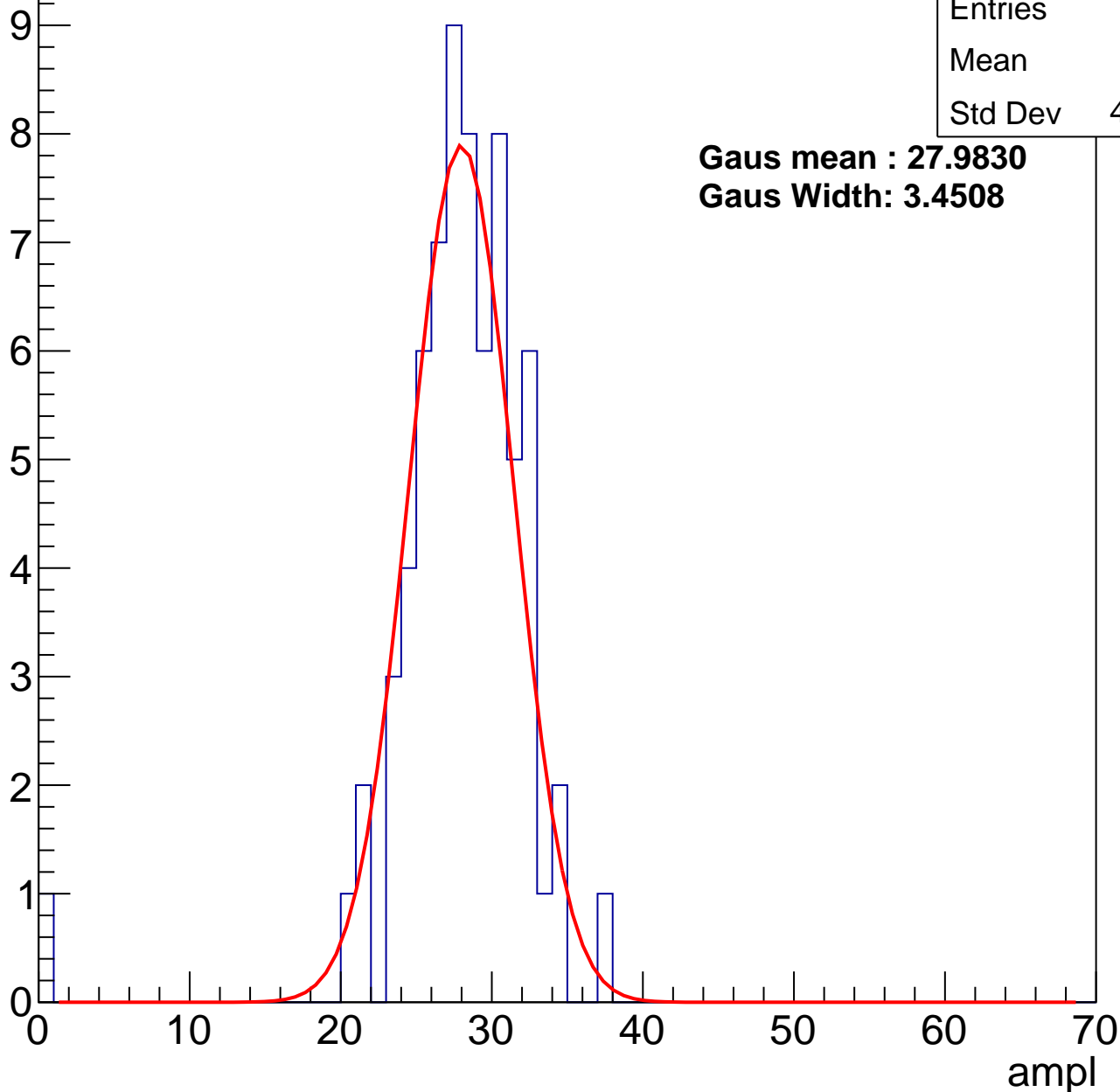
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	27.5
Std Dev	4.653

