

B1L000S, U13-ch0, adc0

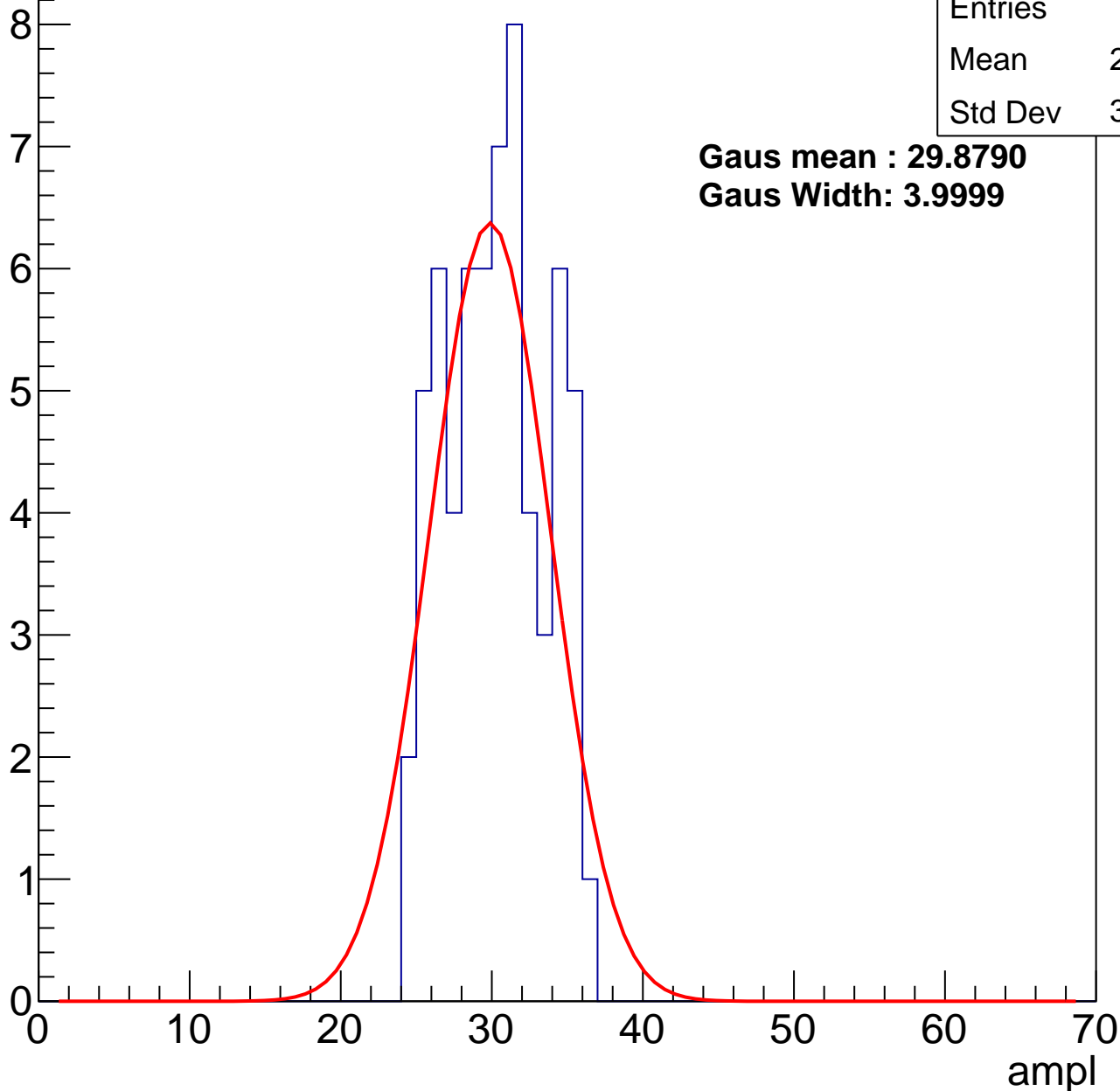
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 29.83 |
| Std Dev | 3.249 |

Gaus mean : 29.8790

Gaus Width: 3.9999



B1L000S, U13-ch0, adc1

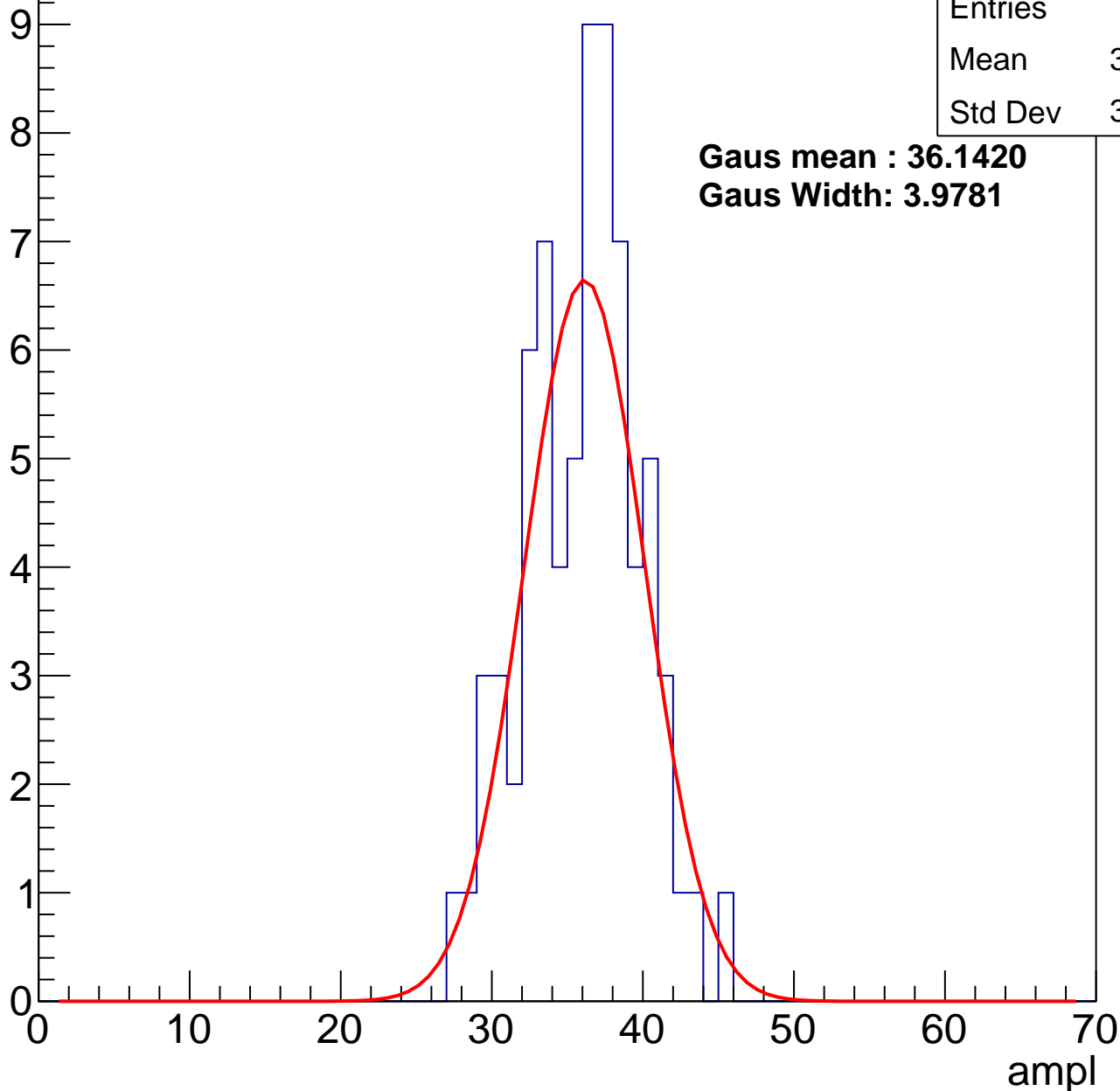
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 35.56 |
| Std Dev | 3.745 |

Gaus mean : 36.1420

Gaus Width: 3.9781



B1L000S, U13-ch0, adc2

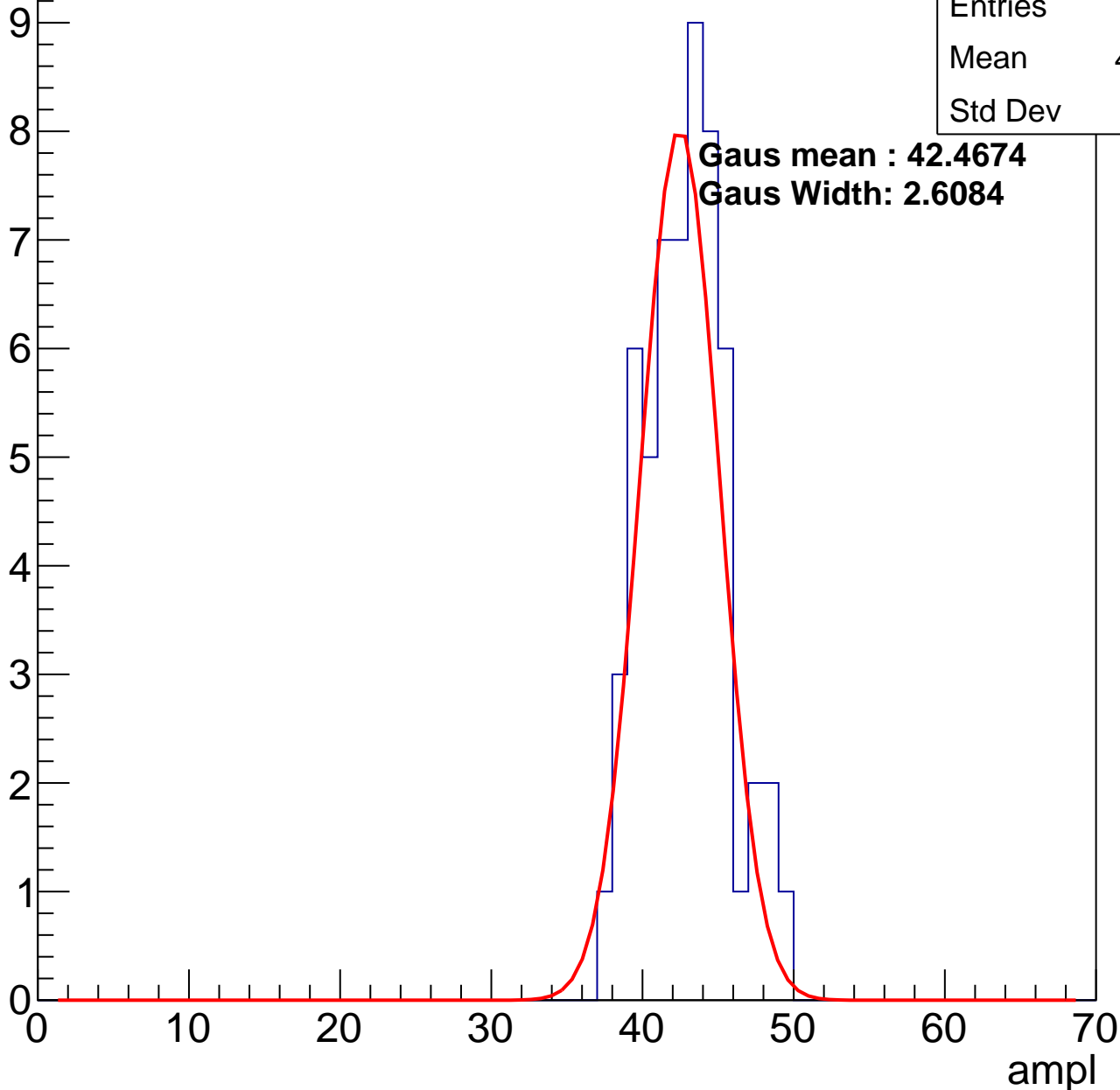
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 42.41 |
| Std Dev | 2.71 |

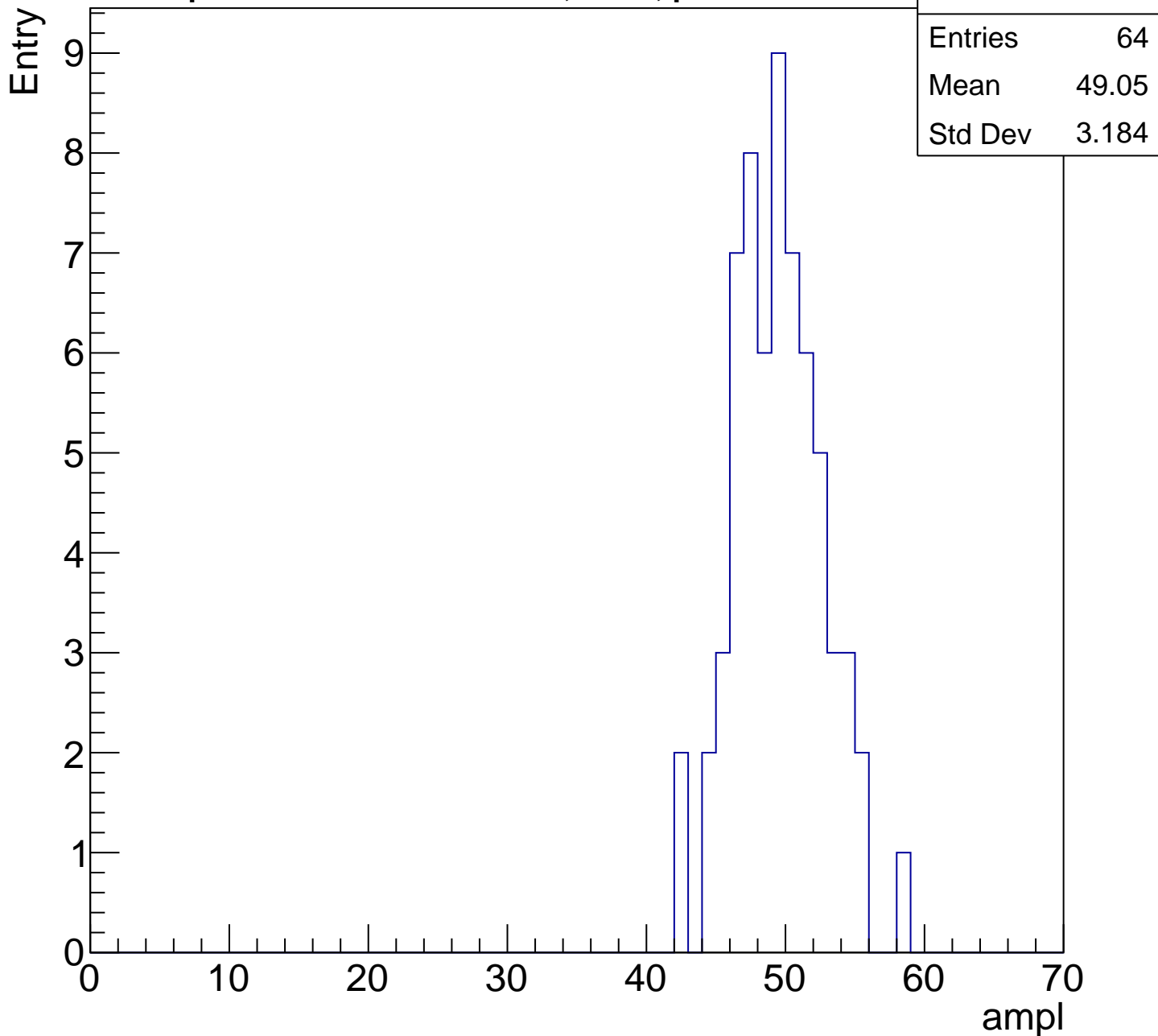
Gaus mean : 42.4674

Gaus Width: 2.6084



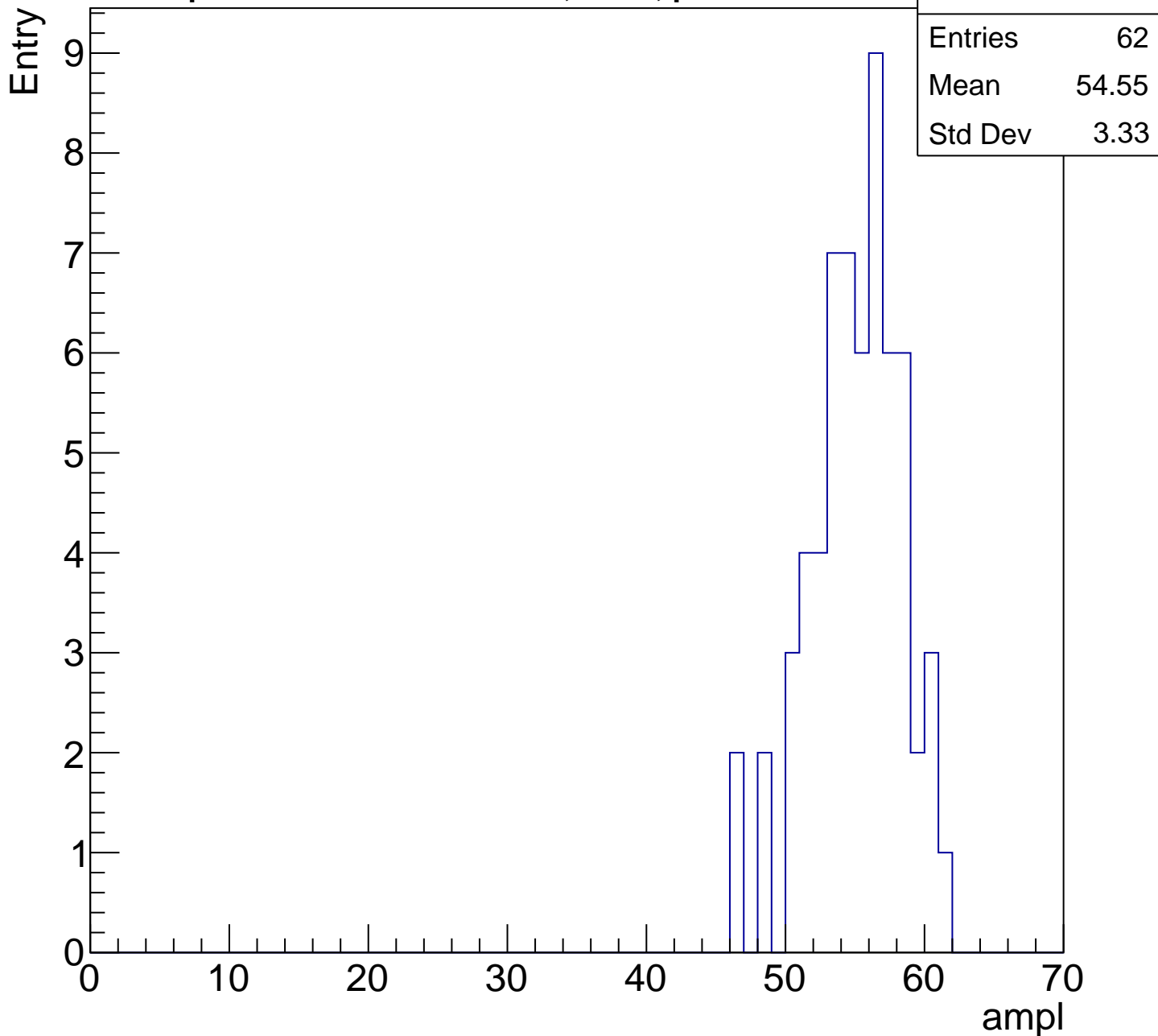
B1L000S, U13-ch0, adc3

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U13-ch0, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U13-ch0, adc5

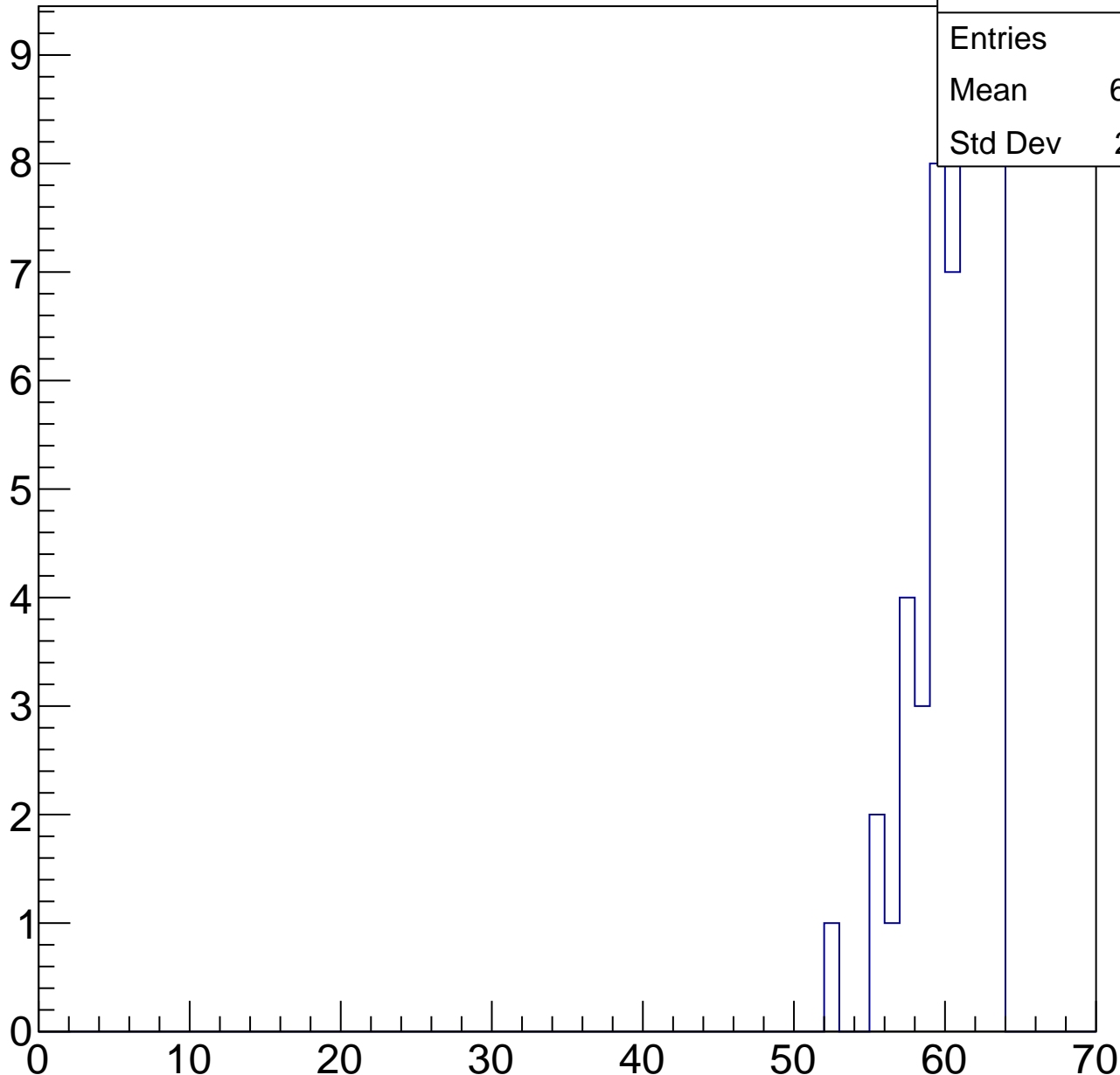
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 51 |
| Mean | 60.02 |
| Std Dev | 2.421 |

ampl



B1L000S, U13-ch0, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch0, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|------|
| Entries | 2 |
| Mean | 11.5 |
| Std Dev | 11.5 |

B1L000S, U13-ch1, adc0

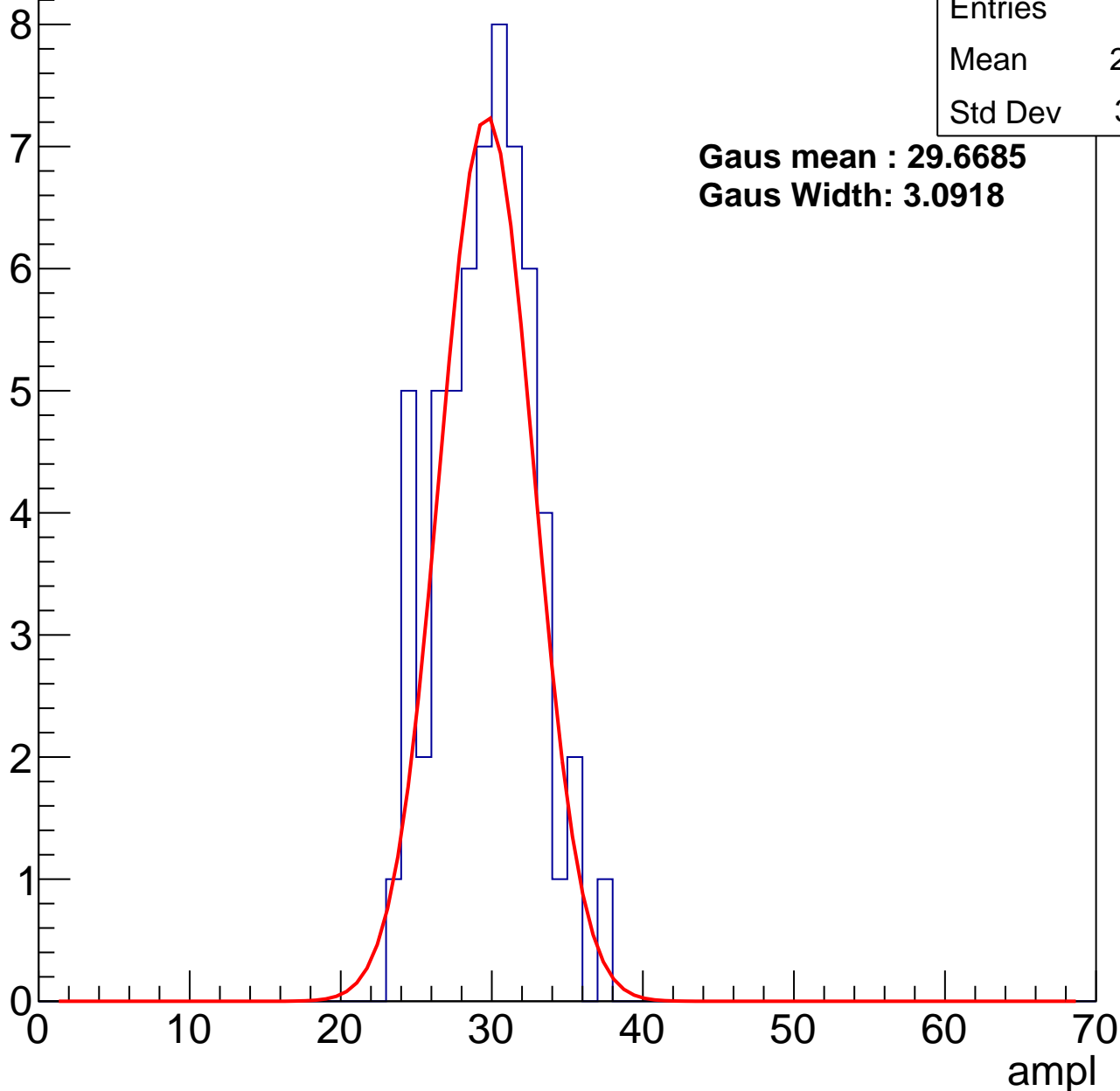
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 29.18 |
| Std Dev | 3.101 |

Gaus mean : 29.6685

Gaus Width: 3.0918



B1L000S, U13-ch1, adc1

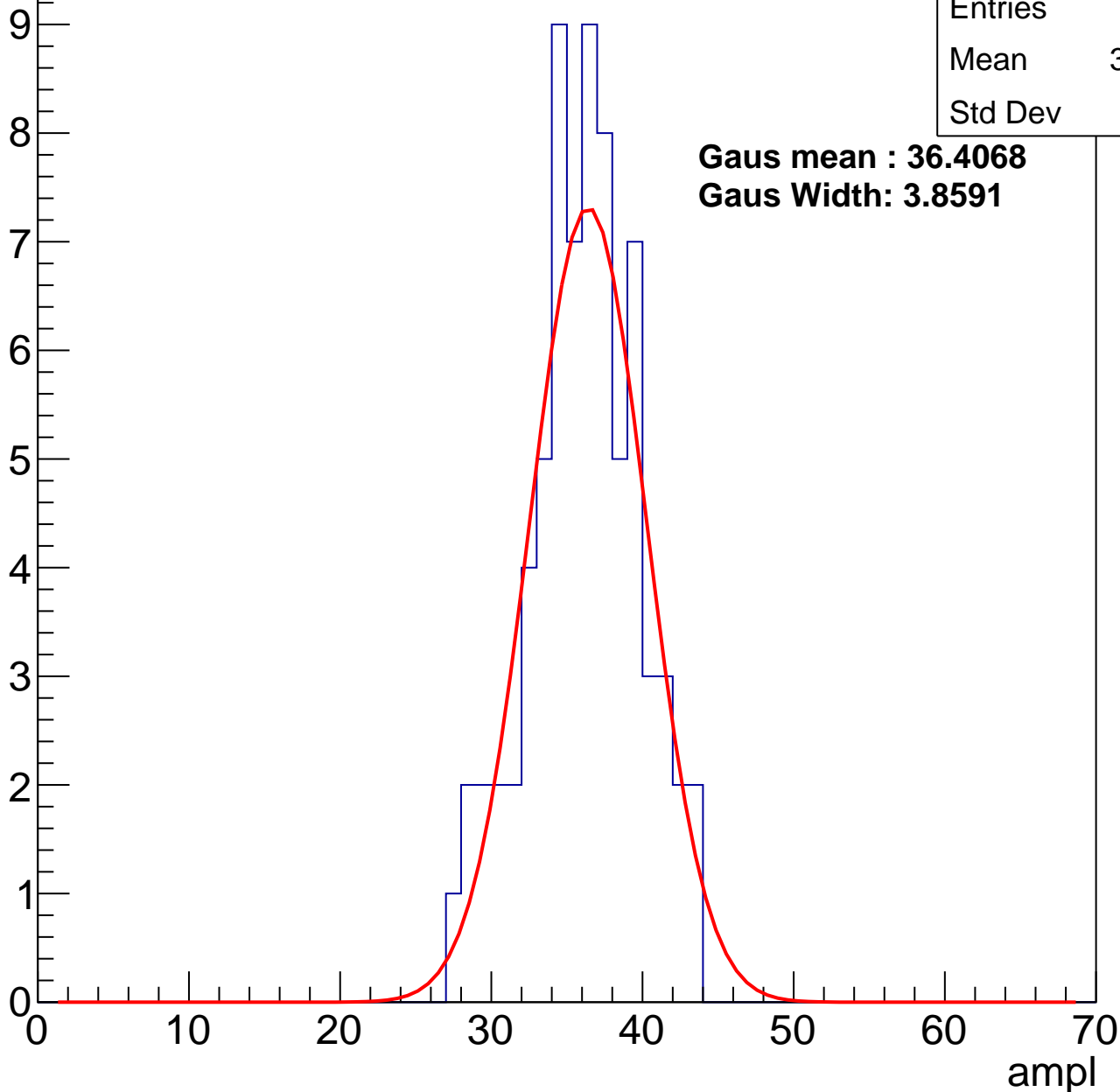
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 35.66 |
| Std Dev | 3.62 |

Gaus mean : 36.4068

Gaus Width: 3.8591



B1L000S, U13-ch1, adc2

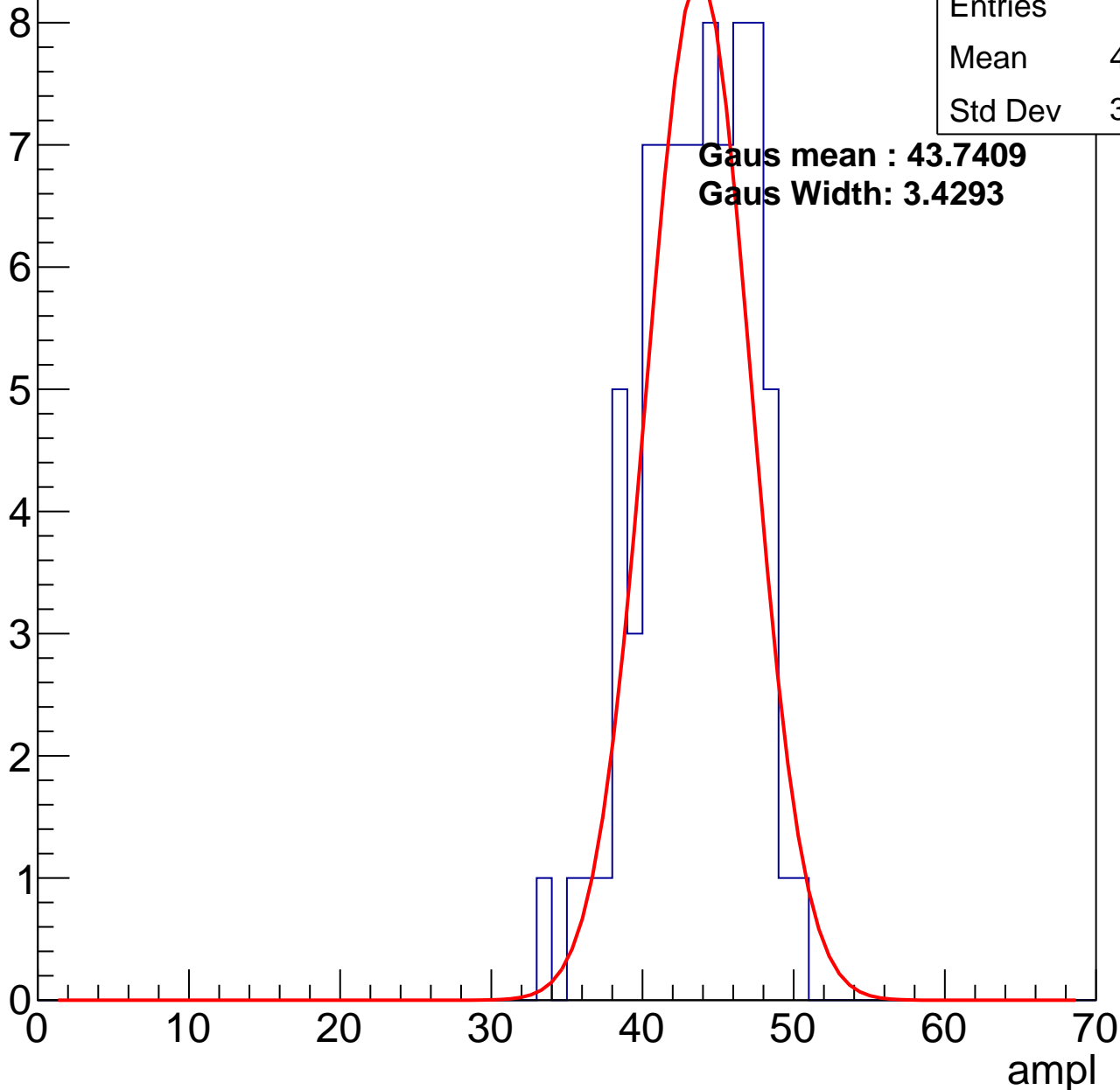
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 43.08 |
| Std Dev | 3.518 |

Gaus mean : 43.7409

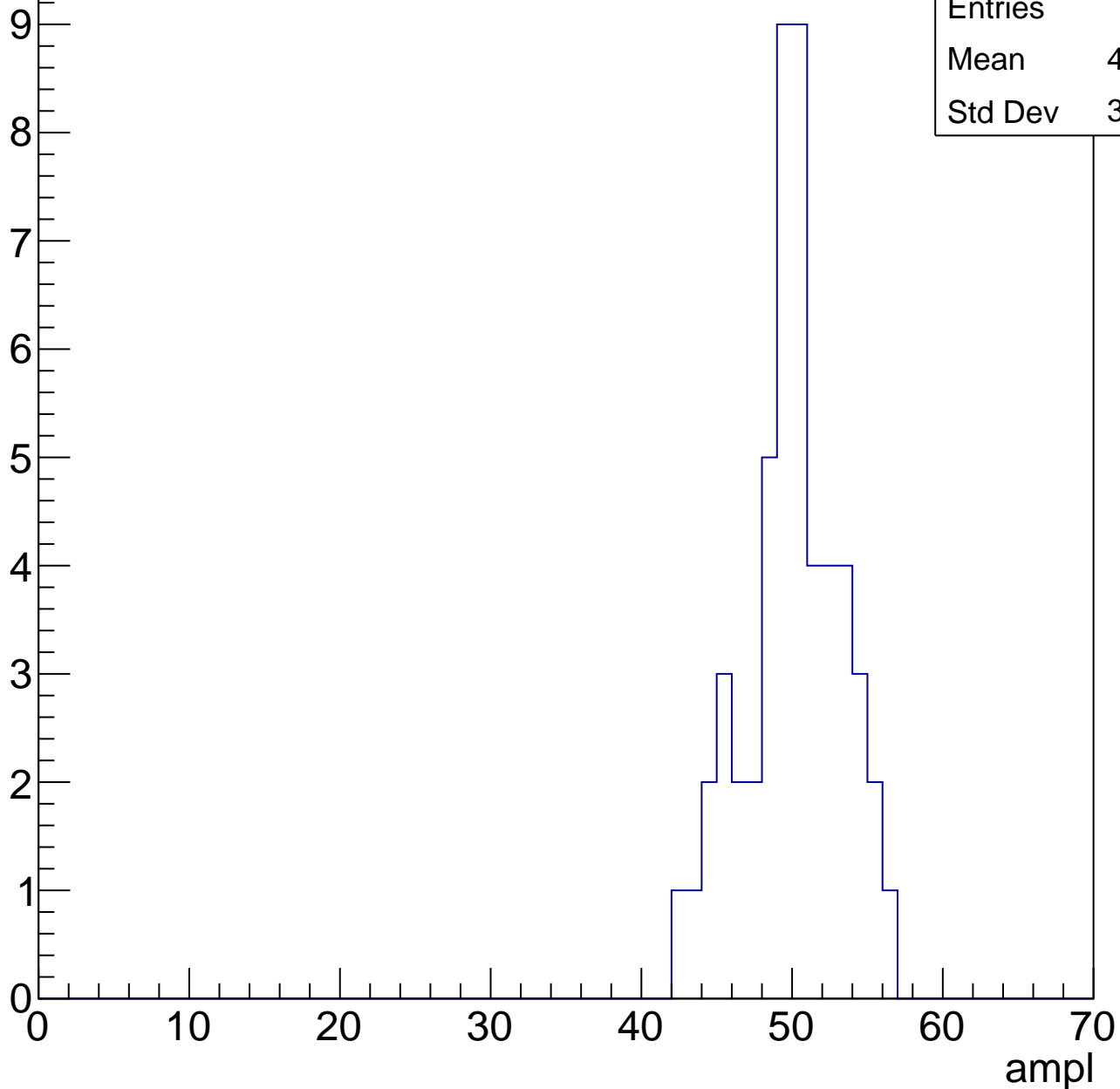
Gaus Width: 3.4293



B1L000S, U13-ch1, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



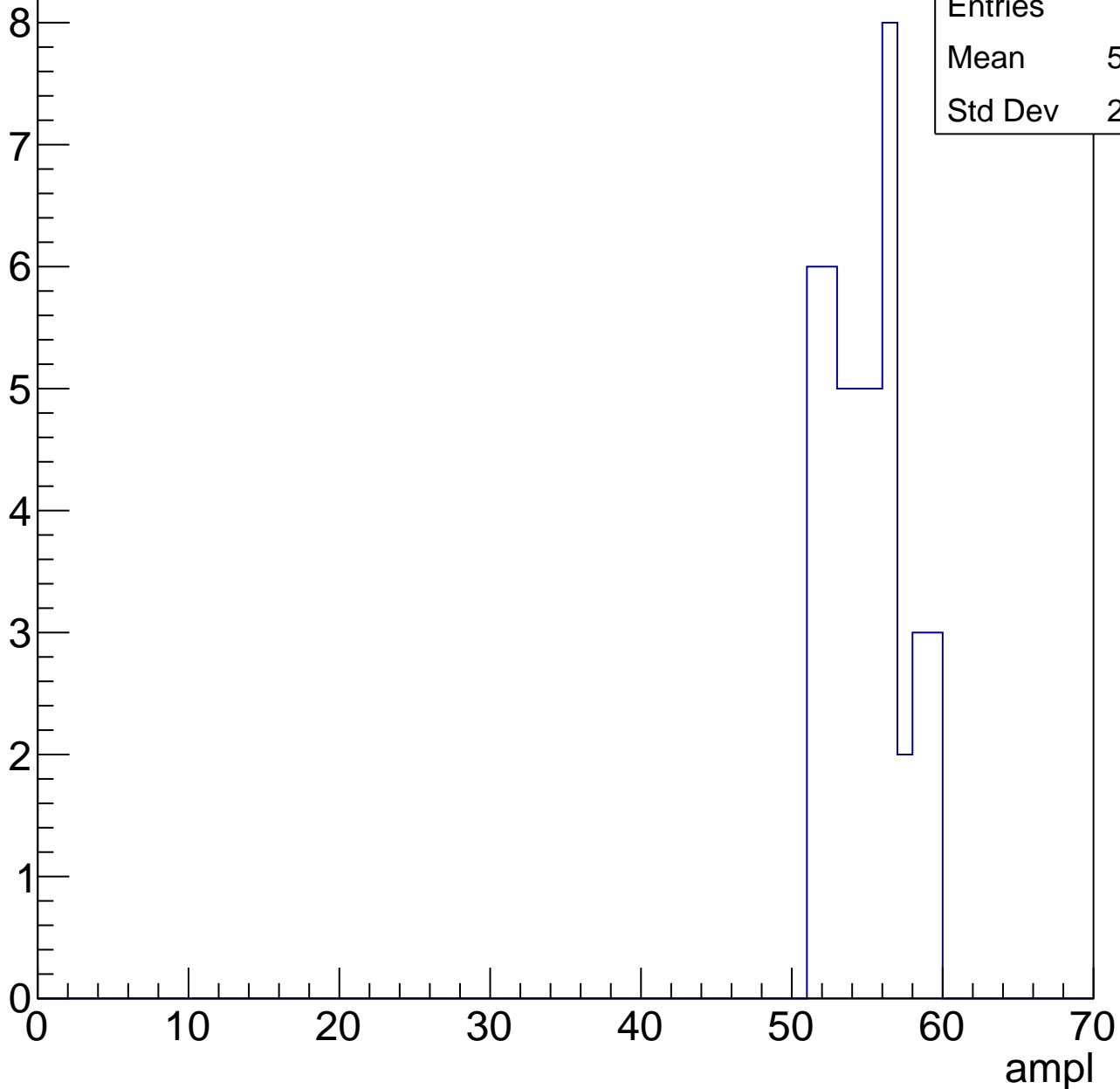
| | |
|---------|-------|
| Entries | 52 |
| Mean | 49.56 |
| Std Dev | 3.159 |

B1L000S, U13-ch1, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 43 |
| Mean | 54.44 |
| Std Dev | 2.424 |



B1L000S, U13-ch1, adc5

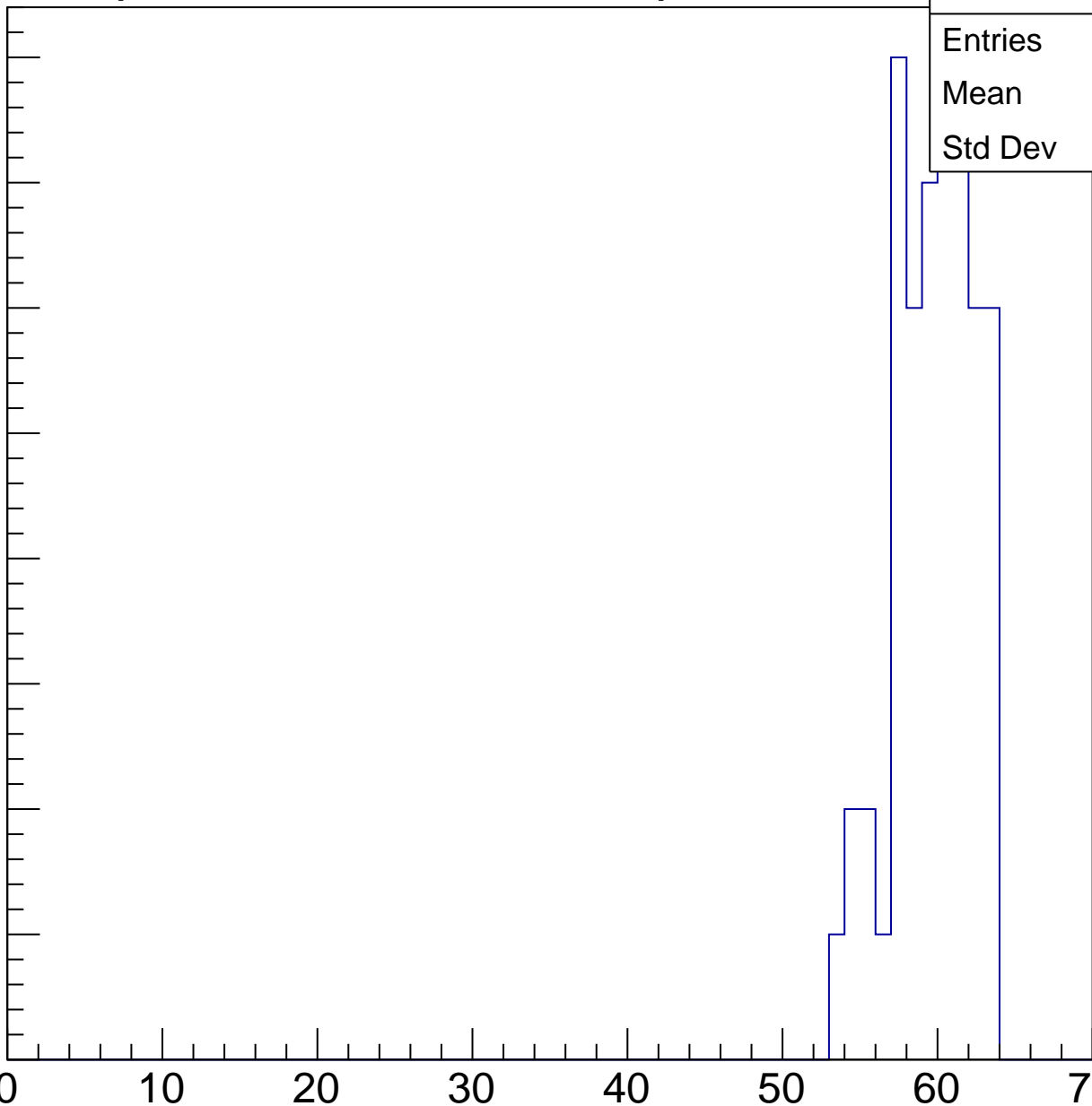
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 55 |
| Mean | 59.31 |
| Std Dev | 2.522 |

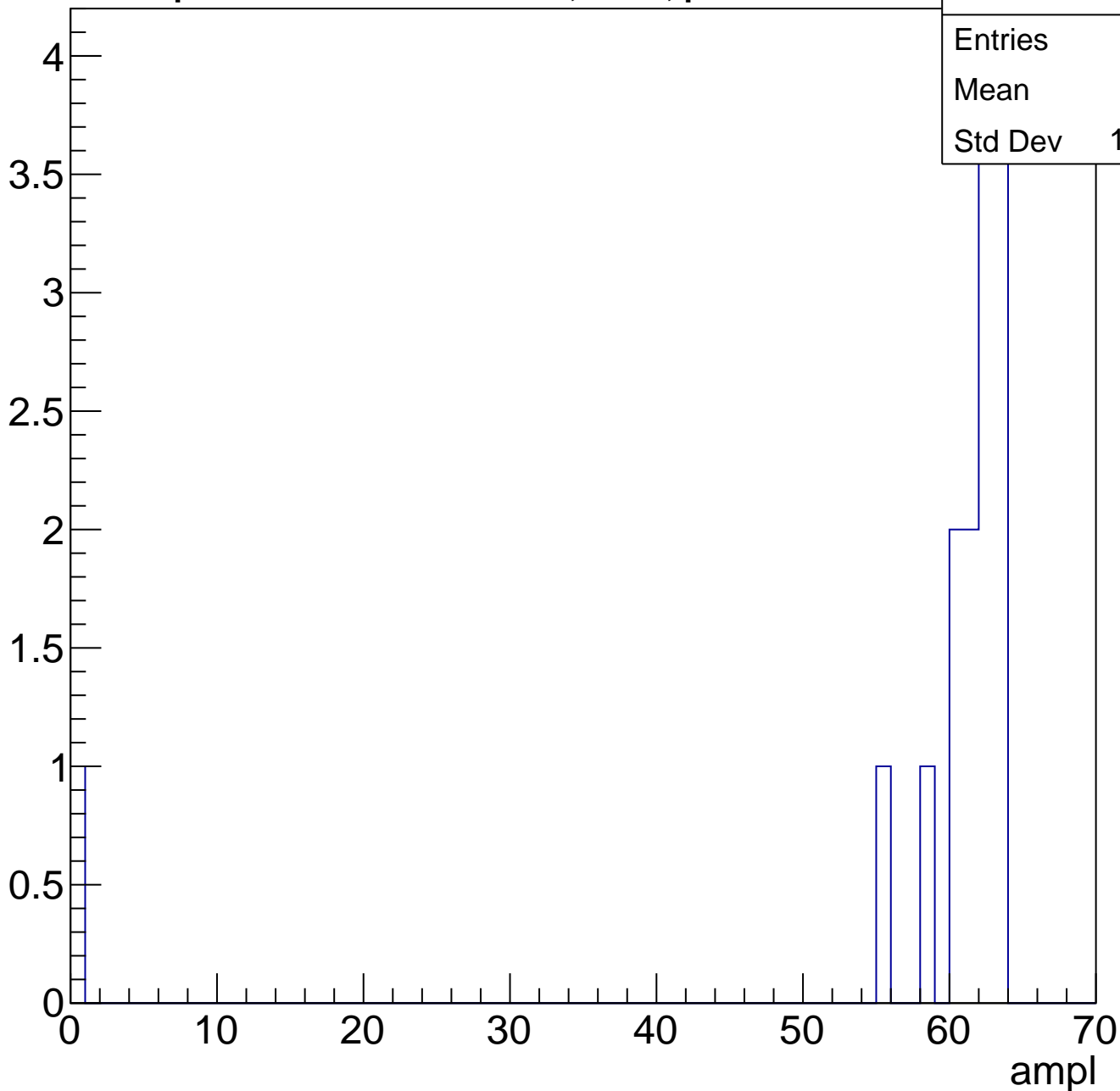
ampl



B1L000S, U13-ch1, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch1, adc7

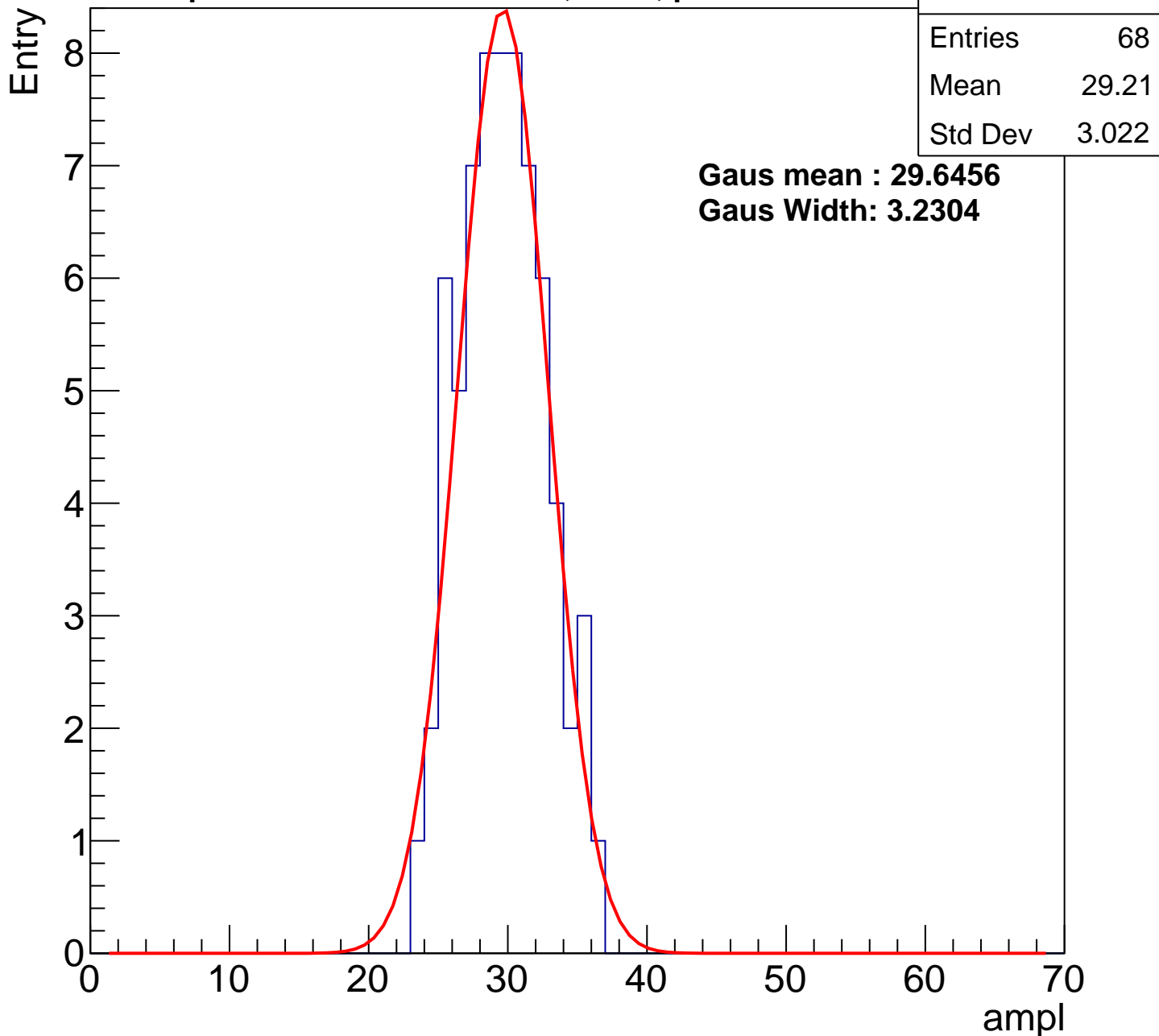
calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch2, adc0

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U13-ch2, adc1

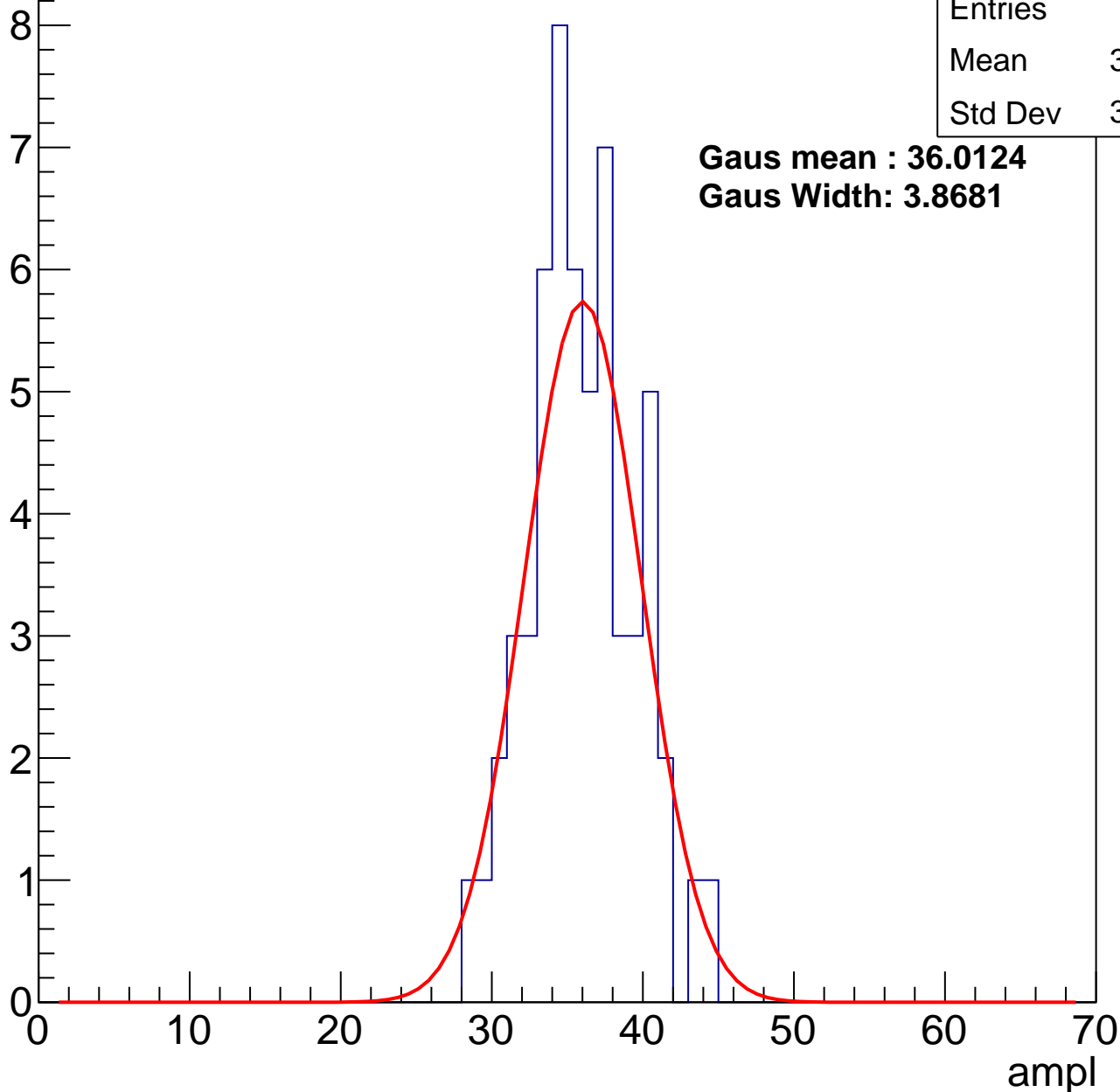
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 35.53 |
| Std Dev | 3.444 |

Gaus mean : 36.0124

Gaus Width: 3.8681



B1L000S, U13-ch2, adc2

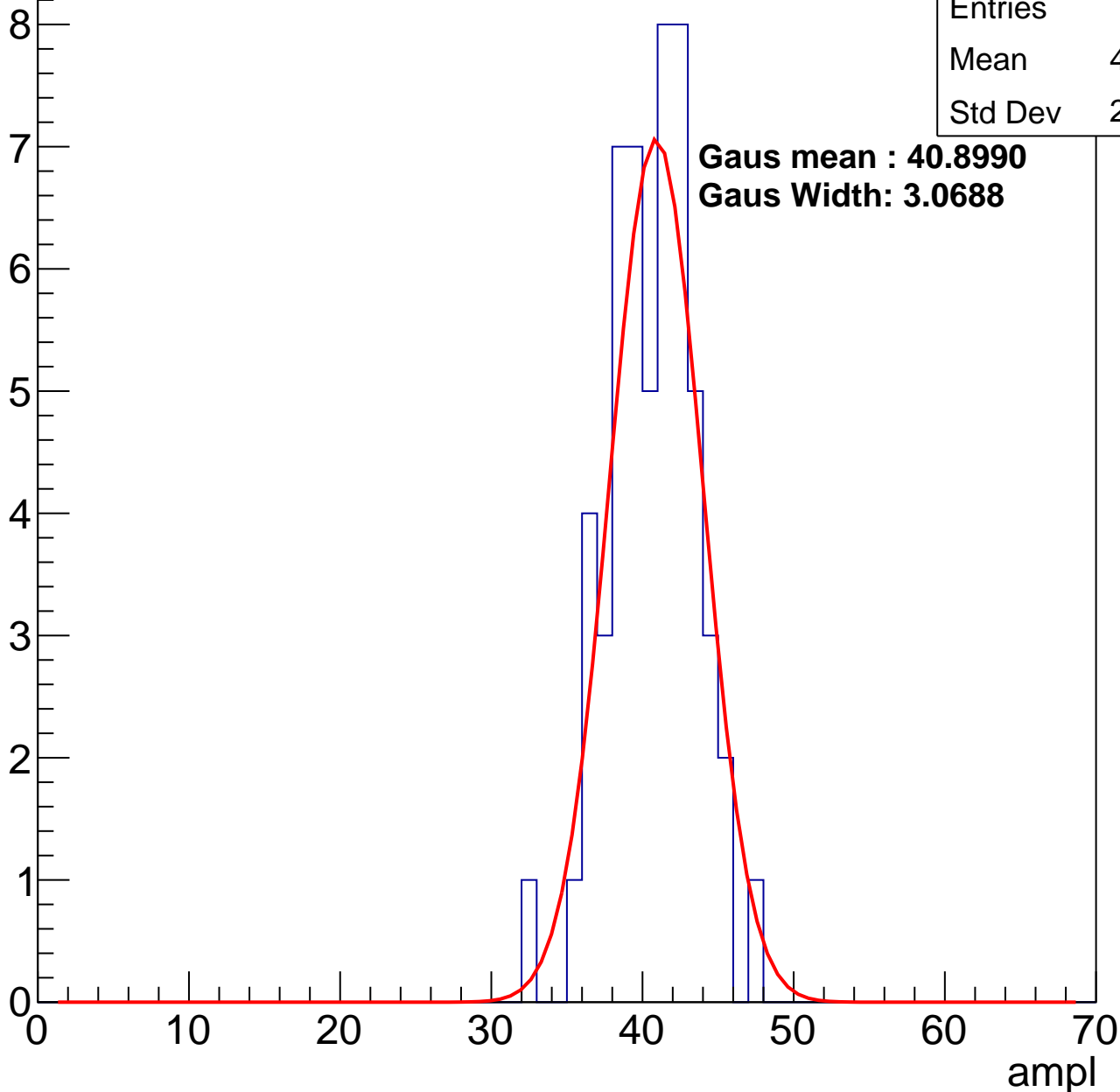
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 40.16 |
| Std Dev | 2.846 |

Gaus mean : 40.8990

Gaus Width: 3.0688



B1L000S, U13-ch2, adc3

calib_packv5_042523_0143.root, FC#3, port B3

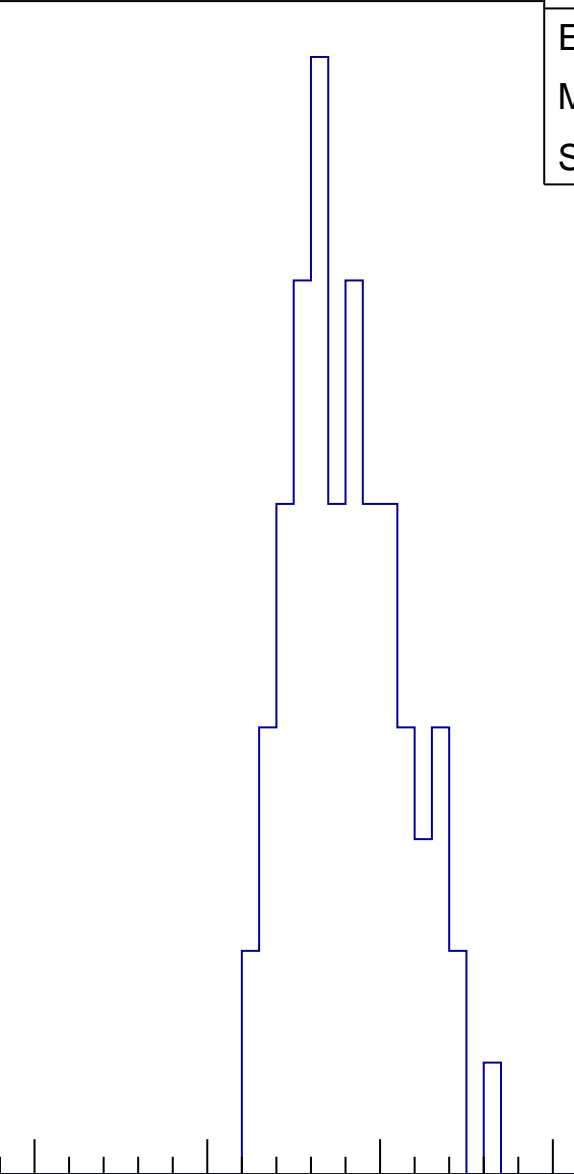
| | |
|---------|-------|
| Entries | 70 |
| Mean | 47.66 |
| Std Dev | 3.224 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

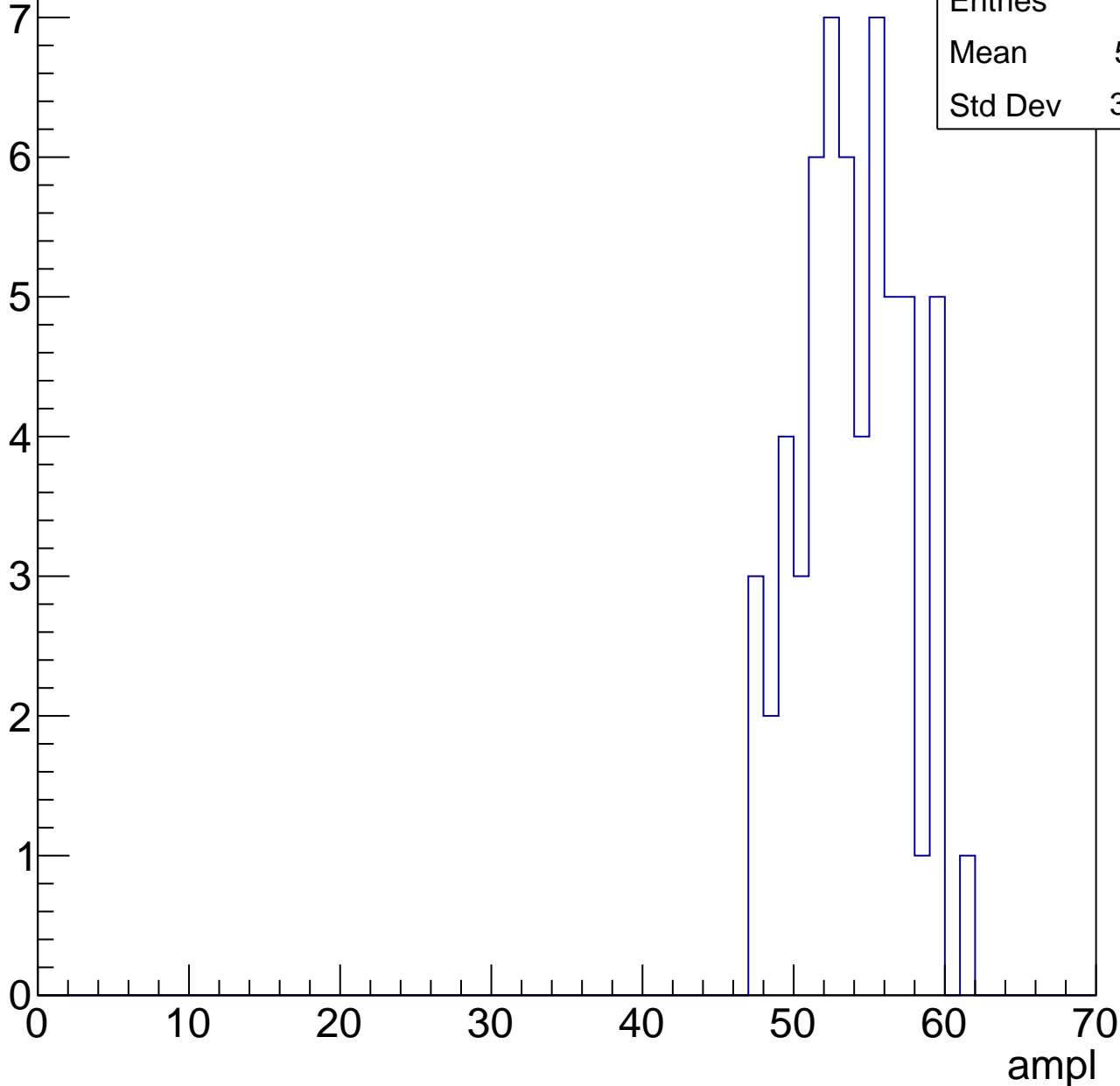


B1L000S, U13-ch2, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 53.41 |
| Std Dev | 3.435 |

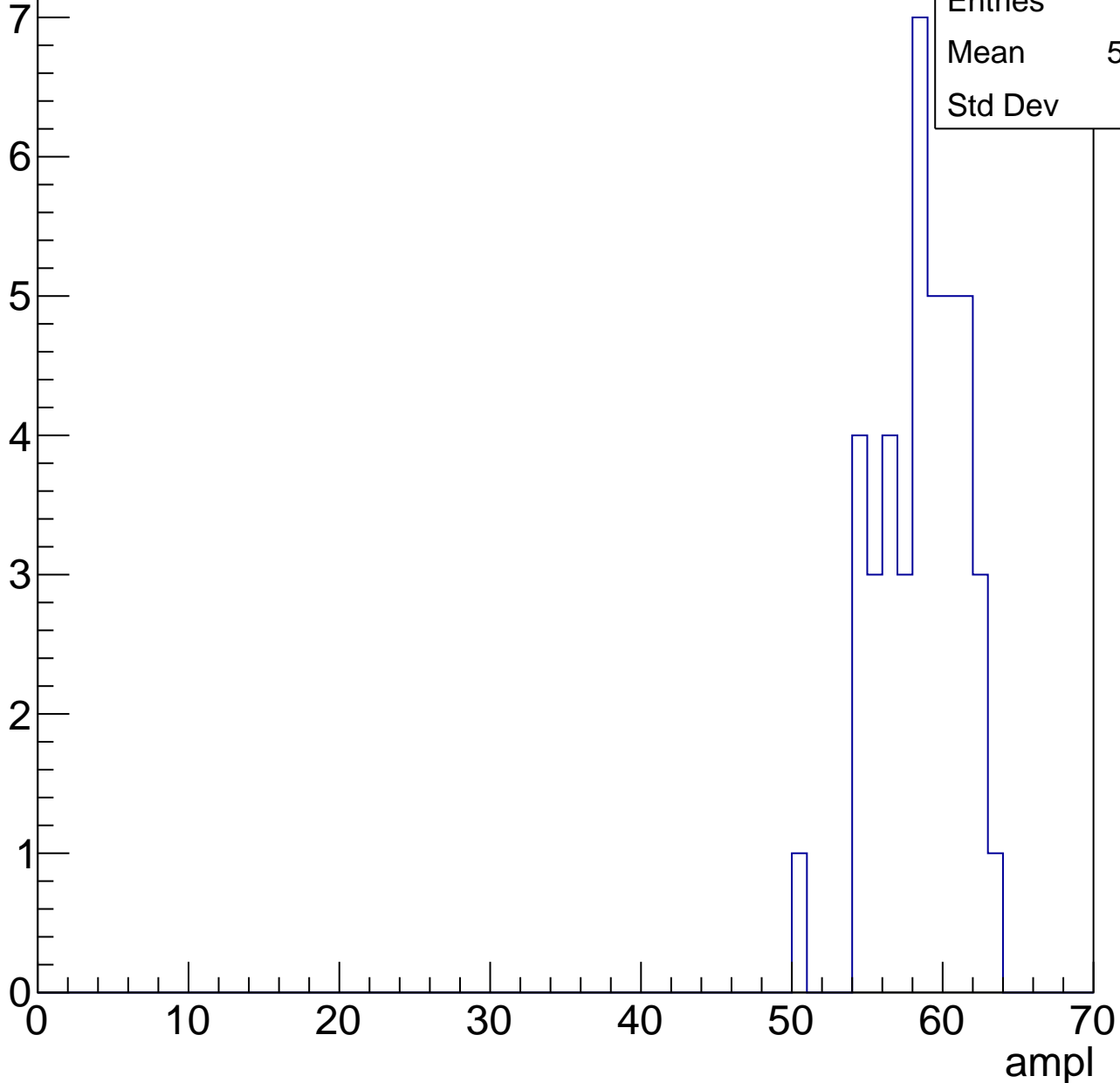


B1L000S, U13-ch2, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 41 |
| Mean | 58.07 |
| Std Dev | 2.78 |

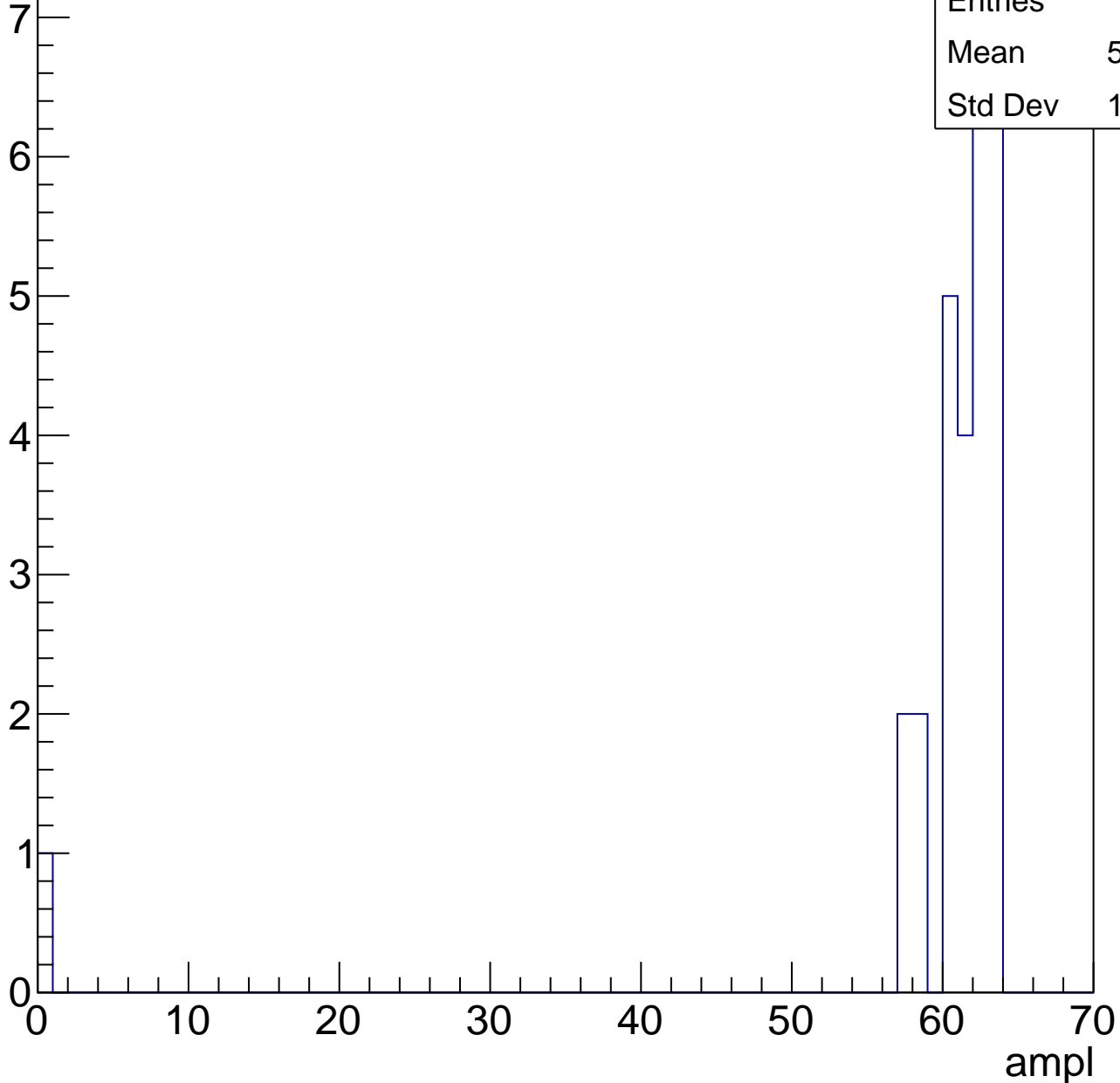


B1L000S, U13-ch2, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

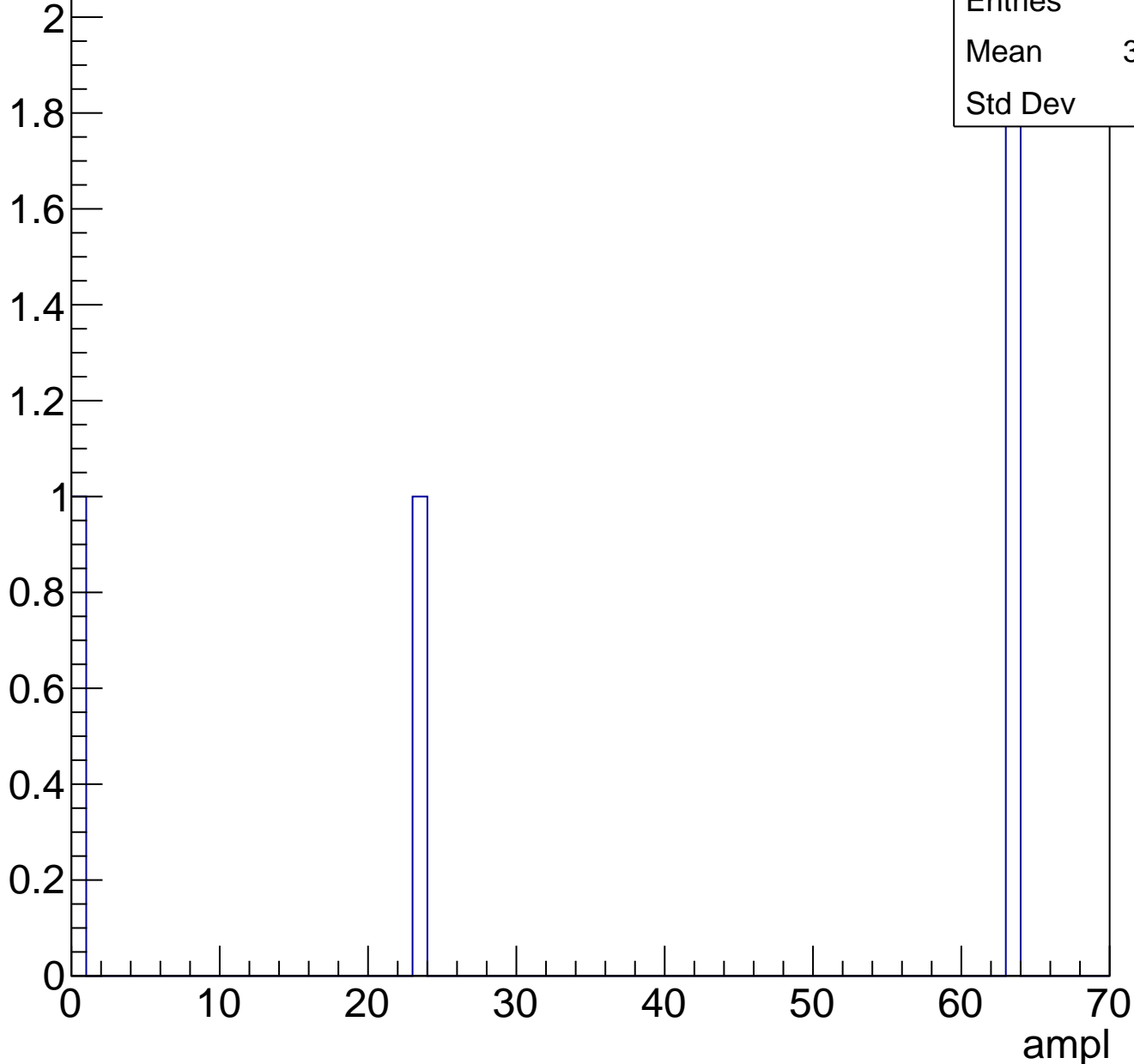
| | |
|---------|-------|
| Entries | 28 |
| Mean | 58.89 |
| Std Dev | 11.47 |



B1L000S, U13-ch2, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch3, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 77 |
| Mean | 31.71 |
| Std Dev | 3.38 |

Gaus mean : 32.2348

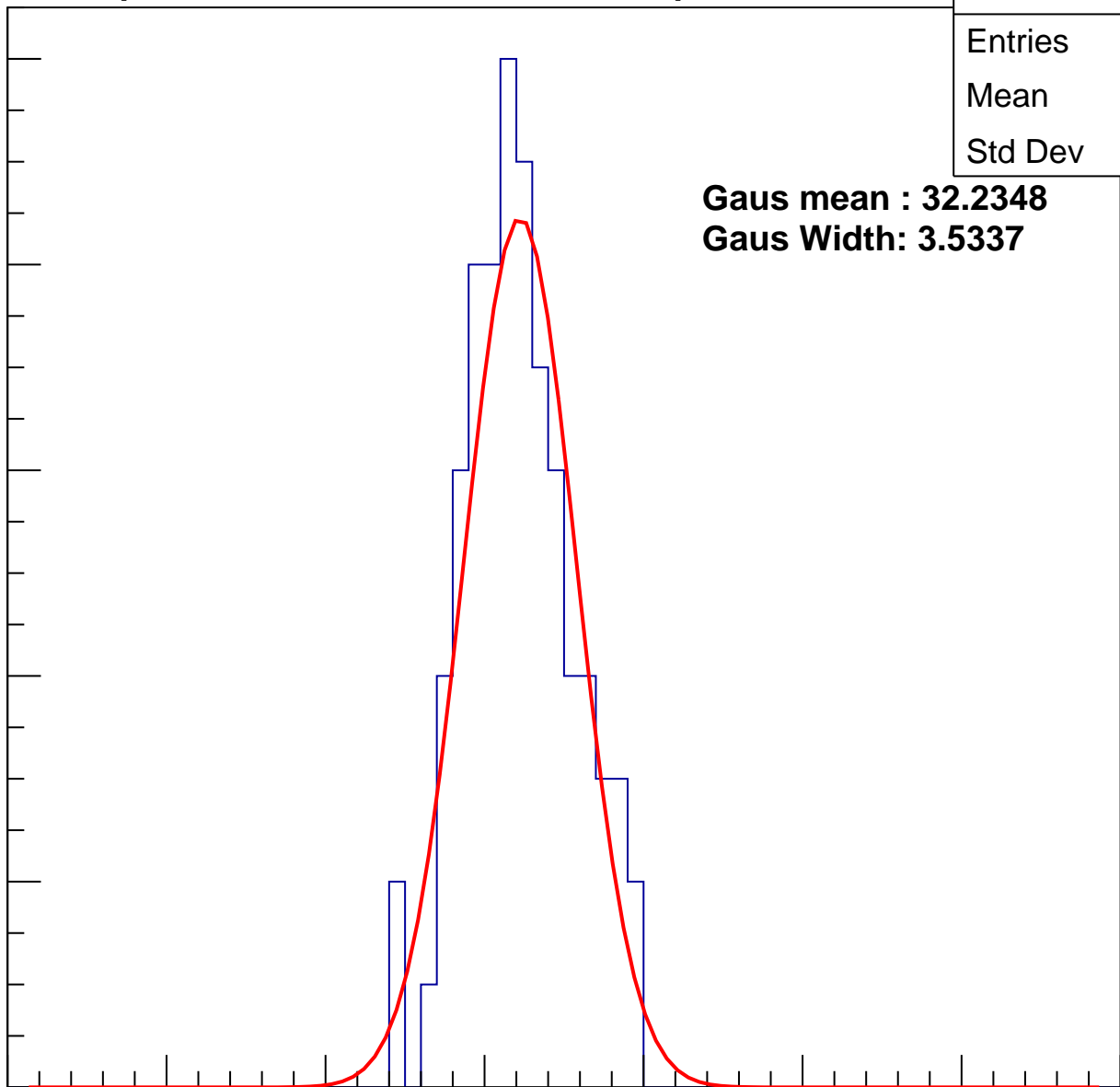
Gaus Width: 3.5337

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch3, adc1

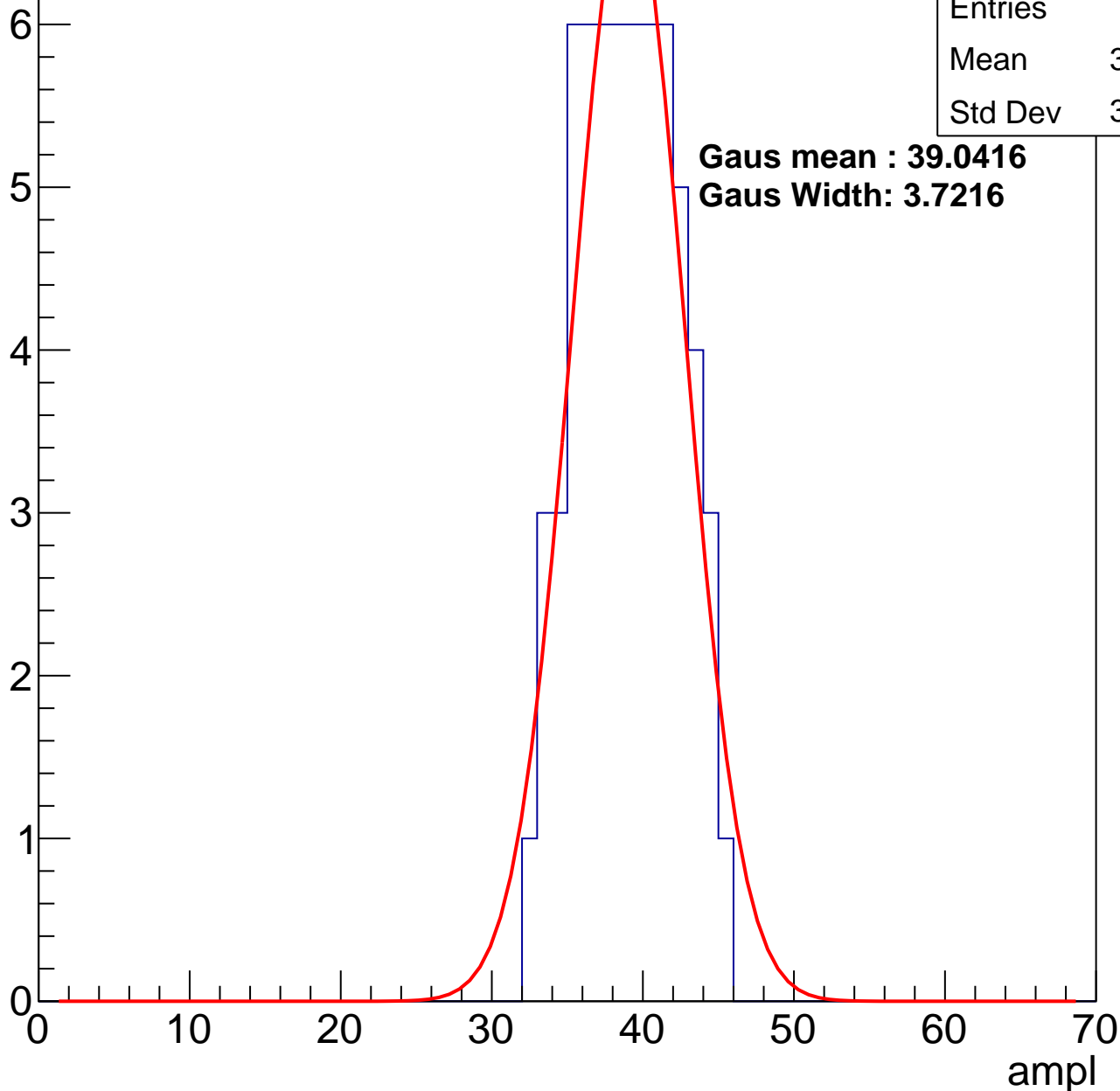
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 38.52 |
| Std Dev | 3.232 |

Gaus mean : 39.0416

Gaus Width: 3.7216

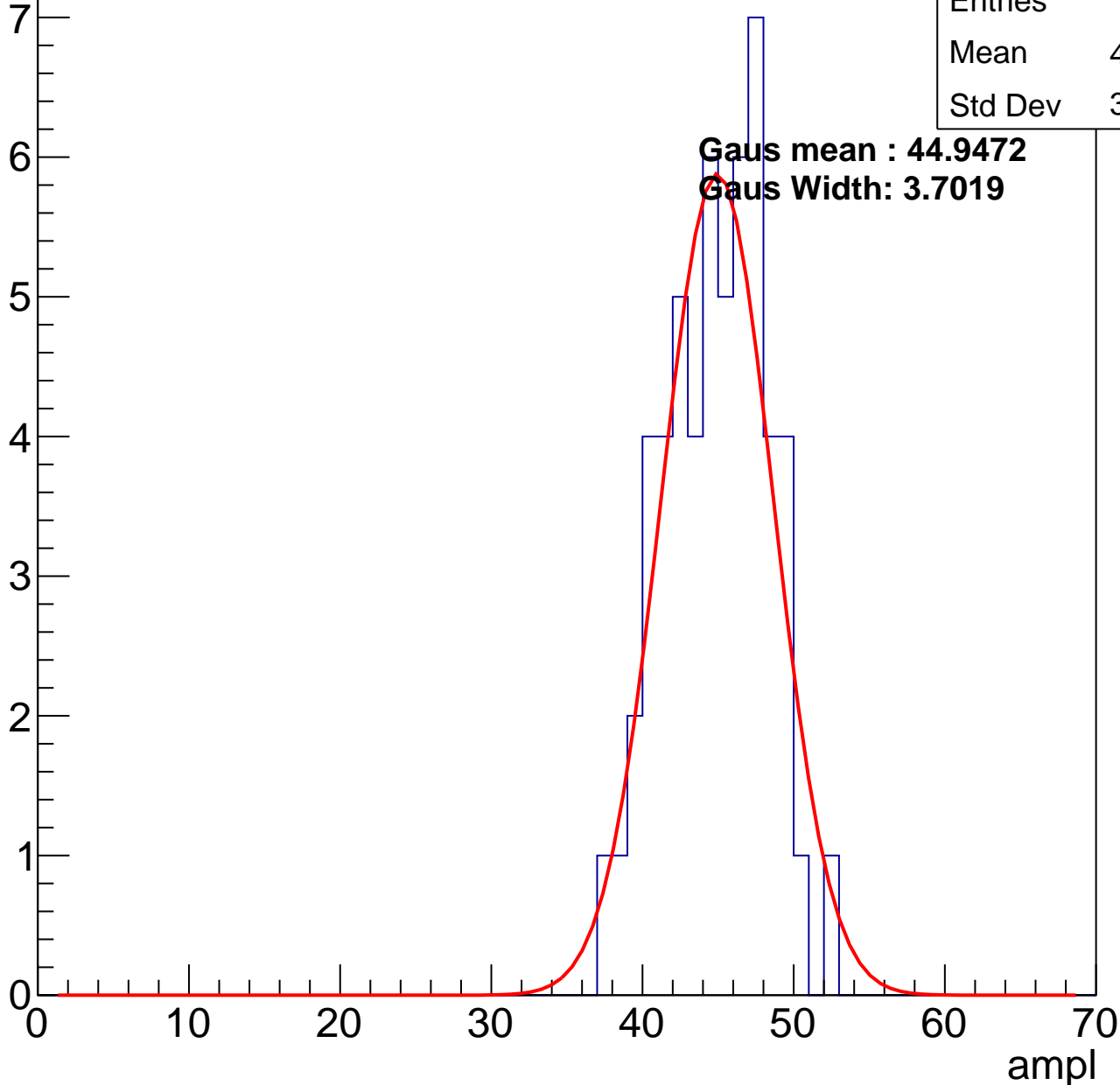


B1L000S, U13-ch3, adc2

calib_packv5_042523_0143.root, FC#3, port B3

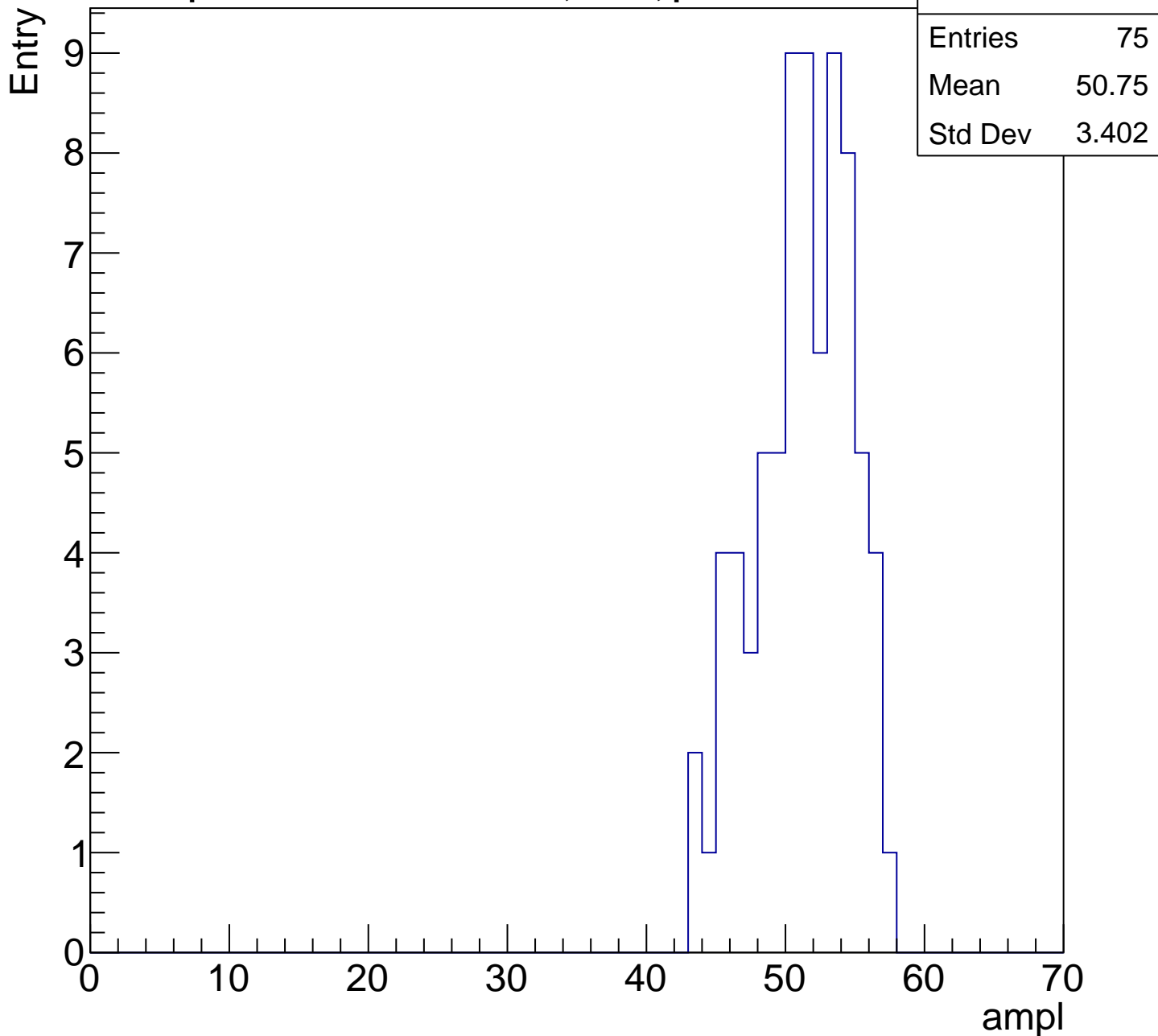
Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 44.42 |
| Std Dev | 3.318 |



B1L000S, U13-ch3, adc3

calib_packv5_042523_0143.root, FC#3, port B3

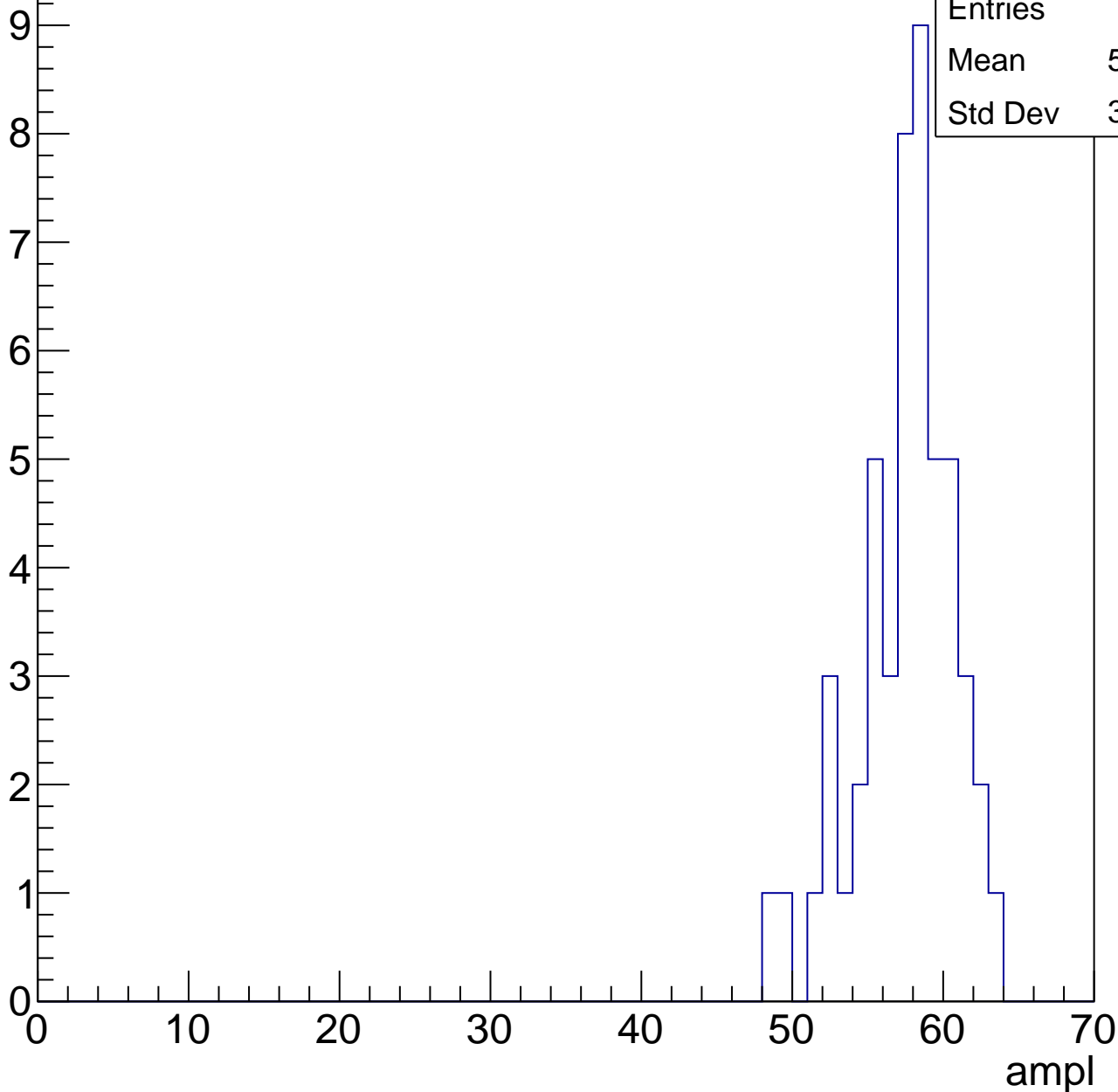


B1L000S, U13-ch3, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 57.02 |
| Std Dev | 3.228 |

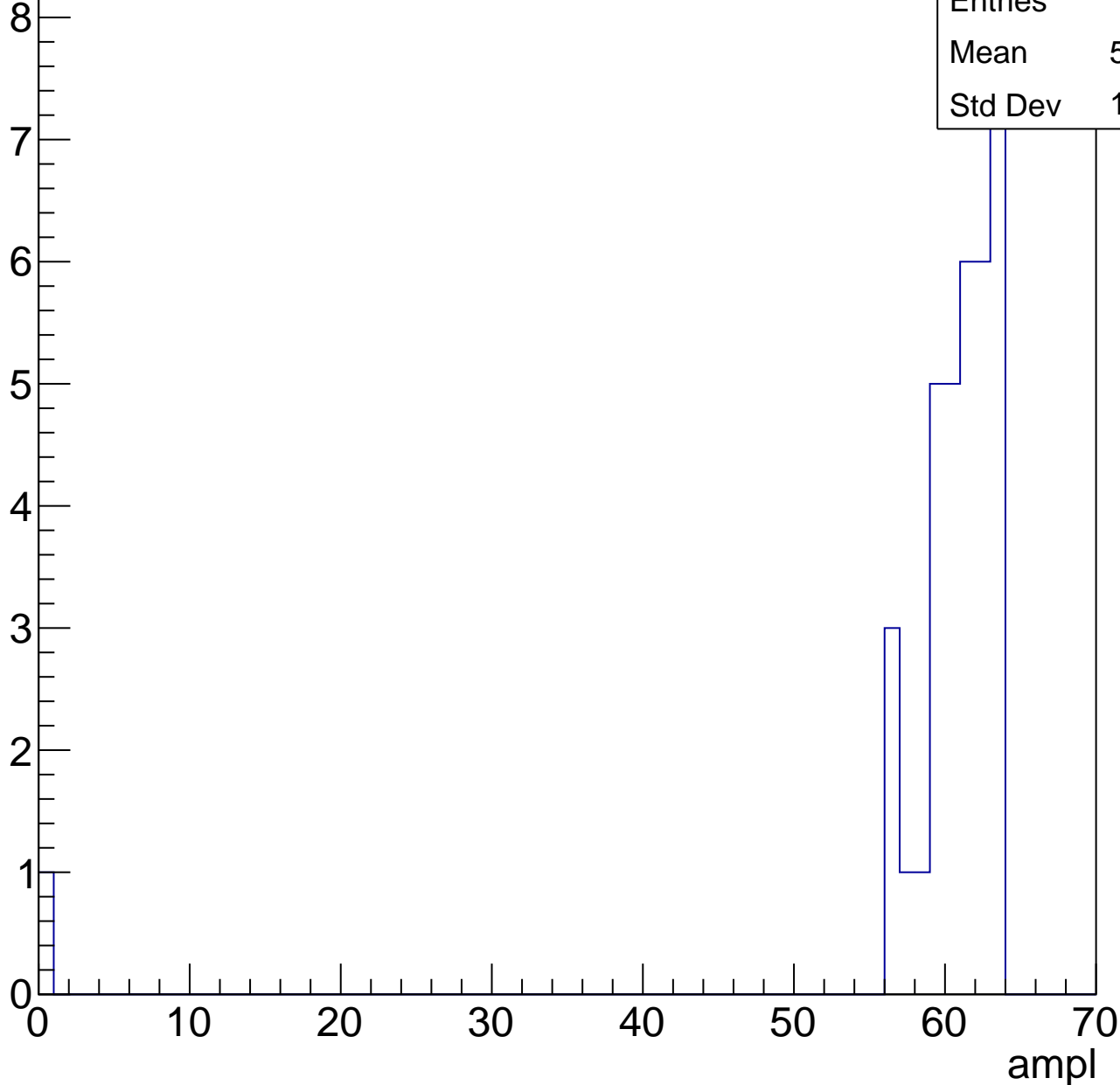


B1L000S, U13-ch3, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 36 |
| Mean | 58.89 |
| Std Dev | 10.17 |



B1L000S, U13-ch3, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|--------|
| Entries | 4 |
| Mean | 62 |
| Std Dev | 0.7071 |

ampl

0 10 20 30 40 50 60 70

B1L000S, U13-ch3, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 0 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch4, adc0

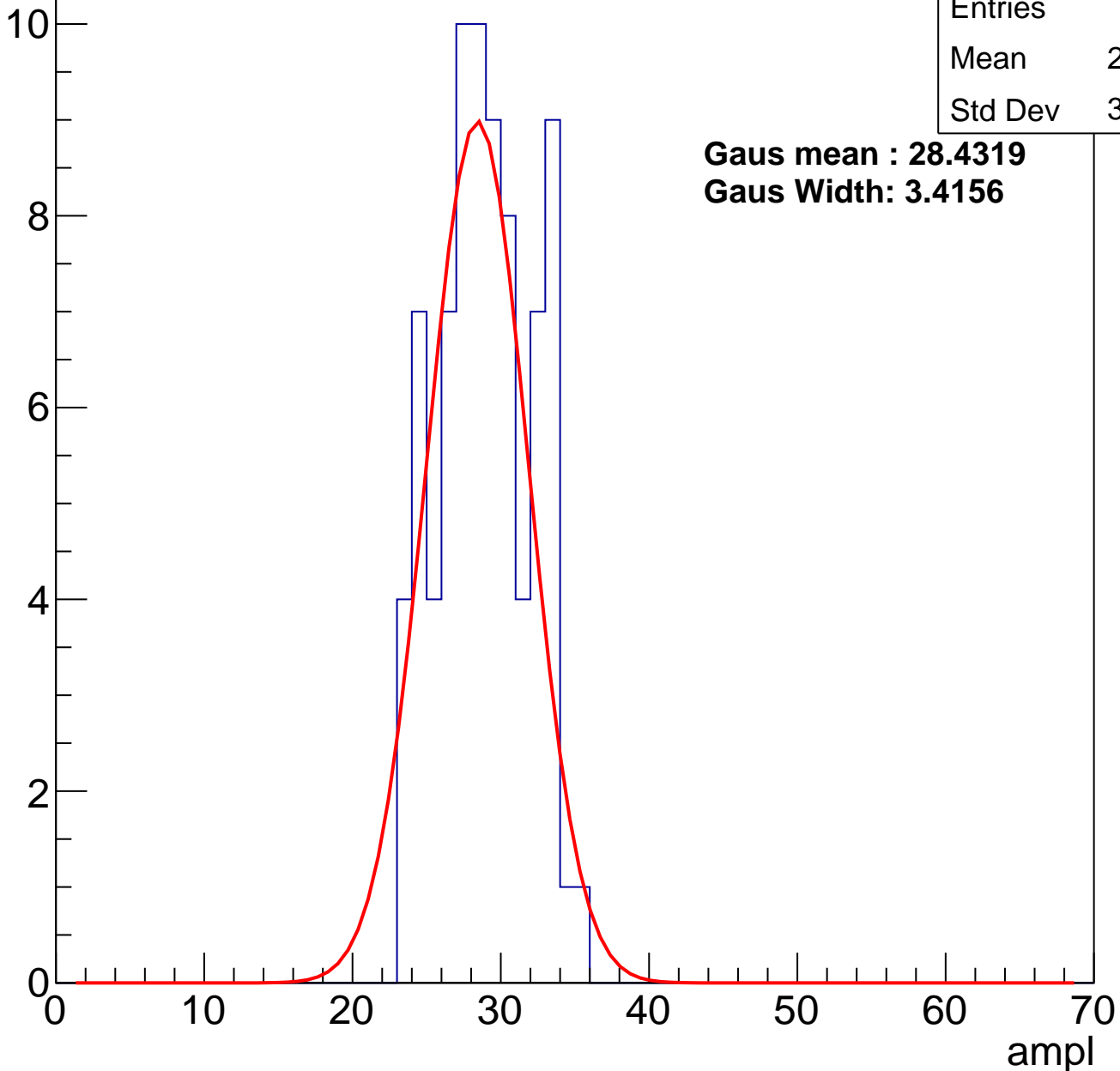
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 81 |
| Mean | 28.48 |
| Std Dev | 3.076 |

Gaus mean : 28.4319

Gaus Width: 3.4156

Entry



B1L000S, U13-ch4, adc1

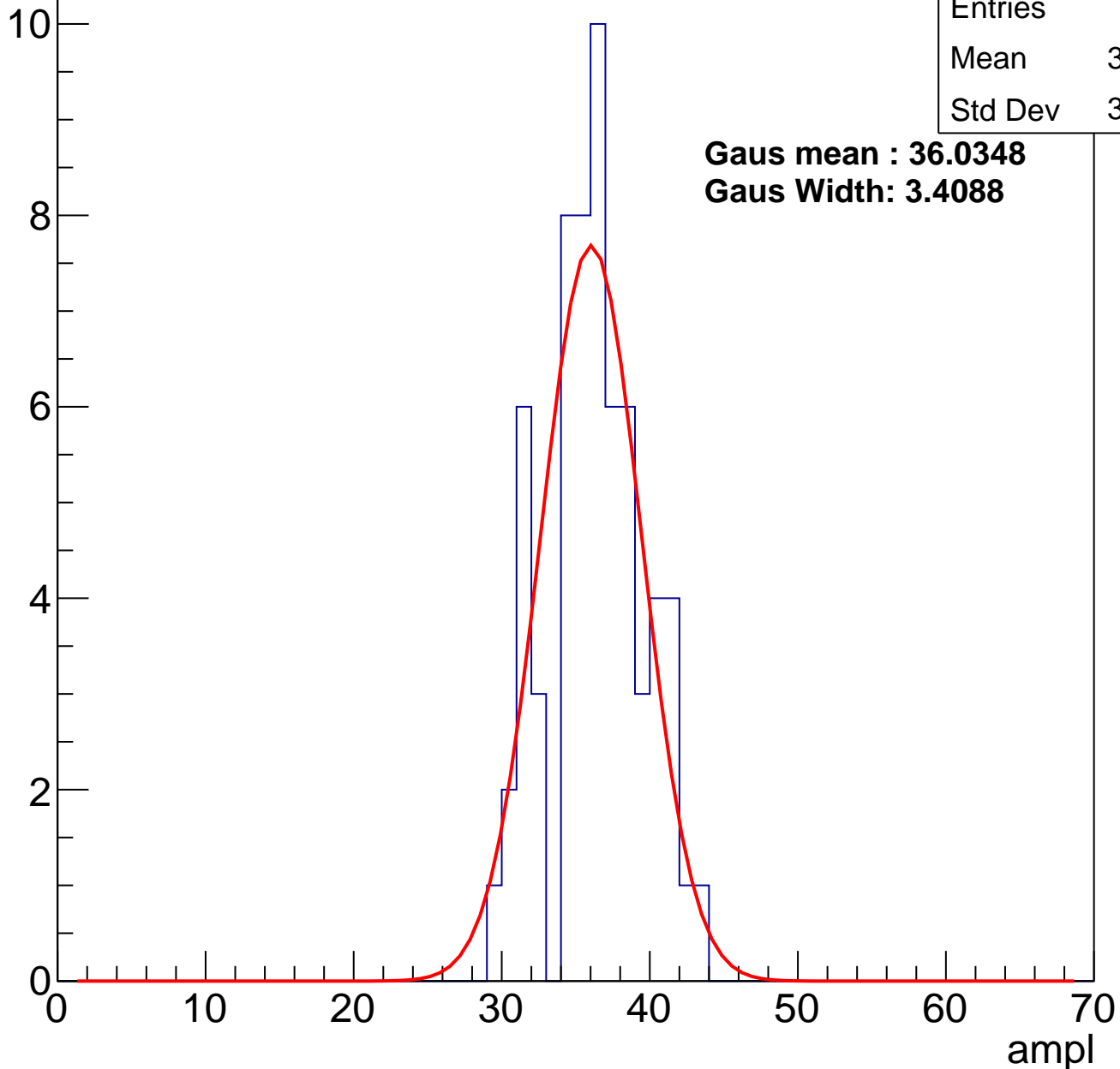
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 63 |
| Mean | 35.86 |
| Std Dev | 3.246 |

Gaus mean : 36.0348

Gaus Width: 3.4088

Entry



B1L000S, U13-ch4, adc2

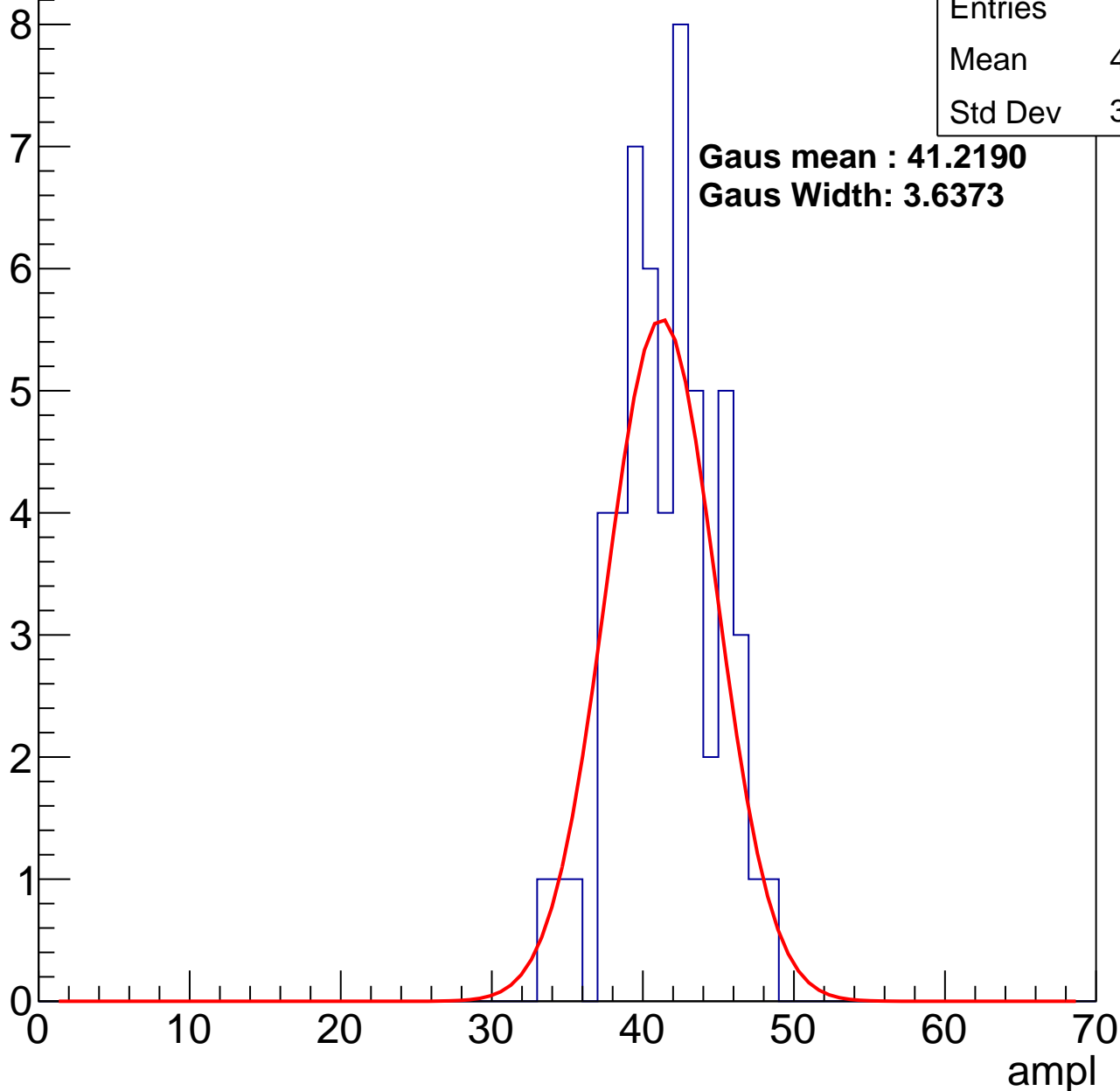
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 41.06 |
| Std Dev | 3.276 |

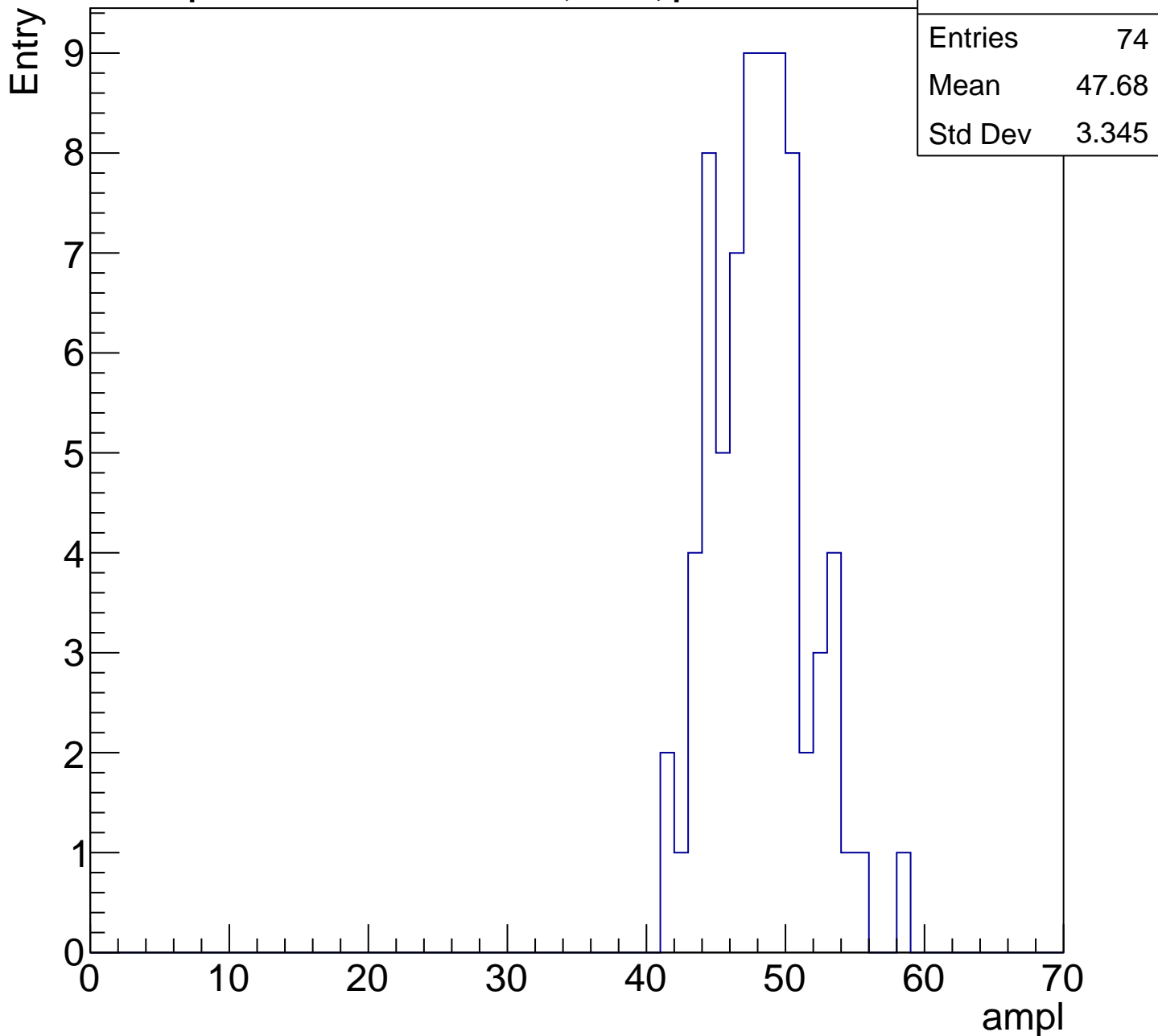
Gaus mean : 41.2190

Gaus Width: 3.6373



B1L000S, U13-ch4, adc3

calib_packv5_042523_0143.root, FC#3, port B3

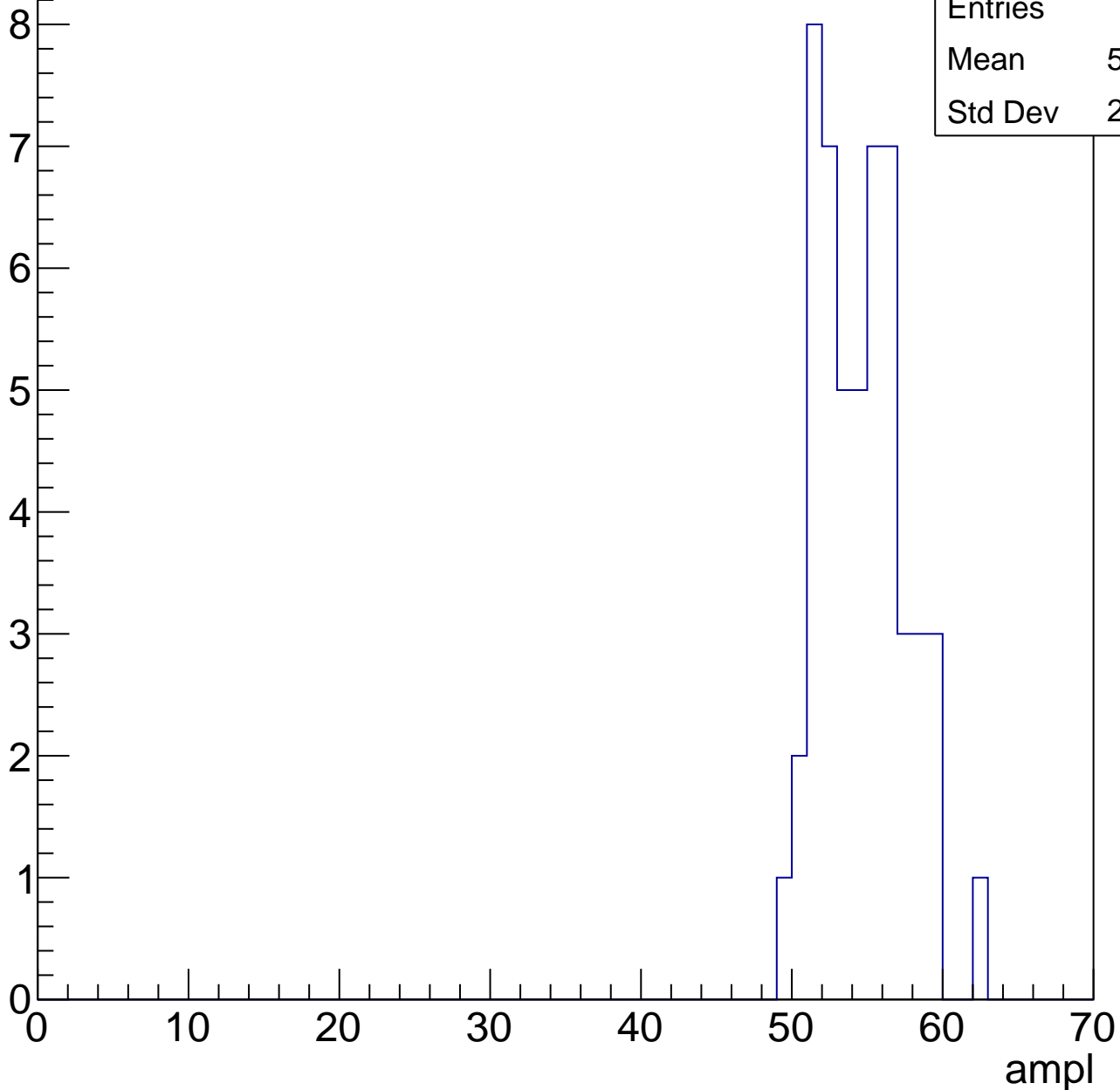


B1L000S, U13-ch4, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 54.17 |
| Std Dev | 2.806 |

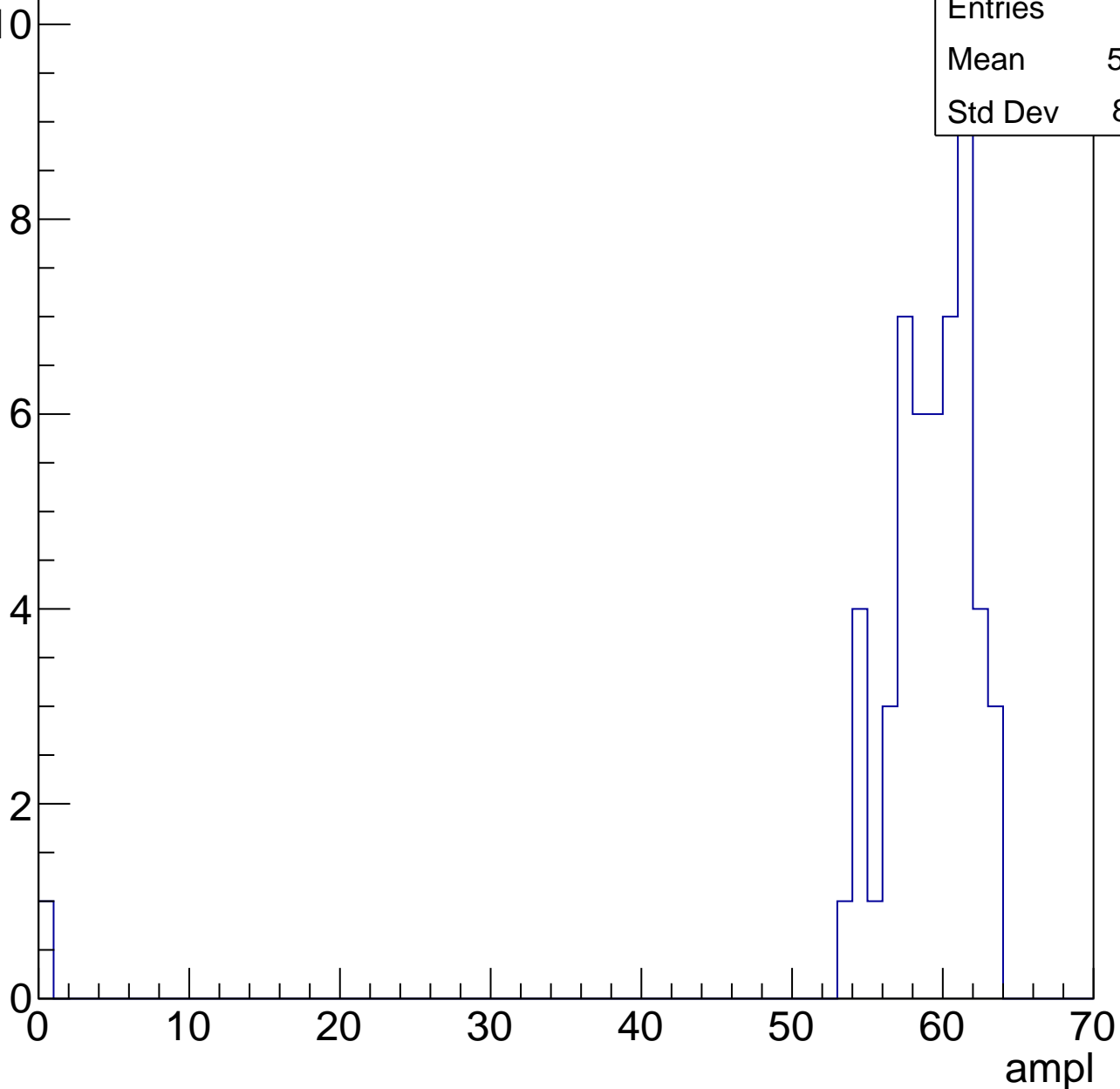


B1L000S, U13-ch4, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 57.74 |
| Std Dev | 8.401 |

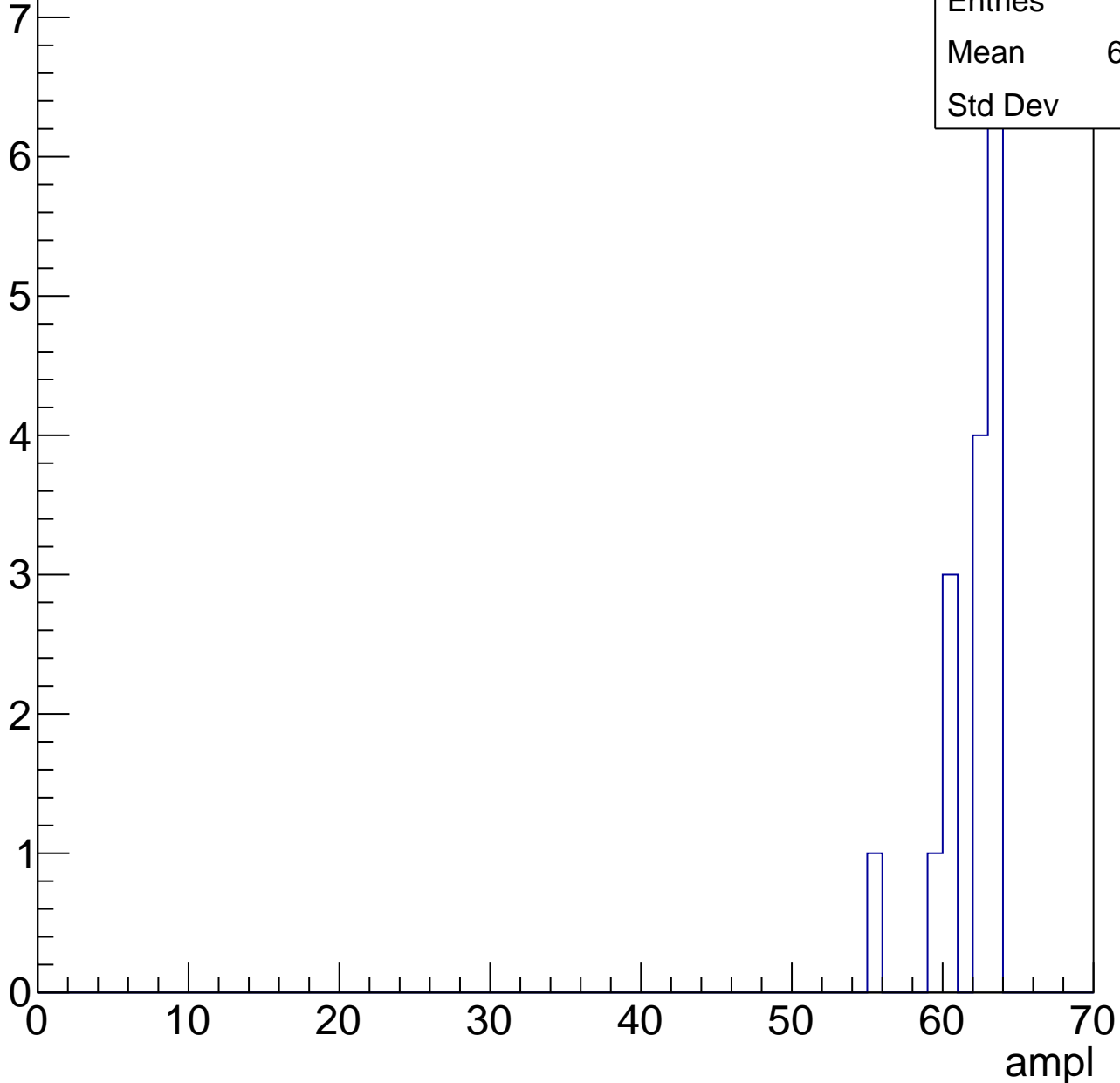


B1L000S, U13-ch4, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 16 |
| Mean | 61.44 |
| Std Dev | 2.12 |



B1L000S, U13-ch4, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch5, adc0

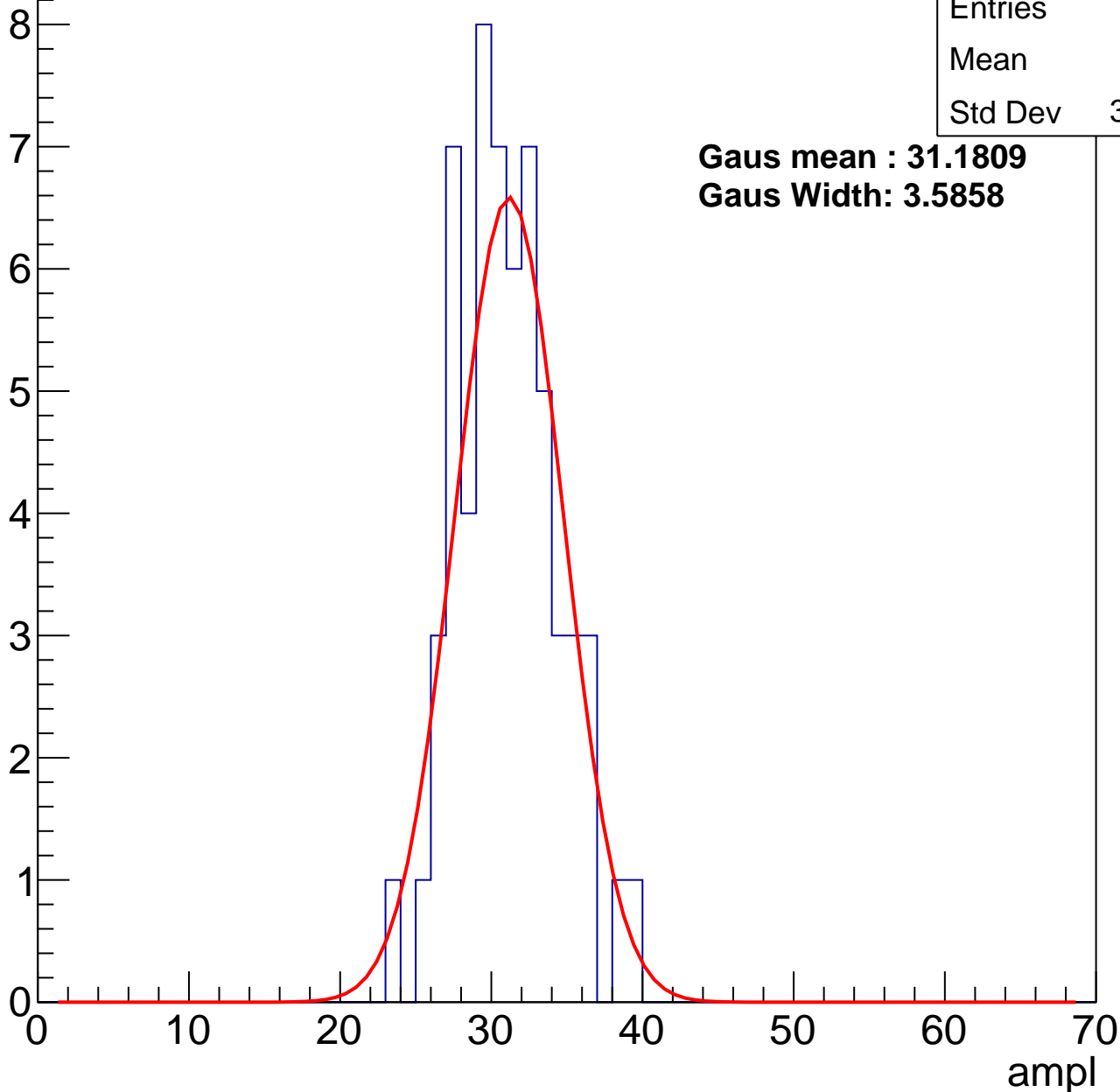
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 30.6 |
| Std Dev | 3.272 |

Gaus mean : 31.1809

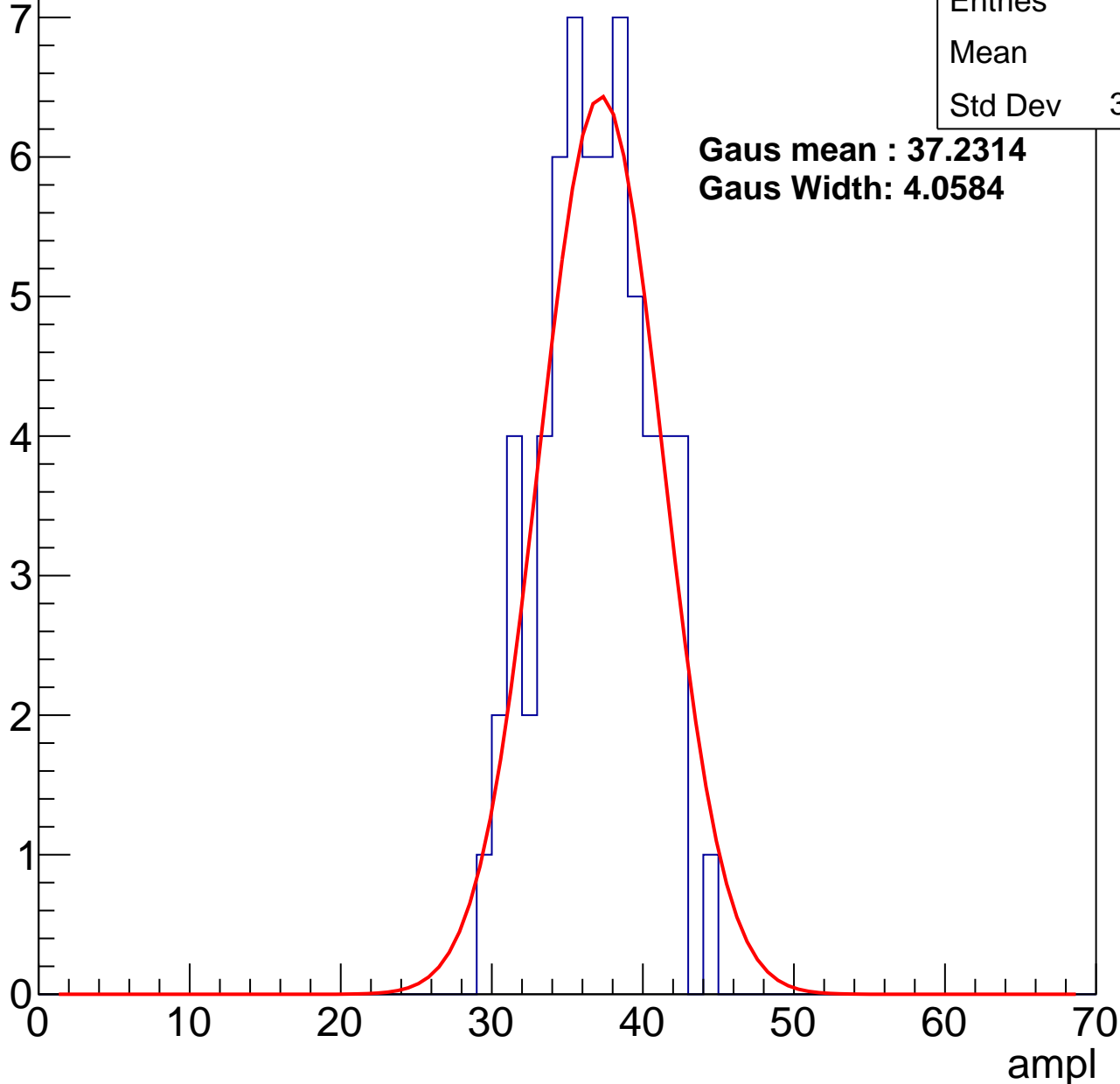
Gaus Width: 3.5858



B1L000S, U13-ch5, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch5, adc2

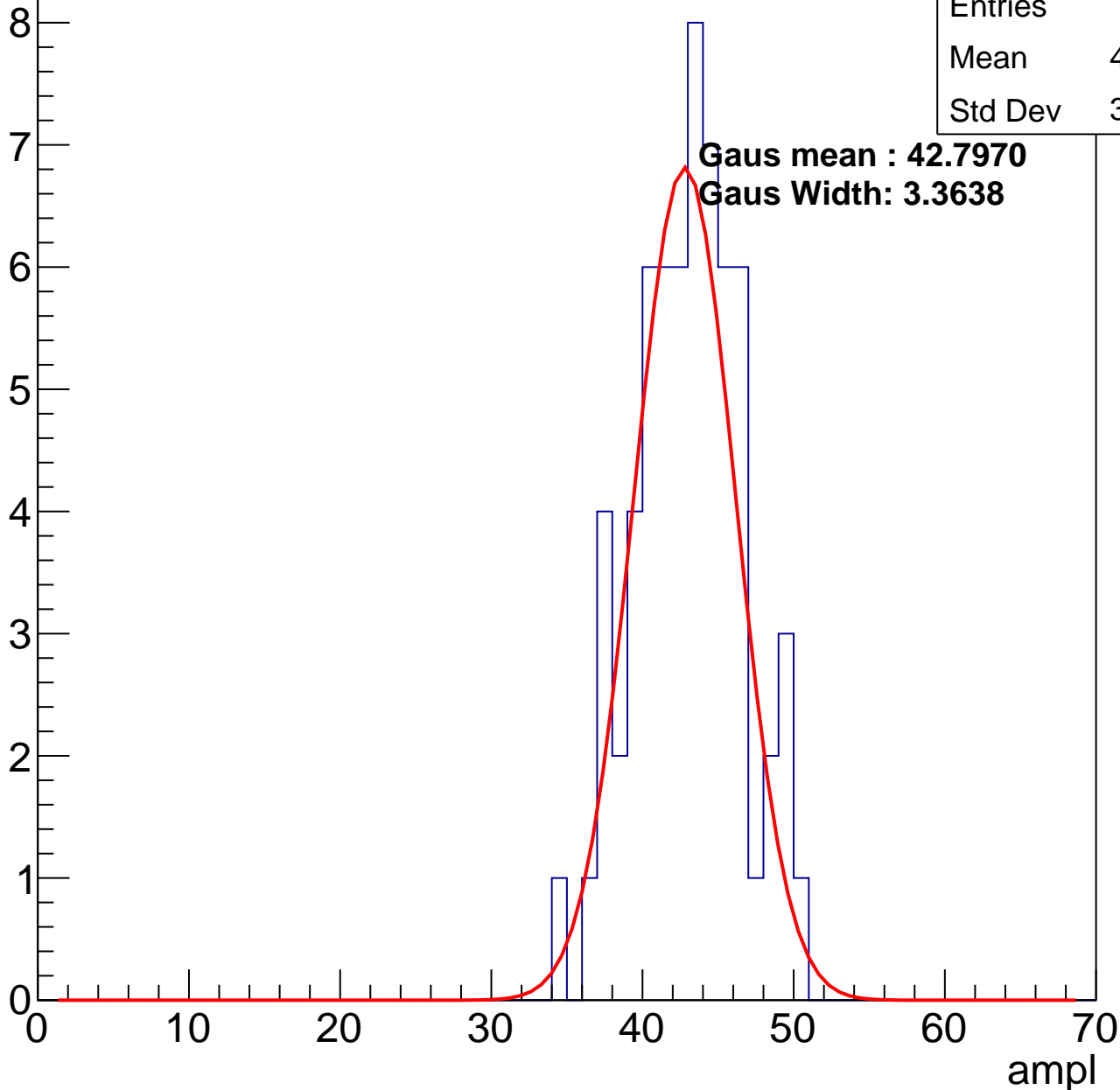
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 42.59 |
| Std Dev | 3.467 |

Gaus mean : 42.7970

Gaus Width: 3.3638



B1L000S, U13-ch5, adc3

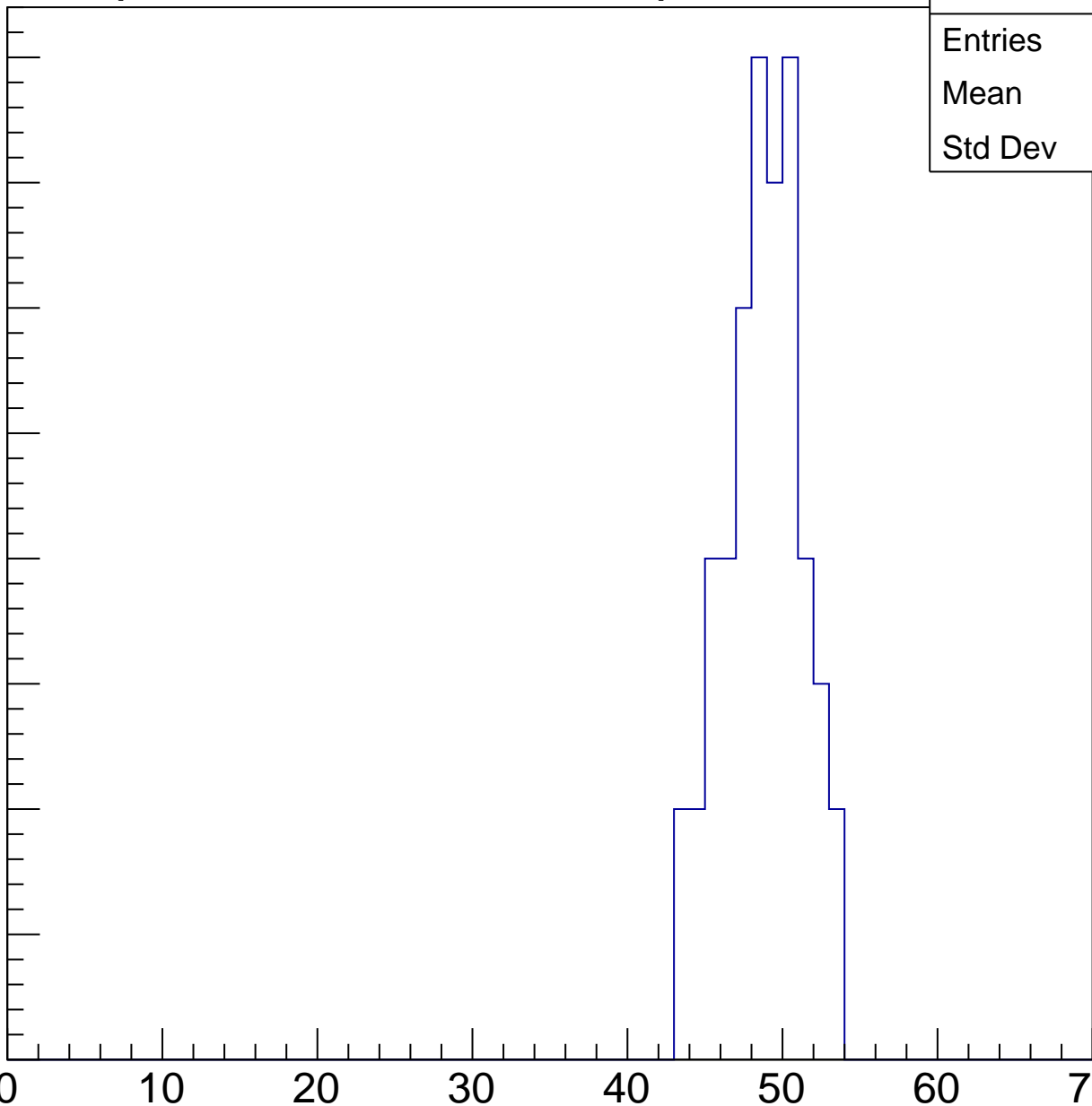
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 50 |
| Mean | 48.26 |
| Std Dev | 2.488 |

ampl



B1L000S, U13-ch5, adc4

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 54.89 |
| Std Dev | 3.165 |

Entry

10

8

6

4

2

0

0

10

20

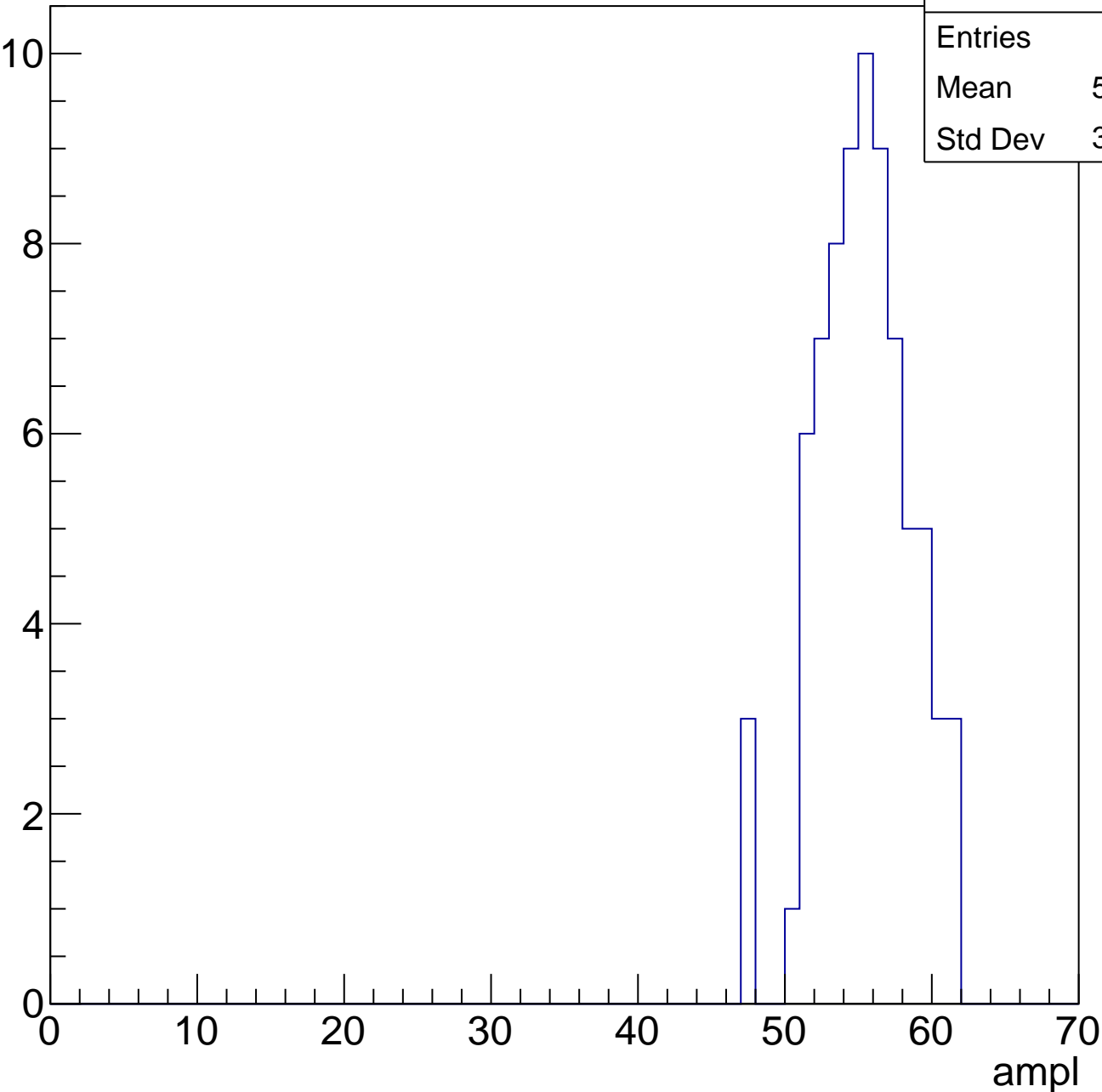
30

40

50

60

ampl

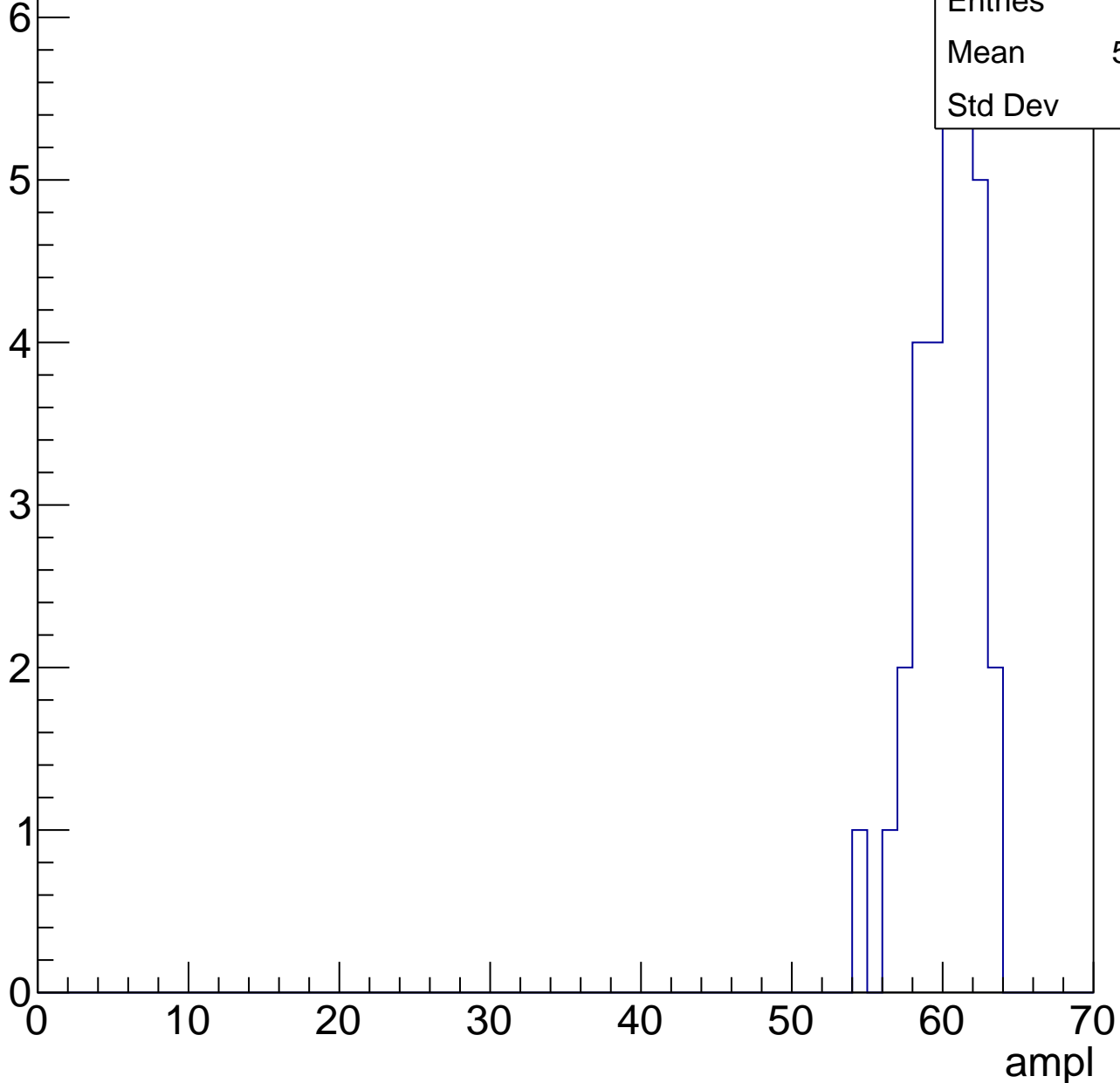


B1L000S, U13-ch5, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 31 |
| Mean | 59.81 |
| Std Dev | 2.07 |

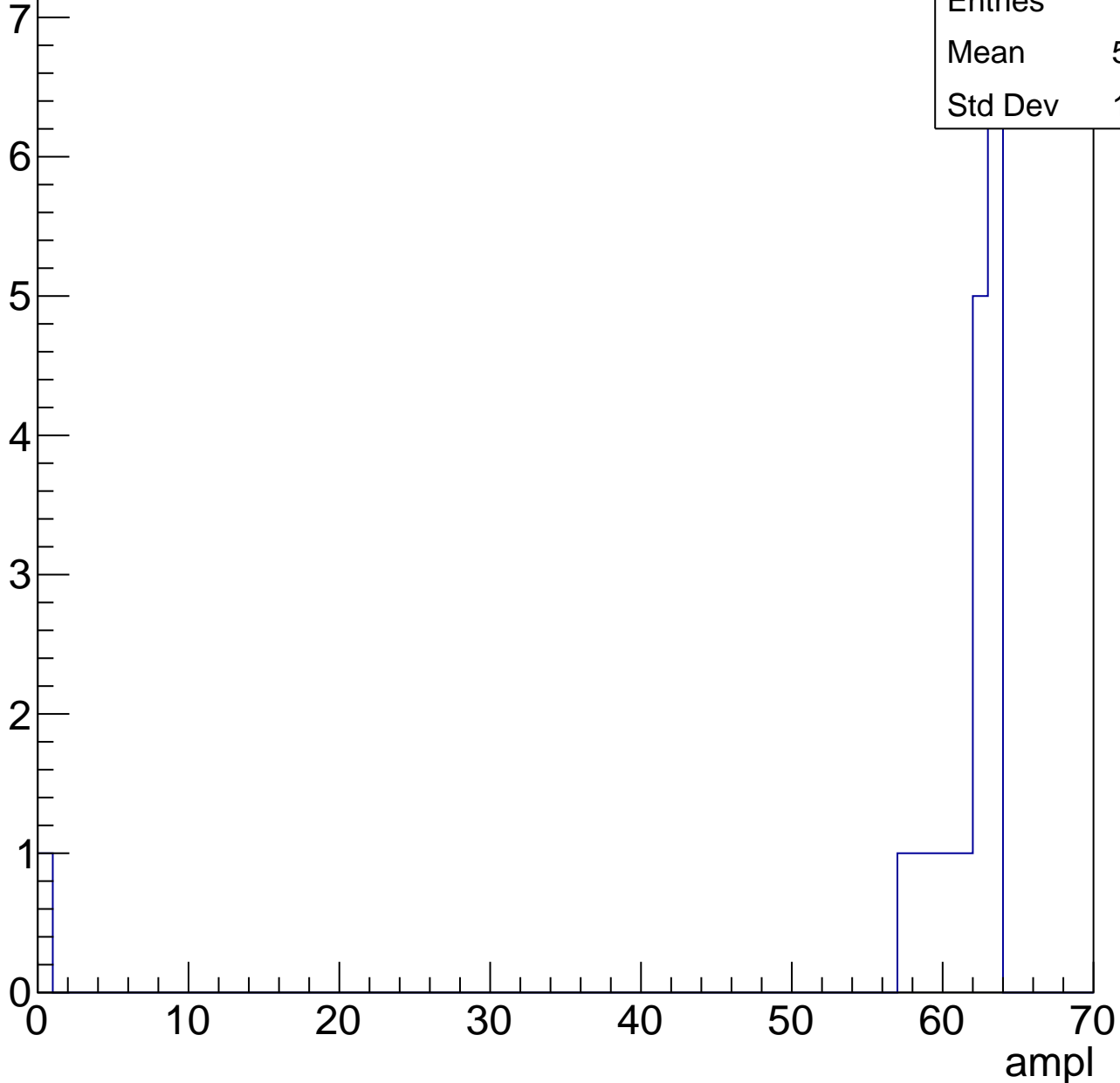


B1L000S, U13-ch5, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 18 |
| Mean | 58.11 |
| Std Dev | 14.21 |



B1L000S, U13-ch5, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch6, adc0

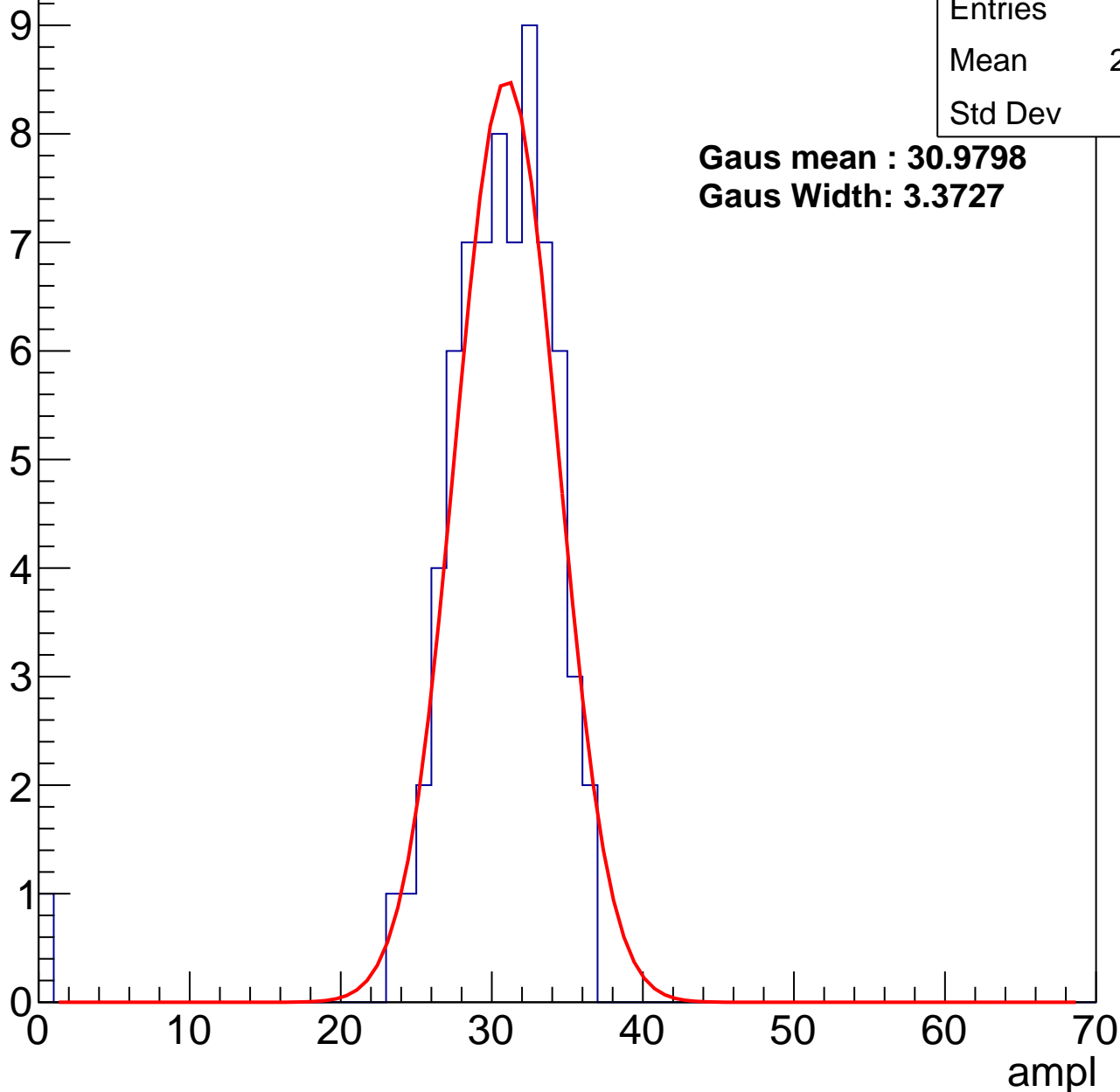
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 29.85 |
| Std Dev | 4.65 |

Gaus mean : 30.9798

Gaus Width: 3.3727



B1L000S, U13-ch6, adc1

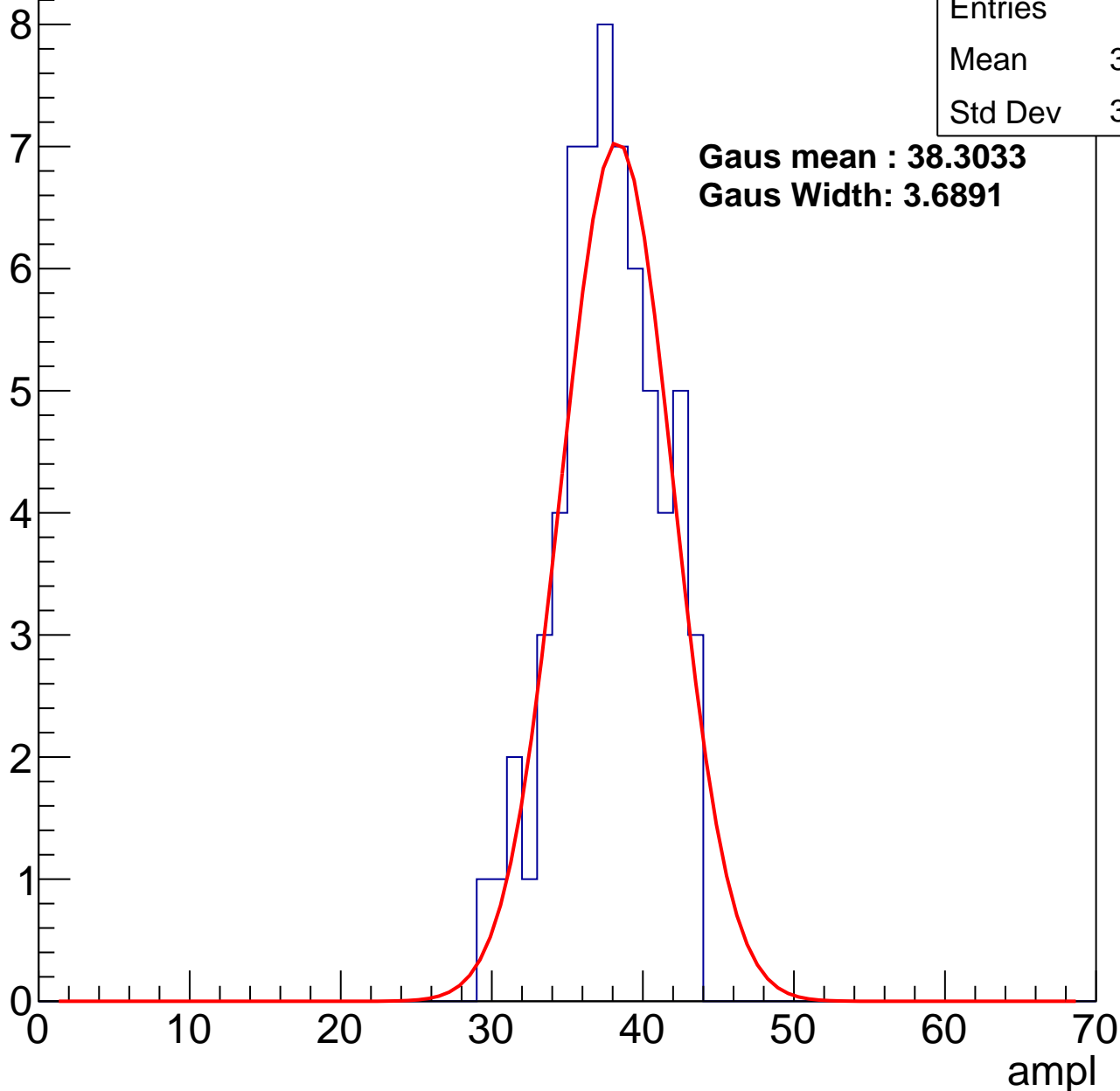
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 37.25 |
| Std Dev | 3.302 |

Gaus mean : 38.3033

Gaus Width: 3.6891



B1L000S, U13-ch6, adc2

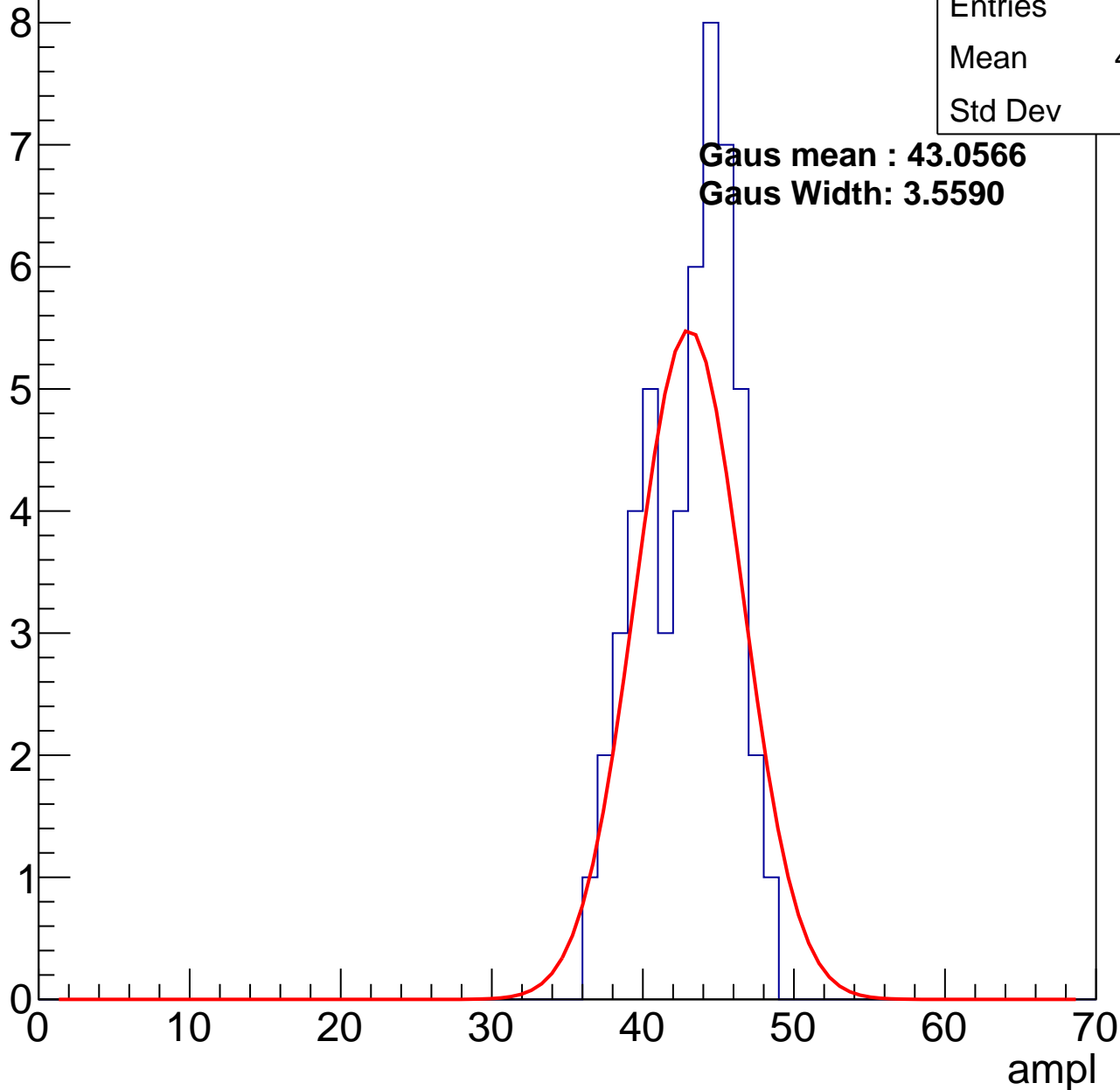
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 42.51 |
| Std Dev | 2.96 |

Gaus mean : 43.0566

Gaus Width: 3.5590

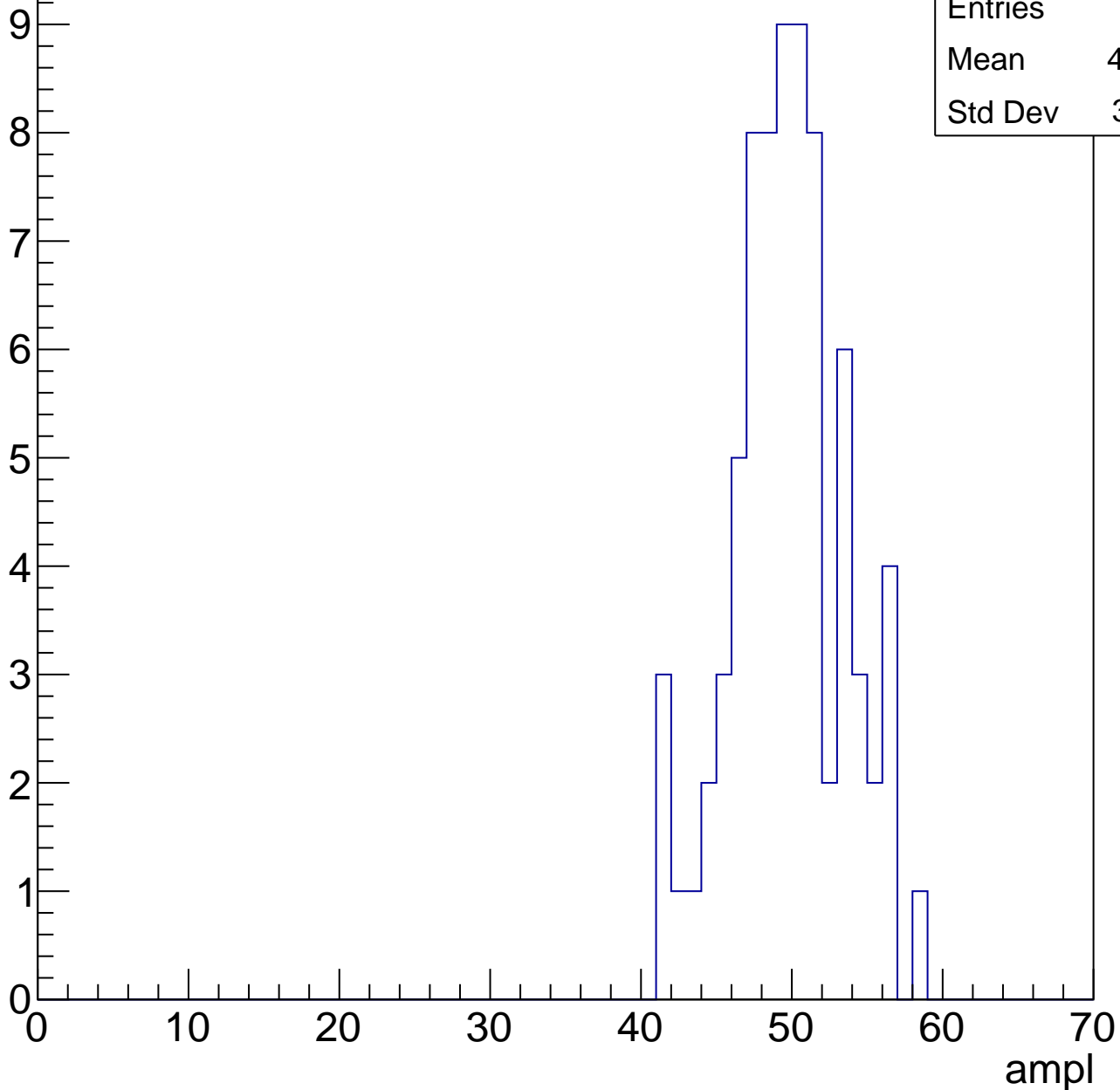


B1L000S, U13-ch6, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 49.28 |
| Std Dev | 3.711 |

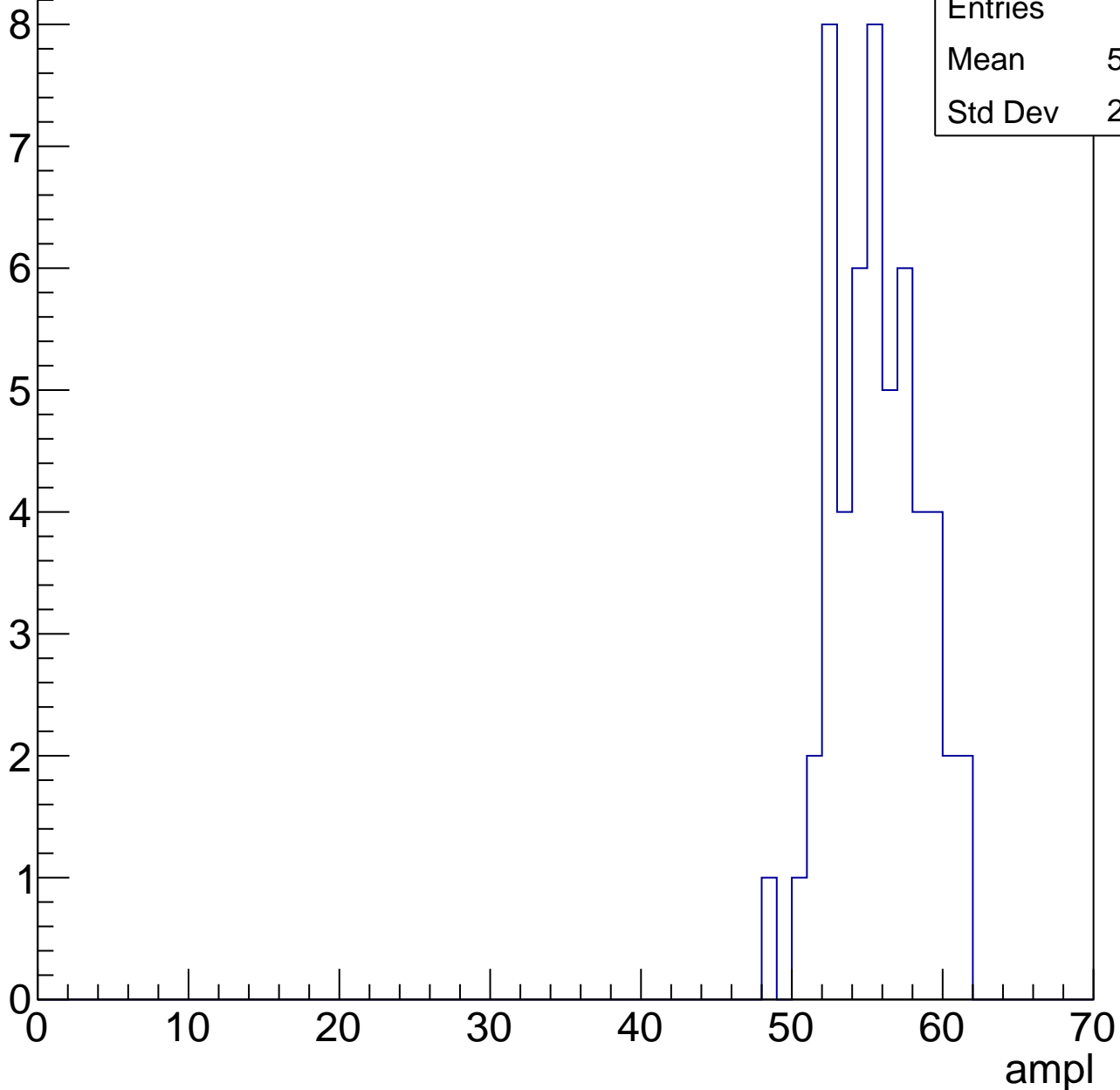


B1L000S, U13-ch6, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 55.17 |
| Std Dev | 2.912 |

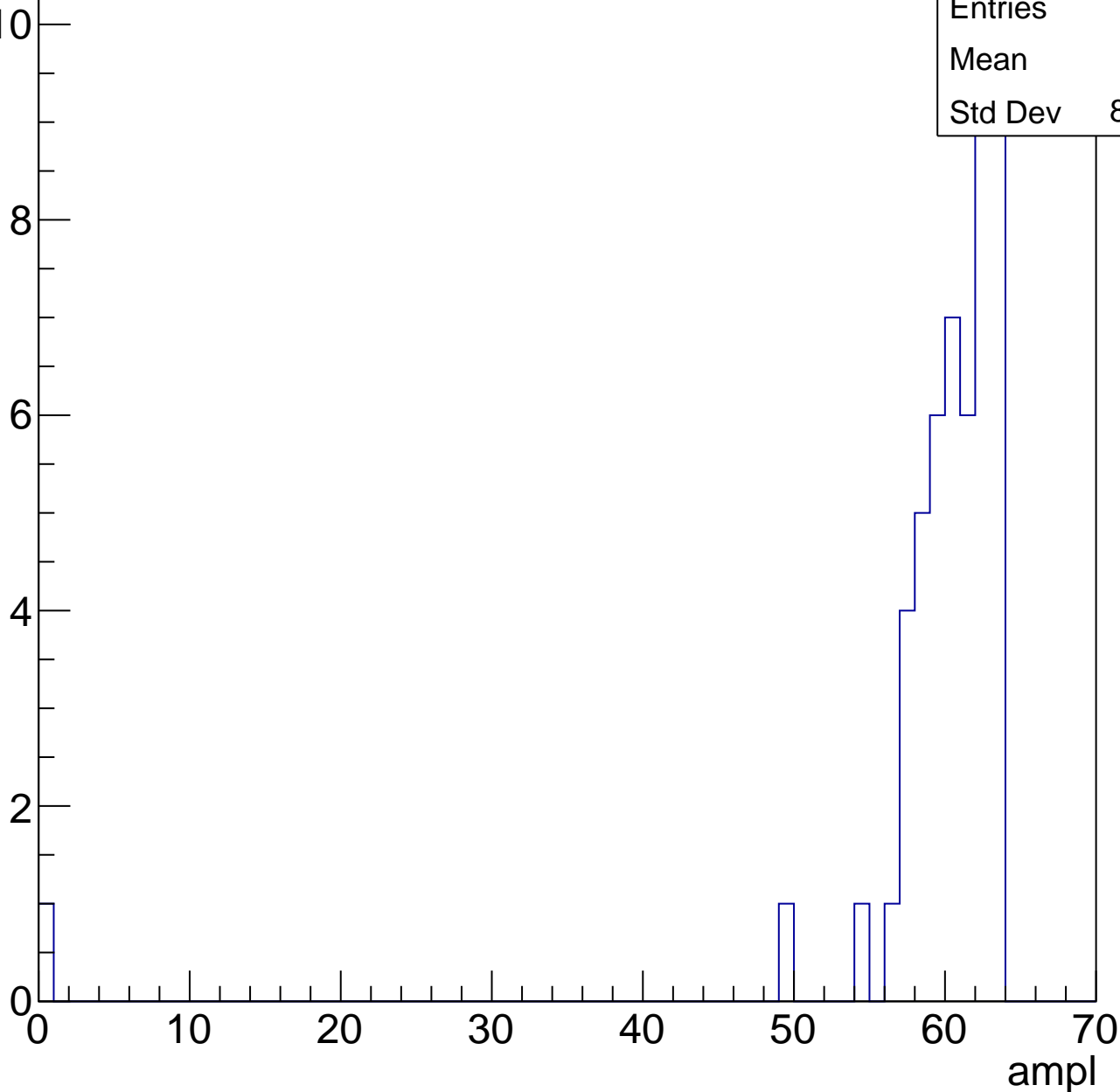


B1L000S, U13-ch6, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 58.9 |
| Std Dev | 8.745 |



B1L000S, U13-ch6, adc6

calib_packv5_042523_0143.root, FC#3, port B3

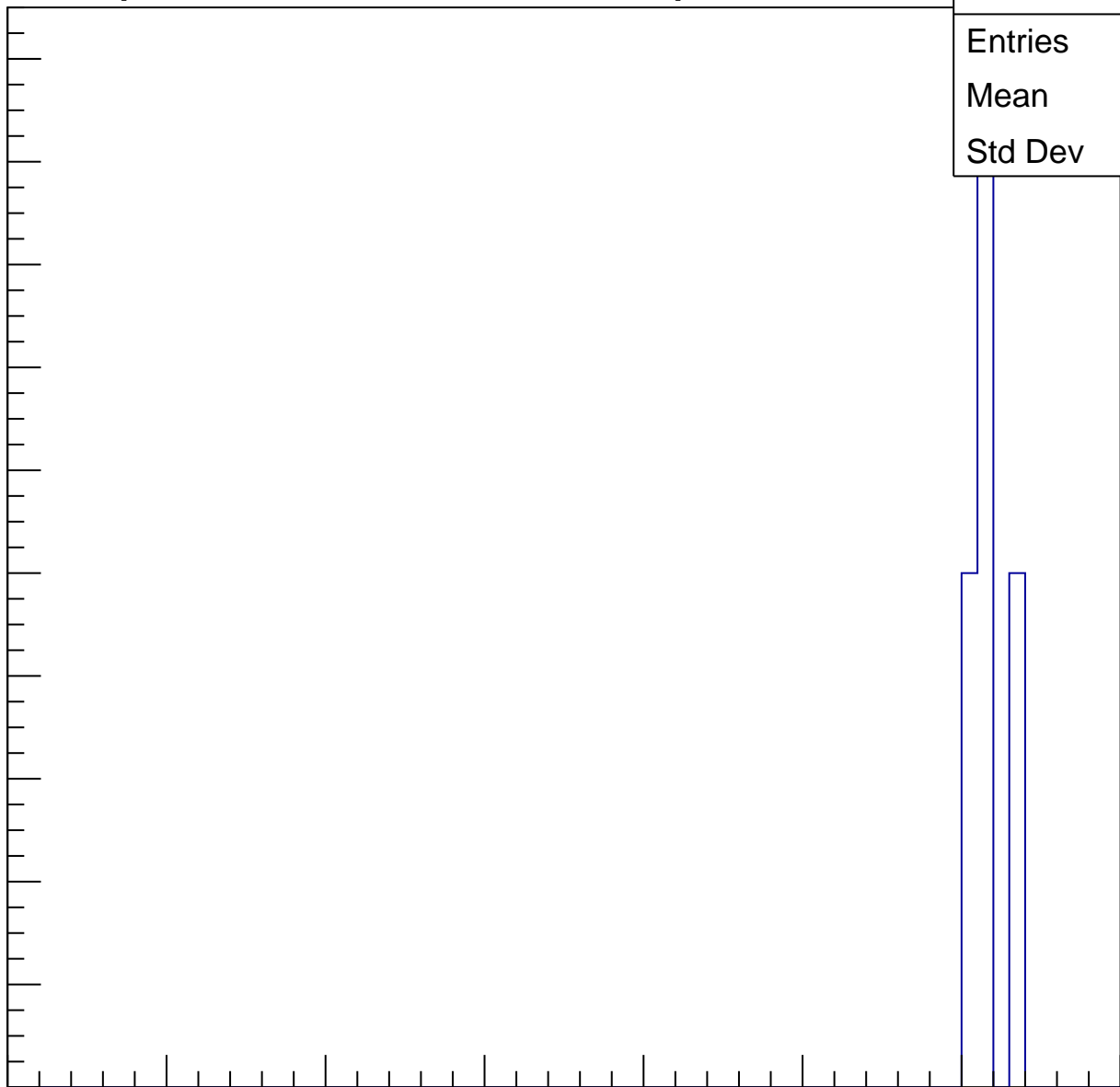
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|-------|
| Entries | 4 |
| Mean | 61.25 |
| Std Dev | 1.09 |

0 10 20 30 40 50 60 70

ampl



B1L000S, U13-ch6, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|----|
| Entries | 1 |
| Mean | 22 |
| Std Dev | 0 |

B1L000S, U13-ch7, adc0

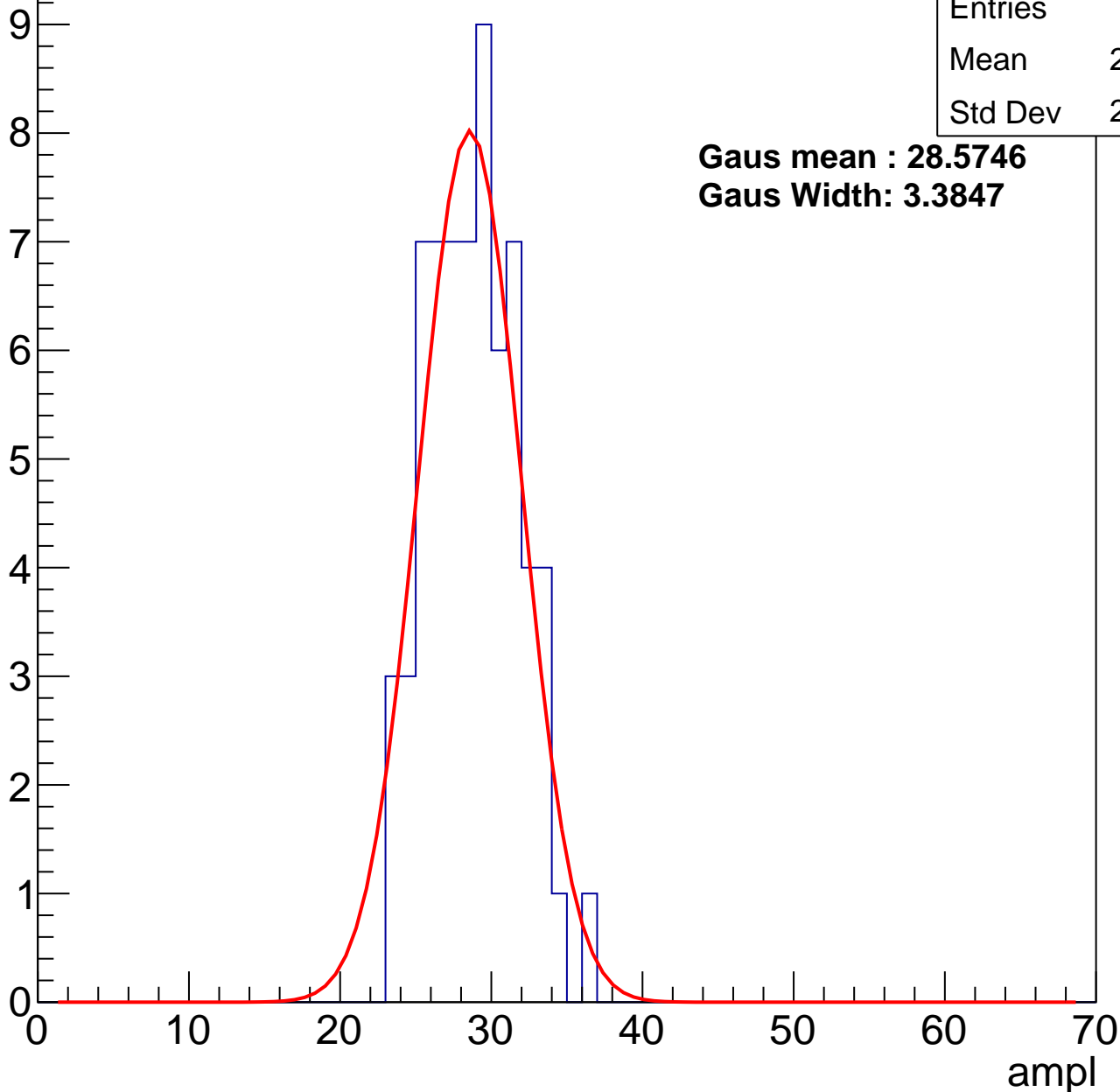
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 28.35 |
| Std Dev | 2.946 |

Gaus mean : 28.5746

Gaus Width: 3.3847



B1L000S, U13-ch7, adc1

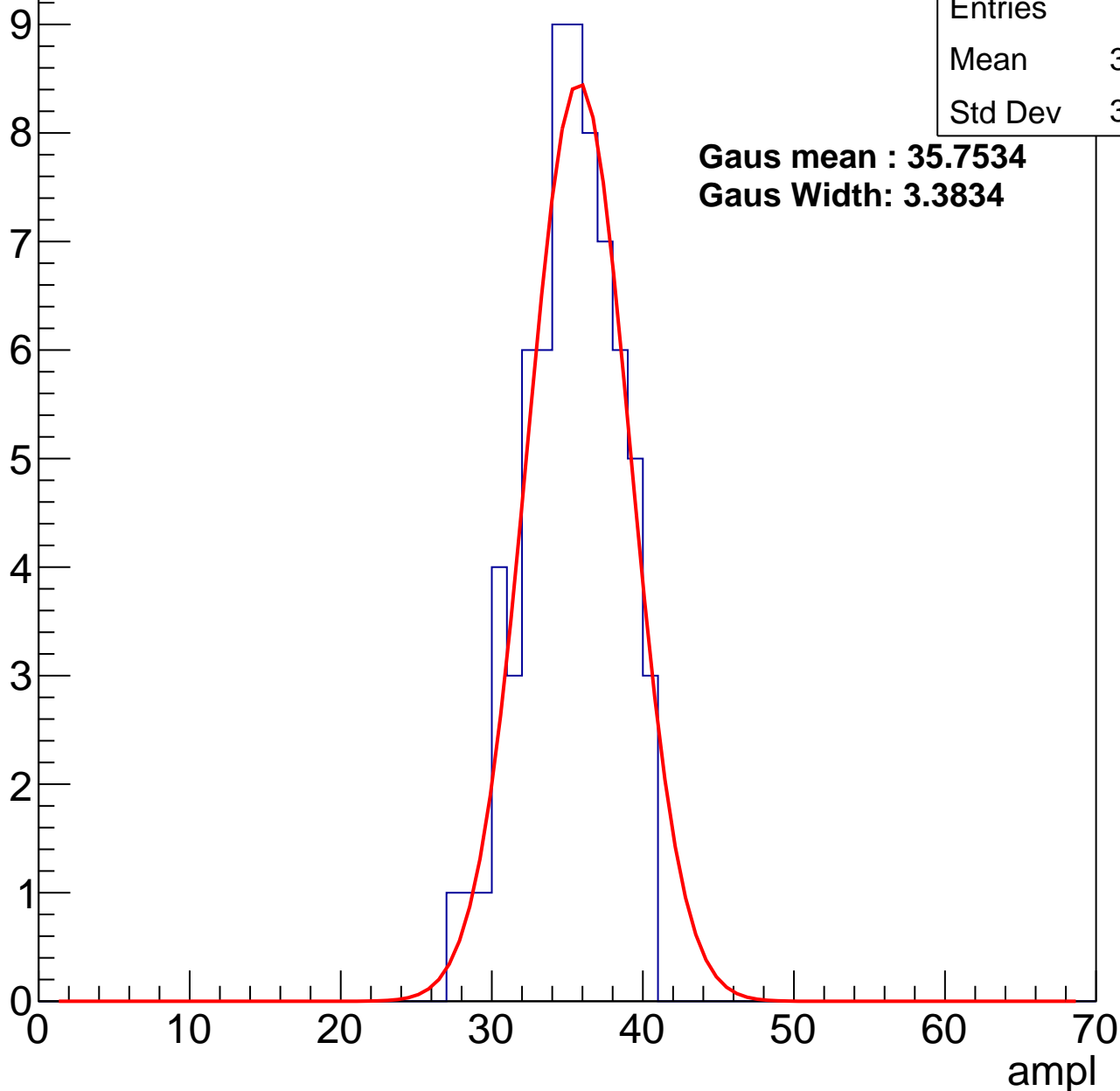
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 34.75 |
| Std Dev | 3.009 |

Gaus mean : 35.7534

Gaus Width: 3.3834



B1L000S, U13-ch7, adc2

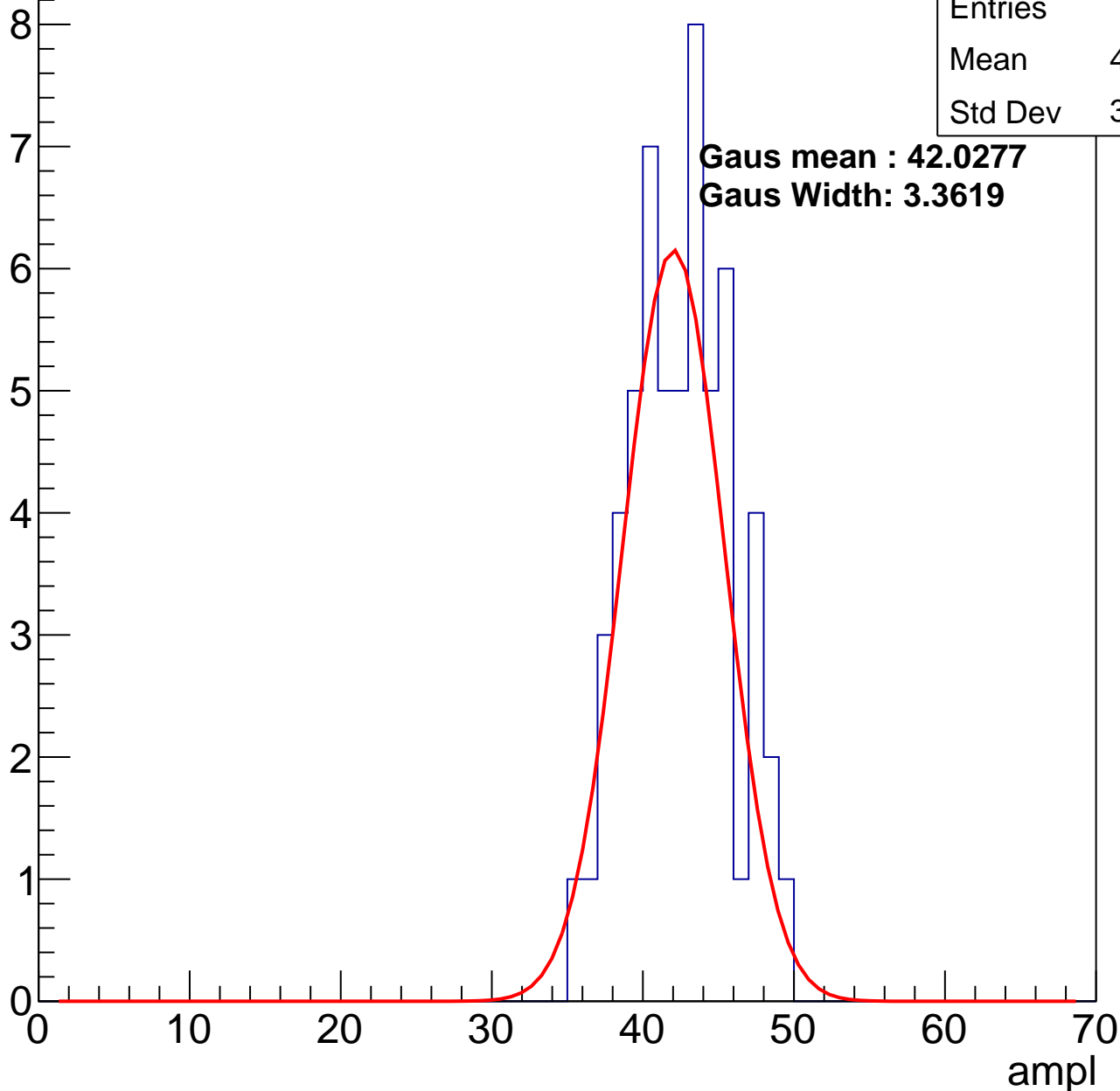
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 42.02 |
| Std Dev | 3.272 |

Gaus mean : 42.0277

Gaus Width: 3.3619

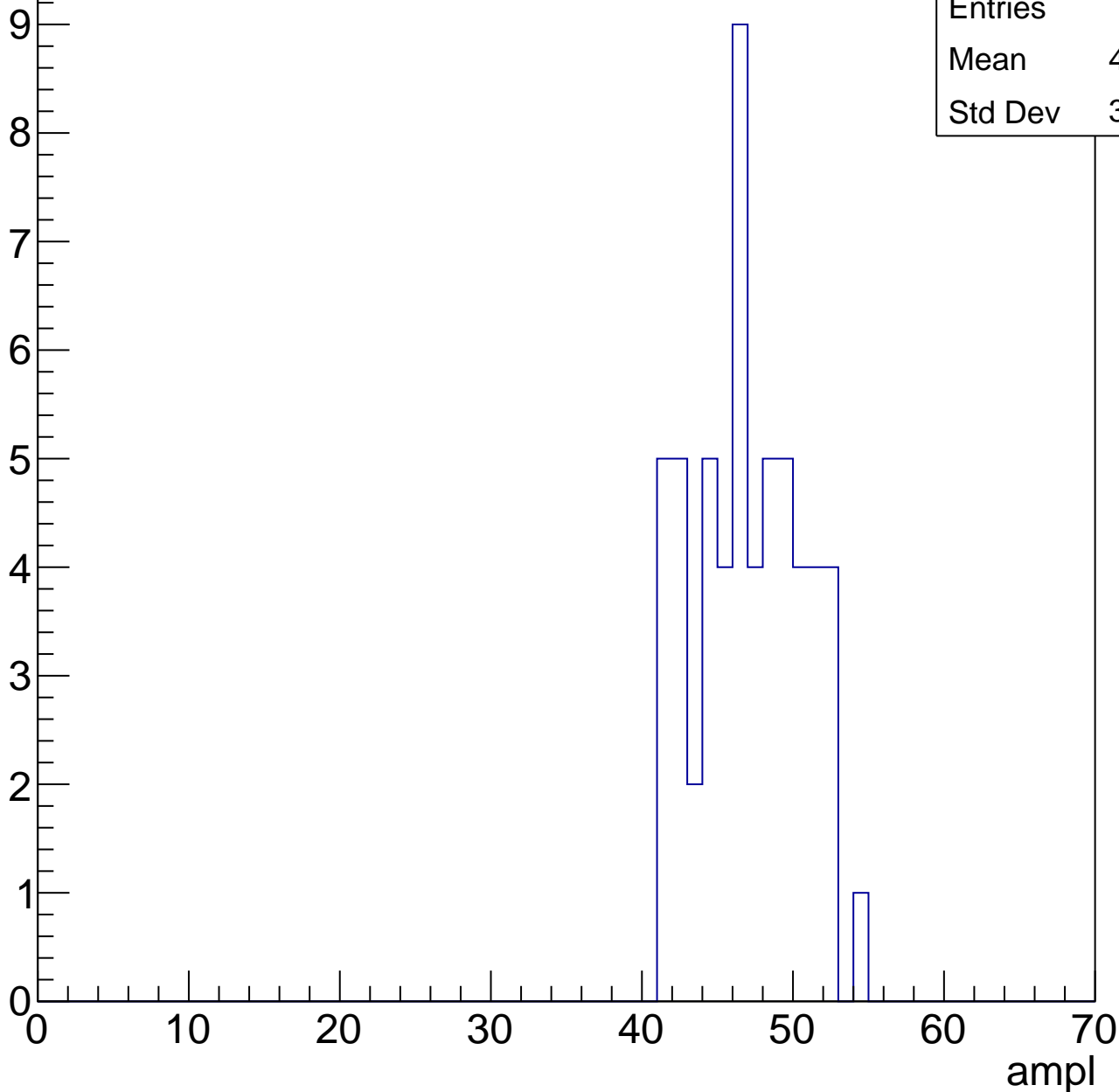


B1L000S, U13-ch7, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

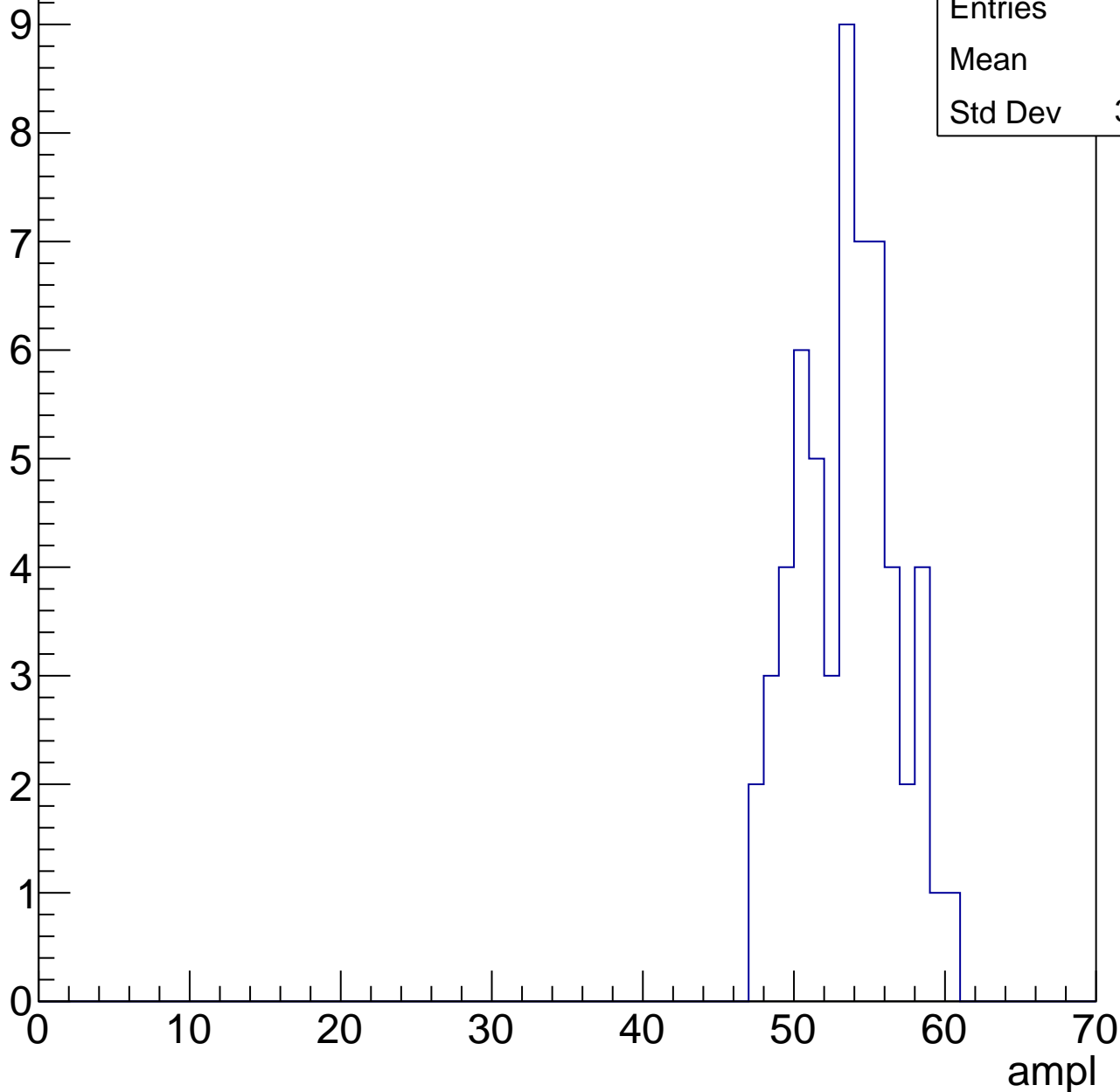
| | |
|---------|-------|
| Entries | 57 |
| Mean | 46.56 |
| Std Dev | 3.429 |



B1L000S, U13-ch7, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

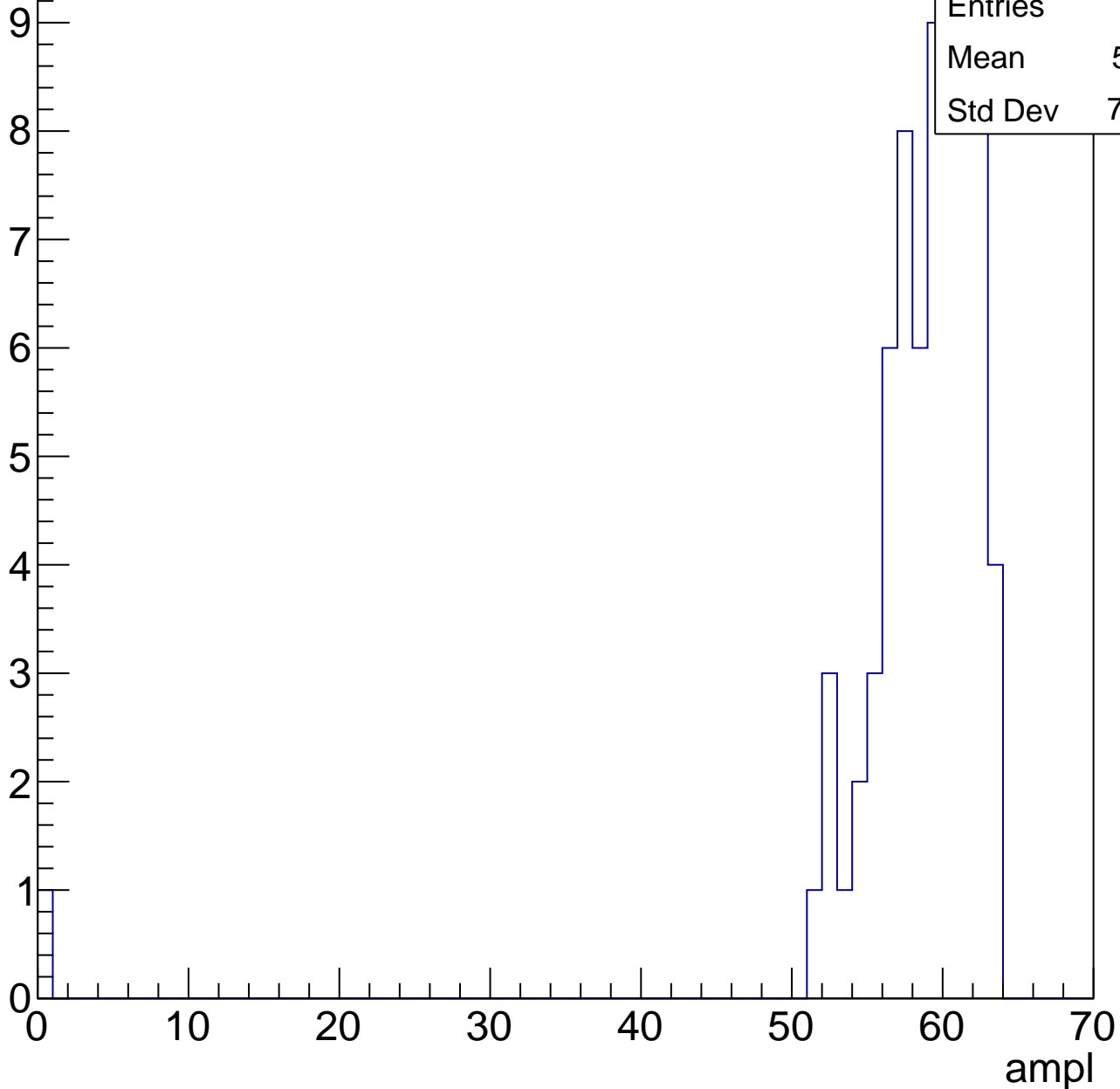


B1L000S, U13-ch7, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 57.71 |
| Std Dev | 7.603 |

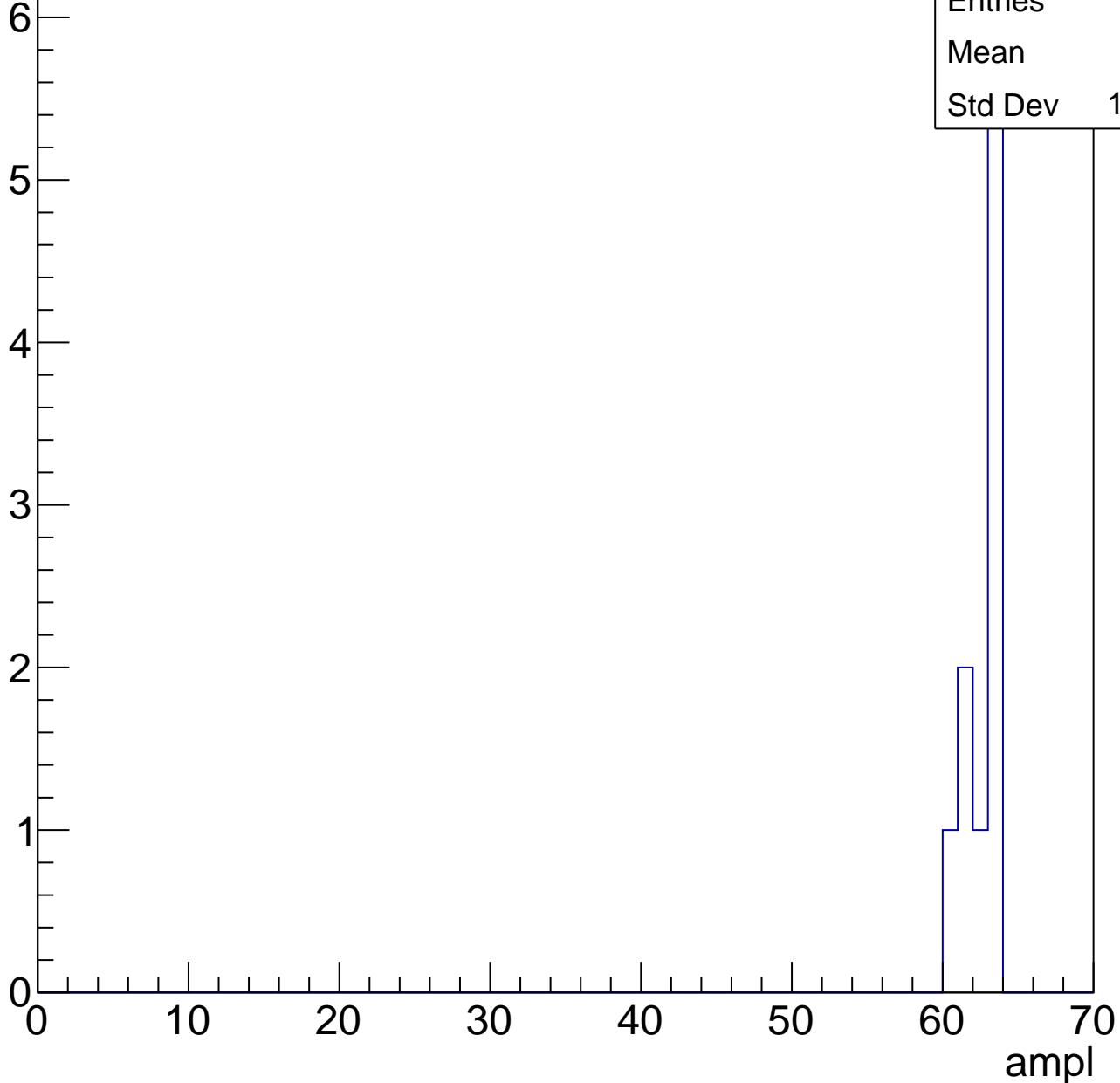


B1L000S, U13-ch7, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

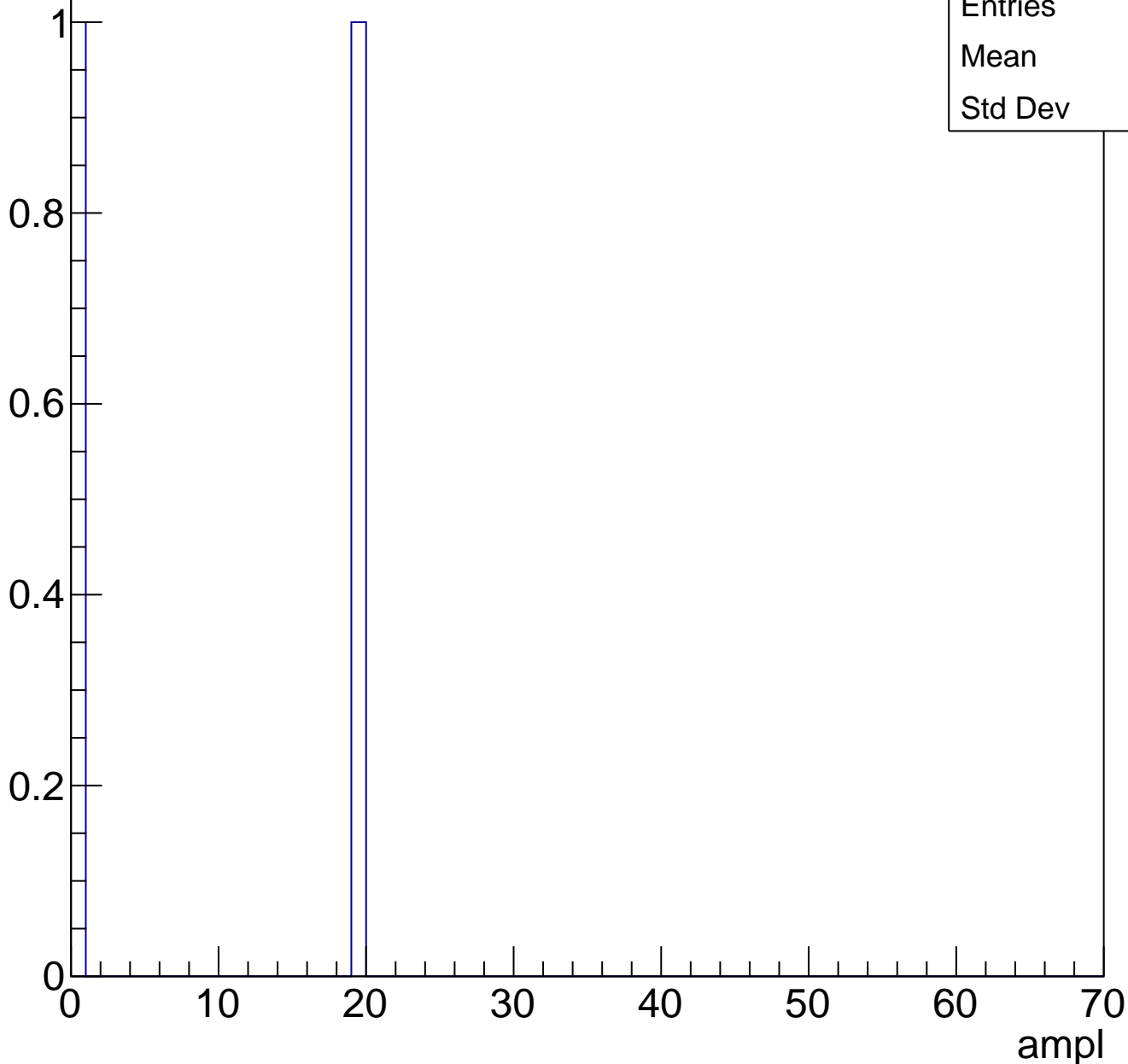
| | |
|---------|-------|
| Entries | 10 |
| Mean | 62.2 |
| Std Dev | 1.077 |



B1L000S, U13-ch7, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch8, adc0

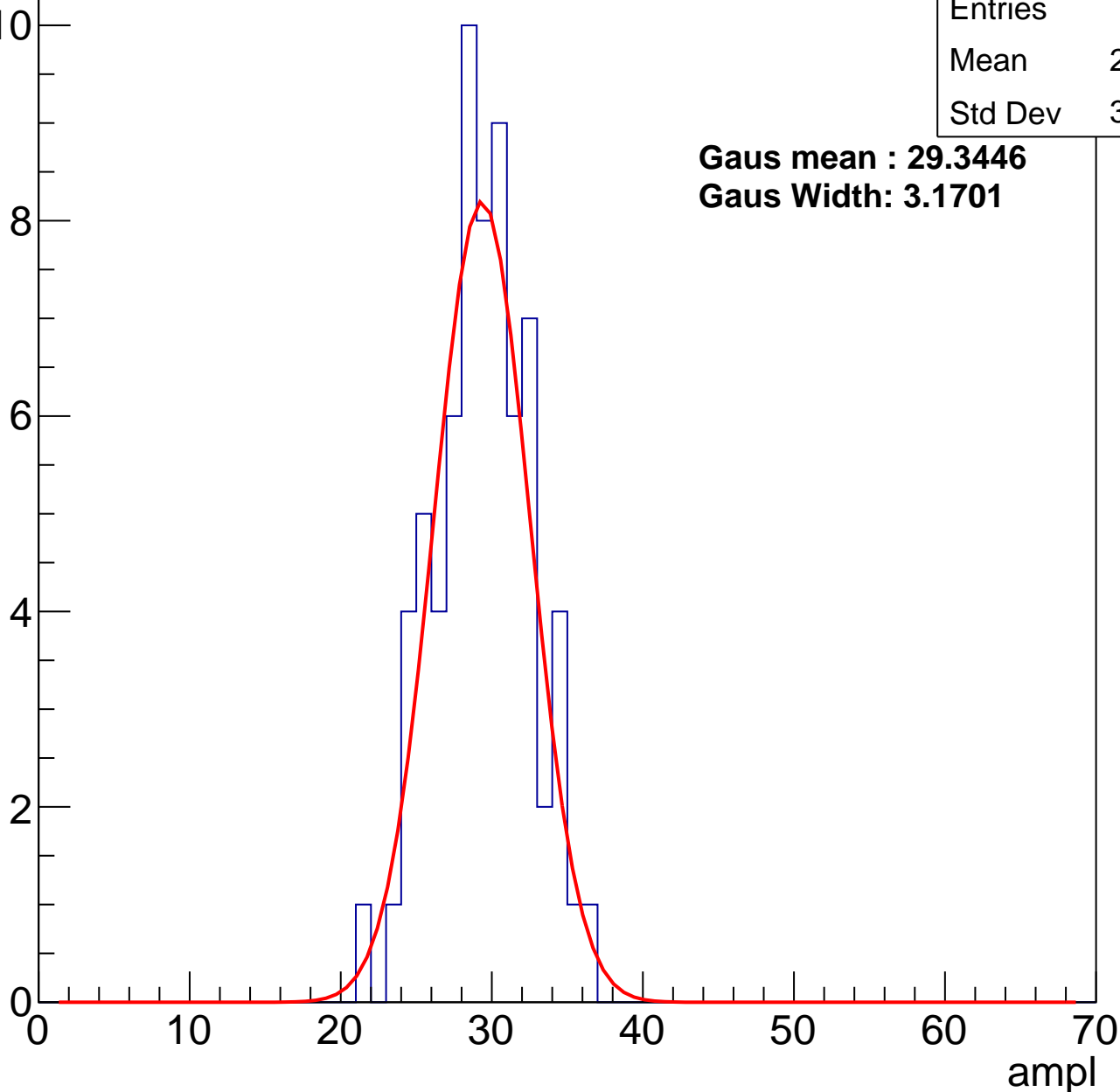
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 28.93 |
| Std Dev | 3.099 |

Gaus mean : 29.3446

Gaus Width: 3.1701



B1L000S, U13-ch8, adc1

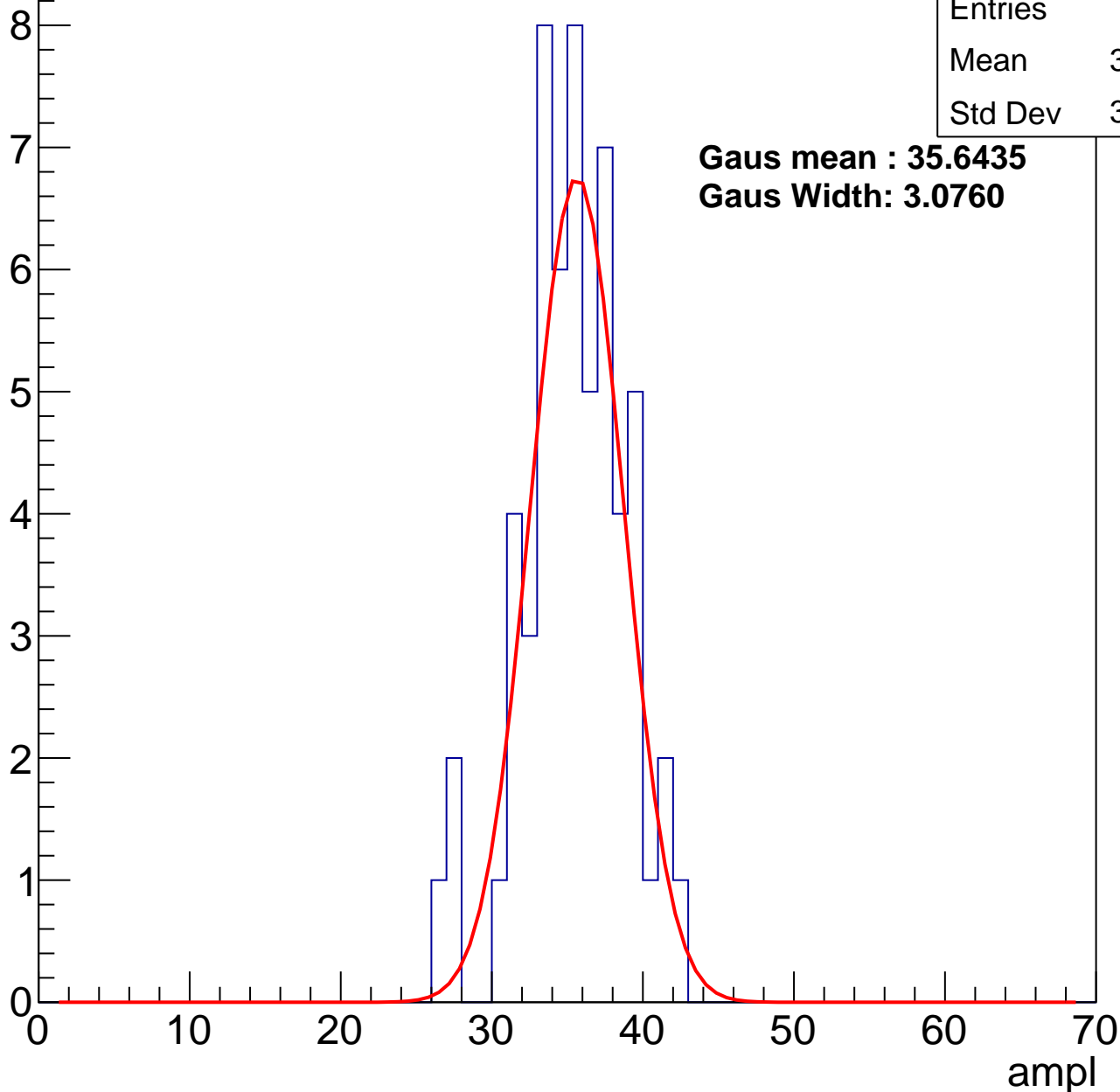
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 34.97 |
| Std Dev | 3.368 |

Gaus mean : 35.6435

Gaus Width: 3.0760



B1L000S, U13-ch8, adc2

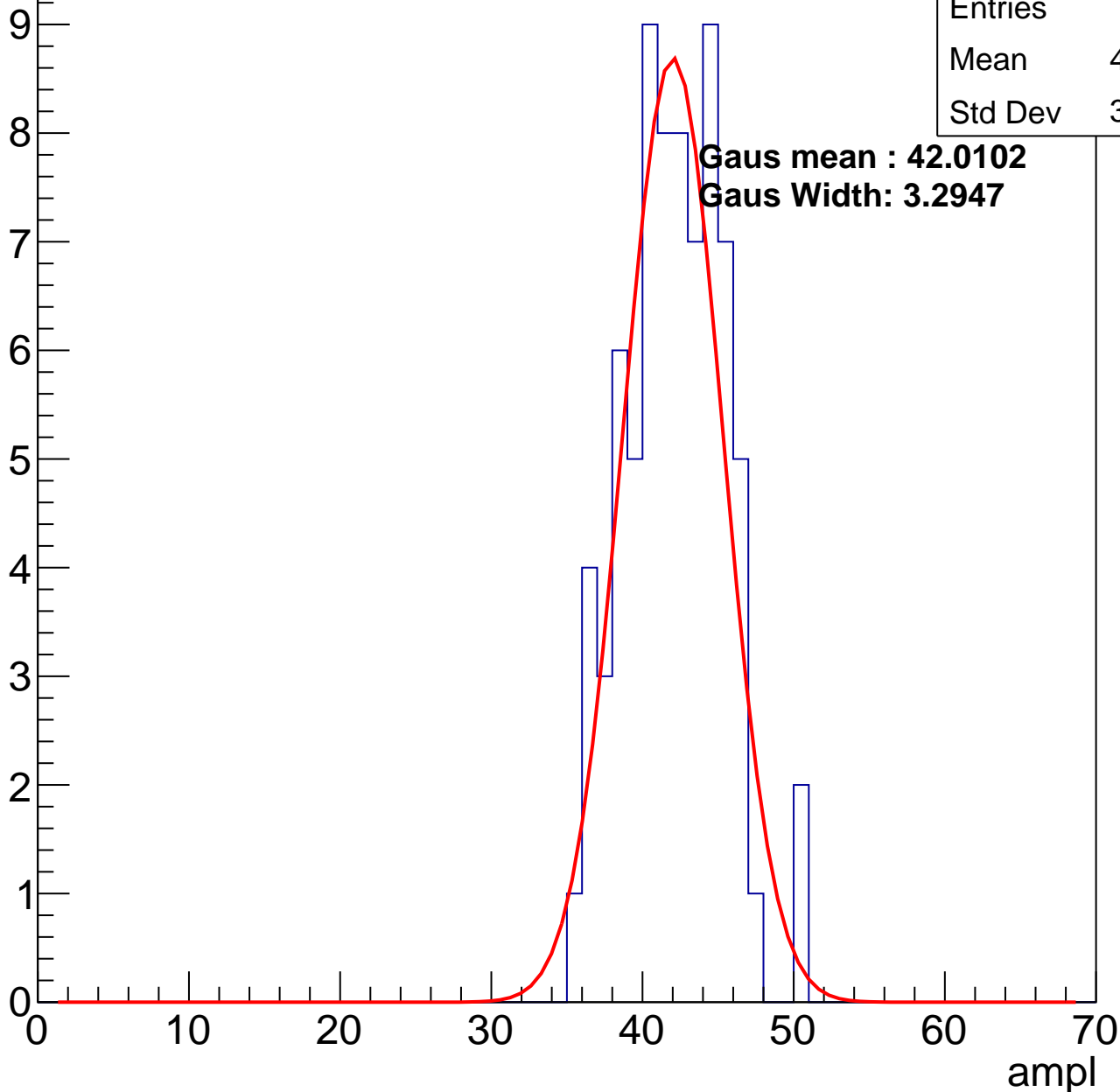
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 41.68 |
| Std Dev | 3.234 |

Gaus mean : 42.0102

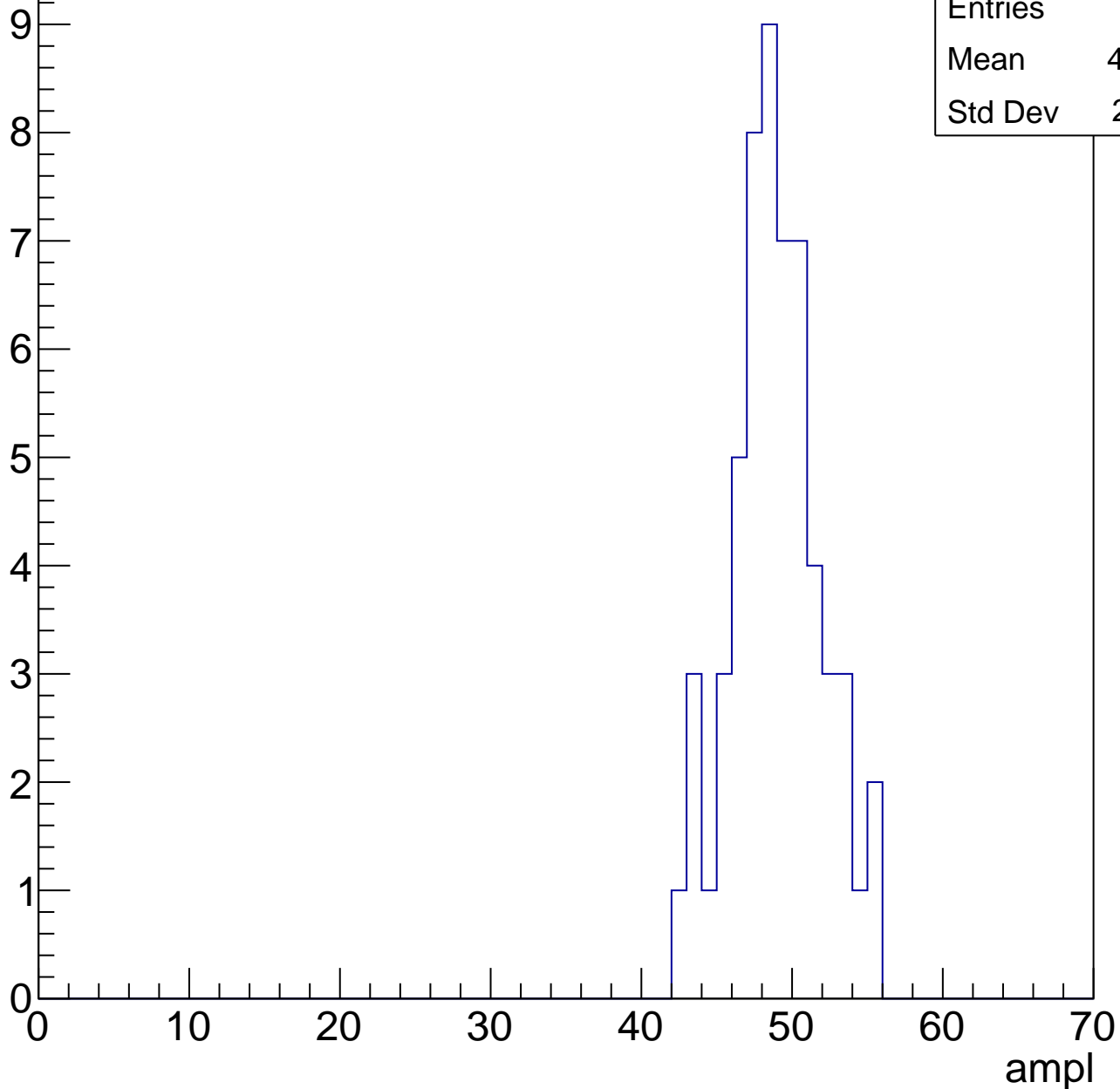
Gaus Width: 3.2947



B1L000S, U13-ch8, adc3

calib_packv5_042523_0143.root, FC#3, port B3

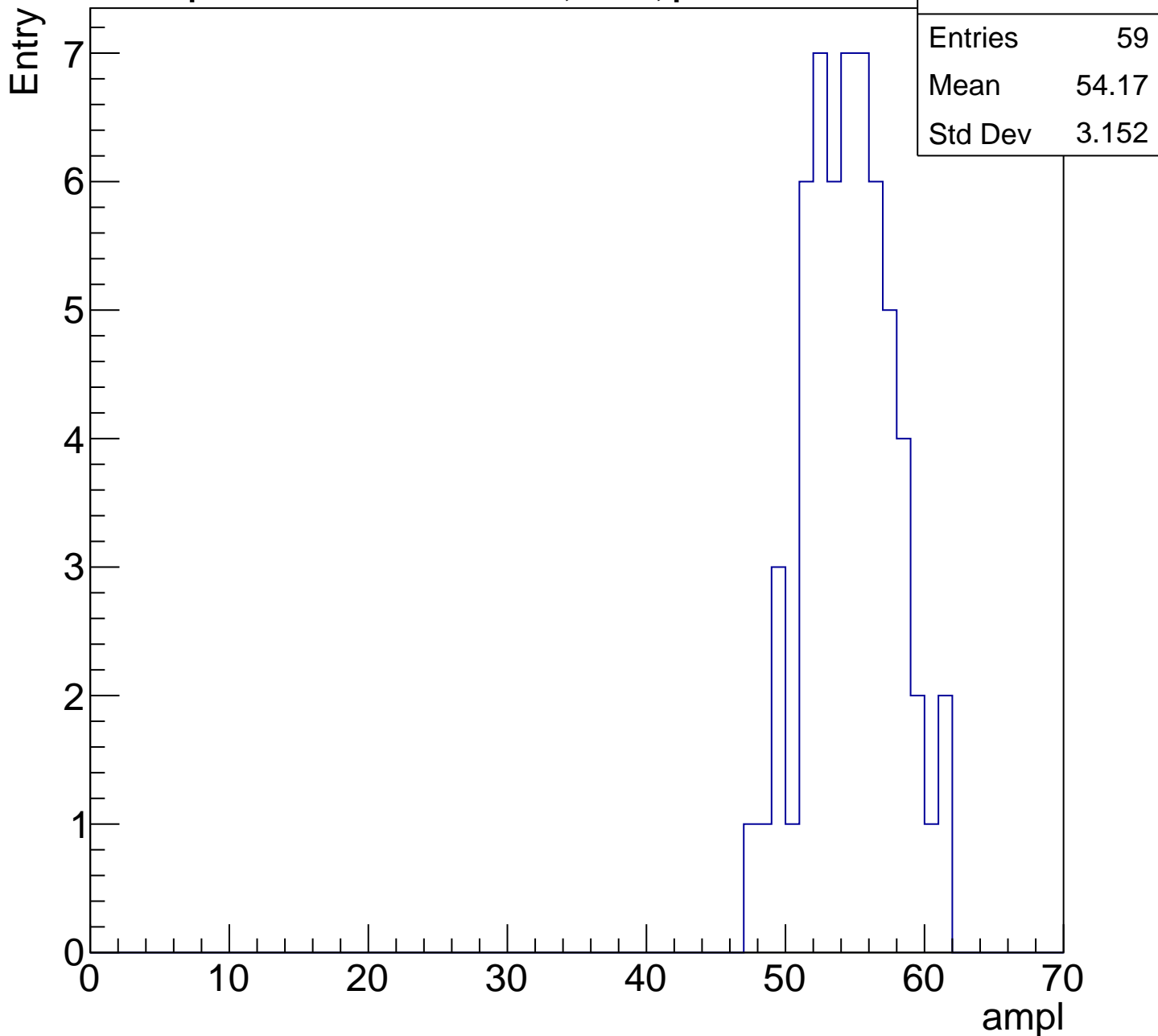
Entry



| | |
|---------|-------|
| Entries | 57 |
| Mean | 48.49 |
| Std Dev | 2.951 |

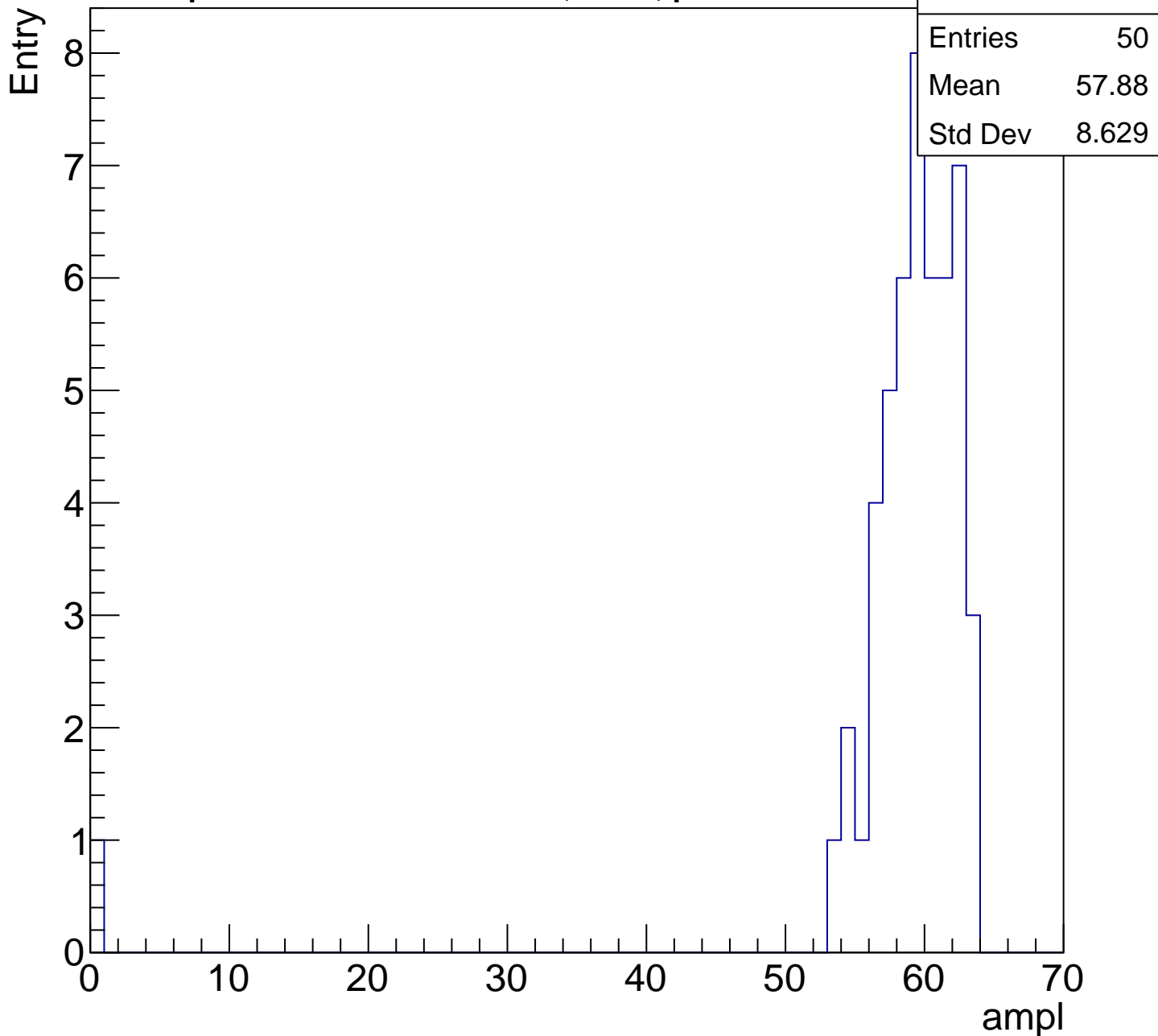
B1L000S, U13-ch8, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U13-ch8, adc5

calib_packv5_042523_0143.root, FC#3, port B3

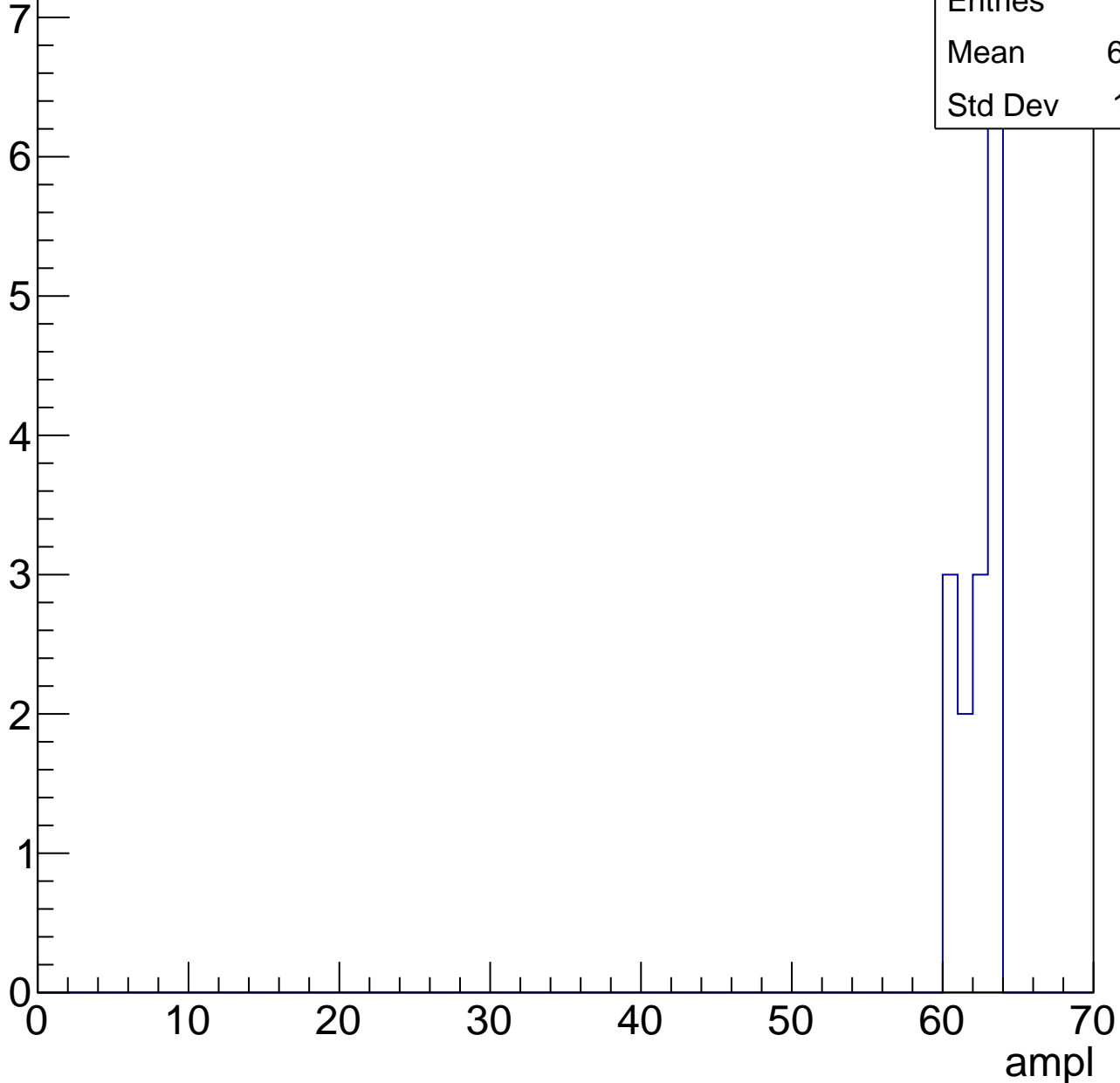


B1L000S, U13-ch8, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 15 |
| Mean | 61.93 |
| Std Dev | 1.181 |



B1L000S, U13-ch8, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 1 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch9, adc0

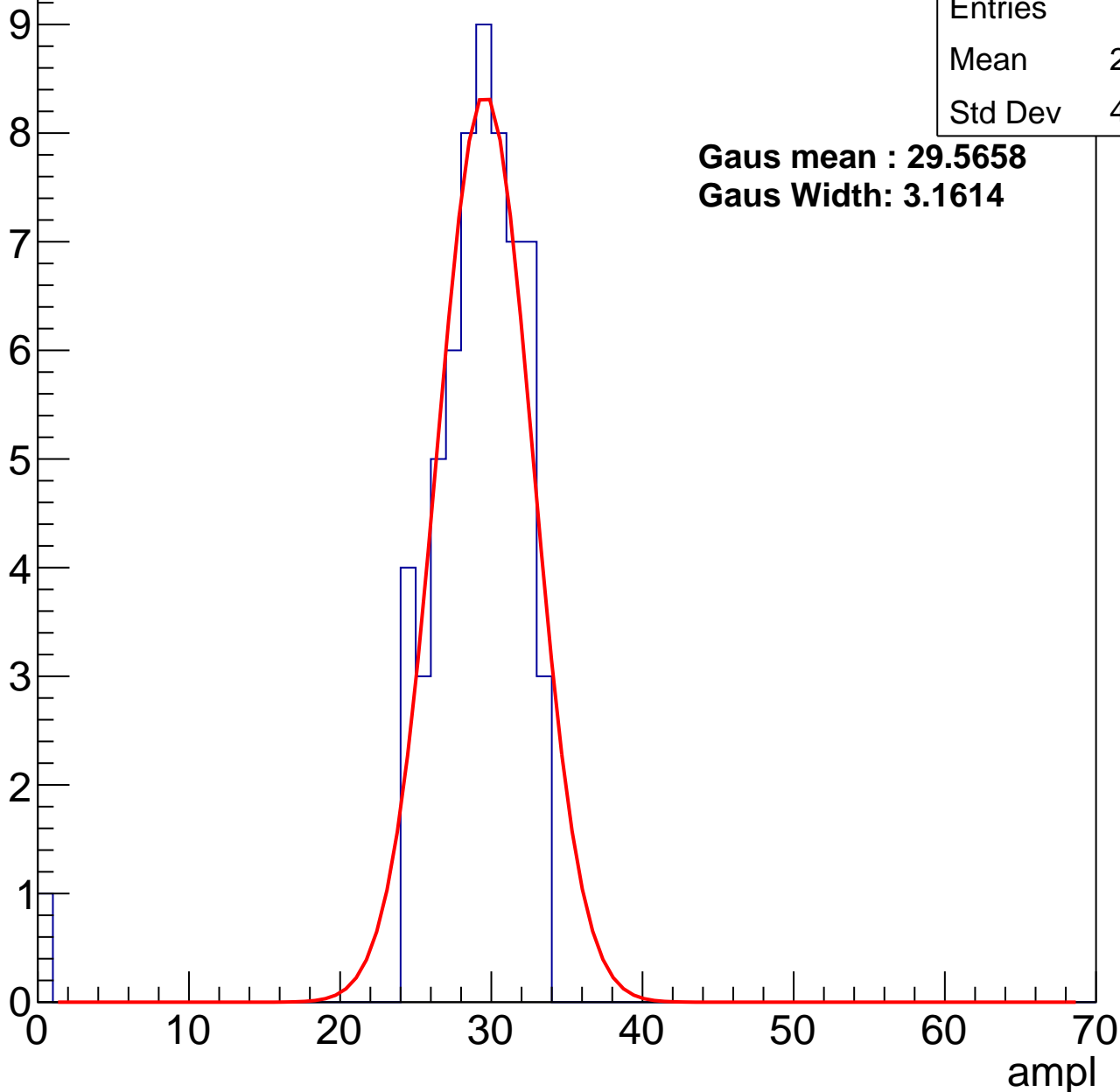
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 28.33 |
| Std Dev | 4.408 |

Gaus mean : 29.5658

Gaus Width: 3.1614



B1L000S, U13-ch9, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 81 |
| Mean | 36.1 |
| Std Dev | 3.452 |

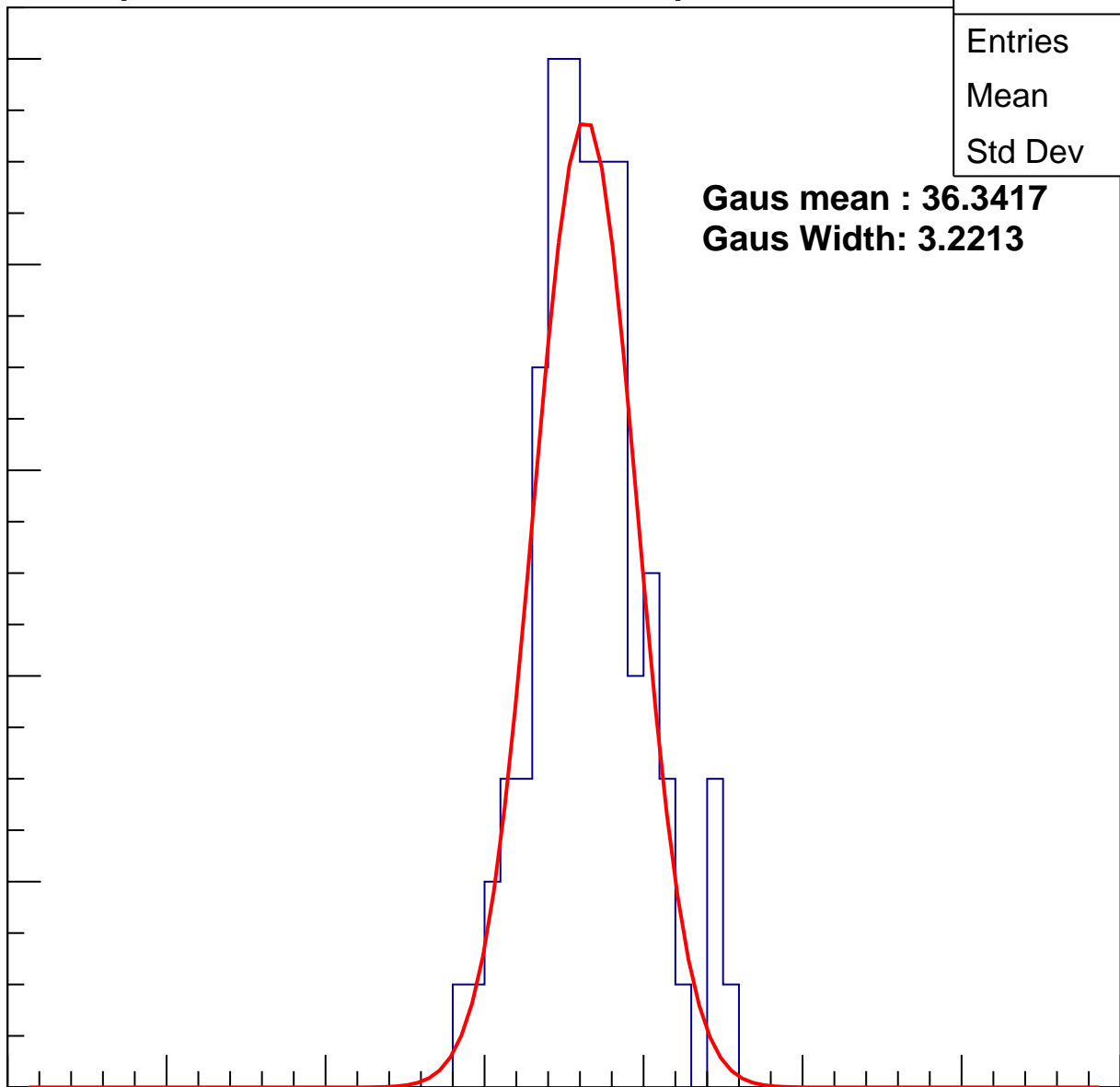
Gaus mean : 36.3417
Gaus Width: 3.2213

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch9, adc2

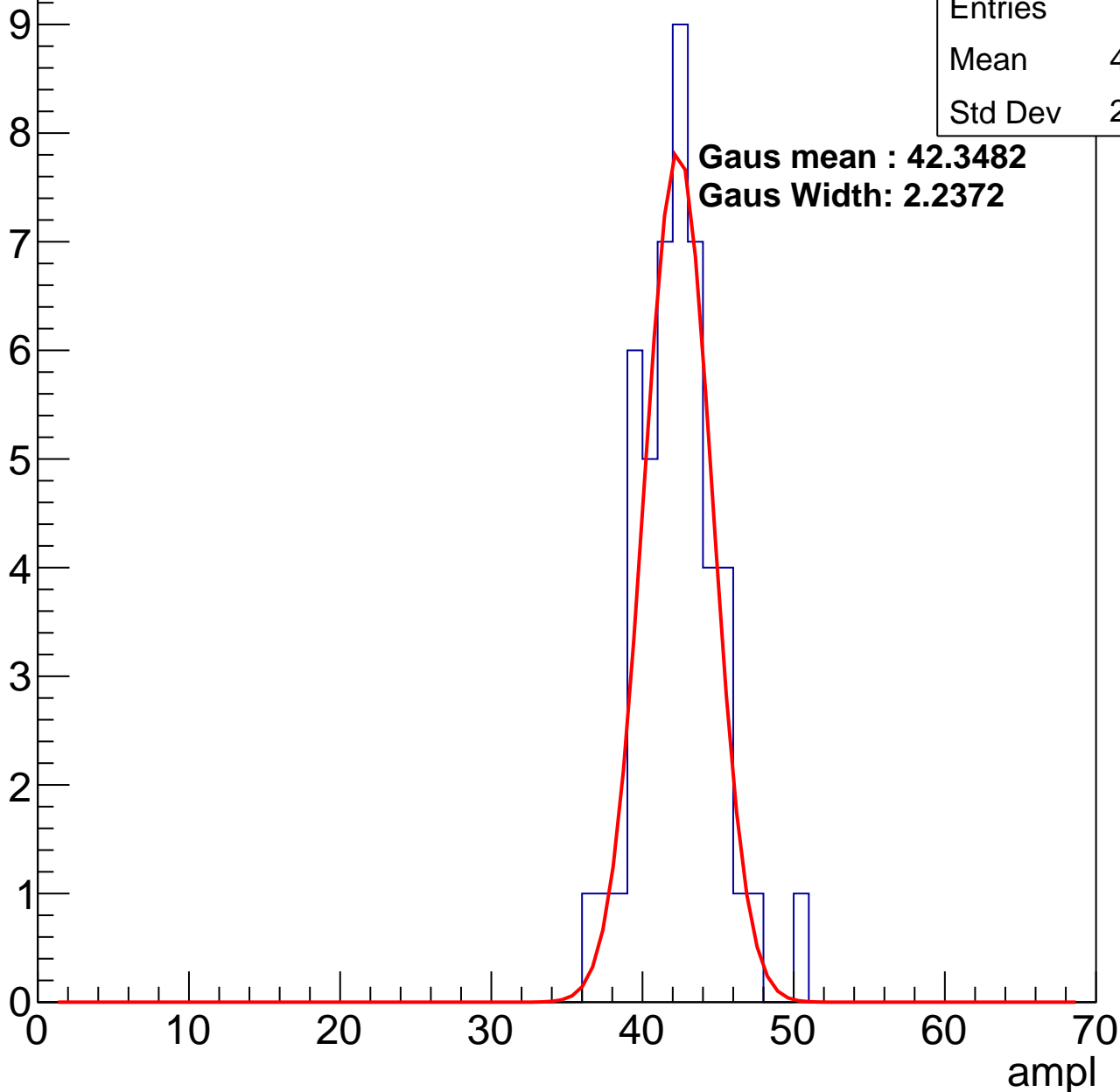
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 41.88 |
| Std Dev | 2.587 |

Gaus mean : 42.3482

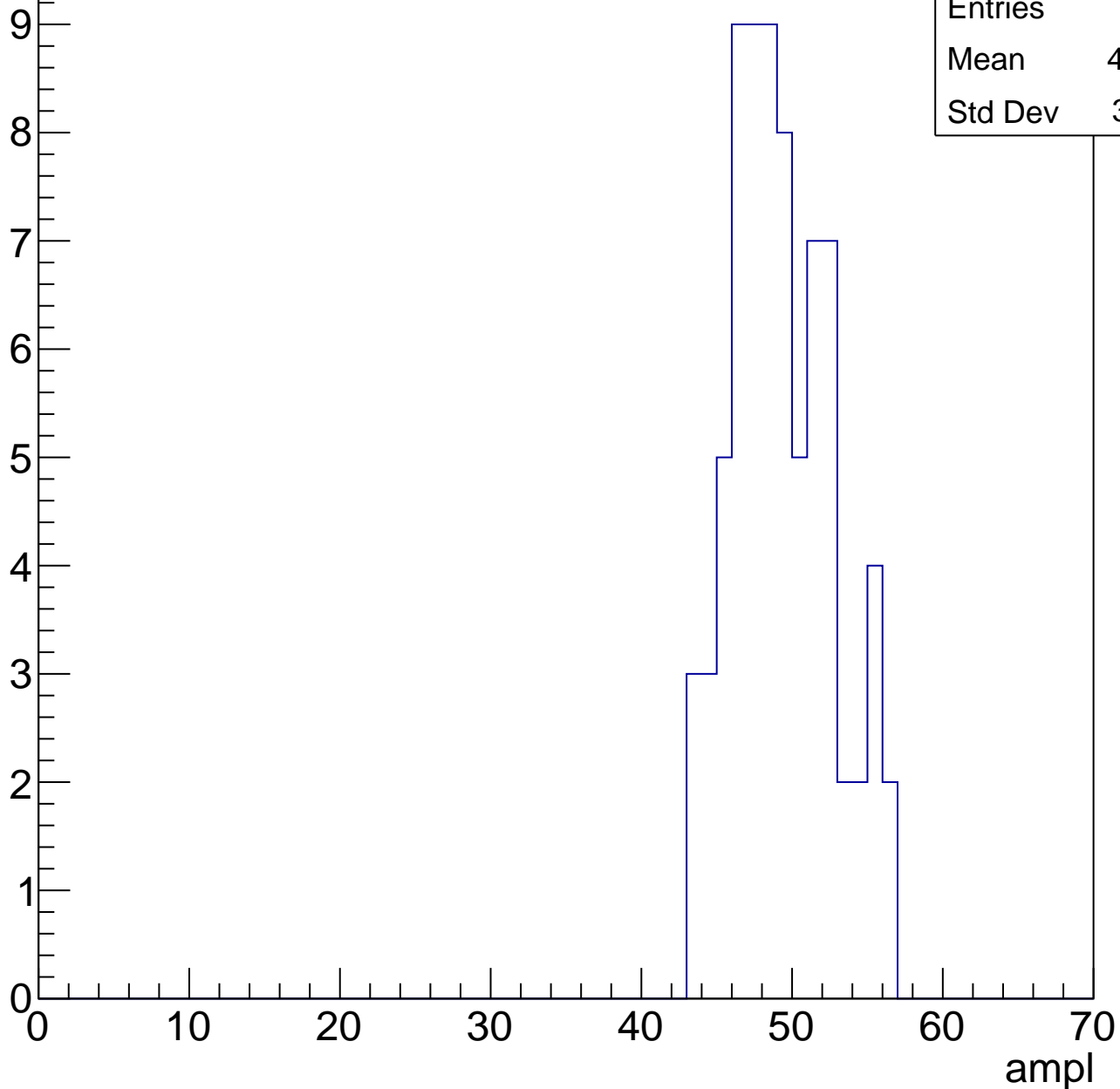
Gaus Width: 2.2372



B1L000S, U13-ch9, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



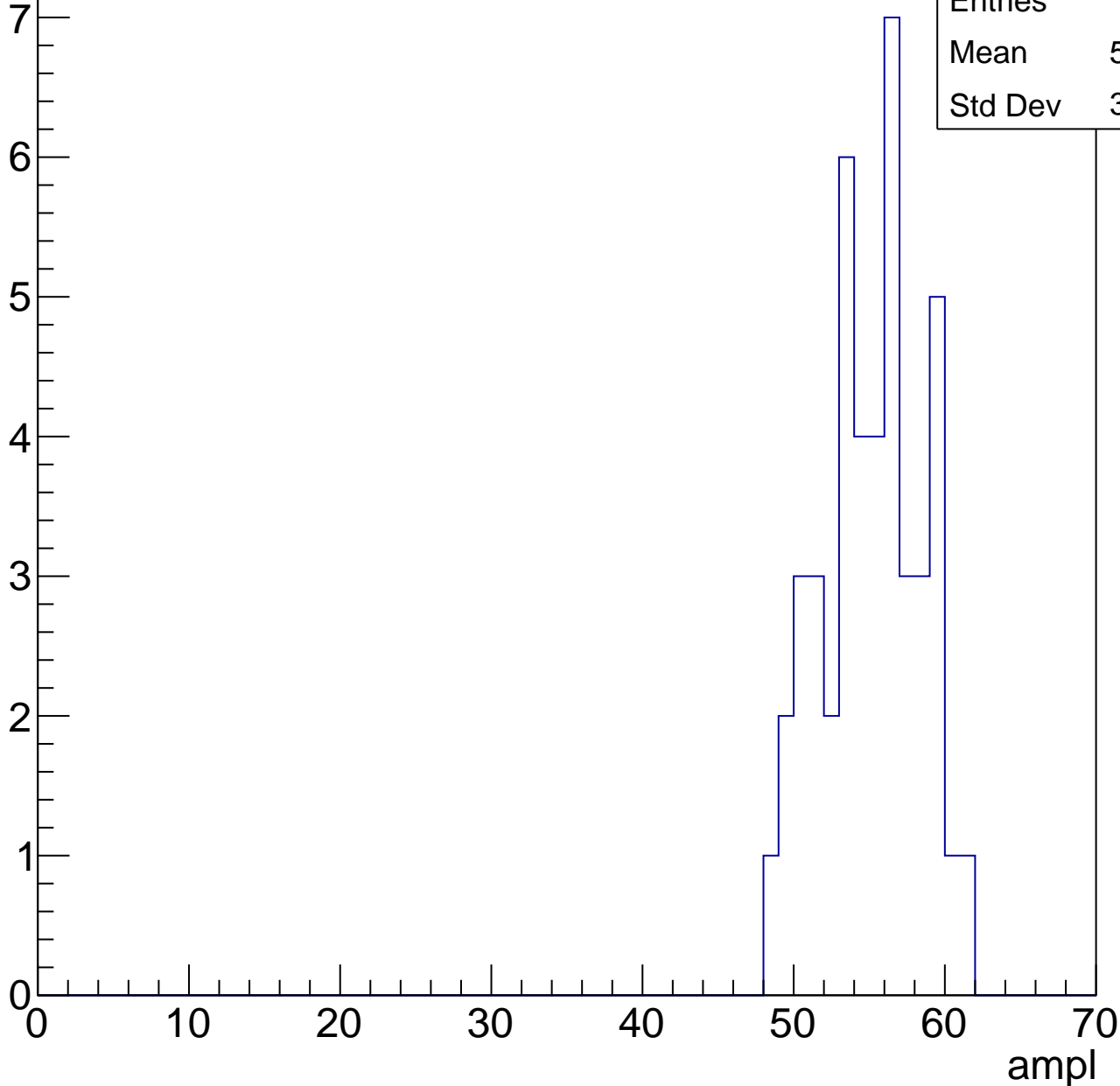
| | |
|---------|-------|
| Entries | 75 |
| Mean | 48.85 |
| Std Dev | 3.281 |

B1L000S, U13-ch9, adc4

calib_packv5_042523_0143.root, FC#3, port B3

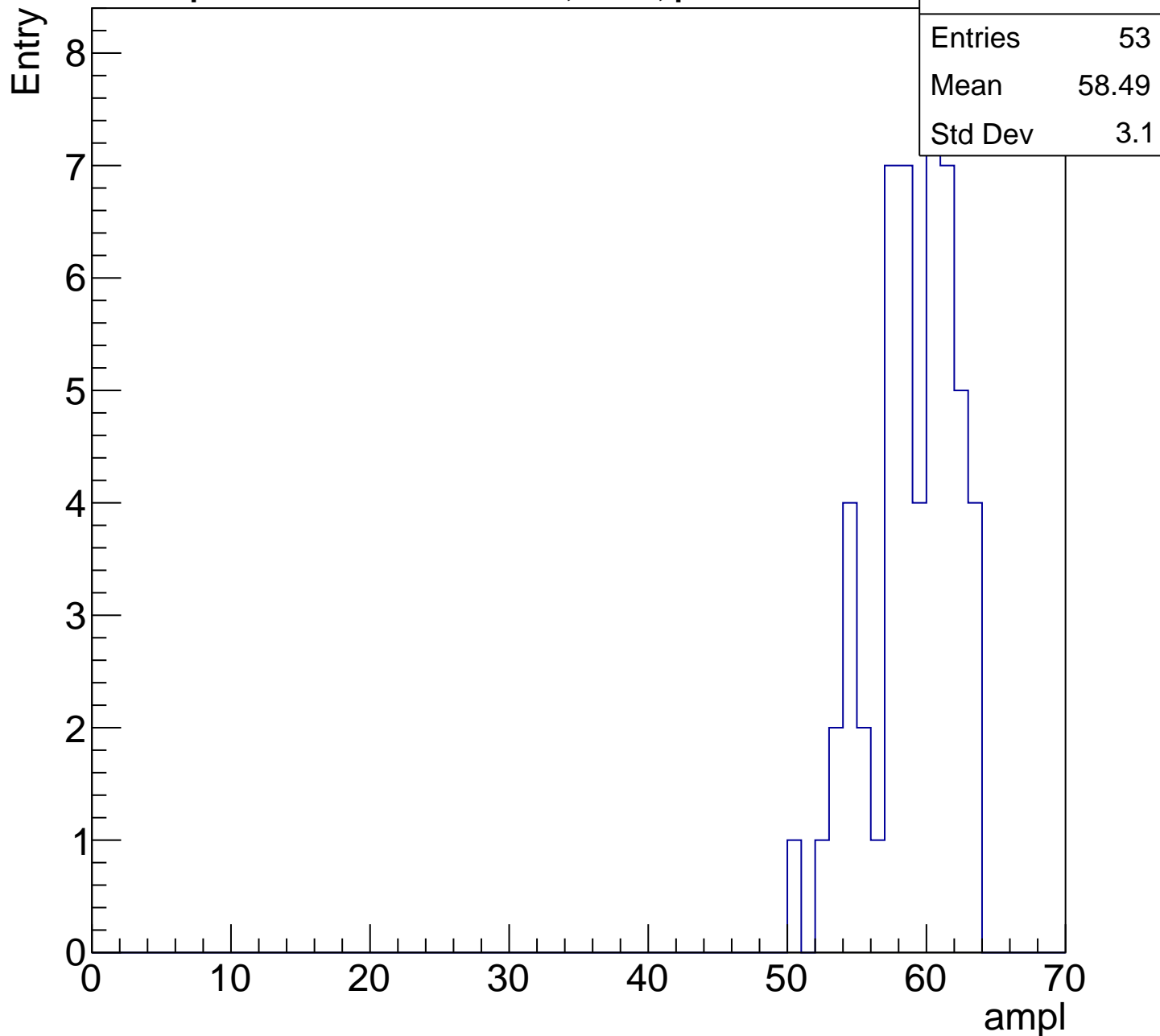
Entry

| | |
|---------|-------|
| Entries | 45 |
| Mean | 54.67 |
| Std Dev | 3.239 |



B1L000S, U13-ch9, adc5

calib_packv5_042523_0143.root, FC#3, port B3

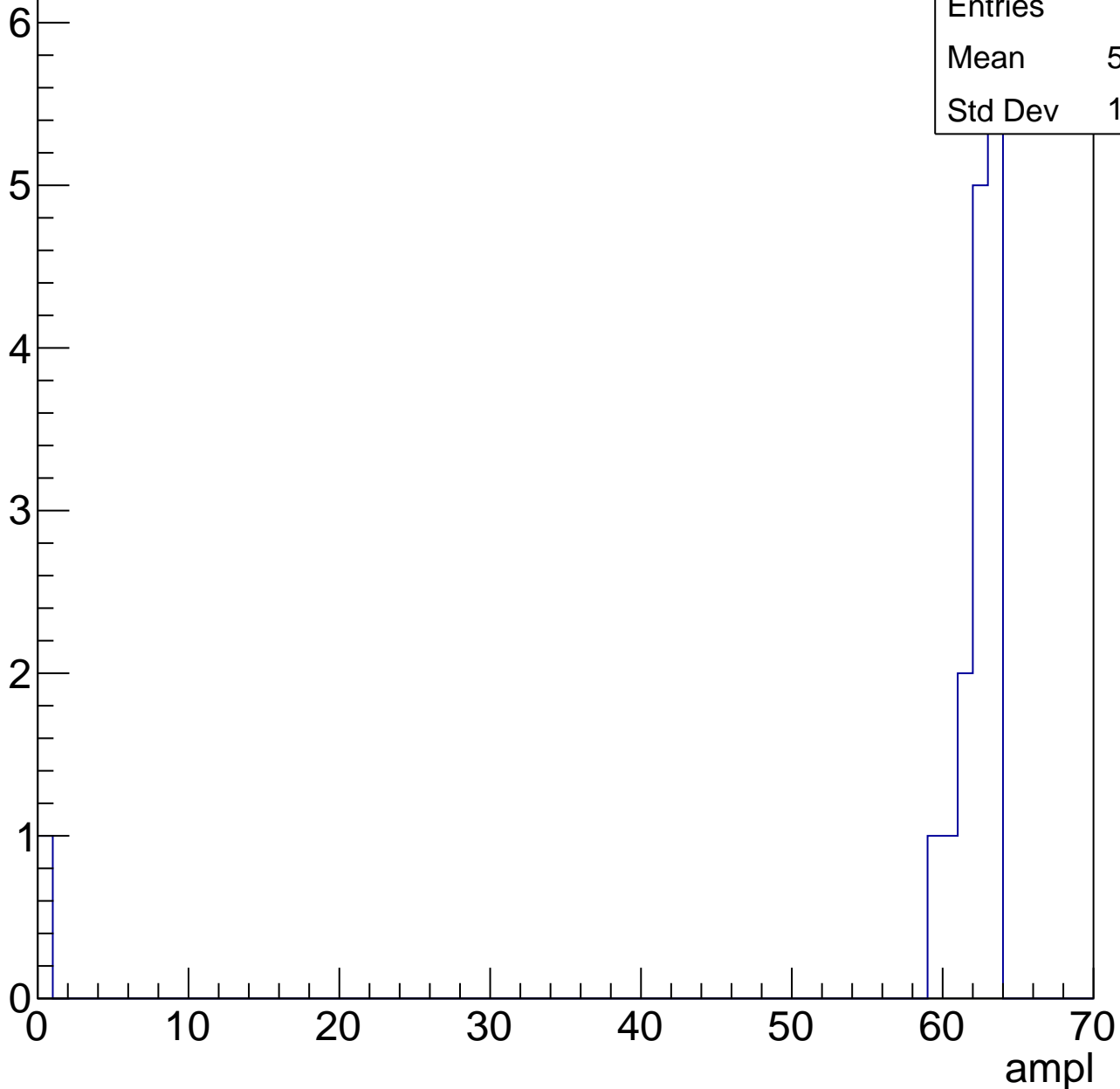


B1L000S, U13-ch9, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 16 |
| Mean | 58.06 |
| Std Dev | 15.04 |



B1L000S, U13-ch9, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 0 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch10, adc0

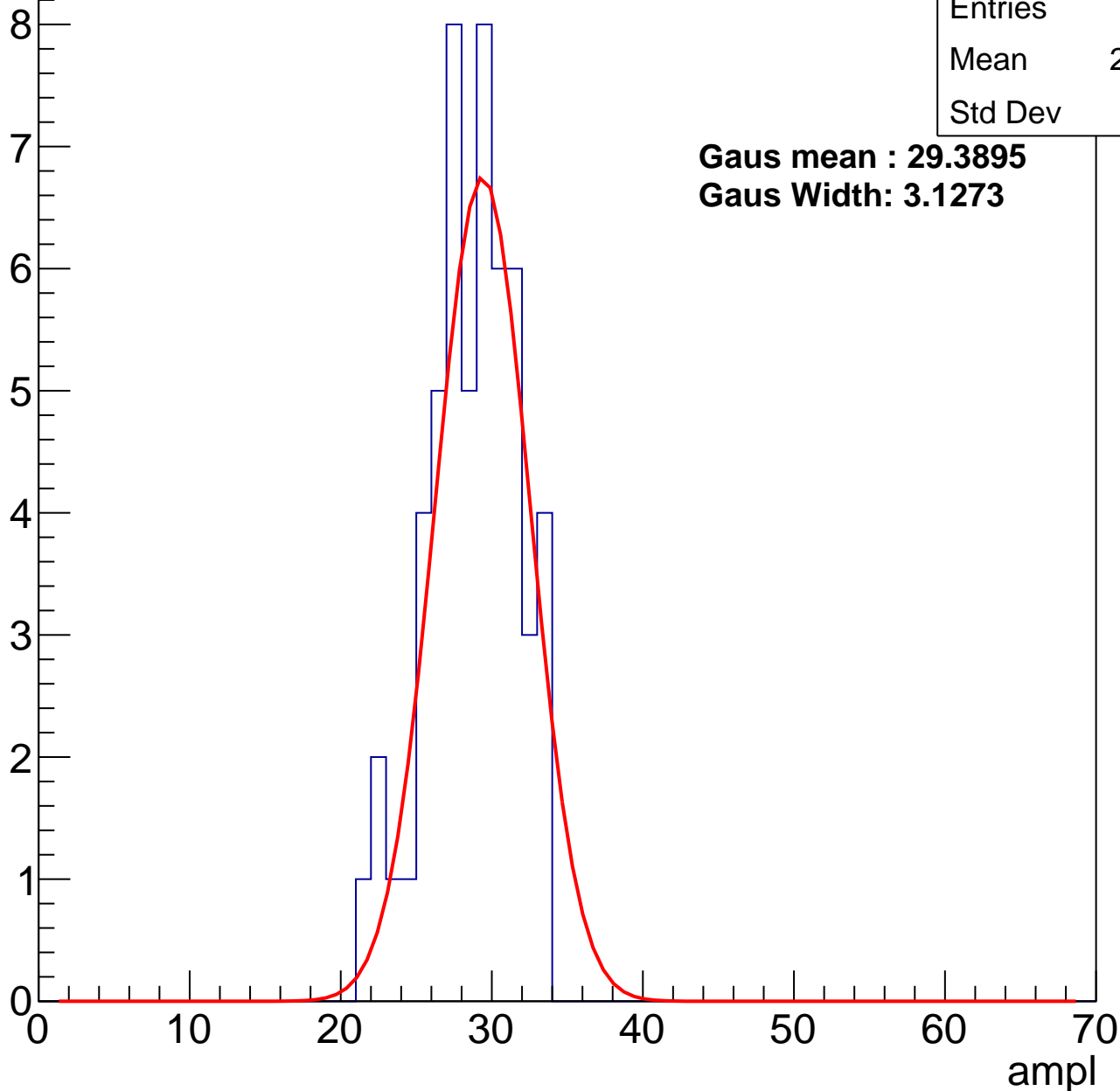
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 28.22 |
| Std Dev | 2.91 |

Gaus mean : 29.3895

Gaus Width: 3.1273



B1L000S, U13-ch10, adc1

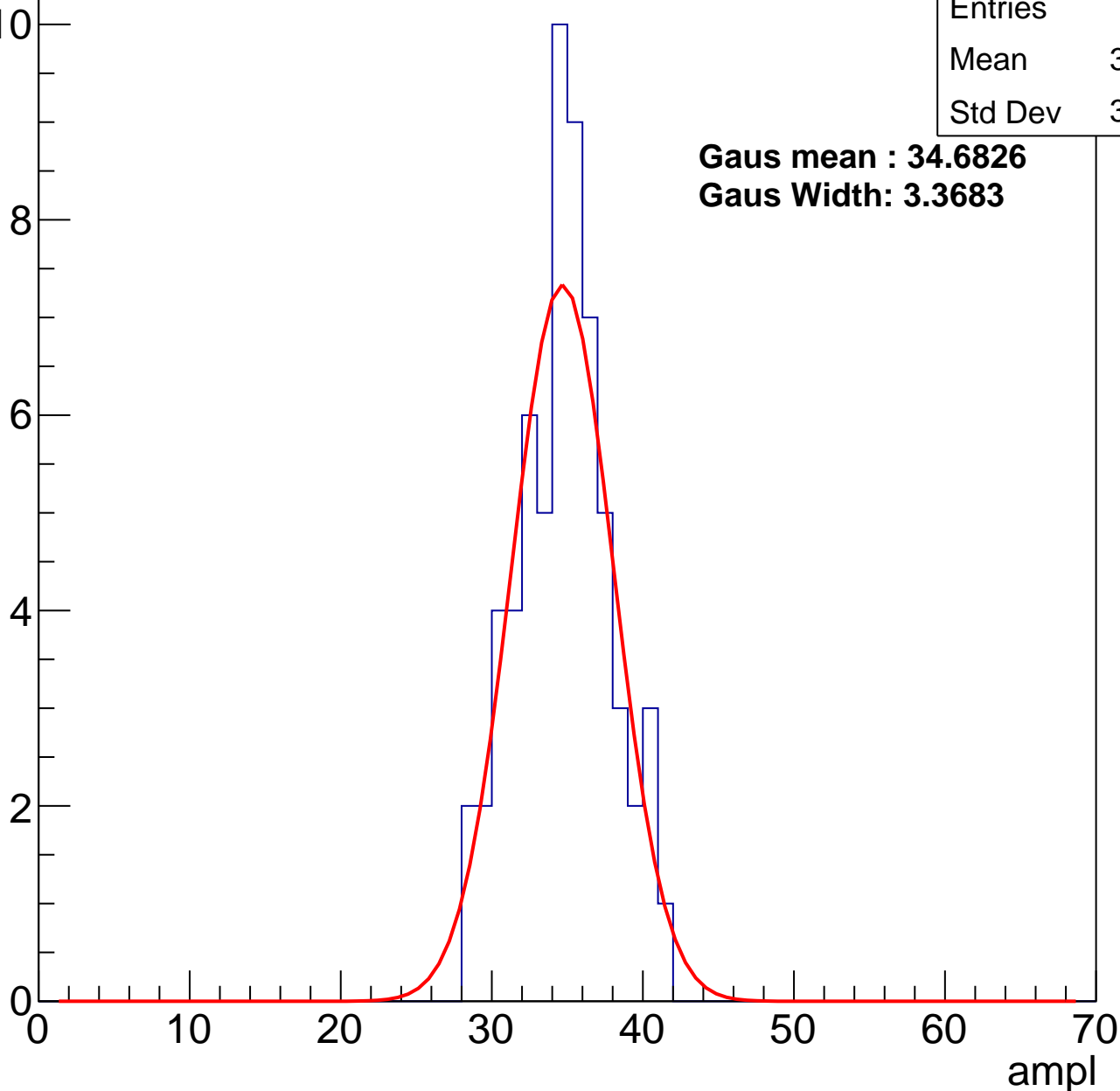
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 34.29 |
| Std Dev | 3.042 |

Gaus mean : 34.6826

Gaus Width: 3.3683



B1L000S, U13-ch10, adc2

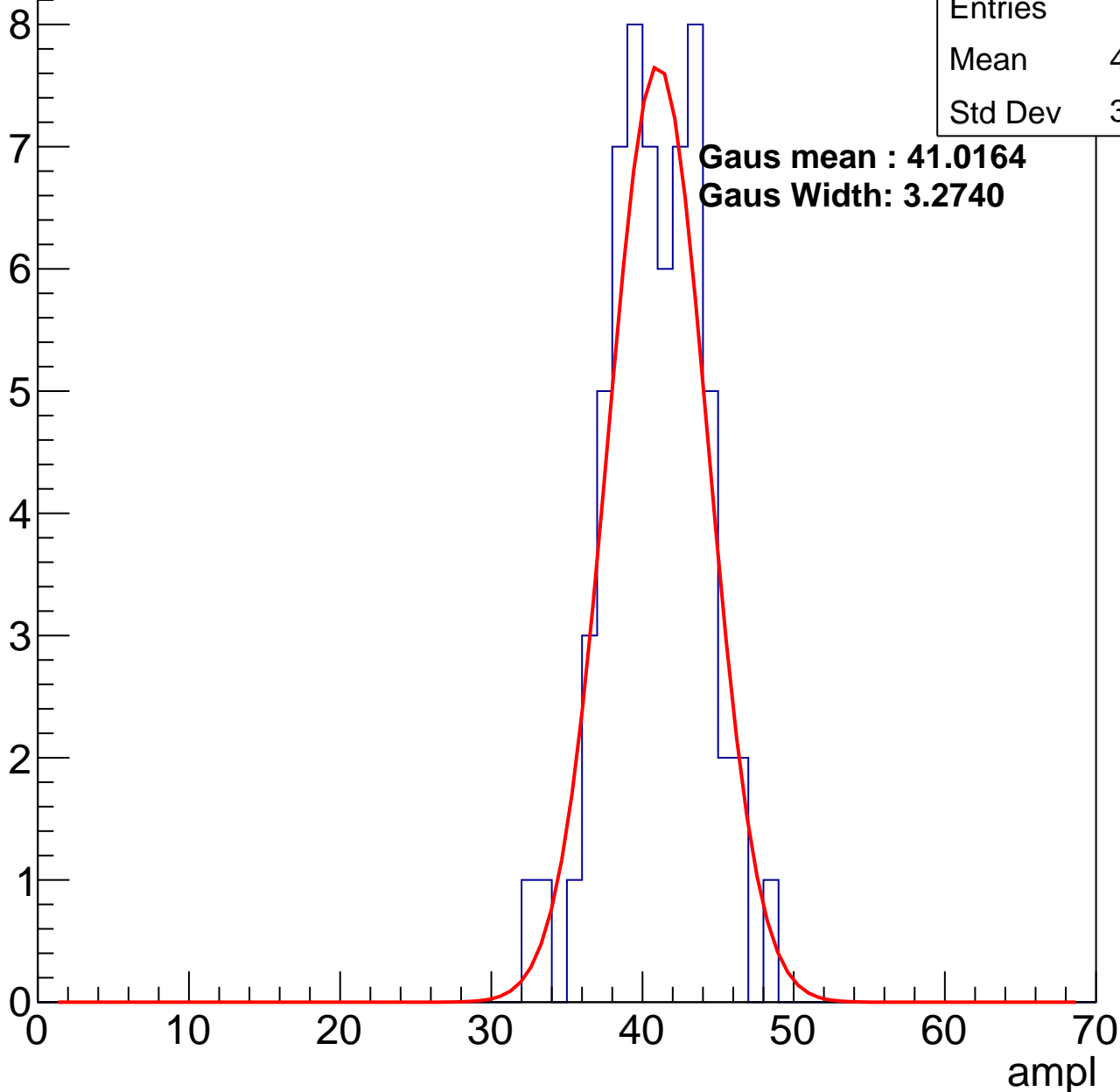
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 40.39 |
| Std Dev | 3.136 |

Gaus mean : 41.0164

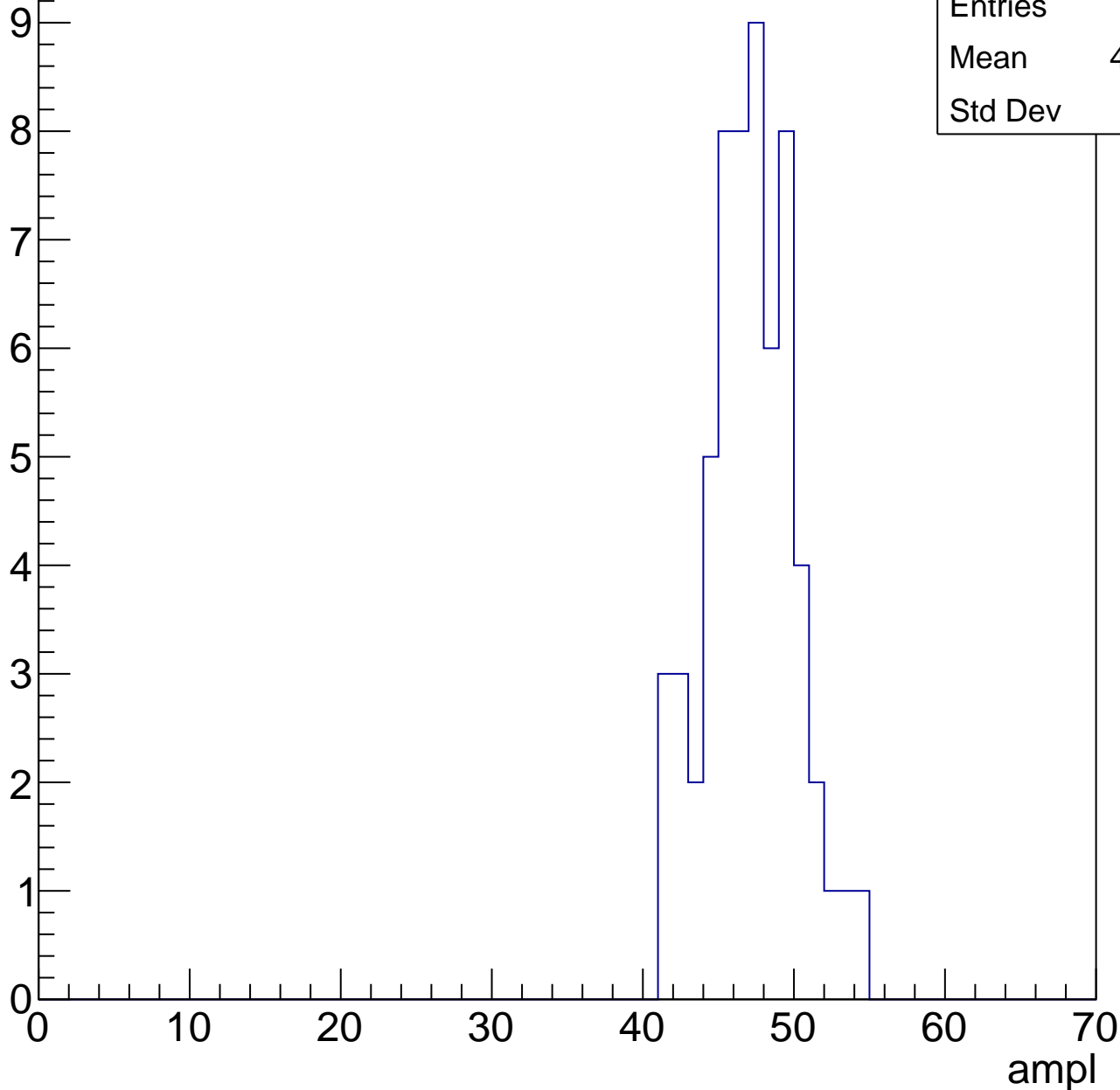
Gaus Width: 3.2740



B1L000S, U13-ch10, adc3

calib_packv5_042523_0143.root, FC#3, port B3

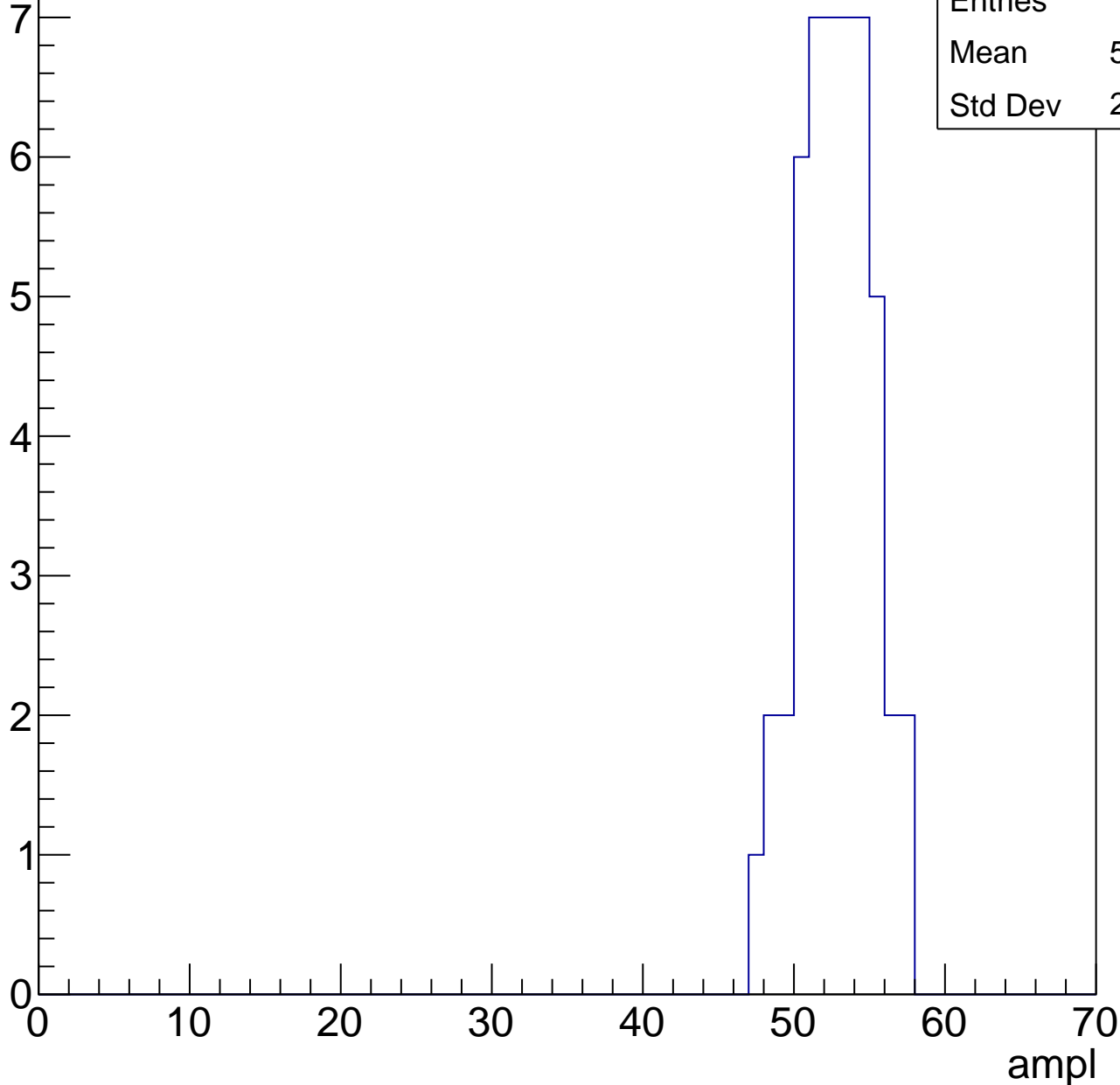
Entry



B1L000S, U13-ch10, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



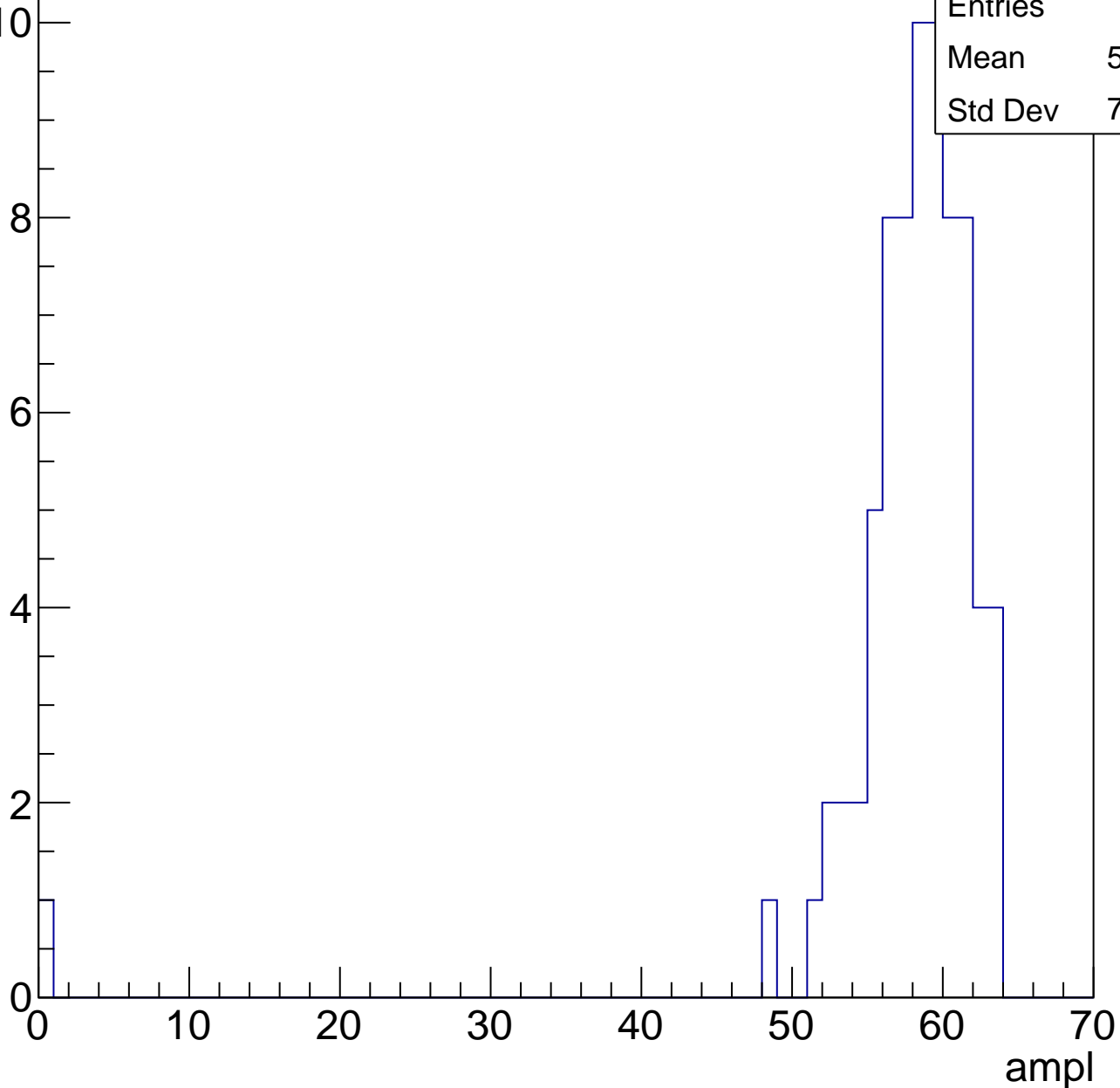
| | |
|---------|-------|
| Entries | 48 |
| Mean | 52.33 |
| Std Dev | 2.339 |

B1L000S, U13-ch10, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 57.22 |
| Std Dev | 7.338 |

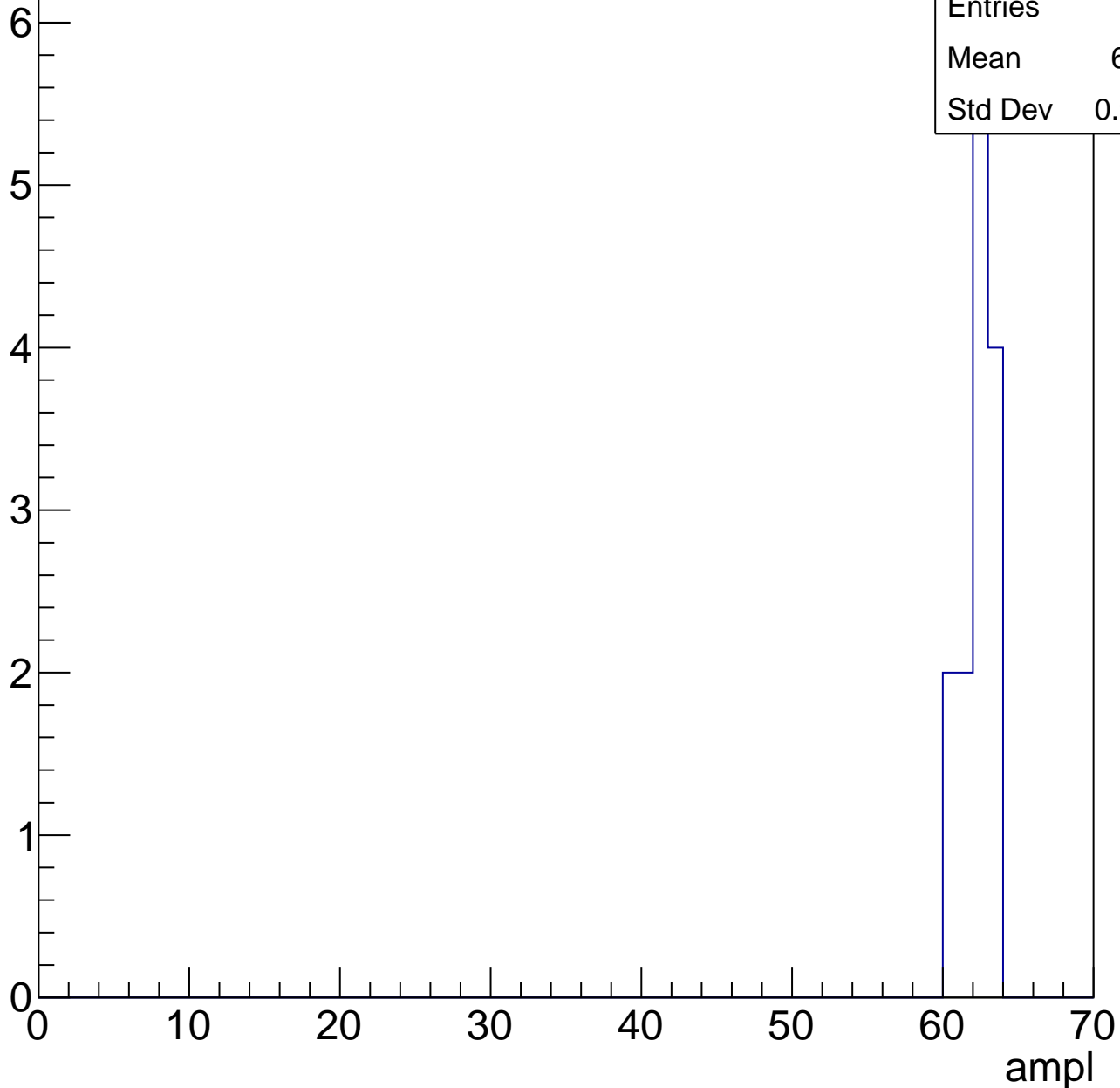


B1L000S, U13-ch10, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|--------|
| Entries | 14 |
| Mean | 61.86 |
| Std Dev | 0.9897 |



B1L000S, U13-ch10, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch11, adc0

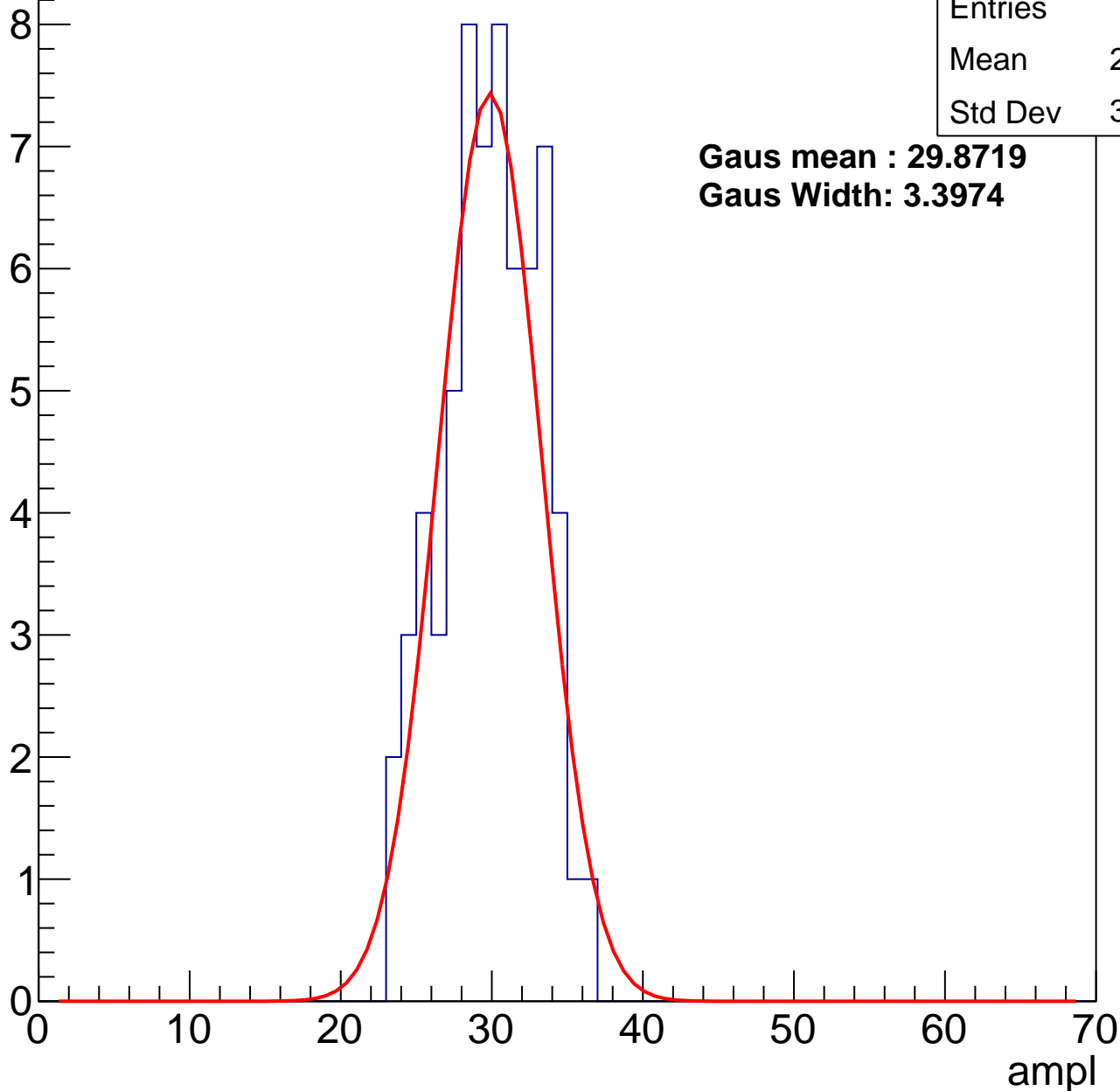
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 29.45 |
| Std Dev | 3.128 |

Gaus mean : 29.8719

Gaus Width: 3.3974



B1L000S, U13-ch11, adc1

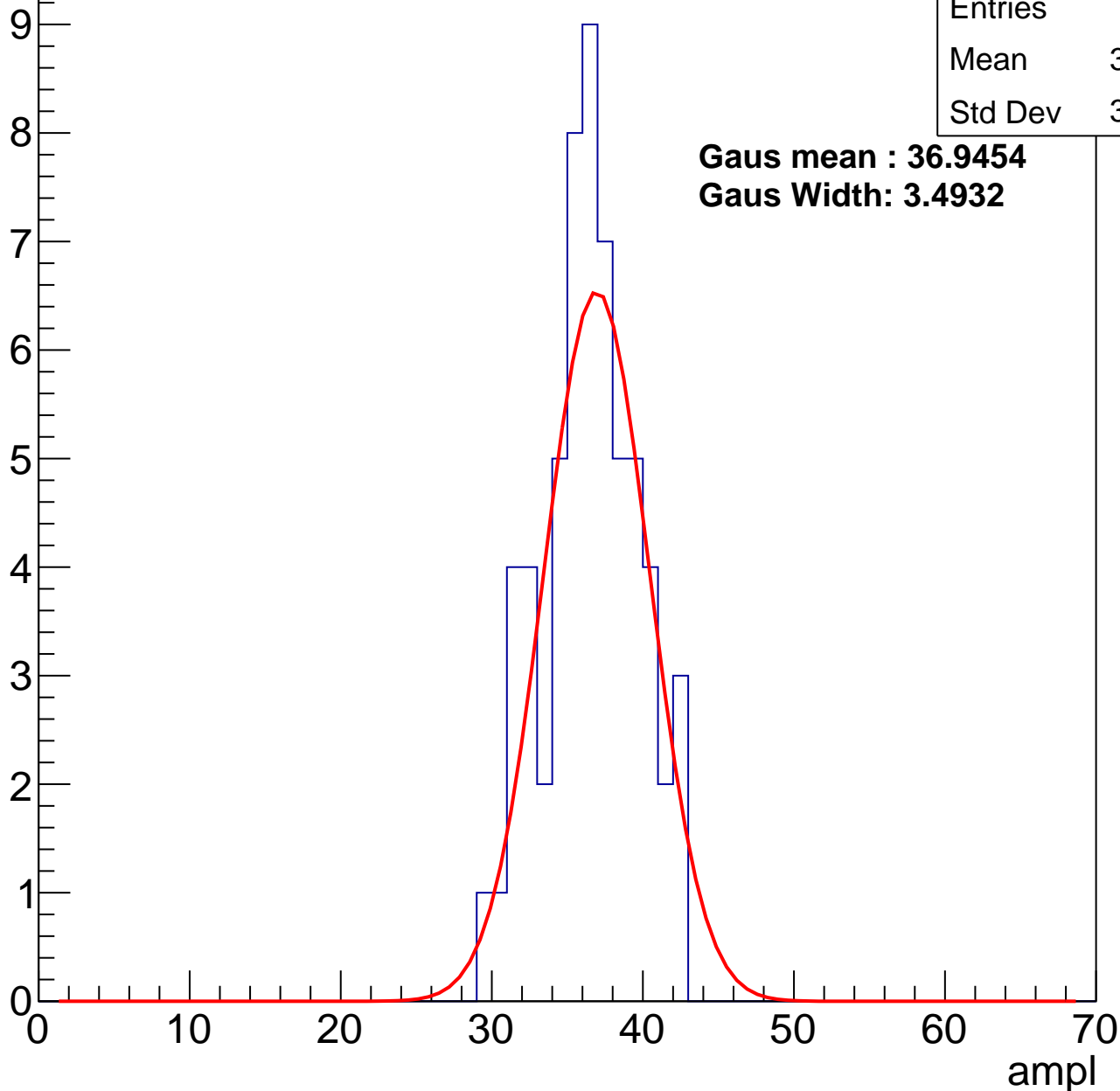
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 36.05 |
| Std Dev | 3.133 |

Gaus mean : 36.9454

Gaus Width: 3.4932



B1L000S, U13-ch11, adc2

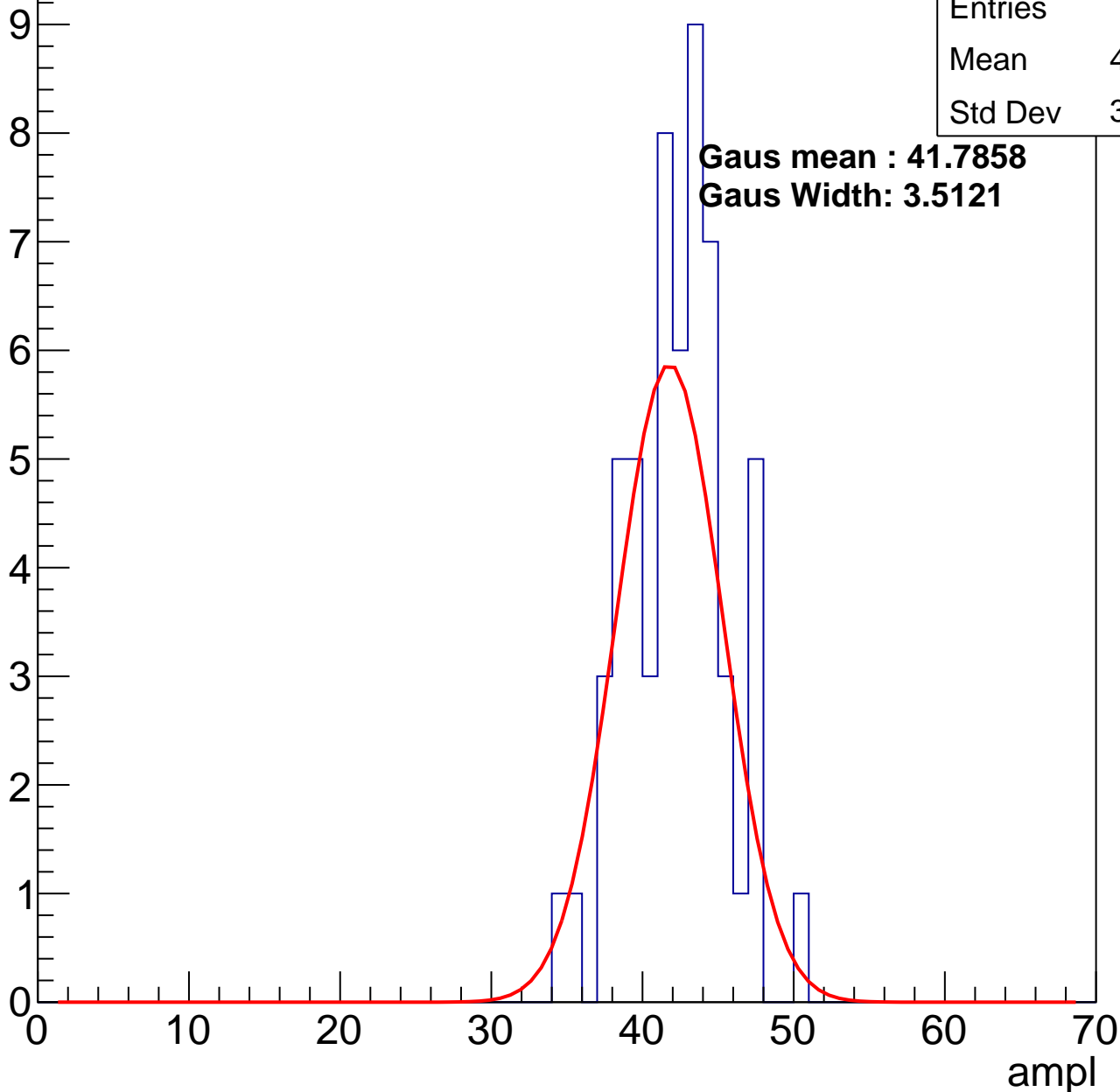
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 41.83 |
| Std Dev | 3.217 |

Gaus mean : 41.7858

Gaus Width: 3.5121



B1L000S, U13-ch11, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 81 |
| Mean | 48.49 |
| Std Dev | 3.389 |

Entry

10

8

6

4

2

0

0

10

20

30

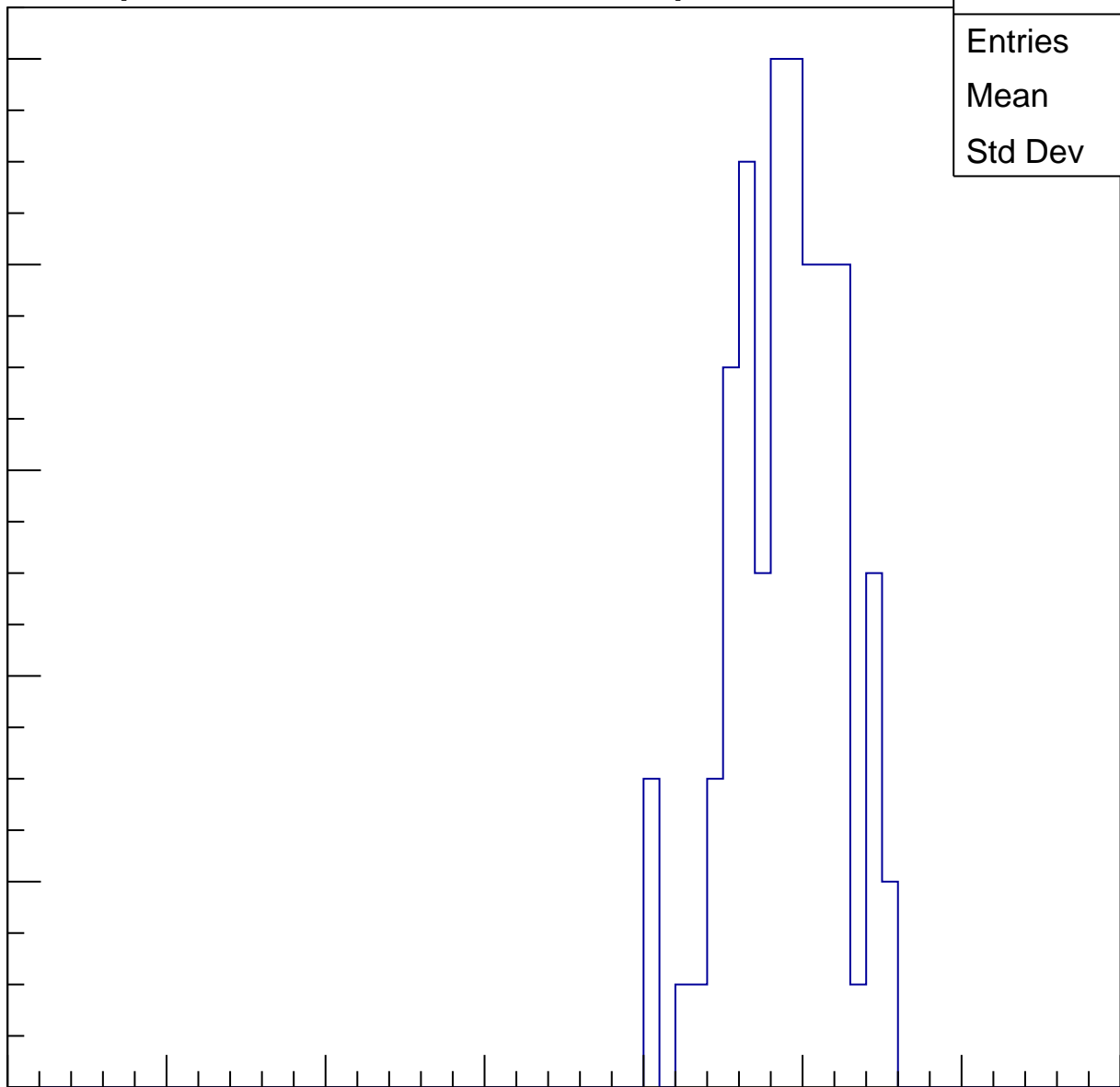
40

50

60

70

ampl

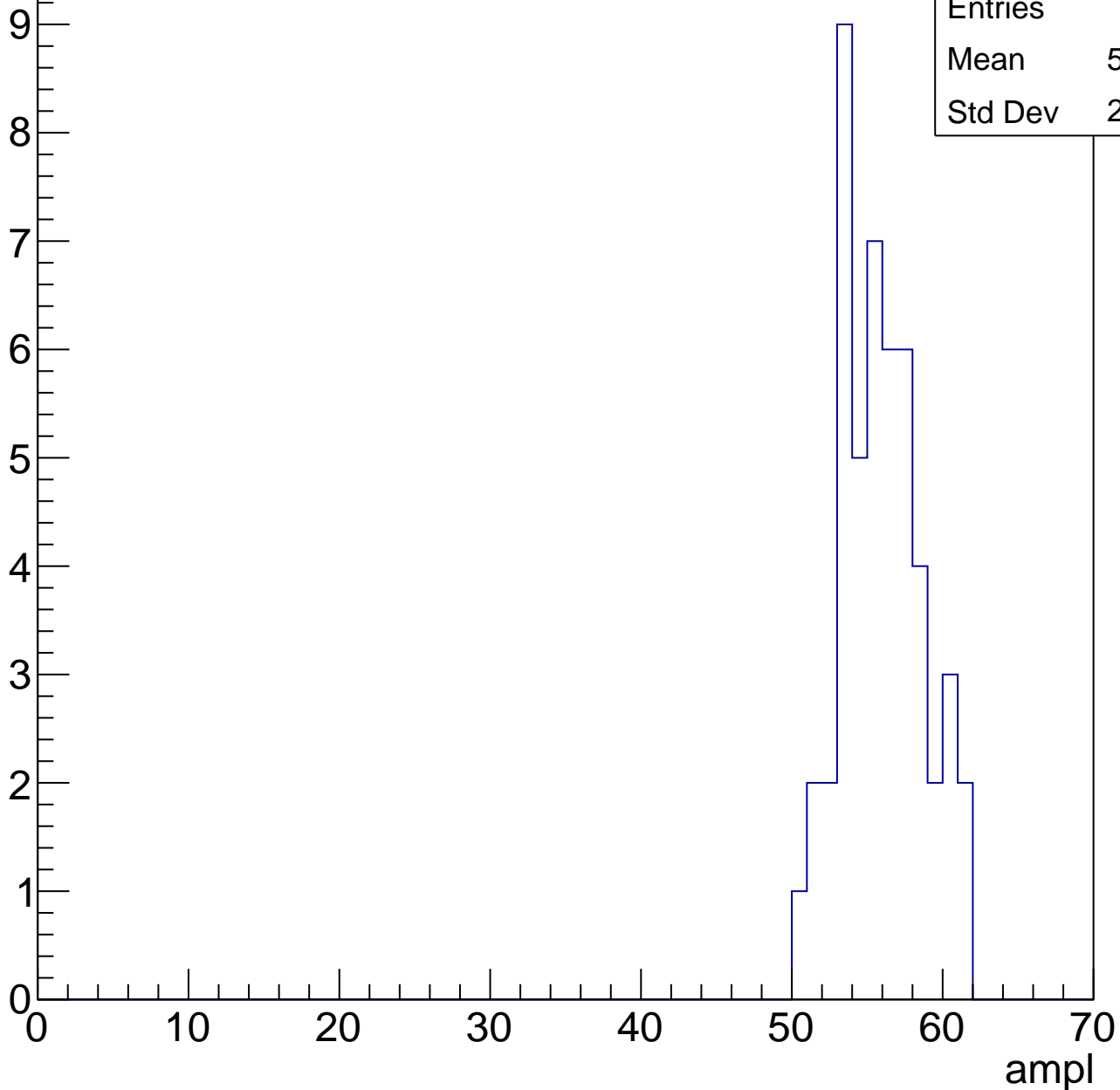


B1L000S, U13-ch11, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 55.47 |
| Std Dev | 2.673 |

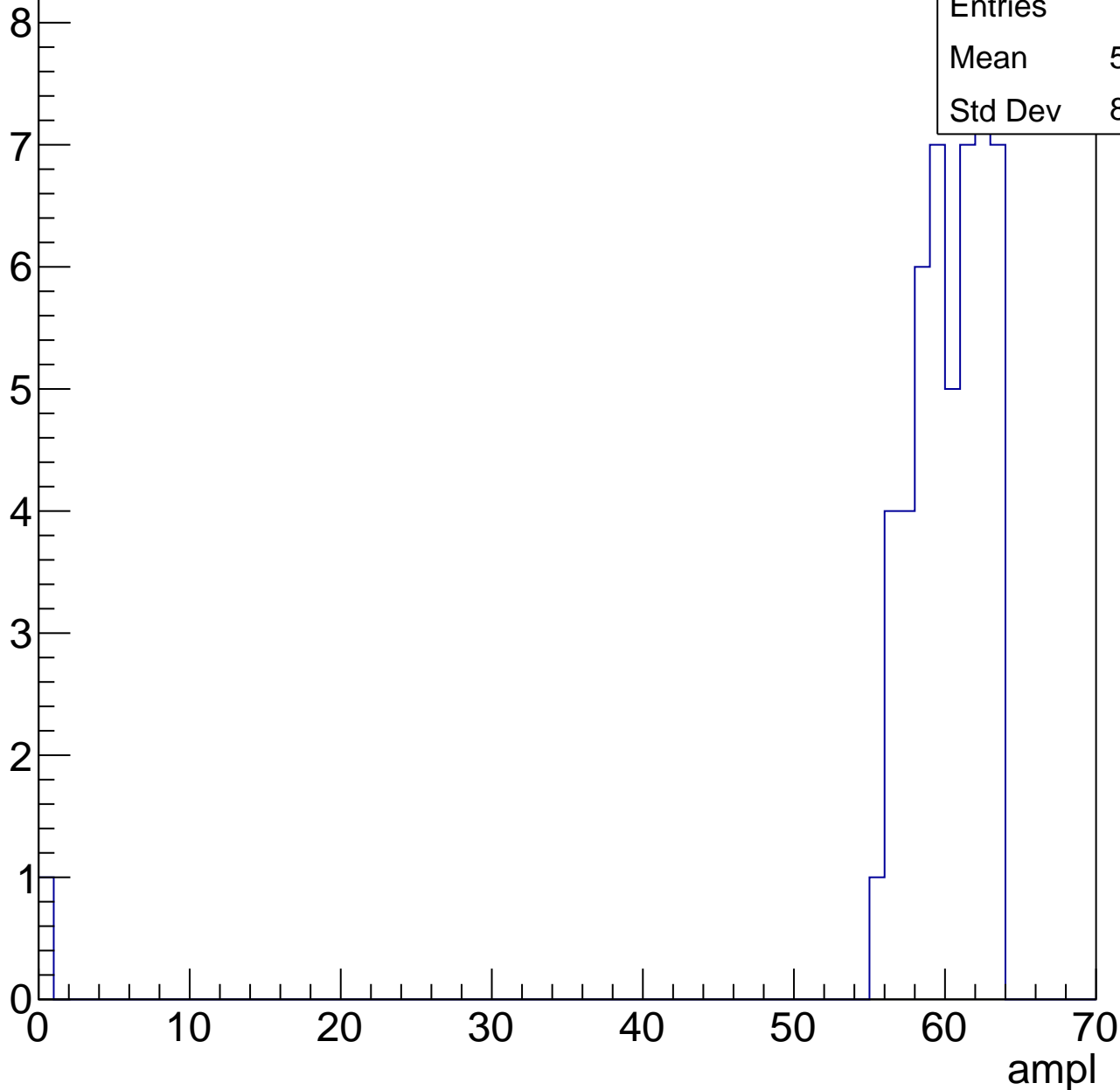


B1L000S, U13-ch11, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 58.64 |
| Std Dev | 8.678 |



B1L000S, U13-ch11, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

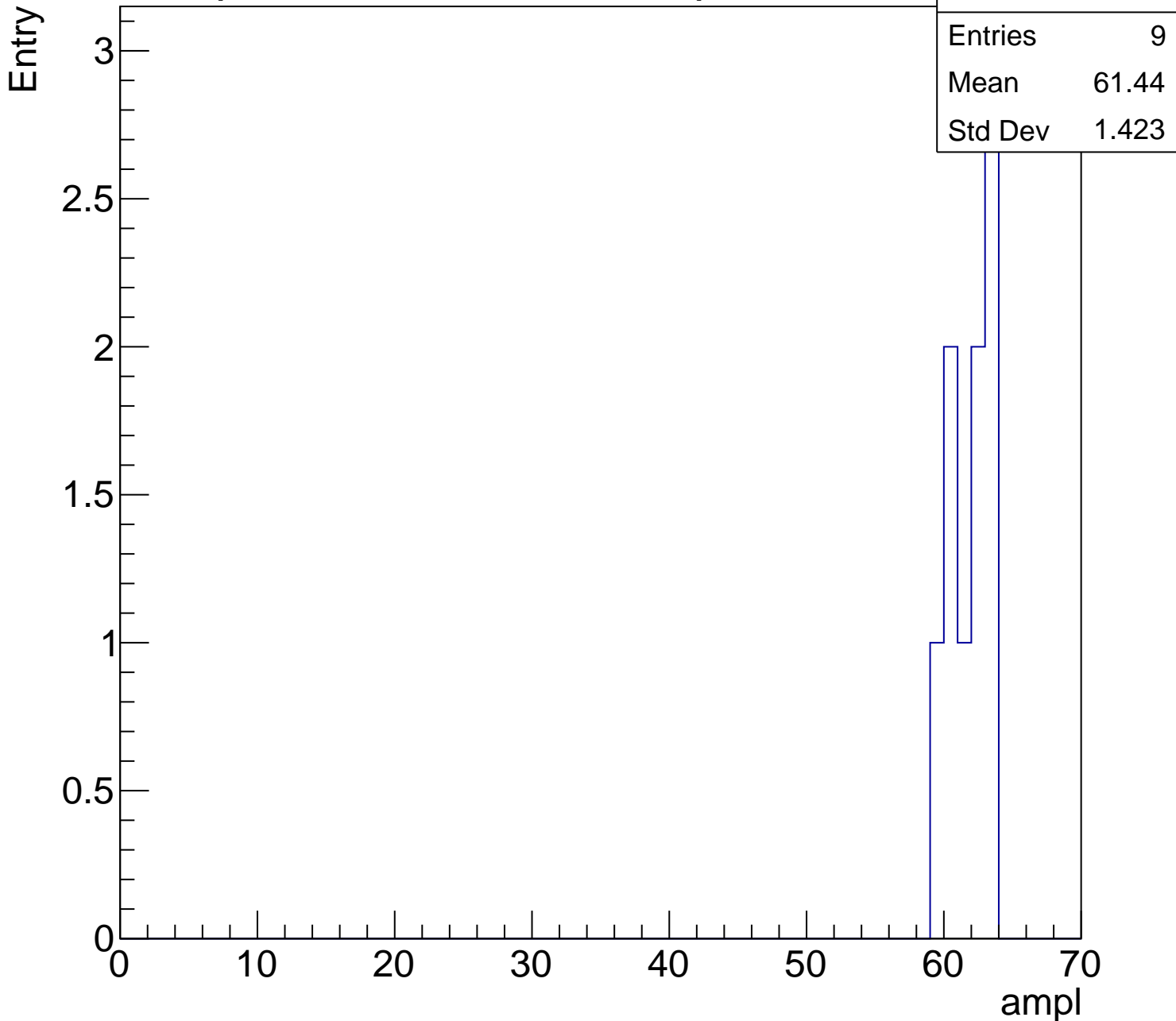
9

Mean

61.44

Std Dev

1.423



B1L000S, U13-ch11, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch12, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 72 |
| Mean | 30.22 |
| Std Dev | 3.429 |

Gaus mean : 30.2806

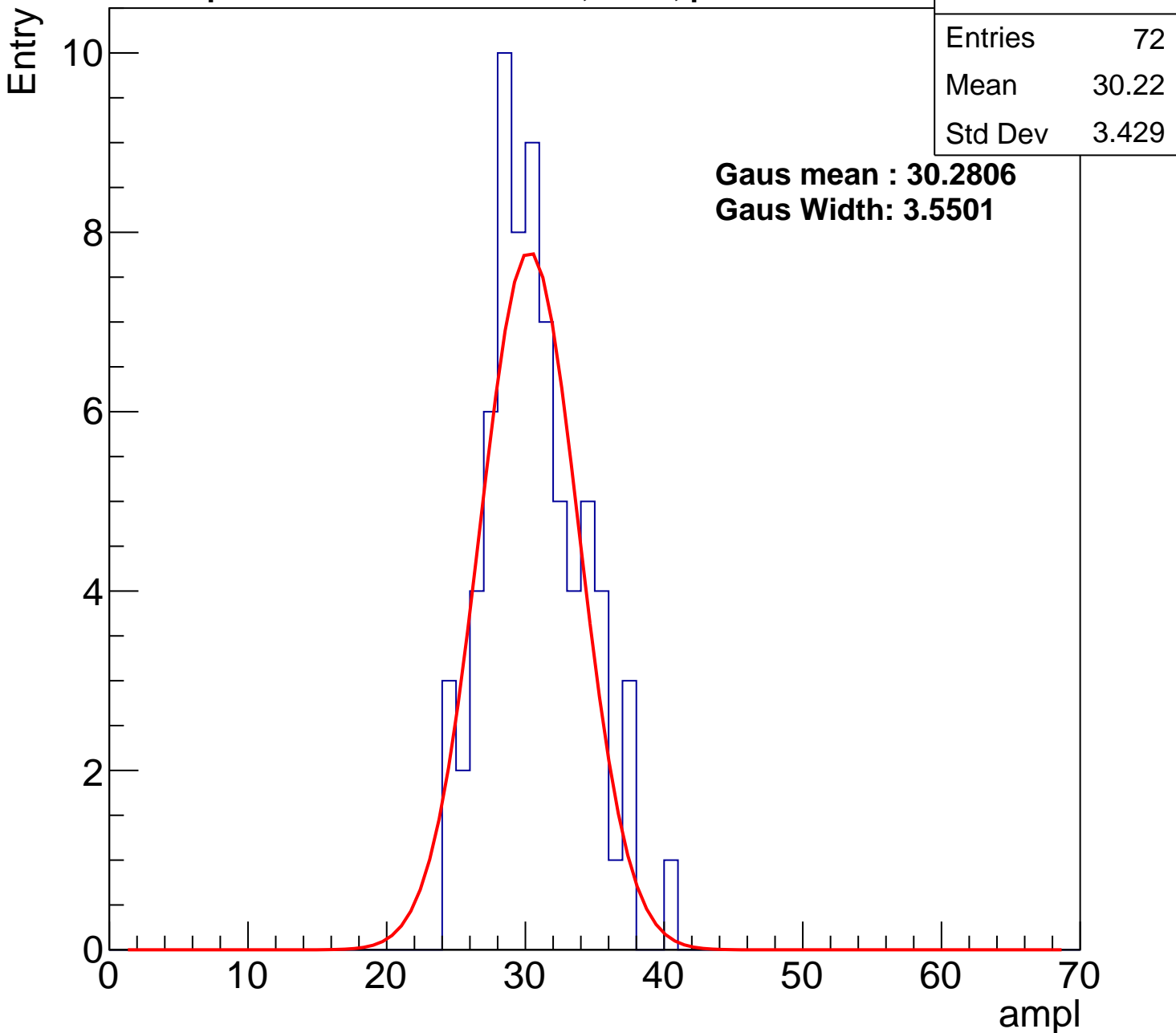
Gaus Width: 3.5501

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch12, adc1

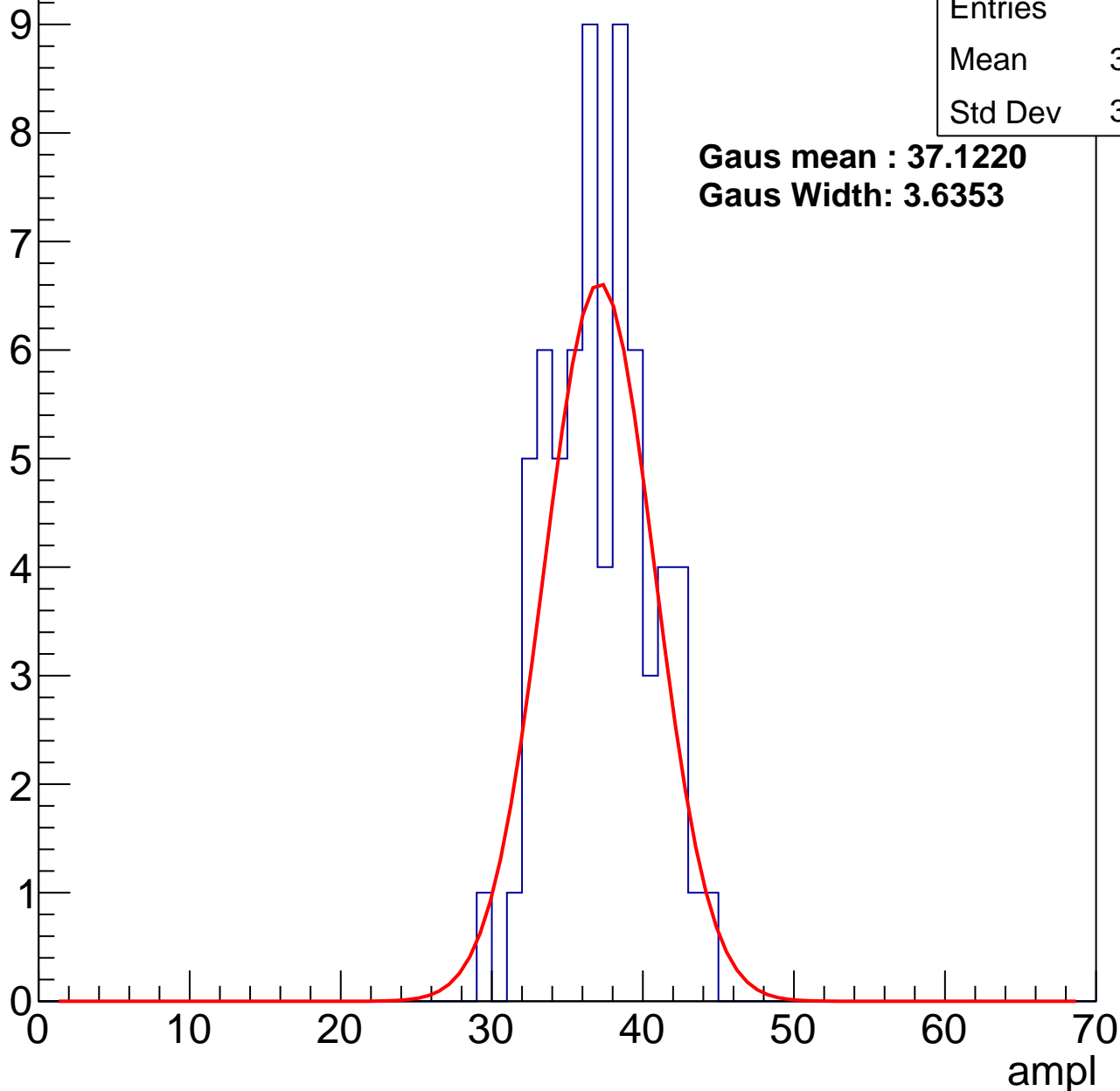
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 36.69 |
| Std Dev | 3.286 |

Gaus mean : 37.1220

Gaus Width: 3.6353



B1L000S, U13-ch12, adc2

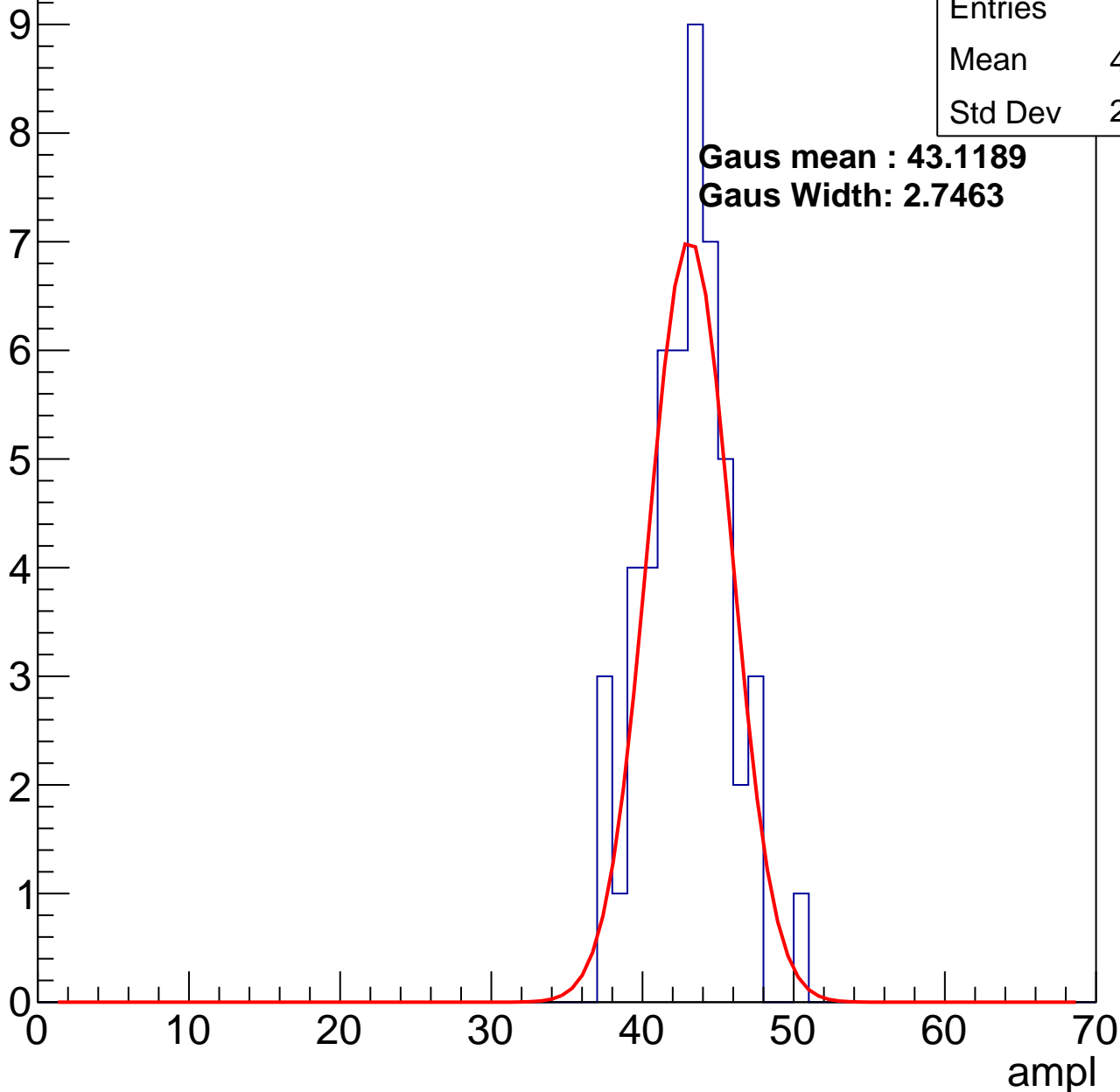
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 42.47 |
| Std Dev | 2.768 |

Gaus mean : 43.1189

Gaus Width: 2.7463



B1L000S, U13-ch12, adc3

calib_packv5_042523_0143.root, FC#3, port B3

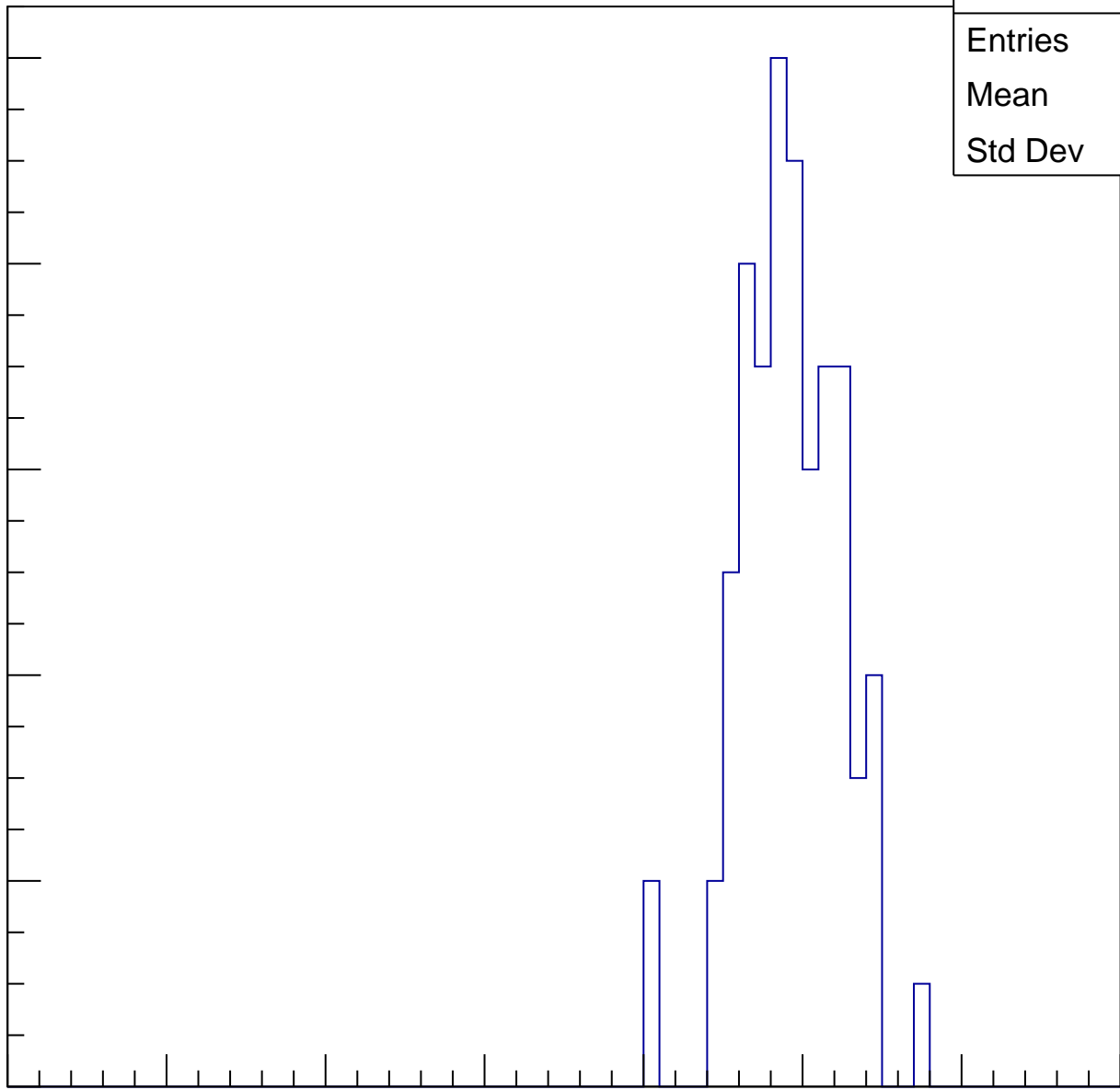
| | |
|---------|-------|
| Entries | 71 |
| Mean | 48.79 |
| Std Dev | 3.157 |

Entry

10
8
6
4
2
0

ampl

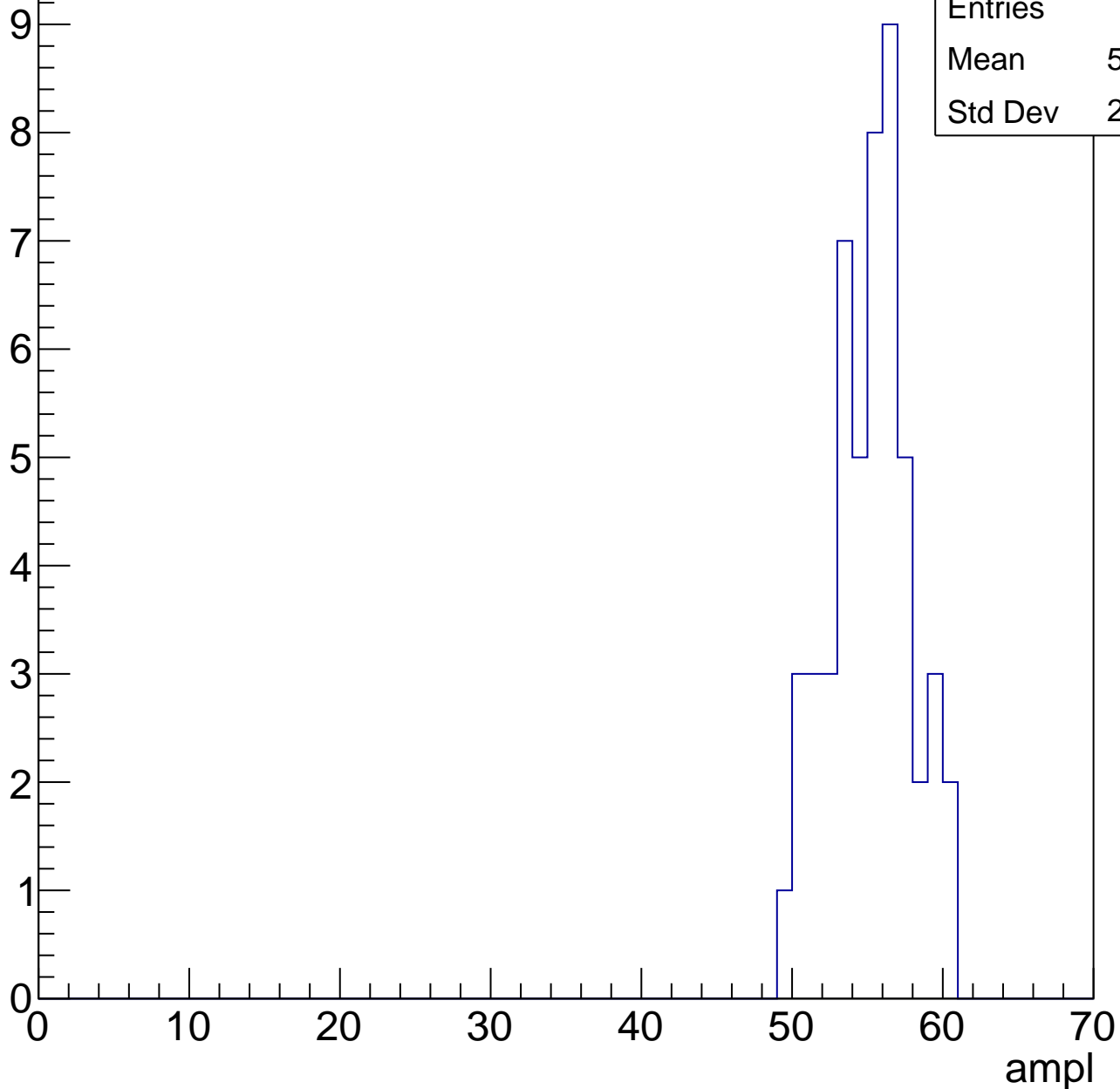
0 10 20 30 40 50 60 70



B1L000S, U13-ch12, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



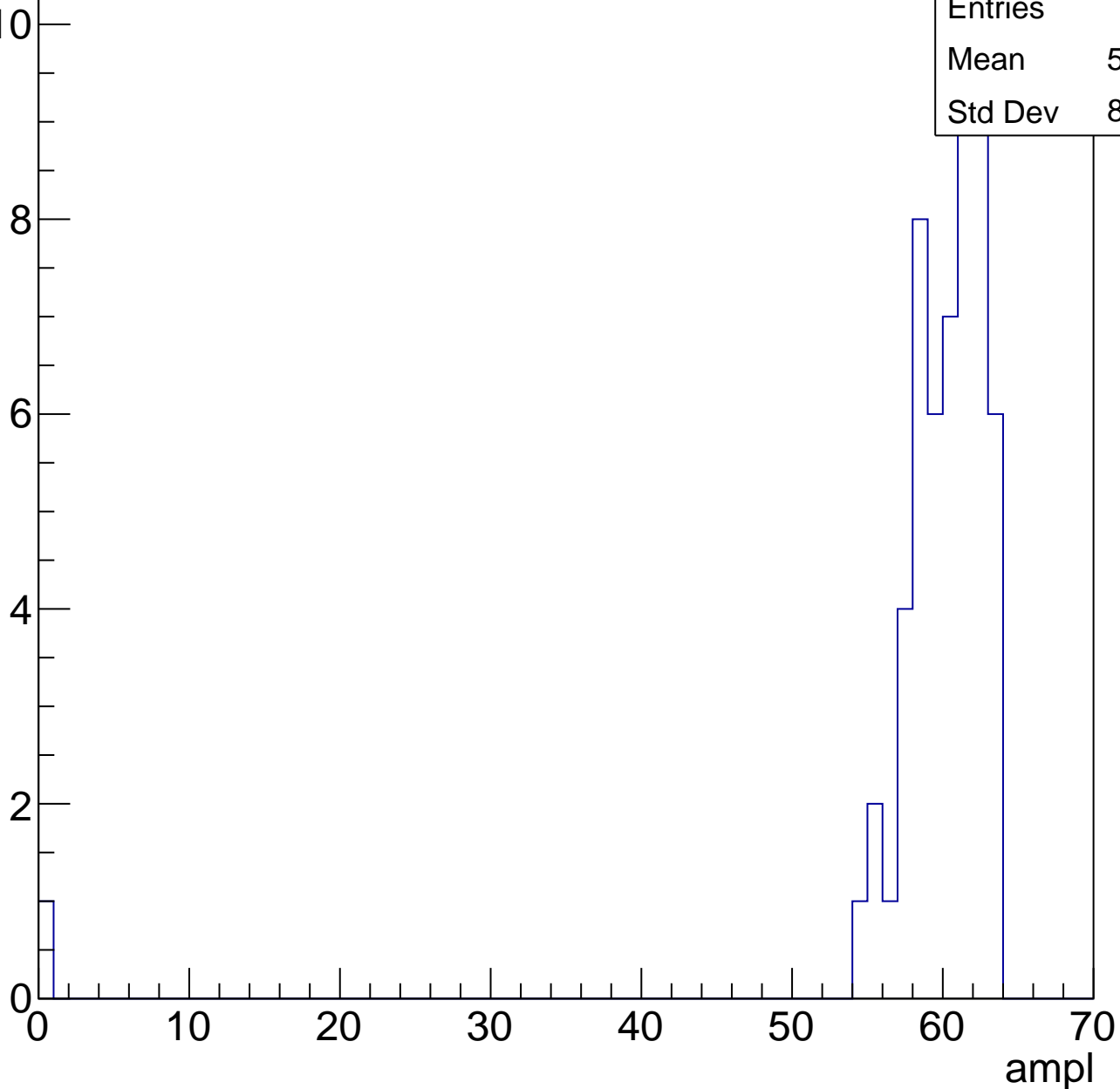
| | |
|---------|-------|
| Entries | 51 |
| Mean | 54.73 |
| Std Dev | 2.657 |

B1L000S, U13-ch12, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

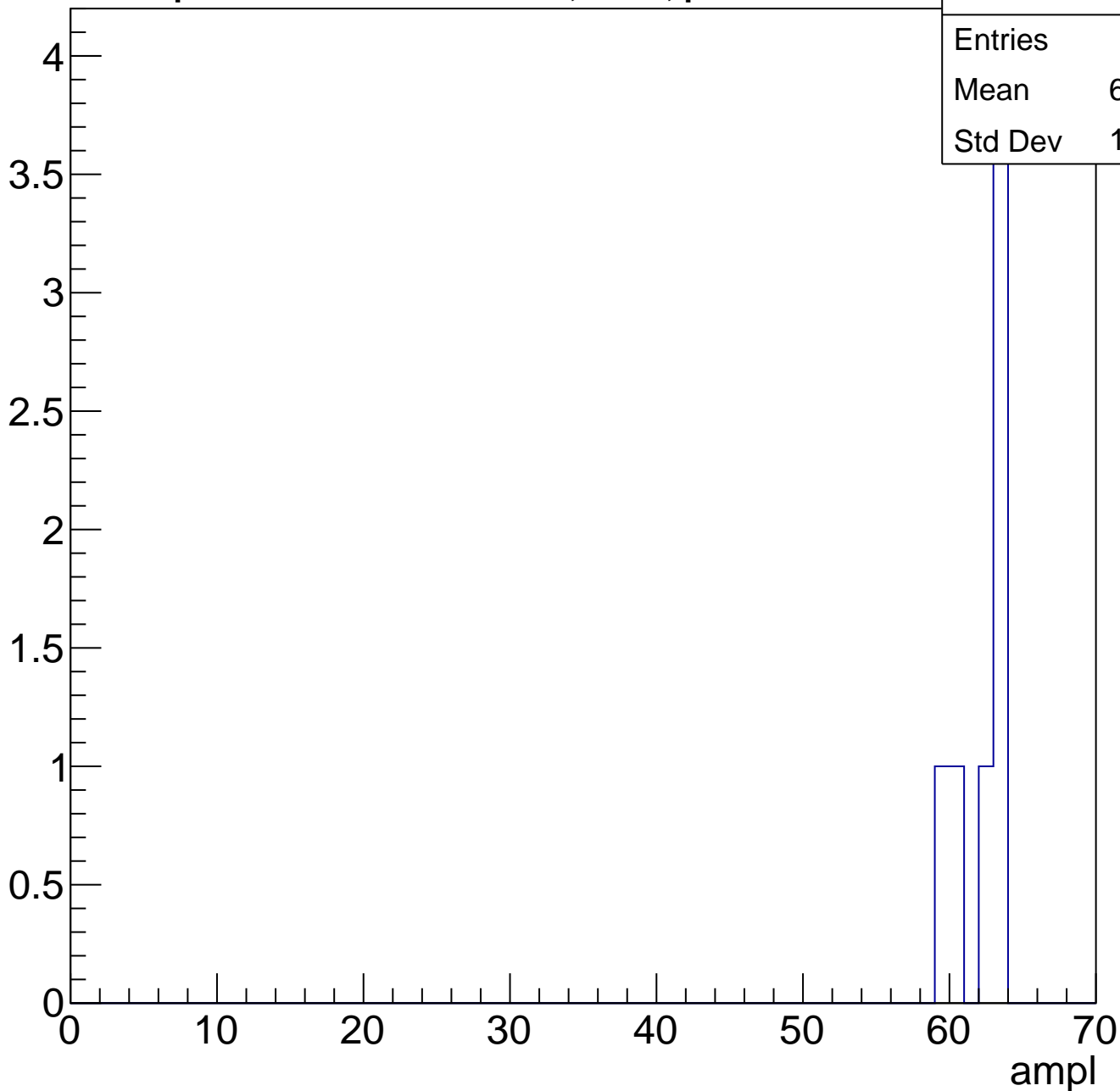
| | |
|---------|-------|
| Entries | 55 |
| Mean | 58.76 |
| Std Dev | 8.303 |



B1L000S, U13-ch12, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch12, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 2 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch13, adc0

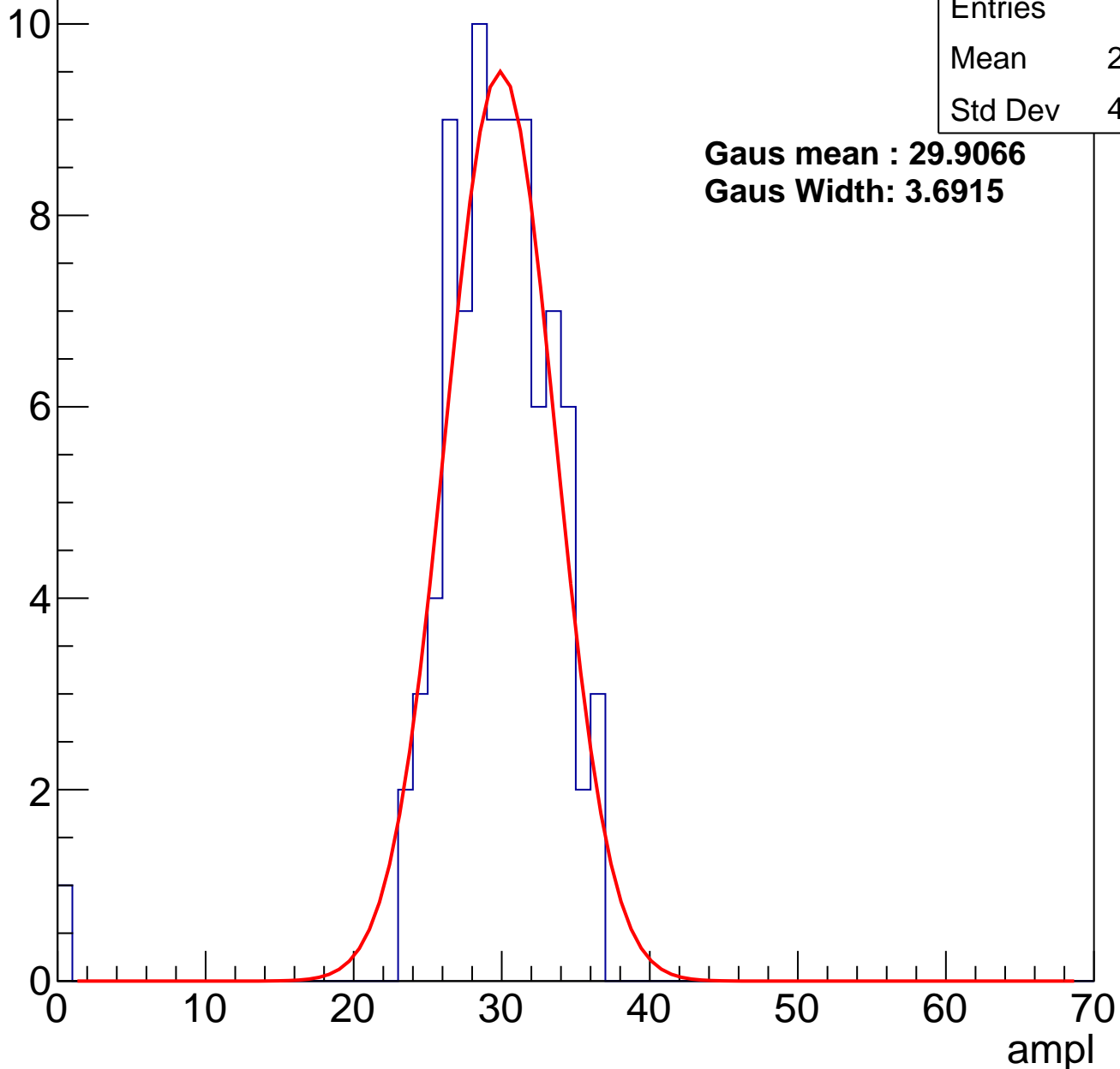
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 87 |
| Mean | 29.15 |
| Std Dev | 4.484 |

Gaus mean : 29.9066

Gaus Width: 3.6915

Entry



B1L000S, U13-ch13, adc1

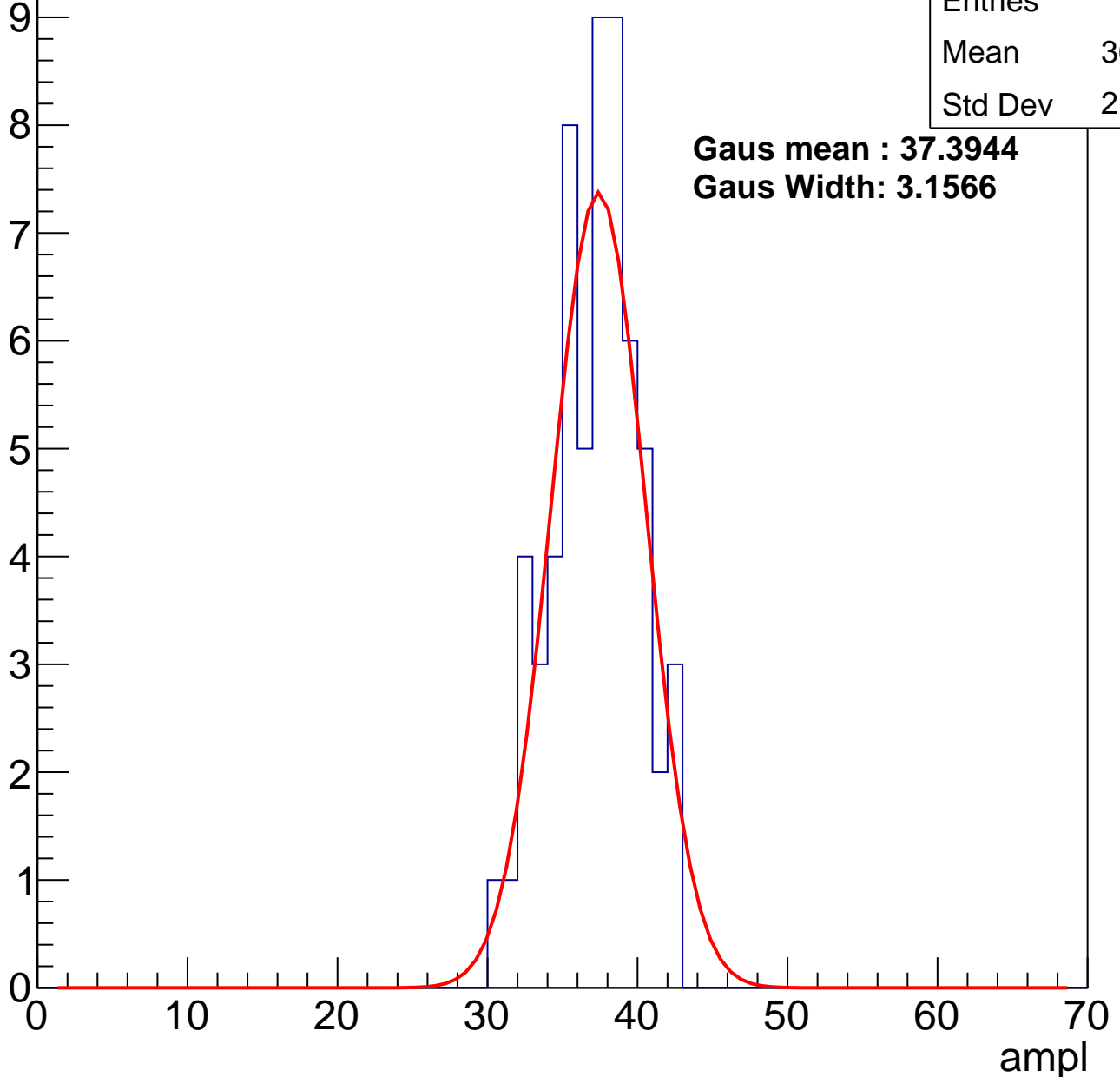
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 36.68 |
| Std Dev | 2.843 |

Gaus mean : 37.3944

Gaus Width: 3.1566



B1L000S, U13-ch13, adc2

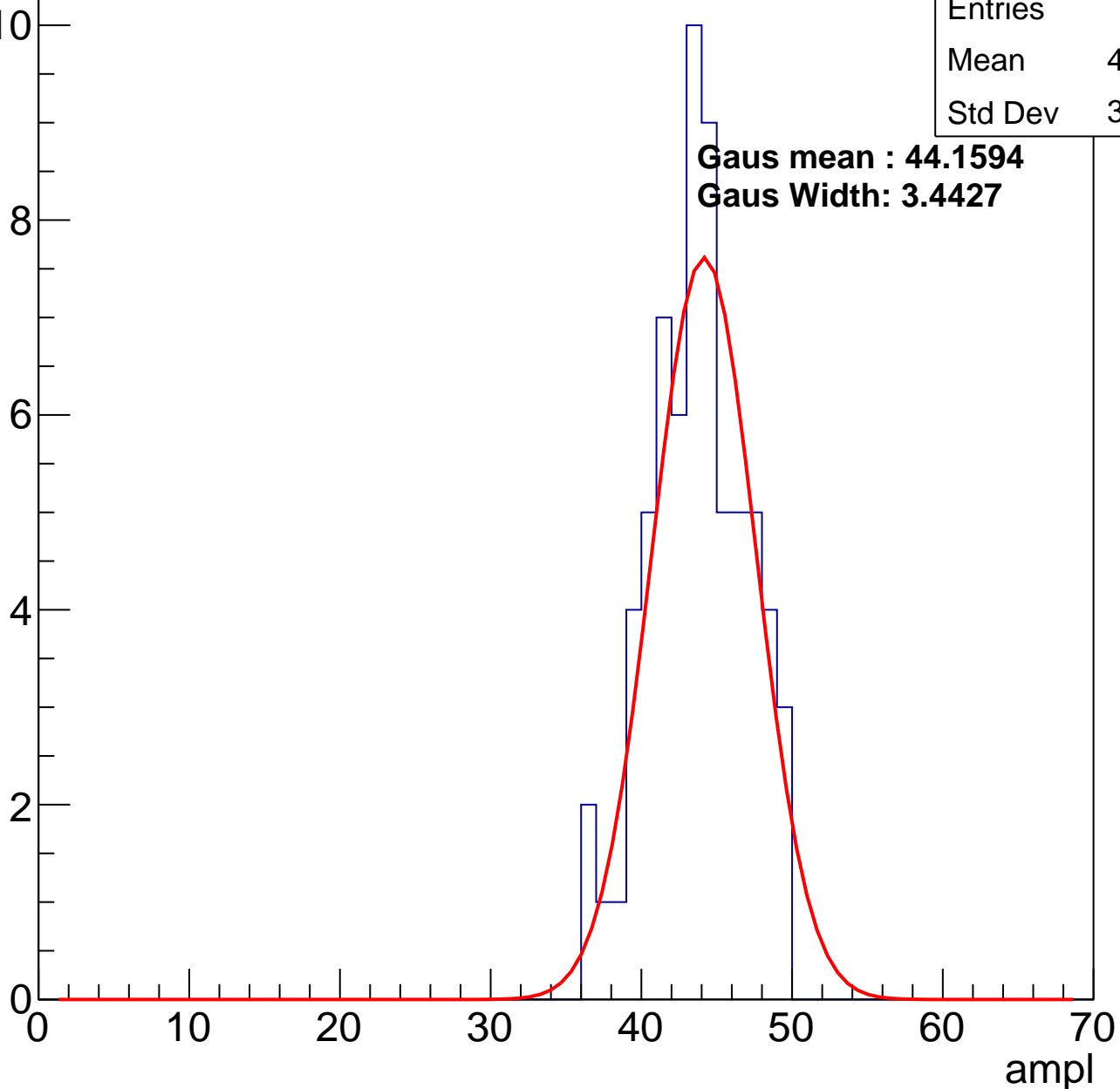
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 43.24 |
| Std Dev | 3.139 |

Gaus mean : 44.1594

Gaus Width: 3.4427

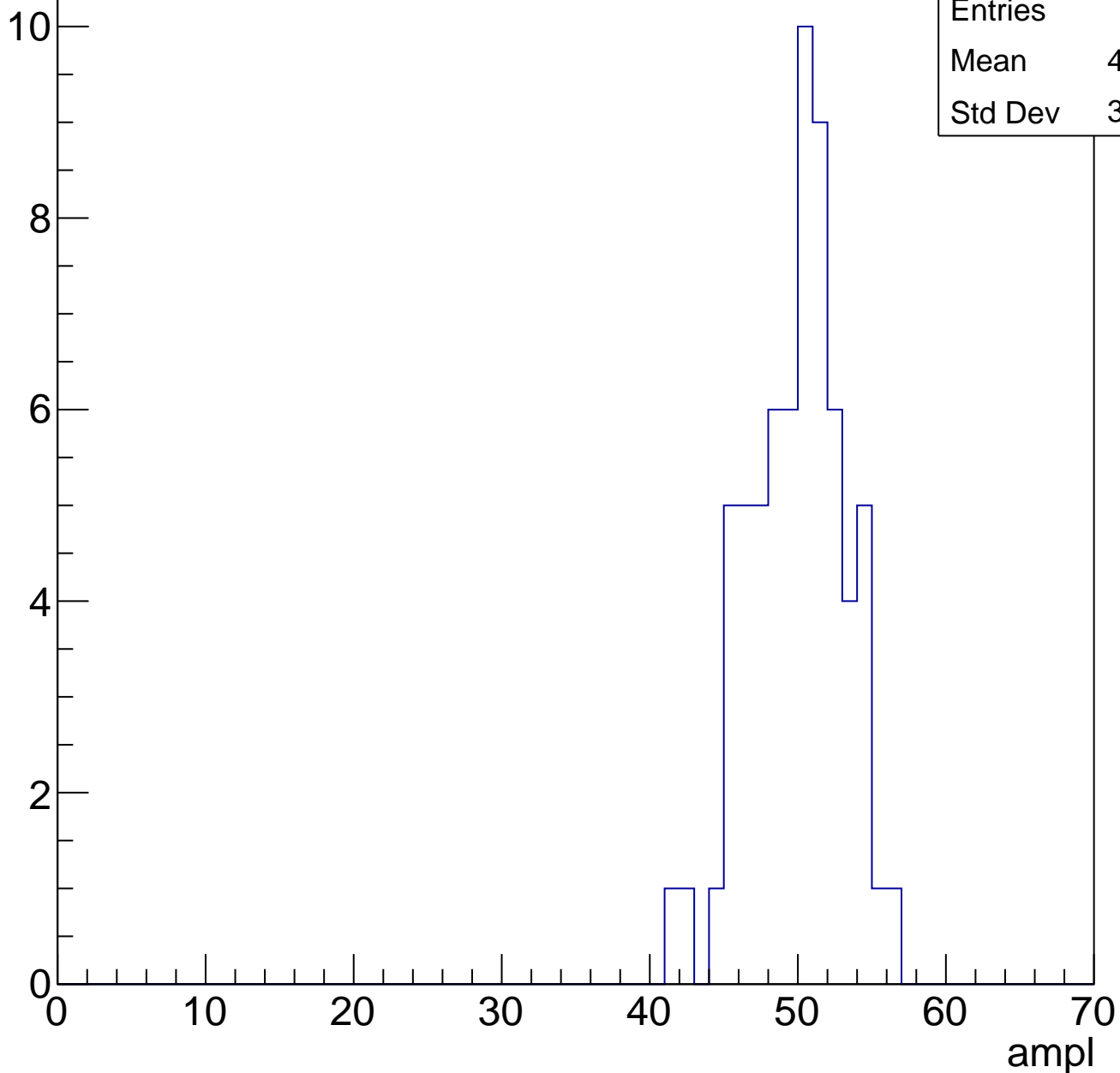


B1L000S, U13-ch13, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 66 |
| Mean | 49.44 |
| Std Dev | 3.139 |

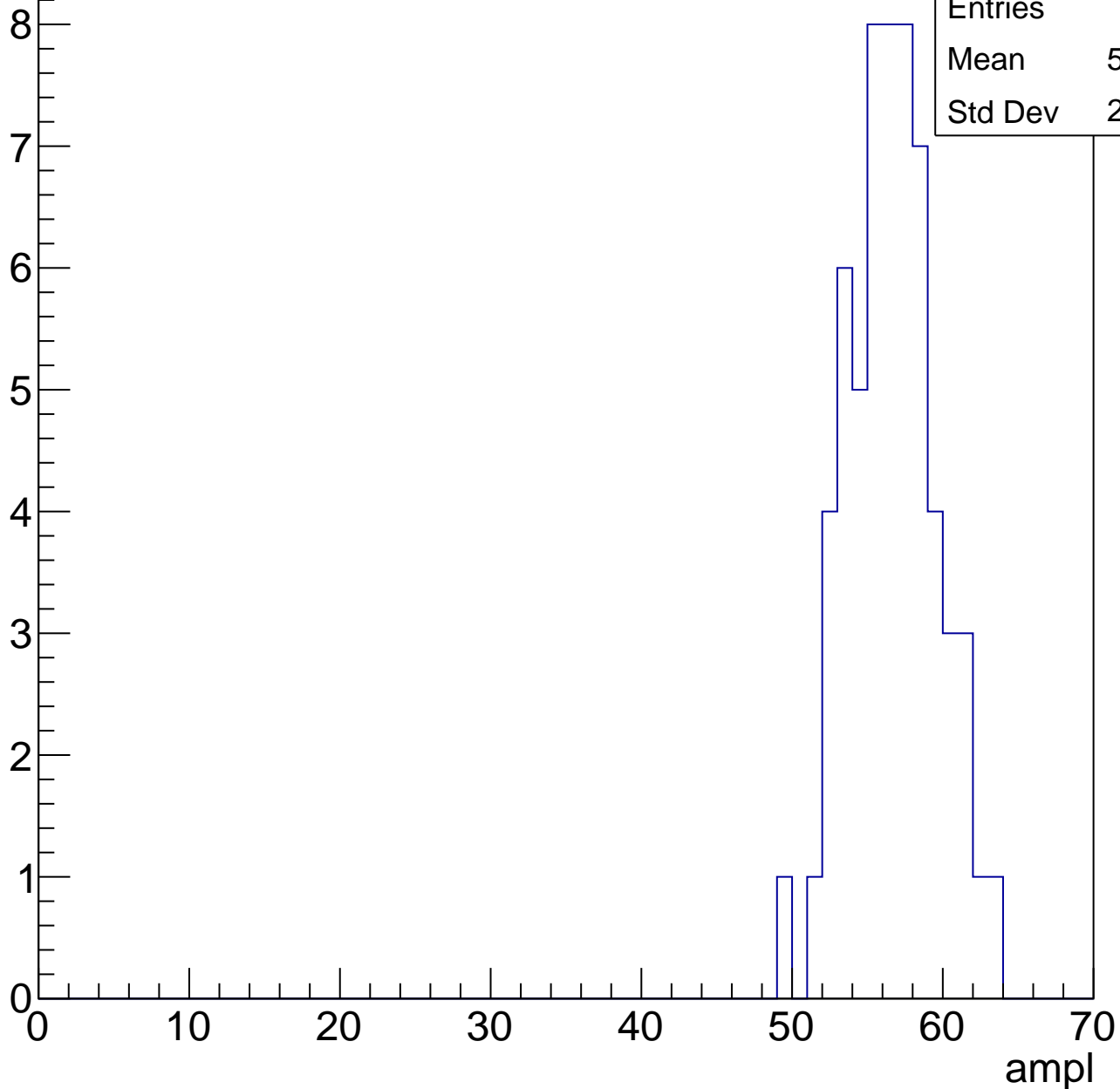
Entry



B1L000S, U13-ch13, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



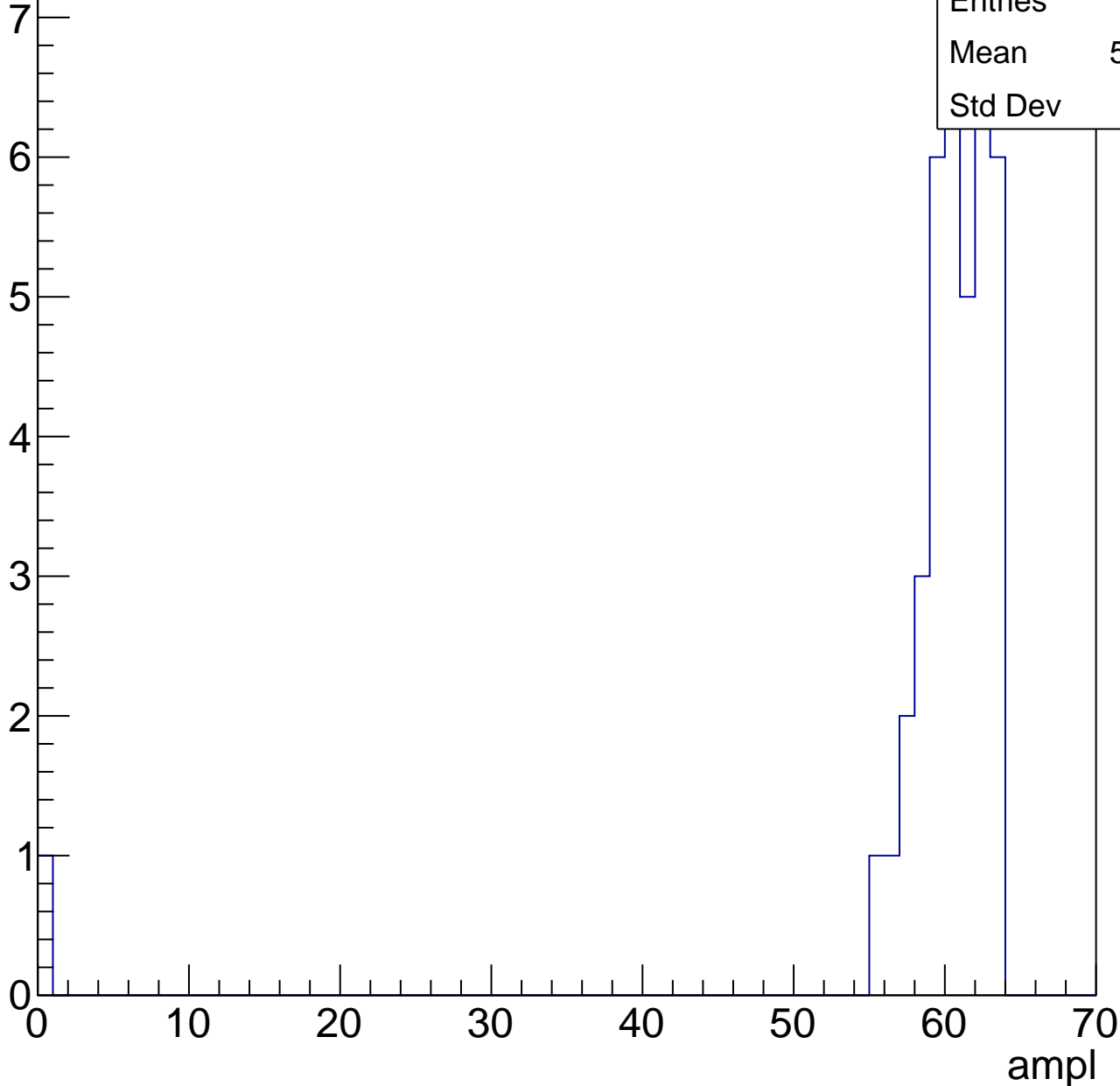
| | |
|---------|-------|
| Entries | 60 |
| Mean | 56.17 |
| Std Dev | 2.882 |

B1L000S, U13-ch13, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

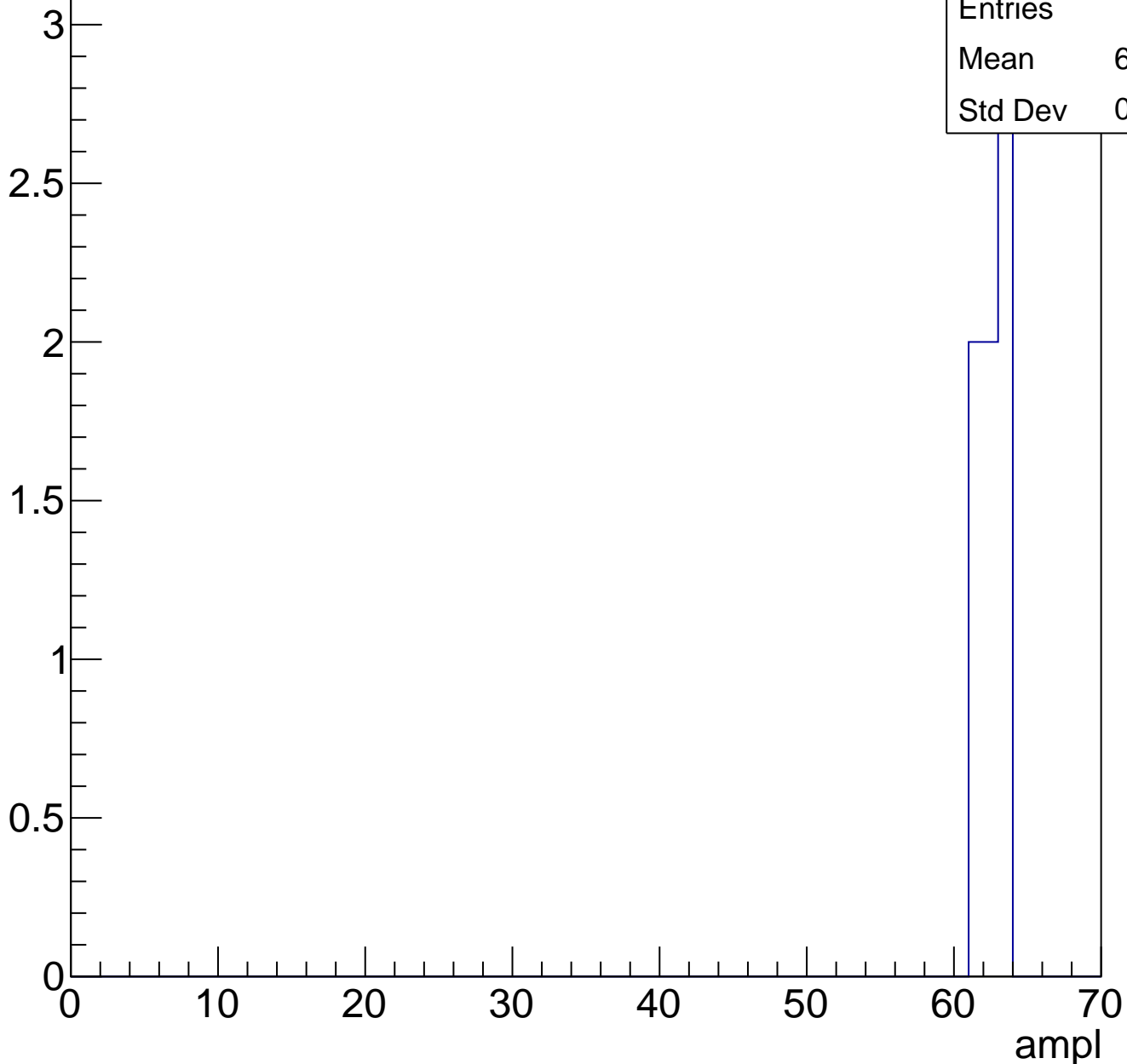
| | |
|---------|-------|
| Entries | 39 |
| Mean | 58.72 |
| Std Dev | 9.74 |



B1L000S, U13-ch13, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch13, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|----|
| Entries | 1 |
| Mean | 23 |
| Std Dev | 0 |

B1L000S, U13-ch14, adc0

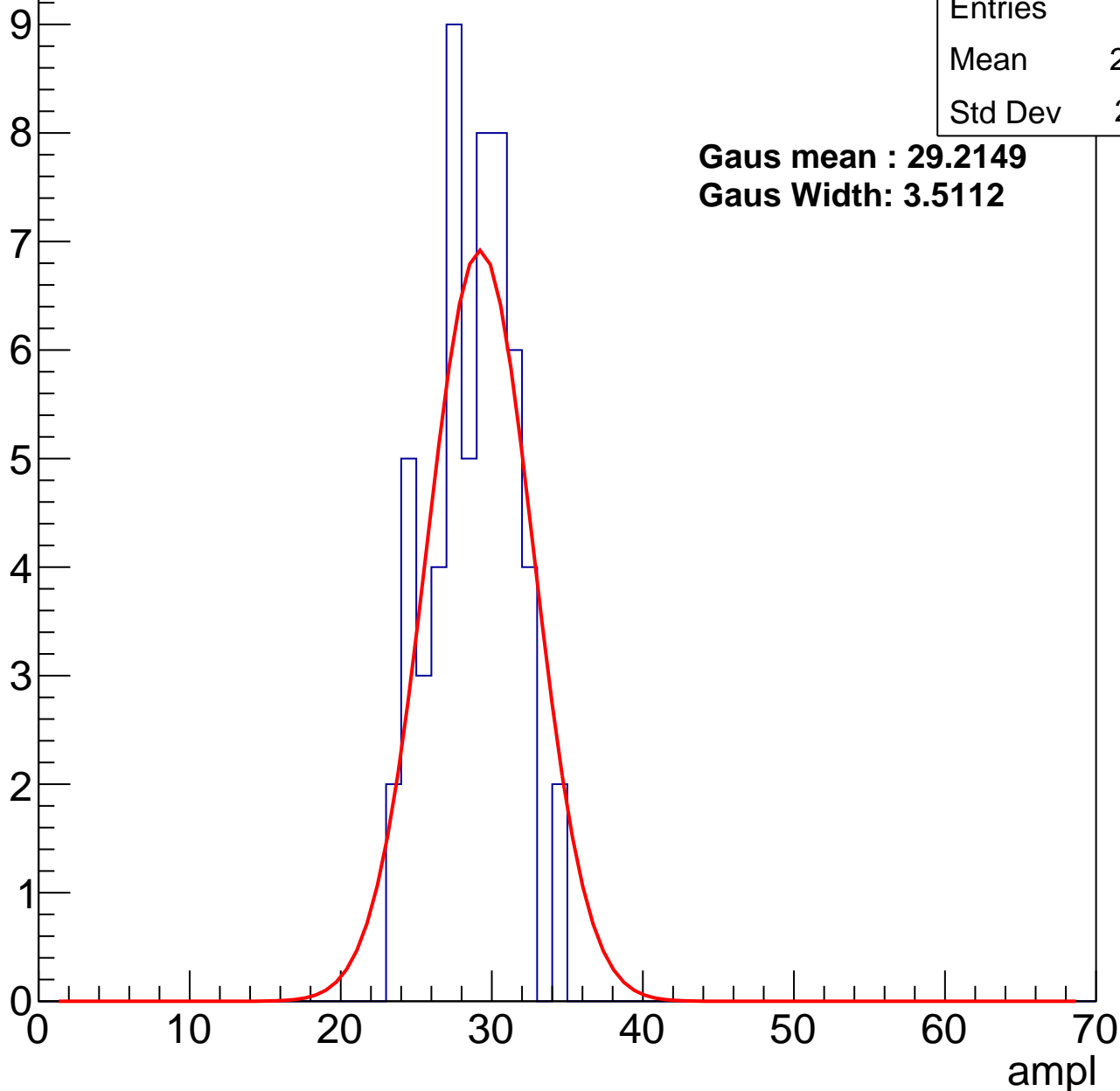
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 28.25 |
| Std Dev | 2.701 |

Gaus mean : 29.2149

Gaus Width: 3.5112



B1L000S, U13-ch14, adc1

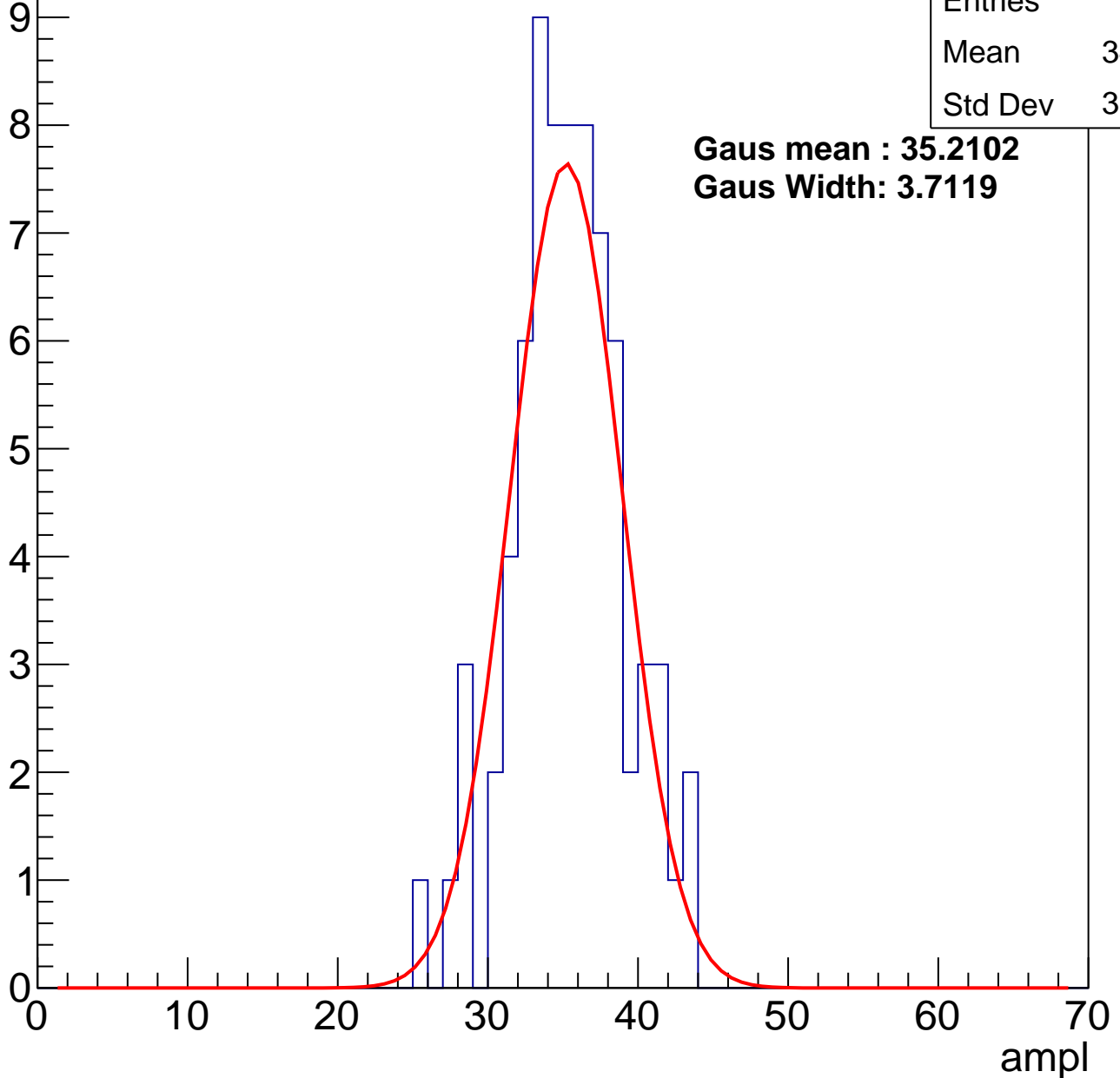
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 34.93 |
| Std Dev | 3.685 |

Gaus mean : 35.2102

Gaus Width: 3.7119



B1L000S, U13-ch14, adc2

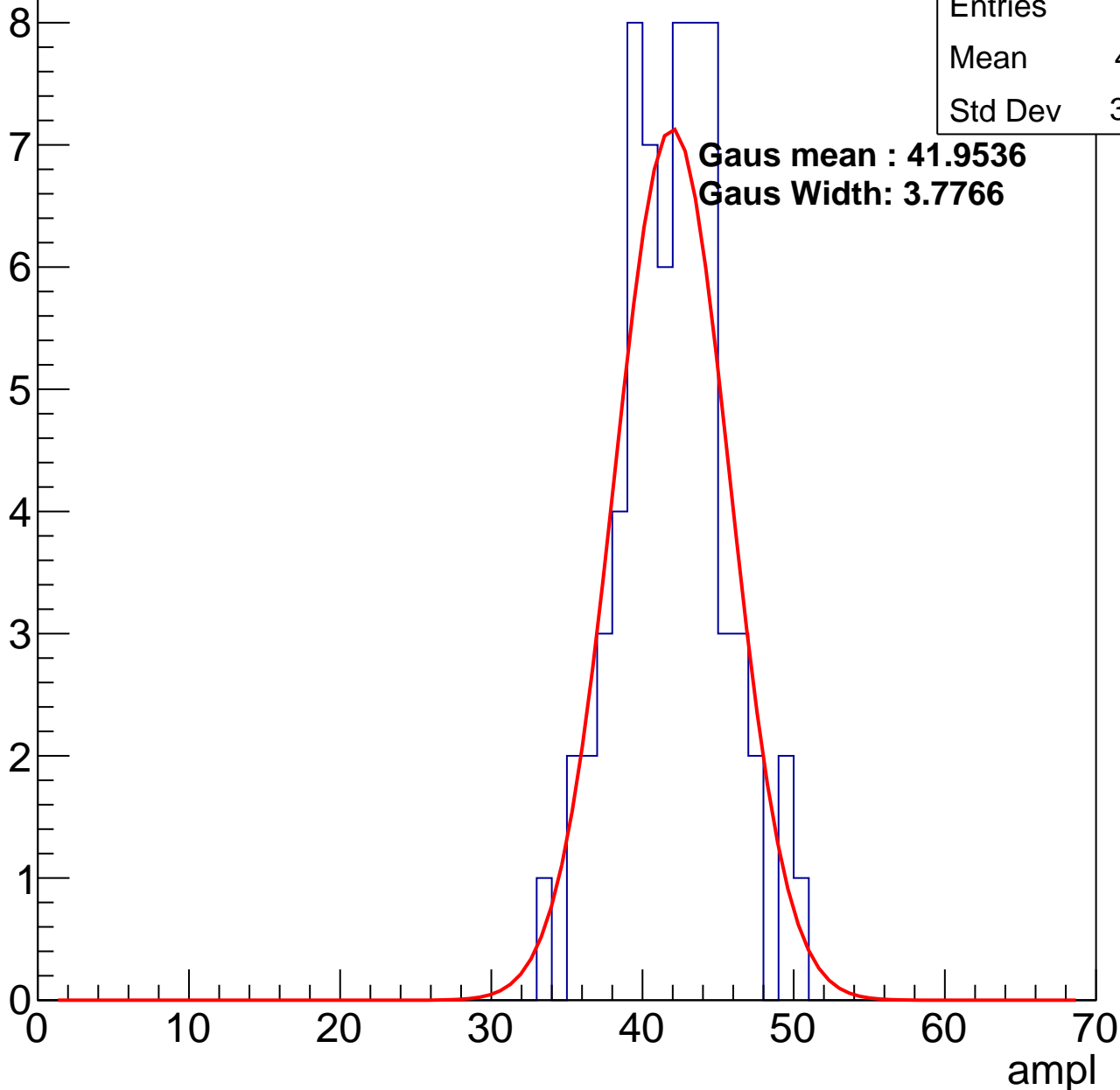
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 41.51 |
| Std Dev | 3.445 |

Gaus mean : 41.9536

Gaus Width: 3.7766



B1L000S, U13-ch14, adc3

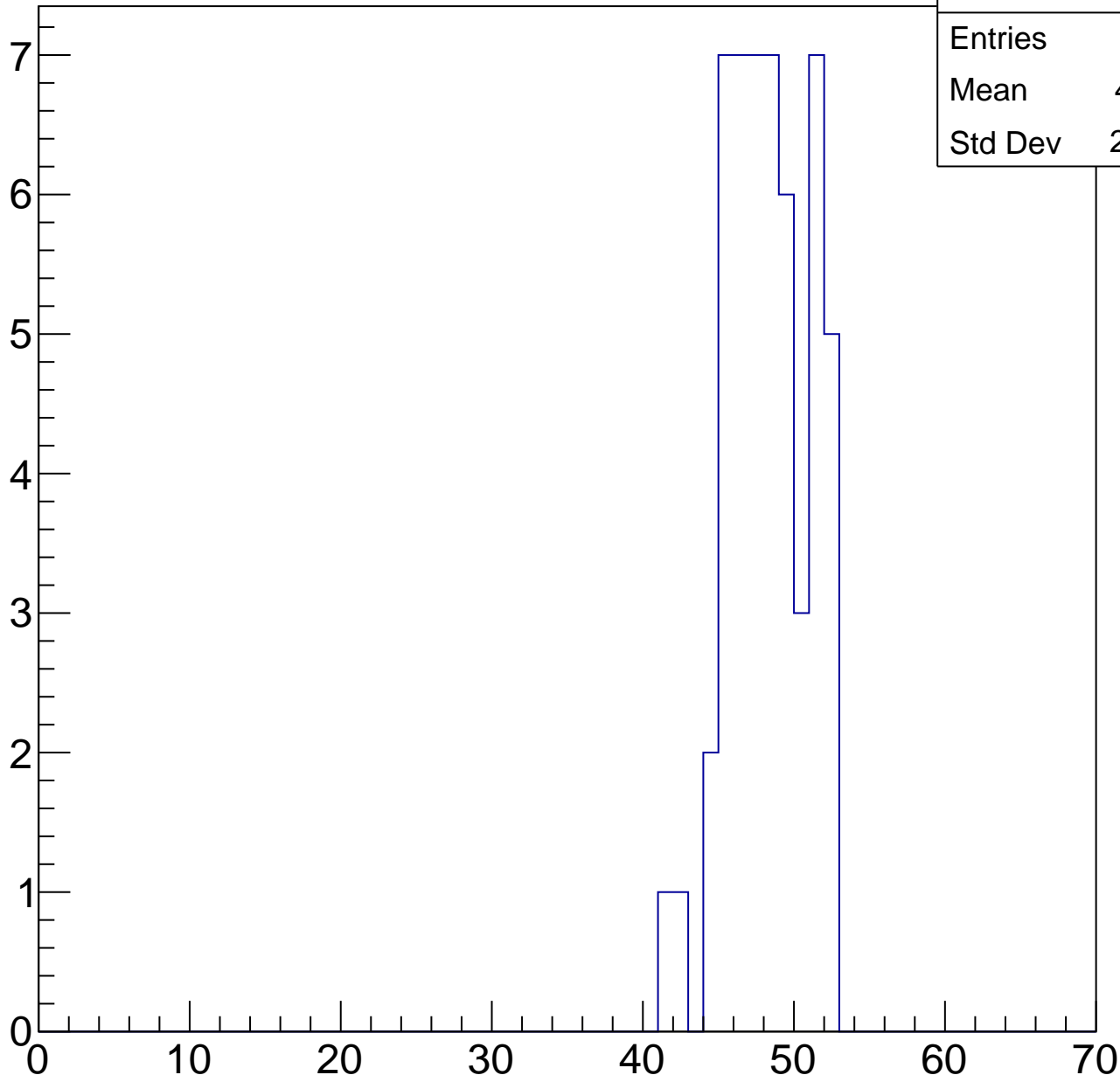
calib_packv5_042523_0143.root, FC#3, port B3

Entry

7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 53 |
| Mean | 47.81 |
| Std Dev | 2.657 |

ampl

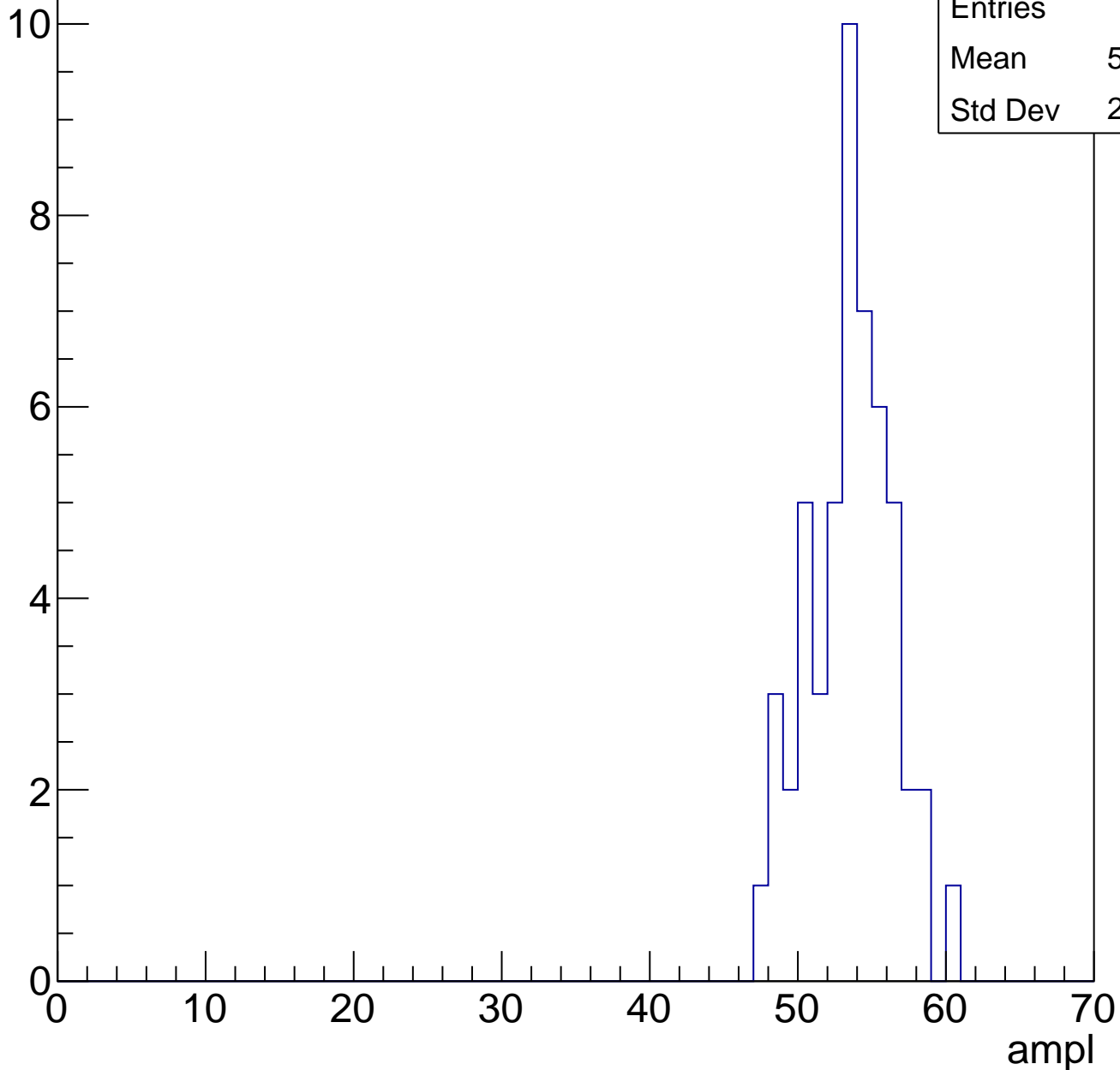


B1L000S, U13-ch14, adc4

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 52 |
| Mean | 53.08 |
| Std Dev | 2.814 |

Entry

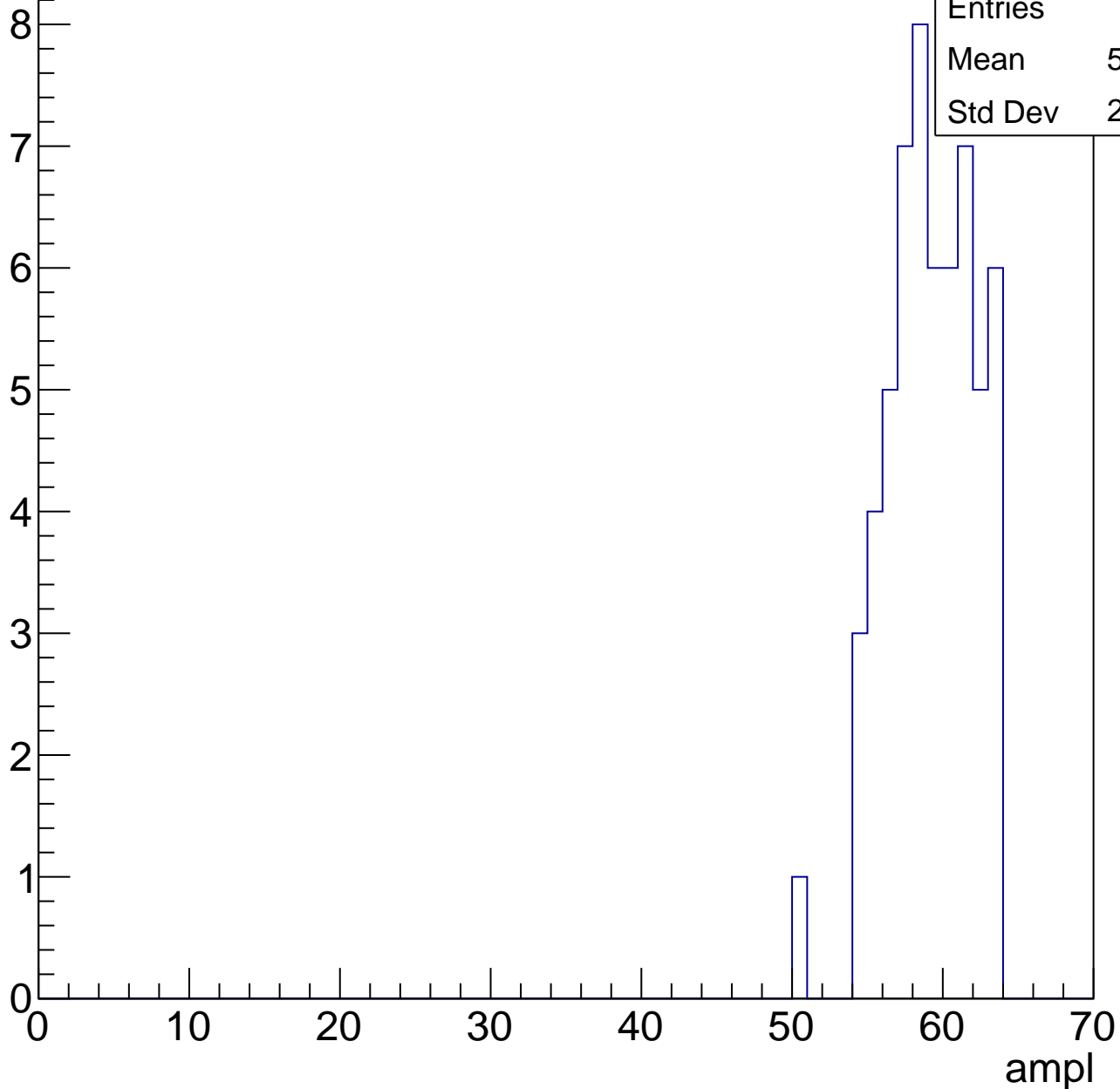


B1L000S, U13-ch14, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 58.69 |
| Std Dev | 2.848 |

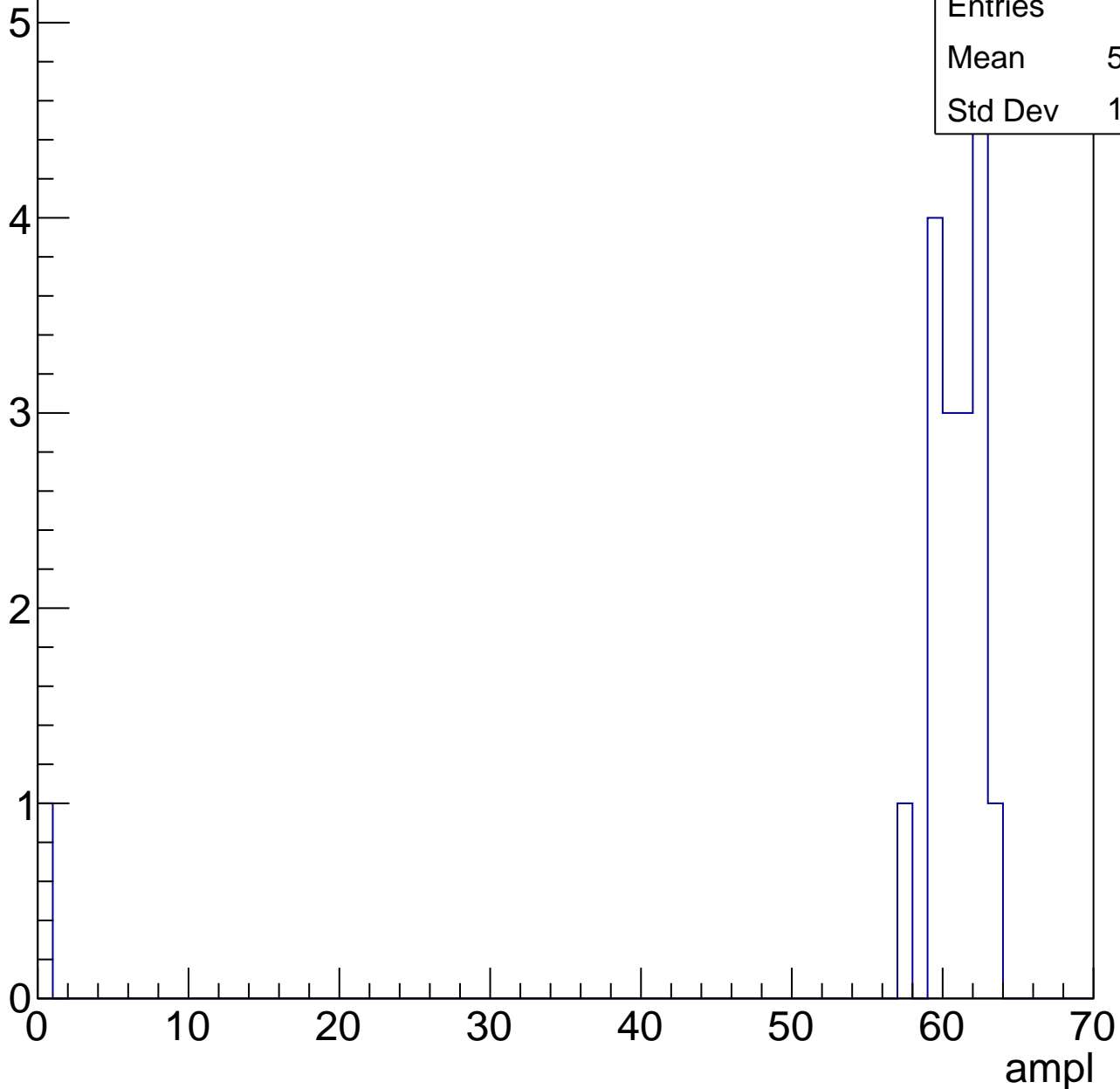


B1L000S, U13-ch14, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 18 |
| Mean | 57.17 |
| Std Dev | 13.95 |



B1L000S, U13-ch14, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch15, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 65 |
| Mean | 29.28 |
| Std Dev | 4.708 |

Gaus mean : 30.0597

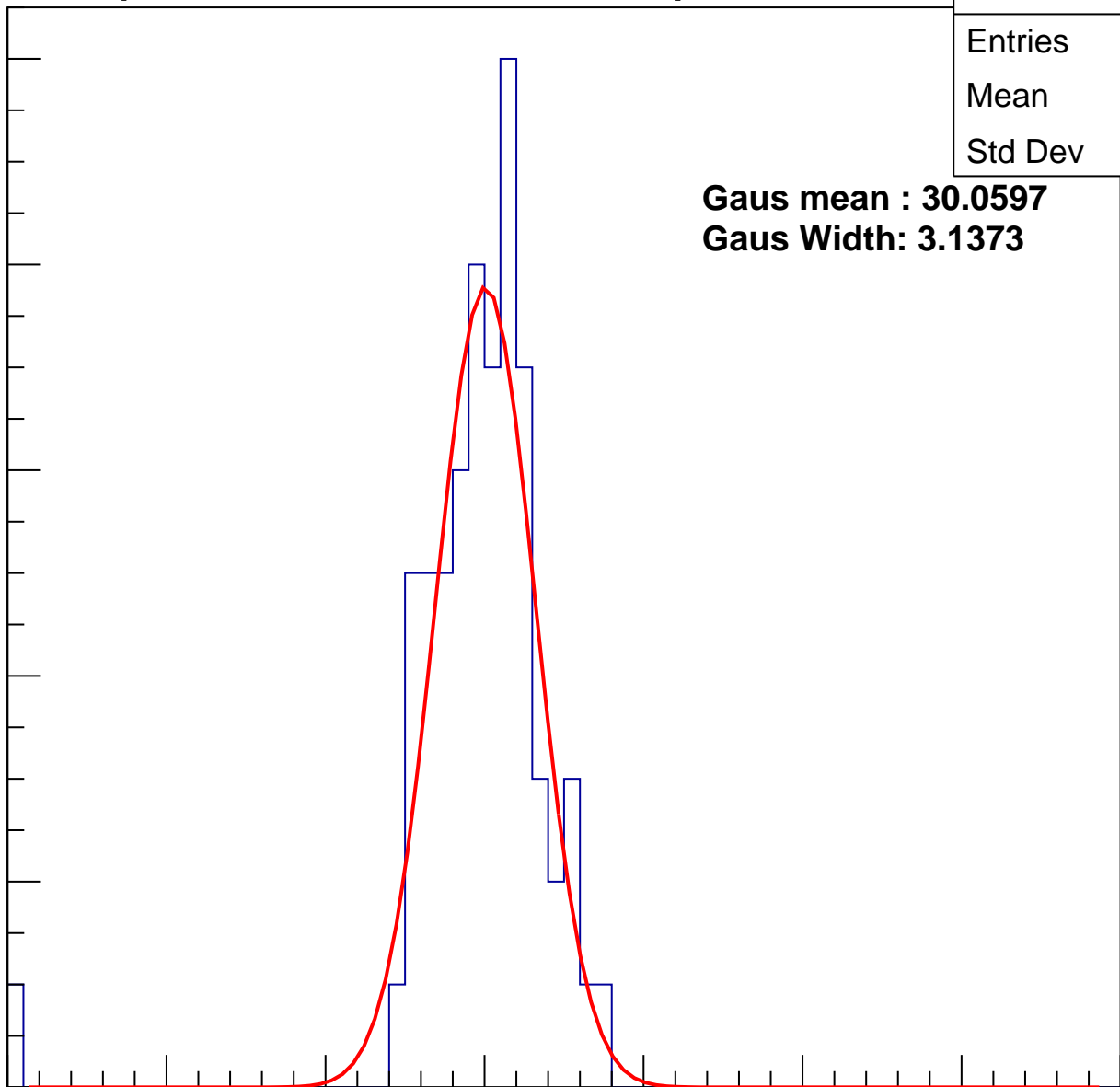
Gaus Width: 3.1373

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



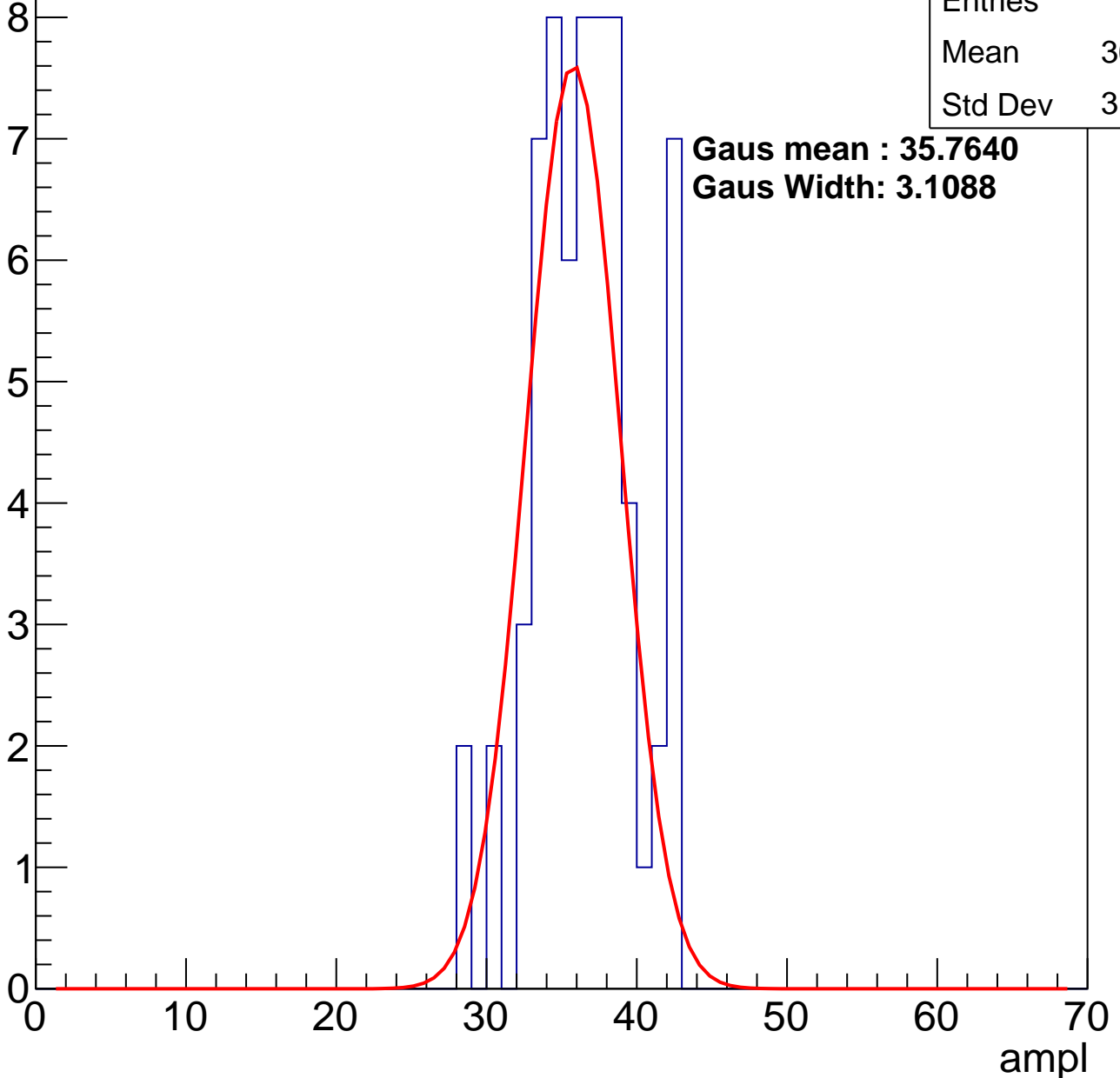
B1L000S, U13-ch15, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 36.14 |
| Std Dev | 3.352 |

Gaus mean : 35.7640
Gaus Width: 3.1088



B1L000S, U13-ch15, adc2

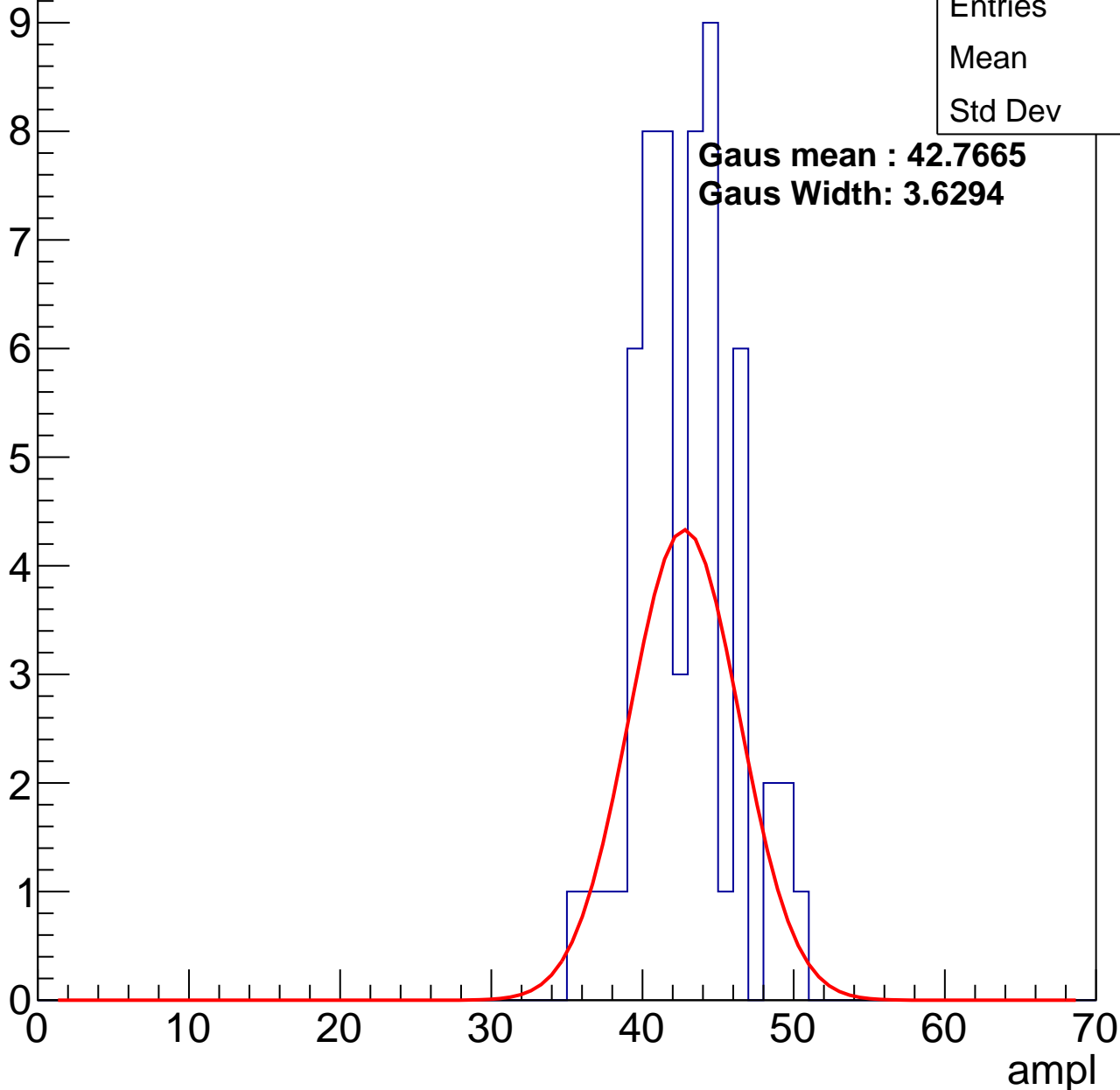
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|------|
| Entries | 58 |
| Mean | 42.4 |
| Std Dev | 3.2 |

Gaus mean : 42.7665

Gaus Width: 3.6294

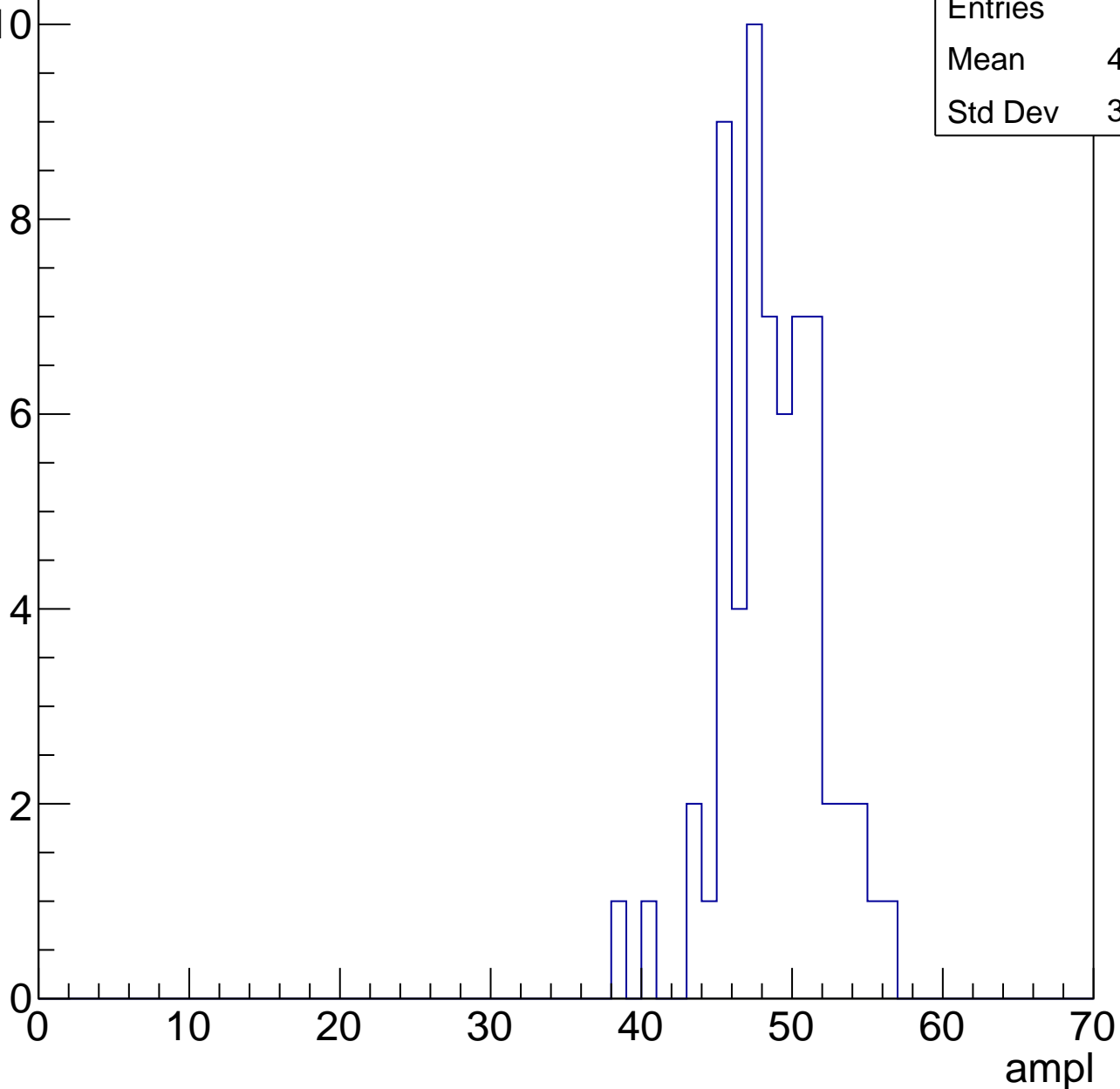


B1L000S, U13-ch15, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 48.14 |
| Std Dev | 3.333 |

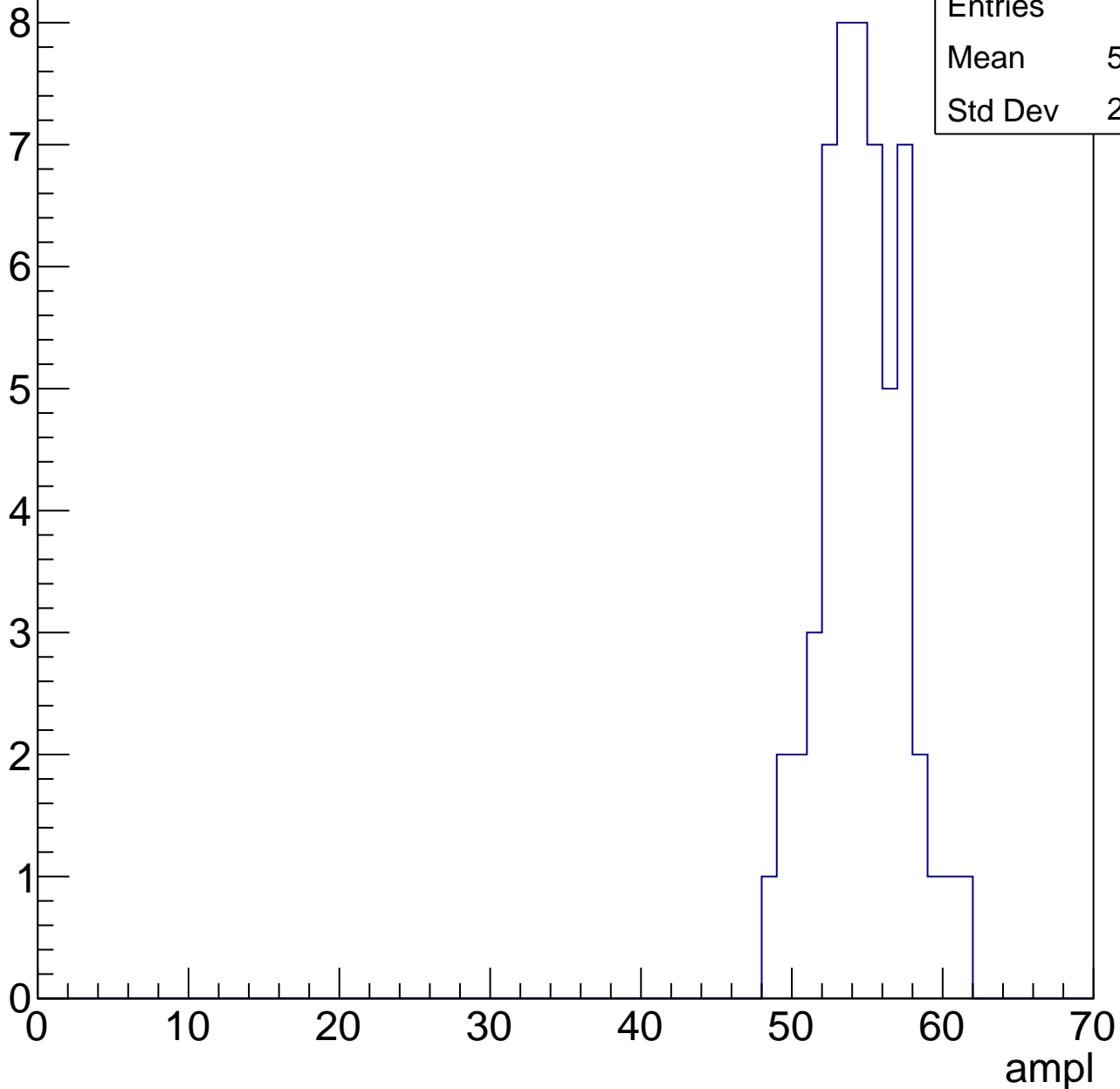


B1L000S, U13-ch15, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 54.16 |
| Std Dev | 2.735 |

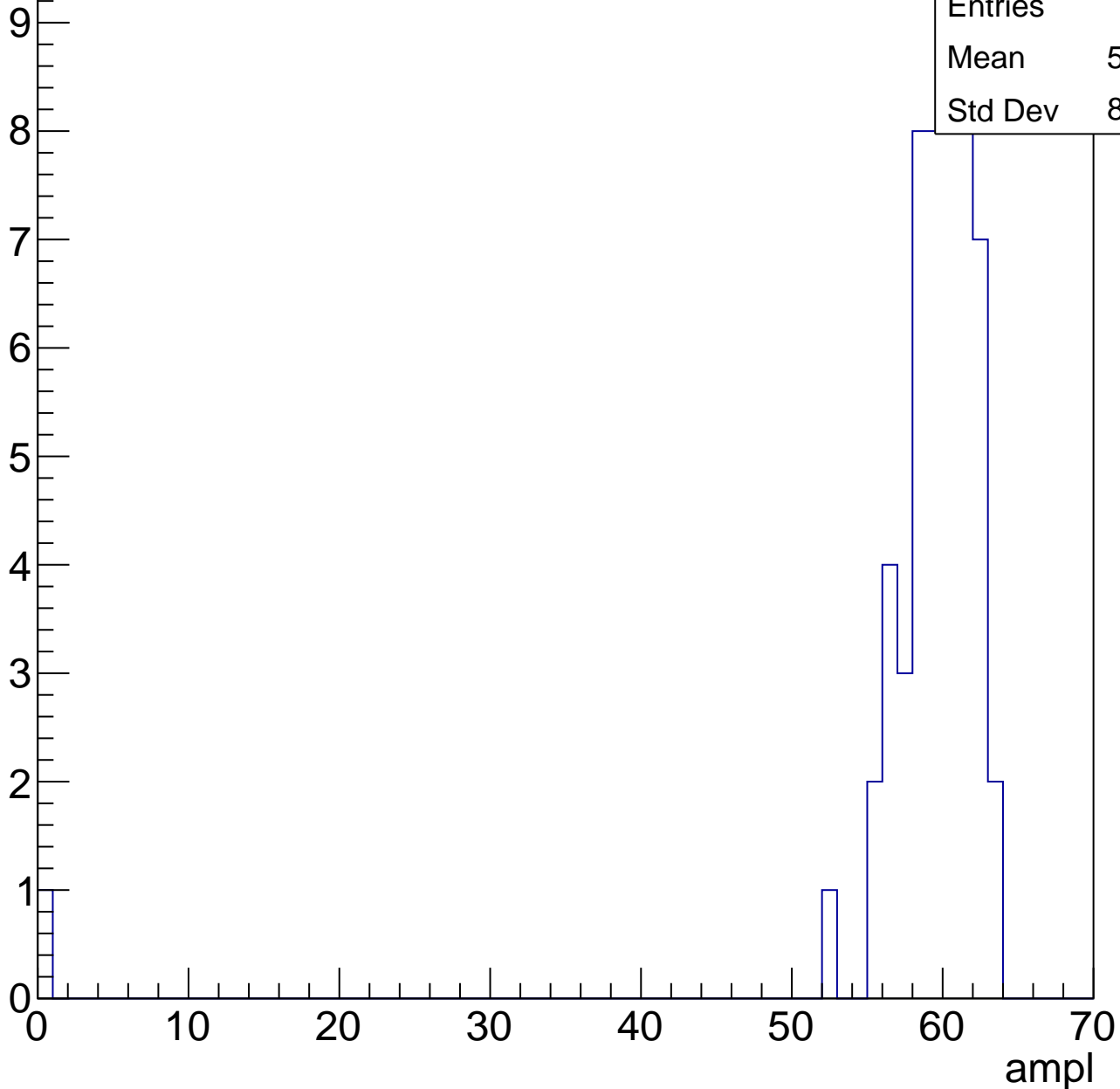


B1L000S, U13-ch15, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 58.19 |
| Std Dev | 8.302 |



B1L000S, U13-ch15, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 12 |
| Mean | 62.42 |
| Std Dev | 1.115 |

8

7

6

5

4

3

2

1

0

0

10

20

30

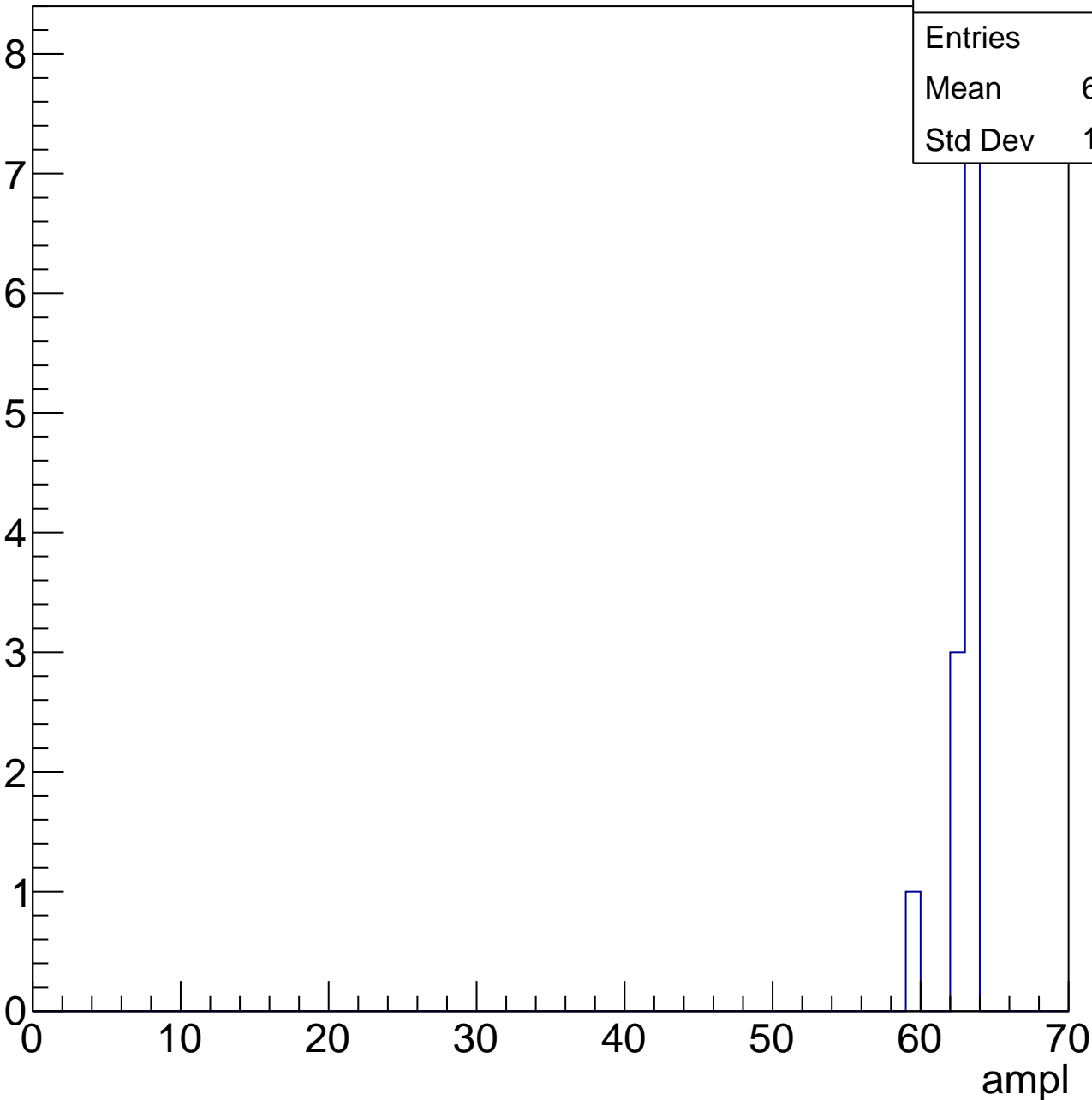
40

50

60

70

ampl



B1L000S, U13-ch15, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch16, adc0

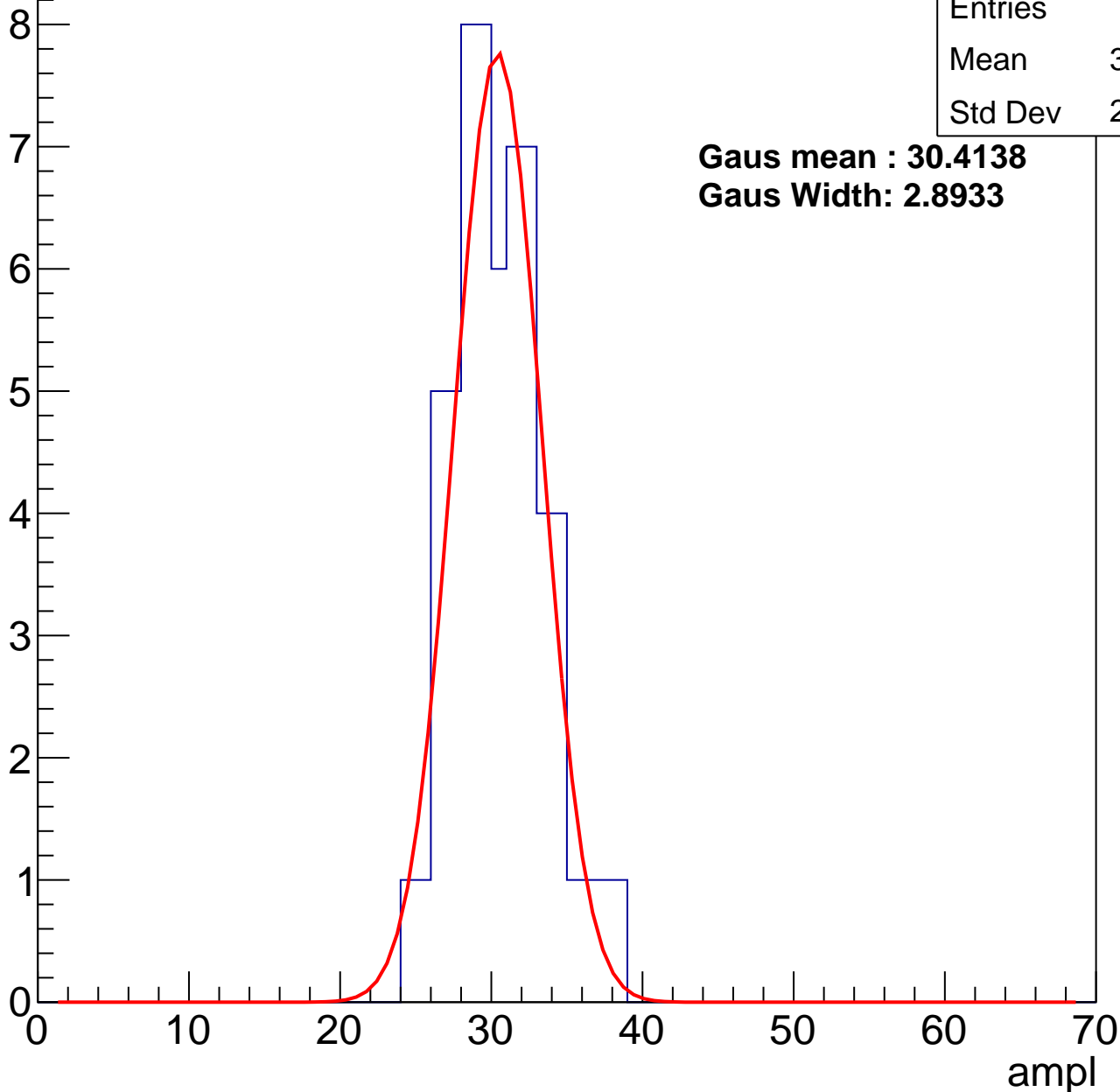
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 30.08 |
| Std Dev | 2.985 |

Gaus mean : 30.4138

Gaus Width: 2.8933



B1L000S, U13-ch16, adc1

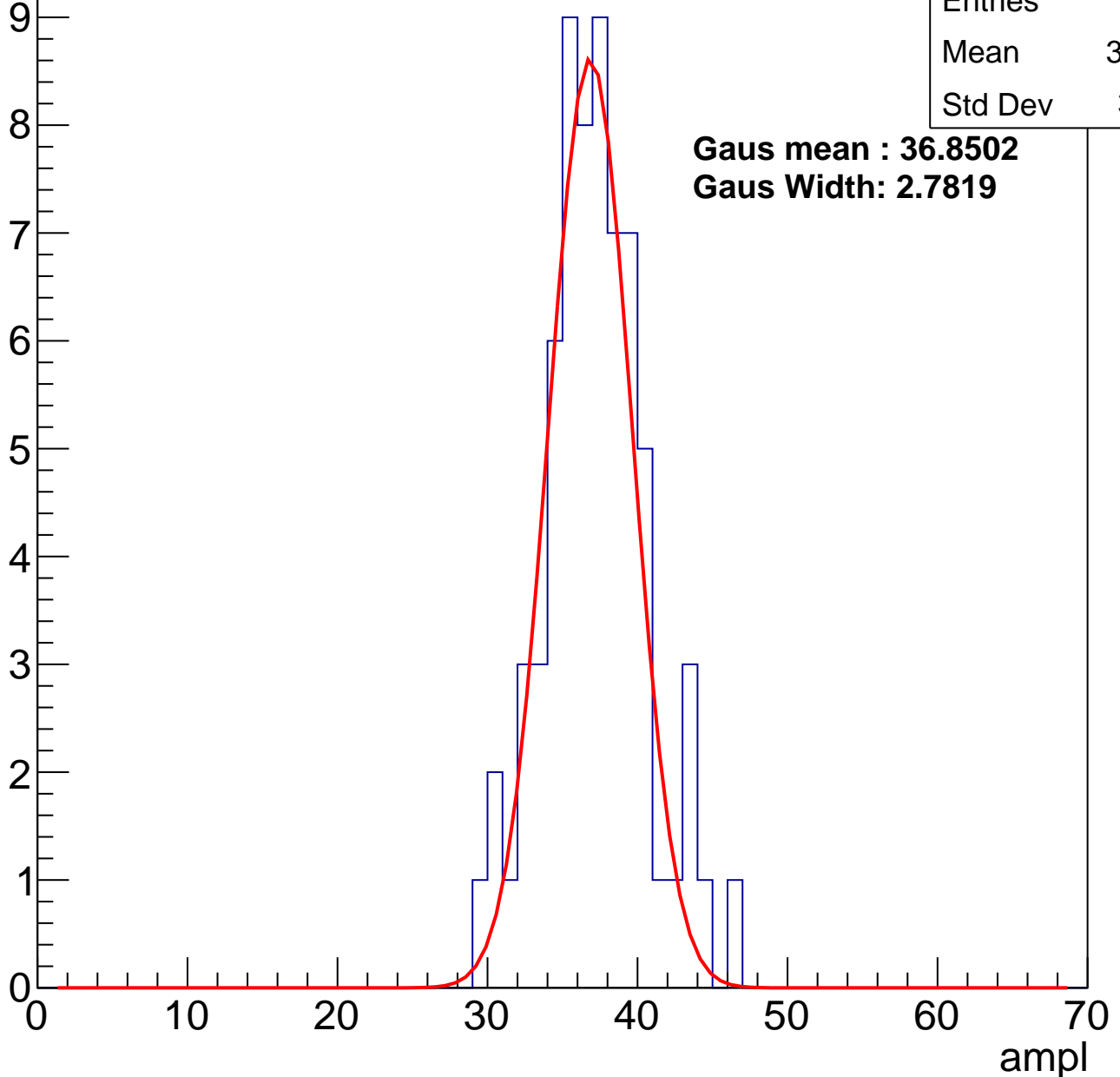
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 36.71 |
| Std Dev | 3.37 |

Gaus mean : 36.8502

Gaus Width: 2.7819



B1L000S, U13-ch16, adc2

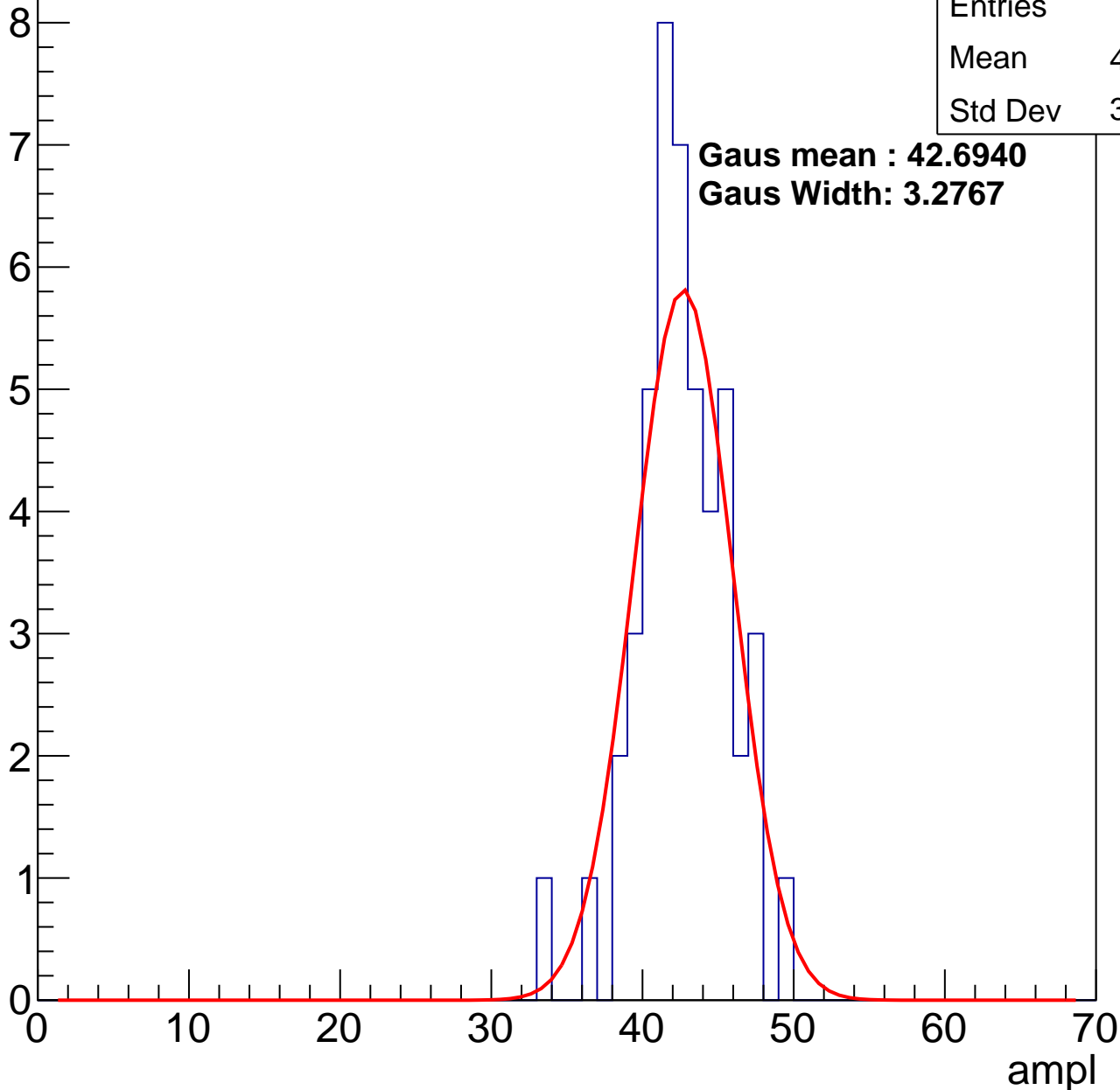
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 42.17 |
| Std Dev | 3.006 |

