

B1L000S, U17-ch0, adc0

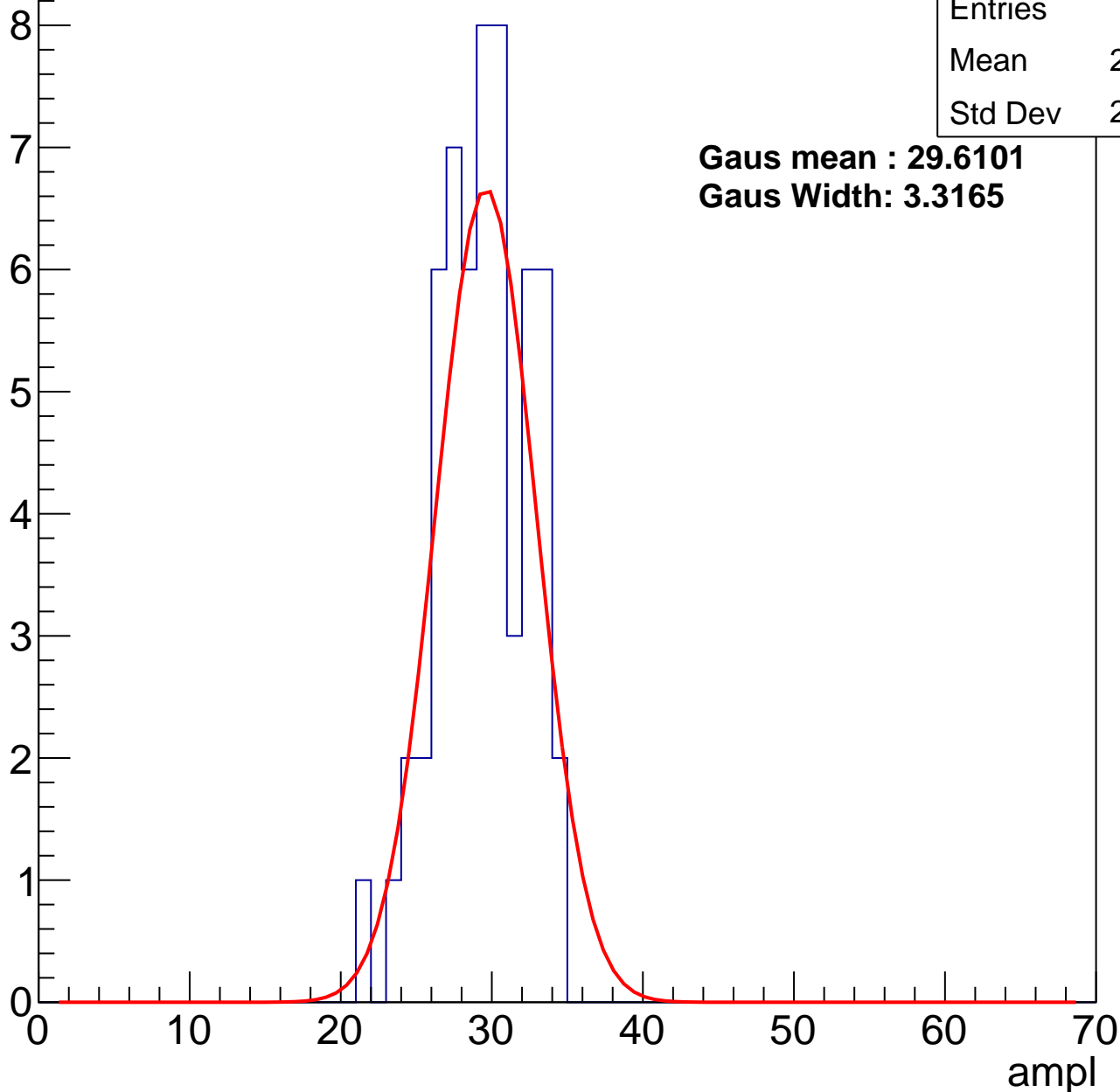
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 28.93 |
| Std Dev | 2.906 |