Gaus mean : 27.9830

Gaus Width: 3.4508



B1L002S, U21-ch127, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	34.62
Std Dev	2.981

Gaus mean : 35.2026

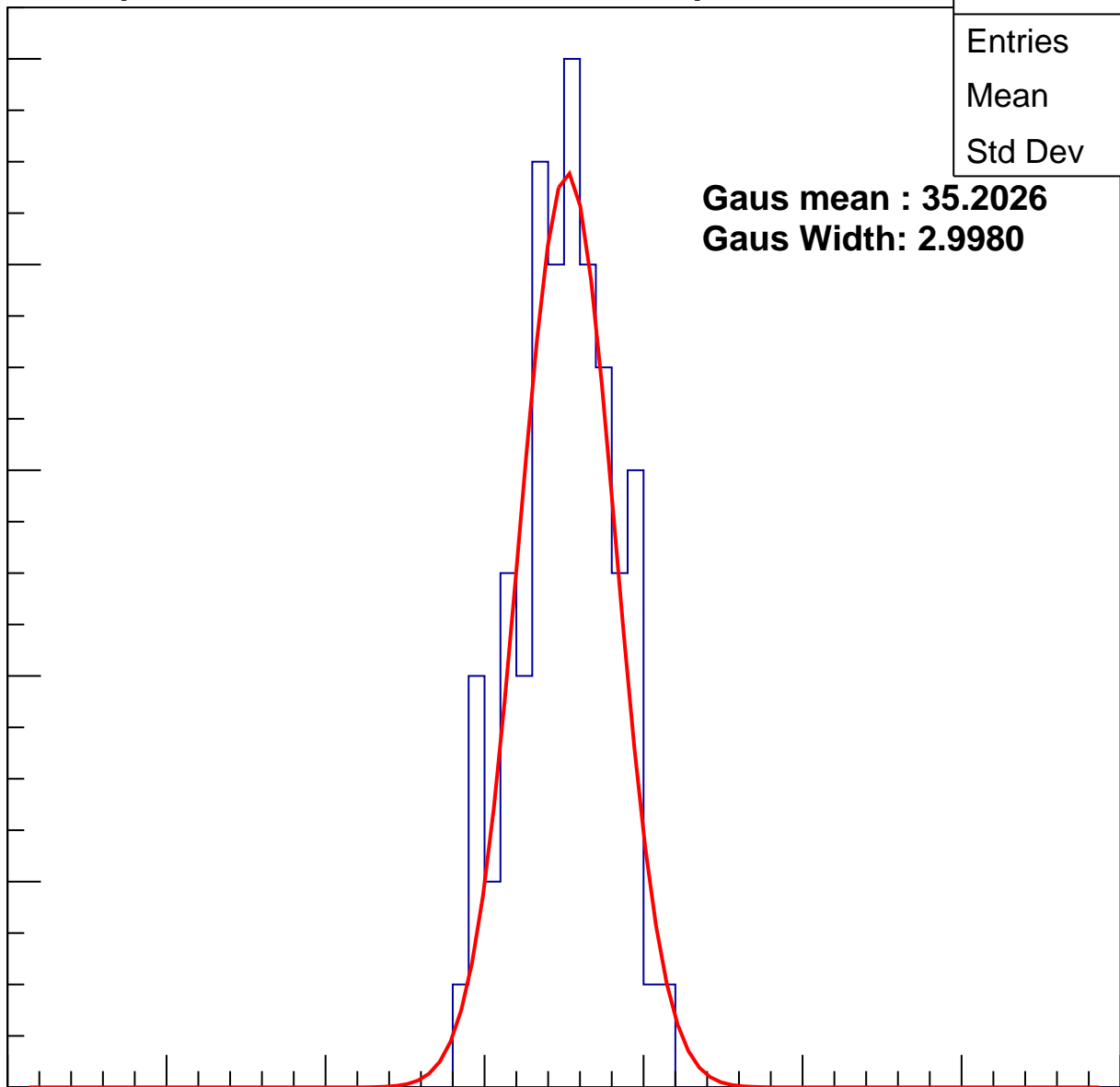