Gaus mean : 42.6940

Gaus Width: 3.2767

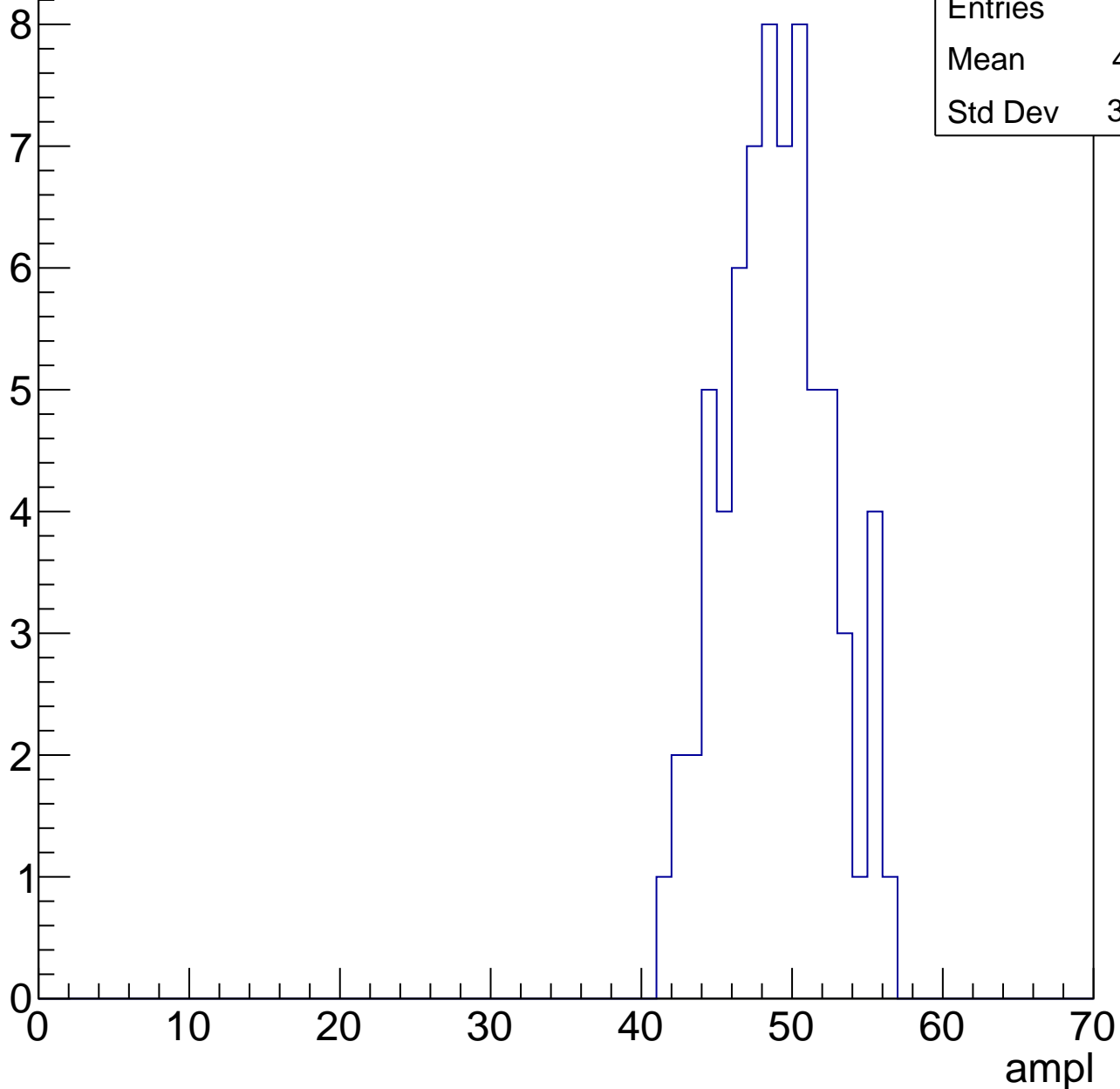


B1L000S, U13-ch16, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

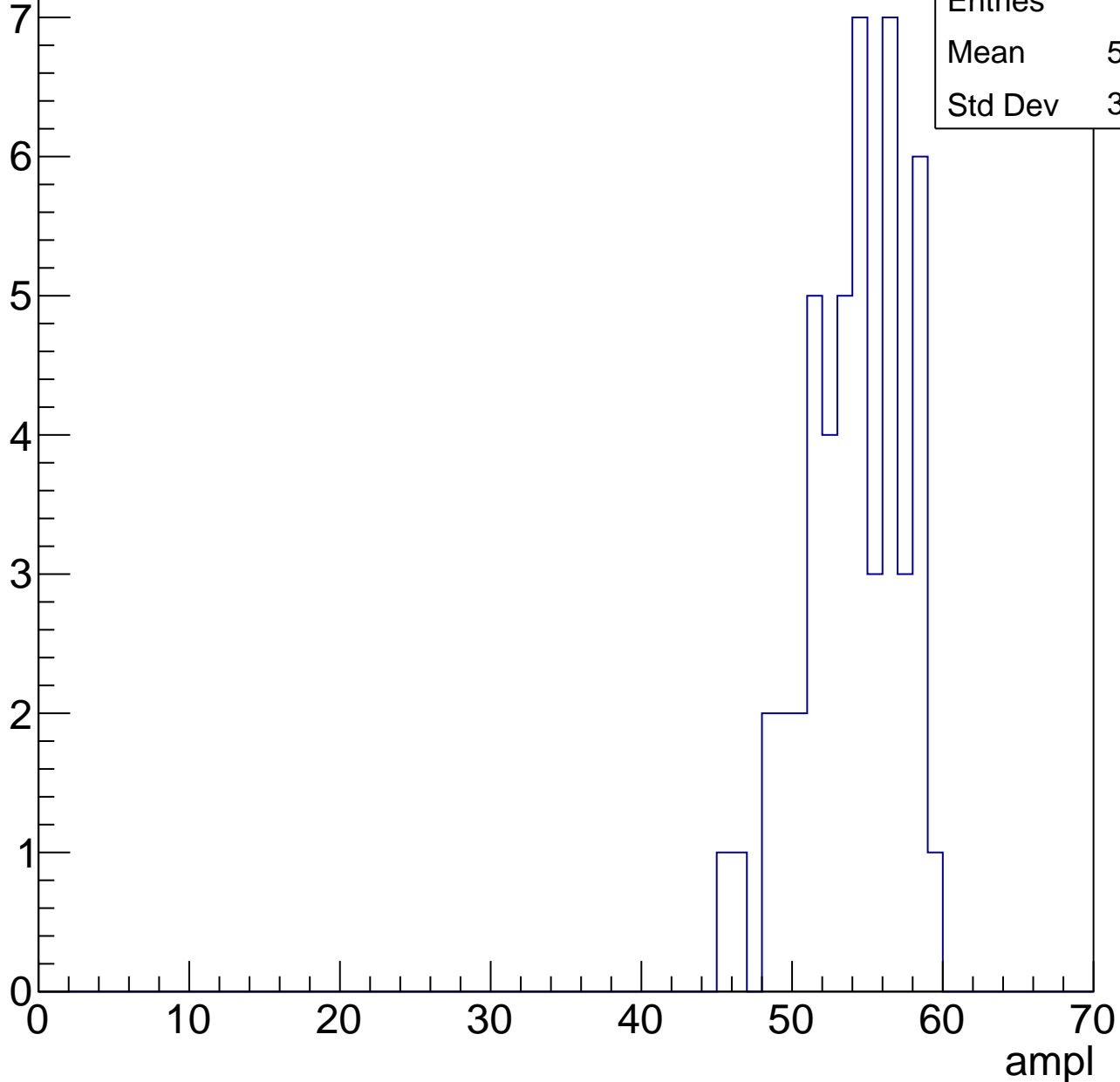
| | |
|---------|-------|
| Entries | 69 |
| Mean | 48.51 |
| Std Dev | 3.479 |



B1L000S, U13-ch16, adc4

calib_packv5_042523_0143.root, FC#3, port B3

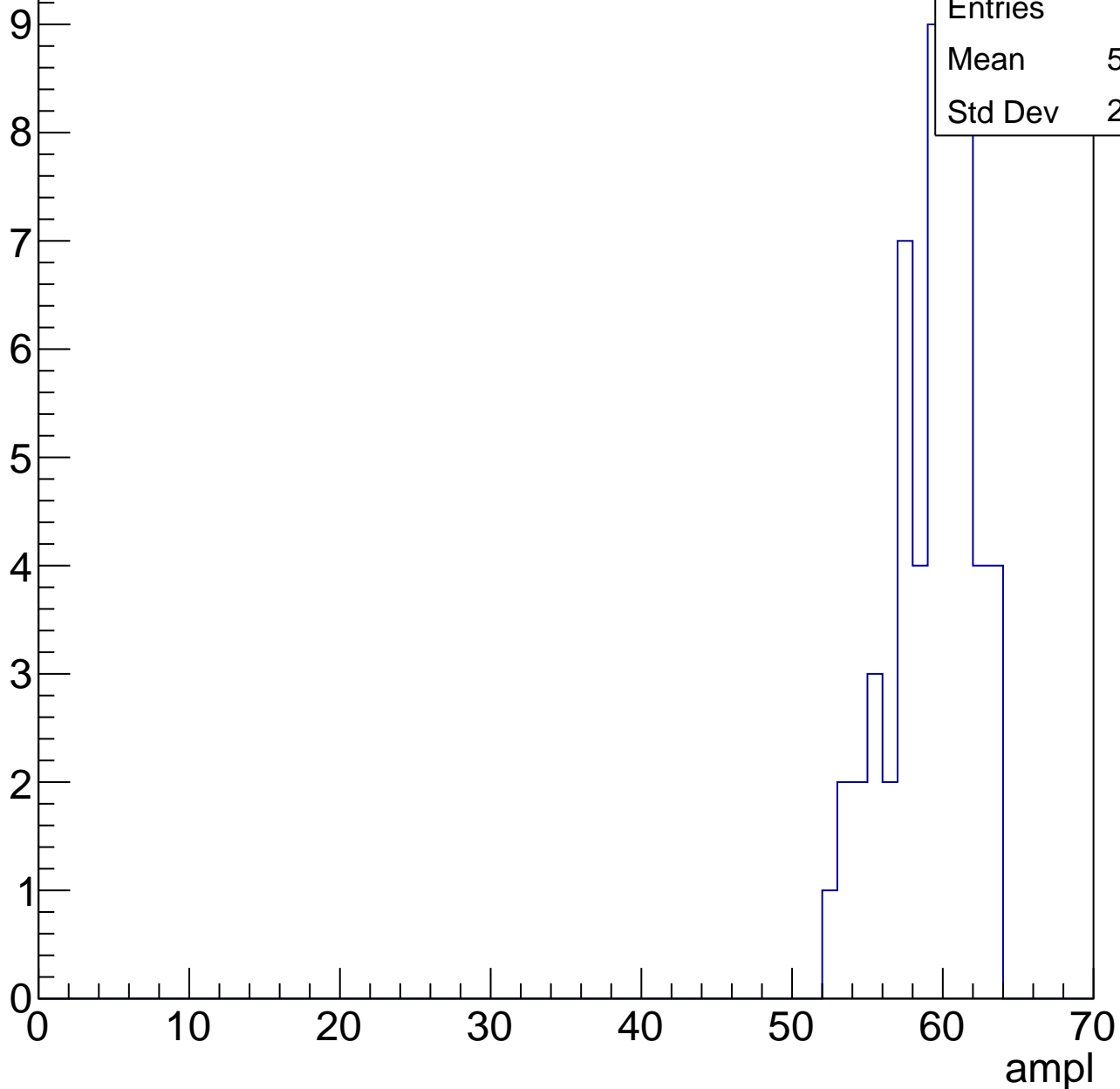
Entry



B1L000S, U13-ch16, adc5

calib_packv5_042523_0143.root, FC#3, port B3

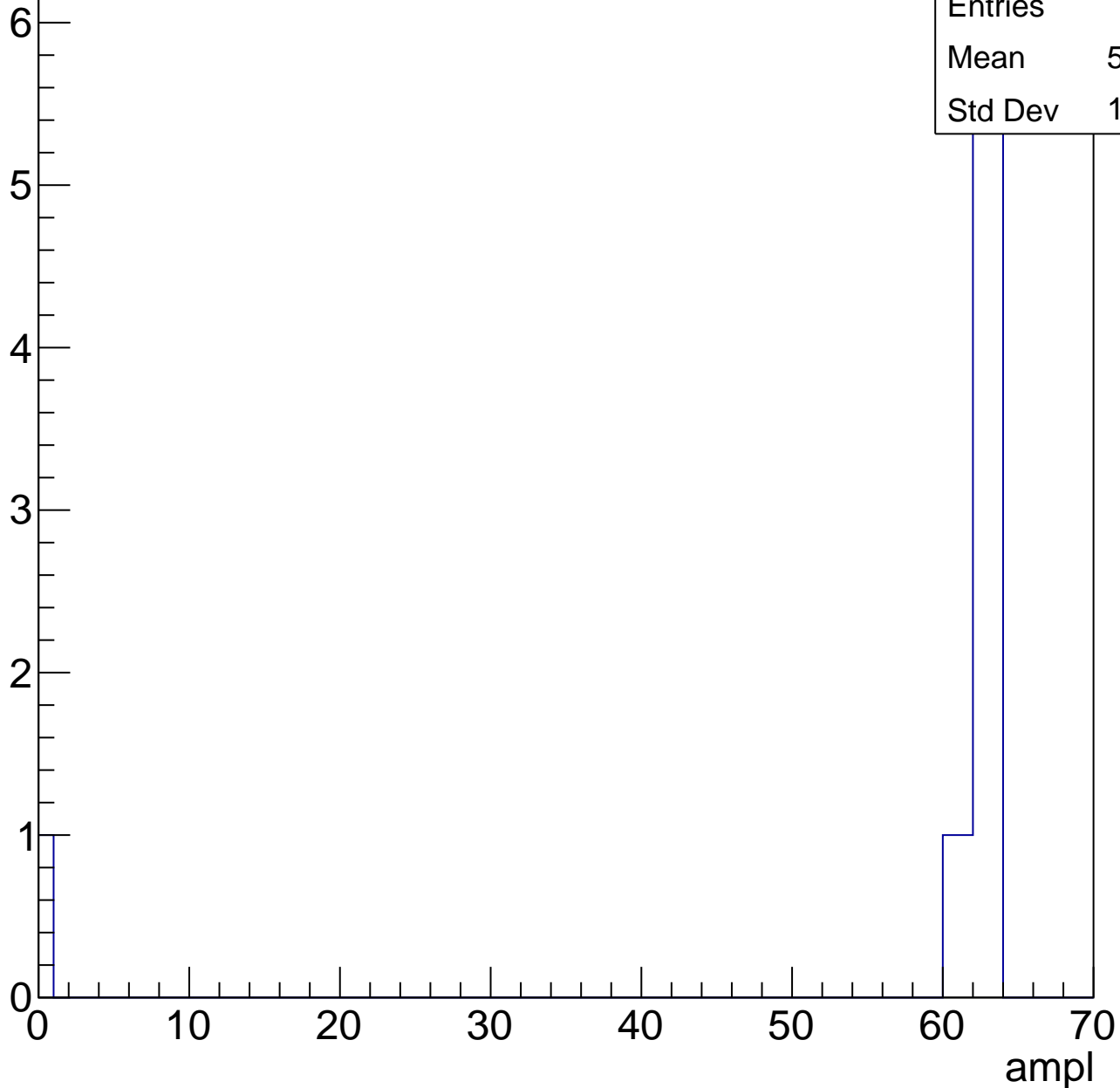
Entry



B1L000S, U13-ch16, adc6

calib_packv5_042523_0143.root, FC#3, port B3

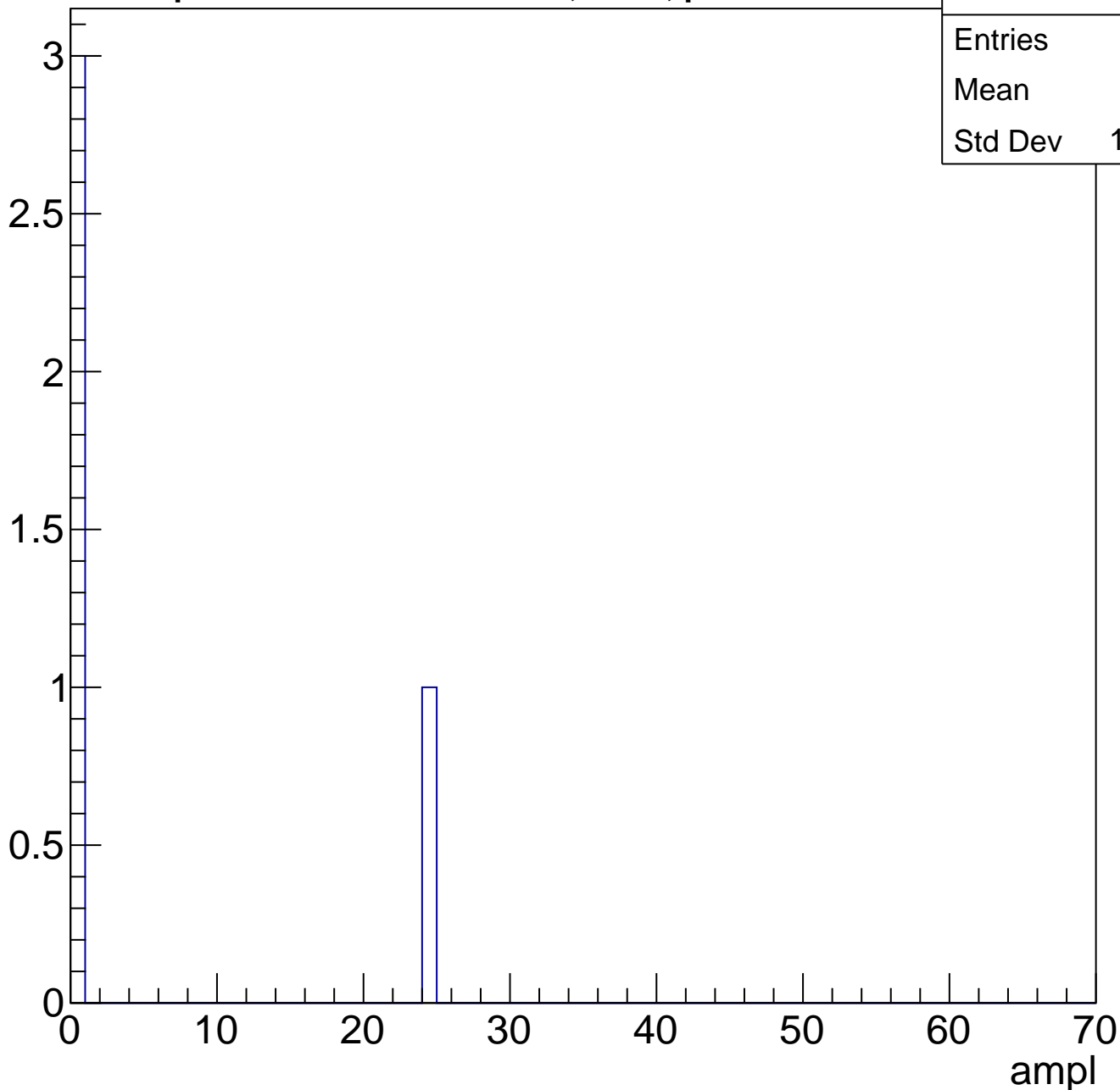
Entry



B1L000S, U13-ch16, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch17, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 71 |
| Mean | 28.27 |
| Std Dev | 2.926 |

Gaus mean : 28.6421

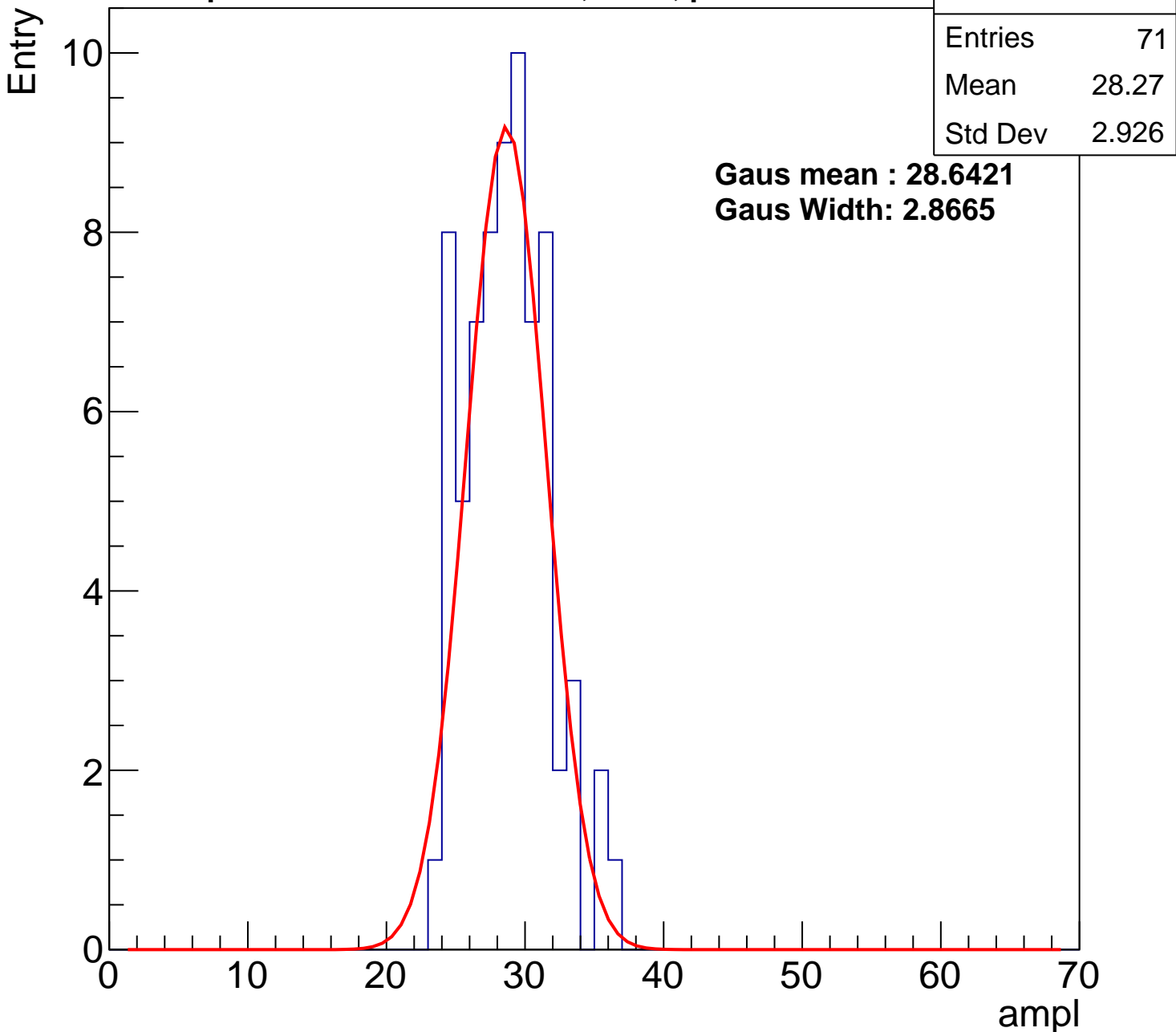
Gaus Width: 2.8665

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch17, adc1

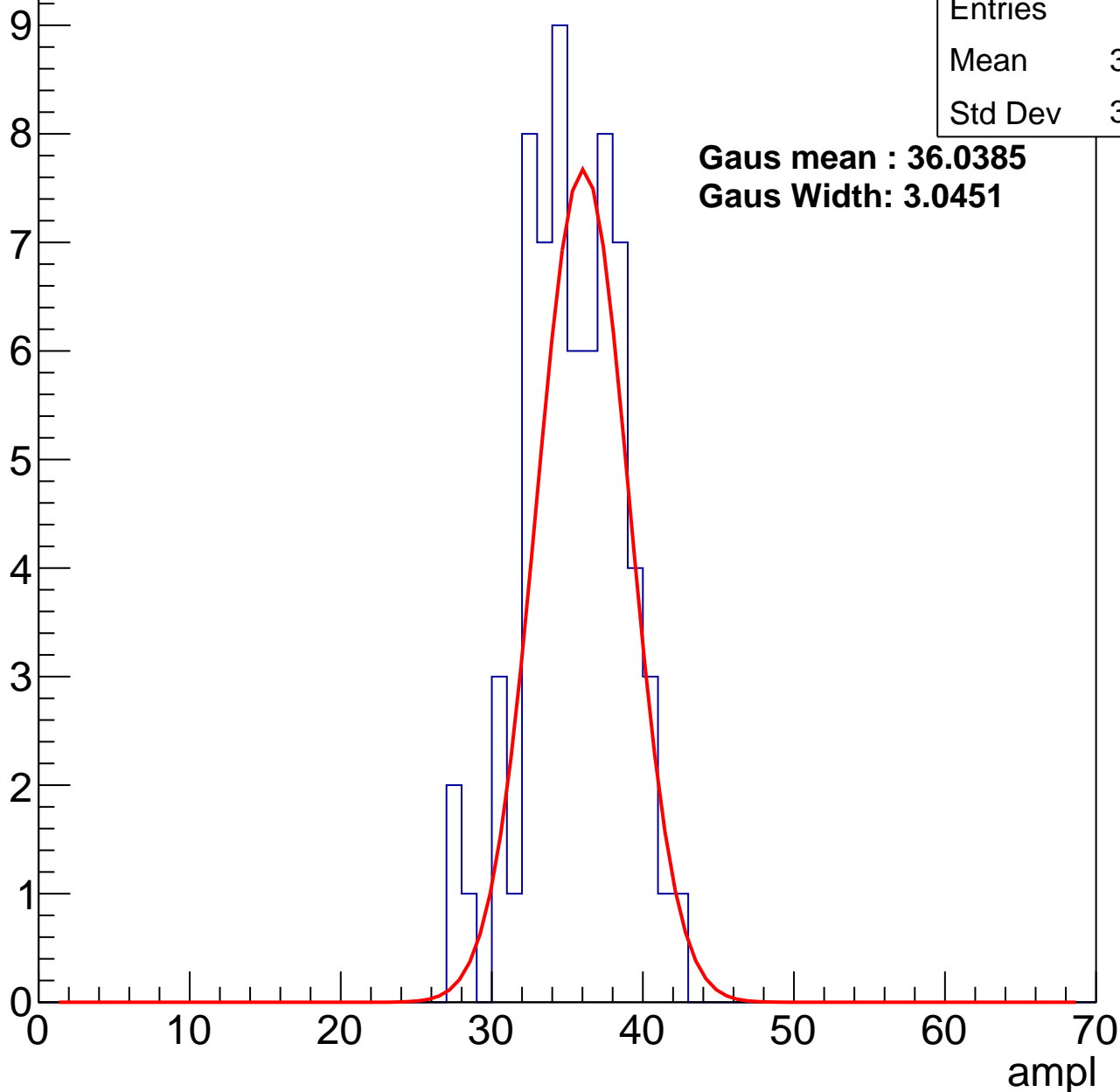
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 34.97 |
| Std Dev | 3.237 |

Gaus mean : 36.0385

Gaus Width: 3.0451



B1L000S, U13-ch17, adc2

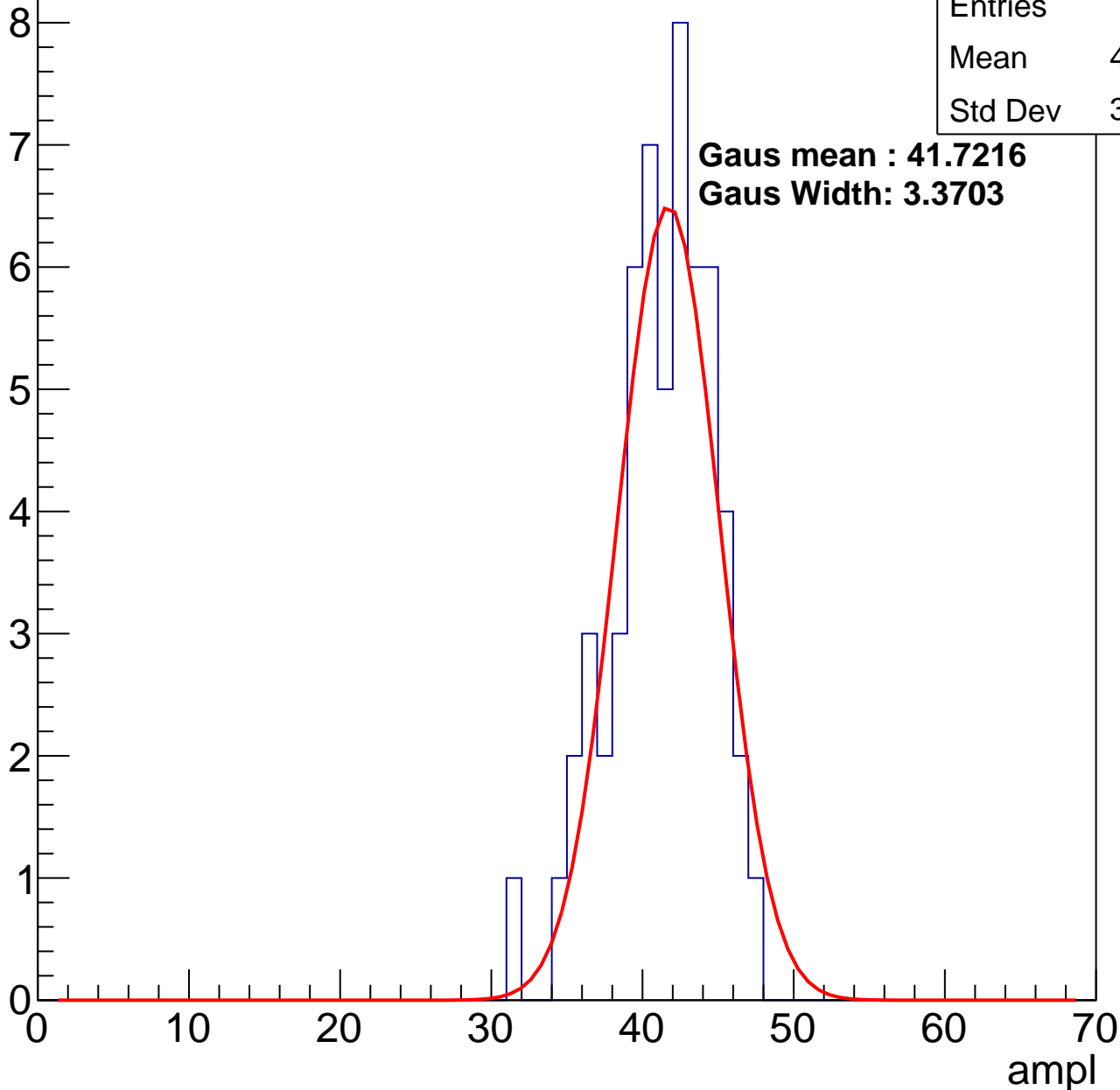
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 40.82 |
| Std Dev | 3.299 |

Gaus mean : 41.7216

Gaus Width: 3.3703

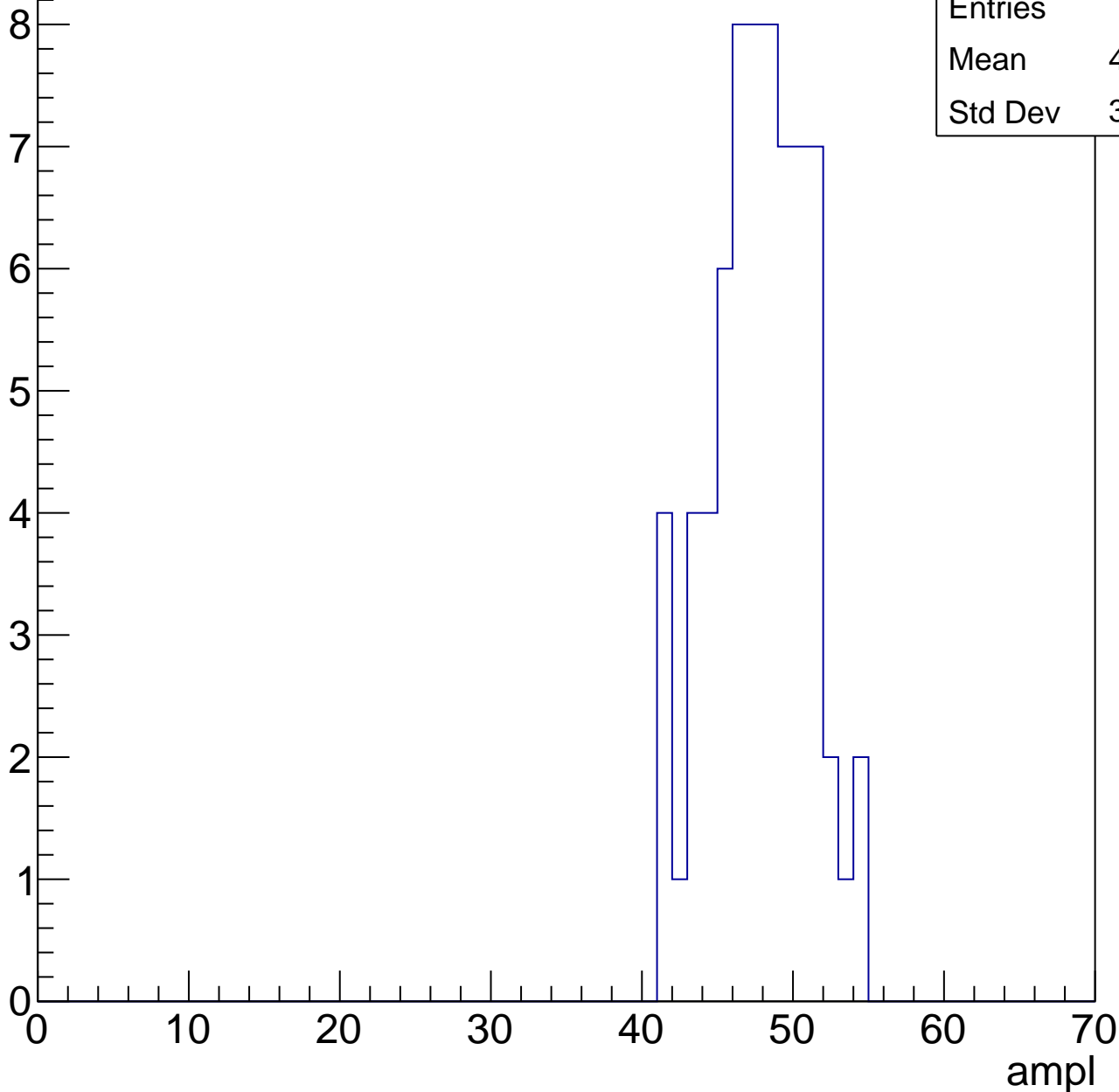


B1L000S, U13-ch17, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 47.35 |
| Std Dev | 3.157 |

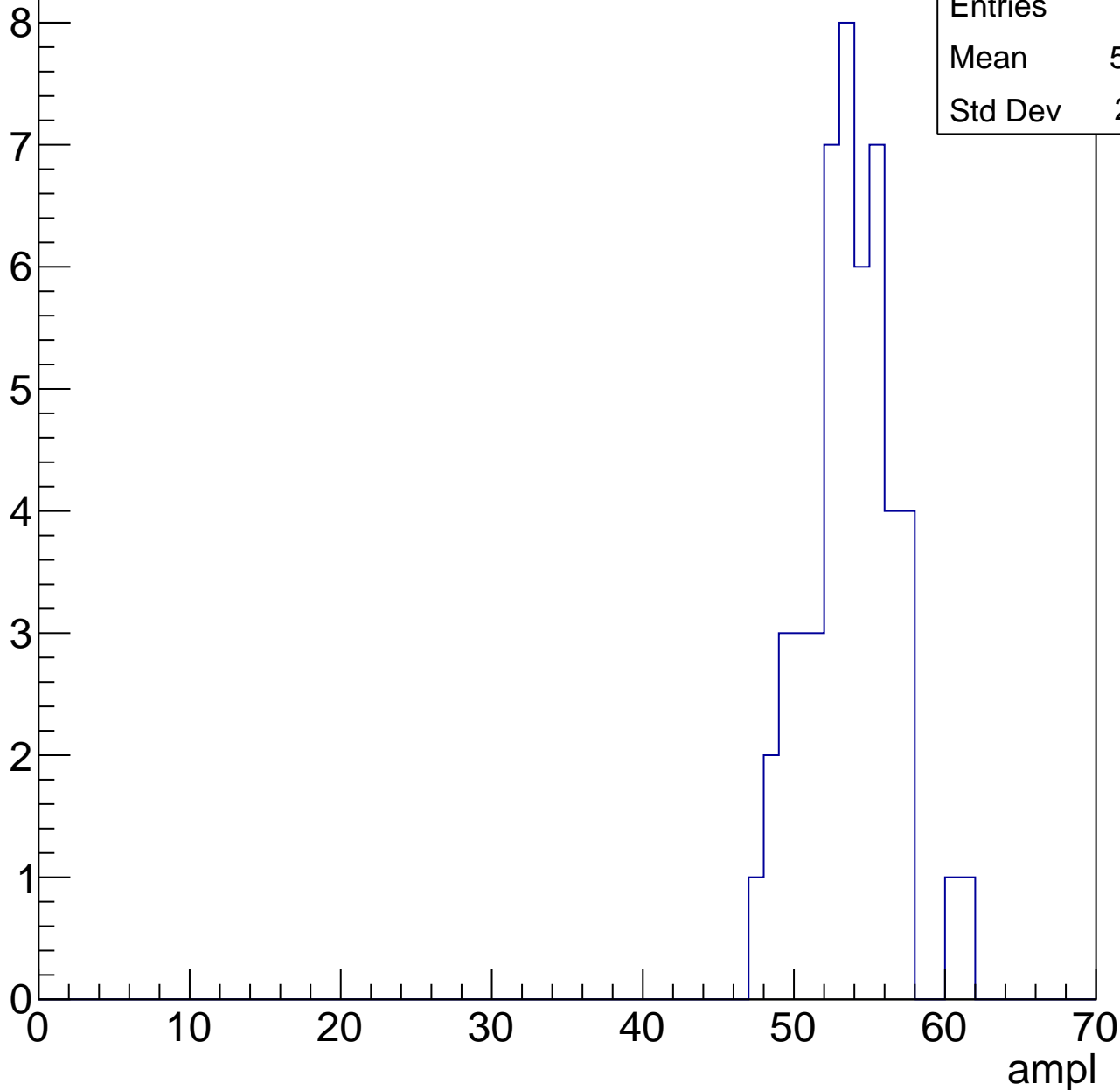


B1L000S, U13-ch17, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 53.26 |
| Std Dev | 2.911 |



B1L000S, U13-ch17, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

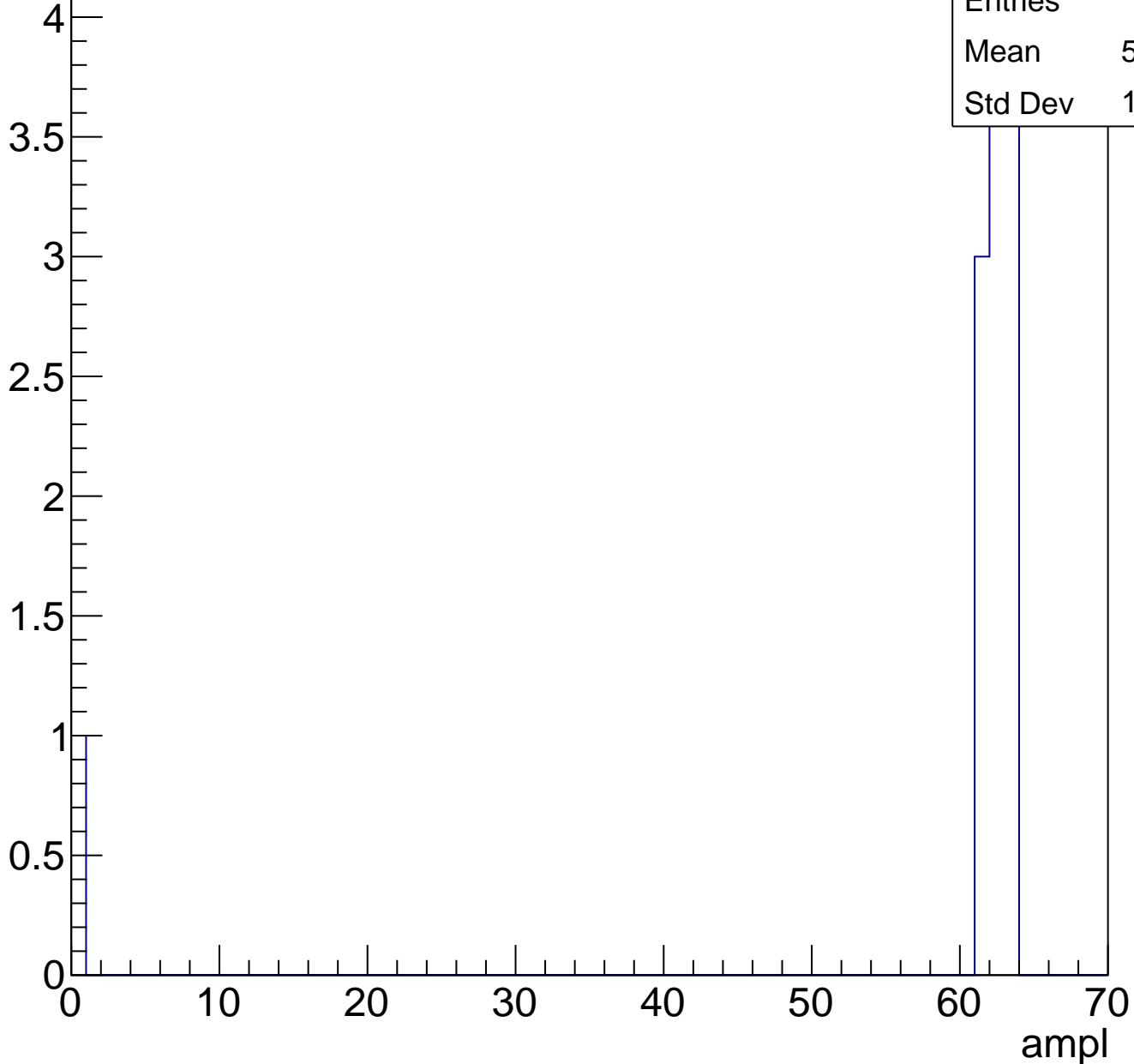
ampl

| | |
|---------|-------|
| Entries | 65 |
| Mean | 58.75 |
| Std Dev | 2.584 |

B1L000S, U13-ch17, adc6

calib_packv5_042523_0143.root, FC#3, port B3

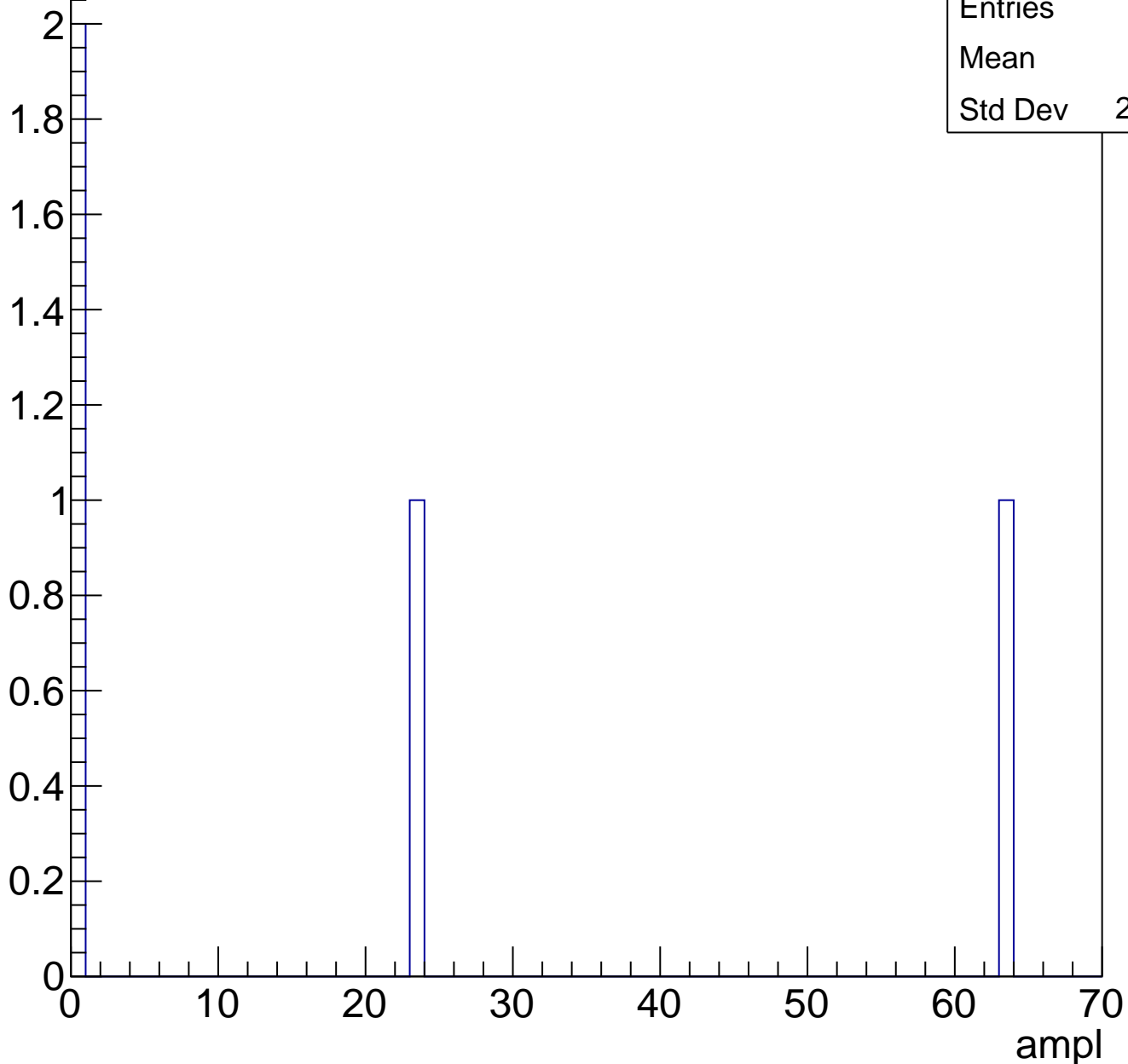
Entry



B1L000S, U13-ch17, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 4 |
| Mean | 21.5 |
| Std Dev | 25.73 |

B1L000S, U13-ch18, adc0

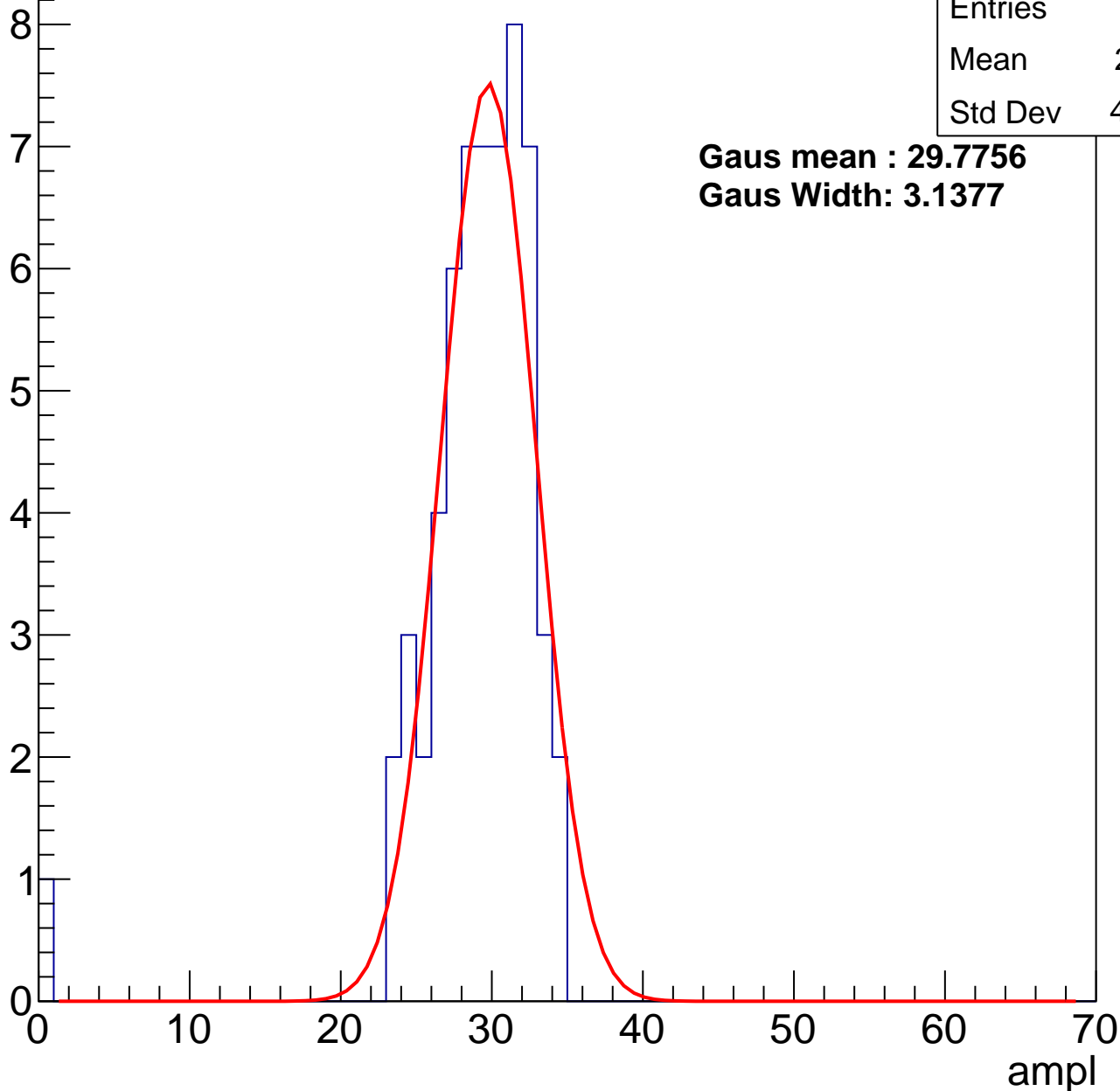
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 28.51 |
| Std Dev | 4.645 |

Gaus mean : 29.7756

Gaus Width: 3.1377



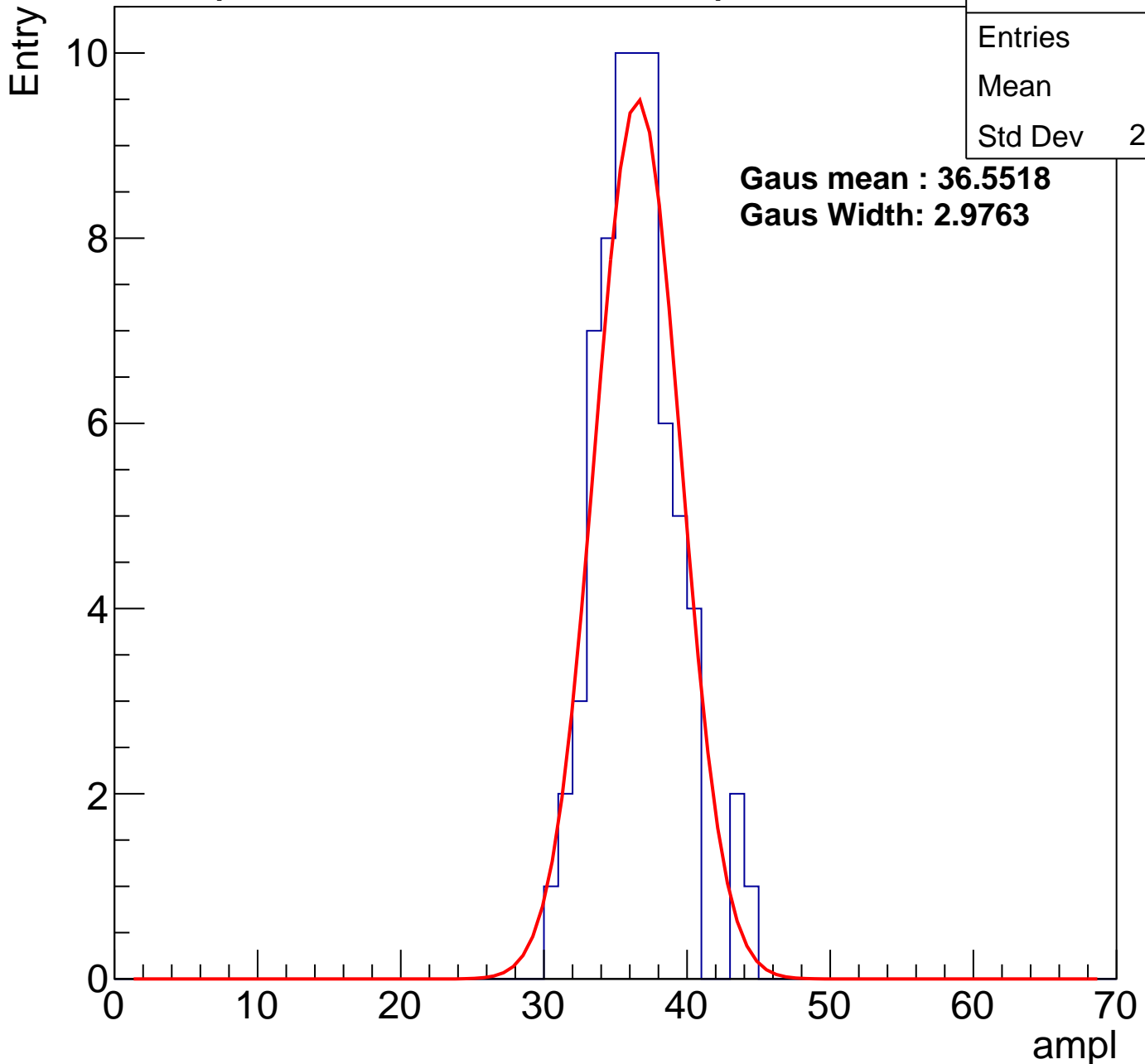
B1L000S, U13-ch18, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 69 |
| Mean | 36 |
| Std Dev | 2.808 |

Gaus mean : 36.5518

Gaus Width: 2.9763



B1L000S, U13-ch18, adc2

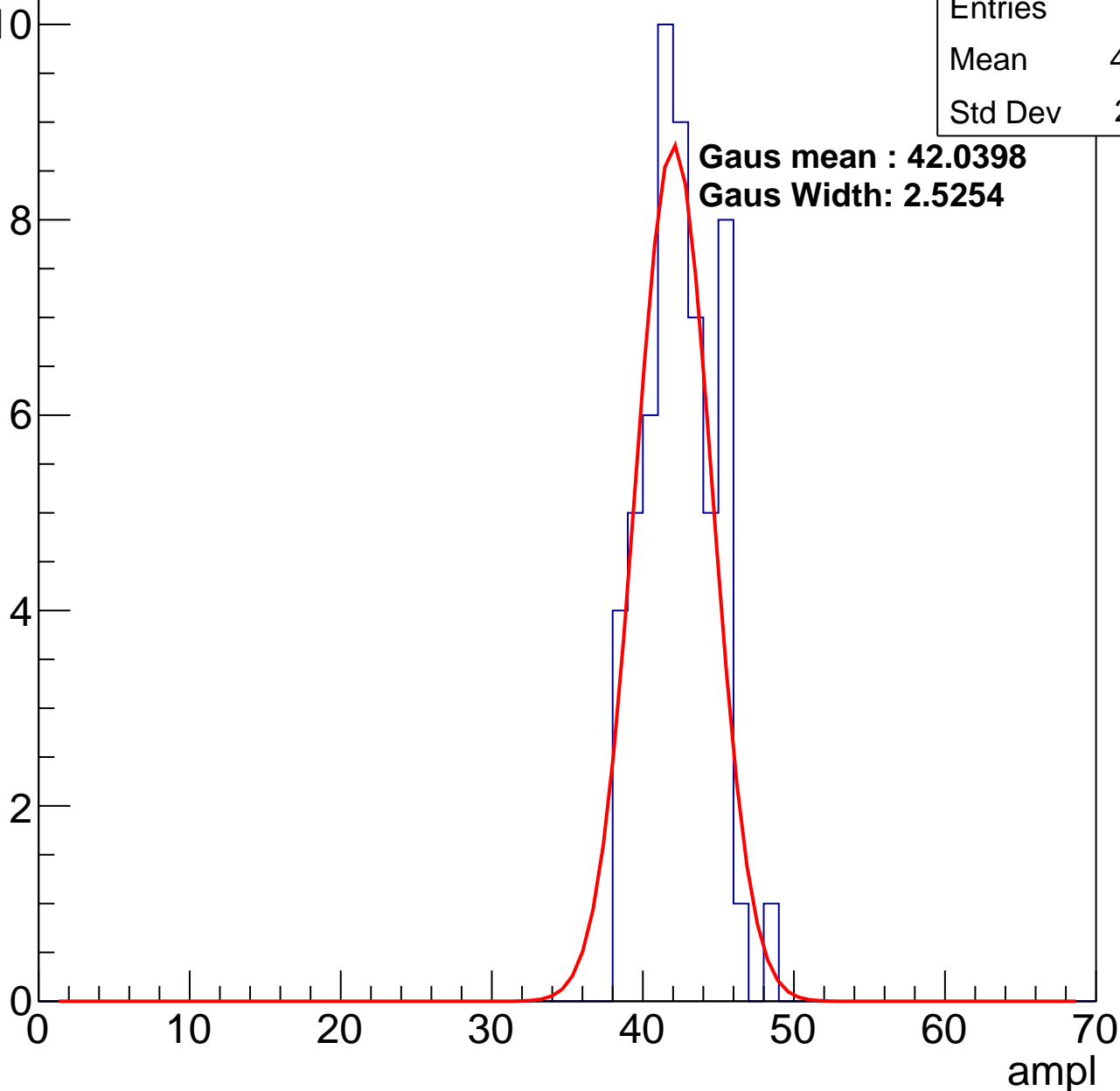
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 41.96 |
| Std Dev | 2.291 |

Gaus mean : 42.0398

Gaus Width: 2.5254

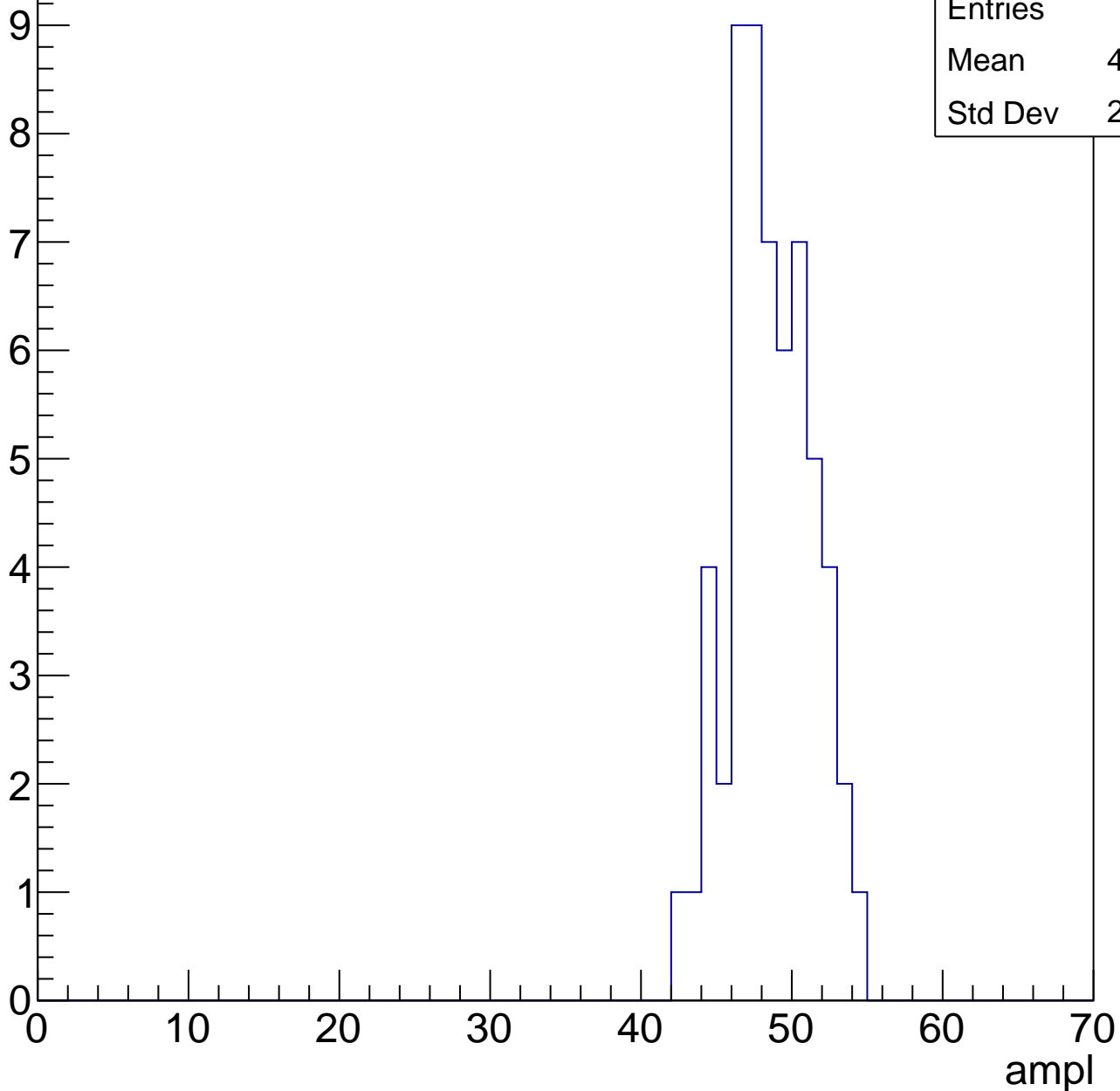


B1L000S, U13-ch18, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 48.12 |
| Std Dev | 2.679 |

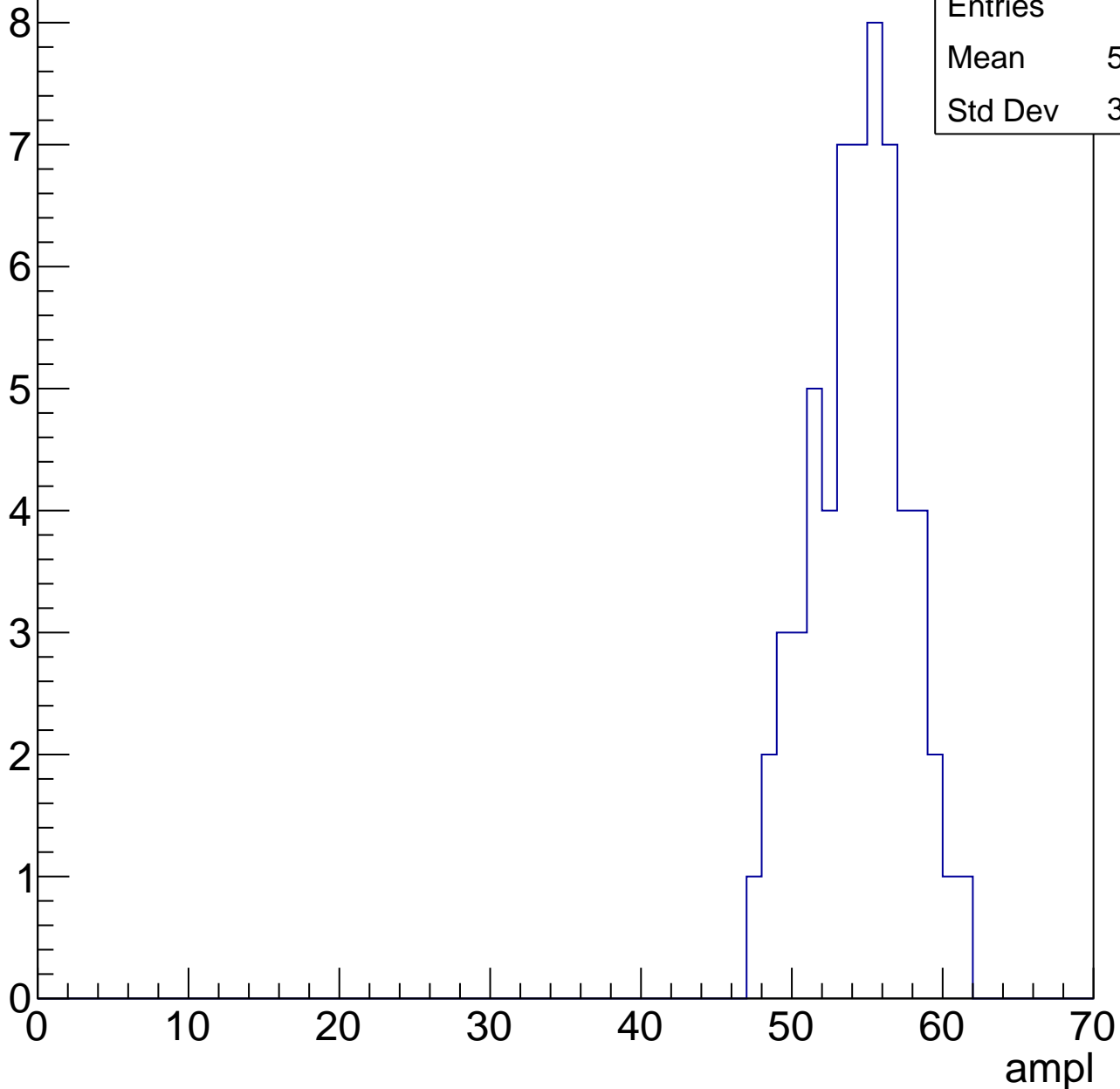


B1L000S, U13-ch18, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 53.95 |
| Std Dev | 3.143 |

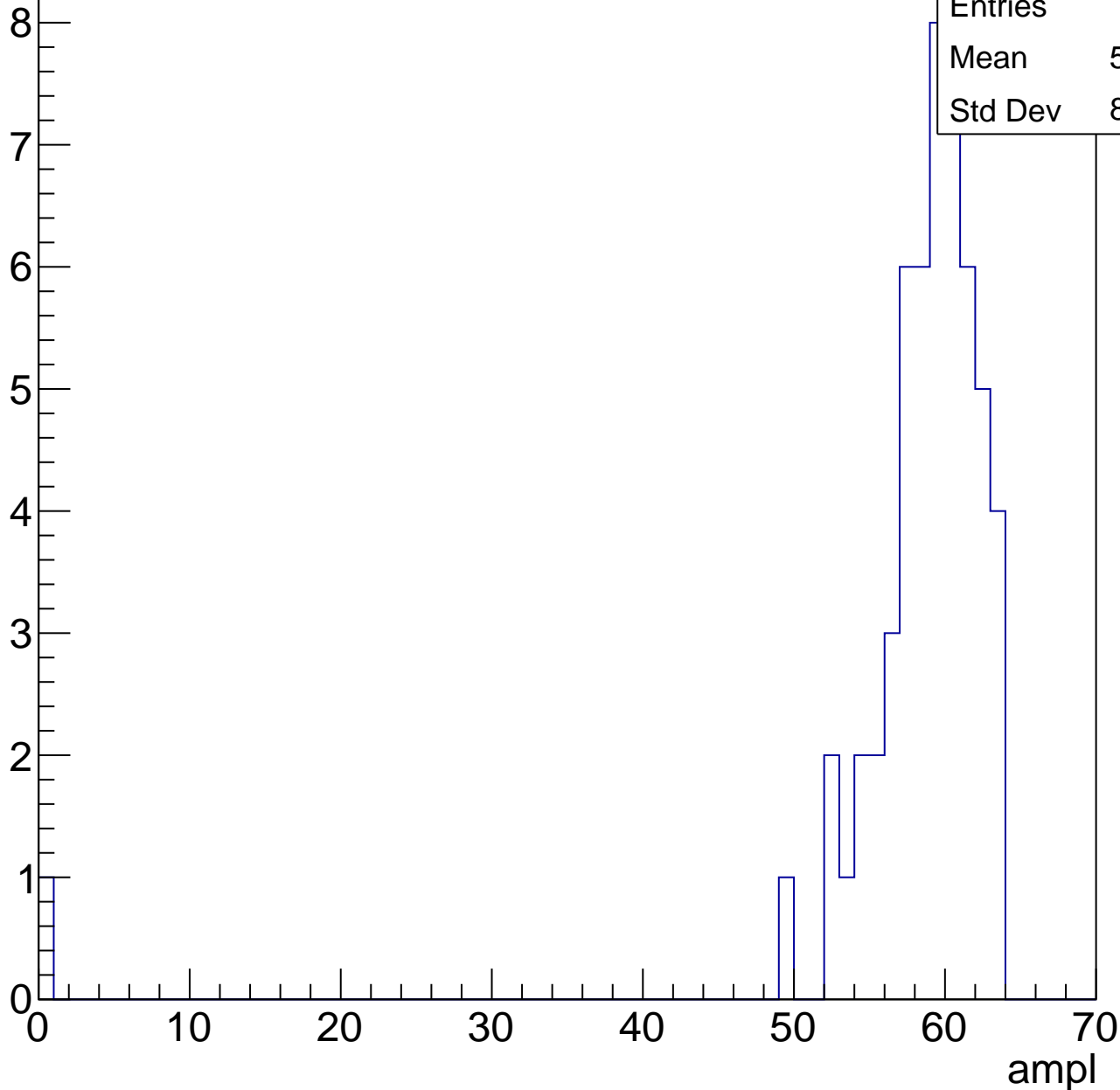


B1L000S, U13-ch18, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 57.49 |
| Std Dev | 8.388 |



B1L000S, U13-ch18, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

5

4

3

2

1

0

Entries

14

Mean

62

Std Dev

0.9258

ampl

0

10

20

30

40

50

60

70

B1L000S, U13-ch18, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch19, adc0

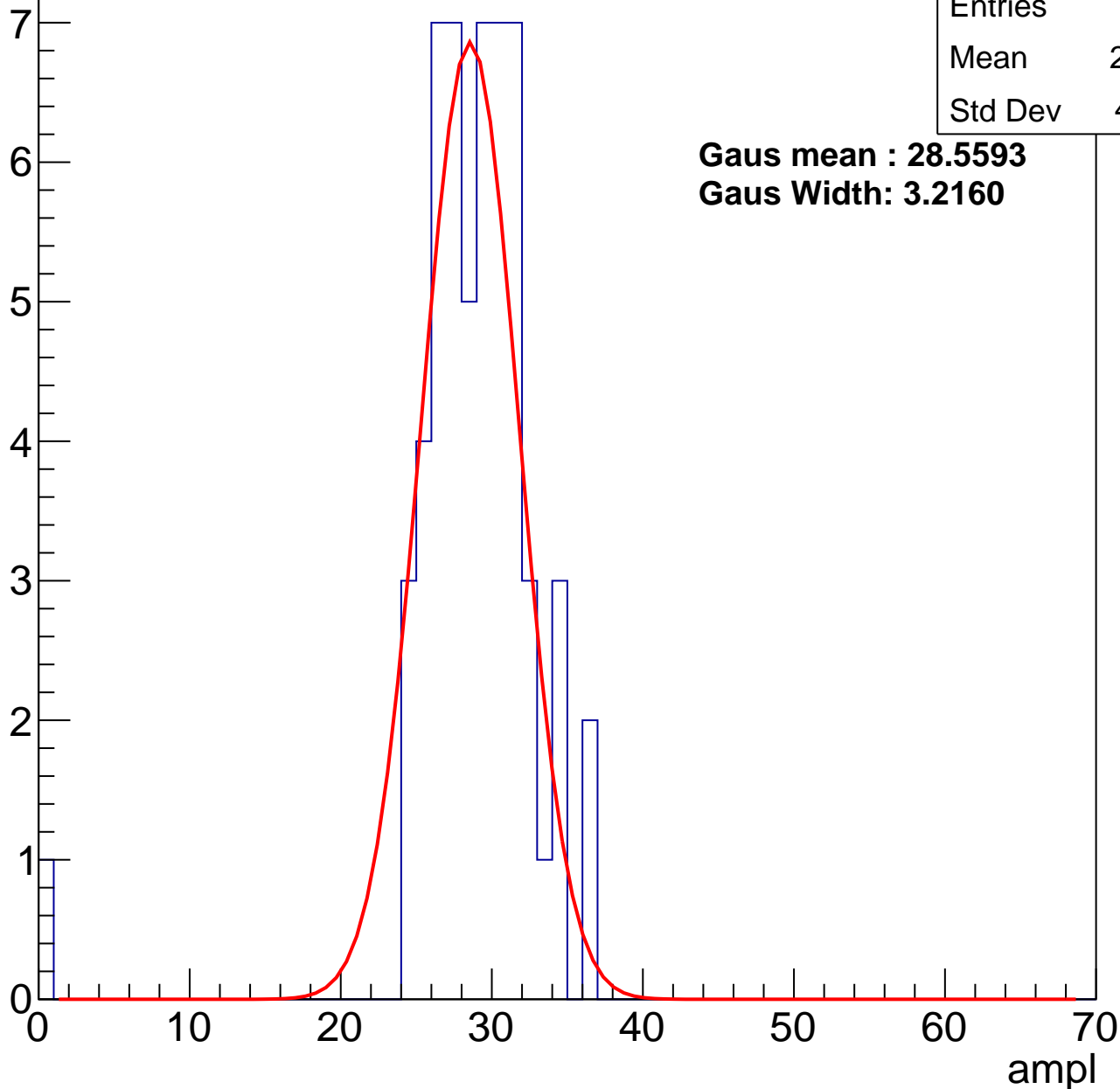
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 28.35 |
| Std Dev | 4.781 |

Gaus mean : 28.5593

Gaus Width: 3.2160



B1L000S, U13-ch19, adc1

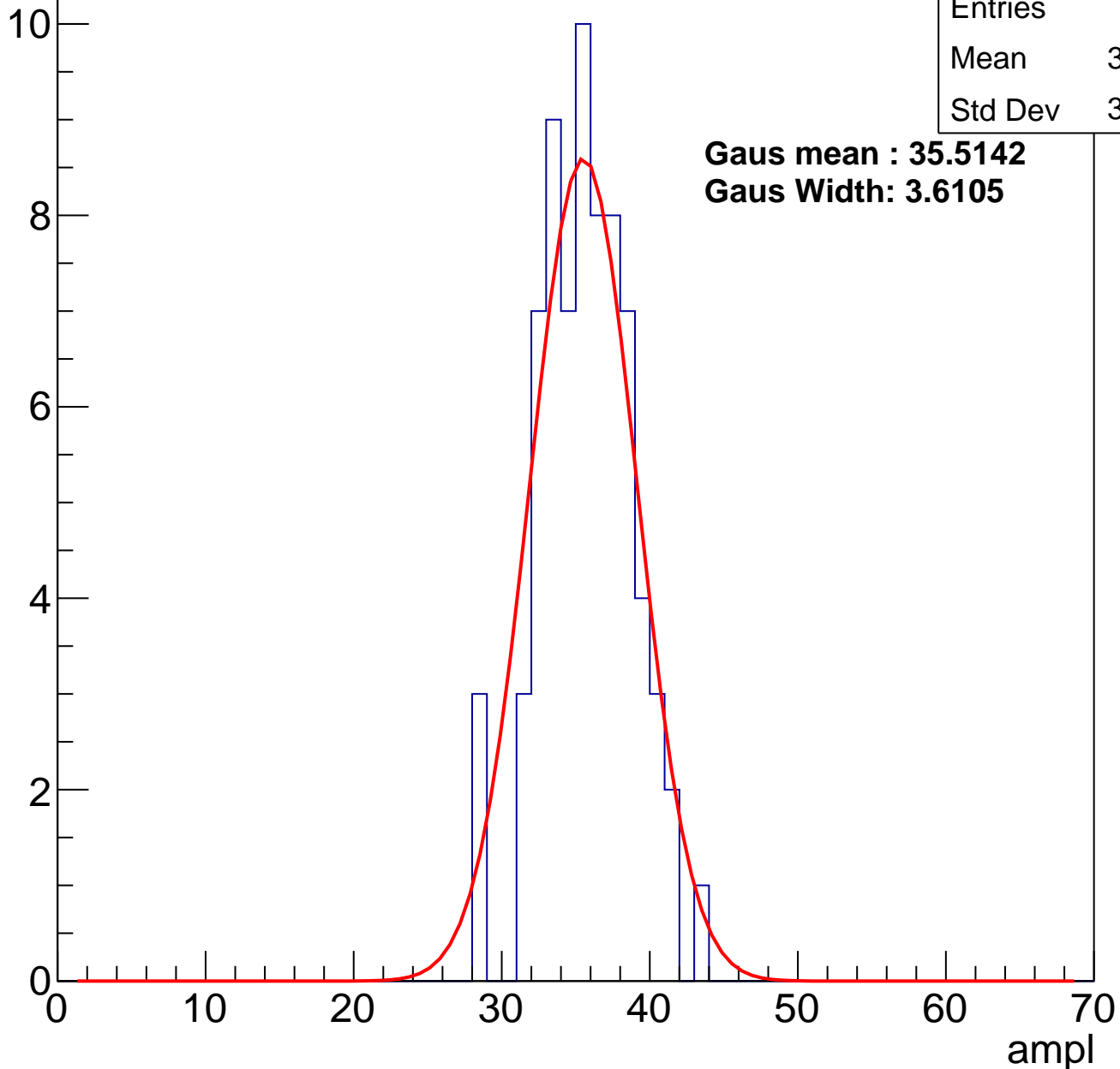
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 72 |
| Mean | 35.24 |
| Std Dev | 3.062 |

Gaus mean : 35.5142

Gaus Width: 3.6105

Entry



B1L000S, U13-ch19, adc2

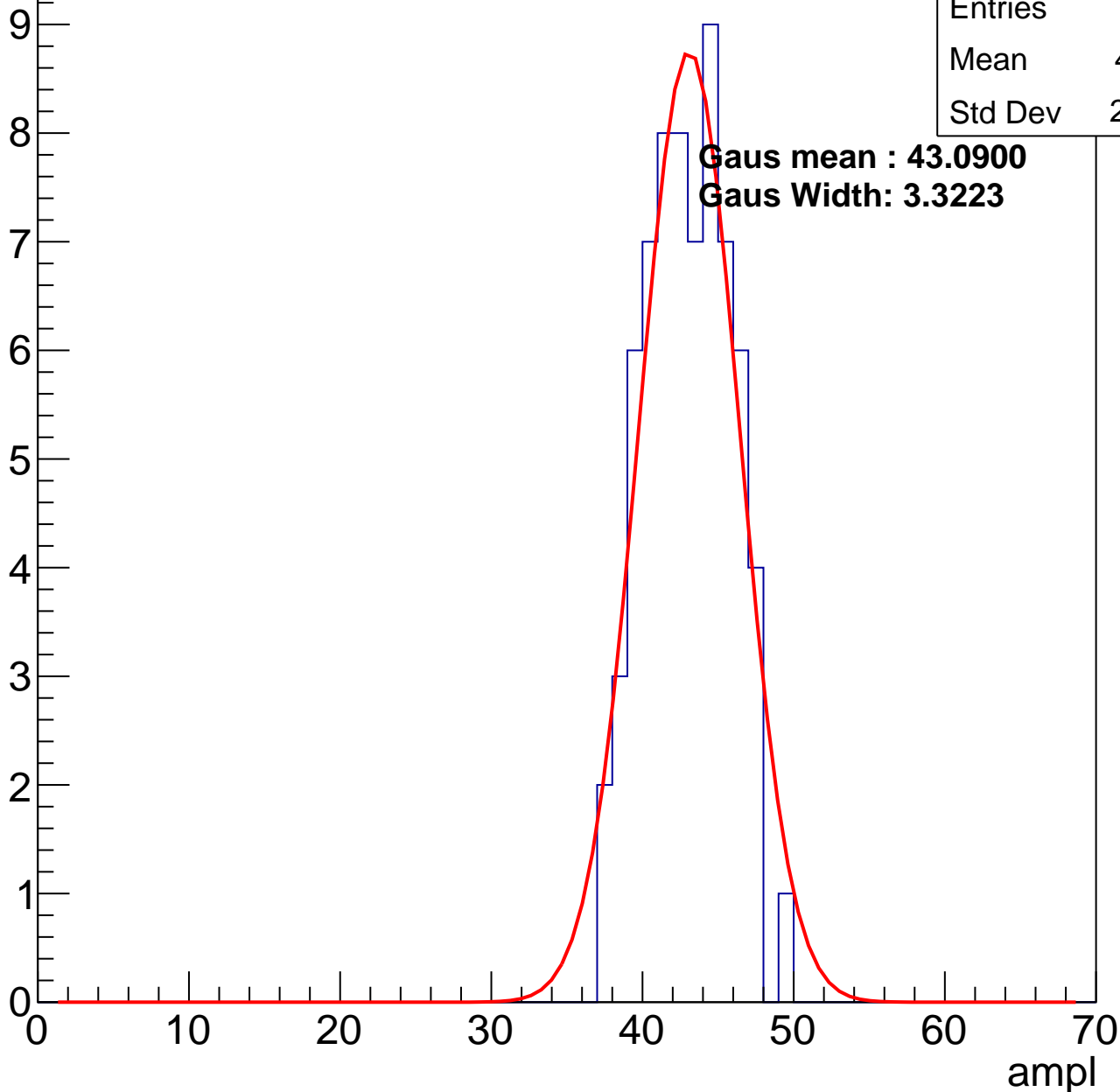
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 42.51 |
| Std Dev | 2.768 |

Gaus mean : 43.0900

Gaus Width: 3.3223



B1L000S, U13-ch19, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 62 |
| Mean | 48.98 |
| Std Dev | 3.087 |

Entry

10

8

6

4

2

0

0

10

20

30

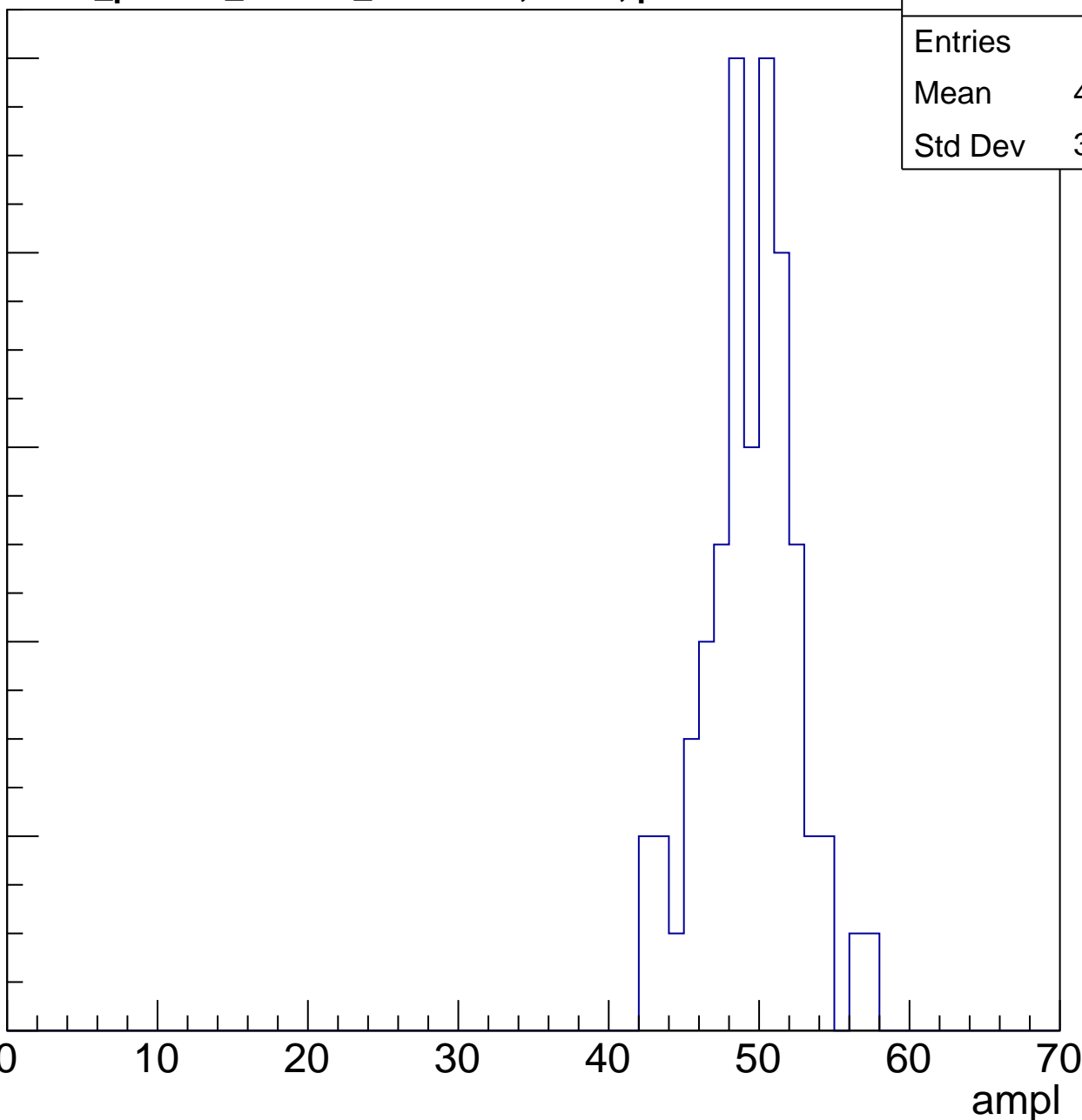
40

50

60

70

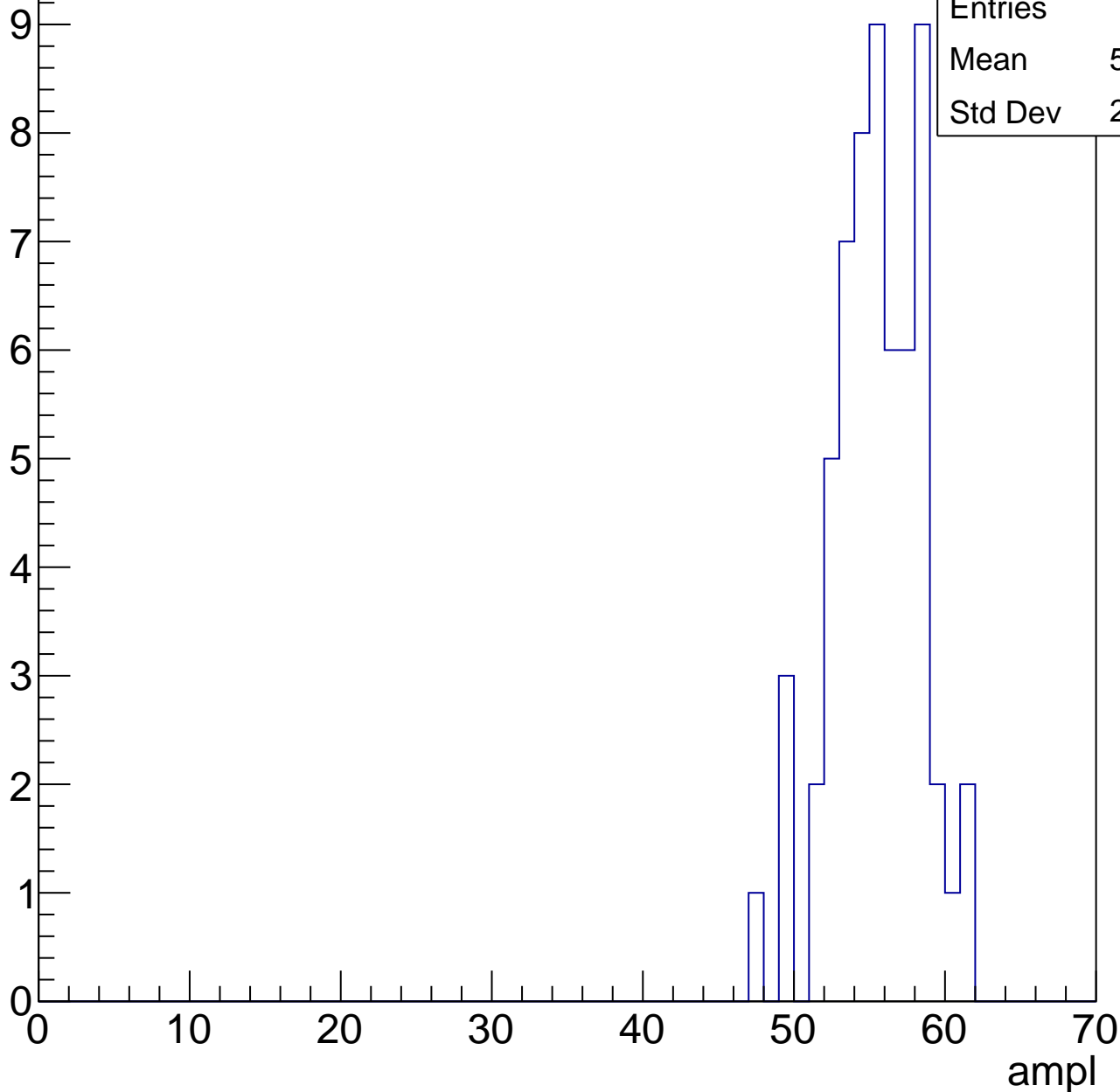
ampl



B1L000S, U13-ch19, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



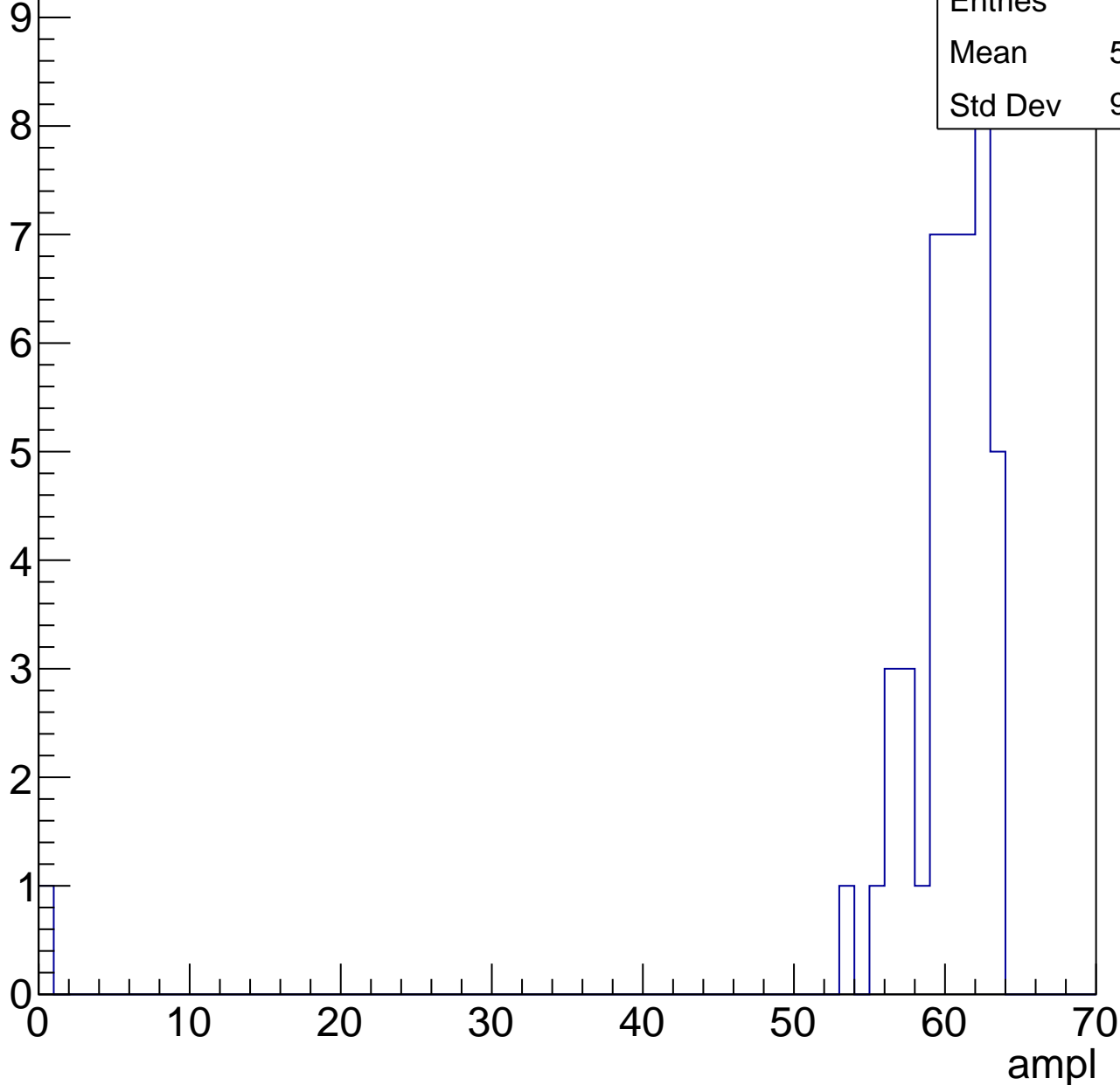
| | |
|---------|-------|
| Entries | 61 |
| Mean | 54.98 |
| Std Dev | 2.934 |

B1L000S, U13-ch19, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 45 |
| Mean | 58.62 |
| Std Dev | 9.144 |

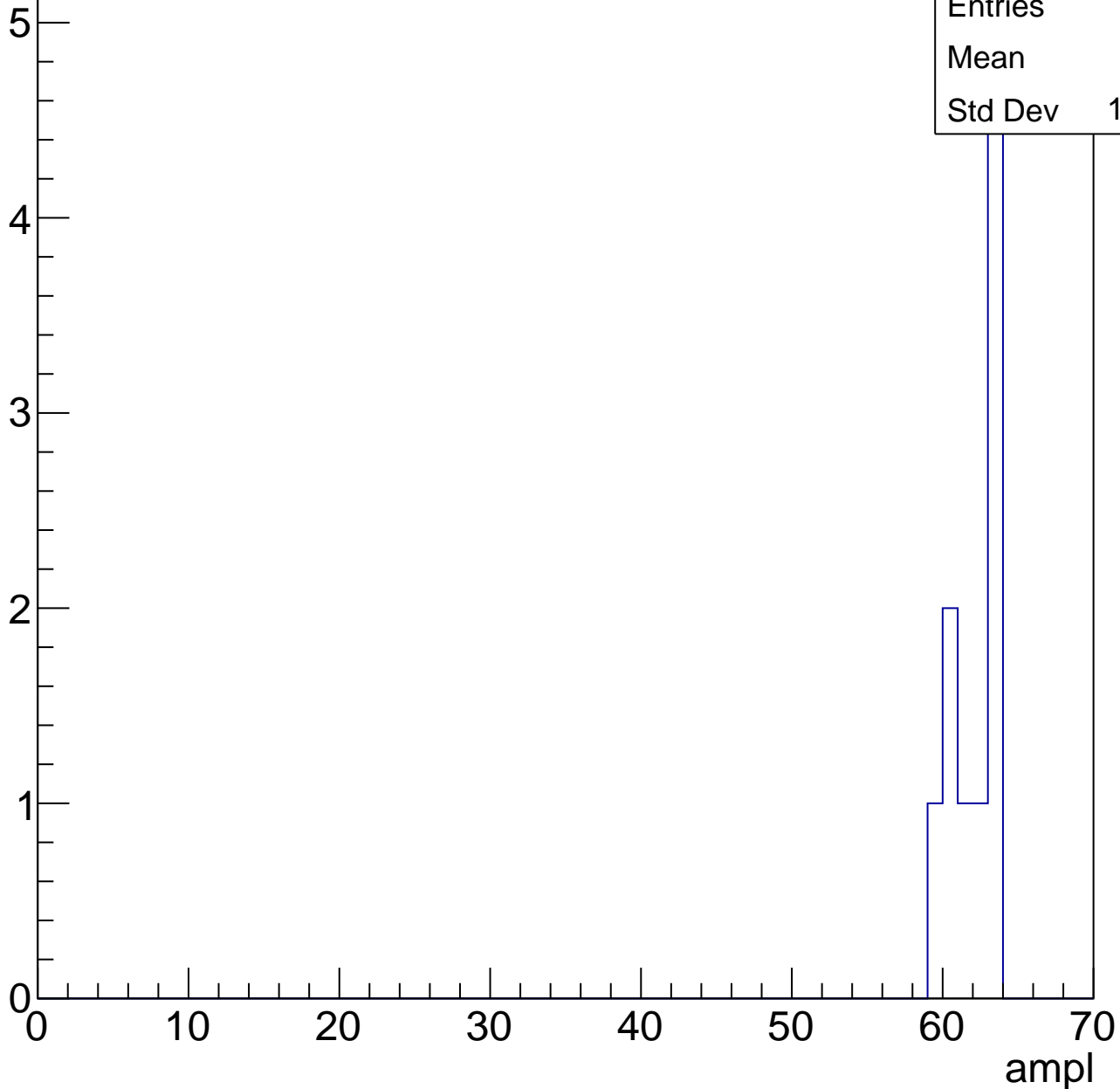


B1L000S, U13-ch19, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 10 |
| Mean | 61.7 |
| Std Dev | 1.487 |



B1L000S, U13-ch19, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 1 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch20, adc0

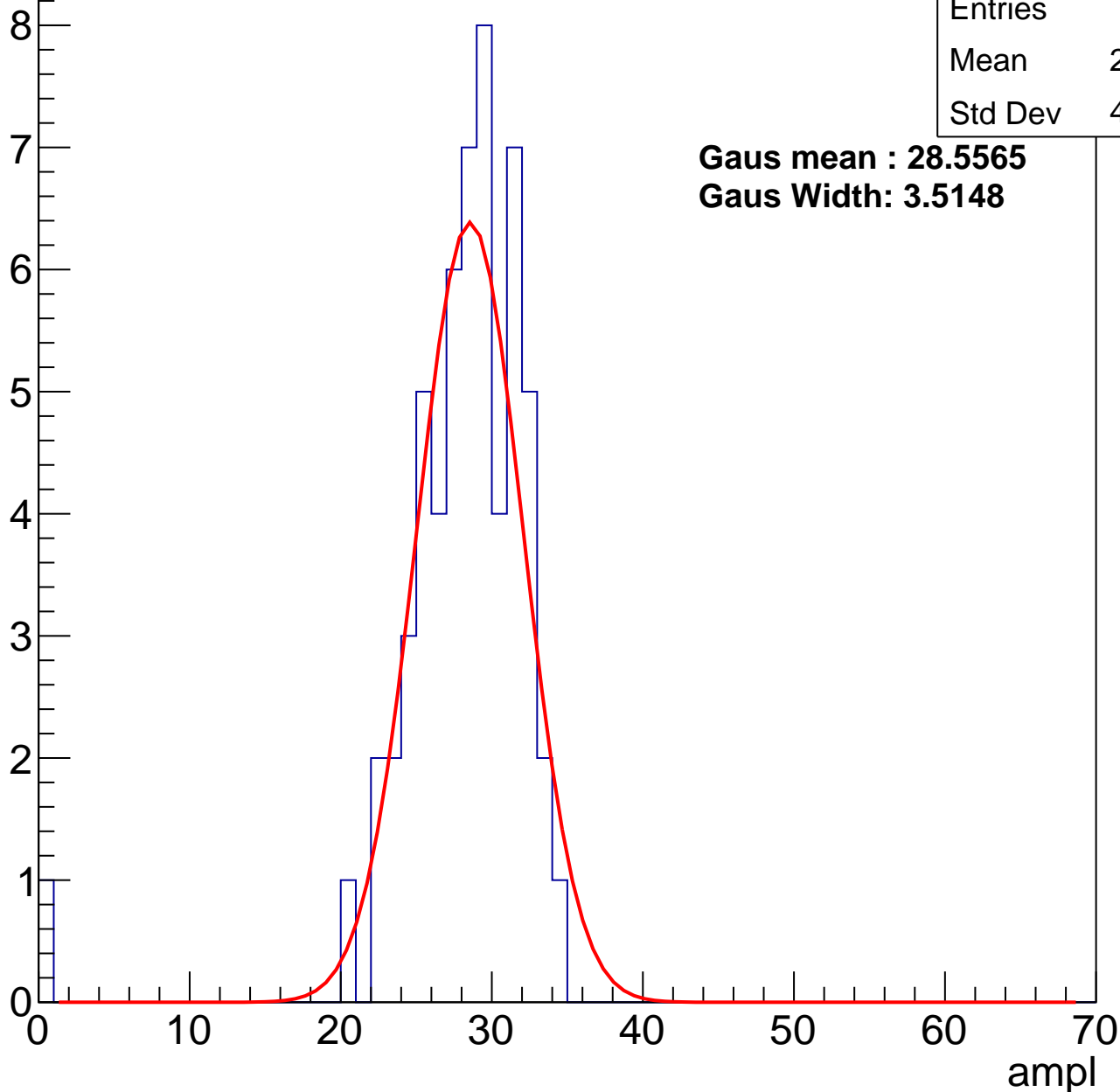
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 27.55 |
| Std Dev | 4.782 |

Gaus mean : 28.5565

Gaus Width: 3.5148



B1L000S, U13-ch20, adc1

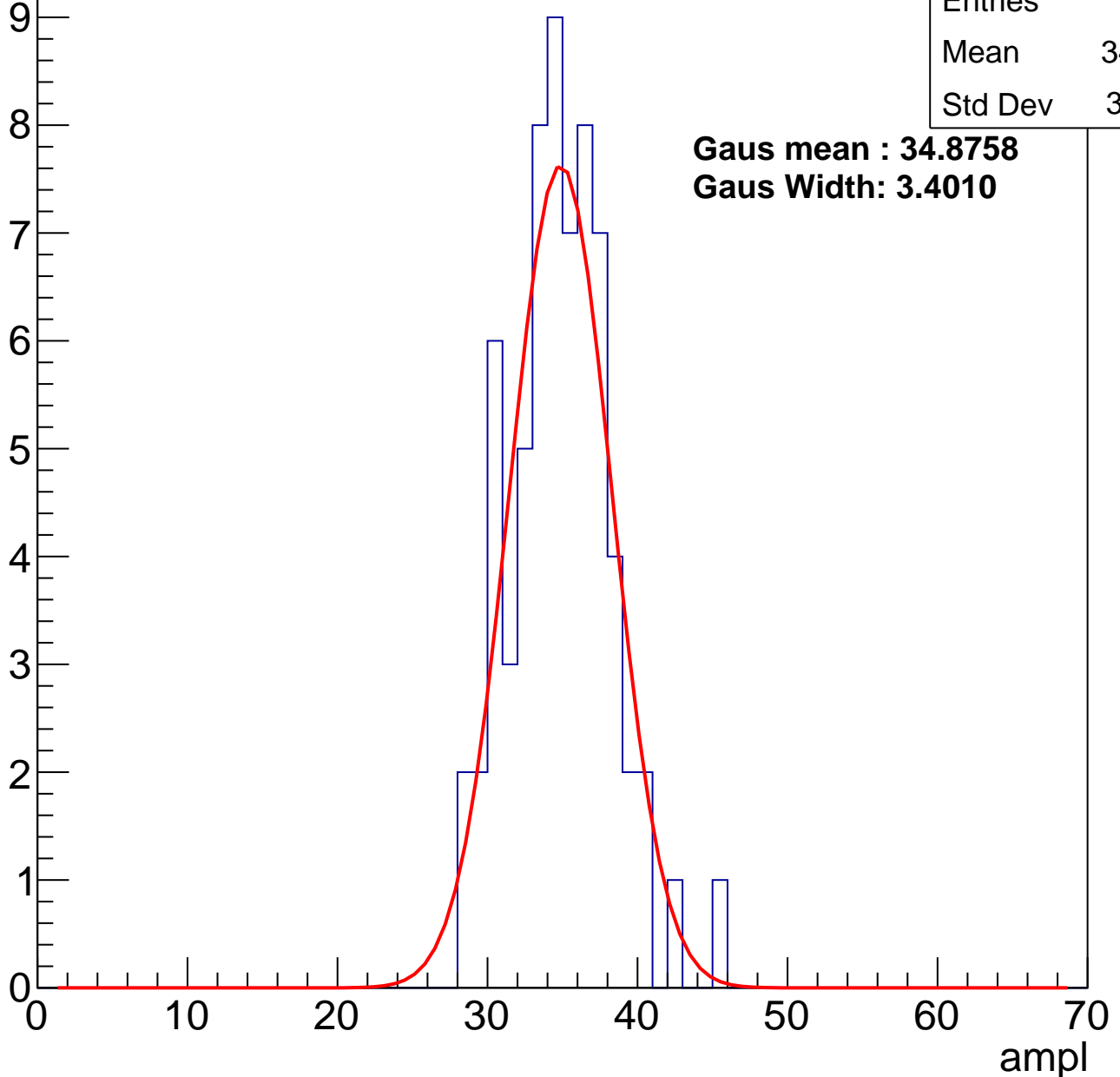
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 34.42 |
| Std Dev | 3.311 |

Gaus mean : 34.8758

Gaus Width: 3.4010



B1L000S, U13-ch20, adc2

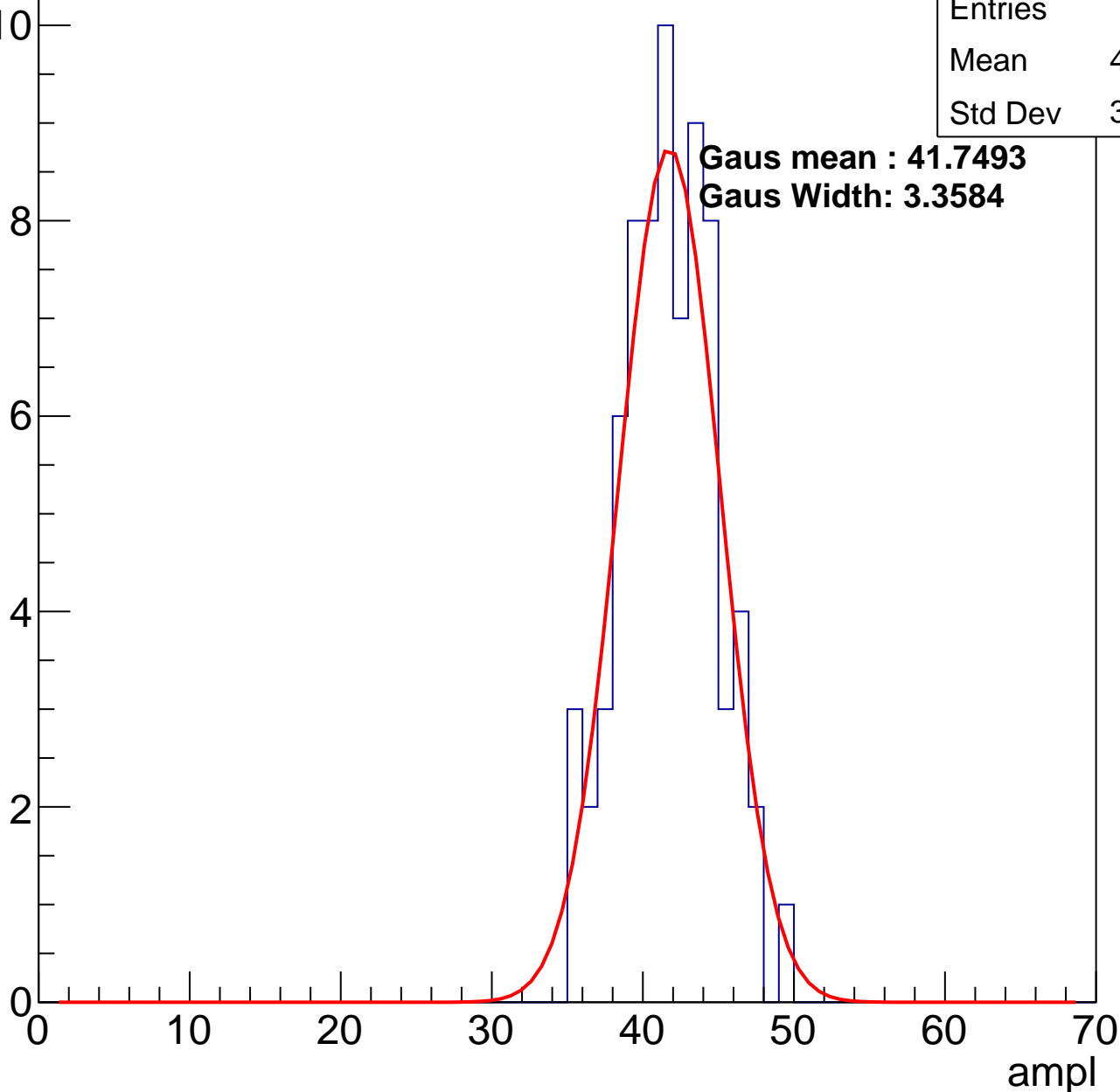
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 41.26 |
| Std Dev | 3.063 |

Gaus mean : 41.7493

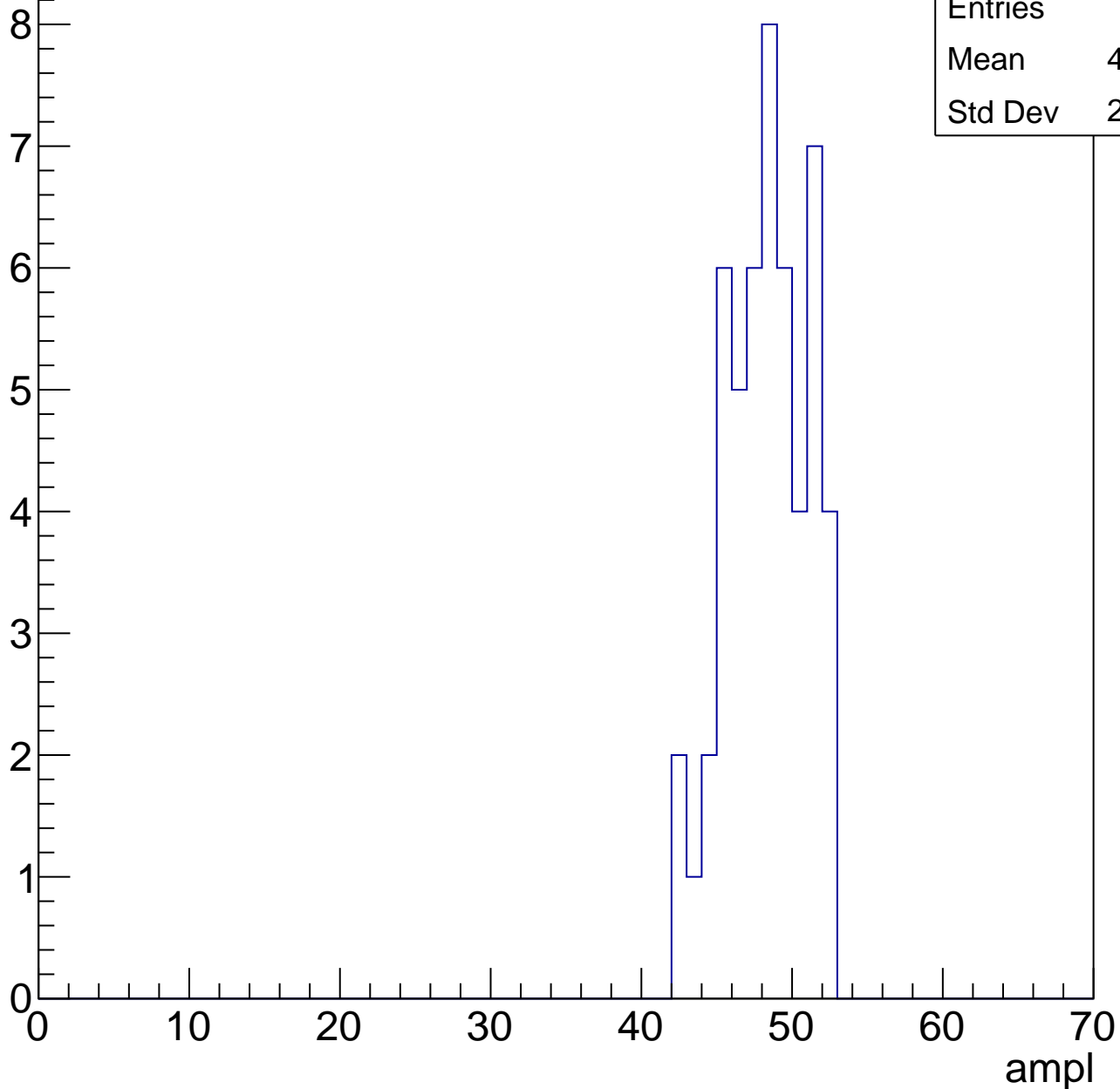
Gaus Width: 3.3584



B1L000S, U13-ch20, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 51 |
| Mean | 47.84 |
| Std Dev | 2.645 |

B1L000S, U13-ch20, adc4

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 57 |
| Mean | 52.82 |
| Std Dev | 2.798 |

Entry

10

8

6

4

2

0

0

10

20

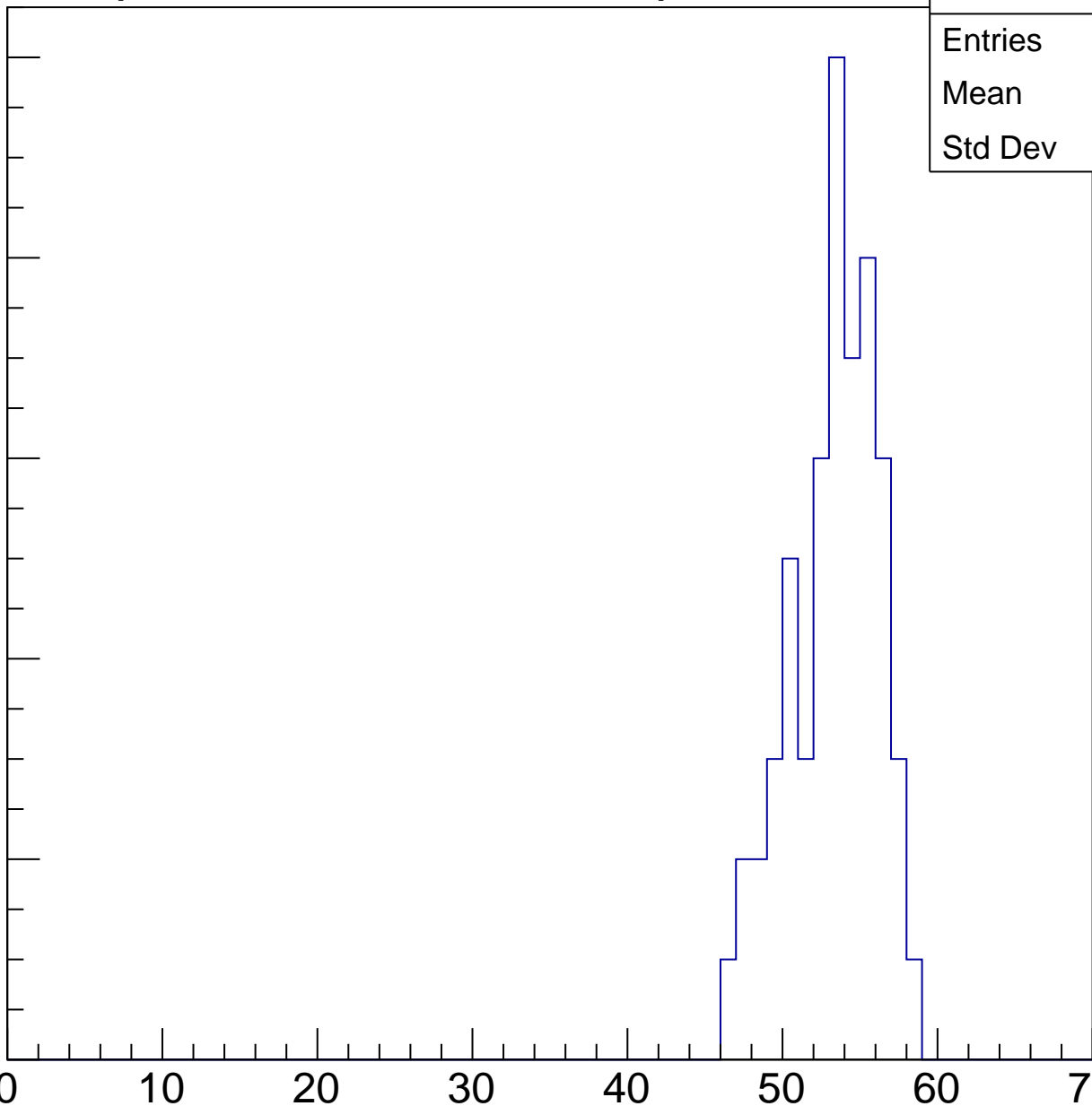
30

40

50

60

ampl



B1L000S, U13-ch20, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

Entries 57

Mean 58.68

Std Dev 2.563

8

6

4

2

0

0

10

20

30

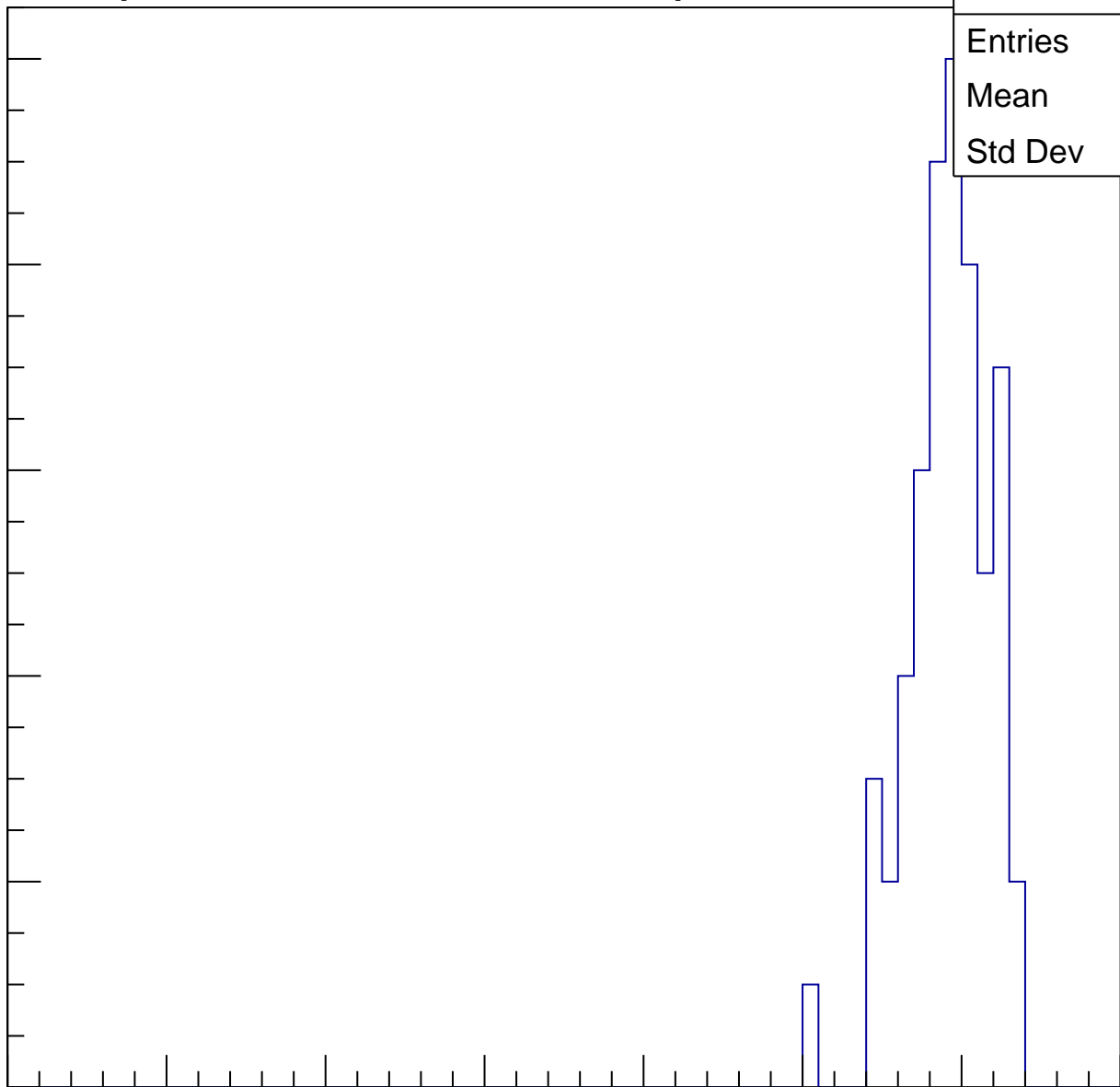
40

50

60

70

ampl

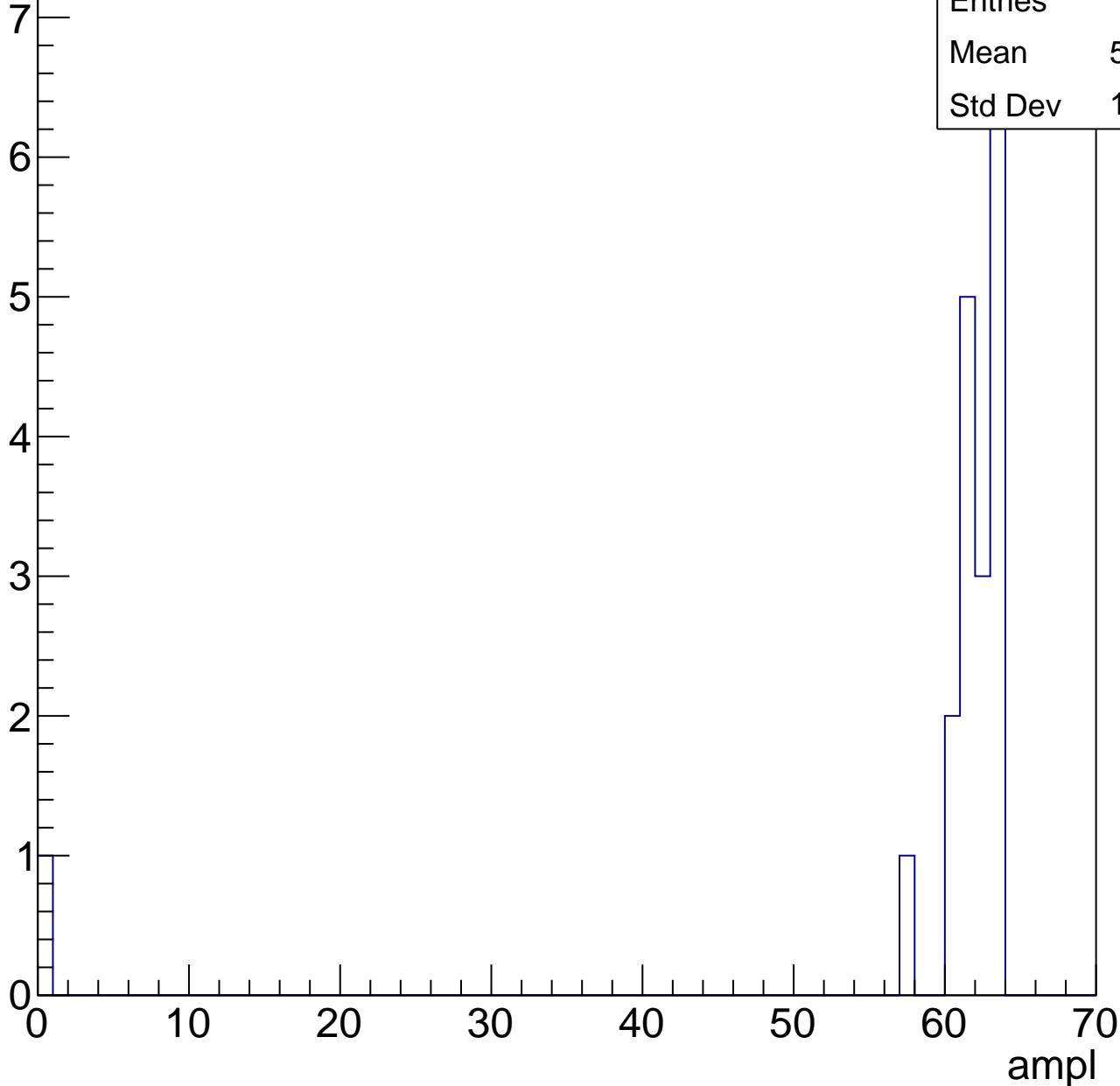


B1L000S, U13-ch20, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 19 |
| Mean | 58.37 |
| Std Dev | 13.84 |



B1L000S, U13-ch20, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch21, adc0

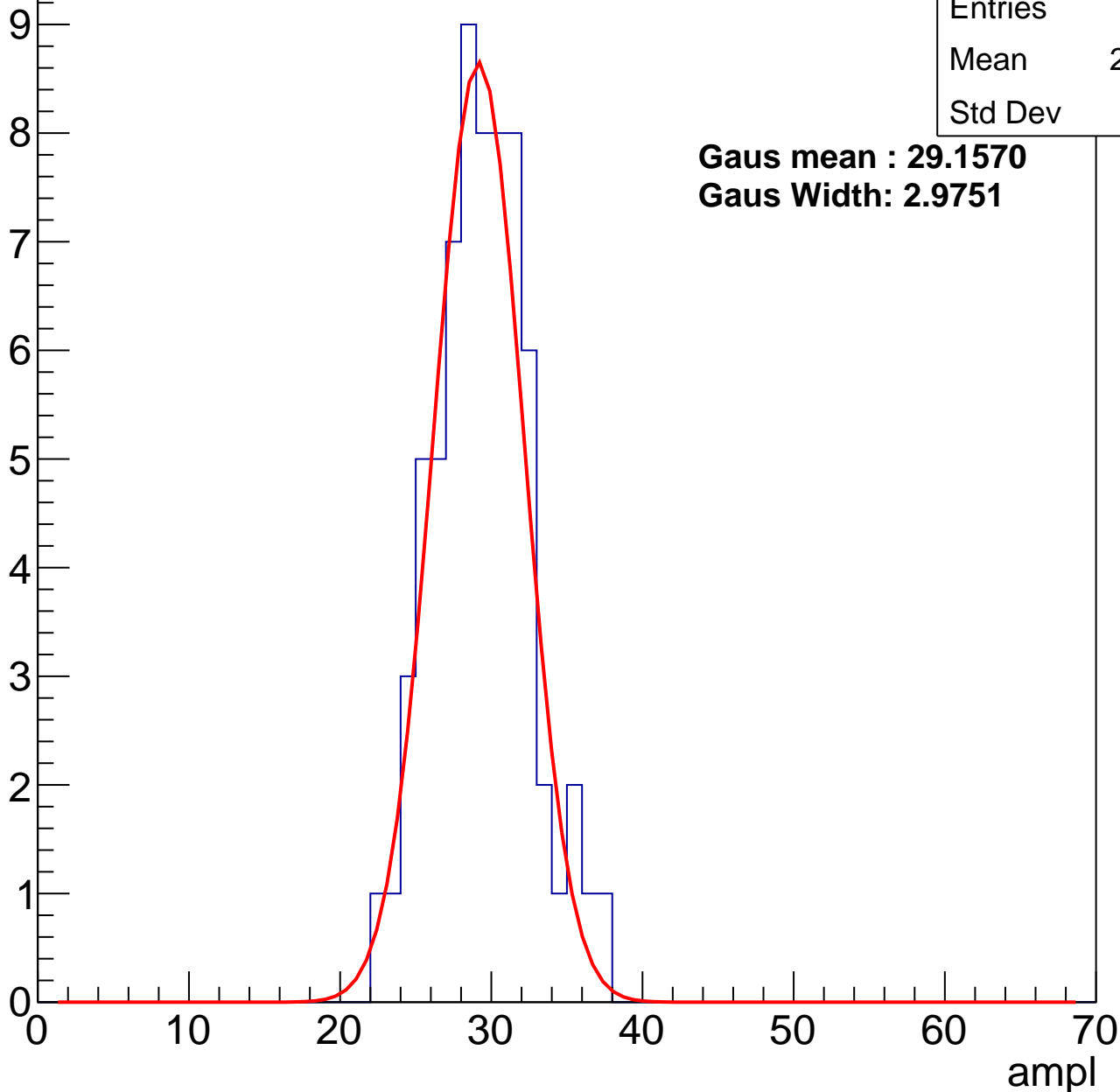
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 28.94 |
| Std Dev | 3.11 |

Gaus mean : 29.1570

Gaus Width: 2.9751



B1L000S, U13-ch21, adc1

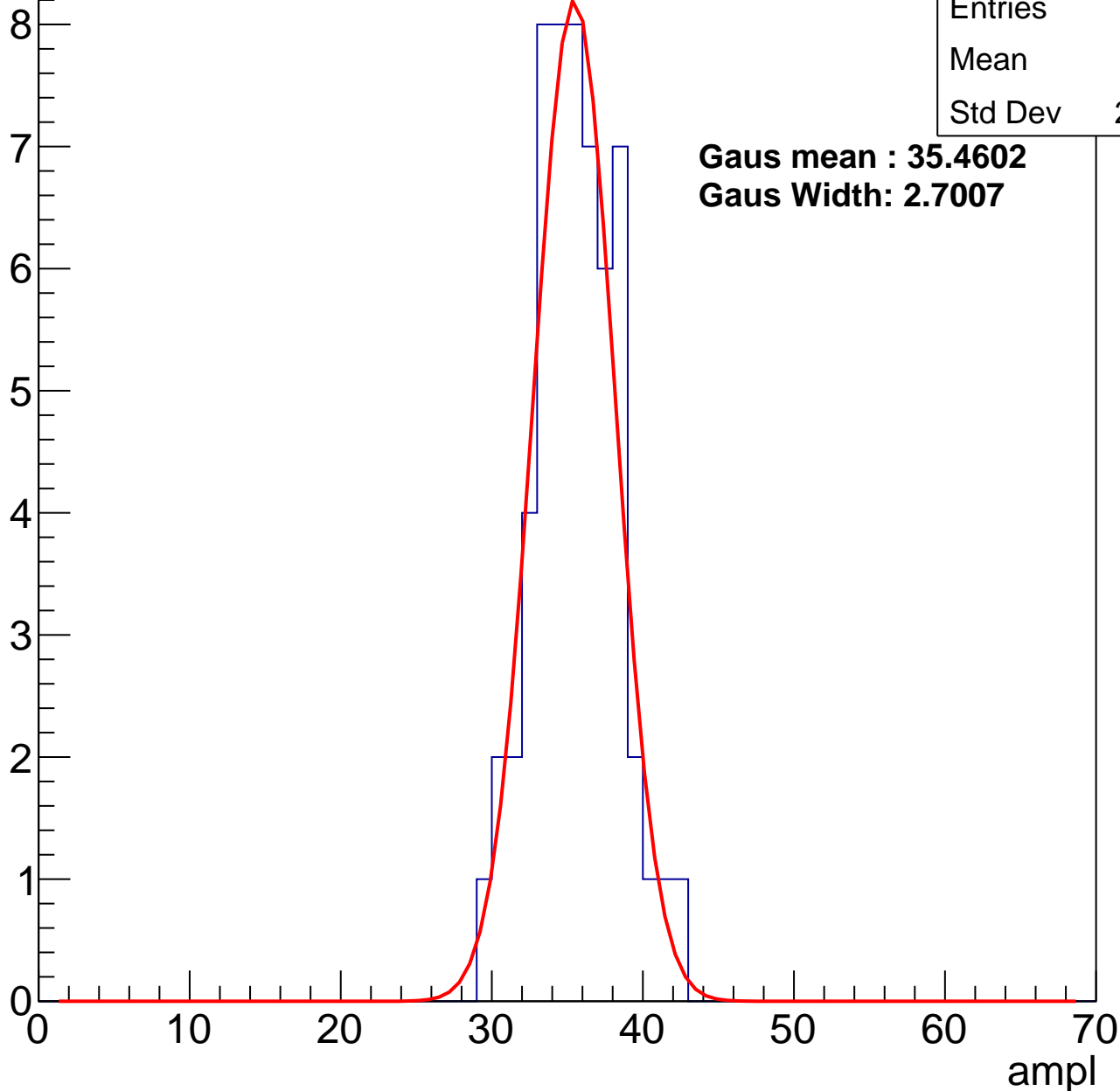
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 35.1 |
| Std Dev | 2.721 |

Gaus mean : 35.4602

Gaus Width: 2.7007



B1L000S, U13-ch21, adc2

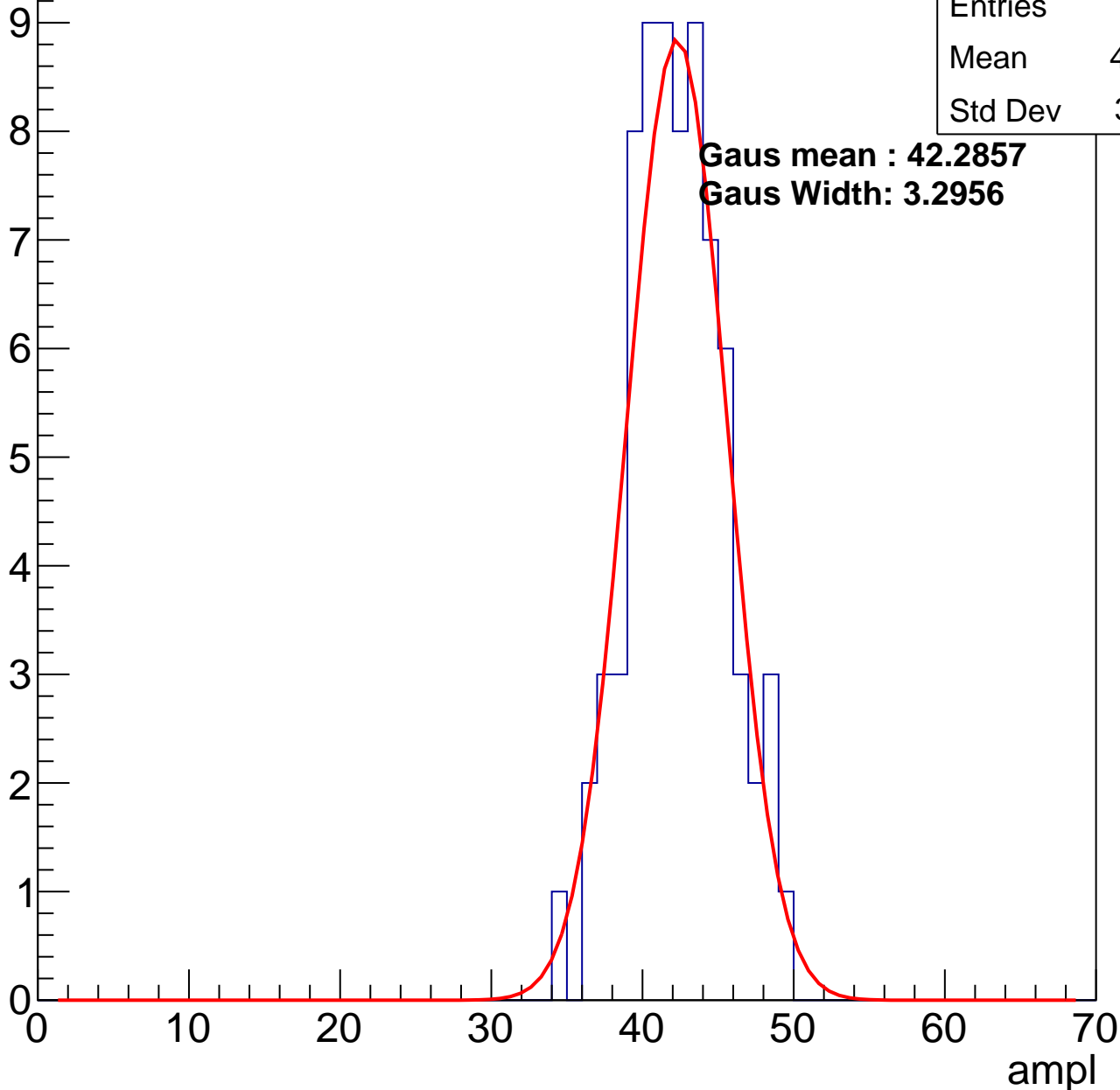
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 41.86 |
| Std Dev | 3.121 |

Gaus mean : 42.2857

Gaus Width: 3.2956

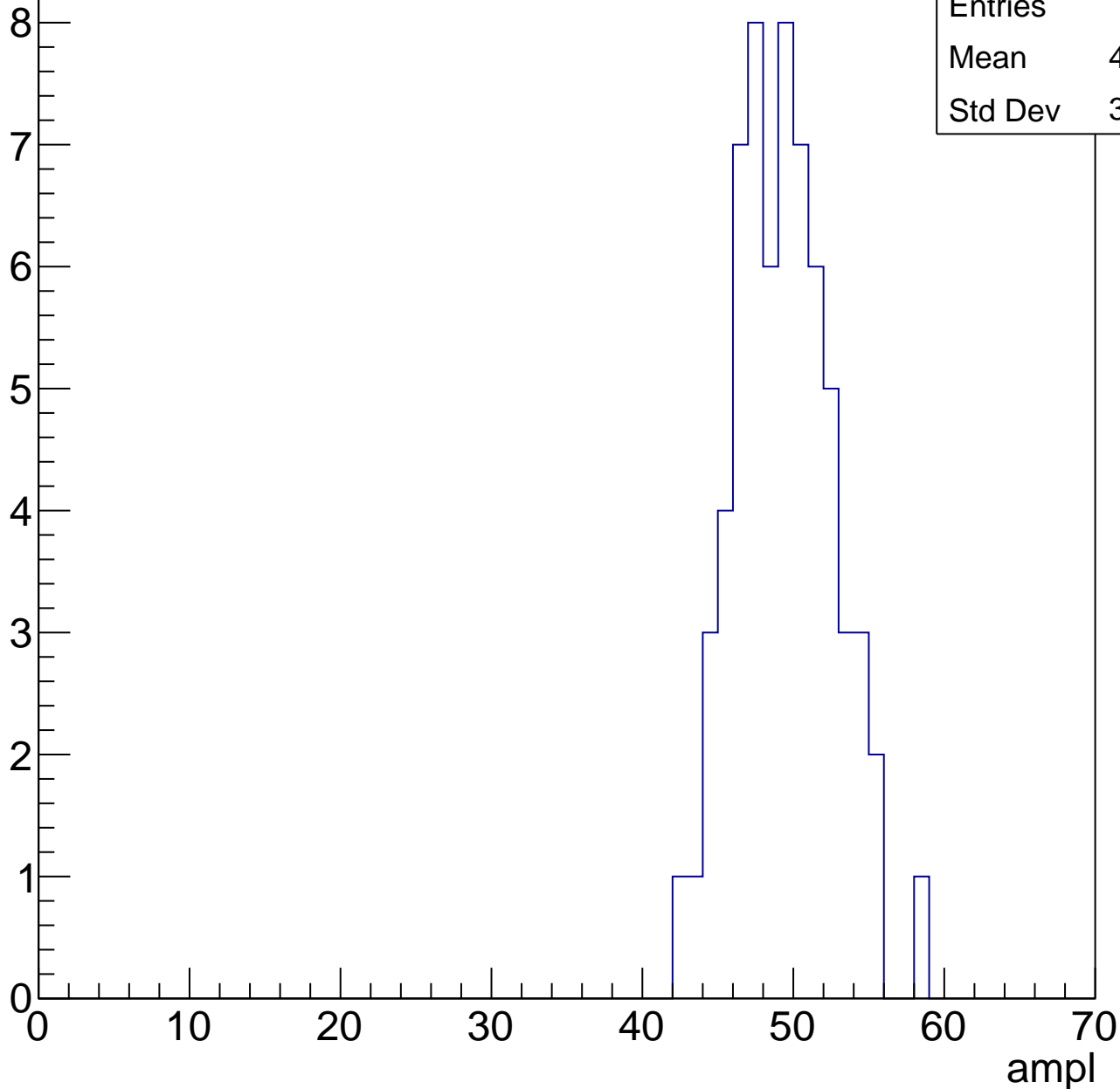


B1L000S, U13-ch21, adc3

calib_packv5_042523_0143.root, FC#3, port B3

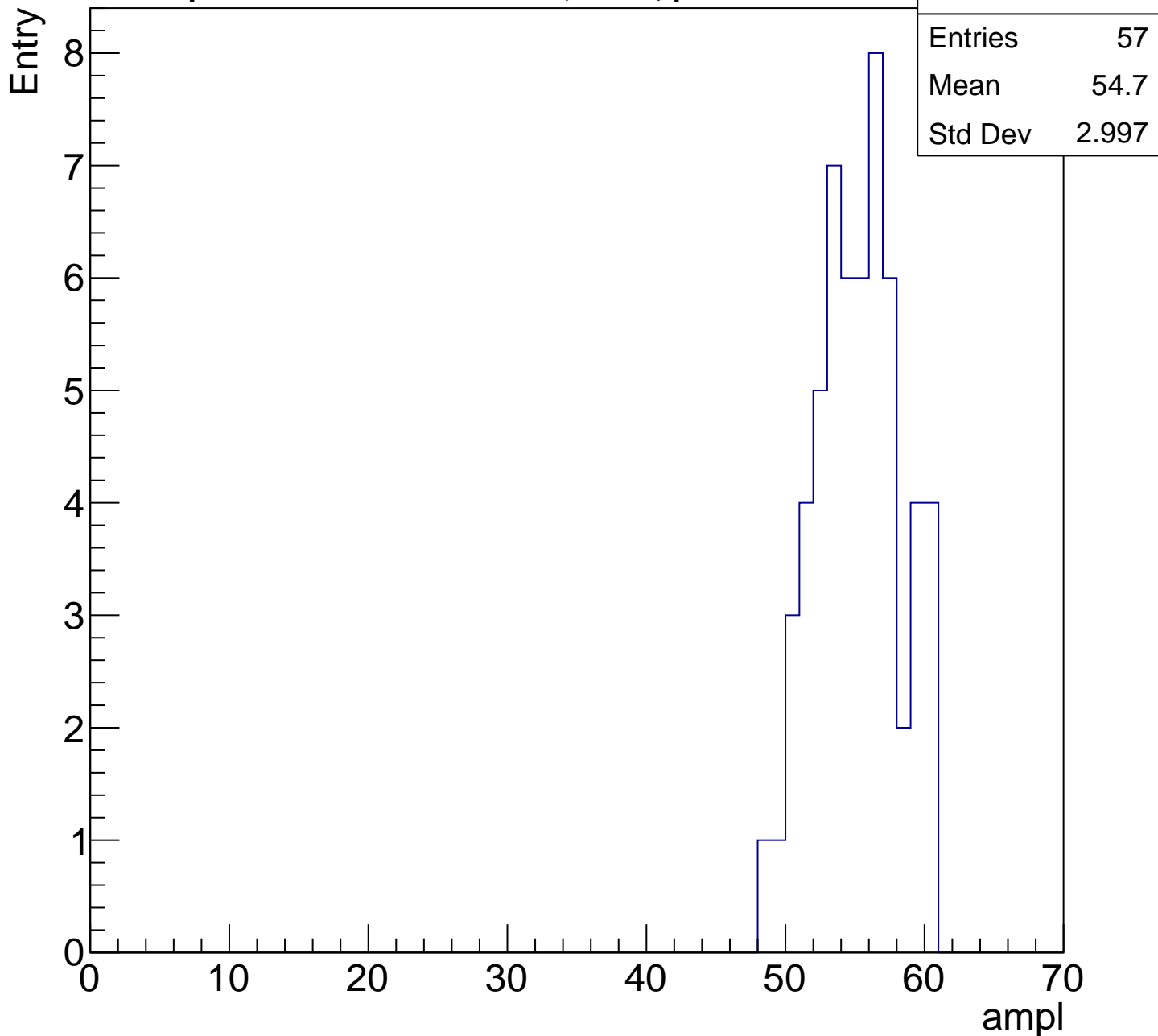
Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 48.92 |
| Std Dev | 3.226 |



B1L000S, U13-ch21, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U13-ch21, adc5

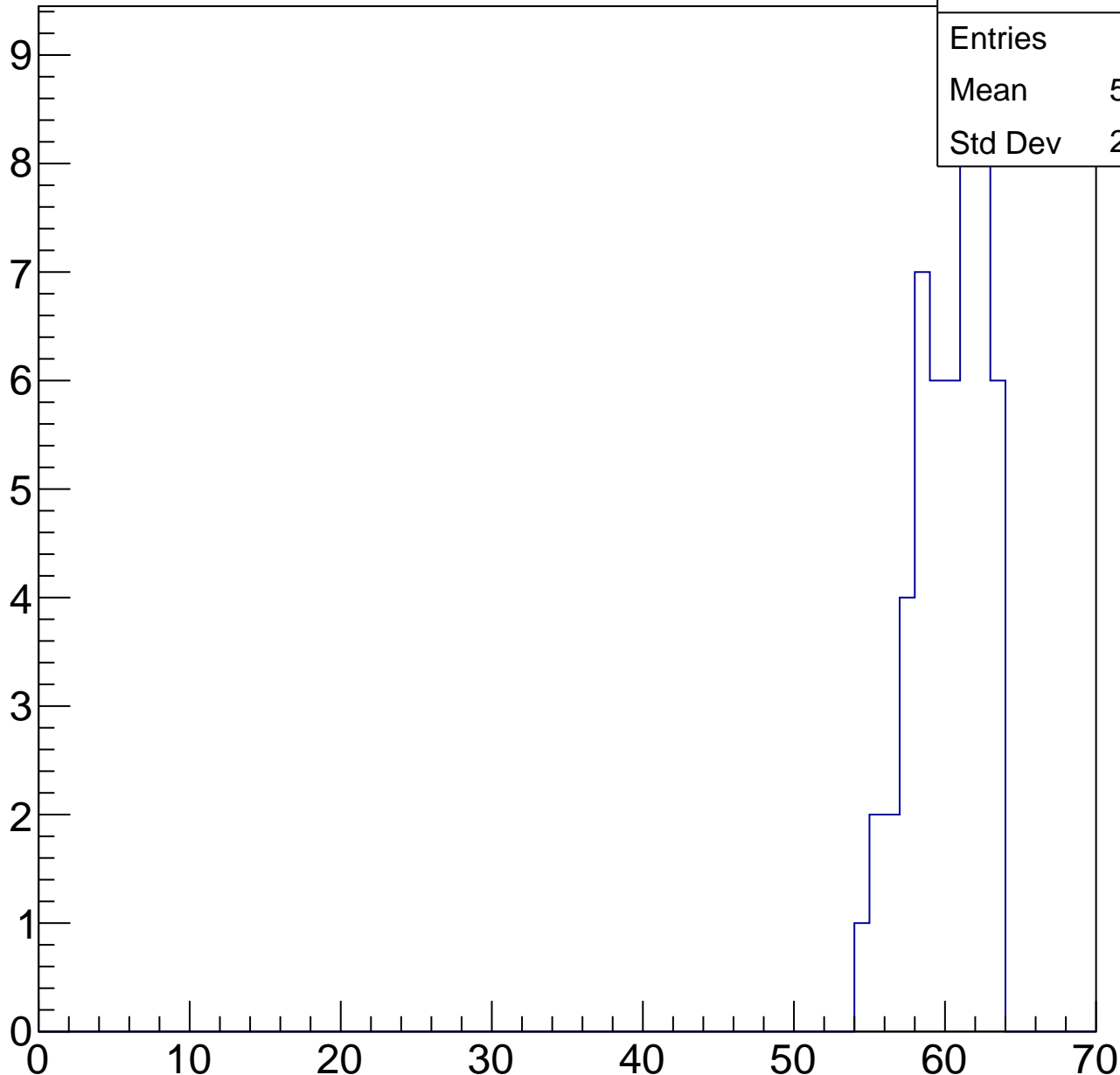
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 51 |
| Mean | 59.75 |
| Std Dev | 2.342 |

ampl



B1L000S, U13-ch21, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch21, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 1 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch22, adc0

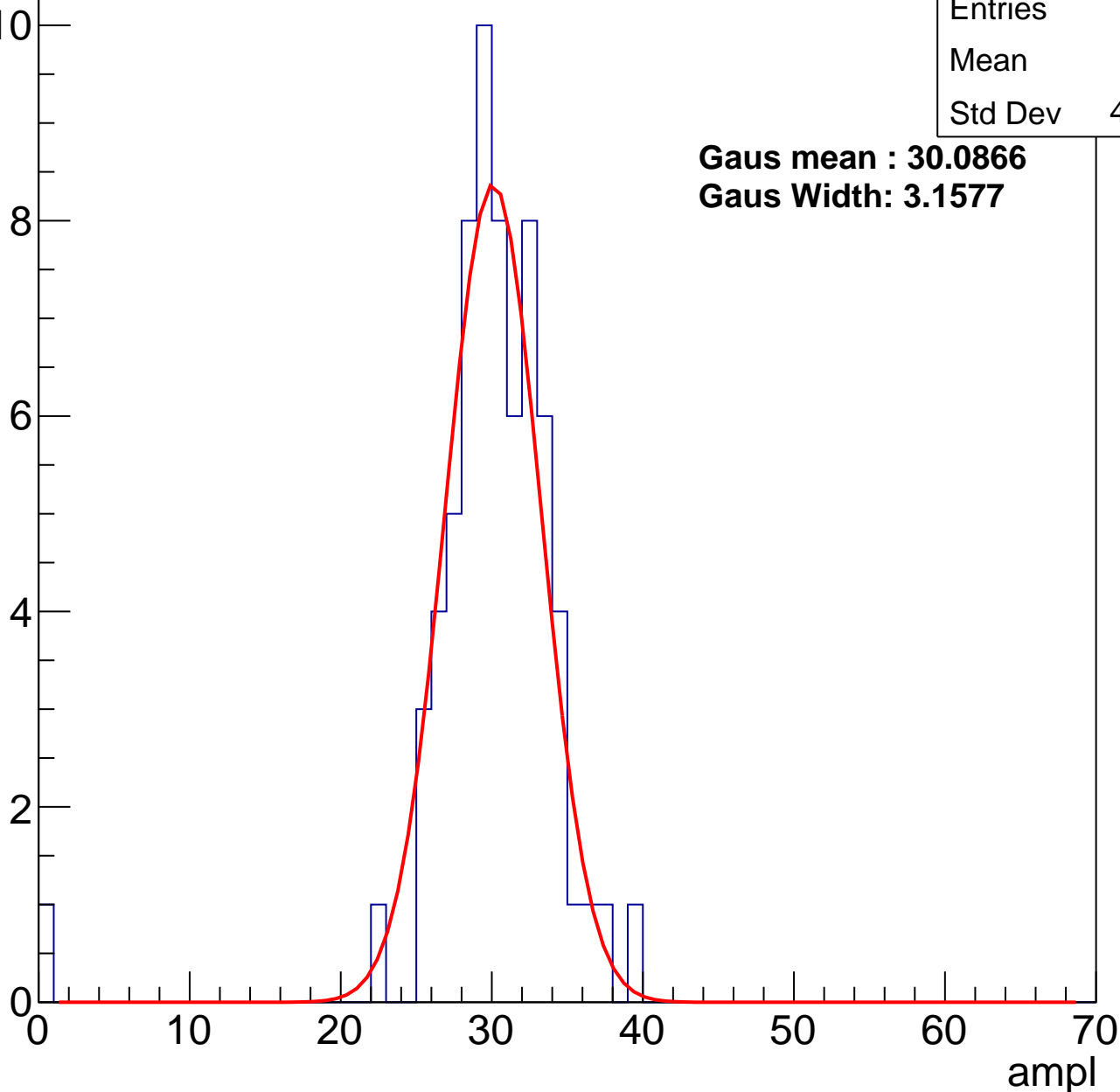
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 29.6 |
| Std Dev | 4.738 |

Gaus mean : 30.0866

Gaus Width: 3.1577



B1L000S, U13-ch22, adc1

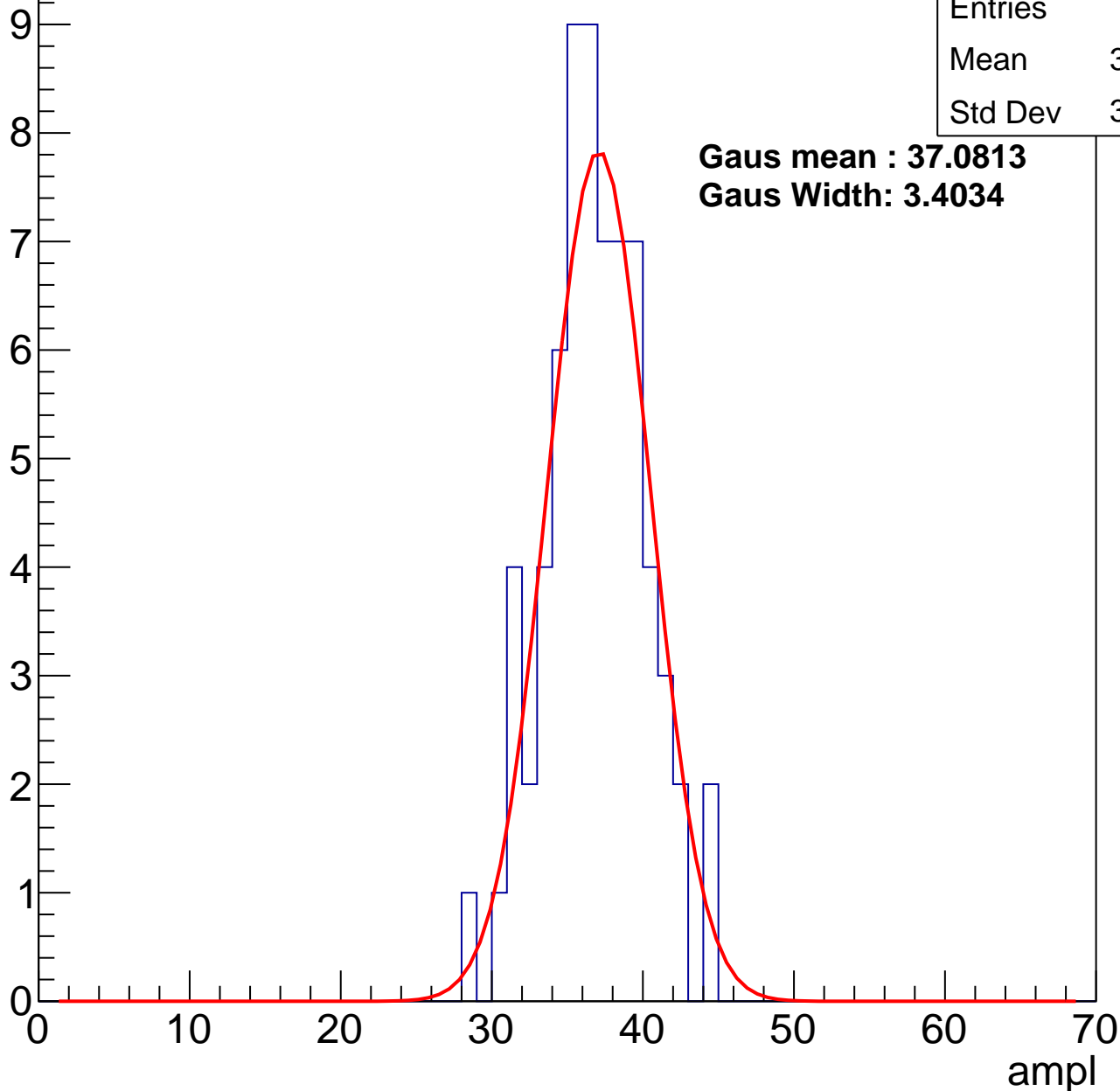
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 36.38 |
| Std Dev | 3.272 |

Gaus mean : 37.0813

Gaus Width: 3.4034



B1L000S, U13-ch22, adc2

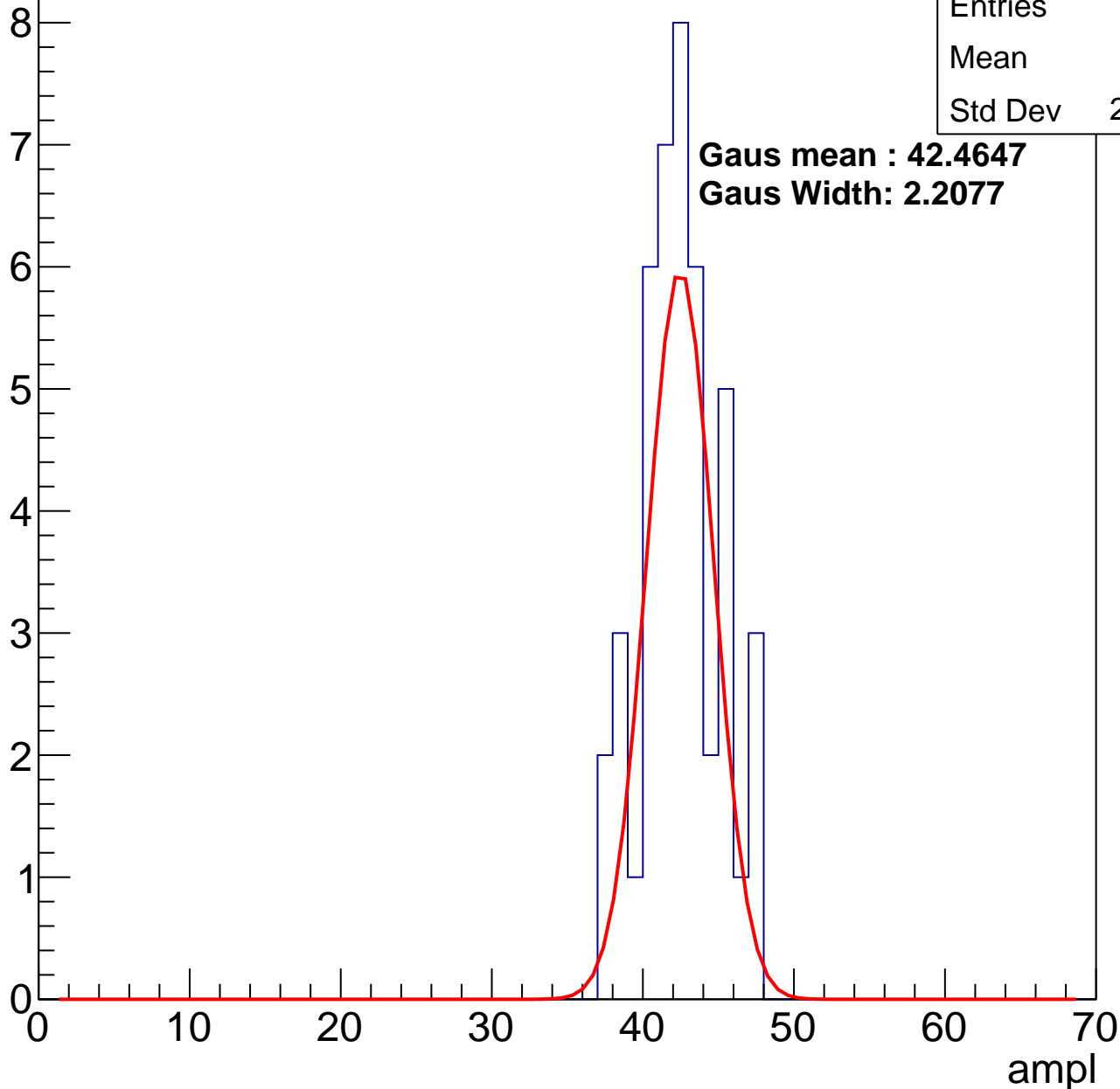
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 44 |
| Mean | 42 |
| Std Dev | 2.558 |

Gaus mean : 42.4647

Gaus Width: 2.2077



B1L000S, U13-ch22, adc3

calib_packv5_042523_0143.root, FC#3, port B3

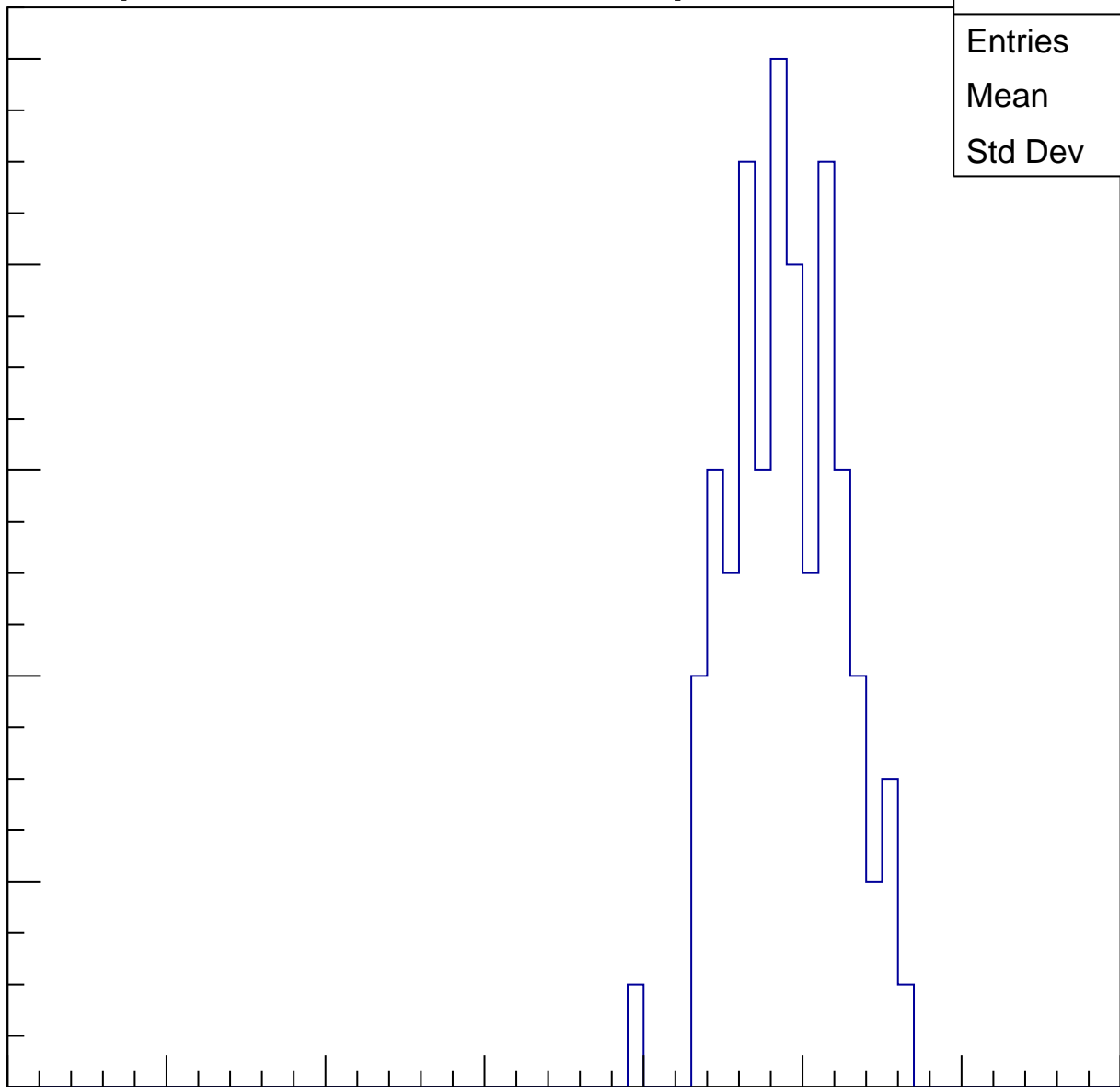
| | |
|---------|-------|
| Entries | 79 |
| Mean | 48.48 |
| Std Dev | 3.438 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

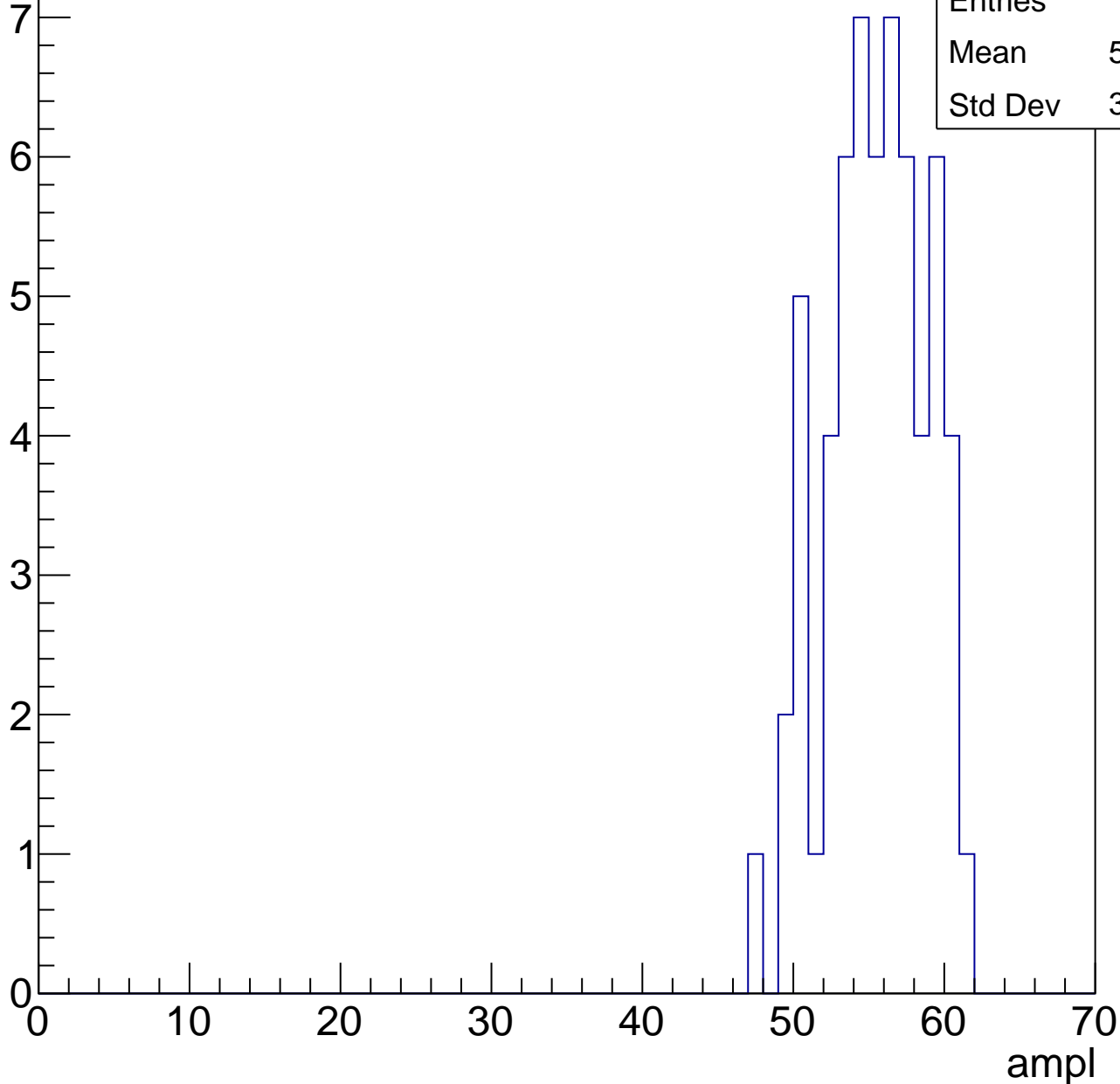


B1L000S, U13-ch22, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

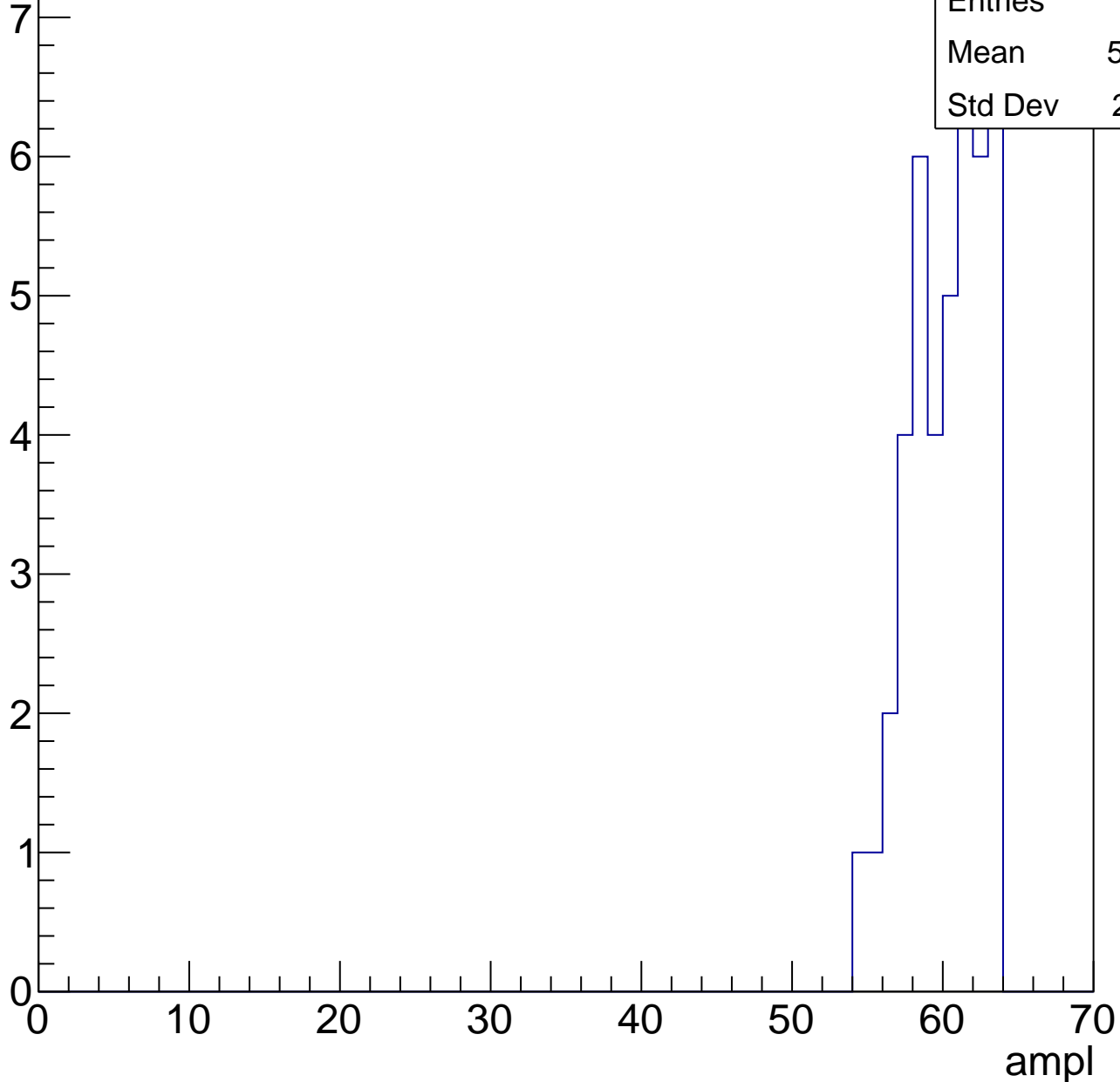
| | |
|---------|-------|
| Entries | 60 |
| Mean | 55.02 |
| Std Dev | 3.274 |



B1L000S, U13-ch22, adc5

calib_packv5_042523_0143.root, FC#3, port B3

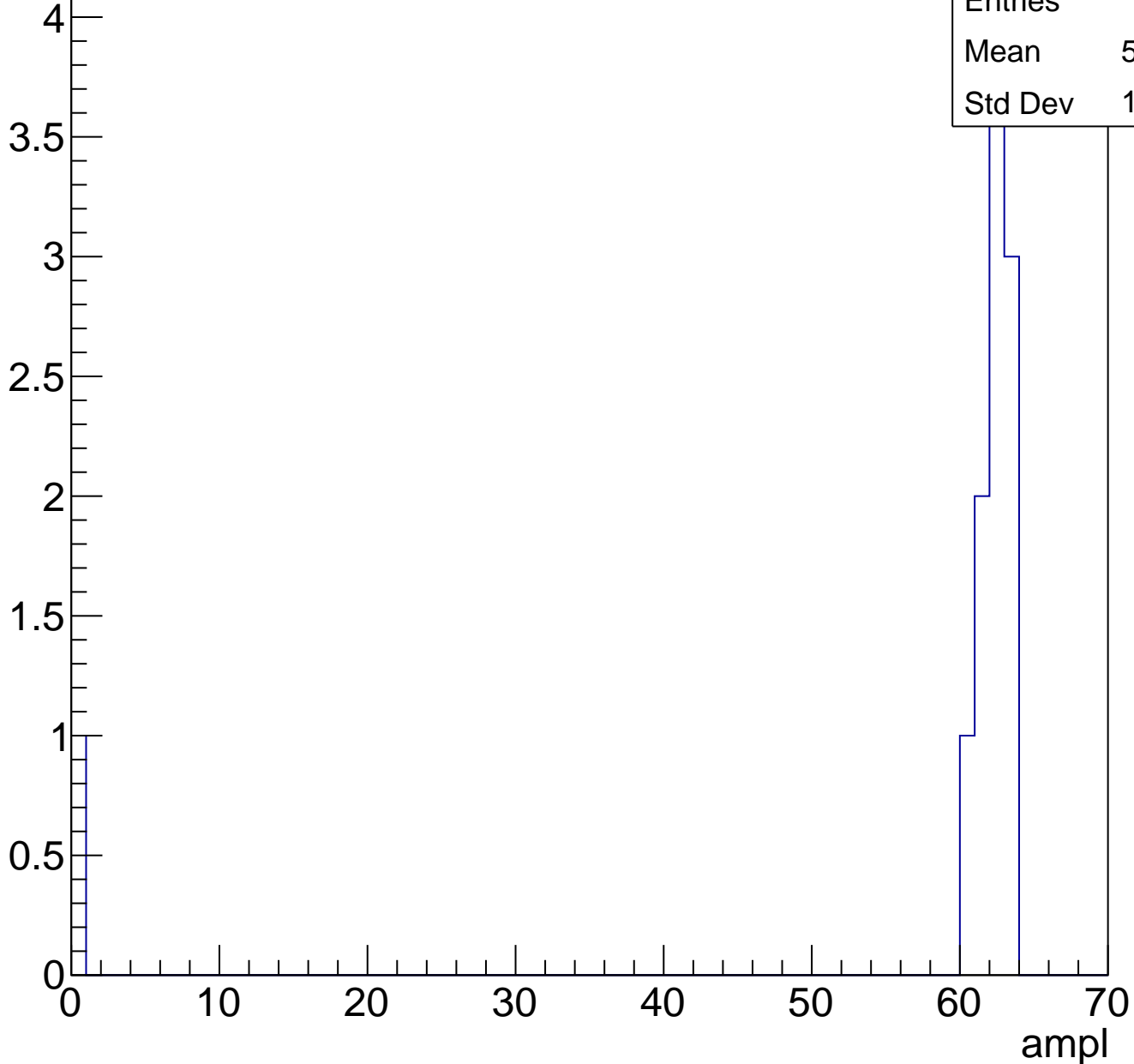
Entry



B1L000S, U13-ch22, adc6

calib_packv5_042523_0143.root, FC#3, port B3

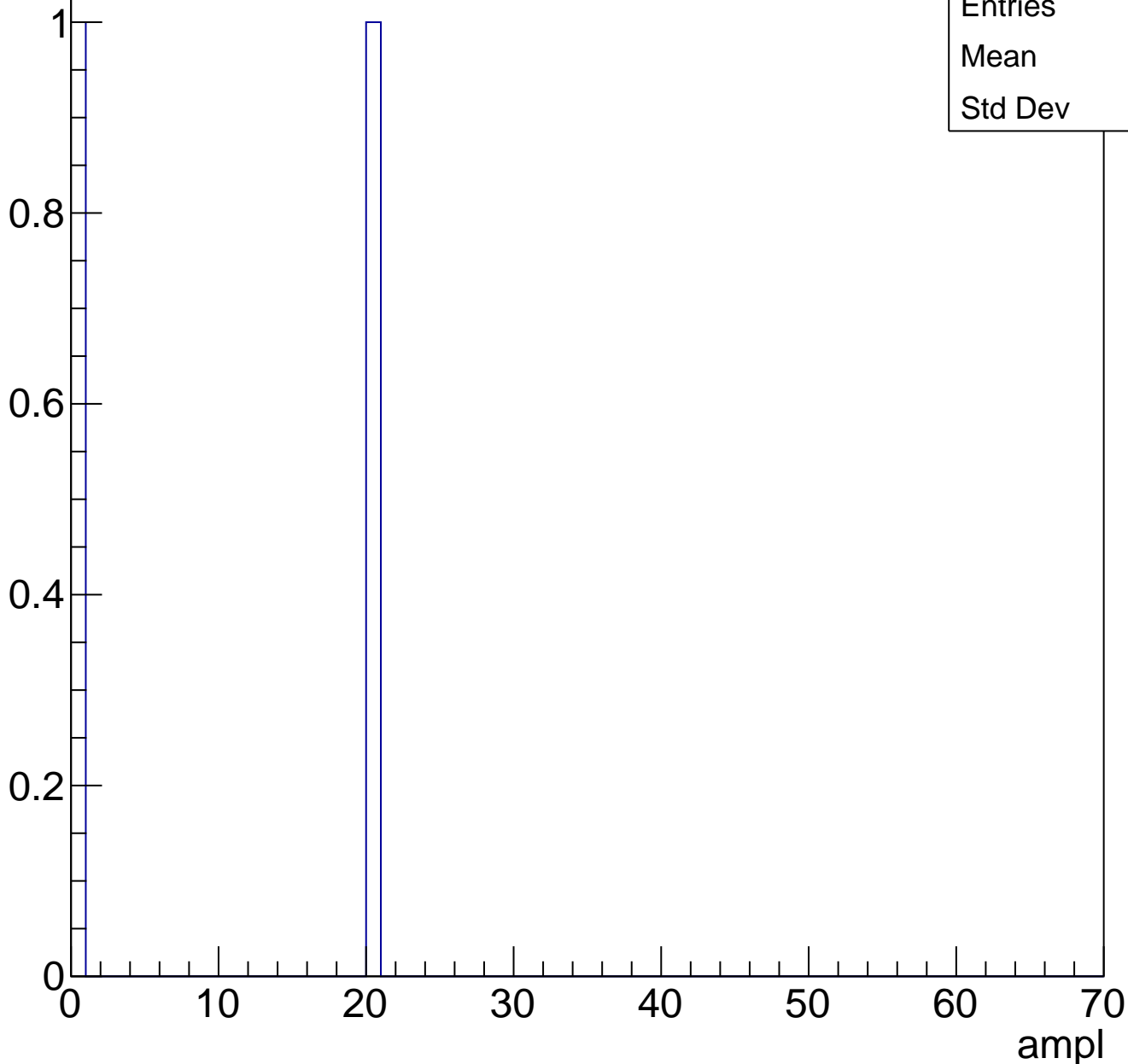
Entry



B1L000S, U13-ch22, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|----|
| Entries | 2 |
| Mean | 10 |
| Std Dev | 10 |

B1L000S, U13-ch23, adc0

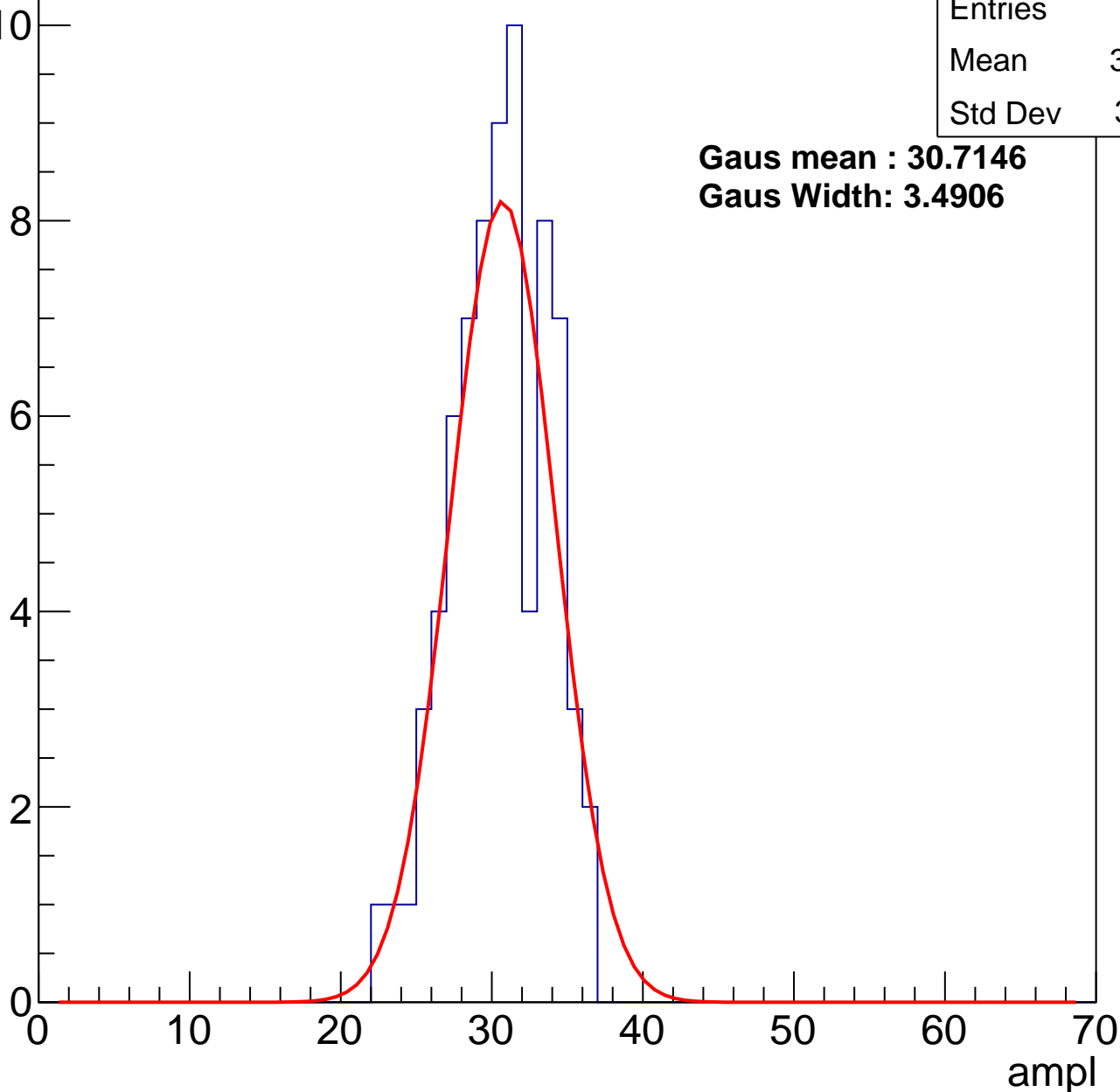
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 30.07 |
| Std Dev | 3.151 |

Gaus mean : 30.7146

Gaus Width: 3.4906



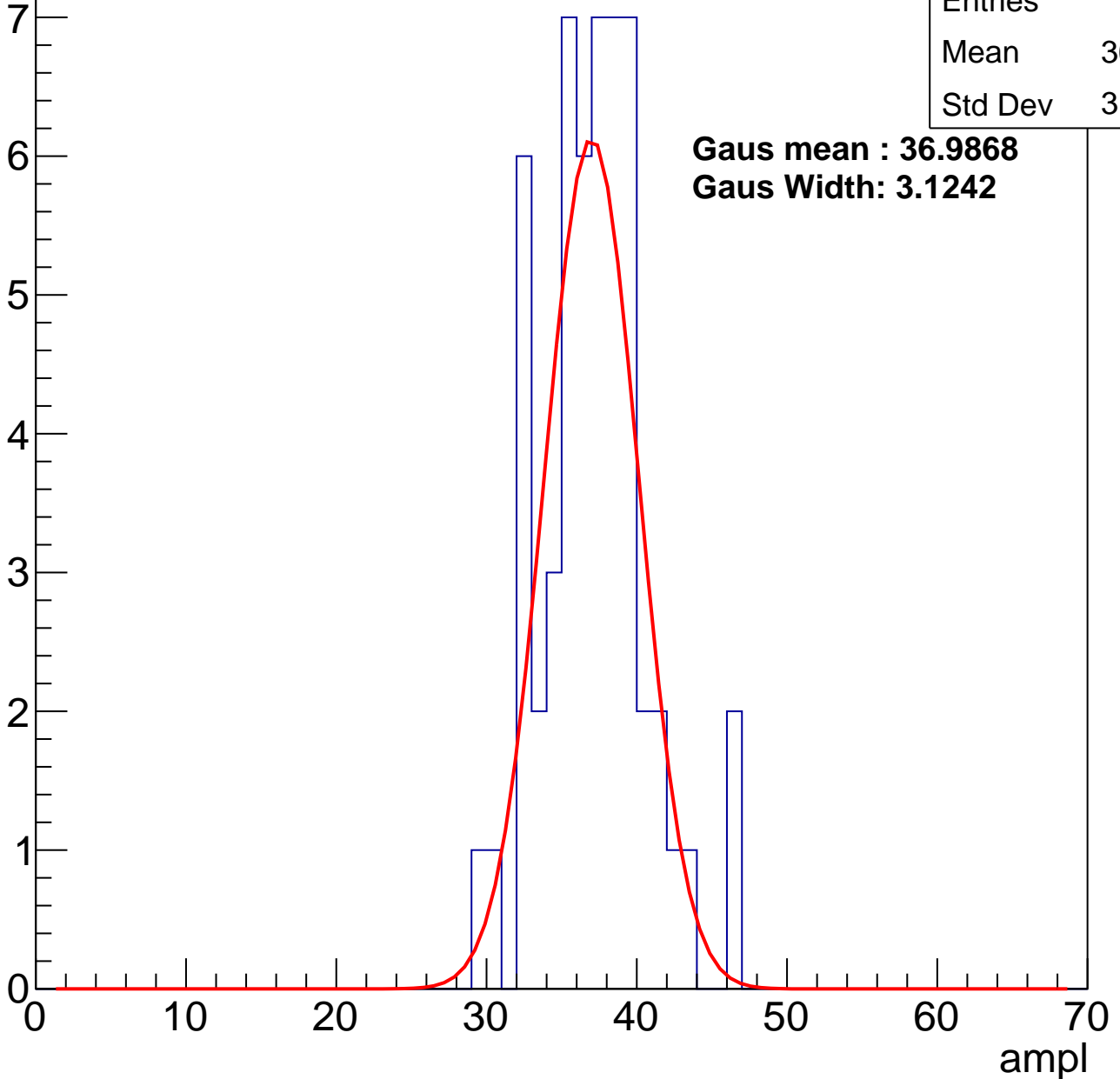
B1L000S, U13-ch23, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 36.67 |
| Std Dev | 3.459 |

Gaus mean : 36.9868
Gaus Width: 3.1242



B1L000S, U13-ch23, adc2

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 75 |
| Mean | 42.87 |
| Std Dev | 3.407 |

Gaus mean : 42.9469

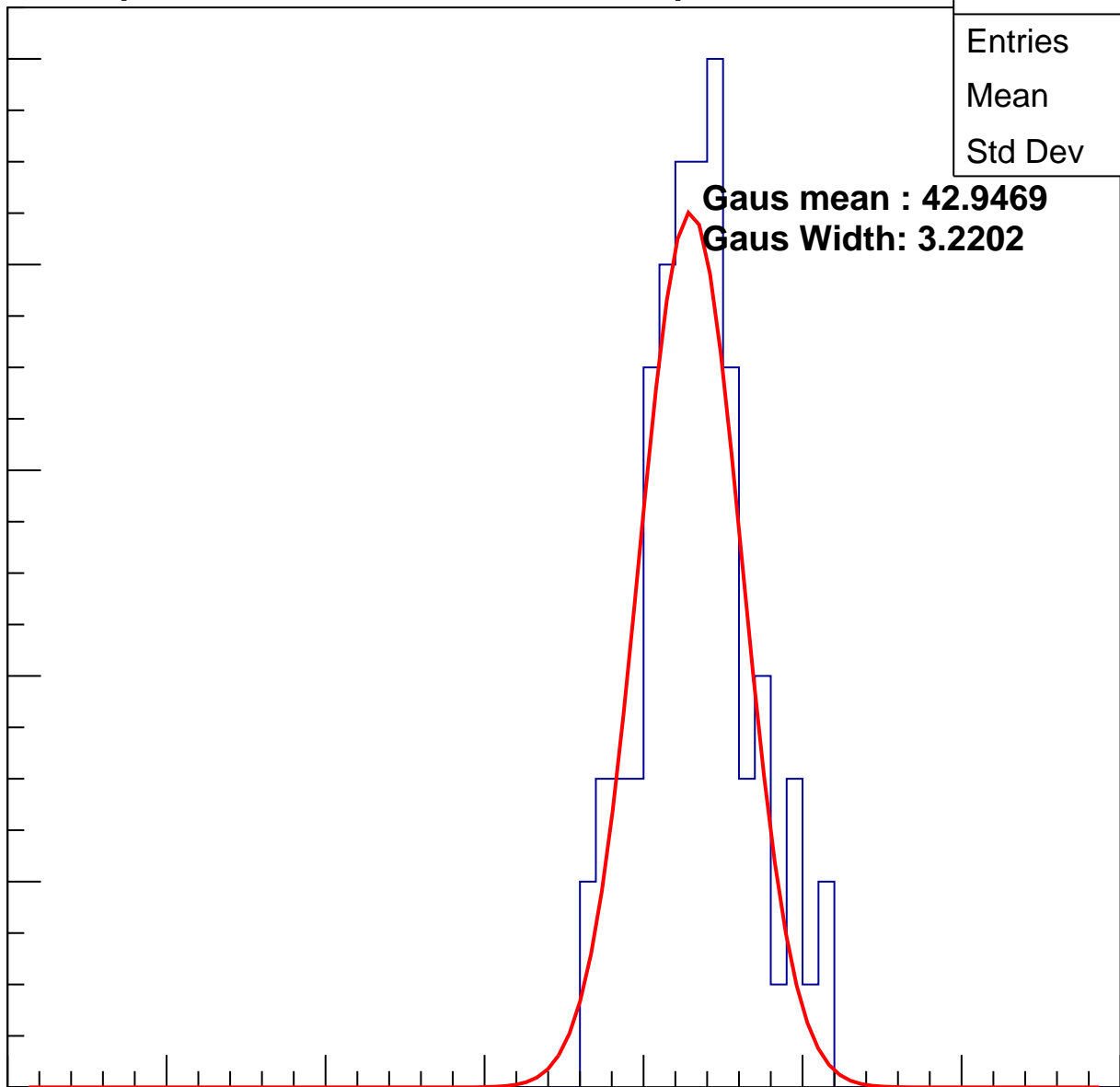
Gaus Width: 3.2202

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

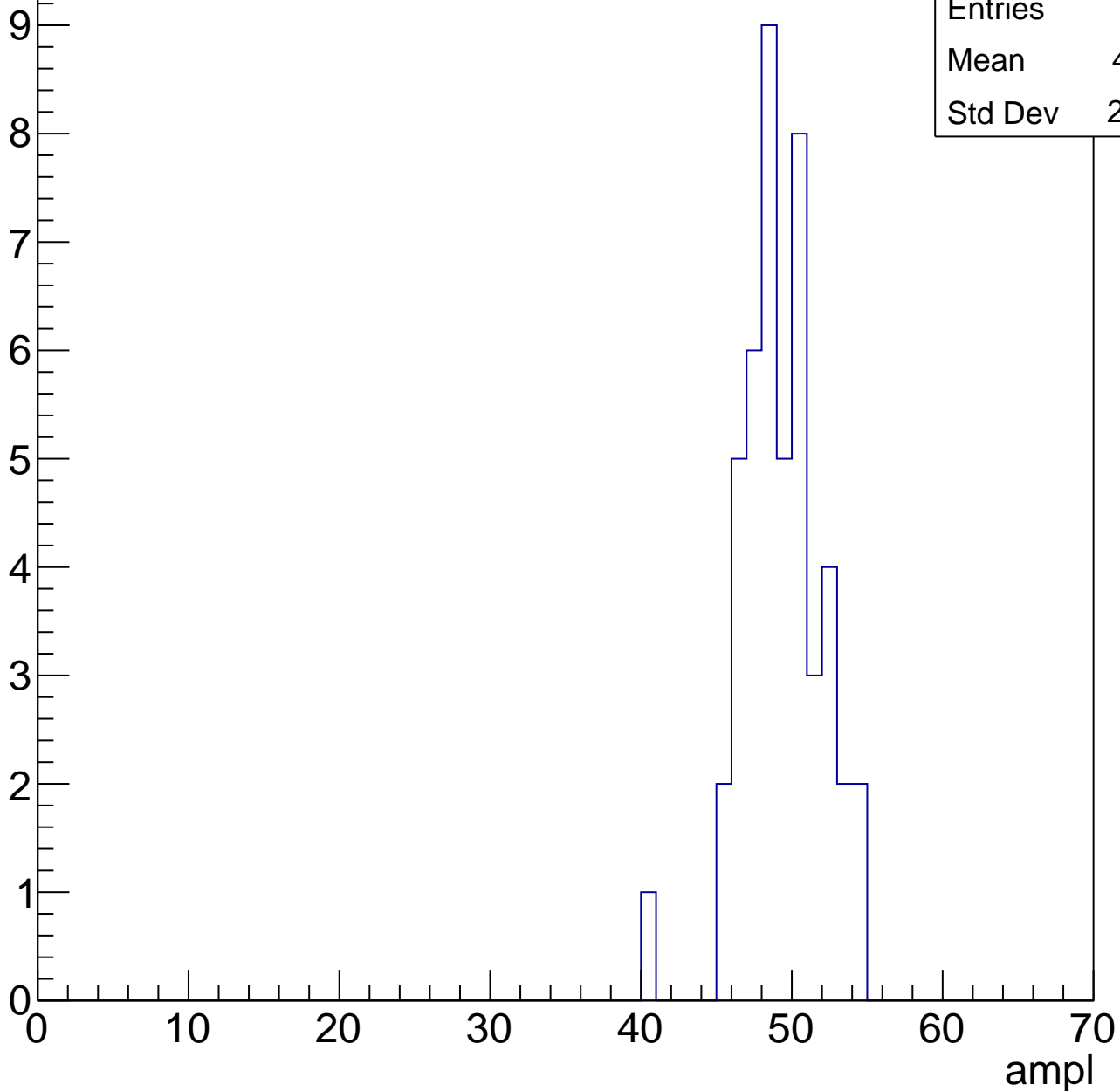


B1L000S, U13-ch23, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 48.81 |
| Std Dev | 2.639 |

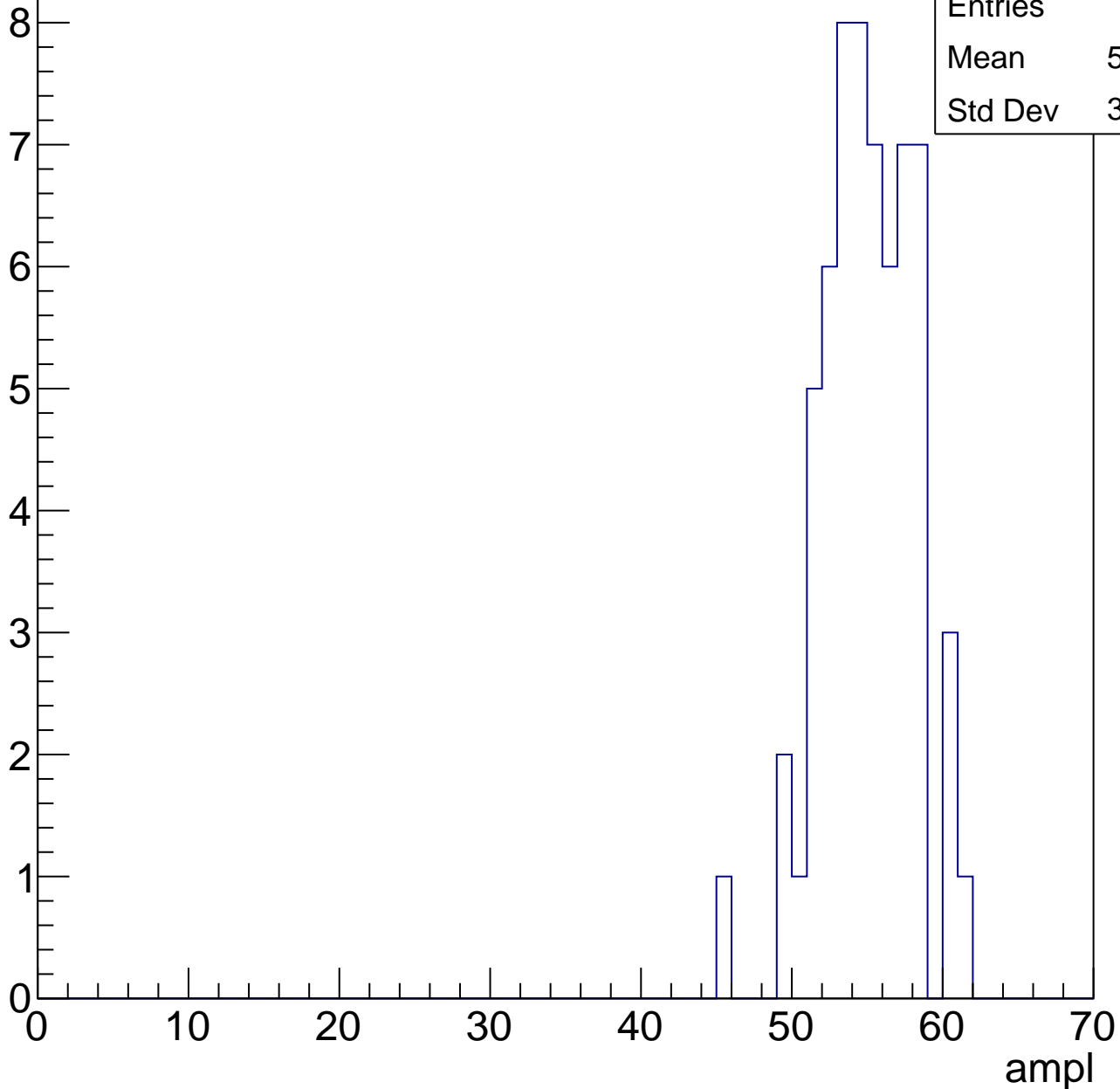


B1L000S, U13-ch23, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 54.56 |
| Std Dev | 3.025 |



B1L000S, U13-ch23, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

Entries 48

Mean 59.62

Std Dev 2.351

8

6

4

2

0

0

10

20

30

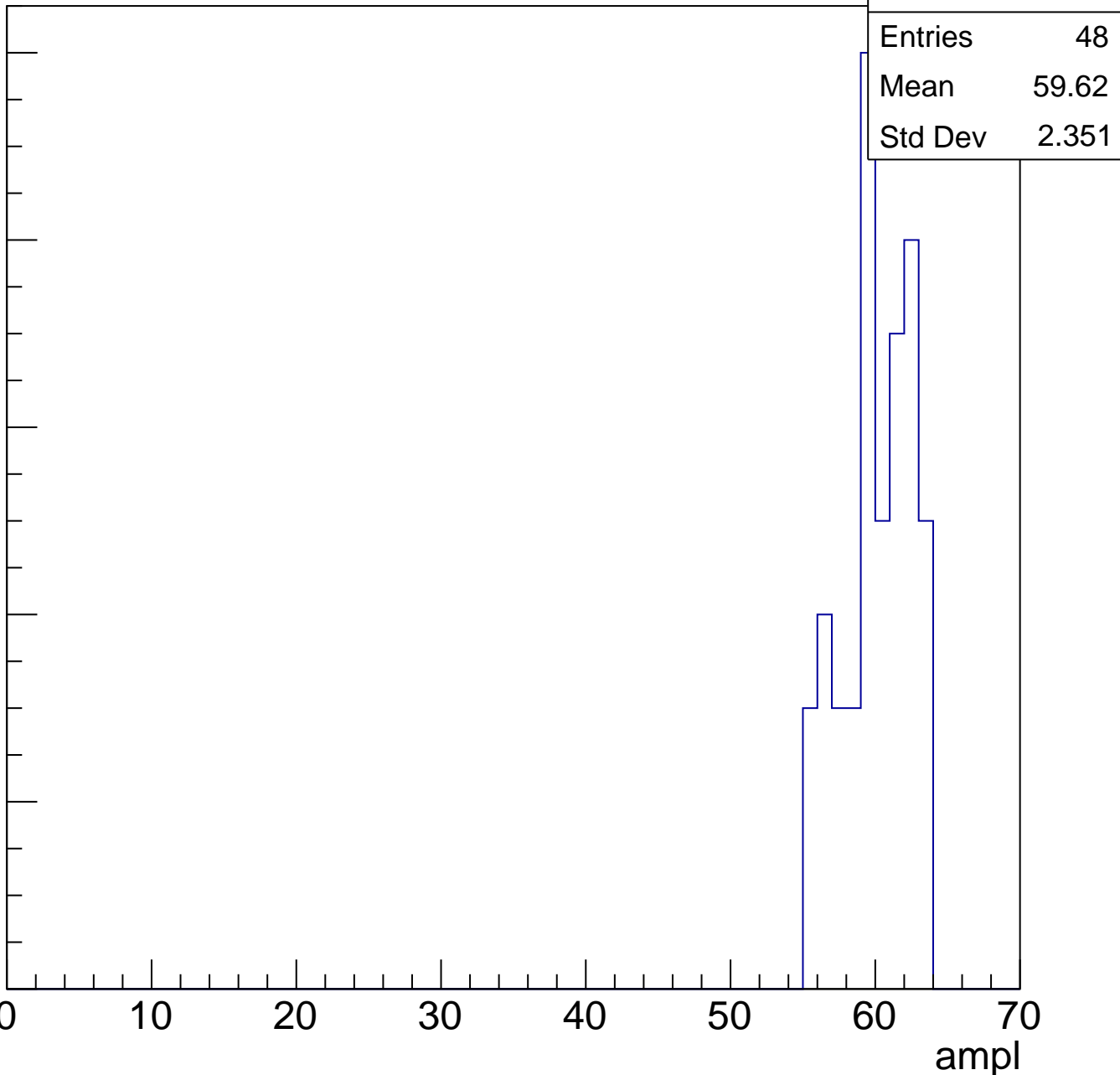
40

50

60

ampl

70

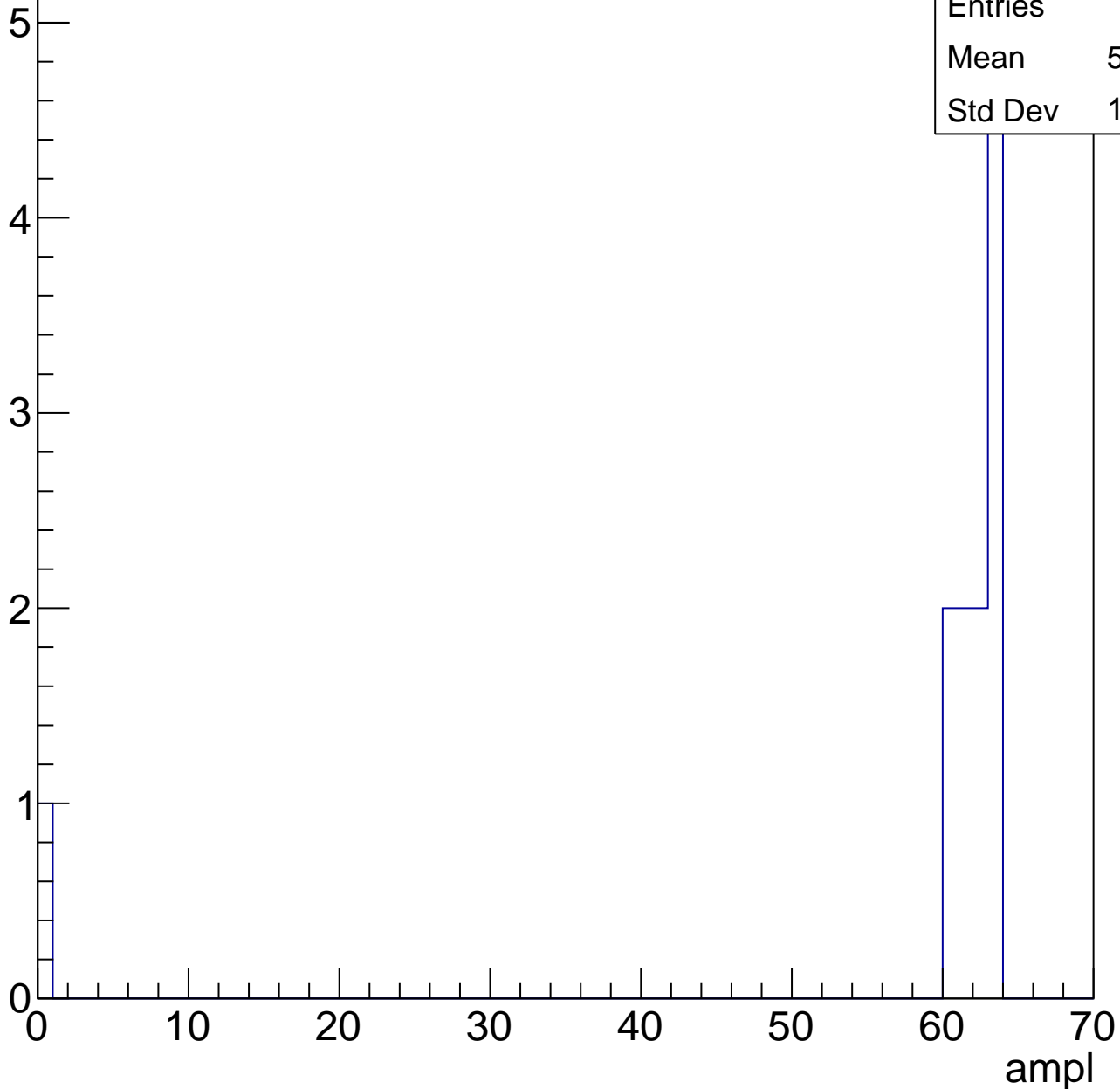


B1L000S, U13-ch23, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 12 |
| Mean | 56.75 |
| Std Dev | 17.15 |



B1L000S, U13-ch23, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch24, adc0

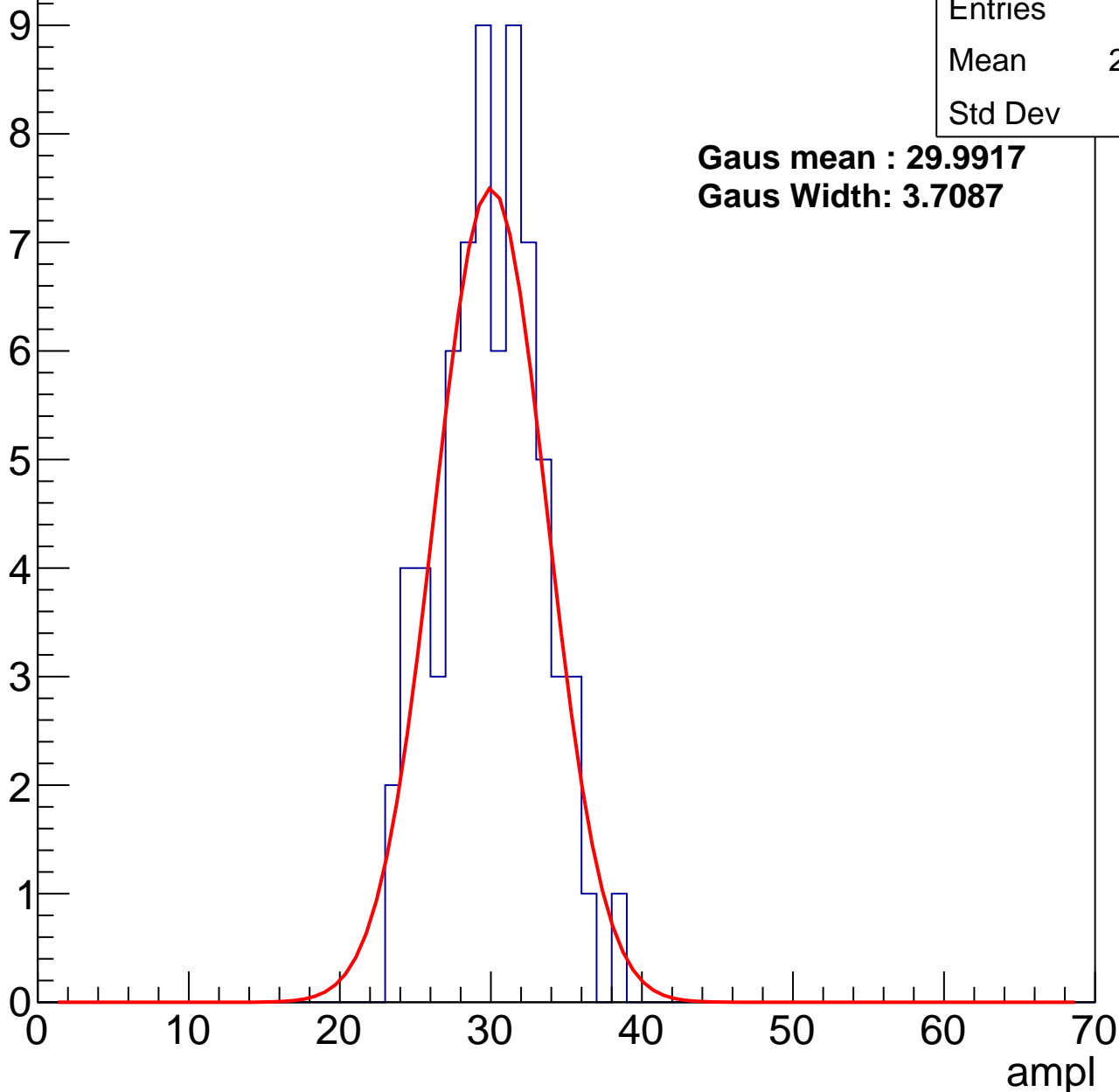
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 29.54 |
| Std Dev | 3.32 |

Gaus mean : 29.9917

Gaus Width: 3.7087

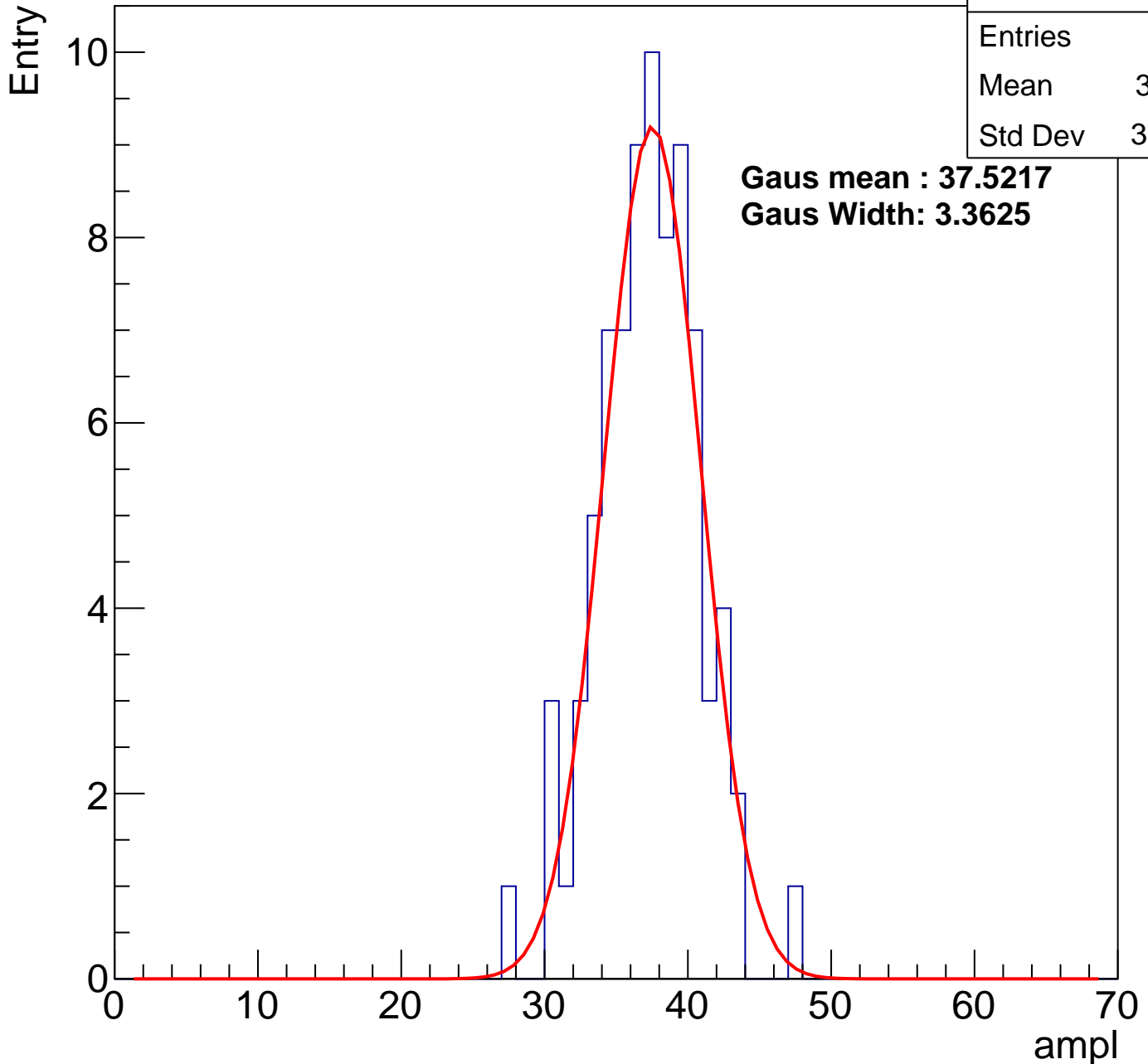


B1L000S, U13-ch24, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 80 |
| Mean | 36.81 |
| Std Dev | 3.468 |

Gaus mean : 37.5217
Gaus Width: 3.3625



B1L000S, U13-ch24, adc2

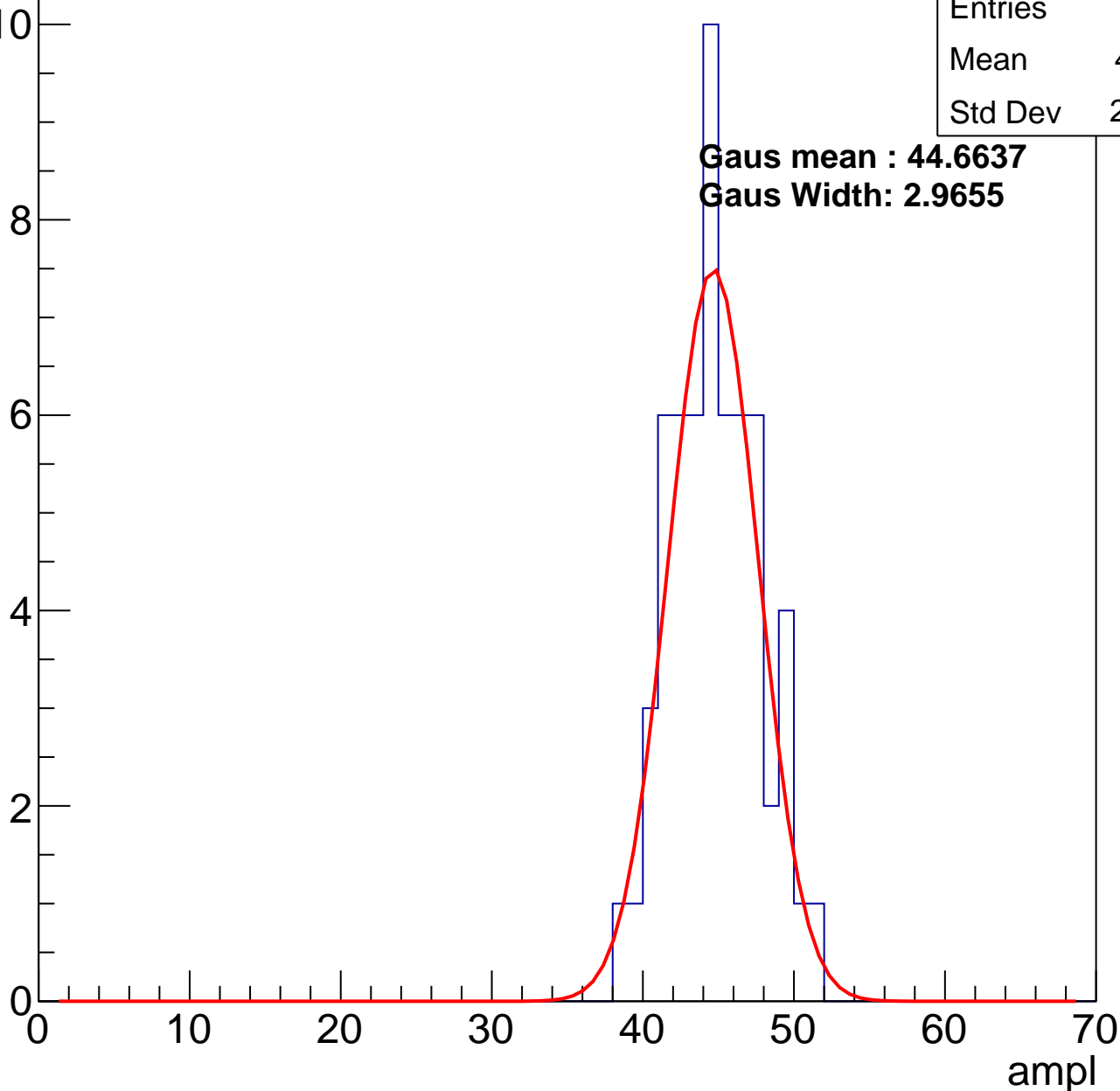
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 44.31 |
| Std Dev | 2.877 |

Gaus mean : 44.6637

Gaus Width: 2.9655

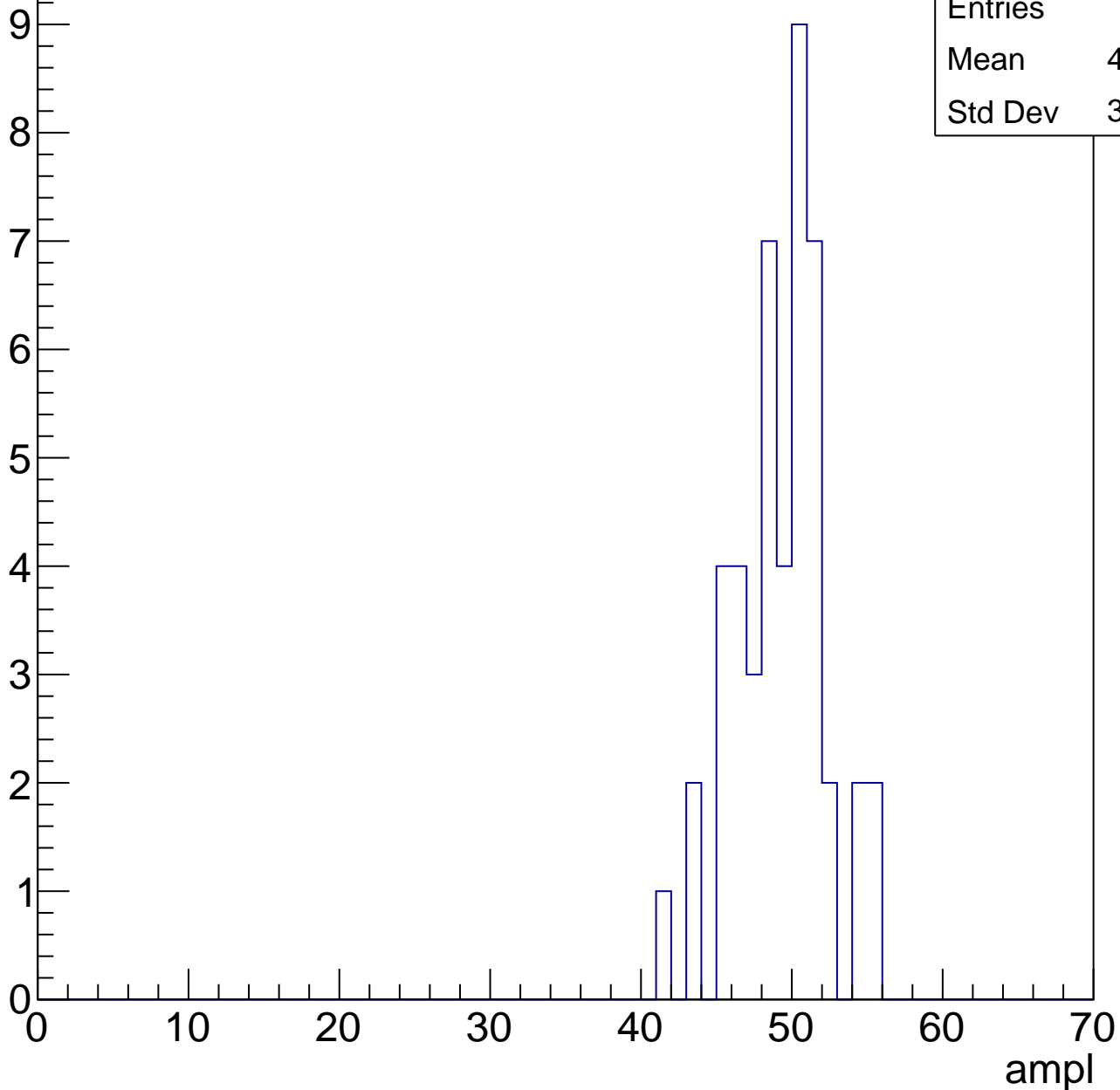


B1L000S, U13-ch24, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 48.79 |
| Std Dev | 3.024 |

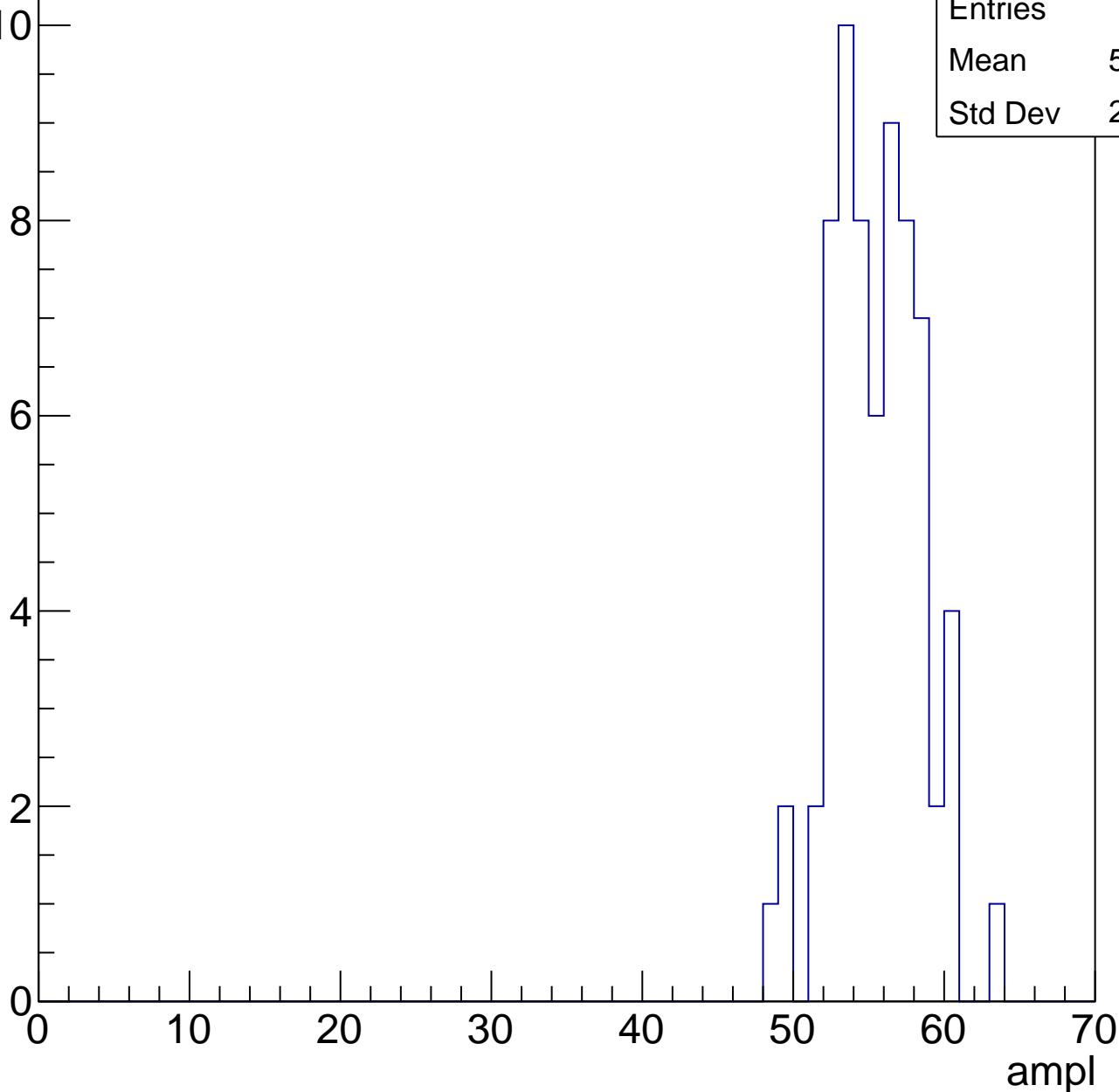


B1L000S, U13-ch24, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 55.04 |
| Std Dev | 2.903 |

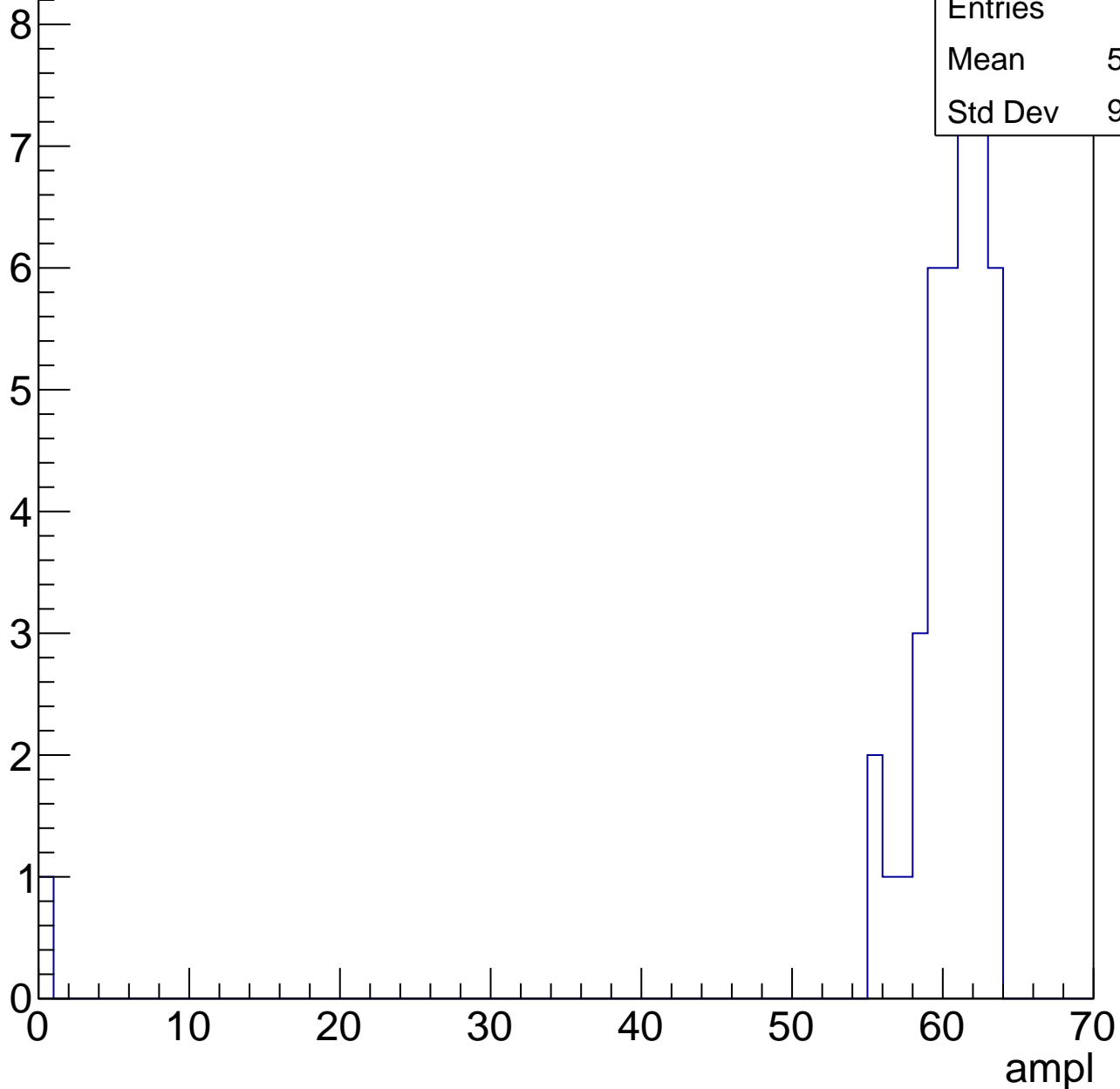


B1L000S, U13-ch24, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

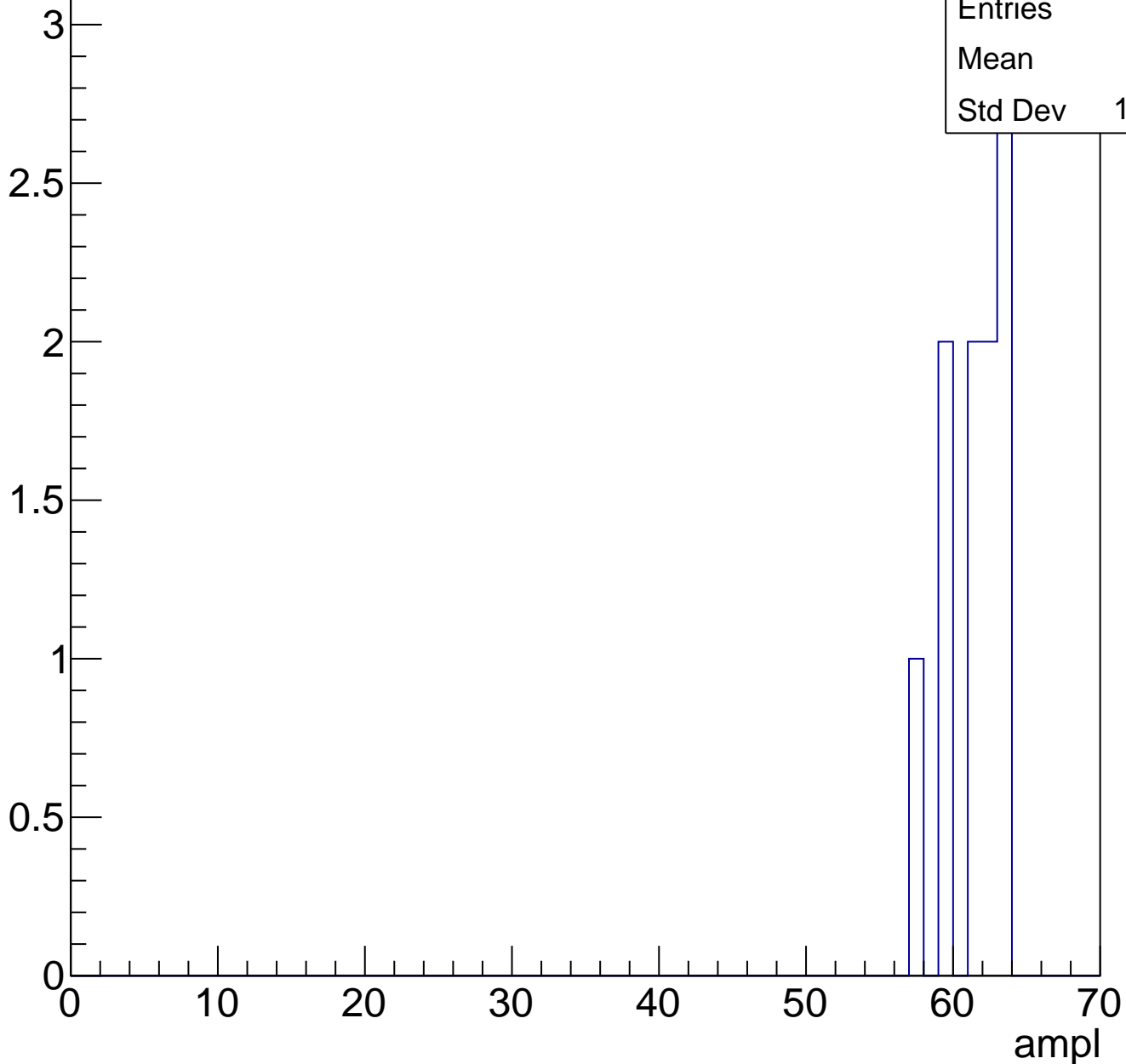
| | |
|---------|-------|
| Entries | 42 |
| Mean | 58.88 |
| Std Dev | 9.429 |



B1L000S, U13-ch24, adc6

calib_packv5_042523_0143.root, FC#3, port B3

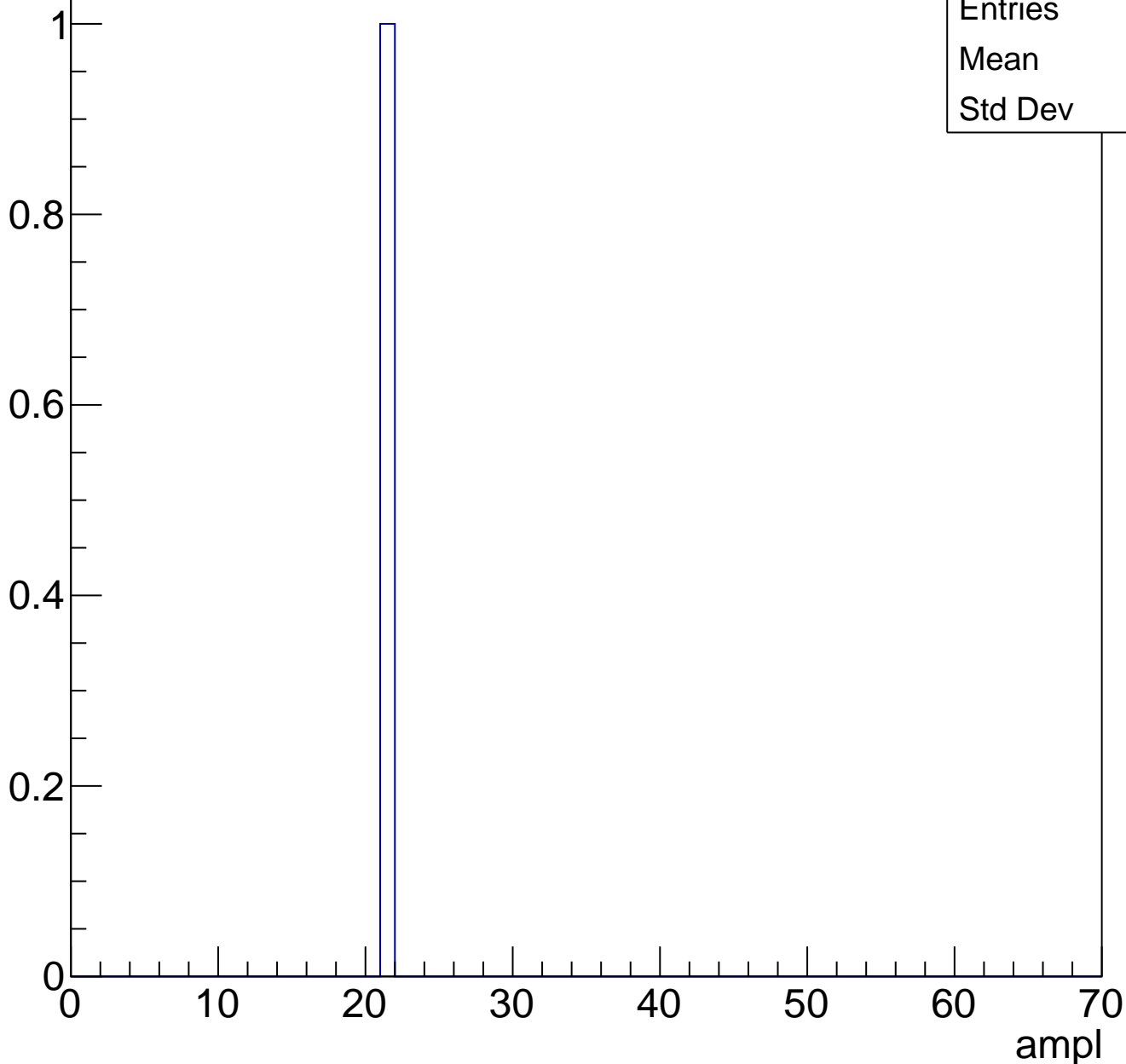
Entry



B1L000S, U13-ch24, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch25, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 87 |
| Mean | 29.16 |
| Std Dev | 4.668 |

Gaus mean : 29.9585

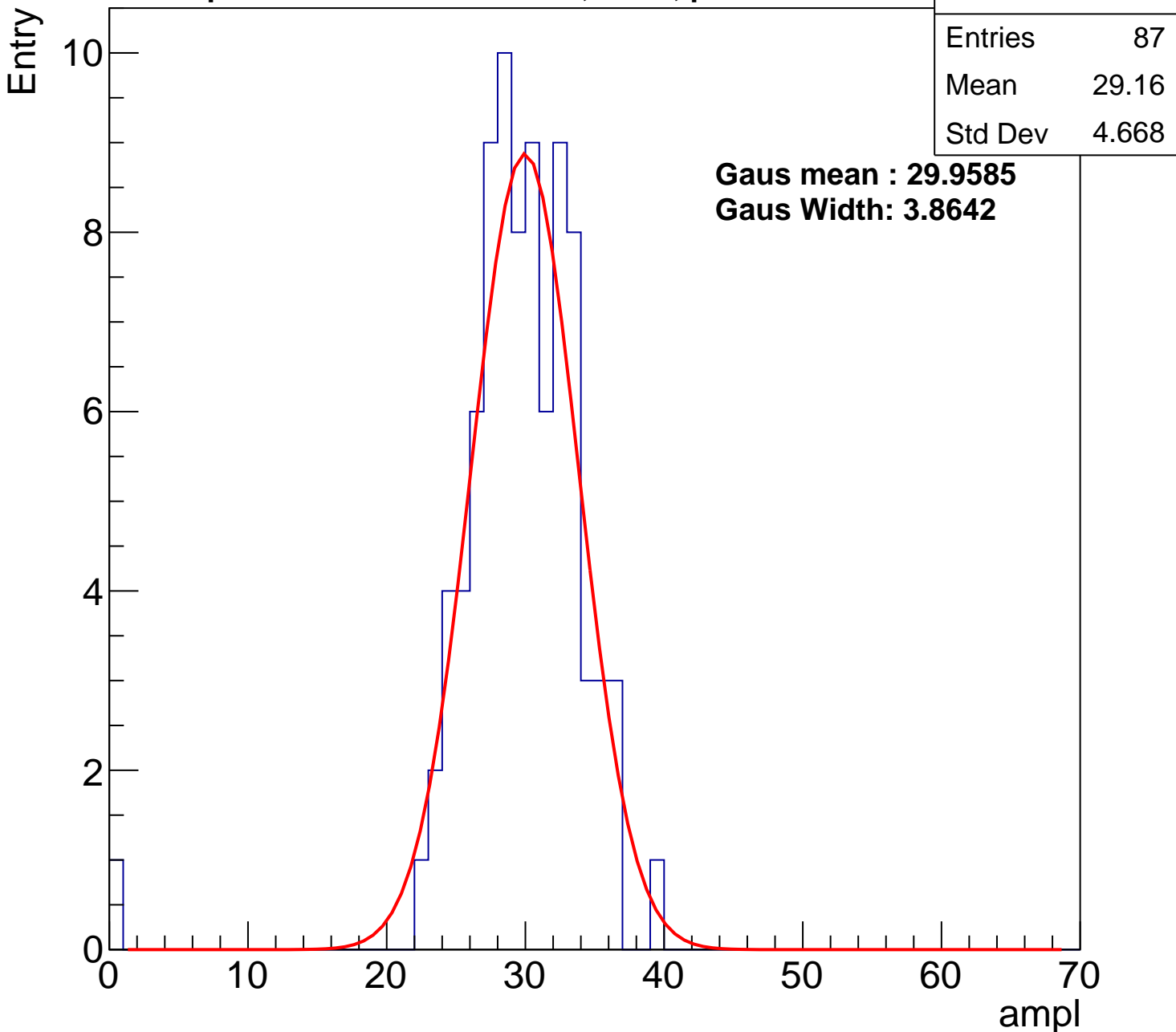
Gaus Width: 3.8642

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



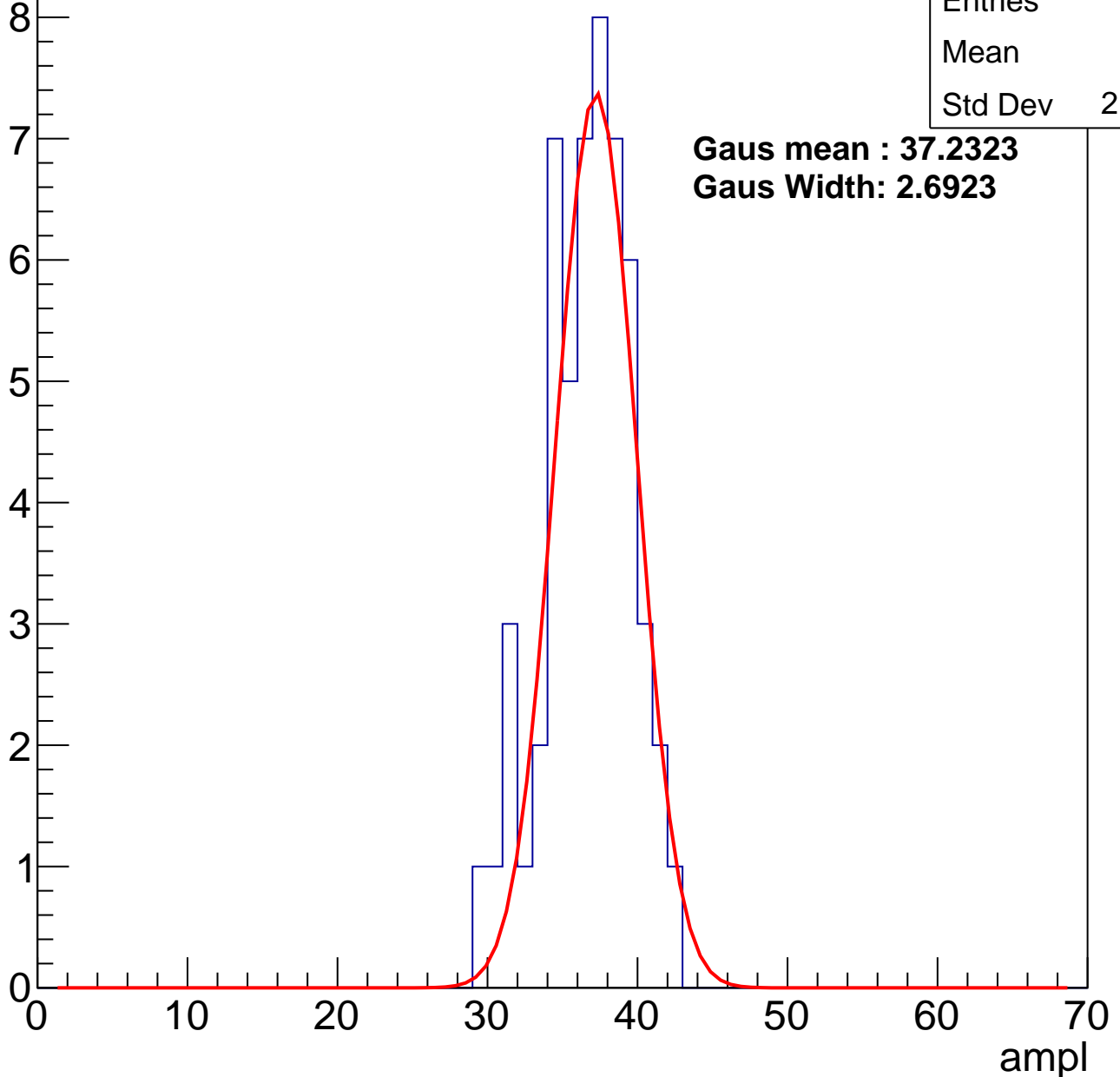
B1L000S, U13-ch25, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 36.2 |
| Std Dev | 2.883 |

Gaus mean : 37.2323
Gaus Width: 2.6923



B1L000S, U13-ch25, adc2

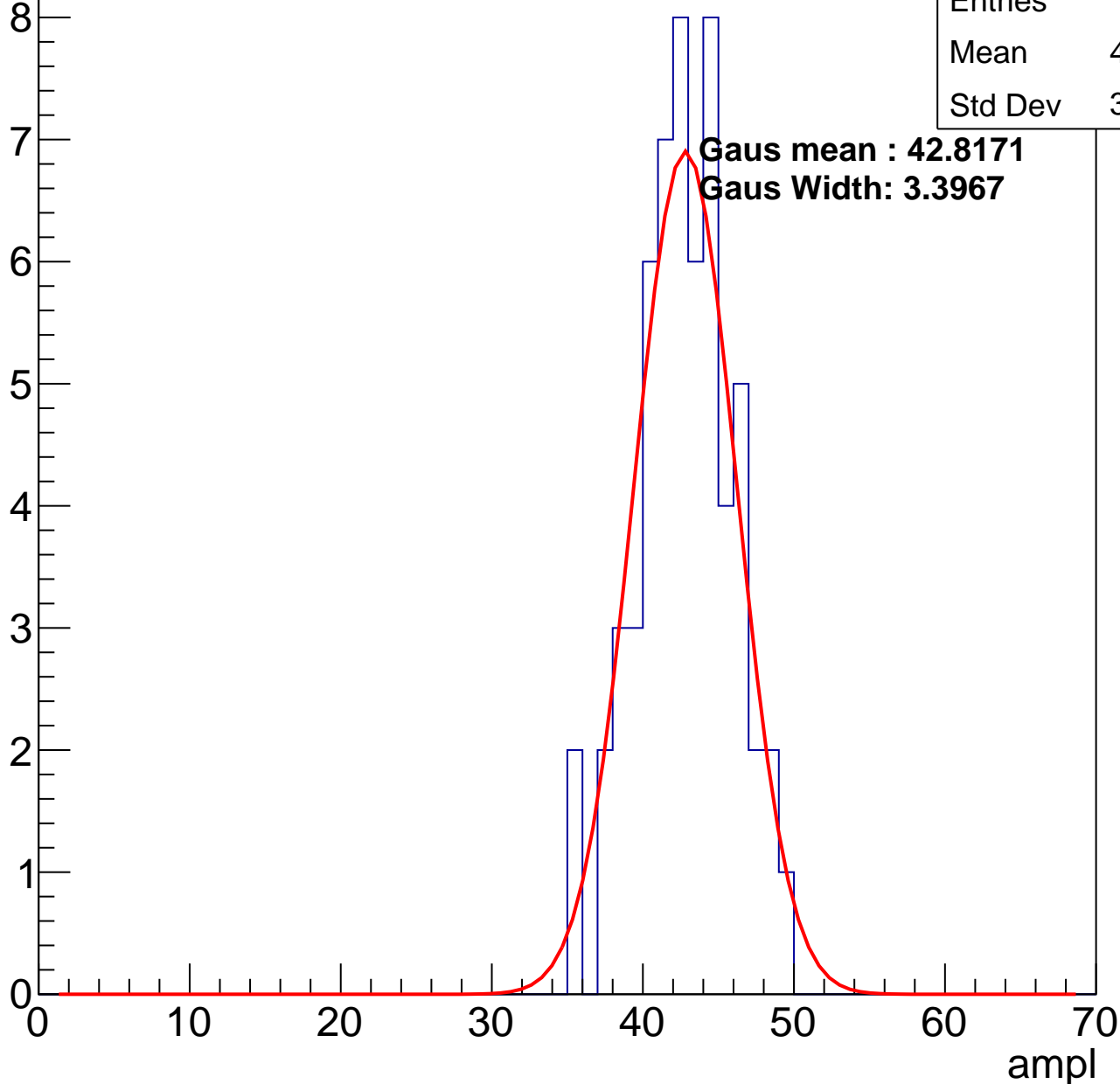
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 42.32 |
| Std Dev | 3.116 |

Gaus mean : 42.8171

Gaus Width: 3.3967

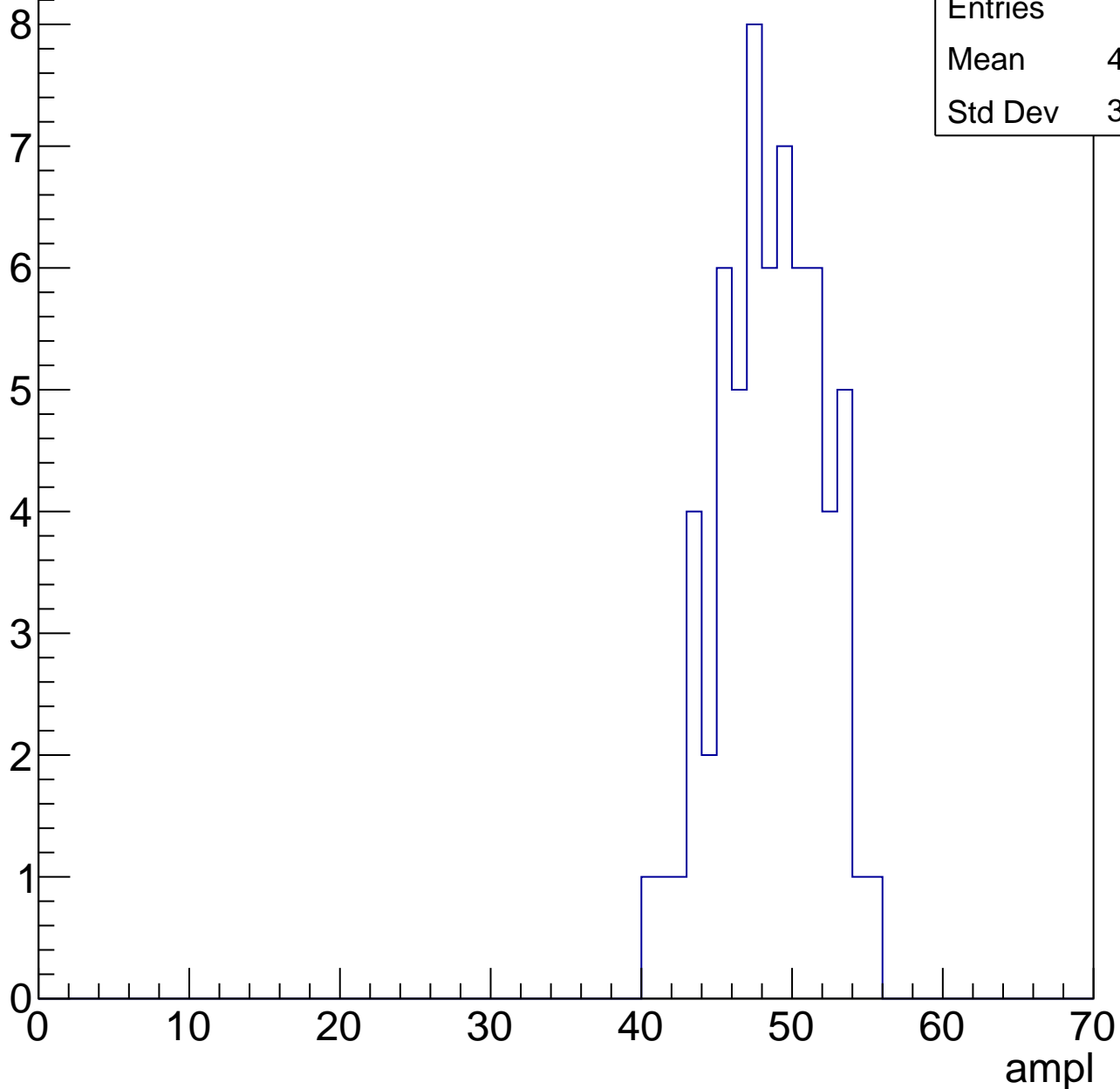


B1L000S, U13-ch25, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 48.09 |
| Std Dev | 3.357 |

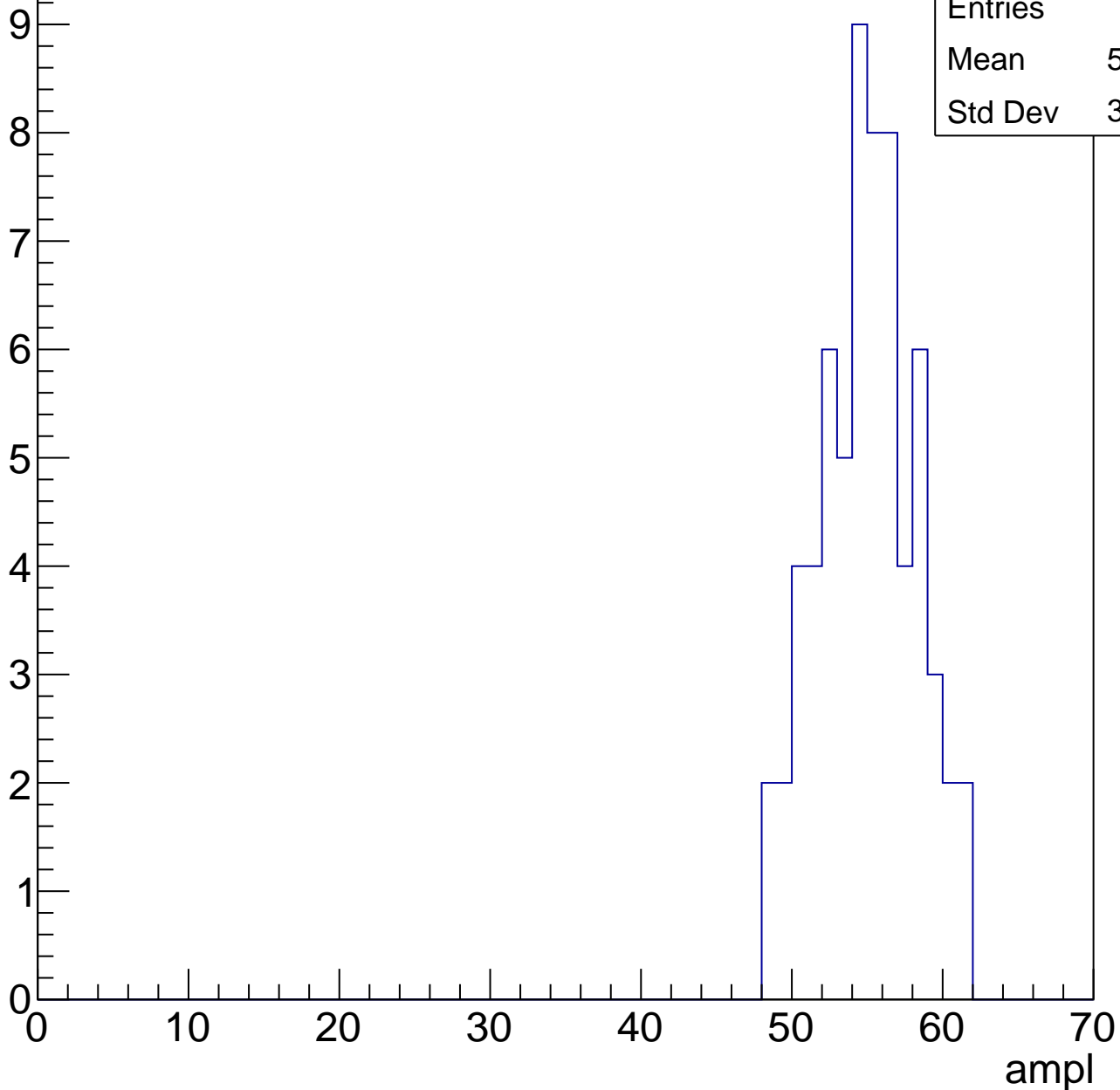


B1L000S, U13-ch25, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

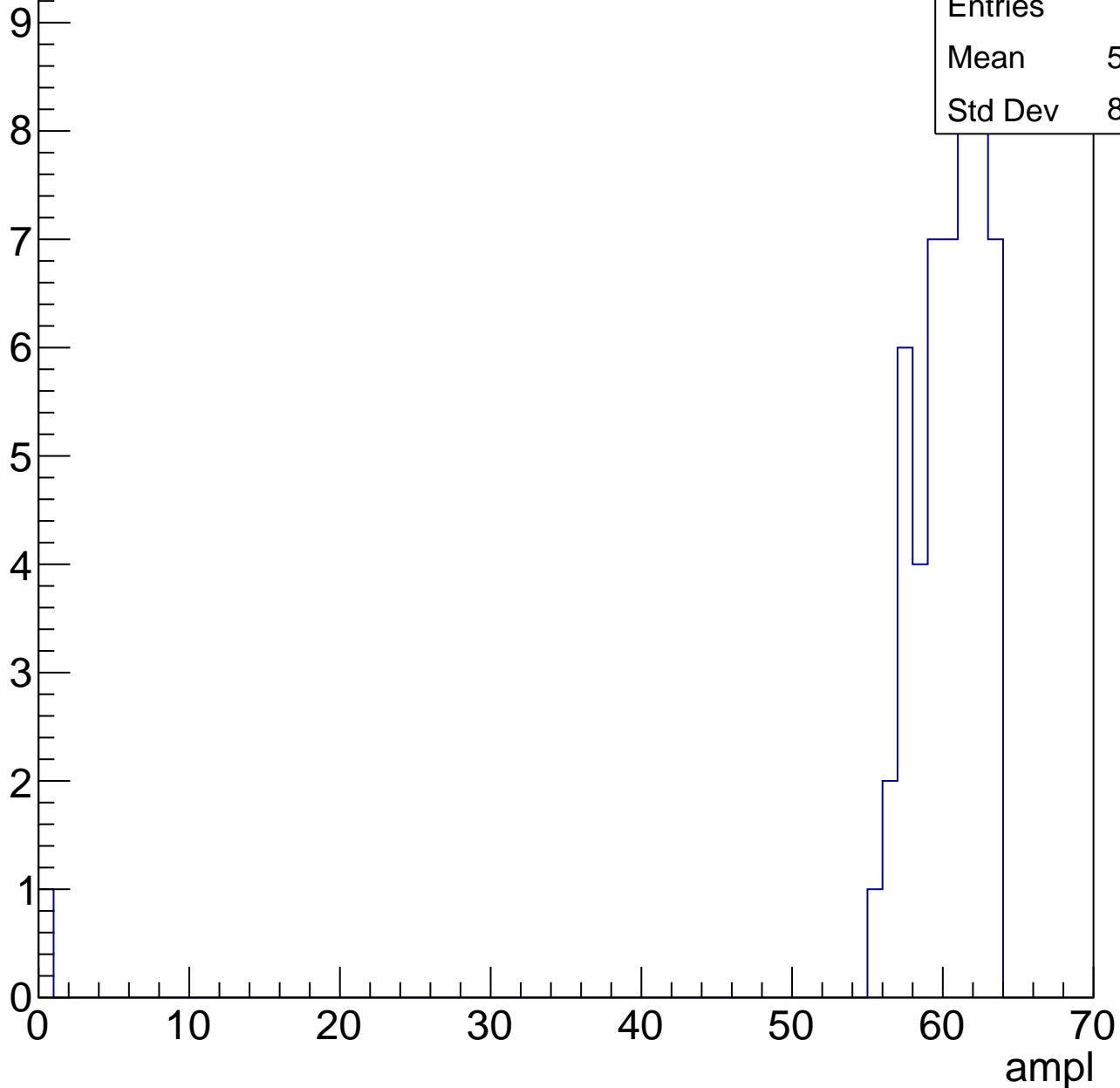
| | |
|---------|-------|
| Entries | 65 |
| Mean | 54.52 |
| Std Dev | 3.163 |



B1L000S, U13-ch25, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch25, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch25, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 2 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch26, adc0

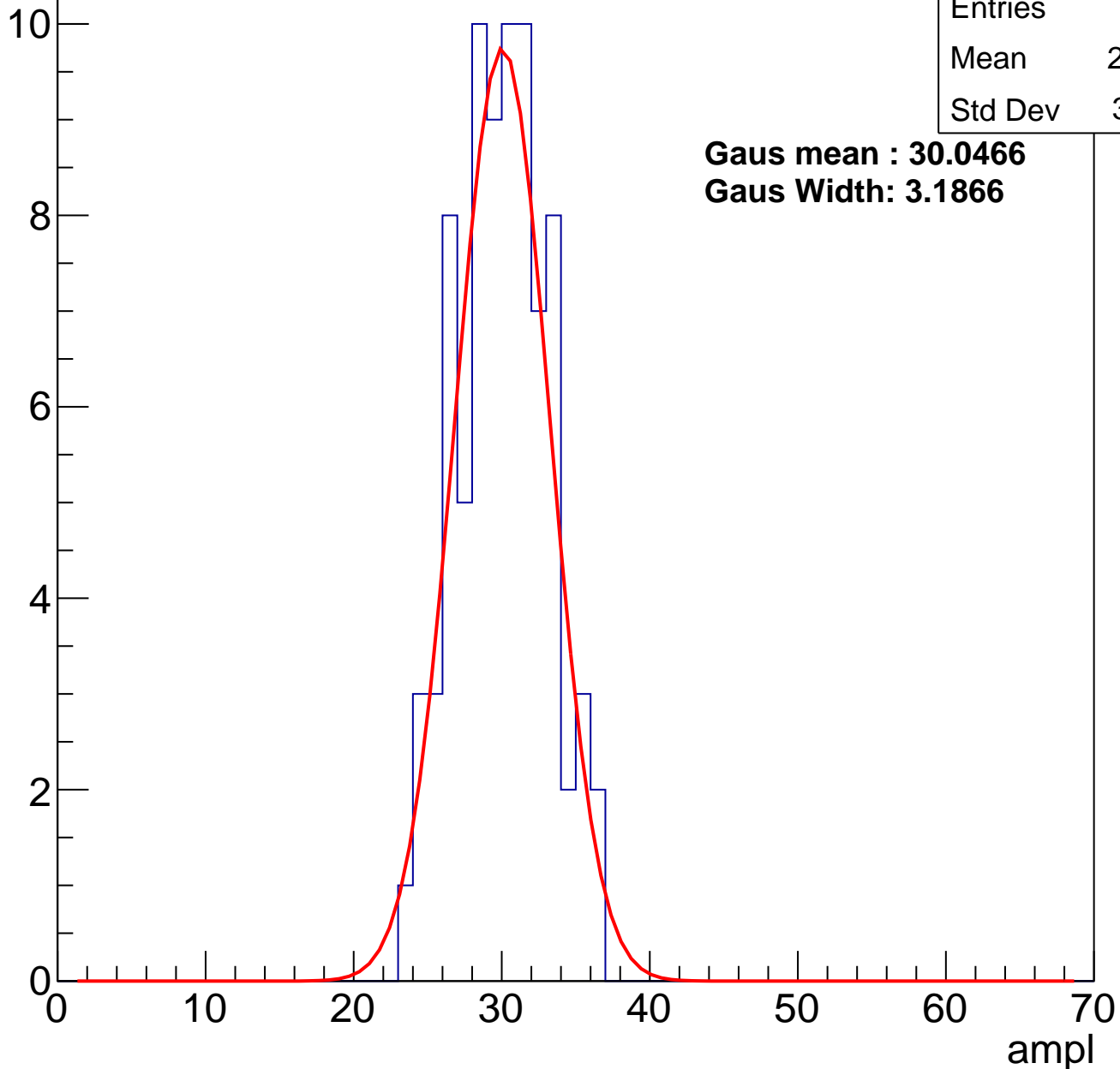
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 81 |
| Mean | 29.59 |
| Std Dev | 3.001 |

Gaus mean : 30.0466

Gaus Width: 3.1866

Entry



B1L000S, U13-ch26, adc1

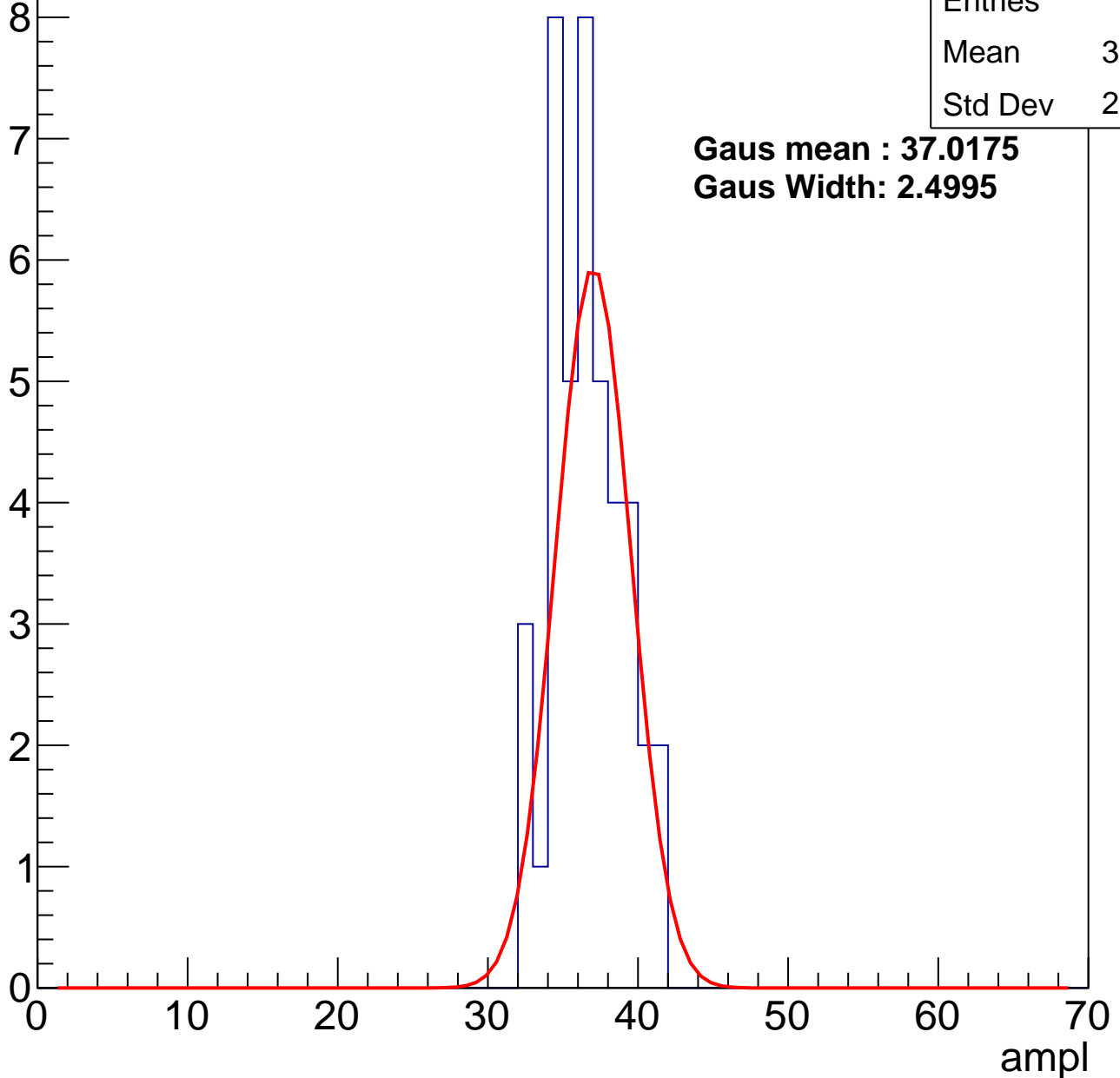
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 36.17 |
| Std Dev | 2.349 |

Gaus mean : 37.0175

Gaus Width: 2.4995



B1L000S, U13-ch26, adc2

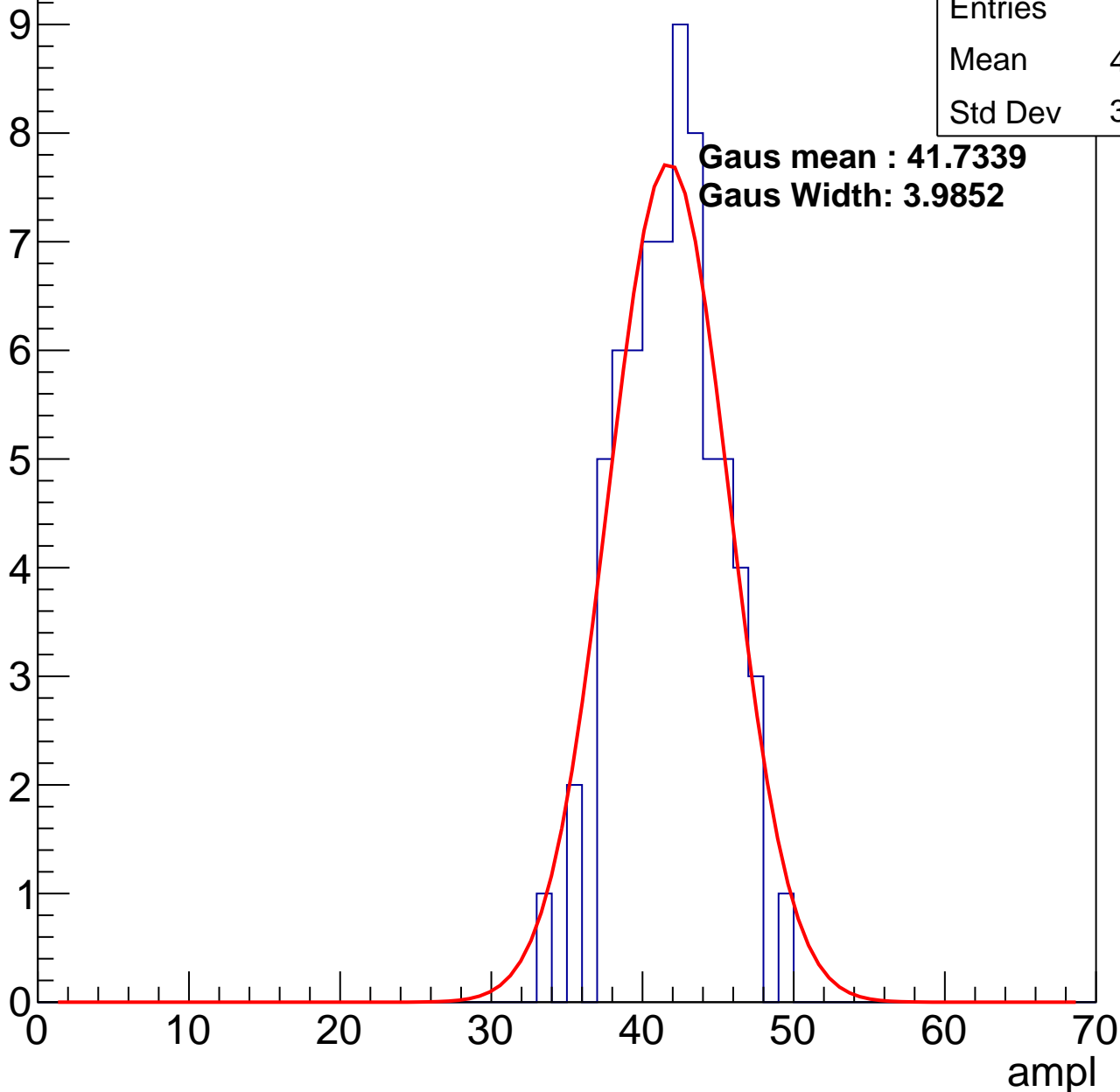
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 41.42 |
| Std Dev | 3.246 |

Gaus mean : 41.7339

Gaus Width: 3.9852

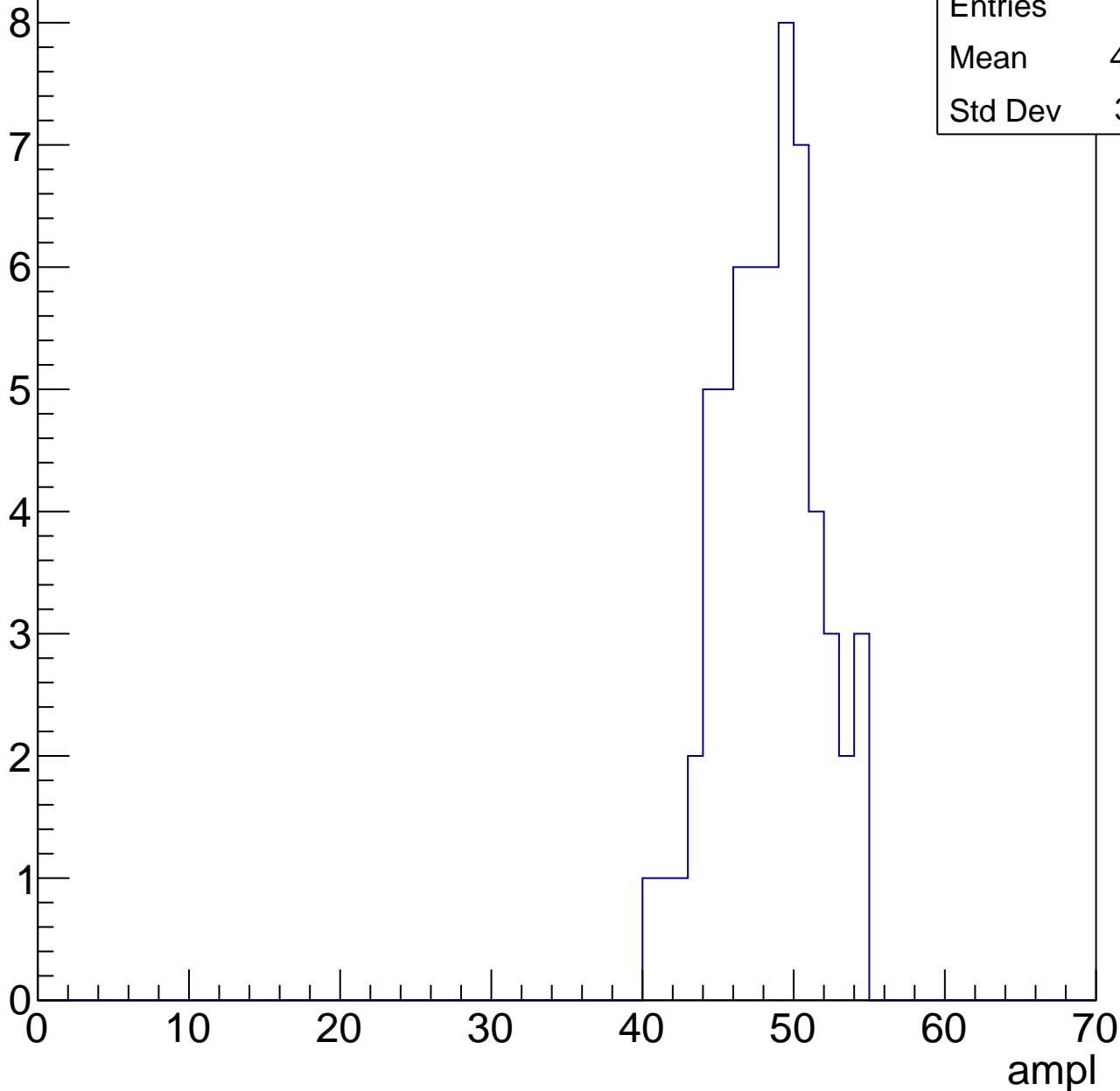


B1L000S, U13-ch26, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

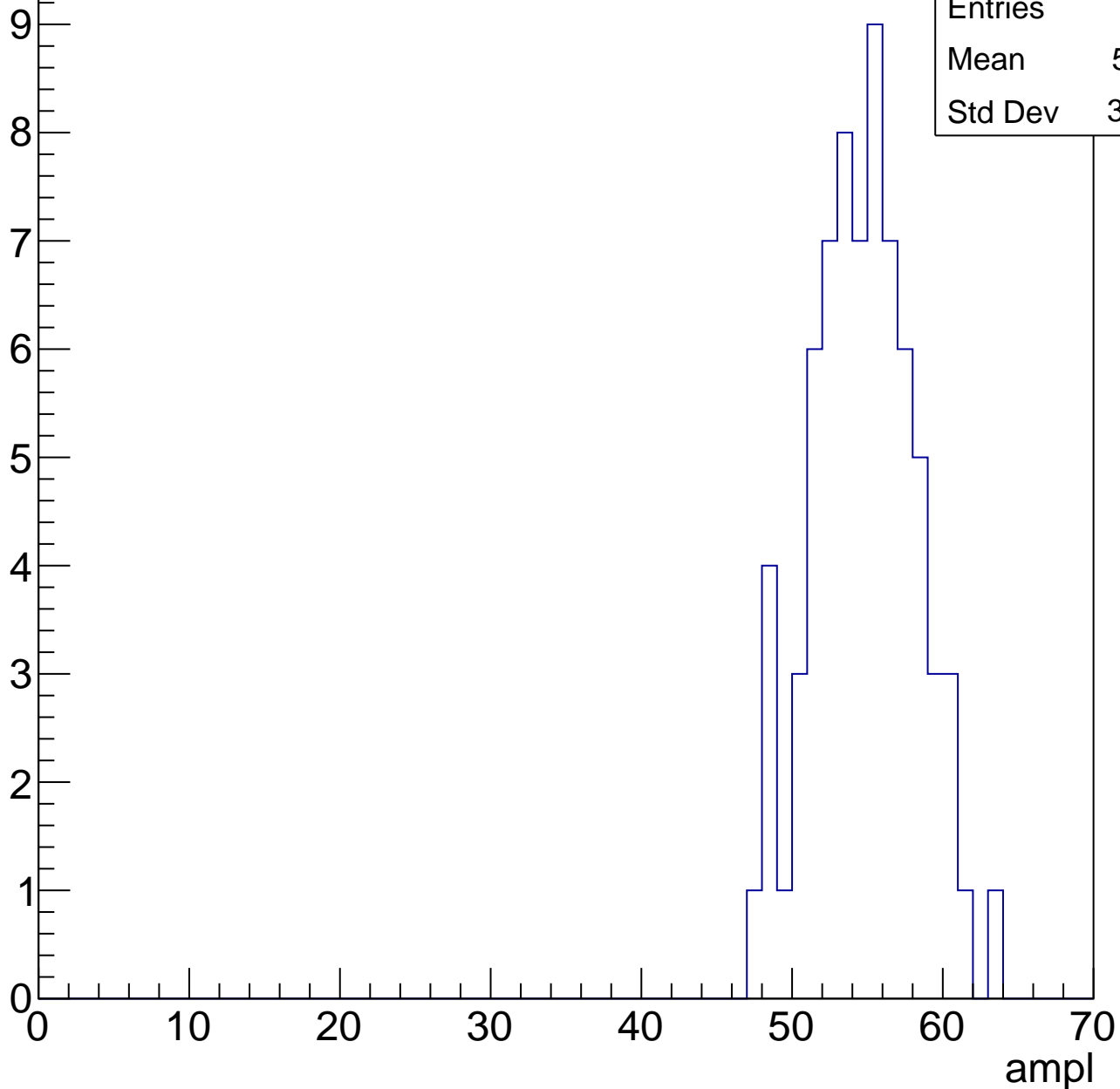
| | |
|---------|-------|
| Entries | 60 |
| Mean | 47.83 |
| Std Dev | 3.241 |



B1L000S, U13-ch26, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 72 |
| Mean | 54.31 |
| Std Dev | 3.402 |

B1L000S, U13-ch26, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

0

10

20

30

40

50

60

70

ampl

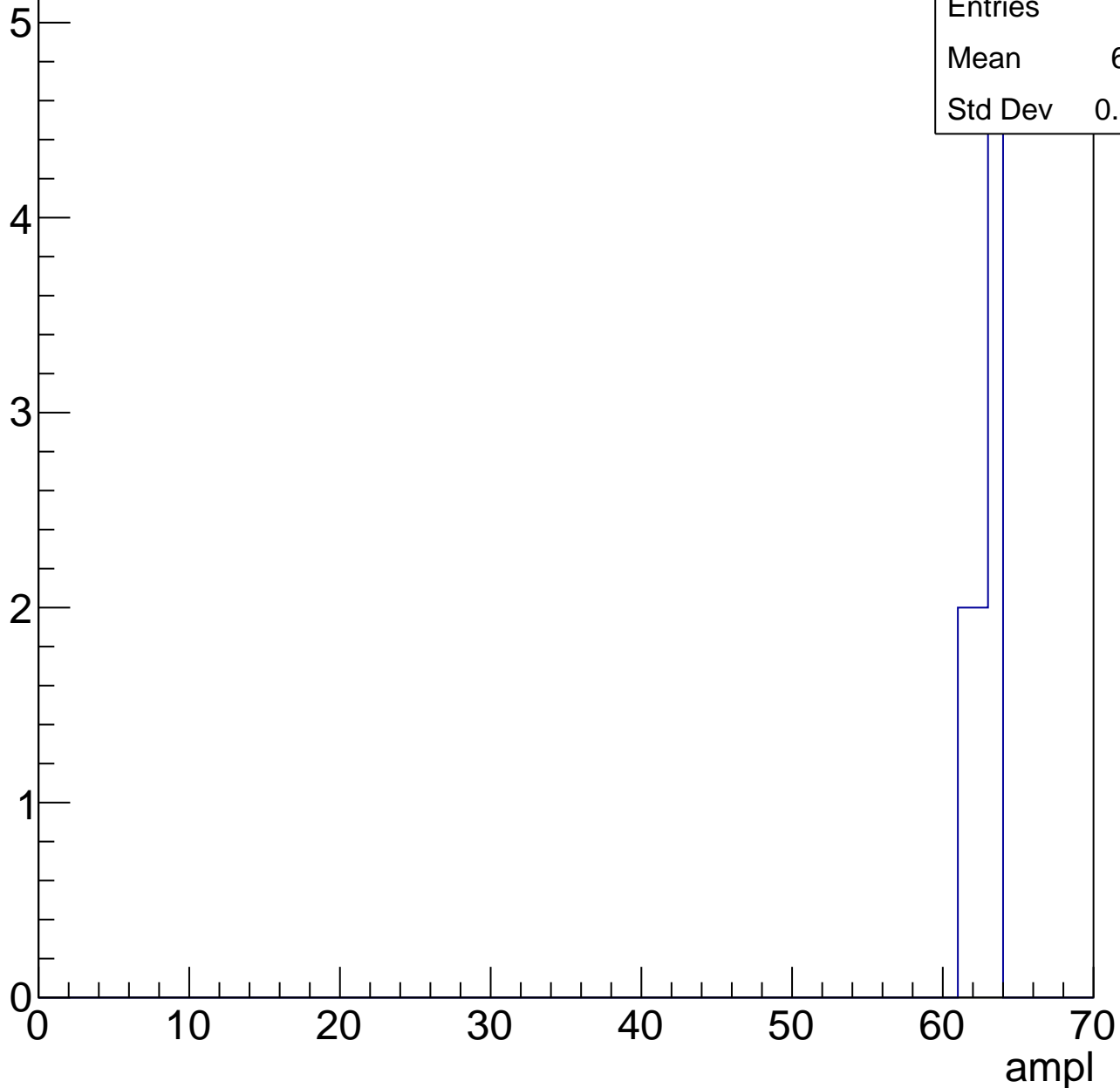
| | |
|---------|-------|
| Entries | 46 |
| Mean | 58.41 |
| Std Dev | 8.958 |

B1L000S, U13-ch26, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

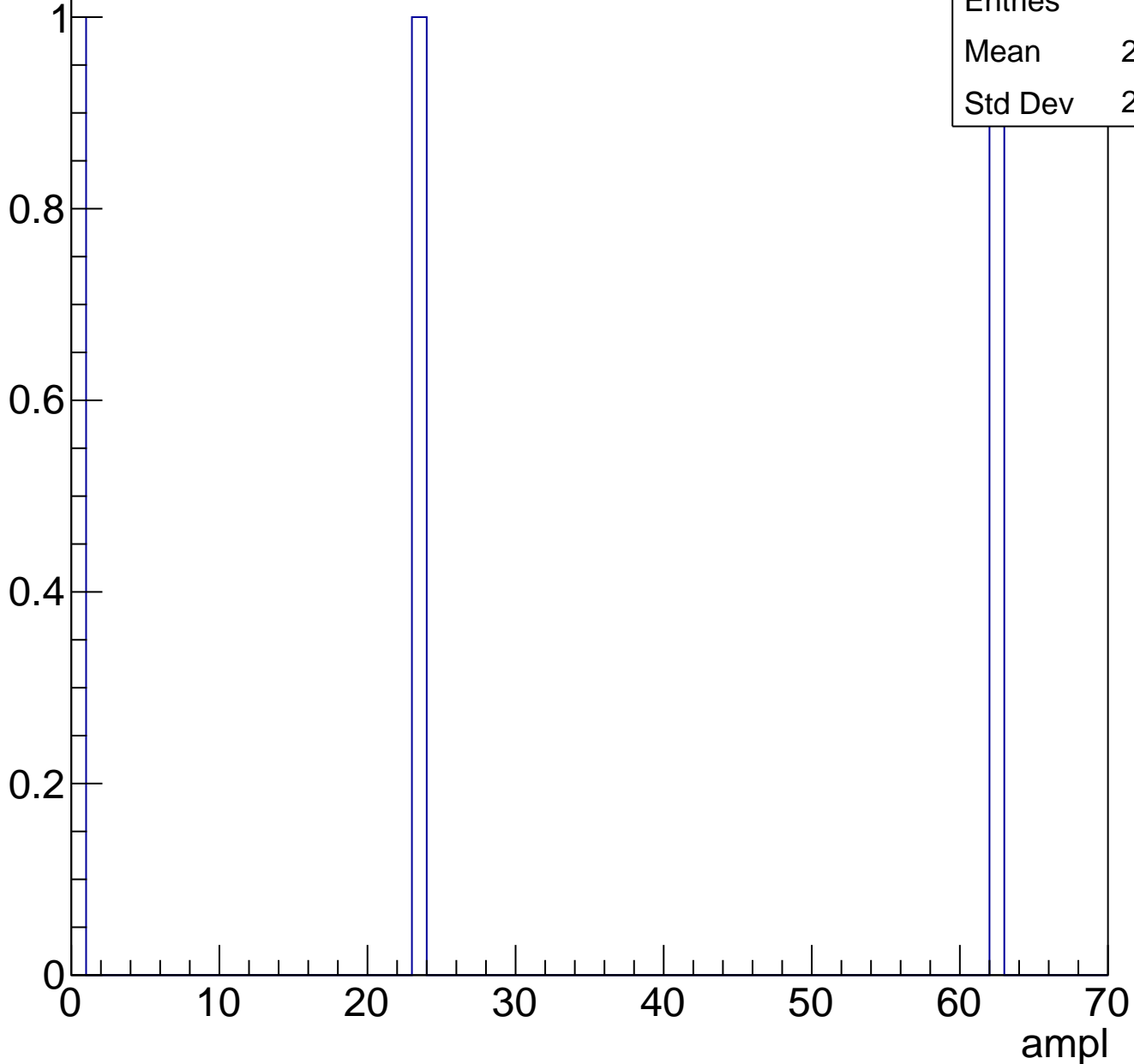
| | |
|---------|--------|
| Entries | 9 |
| Mean | 62.33 |
| Std Dev | 0.8165 |



B1L000S, U13-ch26, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 3 |
| Mean | 28.33 |
| Std Dev | 25.59 |

B1L000S, U13-ch27, adc0

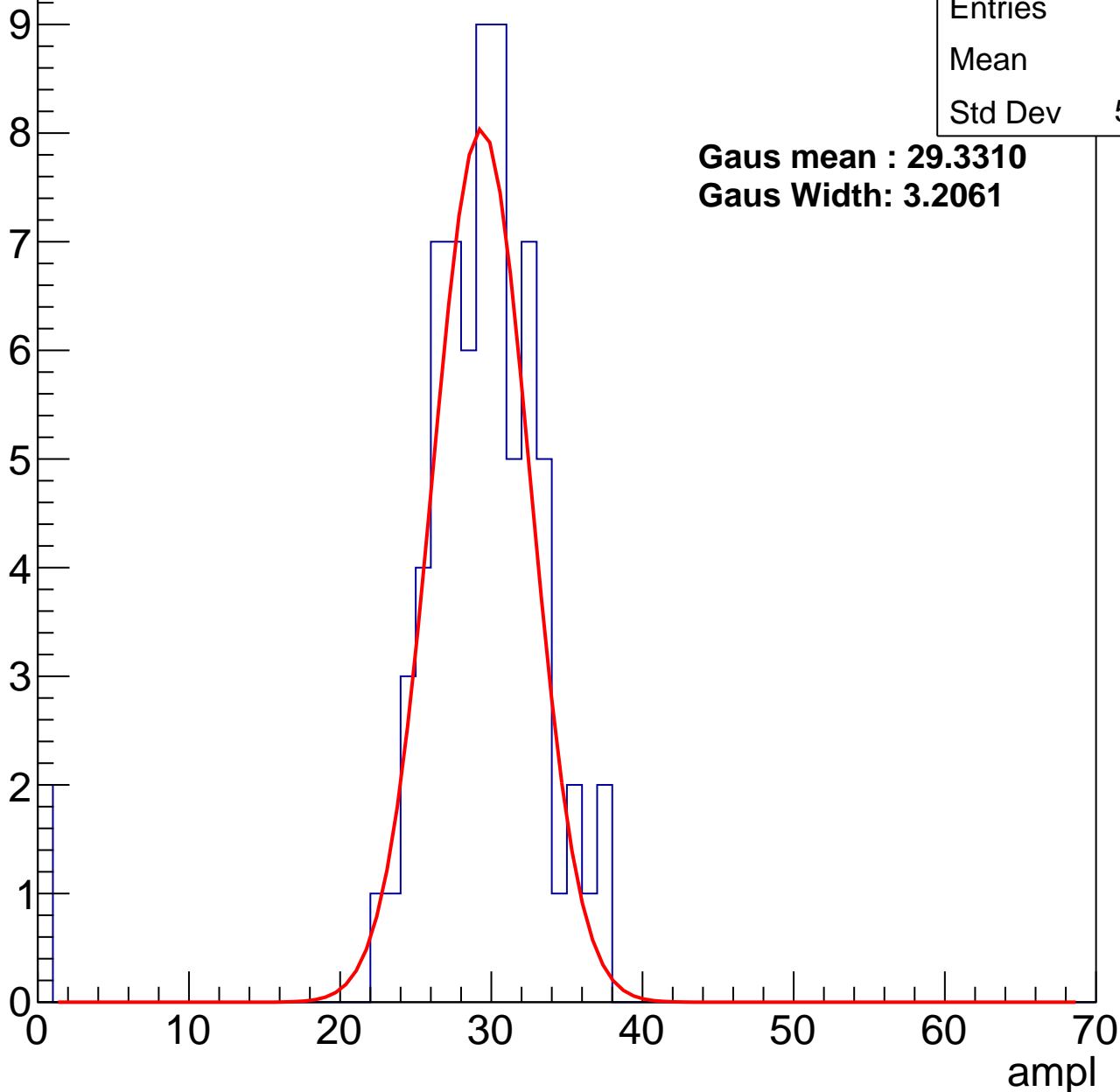
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 28.4 |
| Std Dev | 5.801 |

Gaus mean : 29.3310

Gaus Width: 3.2061



B1L000S, U13-ch27, adc1

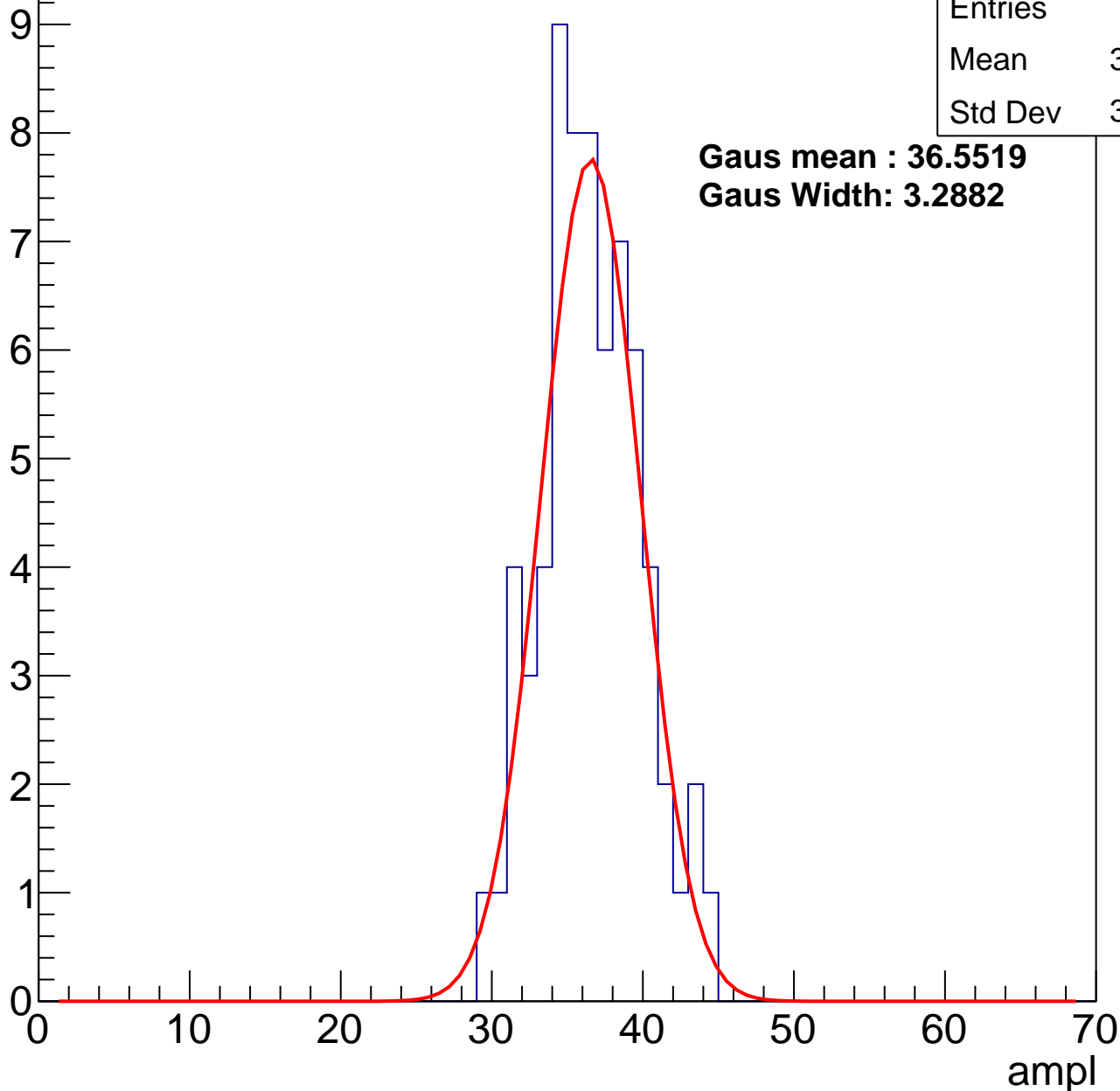
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 36.13 |
| Std Dev | 3.259 |

Gaus mean : 36.5519

Gaus Width: 3.2882



B1L000S, U13-ch27, adc2

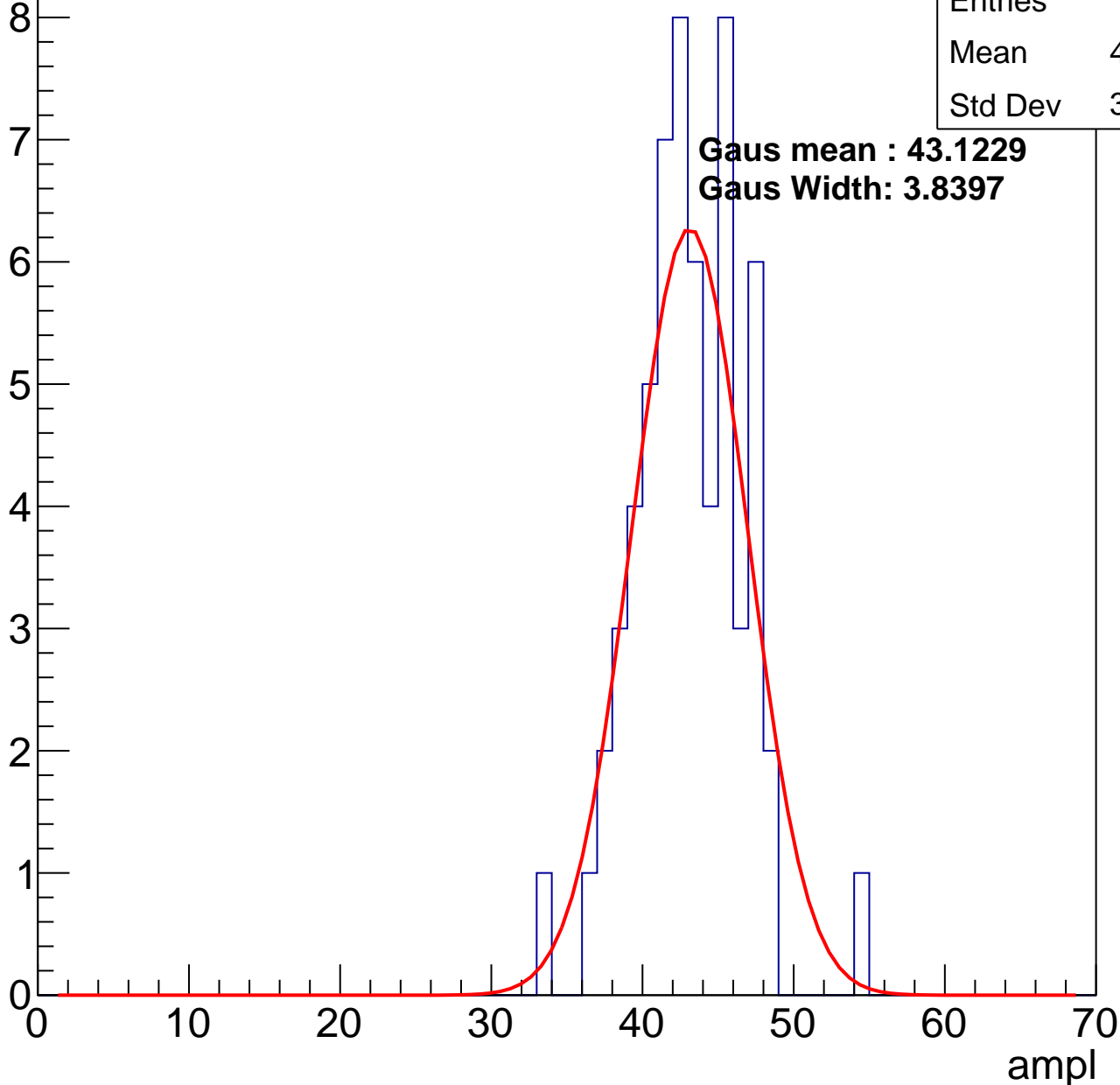
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 42.62 |
| Std Dev | 3.535 |

Gaus mean : 43.1229

Gaus Width: 3.8397

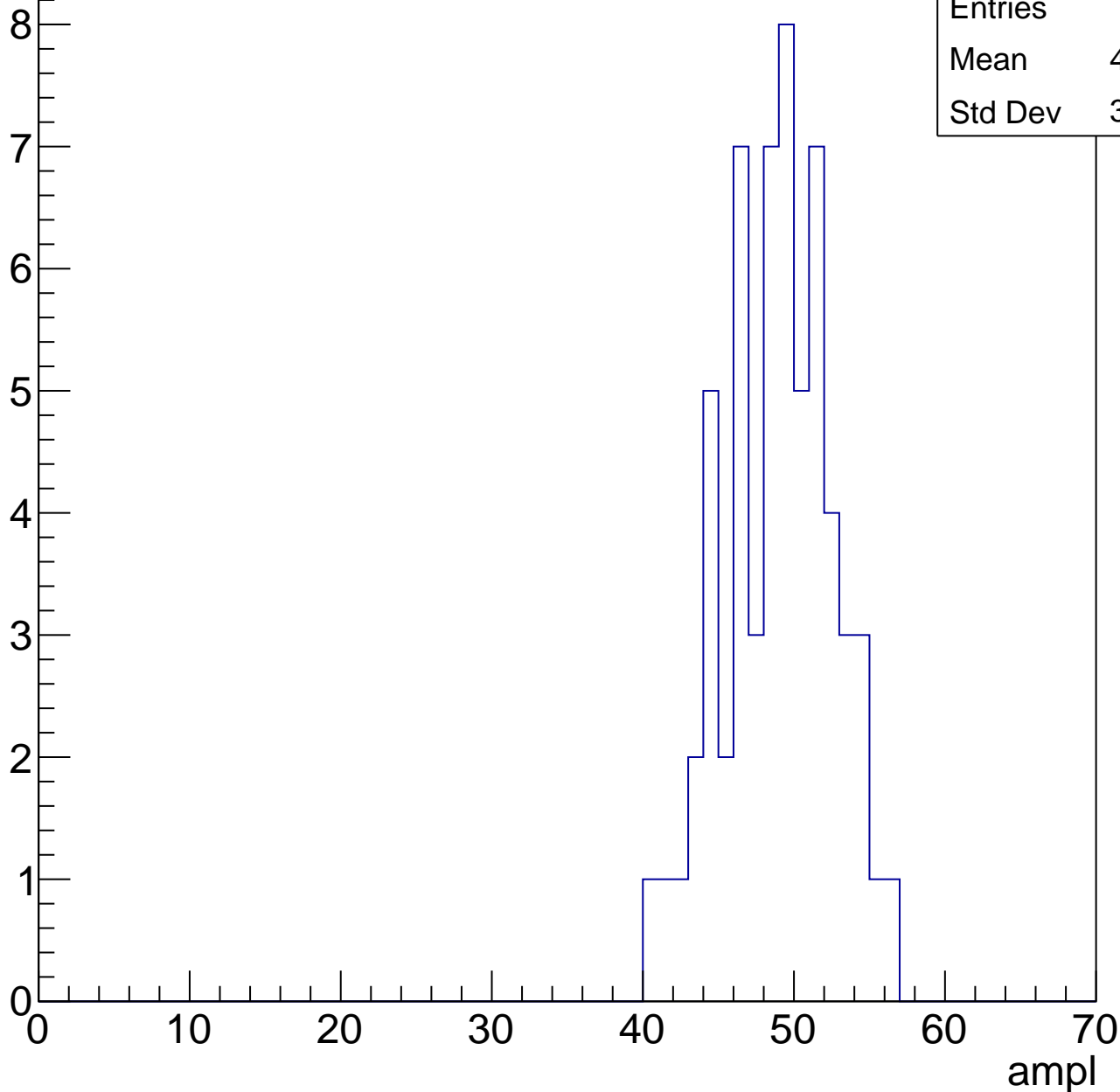


B1L000S, U13-ch27, adc3

calib_packv5_042523_0143.root, FC#3, port B3

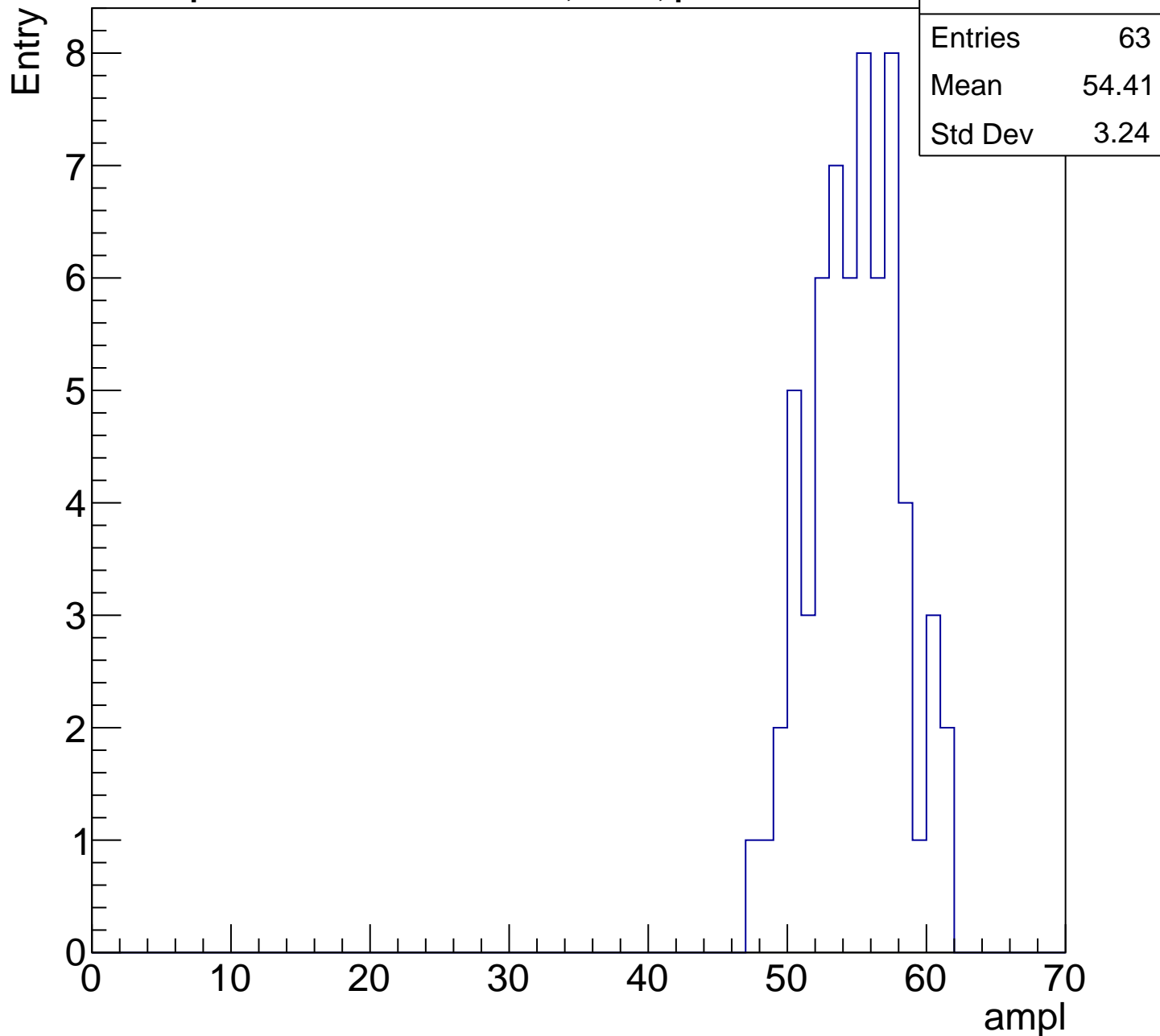
Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 48.48 |
| Std Dev | 3.542 |



B1L000S, U13-ch27, adc4

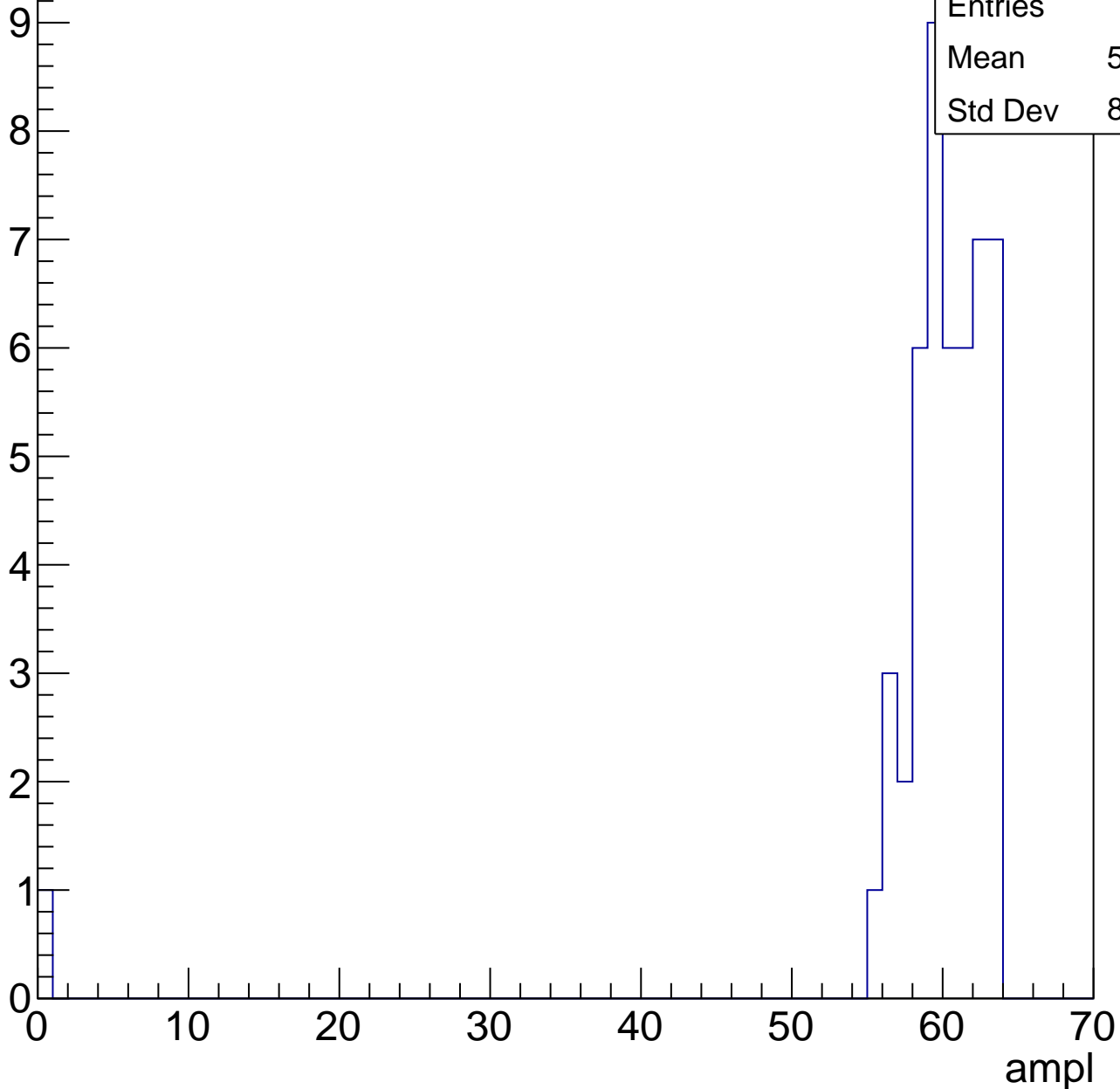
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U13-ch27, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch27, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

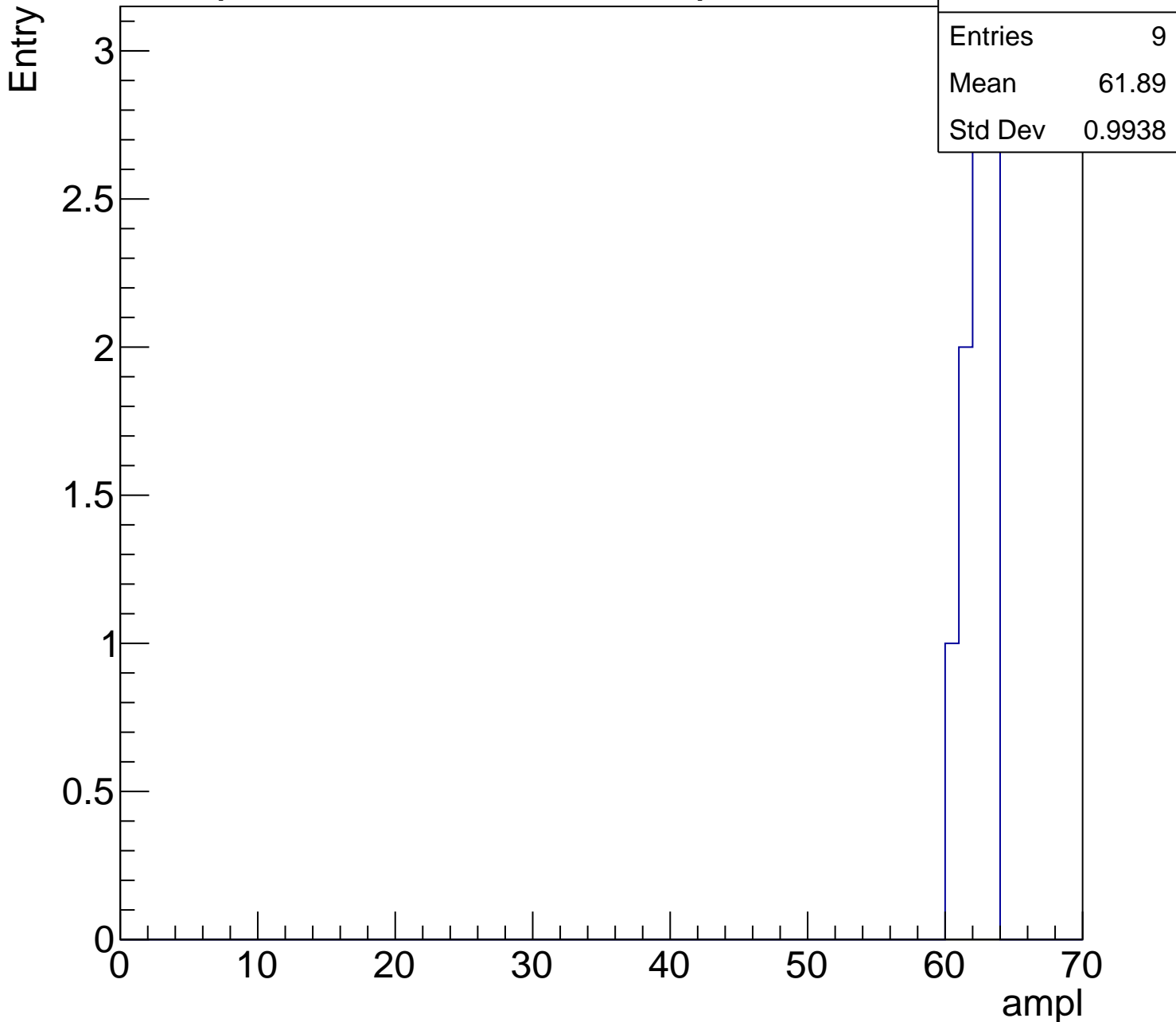
9

Mean

61.89

Std Dev

0.9938



B1L000S, U13-ch27, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch28, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 77 |
| Mean | 28.13 |
| Std Dev | 3.351 |

Gaus mean : 28.9806

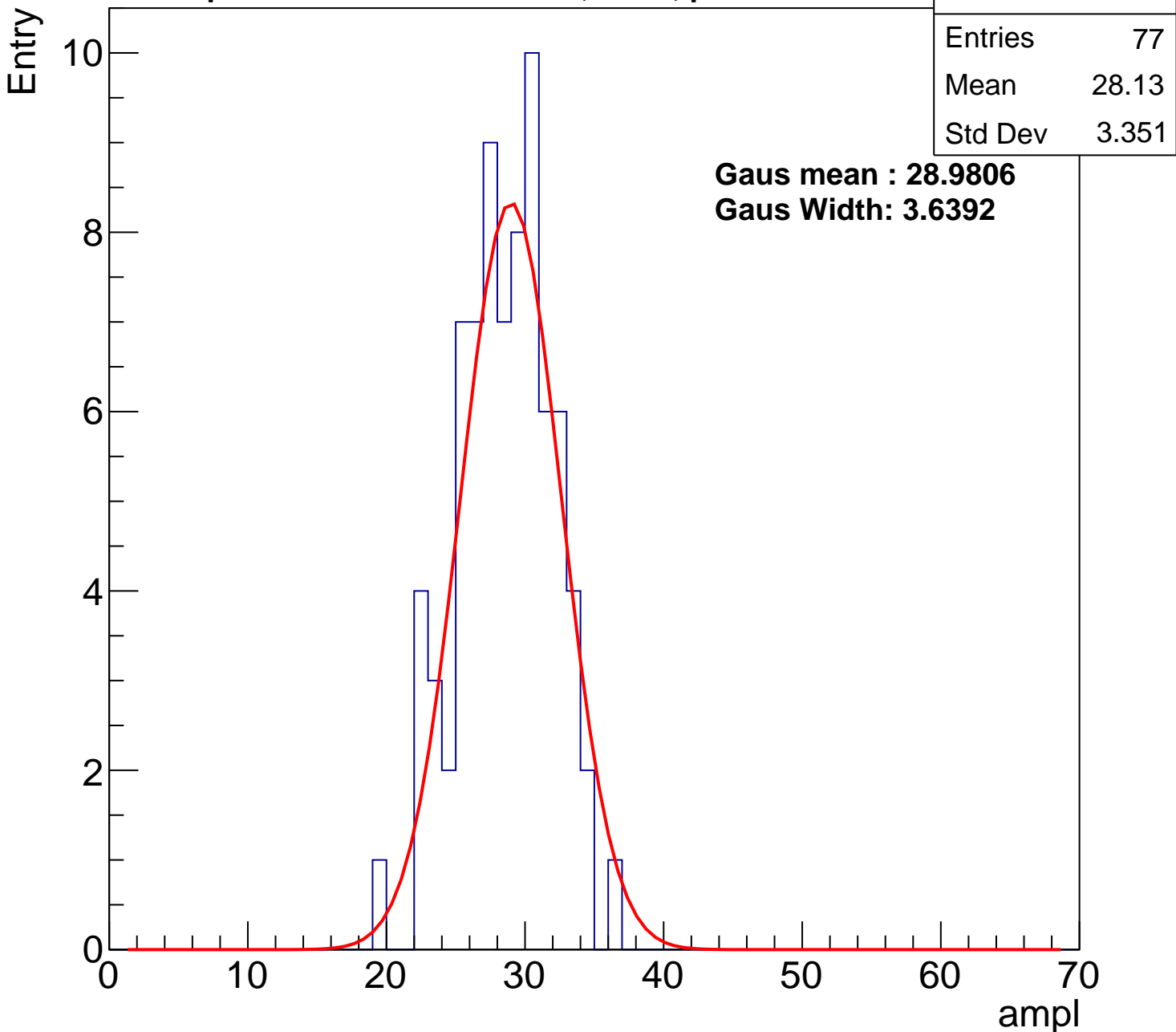
Gaus Width: 3.6392

Entry

10
8
6
4
2
0

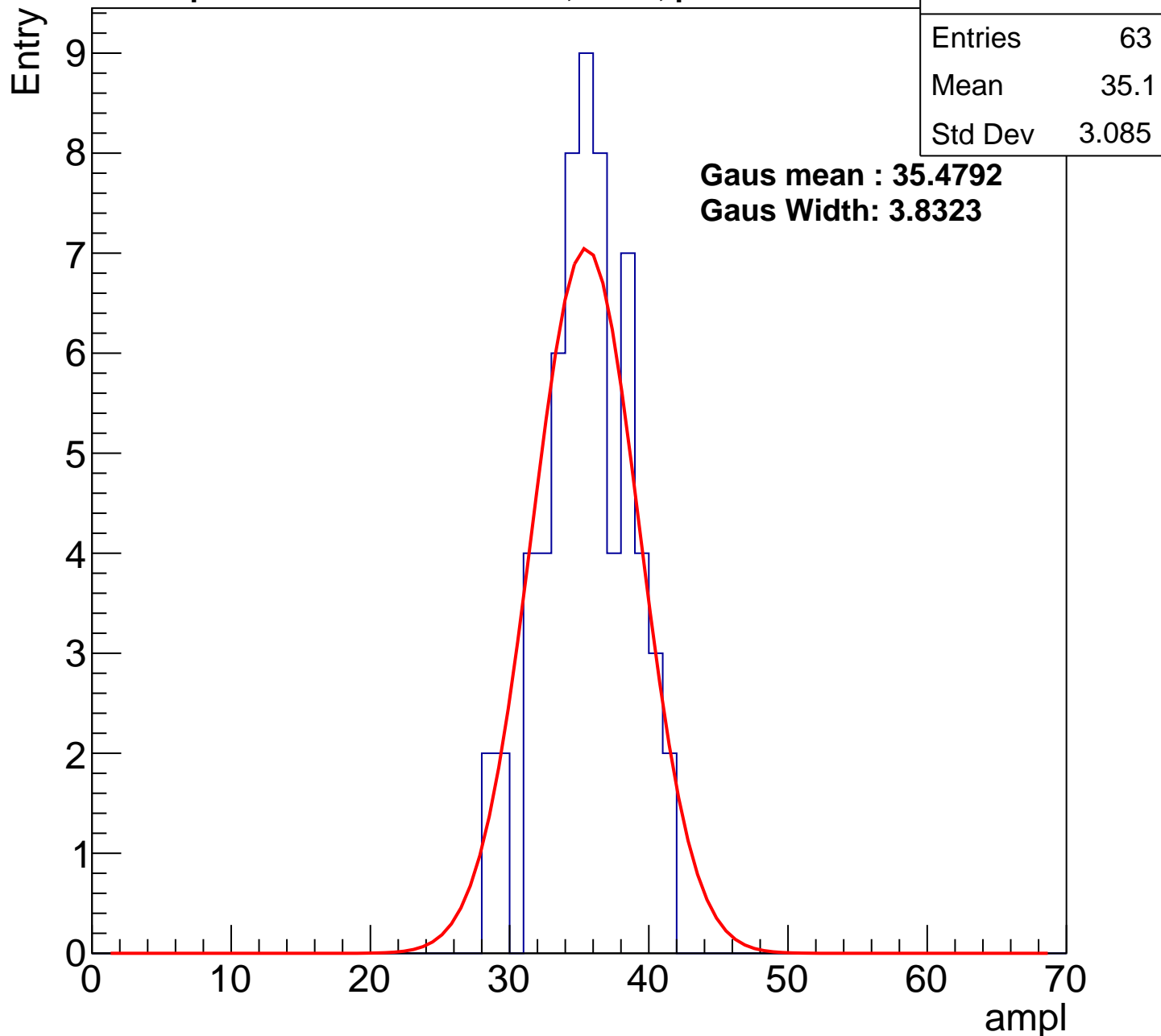
ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch28, adc1

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U13-ch28, adc2

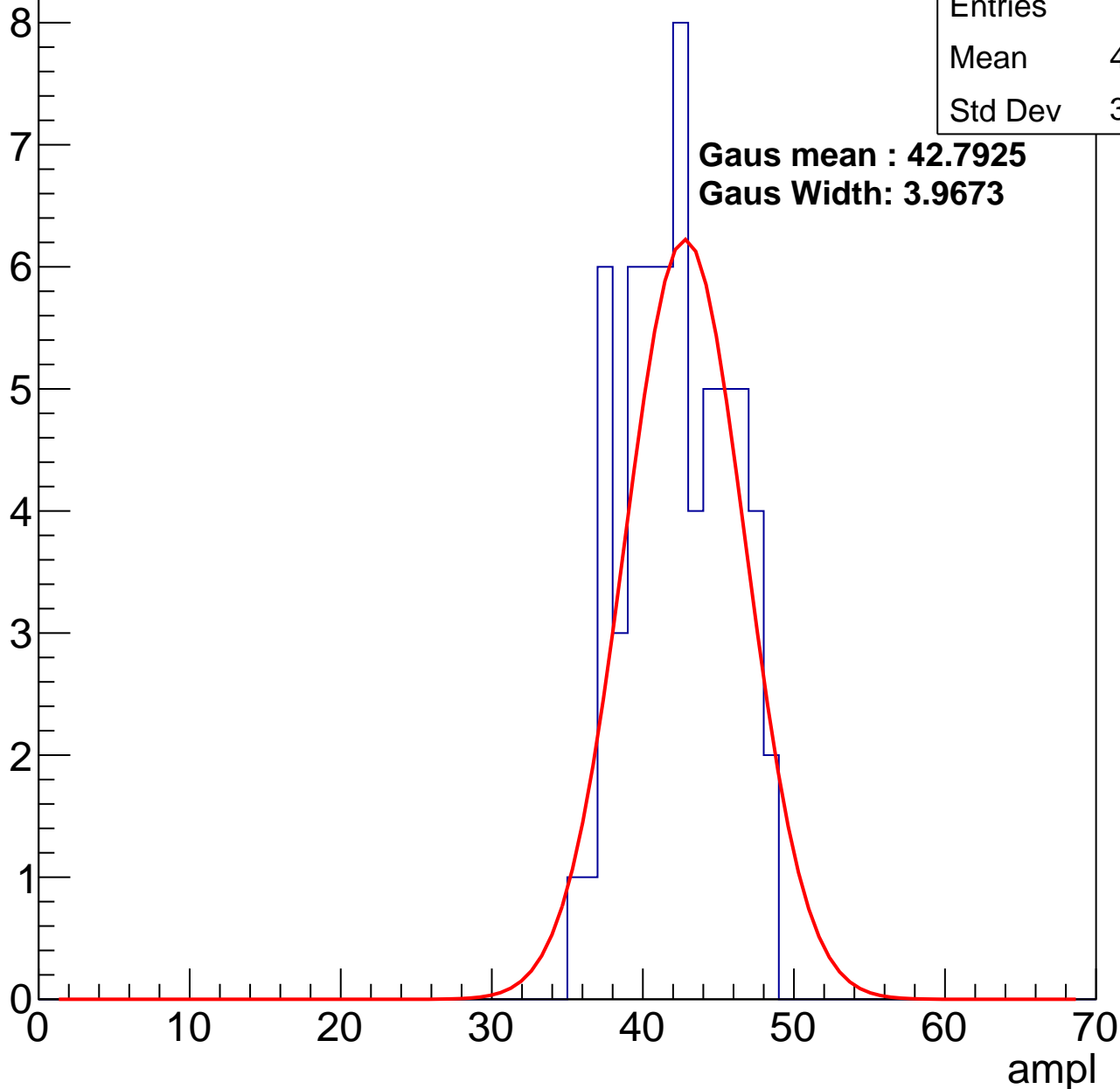
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 41.84 |
| Std Dev | 3.327 |

Gaus mean : 42.7925

Gaus Width: 3.9673

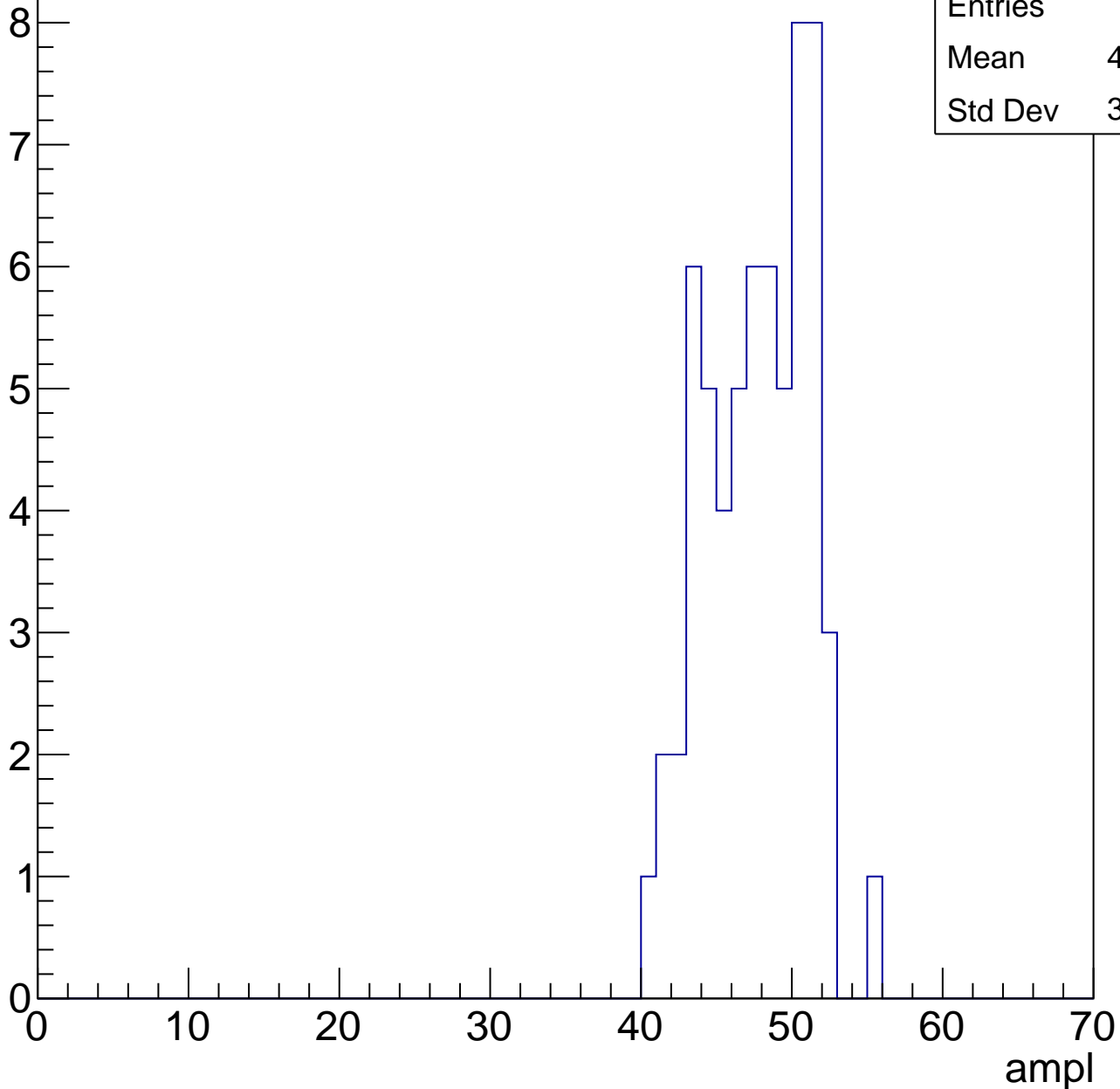


B1L000S, U13-ch28, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 47.23 |
| Std Dev | 3.348 |

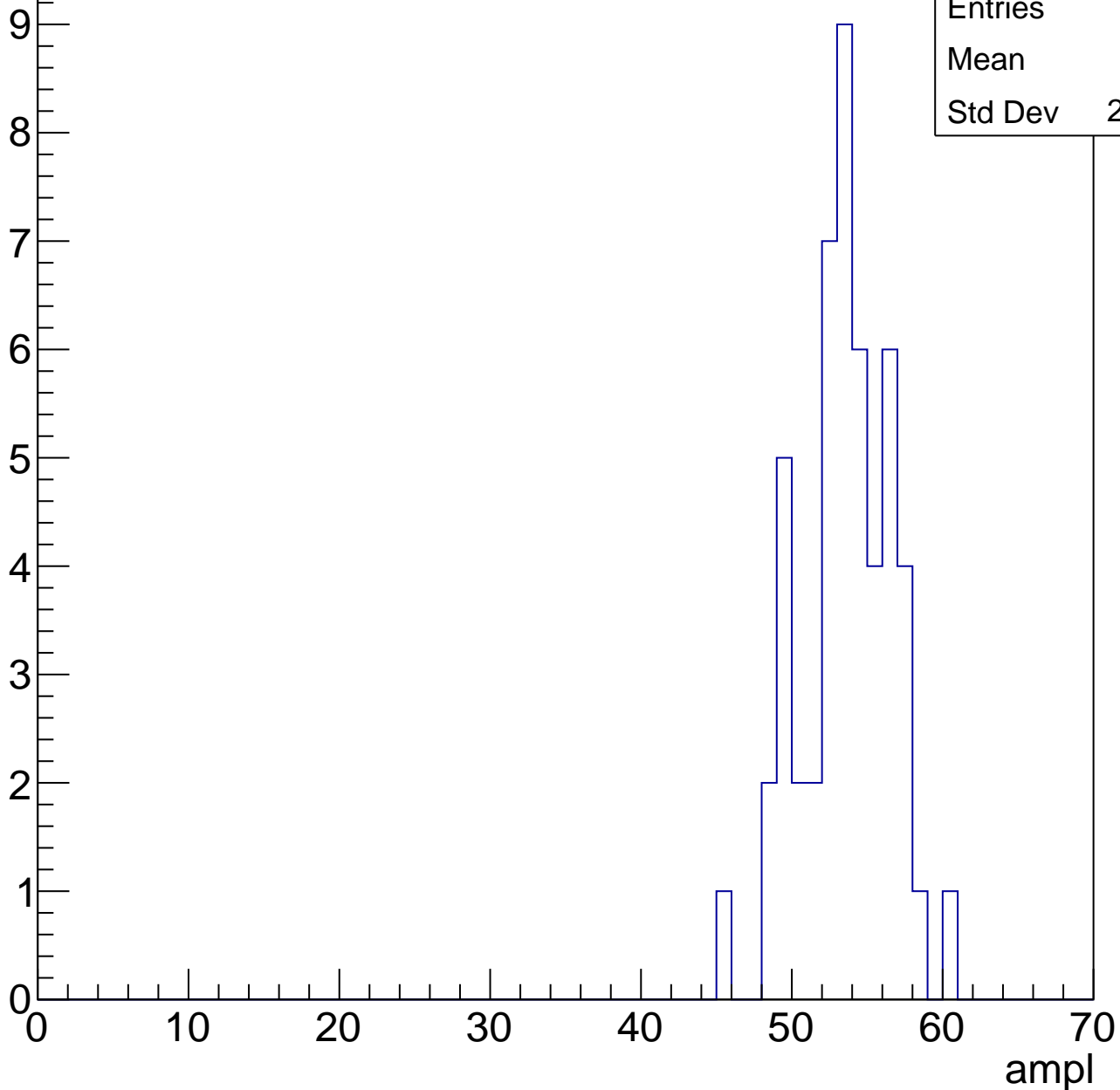


B1L000S, U13-ch28, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

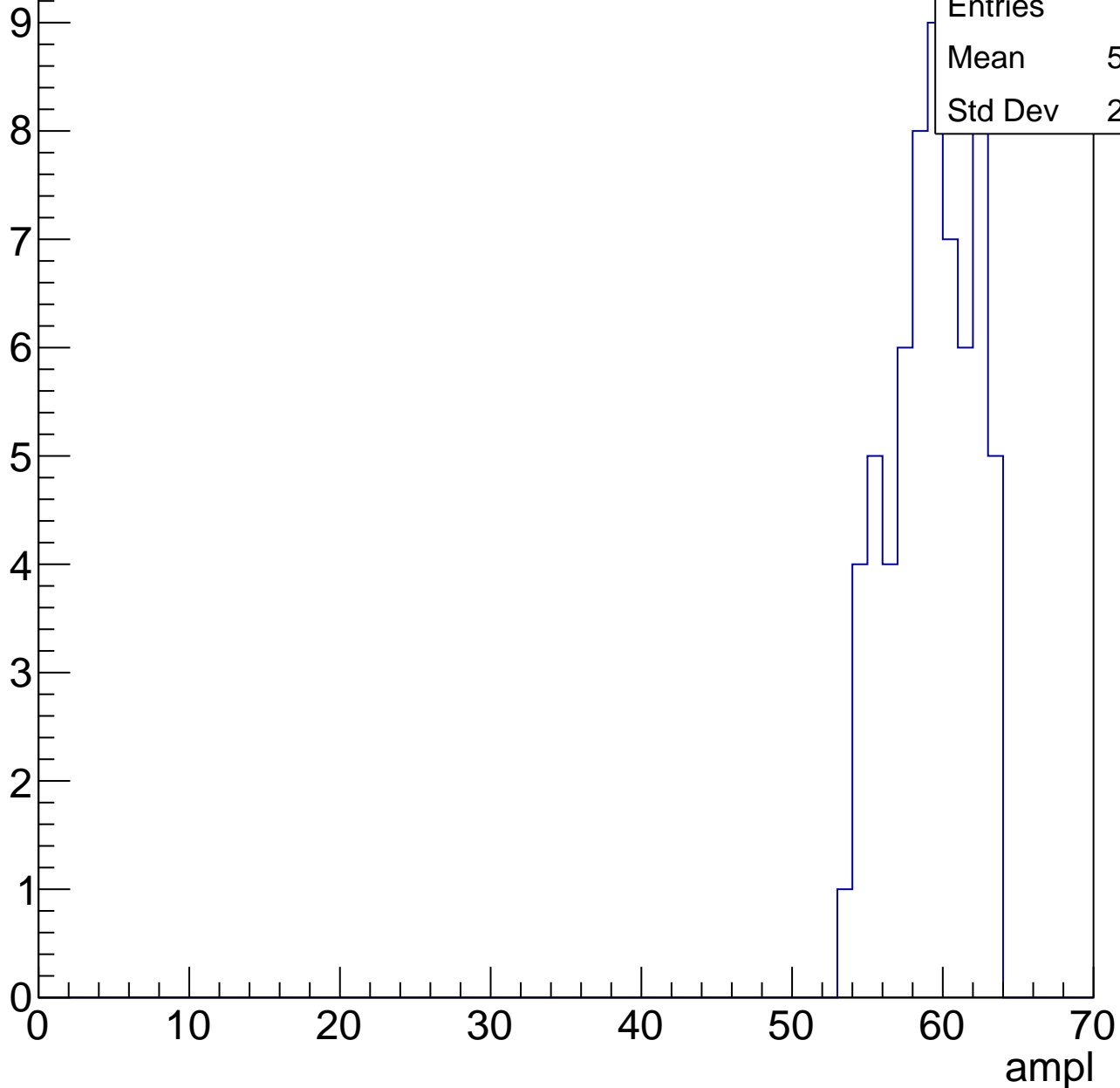
| | |
|---------|-------|
| Entries | 50 |
| Mean | 53.1 |
| Std Dev | 2.968 |



B1L000S, U13-ch28, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

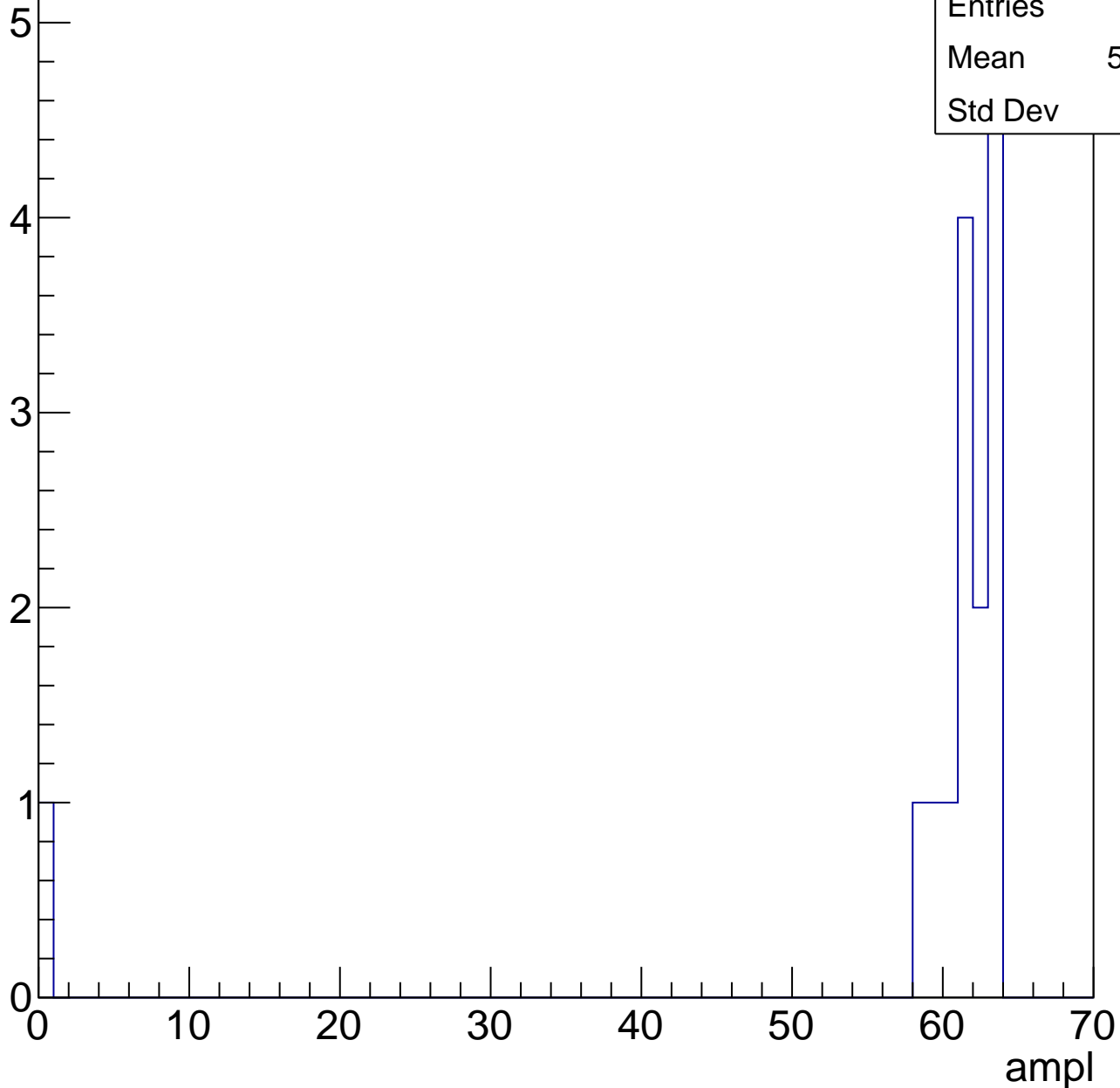


B1L000S, U13-ch28, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

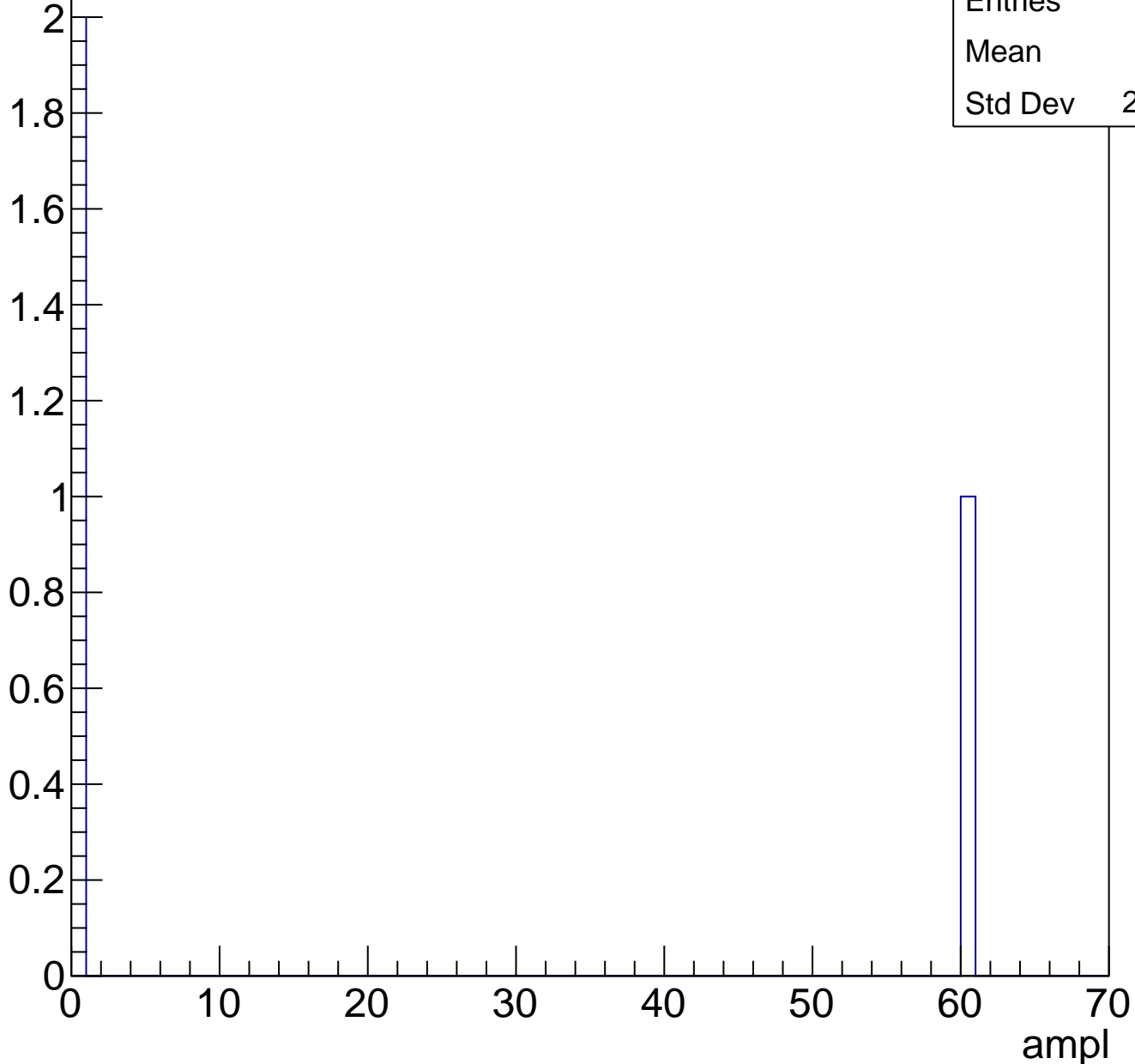
| | |
|---------|-------|
| Entries | 15 |
| Mean | 57.33 |
| Std Dev | 15.4 |



B1L000S, U13-ch28, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 3 |
| Mean | 20 |
| Std Dev | 28.28 |

B1L000S, U13-ch29, adc0

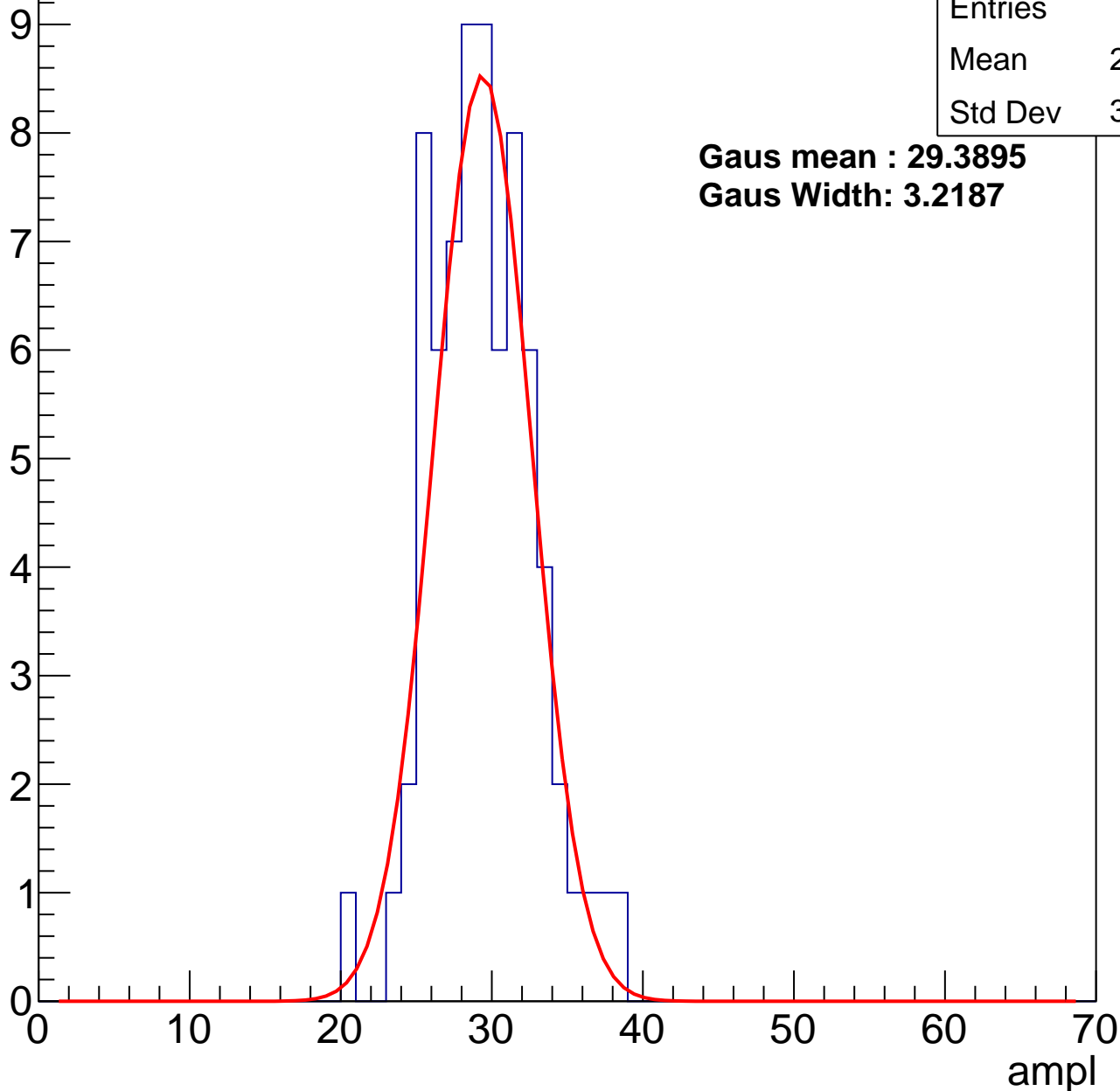
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 28.97 |
| Std Dev | 3.356 |

Gaus mean : 29.3895

Gaus Width: 3.2187



B1L000S, U13-ch29, adc1

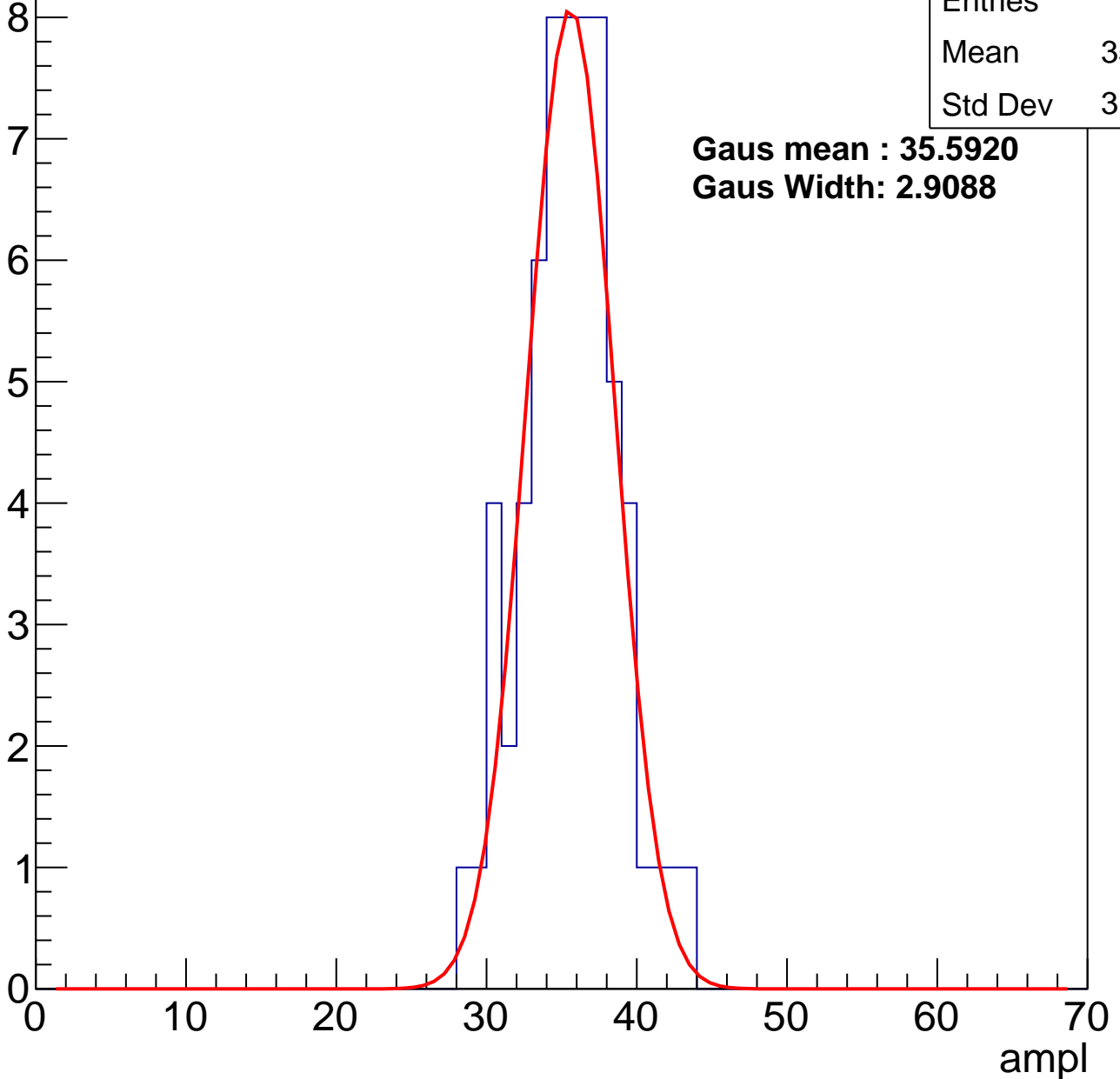
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 35.13 |
| Std Dev | 3.104 |

Gaus mean : 35.5920

Gaus Width: 2.9088



B1L000S, U13-ch29, adc2

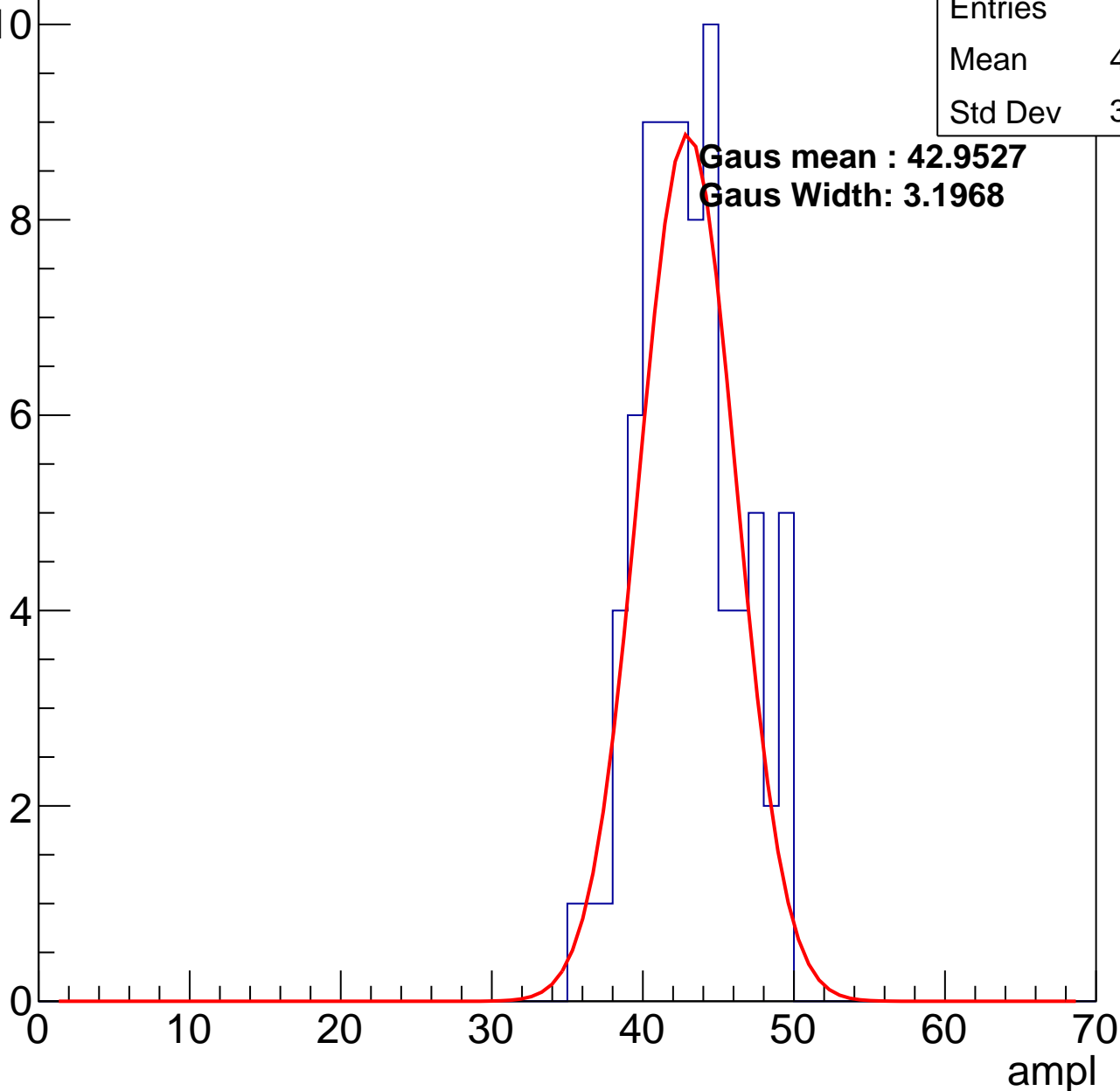
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 42.63 |
| Std Dev | 3.266 |

Gaus mean : 42.9527

Gaus Width: 3.1968

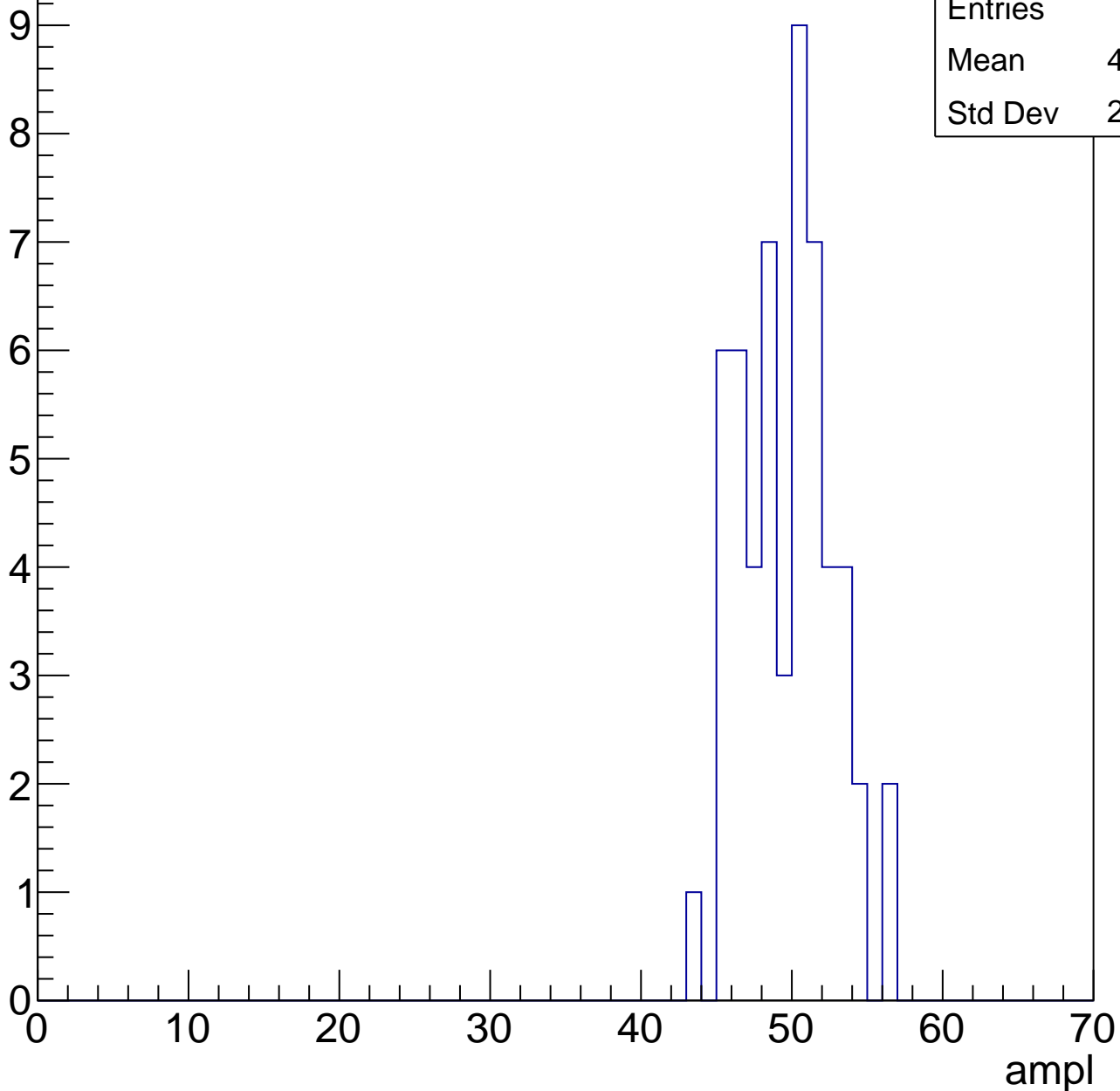


B1L000S, U13-ch29, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

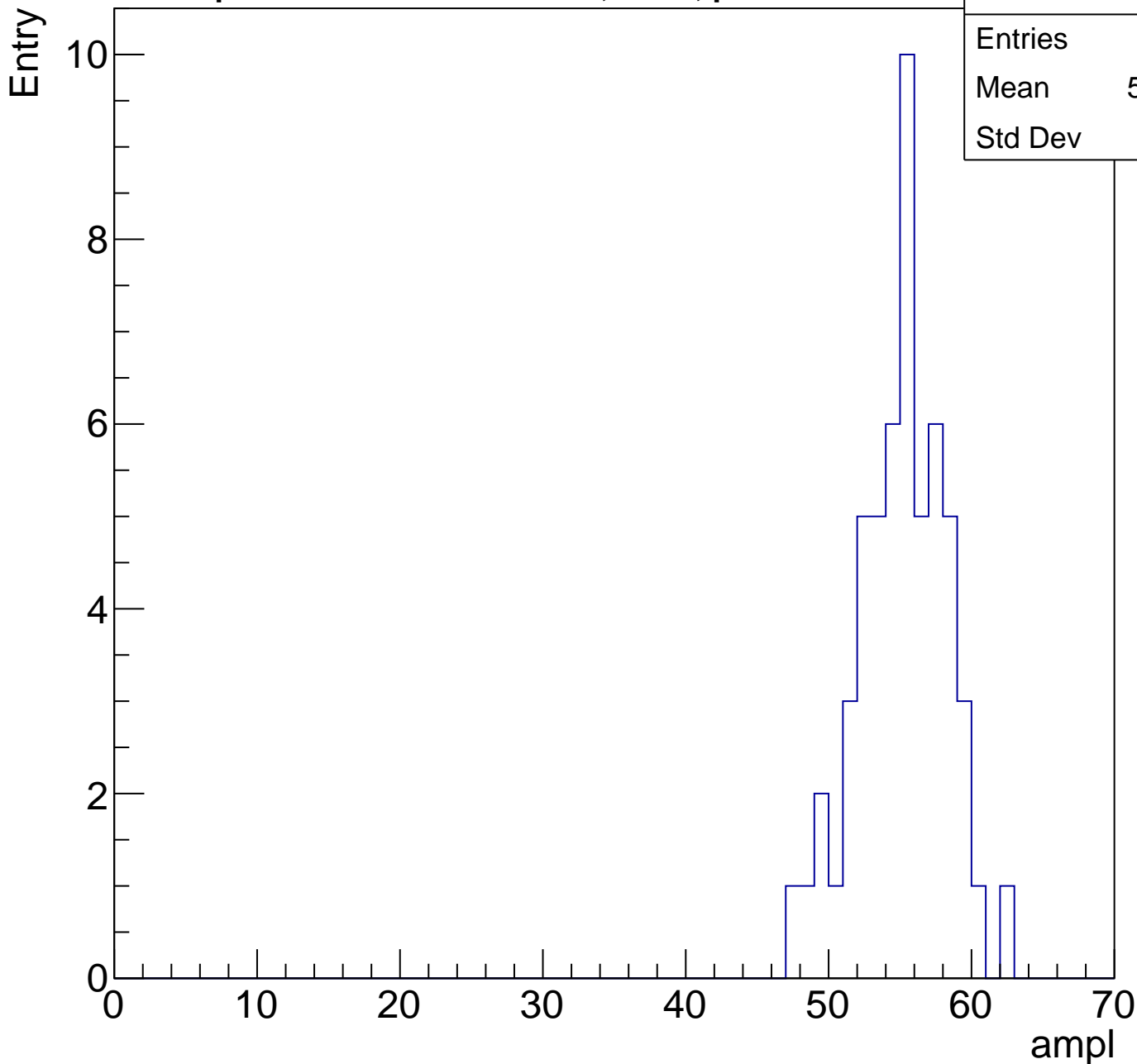
| | |
|---------|-------|
| Entries | 55 |
| Mean | 49.22 |
| Std Dev | 2.989 |



B1L000S, U13-ch29, adc4

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 55 |
| Mean | 54.65 |
| Std Dev | 3.07 |

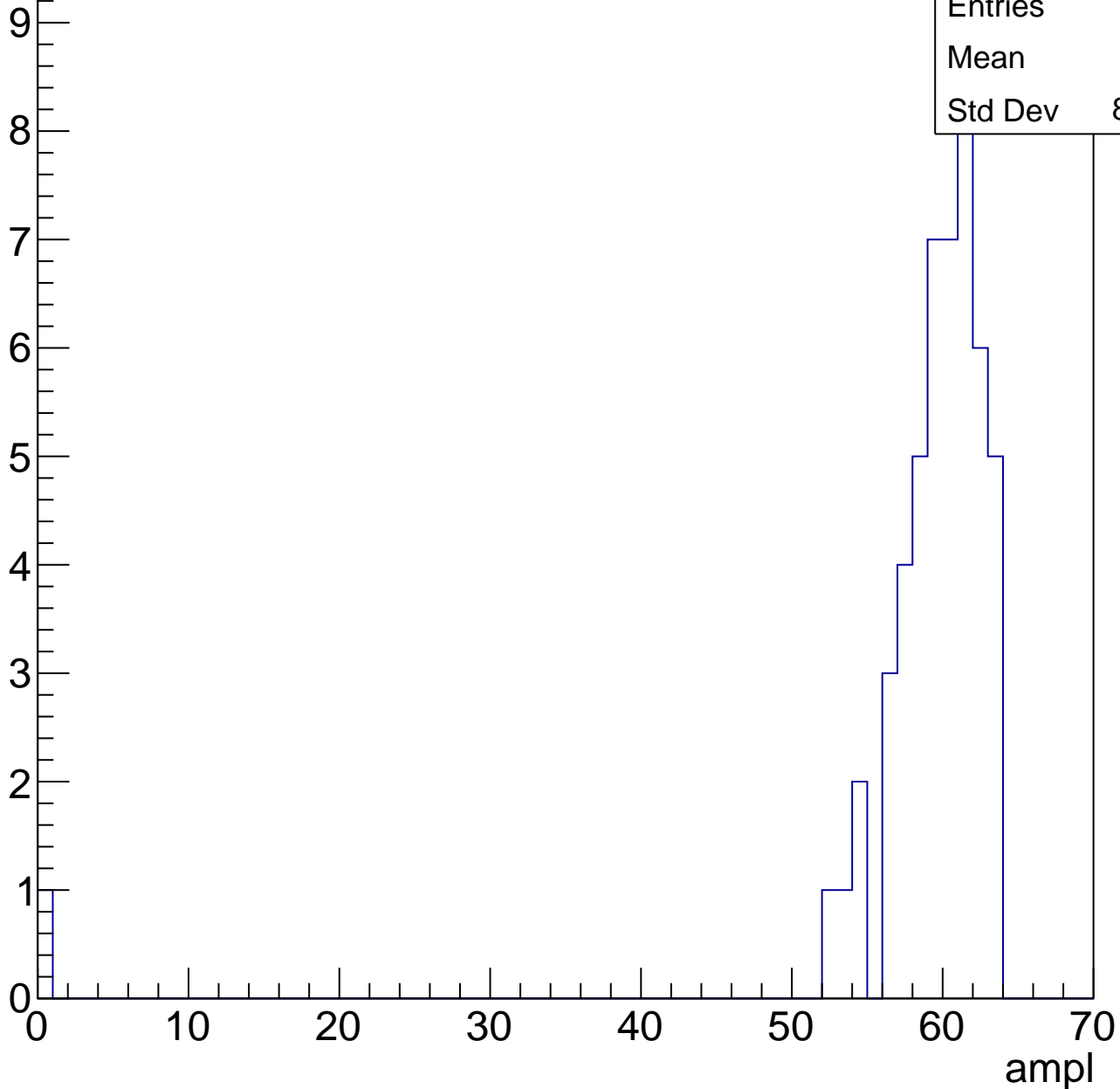


B1L000S, U13-ch29, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 58.2 |
| Std Dev | 8.641 |

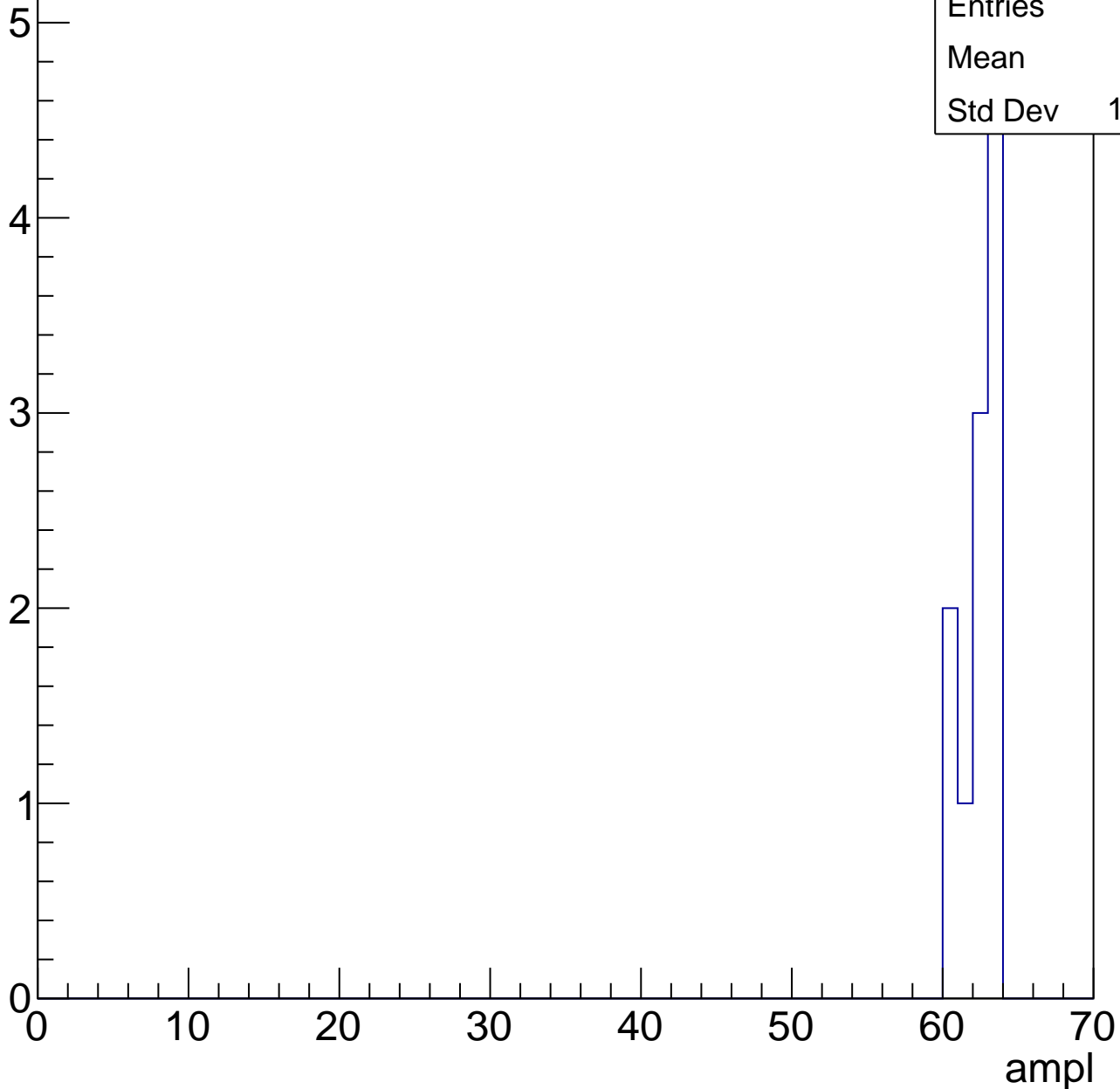


B1L000S, U13-ch29, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

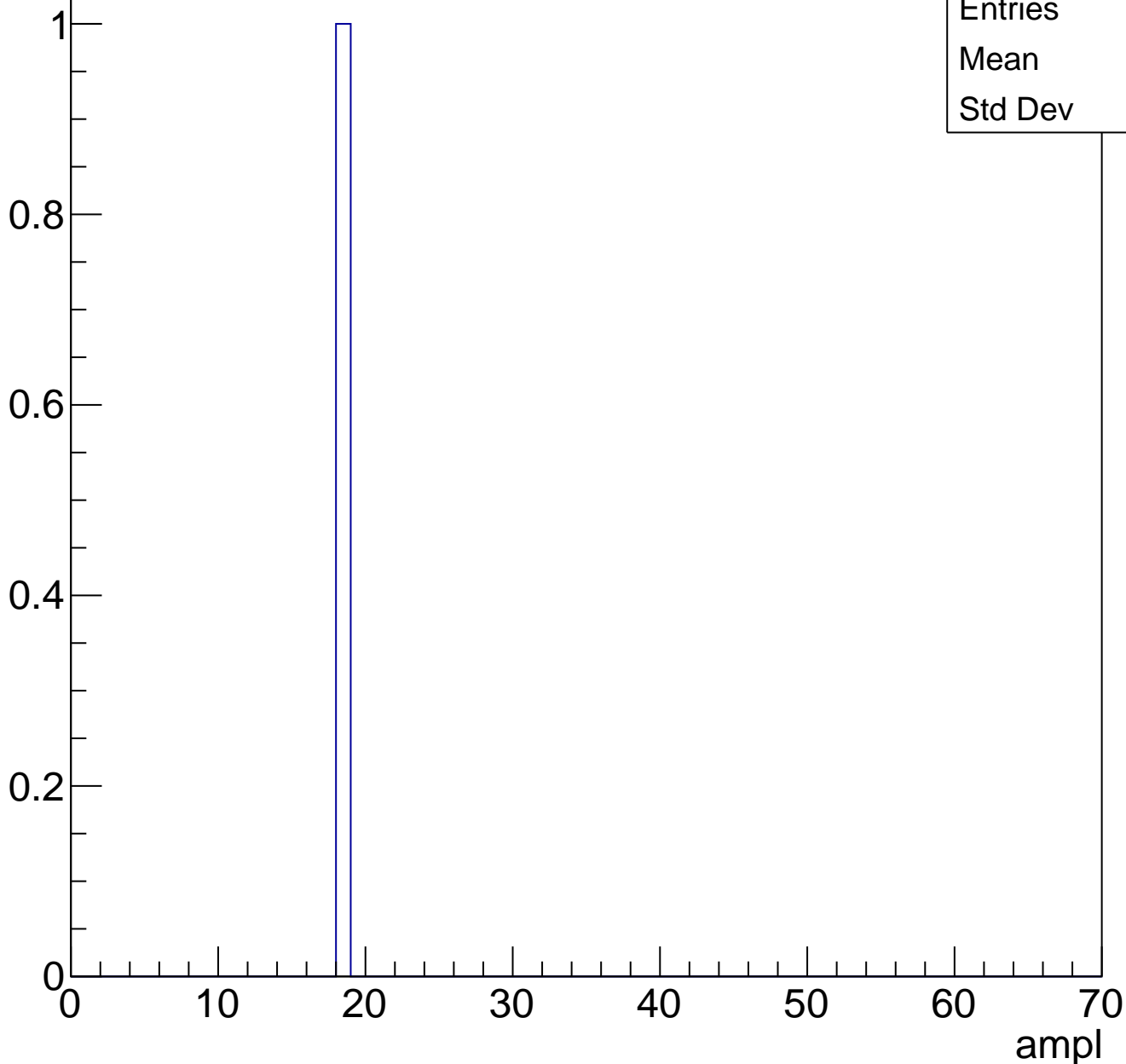
| | |
|---------|-------|
| Entries | 11 |
| Mean | 62 |
| Std Dev | 1.128 |



B1L000S, U13-ch29, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch30, adc0

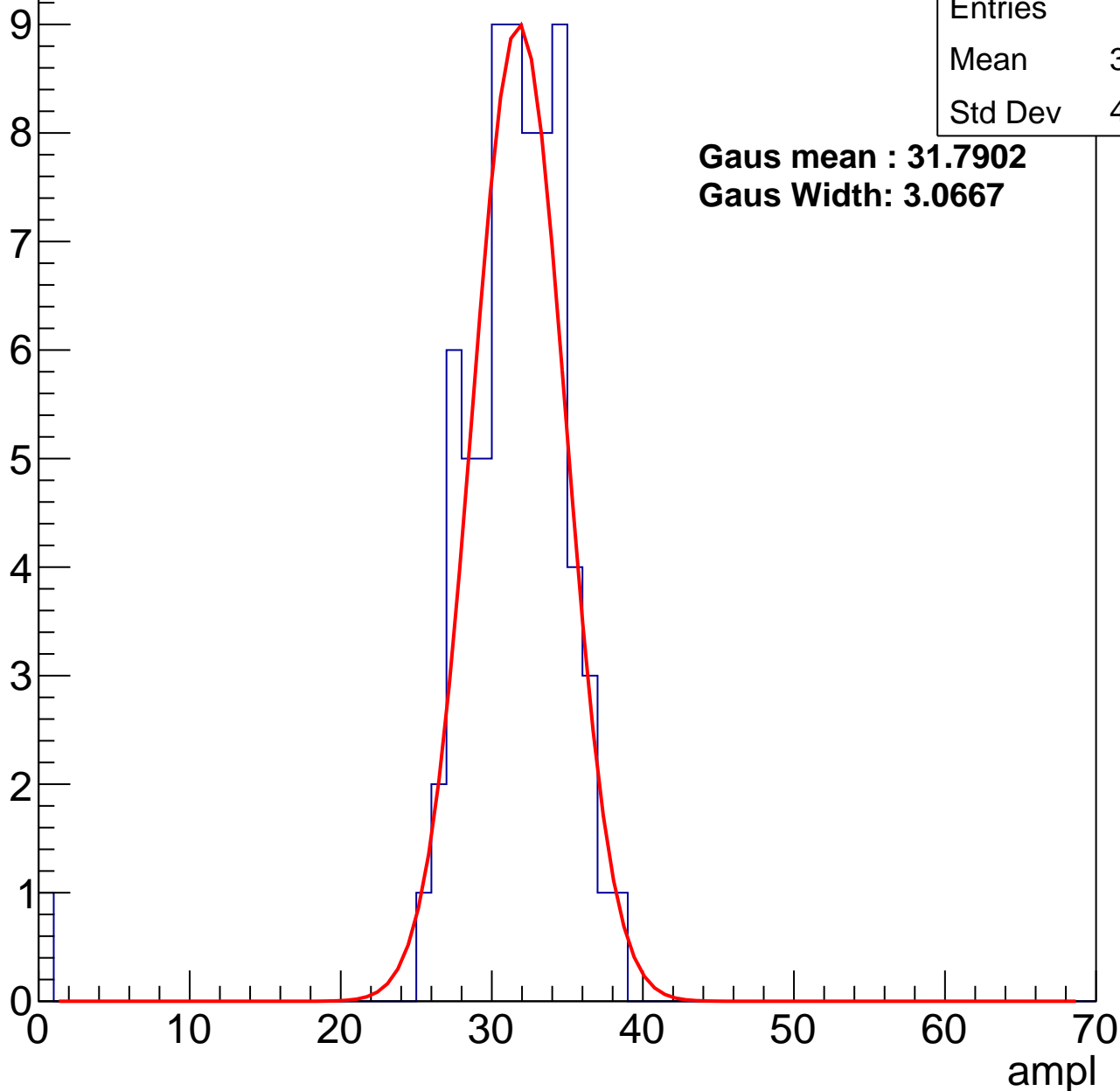
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 30.86 |
| Std Dev | 4.656 |

Gaus mean : 31.7902

Gaus Width: 3.0667



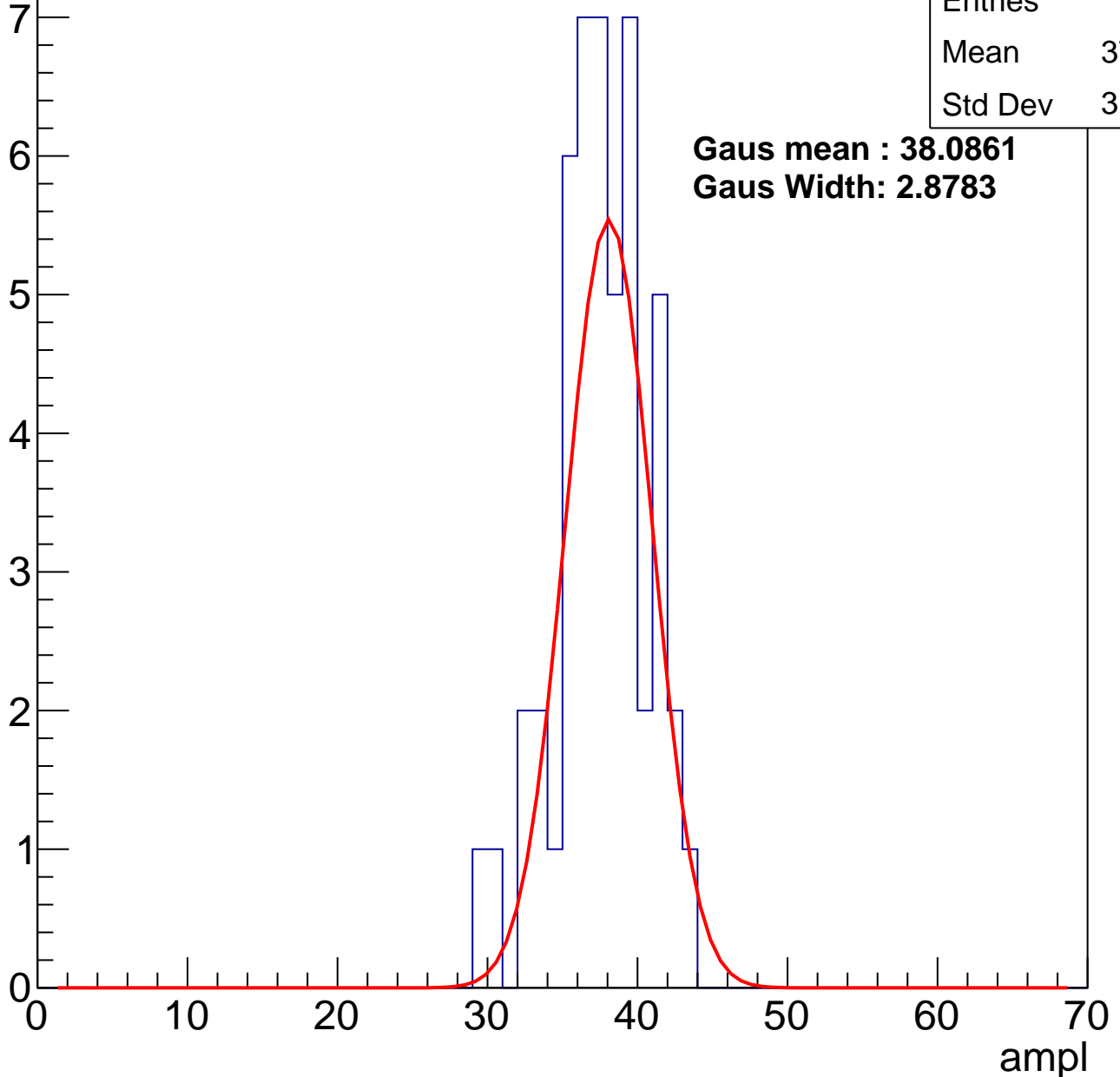
B1L000S, U13-ch30, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 37.12 |
| Std Dev | 3.035 |

Gaus mean : 38.0861
Gaus Width: 2.8783



B1L000S, U13-ch30, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 43.07 |
| Std Dev | 3.14 |

Gaus mean : 43.4982

Gaus Width: 3.6785

10

8

6

4

2

0

0

10

20

30

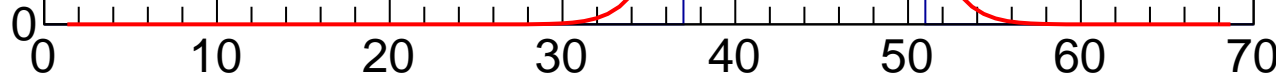
40

50

60

70

ampl

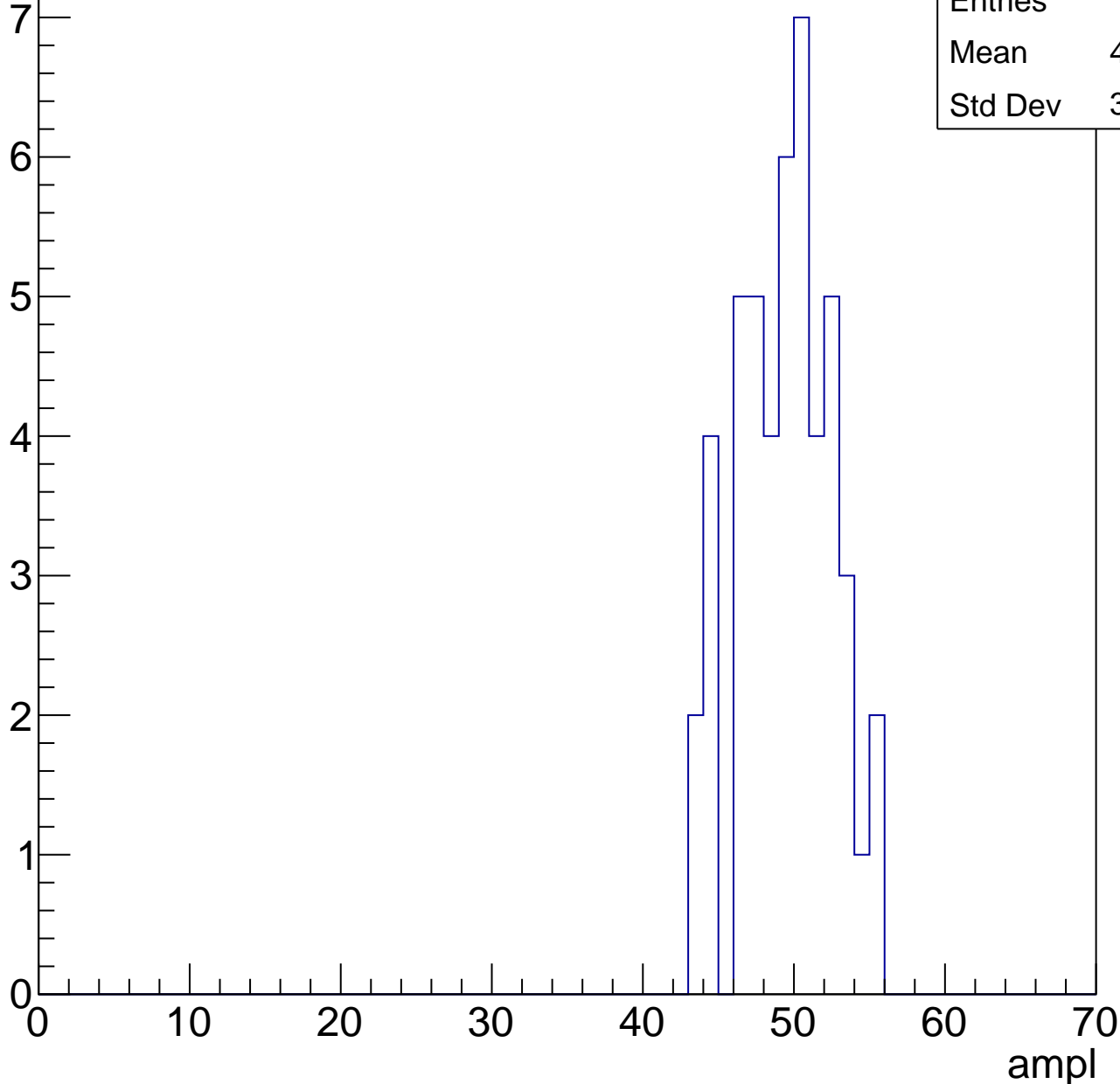


B1L000S, U13-ch30, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 48.96 |
| Std Dev | 3.075 |

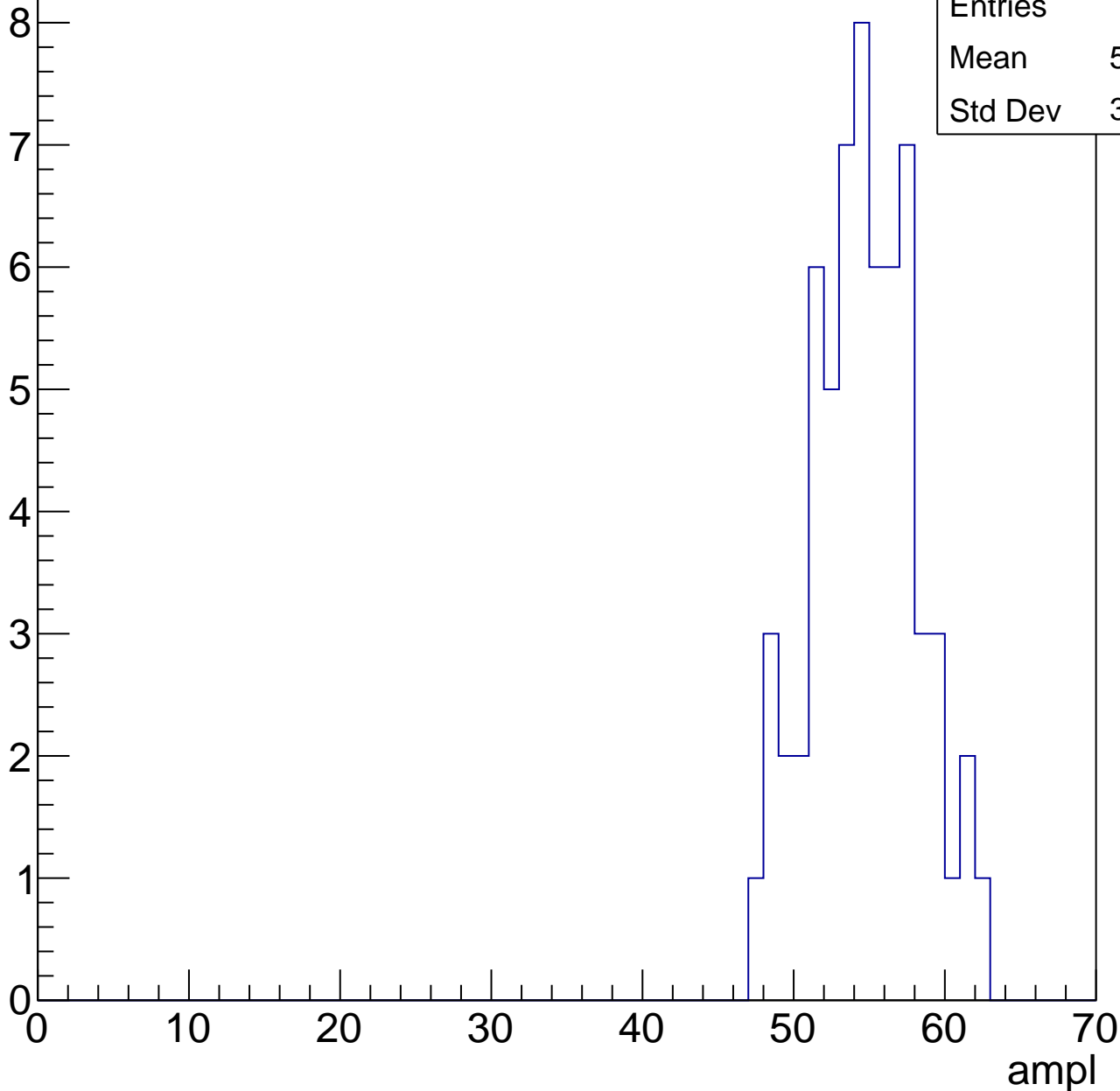


B1L000S, U13-ch30, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

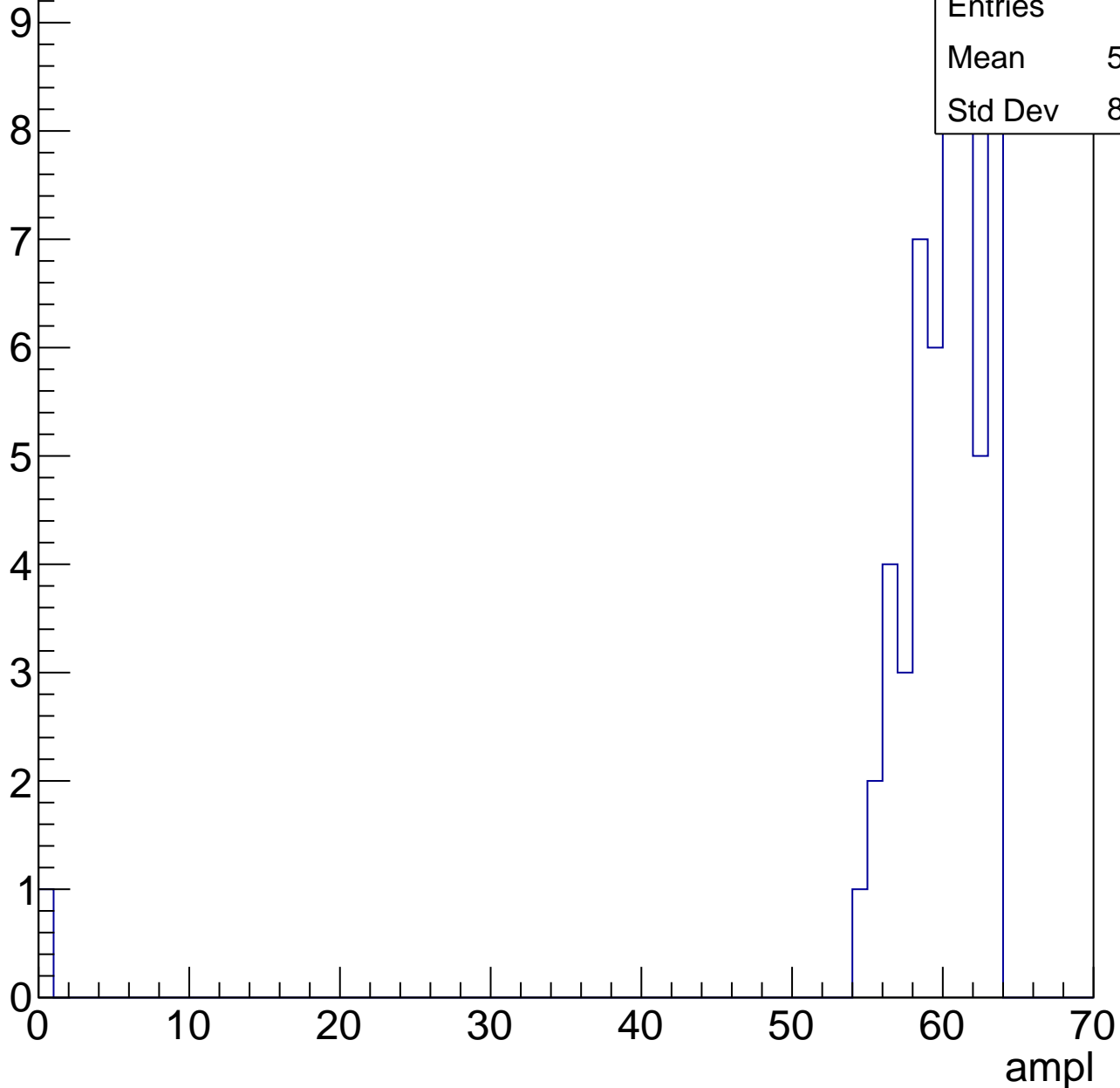
| | |
|---------|-------|
| Entries | 63 |
| Mean | 54.25 |
| Std Dev | 3.404 |



B1L000S, U13-ch30, adc5

calib_packv5_042523_0143.root, FC#3, port B3

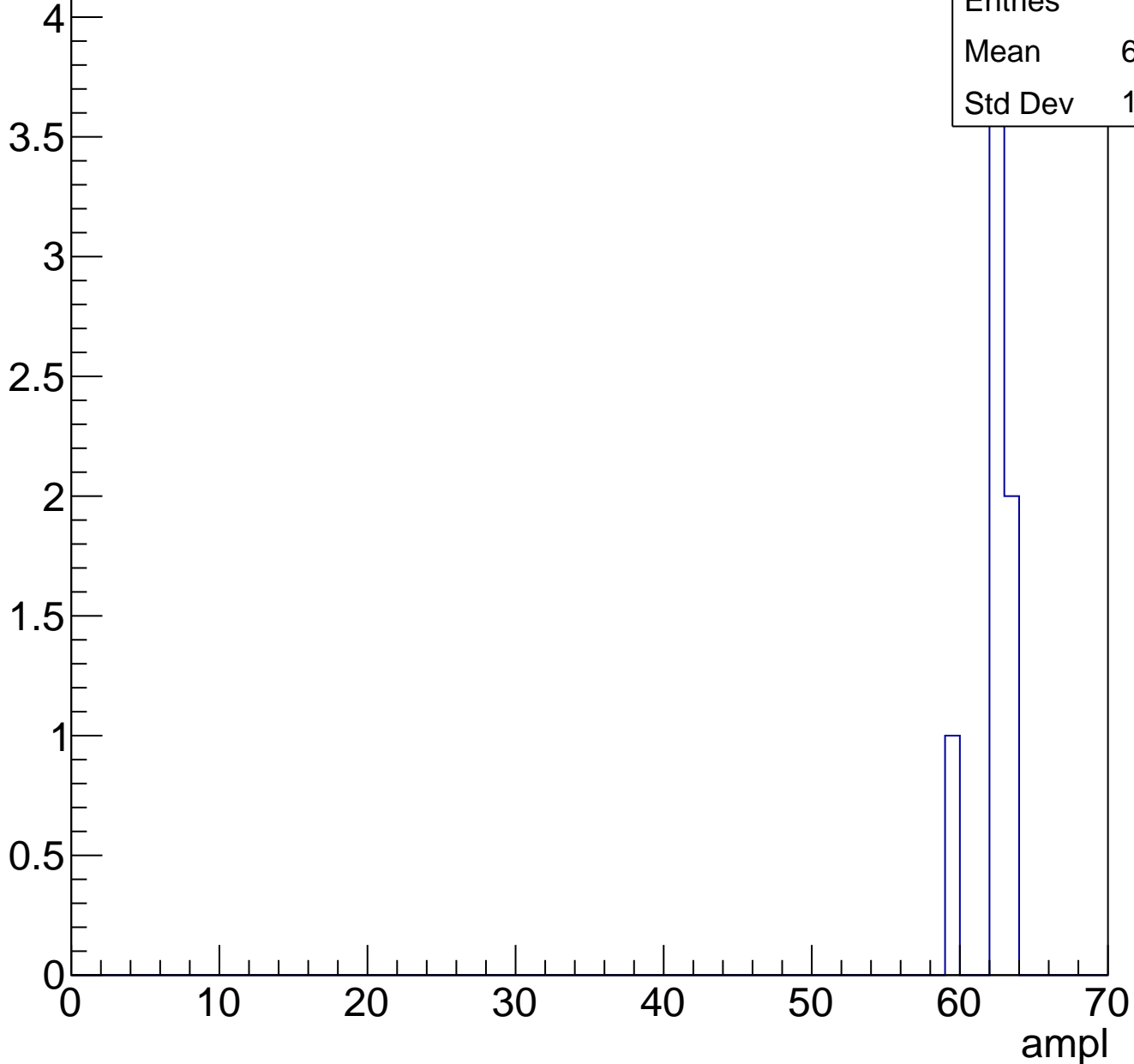
Entry



B1L000S, U13-ch30, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch30, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|------|
| Entries | 2 |
| Mean | 11.5 |
| Std Dev | 11.5 |

B1L000S, U13-ch31, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 29.32 |
| Std Dev | 3.353 |

Gaus mean : 29.7002

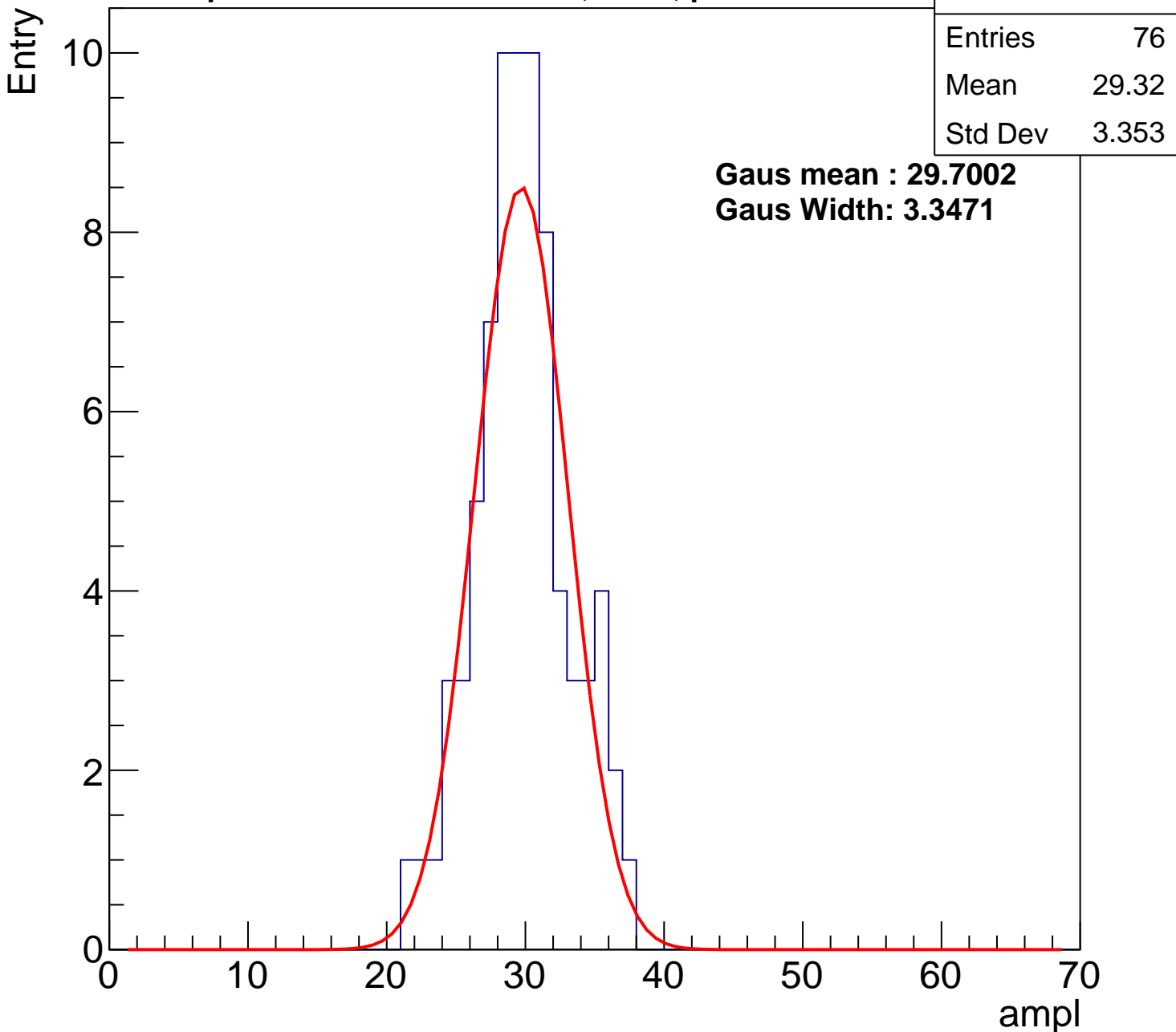
Gaus Width: 3.3471

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



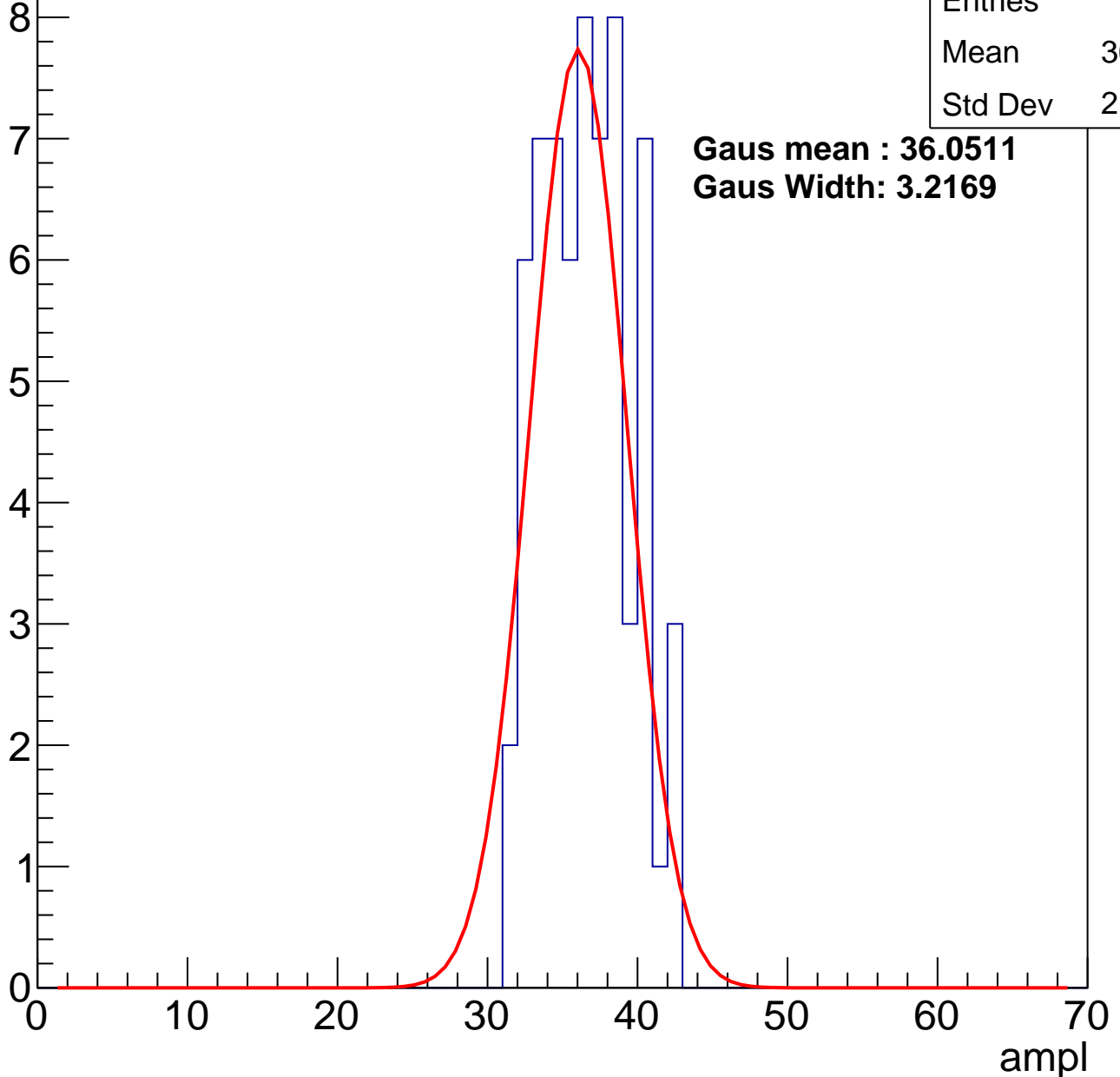
B1L000S, U13-ch31, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 36.12 |
| Std Dev | 2.917 |

Gaus mean : 36.0511
Gaus Width: 3.2169

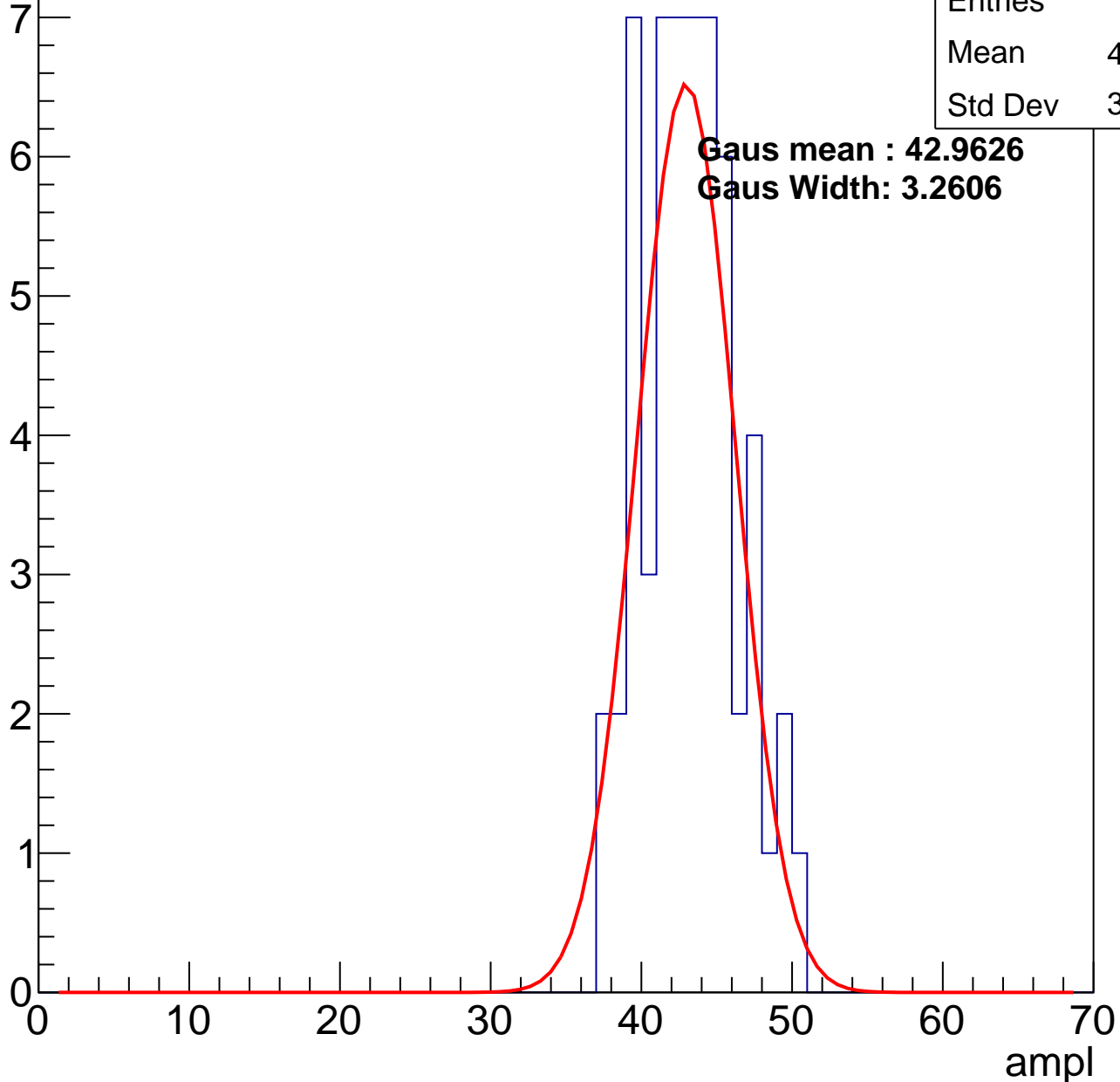


B1L000S, U13-ch31, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 42.74 |
| Std Dev | 3.083 |

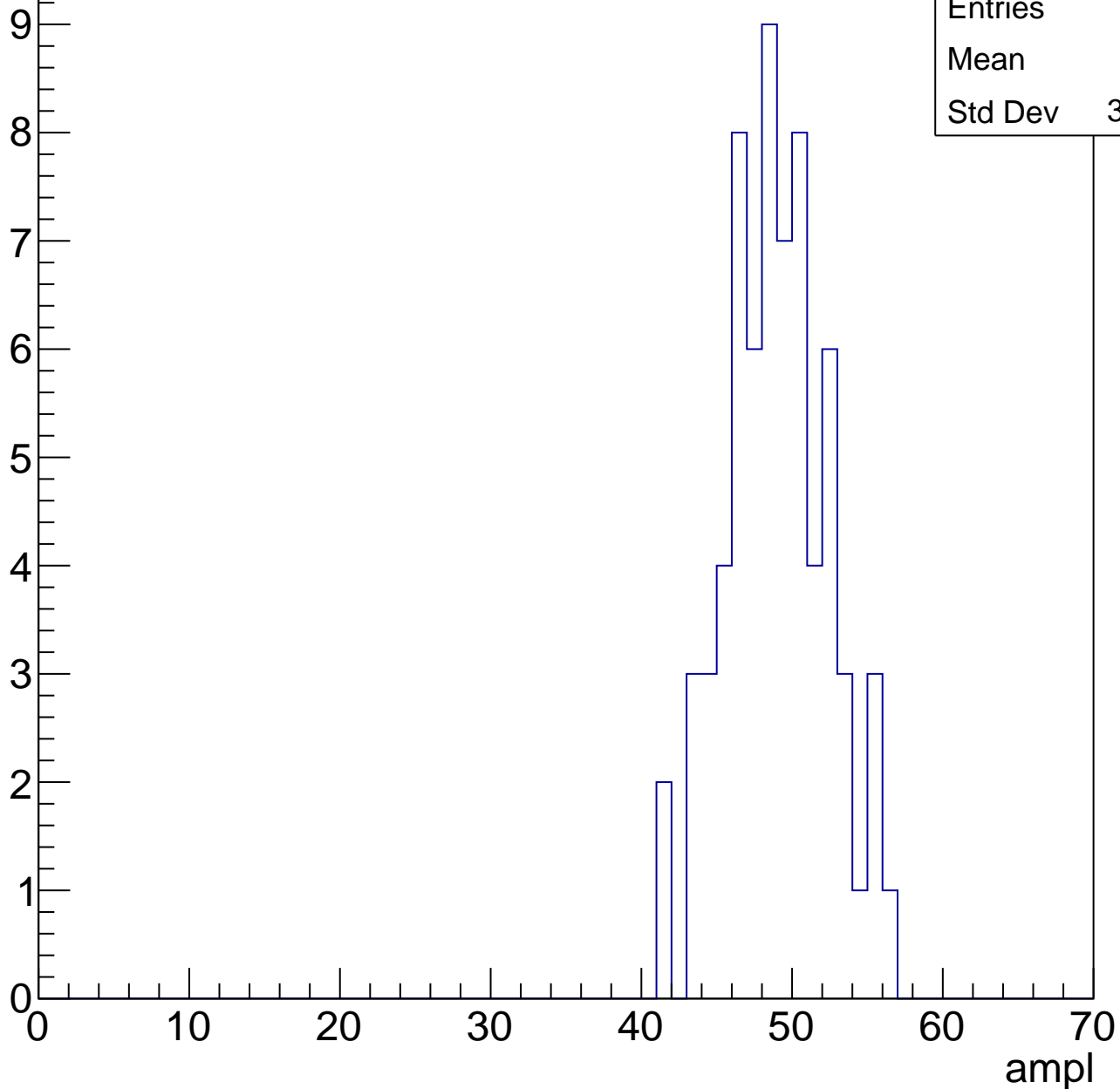


B1L000S, U13-ch31, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 48.5 |
| Std Dev | 3.367 |

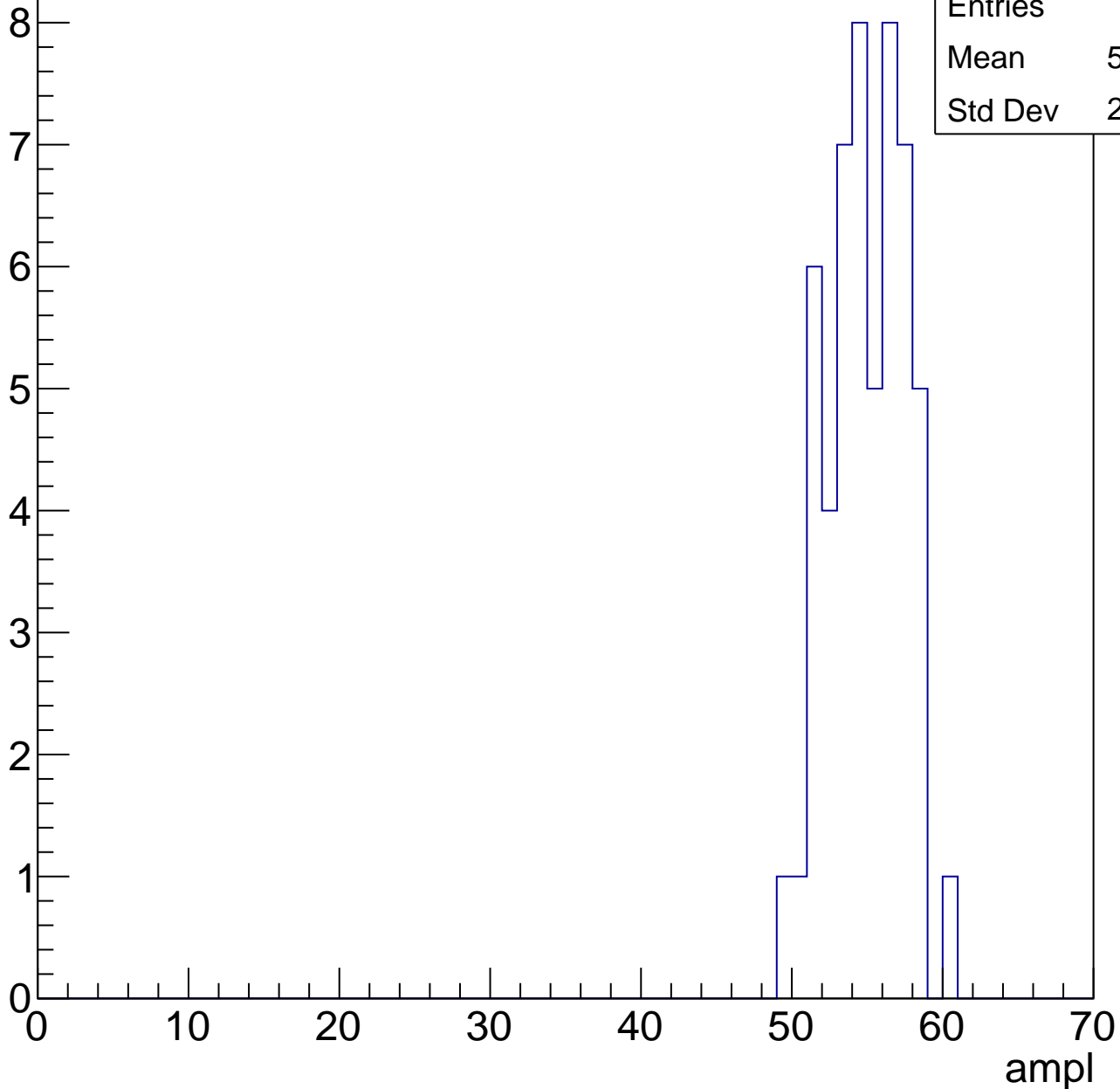


B1L000S, U13-ch31, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 54.49 |
| Std Dev | 2.462 |

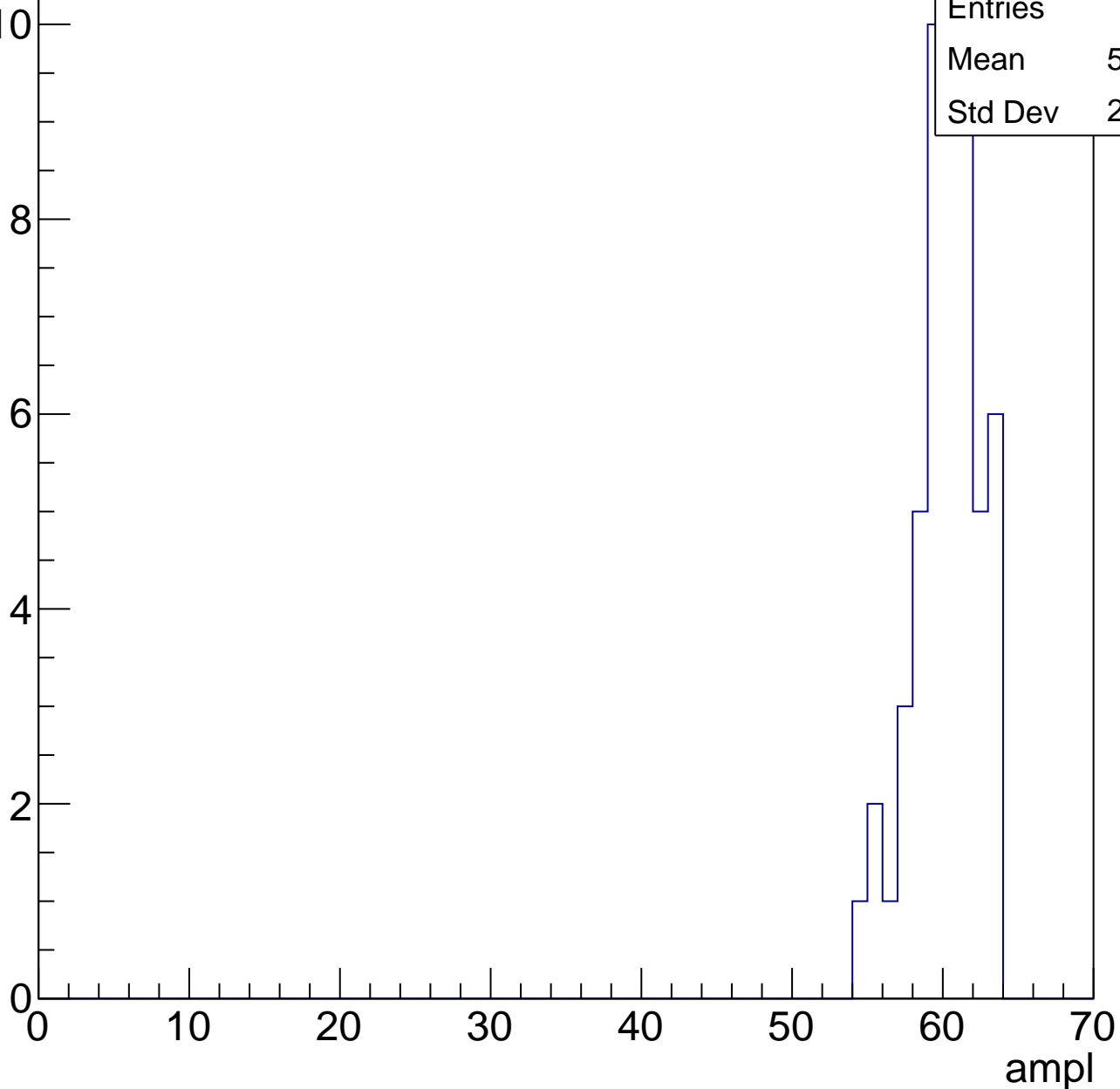


B1L000S, U13-ch31, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 59.76 |
| Std Dev | 2.166 |

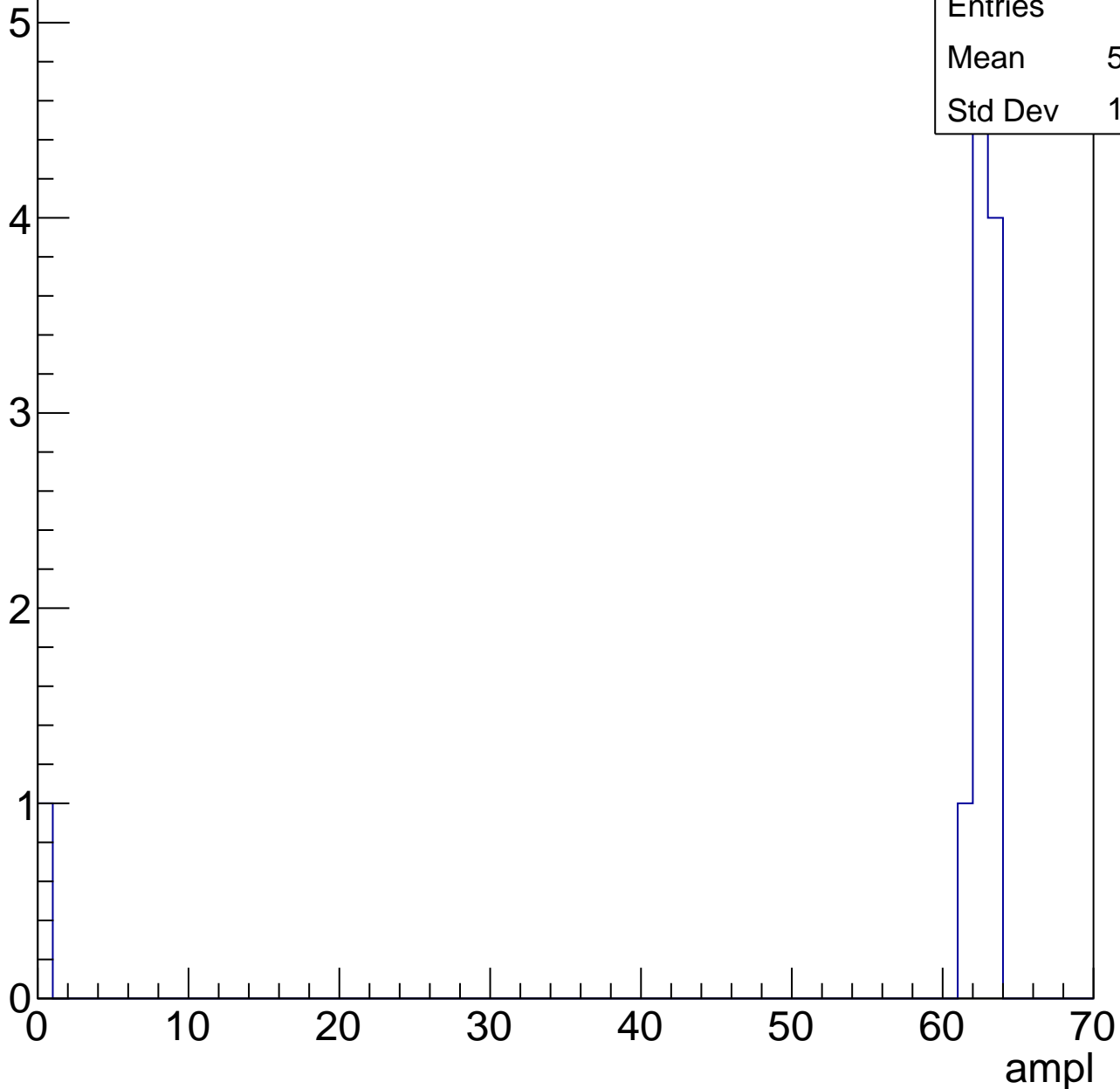


B1L000S, U13-ch31, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 11 |
| Mean | 56.64 |
| Std Dev | 17.92 |



B1L000S, U13-ch31, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|----|
| Entries | 2 |
| Mean | 10 |
| Std Dev | 10 |

B1L000S, U13-ch32, adc0

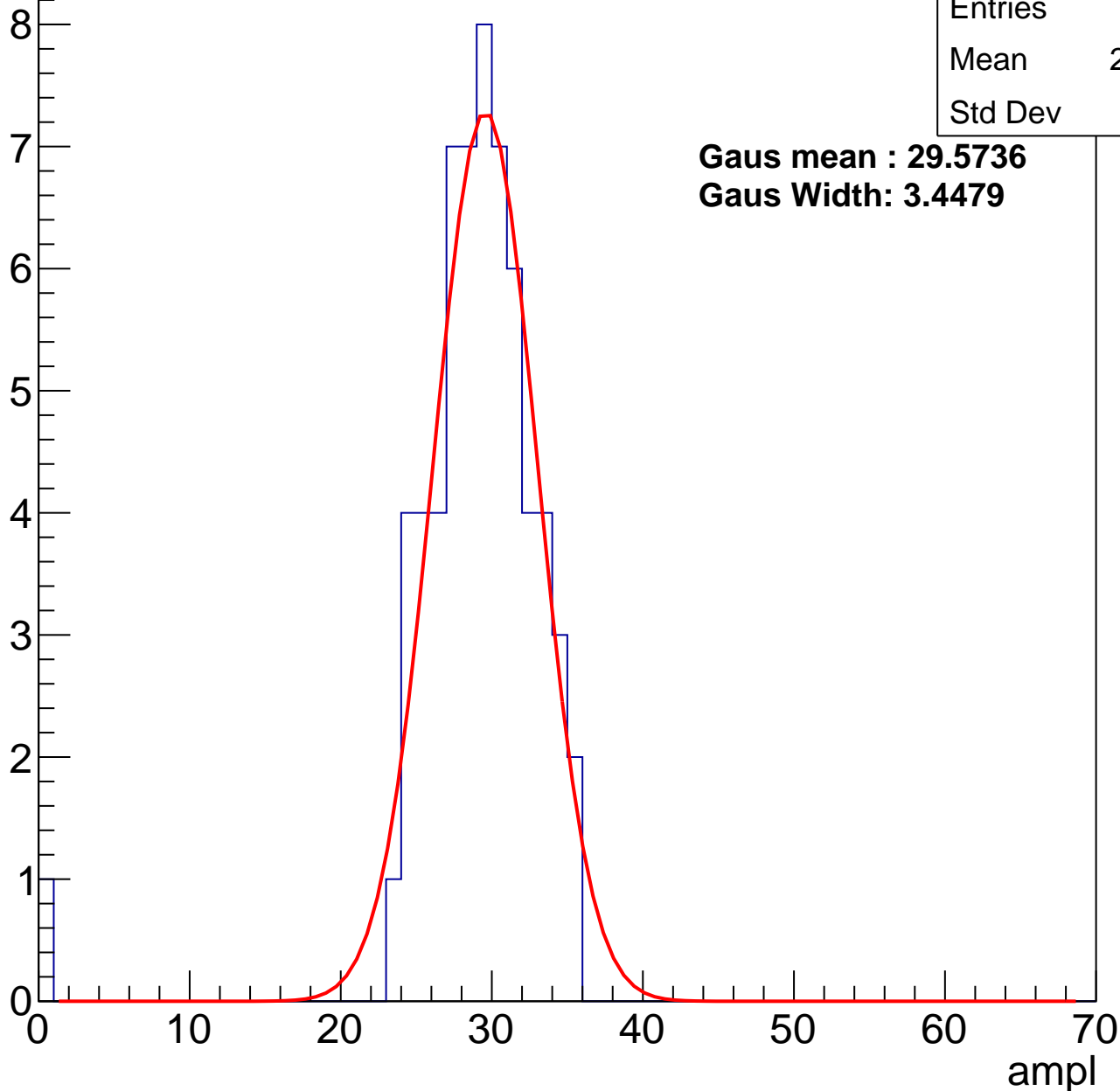
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 28.52 |
| Std Dev | 4.71 |

Gaus mean : 29.5736

Gaus Width: 3.4479



B1L000S, U13-ch32, adc1

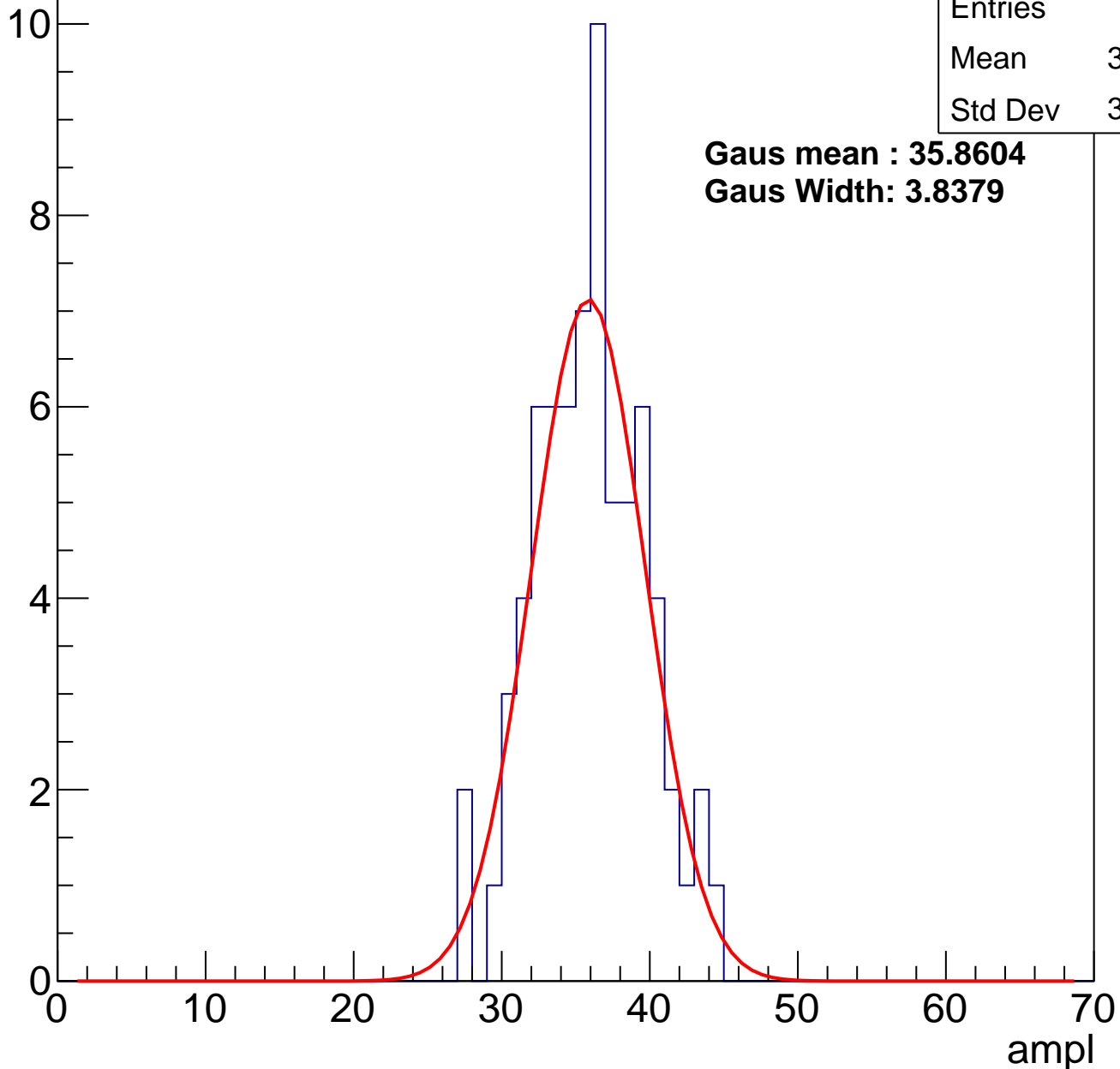
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 71 |
| Mean | 35.48 |
| Std Dev | 3.699 |

Gaus mean : 35.8604

Gaus Width: 3.8379

Entry



B1L000S, U13-ch32, adc2

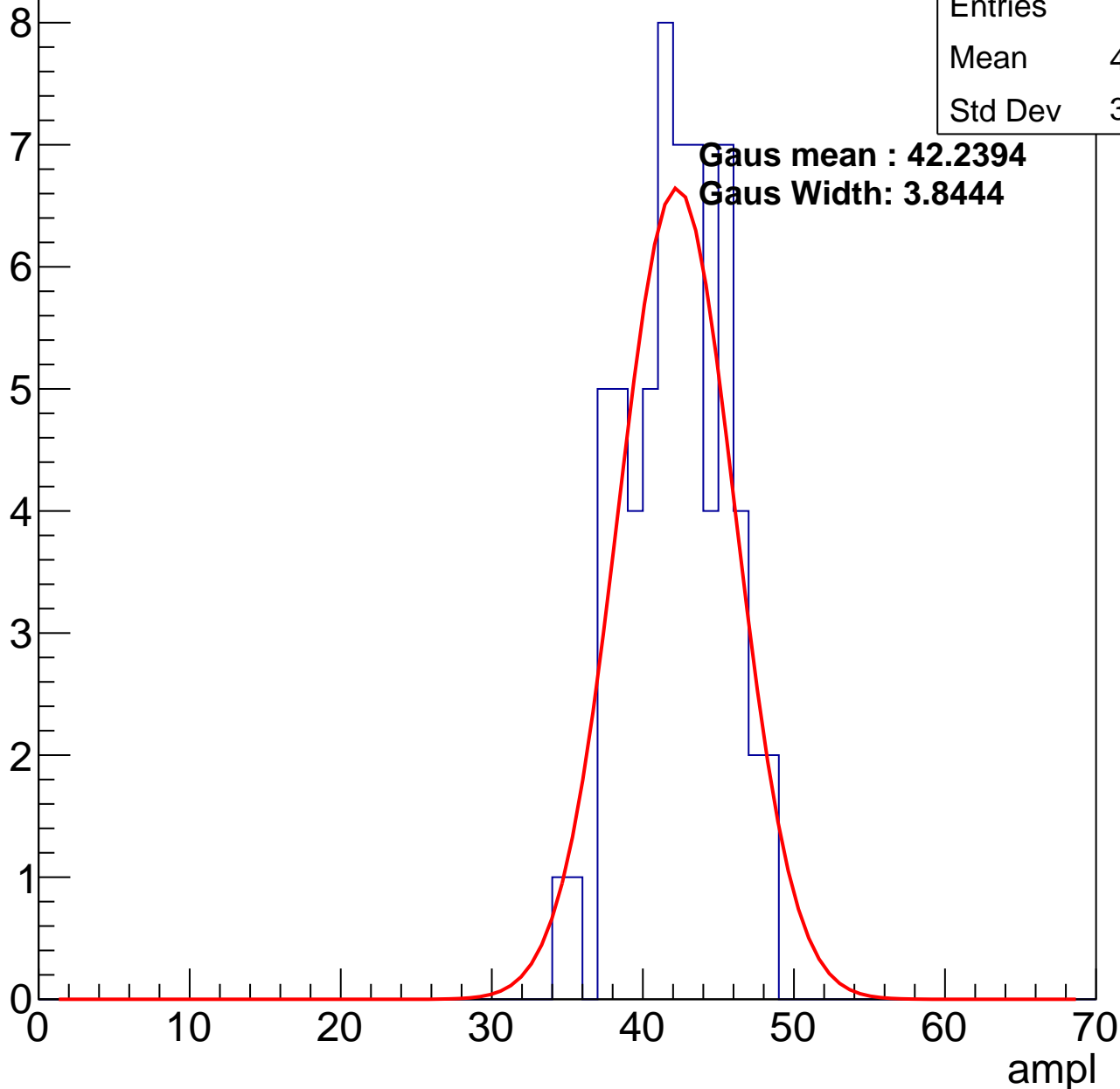
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 41.74 |
| Std Dev | 3.238 |

Gaus mean : 42.2394

Gaus Width: 3.8444

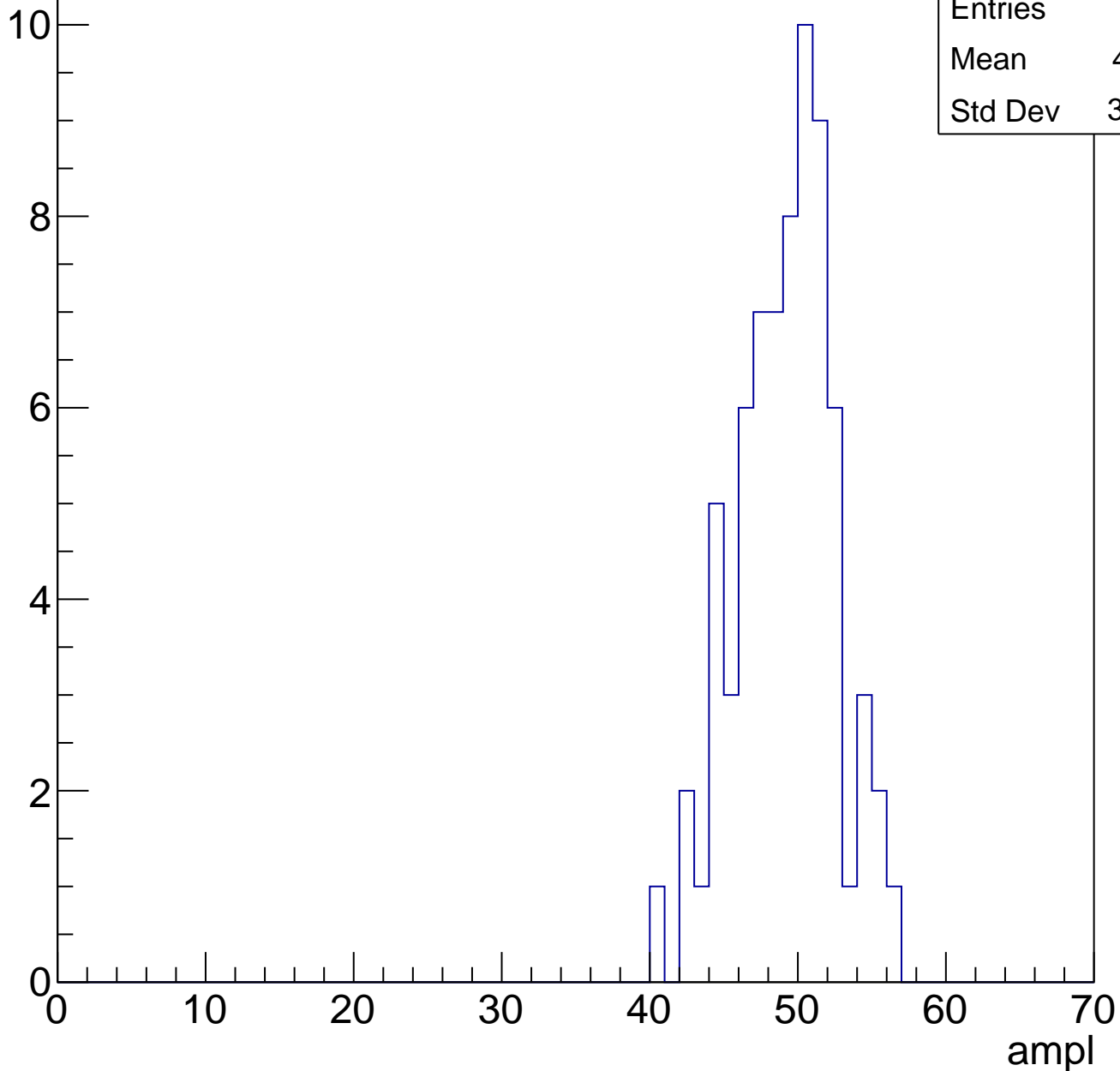


B1L000S, U13-ch32, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 48.71 |
| Std Dev | 3.297 |