Gaus mean : 29.6101

Gaus Width: 3.3165



B1L000S, U17-ch0, adc1

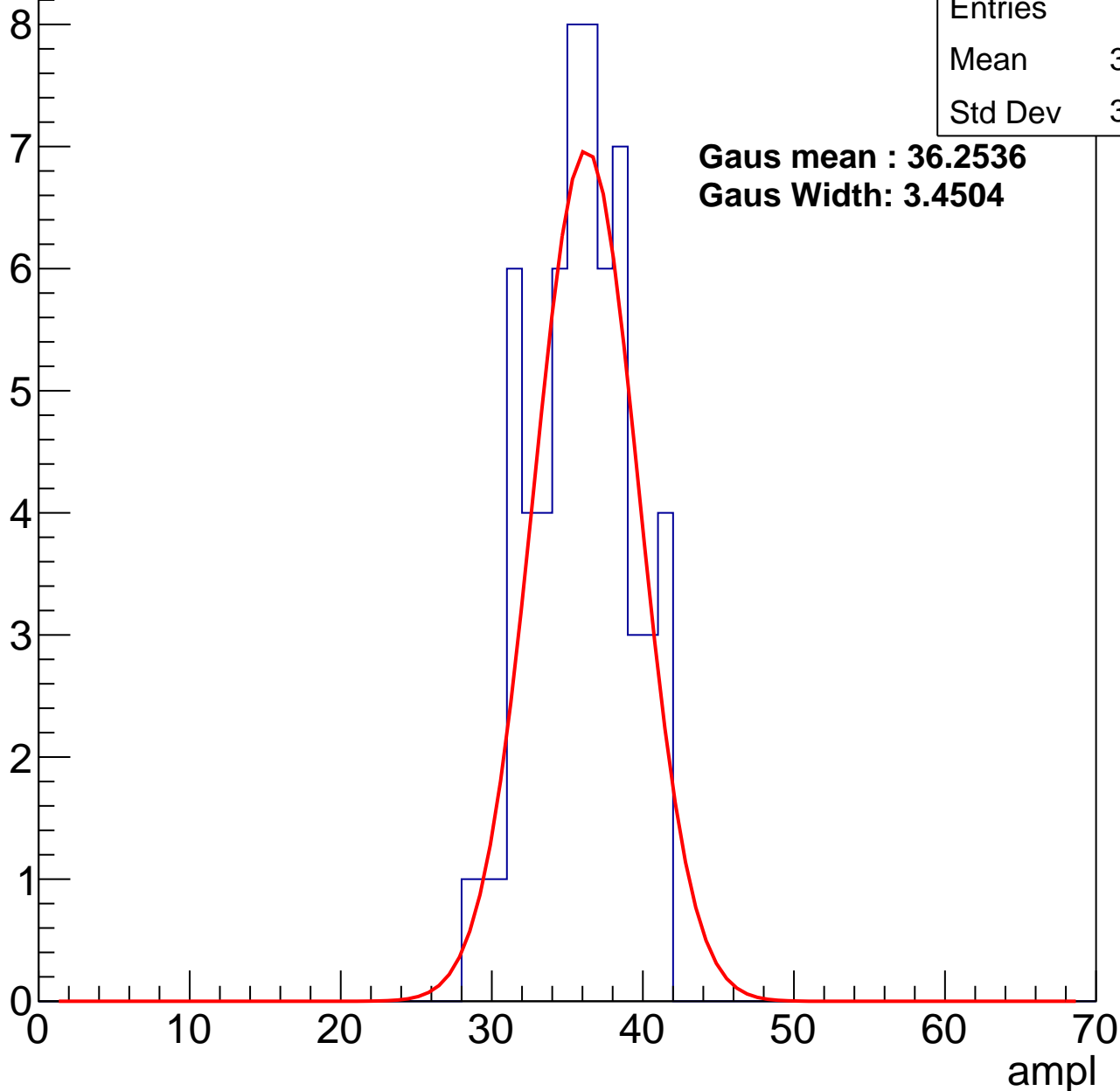
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 35.39 |
| Std Dev | 3.154 |