Gaus Width: 2.9980

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U21-ch127, adc2

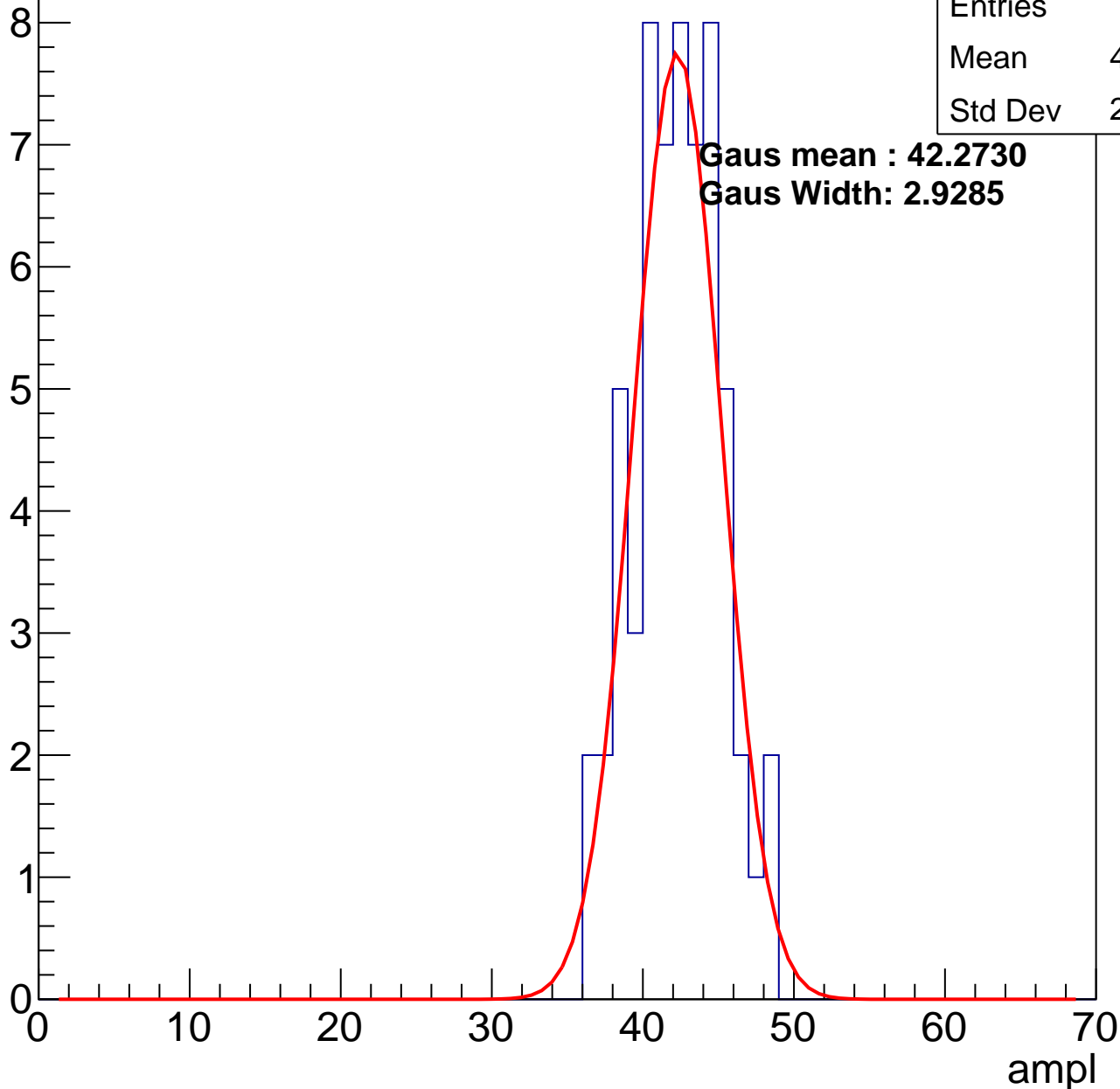
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	41.82
Std Dev	2.825