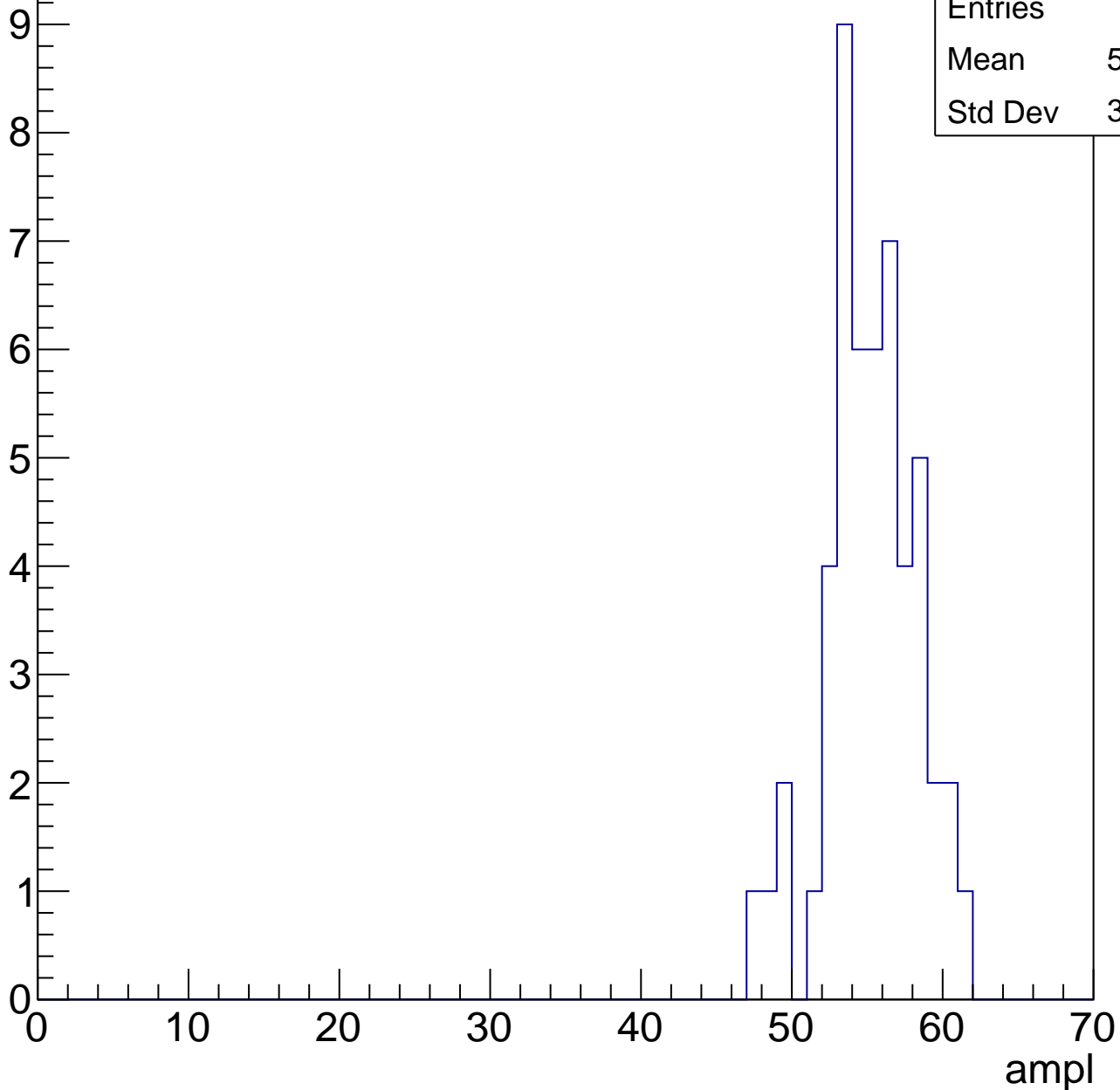


B1L000S, U13-ch32, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

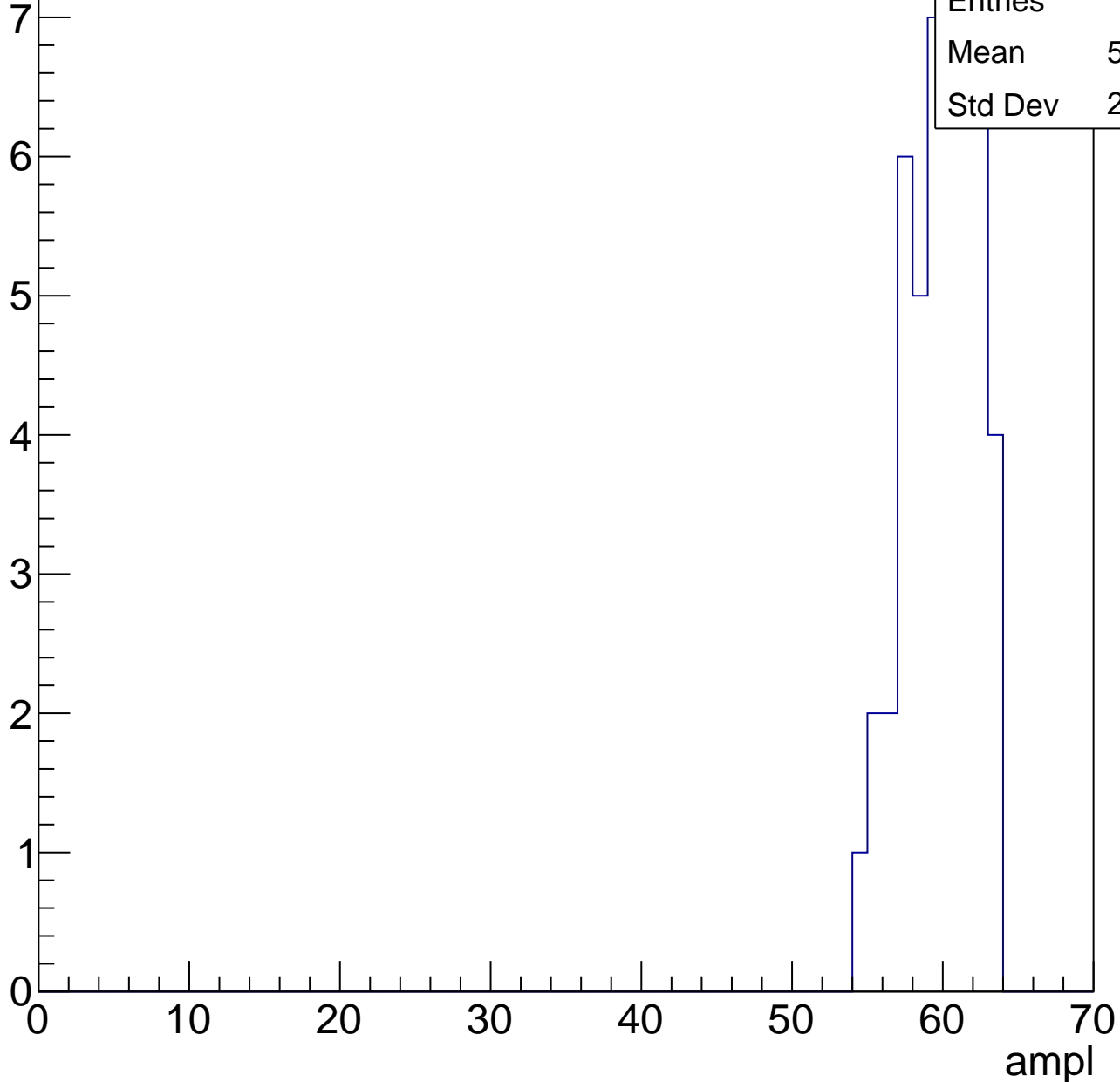
| | |
|---------|-------|
| Entries | 51 |
| Mean | 54.75 |
| Std Dev | 3.009 |



B1L000S, U13-ch32, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



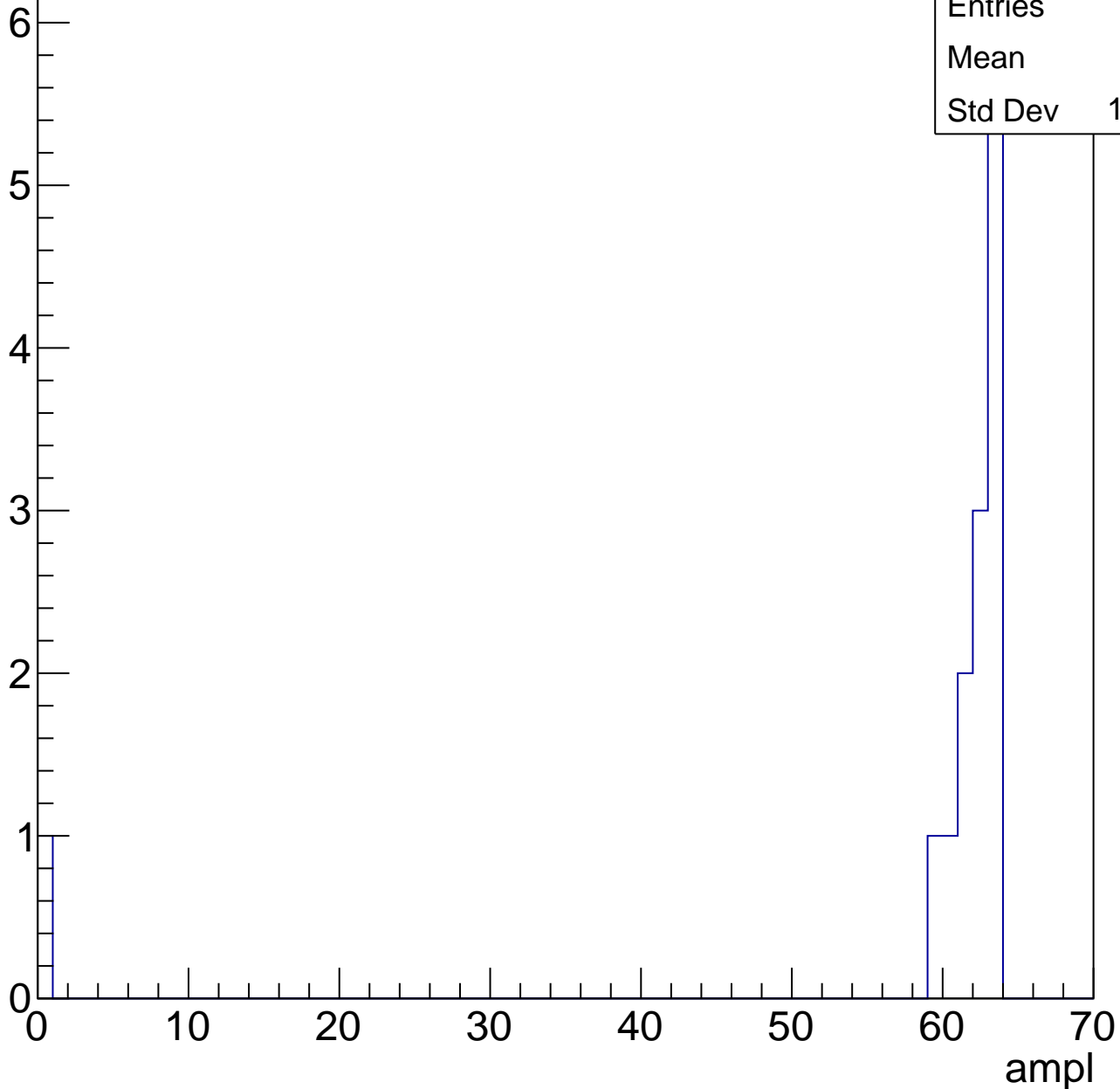
| | |
|---------|-------|
| Entries | 48 |
| Mean | 59.46 |
| Std Dev | 2.309 |

B1L000S, U13-ch32, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 14 |
| Mean | 57.5 |
| Std Dev | 15.99 |



B1L000S, U13-ch32, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|----|
| Entries | 1 |
| Mean | 23 |
| Std Dev | 0 |

B1L000S, U13-ch33, adc0

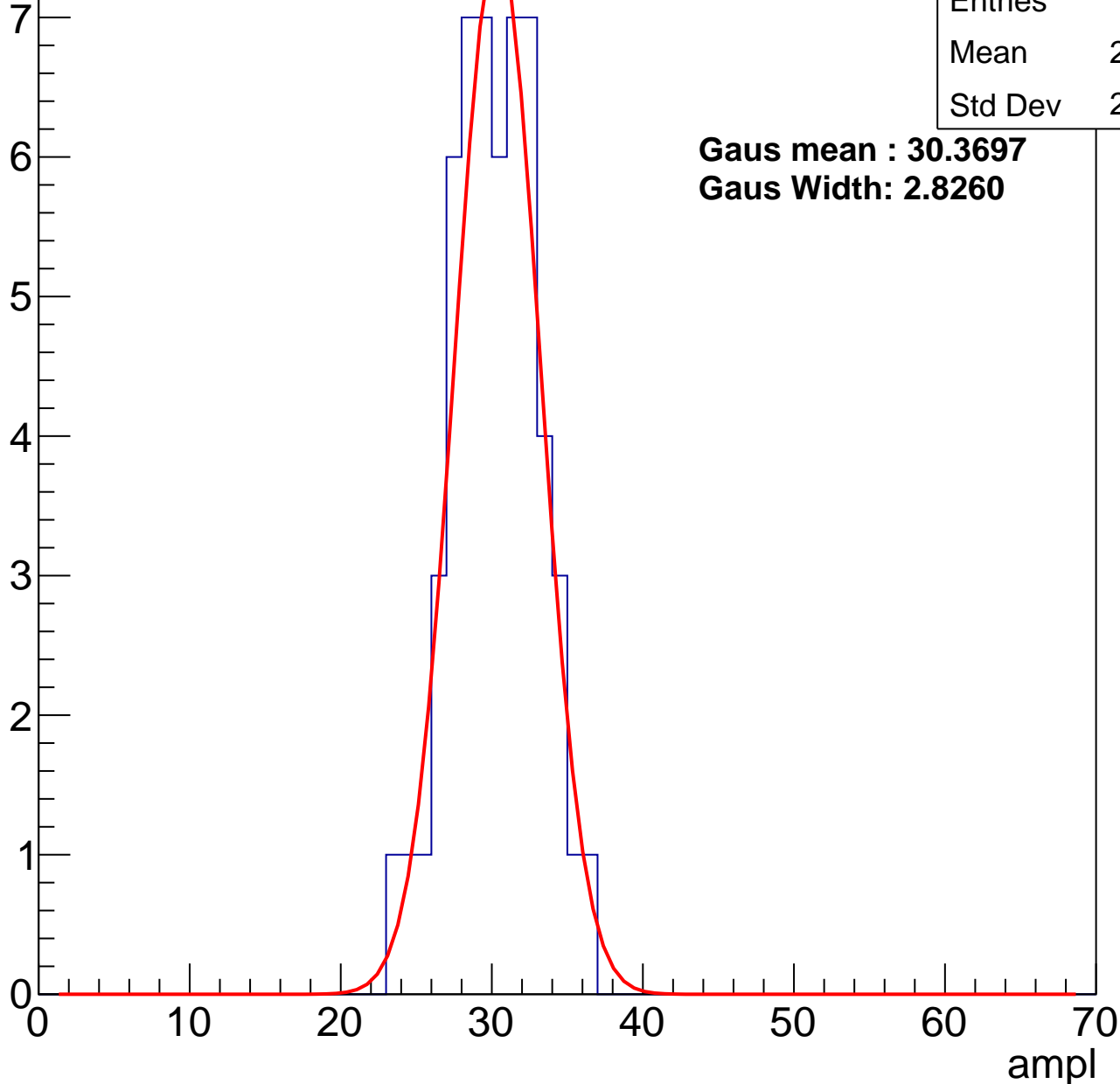
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 29.76 |
| Std Dev | 2.776 |

Gaus mean : 30.3697

Gaus Width: 2.8260



B1L000S, U13-ch33, adc1

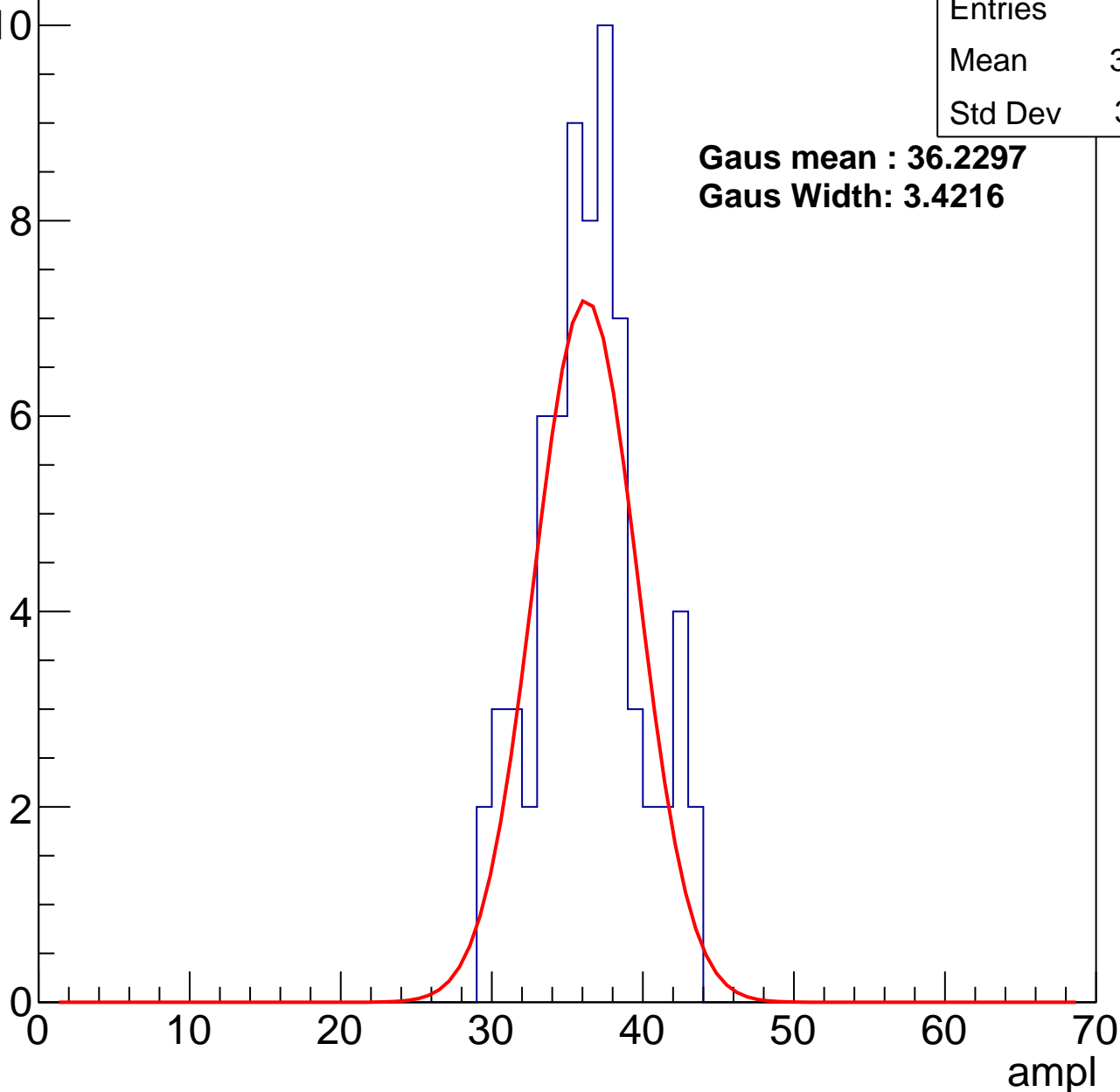
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 35.93 |
| Std Dev | 3.381 |

Gaus mean : 36.2297

Gaus Width: 3.4216



B1L000S, U13-ch33, adc2

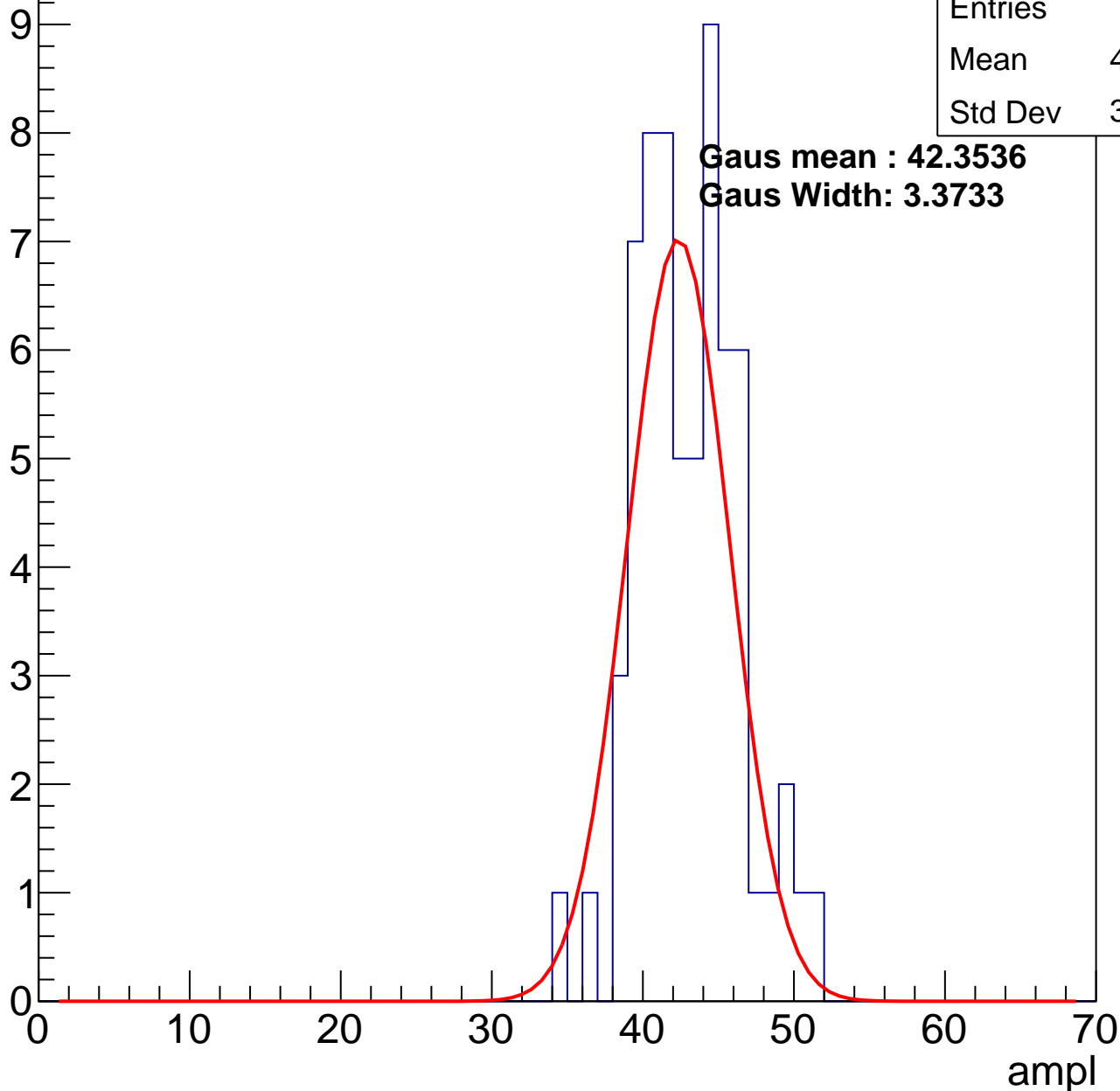
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 42.55 |
| Std Dev | 3.342 |

Gaus mean : 42.3536

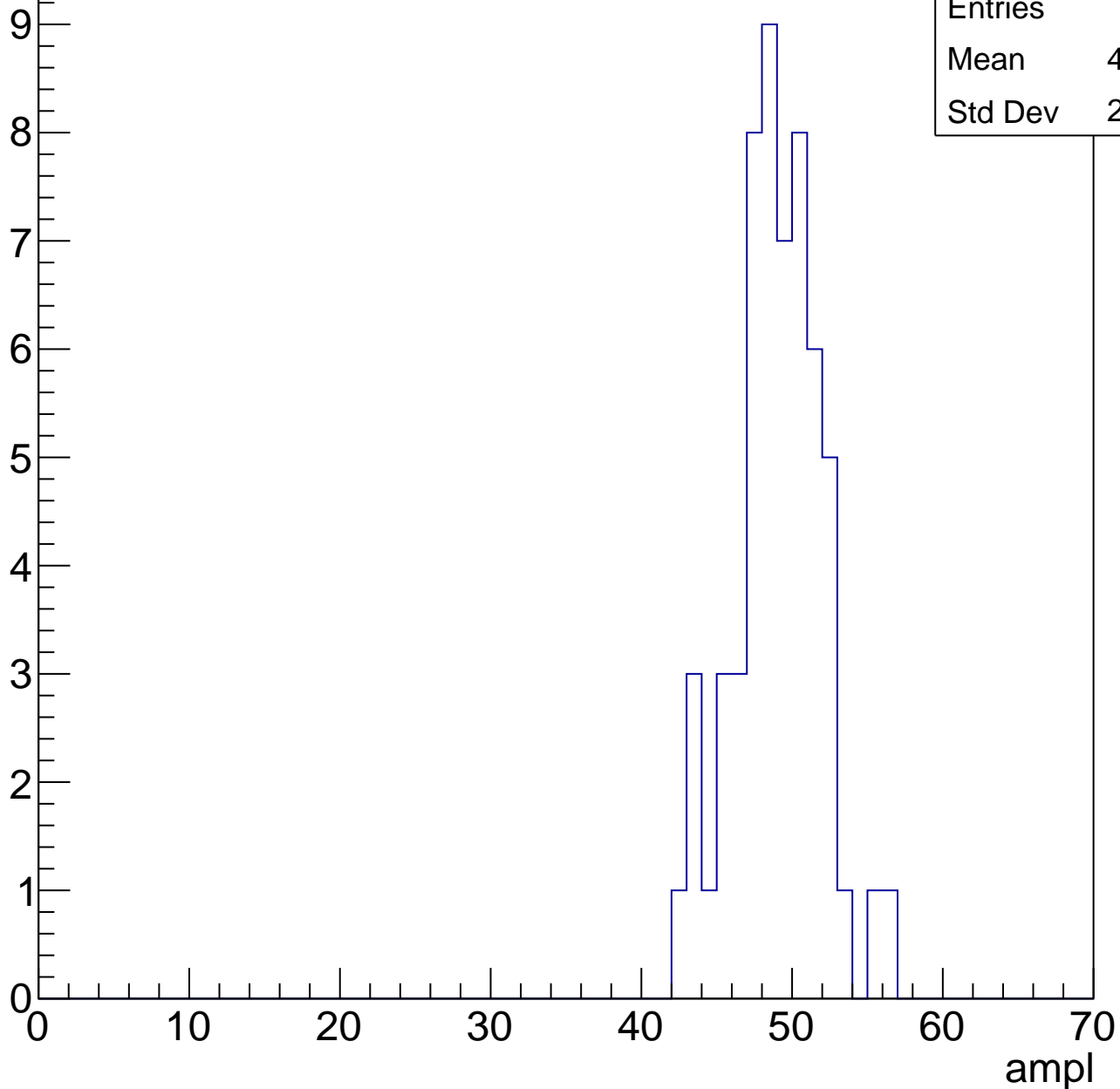
Gaus Width: 3.3733



B1L000S, U13-ch33, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

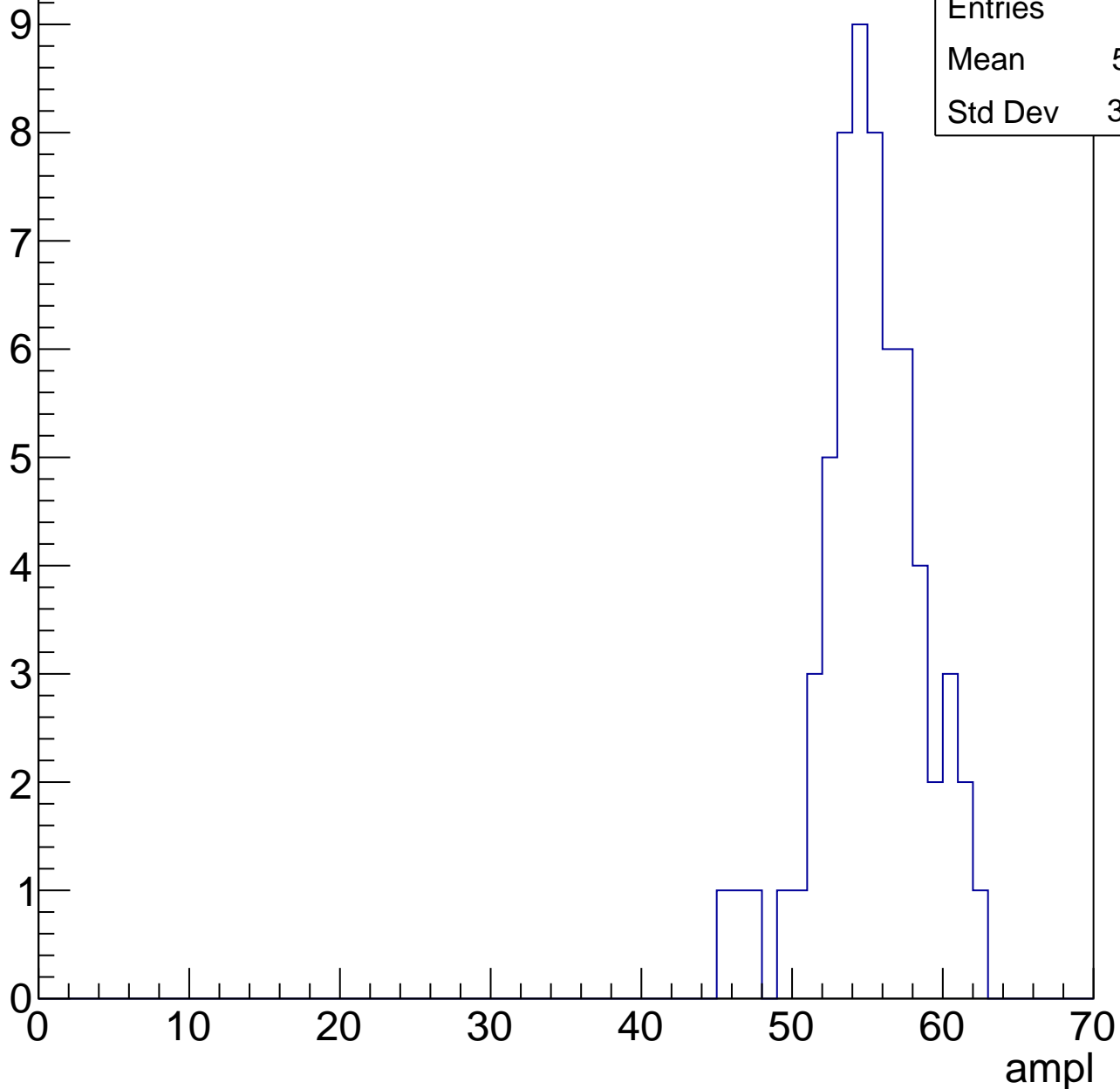


| | |
|---------|-------|
| Entries | 57 |
| Mean | 48.58 |
| Std Dev | 2.859 |

B1L000S, U13-ch33, adc4

calib_packv5_042523_0143.root, FC#3, port B3

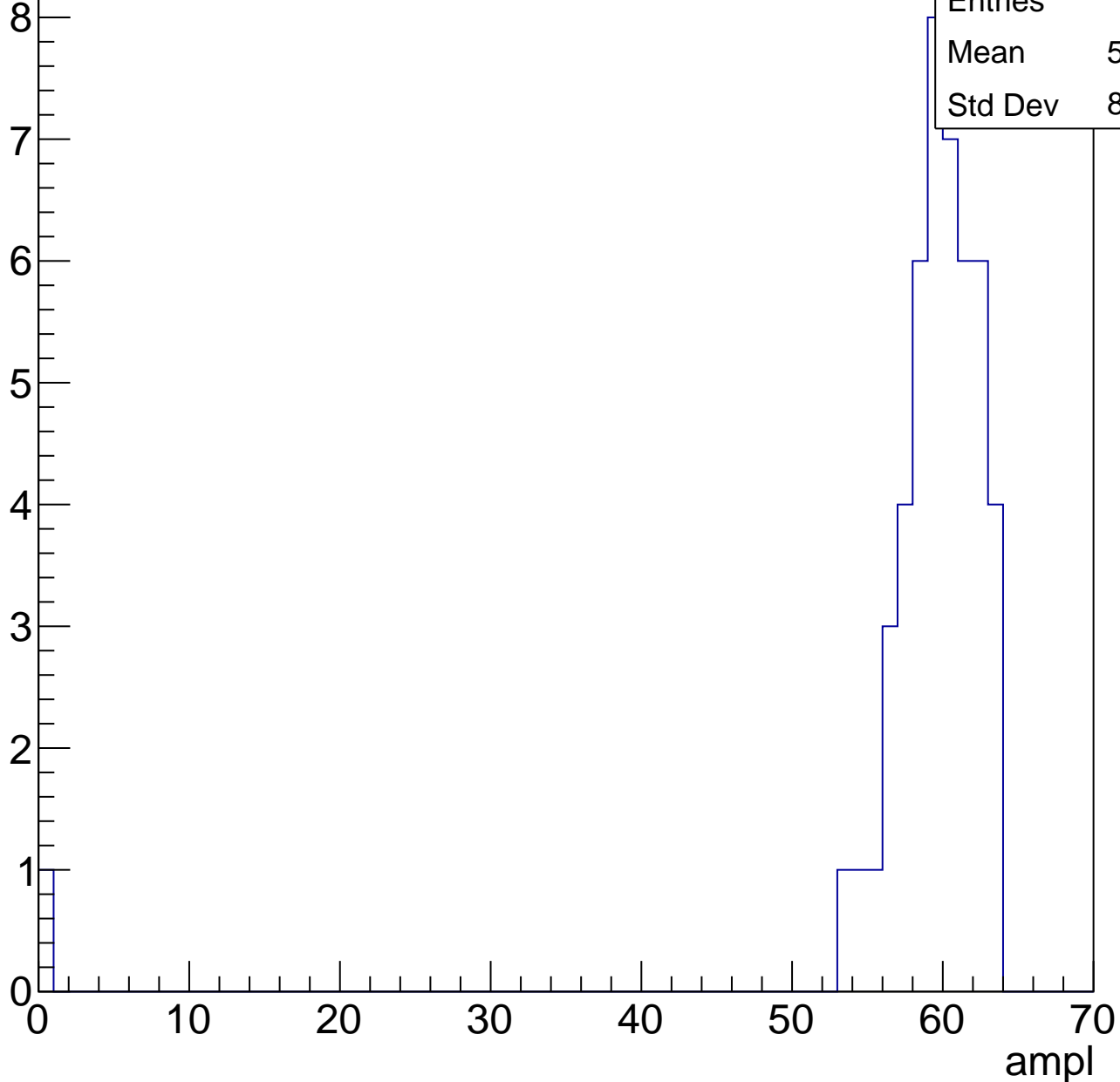
Entry



B1L000S, U13-ch33, adc5

calib_packv5_042523_0143.root, FC#3, port B3

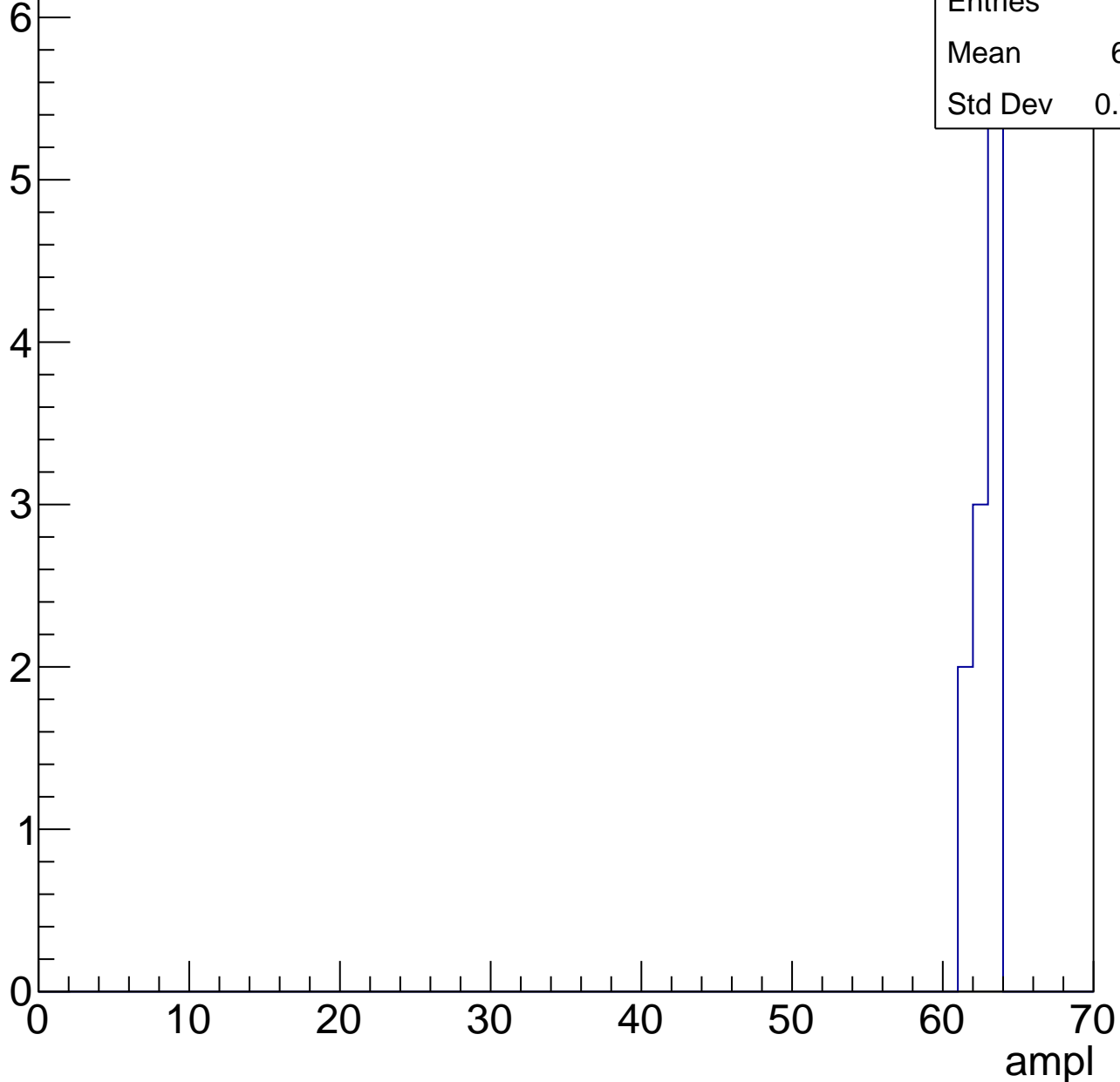
Entry



B1L000S, U13-ch33, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch33, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|----|
| Entries | 2 |
| Mean | 11 |
| Std Dev | 11 |

B1L000S, U13-ch34, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 69 |
| Mean | 27.81 |
| Std Dev | 4.734 |

Gaus mean : 28.6181

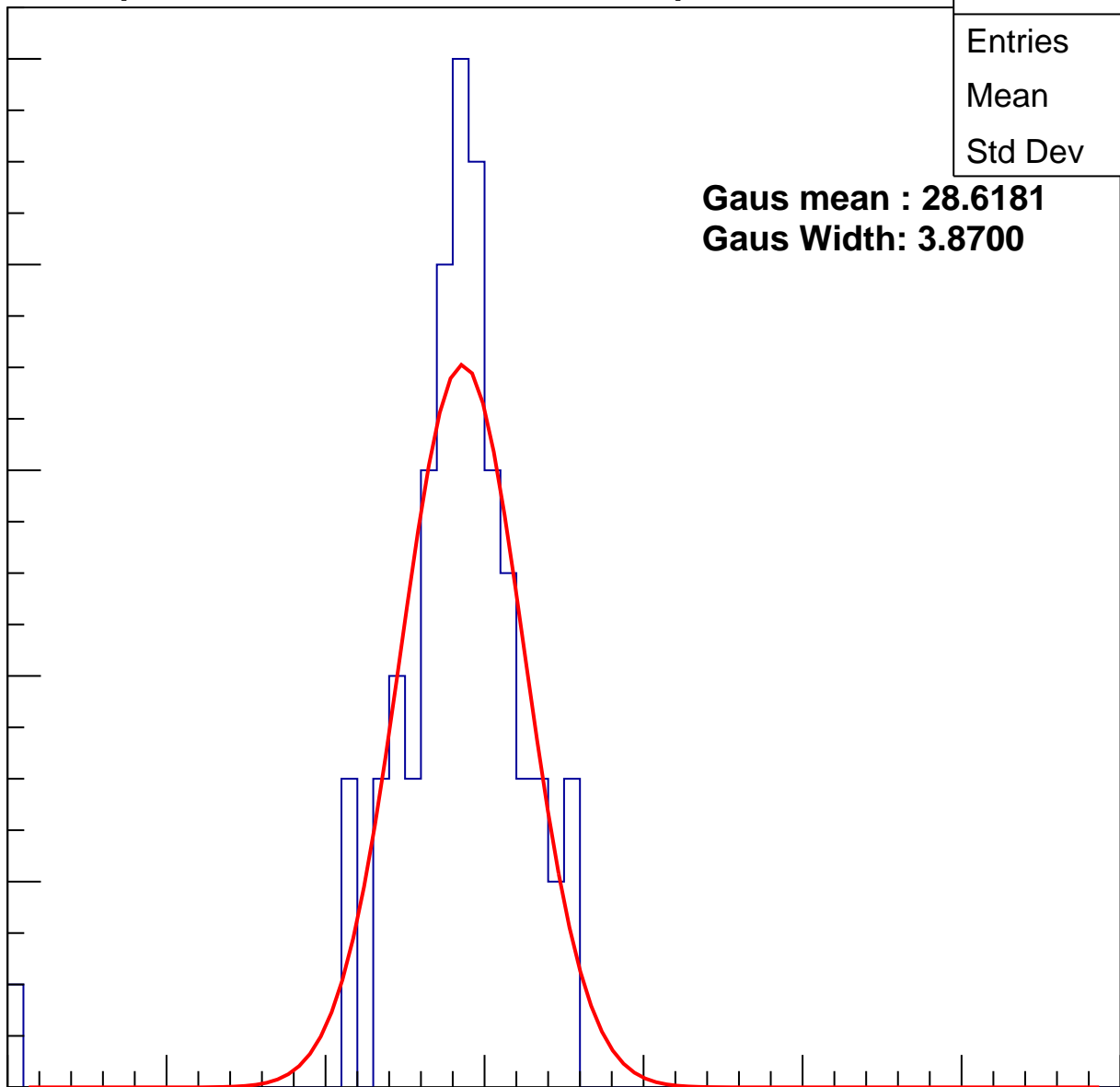
Gaus Width: 3.8700

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch34, adc1

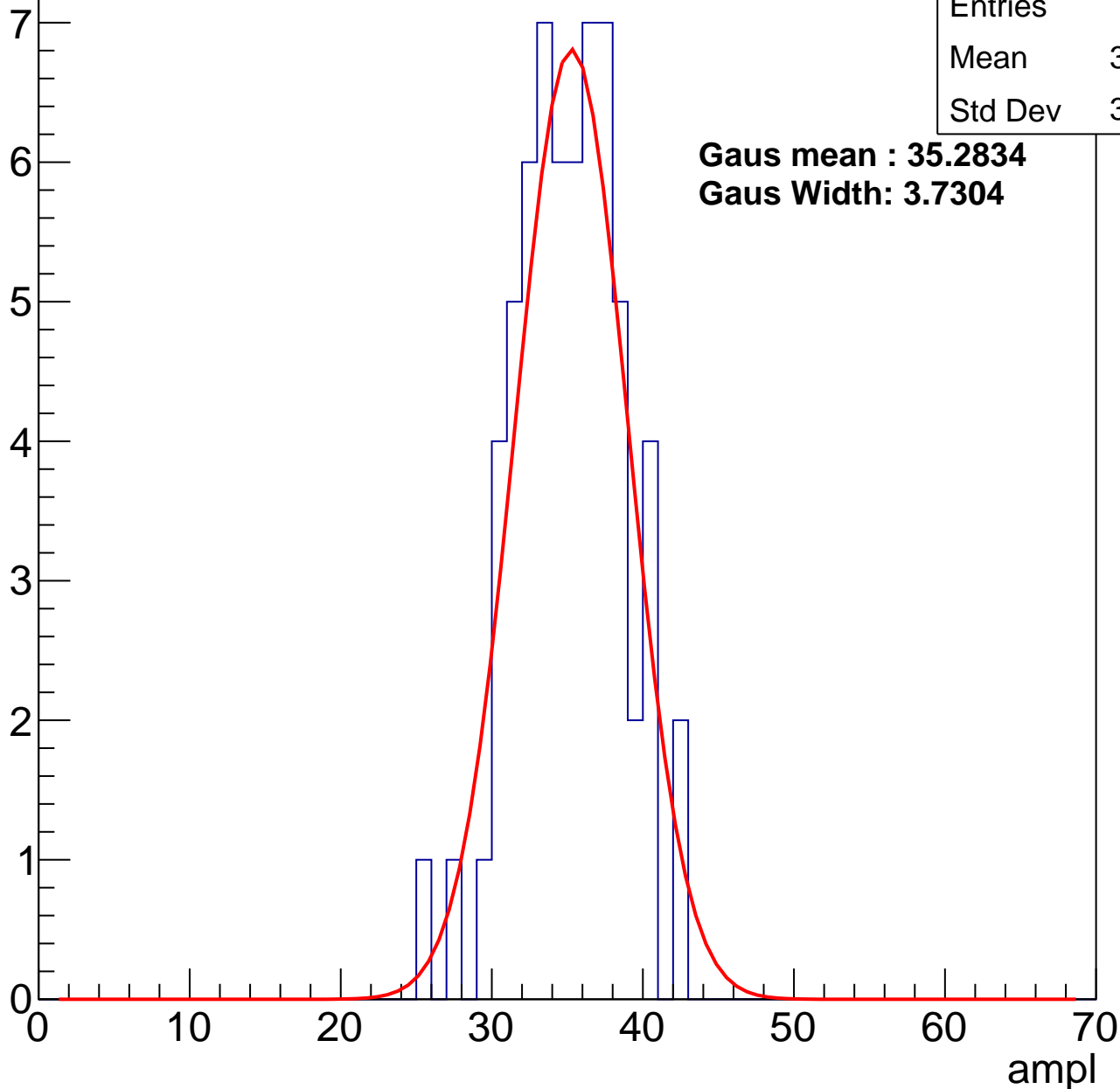
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 34.62 |
| Std Dev | 3.466 |

Gaus mean : 35.2834

Gaus Width: 3.7304



B1L000S, U13-ch34, adc2

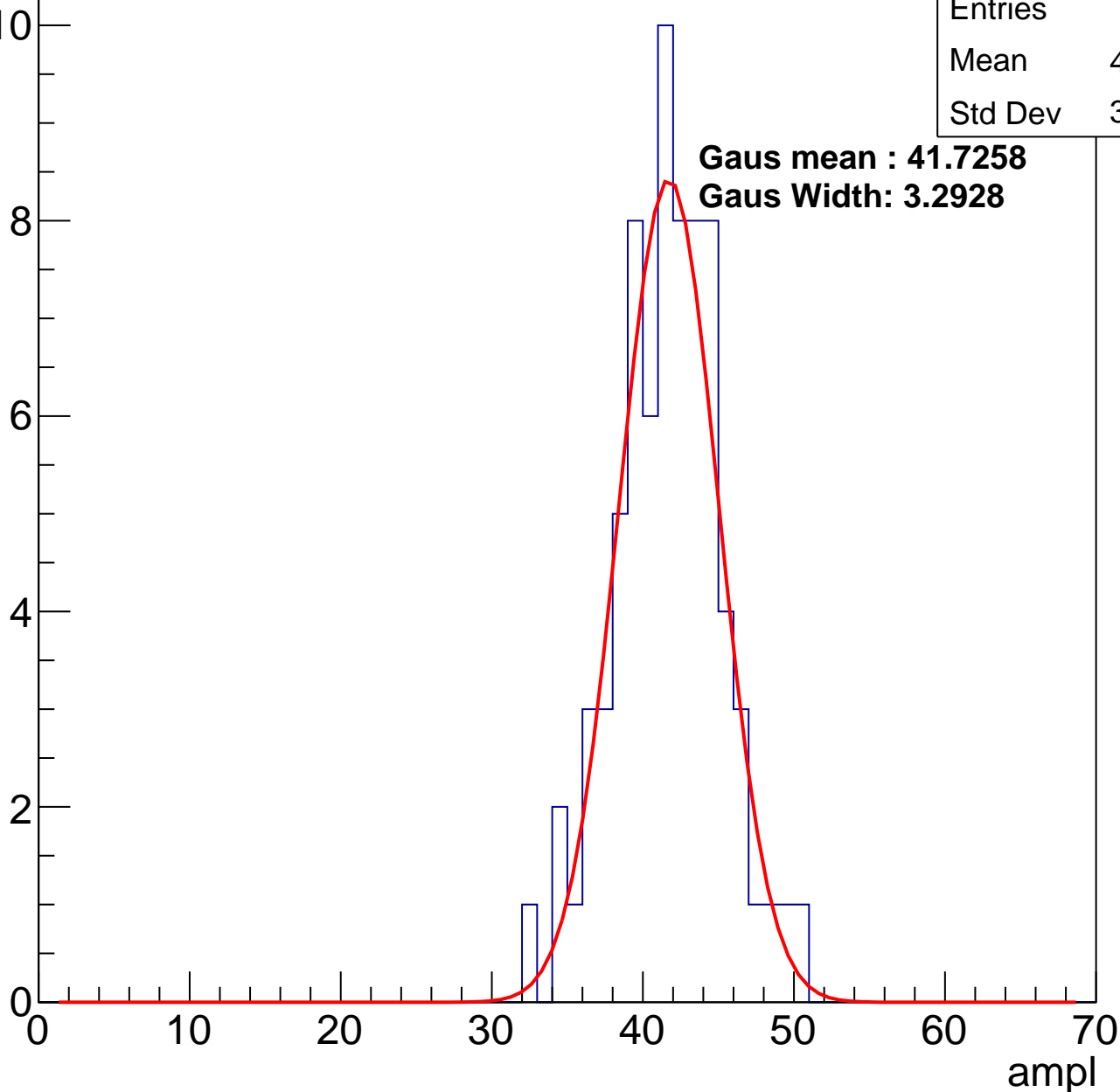
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 41.22 |
| Std Dev | 3.485 |

Gaus mean : 41.7258

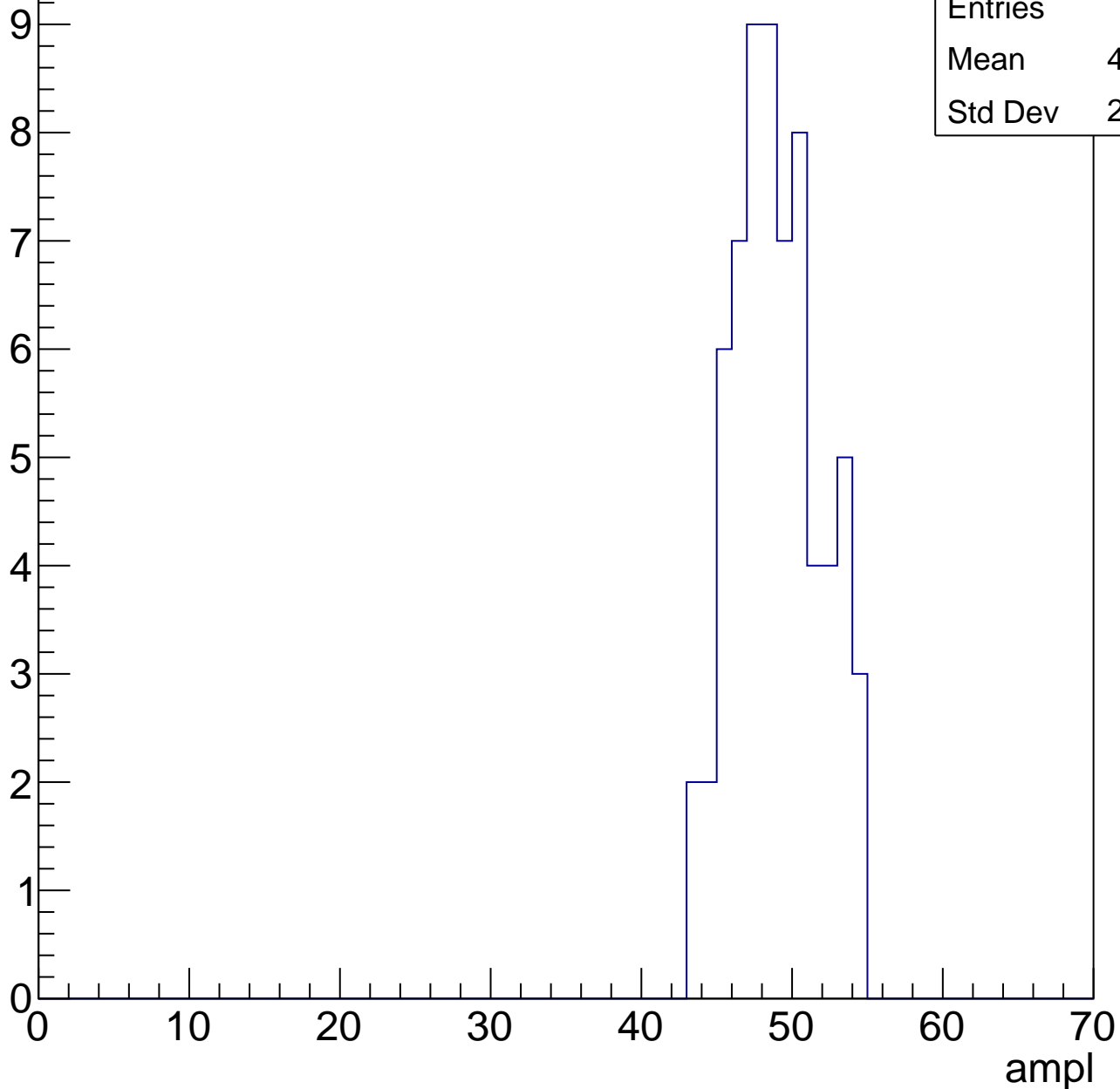
Gaus Width: 3.2928



B1L000S, U13-ch34, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



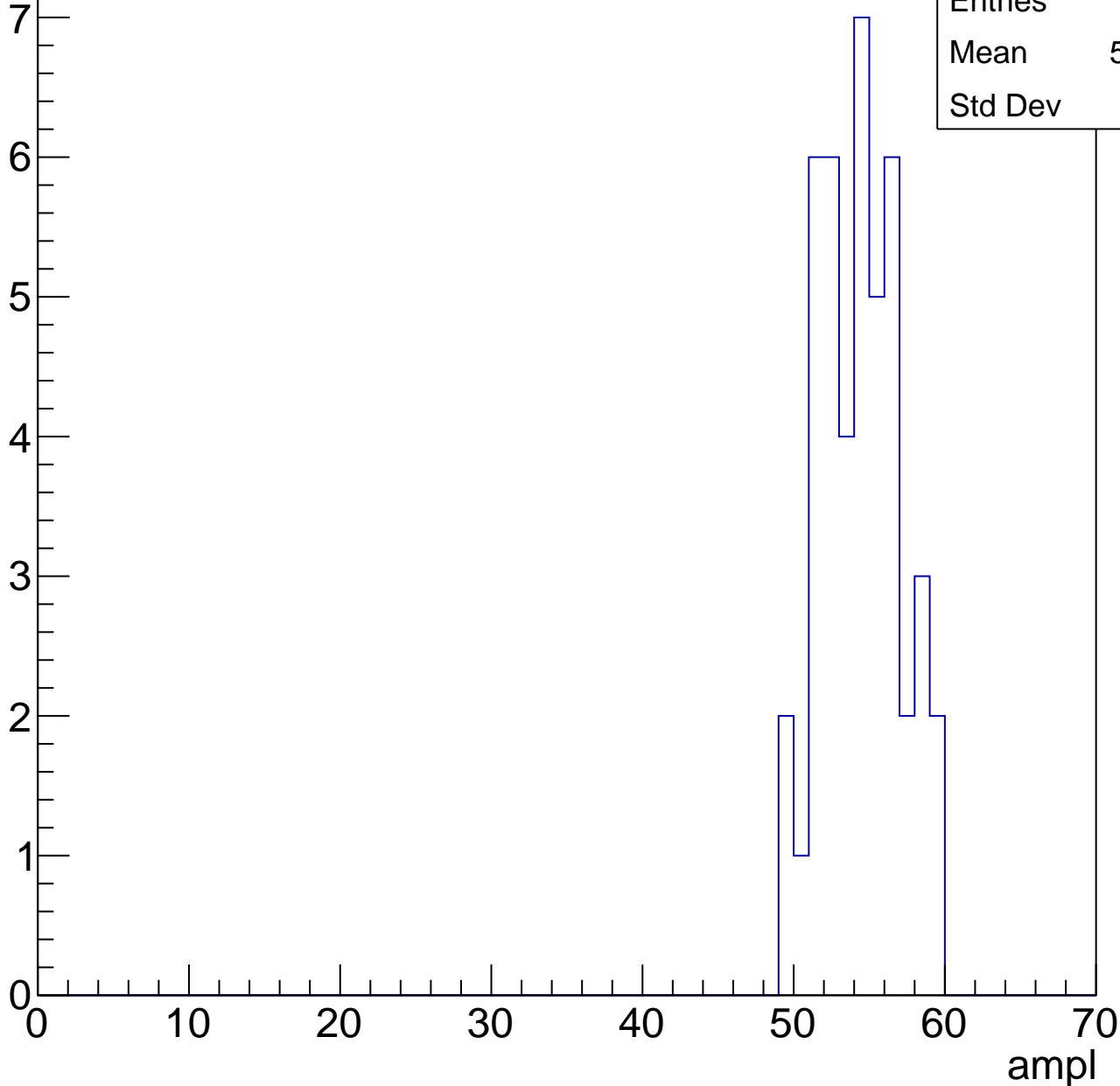
| | |
|---------|-------|
| Entries | 66 |
| Mean | 48.53 |
| Std Dev | 2.824 |

B1L000S, U13-ch34, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 44 |
| Mean | 53.93 |
| Std Dev | 2.58 |

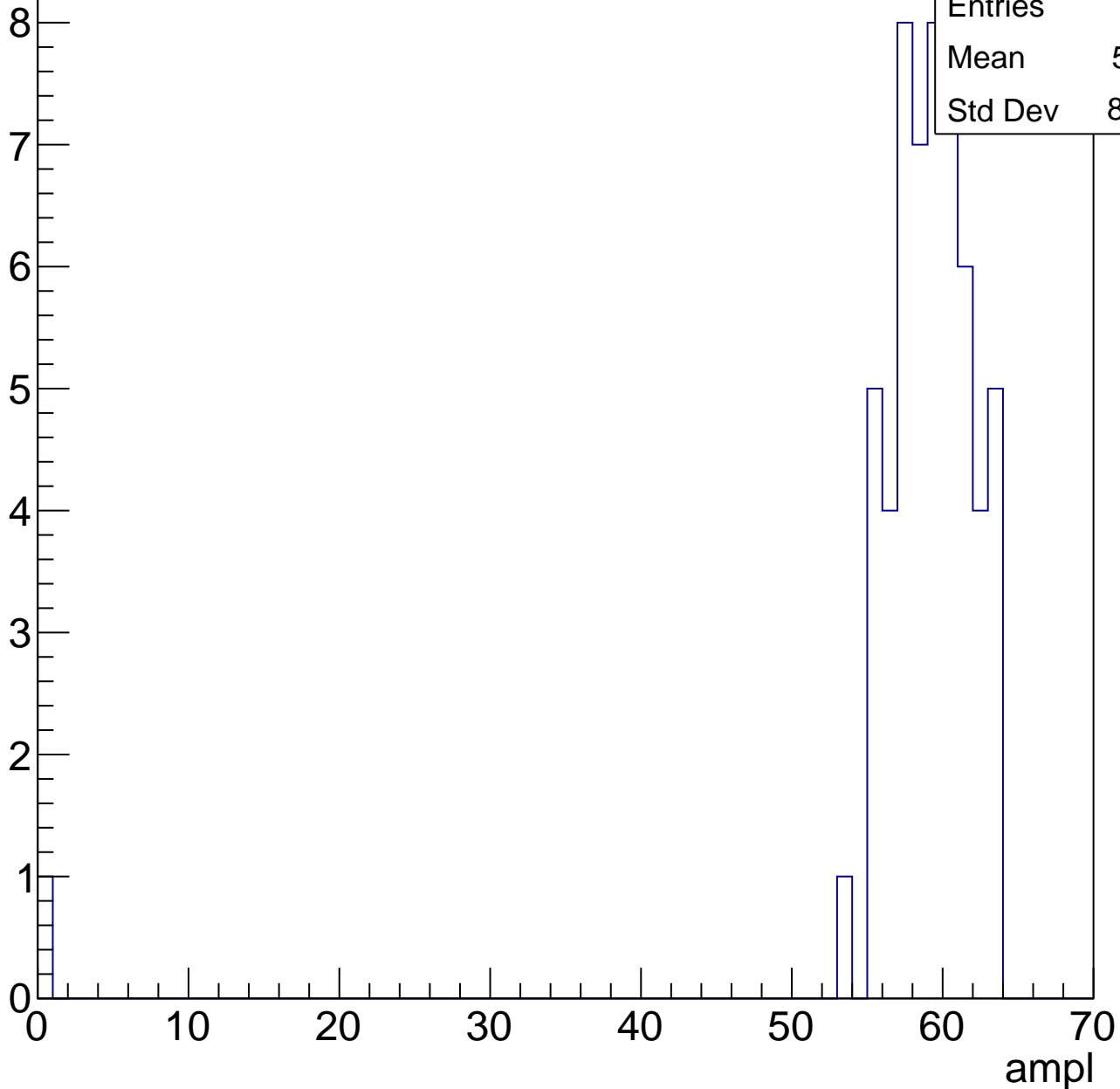


B1L000S, U13-ch34, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 57.81 |
| Std Dev | 8.099 |

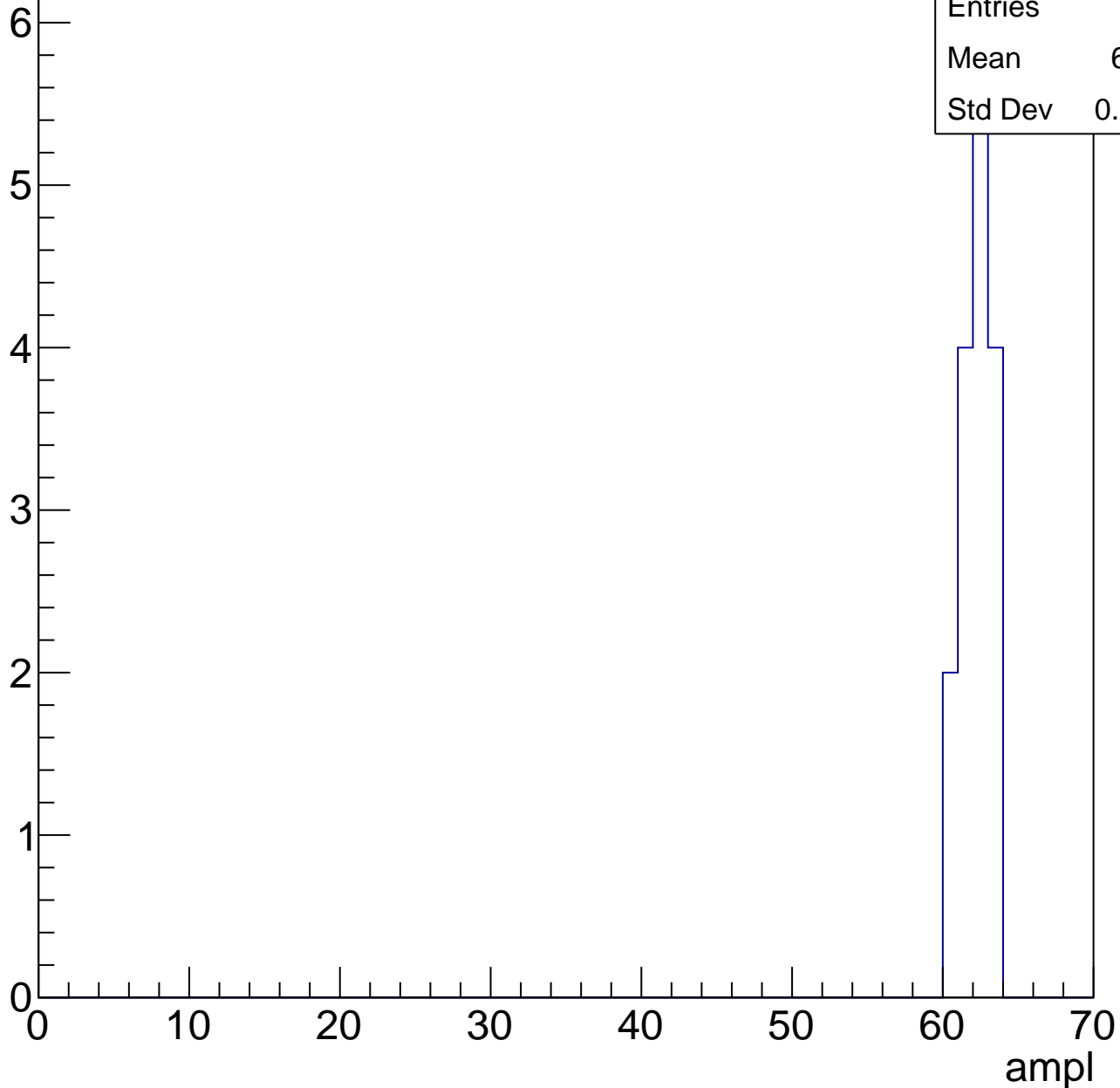


B1L000S, U13-ch34, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

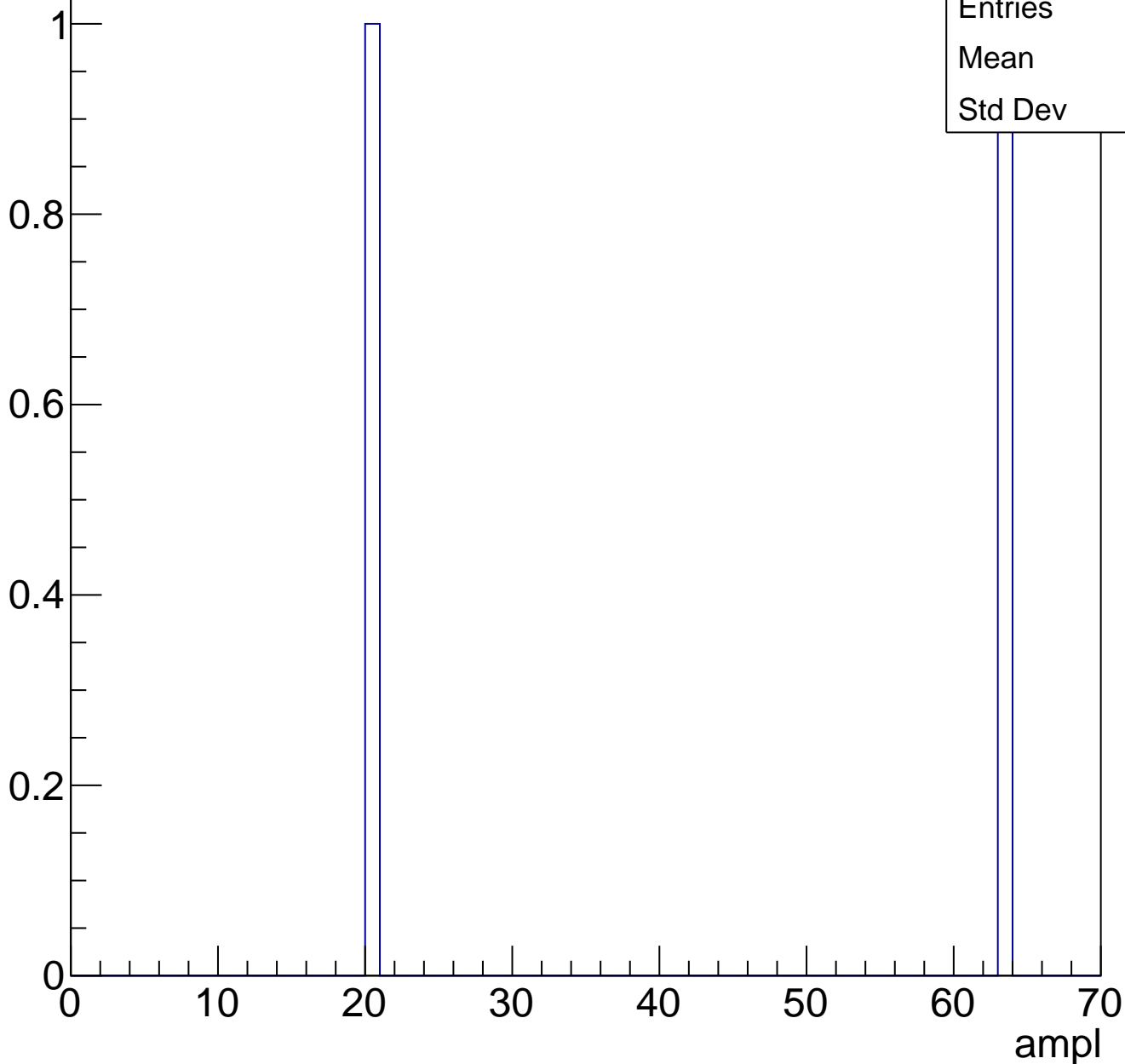
| | |
|---------|--------|
| Entries | 16 |
| Mean | 61.75 |
| Std Dev | 0.9682 |



B1L000S, U13-ch34, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch35, adc0

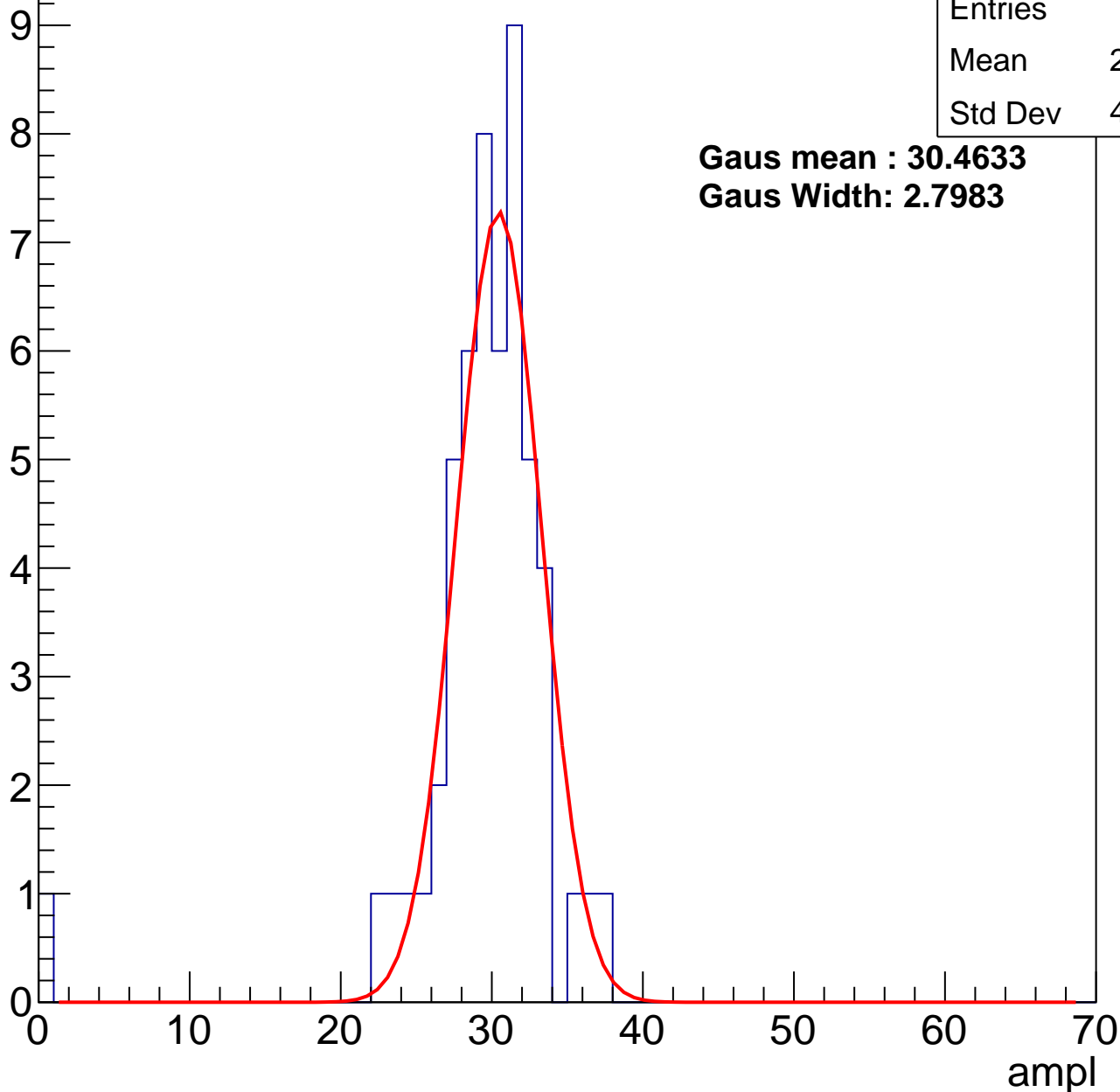
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 29.06 |
| Std Dev | 4.973 |

Gaus mean : 30.4633

Gaus Width: 2.7983



B1L000S, U13-ch35, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 74 |
| Mean | 36.15 |
| Std Dev | 3.216 |

Gaus mean : 36.6654

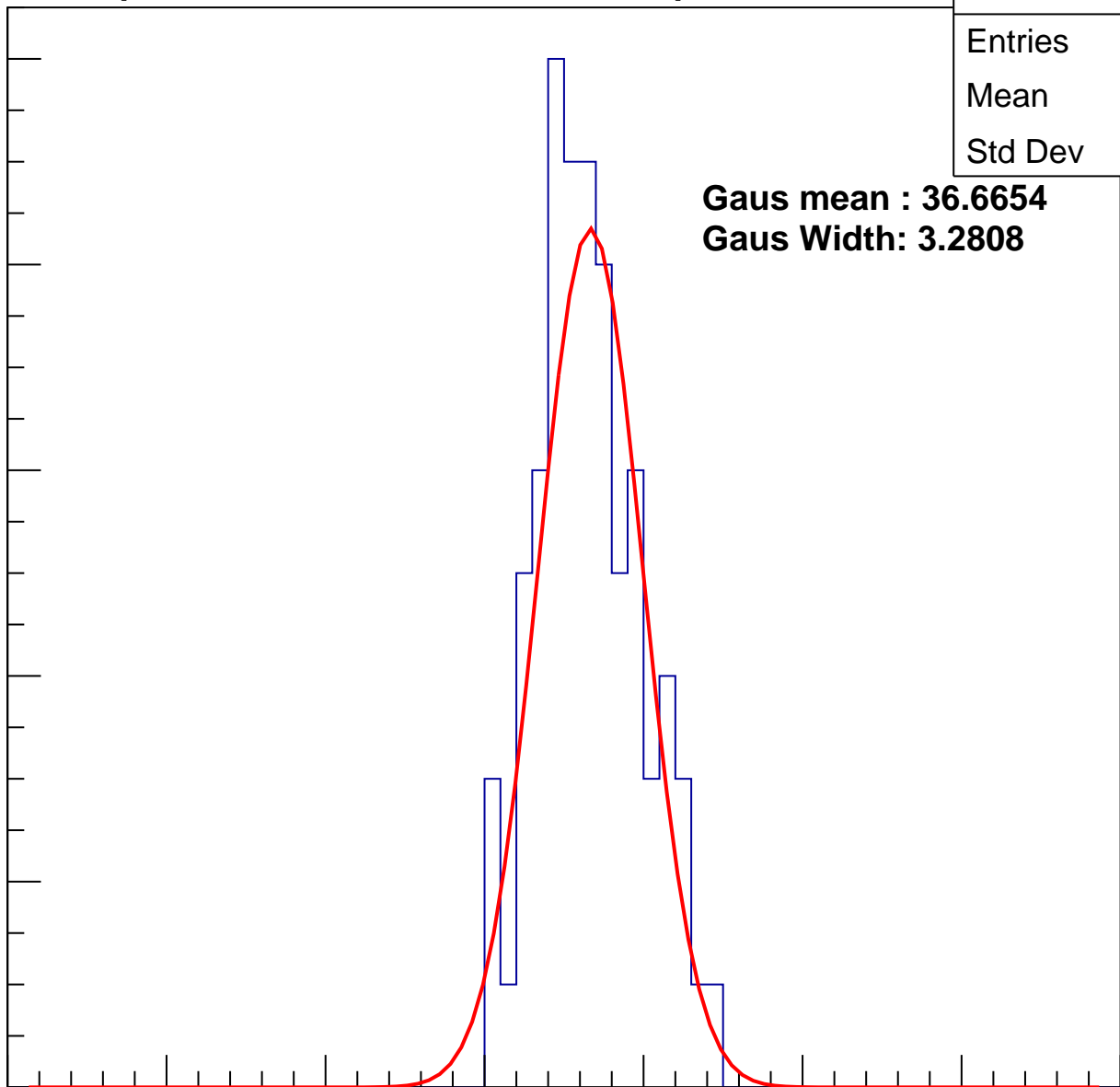
Gaus Width: 3.2808

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch35, adc2

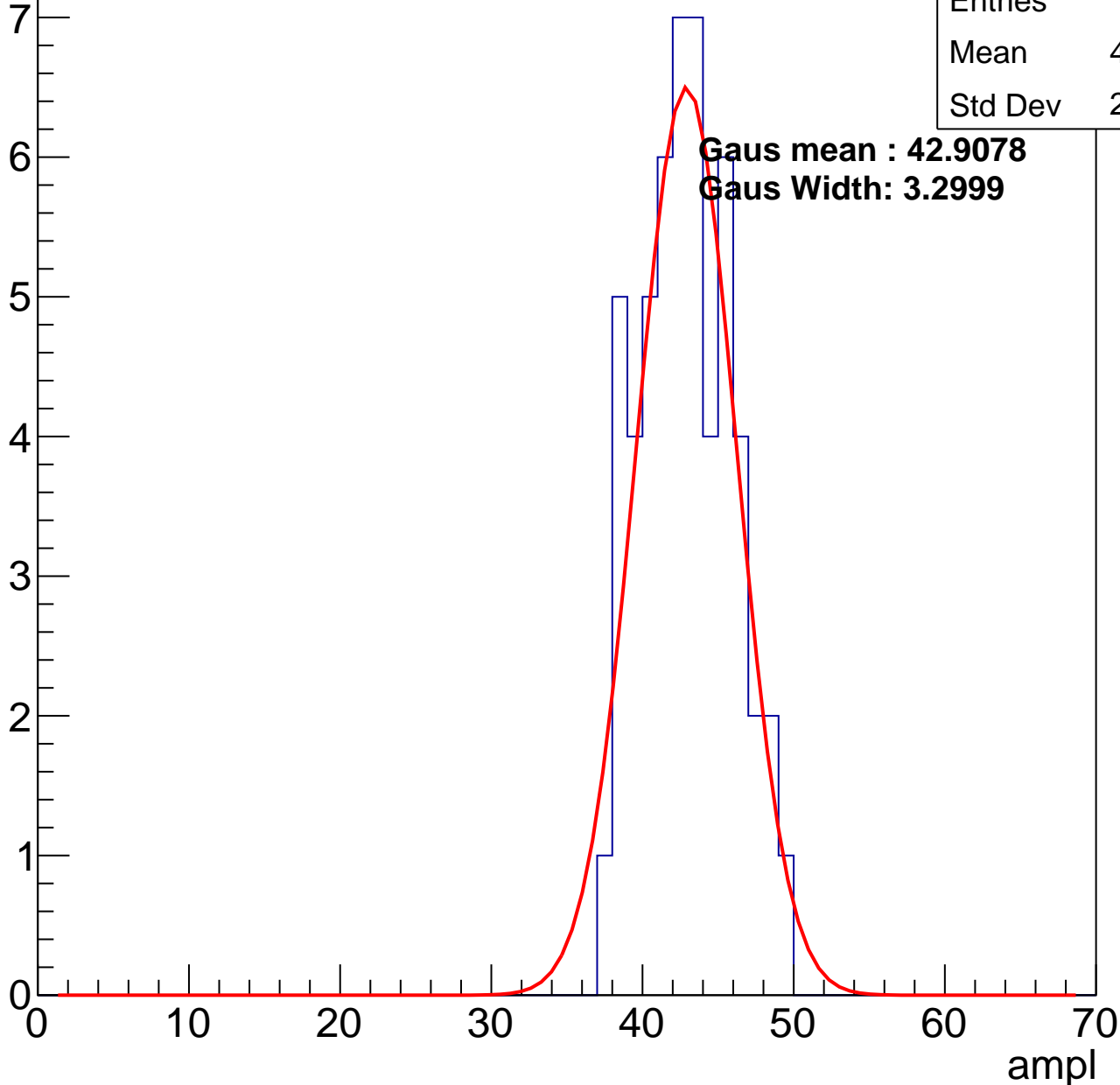
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 42.46 |
| Std Dev | 2.942 |

Gaus mean : 42.9078

Gaus Width: 3.2999

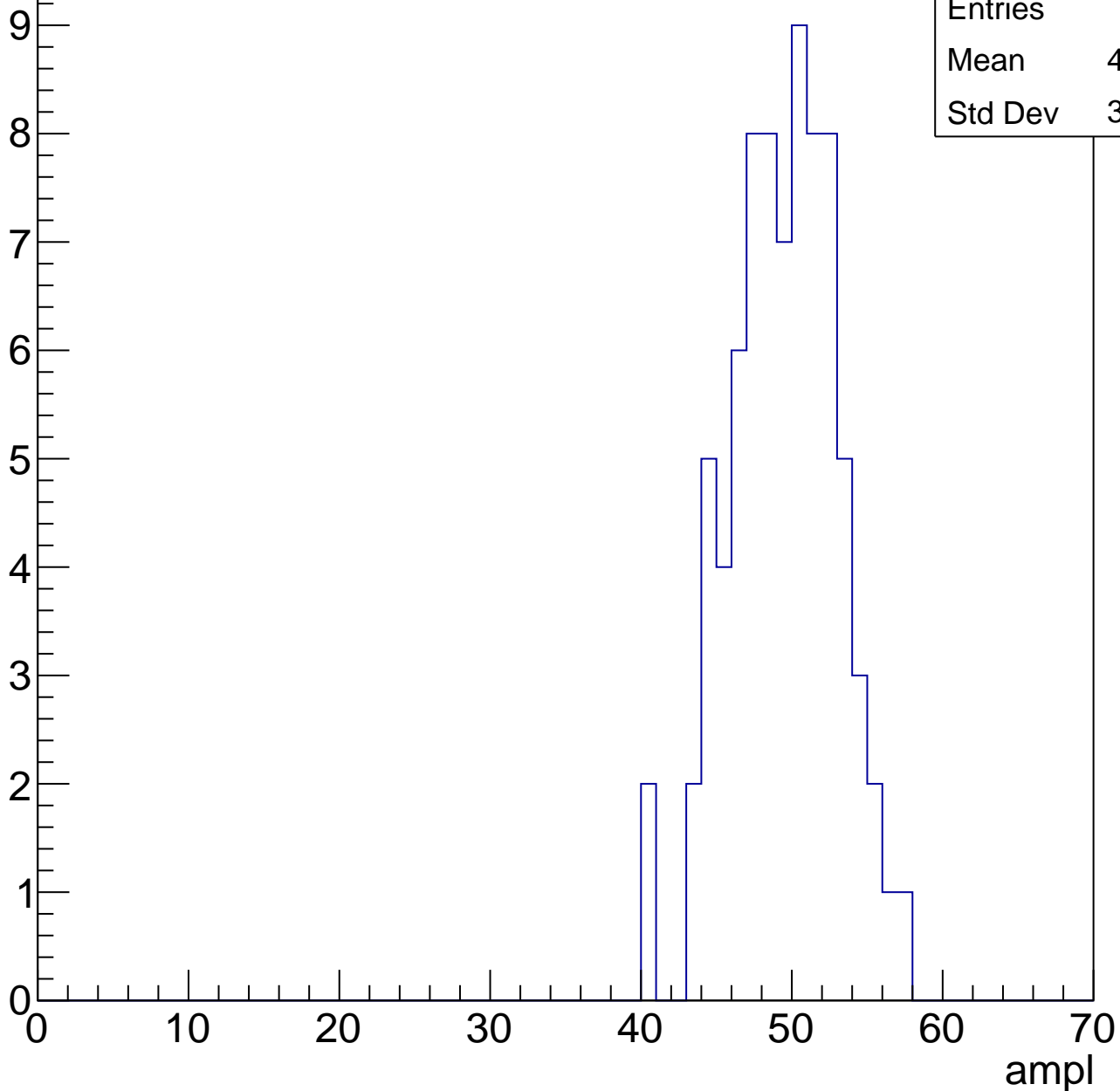


B1L000S, U13-ch35, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 48.97 |
| Std Dev | 3.504 |

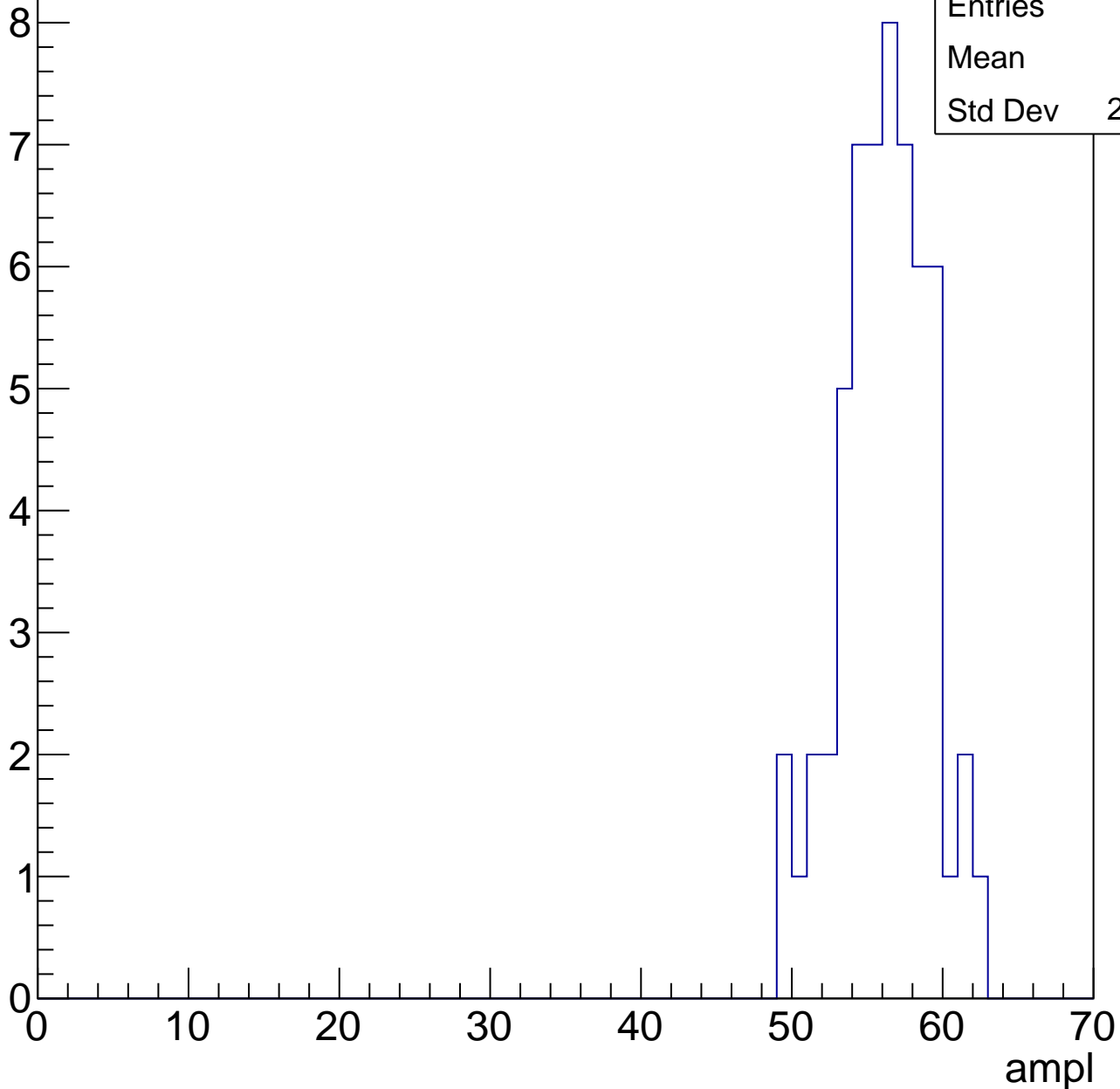


B1L000S, U13-ch35, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

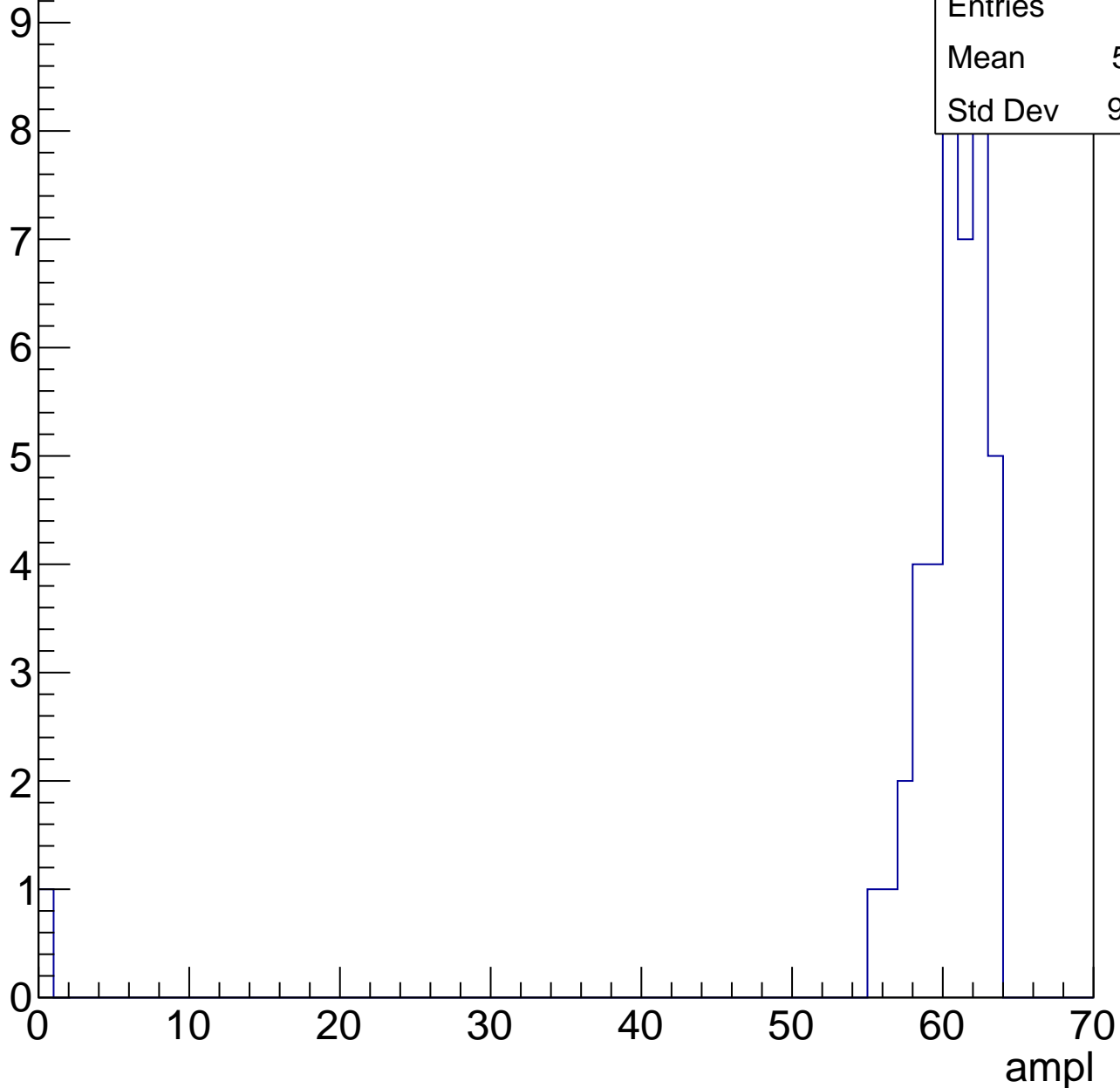
| | |
|---------|-------|
| Entries | 57 |
| Mean | 55.7 |
| Std Dev | 2.896 |



B1L000S, U13-ch35, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

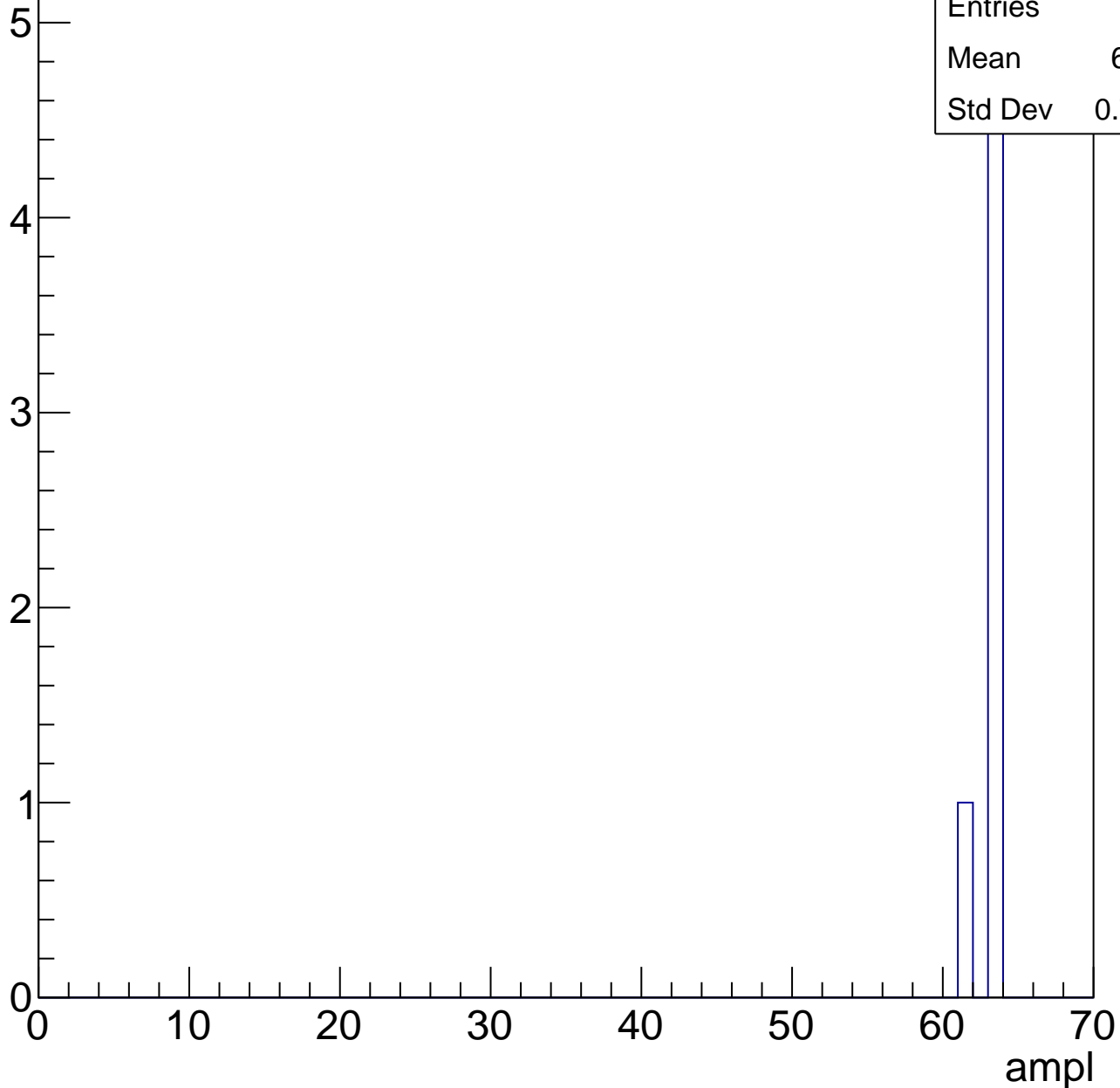


B1L000S, U13-ch35, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|--------|
| Entries | 6 |
| Mean | 62.67 |
| Std Dev | 0.7454 |



B1L000S, U13-ch35, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 0 |
| Mean | 0 |
| Std Dev | 0 |

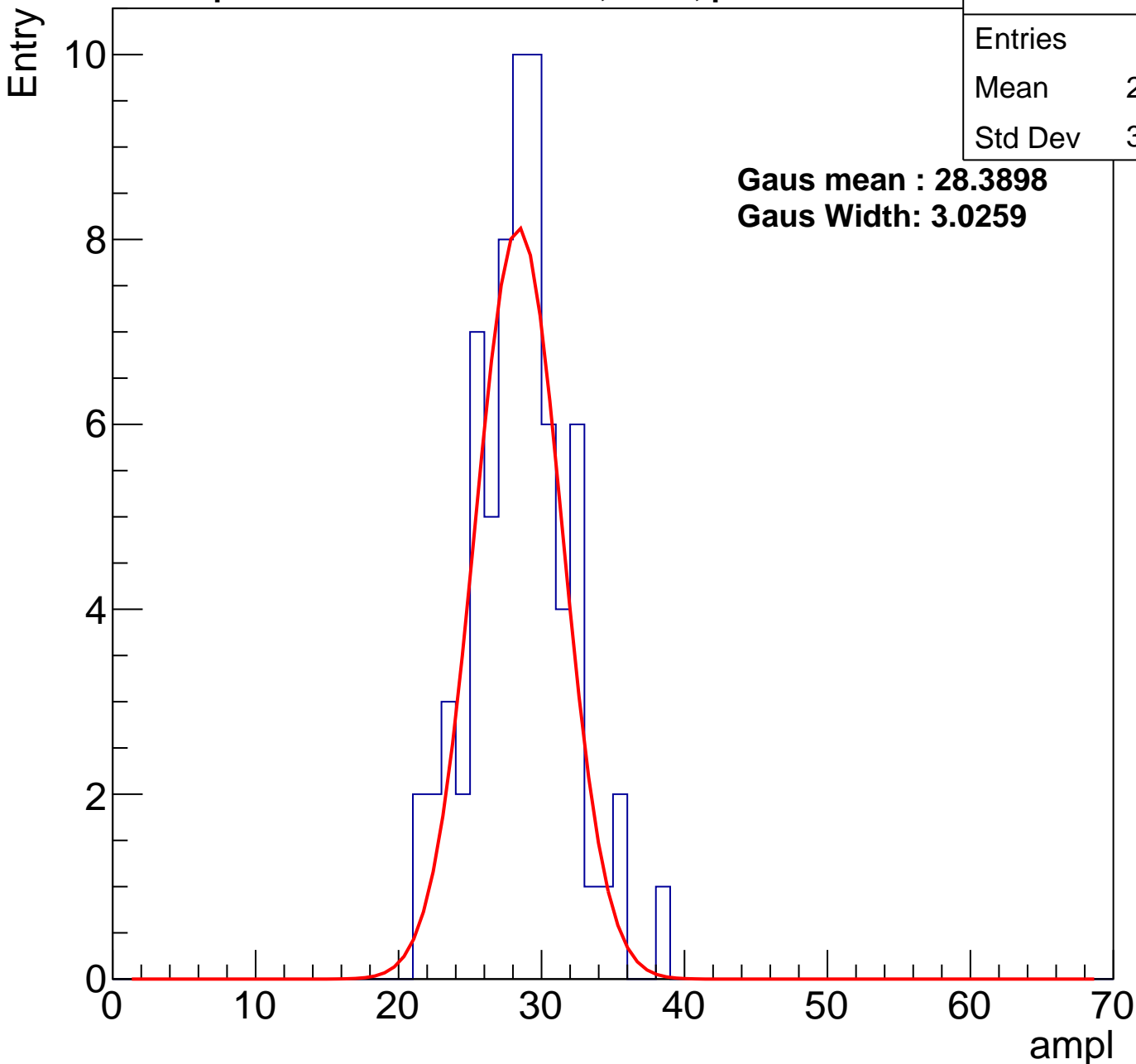
B1L000S, U13-ch36, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 70 |
| Mean | 28.07 |
| Std Dev | 3.365 |

Gaus mean : 28.3898

Gaus Width: 3.0259



B1L000S, U13-ch36, adc1

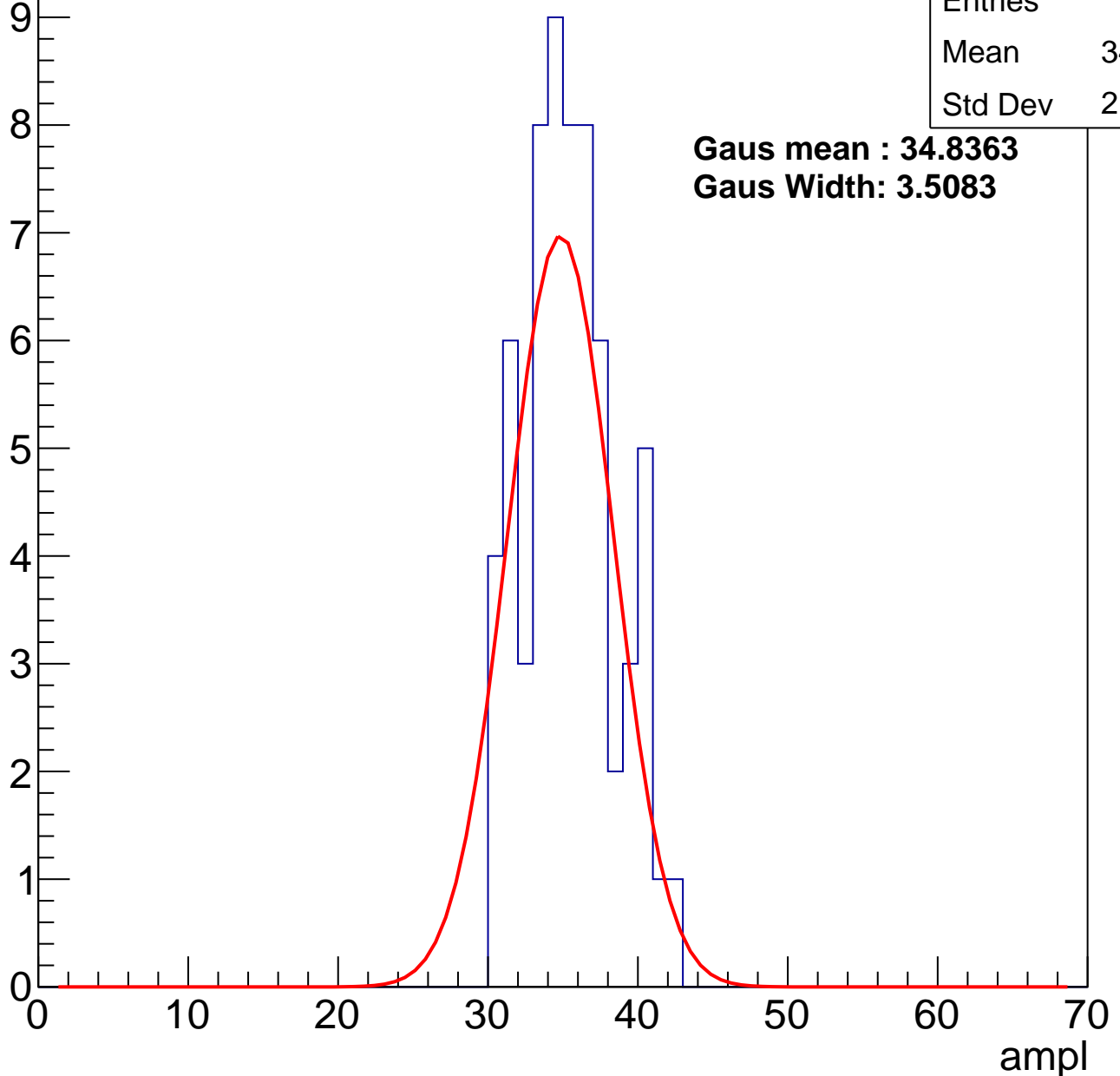
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 34.97 |
| Std Dev | 2.989 |

Gaus mean : 34.8363

Gaus Width: 3.5083



B1L000S, U13-ch36, adc2

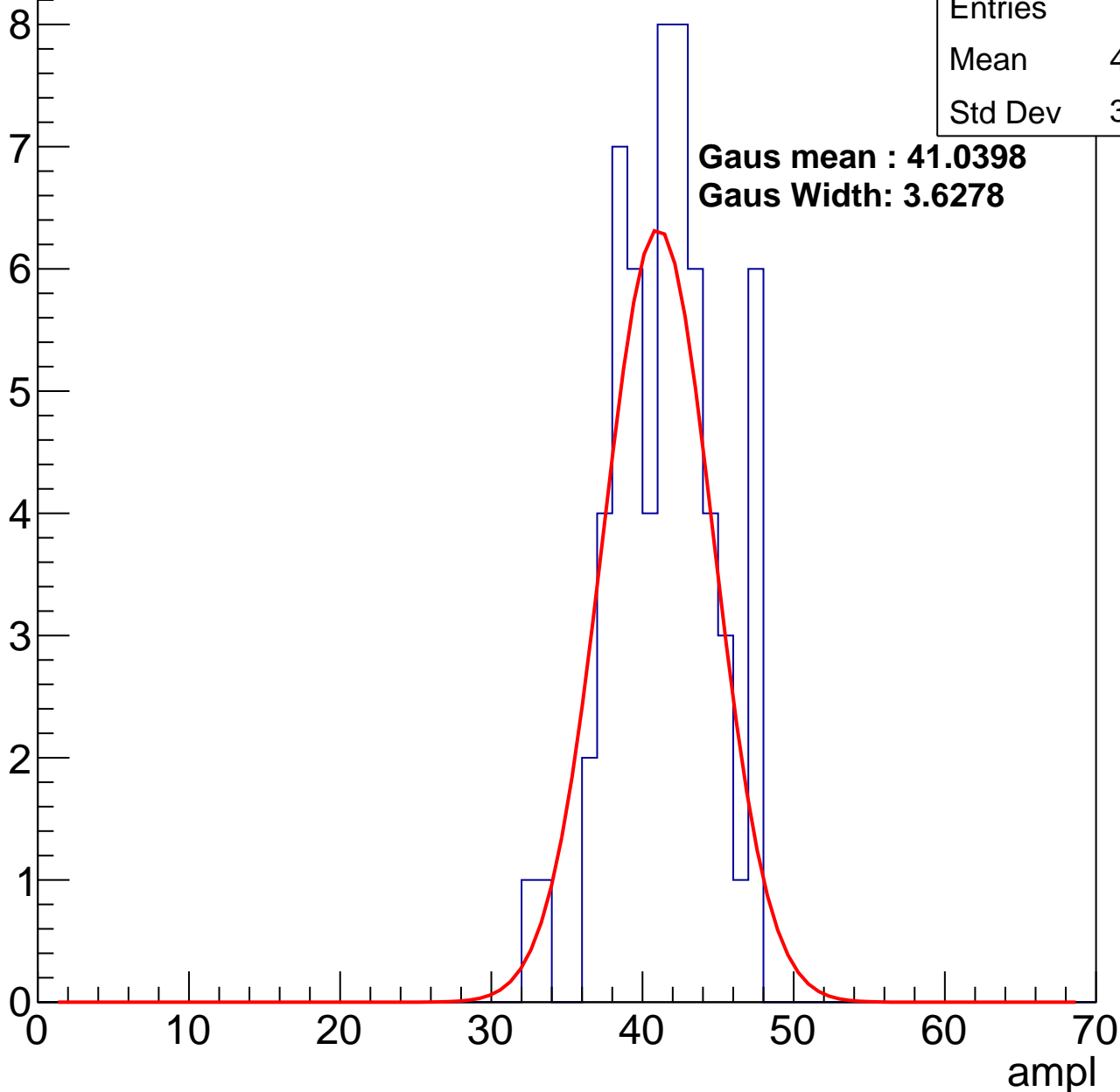
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 41.08 |
| Std Dev | 3.403 |

Gaus mean : 41.0398

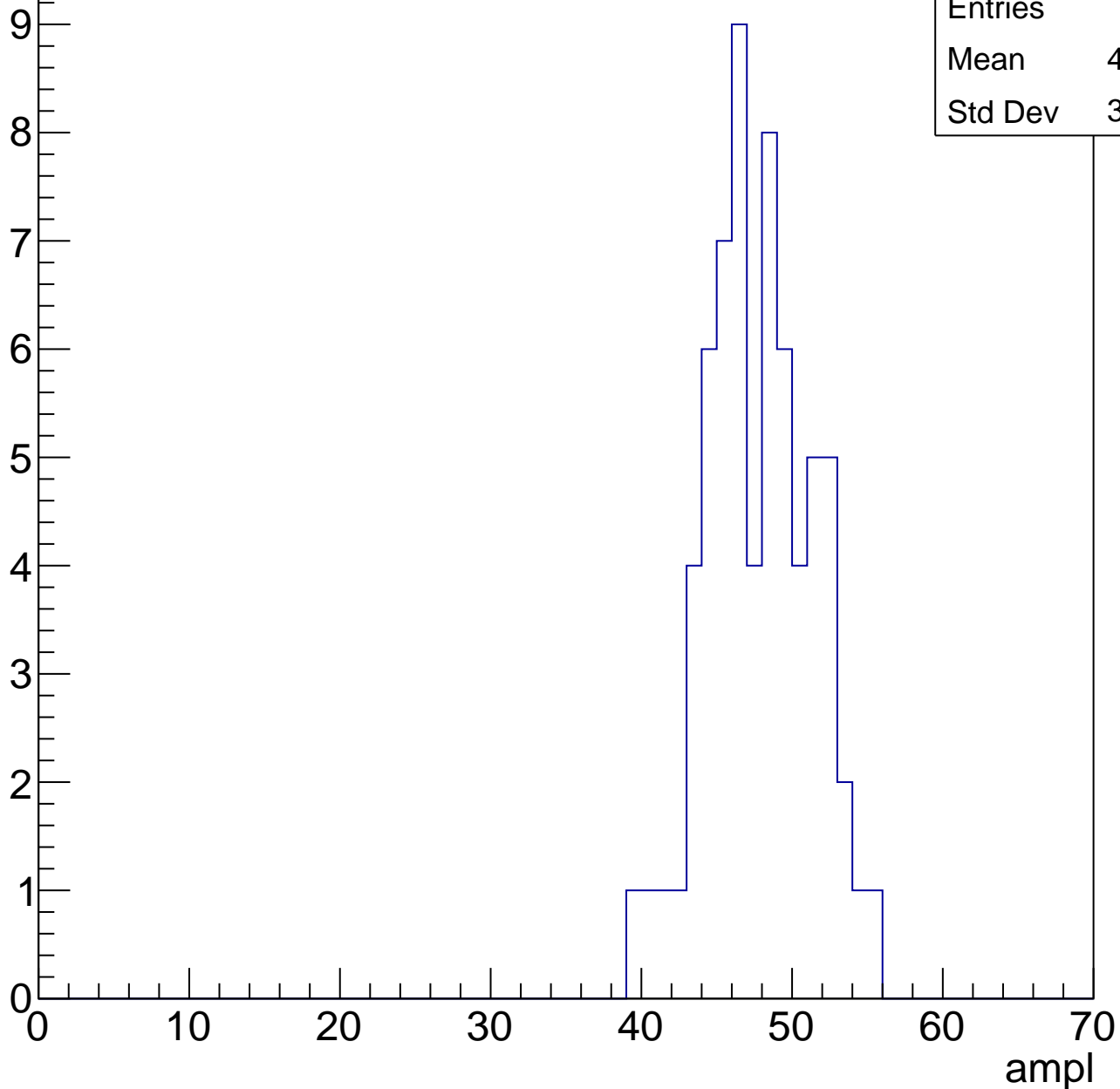
Gaus Width: 3.6278



B1L000S, U13-ch36, adc3

calib_packv5_042523_0143.root, FC#3, port B3

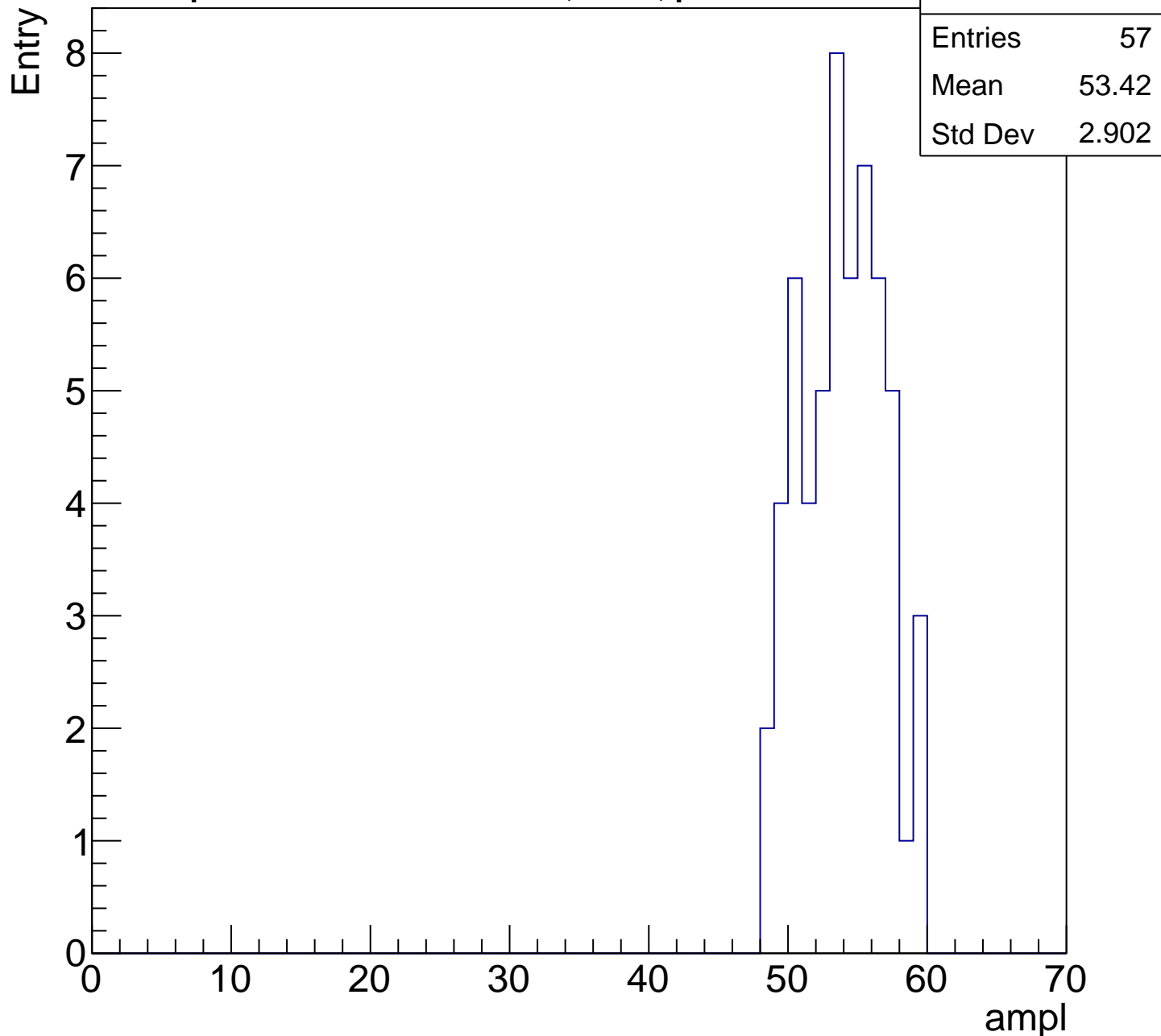
Entry



| | |
|---------|-------|
| Entries | 66 |
| Mean | 47.32 |
| Std Dev | 3.438 |

B1L000S, U13-ch36, adc4

calib_packv5_042523_0143.root, FC#3, port B3

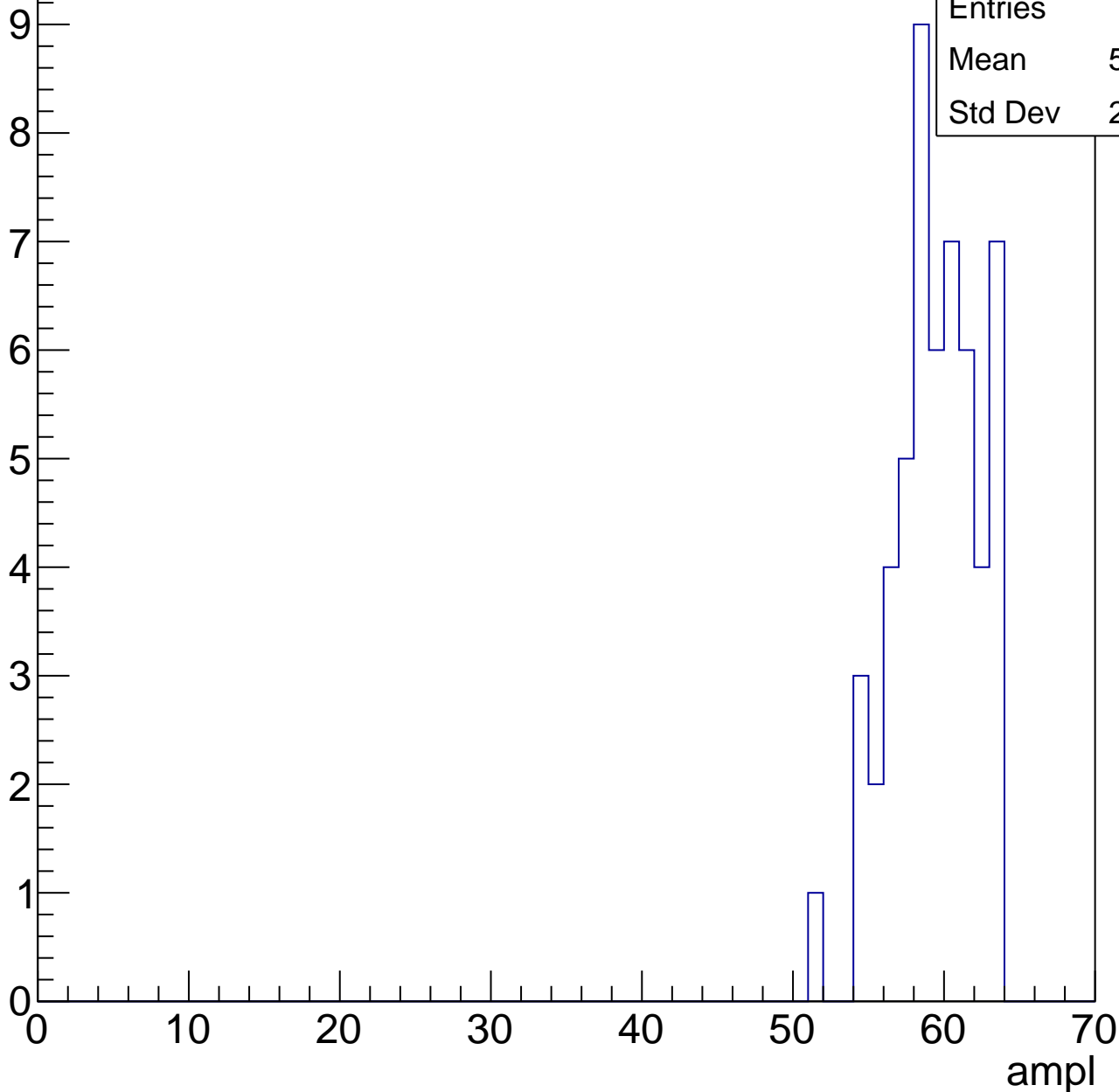


B1L000S, U13-ch36, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 58.94 |
| Std Dev | 2.772 |

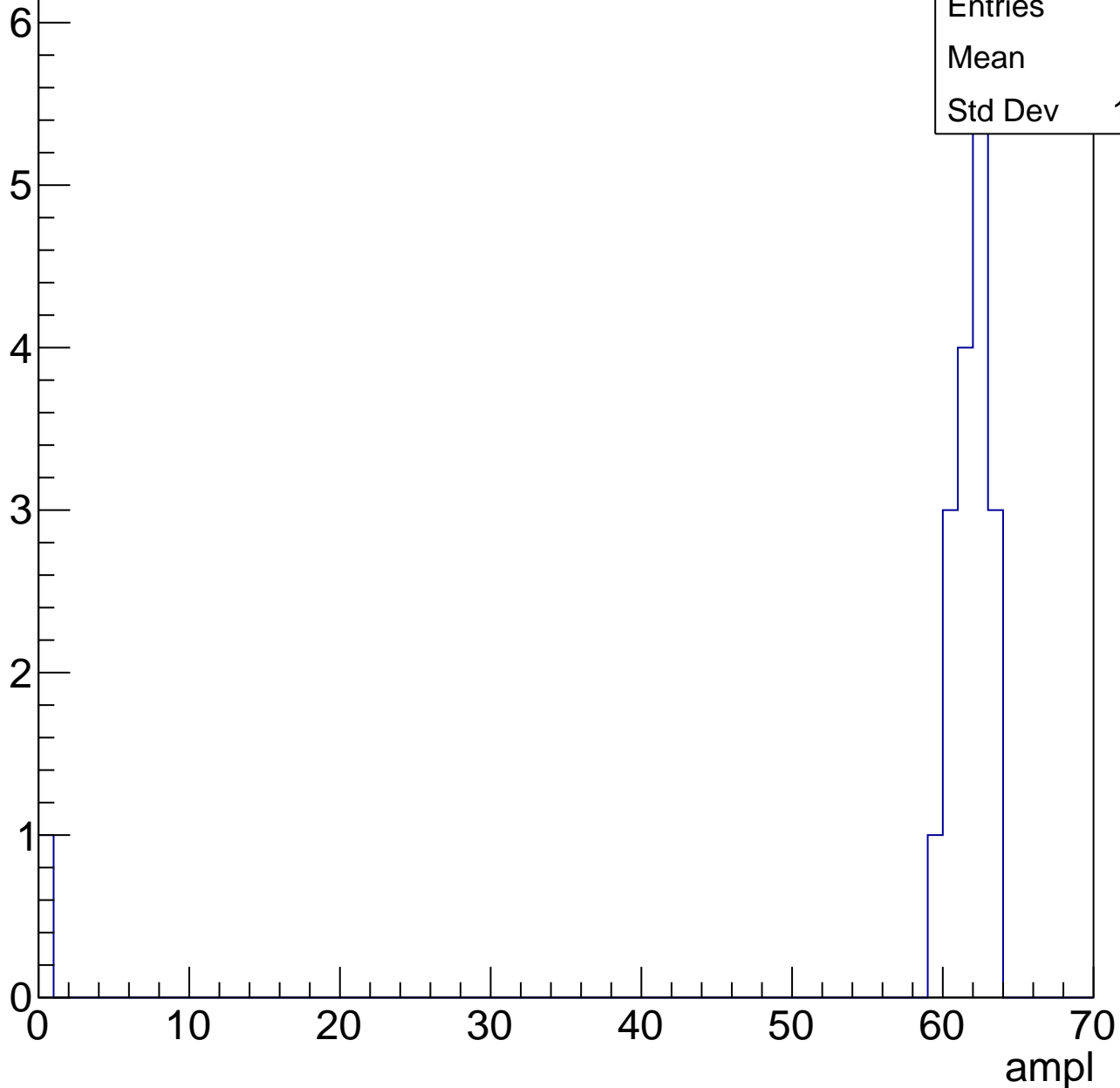


B1L000S, U13-ch36, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 18 |
| Mean | 58 |
| Std Dev | 14.11 |



B1L000S, U13-ch36, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 0 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch37, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 92 |
| Mean | 28.65 |
| Std Dev | 3.465 |

Gaus mean : 29.1113

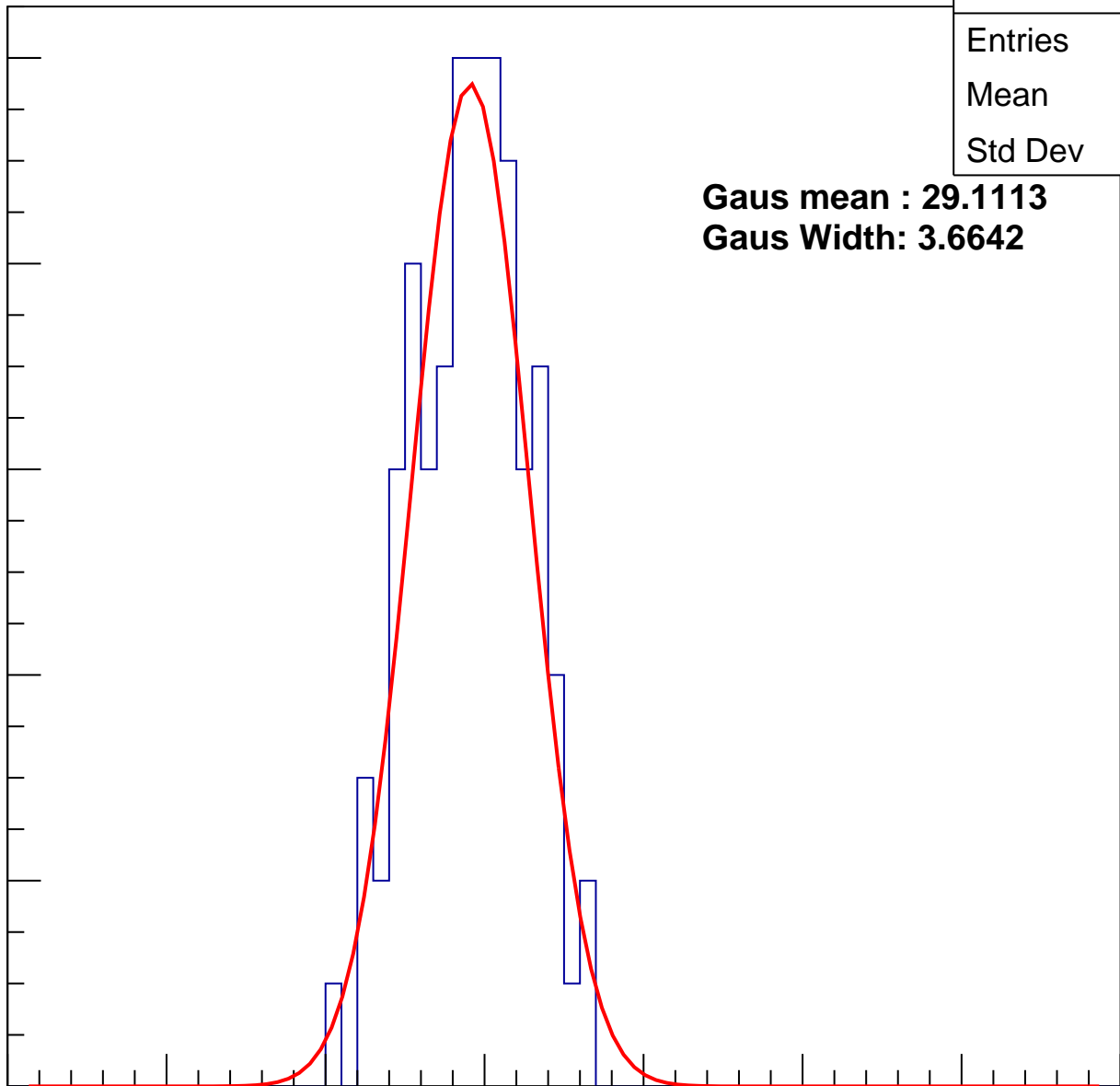
Gaus Width: 3.6642

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch37, adc1

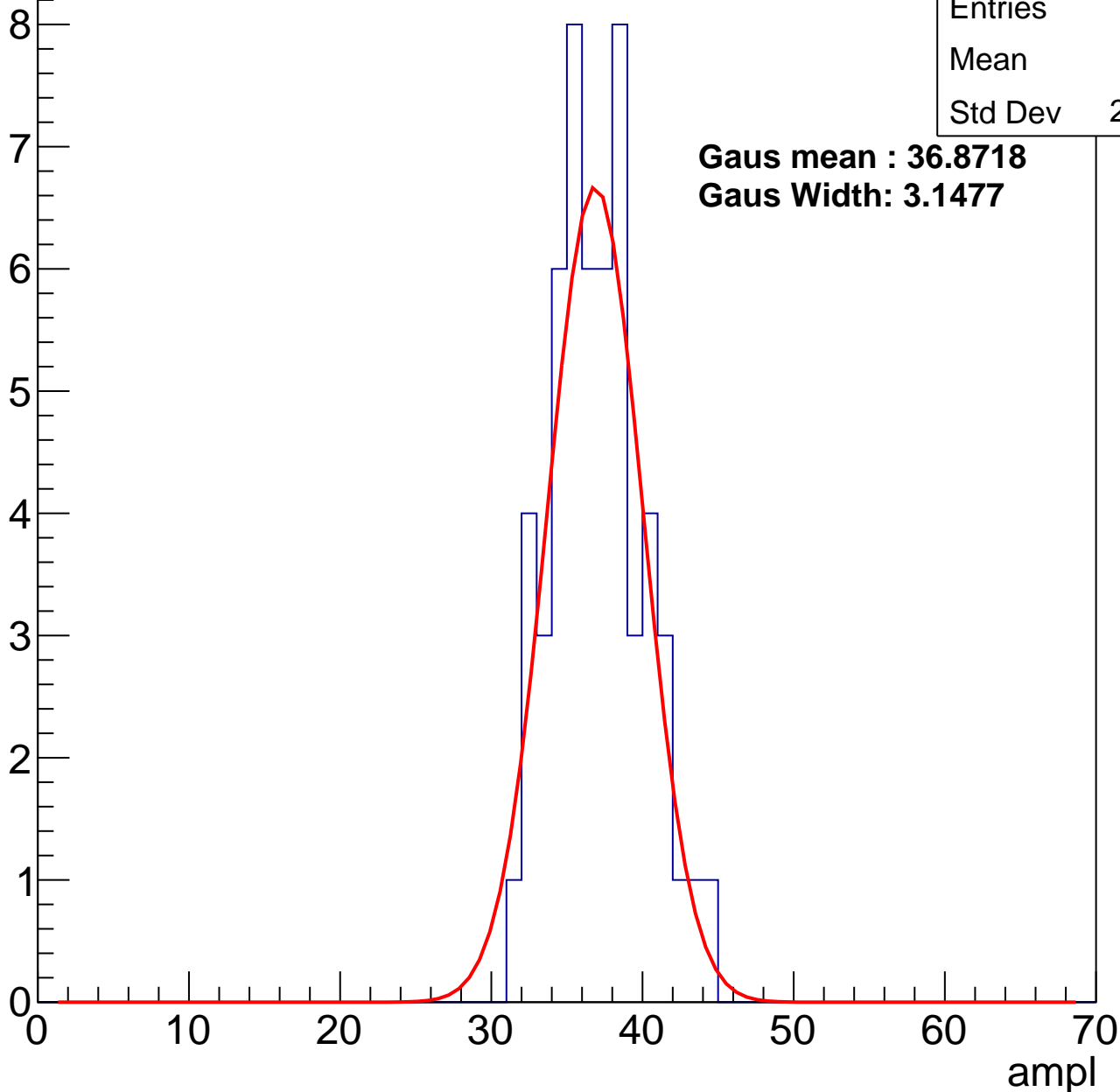
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 36.6 |
| Std Dev | 2.958 |

Gaus mean : 36.8718

Gaus Width: 3.1477



B1L000S, U13-ch37, adc2

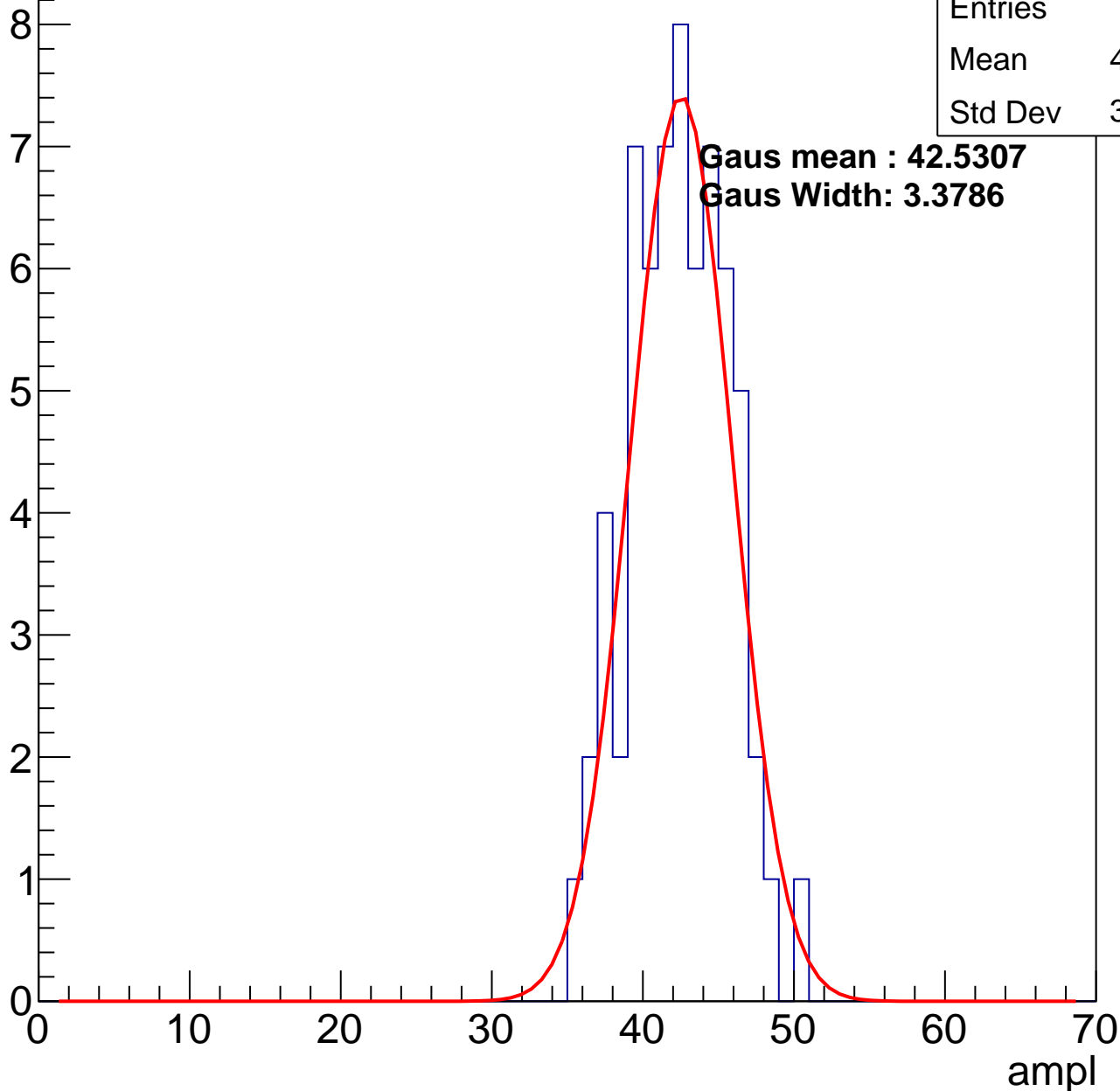
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 41.92 |
| Std Dev | 3.198 |

Gaus mean : 42.5307

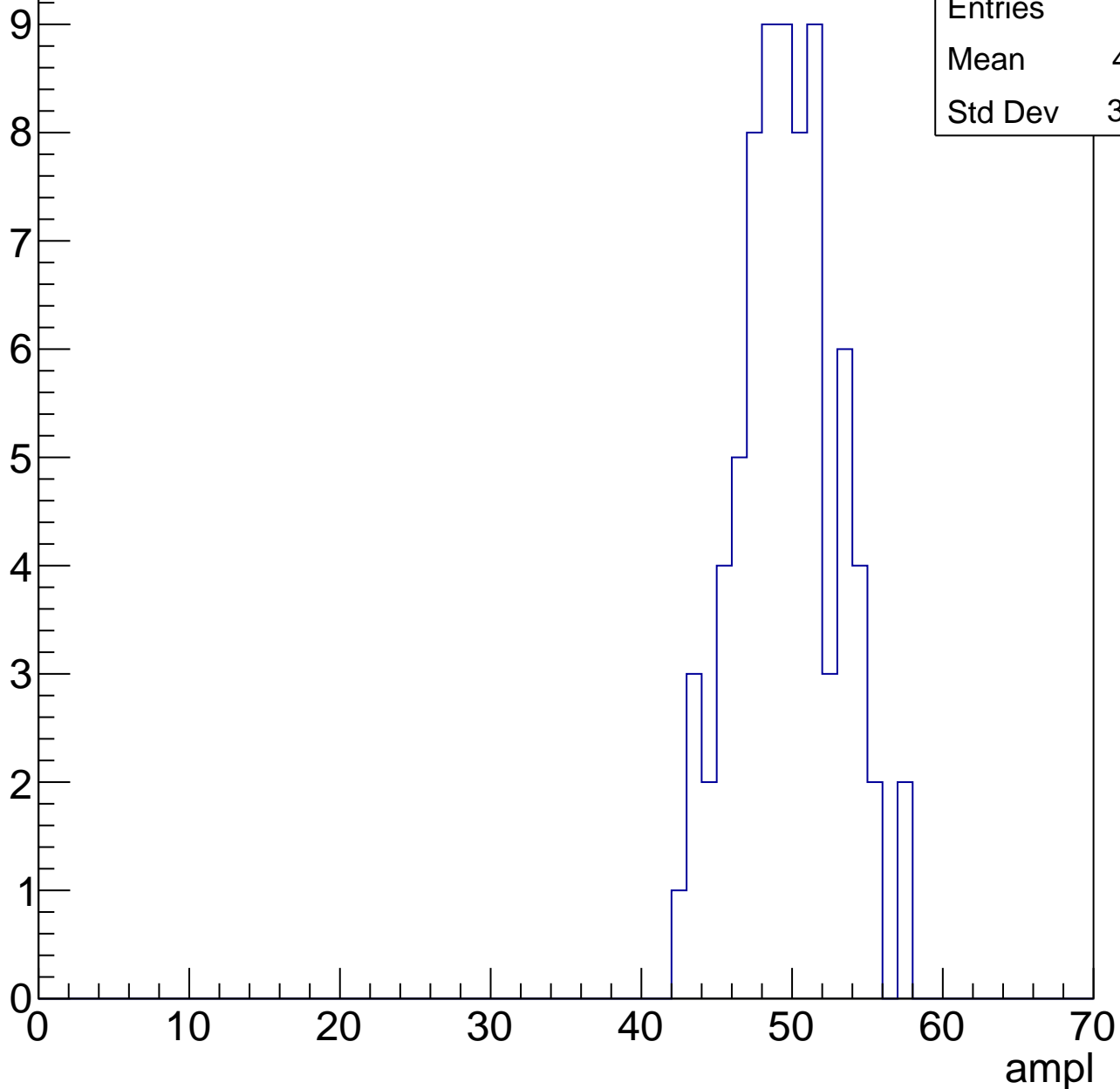
Gaus Width: 3.3786



B1L000S, U13-ch37, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



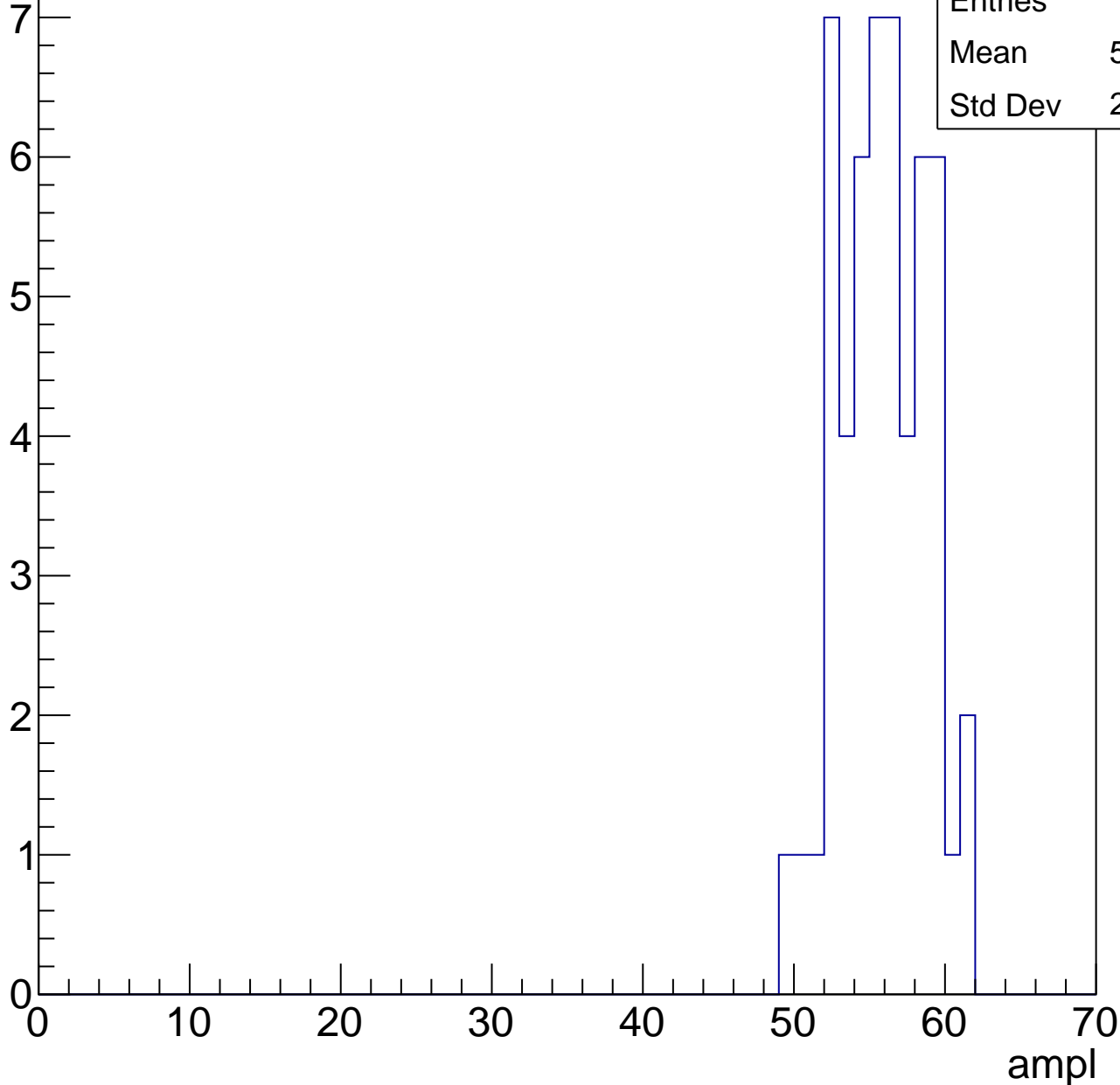
| | |
|---------|-------|
| Entries | 75 |
| Mean | 49.21 |
| Std Dev | 3.308 |

B1L000S, U13-ch37, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

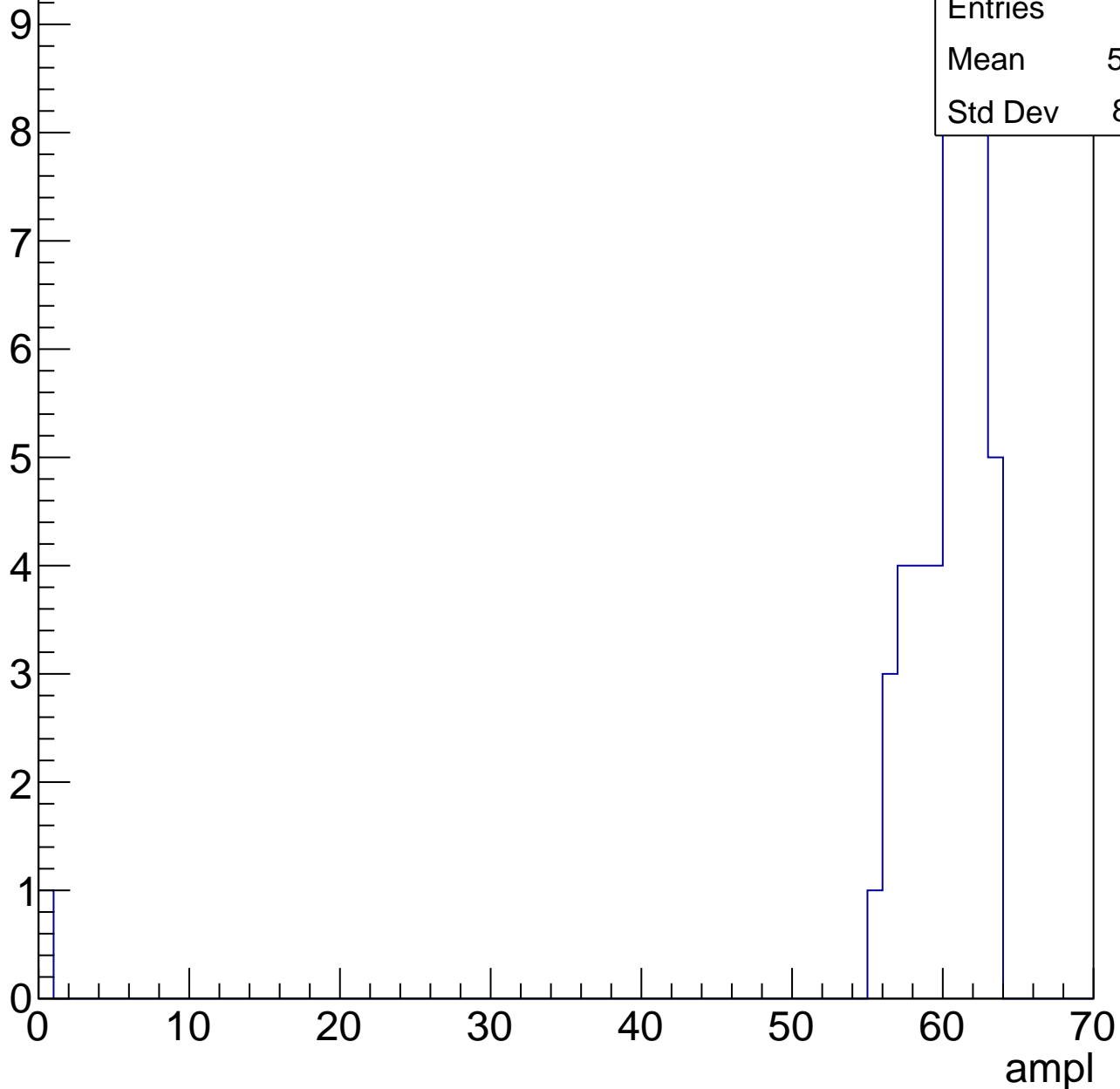
| | |
|---------|-------|
| Entries | 53 |
| Mean | 55.45 |
| Std Dev | 2.819 |



B1L000S, U13-ch37, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



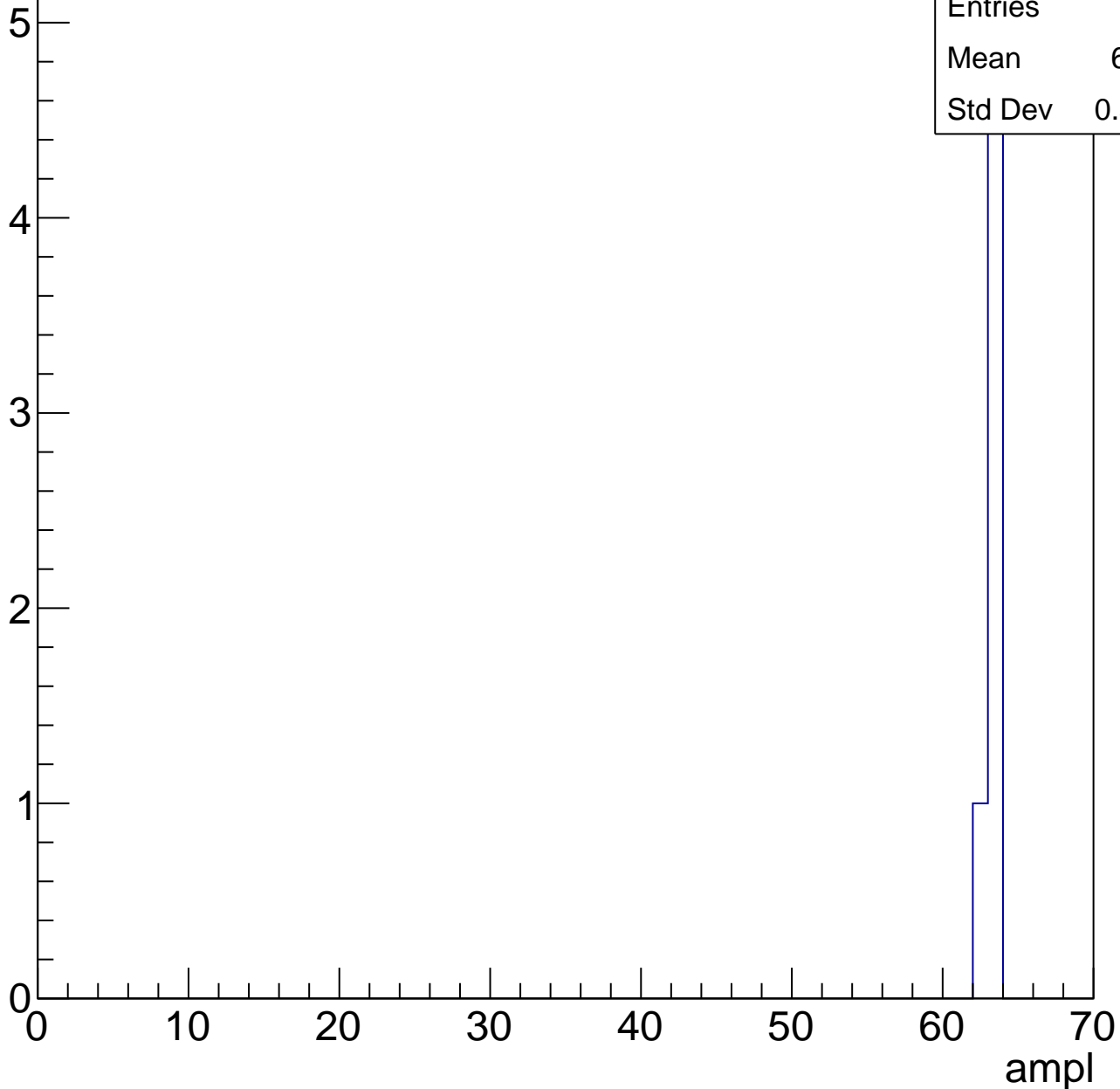
| | |
|---------|-------|
| Entries | 48 |
| Mean | 58.75 |
| Std Dev | 8.831 |

B1L000S, U13-ch37, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|--------|
| Entries | 6 |
| Mean | 62.83 |
| Std Dev | 0.3727 |



B1L000S, U13-ch37, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 1 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch38, adc0

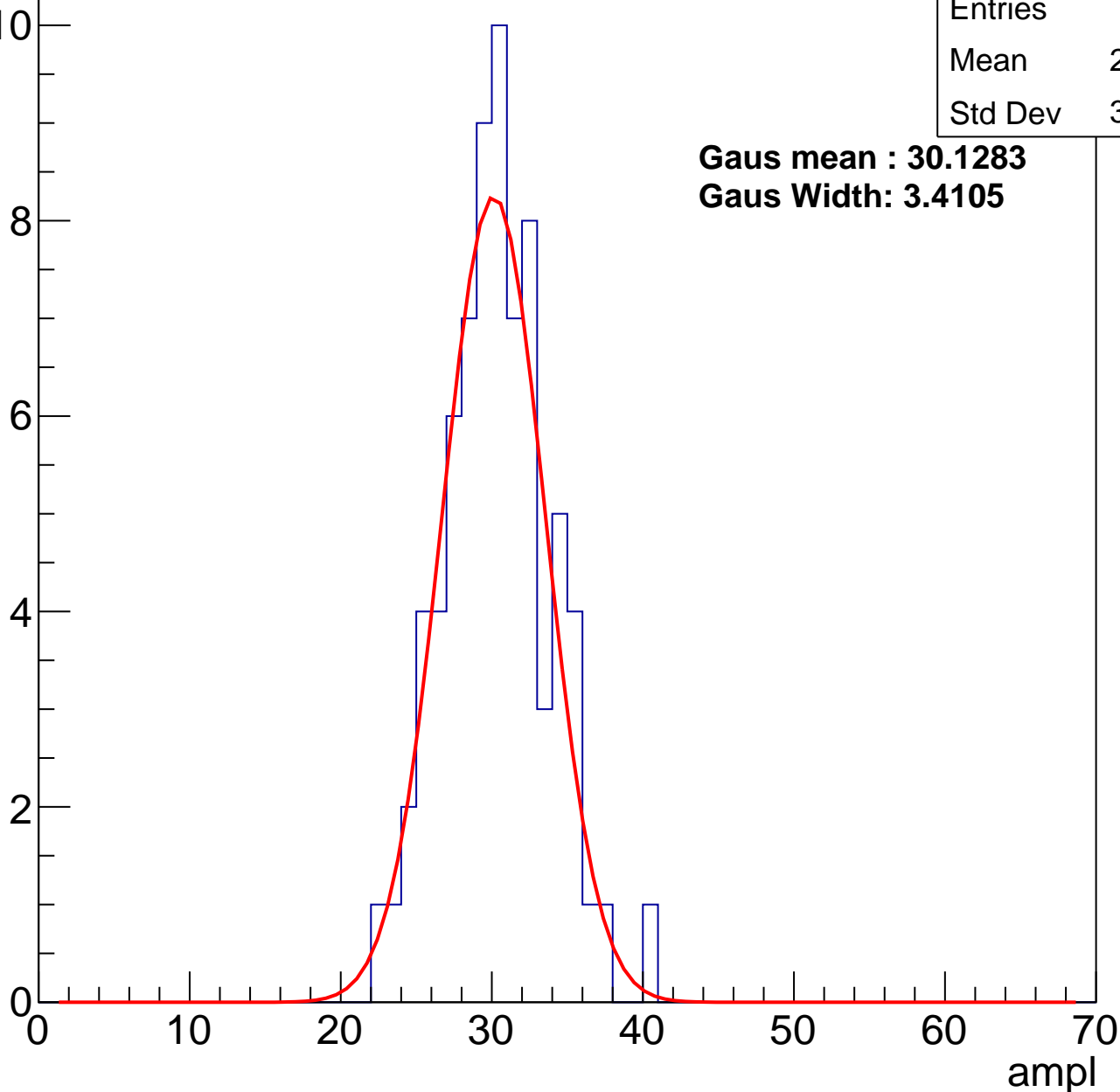
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 29.88 |
| Std Dev | 3.429 |

Gaus mean : 30.1283

Gaus Width: 3.4105



B1L000S, U13-ch38, adc1

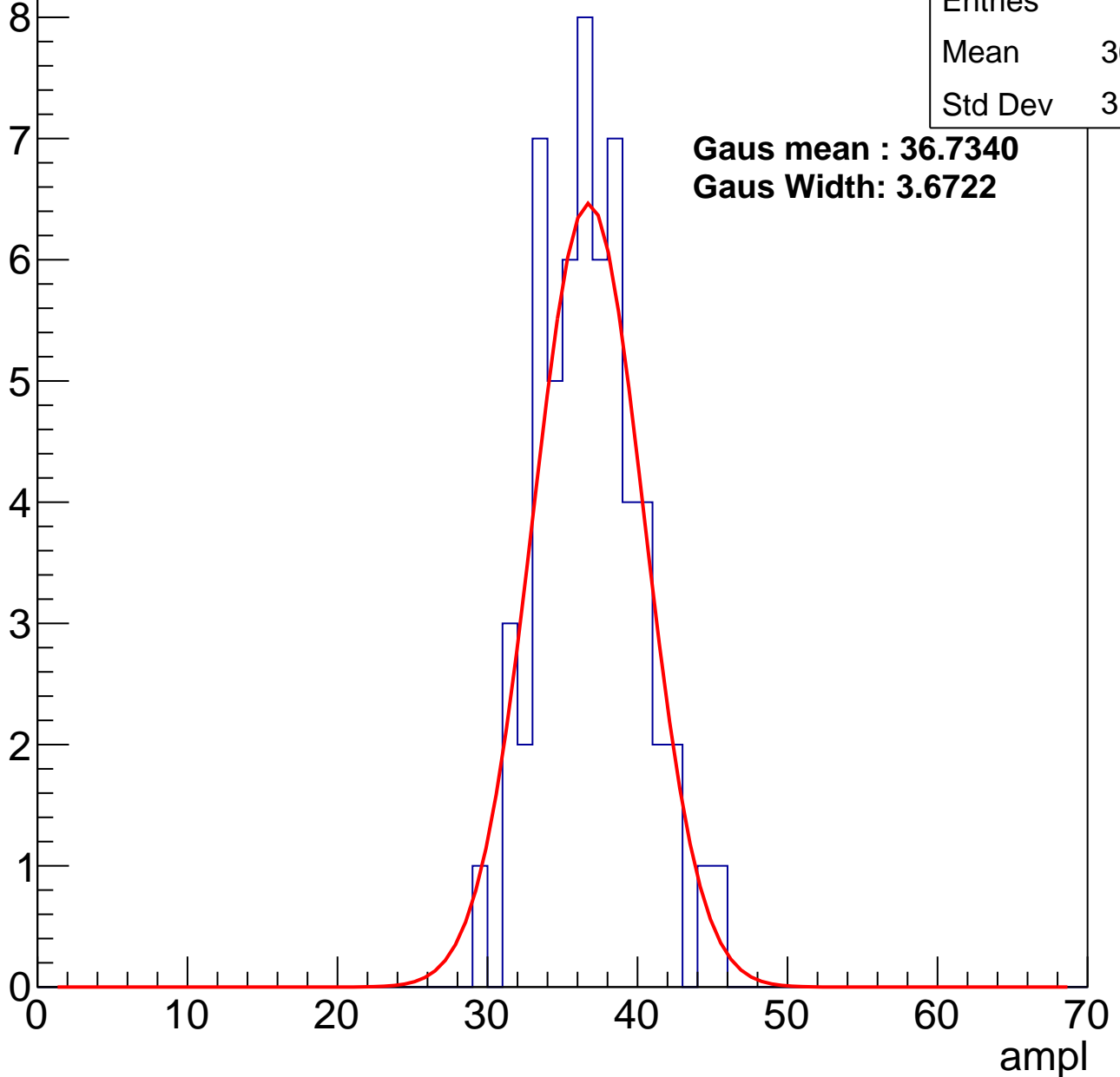
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 36.34 |
| Std Dev | 3.292 |

Gaus mean : 36.7340

Gaus Width: 3.6722



B1L000S, U13-ch38, adc2

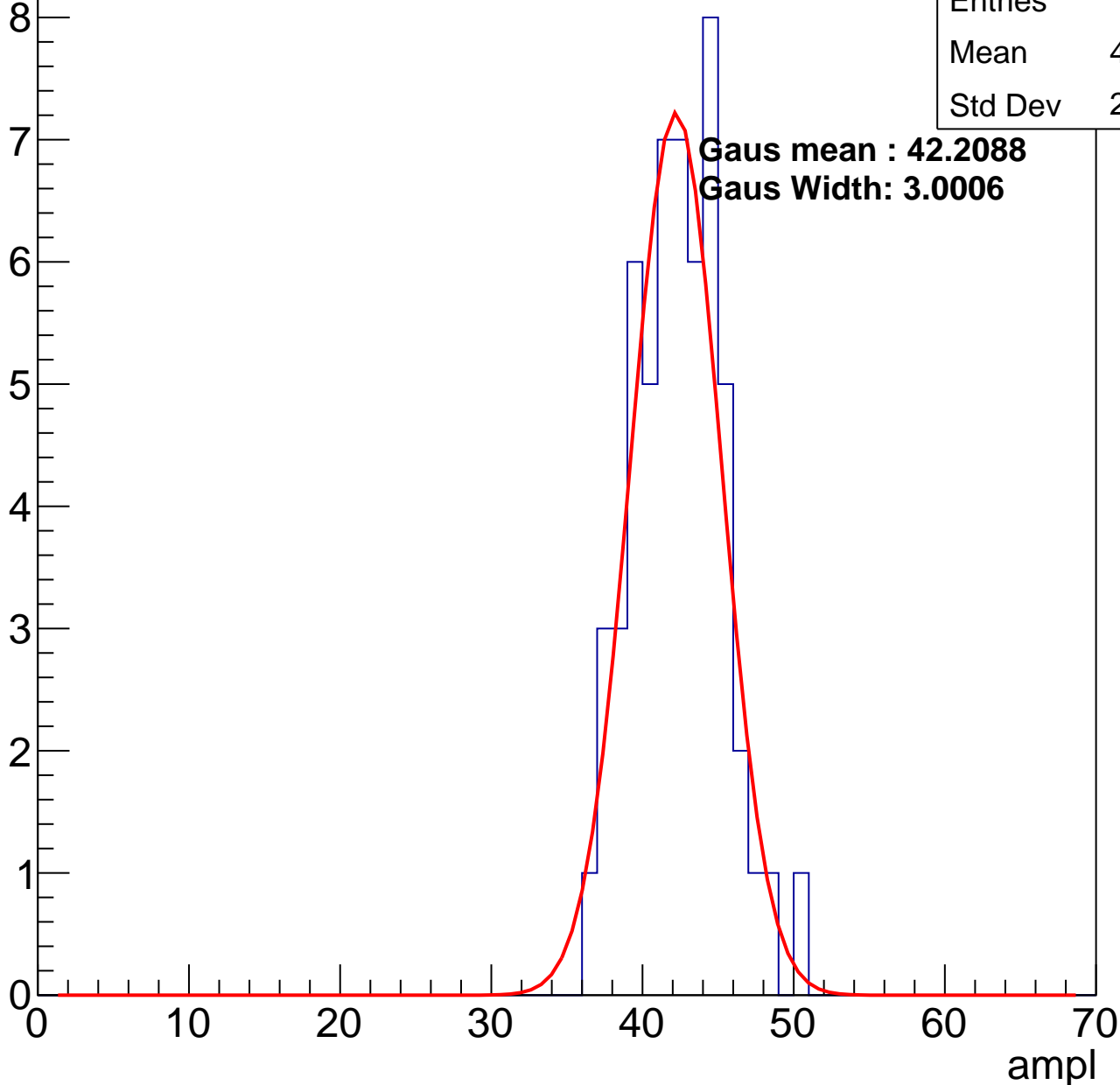
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 41.93 |
| Std Dev | 2.927 |

Gaus mean : 42.2088

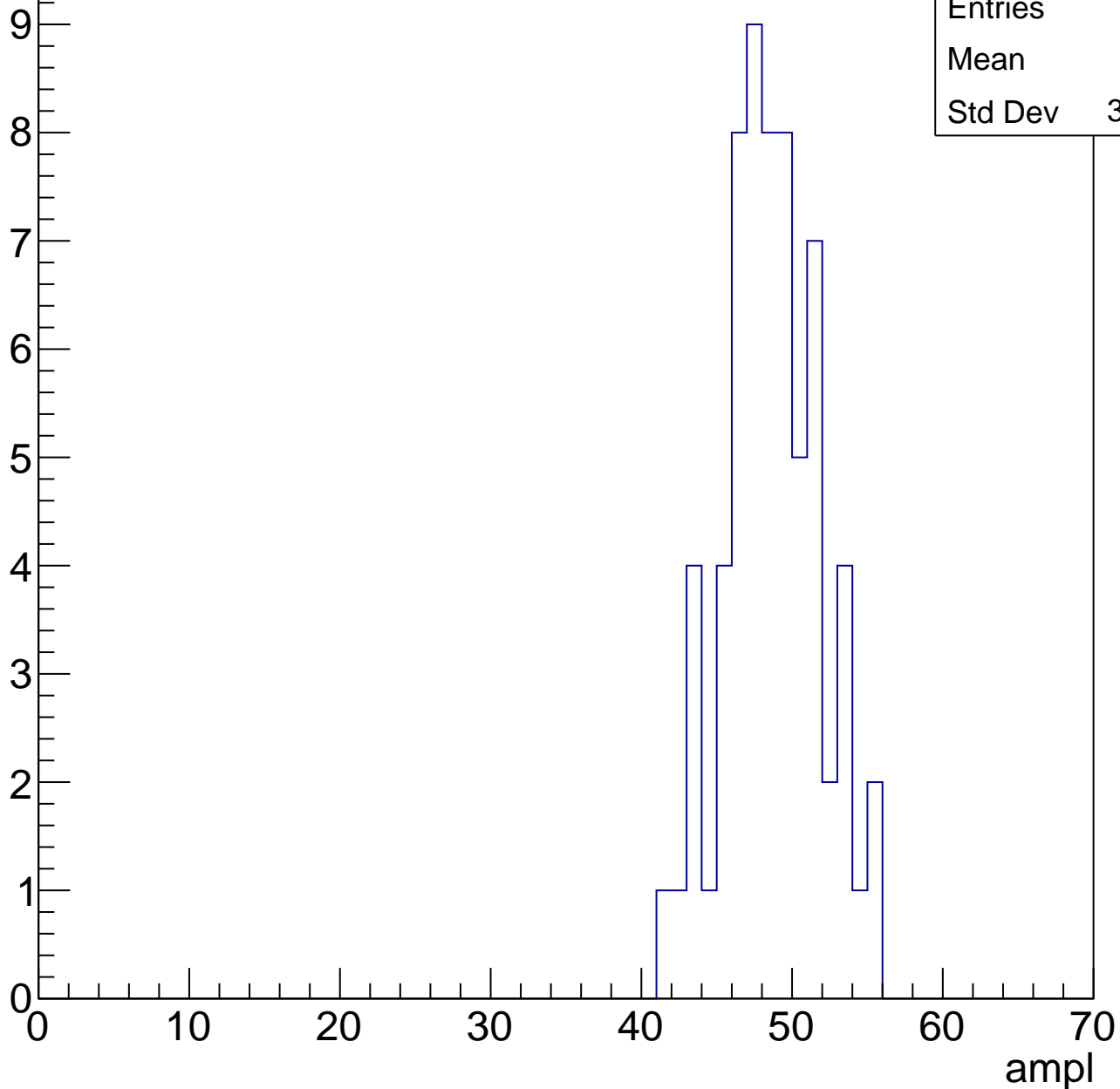
Gaus Width: 3.0006



B1L000S, U13-ch38, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

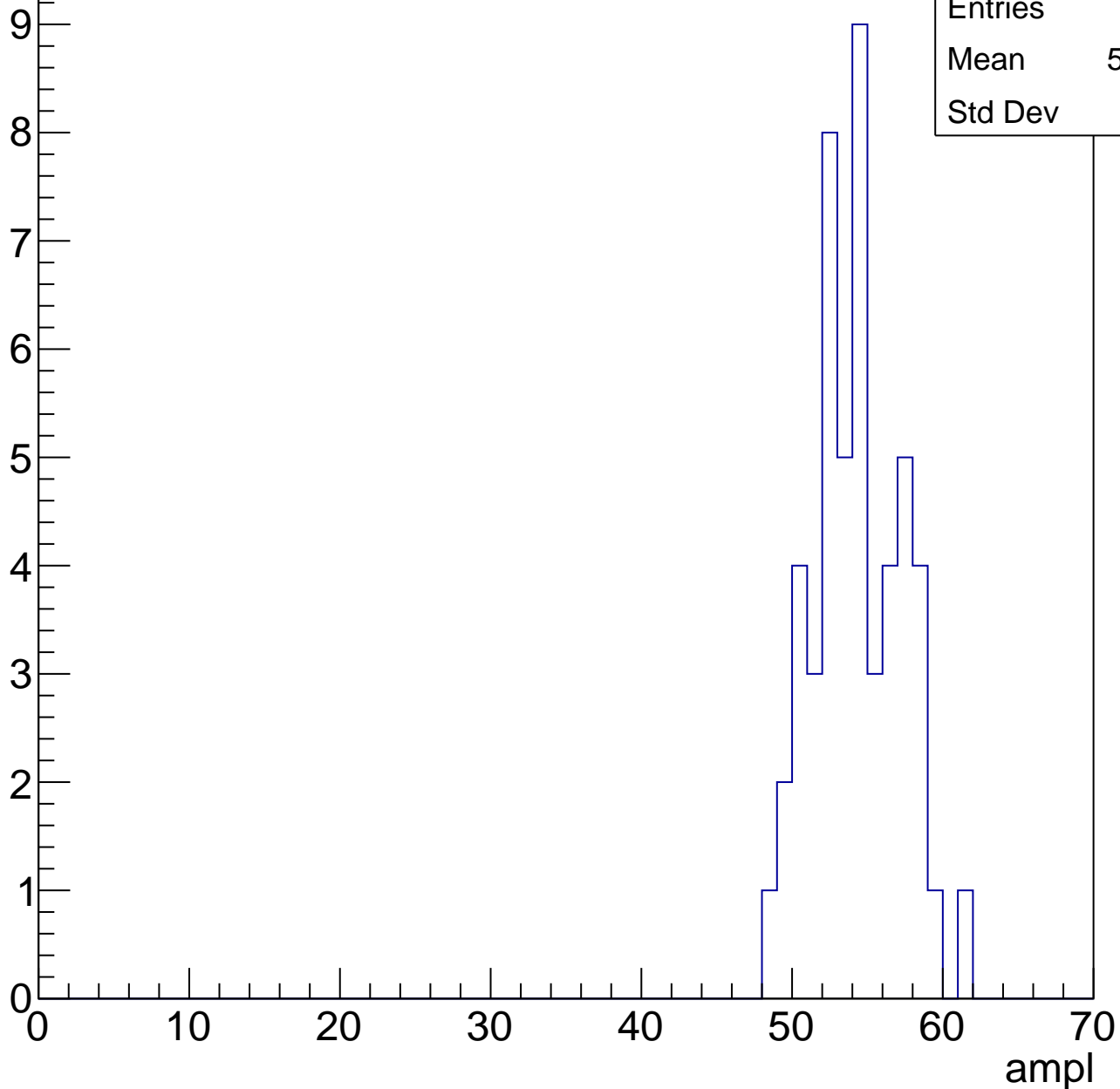


| | |
|---------|-------|
| Entries | 65 |
| Mean | 48.2 |
| Std Dev | 3.119 |

B1L000S, U13-ch38, adc4

calib_packv5_042523_0143.root, FC#3, port B3

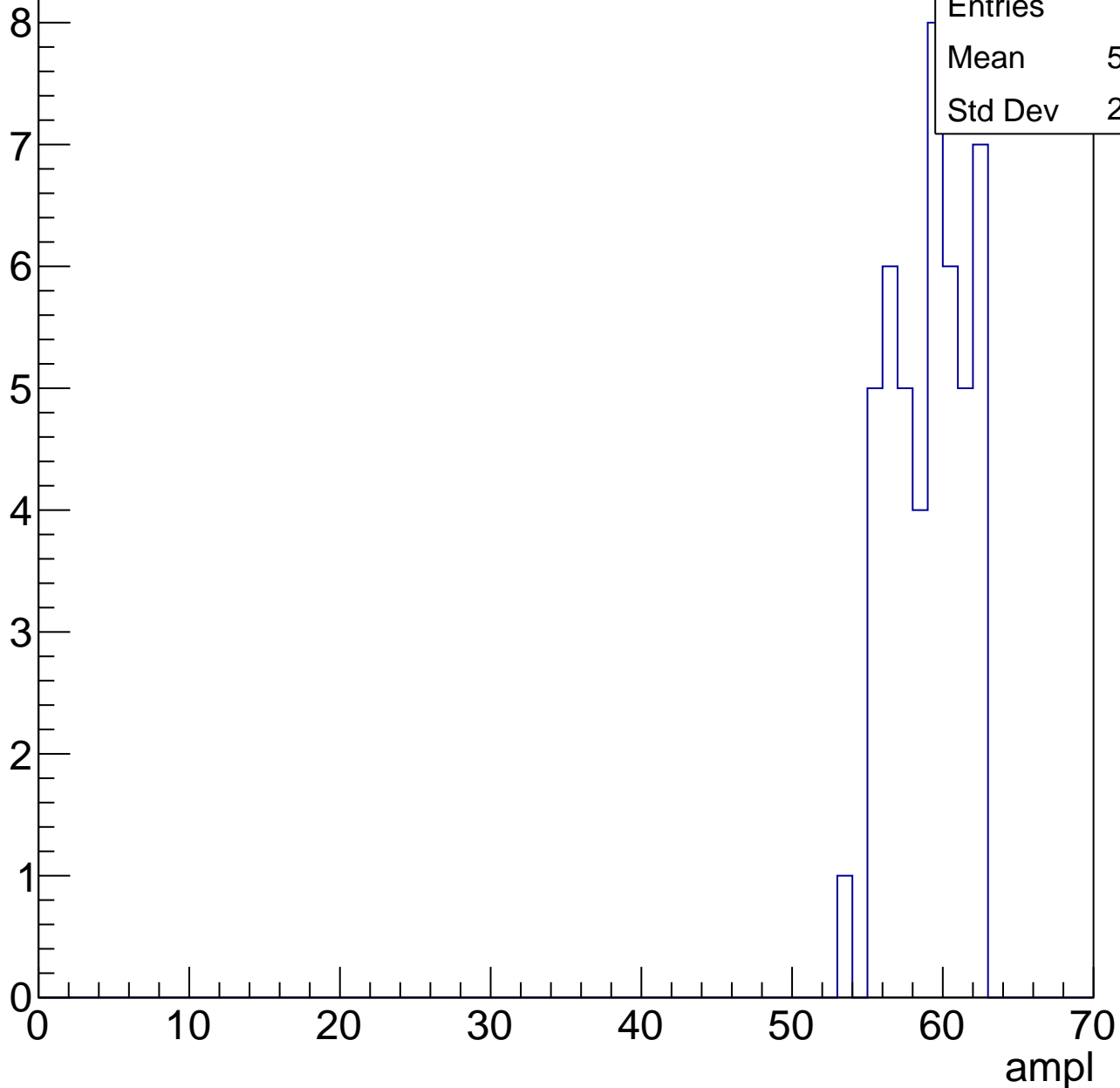
Entry



B1L000S, U13-ch38, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



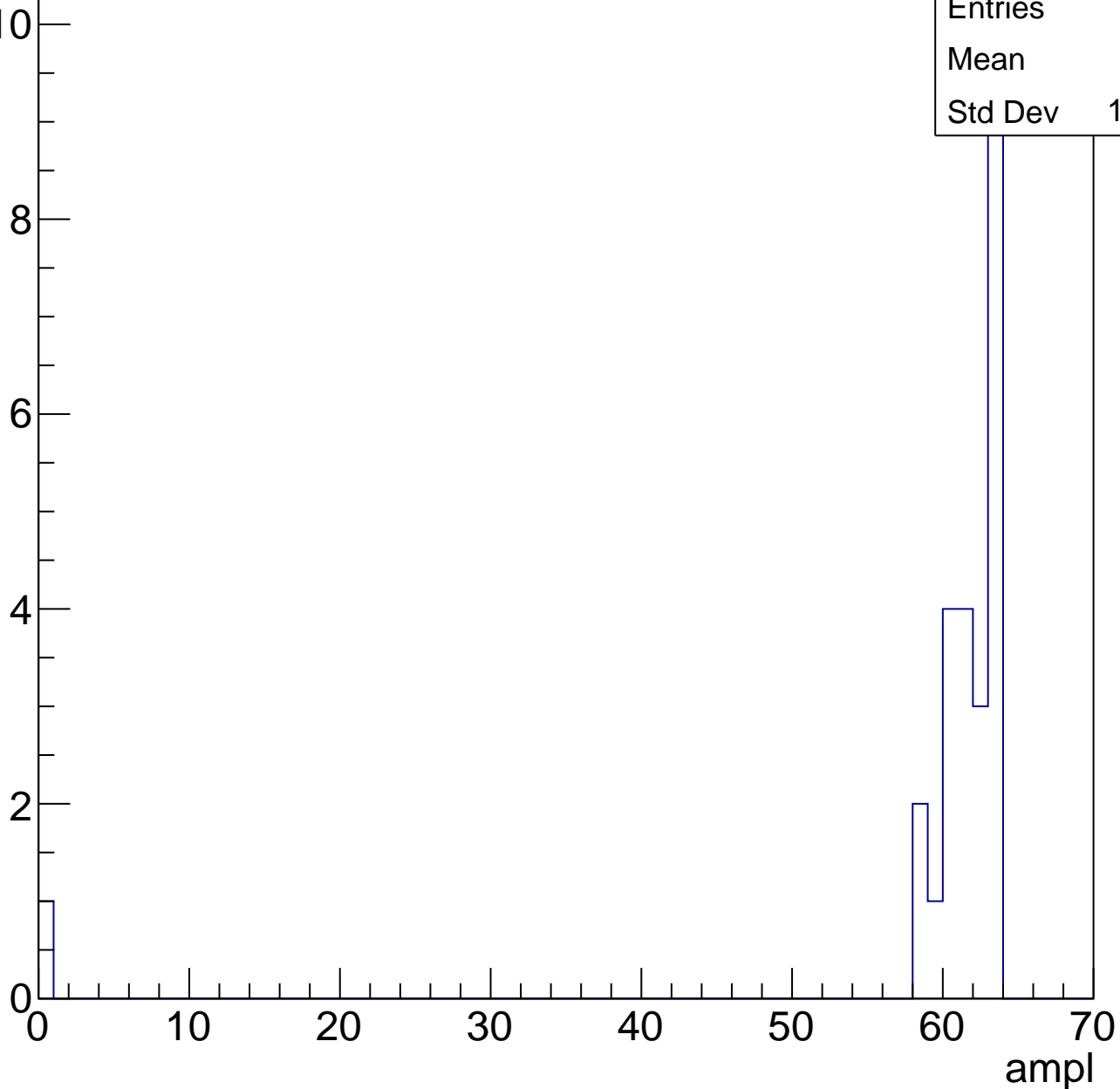
| | |
|---------|-------|
| Entries | 47 |
| Mean | 58.55 |
| Std Dev | 2.413 |

B1L000S, U13-ch38, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 25 |
| Mean | 59 |
| Std Dev | 12.15 |



B1L000S, U13-ch38, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 1 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch39, adc0

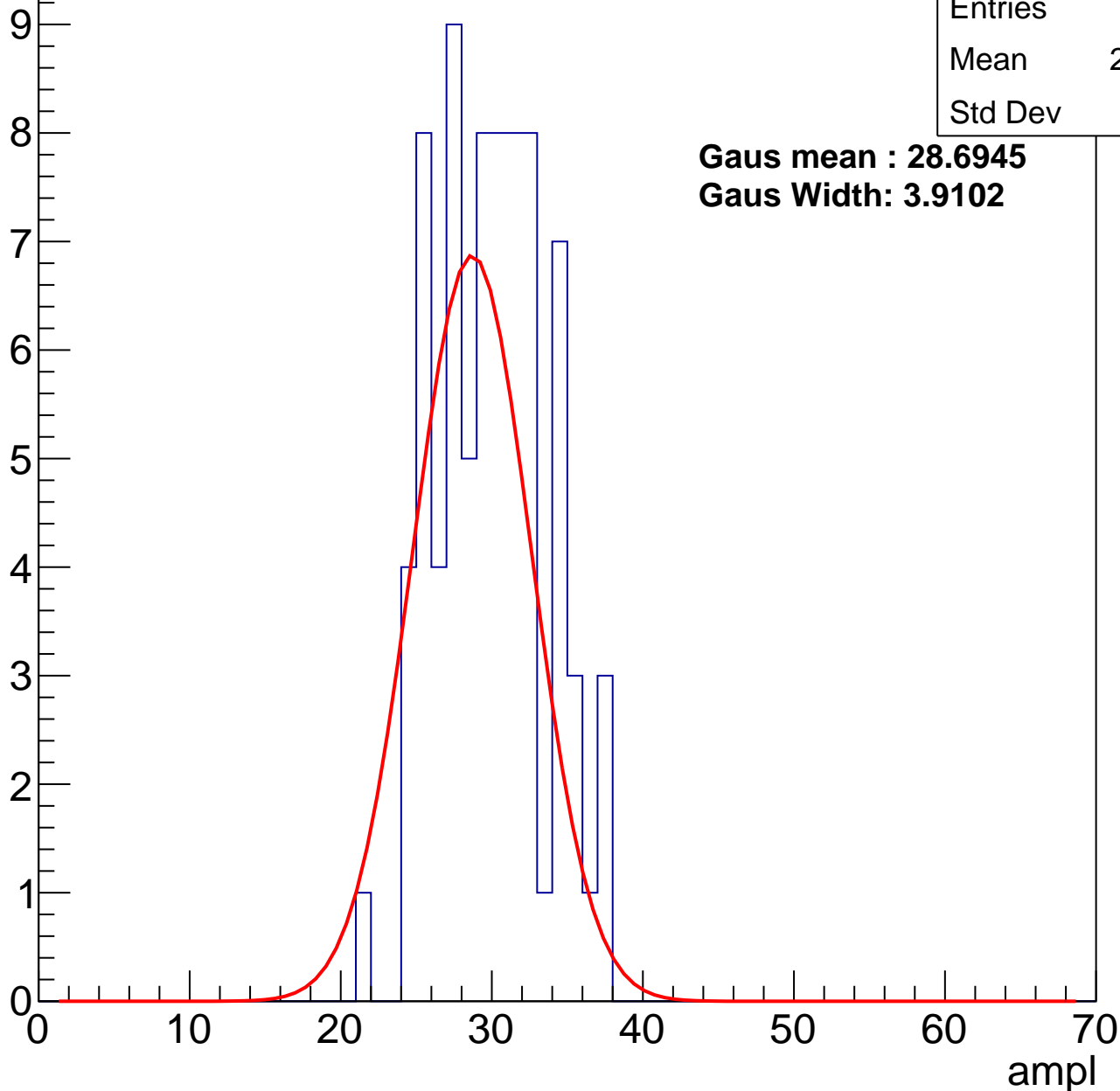
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 29.53 |
| Std Dev | 3.58 |

Gaus mean : 28.6945

Gaus Width: 3.9102



B1L000S, U13-ch39, adc1

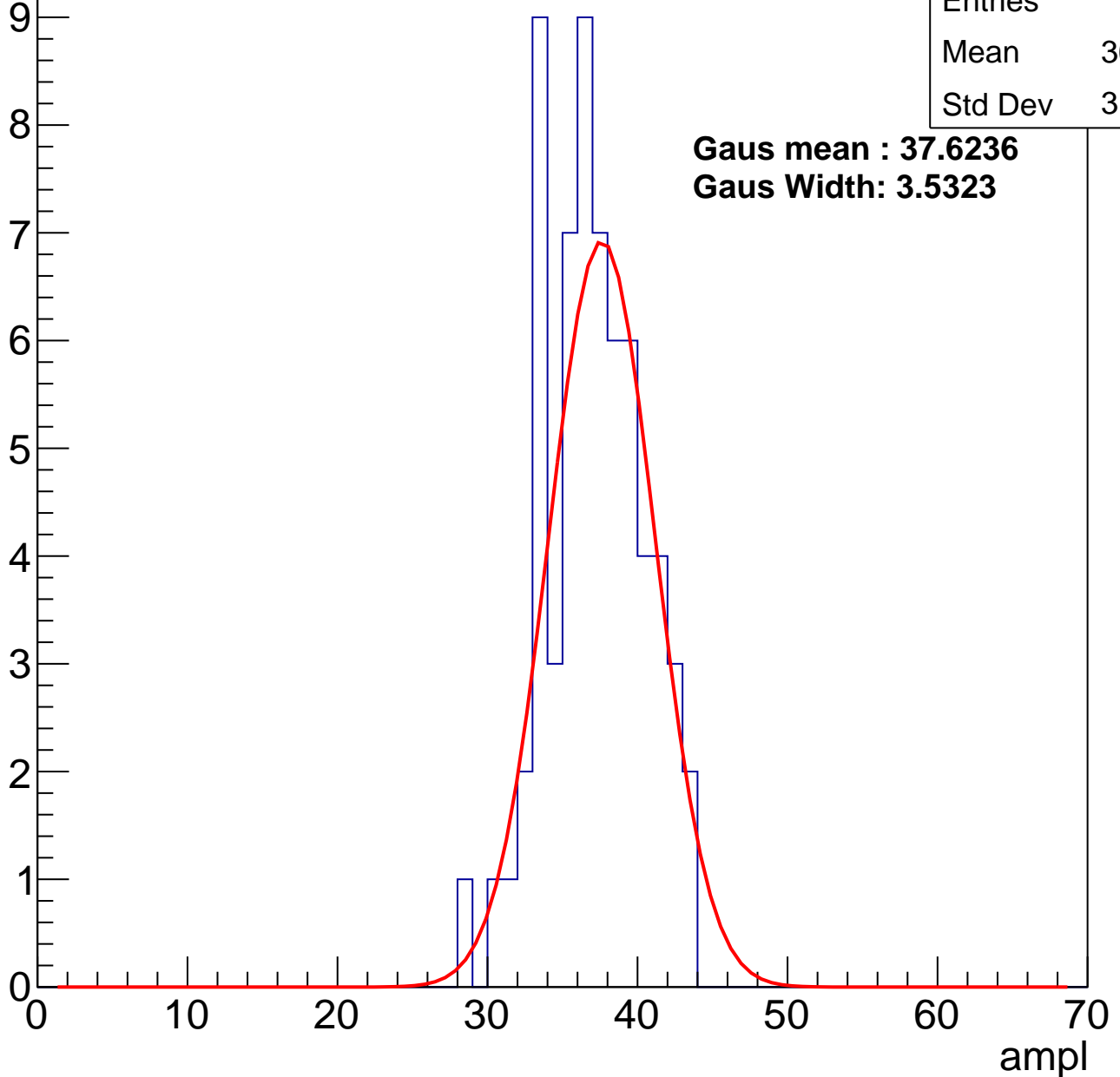
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 36.58 |
| Std Dev | 3.258 |

Gaus mean : 37.6236

Gaus Width: 3.5323



B1L000S, U13-ch39, adc2

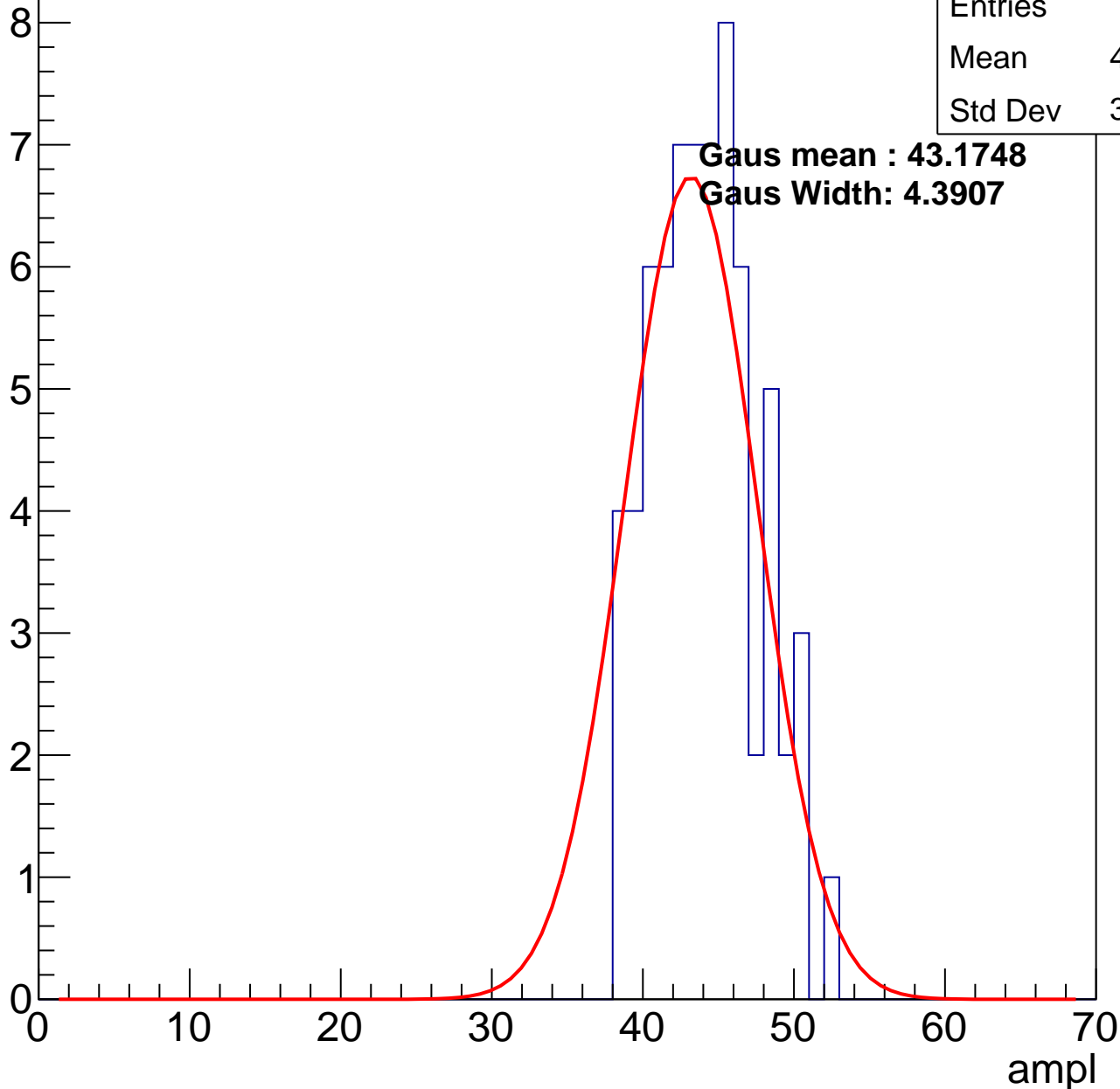
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 43.63 |
| Std Dev | 3.369 |

Gaus mean : 43.1748

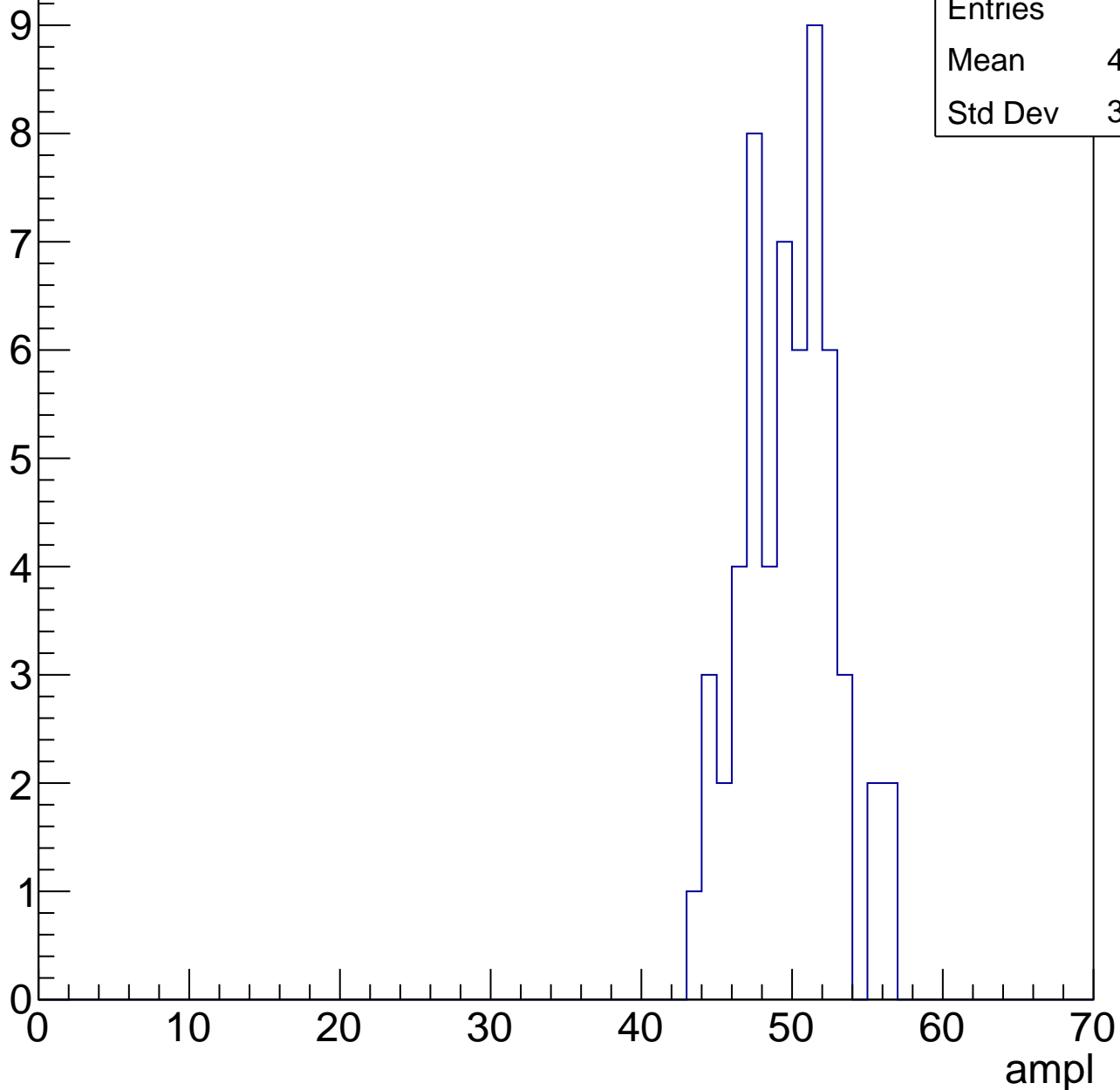
Gaus Width: 4.3907



B1L000S, U13-ch39, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

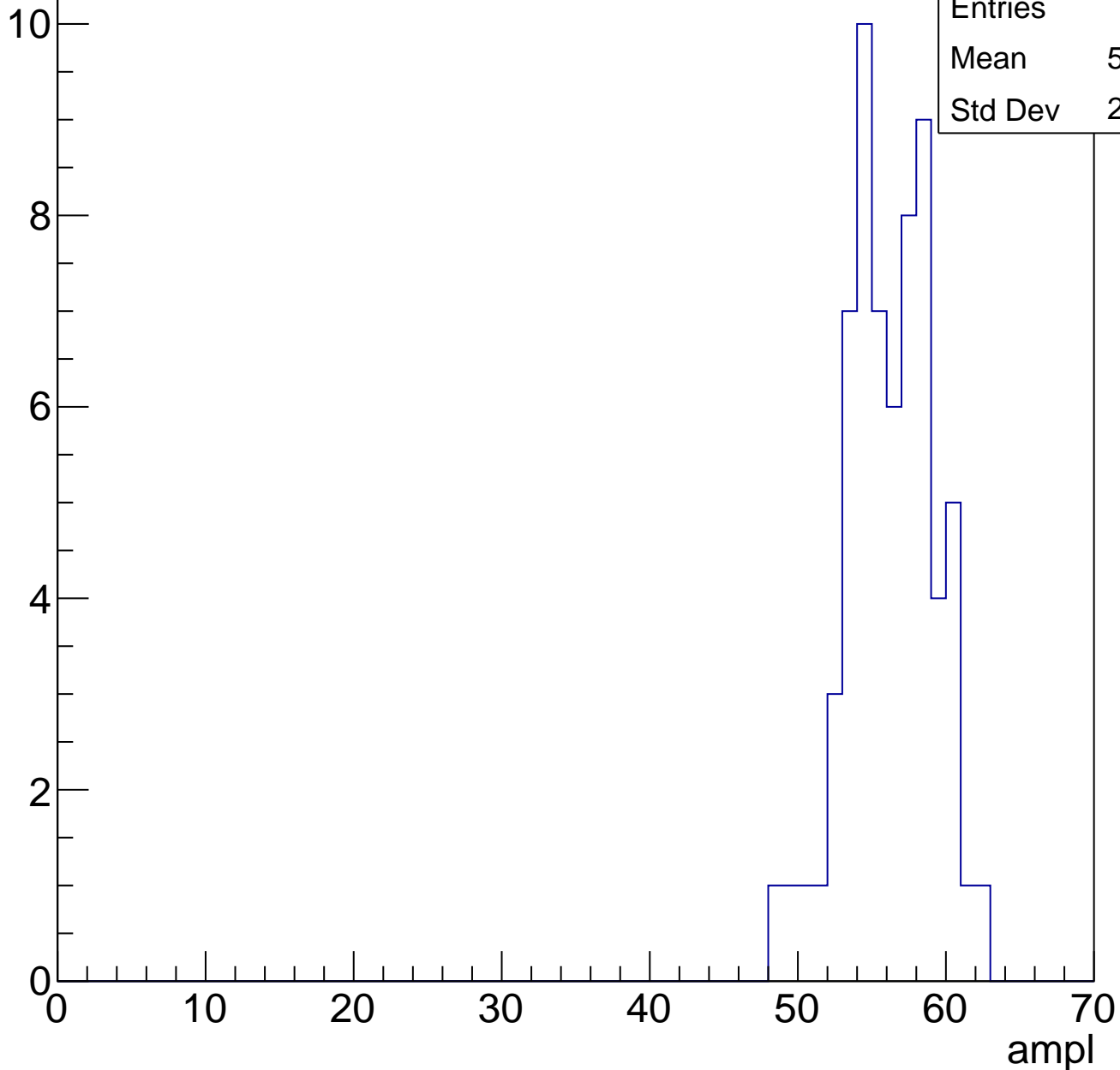


B1L000S, U13-ch39, adc4

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 65 |
| Mean | 55.74 |
| Std Dev | 2.905 |

Entry

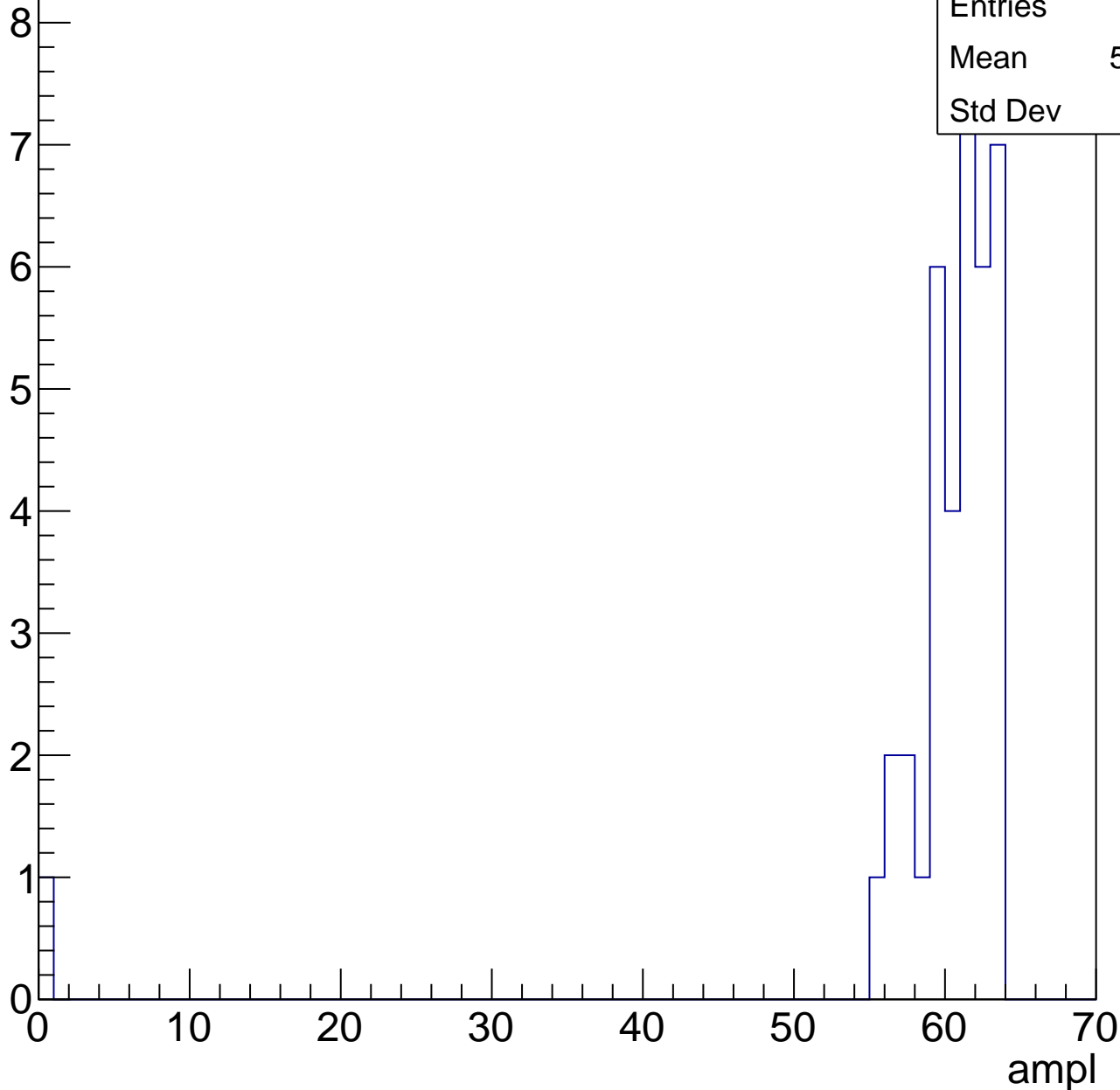


B1L000S, U13-ch39, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 38 |
| Mean | 58.79 |
| Std Dev | 9.9 |



B1L000S, U13-ch39, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch39, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 0 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch40, adc0

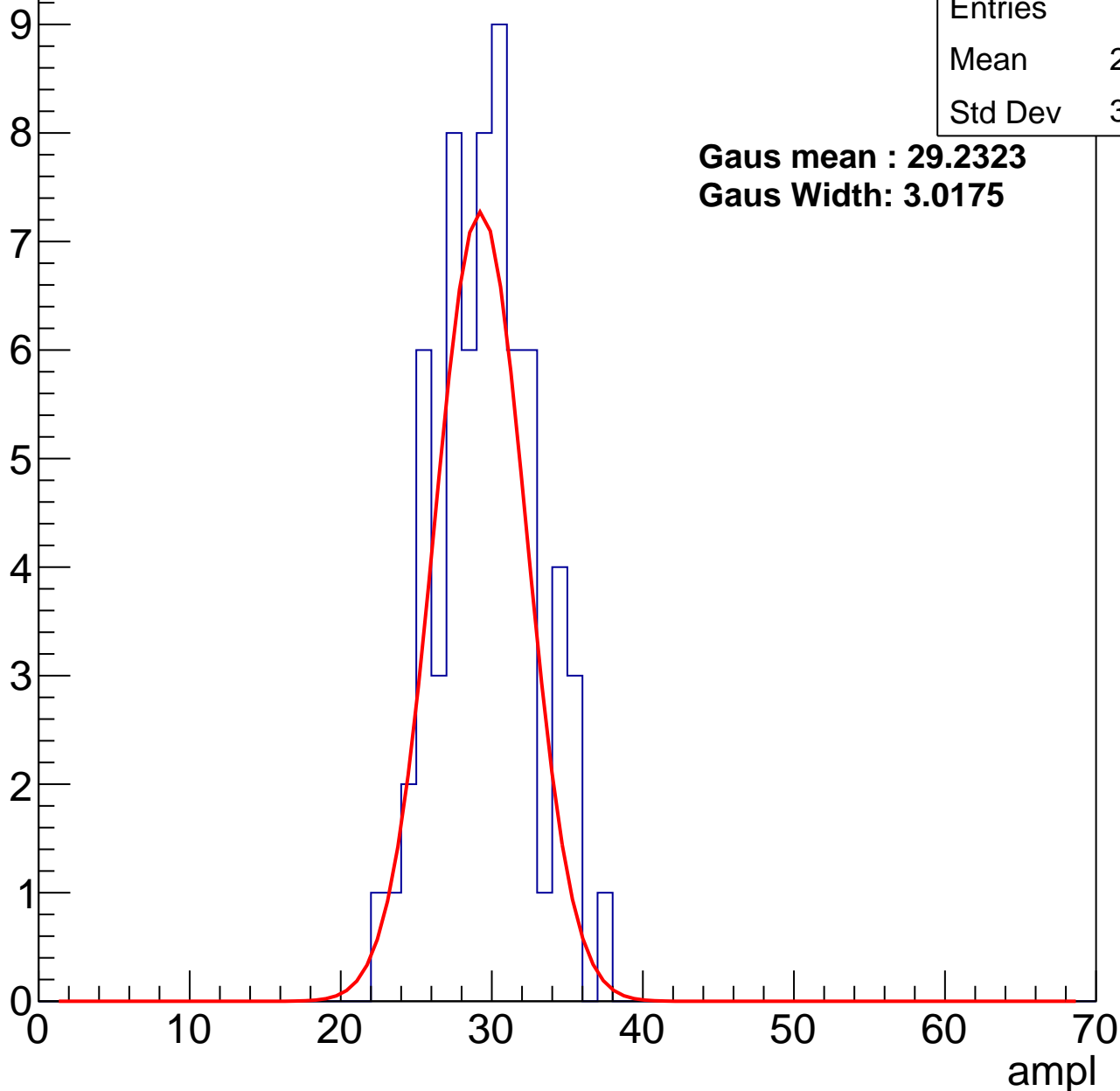
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 29.17 |
| Std Dev | 3.208 |

Gaus mean : 29.2323

Gaus Width: 3.0175



B1L000S, U13-ch40, adc1

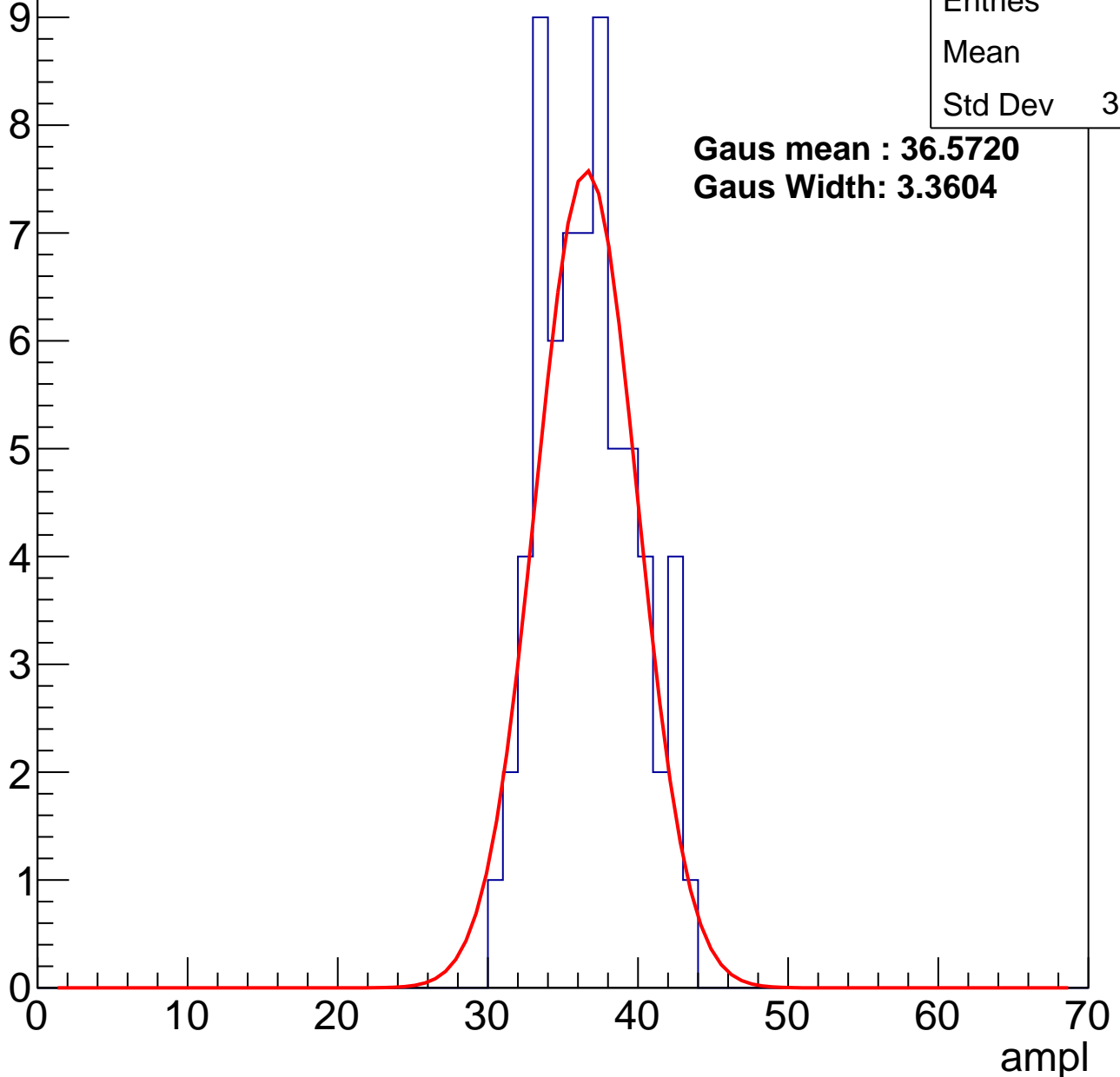
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 36.2 |
| Std Dev | 3.115 |

Gaus mean : 36.5720

Gaus Width: 3.3604



B1L000S, U13-ch40, adc2

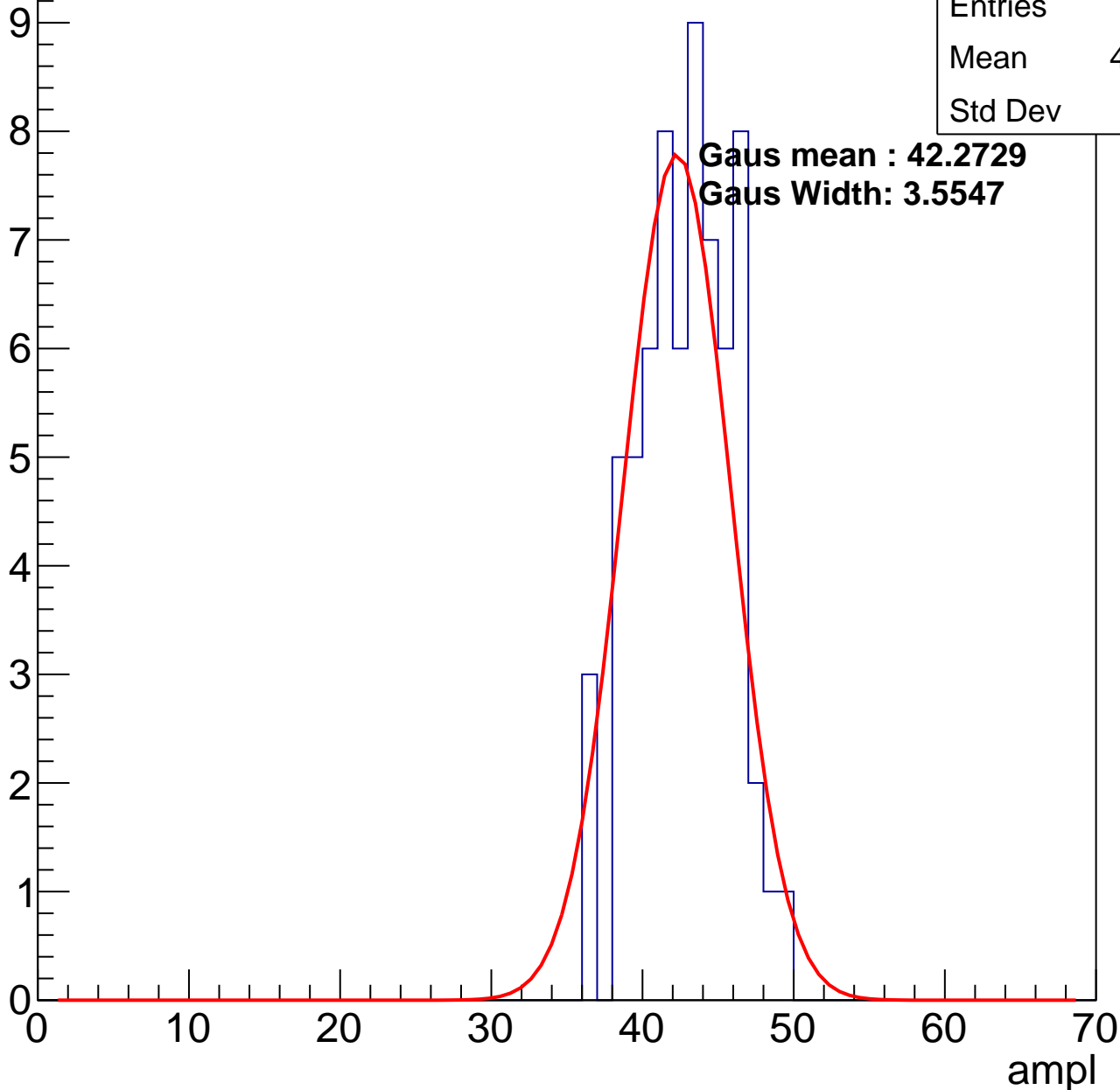
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 42.34 |
| Std Dev | 3.02 |

Gaus mean : 42.2729

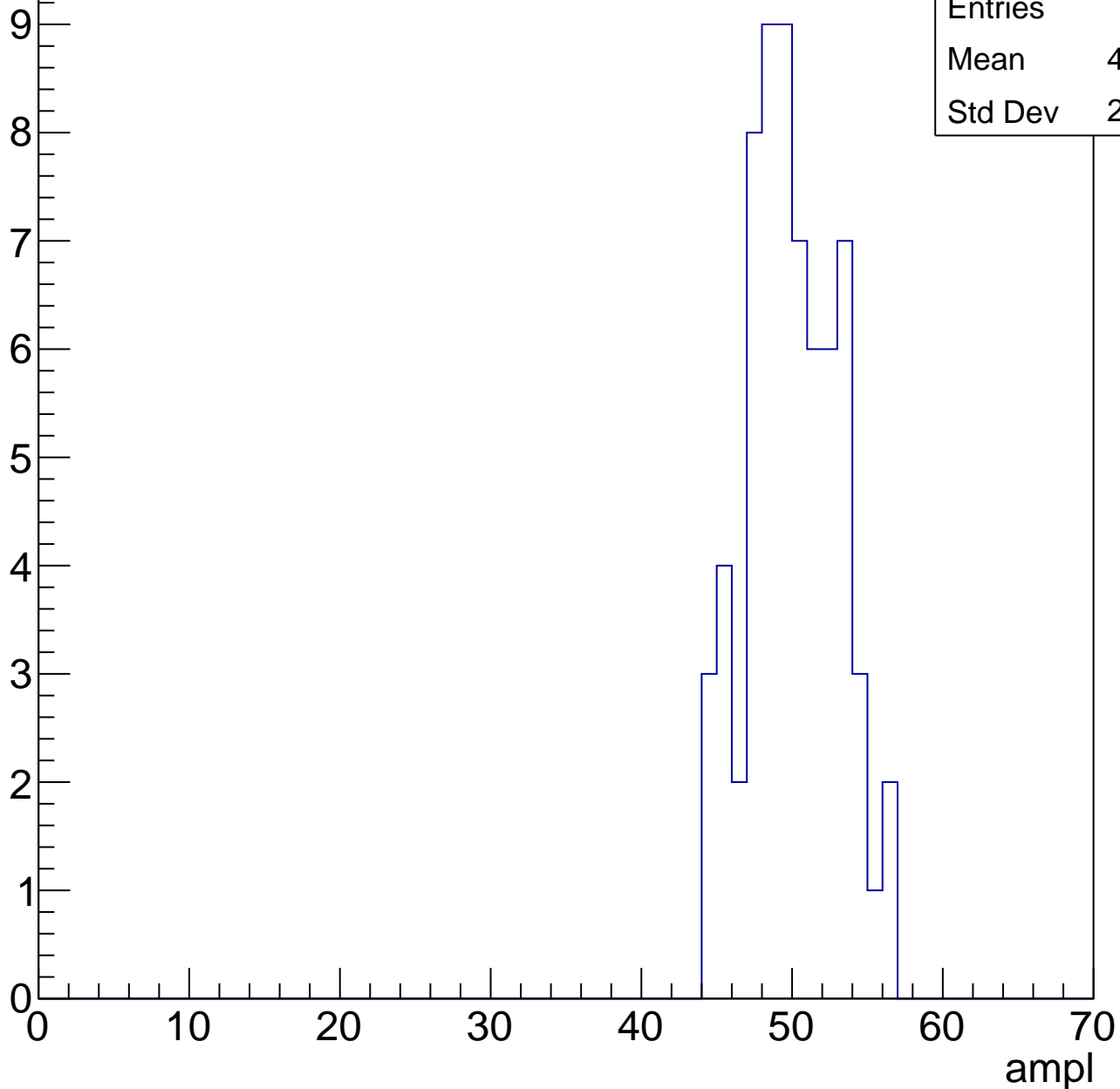
Gaus Width: 3.5547



B1L000S, U13-ch40, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 67 |
| Mean | 49.57 |
| Std Dev | 2.948 |

B1L000S, U13-ch40, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

Entries 51

Mean 55.35

Std Dev 2.982

ampl

0

10

20

30

40

50

60

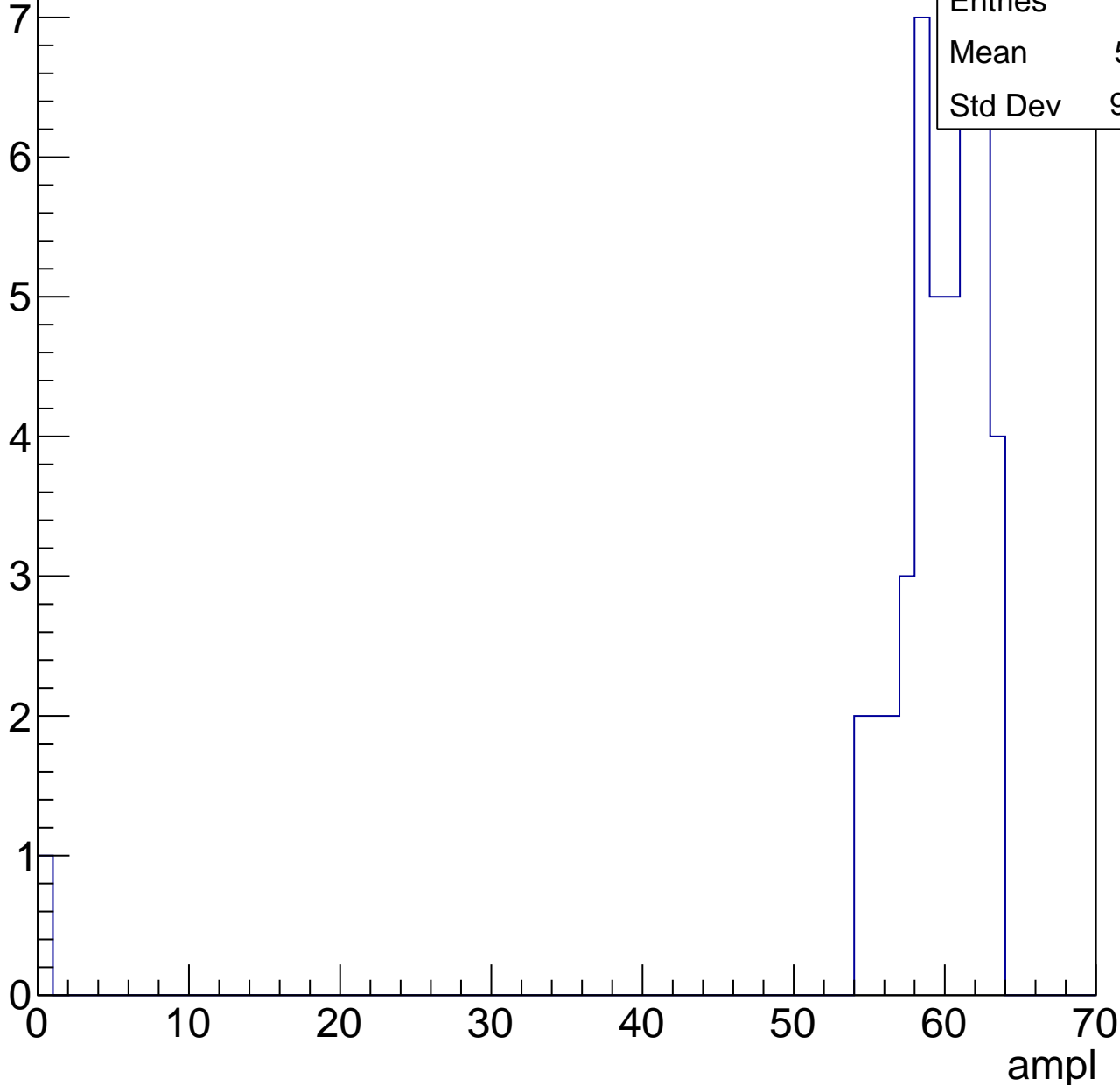
70

B1L000S, U13-ch40, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 45 |
| Mean | 58.11 |
| Std Dev | 9.098 |

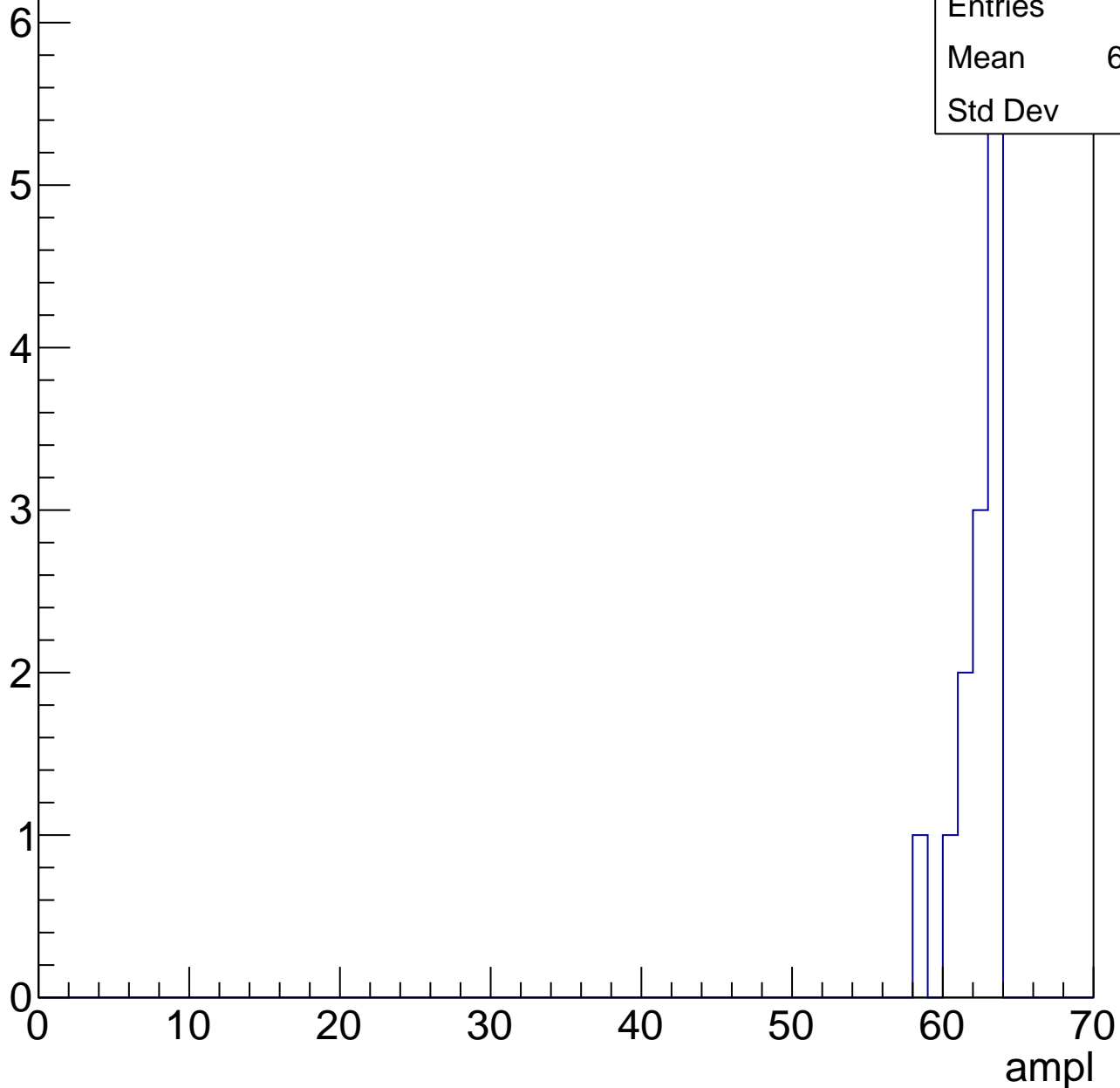


B1L000S, U13-ch40, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

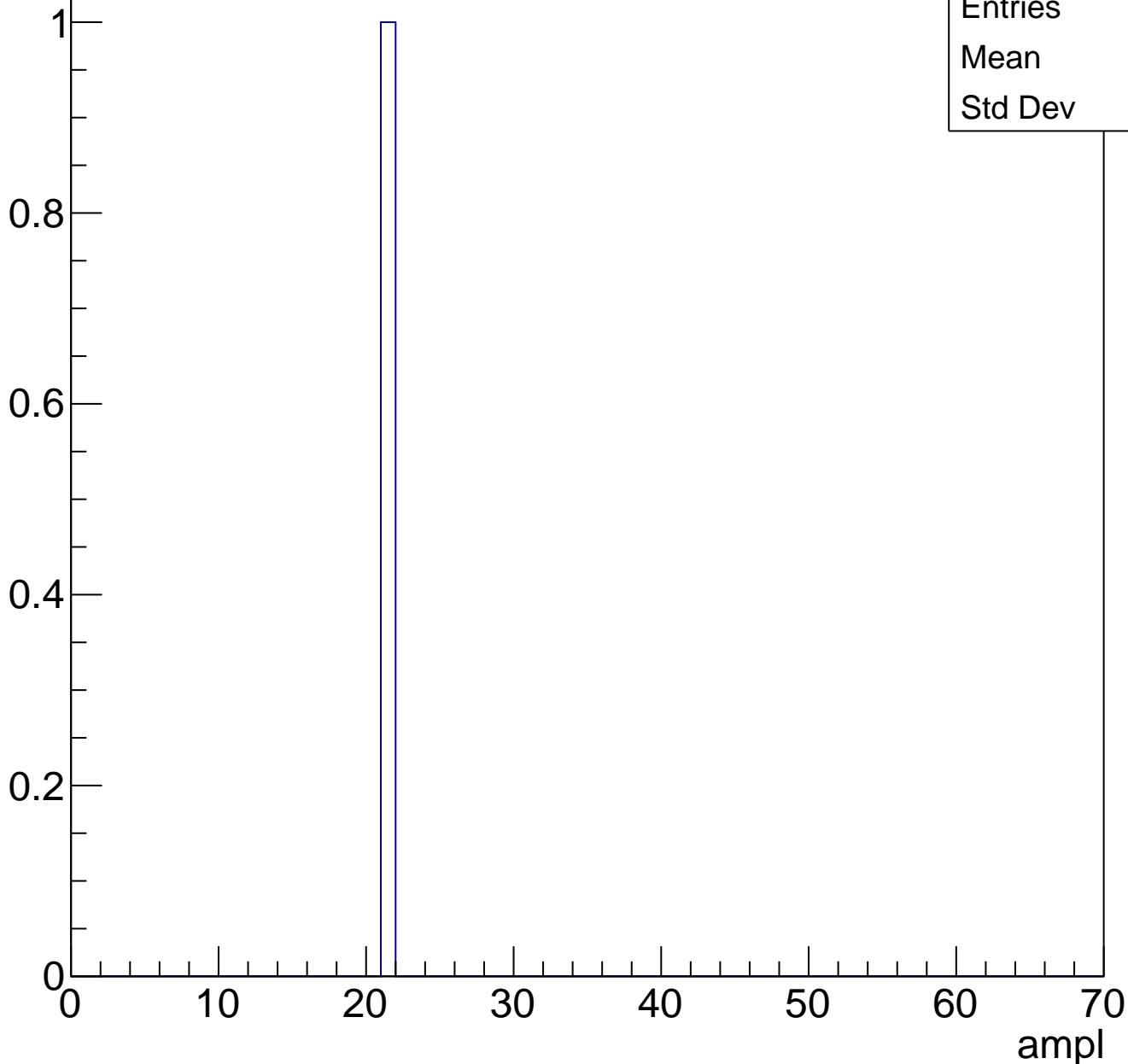
| | |
|---------|-------|
| Entries | 13 |
| Mean | 61.85 |
| Std Dev | 1.46 |



B1L000S, U13-ch40, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch41, adc0

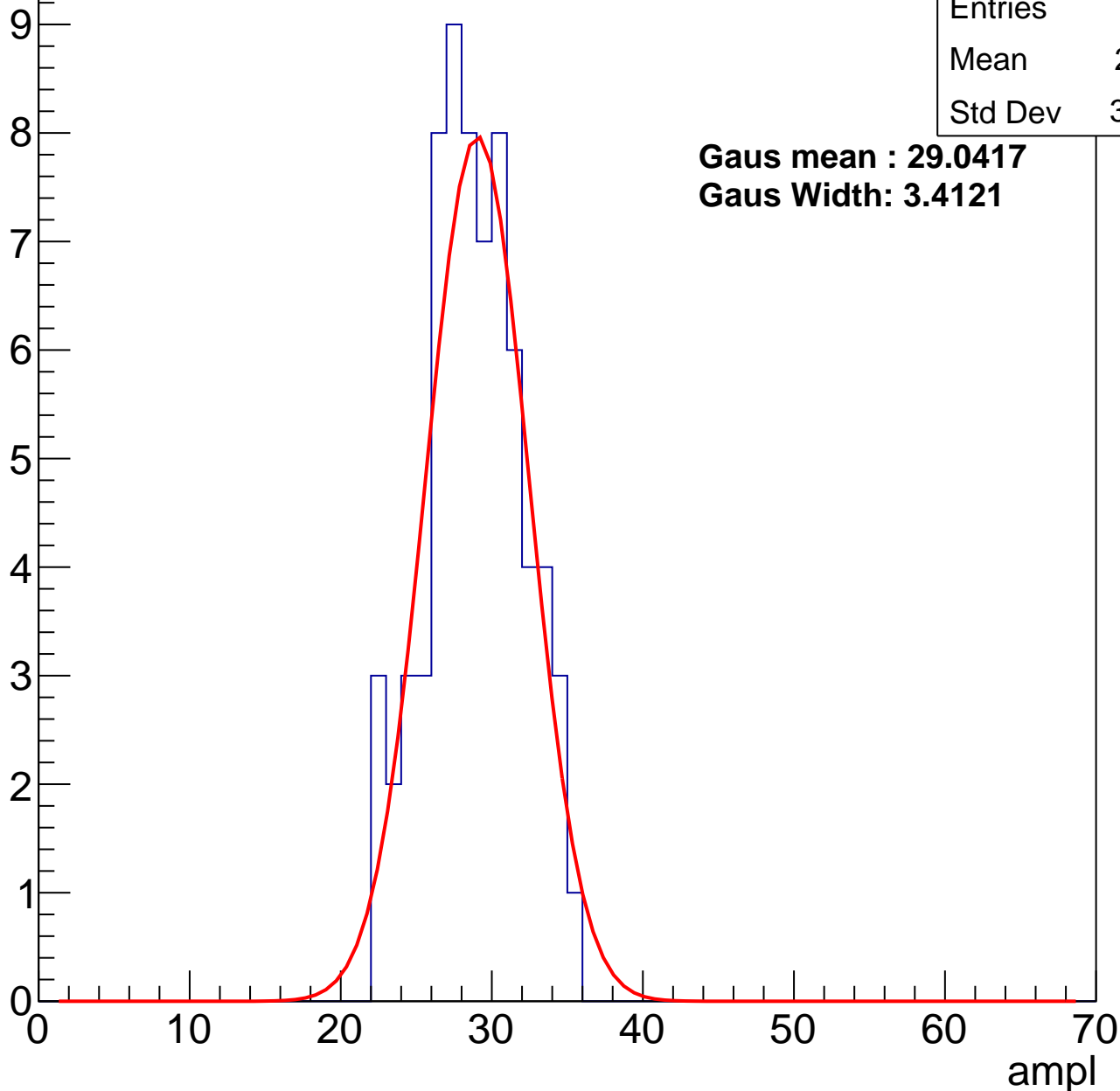
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 28.41 |
| Std Dev | 3.132 |

Gaus mean : 29.0417

Gaus Width: 3.4121



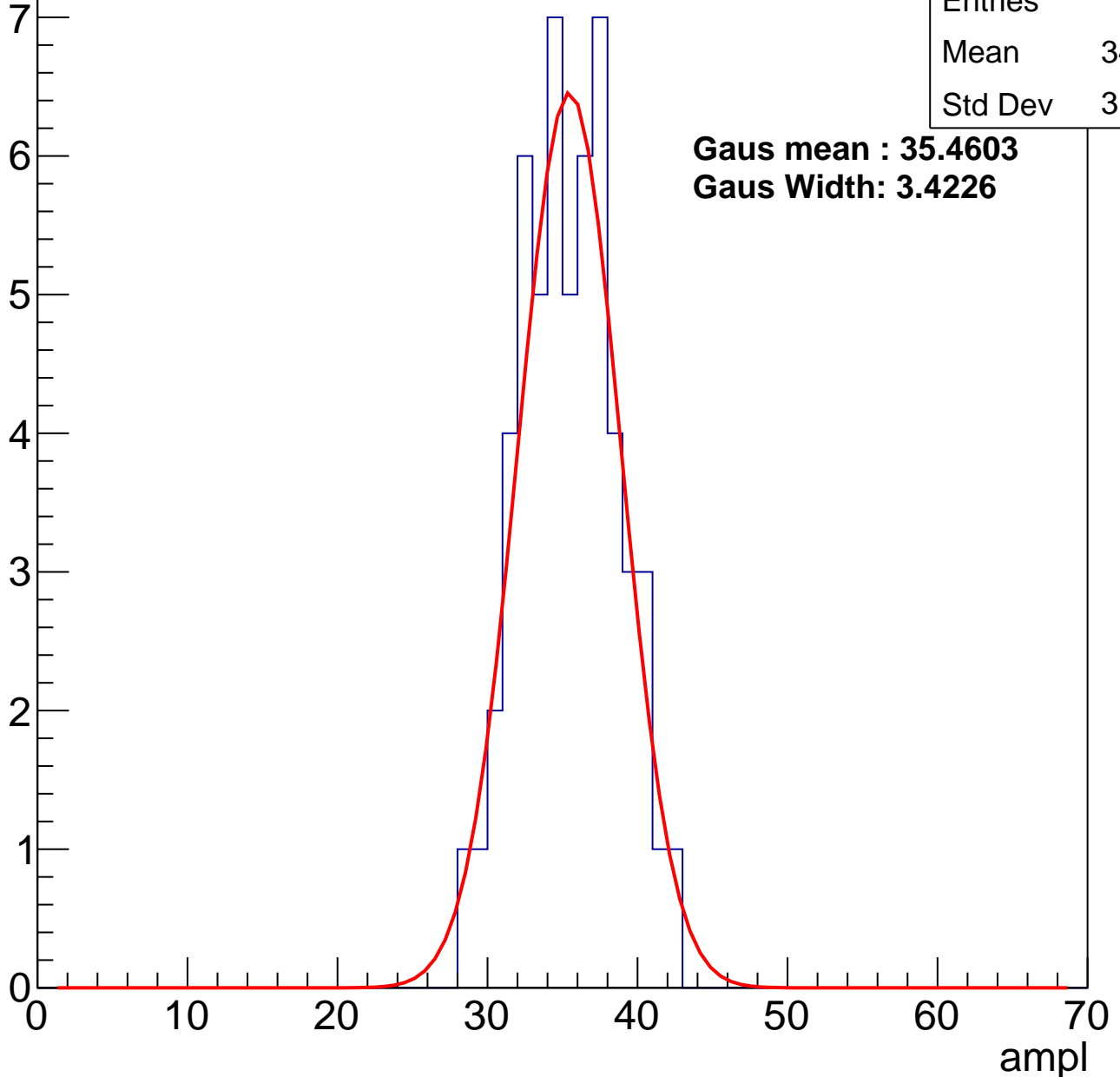
B1L000S, U13-ch41, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 34.96 |
| Std Dev | 3.156 |

Gaus mean : 35.4603
Gaus Width: 3.4226



B1L000S, U13-ch41, adc2

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 71 |
| Mean | 40.8 |
| Std Dev | 3.283 |

Gaus mean : 41.2632

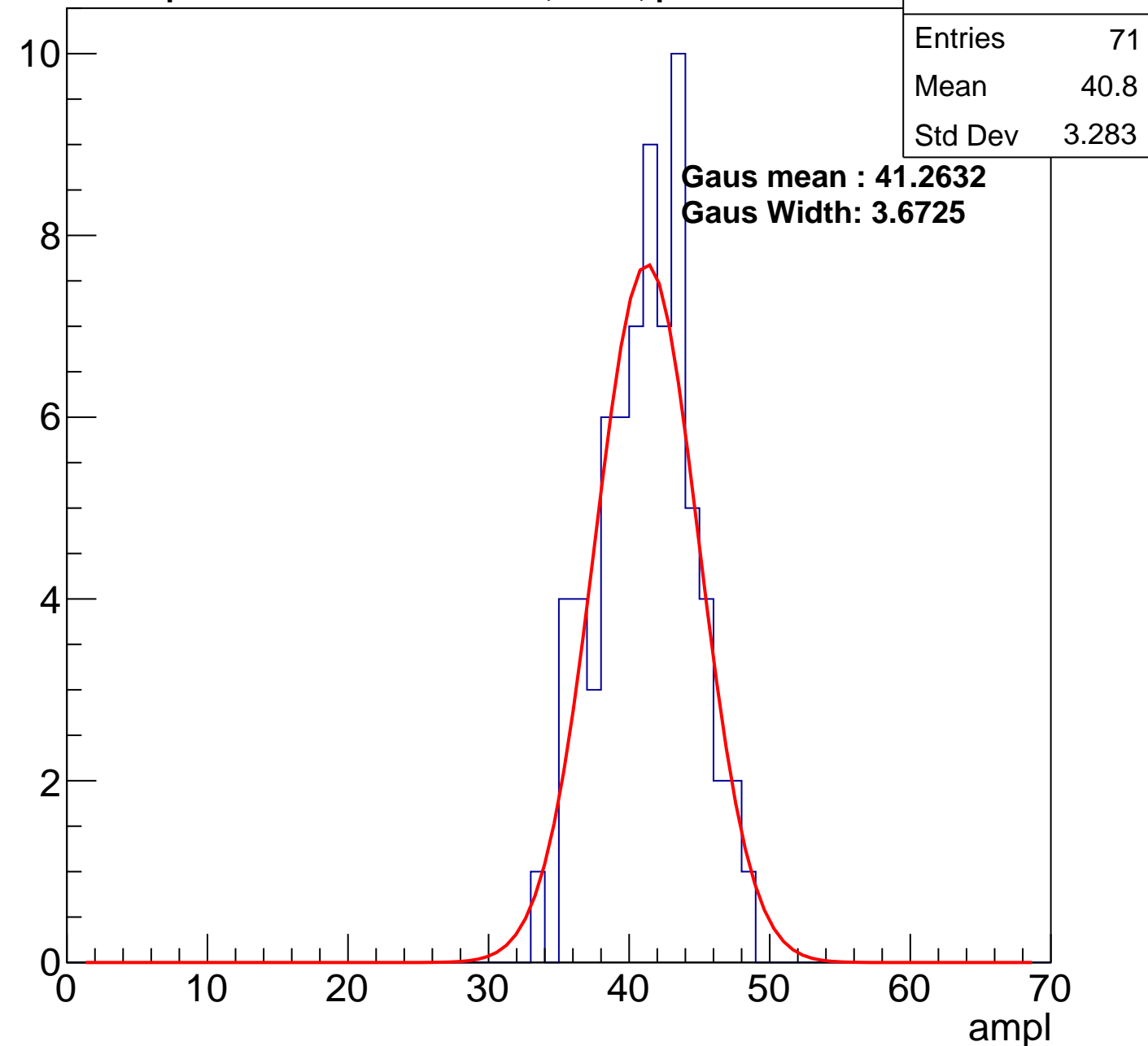
Gaus Width: 3.6725

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

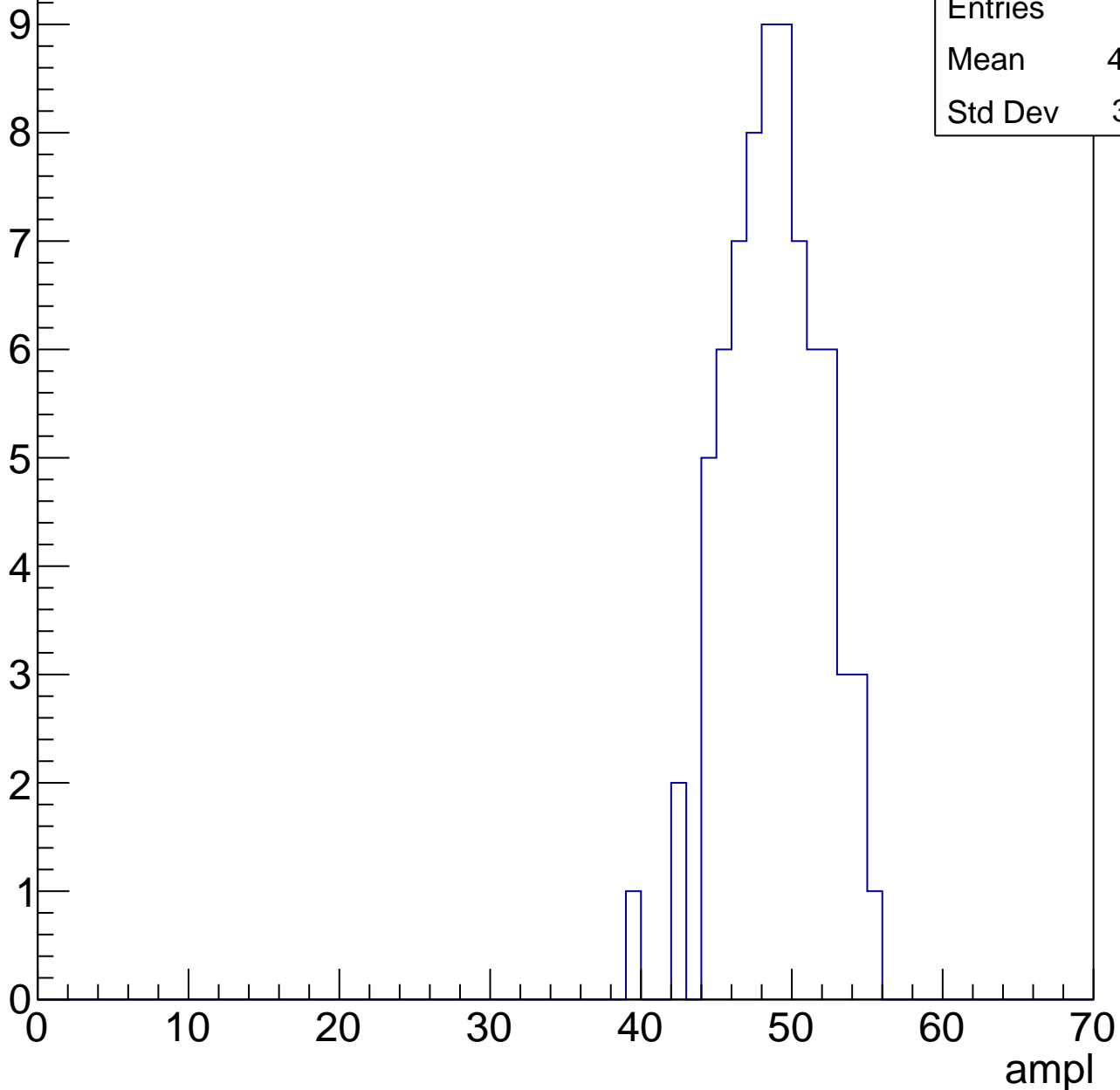


B1L000S, U13-ch41, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 48.33 |
| Std Dev | 3.171 |

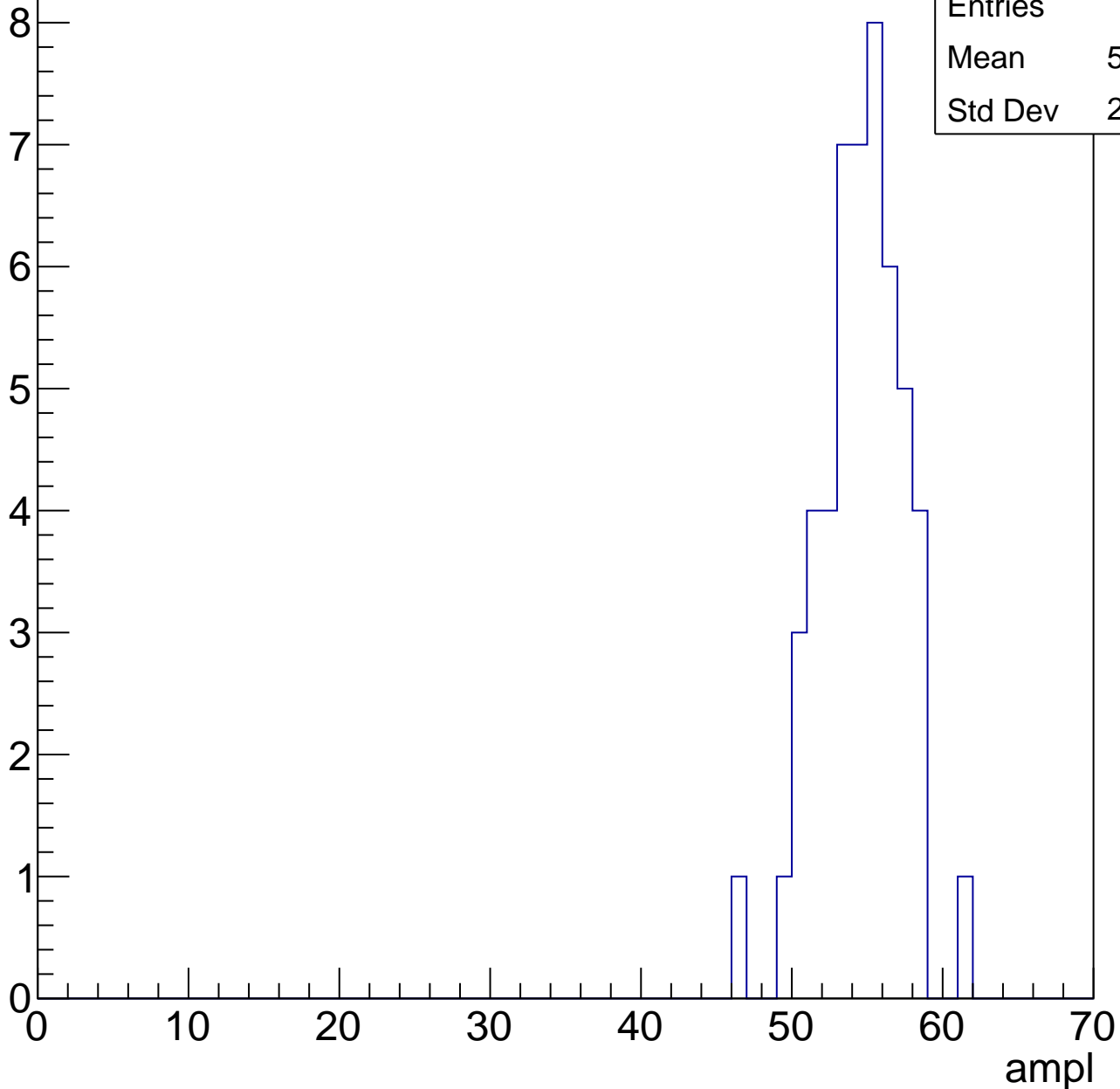


B1L000S, U13-ch41, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 54.12 |
| Std Dev | 2.749 |



B1L000S, U13-ch41, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

Entries 54

Mean 59.72

Std Dev 2.223

8

6

4

2

0

0

10

20

30

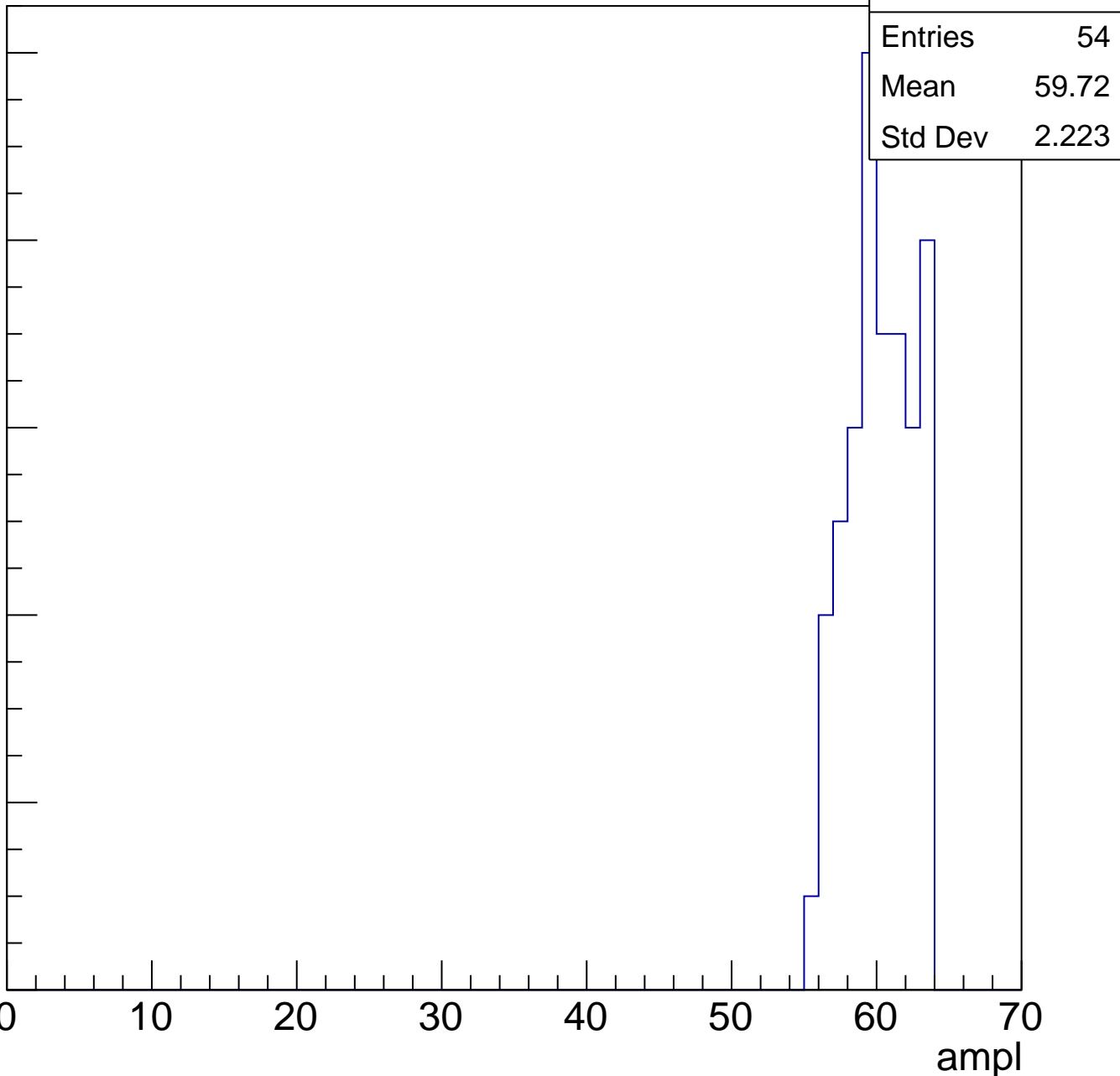
40

50

60

70

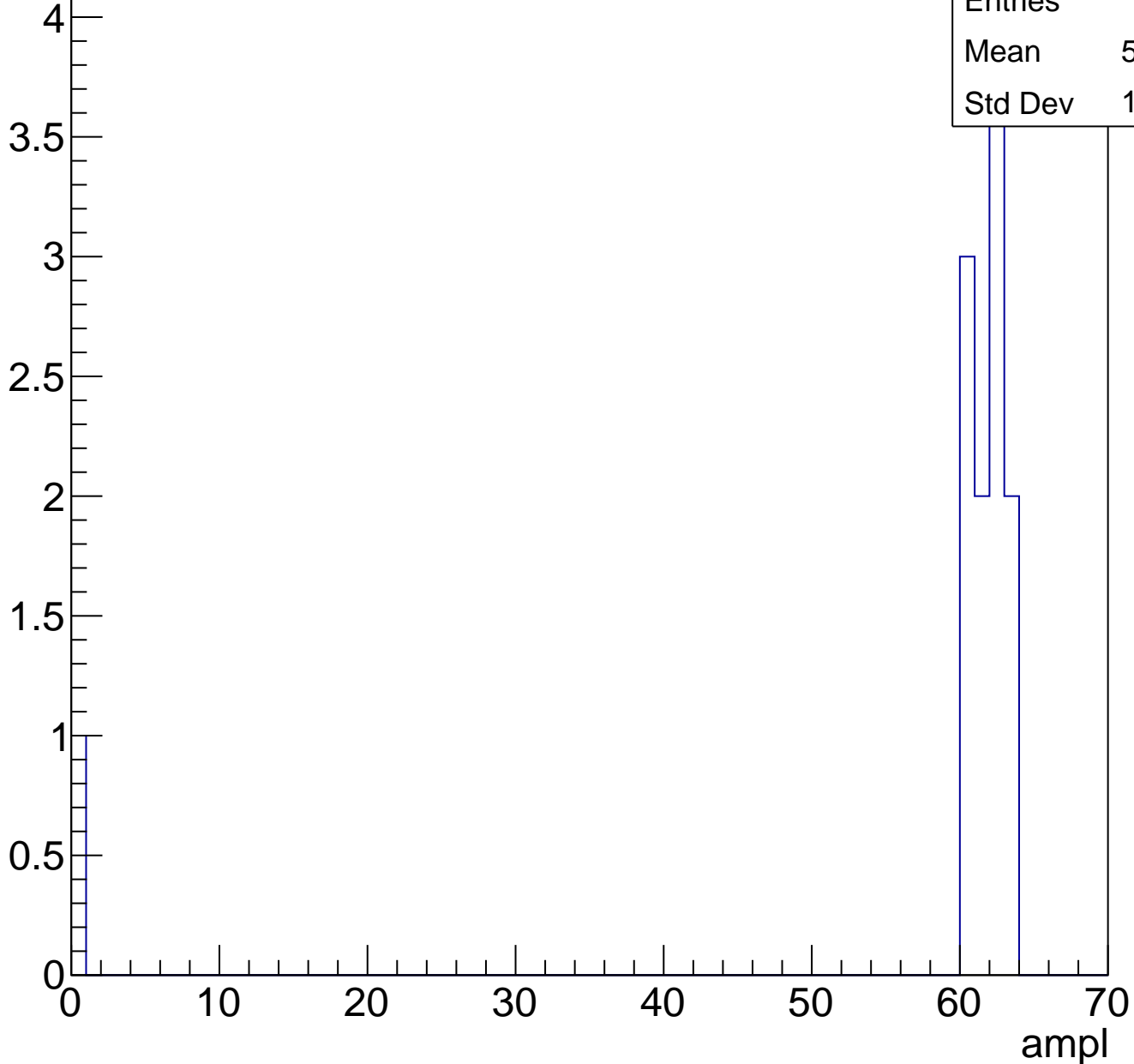
ampl



B1L000S, U13-ch41, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 12 |
| Mean | 56.33 |
| Std Dev | 17.02 |

B1L000S, U13-ch41, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 2 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch42, adc0

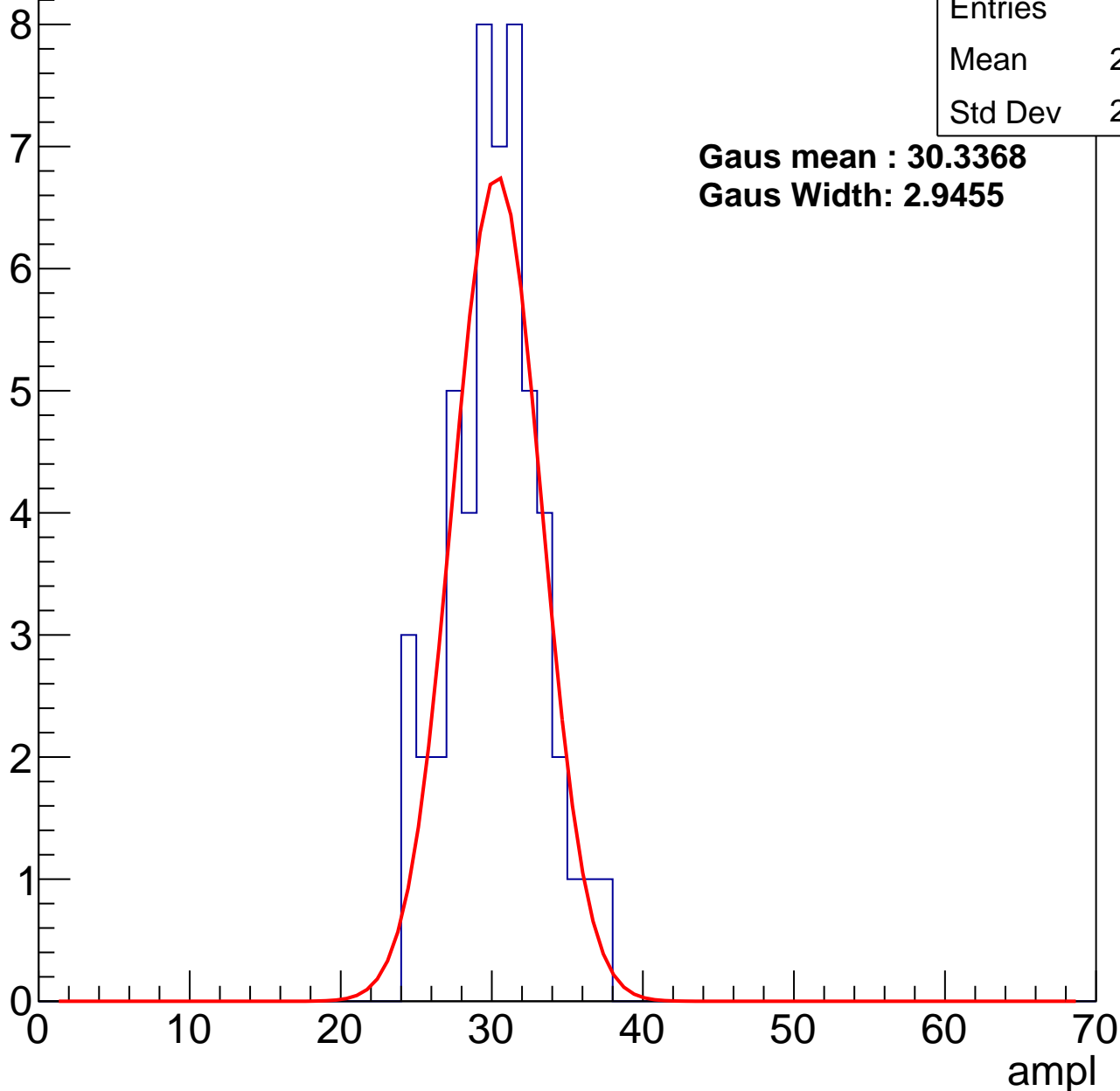
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 29.79 |
| Std Dev | 2.955 |

Gaus mean : 30.3368

Gaus Width: 2.9455



B1L000S, U13-ch42, adc1

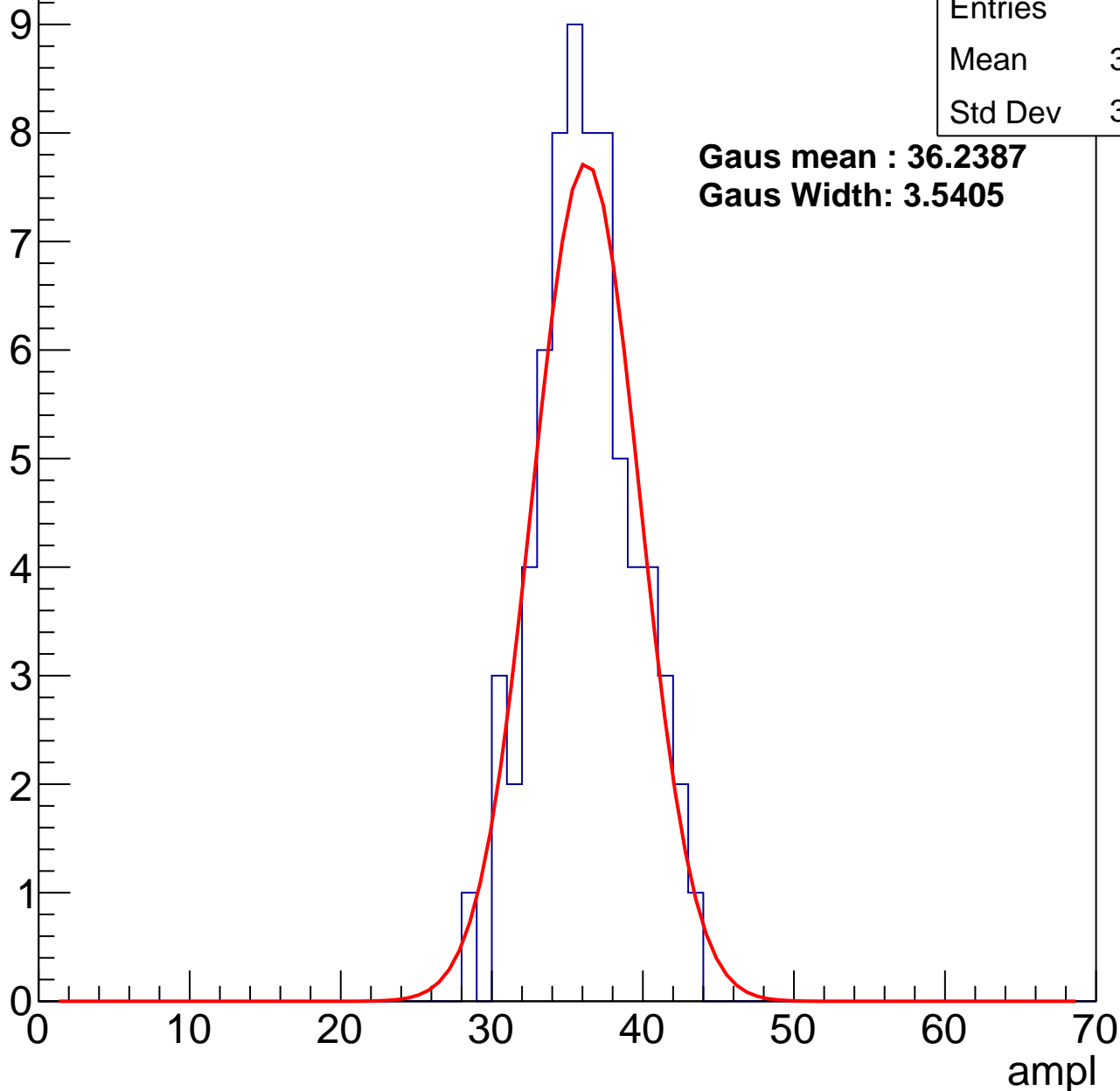
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 35.78 |
| Std Dev | 3.212 |

Gaus mean : 36.2387

Gaus Width: 3.5405



B1L000S, U13-ch42, adc2

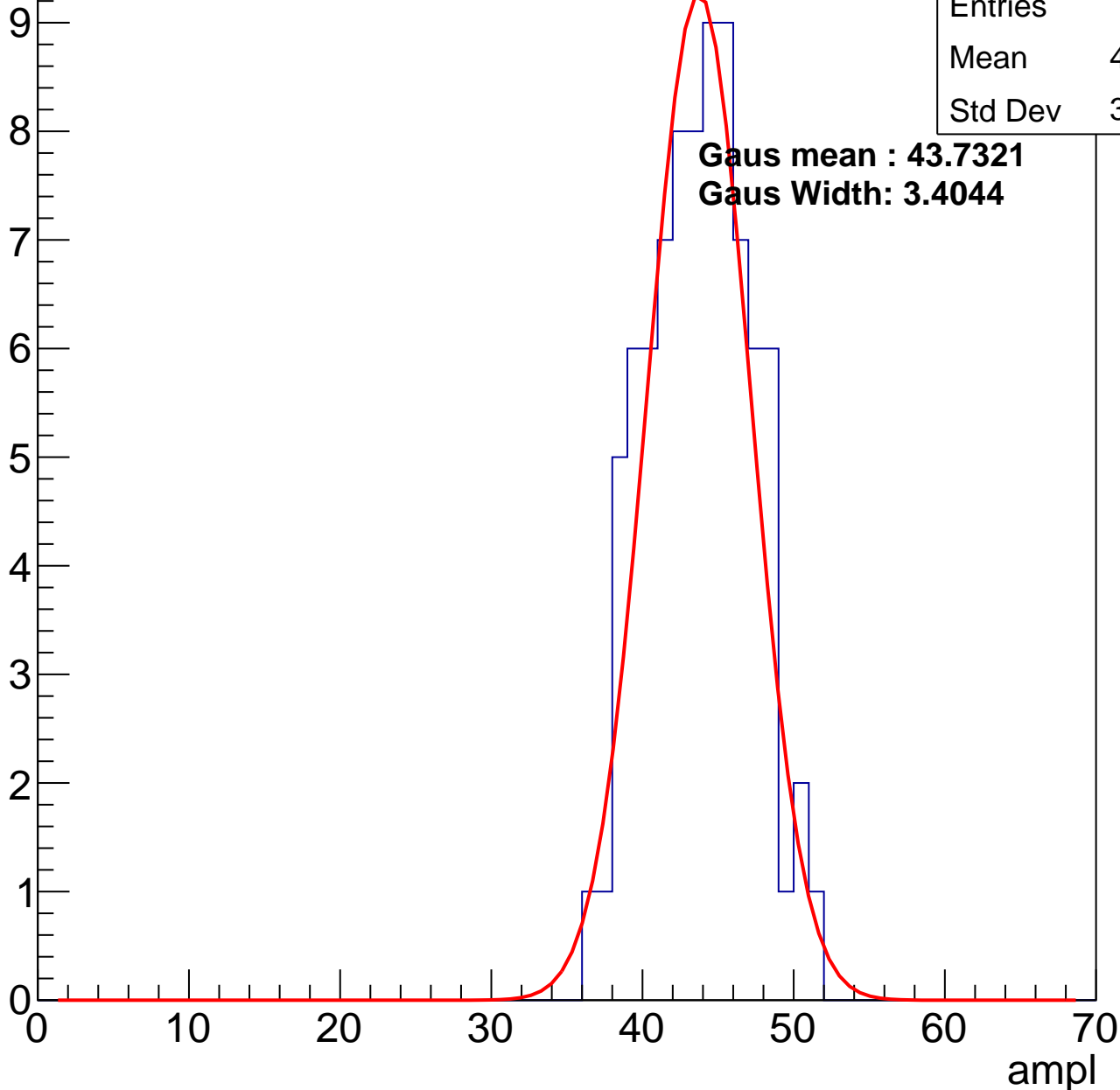
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 83 |
| Mean | 43.34 |
| Std Dev | 3.363 |

Gaus mean : 43.7321

Gaus Width: 3.4044

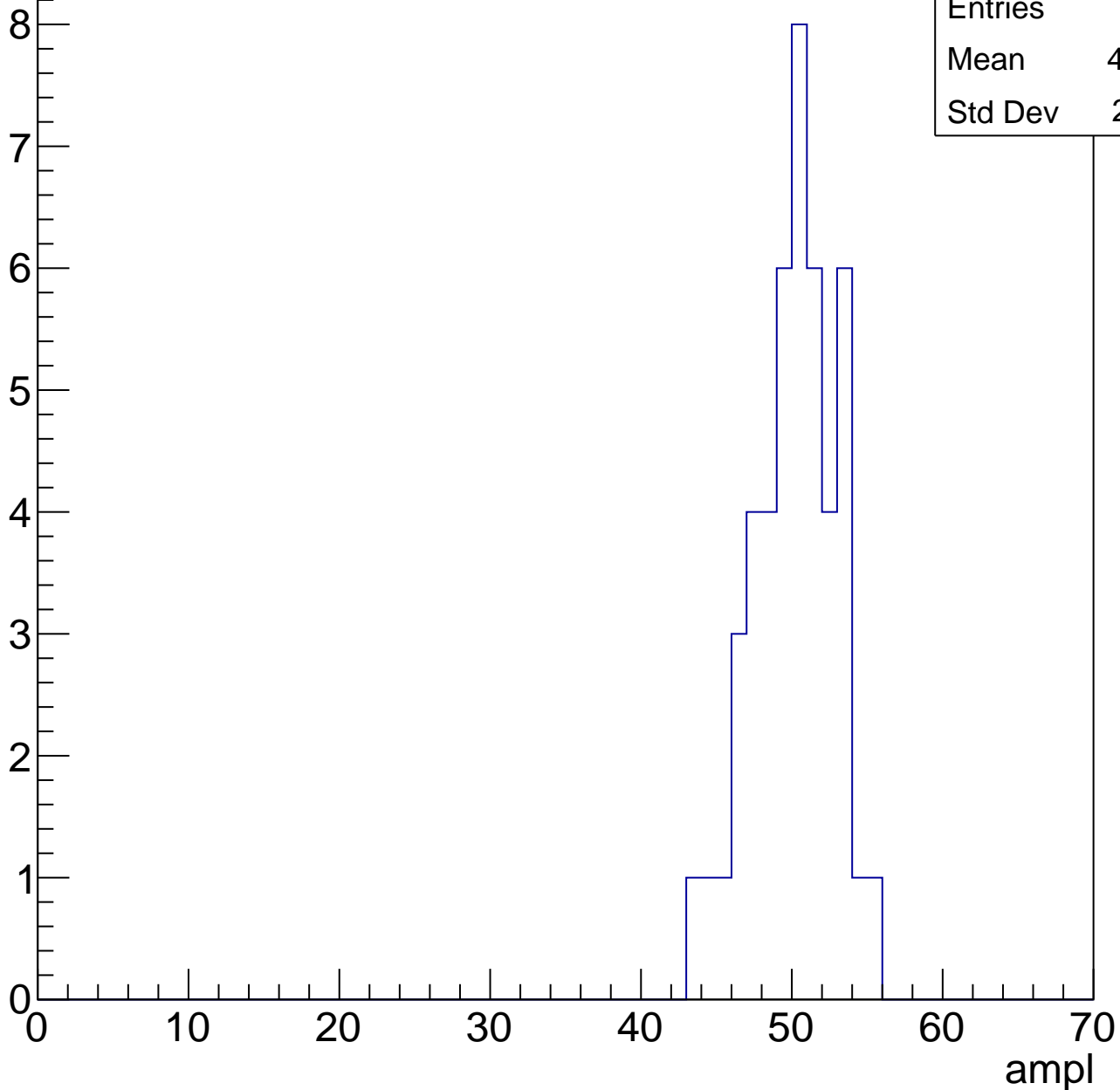


B1L000S, U13-ch42, adc3

calib_packv5_042523_0143.root, FC#3, port B3

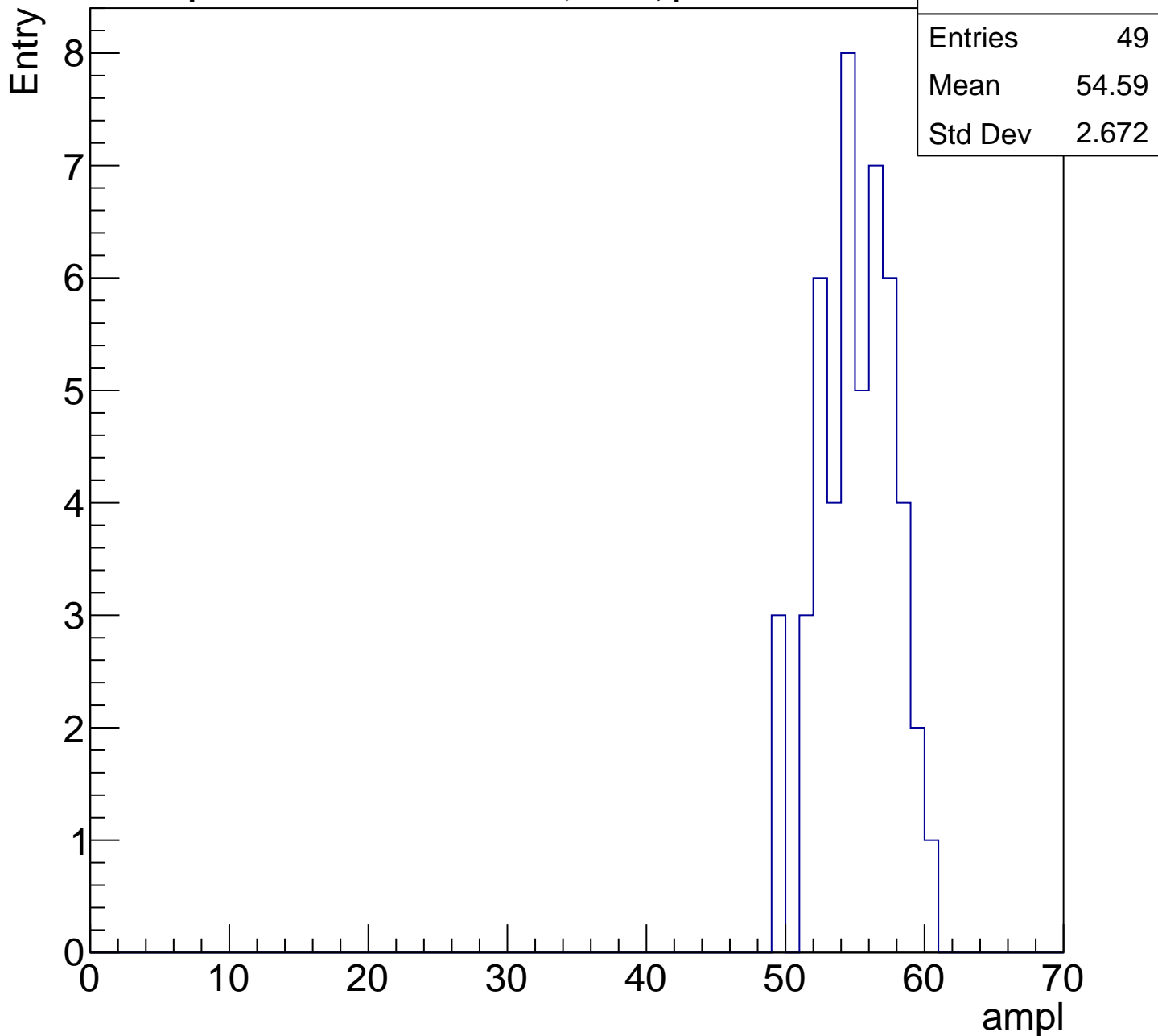
Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 49.67 |
| Std Dev | 2.671 |



B1L000S, U13-ch42, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U13-ch42, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

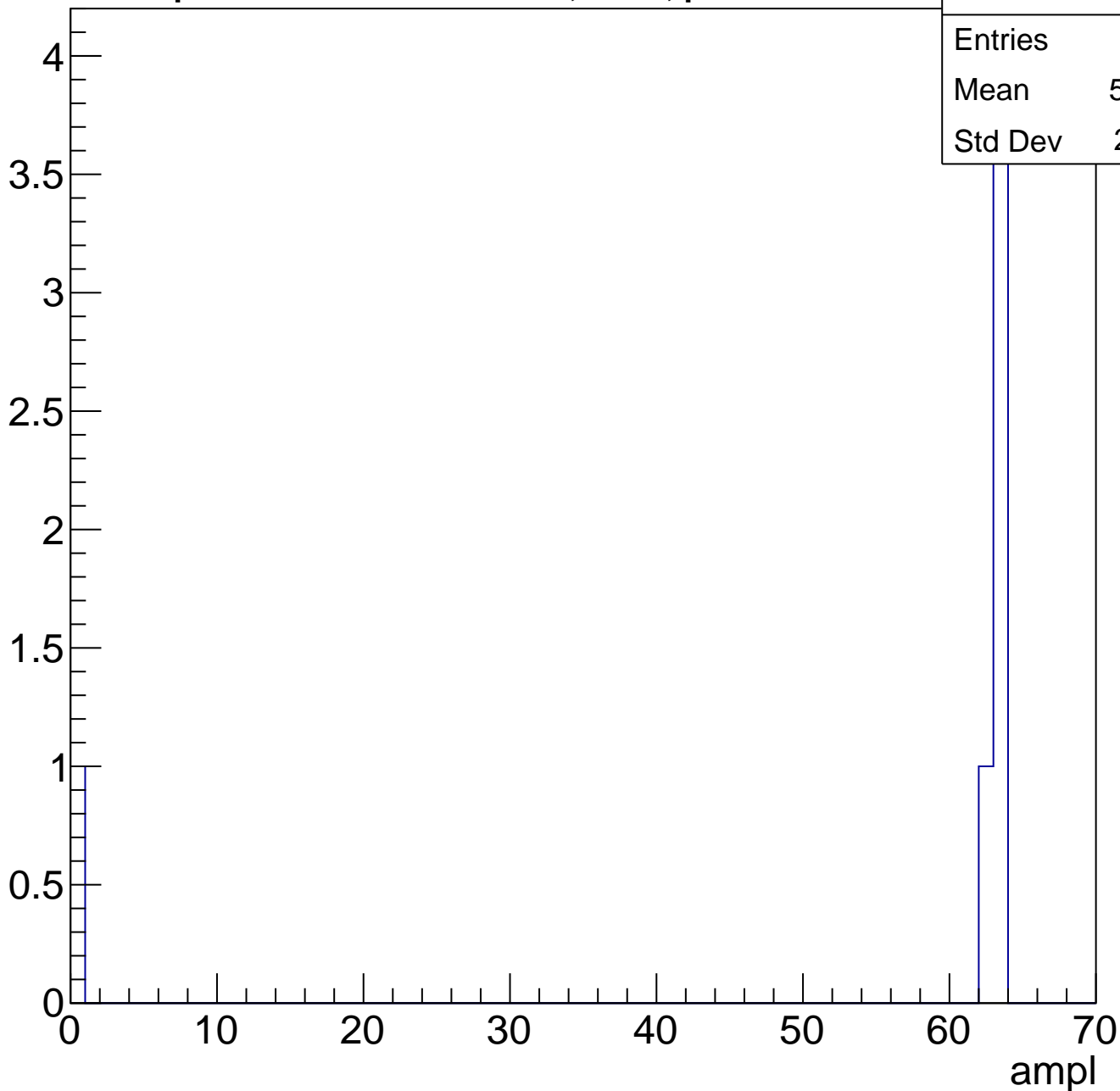
ampl

| | |
|---------|-------|
| Entries | 60 |
| Mean | 59.6 |
| Std Dev | 2.389 |

B1L000S, U13-ch42, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch42, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|----|
| Entries | 2 |
| Mean | 11 |
| Std Dev | 11 |

B1L000S, U13-ch43, adc0

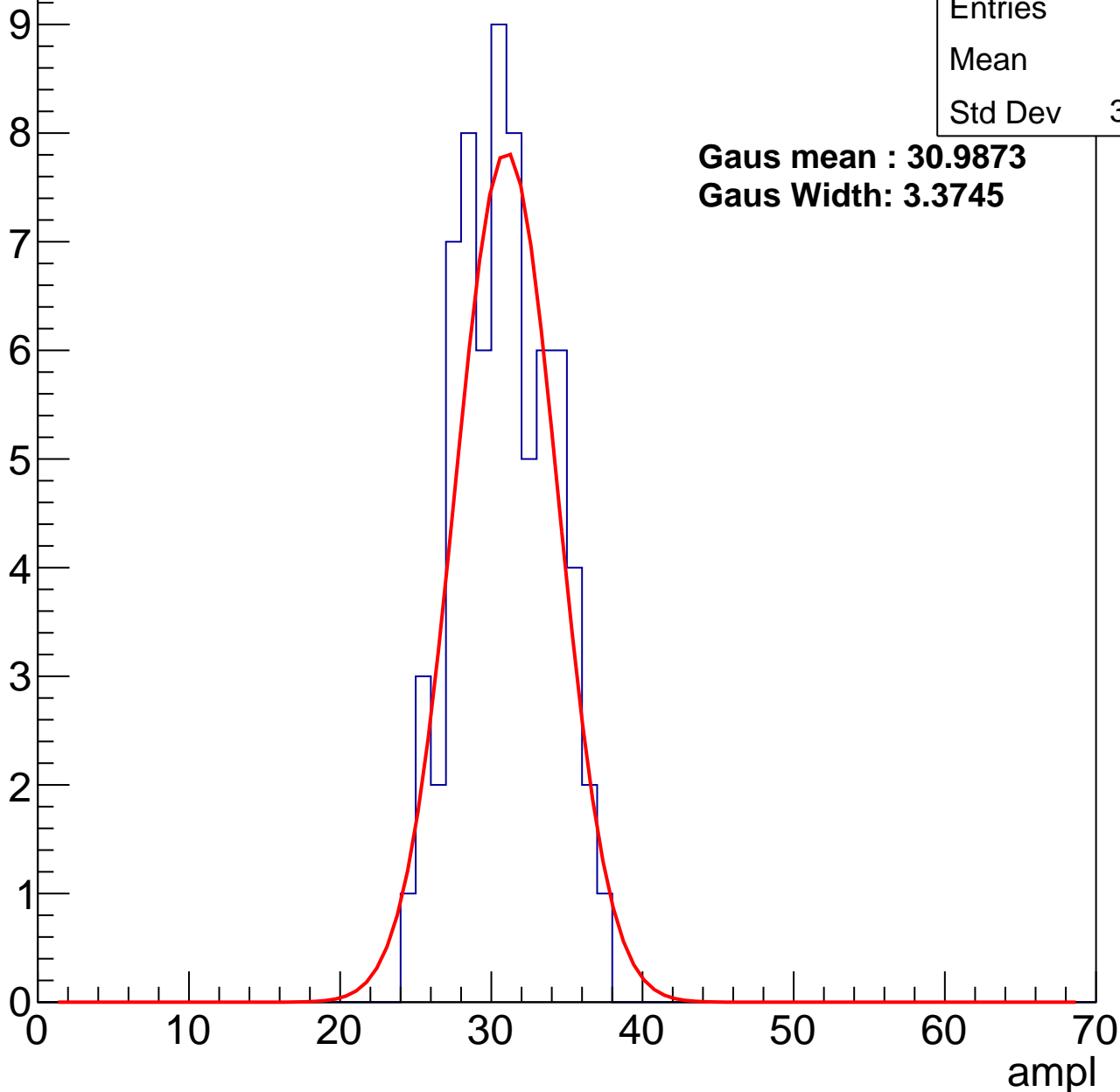
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 30.4 |
| Std Dev | 3.049 |

Gaus mean : 30.9873

Gaus Width: 3.3745



B1L000S, U13-ch43, adc1

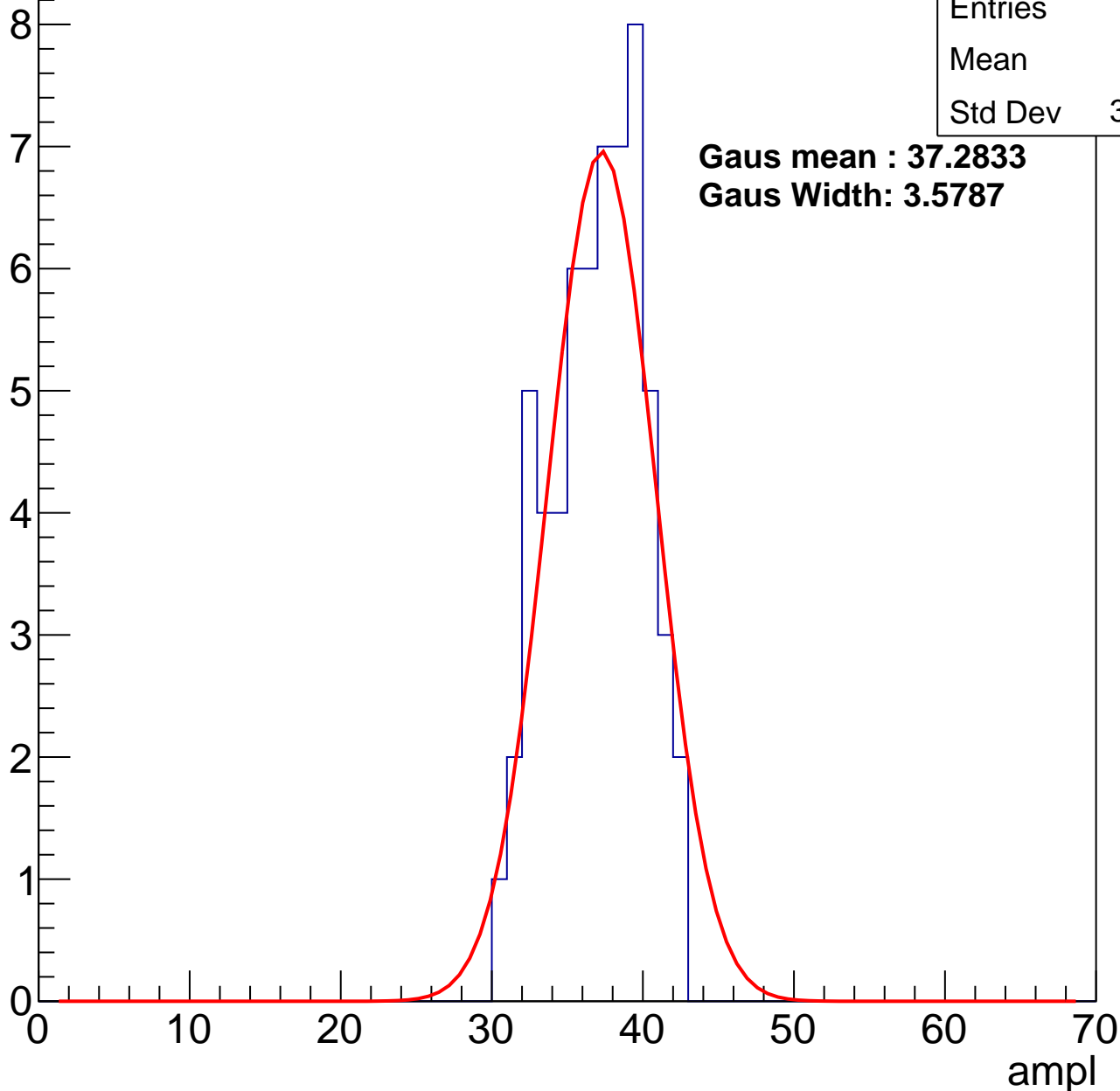
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 36.5 |
| Std Dev | 3.008 |

Gaus mean : 37.2833

Gaus Width: 3.5787



B1L000S, U13-ch43, adc2

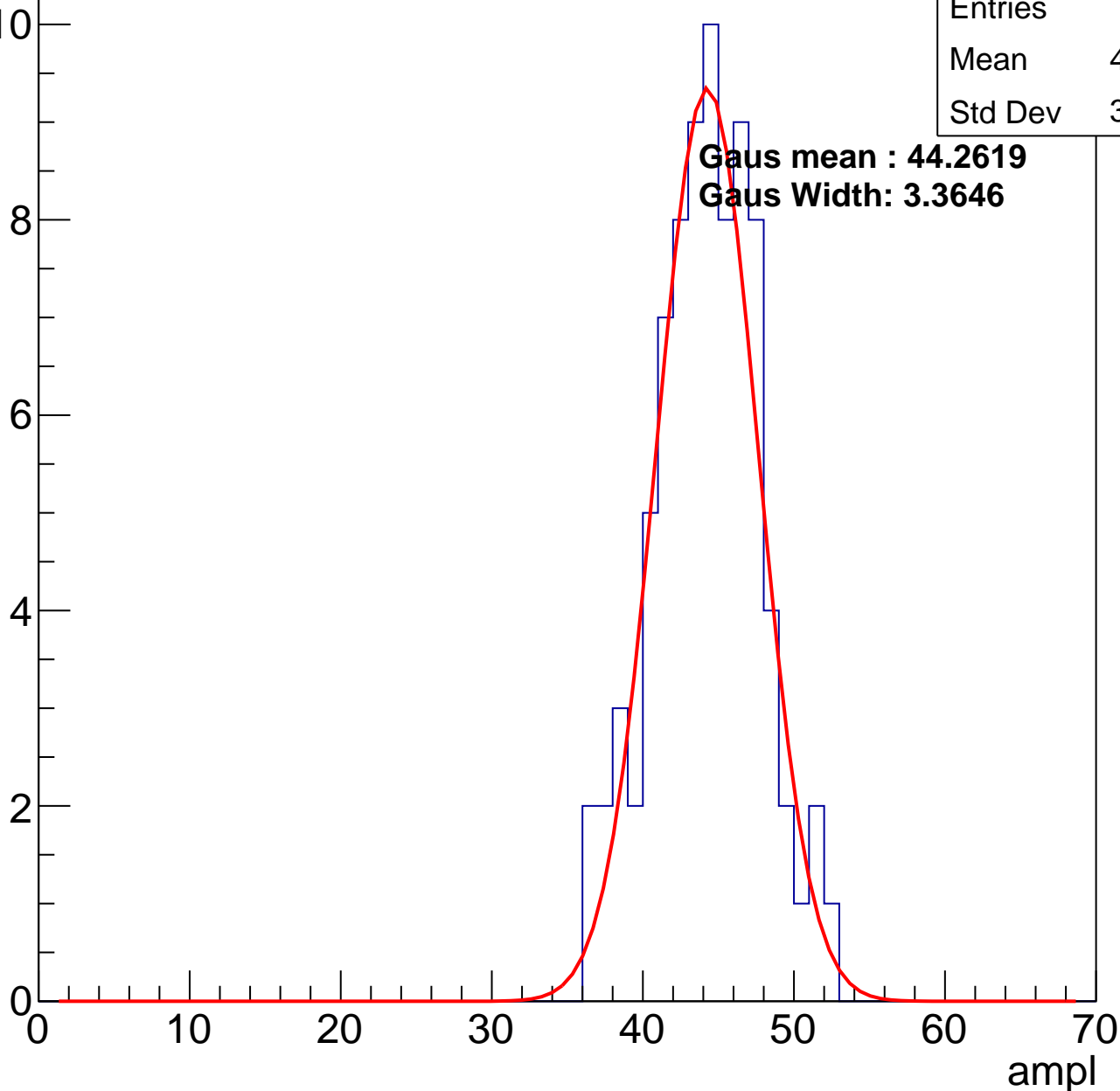
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 83 |
| Mean | 43.76 |
| Std Dev | 3.456 |

Gaus mean : 44.2619

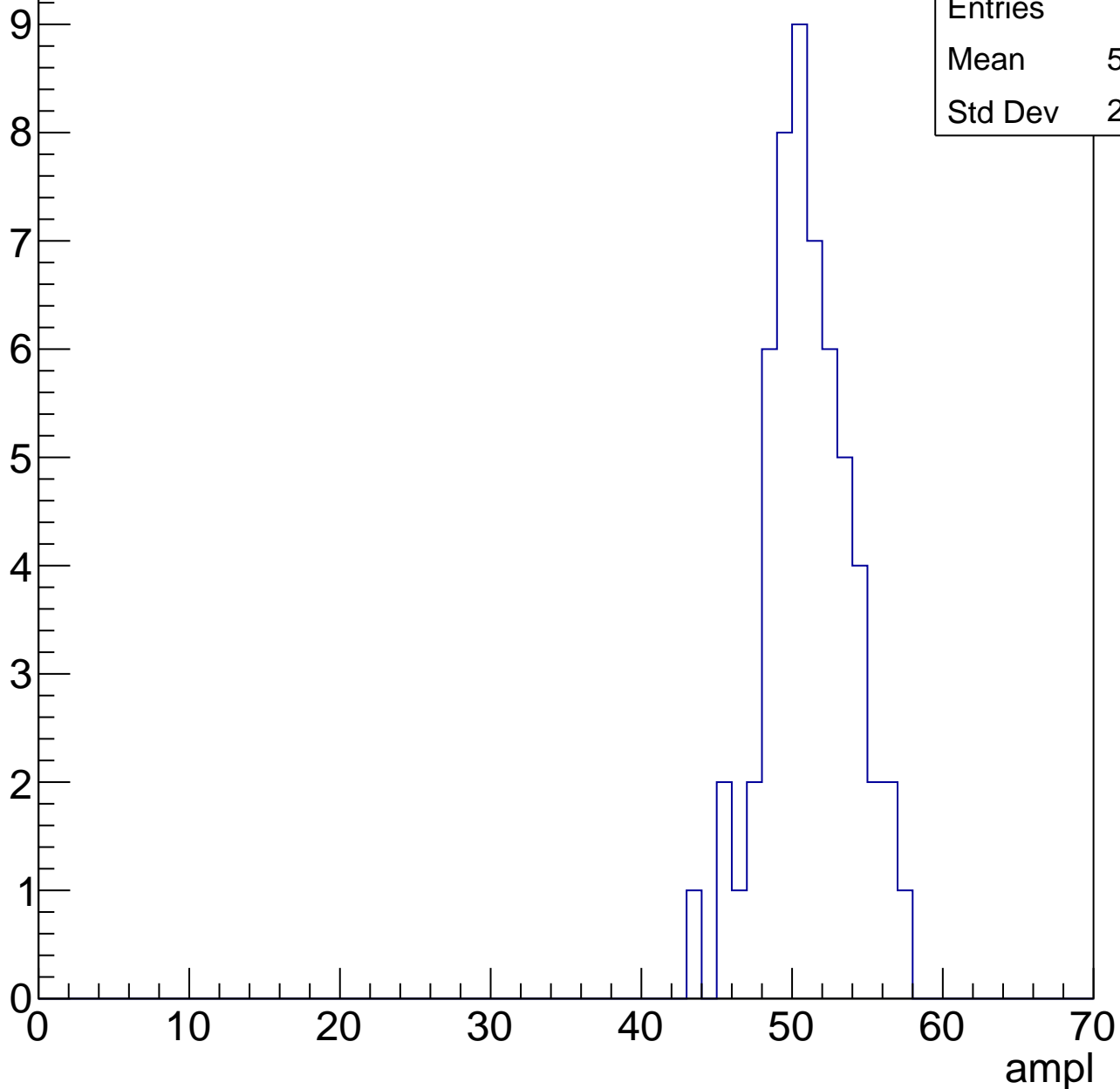
Gaus Width: 3.3646



B1L000S, U13-ch43, adc3

calib_packv5_042523_0143.root, FC#3, port B3

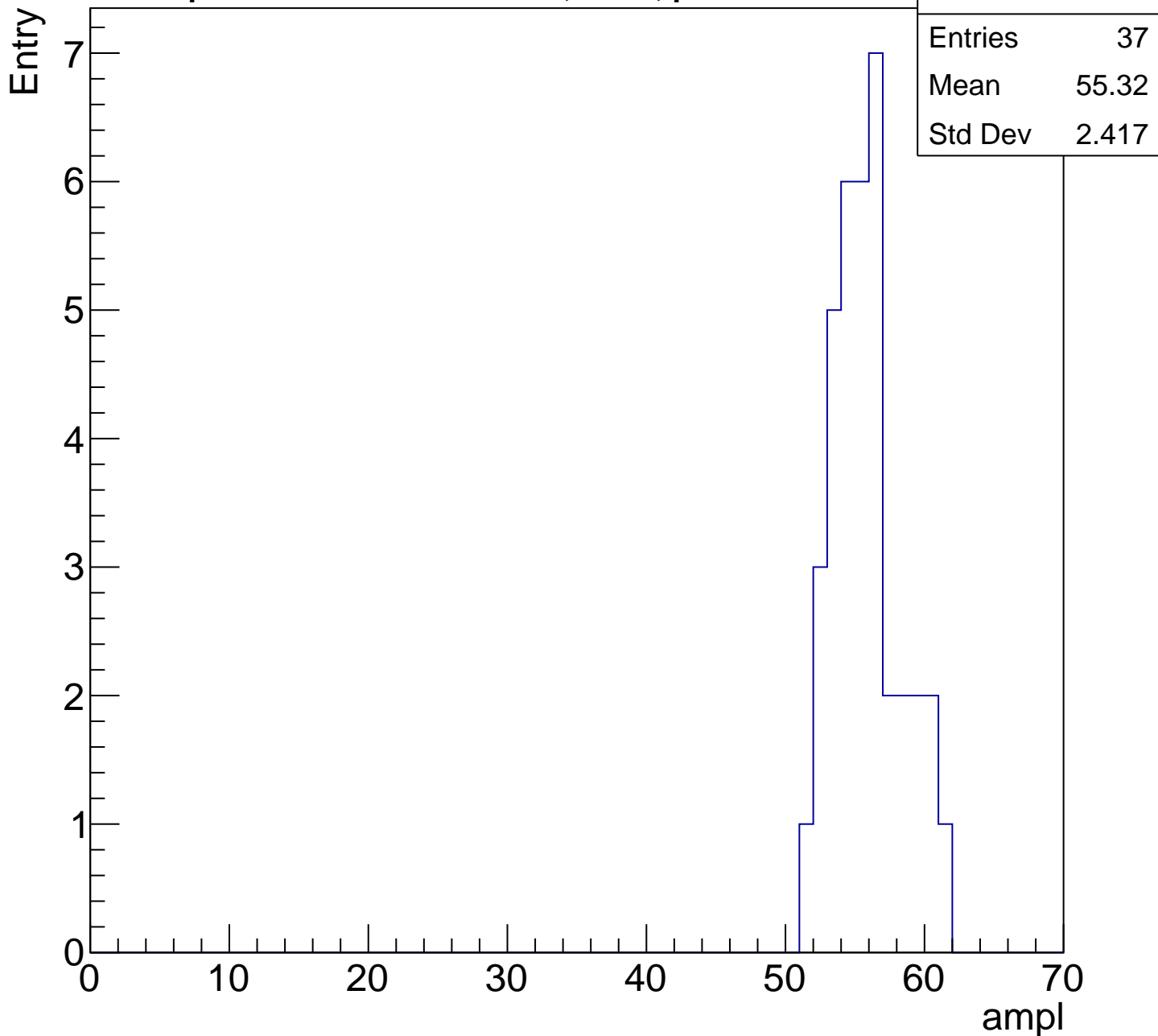
Entry



| | |
|---------|-------|
| Entries | 56 |
| Mean | 50.57 |
| Std Dev | 2.859 |

B1L000S, U13-ch43, adc4

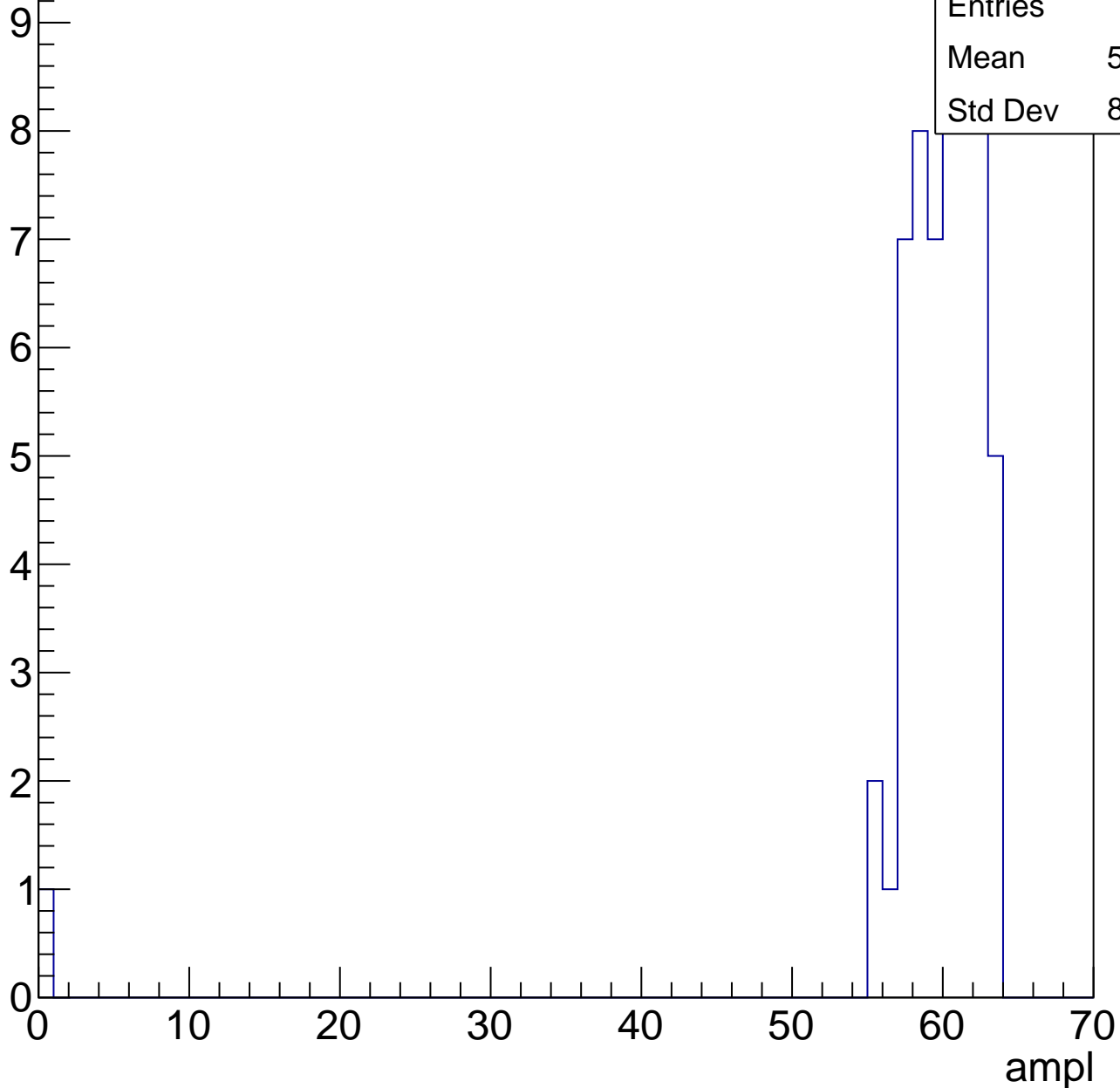
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U13-ch43, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

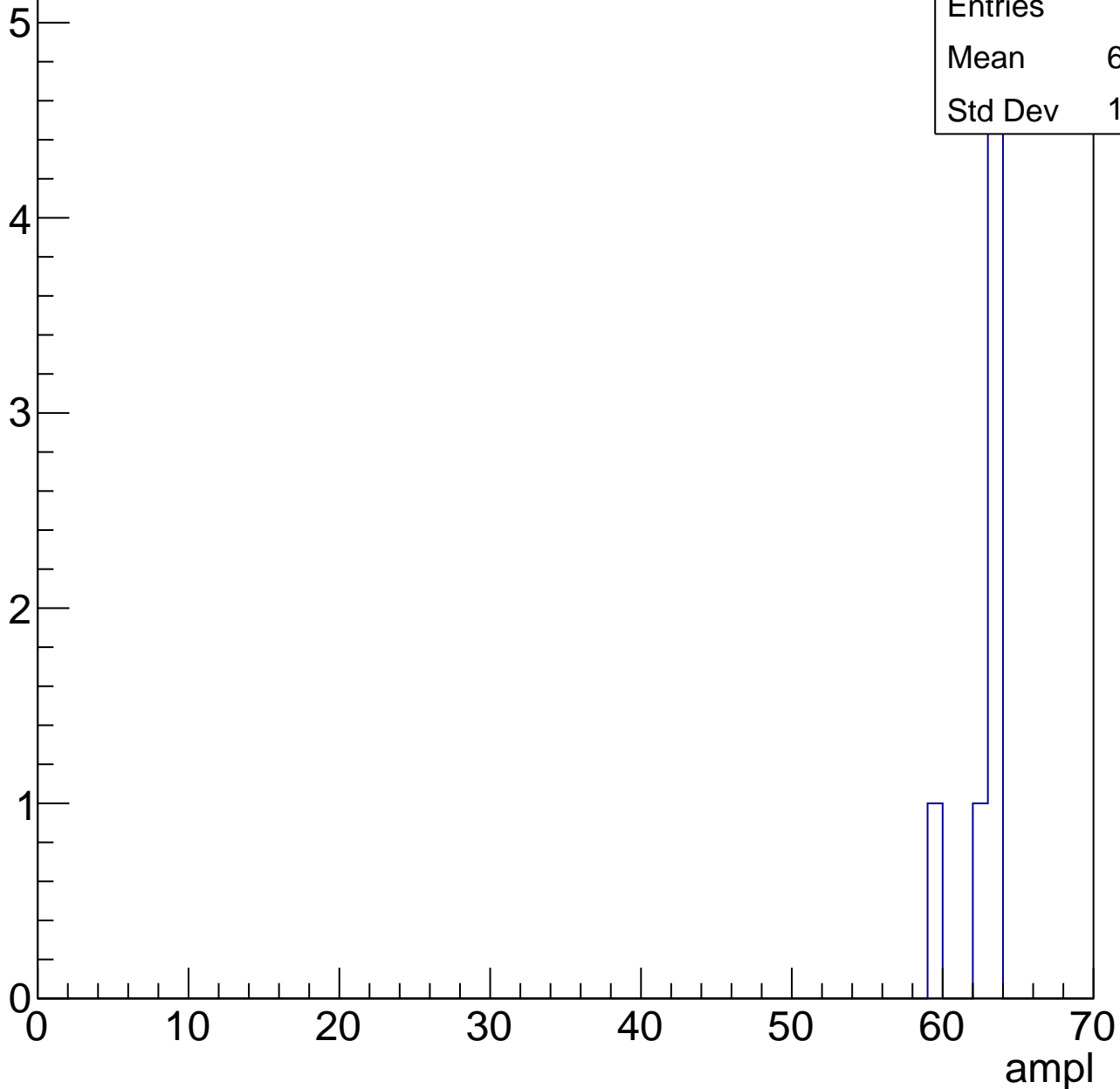


B1L000S, U13-ch43, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 7 |
| Mean | 62.29 |
| Std Dev | 1.385 |



B1L000S, U13-ch43, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 1 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch44, adc0

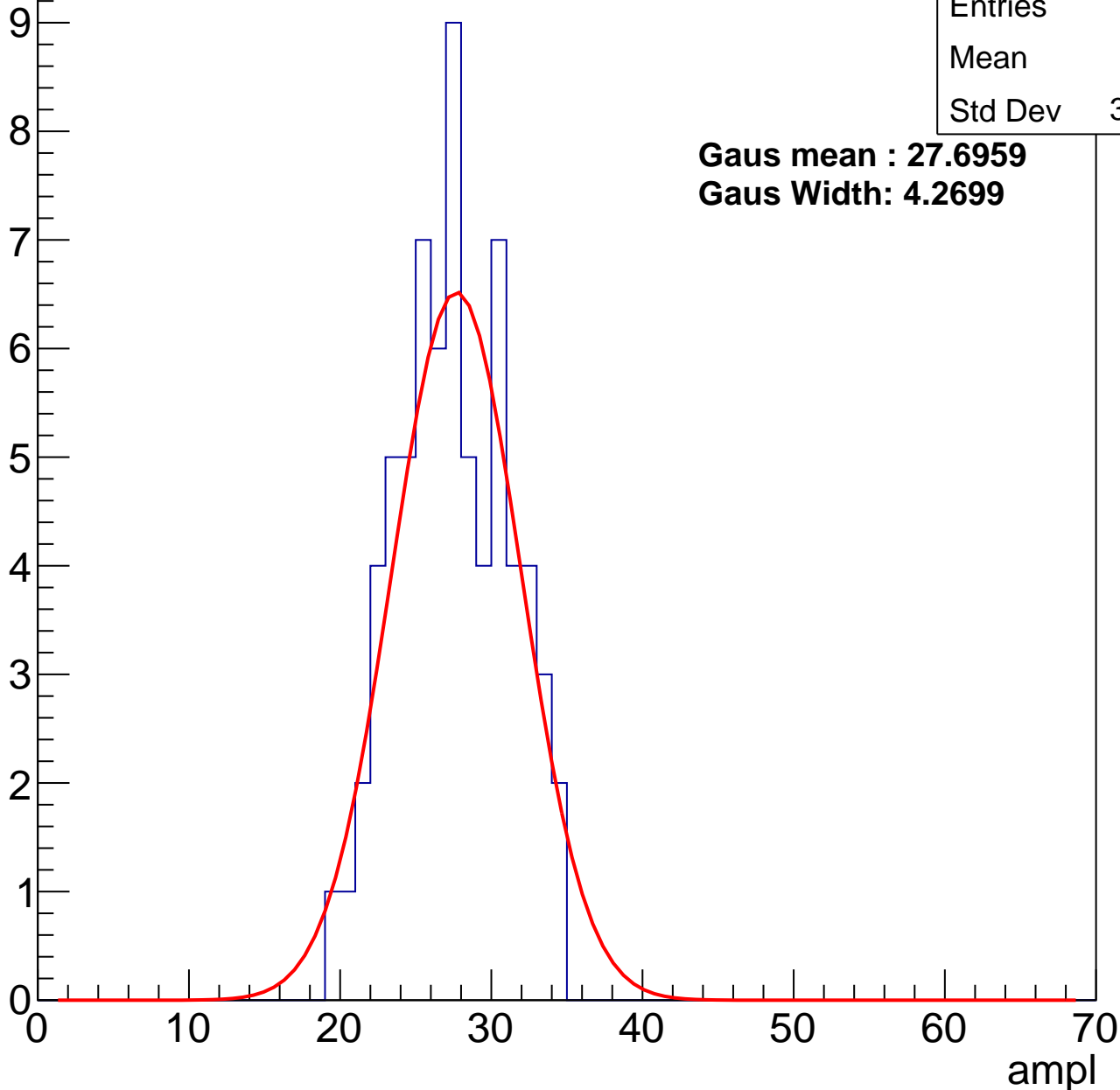
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 27 |
| Std Dev | 3.608 |

Gaus mean : 27.6959

Gaus Width: 4.2699



B1L000S, U13-ch44, adc1

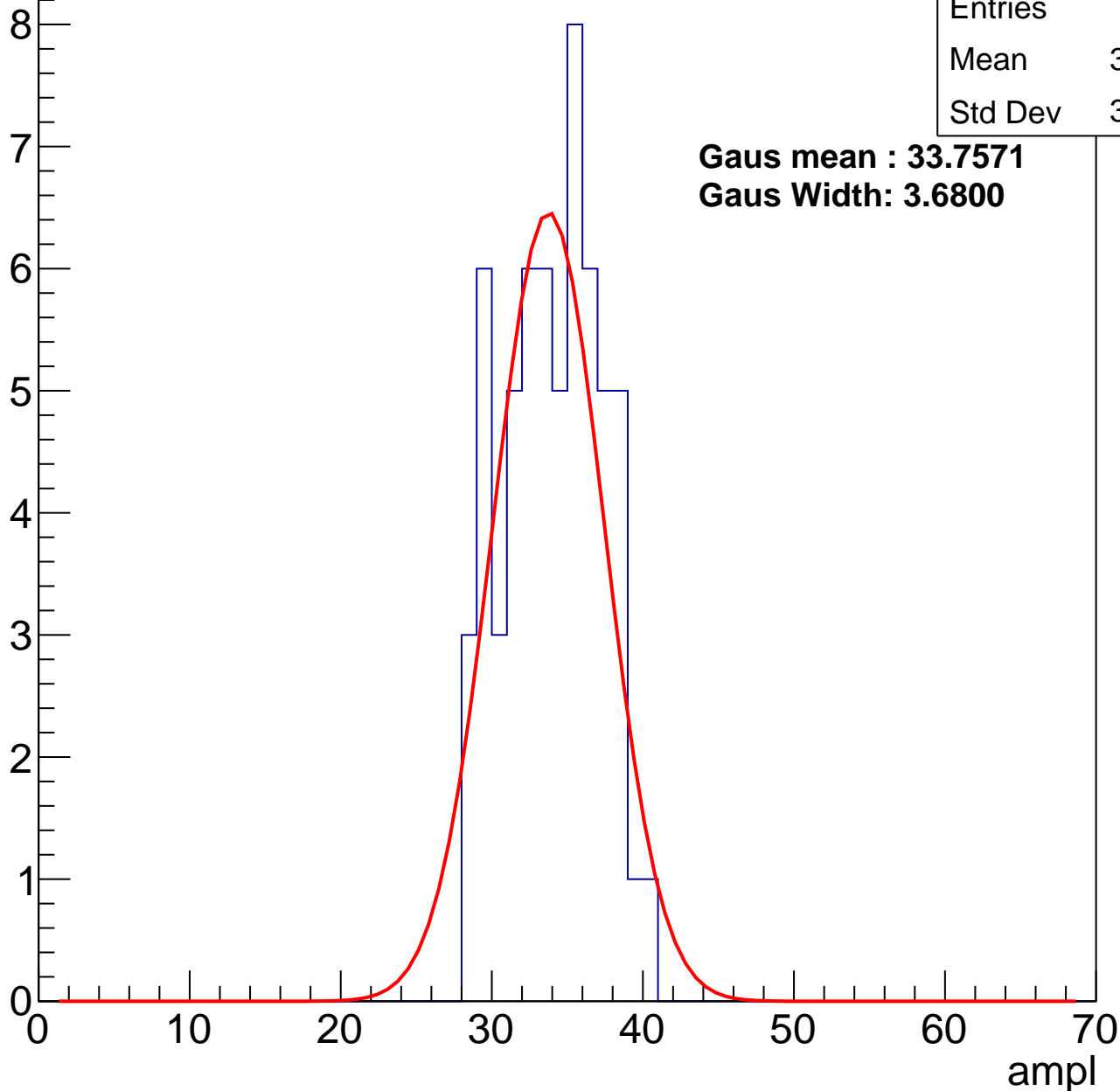
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 33.55 |
| Std Dev | 3.127 |

Gaus mean : 33.7571

Gaus Width: 3.6800



B1L000S, U13-ch44, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

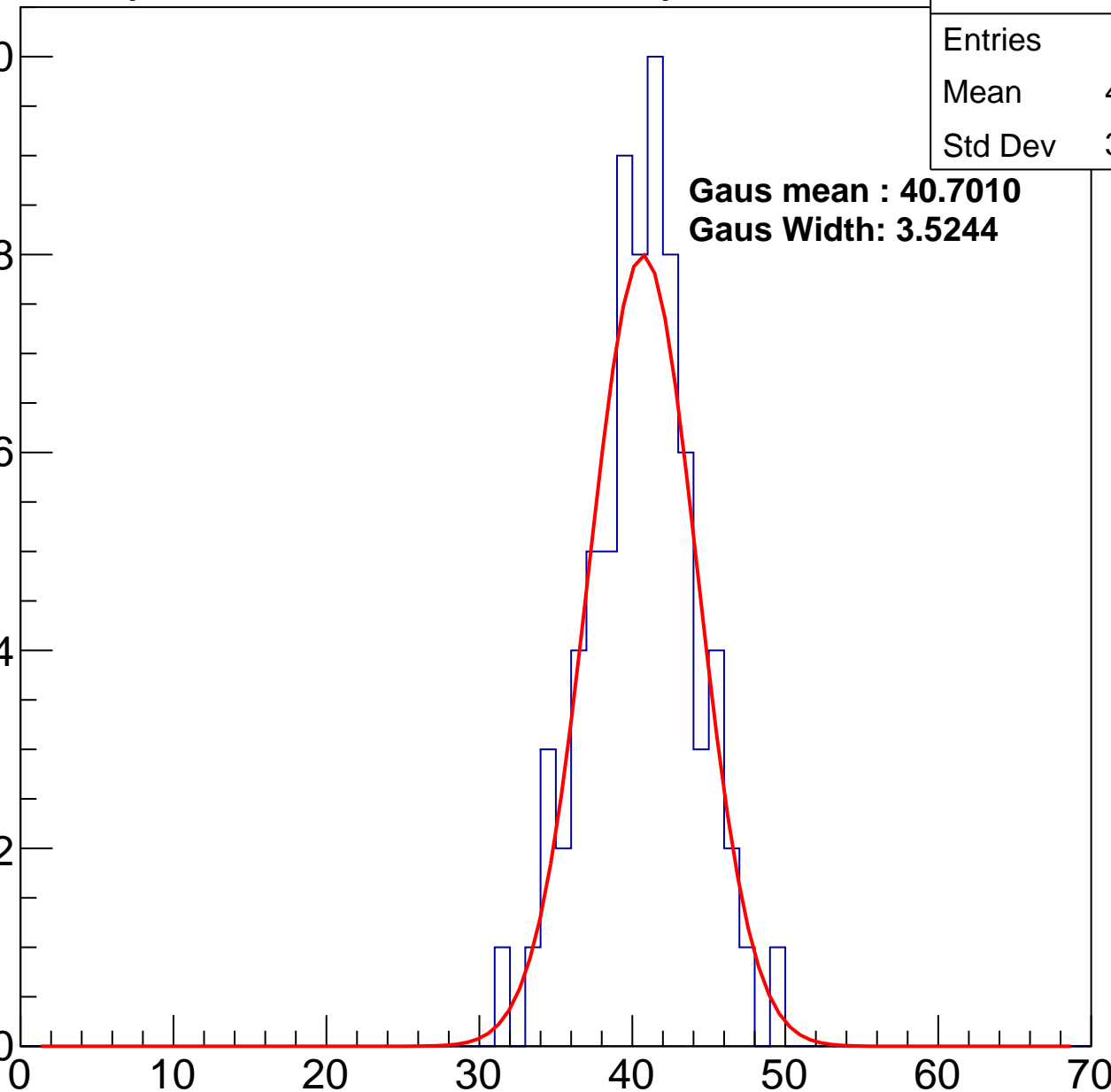
| | |
|---------|-------|
| Entries | 73 |
| Mean | 40.14 |
| Std Dev | 3.453 |

Gaus mean : 40.7010

Gaus Width: 3.5244

10
8
6
4
2
0

ampl



B1L000S, U13-ch44, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 61 |
| Mean | 46.98 |
| Std Dev | 3.102 |

Entry

10

8

6

4

2

0

0

10

20

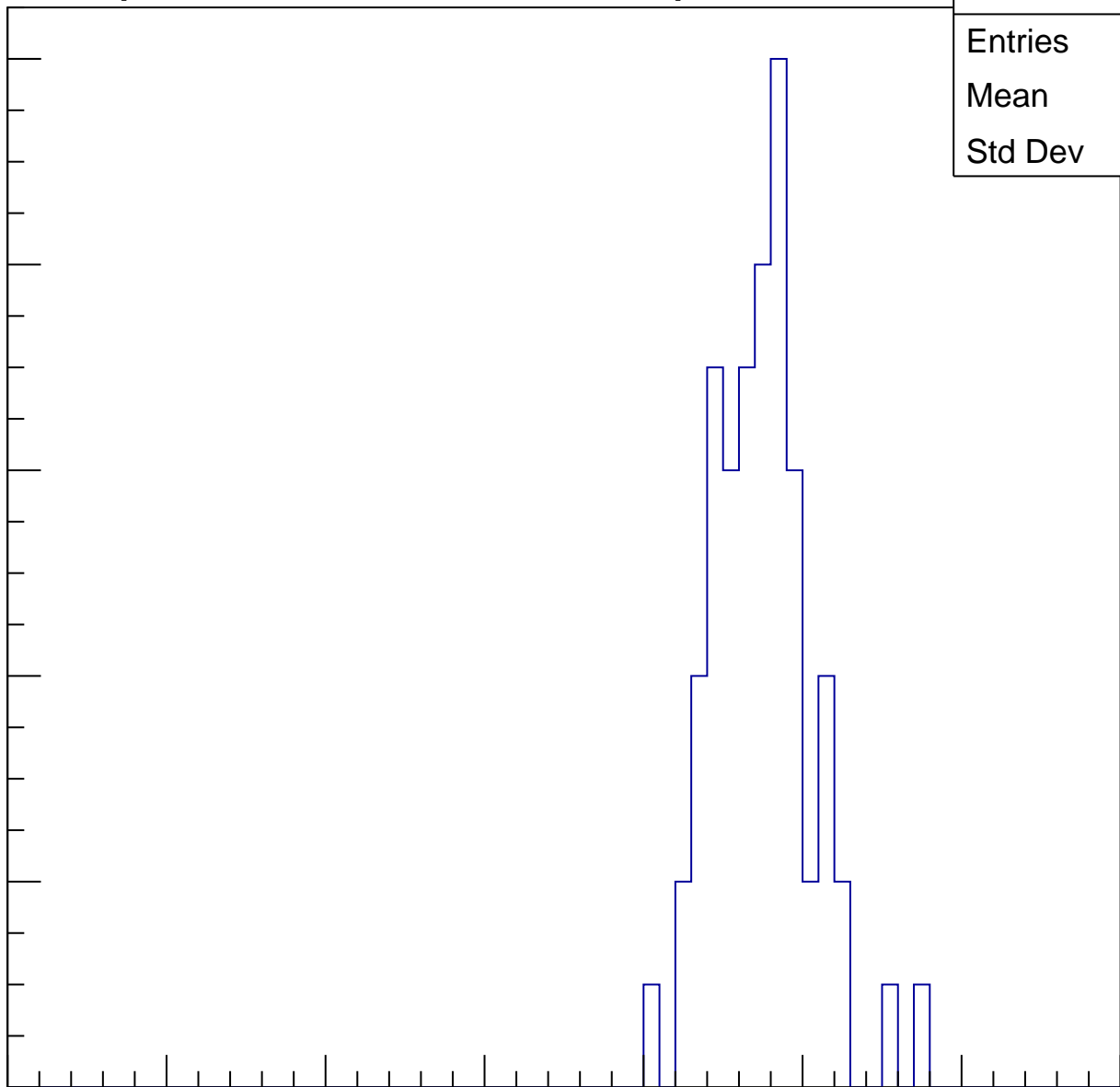
30

40

50

60

ampl

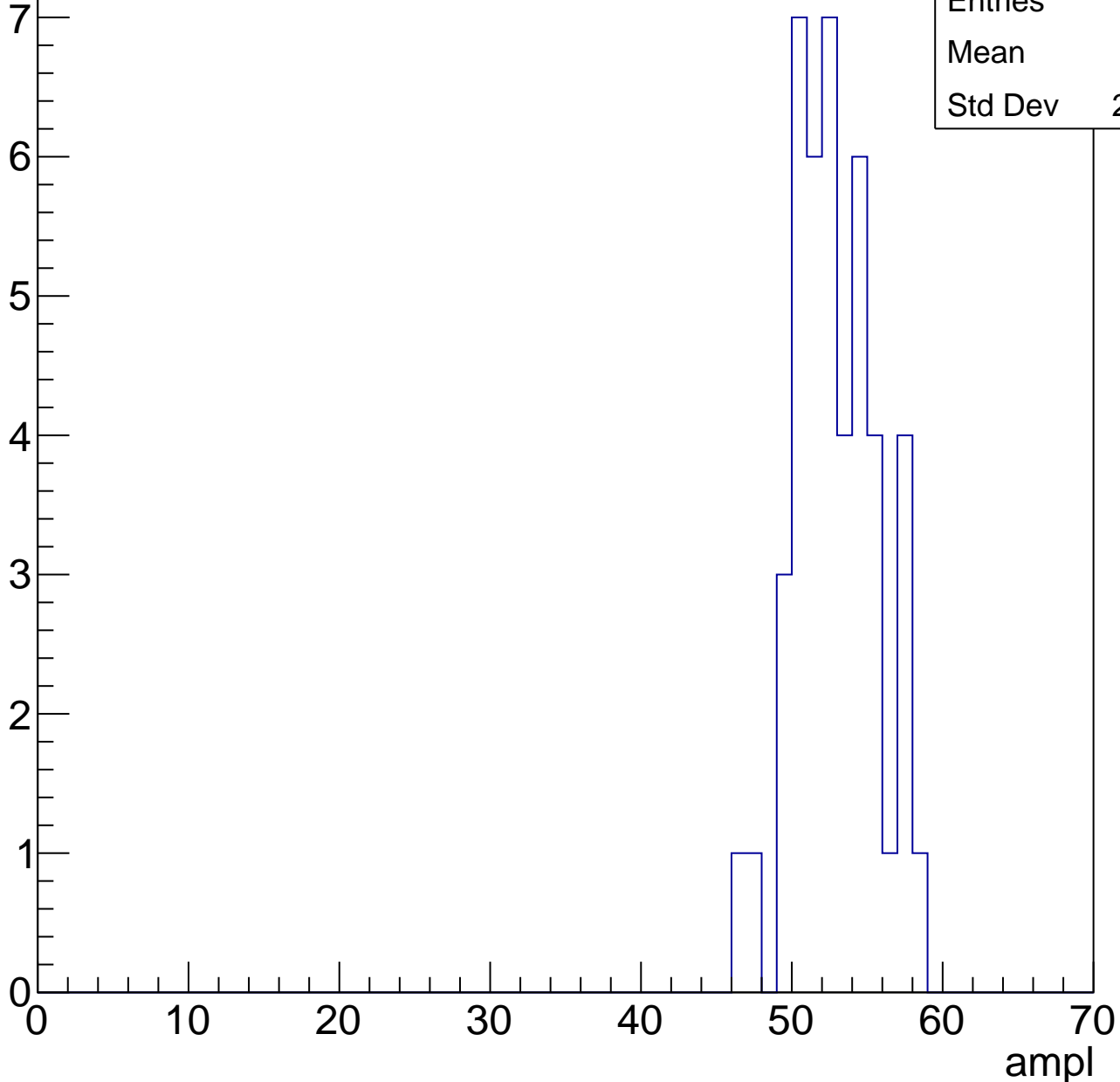


B1L000S, U13-ch44, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 45 |
| Mean | 52.4 |
| Std Dev | 2.711 |

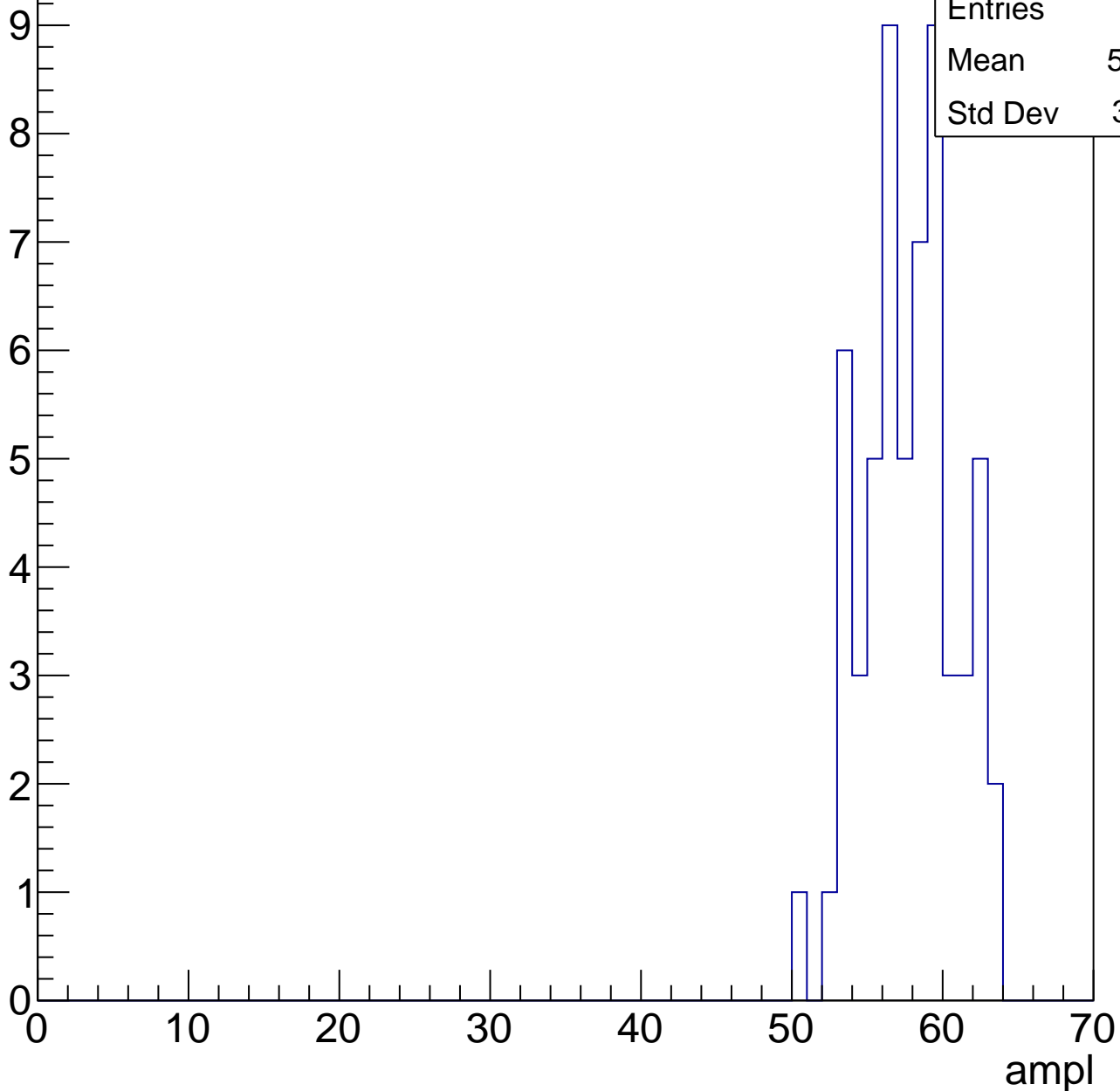


B1L000S, U13-ch44, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 57.32 |
| Std Dev | 3.011 |

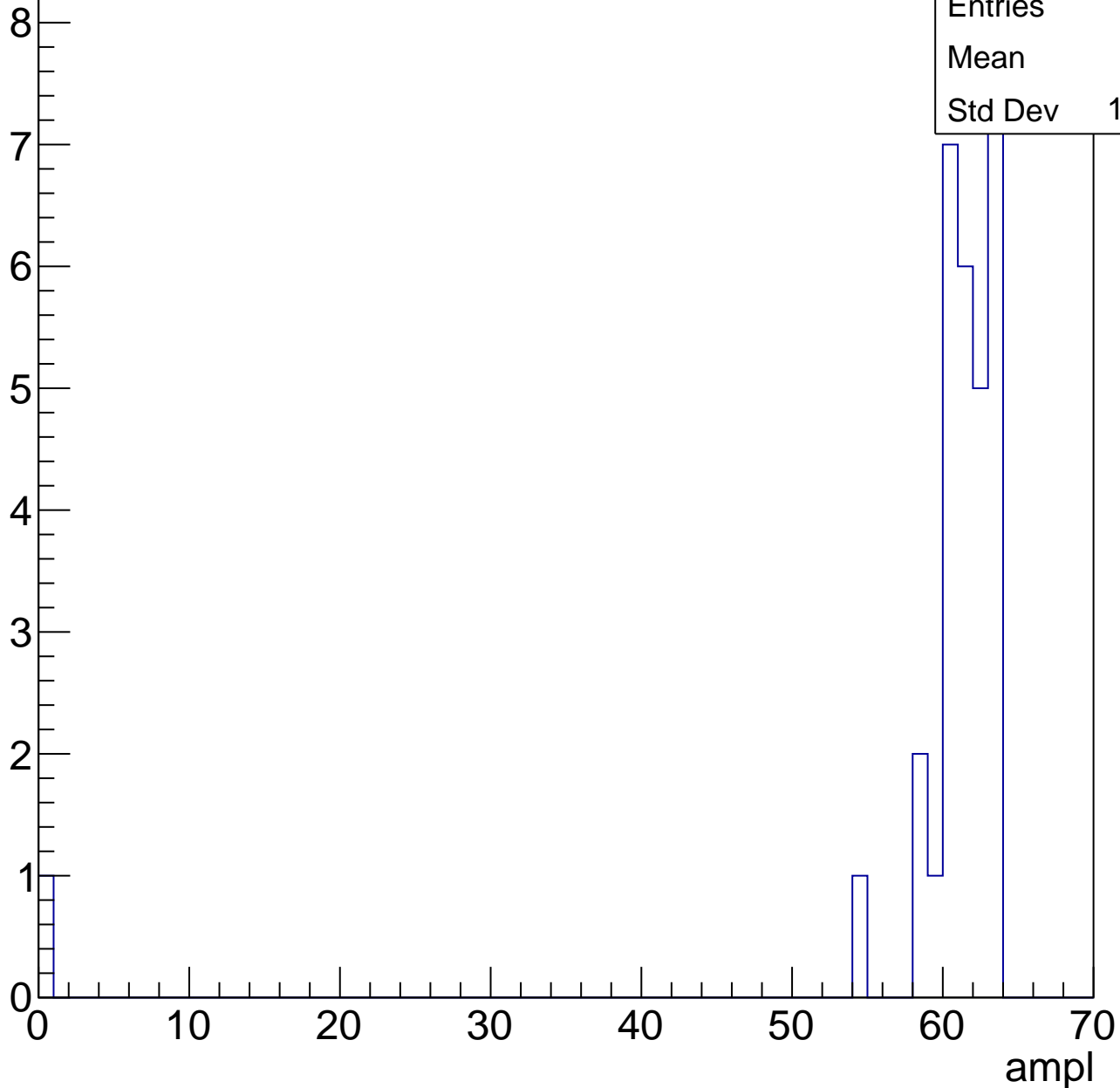


B1L000S, U13-ch44, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 31 |
| Mean | 59 |
| Std Dev | 10.94 |



B1L000S, U13-ch44, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch45, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 79 |
| Mean | 28.56 |
| Std Dev | 4.611 |

Gaus mean : 29.2131

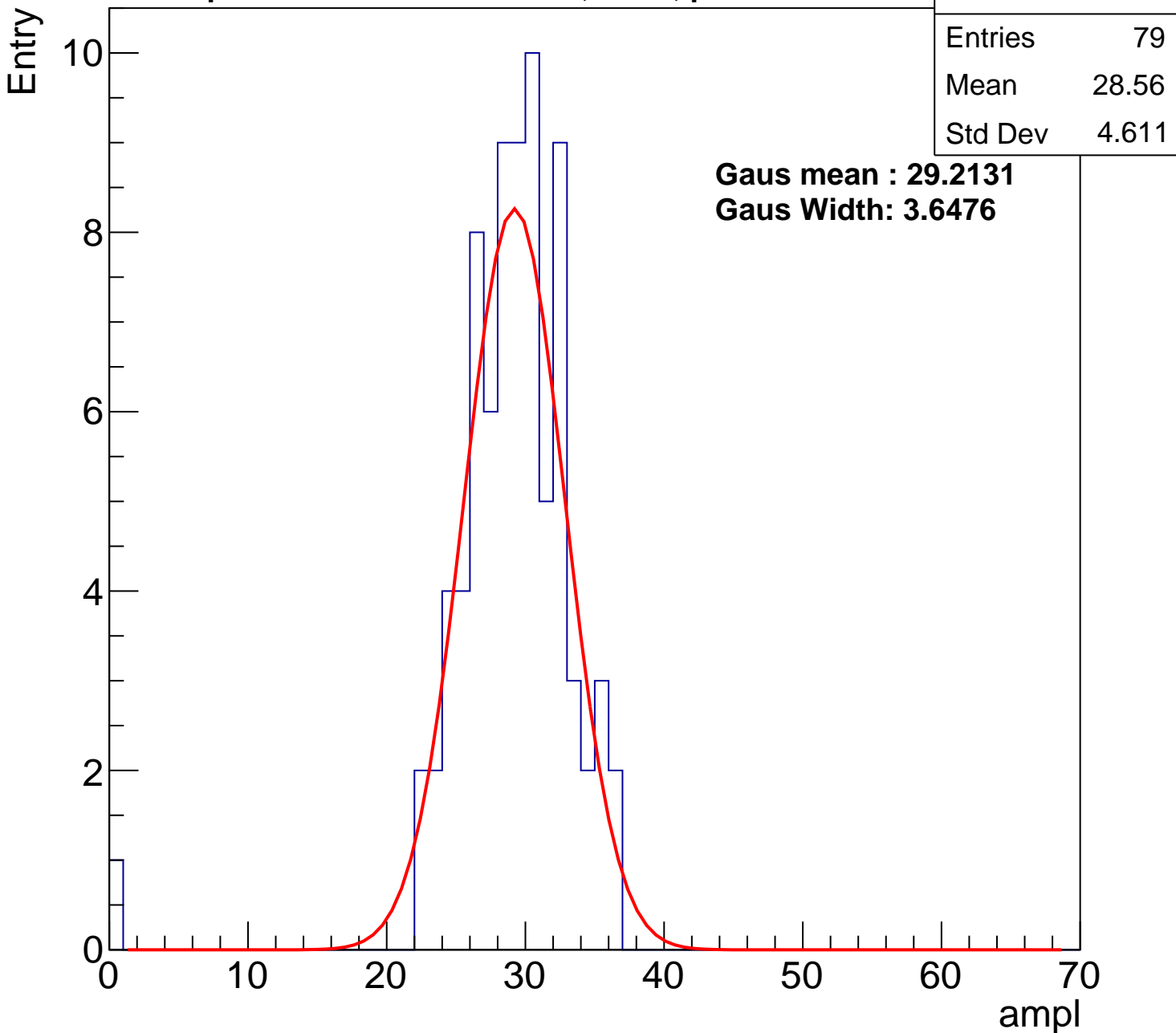
Gaus Width: 3.6476

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch45, adc1

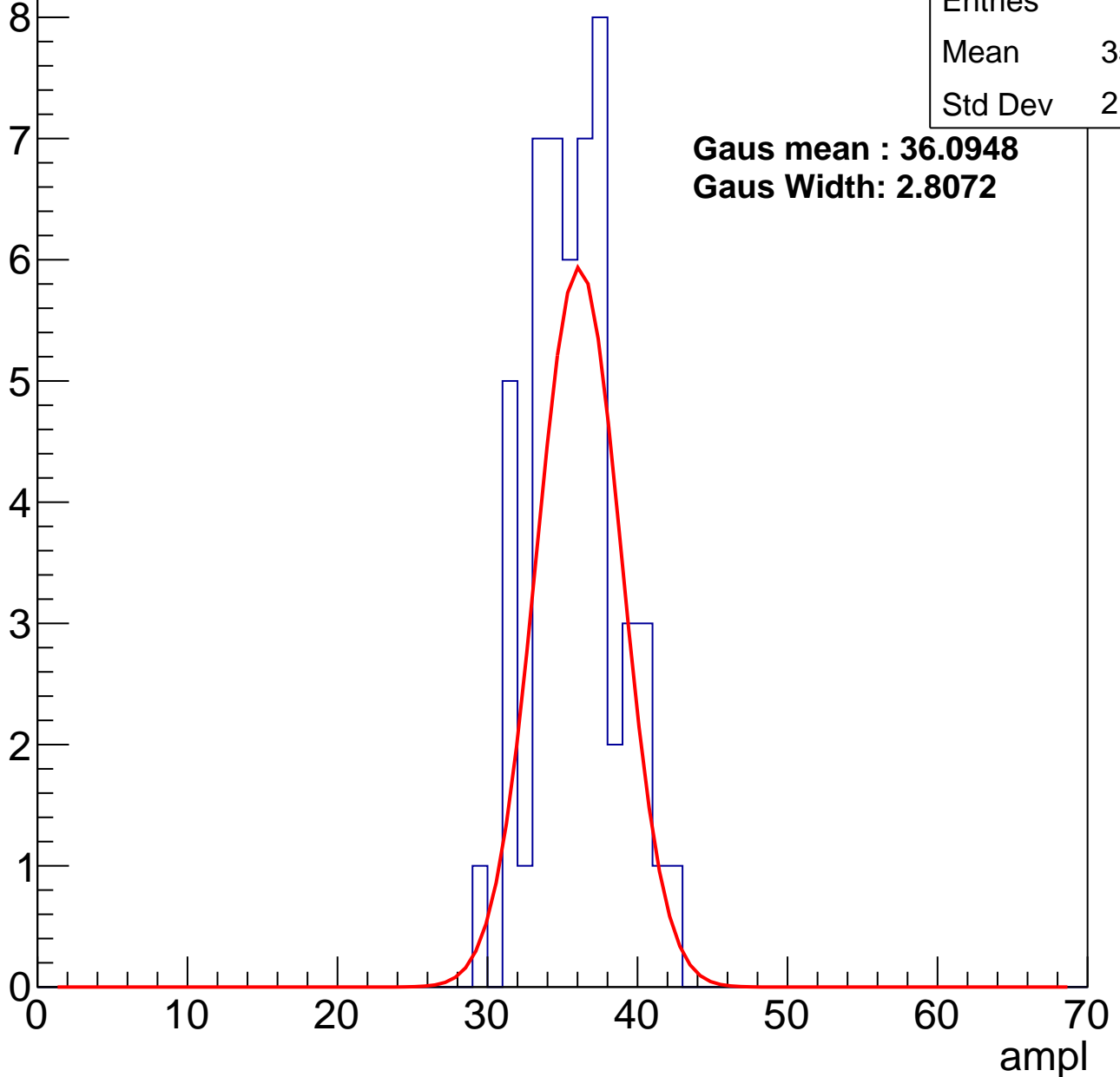
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 35.37 |
| Std Dev | 2.835 |

Gaus mean : 36.0948

Gaus Width: 2.8072



B1L000S, U13-ch45, adc2

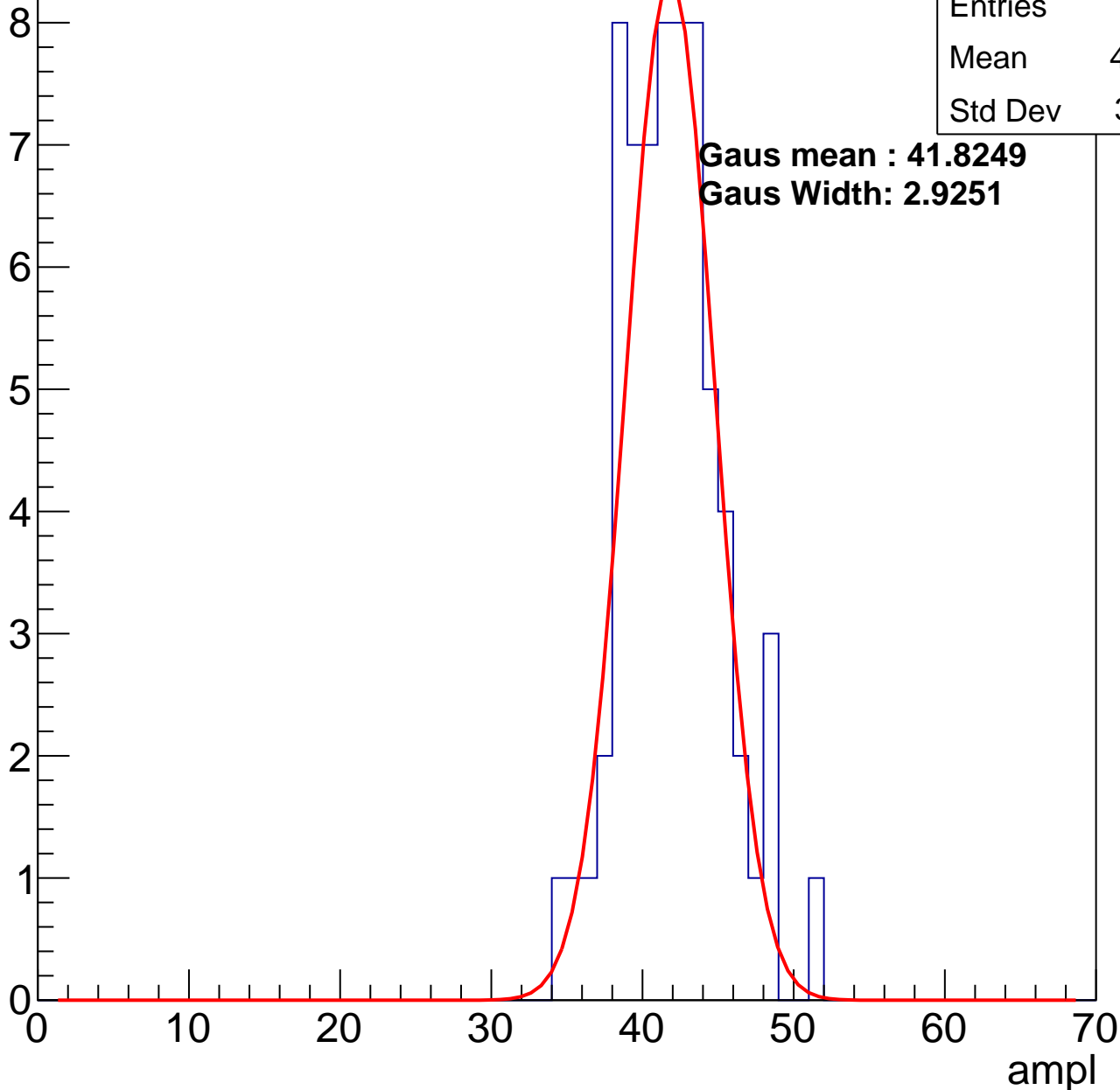
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 41.46 |
| Std Dev | 3.271 |

Gaus mean : 41.8249

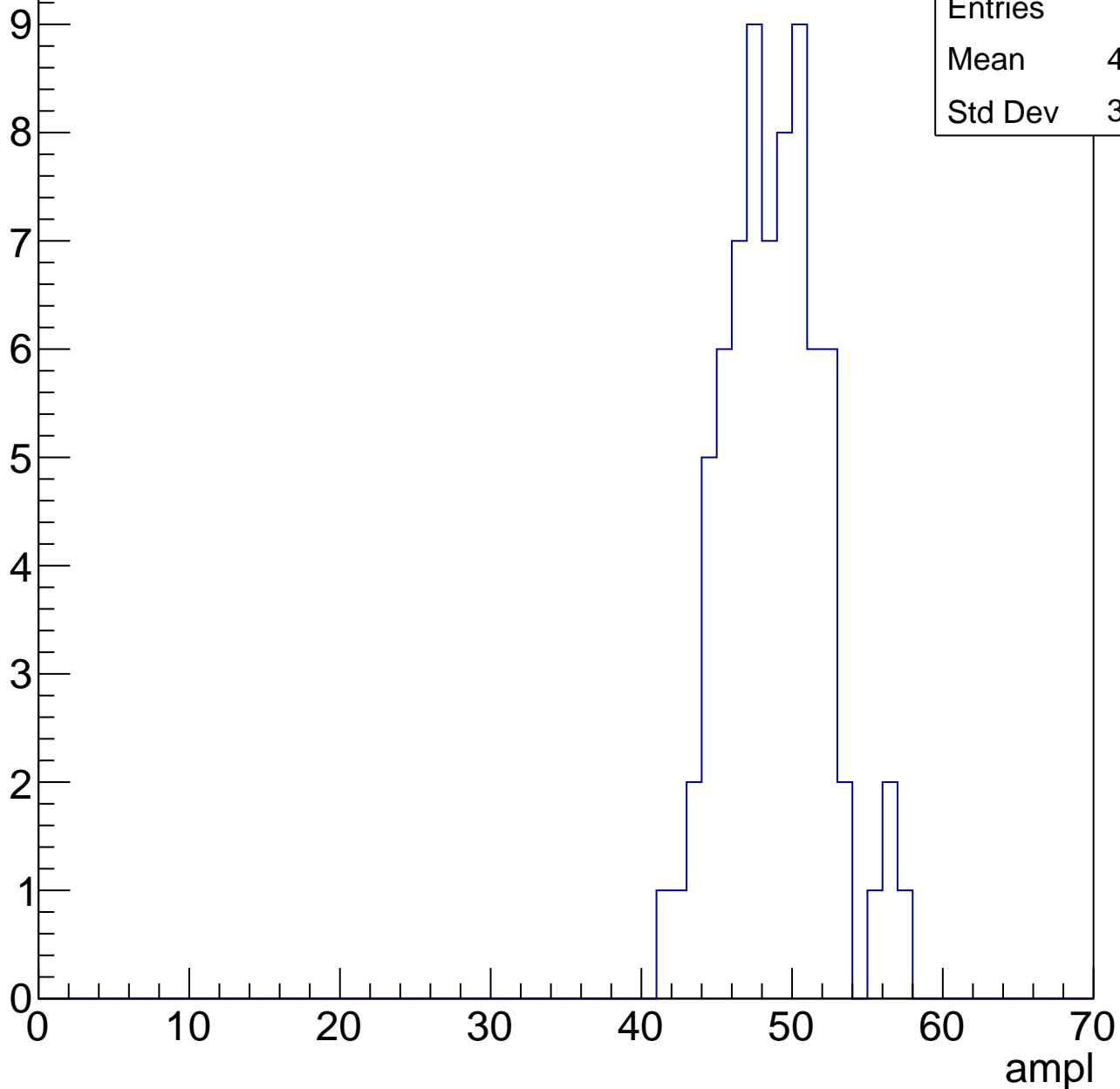
Gaus Width: 2.9251



B1L000S, U13-ch45, adc3

calib_packv5_042523_0143.root, FC#3, port B3

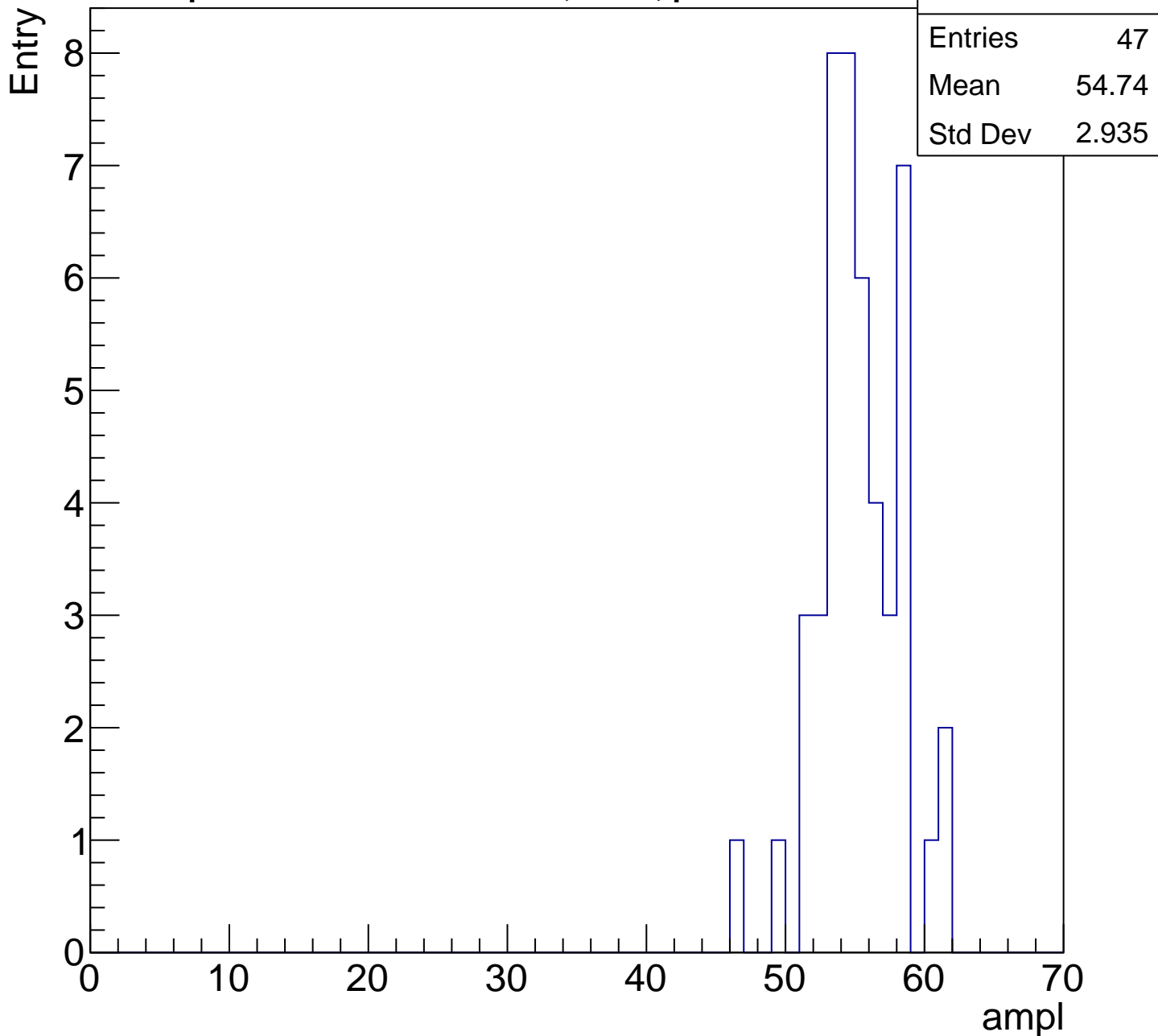
Entry



| | |
|---------|-------|
| Entries | 73 |
| Mean | 48.36 |
| Std Dev | 3.308 |

B1L000S, U13-ch45, adc4

calib_packv5_042523_0143.root, FC#3, port B3

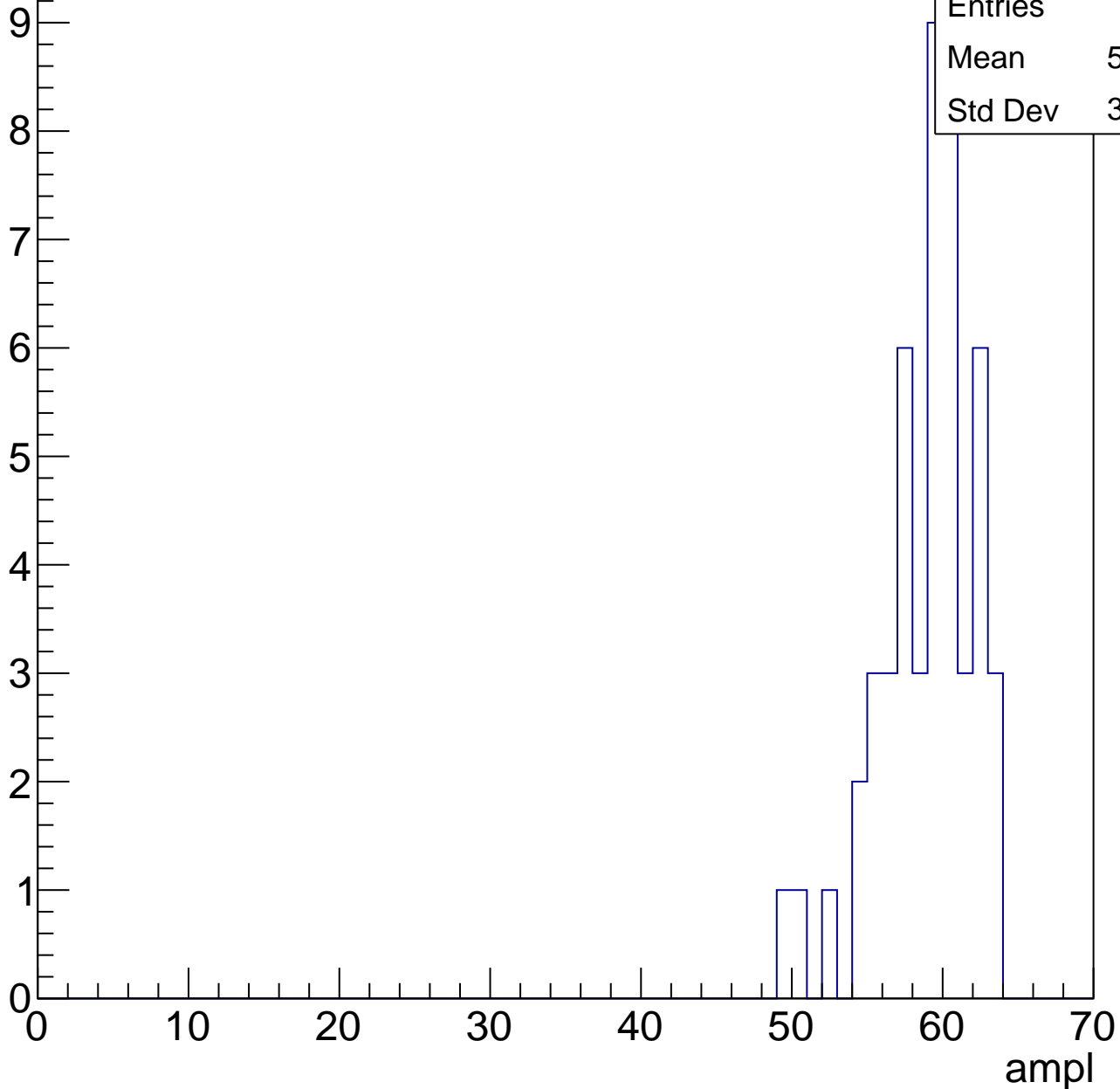


B1L000S, U13-ch45, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 58.43 |
| Std Dev | 3.156 |

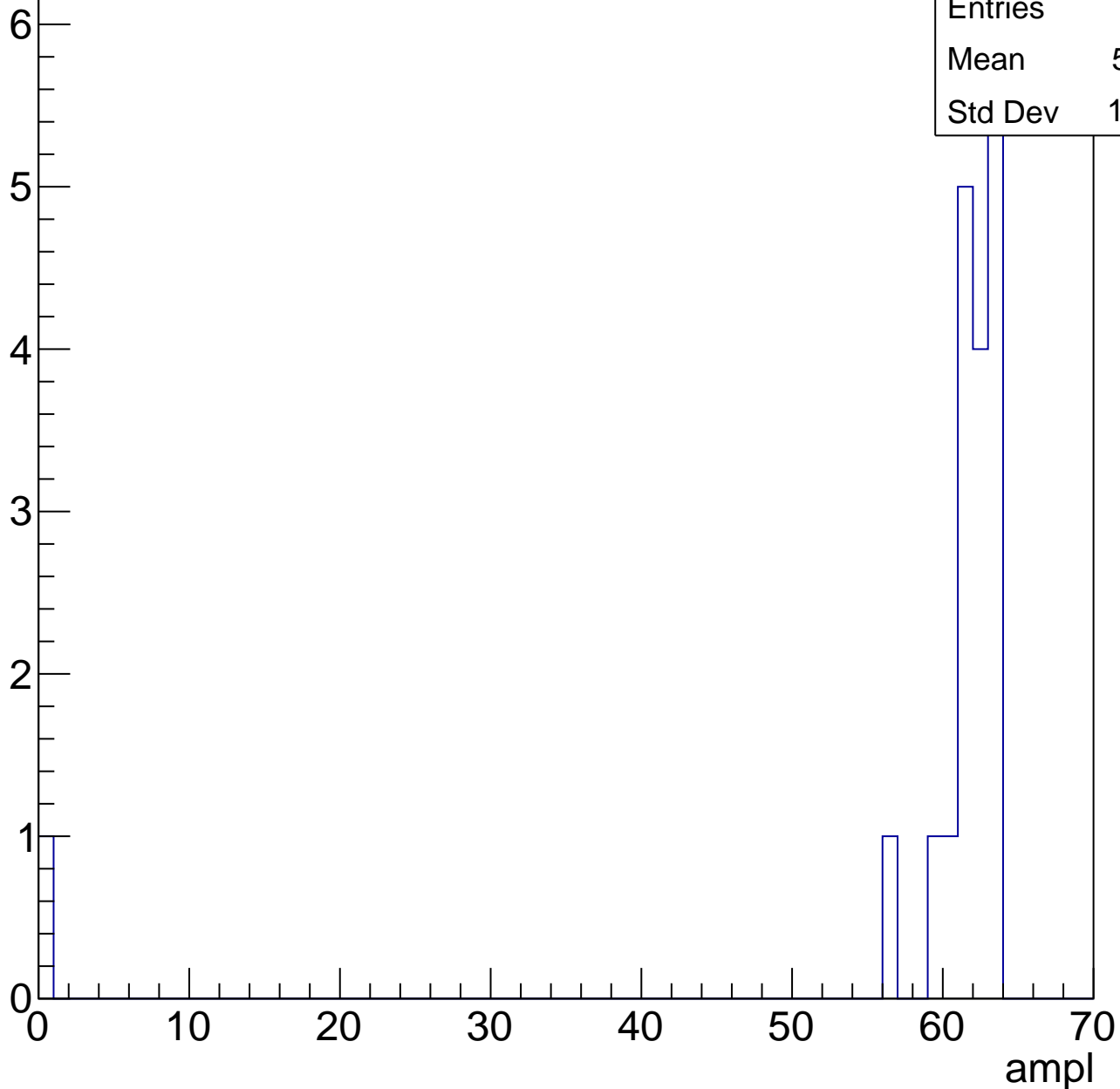


B1L000S, U13-ch45, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

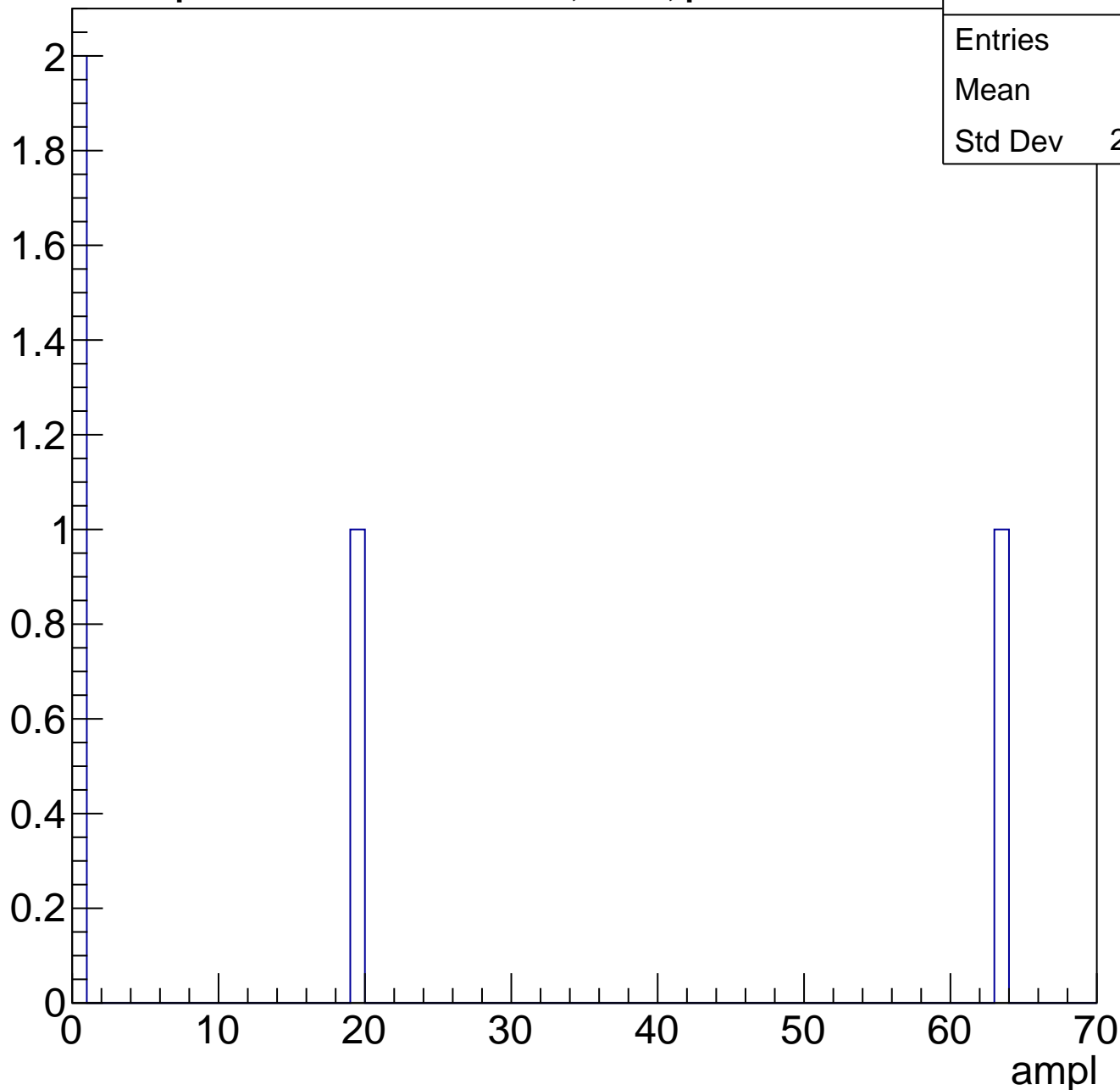
| | |
|---------|-------|
| Entries | 19 |
| Mean | 58.21 |
| Std Dev | 13.82 |



B1L000S, U13-ch45, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 4 |
| Mean | 20.5 |
| Std Dev | 25.73 |

B1L000S, U13-ch46, adc0

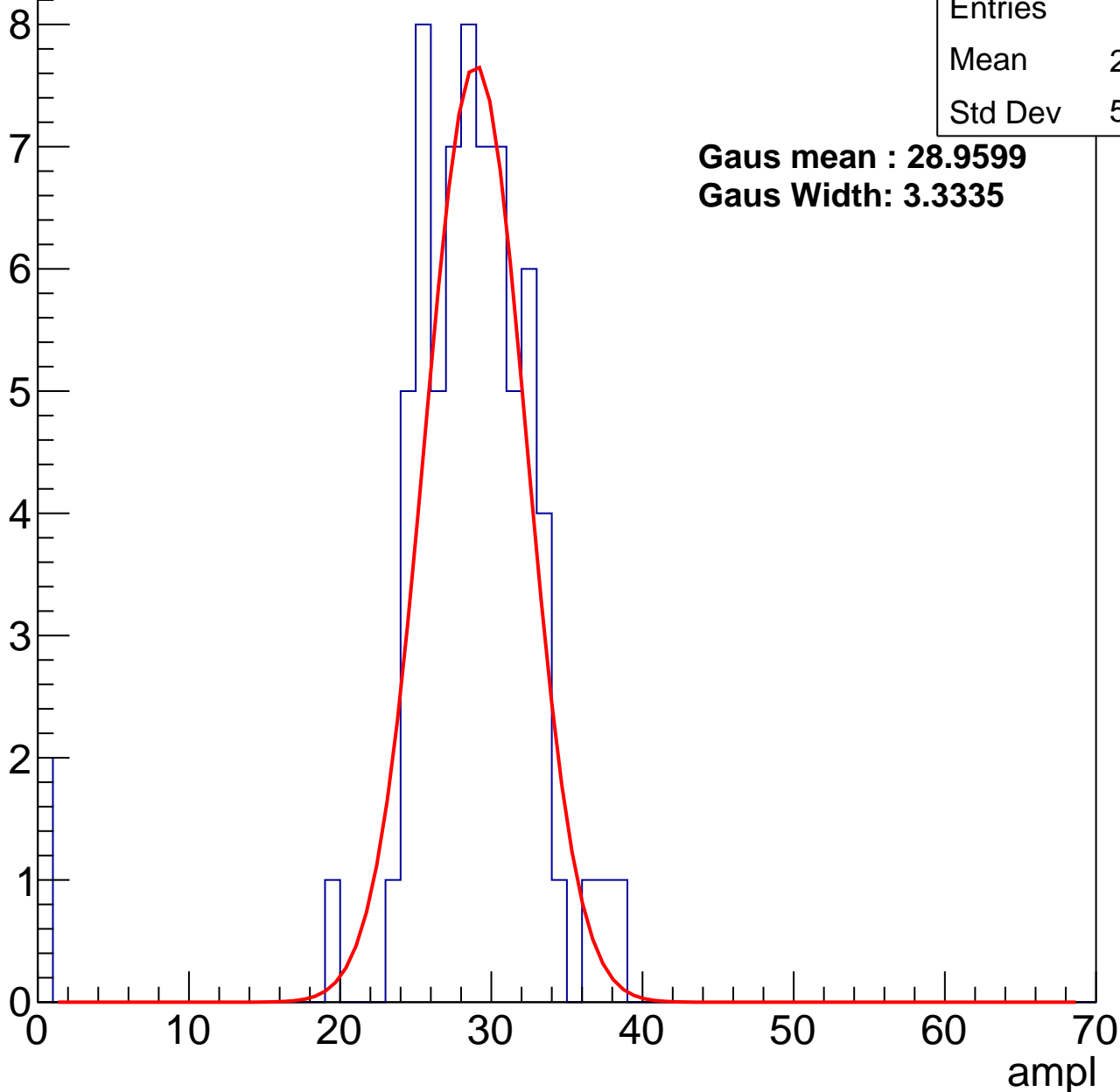
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 27.74 |
| Std Dev | 5.862 |

Gaus mean : 28.9599

Gaus Width: 3.3335



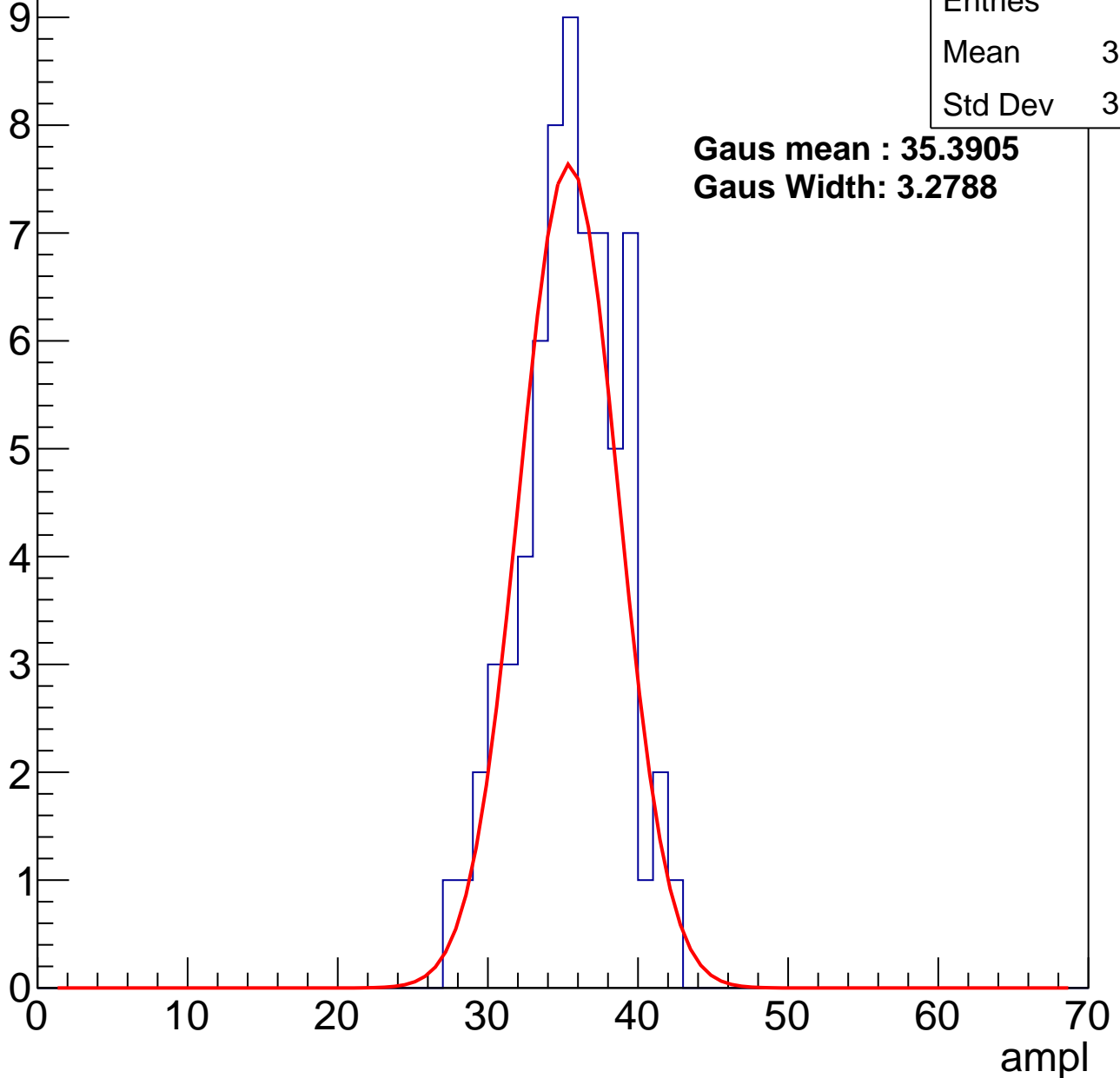
B1L000S, U13-ch46, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 35.03 |
| Std Dev | 3.264 |

Gaus mean : 35.3905
Gaus Width: 3.2788



B1L000S, U13-ch46, adc2

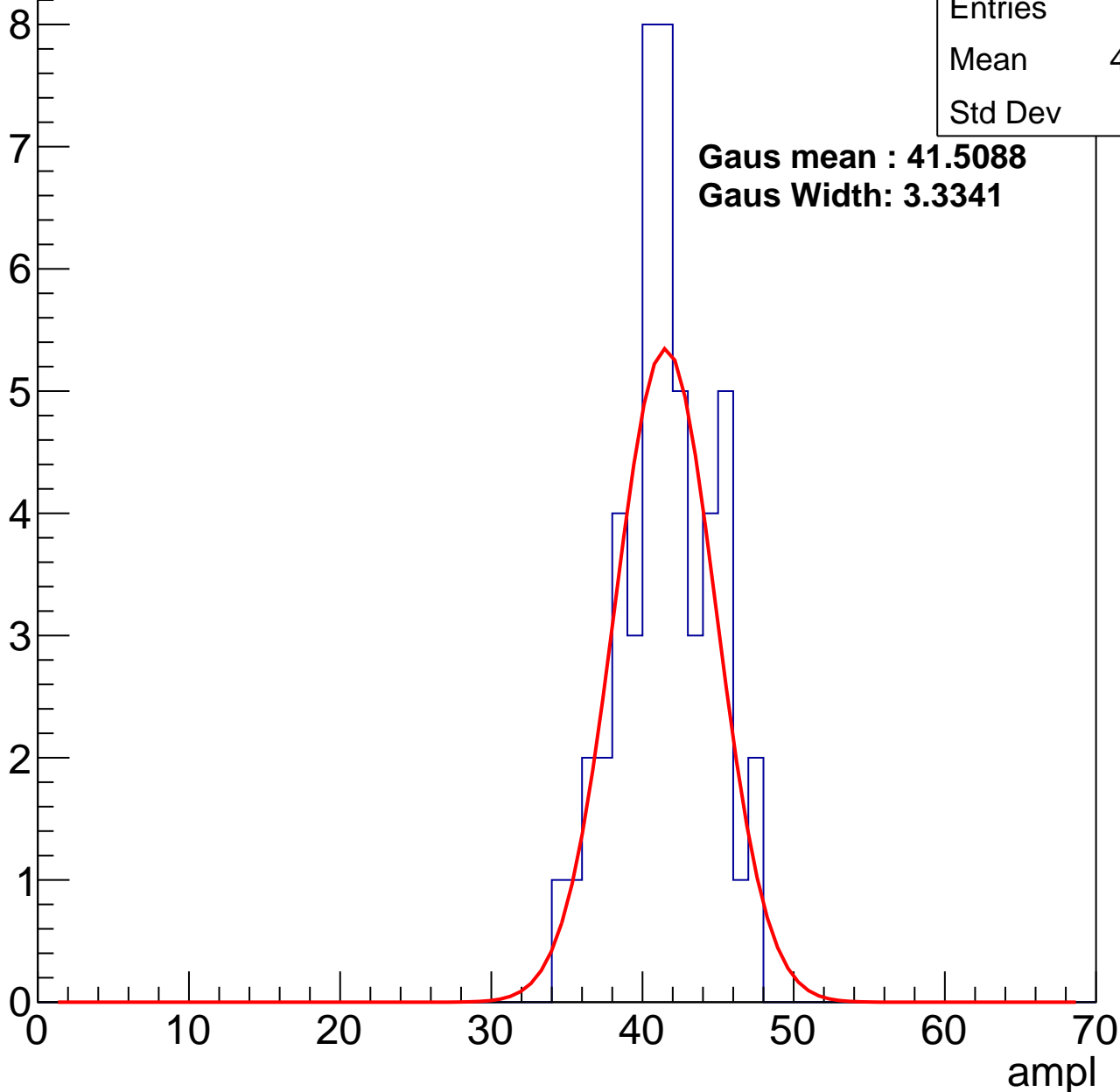
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 41.06 |
| Std Dev | 3.04 |

Gaus mean : 41.5088

Gaus Width: 3.3341

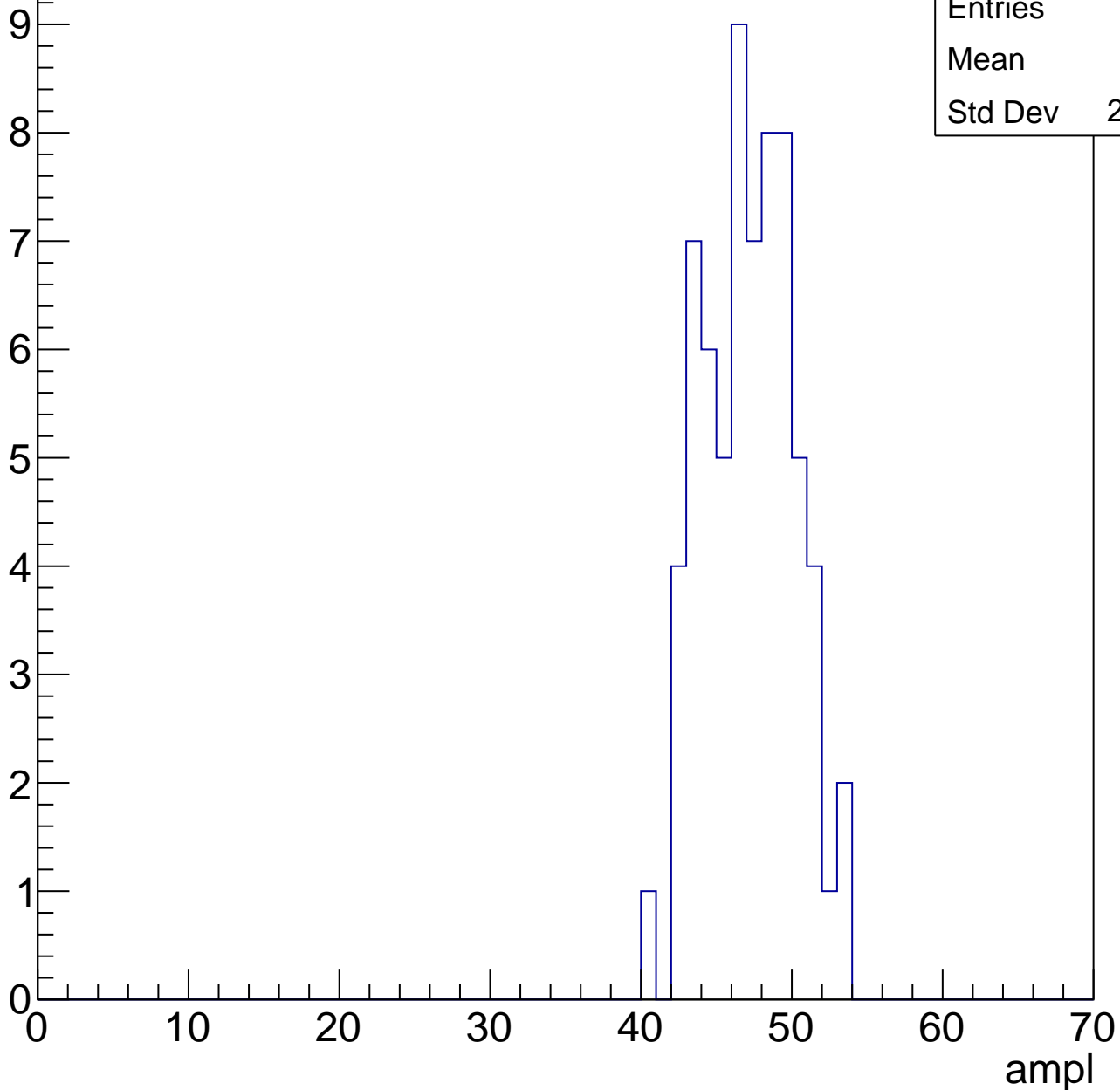


B1L000S, U13-ch46, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 46.7 |
| Std Dev | 2.952 |

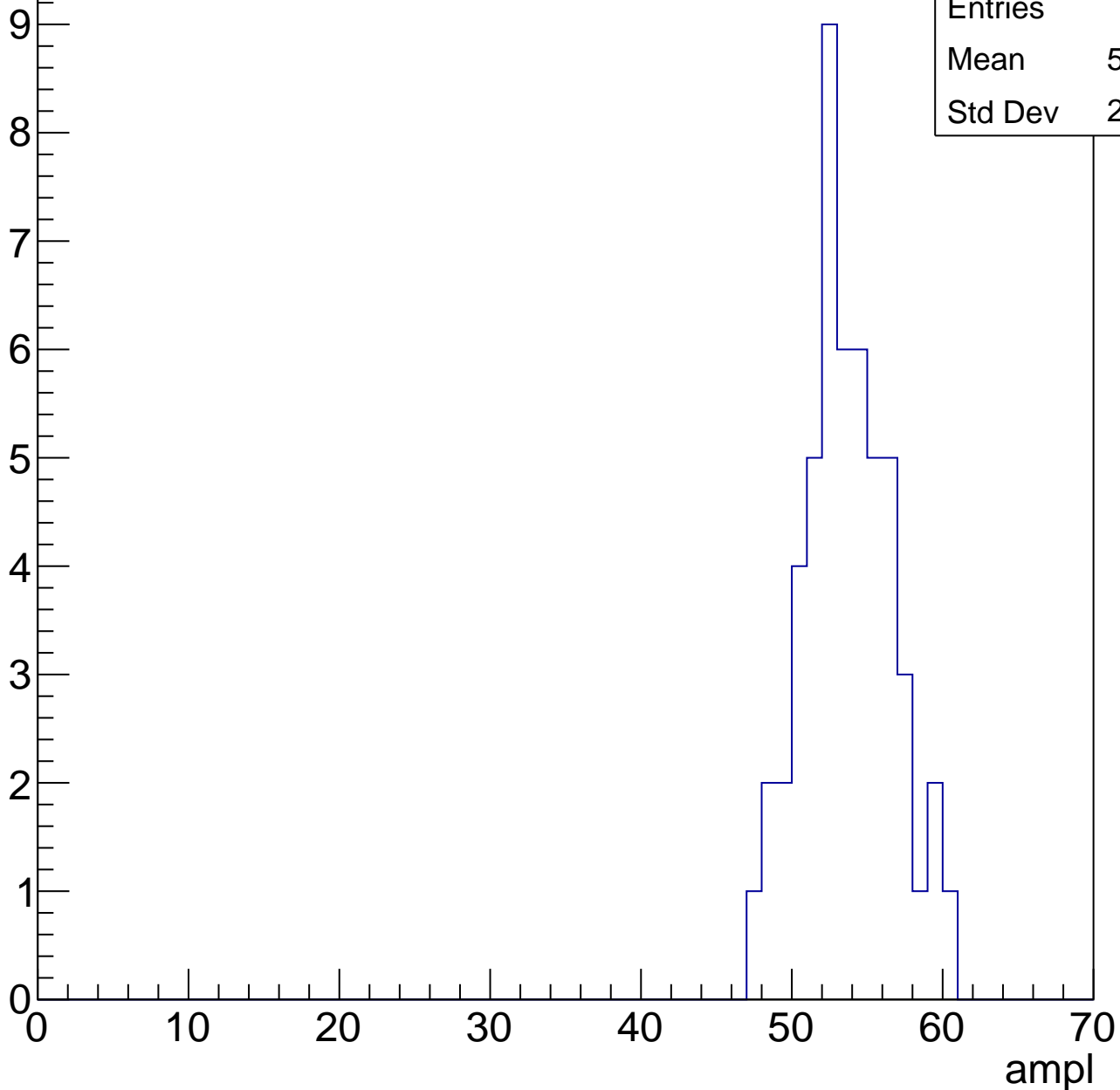


B1L000S, U13-ch46, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 53.23 |
| Std Dev | 2.926 |

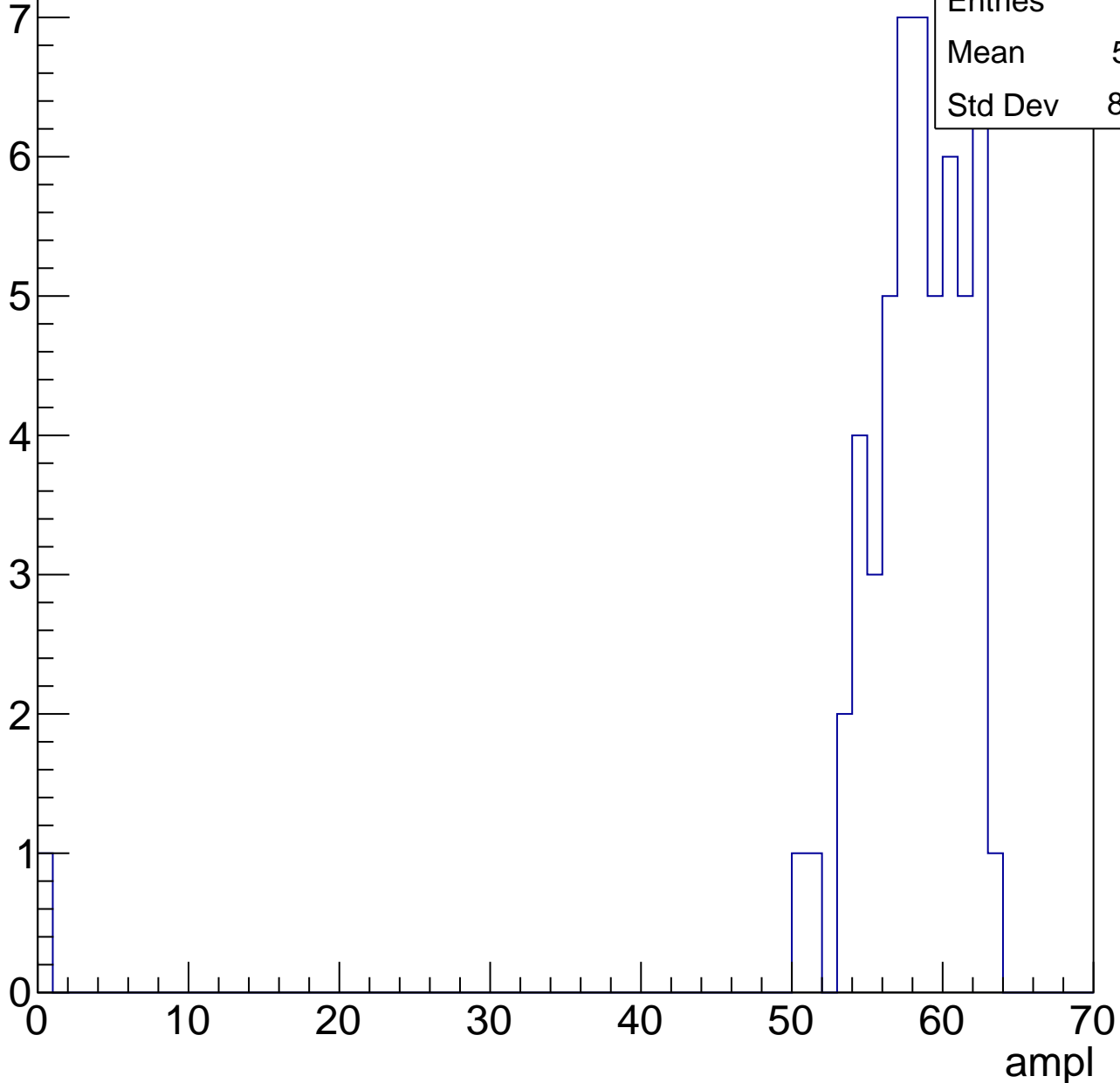


B1L000S, U13-ch46, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 56.91 |
| Std Dev | 8.302 |

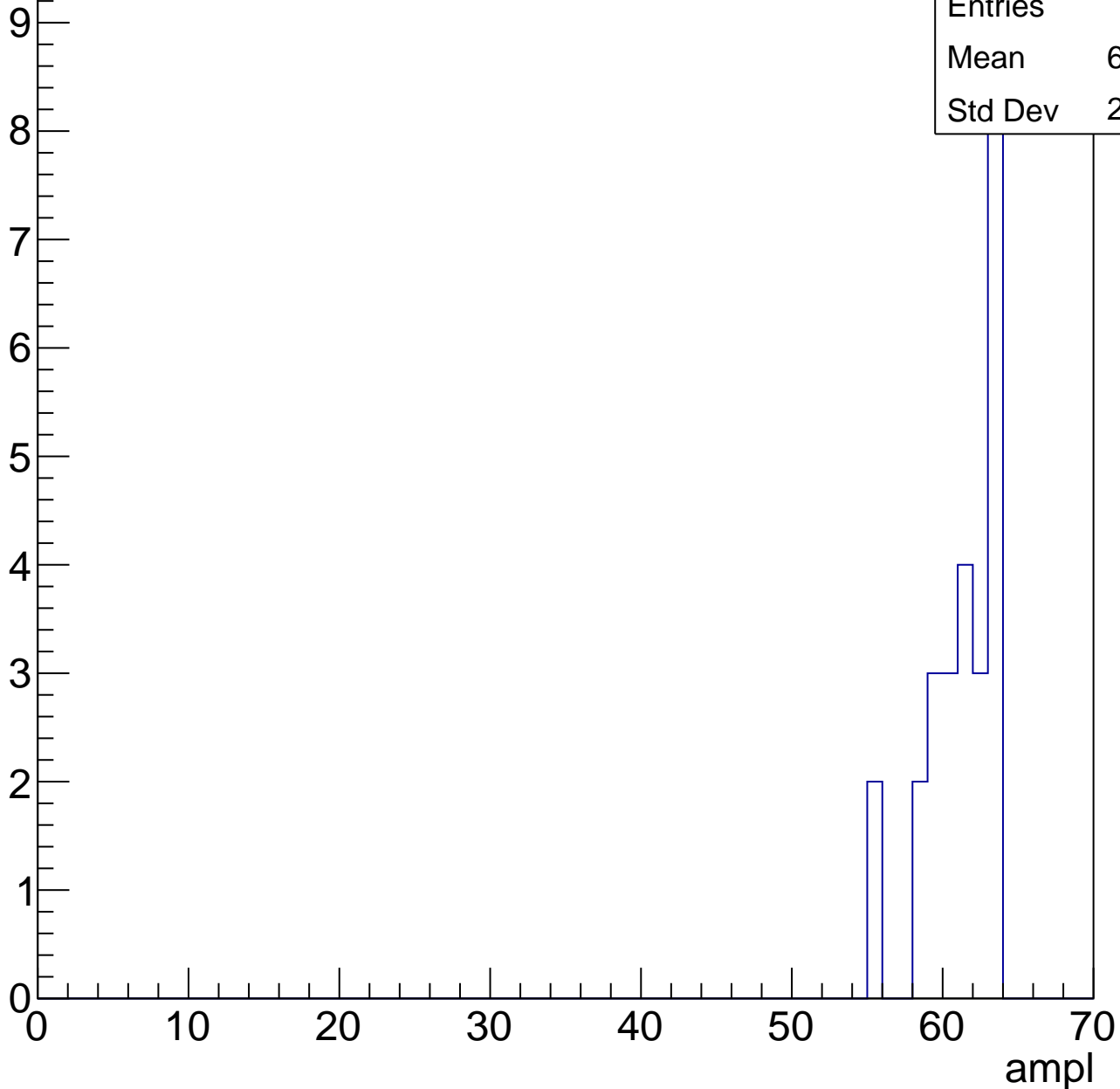


B1L000S, U13-ch46, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

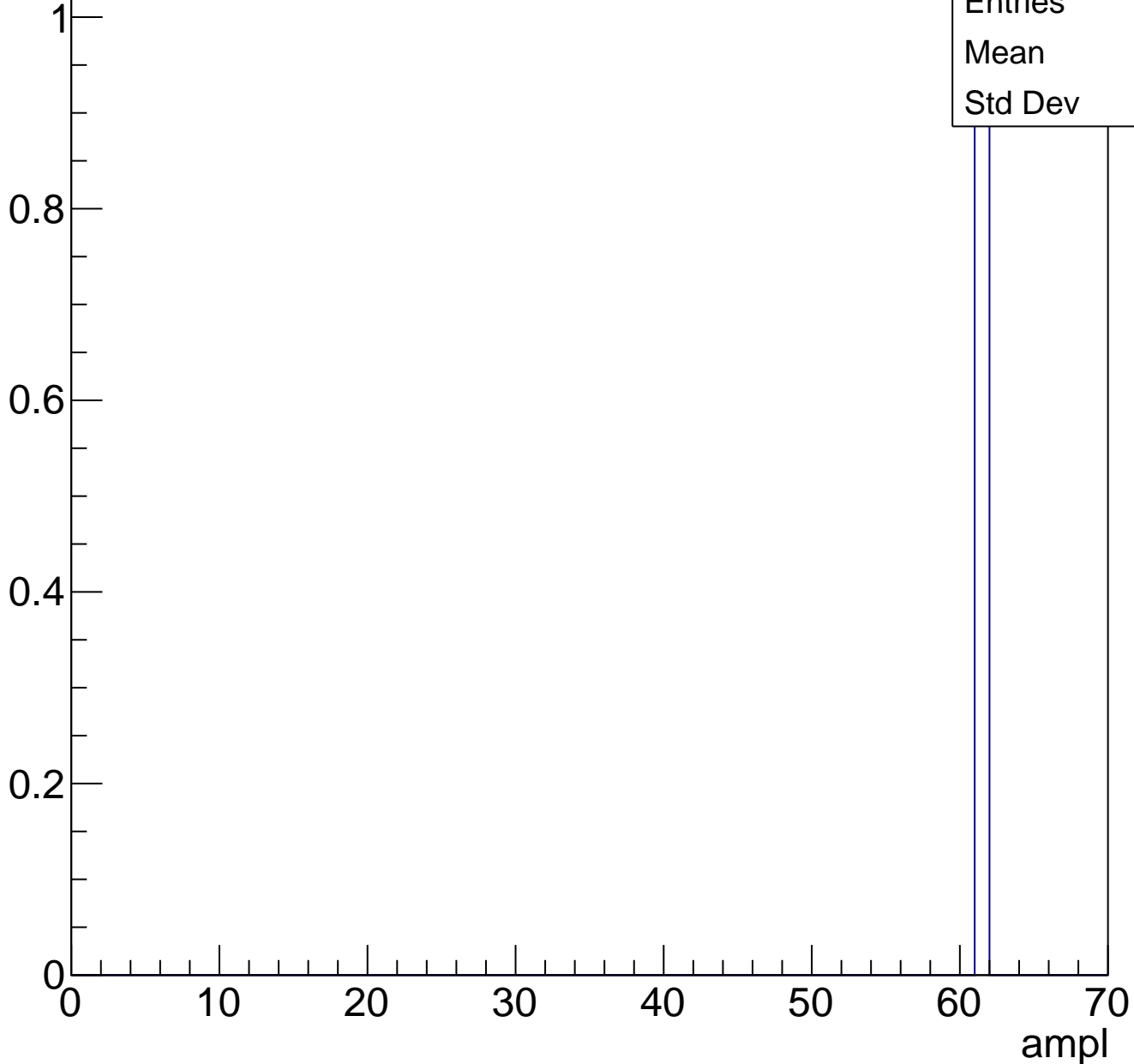
| | |
|---------|-------|
| Entries | 26 |
| Mean | 60.77 |
| Std Dev | 2.342 |



B1L000S, U13-ch46, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch47, adc0

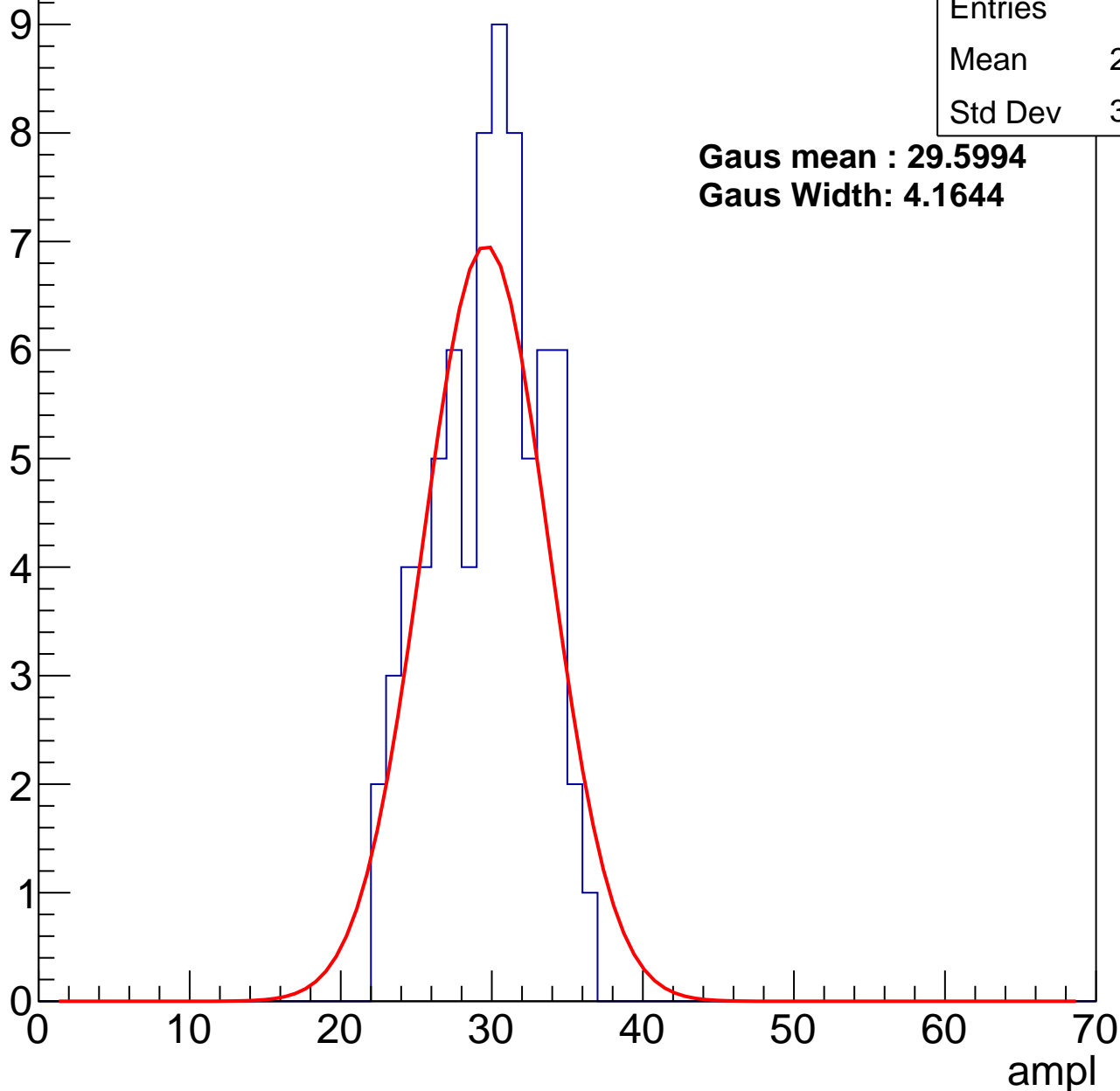
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 29.19 |
| Std Dev | 3.498 |

Gaus mean : 29.5994

Gaus Width: 4.1644



B1L000S, U13-ch47, adc1

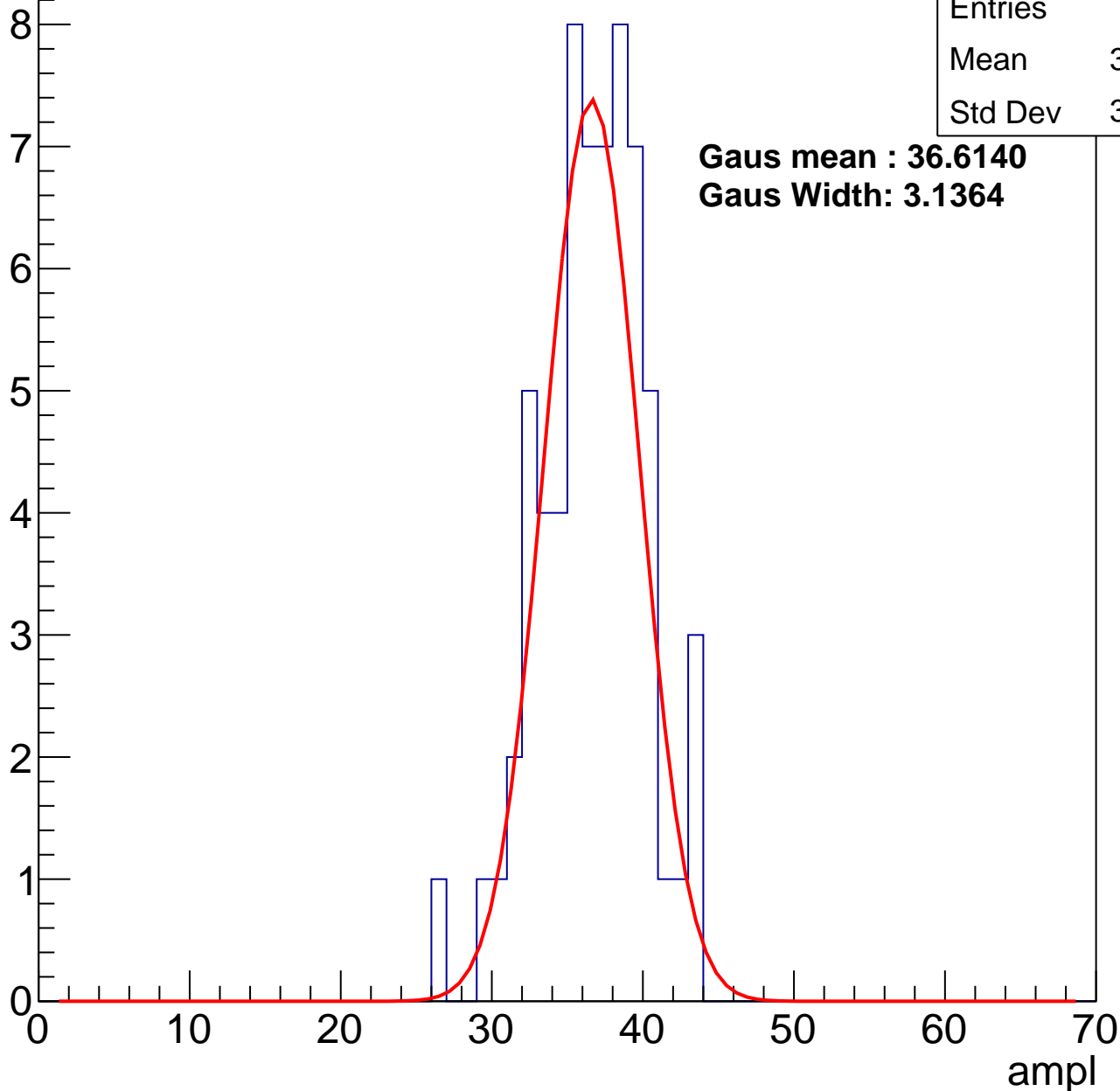
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 36.23 |
| Std Dev | 3.423 |

Gaus mean : 36.6140

Gaus Width: 3.1364



B1L000S, U13-ch47, adc2

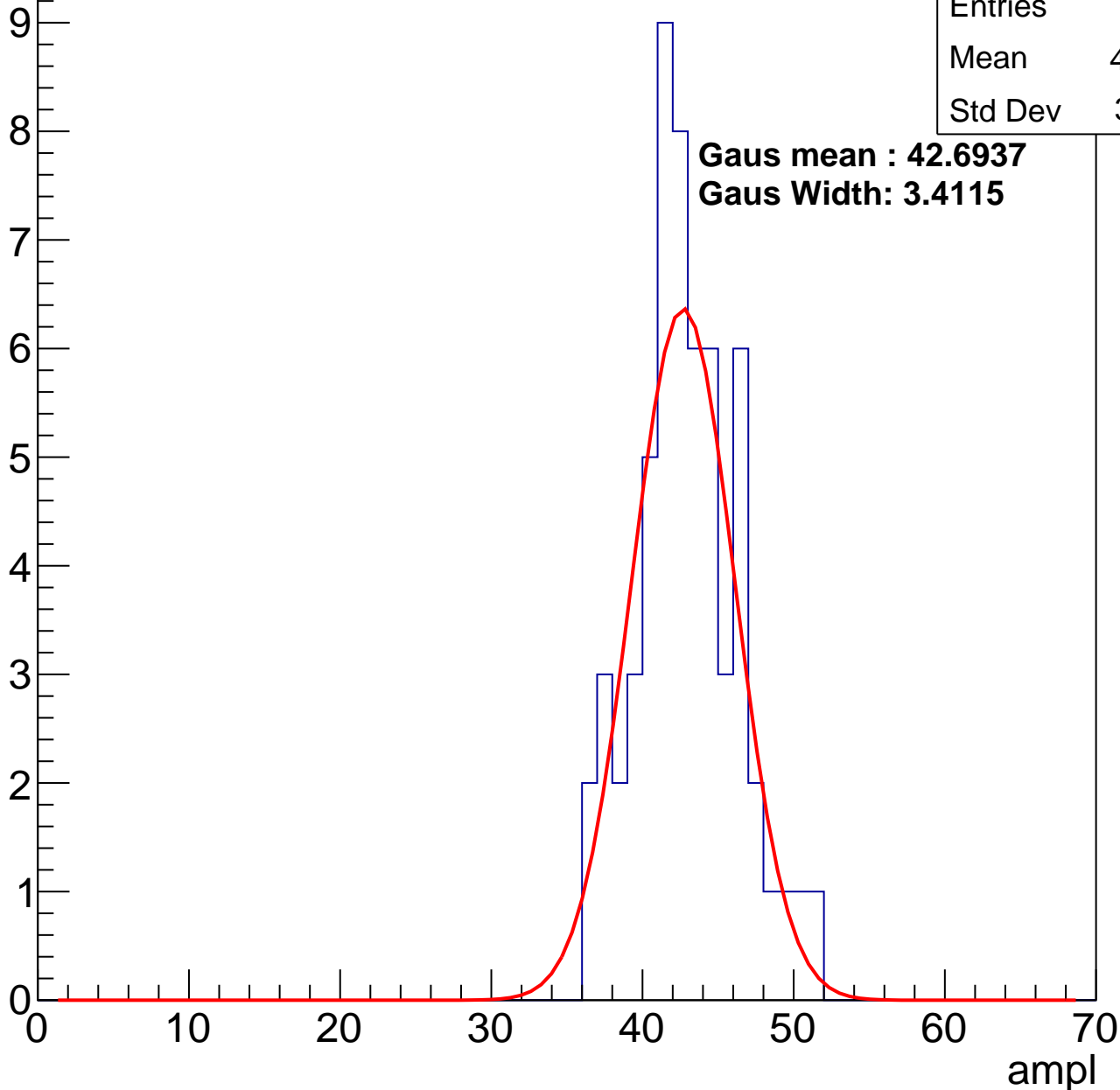
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 42.47 |
| Std Dev | 3.331 |

Gaus mean : 42.6937

Gaus Width: 3.4115

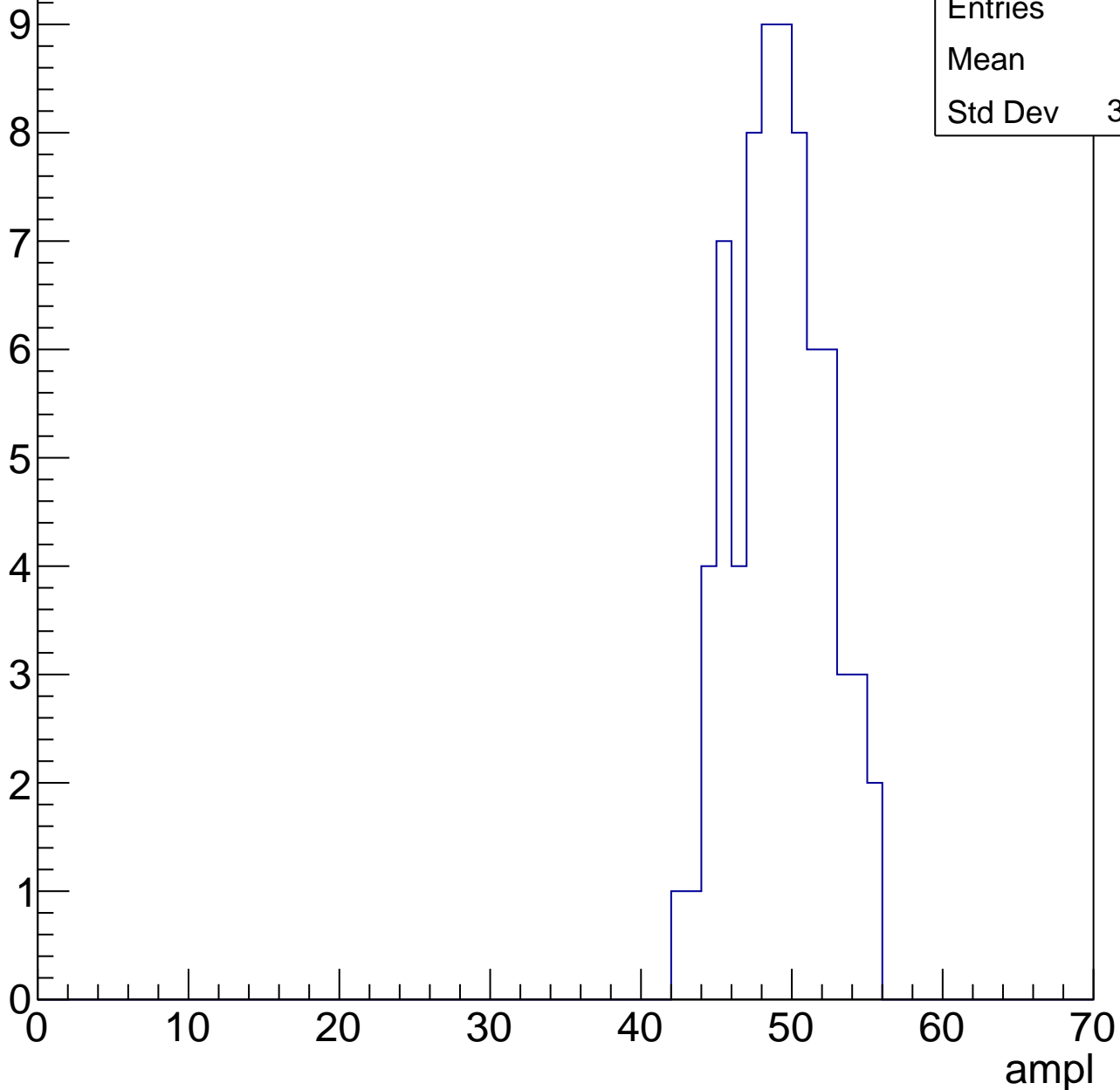


B1L000S, U13-ch47, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 48.7 |
| Std Dev | 3.023 |

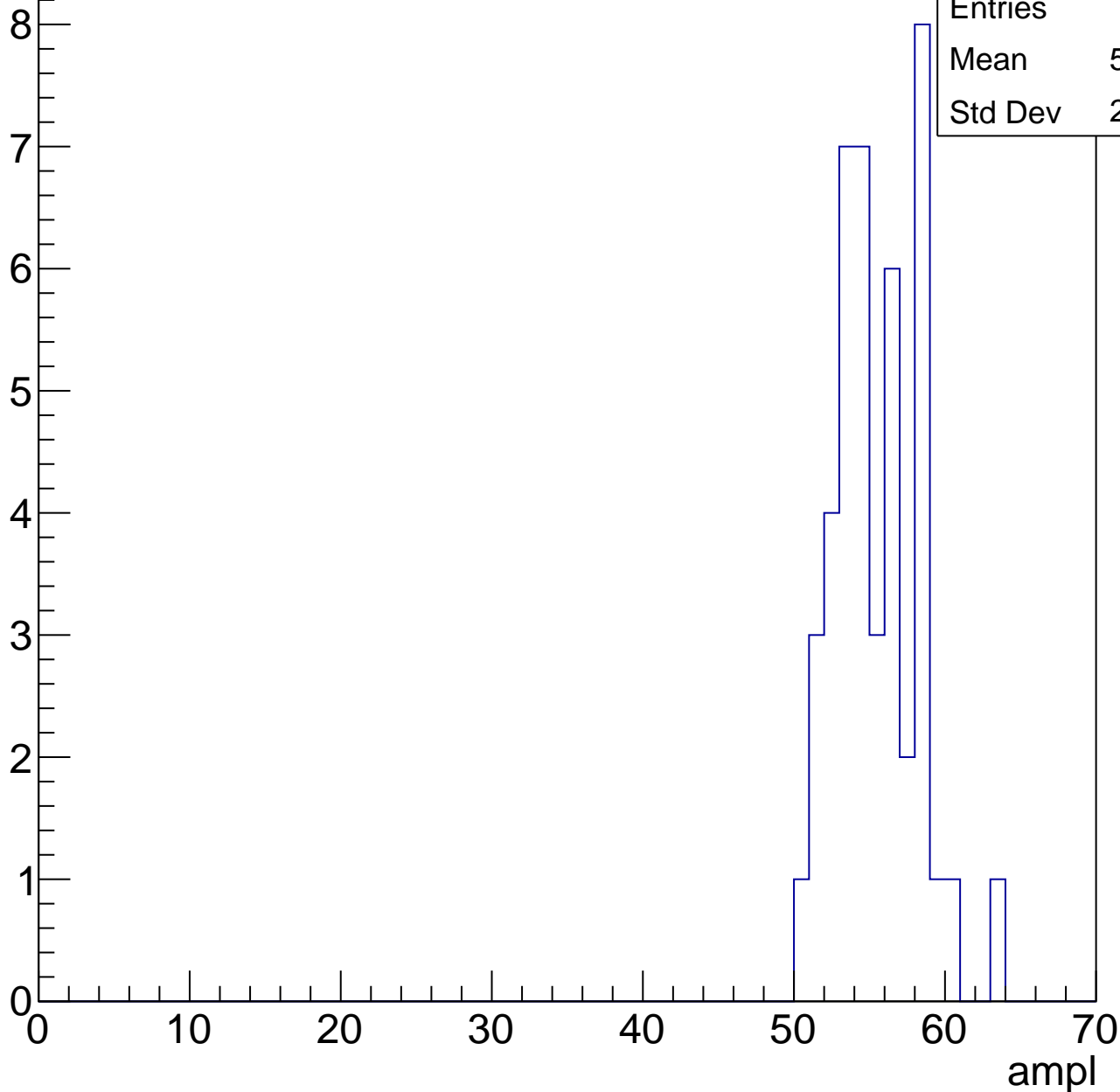


B1L000S, U13-ch47, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 44 |
| Mean | 55.02 |
| Std Dev | 2.759 |



B1L000S, U13-ch47, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 61 |
| Mean | 58.57 |
| Std Dev | 7.964 |

ampl

0

10

20

30

40

50

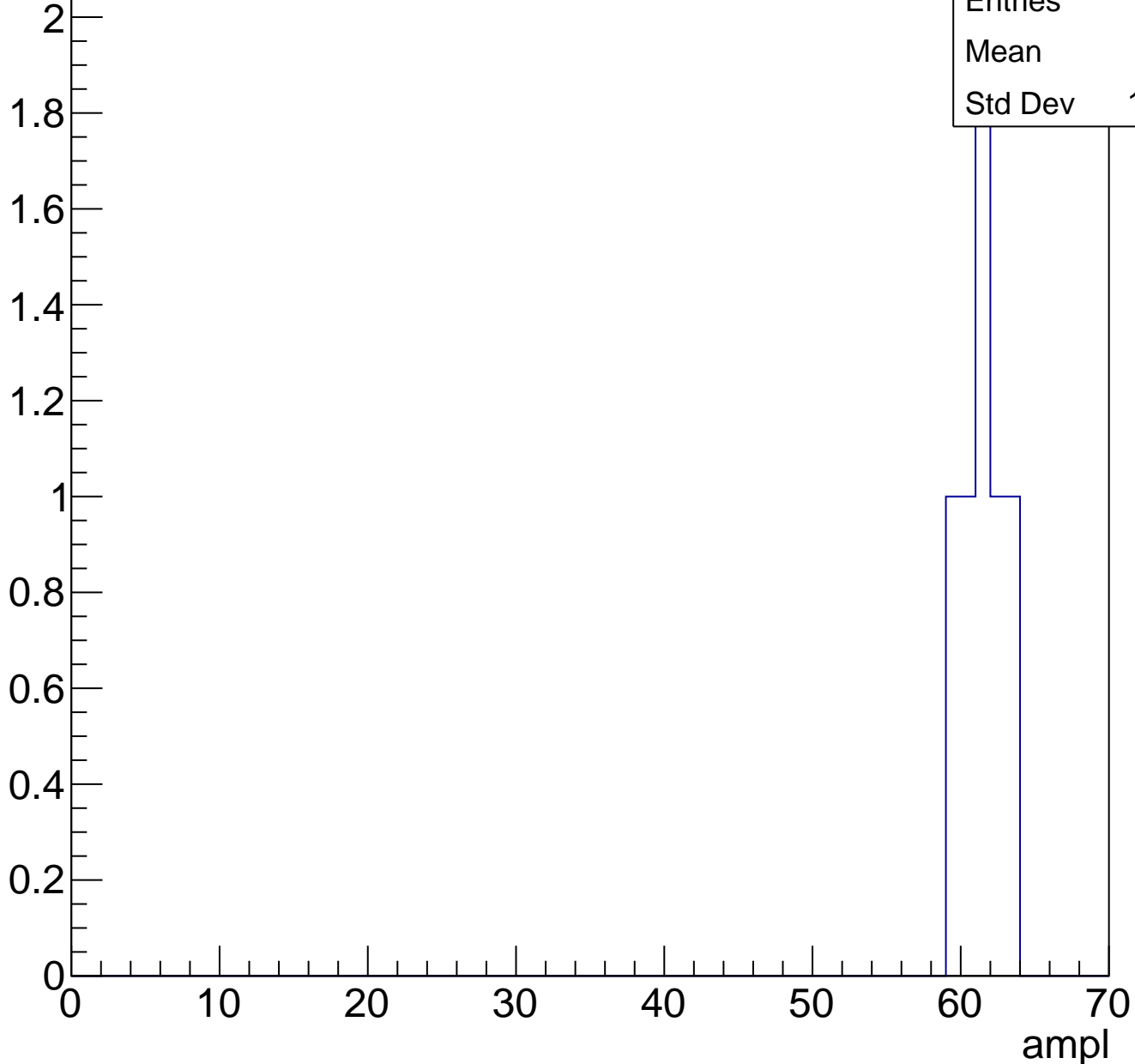
60

70

B1L000S, U13-ch47, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch47, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 1 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch48, adc0

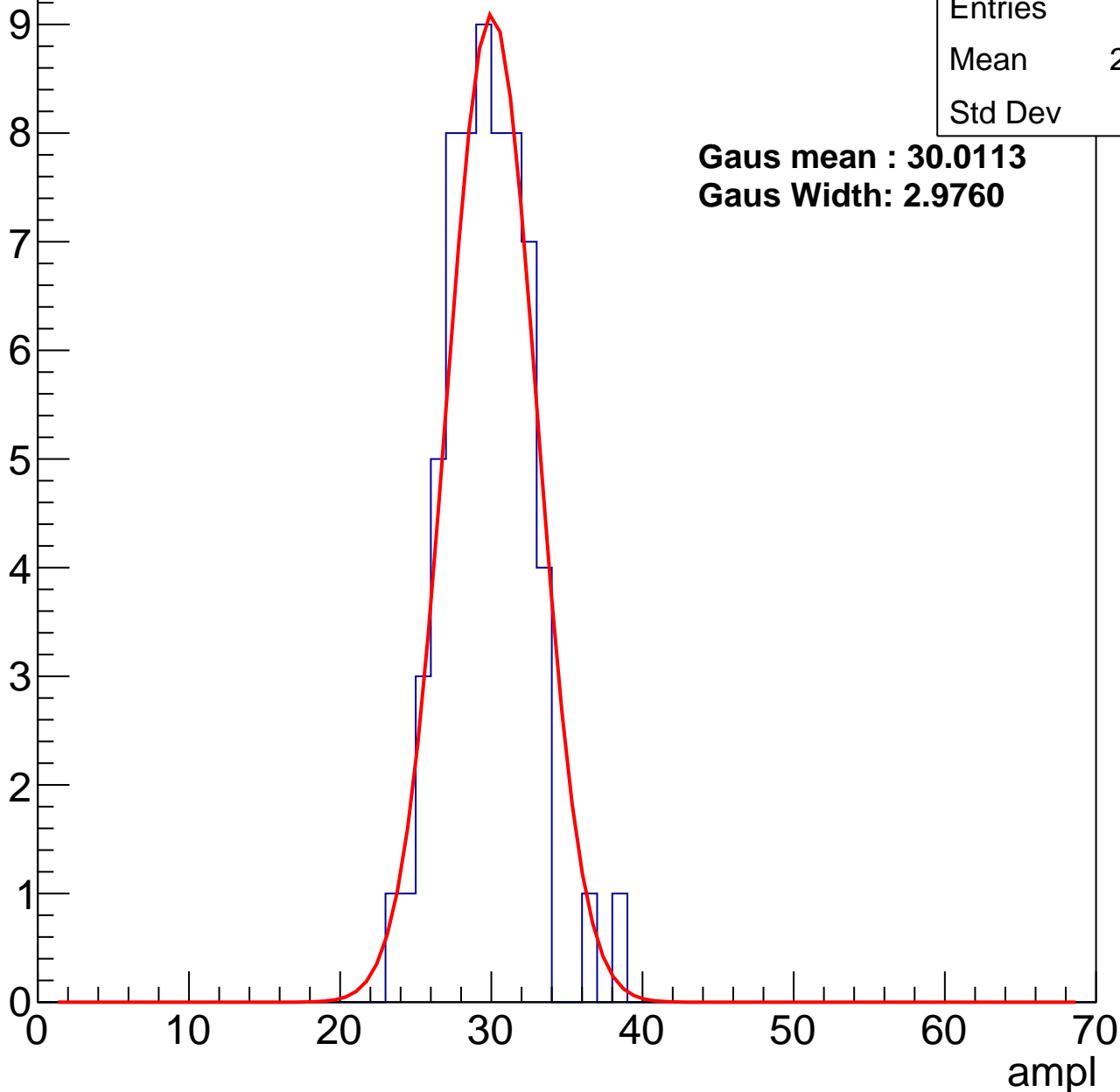
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 29.23 |
| Std Dev | 2.76 |

Gaus mean : 30.0113

Gaus Width: 2.9760



B1L000S, U13-ch48, adc1

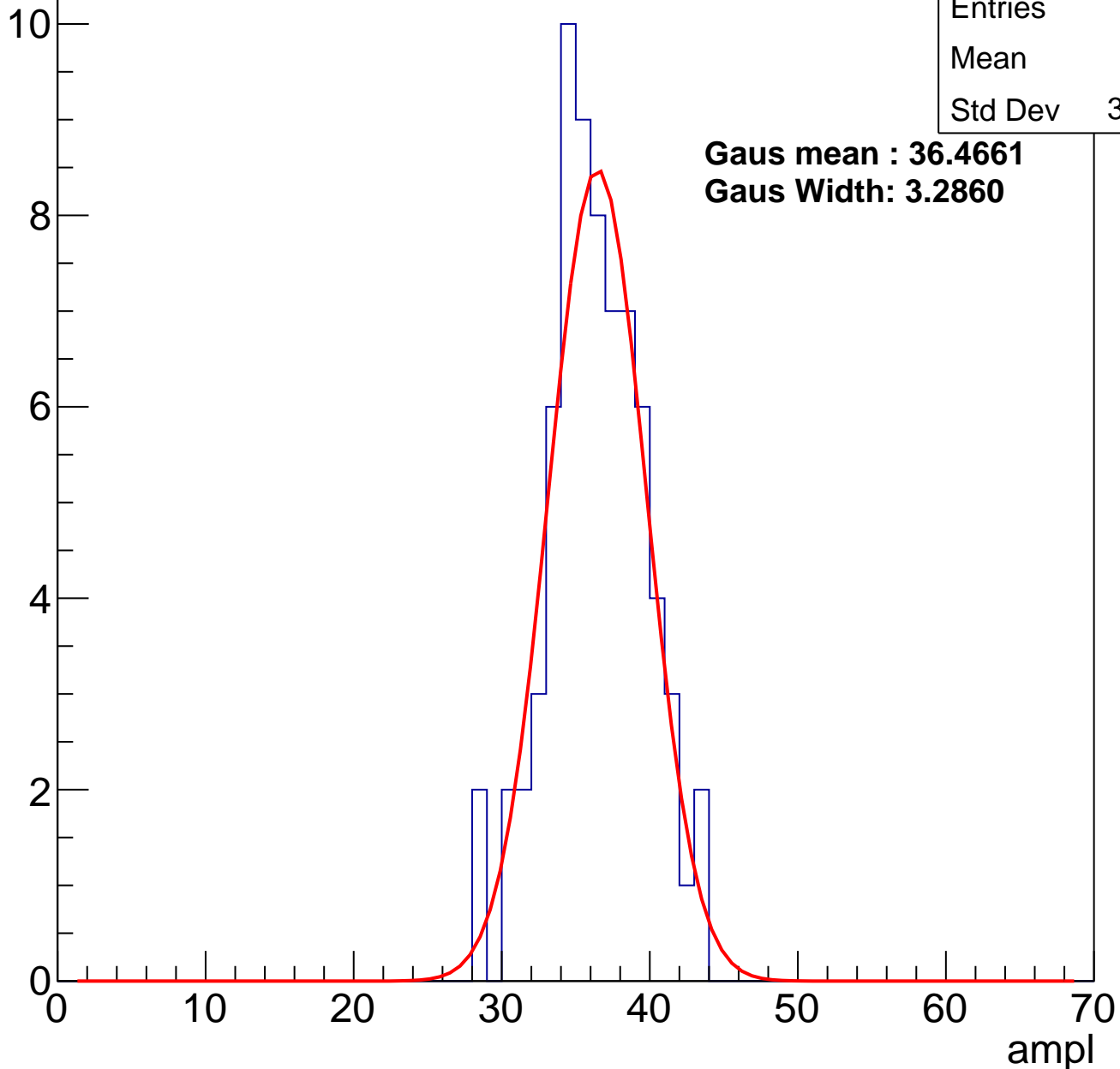
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 72 |
| Mean | 35.9 |
| Std Dev | 3.254 |

Gaus mean : 36.4661

Gaus Width: 3.2860

Entry

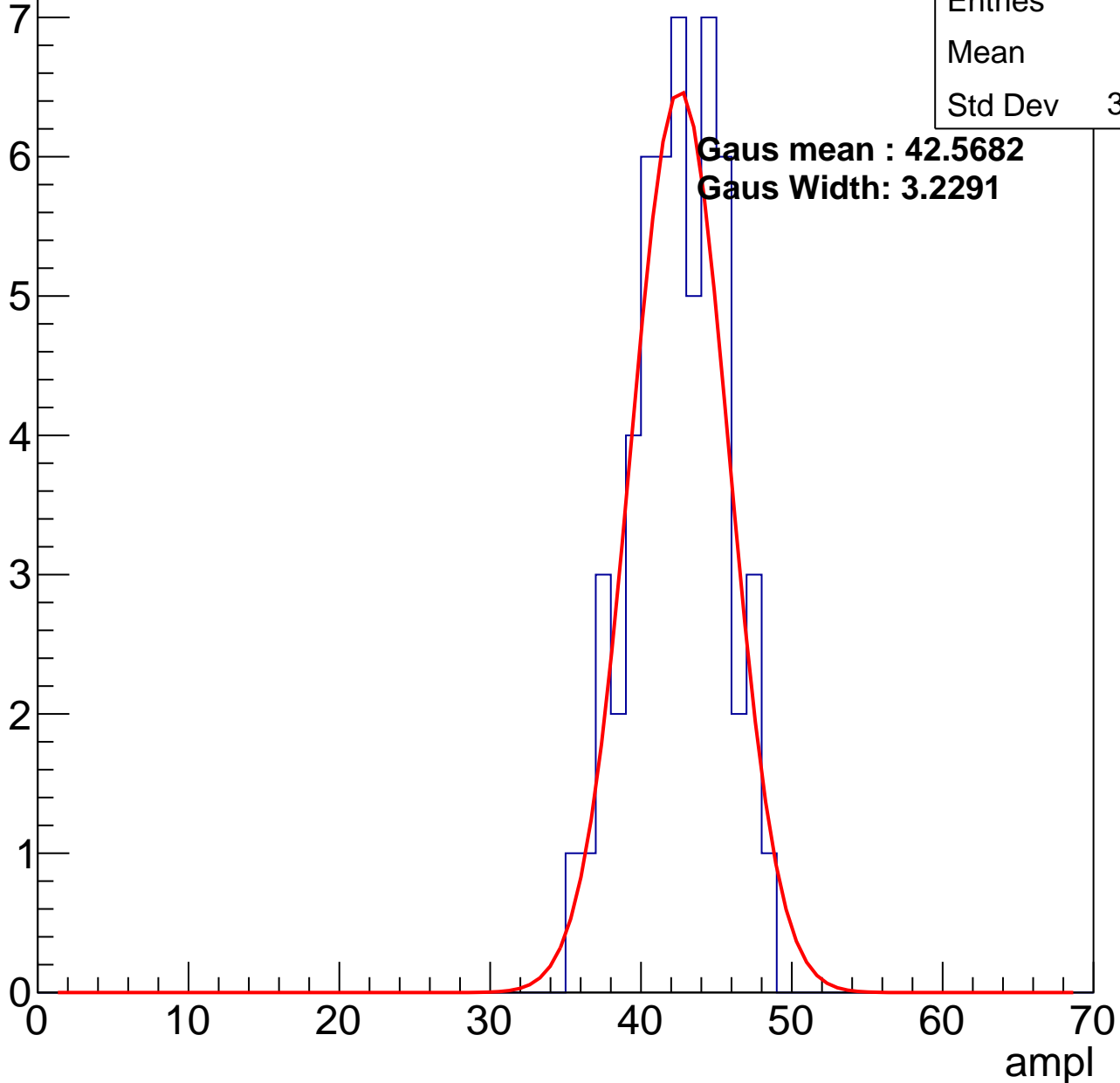


B1L000S, U13-ch48, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 42 |
| Std Dev | 3.006 |



B1L000S, U13-ch48, adc3

calib_packv5_042523_0143.root, FC#3, port B3

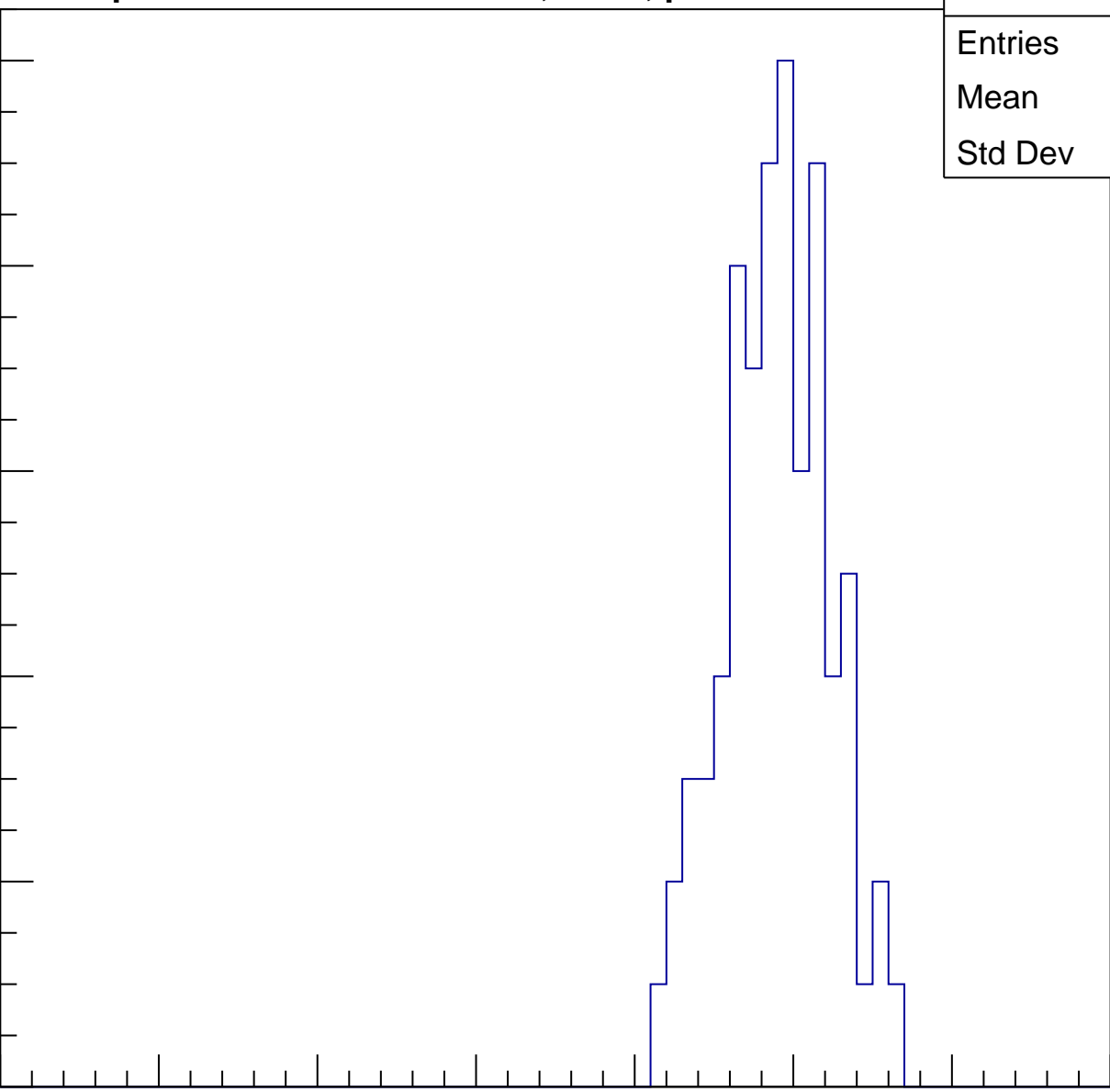
| | |
|---------|-------|
| Entries | 75 |
| Mean | 48.49 |
| Std Dev | 3.272 |

Entry

10
8
6
4
2
0

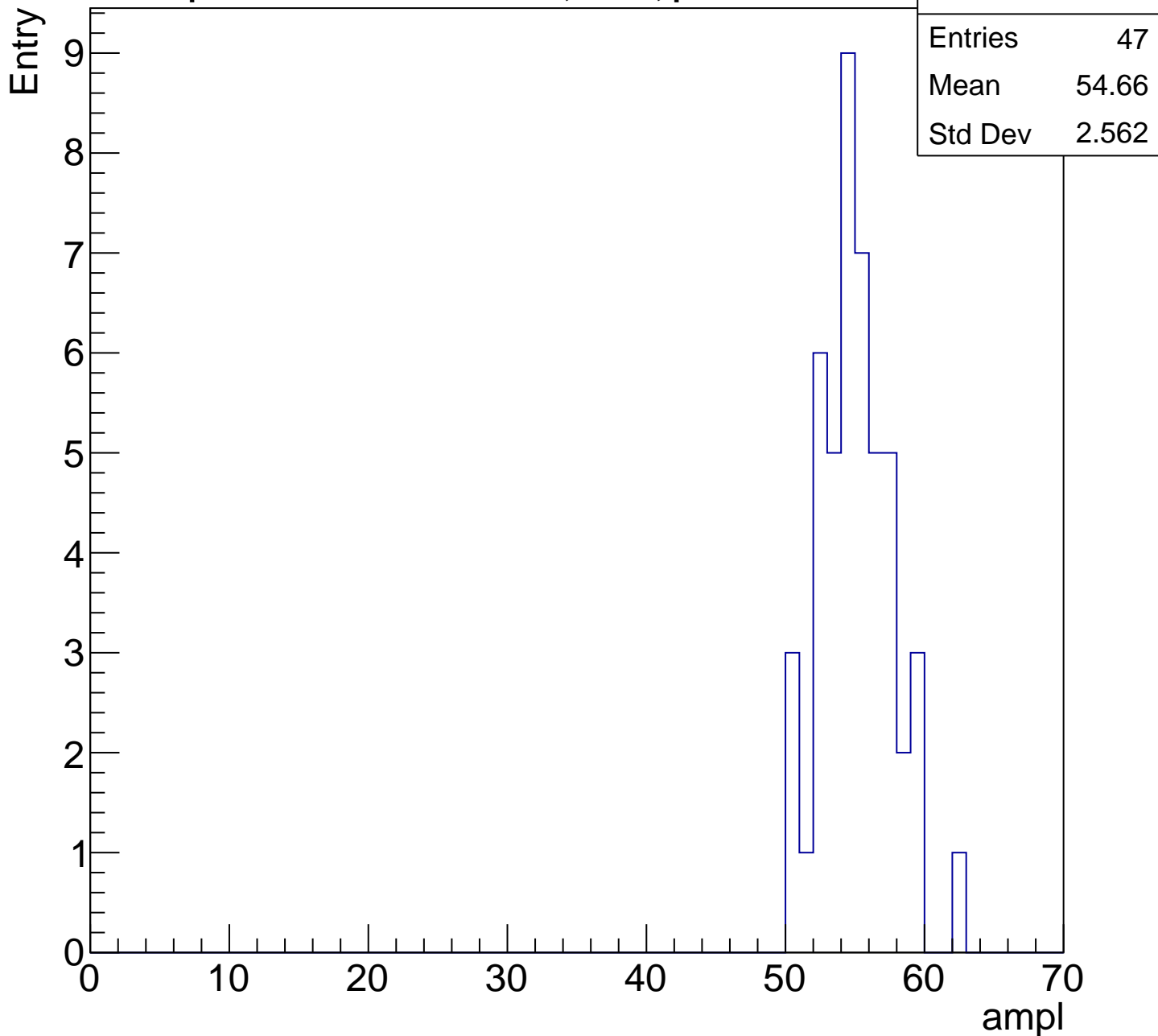
0 10 20 30 40 50 60 70

ampl



B1L000S, U13-ch48, adc4

calib_packv5_042523_0143.root, FC#3, port B3

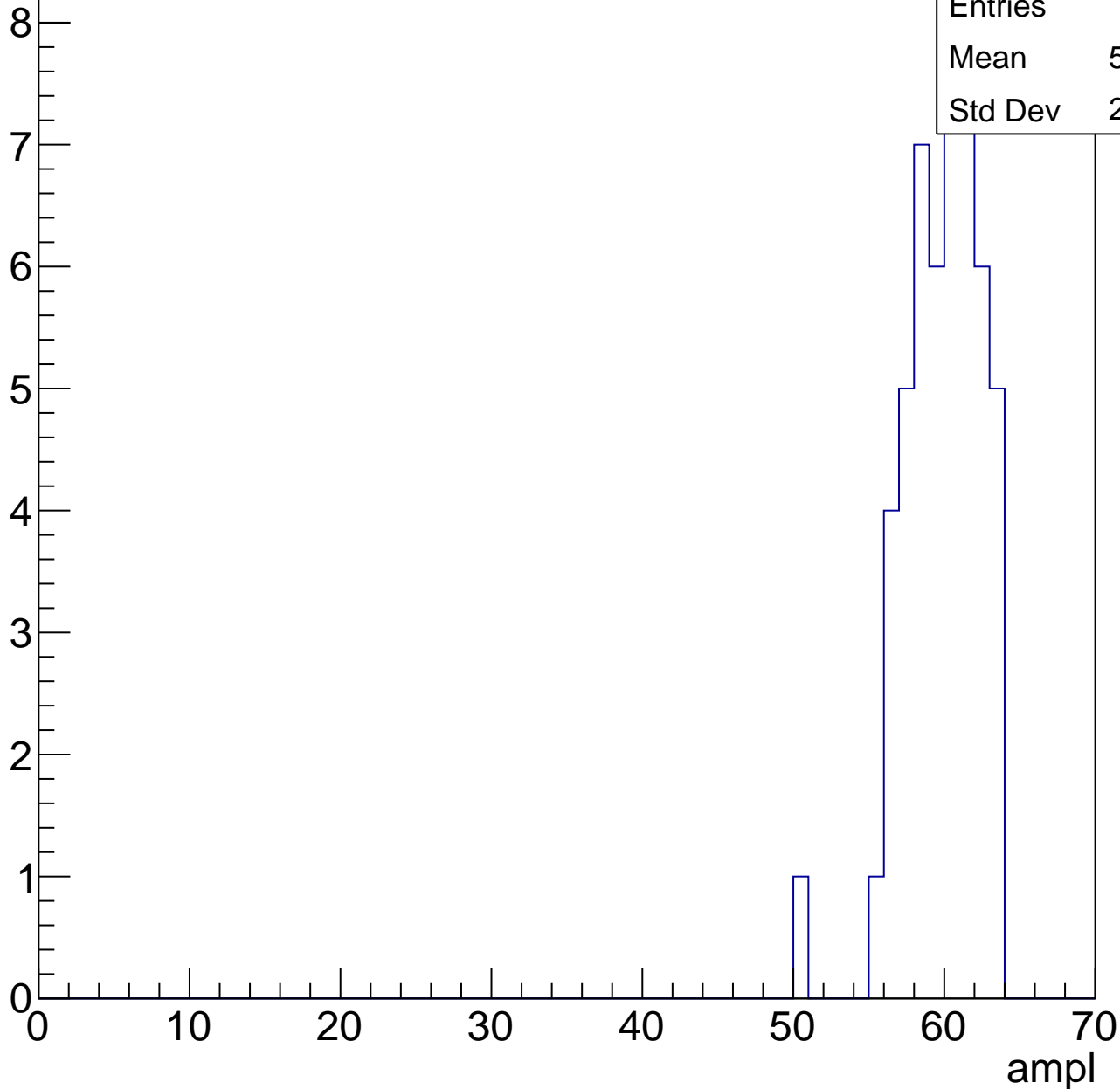


B1L000S, U13-ch48, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 59.39 |
| Std Dev | 2.529 |

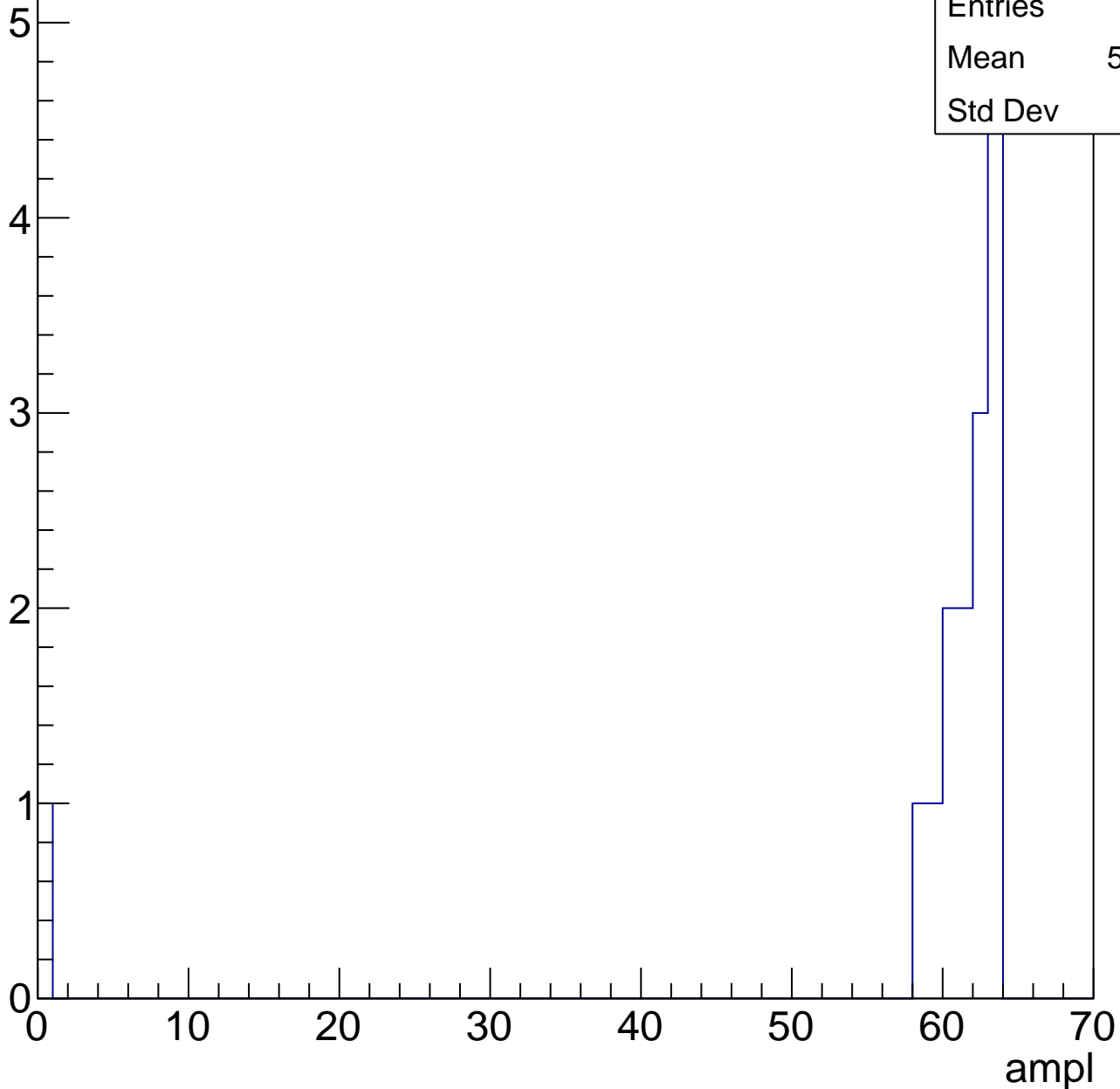


B1L000S, U13-ch48, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 15 |
| Mean | 57.33 |
| Std Dev | 15.4 |



B1L000S, U13-ch48, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch49, adc0