Gaus mean : 36.2536

Gaus Width: 3.4504



B1L000S, U17-ch0, adc2

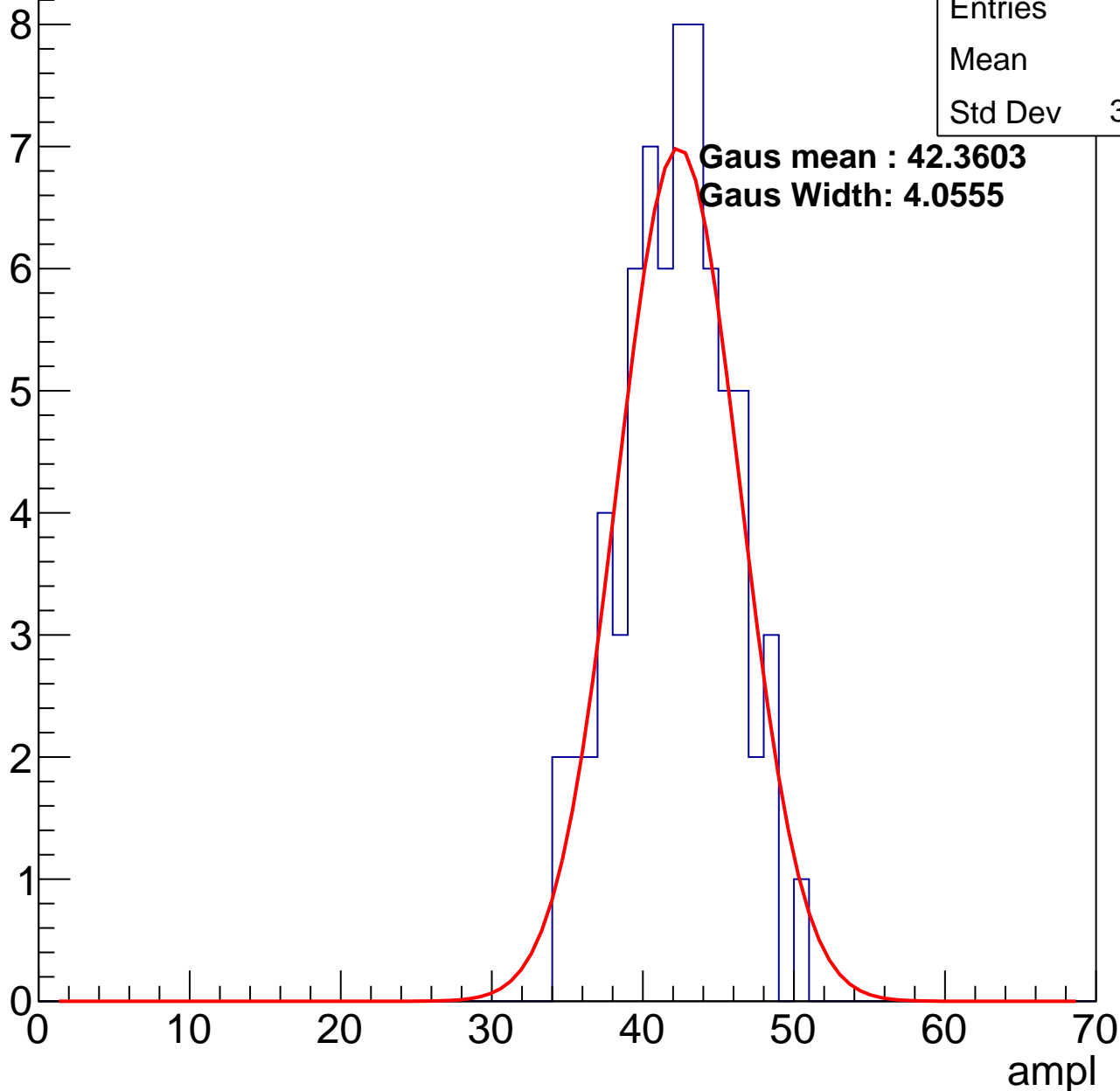
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 41.7 |
| Std Dev | 3.599 |