Gaus mean : 42.2730

Gaus Width: 2.9285

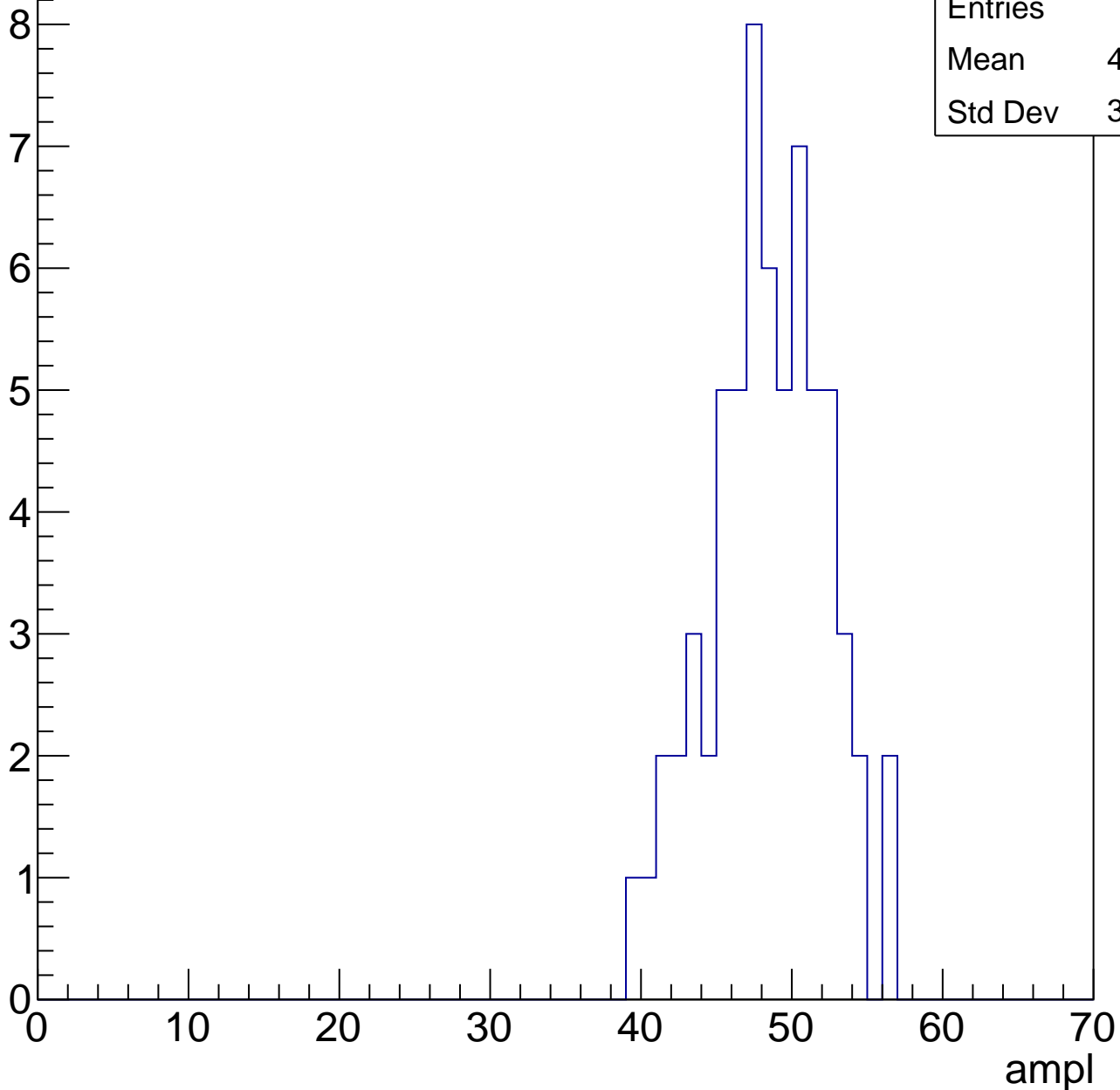


B1L002S, U21-ch127, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	47.97
Std Dev	3.808