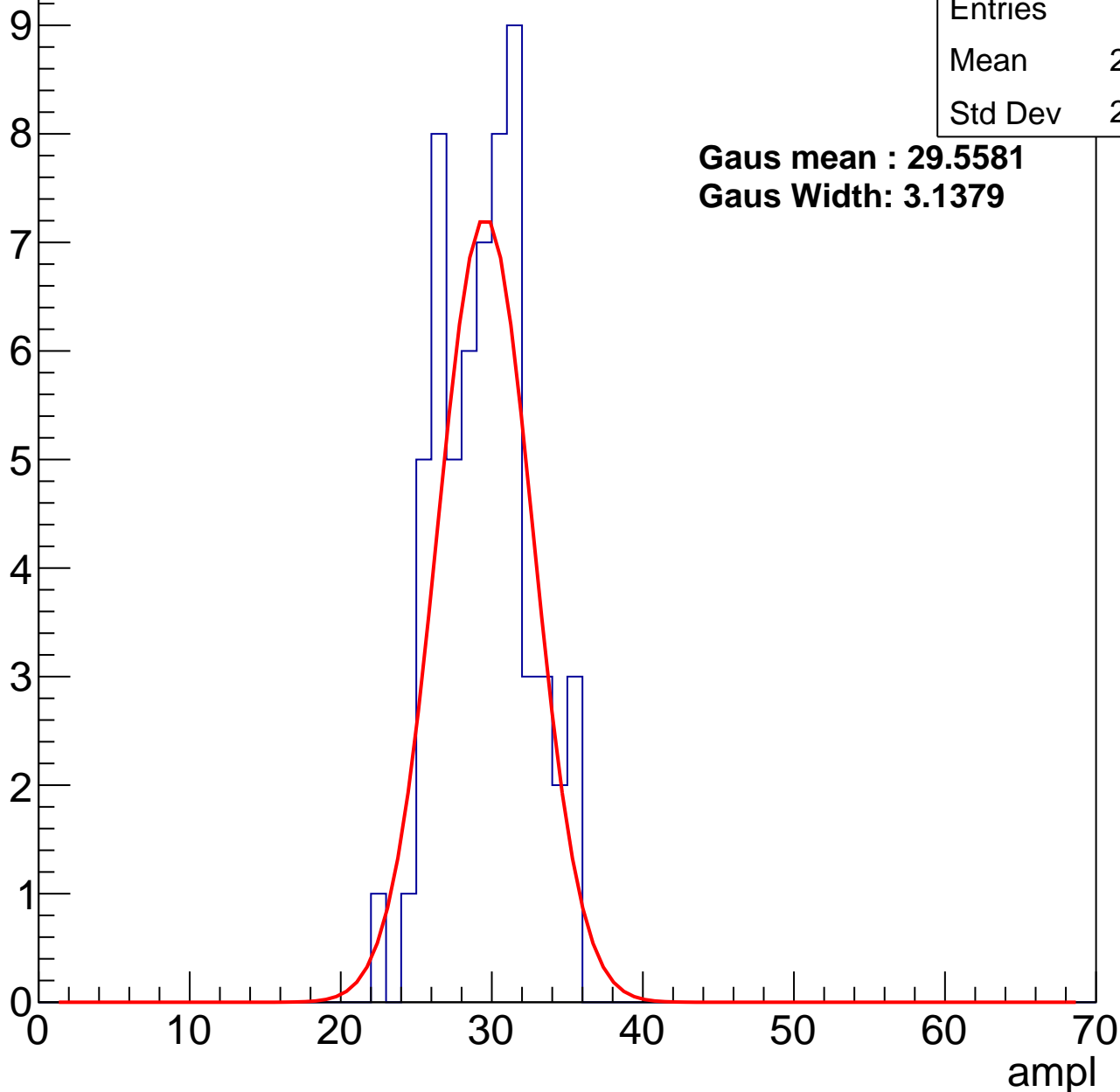
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 29.05 |
| Std Dev | 2.944 |

Gaus mean : 29.5581

Gaus Width: 3.1379



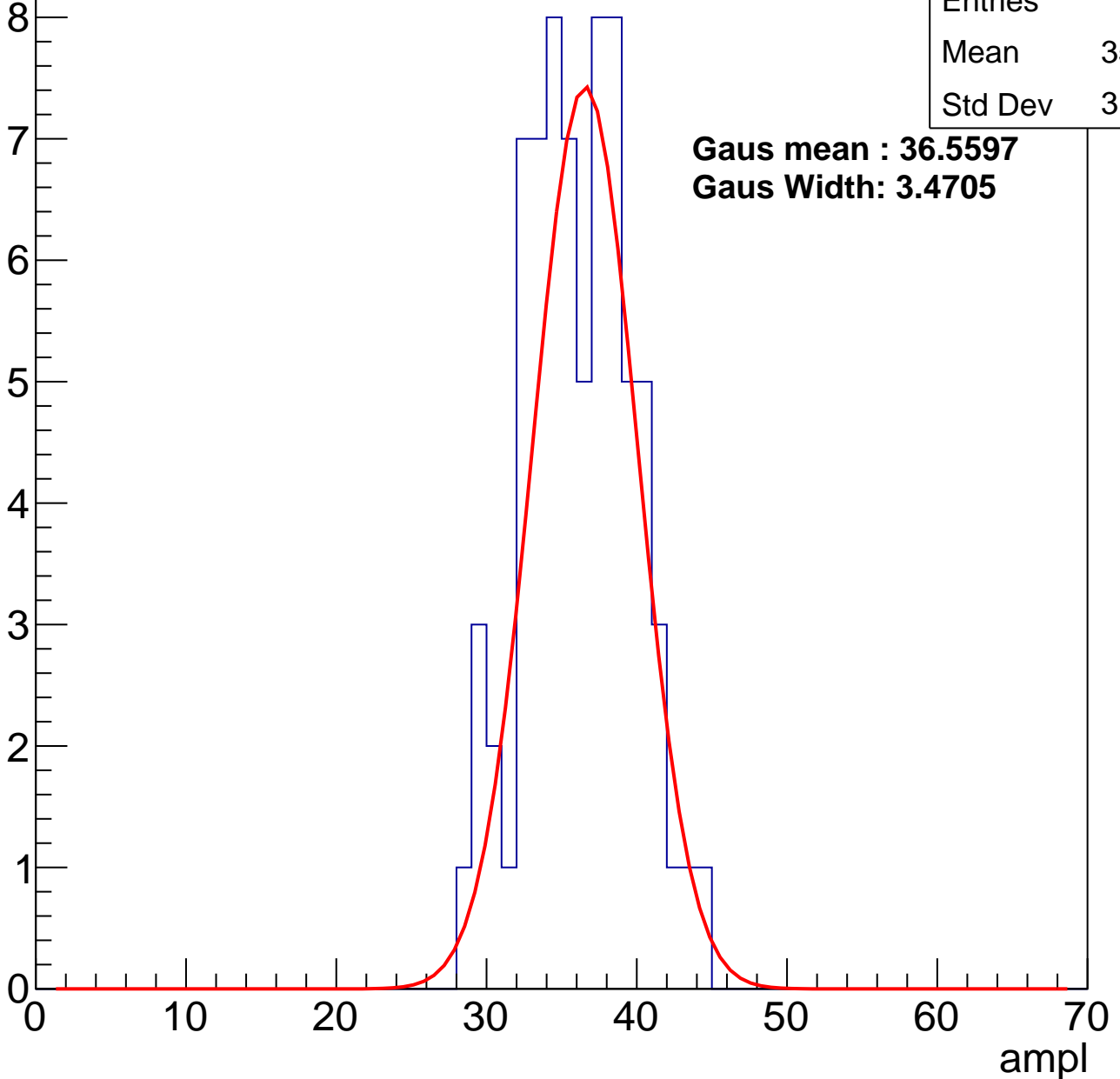
B1L000S, U13-ch49, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 35.68 |
| Std Dev | 3.519 |

Gaus mean : 36.5597
Gaus Width: 3.4705



B1L000S, U13-ch49, adc2

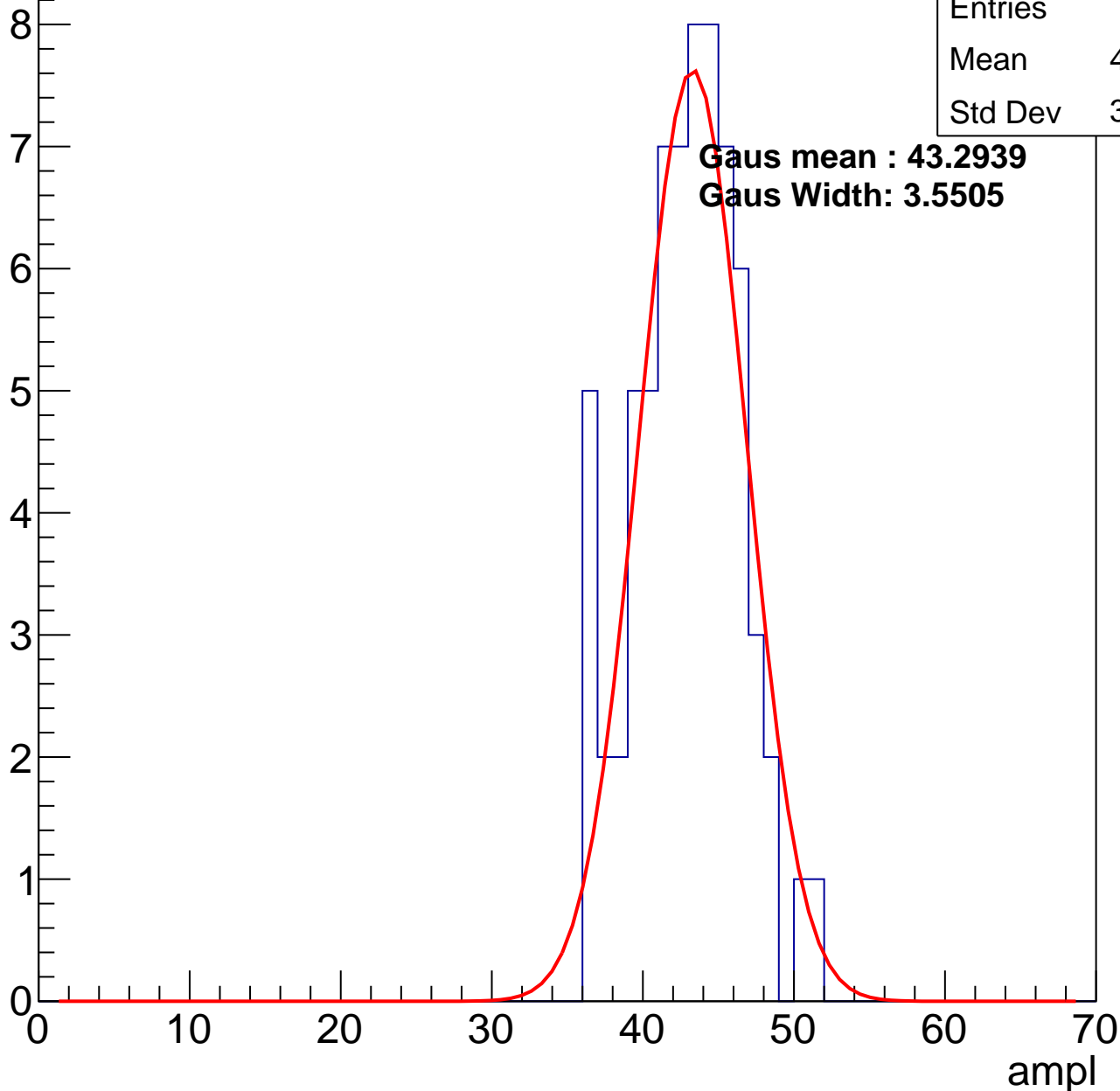
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 42.48 |
| Std Dev | 3.425 |

Gaus mean : 43.2939

Gaus Width: 3.5505

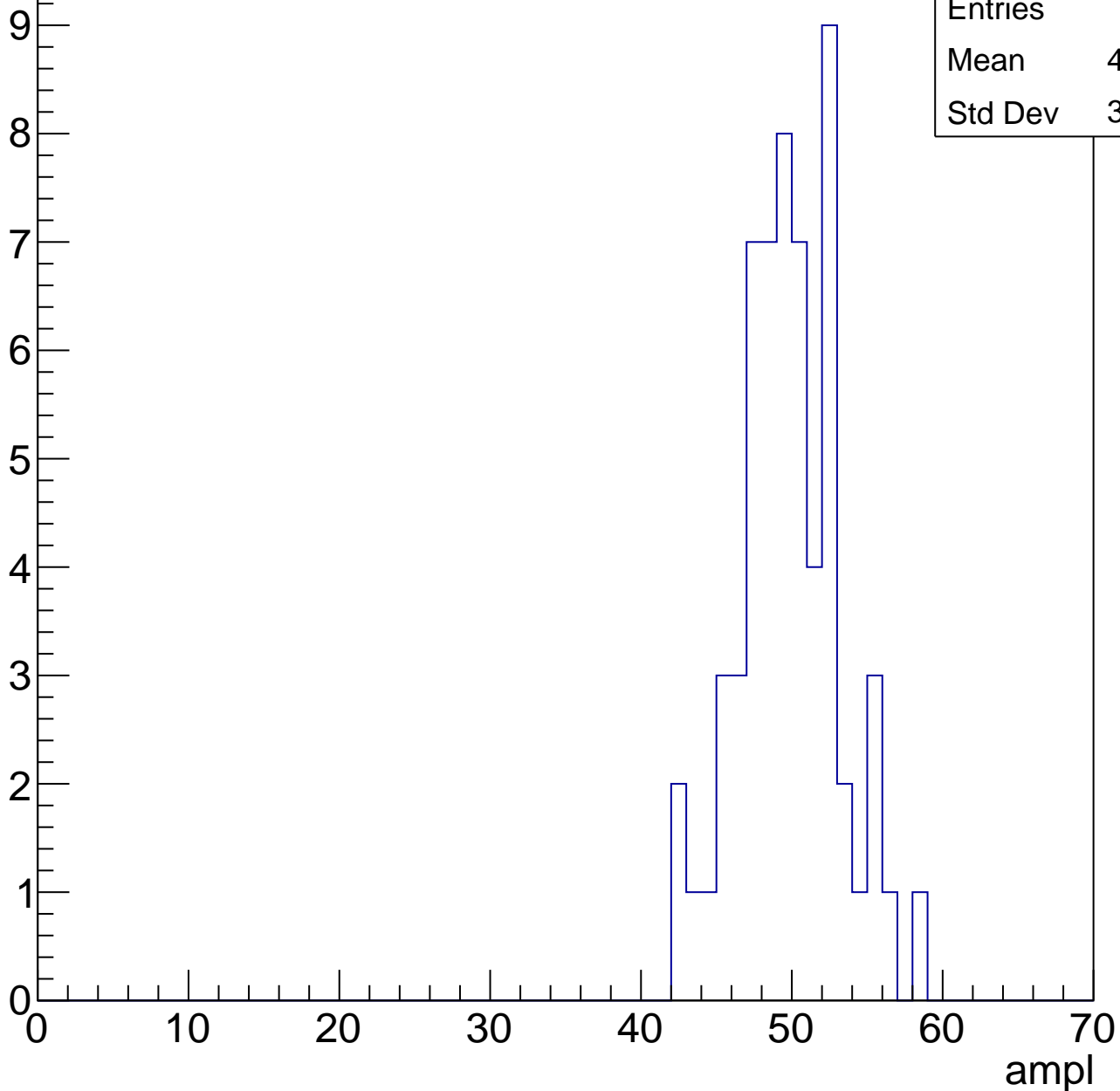


B1L000S, U13-ch49, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 49.37 |
| Std Dev | 3.316 |

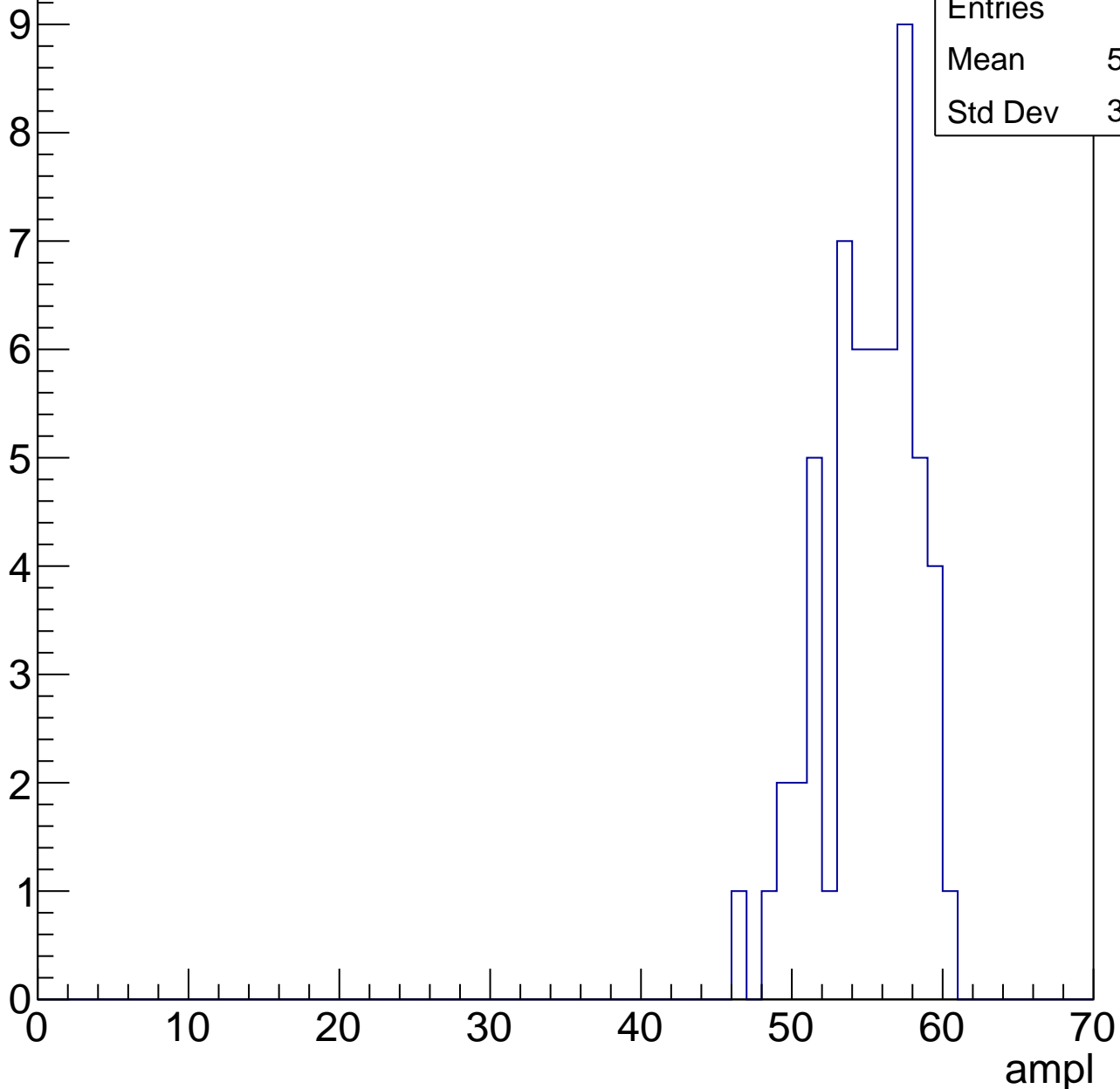


B1L000S, U13-ch49, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 54.62 |
| Std Dev | 3.114 |



B1L000S, U13-ch49, adc5

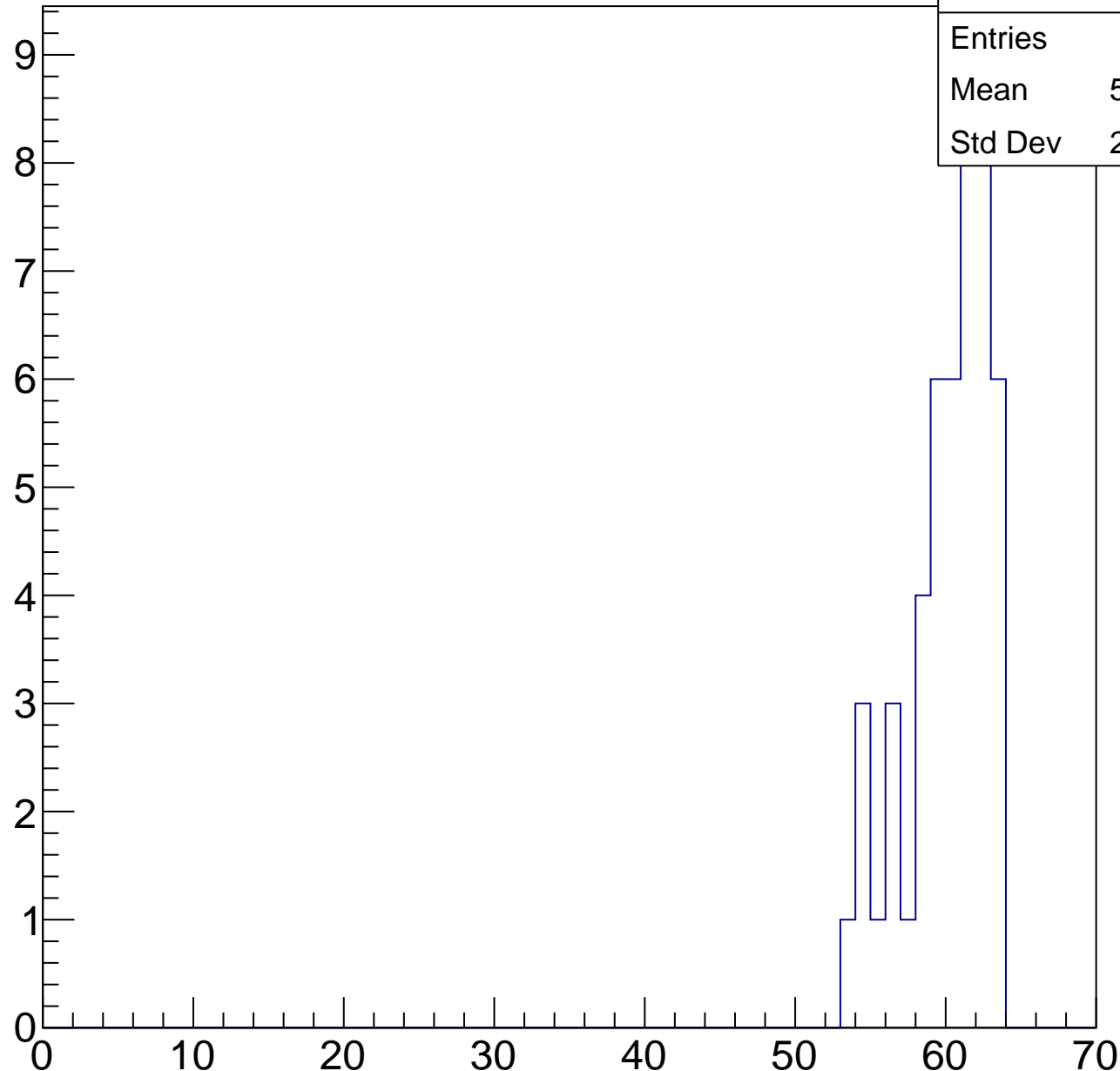
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 48 |
| Mean | 59.69 |
| Std Dev | 2.717 |

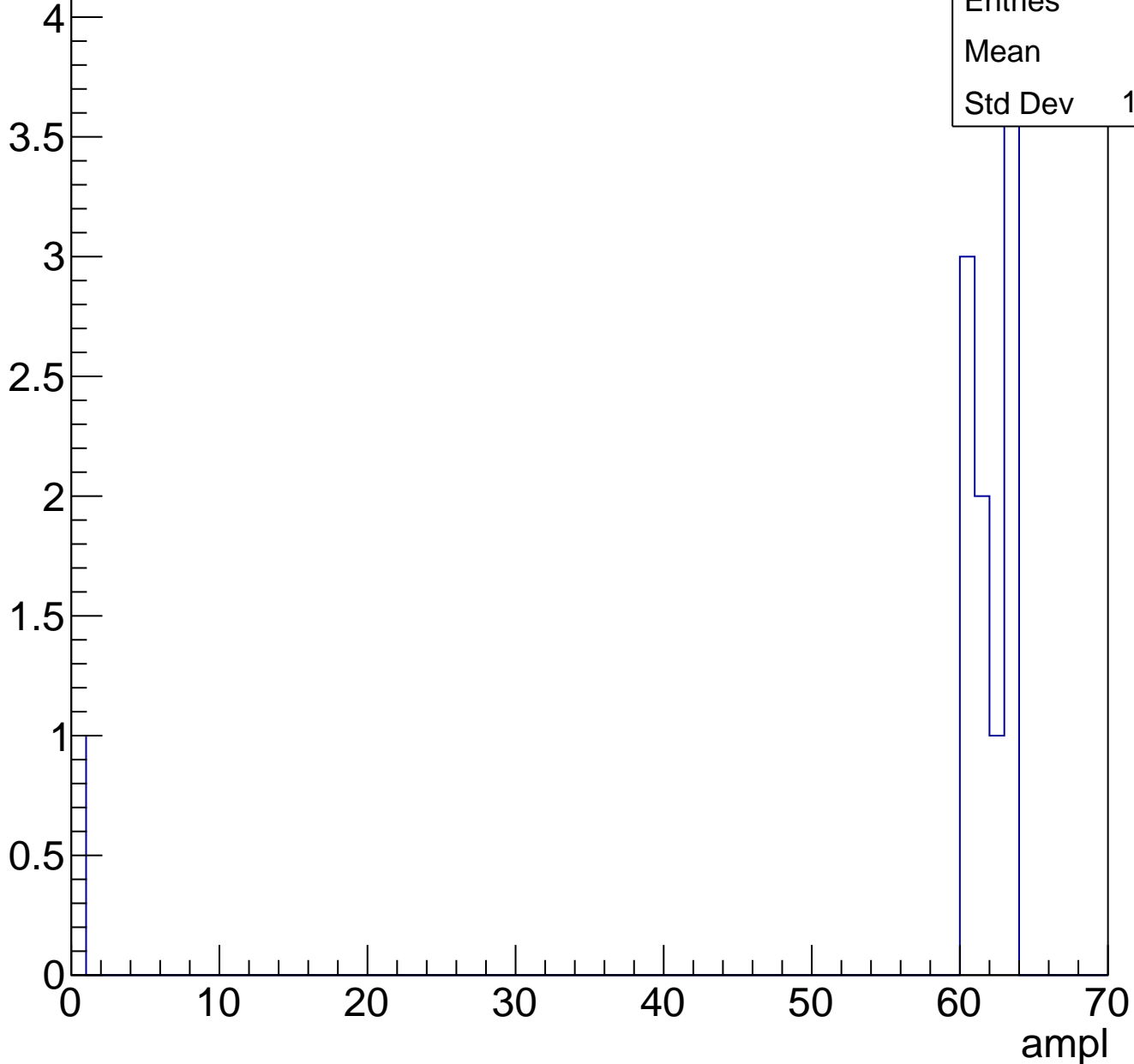
ampl



B1L000S, U13-ch49, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch49, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch50, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 67 |
| Mean | 27.63 |
| Std Dev | 6.637 |

Gaus mean : 29.1691

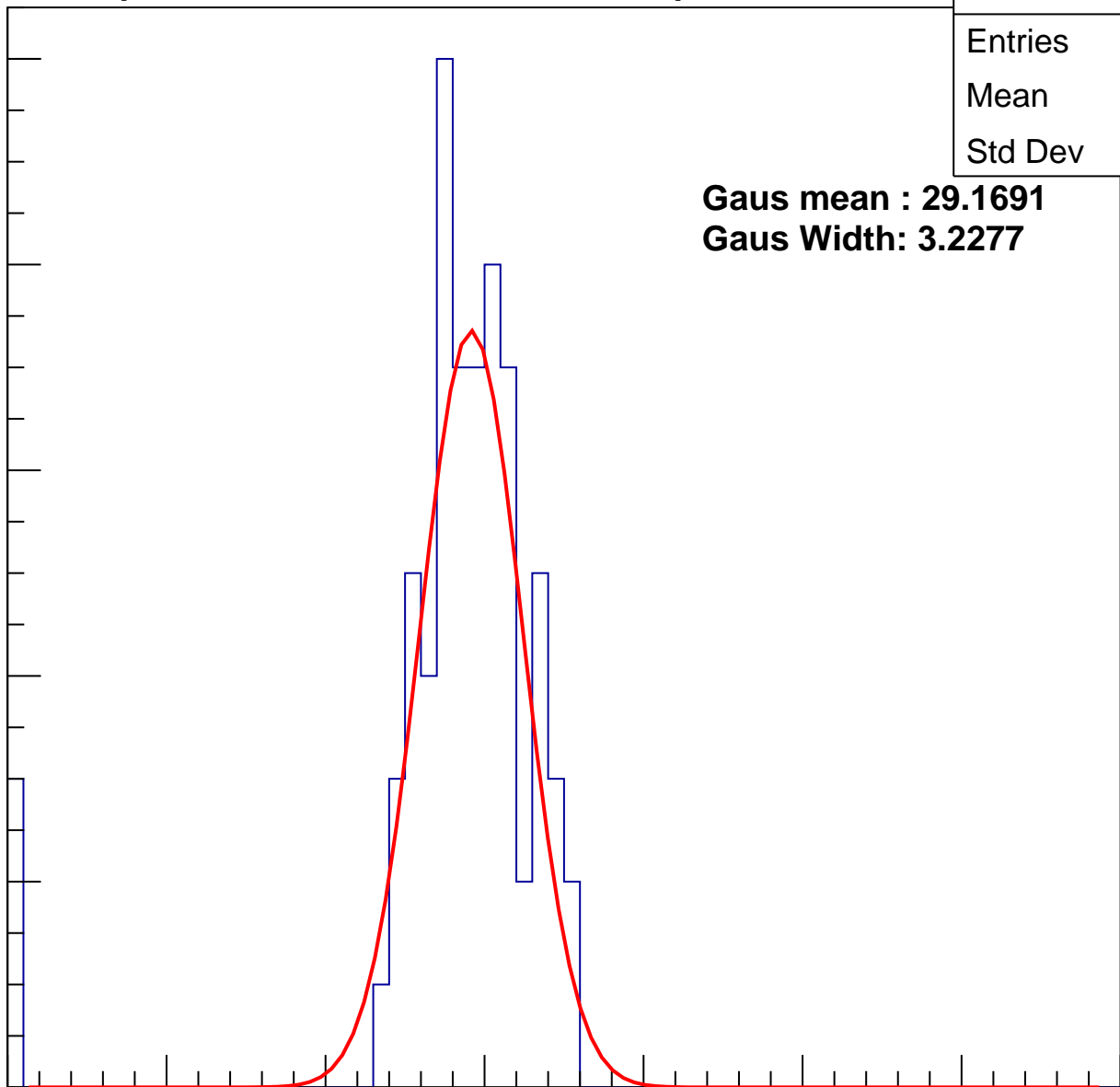
Gaus Width: 3.2277

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch50, adc1

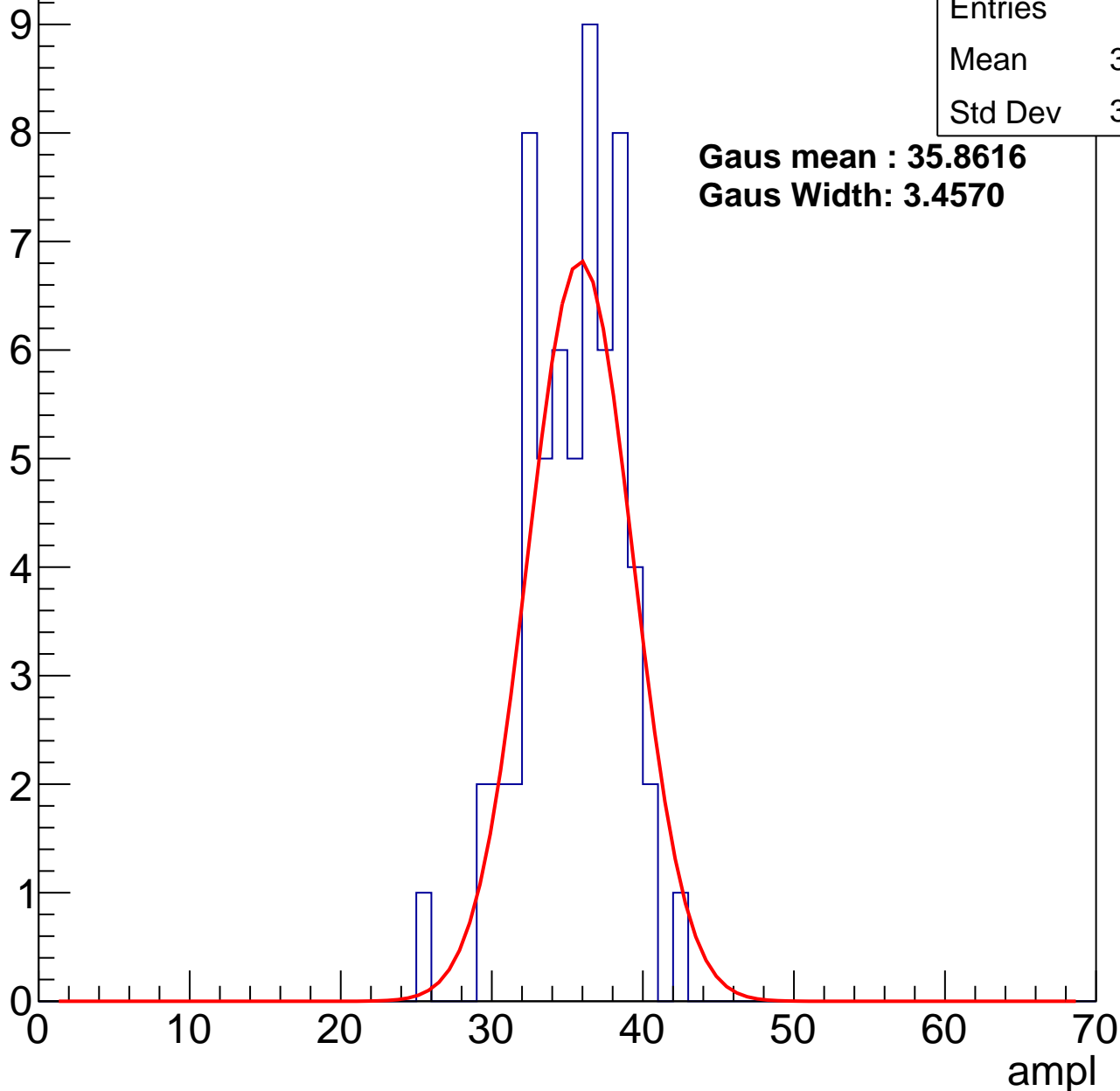
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 34.97 |
| Std Dev | 3.188 |

Gaus mean : 35.8616

Gaus Width: 3.4570



B1L000S, U13-ch50, adc2

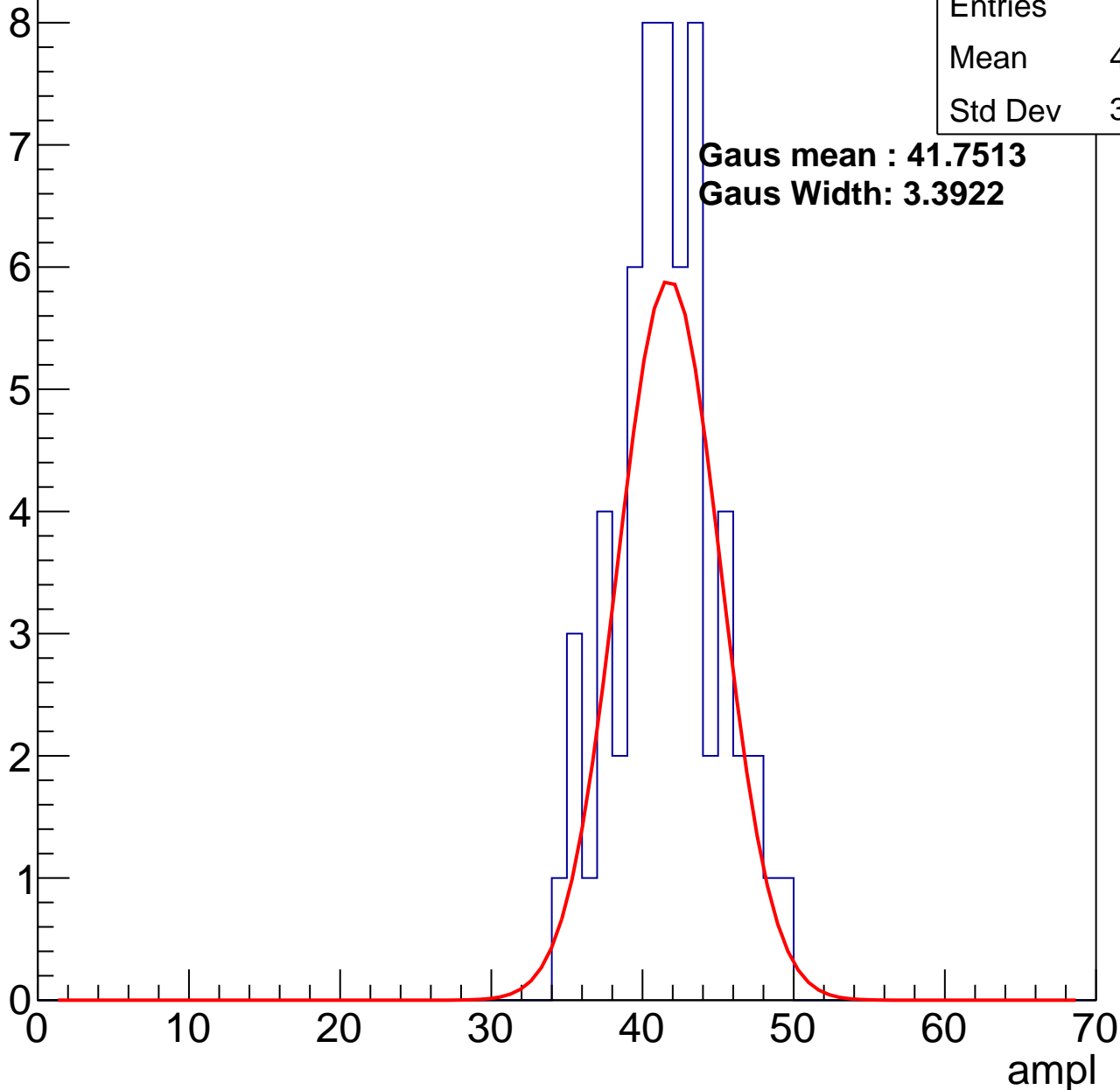
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 41.15 |
| Std Dev | 3.318 |

Gaus mean : 41.7513

Gaus Width: 3.3922

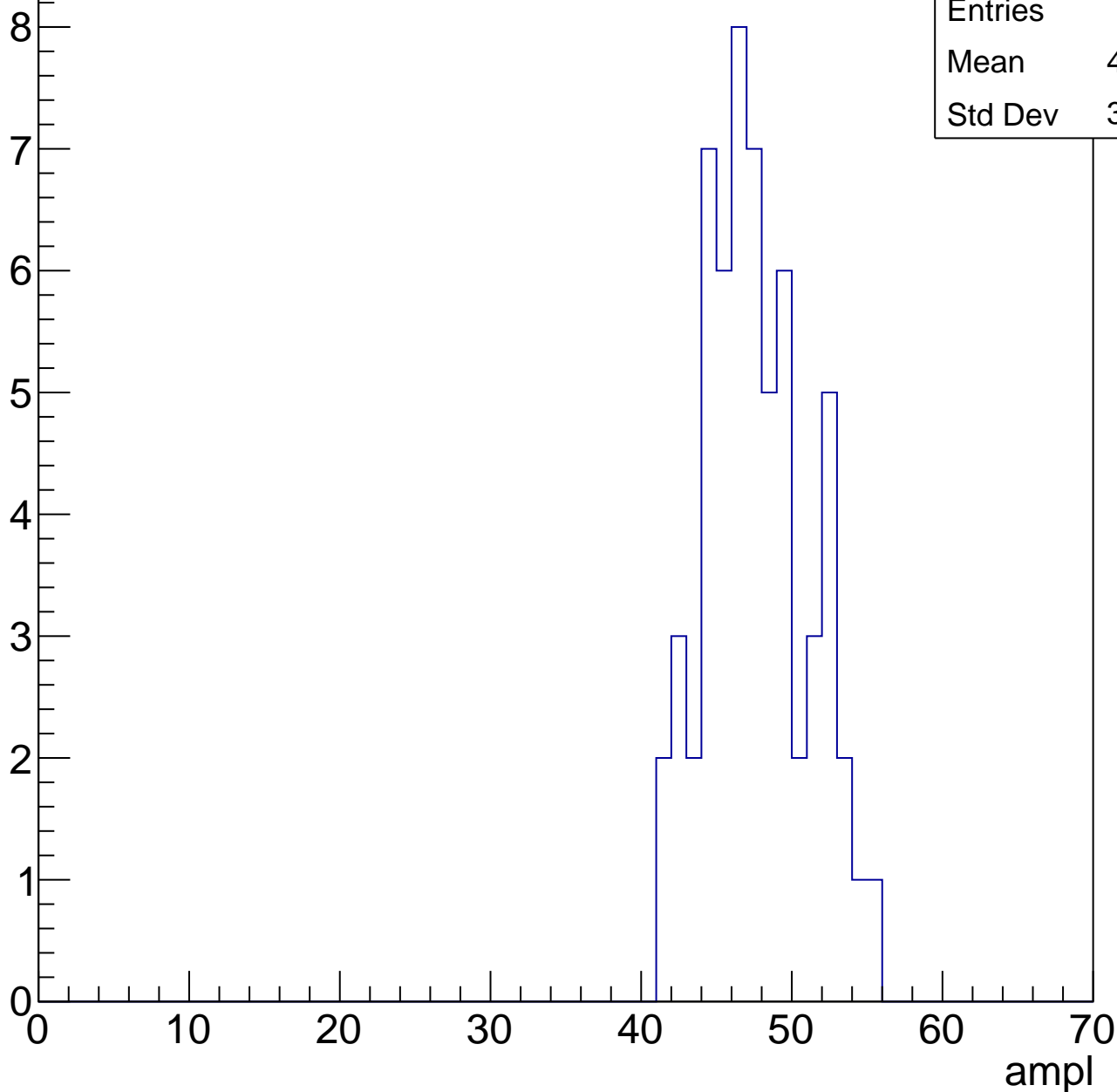


B1L000S, U13-ch50, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 47.18 |
| Std Dev | 3.359 |

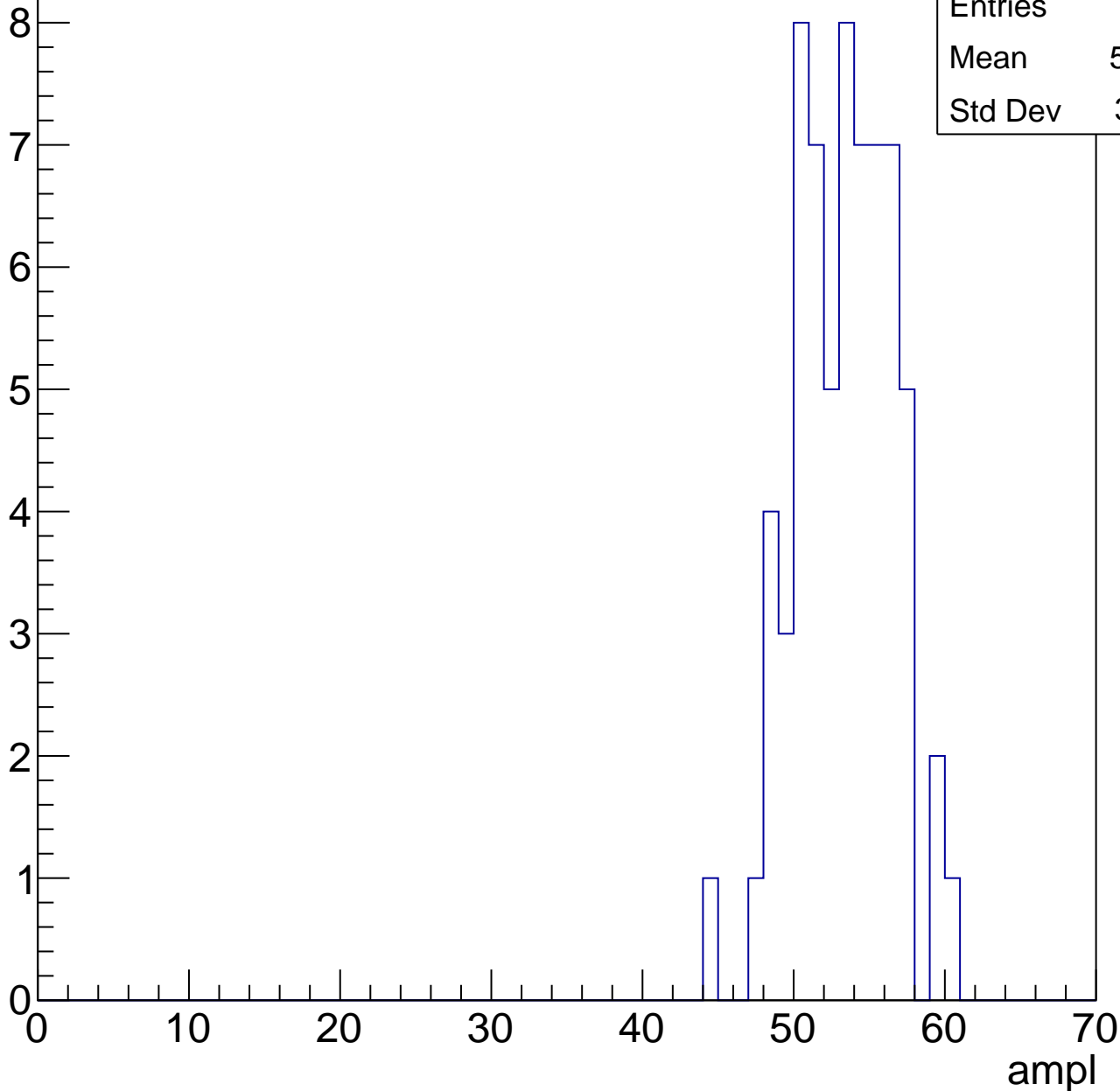


B1L000S, U13-ch50, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

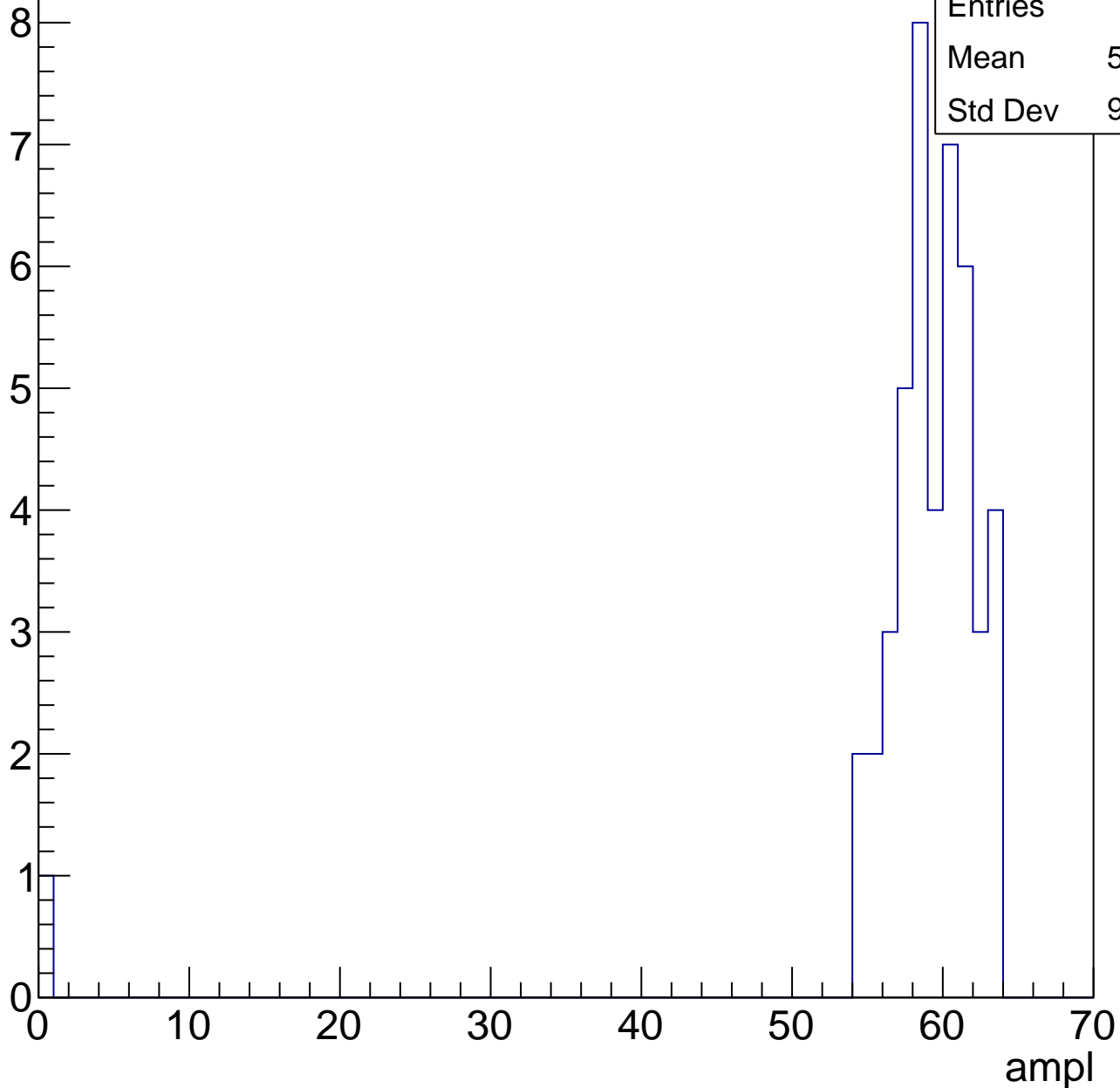
| | |
|---------|-------|
| Entries | 66 |
| Mean | 52.86 |
| Std Dev | 3.181 |



B1L000S, U13-ch50, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

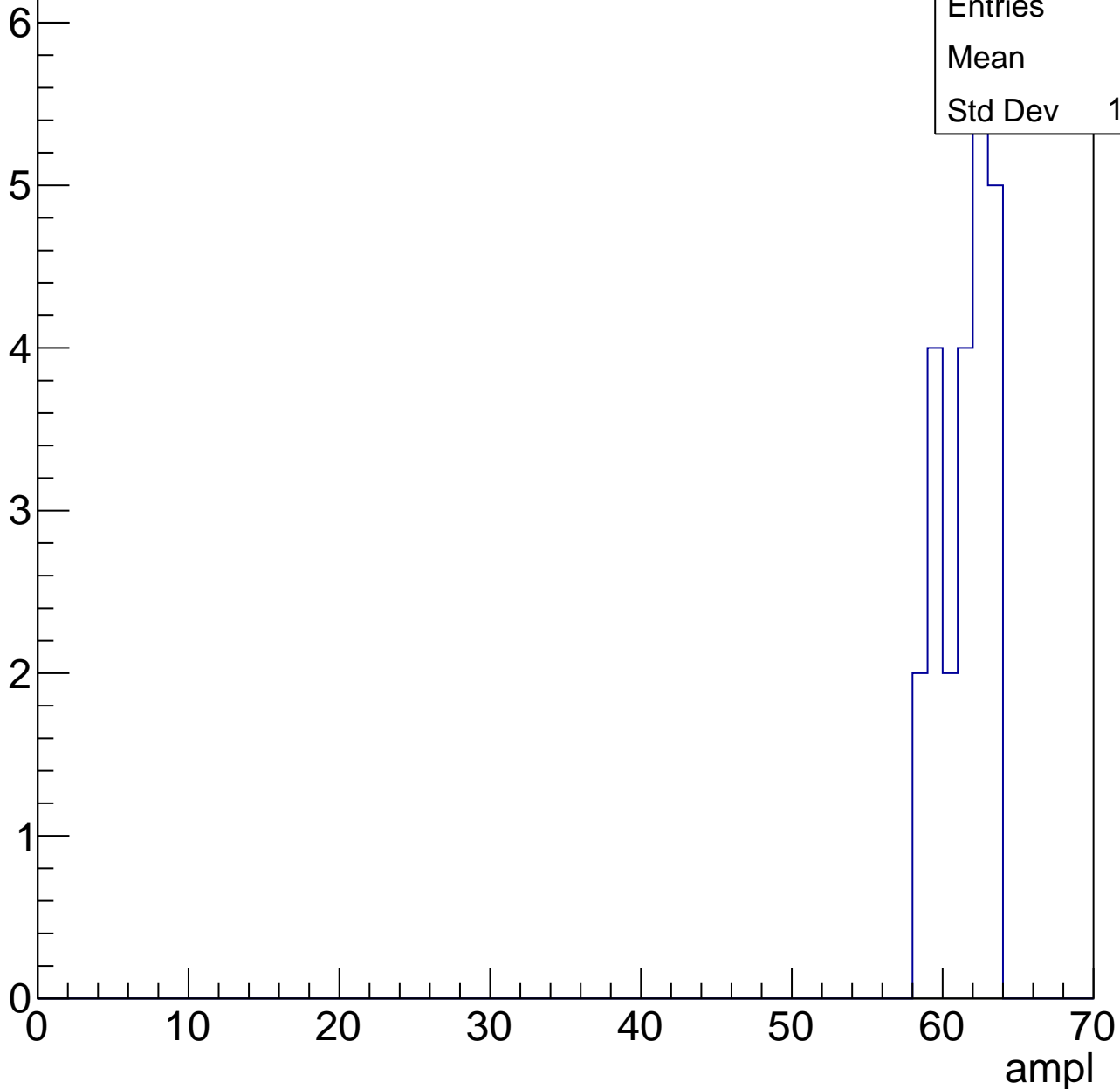


B1L000S, U13-ch50, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

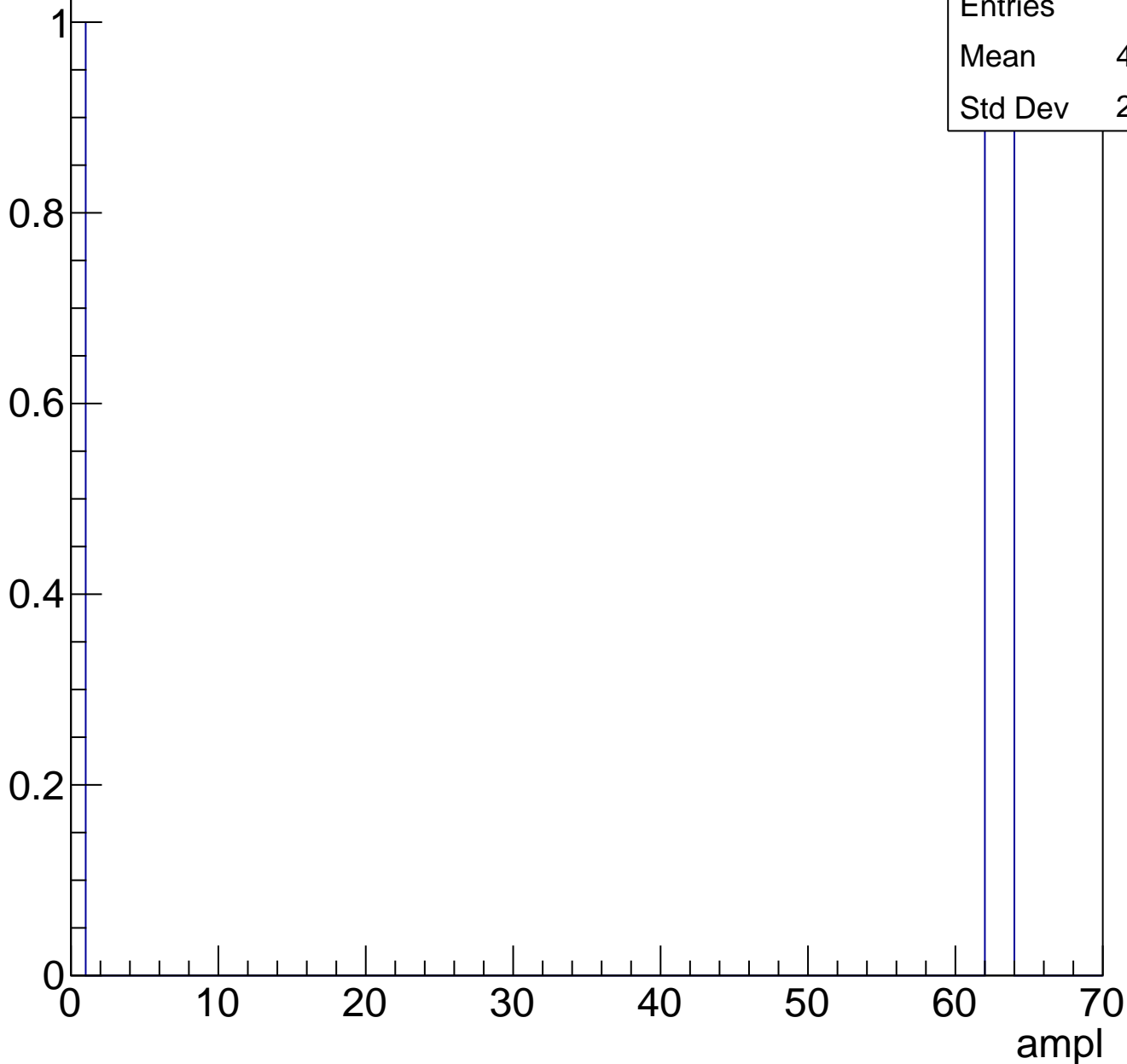
| | |
|---------|-------|
| Entries | 23 |
| Mean | 61 |
| Std Dev | 1.642 |



B1L000S, U13-ch50, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch51, adc0

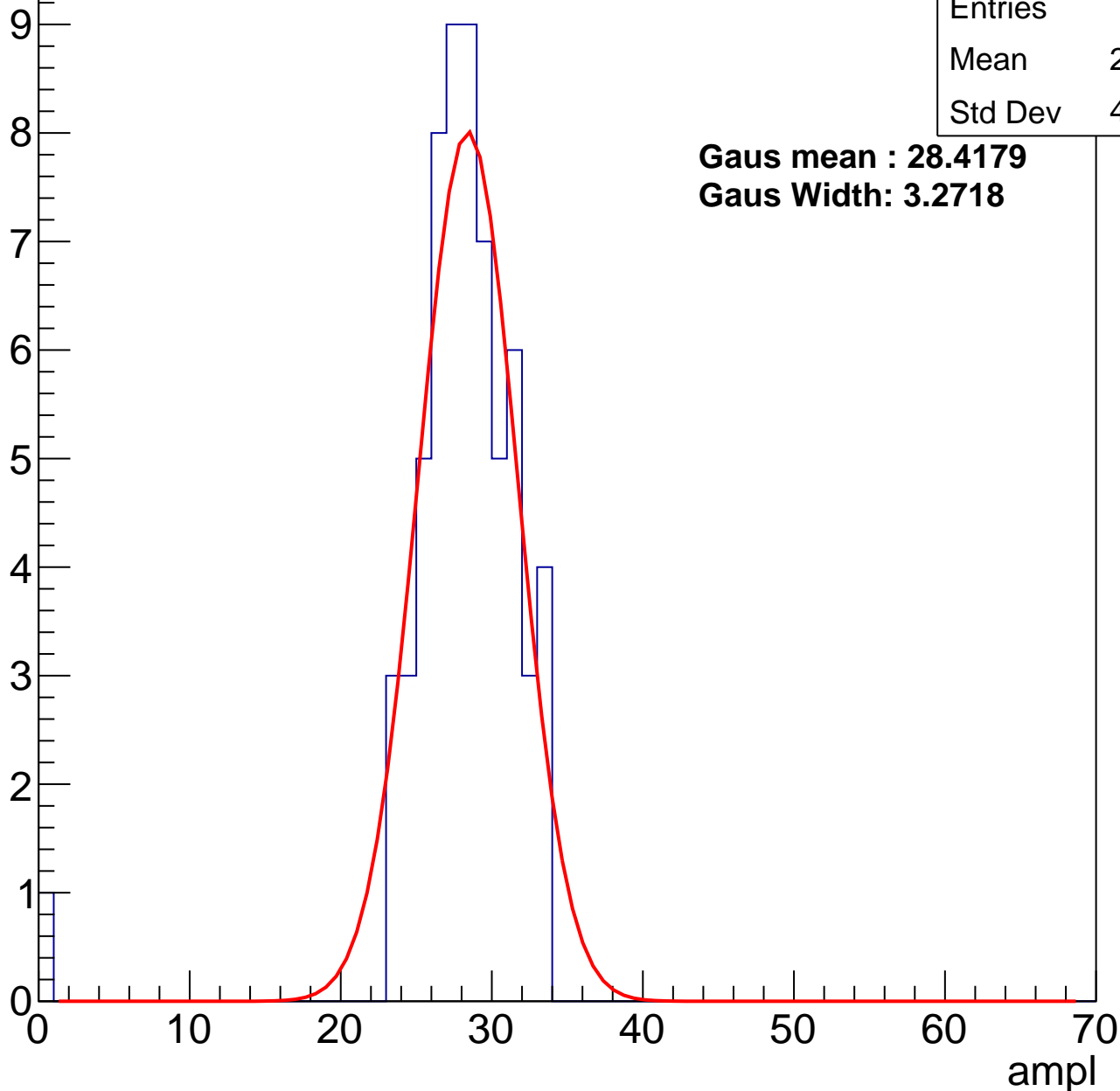
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 27.56 |
| Std Dev | 4.382 |

Gaus mean : 28.4179

Gaus Width: 3.2718



B1L000S, U13-ch51, adc1

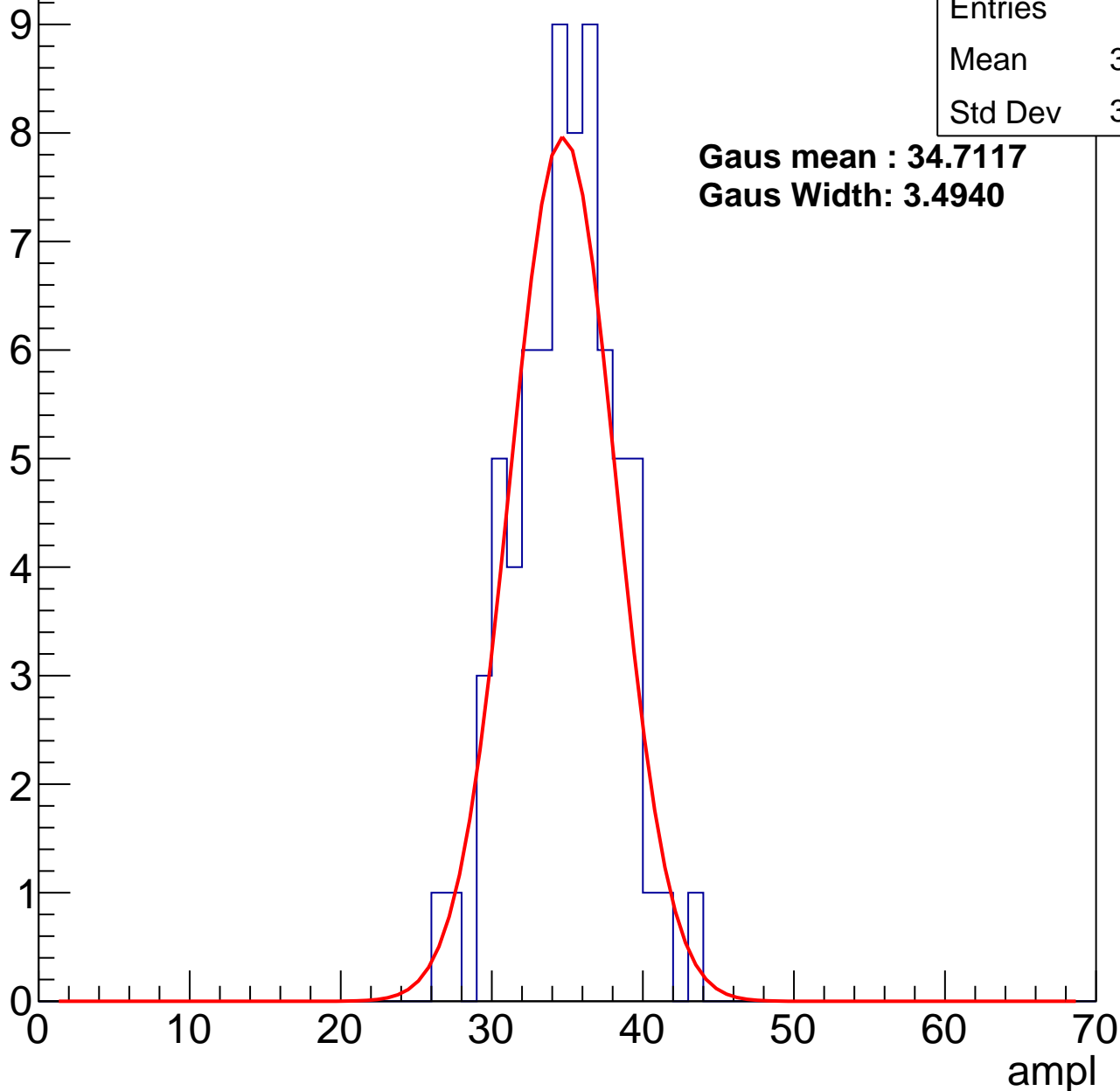
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 34.44 |
| Std Dev | 3.335 |

Gaus mean : 34.7117

Gaus Width: 3.4940



B1L000S, U13-ch51, adc2

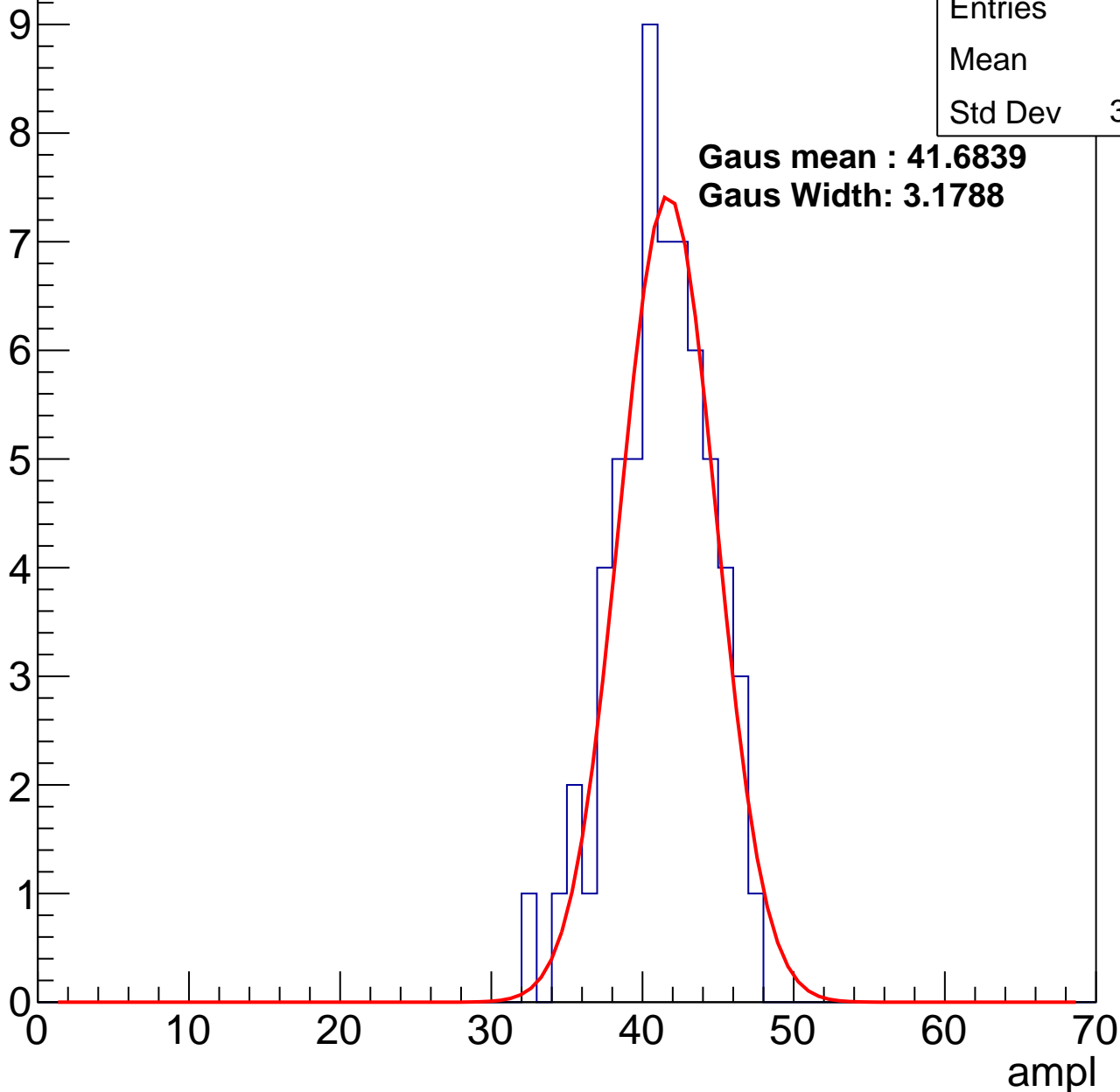
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 40.8 |
| Std Dev | 3.172 |

Gaus mean : 41.6839

Gaus Width: 3.1788

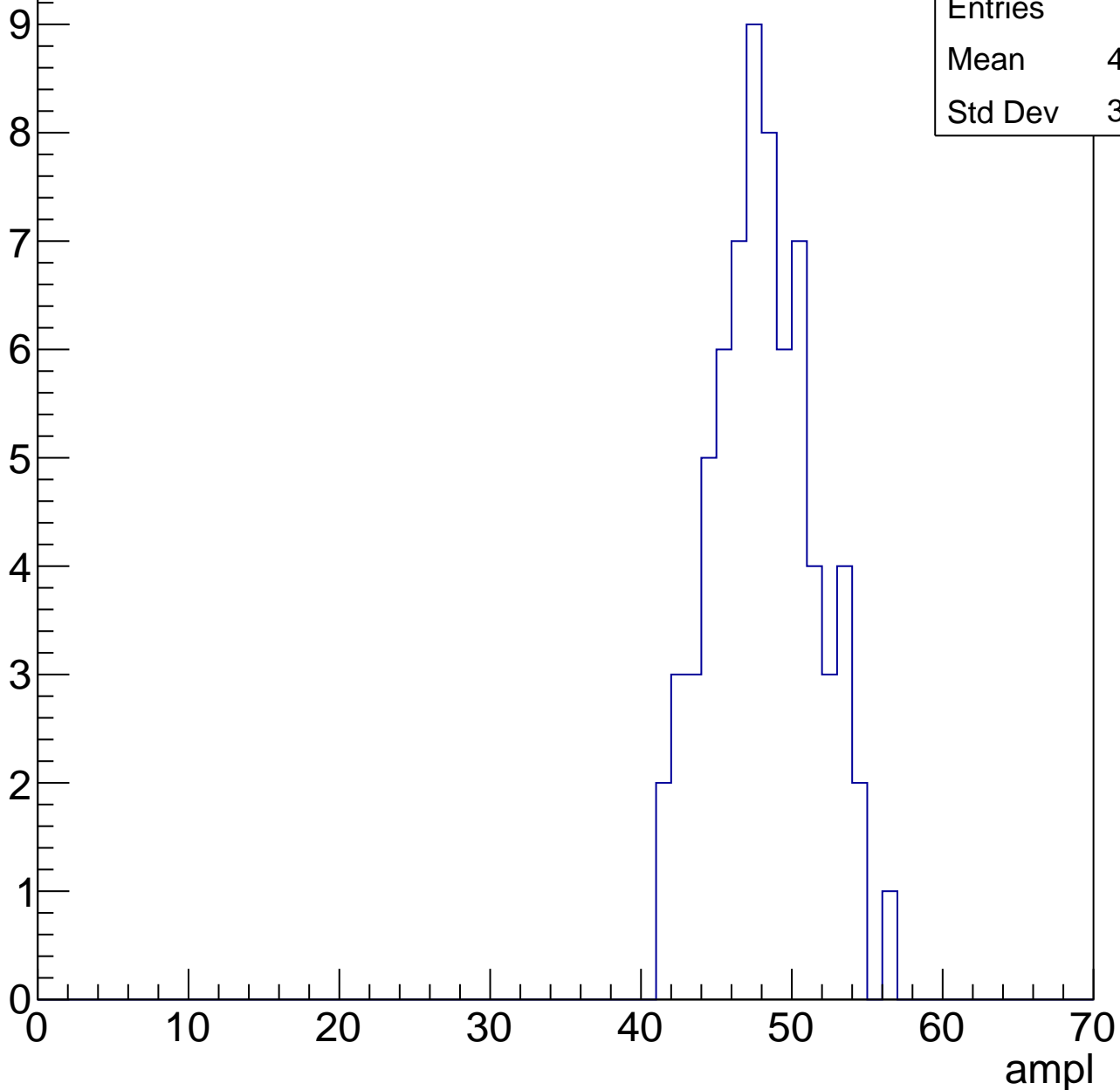


B1L000S, U13-ch51, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

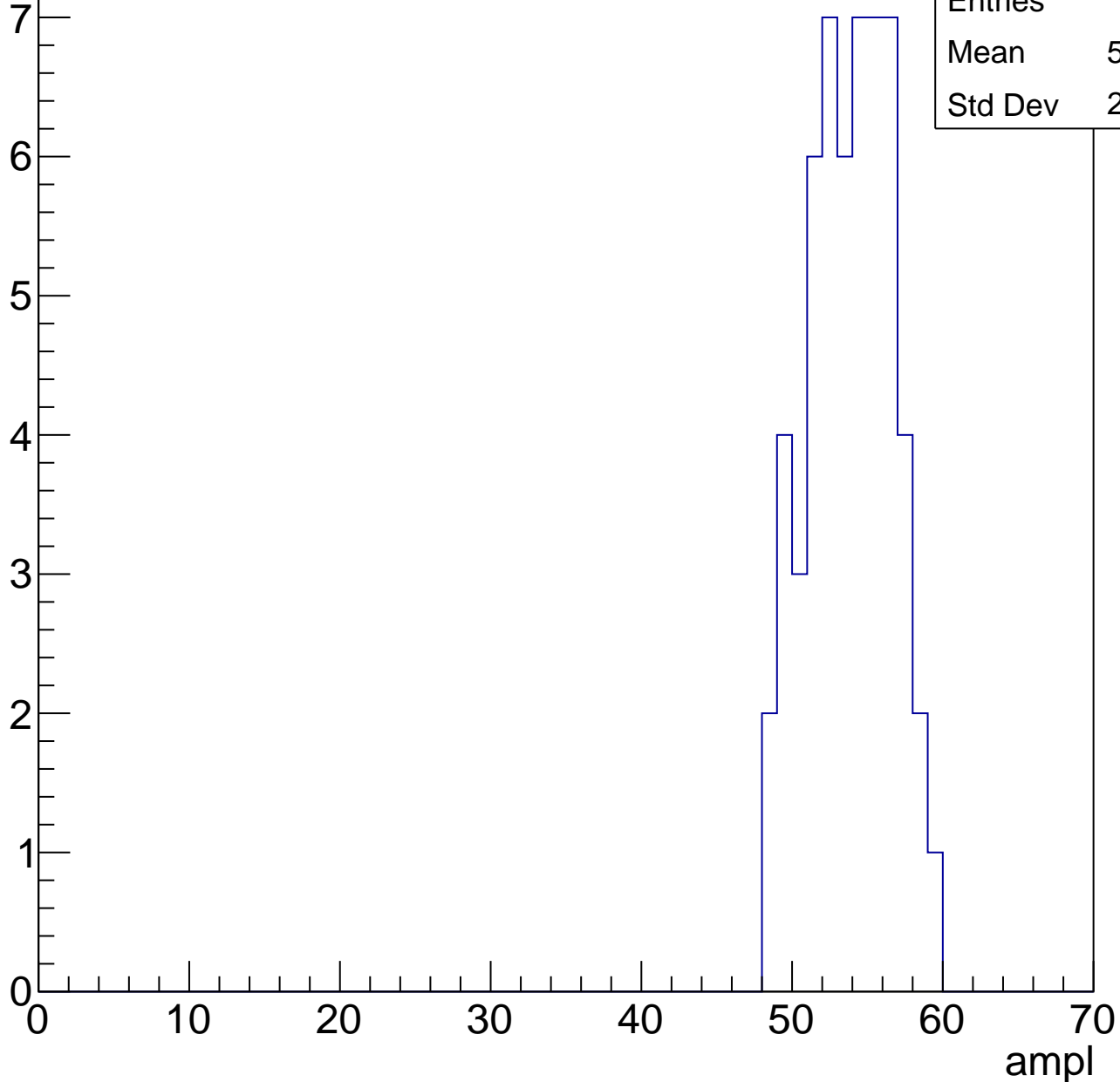
| | |
|---------|-------|
| Entries | 70 |
| Mean | 47.66 |
| Std Dev | 3.376 |



B1L000S, U13-ch51, adc4

calib_packv5_042523_0143.root, FC#3, port B3

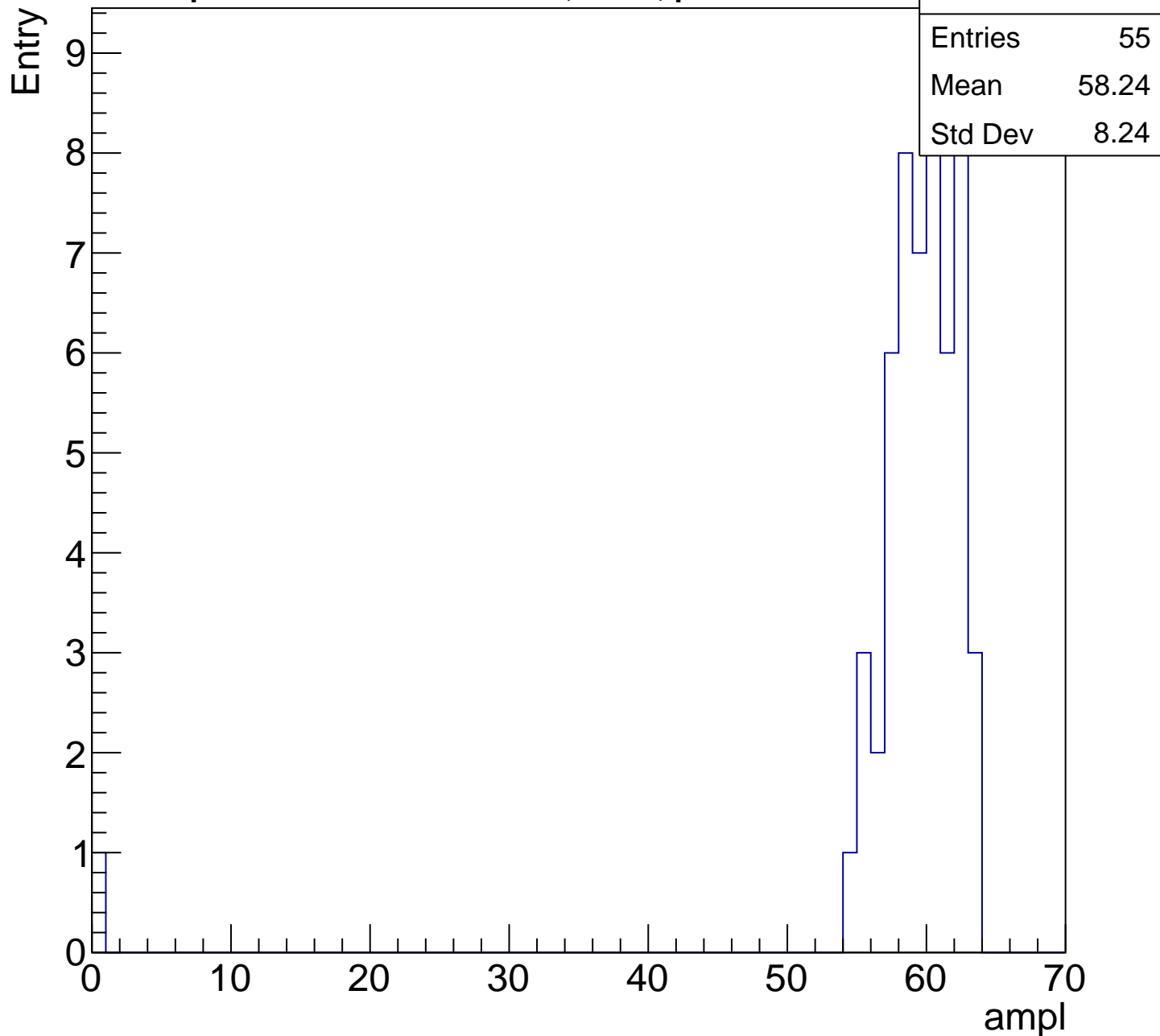
Entry



| | |
|---------|-------|
| Entries | 56 |
| Mean | 53.36 |
| Std Dev | 2.715 |

B1L000S, U13-ch51, adc5

calib_packv5_042523_0143.root, FC#3, port B3

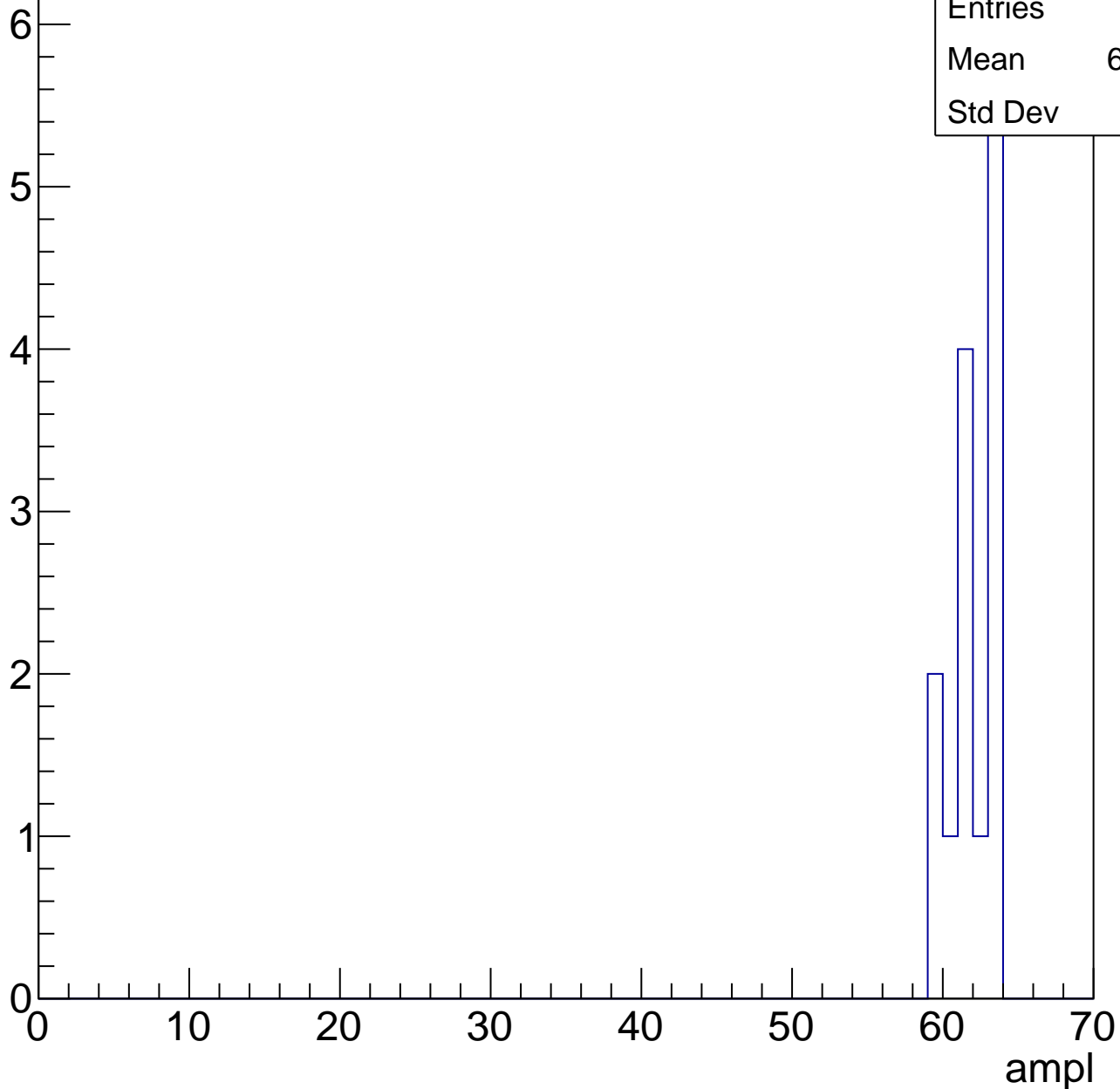


B1L000S, U13-ch51, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 14 |
| Mean | 61.57 |
| Std Dev | 1.45 |



B1L000S, U13-ch51, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|----|
| Entries | 1 |
| Mean | 63 |
| Std Dev | 0 |

B1L000S, U13-ch52, adc0

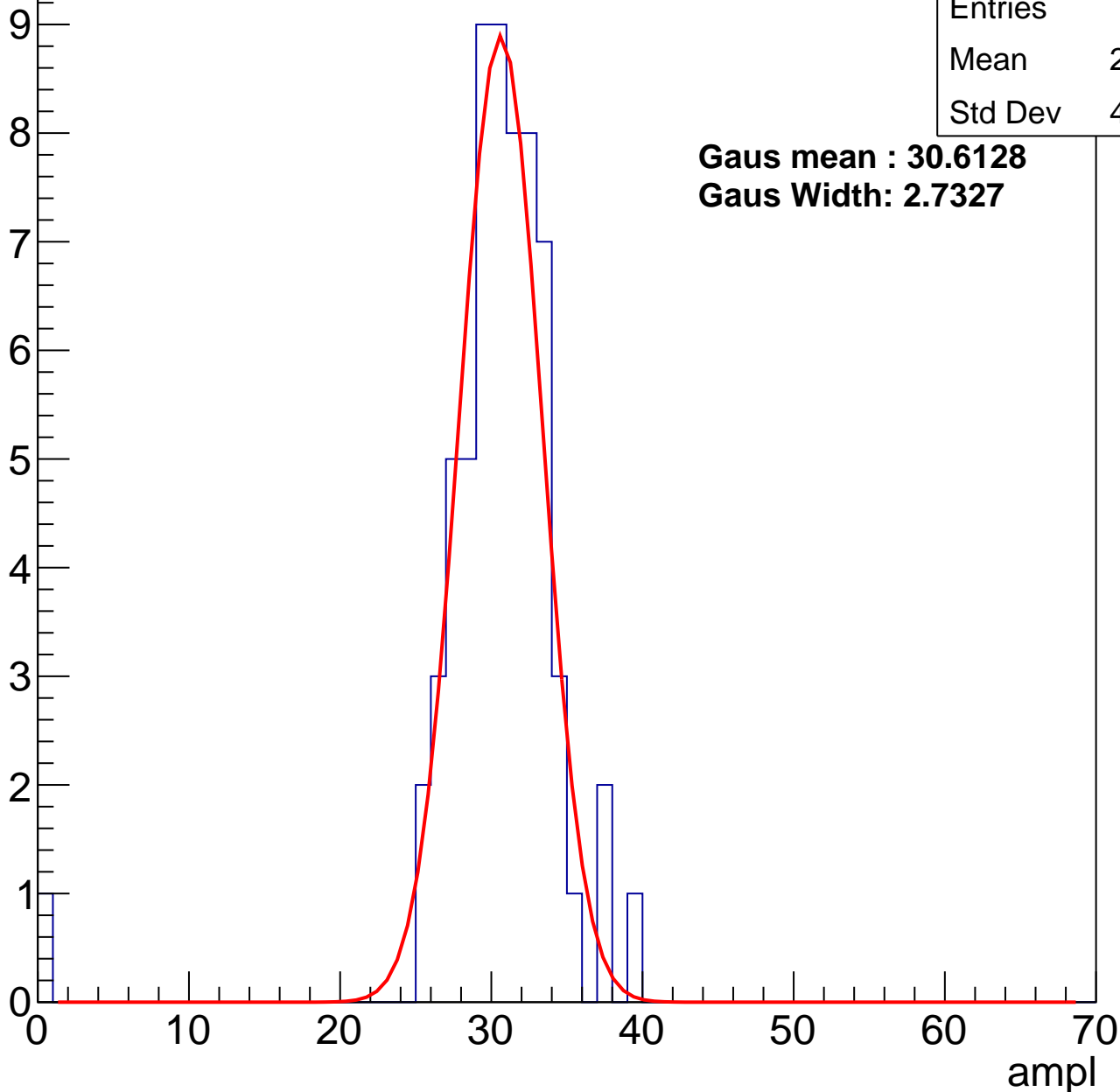
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 29.98 |
| Std Dev | 4.722 |

Gaus mean : 30.6128

Gaus Width: 2.7327



B1L000S, U13-ch52, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 61 |
| Mean | 36.77 |
| Std Dev | 3.07 |

Gaus mean : 37.1690

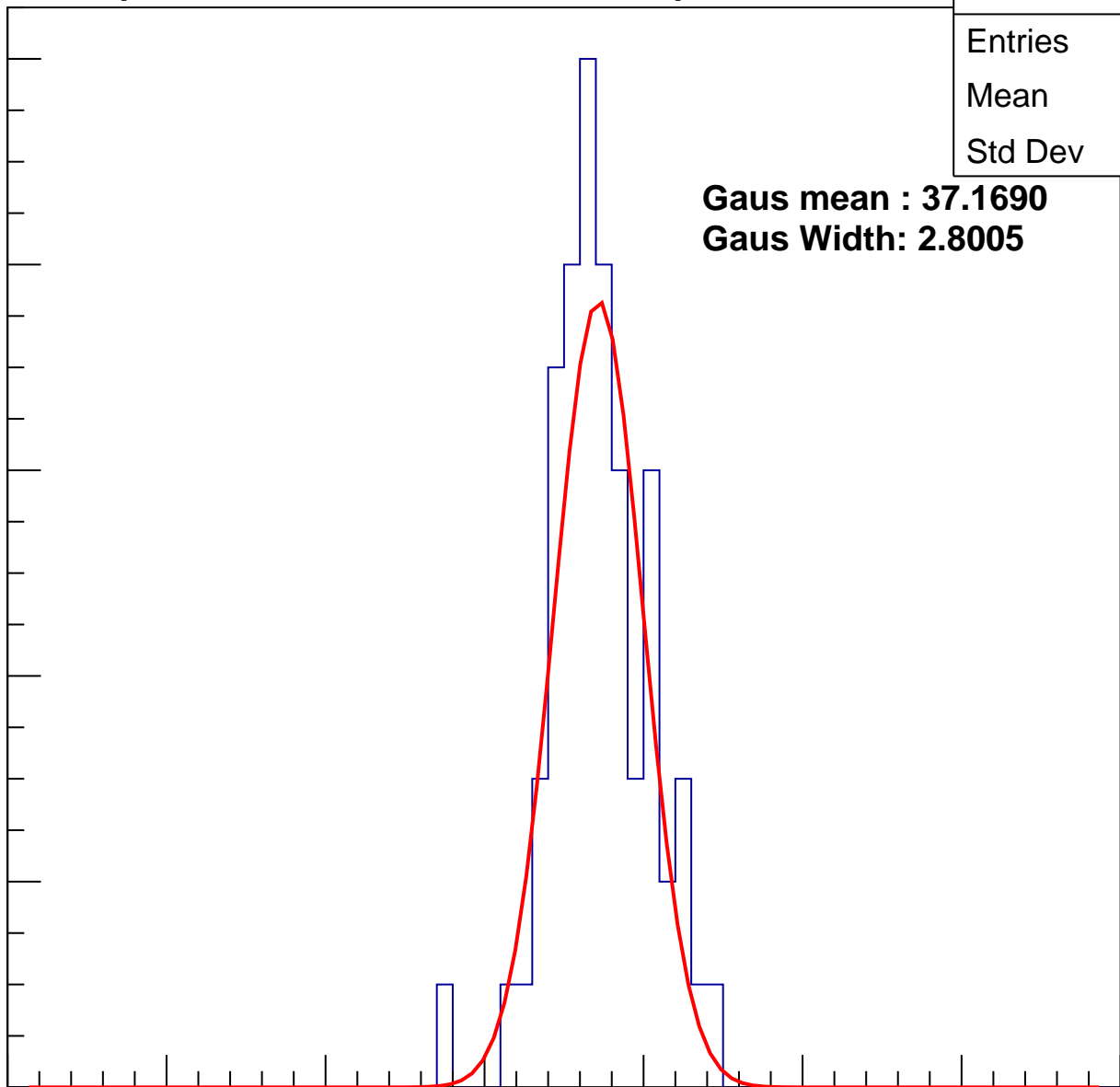
Gaus Width: 2.8005

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch52, adc2

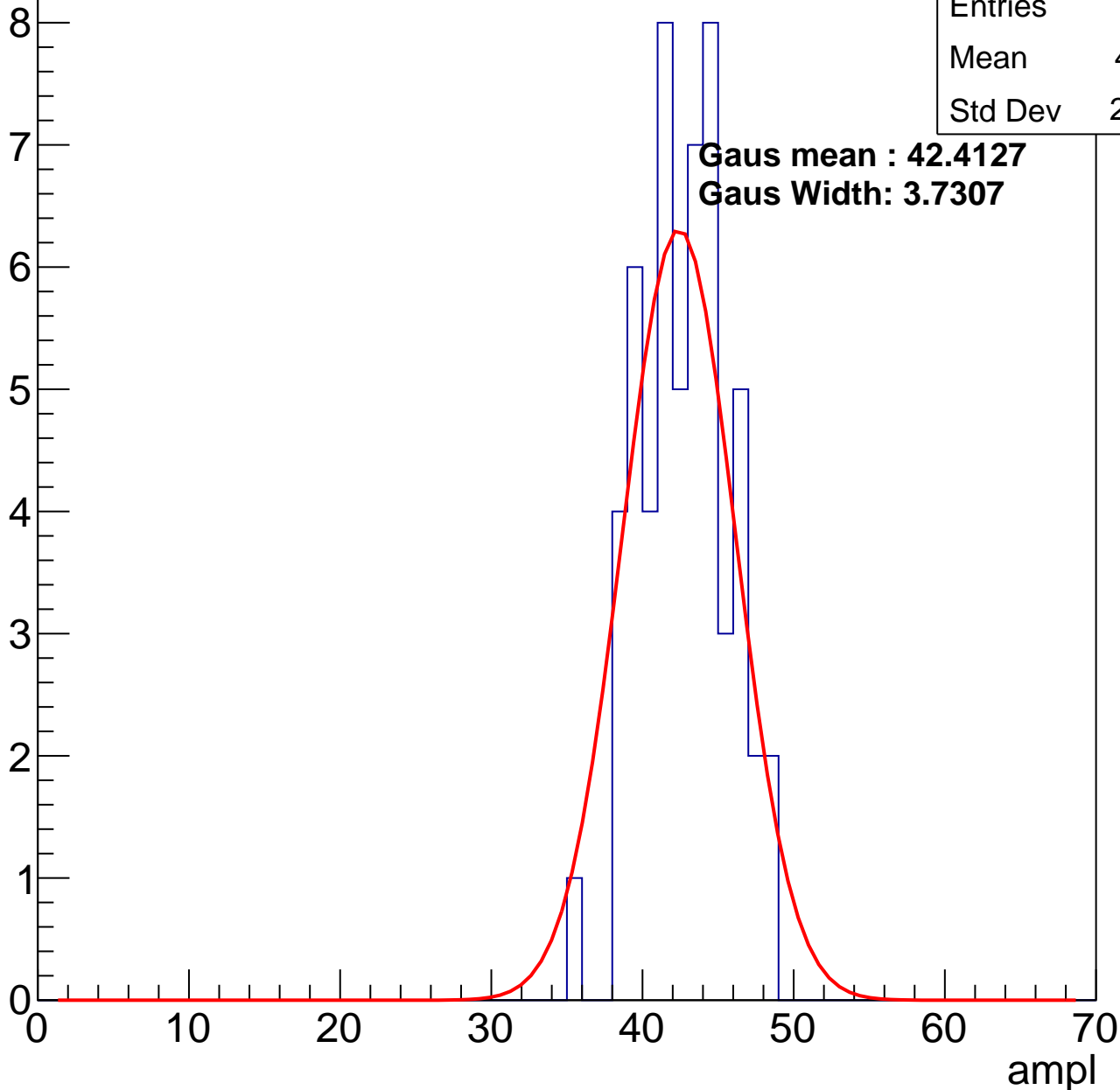
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 42.31 |
| Std Dev | 2.872 |

Gaus mean : 42.4127

Gaus Width: 3.7307

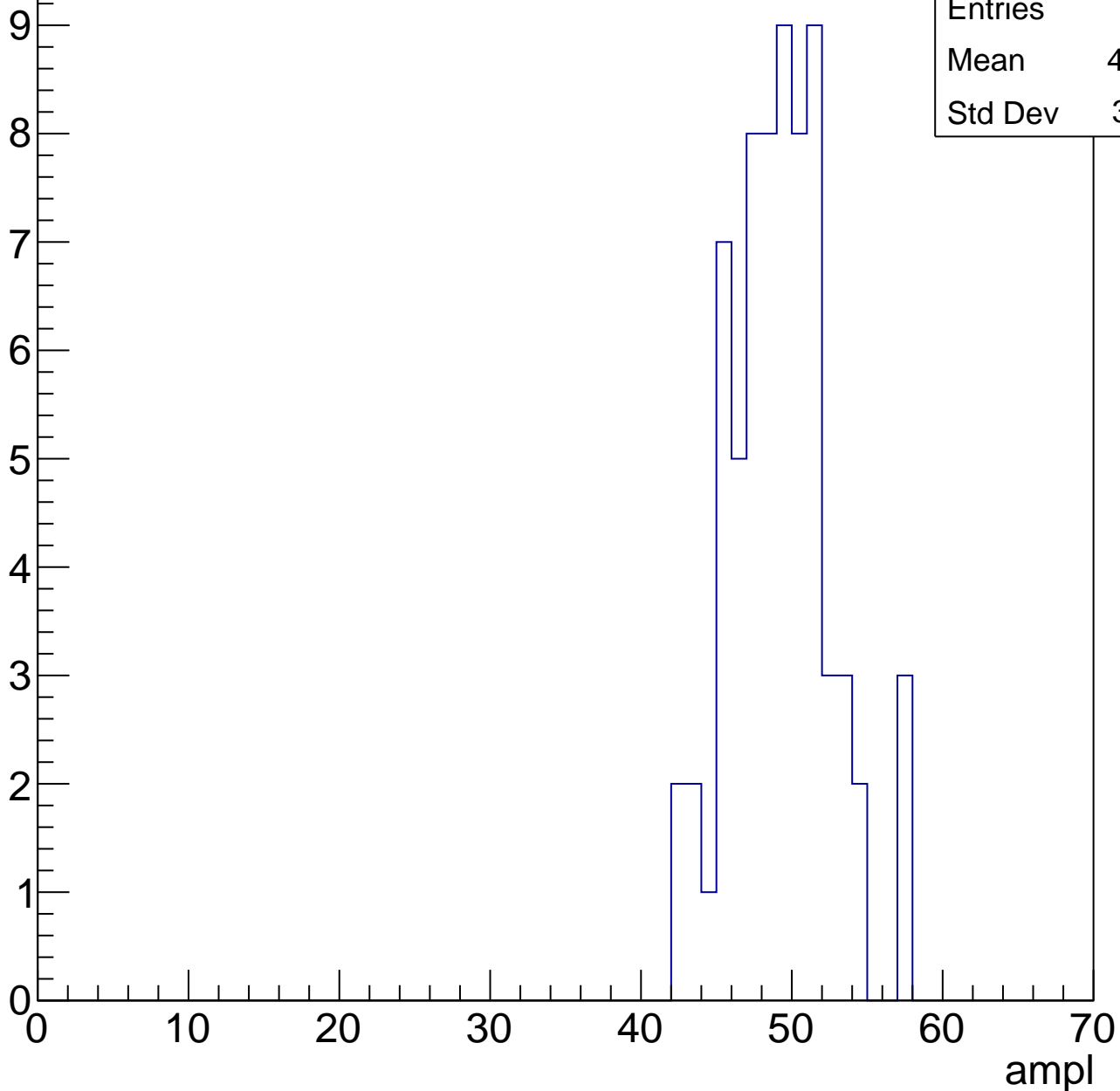


B1L000S, U13-ch52, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 48.76 |
| Std Dev | 3.271 |

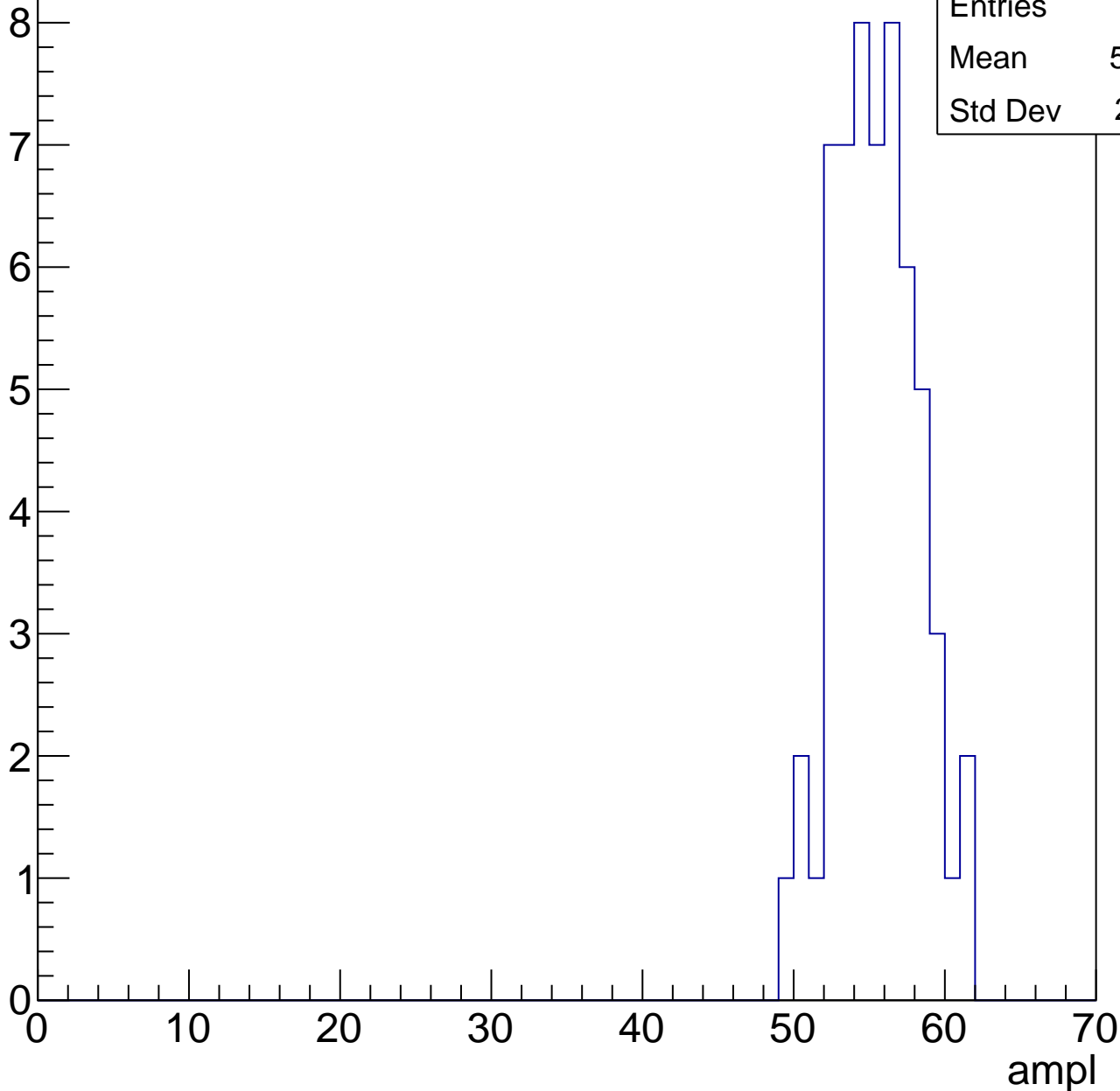


B1L000S, U13-ch52, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 55.02 |
| Std Dev | 2.701 |



B1L000S, U13-ch52, adc5

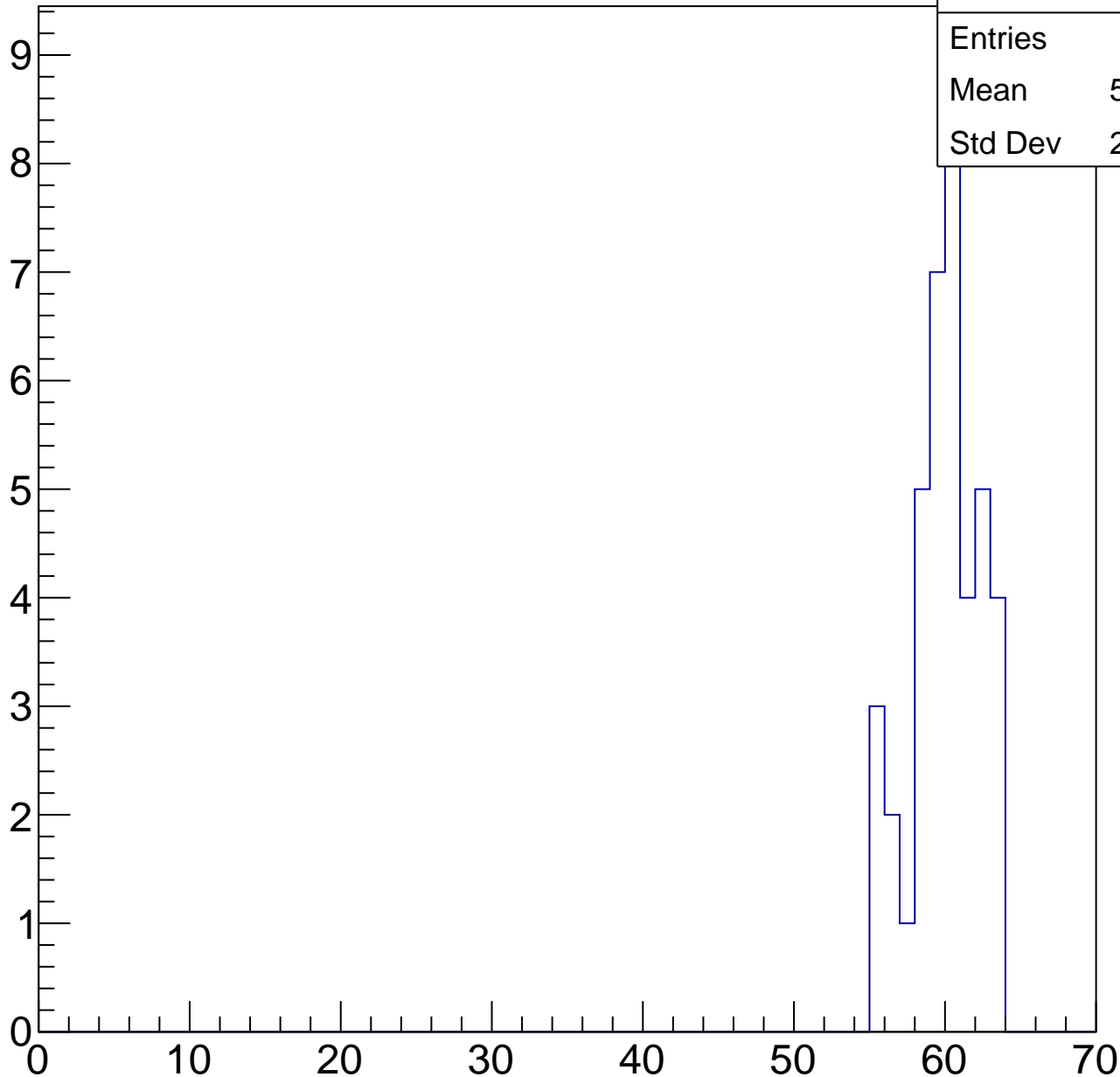
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 40 |
| Mean | 59.58 |
| Std Dev | 2.212 |

ampl

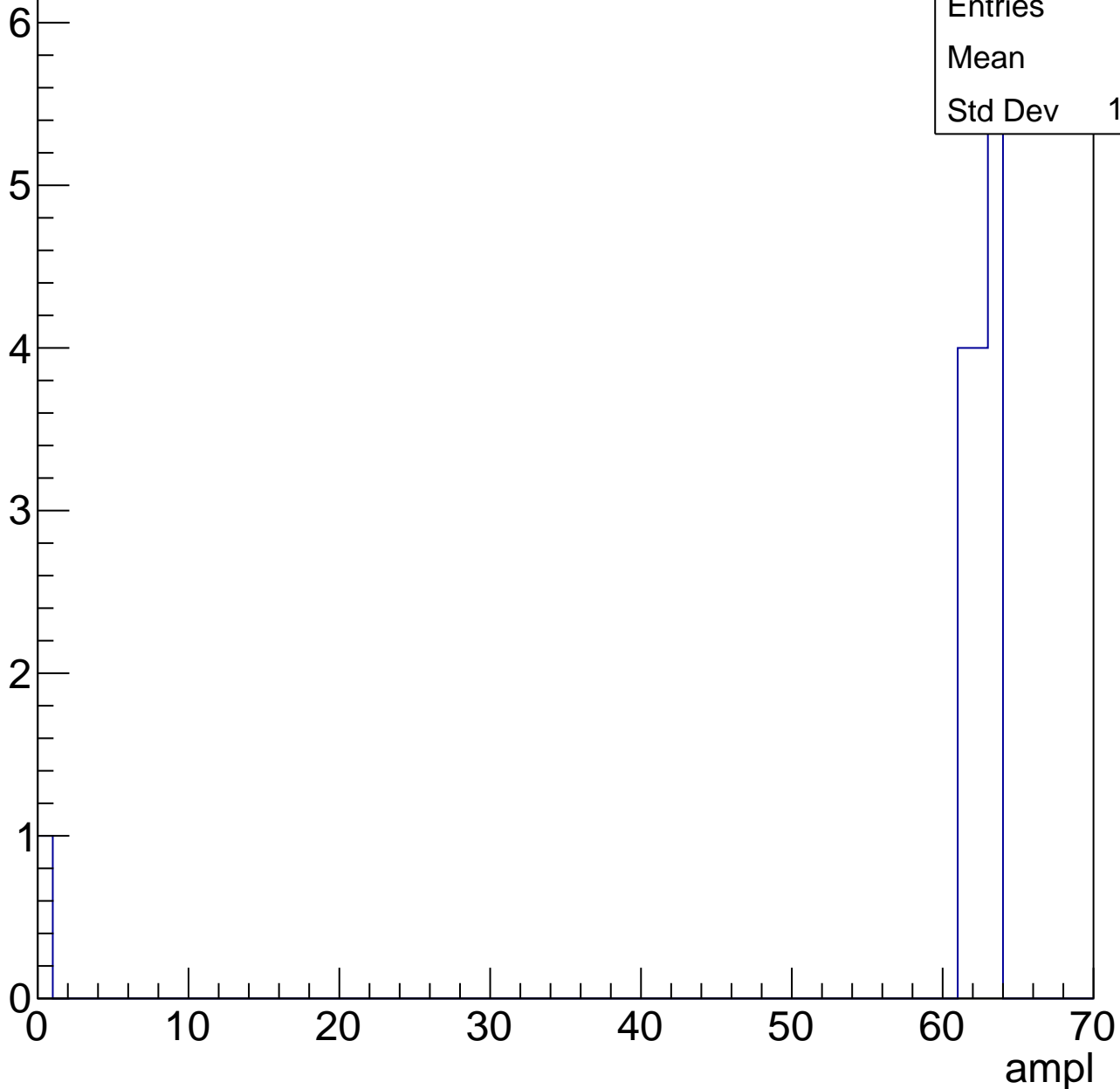


B1L000S, U13-ch52, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 15 |
| Mean | 58 |
| Std Dev | 15.52 |



B1L000S, U13-ch52, adc7

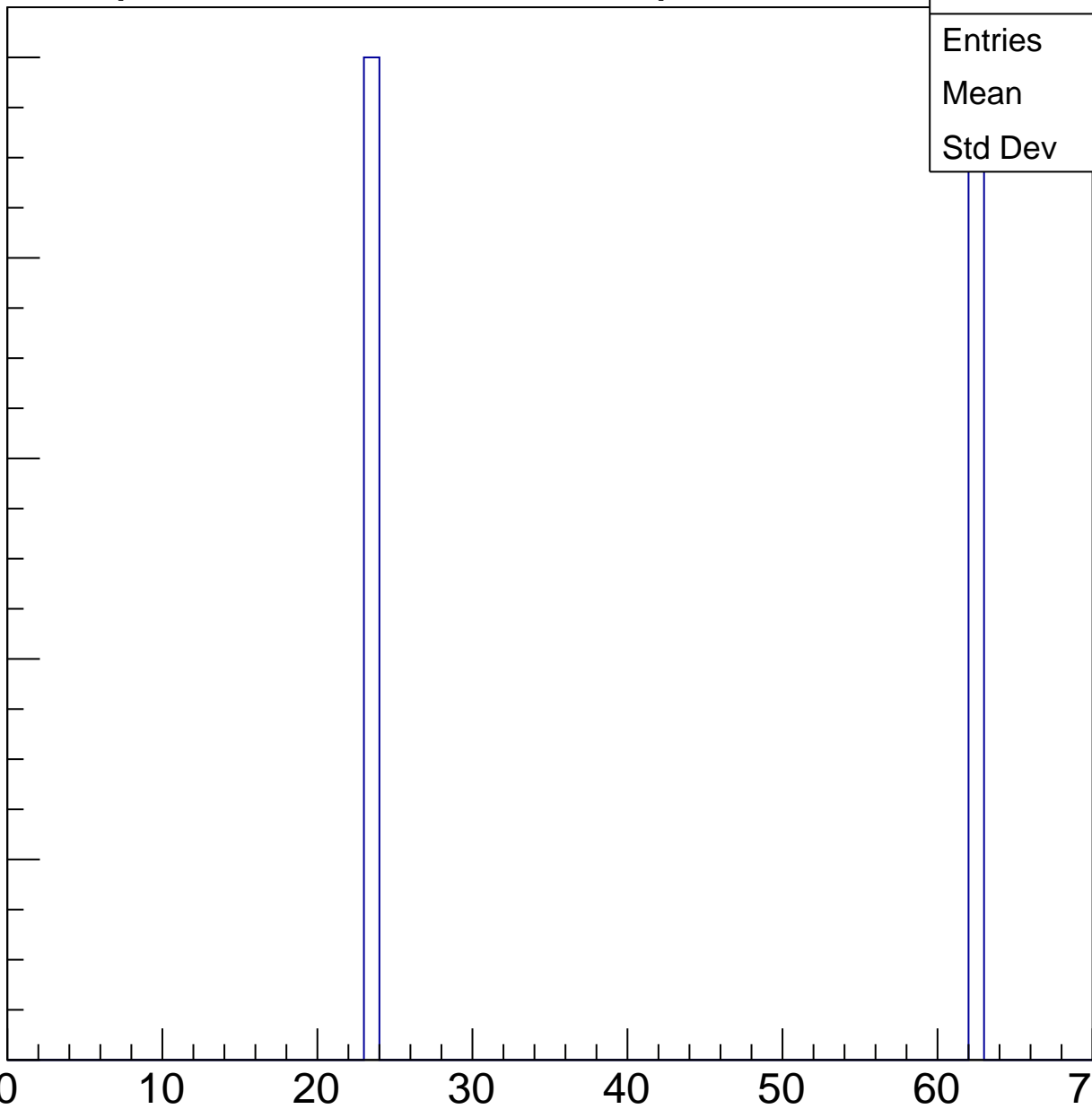
calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

| | |
|---------|------|
| Entries | 2 |
| Mean | 42.5 |
| Std Dev | 19.5 |

ampl



B1L000S, U13-ch53, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 75 |
| Mean | 29.89 |
| Std Dev | 3.584 |

Gaus mean : 30.3585

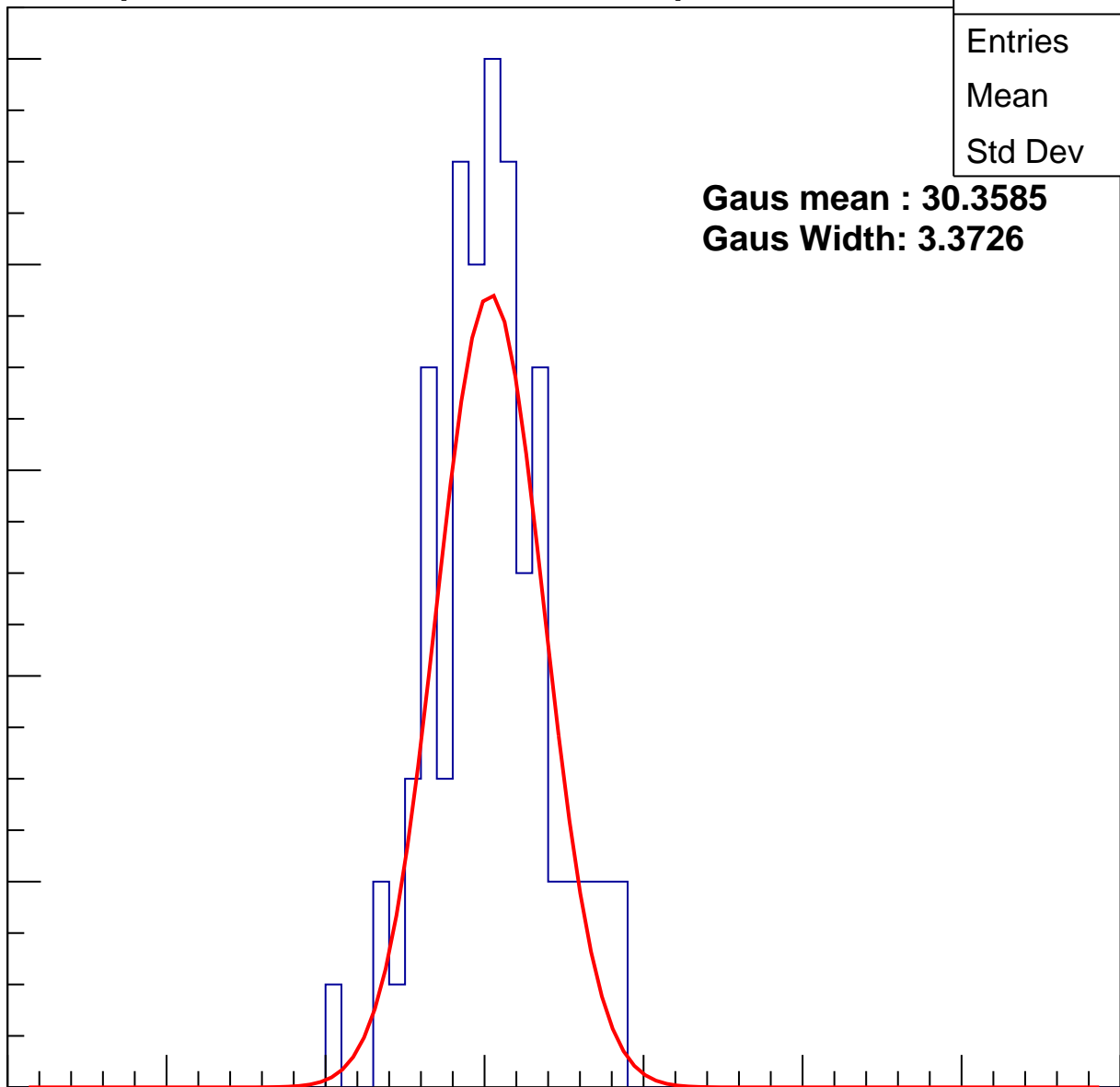
Gaus Width: 3.3726

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch53, adc1

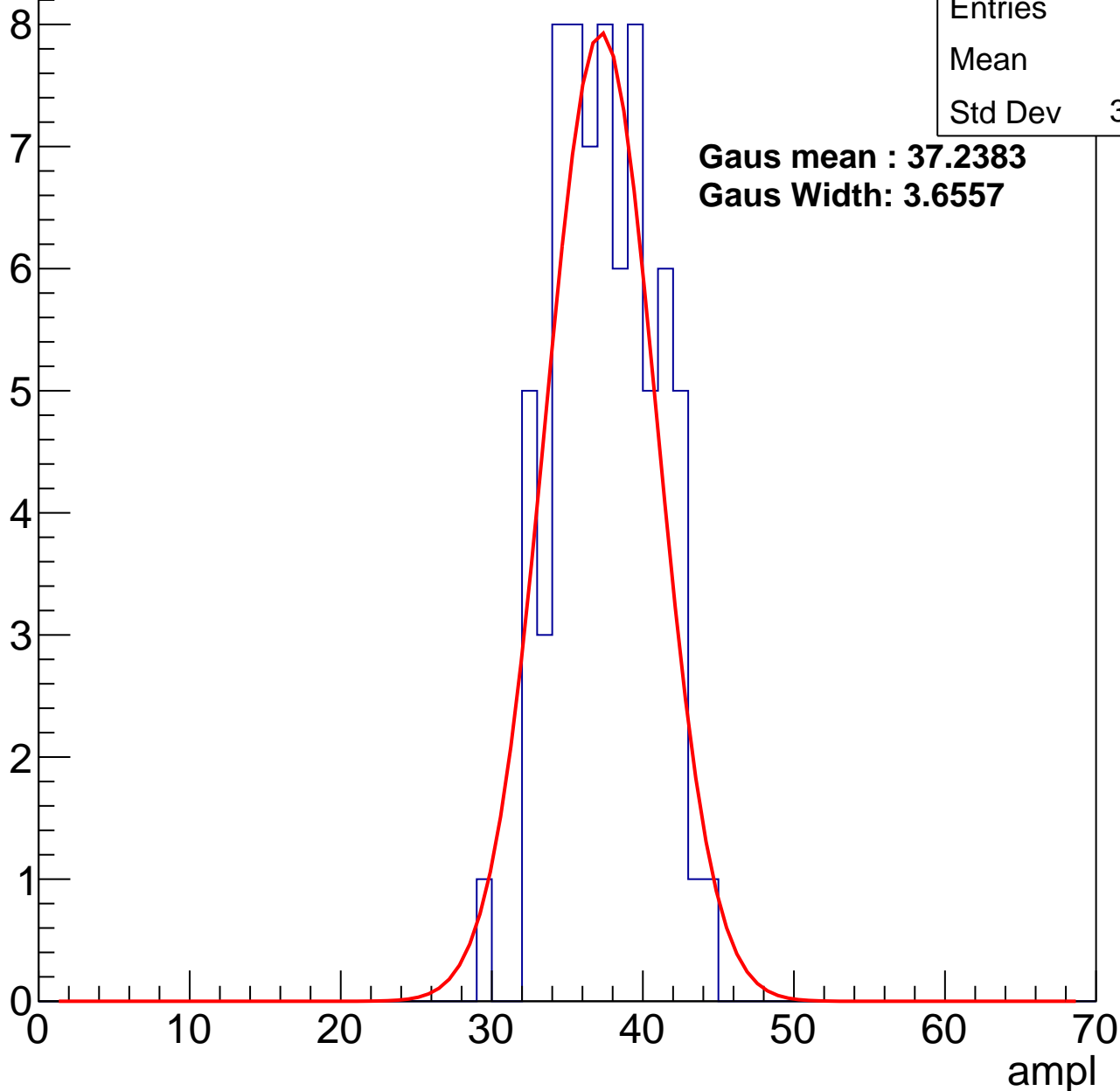
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 37.1 |
| Std Dev | 3.198 |

Gaus mean : 37.2383

Gaus Width: 3.6557



B1L000S, U13-ch53, adc2

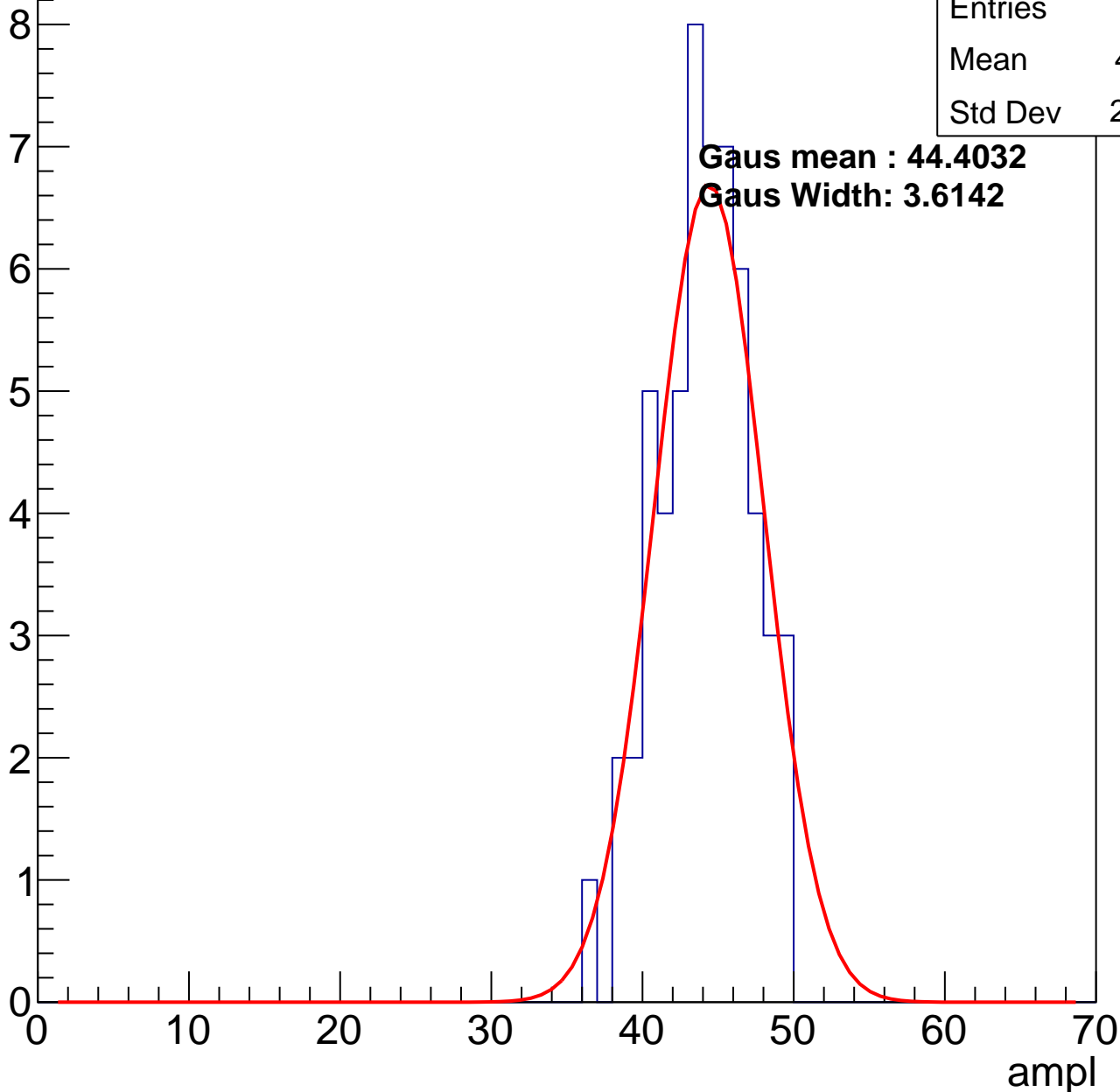
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 43.61 |
| Std Dev | 2.996 |

Gaus mean : 44.4032

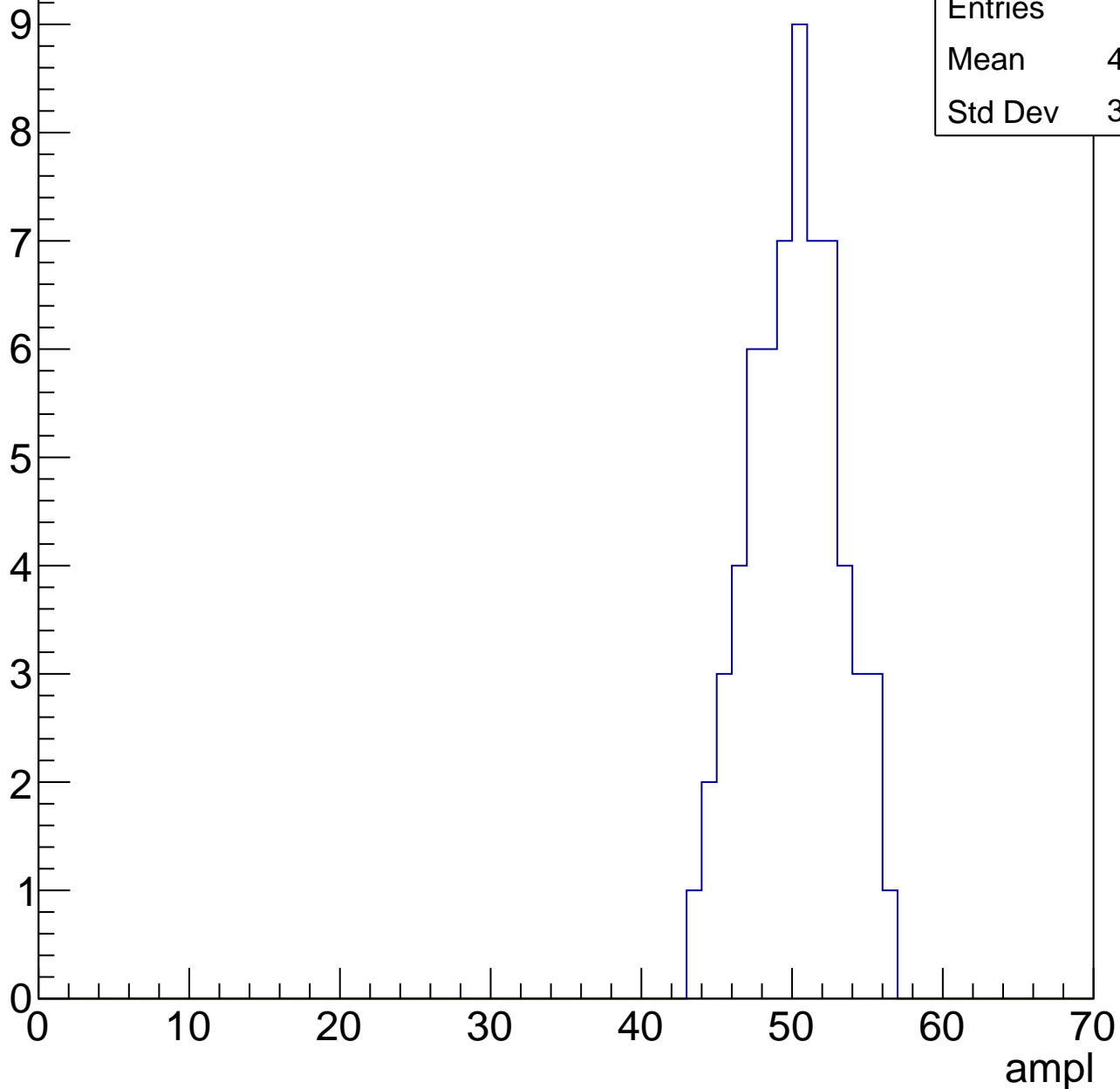
Gaus Width: 3.6142



B1L000S, U13-ch53, adc3

calib_packv5_042523_0143.root, FC#3, port B3

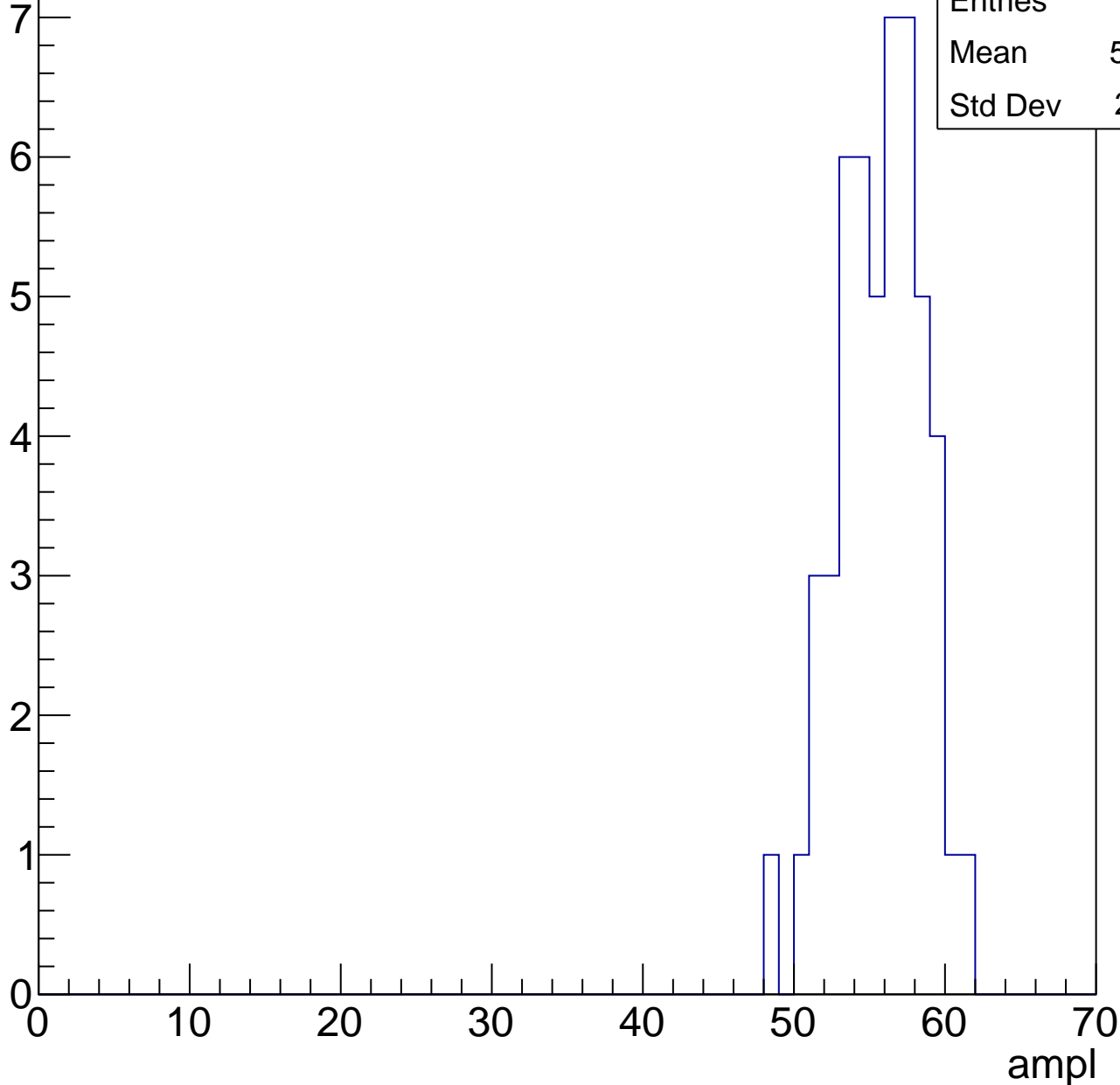
Entry



B1L000S, U13-ch53, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch53, adc5

calib_packv5_042523_0143.root, FC#3, port B3

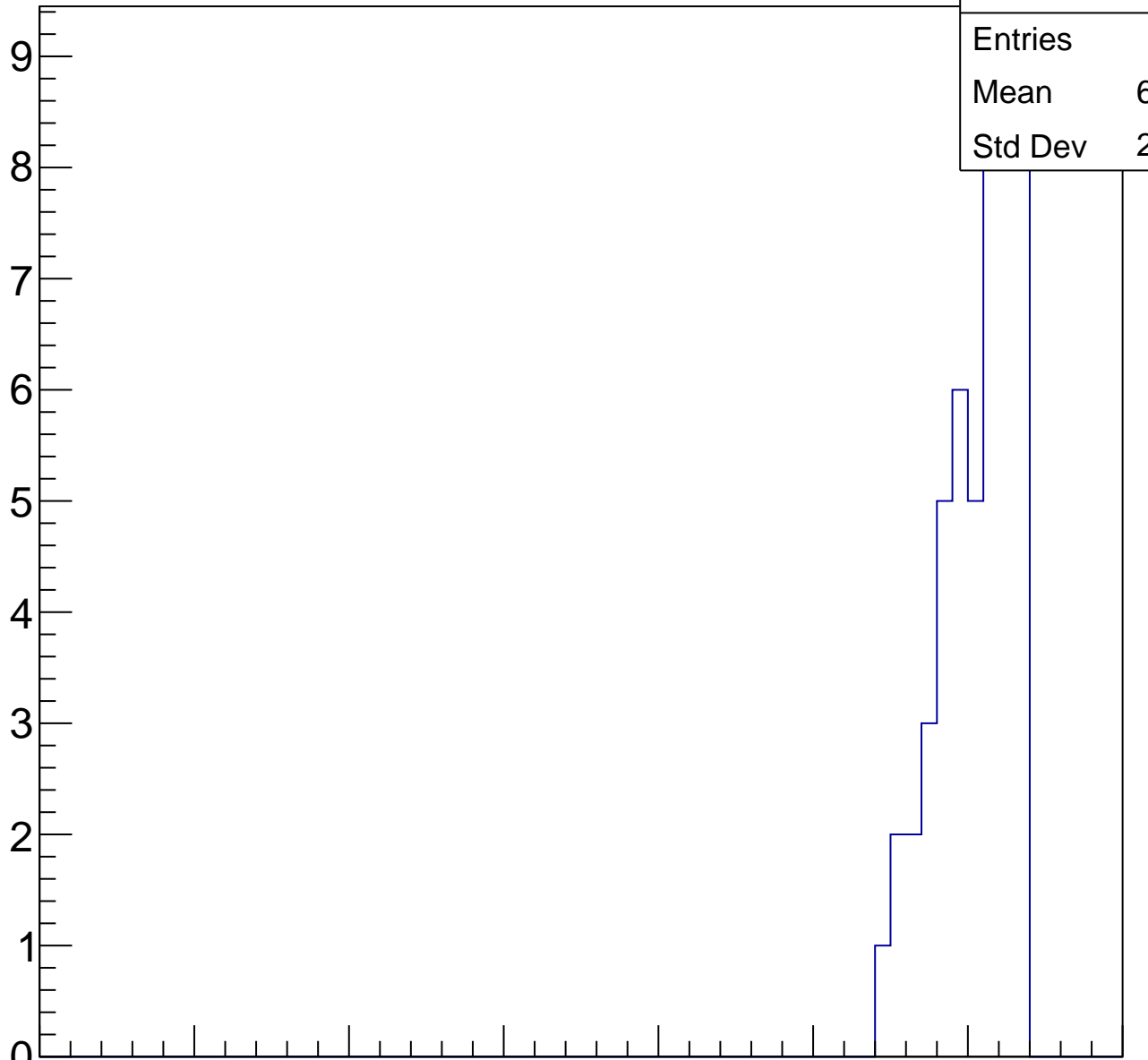
Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 50 |
| Mean | 60.08 |
| Std Dev | 2.432 |

ampl

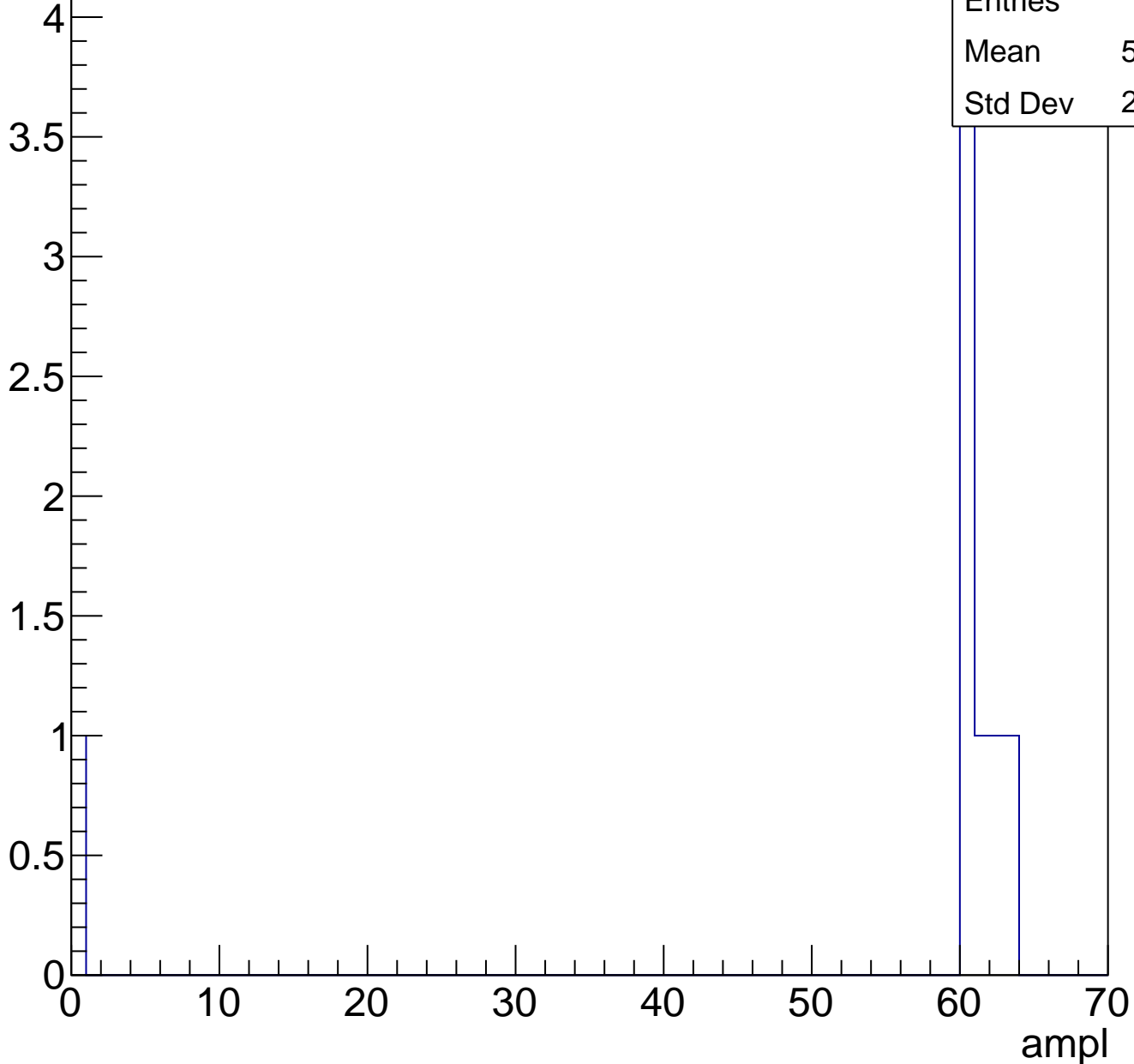
0 10 20 30 40 50 60 70



B1L000S, U13-ch53, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch53, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 0 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch54, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 72 |
| Mean | 29.11 |
| Std Dev | 2.979 |

Gaus mean : 29.7756

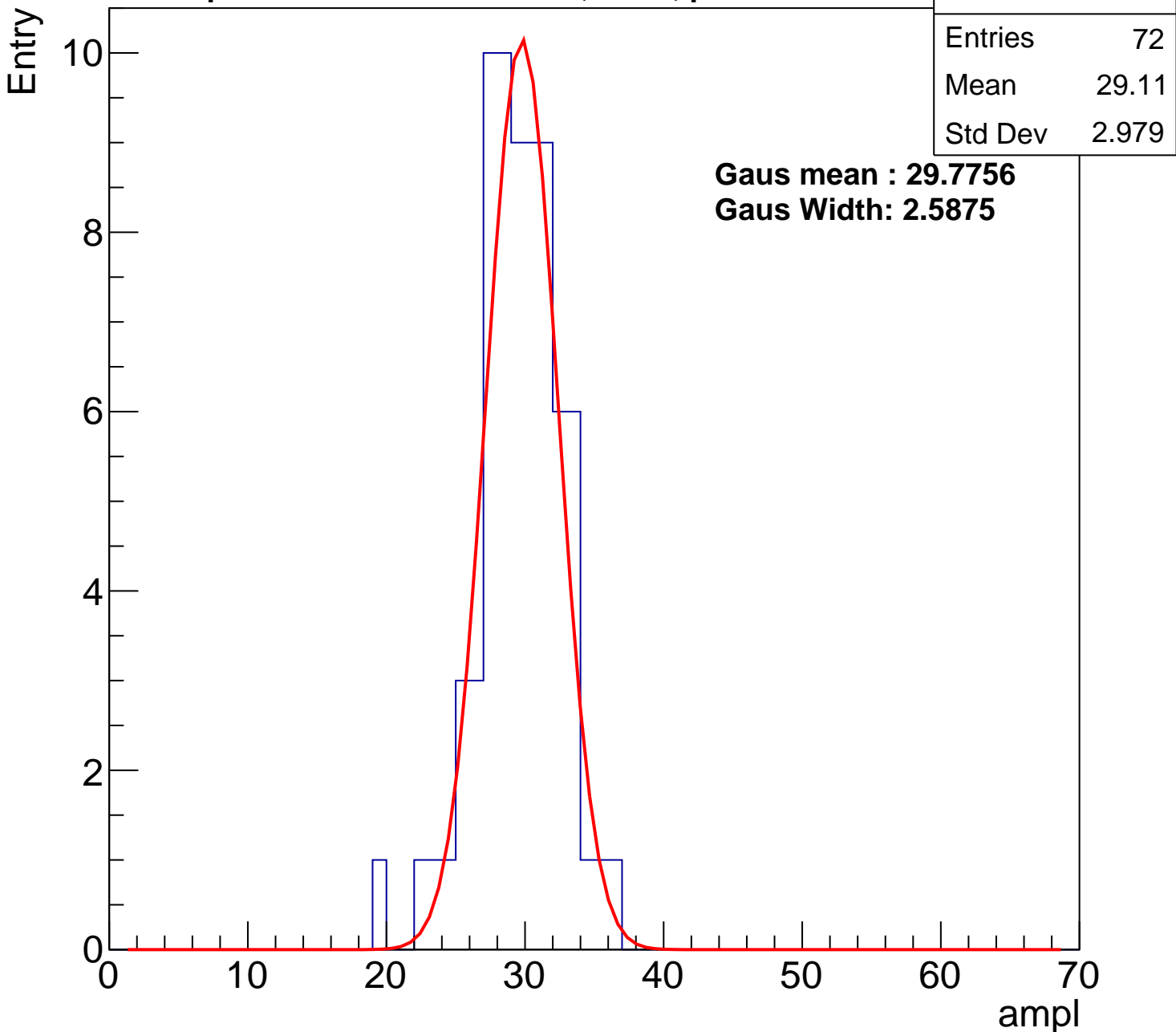
Gaus Width: 2.5875

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch54, adc1

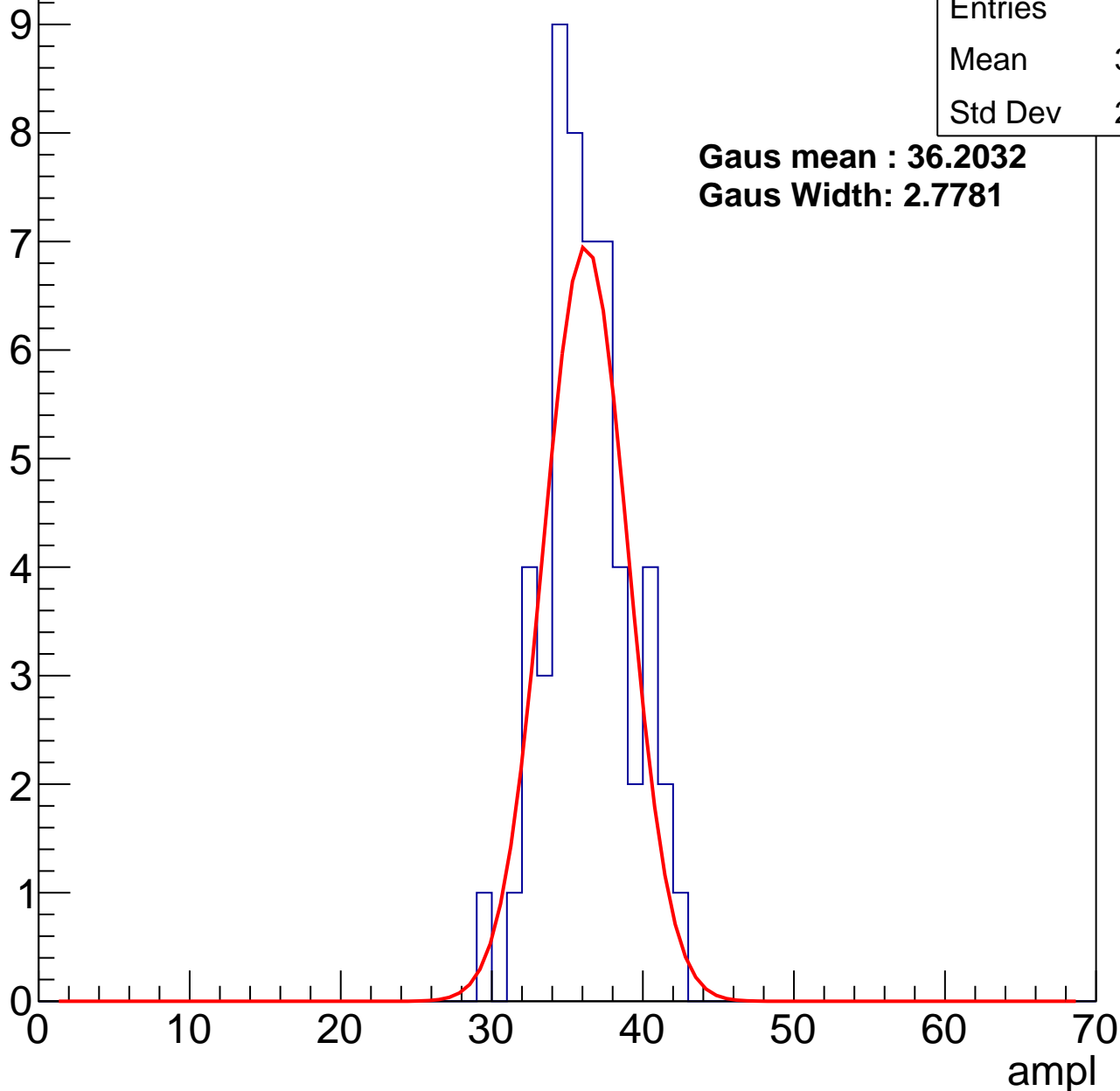
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 35.81 |
| Std Dev | 2.741 |

Gaus mean : 36.2032

Gaus Width: 2.7781



B1L000S, U13-ch54, adc2

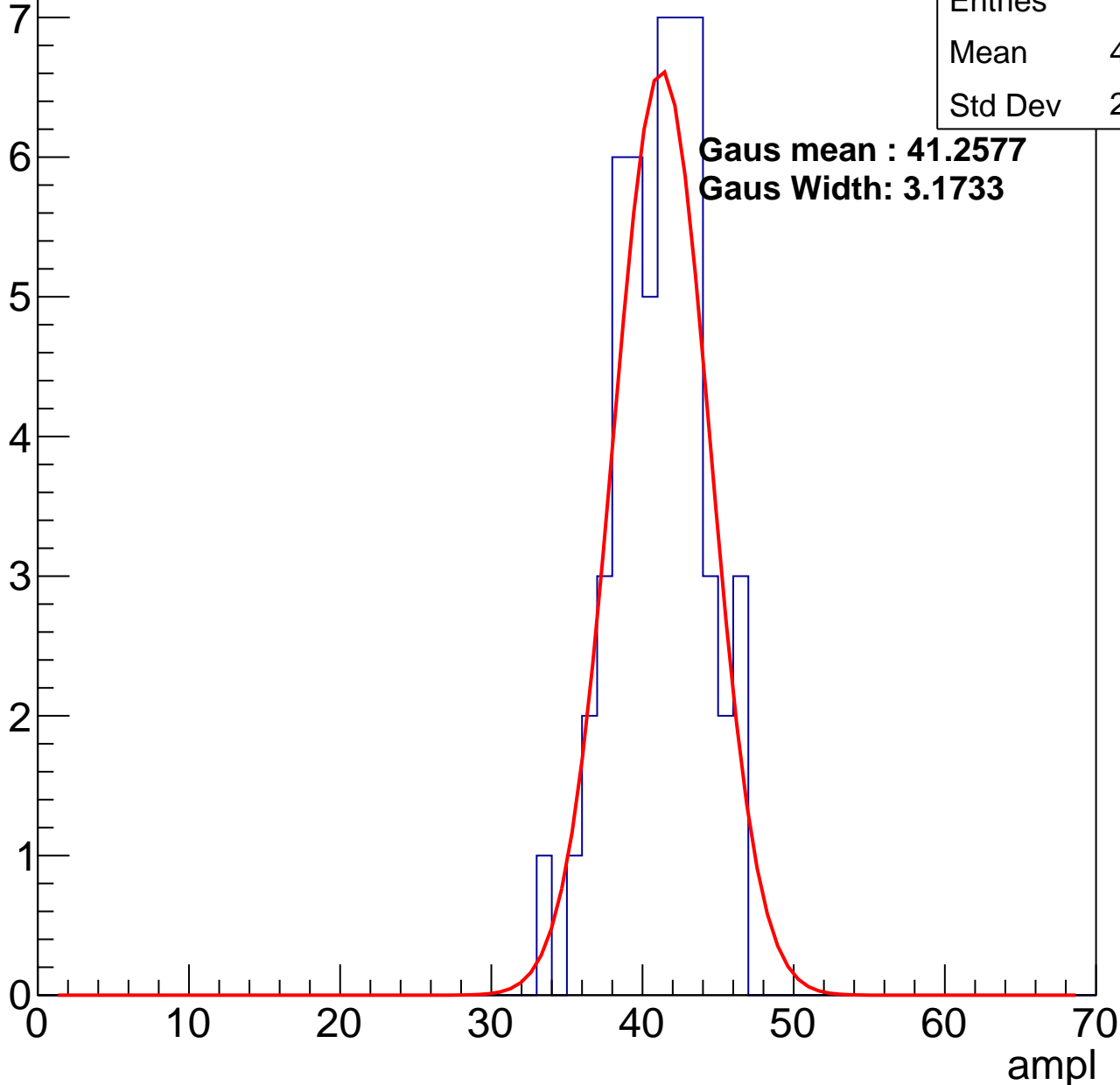
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 40.66 |
| Std Dev | 2.894 |

Gaus mean : 41.2577

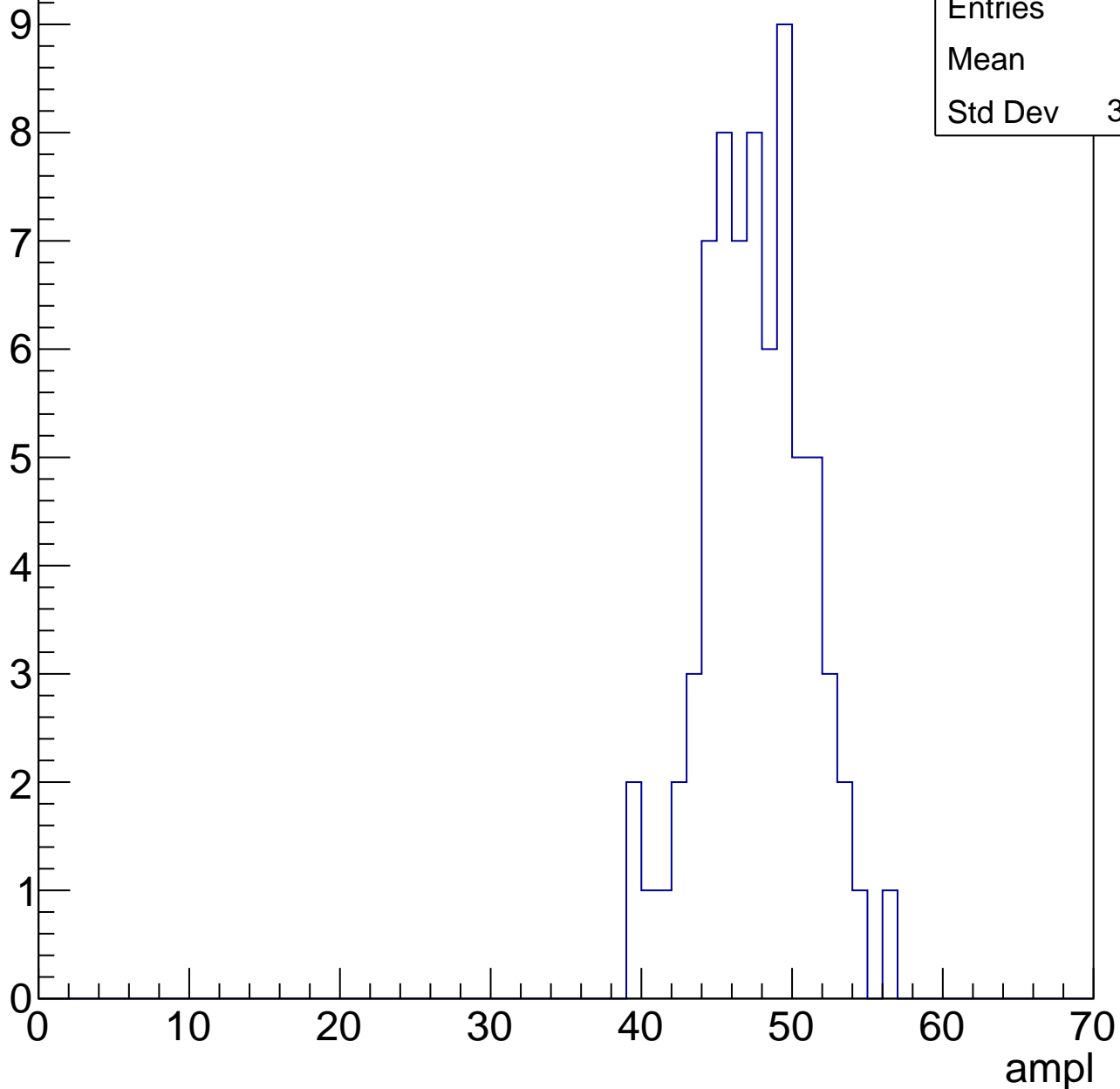
Gaus Width: 3.1733



B1L000S, U13-ch54, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

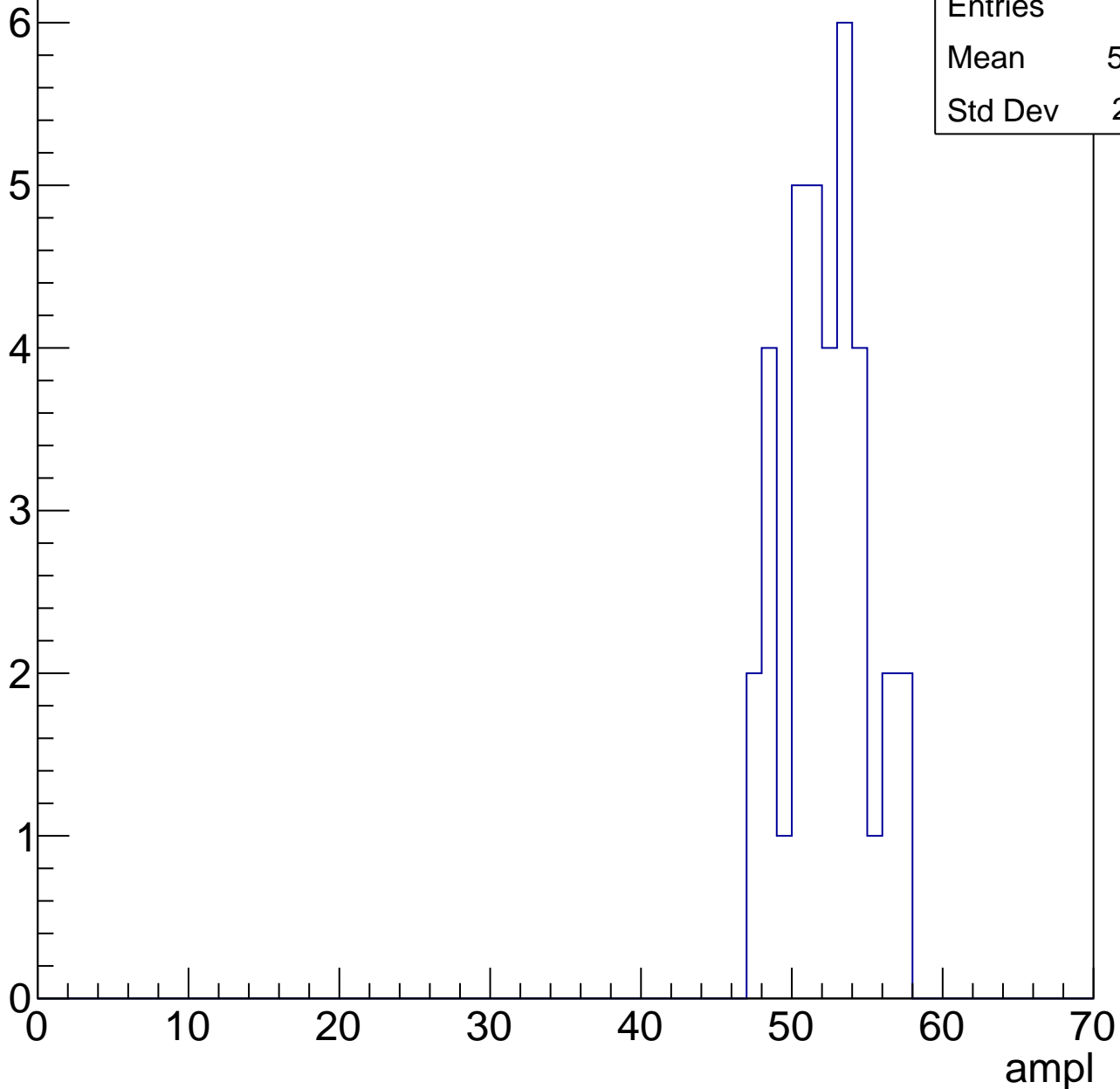


B1L000S, U13-ch54, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

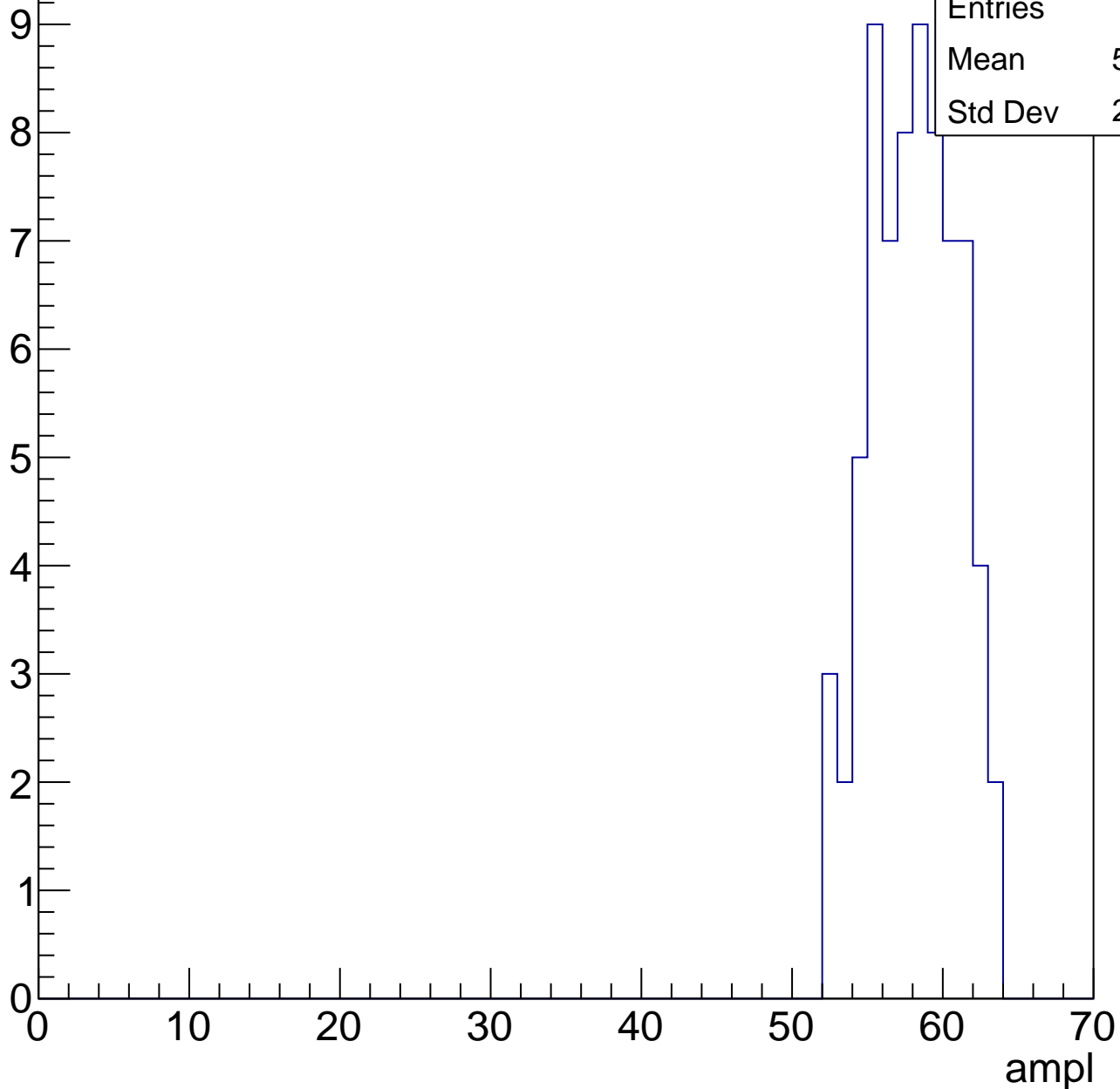
| | |
|---------|-------|
| Entries | 36 |
| Mean | 51.75 |
| Std Dev | 2.681 |



B1L000S, U13-ch54, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



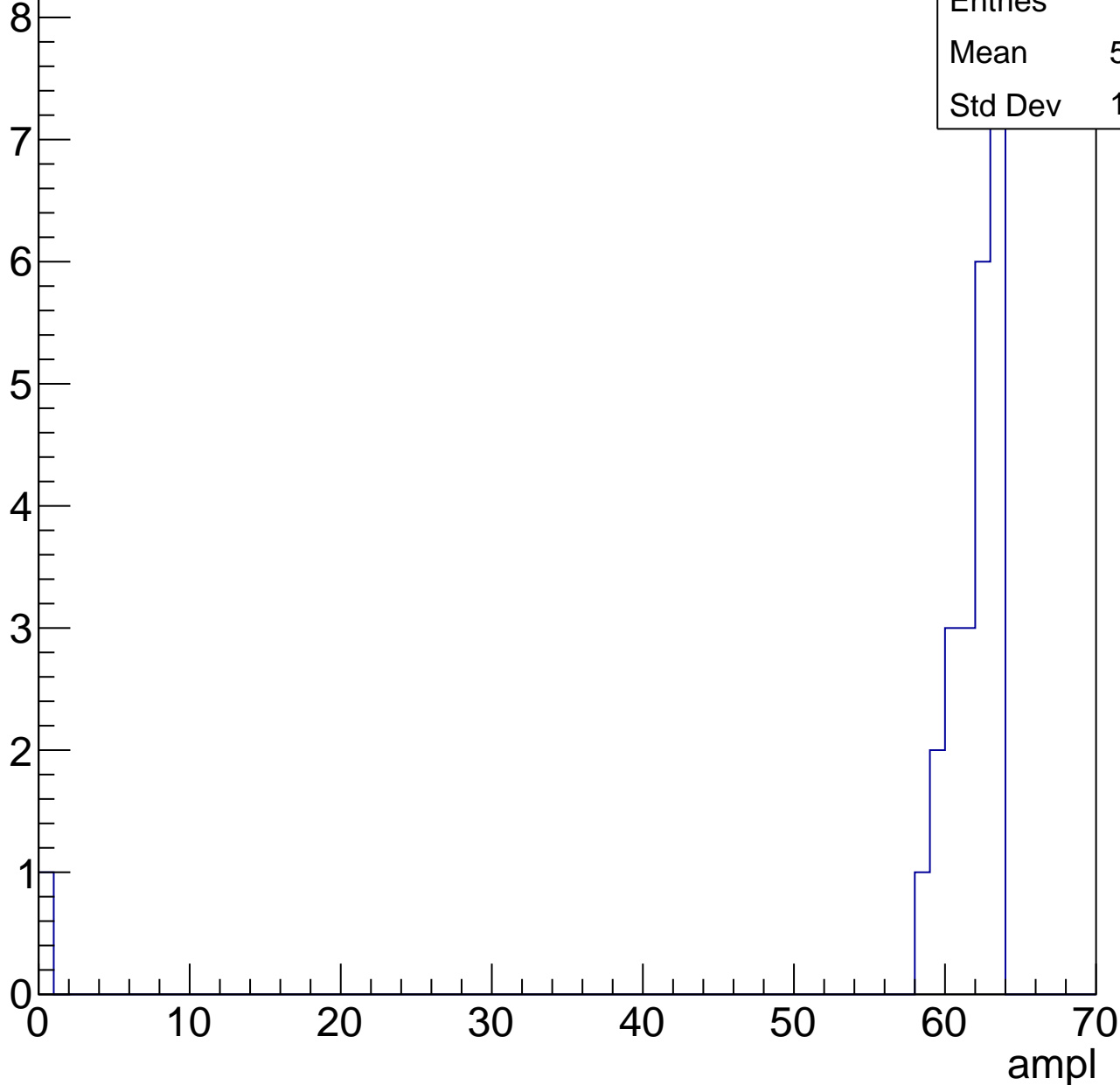
| | |
|---------|-------|
| Entries | 71 |
| Mean | 57.61 |
| Std Dev | 2.801 |

B1L000S, U13-ch54, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 24 |
| Mean | 58.96 |
| Std Dev | 12.38 |



B1L000S, U13-ch54, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 1 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch55, adc0

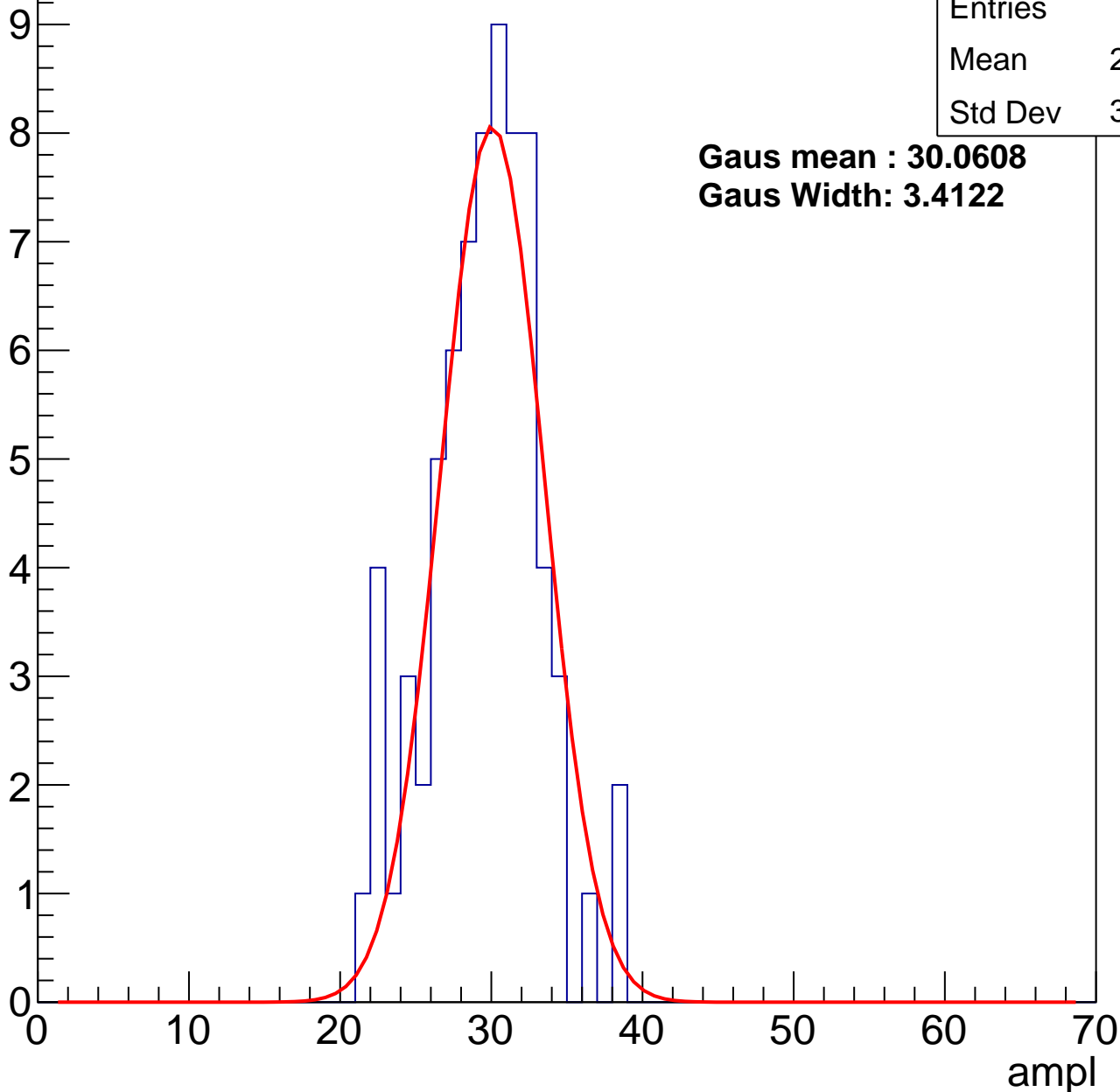
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 29.08 |
| Std Dev | 3.616 |

Gaus mean : 30.0608

Gaus Width: 3.4122



B1L000S, U13-ch55, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 64 |
| Mean | 36.02 |
| Std Dev | 2.934 |

Gaus mean : 36.4248

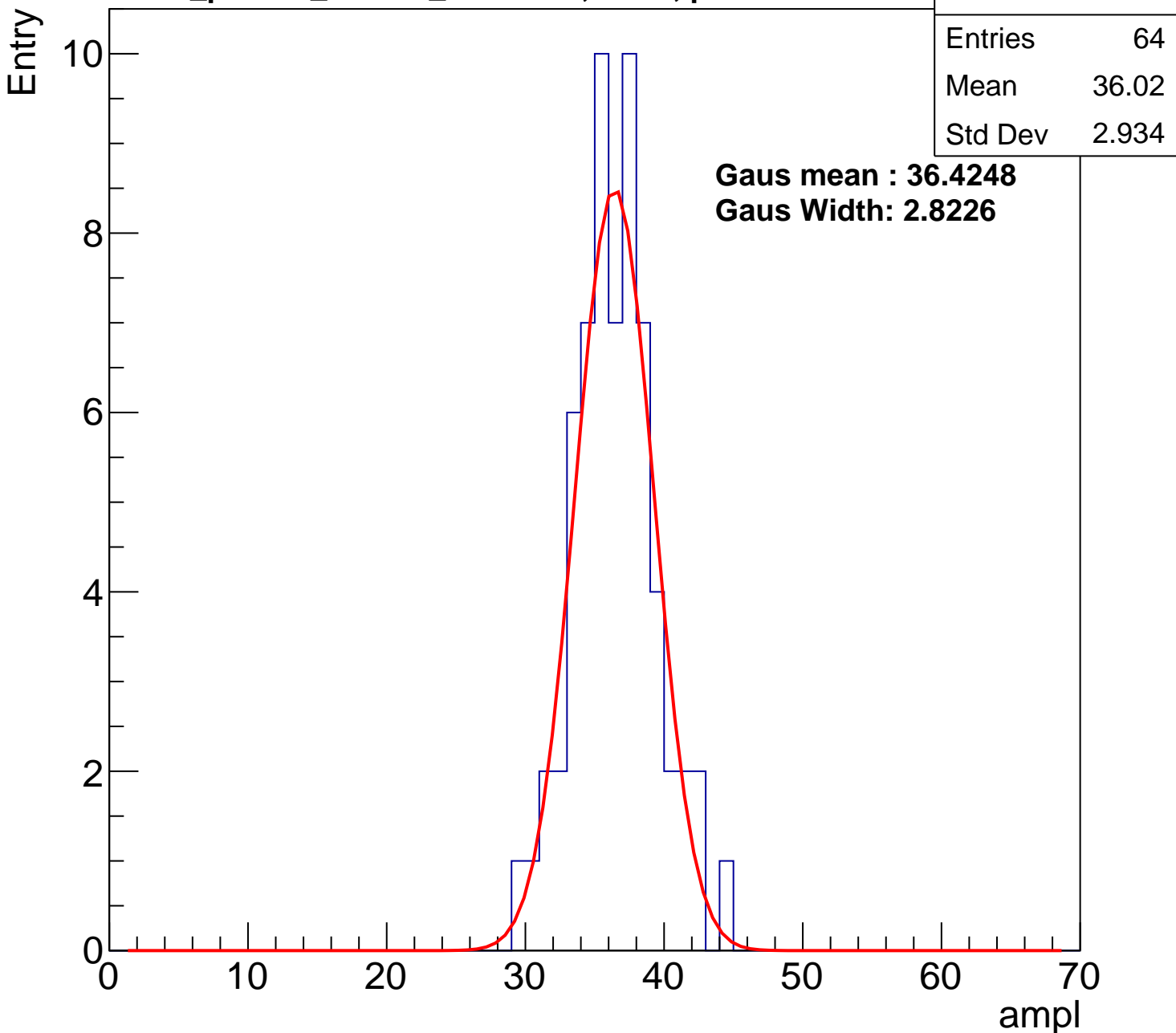
Gaus Width: 2.8226

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch55, adc2

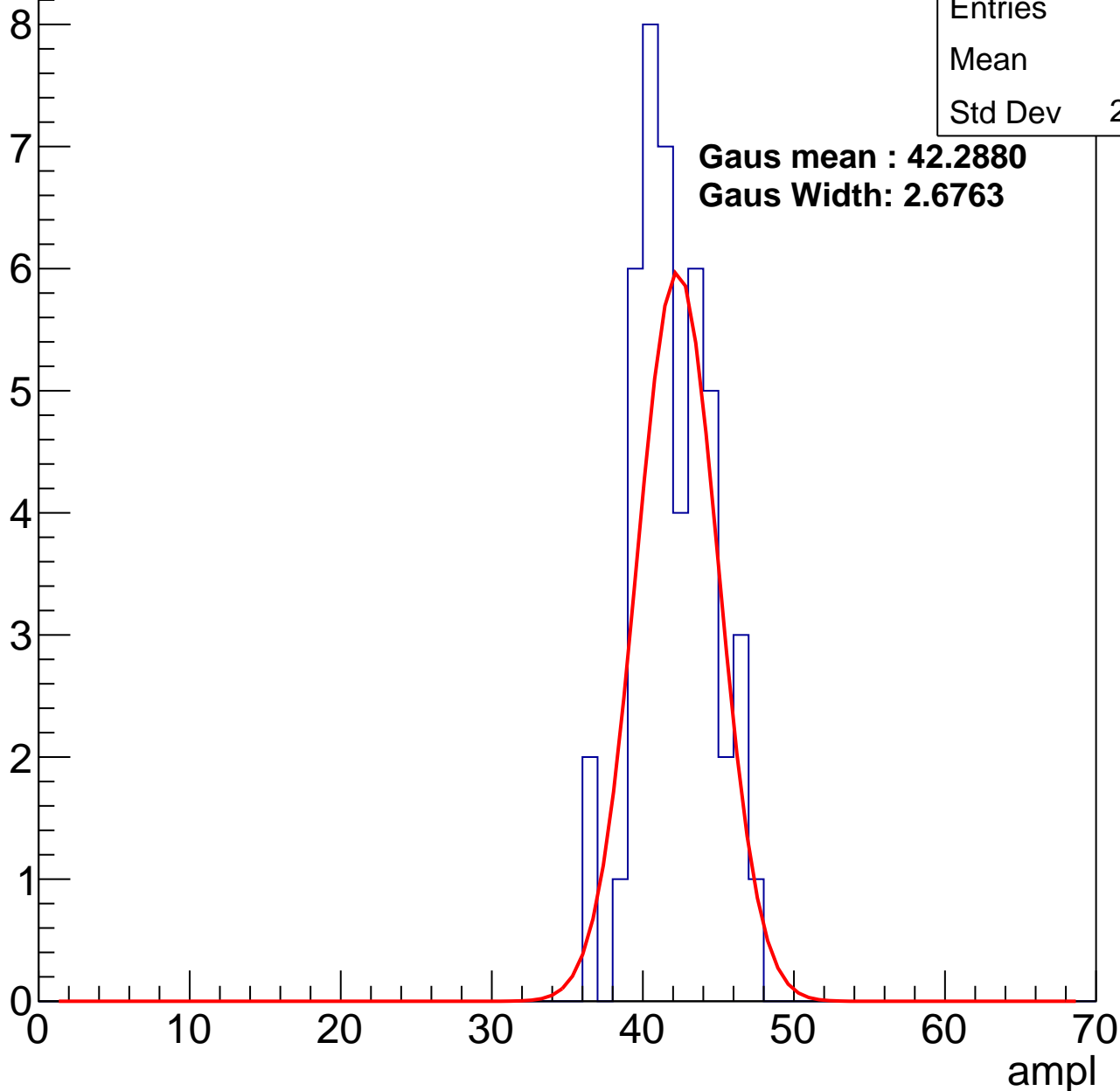
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 45 |
| Mean | 41.6 |
| Std Dev | 2.542 |

Gaus mean : 42.2880

Gaus Width: 2.6763

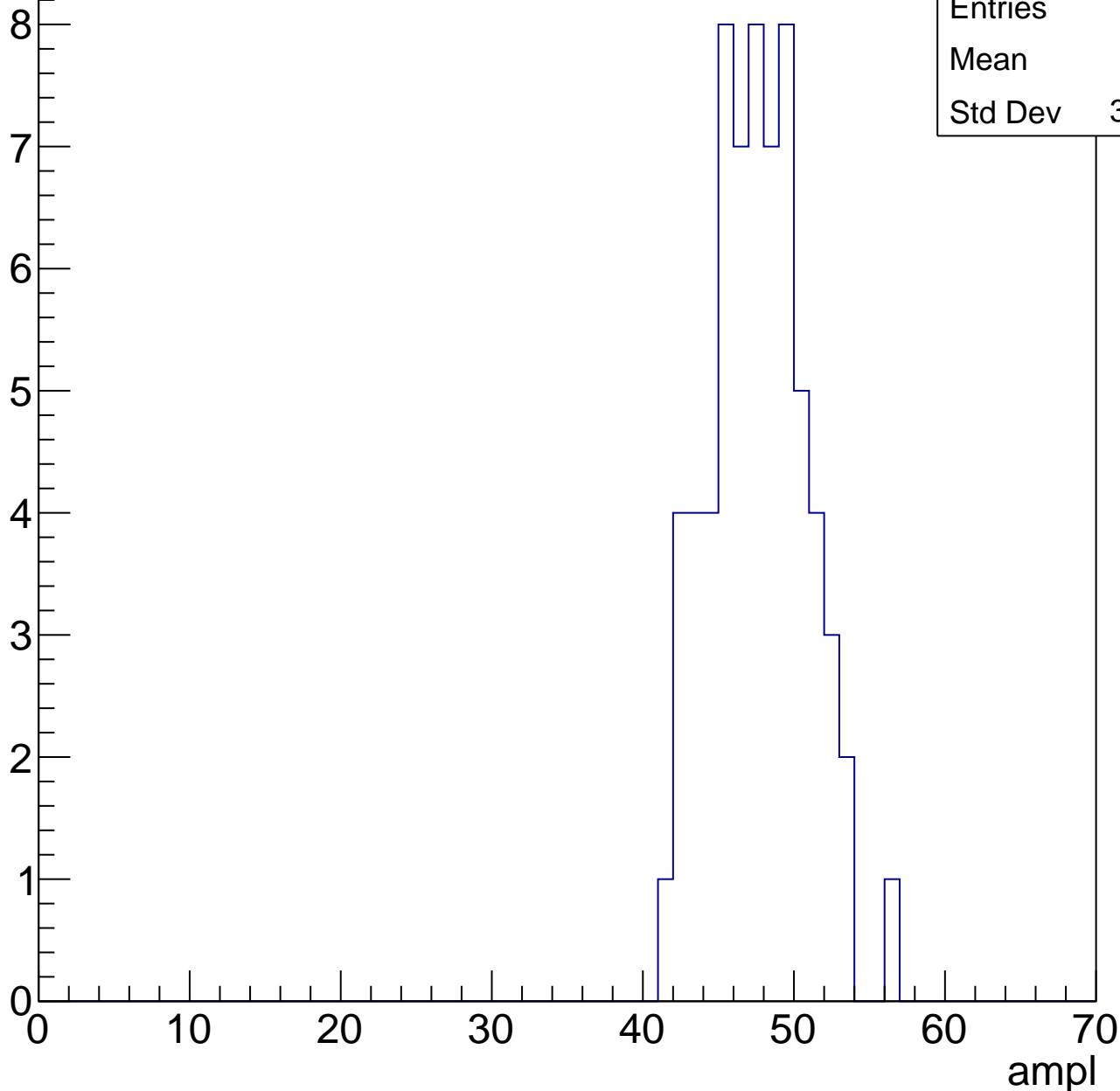


B1L000S, U13-ch55, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 47.2 |
| Std Dev | 3.134 |

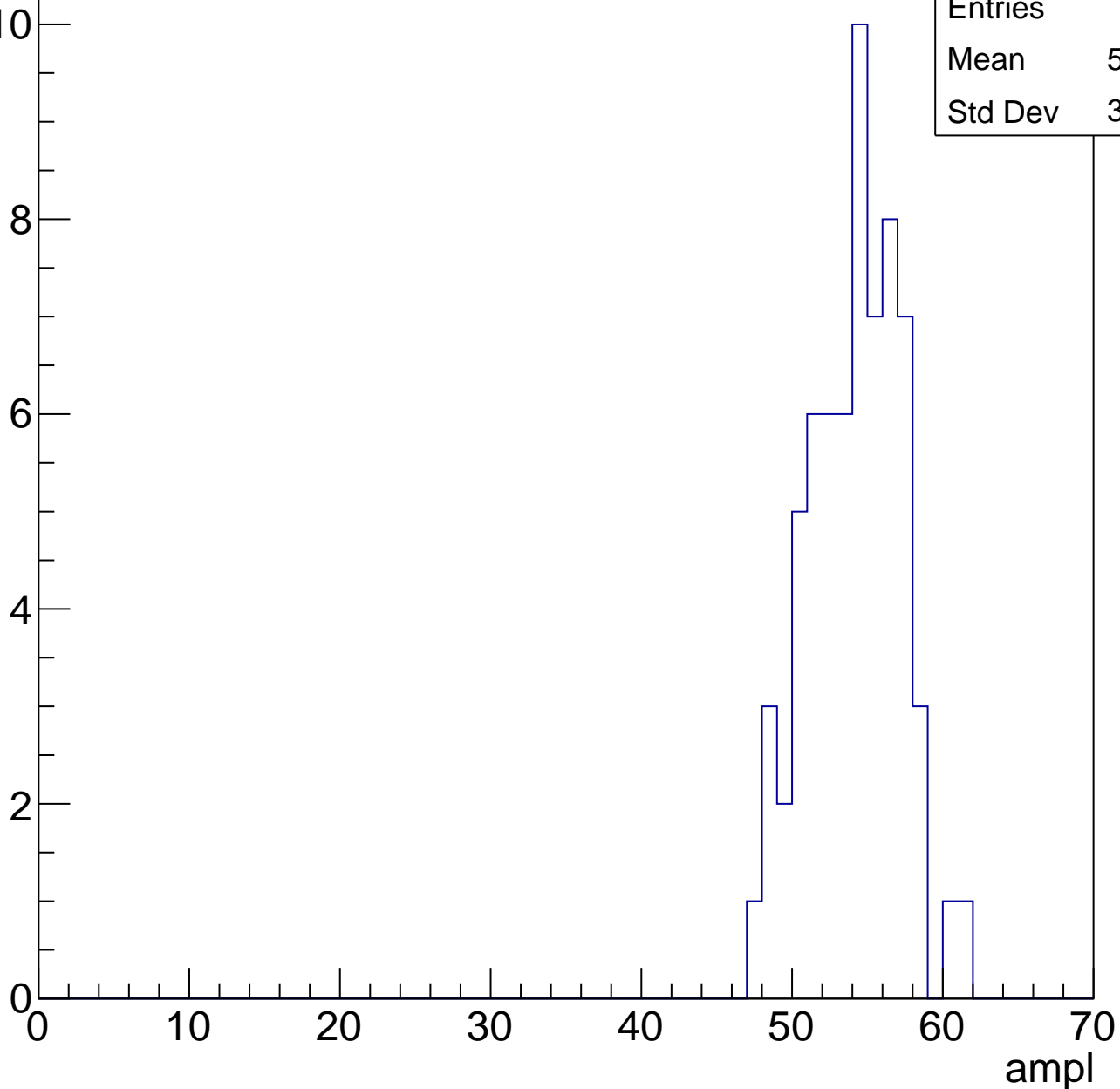


B1L000S, U13-ch55, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 53.67 |
| Std Dev | 3.012 |

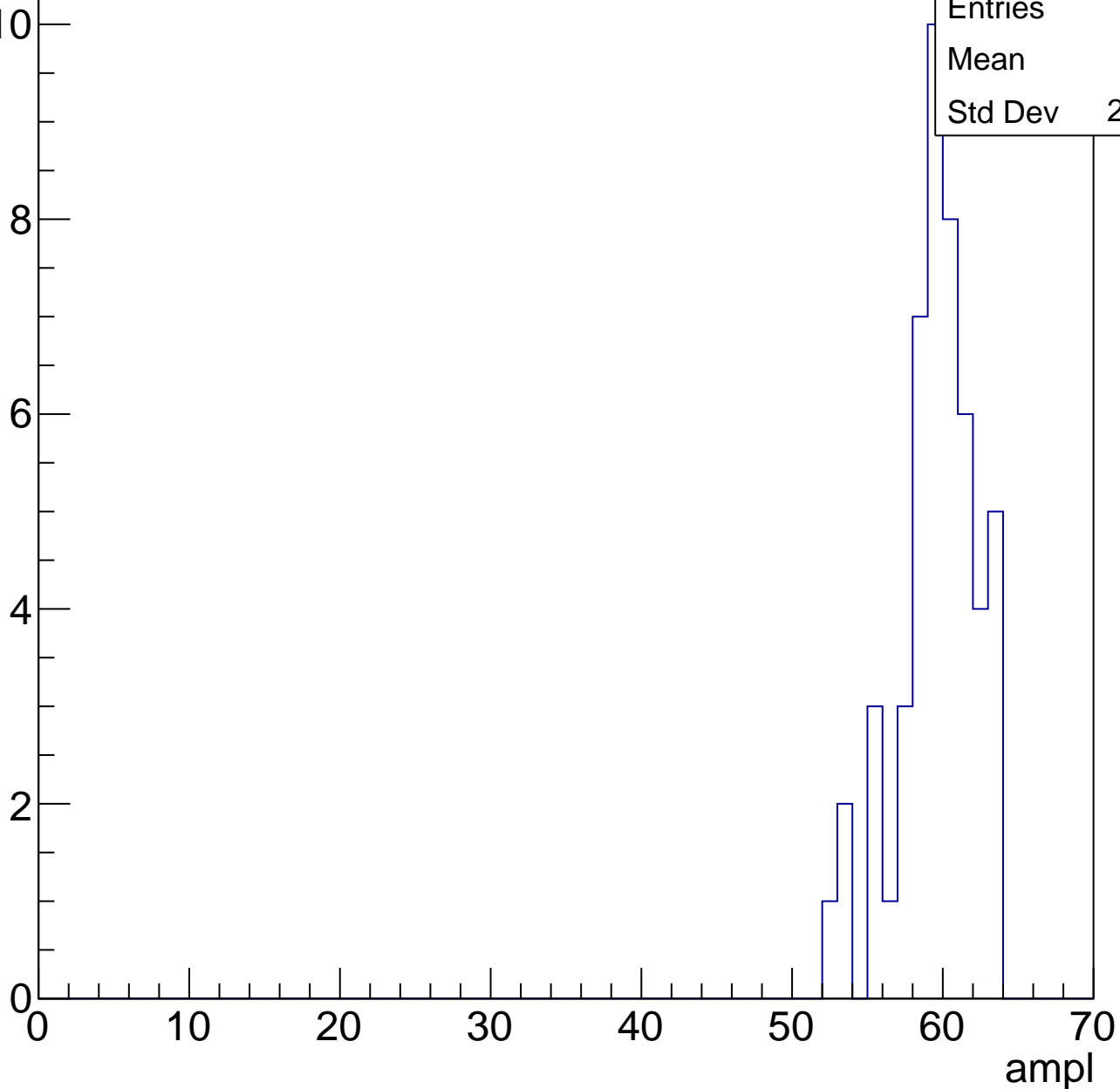


B1L000S, U13-ch55, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 59.1 |
| Std Dev | 2.625 |

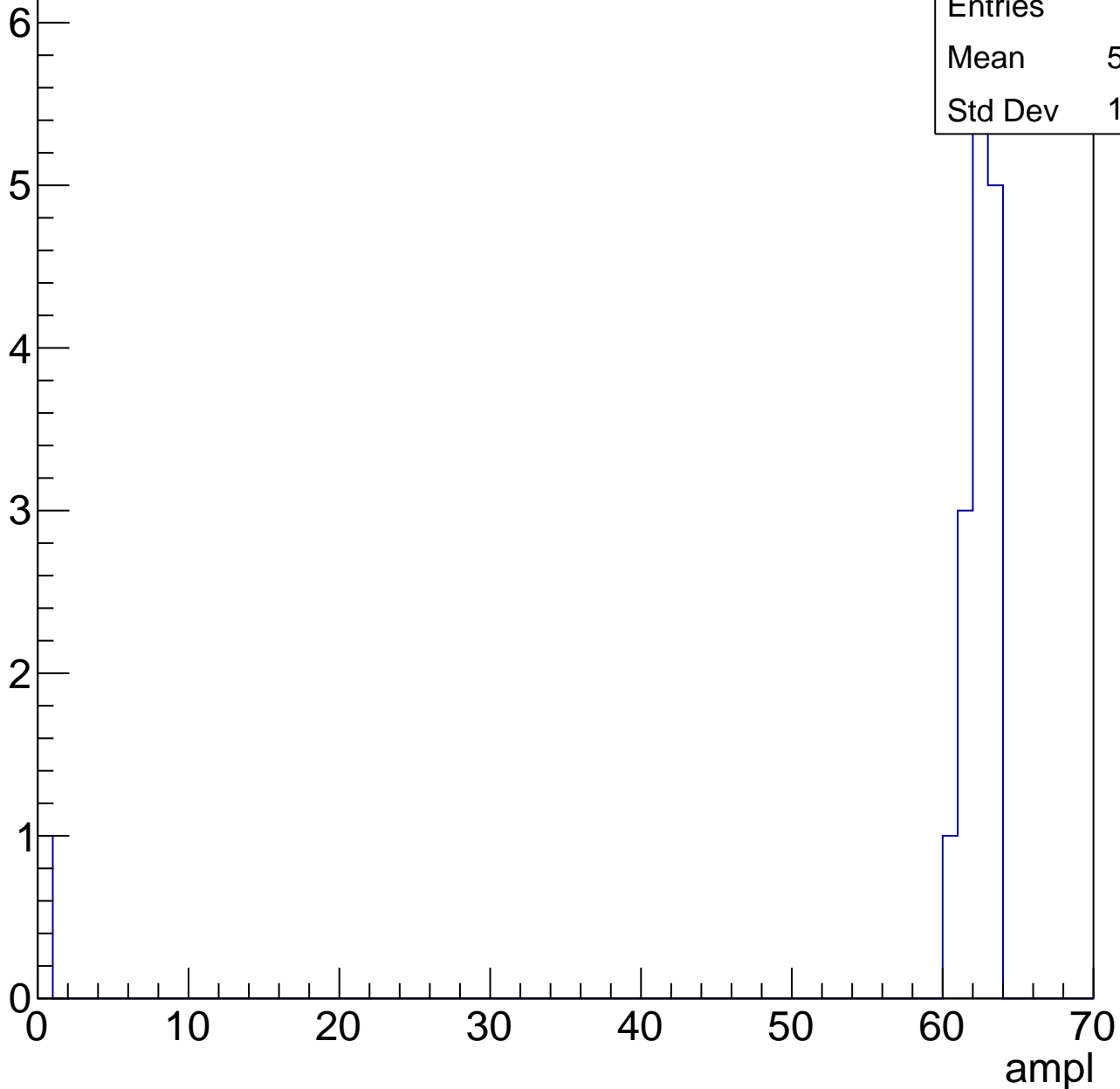


B1L000S, U13-ch55, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 16 |
| Mean | 58.12 |
| Std Dev | 15.03 |



B1L000S, U13-ch55, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 1 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch56, adc0

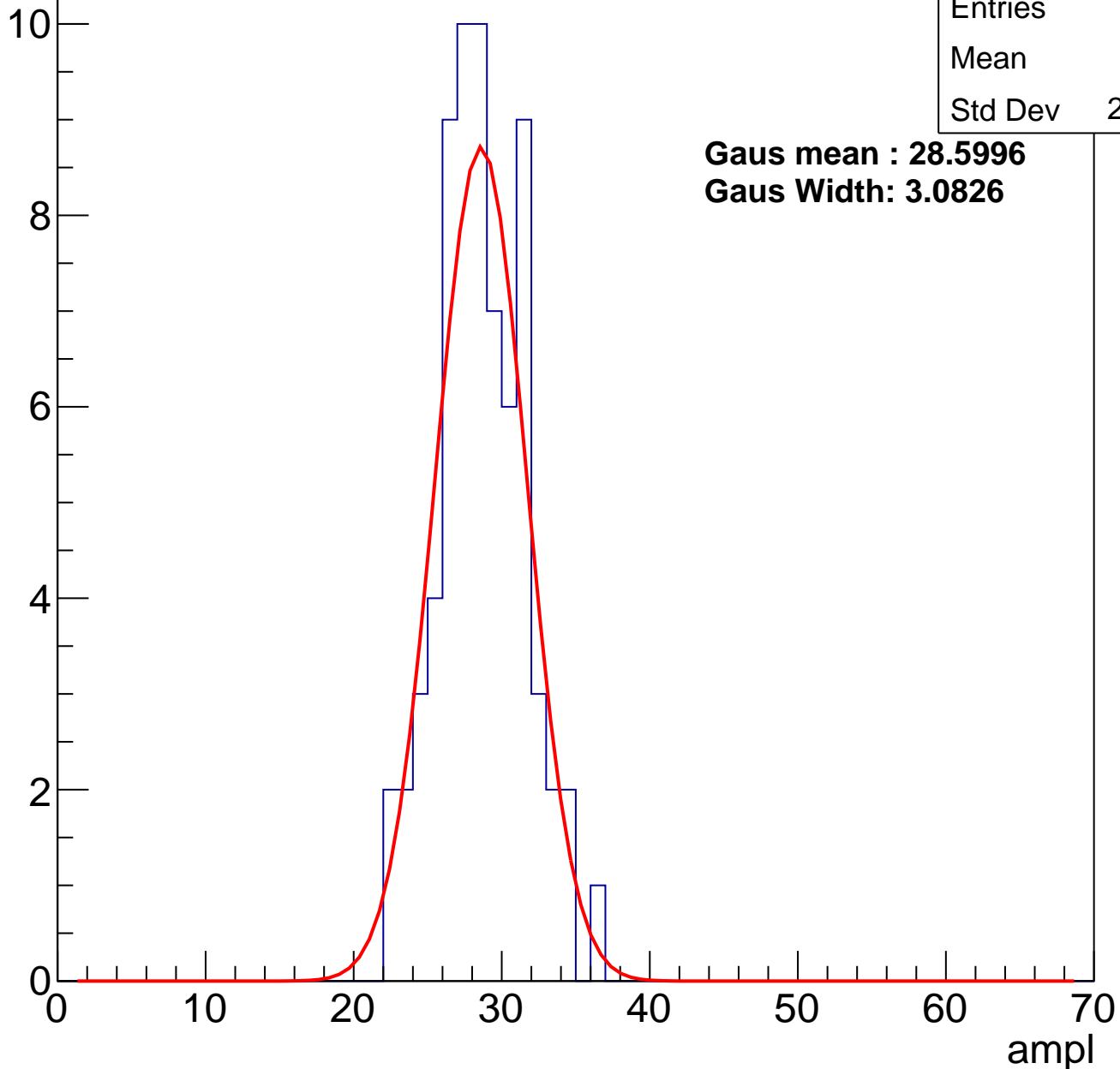
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 70 |
| Mean | 28.2 |
| Std Dev | 2.916 |

Gaus mean : 28.5996

Gaus Width: 3.0826

Entry



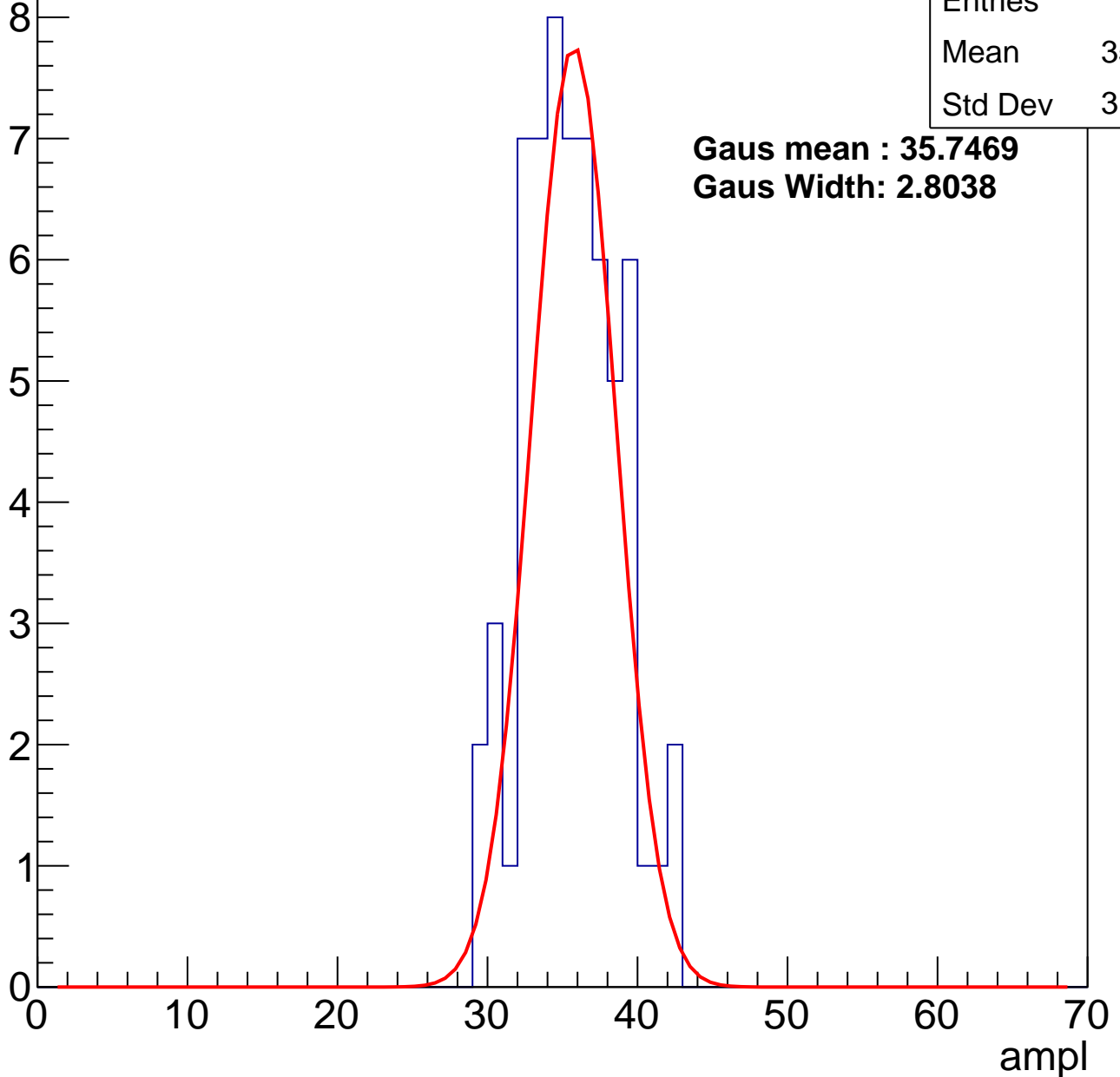
B1L000S, U13-ch56, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 35.14 |
| Std Dev | 3.065 |

Gaus mean : 35.7469
Gaus Width: 2.8038



B1L000S, U13-ch56, adc2

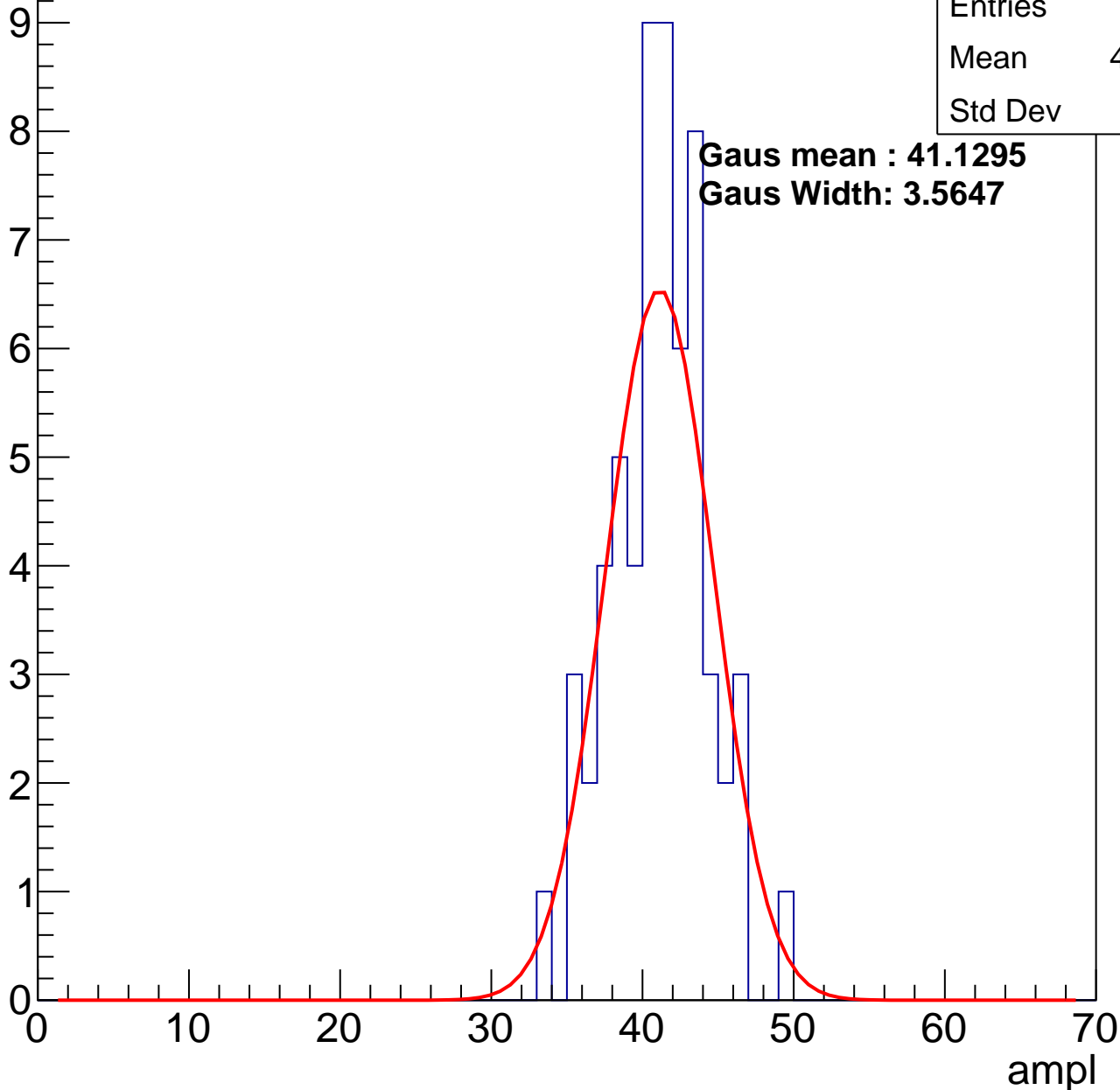
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 40.63 |
| Std Dev | 3.12 |

Gaus mean : 41.1295

Gaus Width: 3.5647



B1L000S, U13-ch56, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 70 |
| Mean | 47.67 |
| Std Dev | 3.008 |

Entry

10

8

6

4

2

0

0

10

20

30

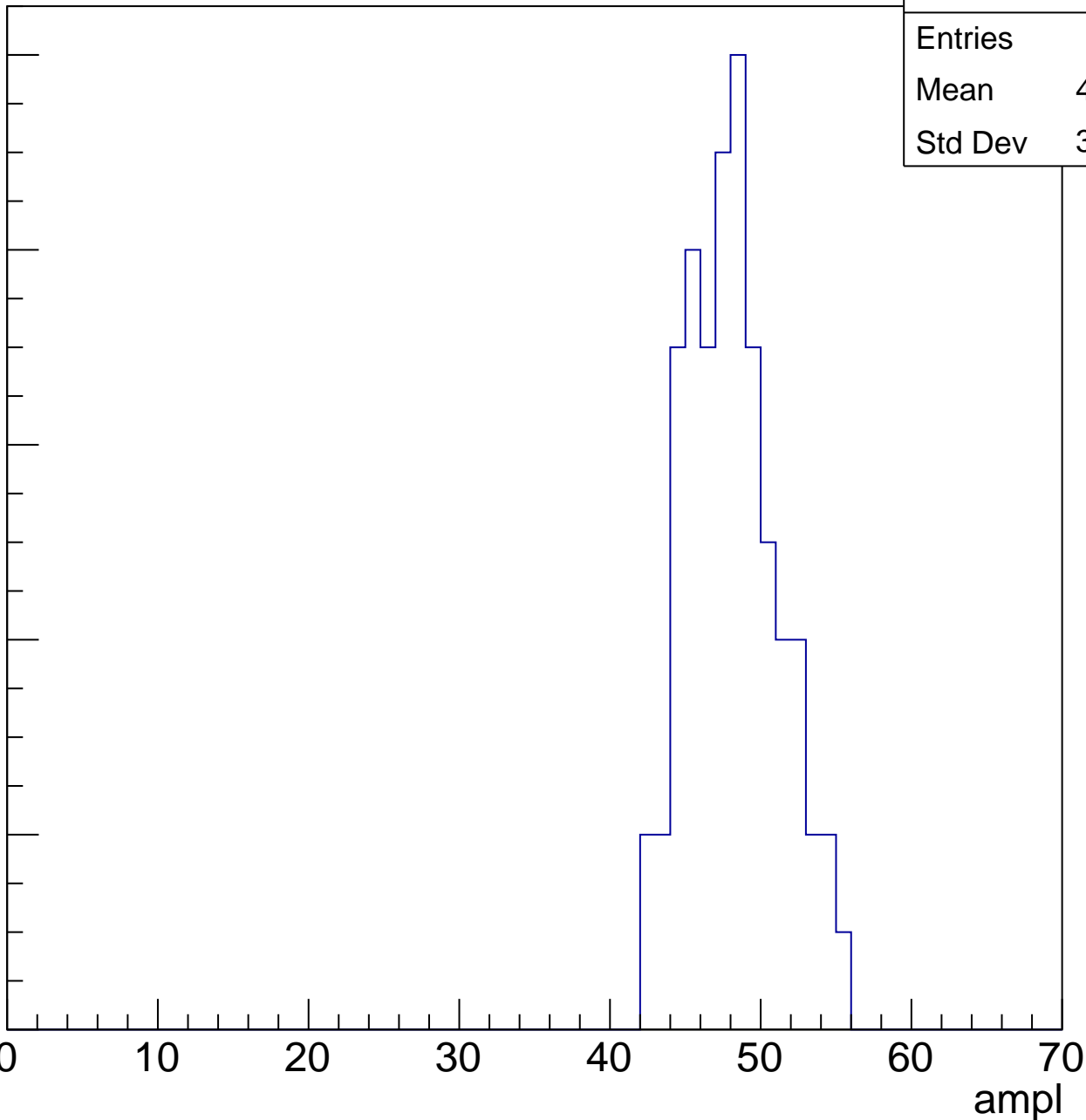
40

50

60

70

ampl

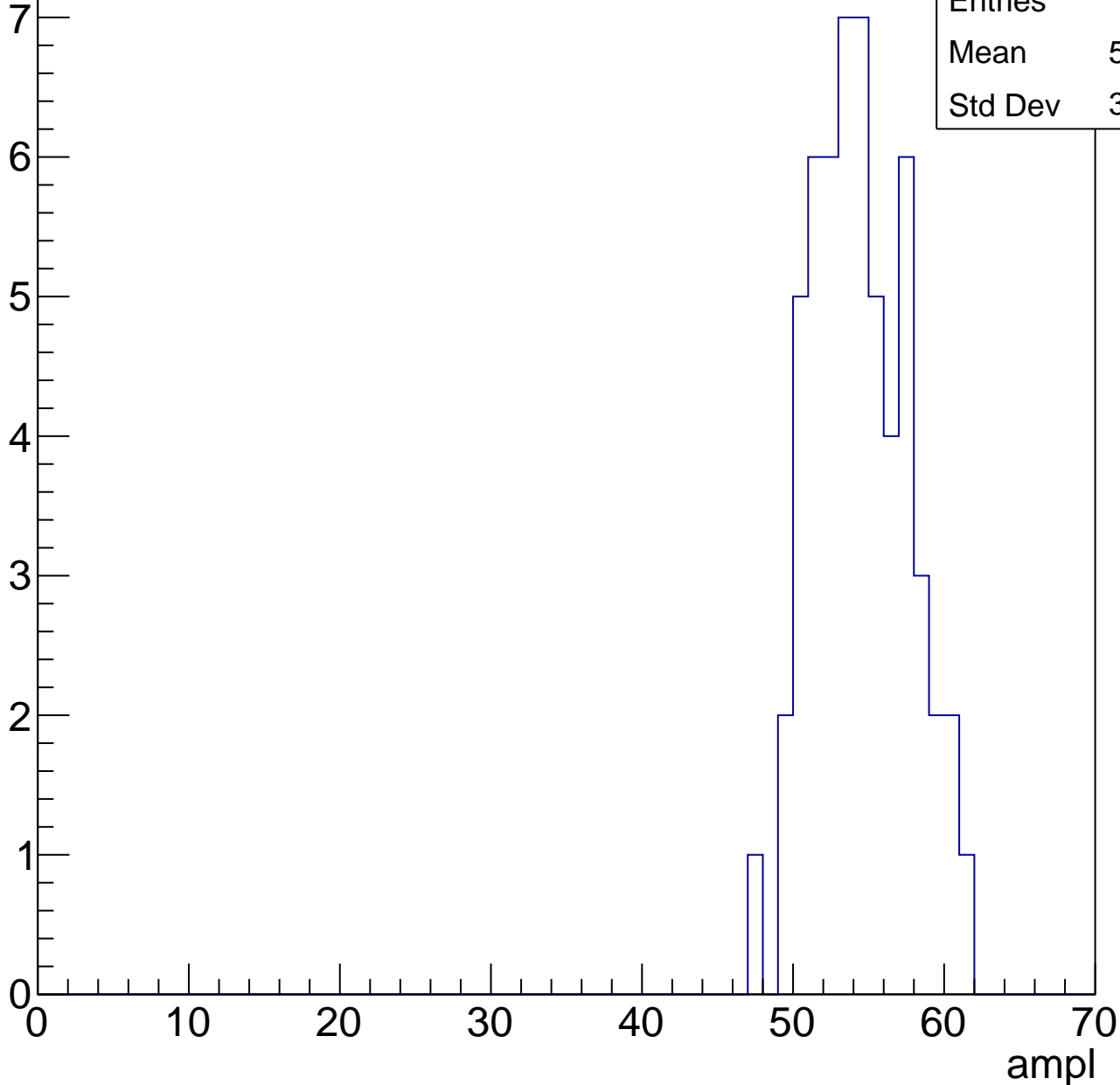


B1L000S, U13-ch56, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

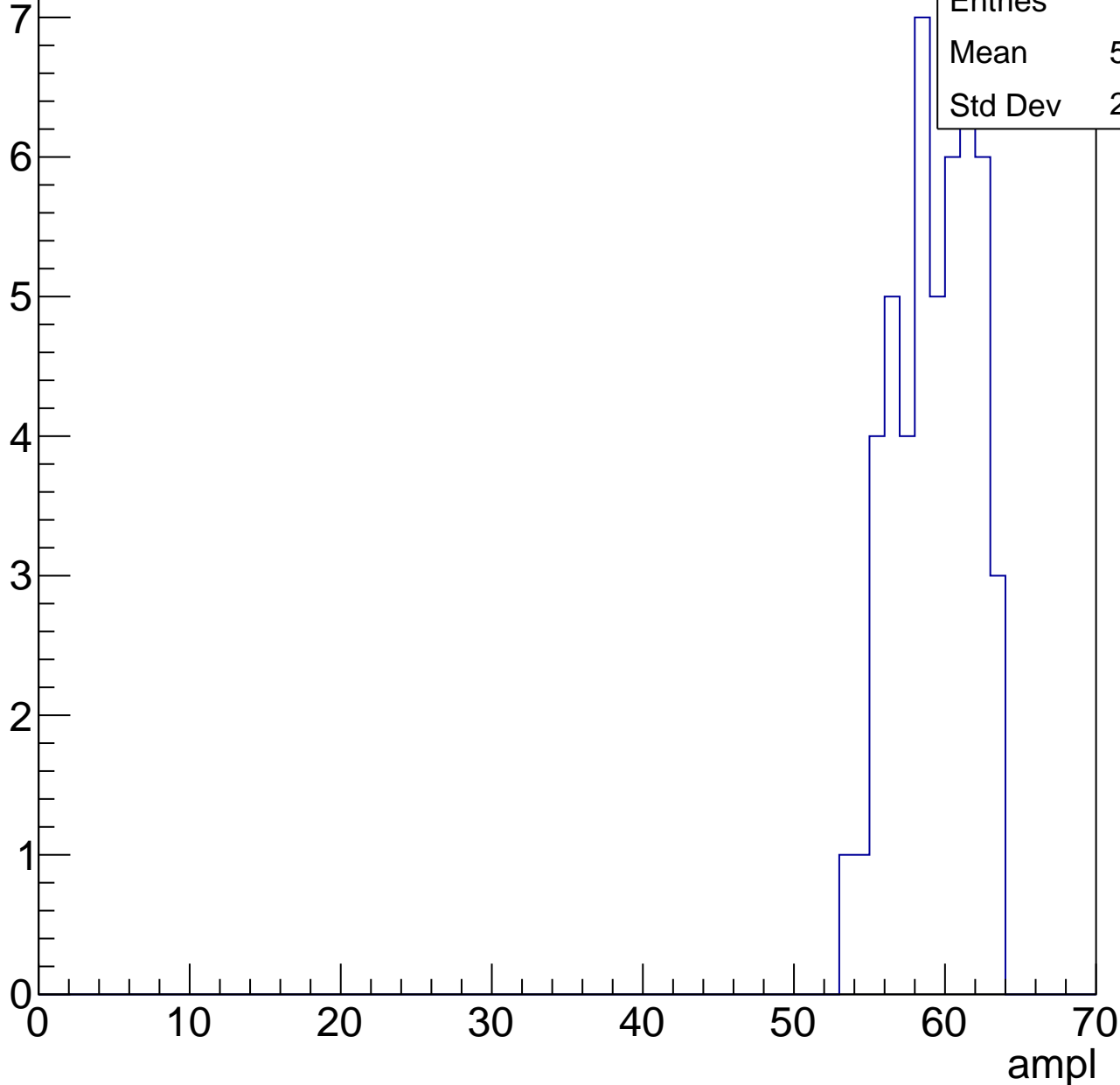
| | |
|---------|-------|
| Entries | 57 |
| Mean | 53.96 |
| Std Dev | 3.129 |



B1L000S, U13-ch56, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



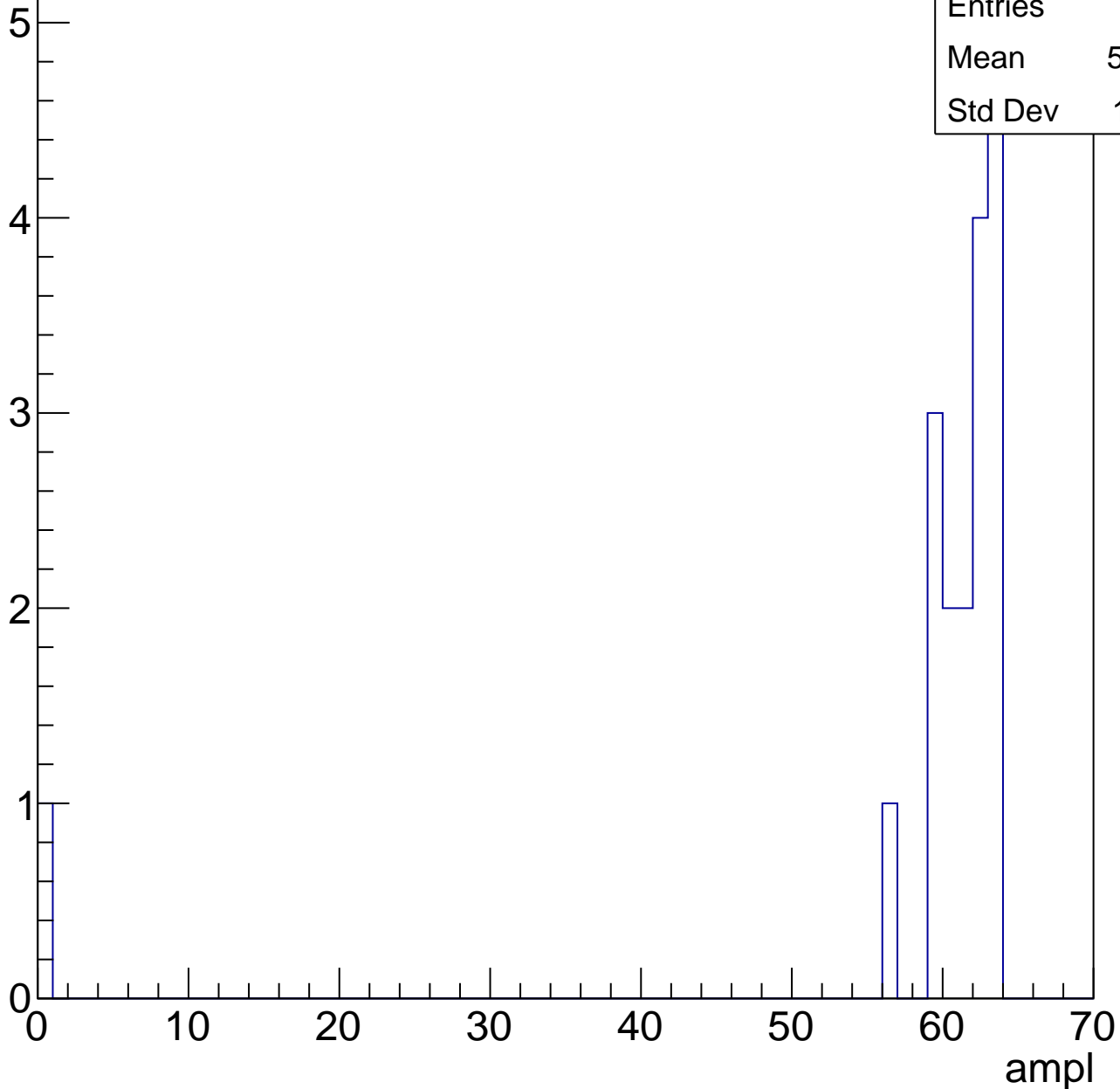
| | |
|---------|-------|
| Entries | 49 |
| Mean | 58.86 |
| Std Dev | 2.587 |

B1L000S, U13-ch56, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

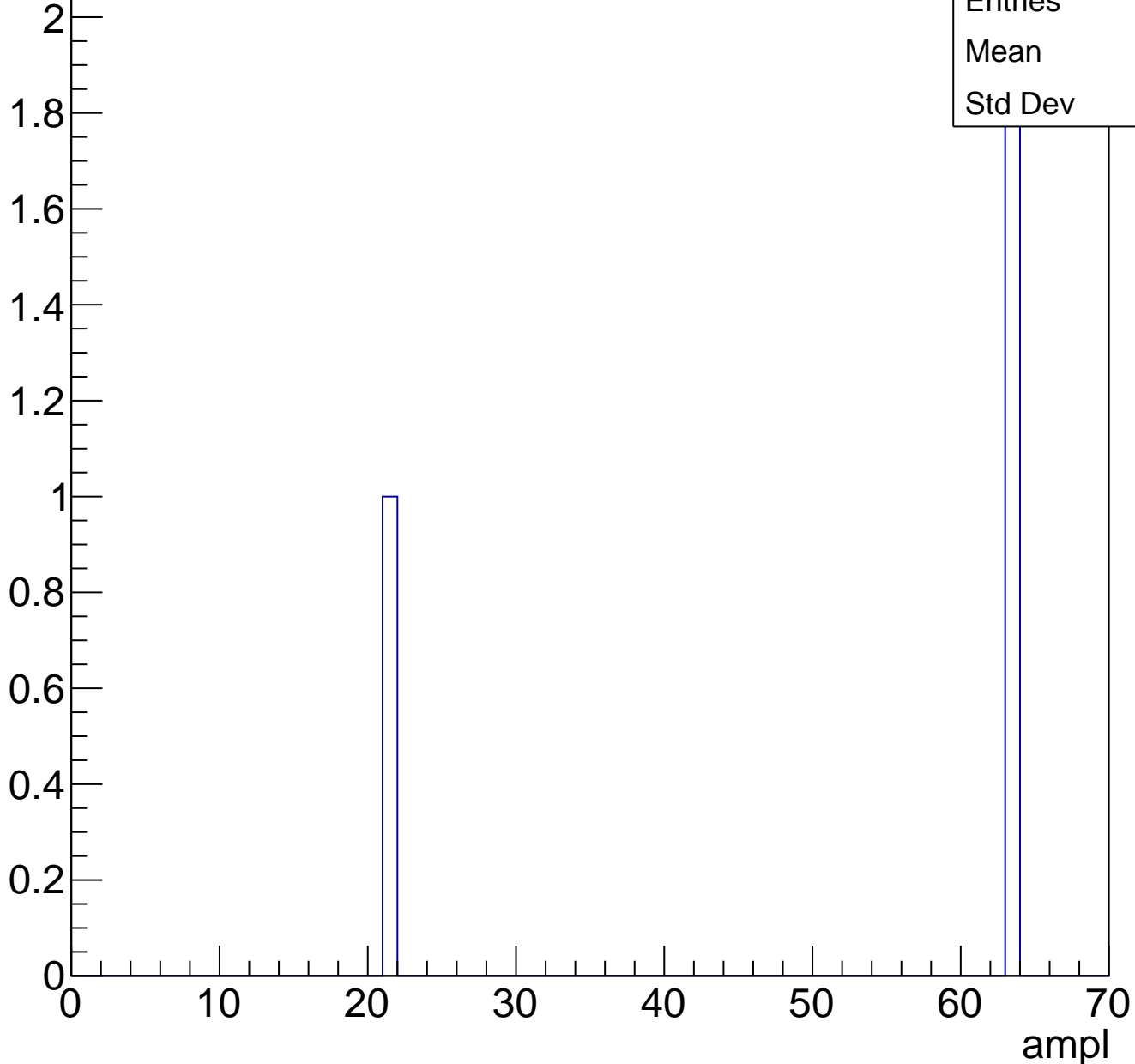
| | |
|---------|-------|
| Entries | 18 |
| Mean | 57.67 |
| Std Dev | 14.11 |



B1L000S, U13-ch56, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|------|
| Entries | 3 |
| Mean | 49 |
| Std Dev | 19.8 |

B1L000S, U13-ch57, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 70 |
| Mean | 28.61 |
| Std Dev | 2.9 |

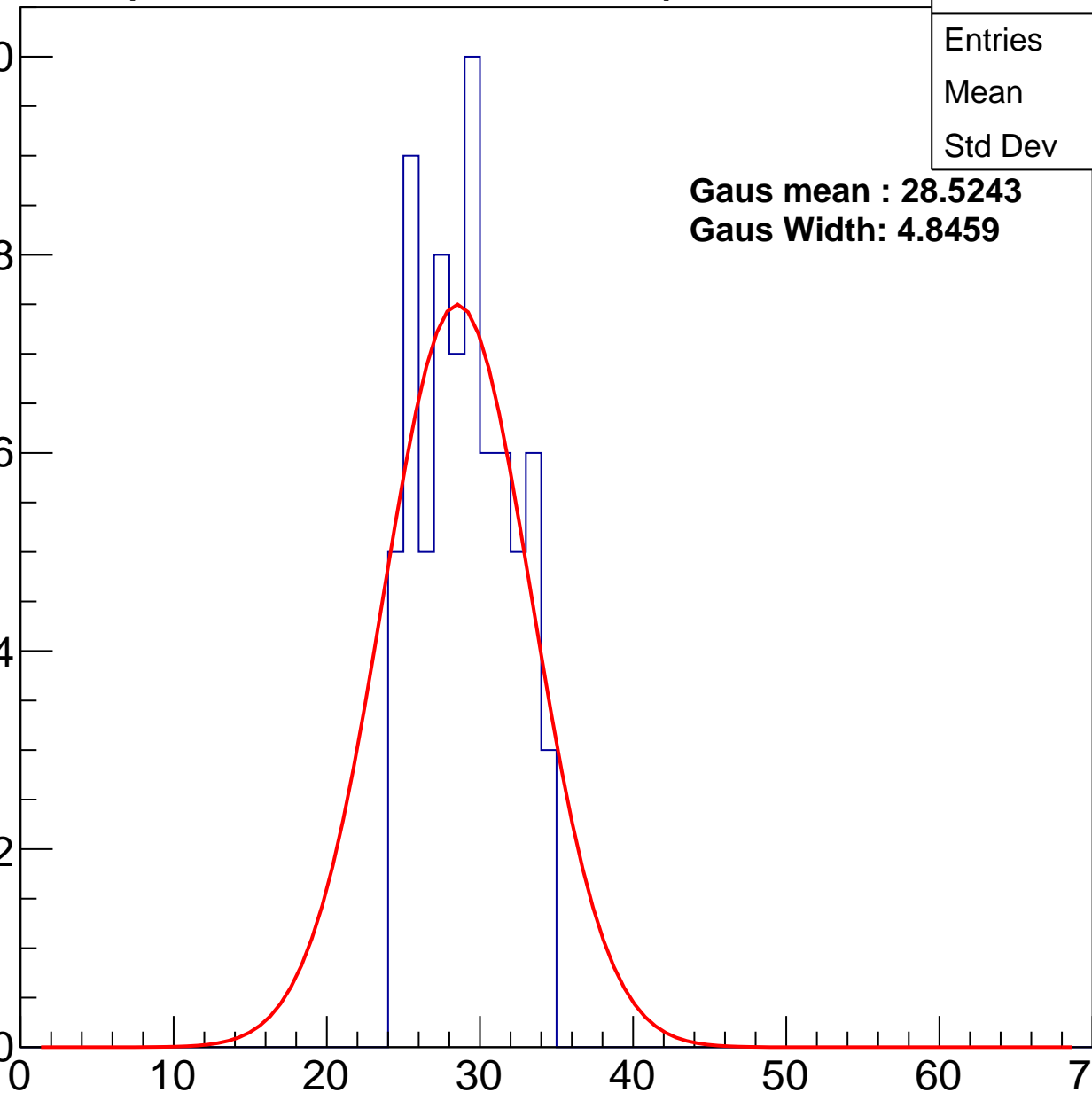
Gaus mean : 28.5243

Gaus Width: 4.8459

Entry

10
8
6
4
2
0

ampl



B1L000S, U13-ch57, adc1

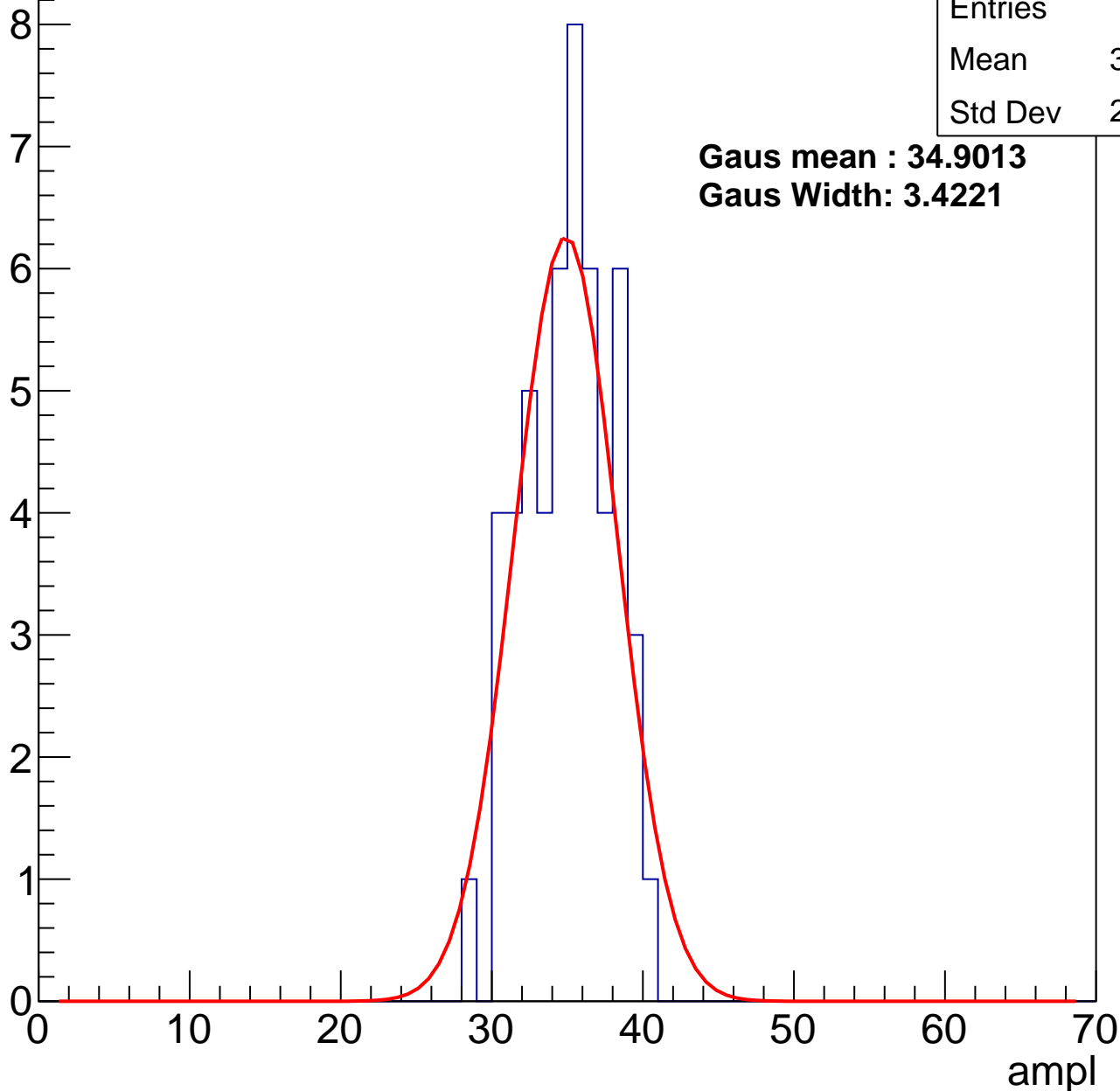
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 34.56 |
| Std Dev | 2.838 |

Gaus mean : 34.9013

Gaus Width: 3.4221



B1L000S, U13-ch57, adc2

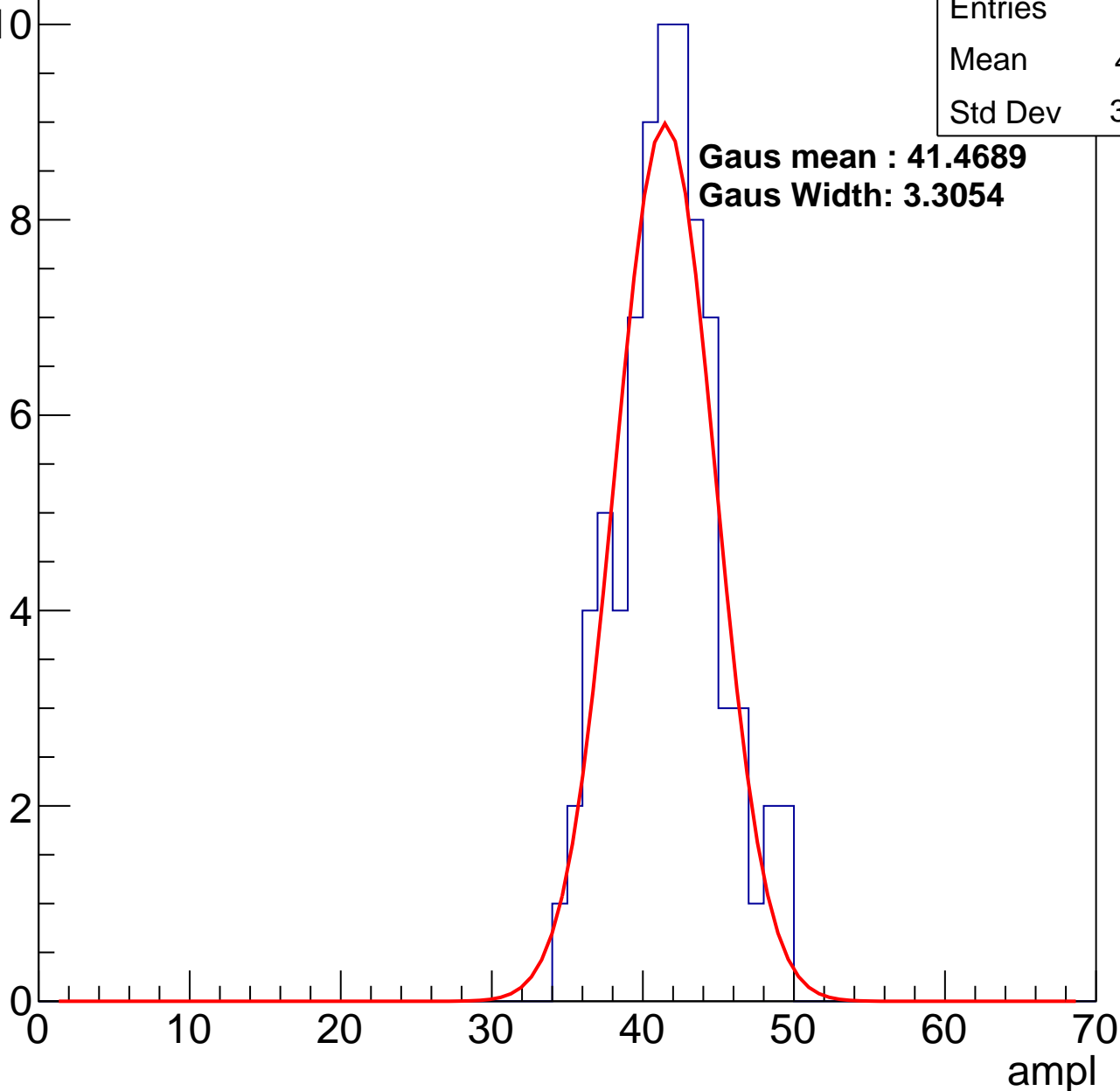
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 41.21 |
| Std Dev | 3.322 |

Gaus mean : 41.4689

Gaus Width: 3.3054

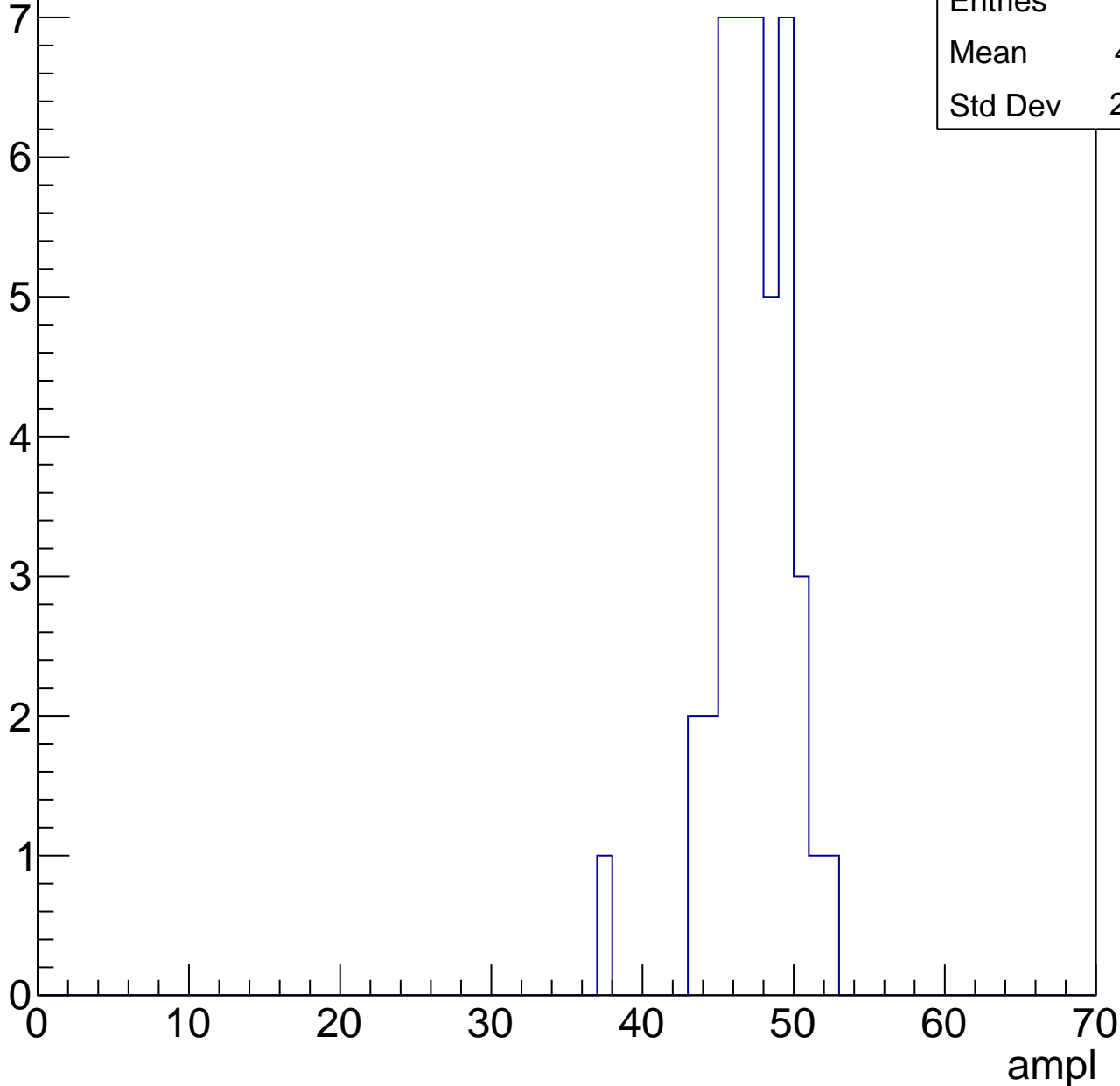


B1L000S, U13-ch57, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 43 |
| Mean | 46.81 |
| Std Dev | 2.572 |

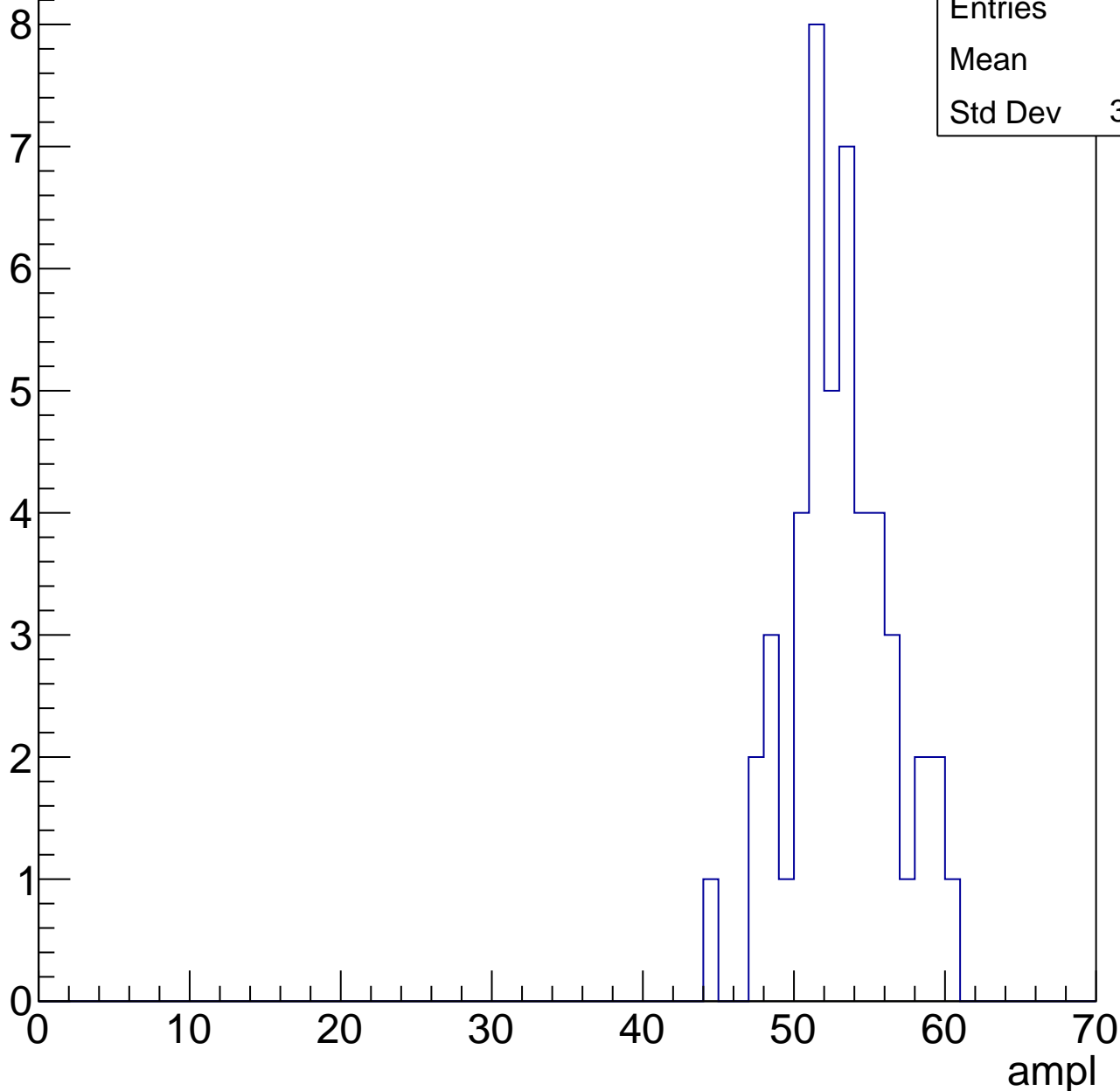


B1L000S, U13-ch57, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

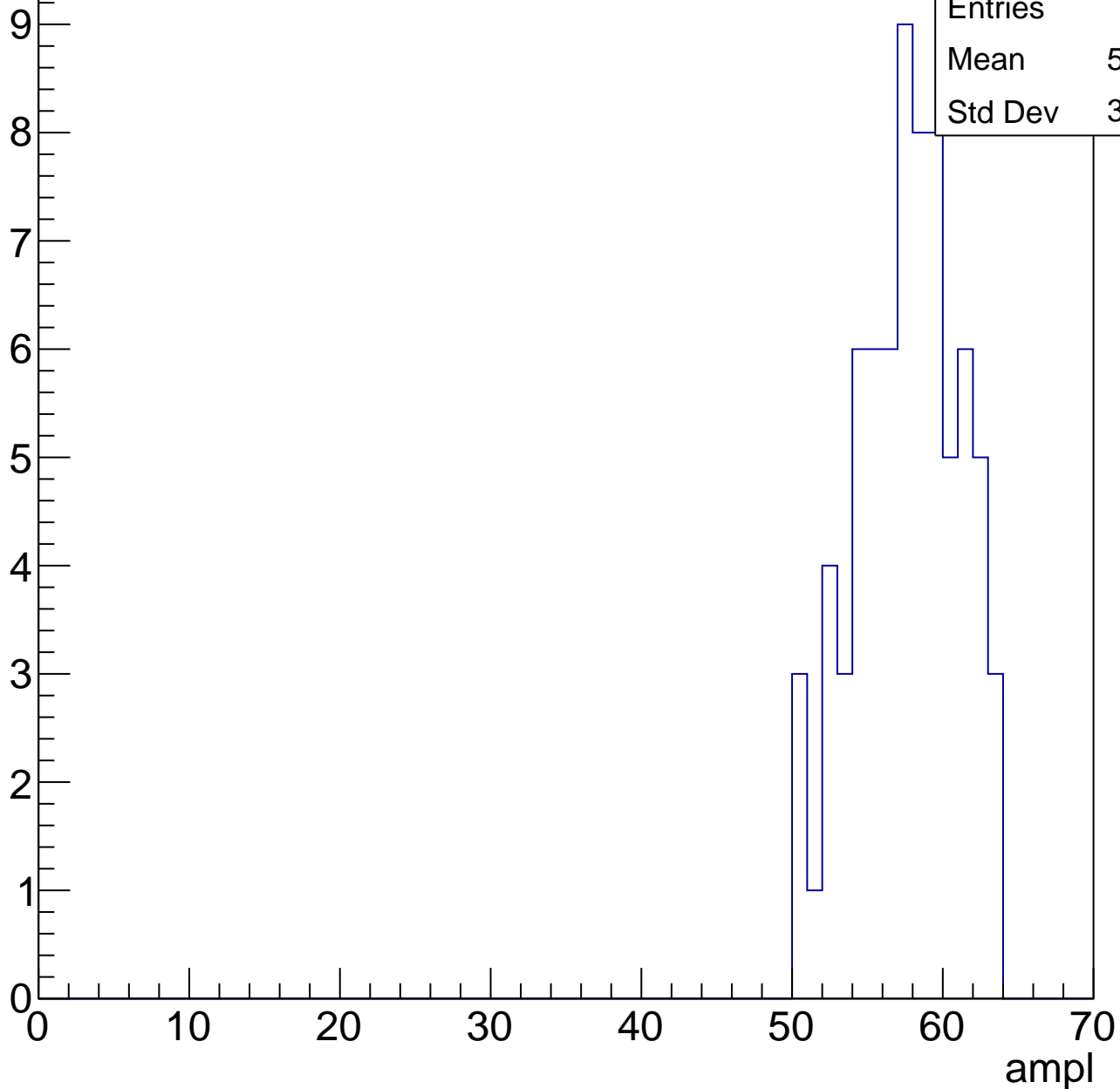
| | |
|---------|-------|
| Entries | 48 |
| Mean | 52.6 |
| Std Dev | 3.365 |



B1L000S, U13-ch57, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

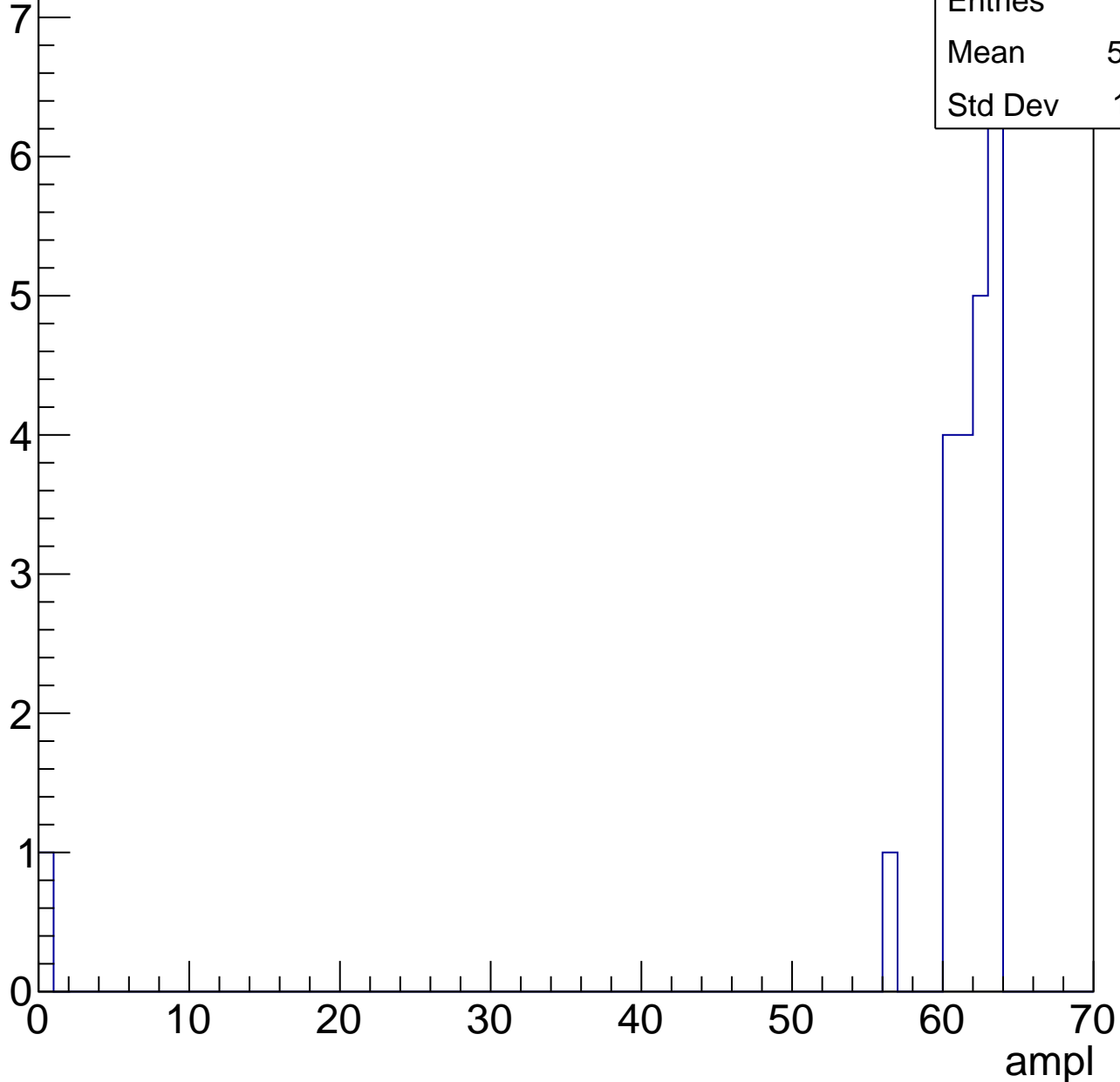


B1L000S, U13-ch57, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 22 |
| Mean | 58.68 |
| Std Dev | 12.91 |



B1L000S, U13-ch57, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 1 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch58, adc0

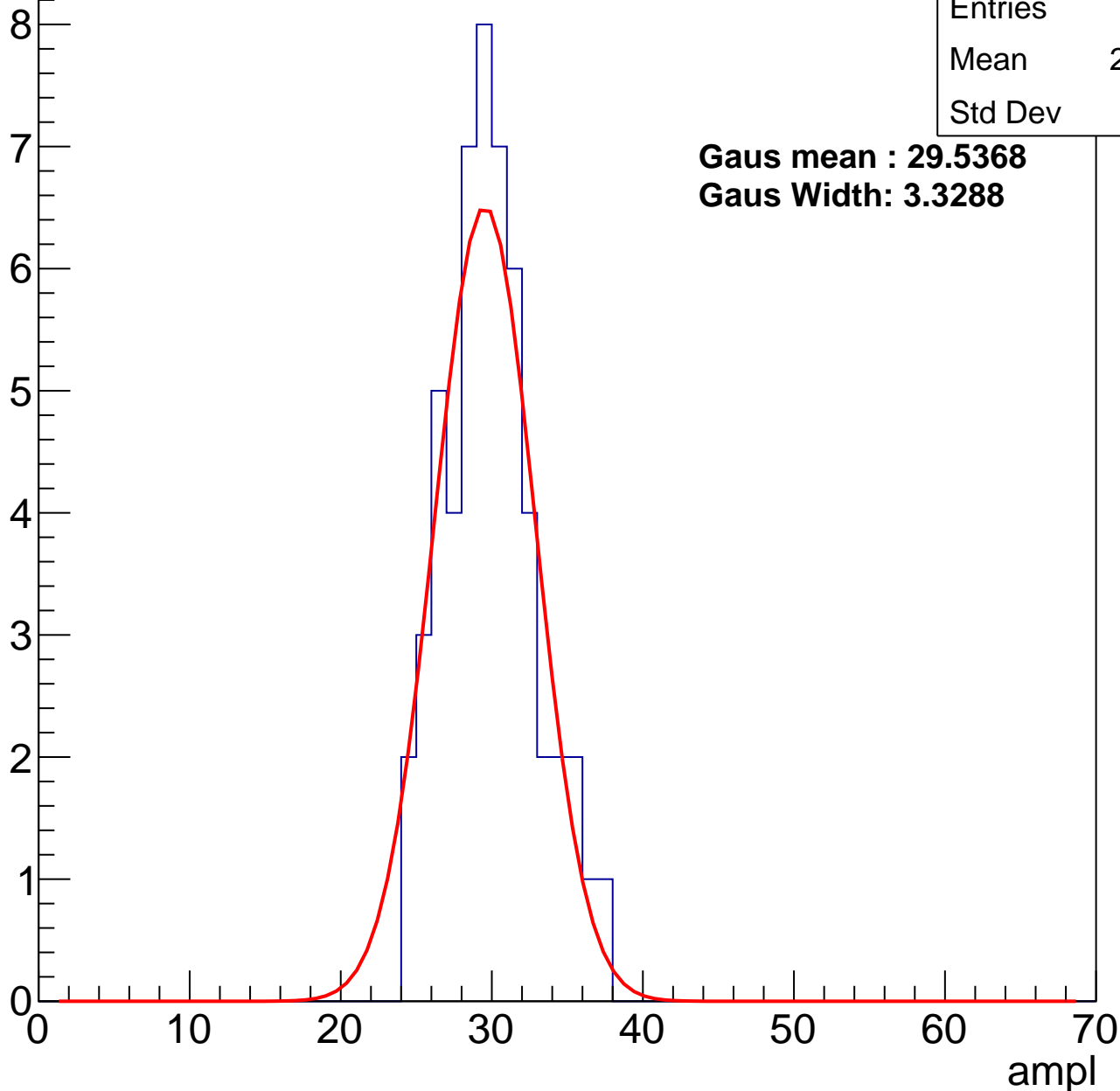
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 29.44 |
| Std Dev | 3.01 |

Gaus mean : 29.5368

Gaus Width: 3.3288



B1L000S, U13-ch58, adc1

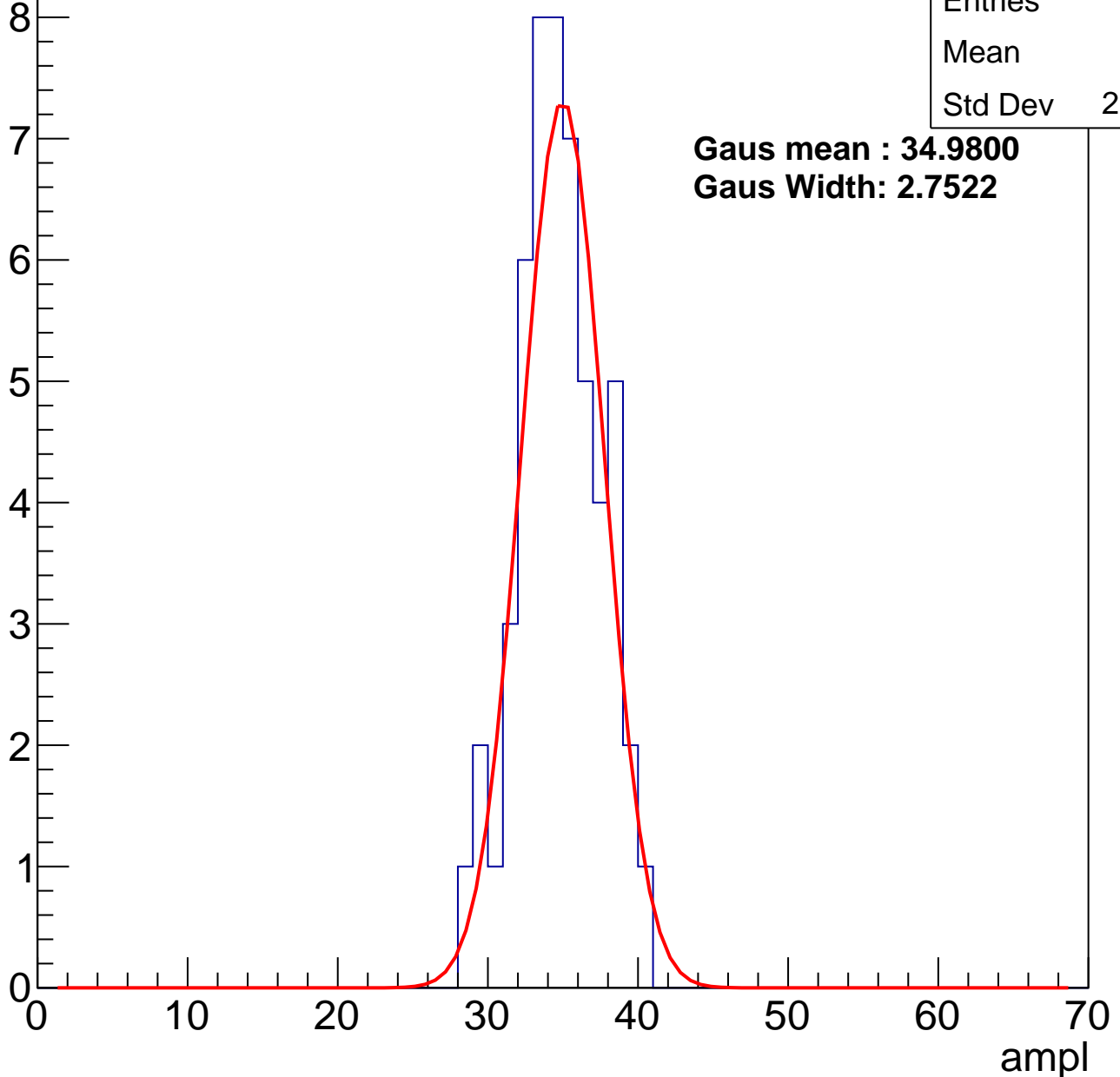
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 34.3 |
| Std Dev | 2.696 |

Gaus mean : 34.9800

Gaus Width: 2.7522



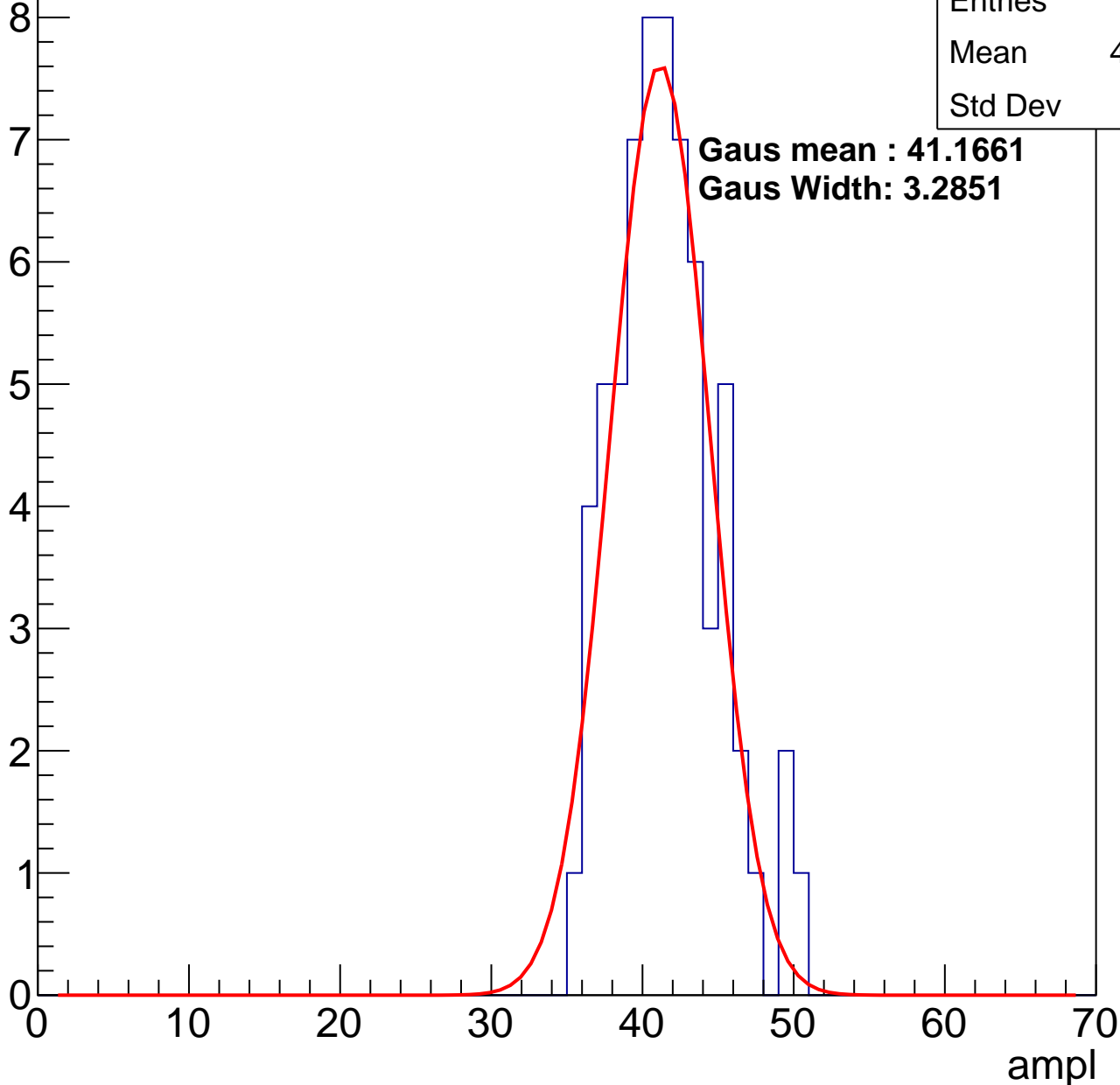
B1L000S, U13-ch58, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 41.09 |
| Std Dev | 3.35 |

Gaus mean : 41.1661
Gaus Width: 3.2851

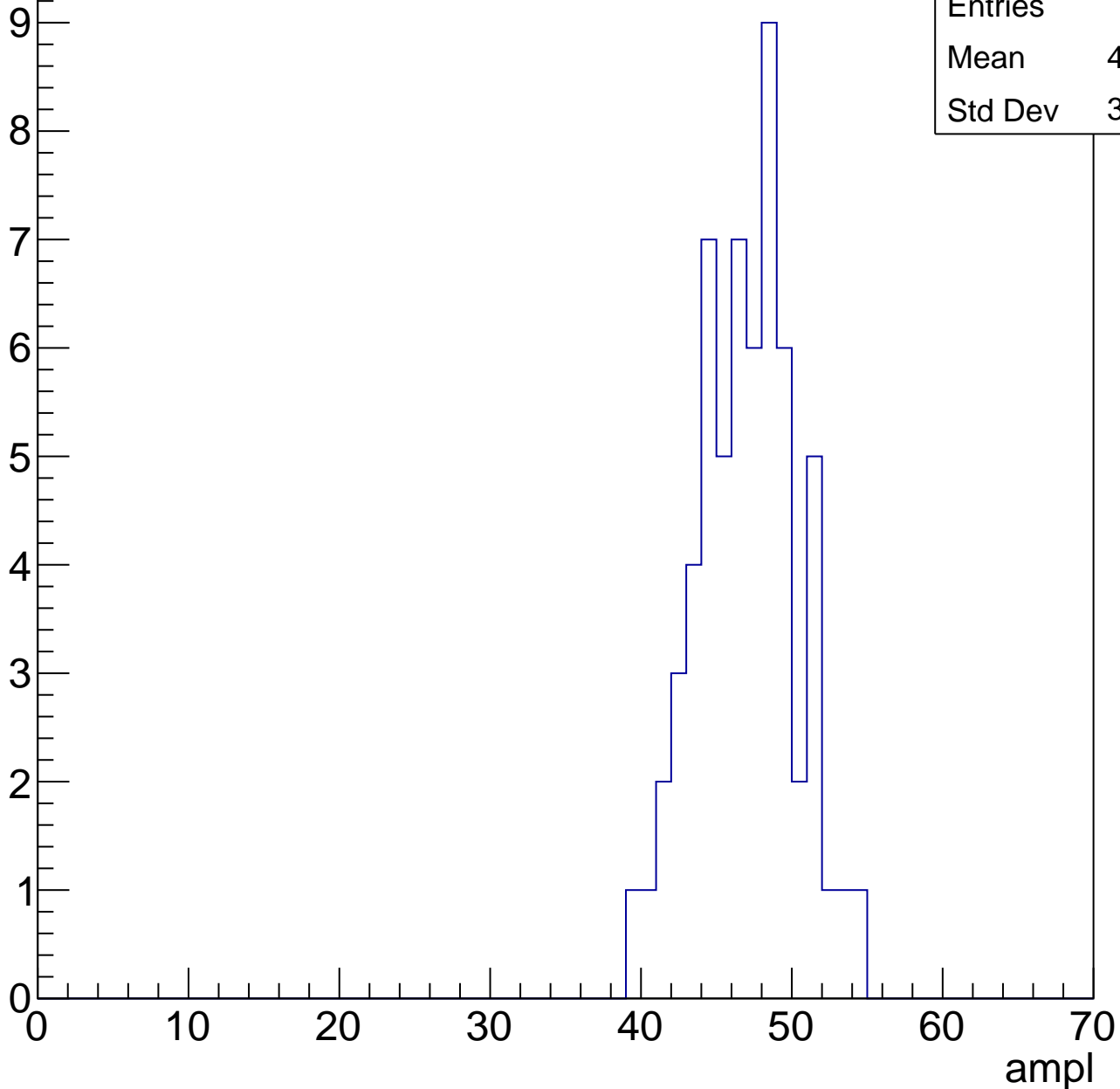


B1L000S, U13-ch58, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 46.49 |
| Std Dev | 3.237 |

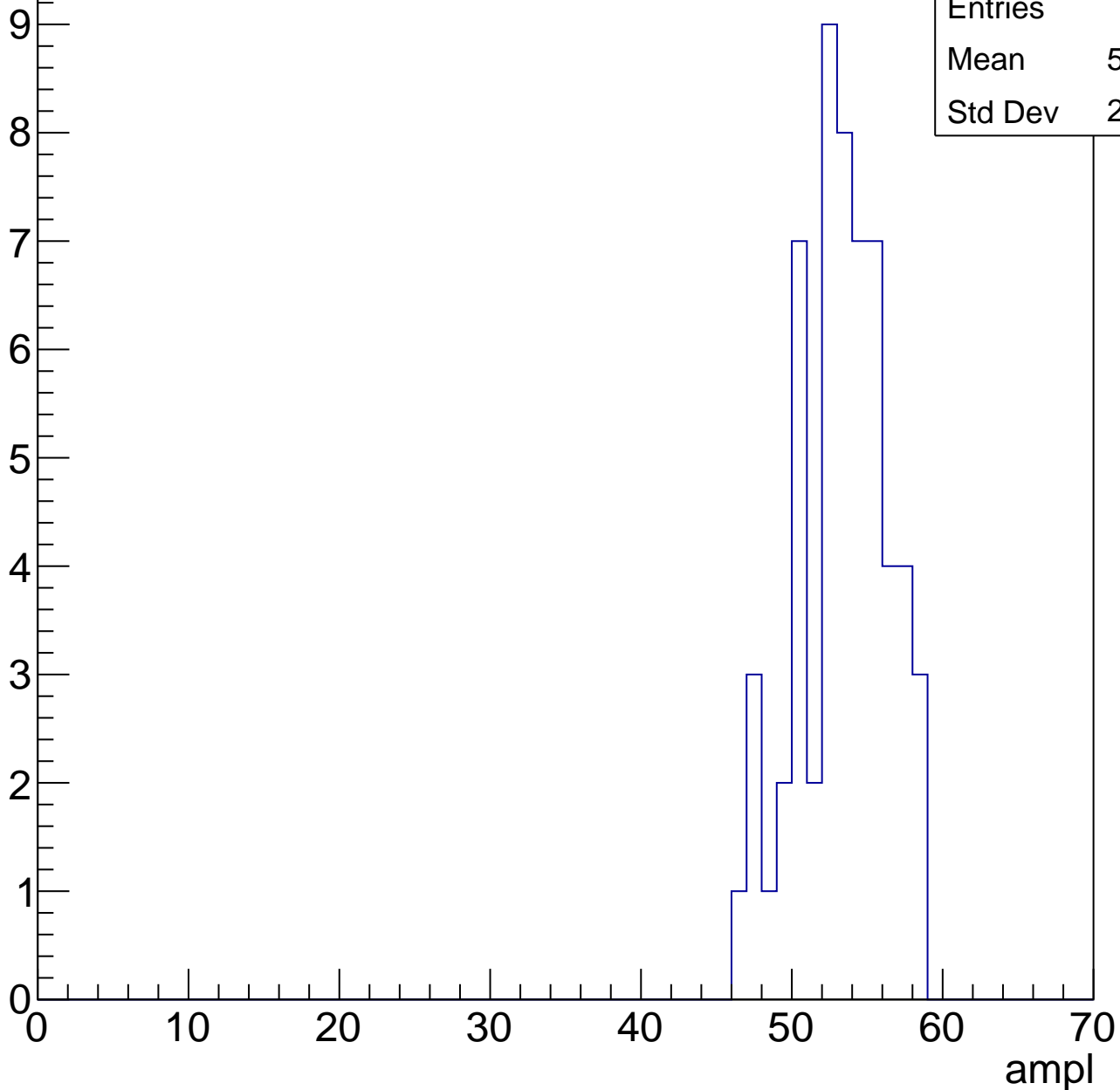


B1L000S, U13-ch58, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

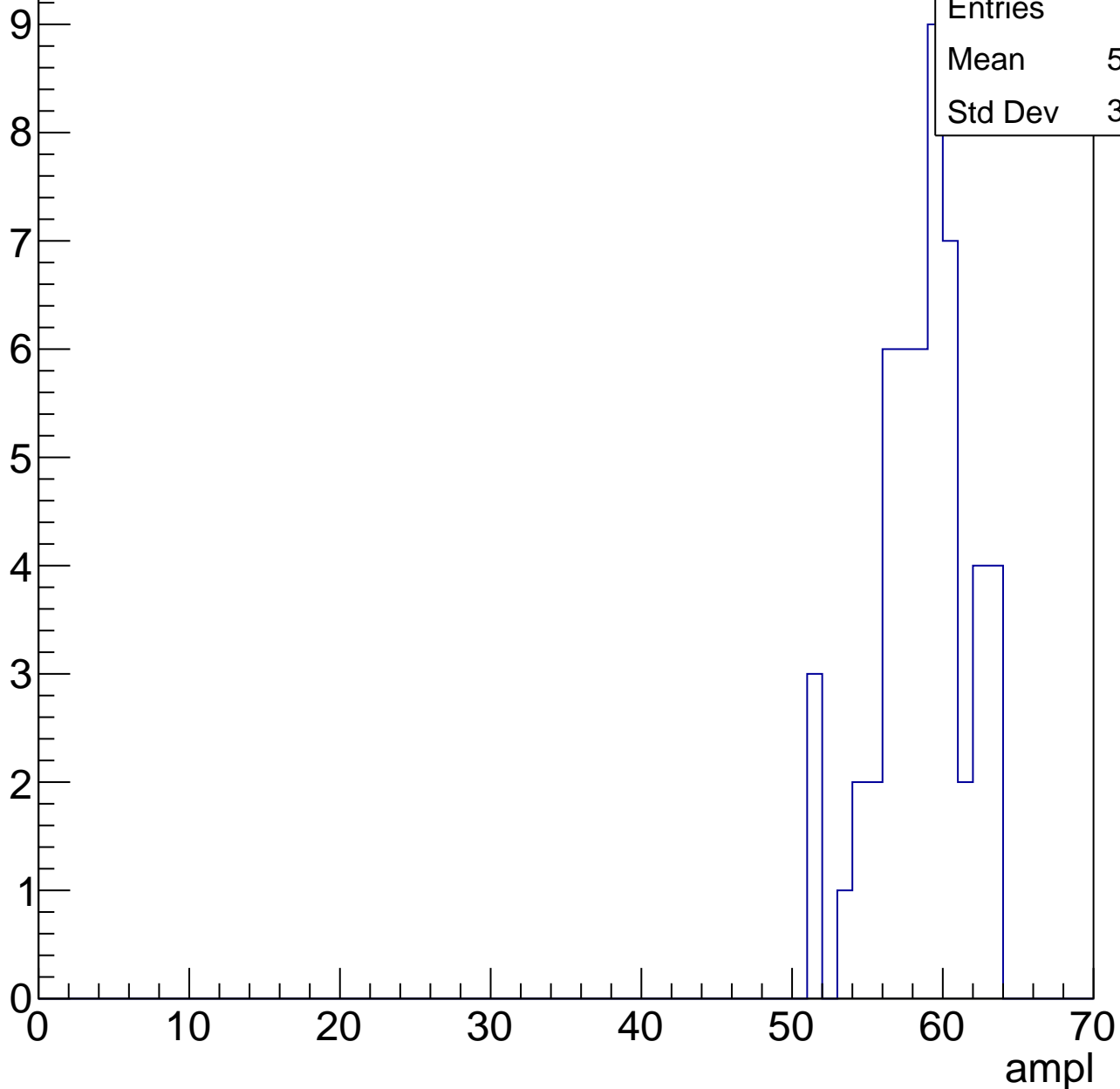
| | |
|---------|-------|
| Entries | 58 |
| Mean | 52.86 |
| Std Dev | 2.945 |



B1L000S, U13-ch58, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

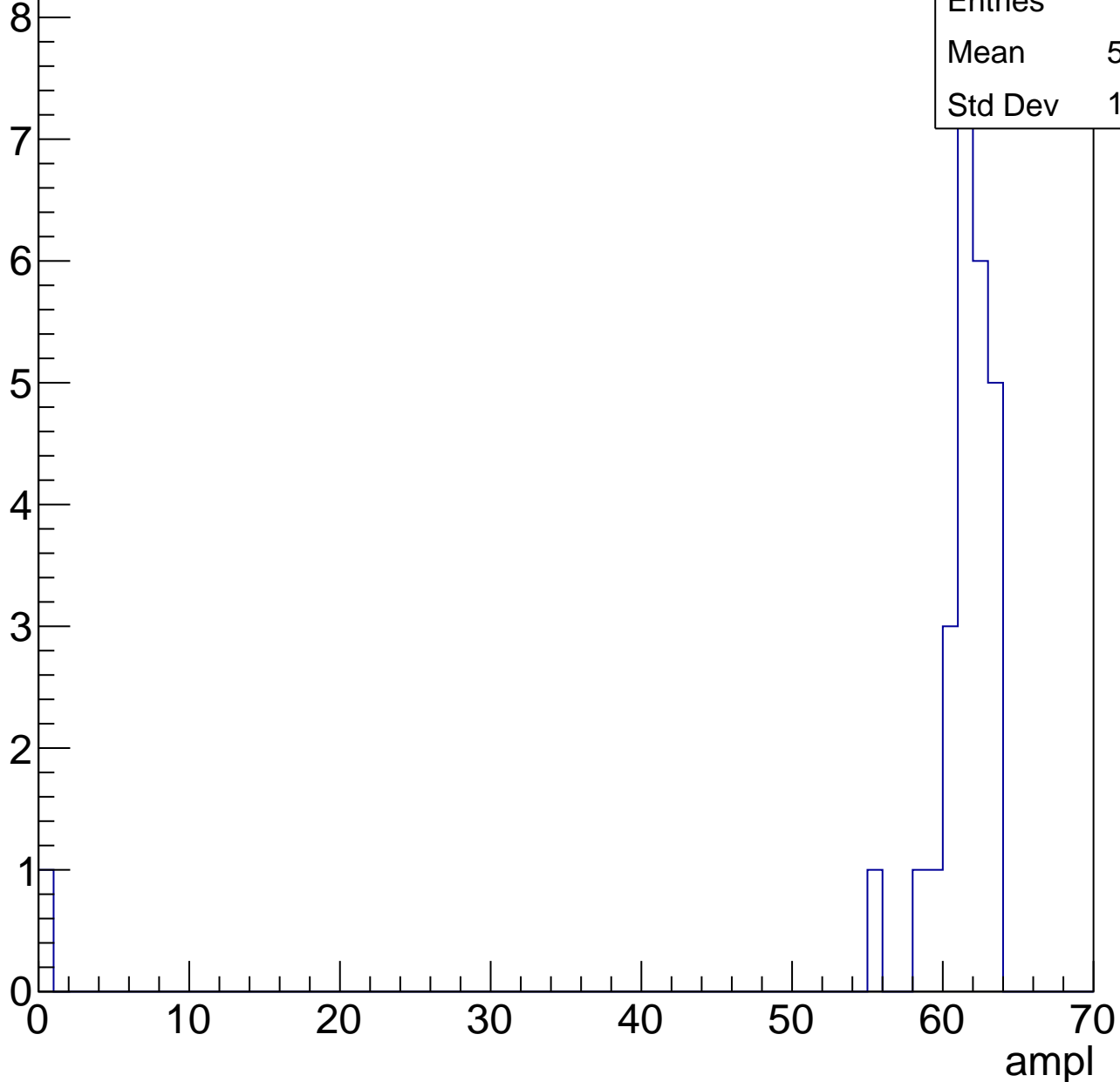


B1L000S, U13-ch58, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 26 |
| Mean | 58.73 |
| Std Dev | 11.87 |



B1L000S, U13-ch58, adc7

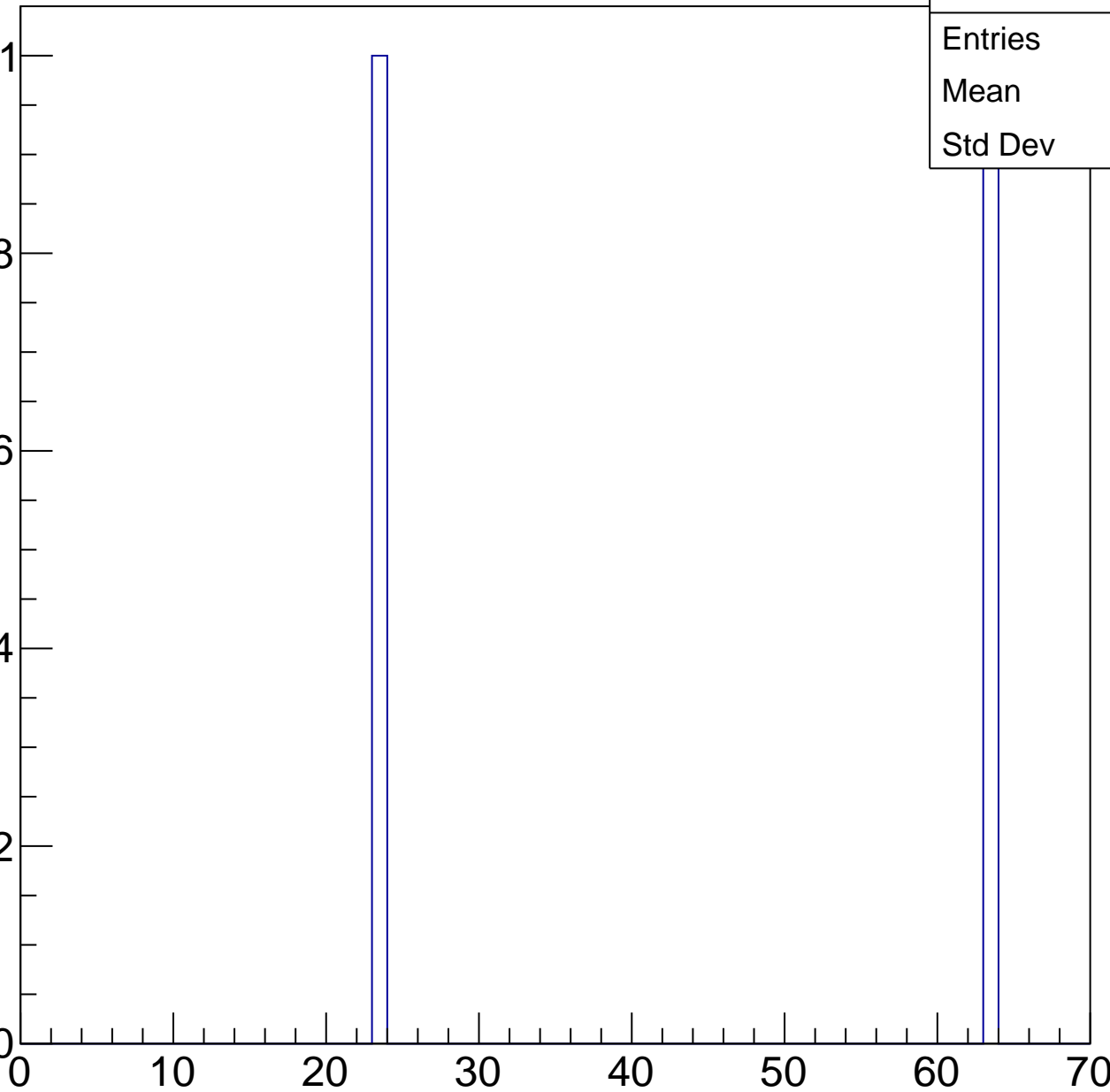
calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

| | |
|---------|----|
| Entries | 2 |
| Mean | 43 |
| Std Dev | 20 |

ampl



B1L000S, U13-ch59, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 70 |
| Mean | 28.49 |
| Std Dev | 5.669 |

Gaus mean : 29.9235

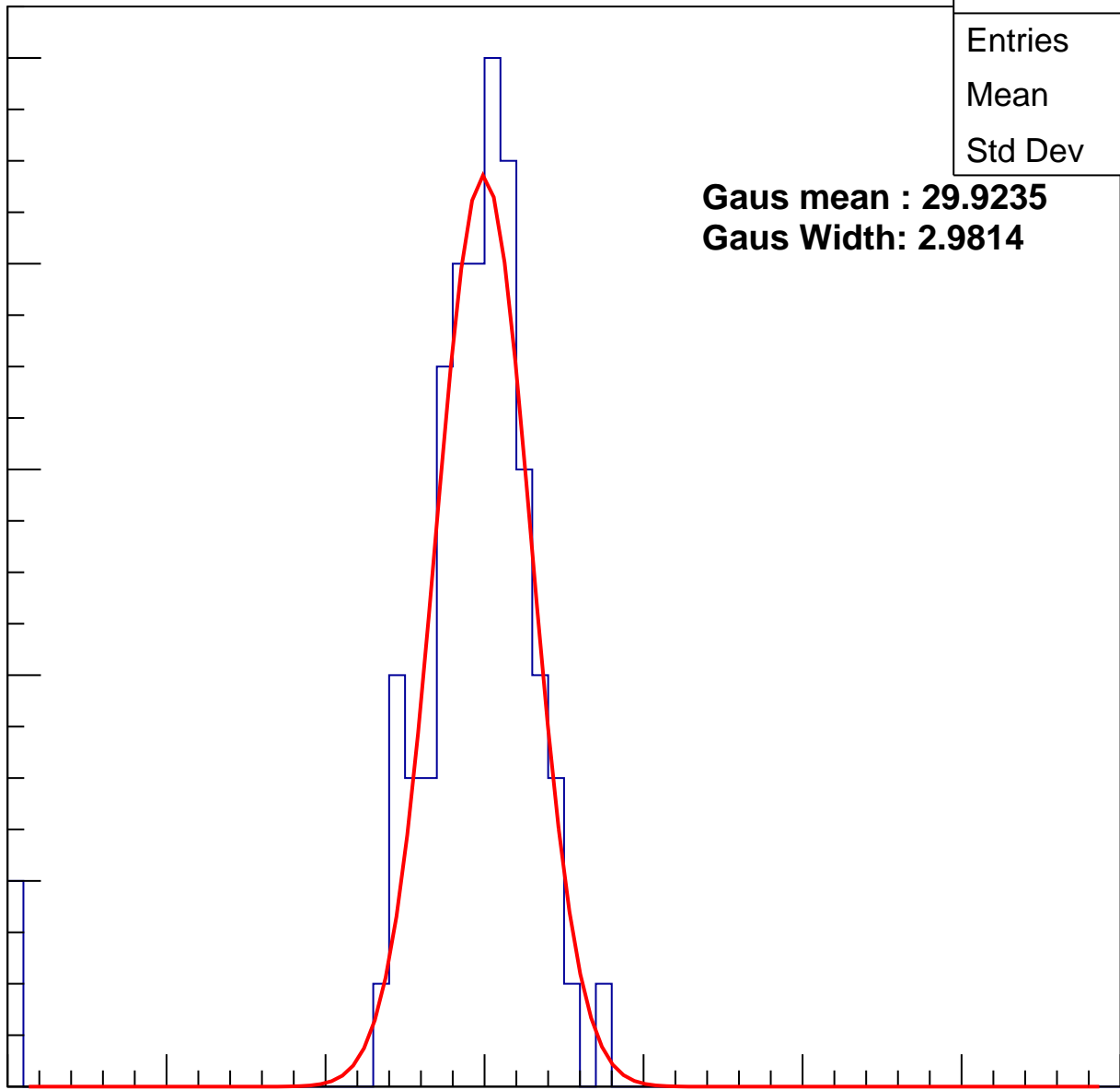
Gaus Width: 2.9814

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch59, adc1

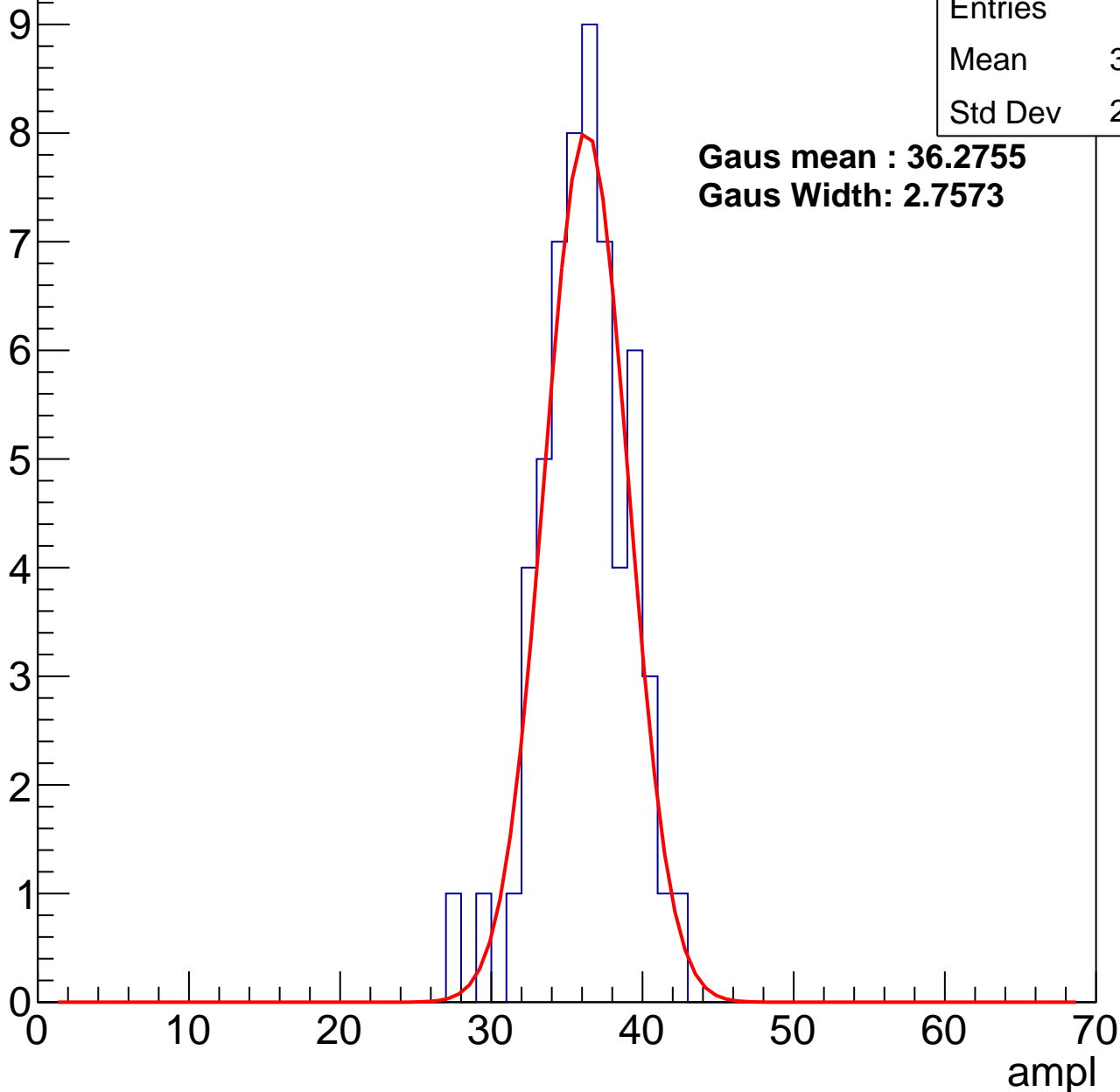
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 35.69 |
| Std Dev | 2.878 |

Gaus mean : 36.2755

Gaus Width: 2.7573



B1L000S, U13-ch59, adc2

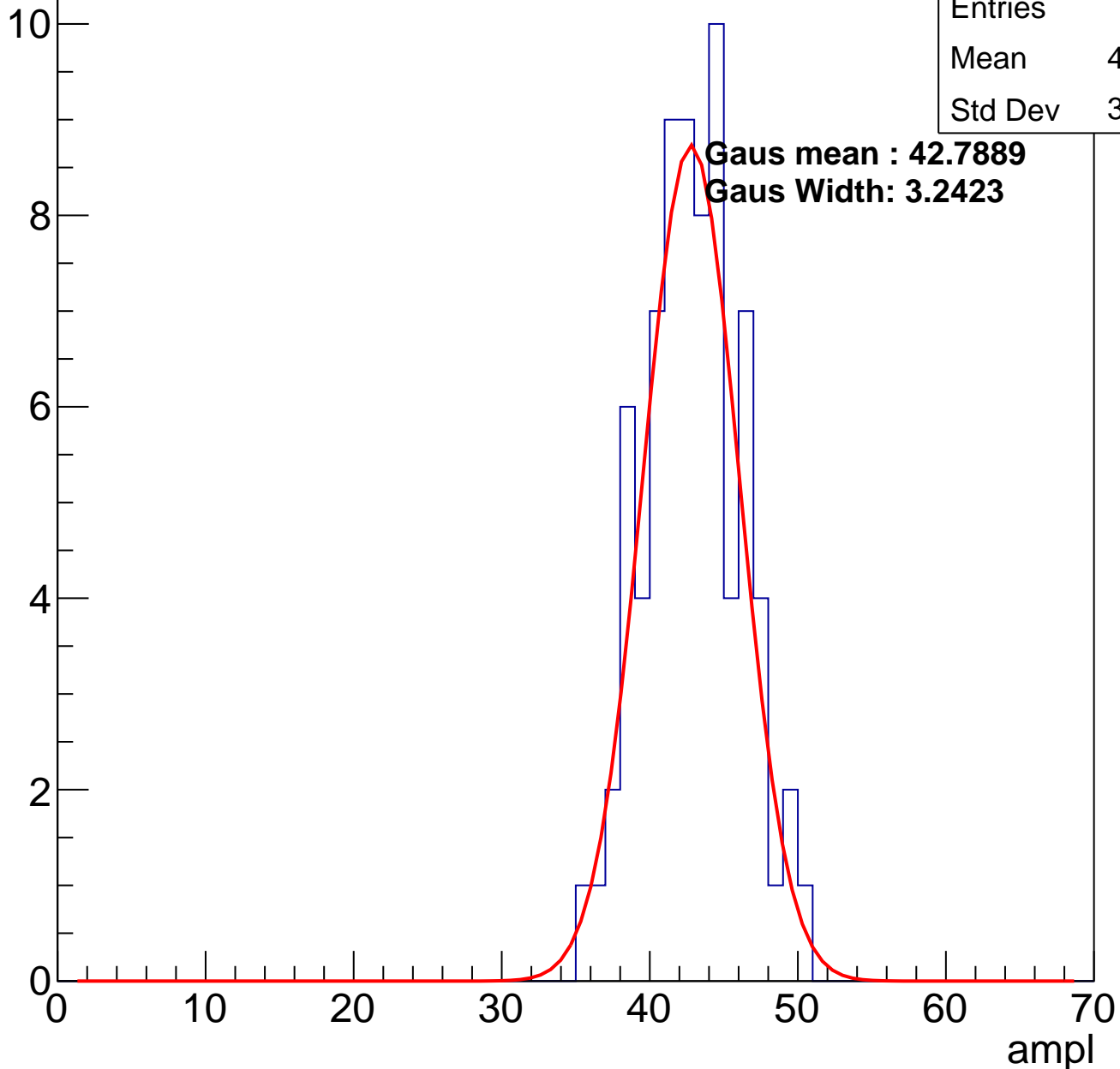
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 42.45 |
| Std Dev | 3.209 |

Gaus mean : 42.7889

Gaus Width: 3.2423

Entry

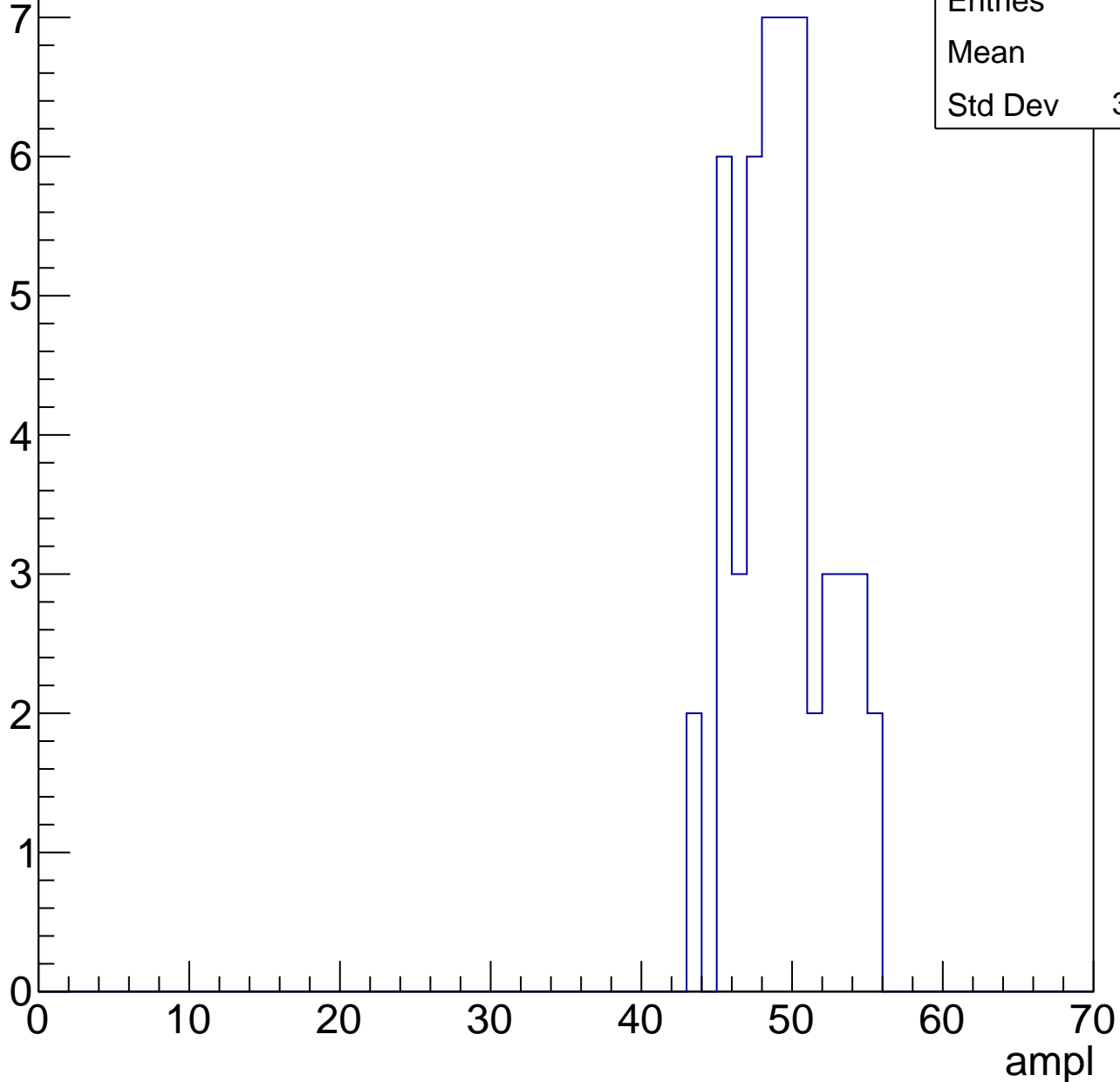


B1L000S, U13-ch59, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 48.9 |
| Std Dev | 3.011 |

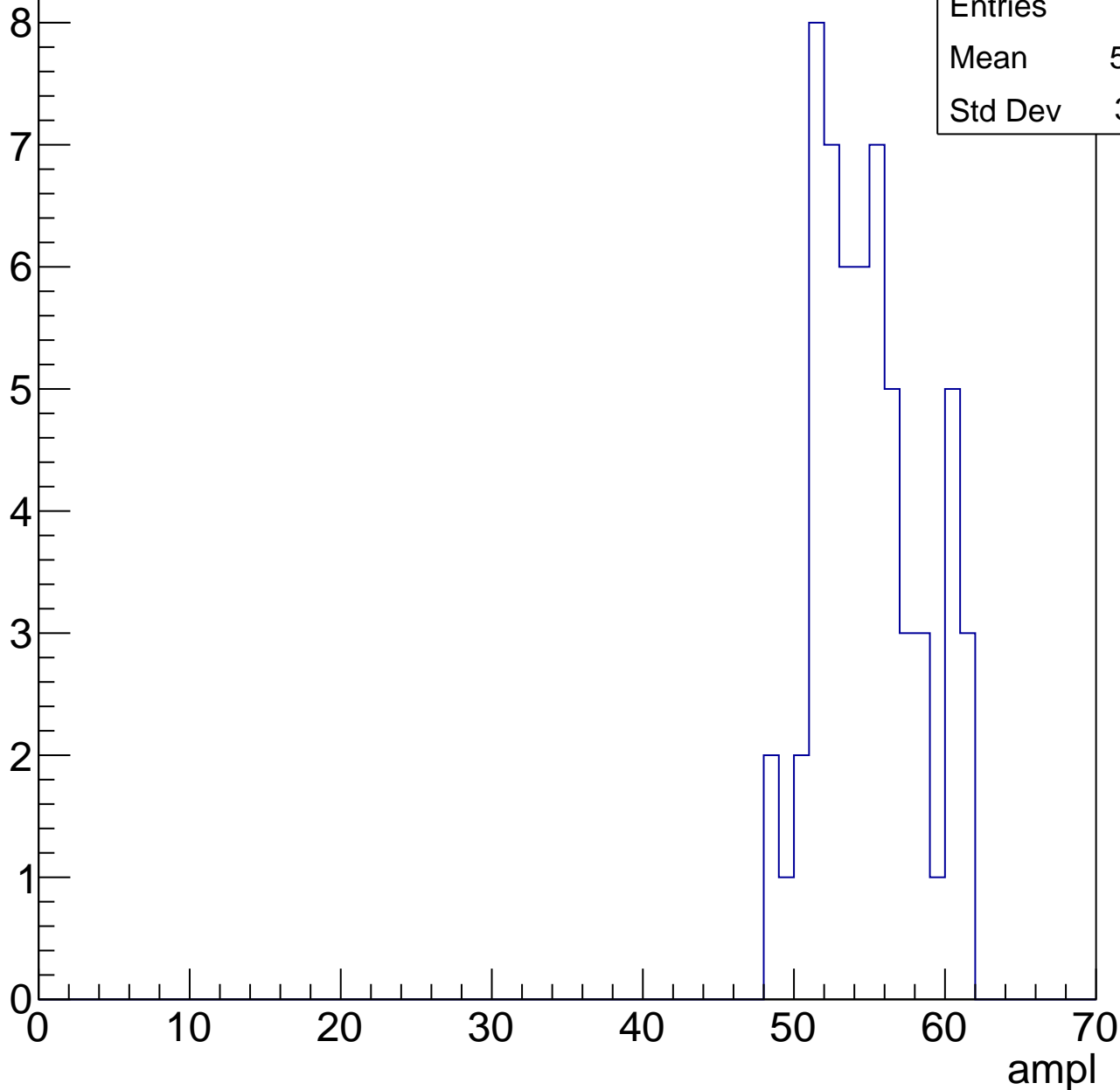


B1L000S, U13-ch59, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

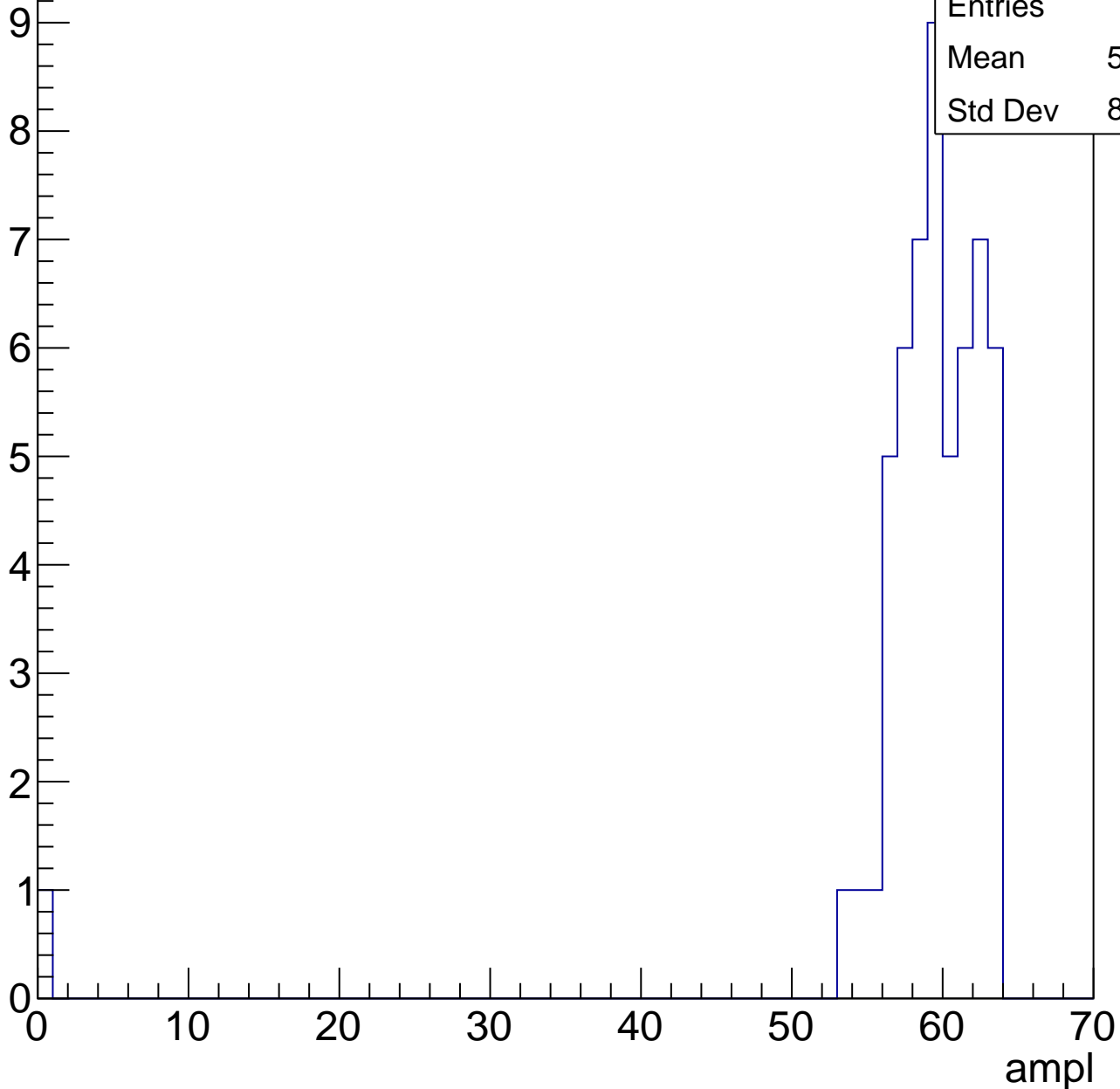
| | |
|---------|-------|
| Entries | 59 |
| Mean | 54.42 |
| Std Dev | 3.391 |



B1L000S, U13-ch59, adc5

calib_packv5_042523_0143.root, FC#3, port B3

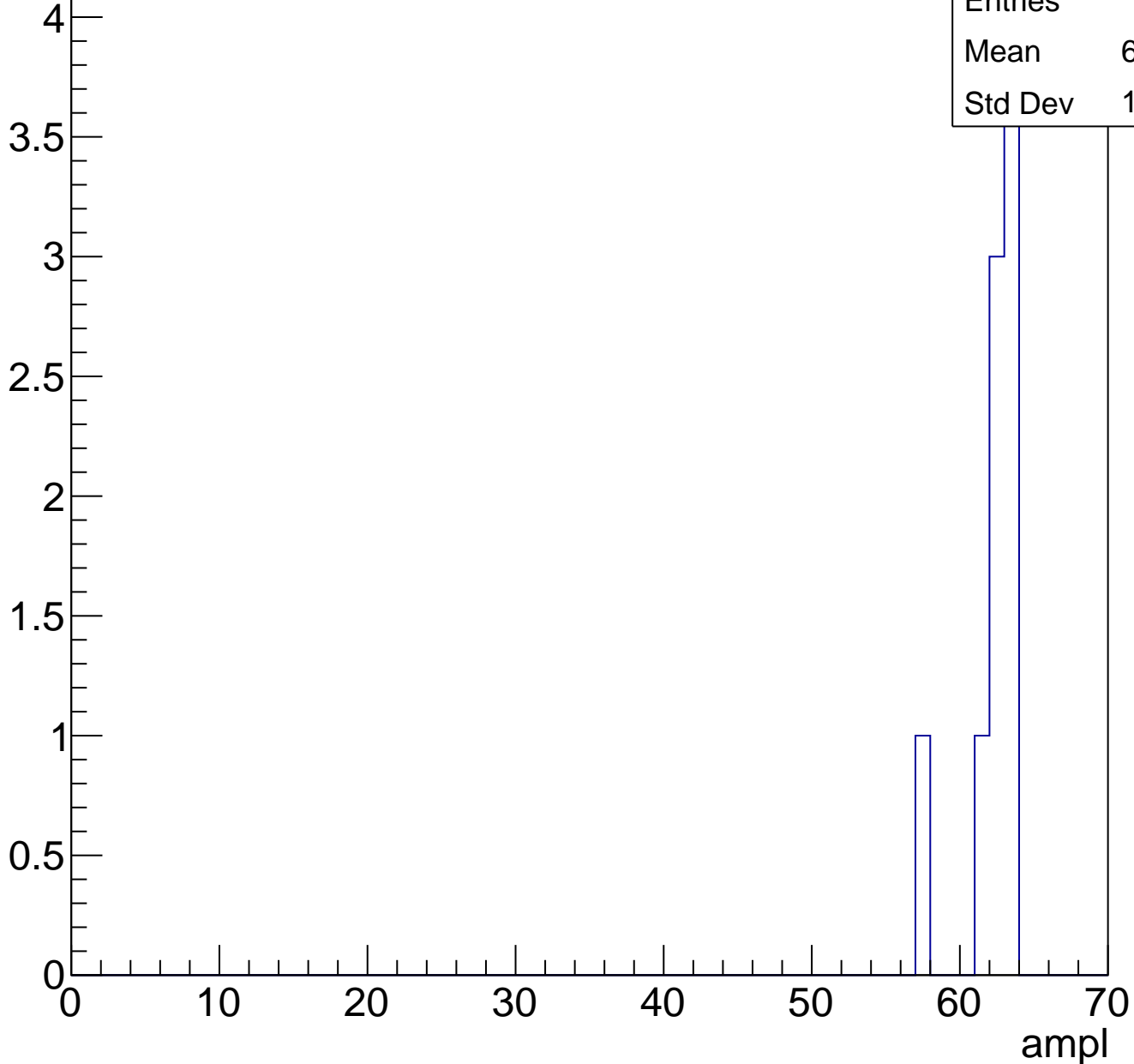
Entry



B1L000S, U13-ch59, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch59, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch60, adc0

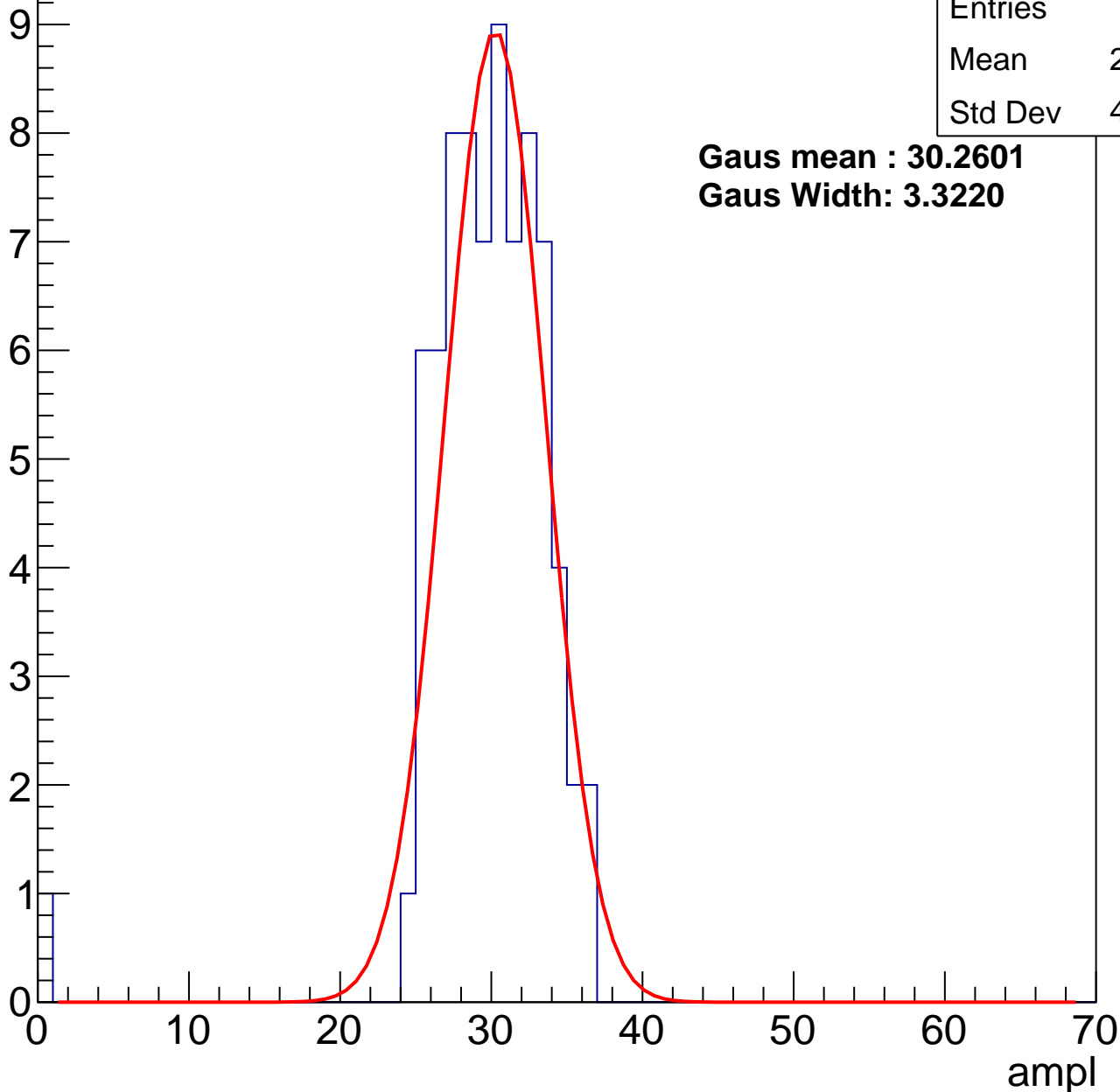
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 29.28 |
| Std Dev | 4.503 |

Gaus mean : 30.2601

Gaus Width: 3.3220



B1L000S, U13-ch60, adc1

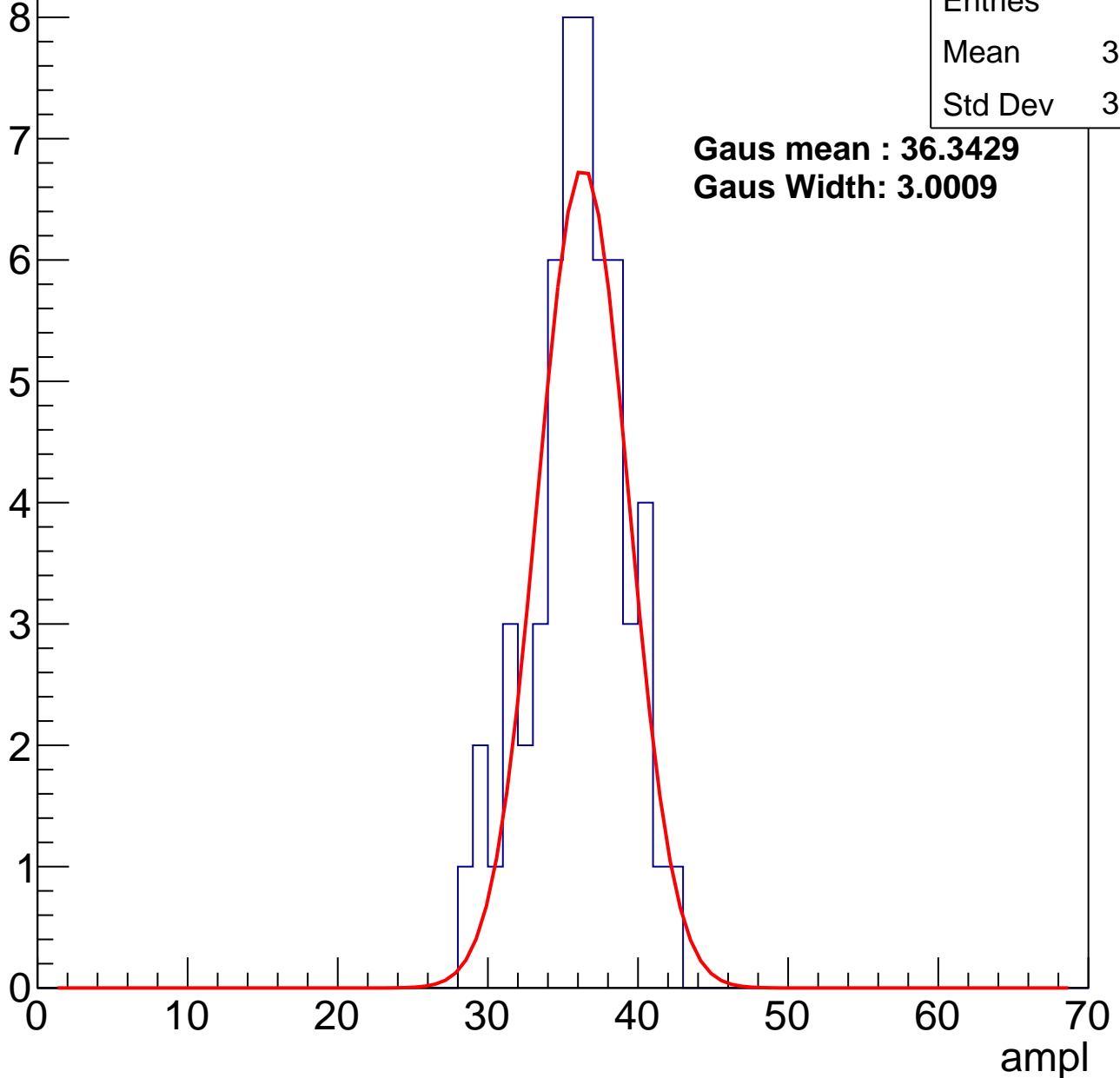
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 35.53 |
| Std Dev | 3.115 |

Gaus mean : 36.3429

Gaus Width: 3.0009



B1L000S, U13-ch60, adc2

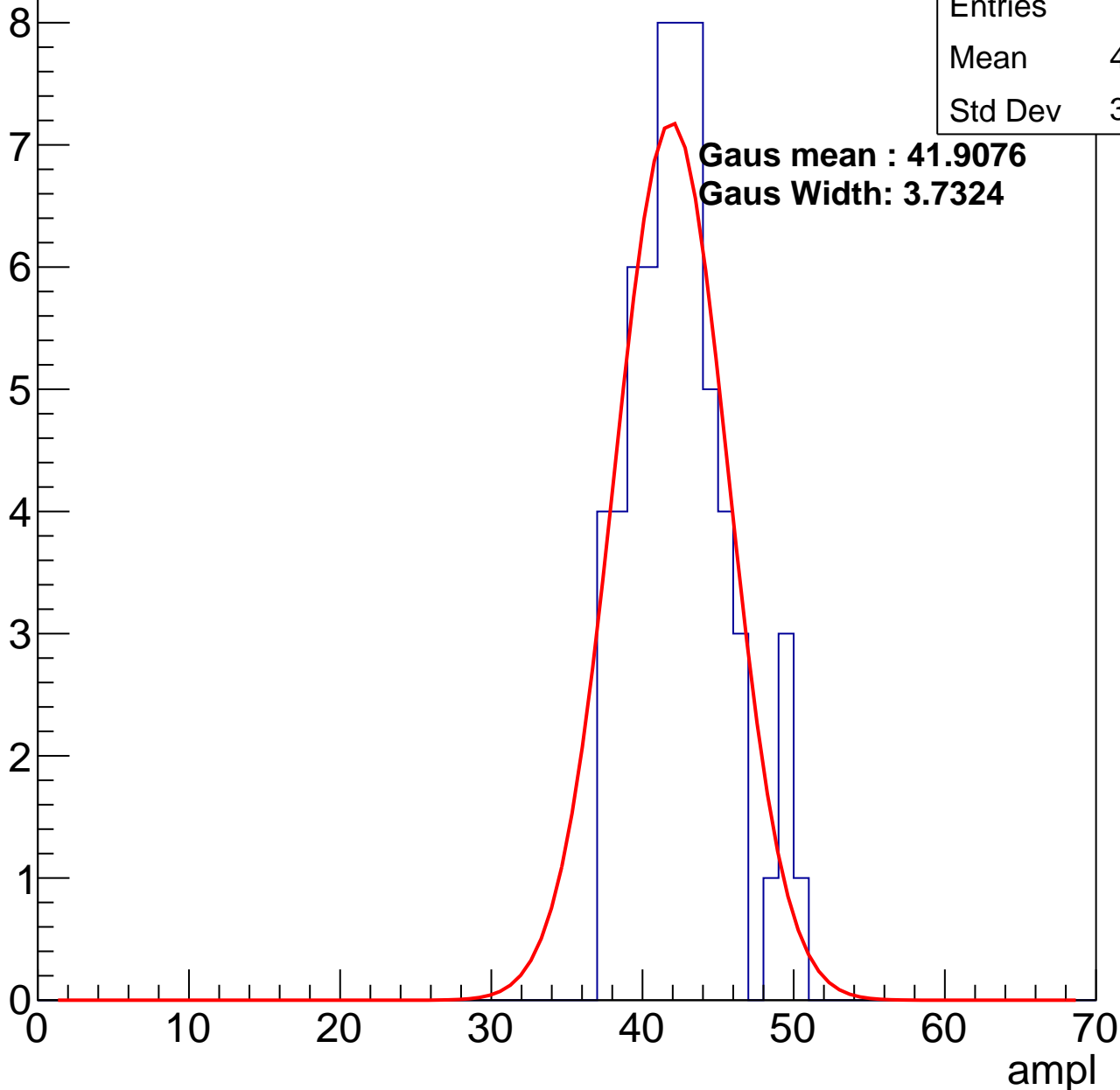
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 42.05 |
| Std Dev | 3.159 |

Gaus mean : 41.9076

Gaus Width: 3.7324

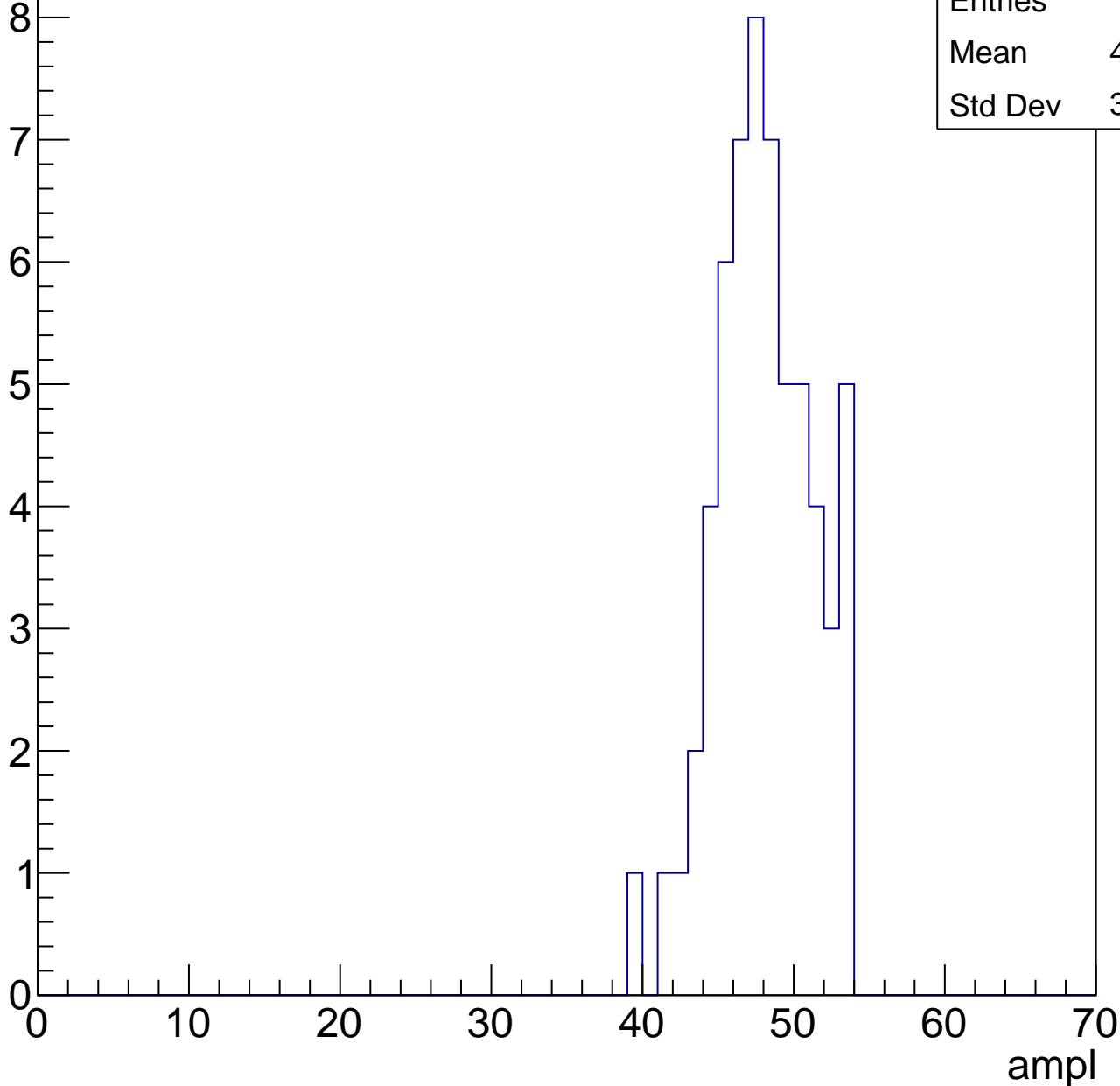


B1L000S, U13-ch60, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 47.59 |
| Std Dev | 3.174 |

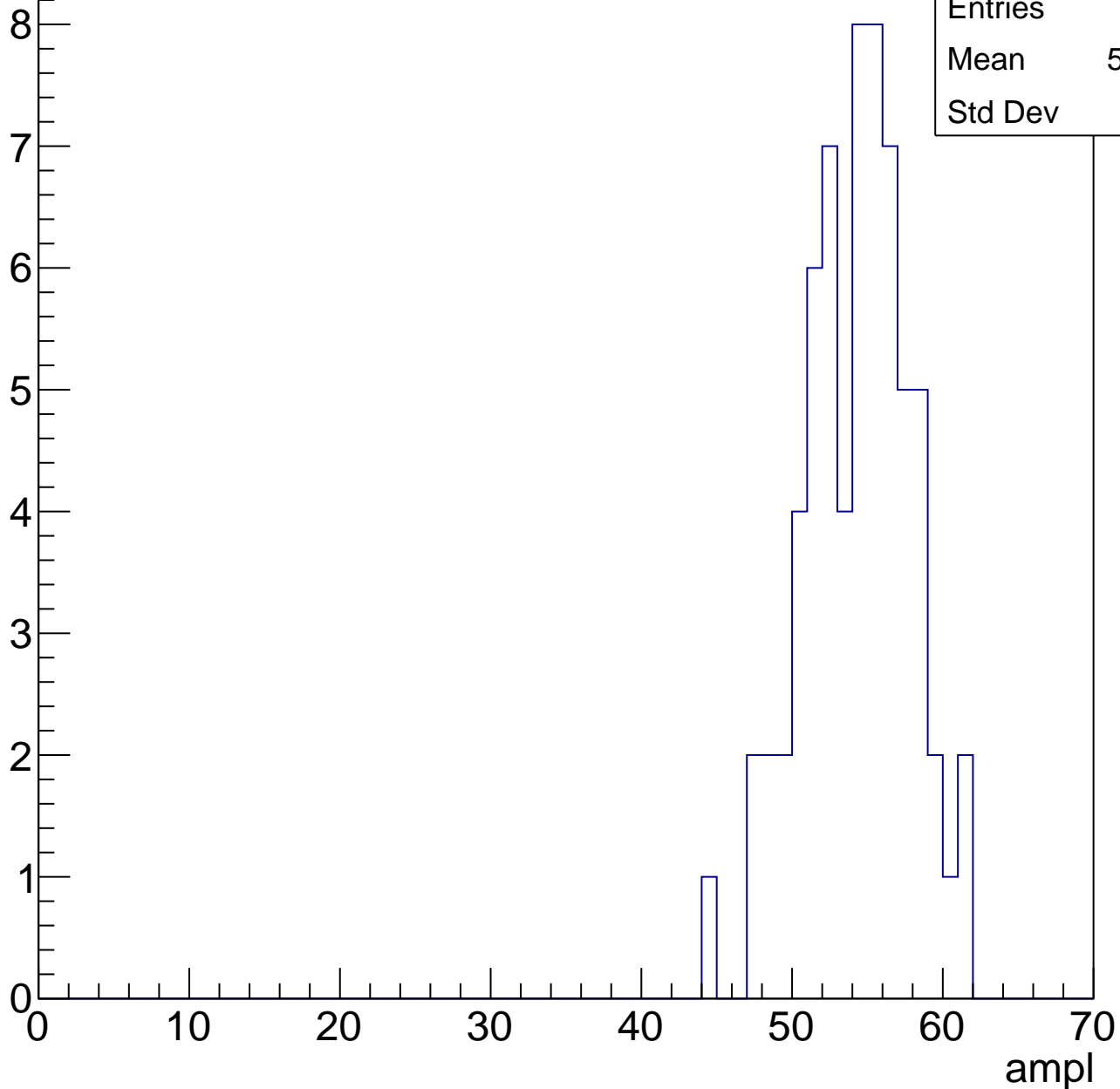


B1L000S, U13-ch60, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 53.83 |
| Std Dev | 3.51 |



B1L000S, U13-ch60, adc5

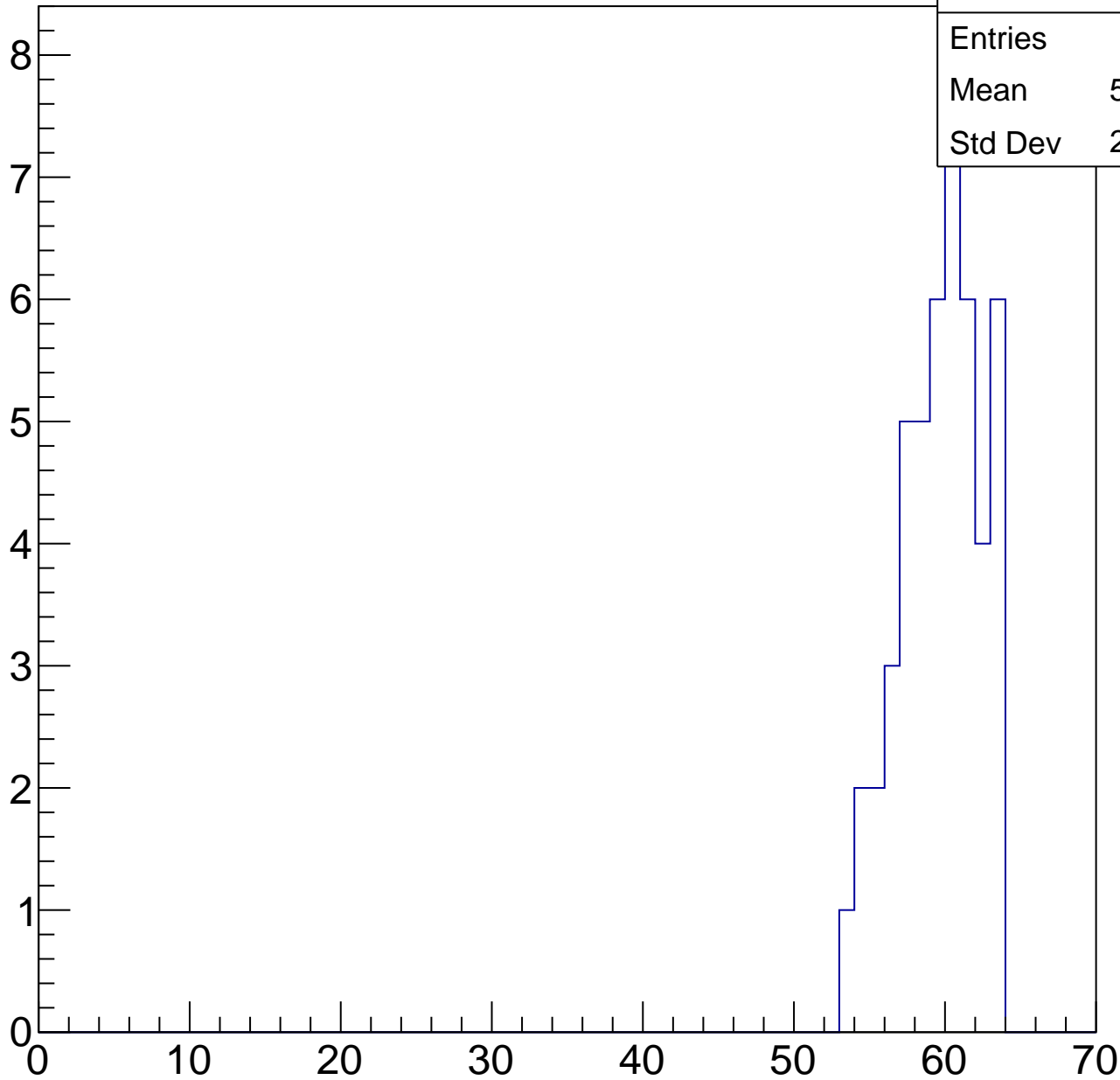
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 48 |
| Mean | 59.17 |
| Std Dev | 2.633 |

ampl

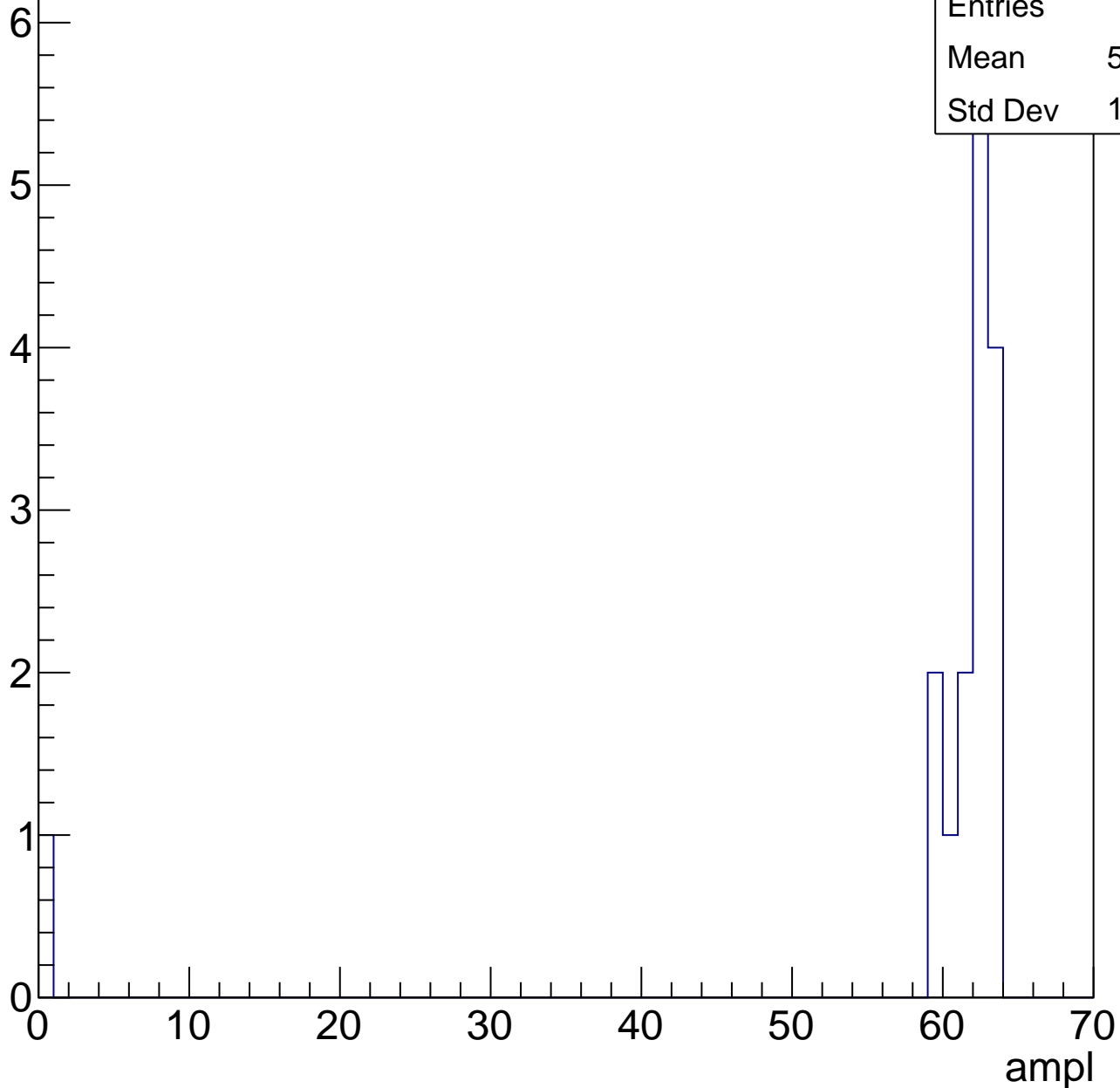


B1L000S, U13-ch60, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 16 |
| Mean | 57.75 |
| Std Dev | 14.96 |



B1L000S, U13-ch60, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch61, adc0

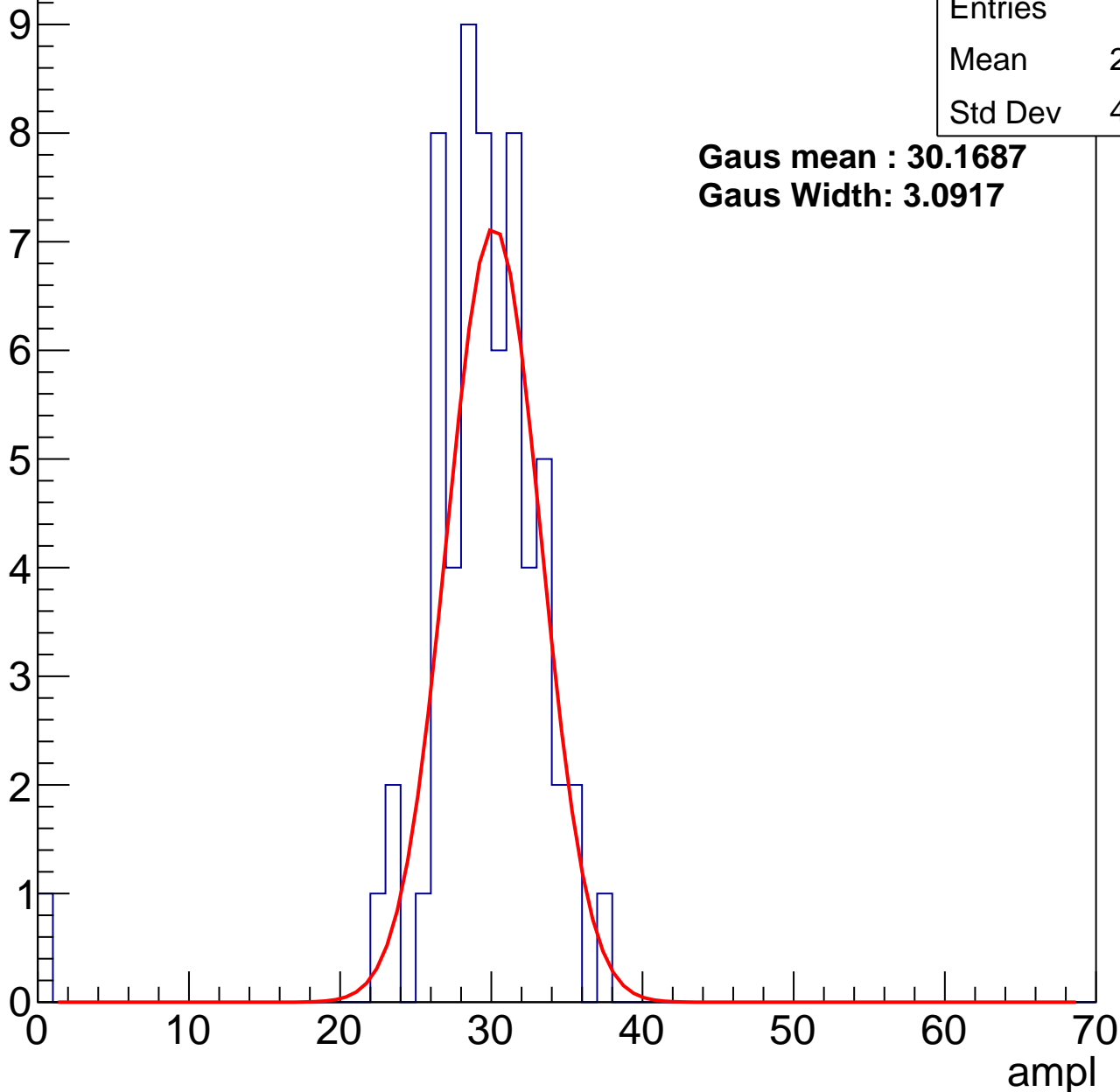
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 28.85 |
| Std Dev | 4.775 |

Gaus mean : 30.1687

Gaus Width: 3.0917



B1L000S, U13-ch61, adc1

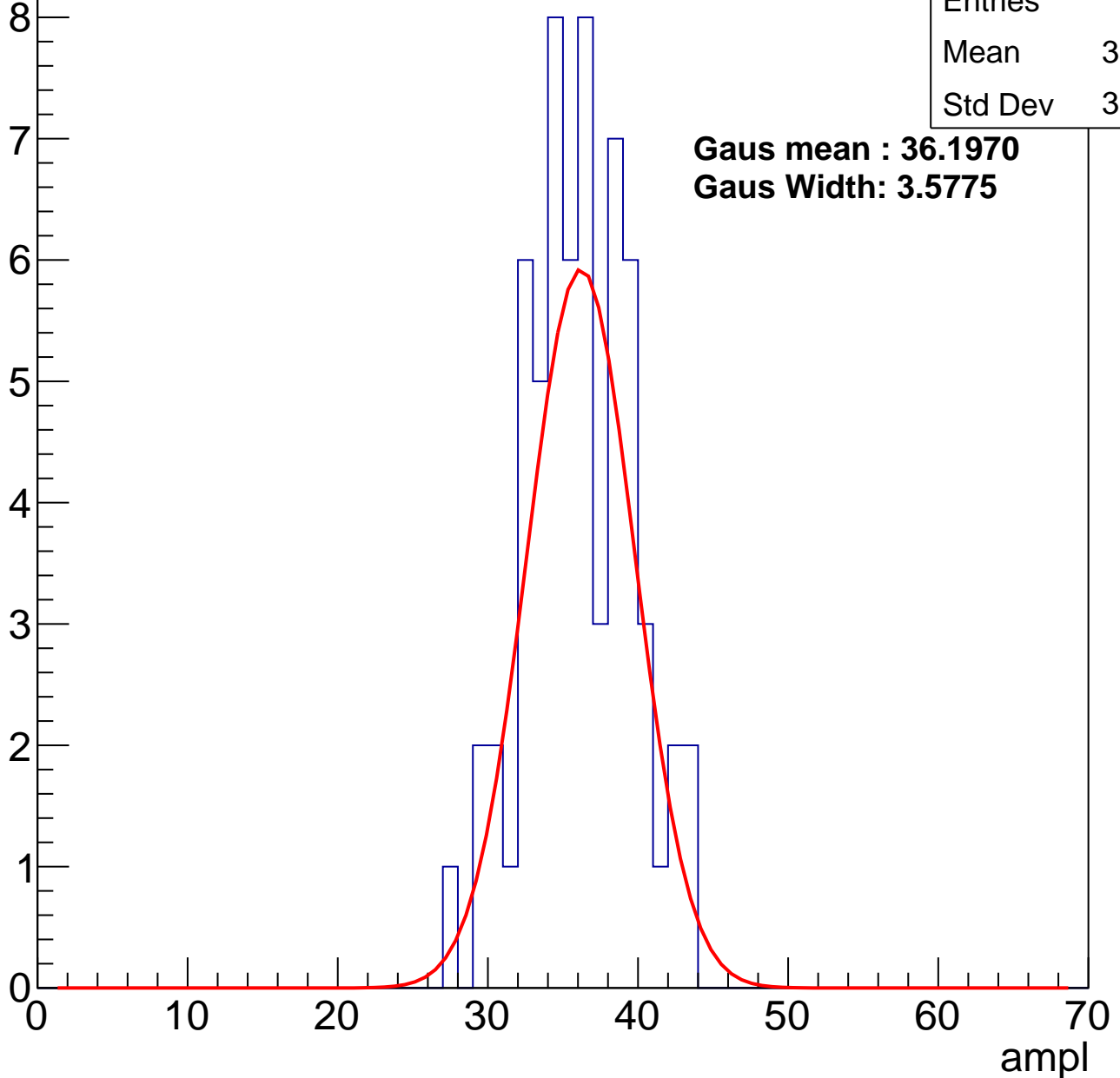
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 35.63 |
| Std Dev | 3.506 |

Gaus mean : 36.1970

Gaus Width: 3.5775



B1L000S, U13-ch61, adc2

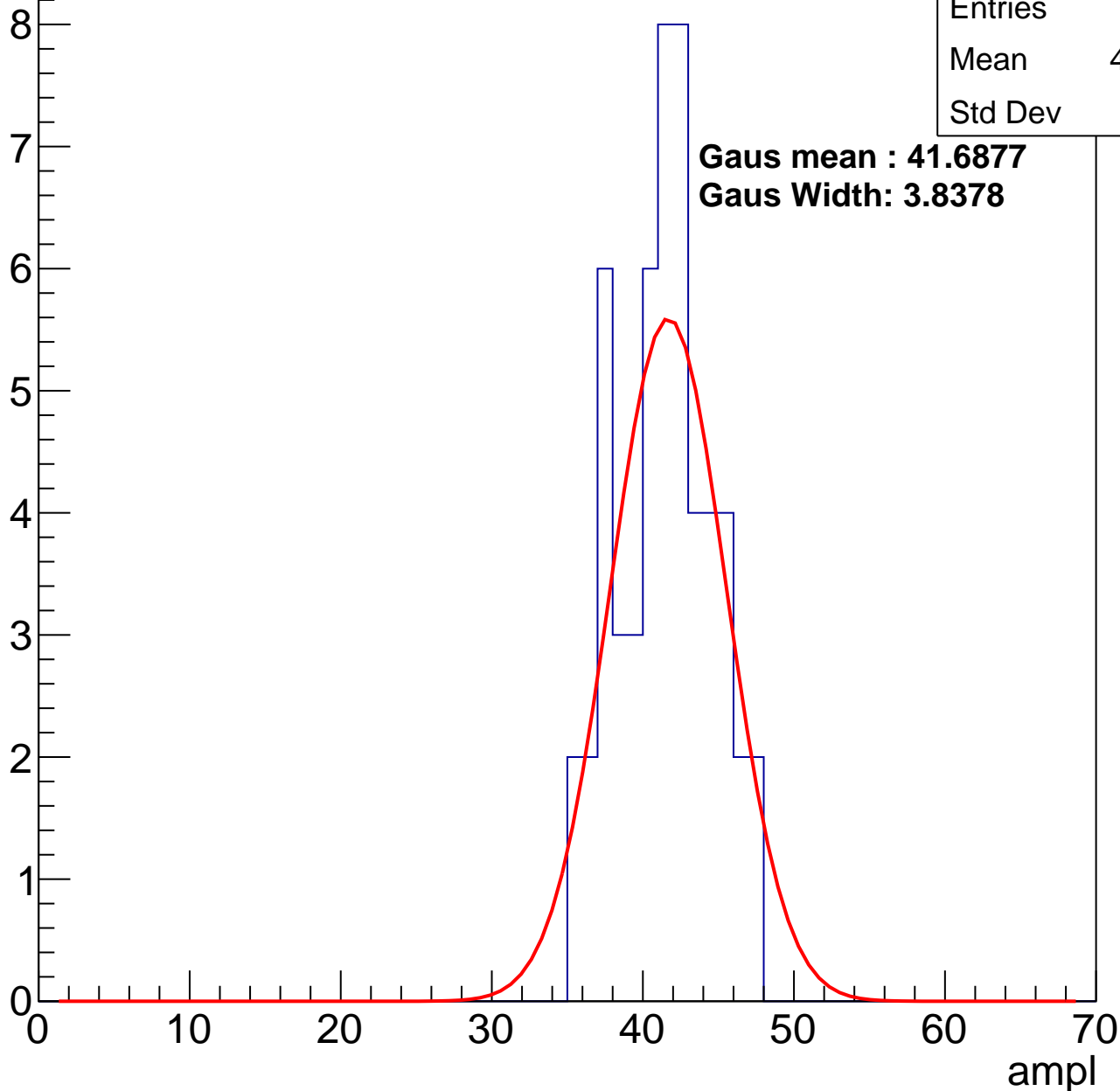
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 40.98 |
| Std Dev | 3.07 |

Gaus mean : 41.6877

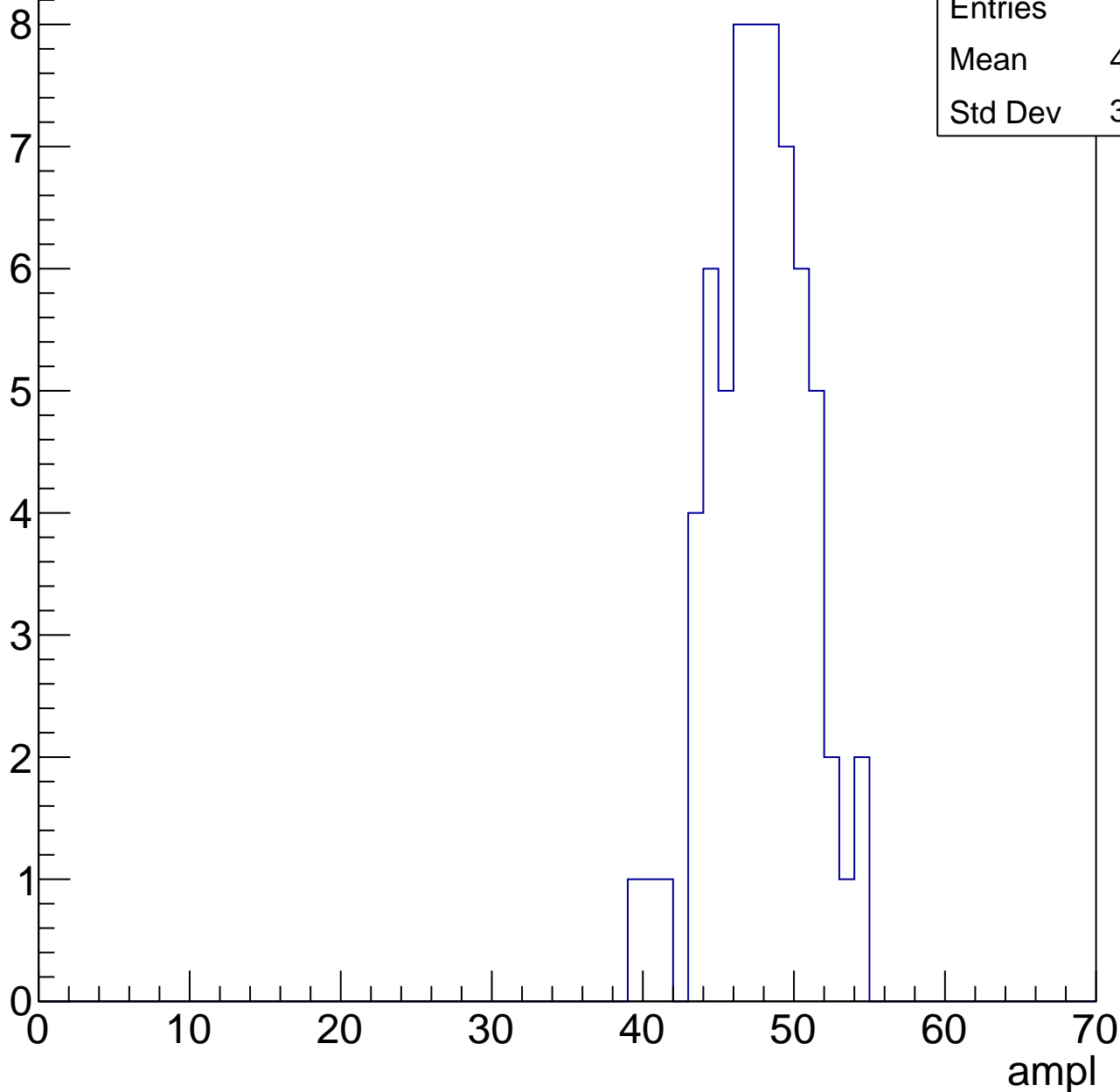
Gaus Width: 3.8378



B1L000S, U13-ch61, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

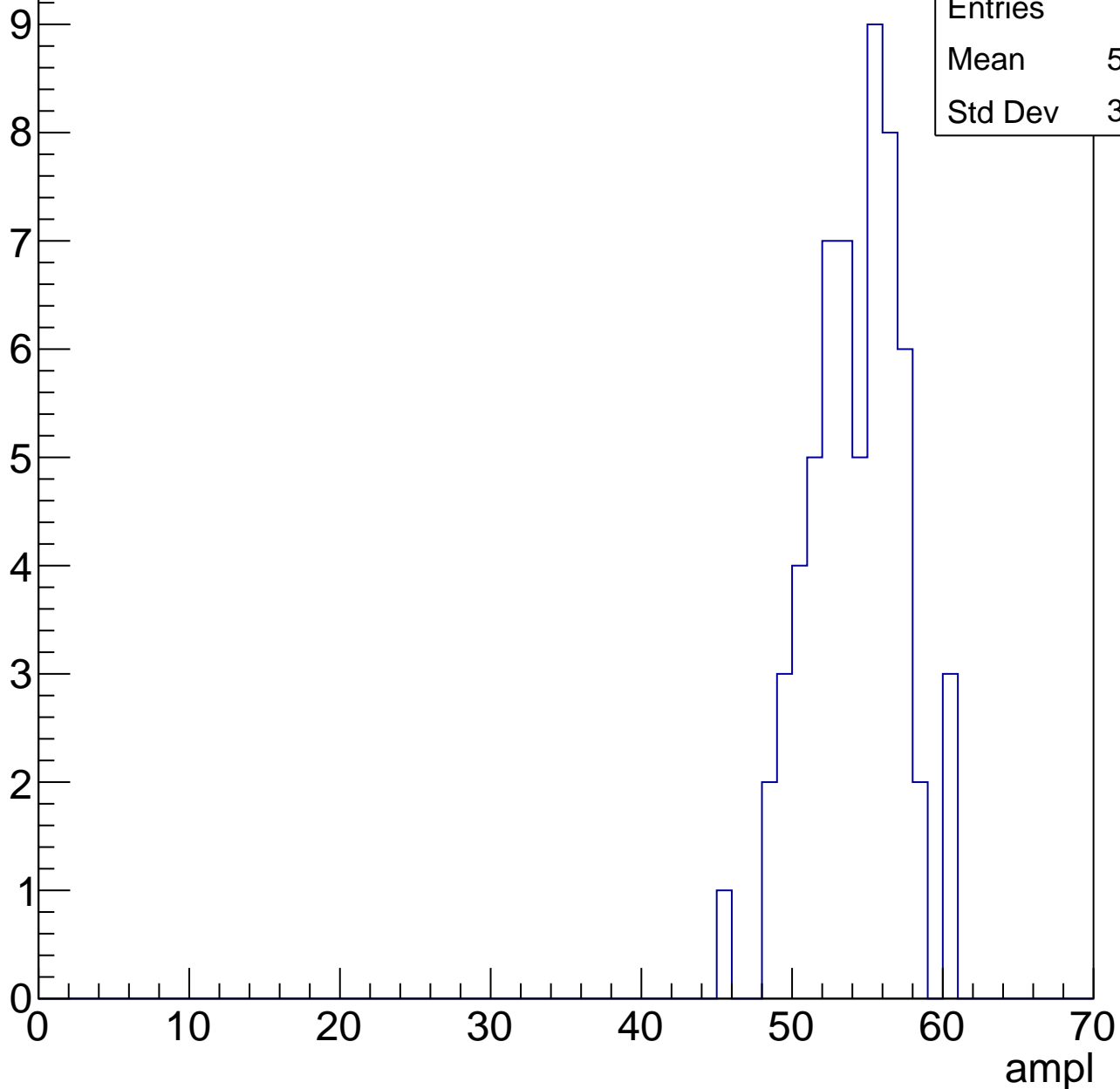


| | |
|---------|-------|
| Entries | 65 |
| Mean | 47.26 |
| Std Dev | 3.149 |

B1L000S, U13-ch61, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

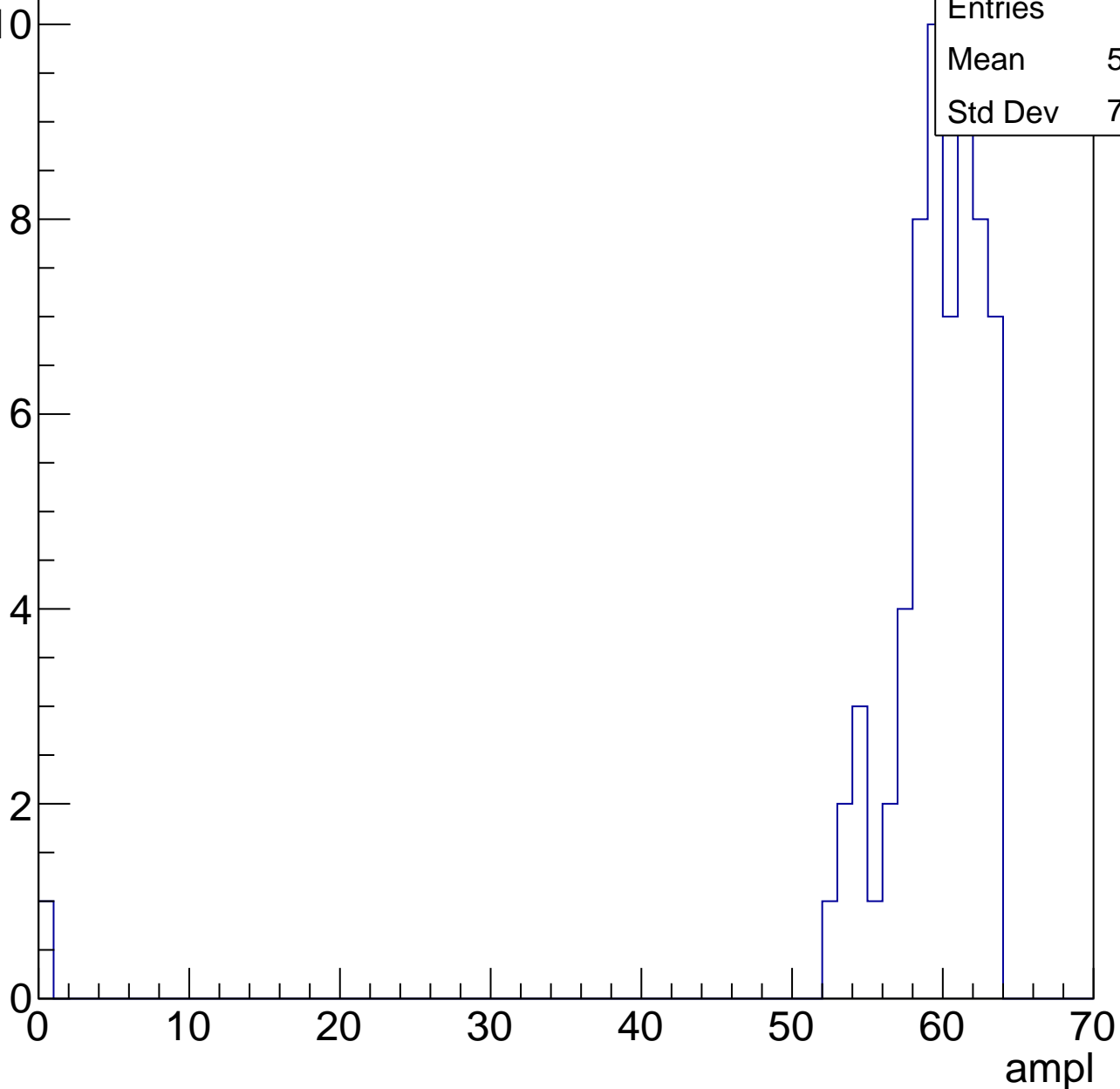


B1L000S, U13-ch61, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 58.33 |
| Std Dev | 7.902 |



B1L000S, U13-ch61, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|--------|
| Entries | 5 |
| Mean | 62.2 |
| Std Dev | 0.7483 |

ampl

0 10 20 30 40 50 60 70

B1L000S, U13-ch61, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|----|
| Entries | 1 |
| Mean | 63 |
| Std Dev | 0 |

B1L000S, U13-ch62, adc0

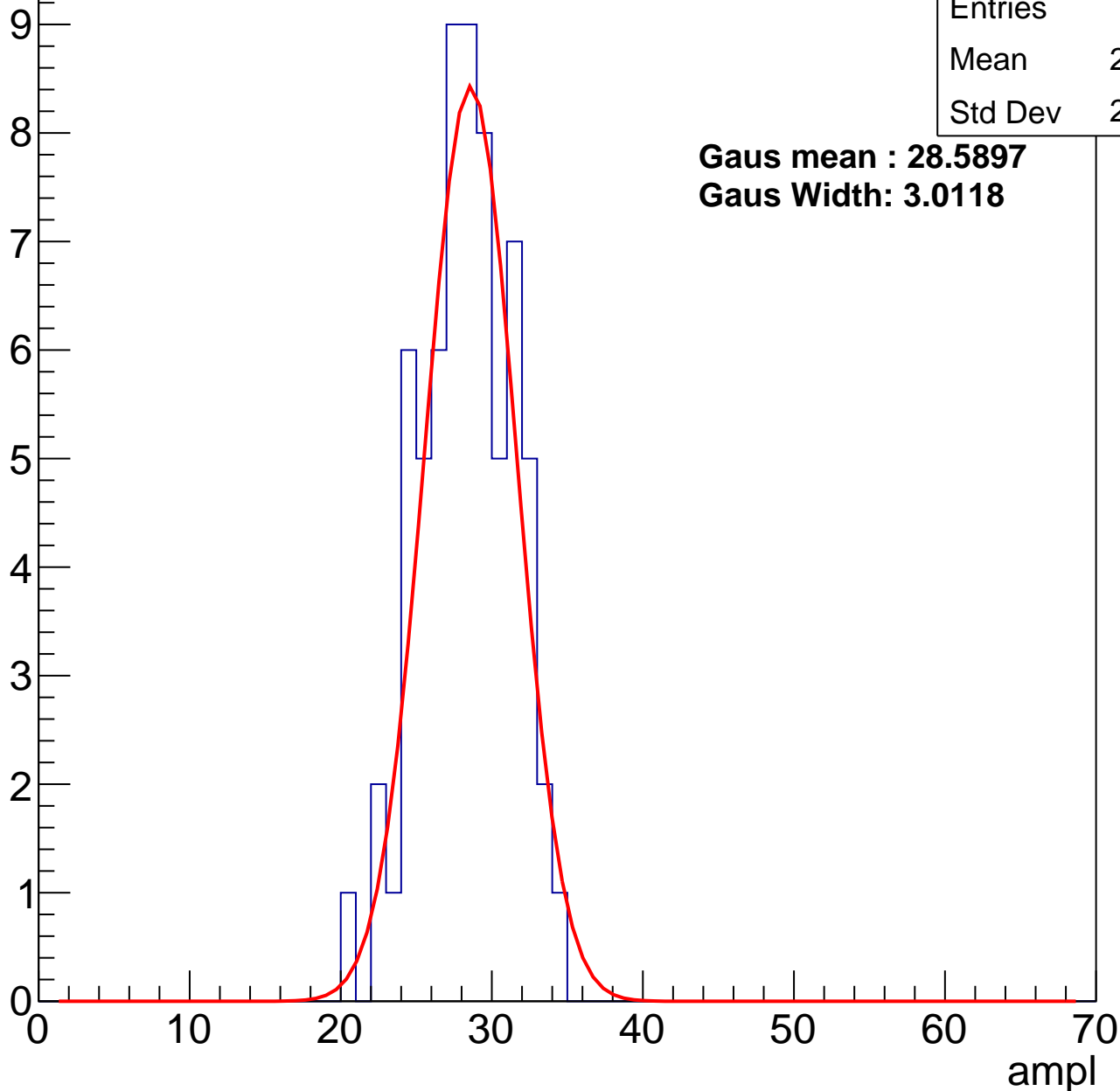
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 27.85 |
| Std Dev | 2.969 |

Gaus mean : 28.5897

Gaus Width: 3.0118



B1L000S, U13-ch62, adc1

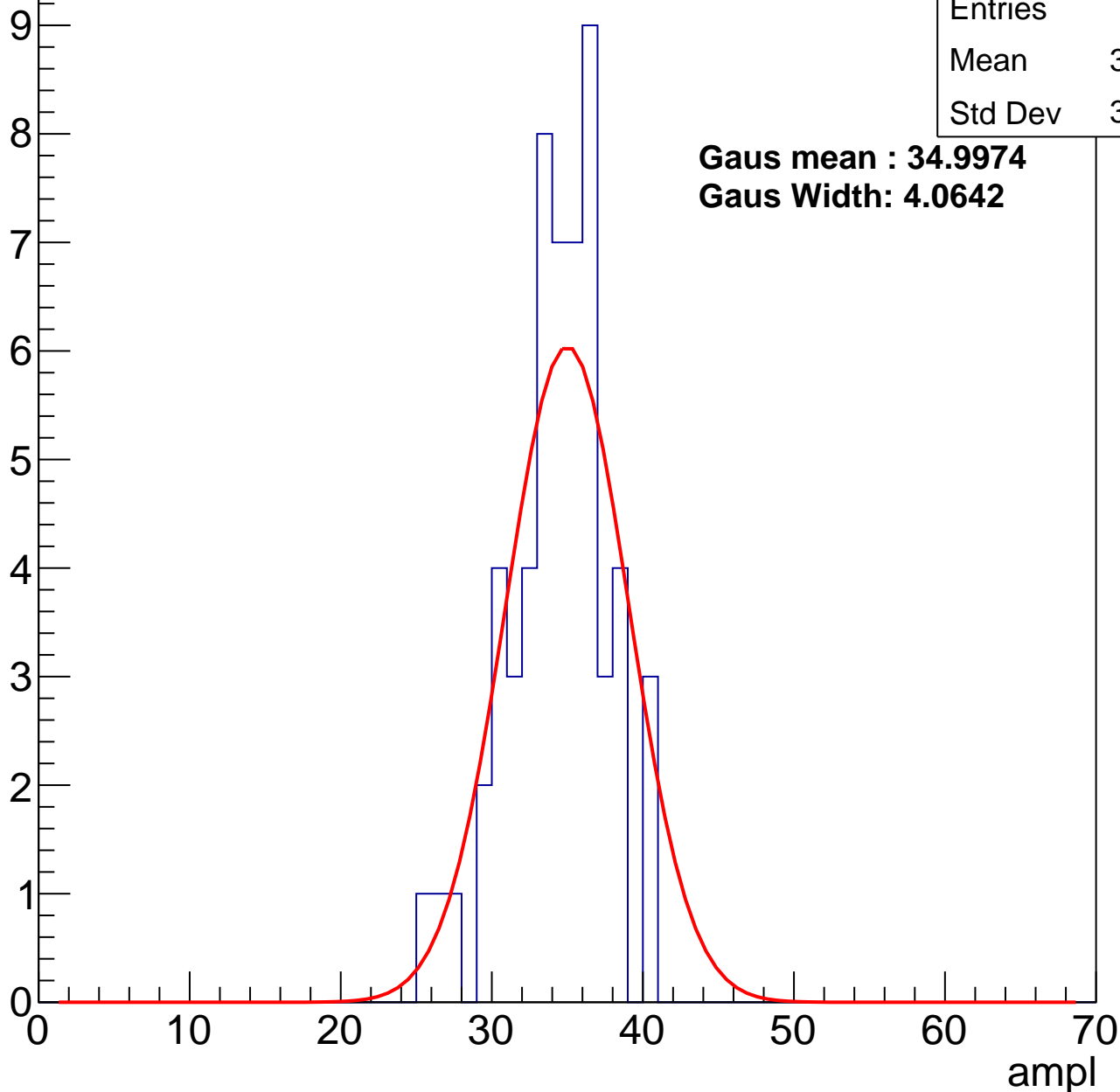
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 33.88 |
| Std Dev | 3.245 |

Gaus mean : 34.9974

Gaus Width: 4.0642



B1L000S, U13-ch62, adc2

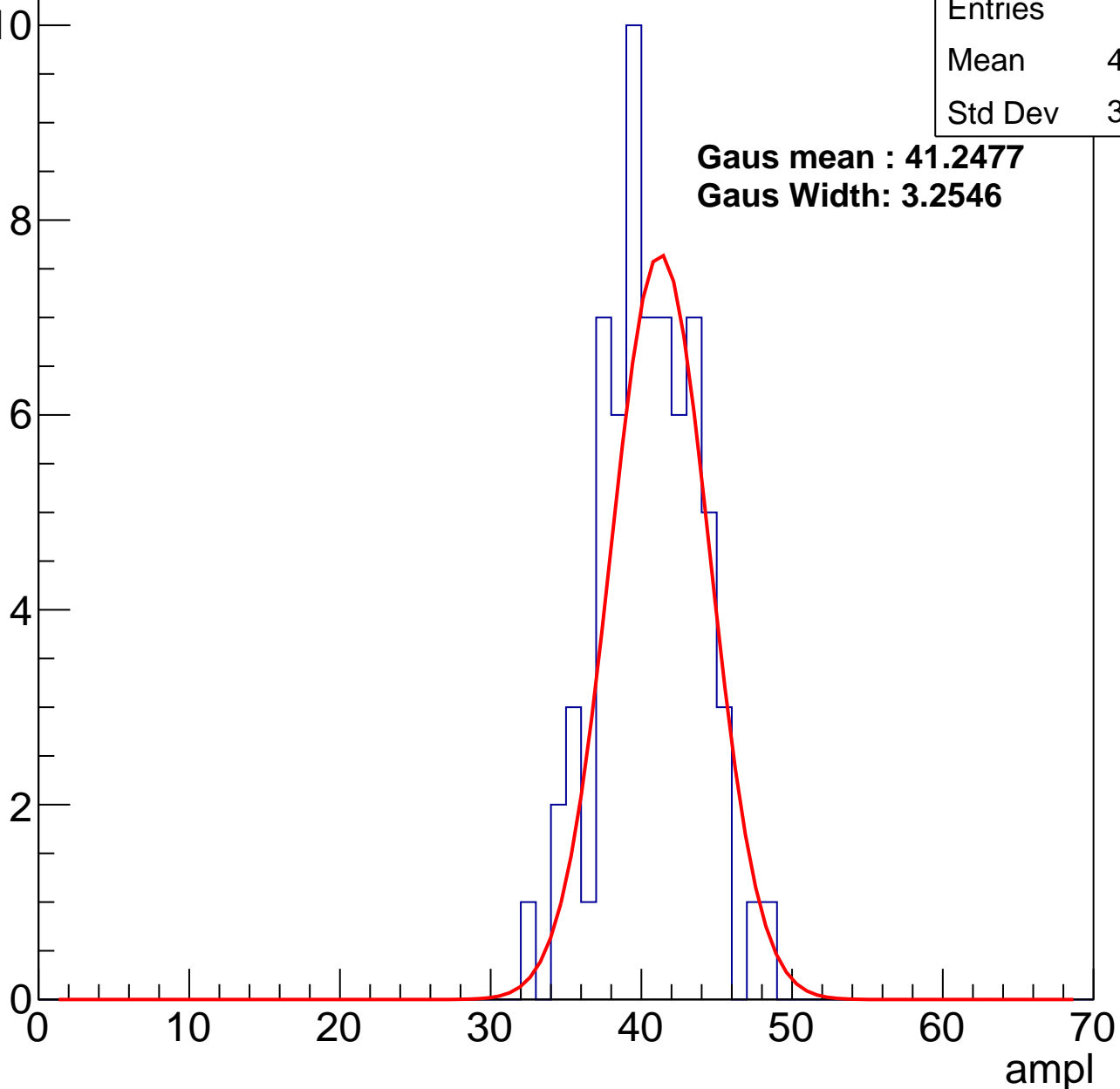
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 40.12 |
| Std Dev | 3.198 |

Gaus mean : 41.2477

Gaus Width: 3.2546

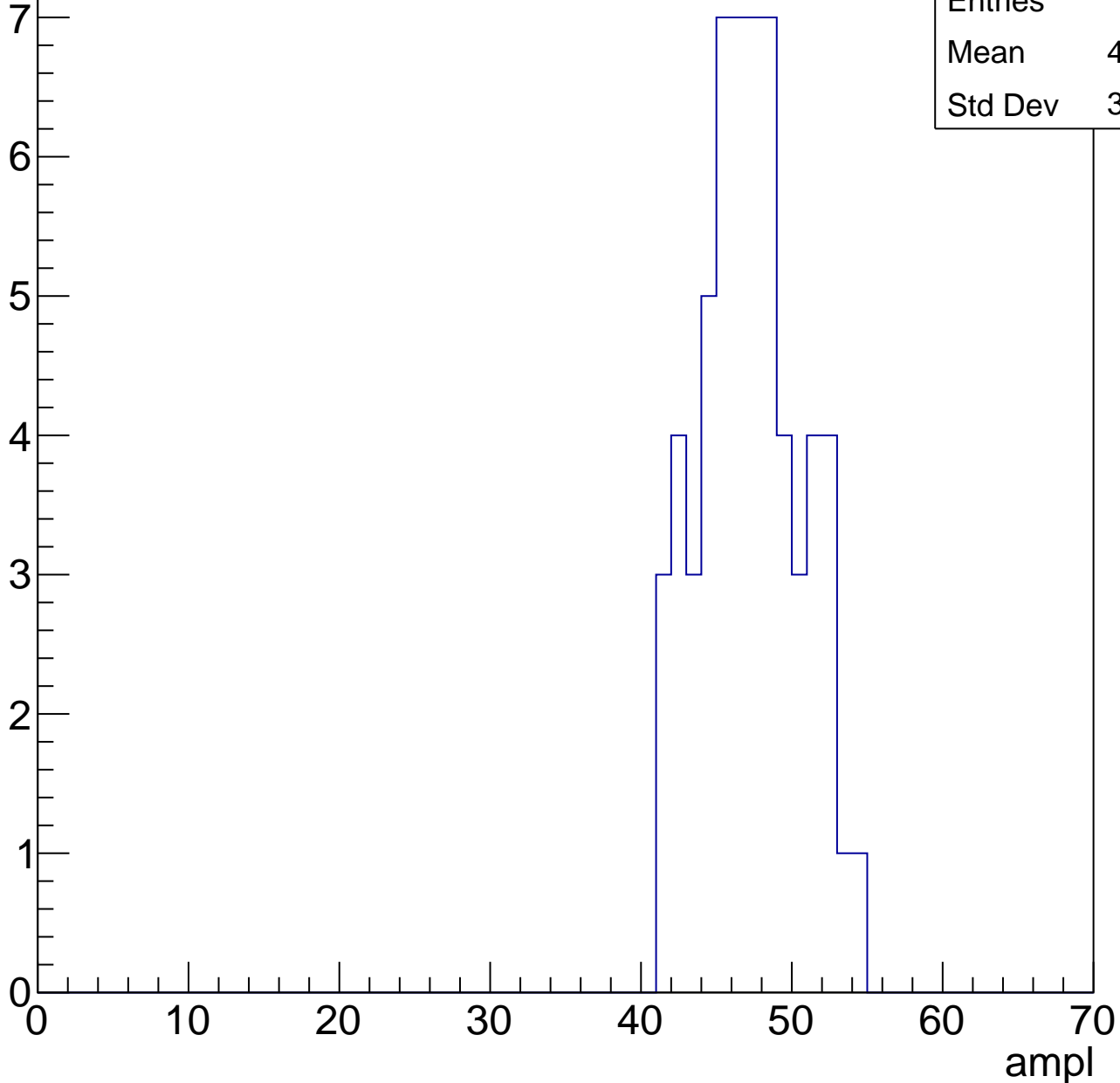


B1L000S, U13-ch62, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

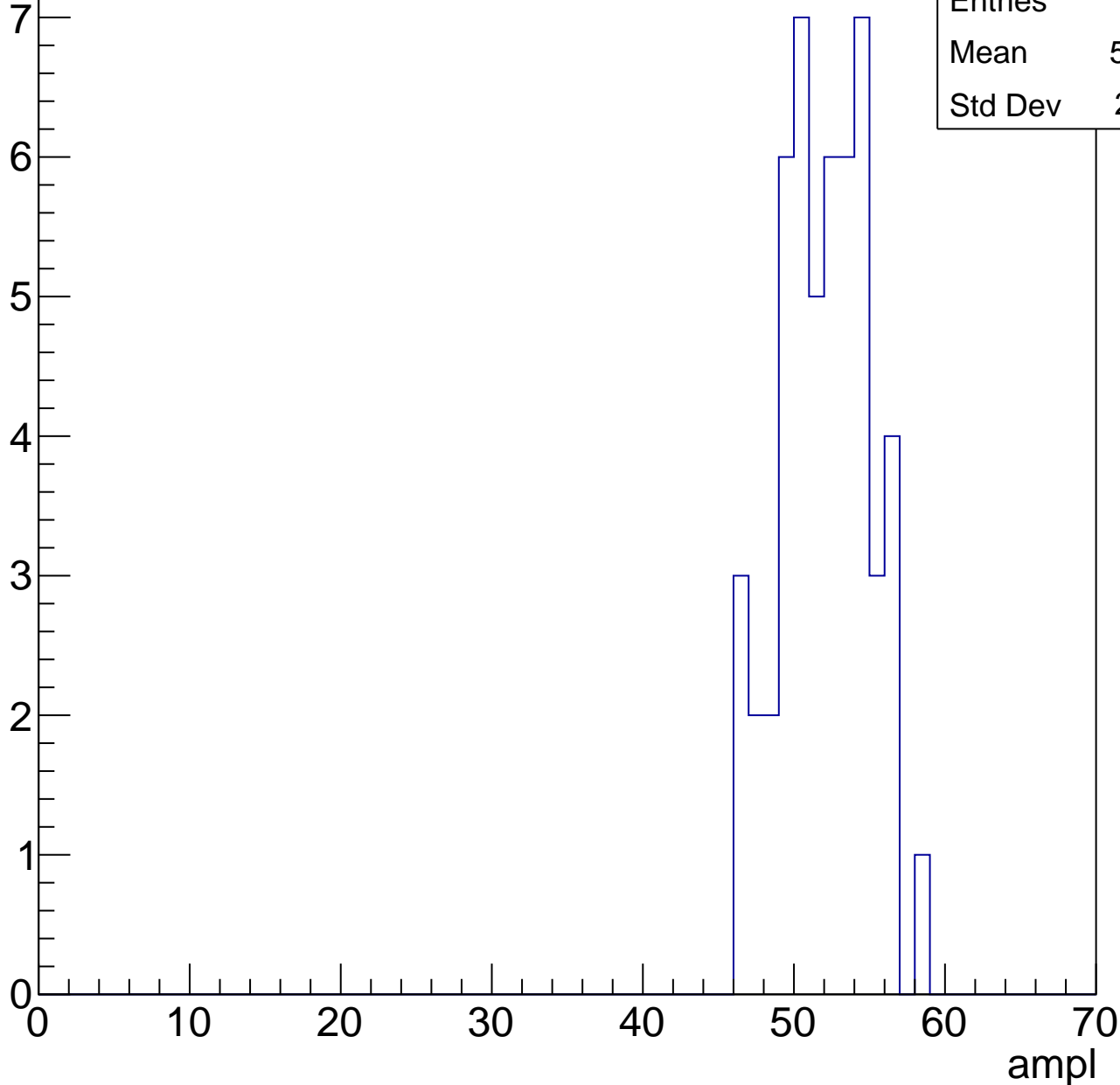
| | |
|---------|-------|
| Entries | 60 |
| Mean | 46.78 |
| Std Dev | 3.246 |



B1L000S, U13-ch62, adc4

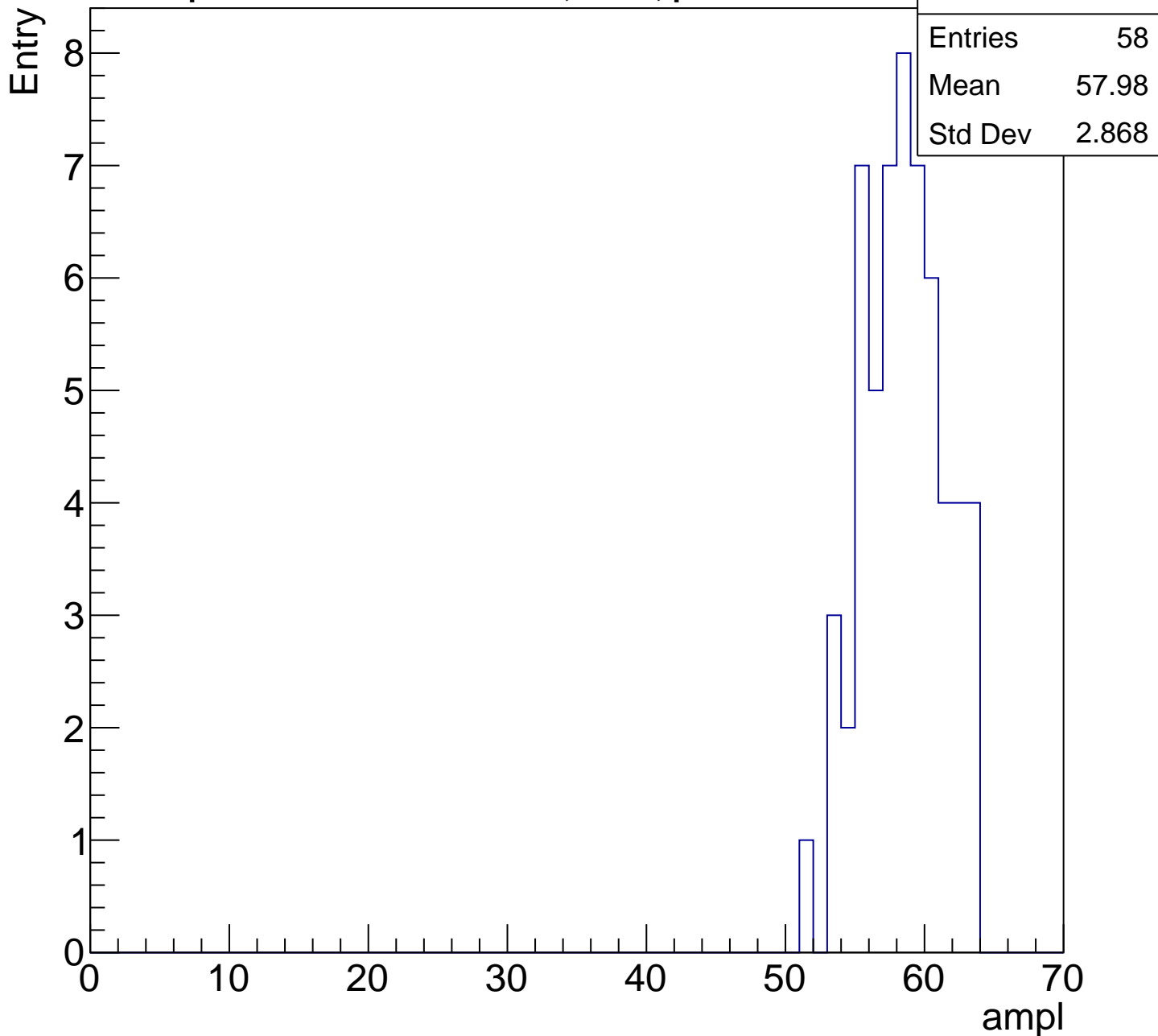
calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch62, adc5

calib_packv5_042523_0143.root, FC#3, port B3

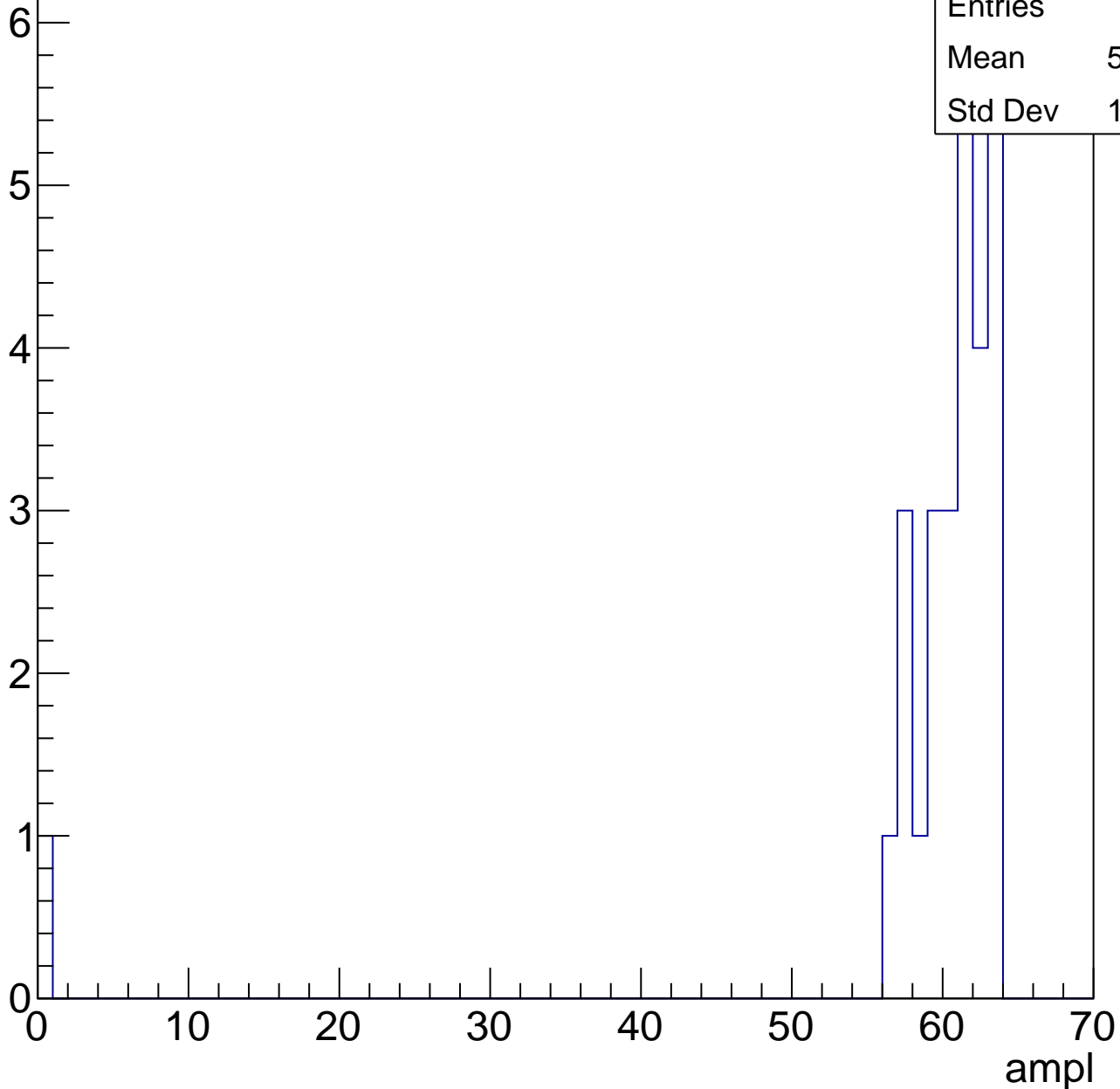


B1L000S, U13-ch62, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

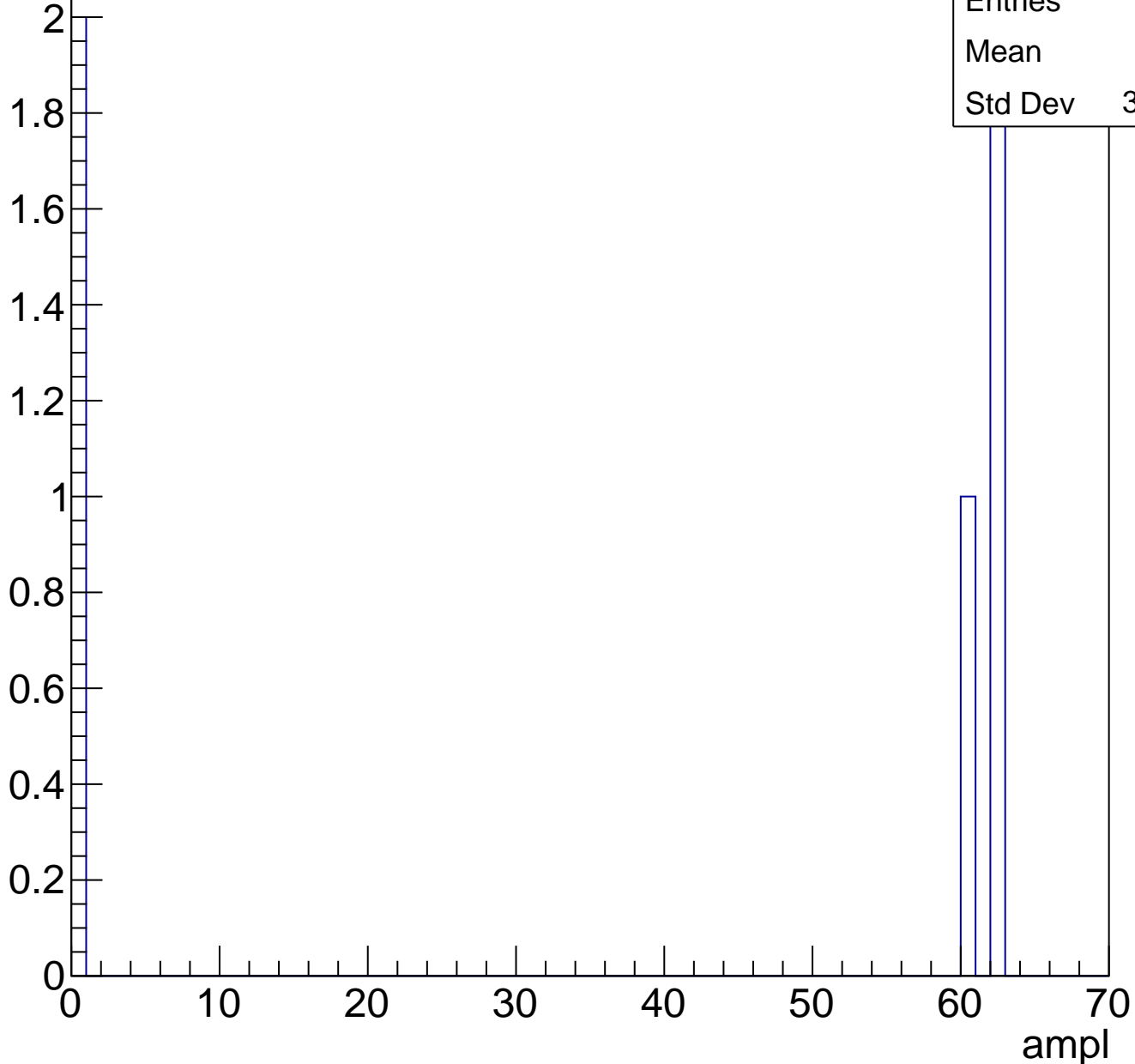
| | |
|---------|-------|
| Entries | 28 |
| Mean | 58.36 |
| Std Dev | 11.42 |



B1L000S, U13-ch62, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch63, adc0

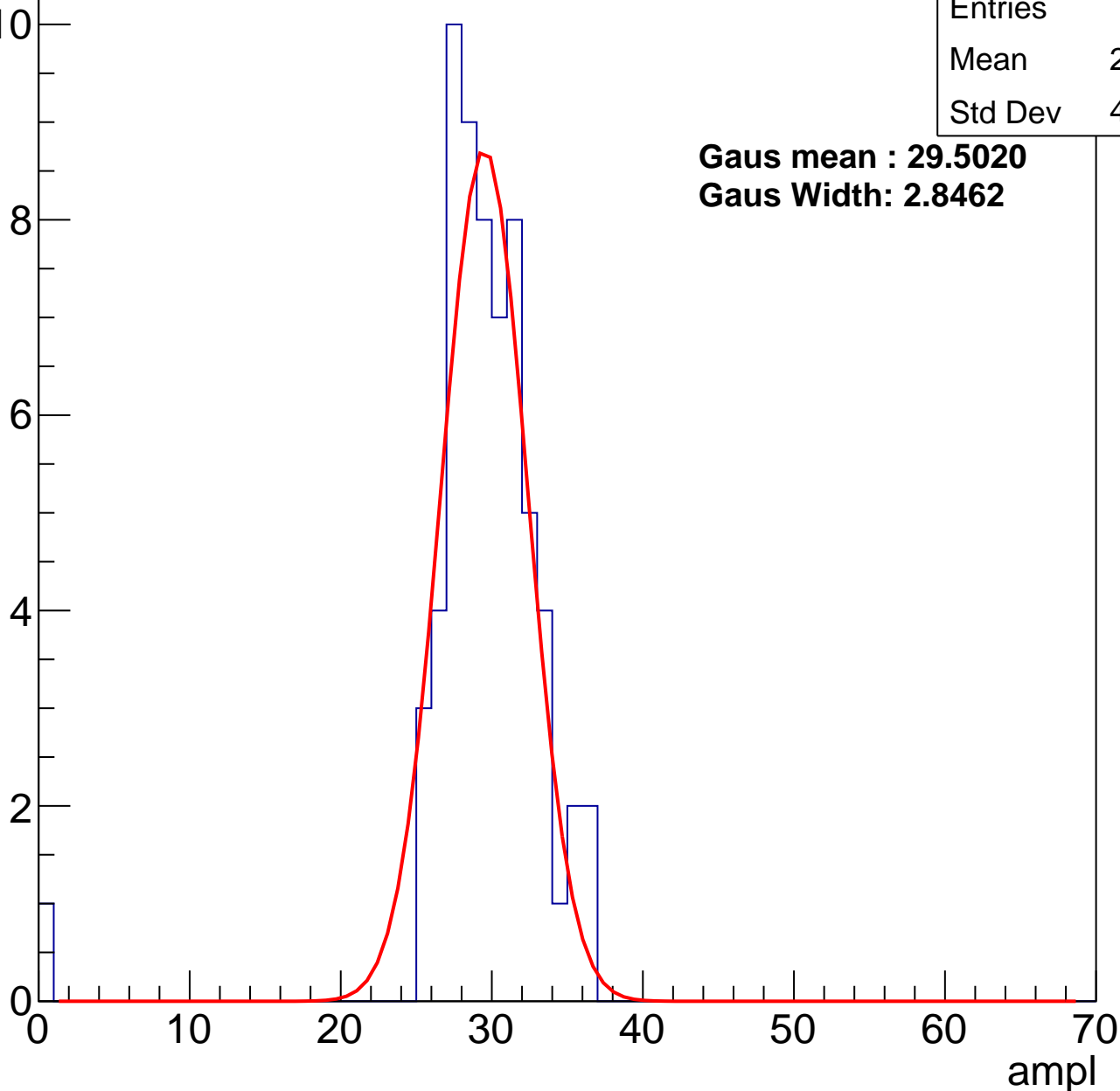
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 29.05 |
| Std Dev | 4.536 |

Gaus mean : 29.5020

Gaus Width: 2.8462

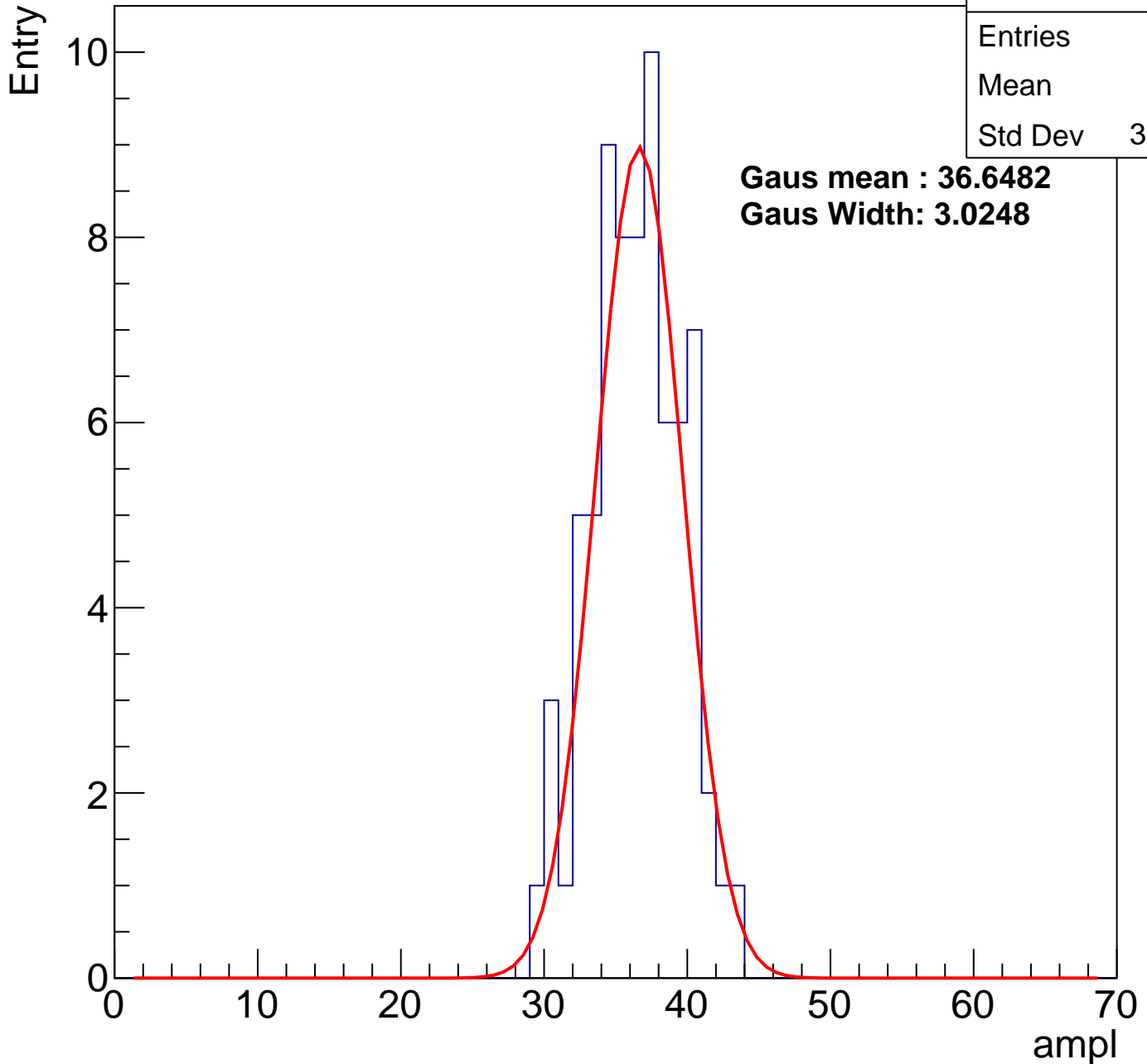


B1L000S, U13-ch63, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 73 |
| Mean | 36 |
| Std Dev | 3.065 |

Gaus mean : 36.6482
Gaus Width: 3.0248



B1L000S, U13-ch63, adc2

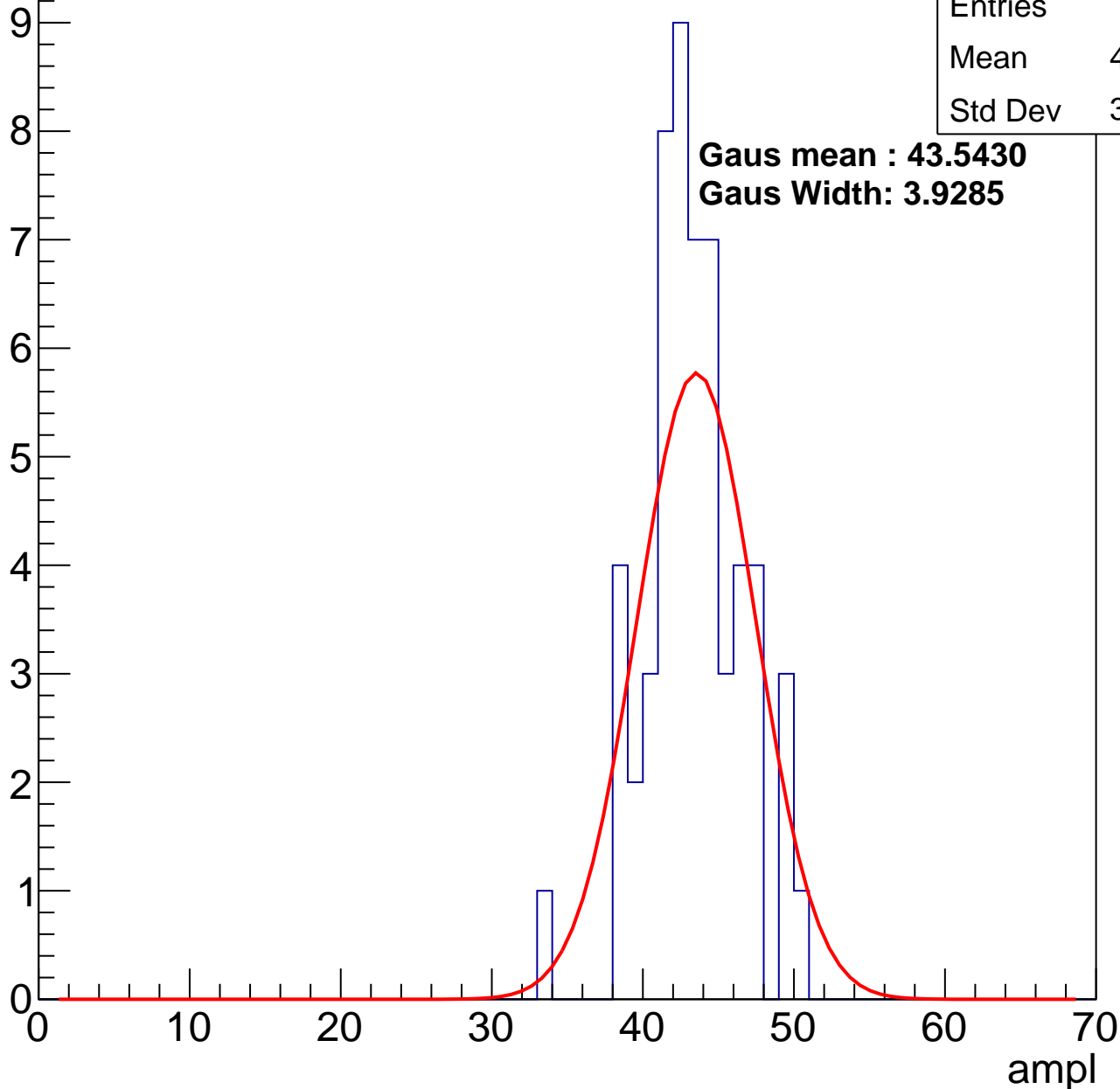
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 42.89 |
| Std Dev | 3.205 |

Gaus mean : 43.5430

Gaus Width: 3.9285



B1L000S, U13-ch63, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 67 |
| Mean | 48.45 |
| Std Dev | 3.495 |

Entry

10

8

6

4

2

0

0

10

20

30

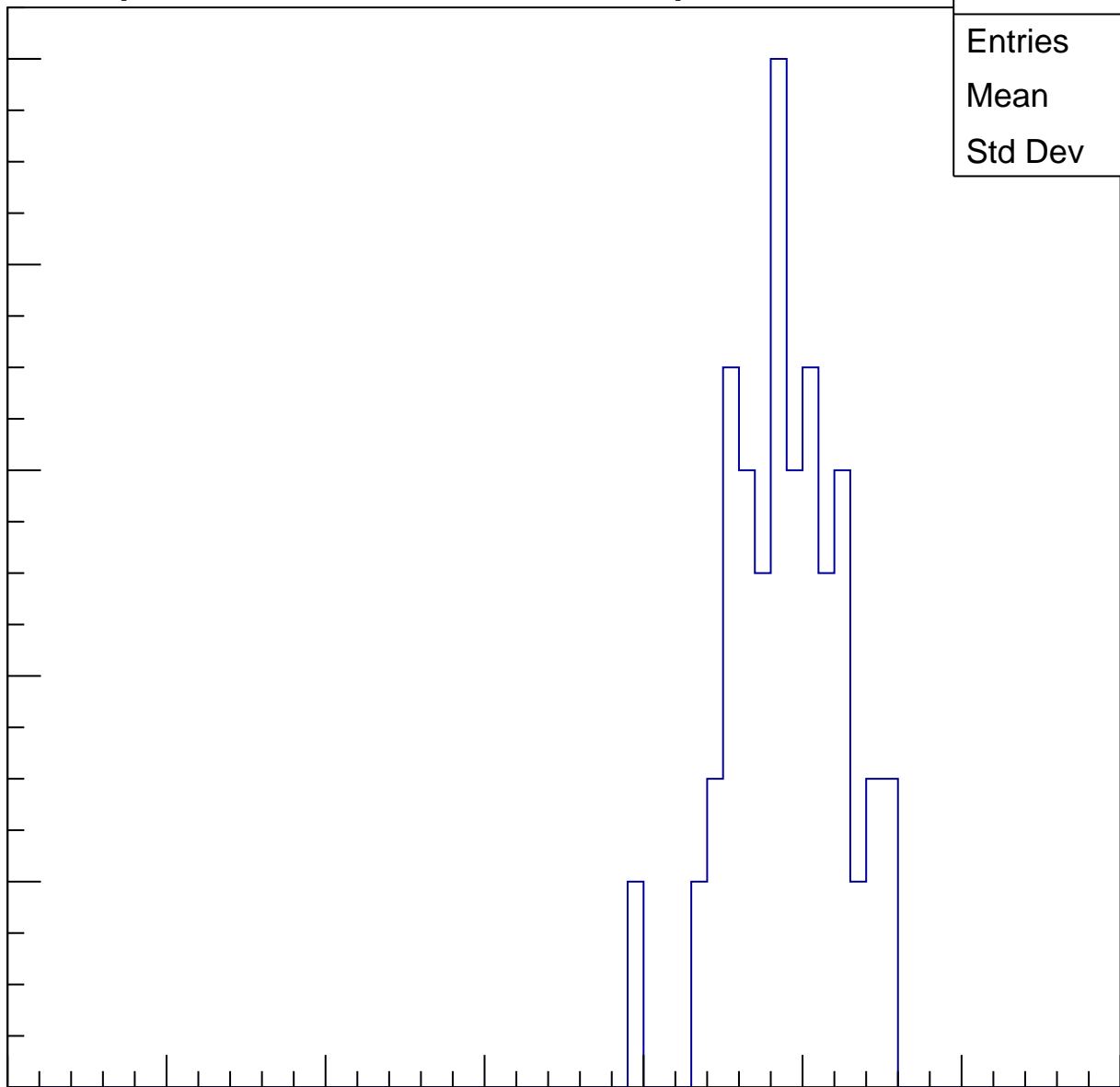
40

50

60

70

ampl

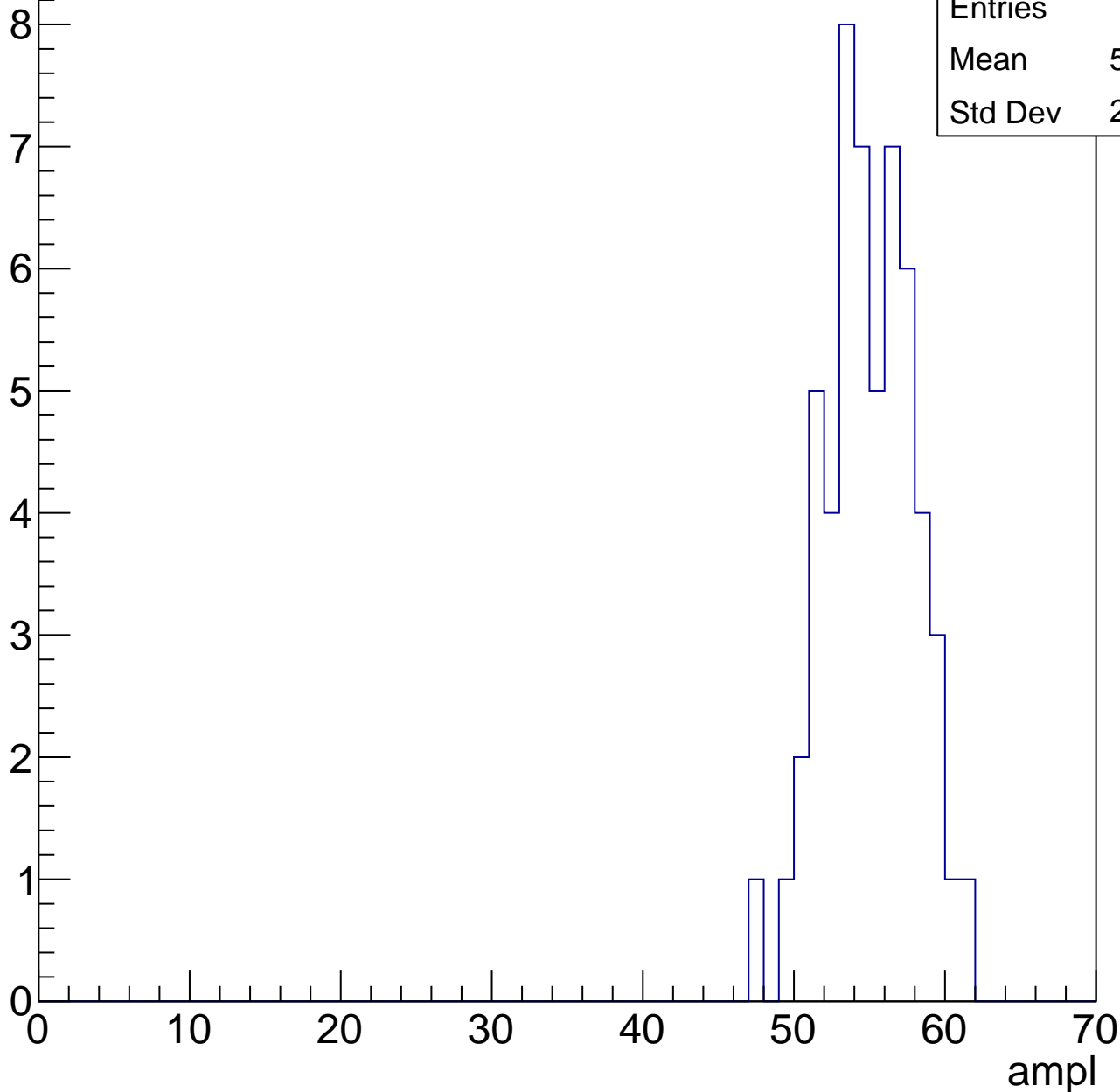


B1L000S, U13-ch63, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 54.55 |
| Std Dev | 2.922 |

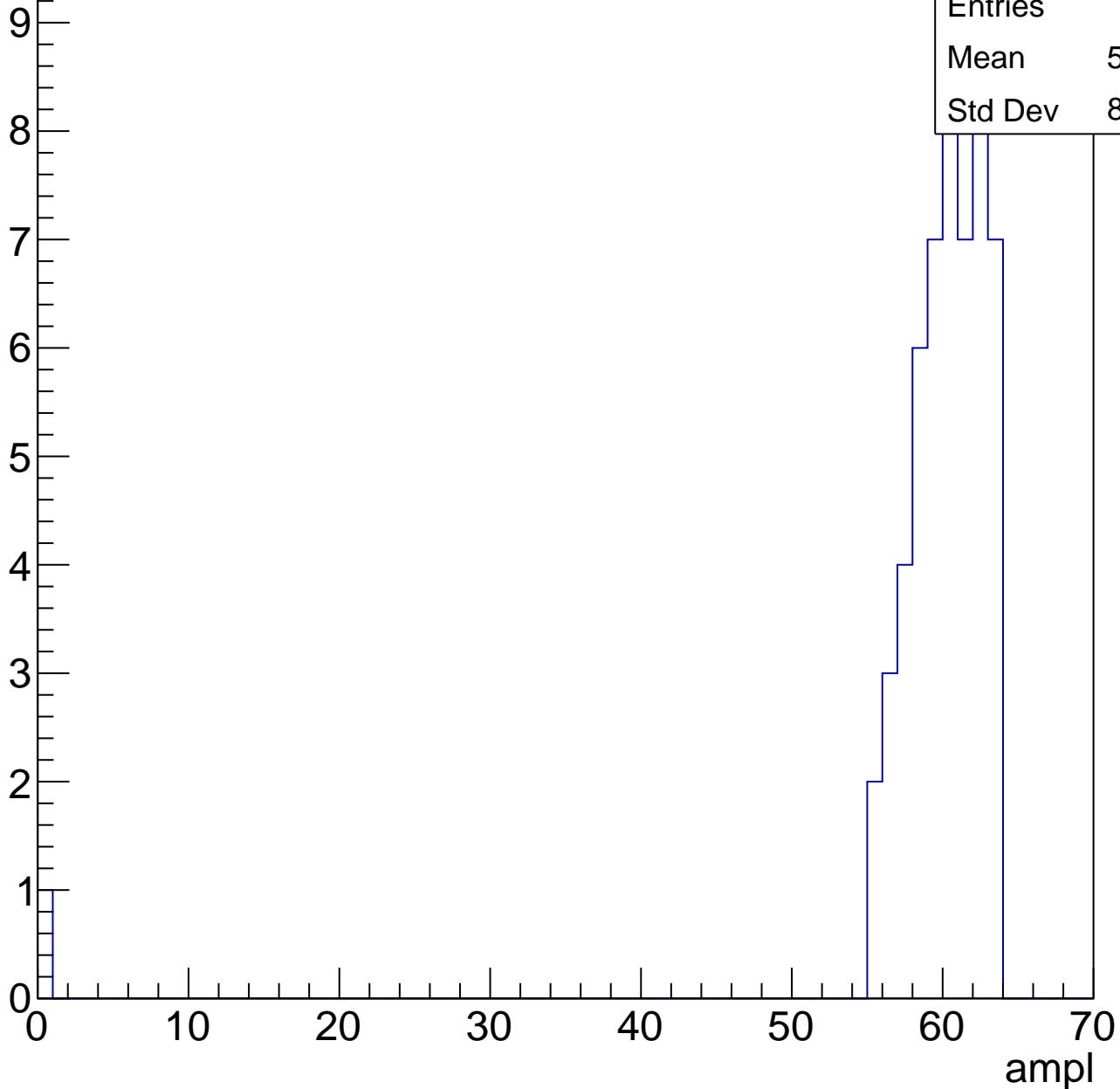


B1L000S, U13-ch63, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 58.76 |
| Std Dev | 8.375 |



B1L000S, U13-ch63, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch63, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch64, adc0

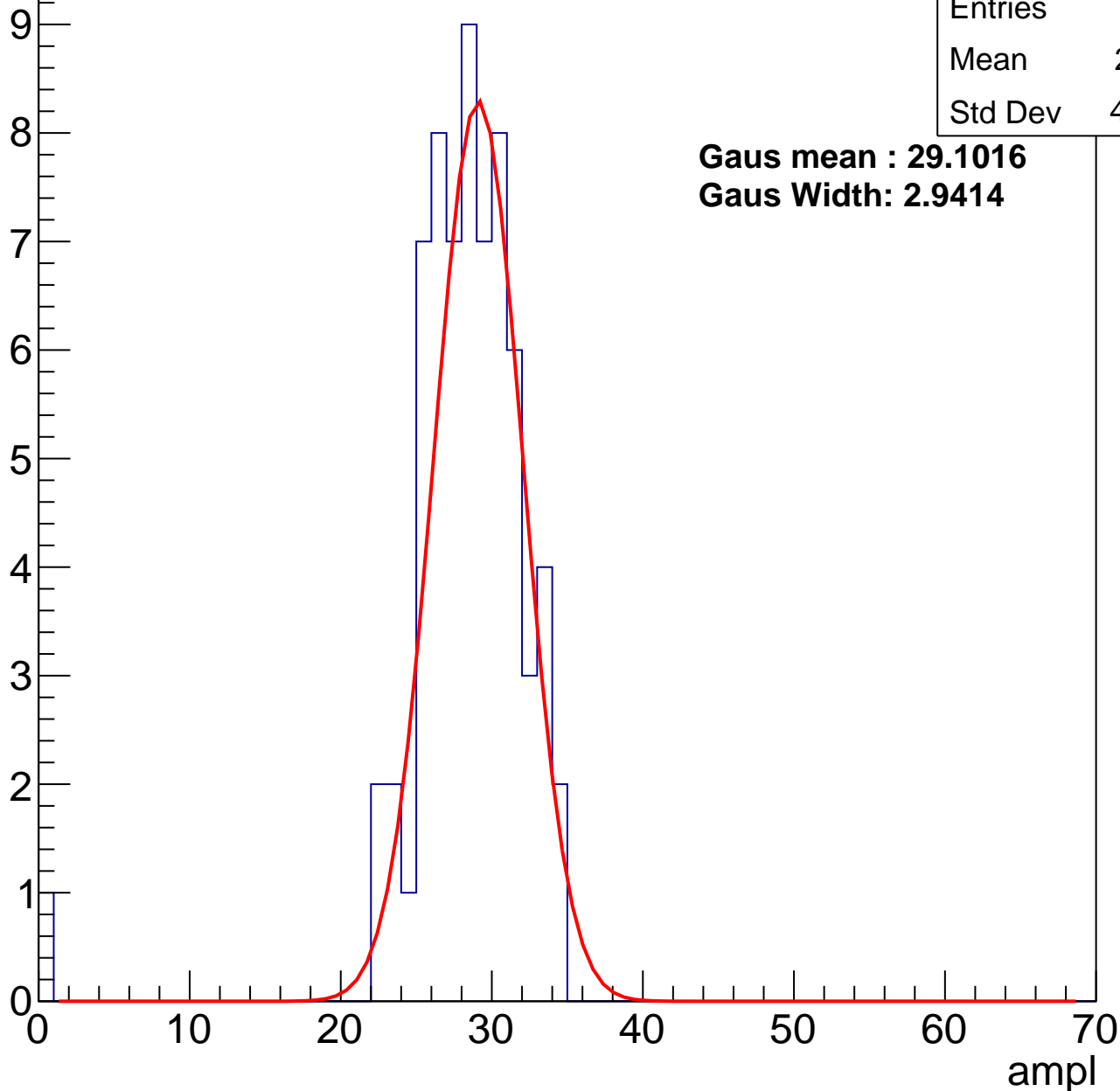
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 27.81 |
| Std Dev | 4.463 |

Gaus mean : 29.1016

Gaus Width: 2.9414

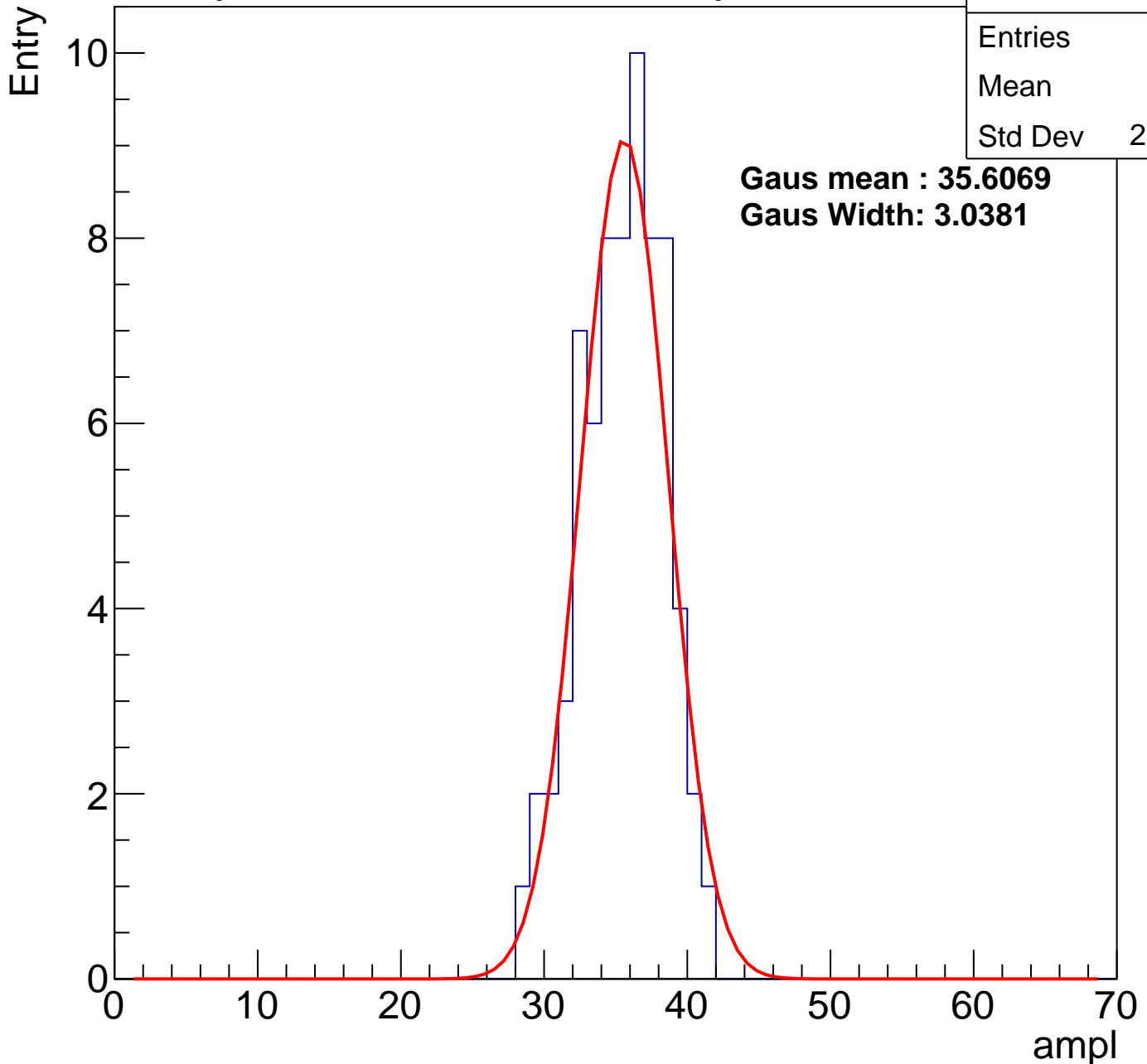


B1L000S, U13-ch64, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 70 |
| Mean | 35 |
| Std Dev | 2.874 |

Gaus mean : 35.6069
Gaus Width: 3.0381



B1L000S, U13-ch64, adc2

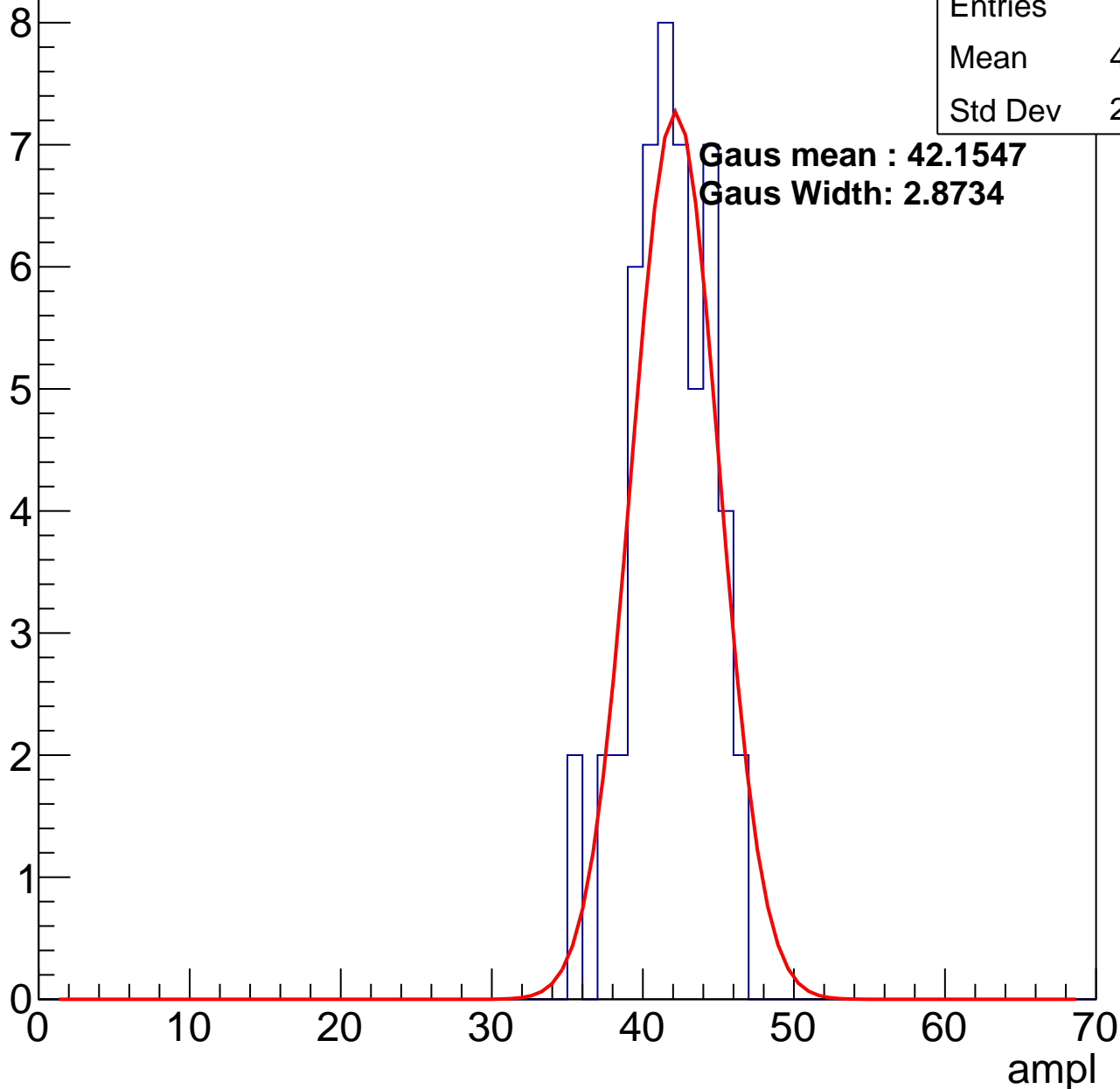
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 41.37 |
| Std Dev | 2.595 |

Gaus mean : 42.1547

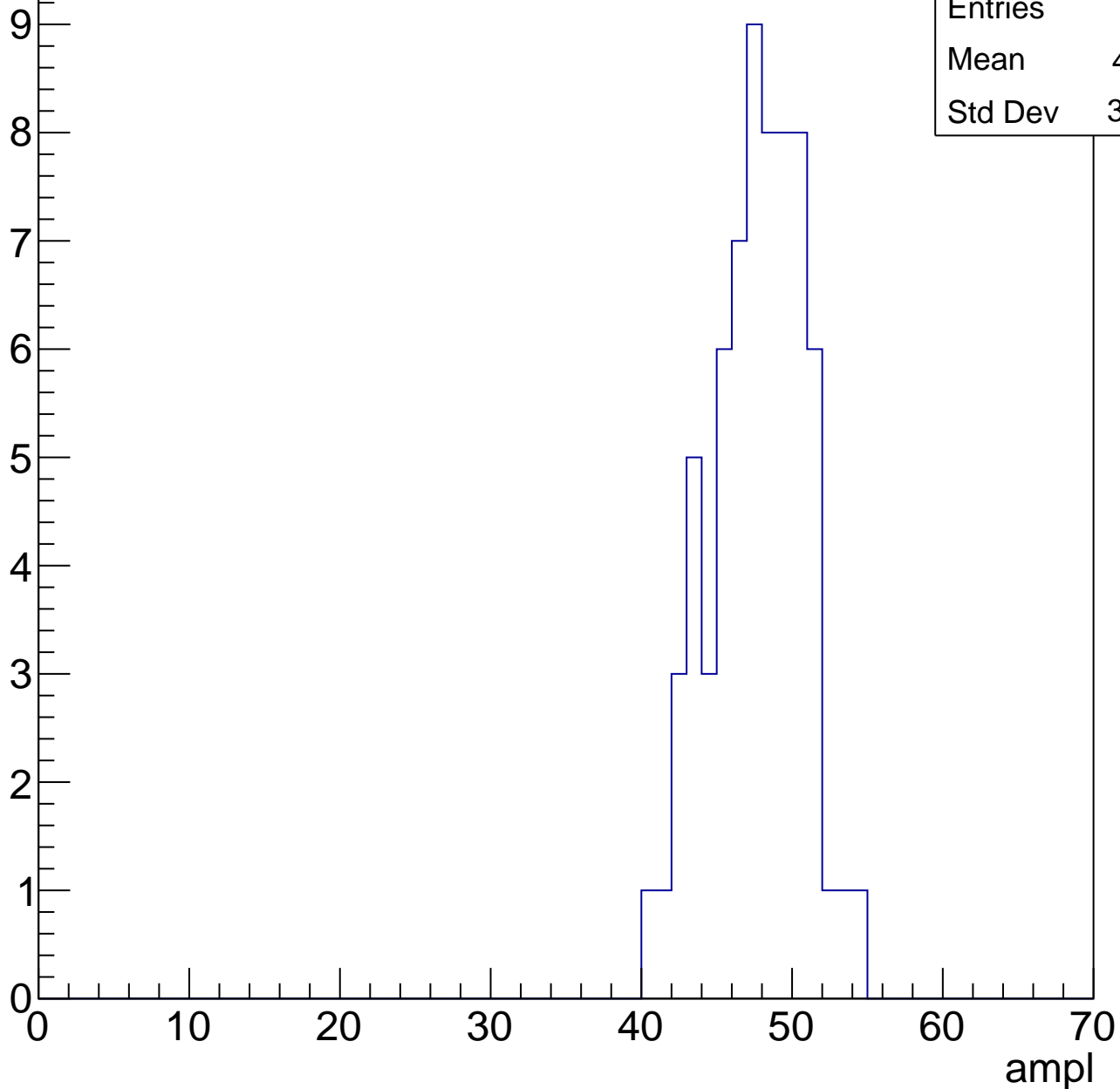
Gaus Width: 2.8734



B1L000S, U13-ch64, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

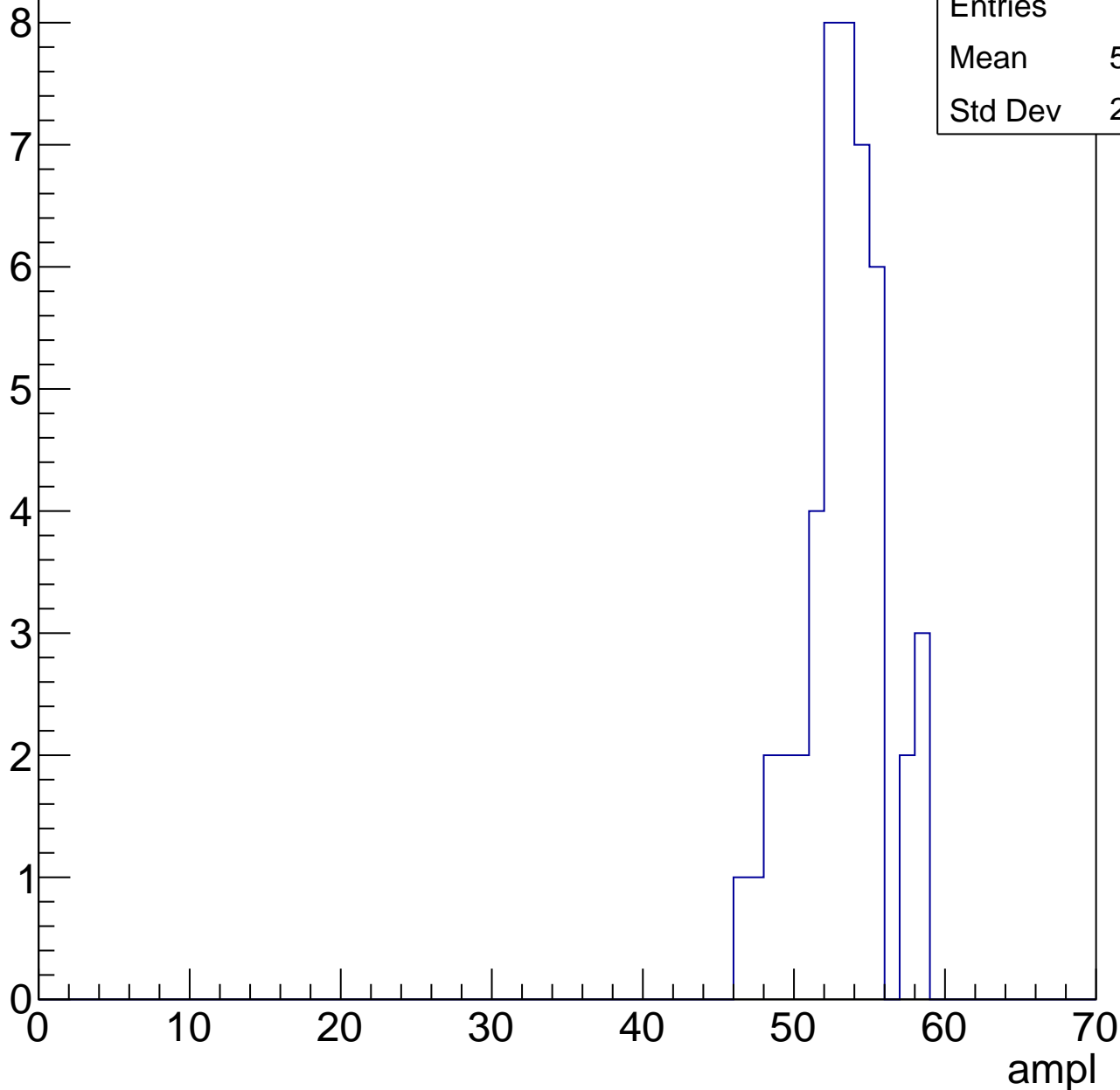


| | |
|---------|-------|
| Entries | 68 |
| Mean | 47.21 |
| Std Dev | 3.003 |

B1L000S, U13-ch64, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 46 |
| Mean | 52.76 |
| Std Dev | 2.736 |

B1L000S, U13-ch64, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

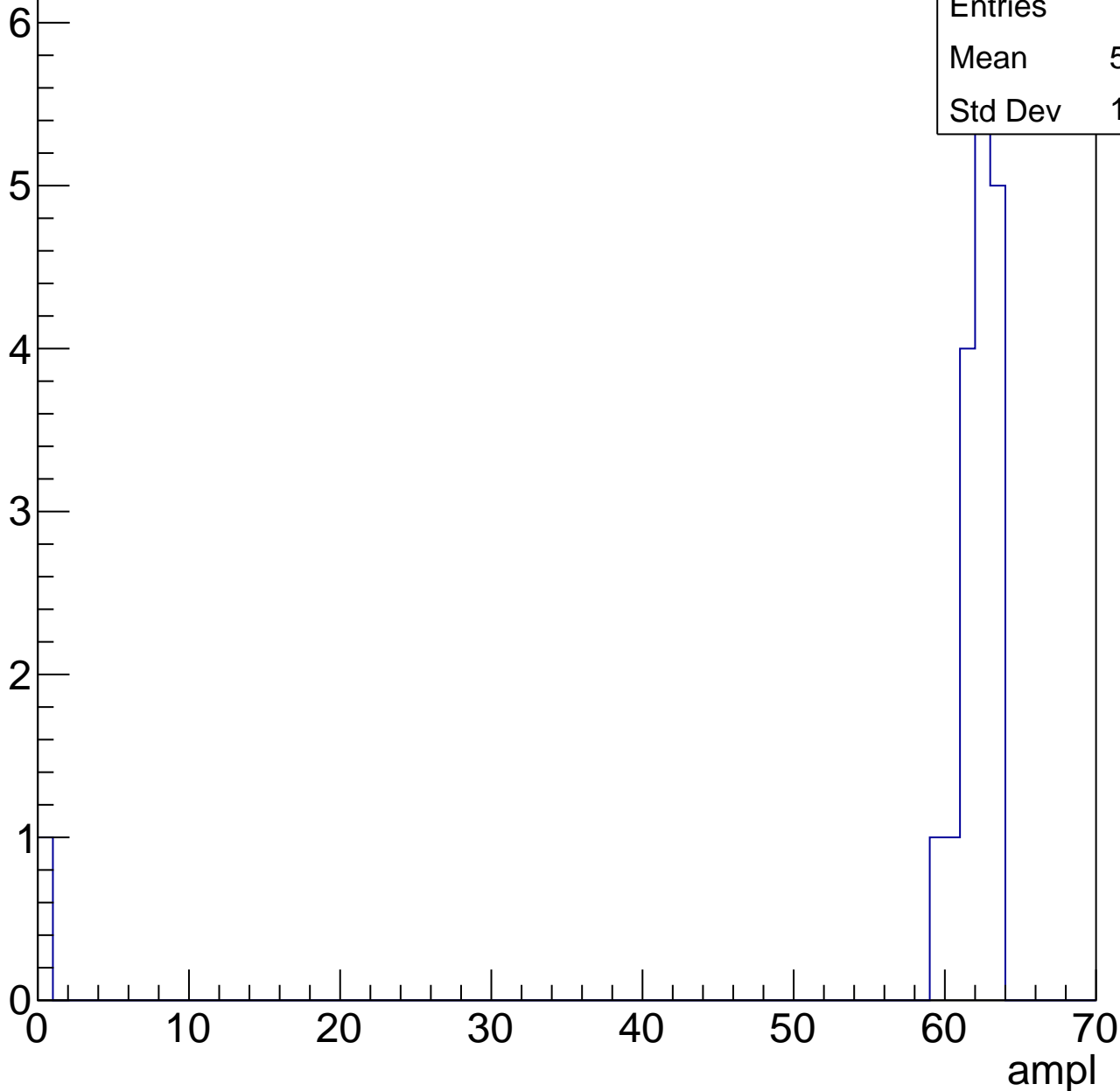
| | |
|---------|-------|
| Entries | 63 |
| Mean | 58.19 |
| Std Dev | 2.481 |

B1L000S, U13-ch64, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 18 |
| Mean | 58.33 |
| Std Dev | 14.19 |



B1L000S, U13-ch64, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch65, adc0

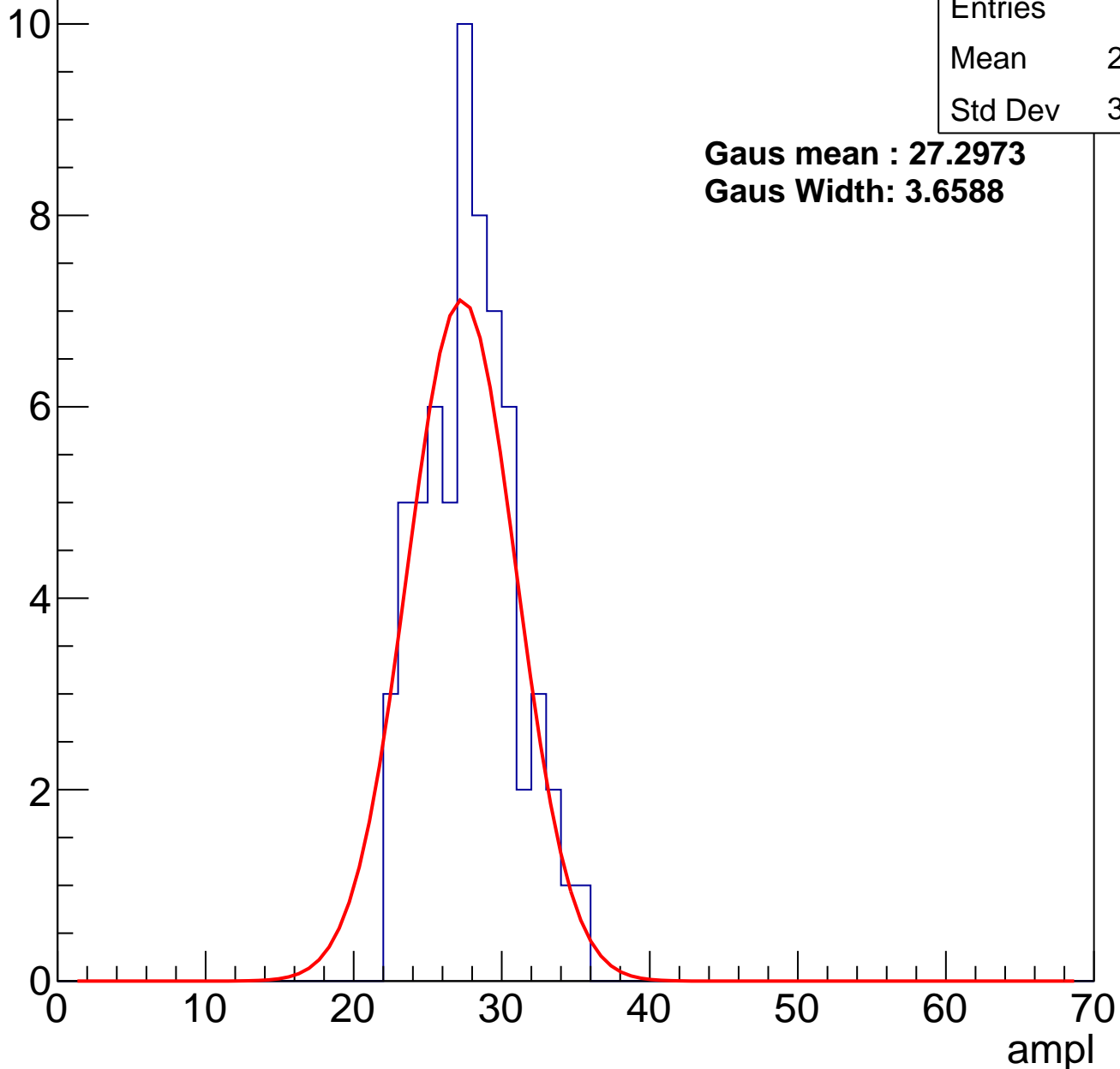
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 64 |
| Mean | 27.36 |
| Std Dev | 3.069 |