Gaus mean : 42.3603

Gaus Width: 4.0555

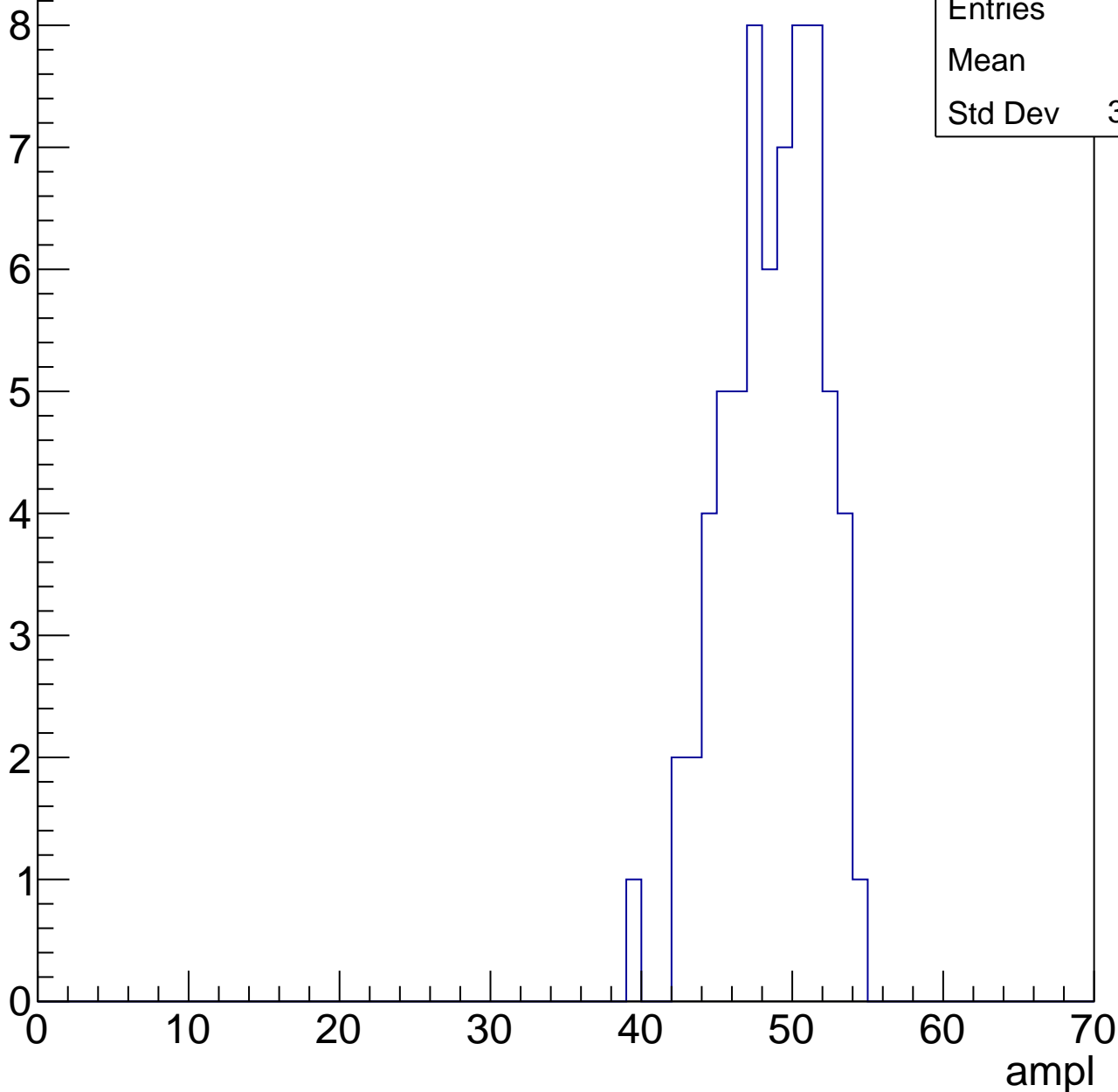


B1L000S, U17-ch0, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

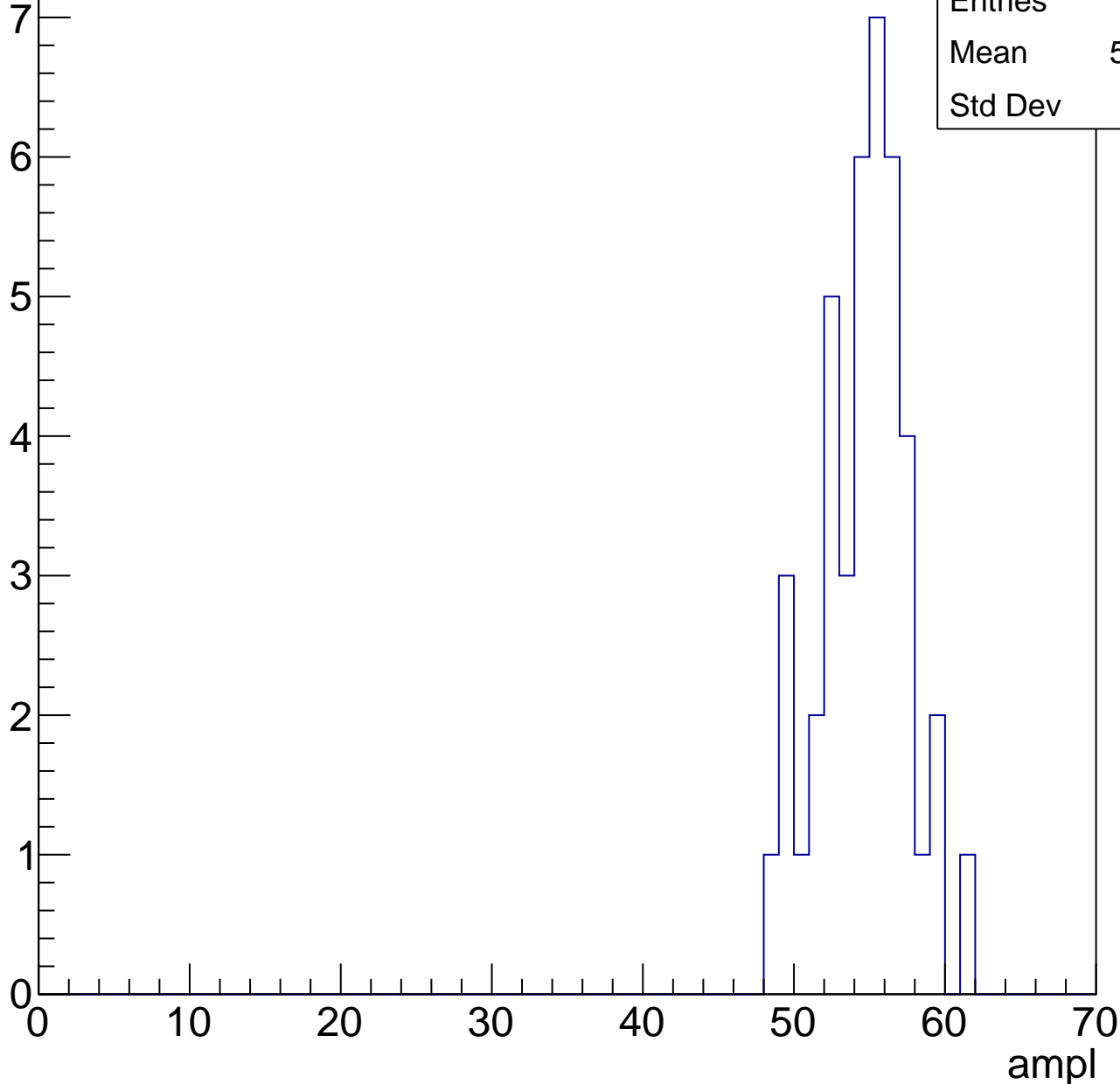
| | |
|---------|-------|
| Entries | 66 |
| Mean | 48.2 |
| Std Dev | 3.173 |