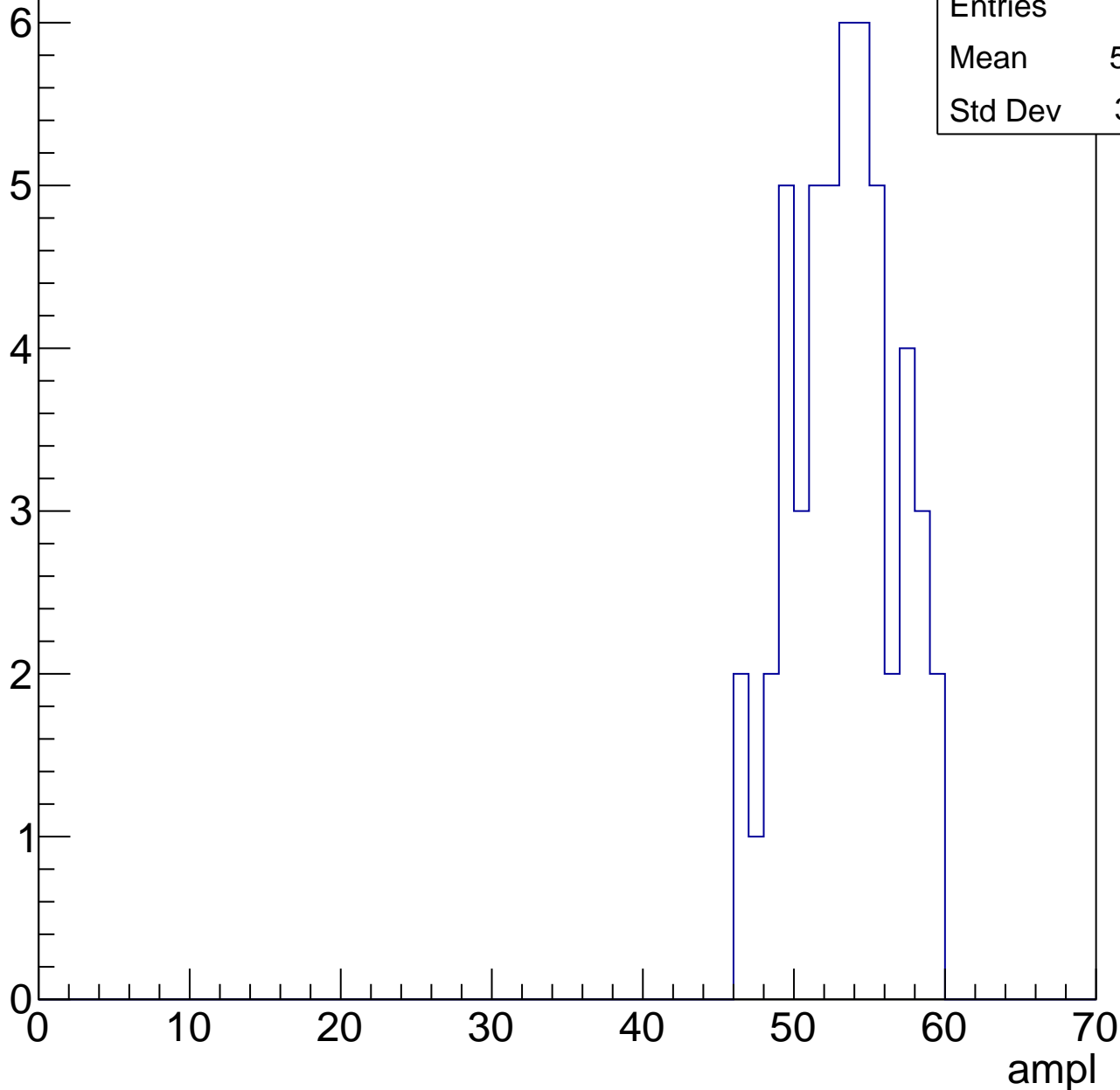


B1L002S, U21-ch127, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	52.82
Std Dev	3.341