Gaus mean : 27.2973

Gaus Width: 3.6588

Entry



B1L000S, U13-ch65, adc1

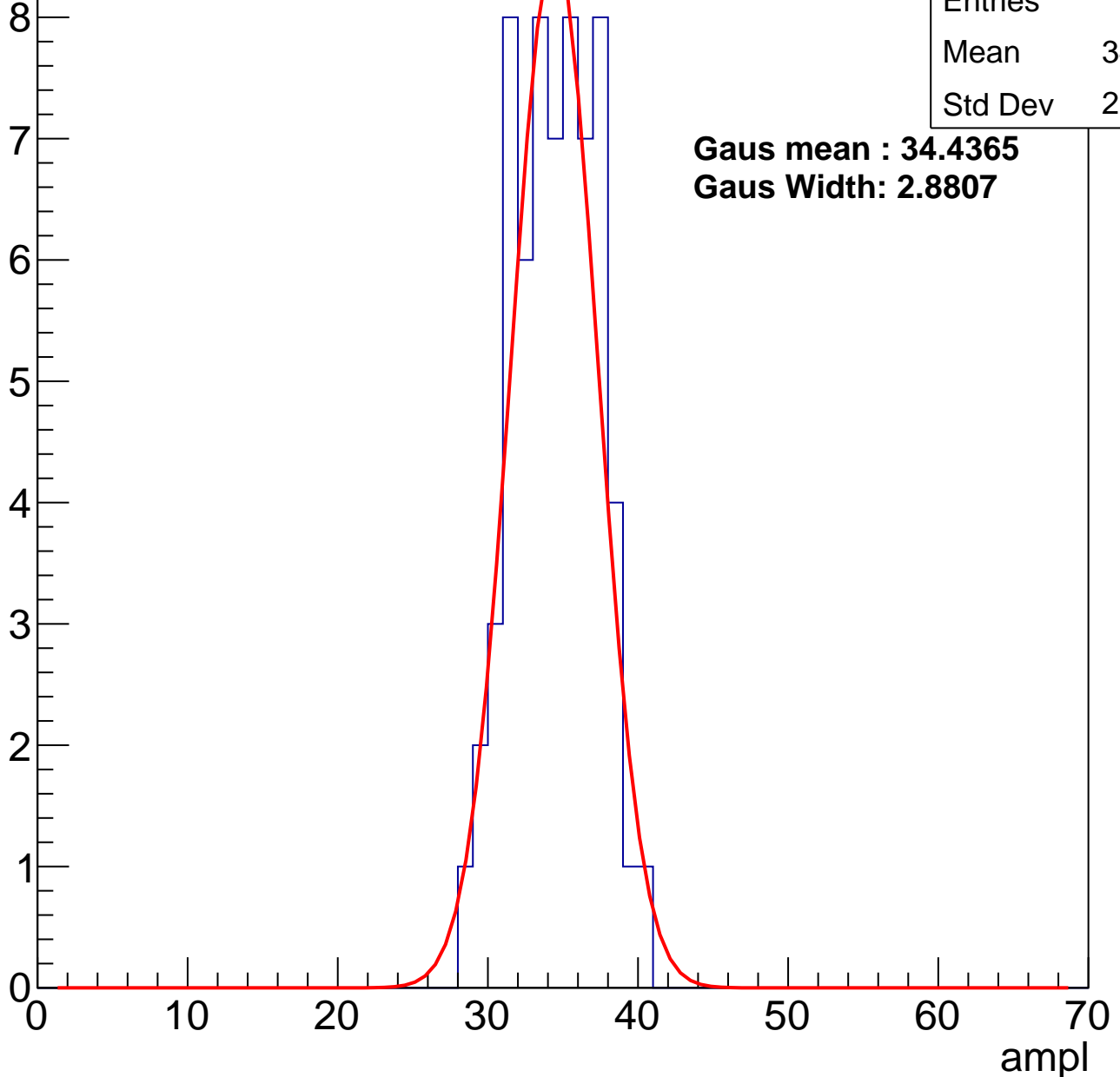
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 34.02 |
| Std Dev | 2.713 |

Gaus mean : 34.4365

Gaus Width: 2.8807



B1L000S, U13-ch65, adc2

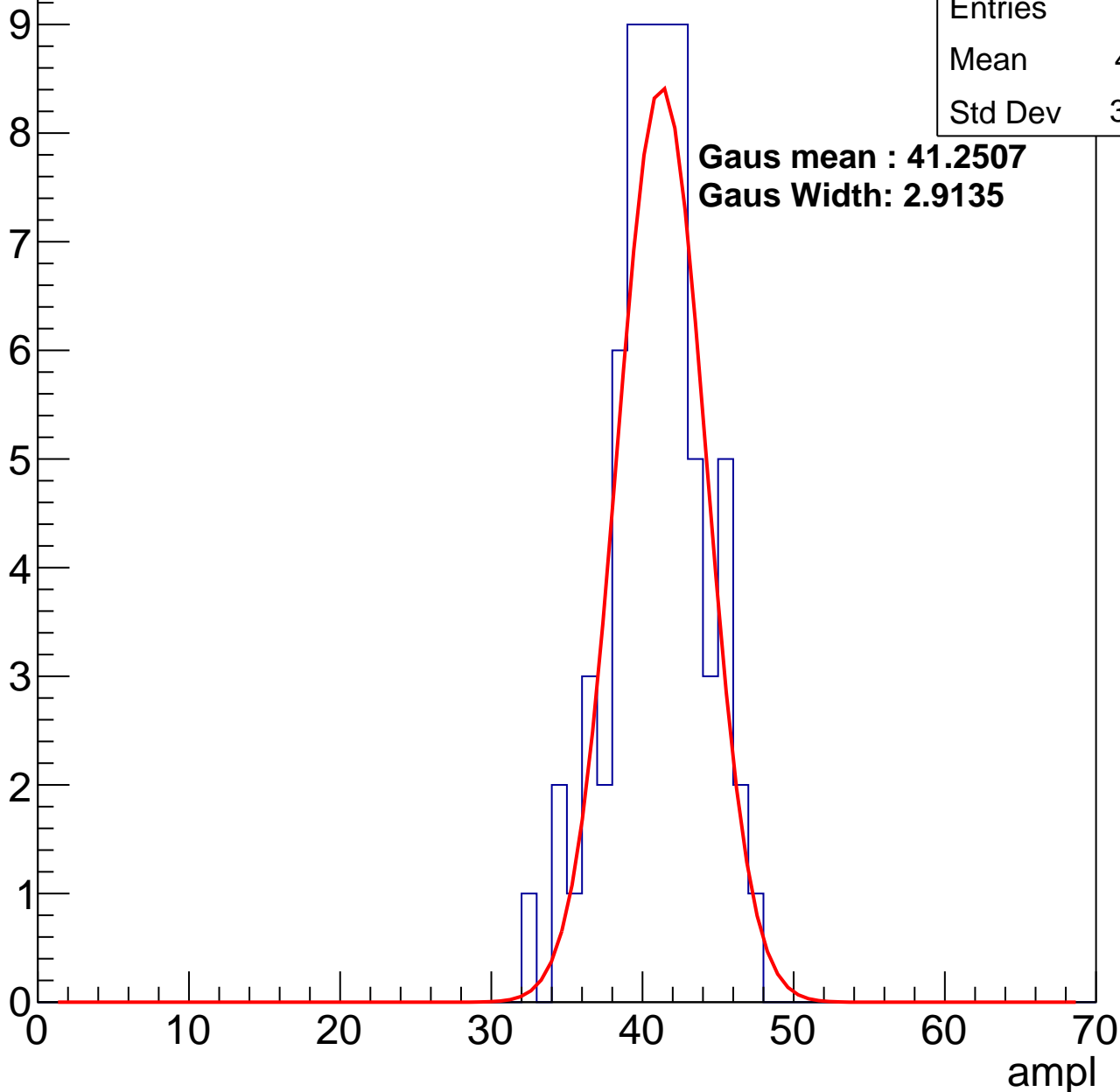
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 40.51 |
| Std Dev | 3.058 |

Gaus mean : 41.2507

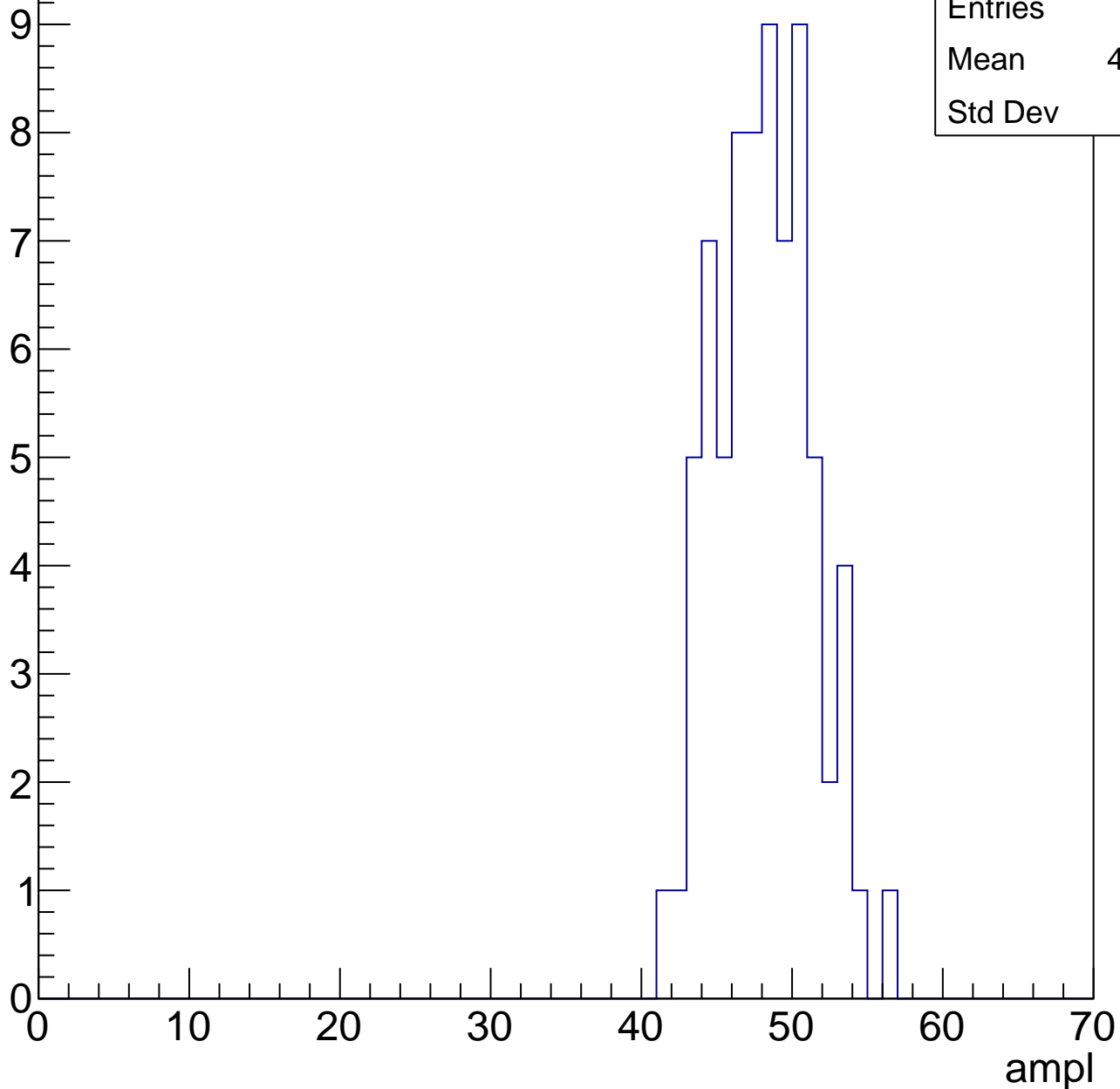
Gaus Width: 2.9135



B1L000S, U13-ch65, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



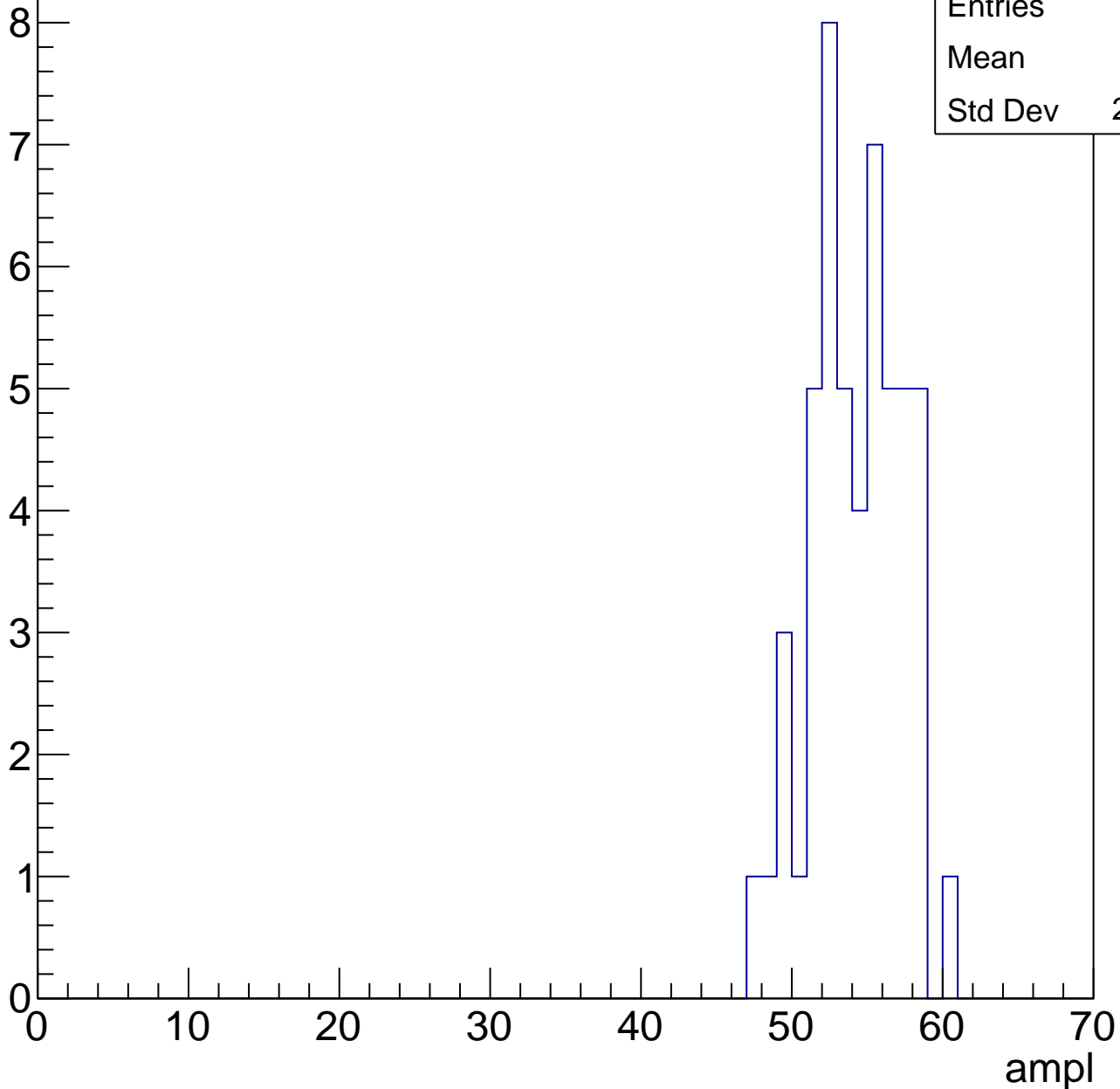
| | |
|---------|-------|
| Entries | 73 |
| Mean | 47.68 |
| Std Dev | 3.14 |

B1L000S, U13-ch65, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

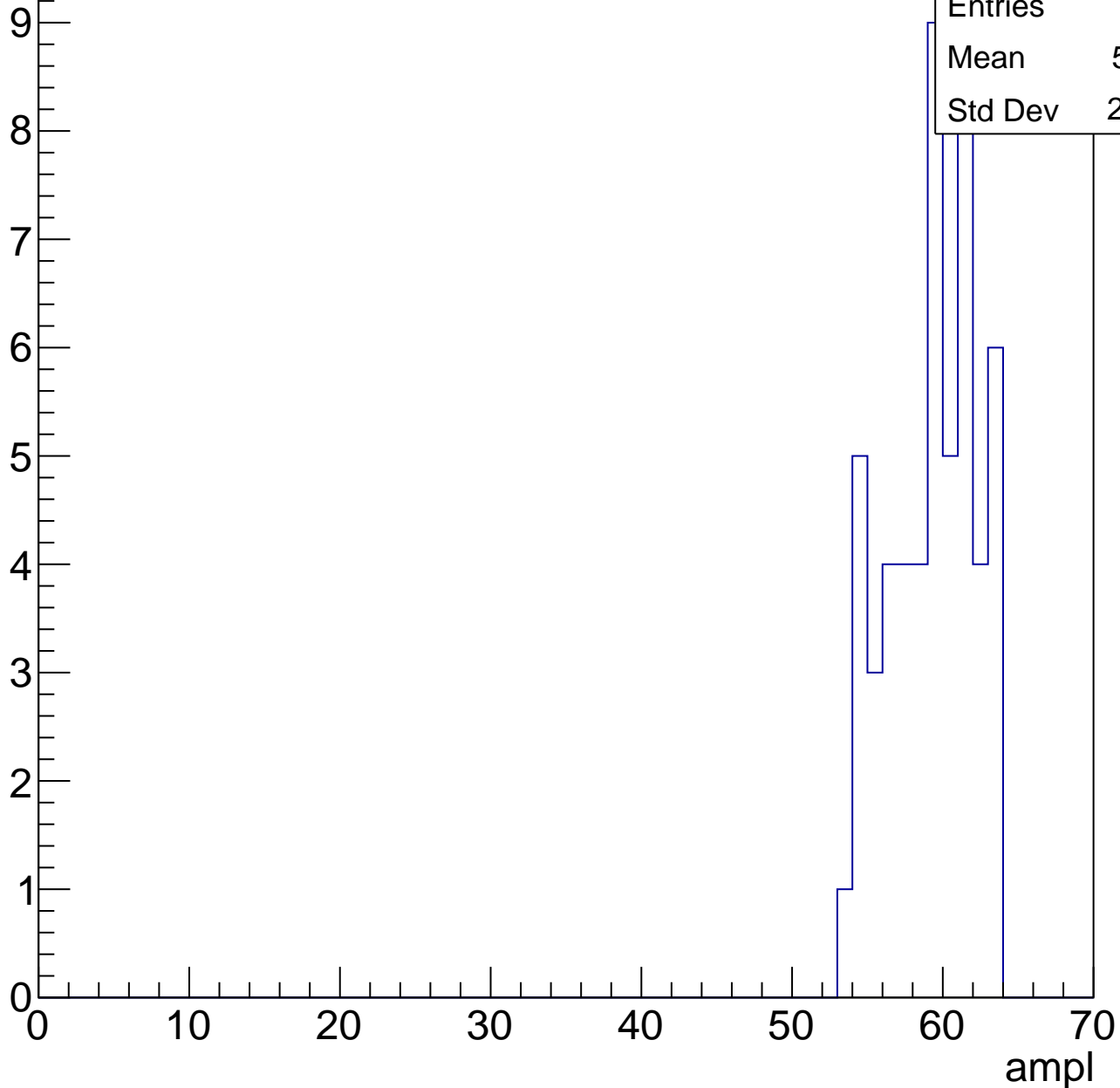
| | |
|---------|-------|
| Entries | 51 |
| Mean | 53.8 |
| Std Dev | 2.951 |



B1L000S, U13-ch65, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

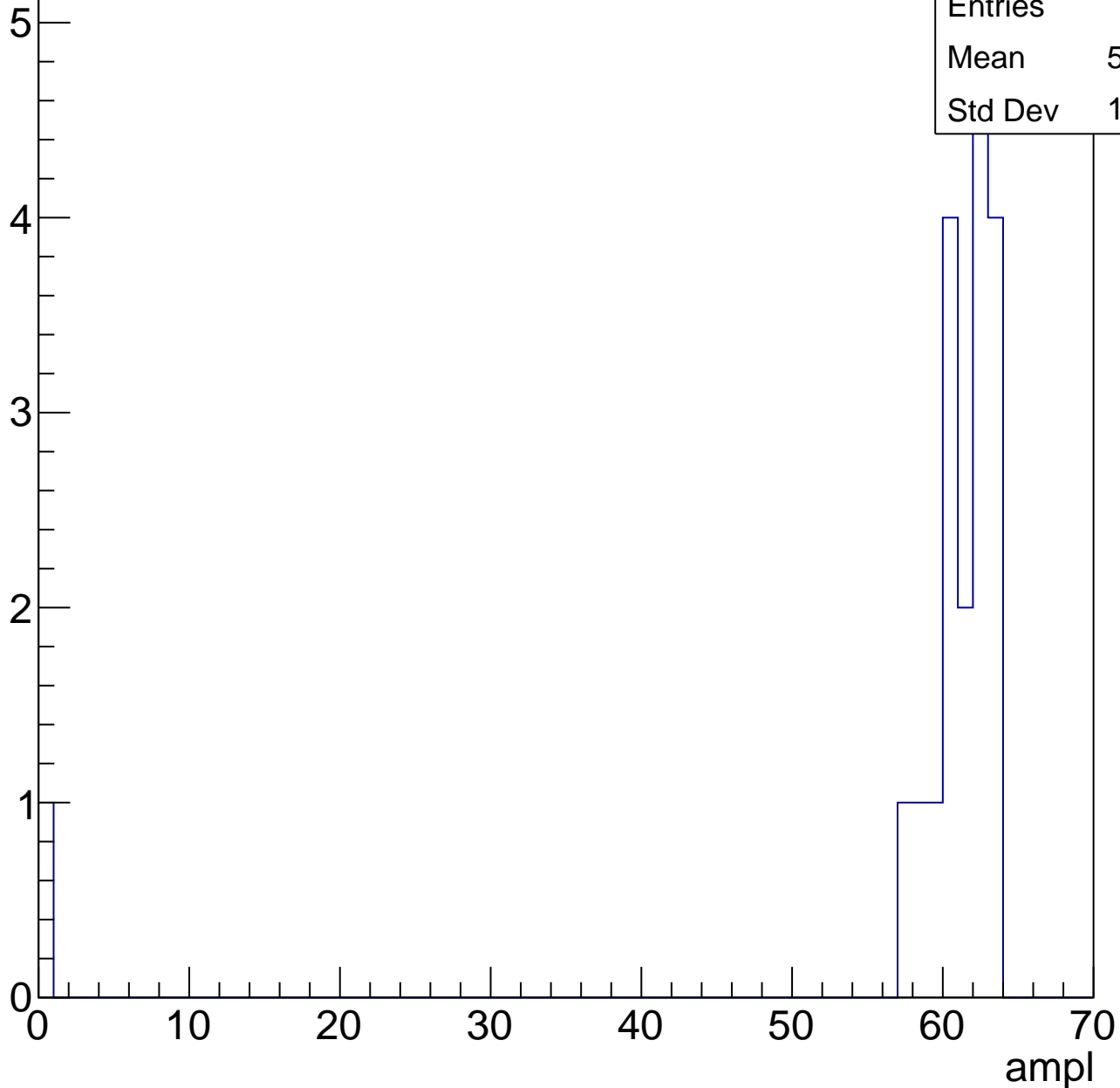


B1L000S, U13-ch65, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

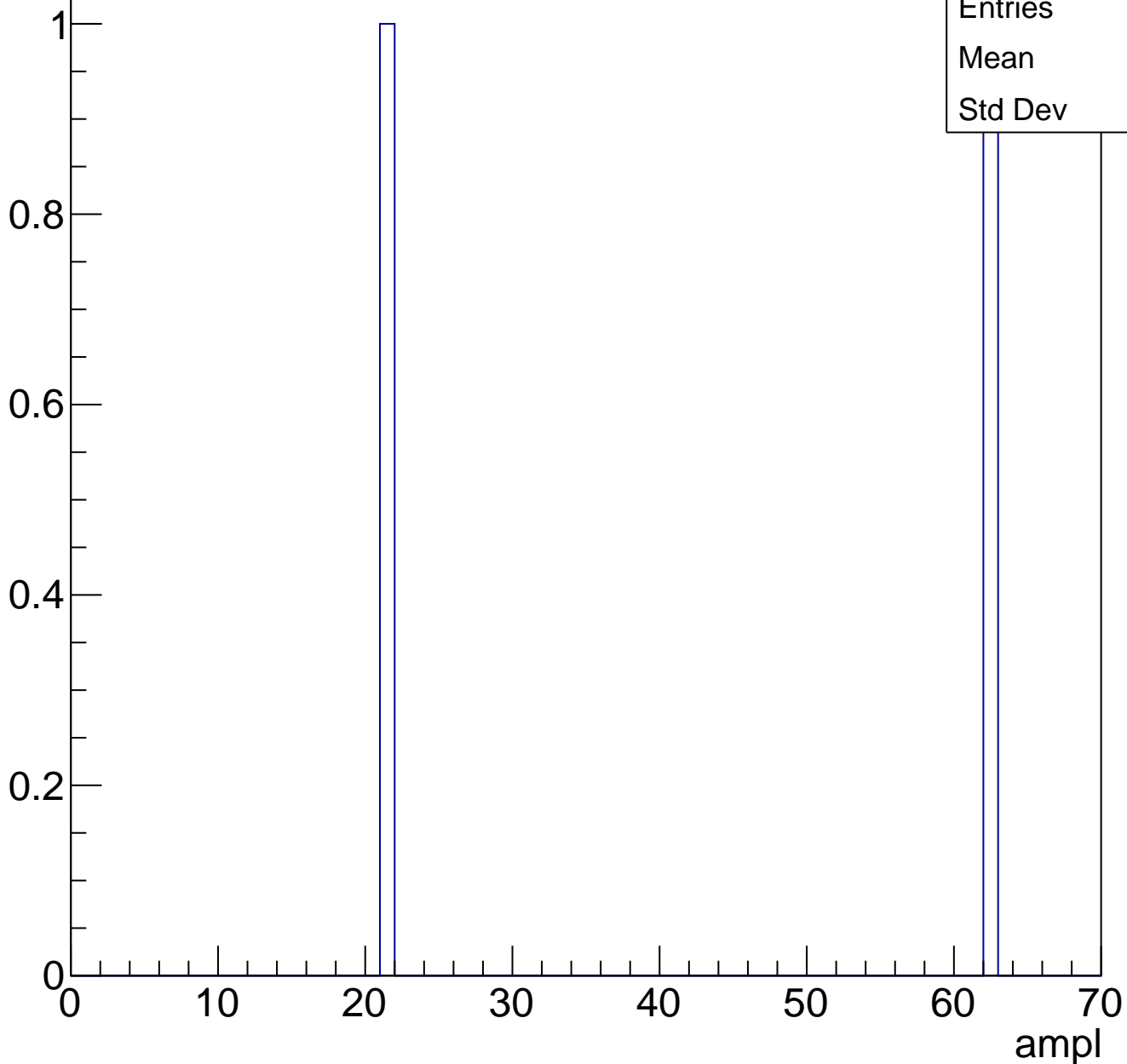
| | |
|---------|-------|
| Entries | 19 |
| Mean | 57.79 |
| Std Dev | 13.73 |



B1L000S, U13-ch65, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch66, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 69 |
| Mean | 28.9 |
| Std Dev | 3.572 |

Gaus mean : 29.4292

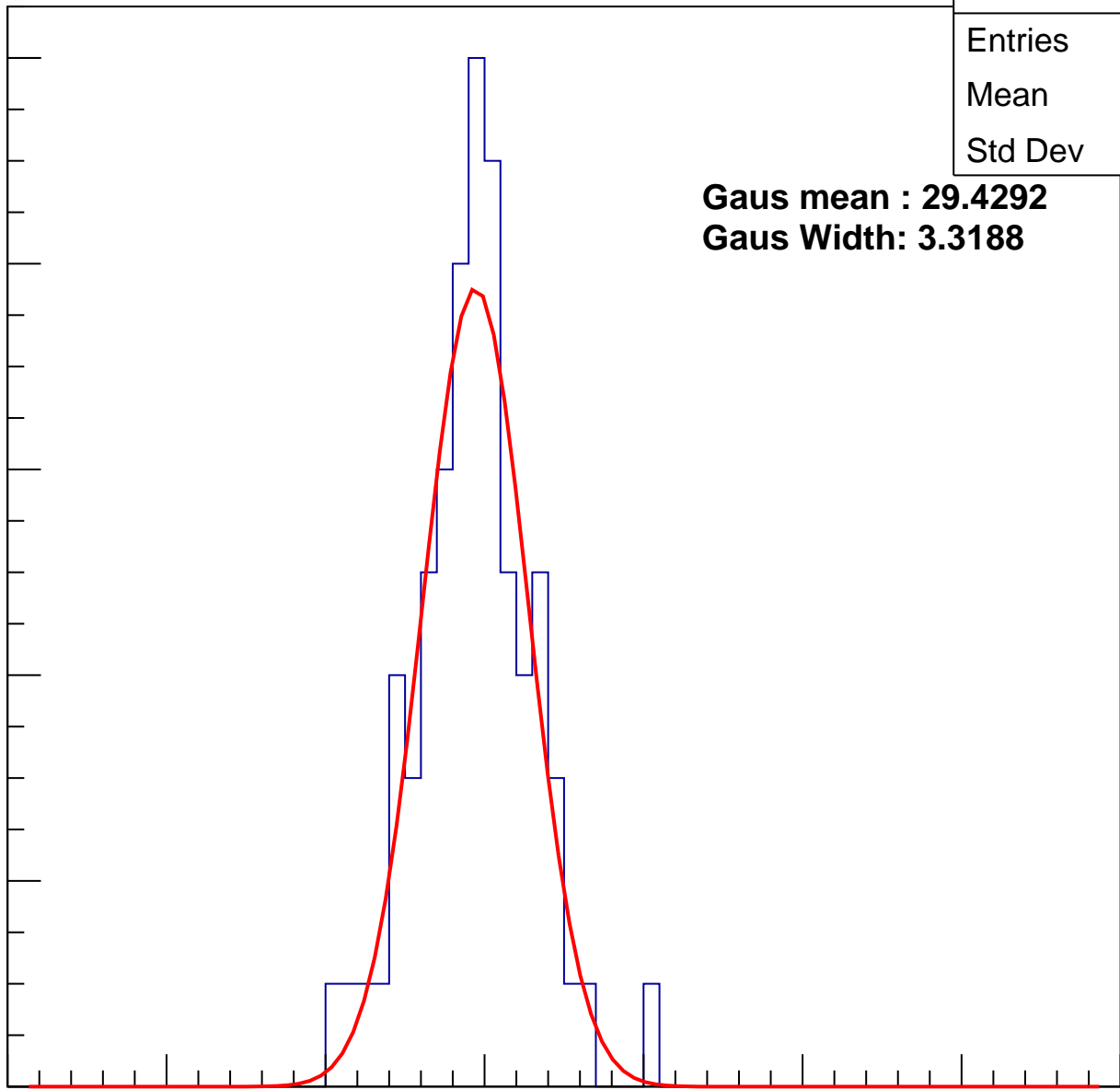
Gaus Width: 3.3188

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch66, adc1

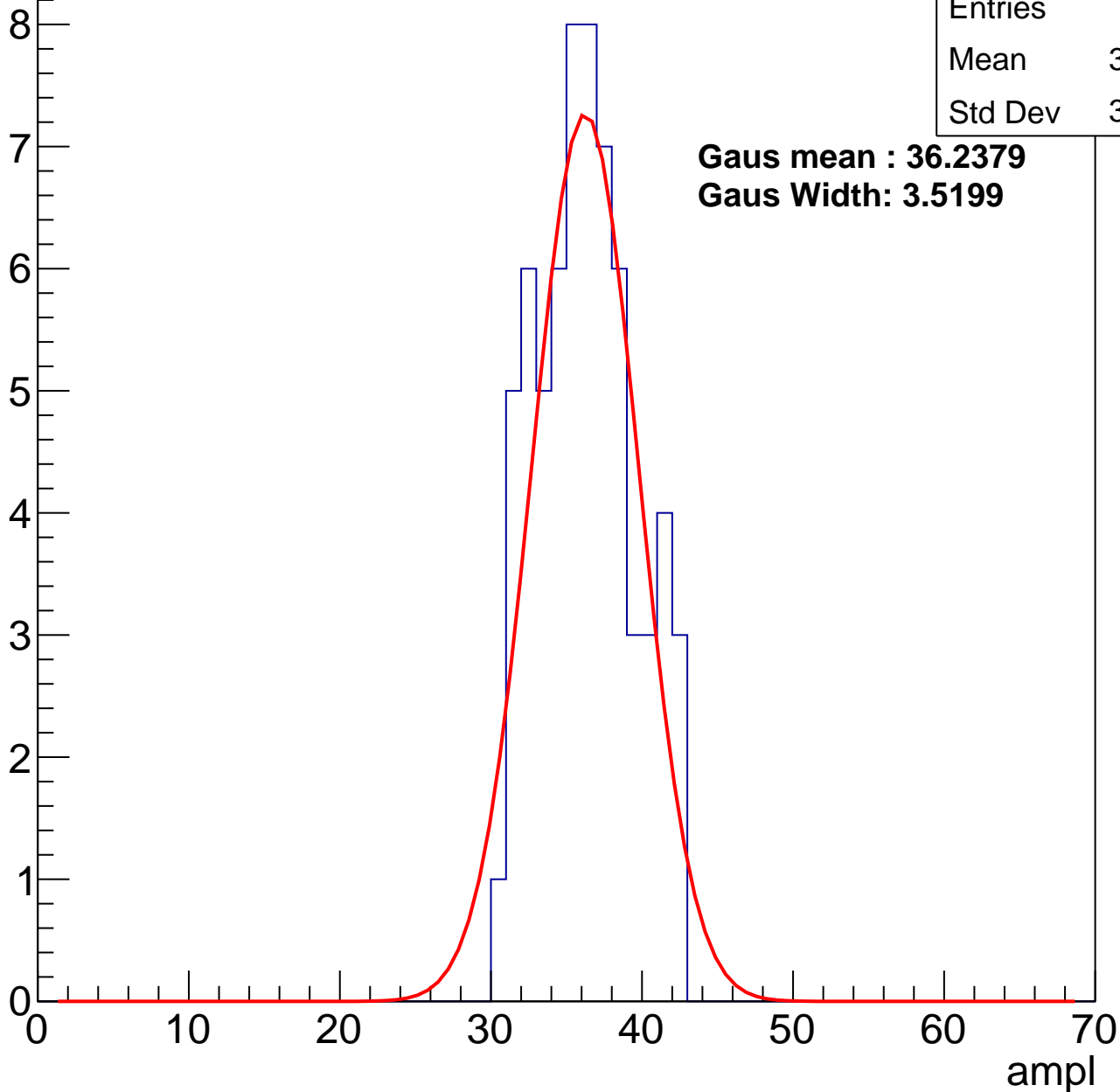
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 35.82 |
| Std Dev | 3.152 |

Gaus mean : 36.2379

Gaus Width: 3.5199



B1L000S, U13-ch66, adc2

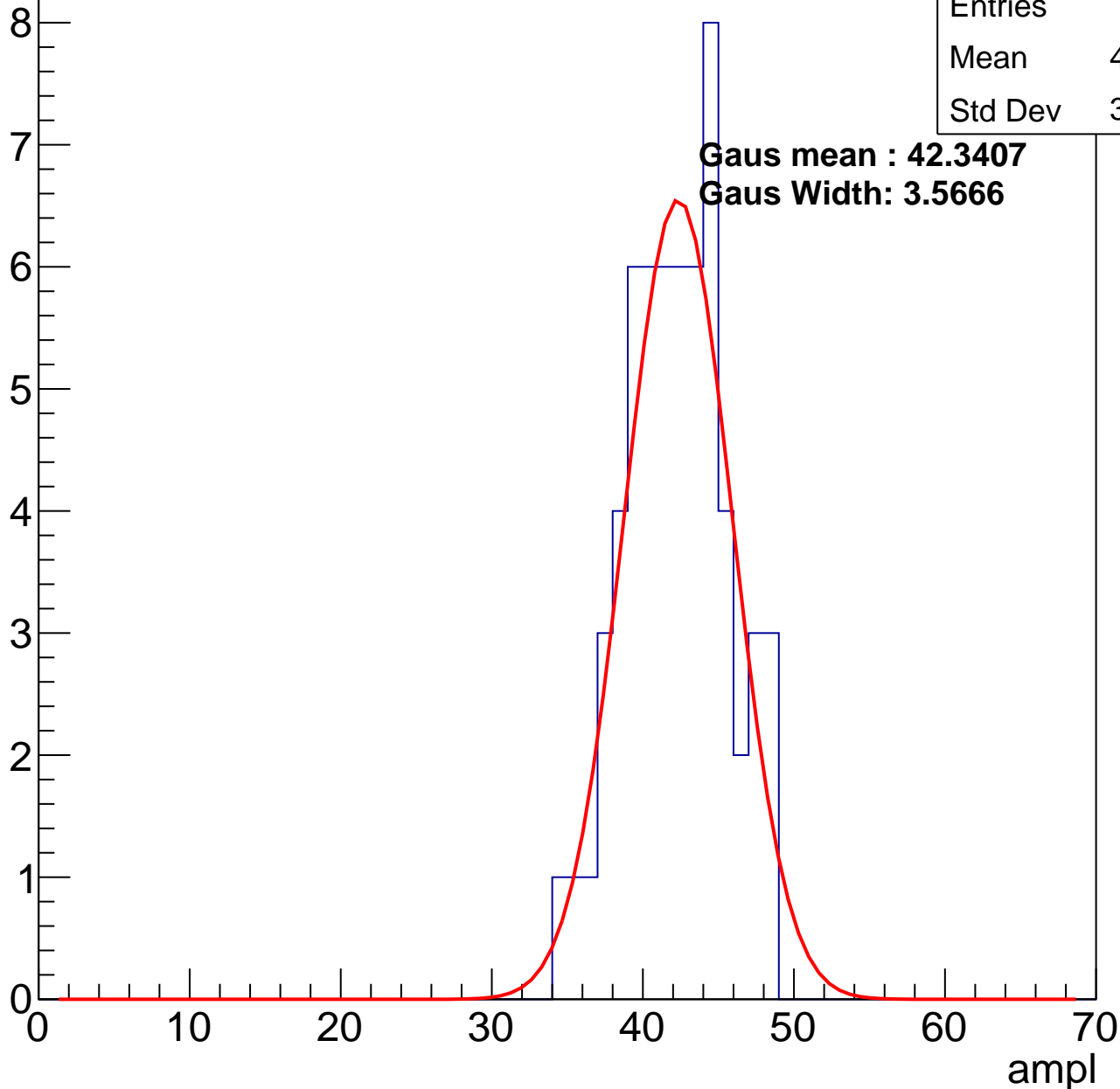
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 41.78 |
| Std Dev | 3.312 |

Gaus mean : 42.3407

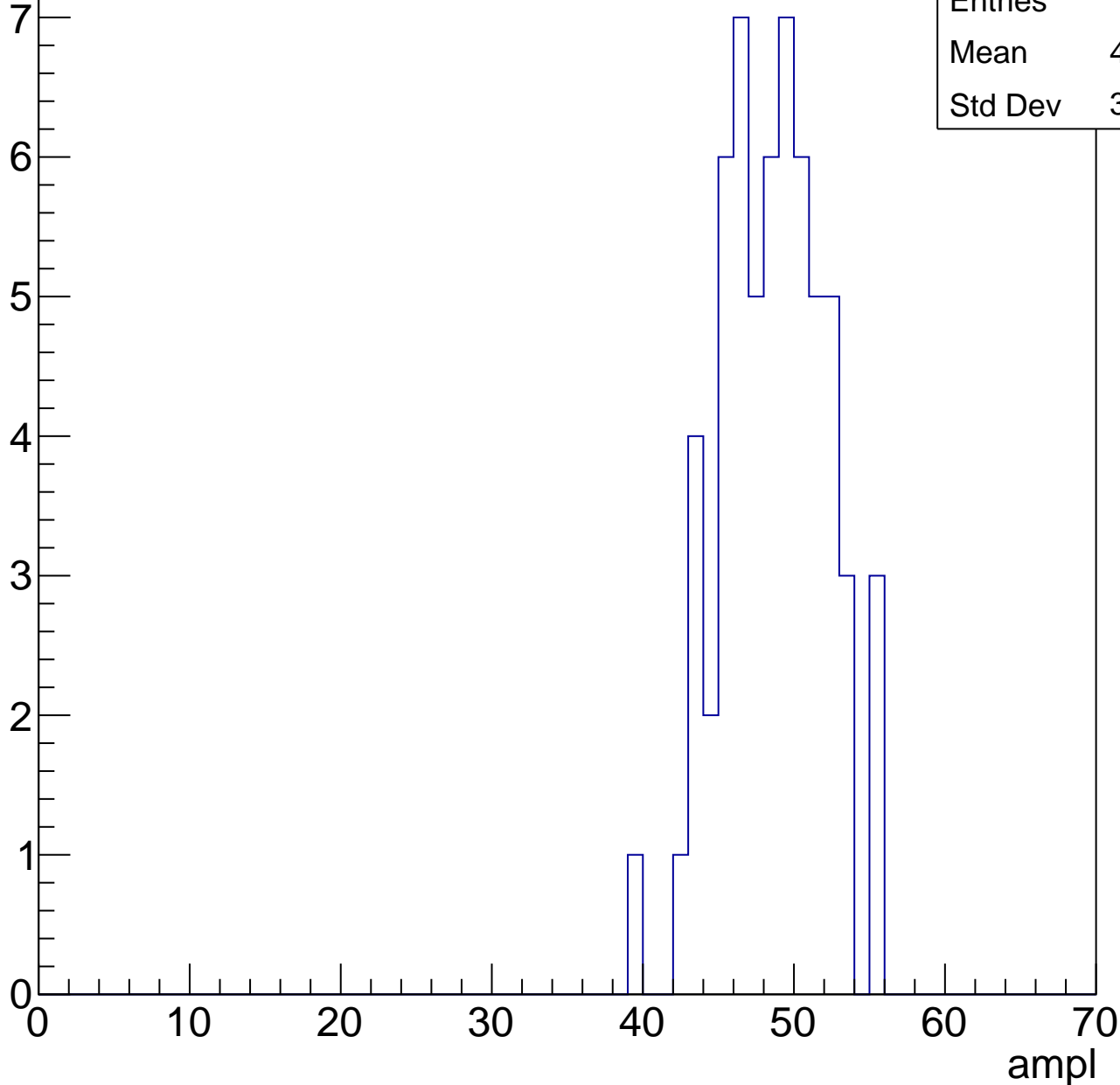
Gaus Width: 3.5666



B1L000S, U13-ch66, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



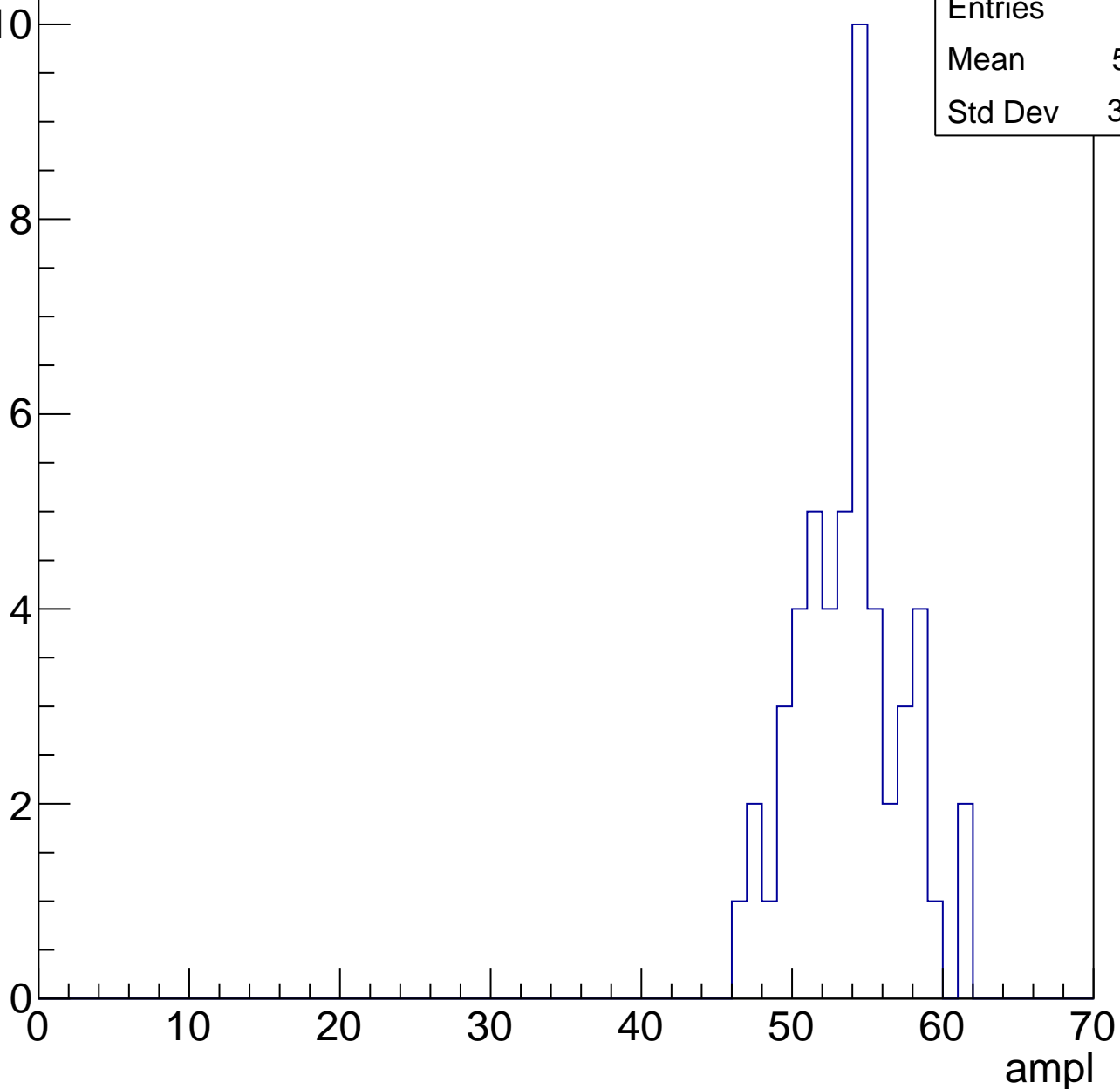
| | |
|---------|-------|
| Entries | 61 |
| Mean | 48.16 |
| Std Dev | 3.417 |

B1L000S, U13-ch66, adc4

calib_packv5_042523_0143.root, FC#3, port B3

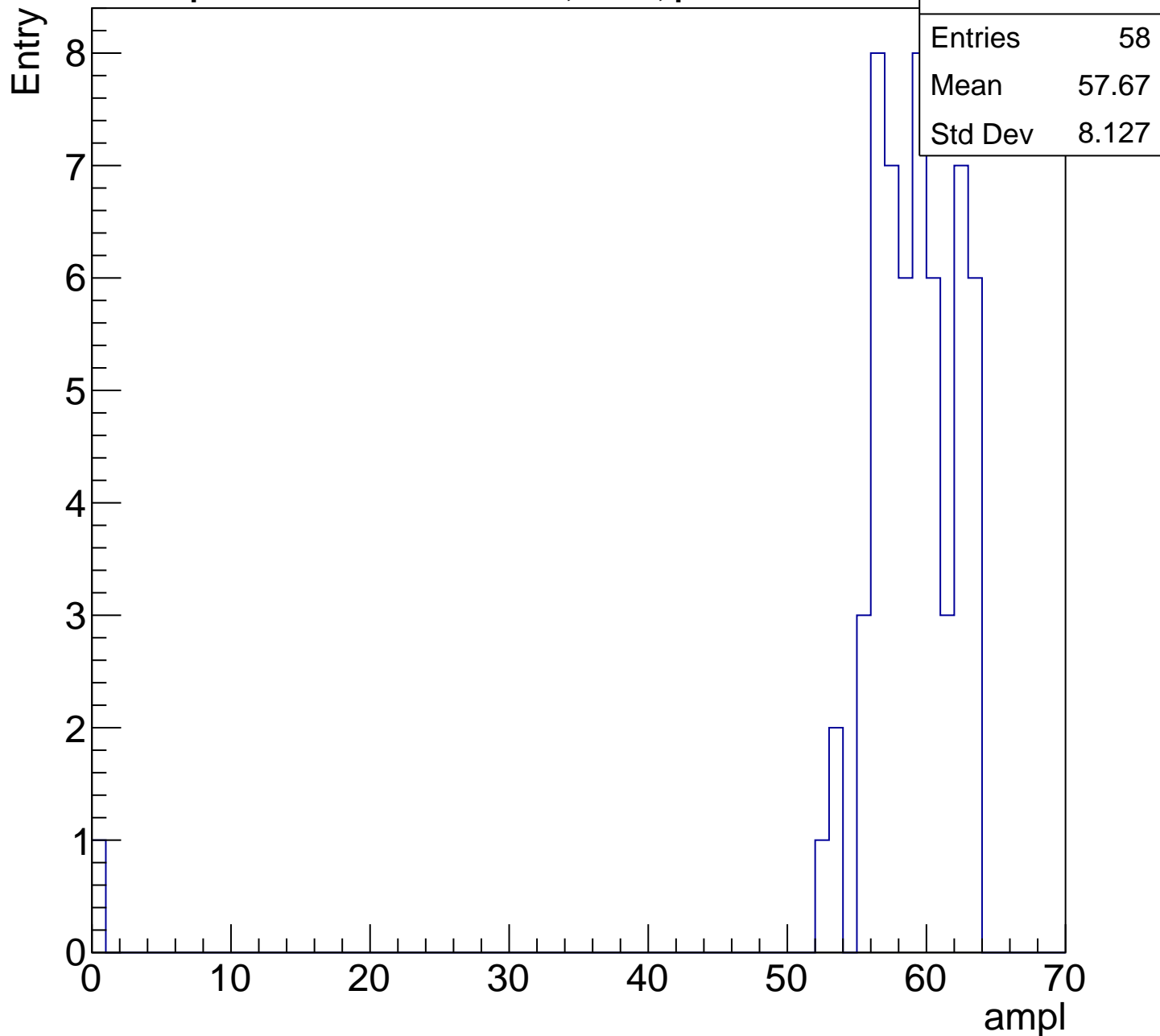
Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 53.31 |
| Std Dev | 3.444 |



B1L000S, U13-ch66, adc5

calib_packv5_042523_0143.root, FC#3, port B3

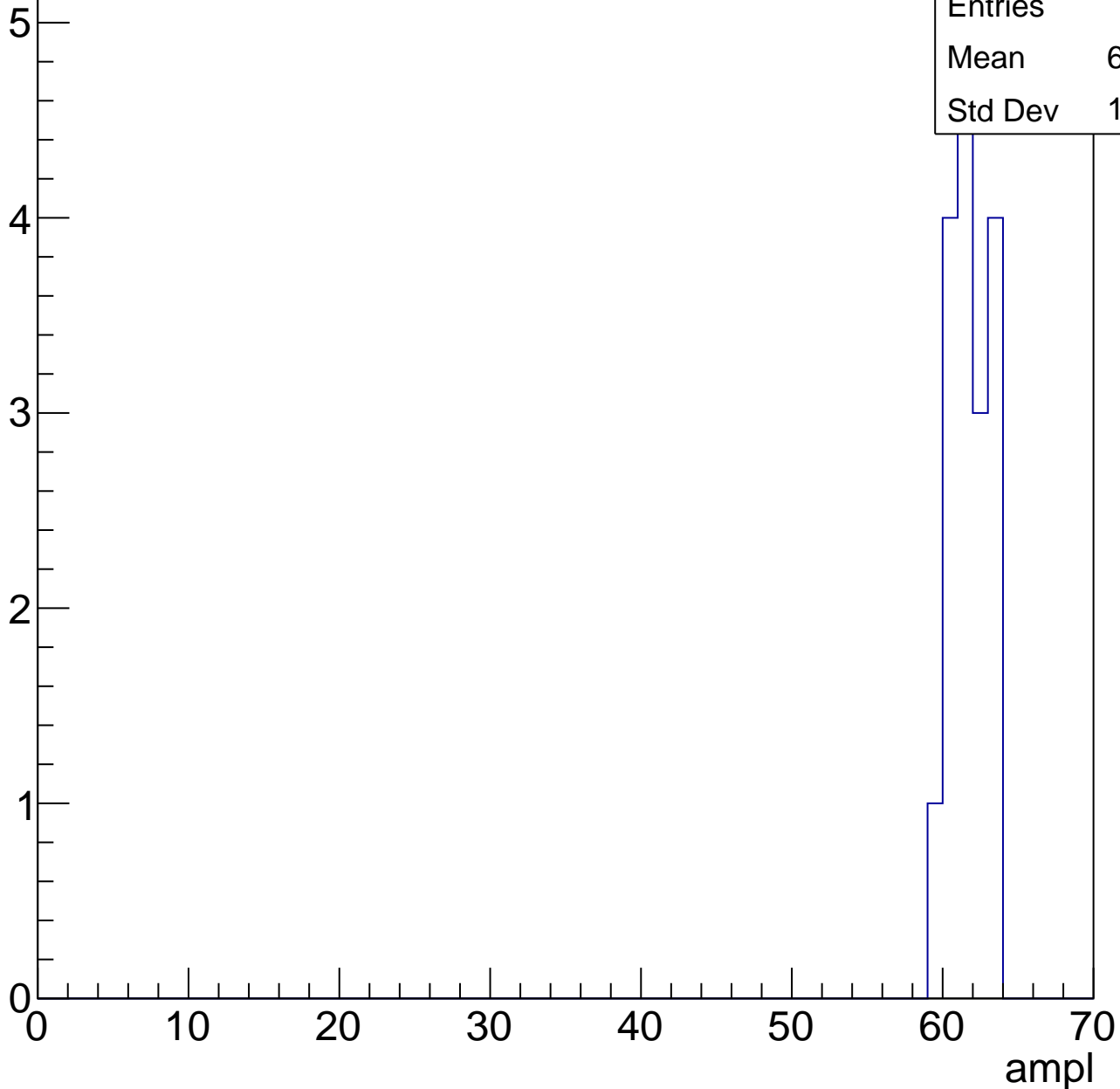


B1L000S, U13-ch66, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 17 |
| Mean | 61.29 |
| Std Dev | 1.225 |



B1L000S, U13-ch66, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 1 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch67, adc0

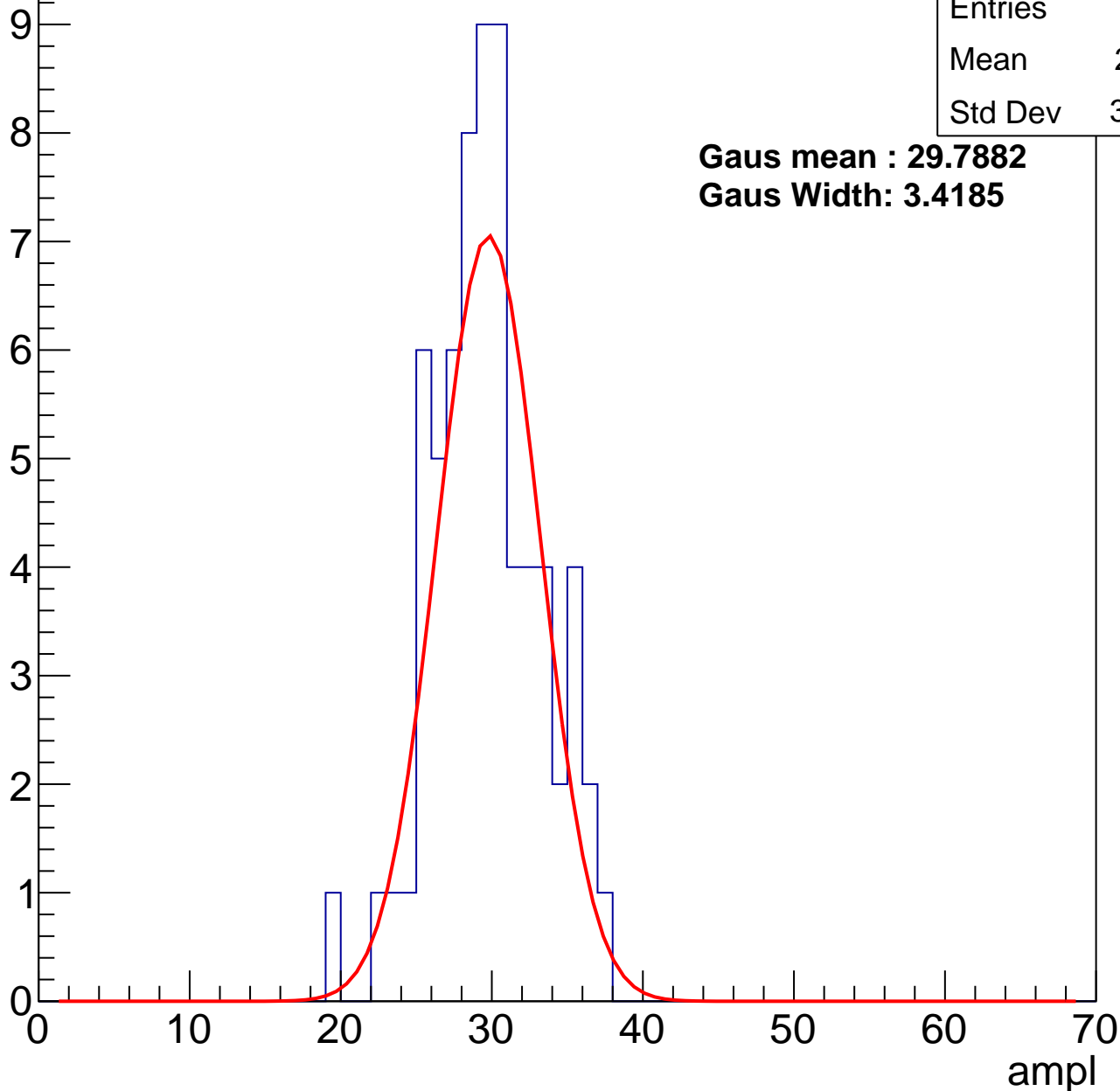
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 29.21 |
| Std Dev | 3.559 |

Gaus mean : 29.7882

Gaus Width: 3.4185



B1L000S, U13-ch67, adc1

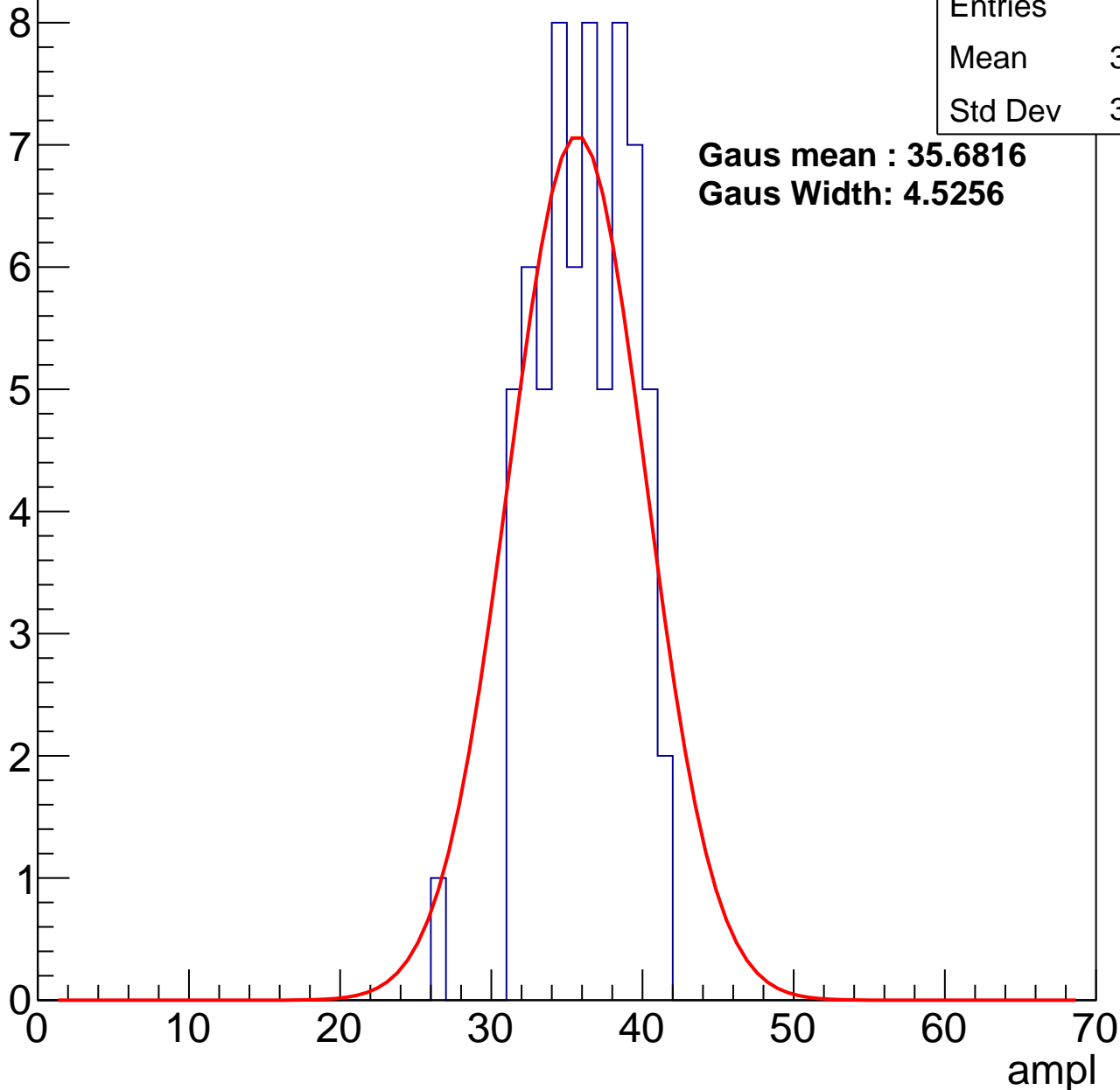
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 35.64 |
| Std Dev | 3.078 |

Gaus mean : 35.6816

Gaus Width: 4.5256



B1L000S, U13-ch67, adc2

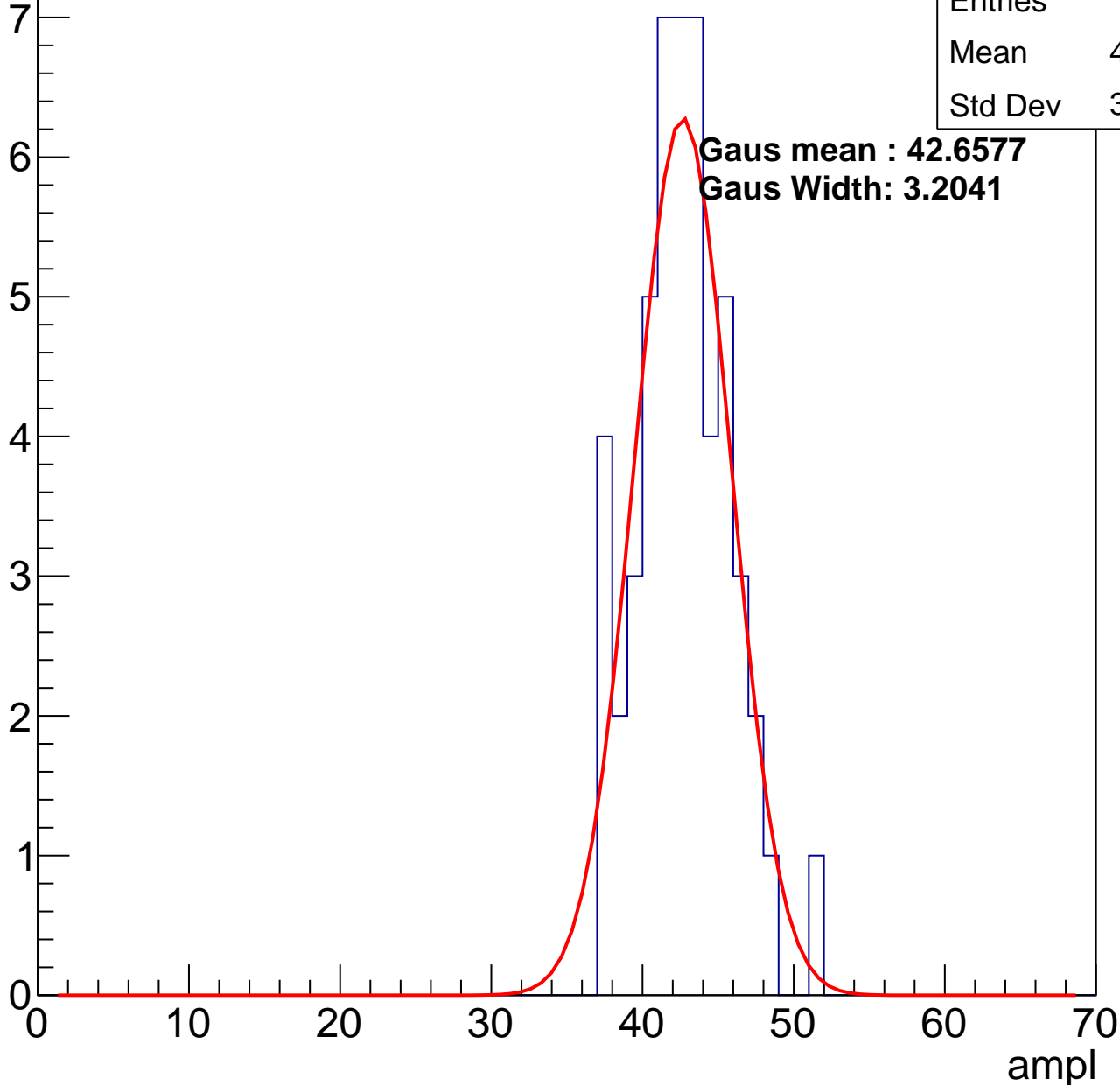
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 42.25 |
| Std Dev | 3.022 |

Gaus mean : 42.6577

Gaus Width: 3.2041

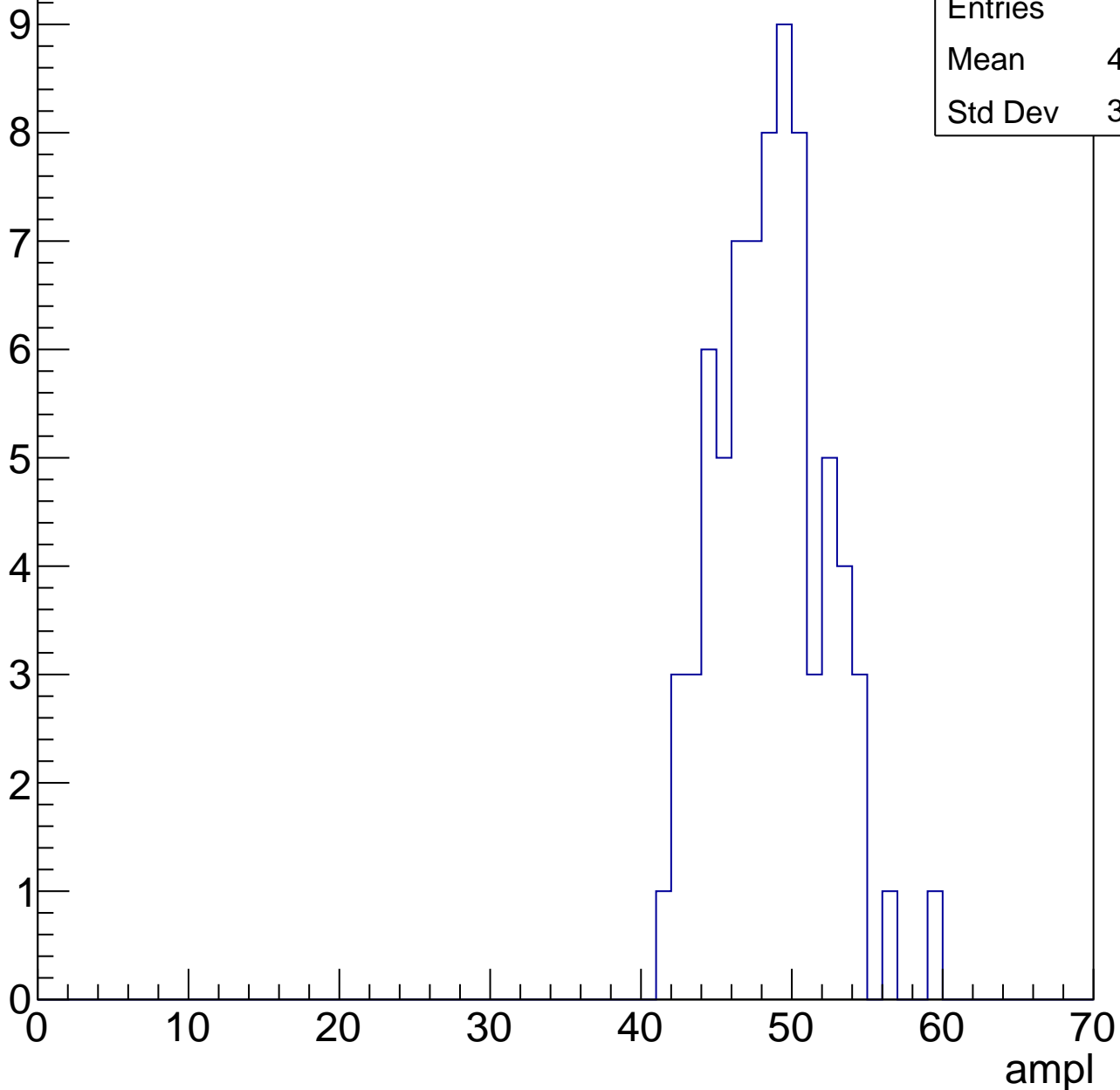


B1L000S, U13-ch67, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

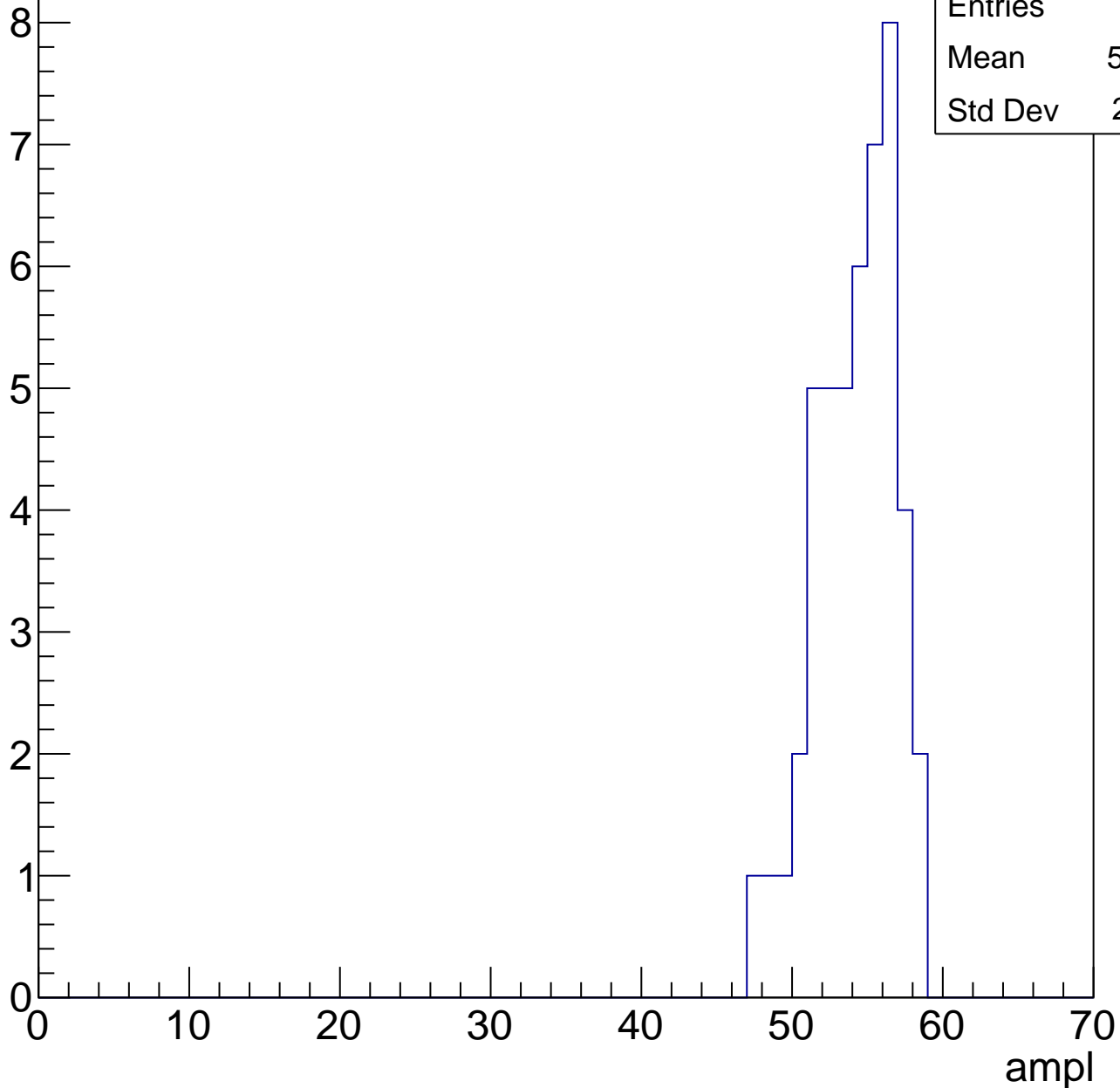
| | |
|---------|-------|
| Entries | 74 |
| Mean | 48.15 |
| Std Dev | 3.578 |



B1L000S, U13-ch67, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



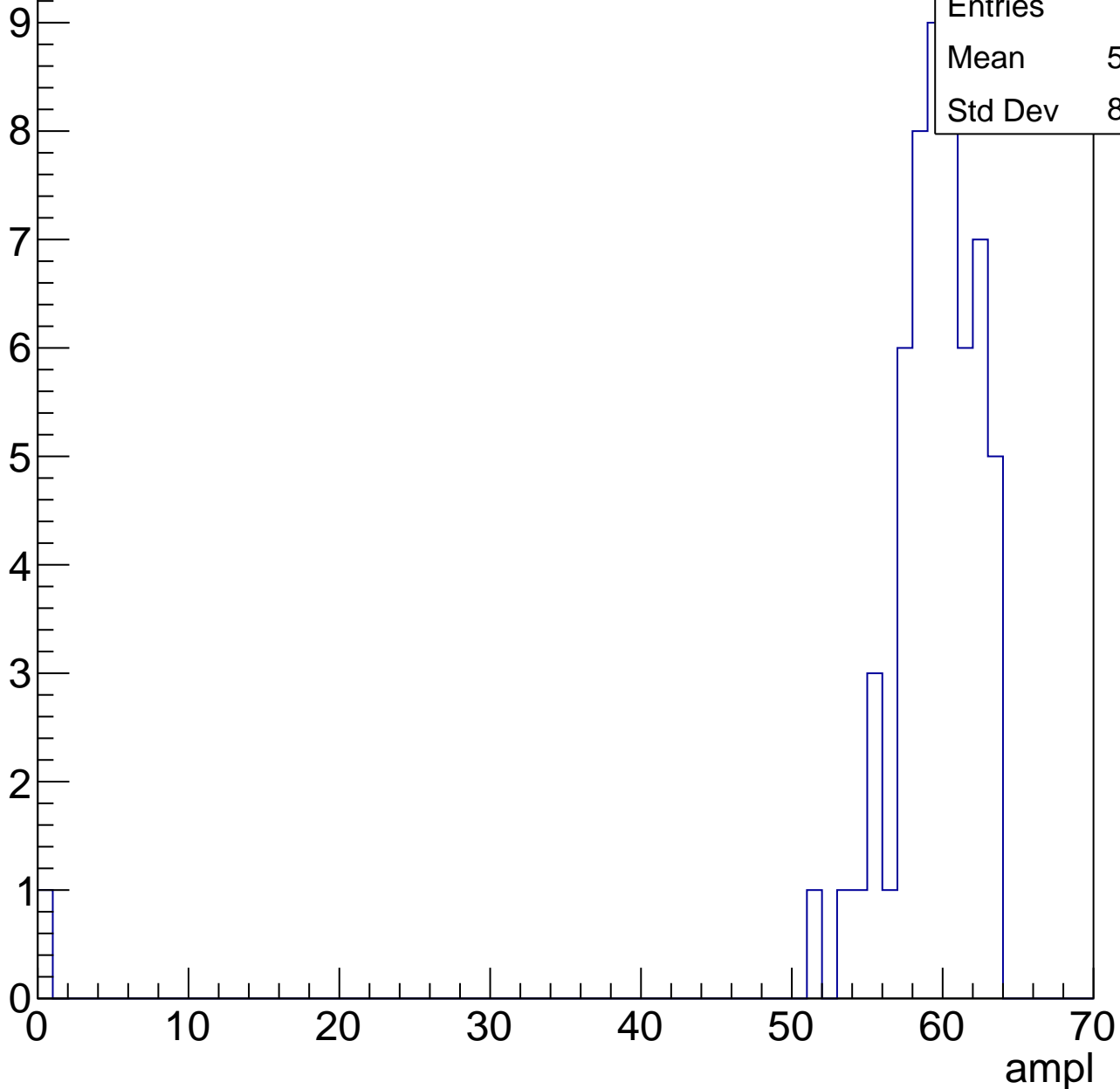
| | |
|---------|-------|
| Entries | 47 |
| Mean | 53.72 |
| Std Dev | 2.591 |

B1L000S, U13-ch67, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 58.12 |
| Std Dev | 8.122 |

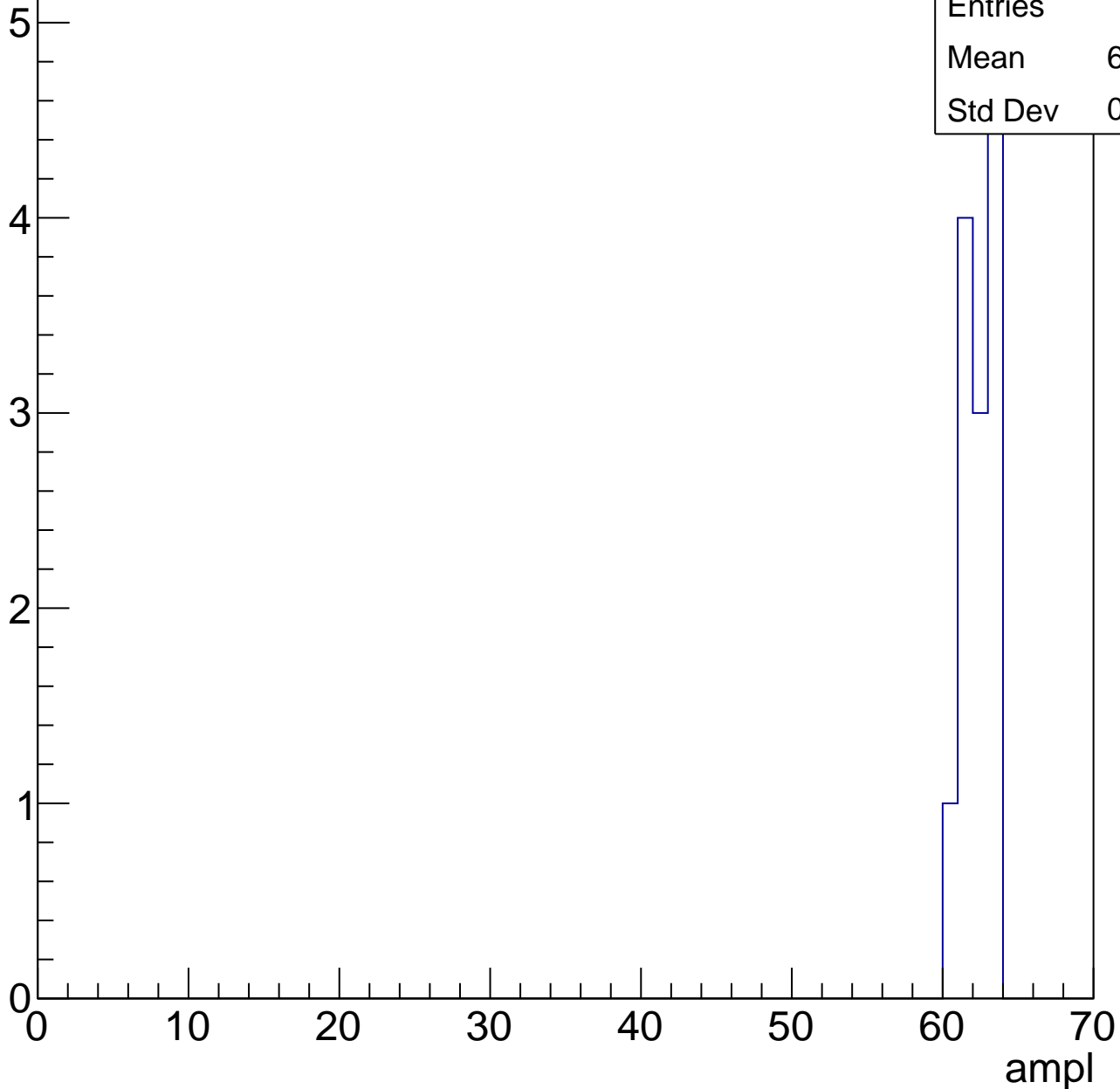


B1L000S, U13-ch67, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 13 |
| Mean | 61.92 |
| Std Dev | 0.997 |



B1L000S, U13-ch67, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 1 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch68, adc0

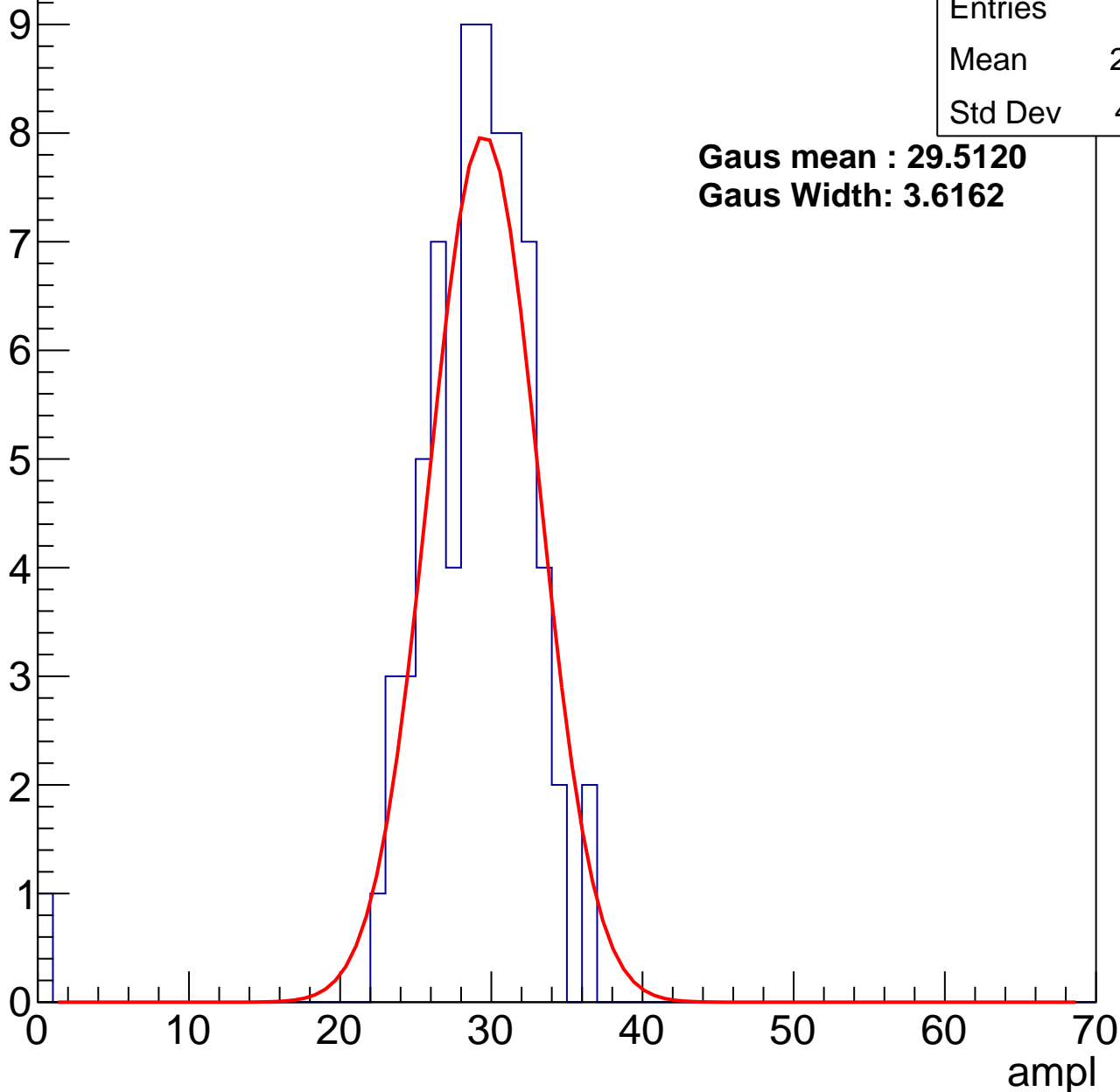
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 28.42 |
| Std Dev | 4.581 |

Gaus mean : 29.5120

Gaus Width: 3.6162



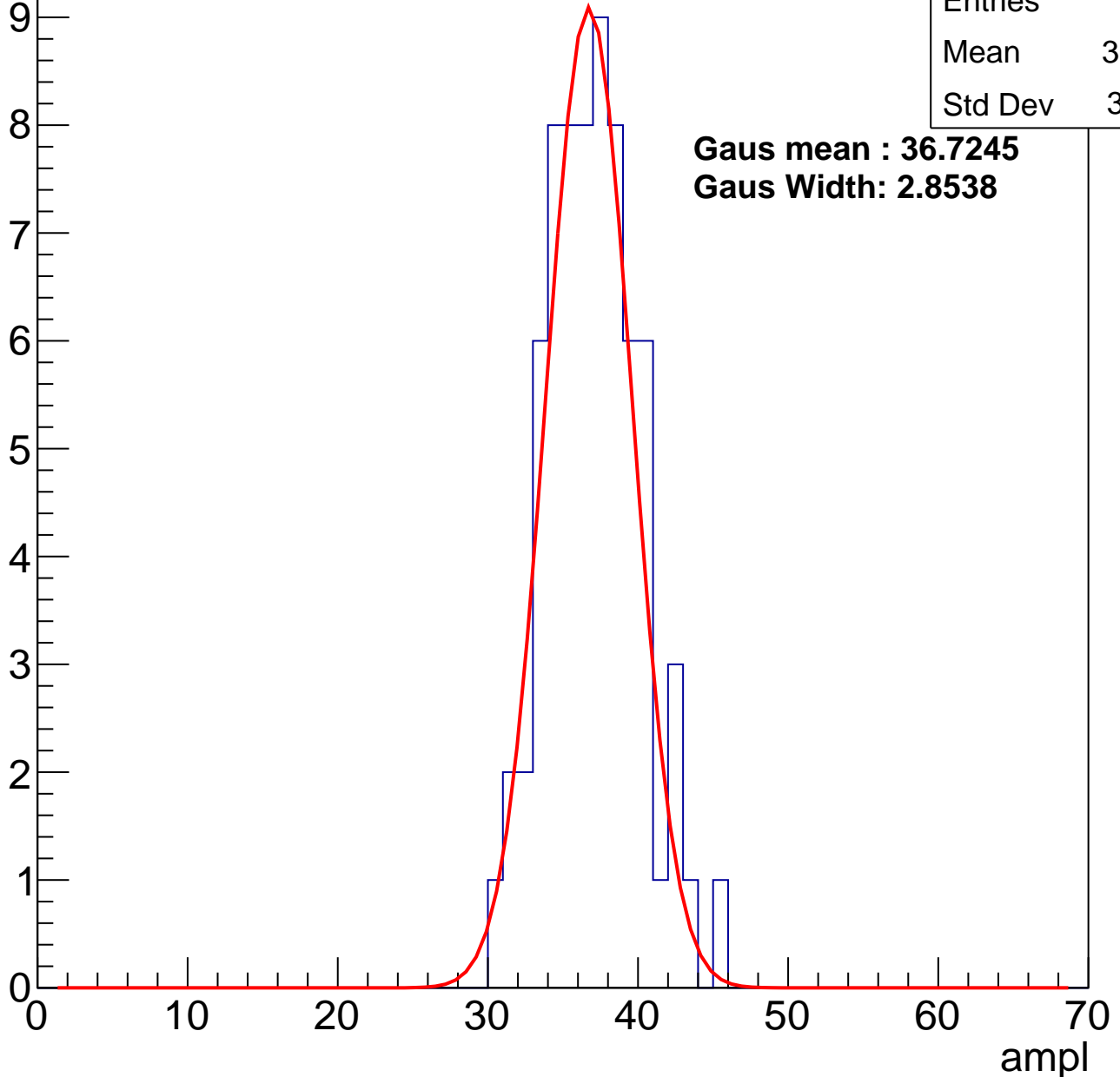
B1L000S, U13-ch68, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 36.57 |
| Std Dev | 3.031 |

Gaus mean : 36.7245
Gaus Width: 2.8538



B1L000S, U13-ch68, adc2

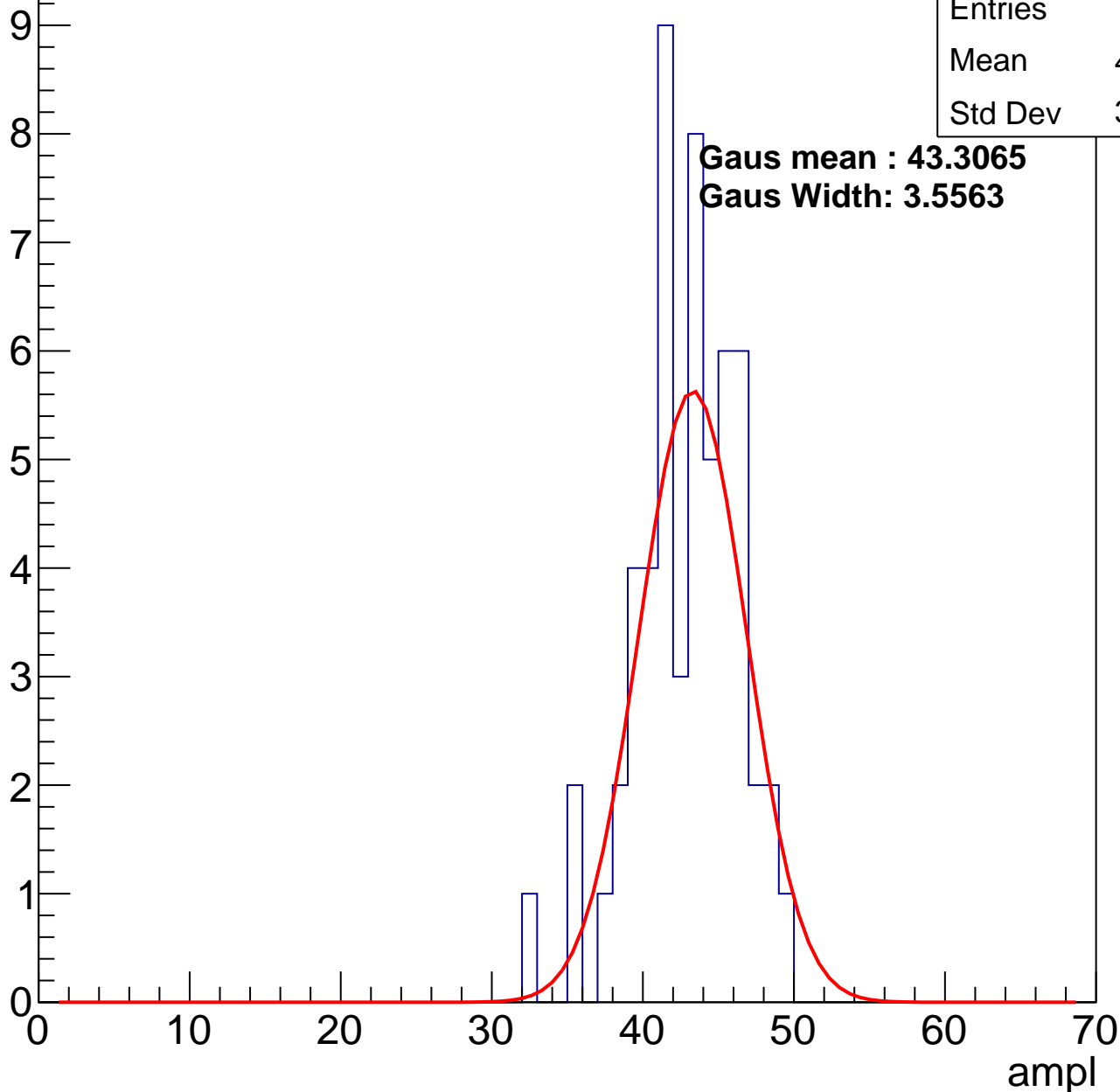
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 42.41 |
| Std Dev | 3.421 |

Gaus mean : 43.3065

Gaus Width: 3.5563

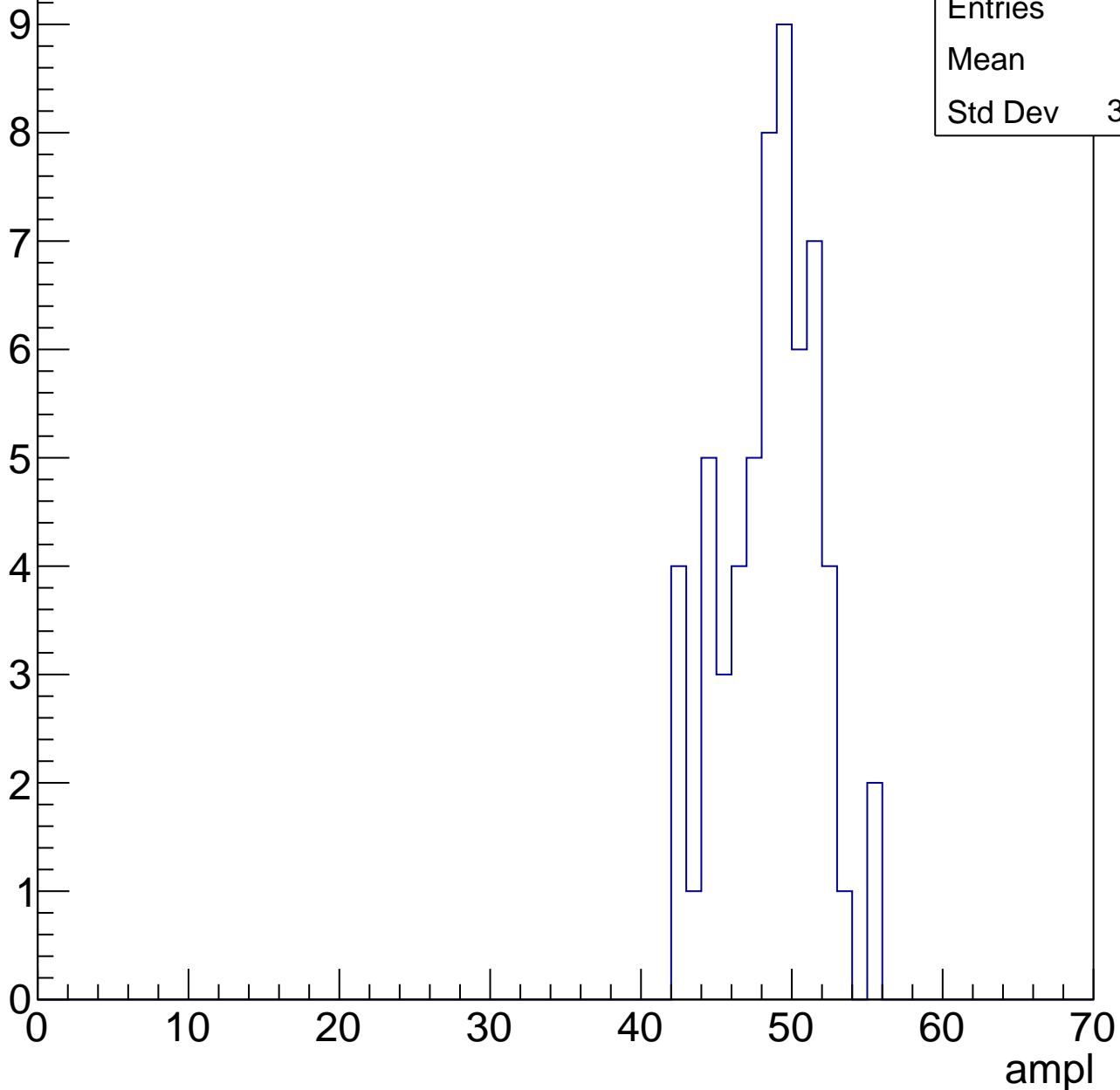


B1L000S, U13-ch68, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 48.1 |
| Std Dev | 3.134 |

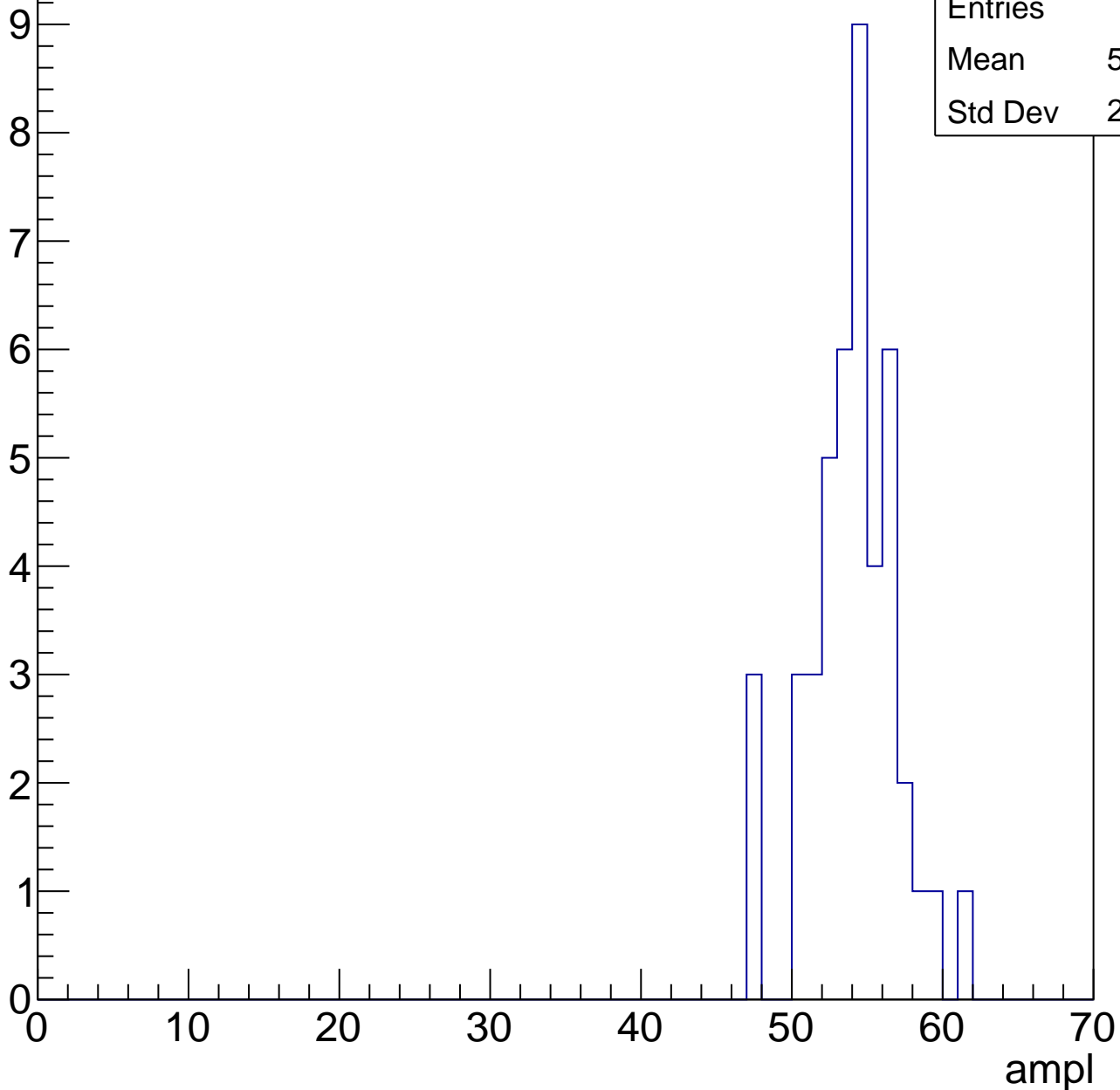


B1L000S, U13-ch68, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 44 |
| Mean | 53.55 |
| Std Dev | 2.919 |

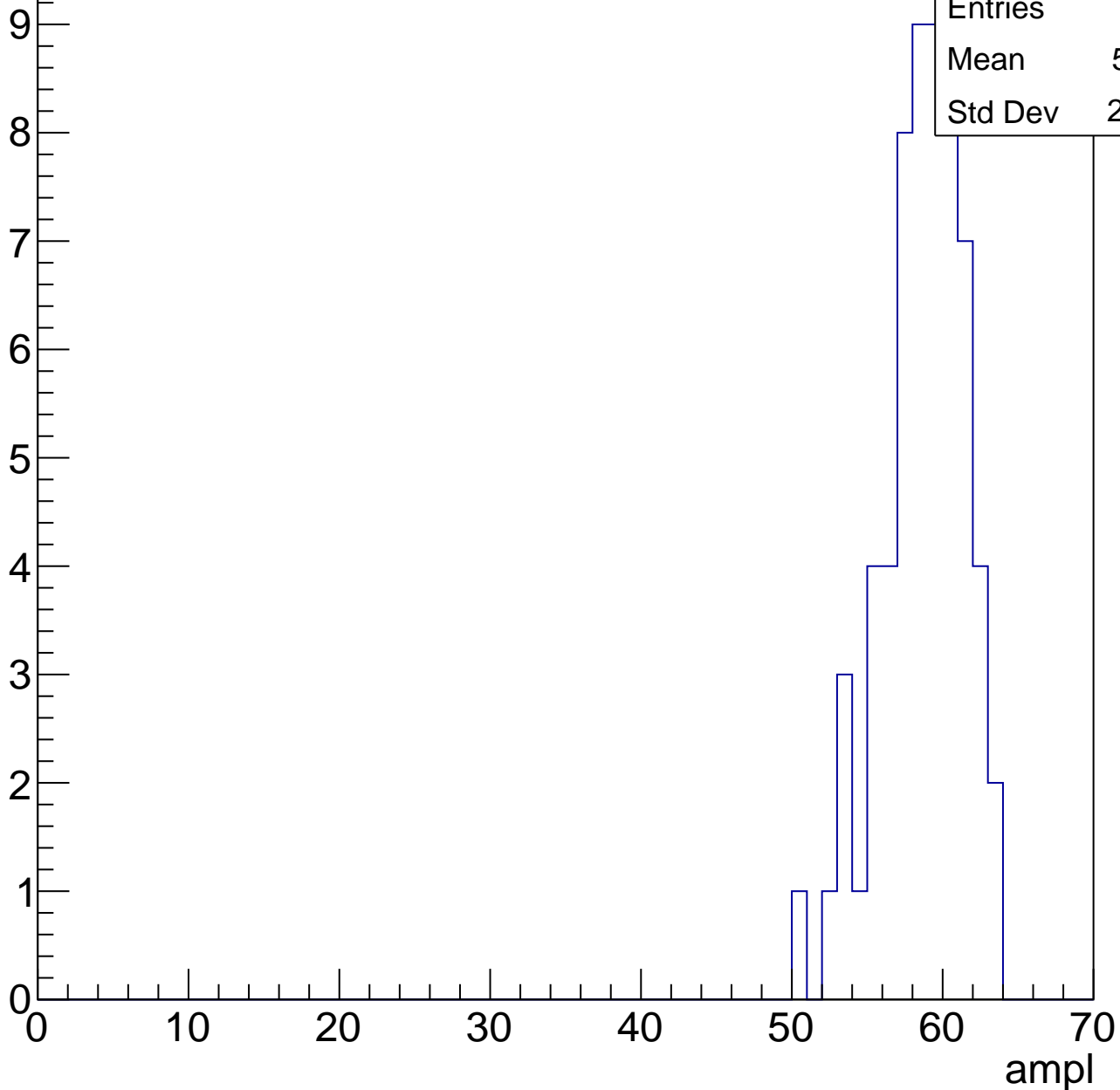


B1L000S, U13-ch68, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 58.21 |
| Std Dev | 2.754 |

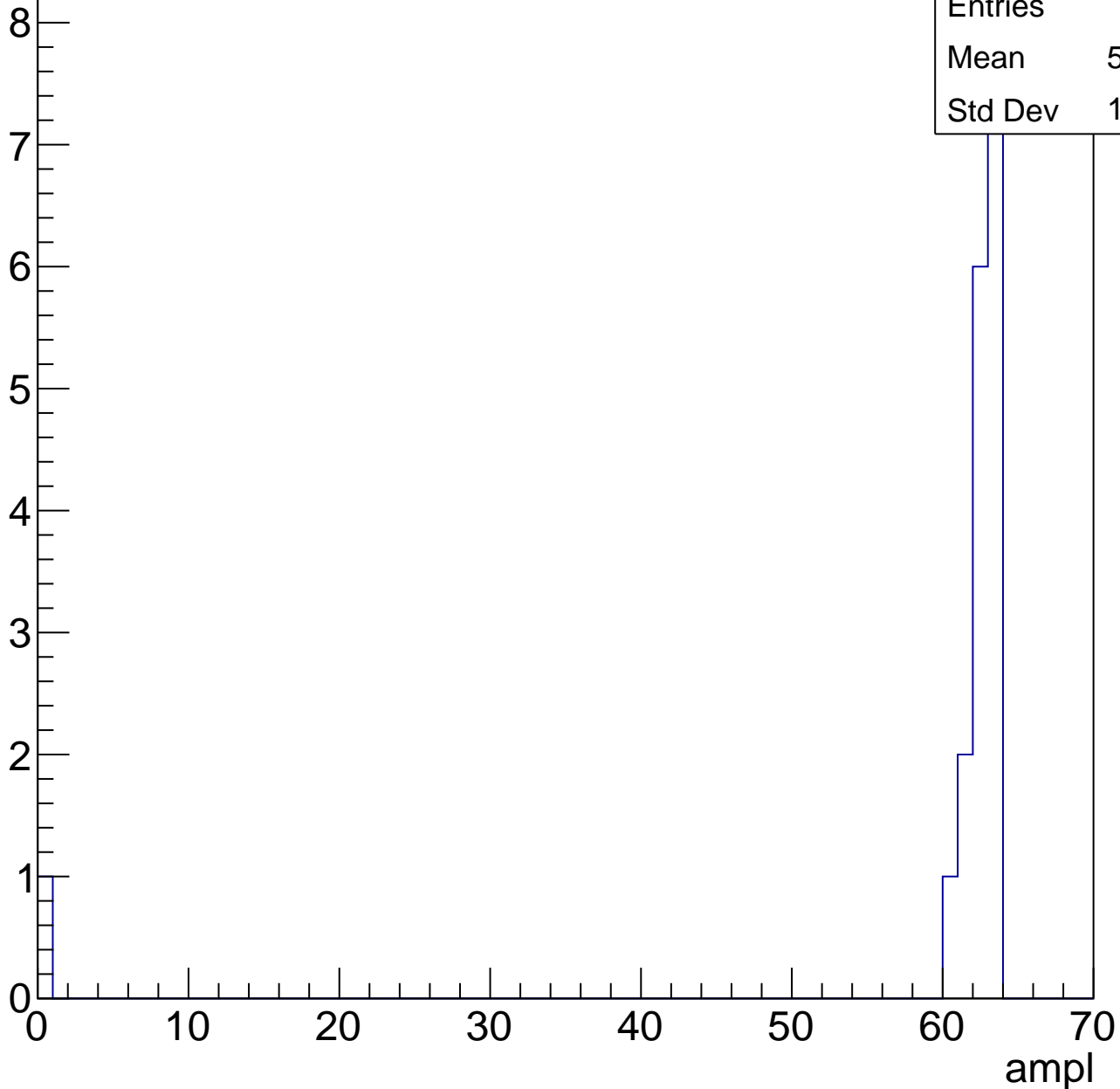


B1L000S, U13-ch68, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 18 |
| Mean | 58.78 |
| Std Dev | 14.28 |



B1L000S, U13-ch68, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 1 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch69, adc0

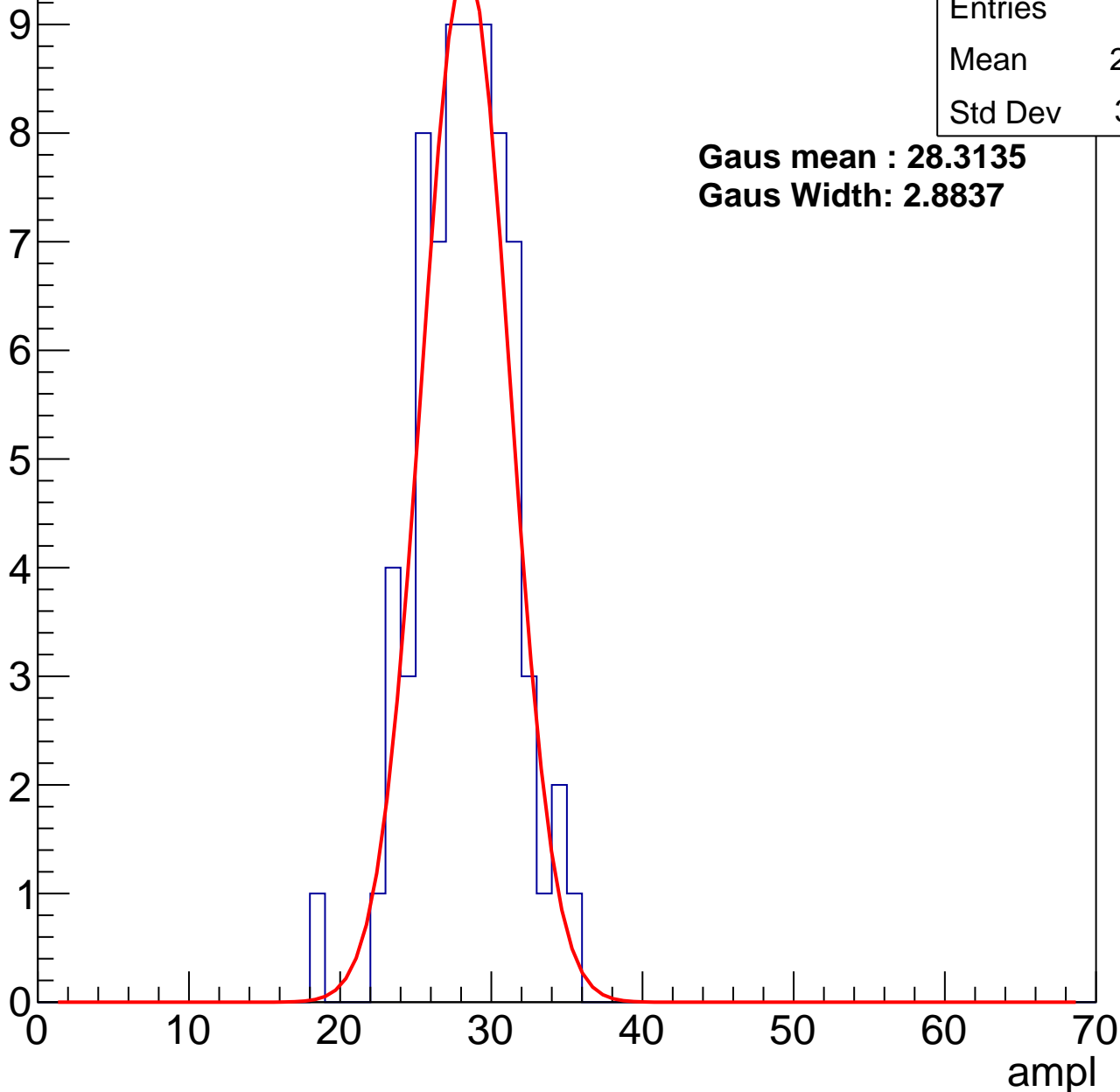
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 27.82 |
| Std Dev | 3.071 |

Gaus mean : 28.3135

Gaus Width: 2.8837



B1L000S, U13-ch69, adc1

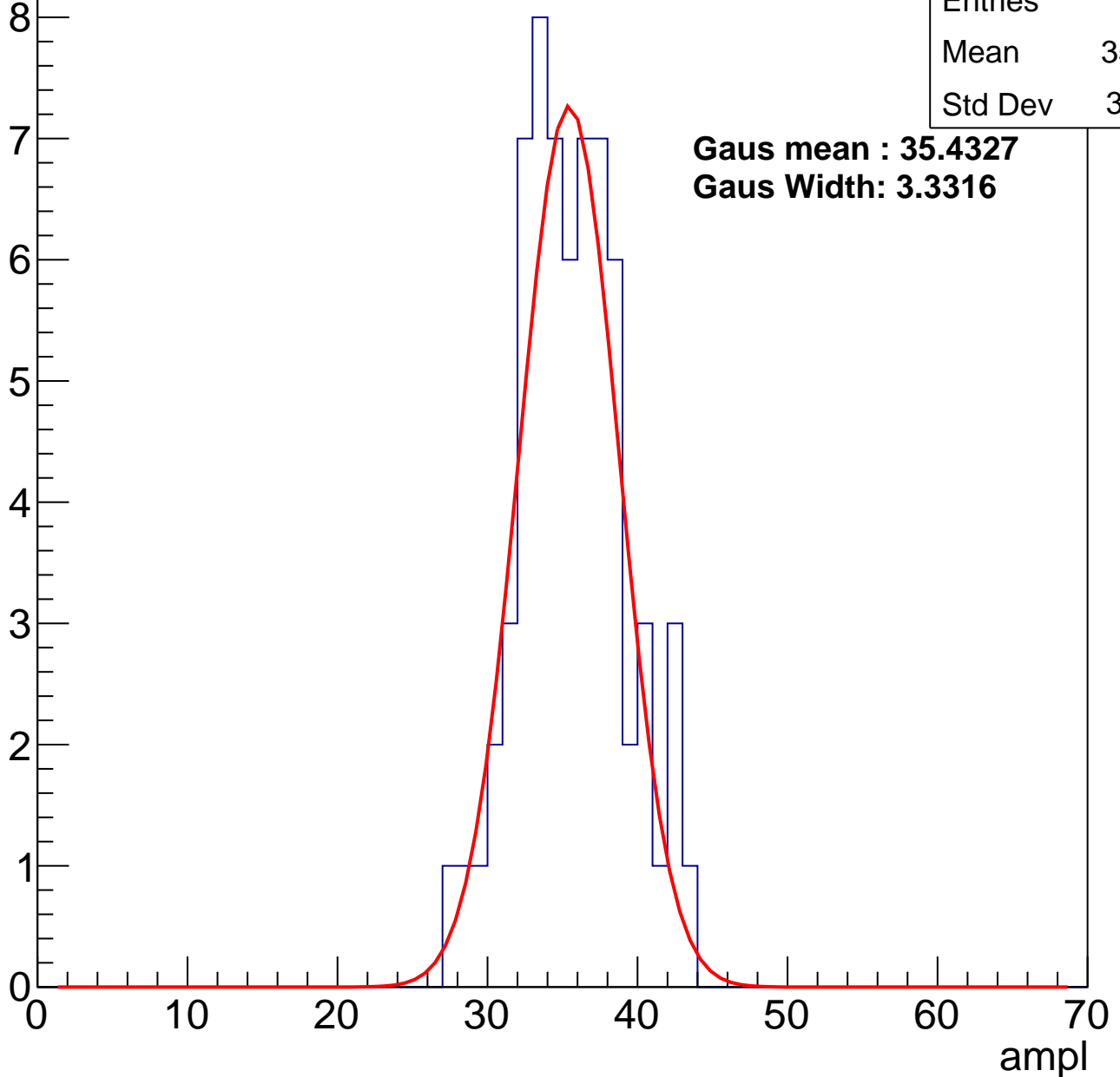
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 35.15 |
| Std Dev | 3.461 |

Gaus mean : 35.4327

Gaus Width: 3.3316



B1L000S, U13-ch69, adc2

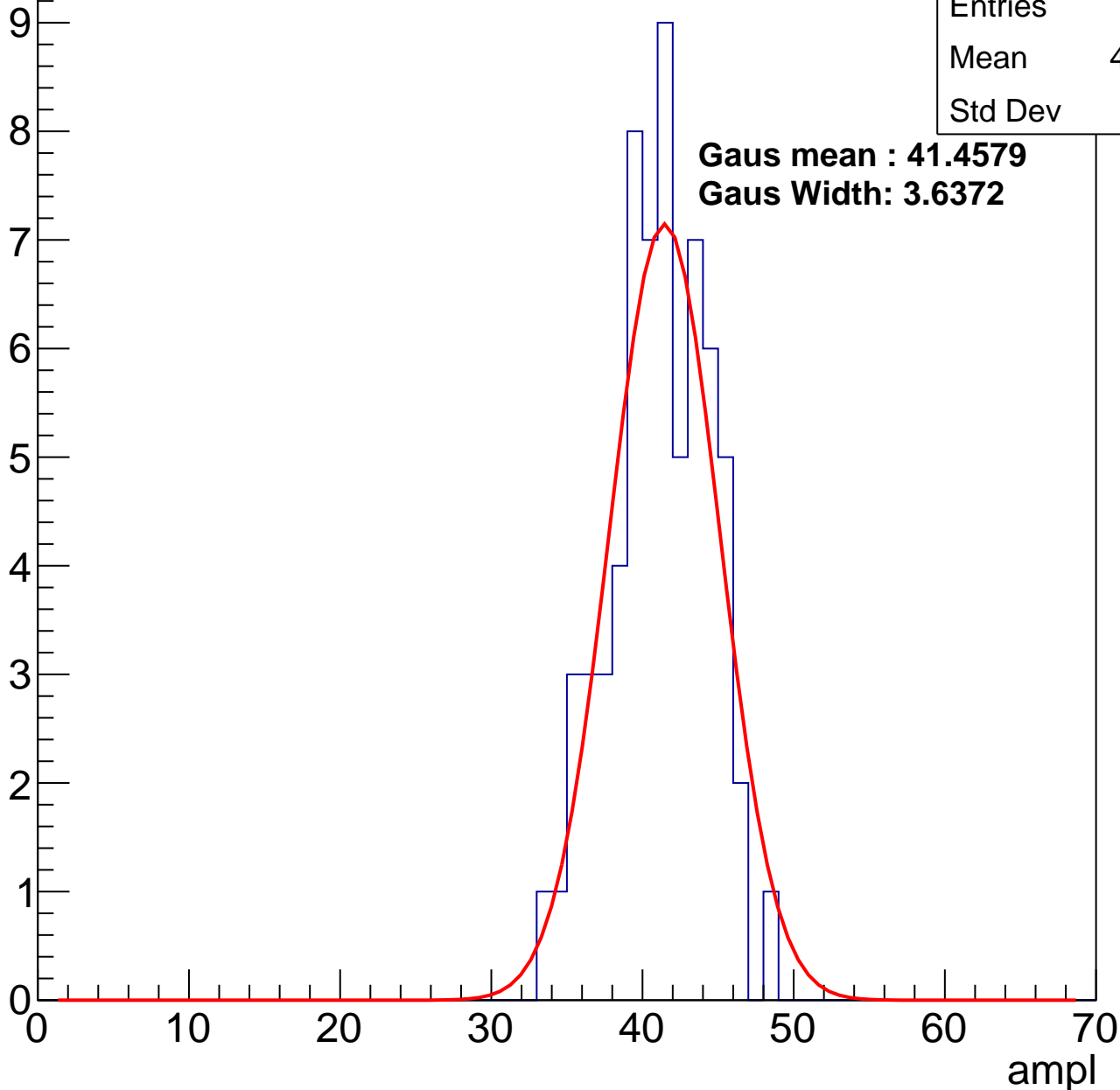
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 40.68 |
| Std Dev | 3.23 |

Gaus mean : 41.4579

Gaus Width: 3.6372

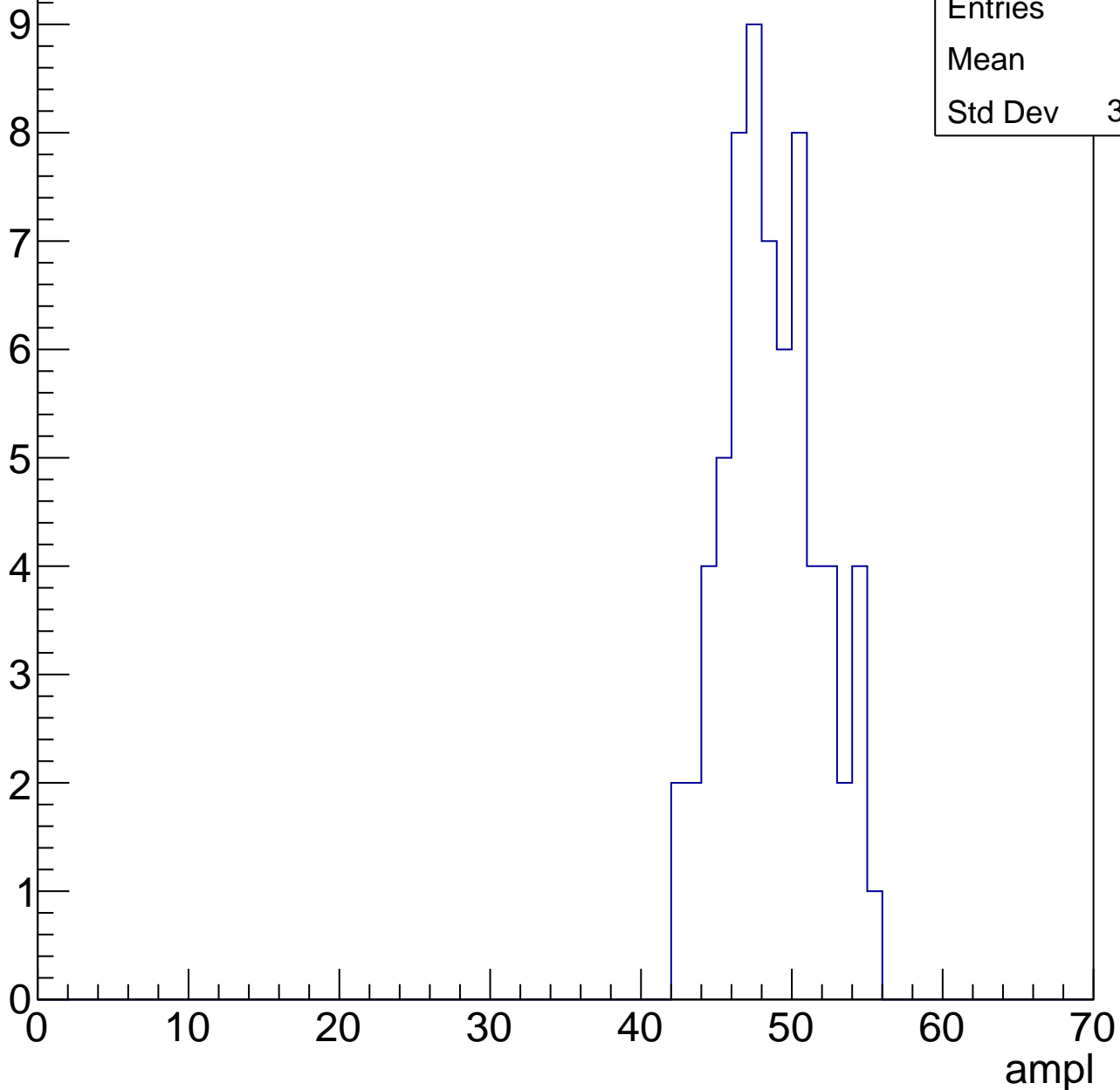


B1L000S, U13-ch69, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

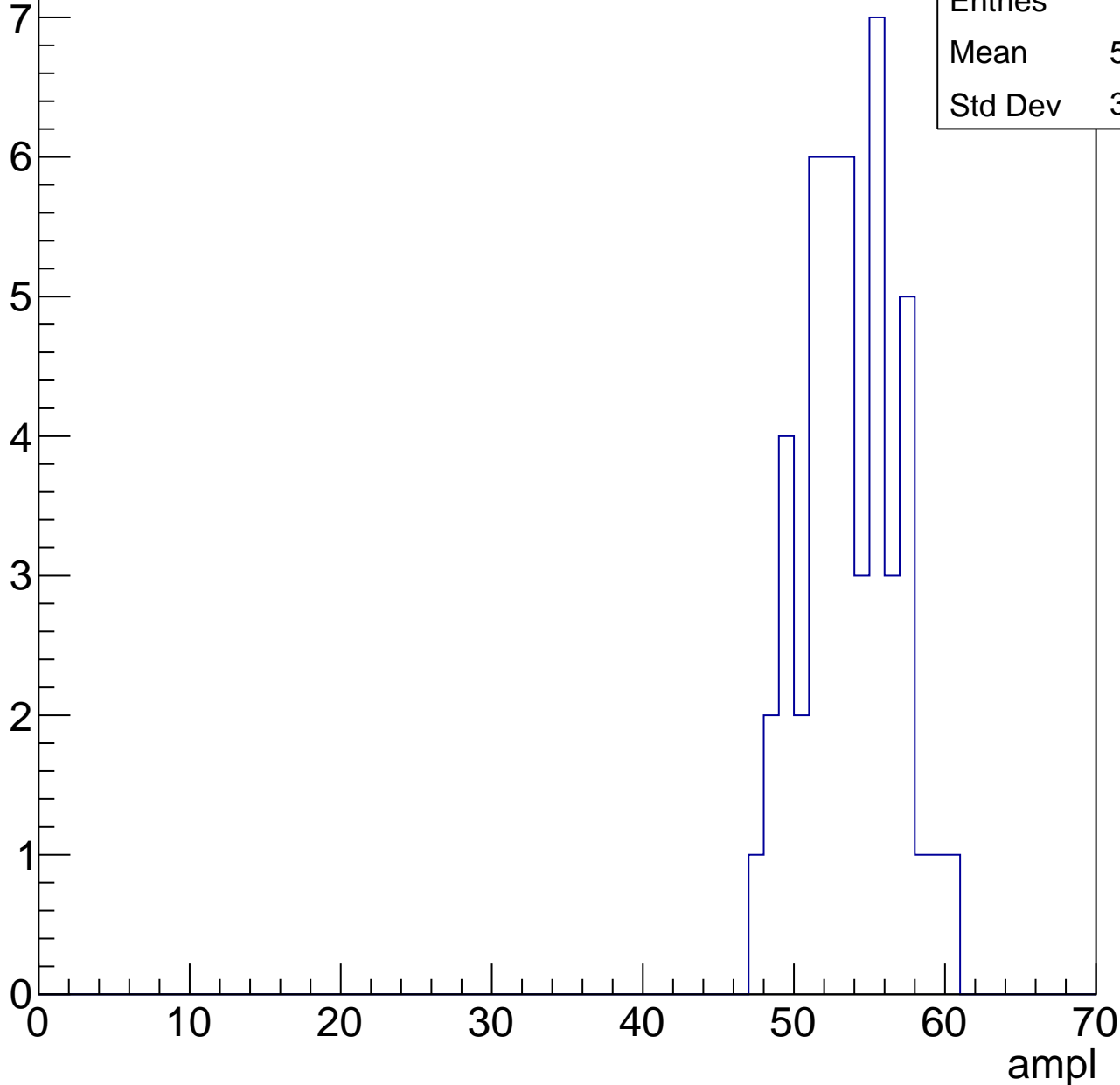
| | |
|---------|-------|
| Entries | 66 |
| Mean | 48.2 |
| Std Dev | 3.139 |



B1L000S, U13-ch69, adc4

calib_packv5_042523_0143.root, FC#3, port B3

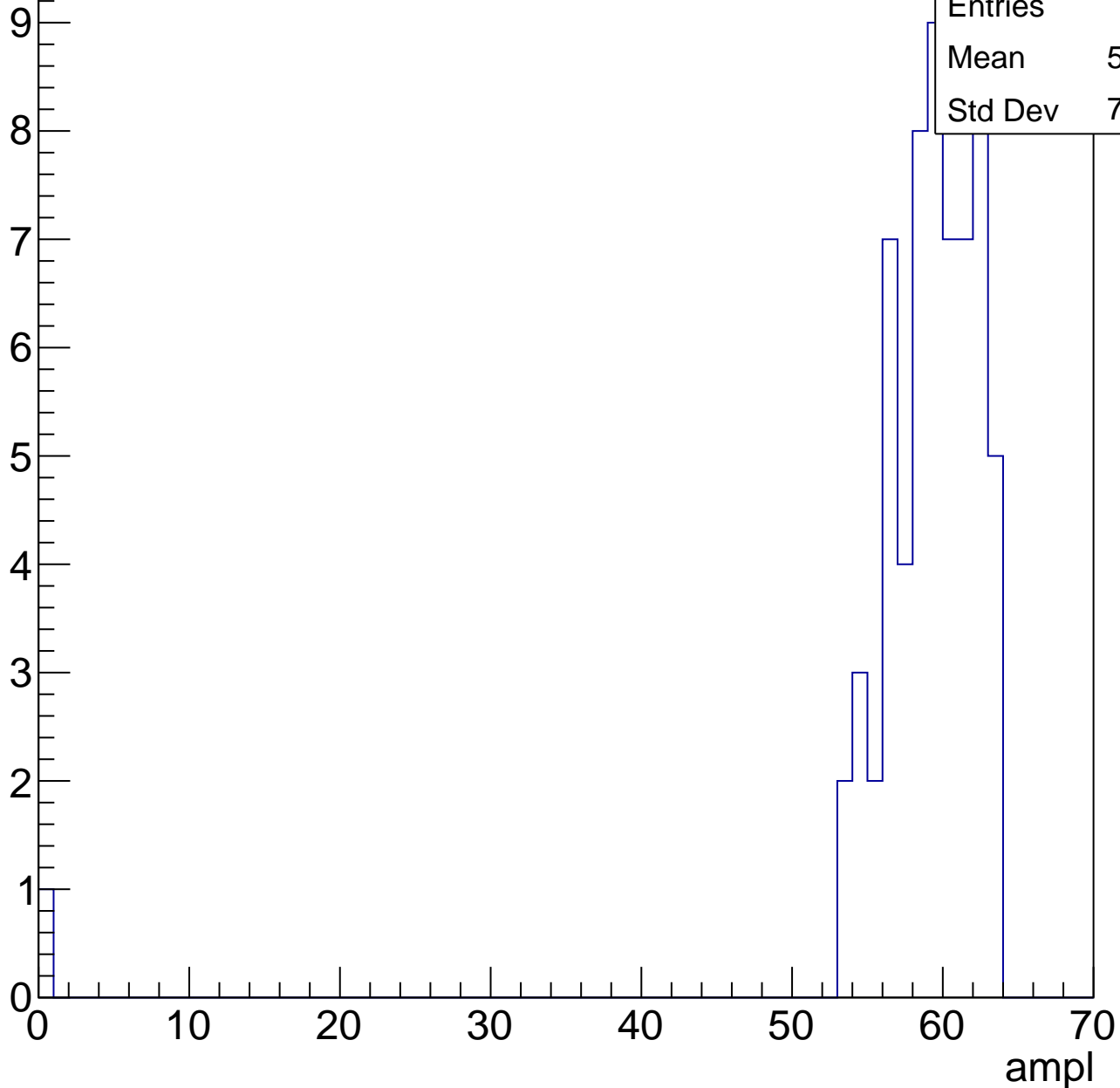
Entry



B1L000S, U13-ch69, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

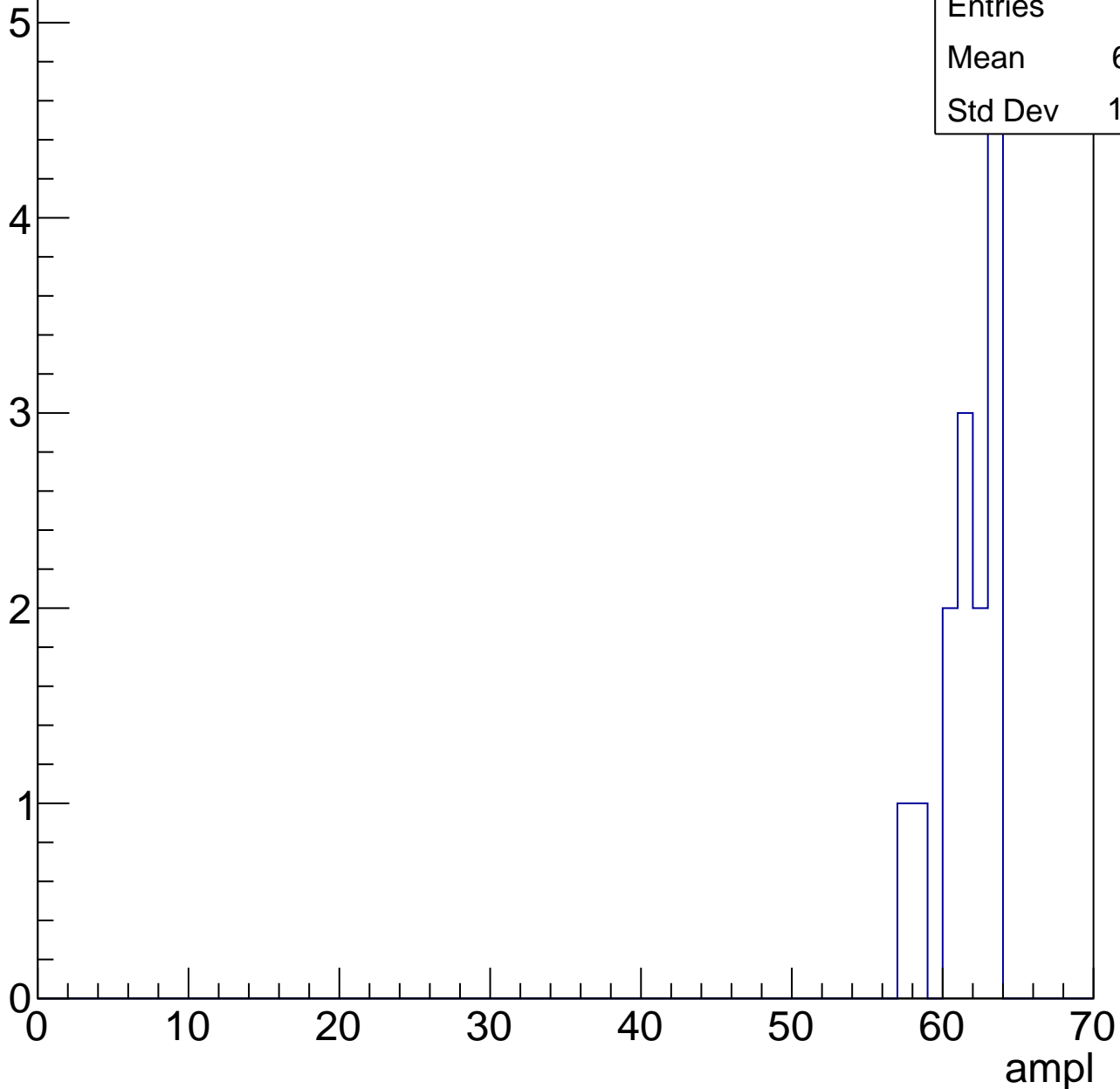


B1L000S, U13-ch69, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 14 |
| Mean | 61.21 |
| Std Dev | 1.859 |



B1L000S, U13-ch69, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 0 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch70, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 74 |
| Mean | 29.03 |
| Std Dev | 3.683 |

Gaus mean : 29.4244

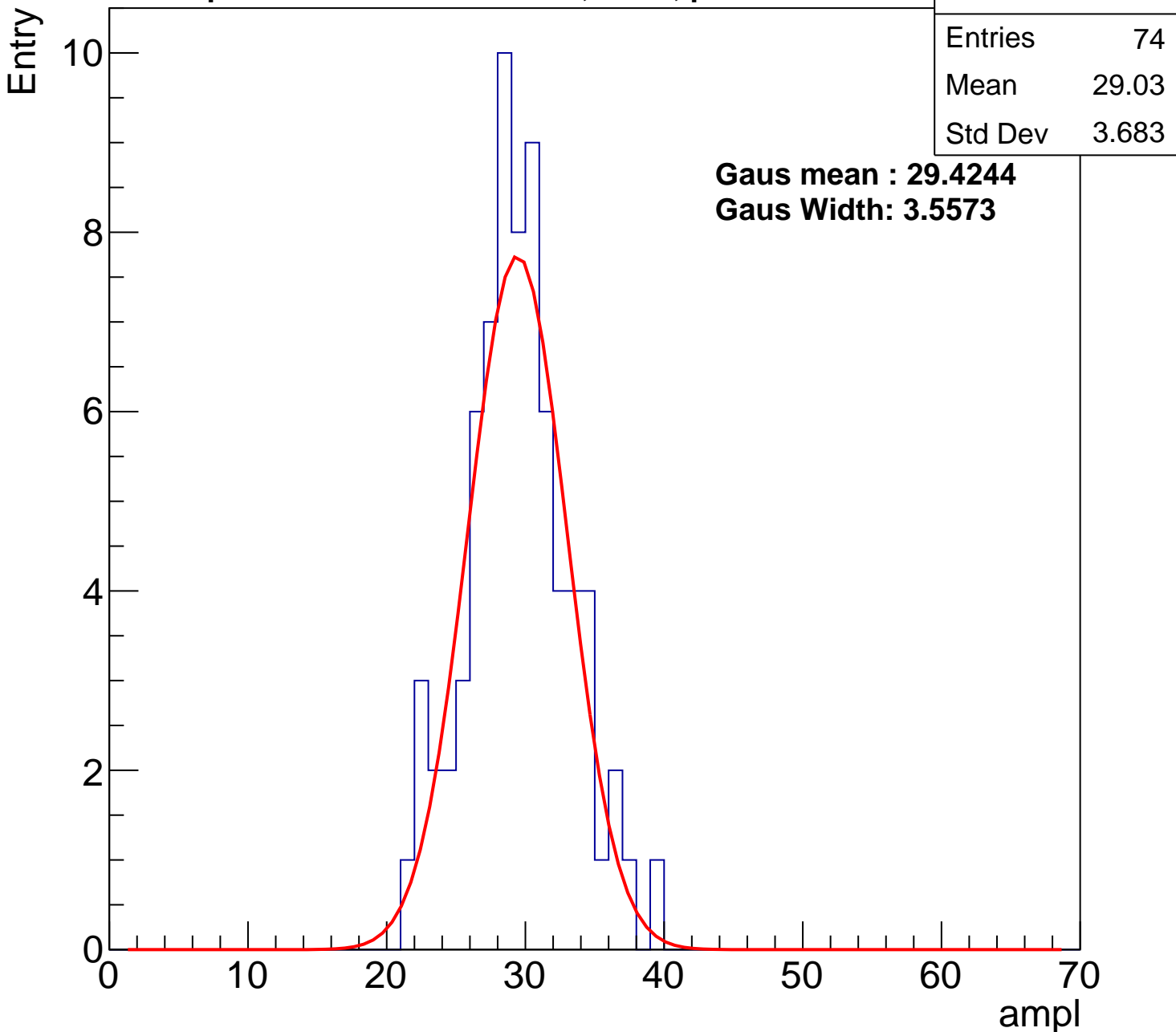
Gaus Width: 3.5573

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch70, adc1

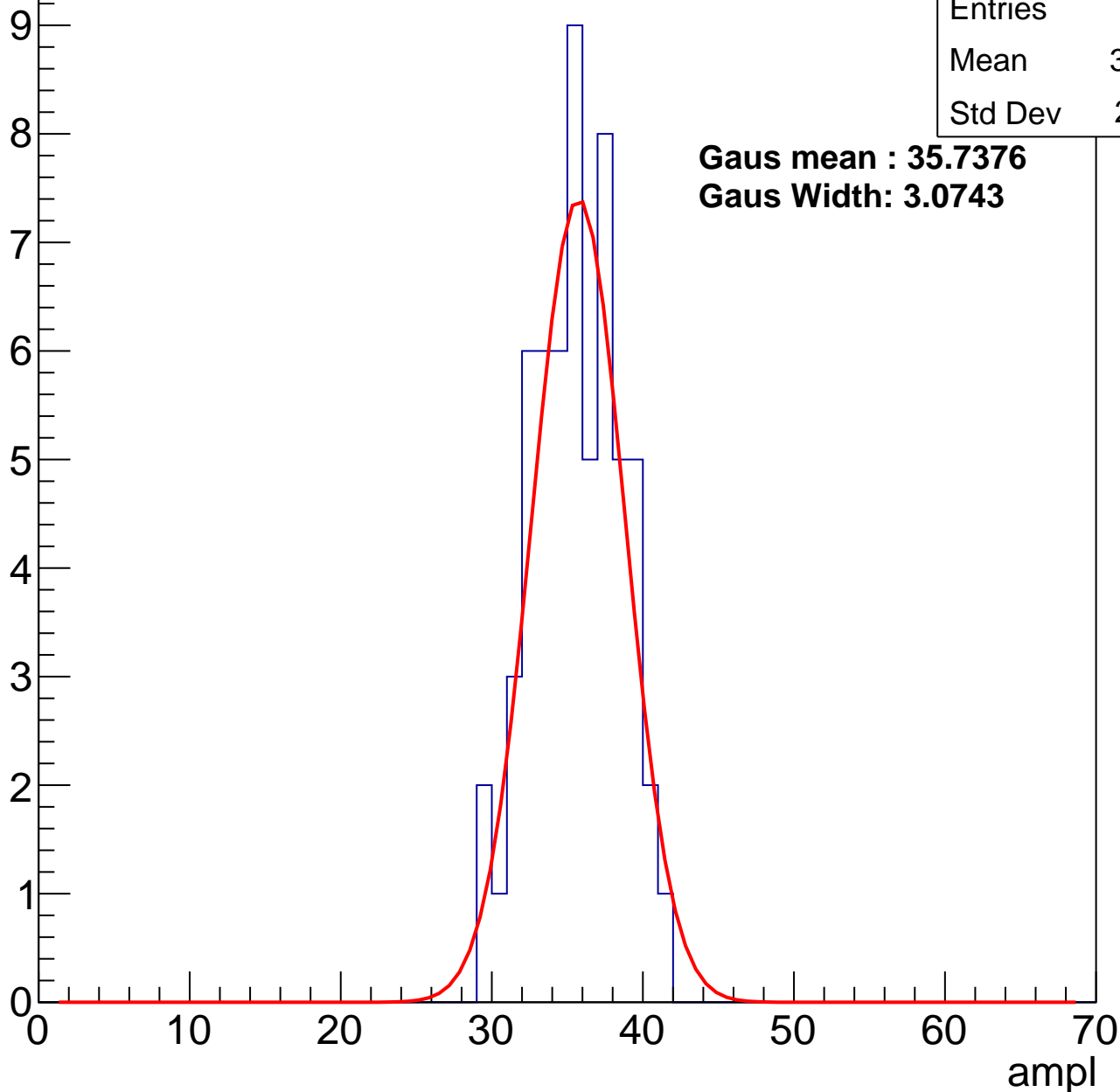
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 35.12 |
| Std Dev | 2.841 |

Gaus mean : 35.7376

Gaus Width: 3.0743



B1L000S, U13-ch70, adc2

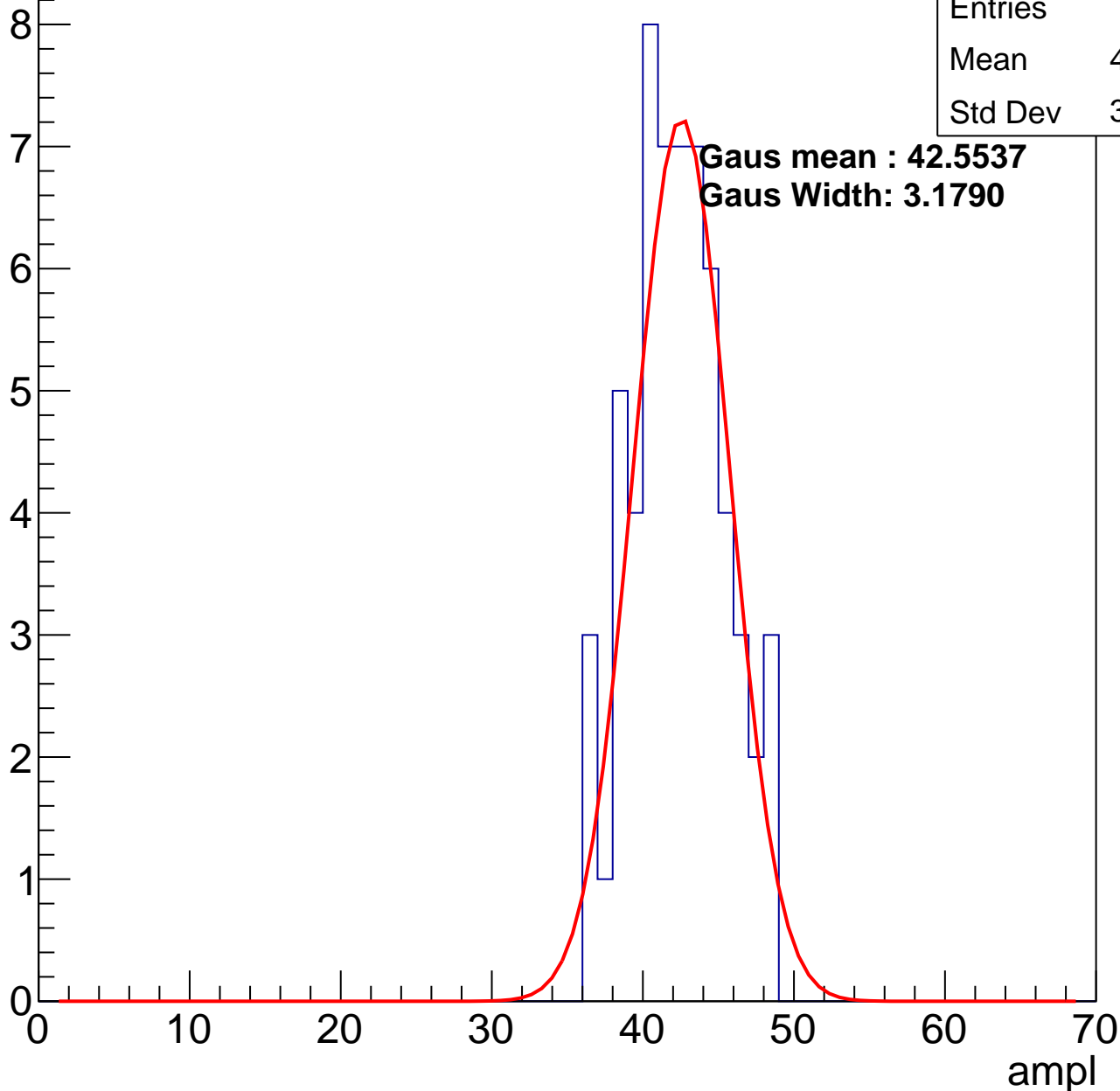
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 41.88 |
| Std Dev | 3.056 |

Gaus mean : 42.5537

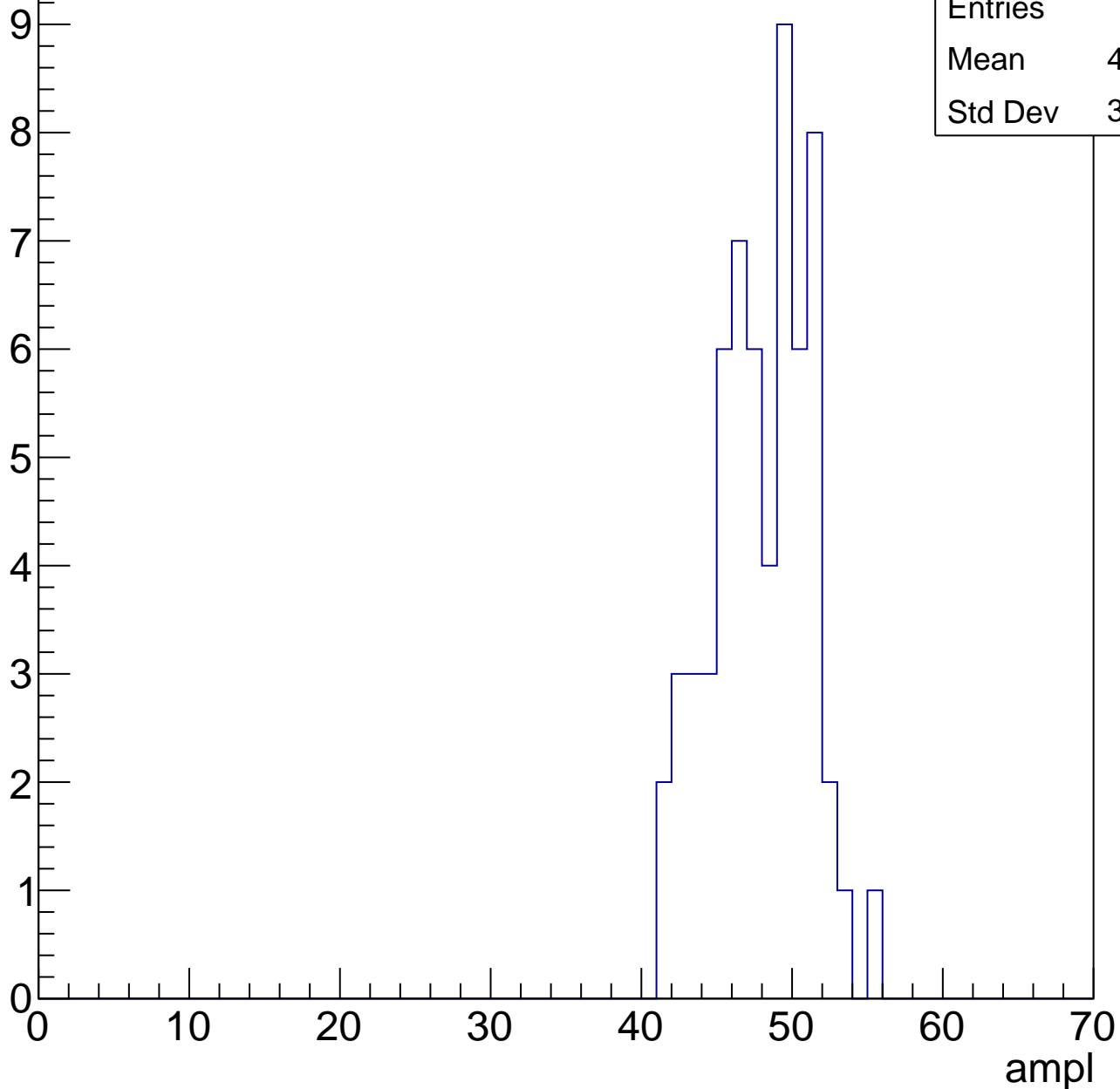
Gaus Width: 3.1790



B1L000S, U13-ch70, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



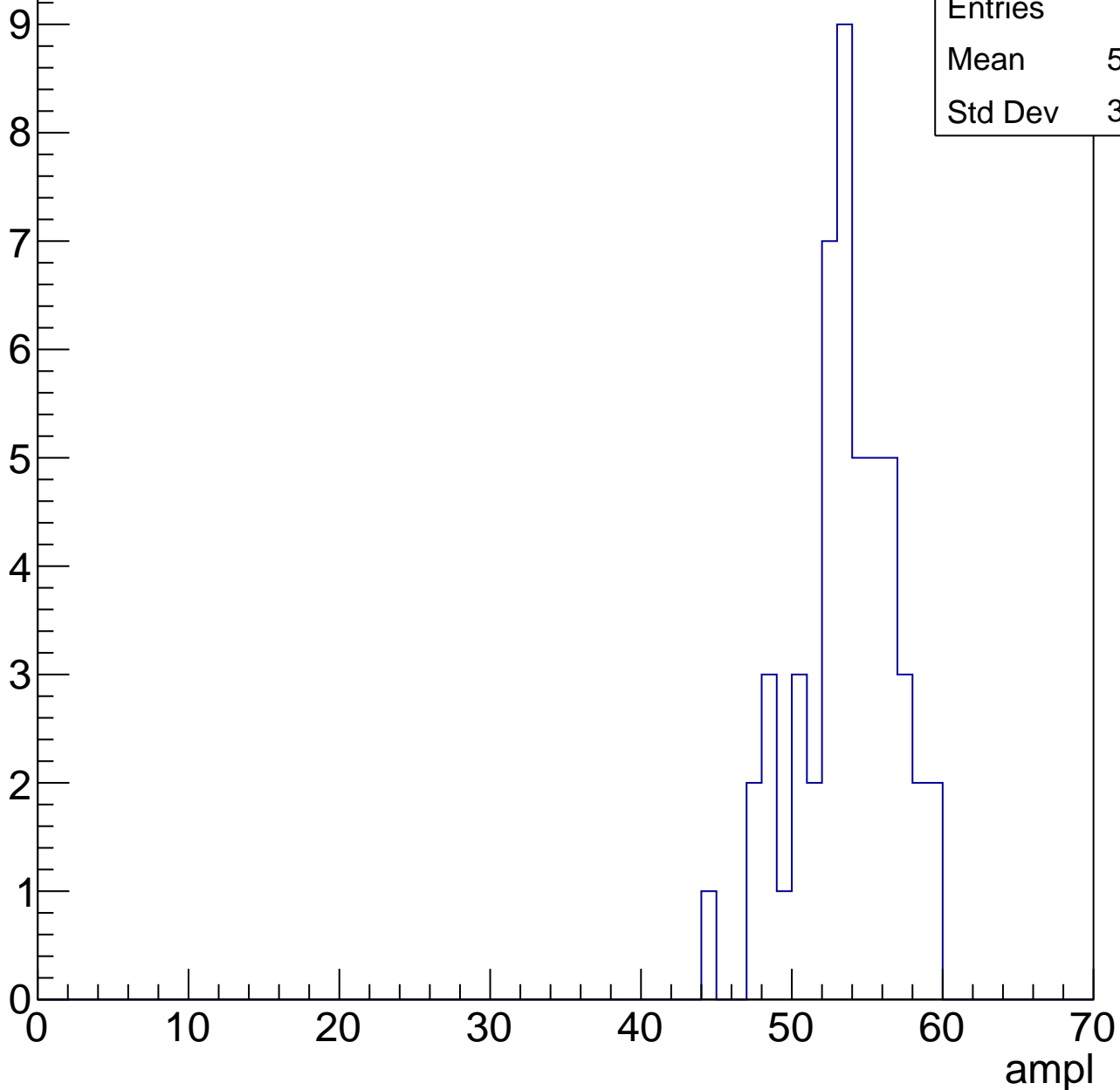
| | |
|---------|-------|
| Entries | 61 |
| Mean | 47.48 |
| Std Dev | 3.165 |

B1L000S, U13-ch70, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 53.08 |
| Std Dev | 3.242 |

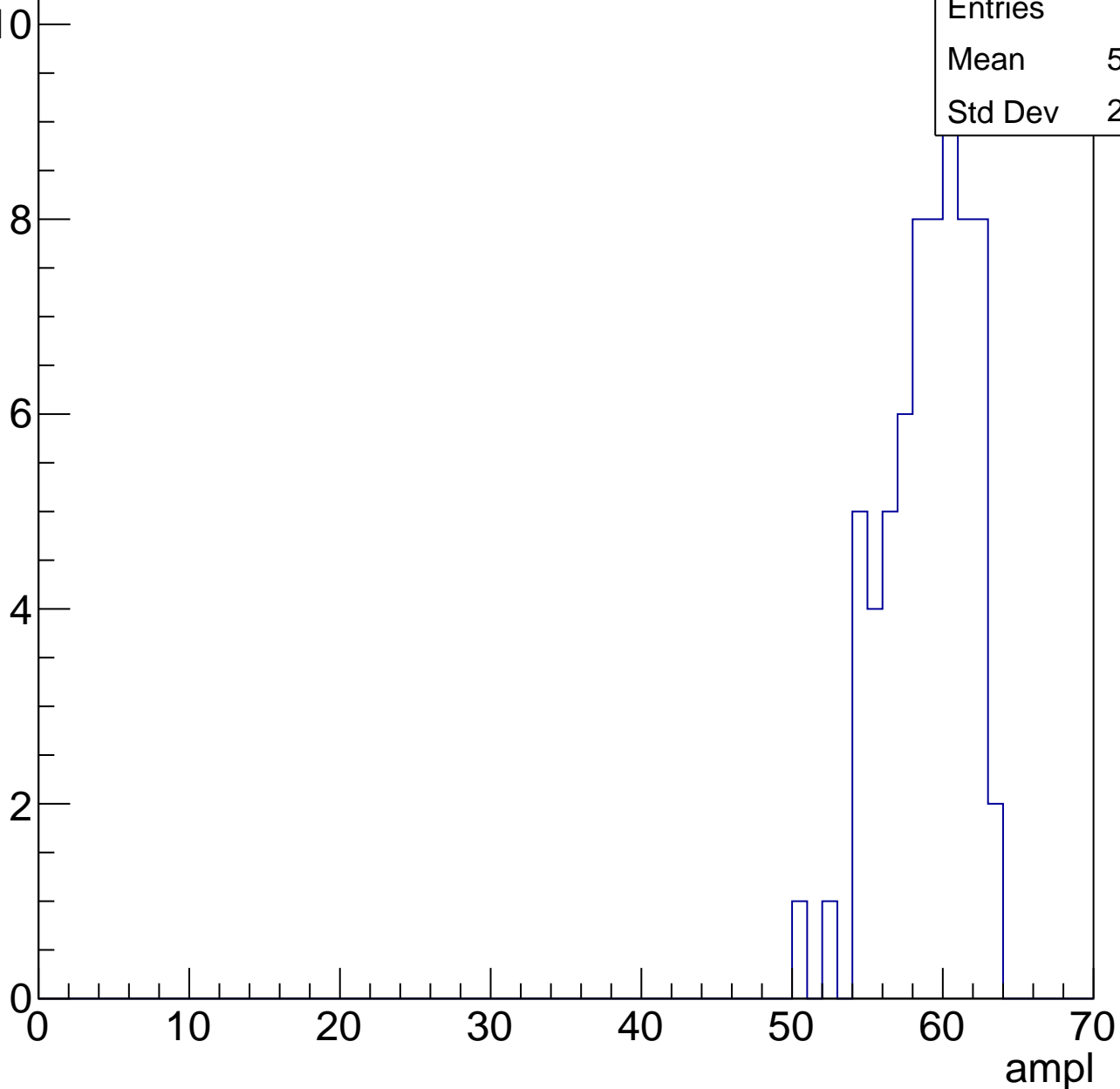


B1L000S, U13-ch70, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 58.48 |
| Std Dev | 2.819 |

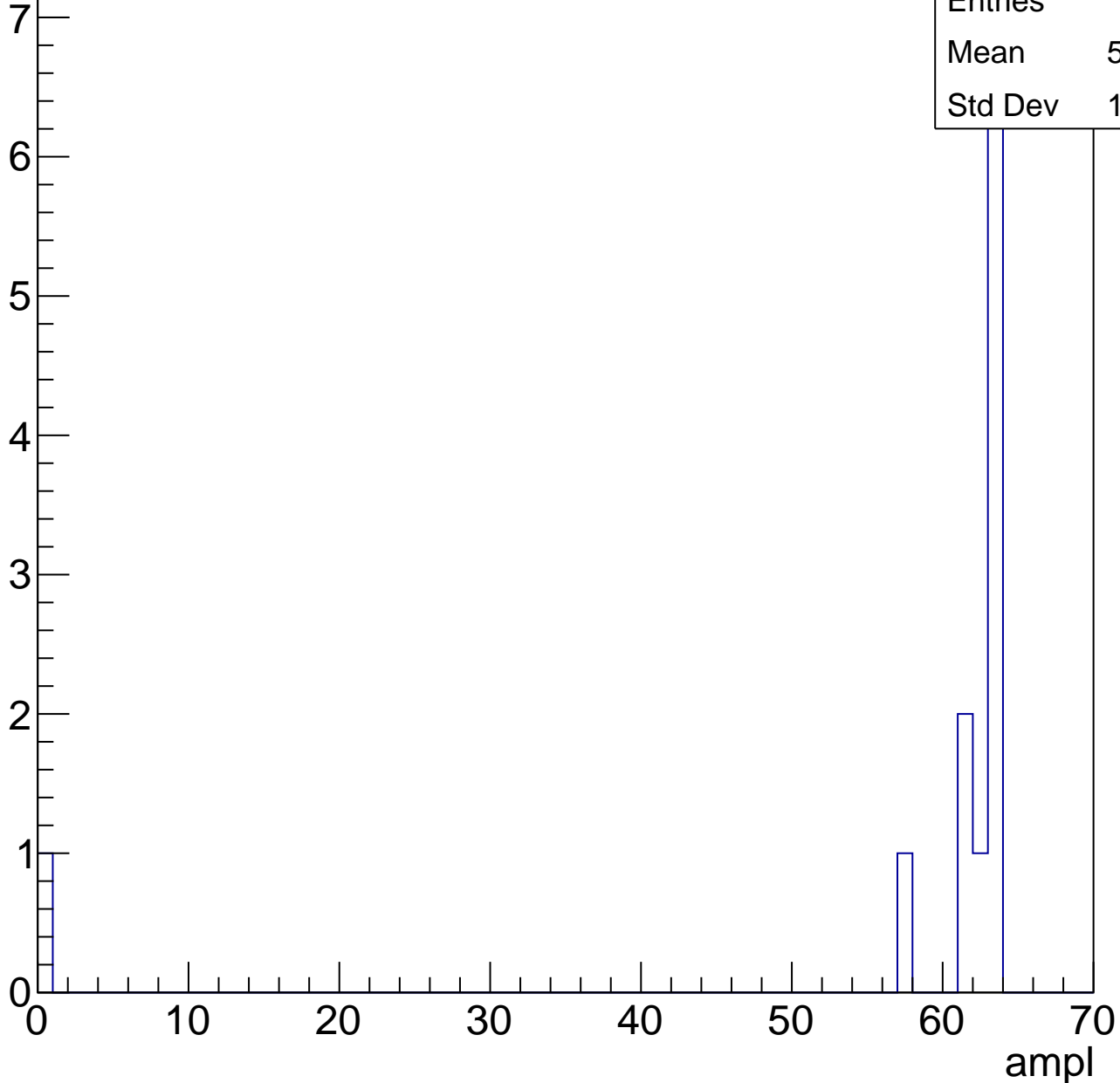


B1L000S, U13-ch70, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

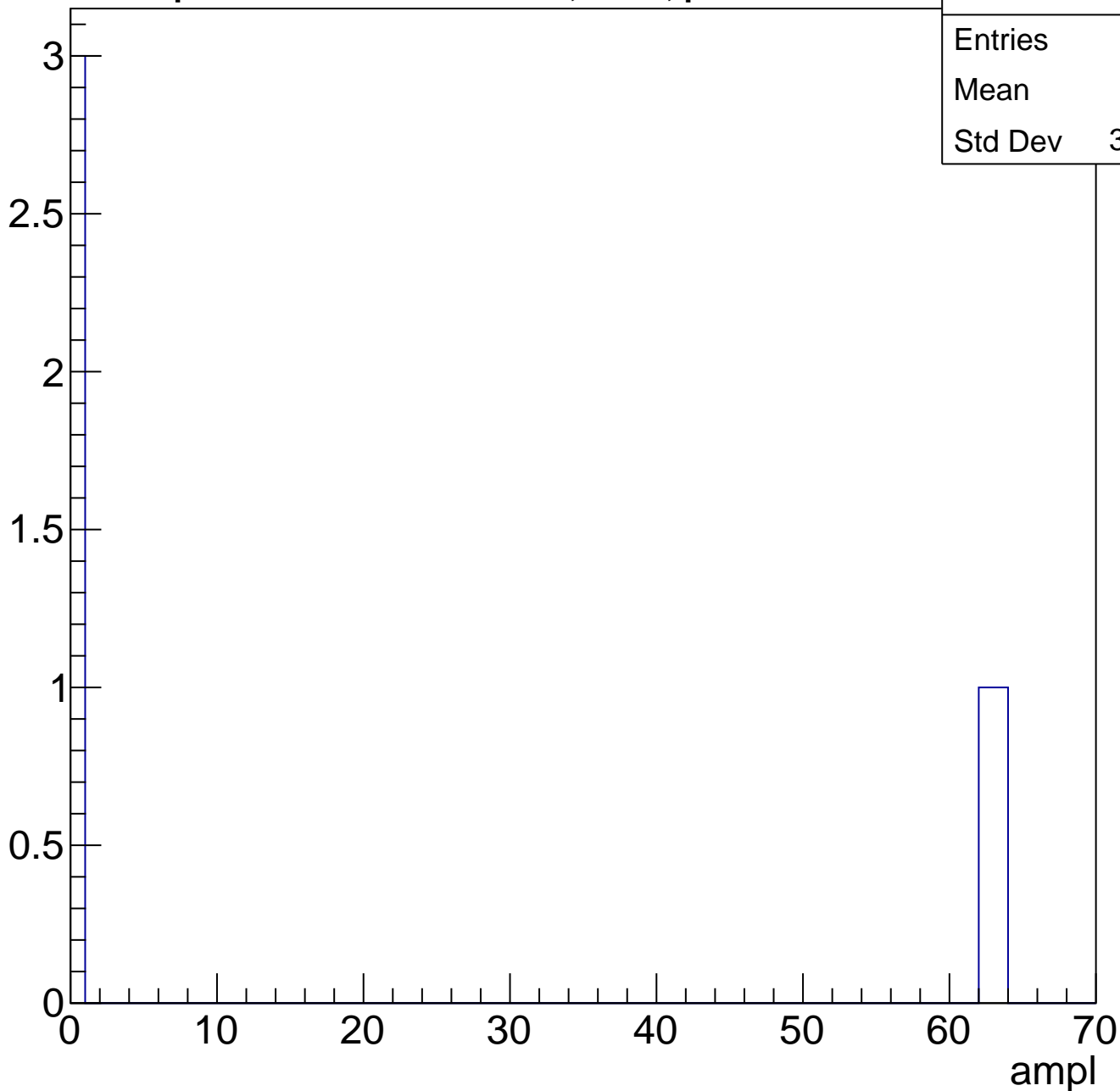
| | |
|---------|-------|
| Entries | 12 |
| Mean | 56.83 |
| Std Dev | 17.22 |



B1L000S, U13-ch70, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch71, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 80 |
| Mean | 30.32 |
| Std Dev | 3.478 |

Gaus mean : 31.0533

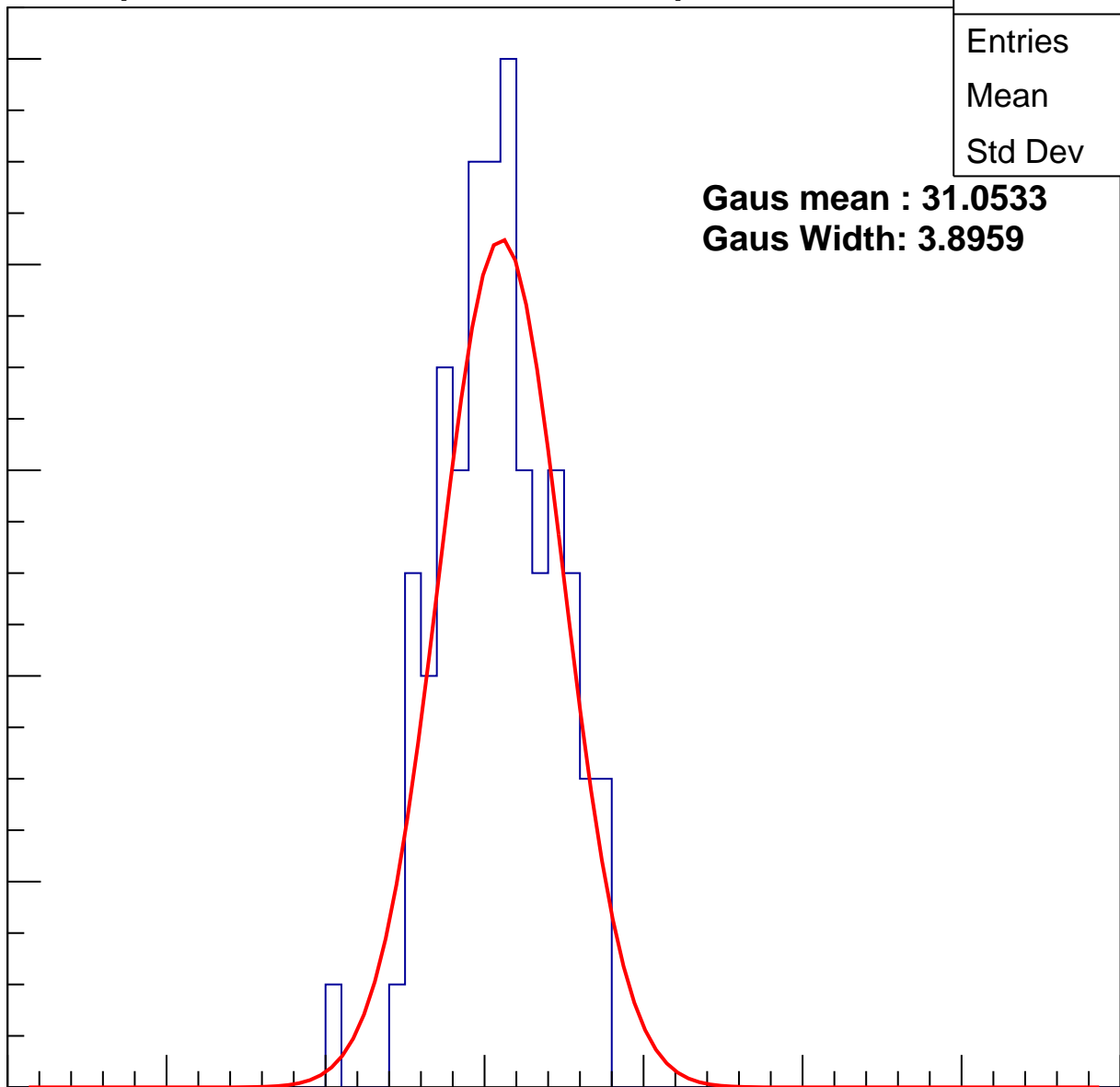
Gaus Width: 3.8959

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch71, adc1

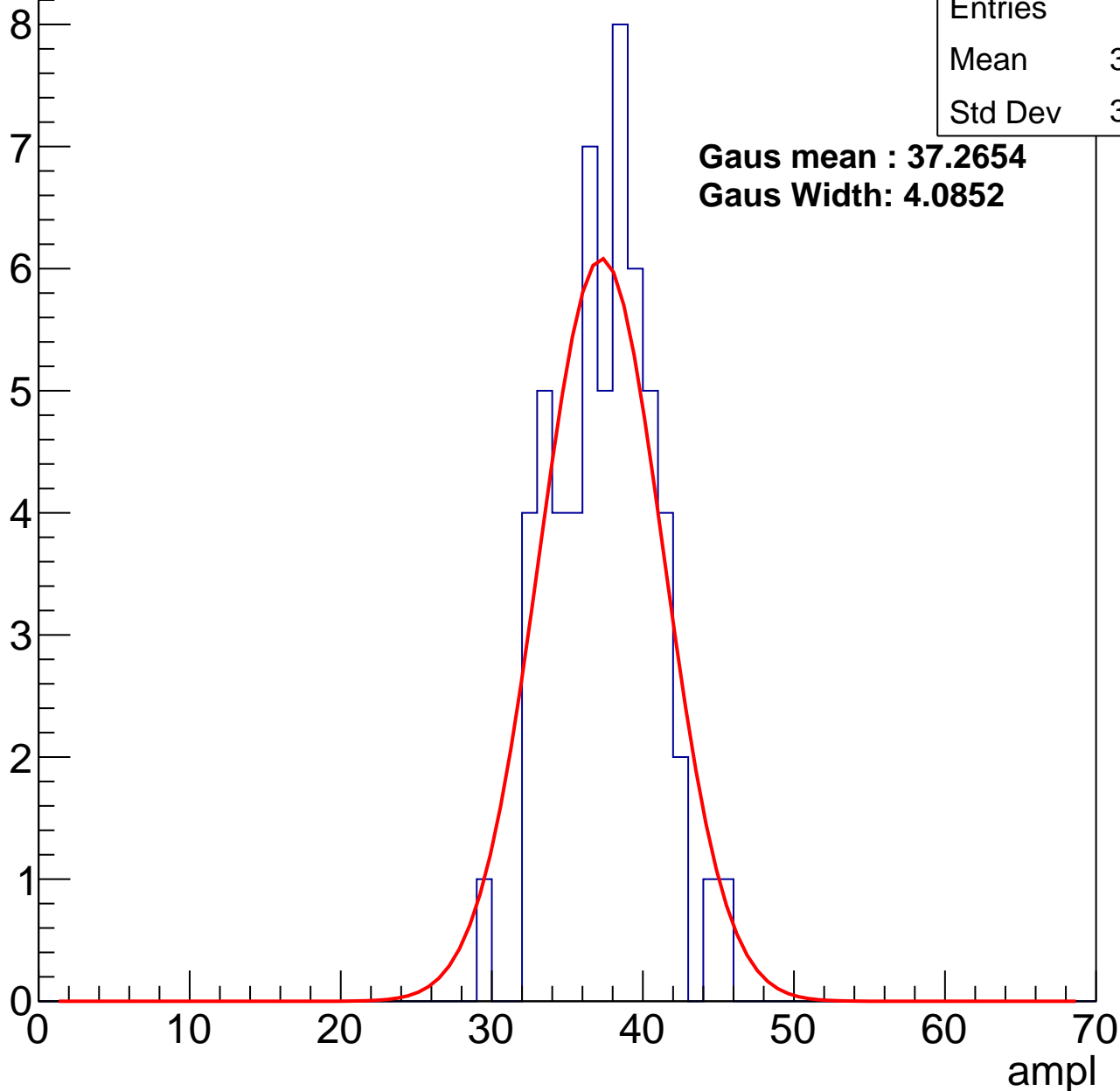
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 37.02 |
| Std Dev | 3.263 |

Gaus mean : 37.2654

Gaus Width: 4.0852



B1L000S, U13-ch71, adc2

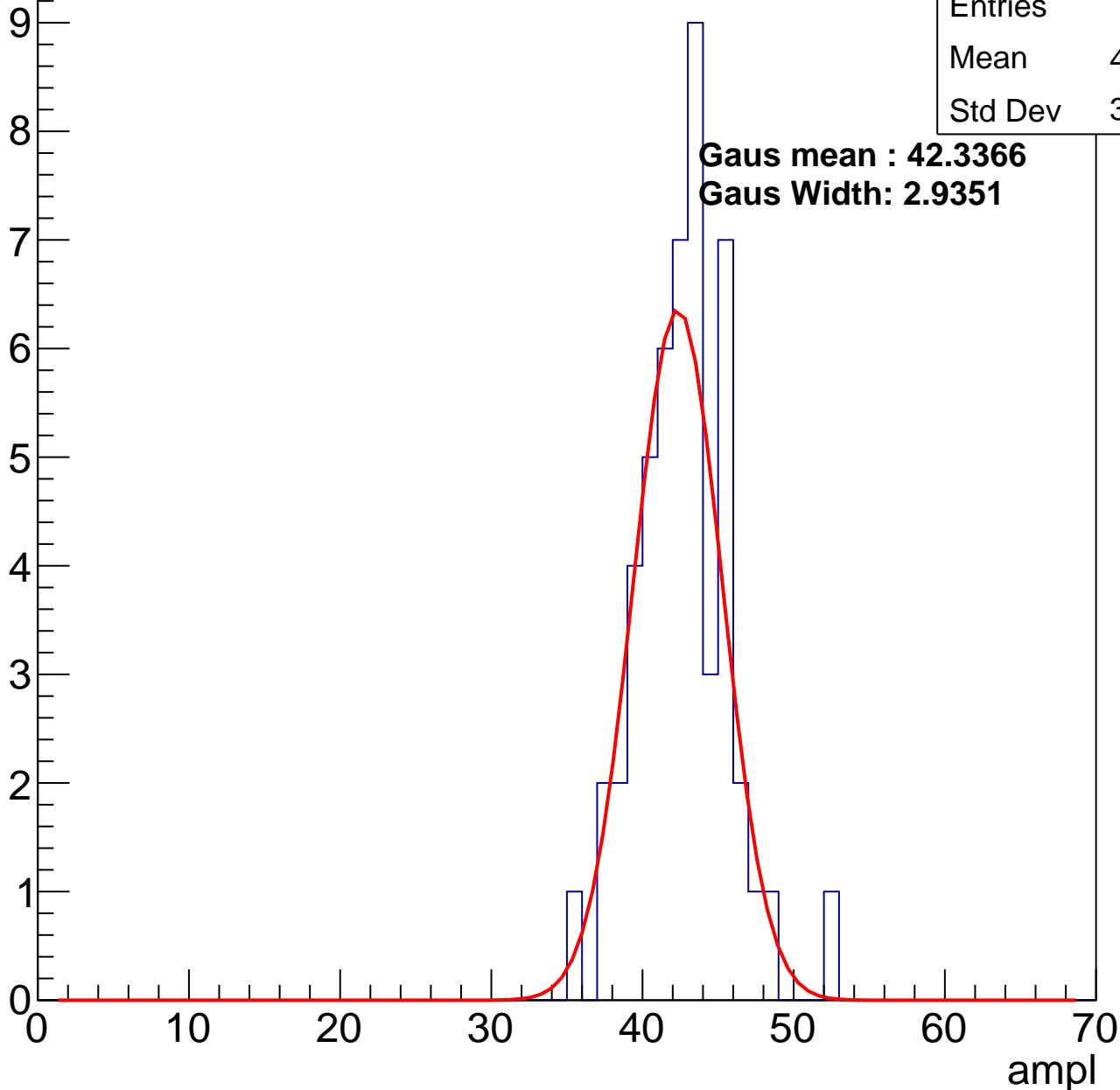
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 42.24 |
| Std Dev | 3.027 |

Gaus mean : 42.3366

Gaus Width: 2.9351



B1L000S, U13-ch71, adc3

calib_packv5_042523_0143.root, FC#3, port B3

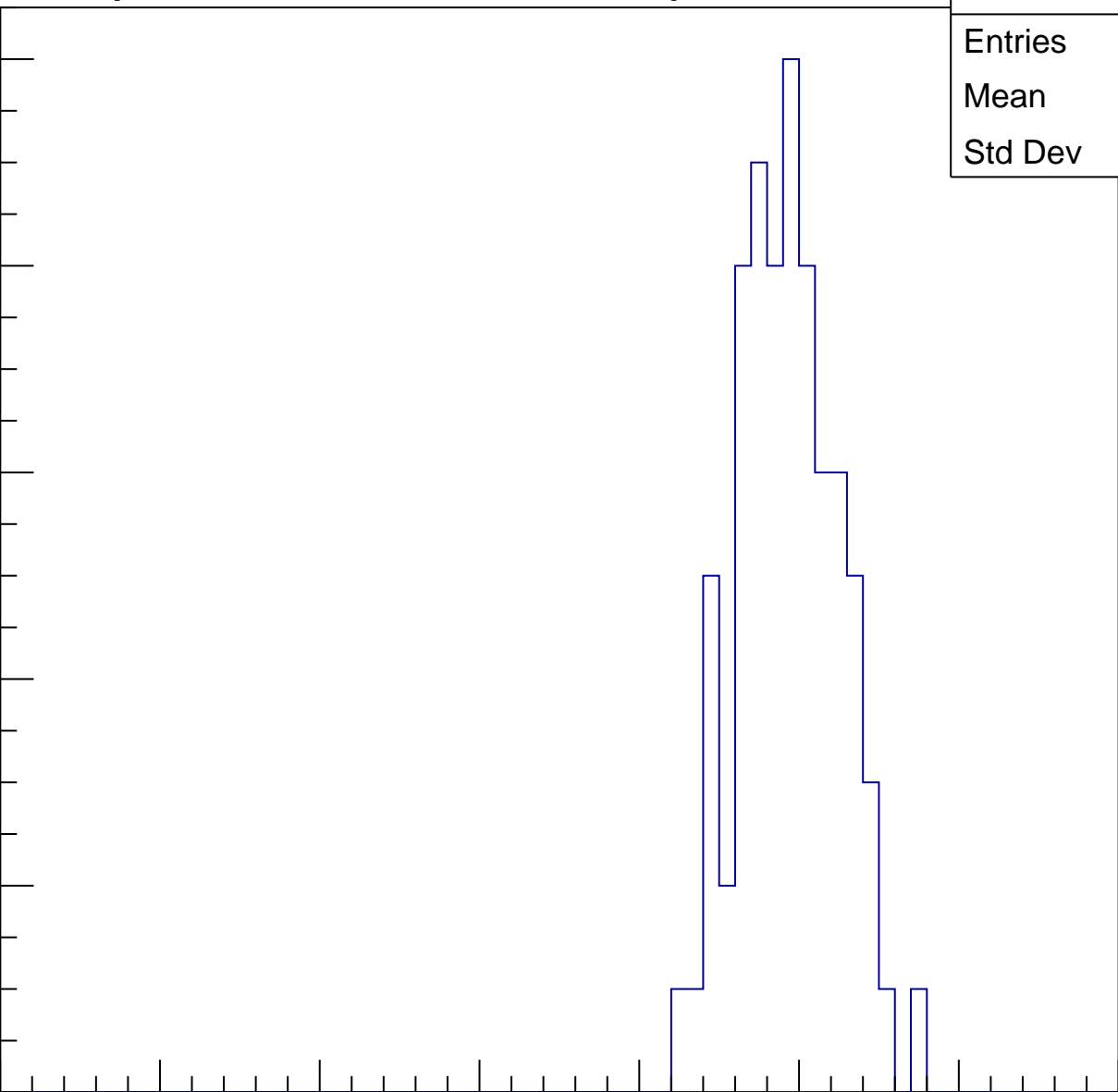
| | |
|---------|-------|
| Entries | 74 |
| Mean | 48.88 |
| Std Dev | 3.071 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

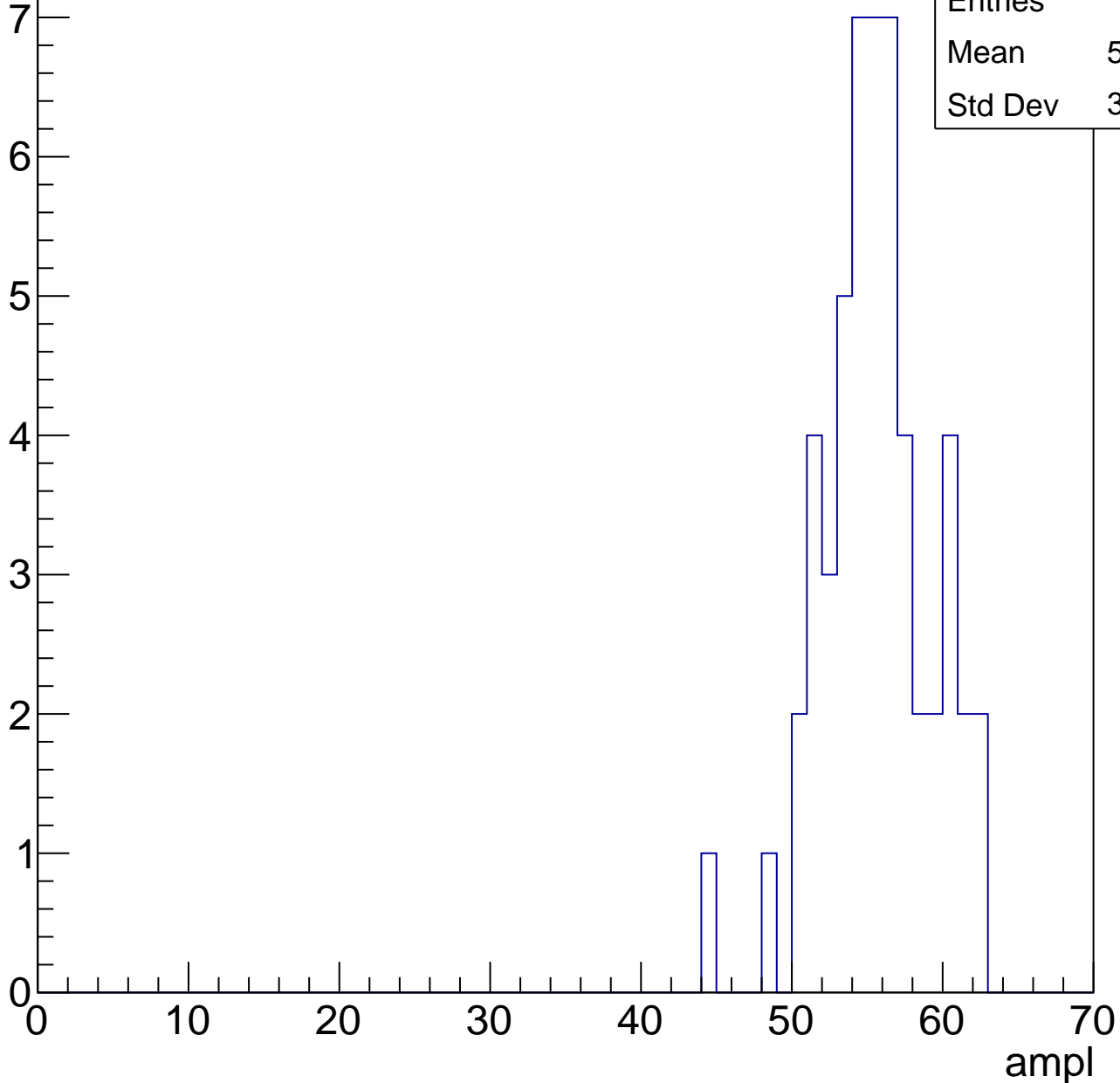


B1L000S, U13-ch71, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

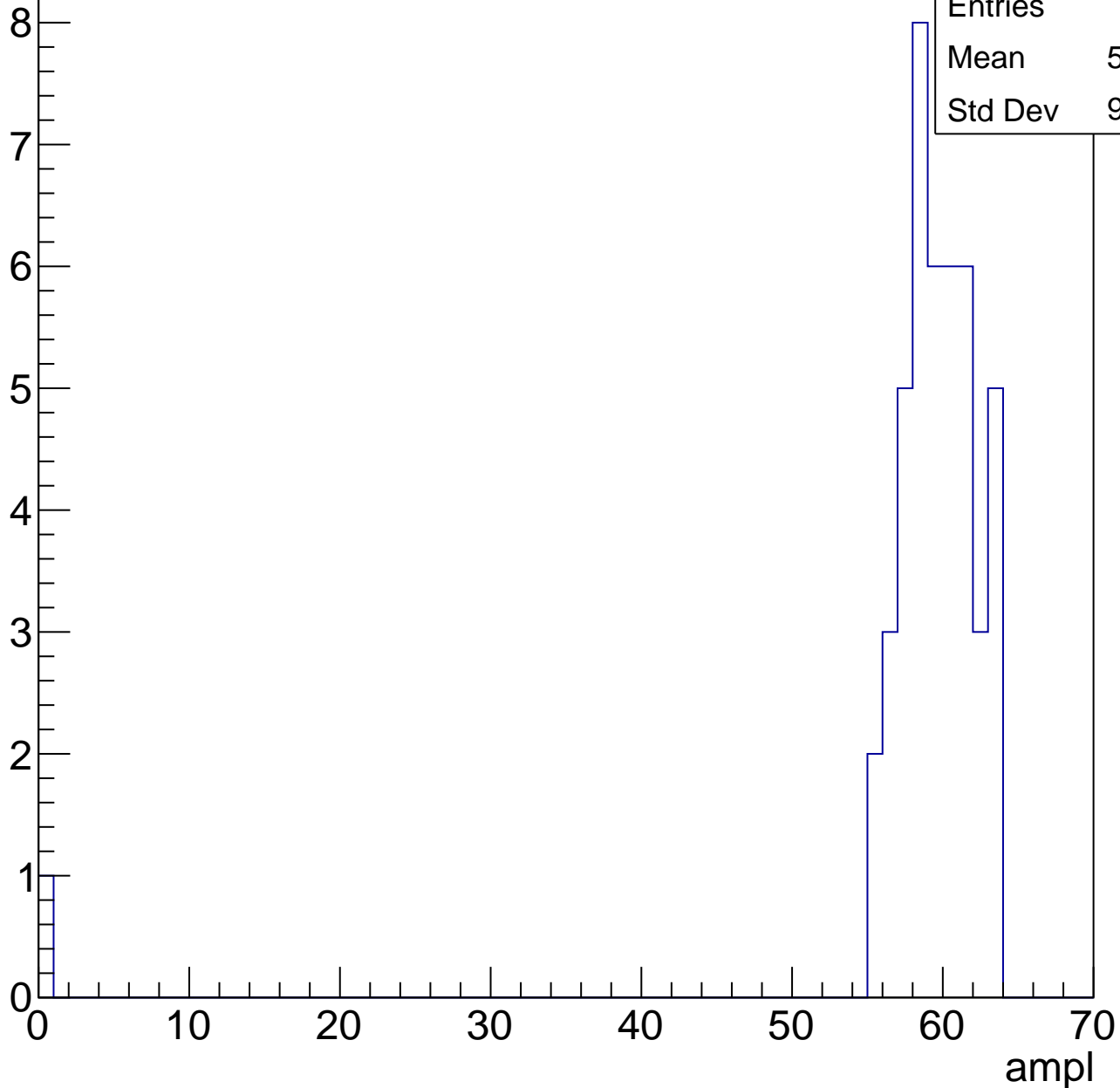
| | |
|---------|-------|
| Entries | 53 |
| Mean | 55.09 |
| Std Dev | 3.583 |



B1L000S, U13-ch71, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

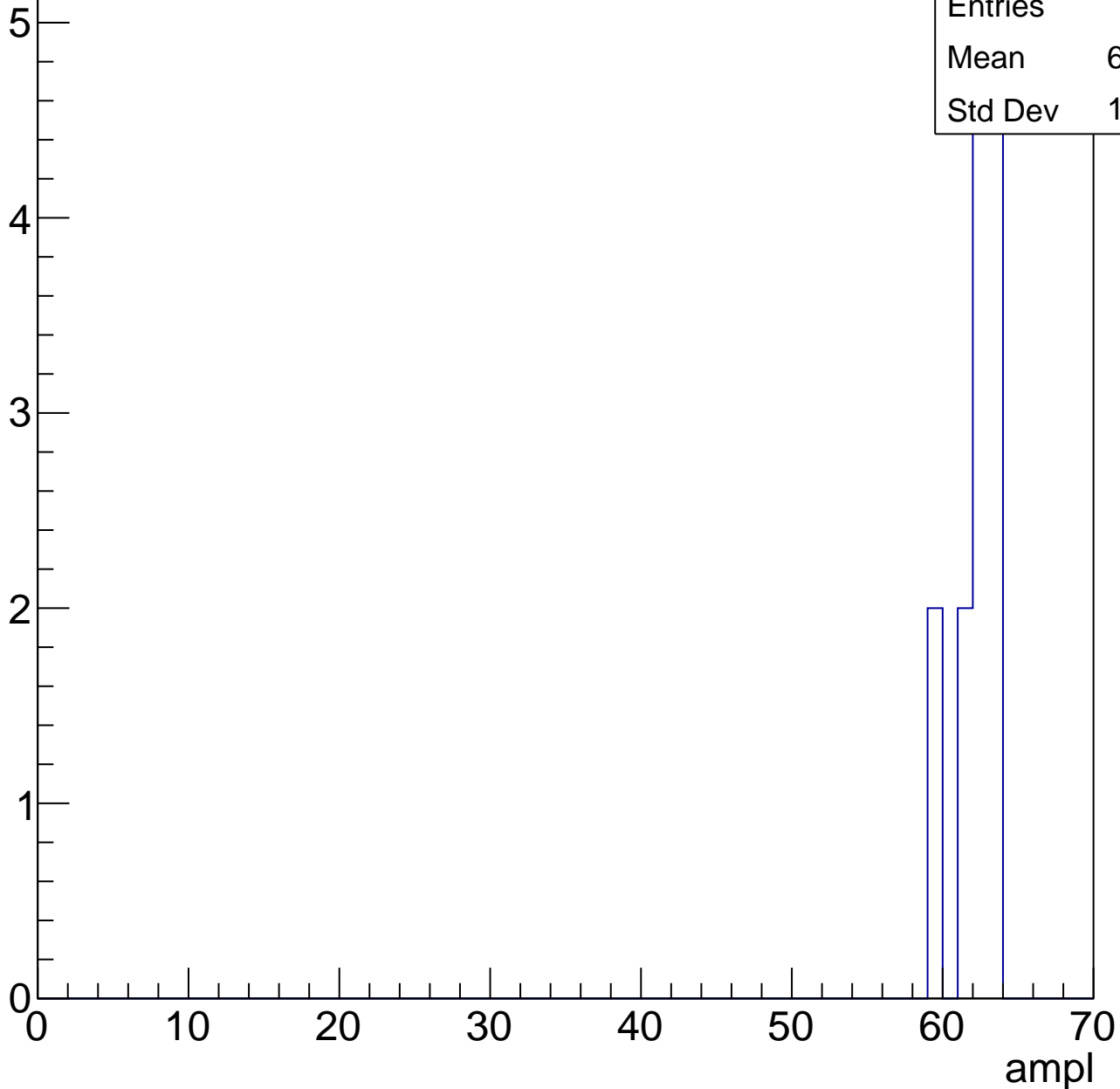


B1L000S, U13-ch71, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

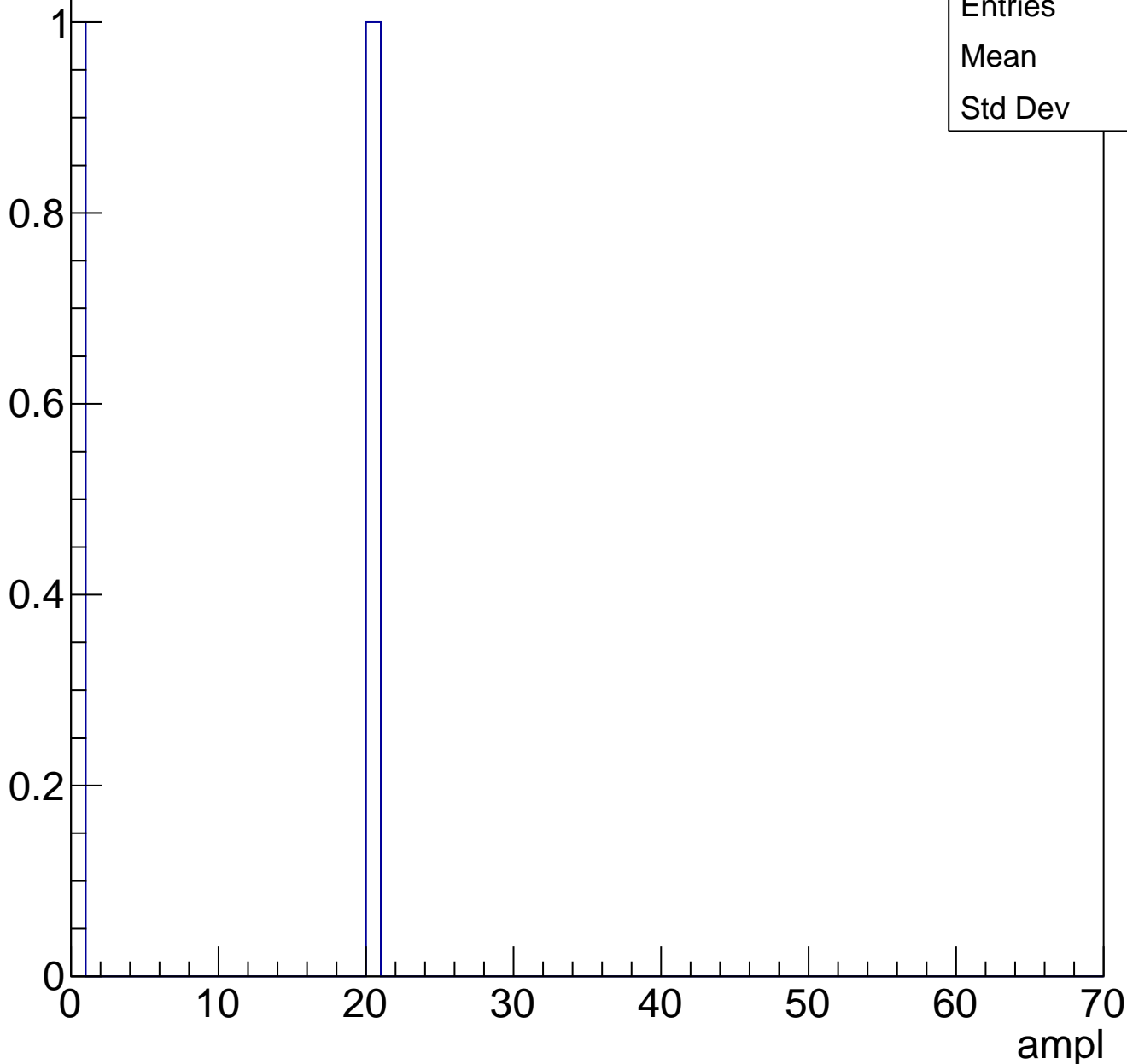
| | |
|---------|-------|
| Entries | 14 |
| Mean | 61.79 |
| Std Dev | 1.319 |



B1L000S, U13-ch71, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|----|
| Entries | 2 |
| Mean | 10 |
| Std Dev | 10 |

B1L000S, U13-ch72, adc0

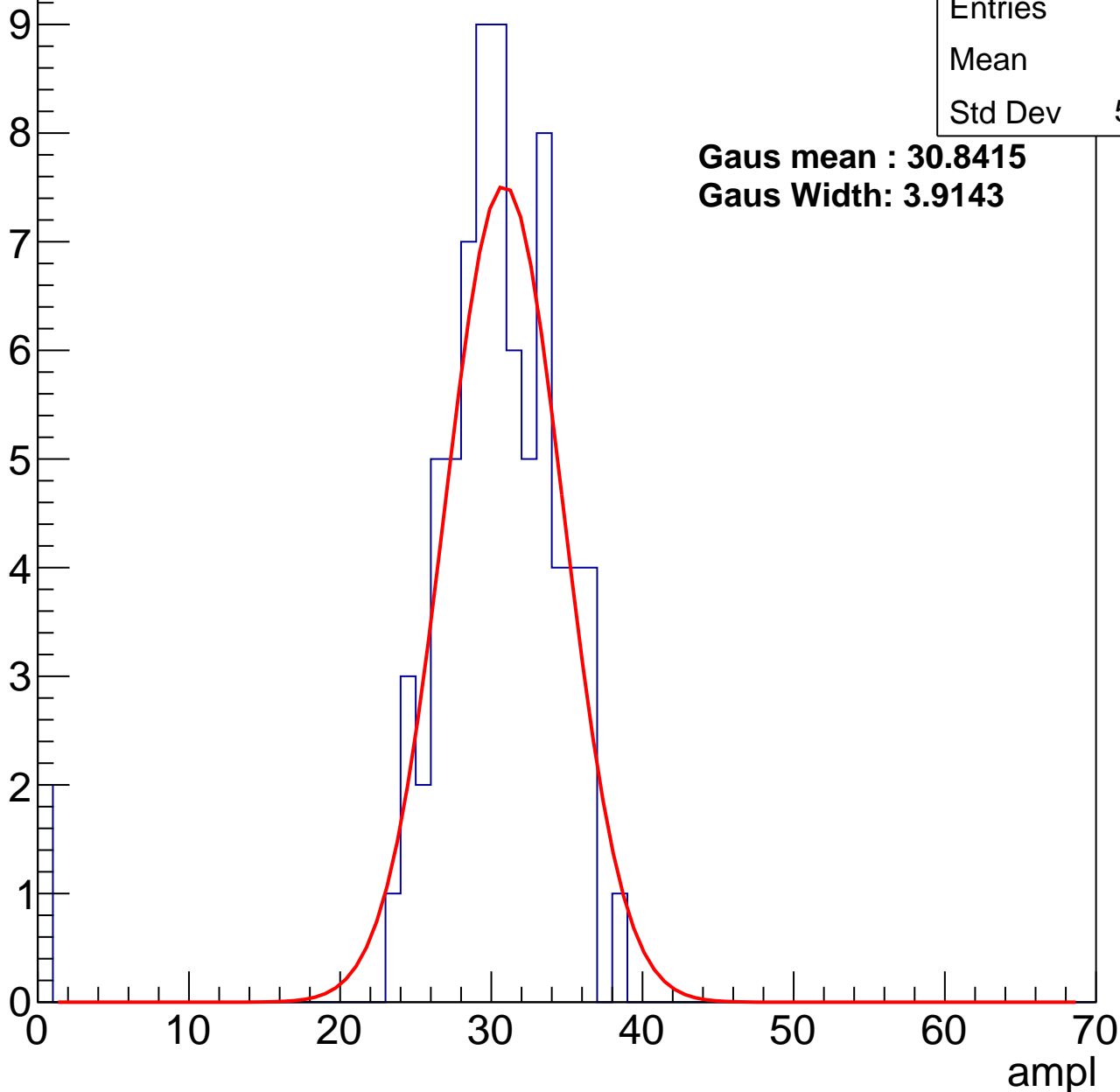
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 29.4 |
| Std Dev | 5.901 |

Gaus mean : 30.8415

Gaus Width: 3.9143



B1L000S, U13-ch72, adc1

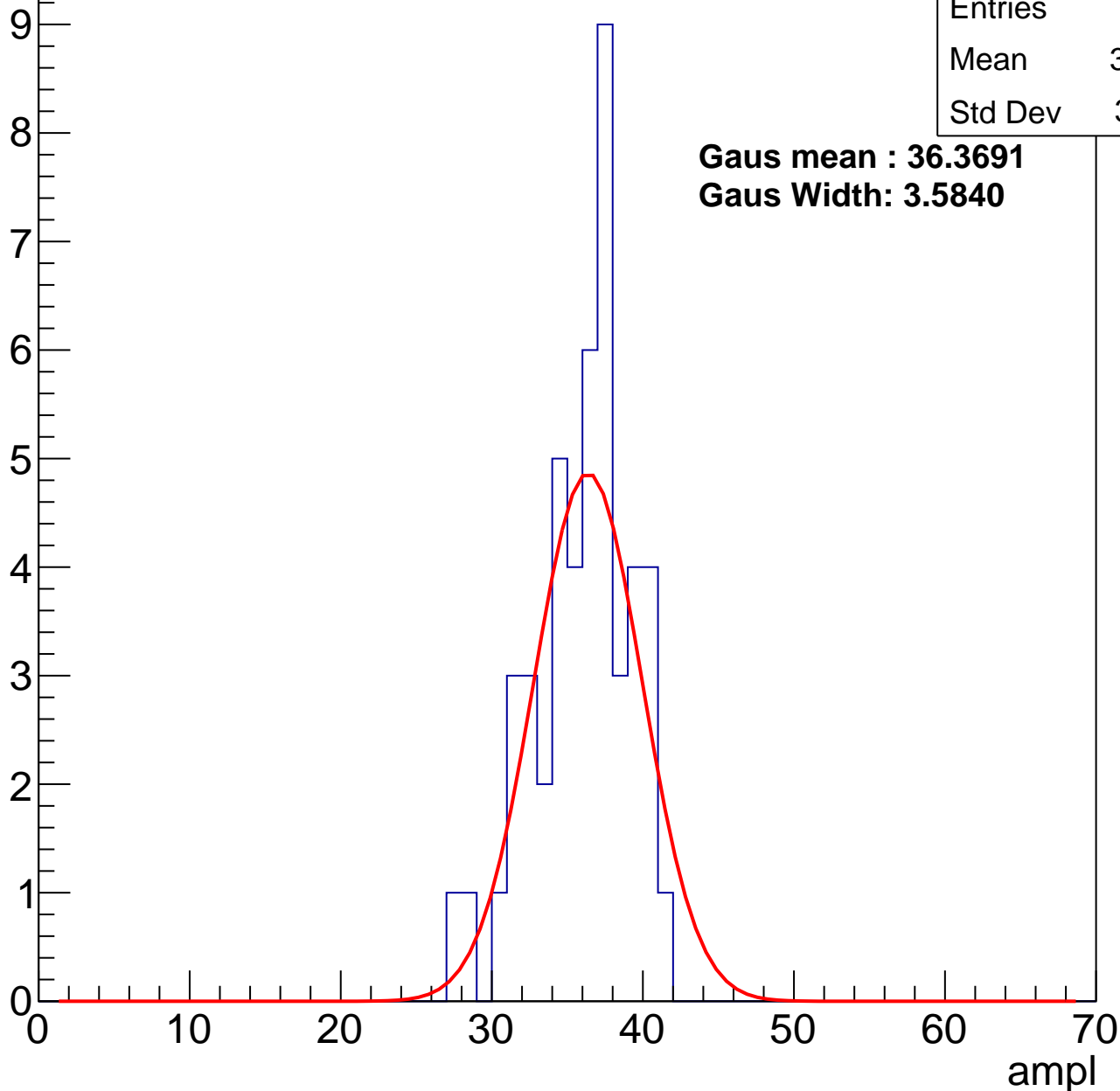
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 35.53 |
| Std Dev | 3.201 |

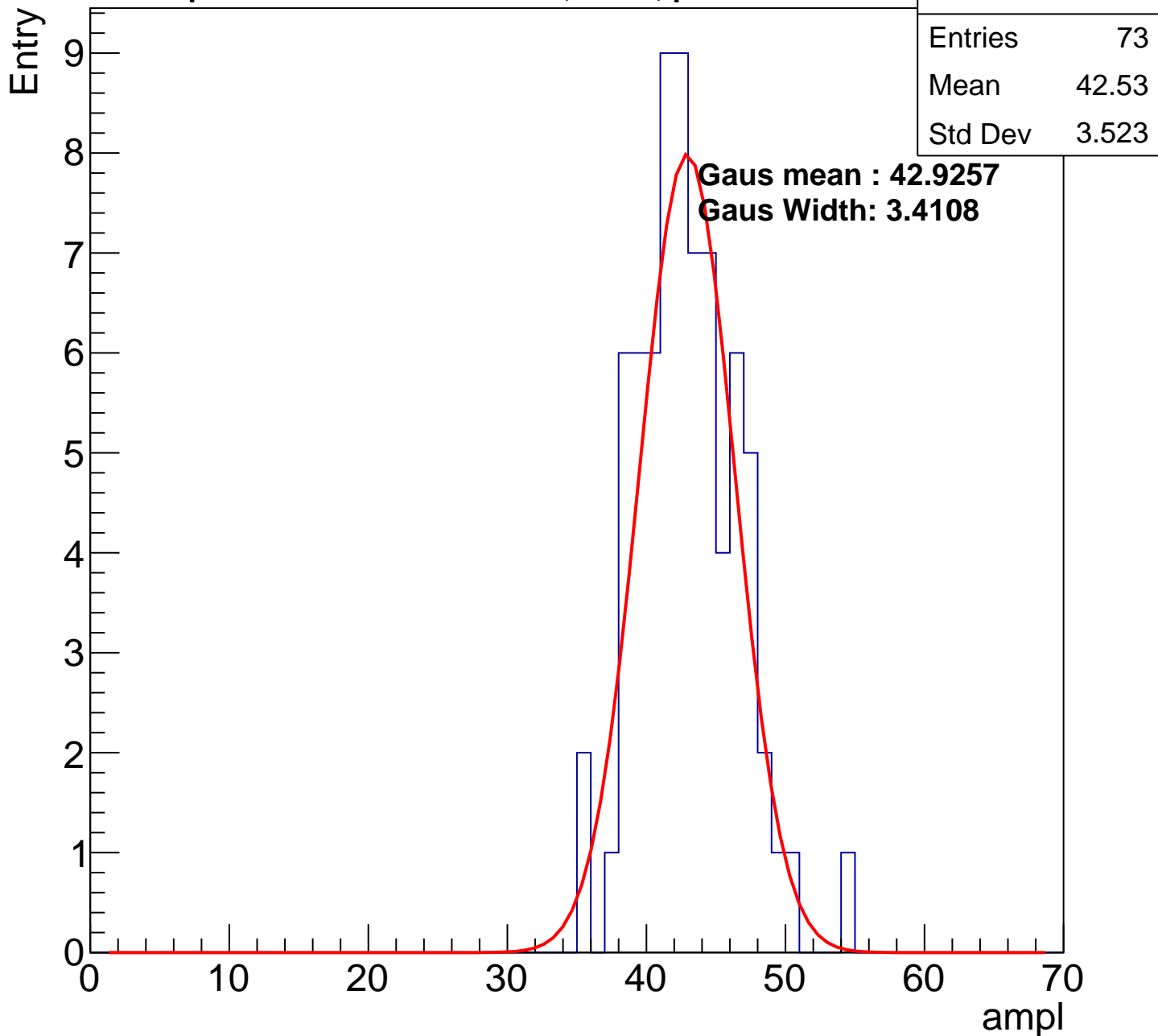
Gaus mean : 36.3691

Gaus Width: 3.5840



B1L000S, U13-ch72, adc2

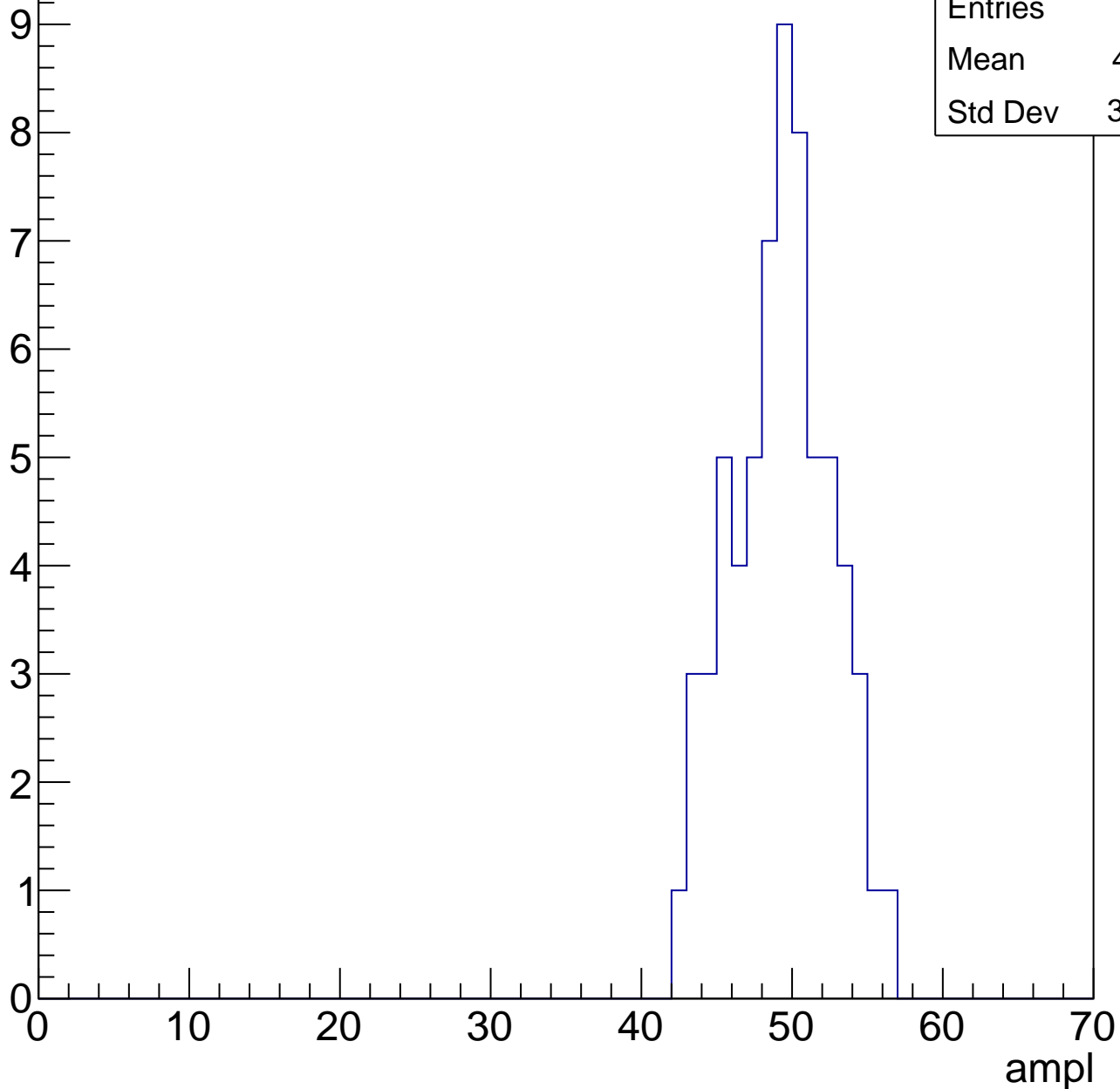
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U13-ch72, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



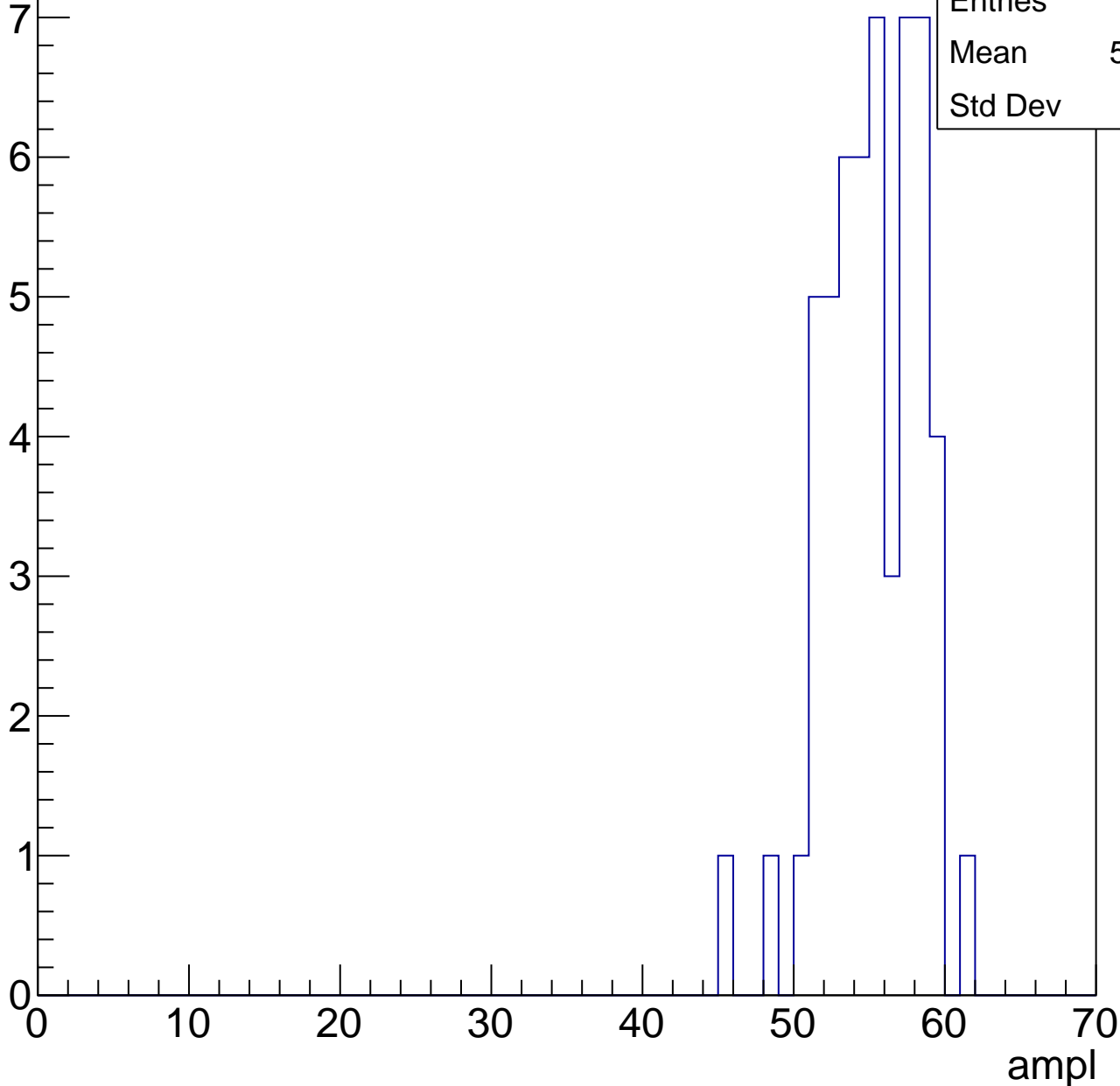
| | |
|---------|-------|
| Entries | 64 |
| Mean | 48.81 |
| Std Dev | 3.235 |

B1L000S, U13-ch72, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

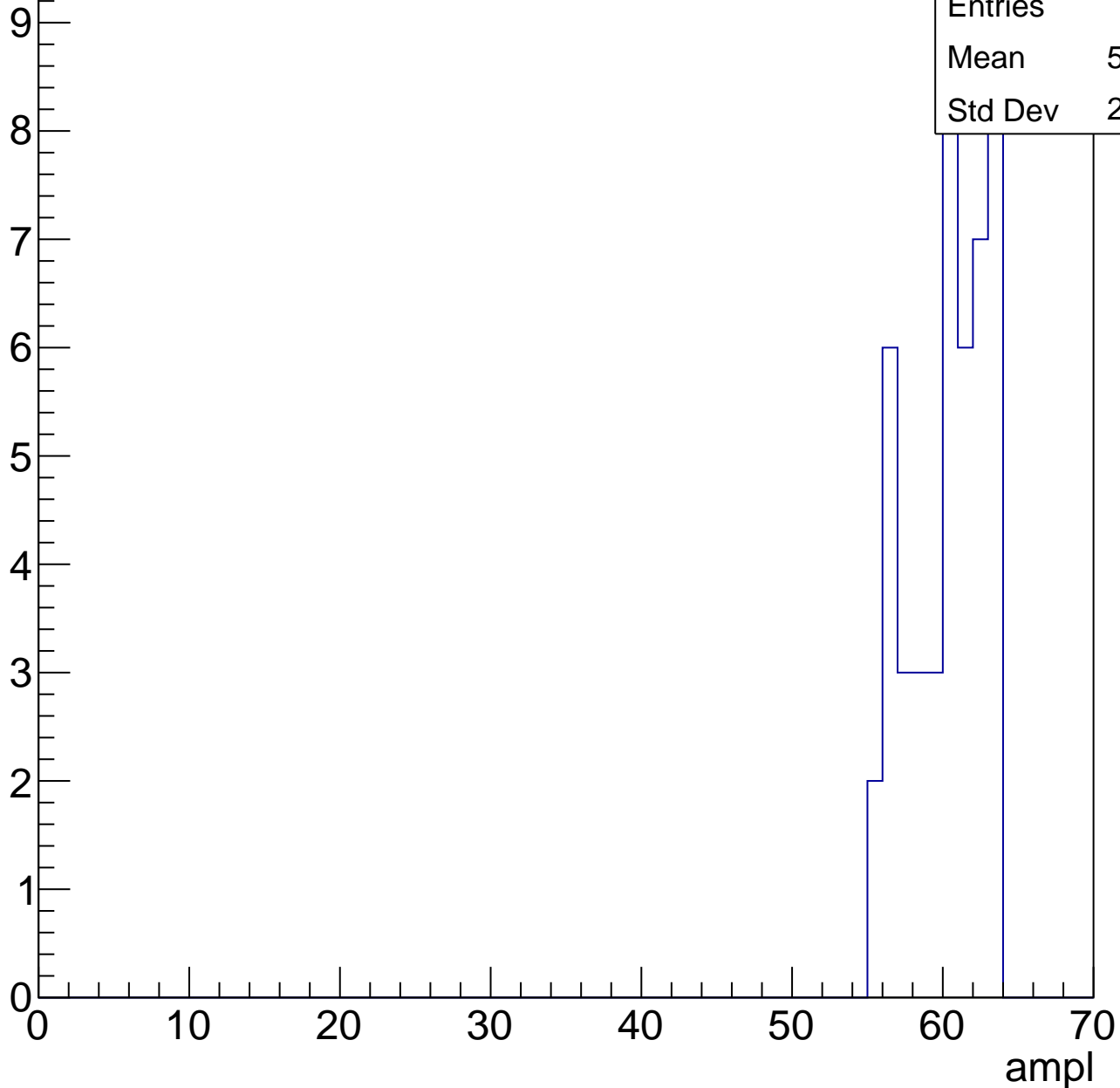
| | |
|---------|-------|
| Entries | 54 |
| Mean | 54.72 |
| Std Dev | 3.1 |



B1L000S, U13-ch72, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

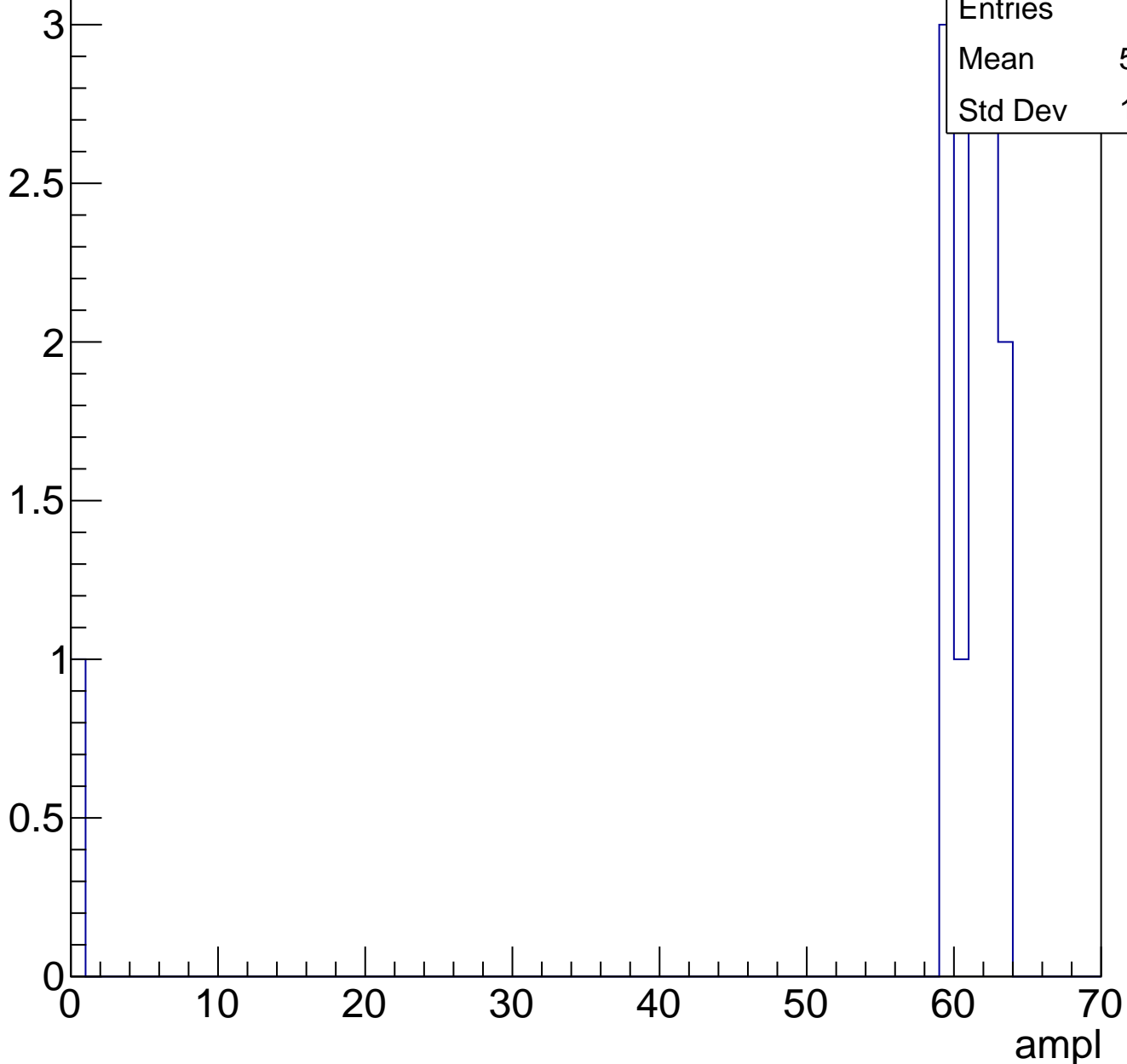


| | |
|---------|-------|
| Entries | 47 |
| Mean | 59.83 |
| Std Dev | 2.495 |

B1L000S, U13-ch72, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch72, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 1 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch73, adc0

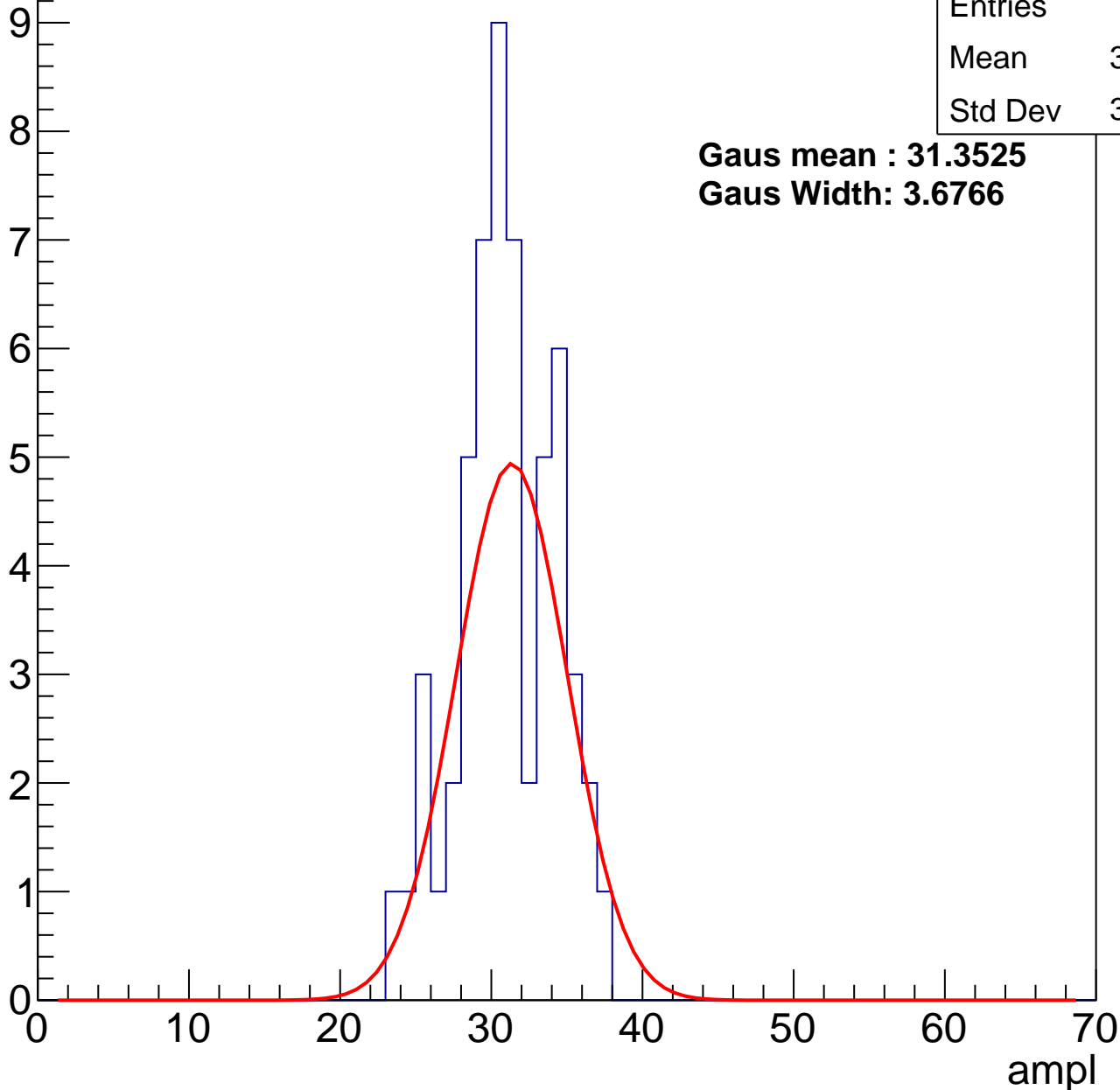
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 30.53 |
| Std Dev | 3.184 |

Gaus mean : 31.3525

Gaus Width: 3.6766



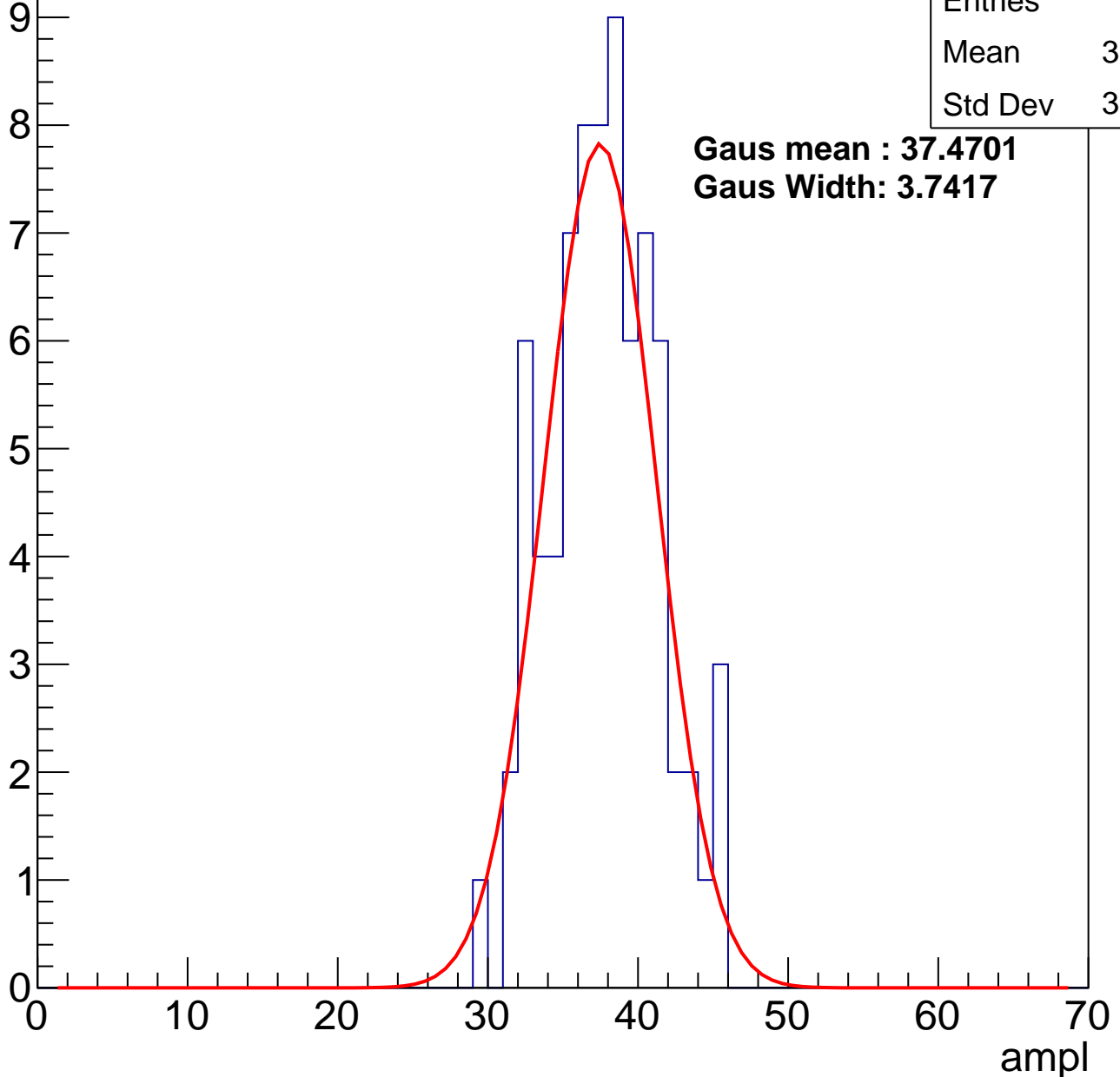
B1L000S, U13-ch73, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 37.25 |
| Std Dev | 3.577 |

Gaus mean : 37.4701
Gaus Width: 3.7417



B1L000S, U13-ch73, adc2

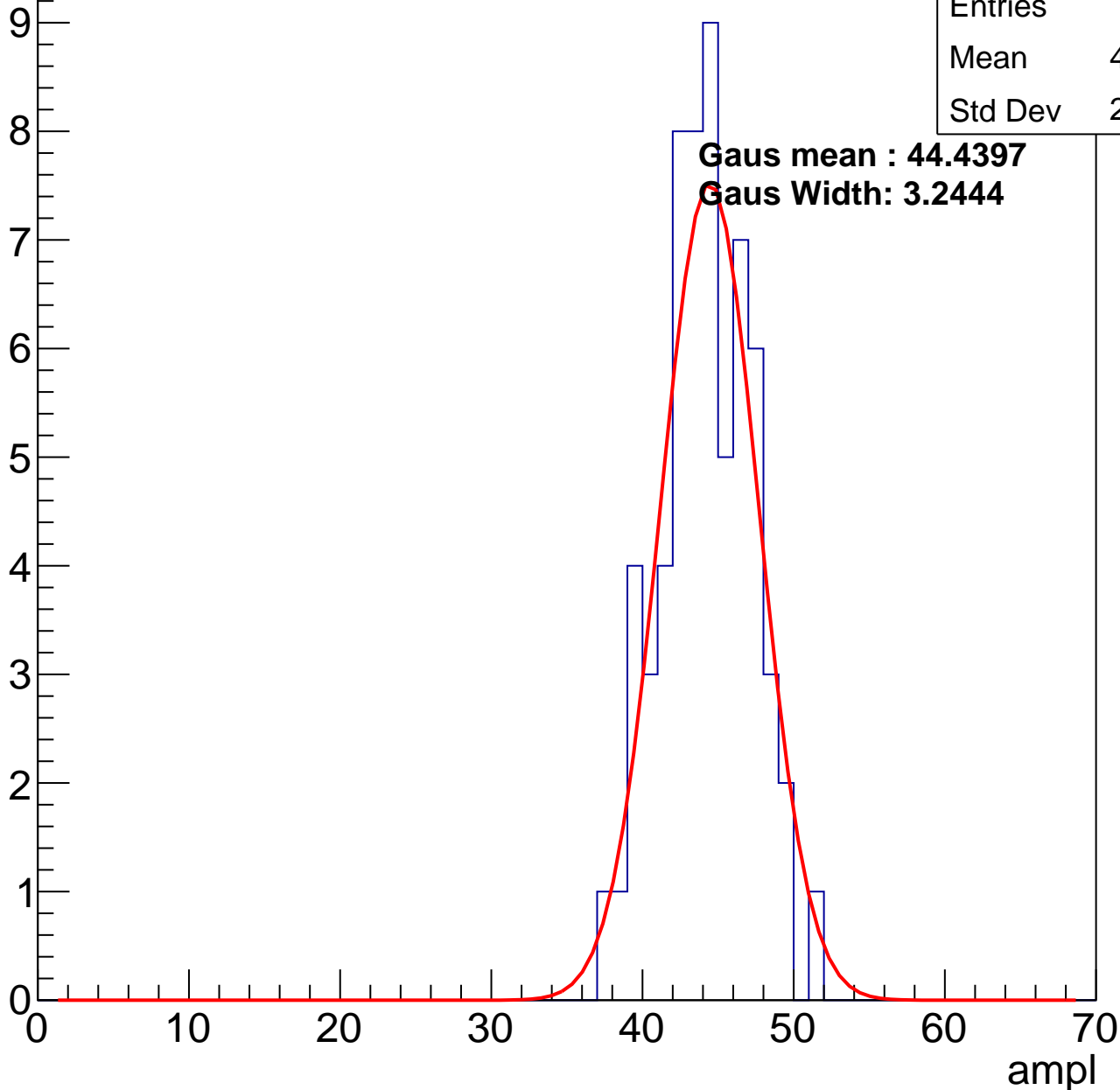
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 43.76 |
| Std Dev | 2.949 |

Gaus mean : 44.4397

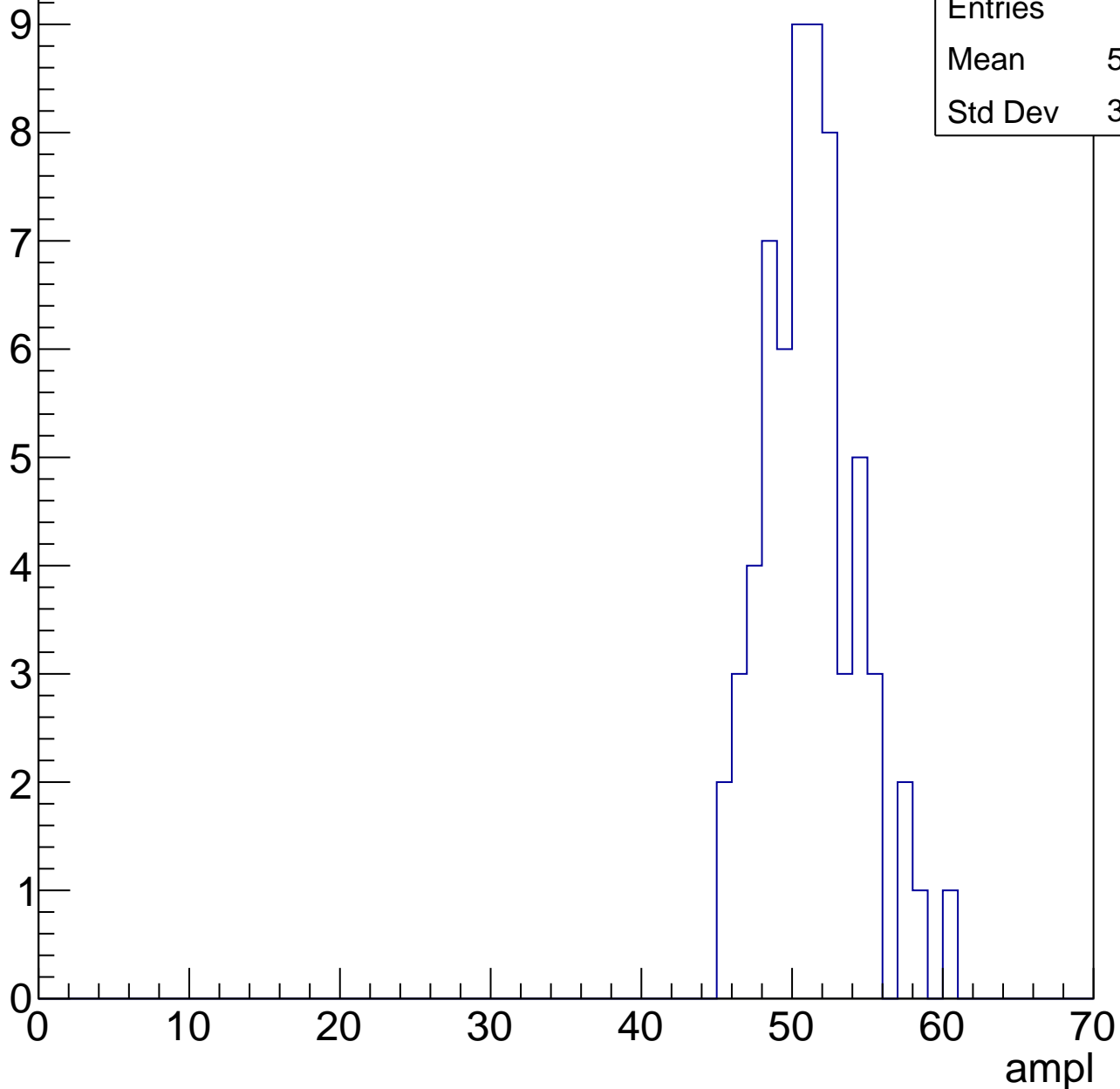
Gaus Width: 3.2444



B1L000S, U13-ch73, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

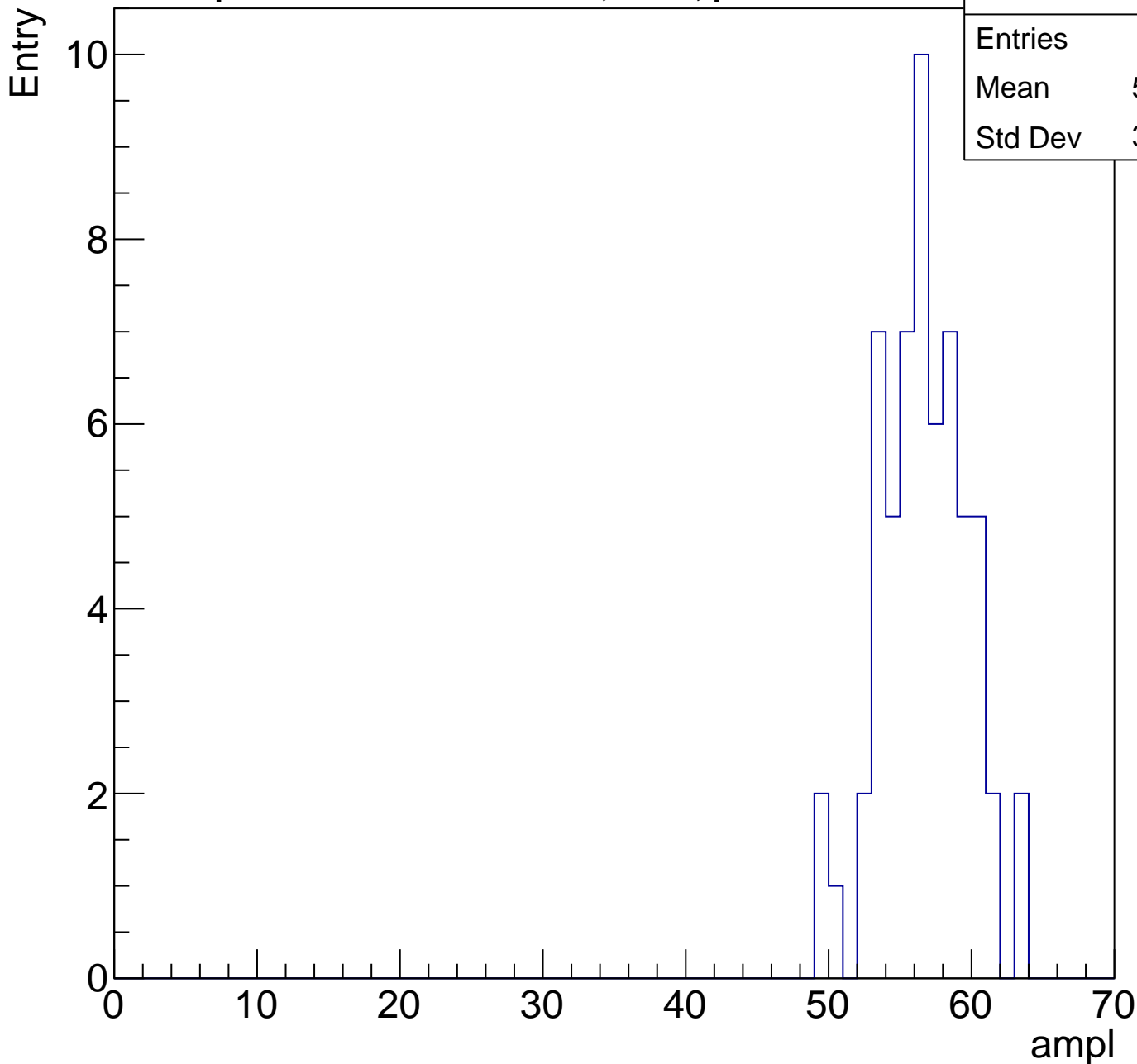


| | |
|---------|-------|
| Entries | 63 |
| Mean | 50.75 |
| Std Dev | 3.132 |

B1L000S, U13-ch73, adc4

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 61 |
| Mean | 56.21 |
| Std Dev | 3.031 |

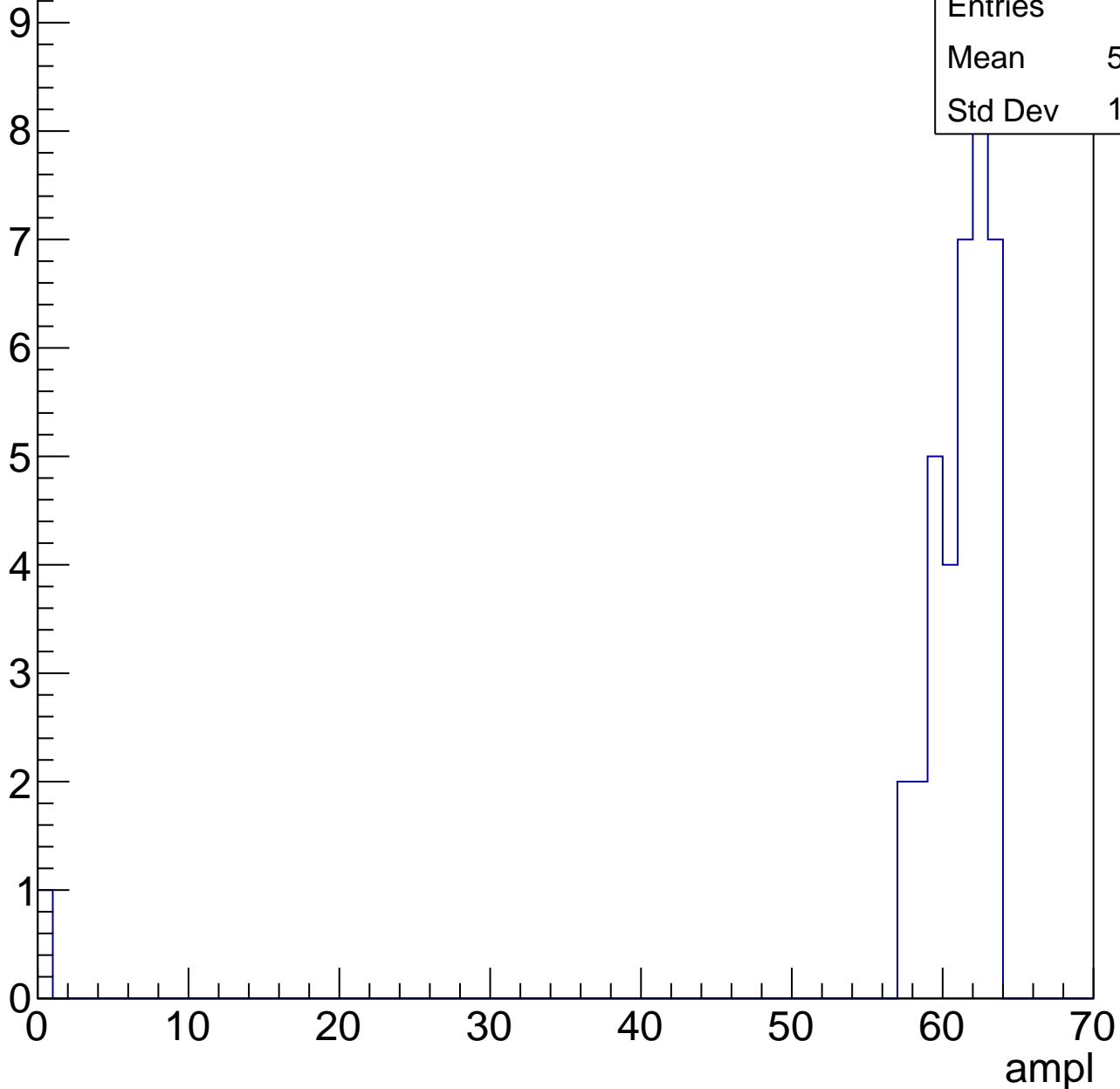


B1L000S, U13-ch73, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 37 |
| Mean | 59.22 |
| Std Dev | 10.02 |



B1L000S, U13-ch73, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch73, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch74, adc0

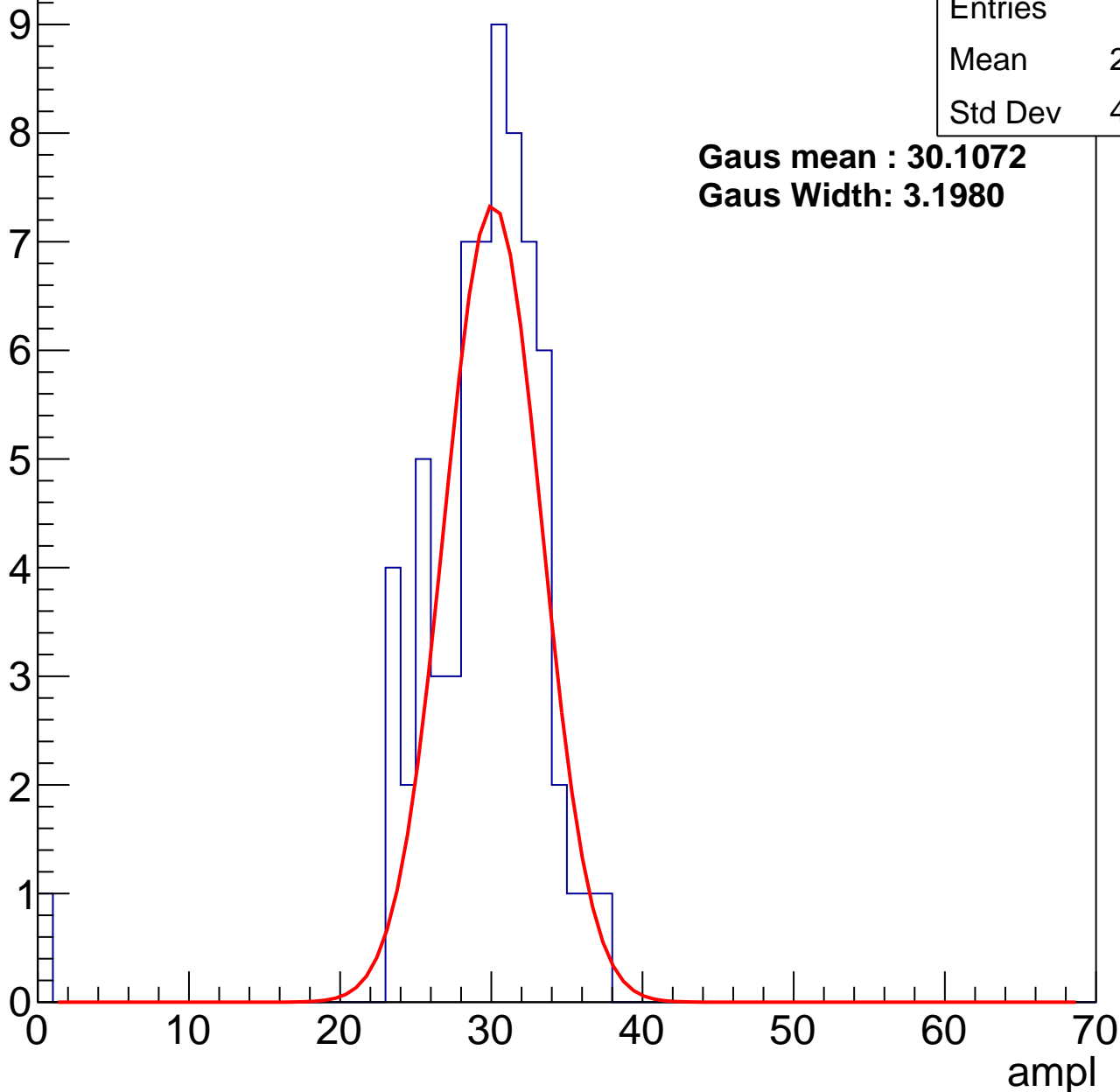
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 28.94 |
| Std Dev | 4.825 |

Gaus mean : 30.1072

Gaus Width: 3.1980



B1L000S, U13-ch74, adc1

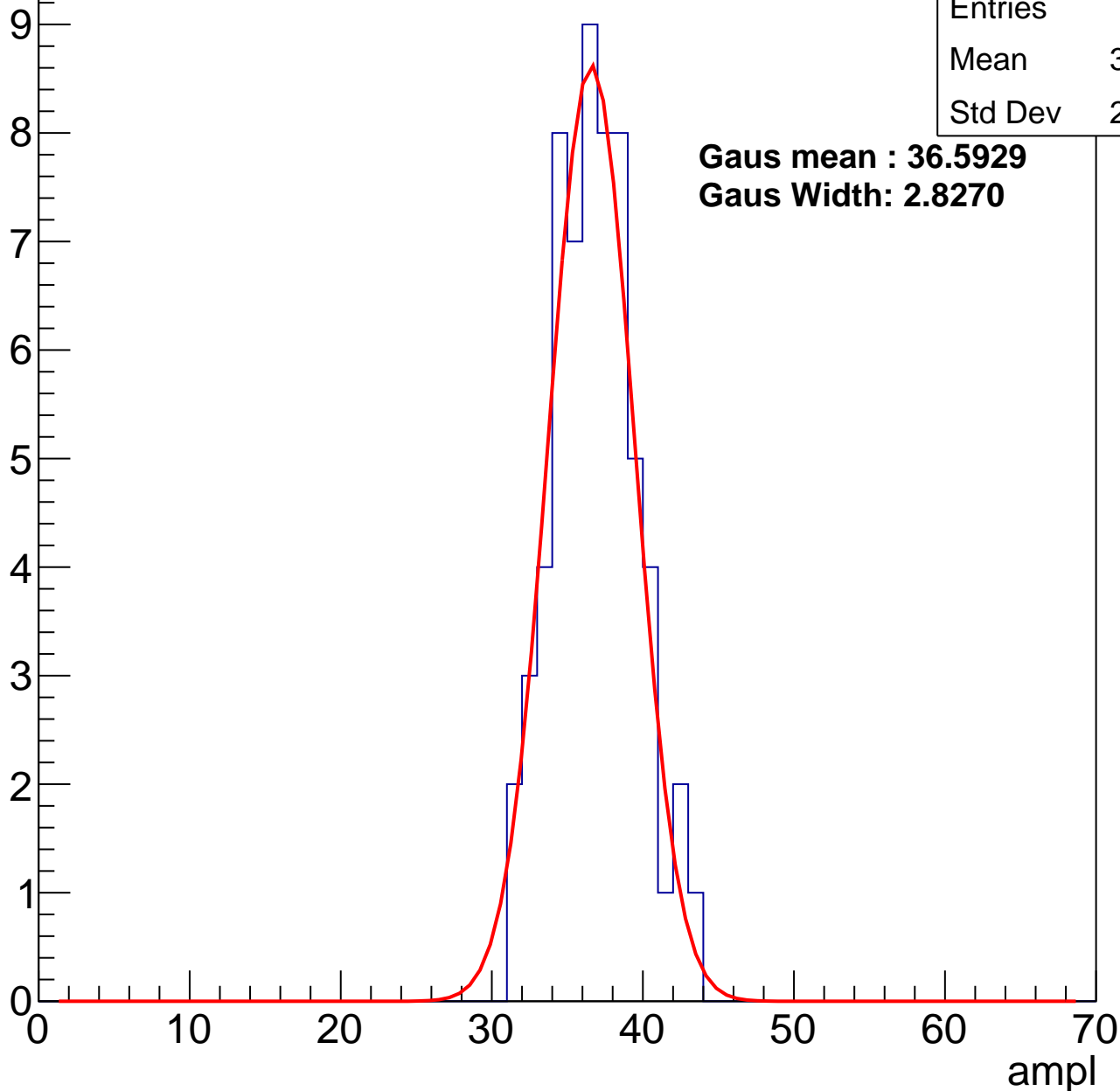
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 36.35 |
| Std Dev | 2.724 |

Gaus mean : 36.5929

Gaus Width: 2.8270



B1L000S, U13-ch74, adc2

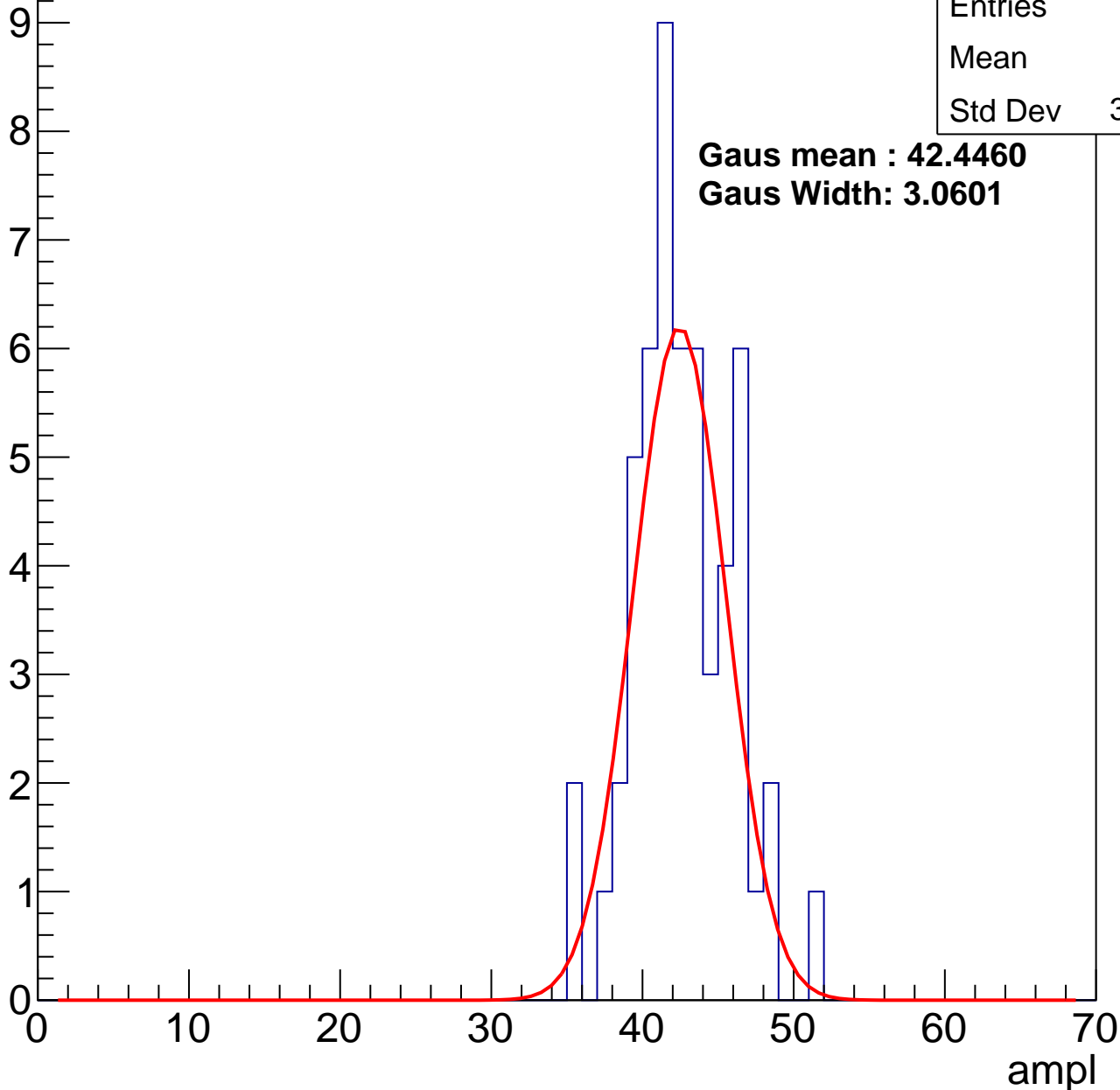
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 42.2 |
| Std Dev | 3.217 |

Gaus mean : 42.4460

Gaus Width: 3.0601



B1L000S, U13-ch74, adc3

calib_packv5_042523_0143.root, FC#3, port B3

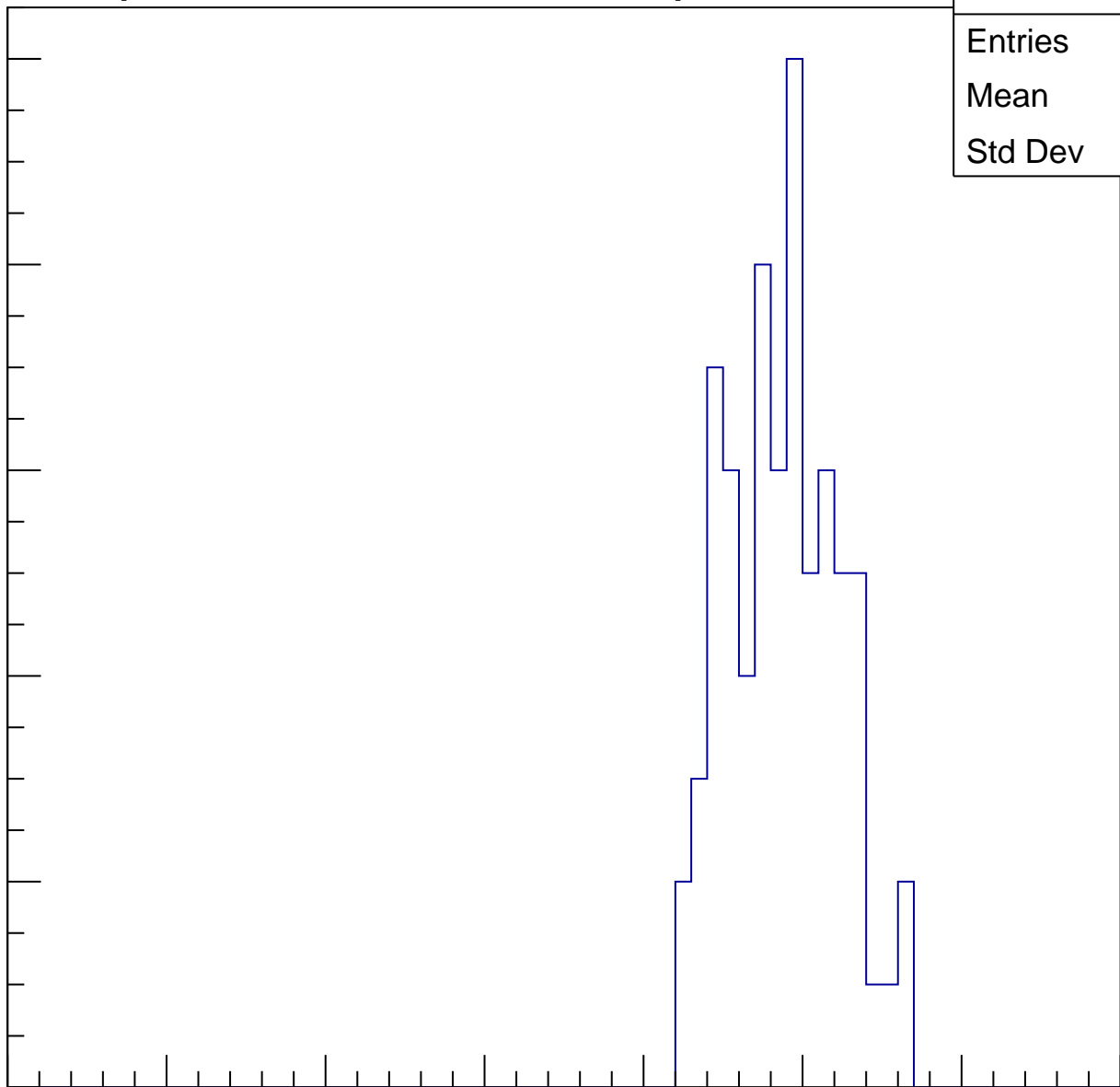
| | |
|---------|-------|
| Entries | 71 |
| Mean | 48.32 |
| Std Dev | 3.422 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

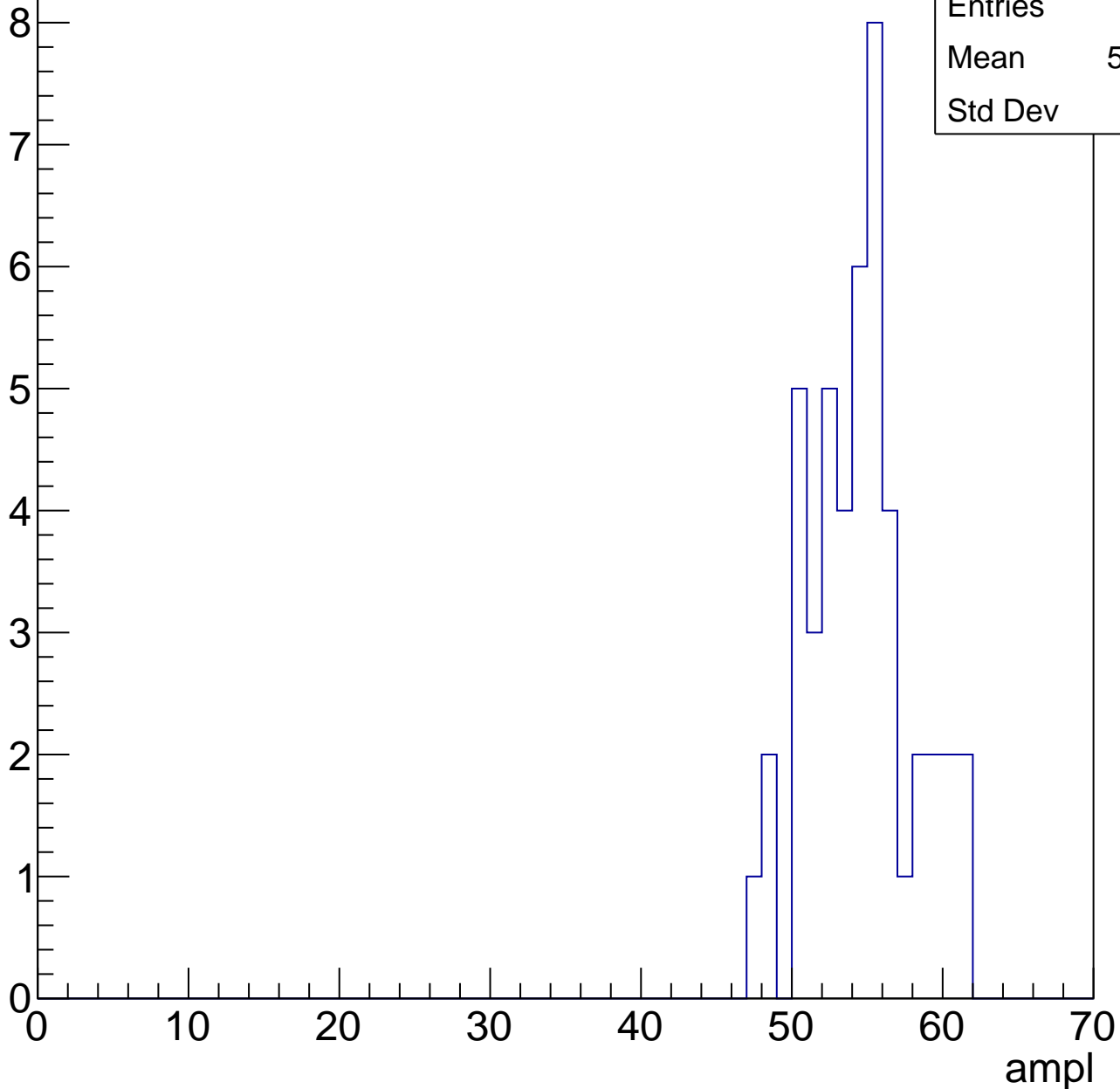


B1L000S, U13-ch74, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

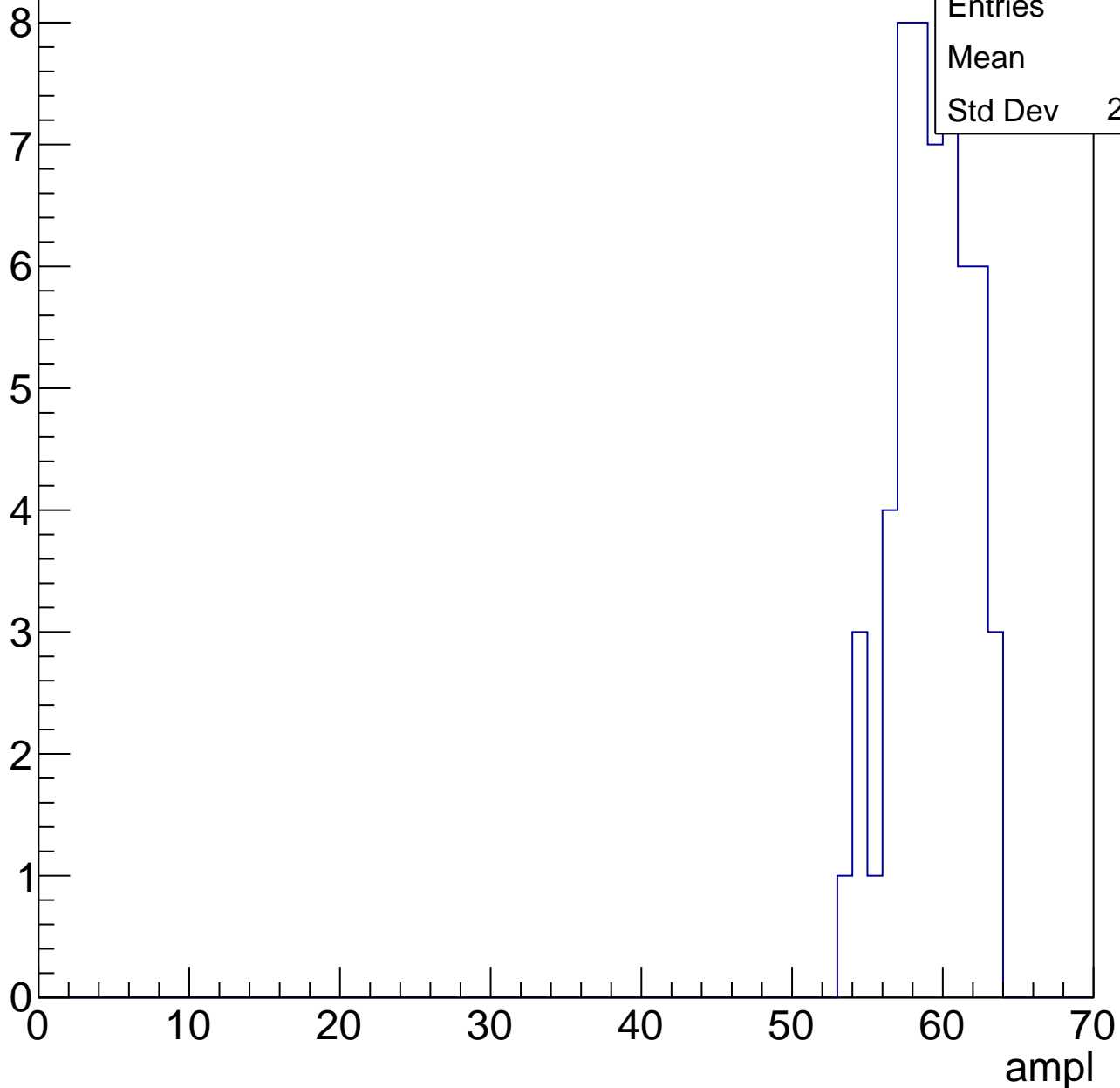
| | |
|---------|-------|
| Entries | 47 |
| Mean | 54.02 |
| Std Dev | 3.38 |



B1L000S, U13-ch74, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

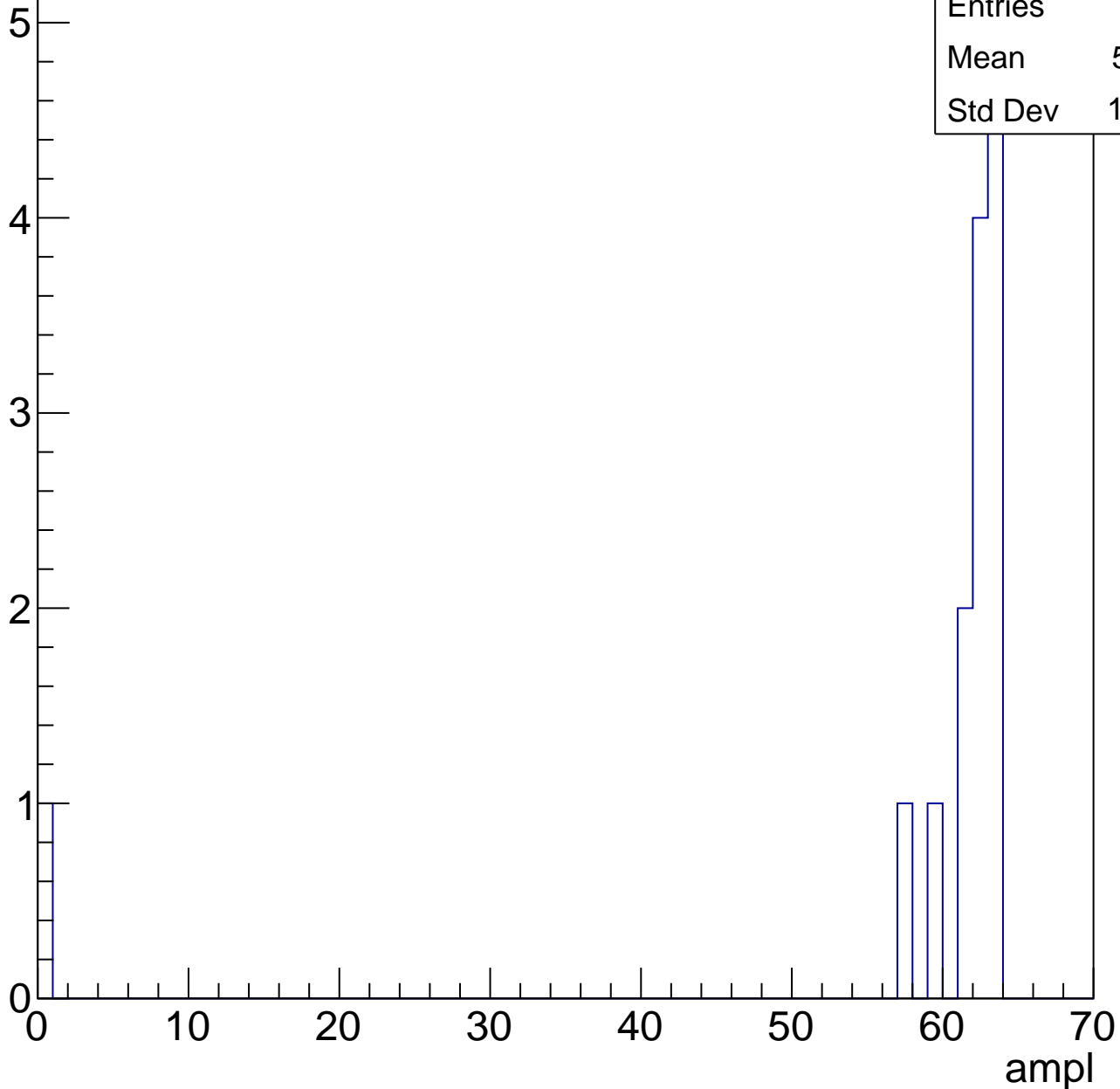


B1L000S, U13-ch74, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 14 |
| Mean | 57.21 |
| Std Dev | 15.96 |



B1L000S, U13-ch74, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch75, adc0

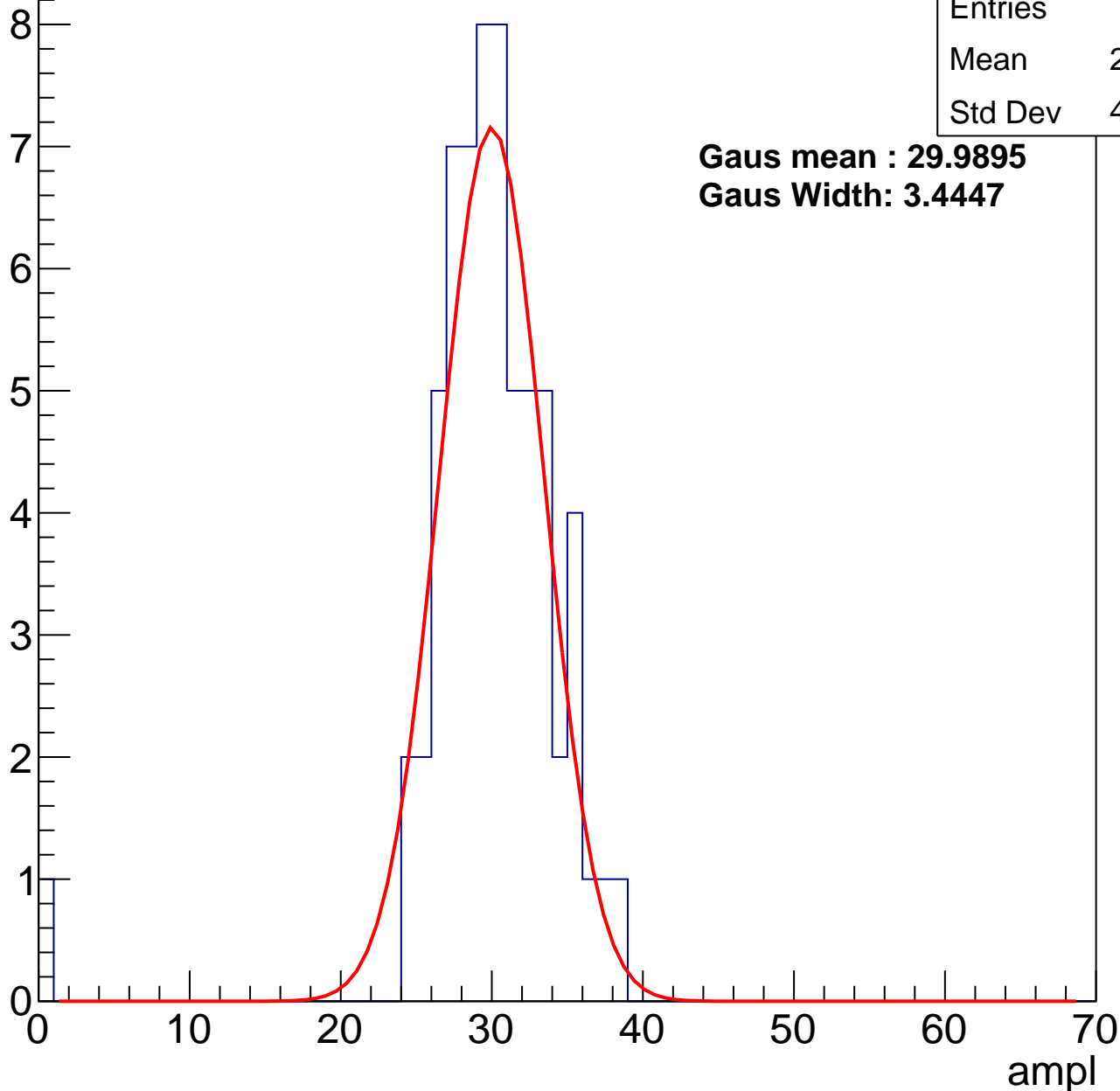
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 29.44 |
| Std Dev | 4.892 |

Gaus mean : 29.9895

Gaus Width: 3.4447



B1L000S, U13-ch75, adc1

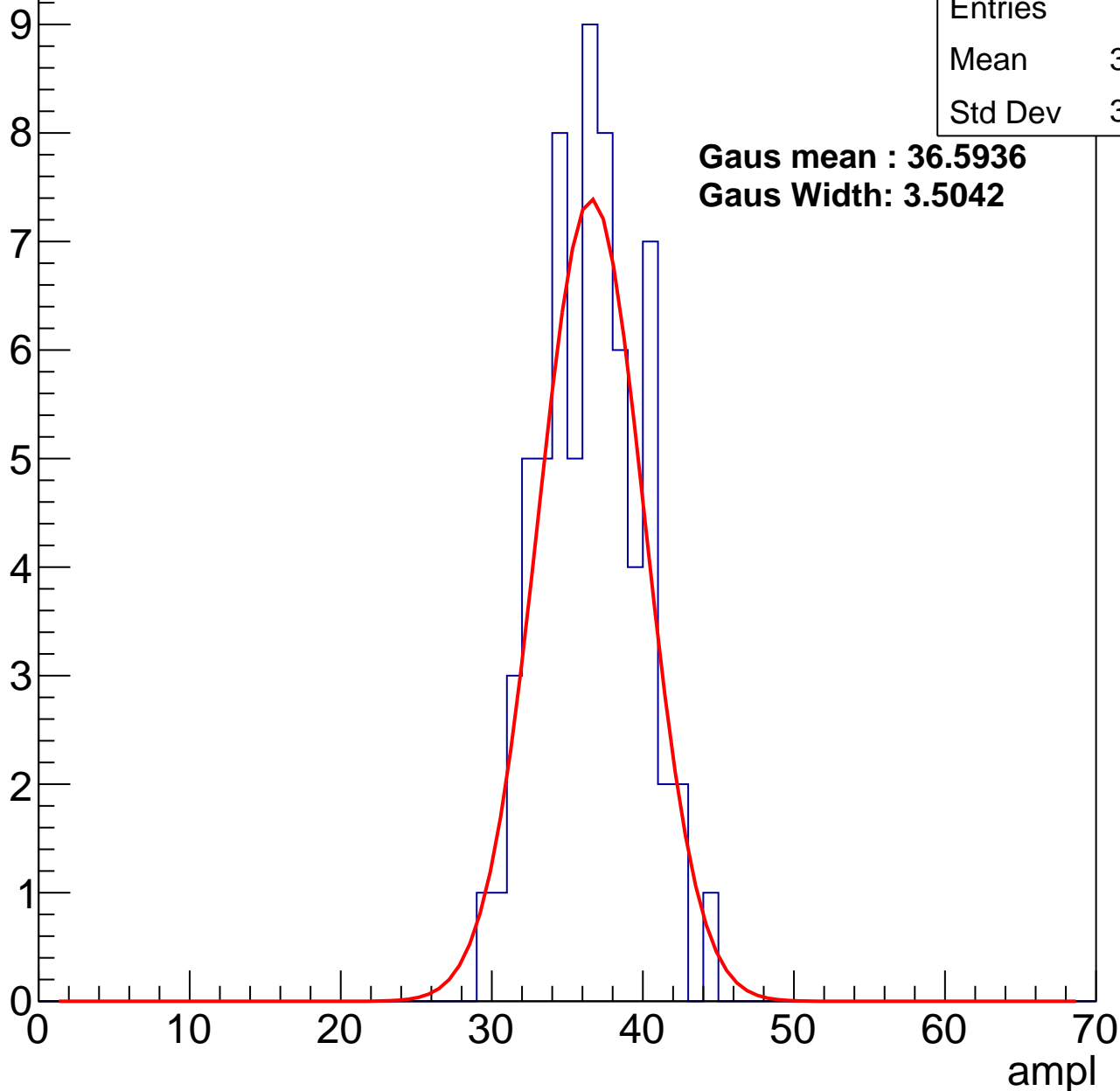
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 36.09 |
| Std Dev | 3.203 |

Gaus mean : 36.5936

Gaus Width: 3.5042



B1L000S, U13-ch75, adc2

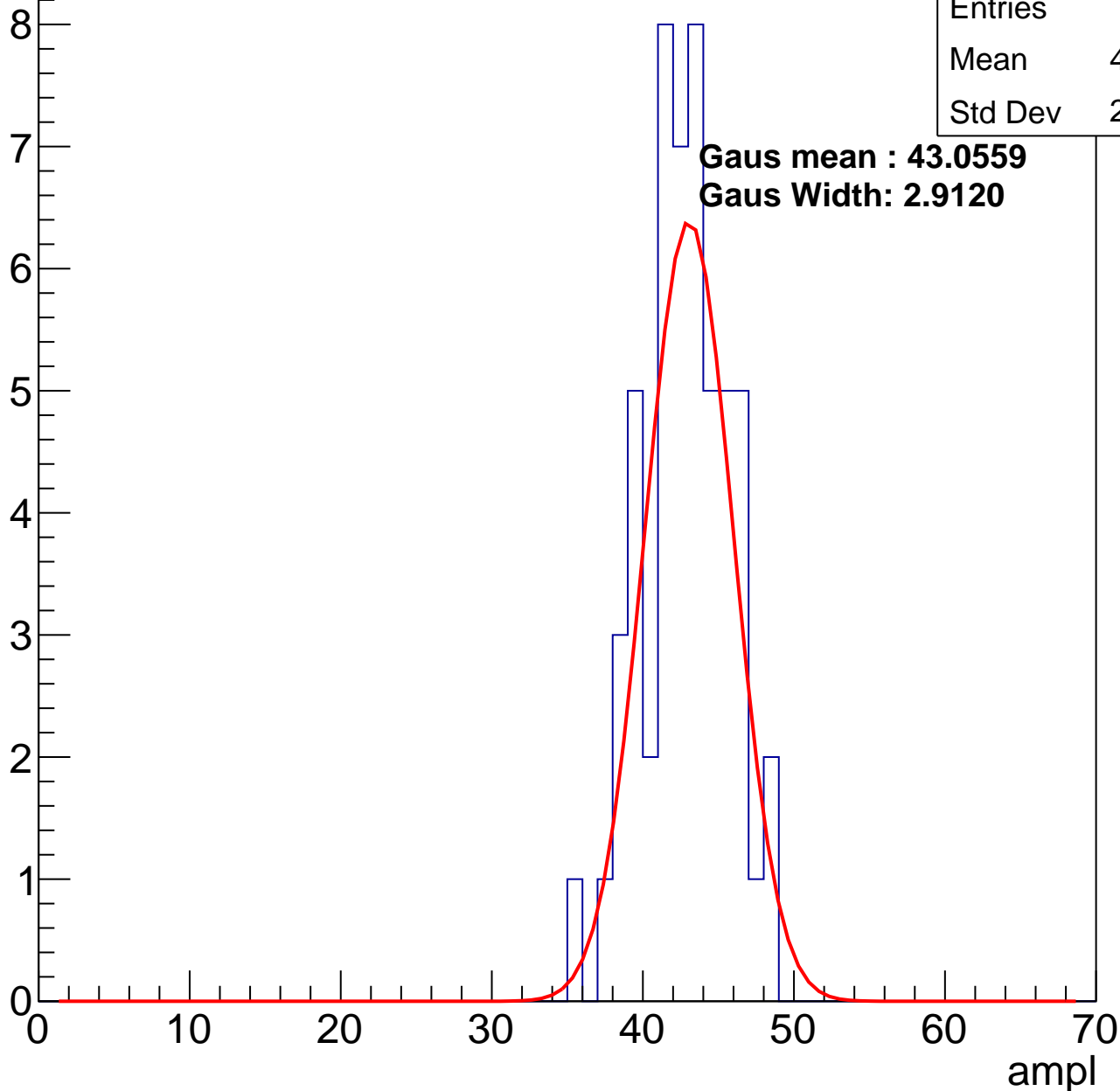
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 42.36 |
| Std Dev | 2.836 |

Gaus mean : 43.0559

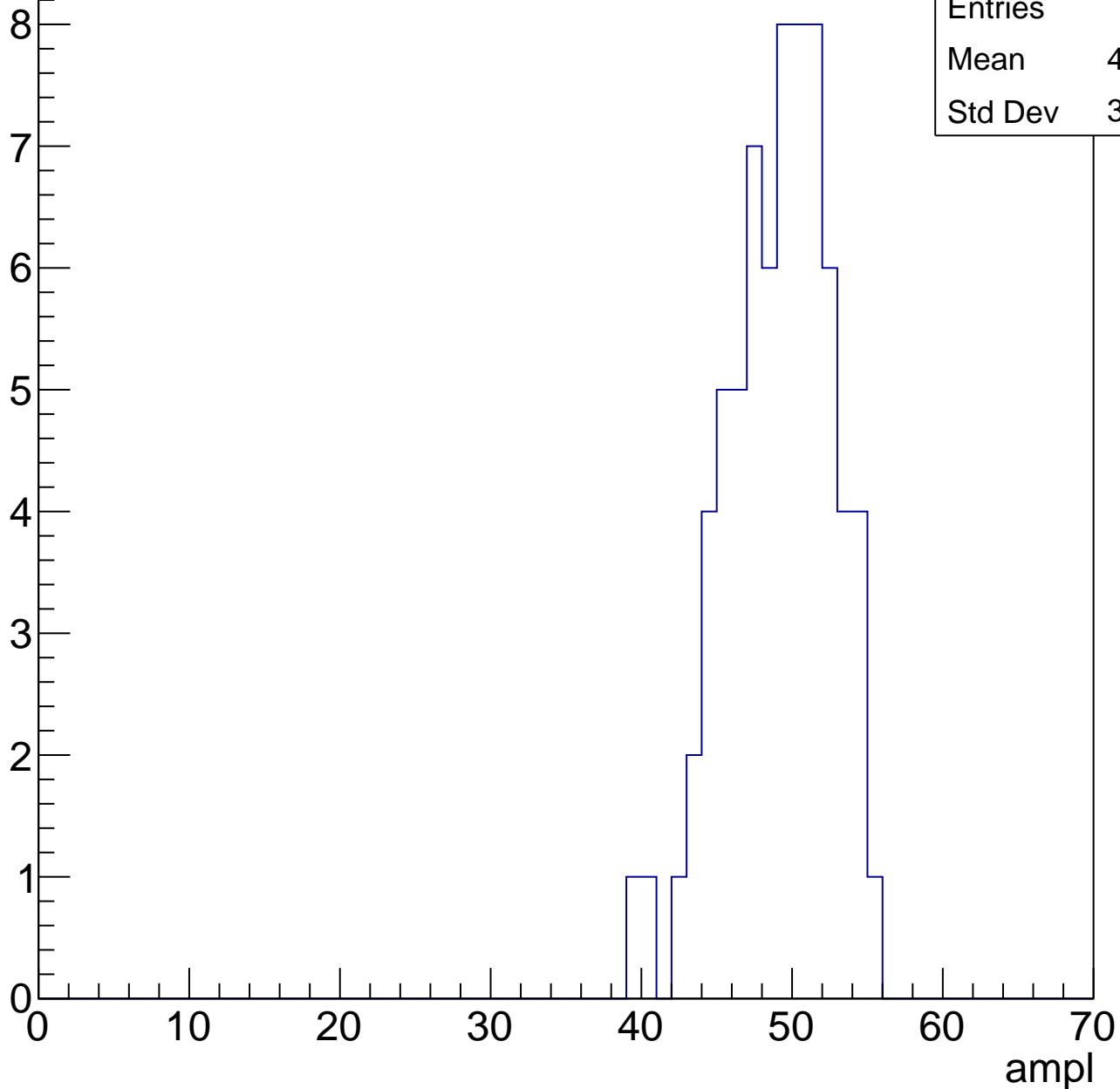
Gaus Width: 2.9120



B1L000S, U13-ch75, adc3

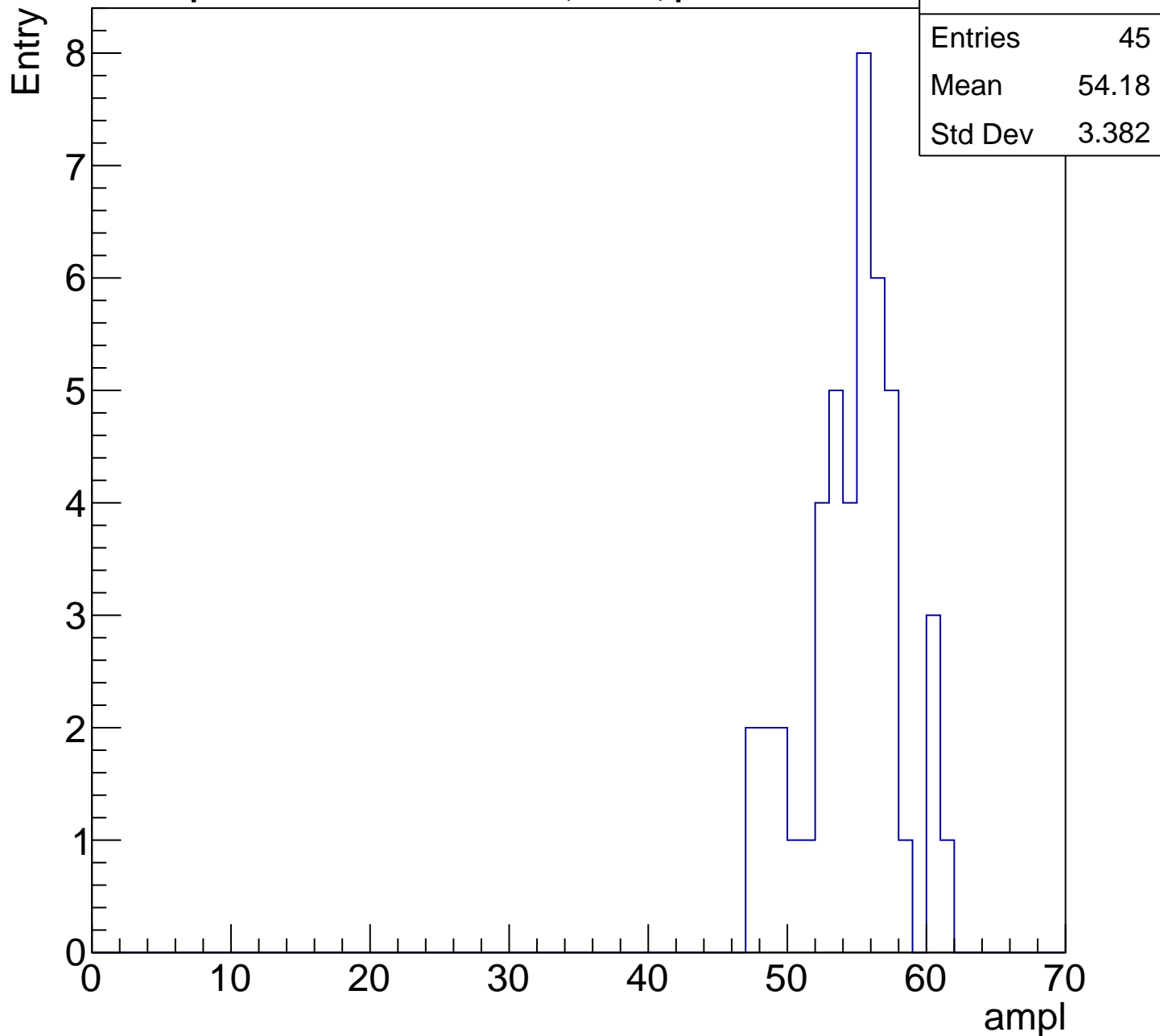
calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch75, adc4

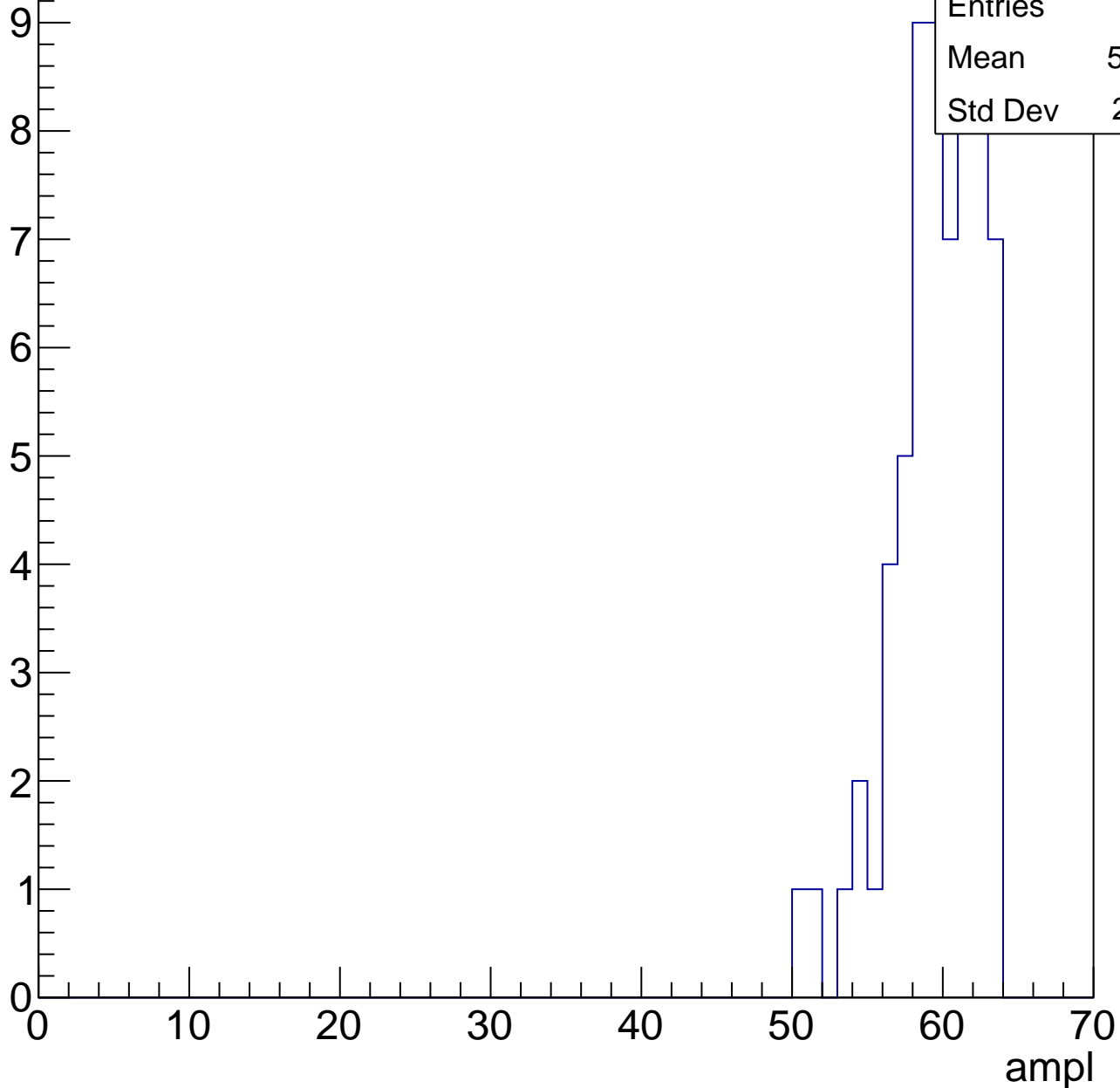
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U13-ch75, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

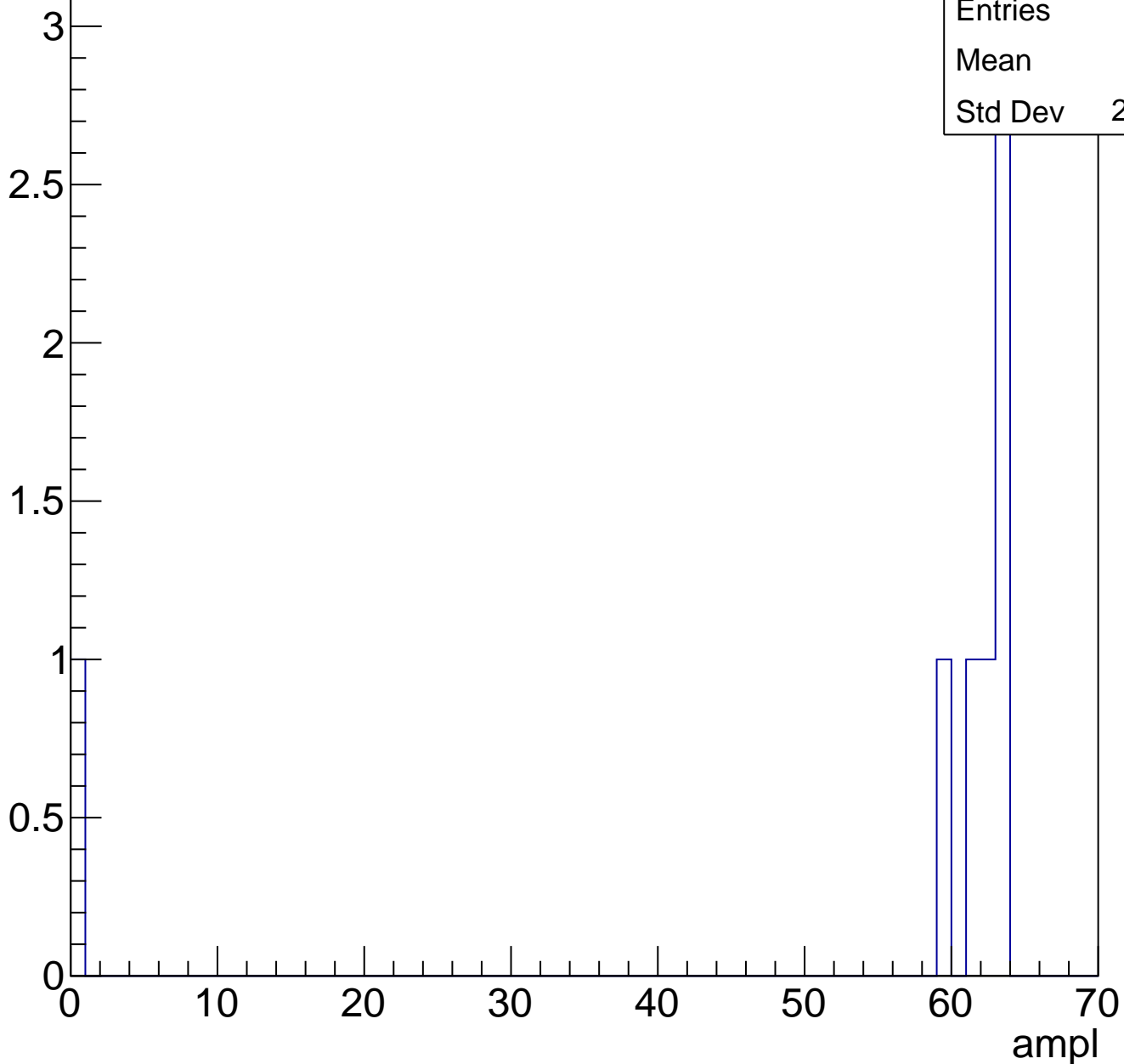


| | |
|---------|-------|
| Entries | 64 |
| Mean | 59.16 |
| Std Dev | 2.911 |

B1L000S, U13-ch75, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch75, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch76, adc0

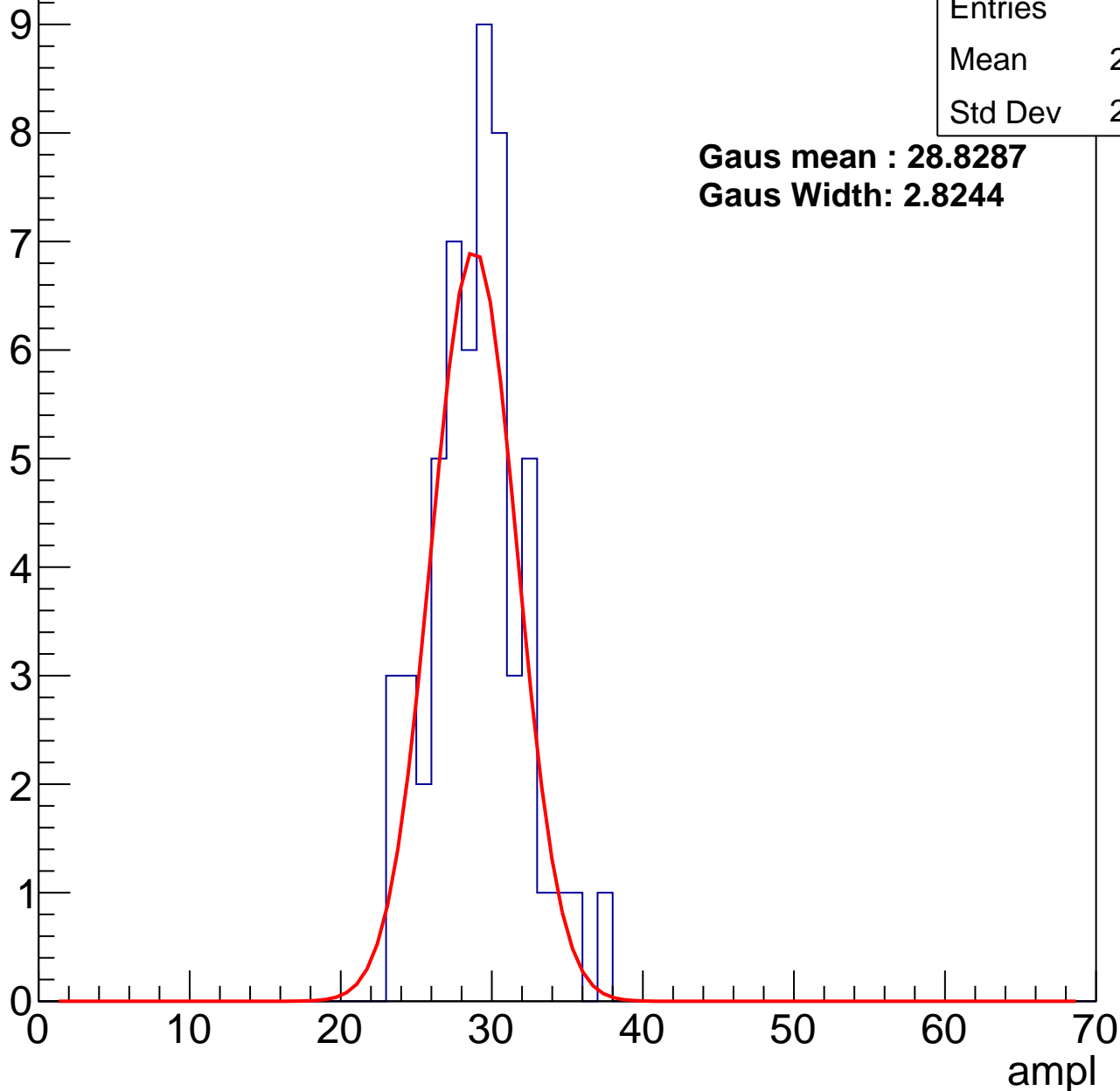
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 28.56 |
| Std Dev | 2.983 |

Gaus mean : 28.8287

Gaus Width: 2.8244



B1L000S, U13-ch76, adc1

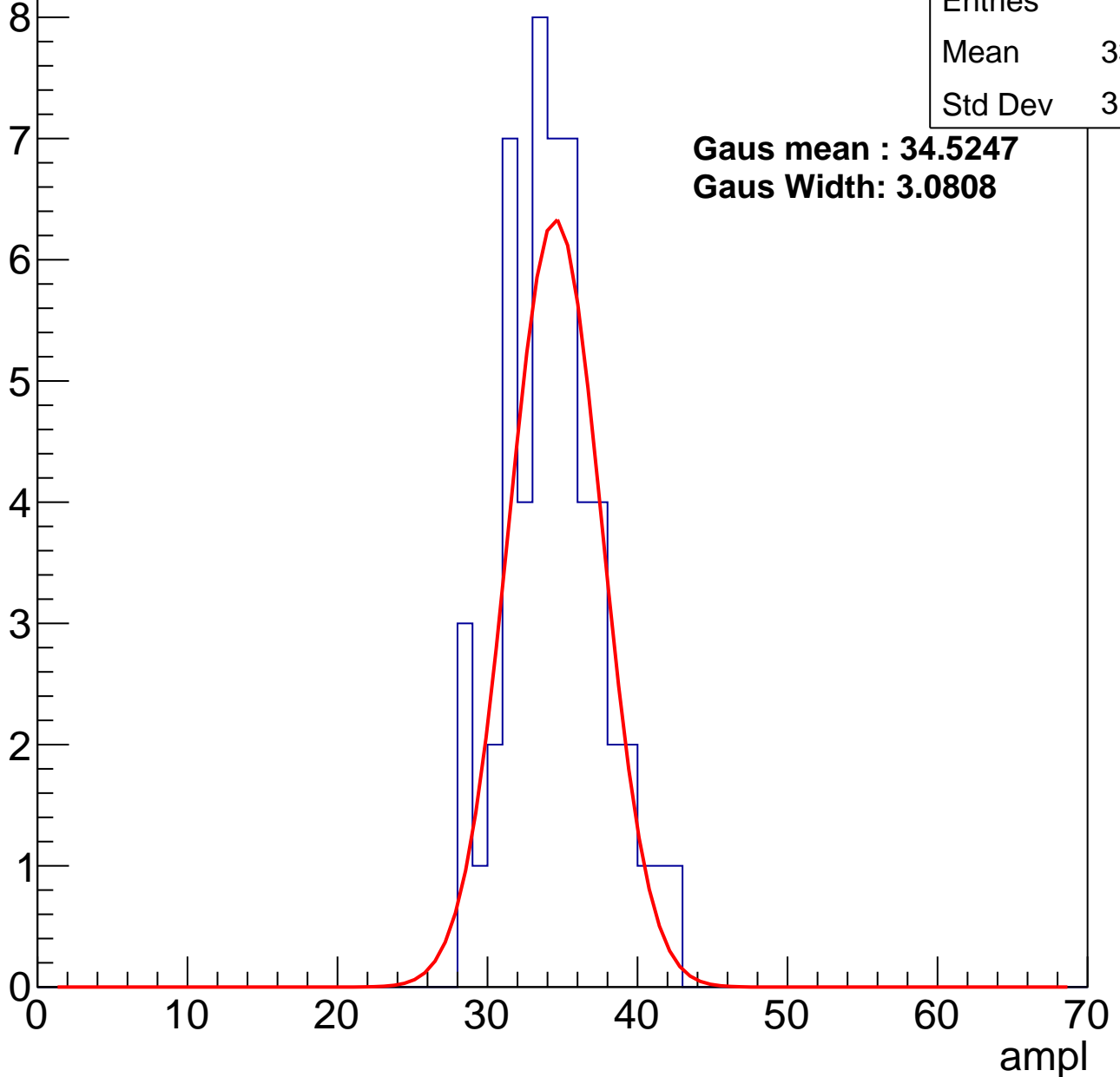
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 33.96 |
| Std Dev | 3.168 |

Gaus mean : 34.5247

Gaus Width: 3.0808



B1L000S, U13-ch76, adc2

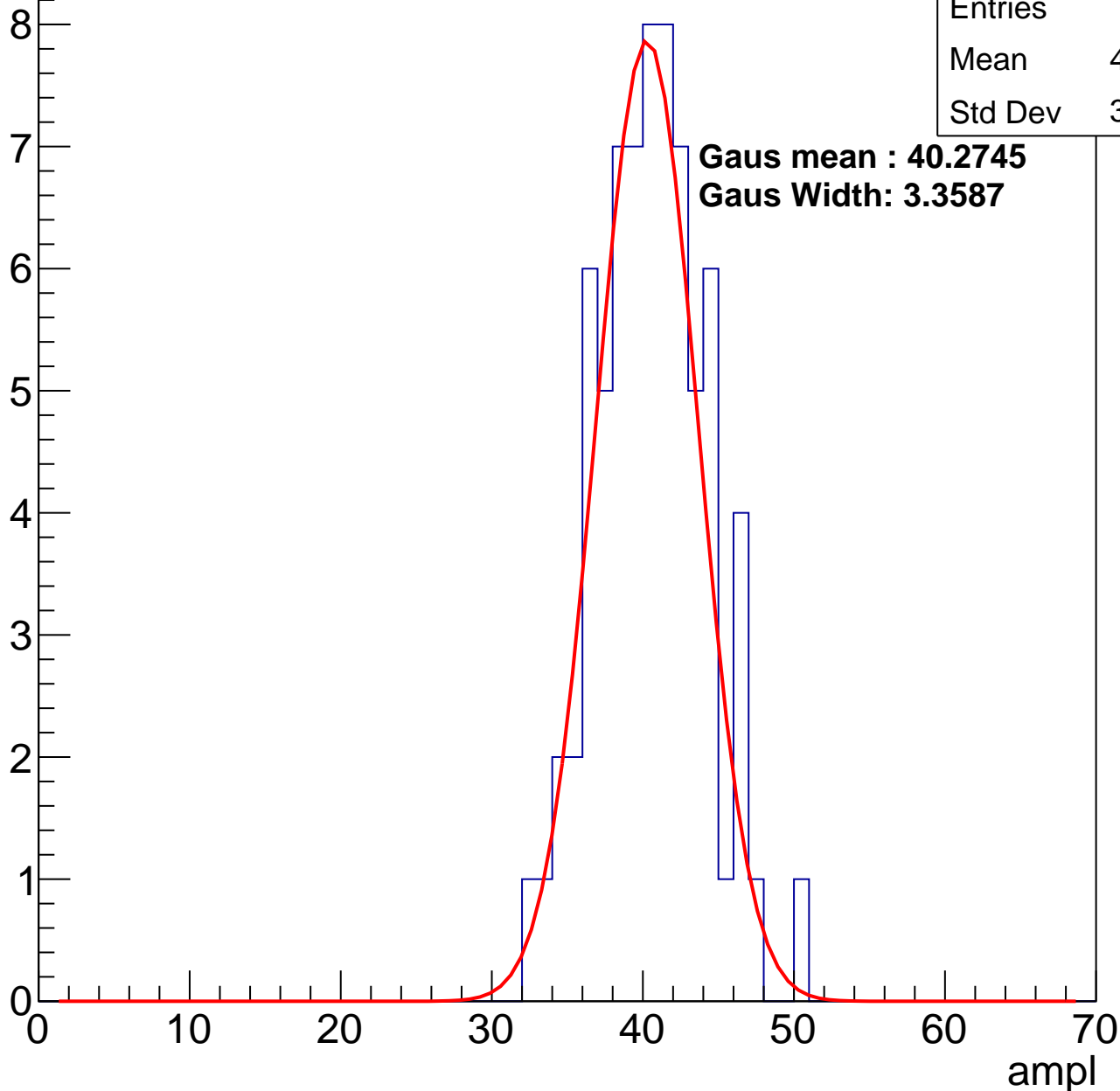
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 40.14 |
| Std Dev | 3.545 |

Gaus mean : 40.2745

Gaus Width: 3.3587

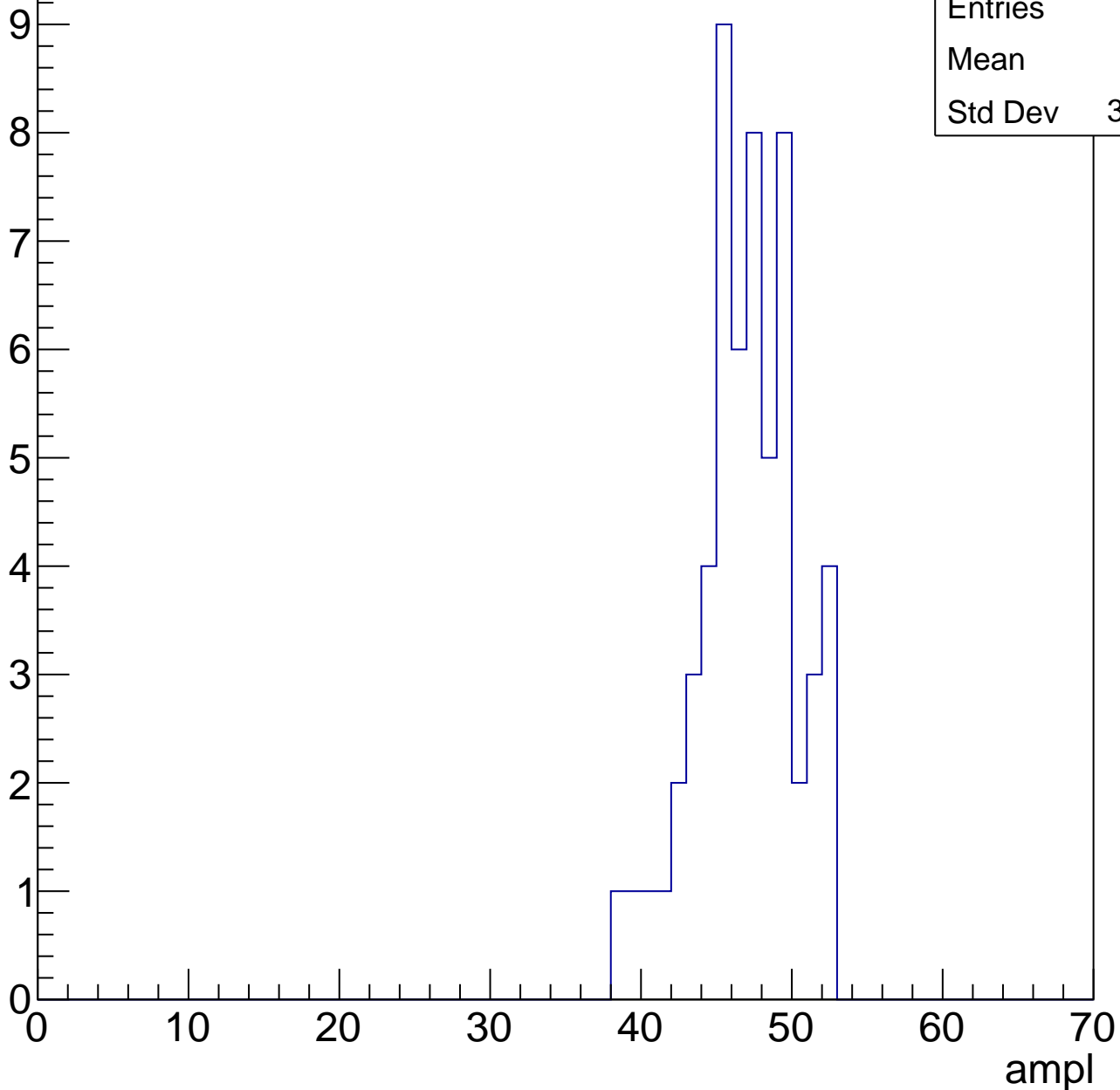


B1L000S, U13-ch76, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 46.5 |
| Std Dev | 3.202 |

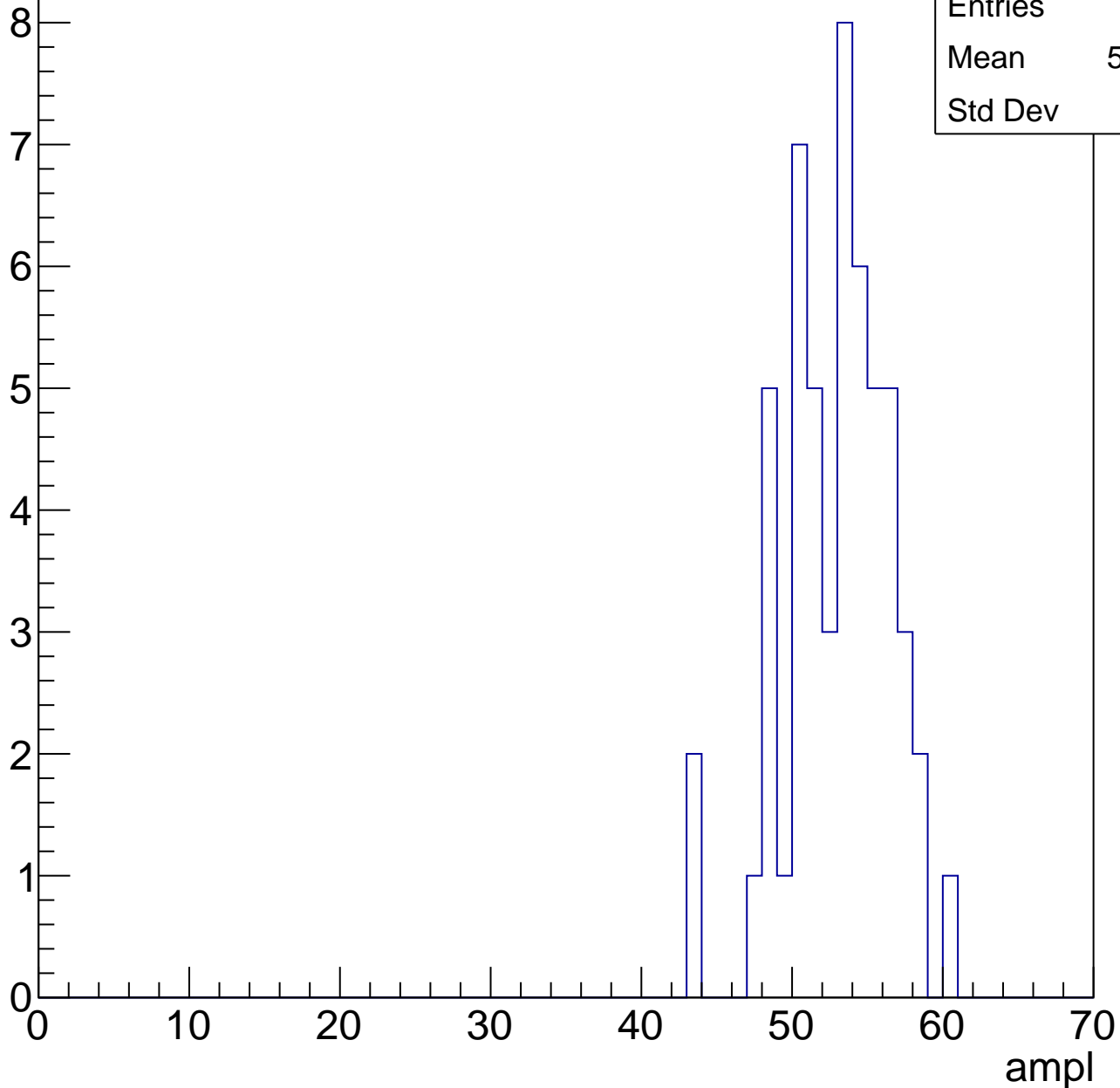


B1L000S, U13-ch76, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 52.46 |
| Std Dev | 3.51 |

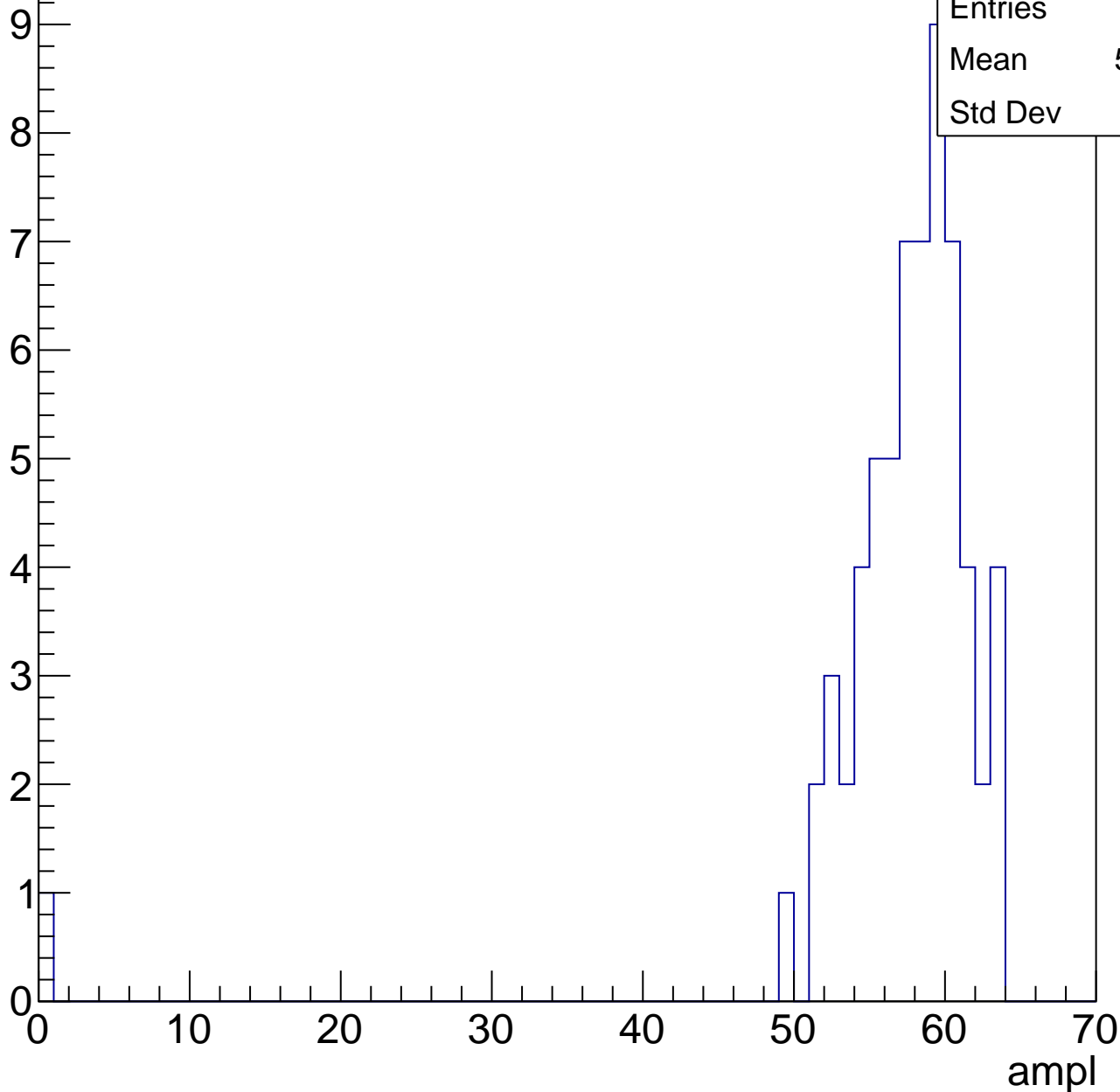


B1L000S, U13-ch76, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 56.51 |
| Std Dev | 7.87 |

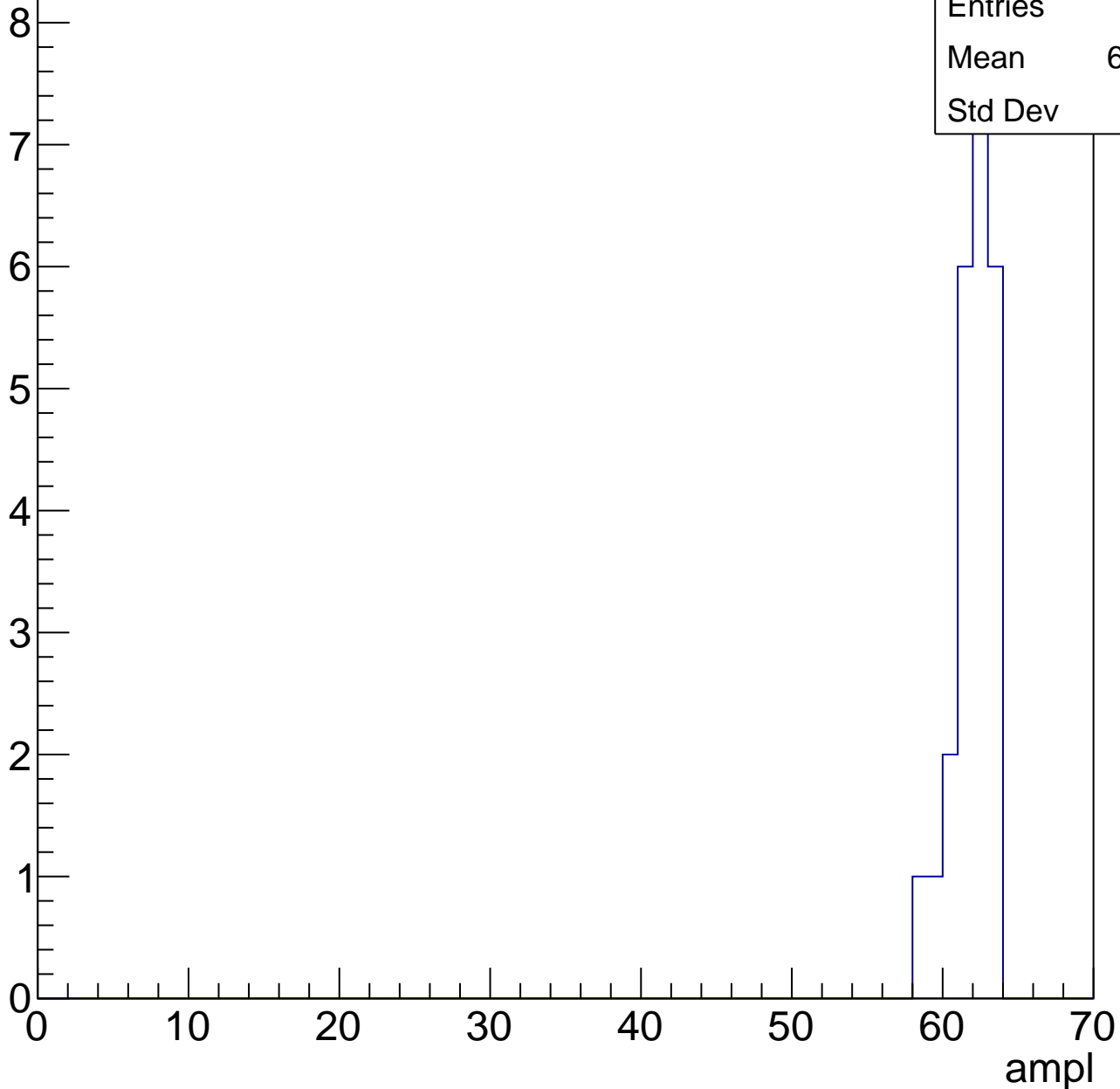


B1L000S, U13-ch76, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 24 |
| Mean | 61.54 |
| Std Dev | 1.29 |



B1L000S, U13-ch76, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch77, adc0

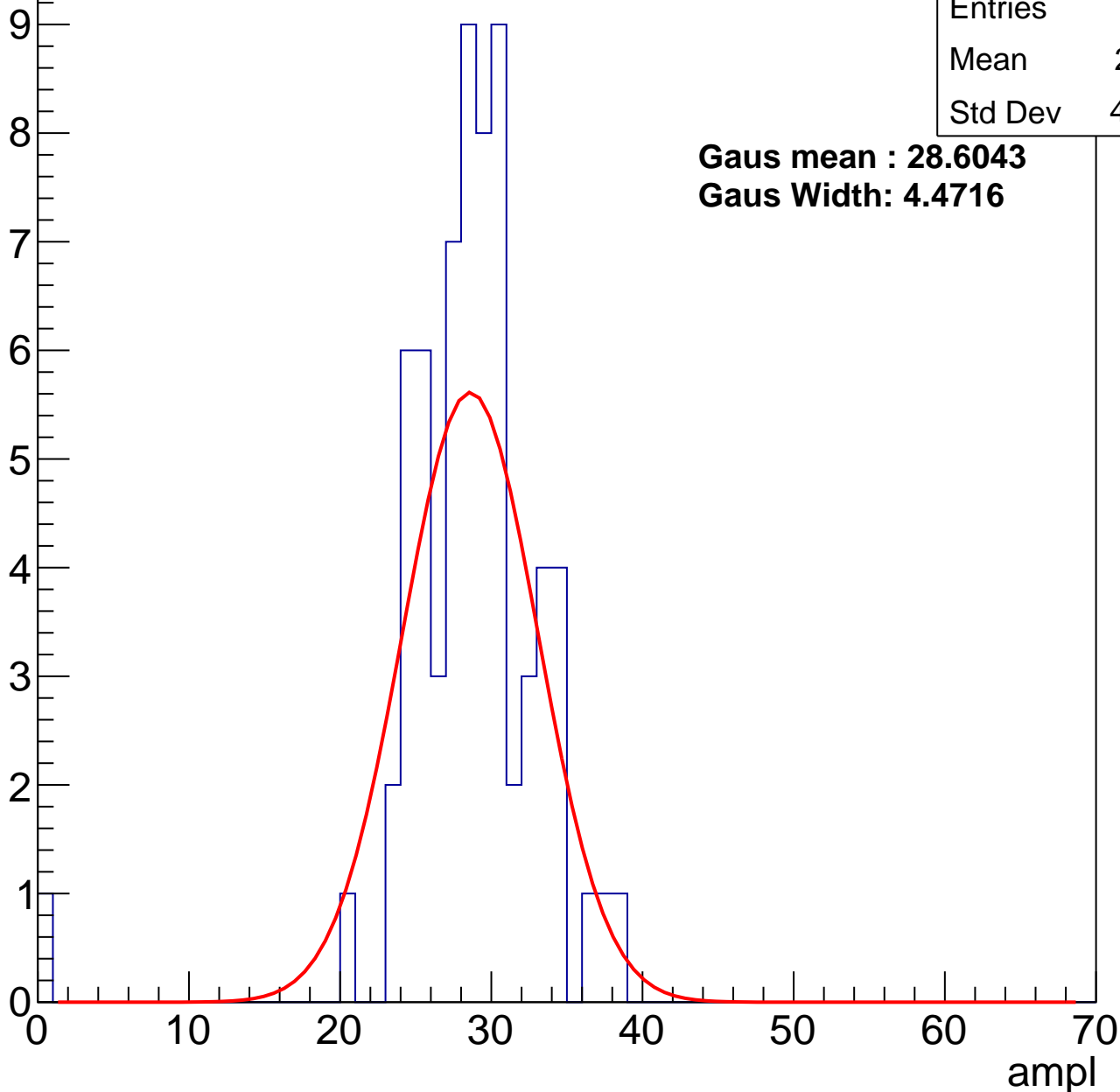
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 28.21 |
| Std Dev | 4.945 |

Gaus mean : 28.6043

Gaus Width: 4.4716



B1L000S, U13-ch77, adc1

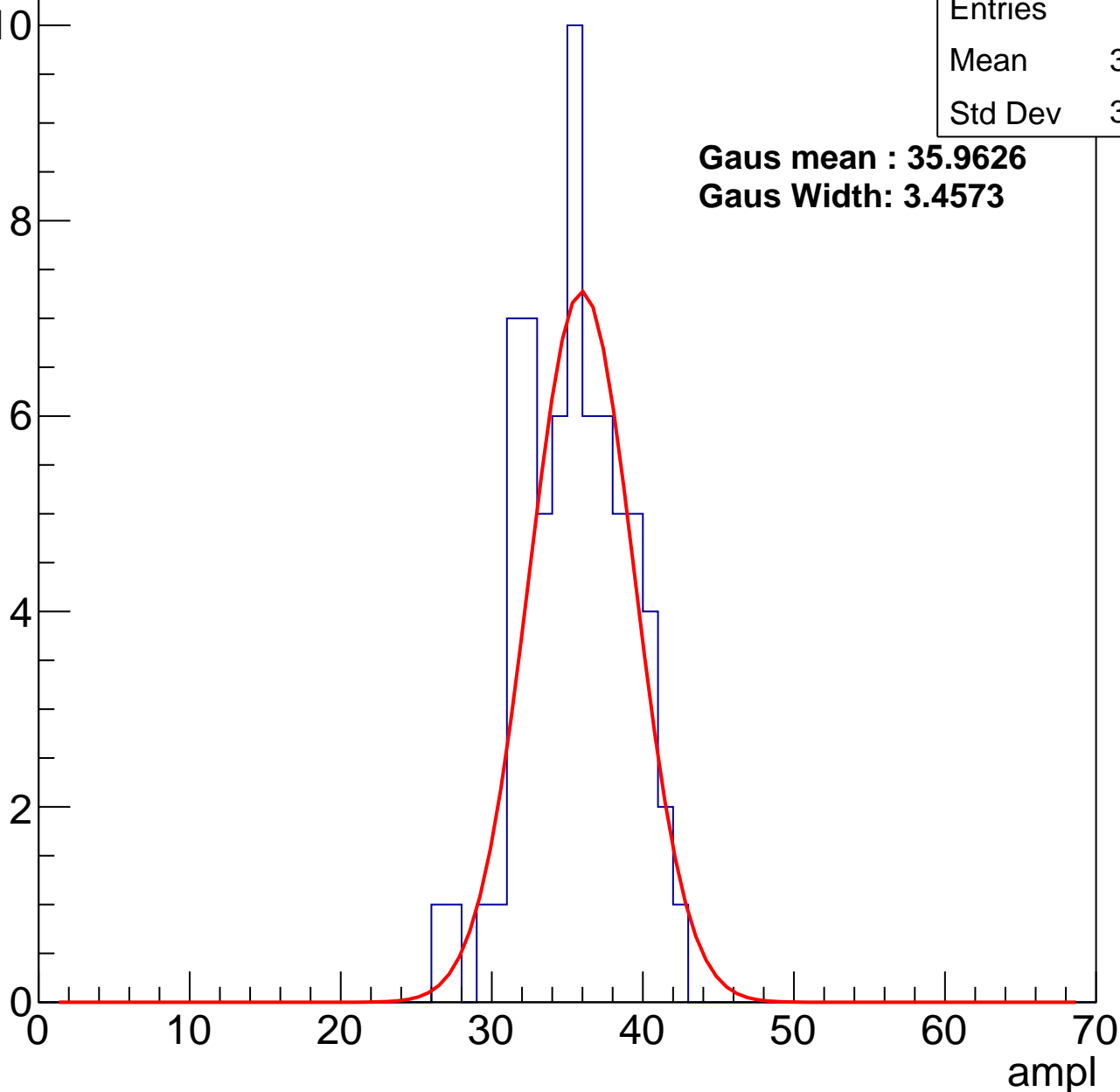
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 34.99 |
| Std Dev | 3.393 |

Gaus mean : 35.9626

Gaus Width: 3.4573



B1L000S, U13-ch77, adc2

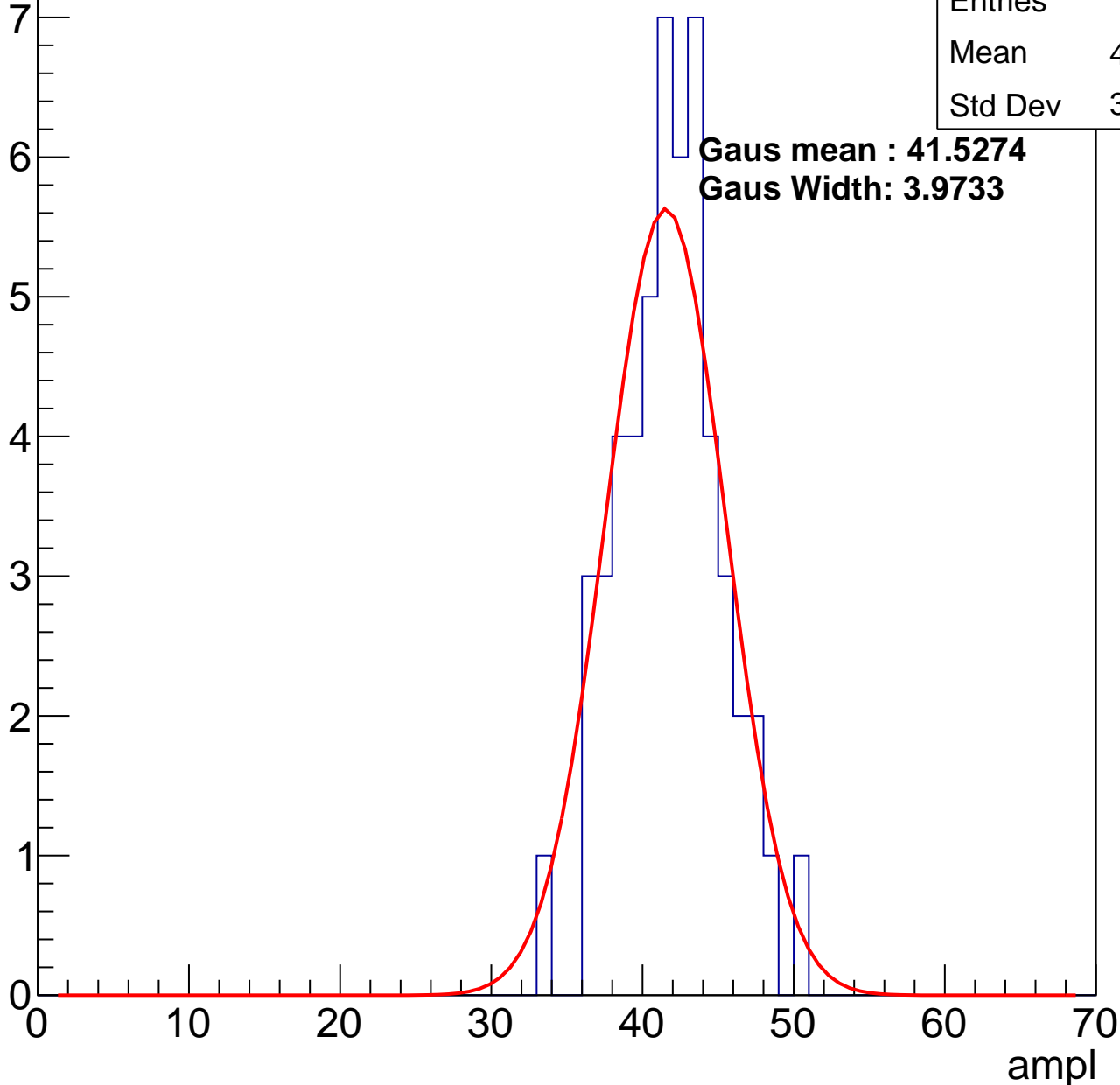
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 41.42 |
| Std Dev | 3.378 |

Gaus mean : 41.5274

Gaus Width: 3.9733

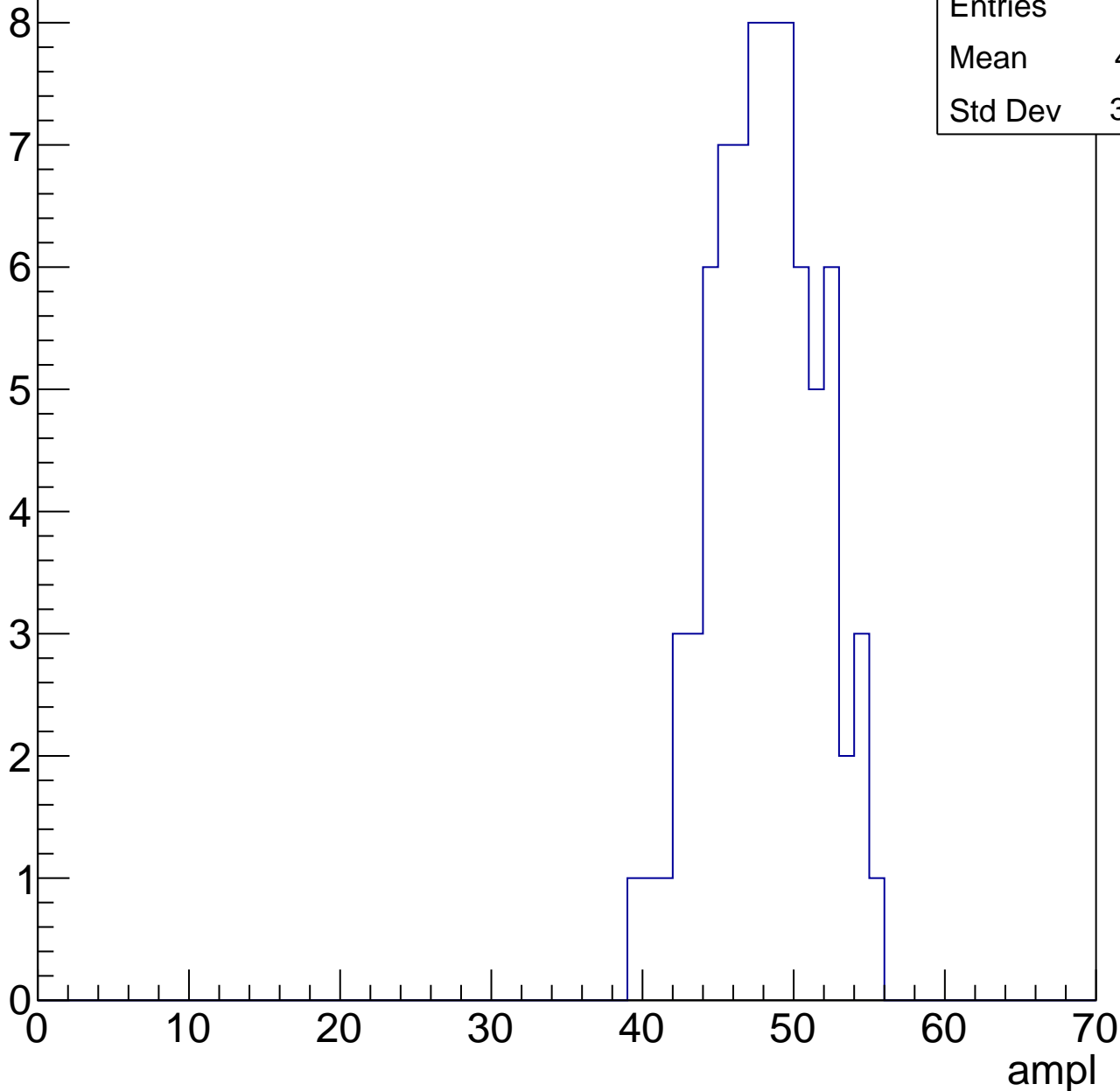


B1L000S, U13-ch77, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 47.61 |
| Std Dev | 3.517 |

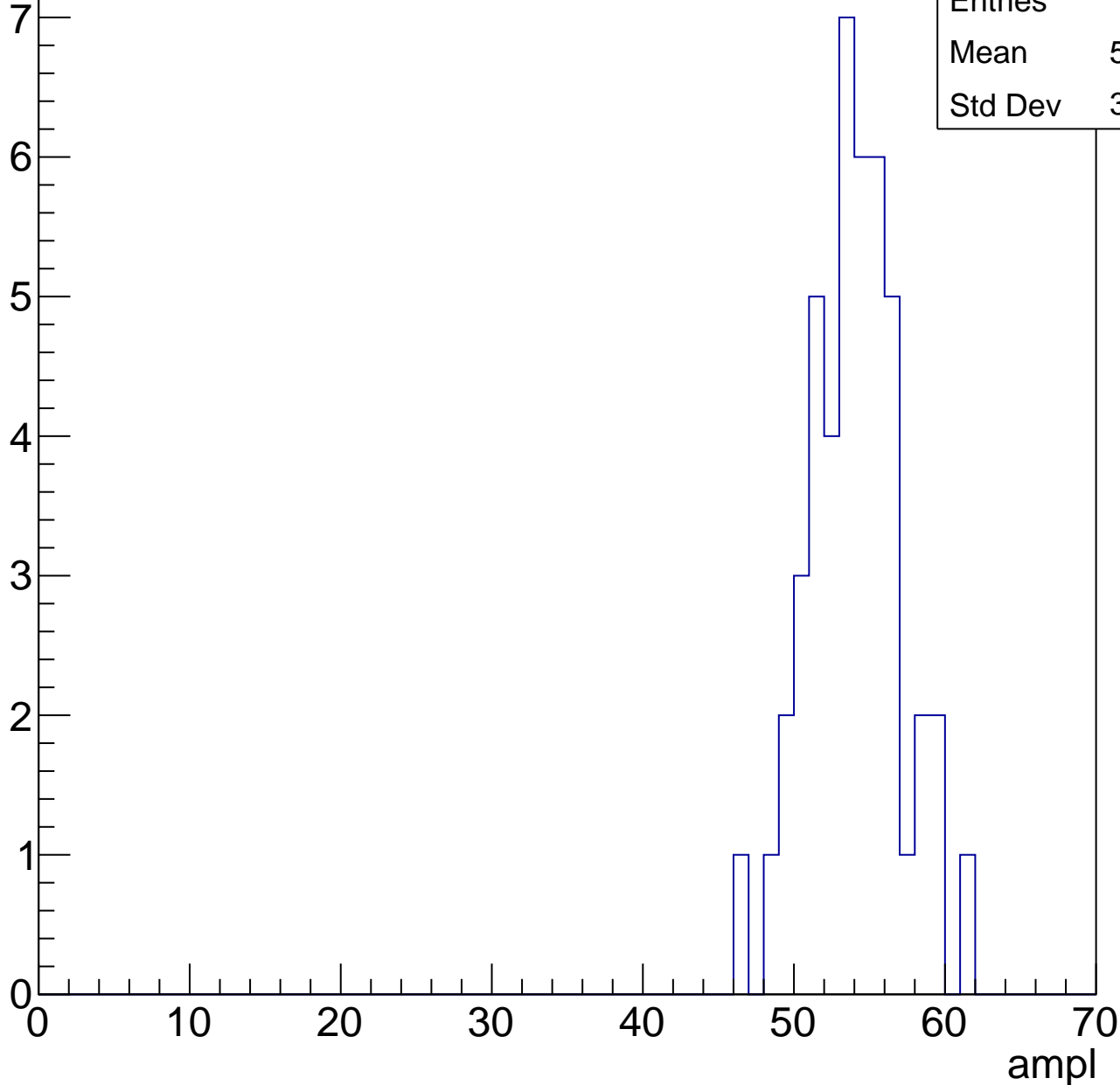


B1L000S, U13-ch77, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 53.52 |
| Std Dev | 3.027 |

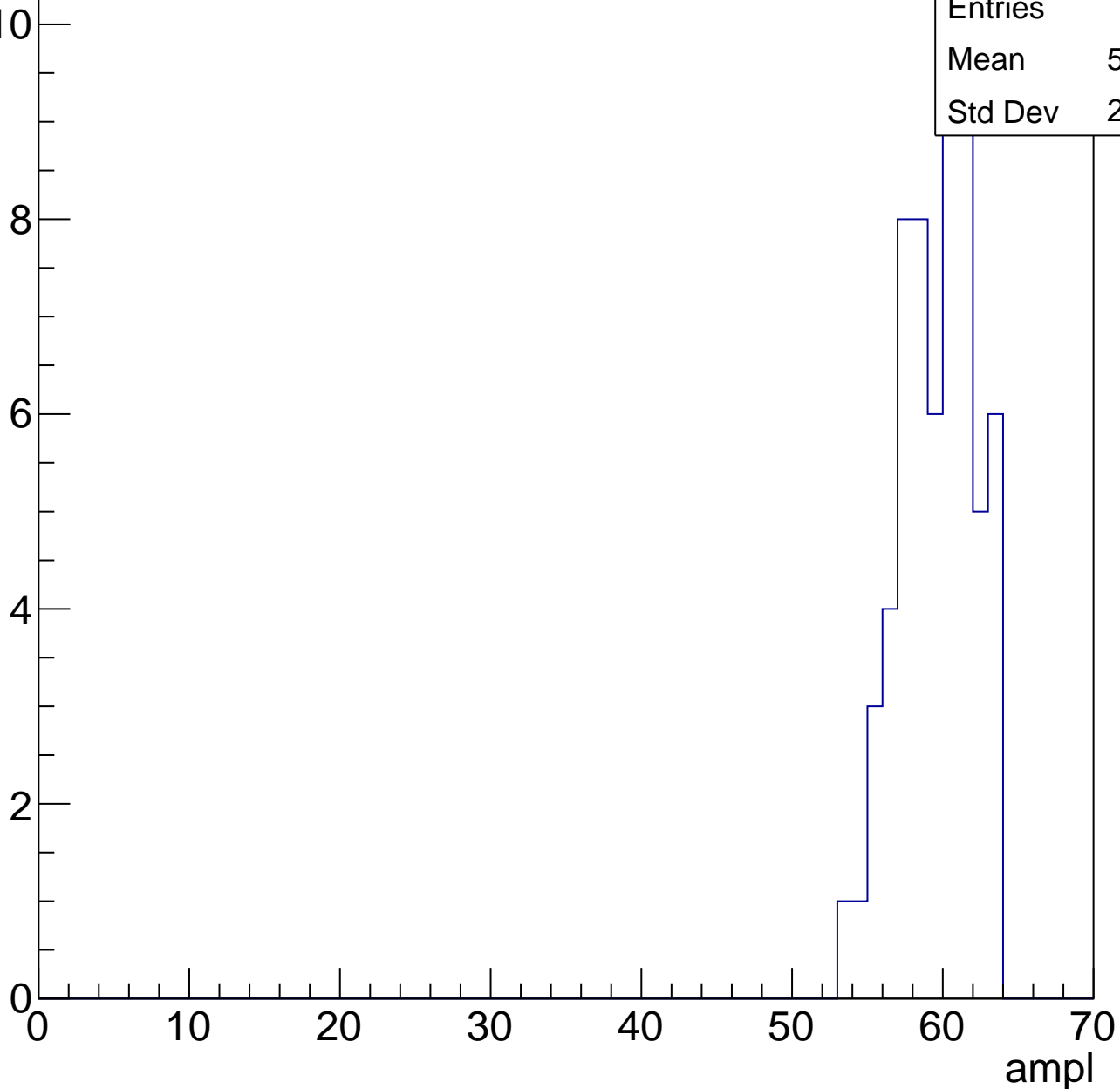


B1L000S, U13-ch77, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 59.13 |
| Std Dev | 2.466 |

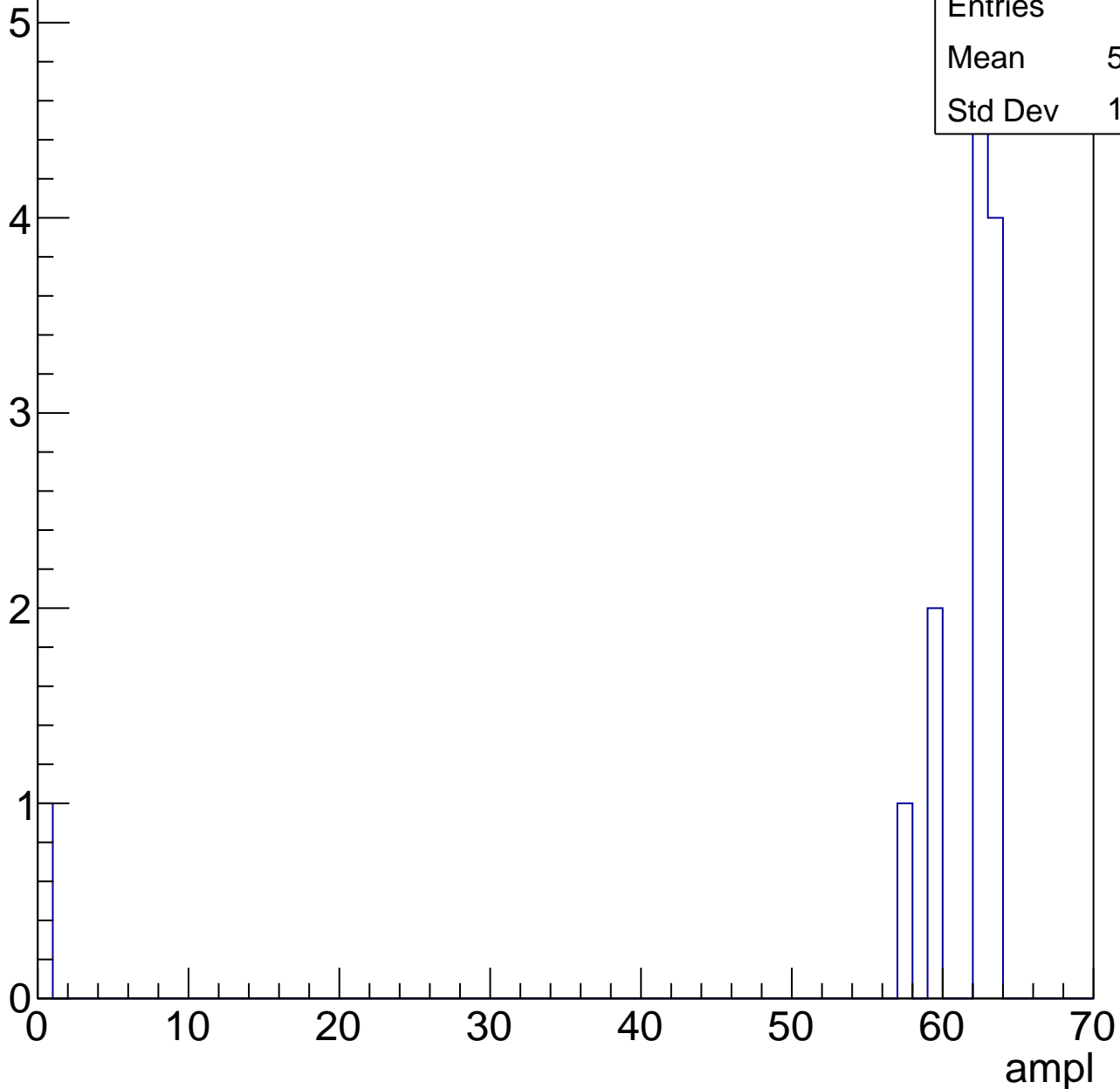


B1L000S, U13-ch77, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

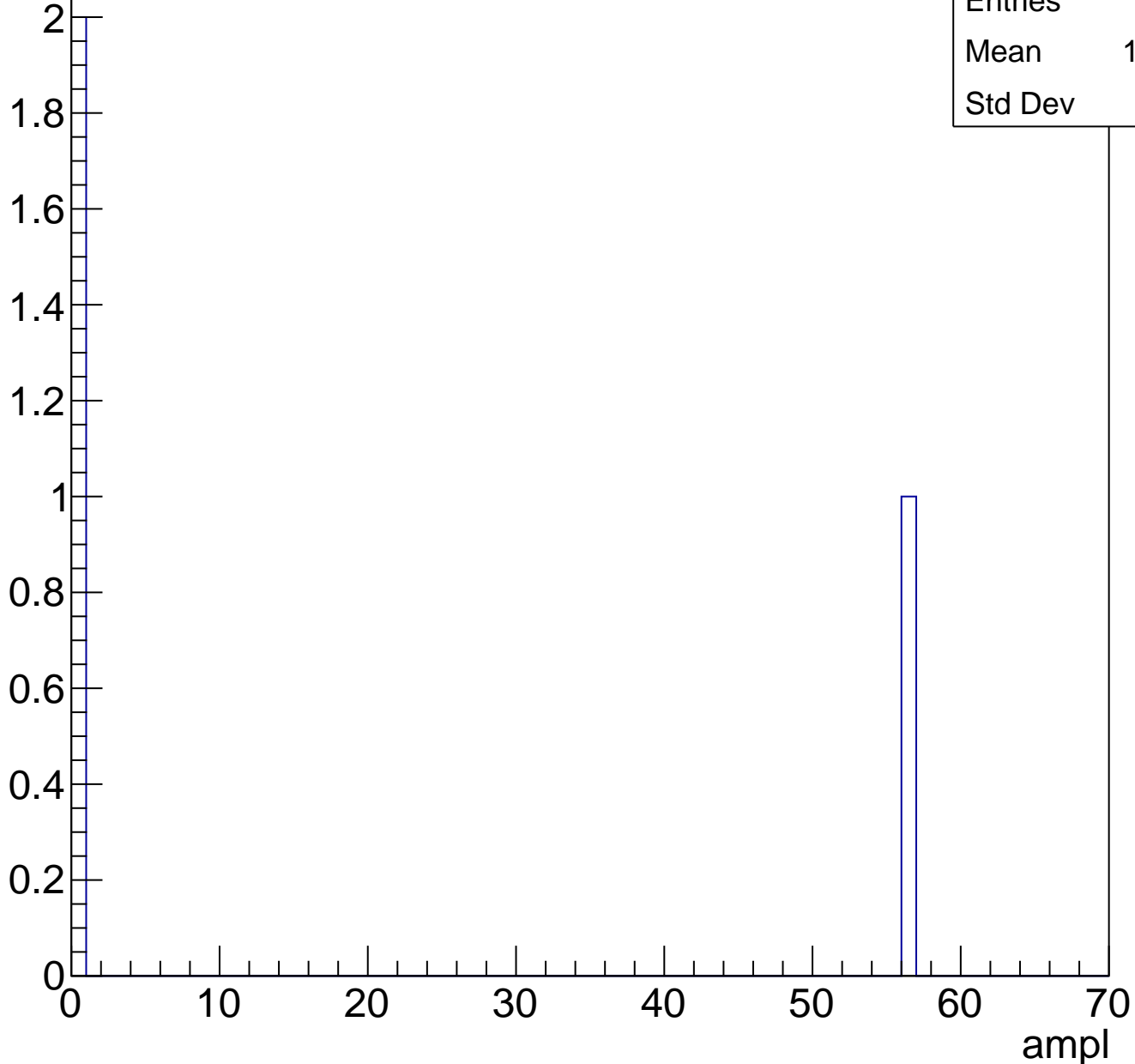
| | |
|---------|-------|
| Entries | 13 |
| Mean | 56.69 |
| Std Dev | 16.47 |



B1L000S, U13-ch77, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 3 |
| Mean | 18.67 |
| Std Dev | 26.4 |

B1L000S, U13-ch78, adc0

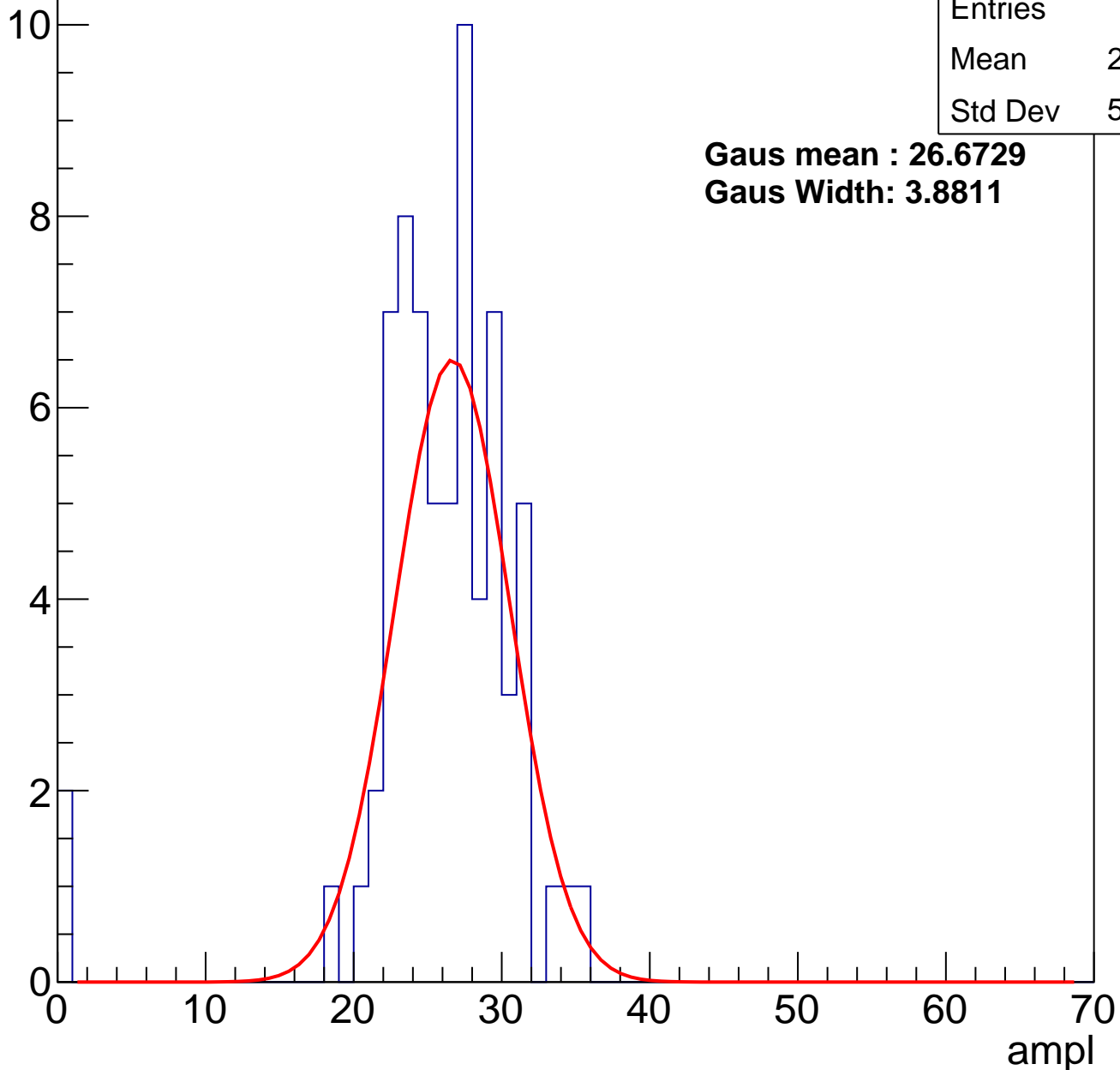
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 70 |
| Mean | 25.33 |
| Std Dev | 5.534 |

Gaus mean : 26.6729

Gaus Width: 3.8811

Entry



B1L000S, U13-ch78, adc1

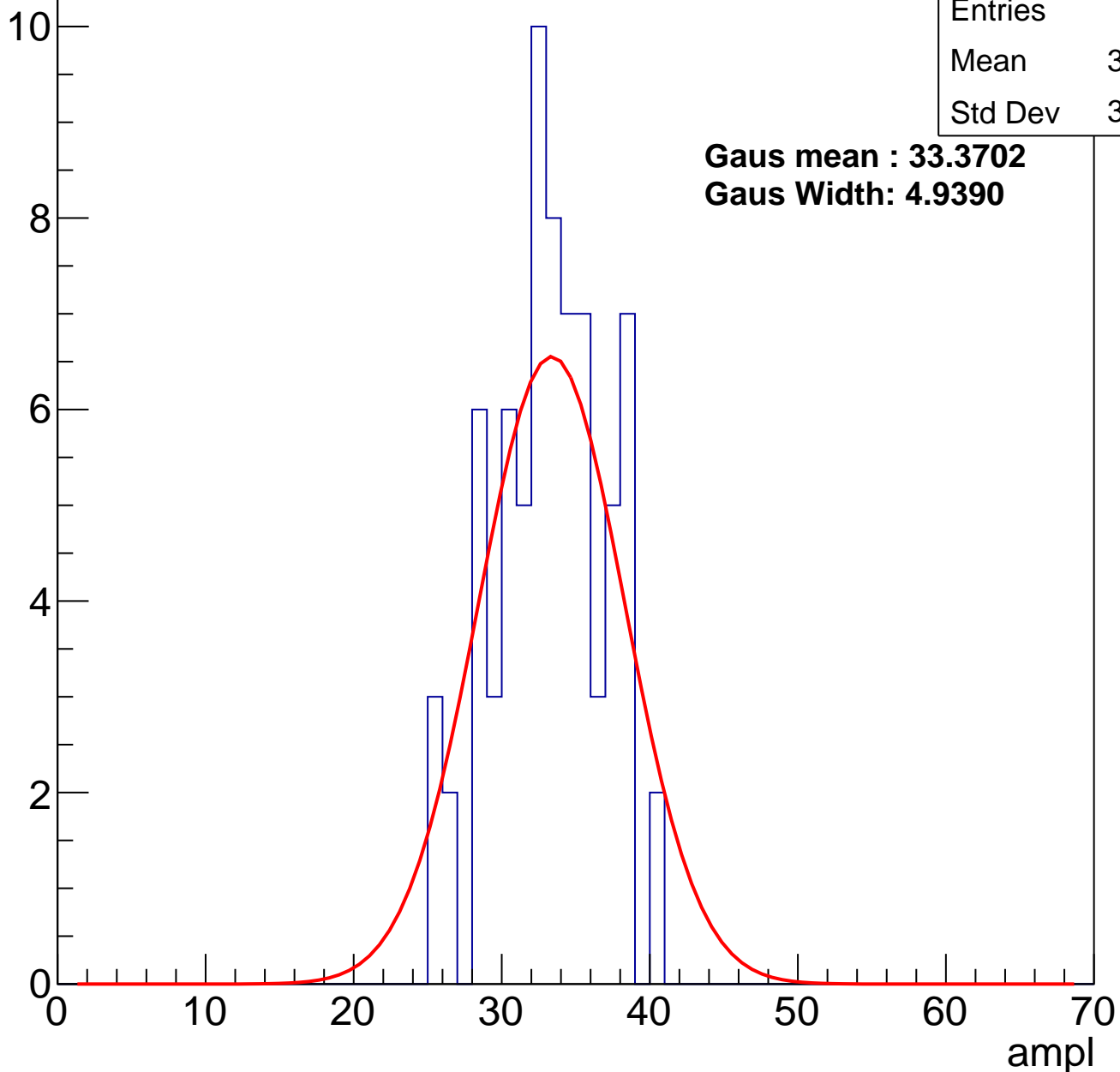
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 74 |
| Mean | 32.74 |
| Std Dev | 3.643 |

Gaus mean : 33.3702

Gaus Width: 4.9390

Entry



B1L000S, U13-ch78, adc2

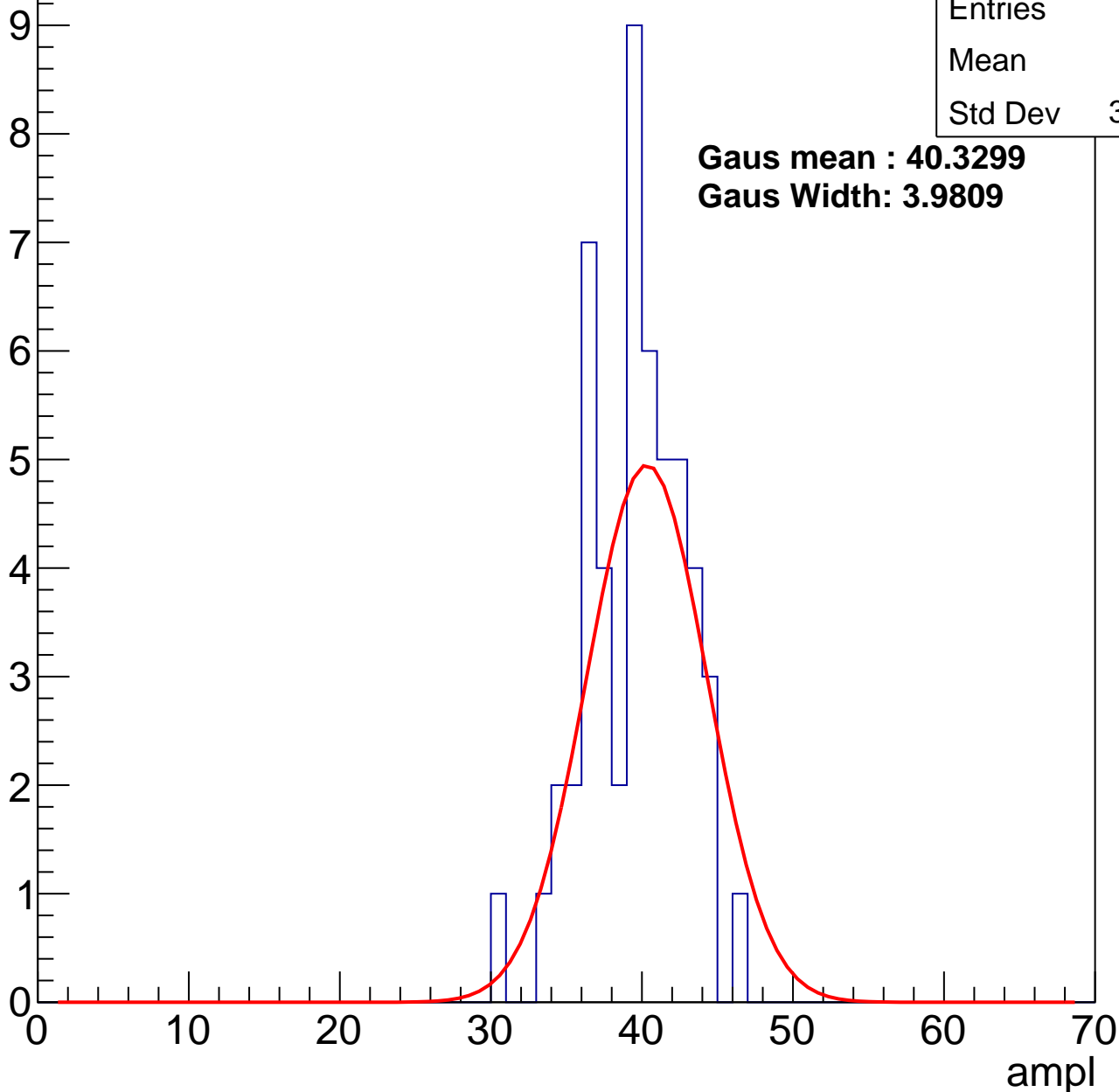
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 39.1 |
| Std Dev | 3.218 |

Gaus mean : 40.3299

Gaus Width: 3.9809

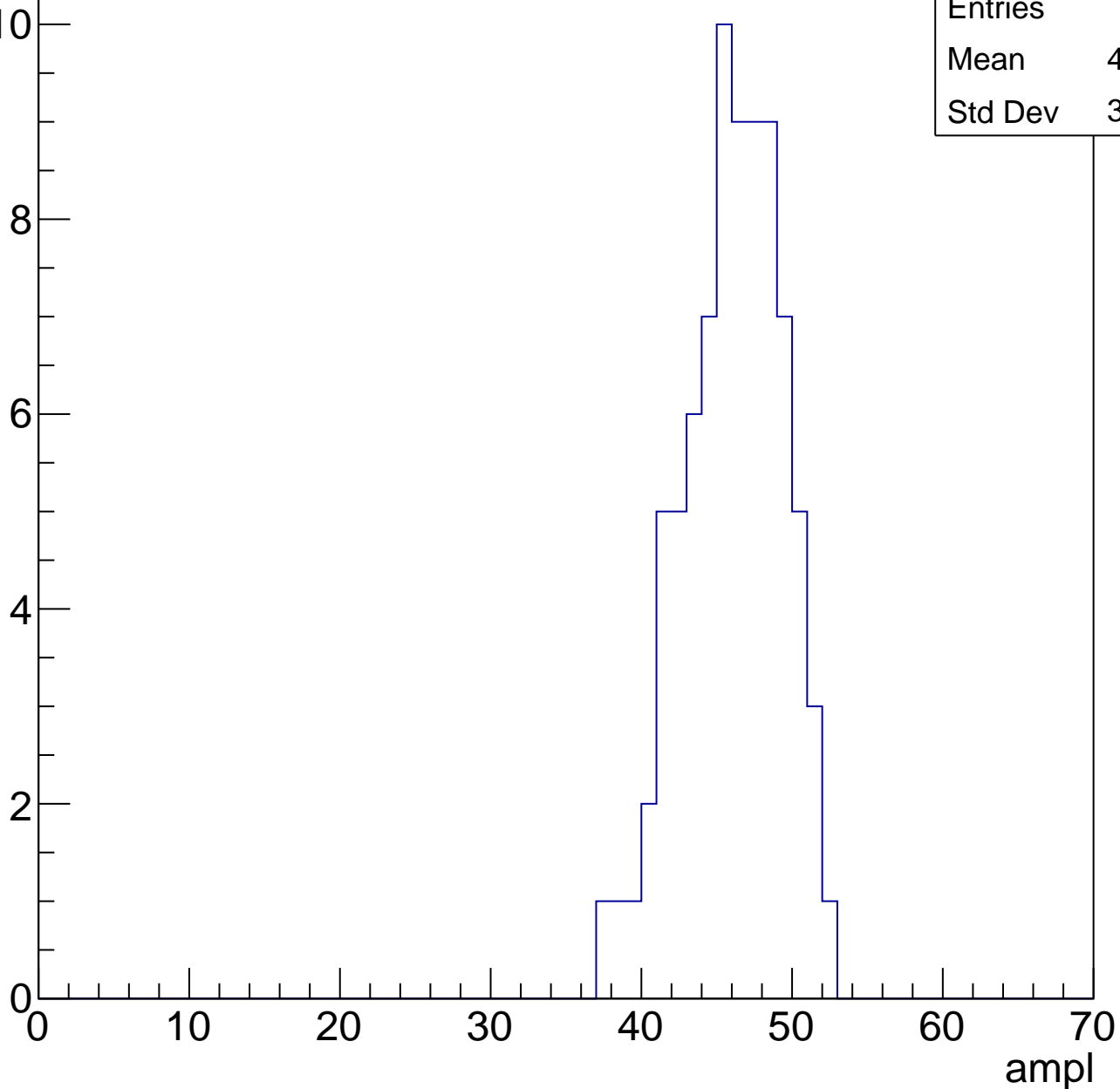


B1L000S, U13-ch78, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

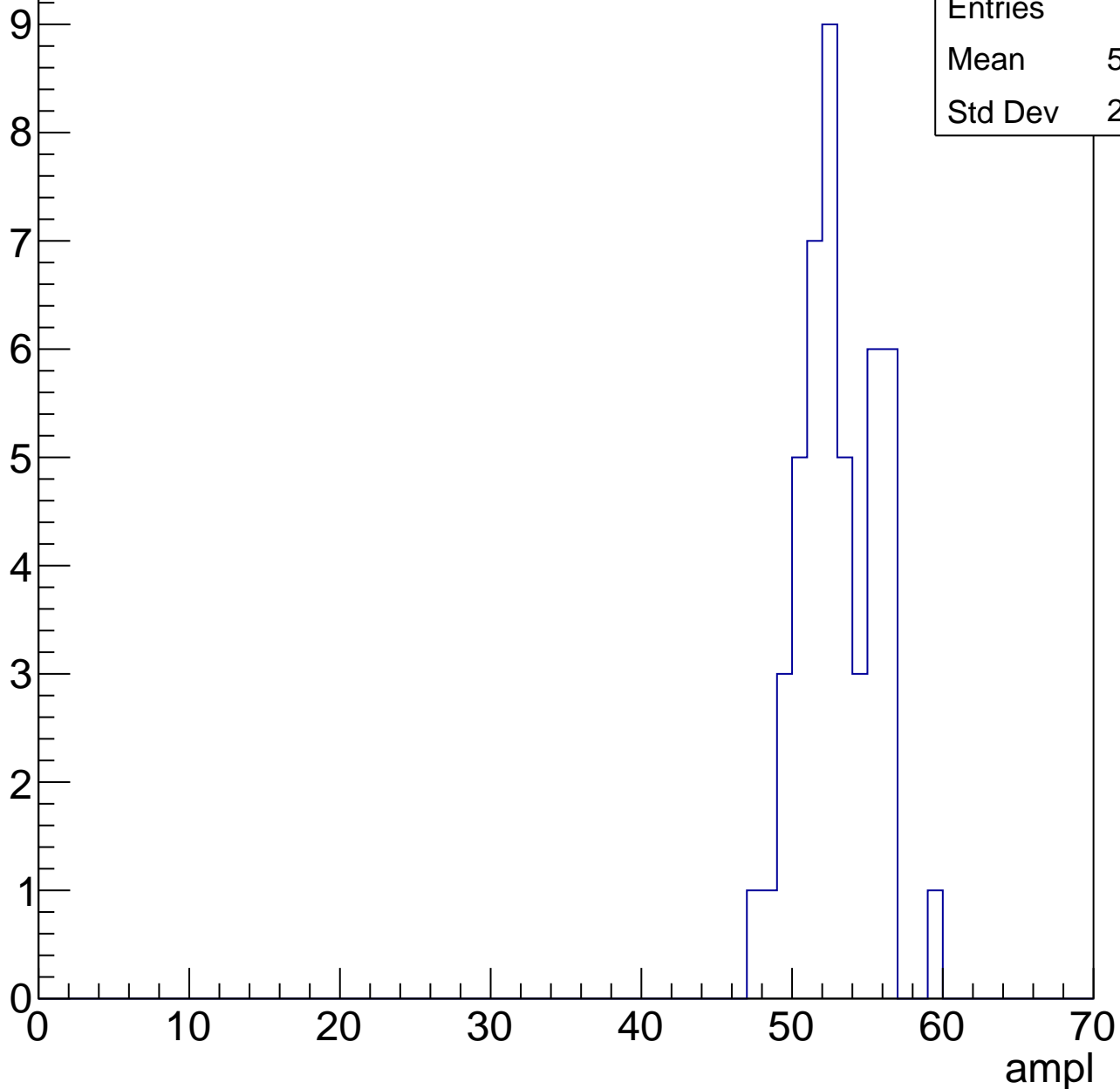
| | |
|---------|-------|
| Entries | 81 |
| Mean | 45.58 |
| Std Dev | 3.235 |



B1L000S, U13-ch78, adc4

calib_packv5_042523_0143.root, FC#3, port B3

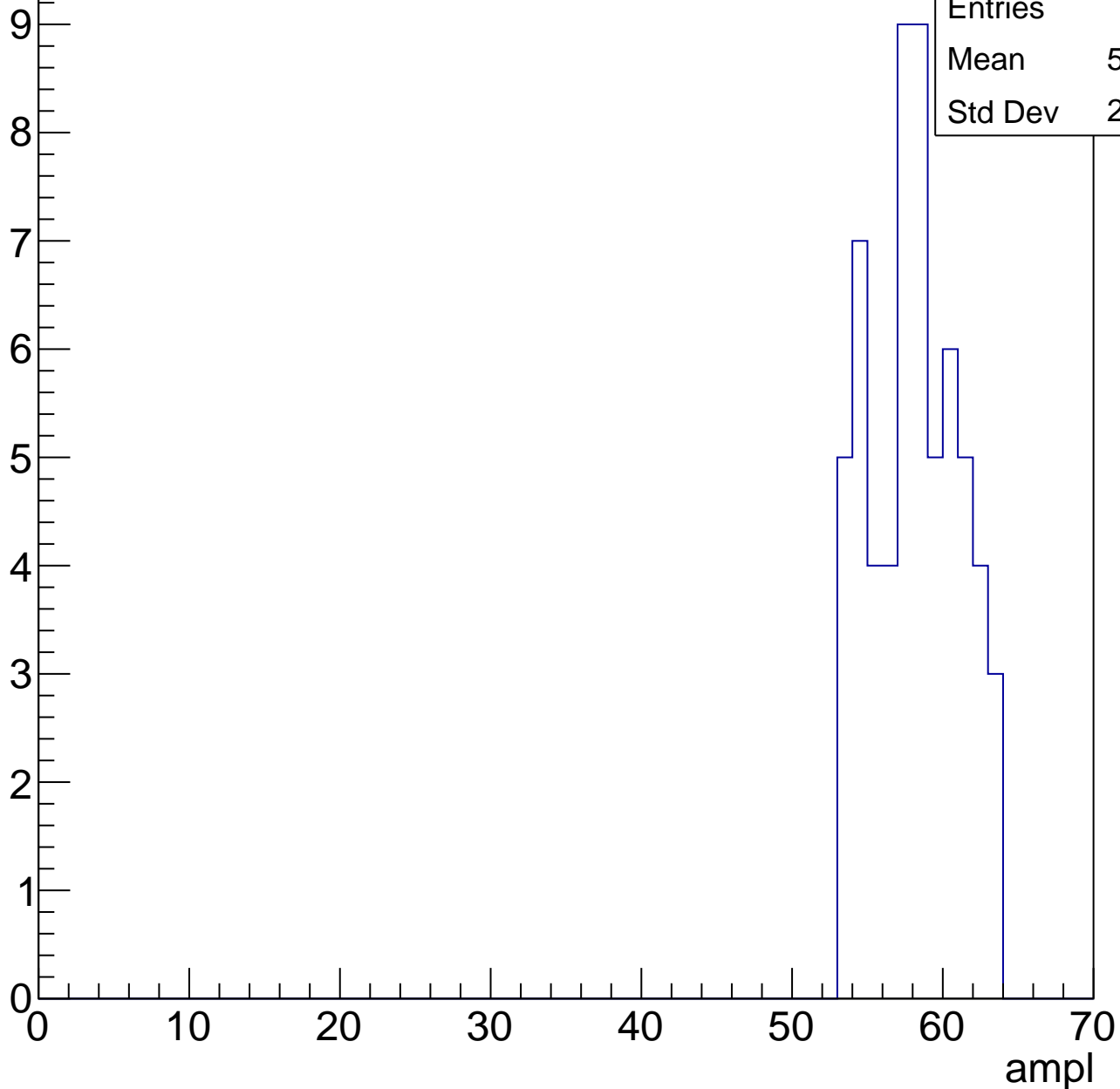
Entry



B1L000S, U13-ch78, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



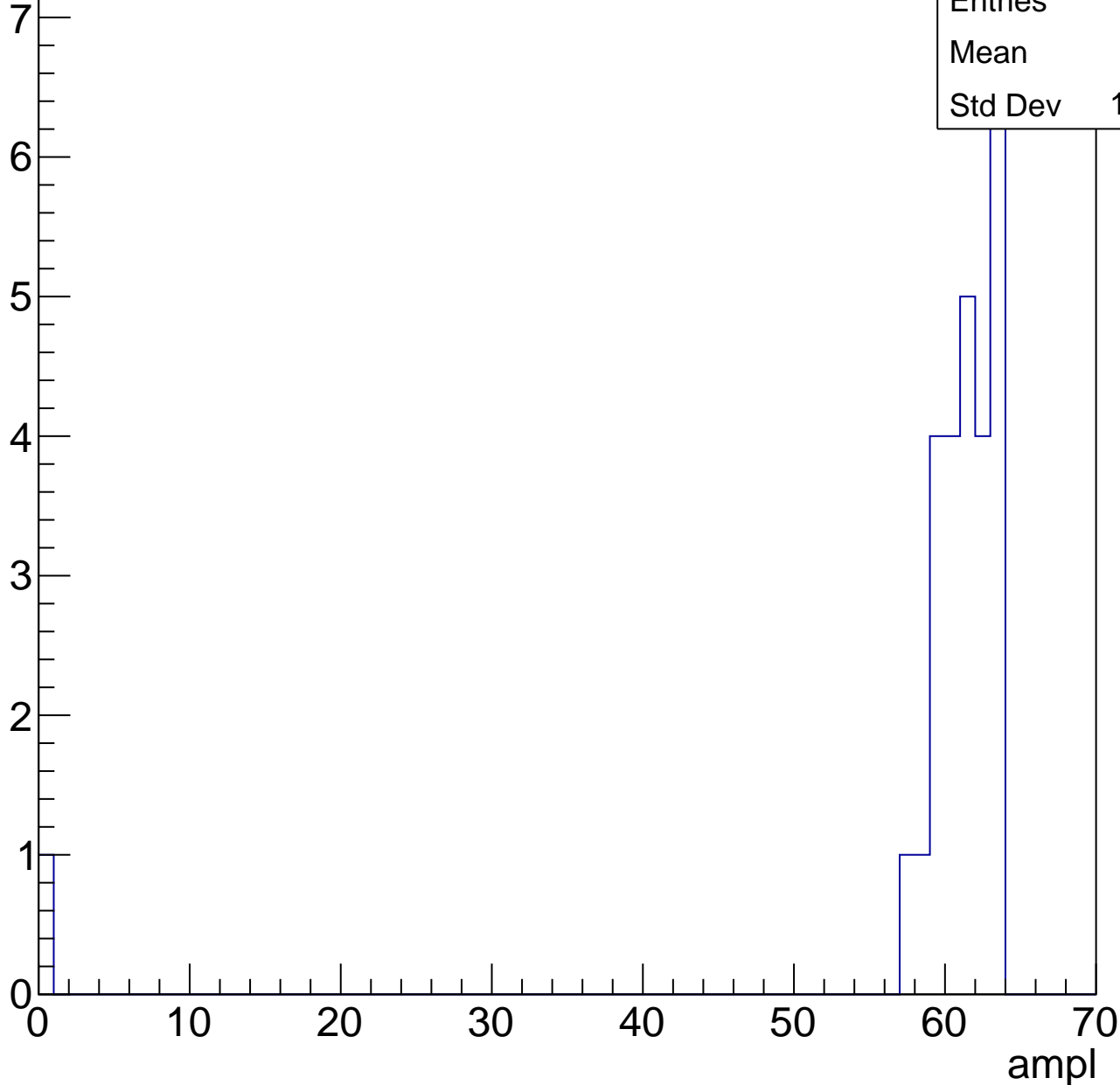
| | |
|---------|-------|
| Entries | 61 |
| Mean | 57.69 |
| Std Dev | 2.878 |

B1L000S, U13-ch78, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 27 |
| Mean | 58.7 |
| Std Dev | 11.64 |



B1L000S, U13-ch78, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch79, adc0

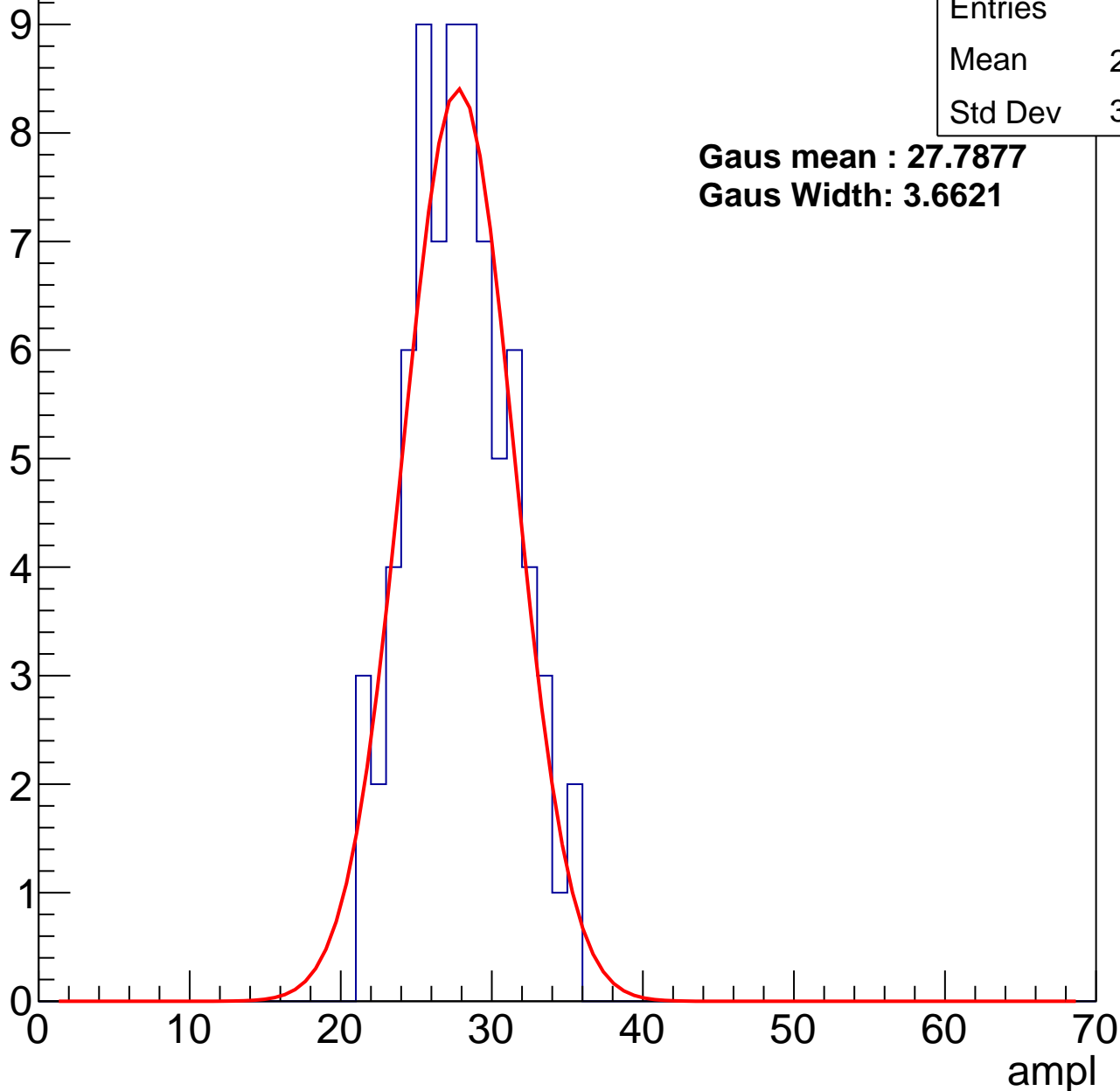
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 27.47 |
| Std Dev | 3.352 |

Gaus mean : 27.7877

Gaus Width: 3.6621



B1L000S, U13-ch79, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 74 |
| Mean | 35.03 |
| Std Dev | 3.369 |

Gaus mean : 35.4559

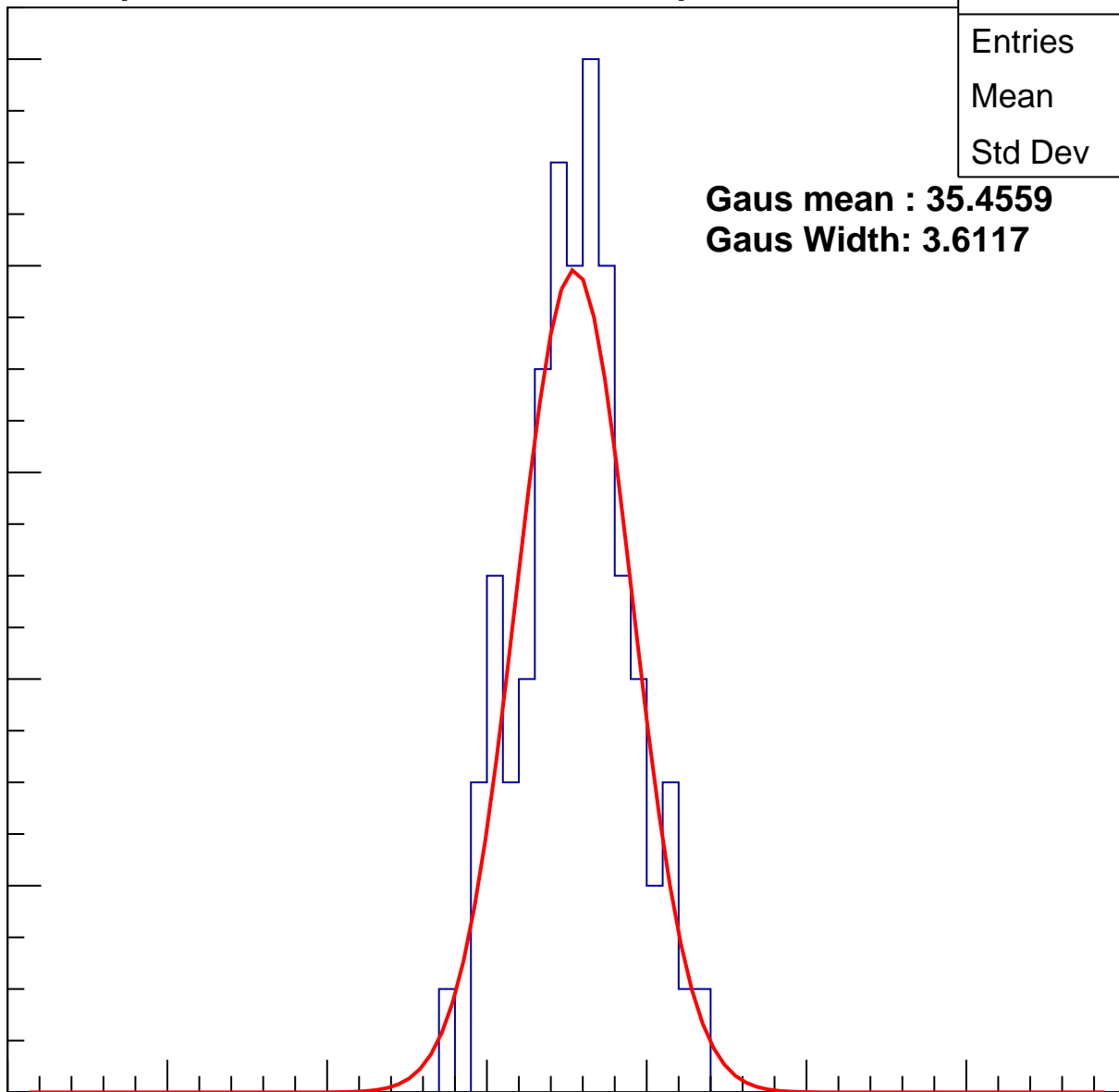
Gaus Width: 3.6117

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U13-ch79, adc2

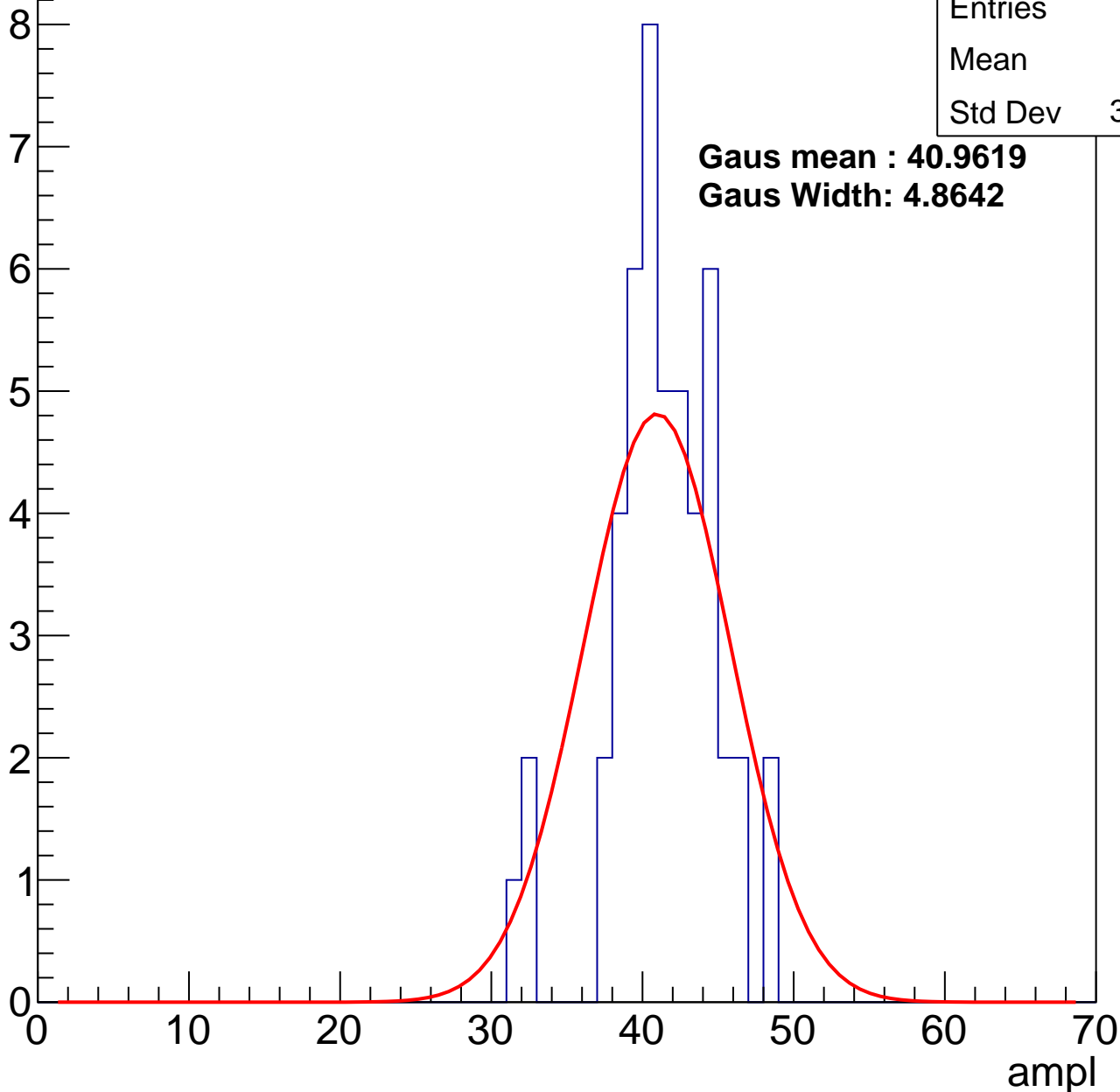
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 40.9 |
| Std Dev | 3.547 |

Gaus mean : 40.9619

Gaus Width: 4.8642

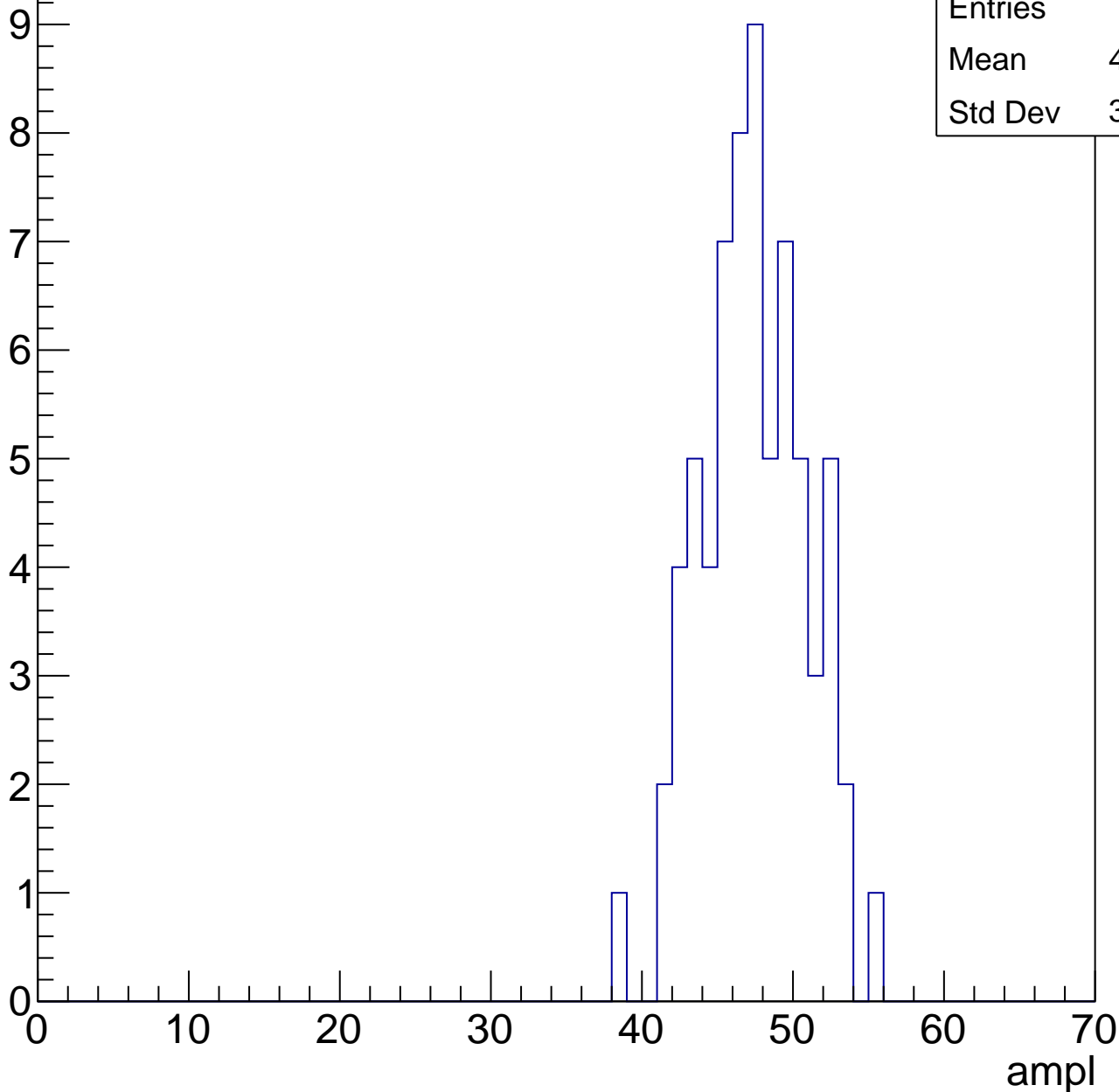


B1L000S, U13-ch79, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 46.94 |
| Std Dev | 3.412 |

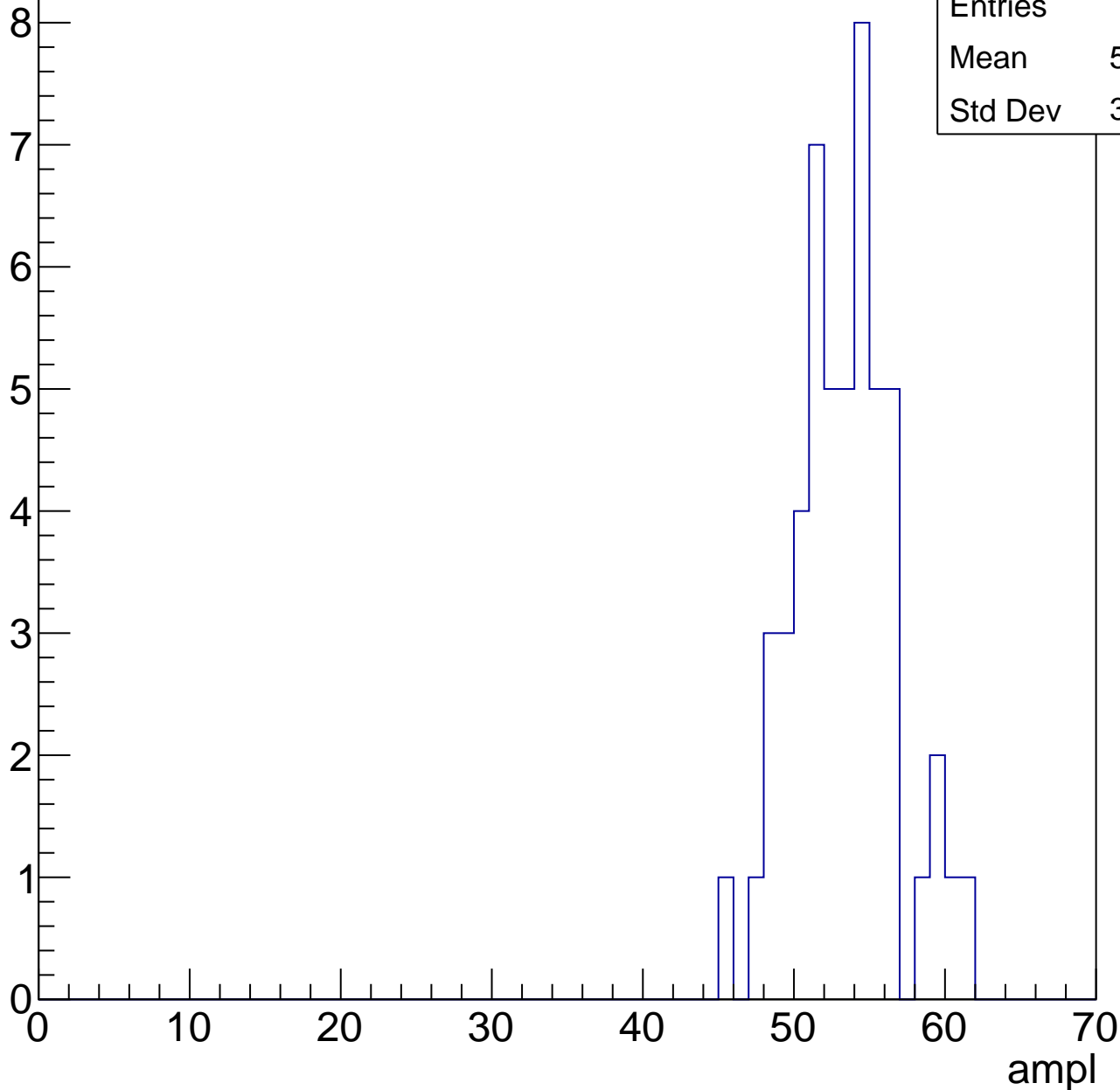


B1L000S, U13-ch79, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 52.87 |
| Std Dev | 3.323 |



B1L000S, U13-ch79, adc5

calib_packv5_042523_0143.root, FC#3, port B3

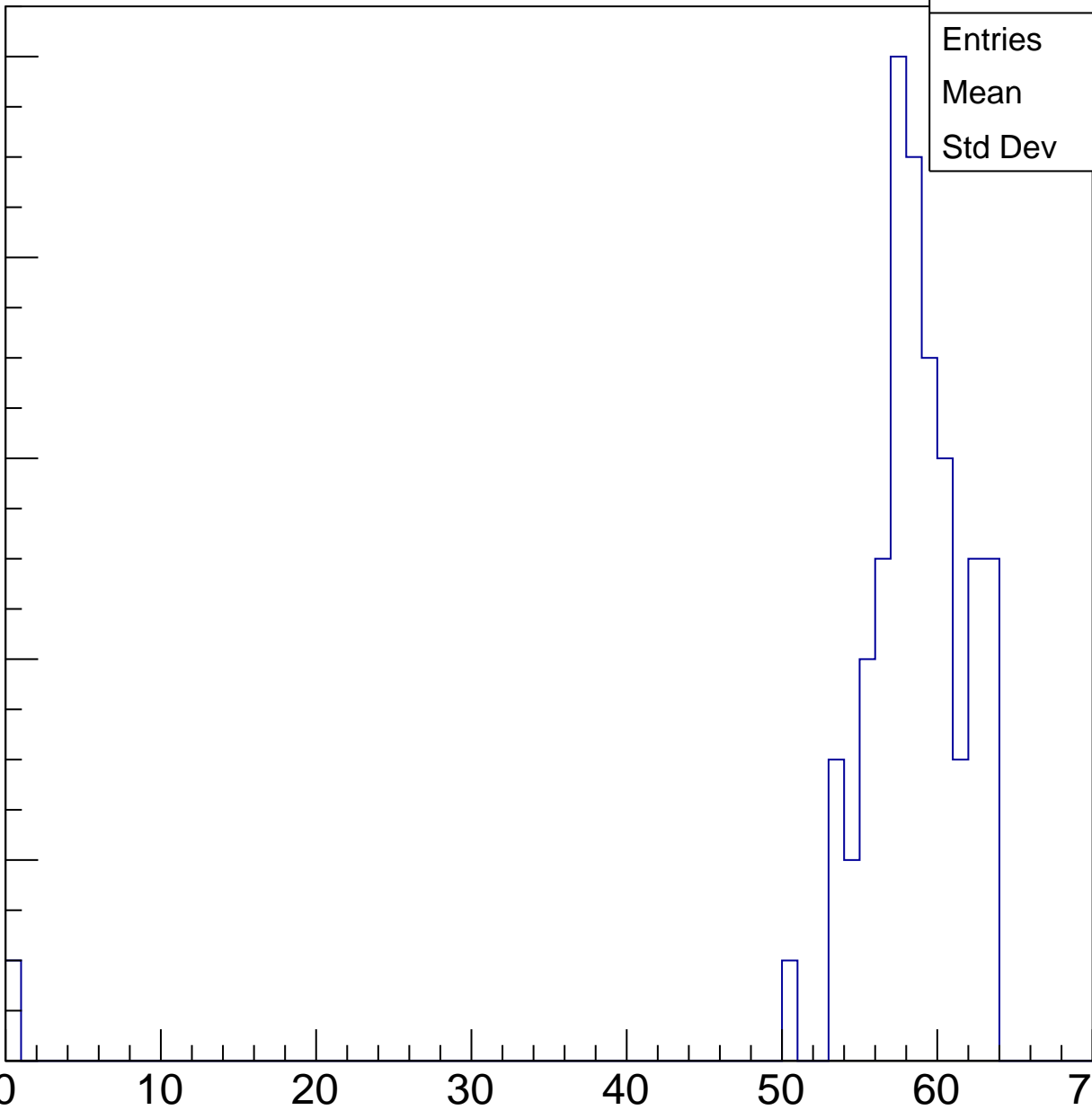
| | |
|---------|-------|
| Entries | 61 |
| Mean | 57.21 |
| Std Dev | 7.92 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

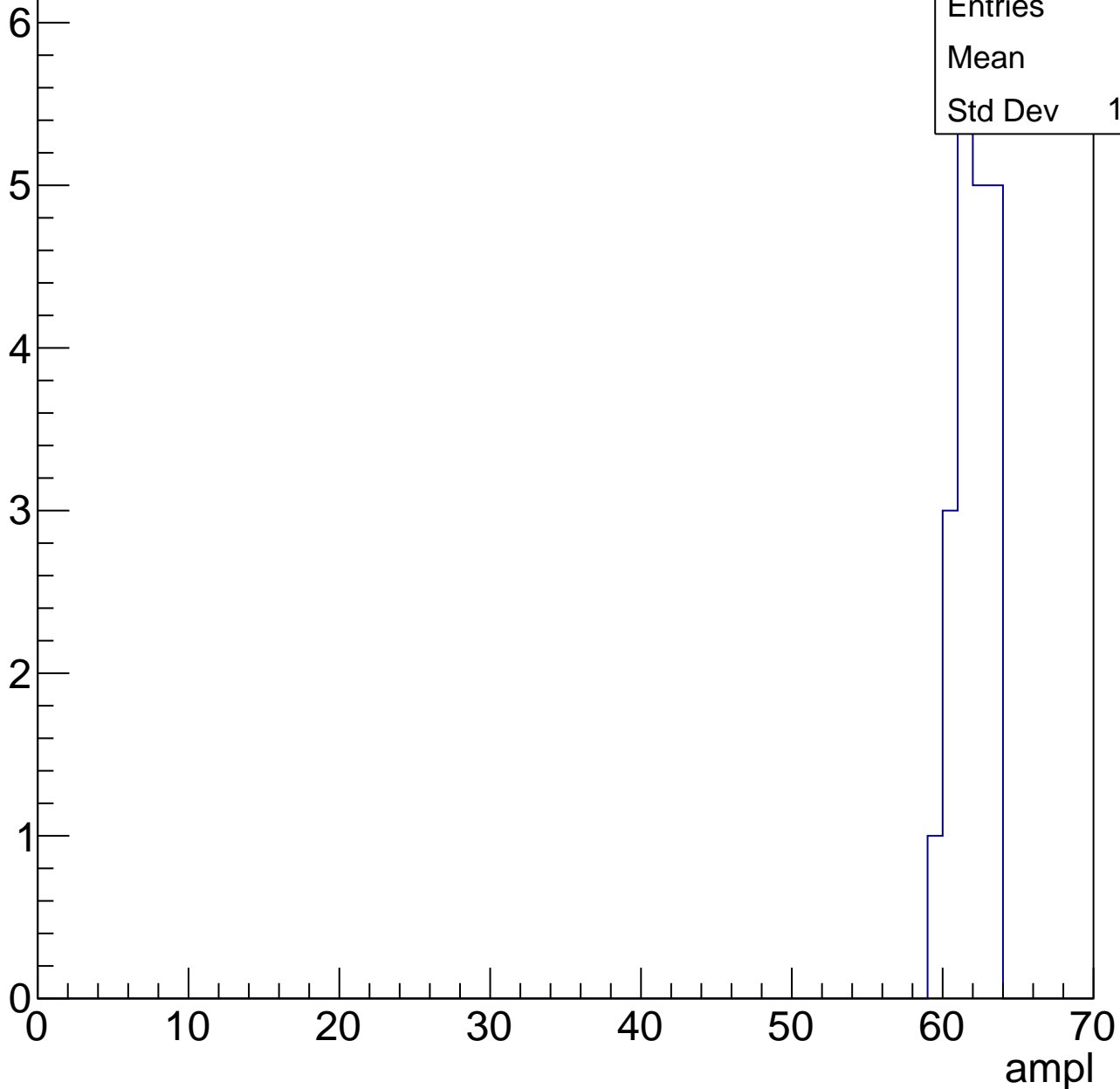


B1L000S, U13-ch79, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 20 |
| Mean | 61.5 |
| Std Dev | 1.162 |



B1L000S, U13-ch79, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-----|
| Entries | 2 |
| Mean | 8.5 |
| Std Dev | 8.5 |

B1L000S, U13-ch80, adc0

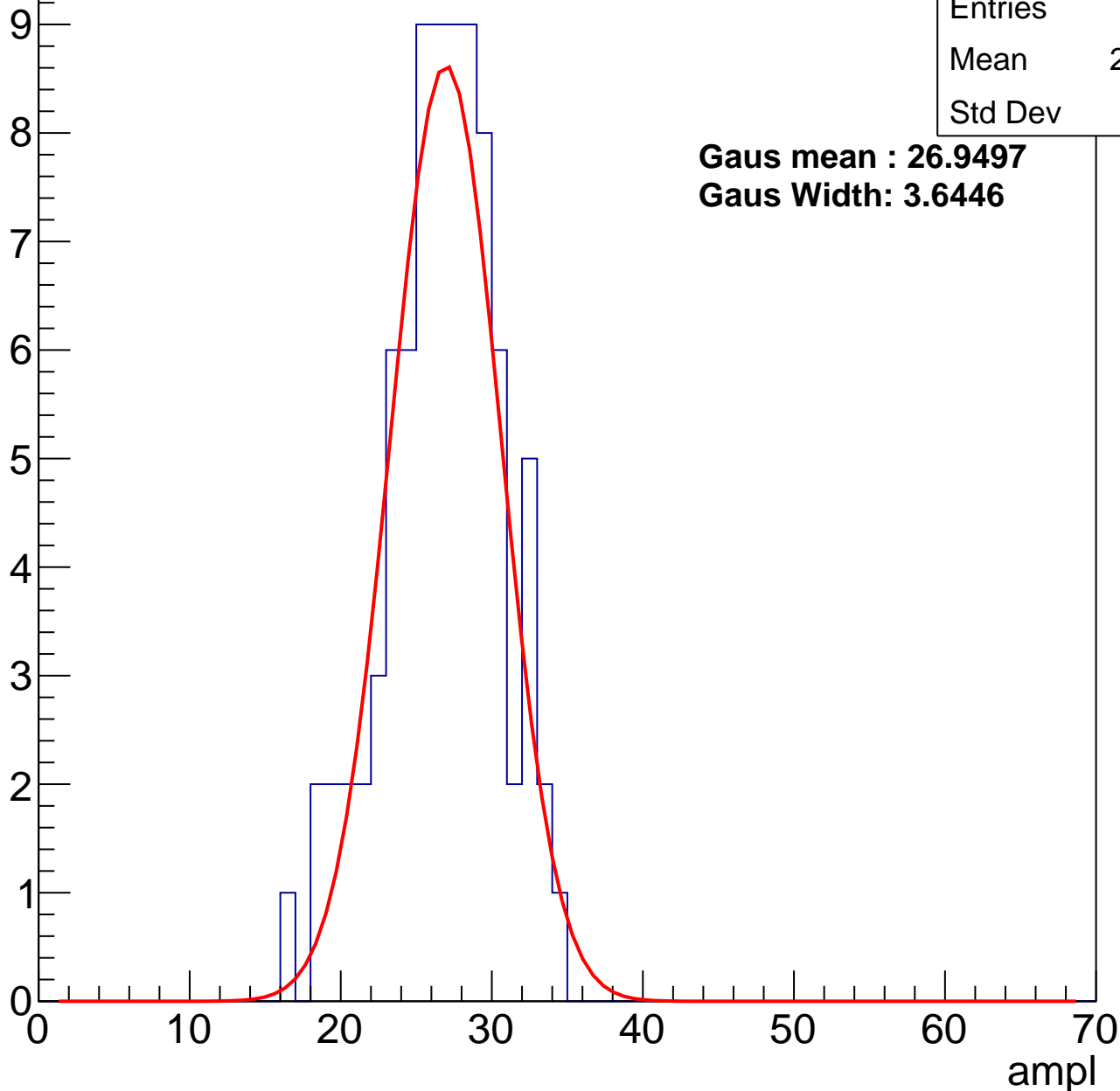
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 84 |
| Mean | 26.29 |
| Std Dev | 3.75 |

Gaus mean : 26.9497

Gaus Width: 3.6446



B1L000S, U13-ch80, adc1

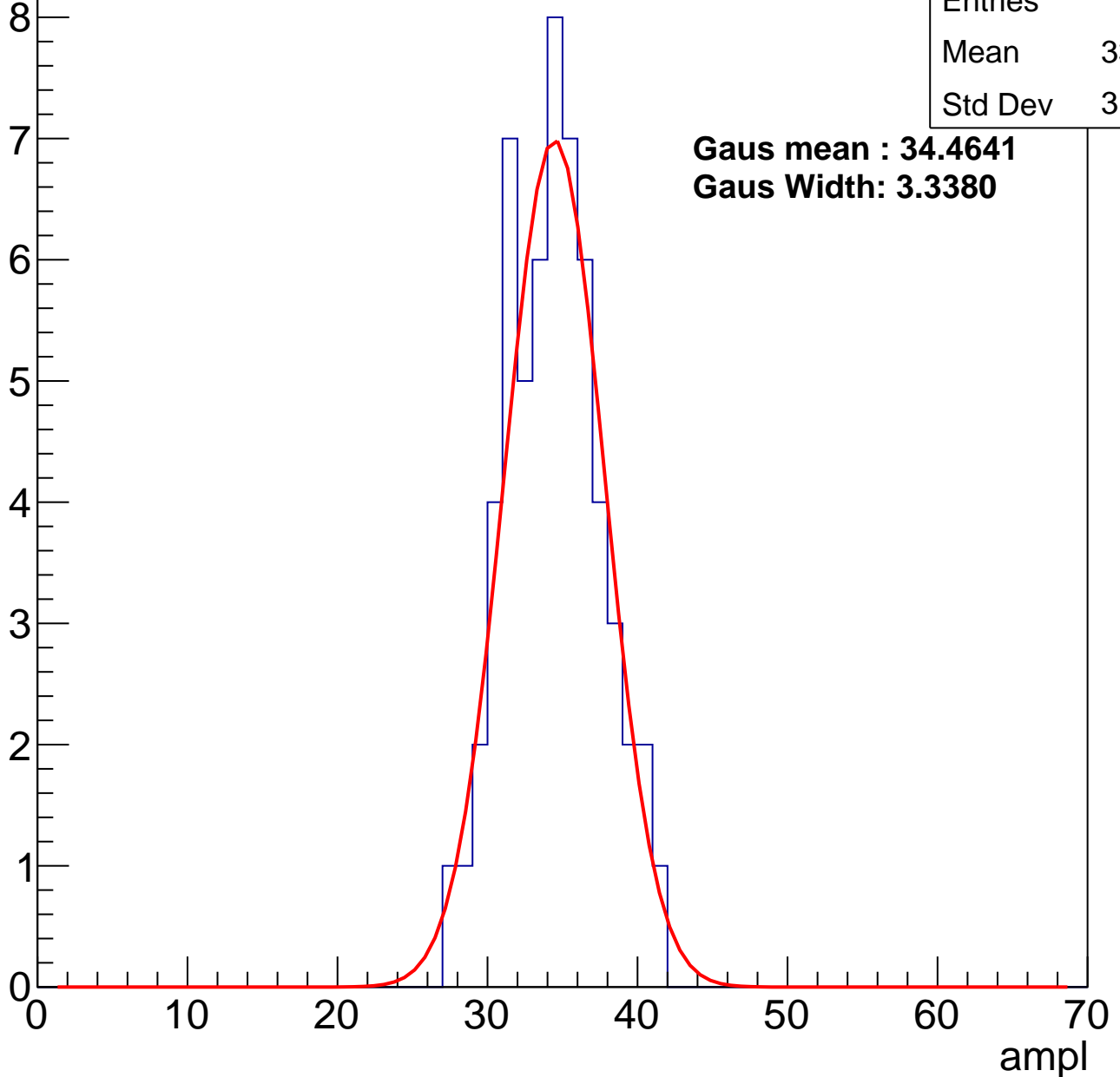
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 33.93 |
| Std Dev | 3.118 |

Gaus mean : 34.4641

Gaus Width: 3.3380



B1L000S, U13-ch80, adc2

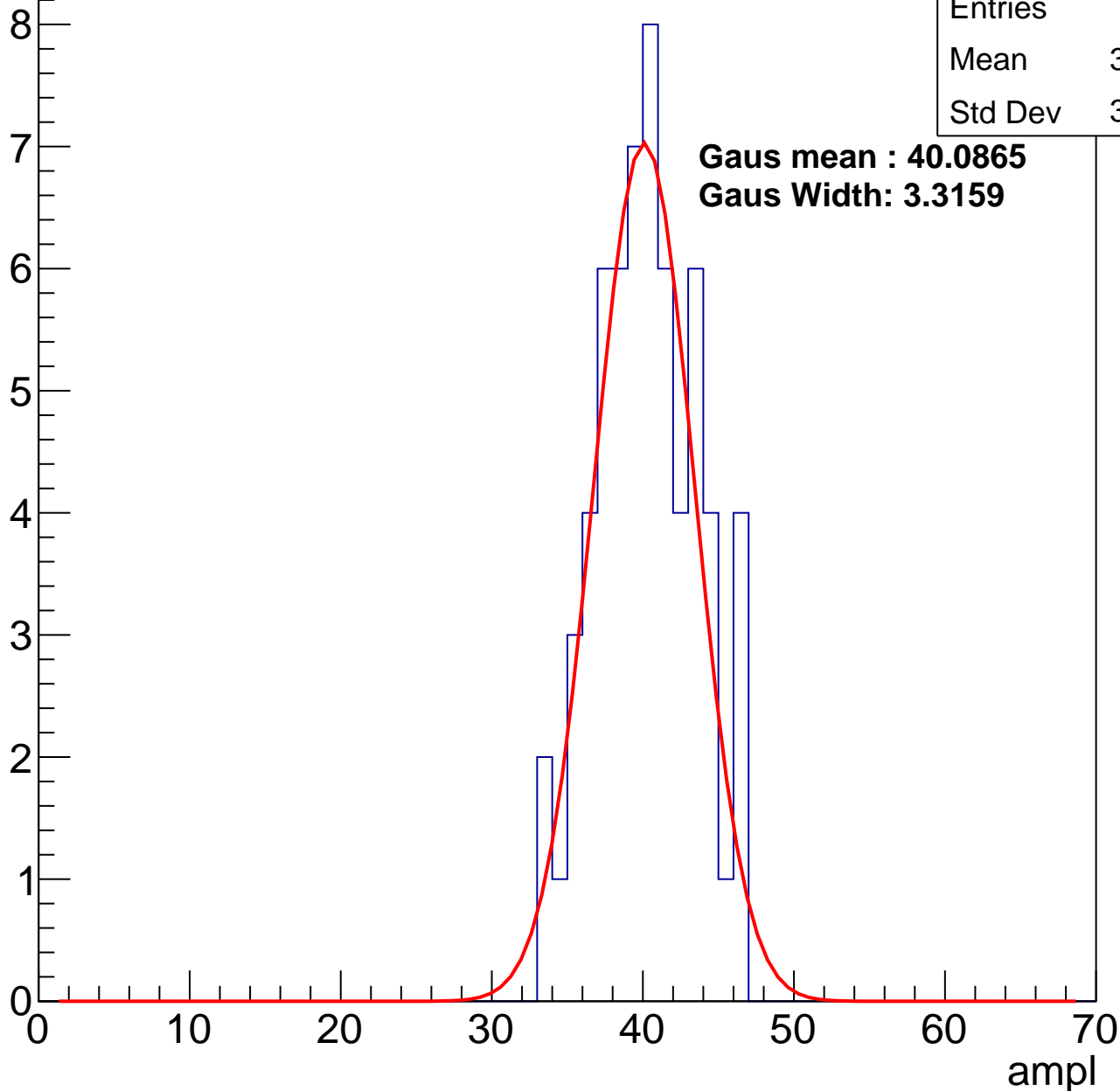
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 39.82 |
| Std Dev | 3.275 |

Gaus mean : 40.0865

Gaus Width: 3.3159

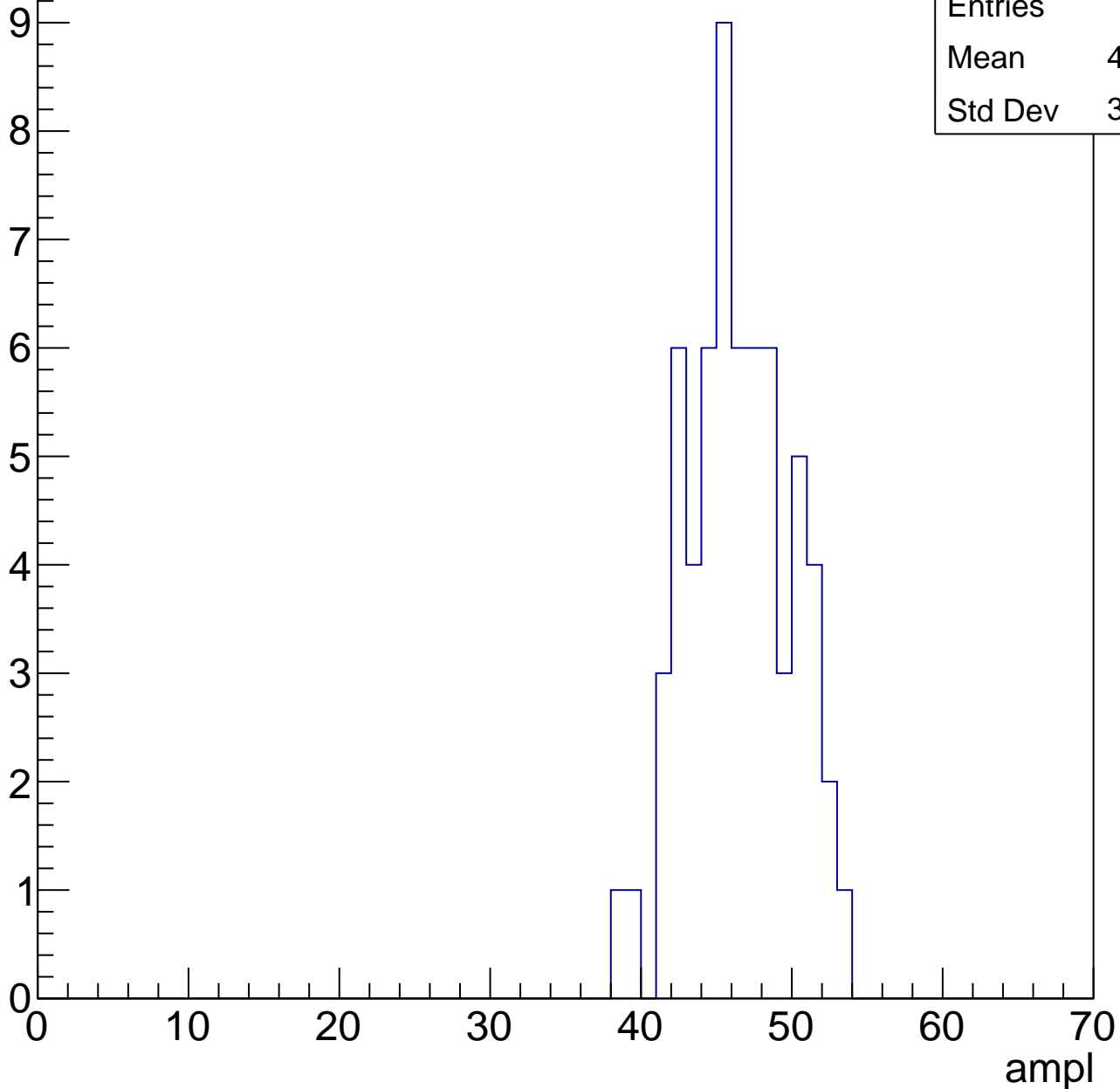


B1L000S, U13-ch80, adc3

calib_packv5_042523_0143.root, FC#3, port B3

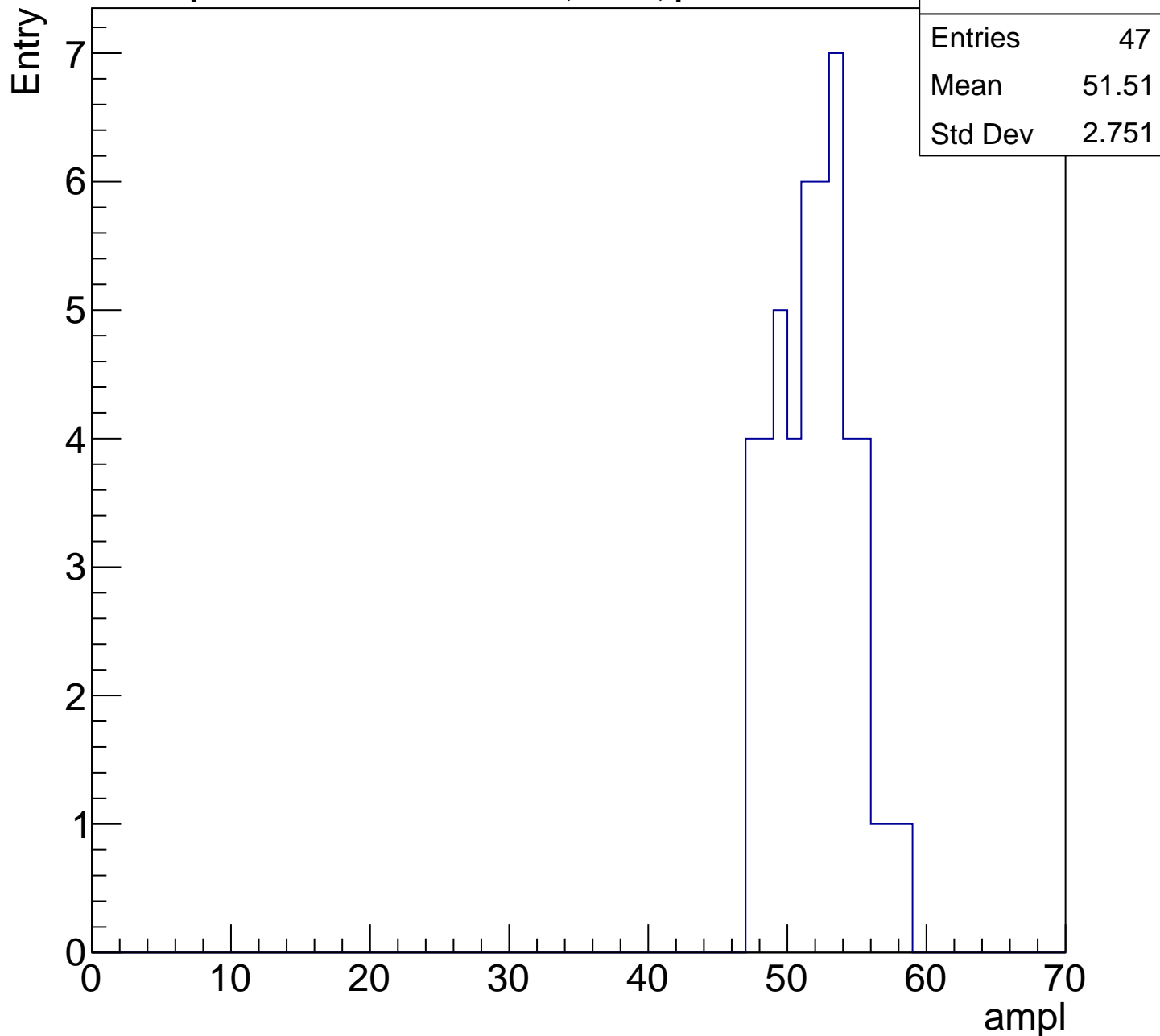
Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 45.98 |
| Std Dev | 3.359 |



B1L000S, U13-ch80, adc4

calib_packv5_042523_0143.root, FC#3, port B3

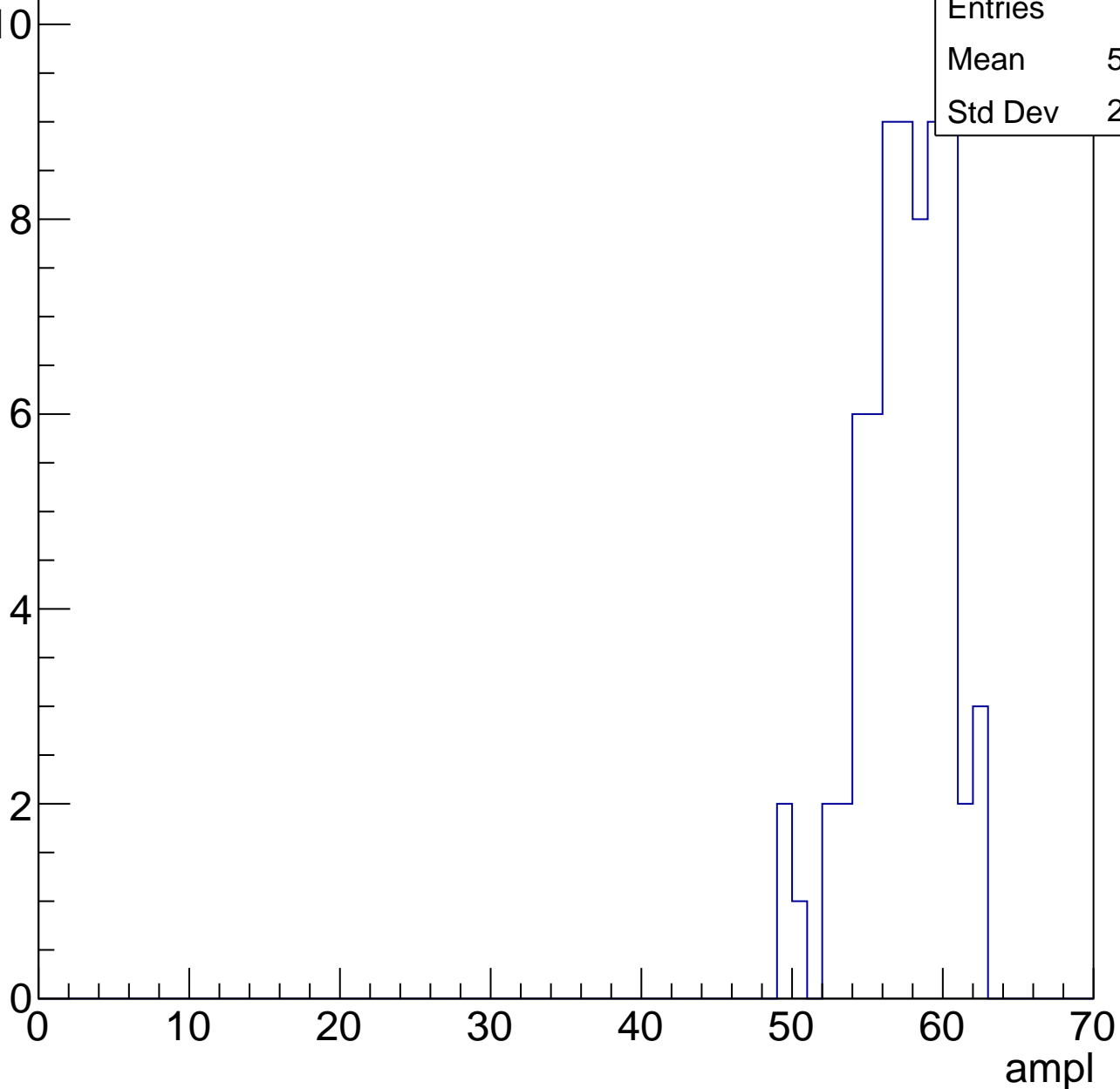


B1L000S, U13-ch80, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

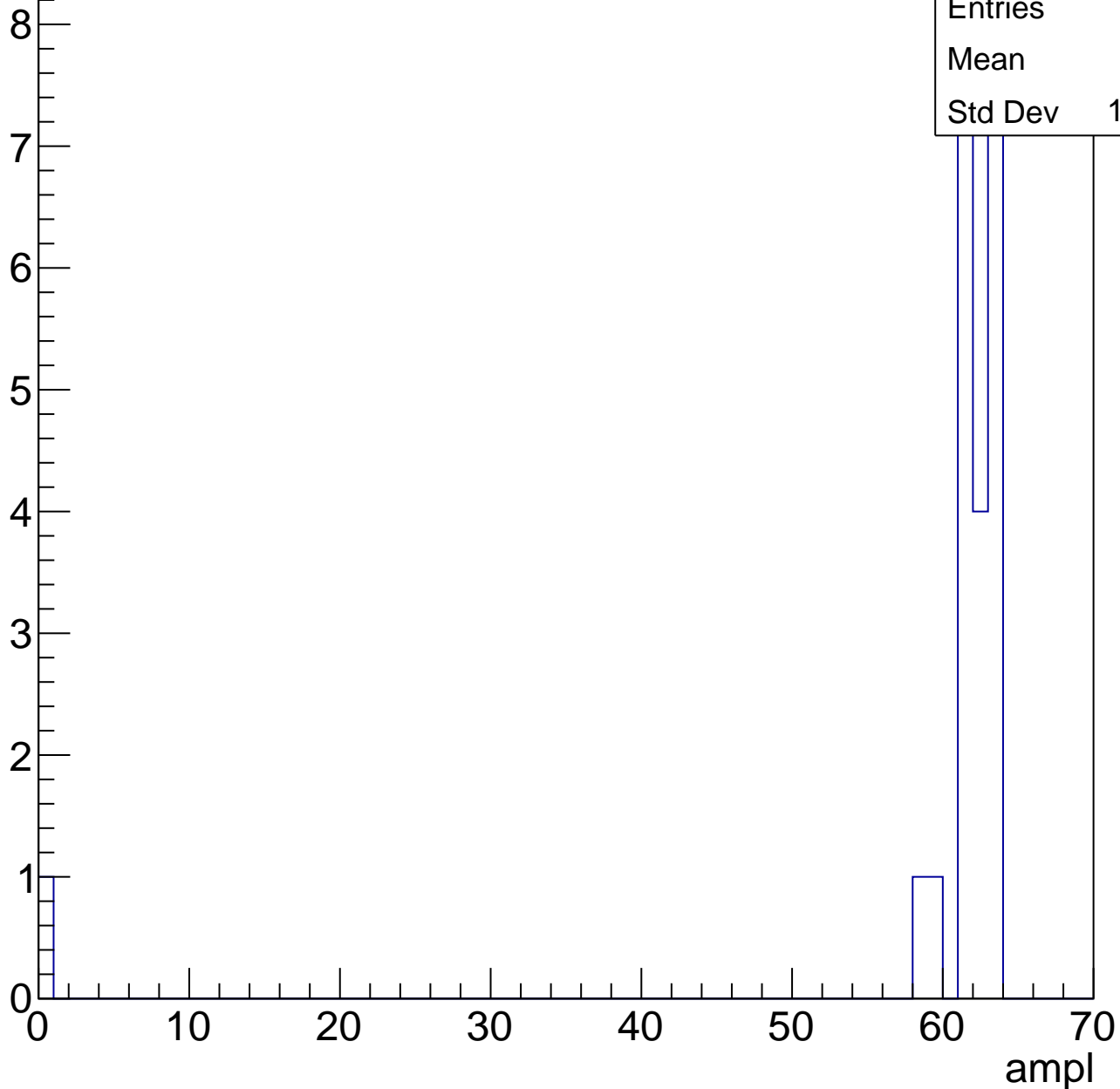
| | |
|---------|-------|
| Entries | 69 |
| Mean | 56.99 |
| Std Dev | 2.917 |



B1L000S, U13-ch80, adc6

calib_packv5_042523_0143.root, FC#3, port B3

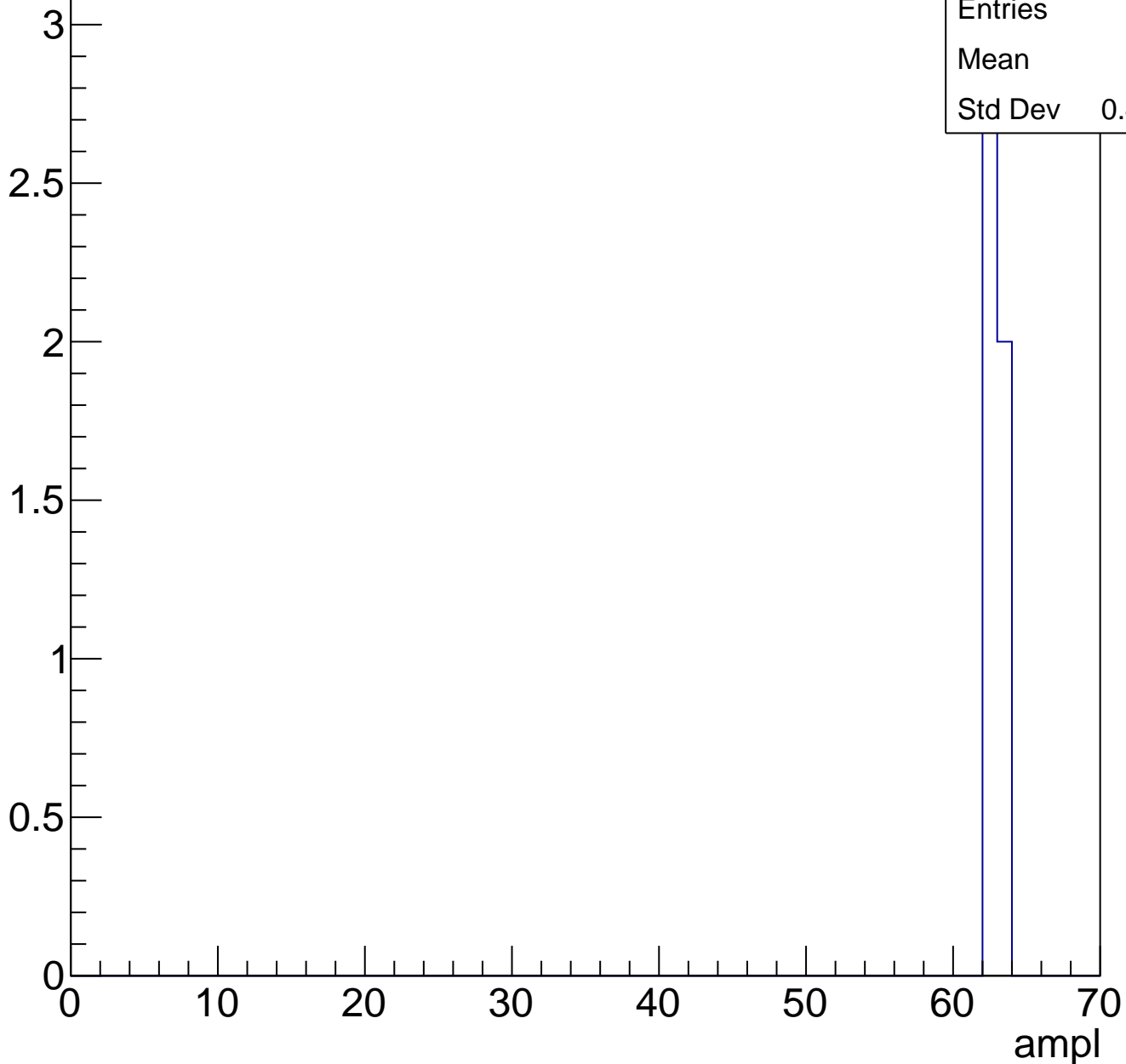
Entry



B1L000S, U13-ch80, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch81, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 72 |
| Mean | 29.21 |
| Std Dev | 3.023 |