B1L000S, U17-ch0, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

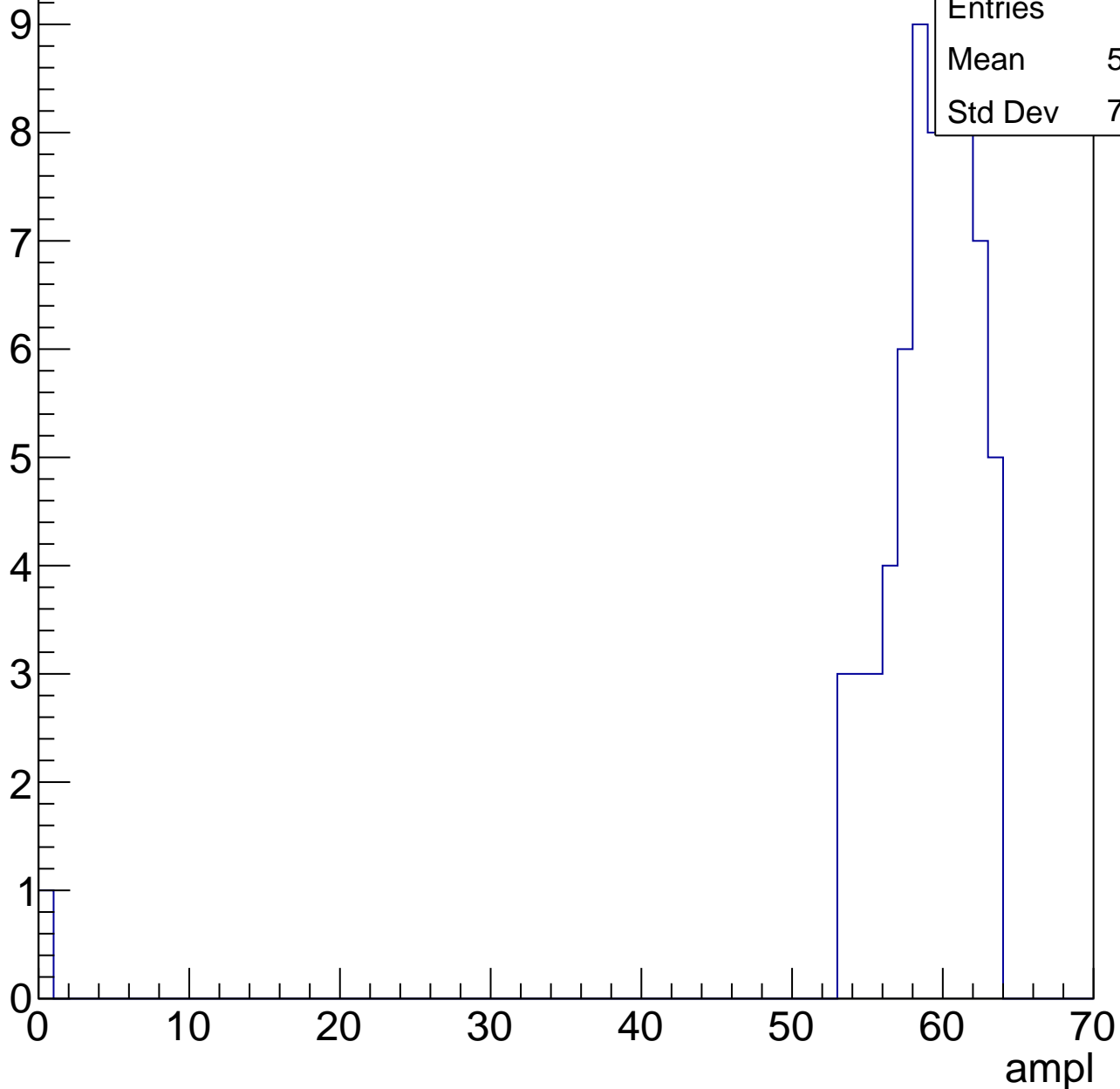


| | |
|---------|-------|
| Entries | 42 |
| Mean | 54.19 |
| Std Dev | 2.88 |

B1L000S, U17-ch0, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



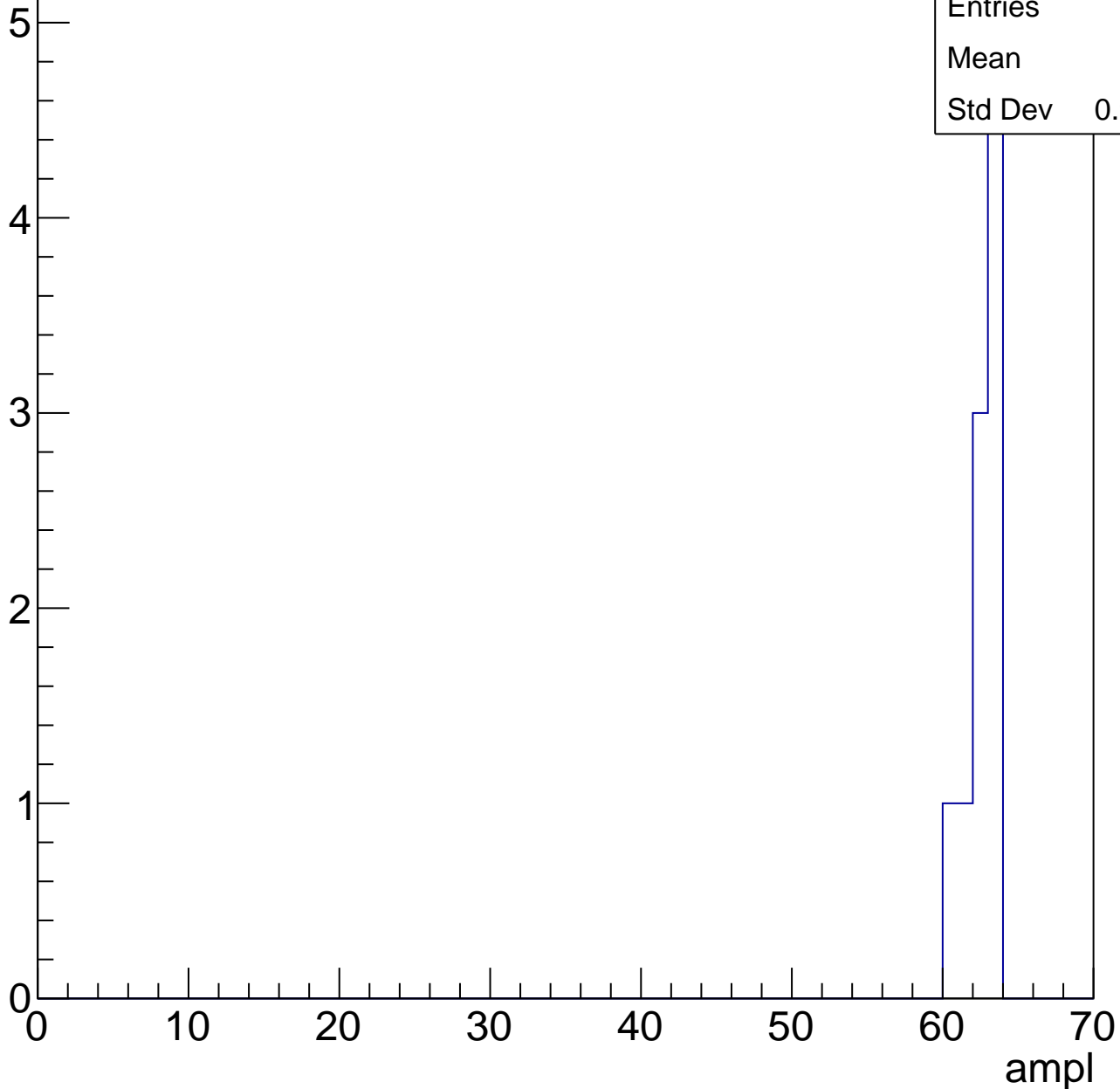
| | |
|---------|-------|
| Entries | 66 |
| Mean | 57.92 |