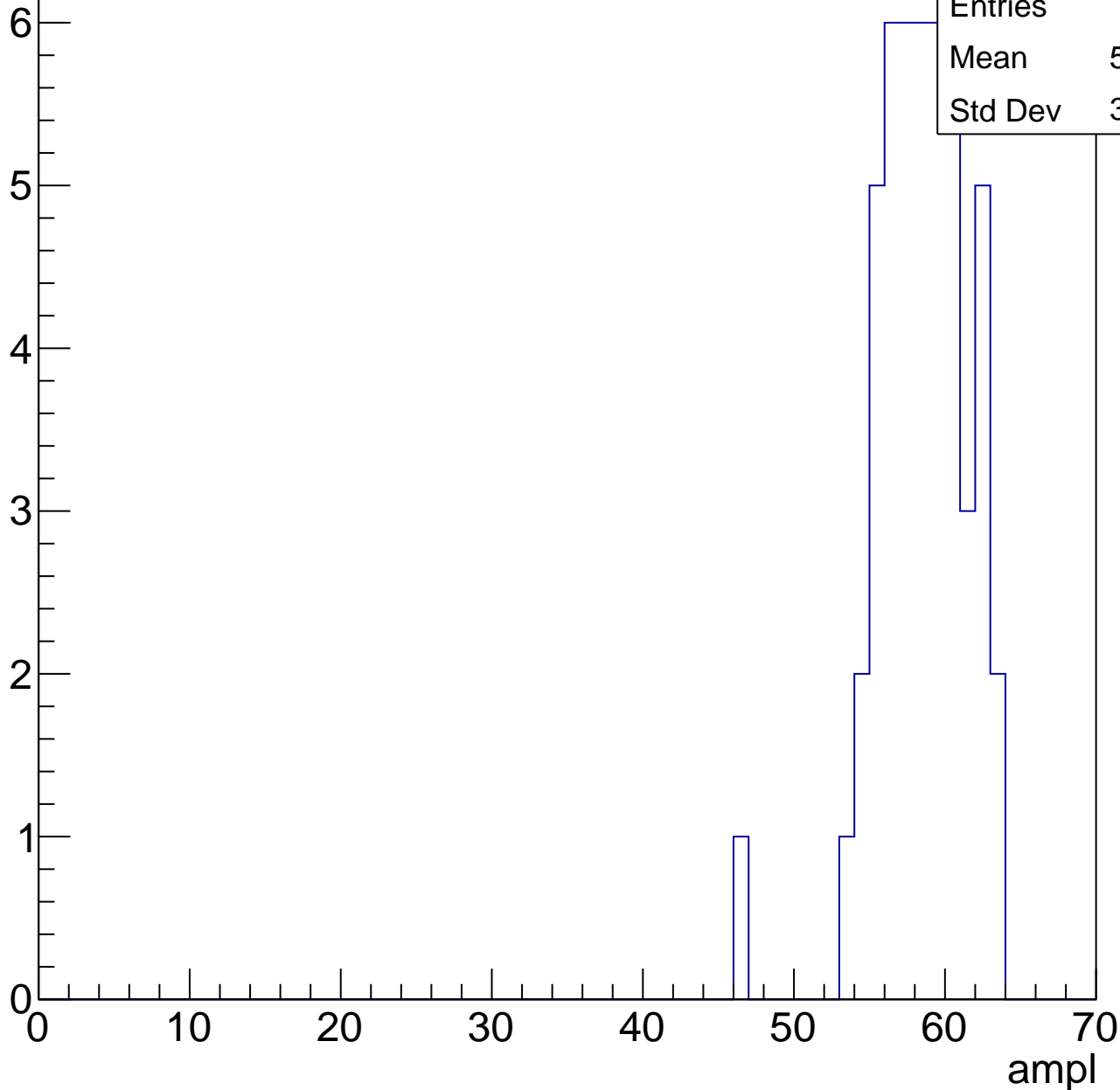


B1L002S, U21-ch127, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	57.98
Std Dev	3.074