Gaus mean : 29.8805

Gaus Width: 3.1544

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

70

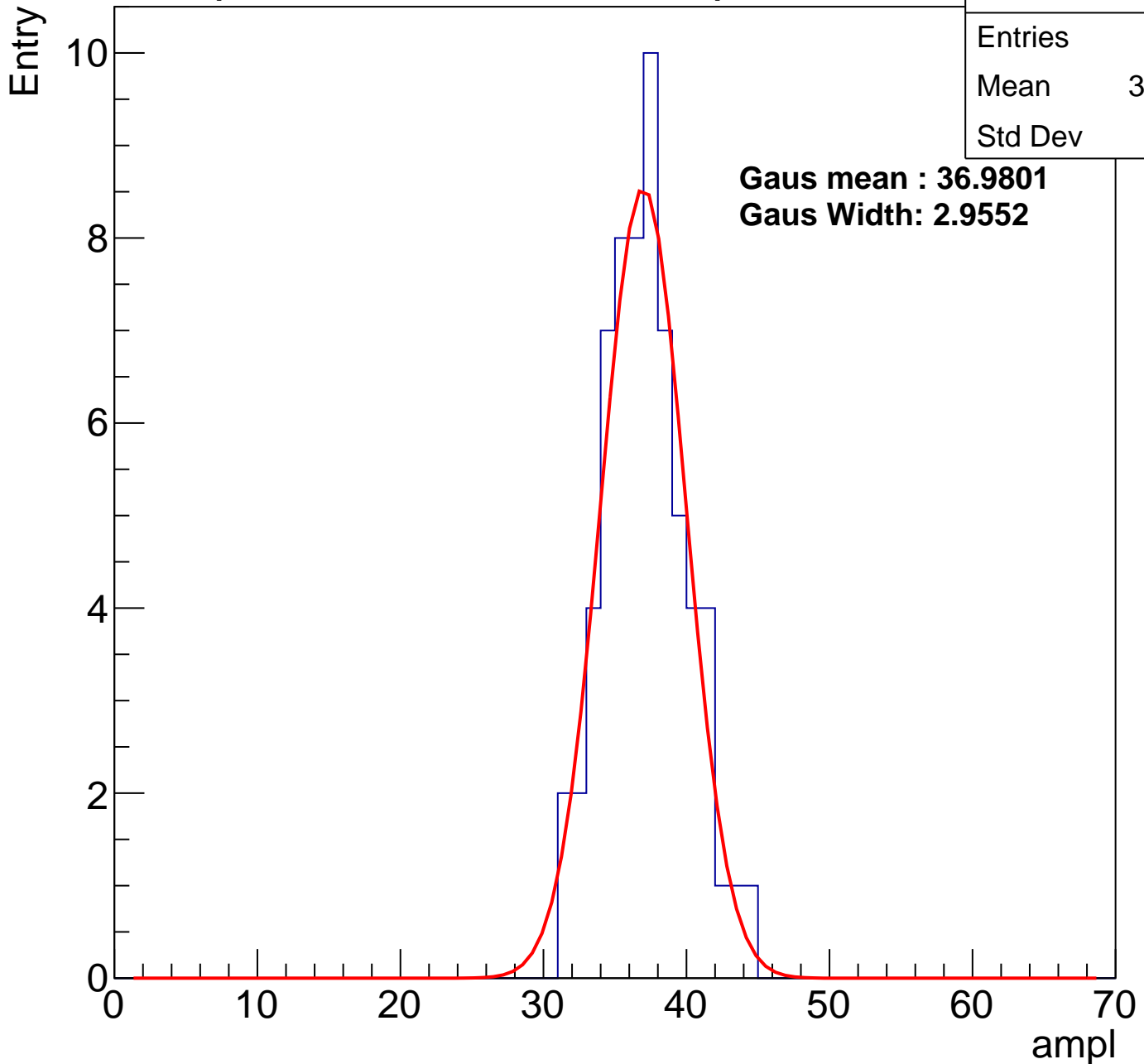
B1L000S, U13-ch81, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 64 |
| Mean | 36.69 |
| Std Dev | 2.85 |

Gaus mean : 36.9801

Gaus Width: 2.9552



B1L000S, U13-ch81, adc2

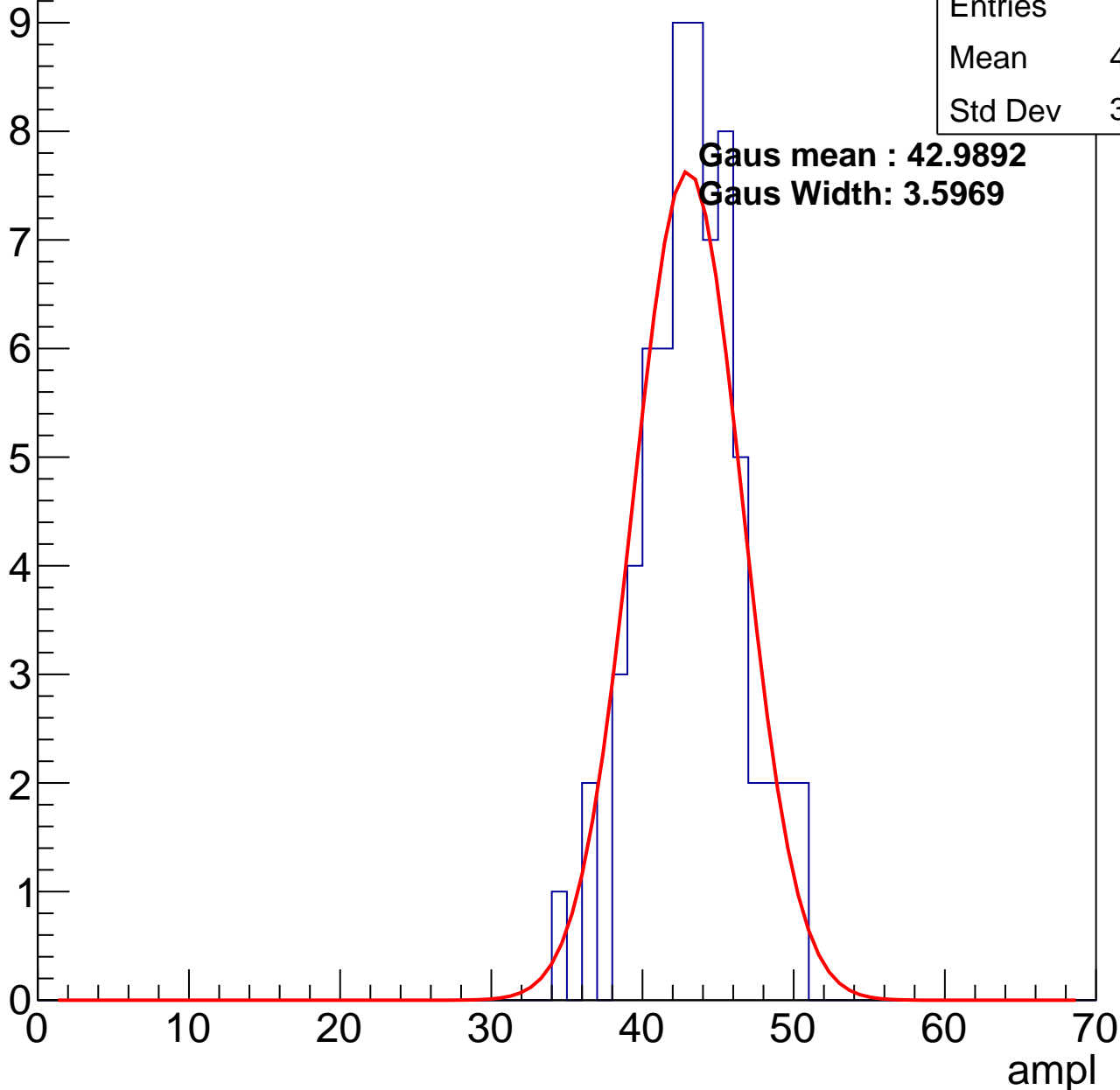
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 42.84 |
| Std Dev | 3.297 |

Gaus mean : 42.9892

Gaus Width: 3.5969

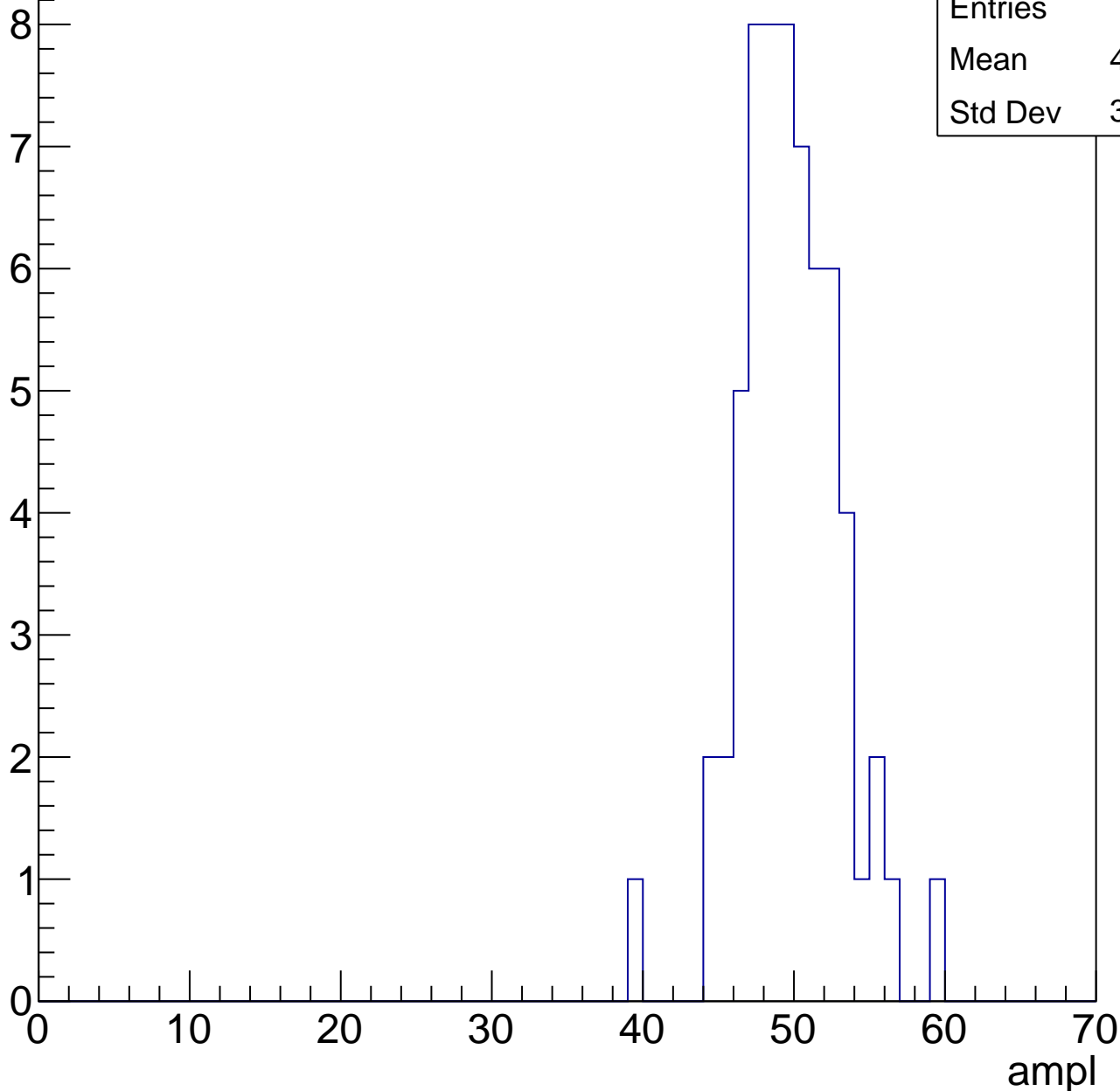


B1L000S, U13-ch81, adc3

calib_packv5_042523_0143.root, FC#3, port B3

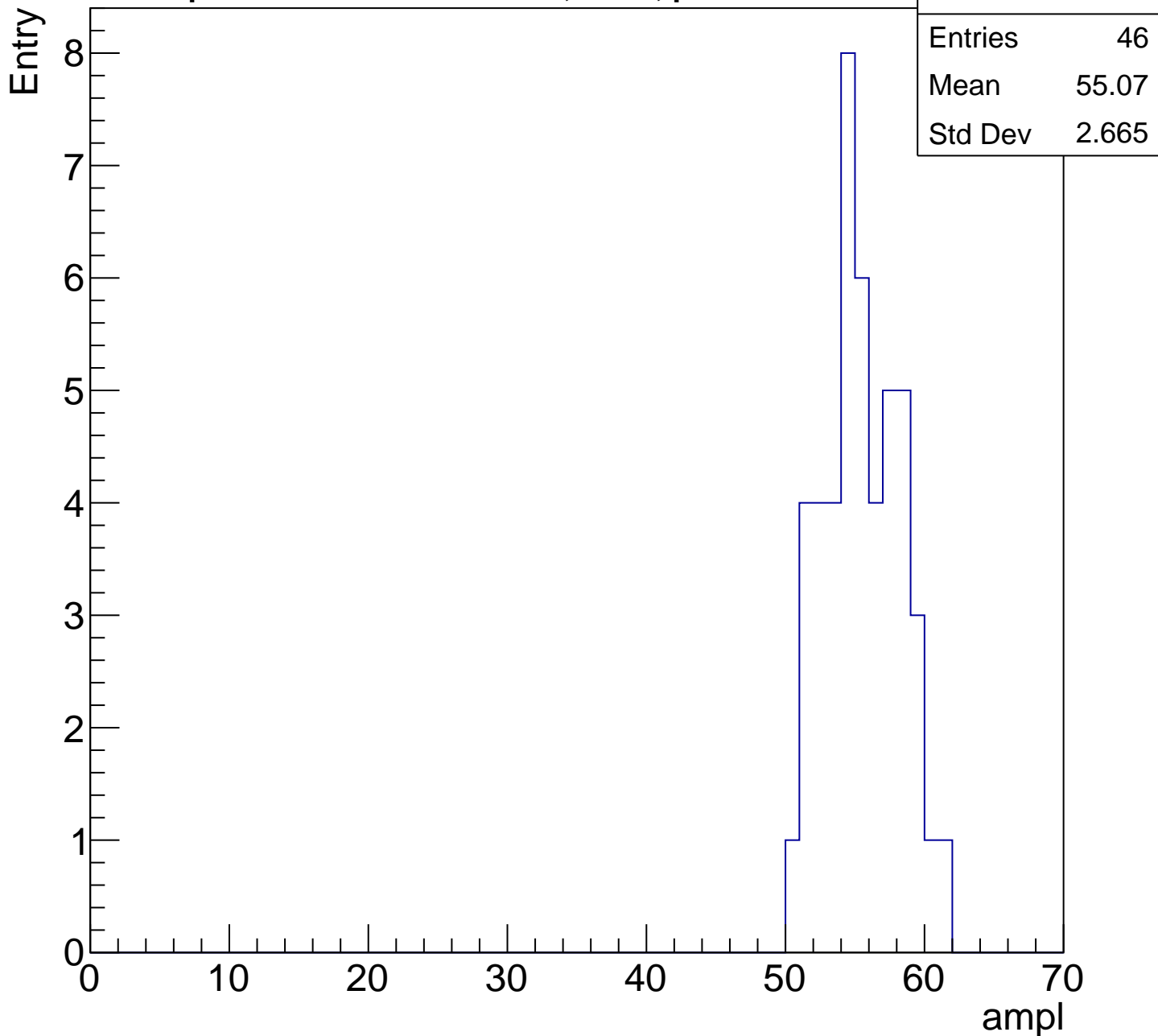
Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 49.32 |
| Std Dev | 3.252 |



B1L000S, U13-ch81, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U13-ch81, adc5

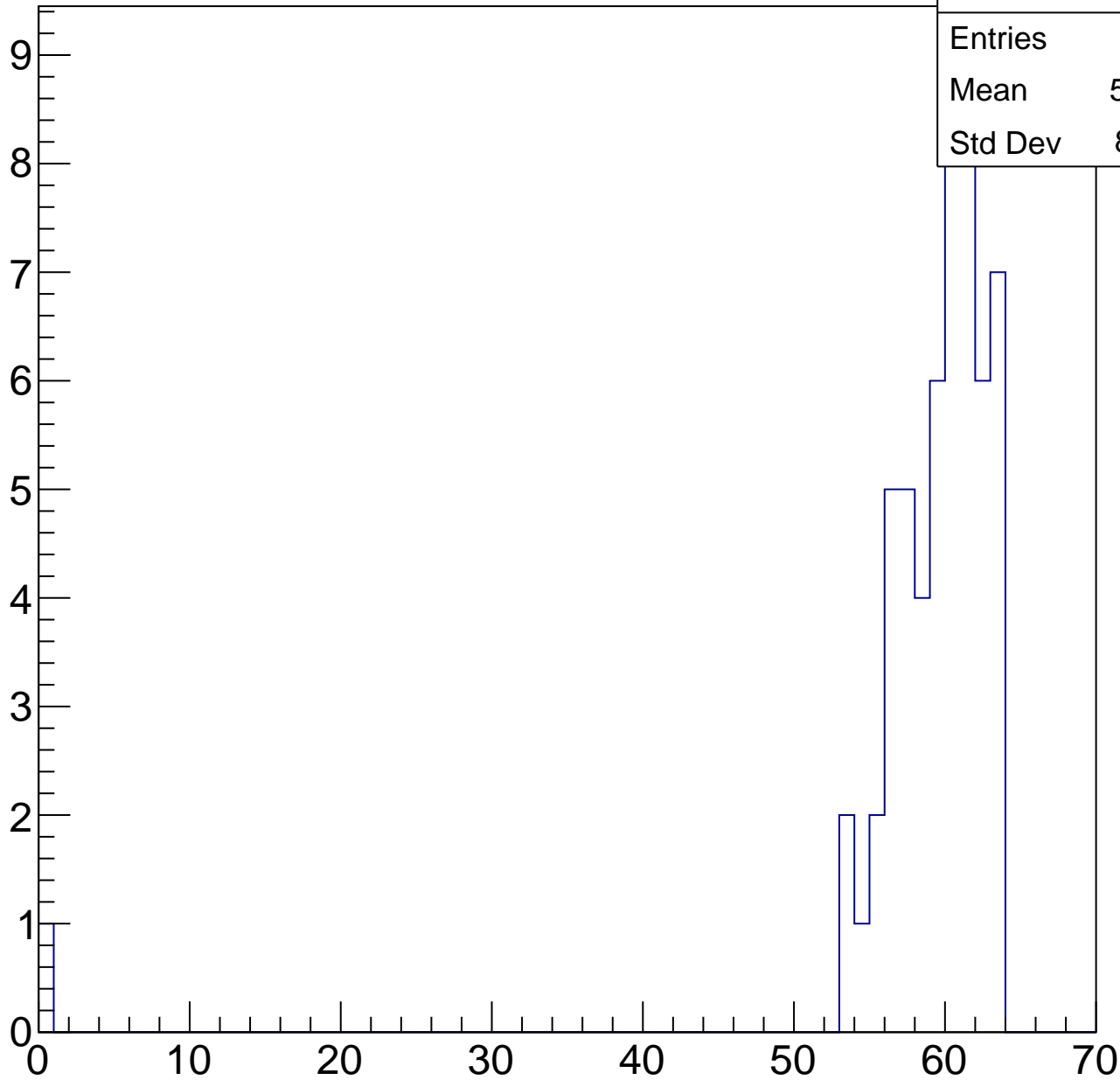
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 56 |
| Mean | 58.27 |
| Std Dev | 8.301 |

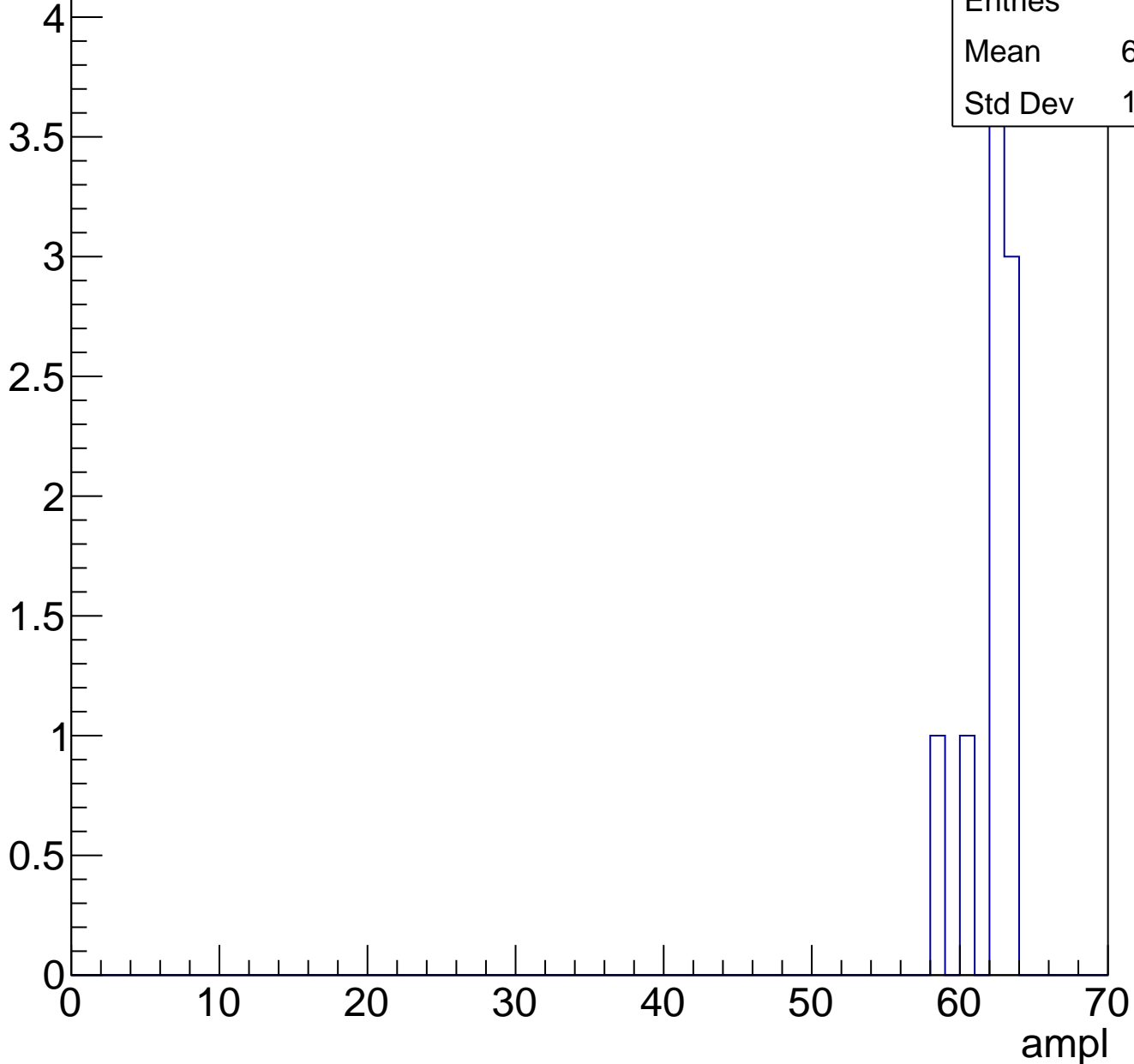
ampl



B1L000S, U13-ch81, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch81, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch82, adc0

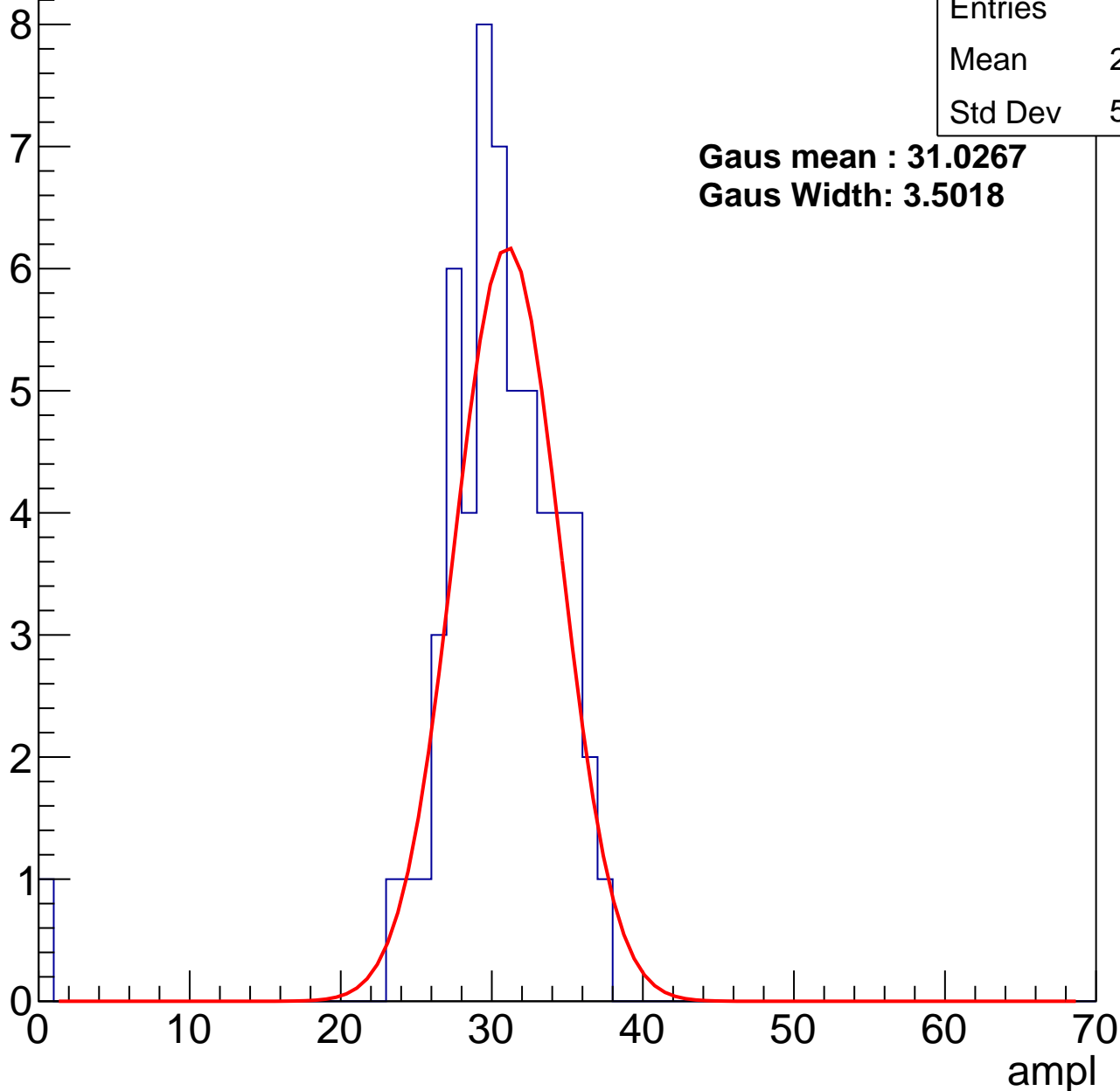
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 29.79 |
| Std Dev | 5.095 |

Gaus mean : 31.0267

Gaus Width: 3.5018



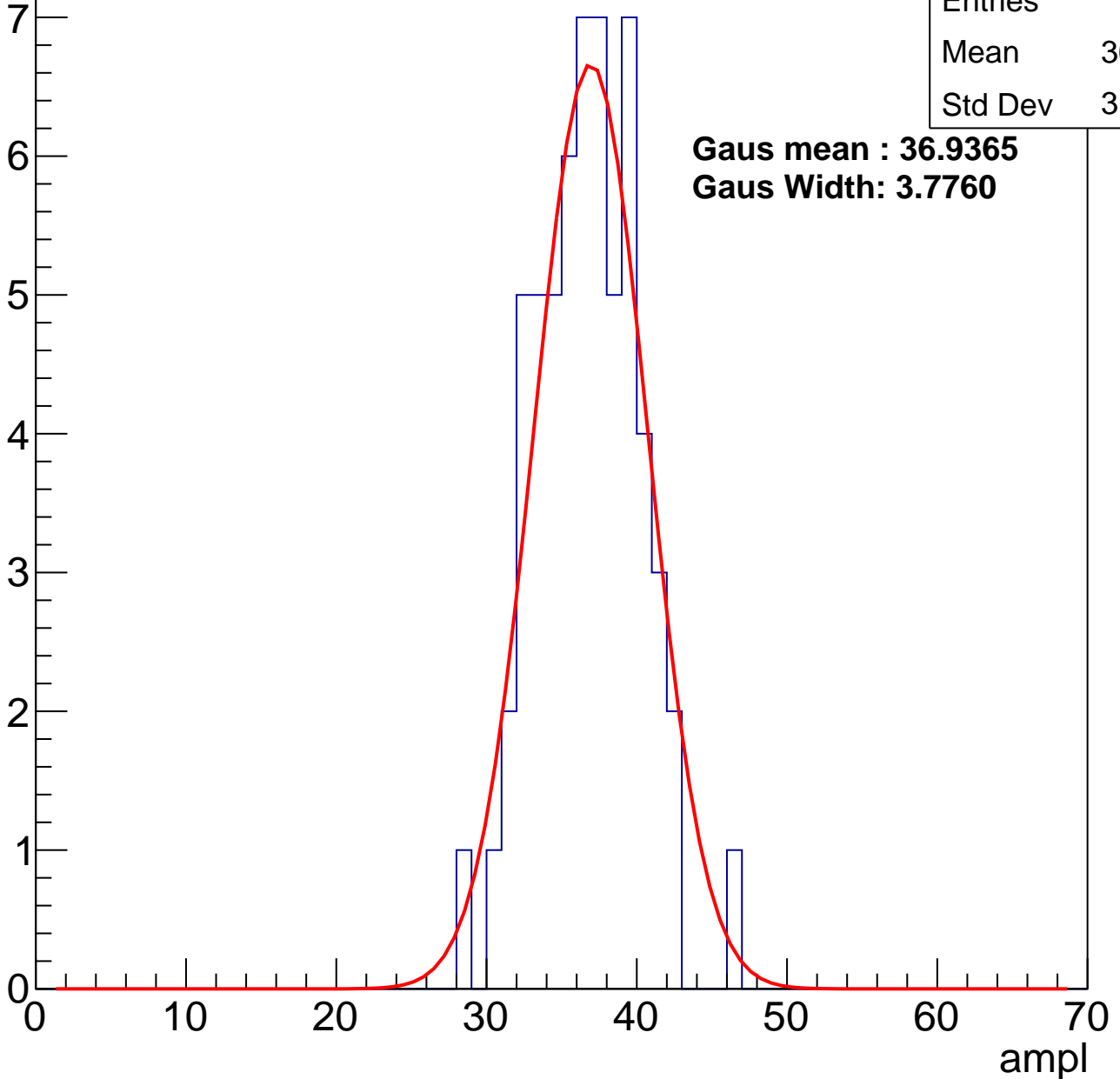
B1L000S, U13-ch82, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 36.26 |
| Std Dev | 3.382 |

Gaus mean : 36.9365
Gaus Width: 3.7760



B1L000S, U13-ch82, adc2

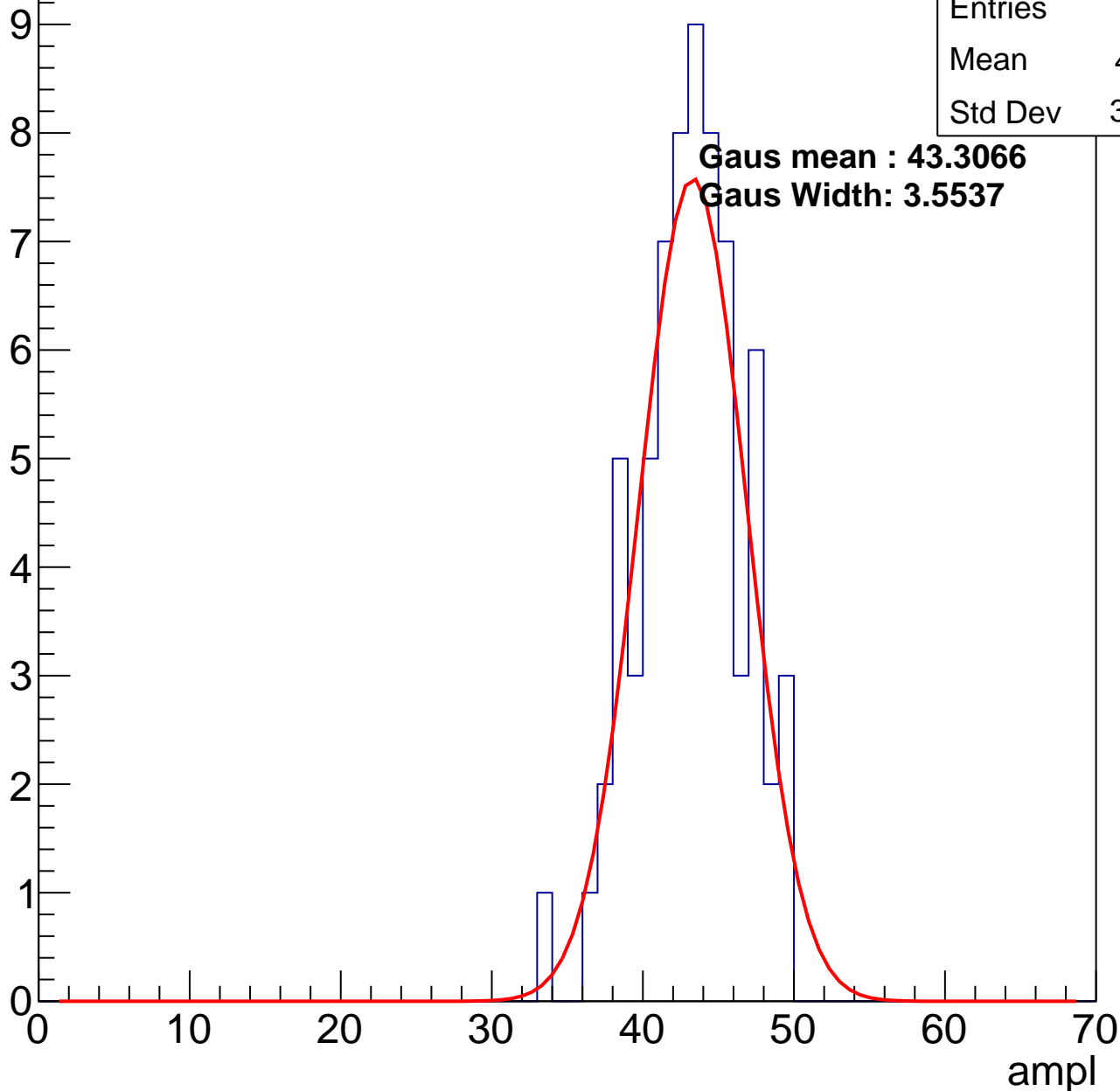
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 42.71 |
| Std Dev | 3.352 |

Gaus mean : 43.3066

Gaus Width: 3.5537

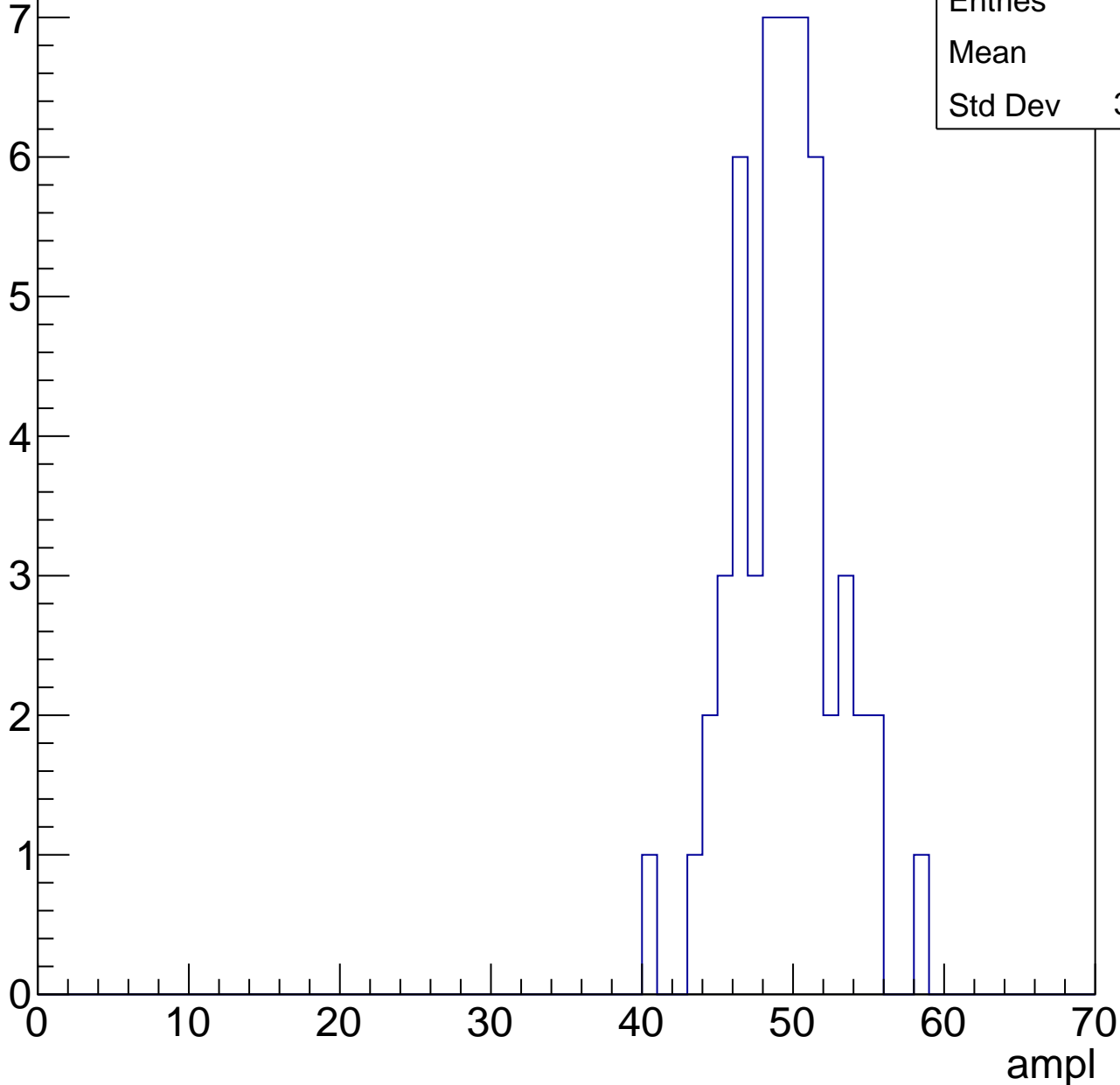


B1L000S, U13-ch82, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 49 |
| Std Dev | 3.331 |

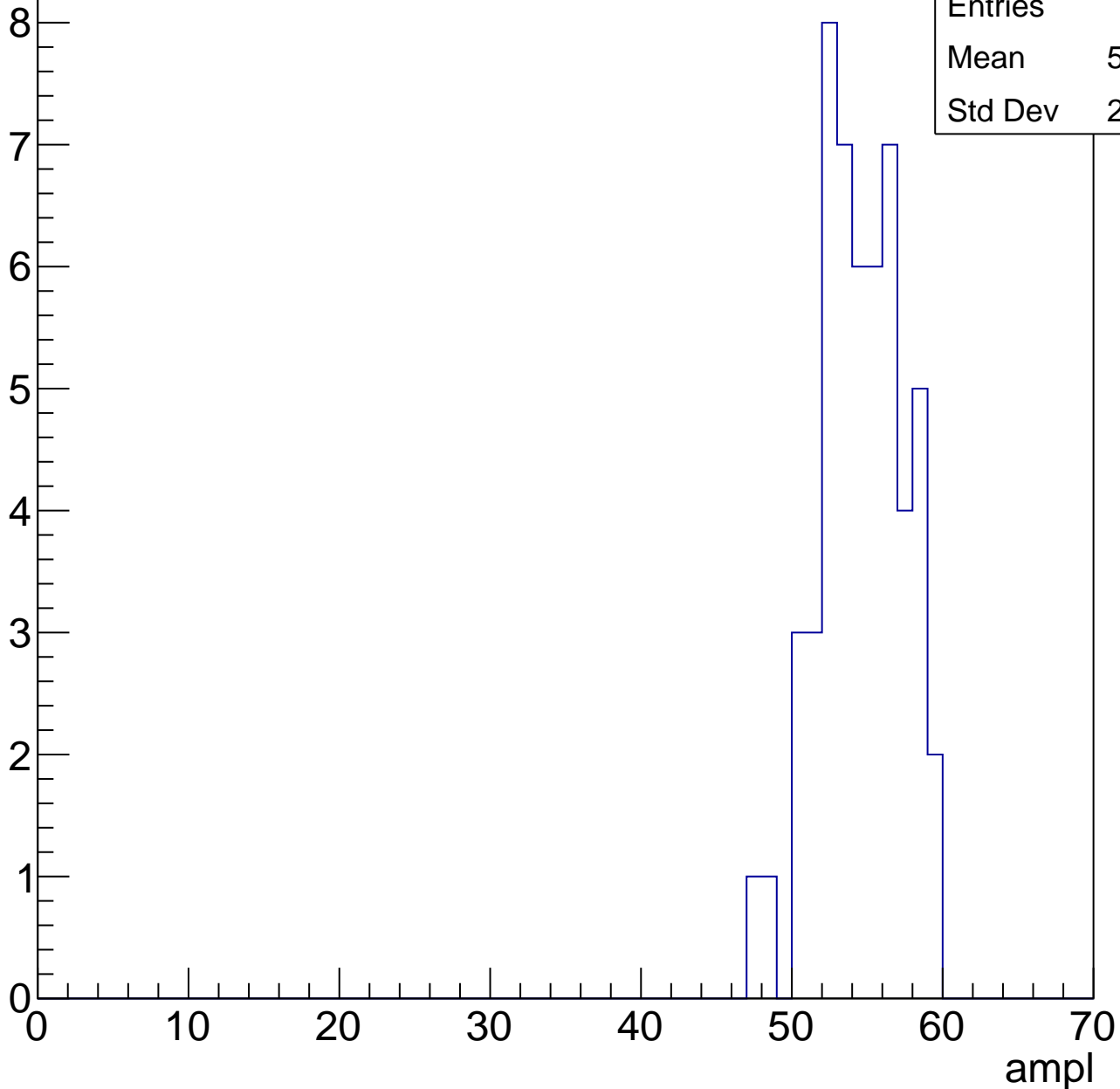


B1L000S, U13-ch82, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 54.09 |
| Std Dev | 2.742 |



B1L000S, U13-ch82, adc5

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 55 |
| Mean | 59.29 |
| Std Dev | 2.647 |

Entry

10

8

6

4

2

0

0

10

20

30

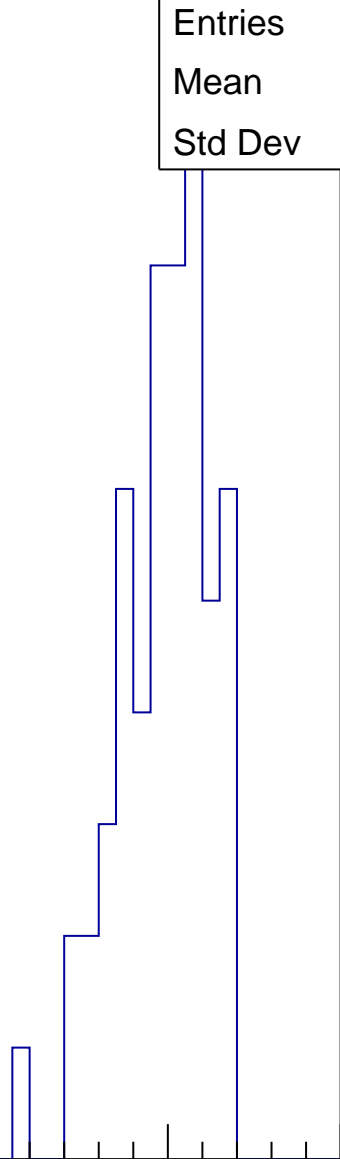
40

50

60

ampl

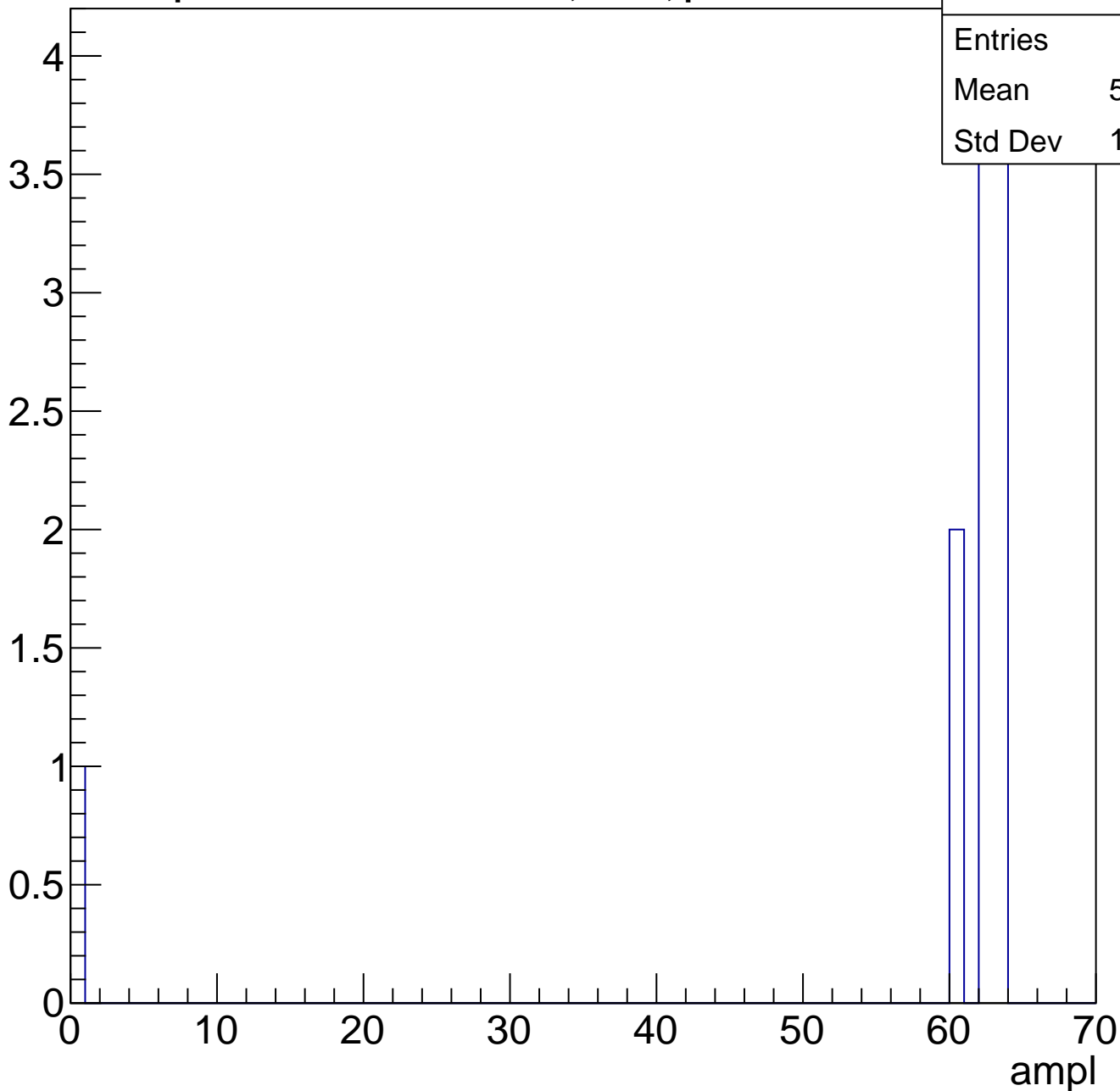
70



B1L000S, U13-ch82, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch82, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch83, adc0

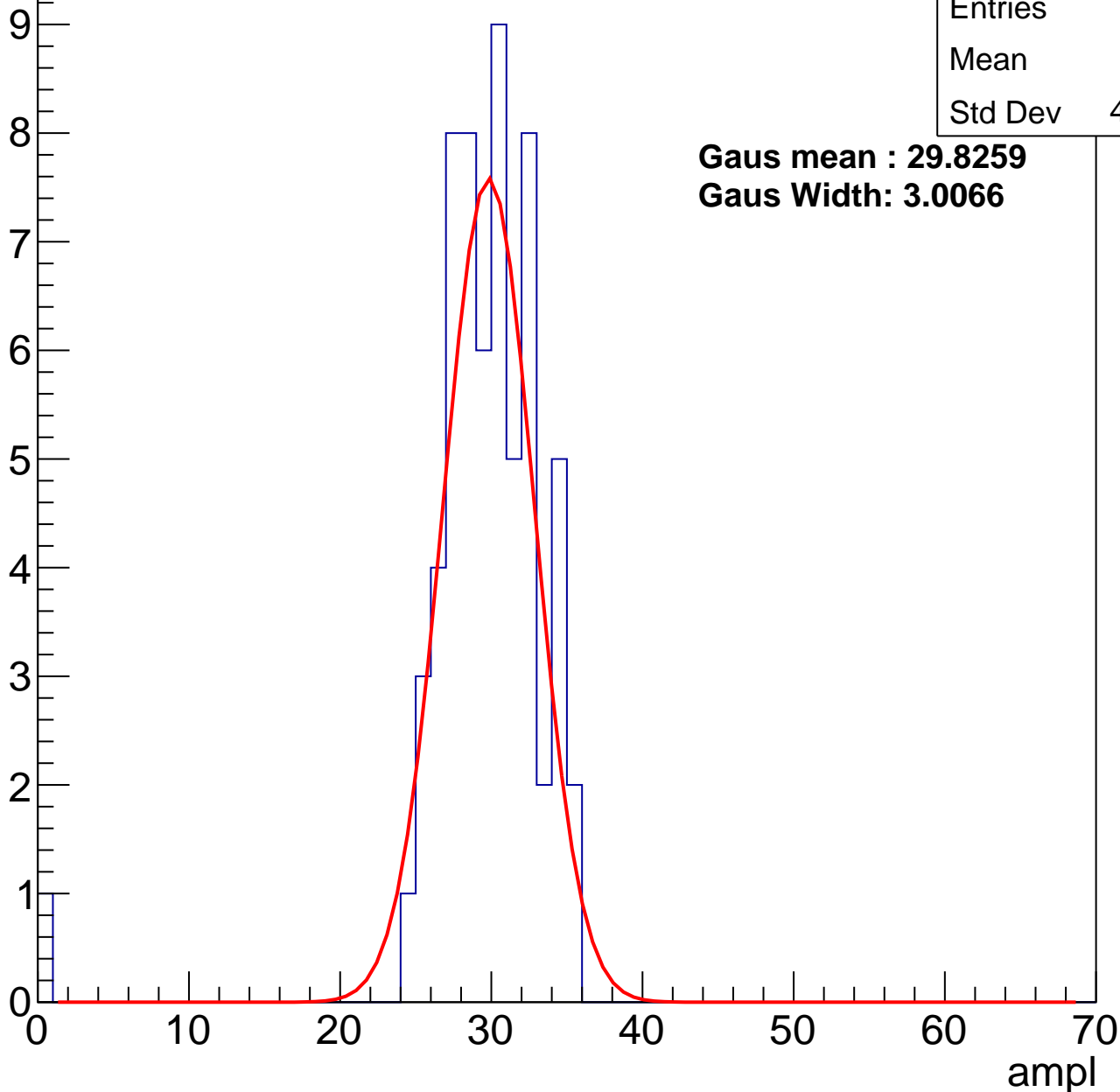
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 29.1 |
| Std Dev | 4.613 |

Gaus mean : 29.8259

Gaus Width: 3.0066



B1L000S, U13-ch83, adc1

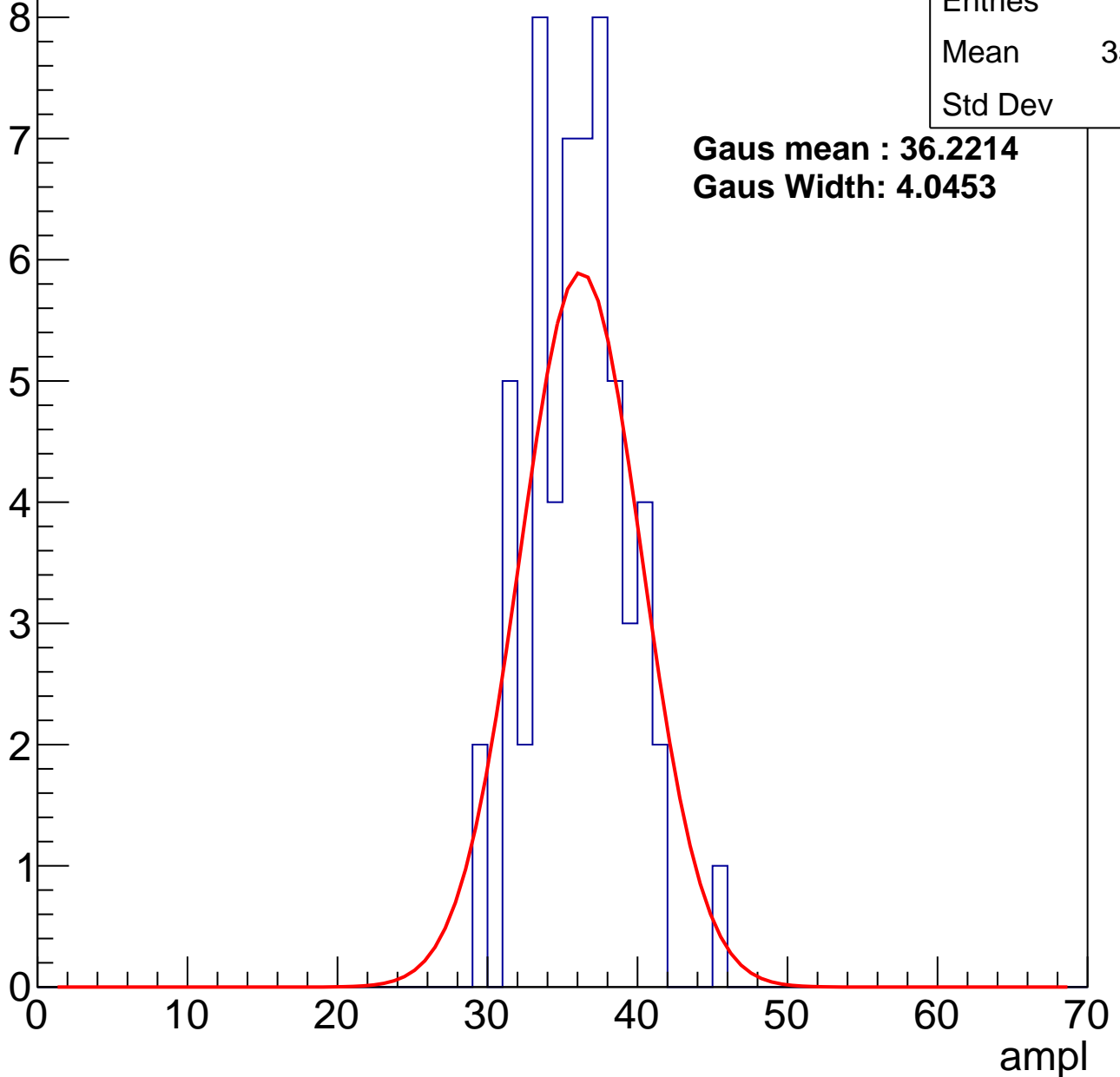
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 35.59 |
| Std Dev | 3.19 |

Gaus mean : 36.2214

Gaus Width: 4.0453



B1L000S, U13-ch83, adc2

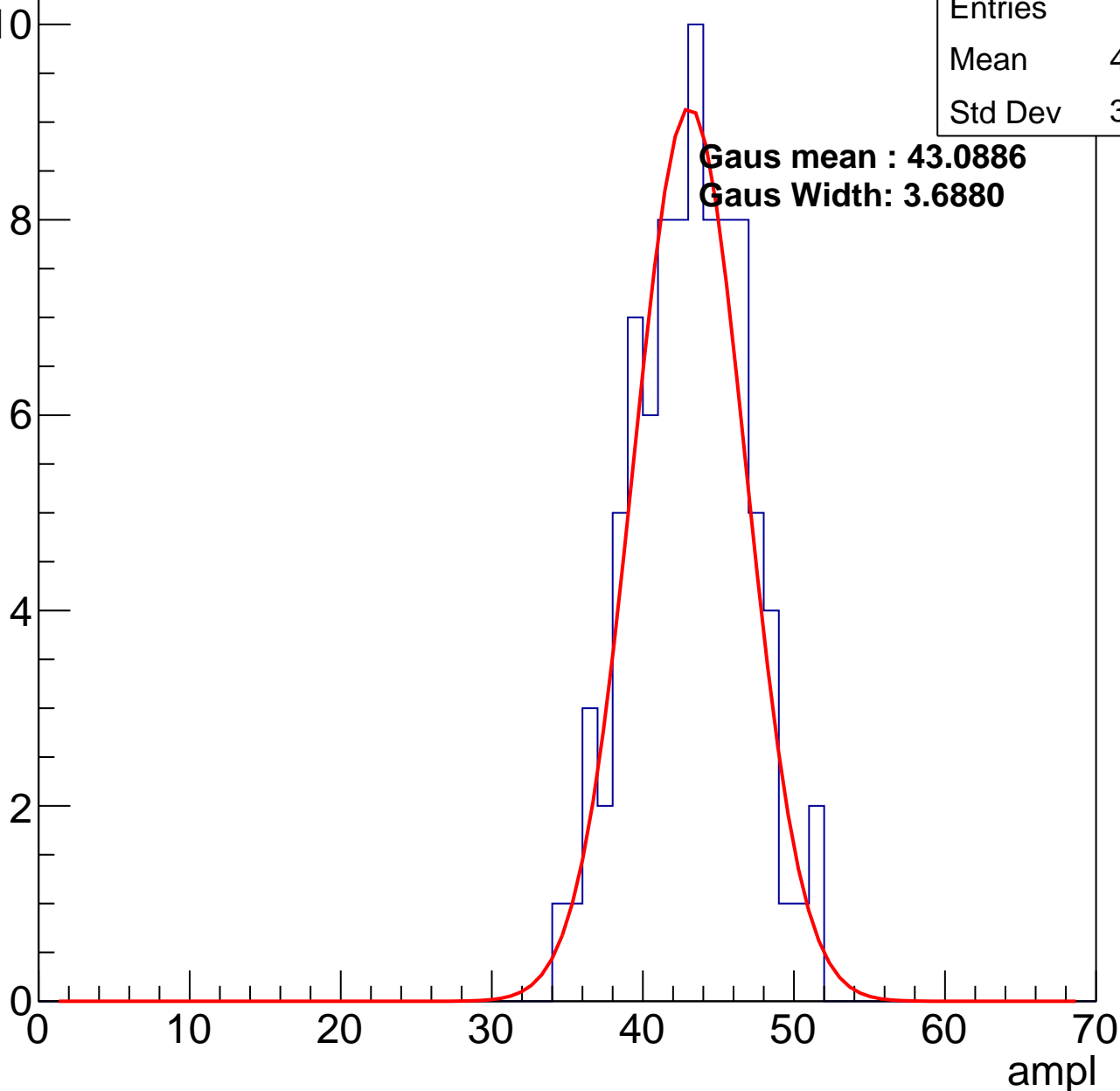
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 88 |
| Mean | 42.68 |
| Std Dev | 3.679 |

Gaus mean : 43.0886

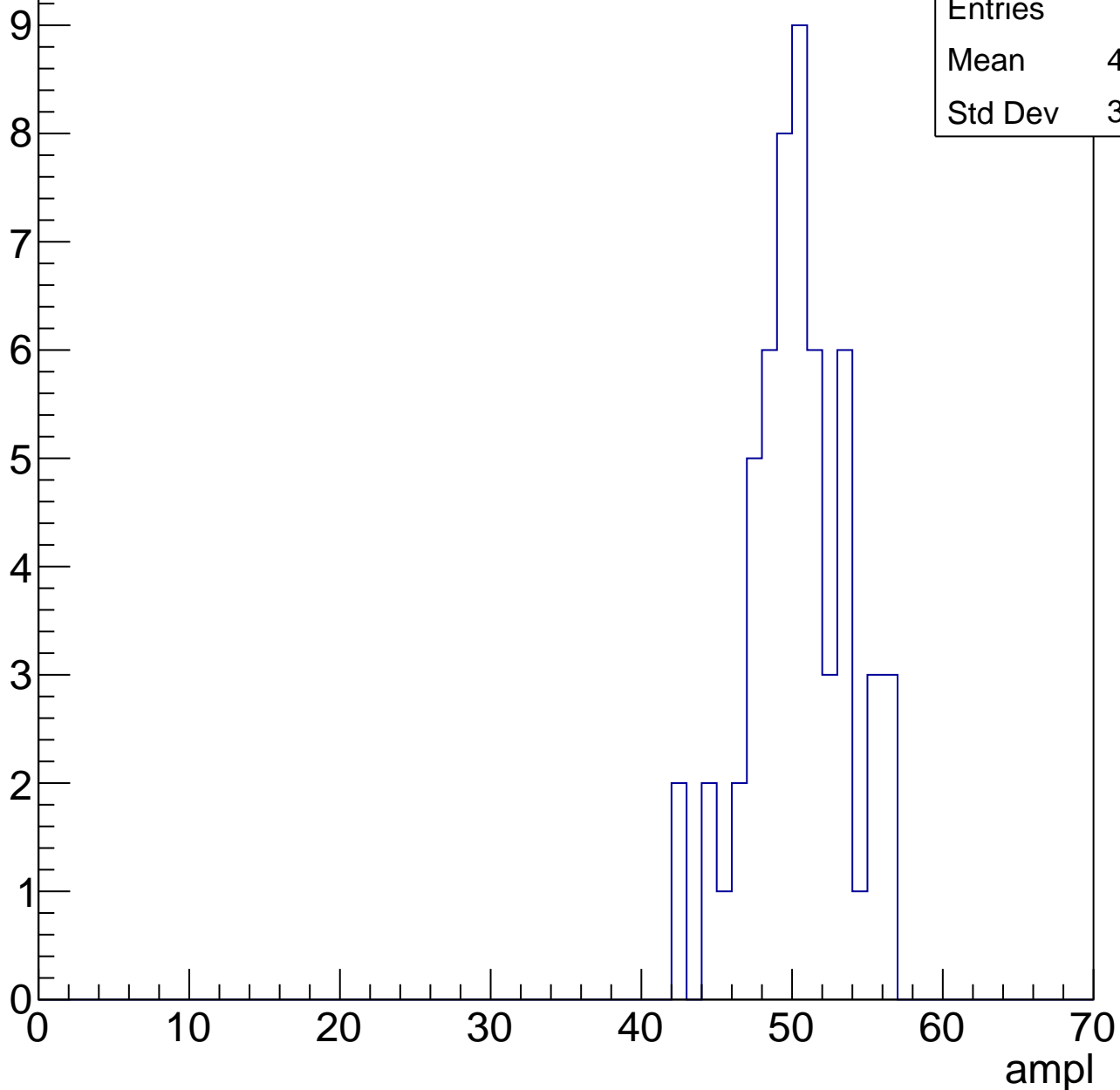
Gaus Width: 3.6880



B1L000S, U13-ch83, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

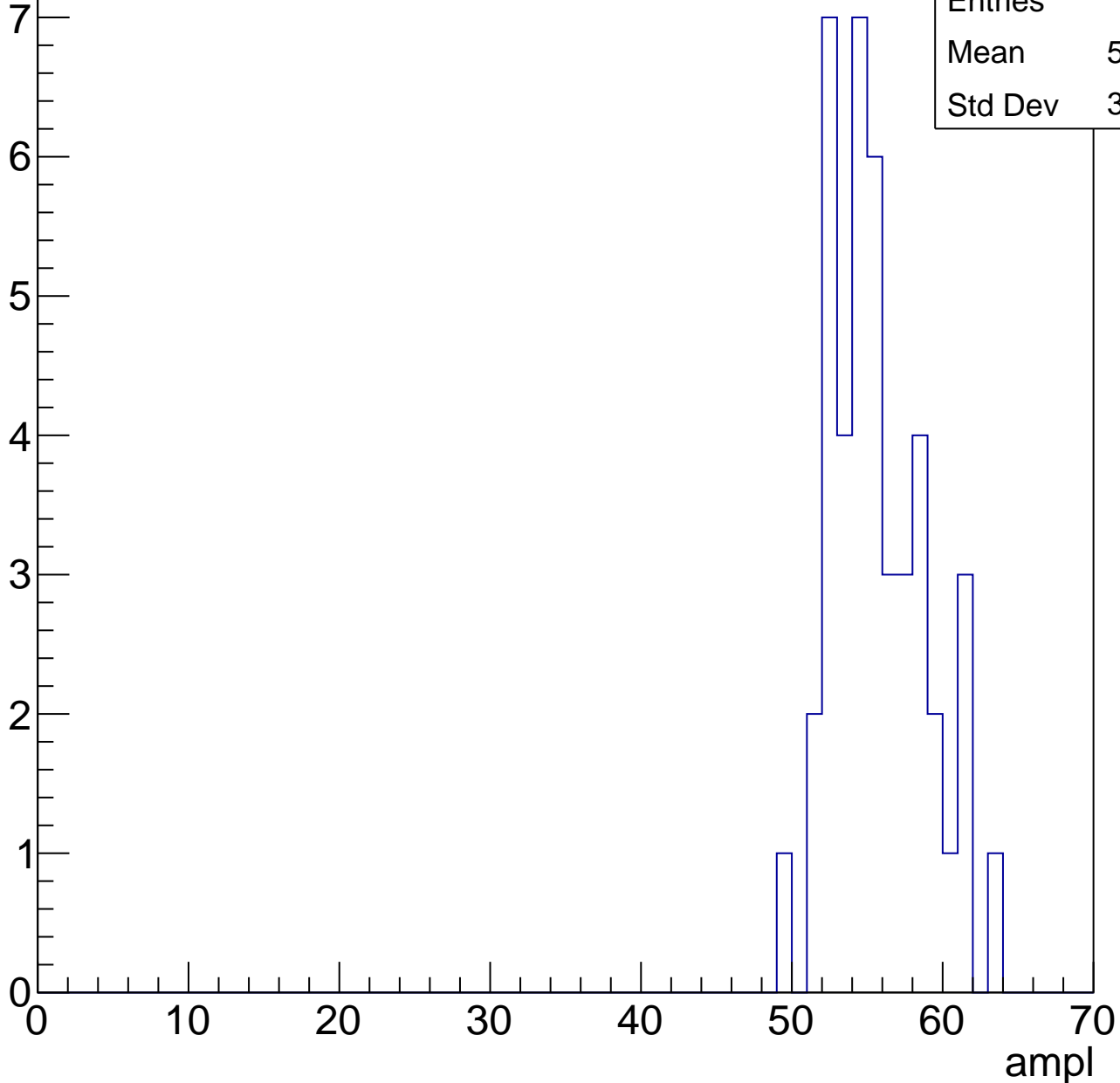


B1L000S, U13-ch83, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

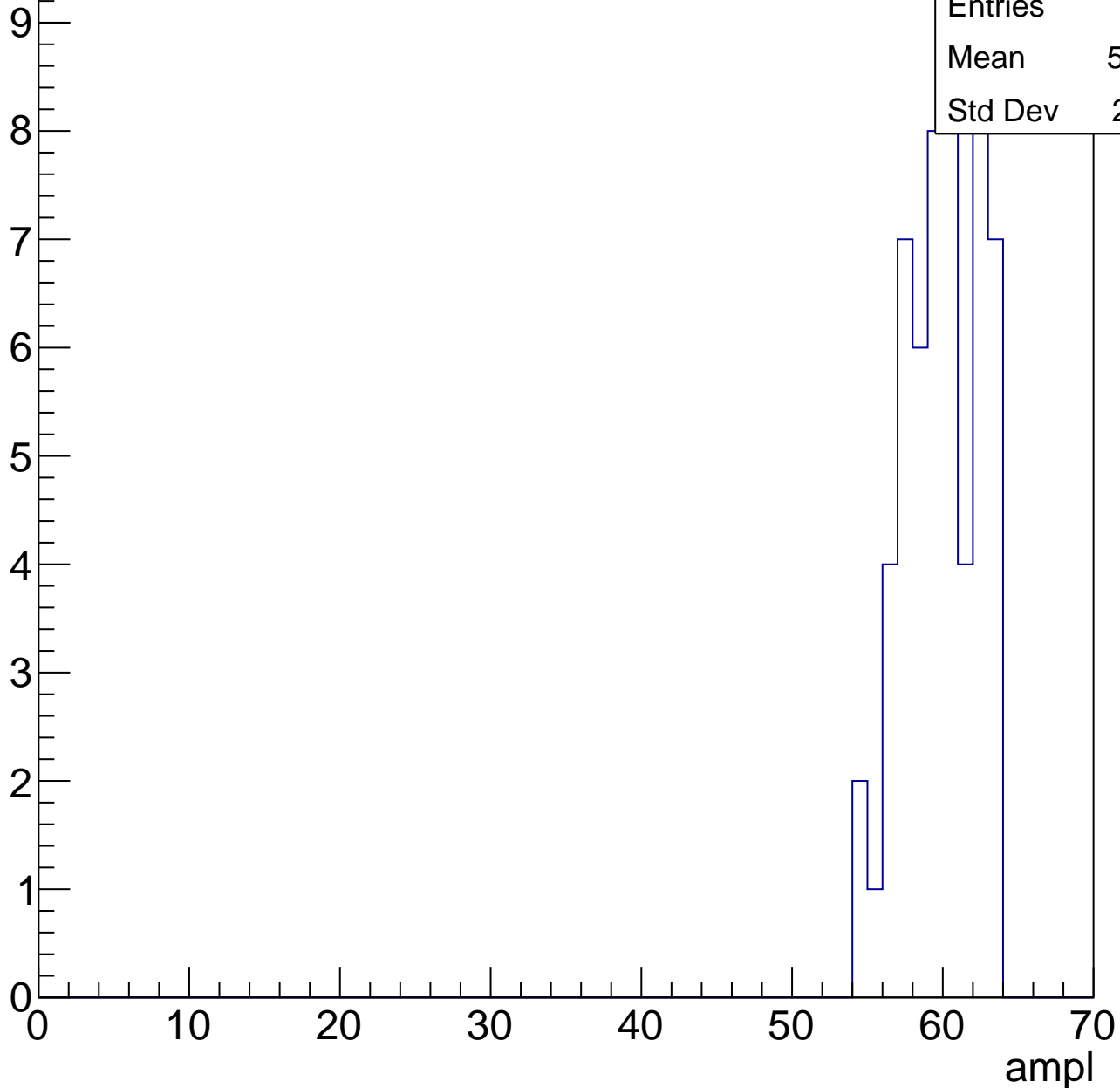
| | |
|---------|-------|
| Entries | 44 |
| Mean | 55.23 |
| Std Dev | 3.132 |



B1L000S, U13-ch83, adc5

calib_packv5_042523_0143.root, FC#3, port B3

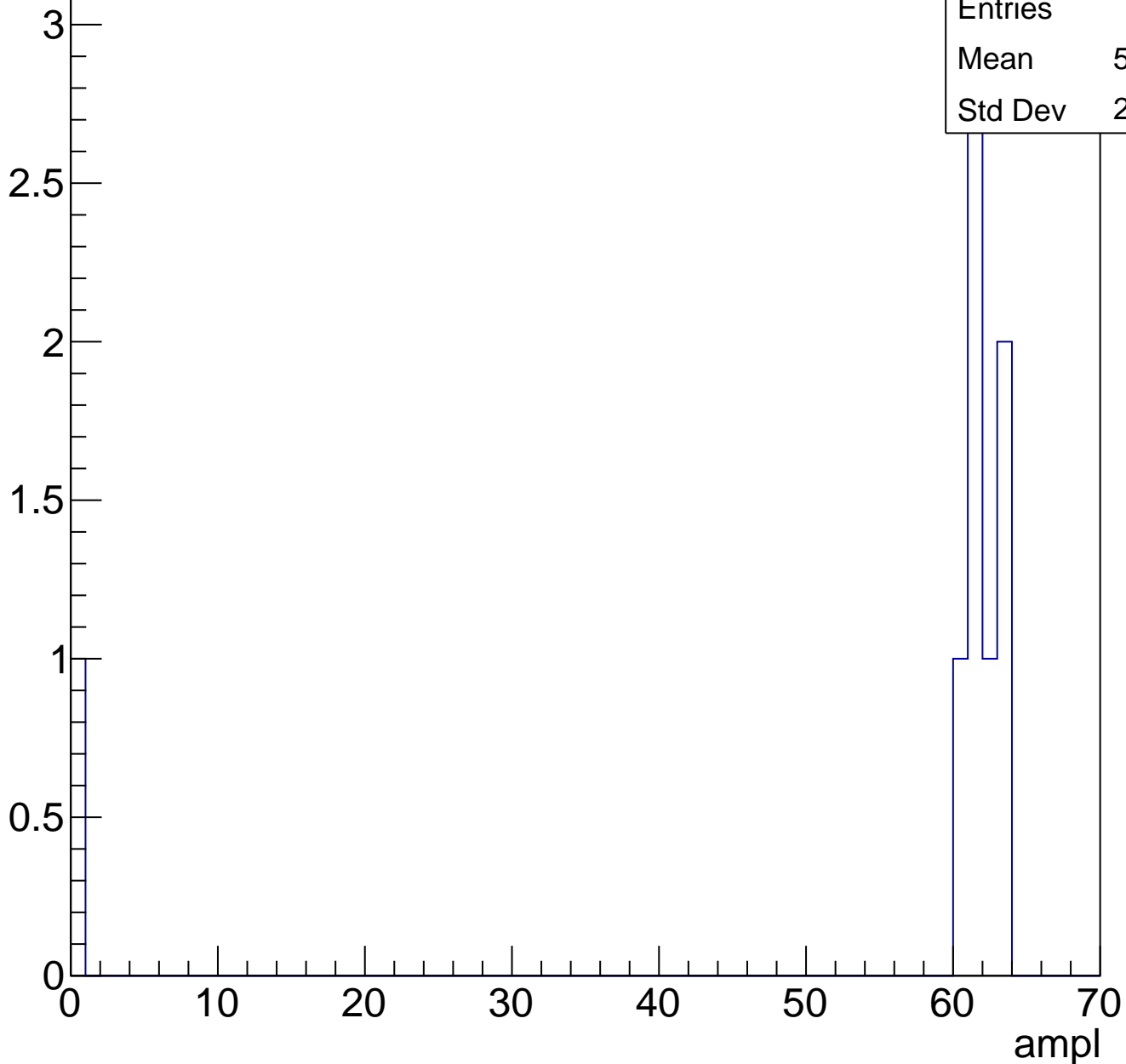
Entry



B1L000S, U13-ch83, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 8 |
| Mean | 53.88 |
| Std Dev | 20.39 |

B1L000S, U13-ch83, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 1 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch84, adc0

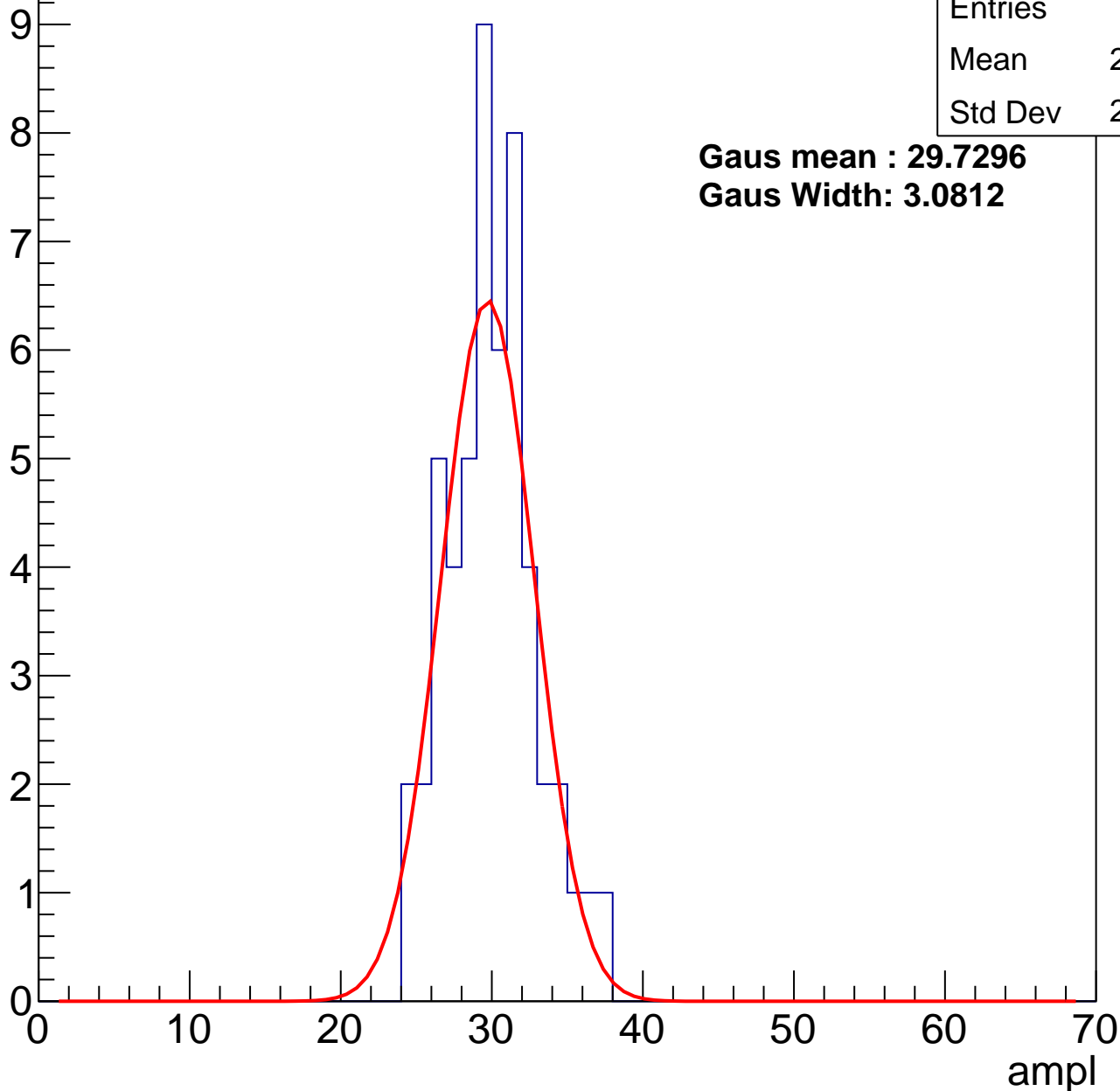
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 29.52 |
| Std Dev | 2.906 |

Gaus mean : 29.7296

Gaus Width: 3.0812



B1L000S, U13-ch84, adc1

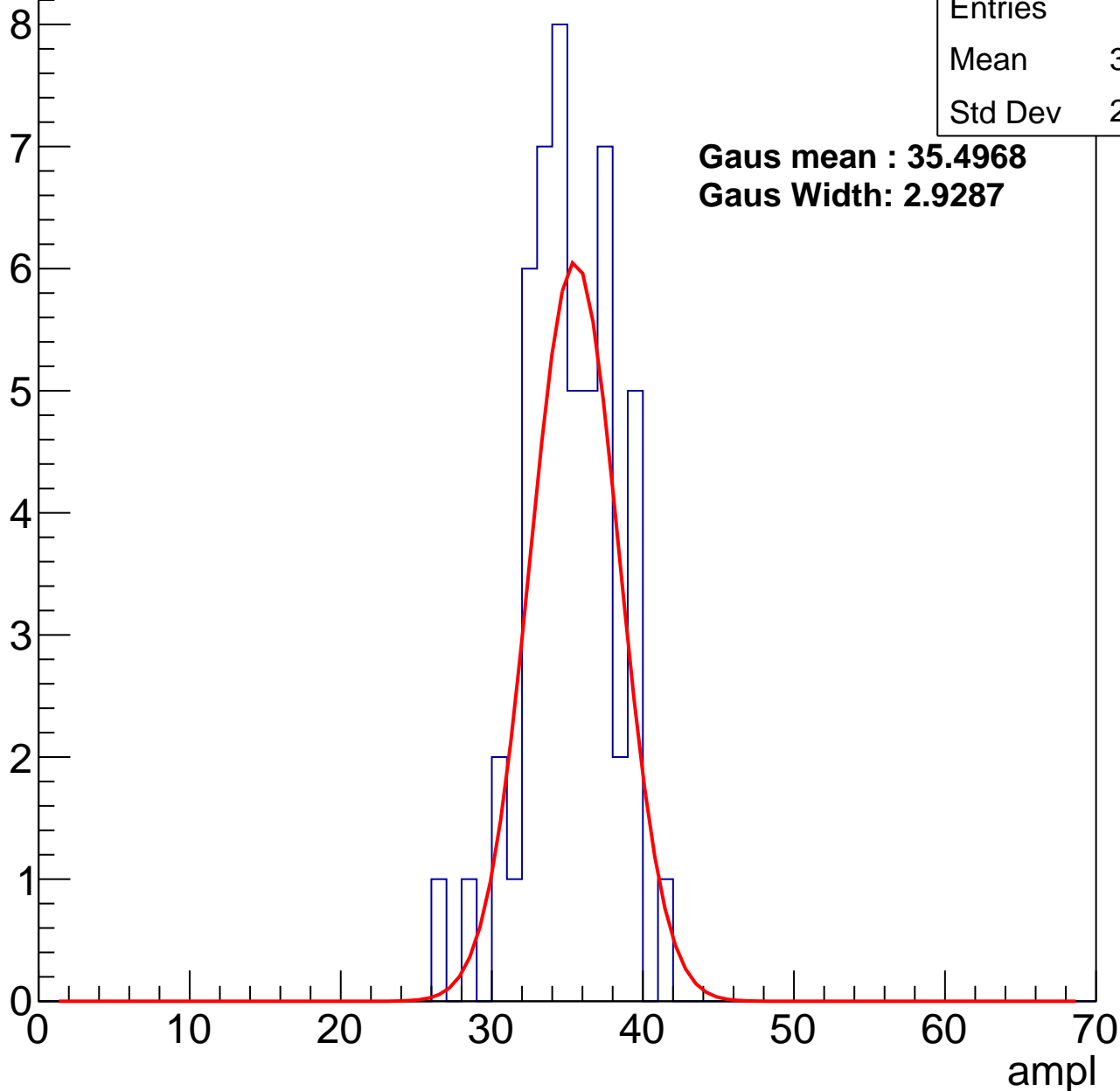
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 34.63 |
| Std Dev | 2.957 |

Gaus mean : 35.4968

Gaus Width: 2.9287



B1L000S, U13-ch84, adc2

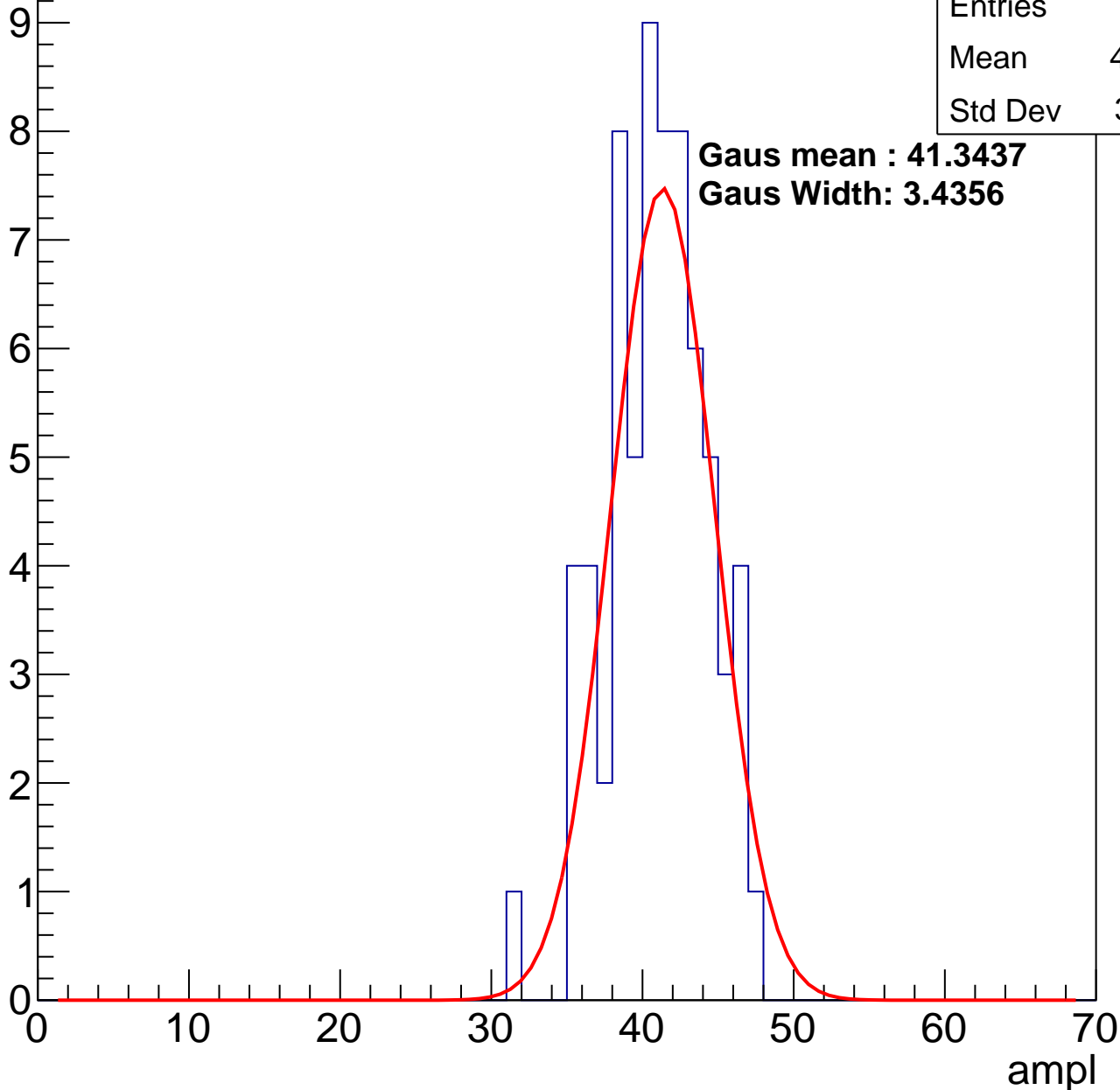
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 40.53 |
| Std Dev | 3.261 |

Gaus mean : 41.3437

Gaus Width: 3.4356

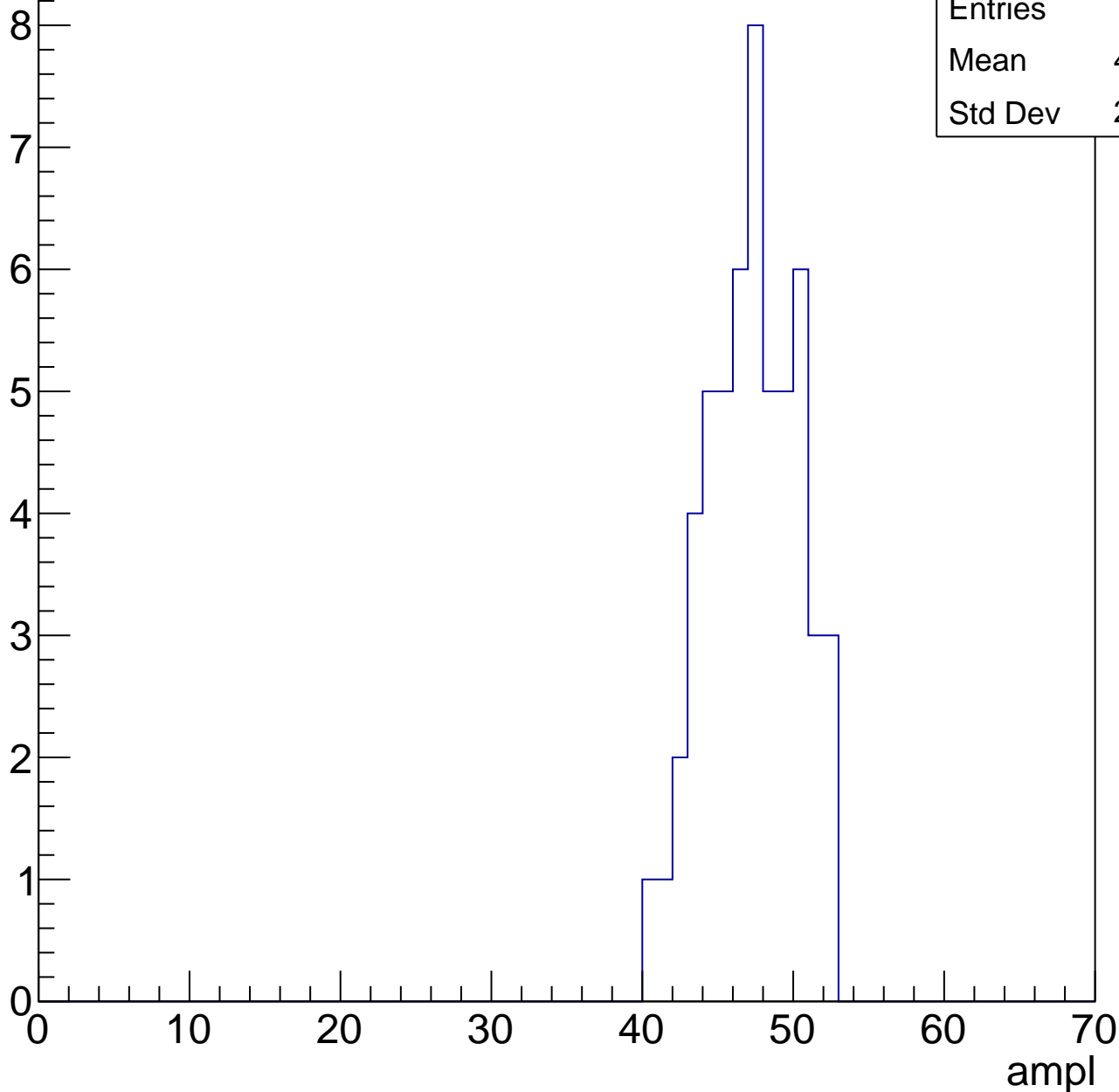


B1L000S, U13-ch84, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 46.81 |
| Std Dev | 2.951 |

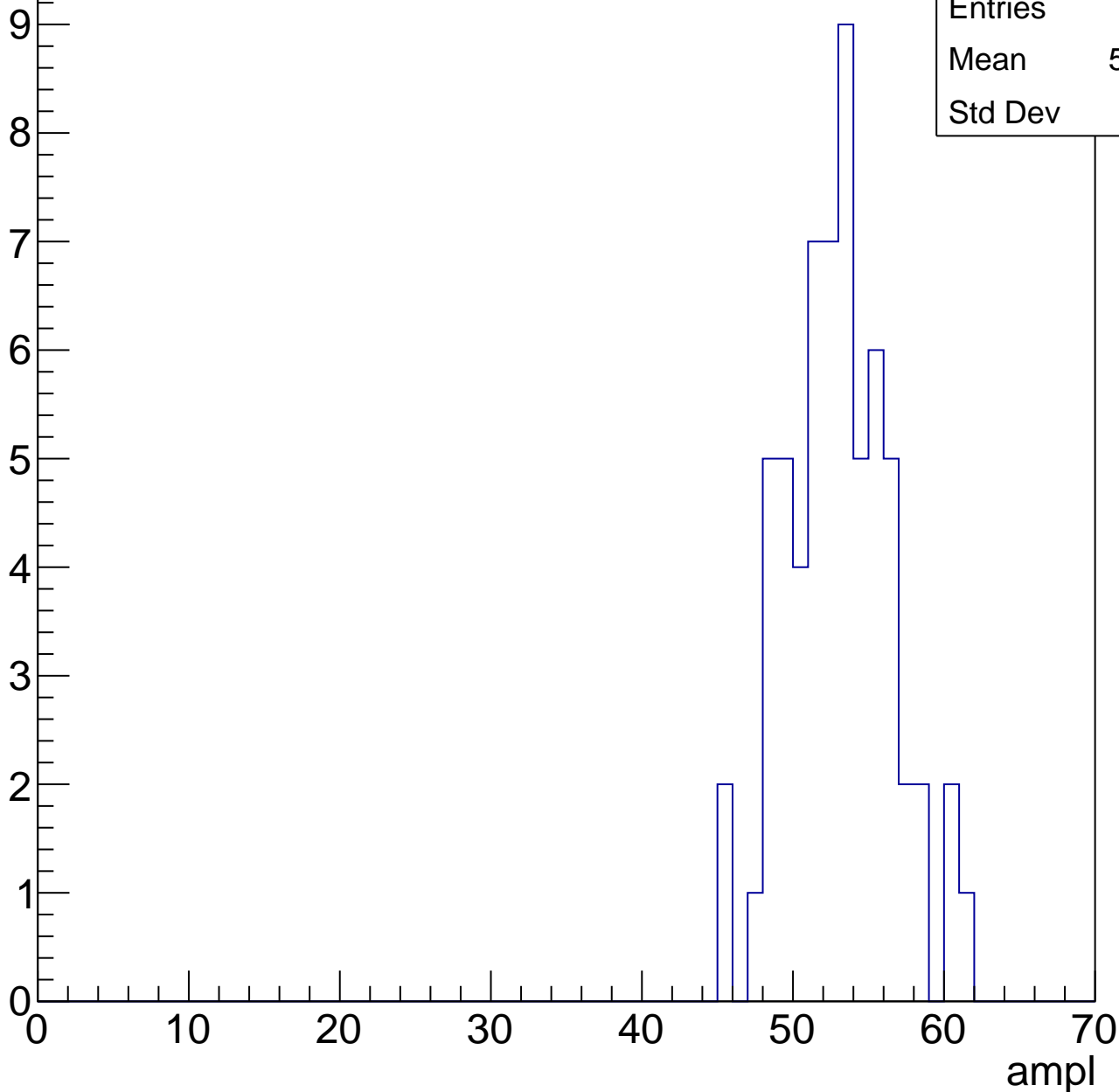


B1L000S, U13-ch84, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 52.56 |
| Std Dev | 3.44 |

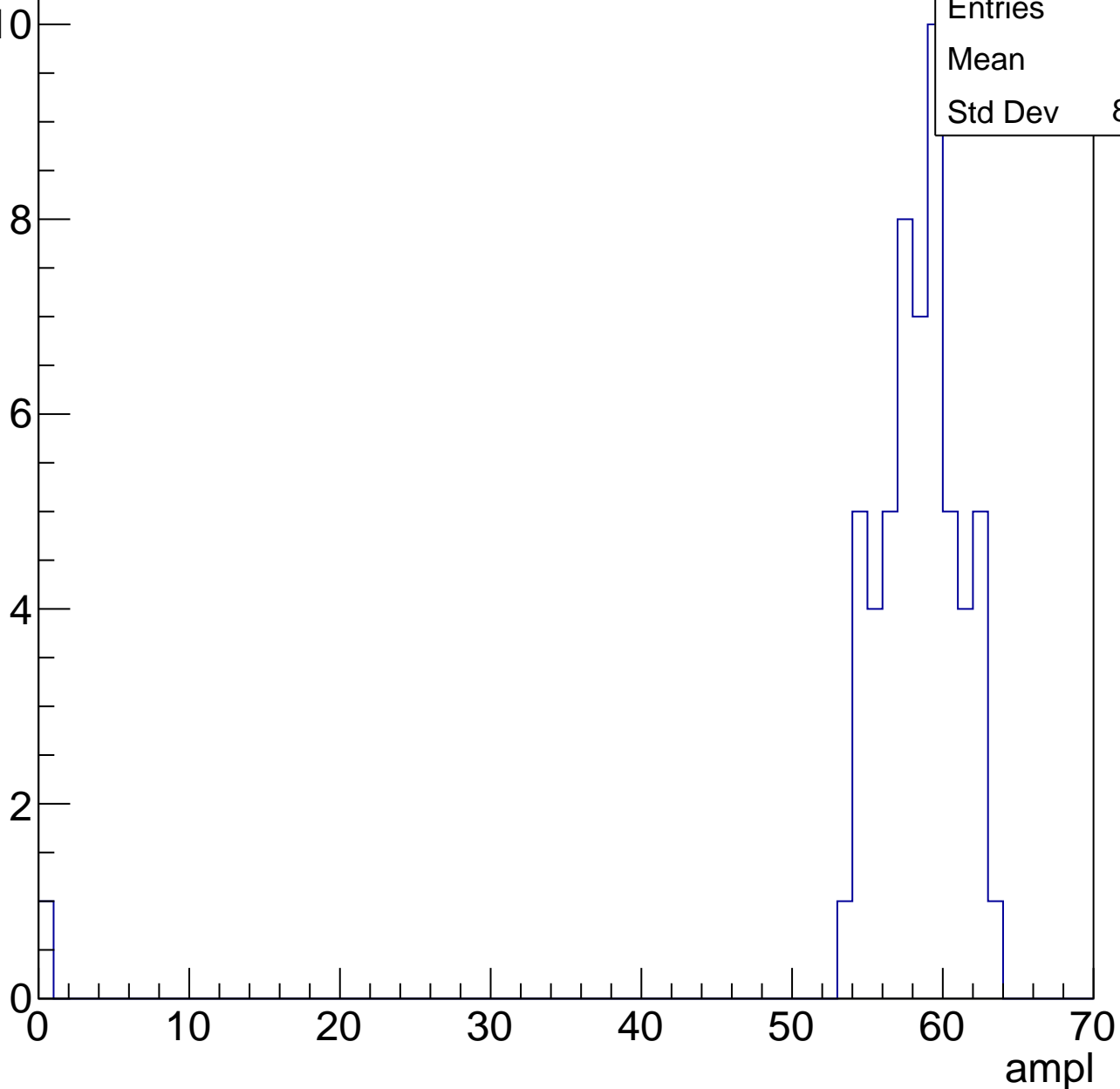


B1L000S, U13-ch84, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

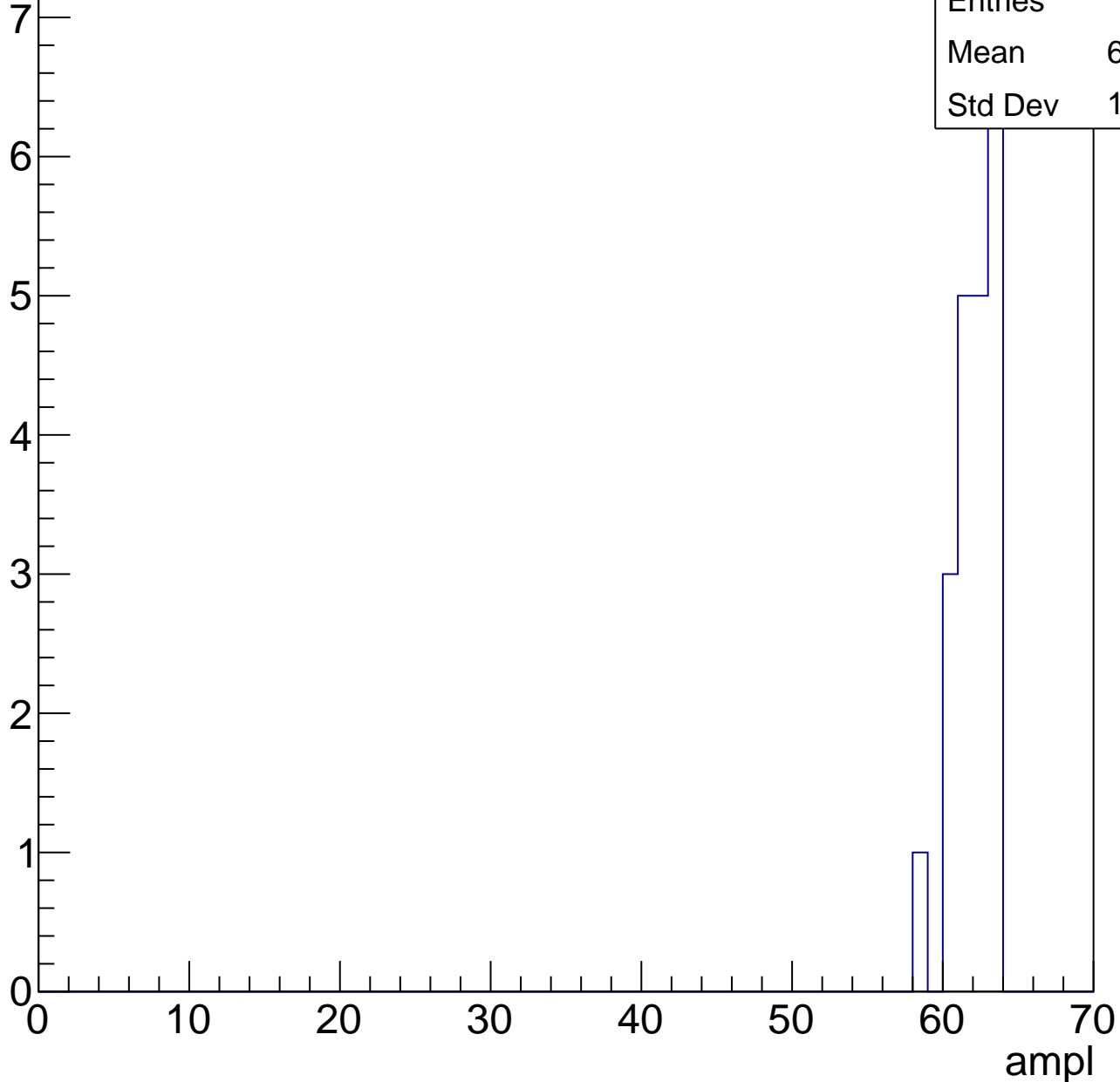
| | |
|---------|-------|
| Entries | 56 |
| Mean | 57 |
| Std Dev | 8.071 |



B1L000S, U13-ch84, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 21 |
| Mean | 61.62 |
| Std Dev | 1.327 |

B1L000S, U13-ch84, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch85, adc0

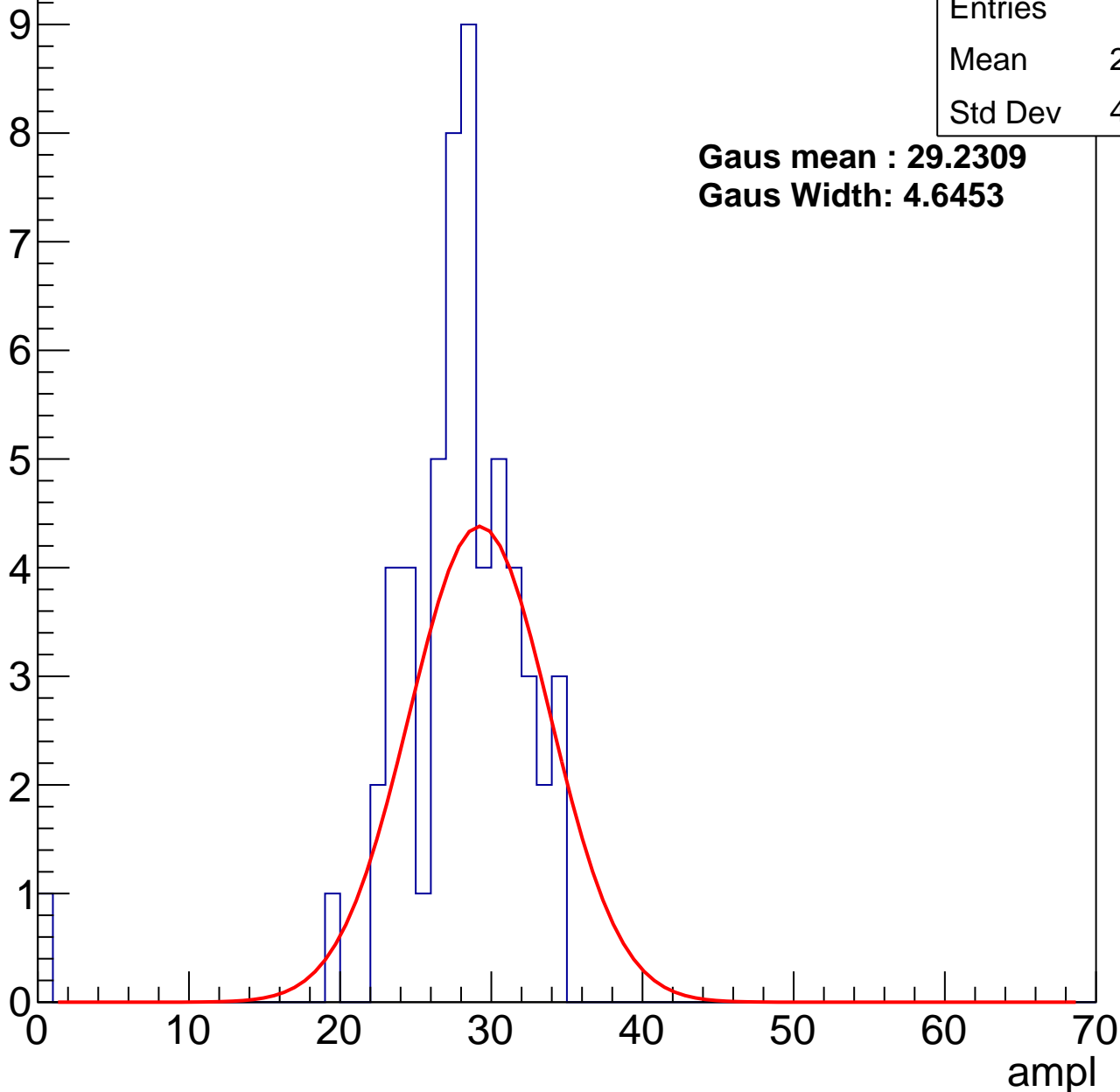
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 27.29 |
| Std Dev | 4.956 |

Gaus mean : 29.2309

Gaus Width: 4.6453



B1L000S, U13-ch85, adc1

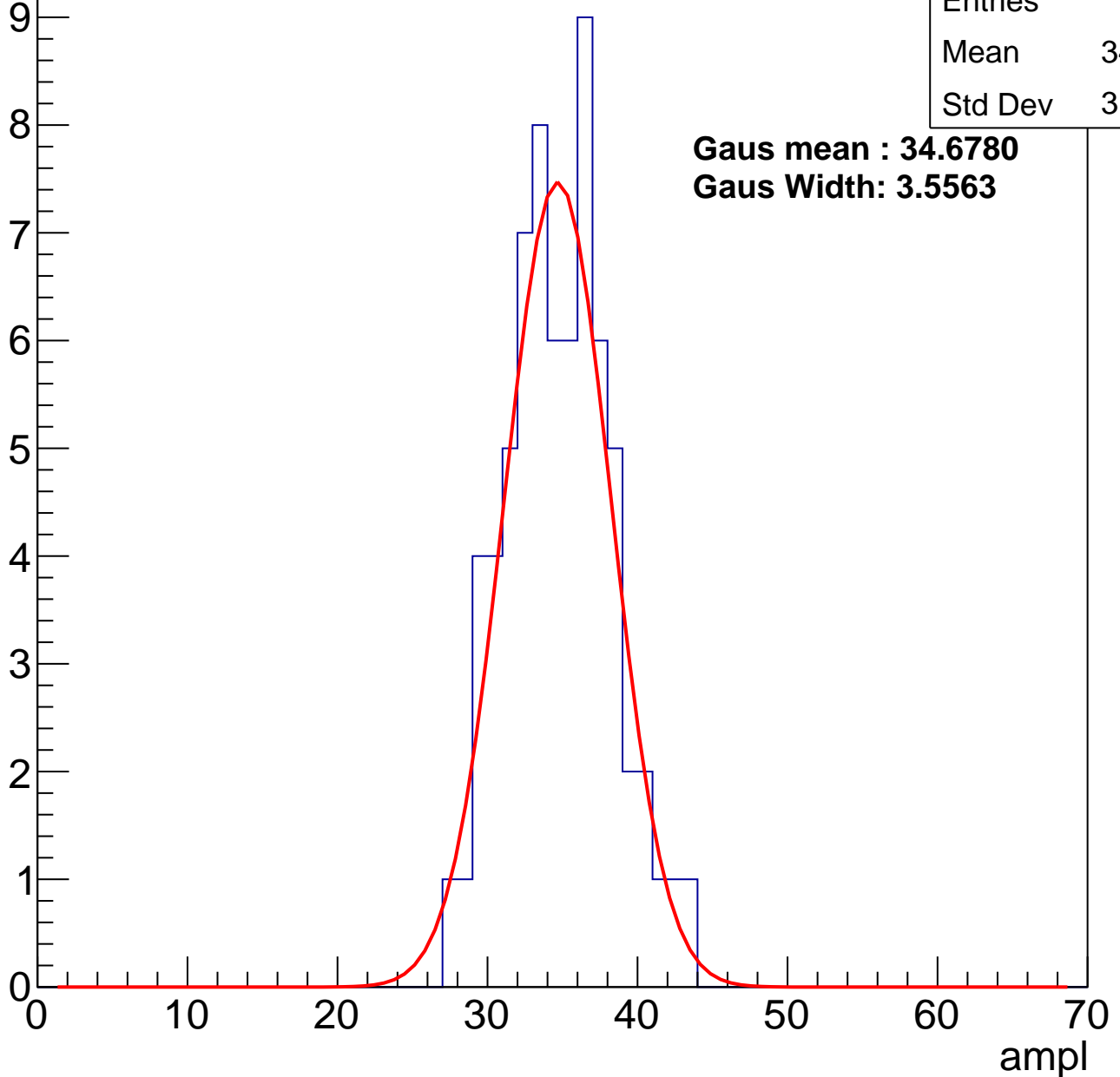
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 34.32 |
| Std Dev | 3.437 |

Gaus mean : 34.6780

Gaus Width: 3.5563



B1L000S, U13-ch85, adc2

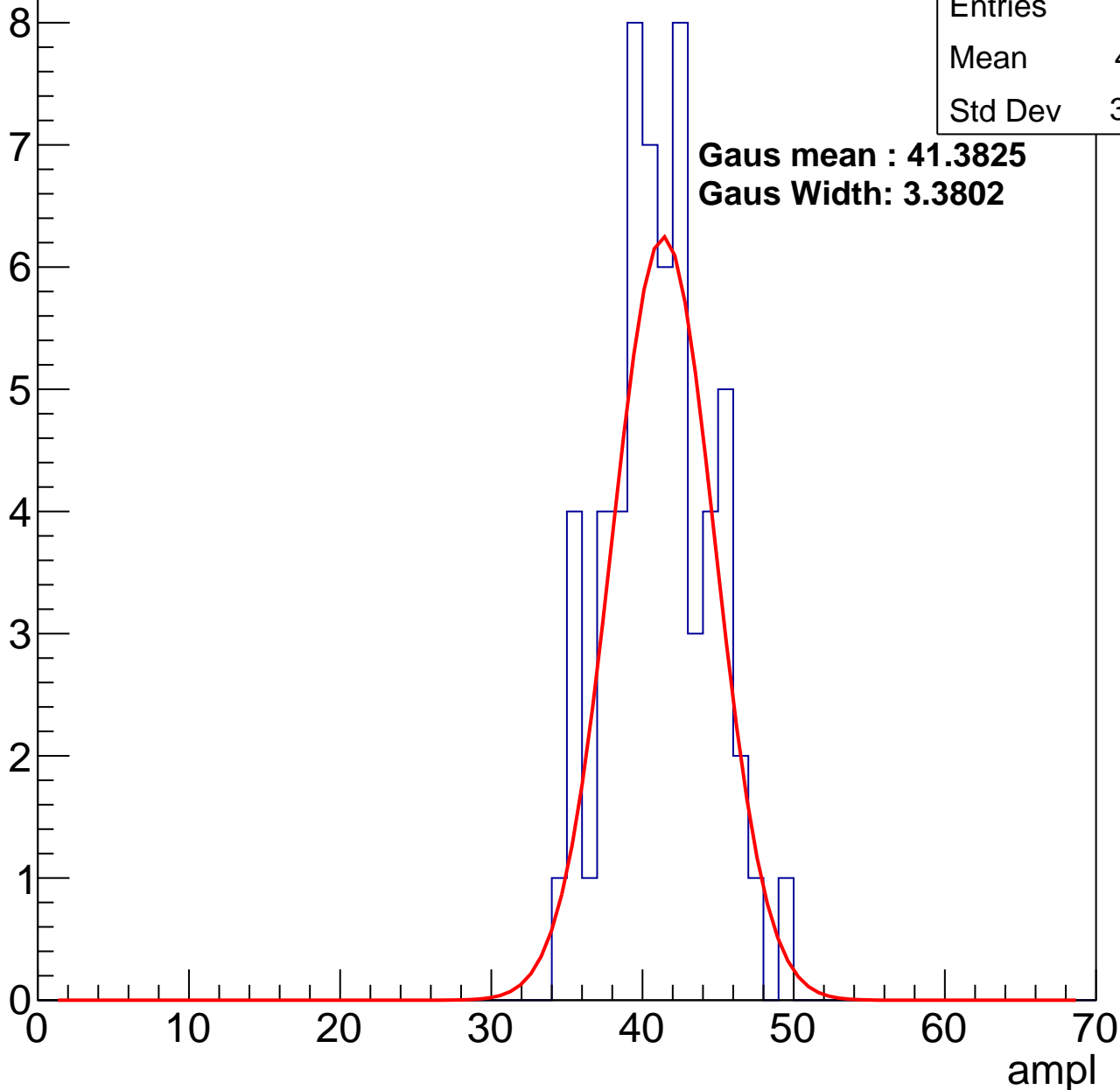
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 40.71 |
| Std Dev | 3.289 |

Gaus mean : 41.3825

Gaus Width: 3.3802

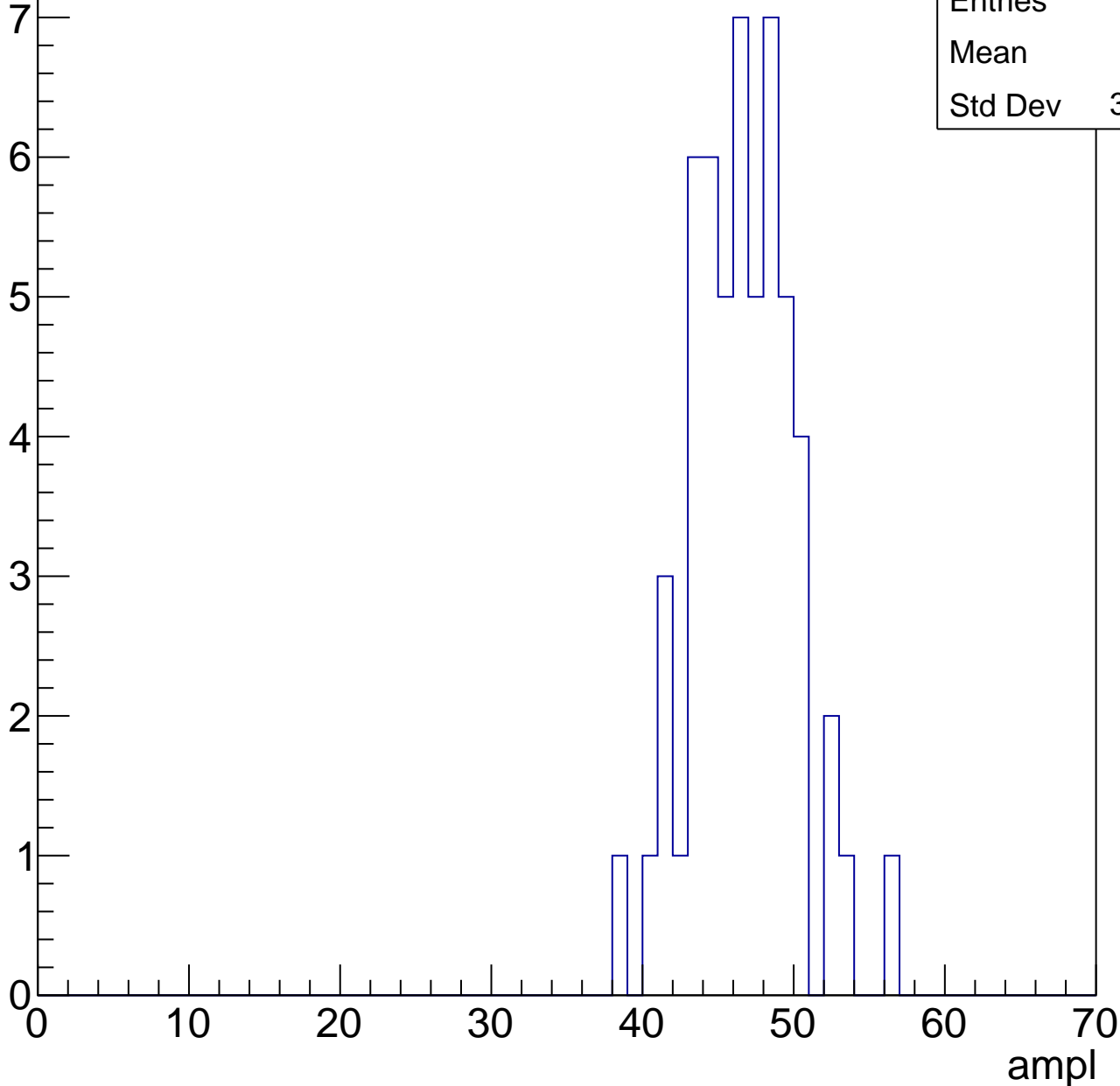


B1L000S, U13-ch85, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 46.2 |
| Std Dev | 3.397 |



B1L000S, U13-ch85, adc4

calib_packv5_042523_0143.root, FC#3, port B3

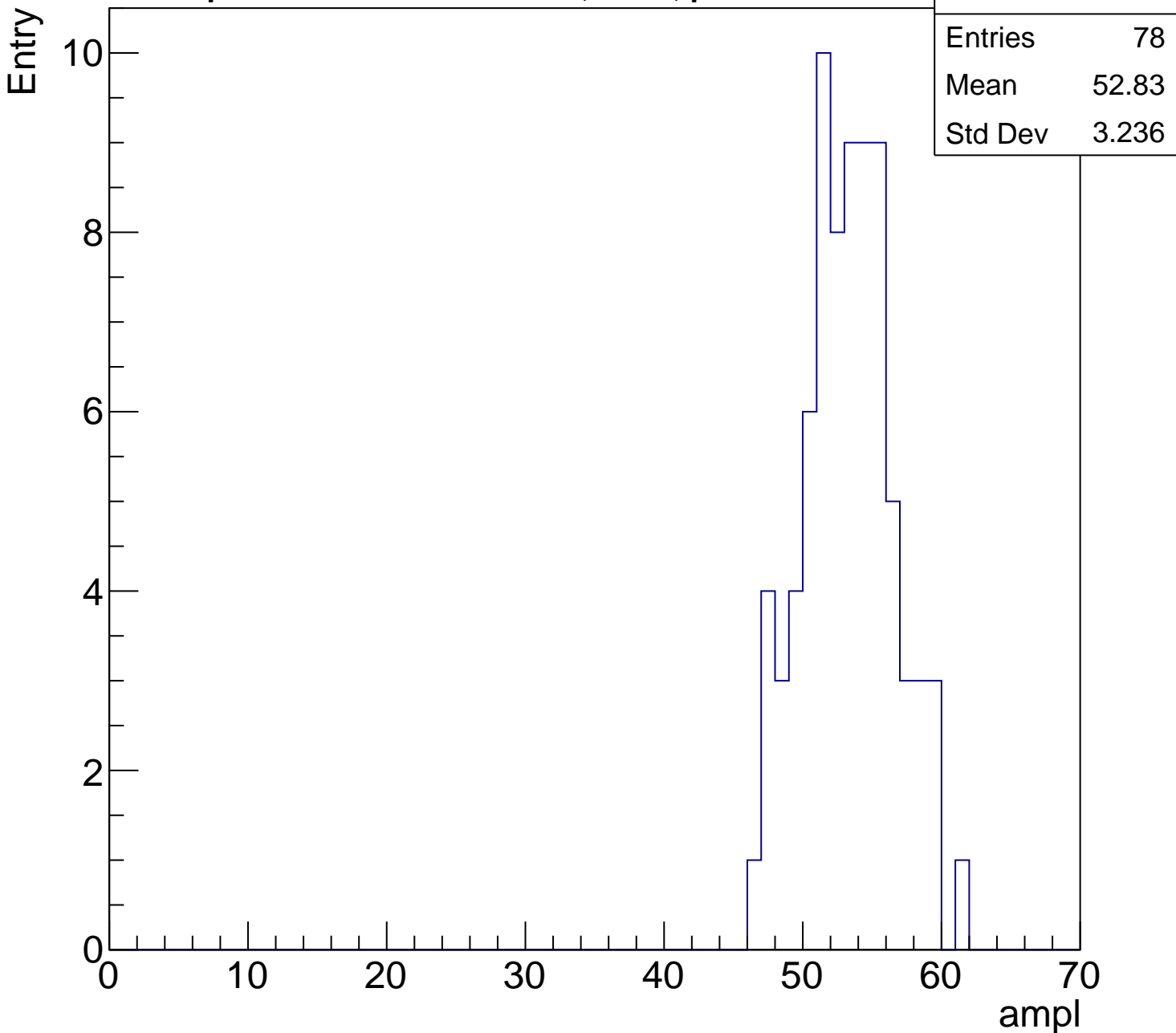
| | |
|---------|-------|
| Entries | 78 |
| Mean | 52.83 |
| Std Dev | 3.236 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

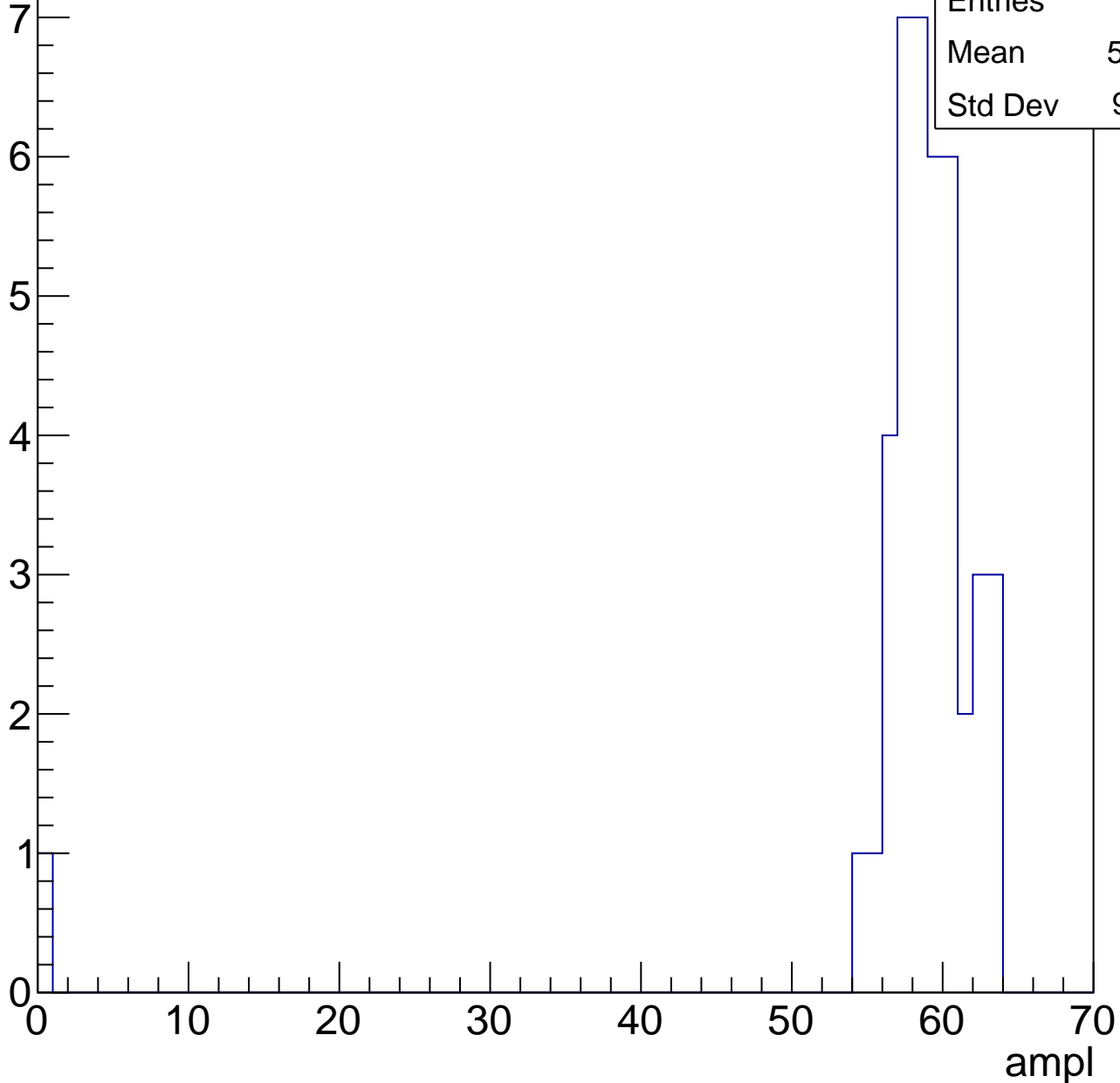


B1L000S, U13-ch85, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

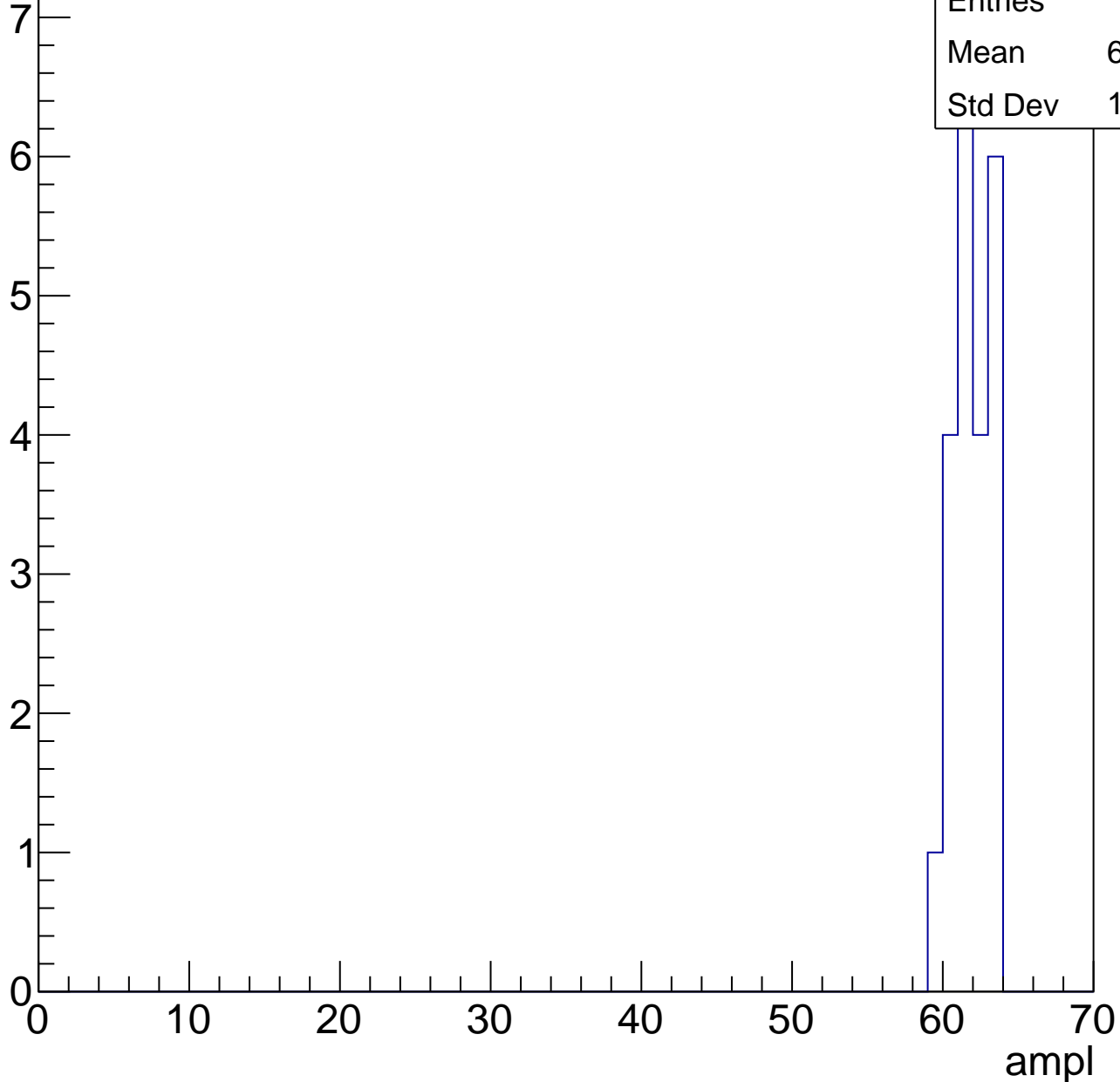
| | |
|---------|-------|
| Entries | 41 |
| Mean | 57.29 |
| Std Dev | 9.321 |



B1L000S, U13-ch85, adc6

calib_packv5_042523_0143.root, FC#3, port B3

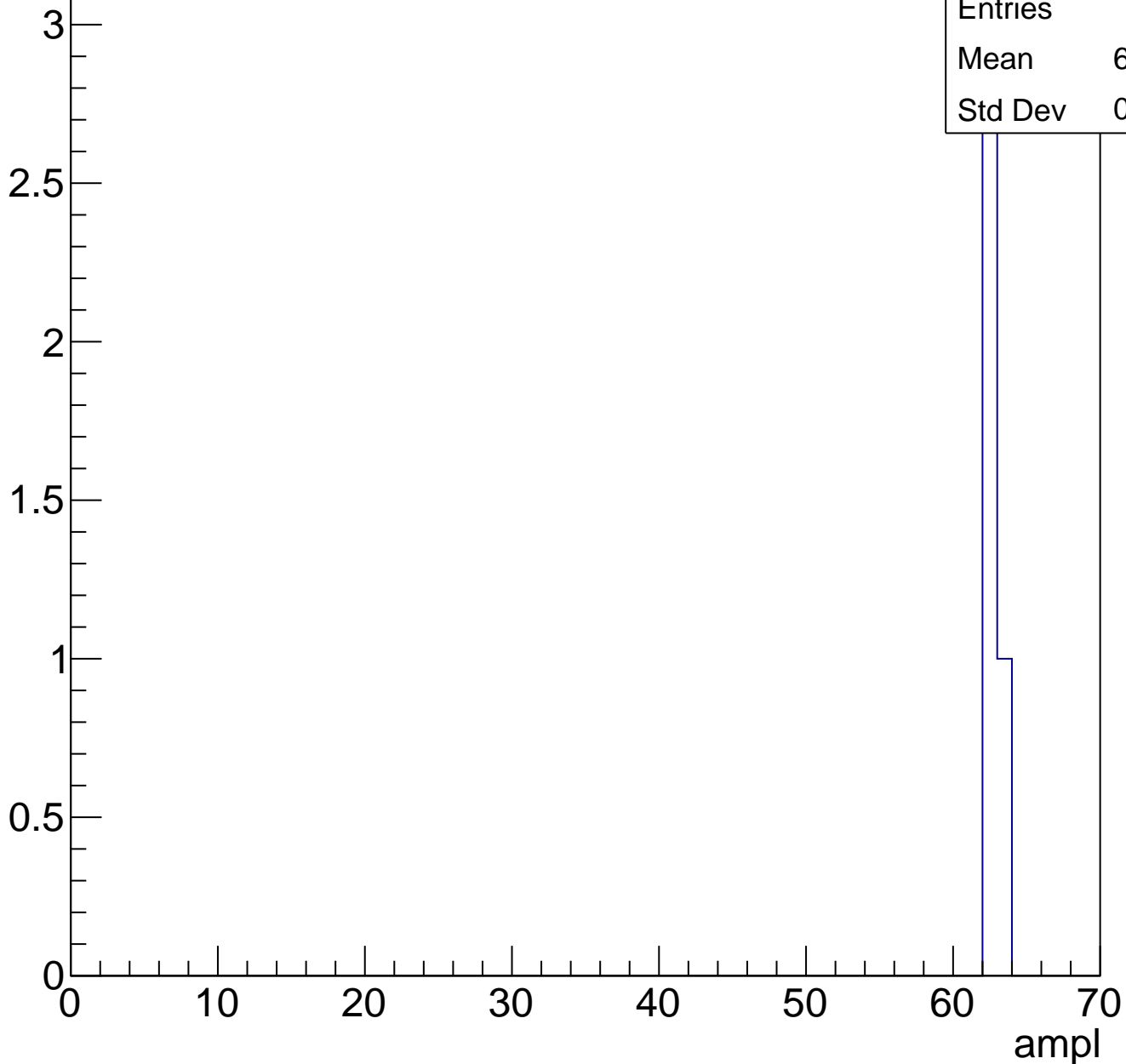
Entry



B1L000S, U13-ch85, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch86, adc0

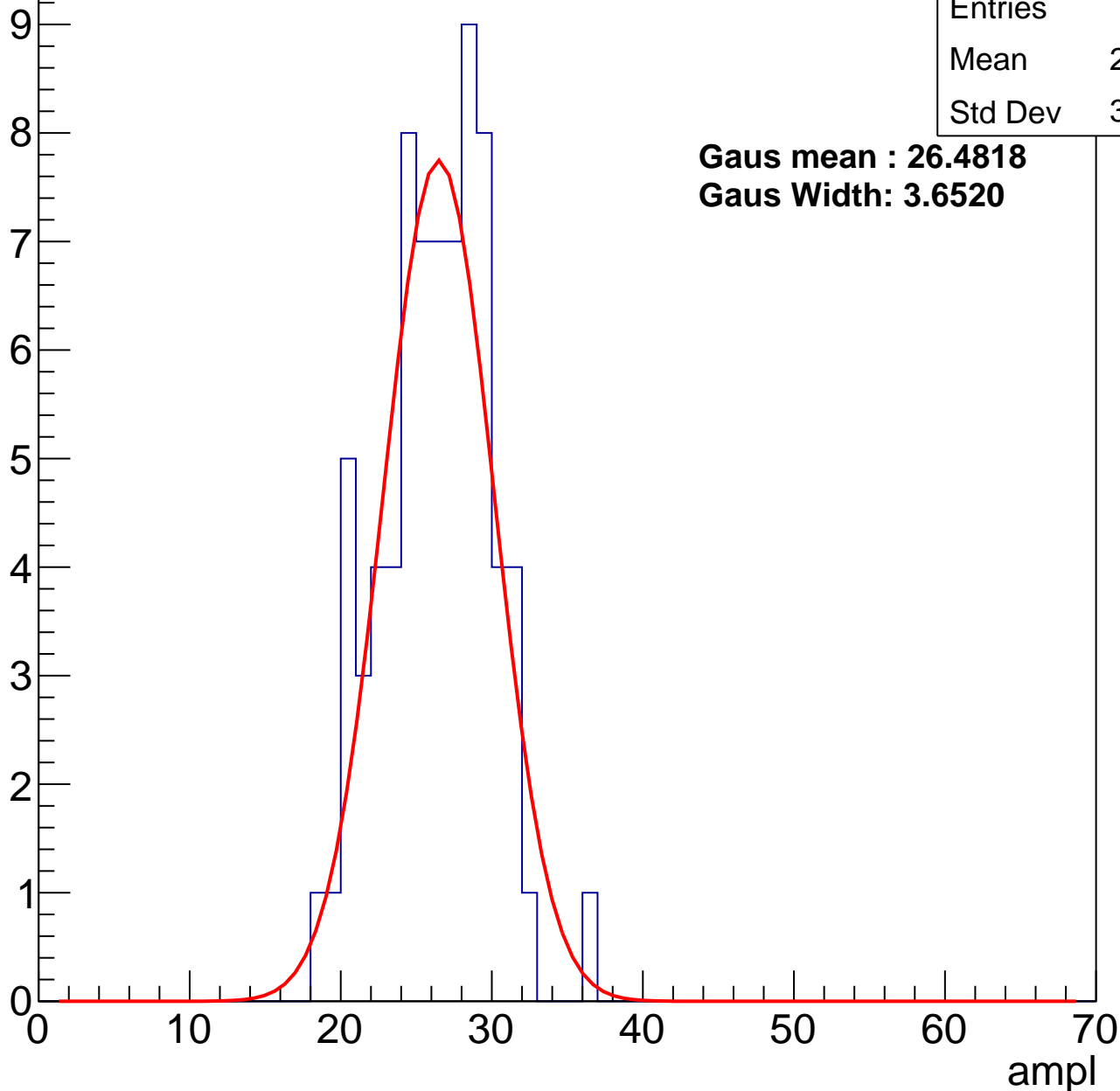
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 25.86 |
| Std Dev | 3.527 |

Gaus mean : 26.4818

Gaus Width: 3.6520



B1L000S, U13-ch86, adc1

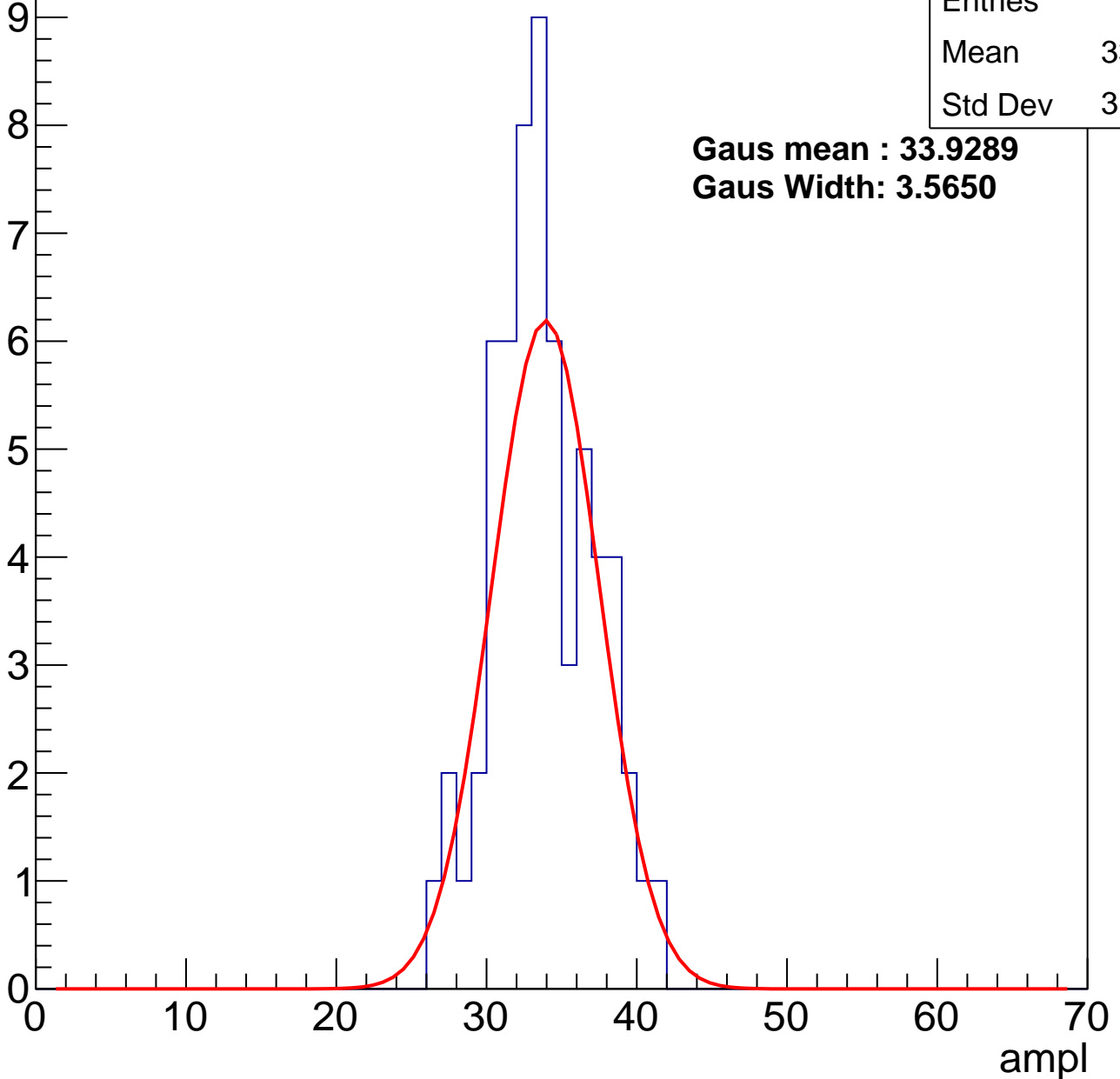
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 33.33 |
| Std Dev | 3.313 |

Gaus mean : 33.9289

Gaus Width: 3.5650



B1L000S, U13-ch86, adc2

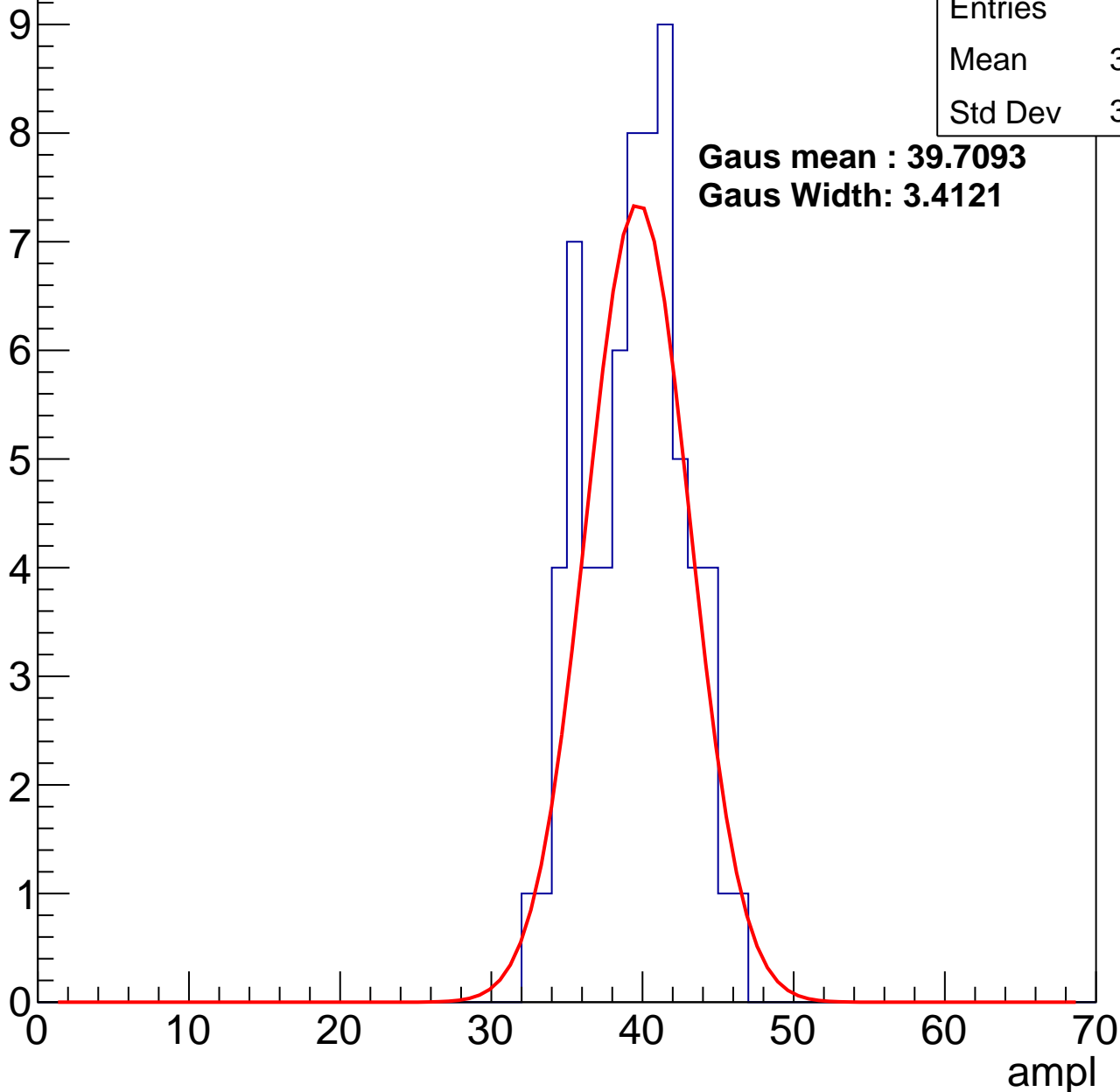
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 39.04 |
| Std Dev | 3.216 |

Gaus mean : 39.7093

Gaus Width: 3.4121

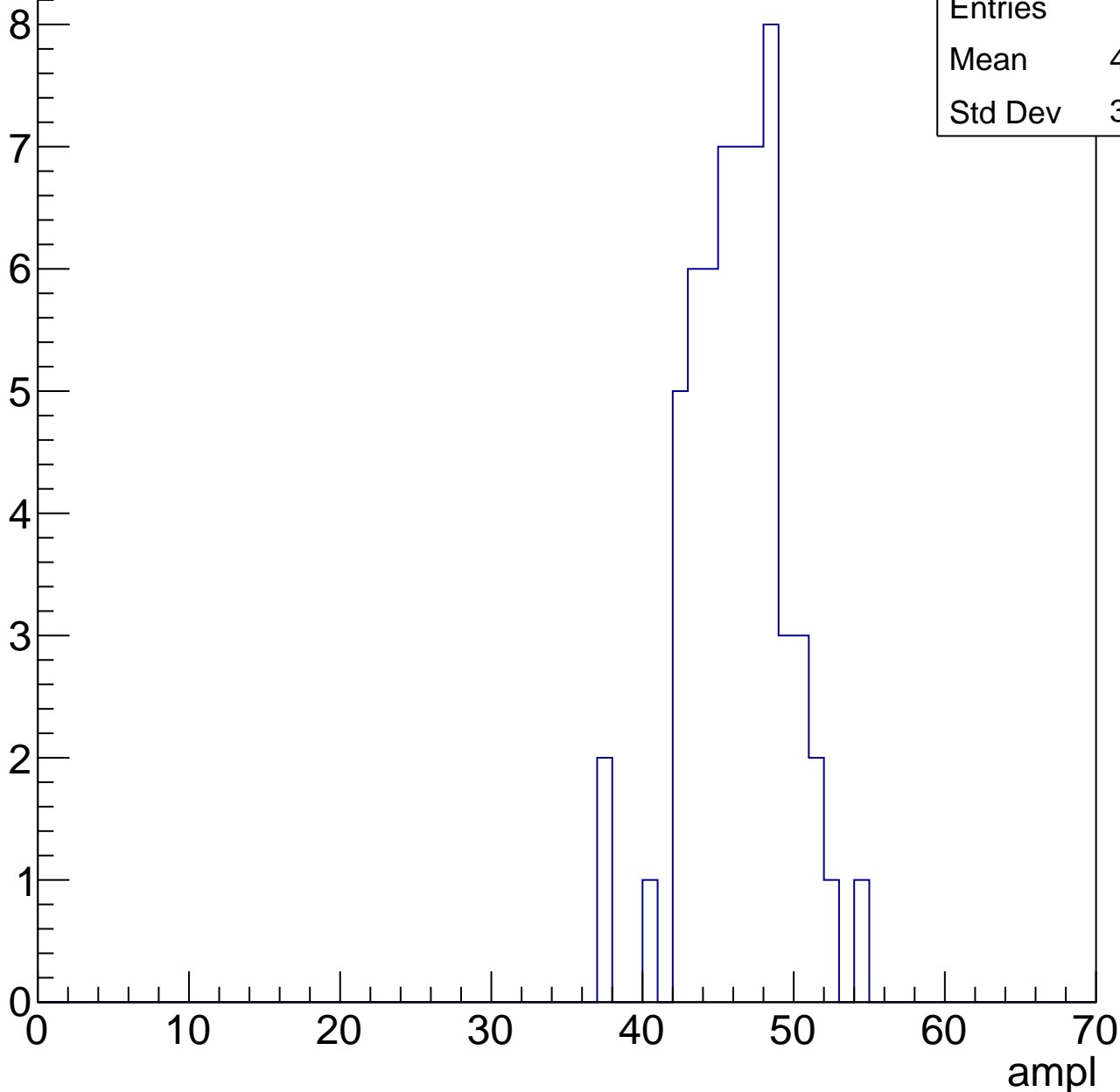


B1L000S, U13-ch86, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 45.78 |
| Std Dev | 3.252 |

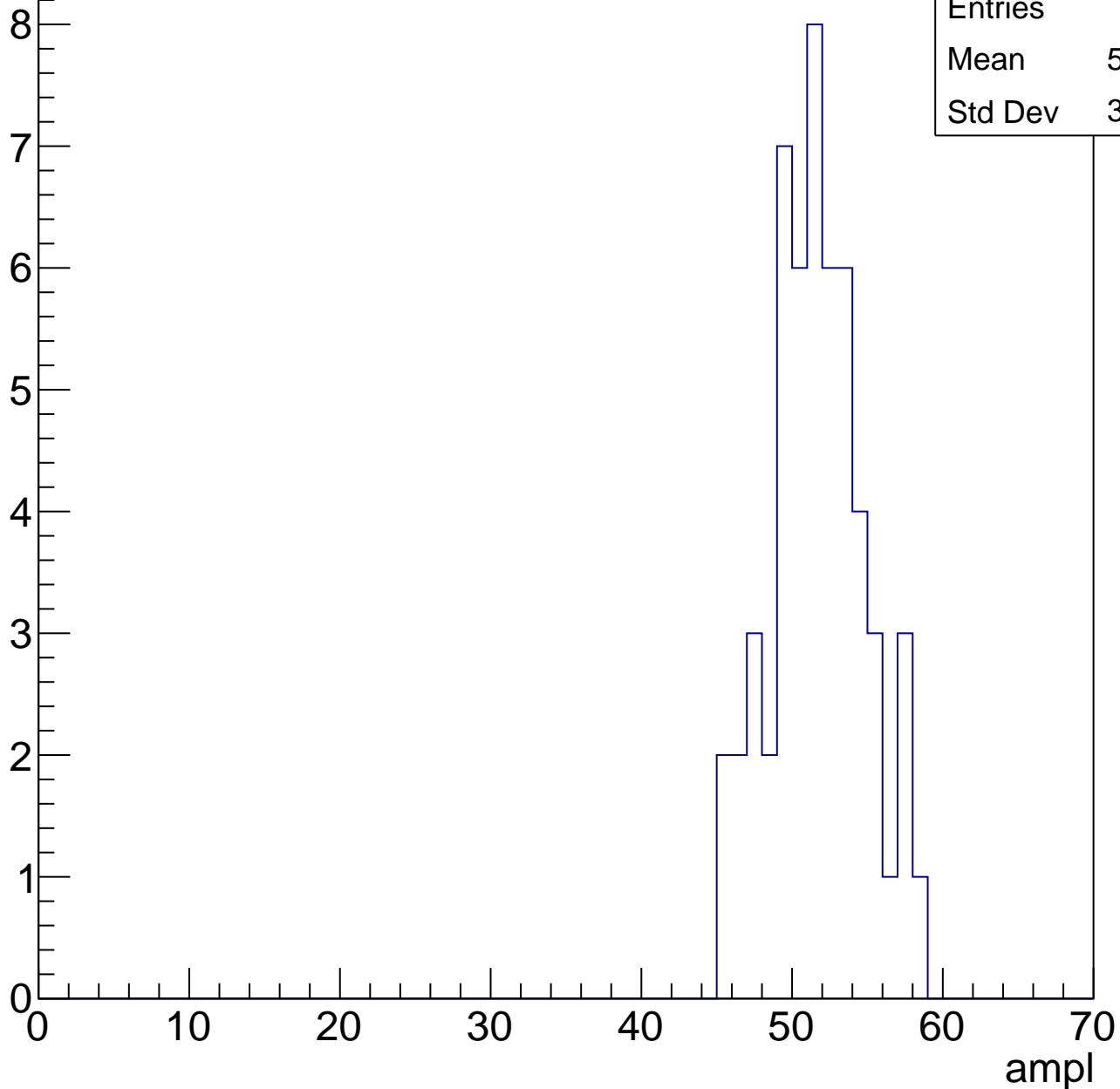


B1L000S, U13-ch86, adc4

calib_packv5_042523_0143.root, FC#3, port B3

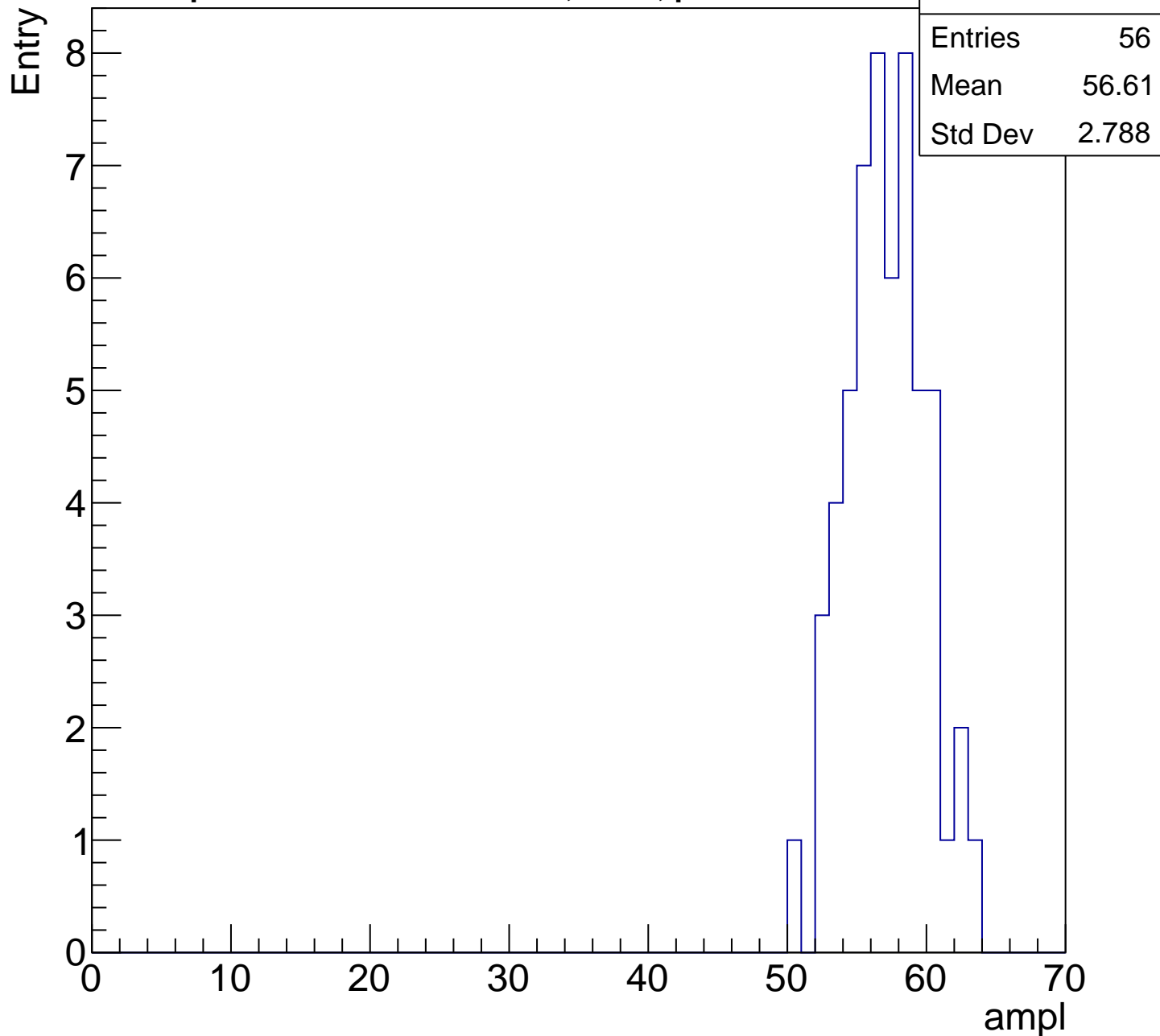
Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 51.22 |
| Std Dev | 3.089 |



B1L000S, U13-ch86, adc5

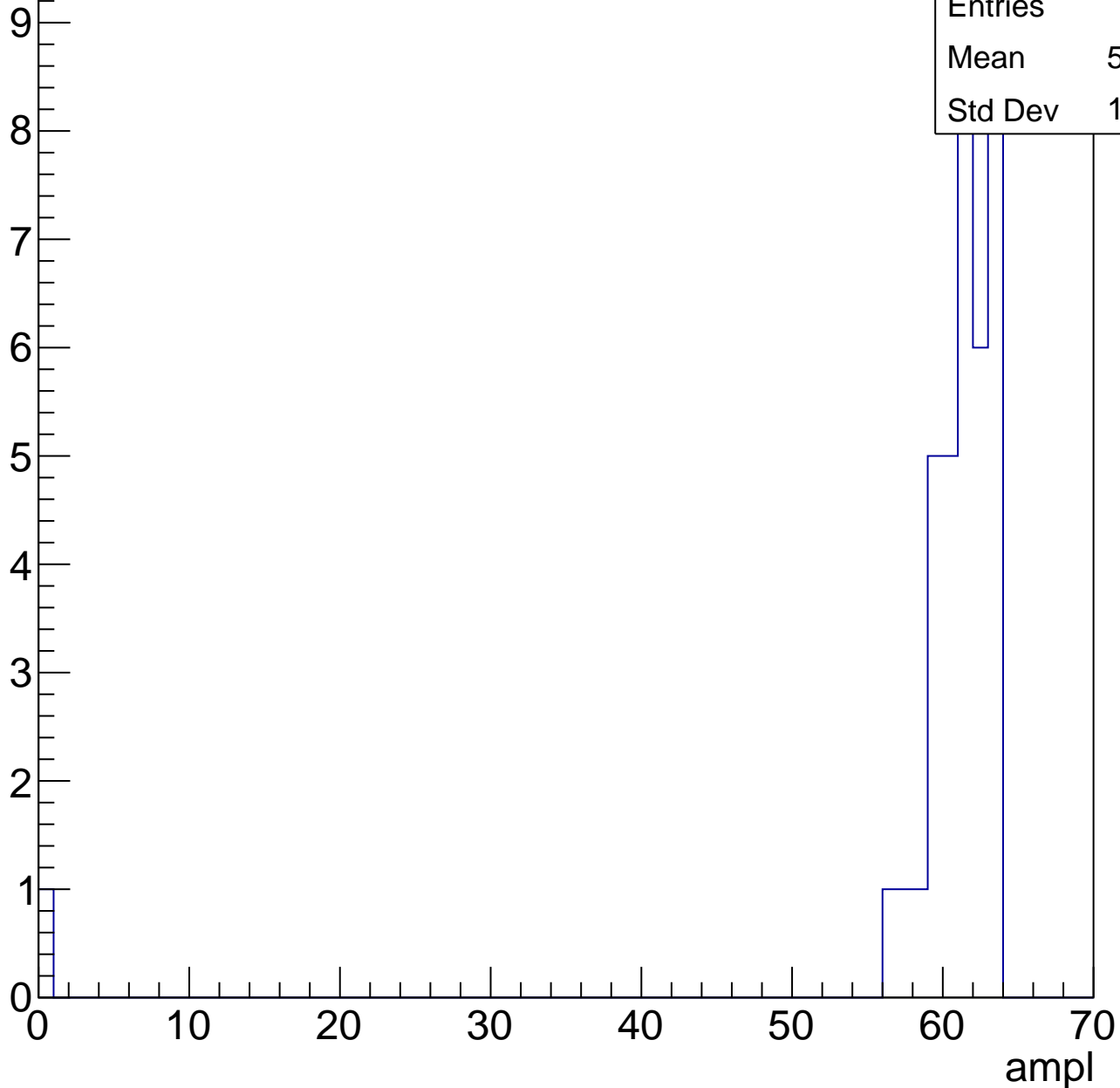
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U13-ch86, adc6

calib_packv5_042523_0143.root, FC#3, port B3

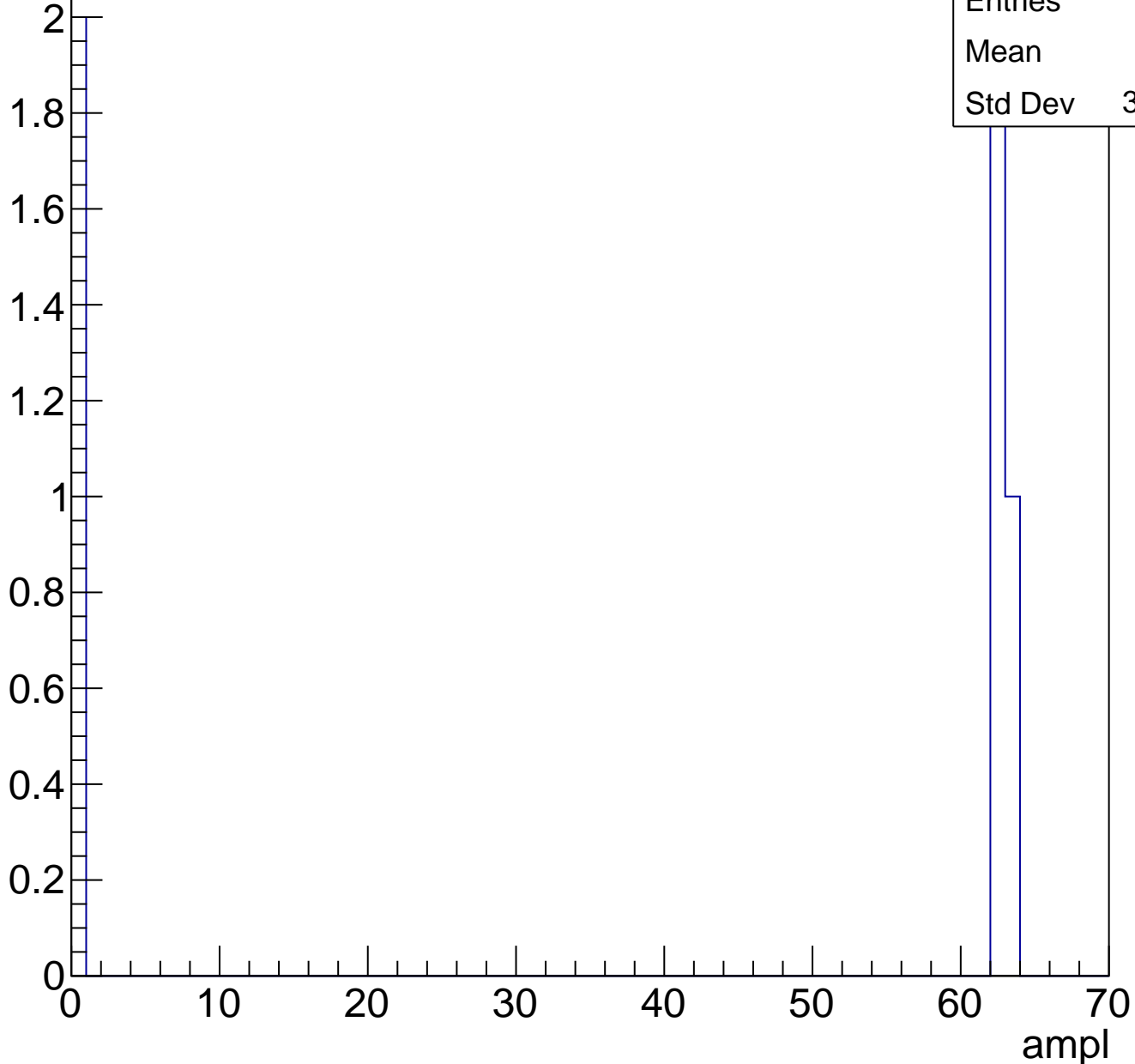
Entry



B1L000S, U13-ch86, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch87, adc0

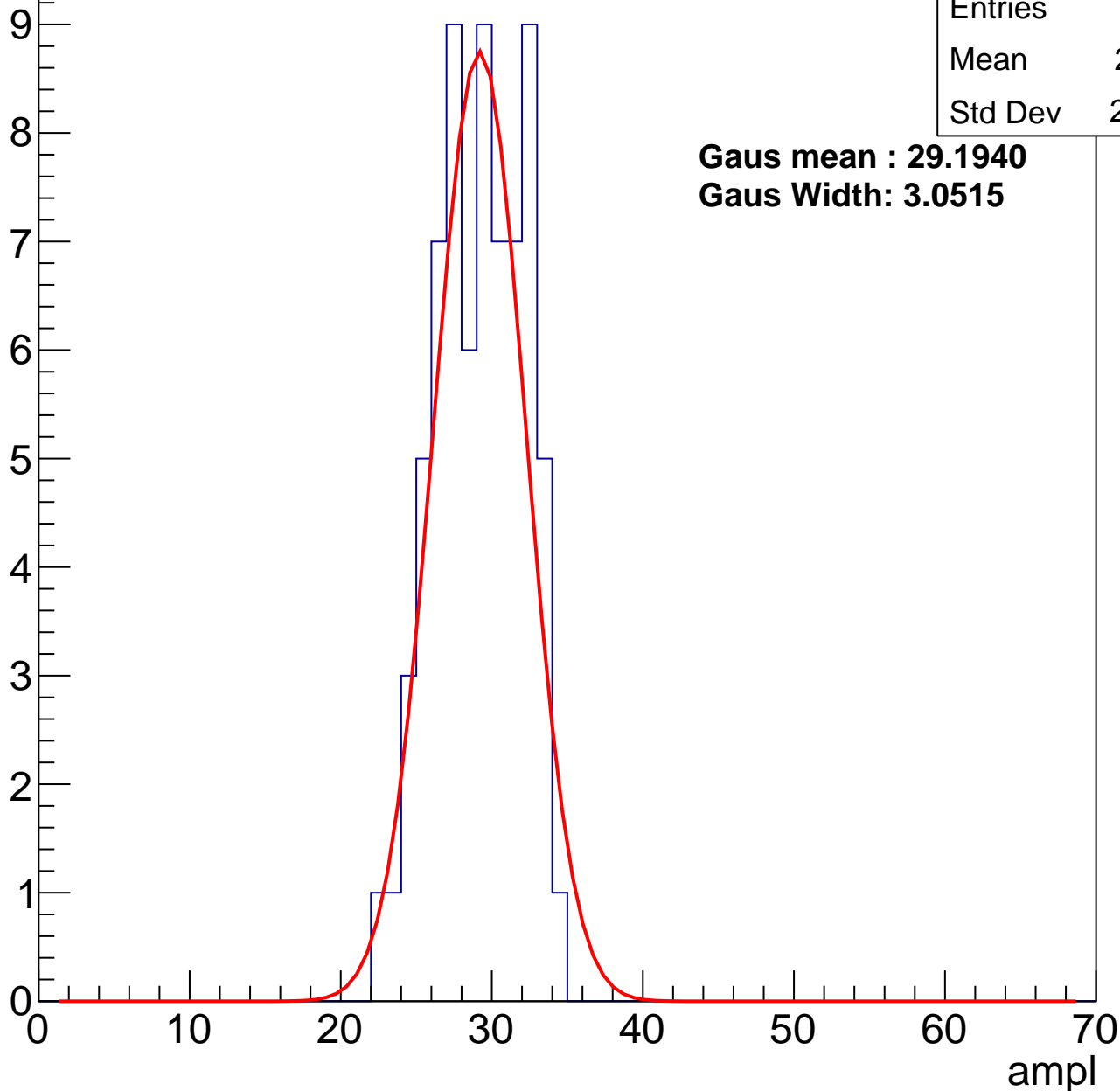
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 28.71 |
| Std Dev | 2.829 |

Gaus mean : 29.140

Gaus Width: 3.0515



B1L000S, U13-ch87, adc1

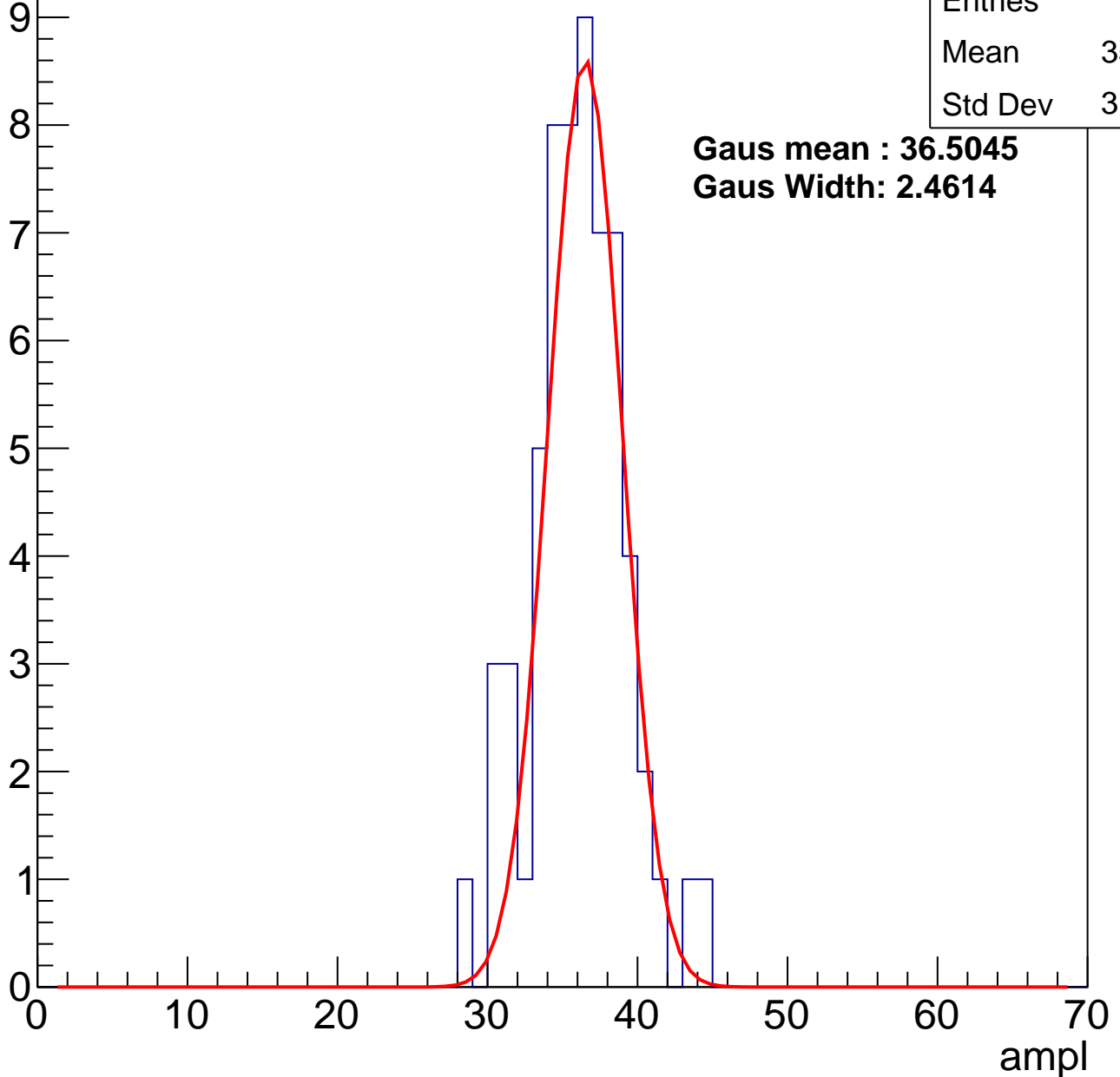
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 35.62 |
| Std Dev | 3.084 |

Gaus mean : 36.5045

Gaus Width: 2.4614



B1L000S, U13-ch87, adc2

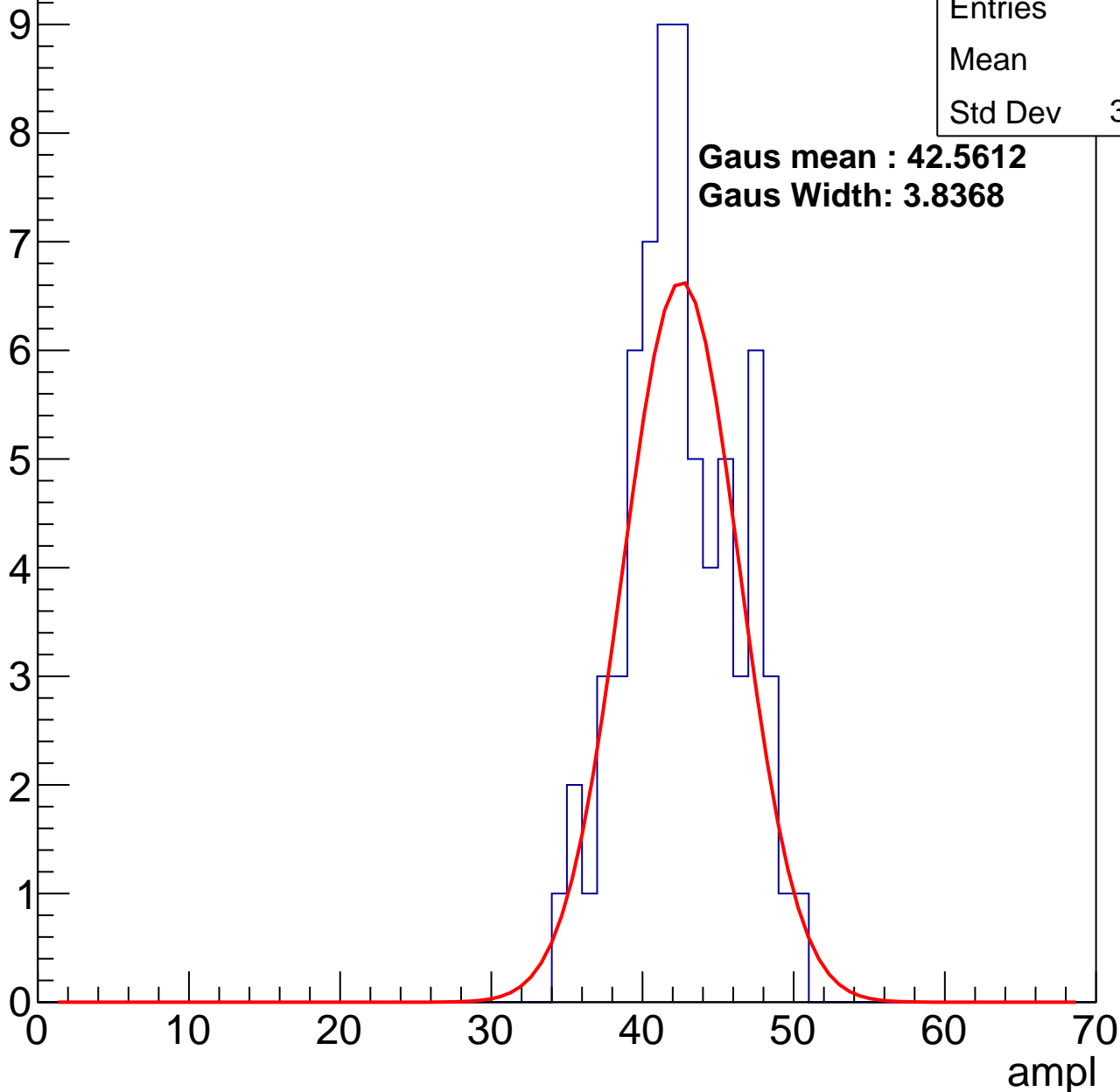
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 42.1 |
| Std Dev | 3.604 |

Gaus mean : 42.5612

Gaus Width: 3.8368

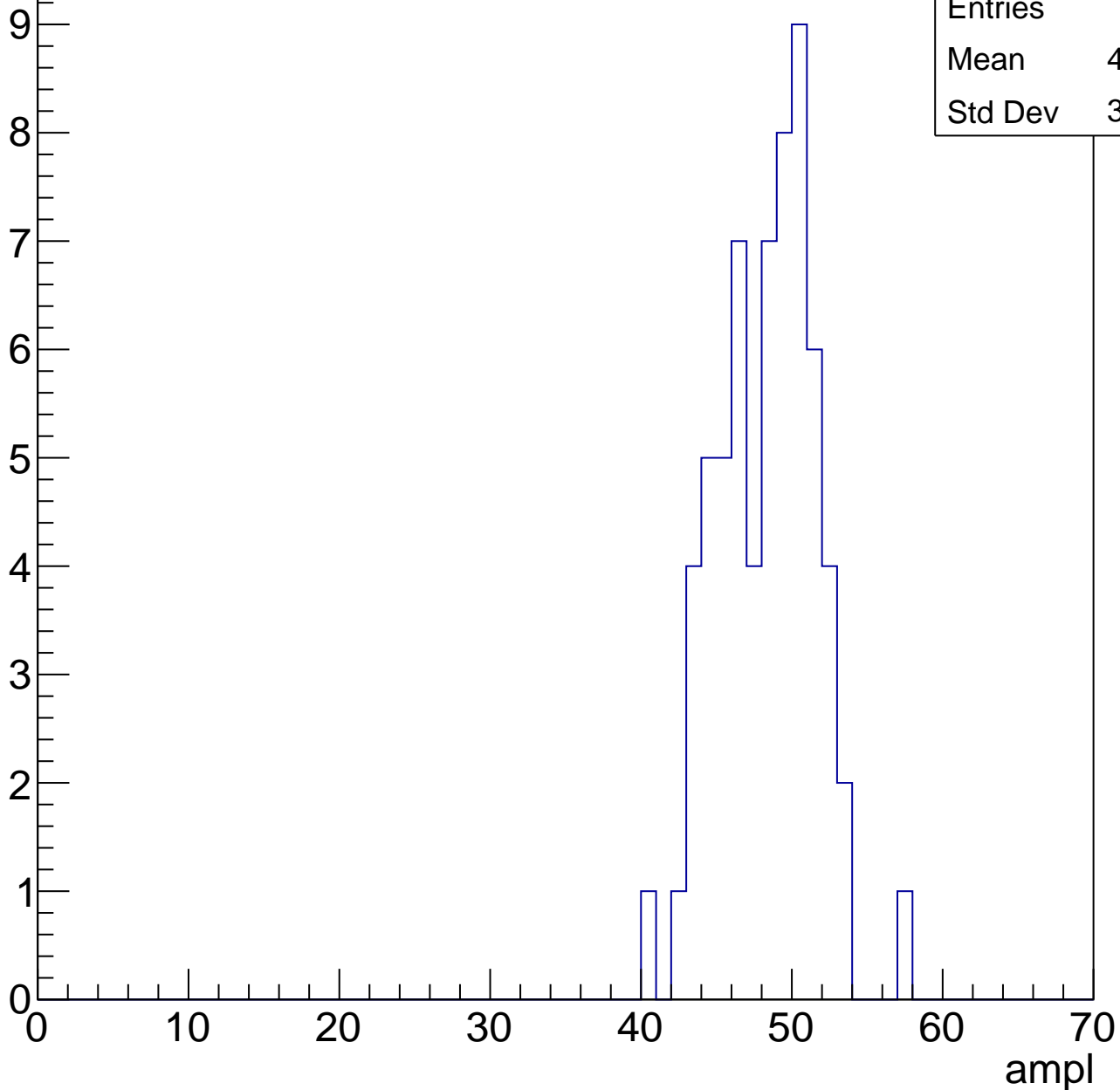


B1L000S, U13-ch87, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 47.88 |
| Std Dev | 3.184 |

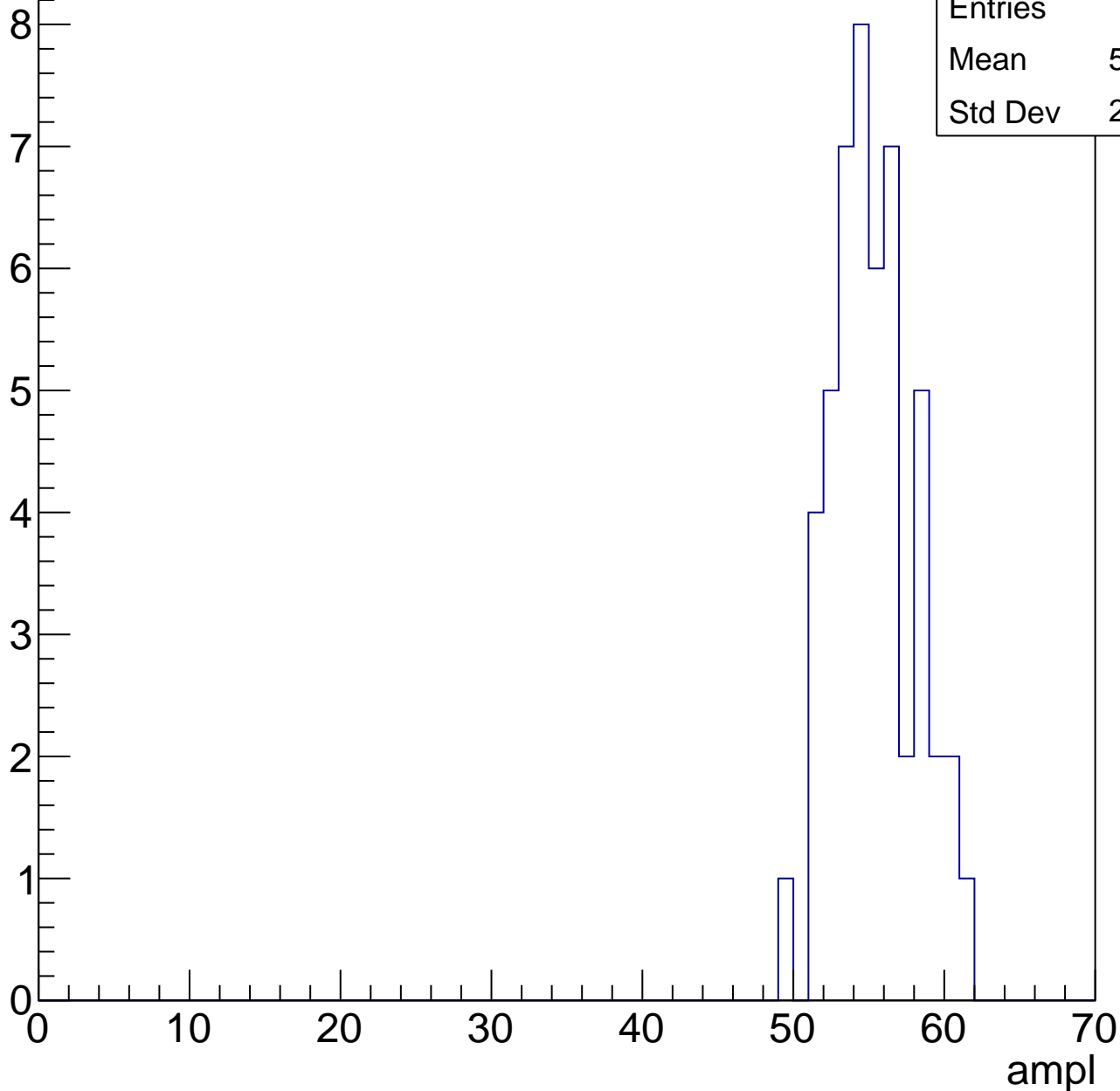


B1L000S, U13-ch87, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 54.82 |
| Std Dev | 2.673 |

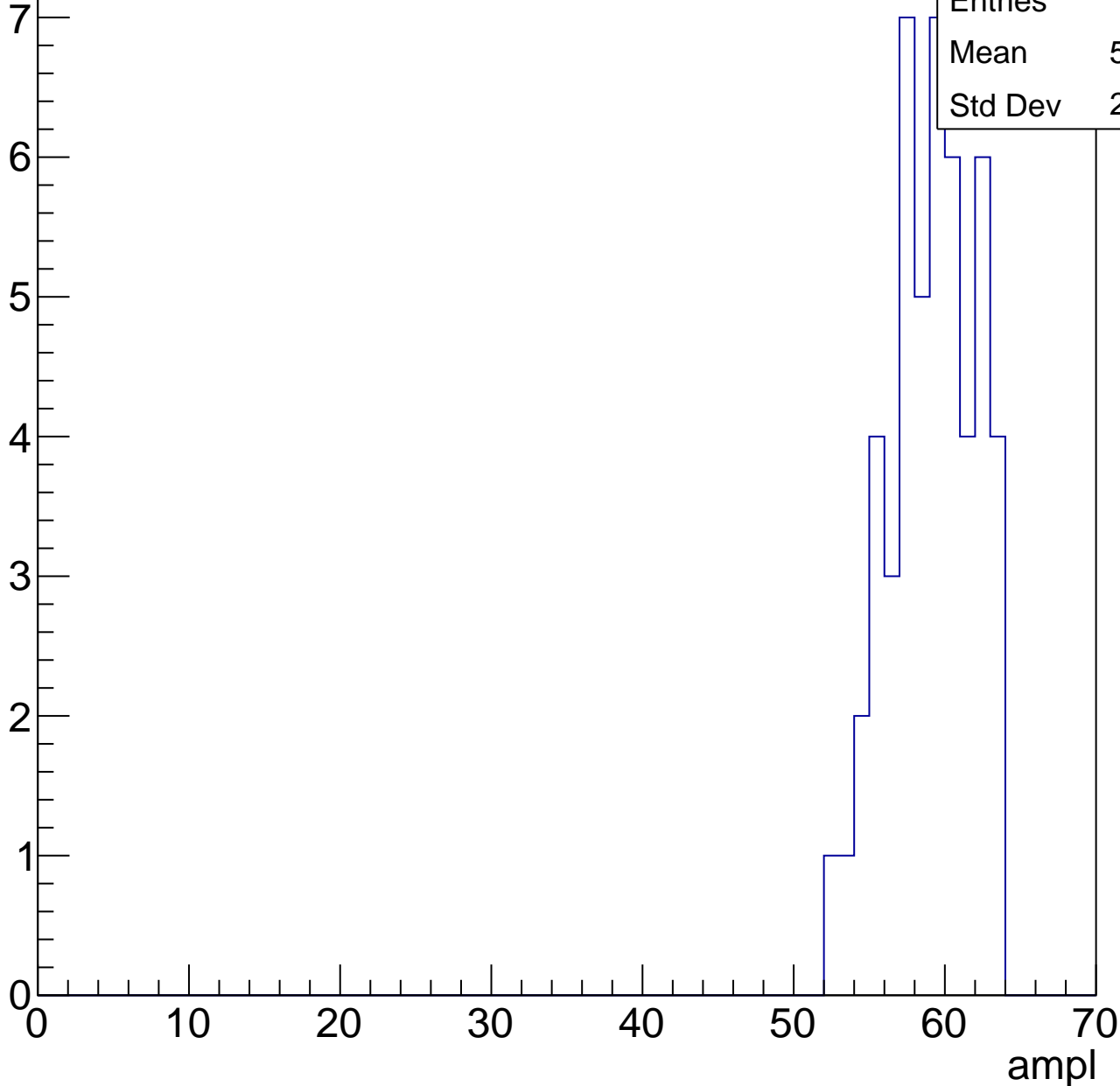


B1L000S, U13-ch87, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 58.62 |
| Std Dev | 2.799 |

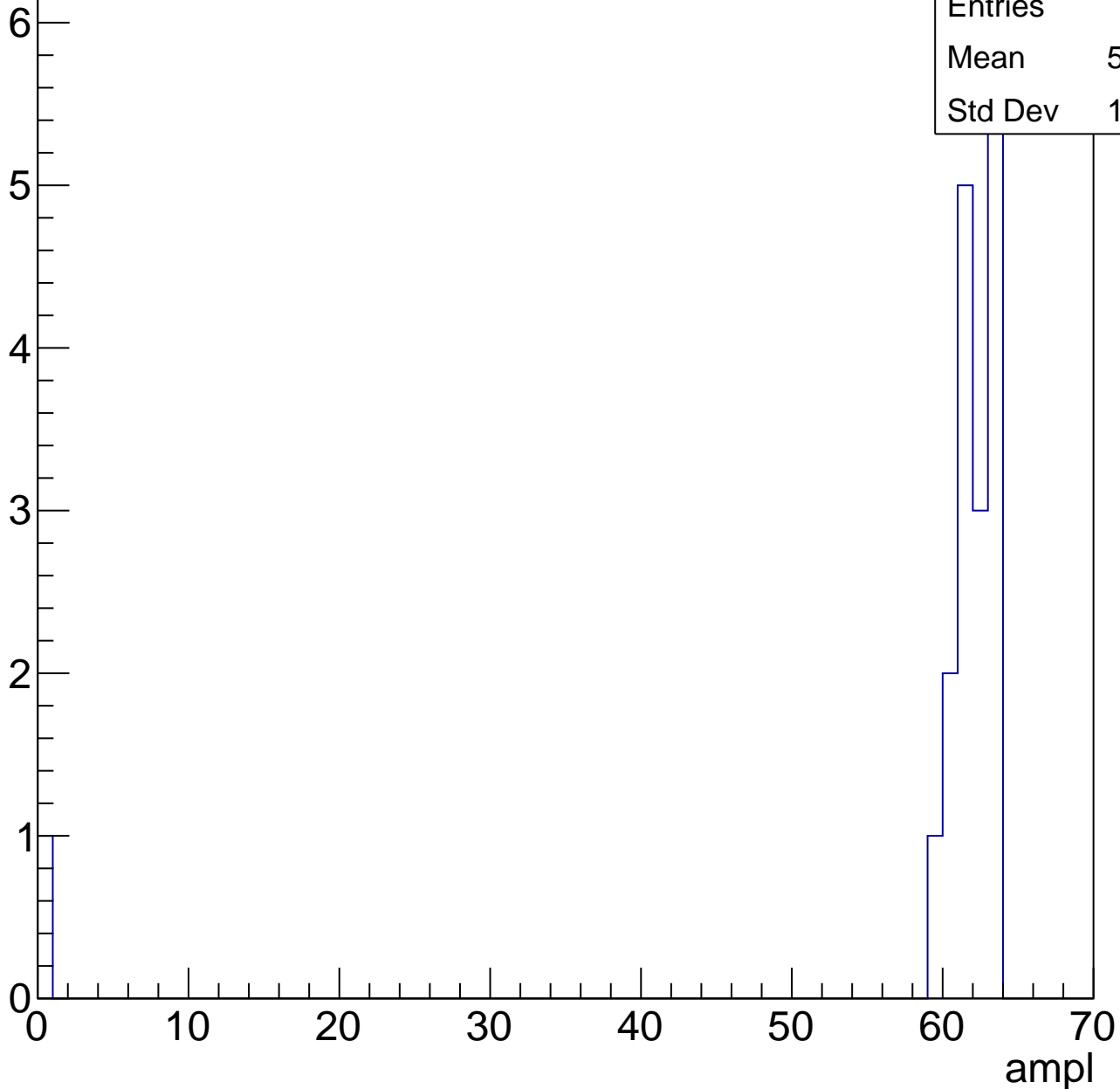


B1L000S, U13-ch87, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

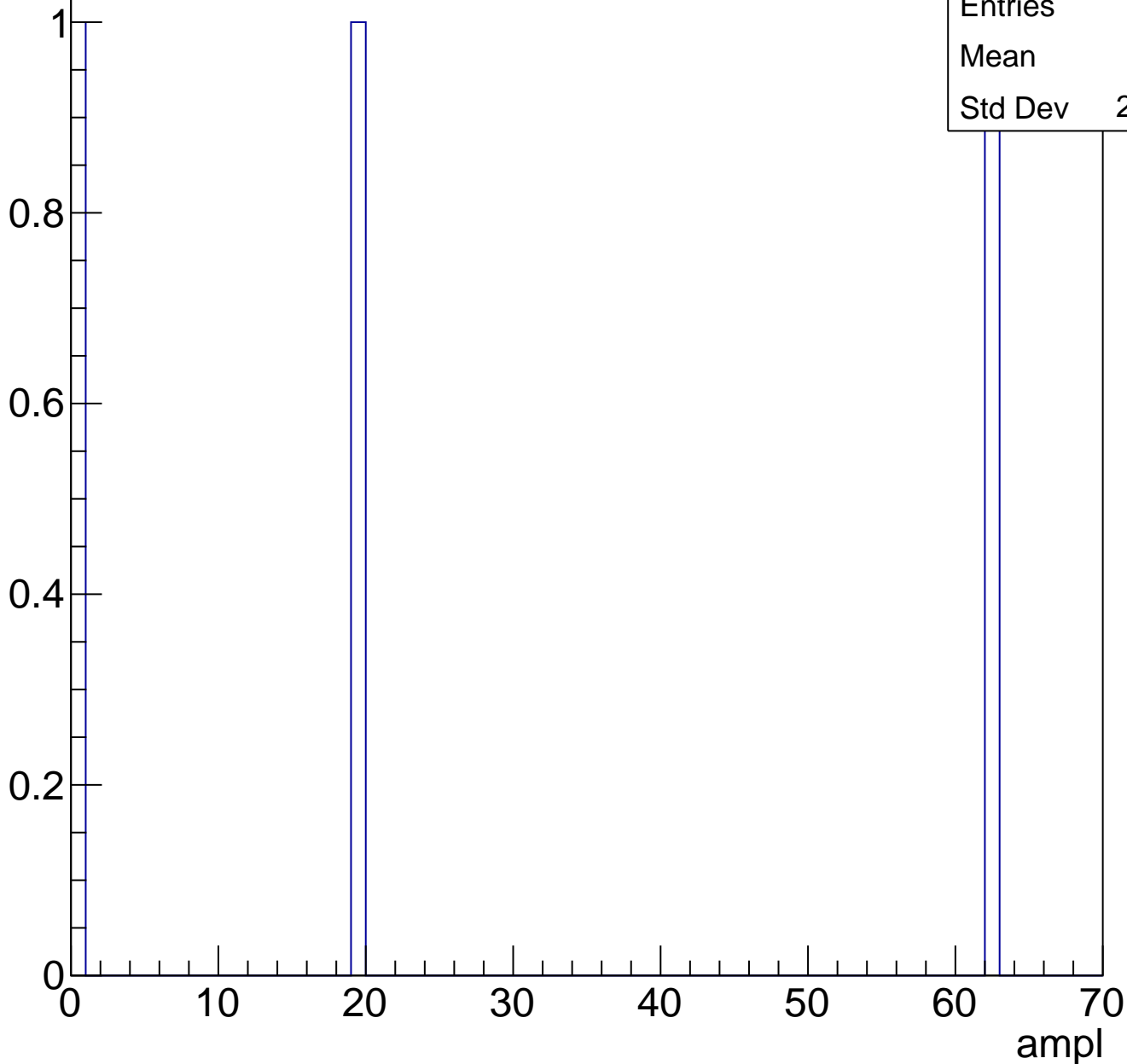
| | |
|---------|-------|
| Entries | 18 |
| Mean | 58.22 |
| Std Dev | 14.17 |



B1L000S, U13-ch87, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 3 |
| Mean | 27 |
| Std Dev | 25.94 |

B1L000S, U13-ch88, adc0

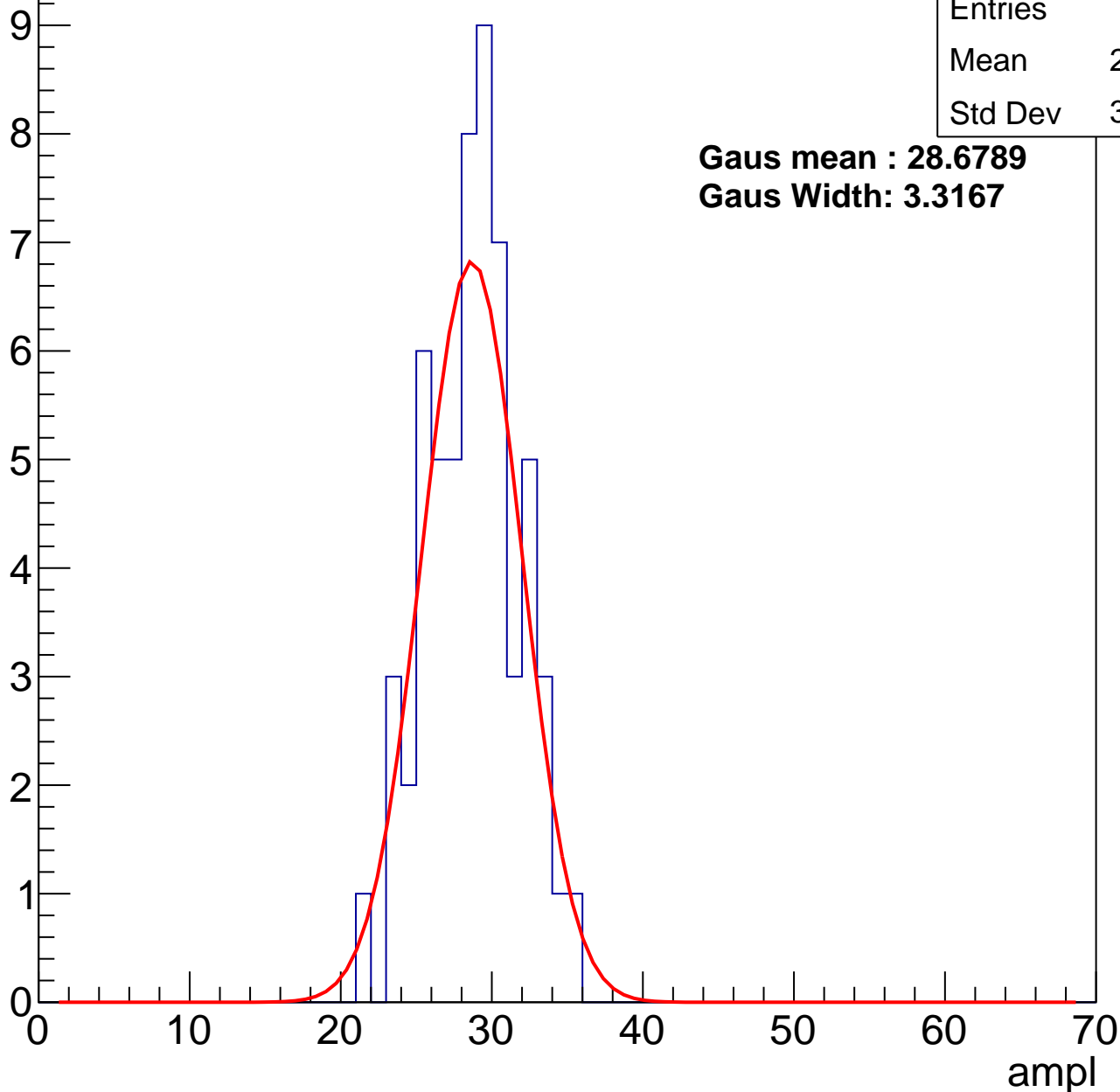
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 28.29 |
| Std Dev | 3.009 |

Gaus mean : 28.6789

Gaus Width: 3.3167



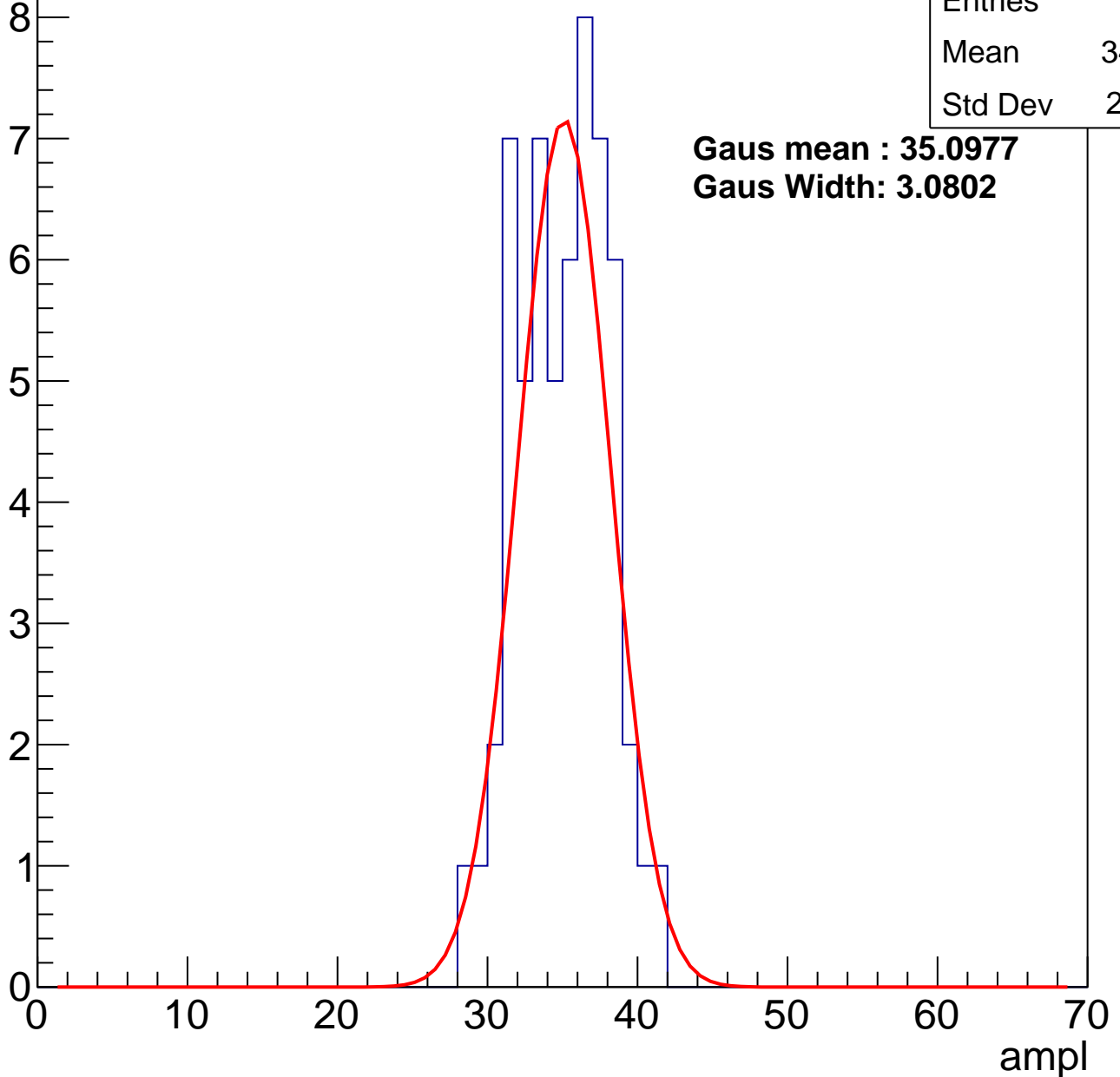
B1L000S, U13-ch88, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 34.56 |
| Std Dev | 2.901 |

Gaus mean : 35.0977
Gaus Width: 3.0802



B1L000S, U13-ch88, adc2

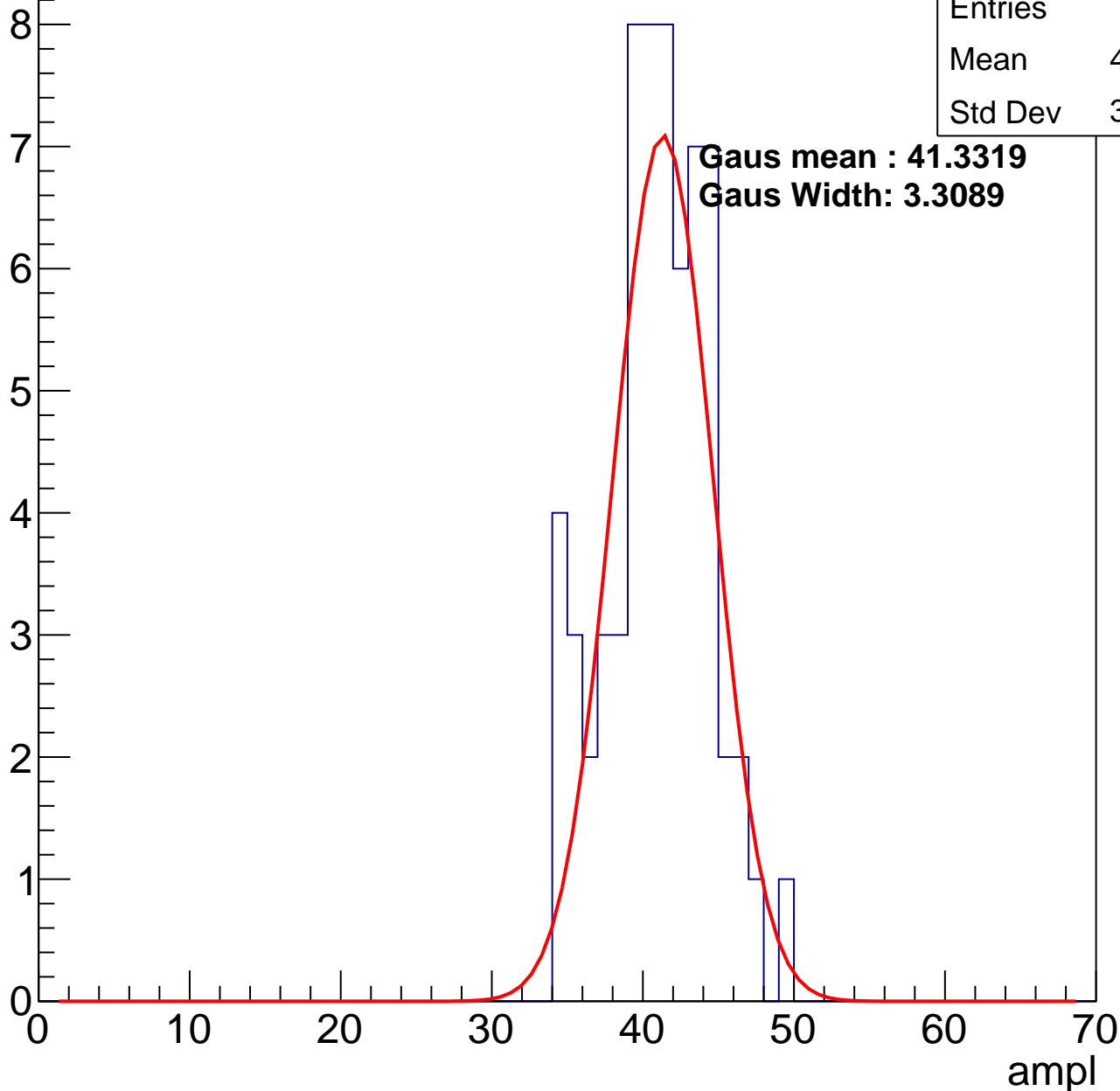
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 40.57 |
| Std Dev | 3.365 |

Gaus mean : 41.3319

Gaus Width: 3.3089

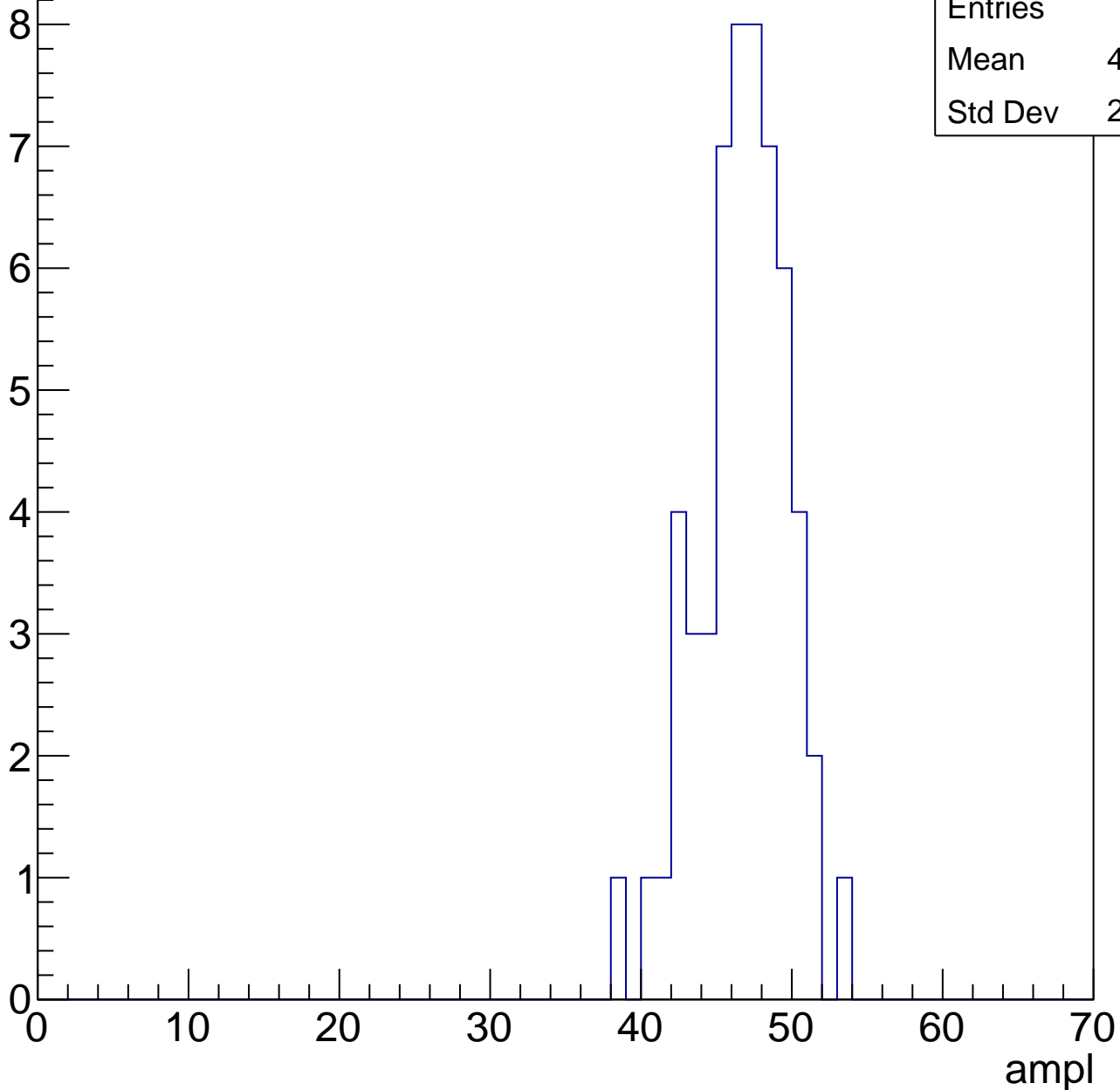


B1L000S, U13-ch88, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 46.29 |
| Std Dev | 2.938 |

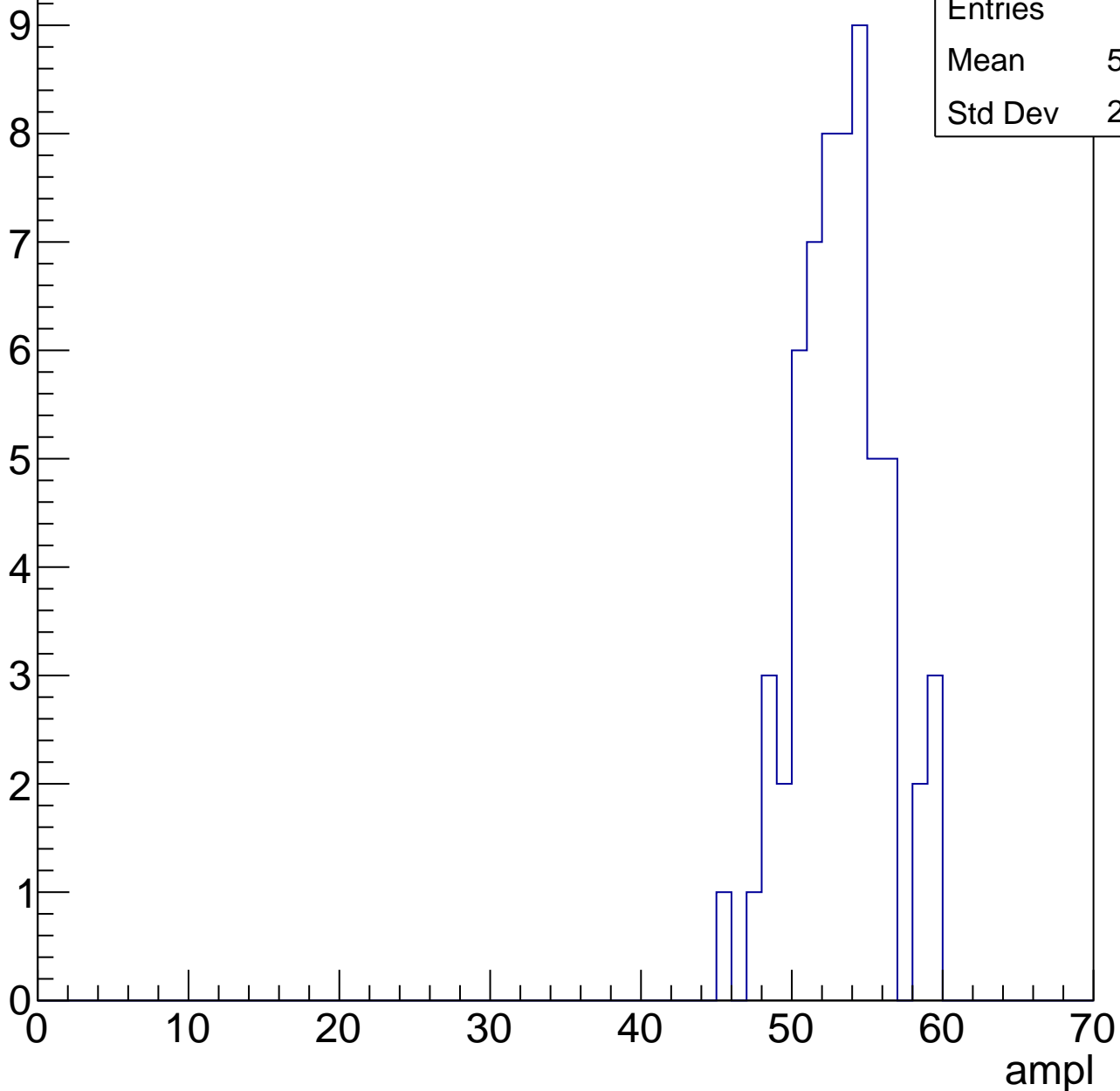


B1L000S, U13-ch88, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

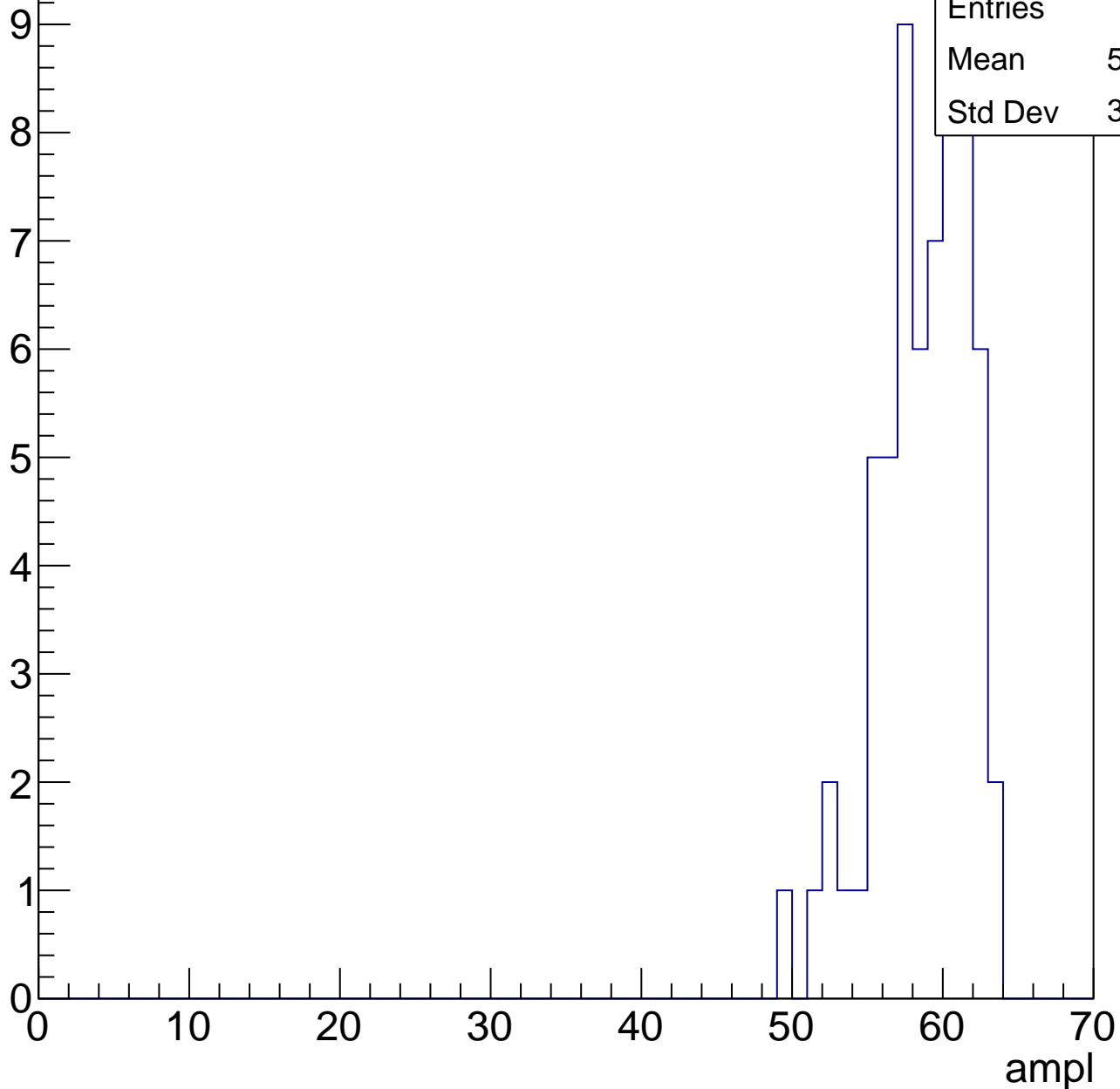
| | |
|---------|-------|
| Entries | 60 |
| Mean | 52.75 |
| Std Dev | 2.959 |



B1L000S, U13-ch88, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

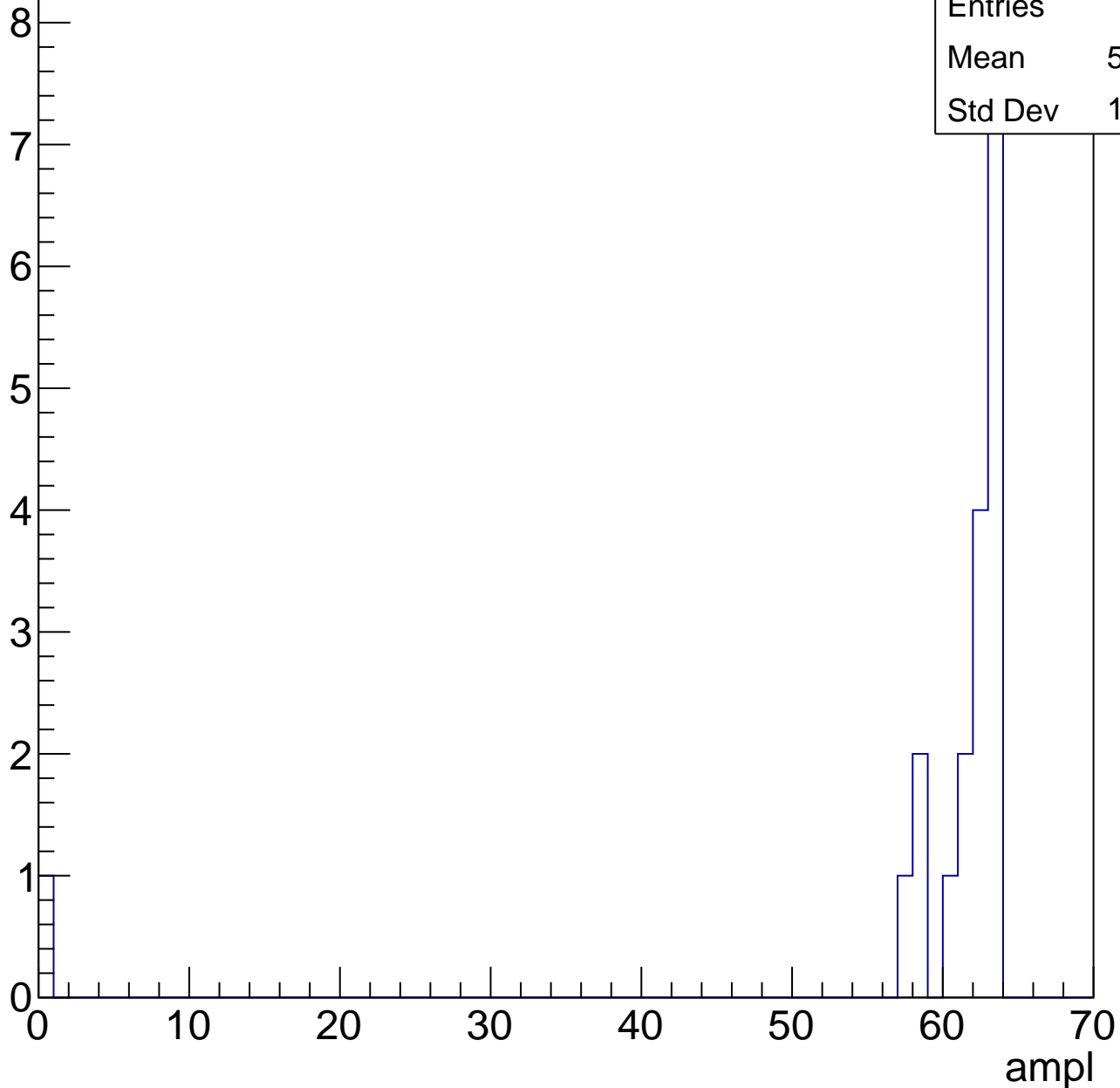


B1L000S, U13-ch88, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 19 |
| Mean | 58.26 |
| Std Dev | 13.86 |



B1L000S, U13-ch88, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch89, adc0

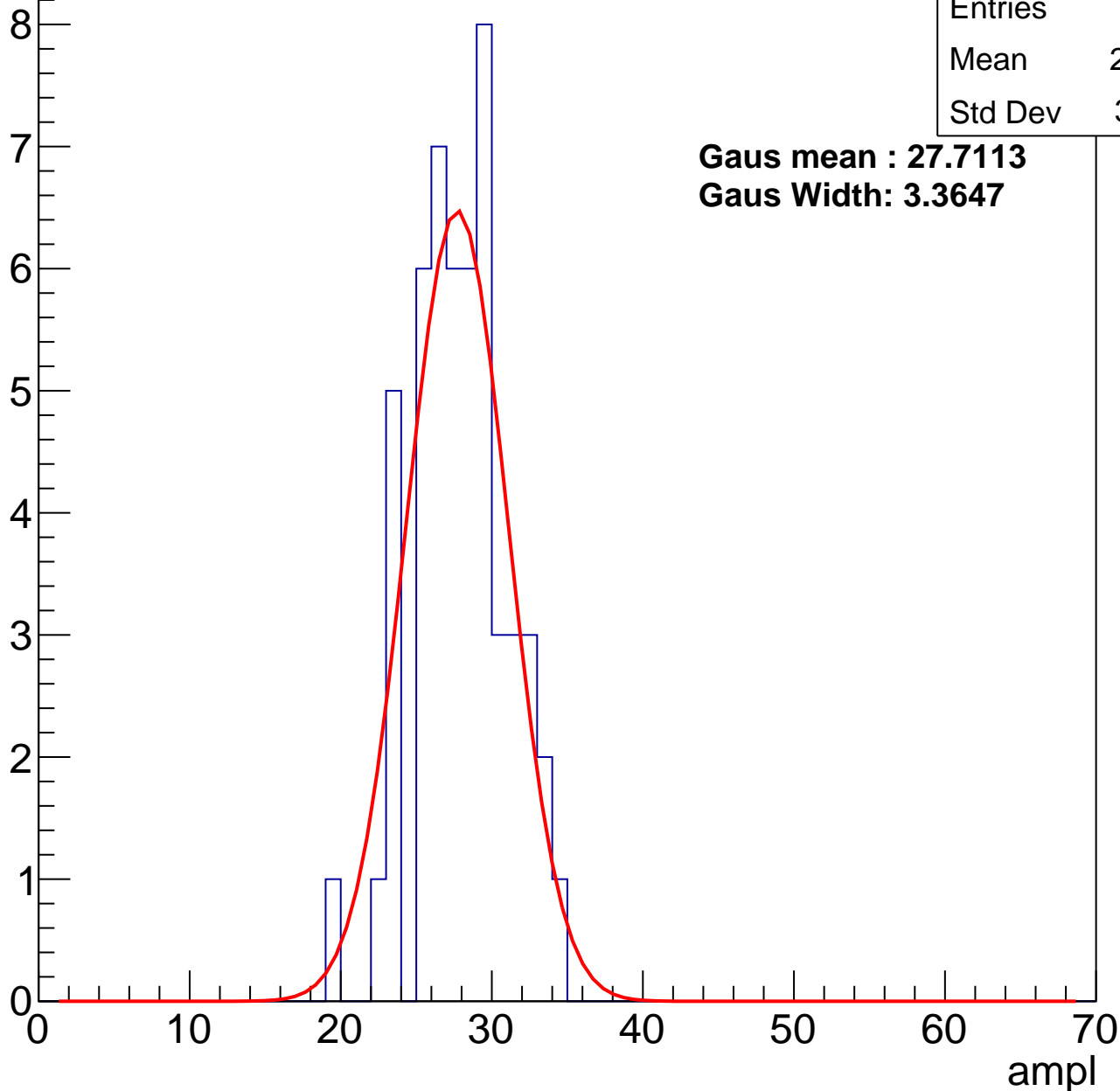
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 27.48 |
| Std Dev | 3.091 |

Gaus mean : 27.7113

Gaus Width: 3.3647



B1L000S, U13-ch89, adc1

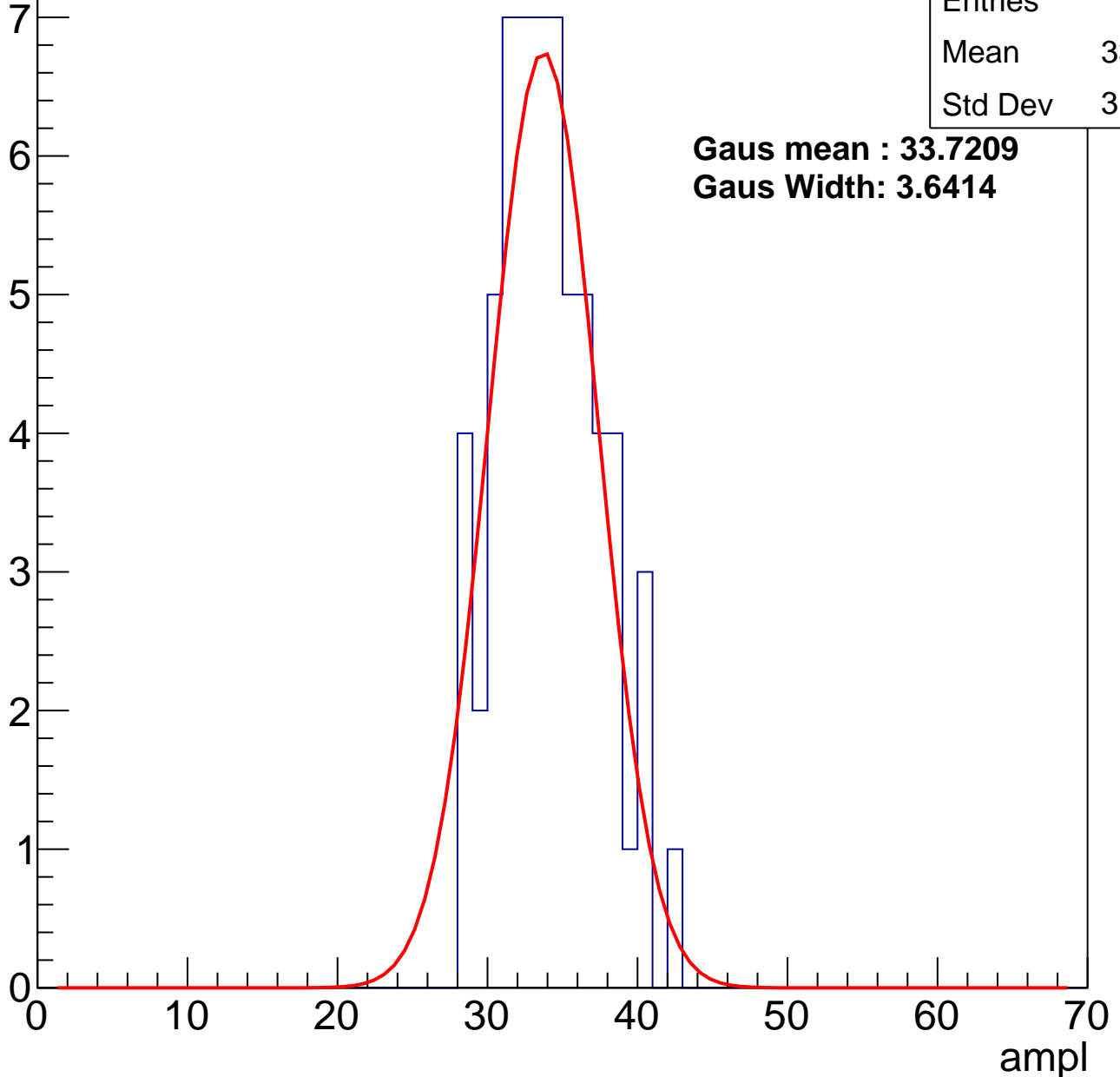
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 33.65 |
| Std Dev | 3.327 |

Gaus mean : 33.7209

Gaus Width: 3.6414



B1L000S, U13-ch89, adc2

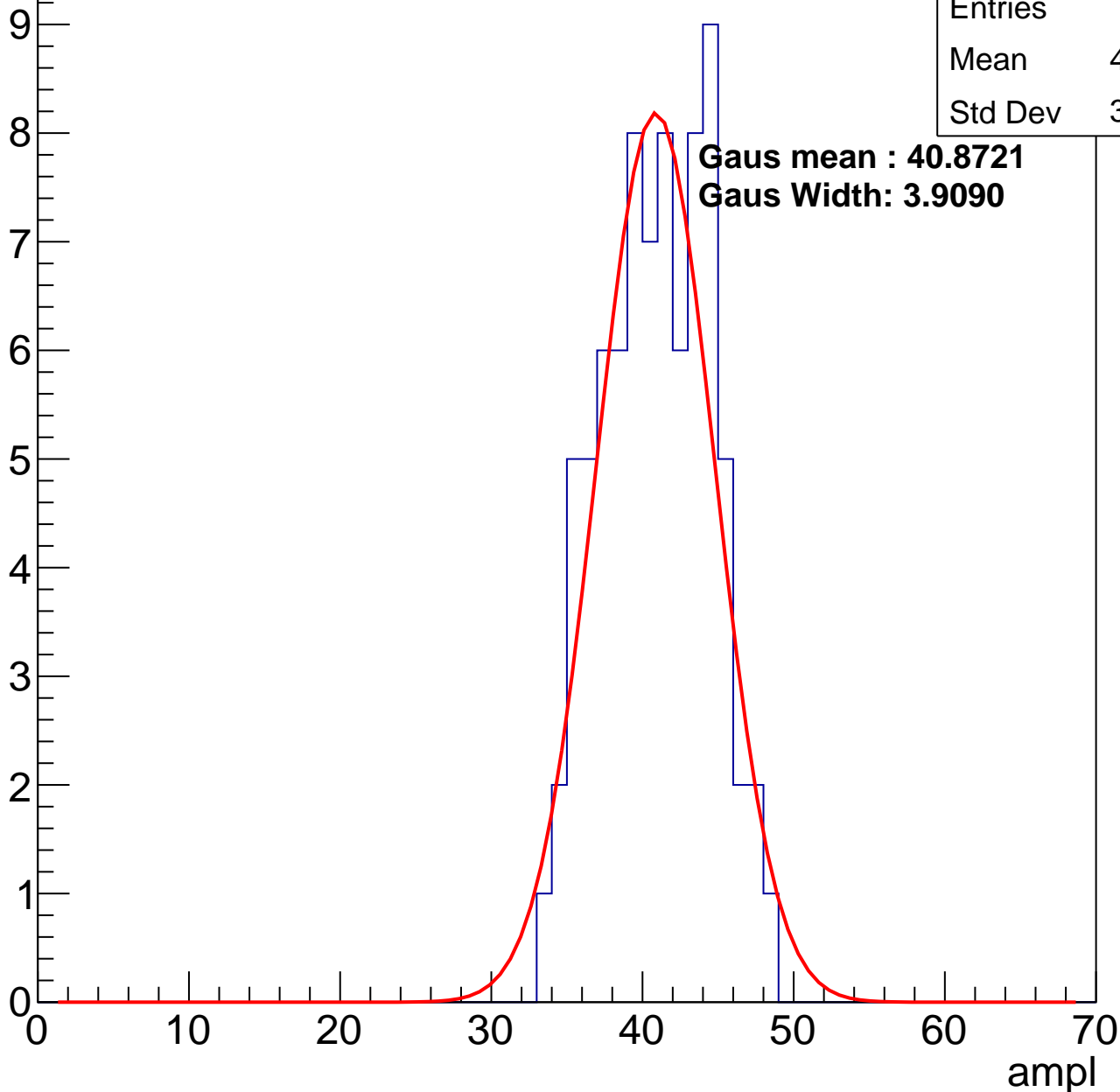
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 81 |
| Mean | 40.46 |
| Std Dev | 3.517 |

Gaus mean : 40.8721

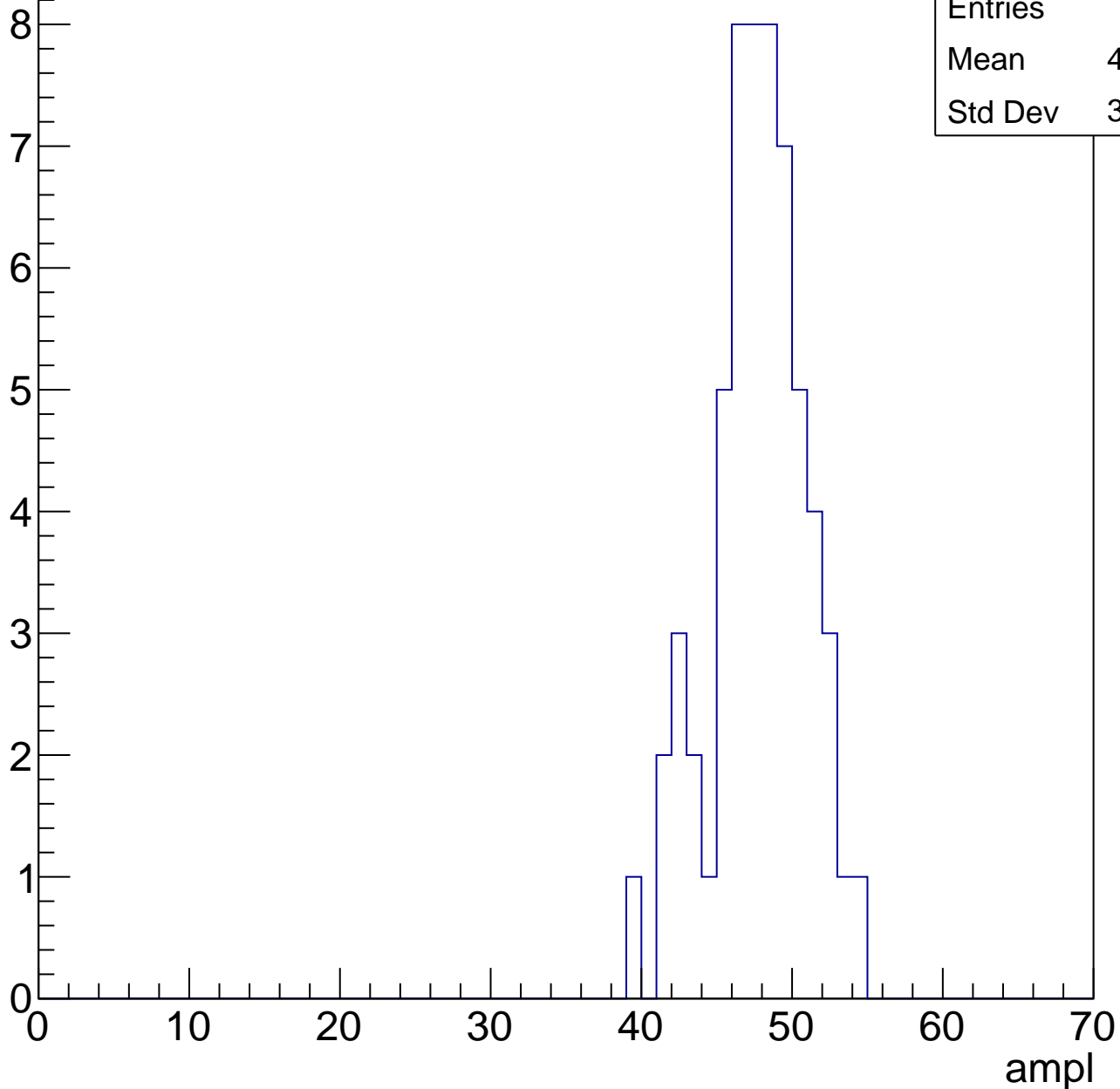
Gaus Width: 3.9090



B1L000S, U13-ch89, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

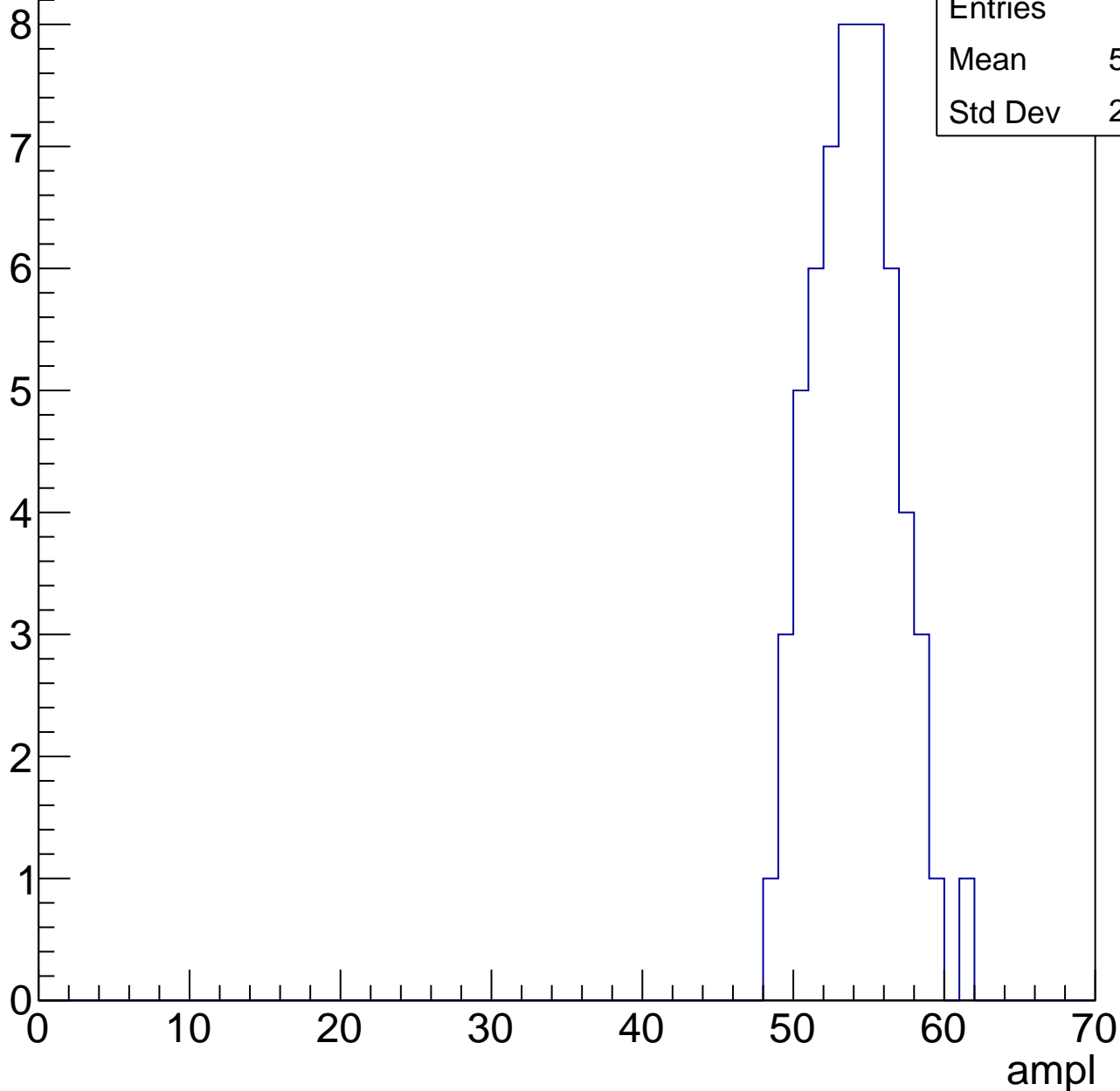


B1L000S, U13-ch89, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

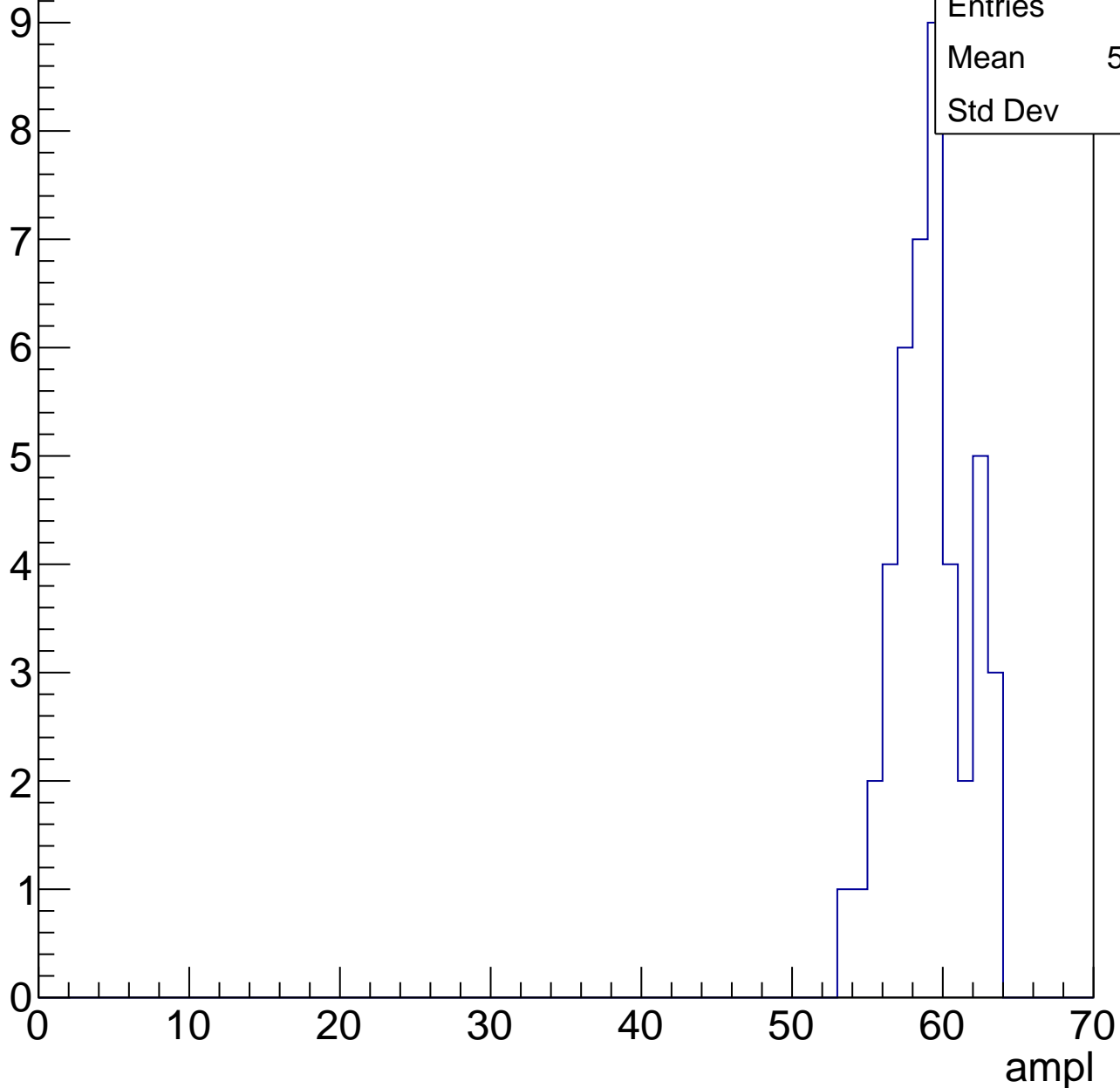
| | |
|---------|-------|
| Entries | 61 |
| Mean | 53.59 |
| Std Dev | 2.748 |



B1L000S, U13-ch89, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

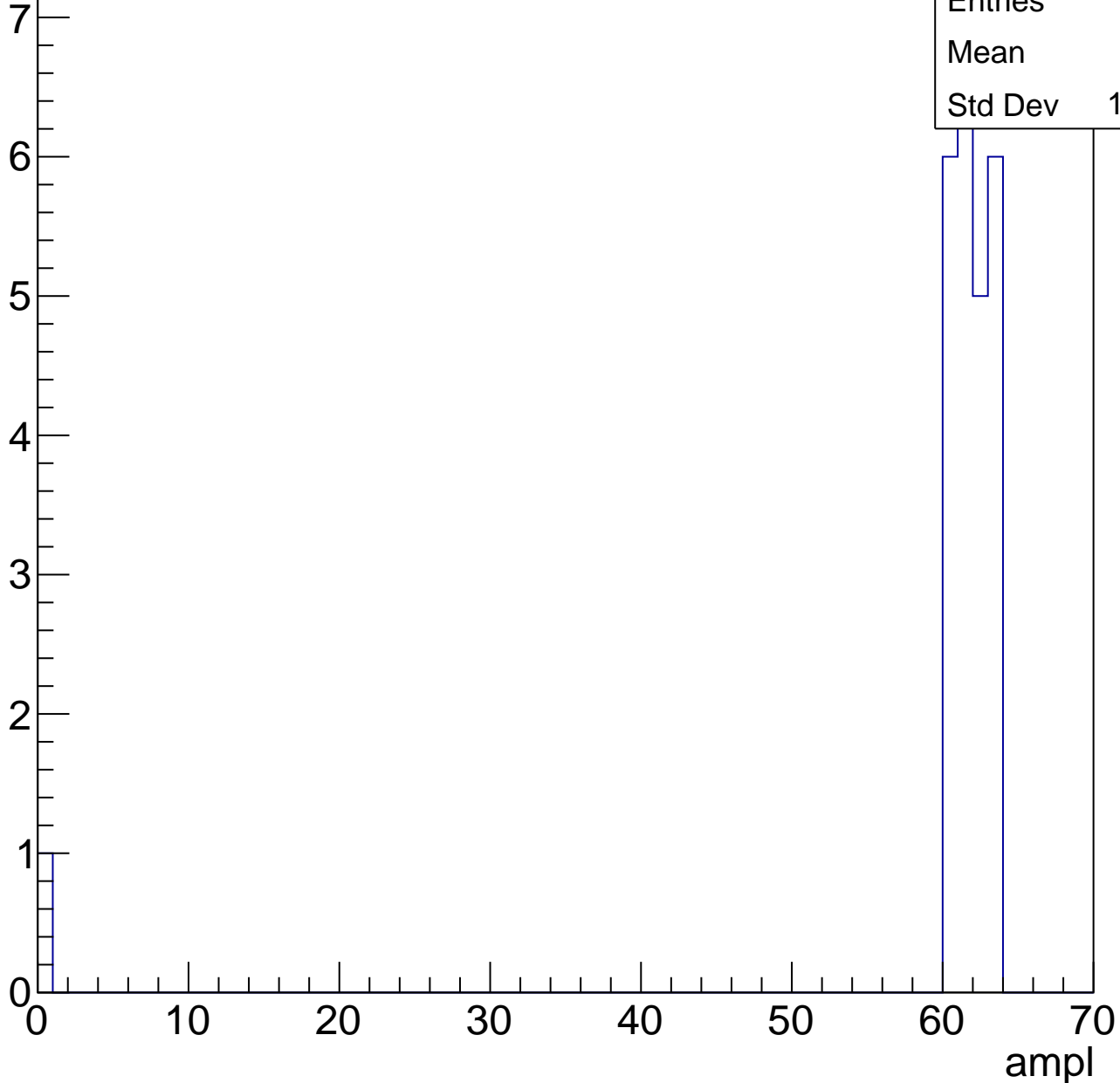


B1L000S, U13-ch89, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

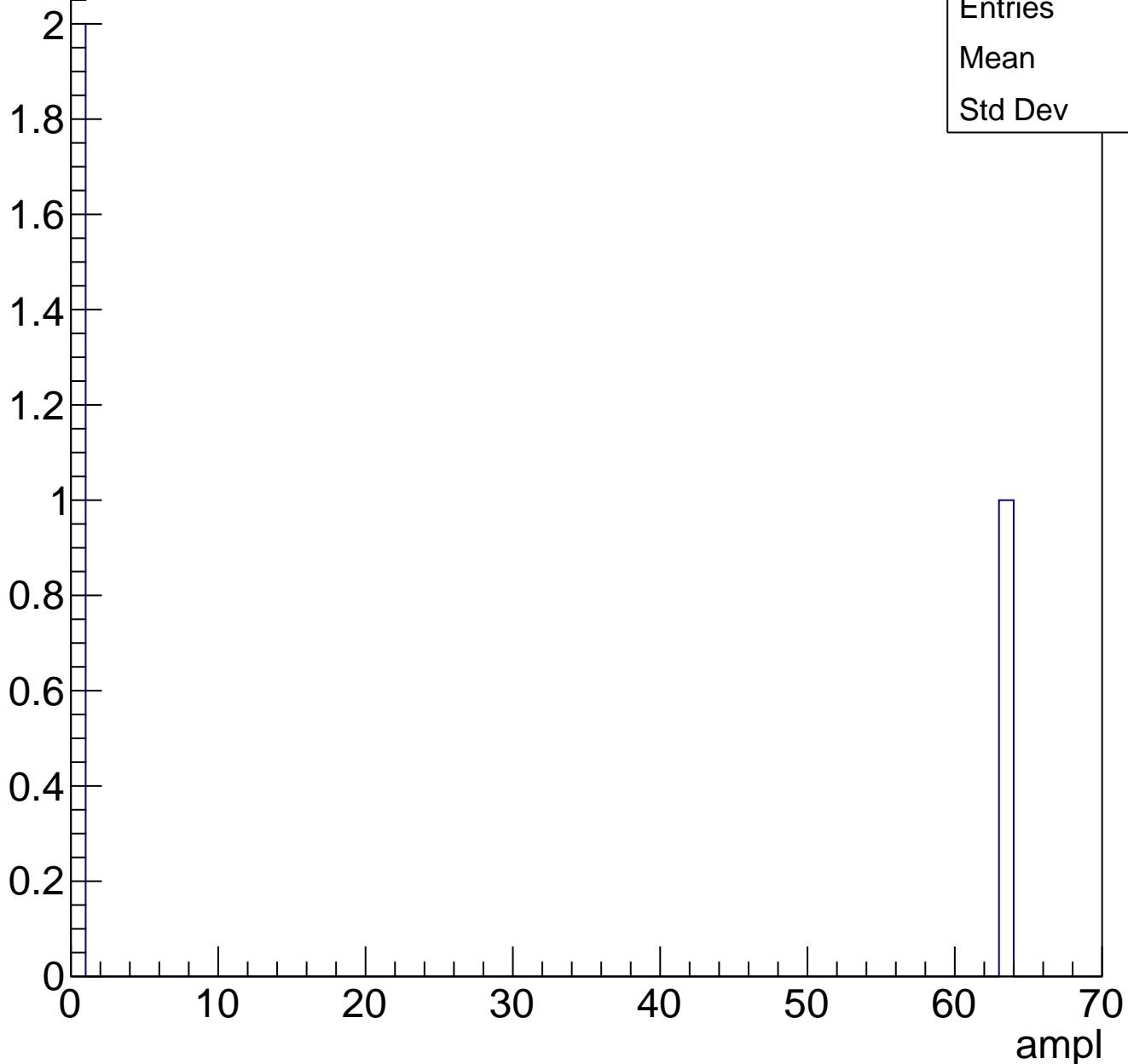
| | |
|---------|-------|
| Entries | 25 |
| Mean | 59 |
| Std Dev | 12.09 |



B1L000S, U13-ch89, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|------|
| Entries | 3 |
| Mean | 21 |
| Std Dev | 29.7 |

B1L000S, U13-ch90, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 74 |
| Mean | 30.03 |
| Std Dev | 3.321 |

Gaus mean : 30.4269

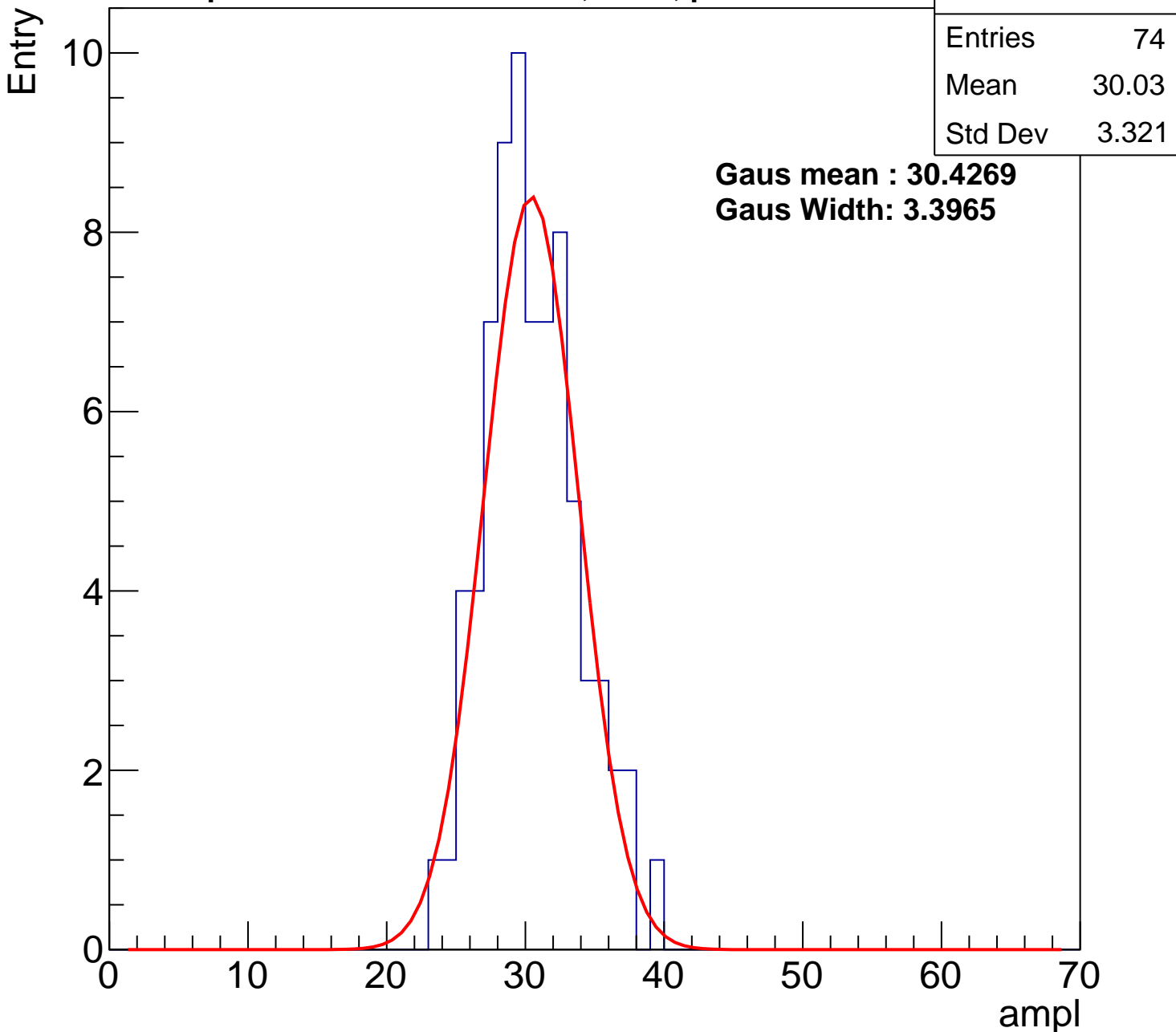
Gaus Width: 3.3965

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U13-ch90, adc1

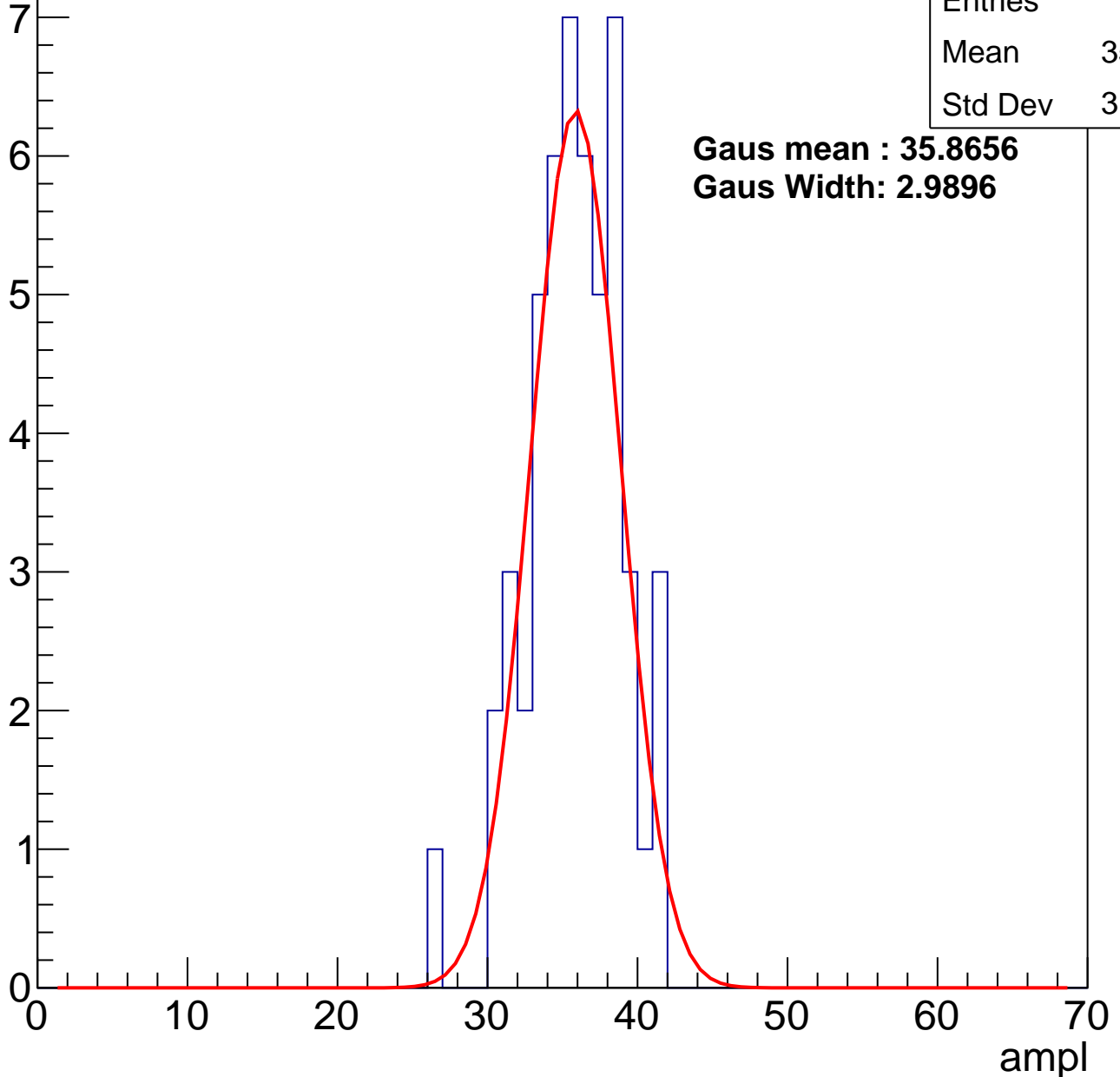
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 35.37 |
| Std Dev | 3.087 |

Gaus mean : 35.8656

Gaus Width: 2.9896



B1L000S, U13-ch90, adc2

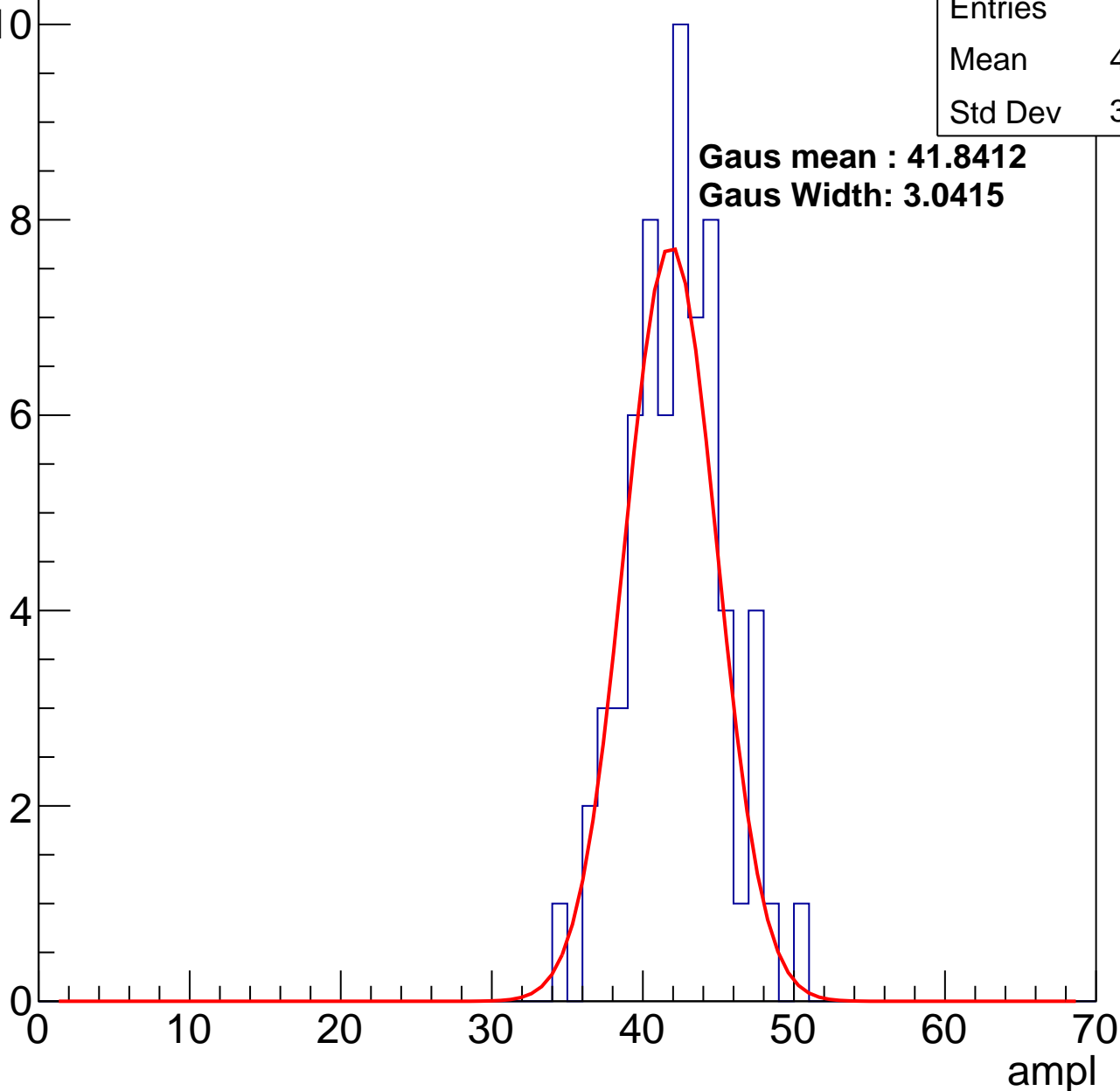
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 41.78 |
| Std Dev | 3.135 |

Gaus mean : 41.8412

Gaus Width: 3.0415

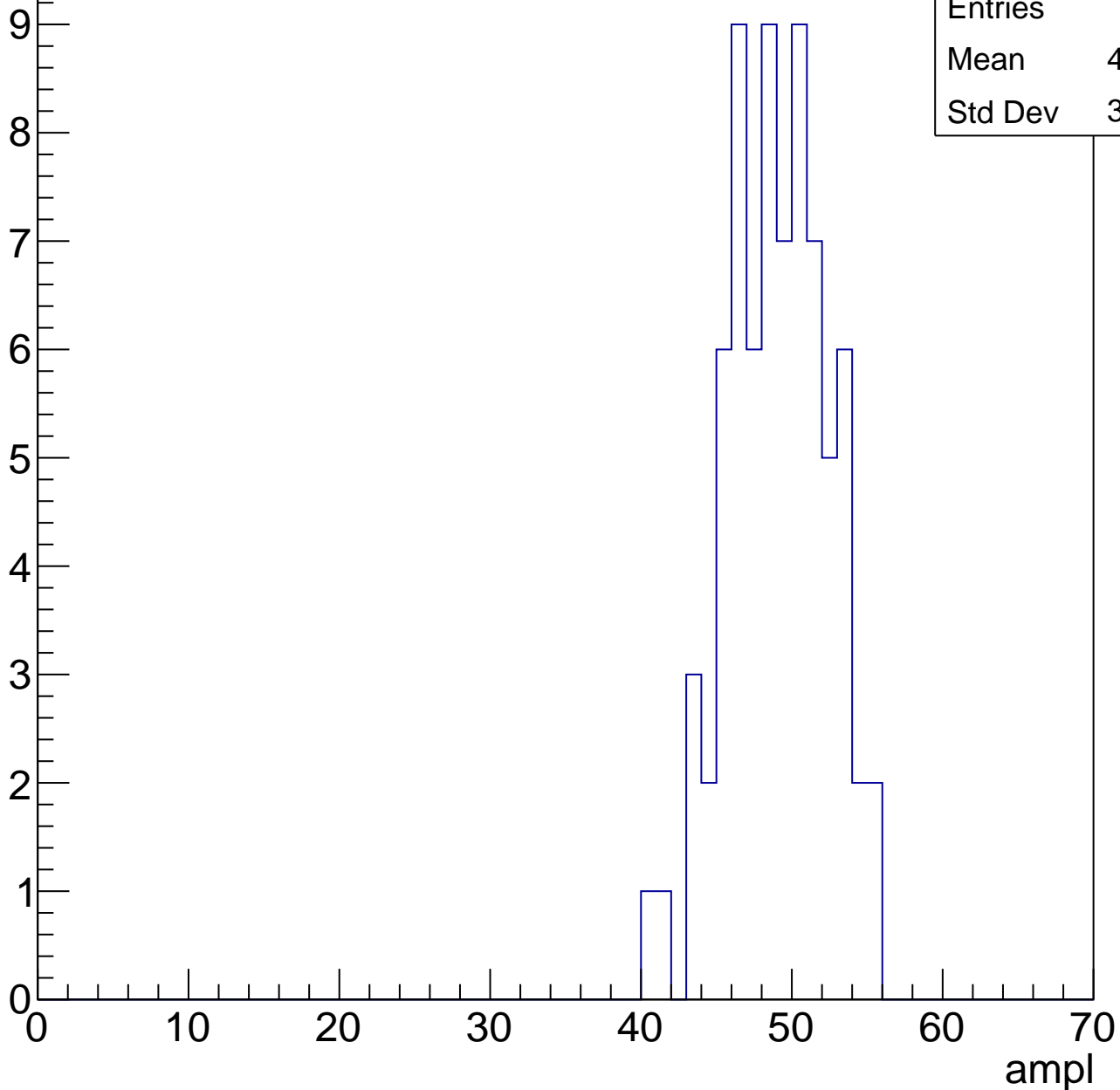


B1L000S, U13-ch90, adc3

calib_packv5_042523_0143.root, FC#3, port B3

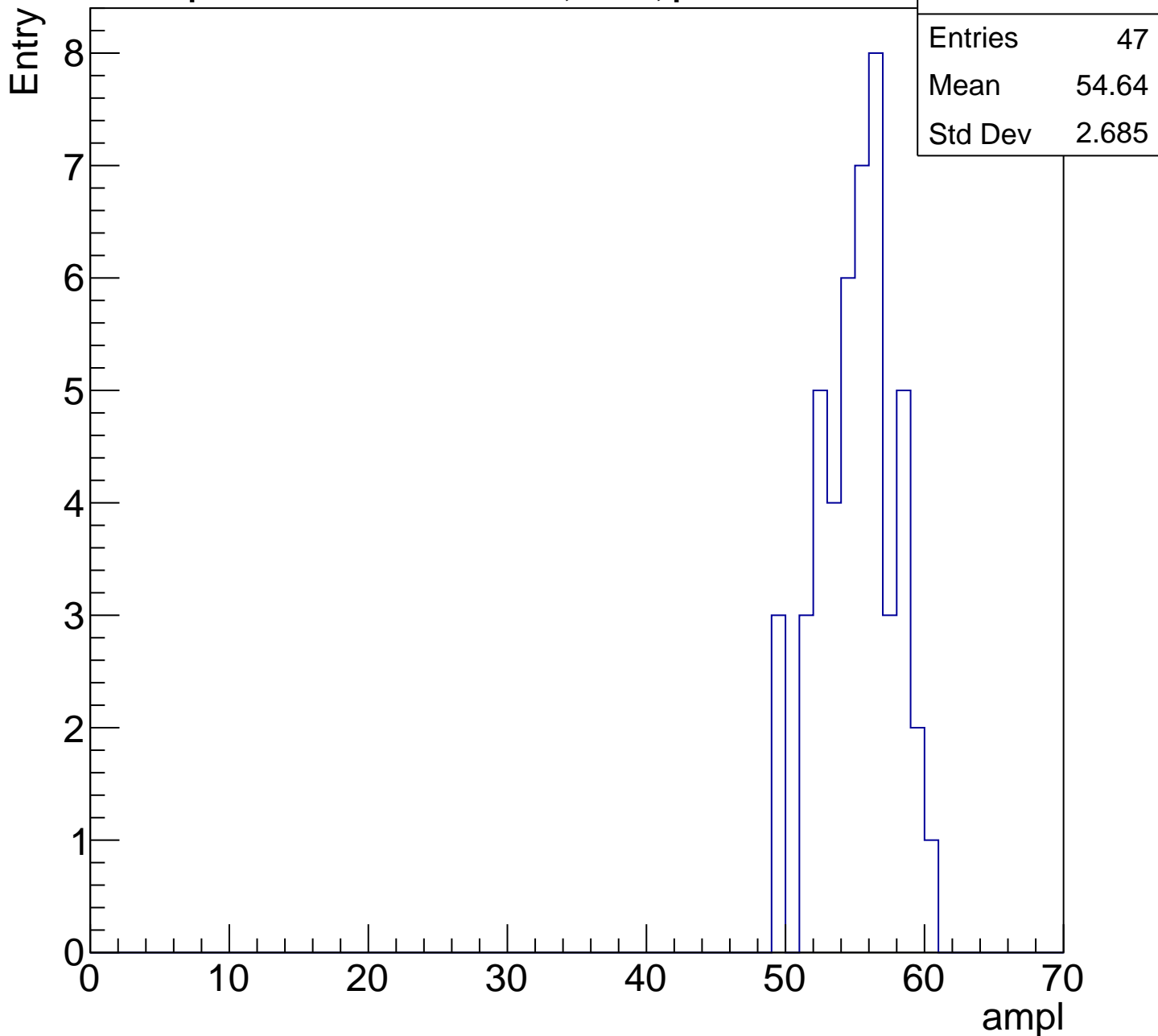
Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 48.56 |
| Std Dev | 3.263 |



B1L000S, U13-ch90, adc4

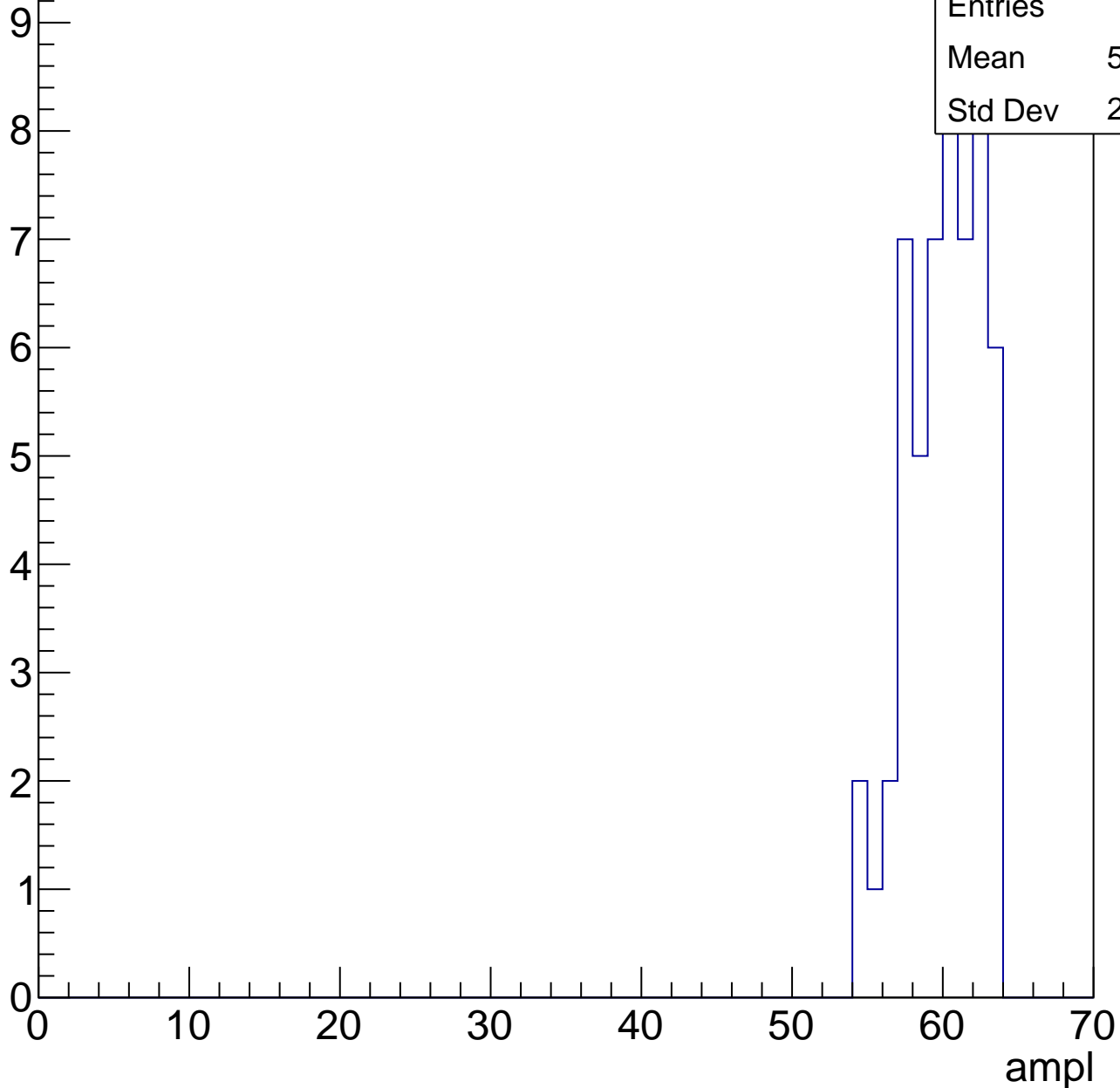
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U13-ch90, adc5

calib_packv5_042523_0143.root, FC#3, port B3

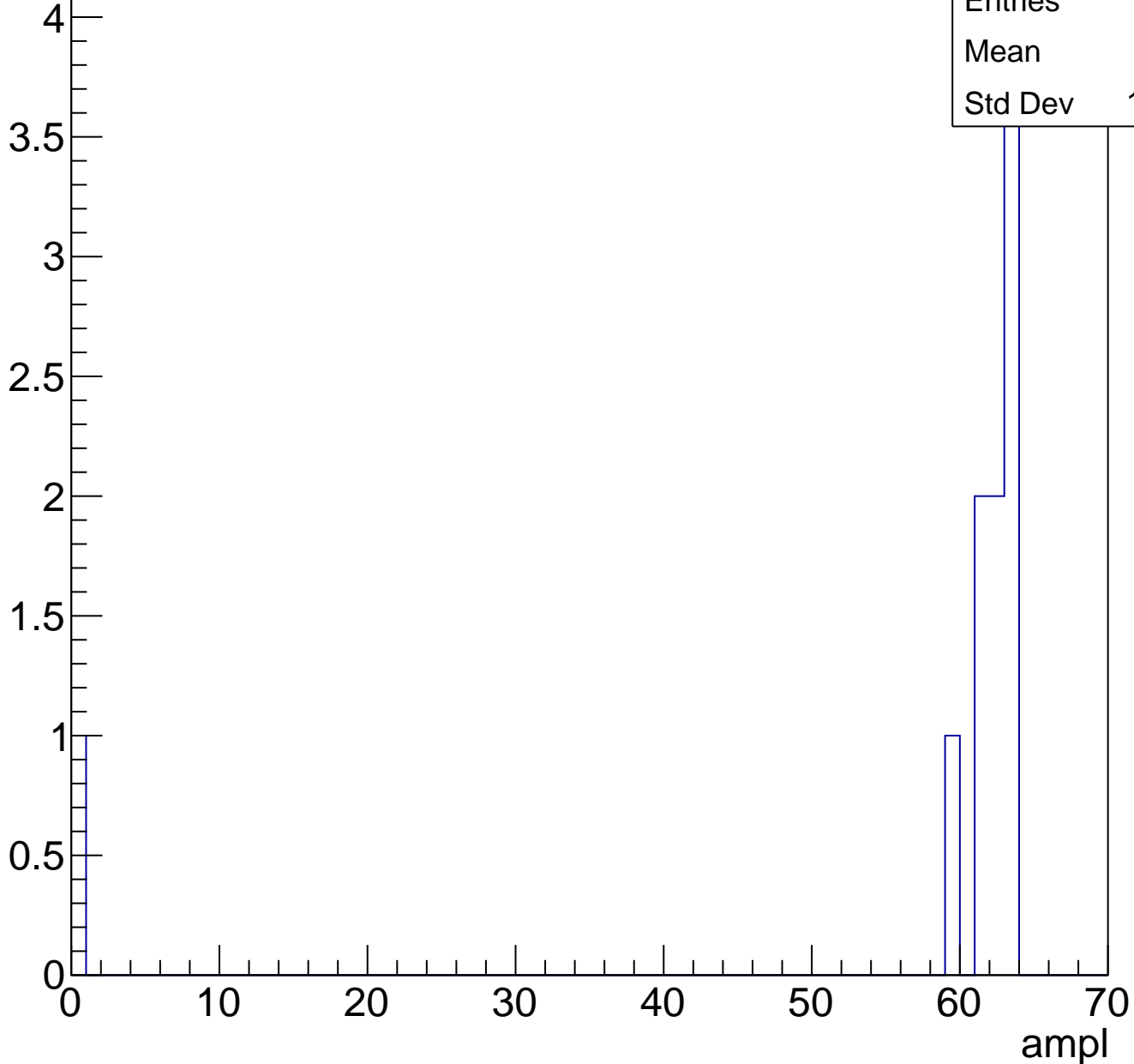
Entry



B1L000S, U13-ch90, adc6

calib_packv5_042523_0143.root, FC#3, port B3

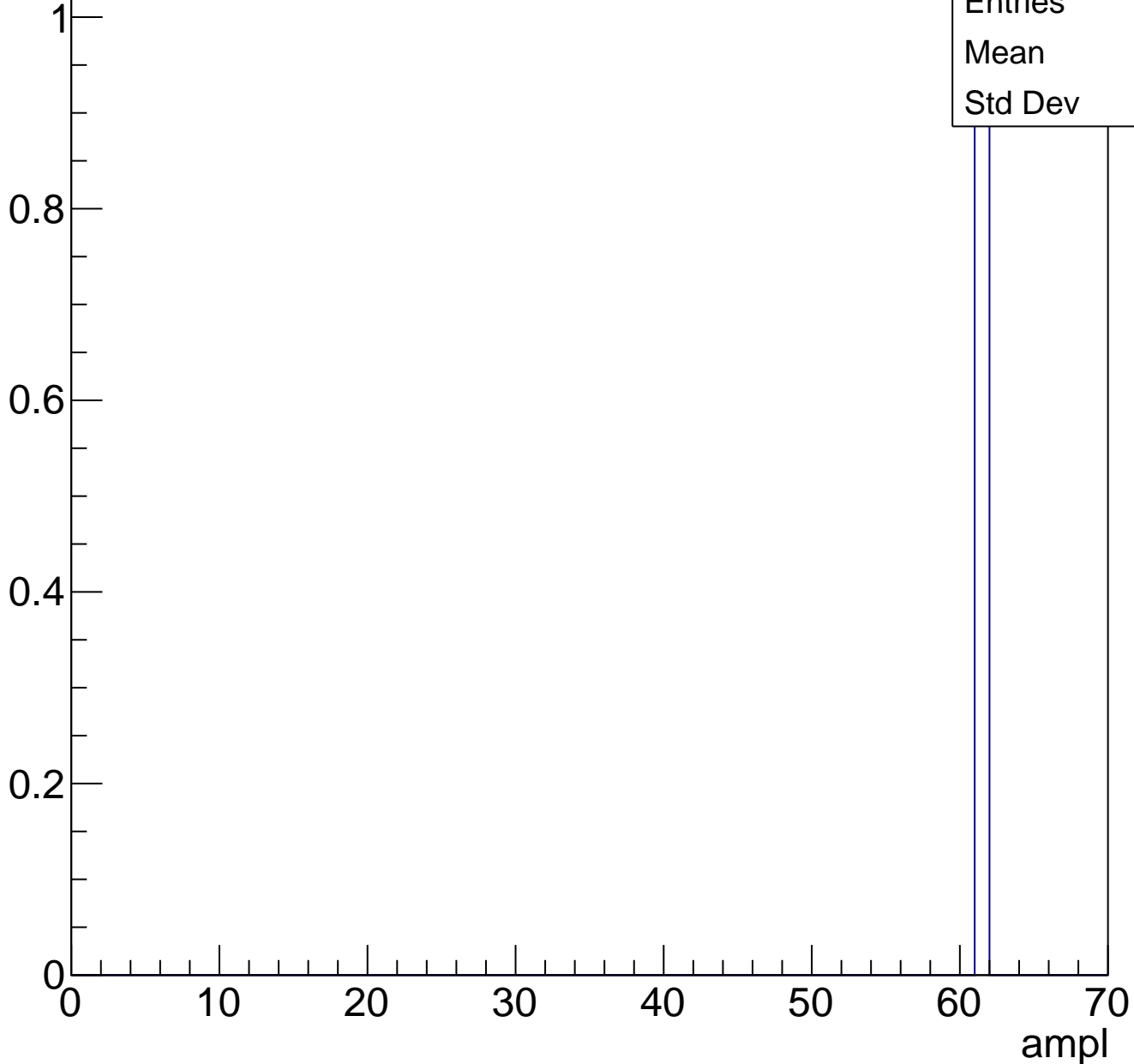
Entry



B1L000S, U13-ch90, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch91, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 28.45 |
| Std Dev | 4.924 |

Gaus mean : 28.7717

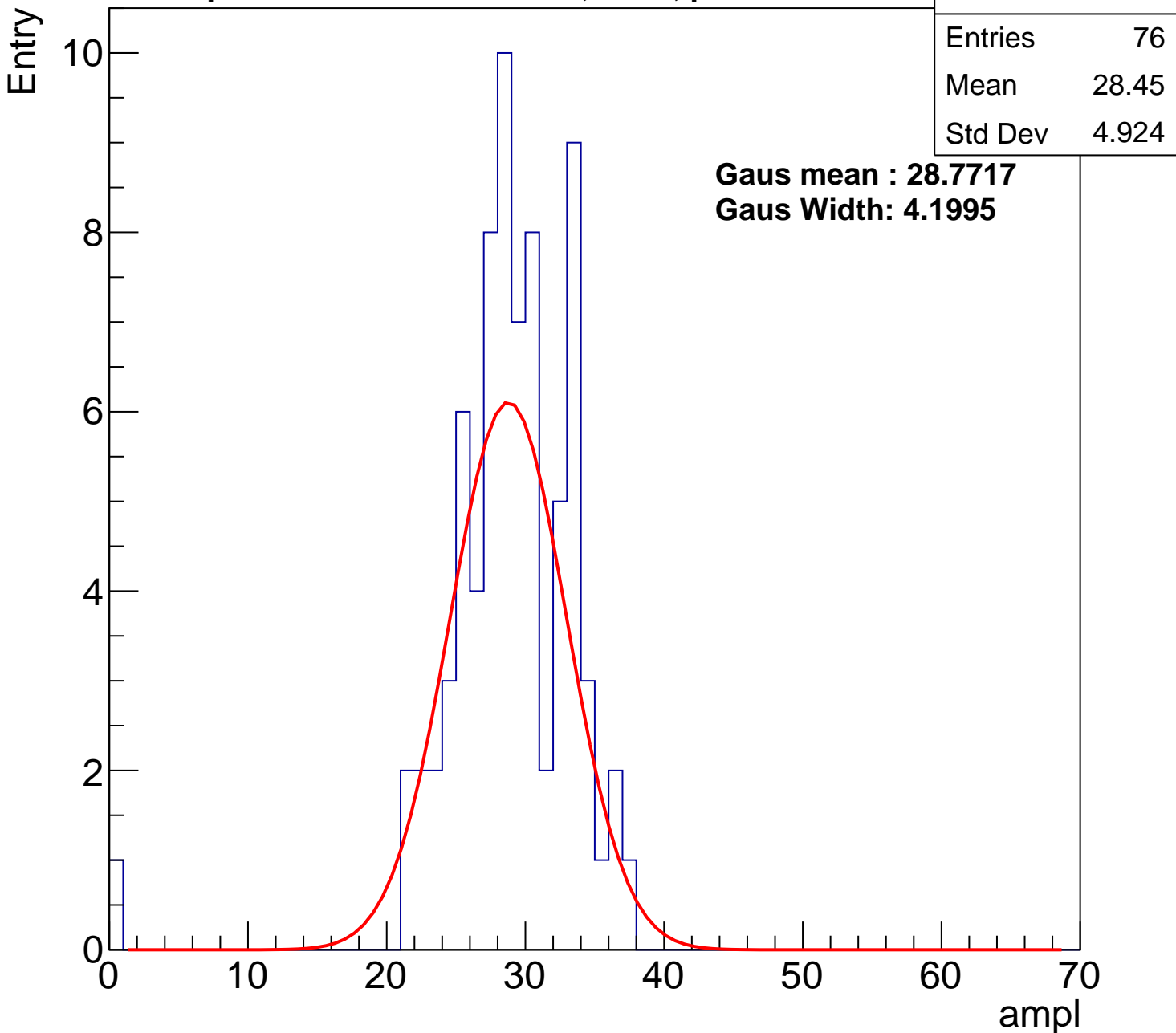
Gaus Width: 4.1995

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch91, adc1

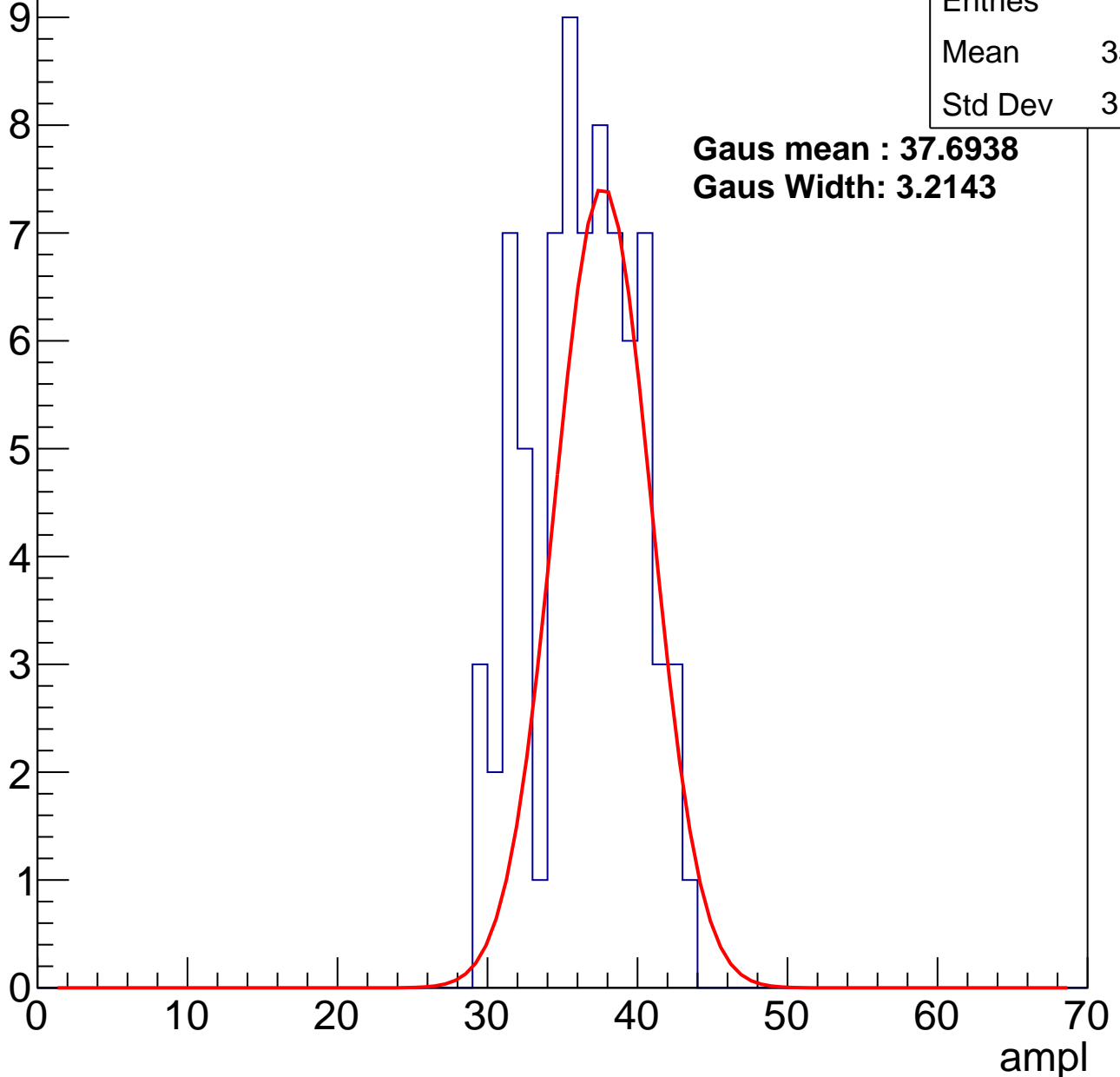
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 35.92 |
| Std Dev | 3.542 |

Gaus mean : 37.6938

Gaus Width: 3.2143



B1L000S, U13-ch91, adc2

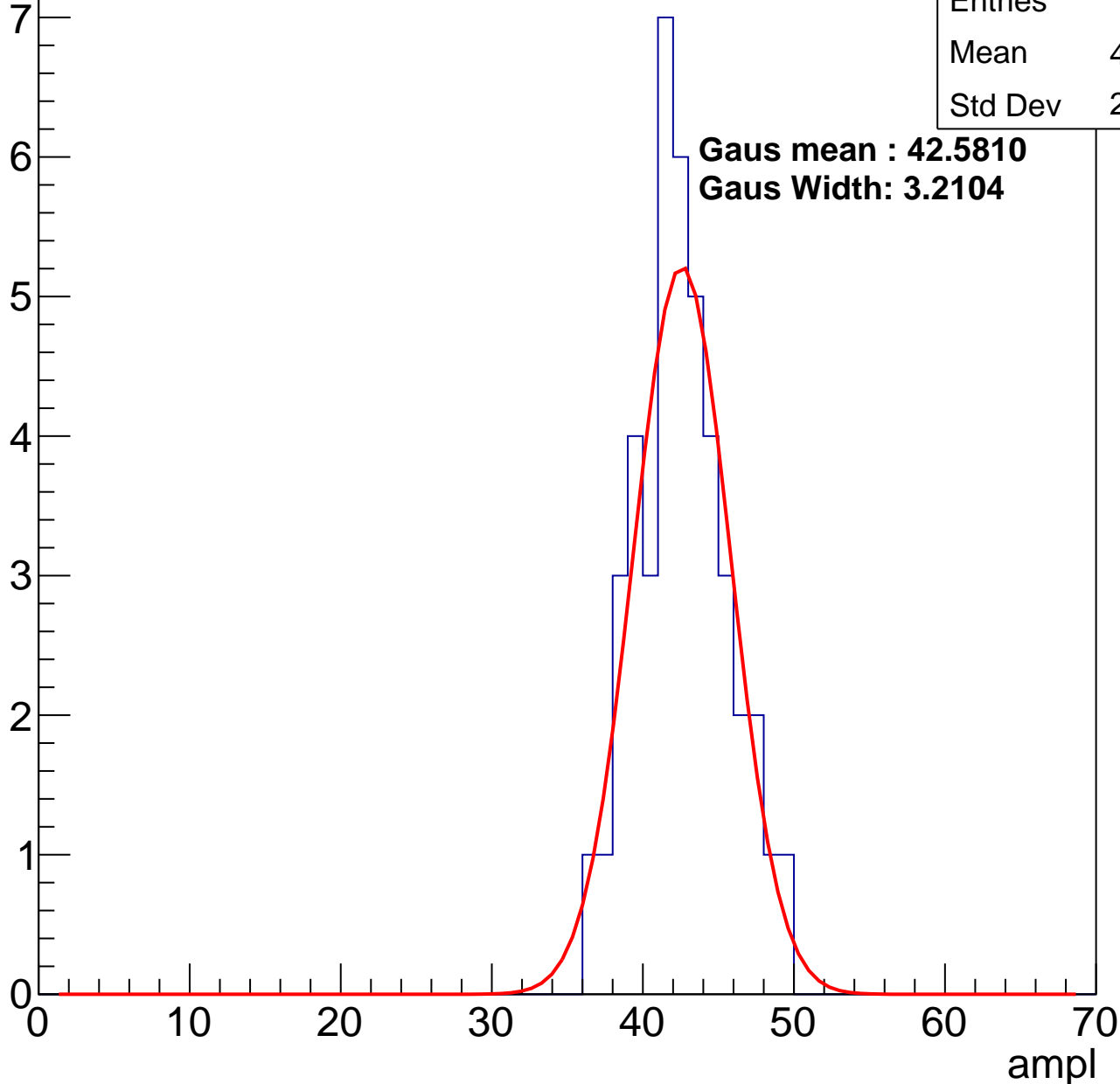
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 43 |
| Mean | 42.12 |
| Std Dev | 2.967 |

Gaus mean : 42.5810

Gaus Width: 3.2104

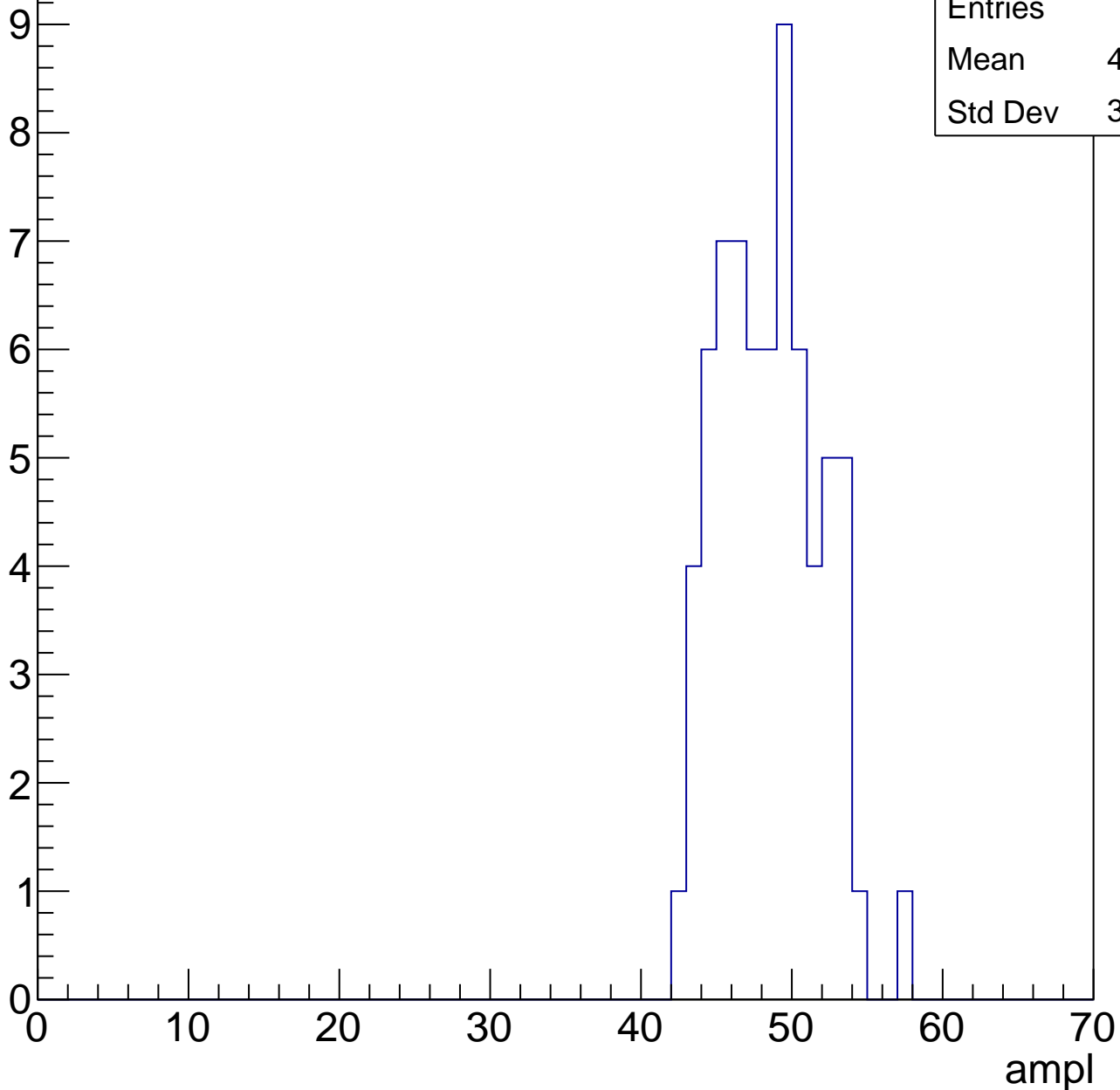


B1L000S, U13-ch91, adc3

calib_packv5_042523_0143.root, FC#3, port B3

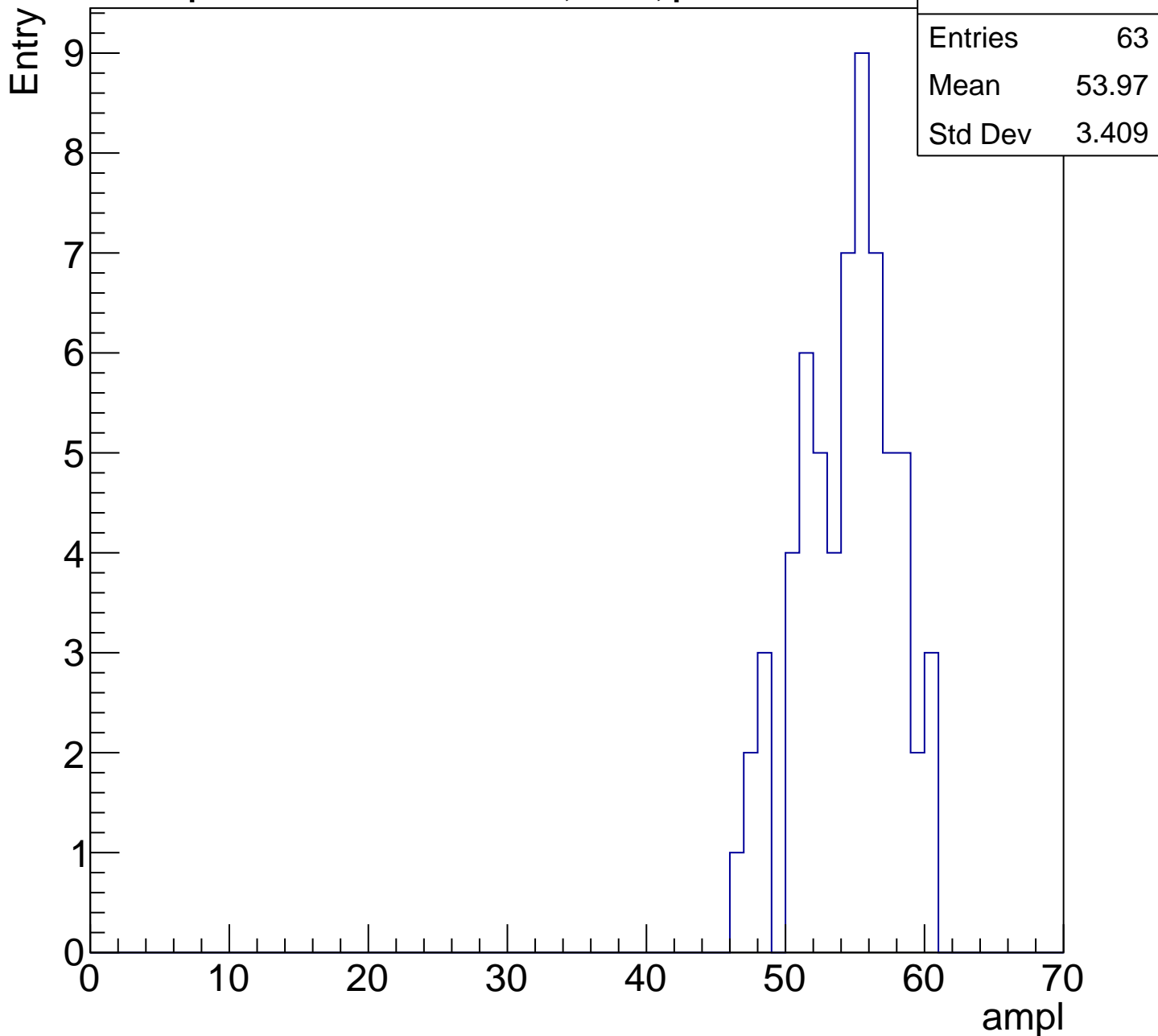
Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 48.03 |
| Std Dev | 3.254 |



B1L000S, U13-ch91, adc4

calib_packv5_042523_0143.root, FC#3, port B3

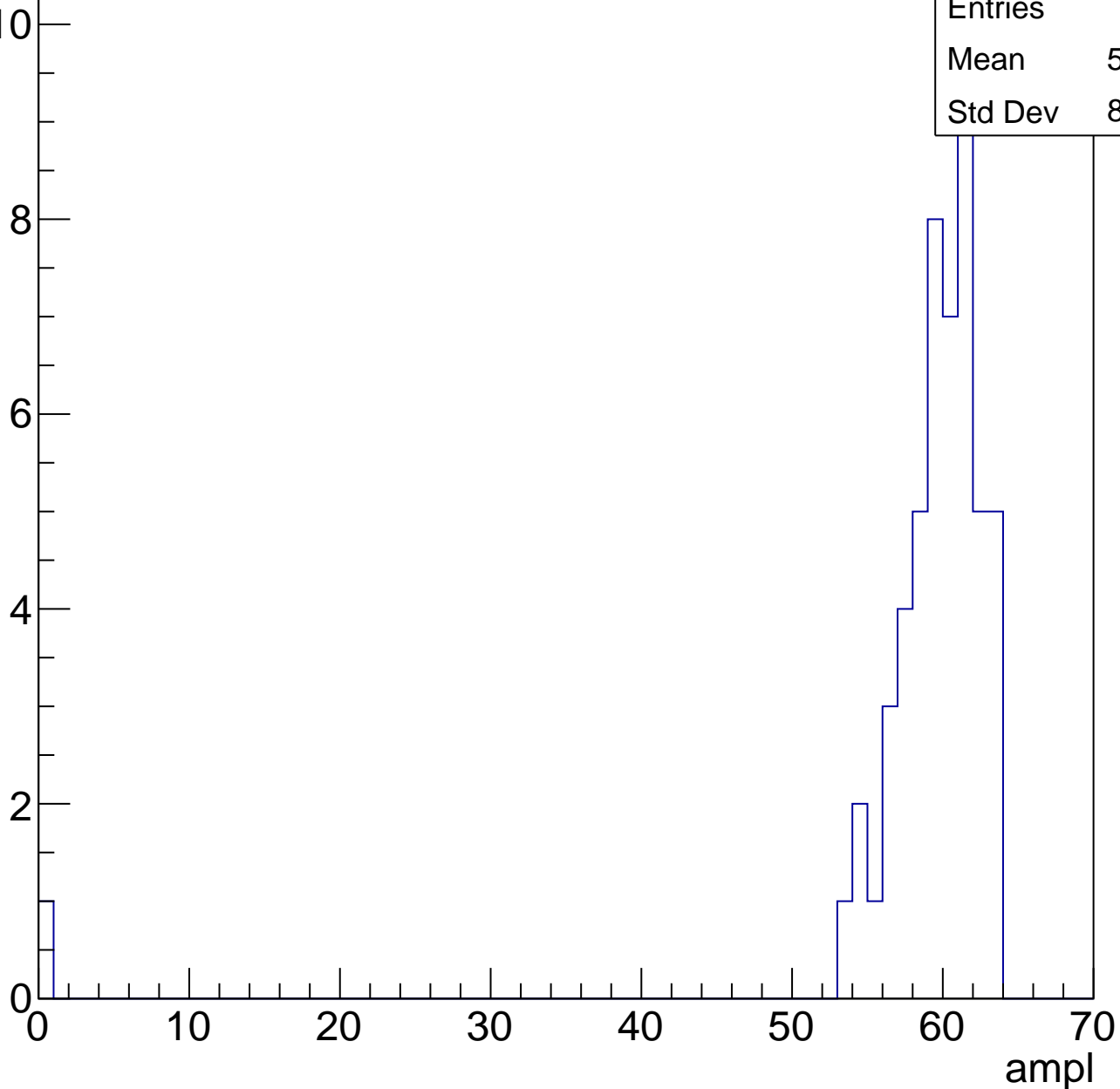


B1L000S, U13-ch91, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 58.25 |
| Std Dev | 8.519 |

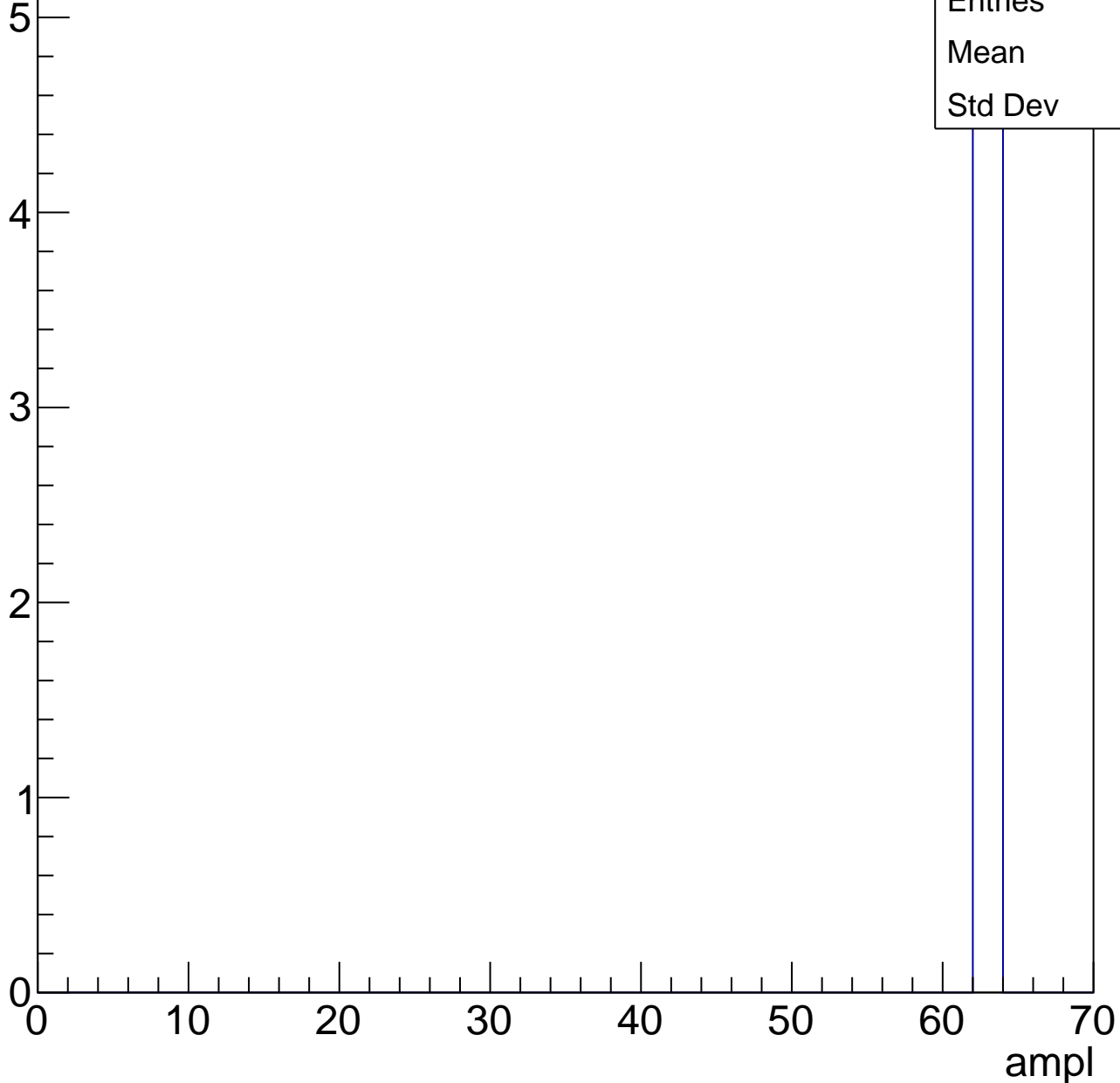


B1L000S, U13-ch91, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|------|
| Entries | 10 |
| Mean | 62.5 |
| Std Dev | 0.5 |



B1L000S, U13-ch91, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch92, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 81 |
| Mean | 29.77 |
| Std Dev | 5.77 |

Gaus mean : 30.6774

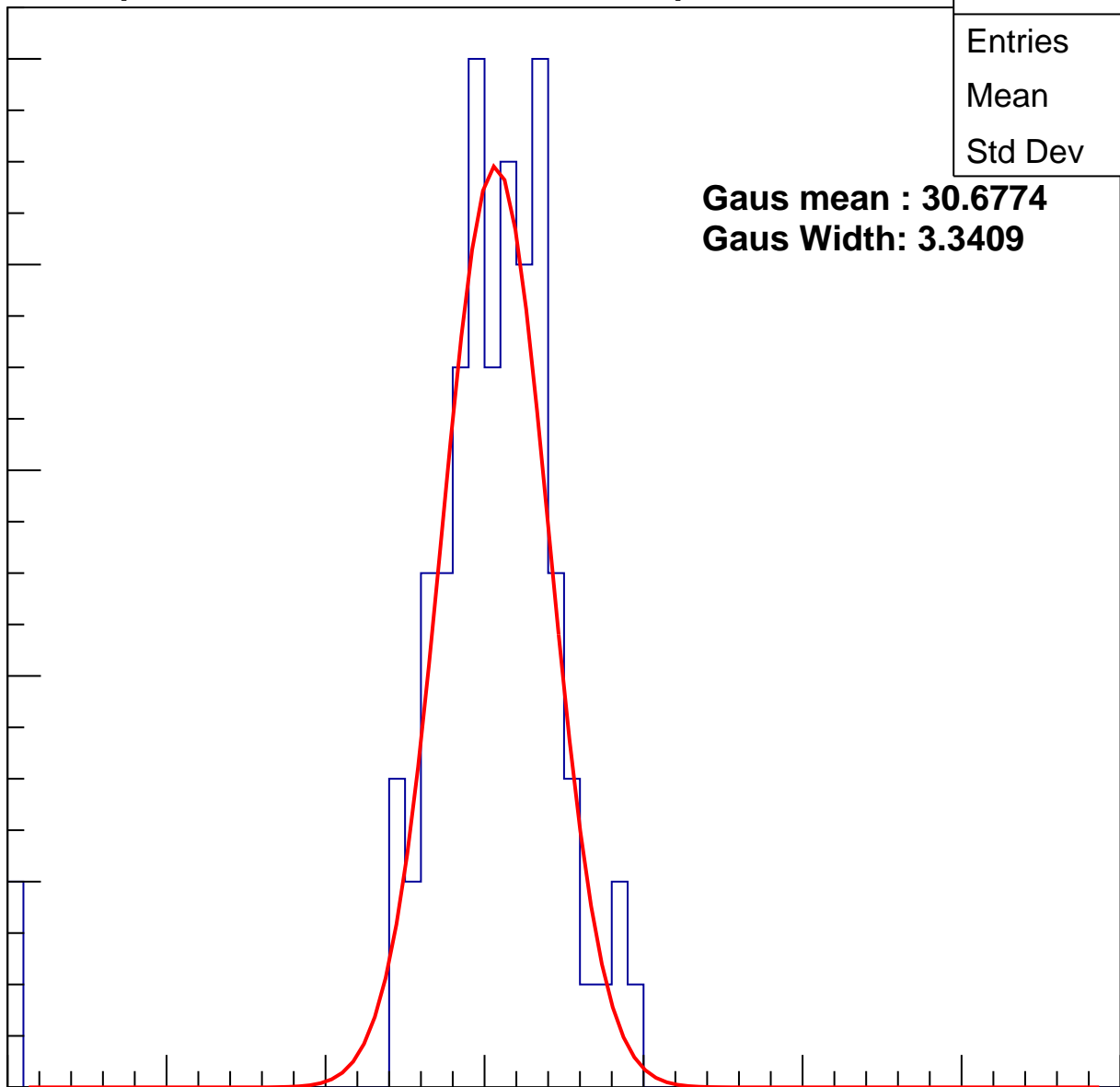
Gaus Width: 3.3409

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch92, adc1

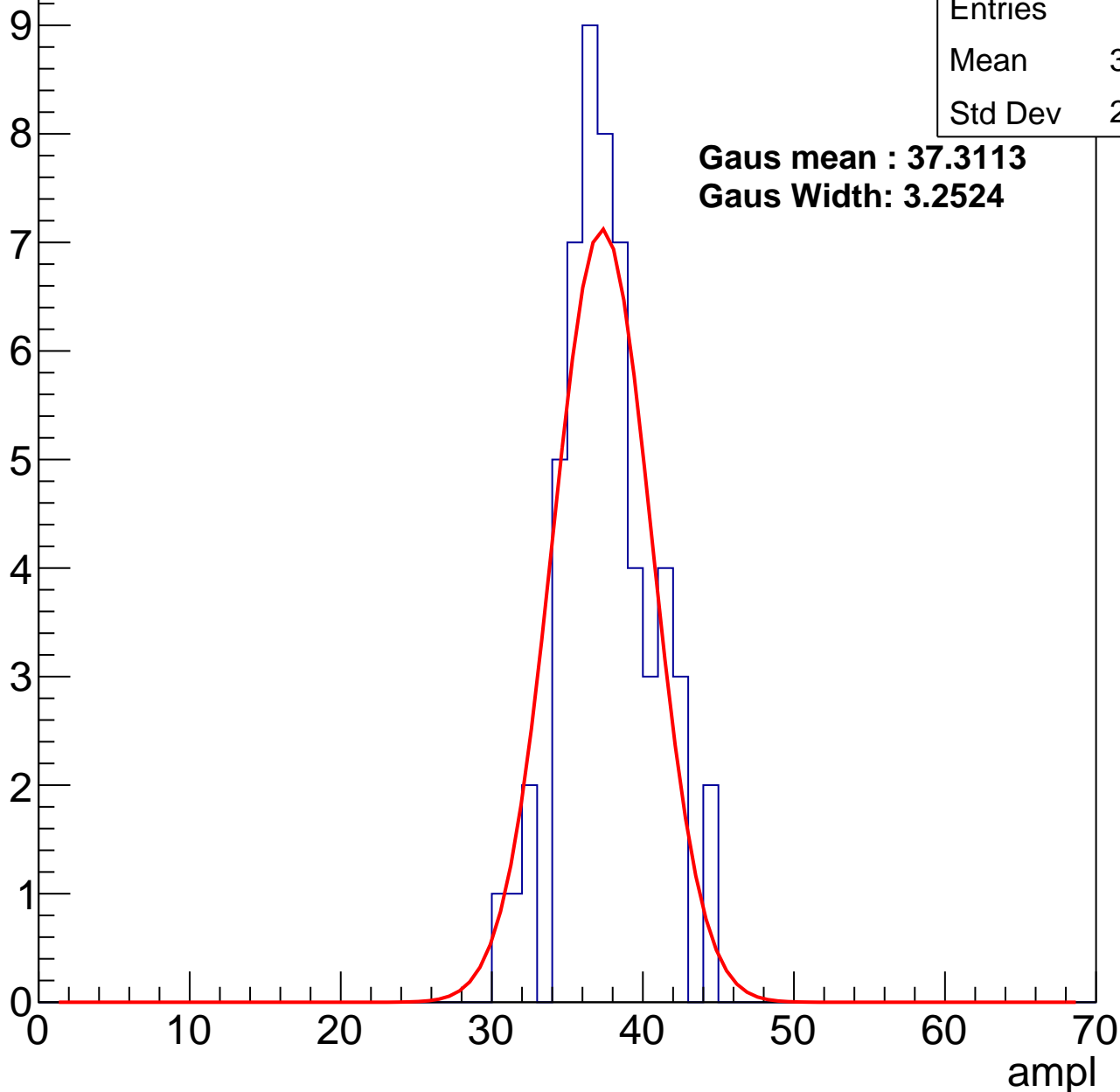
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 37.14 |
| Std Dev | 2.997 |

Gaus mean : 37.3113

Gaus Width: 3.2524



B1L000S, U13-ch92, adc2

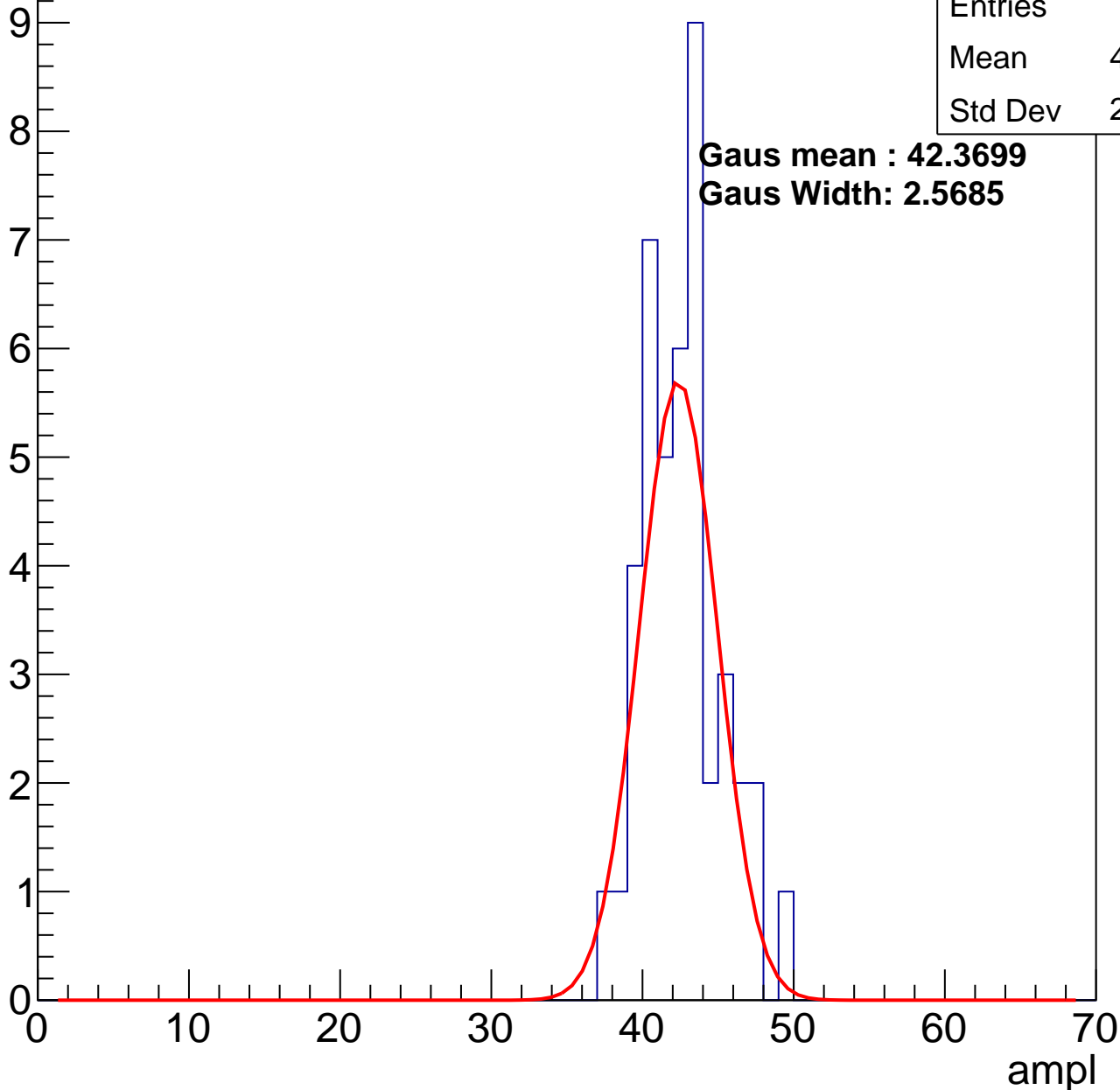
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 43 |
| Mean | 42.16 |
| Std Dev | 2.569 |

Gaus mean : 42.3699

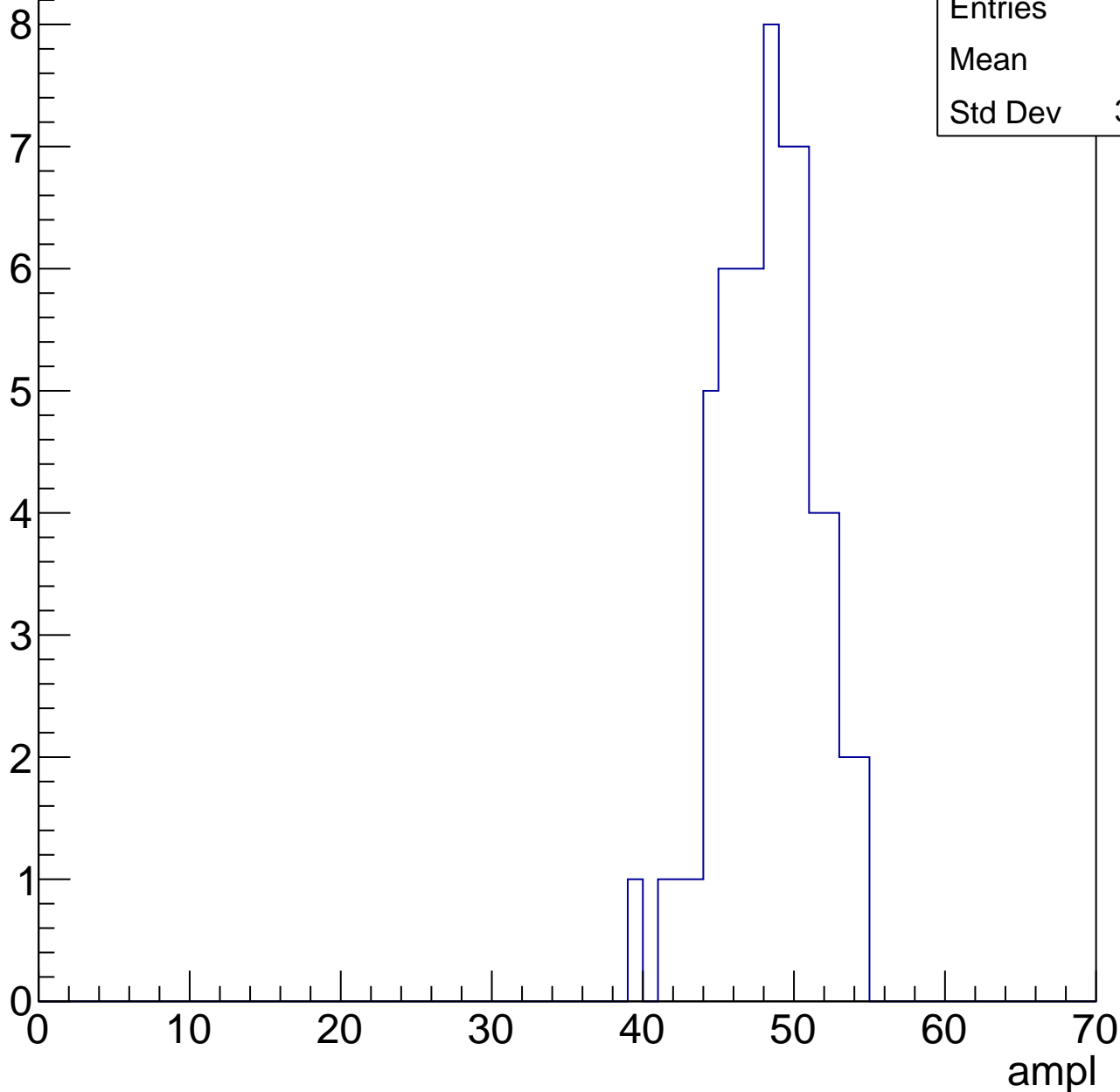
Gaus Width: 2.5685



B1L000S, U13-ch92, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



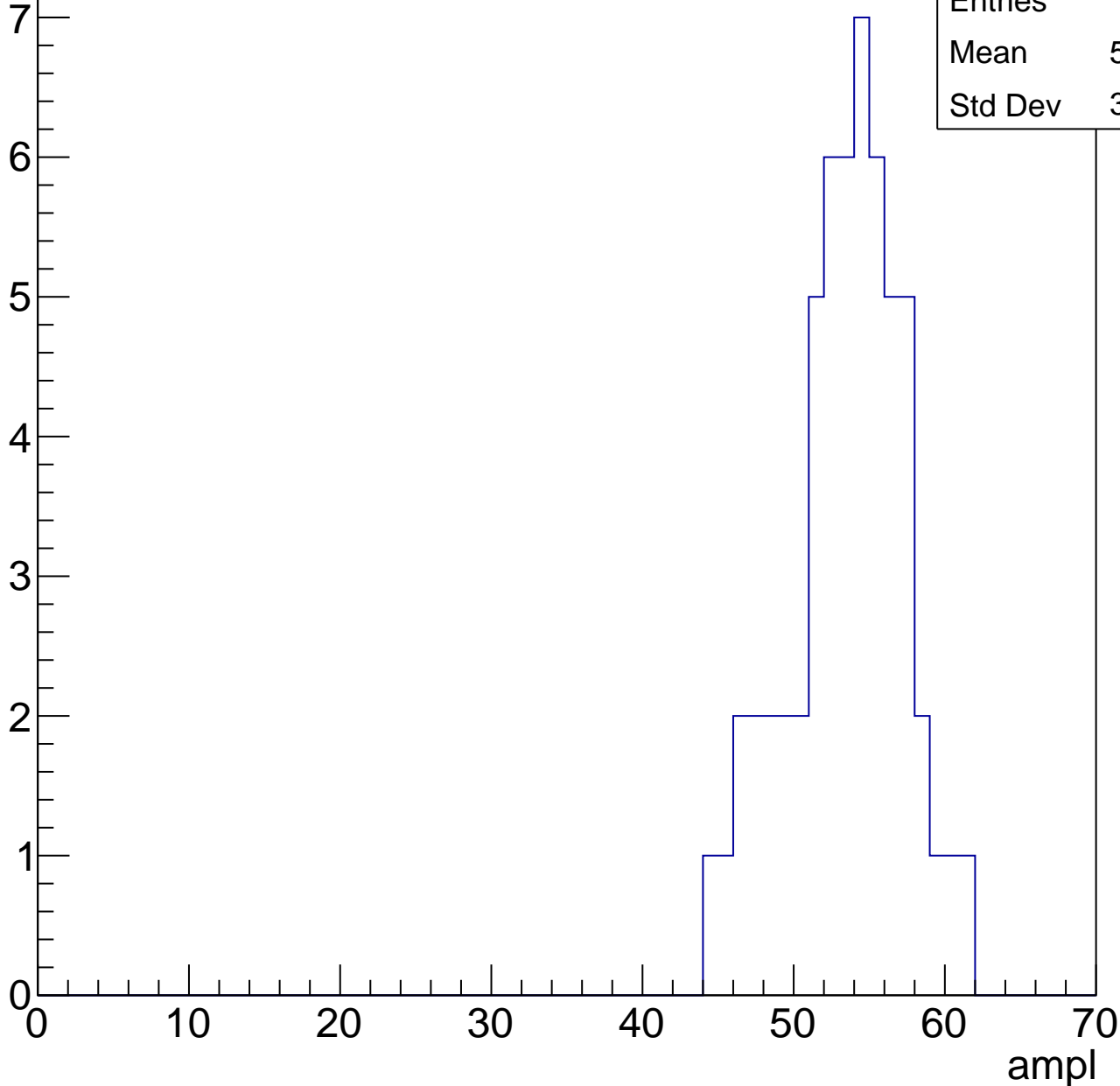
| | |
|---------|-------|
| Entries | 61 |
| Mean | 47.8 |
| Std Dev | 3.161 |

B1L000S, U13-ch92, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 53.04 |
| Std Dev | 3.737 |

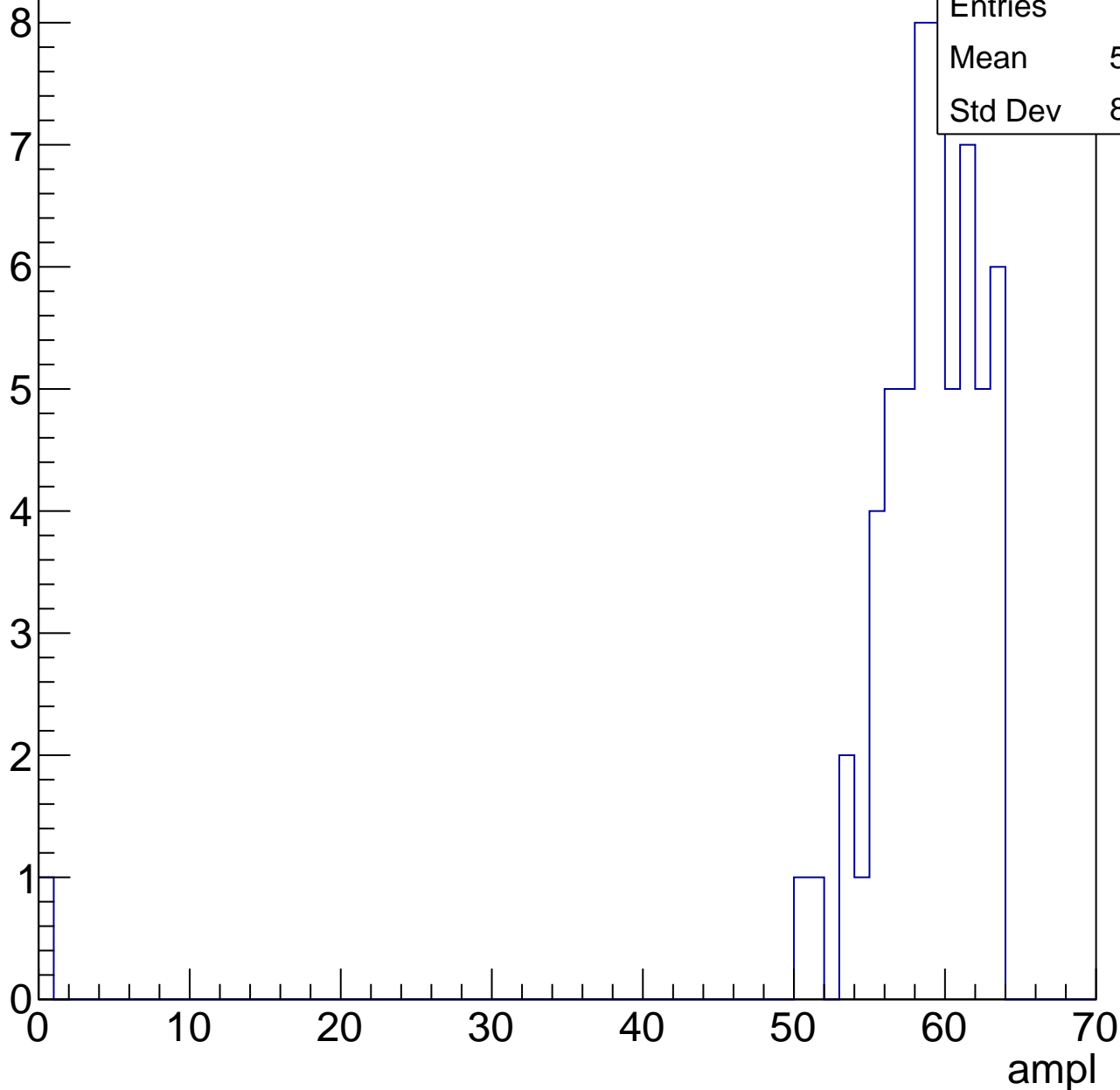


B1L000S, U13-ch92, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 57.58 |
| Std Dev | 8.145 |

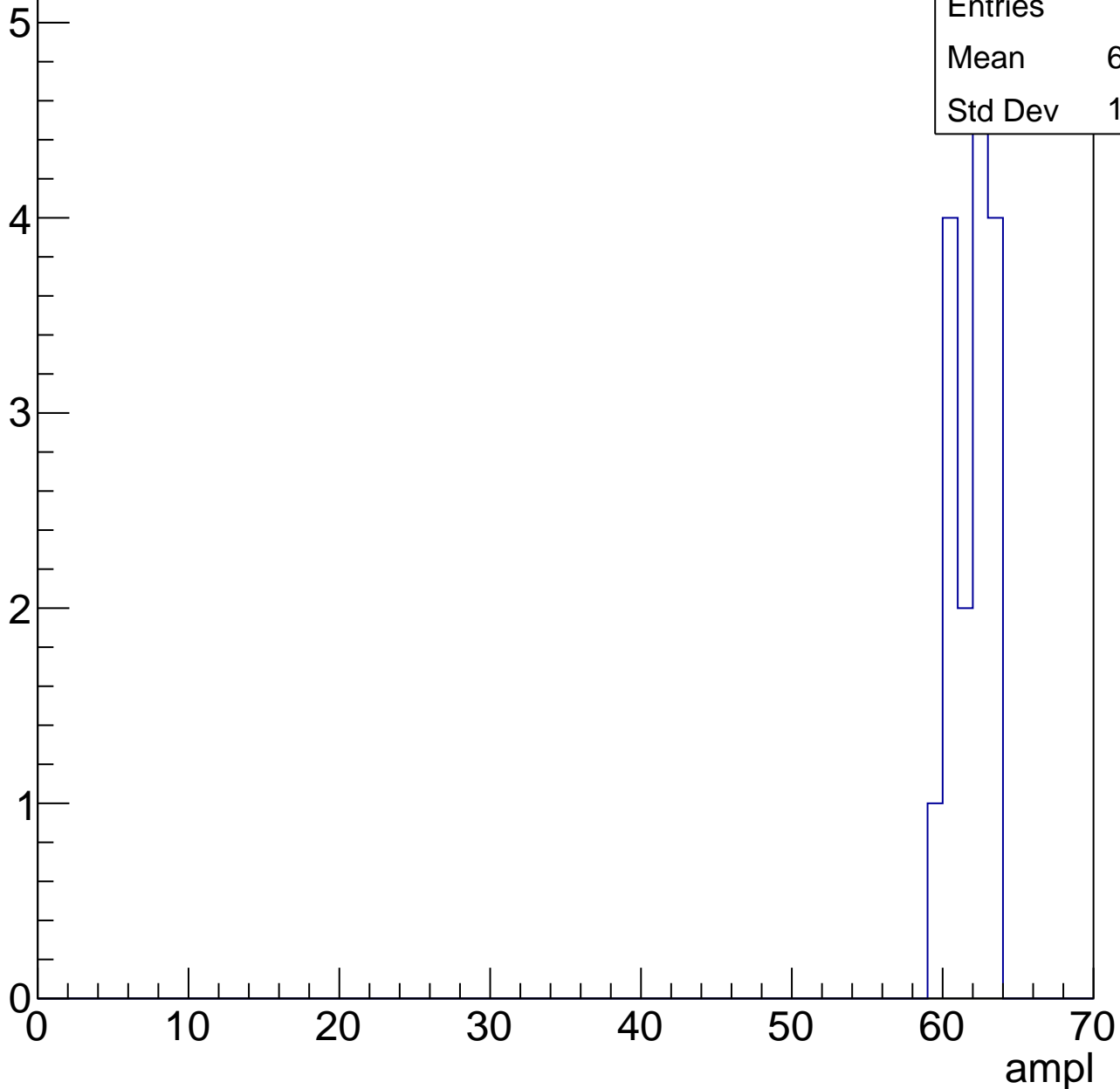


B1L000S, U13-ch92, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 16 |
| Mean | 61.44 |
| Std Dev | 1.273 |



B1L000S, U13-ch92, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch93, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 28.78 |
| Std Dev | 5.792 |

Gaus mean : 29.7003

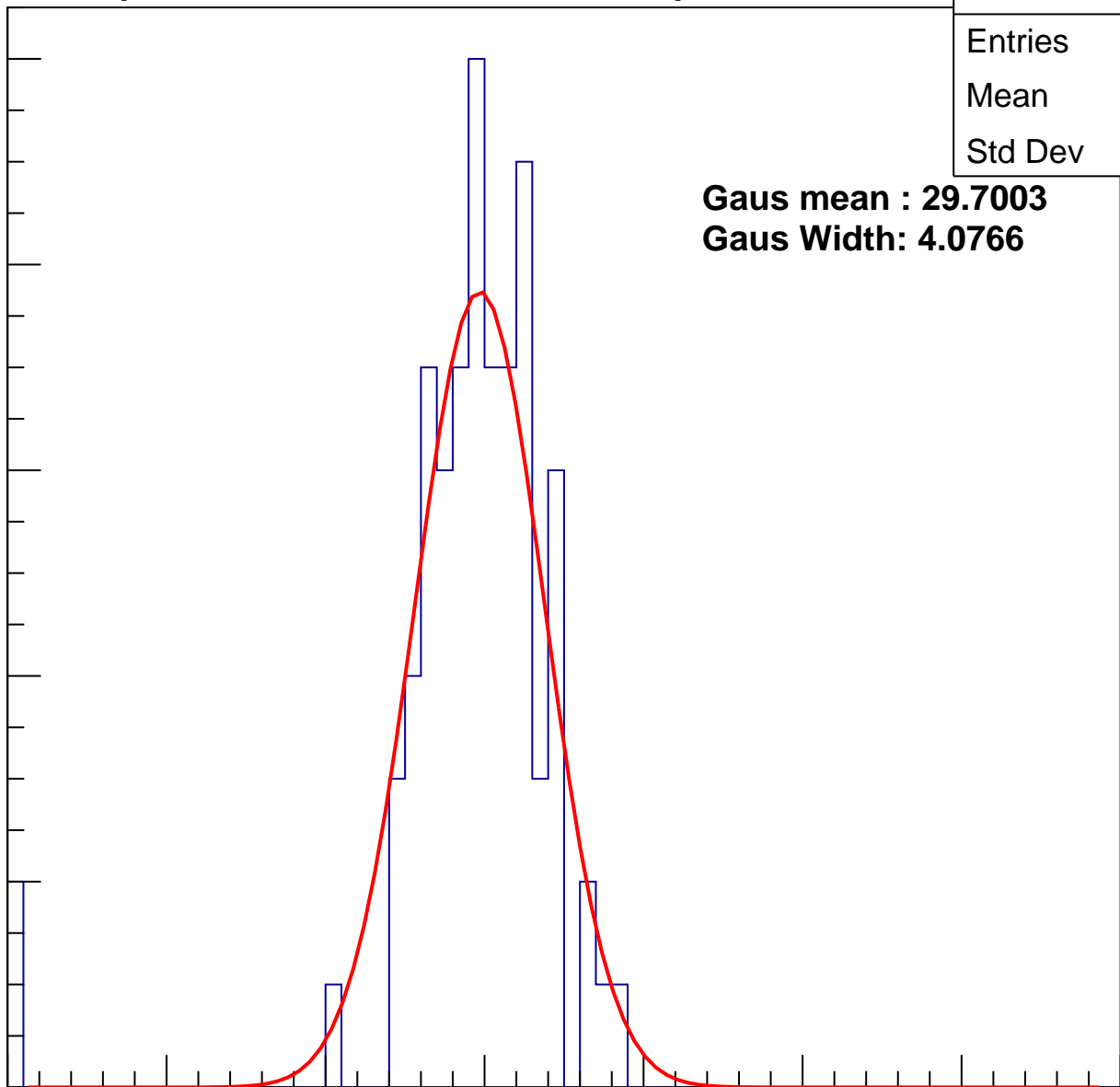
Gaus Width: 4.0766

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch93, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 57 |
| Mean | 36.39 |
| Std Dev | 3.232 |

Gaus mean : 37.5060

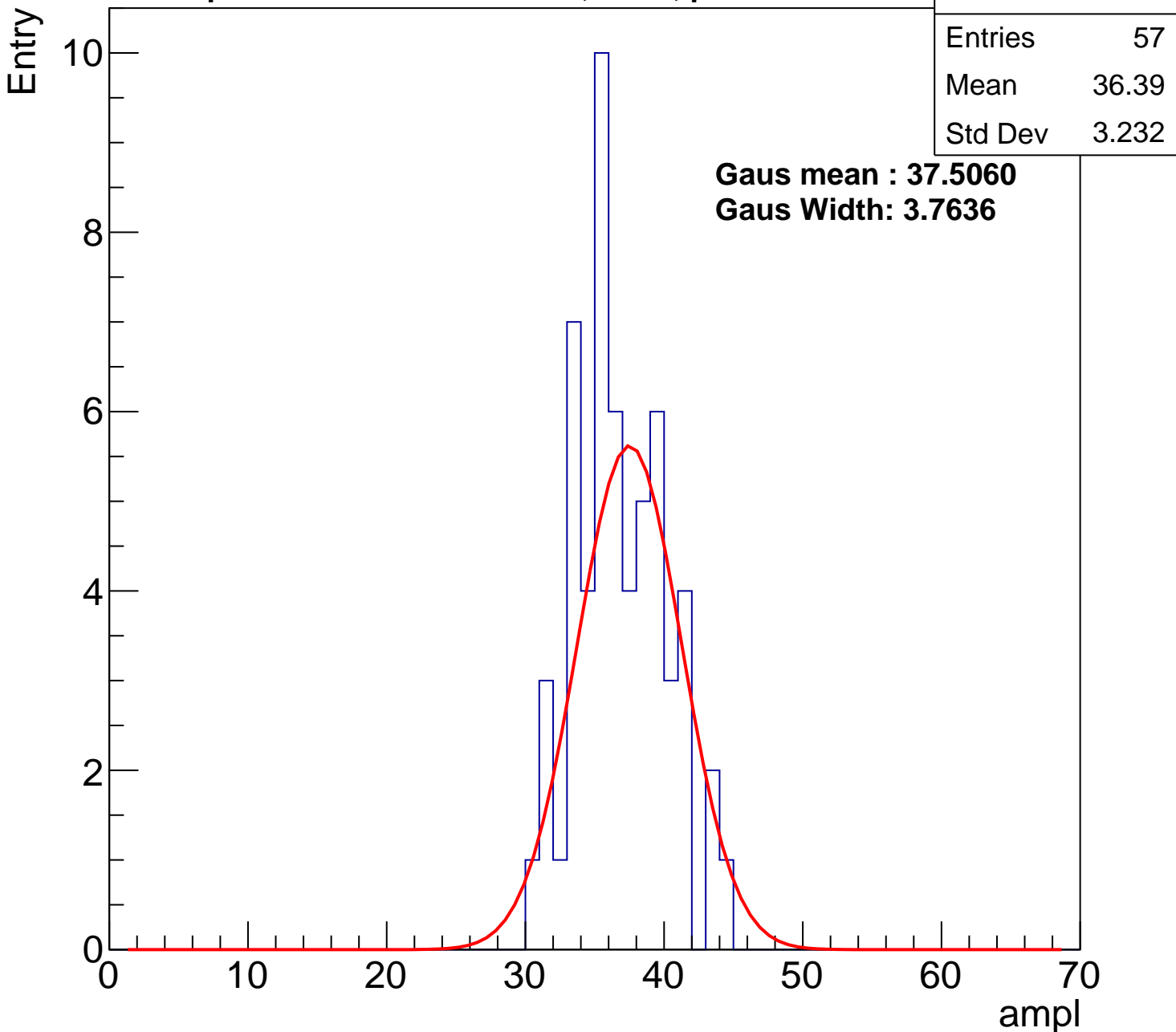
Gaus Width: 3.7636

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U13-ch93, adc2

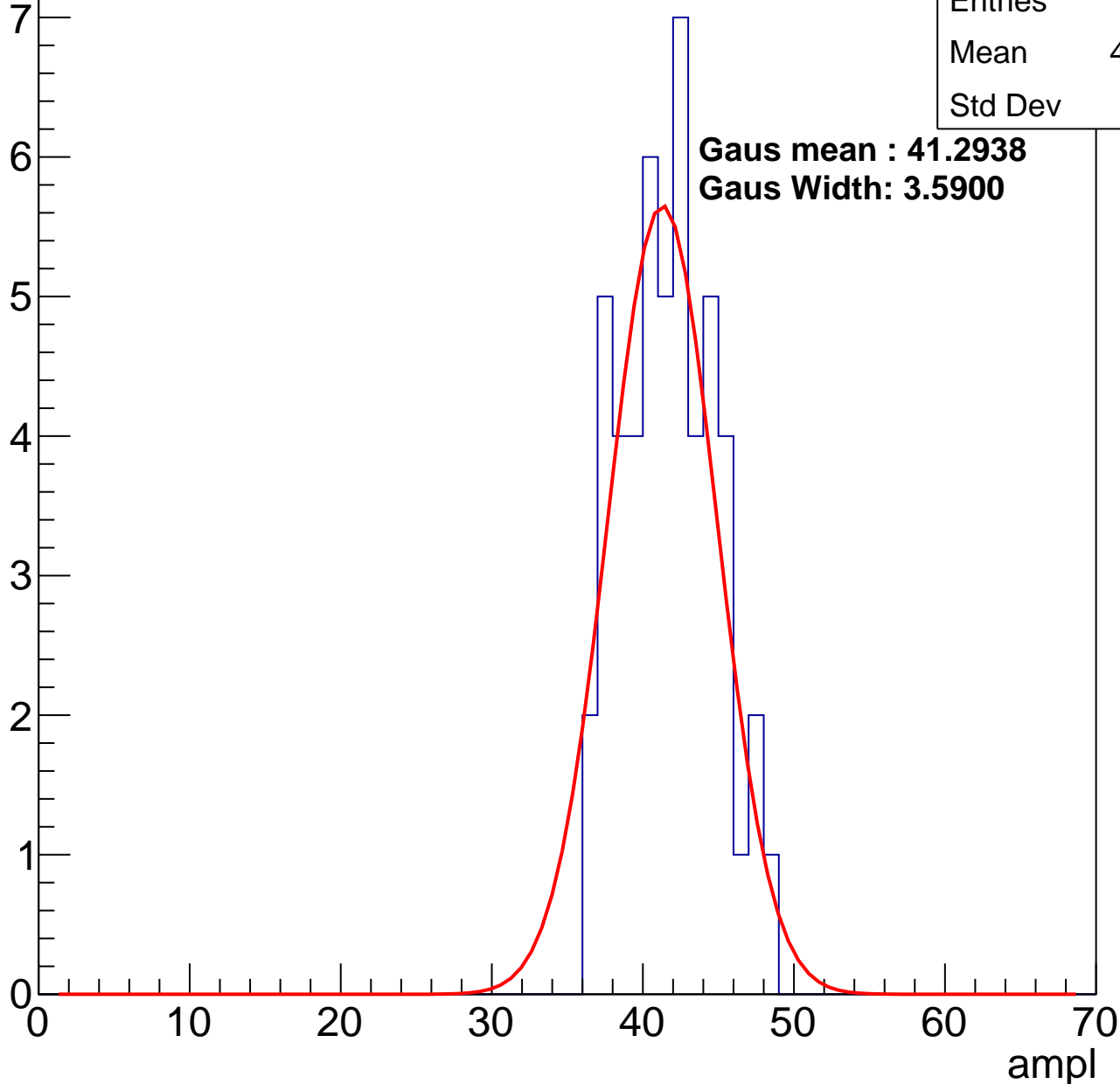
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 41.28 |
| Std Dev | 3.04 |

Gaus mean : 41.2938

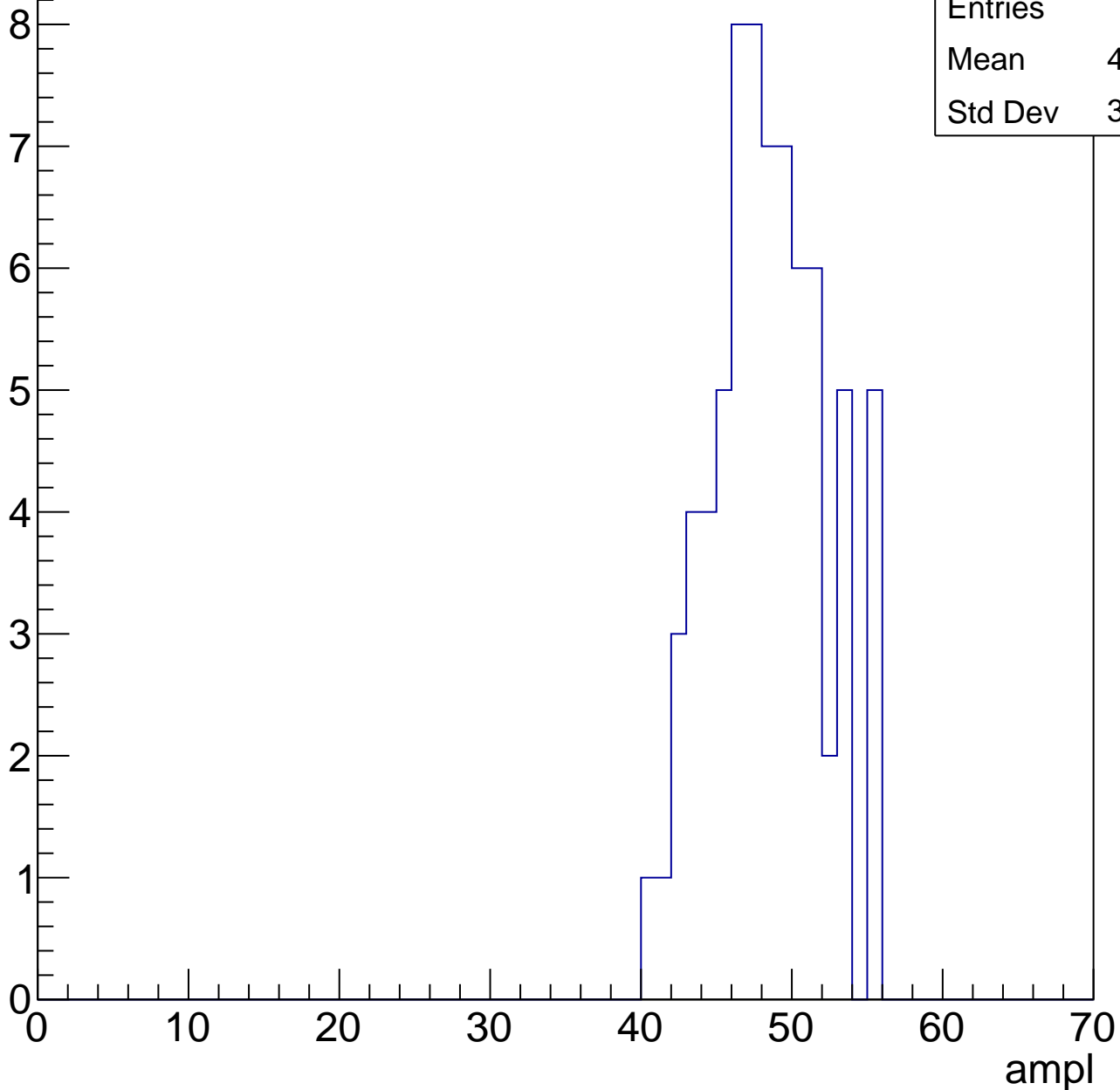
Gaus Width: 3.5900



B1L000S, U13-ch93, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 72 |
| Mean | 47.96 |
| Std Dev | 3.646 |

B1L000S, U13-ch93, adc4

calib_packv5_042523_0143.root, FC#3, port B3

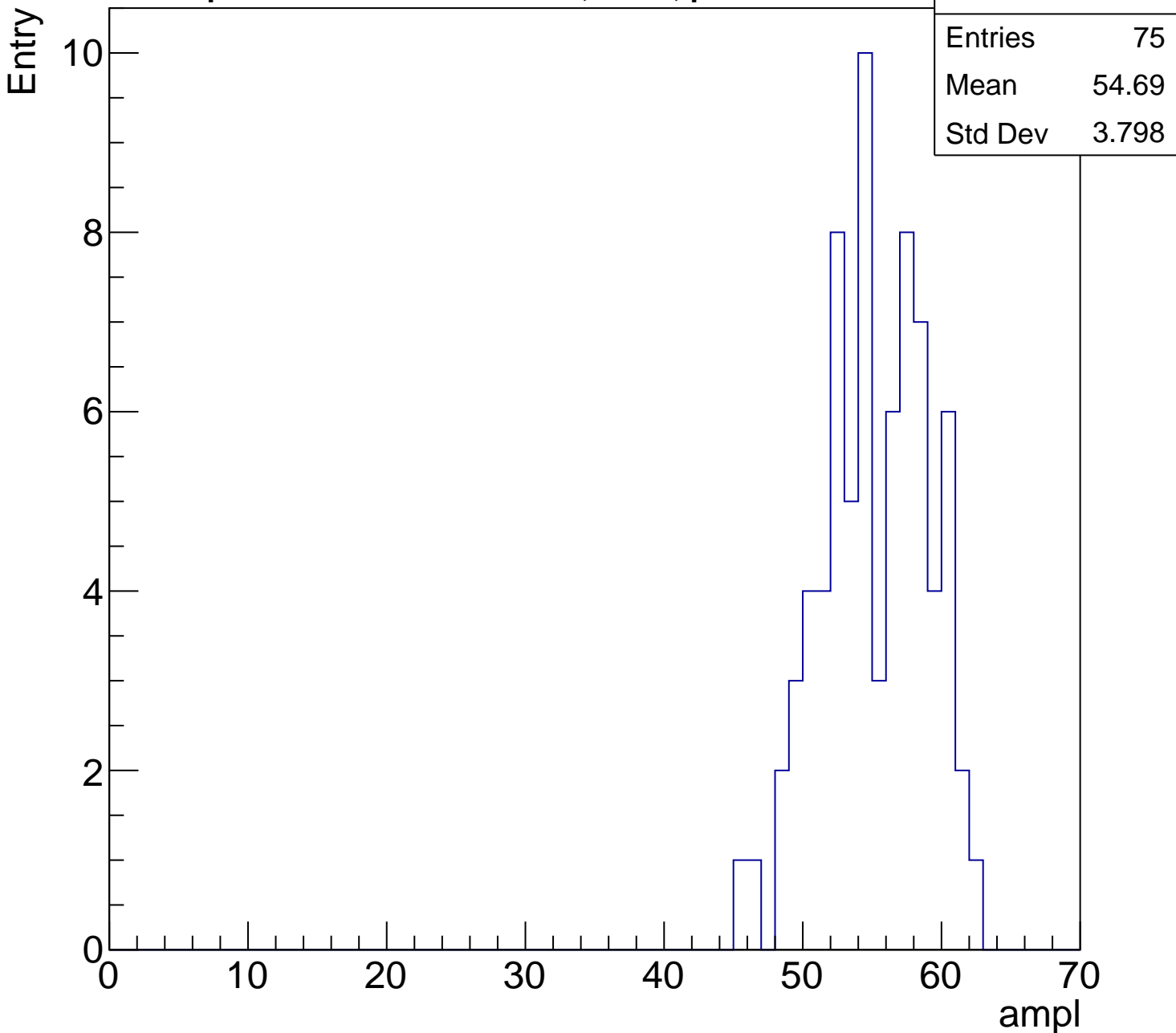
| | |
|---------|-------|
| Entries | 75 |
| Mean | 54.69 |
| Std Dev | 3.798 |

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

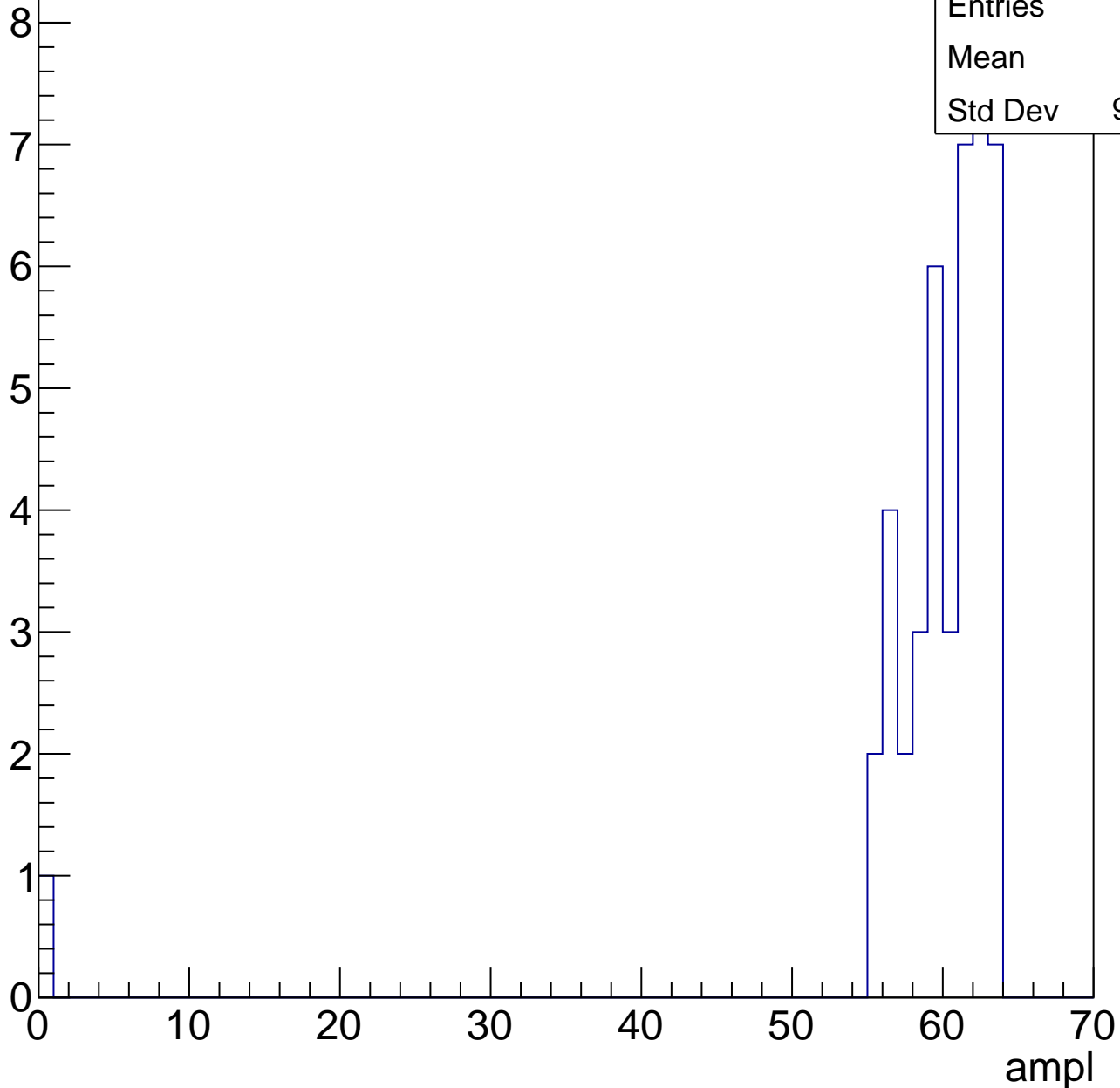


B1L000S, U13-ch93, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 43 |
| Mean | 58.6 |
| Std Dev | 9.361 |



B1L000S, U13-ch93, adc6

calib_packv5_042523_0143.root, FC#3, port B3

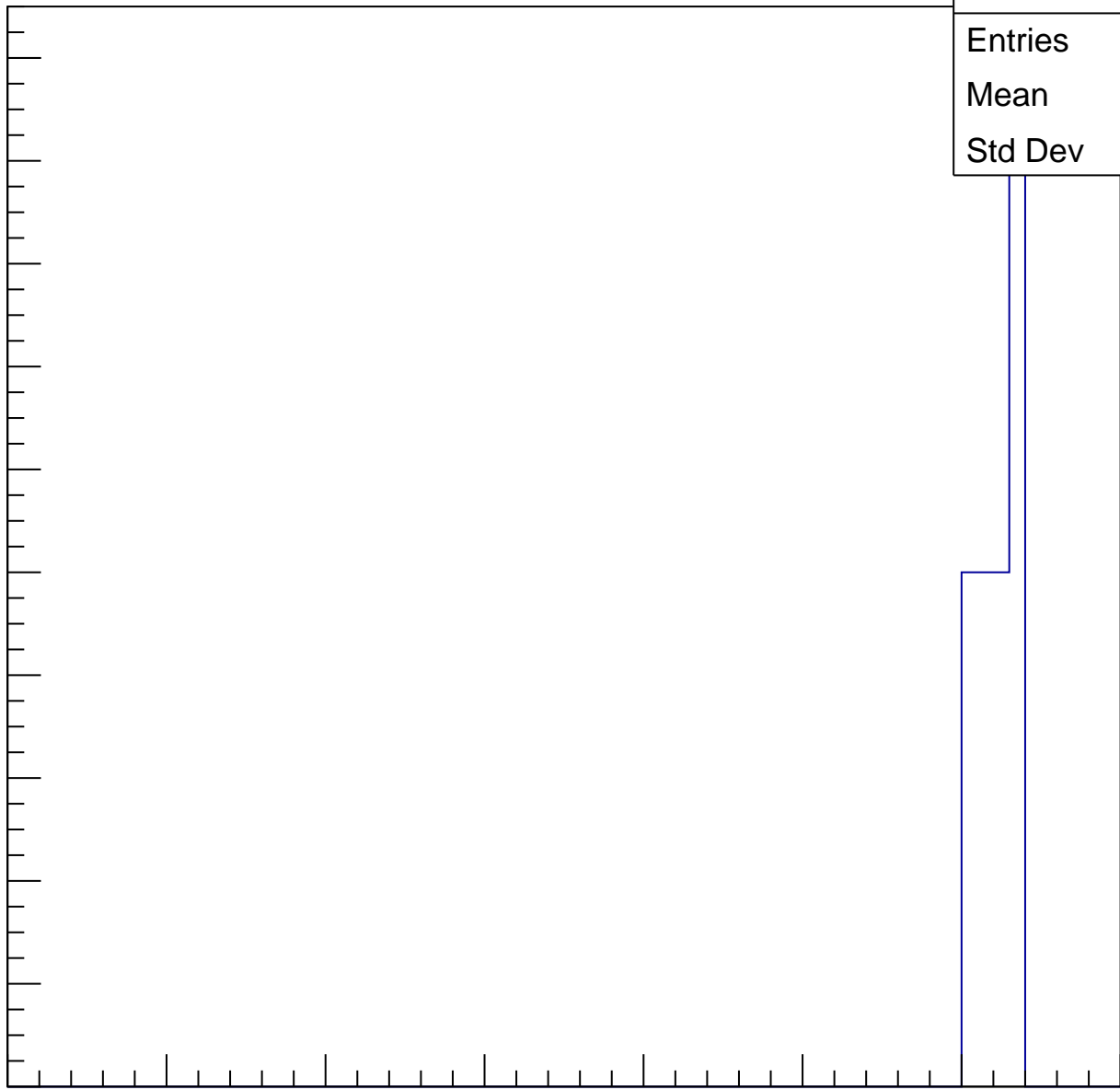
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|-------|
| Entries | 5 |
| Mean | 61.8 |
| Std Dev | 1.166 |

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch93, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch94, adc0

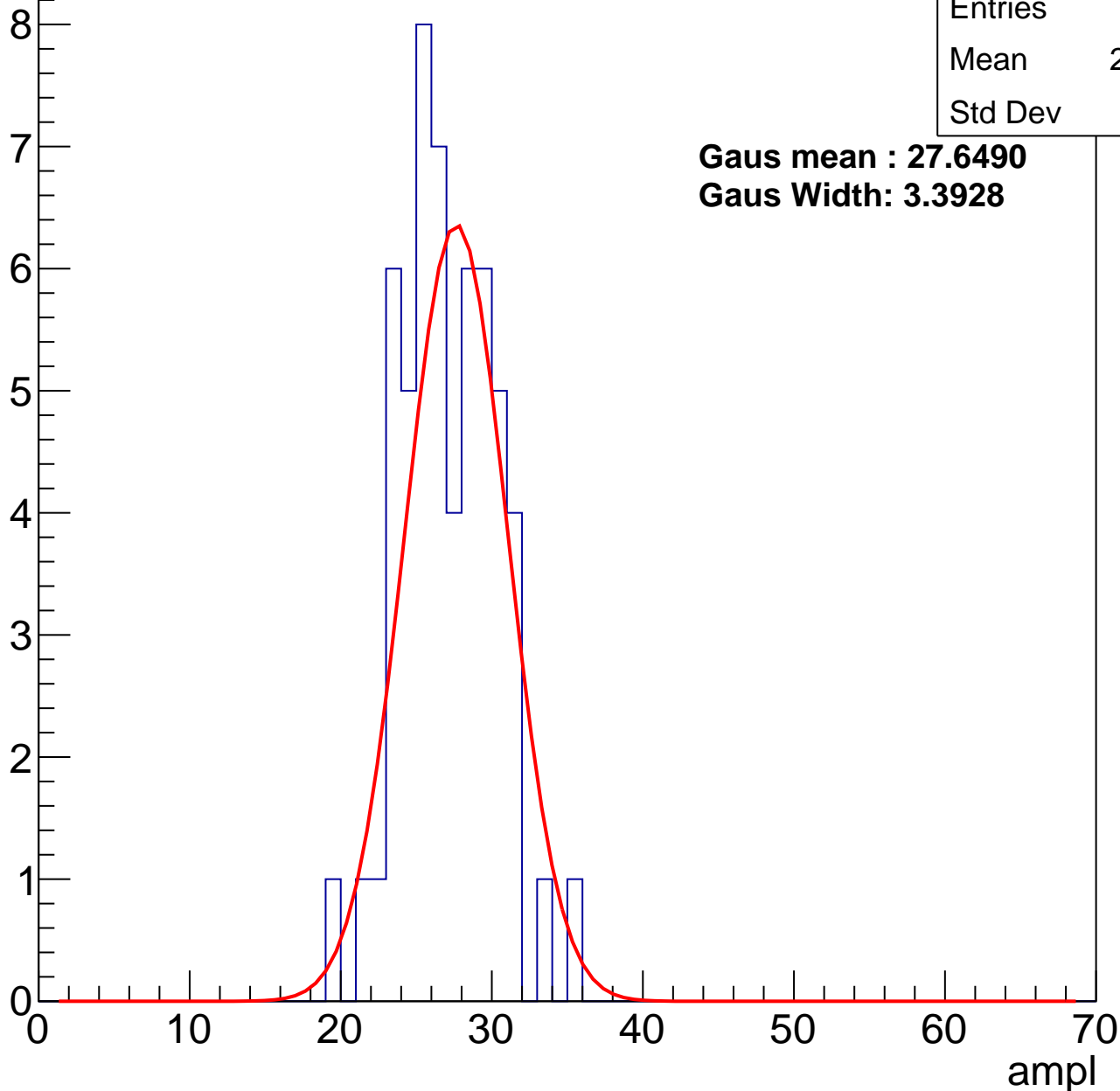
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 26.68 |
| Std Dev | 3.1 |

Gaus mean : 27.6490

Gaus Width: 3.3928



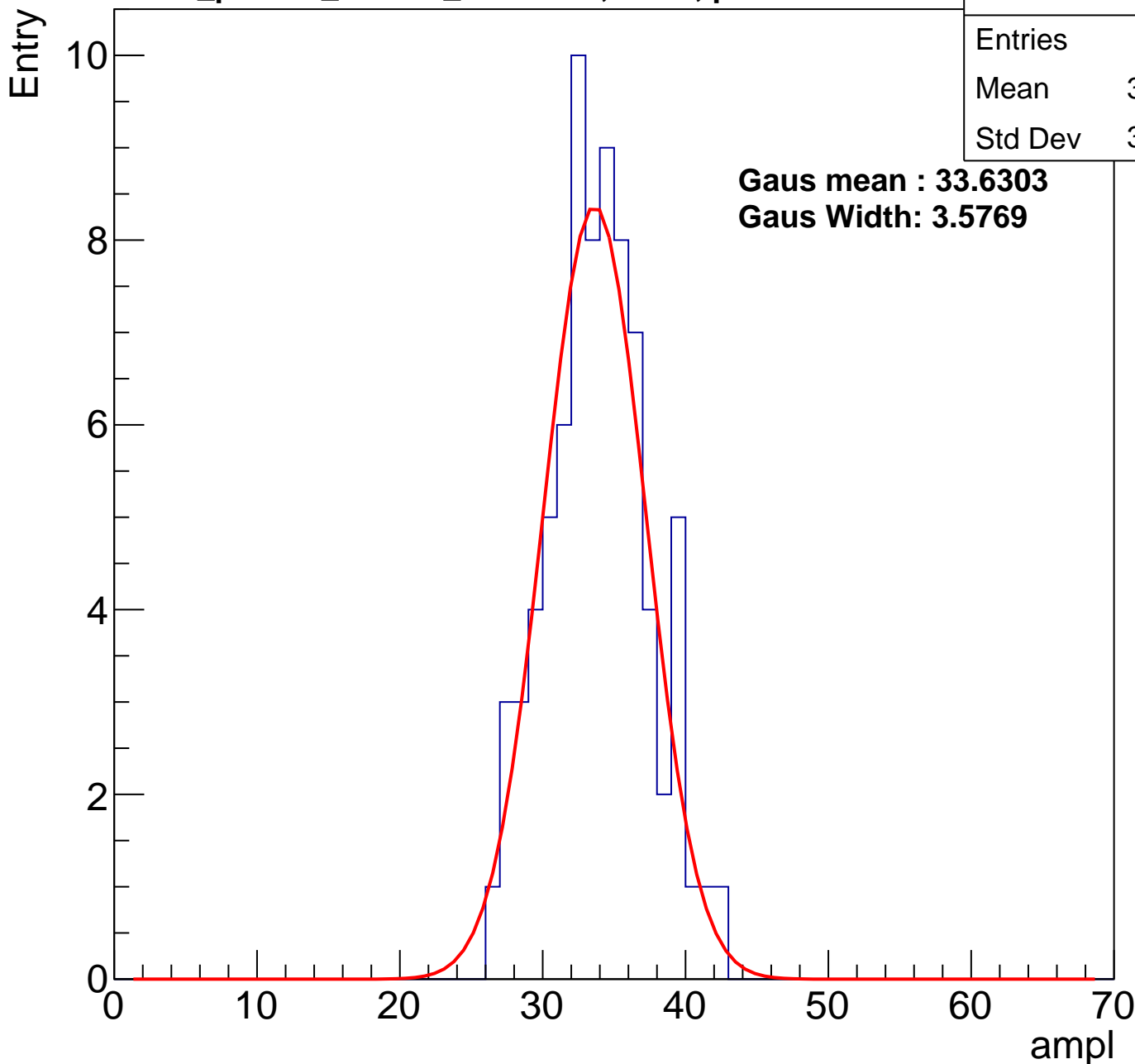
B1L000S, U13-ch94, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 78 |
| Mean | 33.42 |
| Std Dev | 3.495 |

Gaus mean : 33.6303

Gaus Width: 3.5769



B1L000S, U13-ch94, adc2

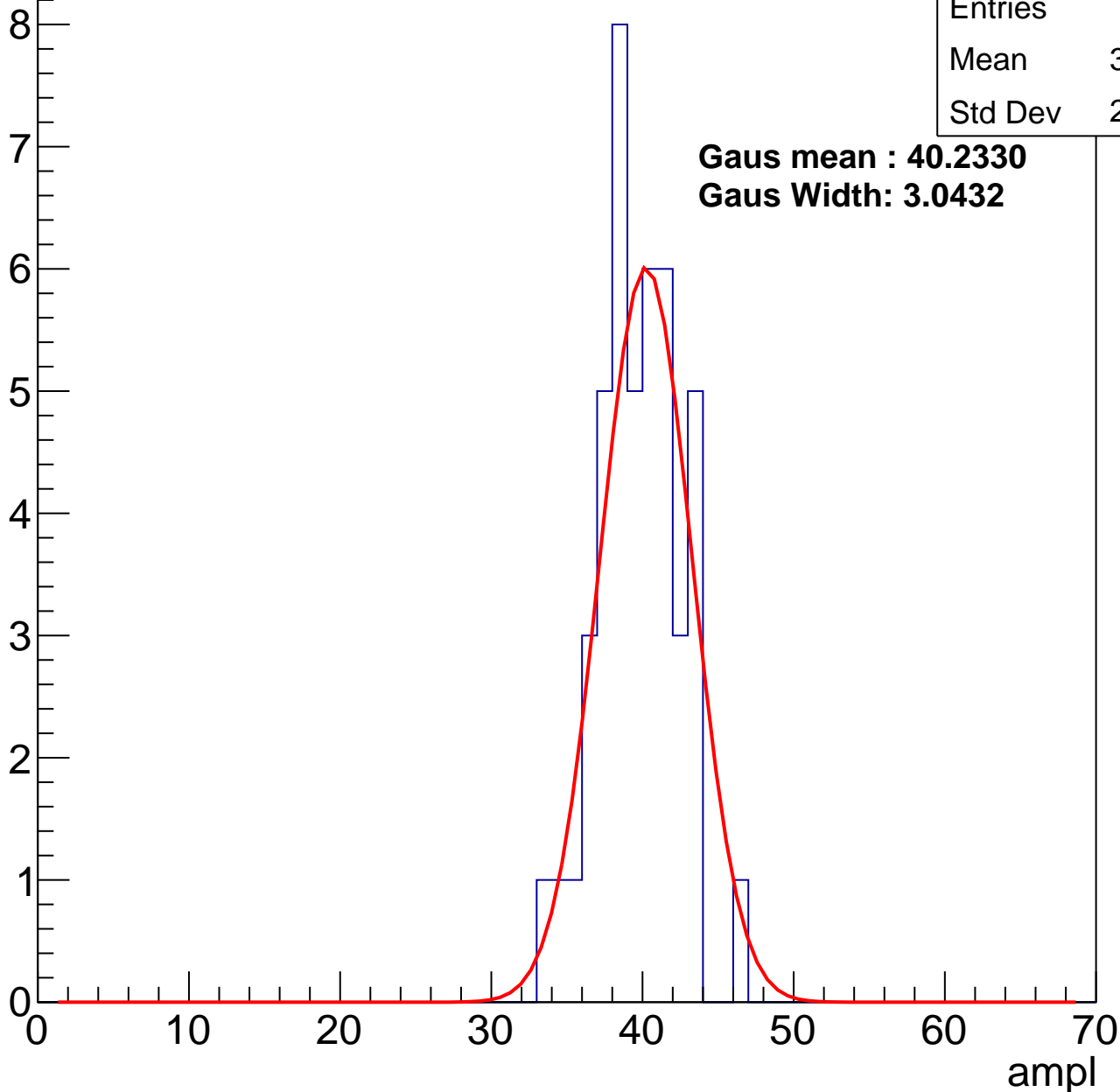
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 45 |
| Mean | 39.27 |
| Std Dev | 2.645 |

Gaus mean : 40.2330

Gaus Width: 3.0432

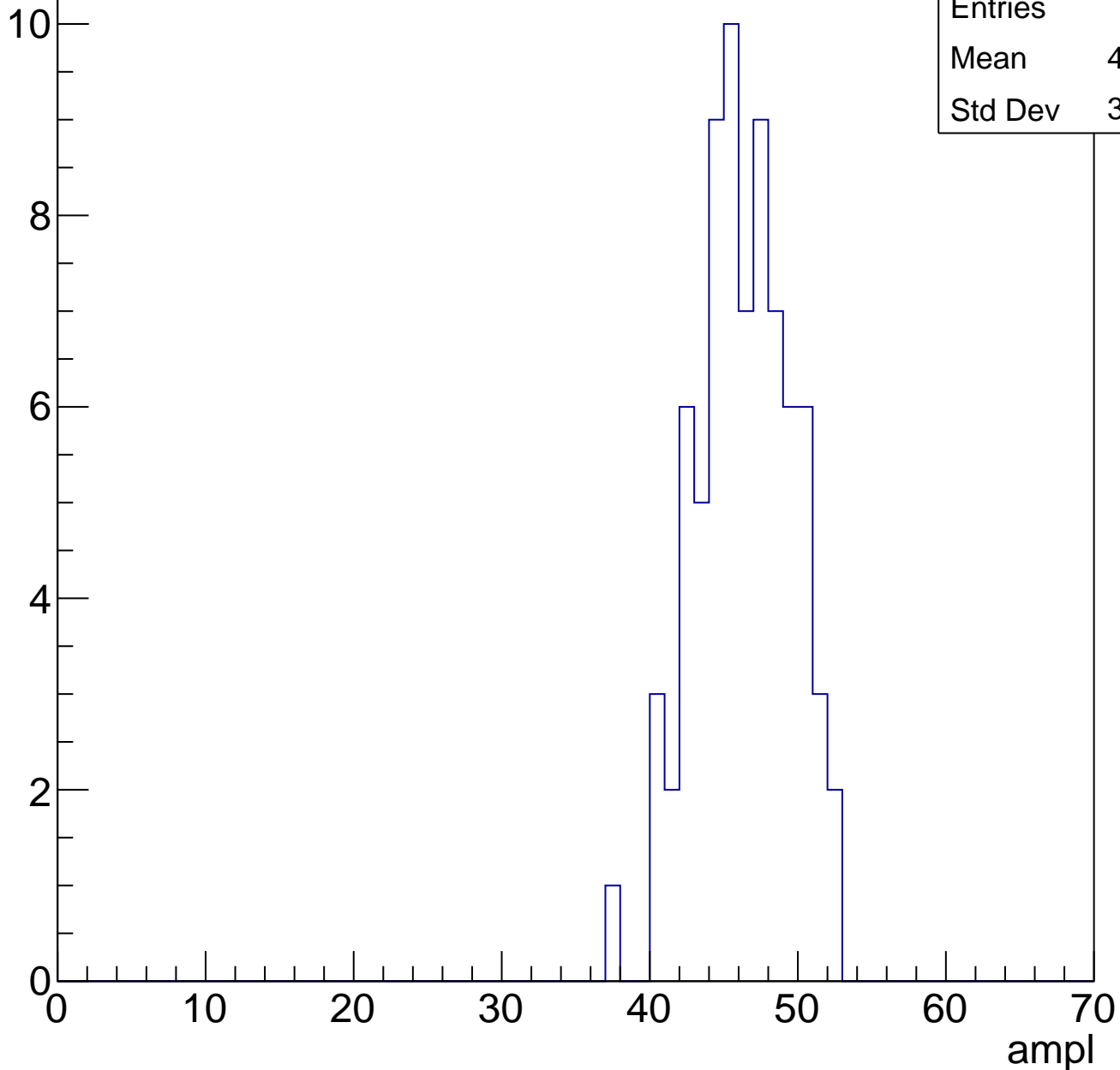


B1L000S, U13-ch94, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 45.84 |
| Std Dev | 3.158 |

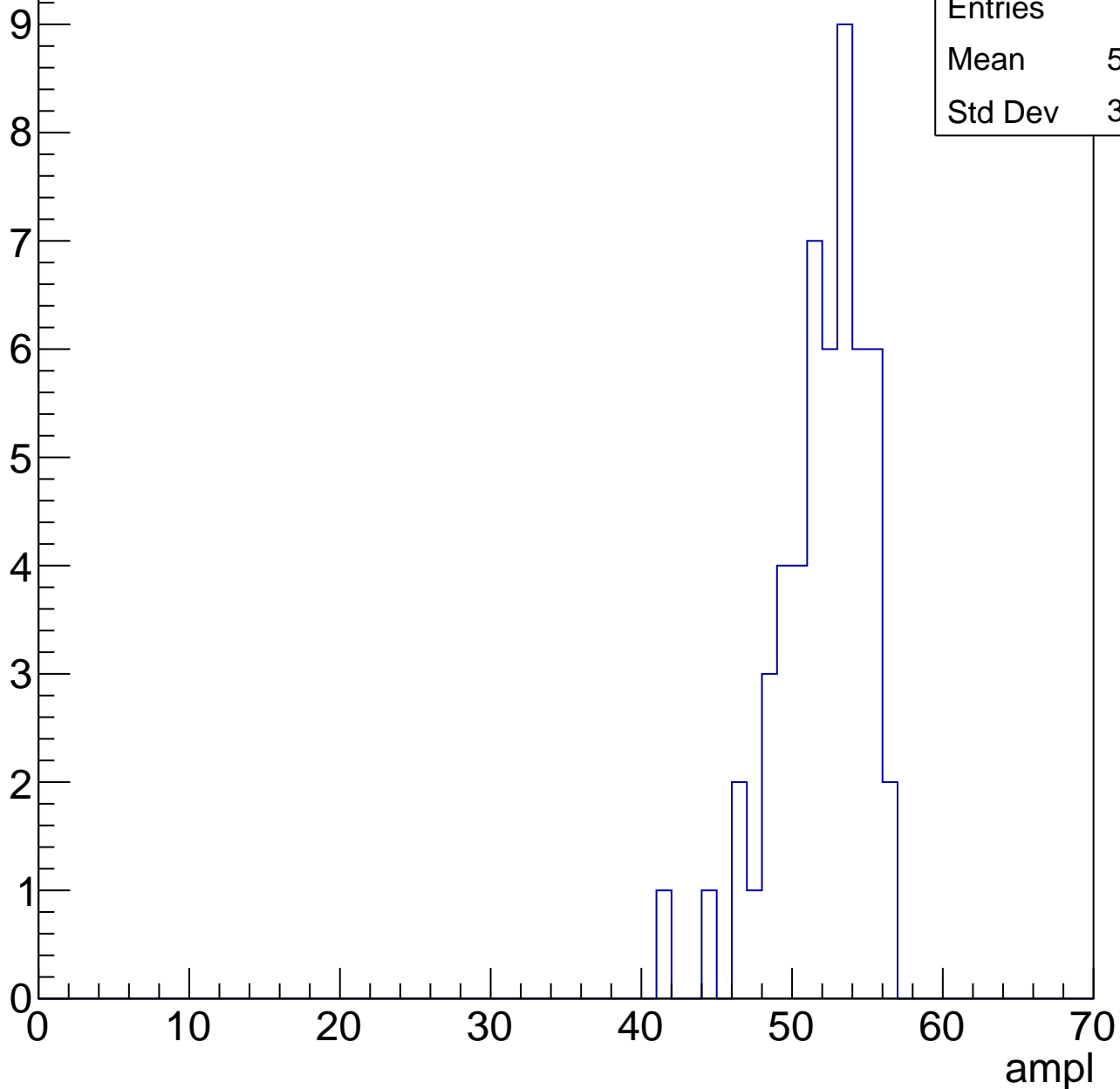
Entry



B1L000S, U13-ch94, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

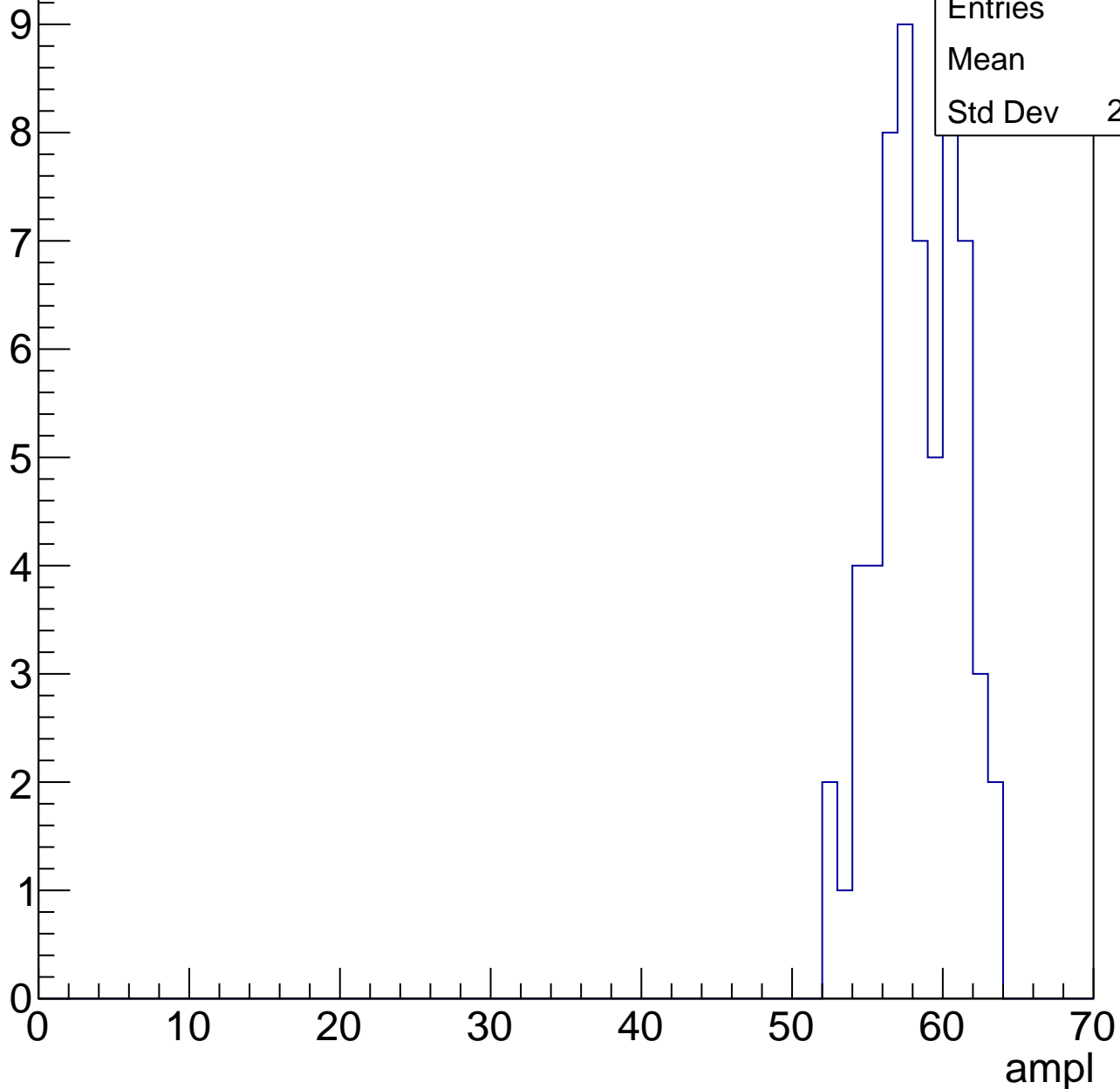


| | |
|---------|-------|
| Entries | 52 |
| Mean | 51.46 |
| Std Dev | 3.079 |

B1L000S, U13-ch94, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

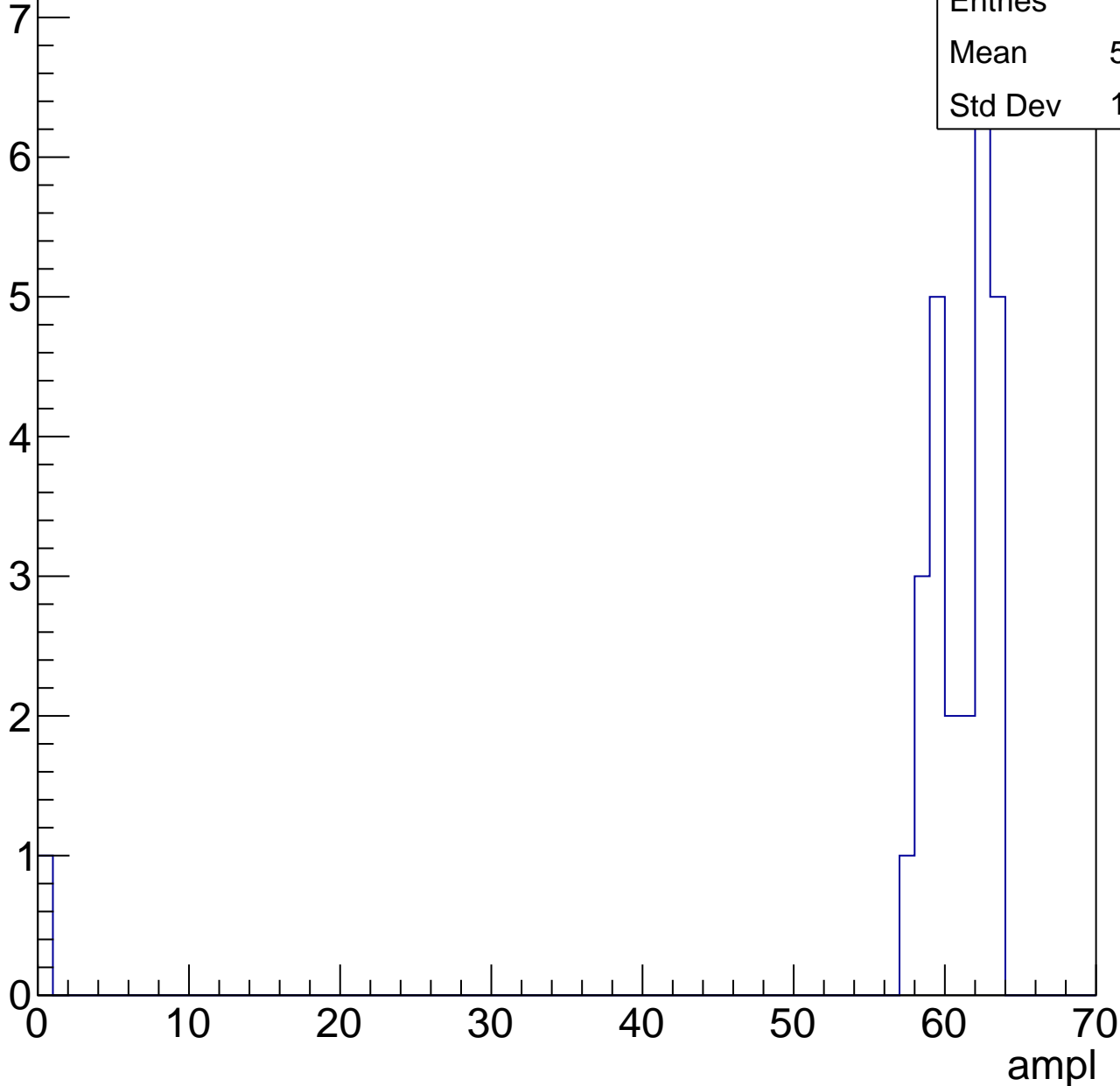


B1L000S, U13-ch94, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

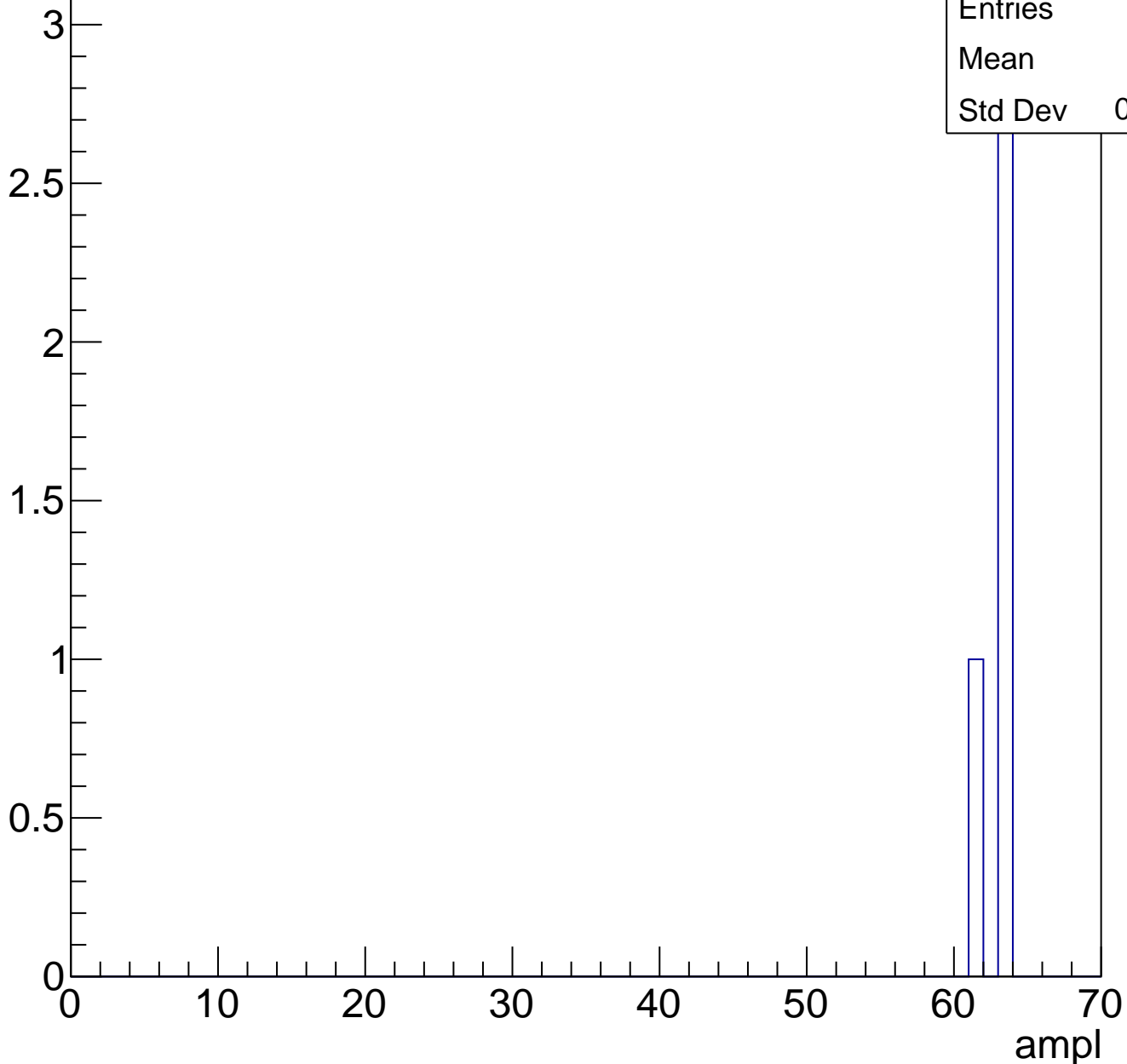
| | |
|---------|-------|
| Entries | 26 |
| Mean | 58.35 |
| Std Dev | 11.82 |



B1L000S, U13-ch94, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch95, adc0

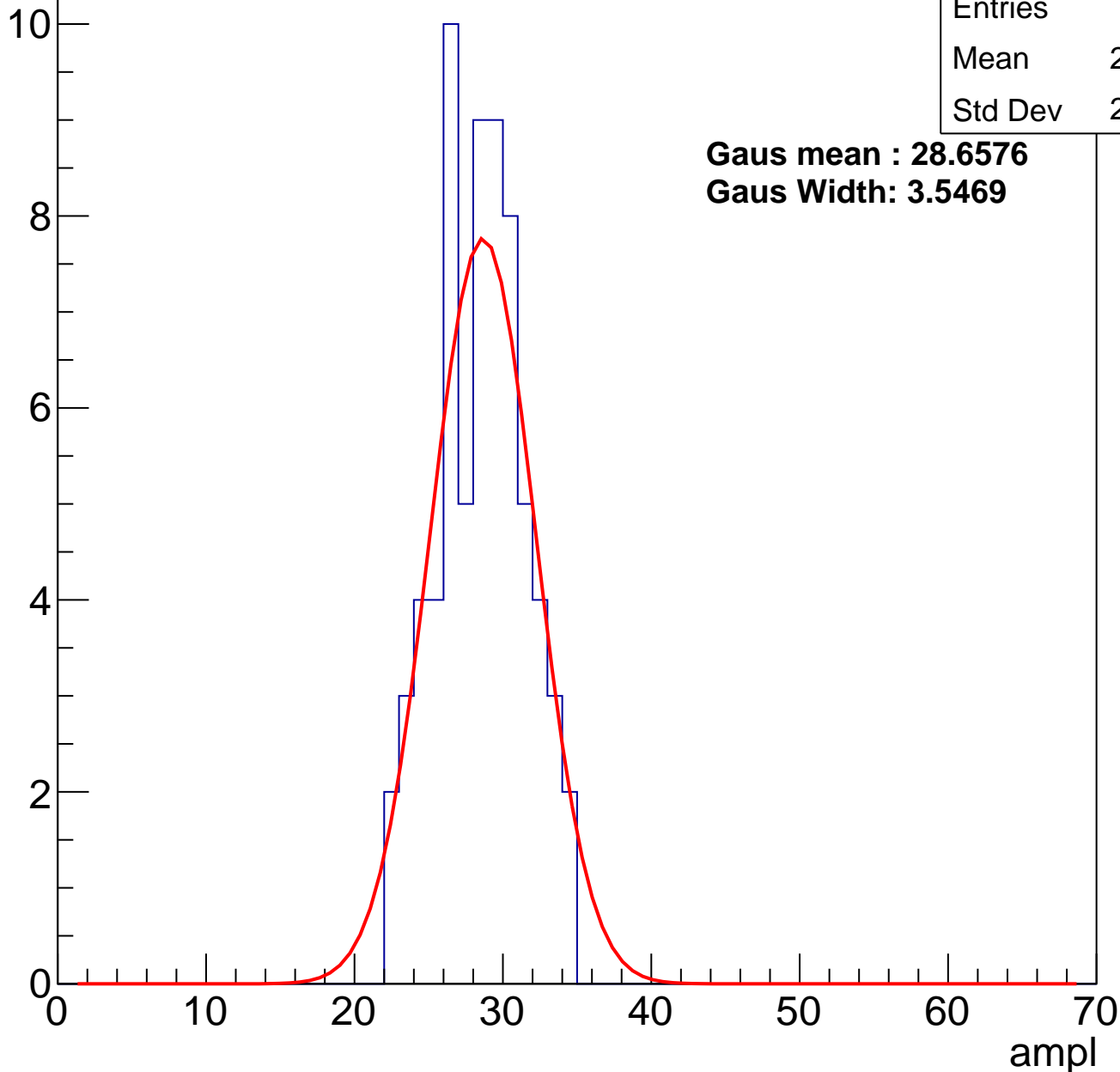
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 68 |
| Mean | 28.04 |
| Std Dev | 2.943 |

Gaus mean : 28.6576

Gaus Width: 3.5469

Entry



B1L000S, U13-ch95, adc1

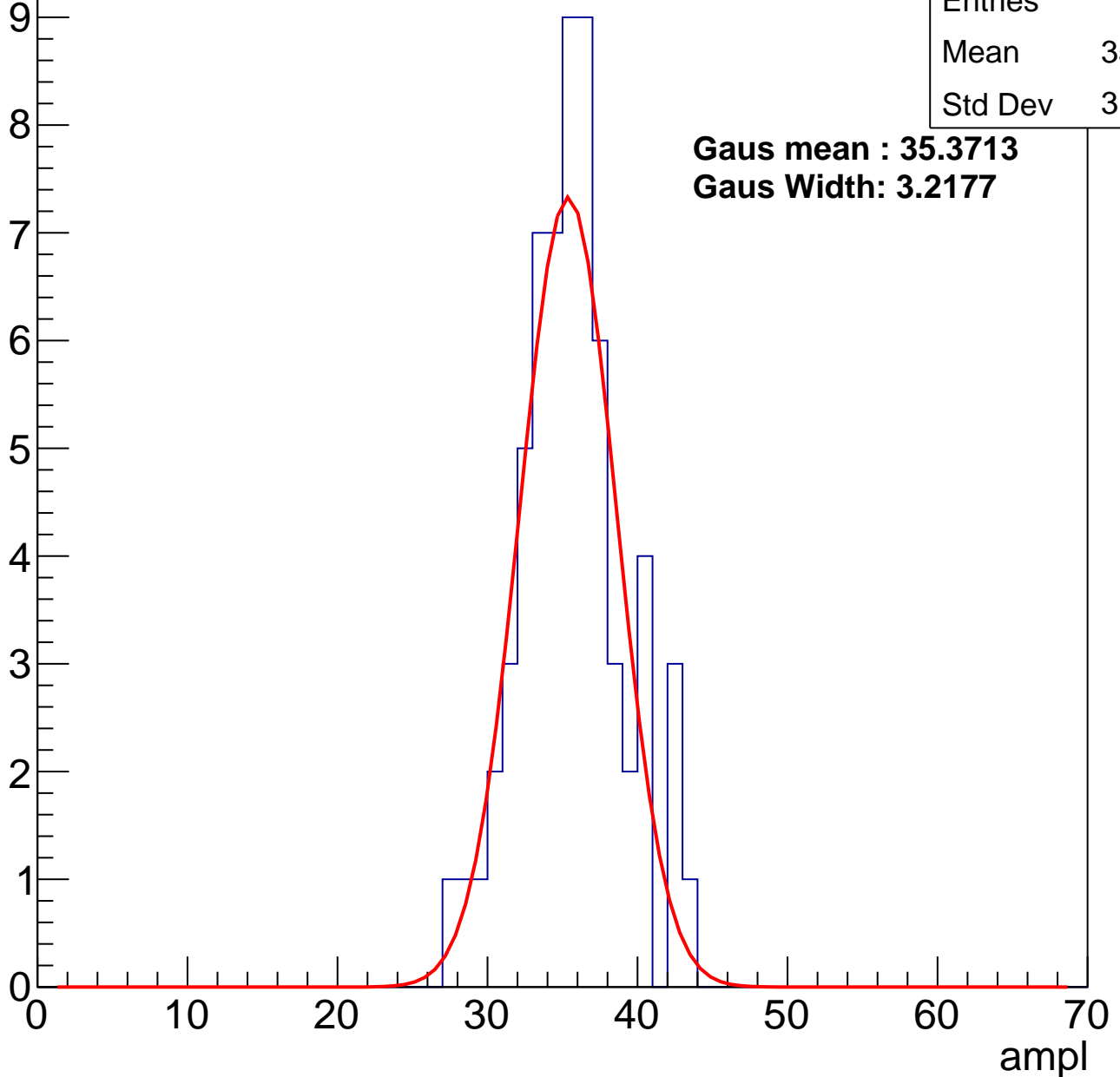
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 35.12 |
| Std Dev | 3.375 |

Gaus mean : 35.3713

Gaus Width: 3.2177



B1L000S, U13-ch95, adc2

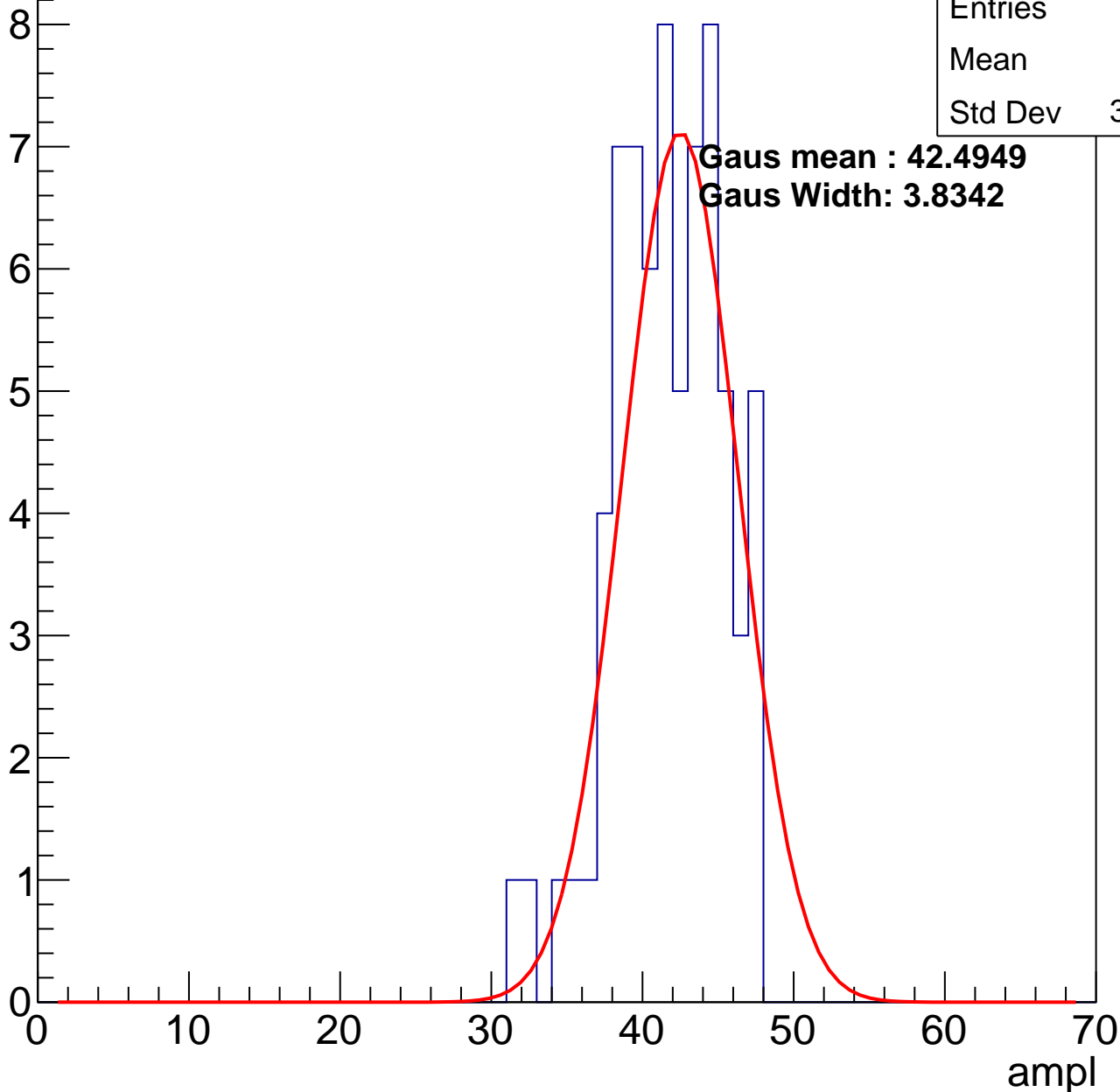
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 41.2 |
| Std Dev | 3.564 |

Gaus mean : 42.4949

Gaus Width: 3.8342

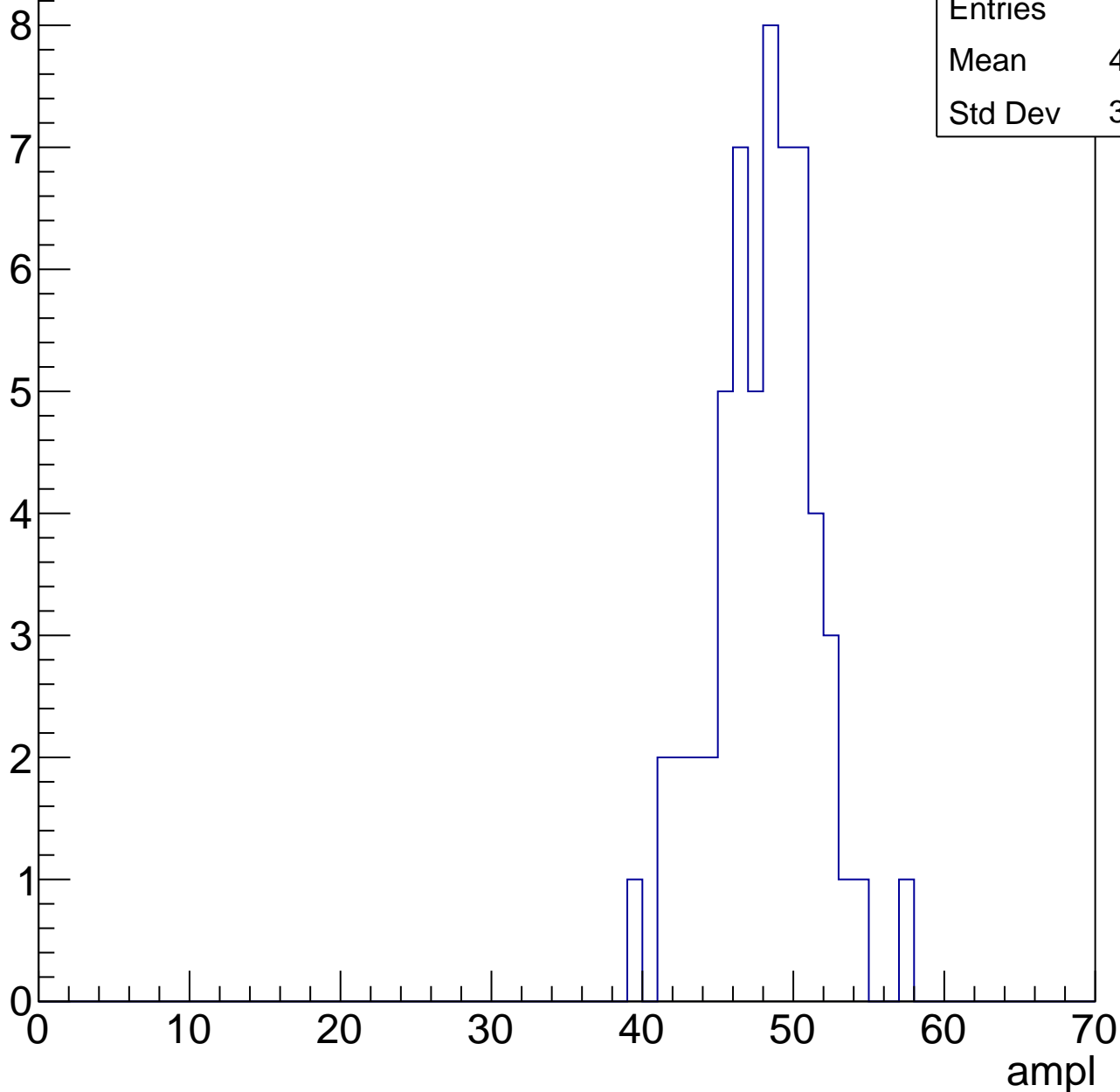


B1L000S, U13-ch95, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 47.62 |
| Std Dev | 3.383 |

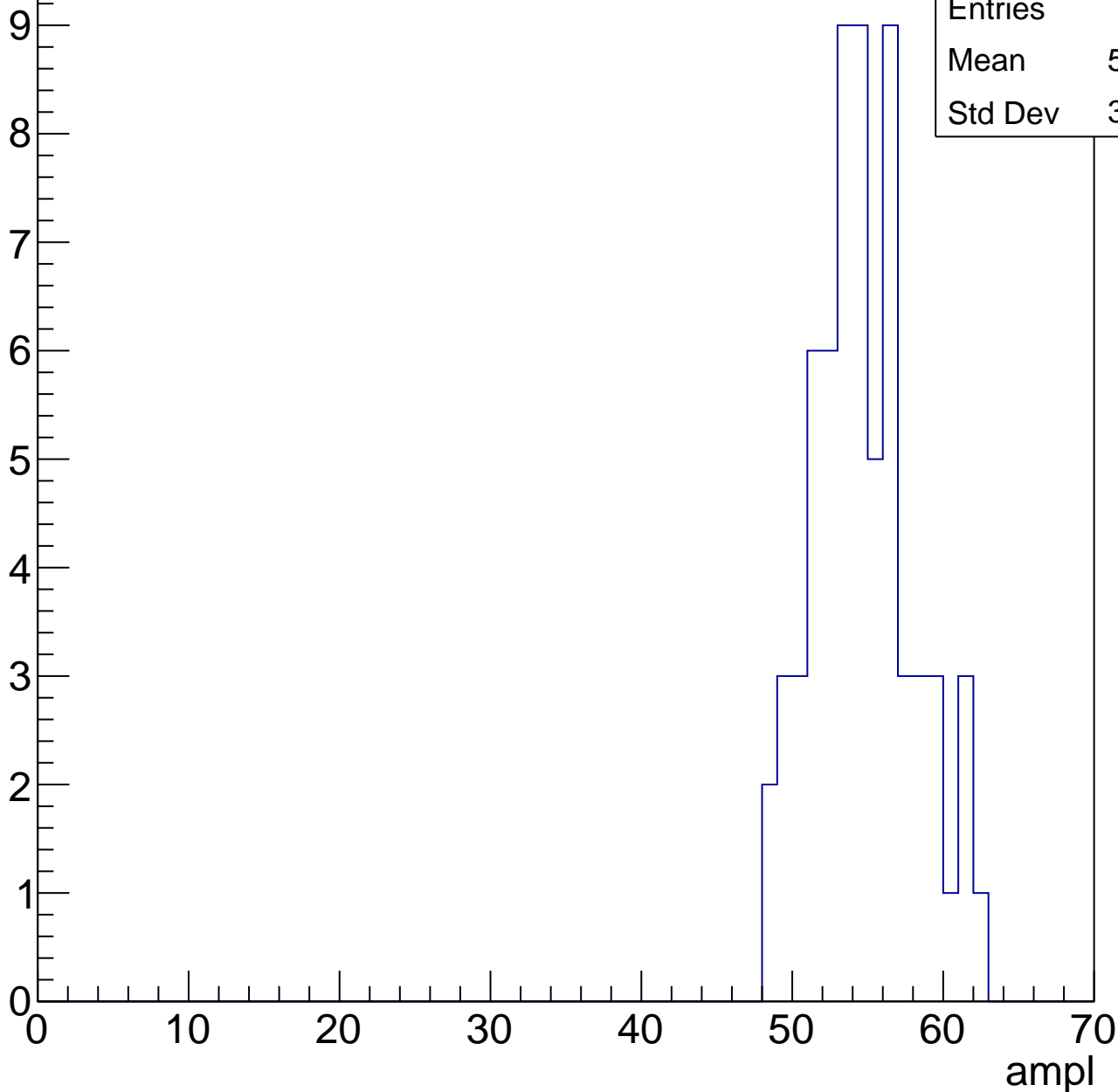


B1L000S, U13-ch95, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 54.24 |
| Std Dev | 3.294 |

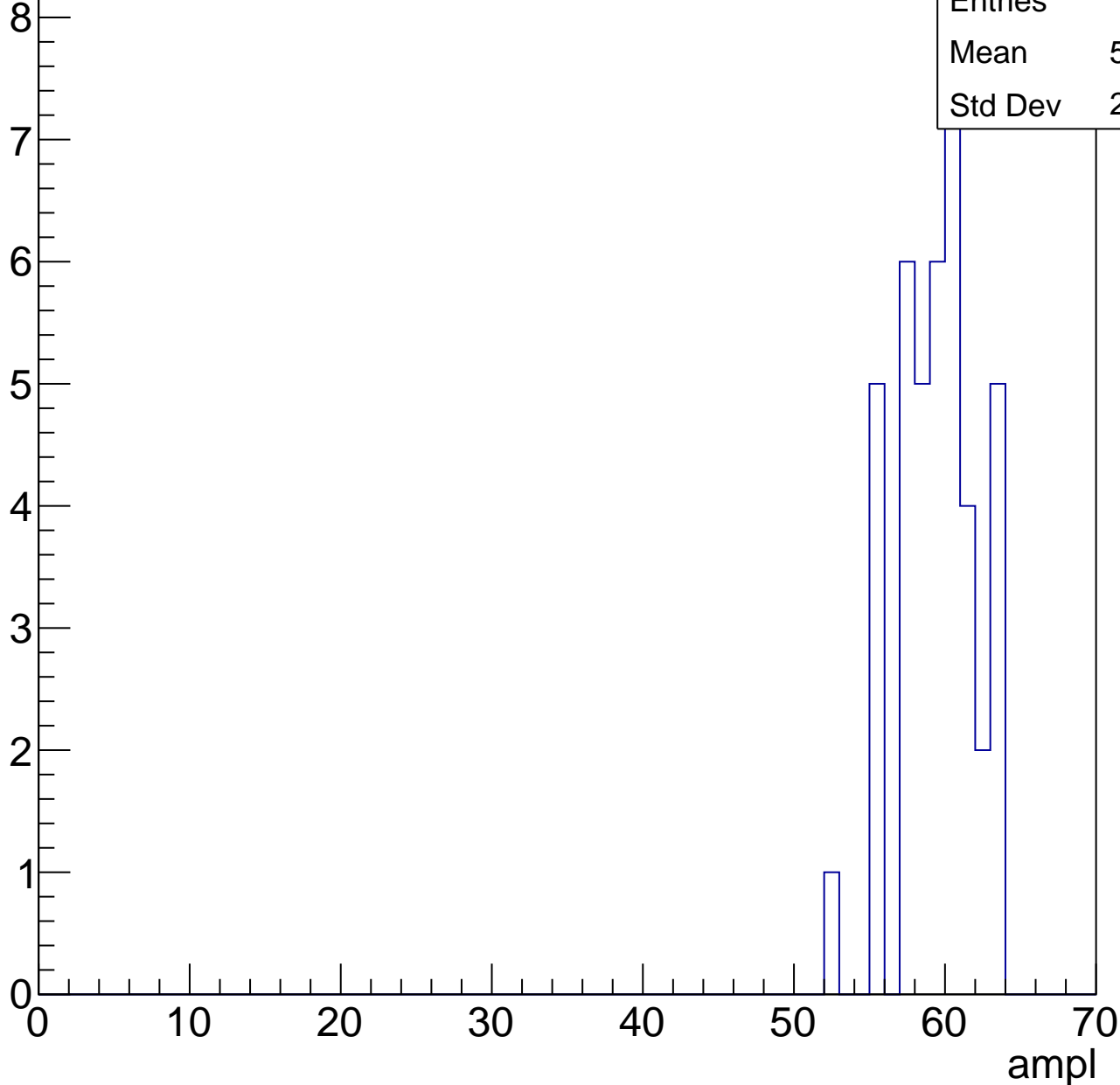


B1L000S, U13-ch95, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 58.95 |
| Std Dev | 2.582 |

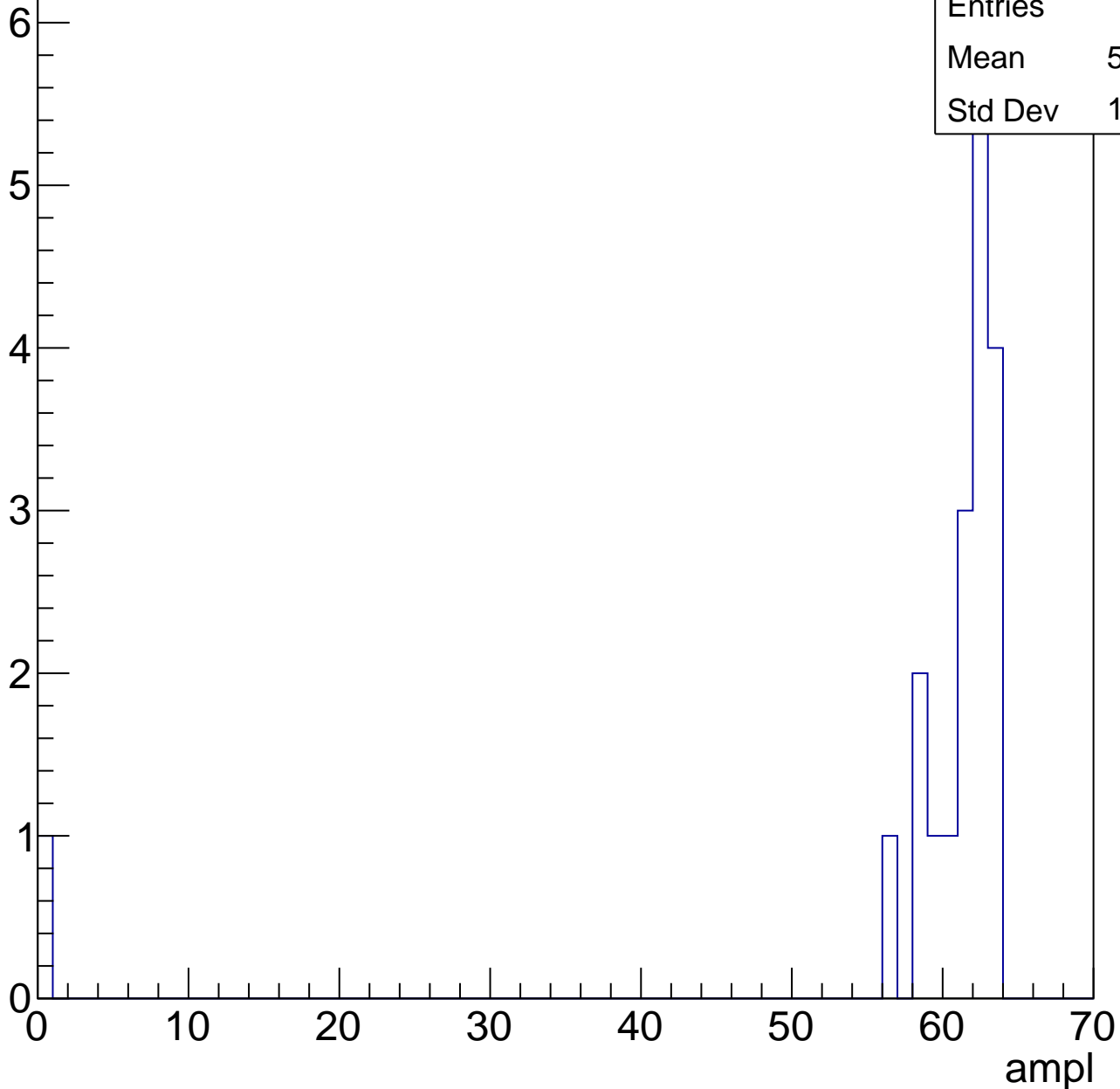


B1L000S, U13-ch95, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

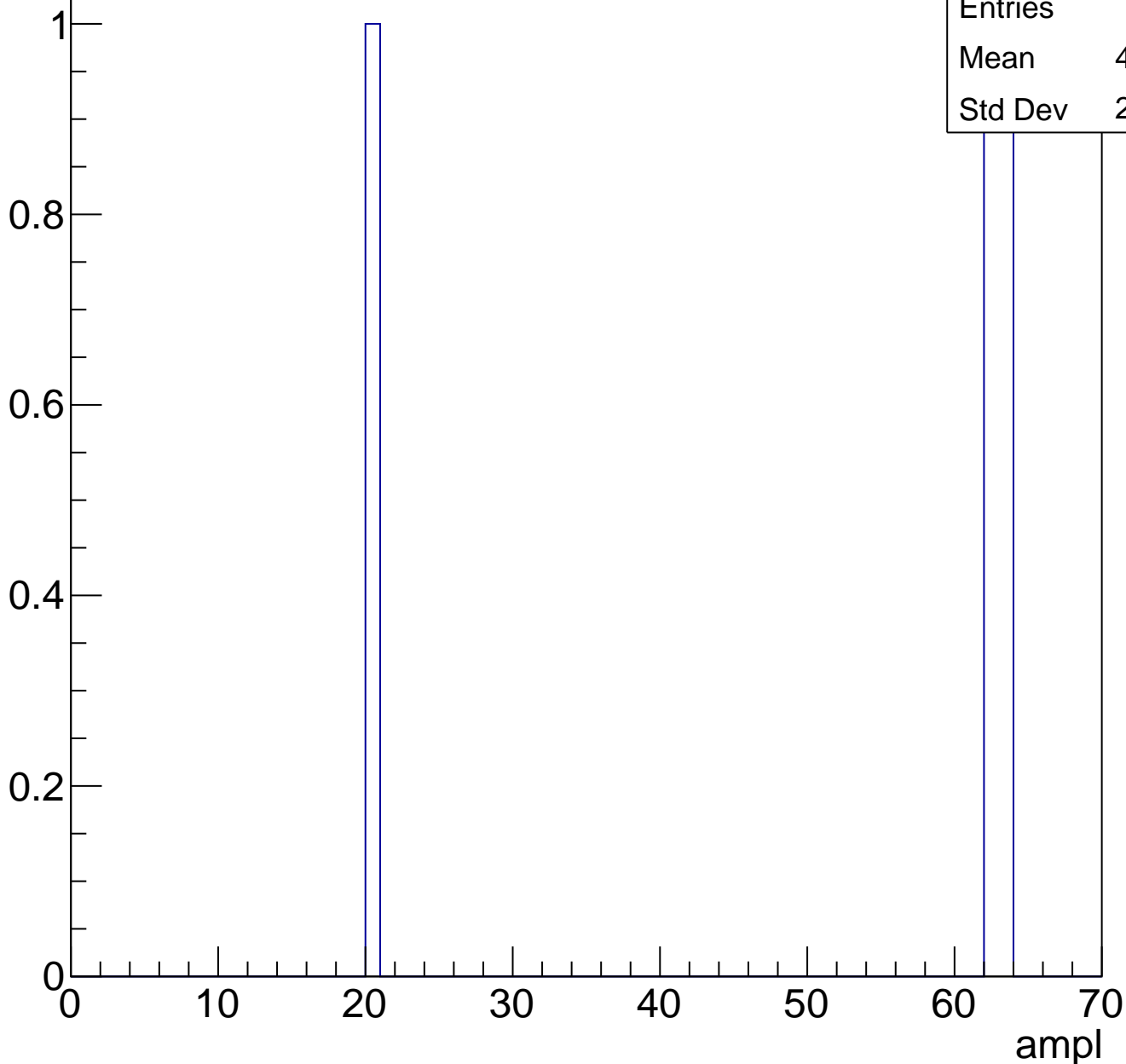
| | |
|---------|-------|
| Entries | 19 |
| Mean | 57.79 |
| Std Dev | 13.76 |



B1L000S, U13-ch95, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch96, adc0

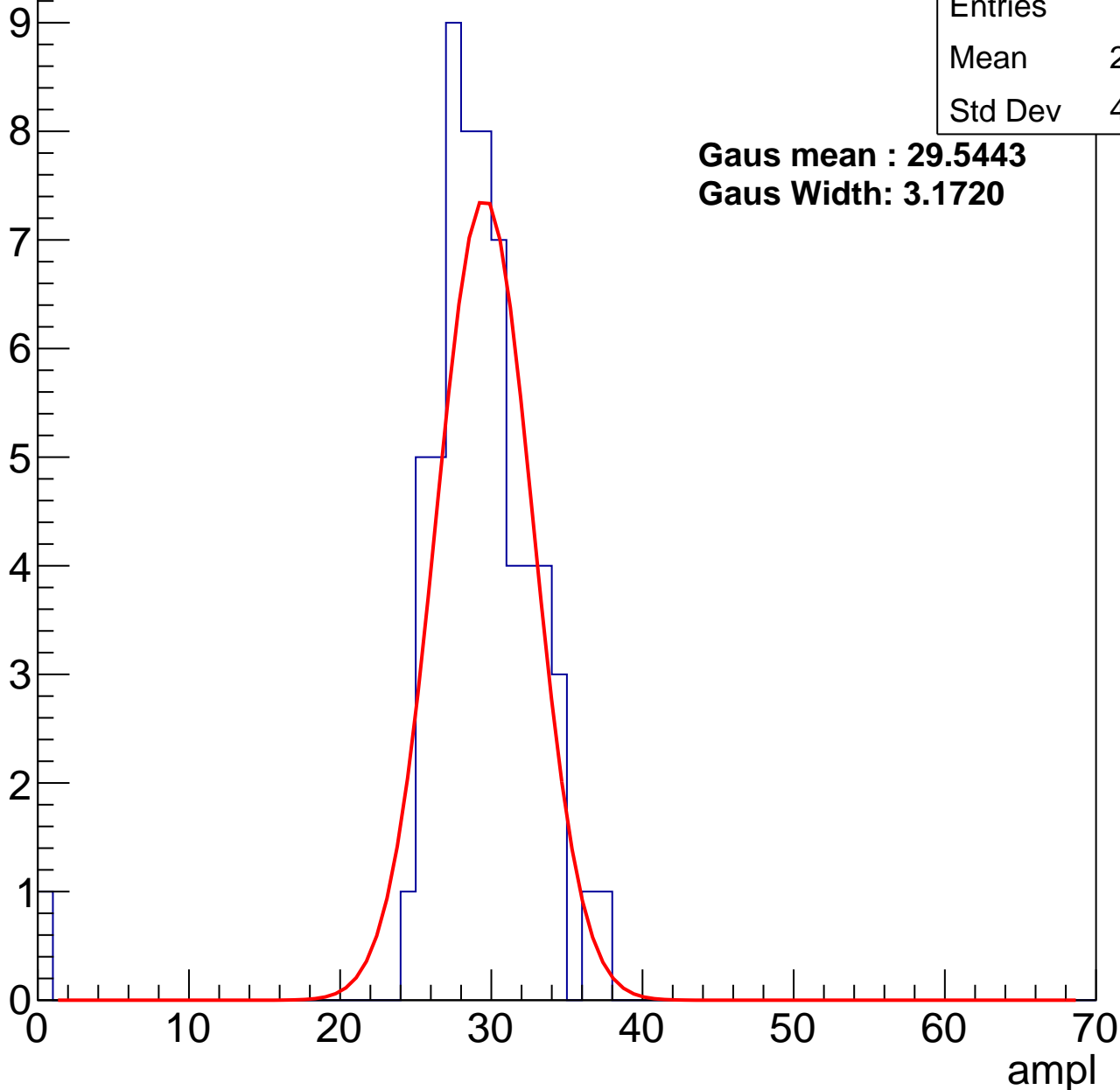
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 28.64 |
| Std Dev | 4.684 |

Gaus mean : 29.5443

Gaus Width: 3.1720



B1L000S, U13-ch96, adc1

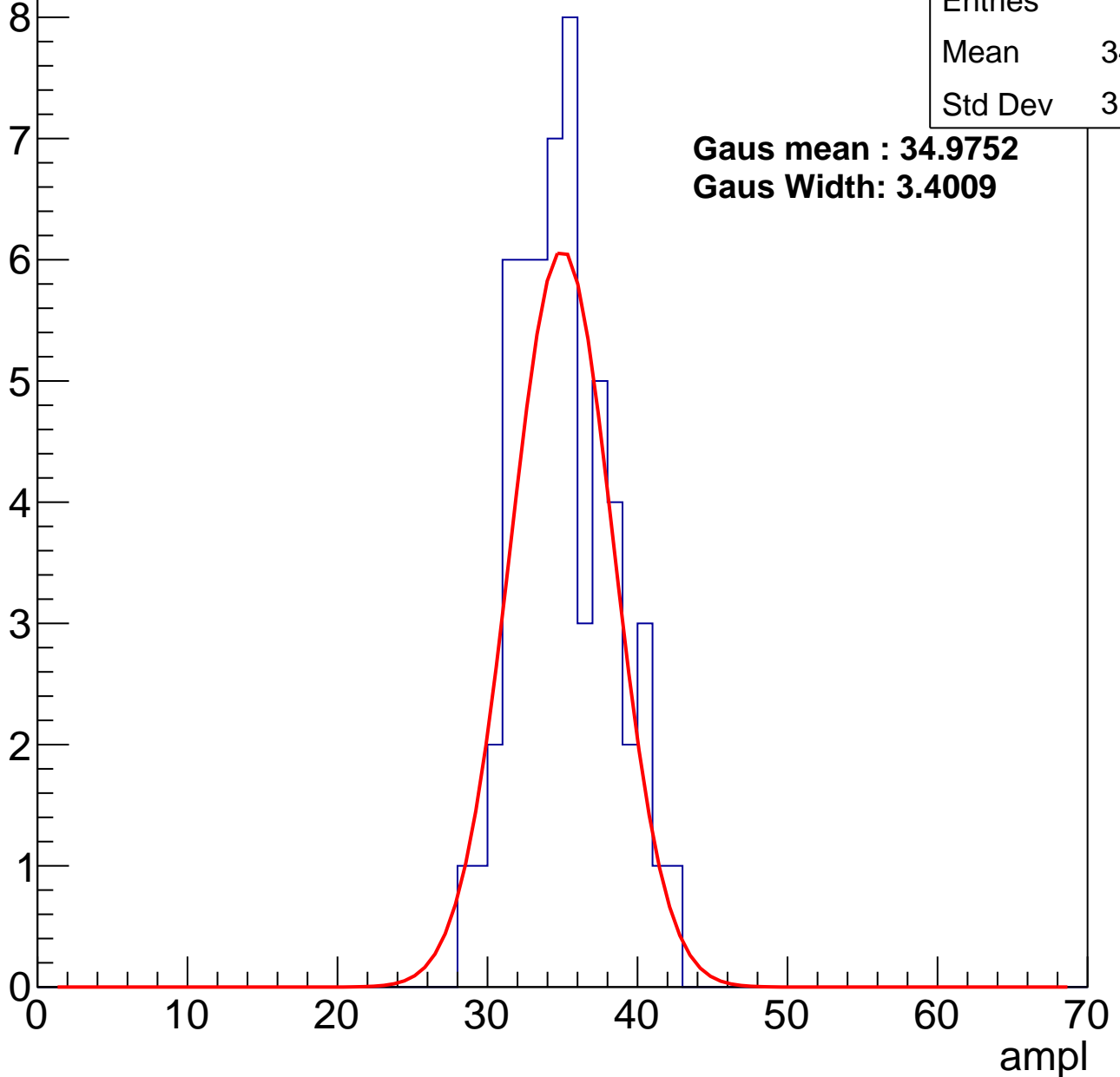
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 34.59 |
| Std Dev | 3.155 |

Gaus mean : 34.9752

Gaus Width: 3.4009



B1L000S, U13-ch96, adc2

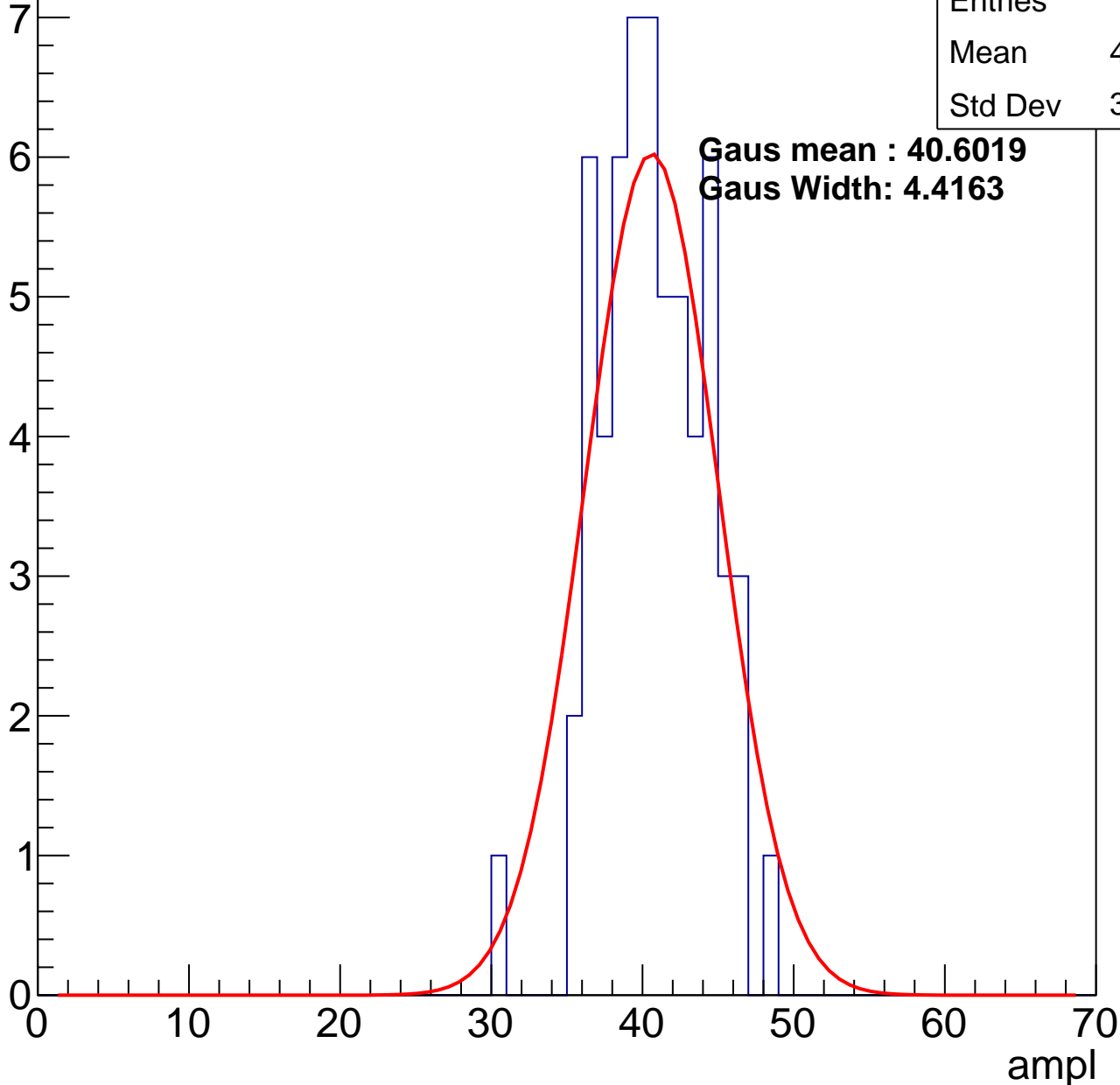
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 40.28 |
| Std Dev | 3.445 |

Gaus mean : 40.6019

Gaus Width: 4.4163

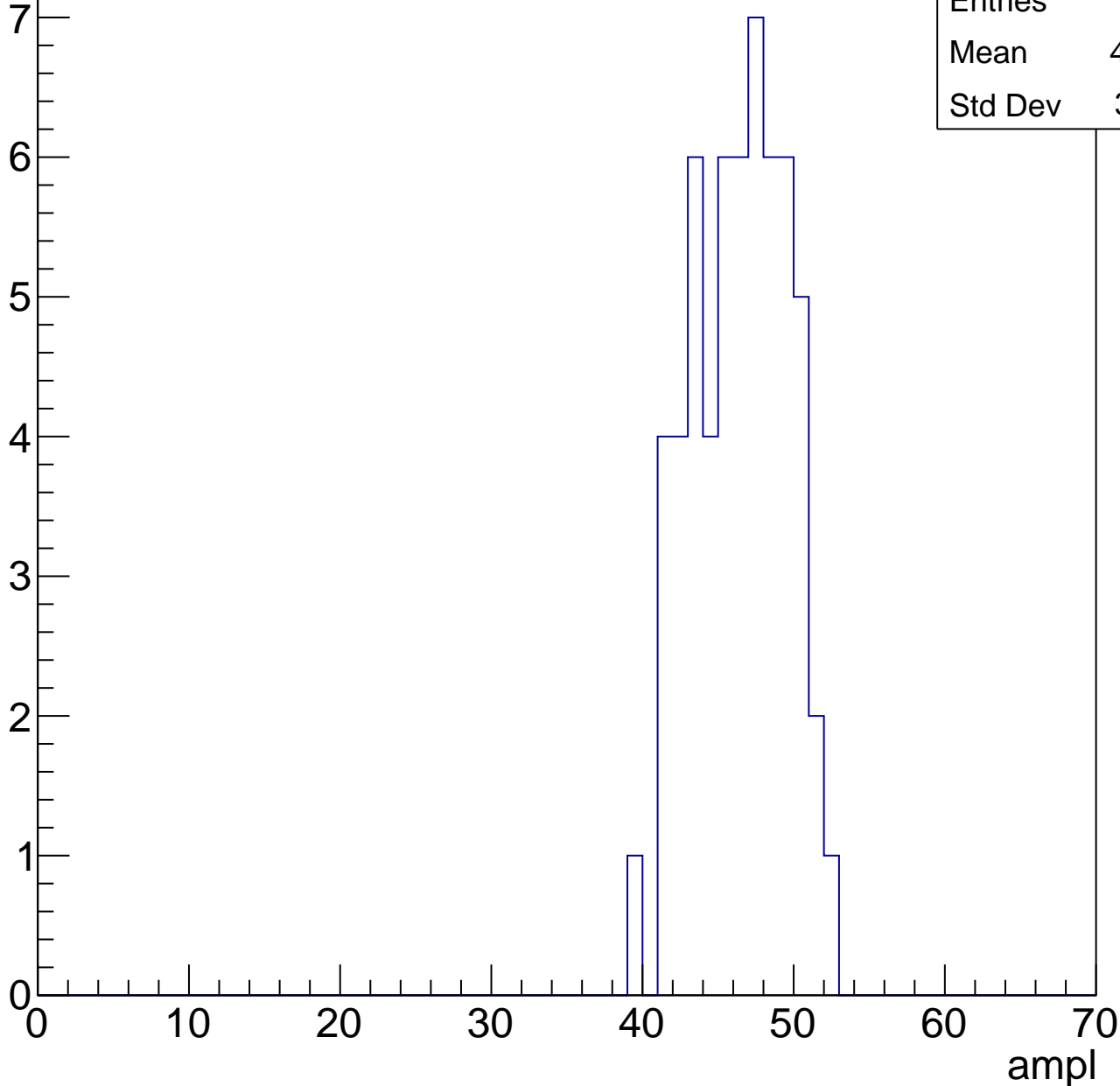


B1L000S, U13-ch96, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

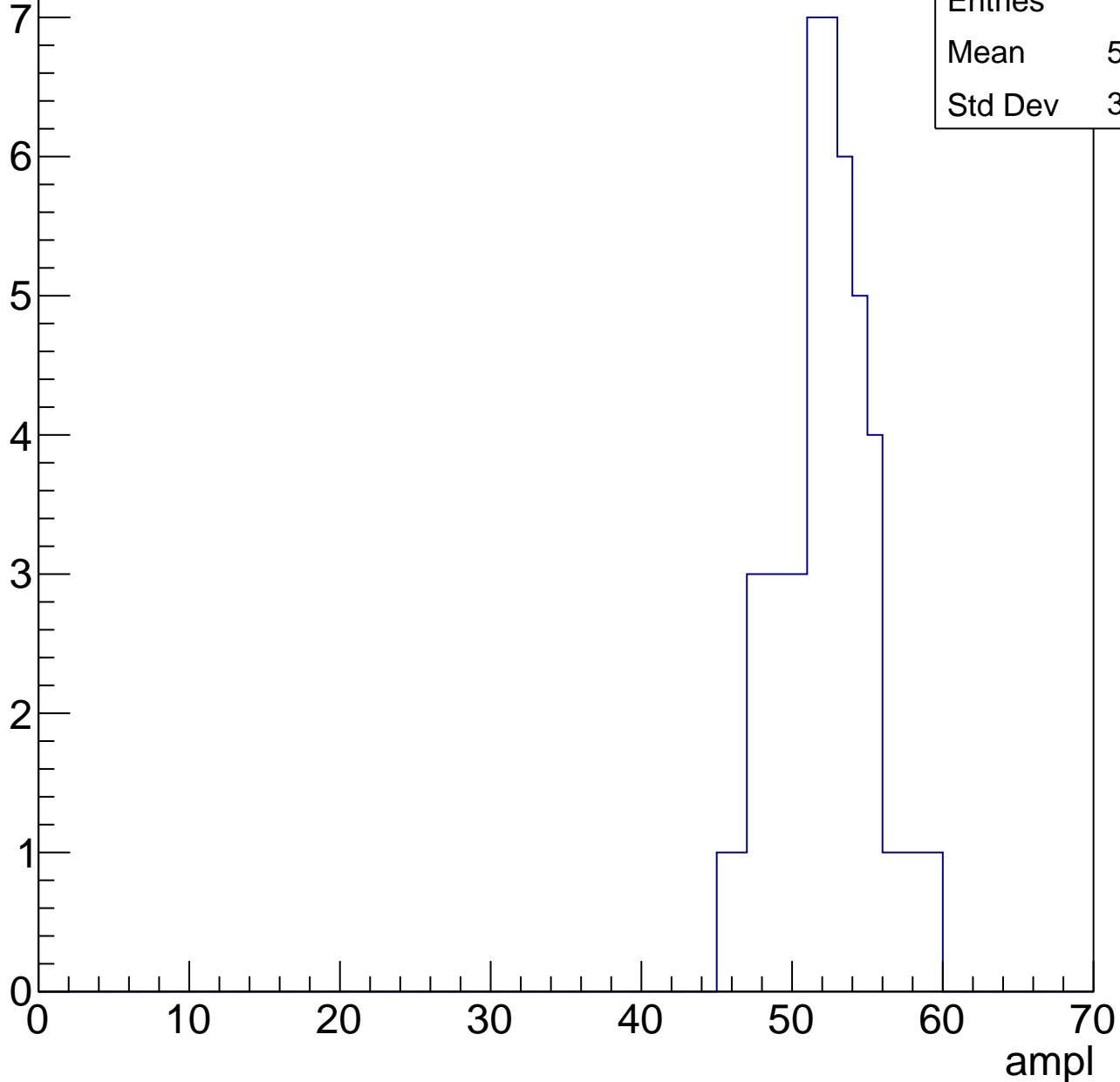
| | |
|---------|-------|
| Entries | 58 |
| Mean | 45.97 |
| Std Dev | 3.051 |