| Std Dev | 7.676 |

B1L000S, U17-ch0, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|--------|
| Entries | 10 |
| Mean | 62.2 |
| Std Dev | 0.9798 |



B1L000S, U17-ch0, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch1, adc0

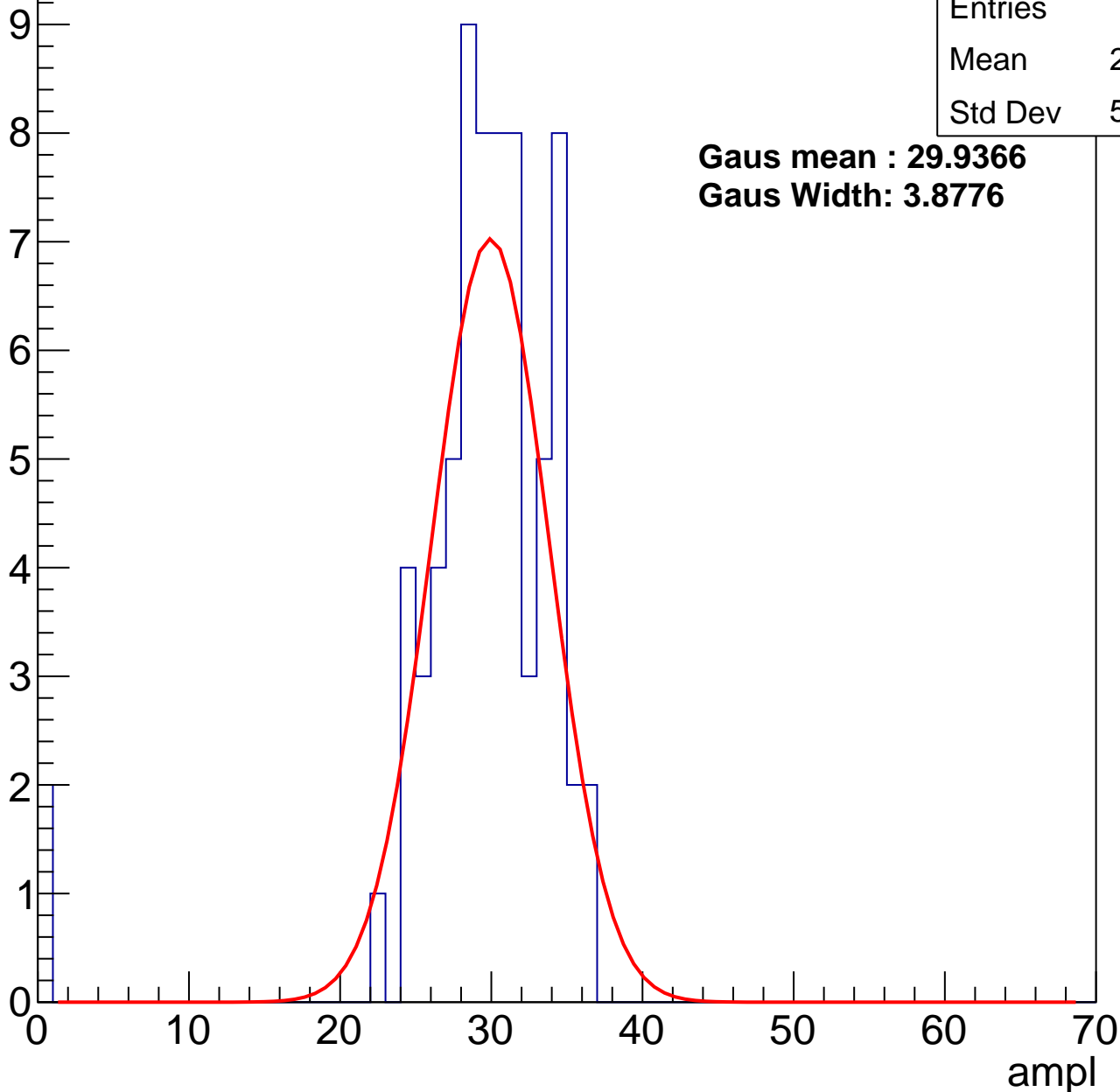
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 28.88 |
| Std Dev | 5.845 |