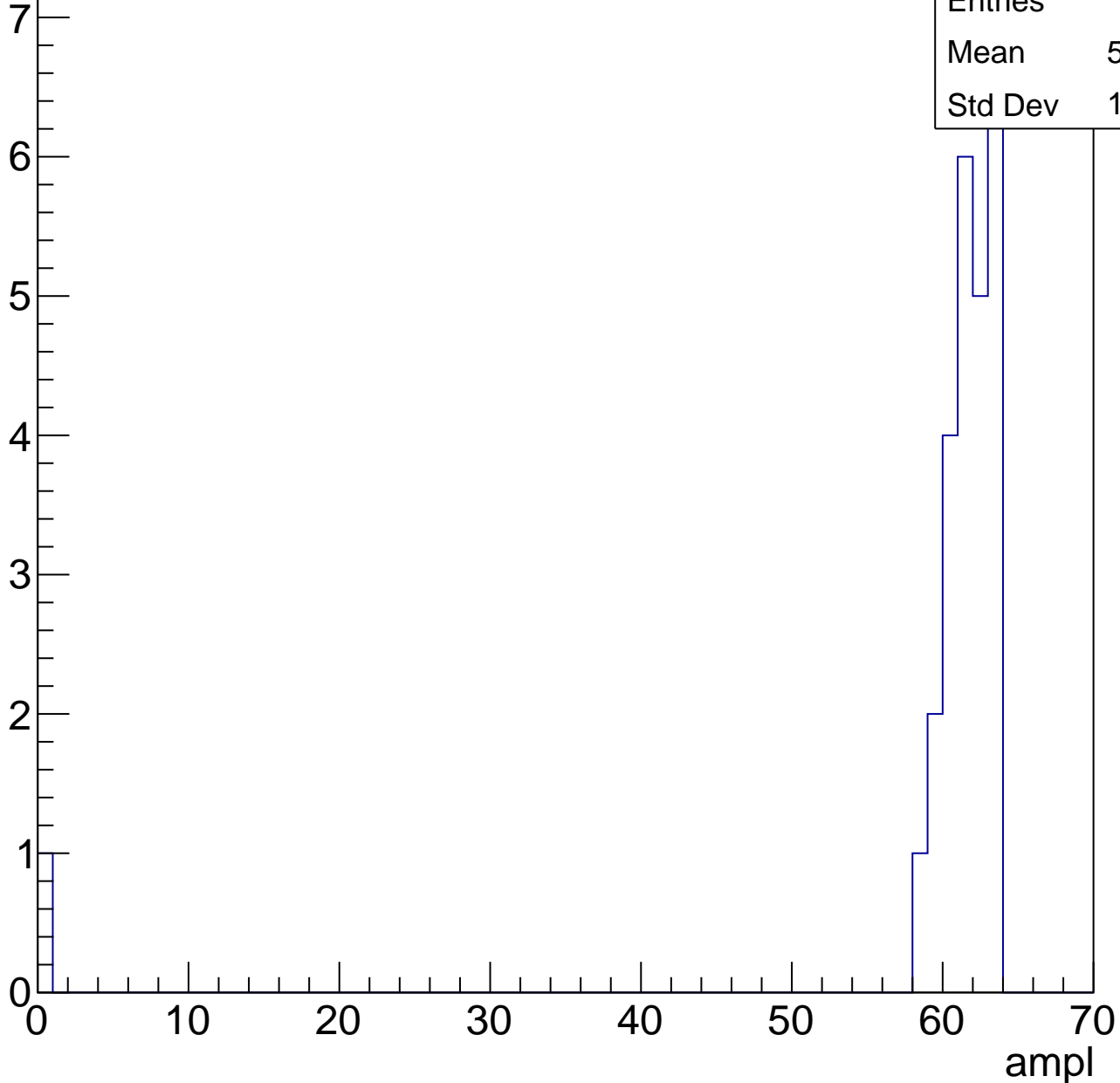


B1L002S, U21-ch127, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

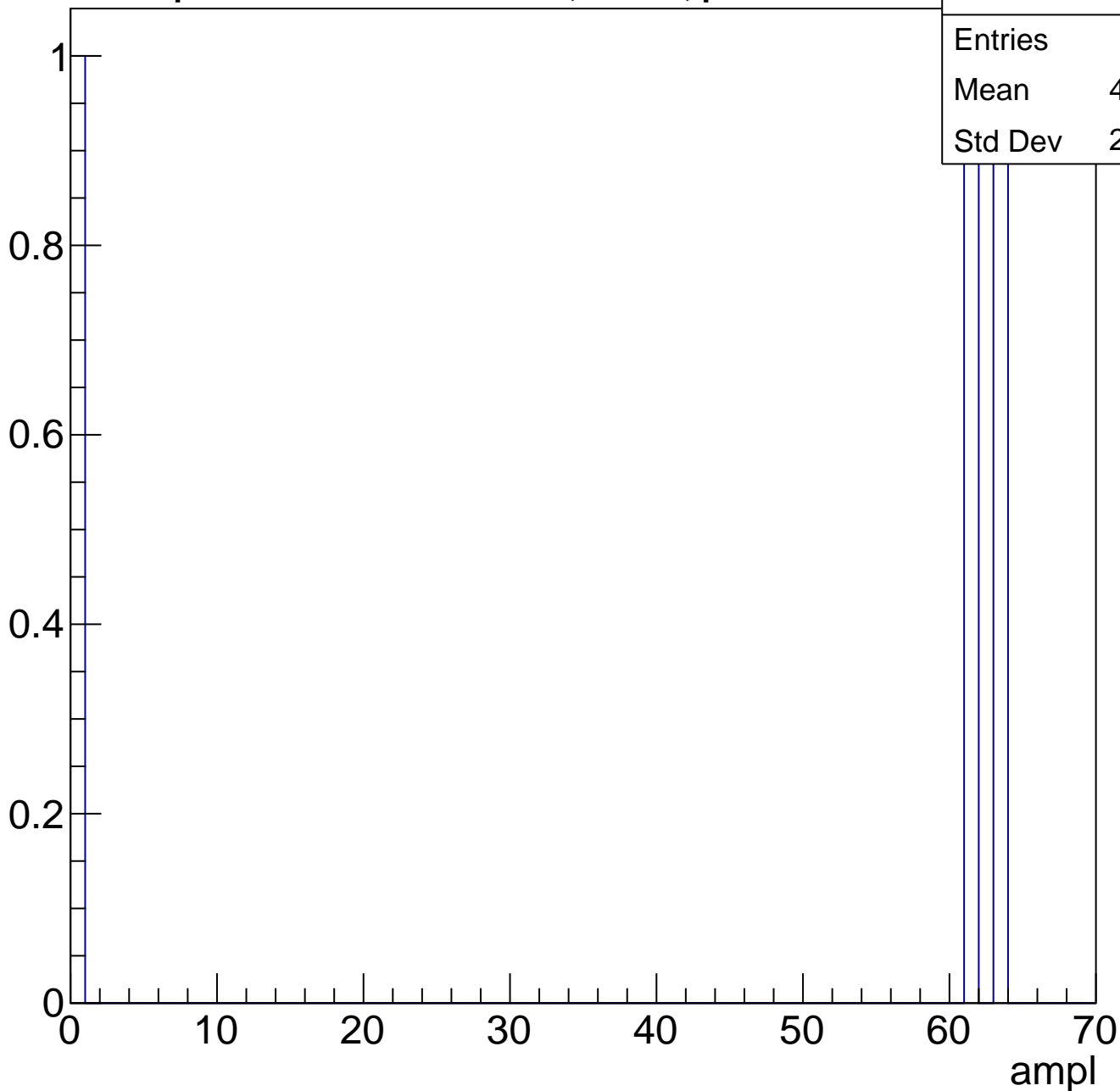
Entries	26
Mean	58.96
Std Dev	11.88



B1L002S, U21-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U21-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