B1L000S, U13-ch96, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

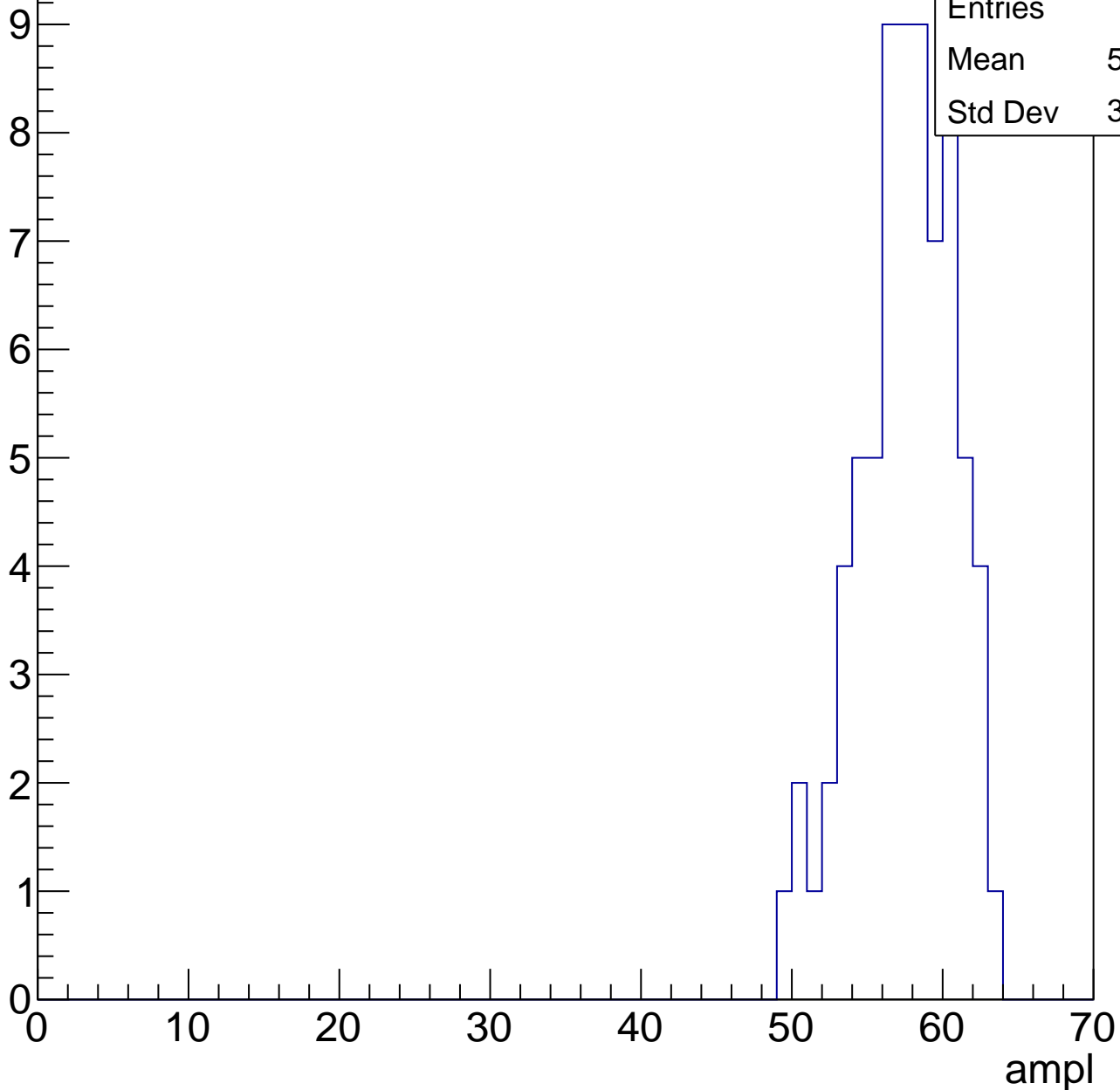


| | |
|---------|-------|
| Entries | 47 |
| Mean | 51.74 |
| Std Dev | 3.056 |

B1L000S, U13-ch96, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



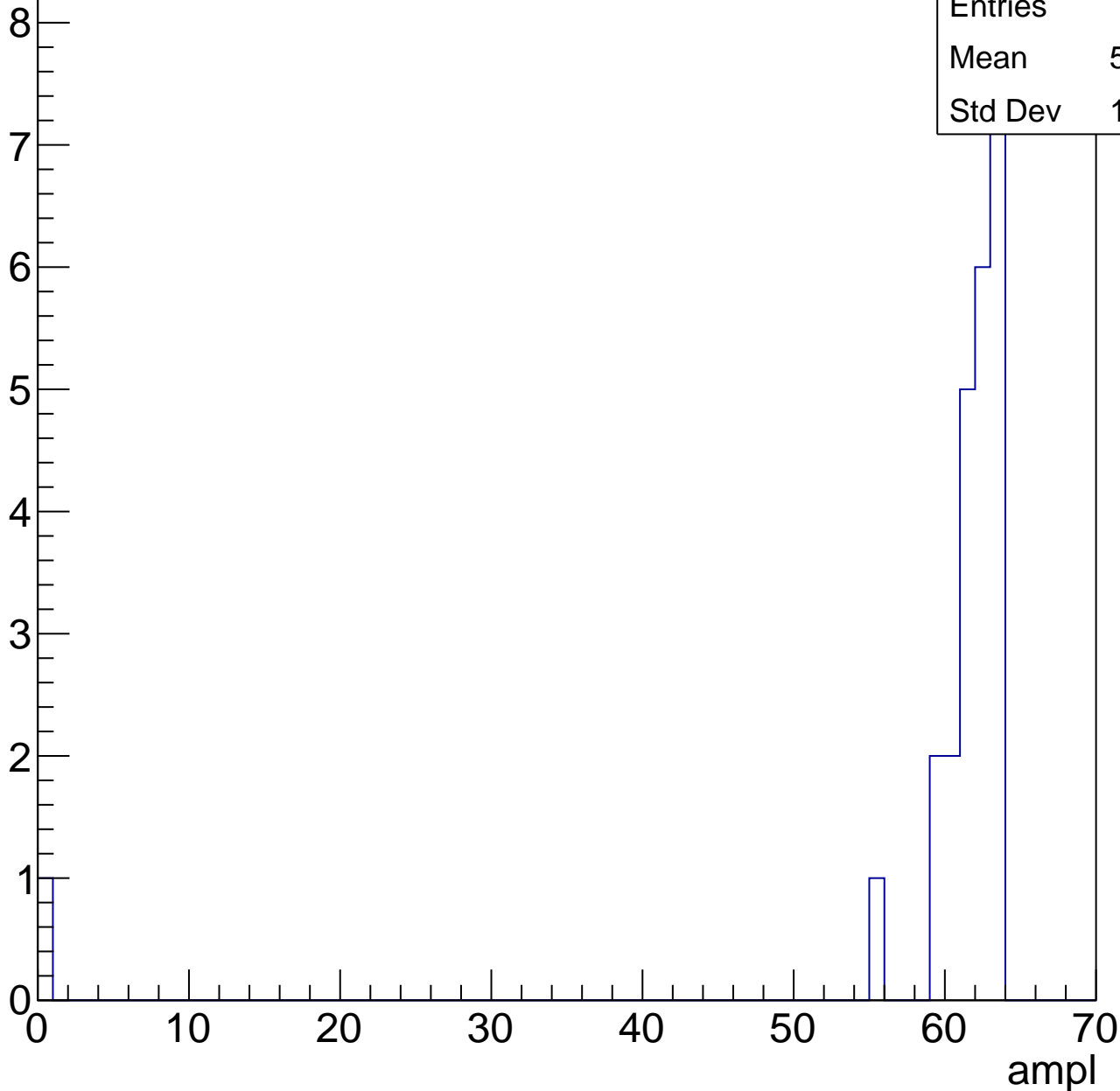
| | |
|---------|-------|
| Entries | 72 |
| Mean | 57.07 |
| Std Dev | 3.142 |

B1L000S, U13-ch96, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 25 |
| Mean | 58.96 |
| Std Dev | 12.17 |



B1L000S, U13-ch96, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|------|
| Entries | 3 |
| Mean | 21 |
| Std Dev | 29.7 |

B1L000S, U13-ch97, adc0

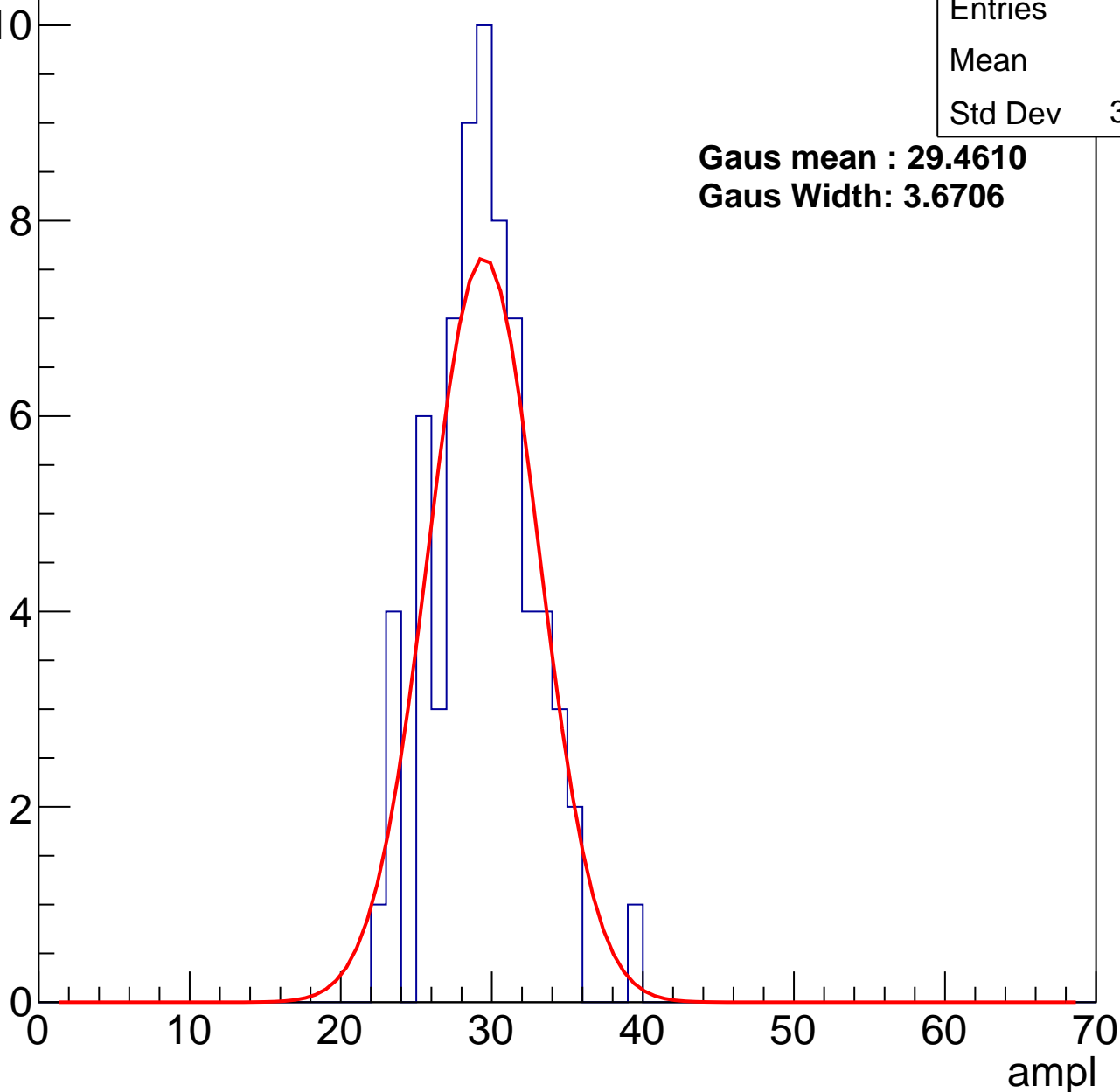
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 29 |
| Std Dev | 3.266 |

Gaus mean : 29.4610

Gaus Width: 3.6706



B1L000S, U13-ch97, adc1

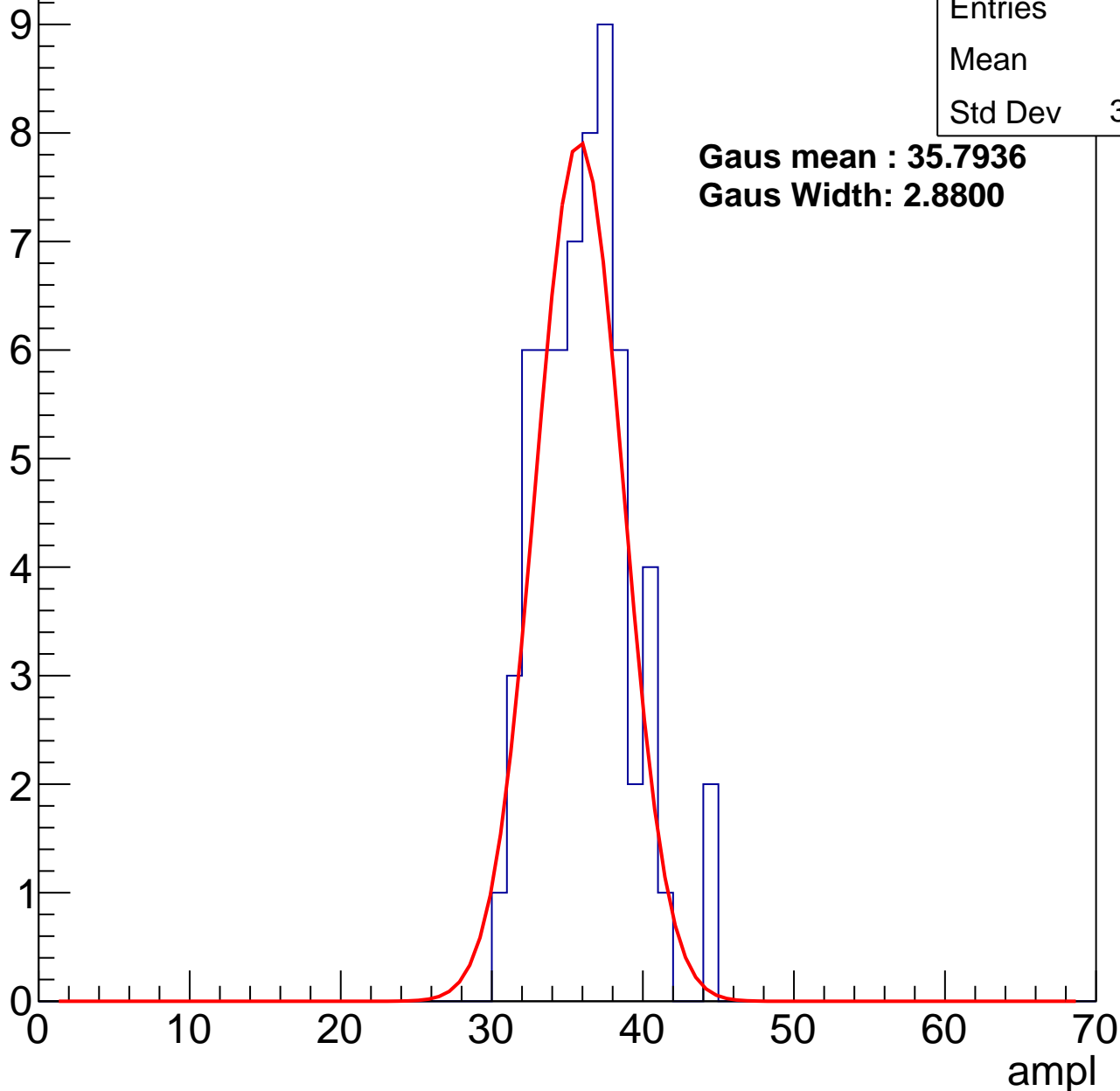
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 35.7 |
| Std Dev | 3.016 |

Gaus mean : 35.7936

Gaus Width: 2.8800



B1L000S, U13-ch97, adc2

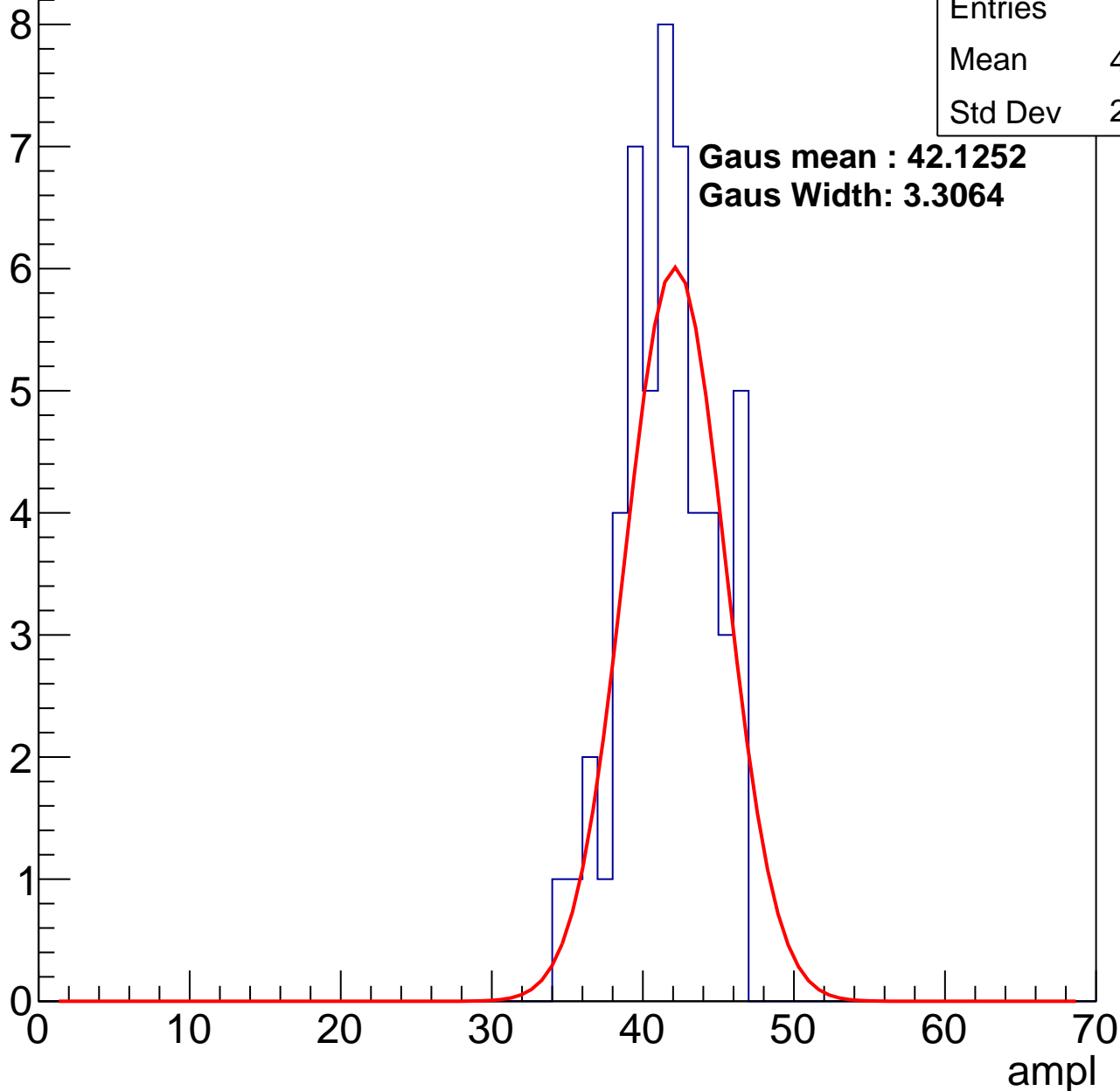
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 41.12 |
| Std Dev | 2.946 |

Gaus mean : 42.1252

Gaus Width: 3.3064

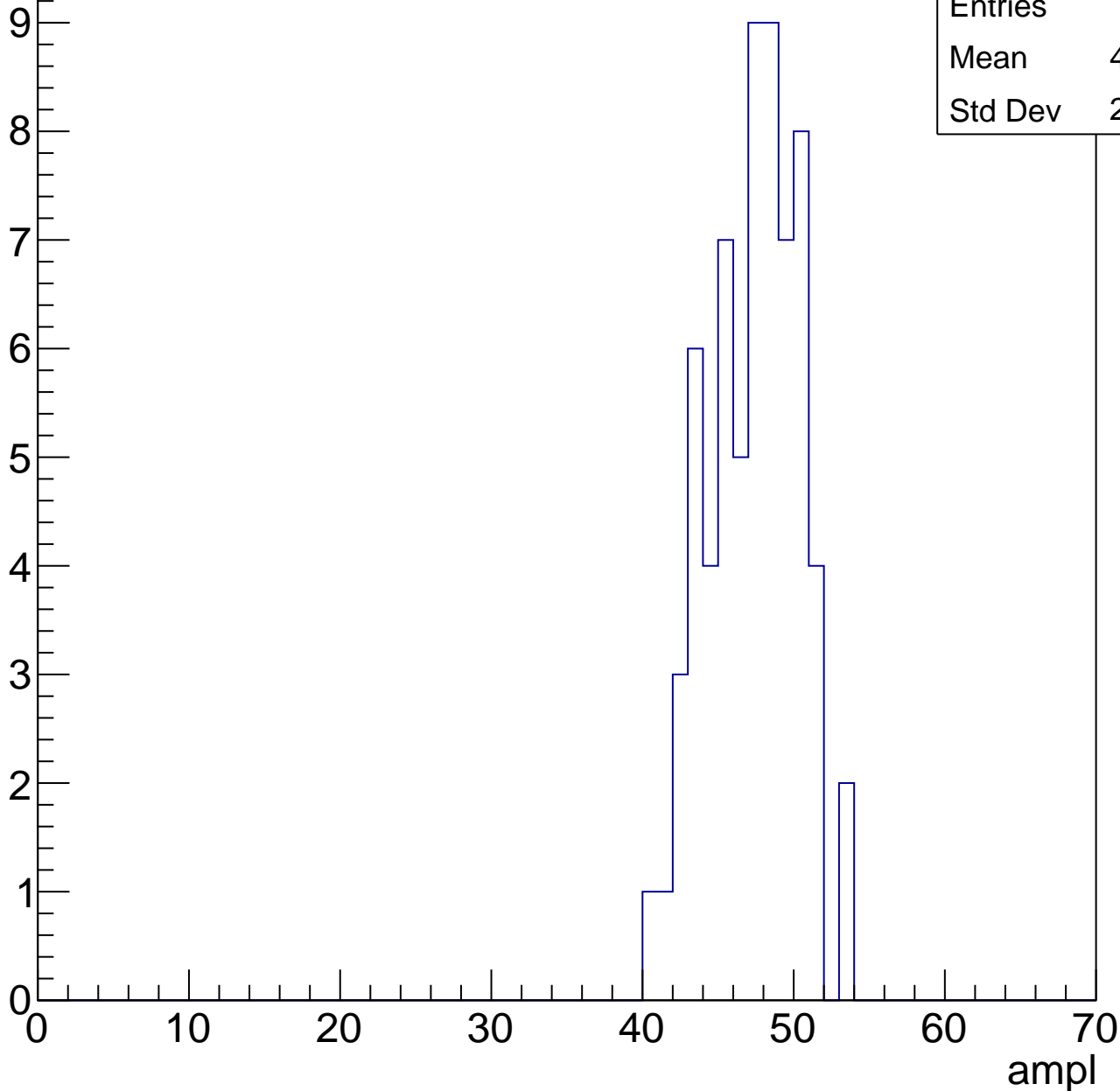


B1L000S, U13-ch97, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 46.88 |
| Std Dev | 2.936 |

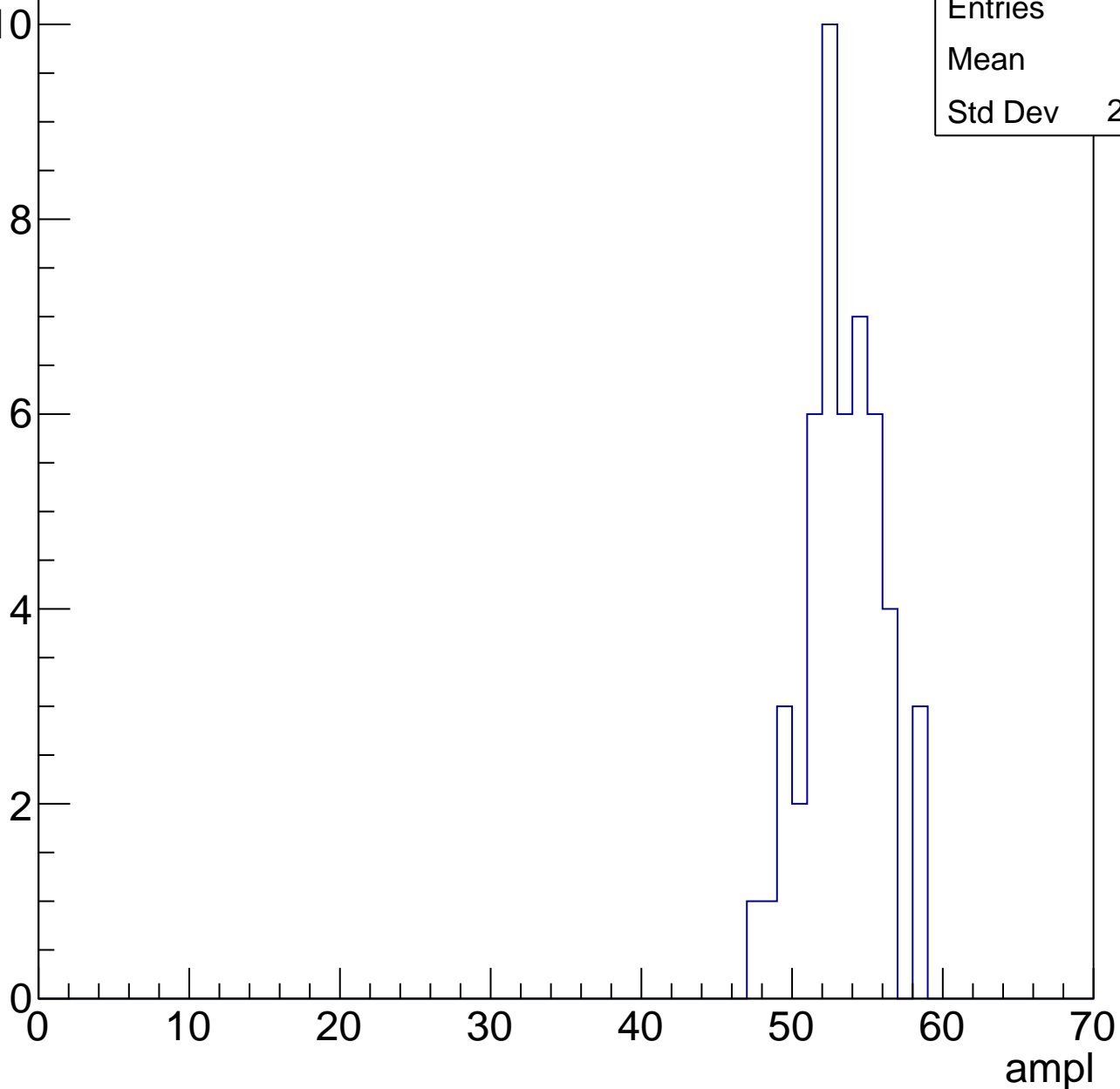


B1L000S, U13-ch97, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 52.9 |
| Std Dev | 2.485 |



B1L000S, U13-ch97, adc5

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 60 |
| Mean | 57.25 |
| Std Dev | 7.875 |

Entry

10

8

6

4

2

0

ampl

0

10

20

30

40

50

60

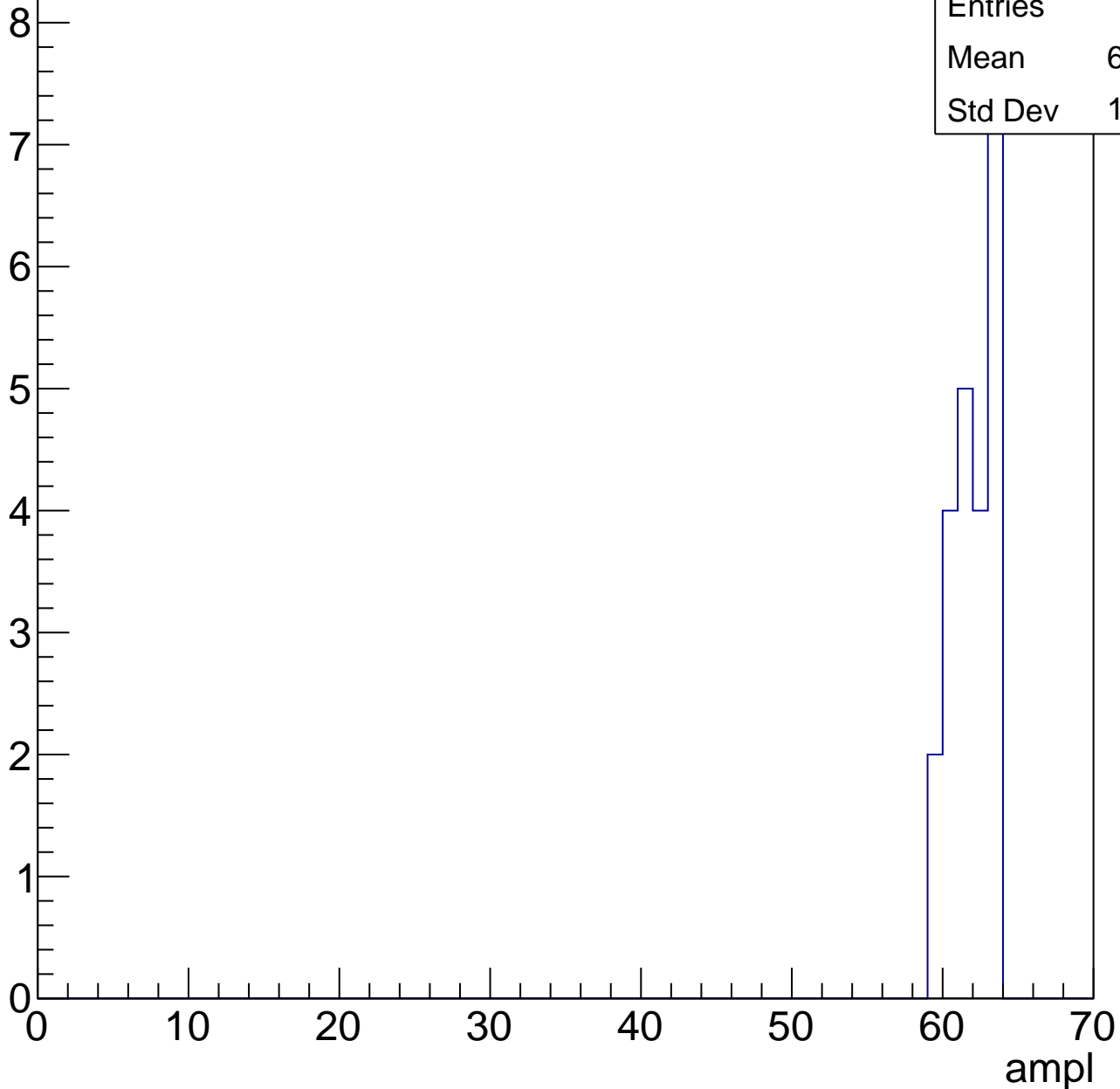
70

B1L000S, U13-ch97, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 23 |
| Mean | 61.52 |
| Std Dev | 1.347 |



B1L000S, U13-ch97, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 3 |
| Mean | 7 |
| Std Dev | 9.899 |

B1L000S, U13-ch98, adc0

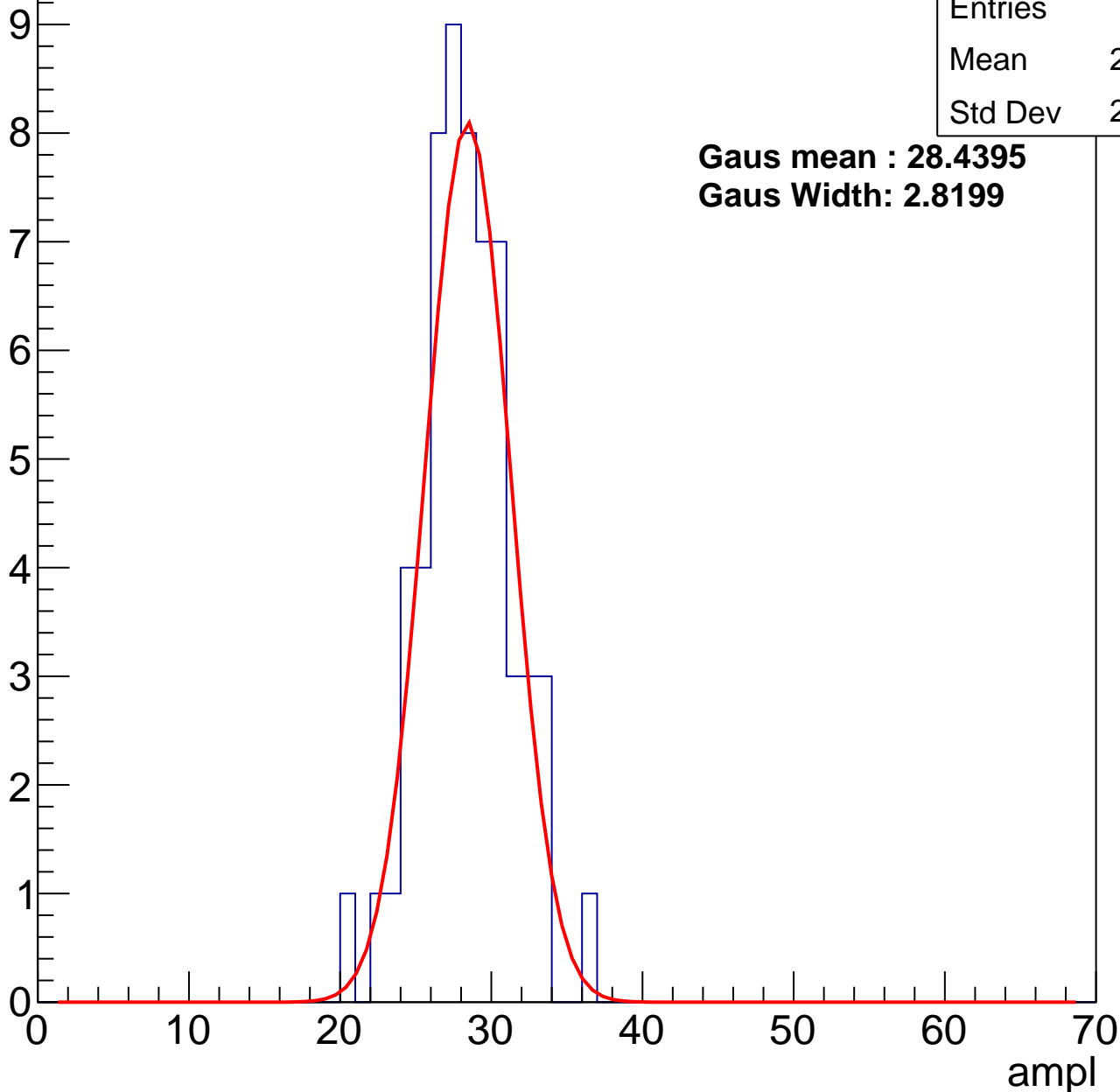
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 27.88 |
| Std Dev | 2.927 |

Gaus mean : 28.4395

Gaus Width: 2.8199



B1L000S, U13-ch98, adc1

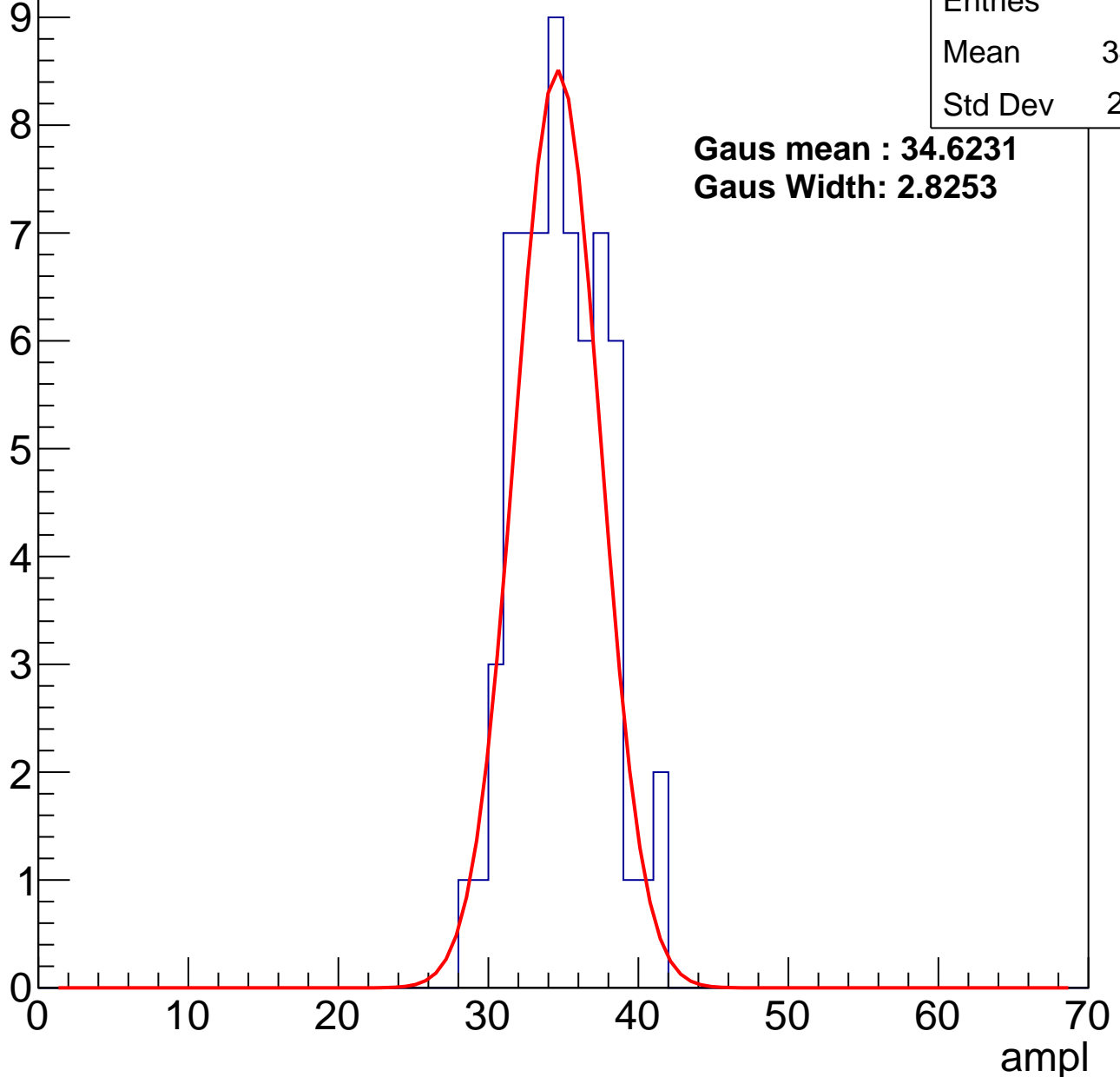
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 34.37 |
| Std Dev | 2.901 |

Gaus mean : 34.6231

Gaus Width: 2.8253



B1L000S, U13-ch98, adc2

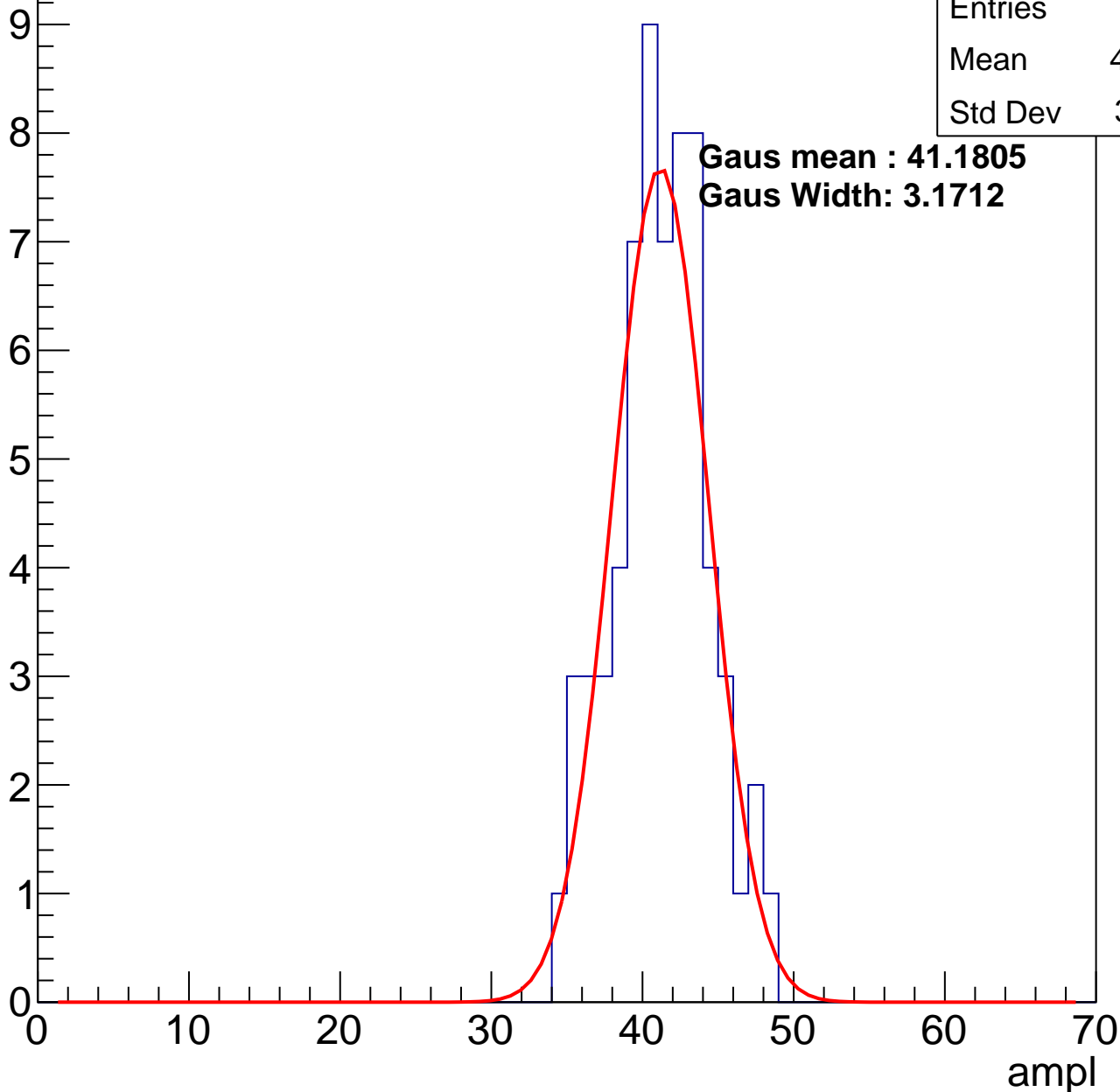
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 40.77 |
| Std Dev | 3.111 |

Gaus mean : 41.1805

Gaus Width: 3.1712

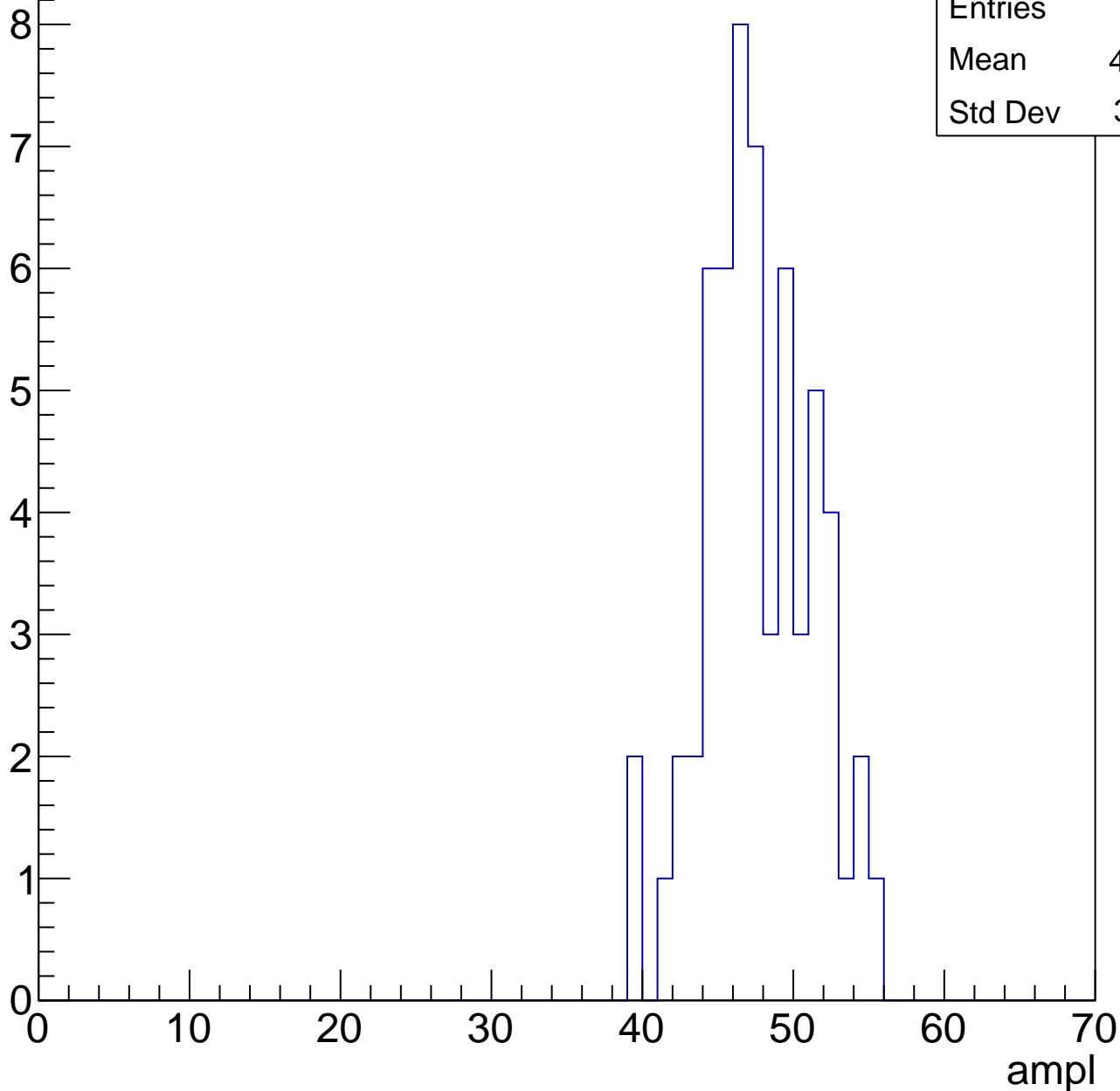


B1L000S, U13-ch98, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 47.24 |
| Std Dev | 3.591 |

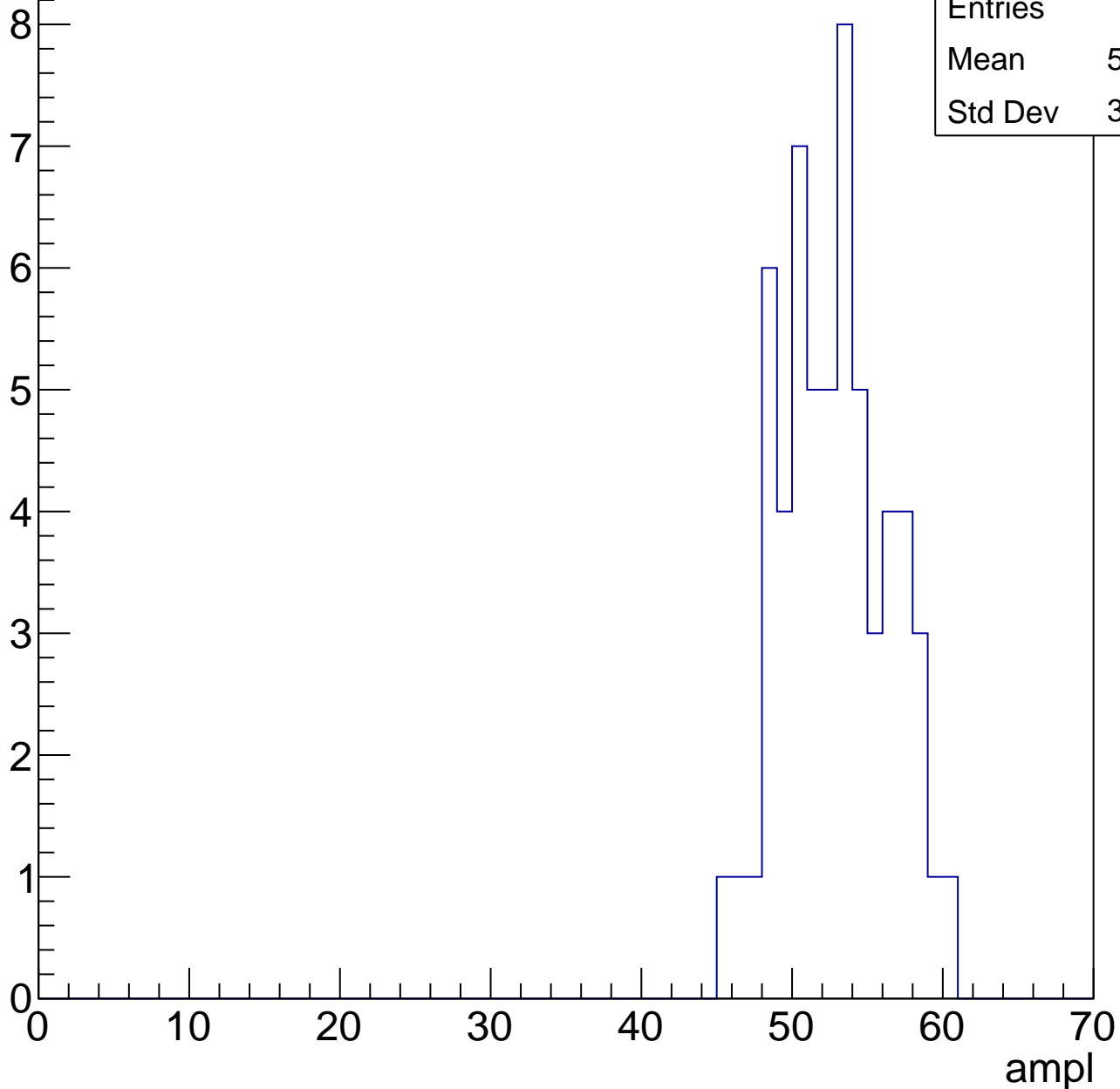


B1L000S, U13-ch98, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

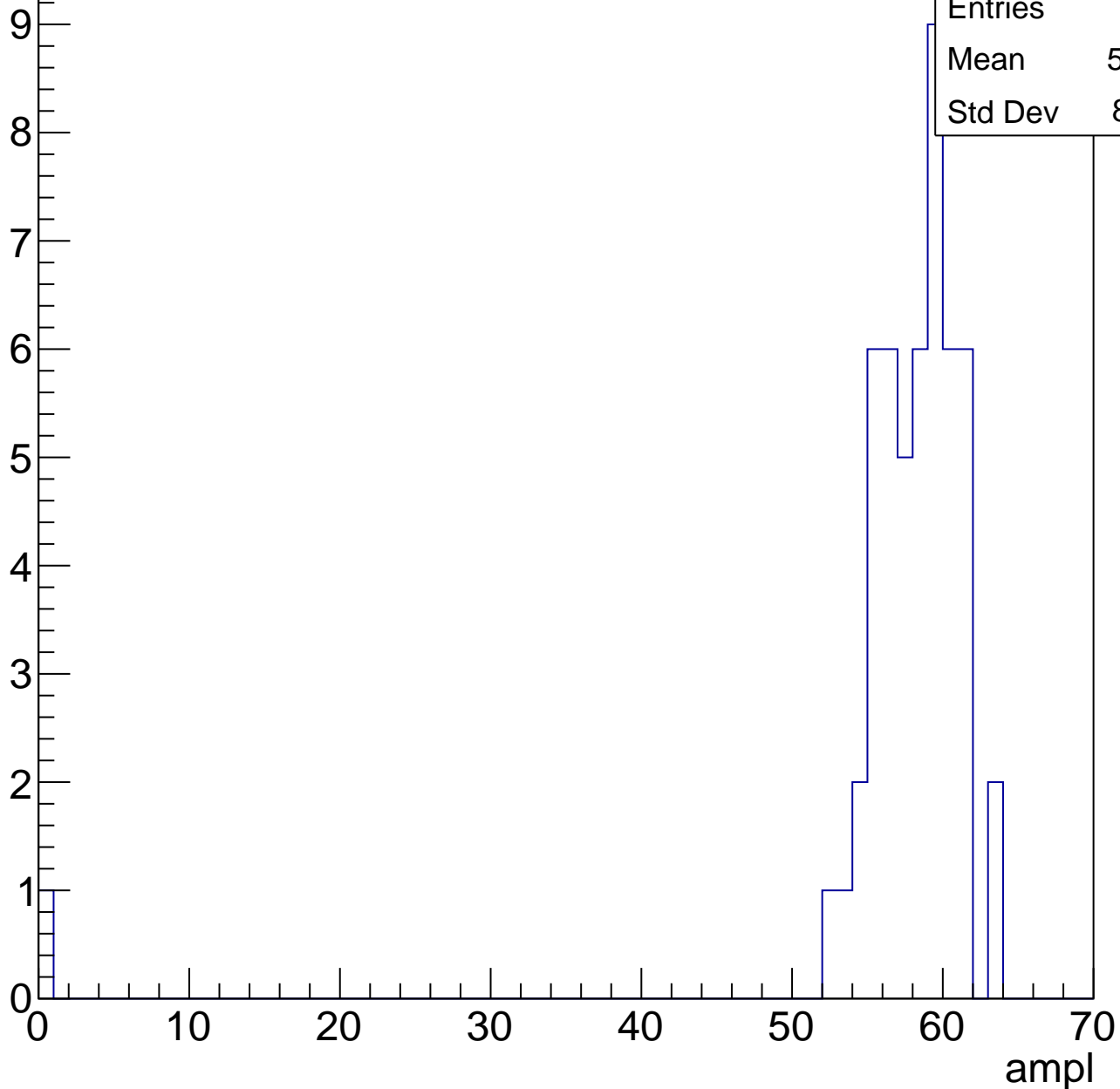
| | |
|---------|-------|
| Entries | 59 |
| Mean | 52.39 |
| Std Dev | 3.459 |



B1L000S, U13-ch98, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

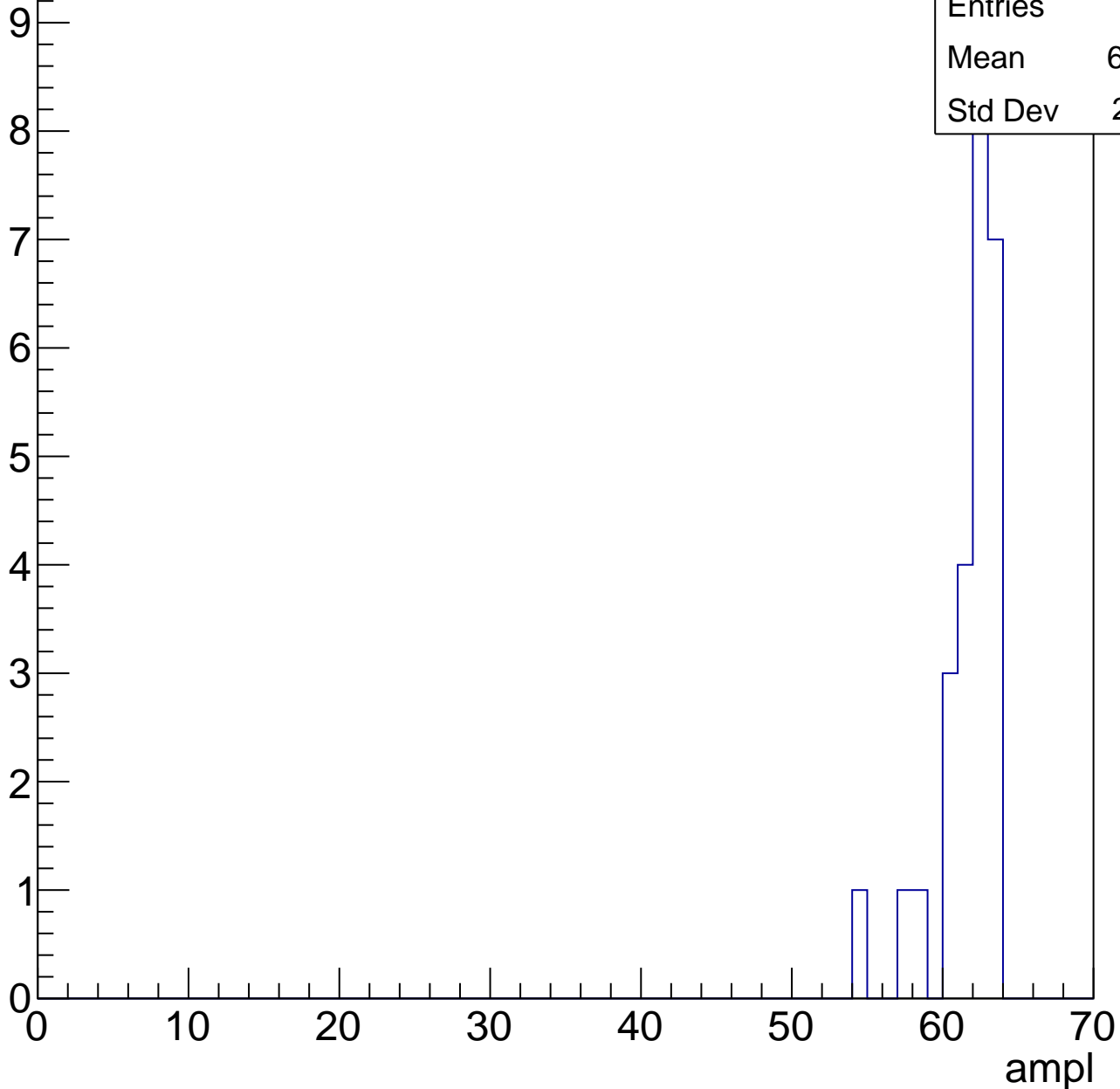


B1L000S, U13-ch98, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 26 |
| Mean | 61.23 |
| Std Dev | 2.081 |



B1L000S, U13-ch98, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch99, adc0

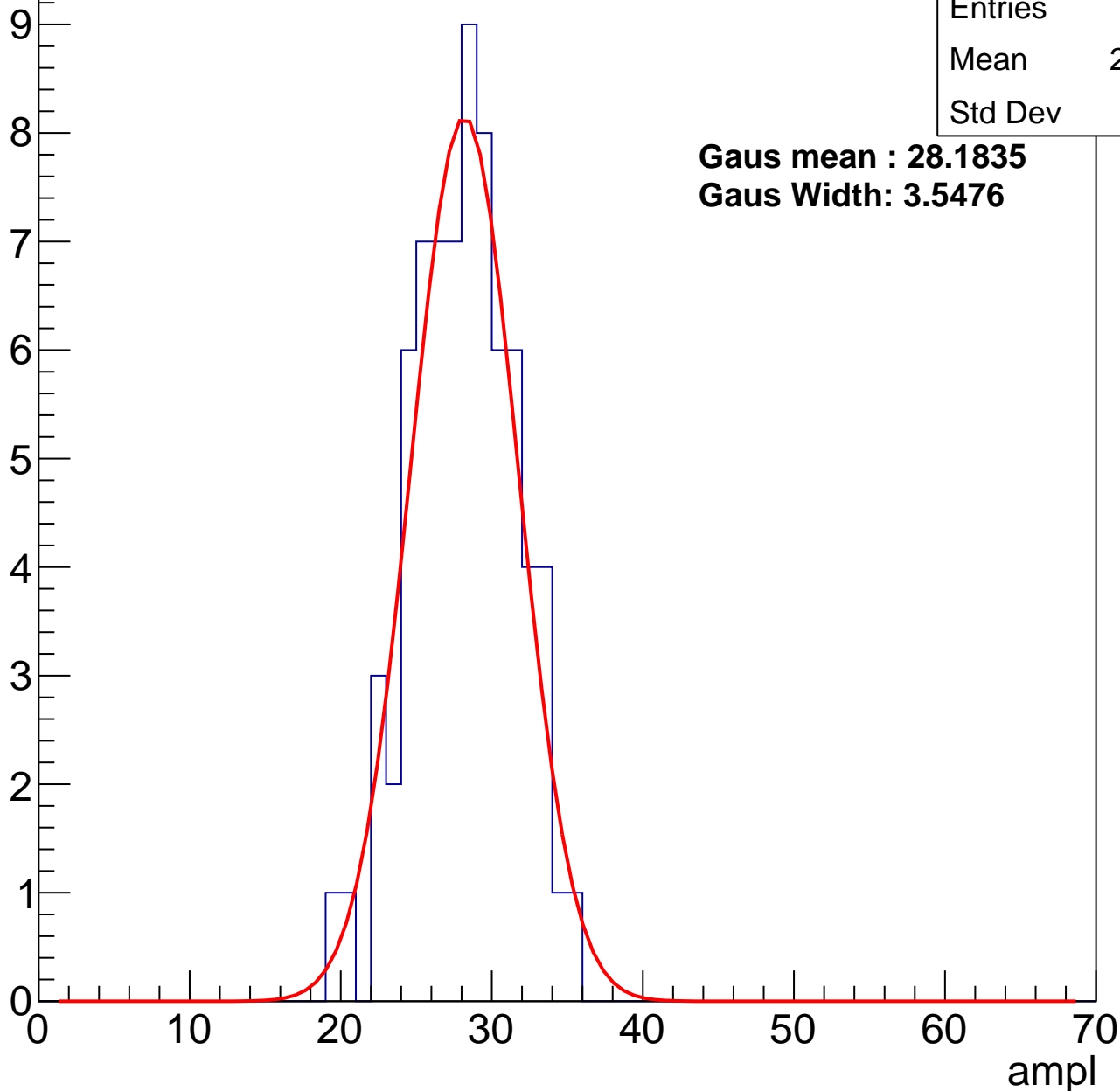
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 27.67 |
| Std Dev | 3.36 |

Gaus mean : 28.1835

Gaus Width: 3.5476



B1L000S, U13-ch99, adc1

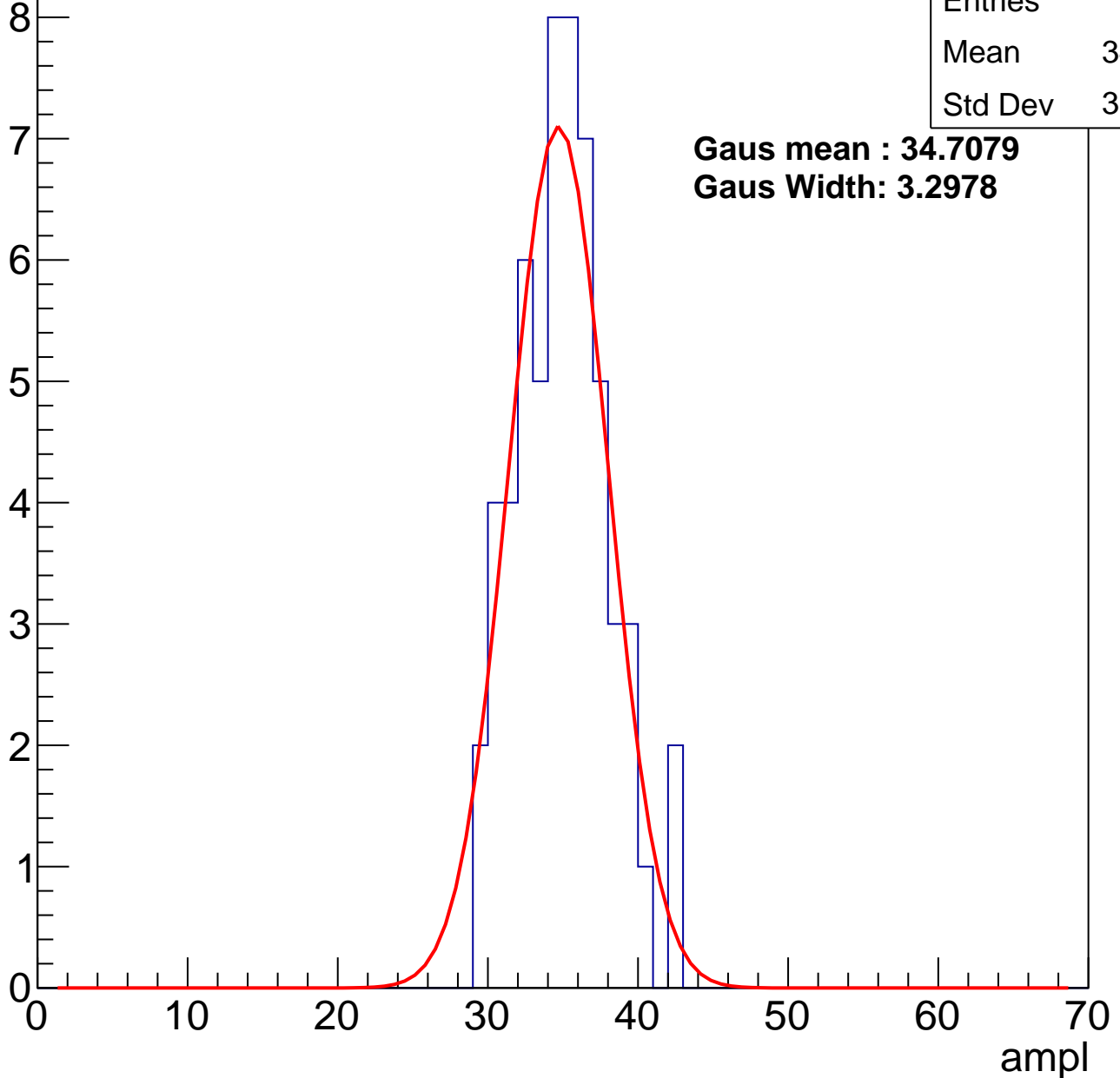
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 34.53 |
| Std Dev | 3.024 |

Gaus mean : 34.7079

Gaus Width: 3.2978



B1L000S, U13-ch99, adc2

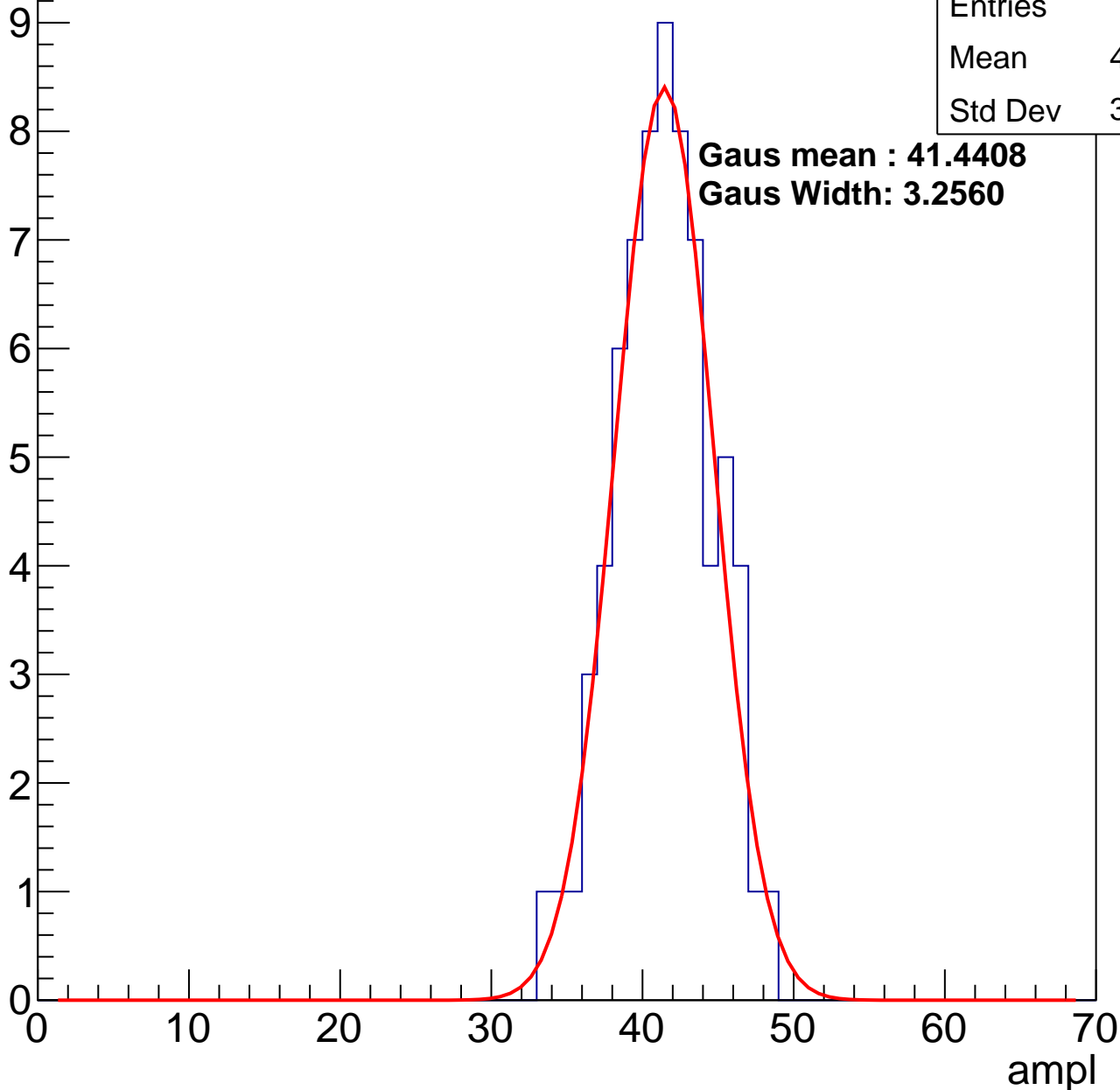
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 40.93 |
| Std Dev | 3.195 |

Gaus mean : 41.4408

Gaus Width: 3.2560

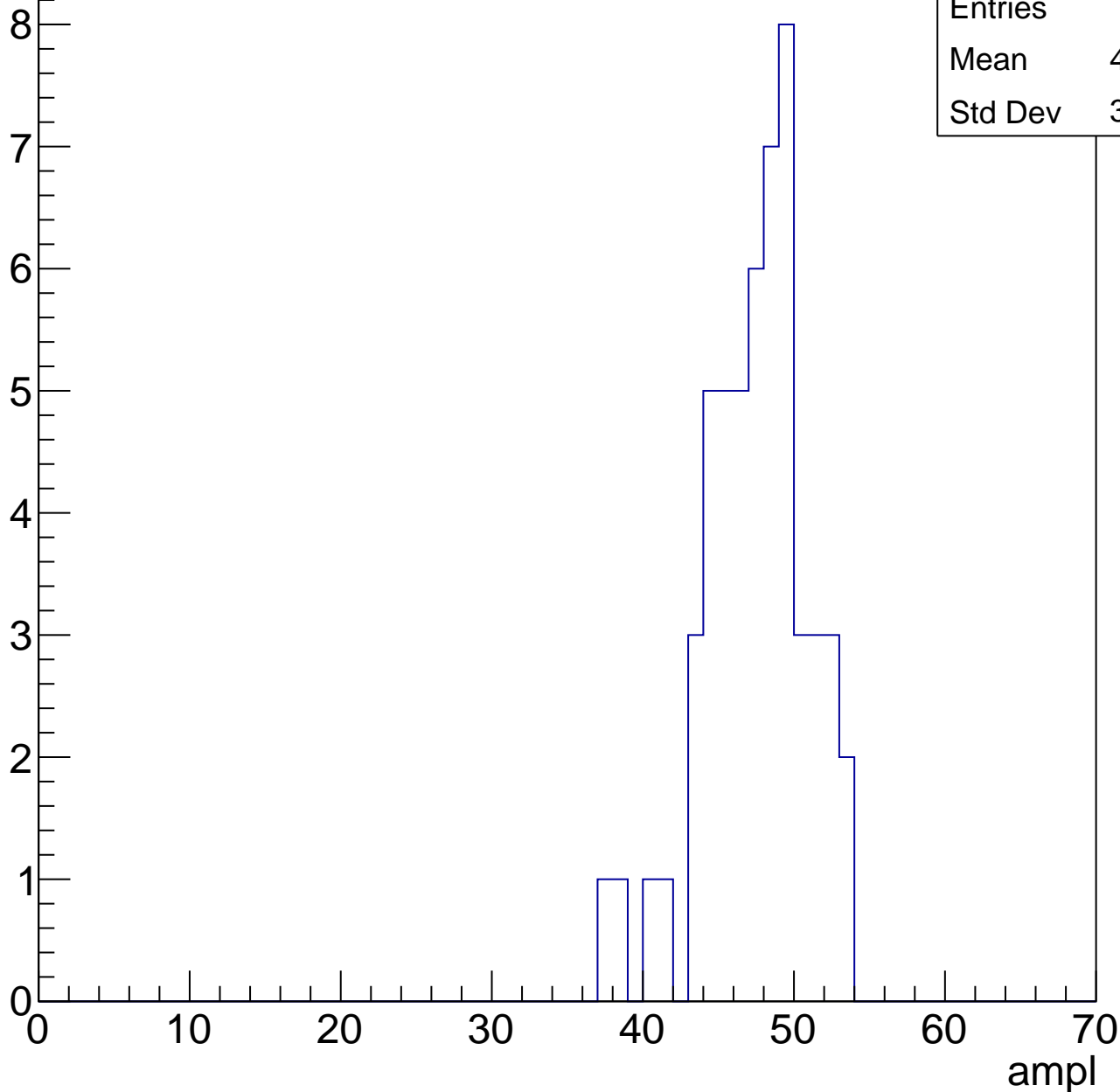


B1L000S, U13-ch99, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 46.94 |
| Std Dev | 3.456 |

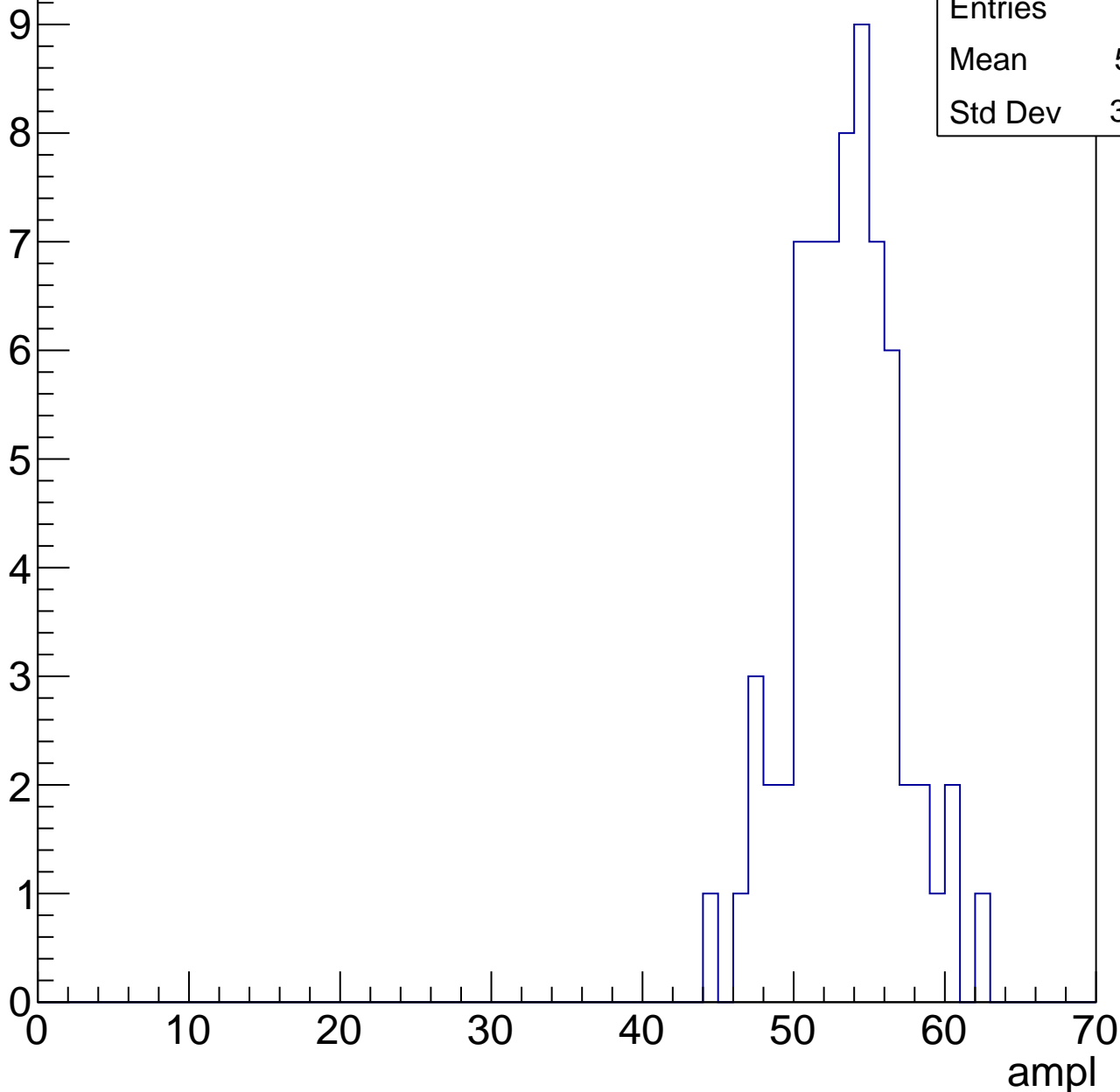


B1L000S, U13-ch99, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

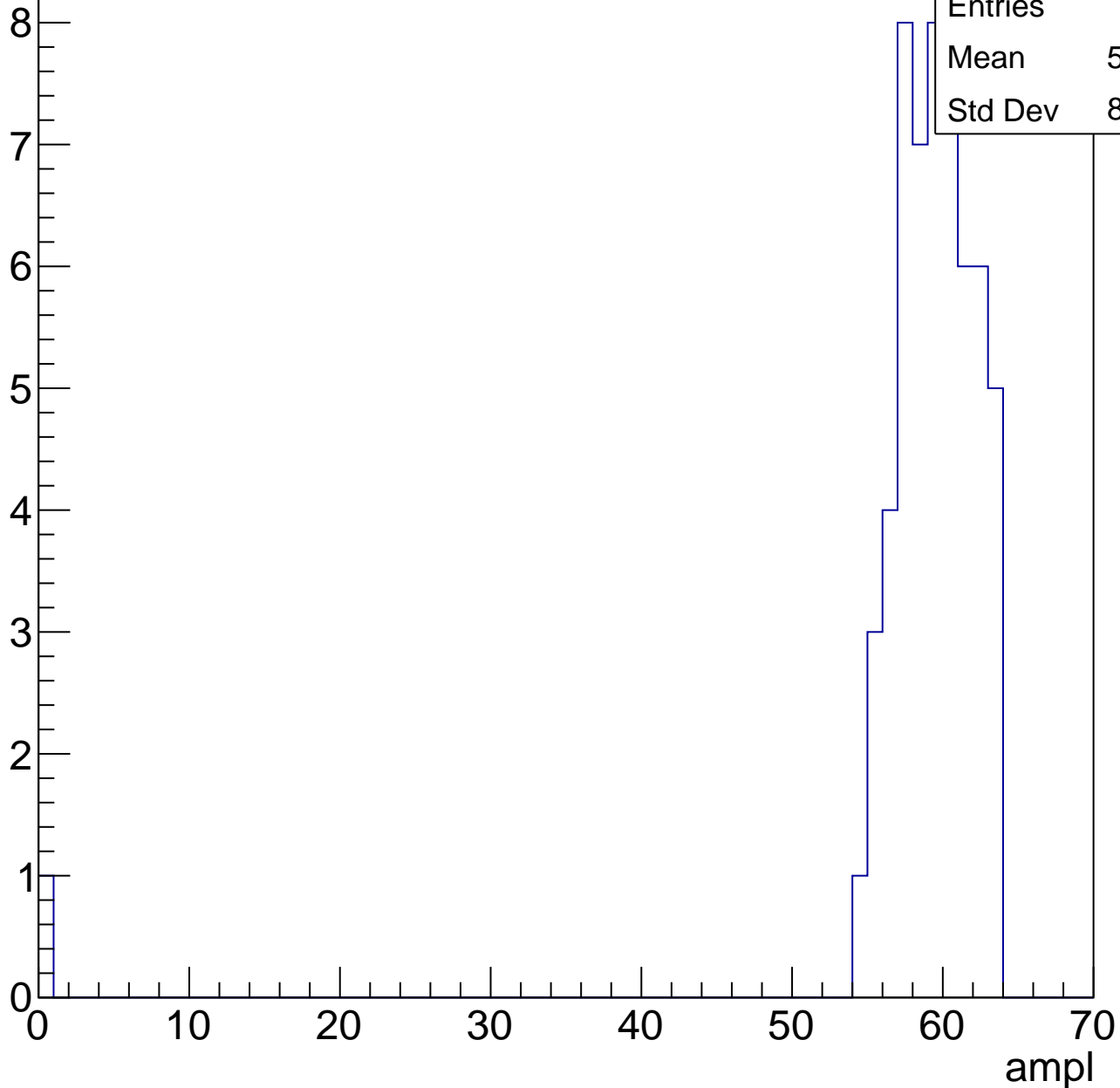
| | |
|---------|-------|
| Entries | 68 |
| Mean | 52.91 |
| Std Dev | 3.442 |



B1L000S, U13-ch99, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

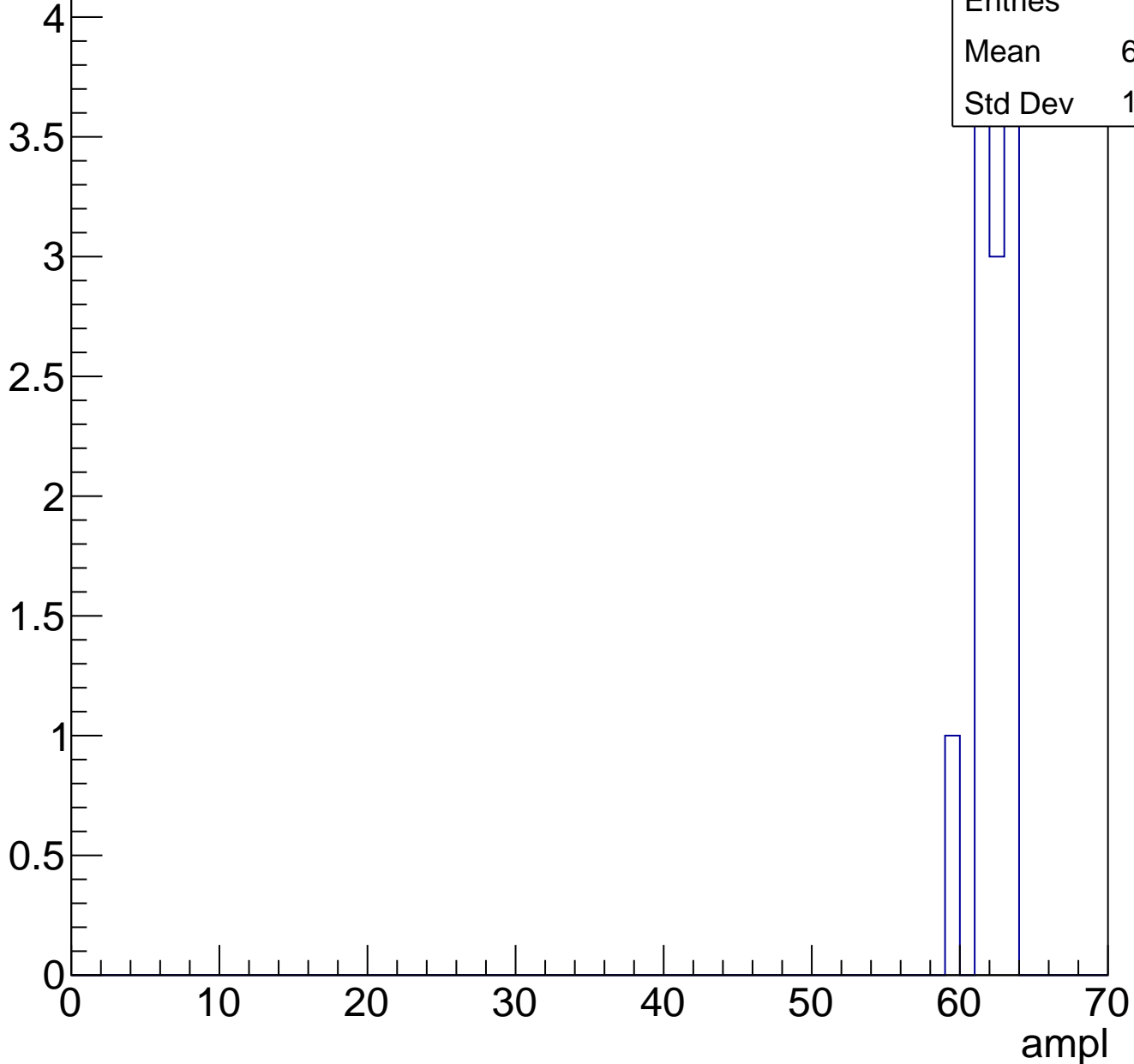


| | |
|---------|-------|
| Entries | 57 |
| Mean | 58.07 |
| Std Dev | 8.106 |

B1L000S, U13-ch99, adc6

calib_packv5_042523_0143.root, FC#3, port B3

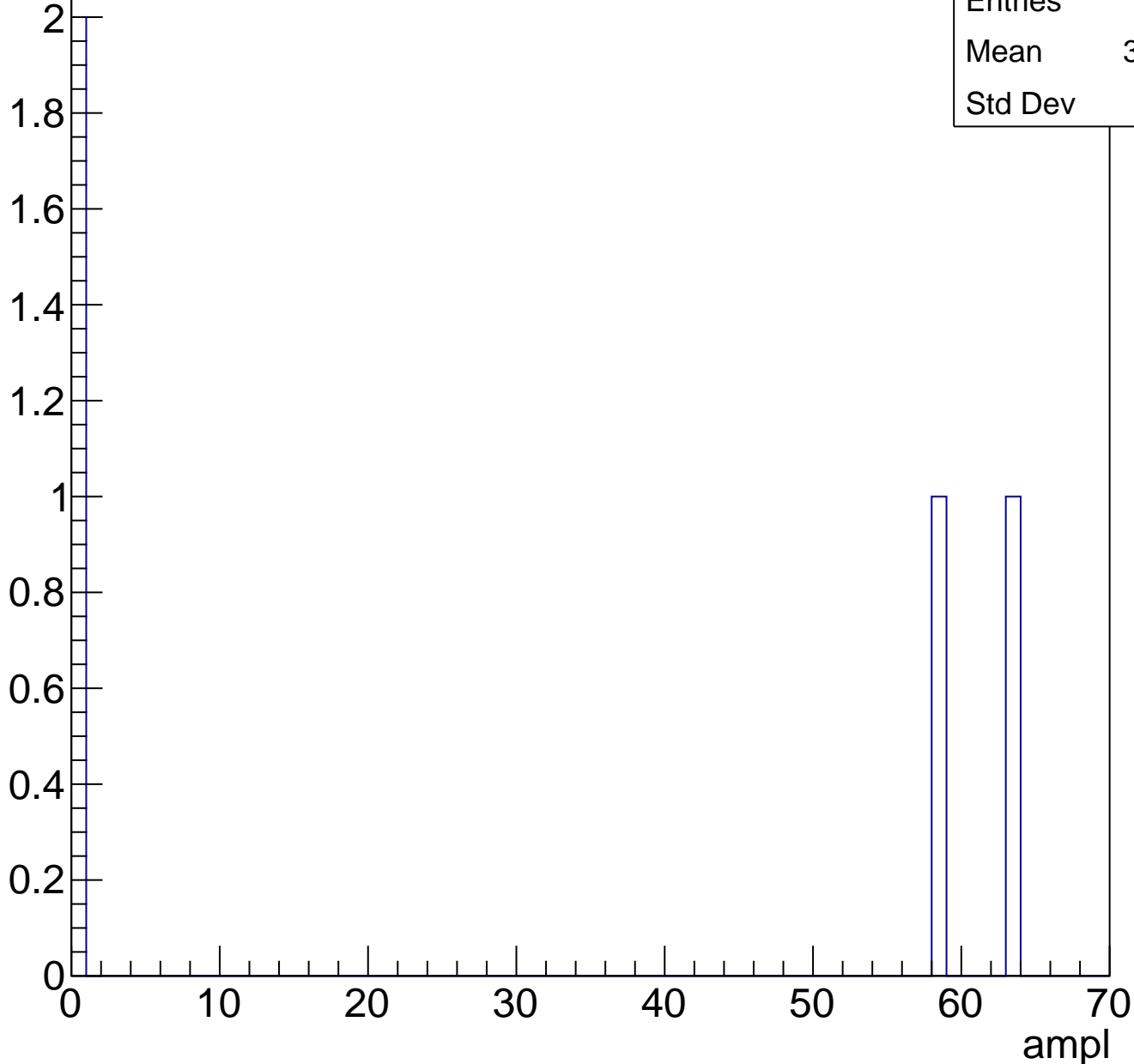
Entry



B1L000S, U13-ch99, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch100, adc0

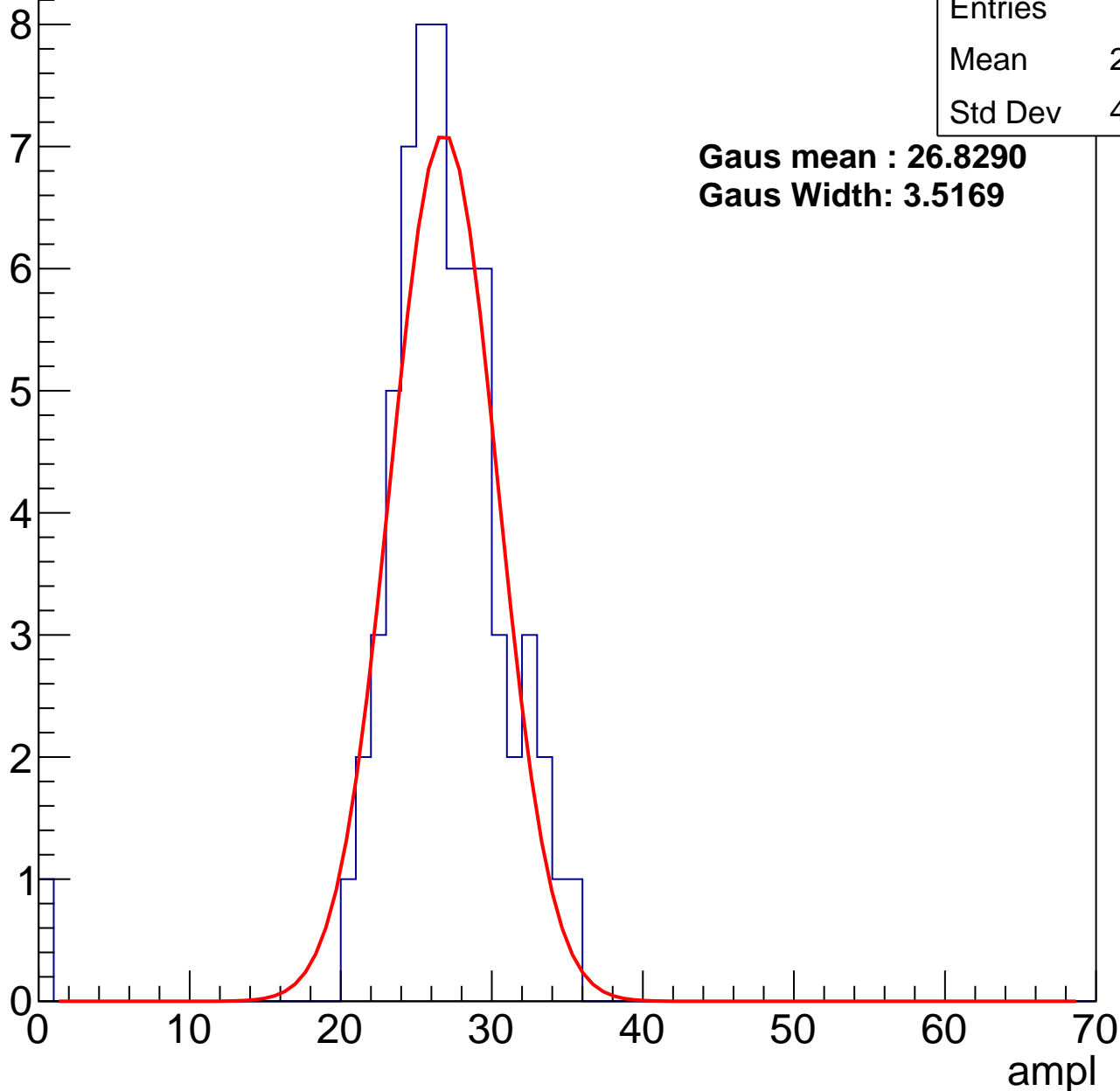
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 26.25 |
| Std Dev | 4.674 |

Gaus mean : 26.8290

Gaus Width: 3.5169



B1L000S, U13-ch100, adc1

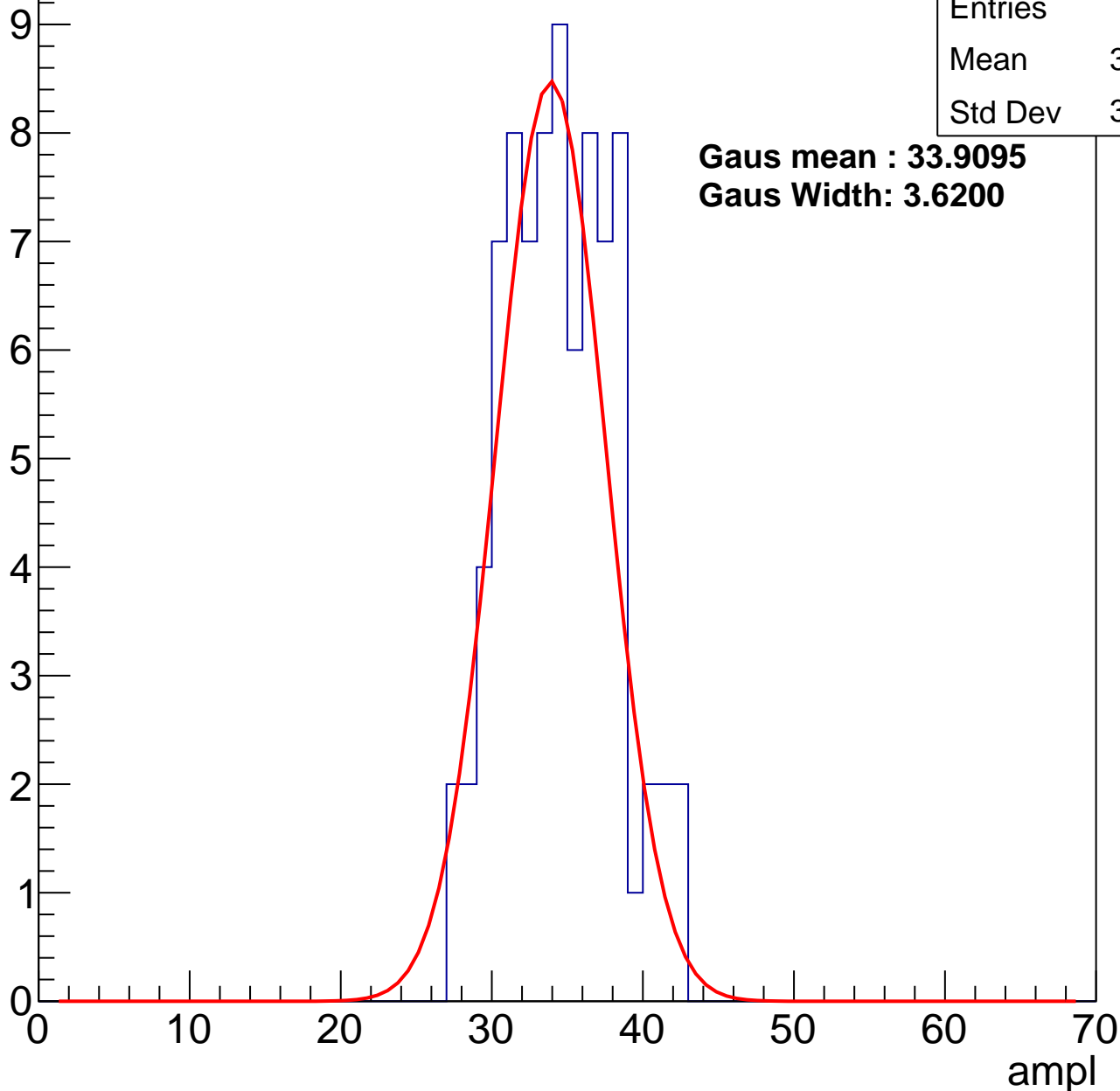
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 83 |
| Mean | 34.02 |
| Std Dev | 3.543 |

Gaus mean : 33.9095

Gaus Width: 3.6200



B1L000S, U13-ch100, adc2

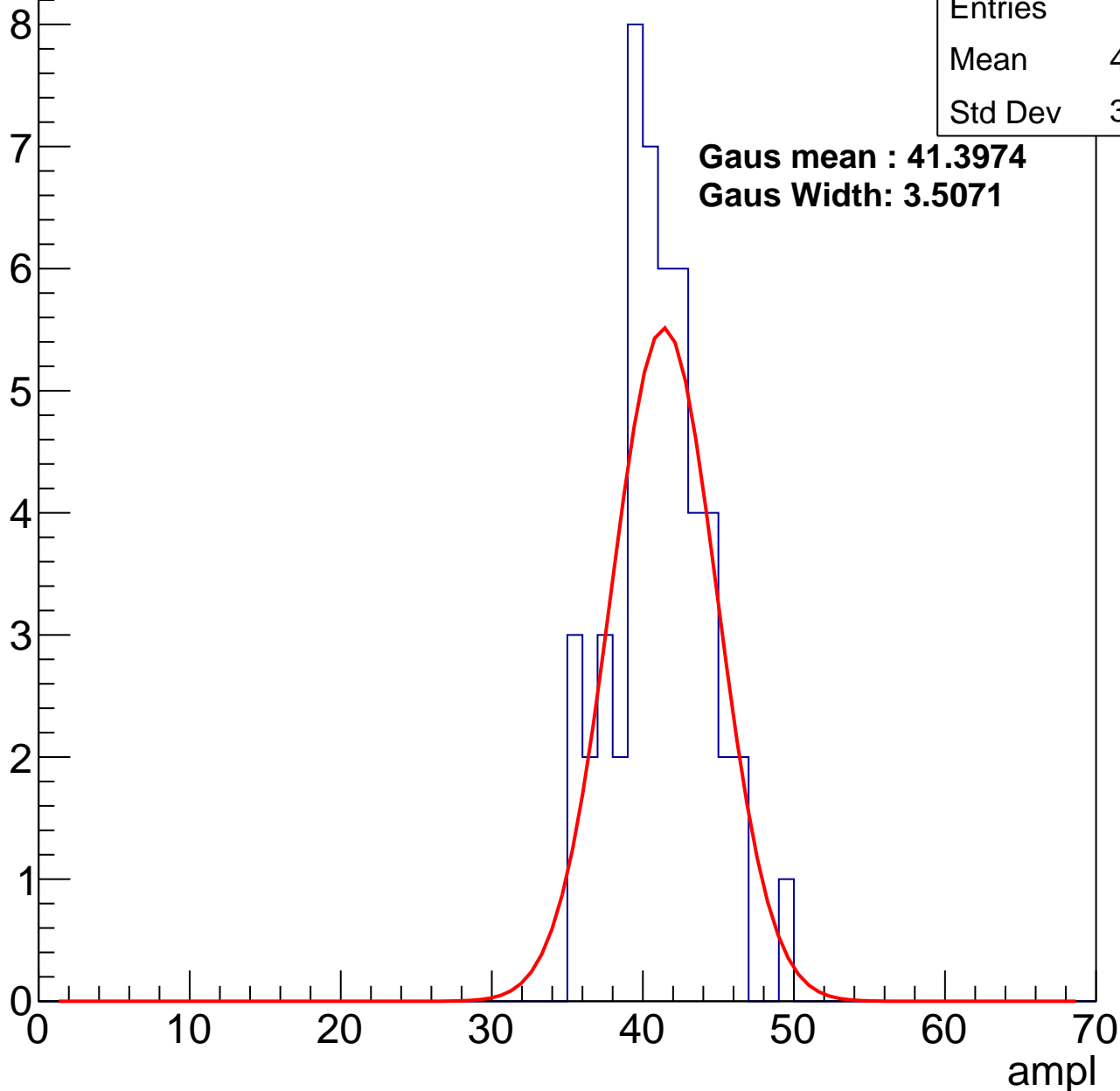
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 40.66 |
| Std Dev | 3.037 |

Gaus mean : 41.3974

Gaus Width: 3.5071

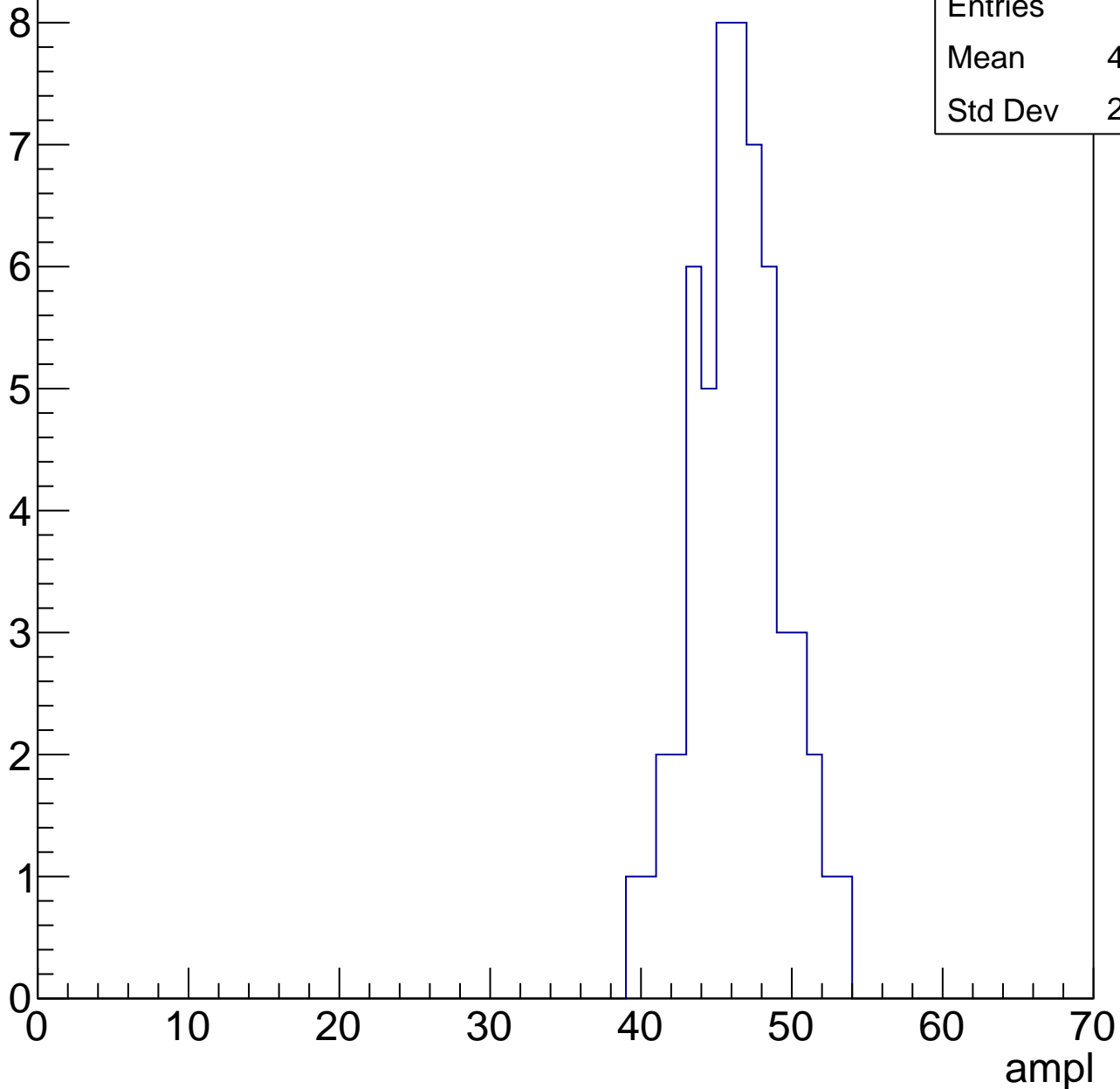


B1L000S, U13-ch100, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 45.93 |
| Std Dev | 2.957 |

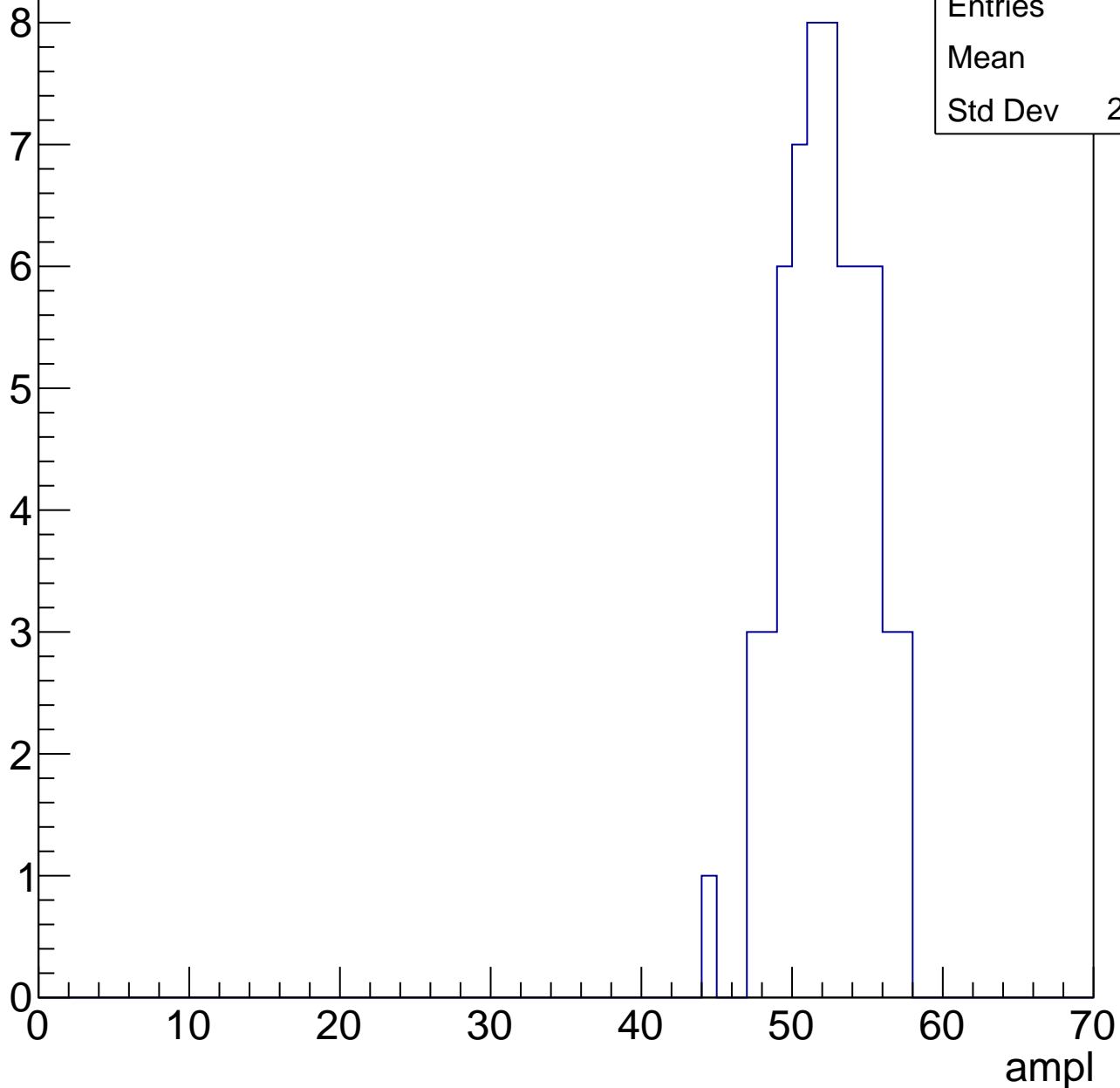


B1L000S, U13-ch100, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 51.8 |
| Std Dev | 2.833 |

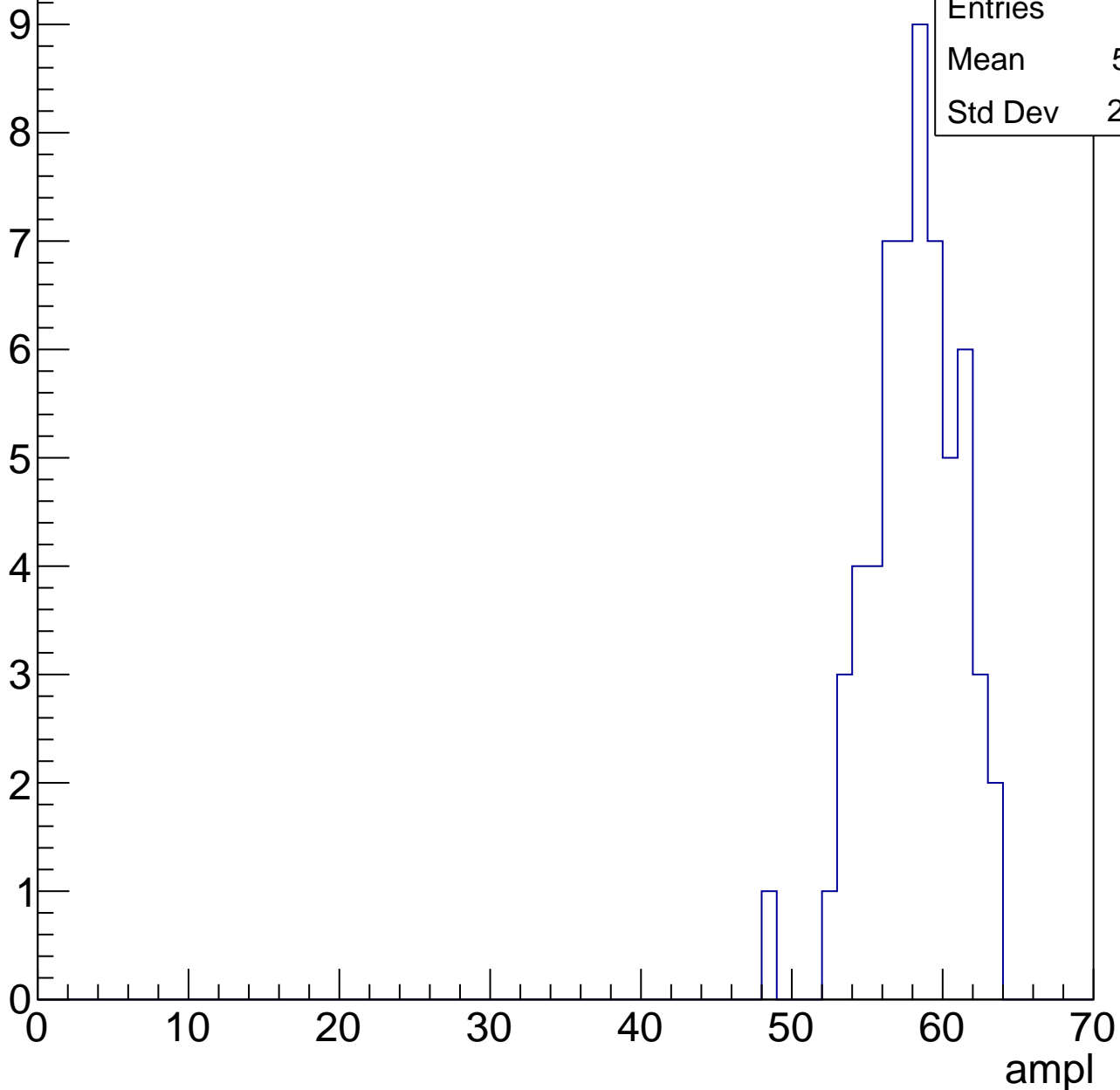


B1L000S, U13-ch100, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 57.61 |
| Std Dev | 2.957 |

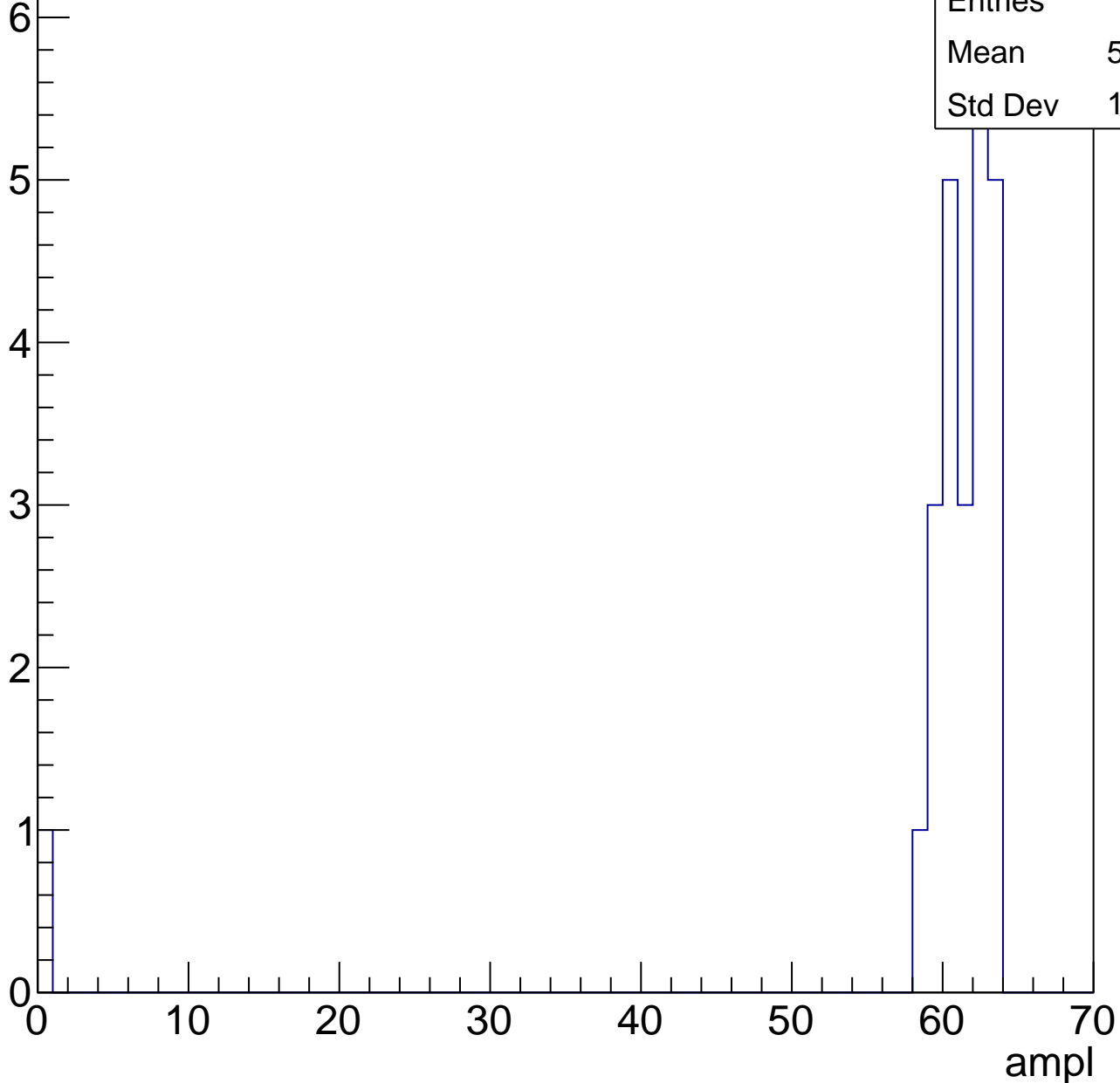


B1L000S, U13-ch100, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

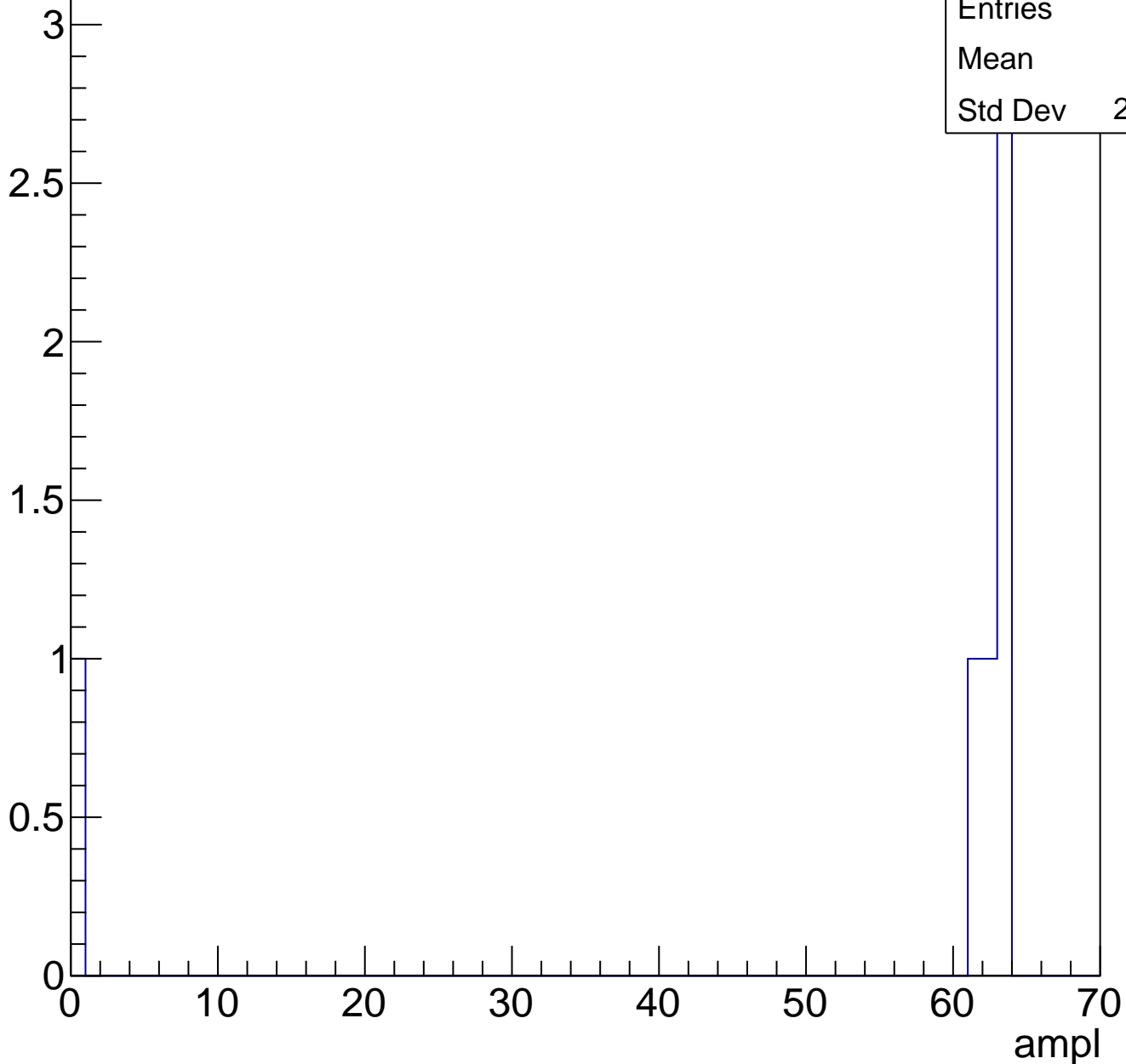
| | |
|---------|-------|
| Entries | 24 |
| Mean | 58.54 |
| Std Dev | 12.29 |



B1L000S, U13-ch100, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch101, adc0

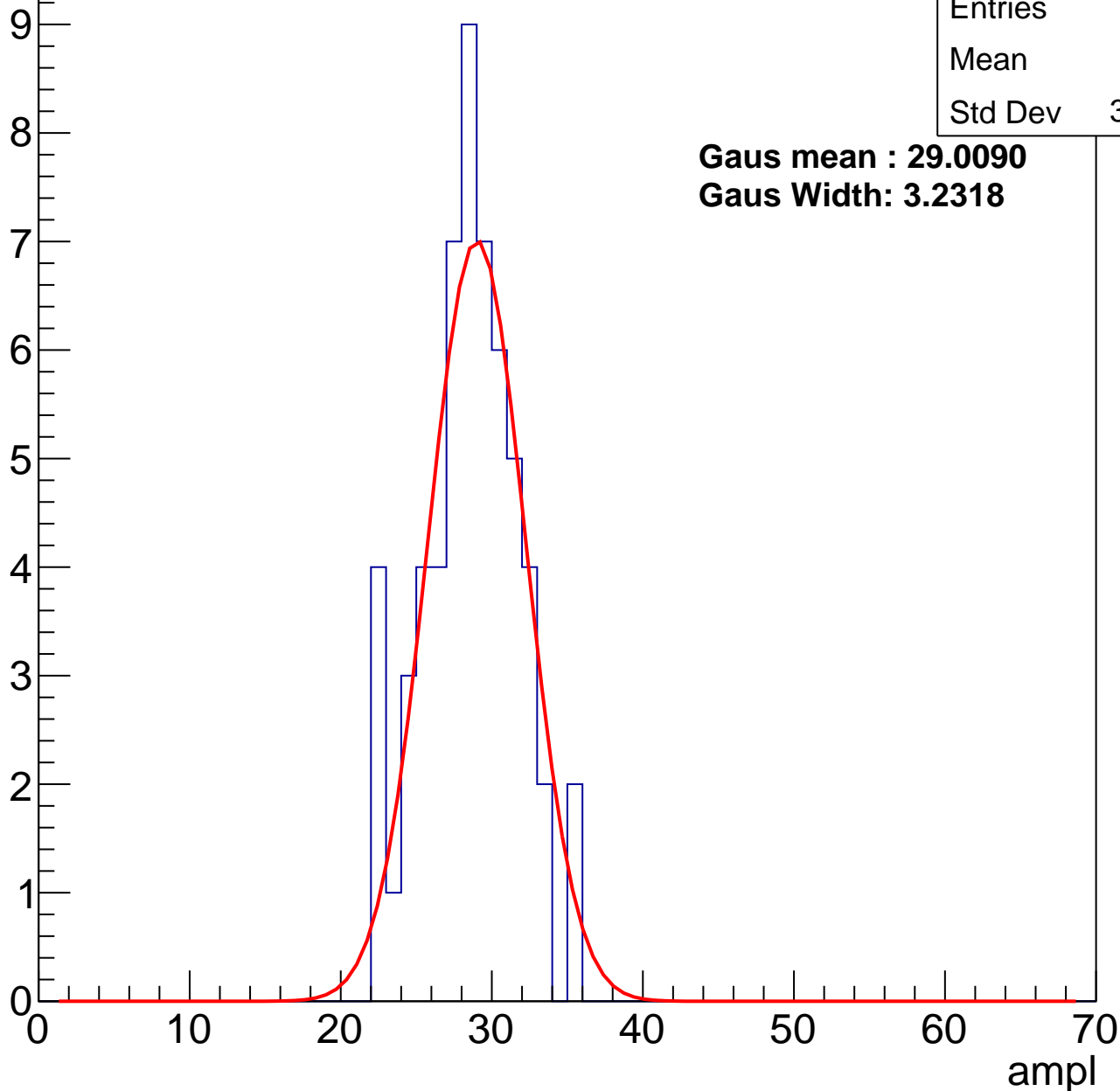
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 28.1 |
| Std Dev | 3.117 |

Gaus mean : 29.0090

Gaus Width: 3.2318



B1L000S, U13-ch101, adc1

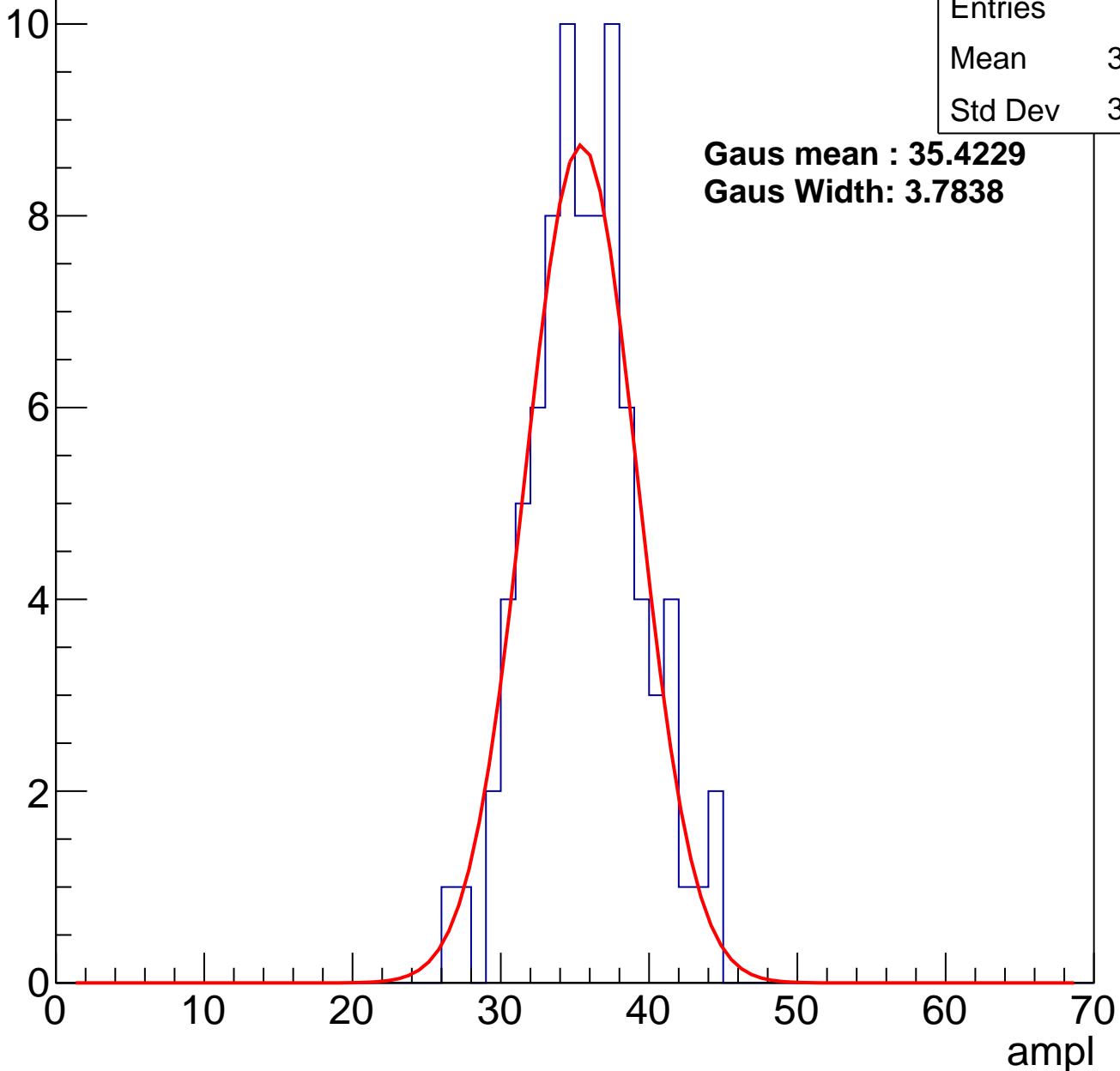
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 84 |
| Mean | 35.25 |
| Std Dev | 3.696 |

Gaus mean : 35.4229

Gaus Width: 3.7838

Entry



B1L000S, U13-ch101, adc2

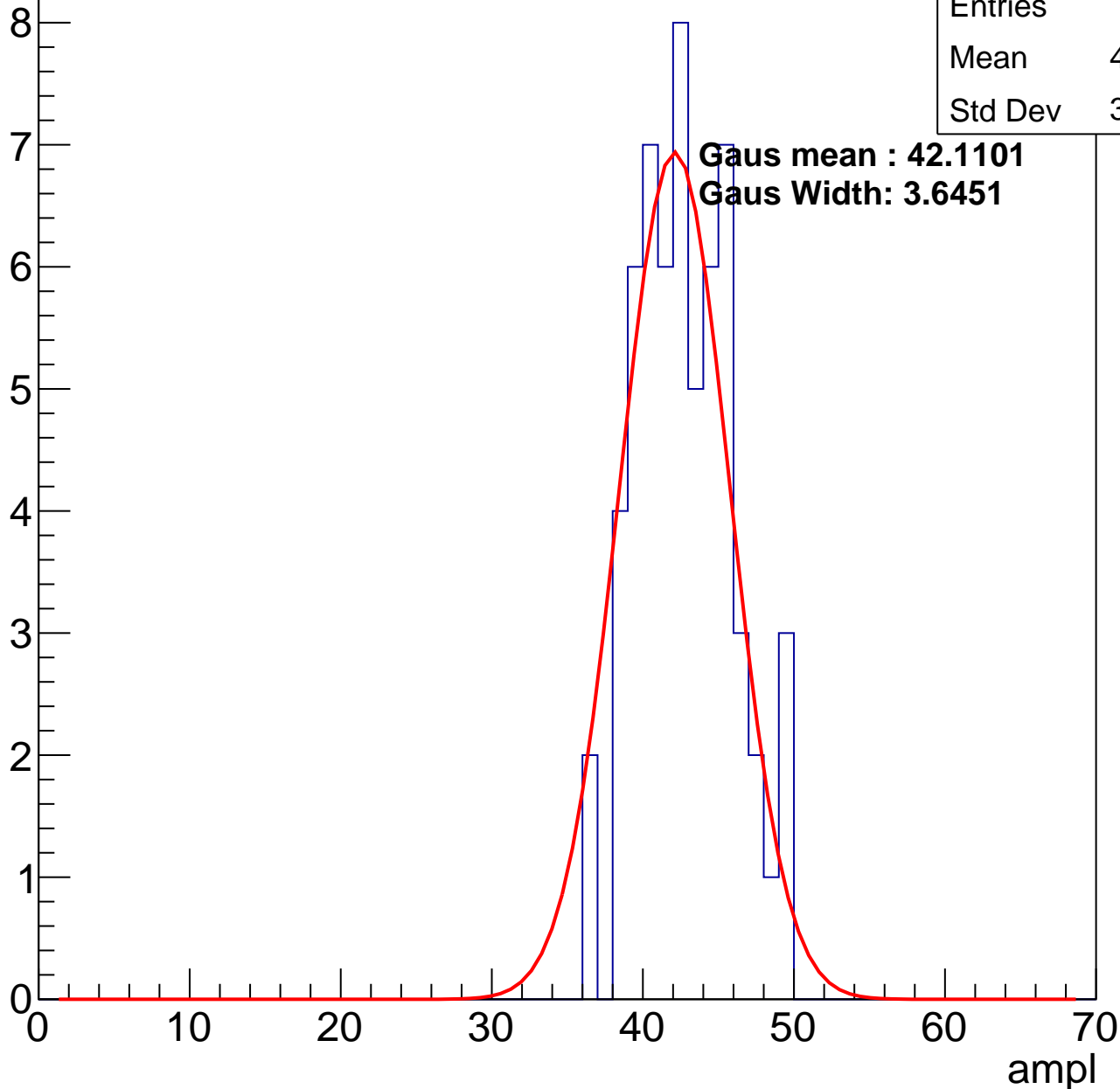
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 42.35 |
| Std Dev | 3.135 |

Gaus mean : 42.1101

Gaus Width: 3.6451

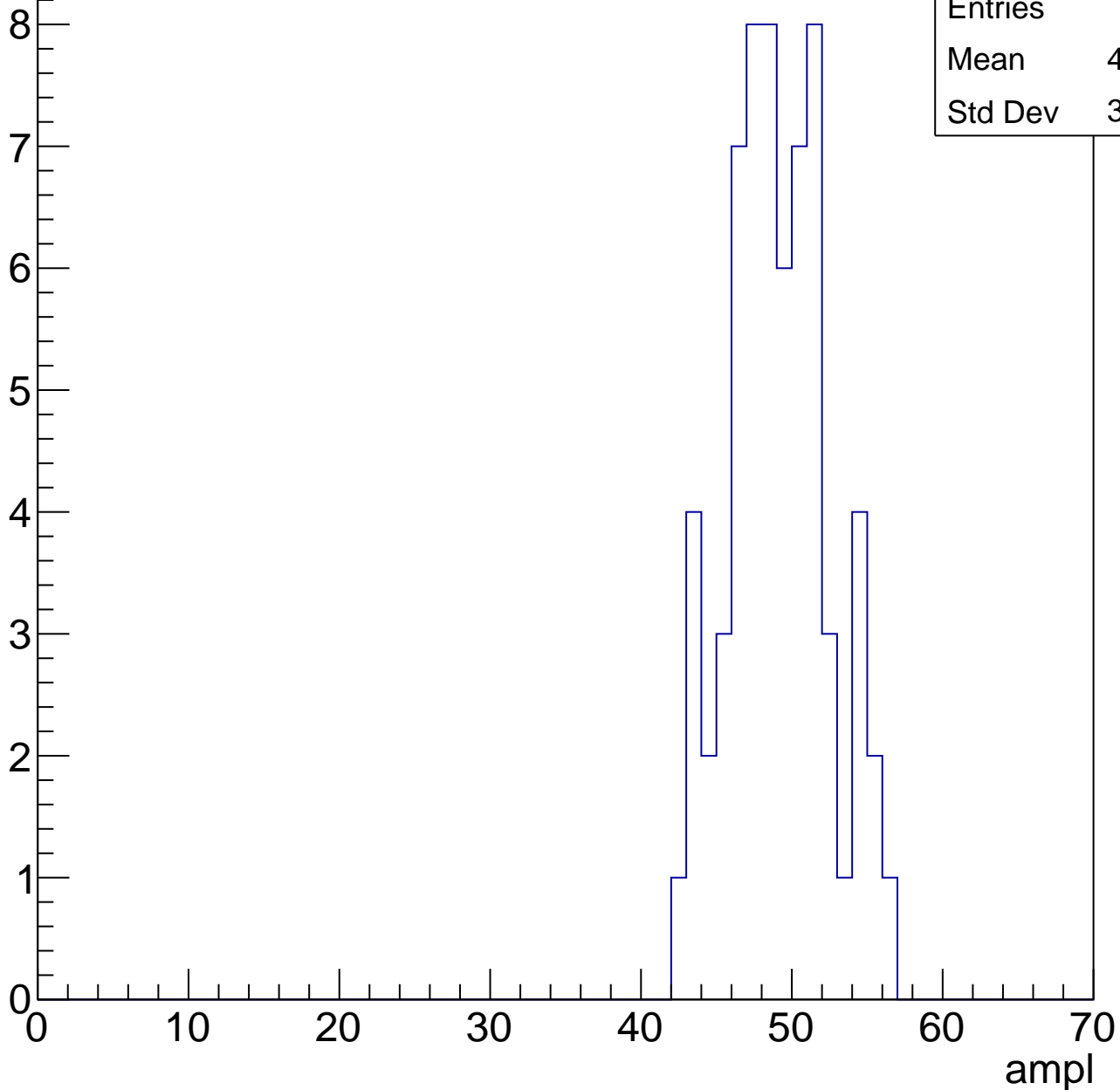


B1L000S, U13-ch101, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 48.65 |
| Std Dev | 3.255 |

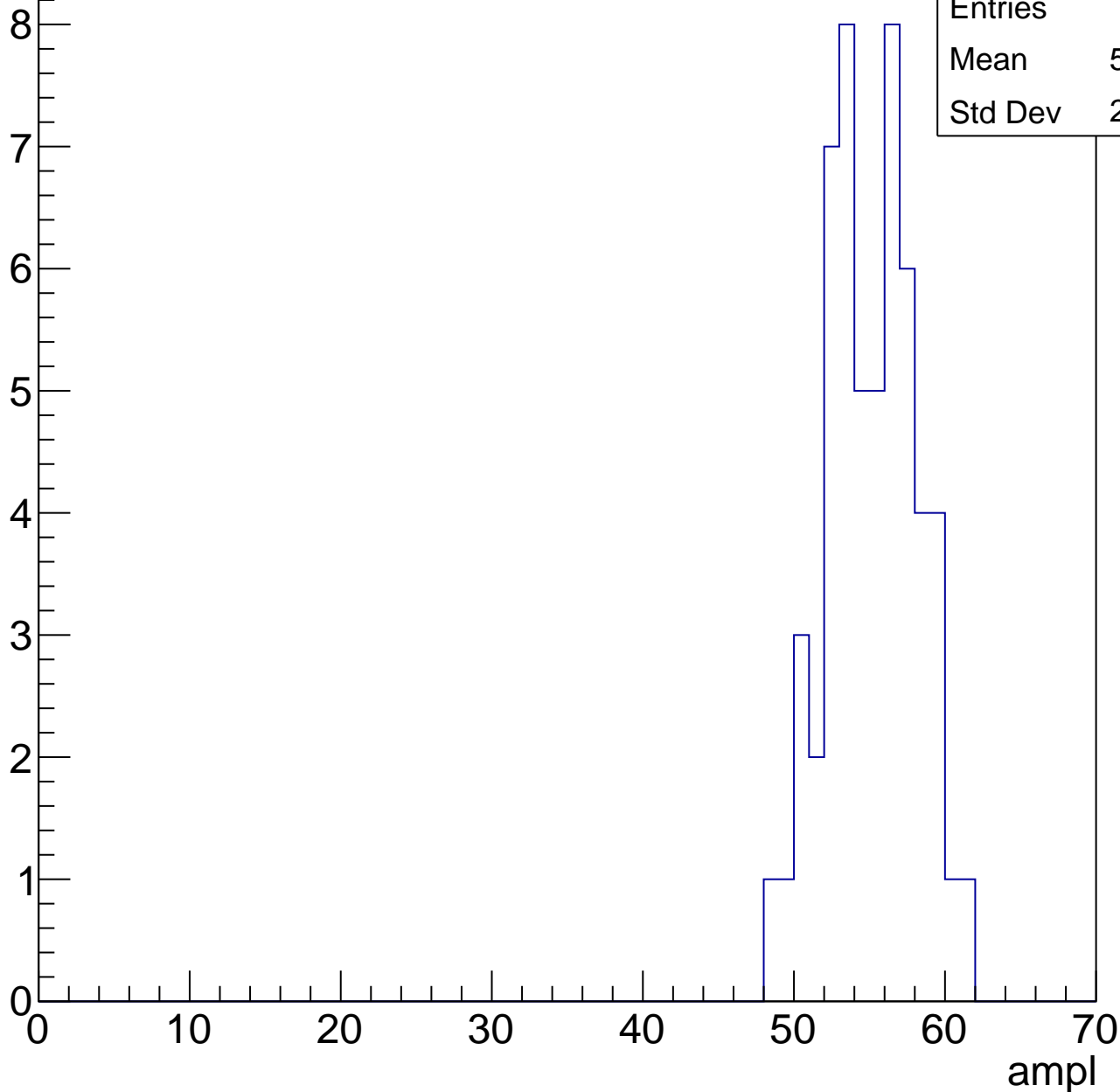


B1L000S, U13-ch101, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 54.66 |
| Std Dev | 2.923 |

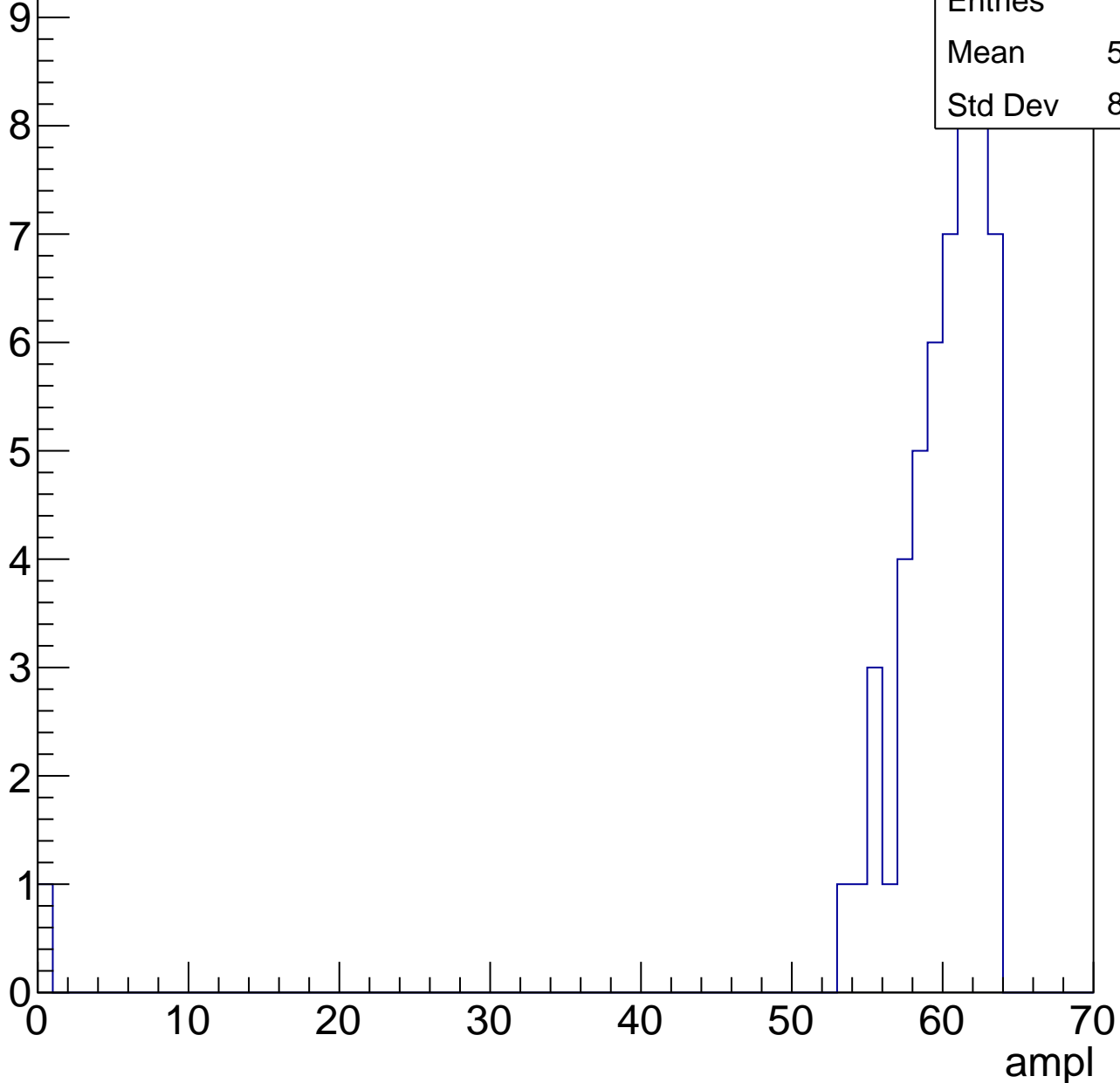


B1L000S, U13-ch101, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

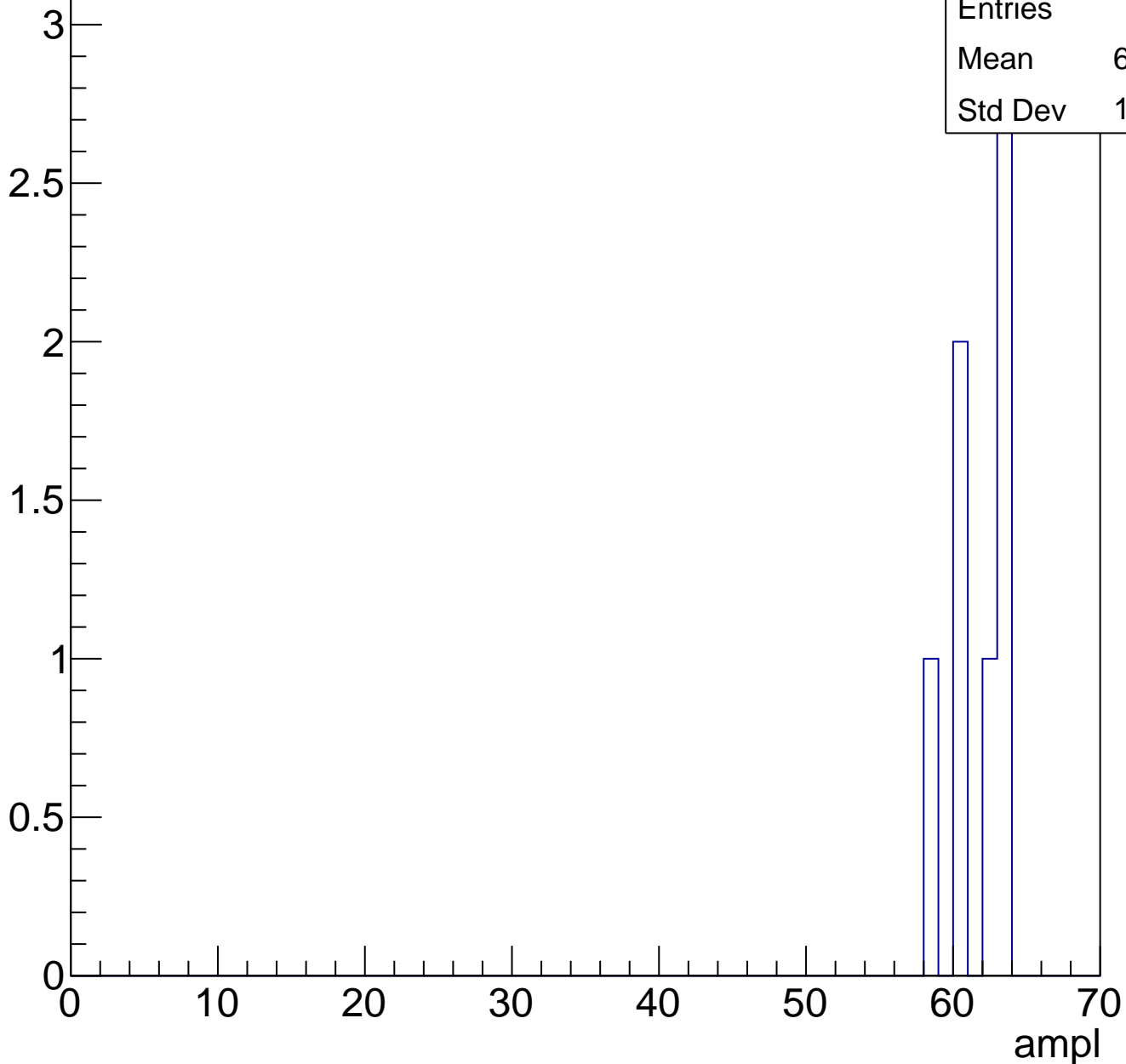
| | |
|---------|-------|
| Entries | 54 |
| Mean | 58.67 |
| Std Dev | 8.444 |



B1L000S, U13-ch101, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch101, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch102, adc0

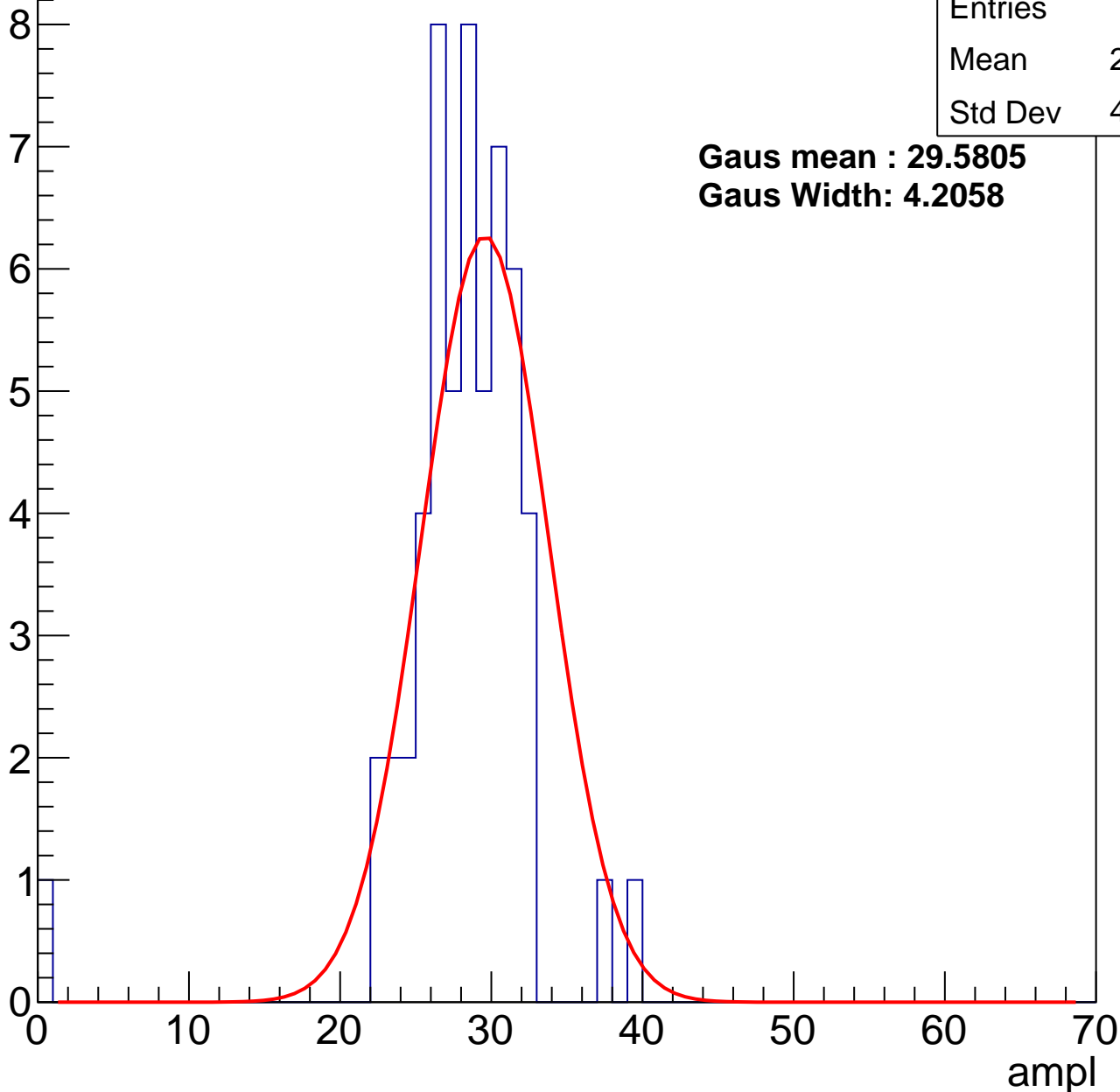
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 27.68 |
| Std Dev | 4.925 |

Gaus mean : 29.5805

Gaus Width: 4.2058



B1L000S, U13-ch102, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 79 |
| Mean | 34.72 |
| Std Dev | 3.368 |

Gaus mean : 35.5114

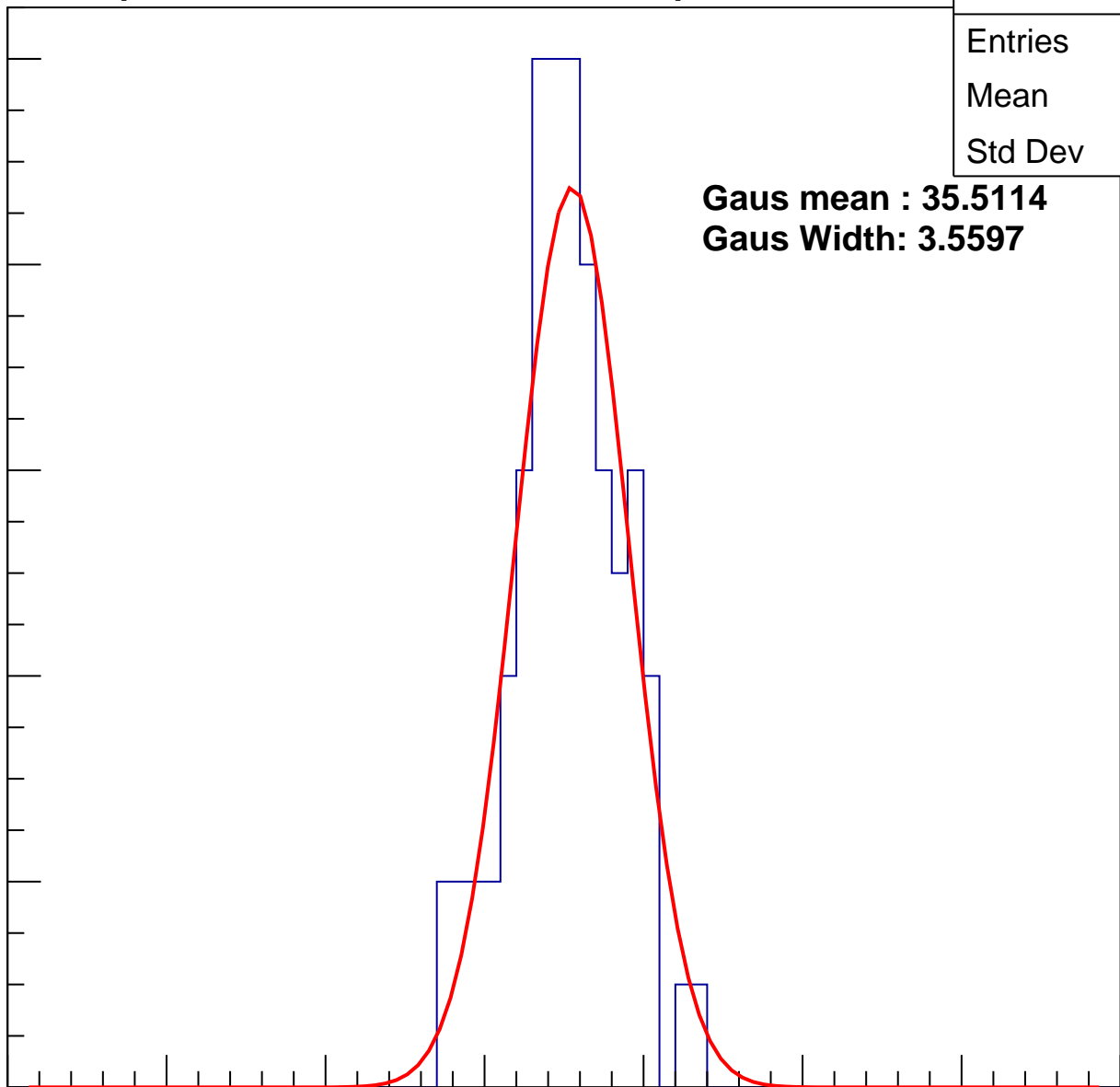
Gaus Width: 3.5597

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch102, adc2

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 57 |
| Mean | 41.63 |
| Std Dev | 3.012 |

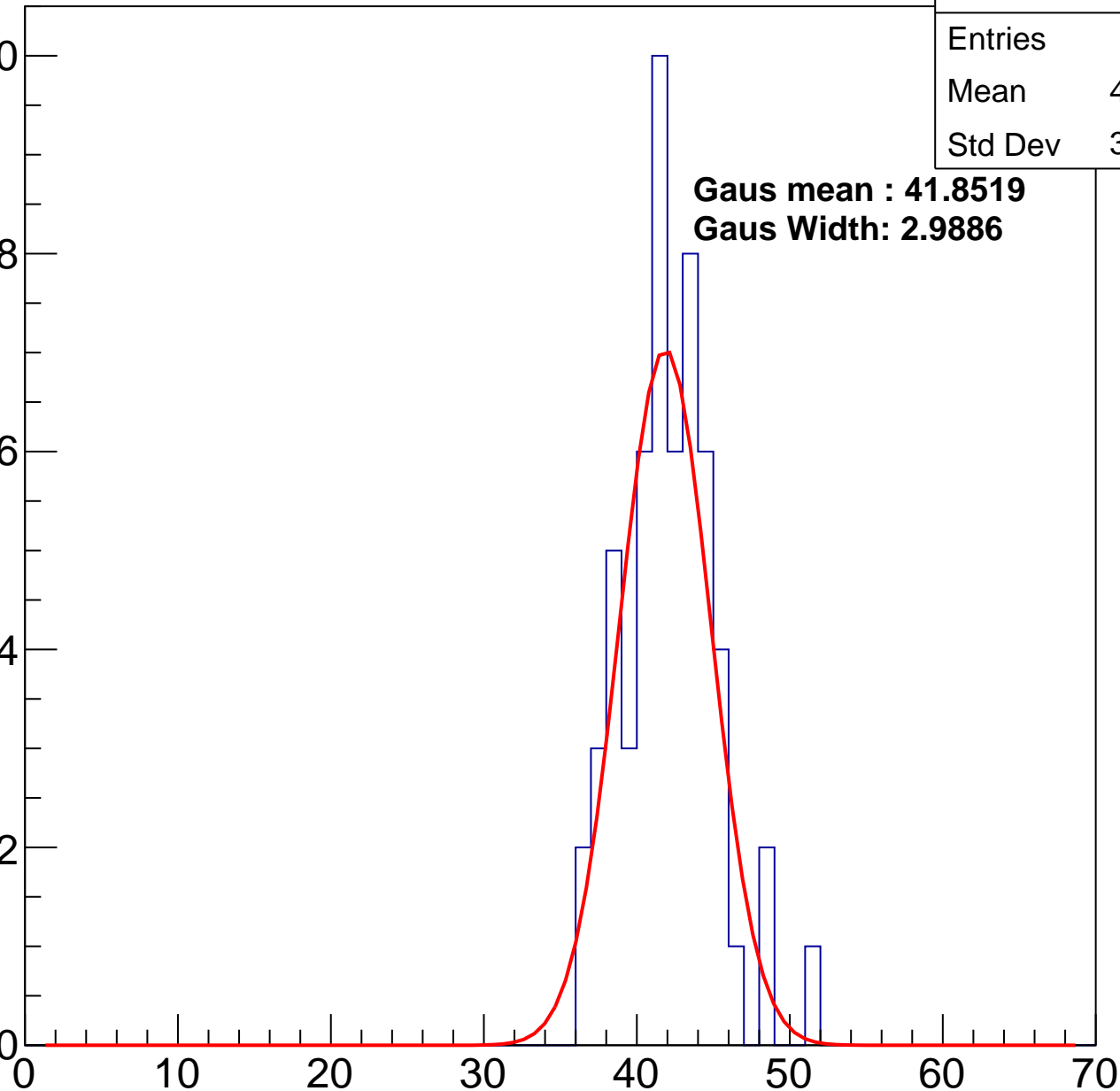
Gaus mean : 41.8519

Gaus Width: 2.9886

Entry

10
8
6
4
2
0

ampl

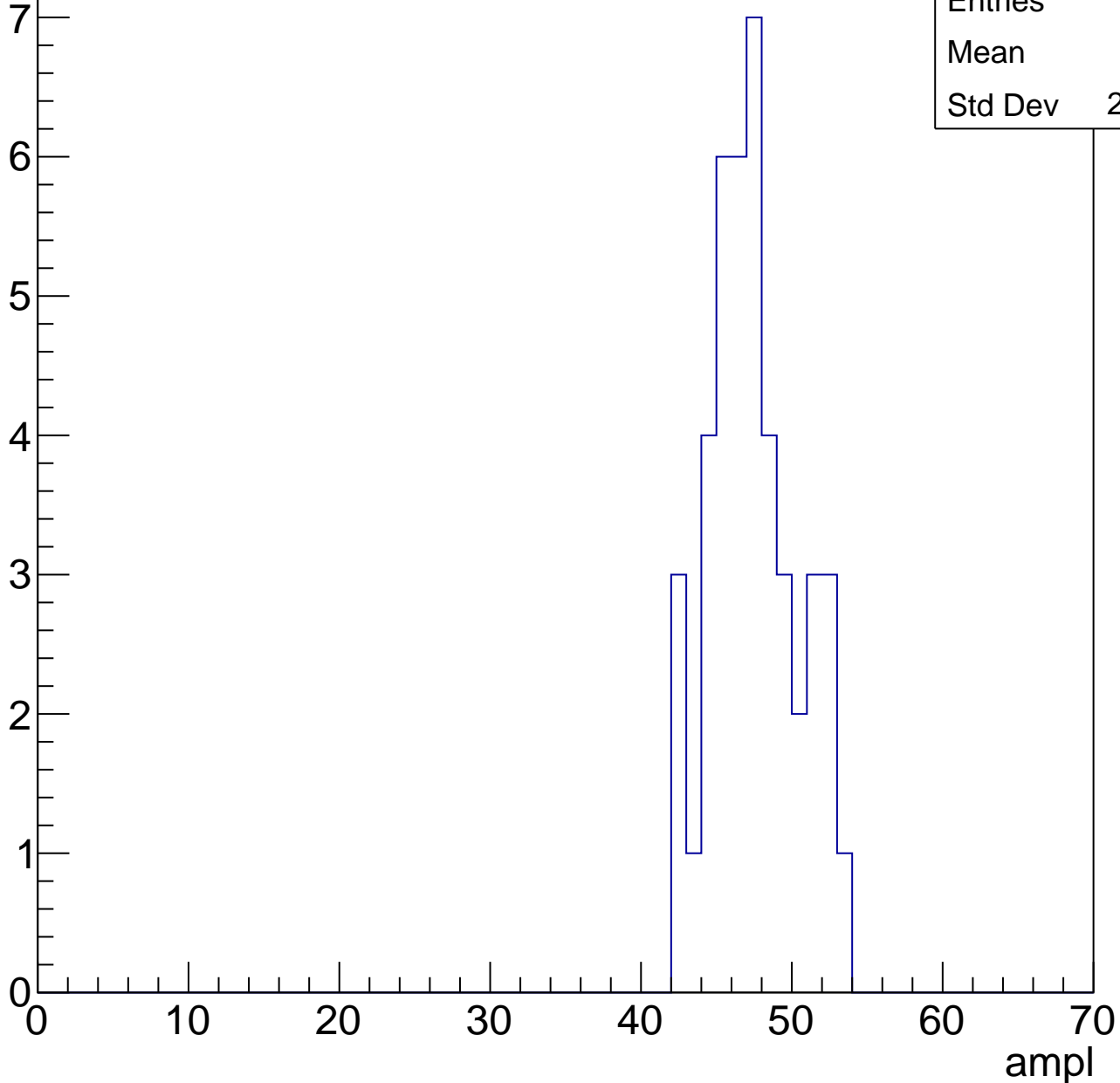


B1L000S, U13-ch102, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 43 |
| Mean | 47 |
| Std Dev | 2.853 |

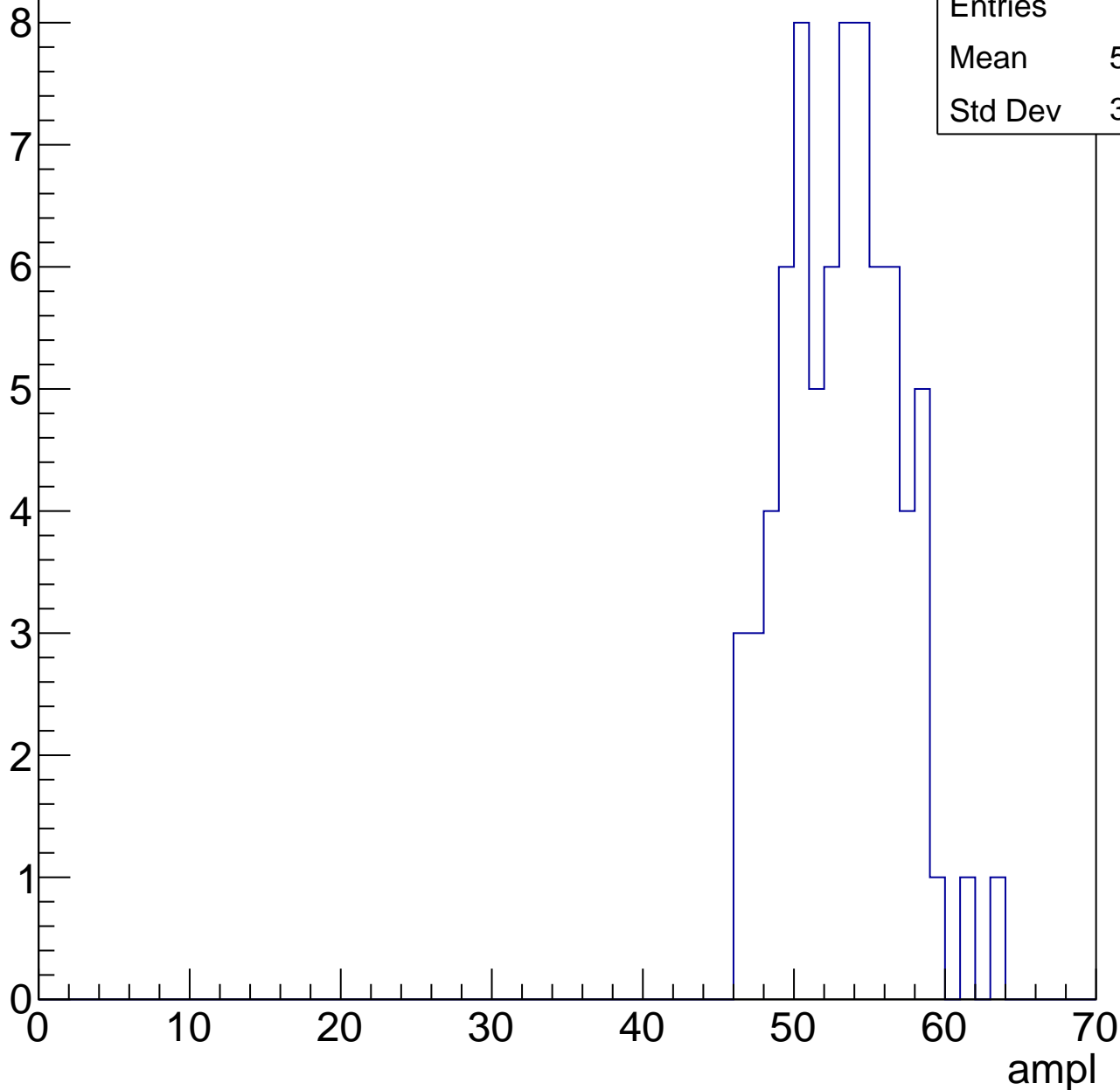


B1L000S, U13-ch102, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 52.73 |
| Std Dev | 3.685 |

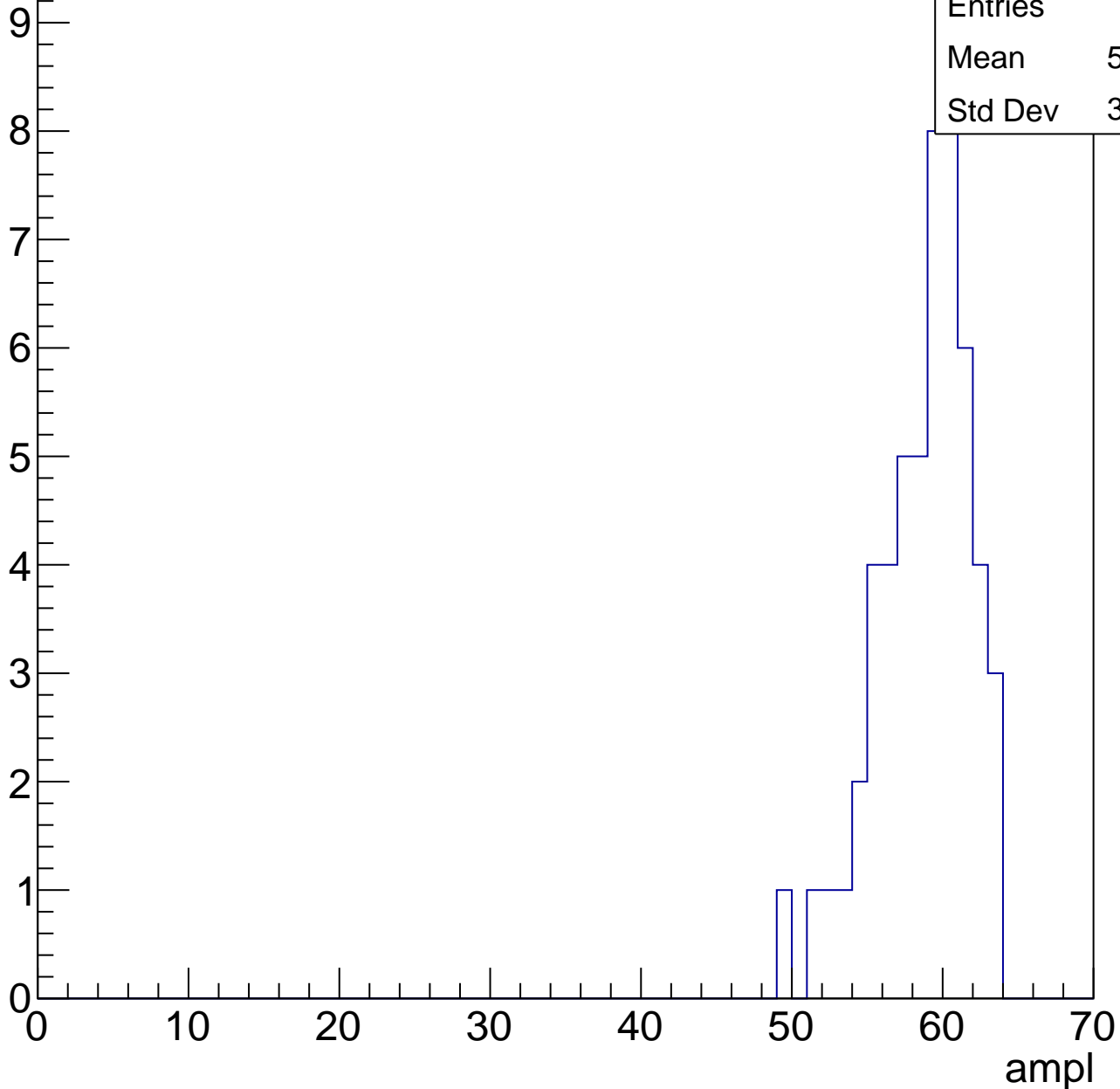


B1L000S, U13-ch102, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 58.28 |
| Std Dev | 3.082 |

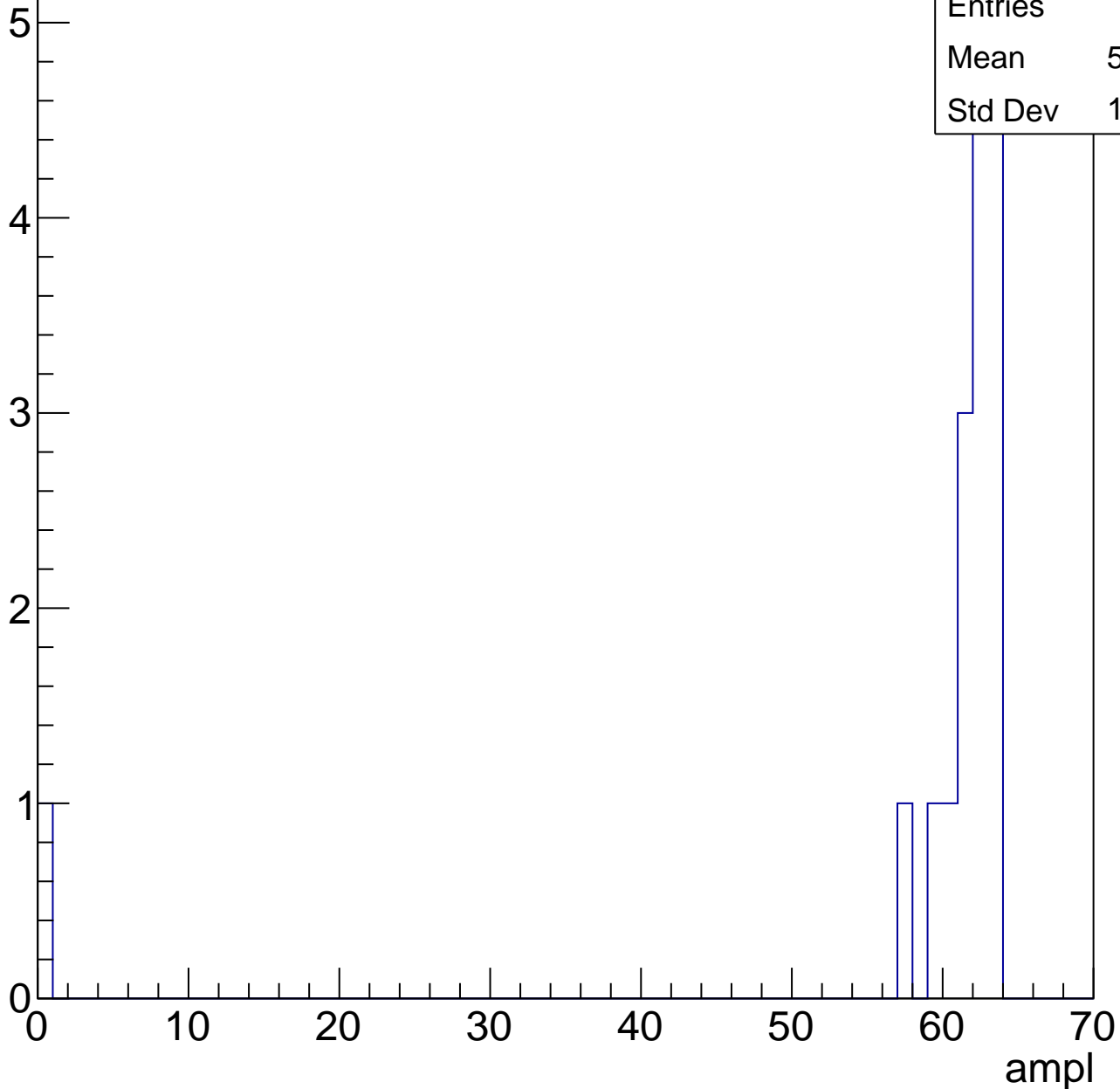


B1L000S, U13-ch102, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 17 |
| Mean | 57.88 |
| Std Dev | 14.56 |



B1L000S, U13-ch102, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch103, adc0

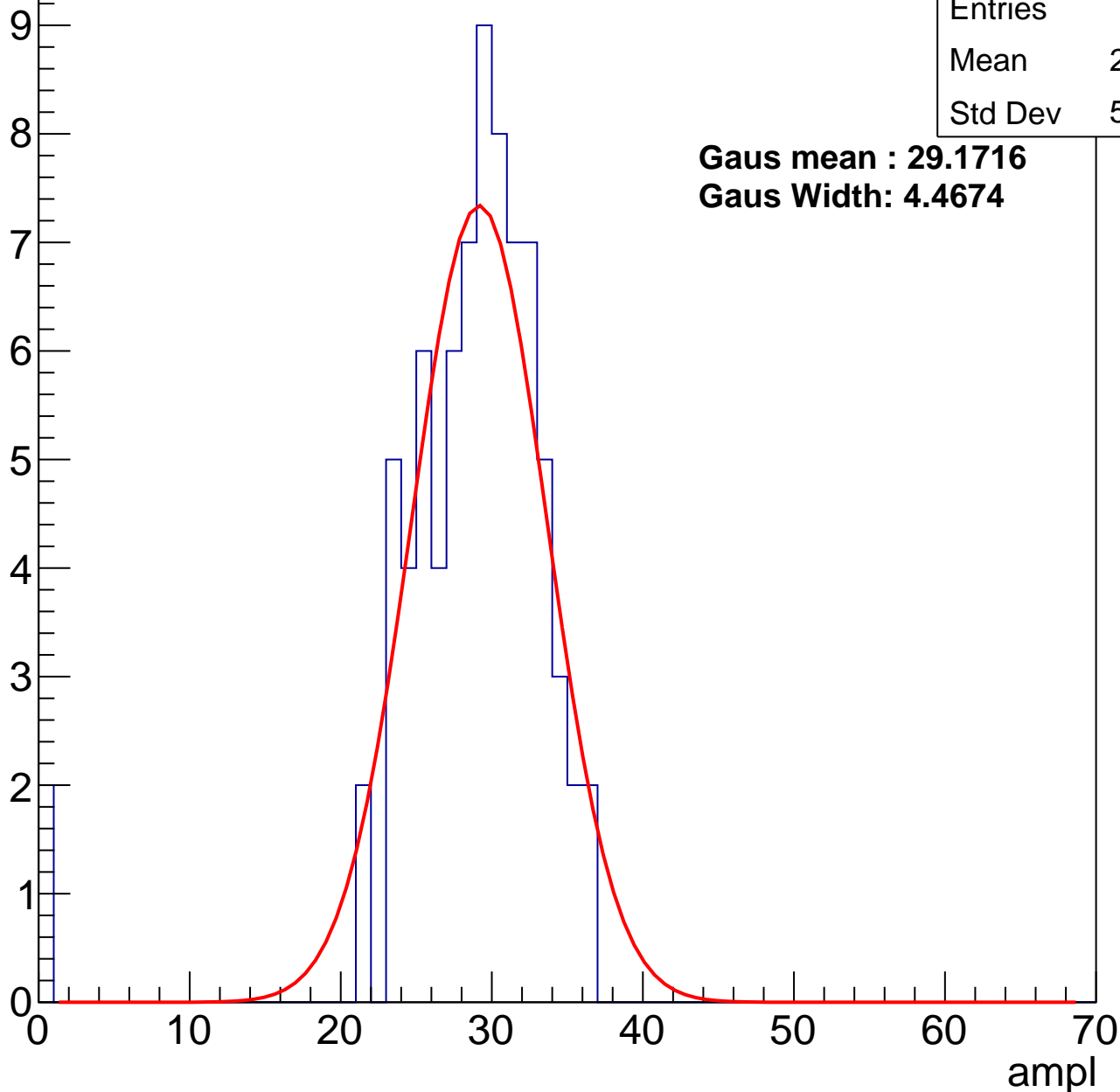
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 28.05 |
| Std Dev | 5.743 |

Gaus mean : 29.1716

Gaus Width: 4.4674



B1L000S, U13-ch103, adc1

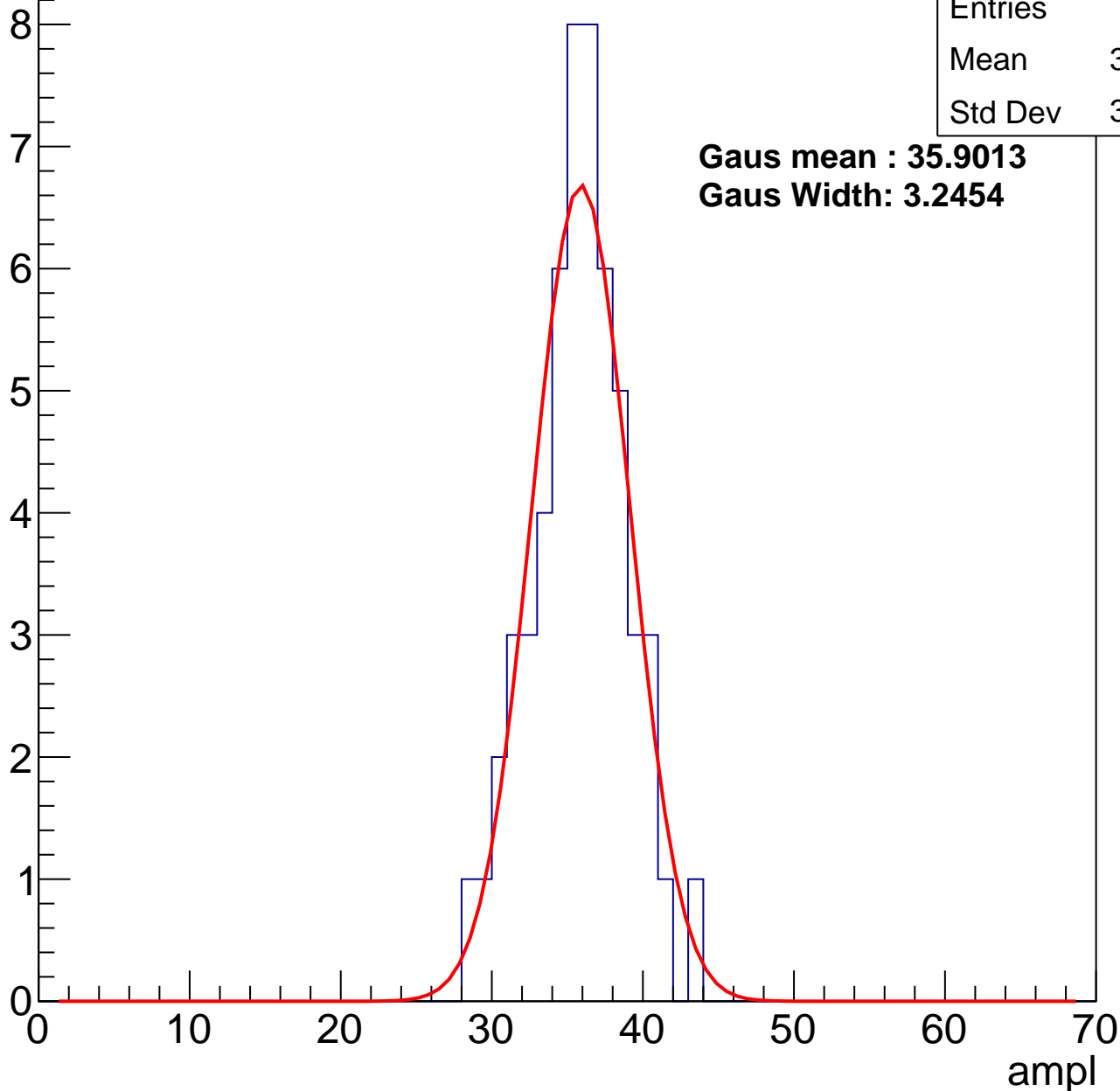
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 35.33 |
| Std Dev | 3.093 |

Gaus mean : 35.9013

Gaus Width: 3.2454



B1L000S, U13-ch103, adc2

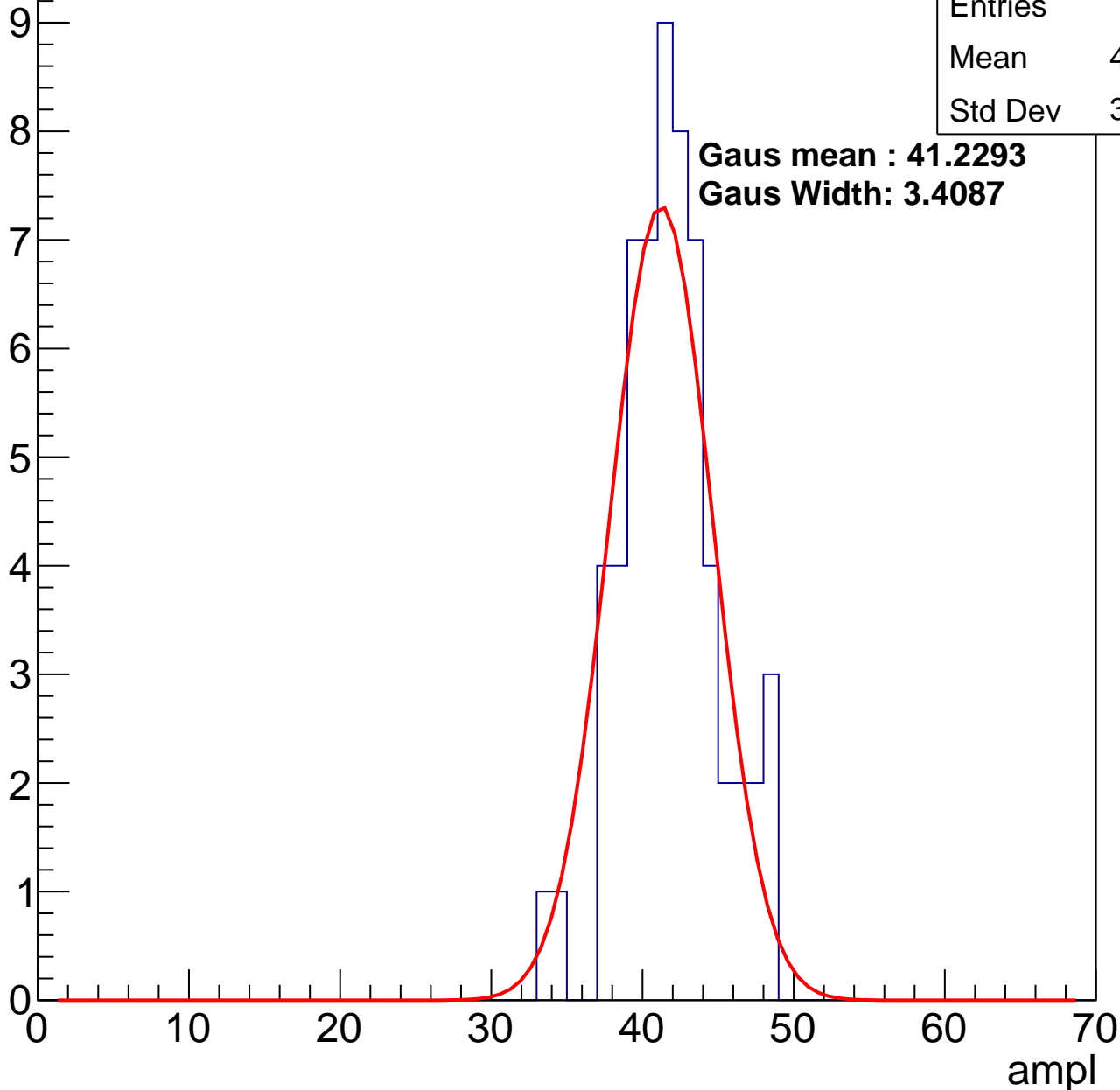
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 41.34 |
| Std Dev | 3.172 |

Gaus mean : 41.2293

Gaus Width: 3.4087

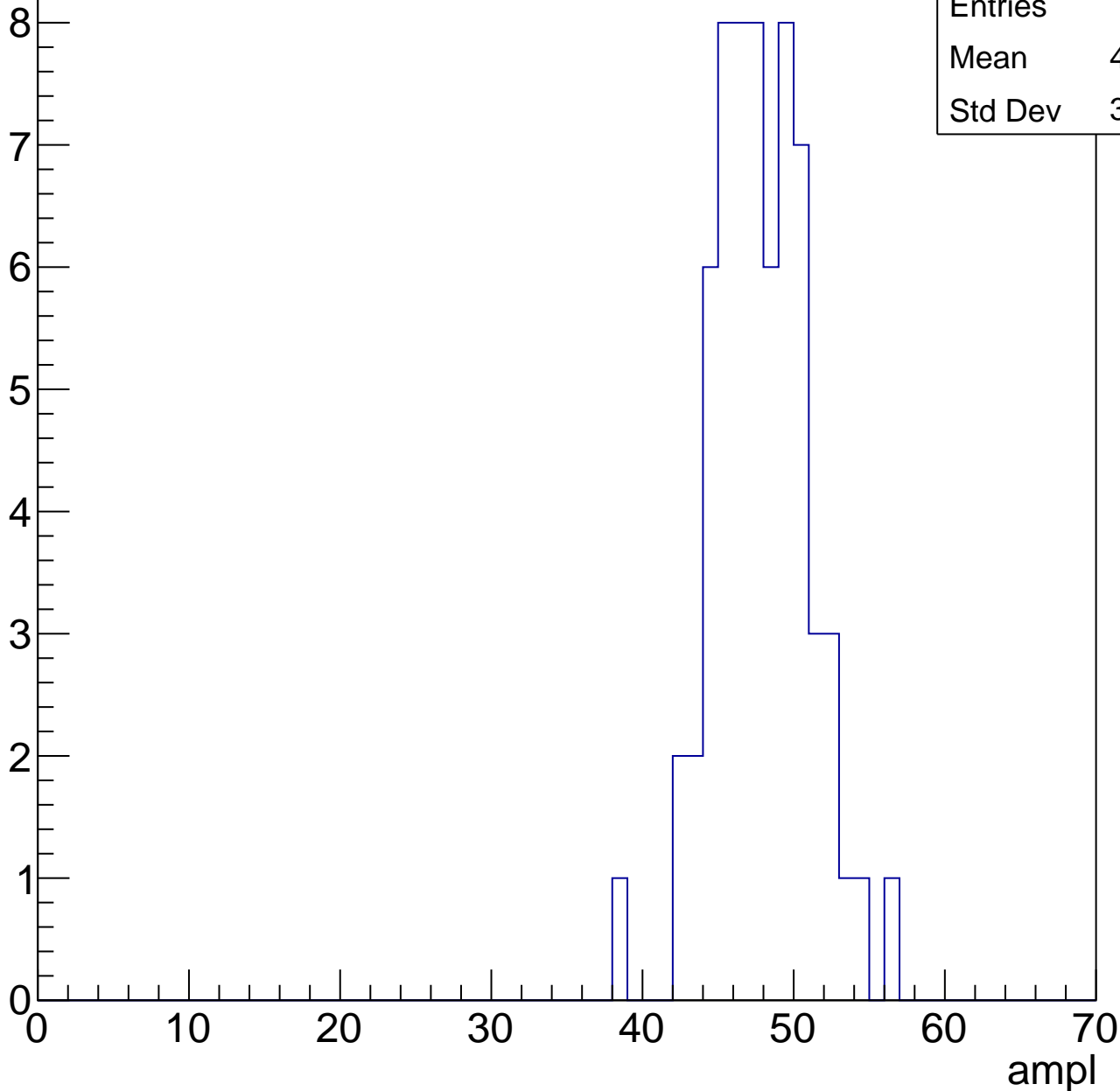


B1L000S, U13-ch103, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

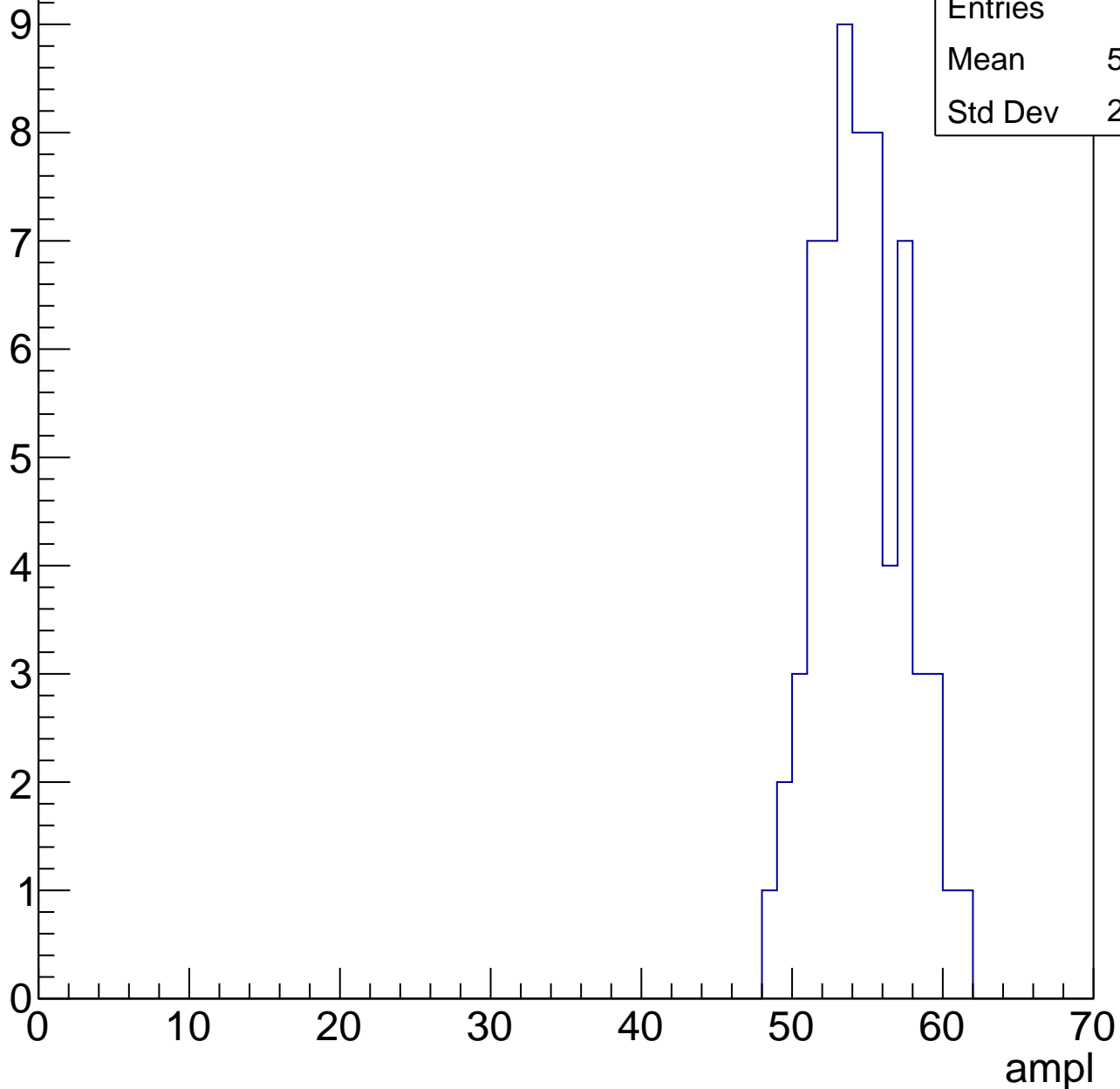
| | |
|---------|-------|
| Entries | 65 |
| Mean | 47.35 |
| Std Dev | 3.135 |



B1L000S, U13-ch103, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

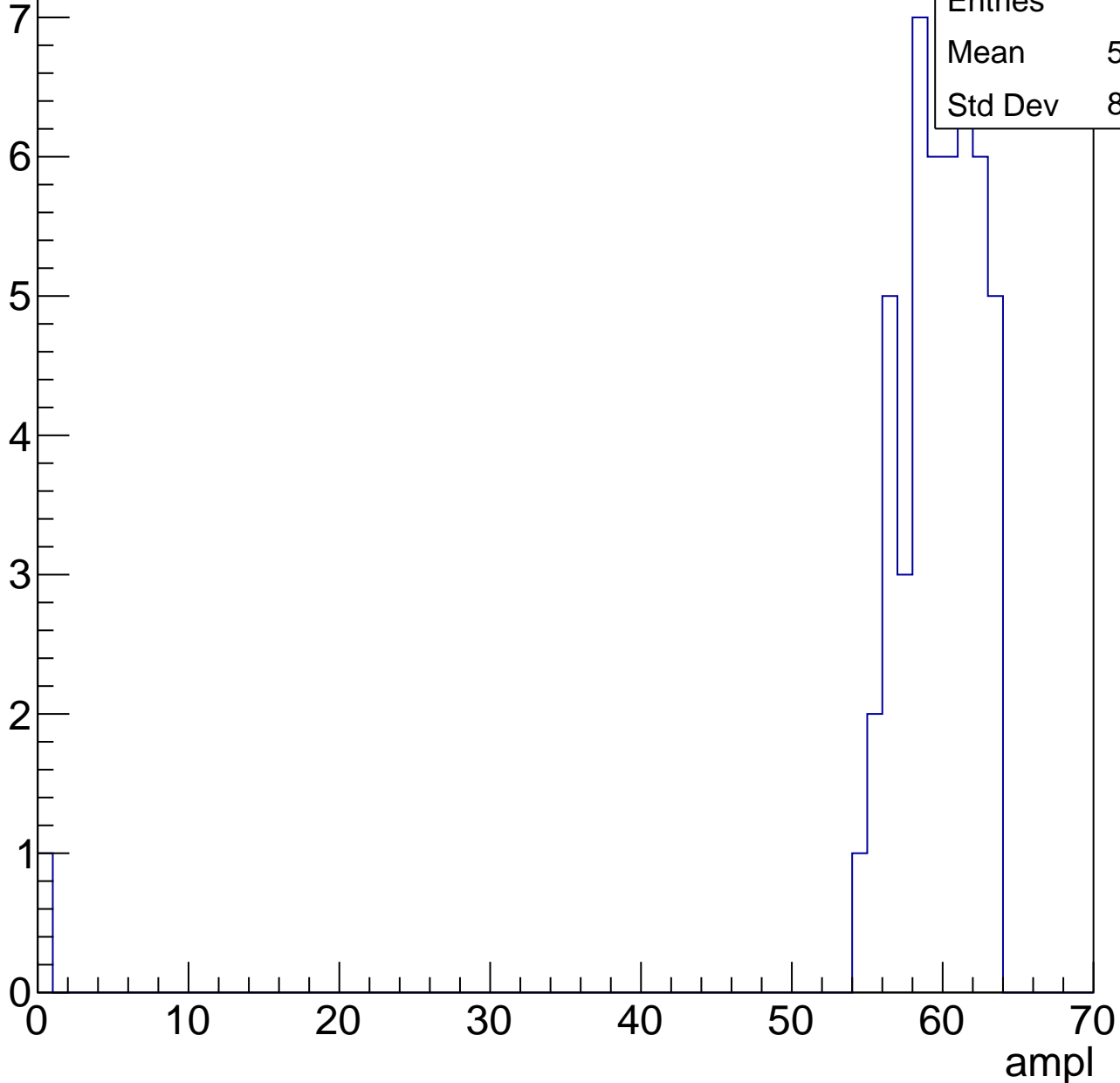


B1L000S, U13-ch103, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 58.14 |
| Std Dev | 8.729 |

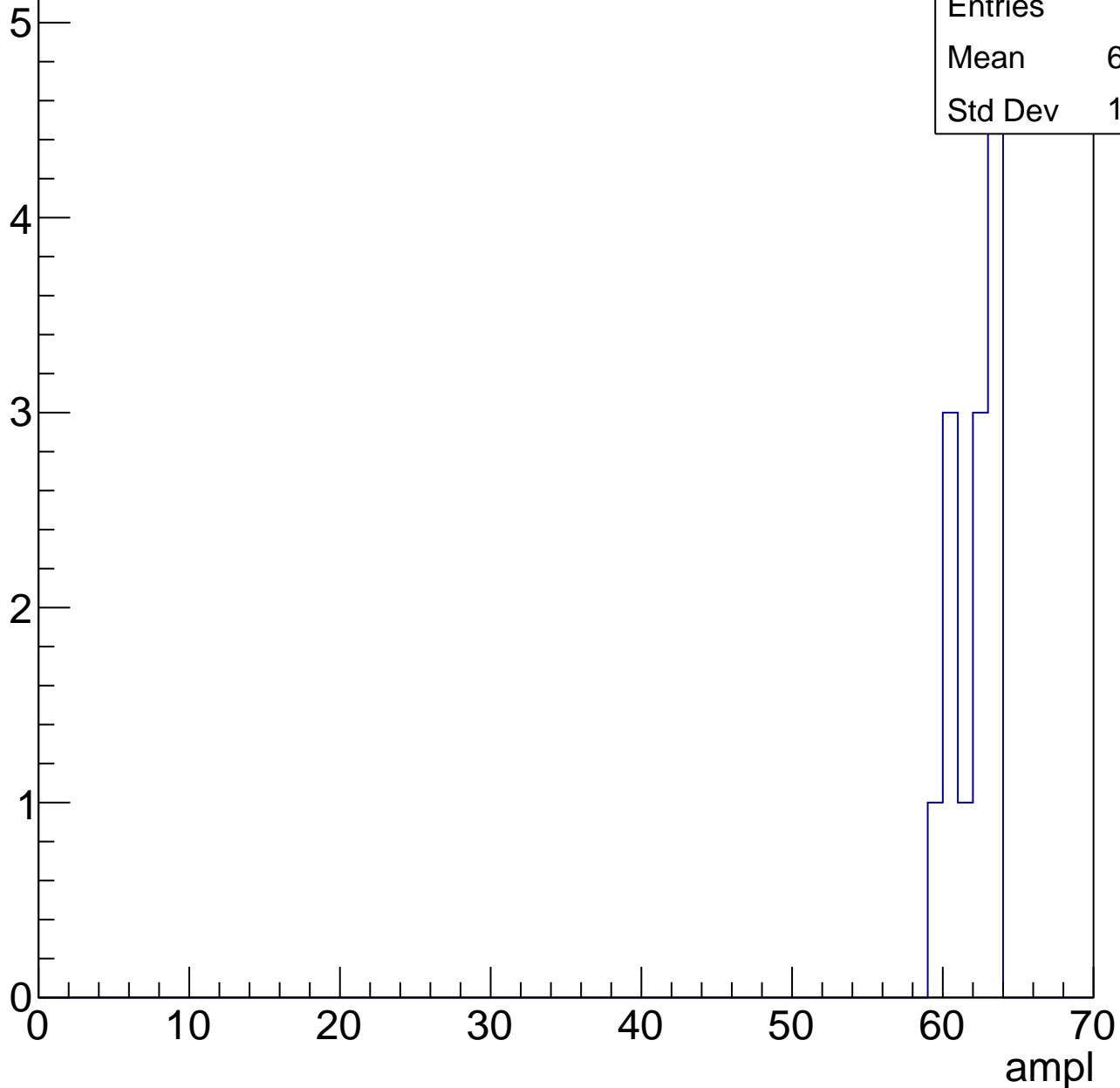


B1L000S, U13-ch103, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

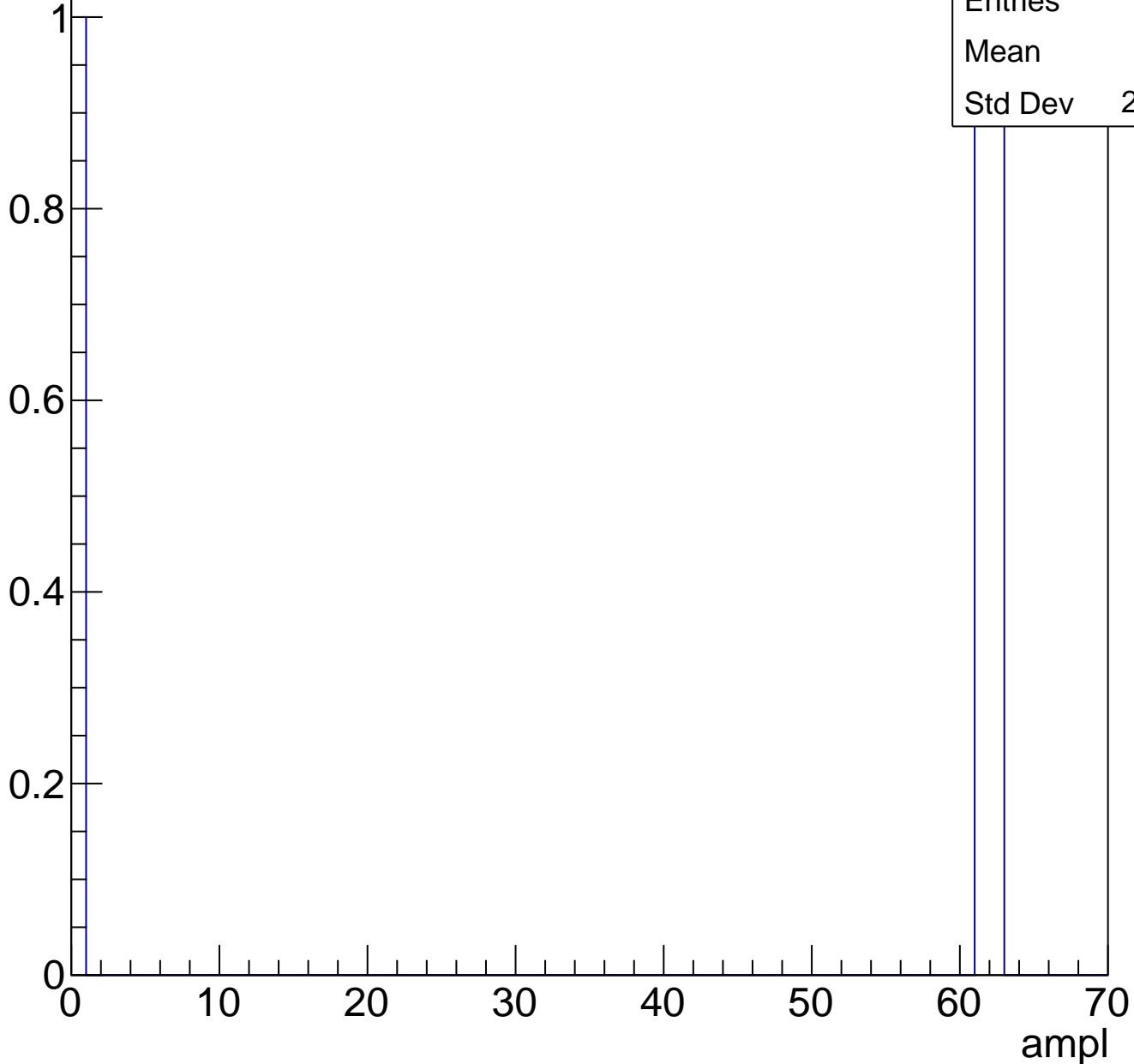
| | |
|---------|-------|
| Entries | 13 |
| Mean | 61.62 |
| Std Dev | 1.389 |



B1L000S, U13-ch103, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch104, adc0

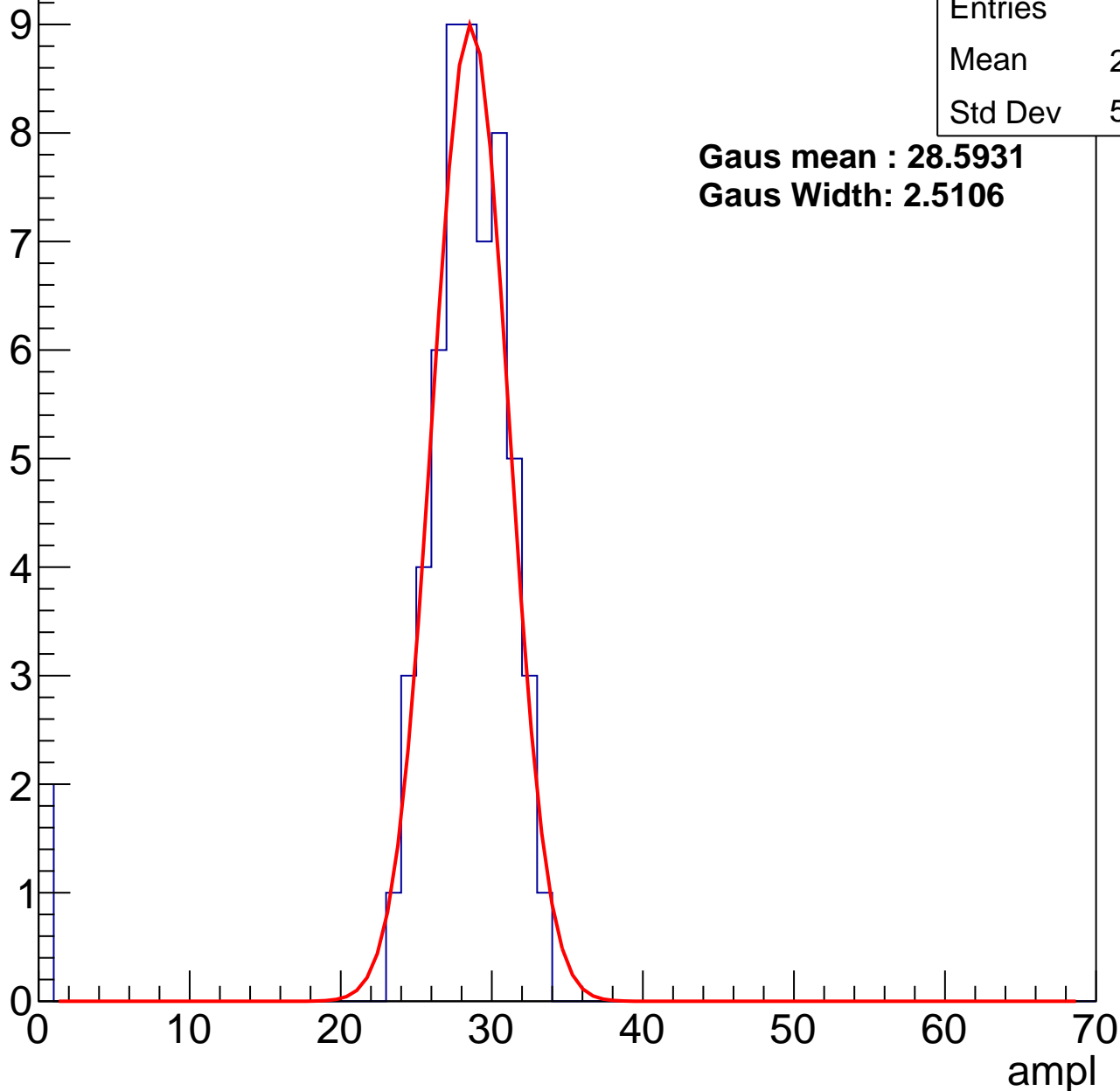
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 27.12 |
| Std Dev | 5.605 |

Gaus mean : 28.5931

Gaus Width: 2.5106



B1L000S, U13-ch104, adc1

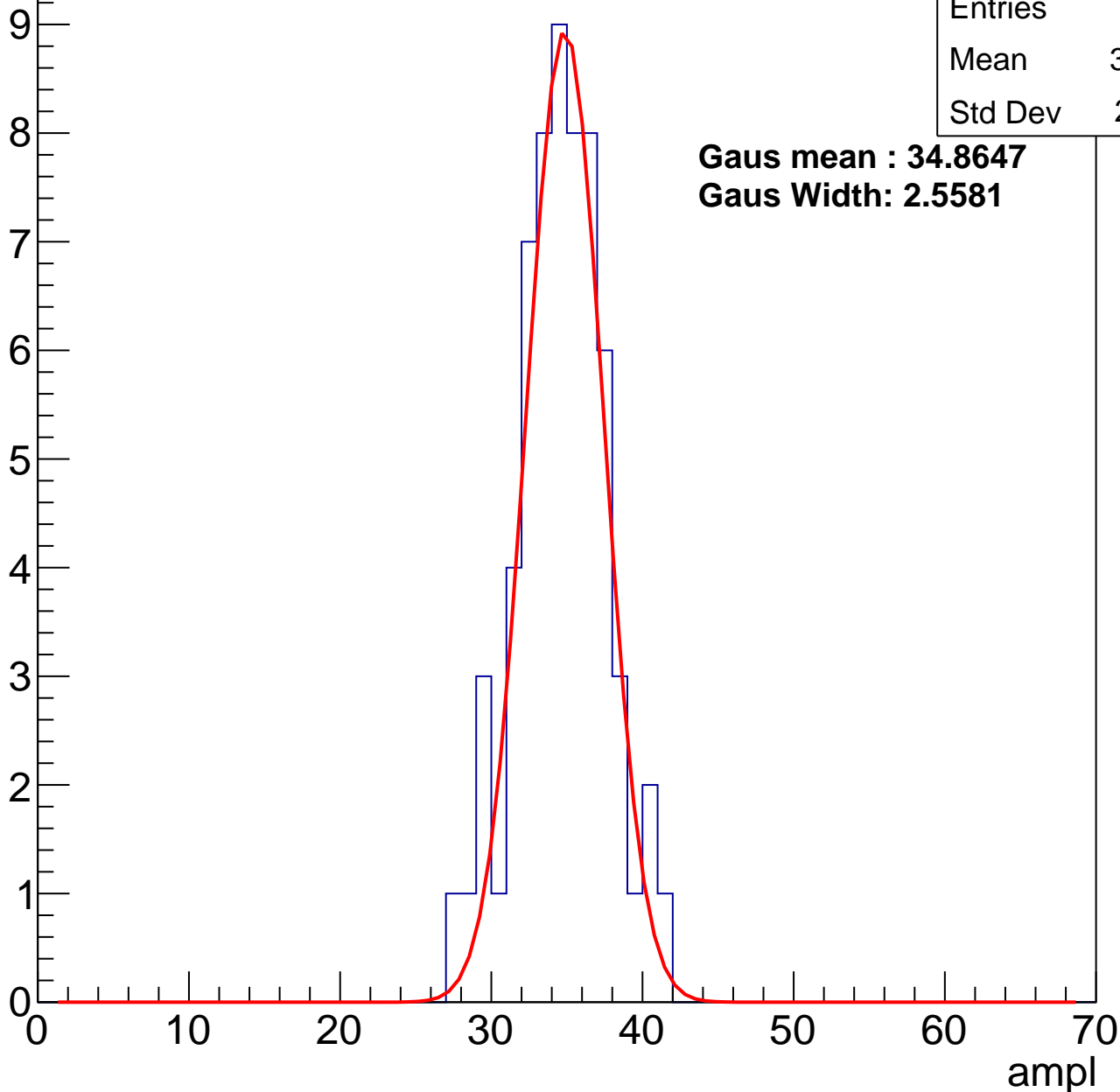
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 34.19 |
| Std Dev | 2.911 |

Gaus mean : 34.8647

Gaus Width: 2.5581



B1L000S, U13-ch104, adc2

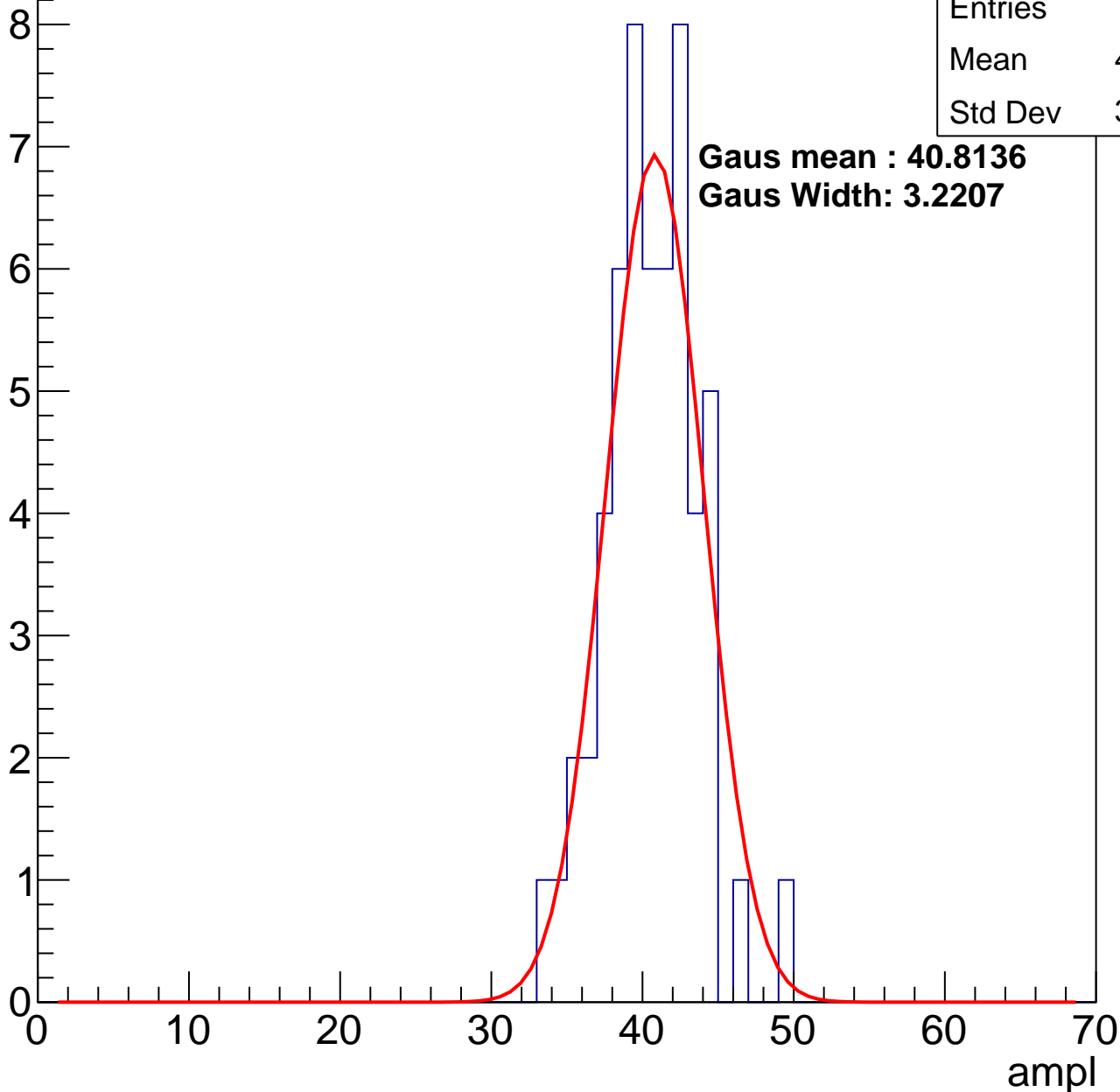
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 40.11 |
| Std Dev | 3.031 |

Gaus mean : 40.8136

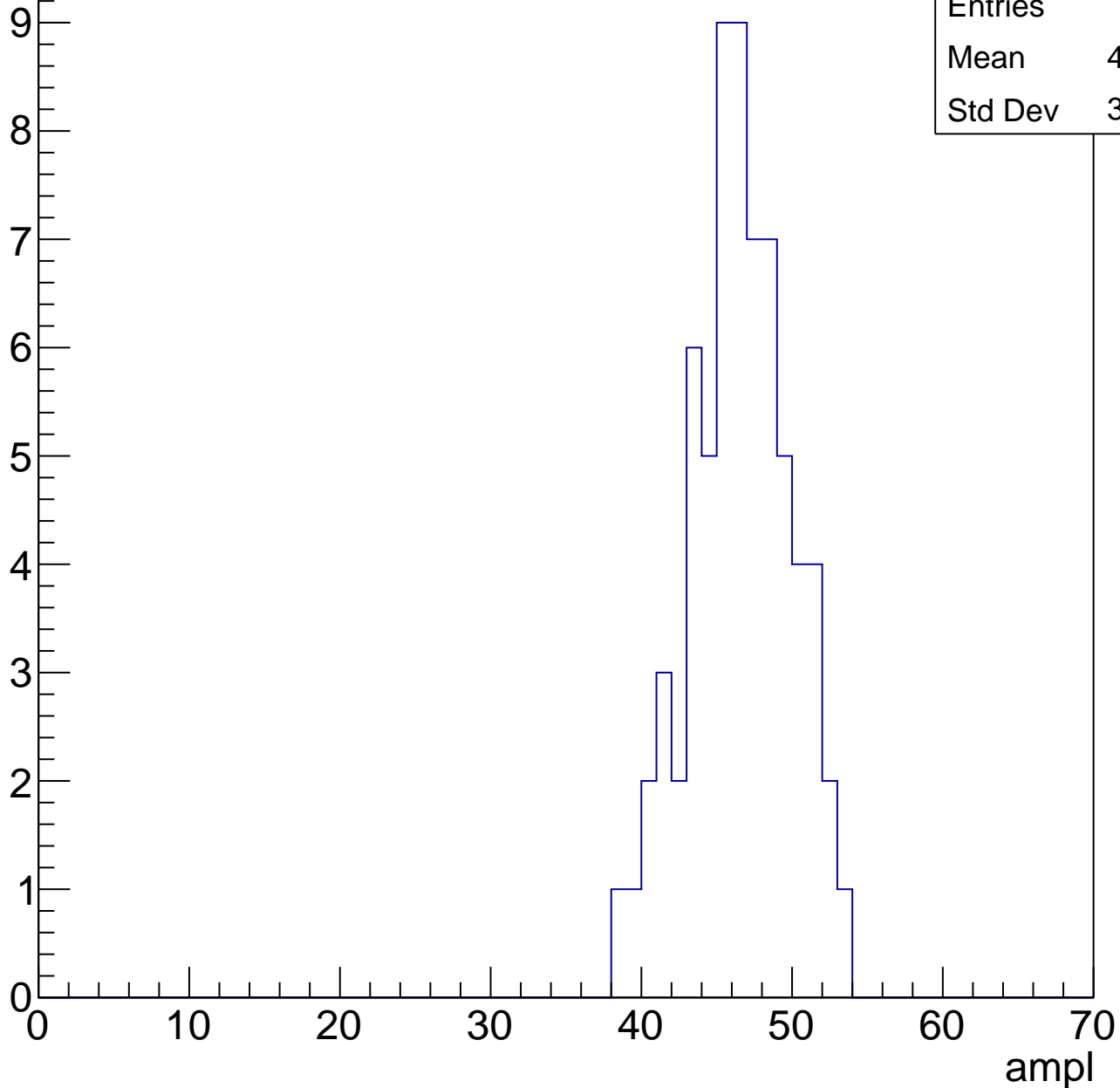
Gaus Width: 3.2207



B1L000S, U13-ch104, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

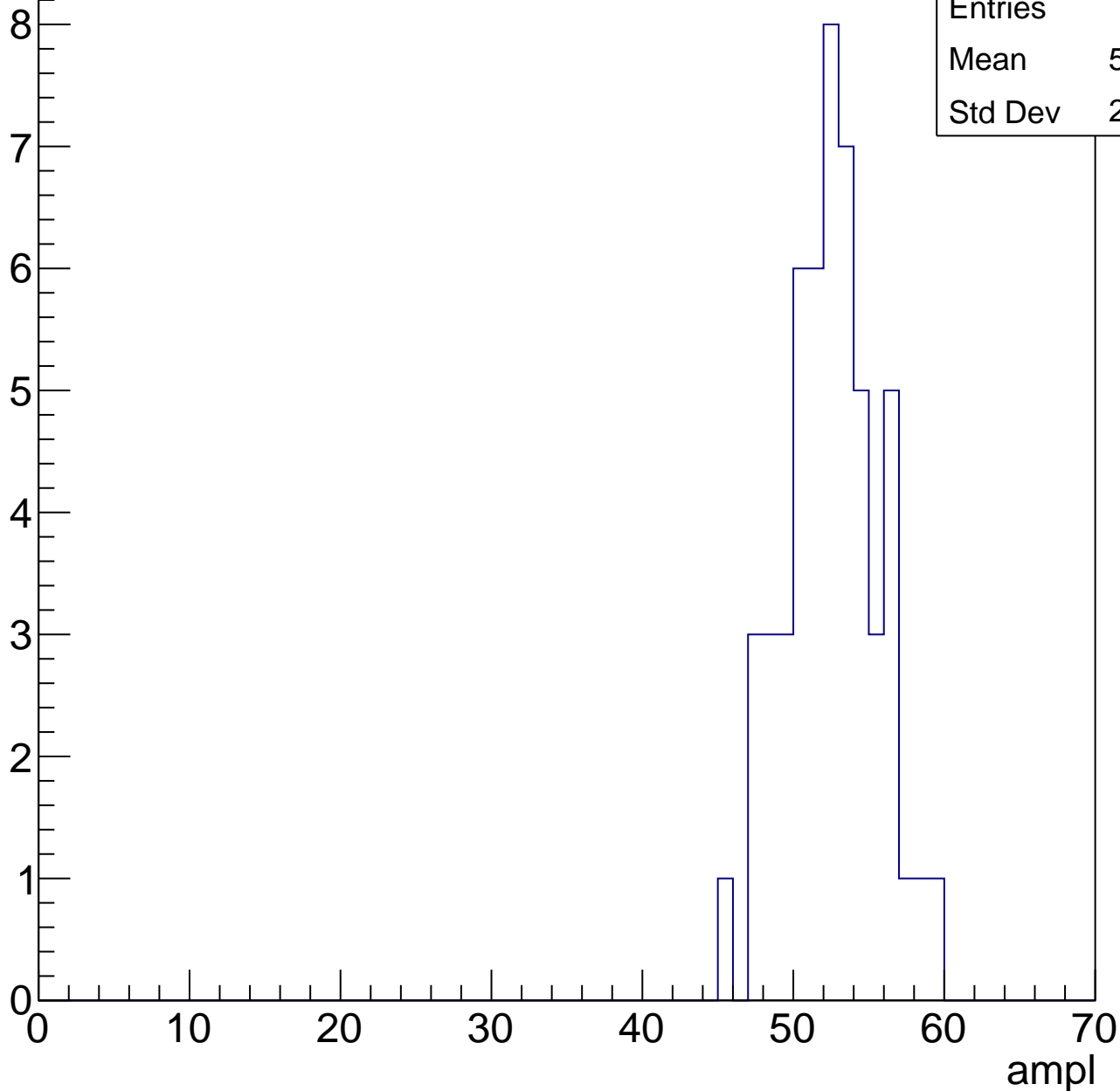


B1L000S, U13-ch104, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 52.06 |
| Std Dev | 2.987 |

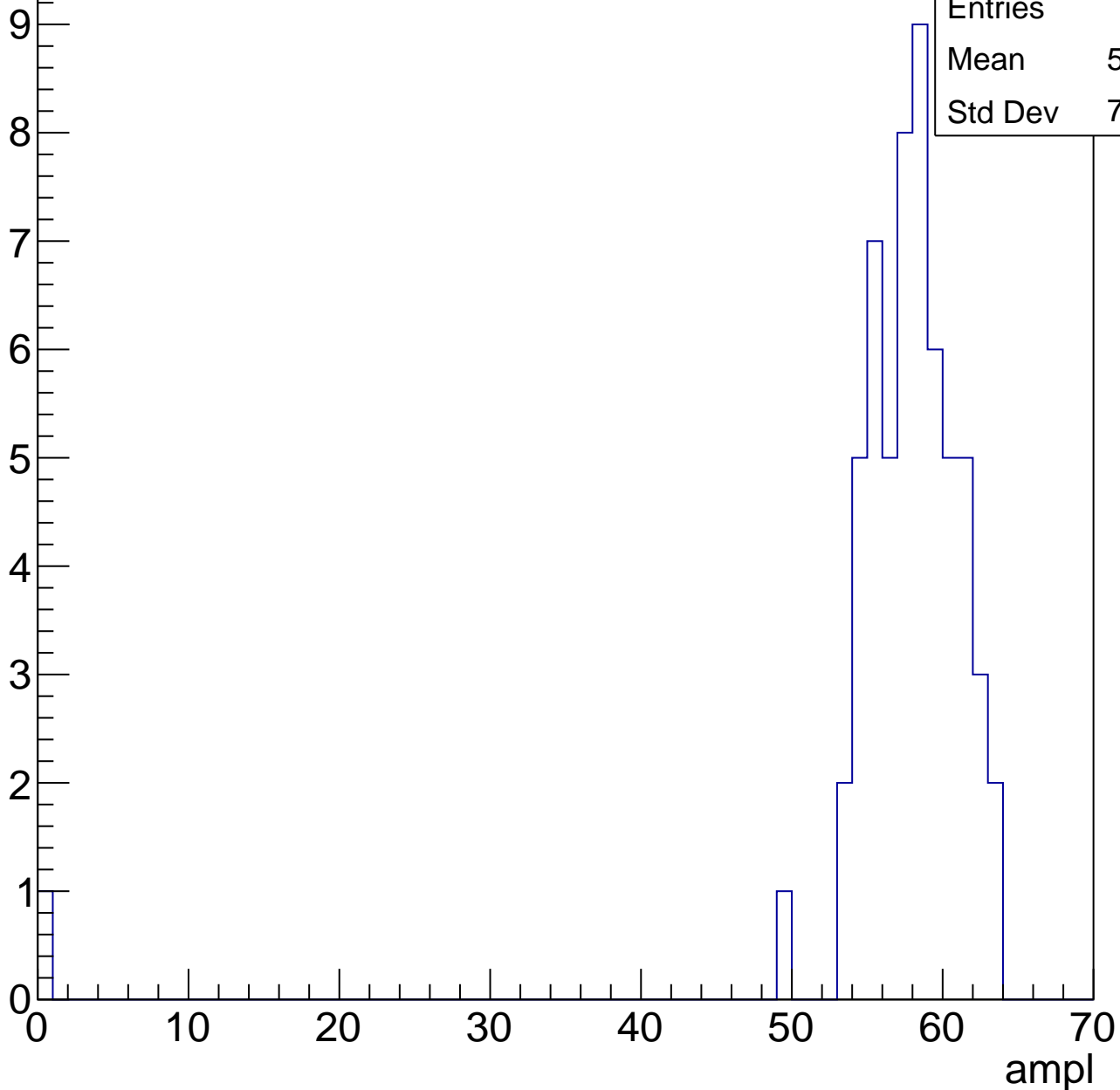


B1L000S, U13-ch104, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 56.59 |
| Std Dev | 7.939 |

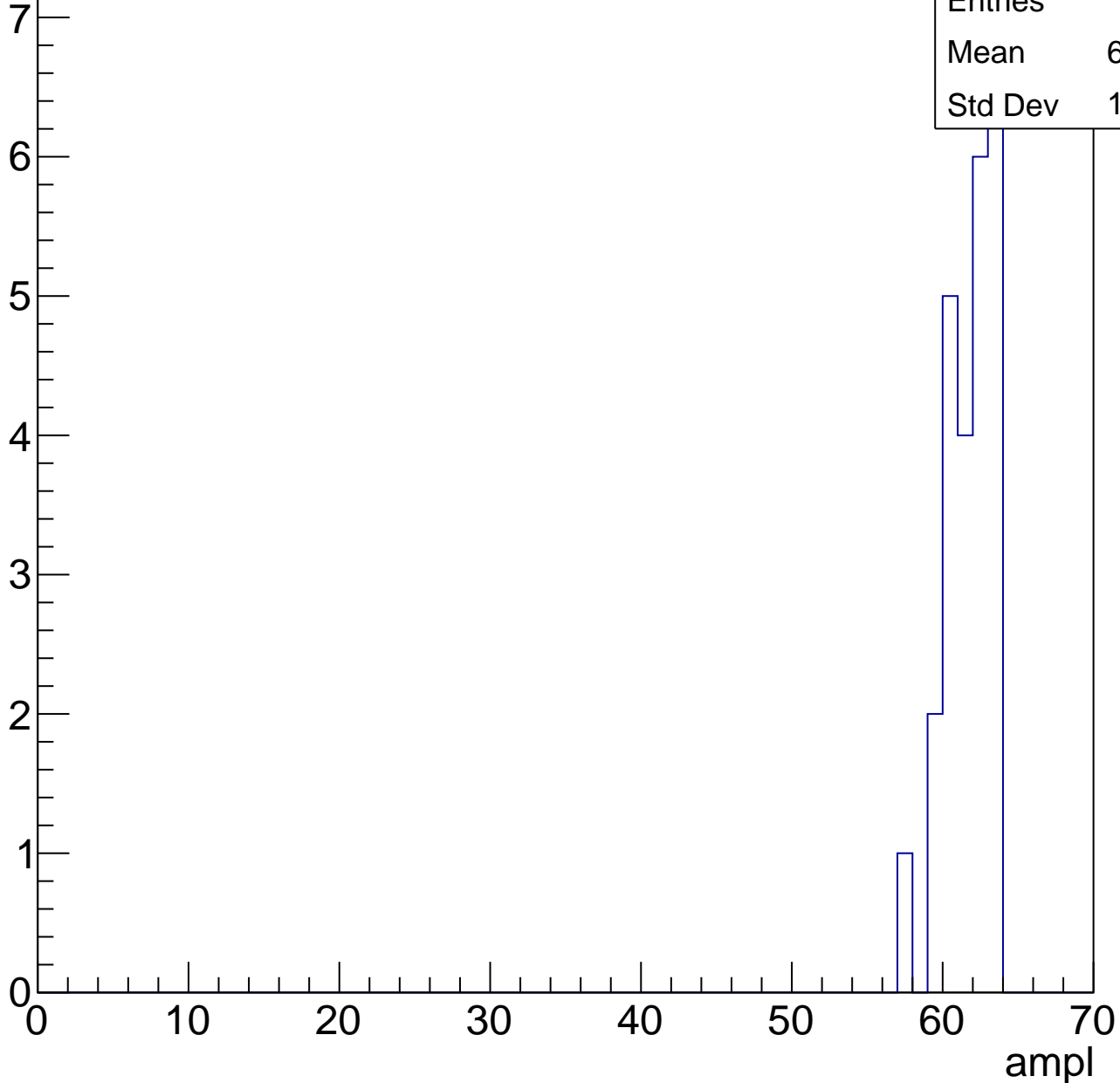


B1L000S, U13-ch104, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

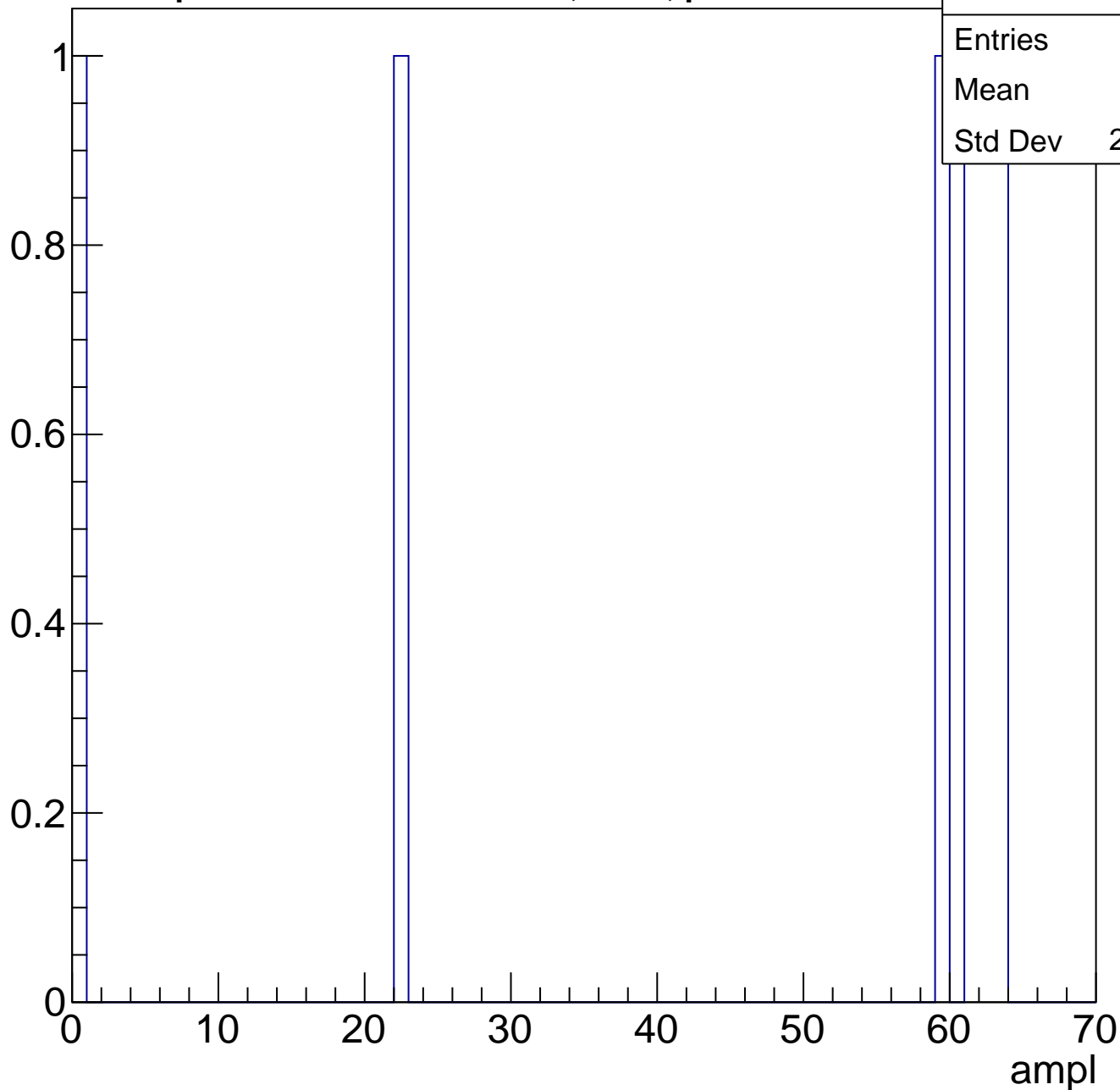
| | |
|---------|-------|
| Entries | 25 |
| Mean | 61.28 |
| Std Dev | 1.563 |



B1L000S, U13-ch104, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 6 |
| Mean | 44.5 |
| Std Dev | 24.55 |

B1L000S, U13-ch105, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 83 |
| Mean | 29.86 |
| Std Dev | 3.564 |

Gaus mean : 30.2953

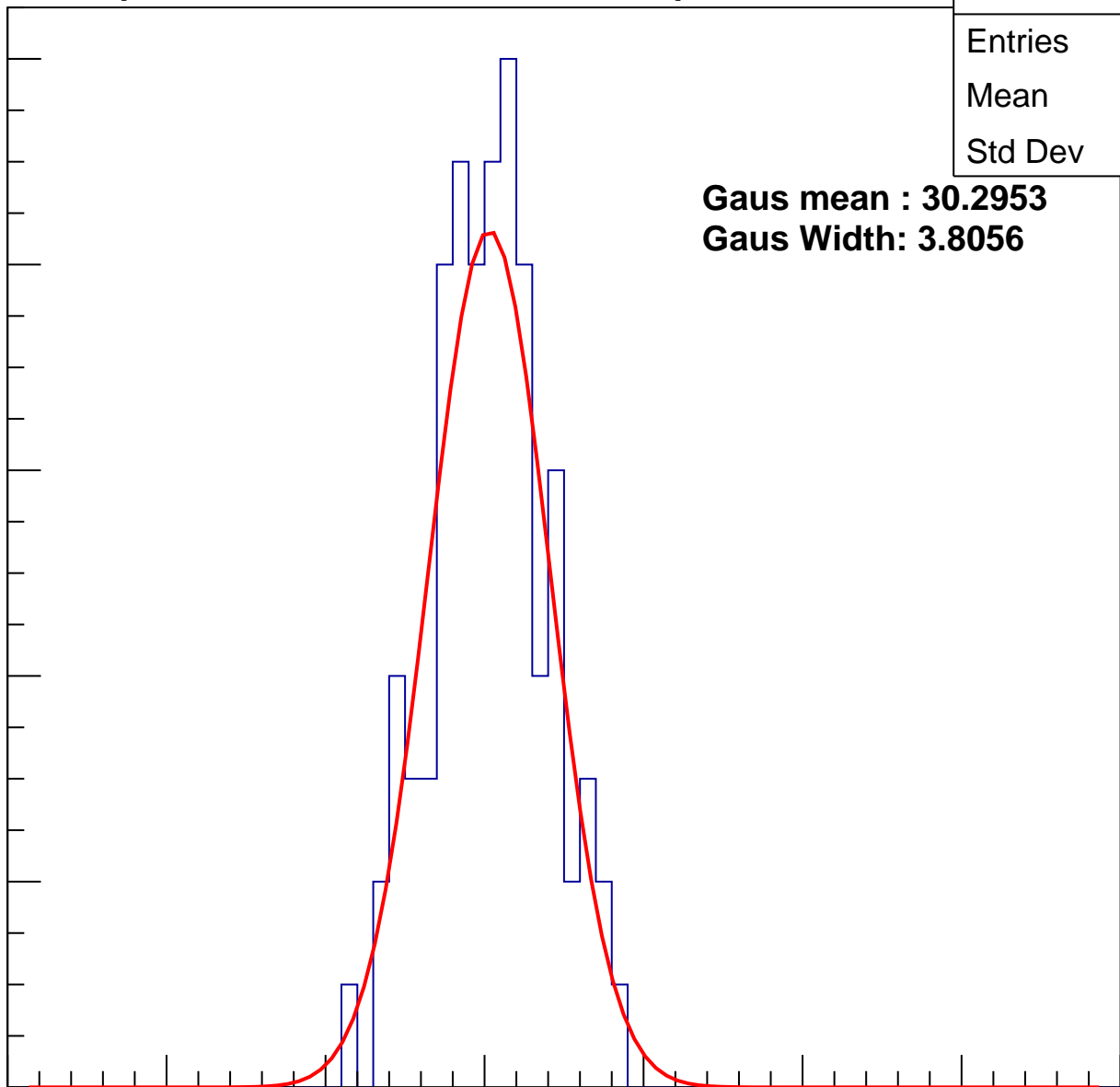
Gaus Width: 3.8056

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch105, adc1

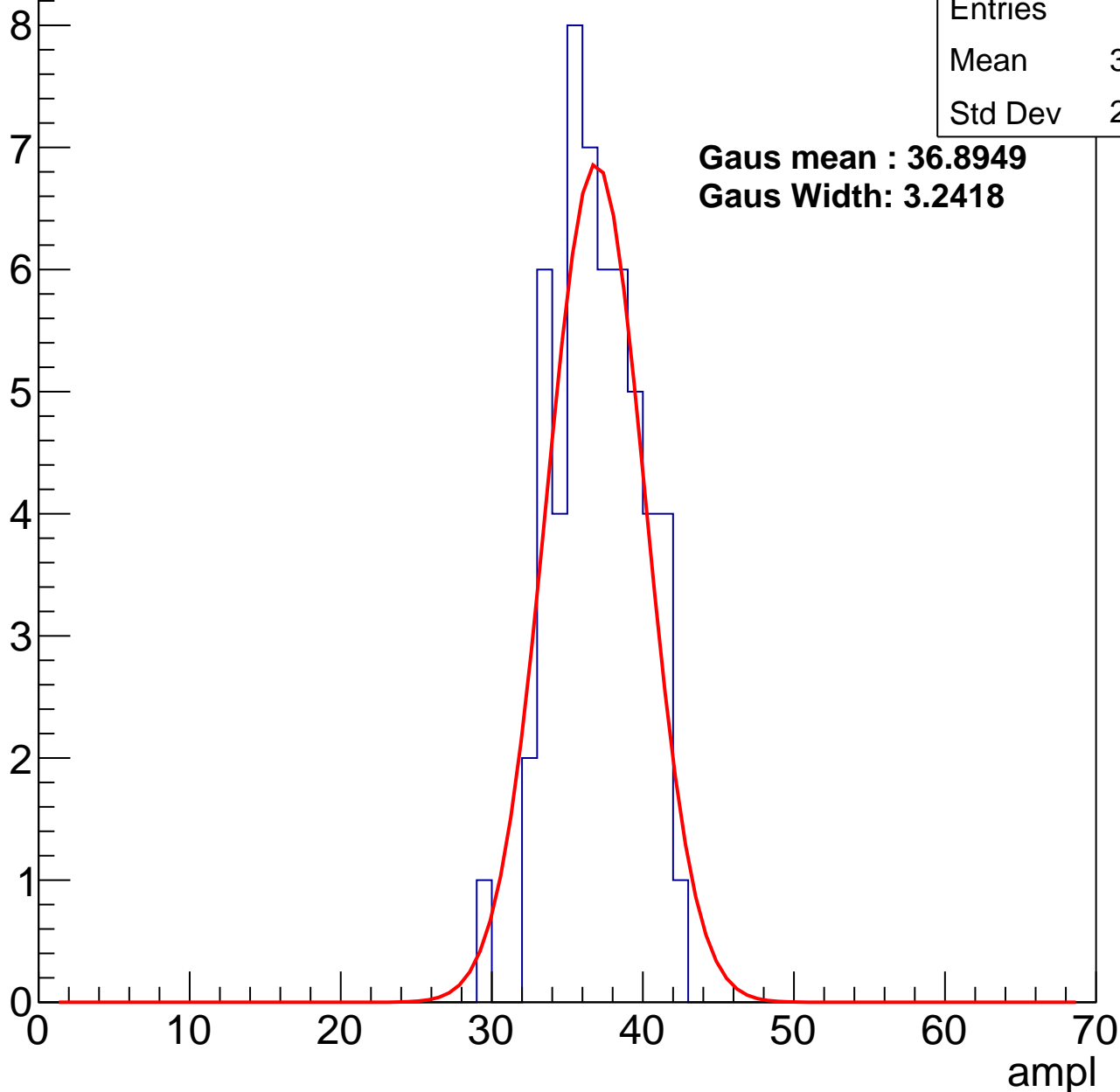
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 36.48 |
| Std Dev | 2.794 |

Gaus mean : 36.8949

Gaus Width: 3.2418



B1L000S, U13-ch105, adc2

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 43.43 |
| Std Dev | 3.302 |

Gaus mean : 43.6803

Gaus Width: 3.9217

Entry

10

8

6

4

2

0

0

10

20

30

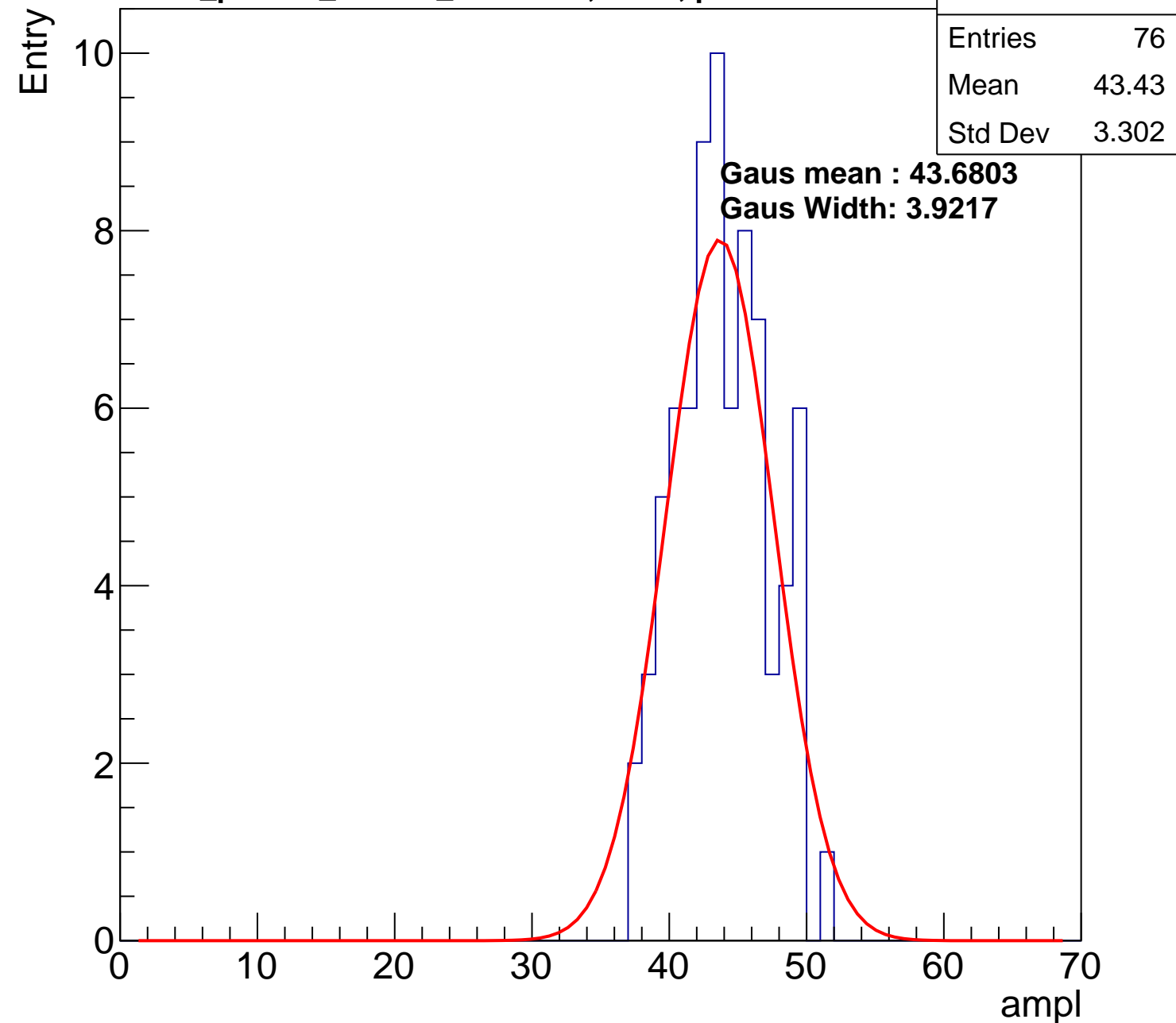
40

50

60

70

ampl



B1L000S, U13-ch105, adc3

calib_packv5_042523_0143.root, FC#3, port B3

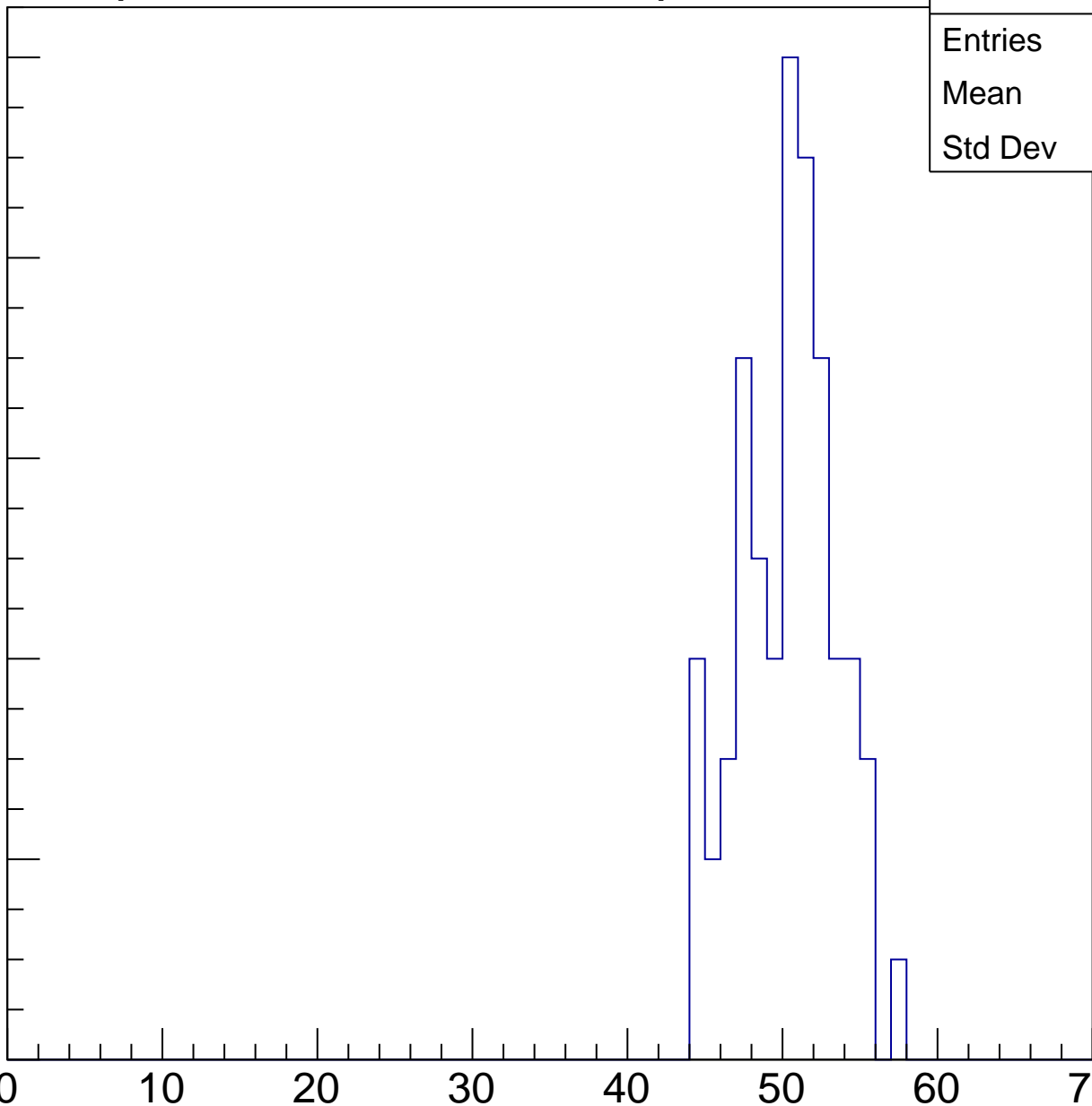
| | |
|---------|-------|
| Entries | 63 |
| Mean | 49.87 |
| Std Dev | 3.058 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

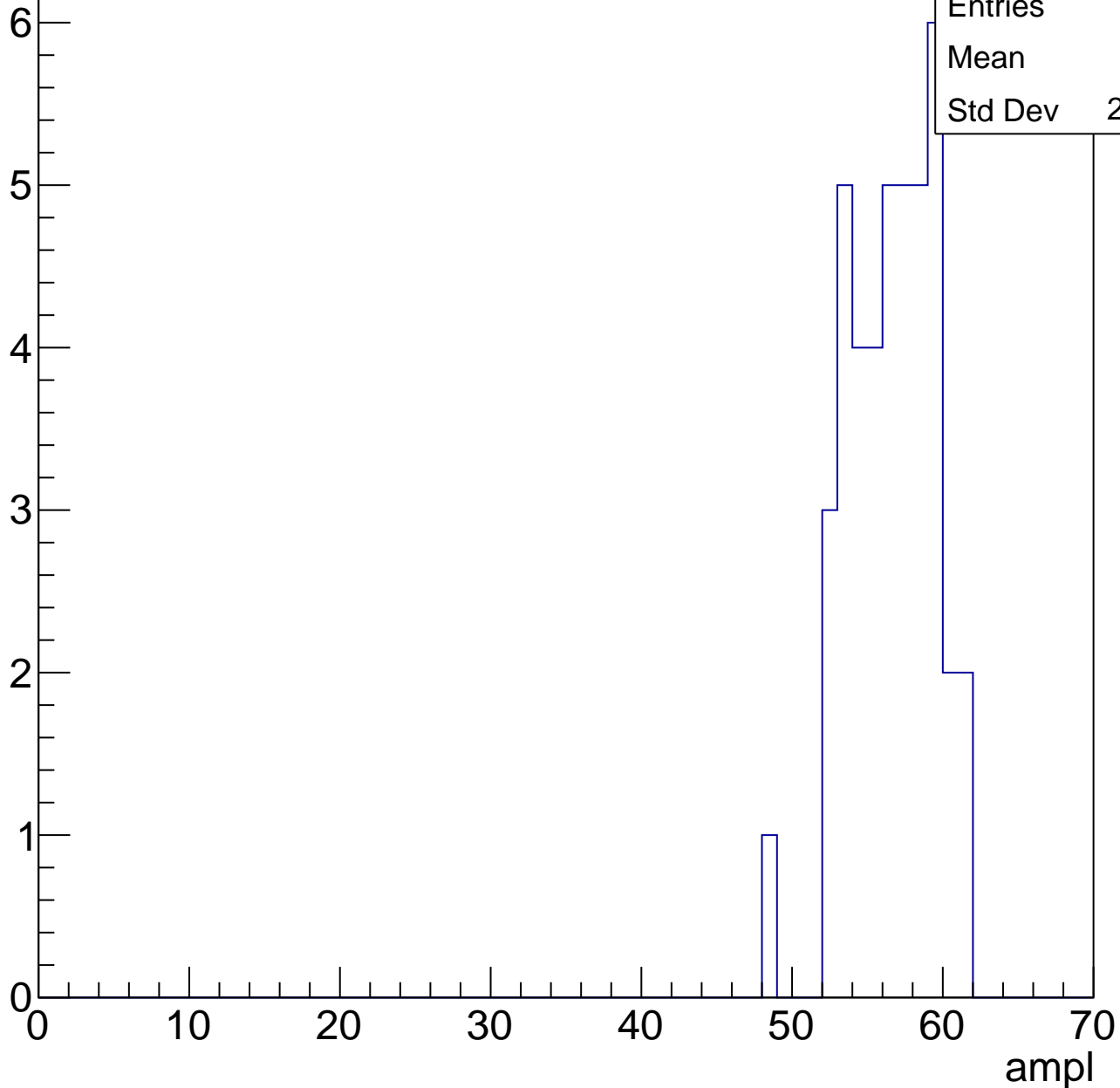


B1L000S, U13-ch105, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 56.1 |
| Std Dev | 2.835 |

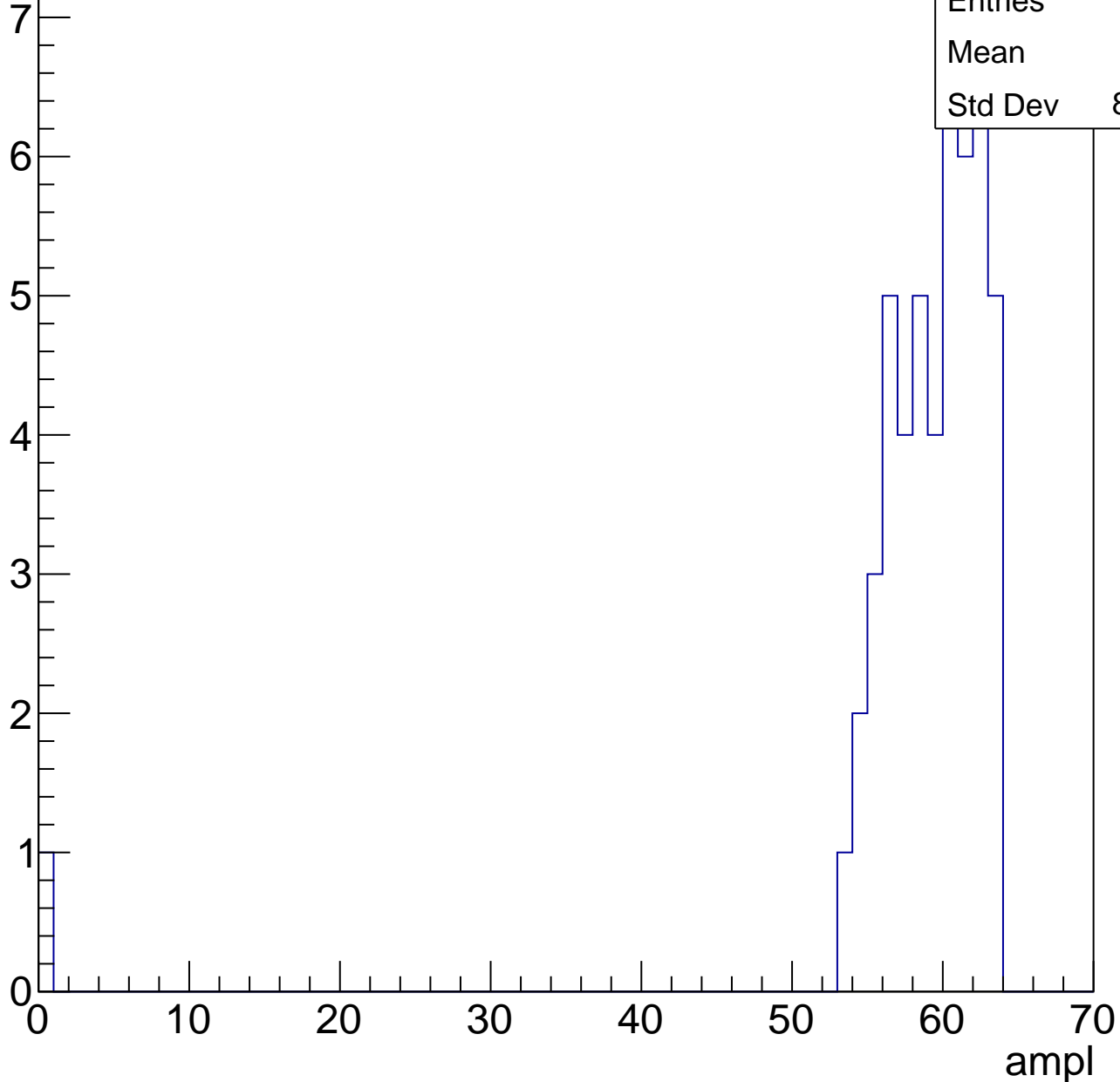


B1L000S, U13-ch105, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

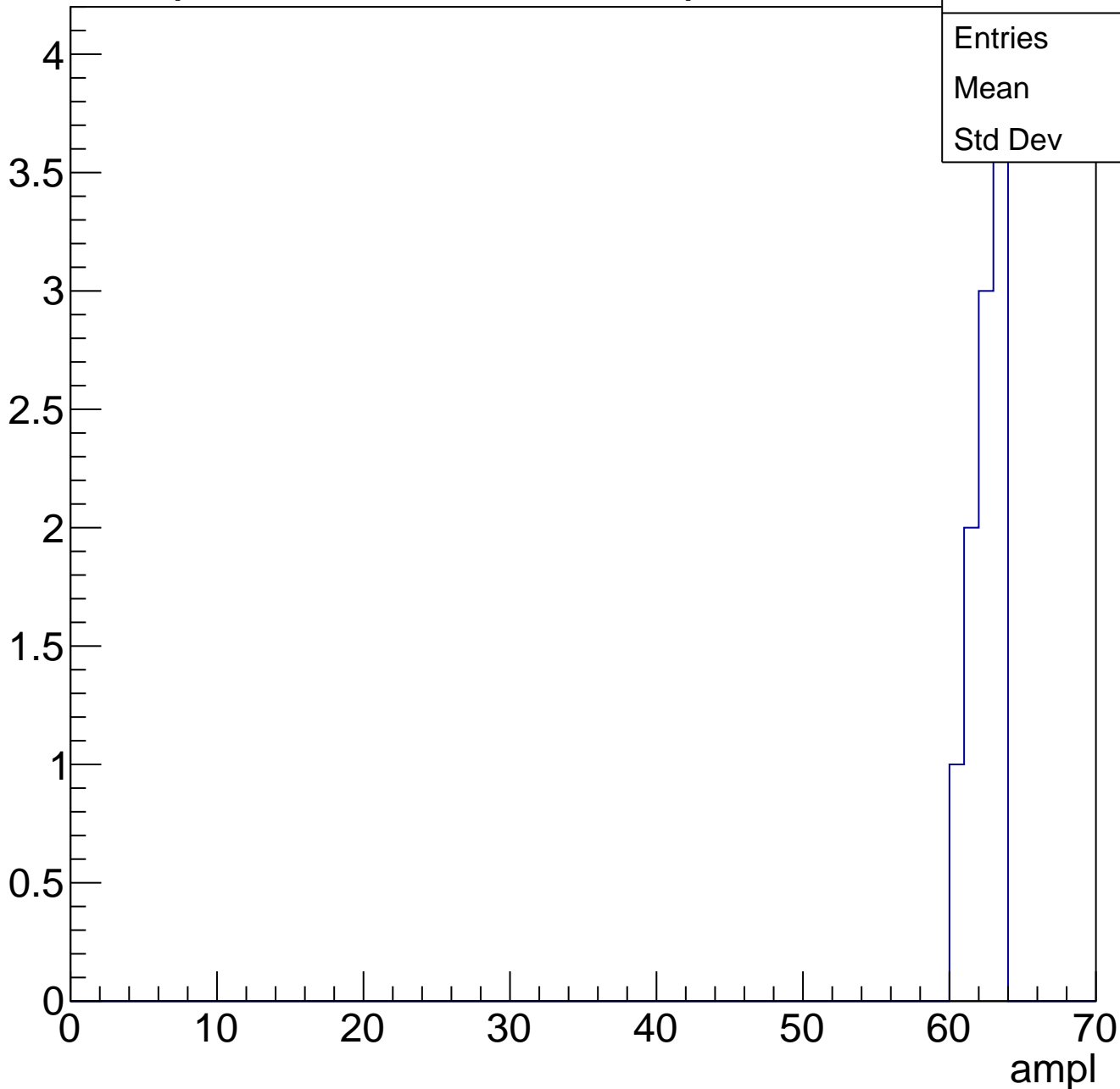
| | |
|---------|-------|
| Entries | 50 |
| Mean | 57.9 |
| Std Dev | 8.711 |



B1L000S, U13-ch105, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch105, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch106, adc0

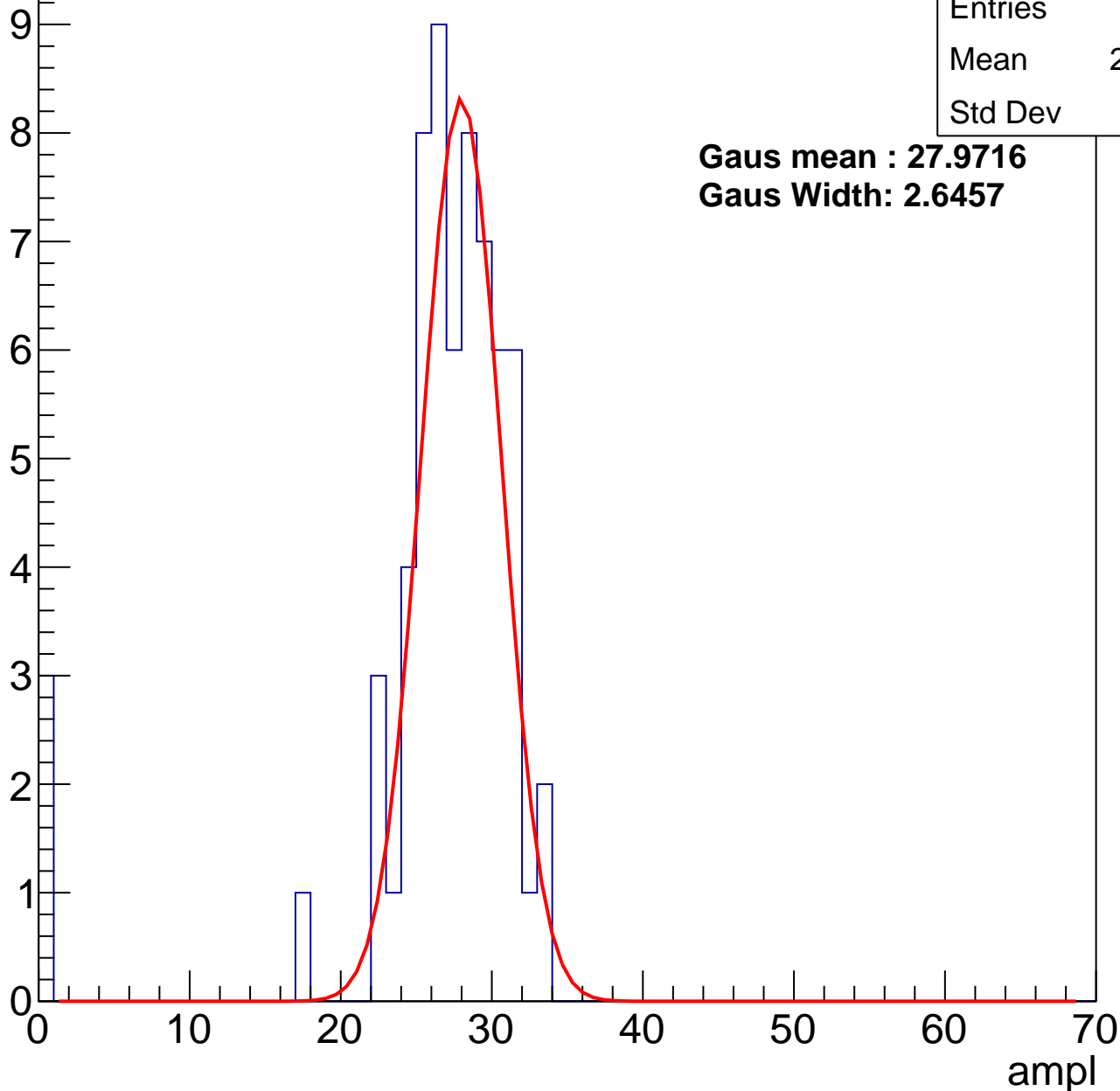
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 25.98 |
| Std Dev | 6.41 |

Gaus mean : 27.9716

Gaus Width: 2.6457



B1L000S, U13-ch106, adc1

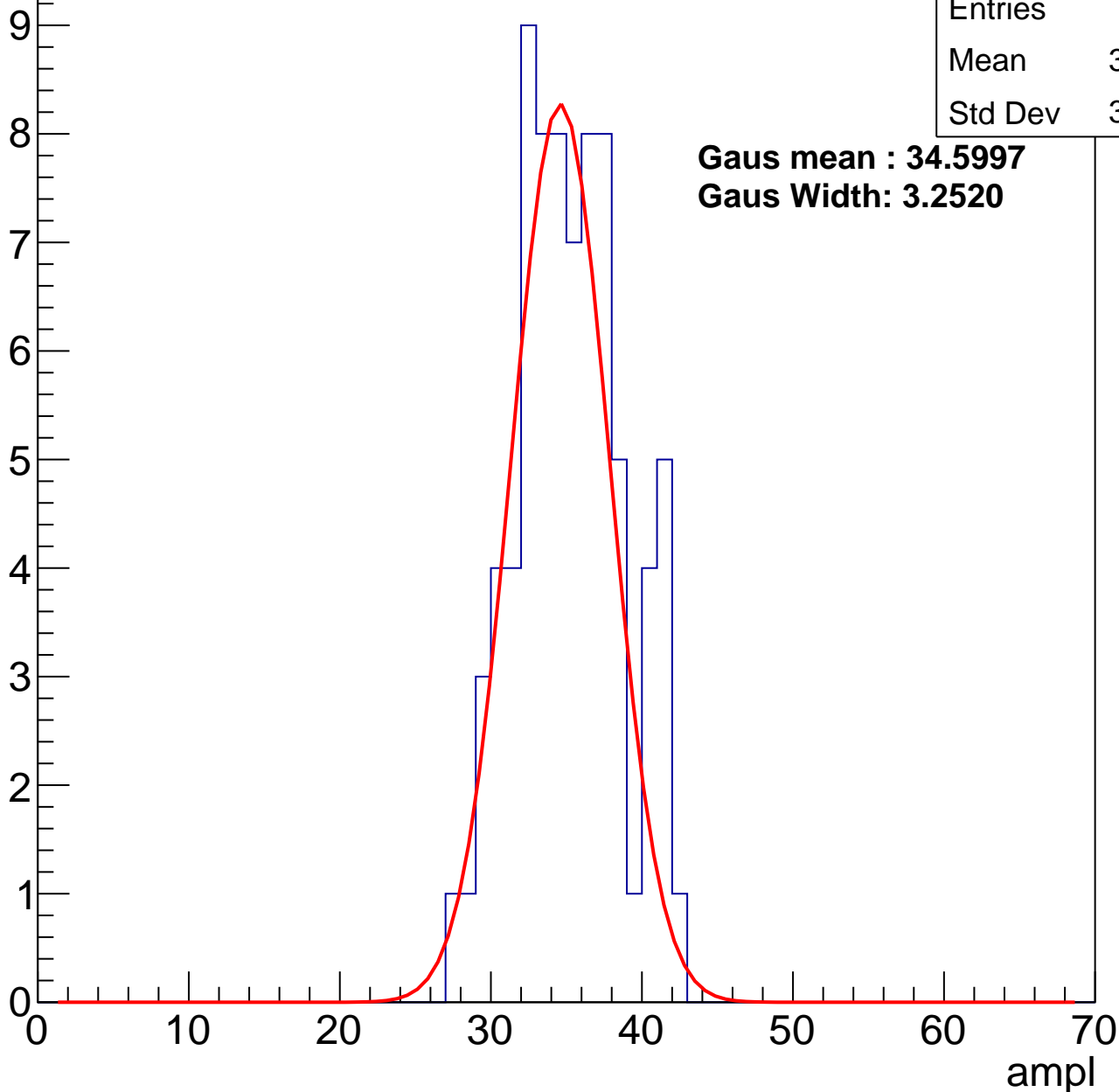
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 34.74 |
| Std Dev | 3.477 |

Gaus mean : 34.5997

Gaus Width: 3.2520



B1L000S, U13-ch106, adc2

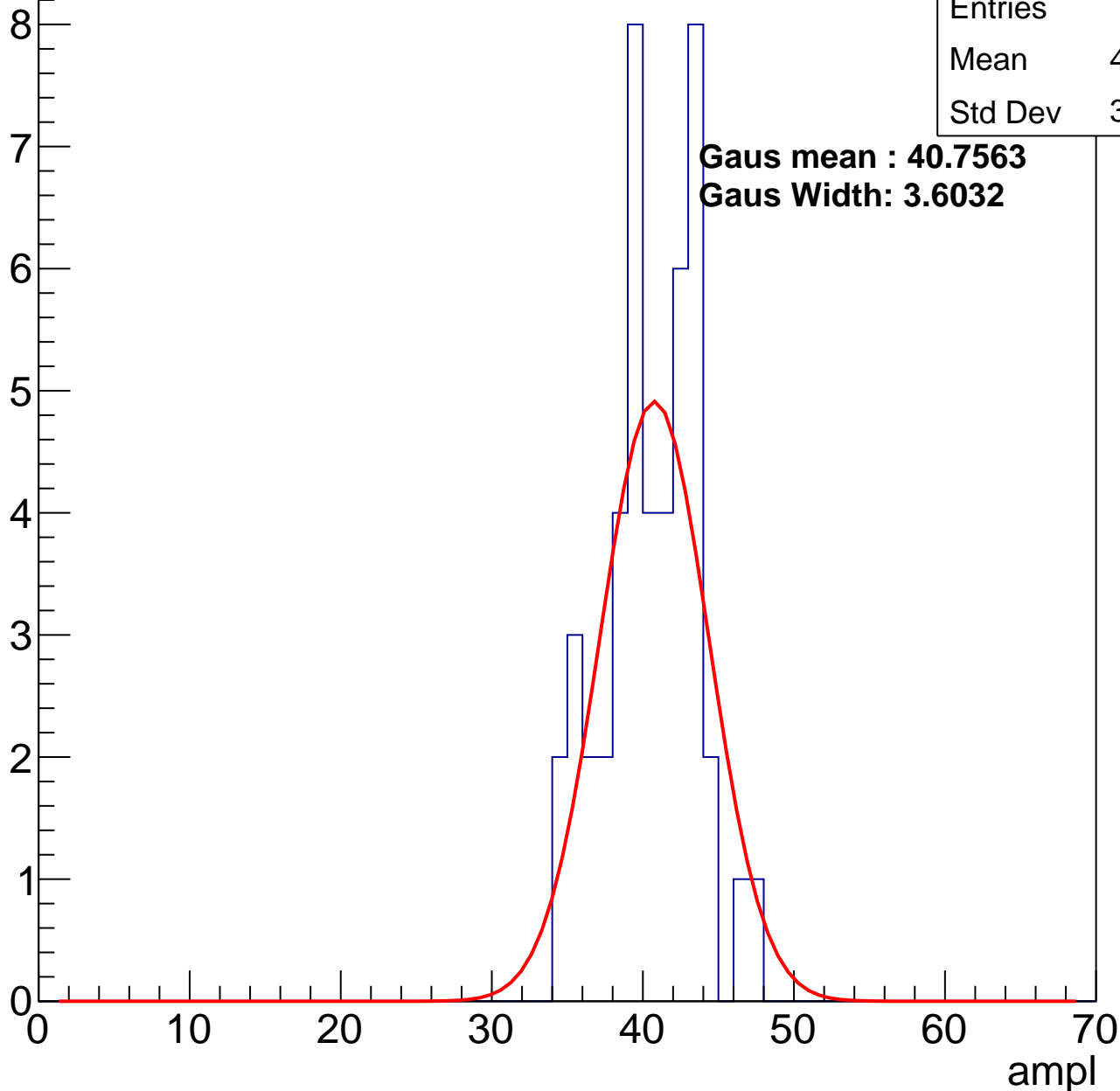
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 40.09 |
| Std Dev | 3.052 |

Gaus mean : 40.7563

Gaus Width: 3.6032

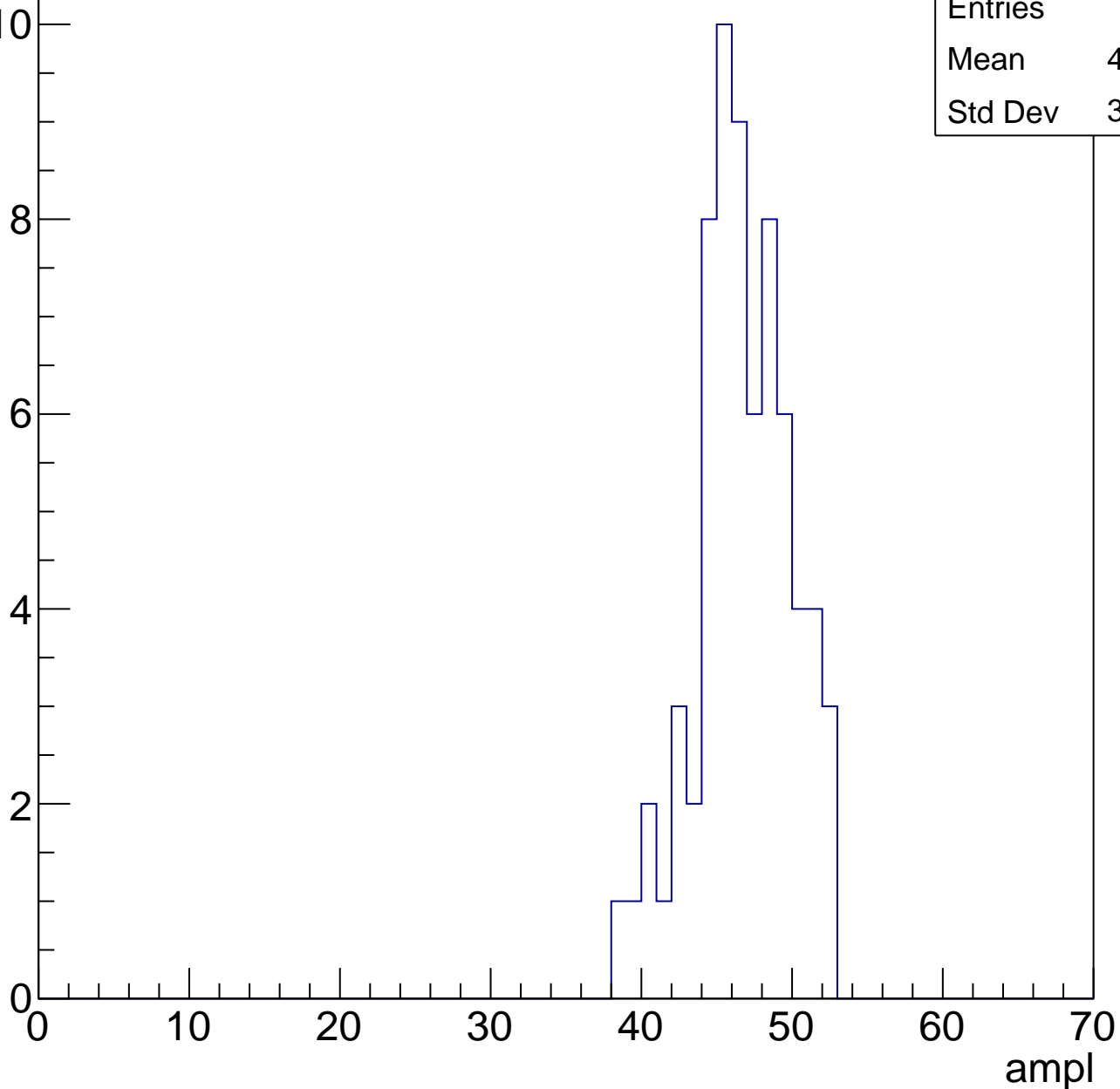


B1L000S, U13-ch106, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 46.26 |
| Std Dev | 3.156 |

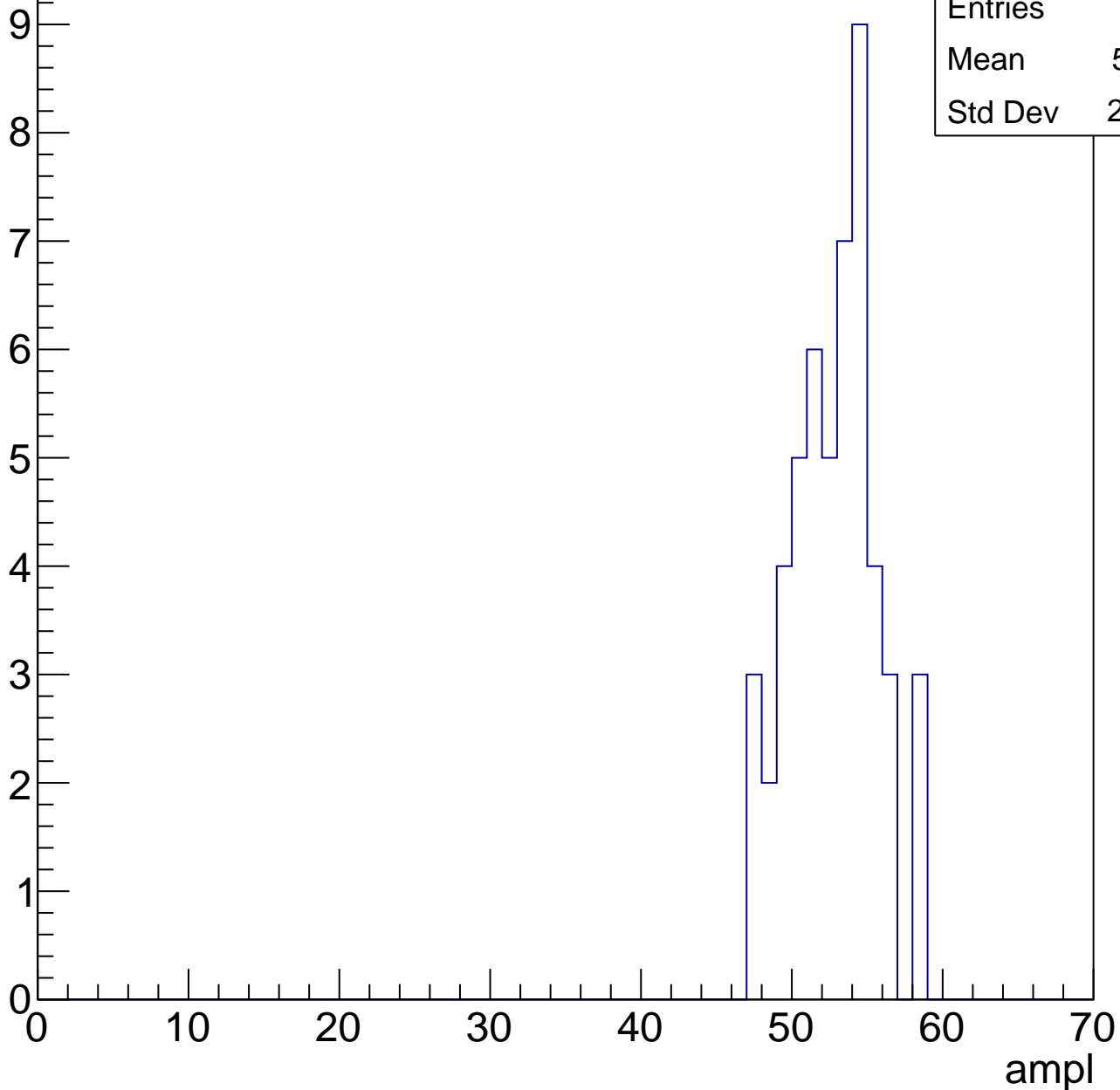


B1L000S, U13-ch106, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 52.31 |
| Std Dev | 2.797 |

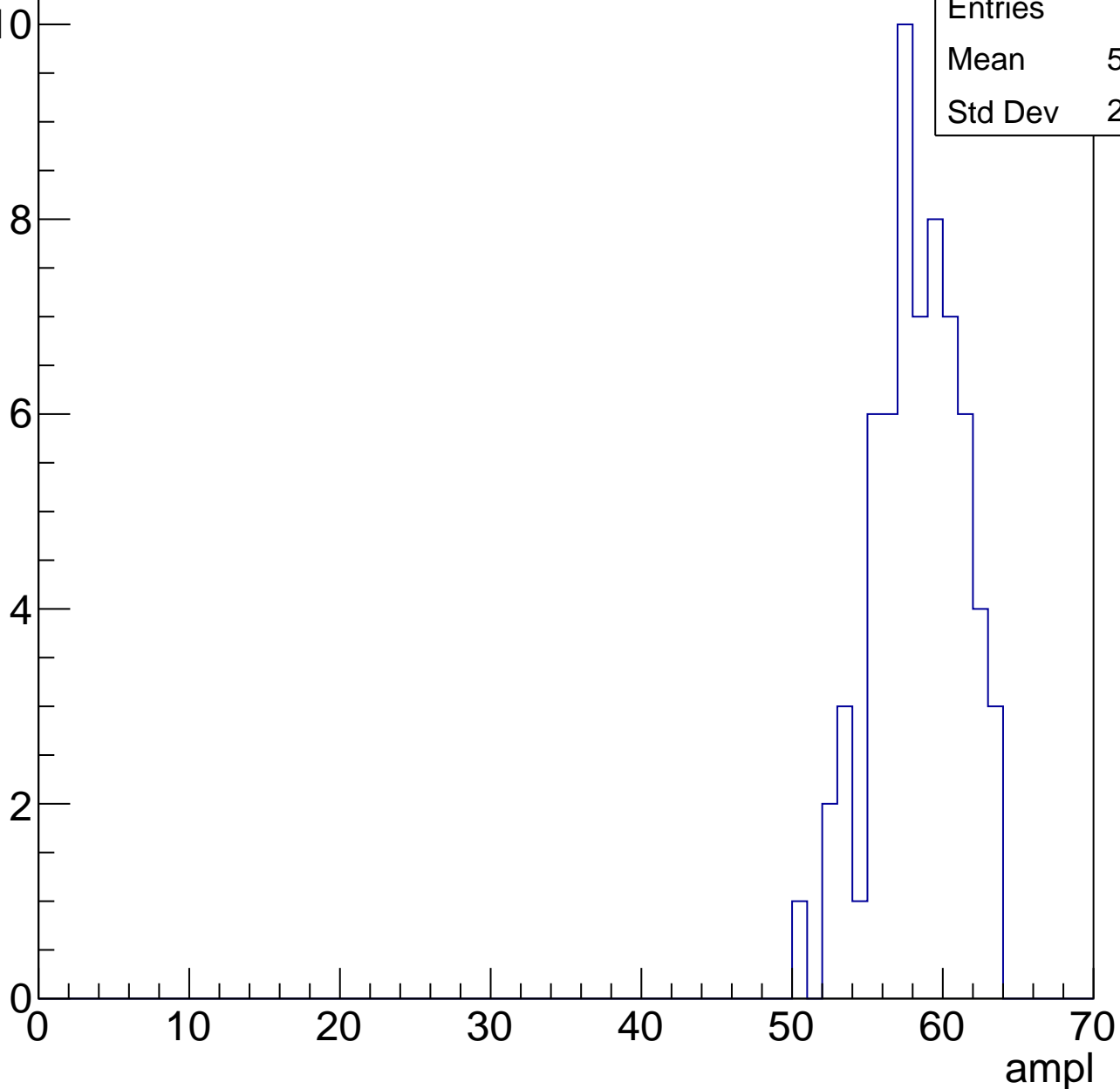


B1L000S, U13-ch106, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 57.88 |
| Std Dev | 2.913 |

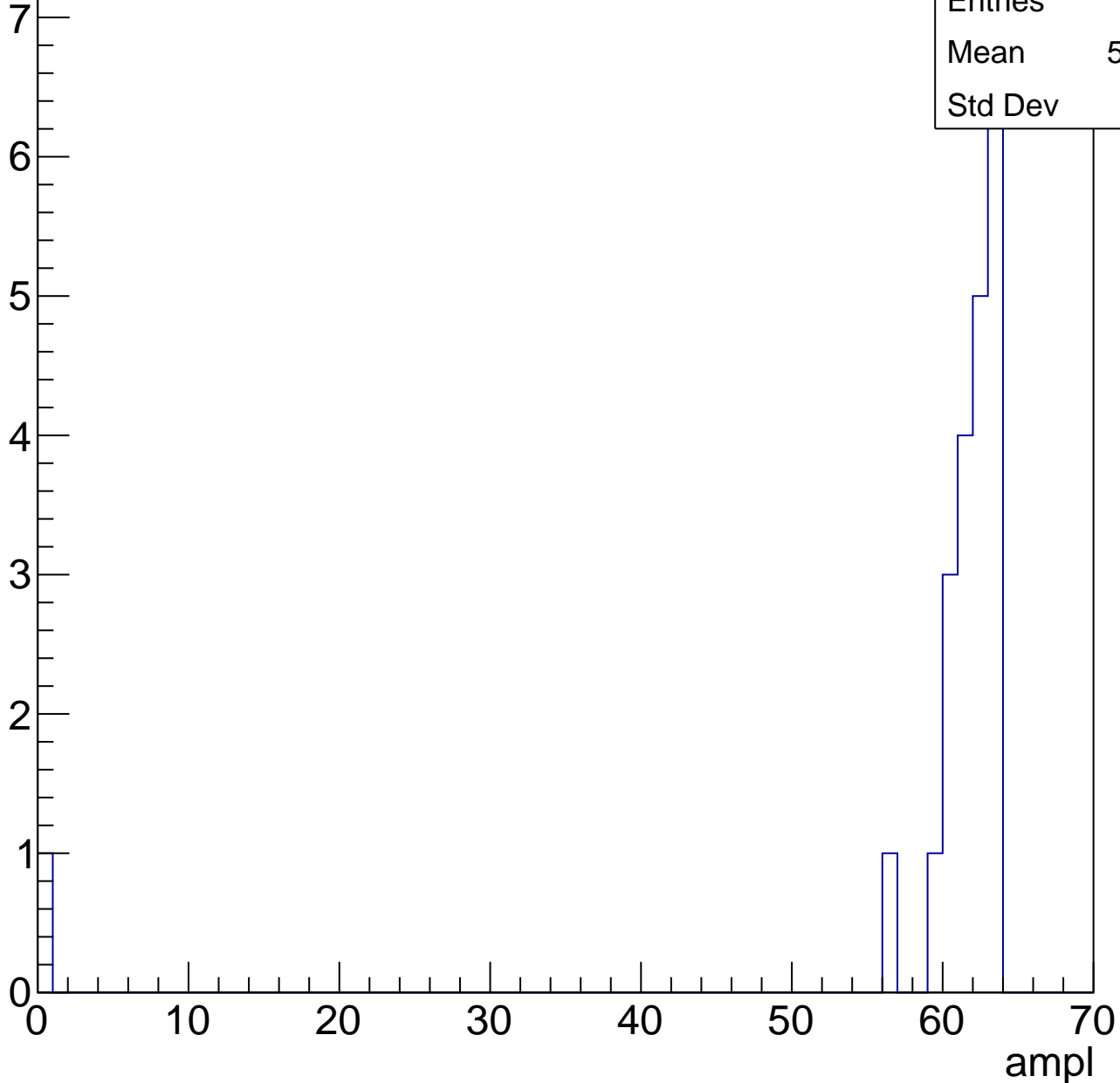


B1L000S, U13-ch106, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

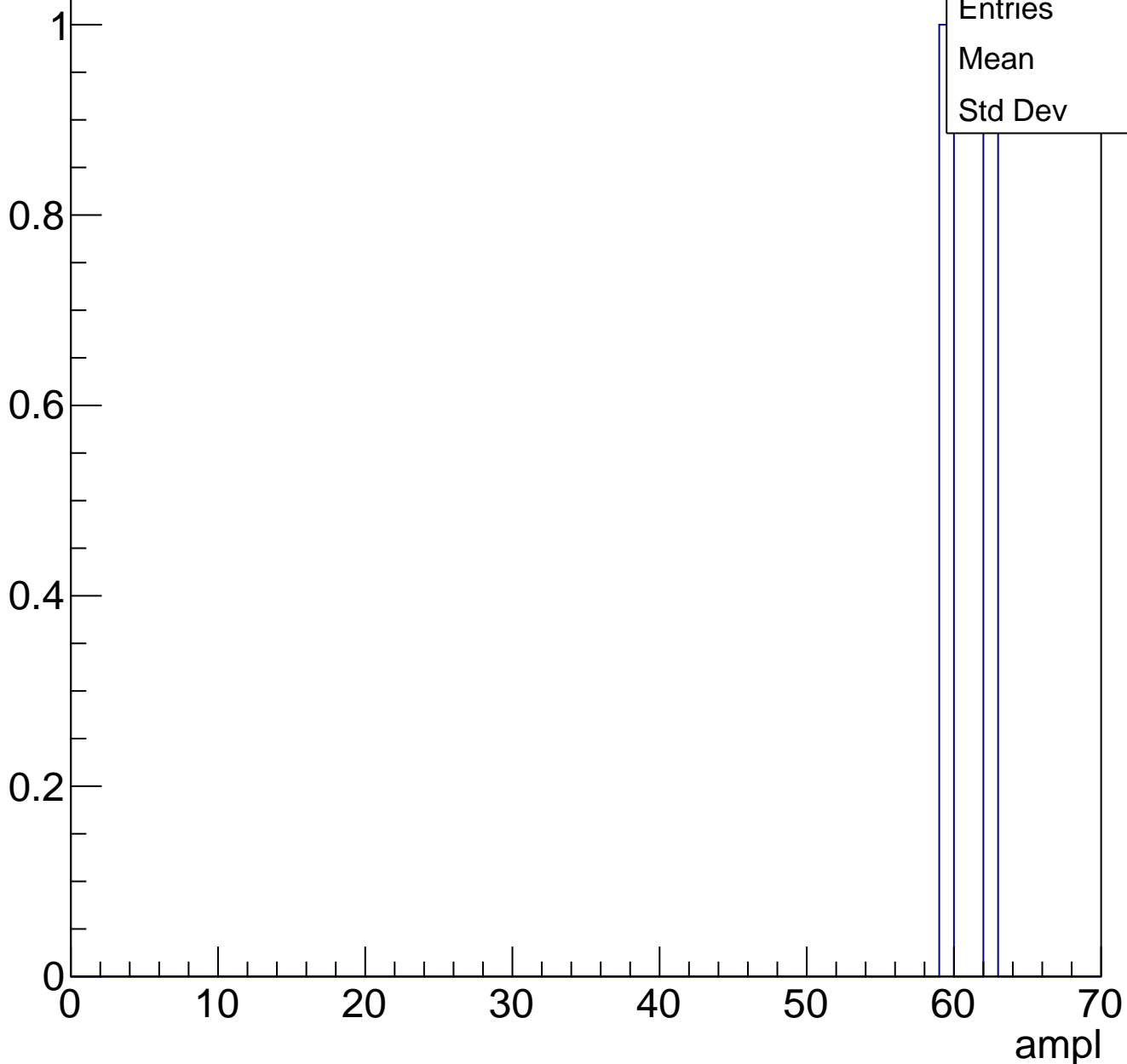
| | |
|---------|-------|
| Entries | 22 |
| Mean | 58.64 |
| Std Dev | 12.9 |



B1L000S, U13-ch106, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch107, adc0

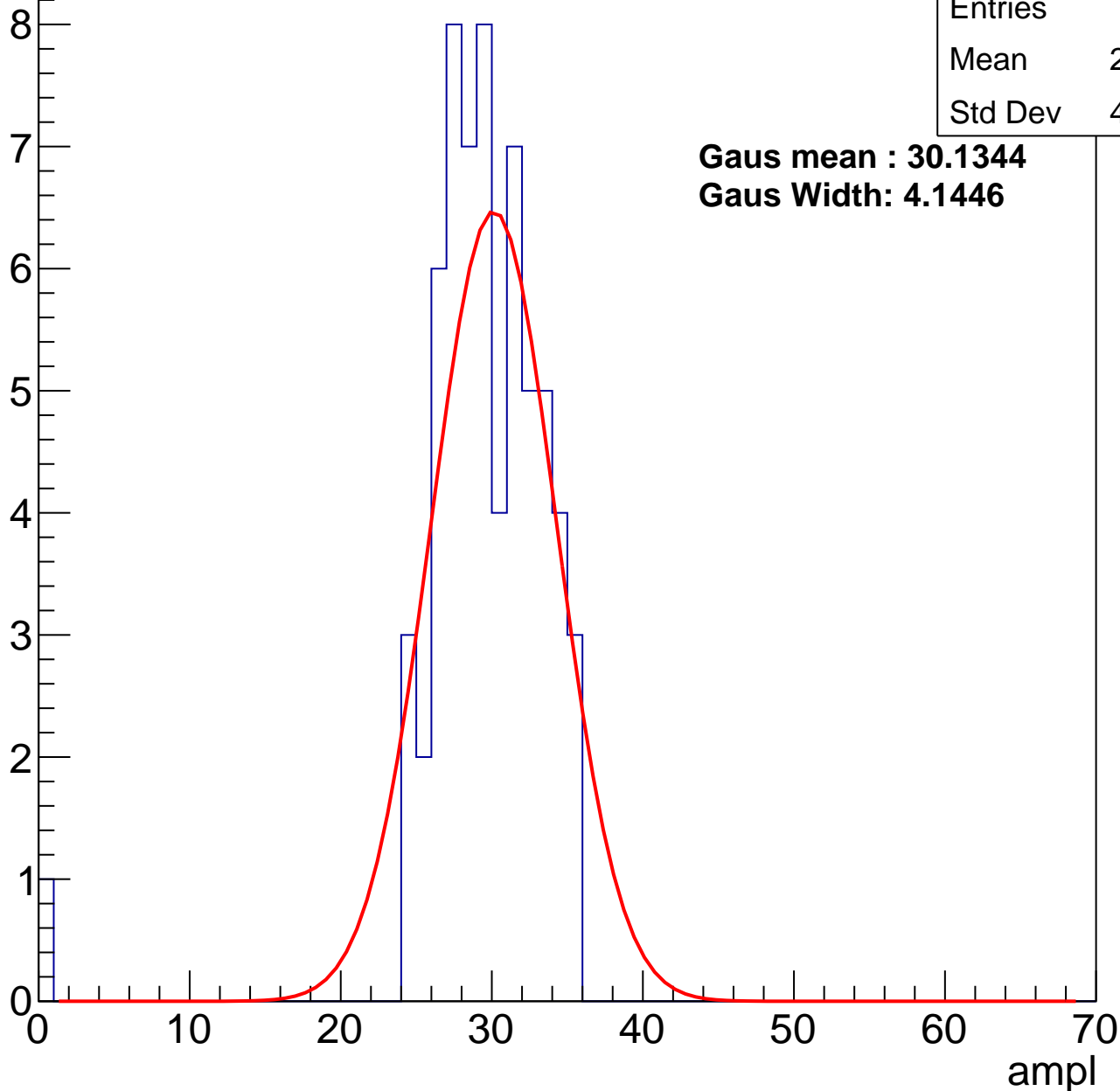
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 28.97 |
| Std Dev | 4.724 |

Gaus mean : 30.1344

Gaus Width: 4.1446



B1L000S, U13-ch107, adc1

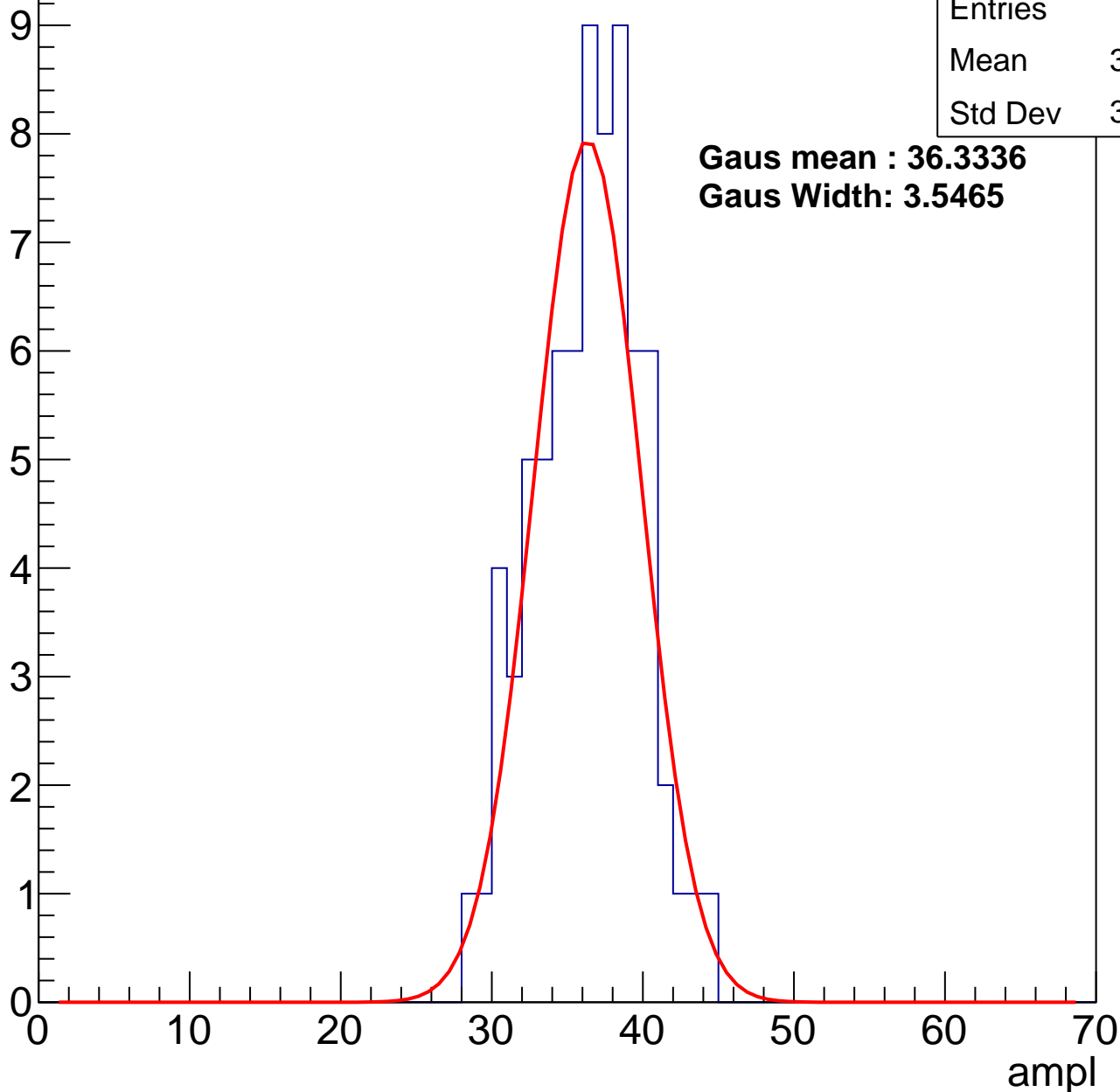
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 35.89 |
| Std Dev | 3.447 |

Gaus mean : 36.3336

Gaus Width: 3.5465



B1L000S, U13-ch107, adc2

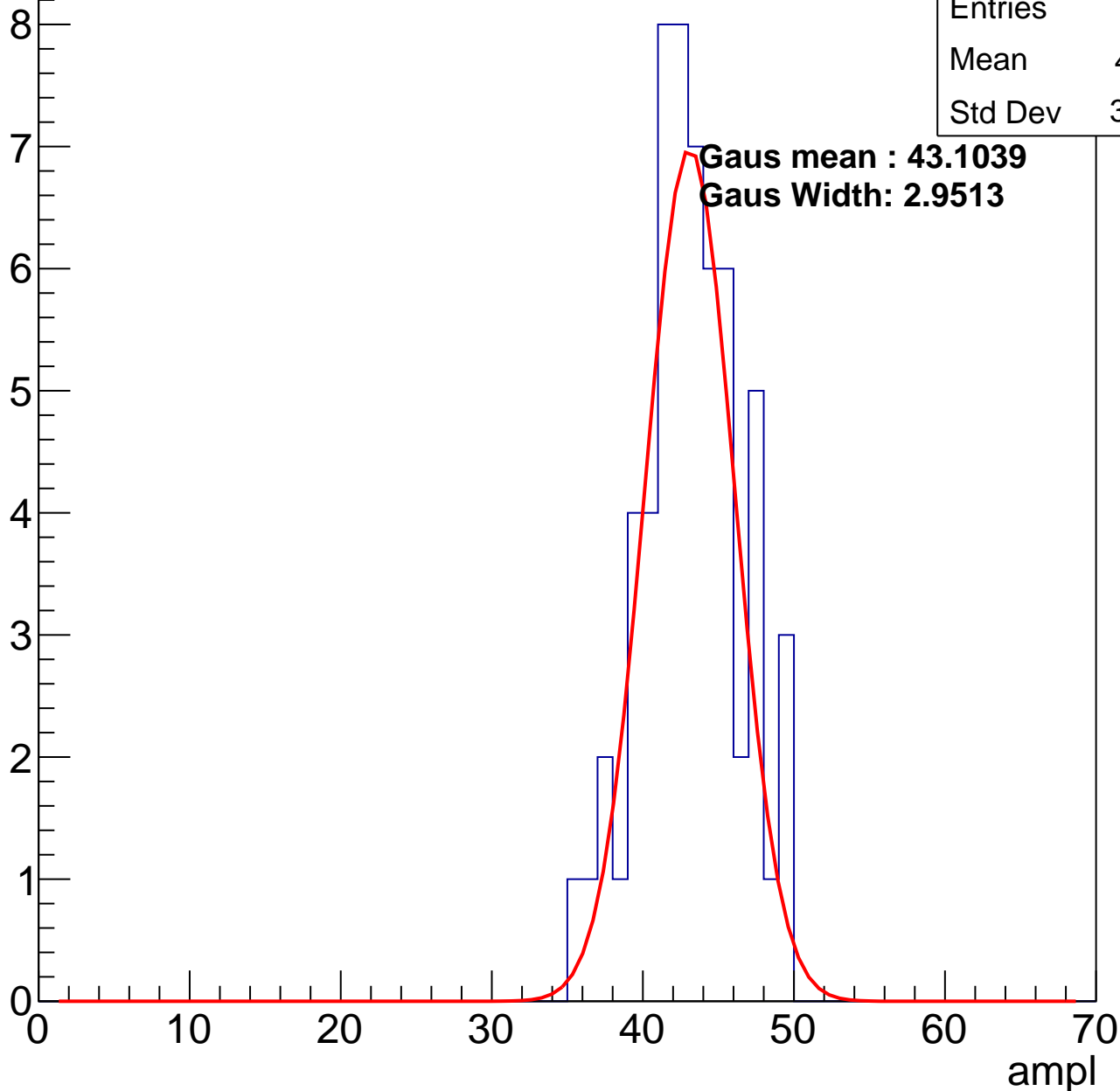
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 42.71 |
| Std Dev | 3.205 |

Gaus mean : 43.1039

Gaus Width: 2.9513

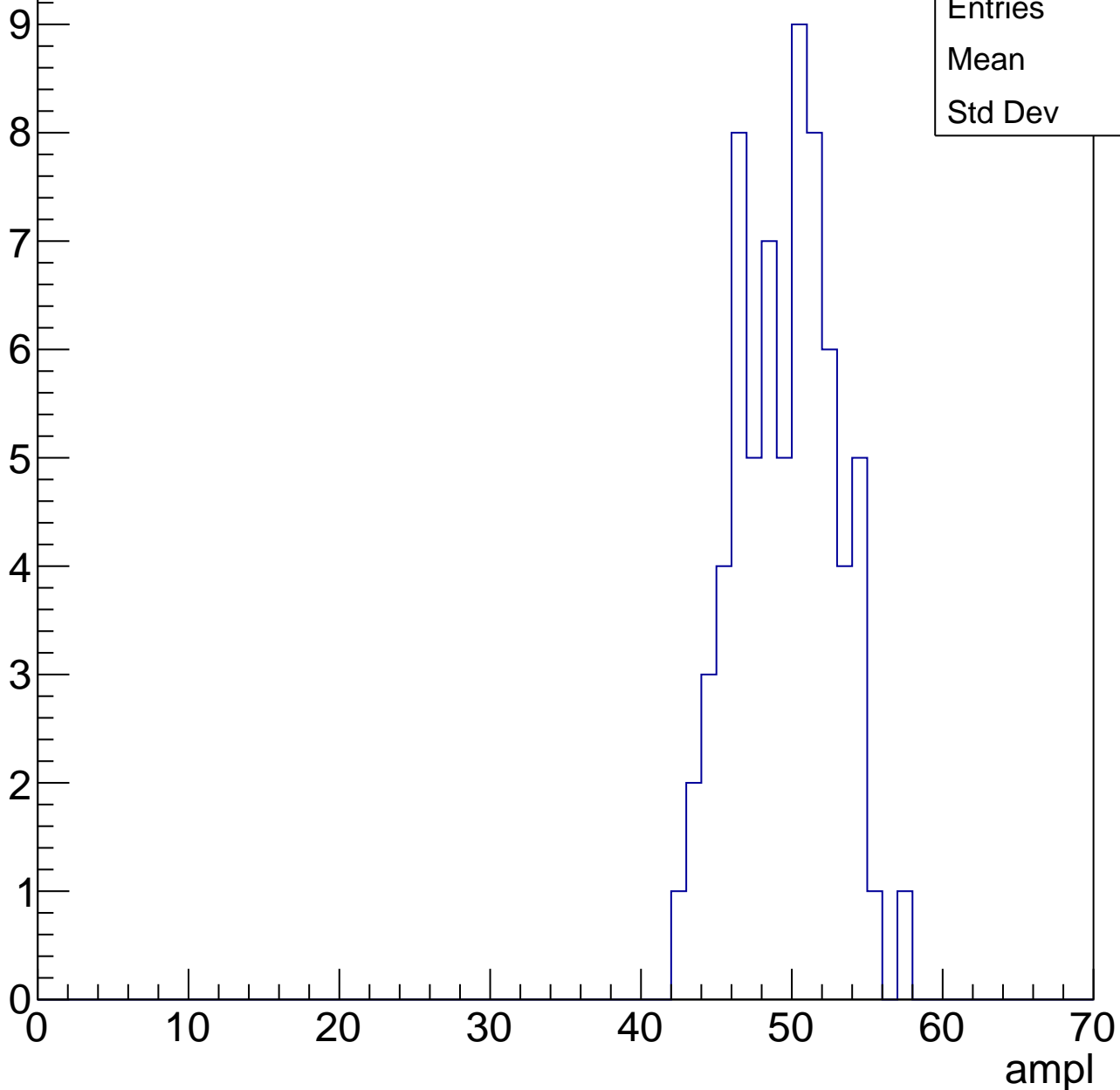


B1L000S, U13-ch107, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

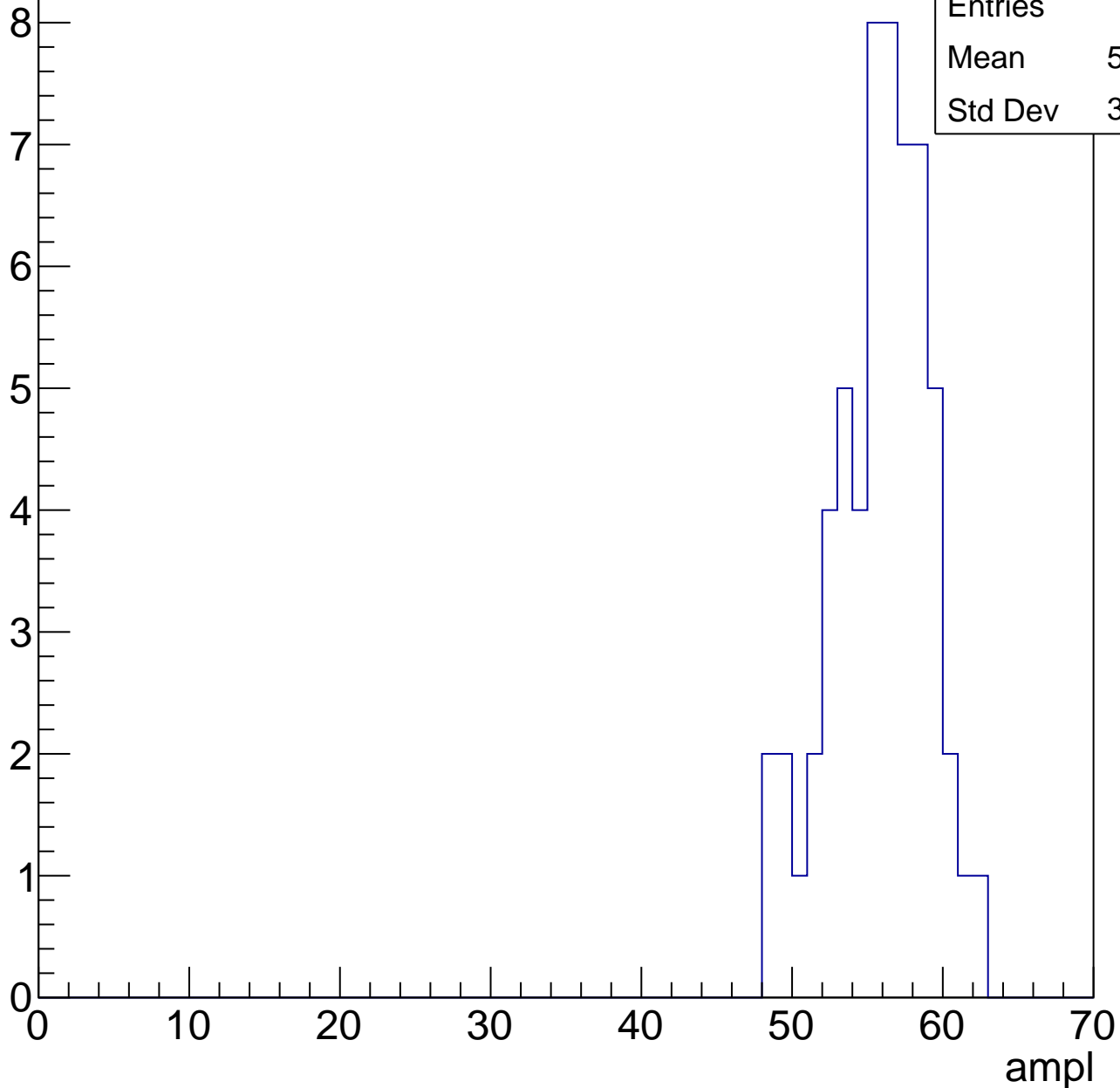
| | |
|---------|------|
| Entries | 69 |
| Mean | 49.1 |
| Std Dev | 3.28 |



B1L000S, U13-ch107, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



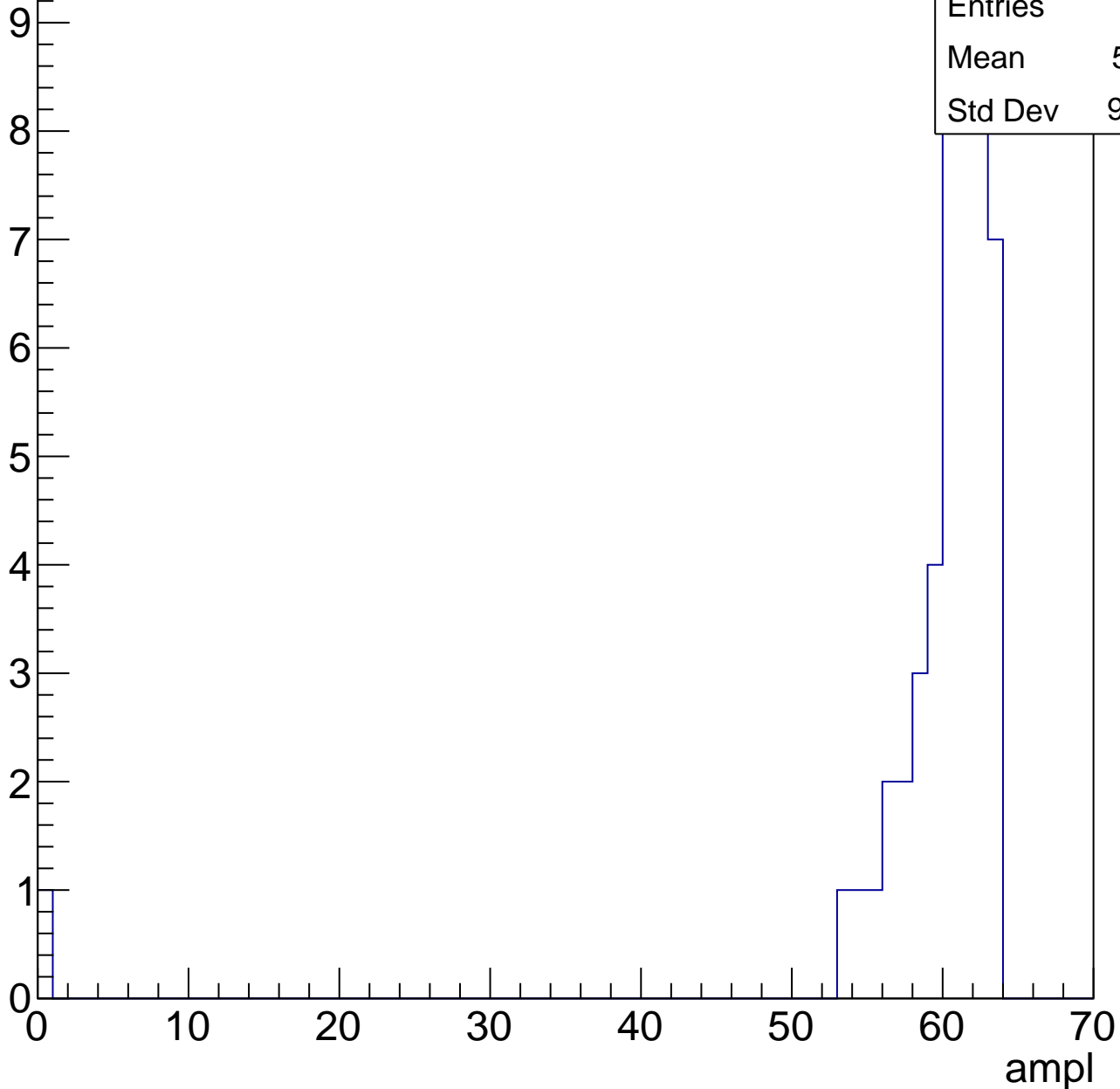
| | |
|---------|-------|
| Entries | 59 |
| Mean | 55.36 |
| Std Dev | 3.172 |

B1L000S, U13-ch107, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 58.81 |
| Std Dev | 9.007 |



B1L000S, U13-ch107, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch107, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 0 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch108, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 75 |
| Mean | 27.35 |
| Std Dev | 5.546 |

Gaus mean : 28.5093

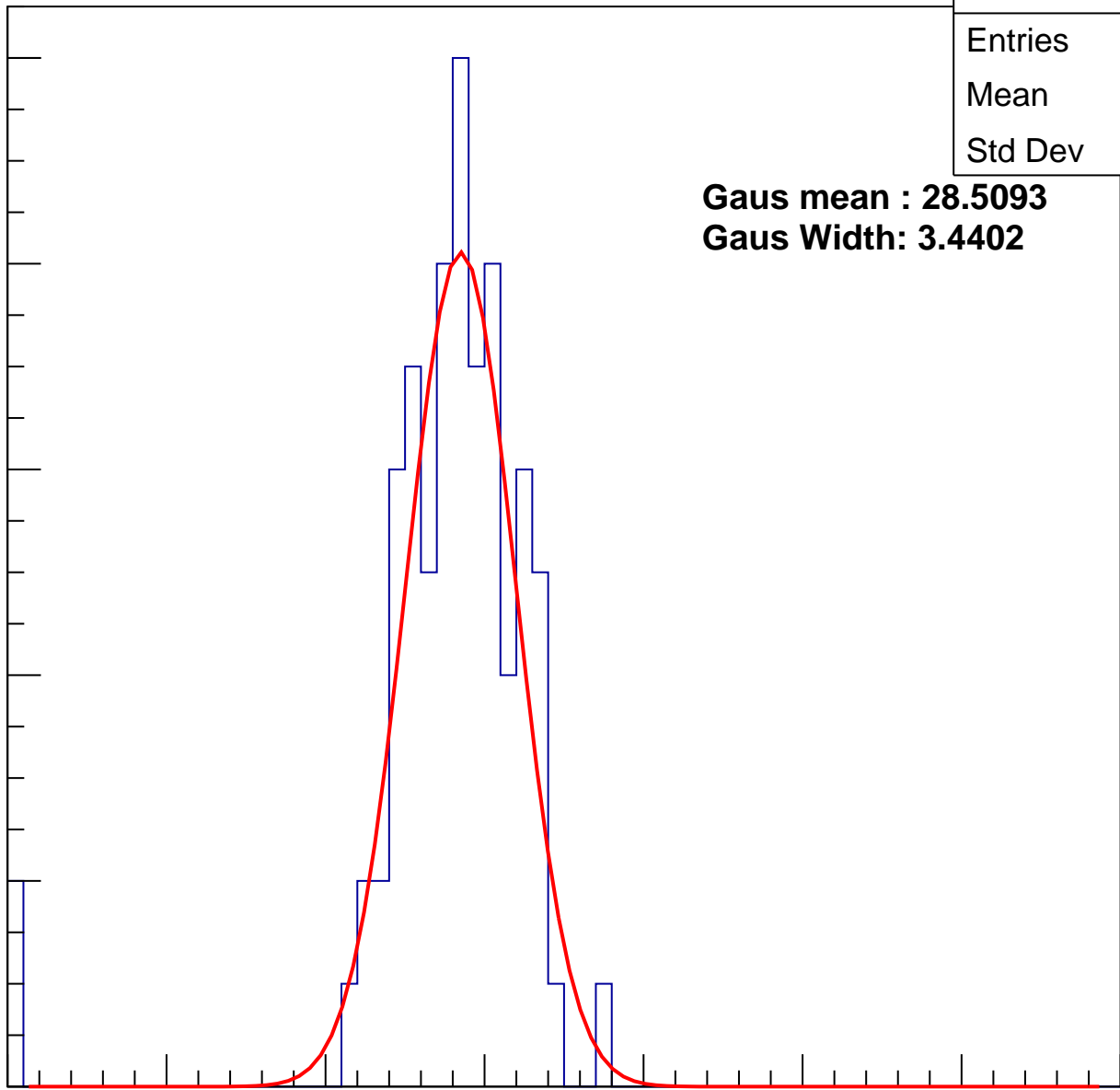
Gaus Width: 3.4402

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch108, adc1

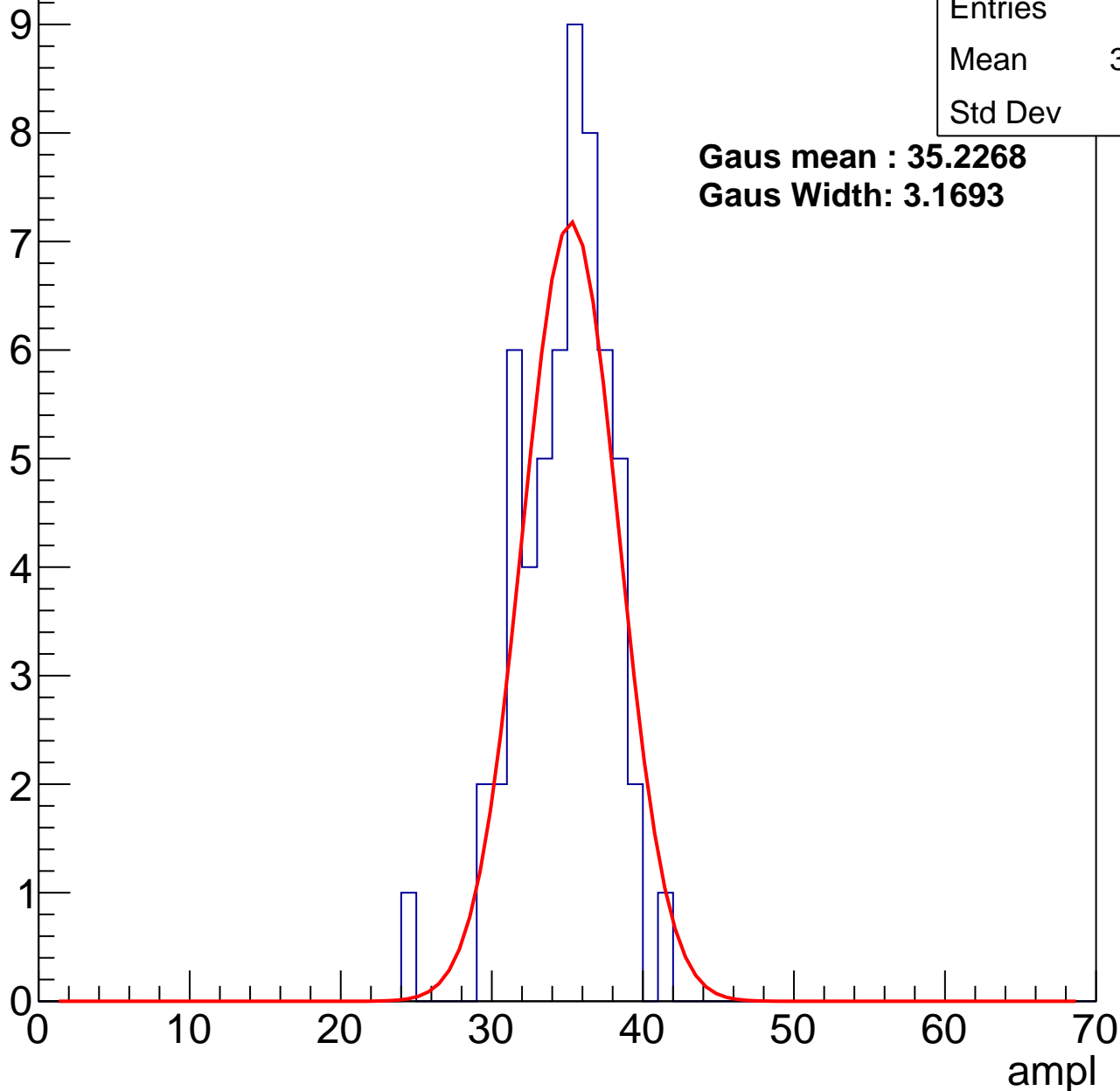
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 34.37 |
| Std Dev | 3.03 |

Gaus mean : 35.2268

Gaus Width: 3.1693



B1L000S, U13-ch108, adc2

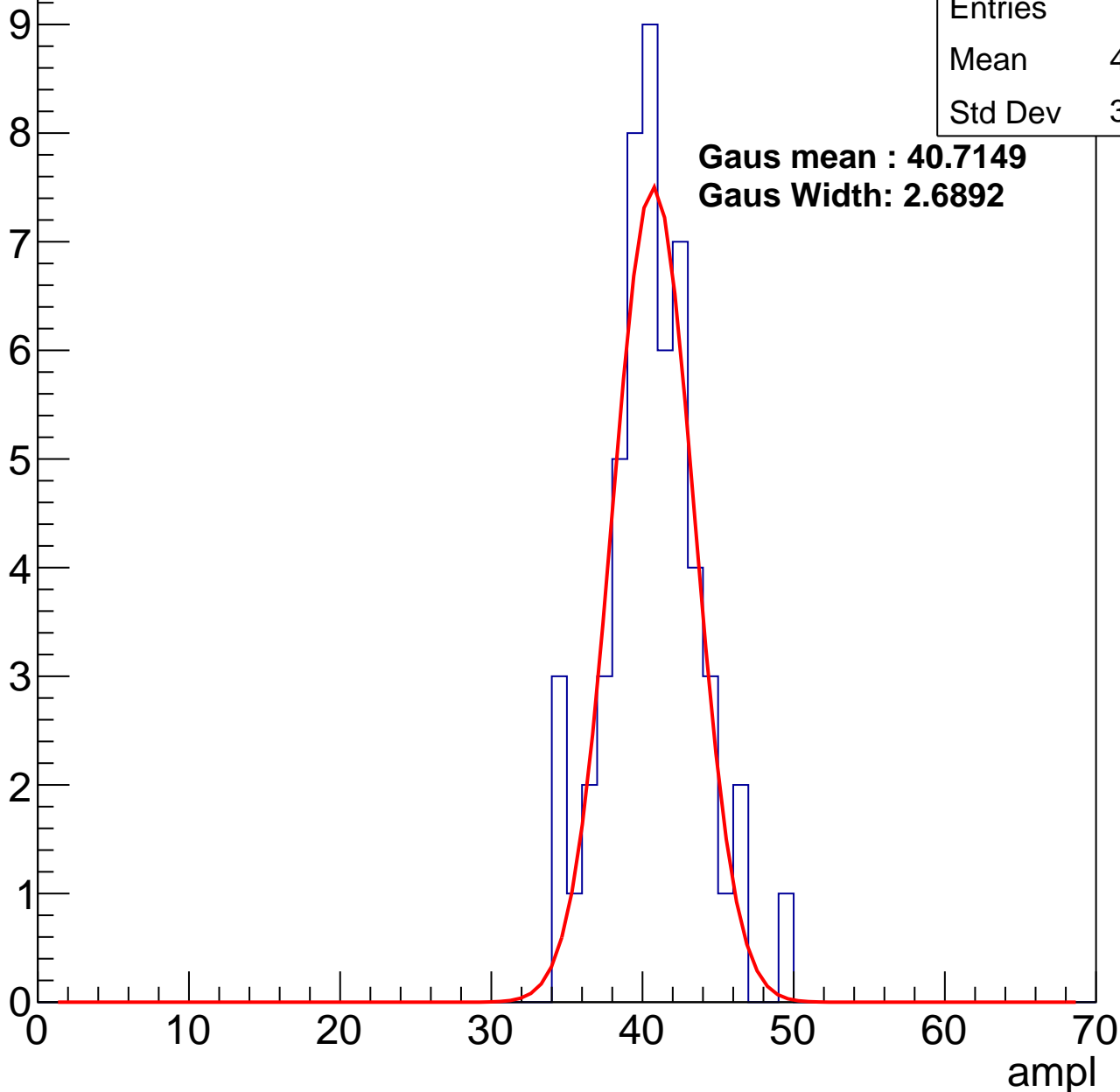
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 40.22 |
| Std Dev | 3.055 |

Gaus mean : 40.7149

Gaus Width: 2.6892

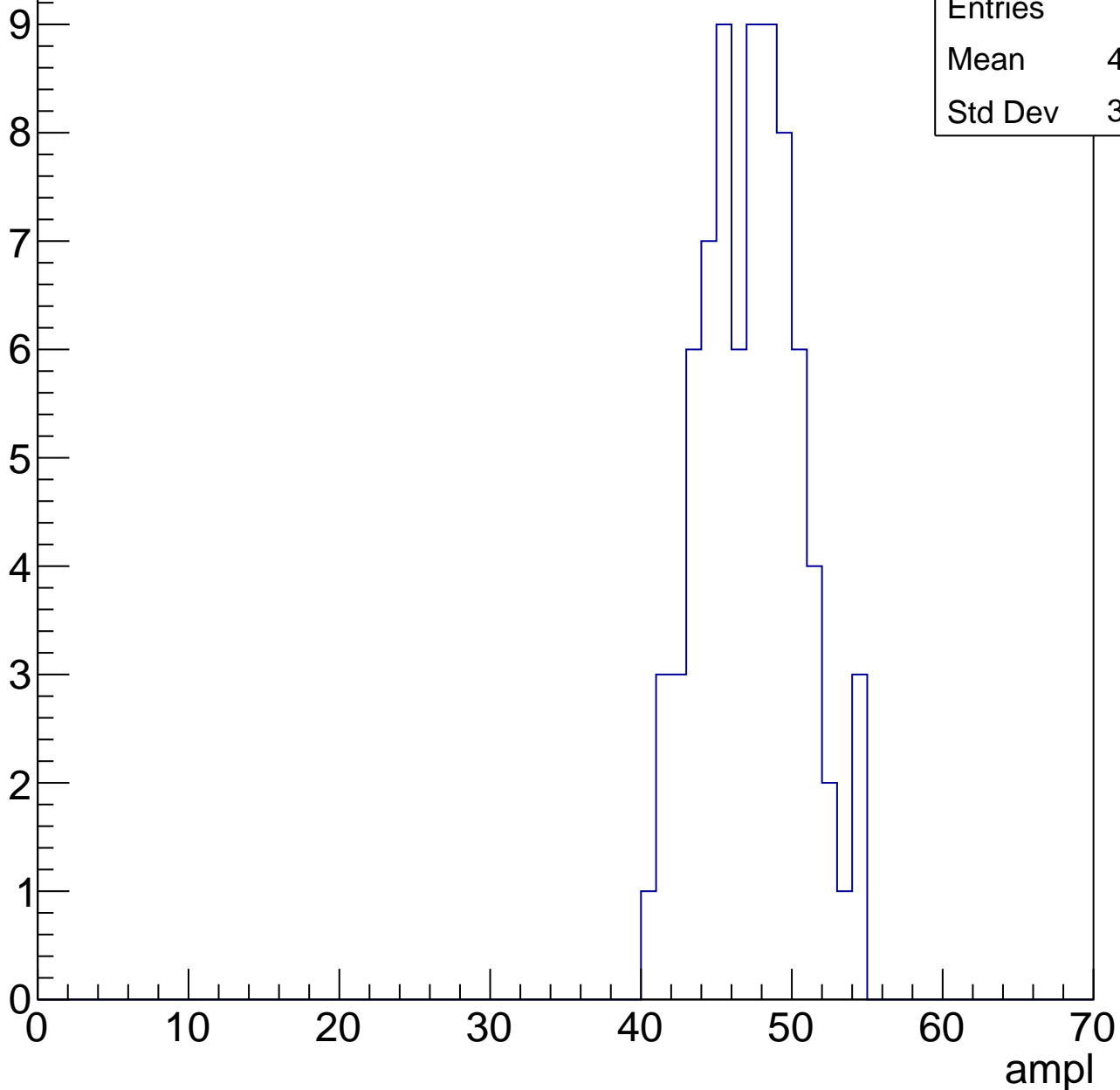


B1L000S, U13-ch108, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 46.83 |
| Std Dev | 3.269 |

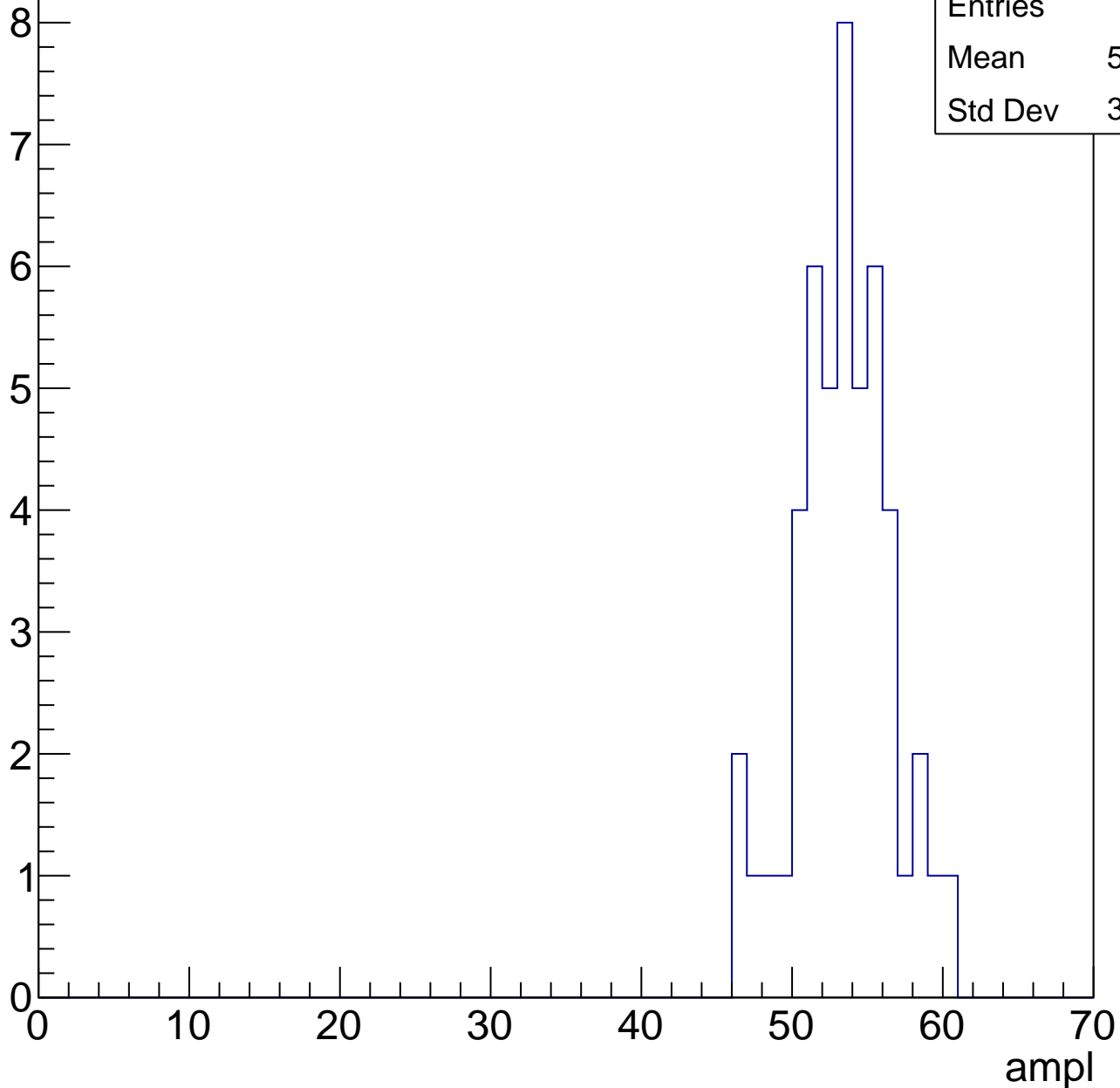


B1L000S, U13-ch108, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

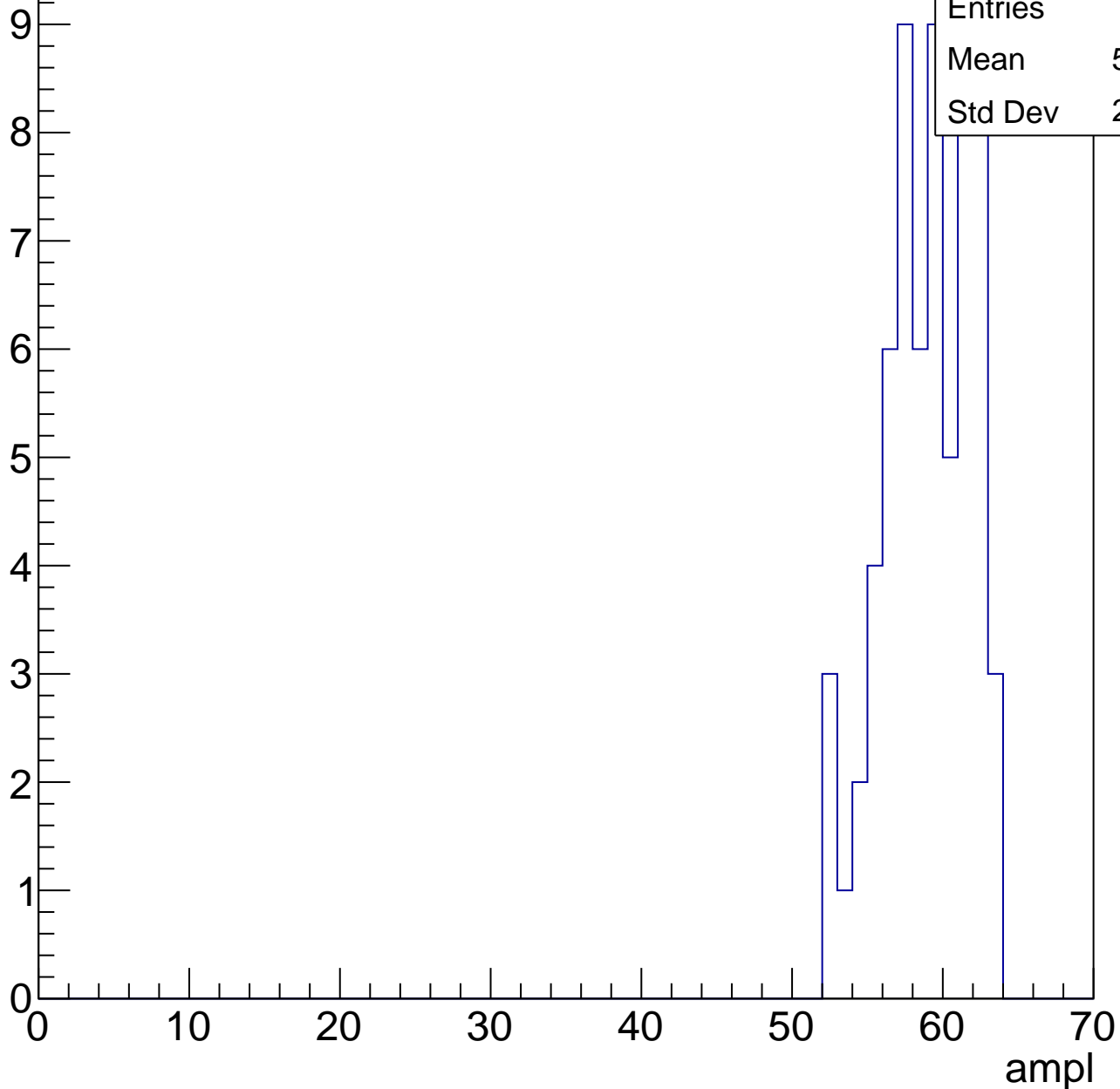
| | |
|---------|-------|
| Entries | 48 |
| Mean | 52.96 |
| Std Dev | 3.082 |



B1L000S, U13-ch108, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

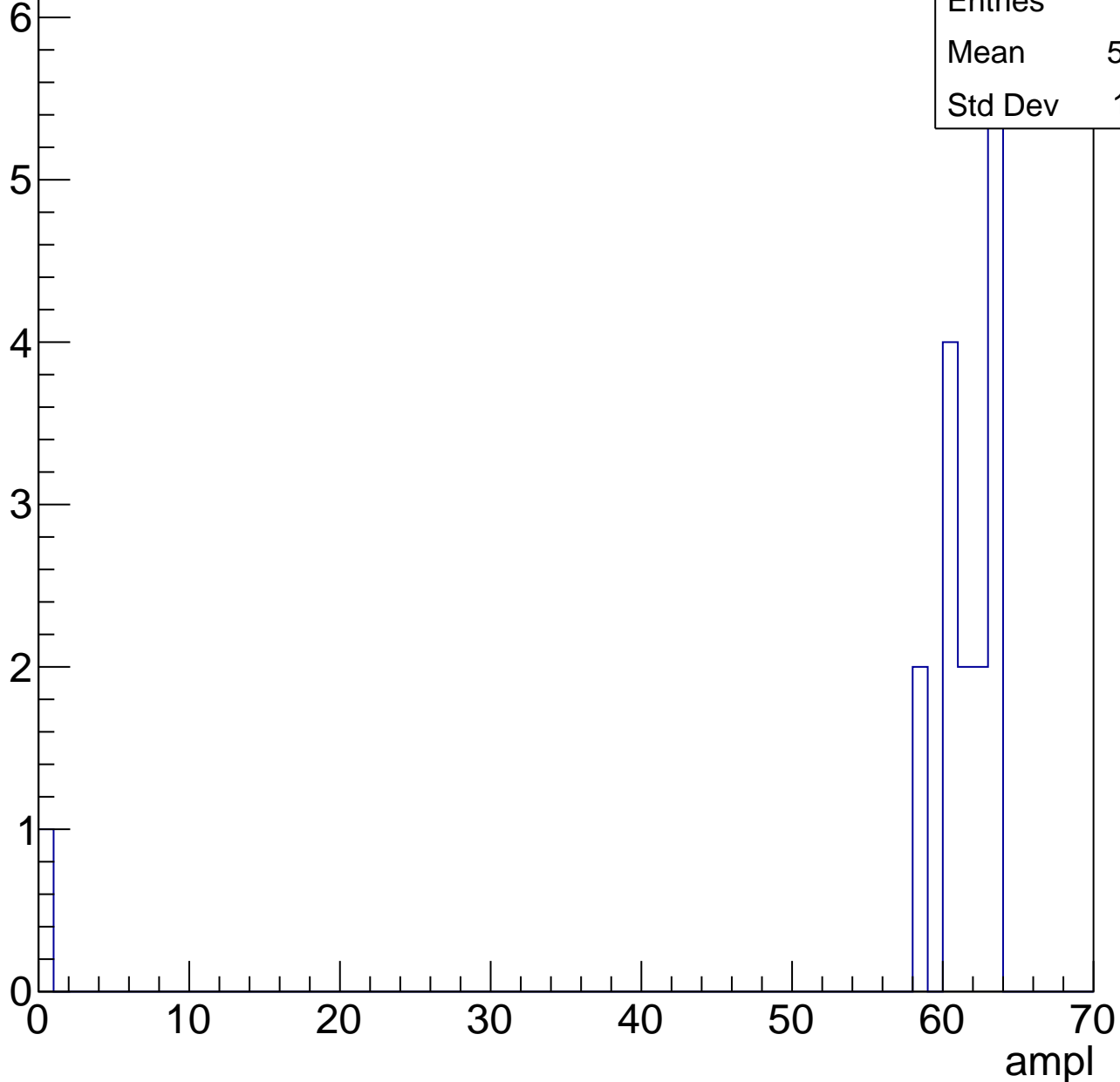


B1L000S, U13-ch108, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 17 |
| Mean | 57.65 |
| Std Dev | 14.51 |



B1L000S, U13-ch108, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch109, adc0

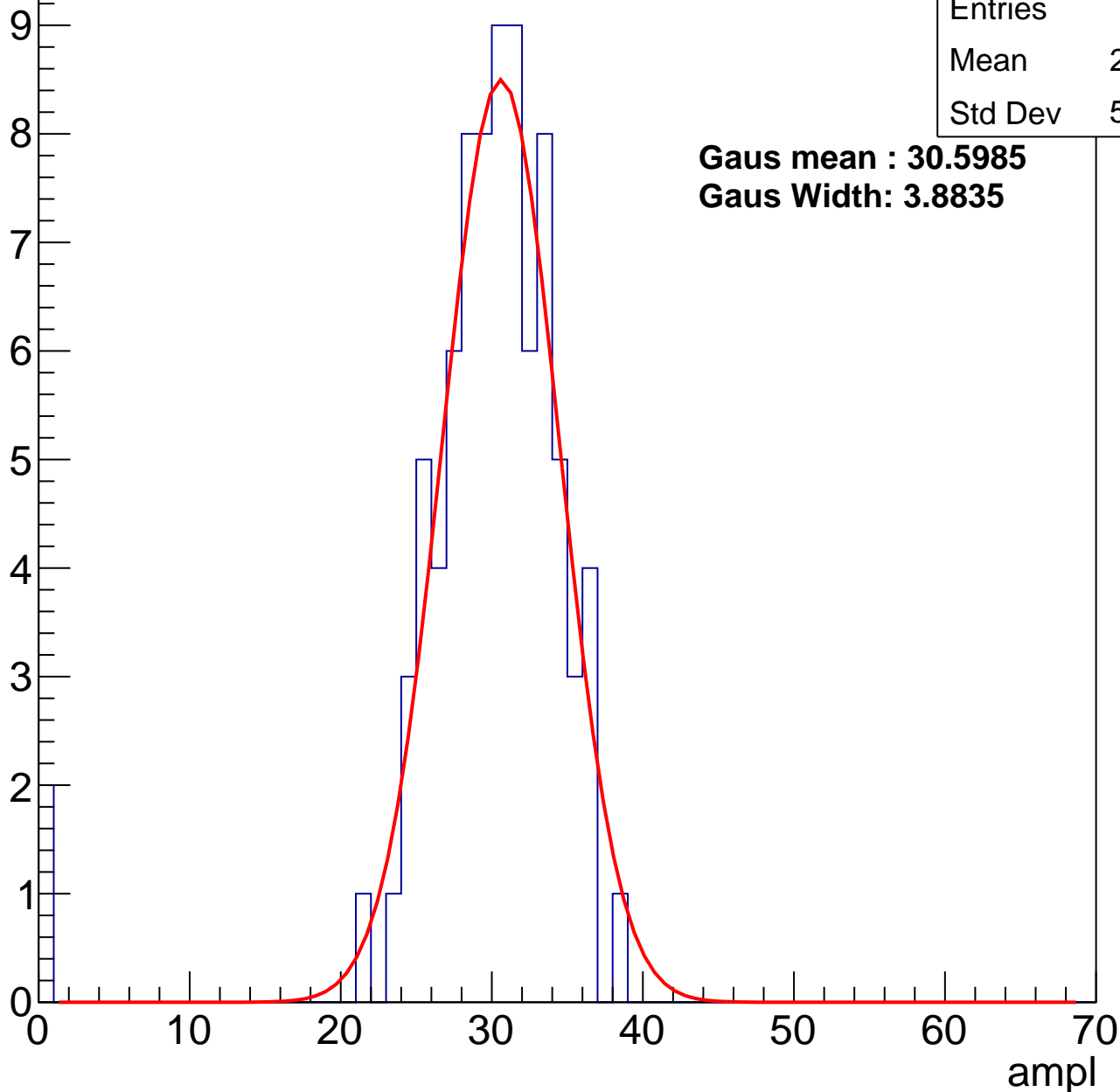
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 83 |
| Mean | 29.22 |
| Std Dev | 5.744 |

Gaus mean : 30.5985

Gaus Width: 3.8835



B1L000S, U13-ch109, adc1

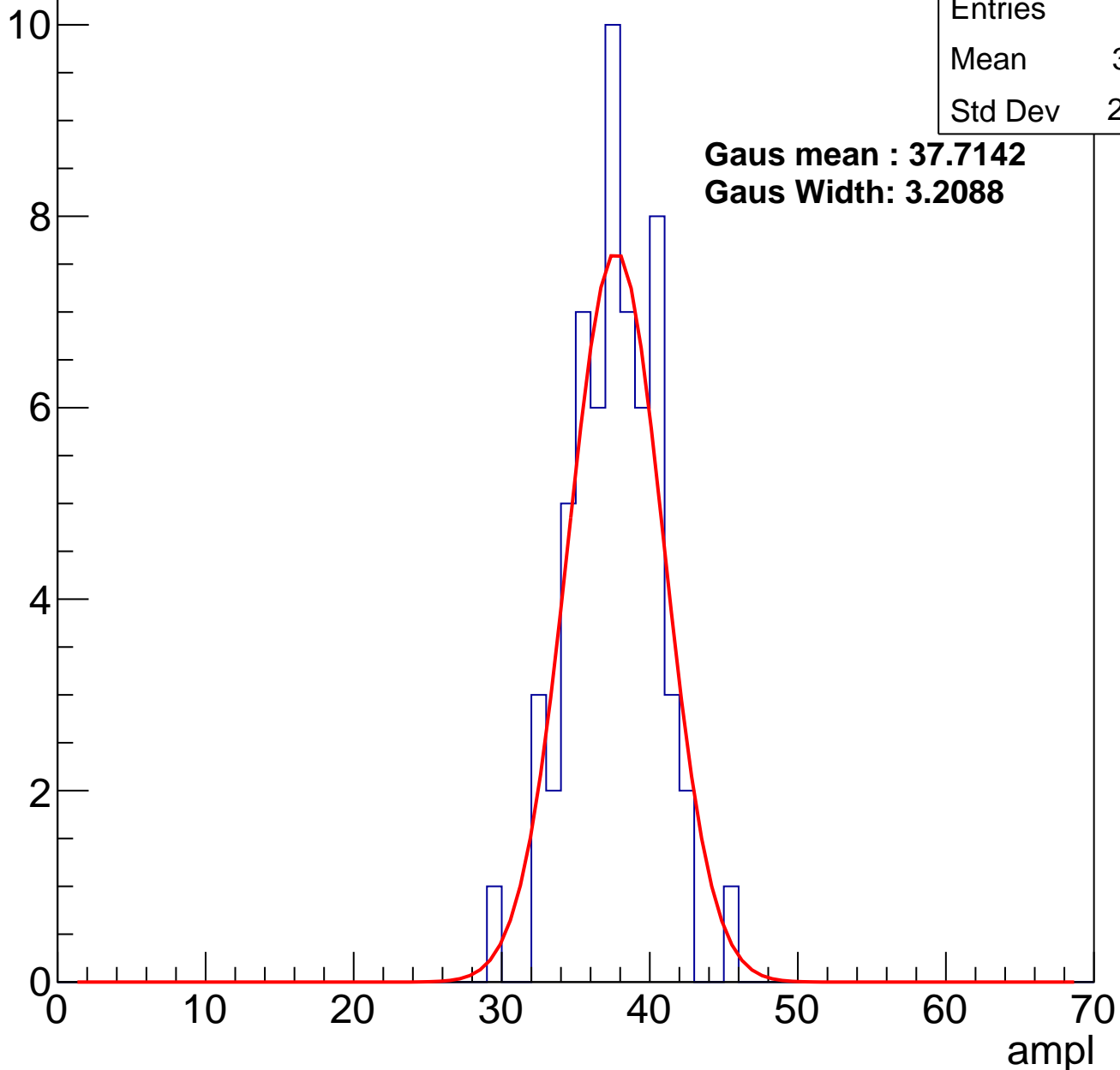
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 61 |
| Mean | 37.11 |
| Std Dev | 2.903 |

Gaus mean : 37.7142

Gaus Width: 3.2088

Entry



B1L000S, U13-ch109, adc2

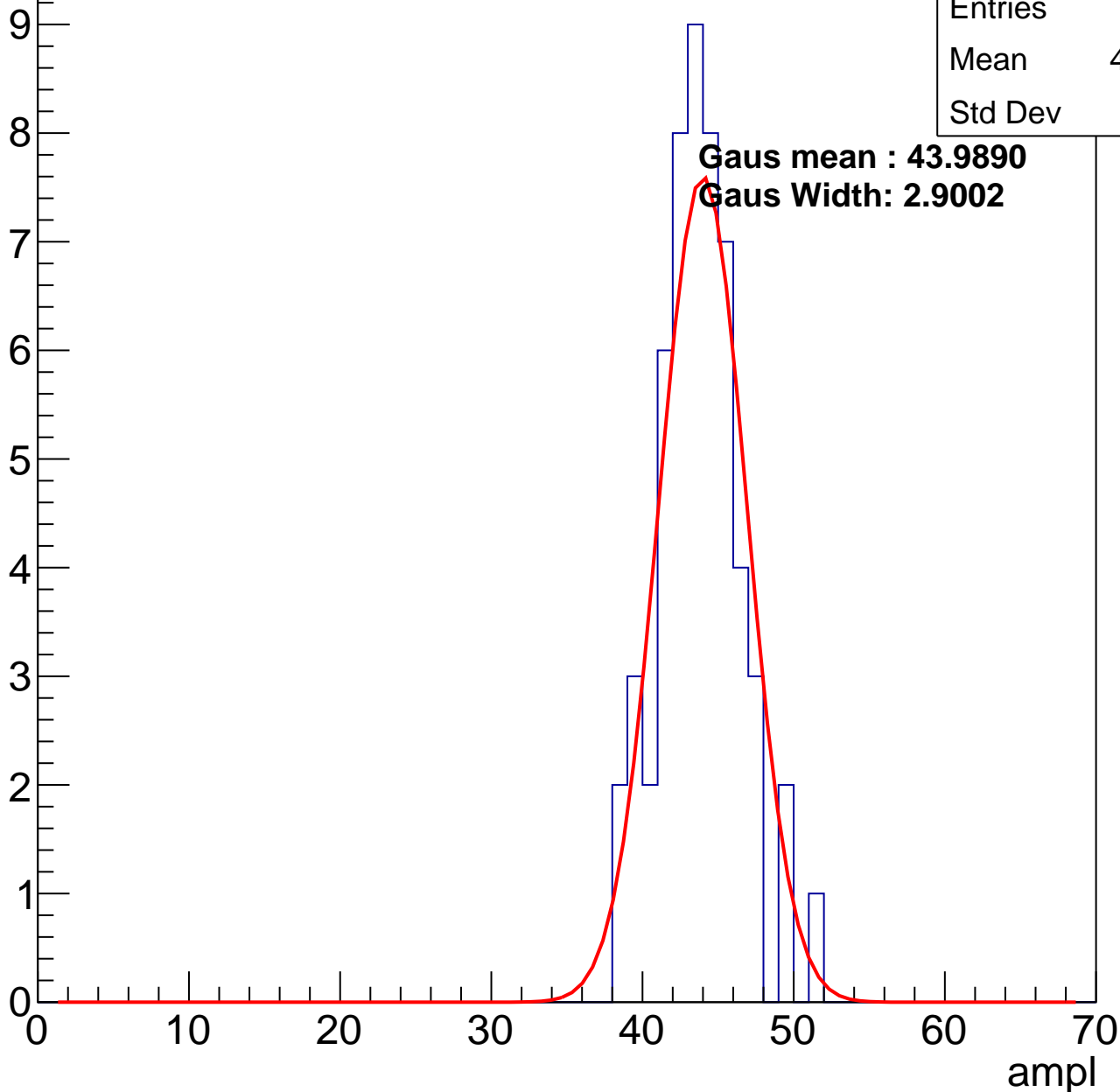
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 43.33 |
| Std Dev | 2.69 |

Gaus mean : 43.9890

Gaus Width: 2.9002

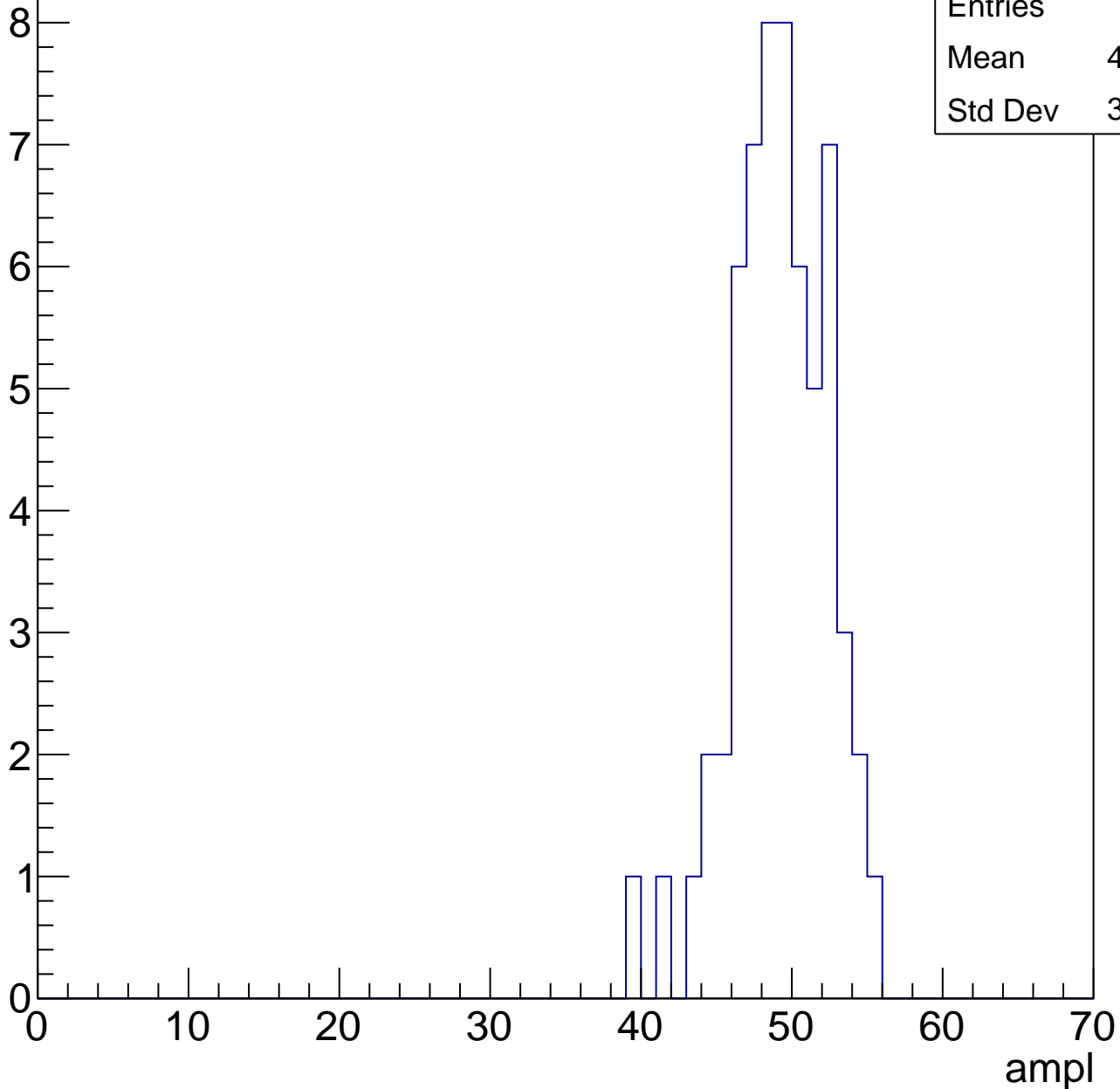


B1L000S, U13-ch109, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 48.72 |
| Std Dev | 3.136 |

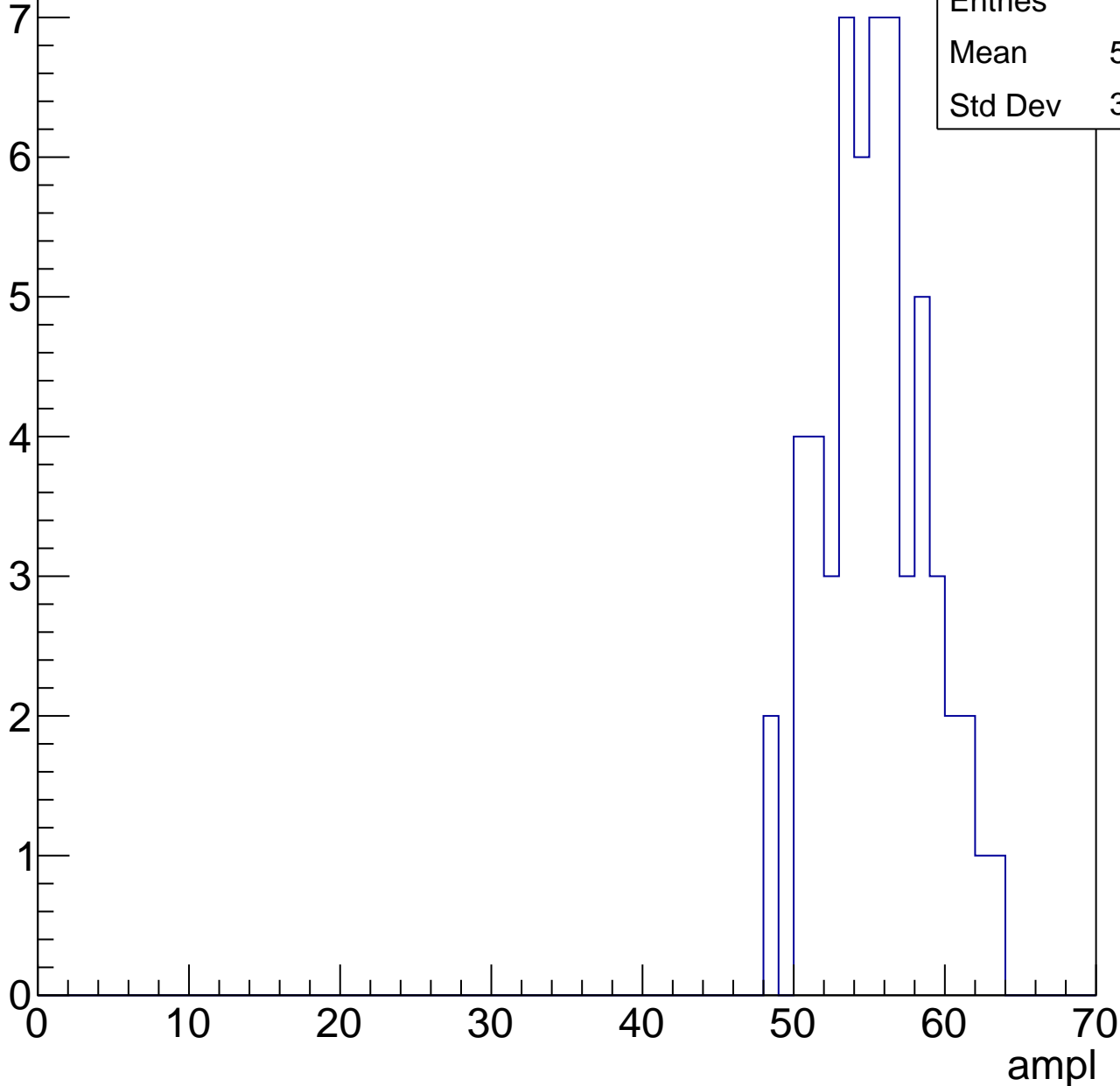


B1L000S, U13-ch109, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 54.96 |
| Std Dev | 3.428 |

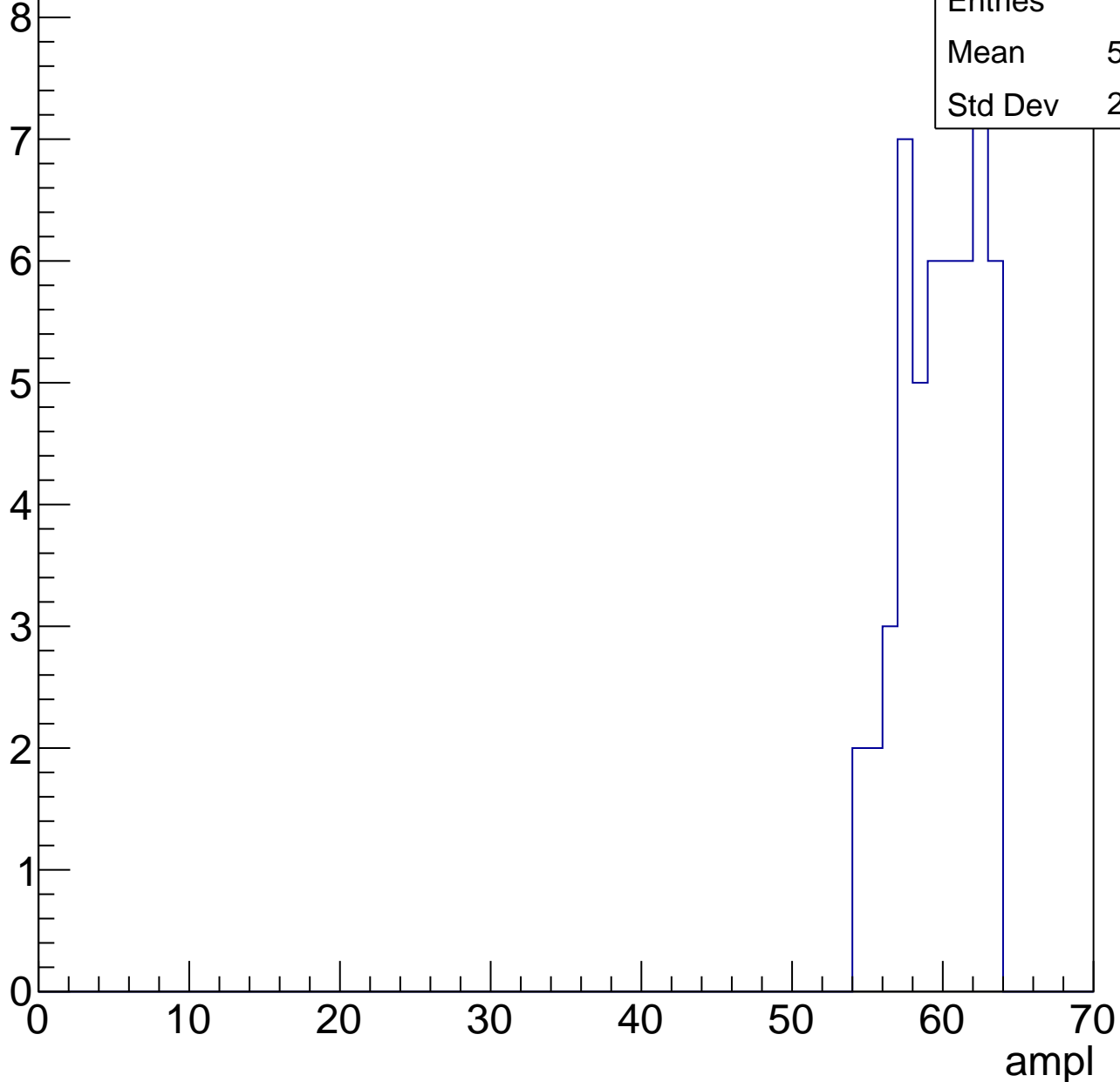


B1L000S, U13-ch109, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

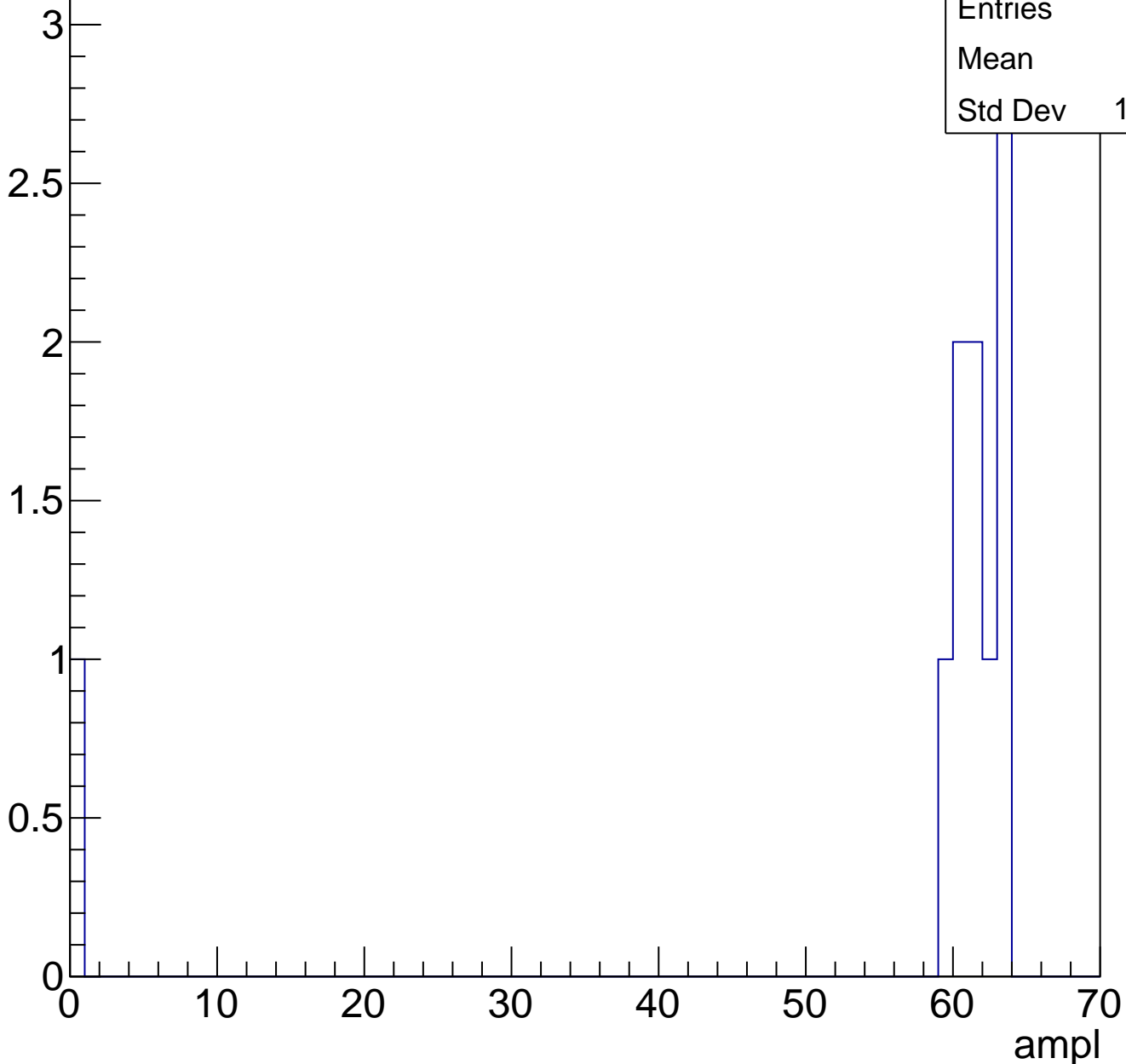
| | |
|---------|-------|
| Entries | 51 |
| Mean | 59.39 |
| Std Dev | 2.552 |



B1L000S, U13-ch109, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch109, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 0 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch110, adc0

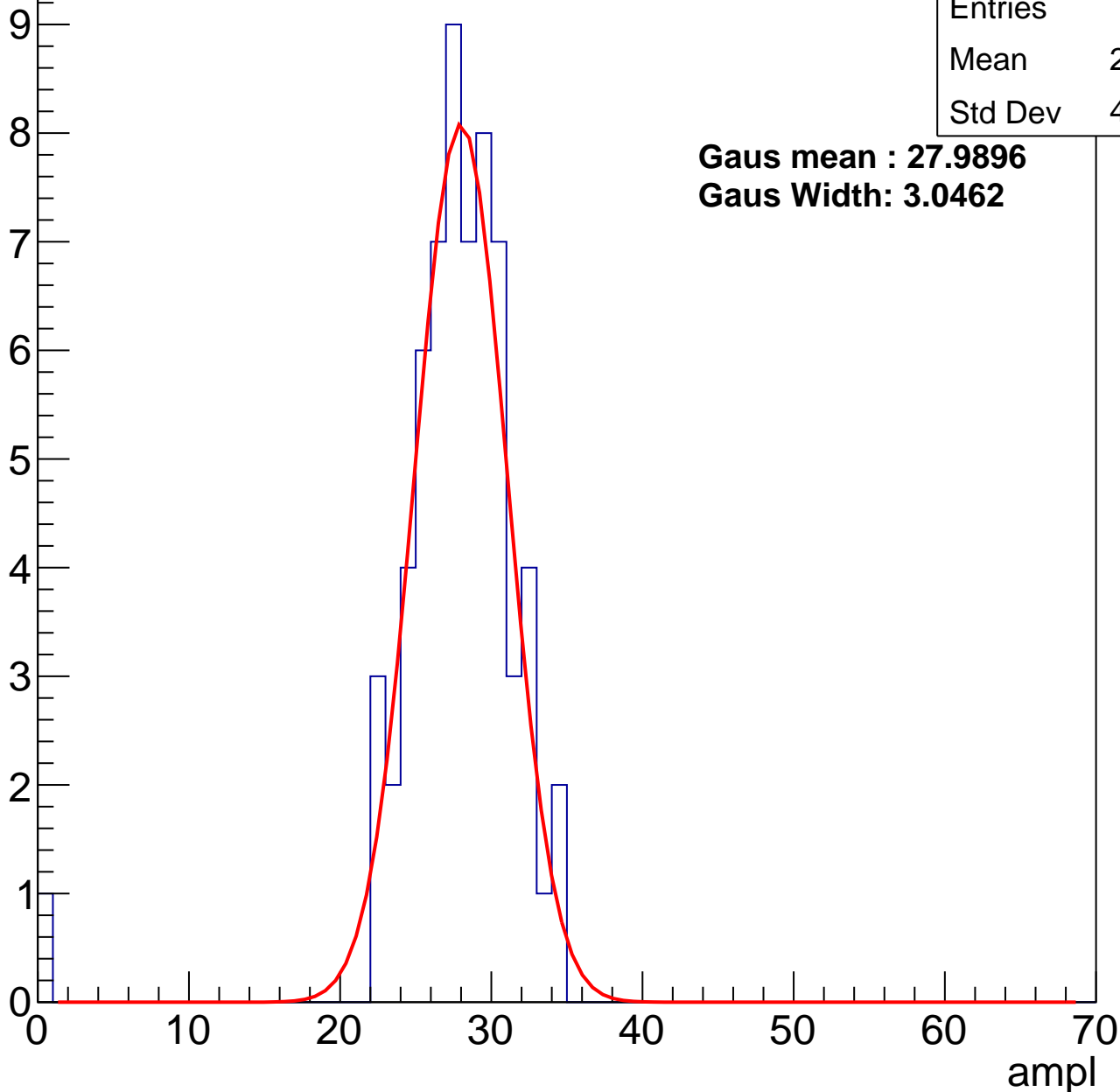
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 27.23 |
| Std Dev | 4.478 |

Gaus mean : 27.9896

Gaus Width: 3.0462



B1L000S, U13-ch110, adc1

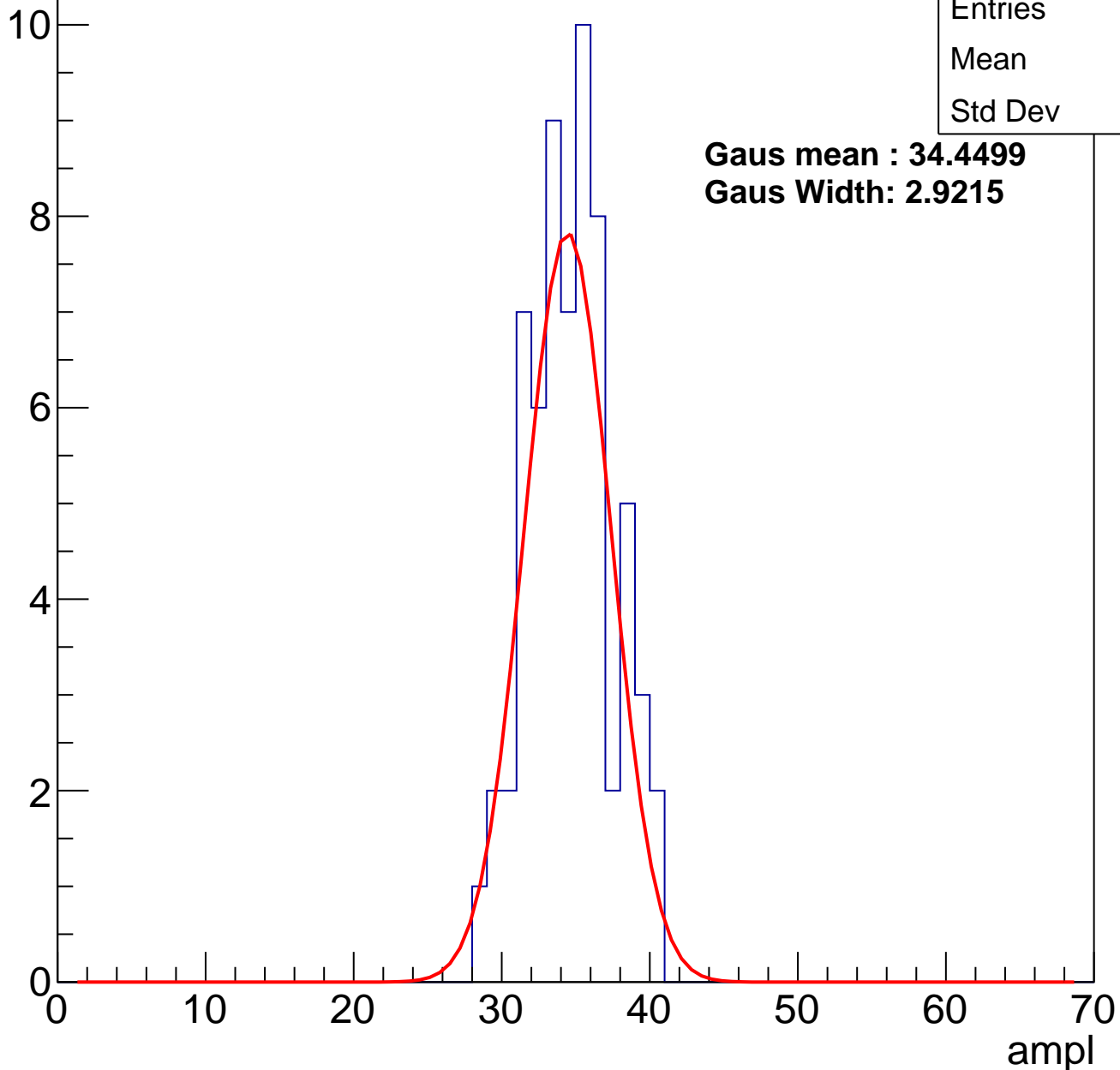
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|------|
| Entries | 64 |
| Mean | 34.2 |
| Std Dev | 2.79 |

Gaus mean : 34.4499

Gaus Width: 2.9215

Entry



B1L000S, U13-ch110, adc2

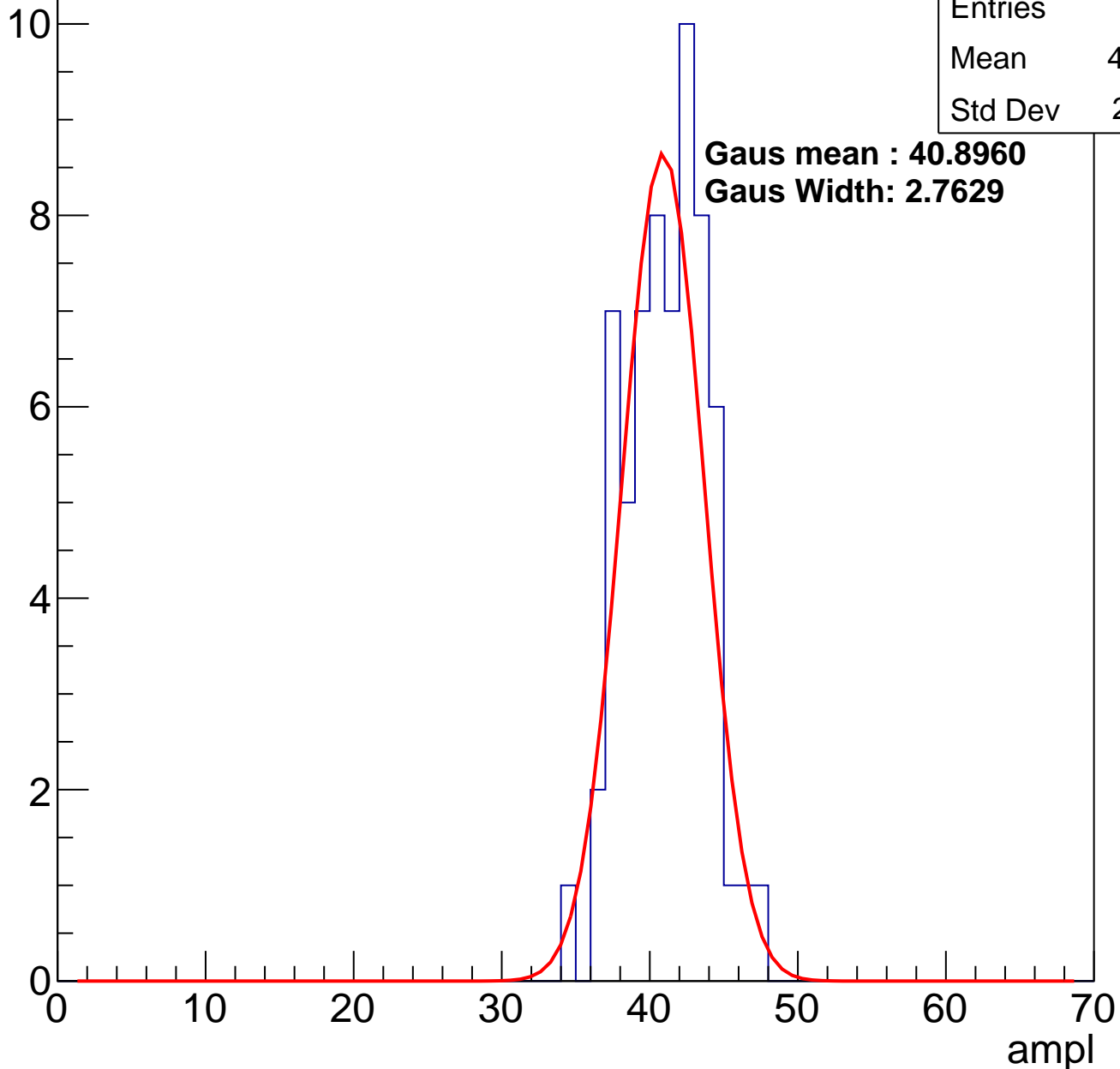
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 64 |
| Mean | 40.64 |
| Std Dev | 2.671 |

Gaus mean : 40.8960

Gaus Width: 2.7629

Entry

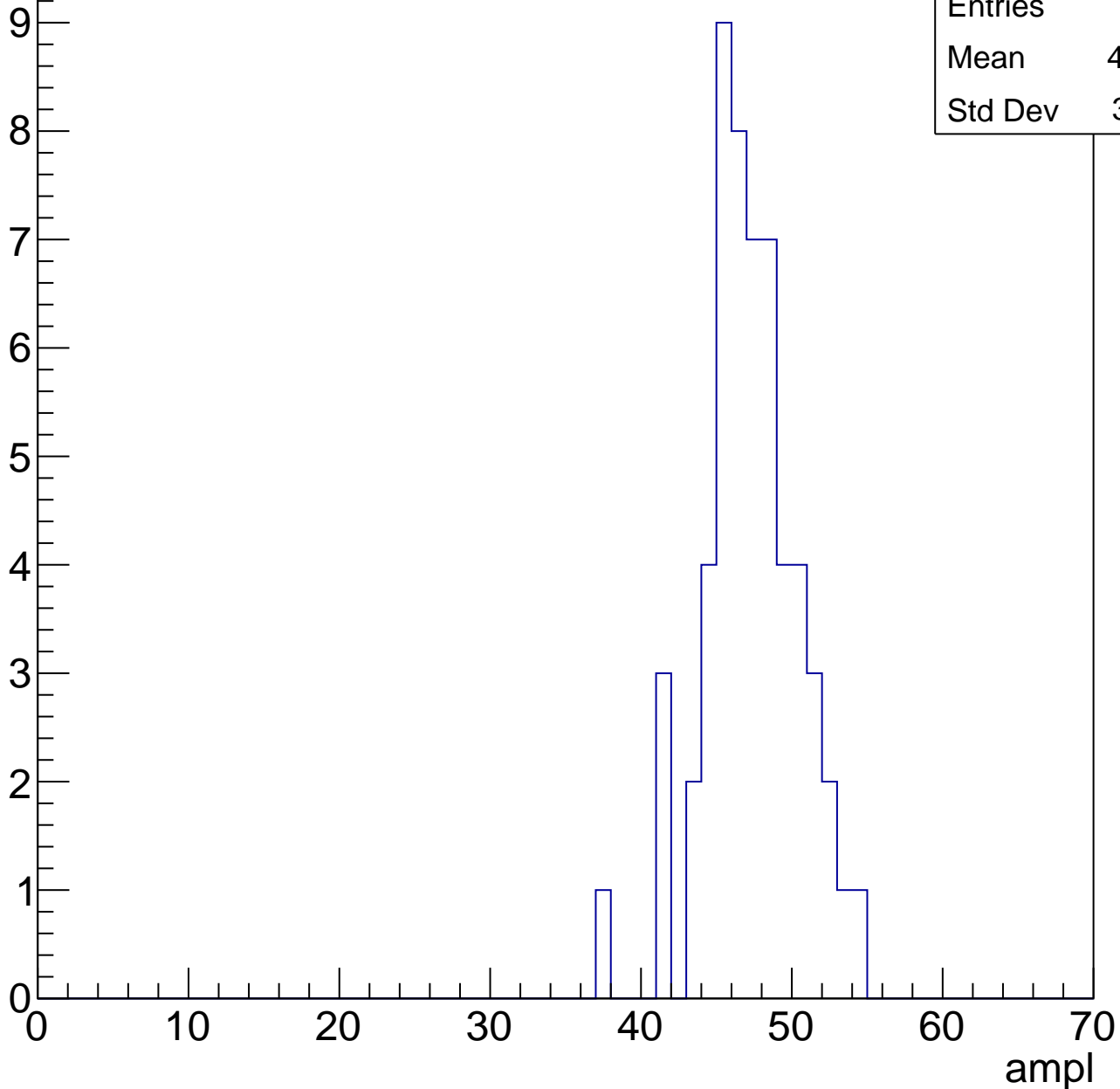


B1L000S, U13-ch110, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 46.79 |
| Std Dev | 3.161 |

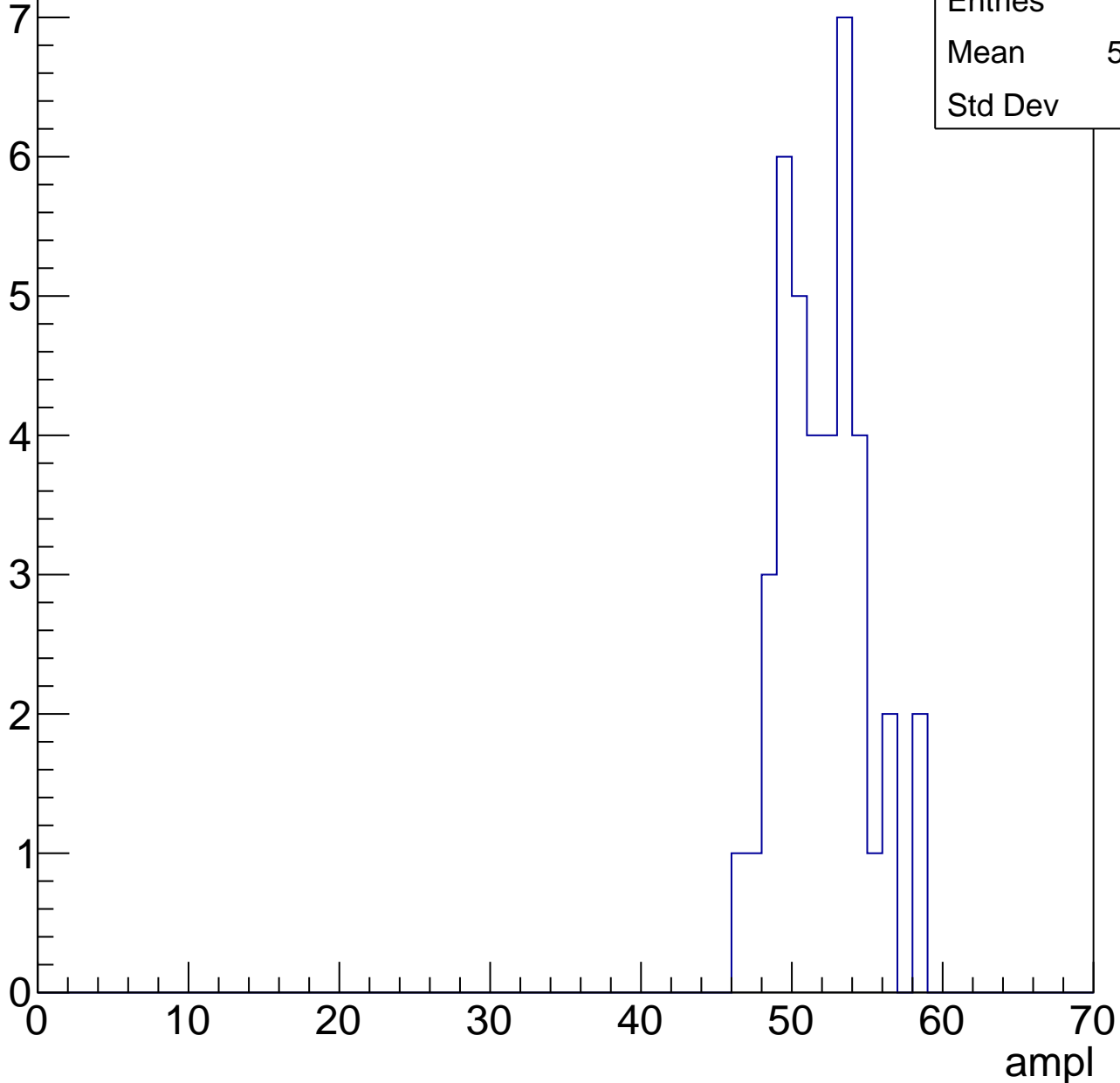


B1L000S, U13-ch110, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 40 |
| Mean | 51.58 |
| Std Dev | 2.81 |

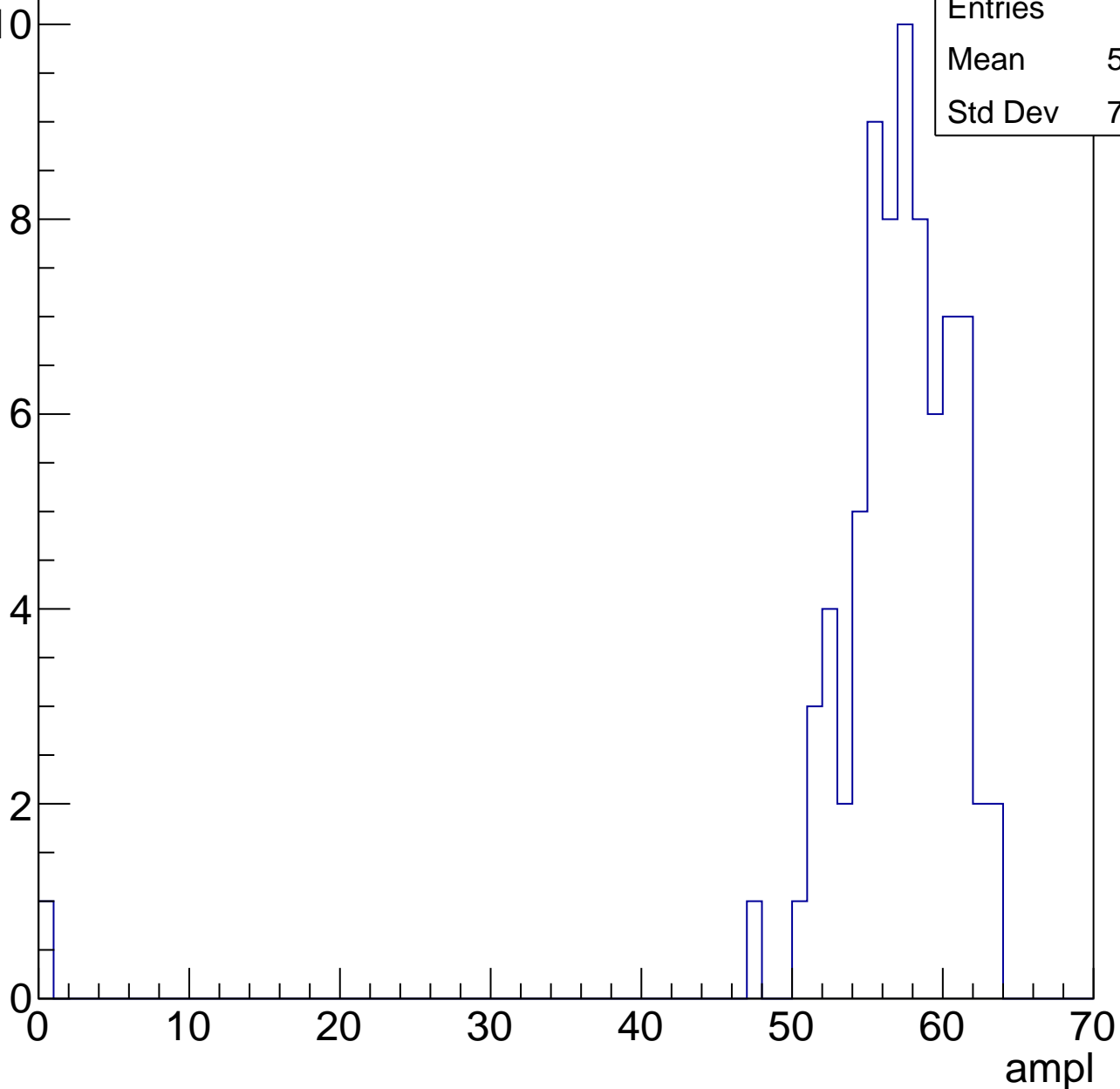


B1L000S, U13-ch110, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 56.08 |
| Std Dev | 7.247 |

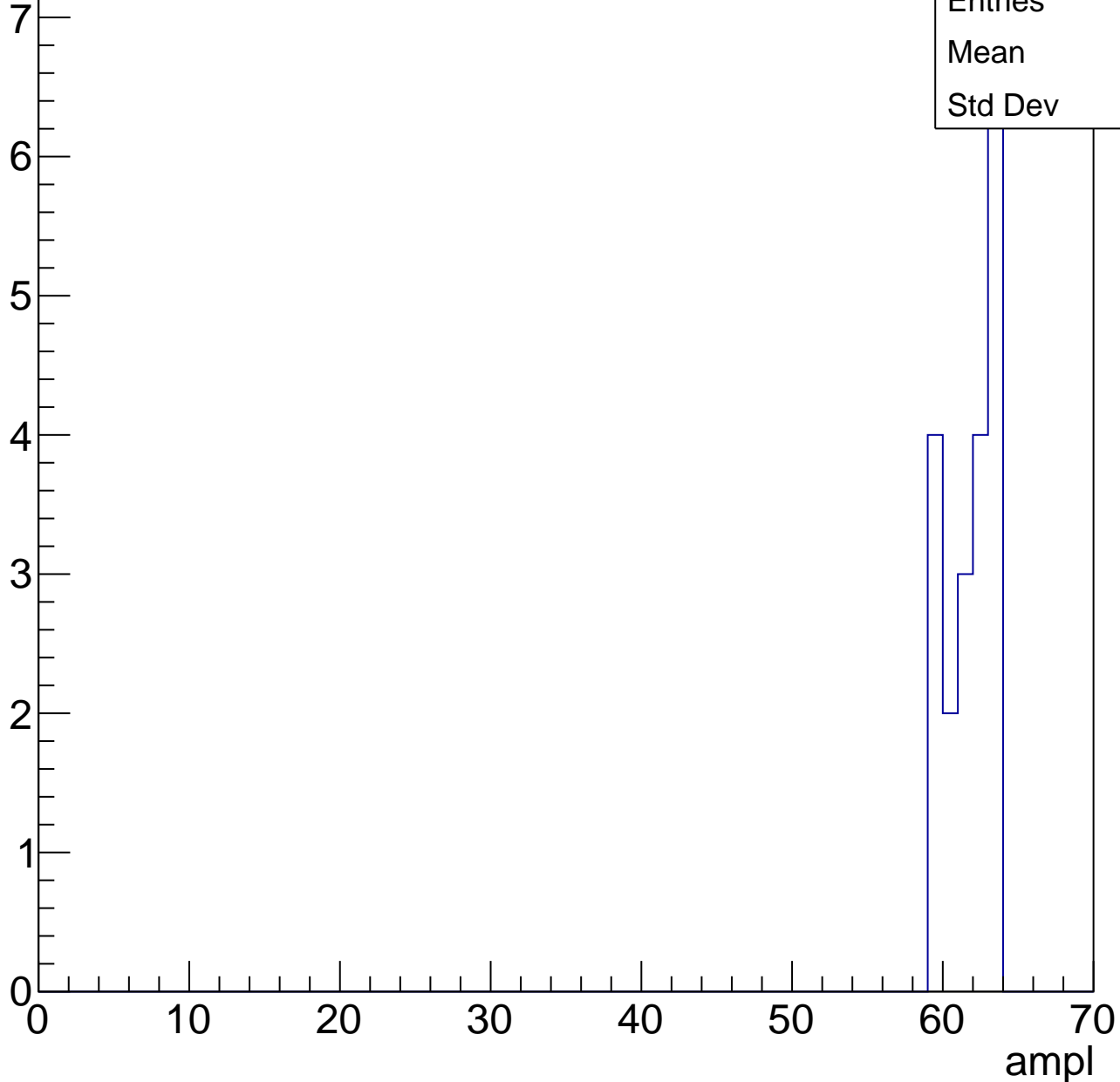


B1L000S, U13-ch110, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

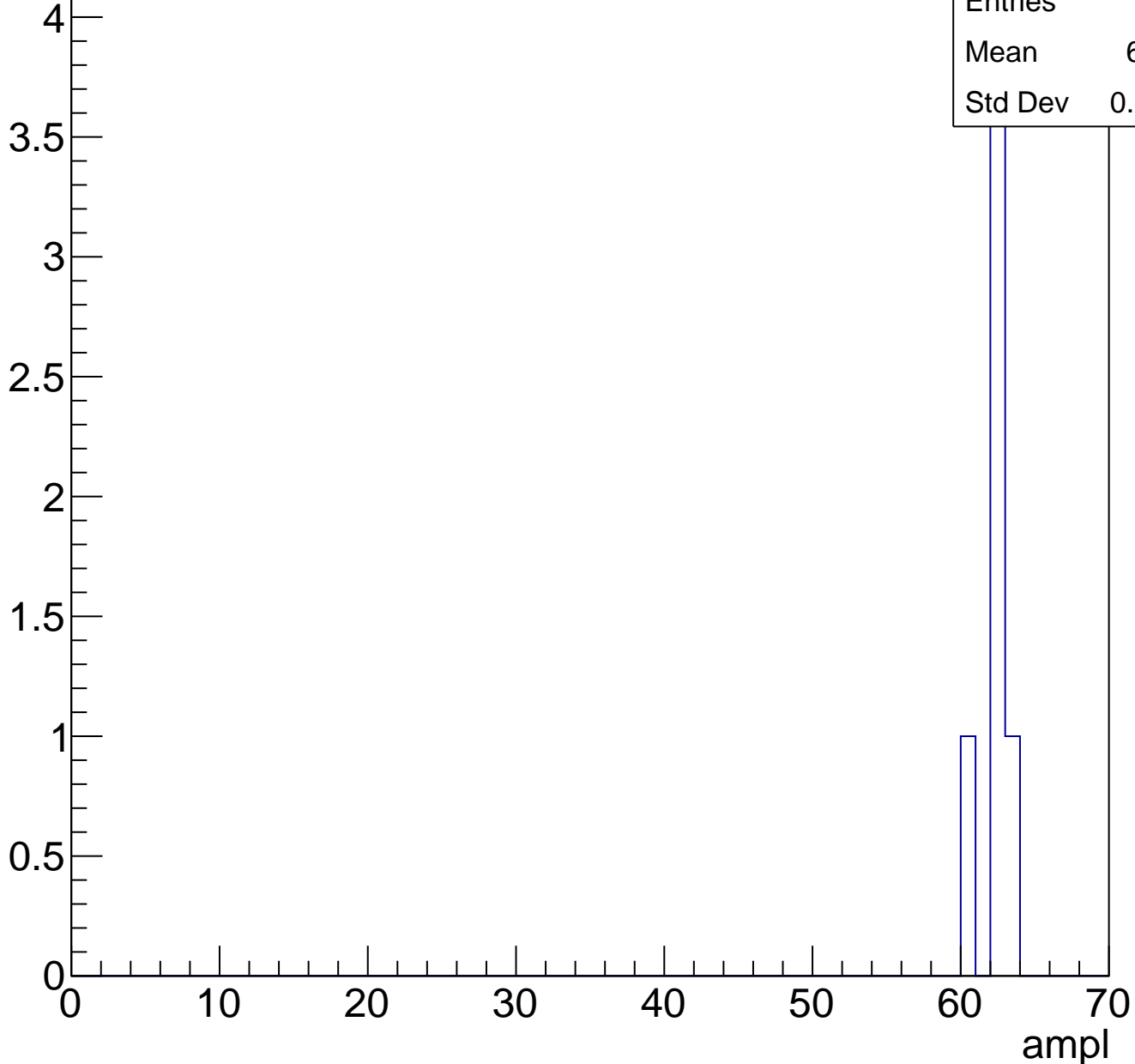
| | |
|---------|------|
| Entries | 20 |
| Mean | 61.4 |
| Std Dev | 1.53 |



B1L000S, U13-ch110, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch111, adc0

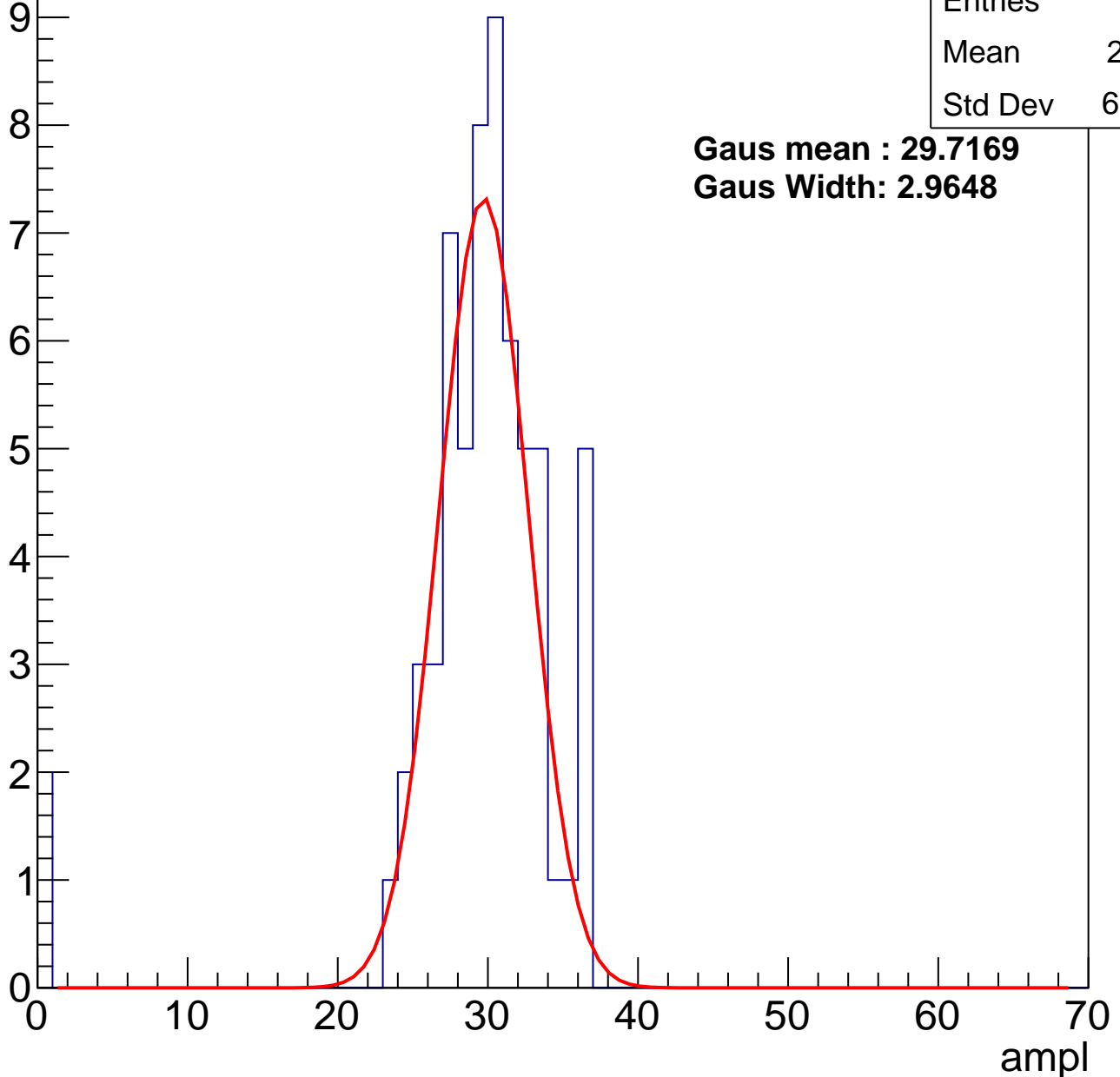
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 28.81 |
| Std Dev | 6.092 |

Gaus mean : 29.7169

Gaus Width: 2.9648



B1L000S, U13-ch111, adc1

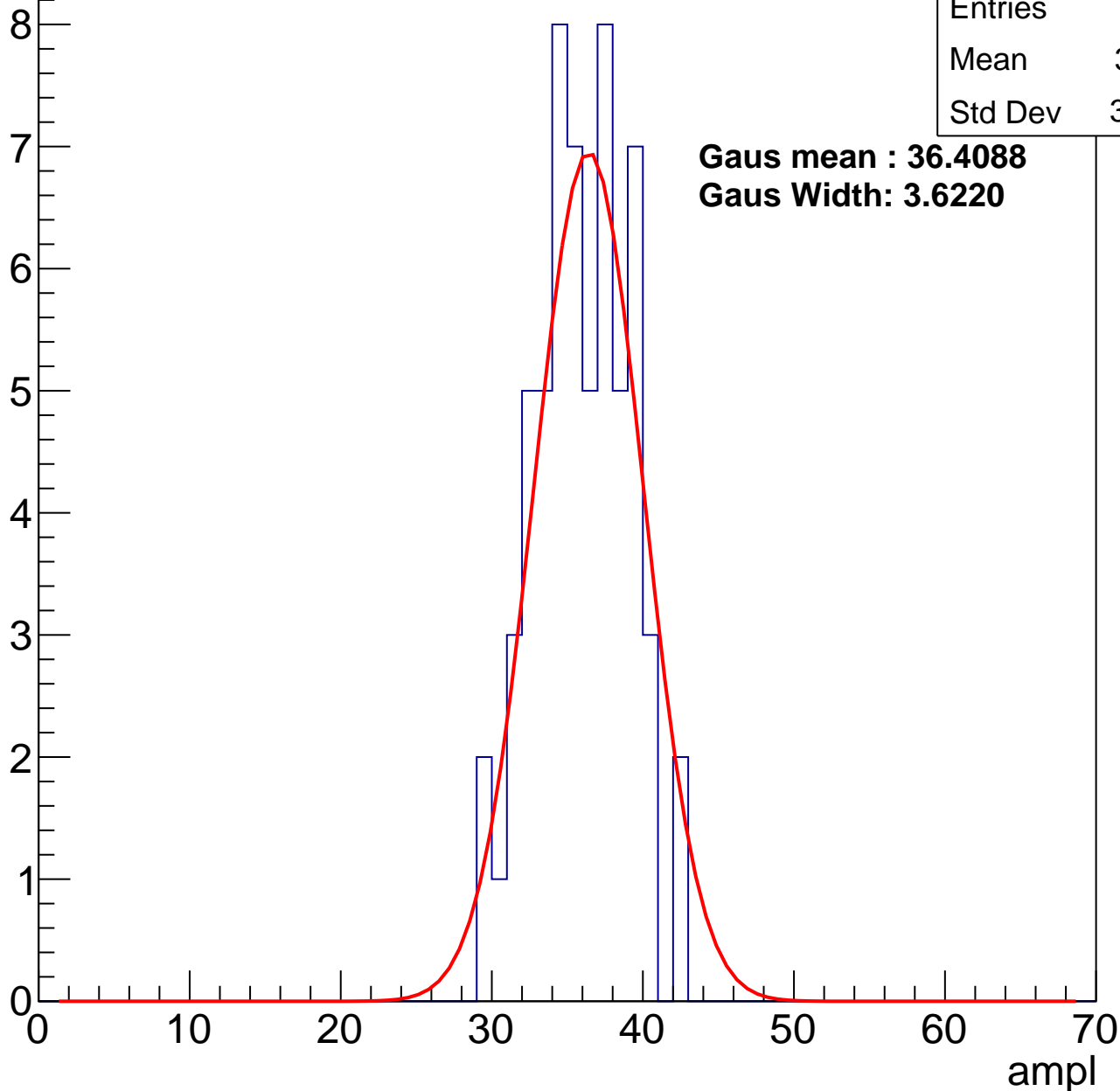
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 35.51 |
| Std Dev | 3.055 |

Gaus mean : 36.4088

Gaus Width: 3.6220



B1L000S, U13-ch111, adc2

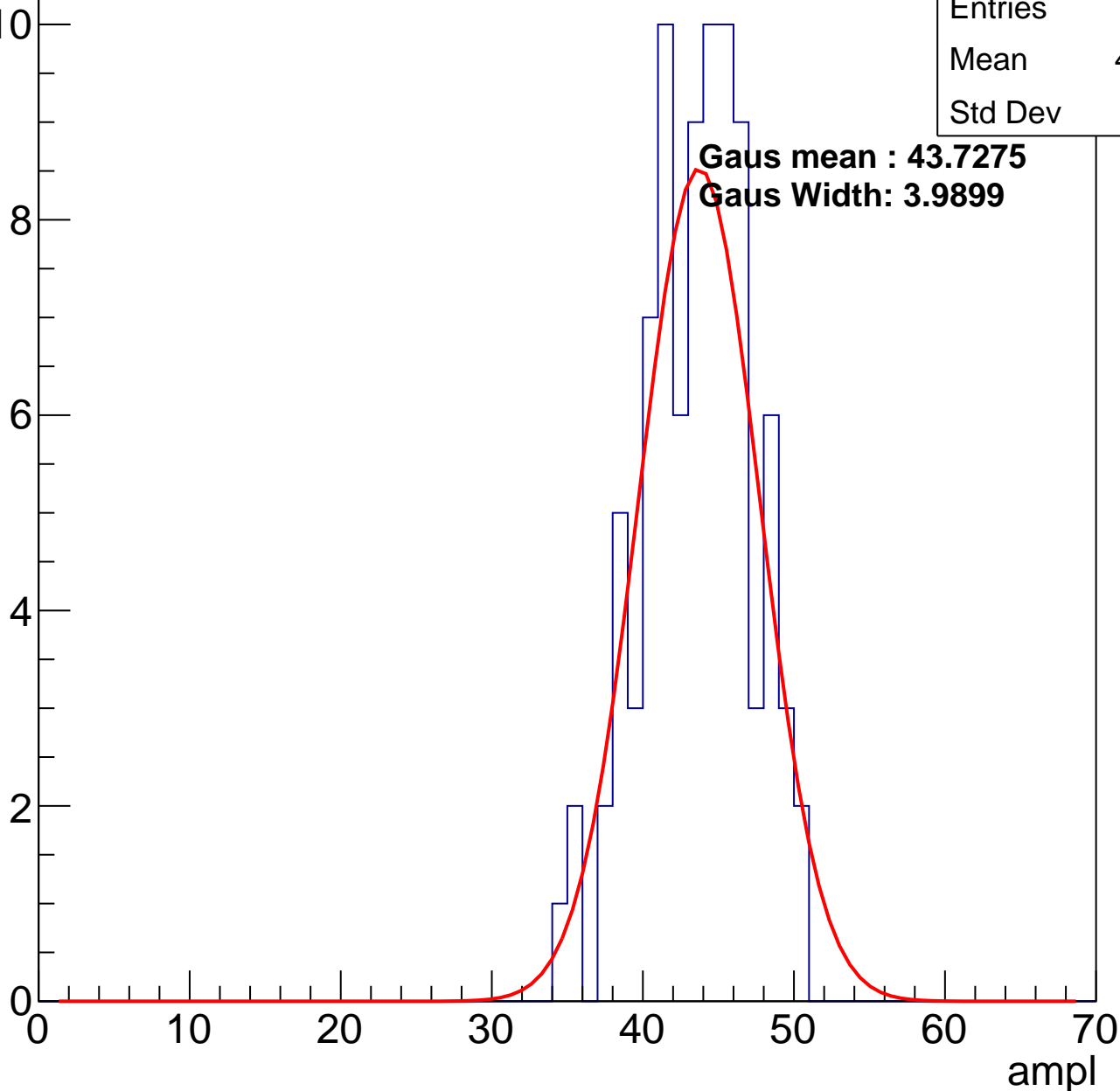
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 88 |
| Mean | 43.11 |
| Std Dev | 3.53 |

Gaus mean : 43.7275

Gaus Width: 3.9899

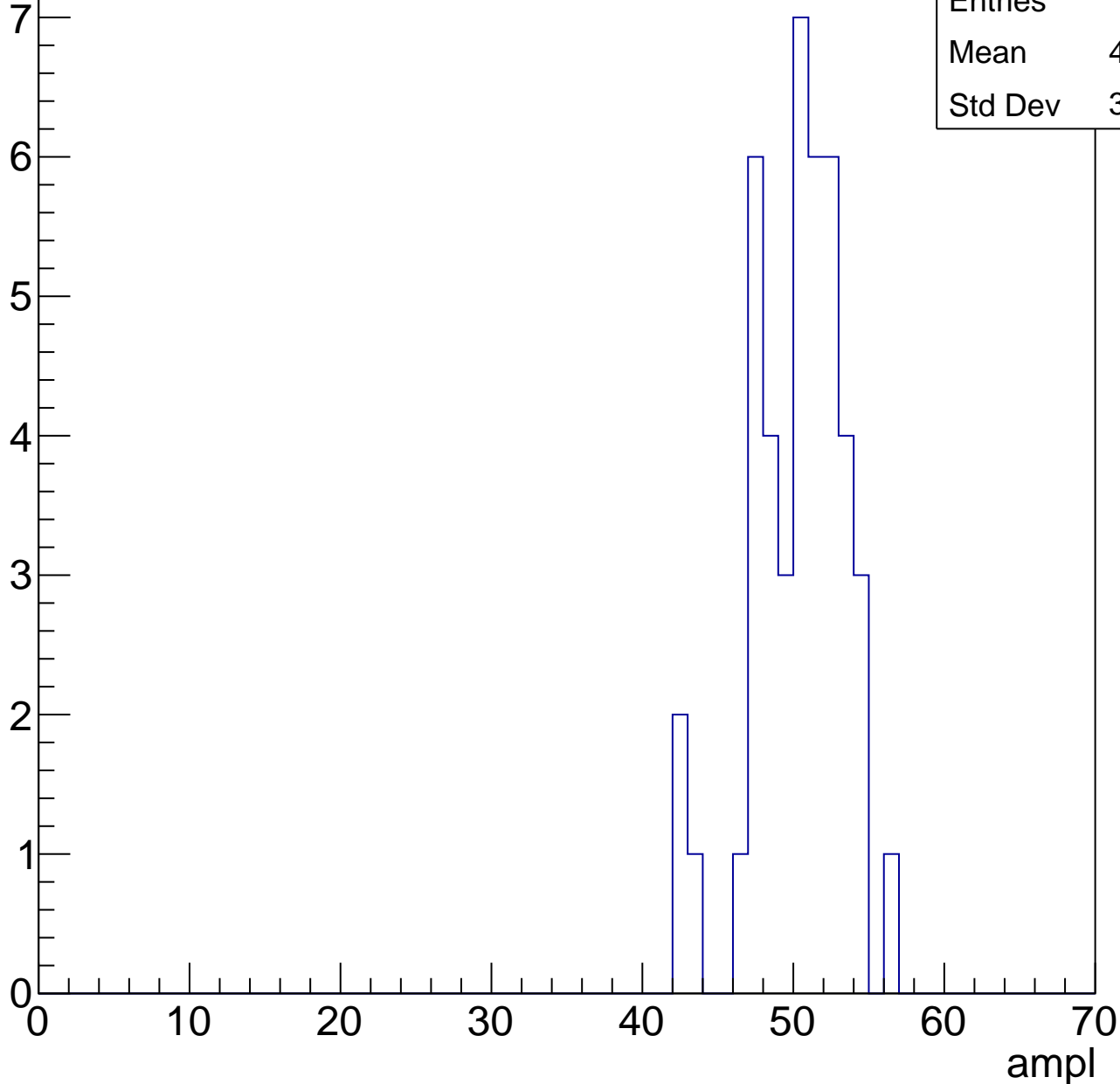


B1L000S, U13-ch111, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 44 |
| Mean | 49.82 |
| Std Dev | 3.069 |

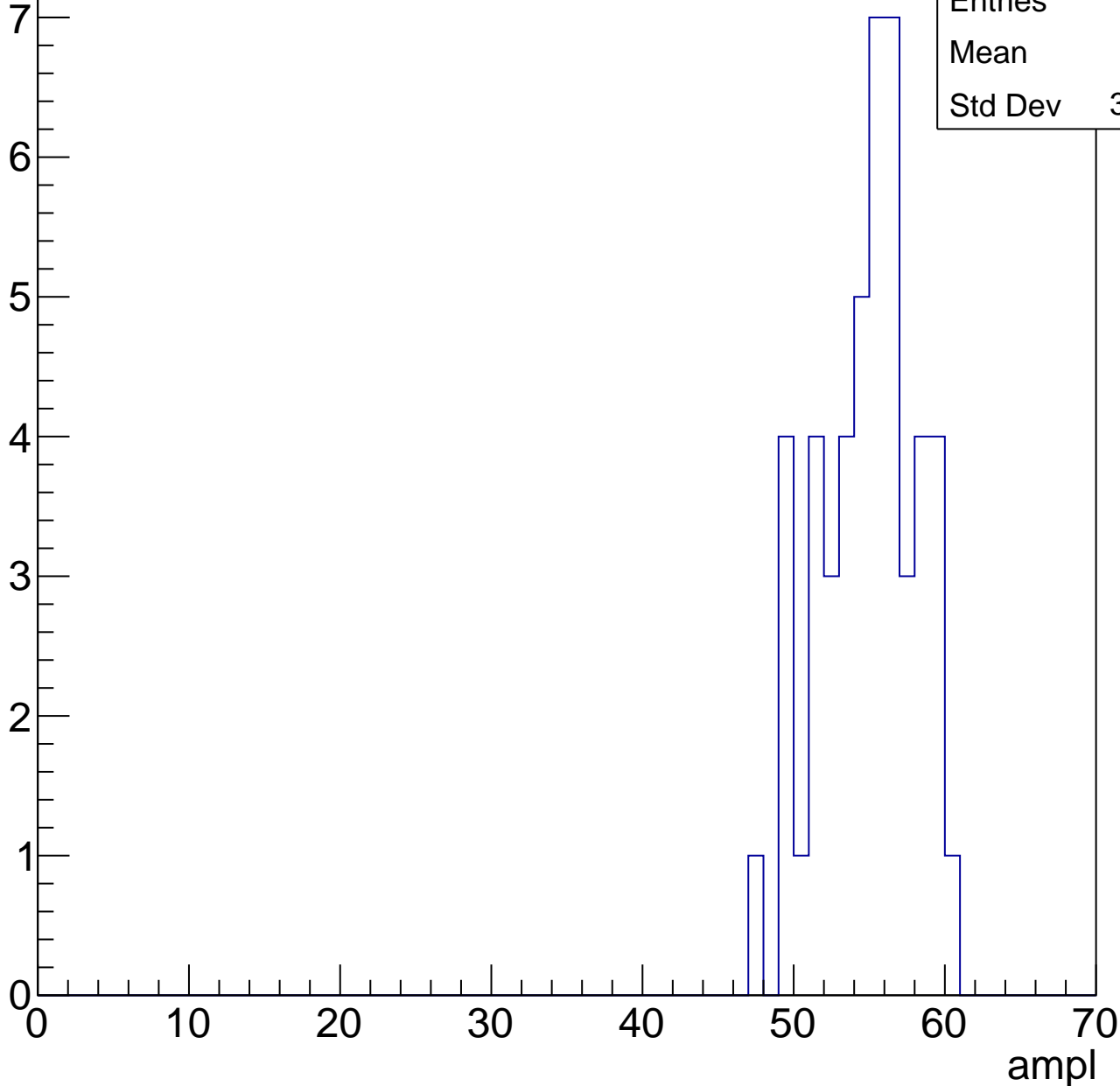


B1L000S, U13-ch111, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 54.4 |
| Std Dev | 3.134 |

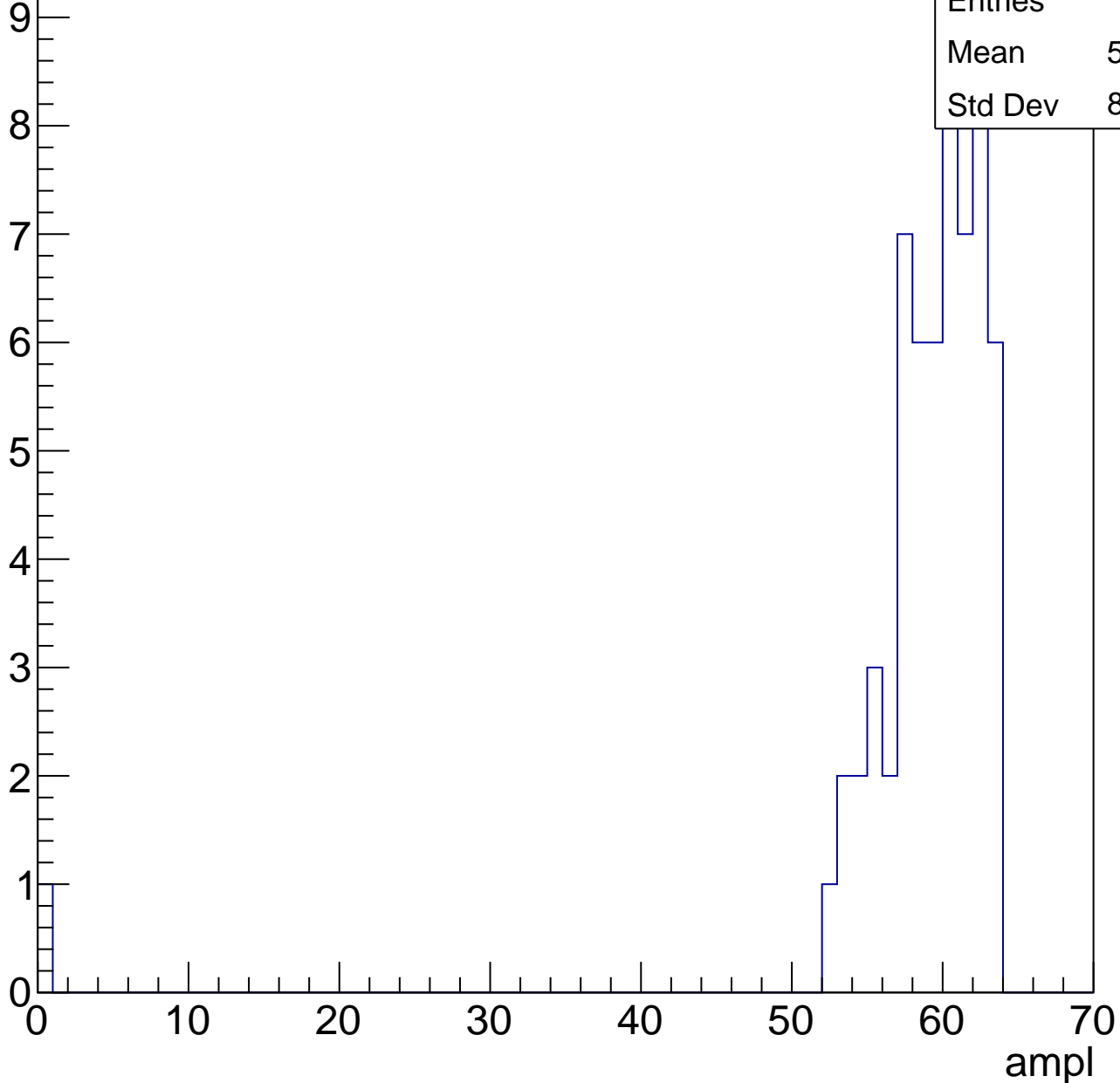


B1L000S, U13-ch111, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

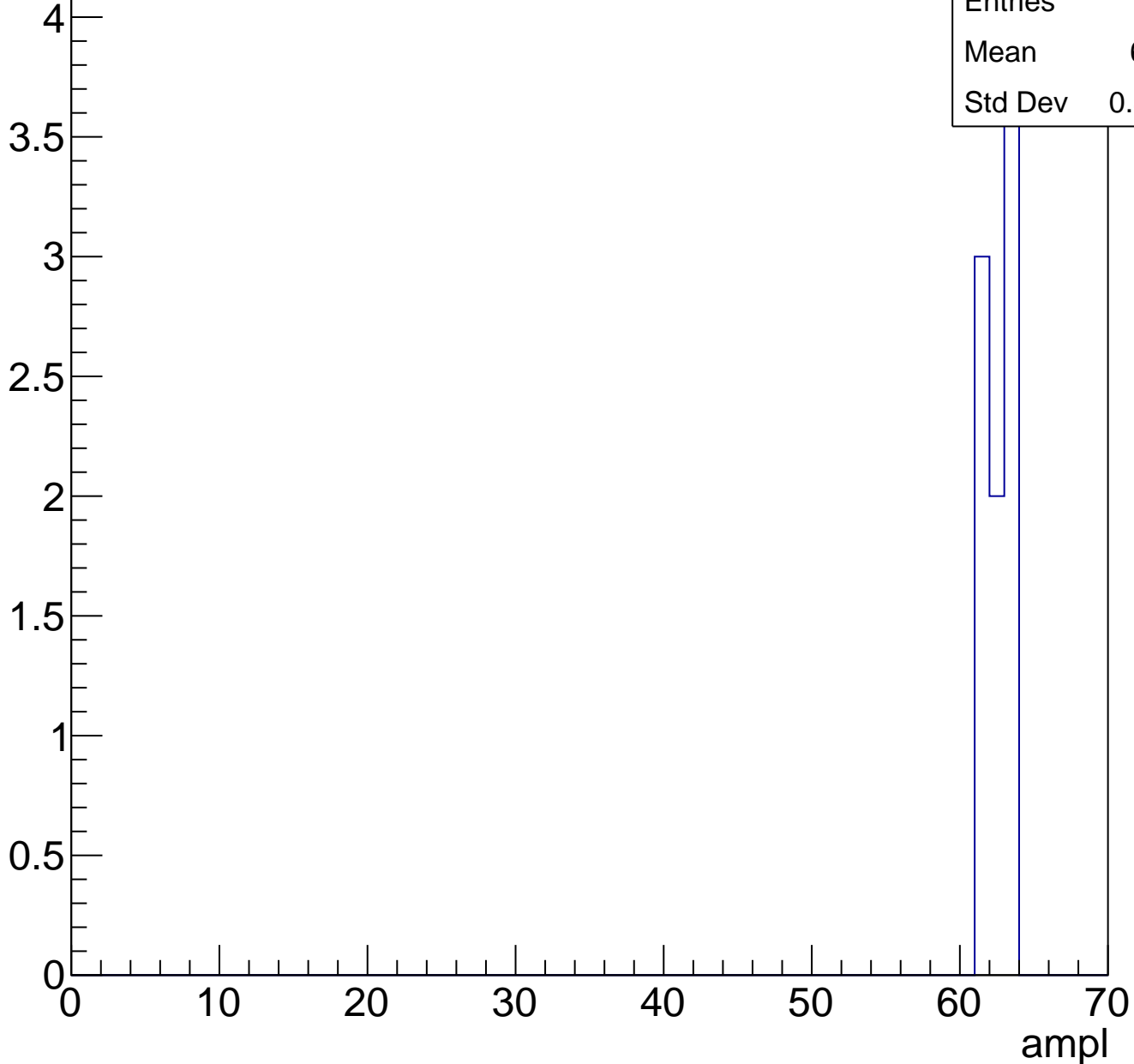
| | |
|---------|-------|
| Entries | 60 |
| Mean | 58.08 |
| Std Dev | 8.069 |



B1L000S, U13-ch111, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch111, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch112, adc0

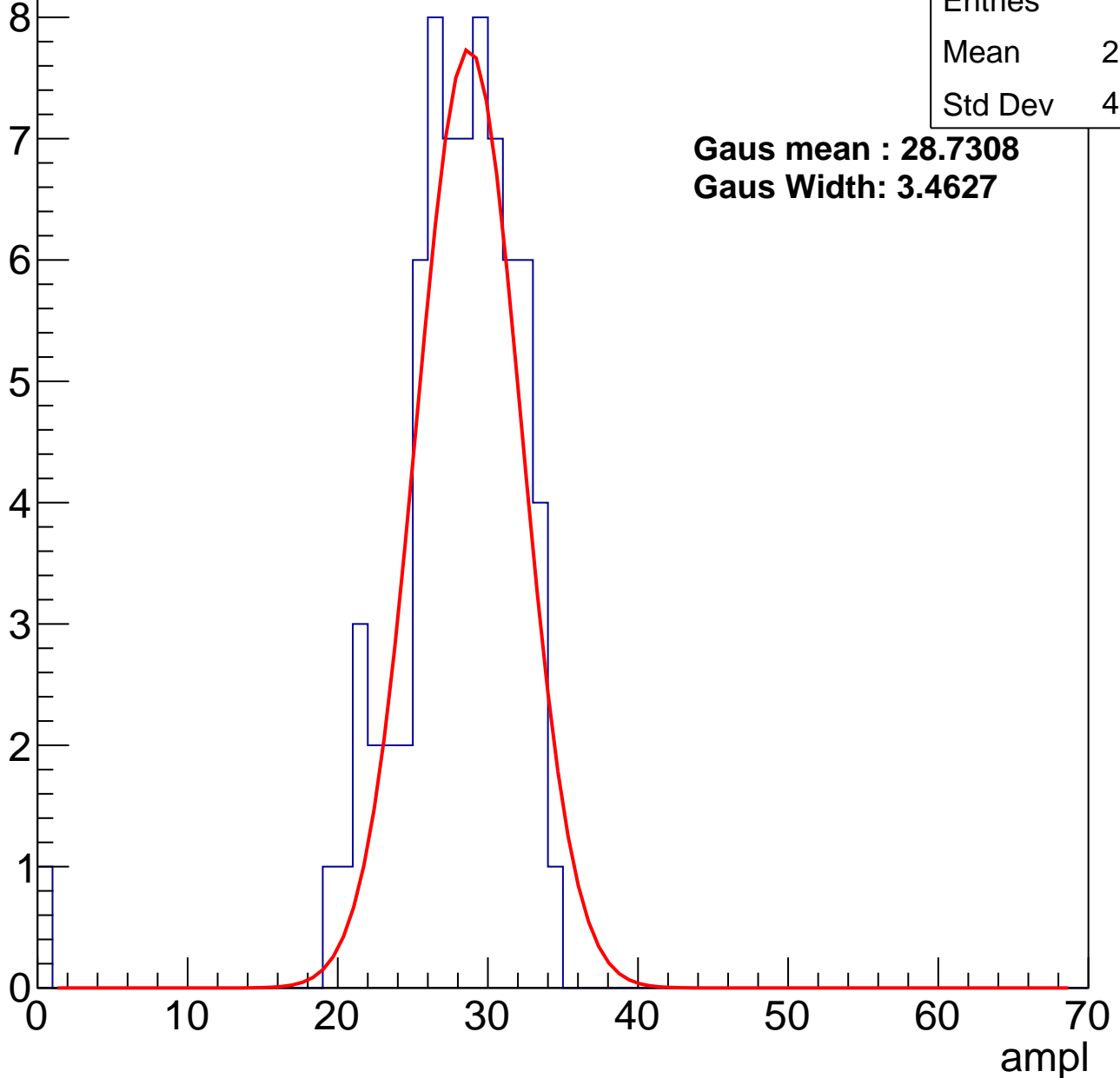
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 27.35 |
| Std Dev | 4.735 |

Gaus mean : 28.7308

Gaus Width: 3.4627



B1L000S, U13-ch112, adc1

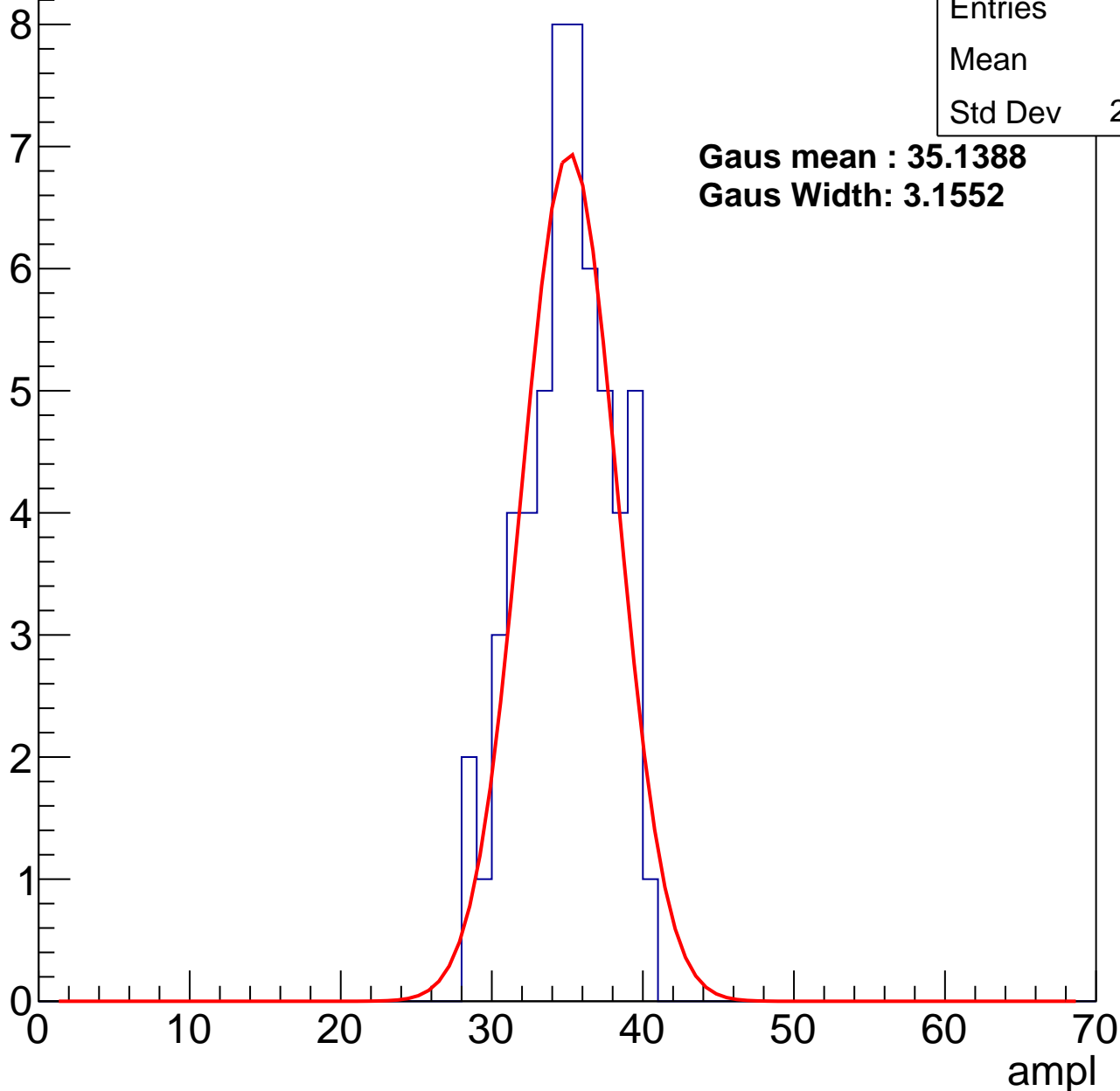
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 34.5 |
| Std Dev | 2.958 |

Gaus mean : 35.1388

Gaus Width: 3.1552



B1L000S, U13-ch112, adc2

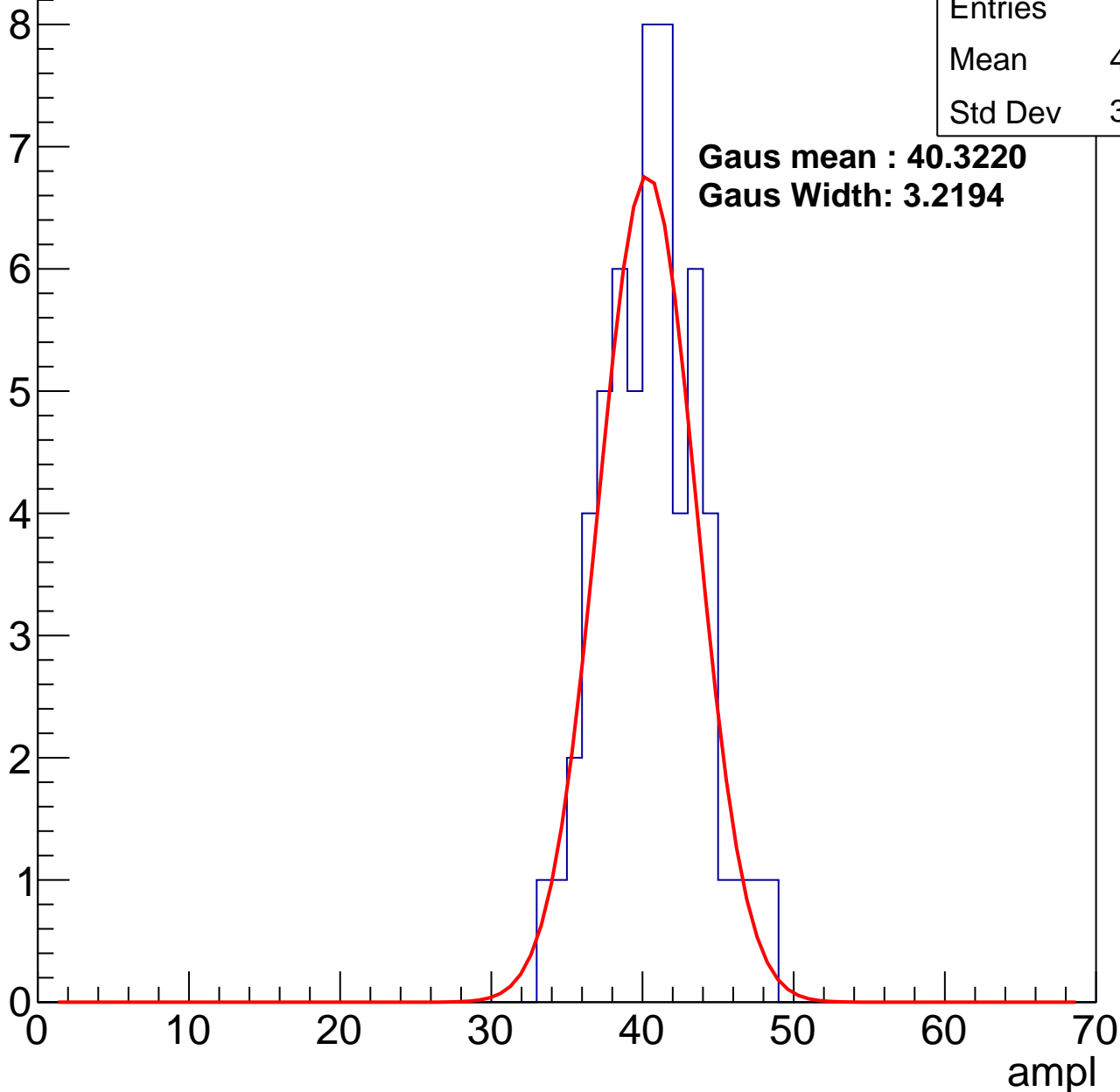
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 40.09 |
| Std Dev | 3.186 |