Gaus mean : 29.9366

Gaus Width: 3.8776



B1L000S, U17-ch1, adc1

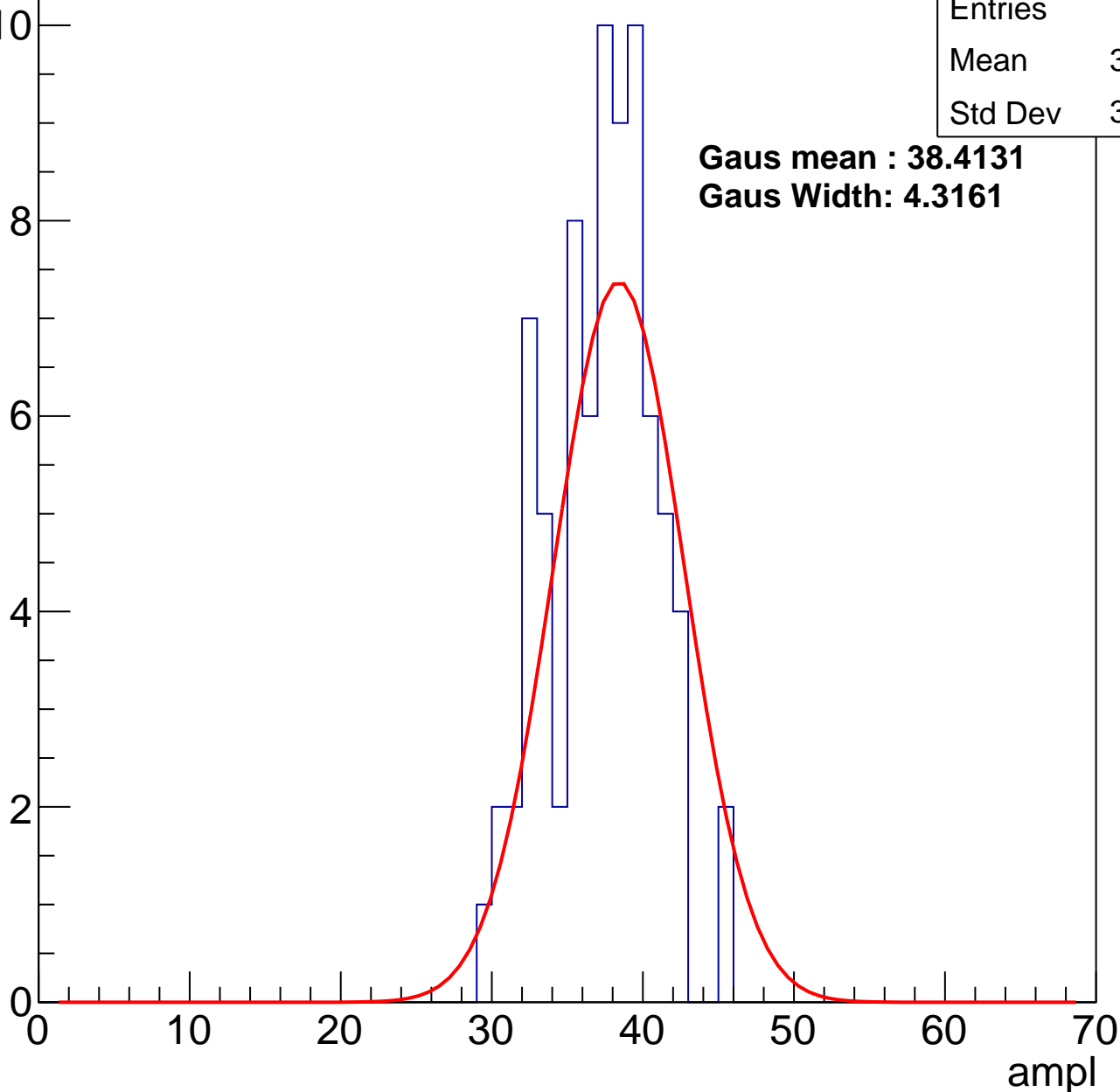
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 36.82 |
| Std Dev | 3.474 |