Gaus mean : 40.3220

Gaus Width: 3.2194

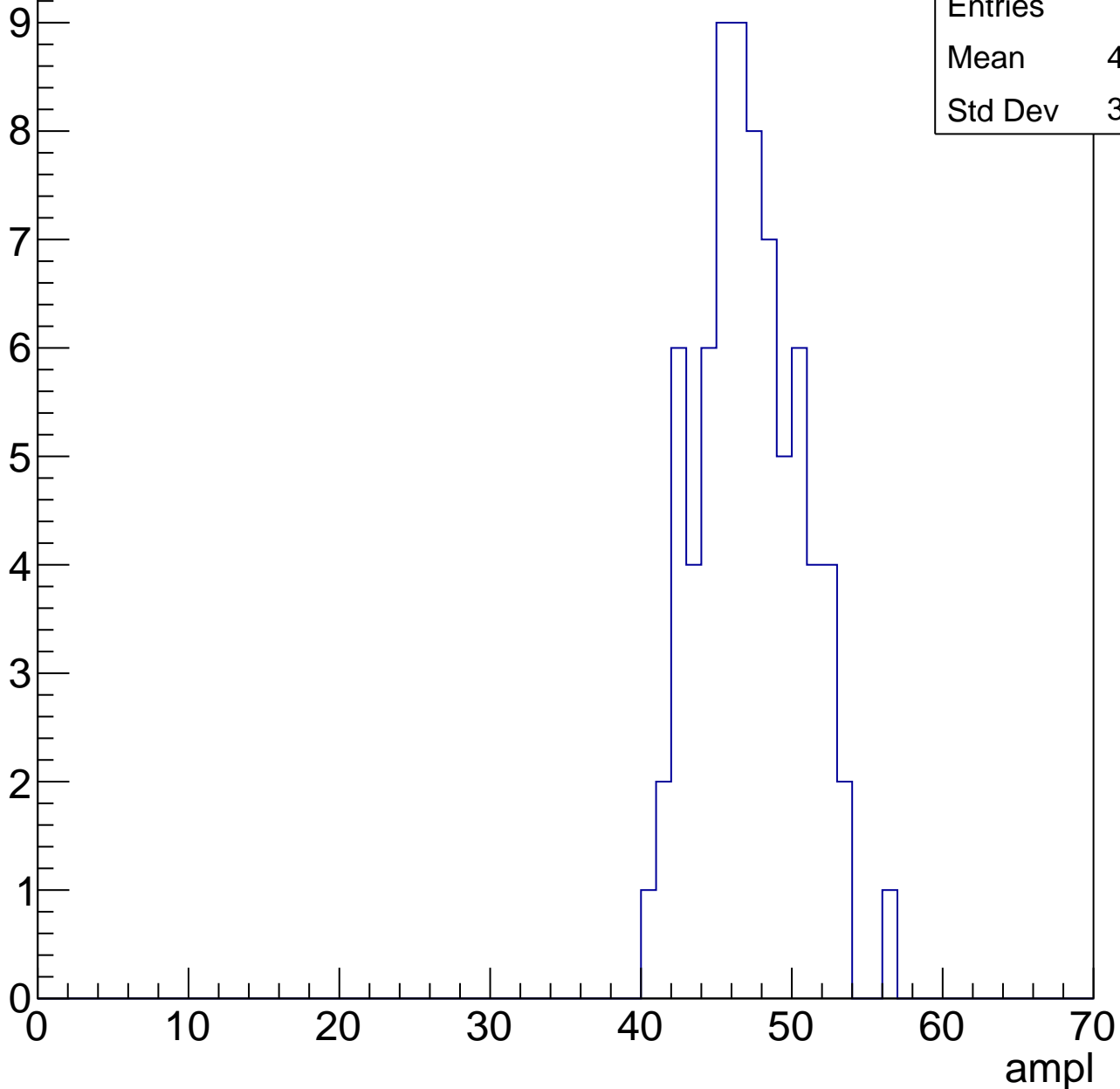


B1L000S, U13-ch112, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 46.76 |
| Std Dev | 3.344 |

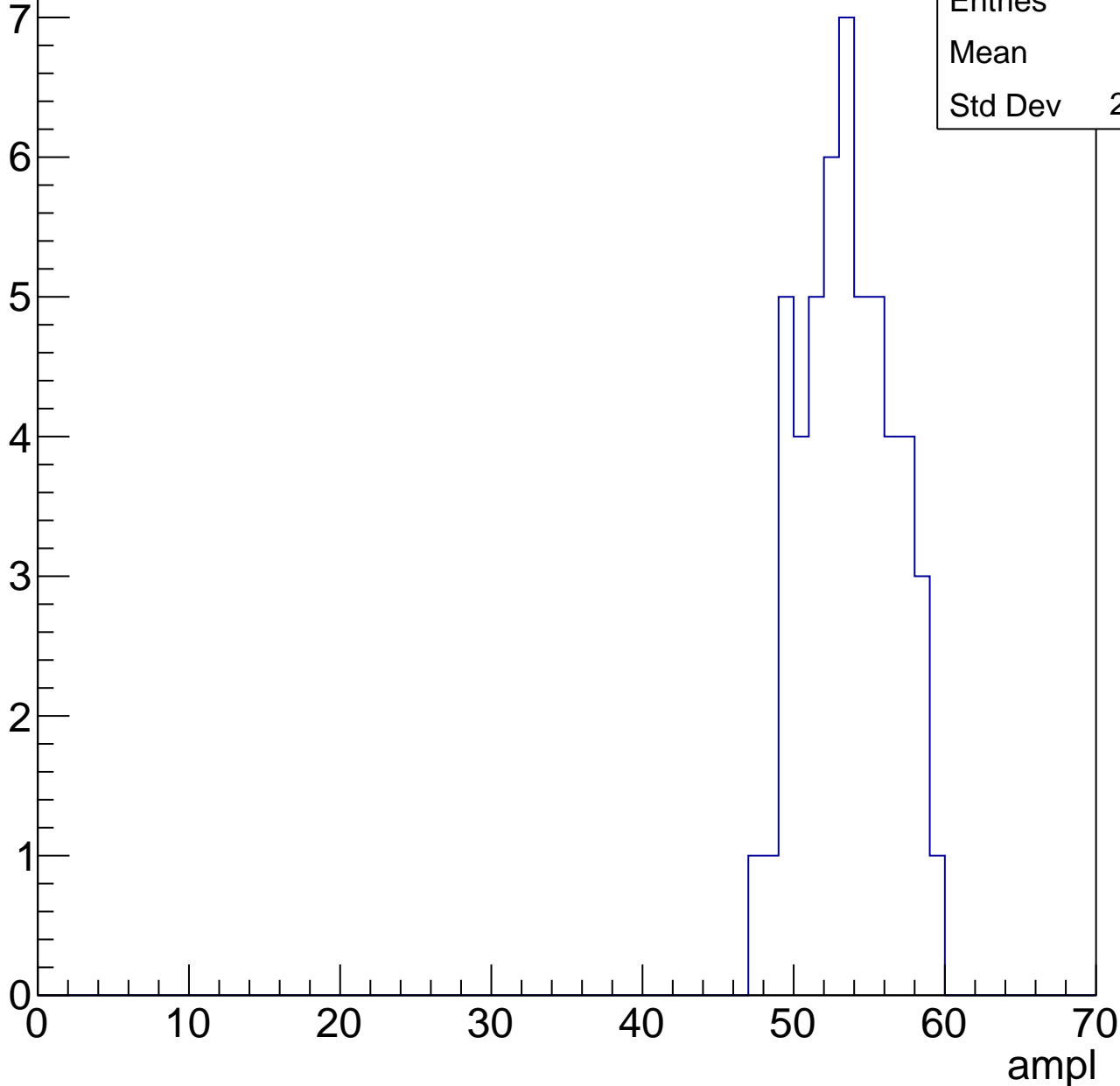


B1L000S, U13-ch112, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 53.1 |
| Std Dev | 2.932 |

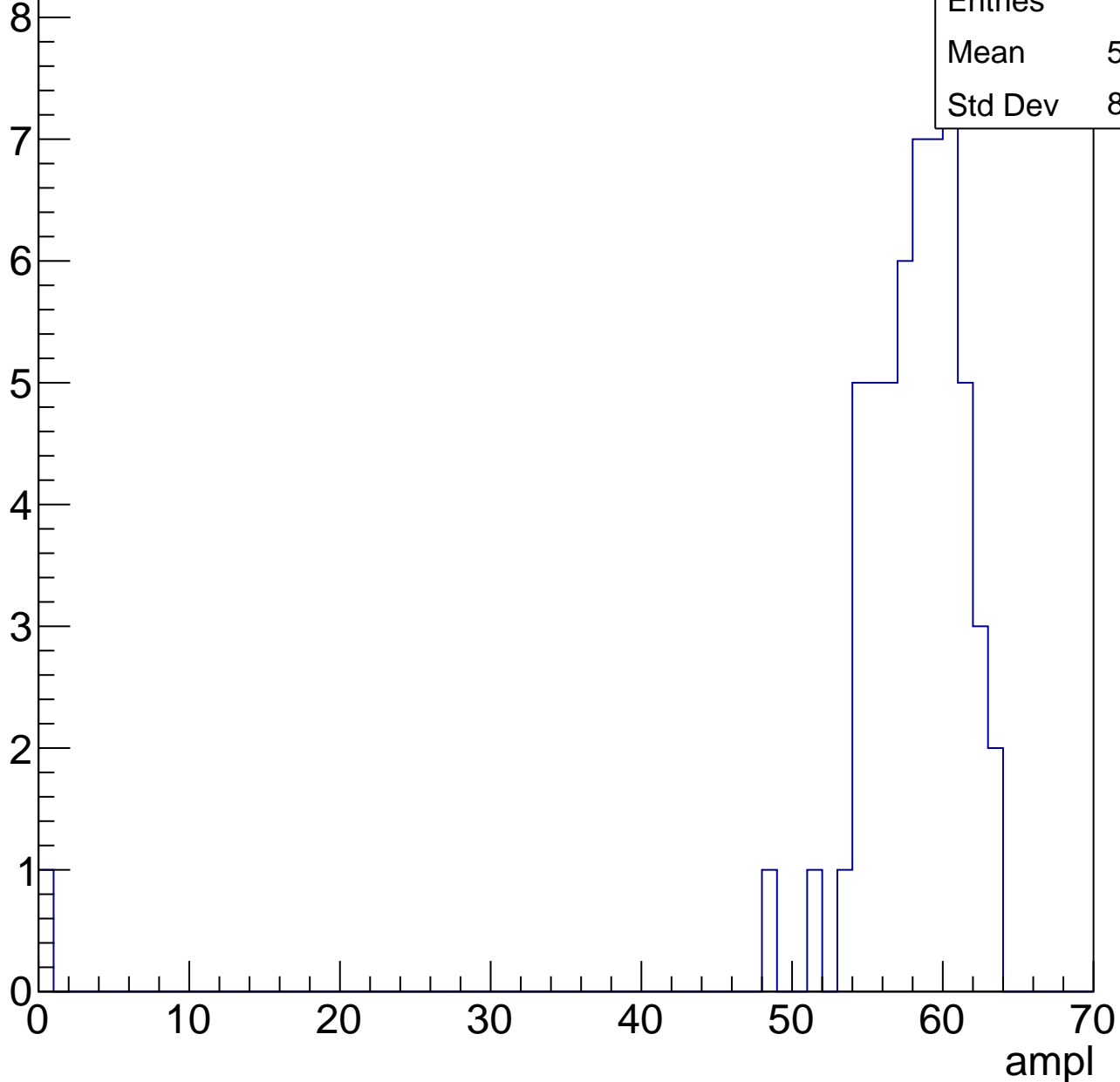


B1L000S, U13-ch112, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 56.75 |
| Std Dev | 8.146 |

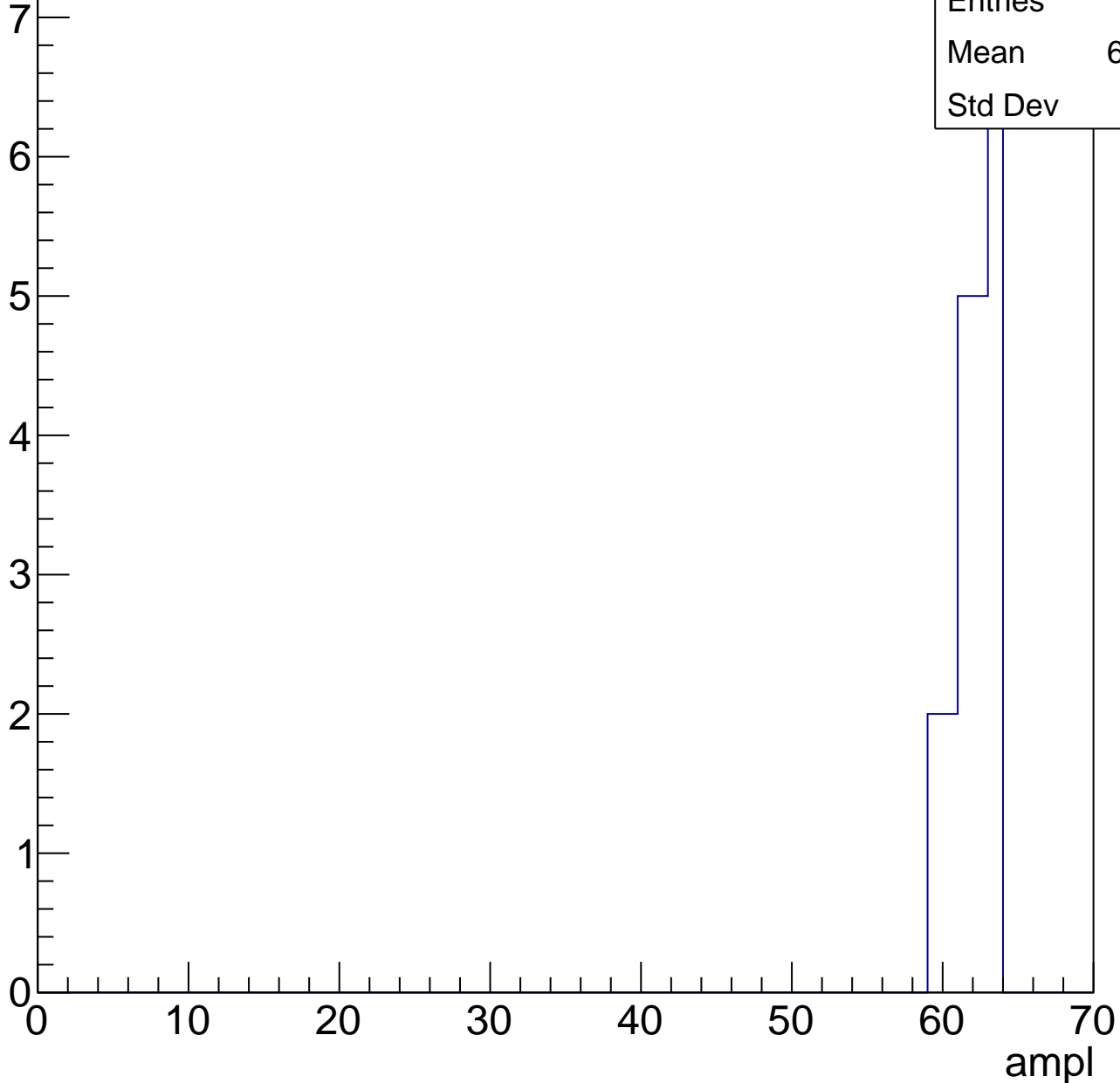


B1L000S, U13-ch112, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

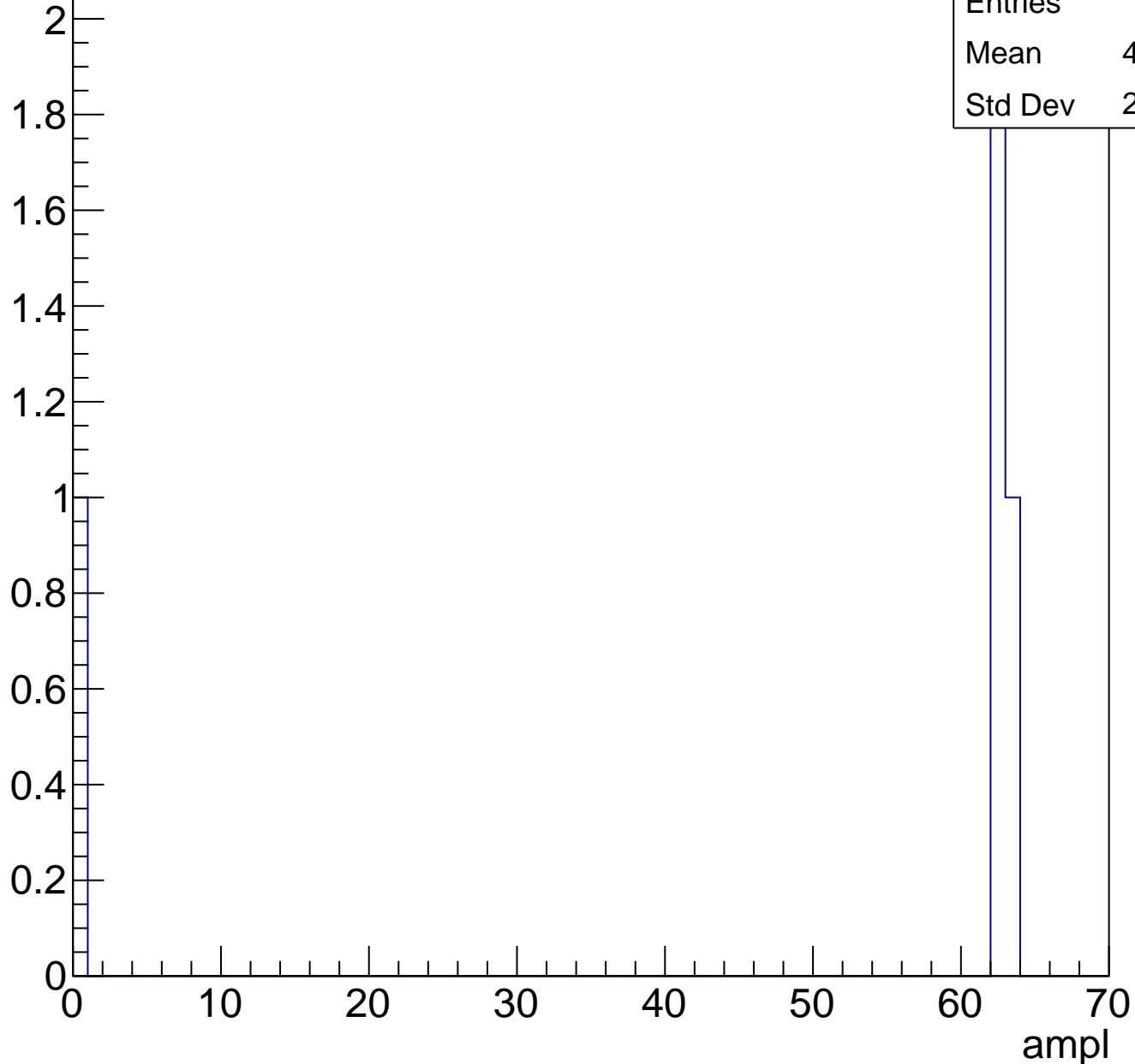
| | |
|---------|-------|
| Entries | 21 |
| Mean | 61.62 |
| Std Dev | 1.29 |



B1L000S, U13-ch112, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch113, adc0

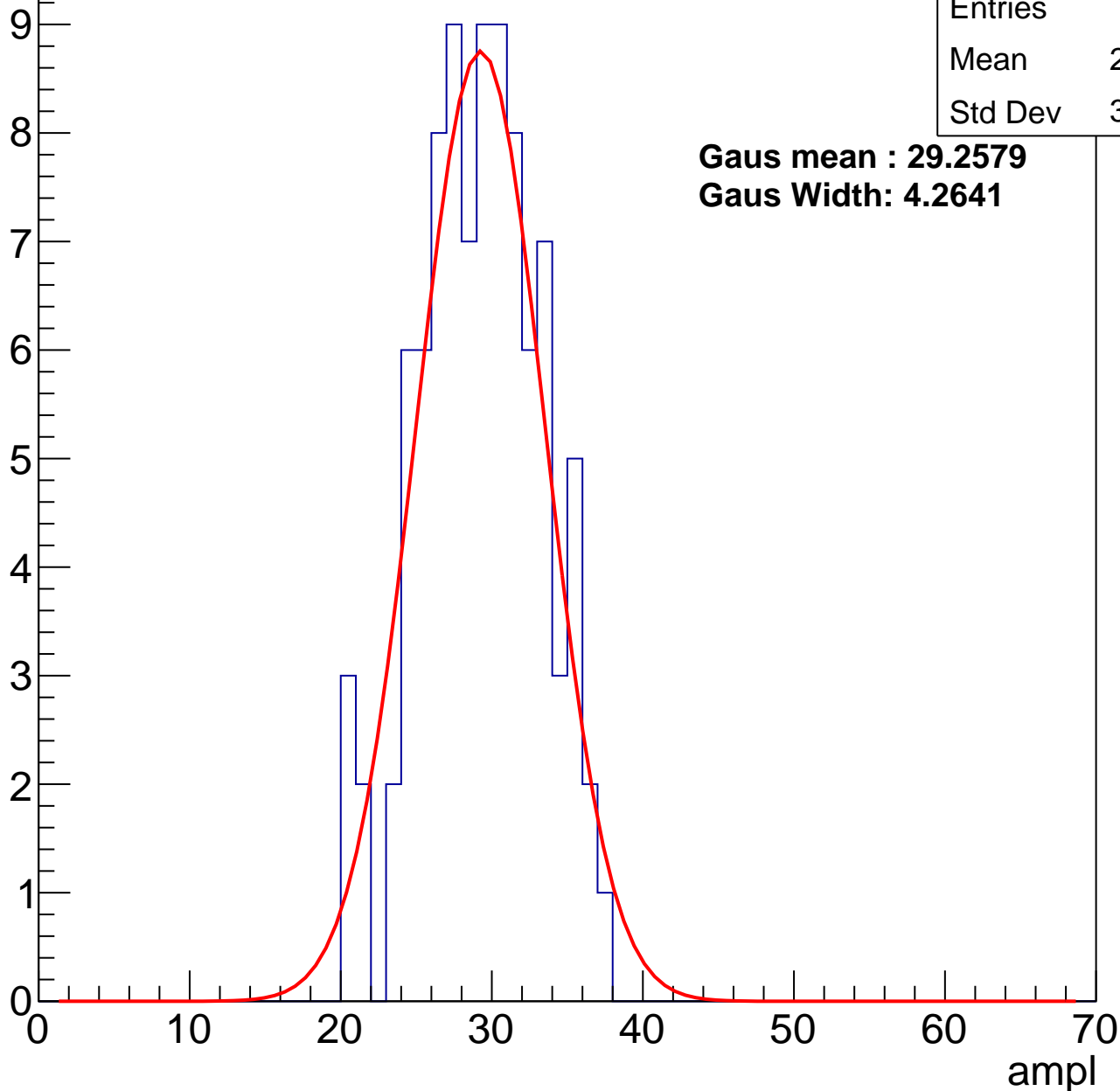
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 93 |
| Mean | 28.78 |
| Std Dev | 3.913 |

Gaus mean : 29.2579

Gaus Width: 4.2641



B1L000S, U13-ch113, adc1

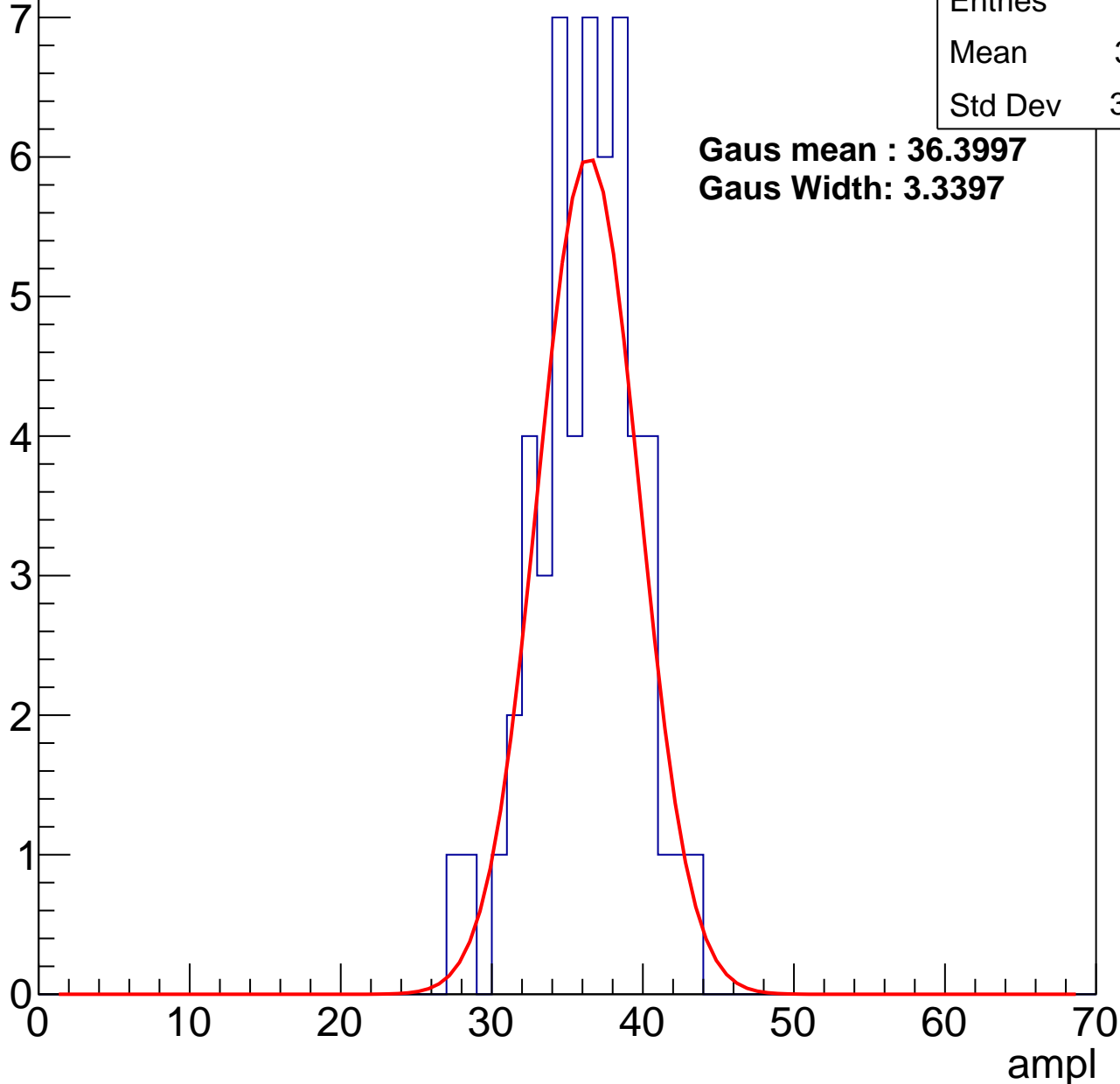
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 35.81 |
| Std Dev | 3.323 |

Gaus mean : 36.3997

Gaus Width: 3.3397



B1L000S, U13-ch113, adc2

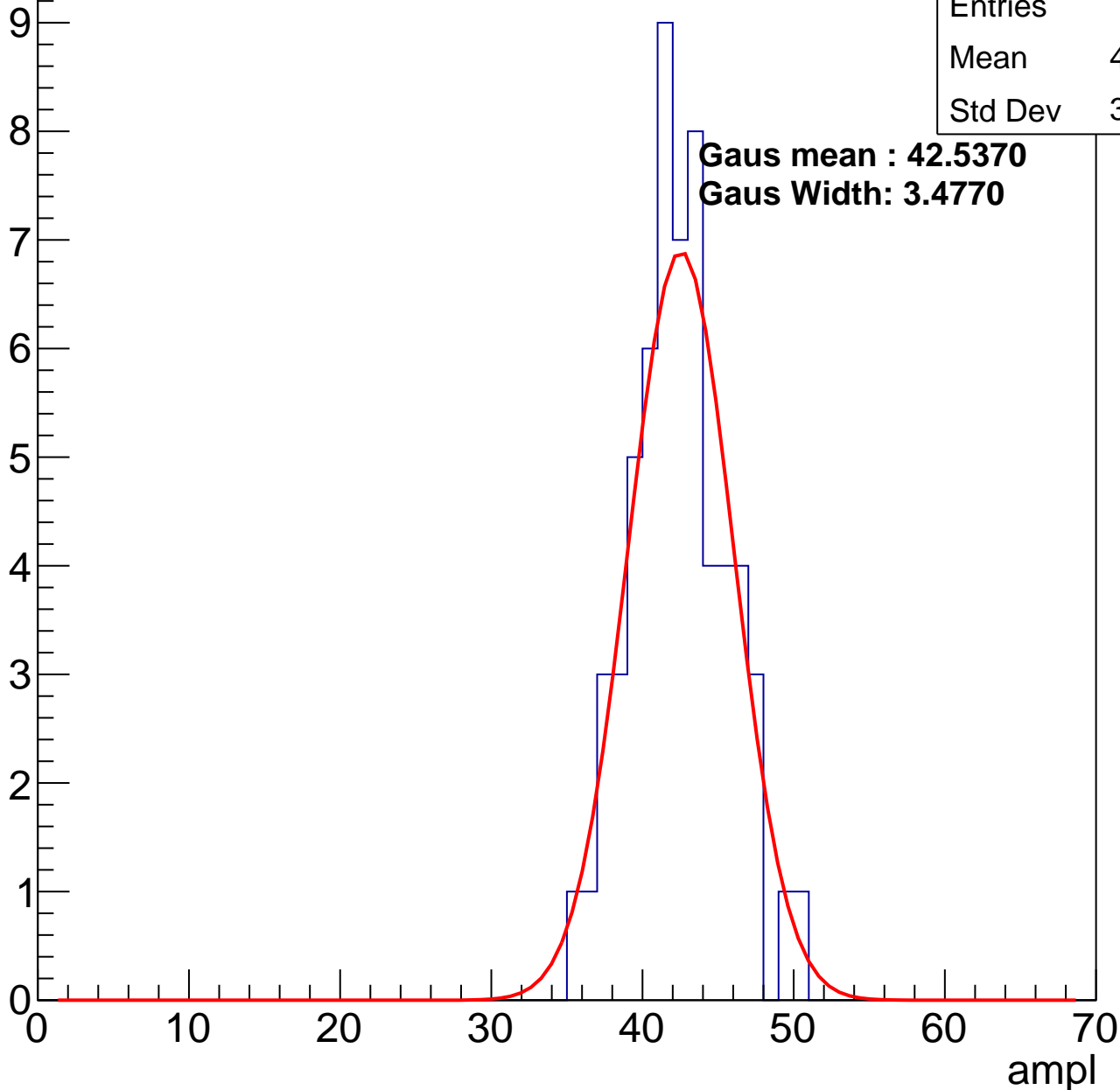
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 41.97 |
| Std Dev | 3.157 |

Gaus mean : 42.5370

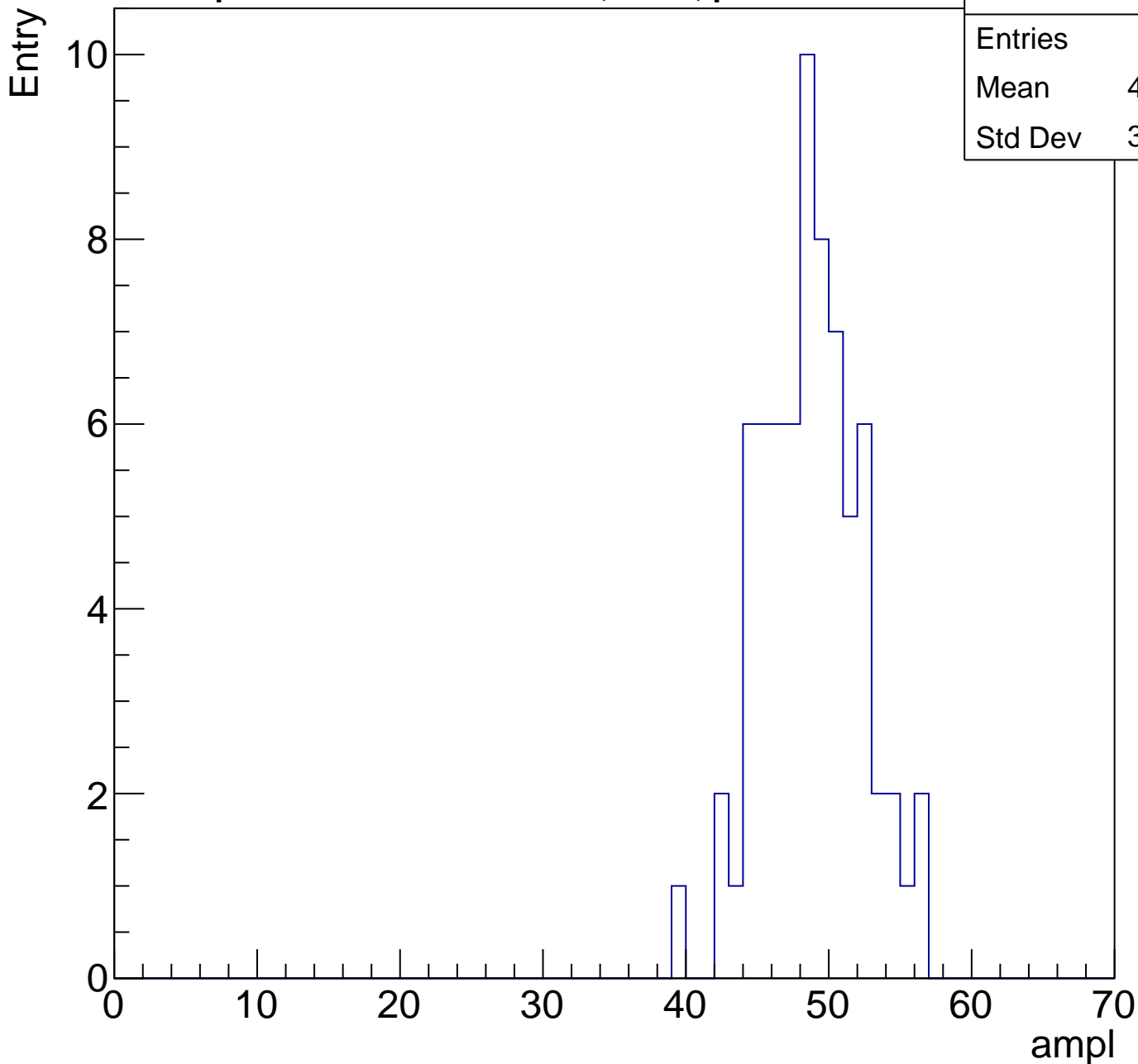
Gaus Width: 3.4770



B1L000S, U13-ch113, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 71 |
| Mean | 48.28 |
| Std Dev | 3.416 |

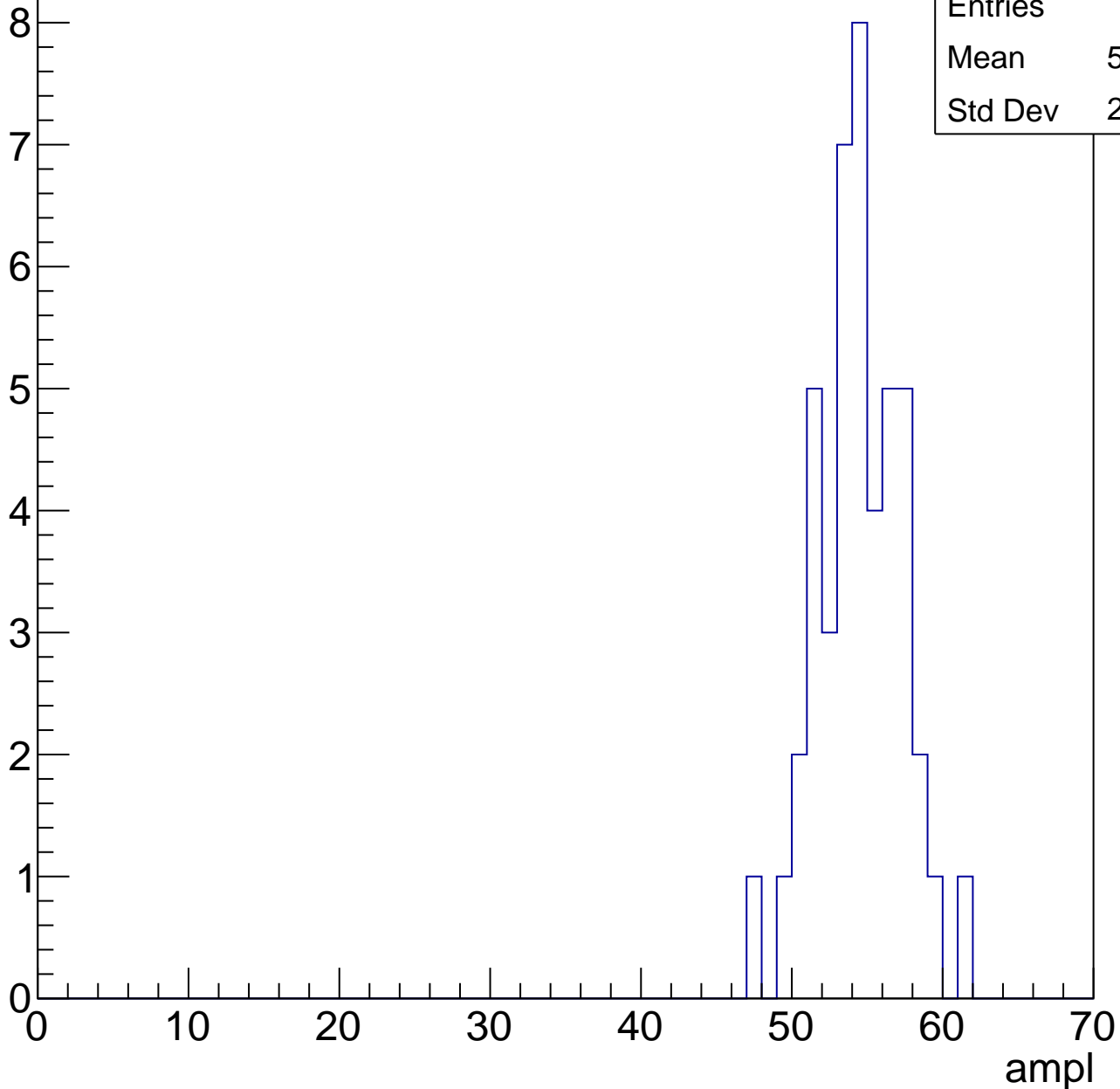


B1L000S, U13-ch113, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 45 |
| Mean | 54.02 |
| Std Dev | 2.769 |

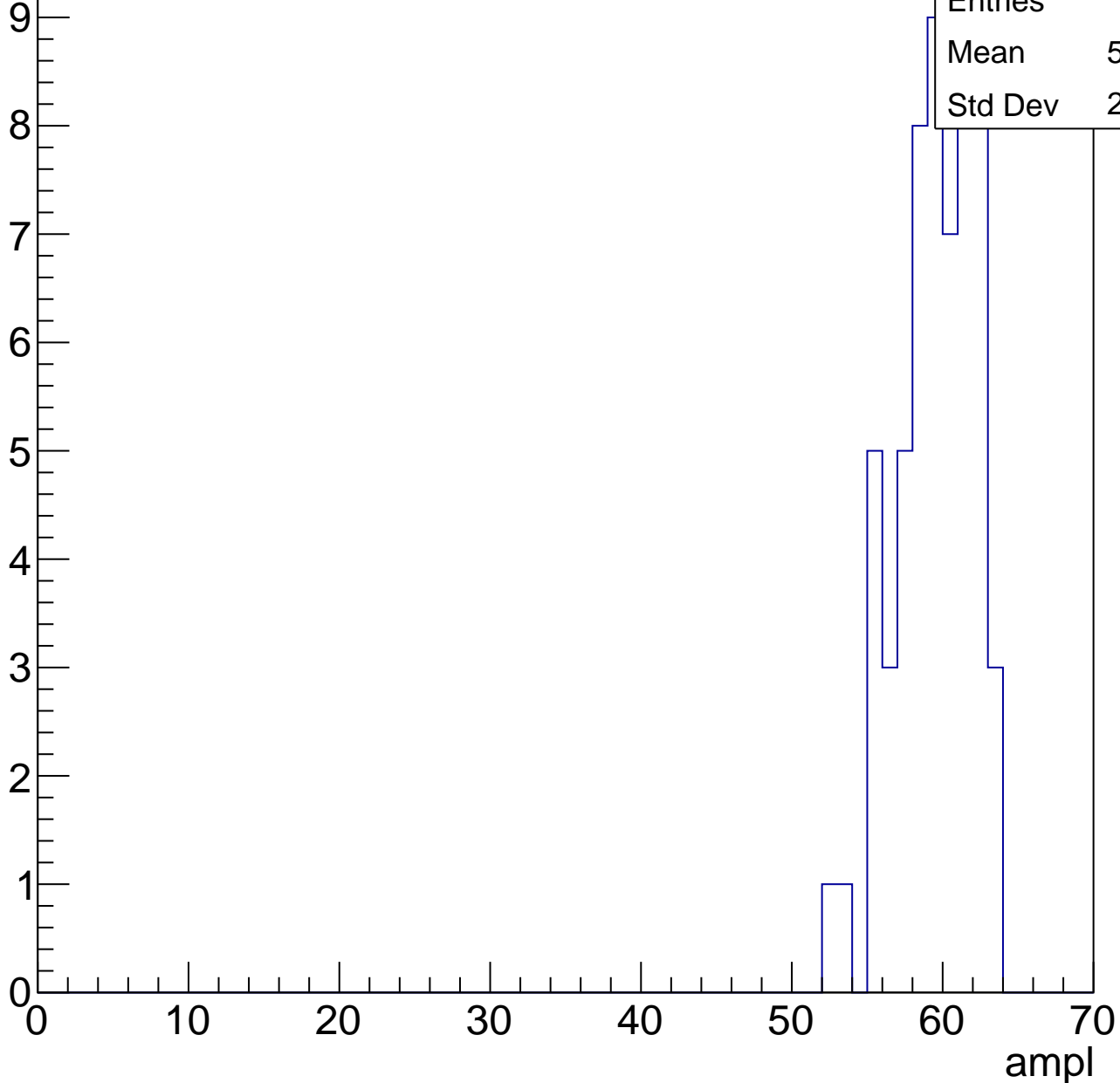


B1L000S, U13-ch113, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 59.02 |
| Std Dev | 2.548 |

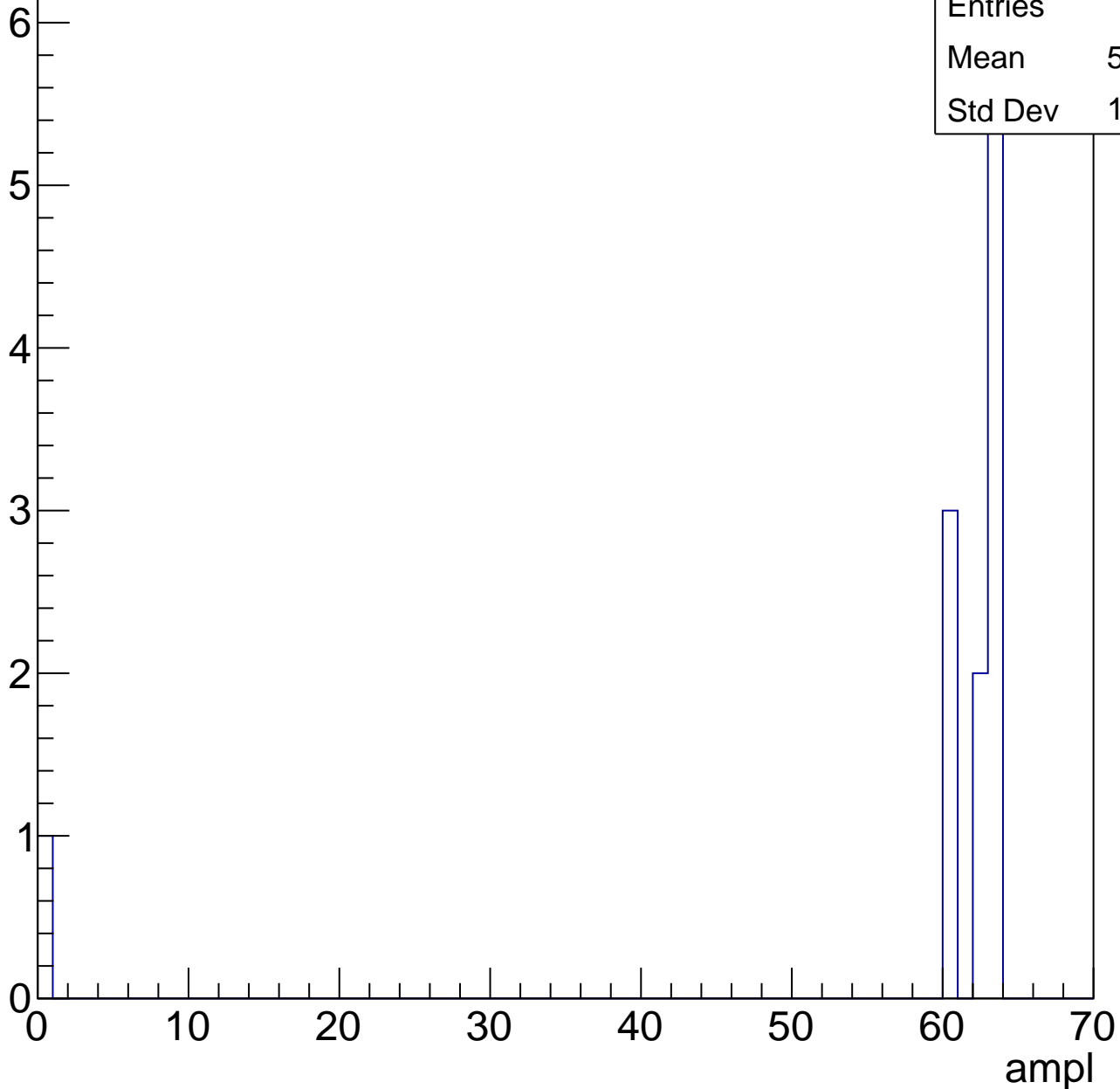


B1L000S, U13-ch113, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 12 |
| Mean | 56.83 |
| Std Dev | 17.18 |



B1L000S, U13-ch113, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch114, adc0

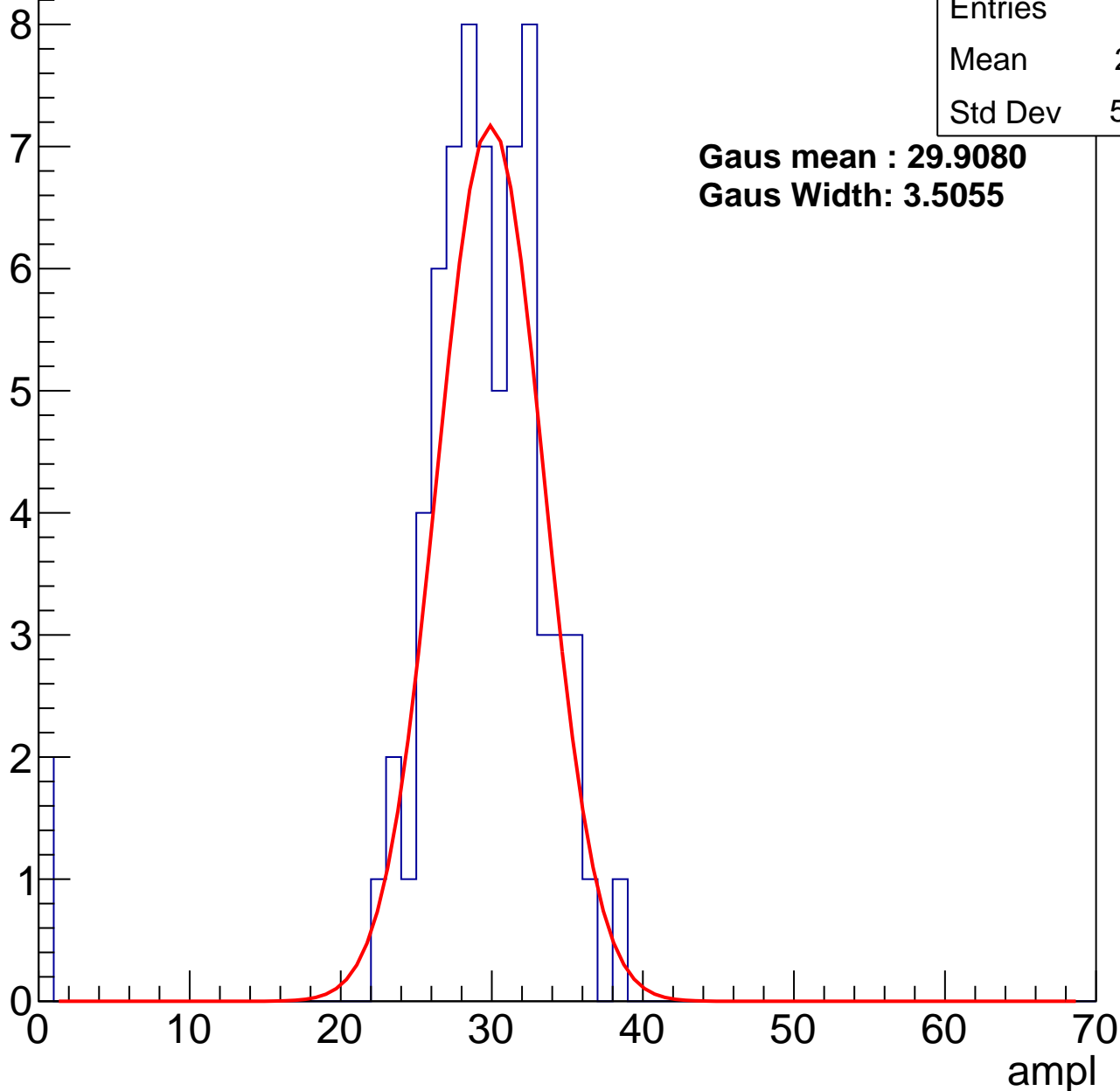
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 28.51 |
| Std Dev | 5.936 |

Gaus mean : 29.9080

Gaus Width: 3.5055



B1L000S, U13-ch114, adc1

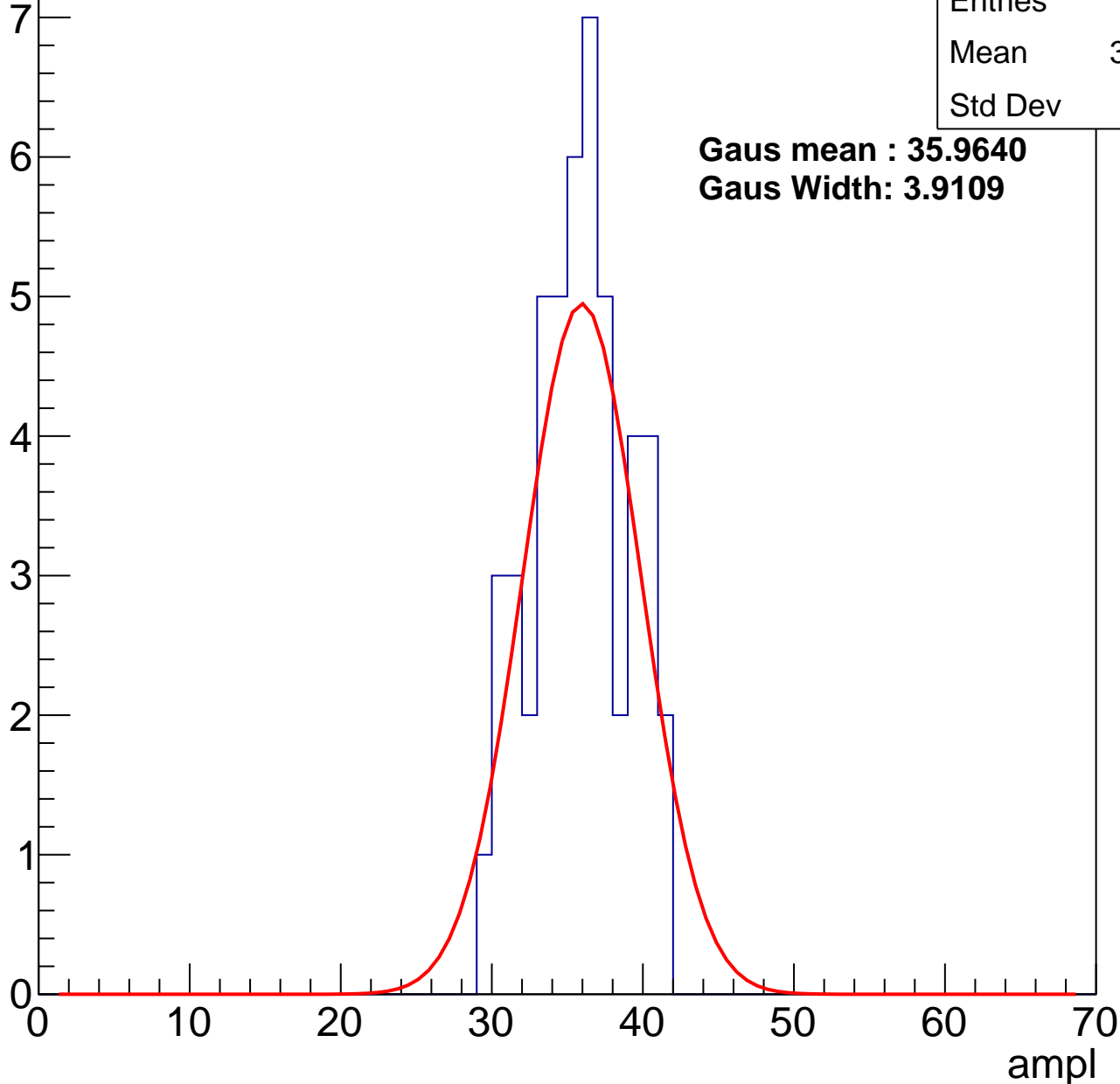
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 35.35 |
| Std Dev | 3.12 |

Gaus mean : 35.9640

Gaus Width: 3.9109



B1L000S, U13-ch114, adc2

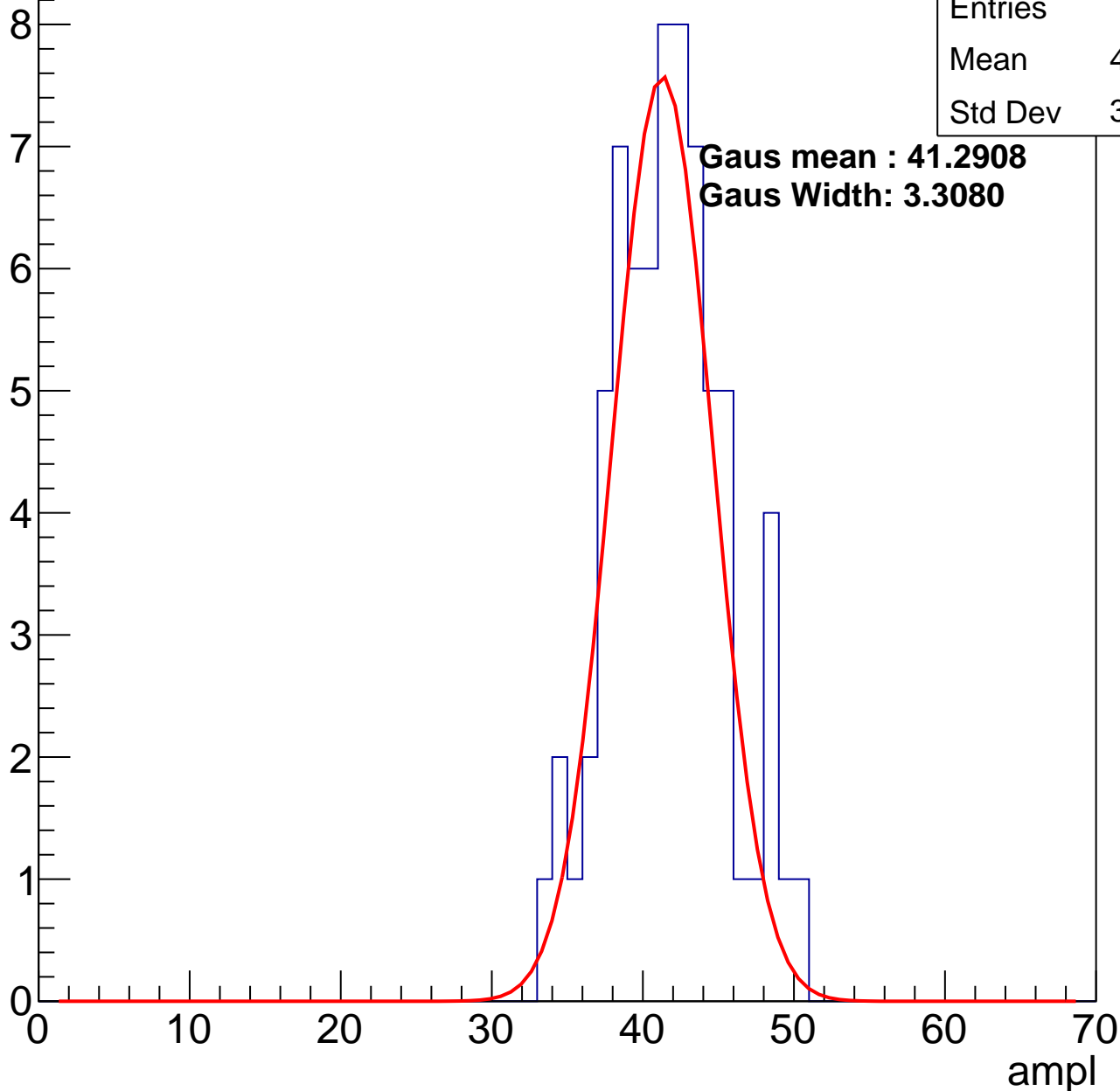
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 41.23 |
| Std Dev | 3.716 |

Gaus mean : 41.2908

Gaus Width: 3.3080

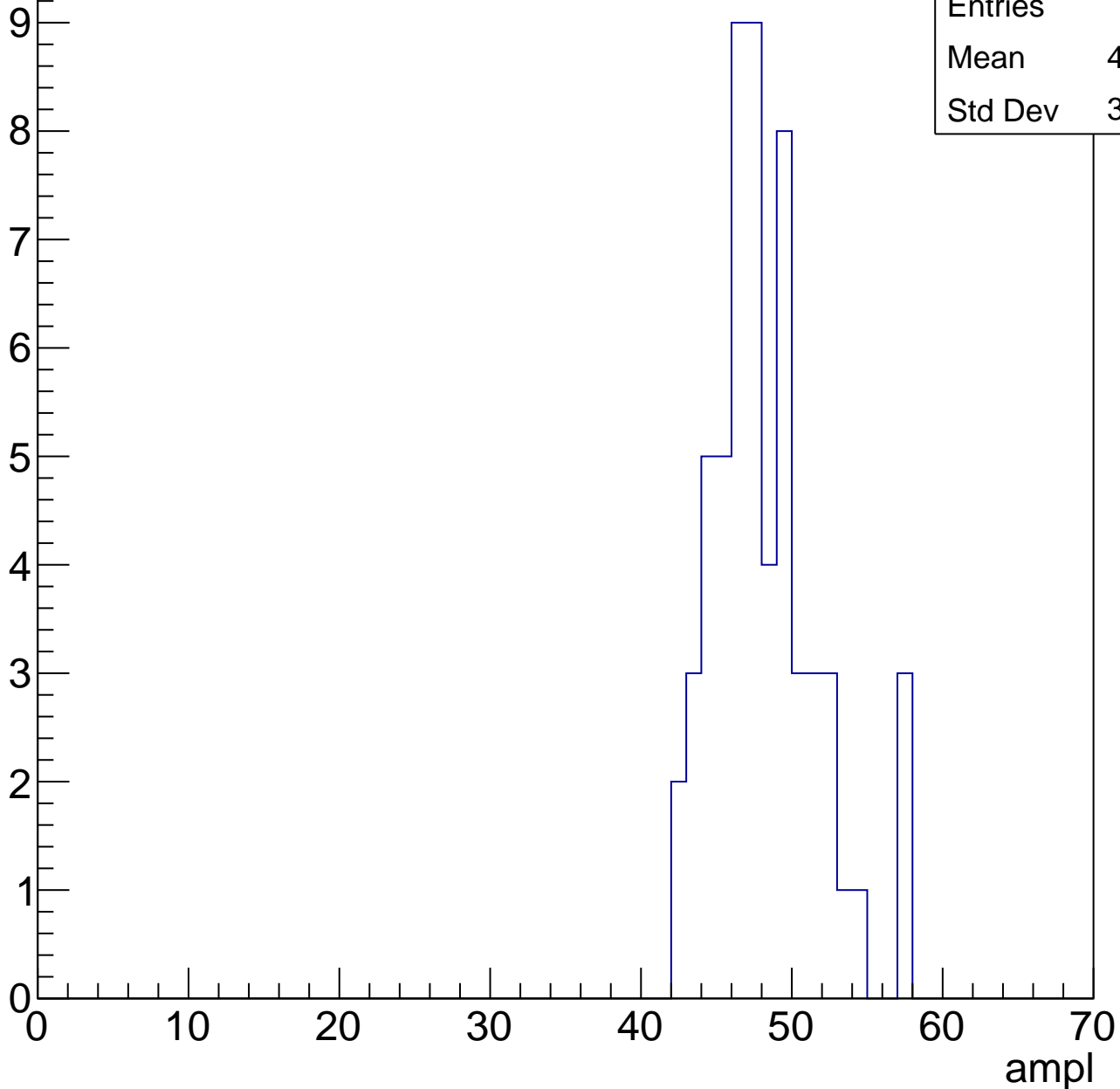


B1L000S, U13-ch114, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 47.73 |
| Std Dev | 3.473 |

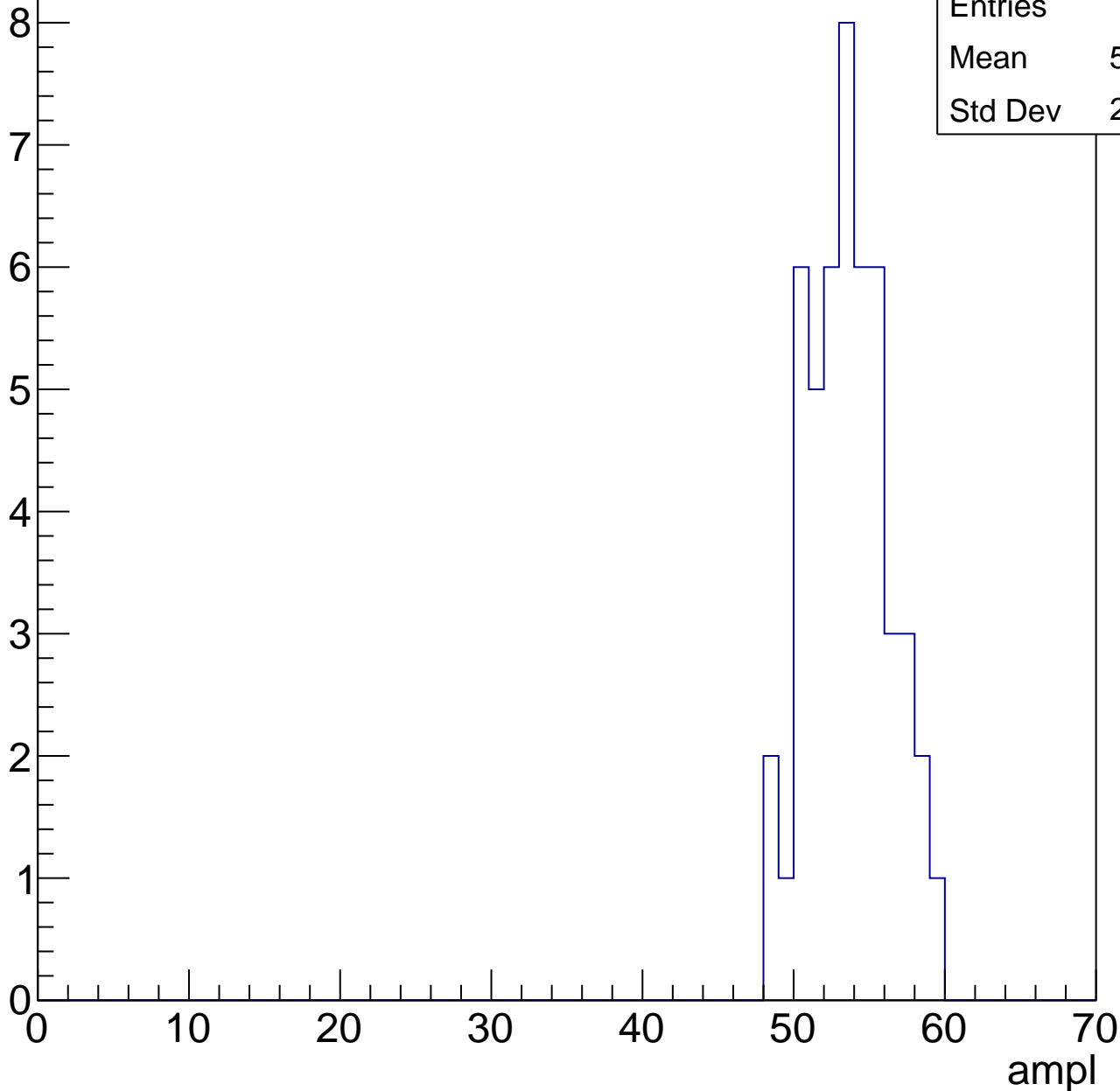


B1L000S, U13-ch114, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 53.14 |
| Std Dev | 2.619 |

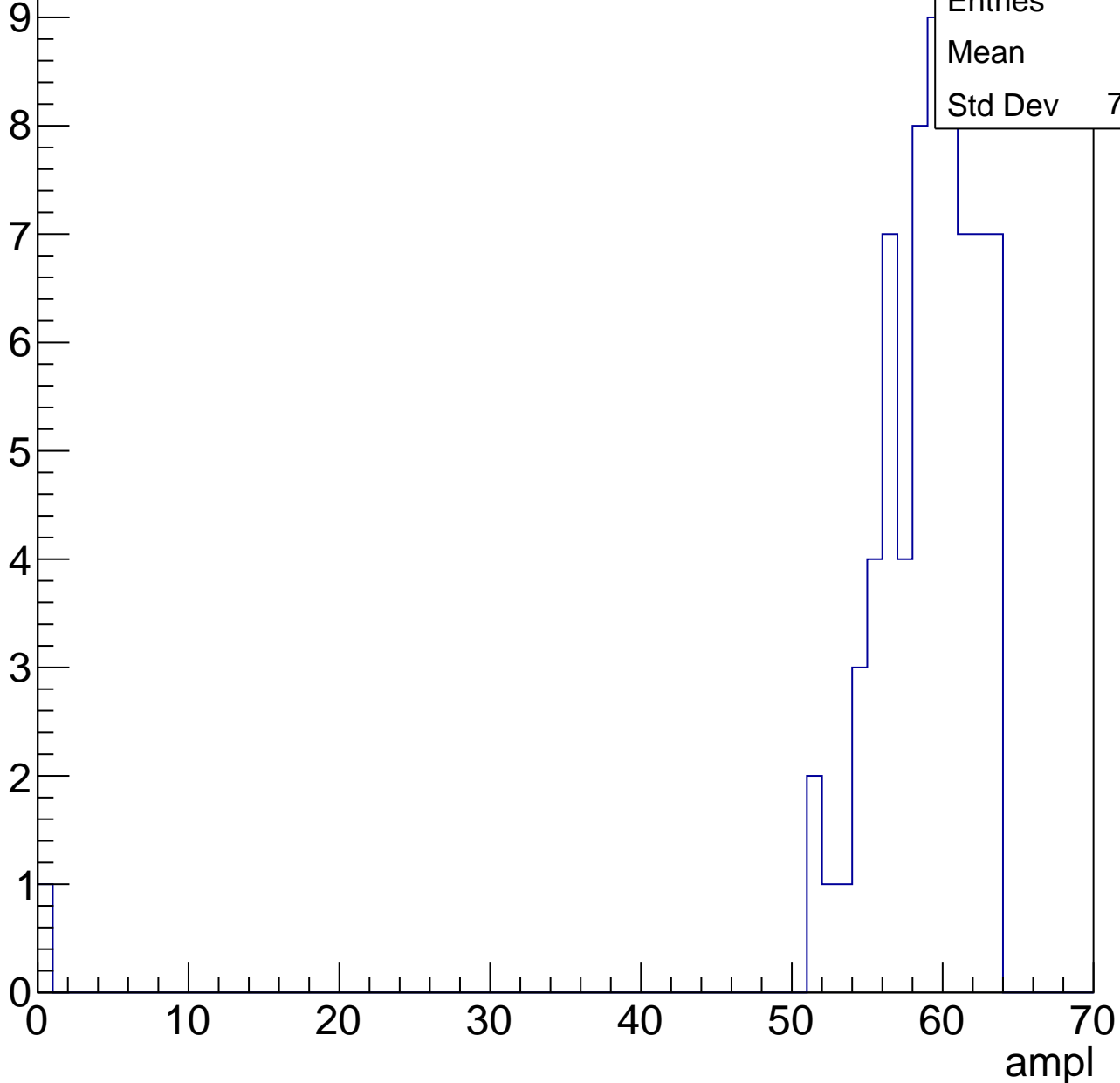


B1L000S, U13-ch114, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

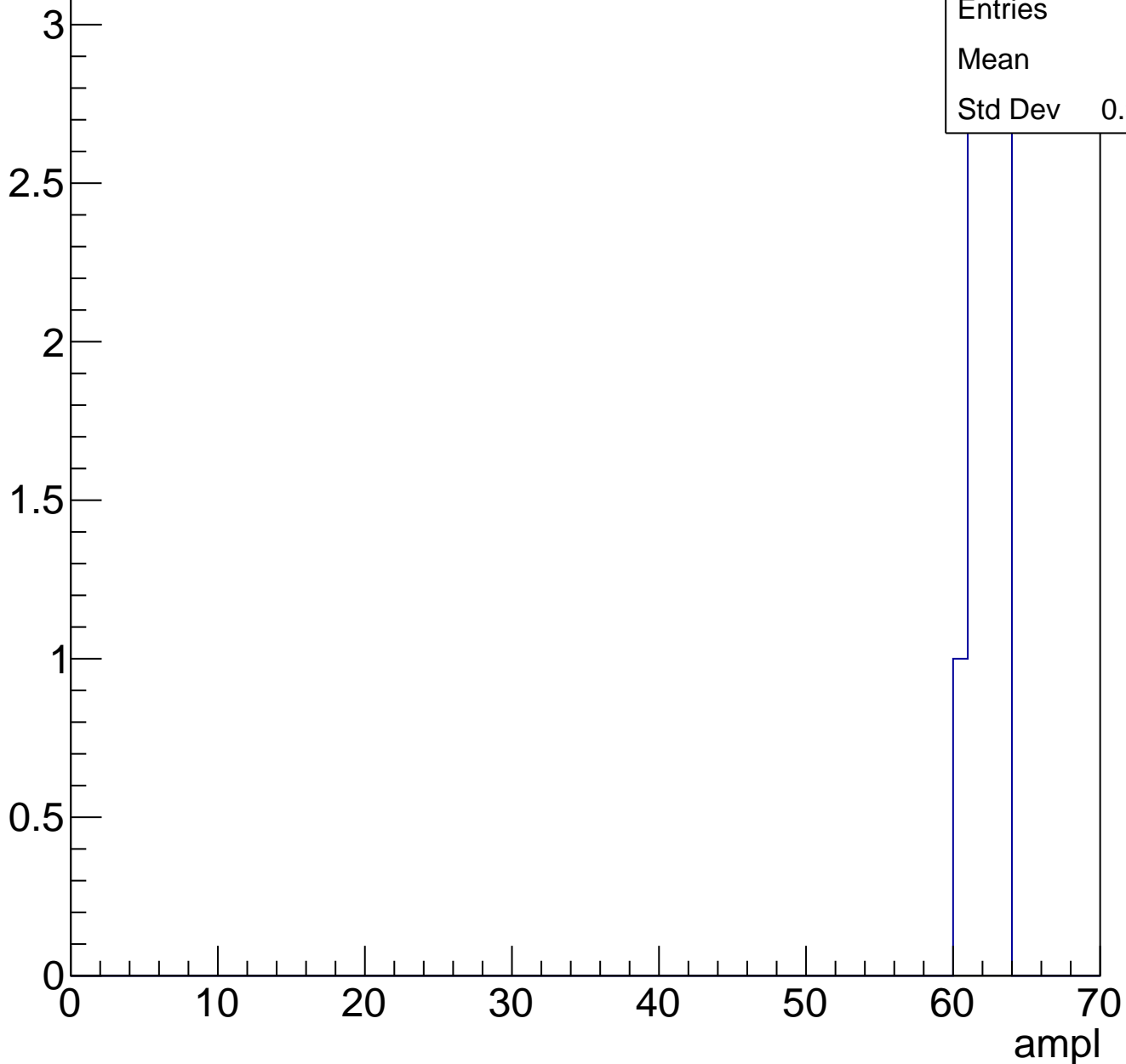
| | |
|---------|-------|
| Entries | 70 |
| Mean | 57.8 |
| Std Dev | 7.589 |



B1L000S, U13-ch114, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch114, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 2 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U13-ch115, adc0

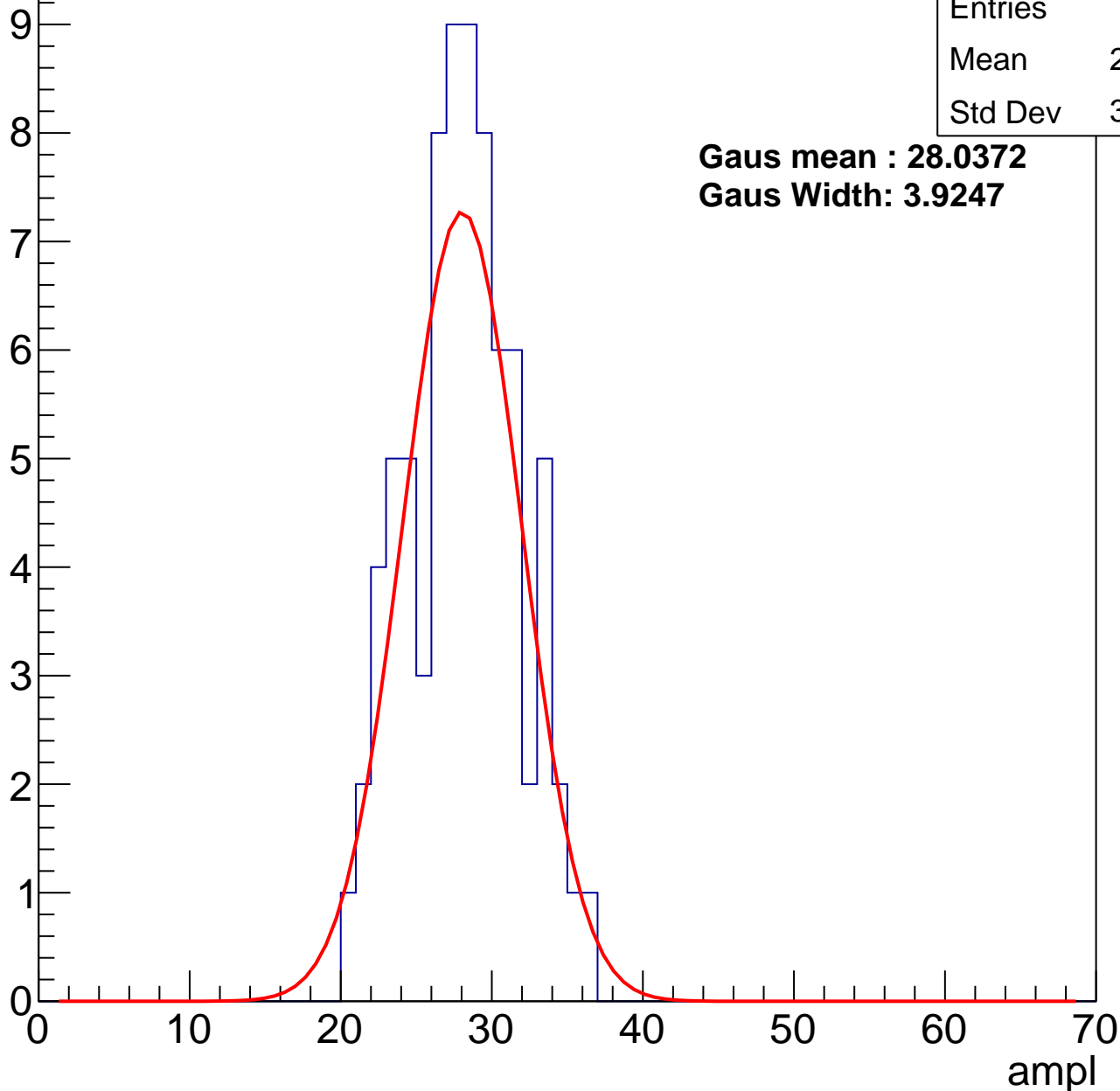
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 27.65 |
| Std Dev | 3.599 |

Gaus mean : 28.0372

Gaus Width: 3.9247



B1L000S, U13-ch115, adc1

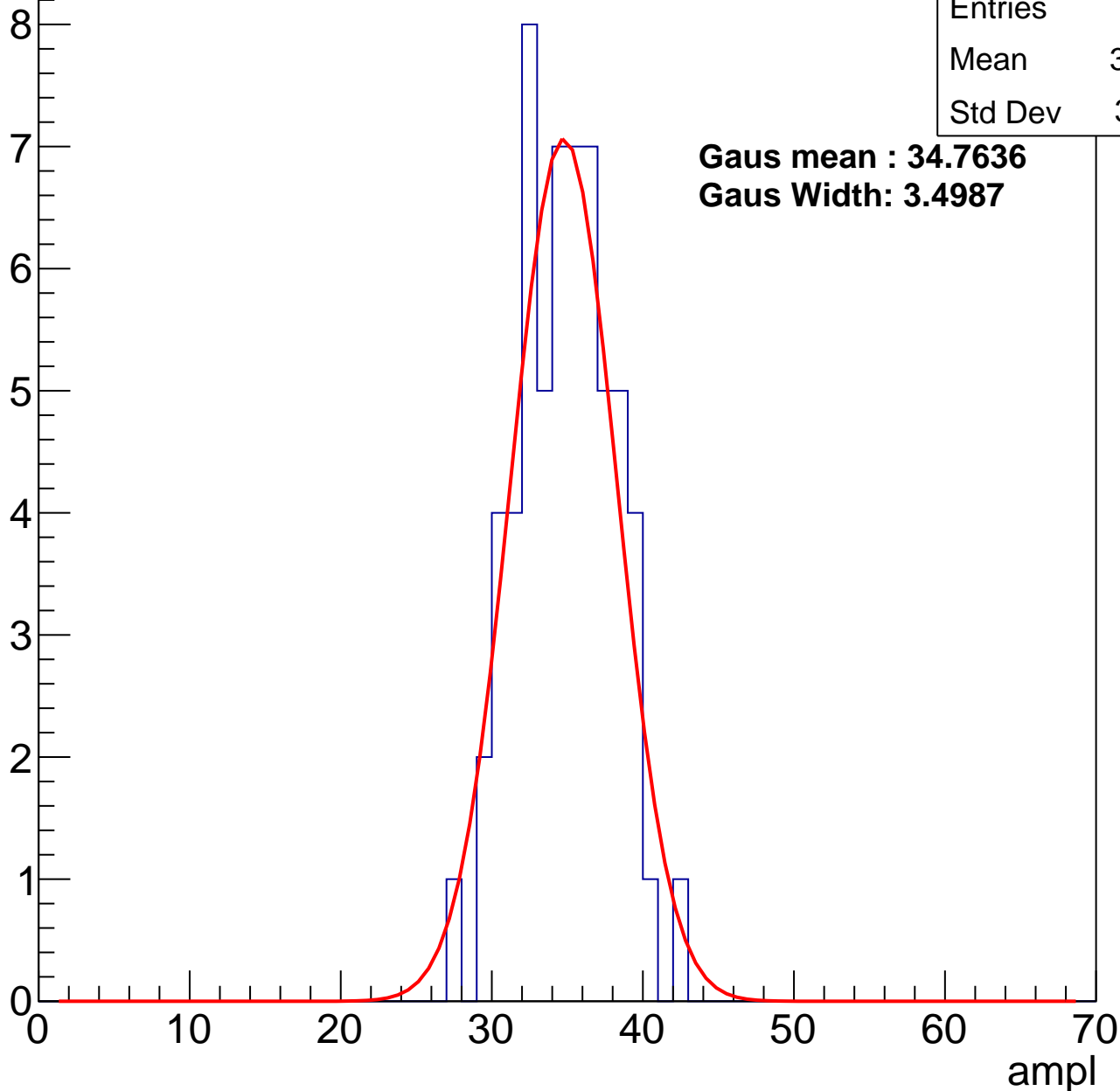
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 34.39 |
| Std Dev | 3.101 |

Gaus mean : 34.7636

Gaus Width: 3.4987



B1L000S, U13-ch115, adc2

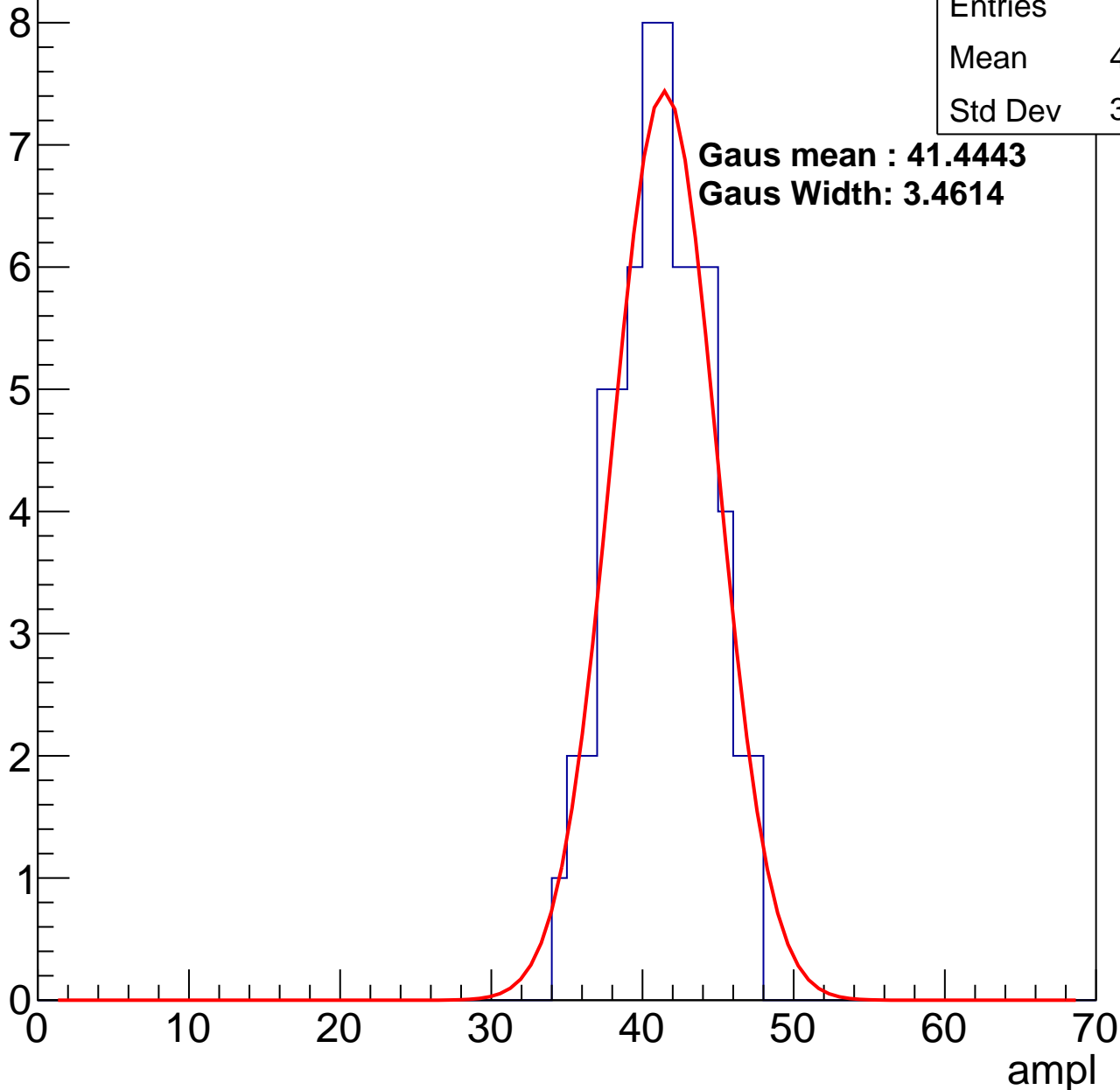
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 40.84 |
| Std Dev | 3.077 |

Gaus mean : 41.4443

Gaus Width: 3.4614

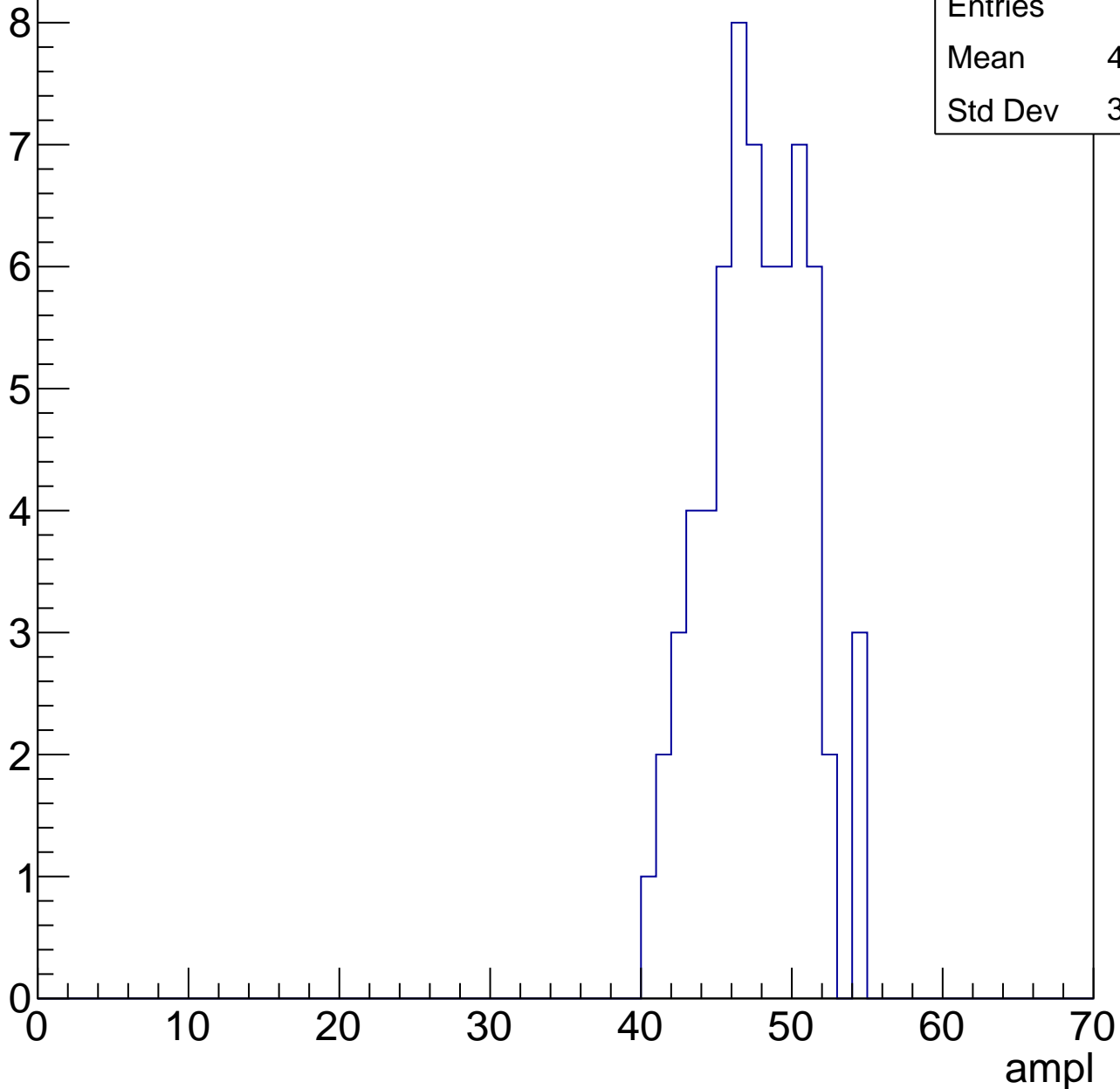


B1L000S, U13-ch115, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 47.18 |
| Std Dev | 3.309 |

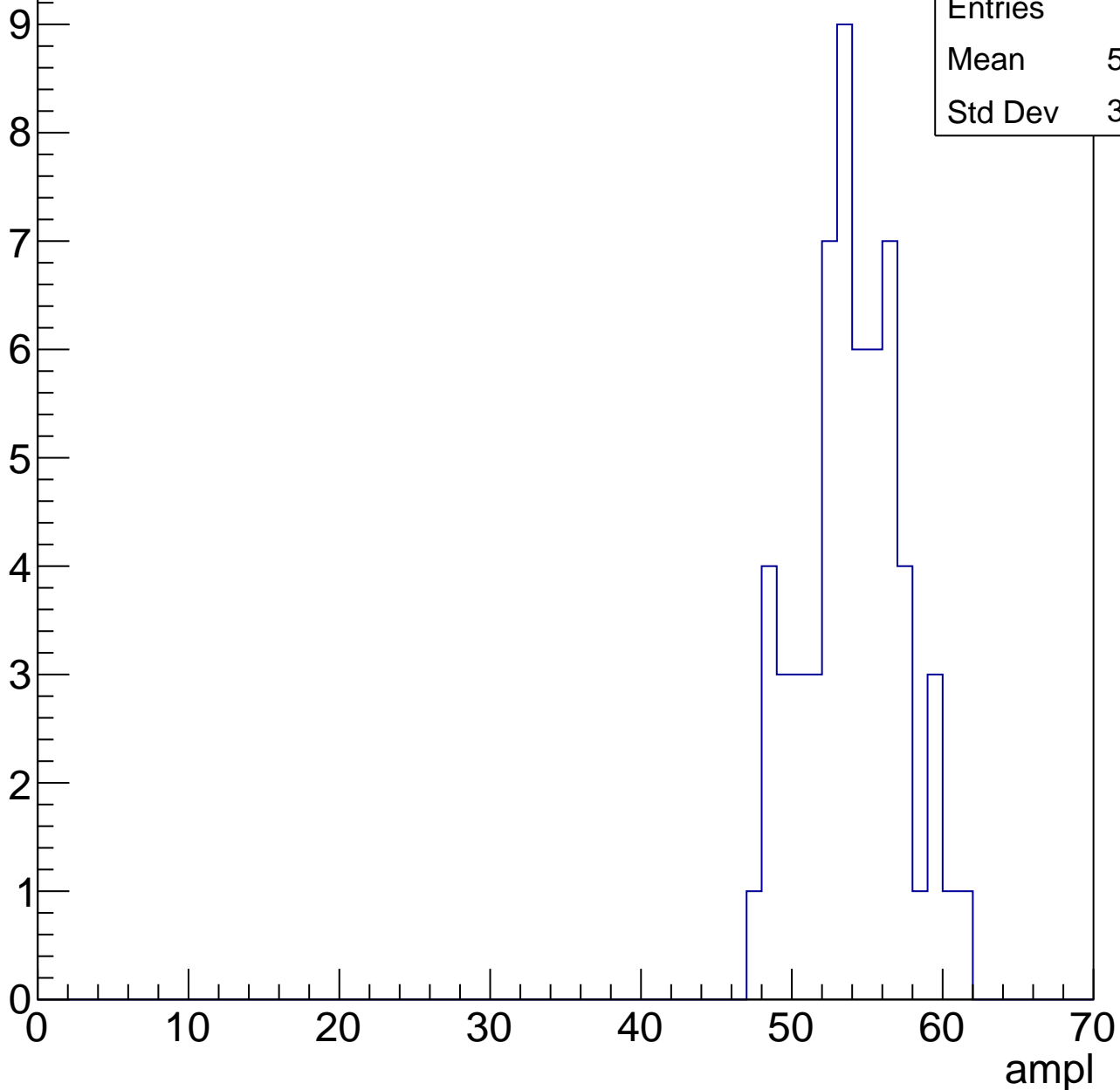


B1L000S, U13-ch115, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 53.56 |
| Std Dev | 3.227 |

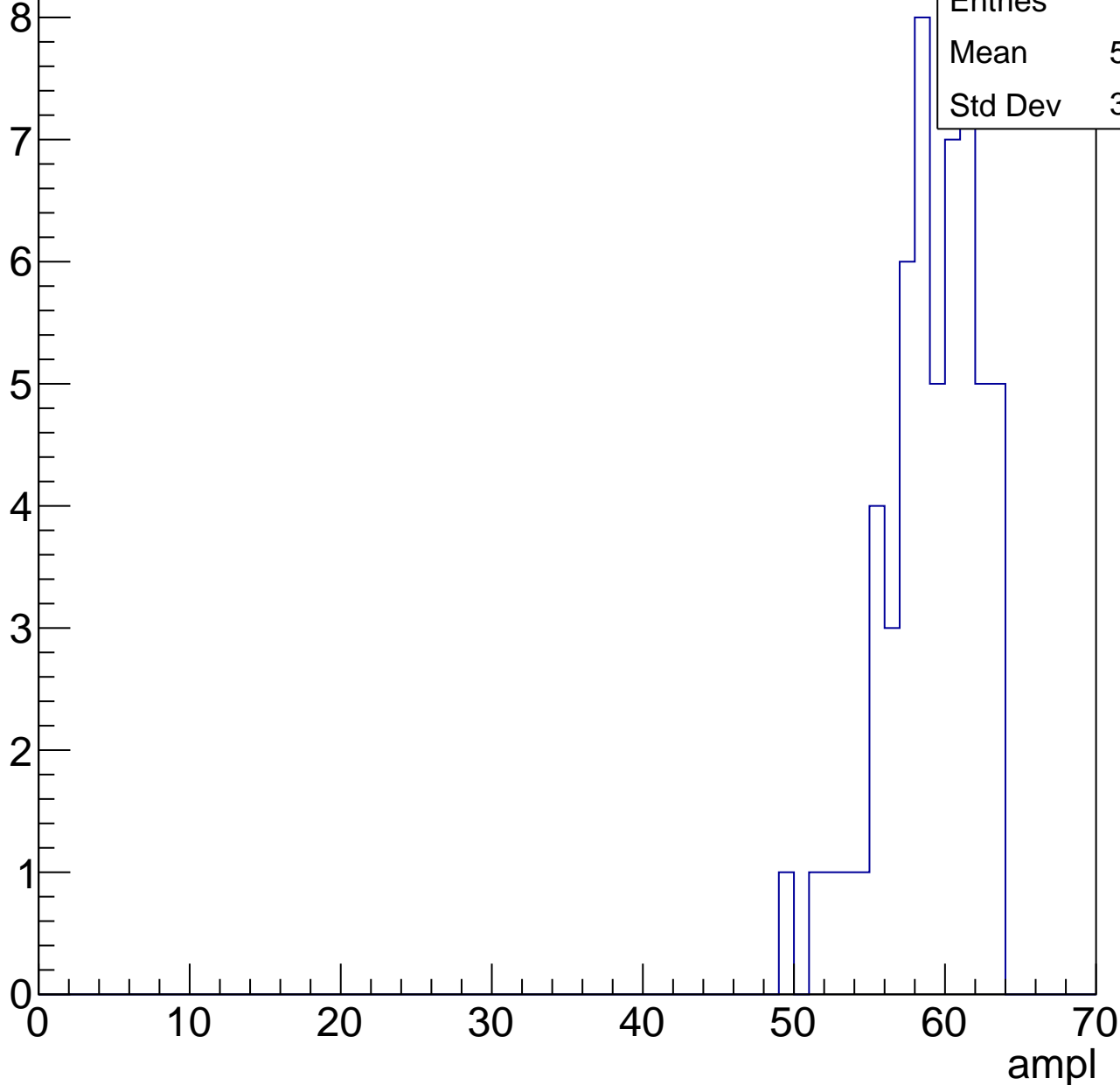


B1L000S, U13-ch115, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 58.59 |
| Std Dev | 3.138 |

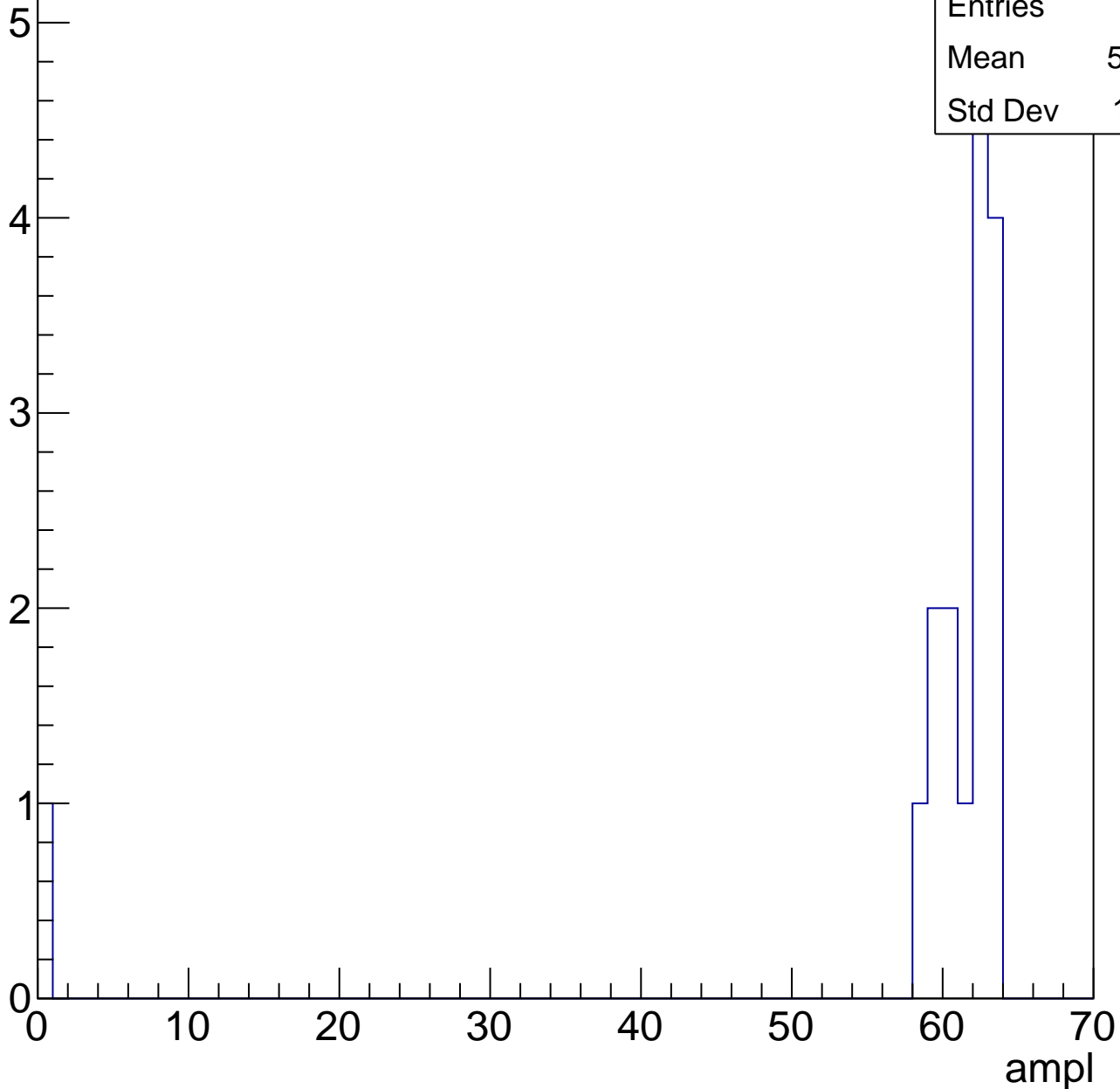


B1L000S, U13-ch115, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 16 |
| Mean | 57.44 |
| Std Dev | 14.91 |



B1L000S, U13-ch115, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch116, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 27.71 |
| Std Dev | 3.195 |

Gaus mean : 28.2941

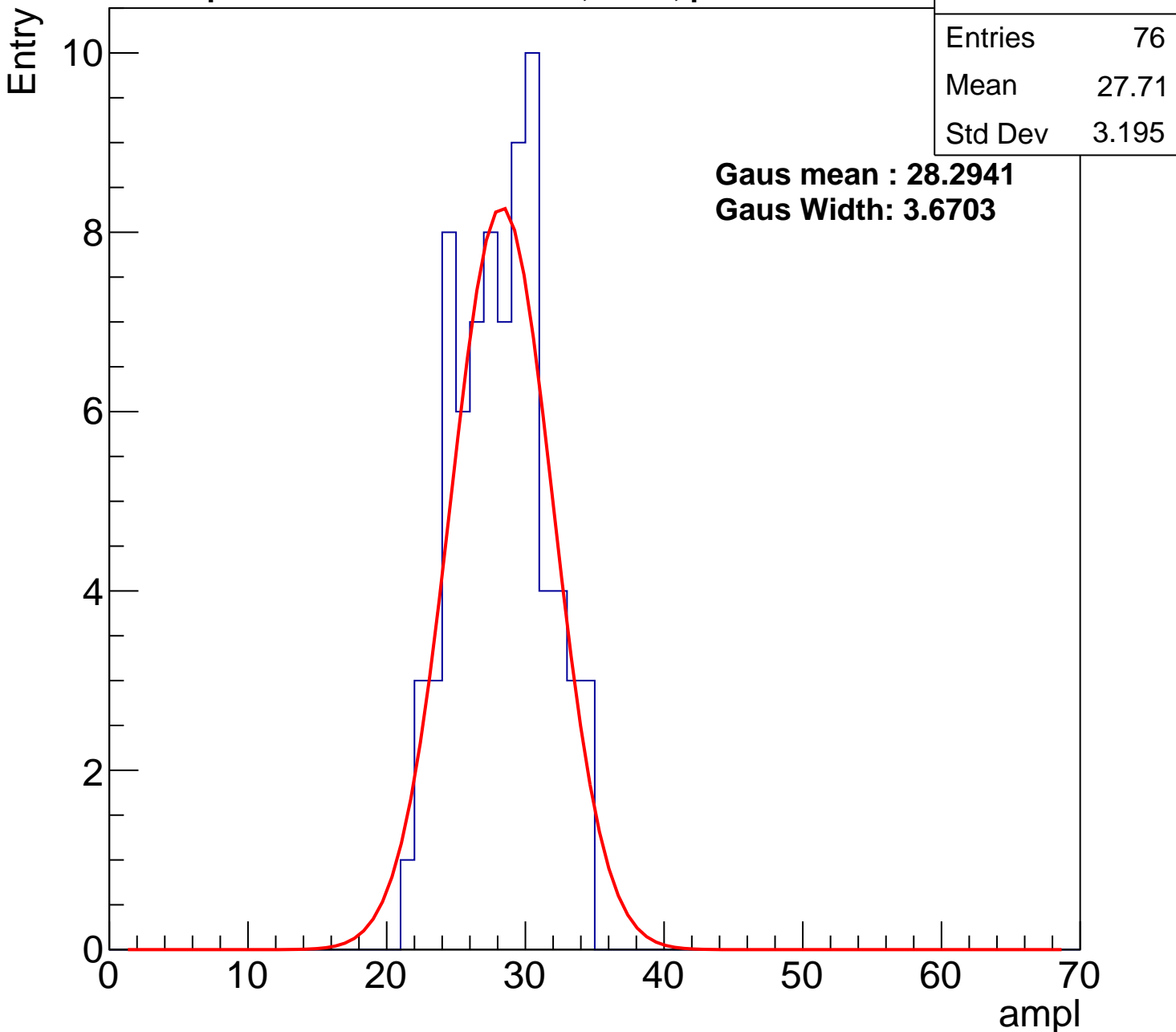
Gaus Width: 3.6703

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch116, adc1

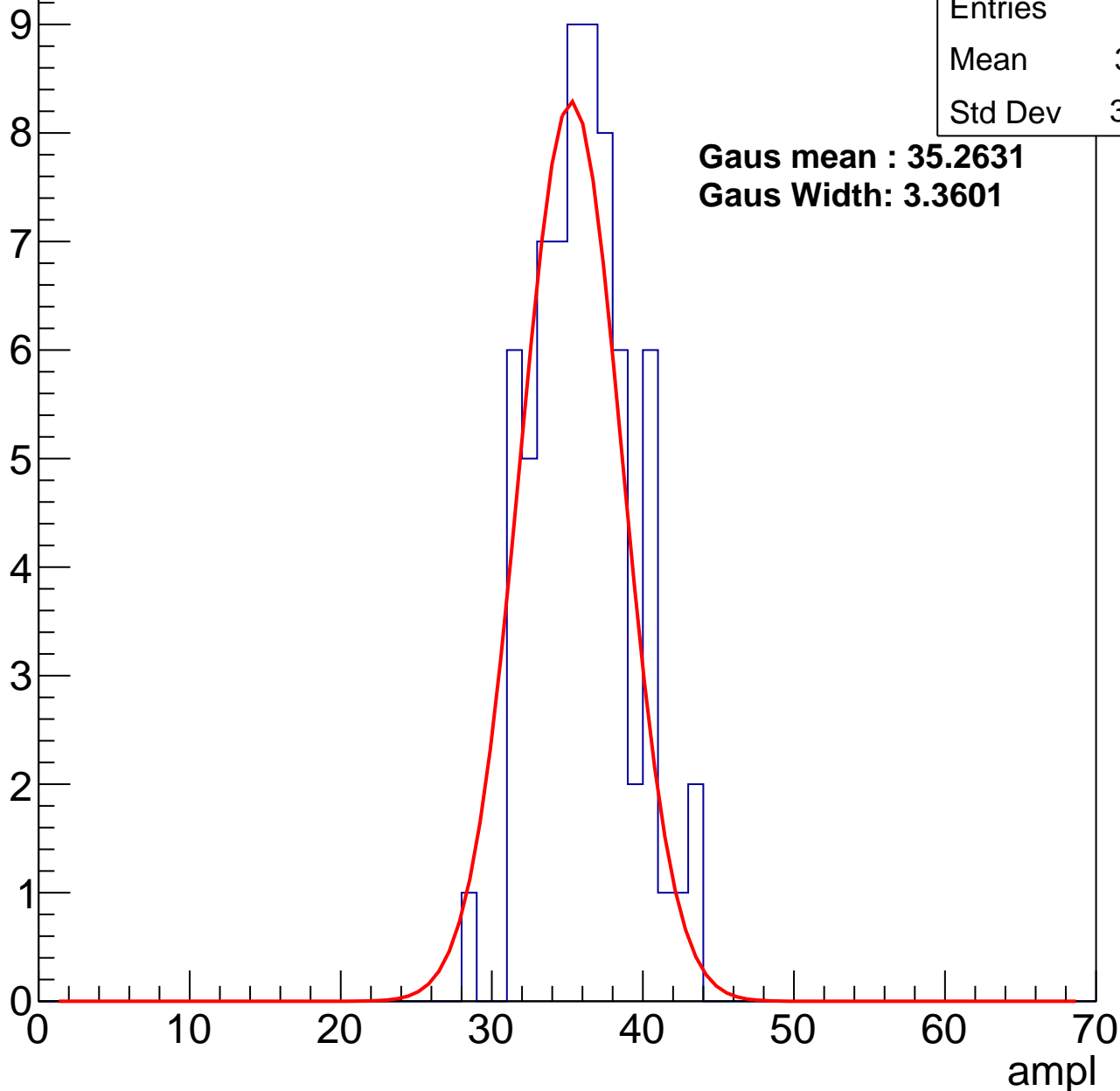
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 35.61 |
| Std Dev | 3.136 |

Gaus mean : 35.2631

Gaus Width: 3.3601



B1L000S, U13-ch116, adc2

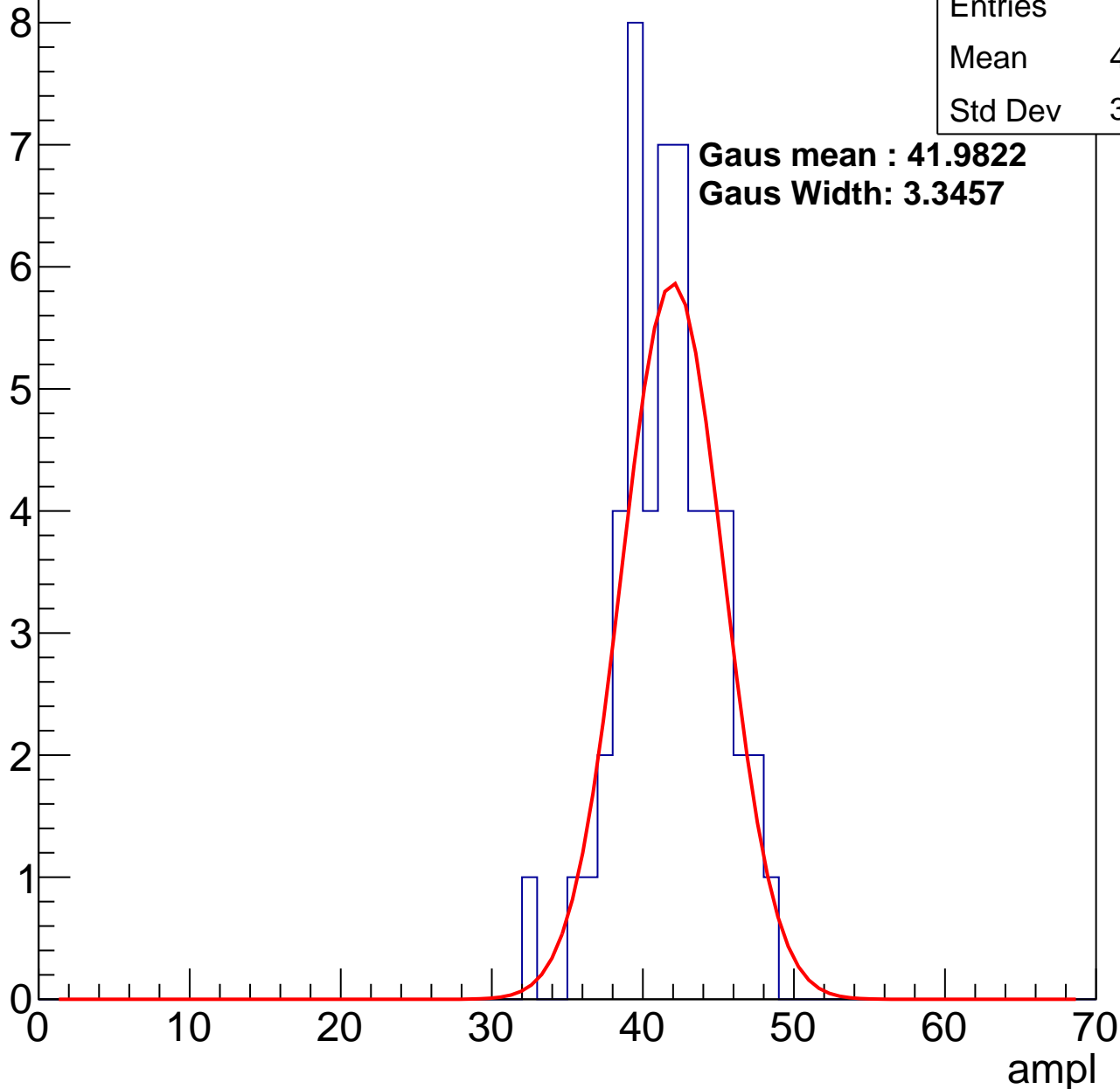
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 41.23 |
| Std Dev | 3.214 |

Gaus mean : 41.9822

Gaus Width: 3.3457

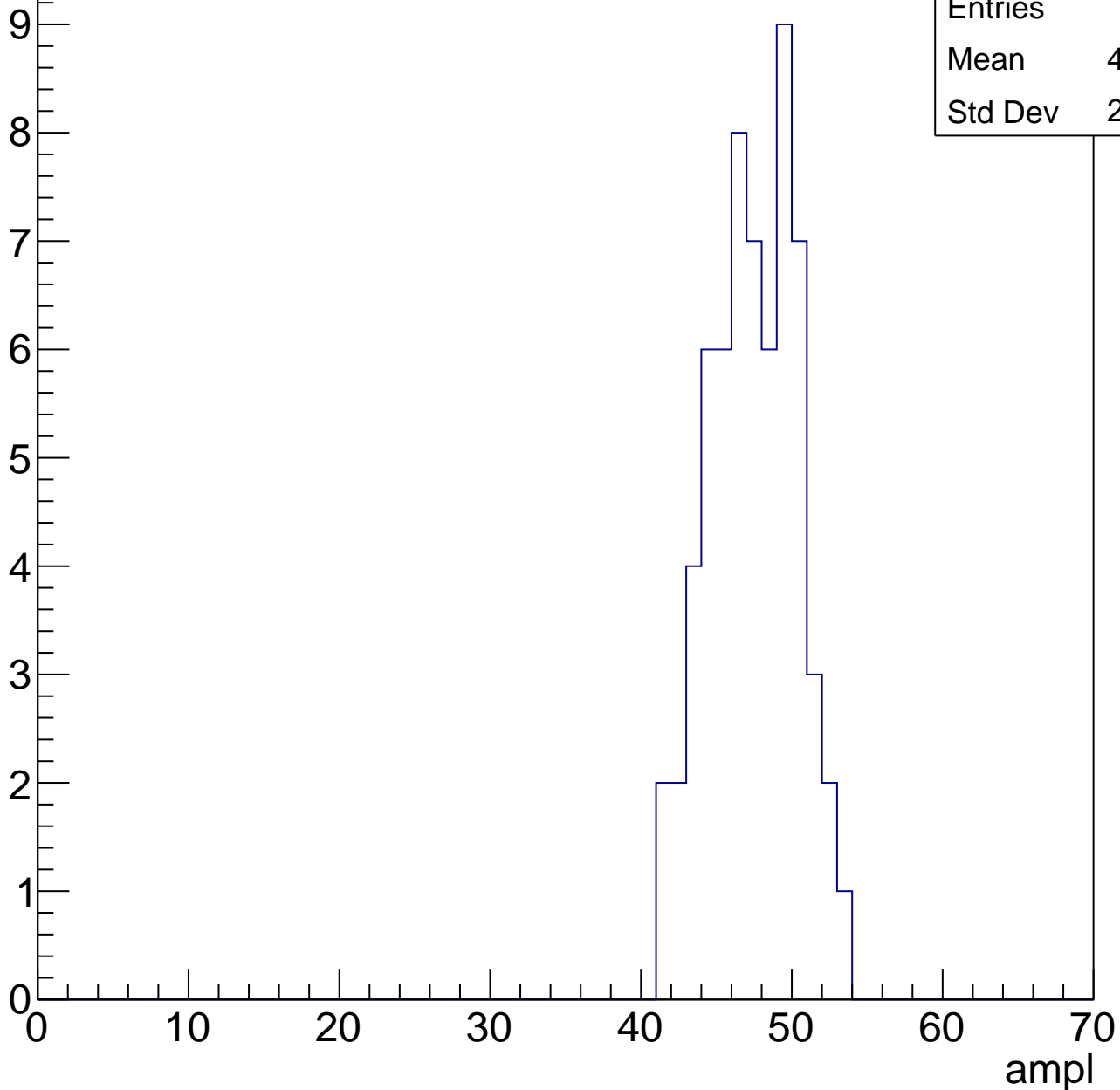


B1L000S, U13-ch116, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

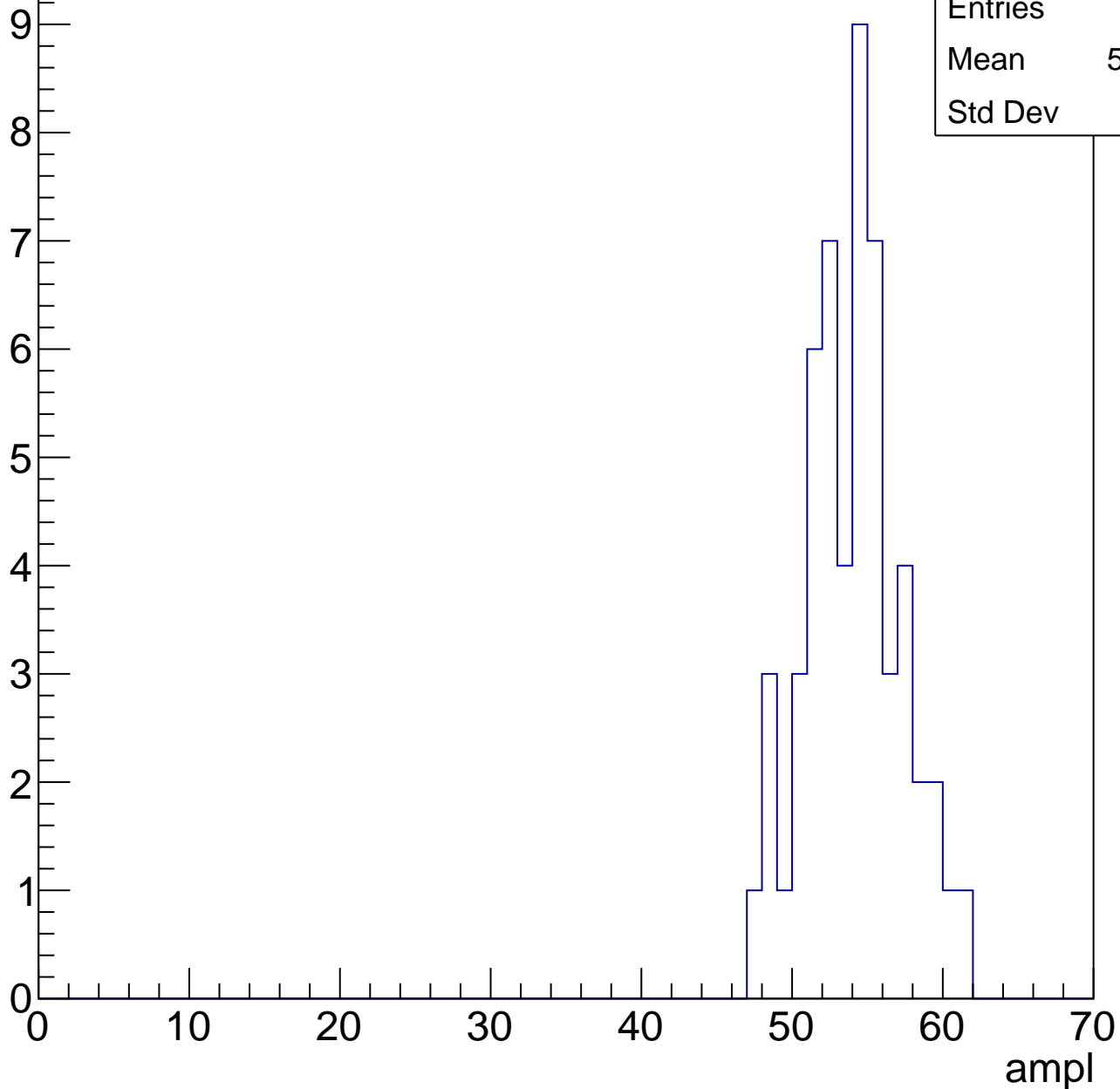
| | |
|---------|-------|
| Entries | 63 |
| Mean | 46.95 |
| Std Dev | 2.848 |



B1L000S, U13-ch116, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

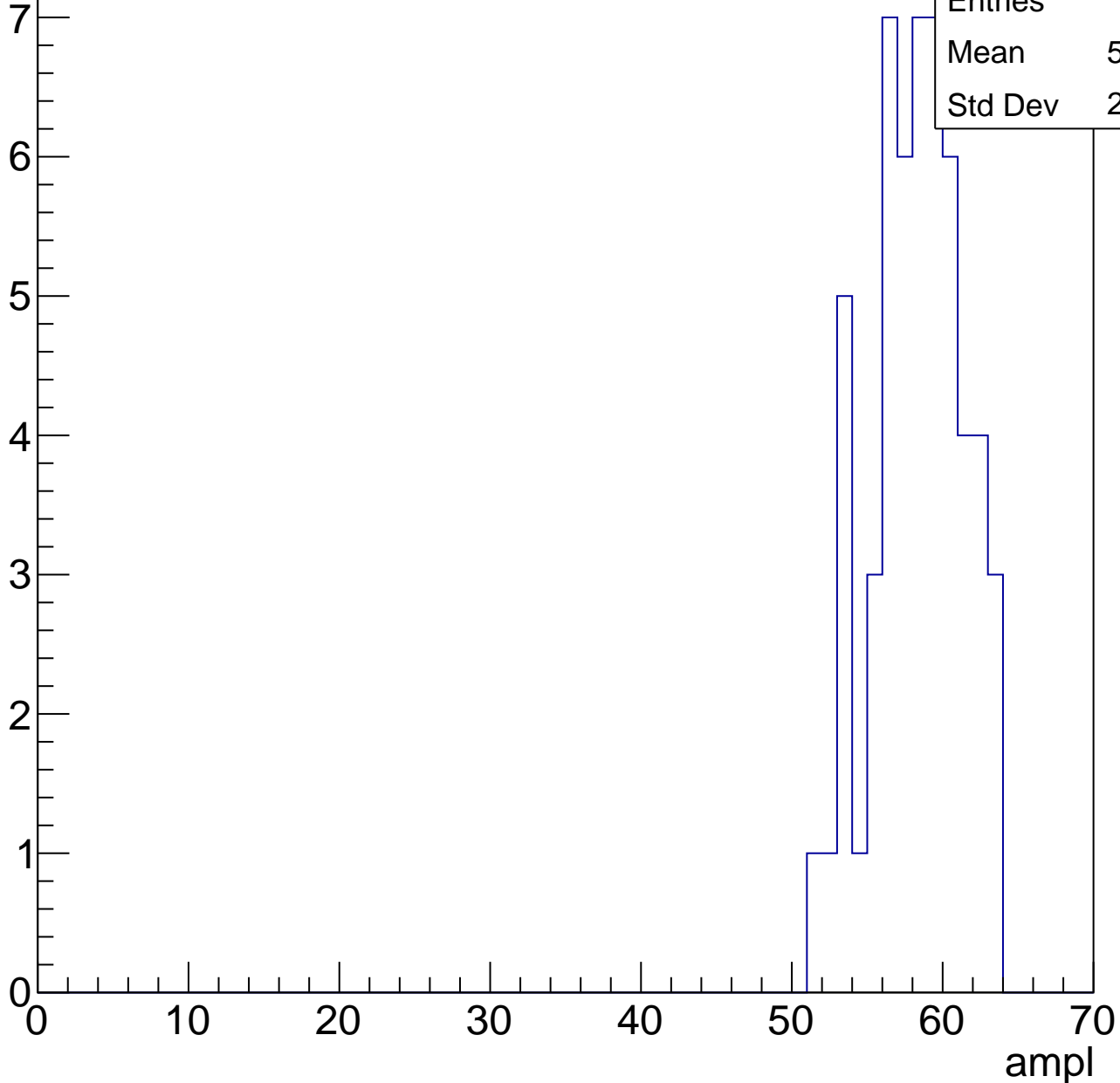


B1L000S, U13-ch116, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 57.84 |
| Std Dev | 2.989 |

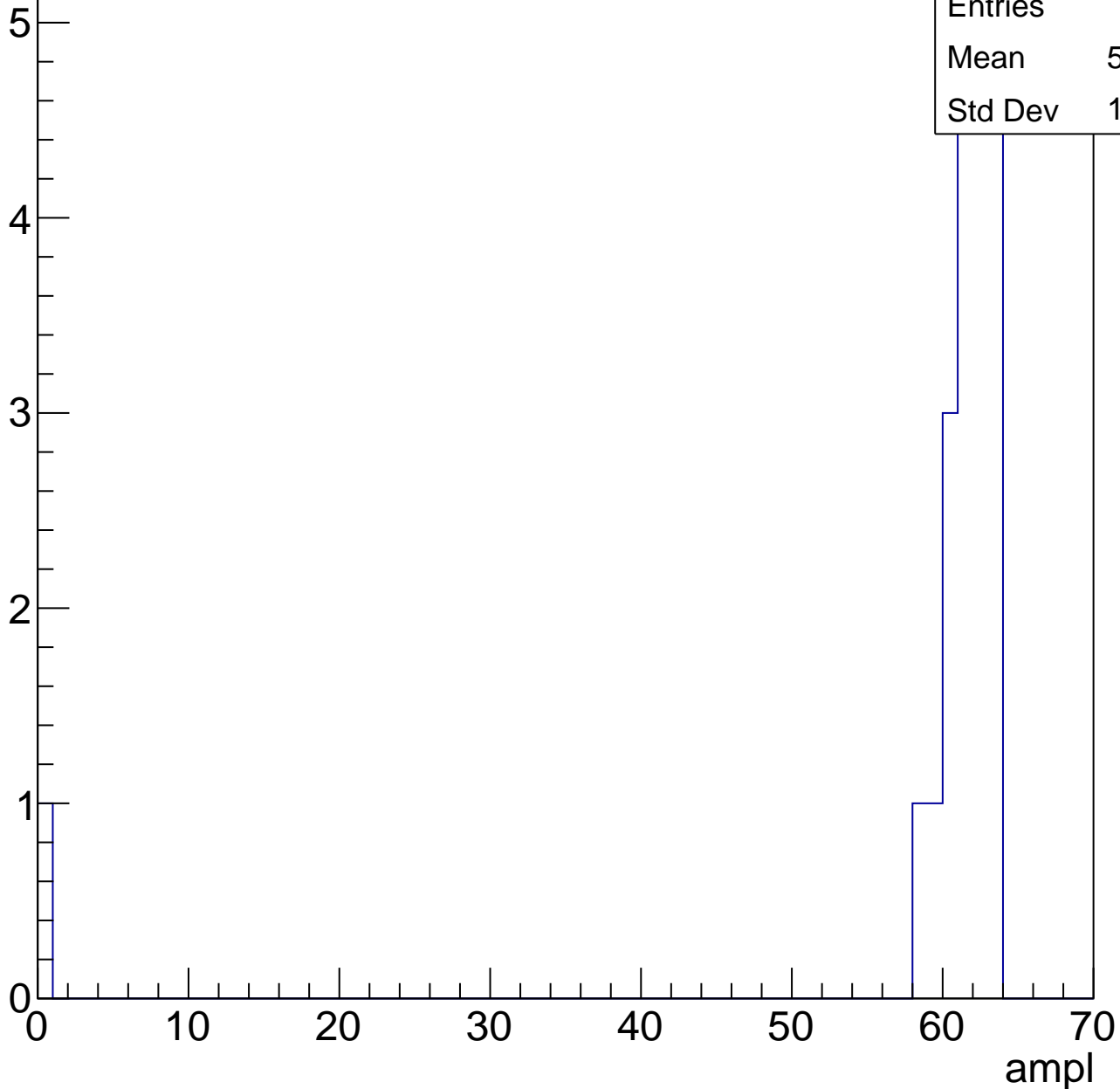


B1L000S, U13-ch116, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 21 |
| Mean | 58.43 |
| Std Dev | 13.14 |



B1L000S, U13-ch116, adc7

calib_packv5_042523_0143.root, FC#3, port B3

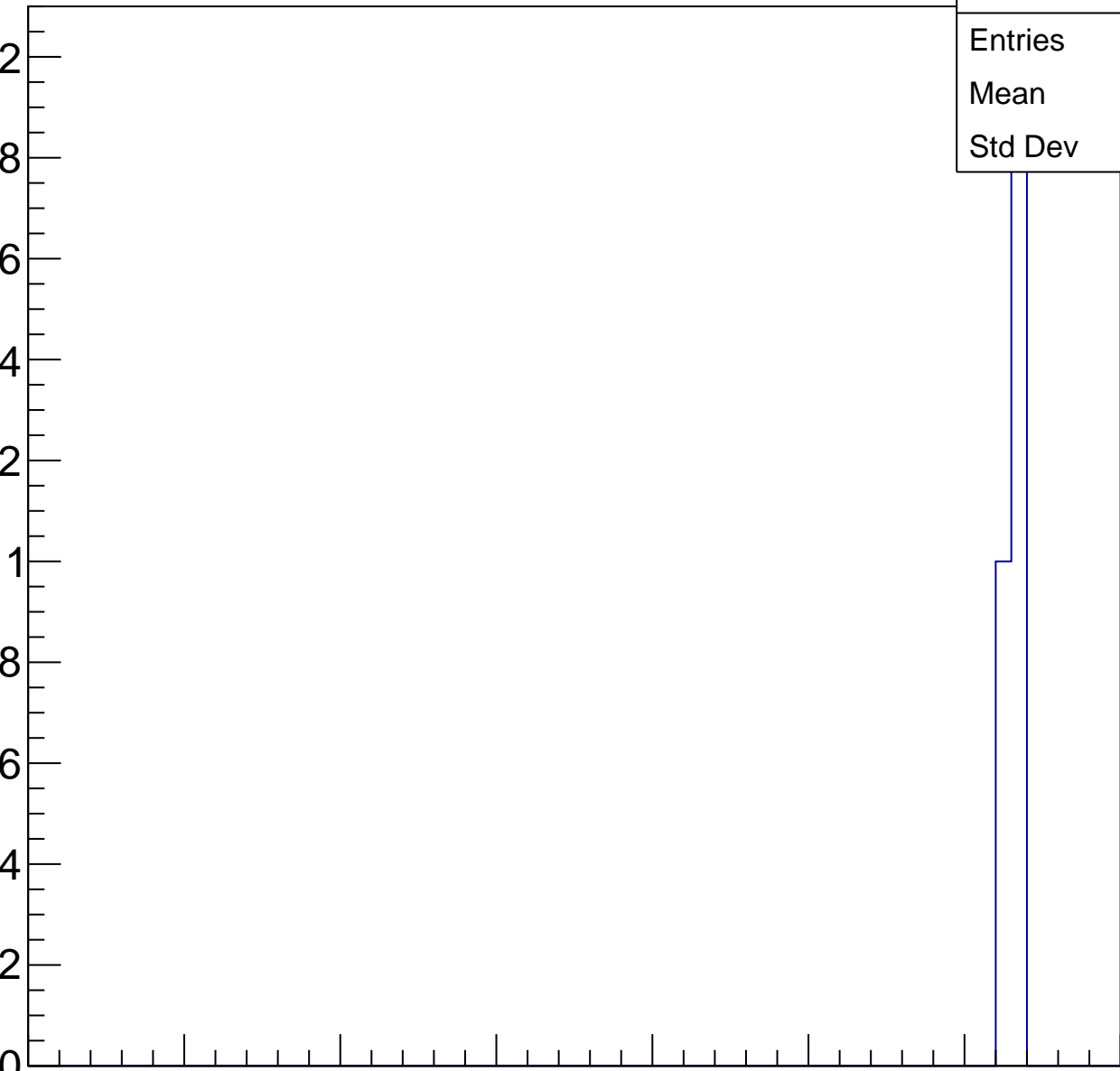
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|--------|
| Entries | 3 |
| Mean | 62.67 |
| Std Dev | 0.4714 |

0 10 20 30 40 50 60 70

ampl



B1L000S, U13-ch117, adc0

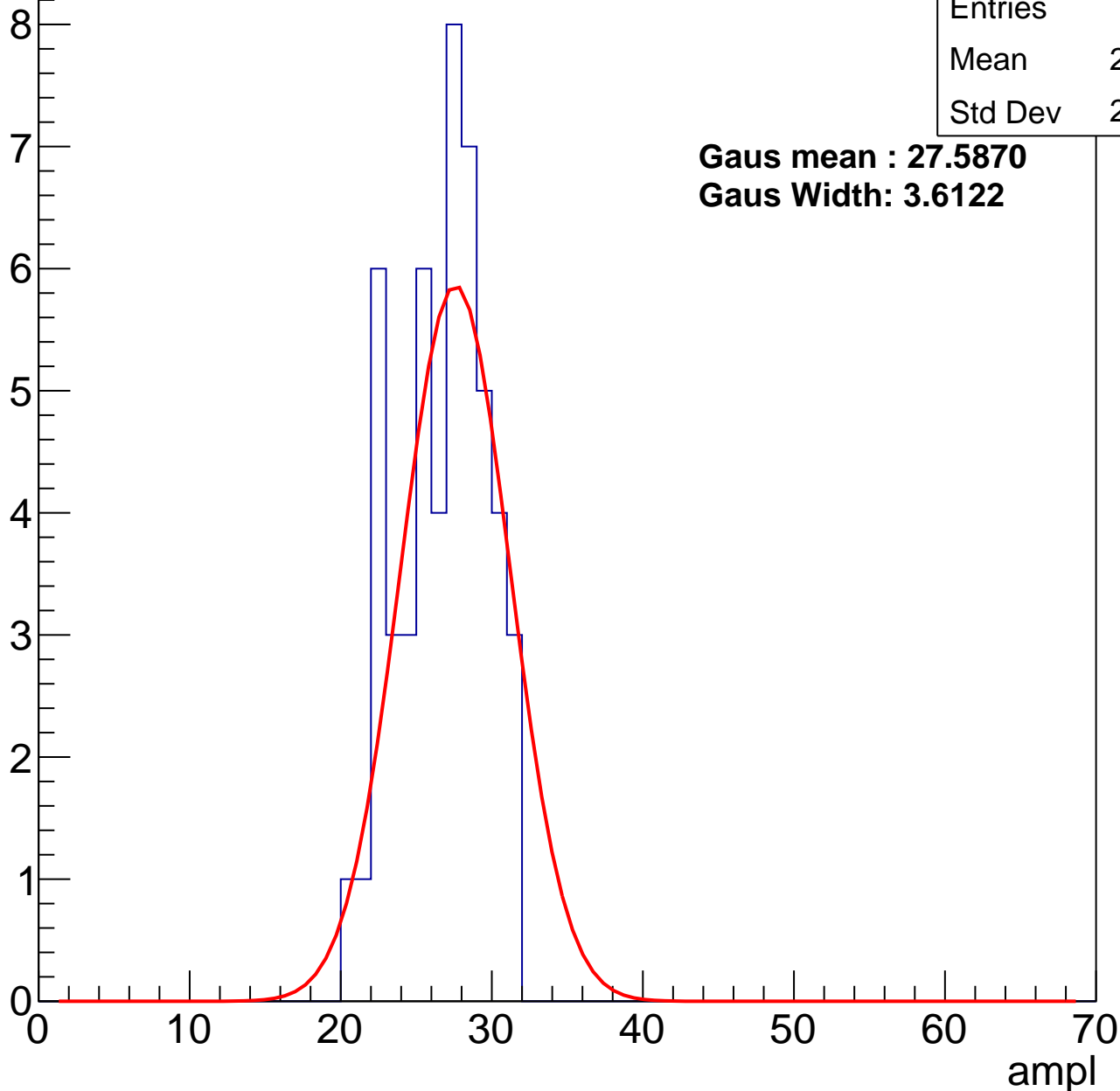
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 26.24 |
| Std Dev | 2.867 |

Gaus mean : 27.5870

Gaus Width: 3.6122



B1L000S, U13-ch117, adc1

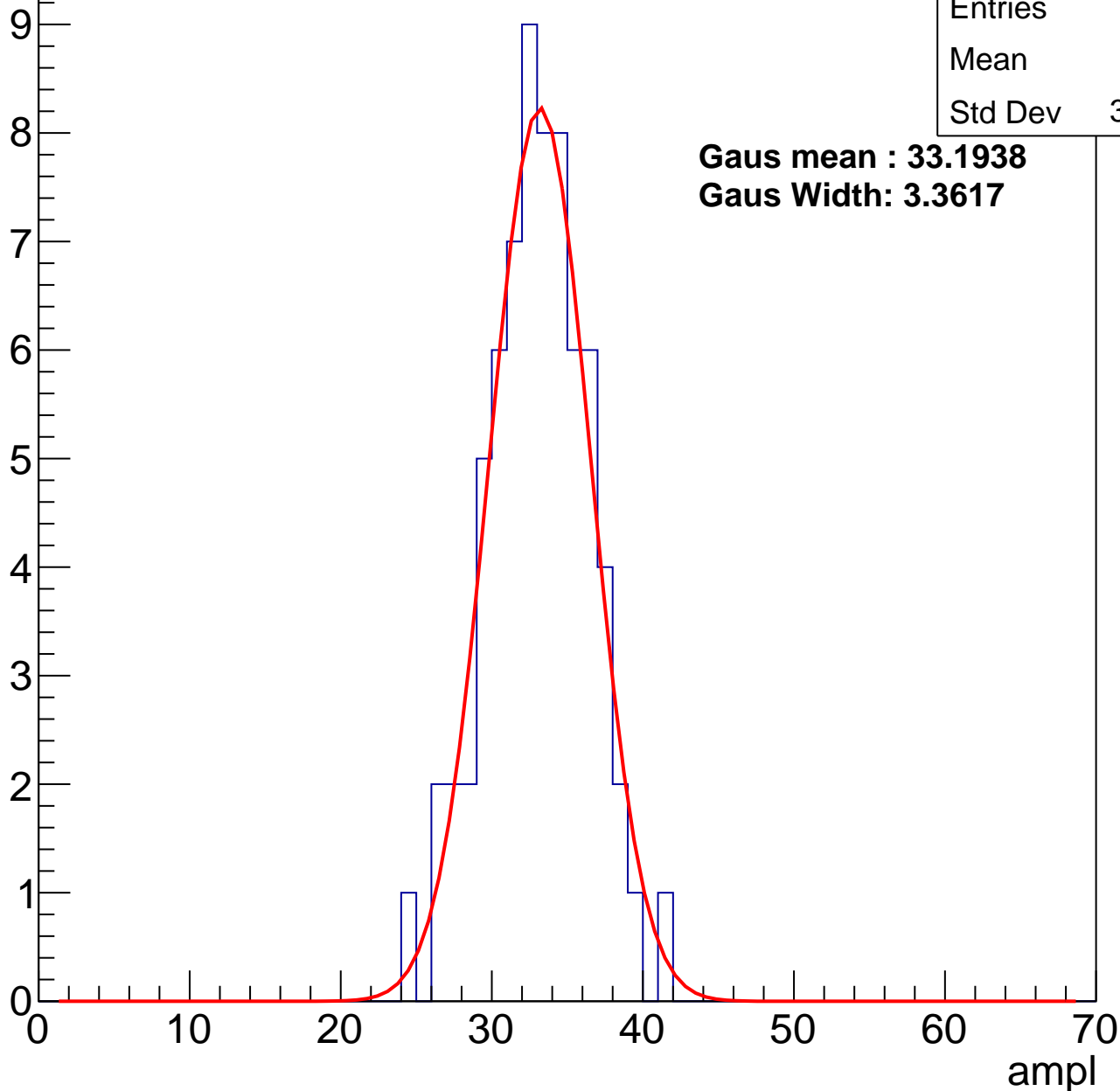
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 32.6 |
| Std Dev | 3.297 |

Gaus mean : 33.1938

Gaus Width: 3.3617



B1L000S, U13-ch117, adc2

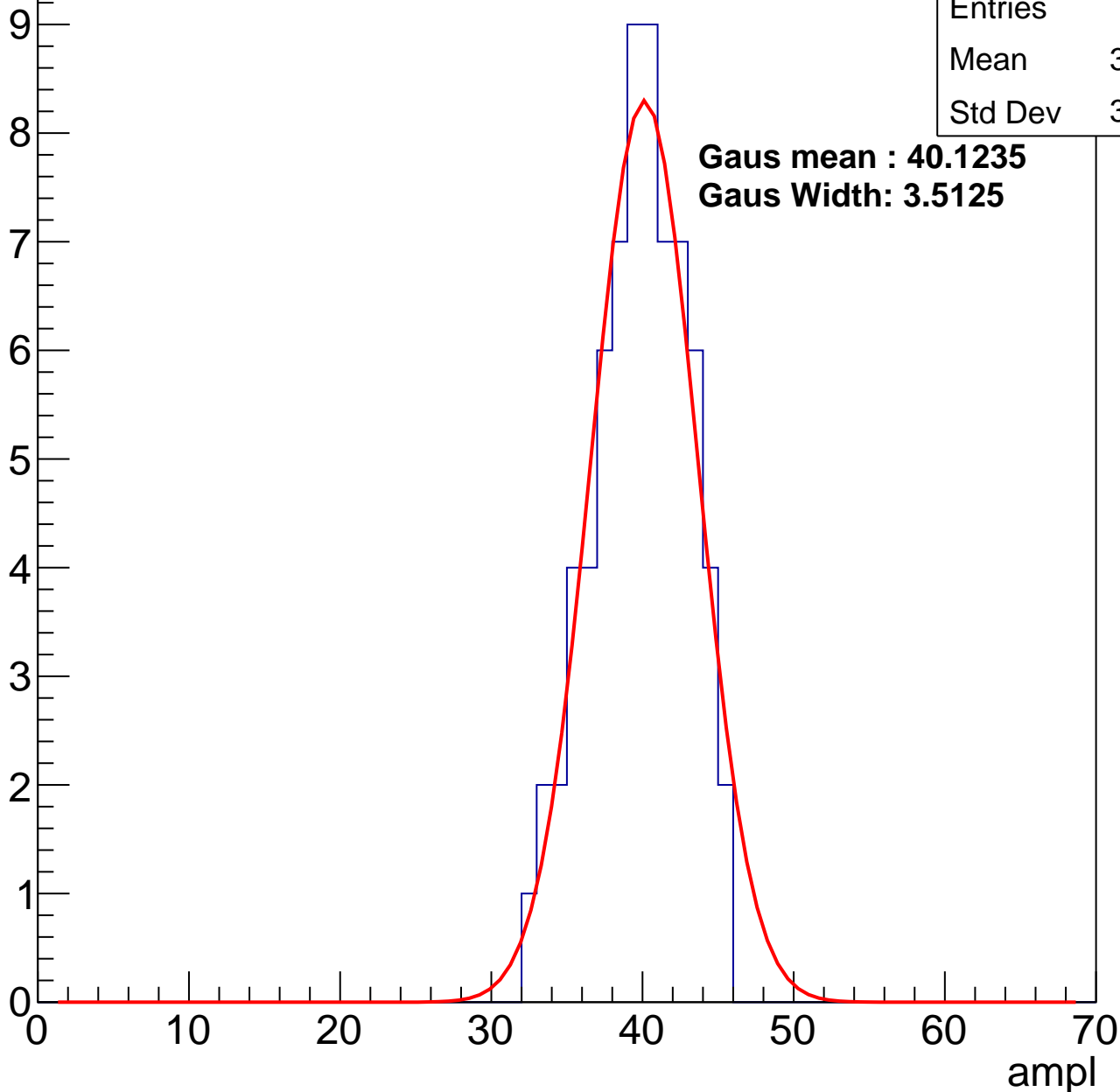
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 39.34 |
| Std Dev | 3.075 |

Gaus mean : 40.1235

Gaus Width: 3.5125

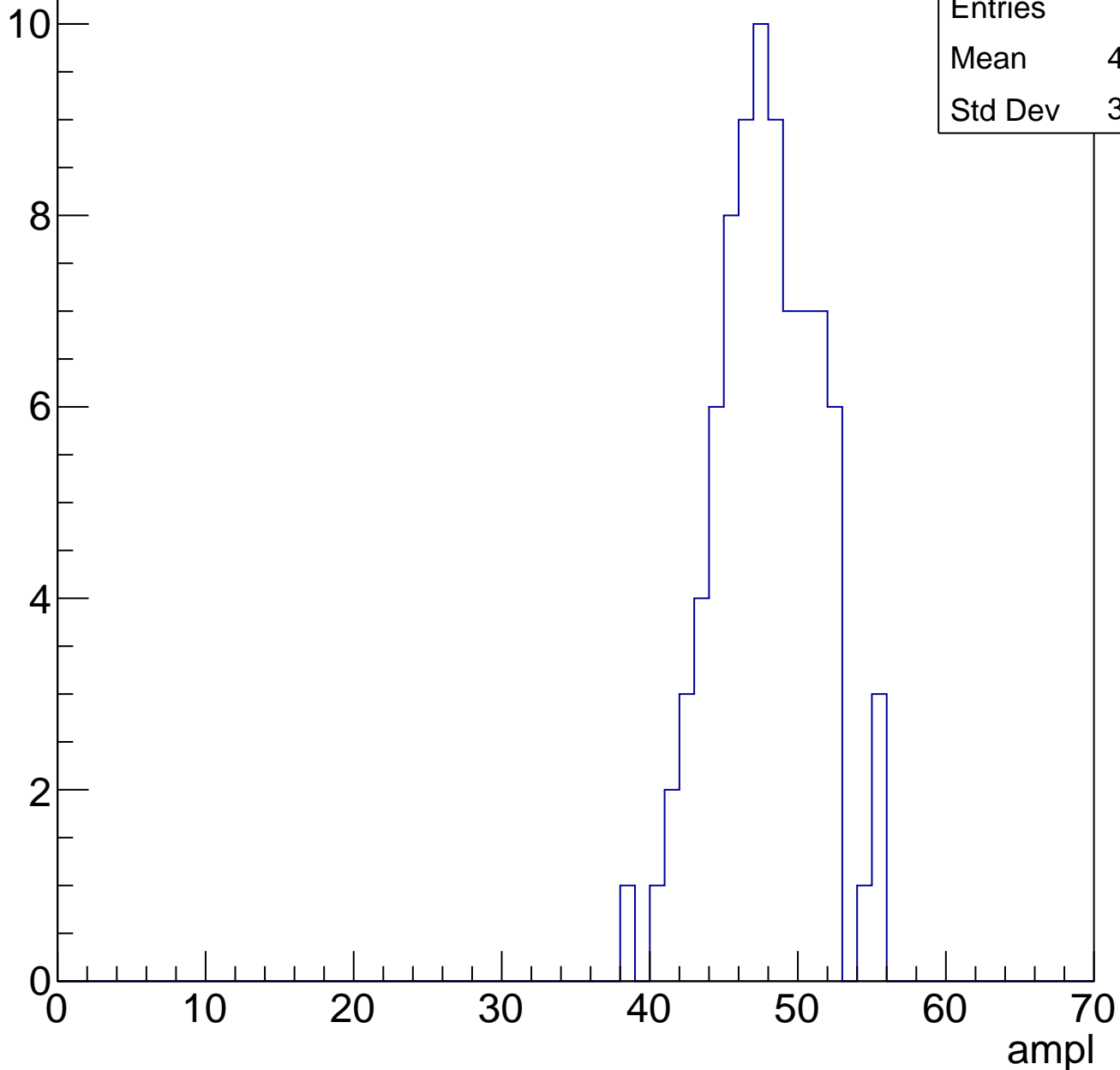


B1L000S, U13-ch117, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 84 |
| Mean | 47.37 |
| Std Dev | 3.498 |

Entry

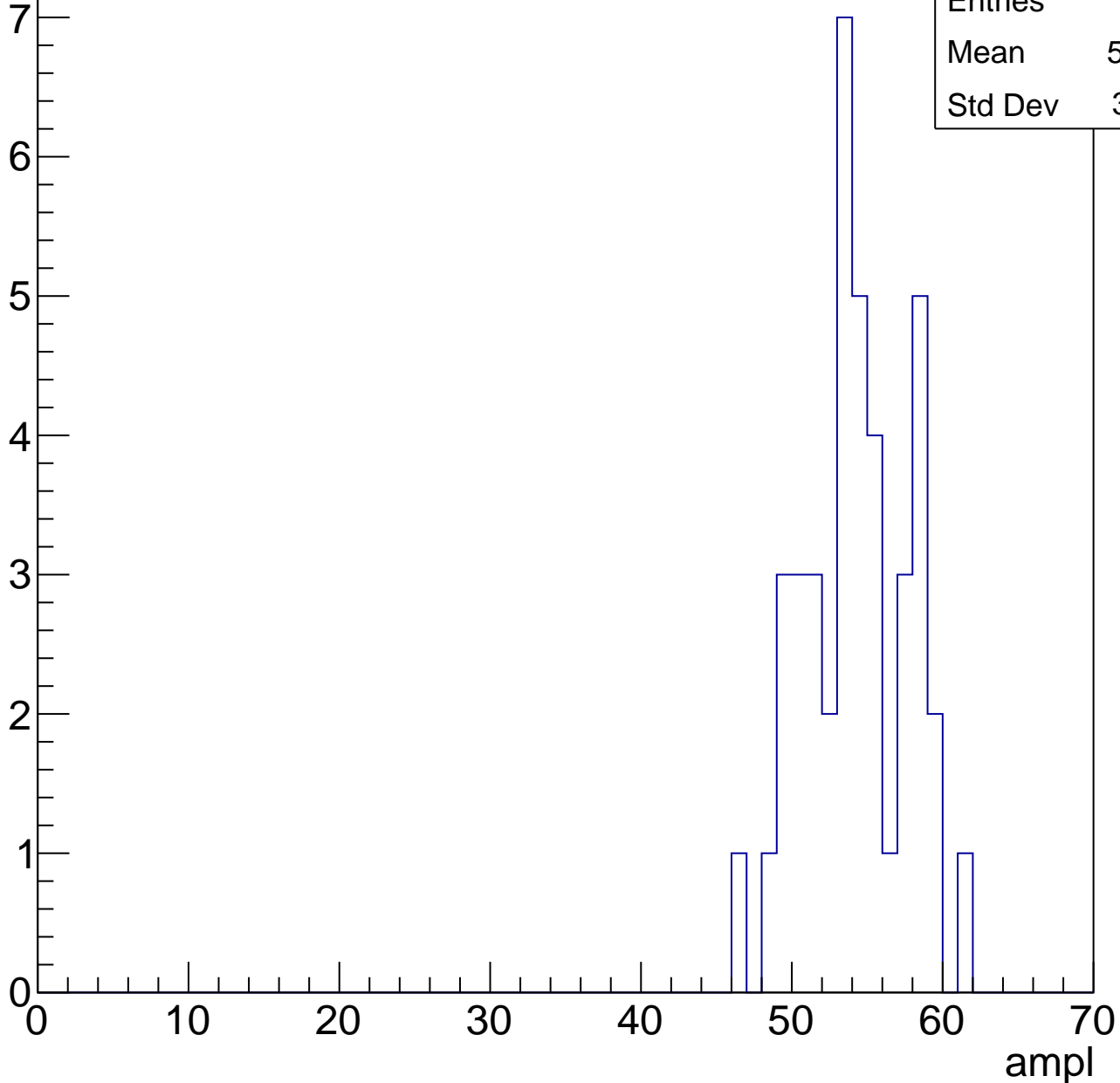


B1L000S, U13-ch117, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 41 |
| Mean | 53.78 |
| Std Dev | 3.411 |

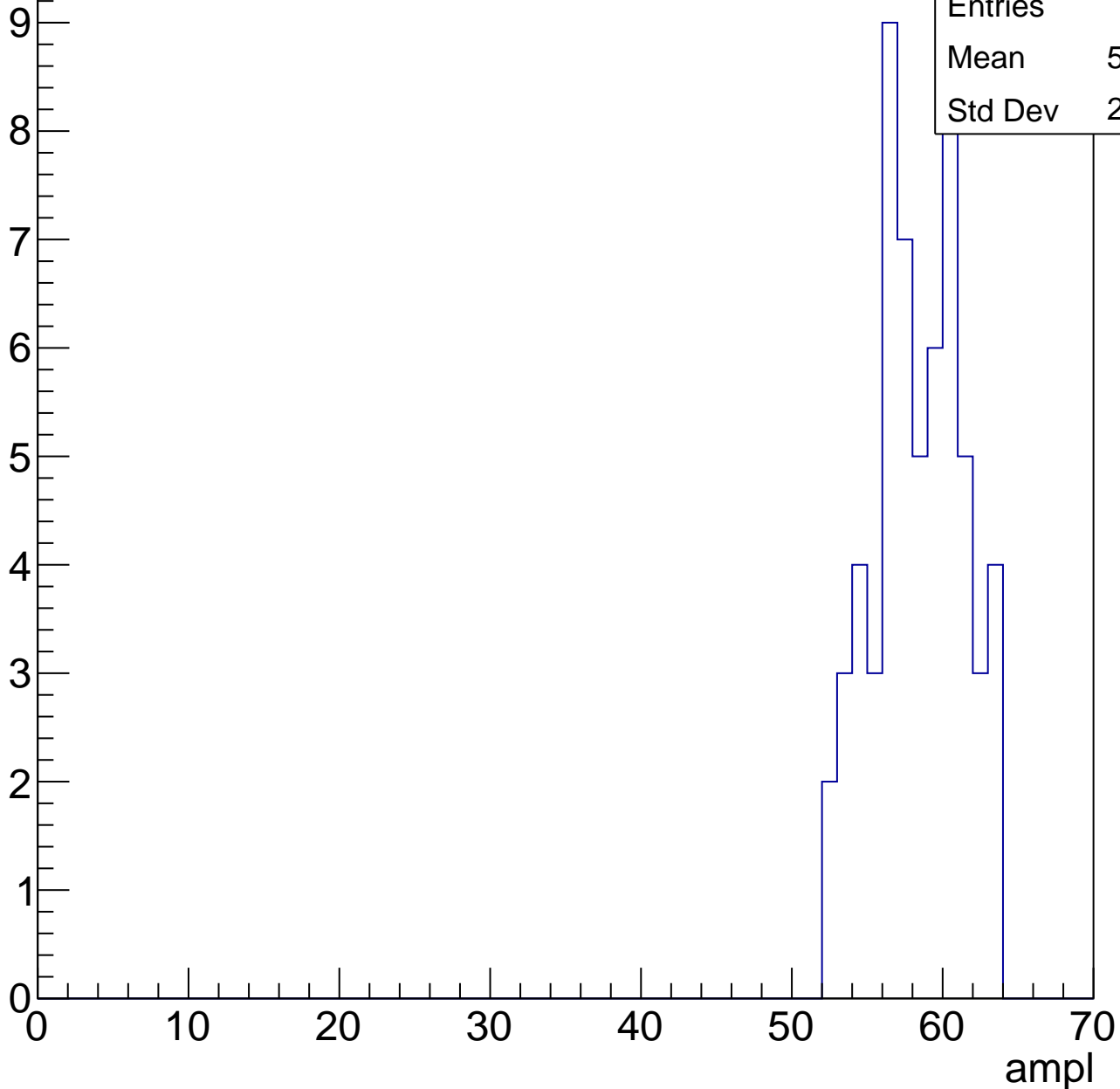


B1L000S, U13-ch117, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 57.86 |
| Std Dev | 2.943 |

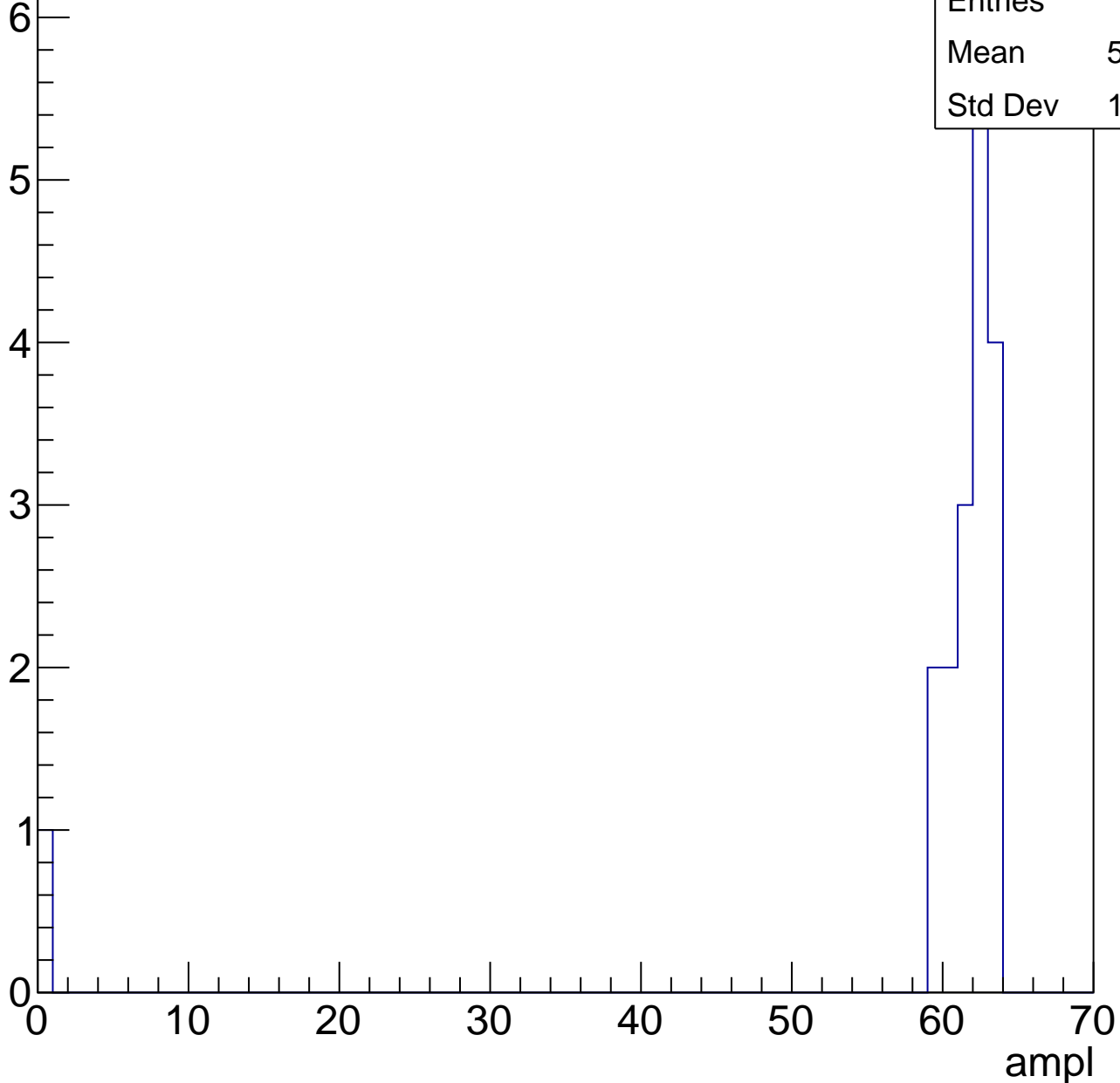


B1L000S, U13-ch117, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

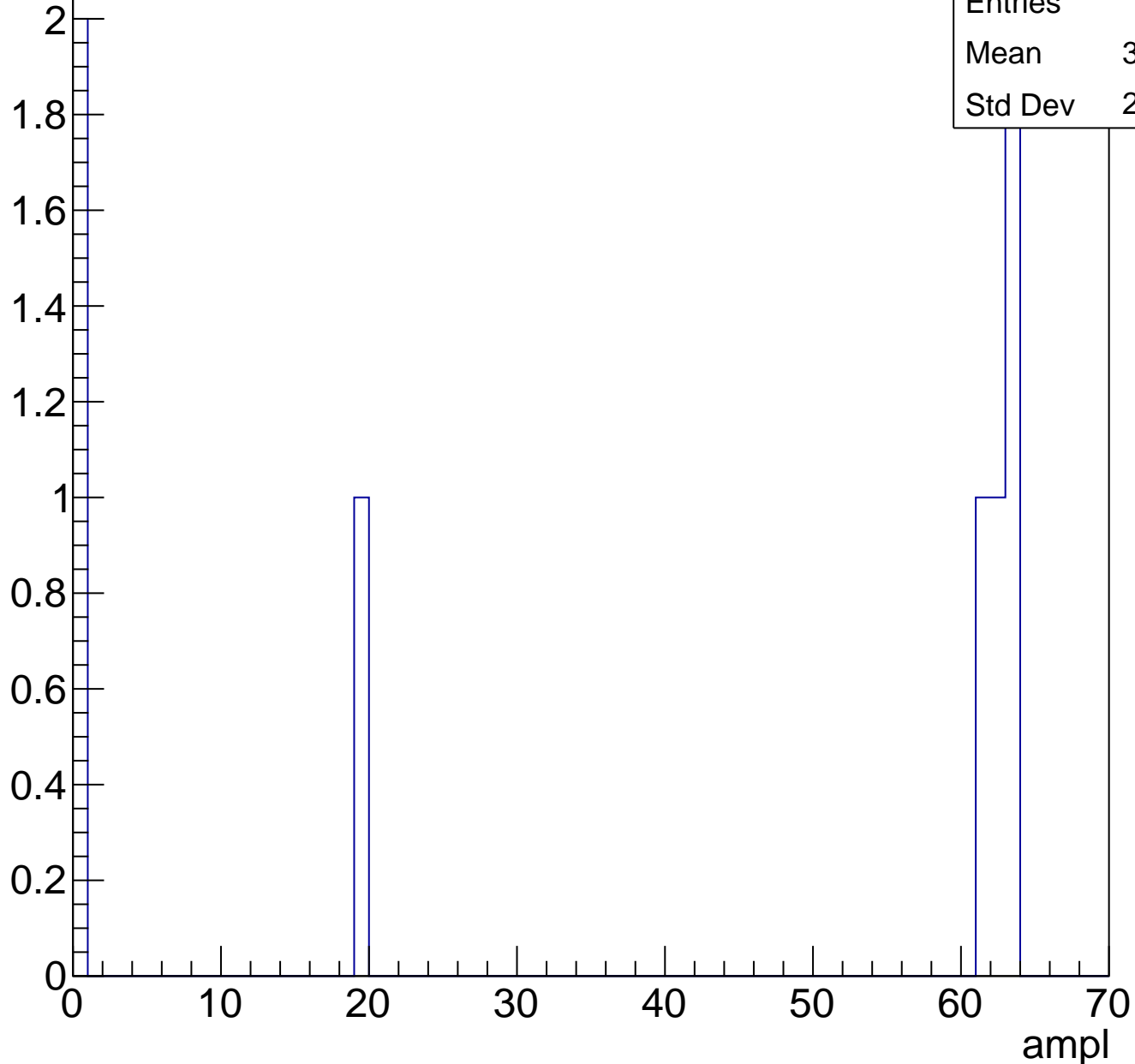
| | |
|---------|-------|
| Entries | 18 |
| Mean | 58.06 |
| Std Dev | 14.14 |



B1L000S, U13-ch117, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 7 |
| Mean | 38.29 |
| Std Dev | 28.29 |

B1L000S, U13-ch118, adc0

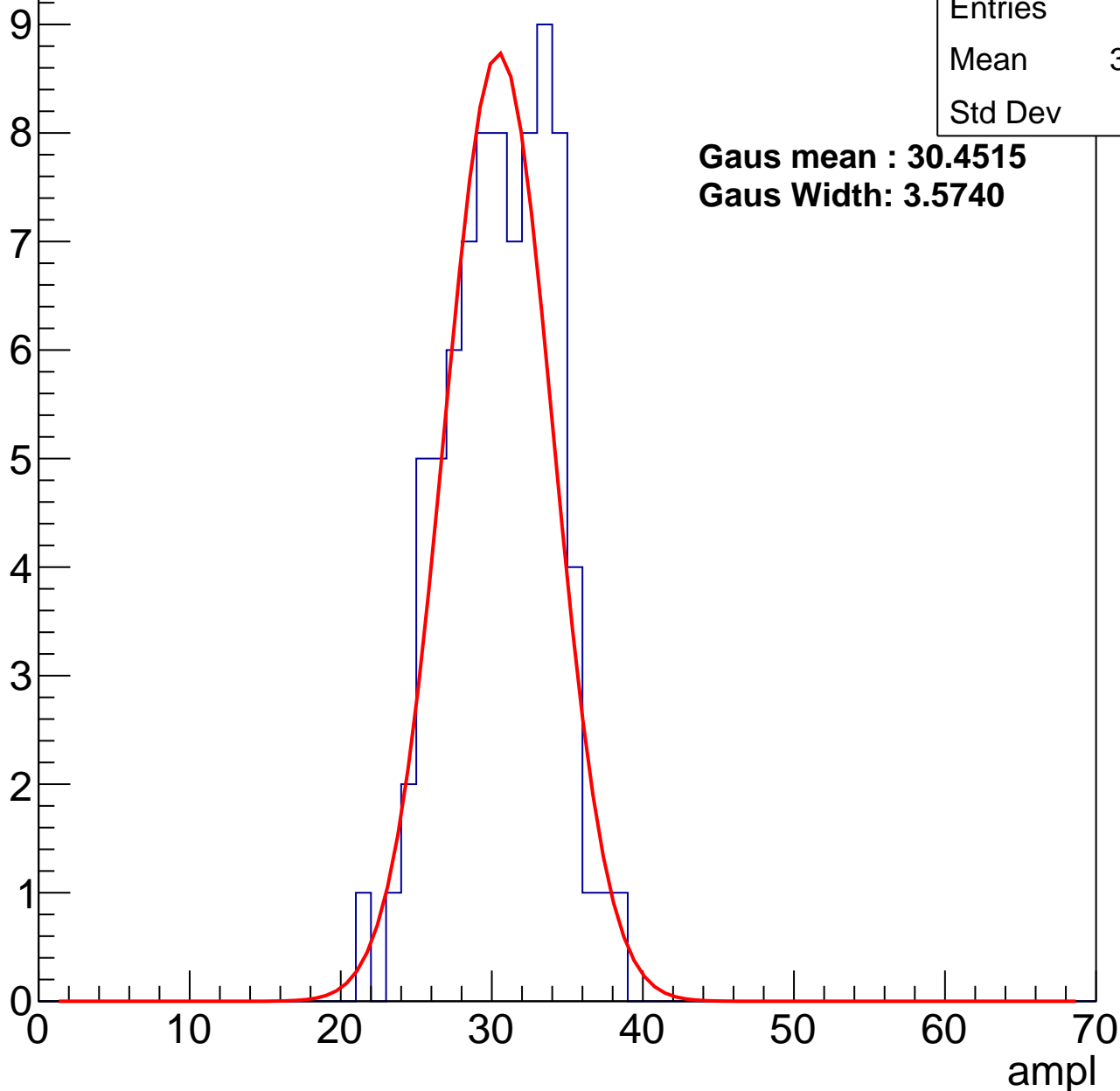
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 82 |
| Mean | 30.12 |
| Std Dev | 3.48 |

Gaus mean : 30.4515

Gaus Width: 3.5740



B1L000S, U13-ch118, adc1

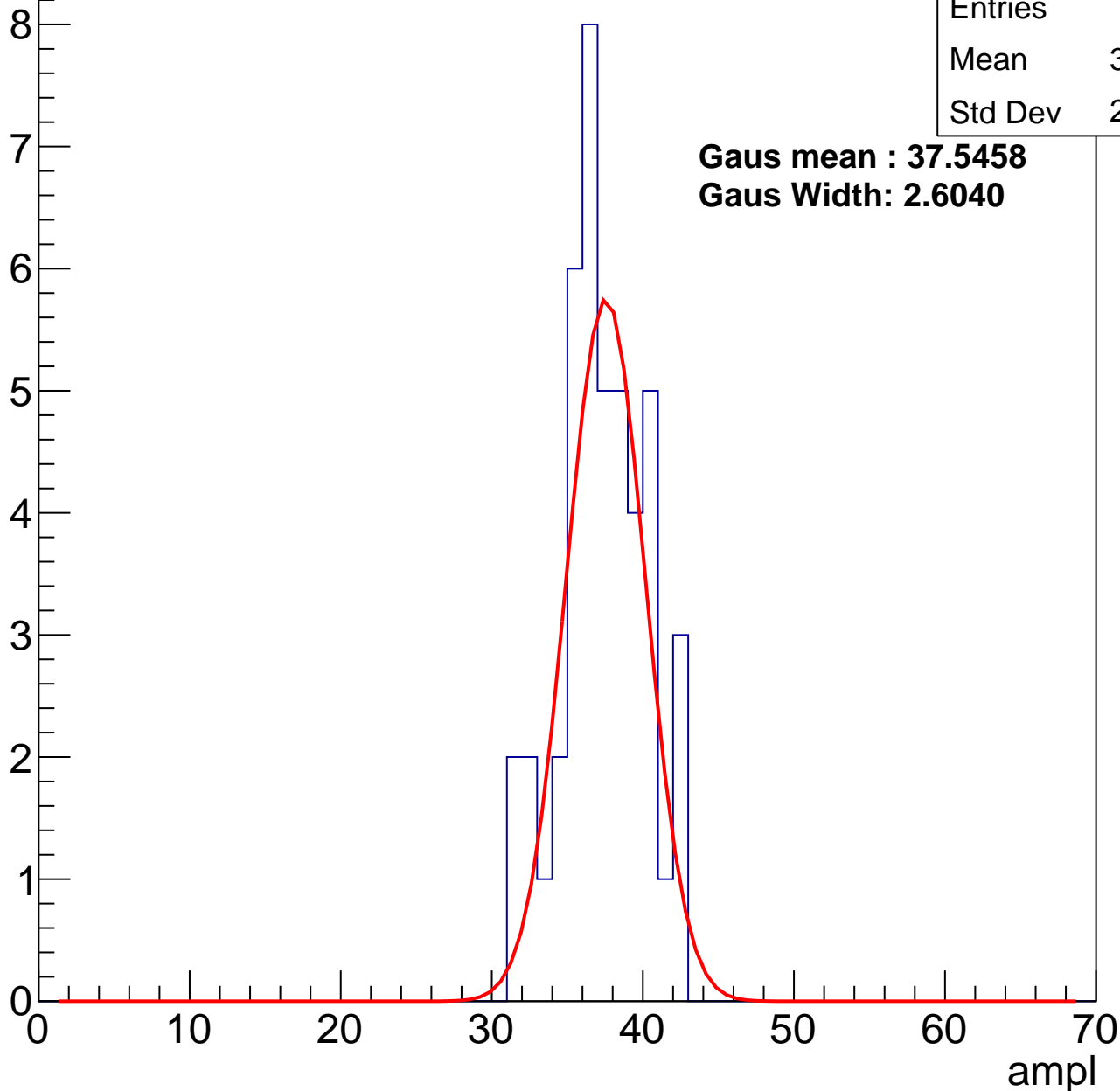
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 44 |
| Mean | 36.89 |
| Std Dev | 2.798 |

Gaus mean : 37.5458

Gaus Width: 2.6040



B1L000S, U13-ch118, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

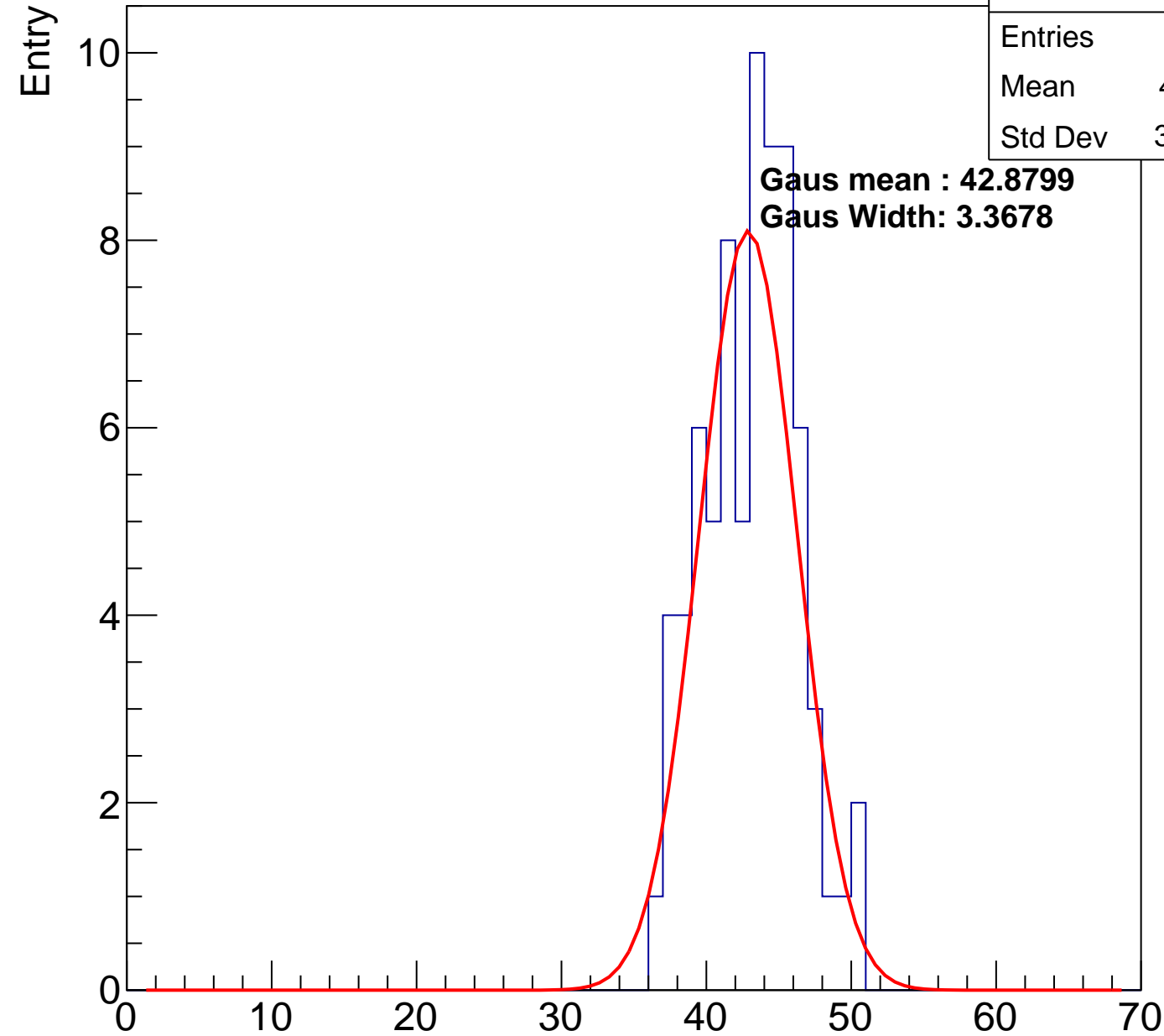
| | |
|---------|-------|
| Entries | 74 |
| Mean | 42.61 |
| Std Dev | 3.217 |

Gaus mean : 42.8799

Gaus Width: 3.3678

10
8
6
4
2
0

ampl

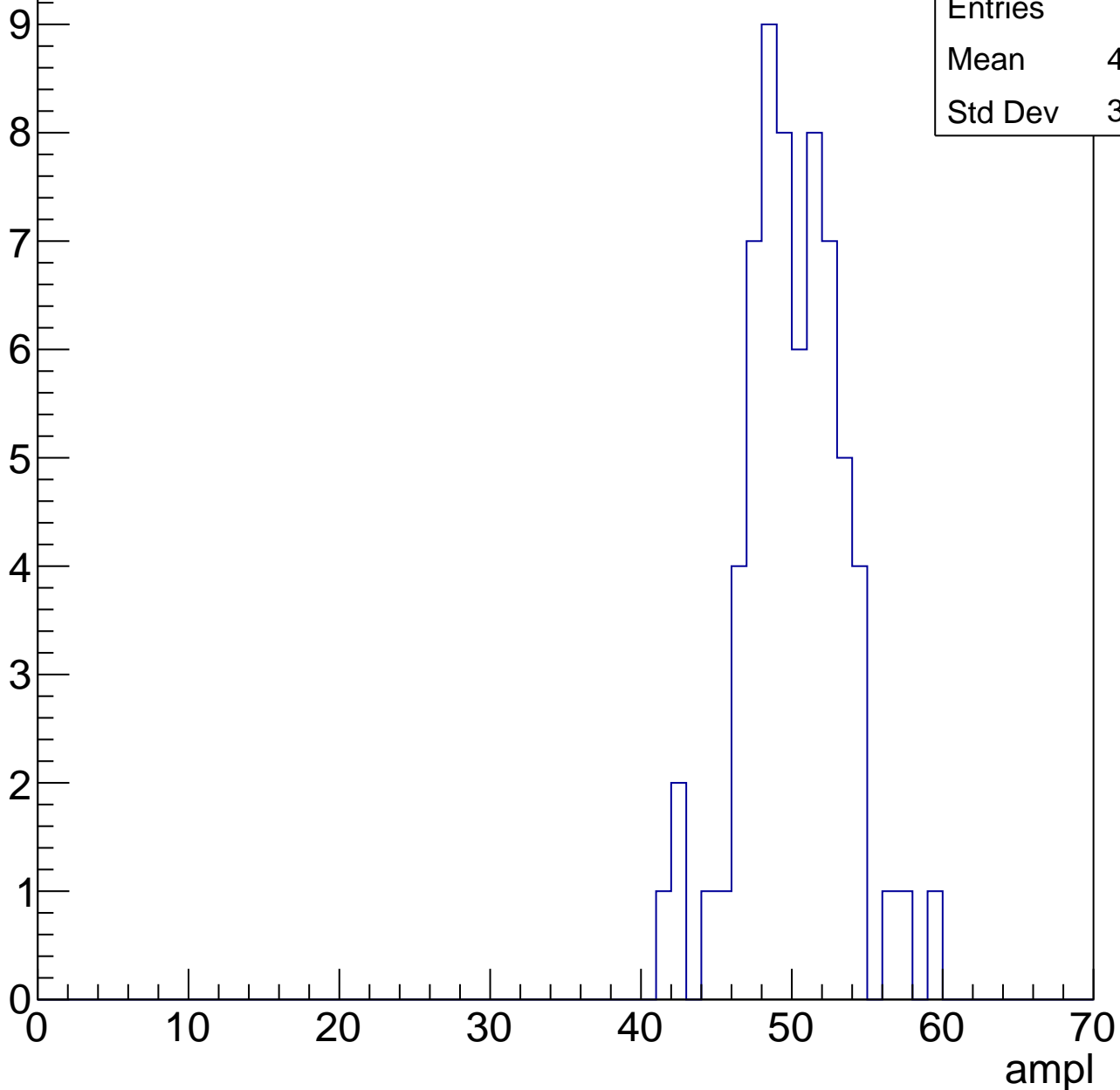


B1L000S, U13-ch118, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 49.64 |
| Std Dev | 3.356 |

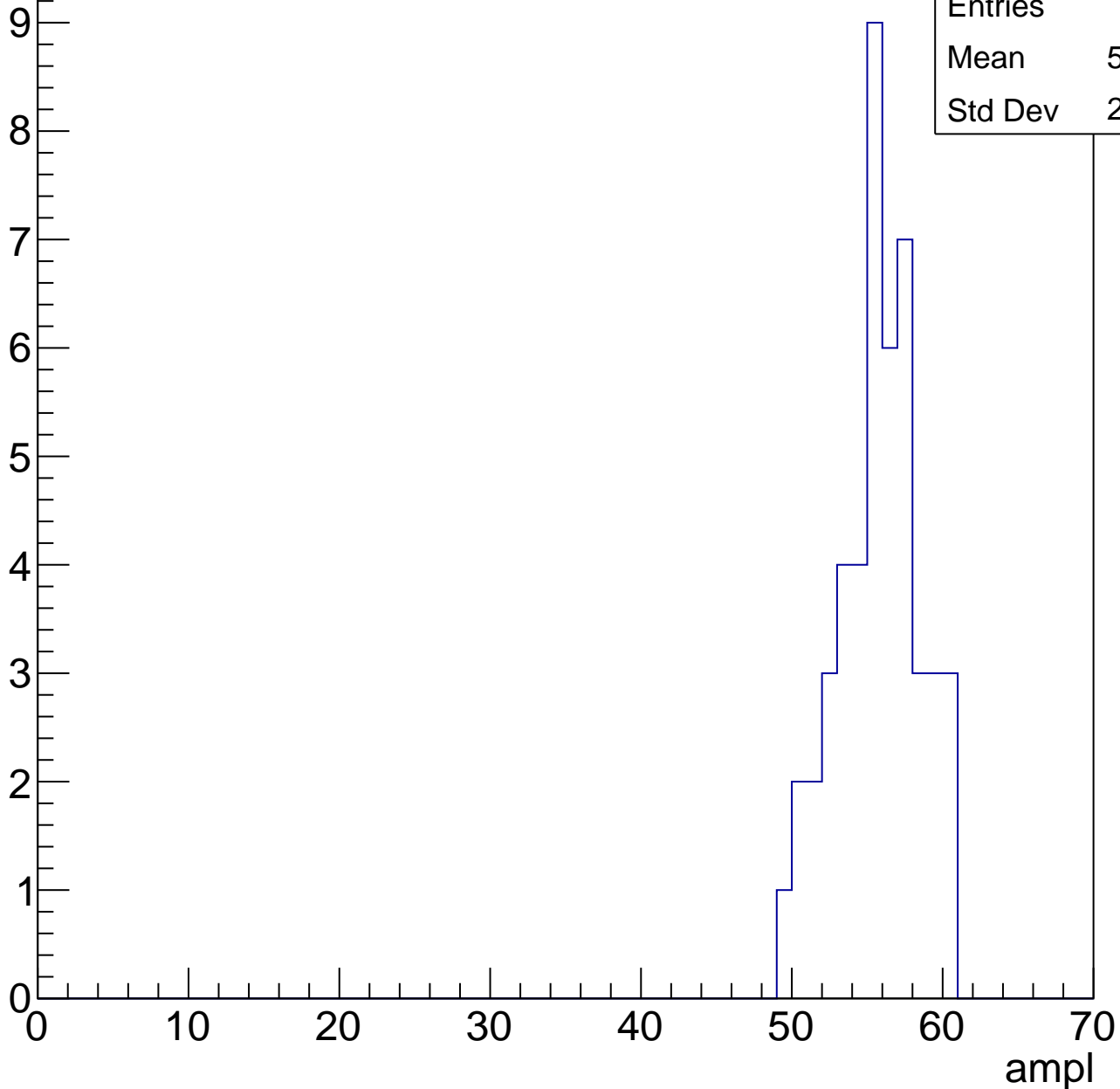


B1L000S, U13-ch118, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 55.23 |
| Std Dev | 2.715 |

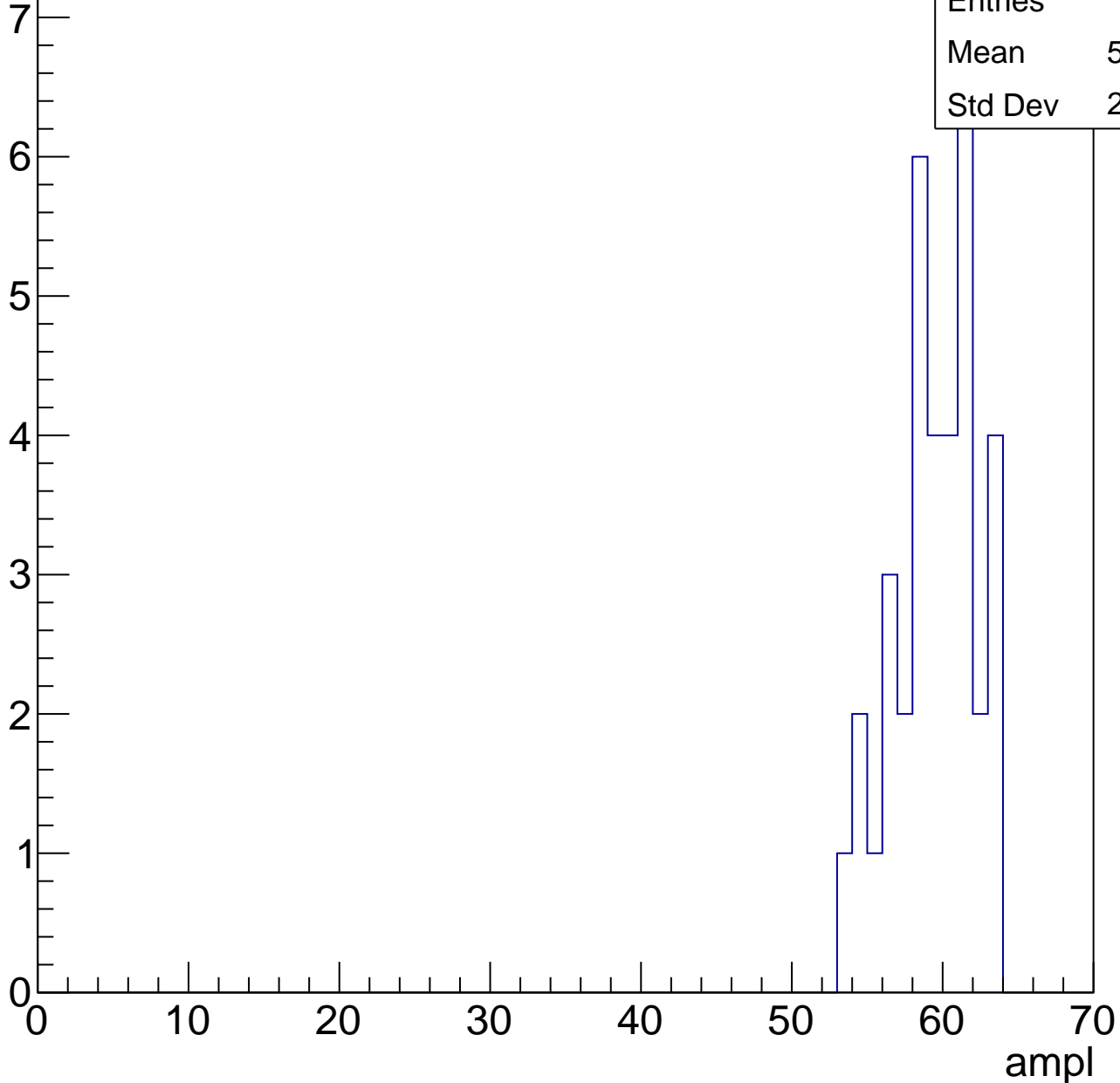


B1L000S, U13-ch118, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 36 |
| Mean | 59.03 |
| Std Dev | 2.672 |

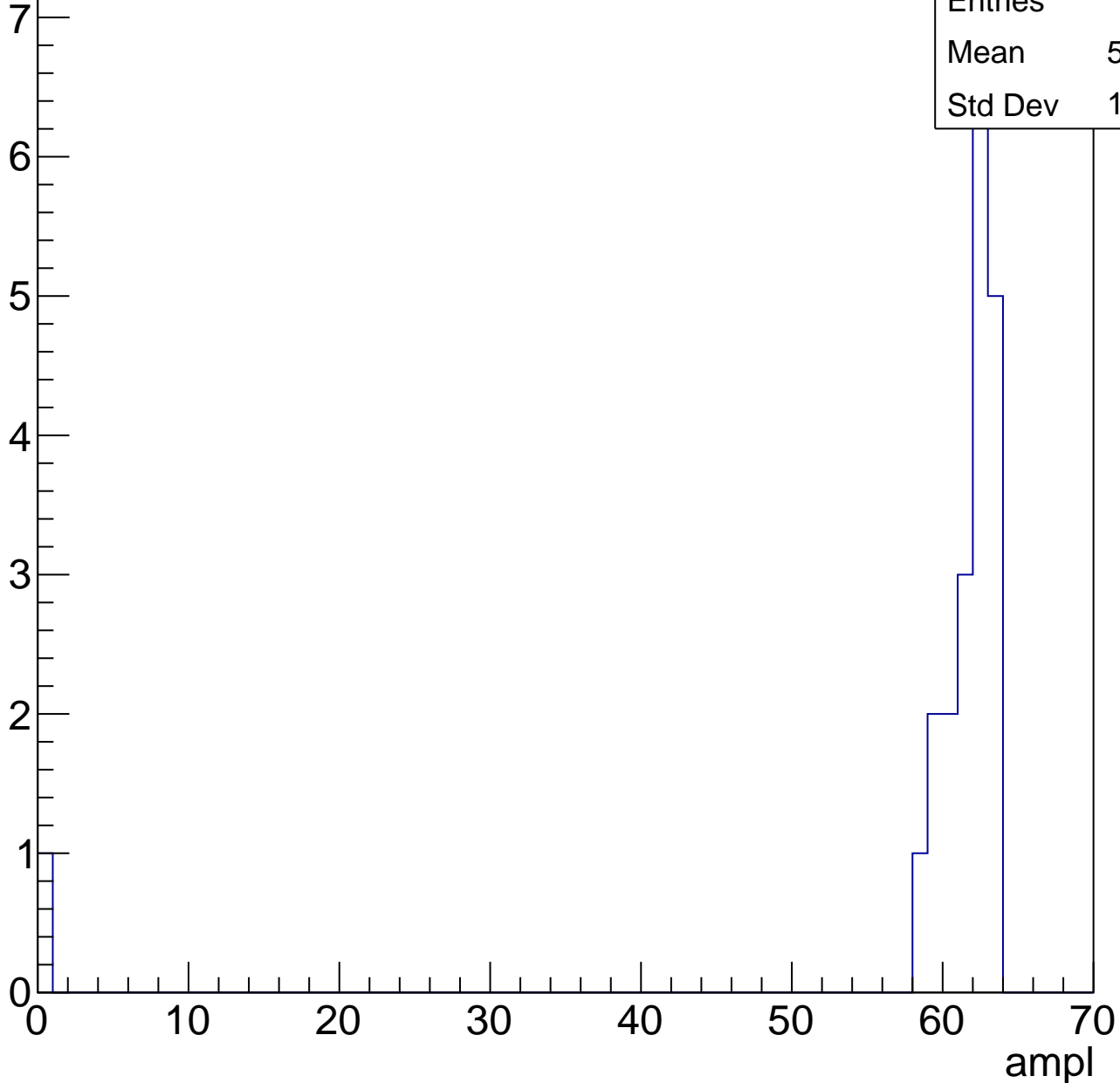


B1L000S, U13-ch118, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

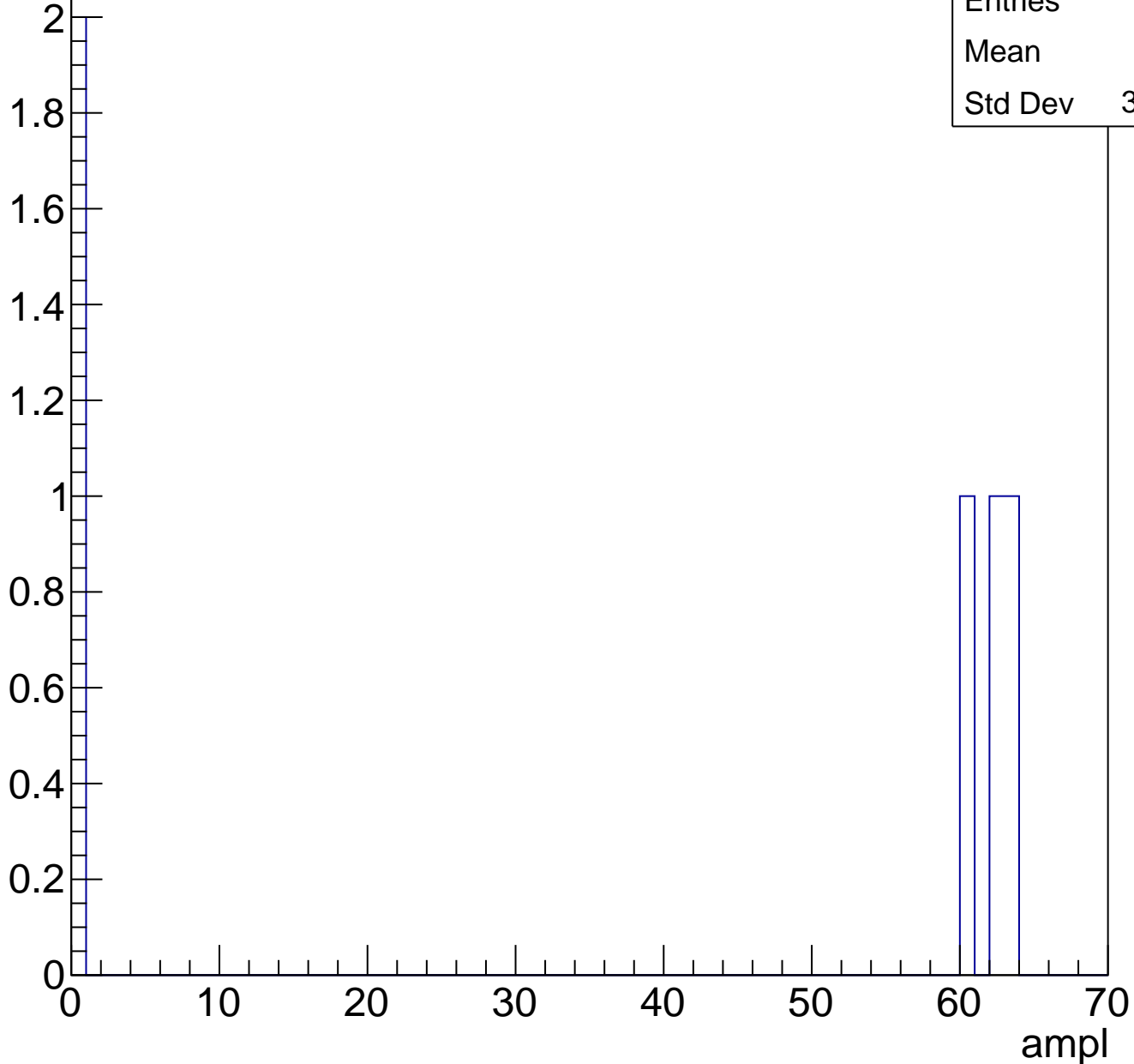
| | |
|---------|-------|
| Entries | 21 |
| Mean | 58.48 |
| Std Dev | 13.15 |



B1L000S, U13-ch118, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 5 |
| Mean | 37 |
| Std Dev | 30.23 |

B1L000S, U13-ch119, adc0

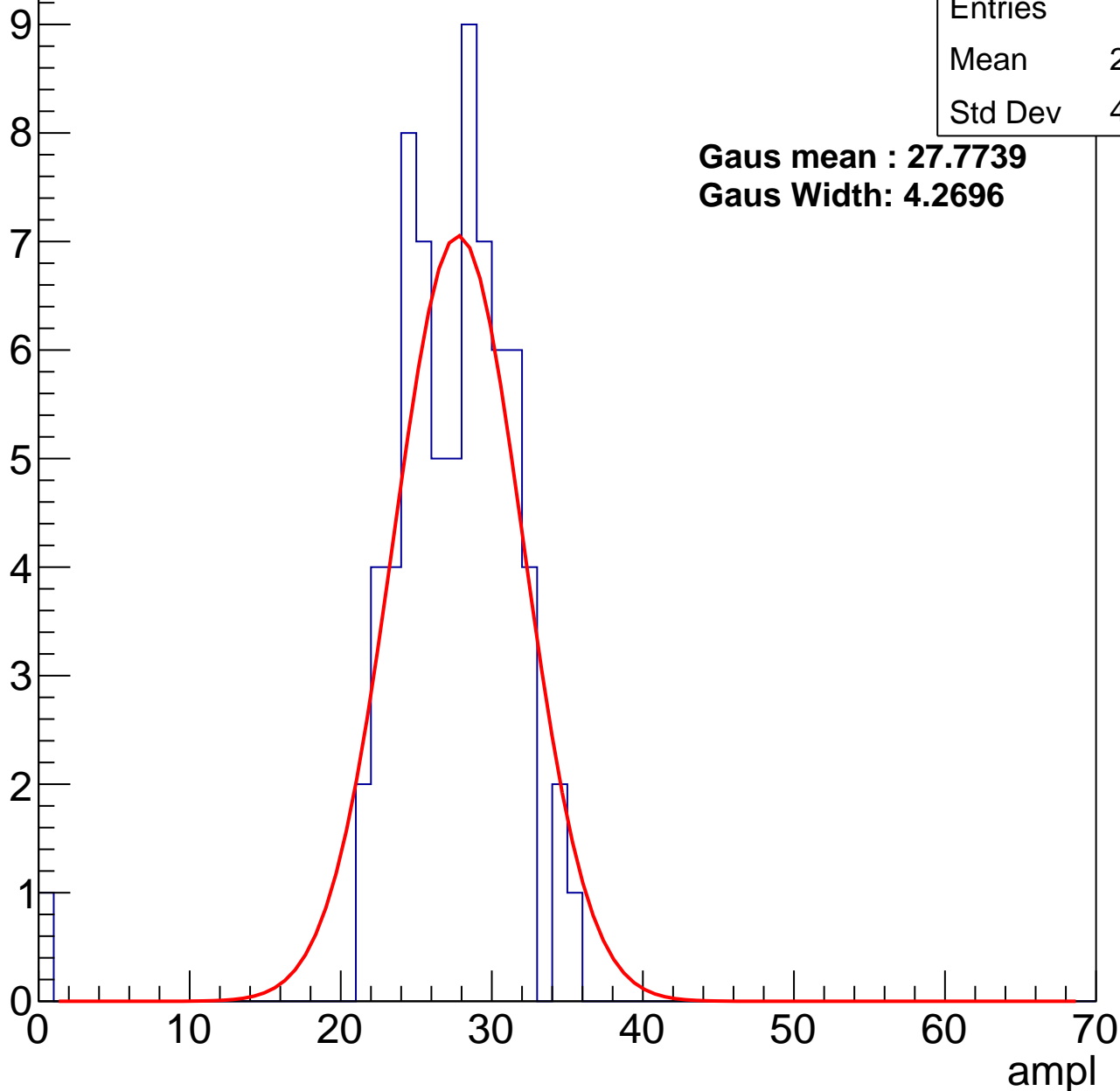
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 26.85 |
| Std Dev | 4.623 |

Gaus mean : 27.7739

Gaus Width: 4.2696



B1L000S, U13-ch119, adc1

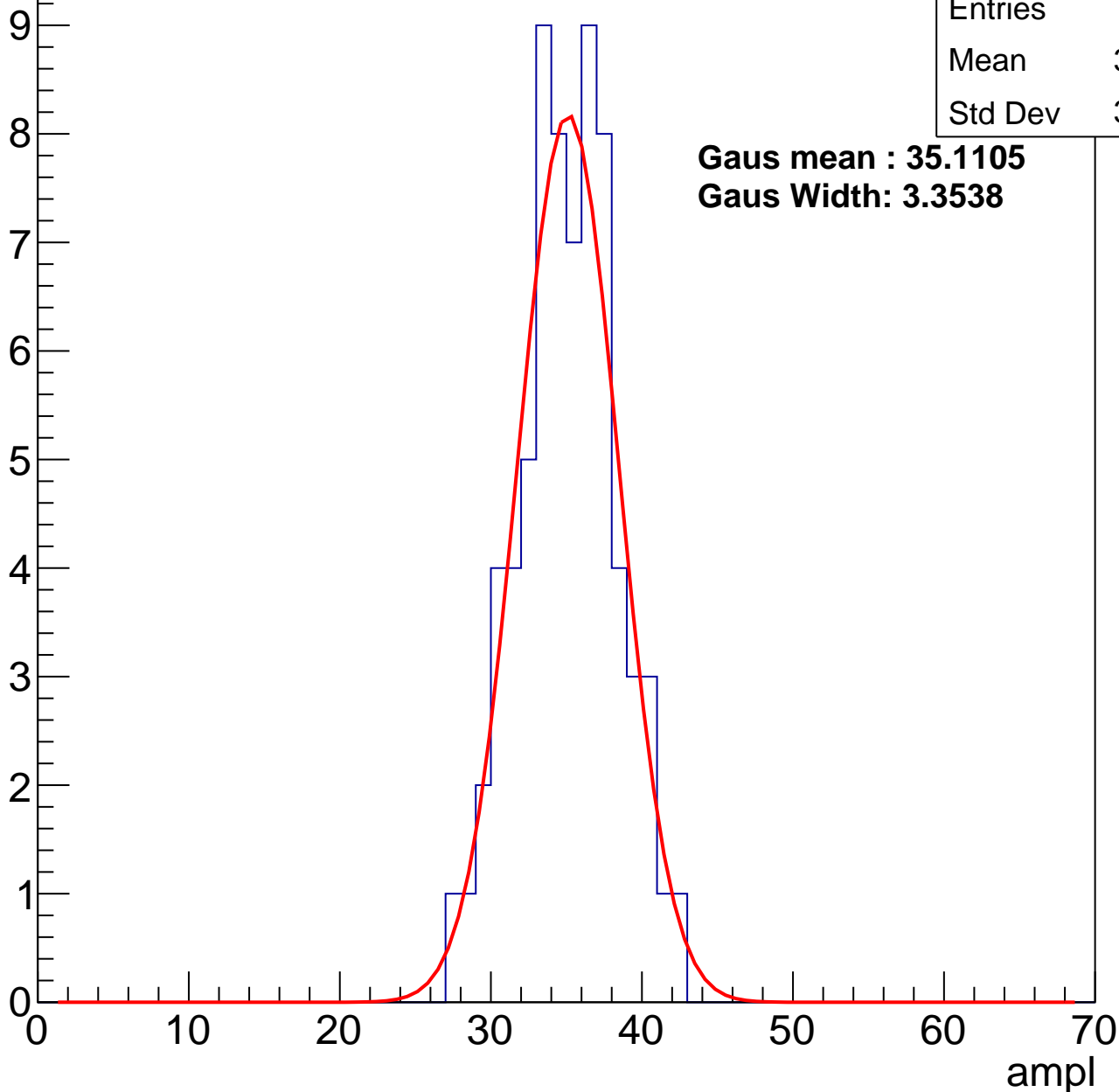
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 34.61 |
| Std Dev | 3.191 |

Gaus mean : 35.1105

Gaus Width: 3.3538



B1L000S, U13-ch119, adc2

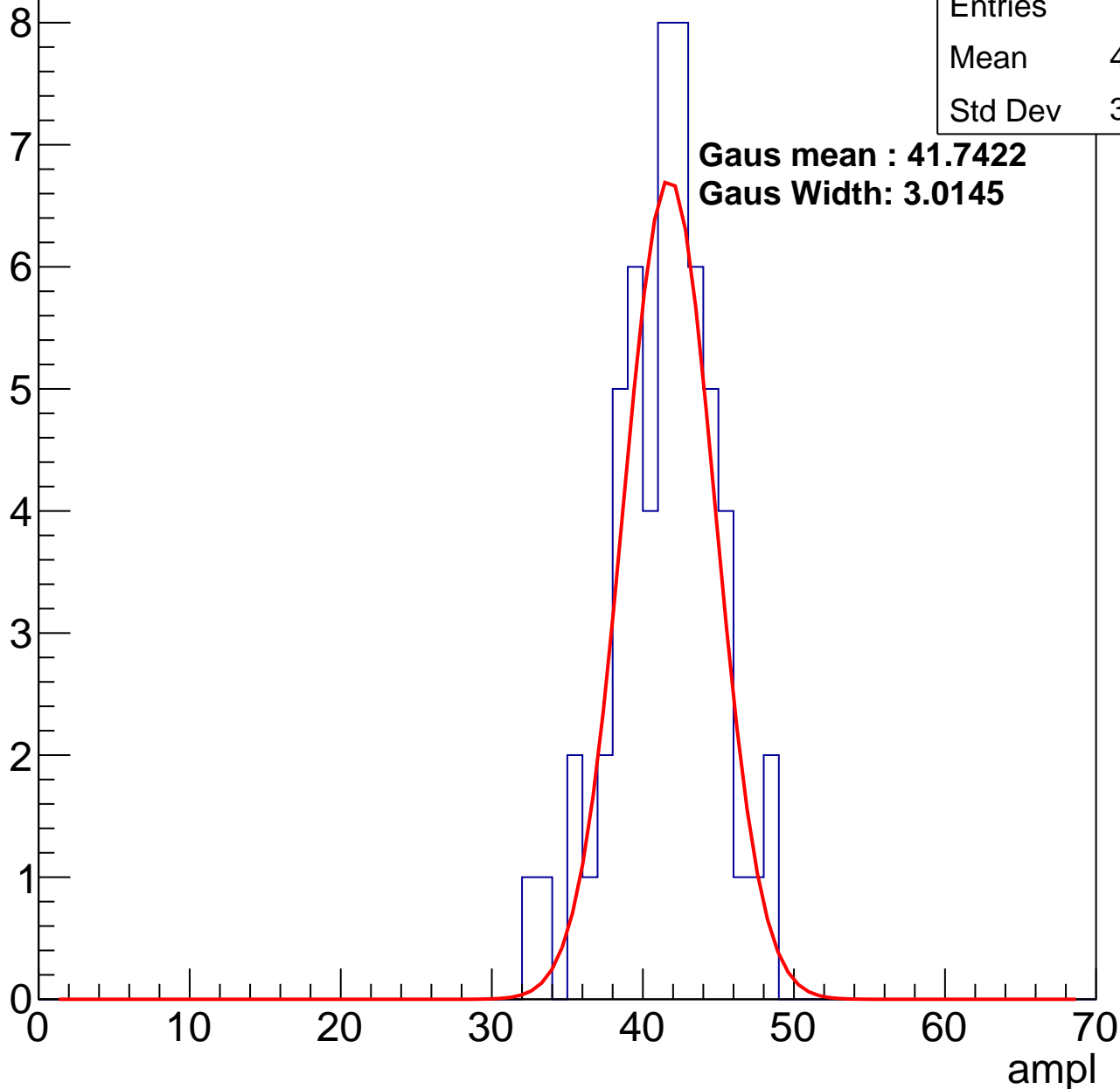
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 41.05 |
| Std Dev | 3.369 |

Gaus mean : 41.7422

Gaus Width: 3.0145

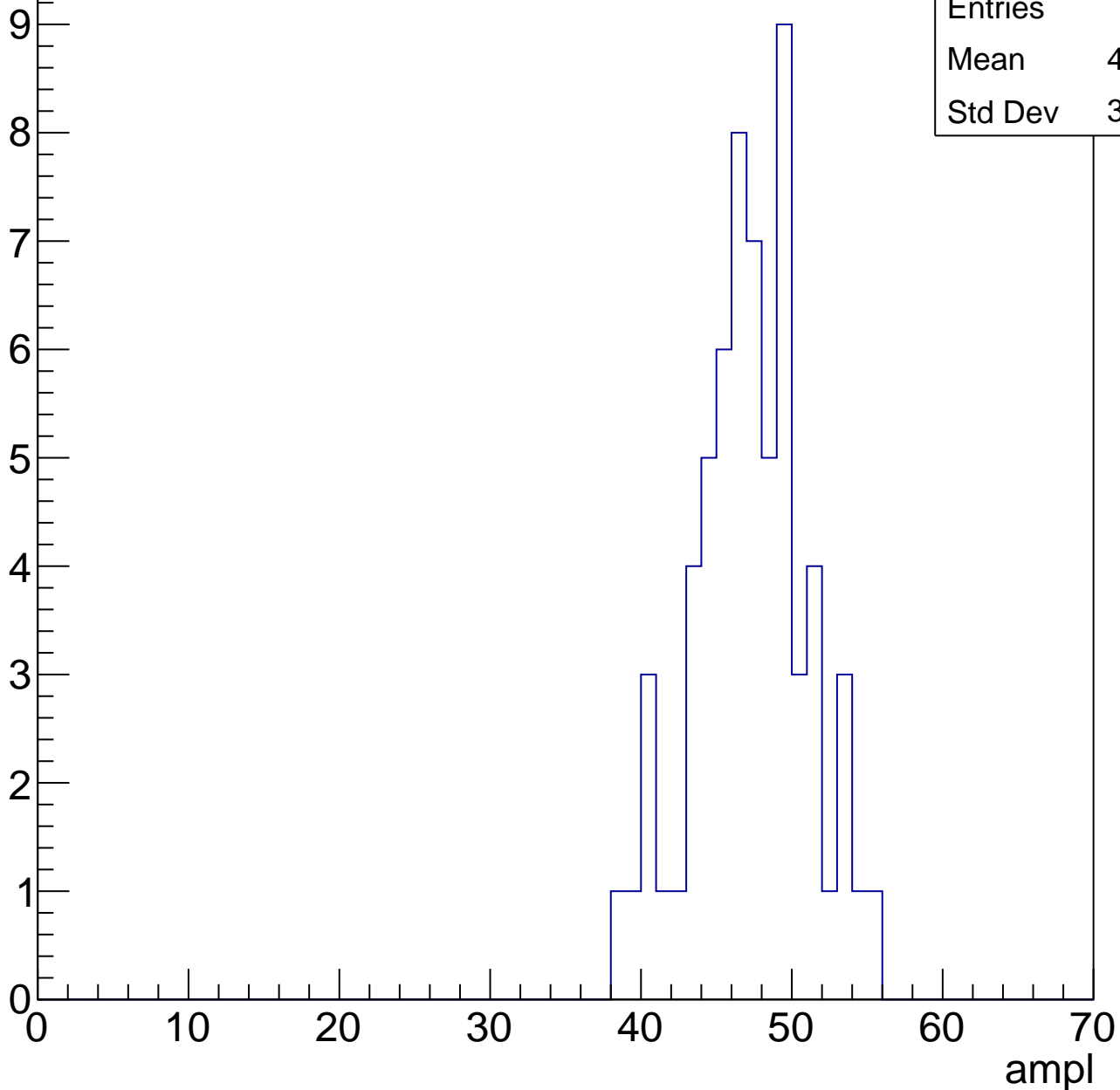


B1L000S, U13-ch119, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 46.78 |
| Std Dev | 3.685 |

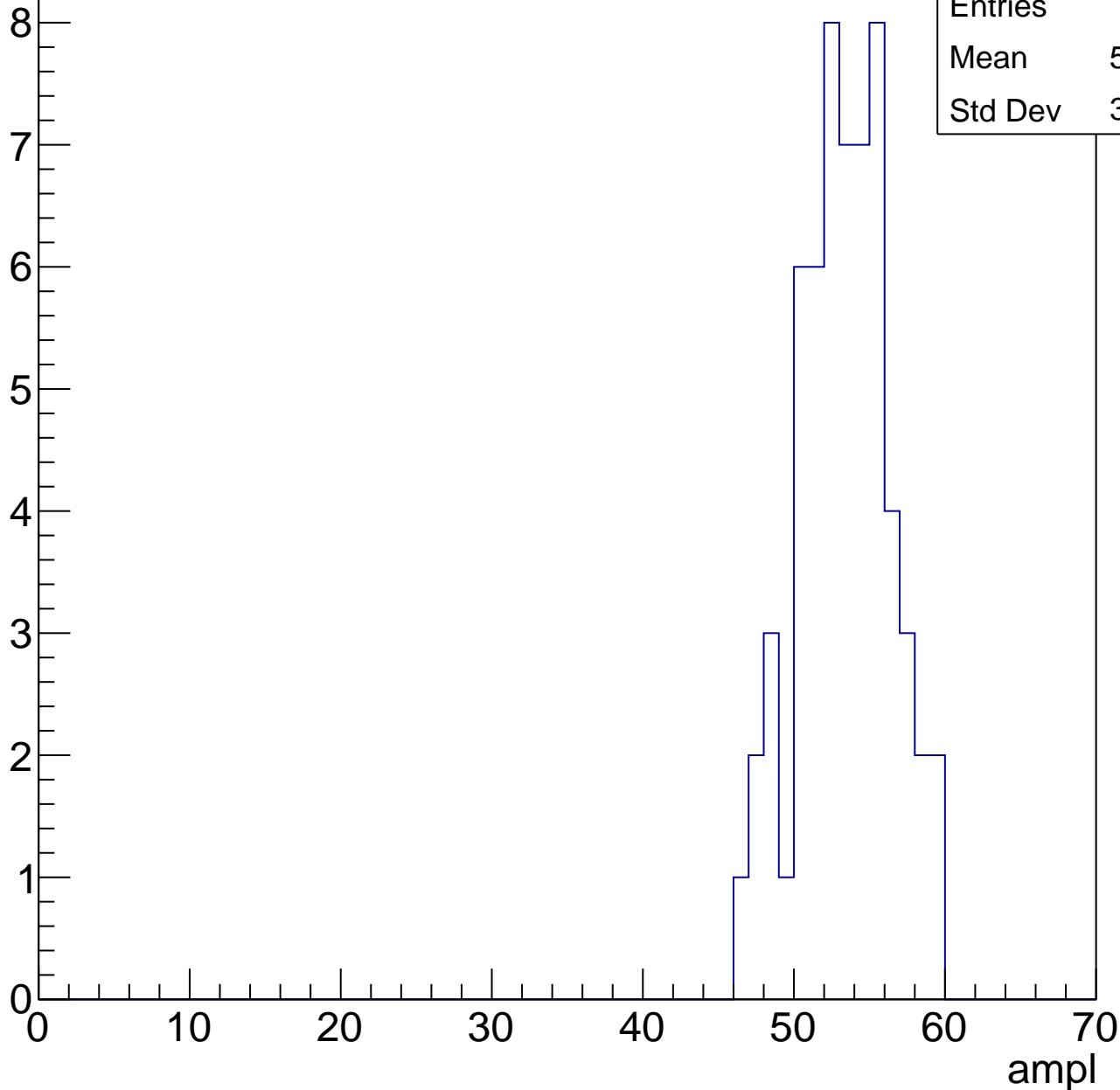


B1L000S, U13-ch119, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 52.88 |
| Std Dev | 3.006 |

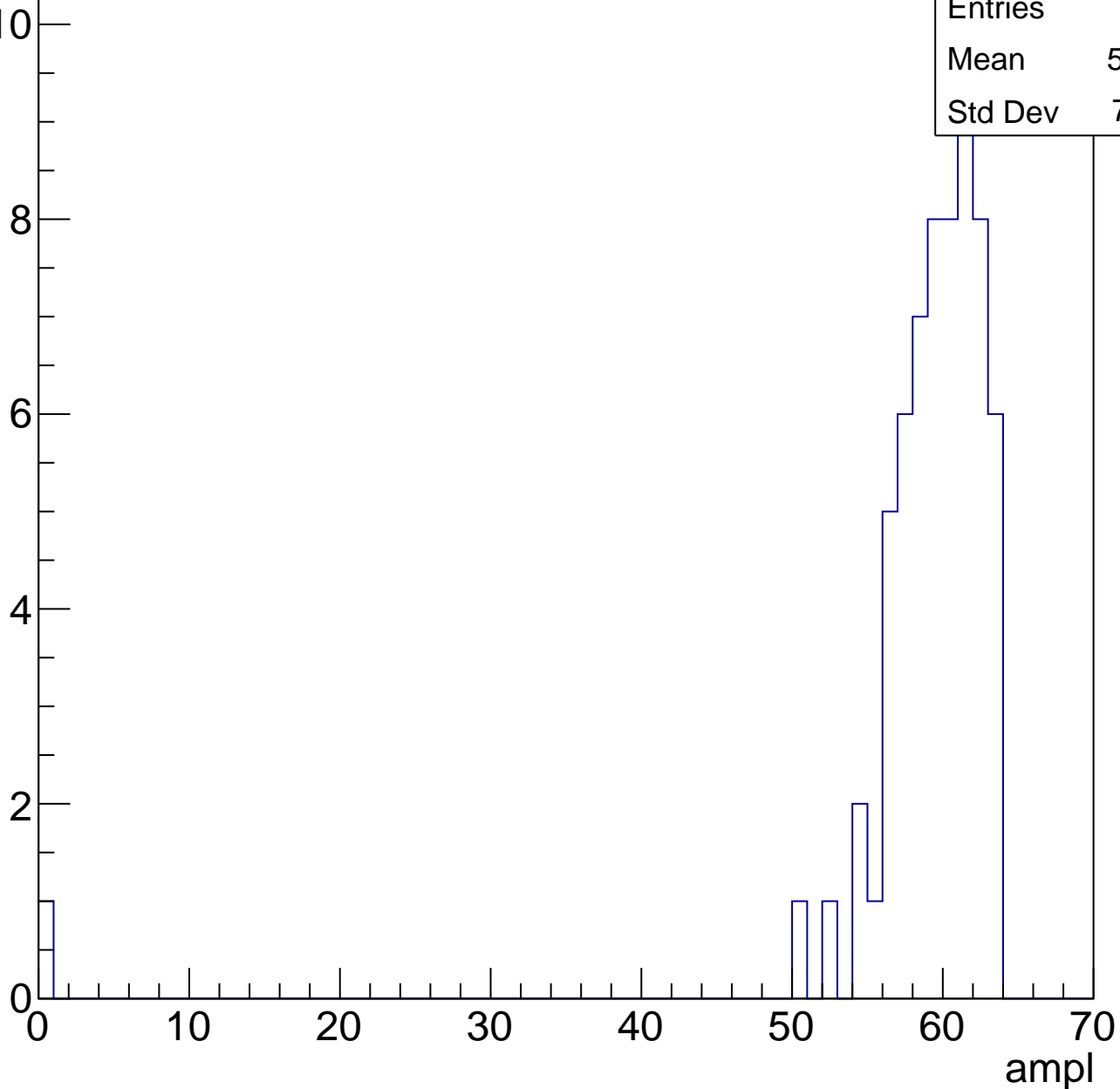


B1L000S, U13-ch119, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

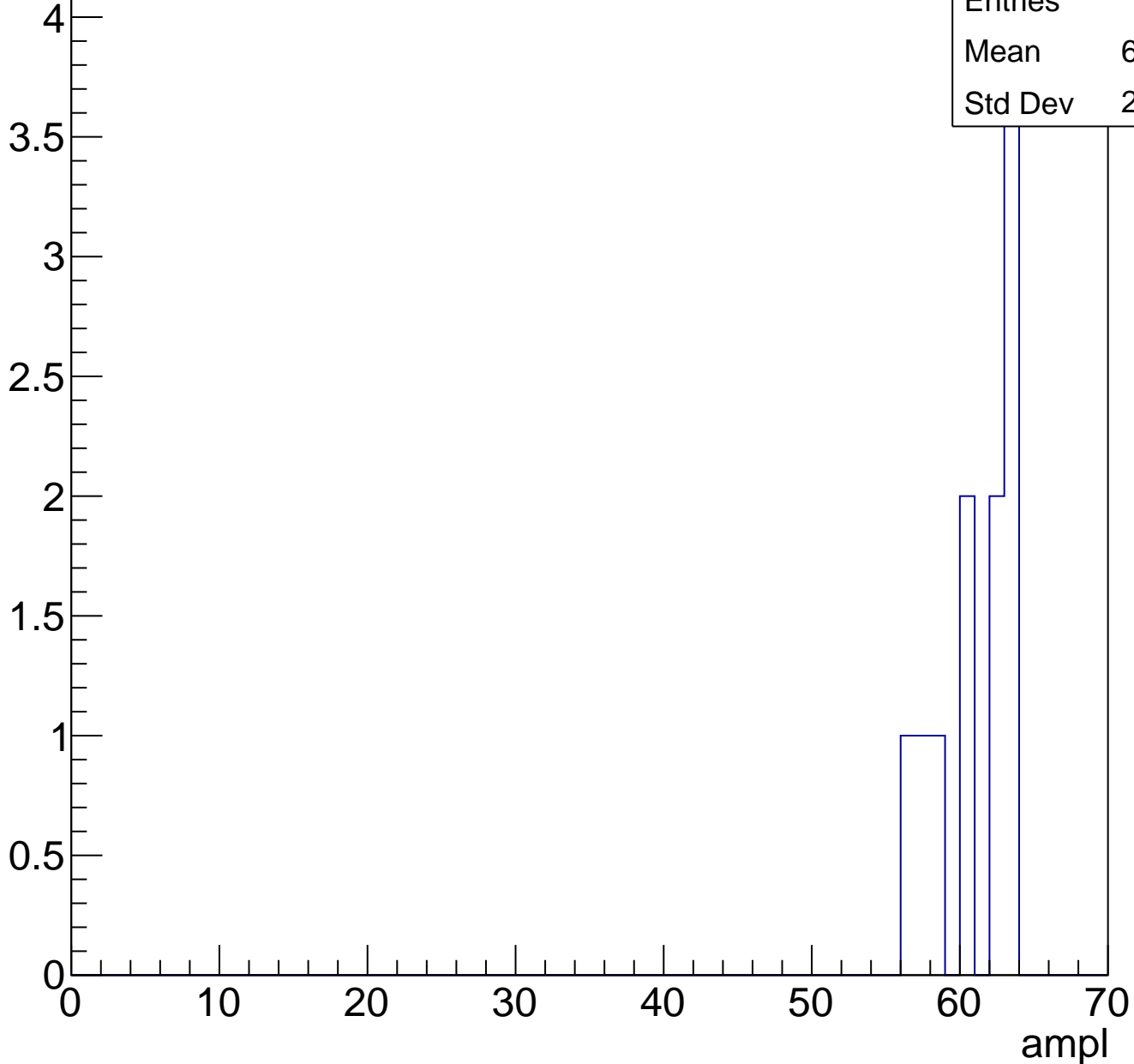
| | |
|---------|-------|
| Entries | 64 |
| Mean | 58.27 |
| Std Dev | 7.841 |



B1L000S, U13-ch119, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

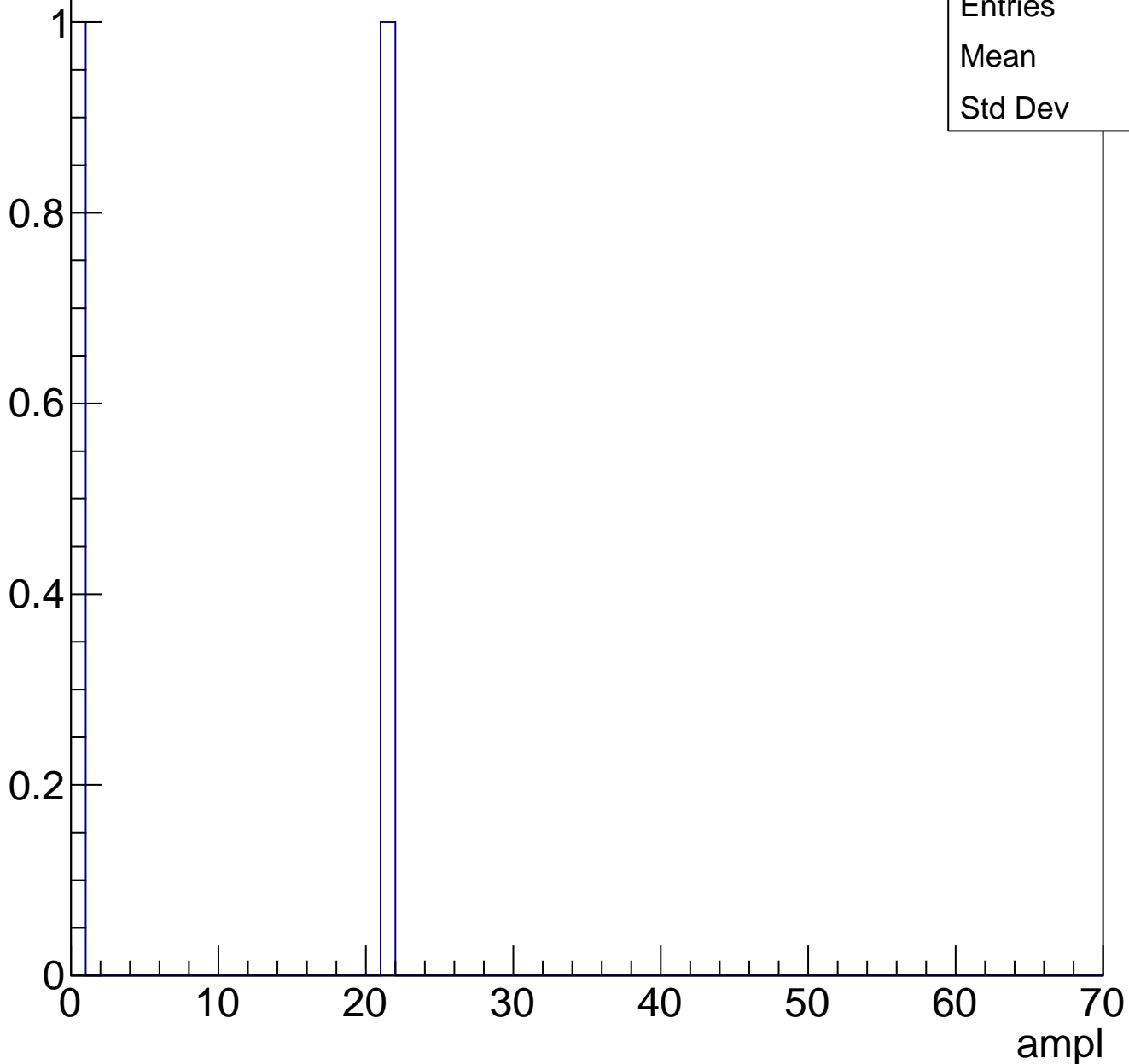


| | |
|---------|-------|
| Entries | 11 |
| Mean | 60.64 |
| Std Dev | 2.496 |

B1L000S, U13-ch119, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch120, adc0

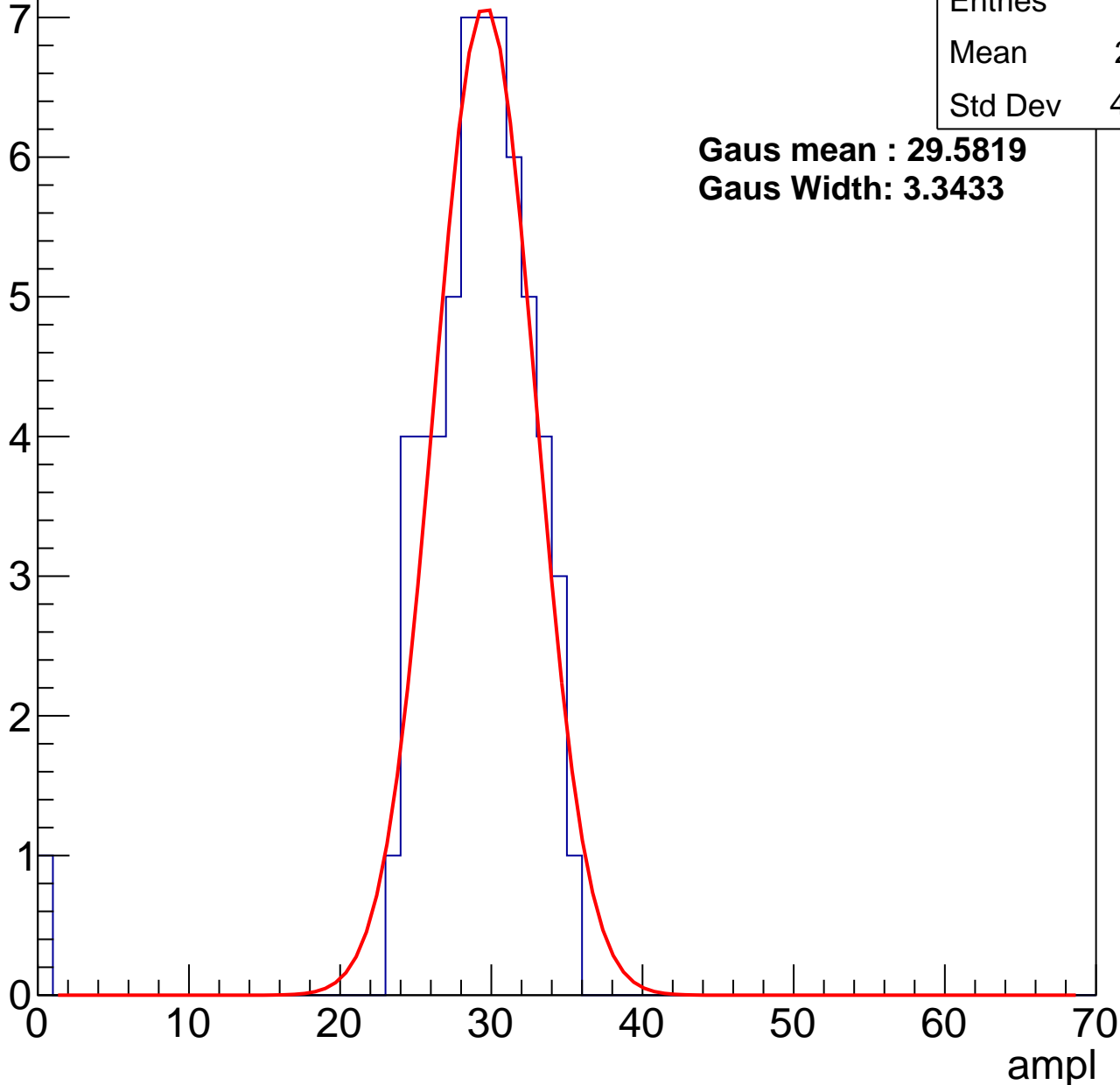
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 28.51 |
| Std Dev | 4.767 |

Gaus mean : 29.5819

Gaus Width: 3.3433



B1L000S, U13-ch120, adc1

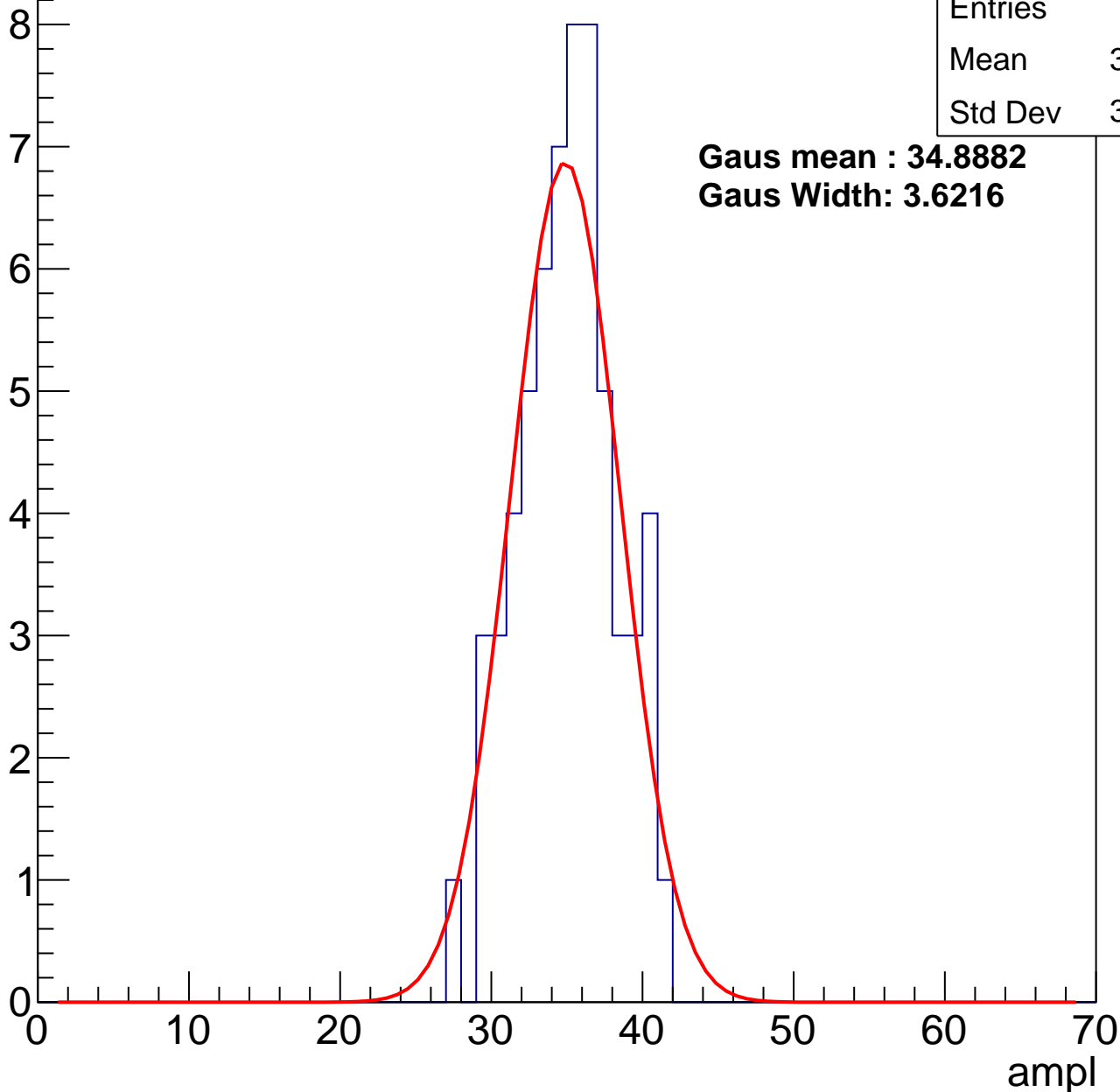
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 34.57 |
| Std Dev | 3.175 |

Gaus mean : 34.8882

Gaus Width: 3.6216



B1L000S, U13-ch120, adc2

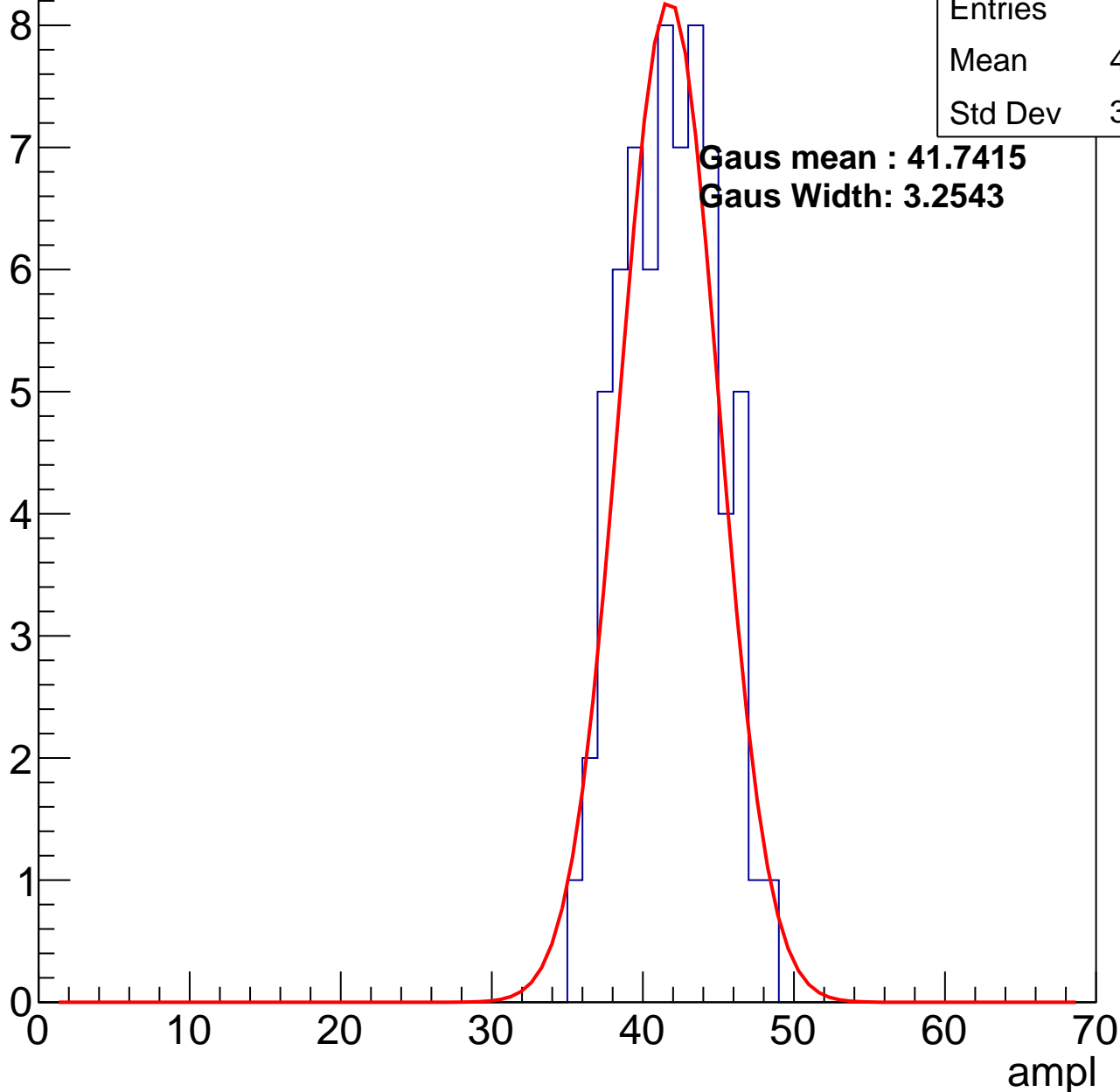
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 41.35 |
| Std Dev | 3.023 |

Gaus mean : 41.7415

Gaus Width: 3.2543

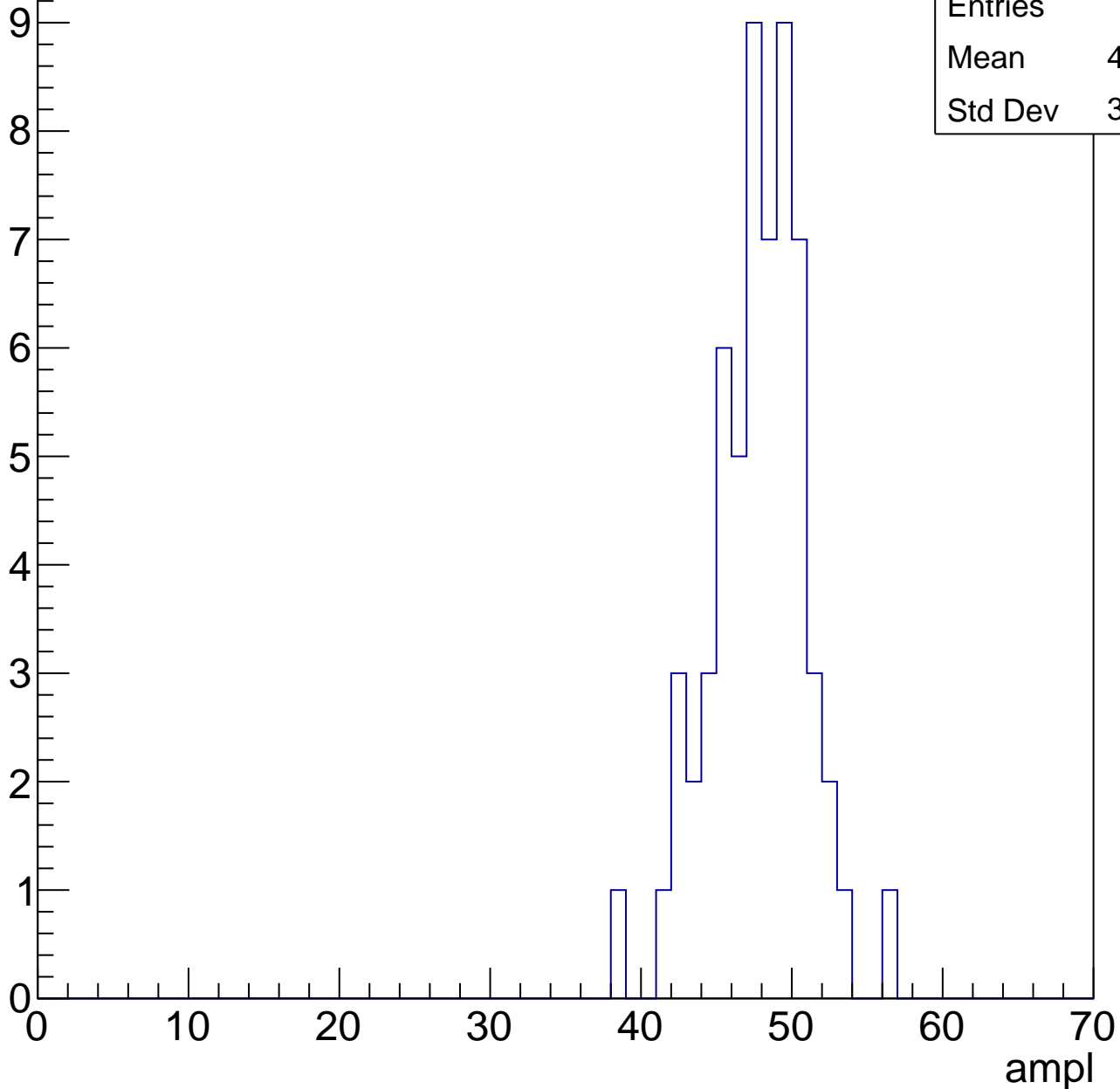


B1L000S, U13-ch120, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 47.32 |
| Std Dev | 3.149 |

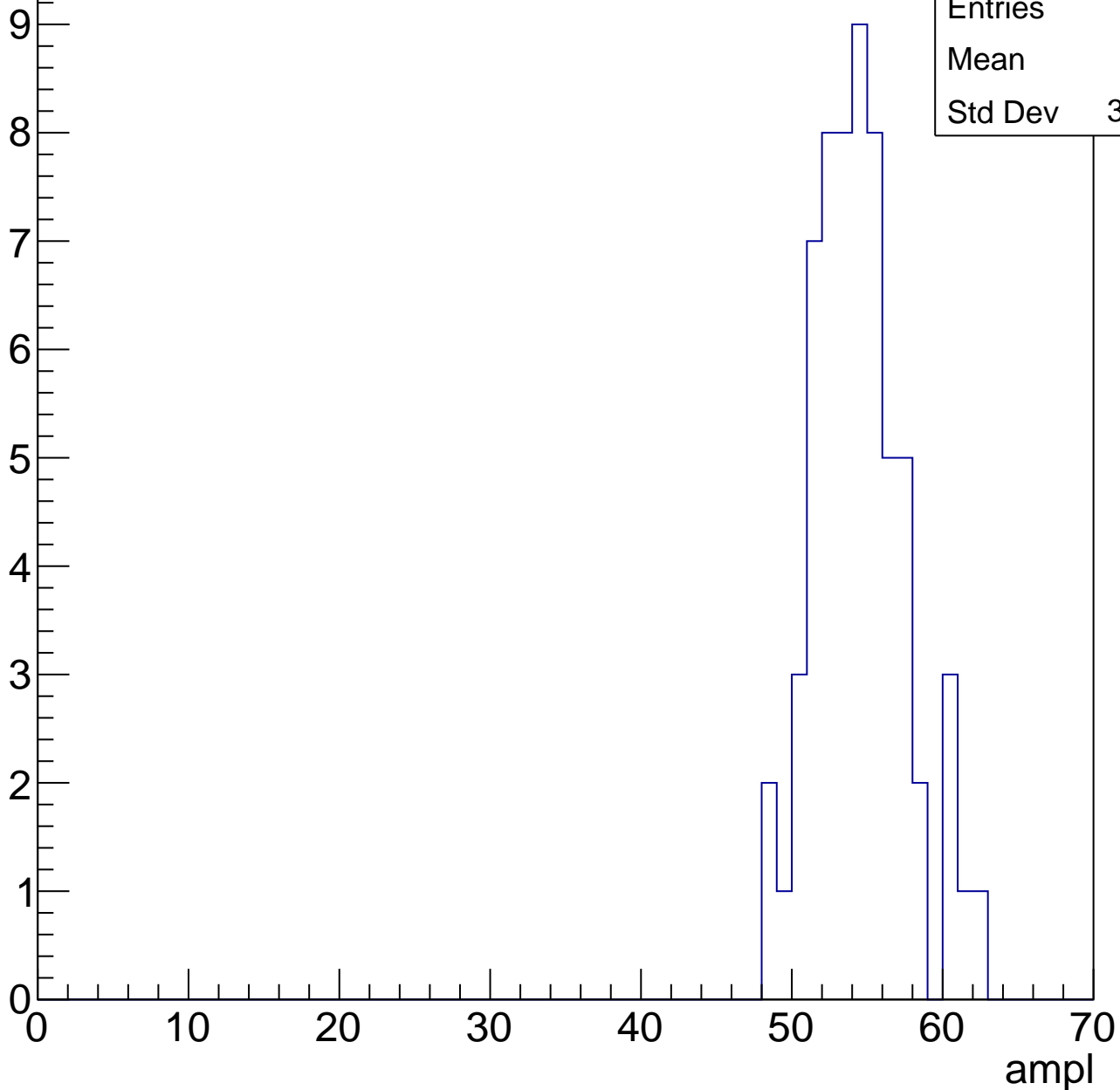


B1L000S, U13-ch120, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 54 |
| Std Dev | 3.018 |

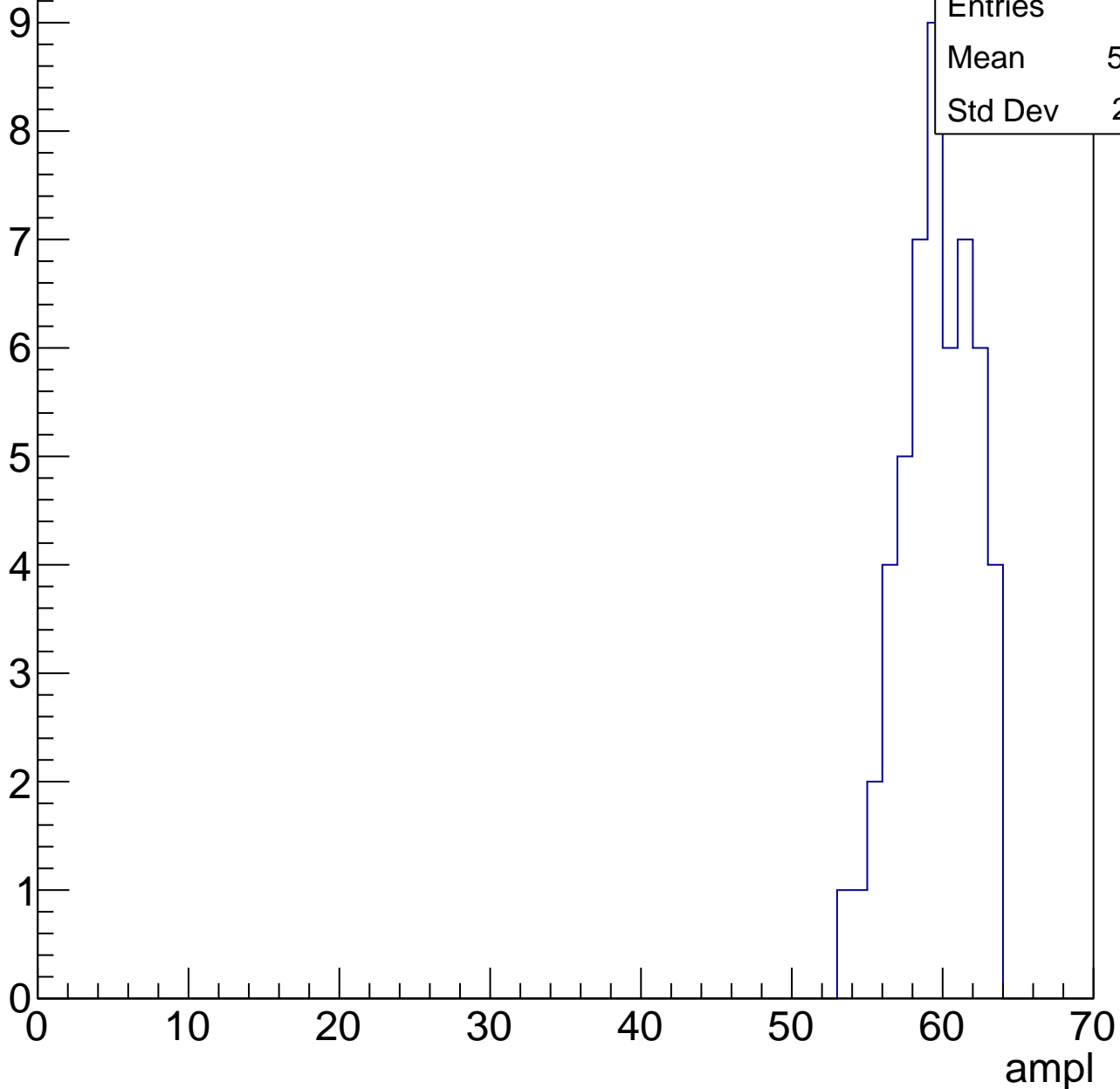


B1L000S, U13-ch120, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 59.12 |
| Std Dev | 2.431 |

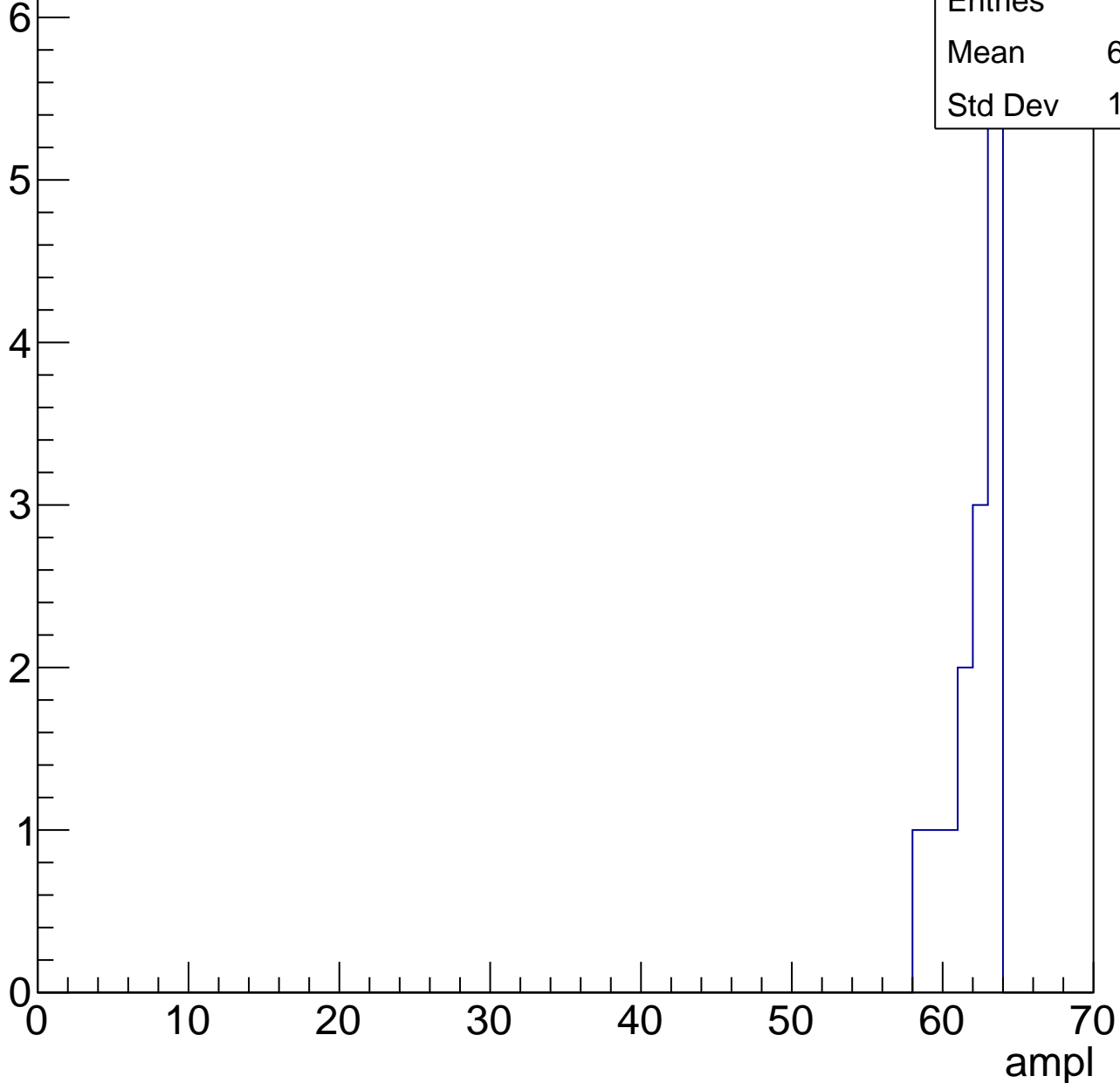


B1L000S, U13-ch120, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 14 |
| Mean | 61.64 |
| Std Dev | 1.586 |



B1L000S, U13-ch120, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch121, adc0

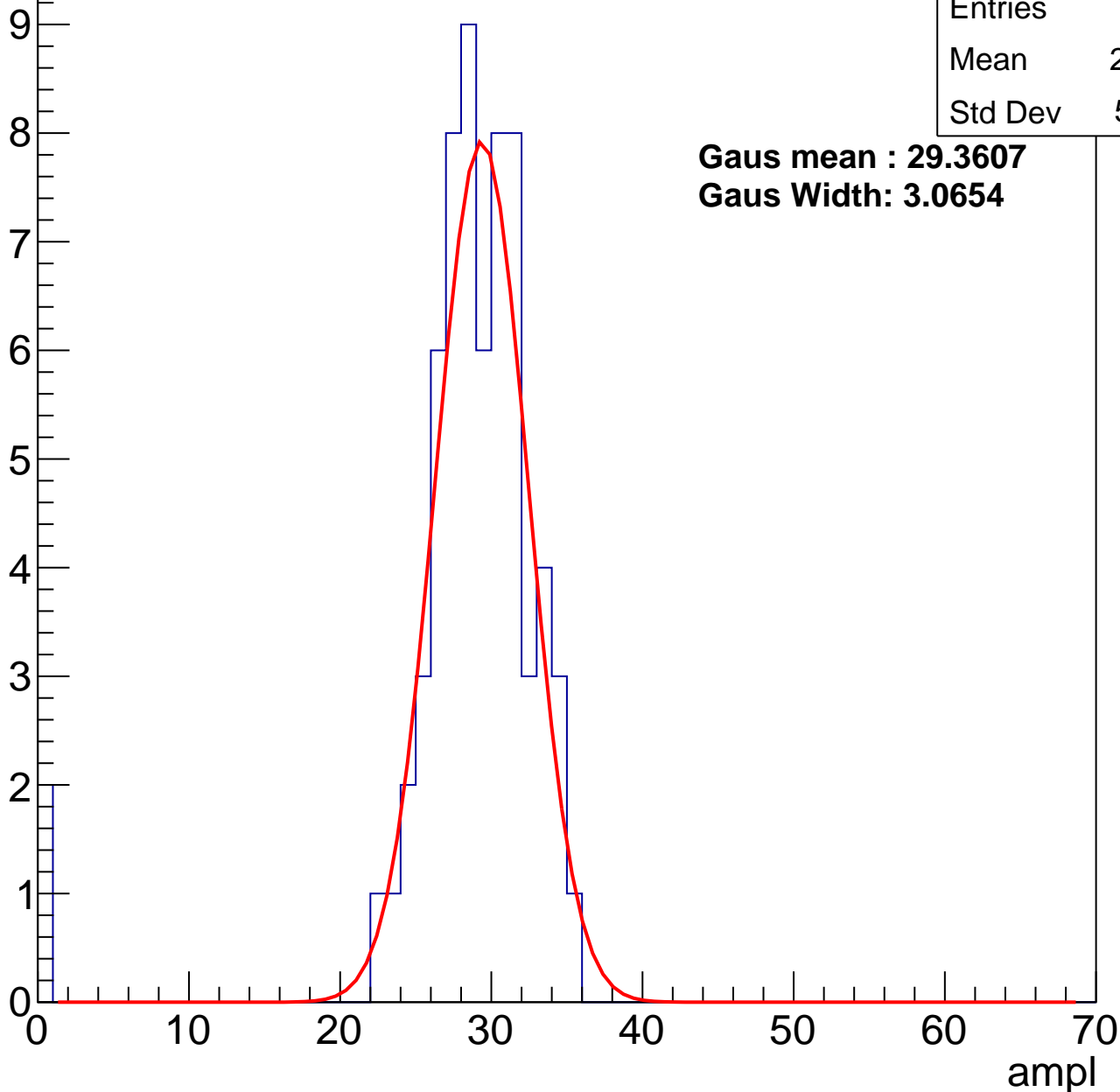
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 27.98 |
| Std Dev | 5.731 |

Gaus mean : 29.3607

Gaus Width: 3.0654



B1L000S, U13-ch121, adc1

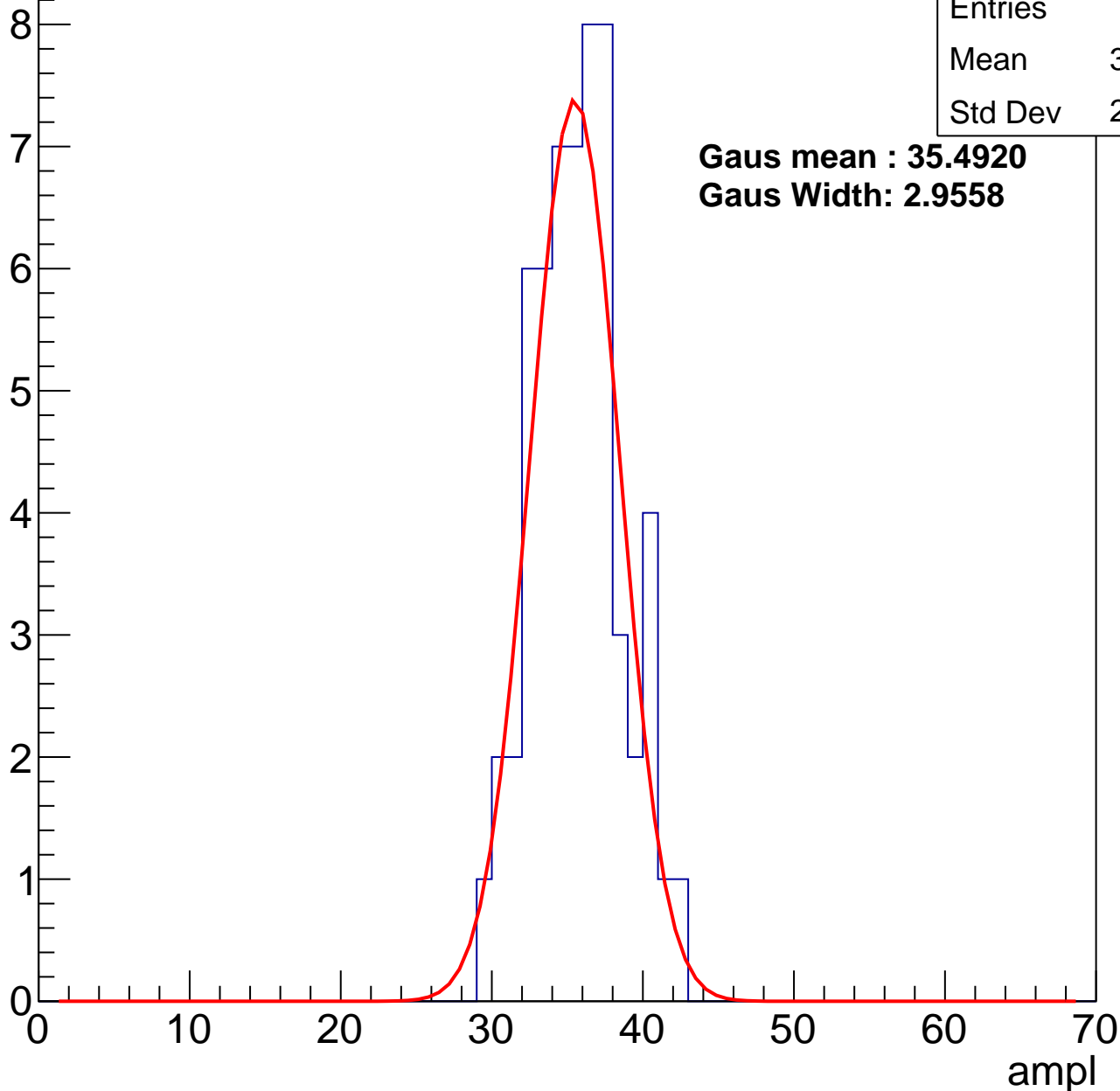
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 35.22 |
| Std Dev | 2.889 |

Gaus mean : 35.4920

Gaus Width: 2.9558



B1L000S, U13-ch121, adc2

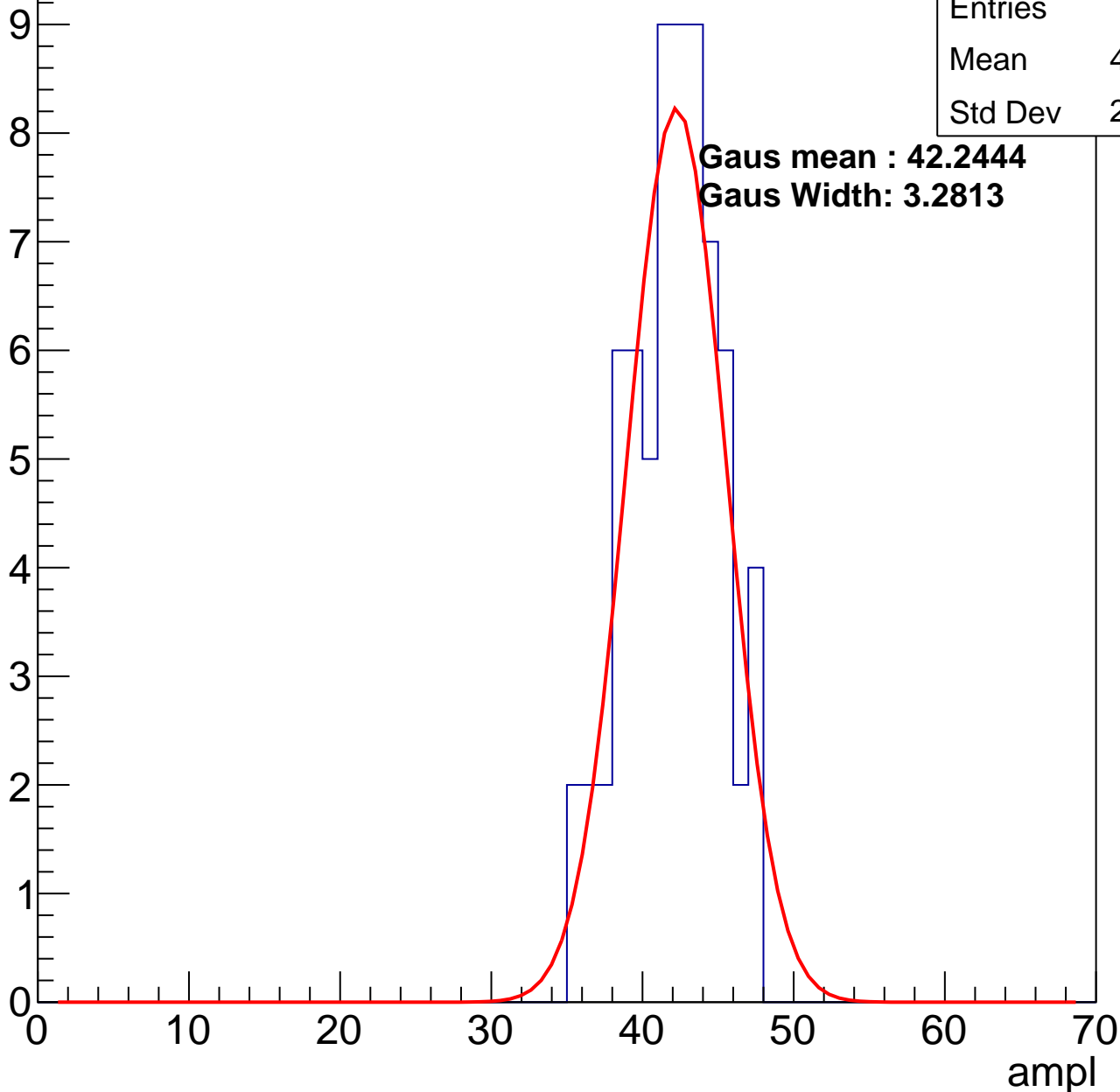
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 41.59 |
| Std Dev | 2.975 |

Gaus mean : 42.2444

Gaus Width: 3.2813



B1L000S, U13-ch121, adc3

calib_packv5_042523_0143.root, FC#3, port B3

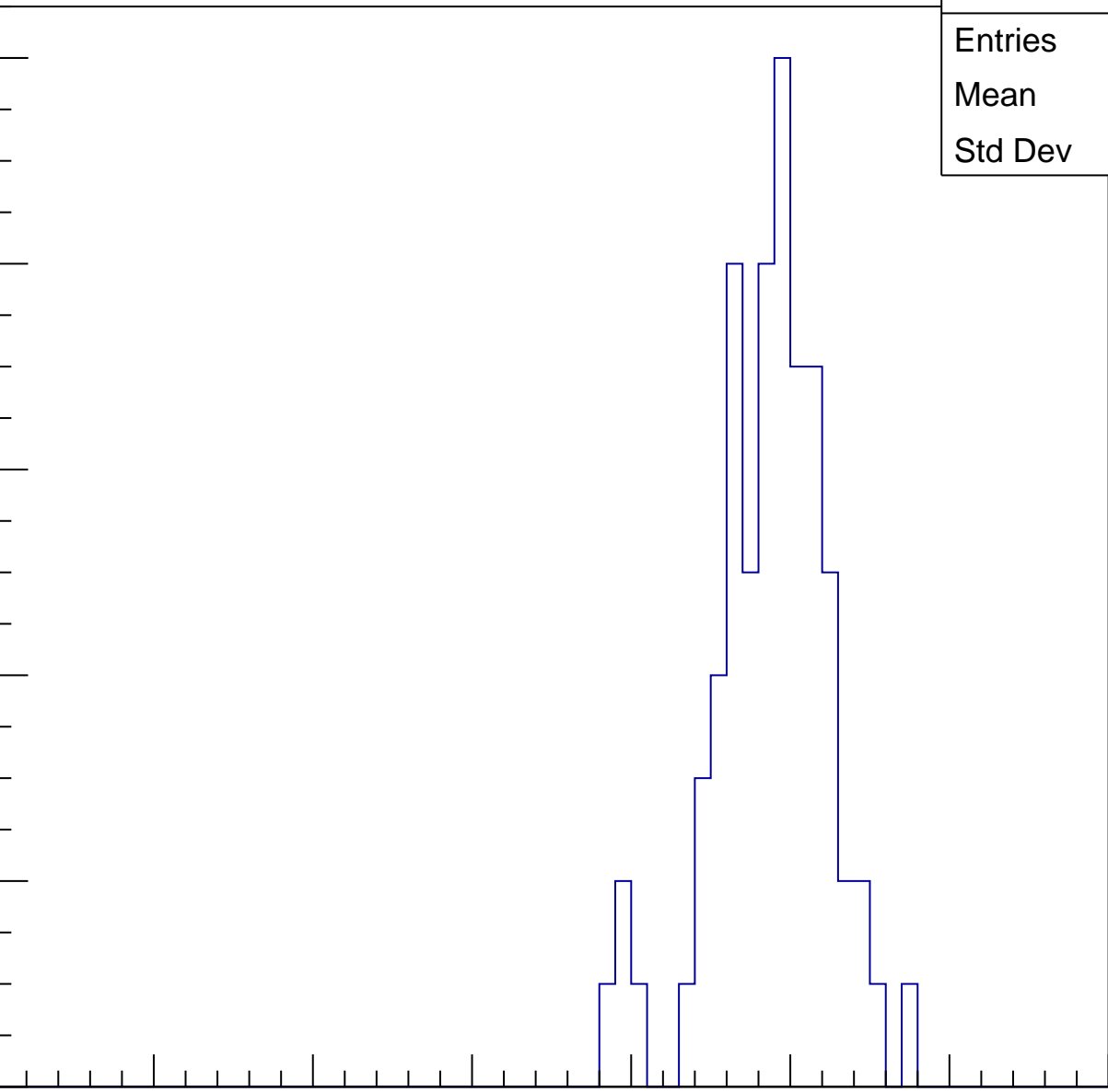
| | |
|---------|-------|
| Entries | 68 |
| Mean | 48.25 |
| Std Dev | 3.64 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

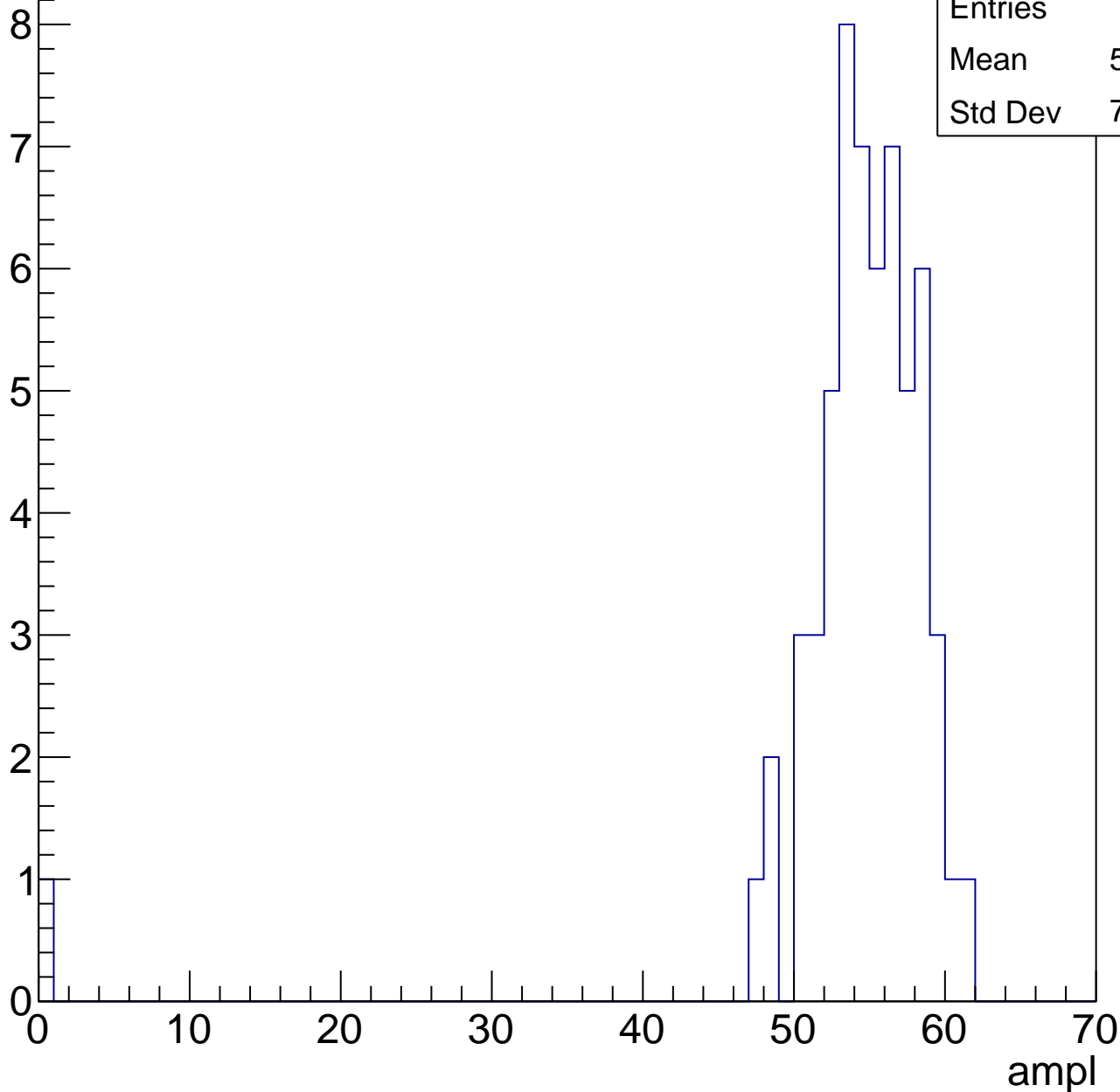


B1L000S, U13-ch121, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 53.58 |
| Std Dev | 7.663 |



B1L000S, U13-ch121, adc5

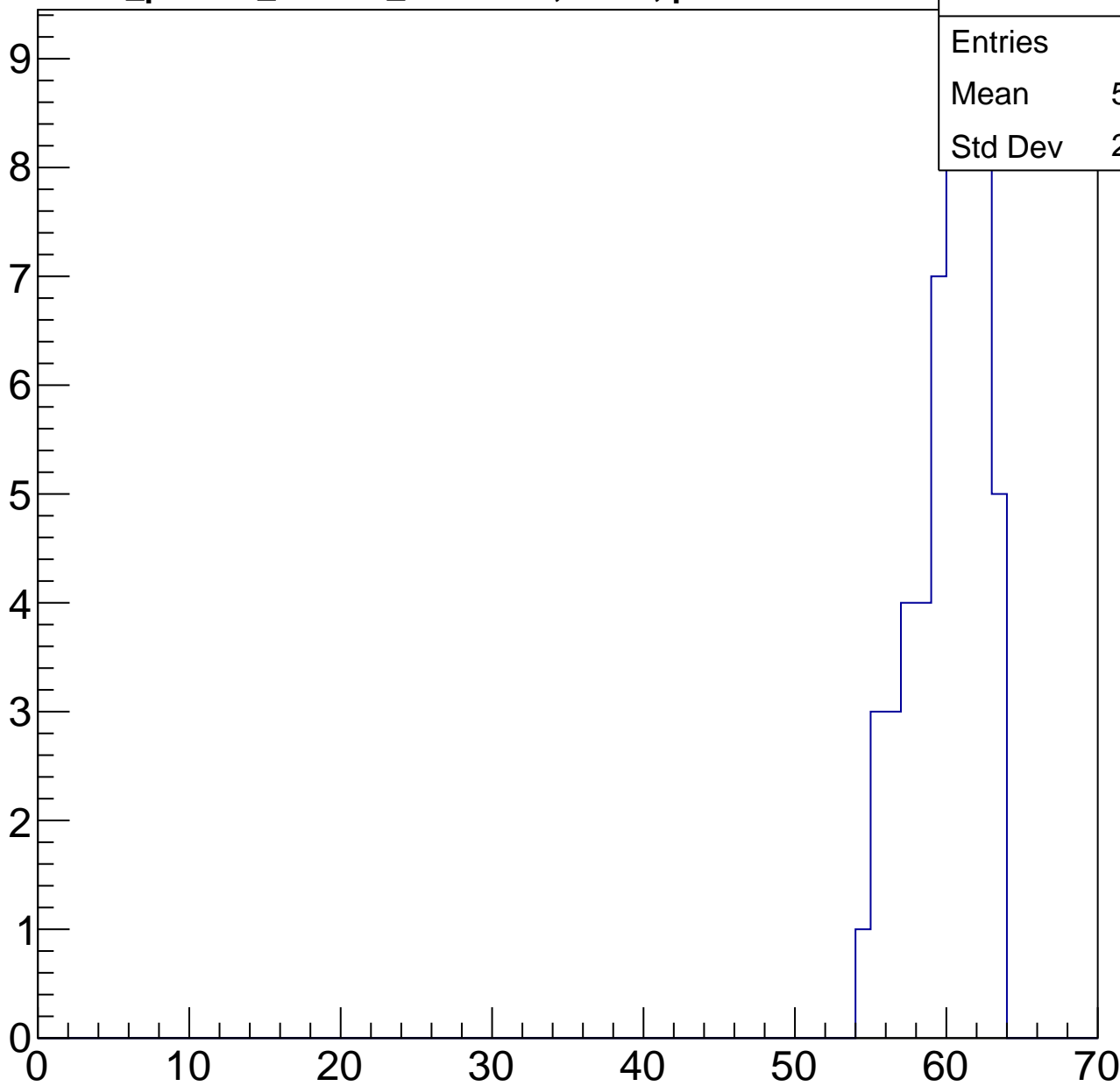
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 54 |
| Mean | 59.67 |
| Std Dev | 2.365 |

ampl

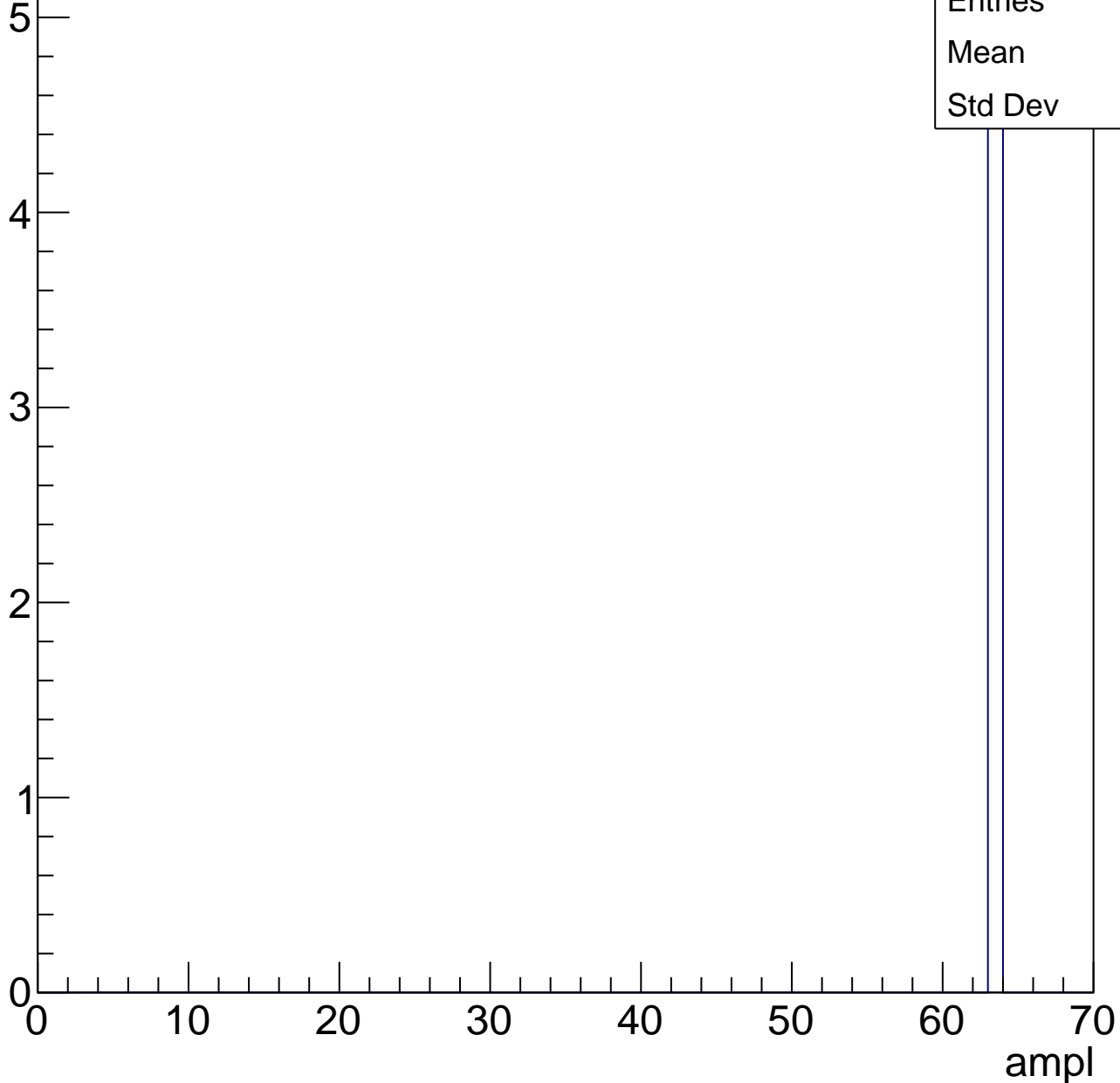


B1L000S, U13-ch121, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

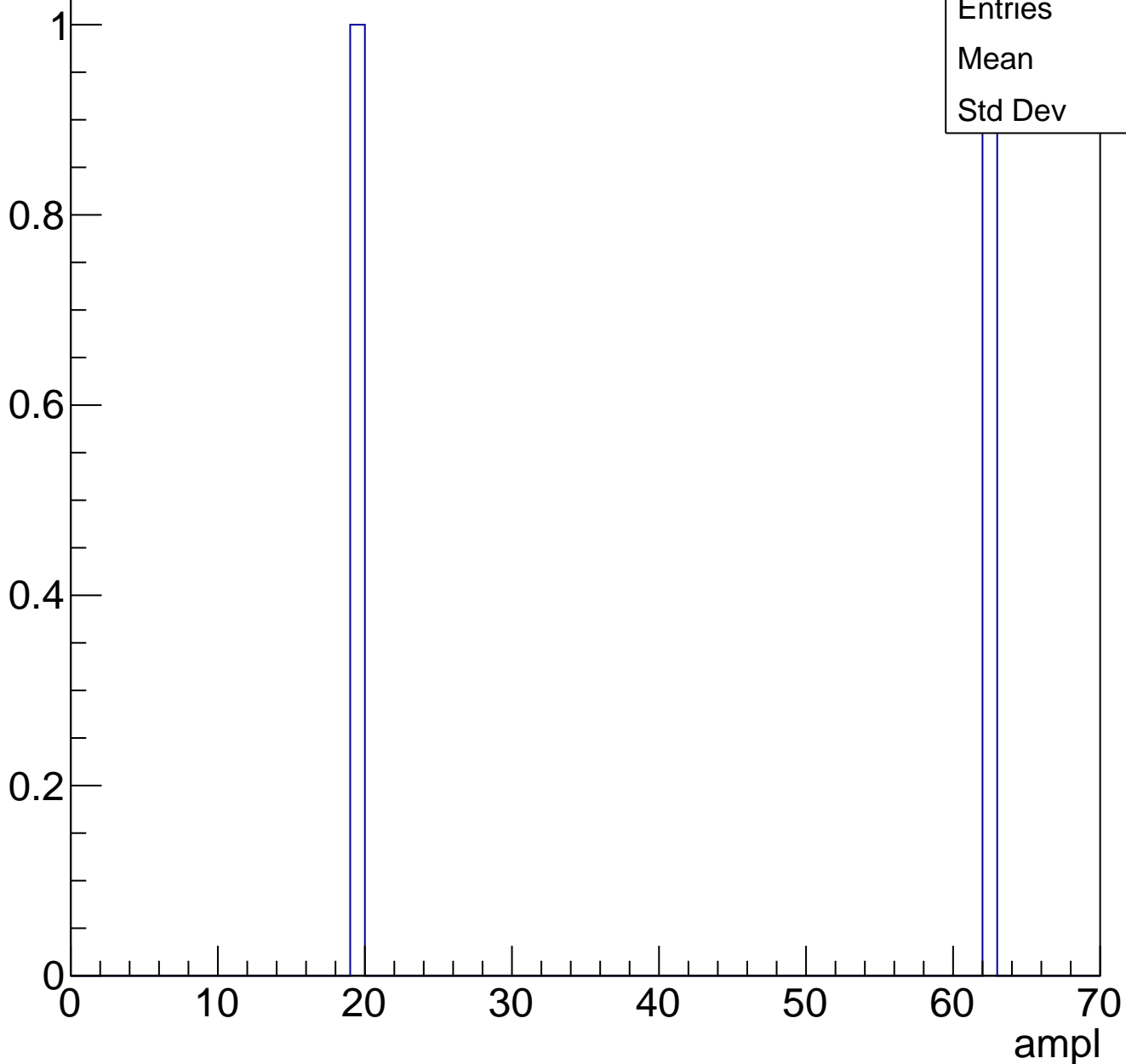
| | |
|---------|----|
| Entries | 5 |
| Mean | 63 |
| Std Dev | 0 |



B1L000S, U13-ch121, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch122, adc0

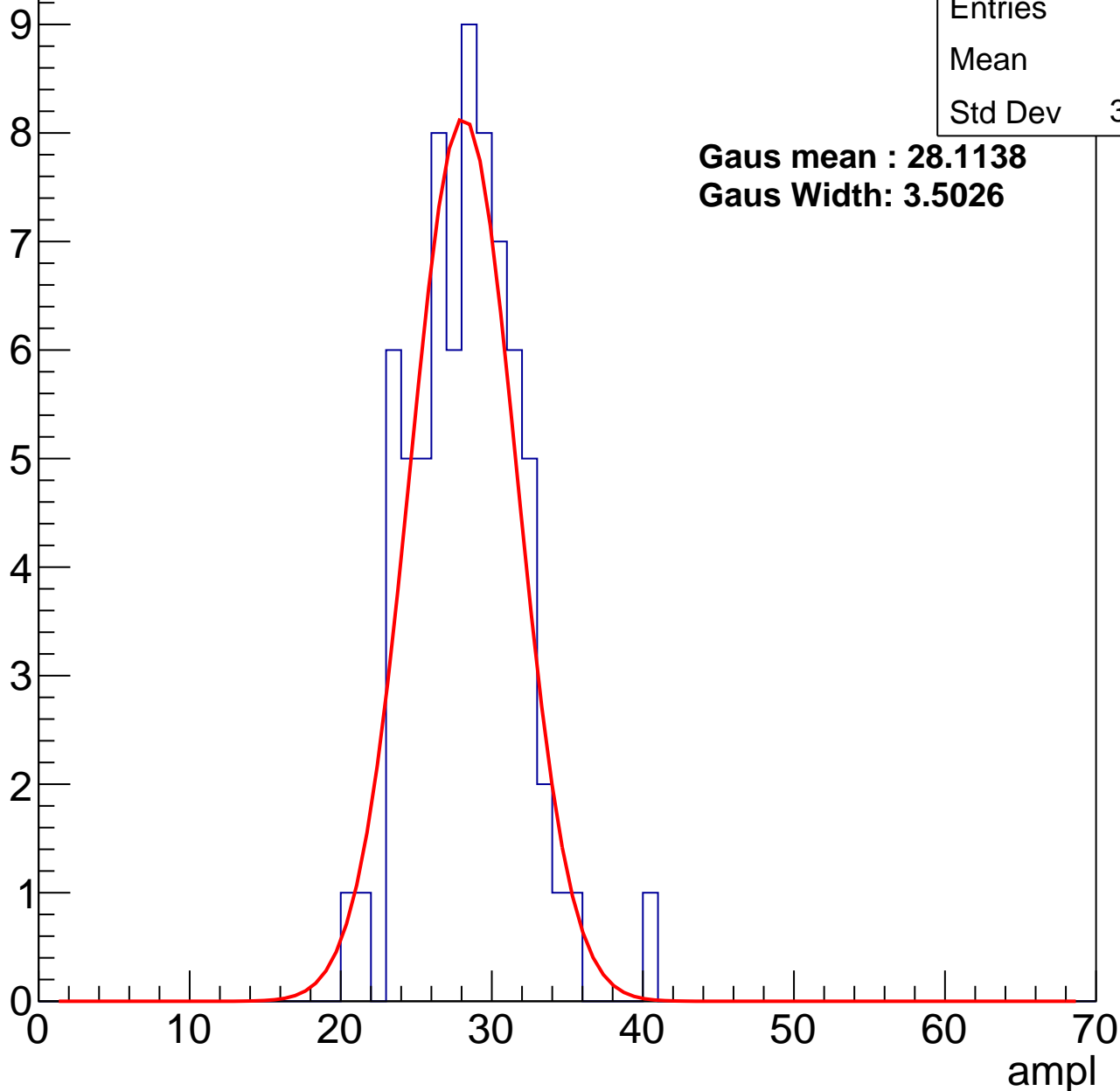
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 27.9 |
| Std Dev | 3.485 |

Gaus mean : 28.1138

Gaus Width: 3.5026



B1L000S, U13-ch122, adc1

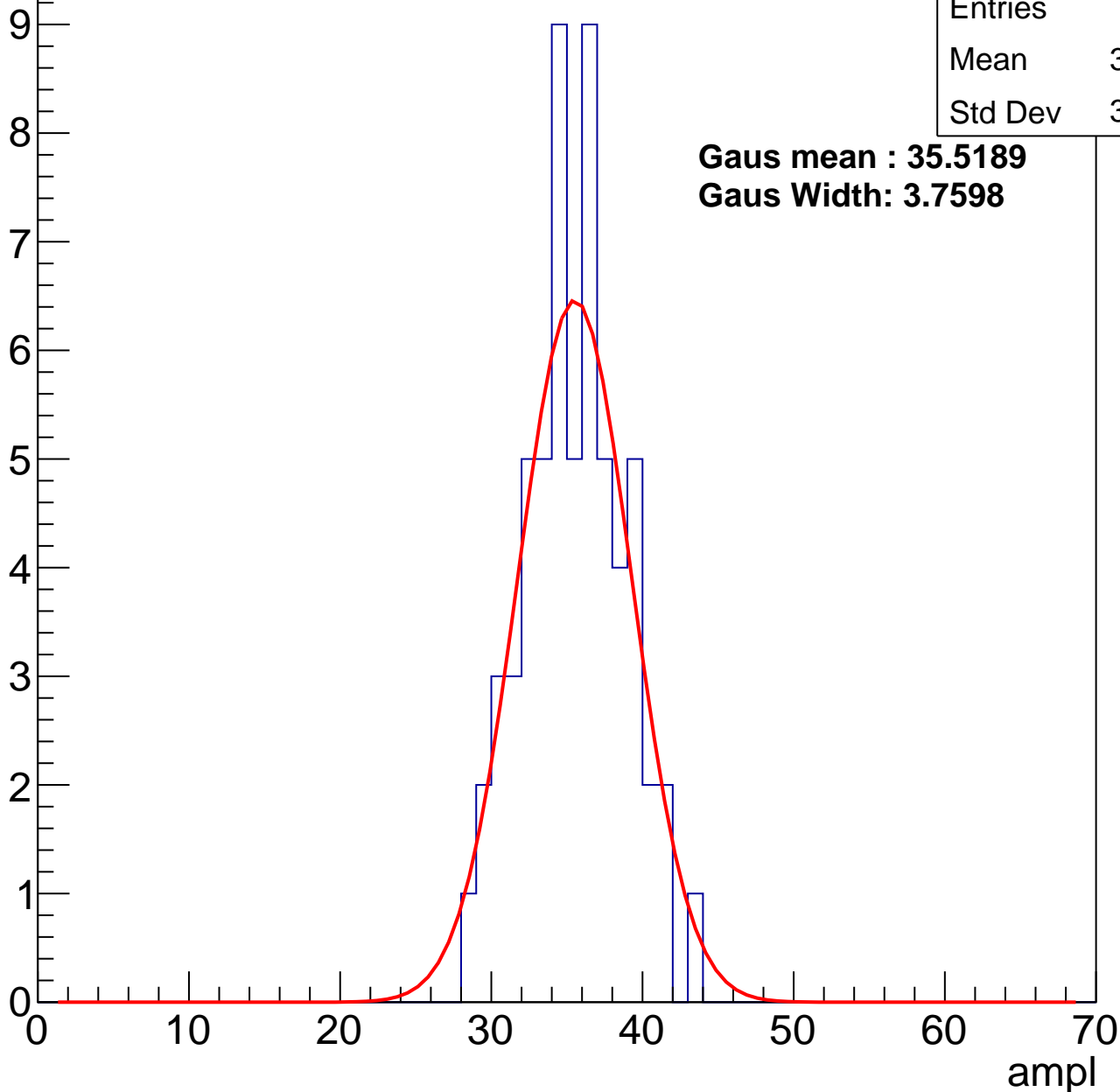
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 35.02 |
| Std Dev | 3.262 |

Gaus mean : 35.5189

Gaus Width: 3.7598



B1L000S, U13-ch122, adc2

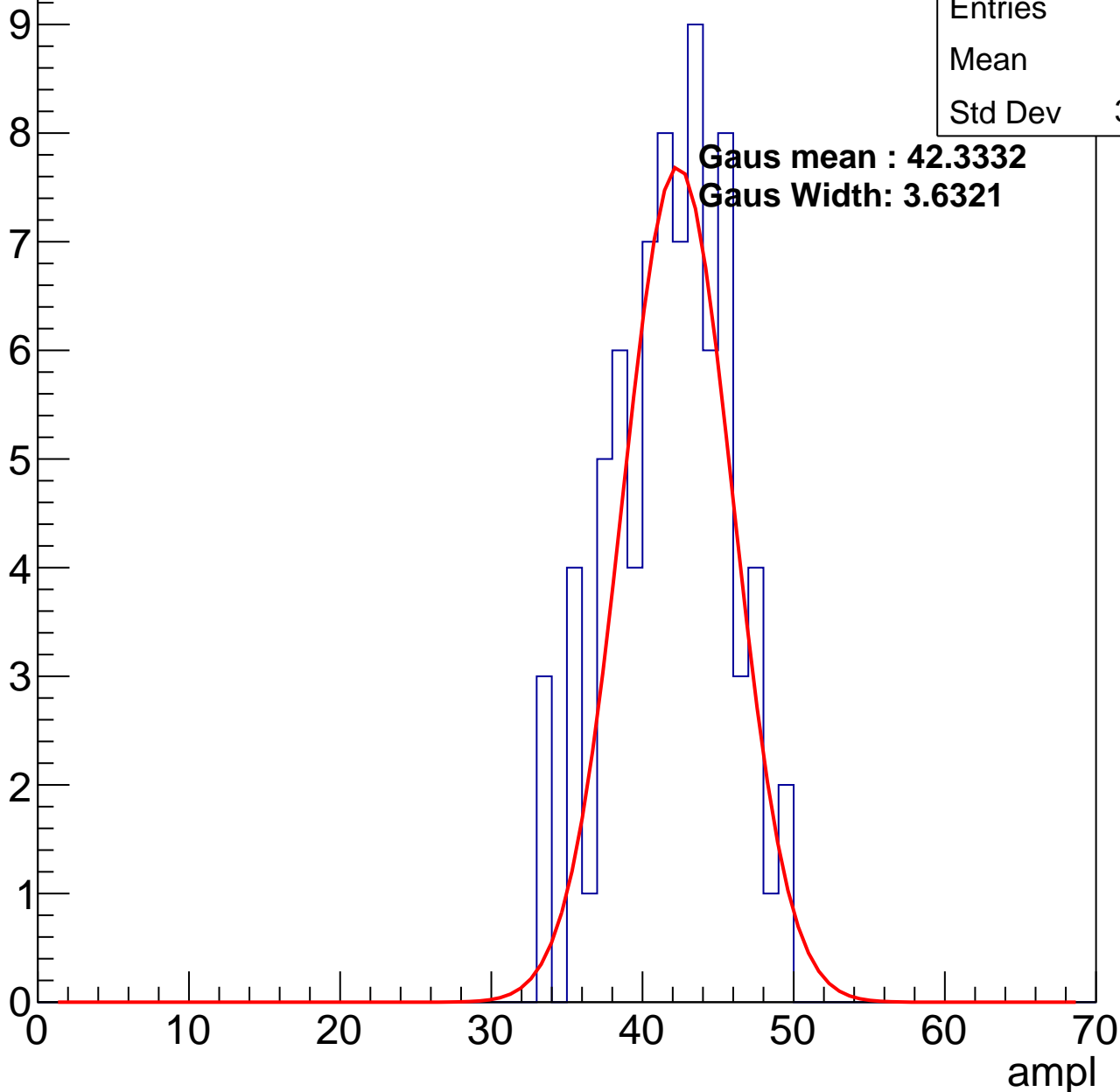
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 41.4 |
| Std Dev | 3.801 |

Gaus mean : 42.3332

Gaus Width: 3.6321

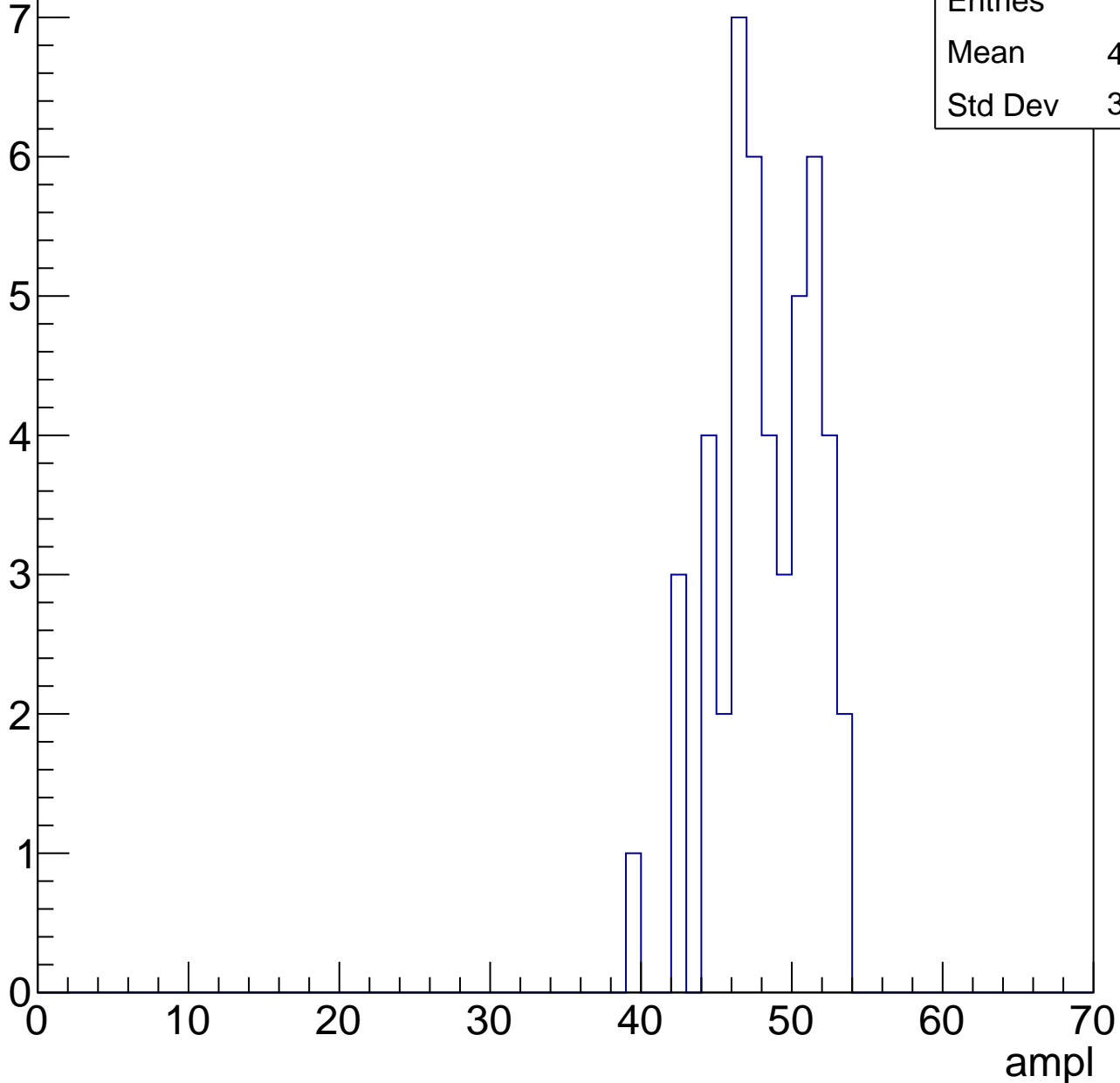


B1L000S, U13-ch122, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 47.74 |
| Std Dev | 3.239 |

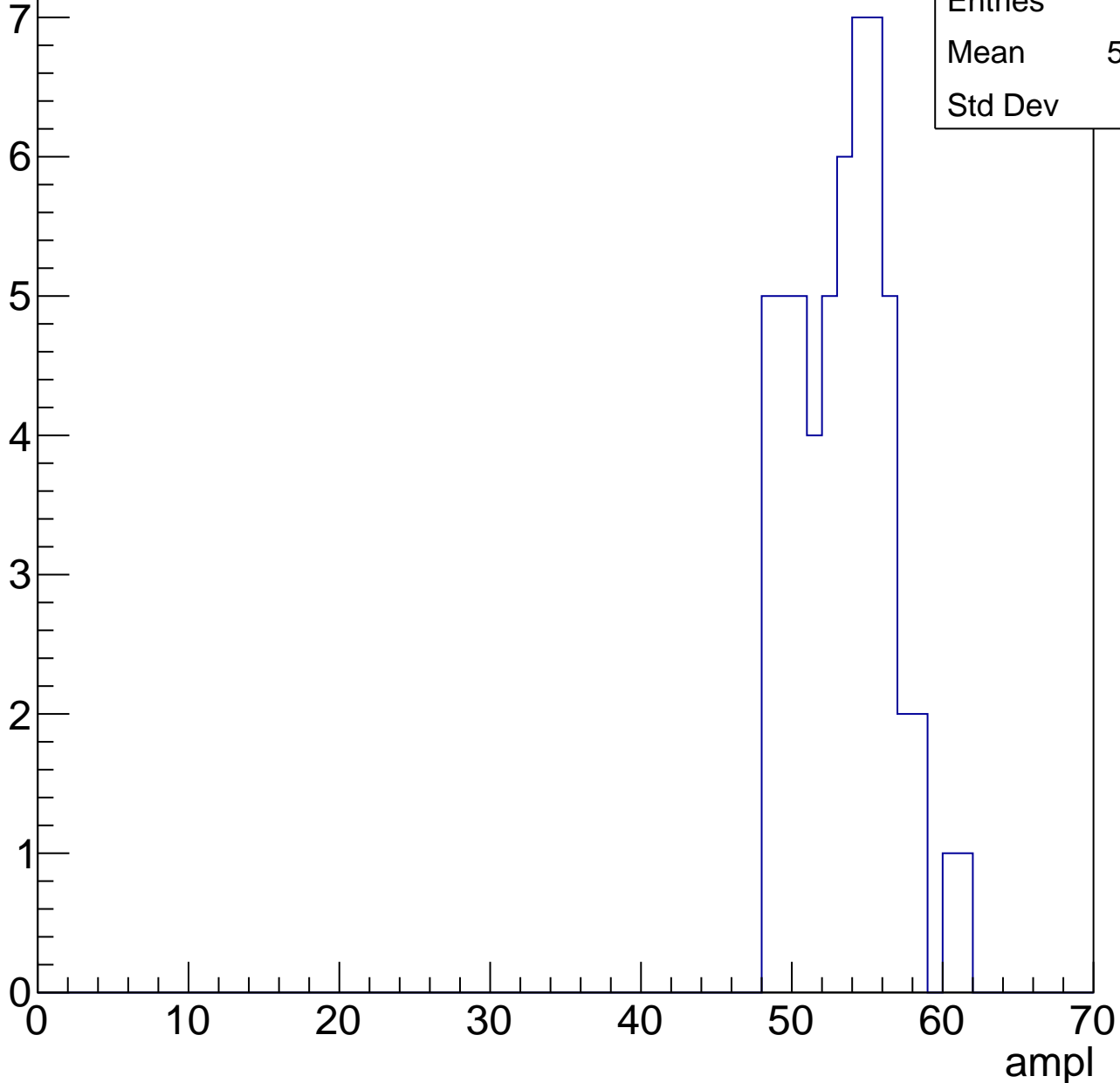


B1L000S, U13-ch122, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 52.93 |
| Std Dev | 3.15 |

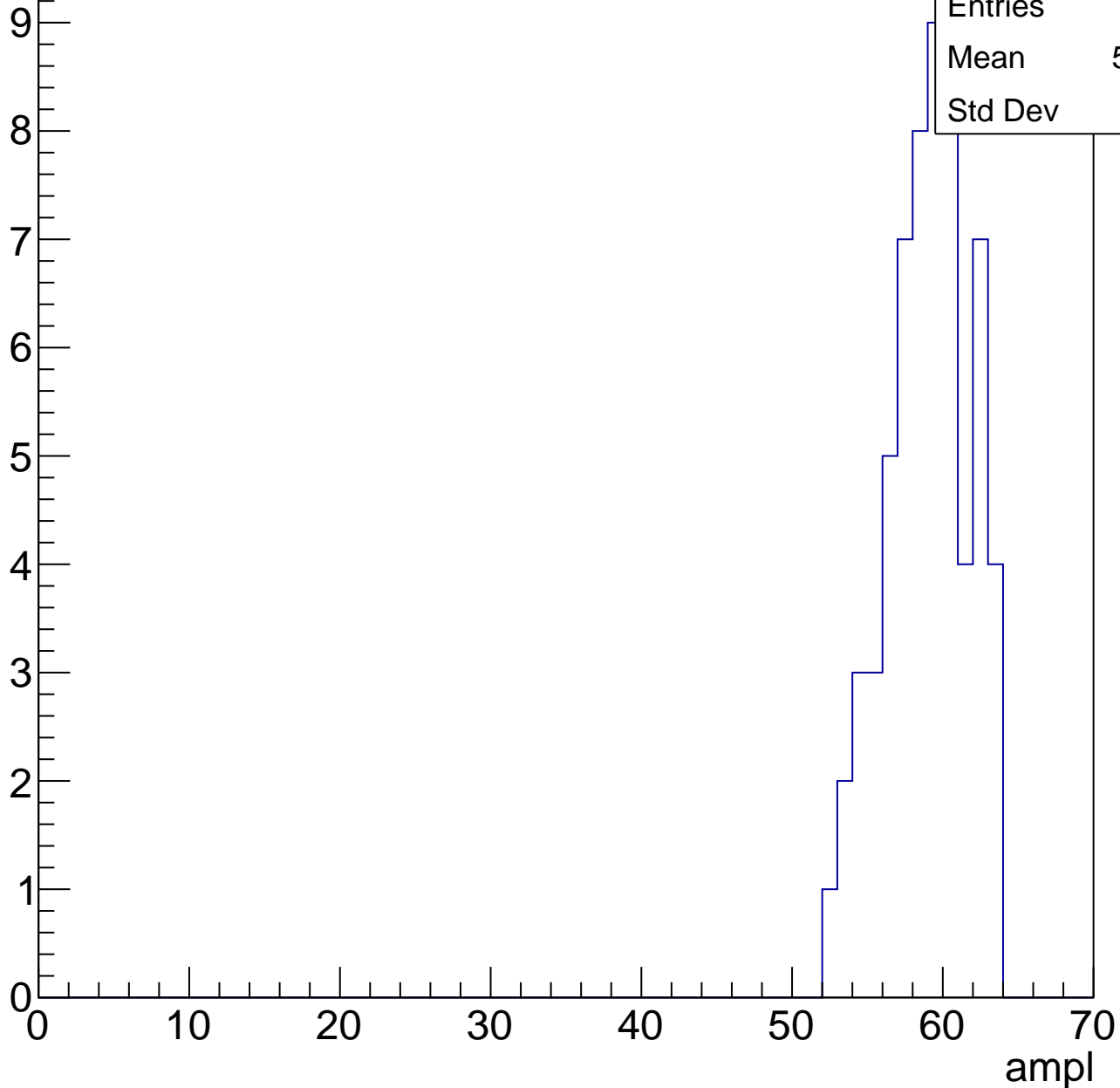


B1L000S, U13-ch122, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 58.51 |
| Std Dev | 2.75 |

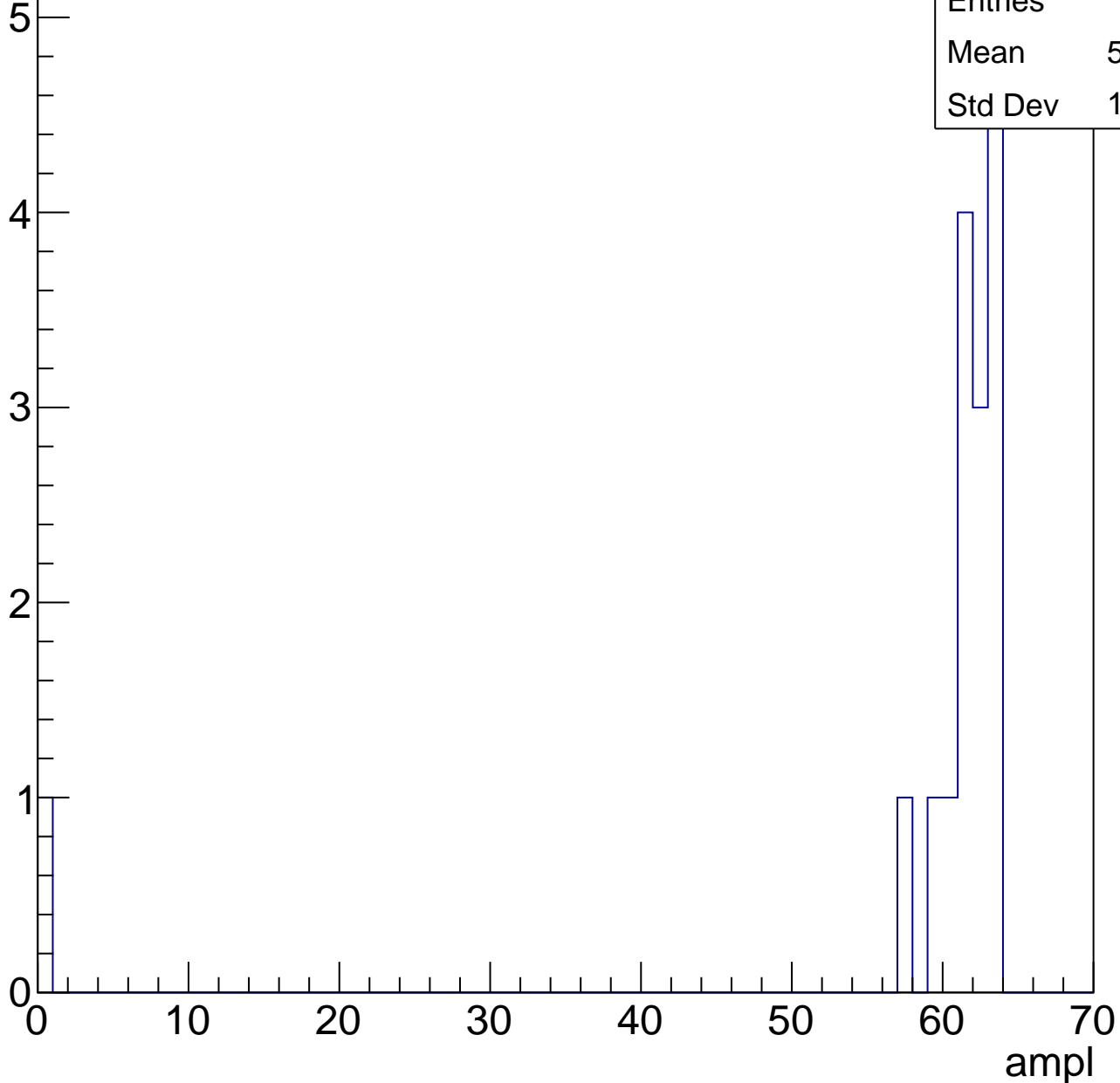


B1L000S, U13-ch122, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 16 |
| Mean | 57.56 |
| Std Dev | 14.95 |



B1L000S, U13-ch122, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch123, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 80 |
| Mean | 27.66 |
| Std Dev | 3.482 |

Gaus mean : 27.9482

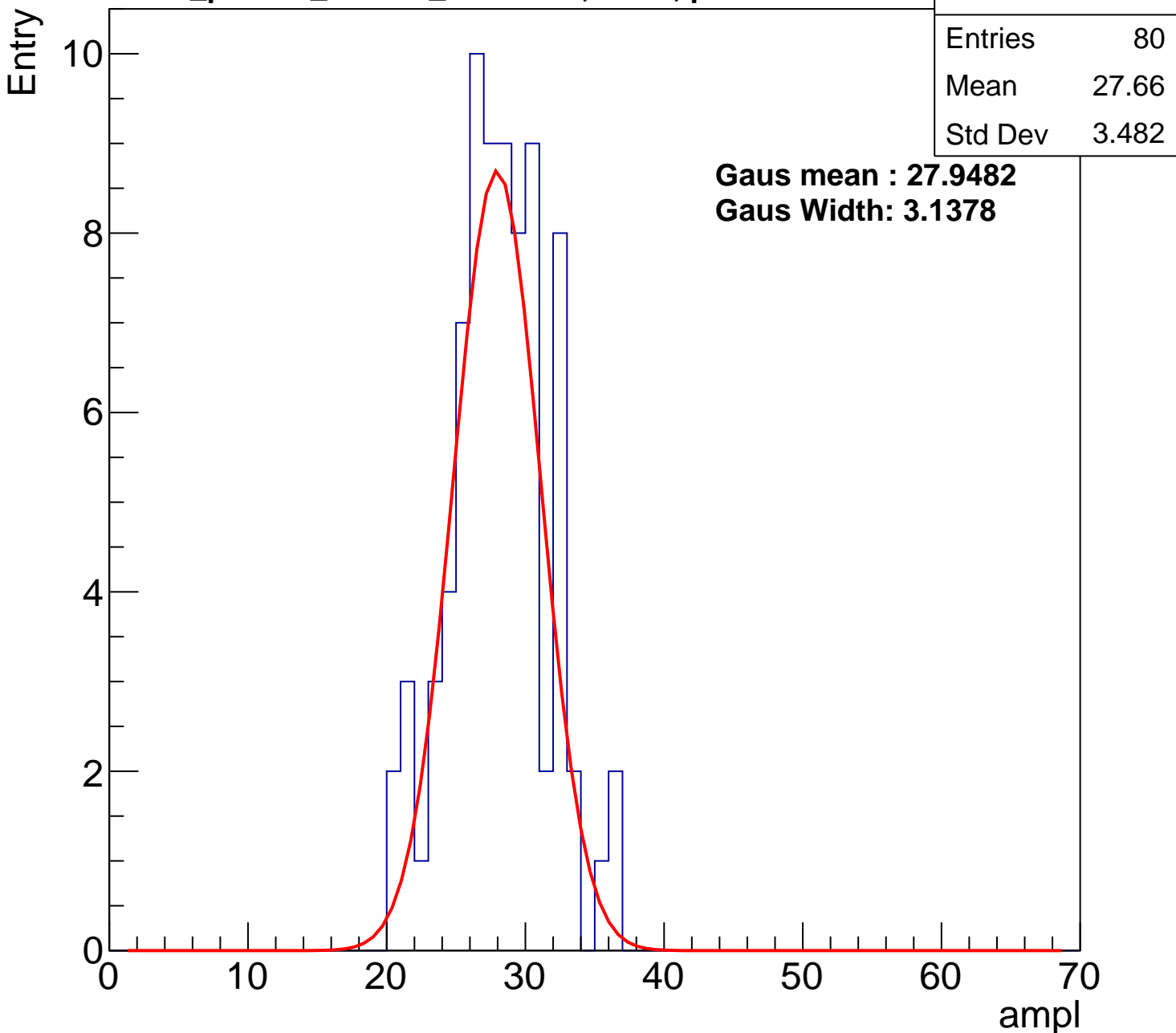
Gaus Width: 3.1378

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch123, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 35.32 |
| Std Dev | 3.17 |

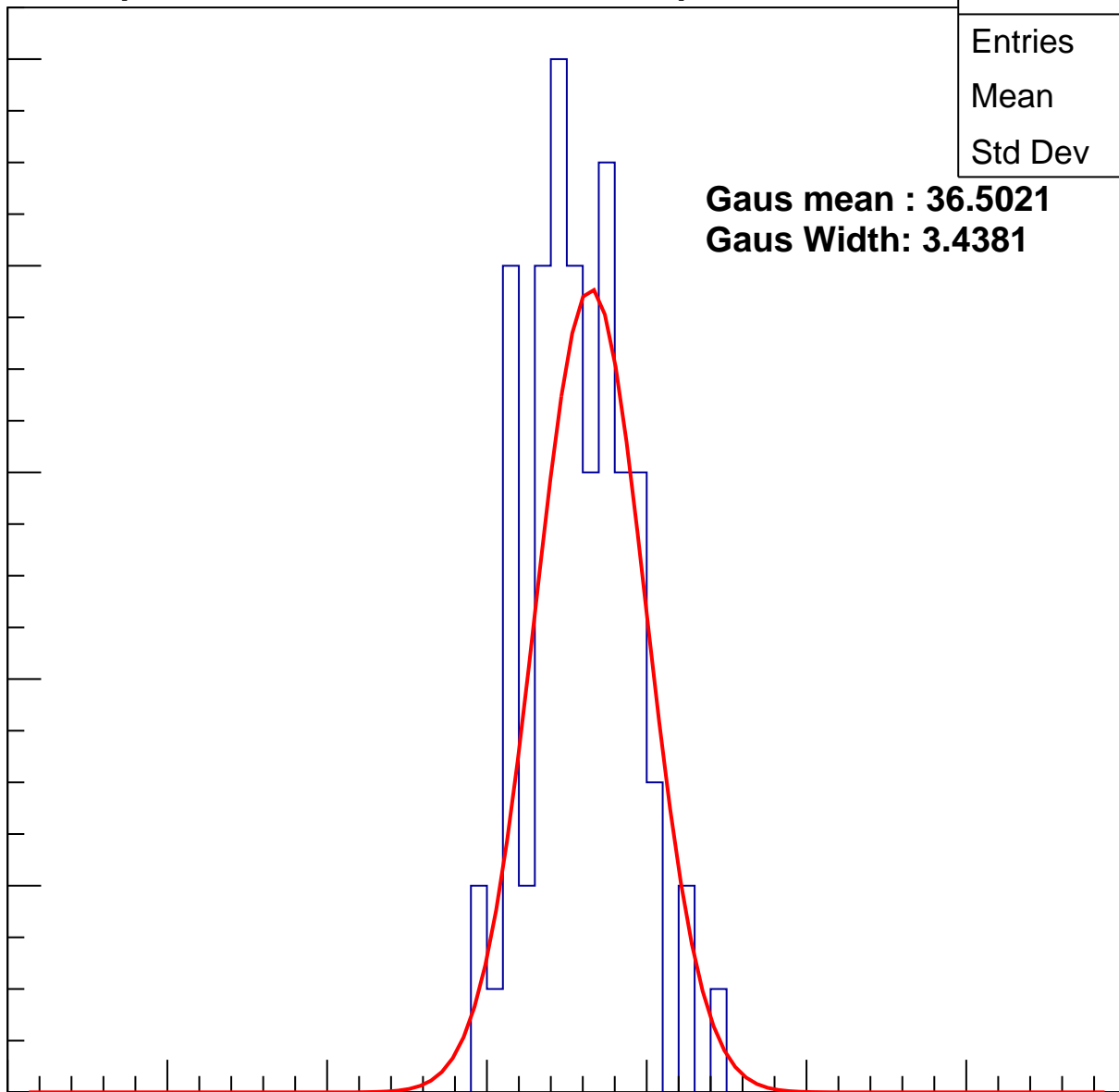
Gaus mean : 36.5021

Gaus Width: 3.4381

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U13-ch123, adc2

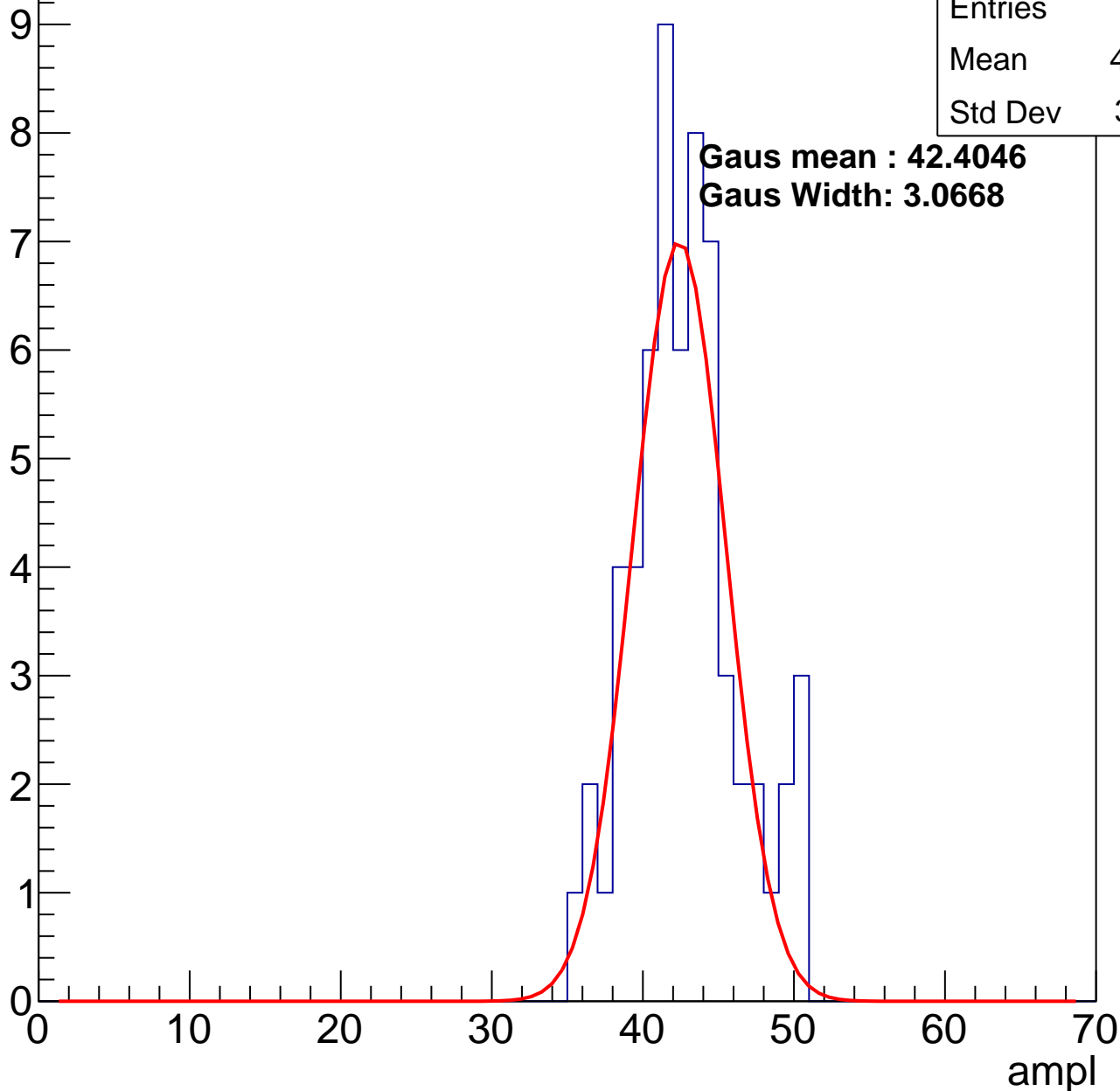
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 42.33 |
| Std Dev | 3.491 |

Gaus mean : 42.4046

Gaus Width: 3.0668

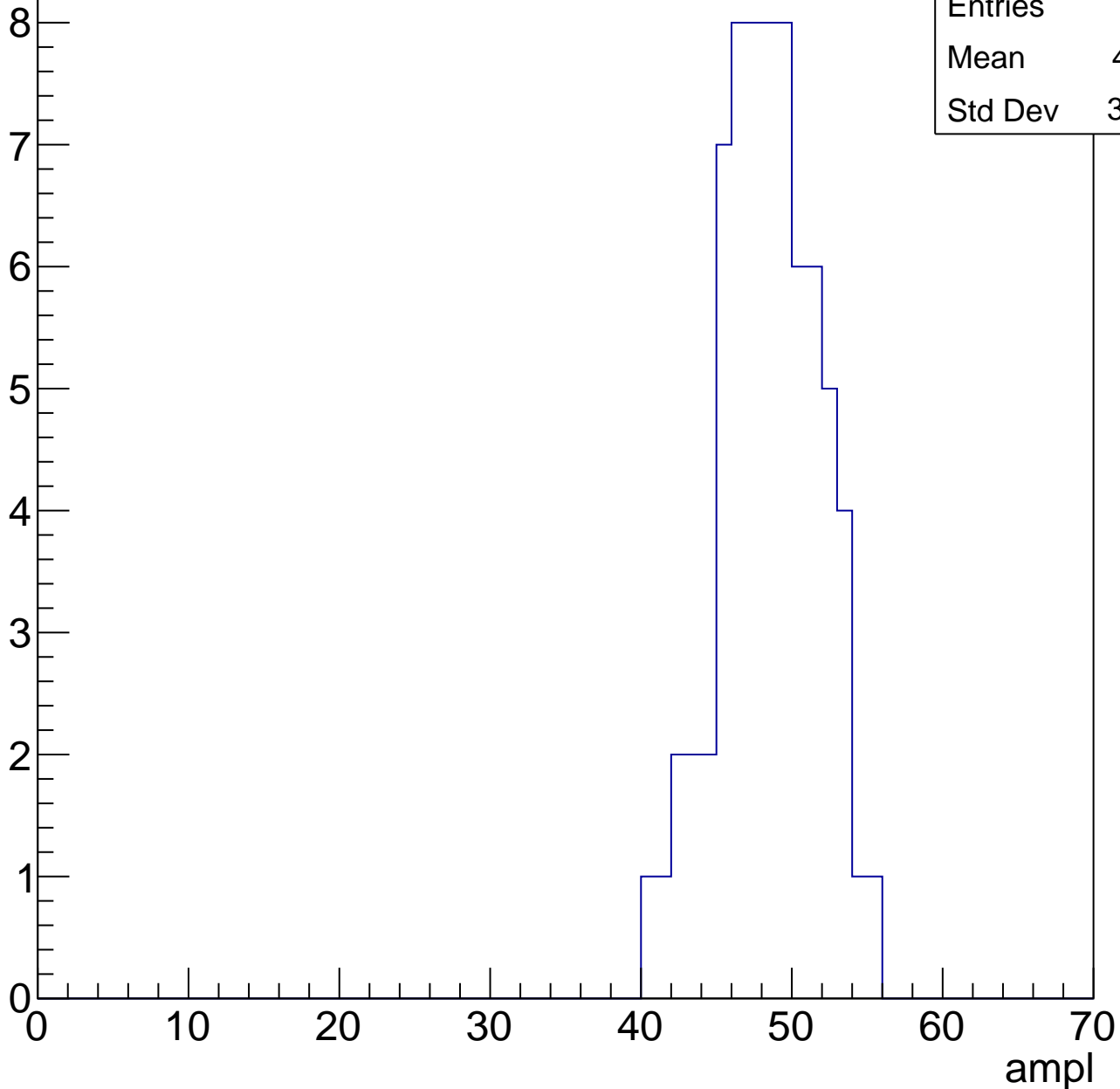


B1L000S, U13-ch123, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 48.01 |
| Std Dev | 3.209 |

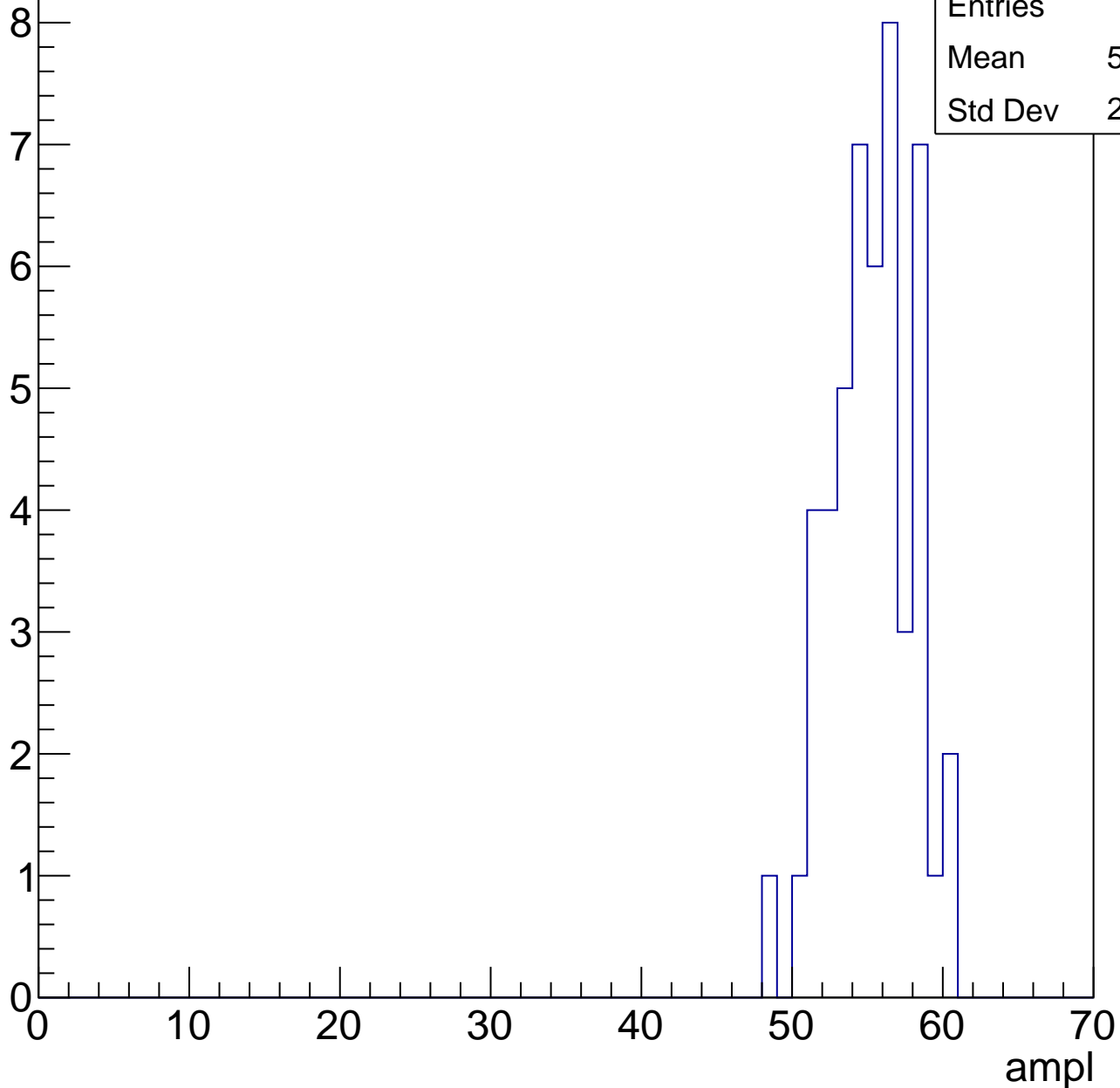


B1L000S, U13-ch123, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 54.84 |
| Std Dev | 2.668 |

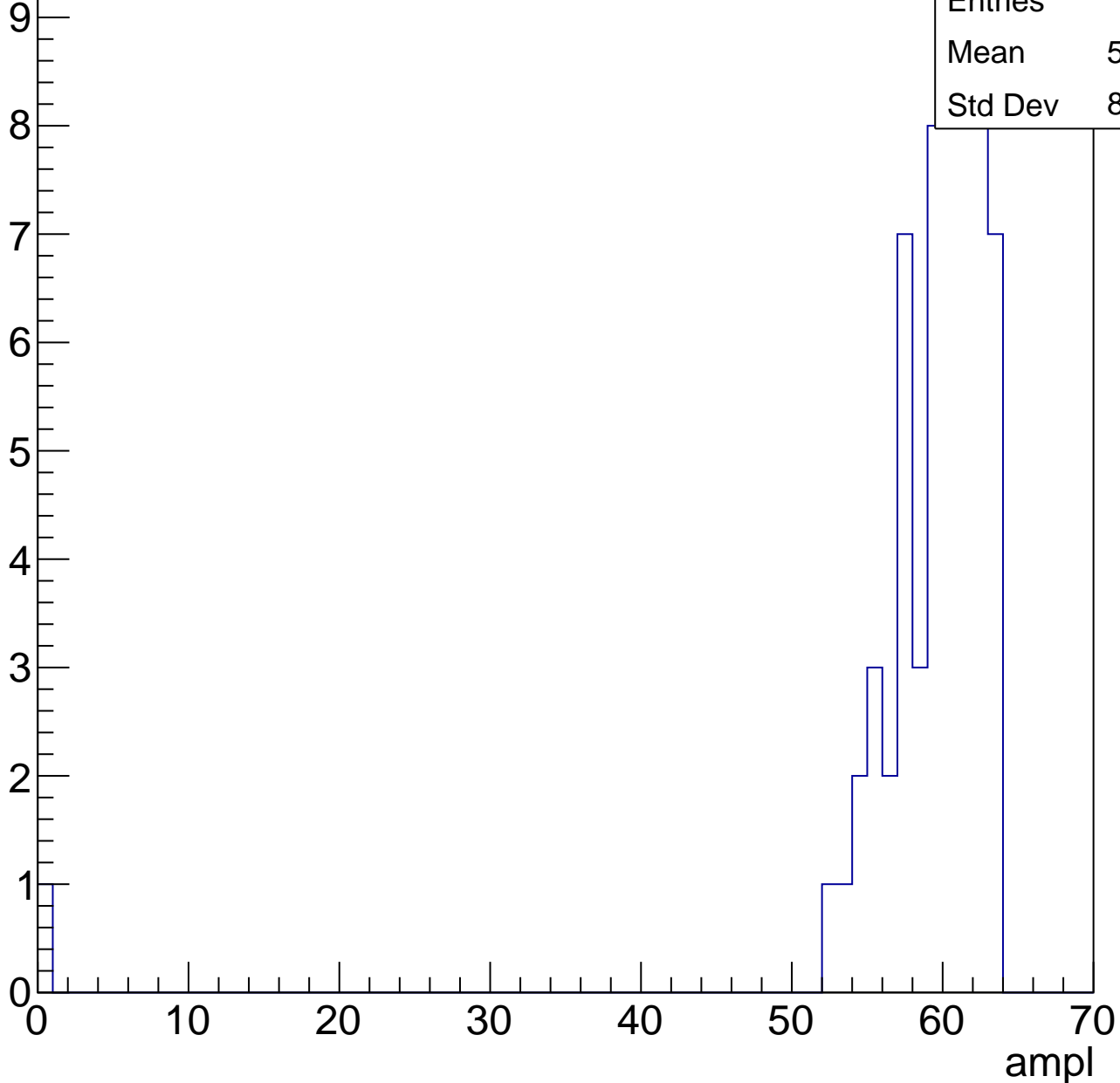


B1L000S, U13-ch123, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 58.37 |
| Std Dev | 8.085 |



B1L000S, U13-ch123, adc6

calib_packv5_042523_0143.root, FC#3, port B3

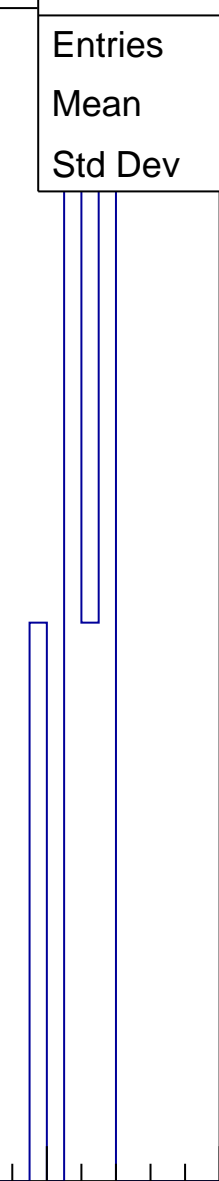
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|-------|
| Entries | 6 |
| Mean | 61.5 |
| Std Dev | 1.384 |

0 10 20 30 40 50 60 70

ampl



B1L000S, U13-ch123, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch124, adc0

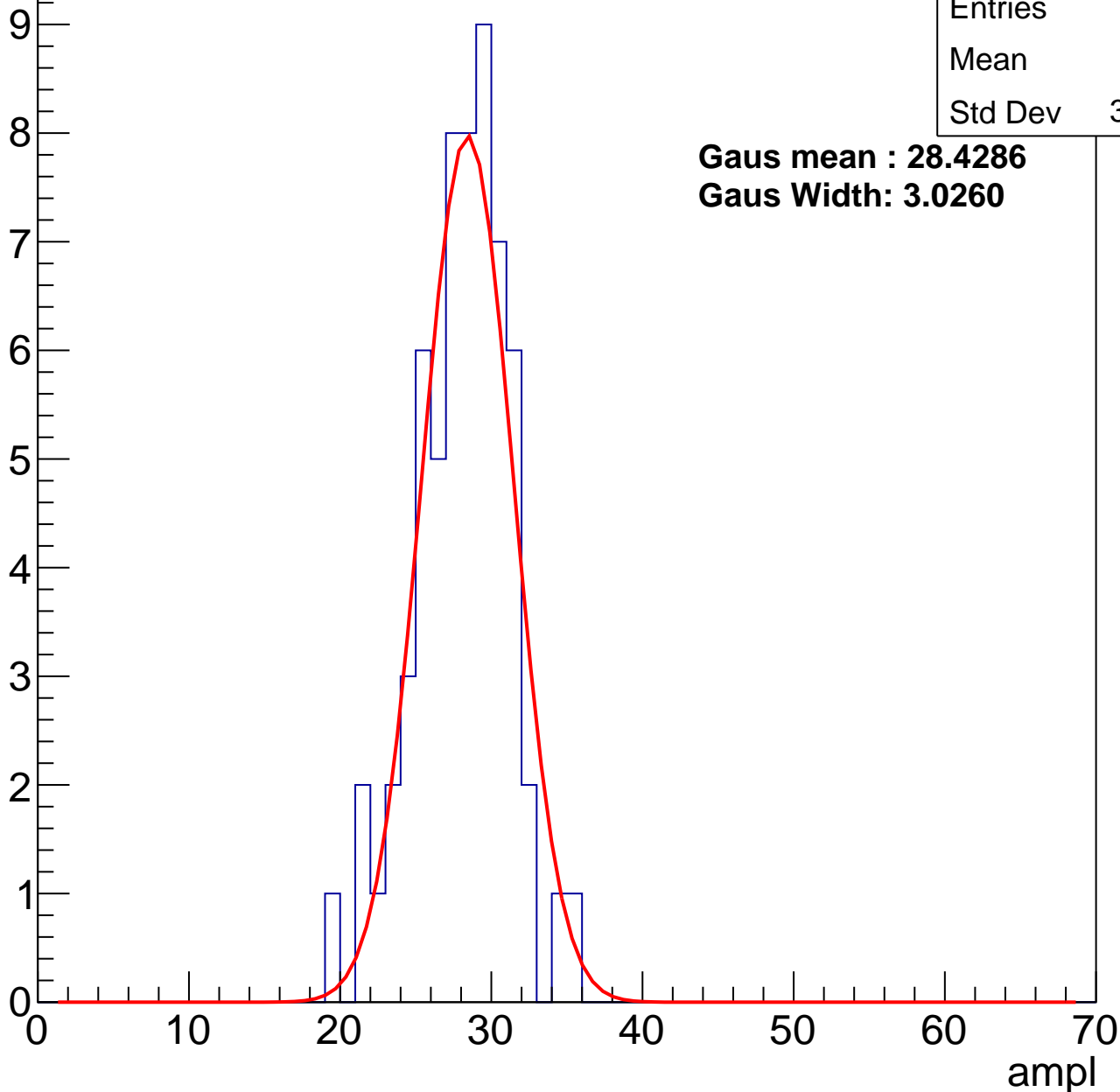
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 27.6 |
| Std Dev | 3.092 |

Gaus mean : 28.4286

Gaus Width: 3.0260



B1L000S, U13-ch124, adc1

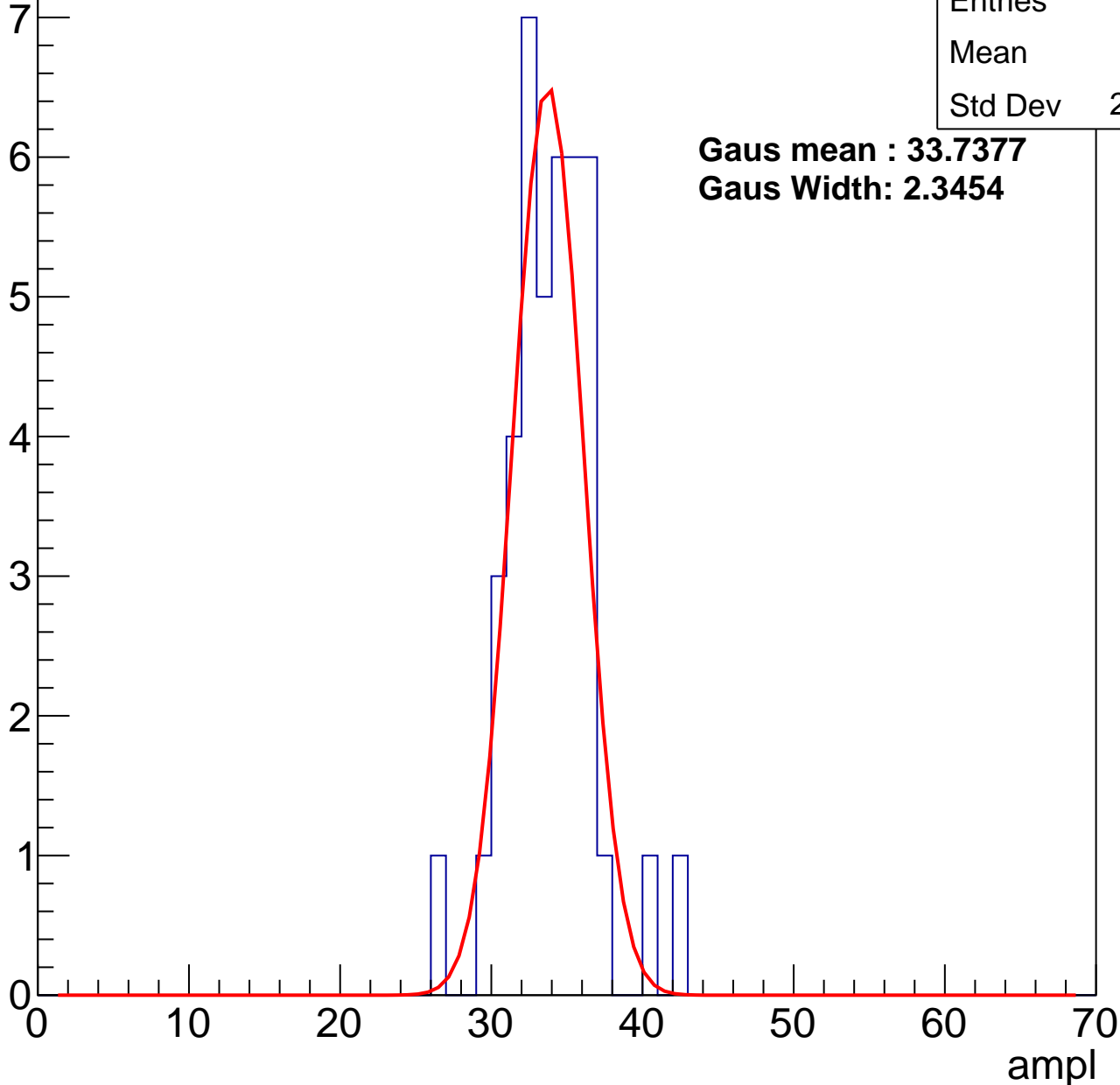
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 33.5 |
| Std Dev | 2.822 |

Gaus mean : 33.7377

Gaus Width: 2.3454



B1L000S, U13-ch124, adc2

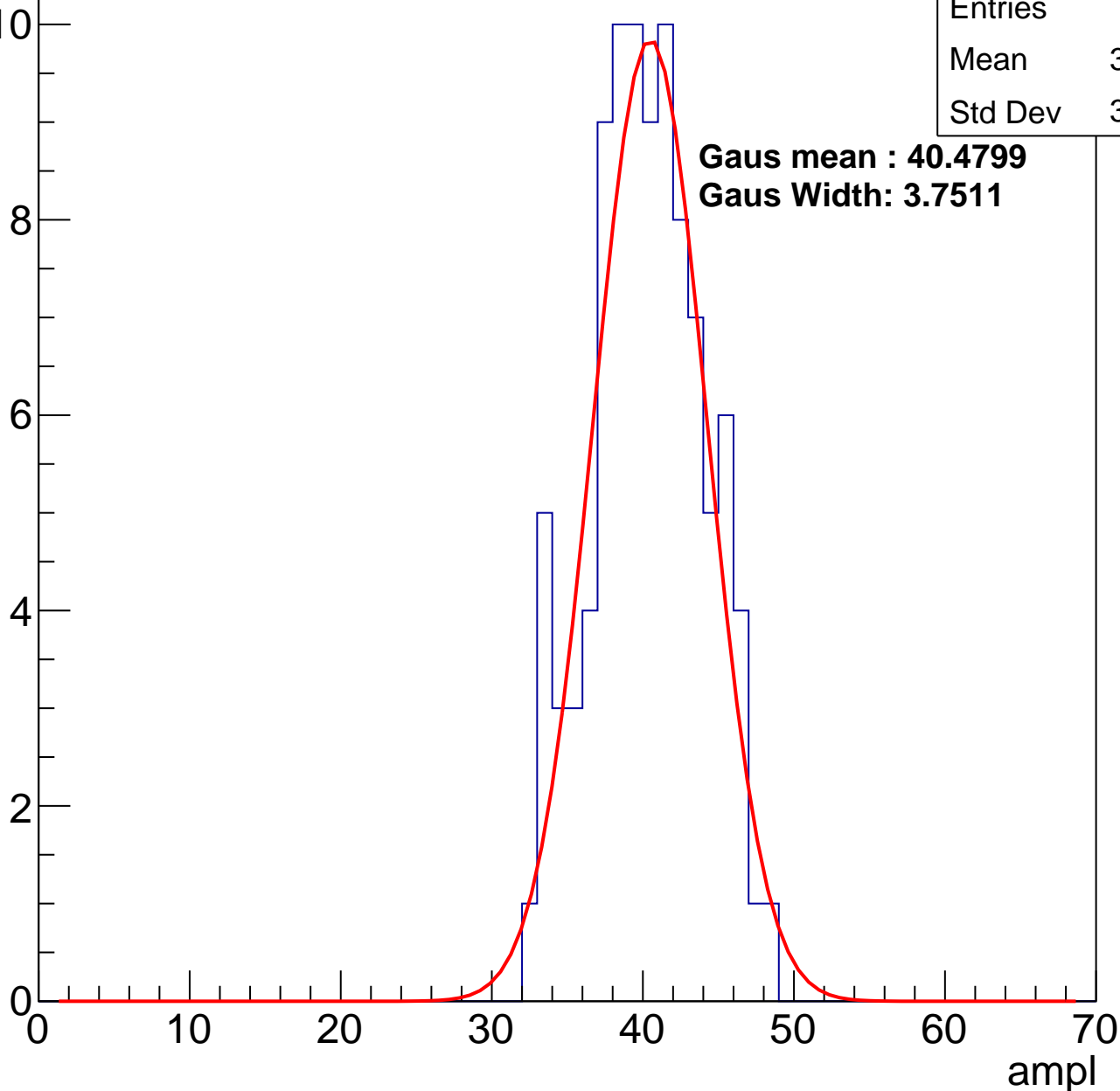
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 96 |
| Mean | 39.86 |
| Std Dev | 3.648 |

Gaus mean : 40.4799

Gaus Width: 3.7511

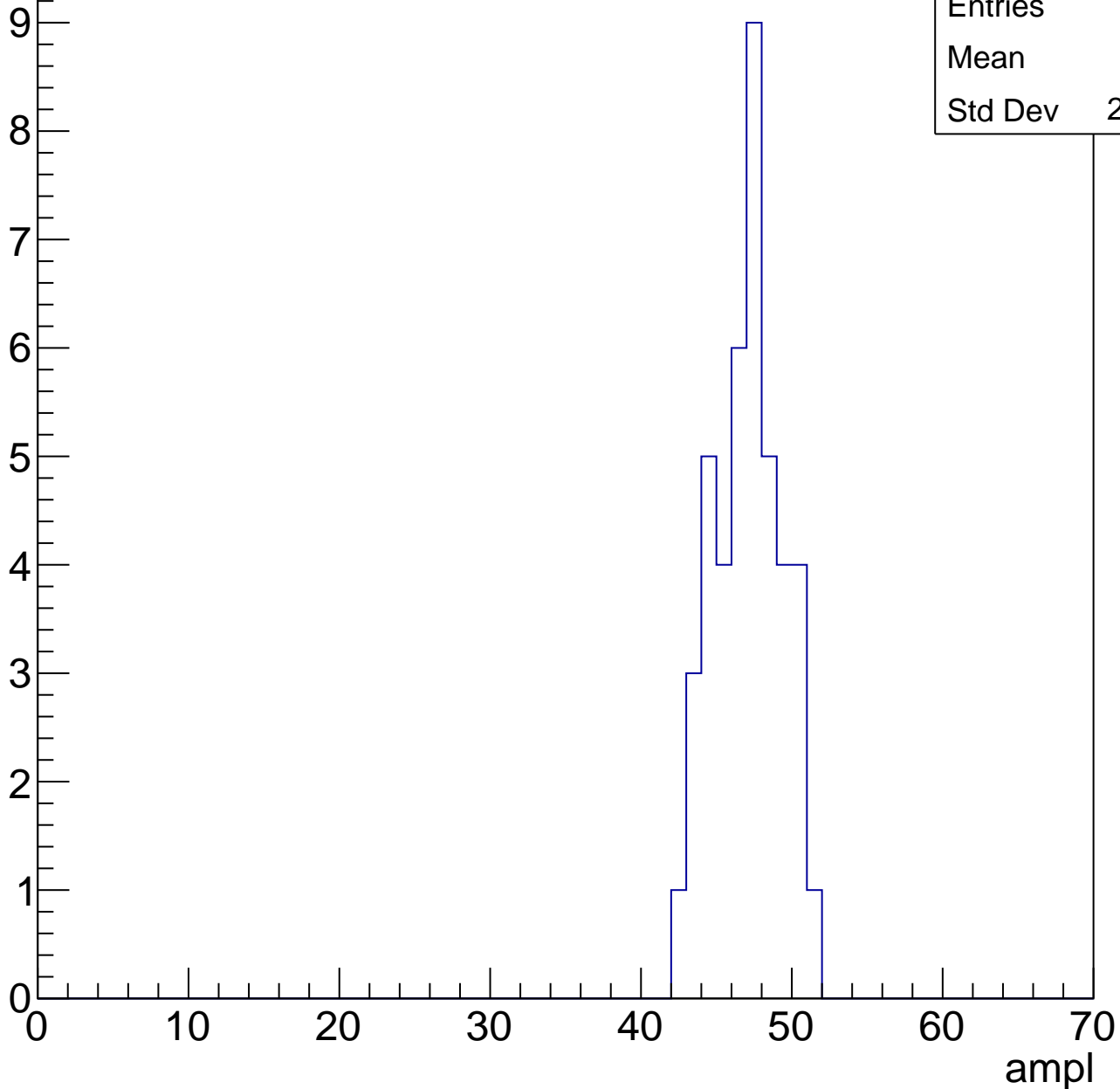


B1L000S, U13-ch124, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 46.6 |
| Std Dev | 2.215 |

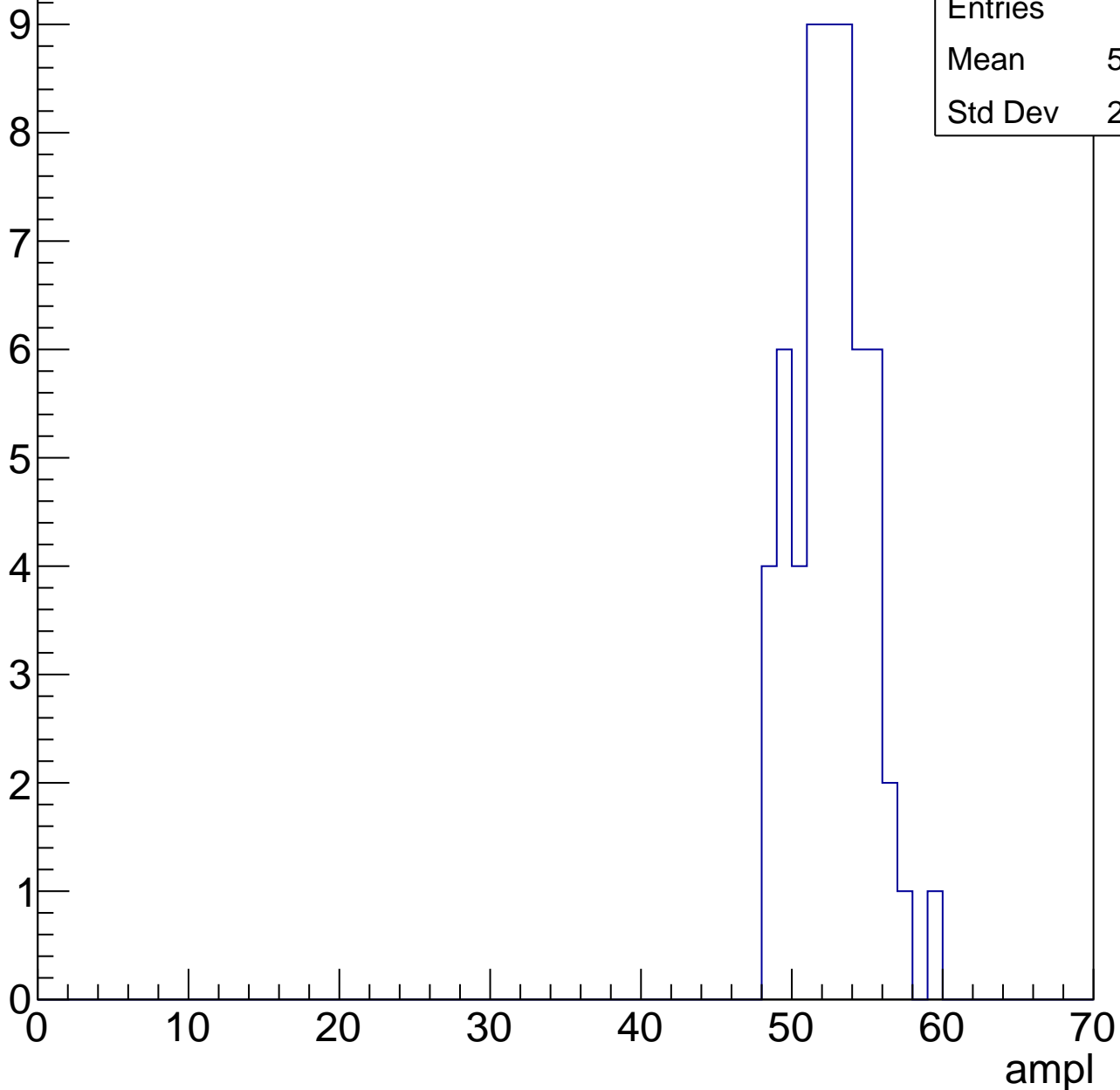


B1L000S, U13-ch124, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 52.14 |
| Std Dev | 2.424 |



B1L000S, U13-ch124, adc5

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 66 |
| Mean | 57.15 |
| Std Dev | 7.678 |

Entry

10

8

6

4

2

0

0

10

20

30

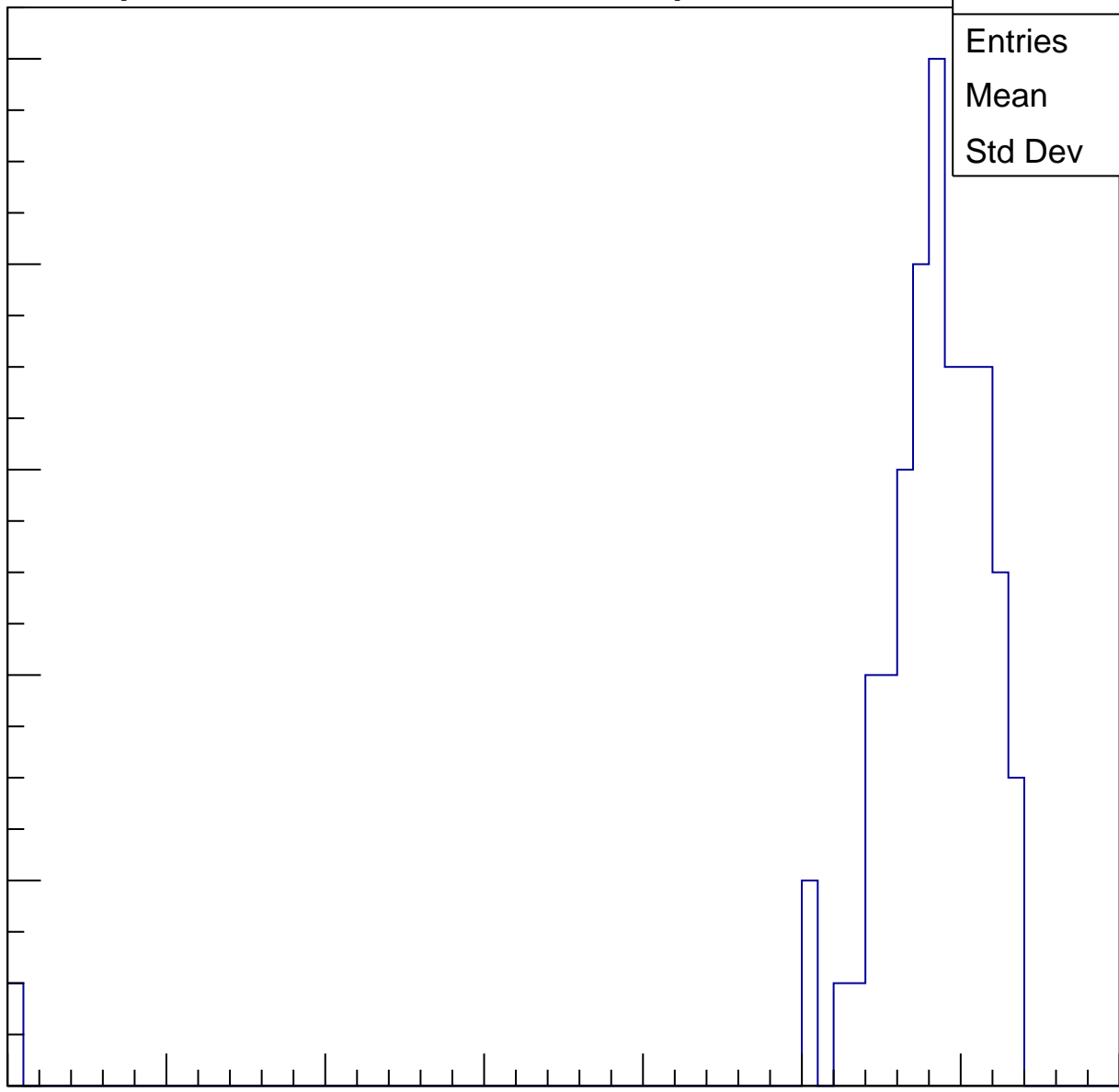
40

50

60

70

ampl

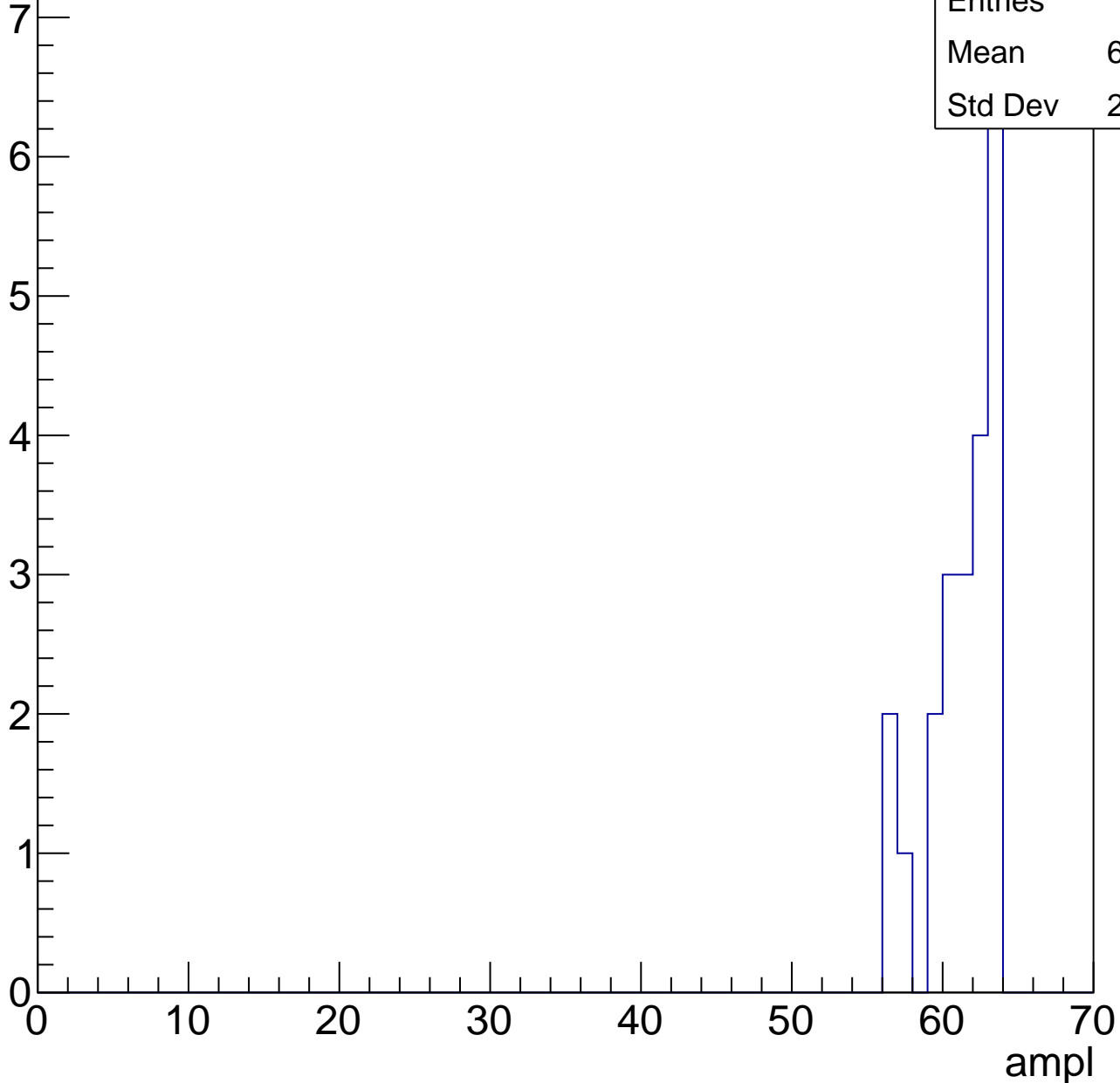


B1L000S, U13-ch124, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 22 |
| Mean | 60.86 |
| Std Dev | 2.222 |



B1L000S, U13-ch124, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch125, adc0

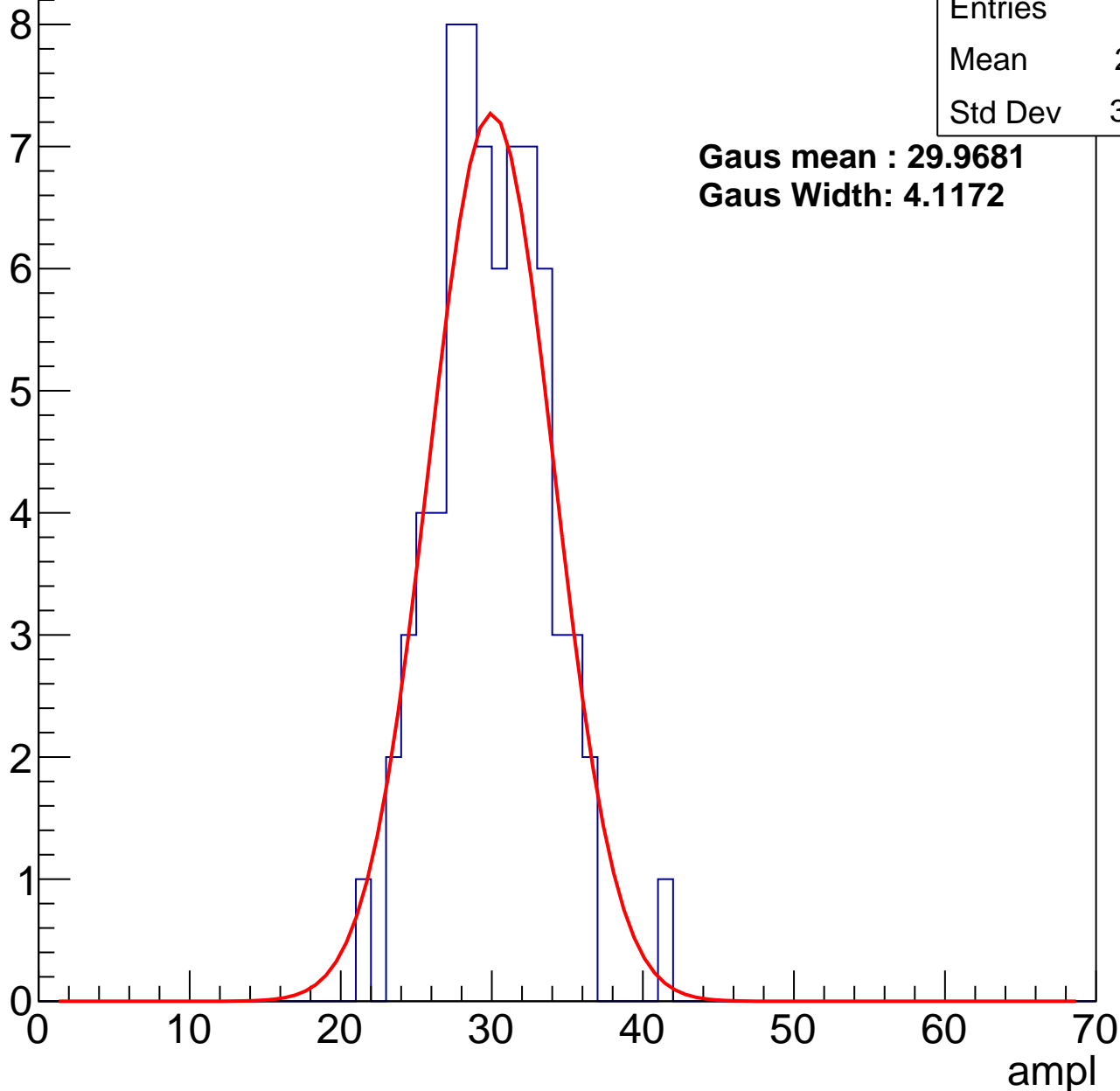
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 29.51 |
| Std Dev | 3.632 |

Gaus mean : 29.9681

Gaus Width: 4.1172



B1L000S, U13-ch125, adc1

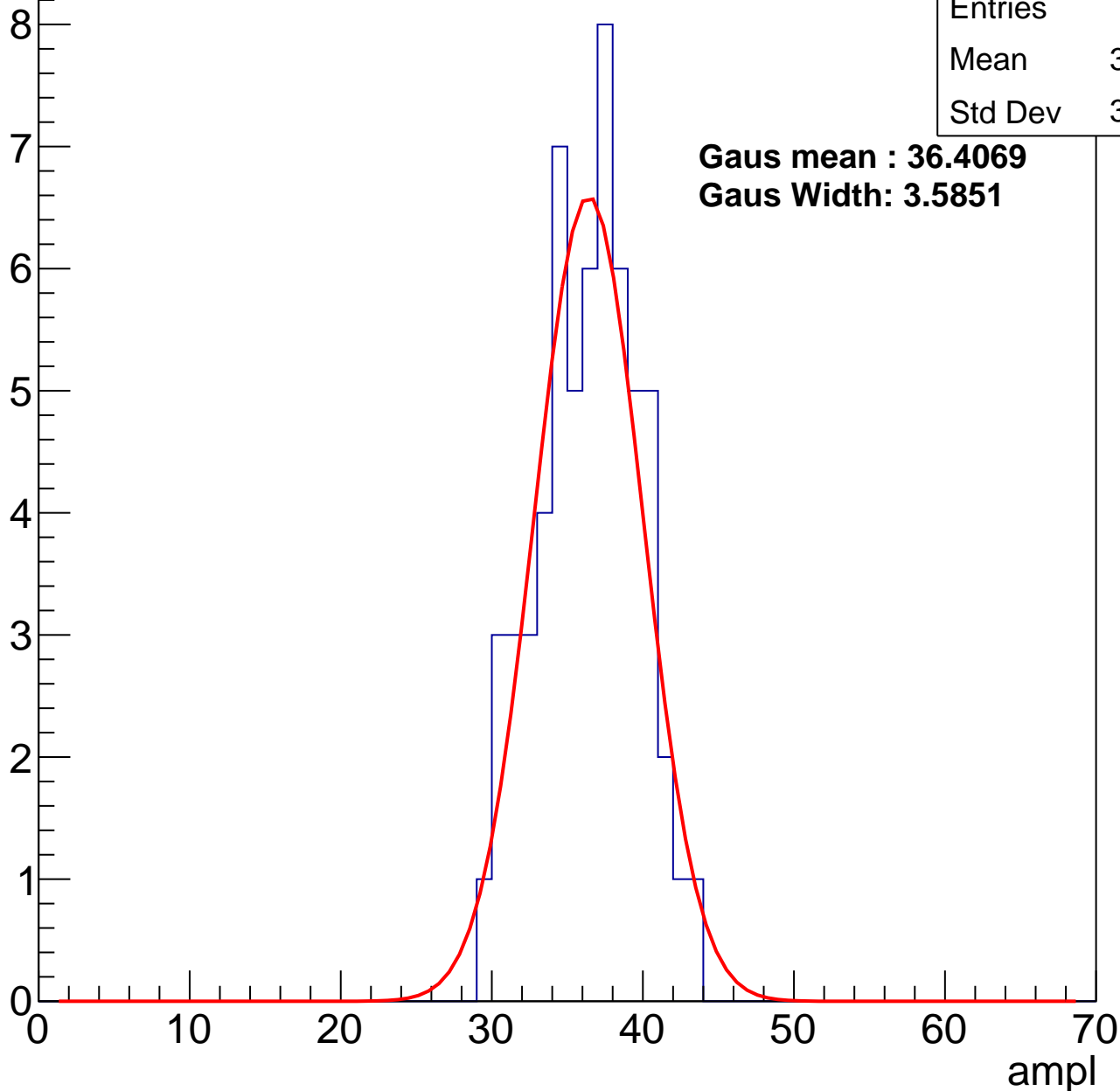
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 35.92 |
| Std Dev | 3.267 |

Gaus mean : 36.4069

Gaus Width: 3.5851



B1L000S, U13-ch125, adc2

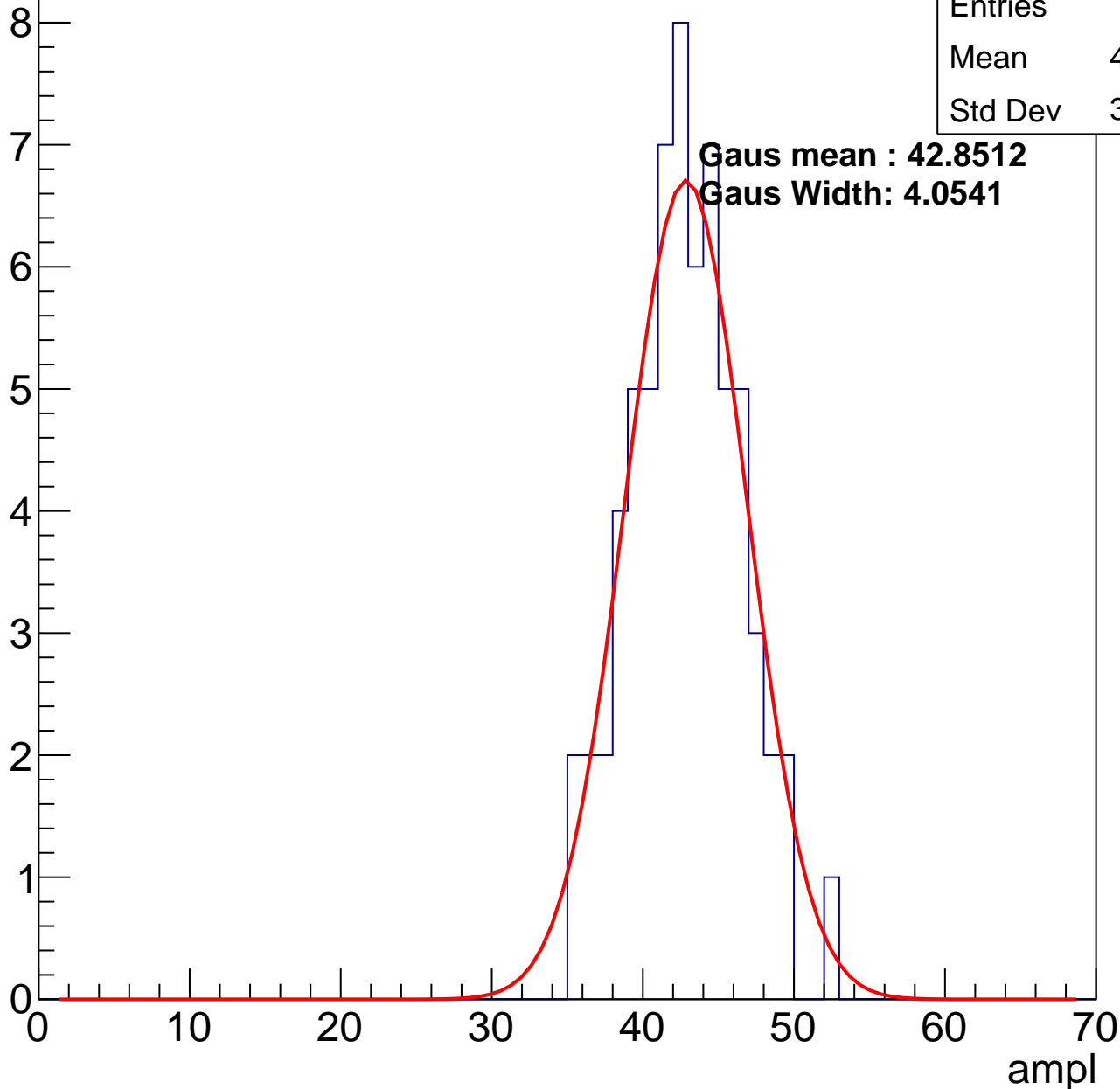
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 42.33 |
| Std Dev | 3.594 |

Gaus mean : 42.8512

Gaus Width: 4.0541

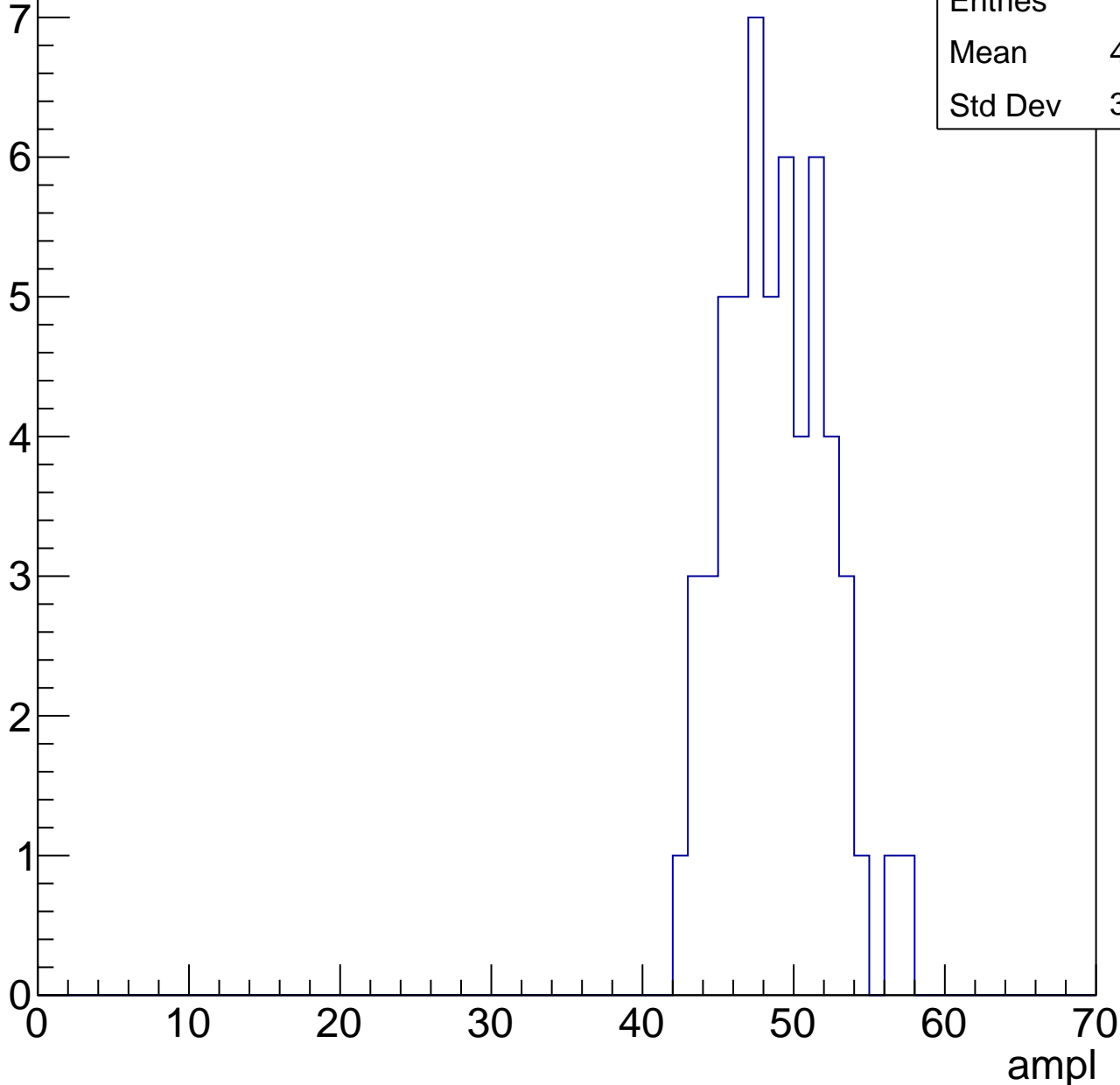


B1L000S, U13-ch125, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 48.38 |
| Std Dev | 3.355 |



B1L000S, U13-ch125, adc4

calib_packv5_042523_0143.root, FC#3, port B3

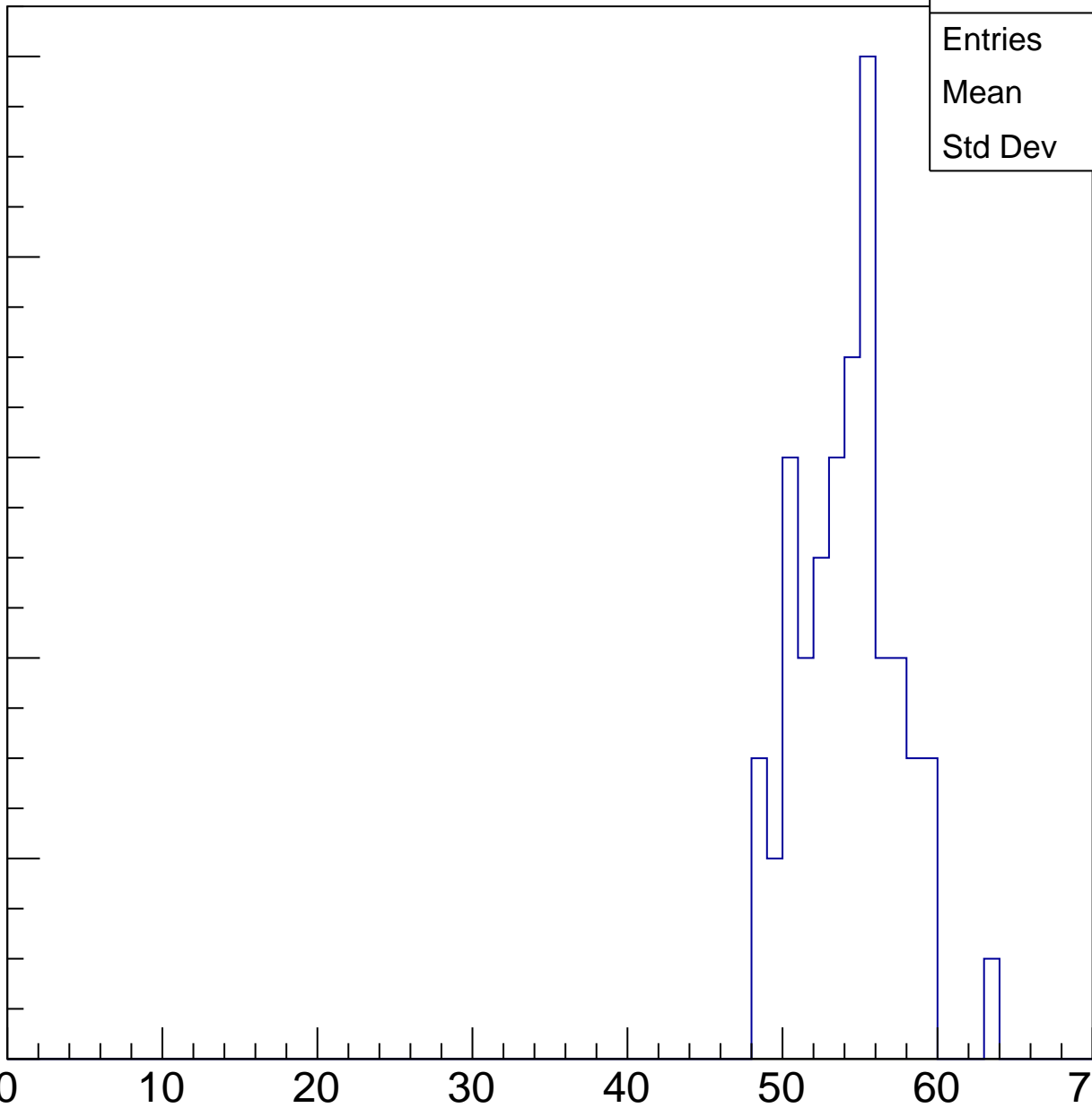
| | |
|---------|-------|
| Entries | 58 |
| Mean | 53.76 |
| Std Dev | 3.159 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

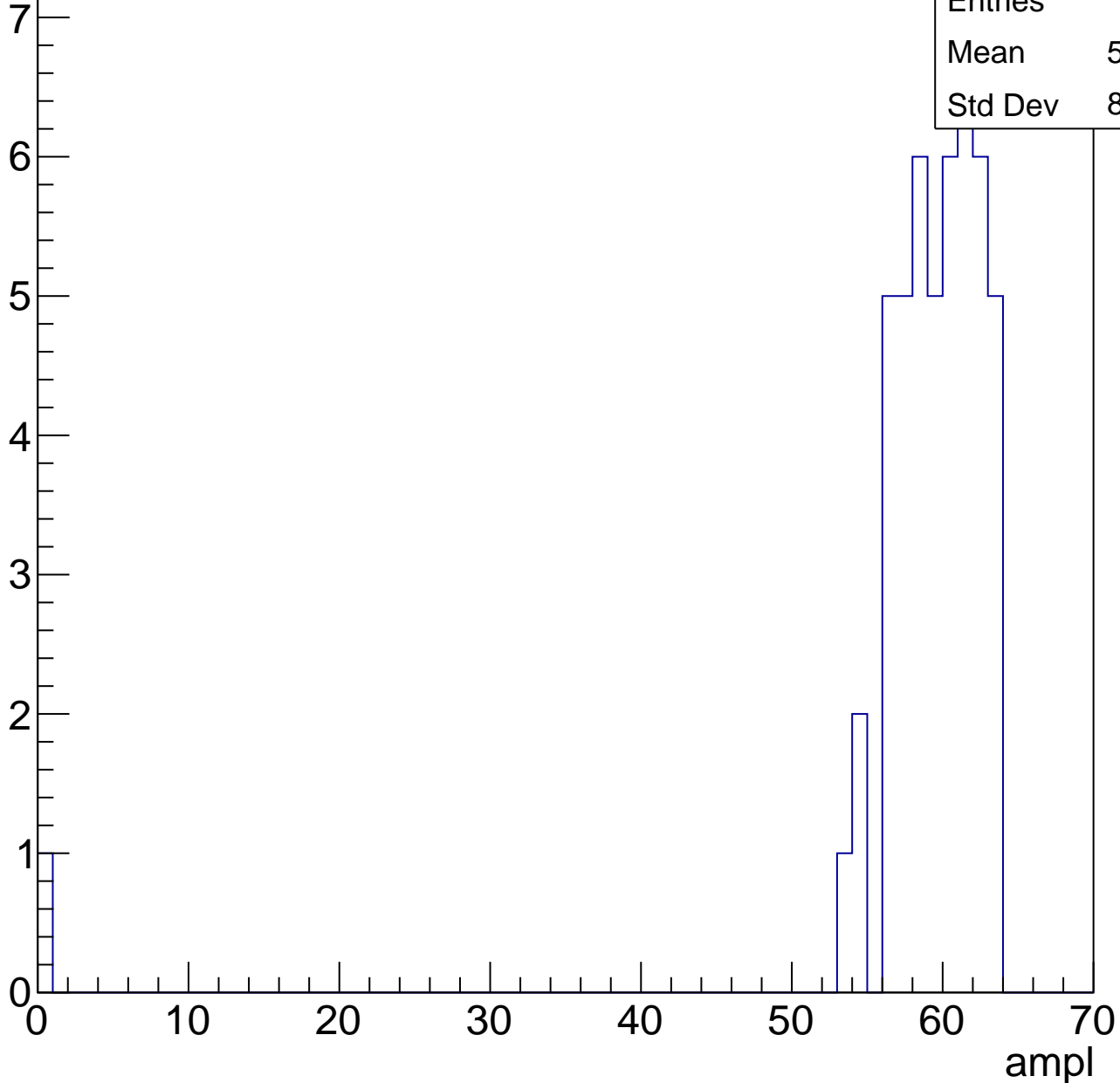


B1L000S, U13-ch125, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

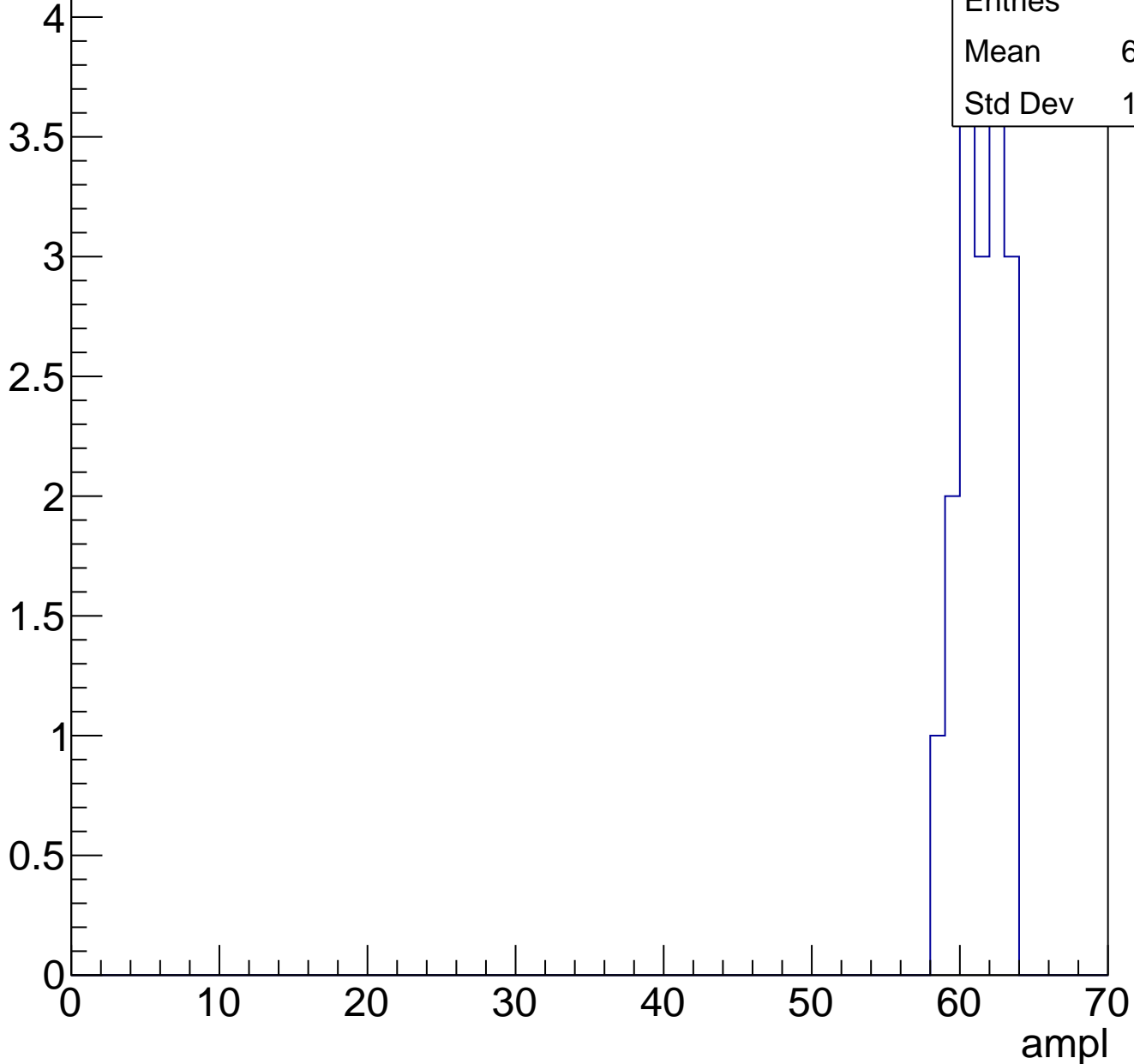
| | |
|---------|-------|
| Entries | 49 |
| Mean | 58.02 |
| Std Dev | 8.759 |



B1L000S, U13-ch125, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 17 |
| Mean | 60.94 |
| Std Dev | 1.474 |

B1L000S, U13-ch125, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch126, adc0

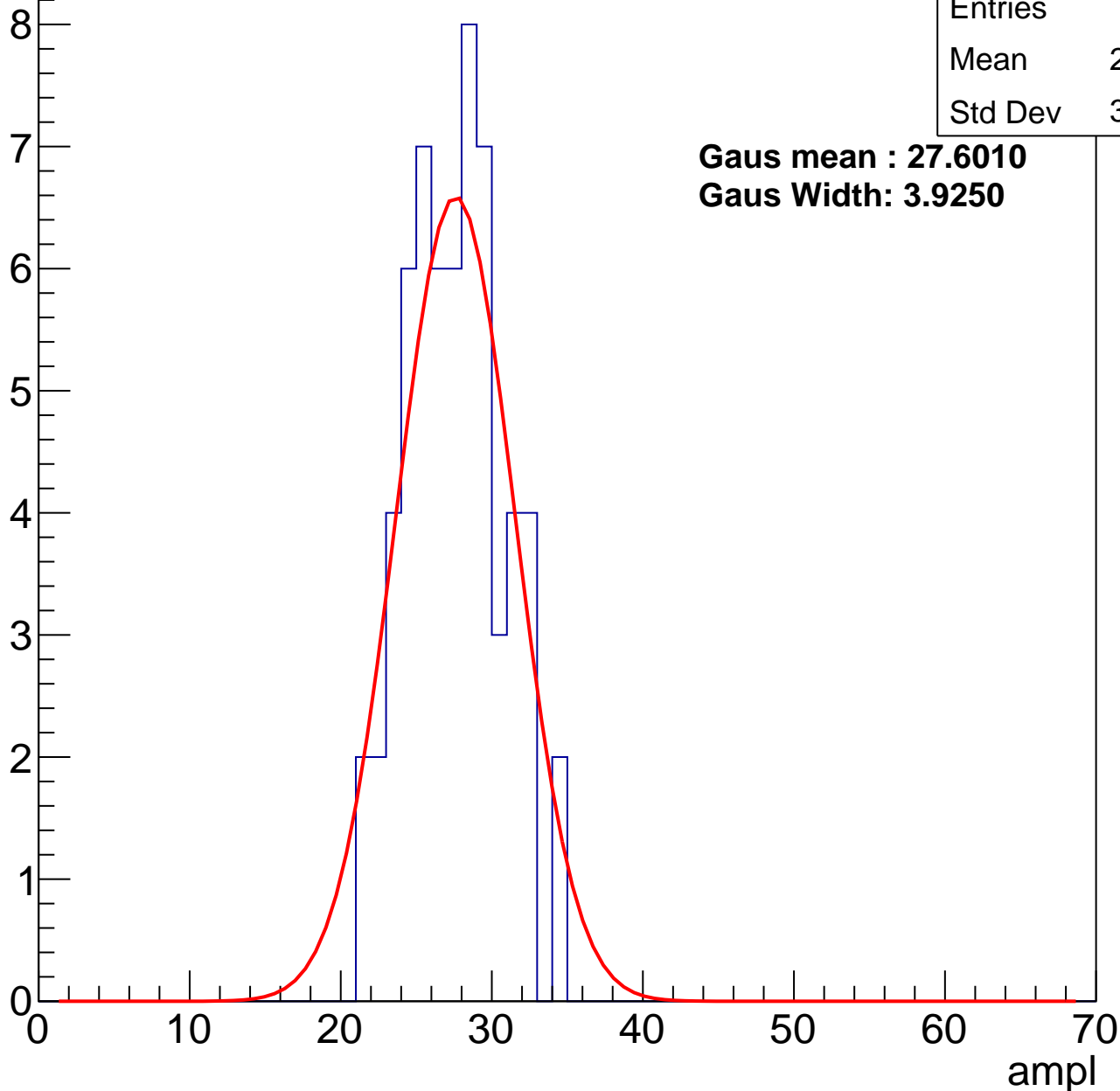
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 27.08 |
| Std Dev | 3.133 |

Gaus mean : 27.6010

Gaus Width: 3.9250



B1L000S, U13-ch126, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 62 |
| Mean | 33.39 |
| Std Dev | 2.755 |

Gaus mean : 34.0557

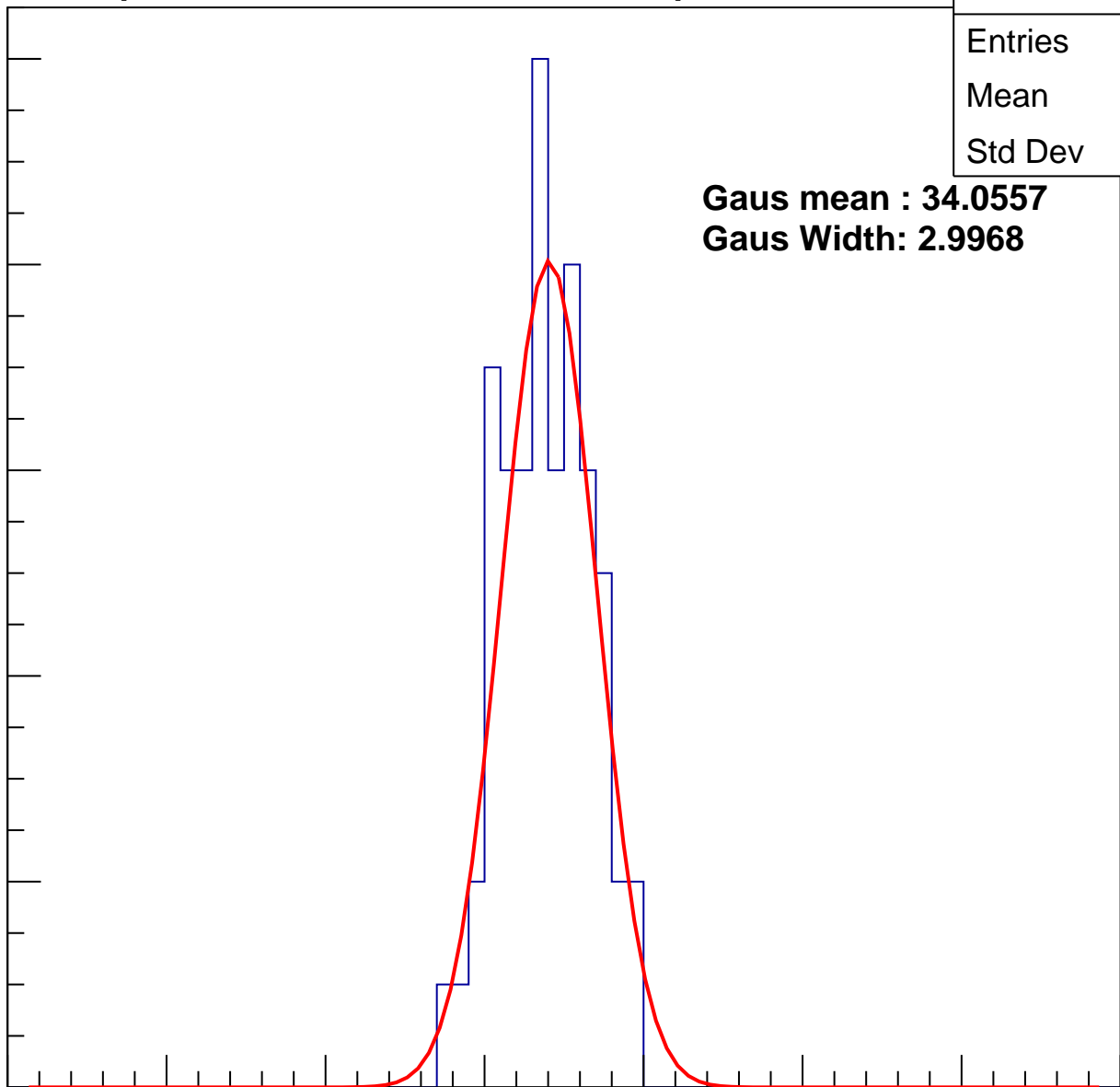
Gaus Width: 2.9968

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U13-ch126, adc2

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 77 |
| Mean | 40.51 |
| Std Dev | 3.022 |

Gaus mean : 41.0455

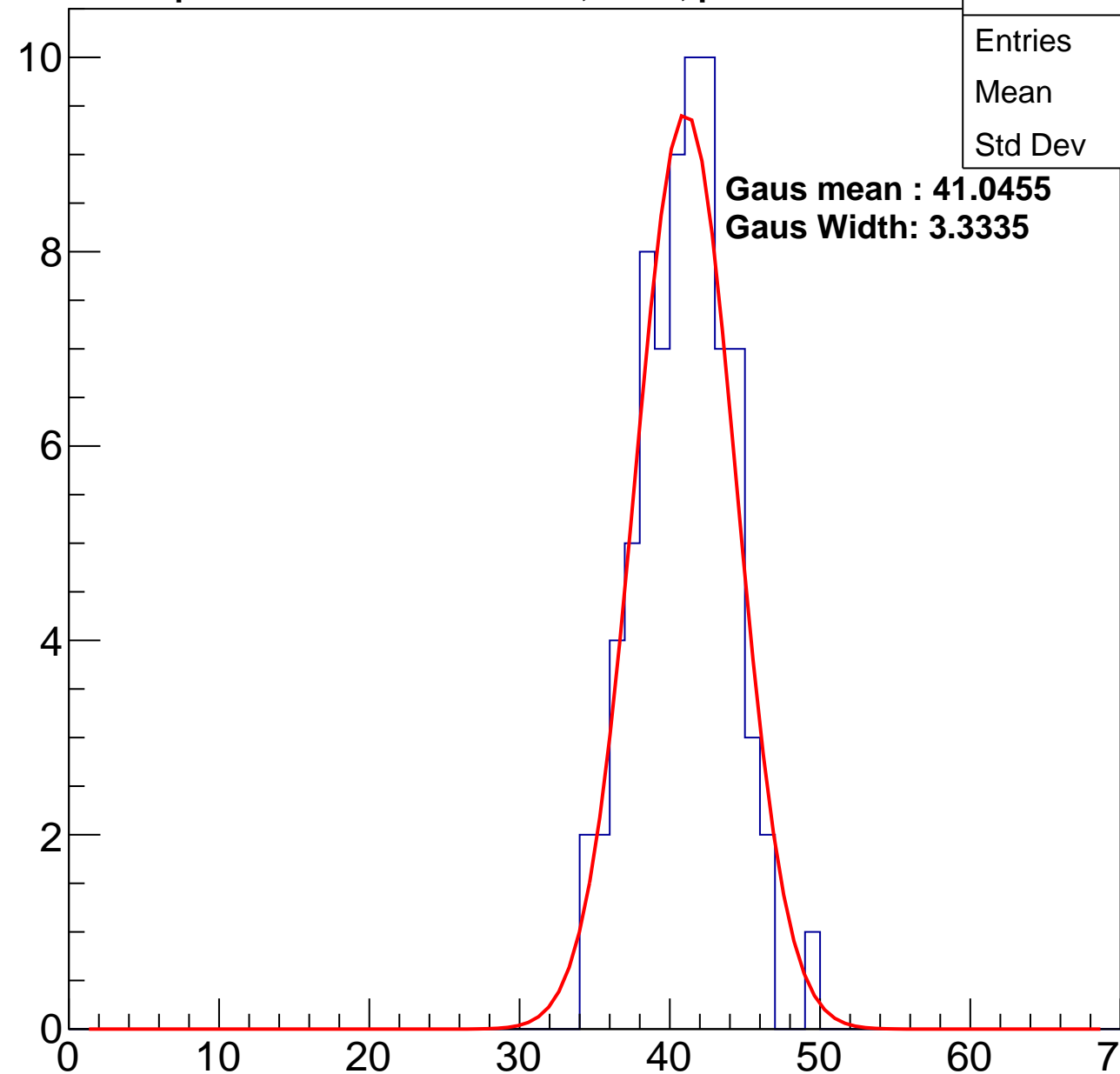
Gaus Width: 3.3335

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U13-ch126, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 60 |
| Mean | 47.53 |
| Std Dev | 3.096 |

Entry

10

8

6

4

2

0

0

10

20

30

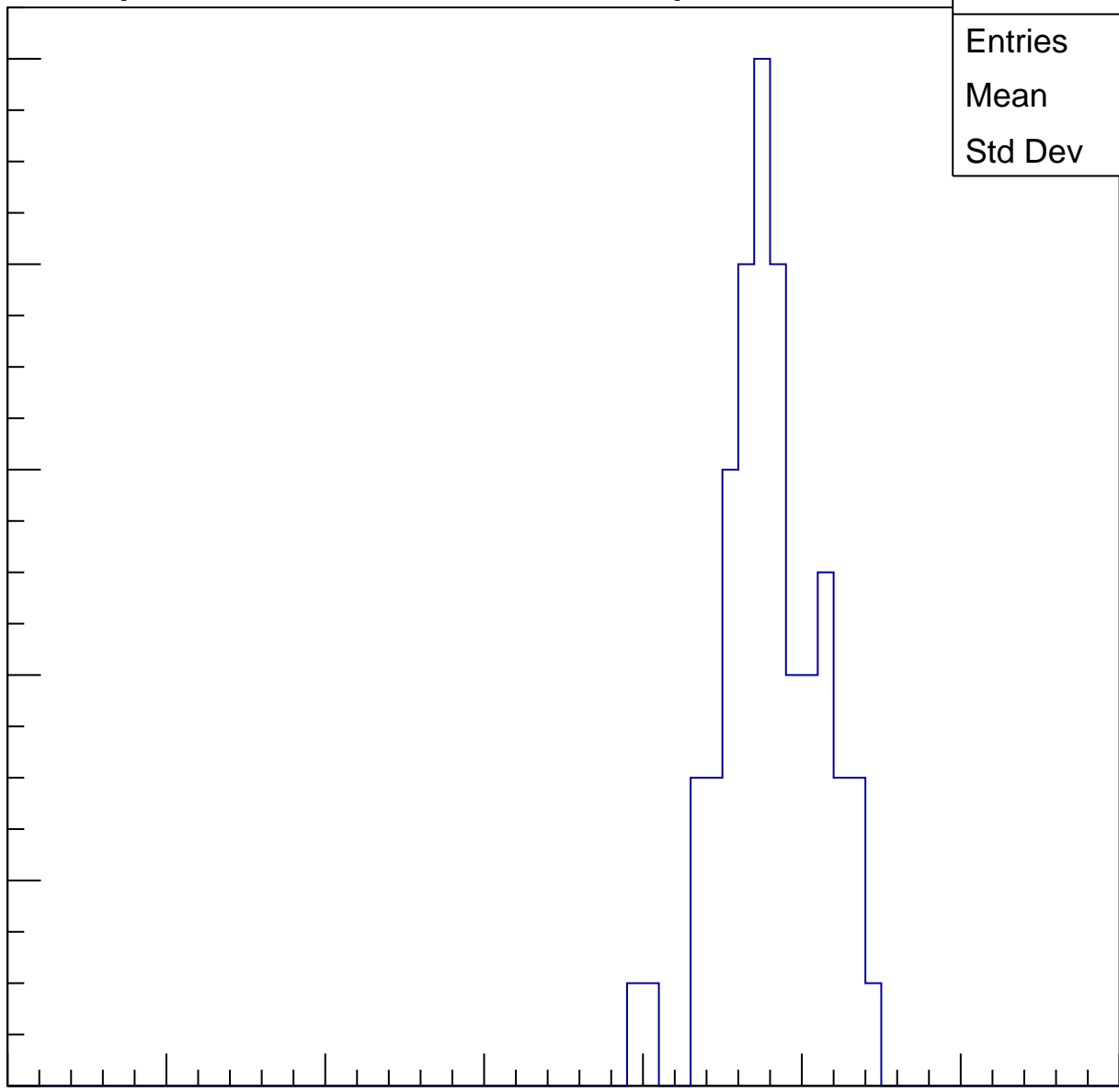
40

50

60

70

ampl

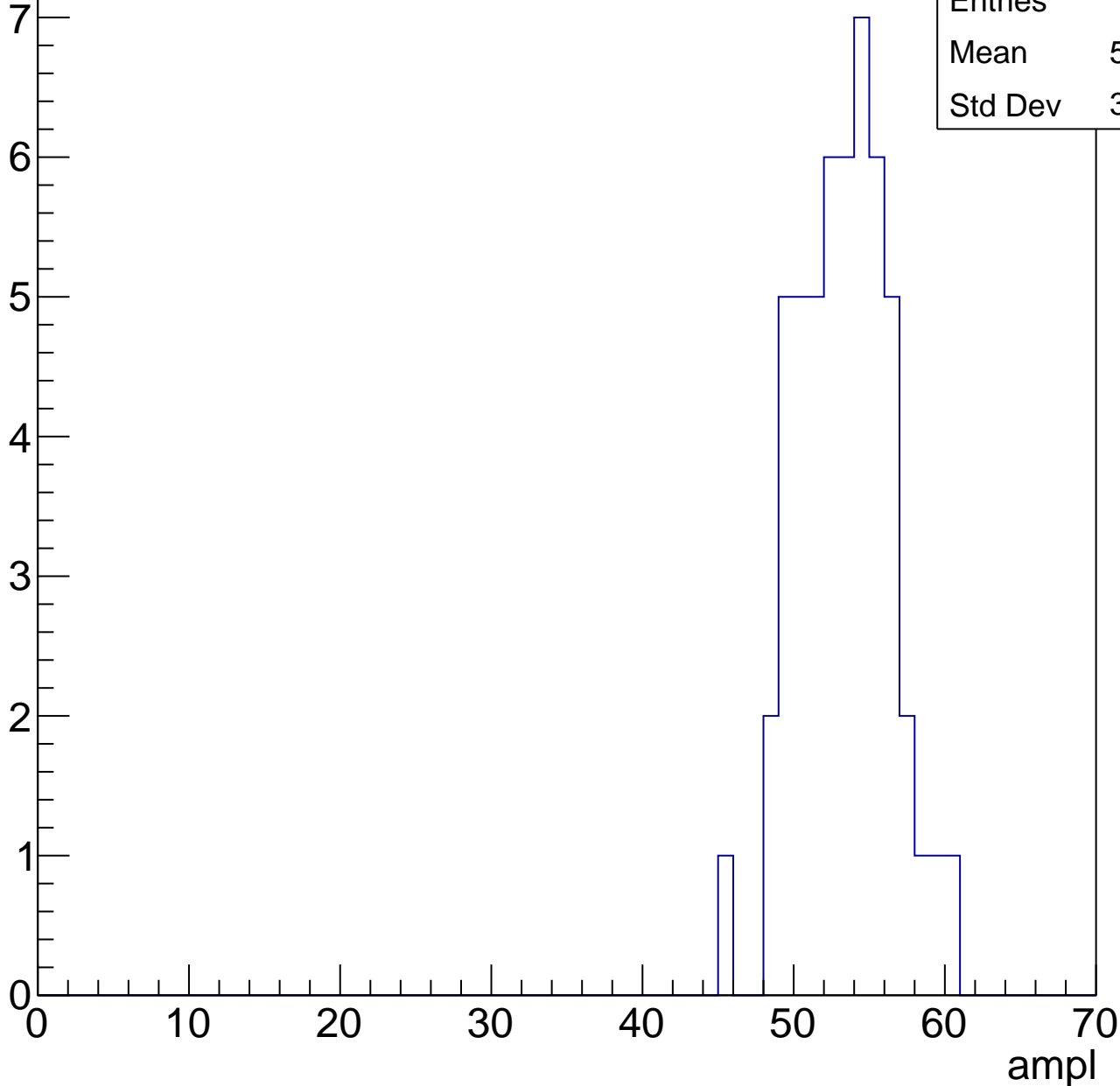


B1L000S, U13-ch126, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 52.83 |
| Std Dev | 3.014 |

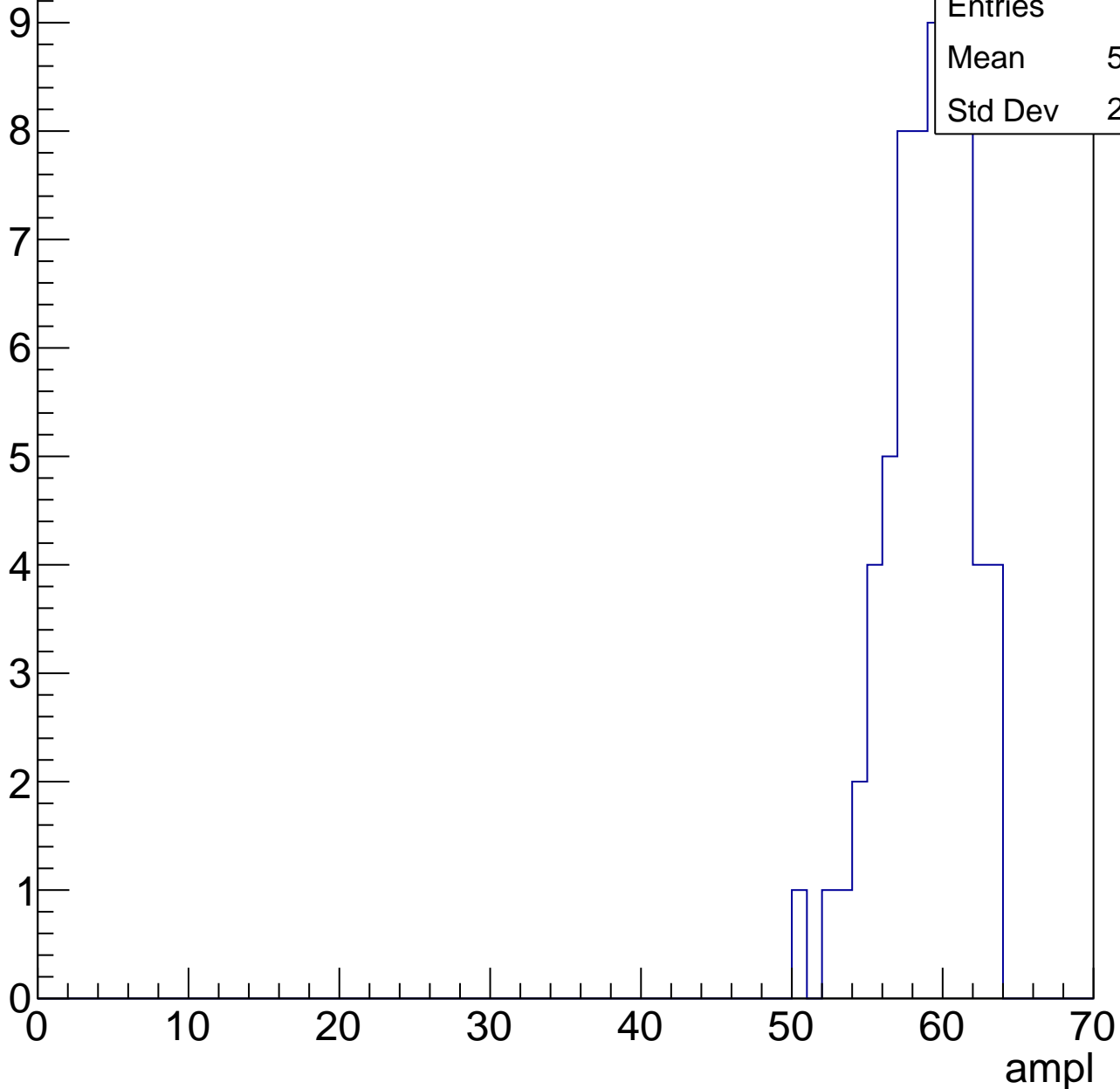


B1L000S, U13-ch126, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 58.44 |
| Std Dev | 2.776 |

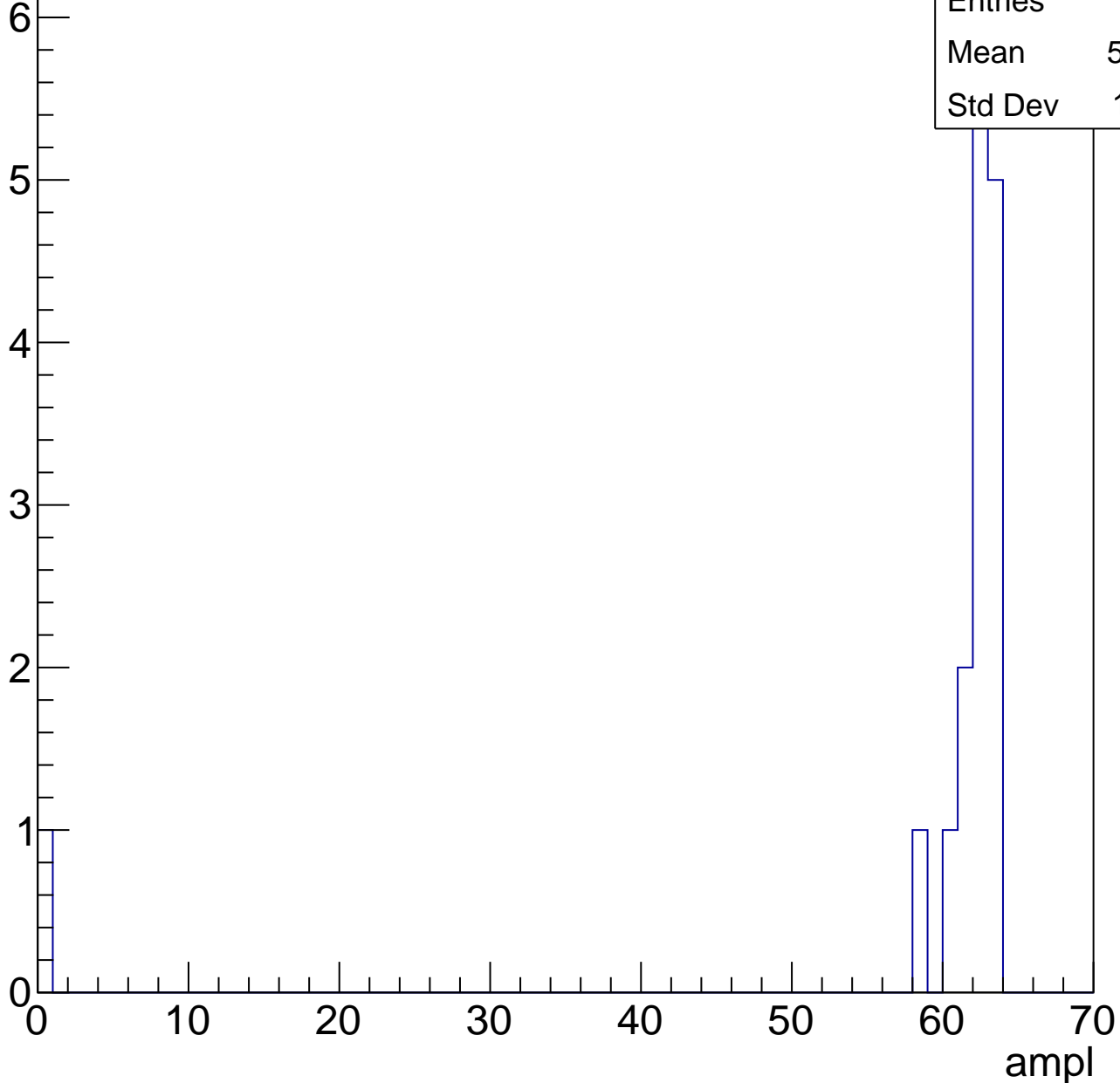


B1L000S, U13-ch126, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

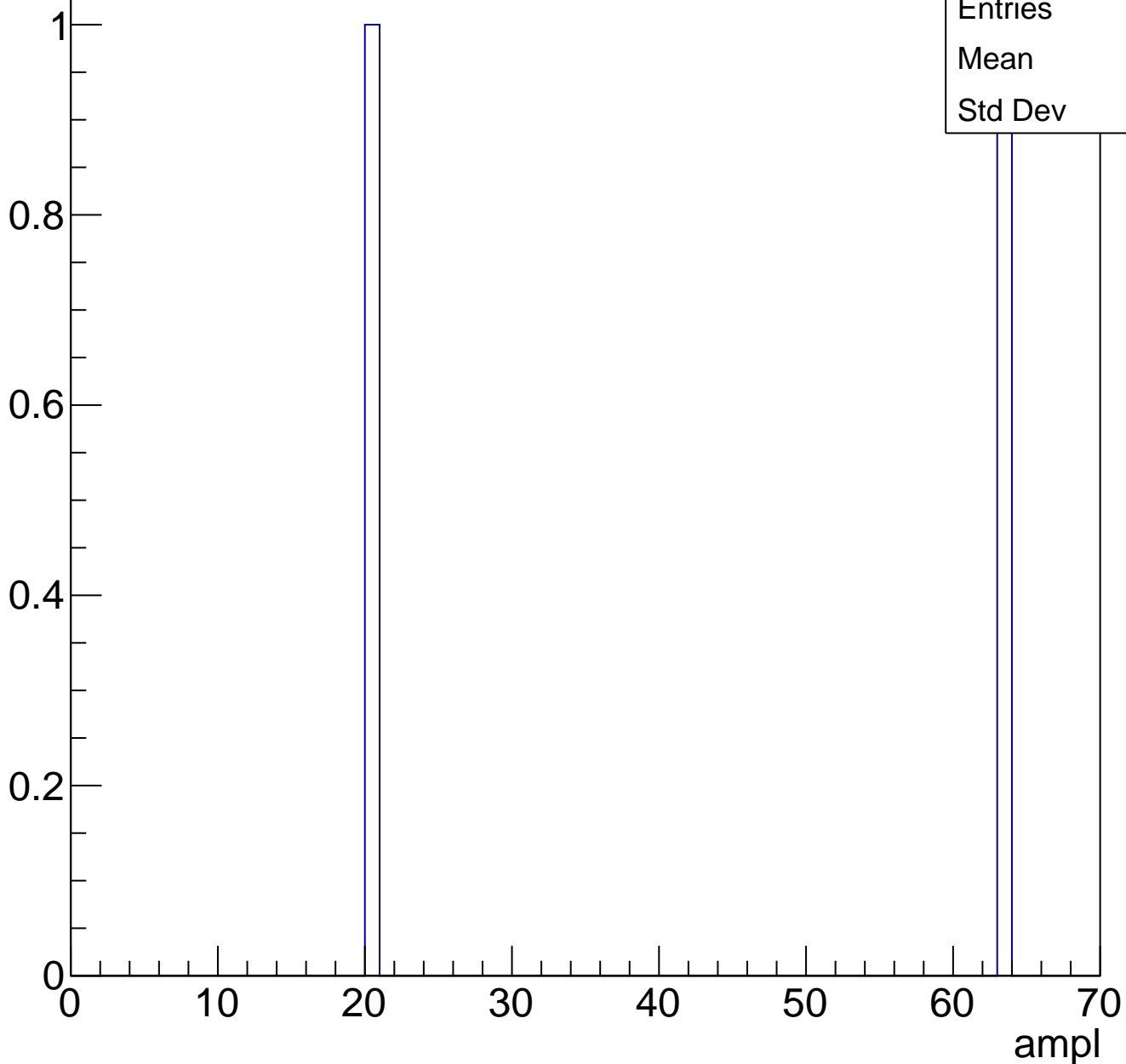
| | |
|---------|-------|
| Entries | 16 |
| Mean | 57.94 |
| Std Dev | 15.01 |



B1L000S, U13-ch126, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch127, adc0

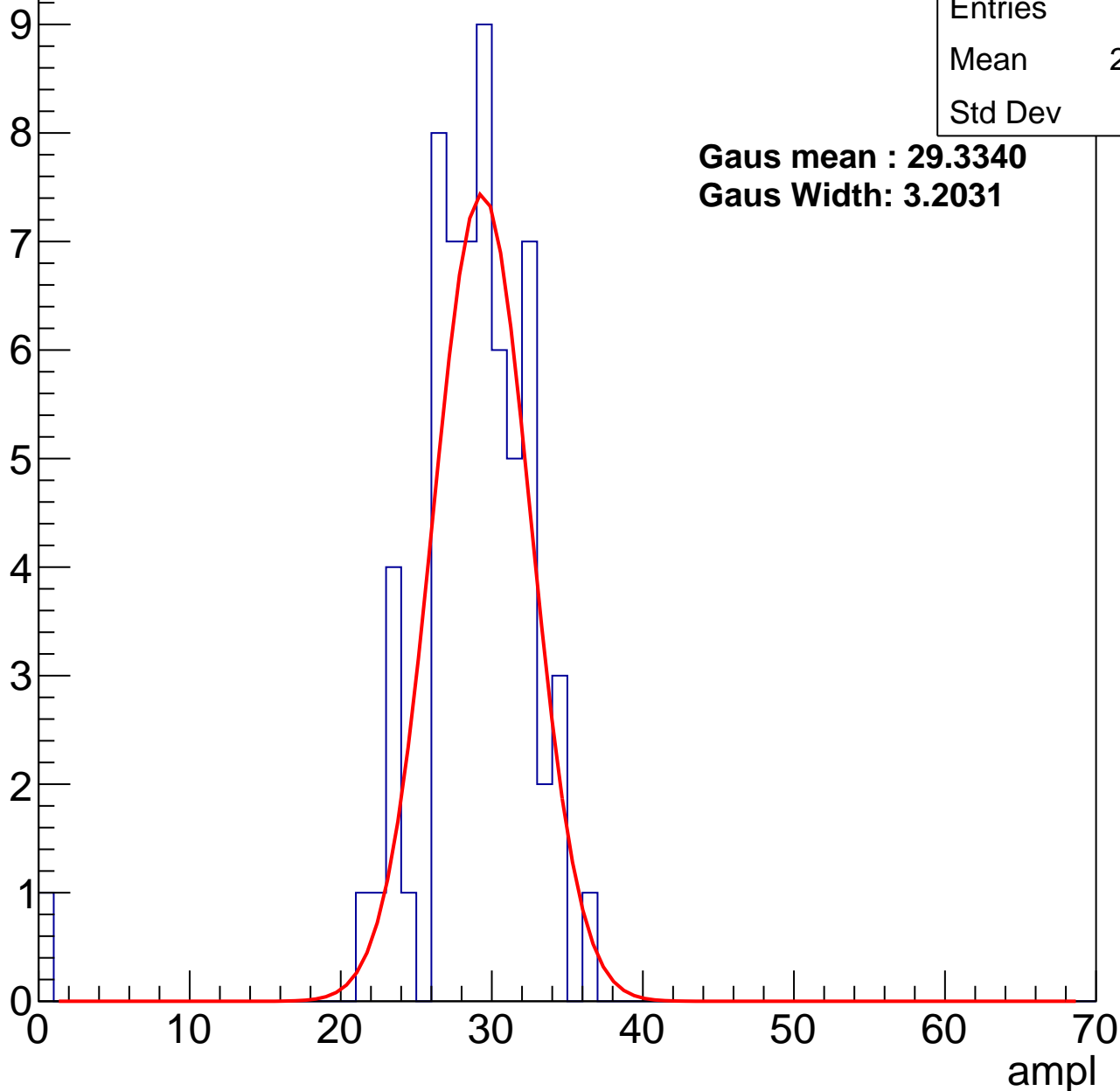
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 28.19 |
| Std Dev | 4.77 |

Gaus mean : 29.3340

Gaus Width: 3.2031



B1L000S, U13-ch127, adc1

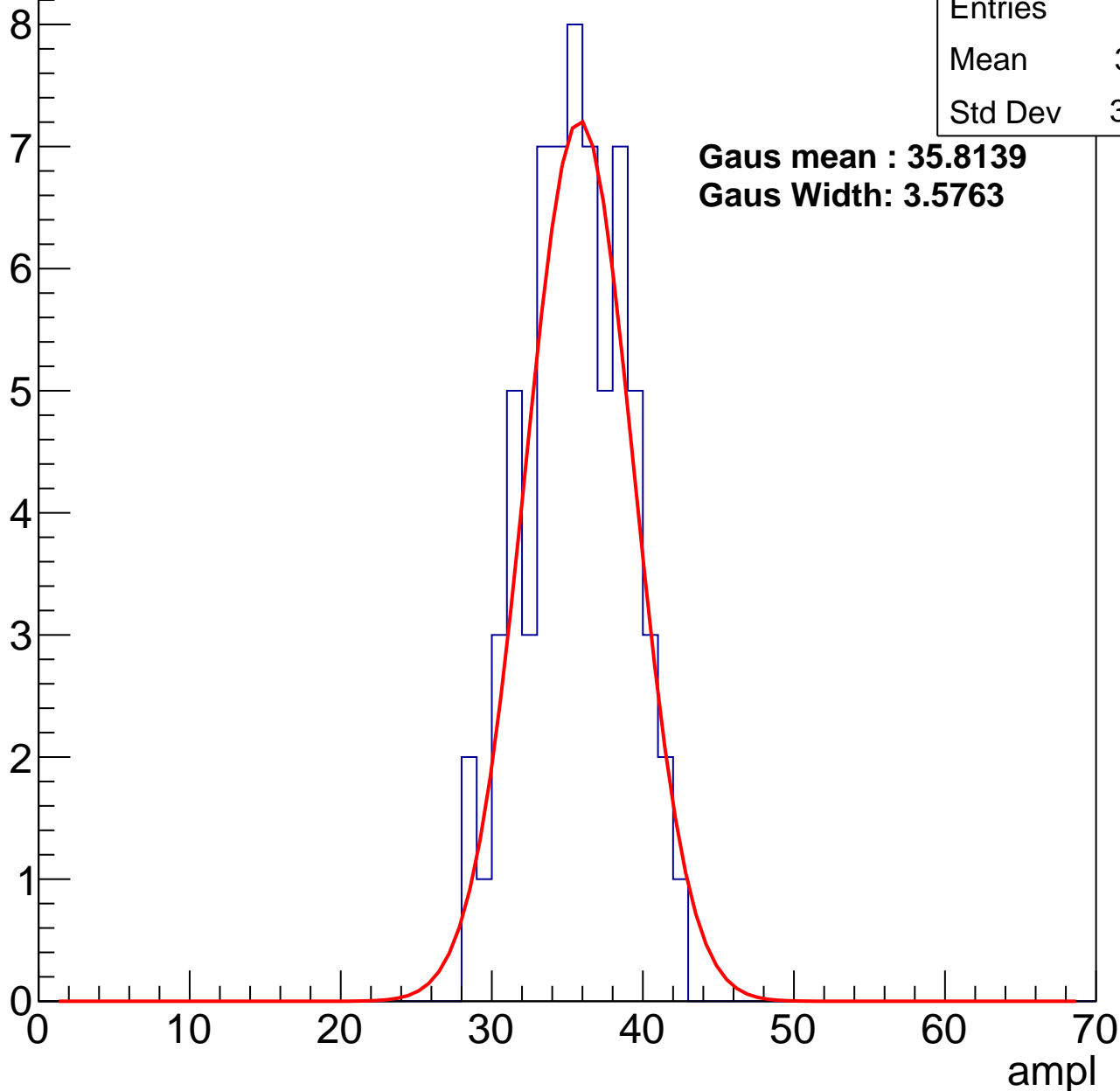
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 35.11 |
| Std Dev | 3.294 |

Gaus mean : 35.8139

Gaus Width: 3.5763



B1L000S, U13-ch127, adc2

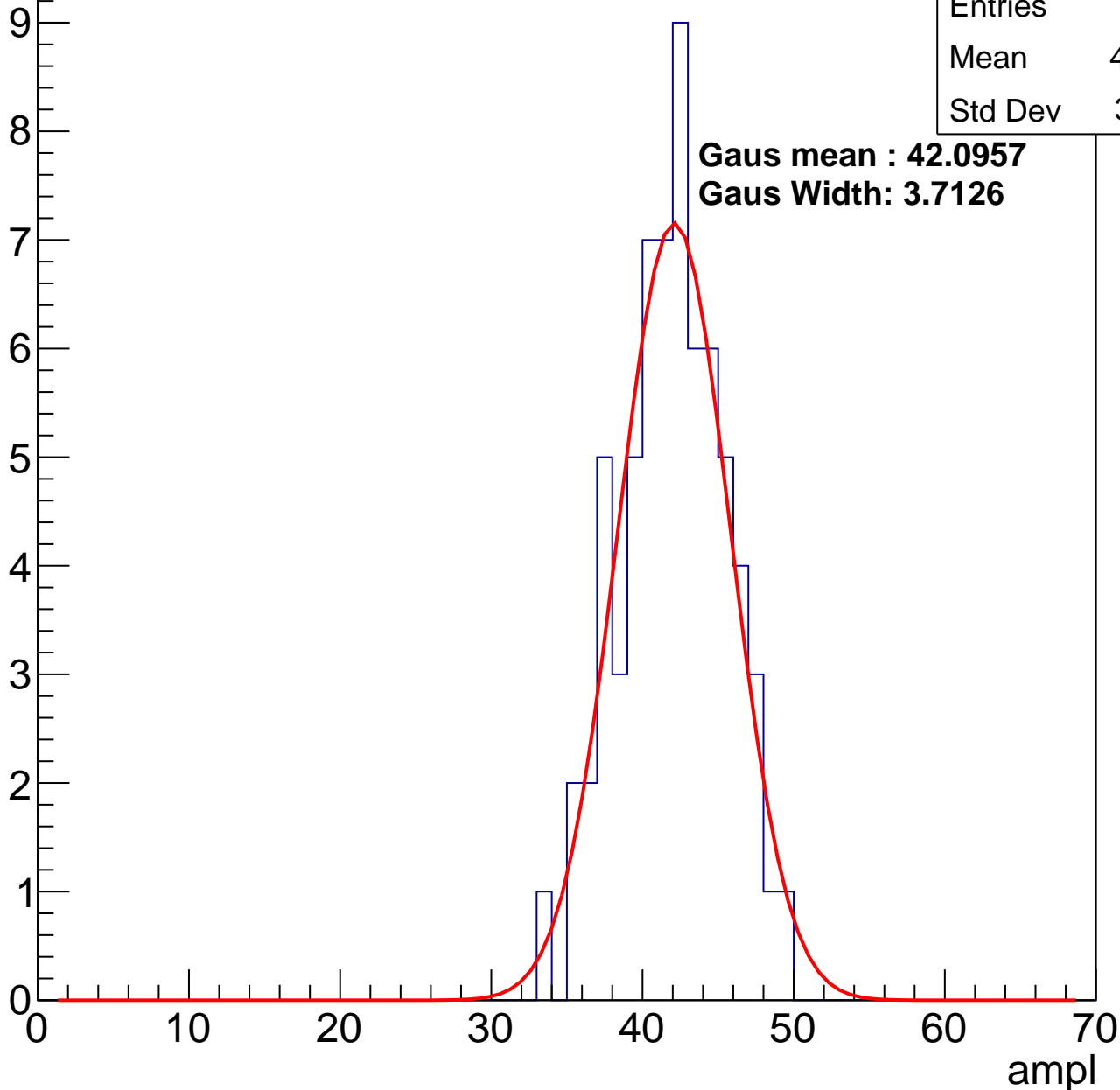
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 41.54 |
| Std Dev | 3.431 |

Gaus mean : 42.0957

Gaus Width: 3.7126

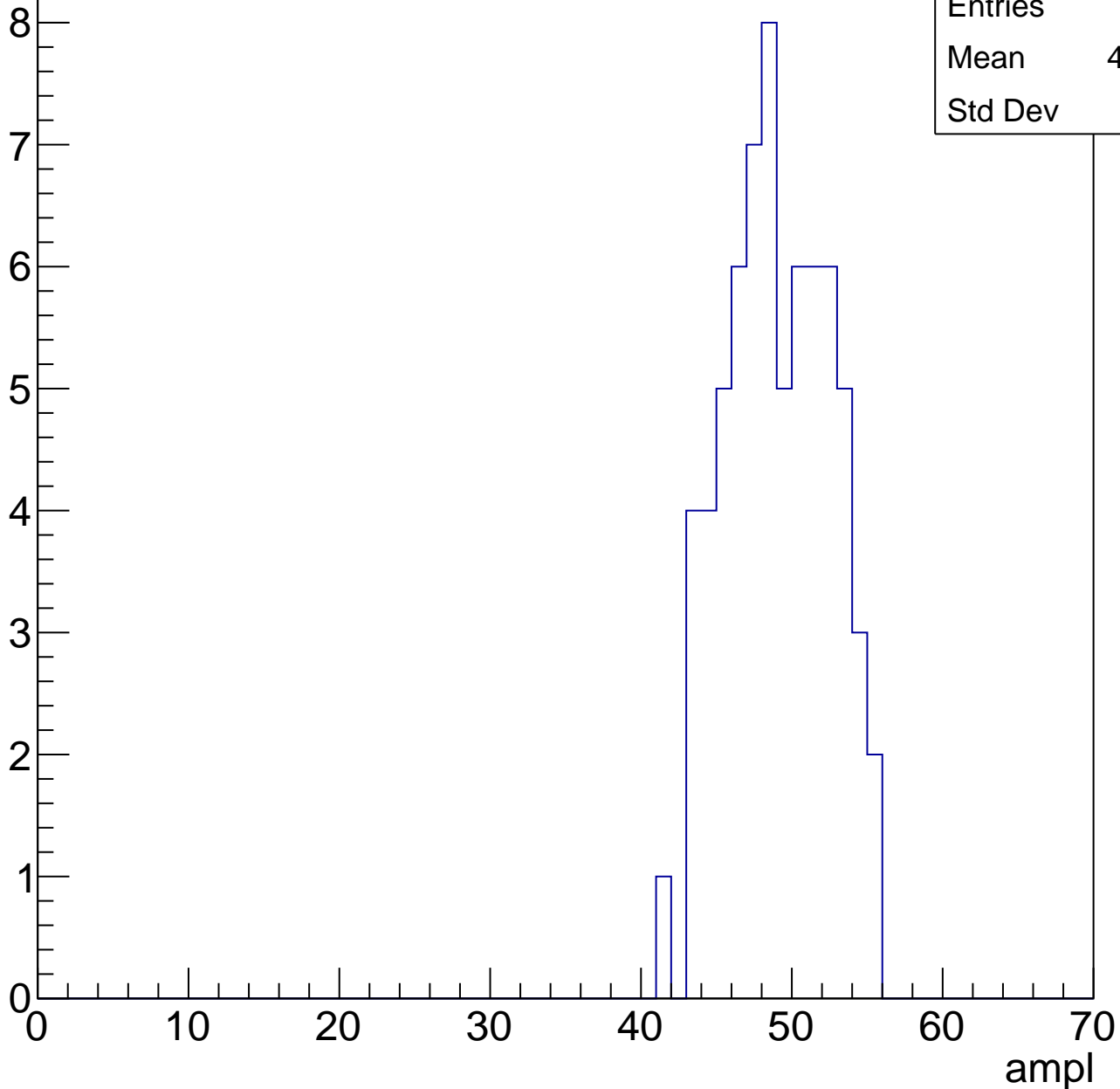


B1L000S, U13-ch127, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 48.57 |
| Std Dev | 3.38 |

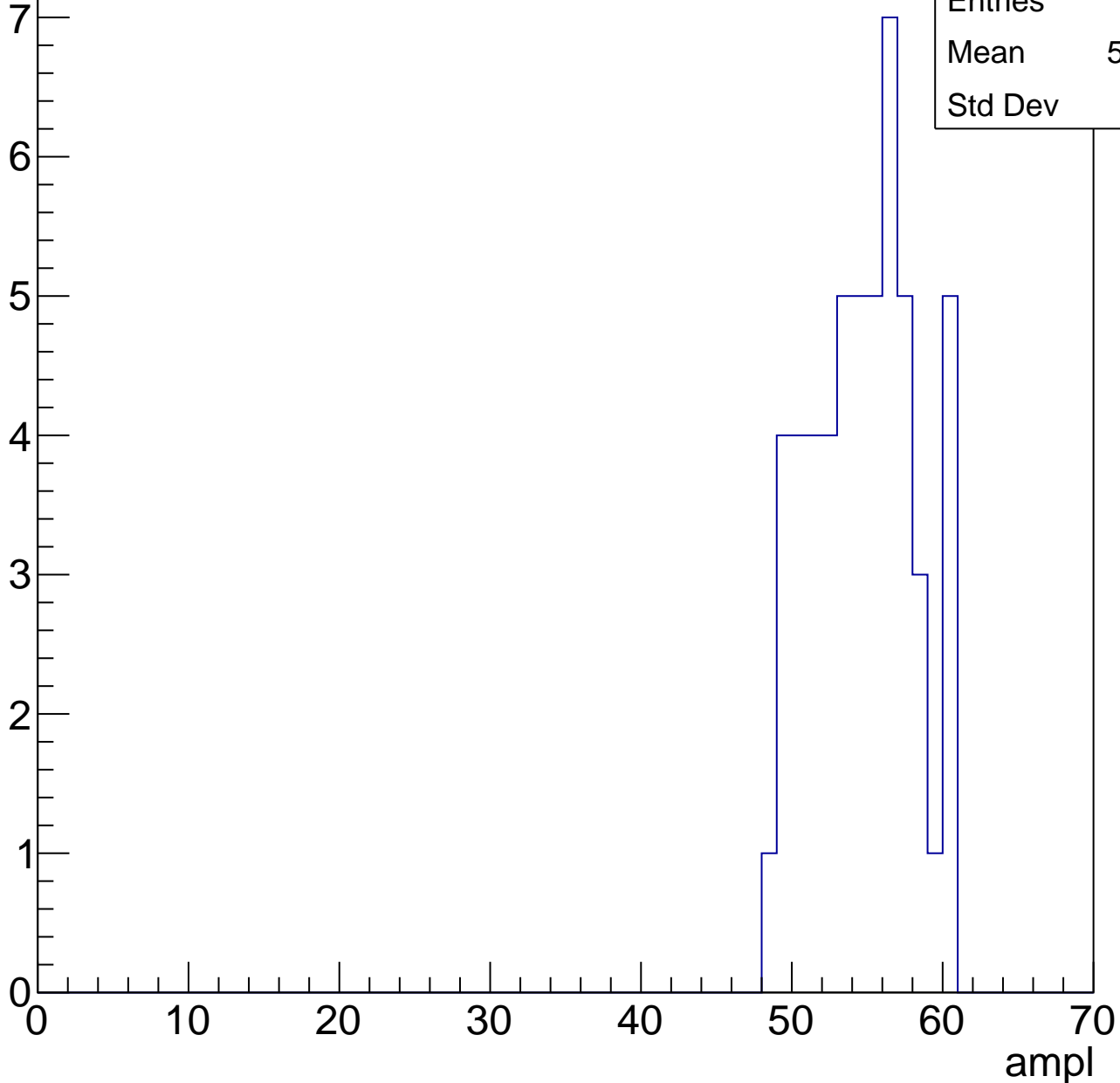


B1L000S, U13-ch127, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 54.26 |
| Std Dev | 3.32 |

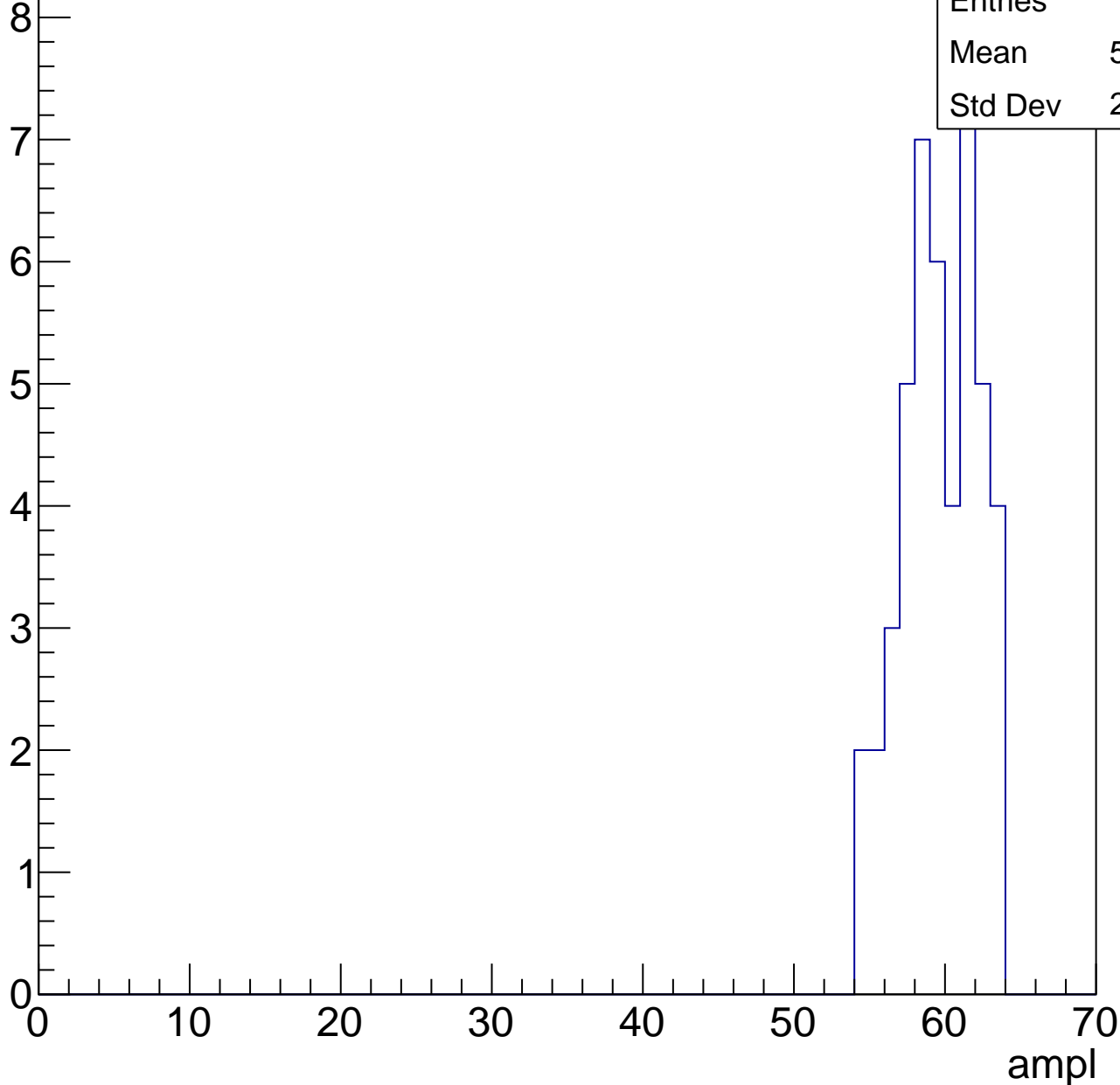


B1L000S, U13-ch127, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 59.15 |
| Std Dev | 2.467 |

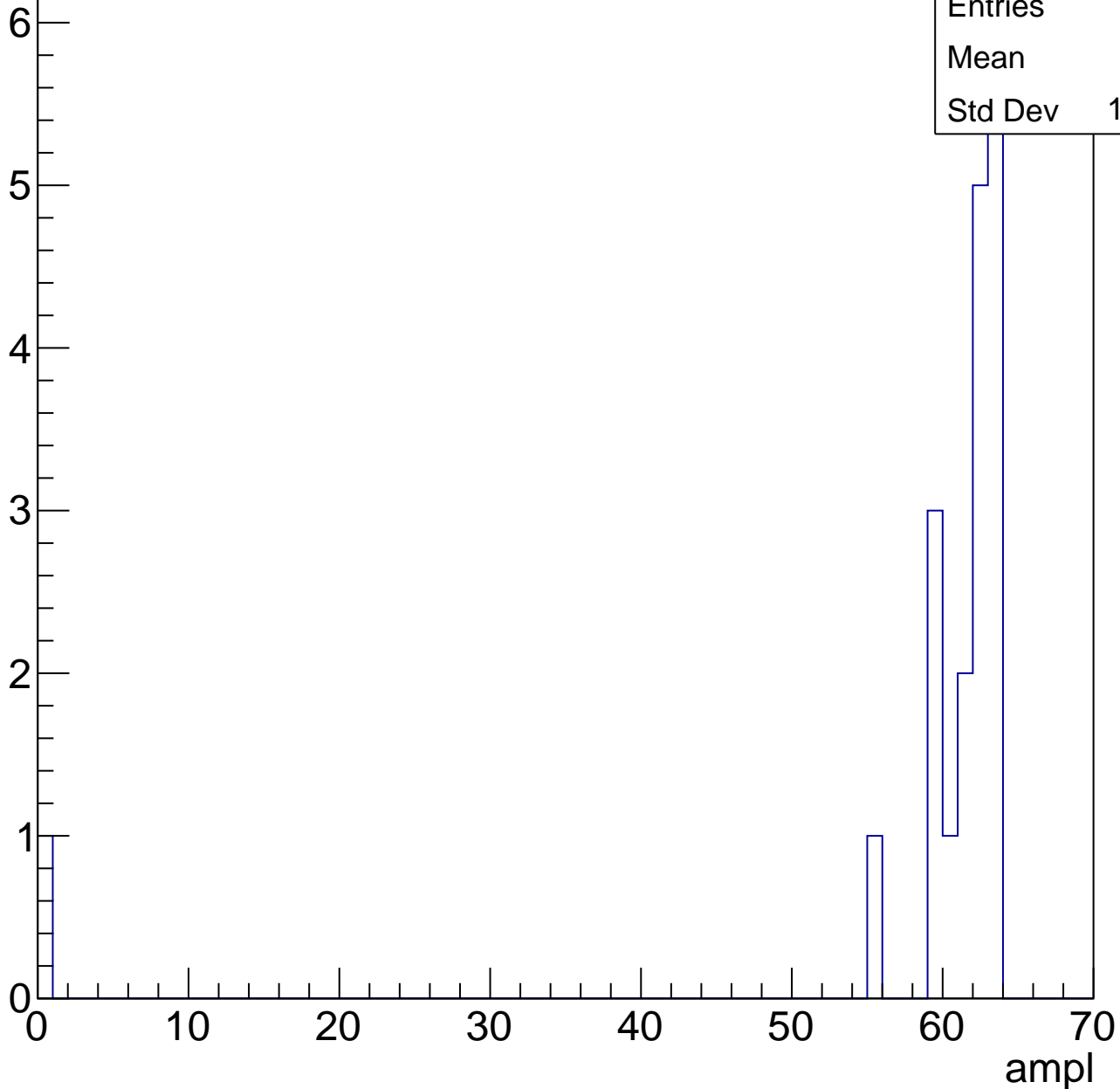


B1L000S, U13-ch127, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 19 |
| Mean | 58 |
| Std Dev | 13.82 |



B1L000S, U13-ch127, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U13-ch127, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