Gaus mean : 38.4131

Gaus Width: 4.3161



B1L000S, U17-ch1, adc2

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 60 |
| Mean | 43.82 |
| Std Dev | 2.941 |

Gaus mean : 44.5320

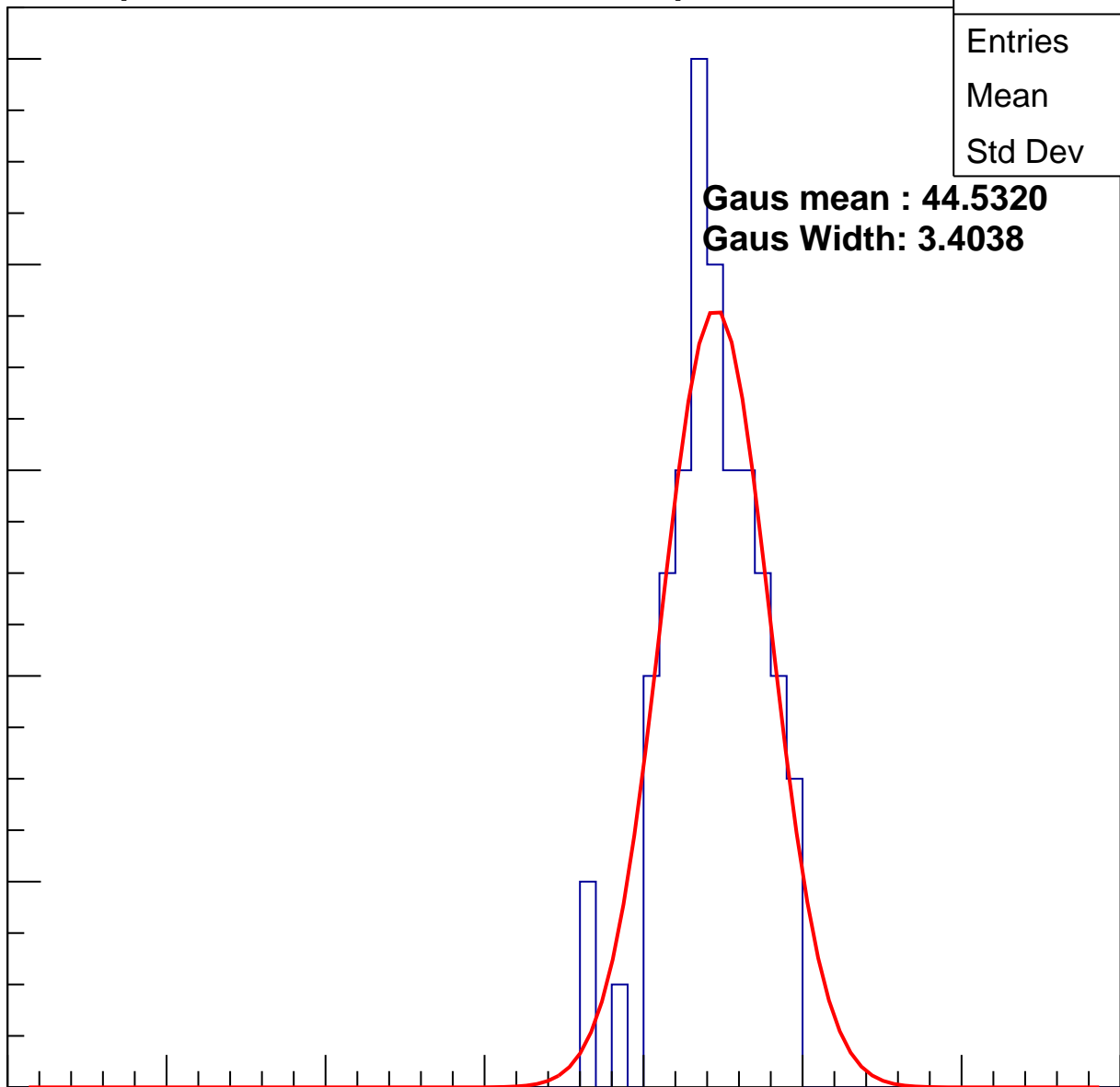
Gaus Width: 3.4038

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

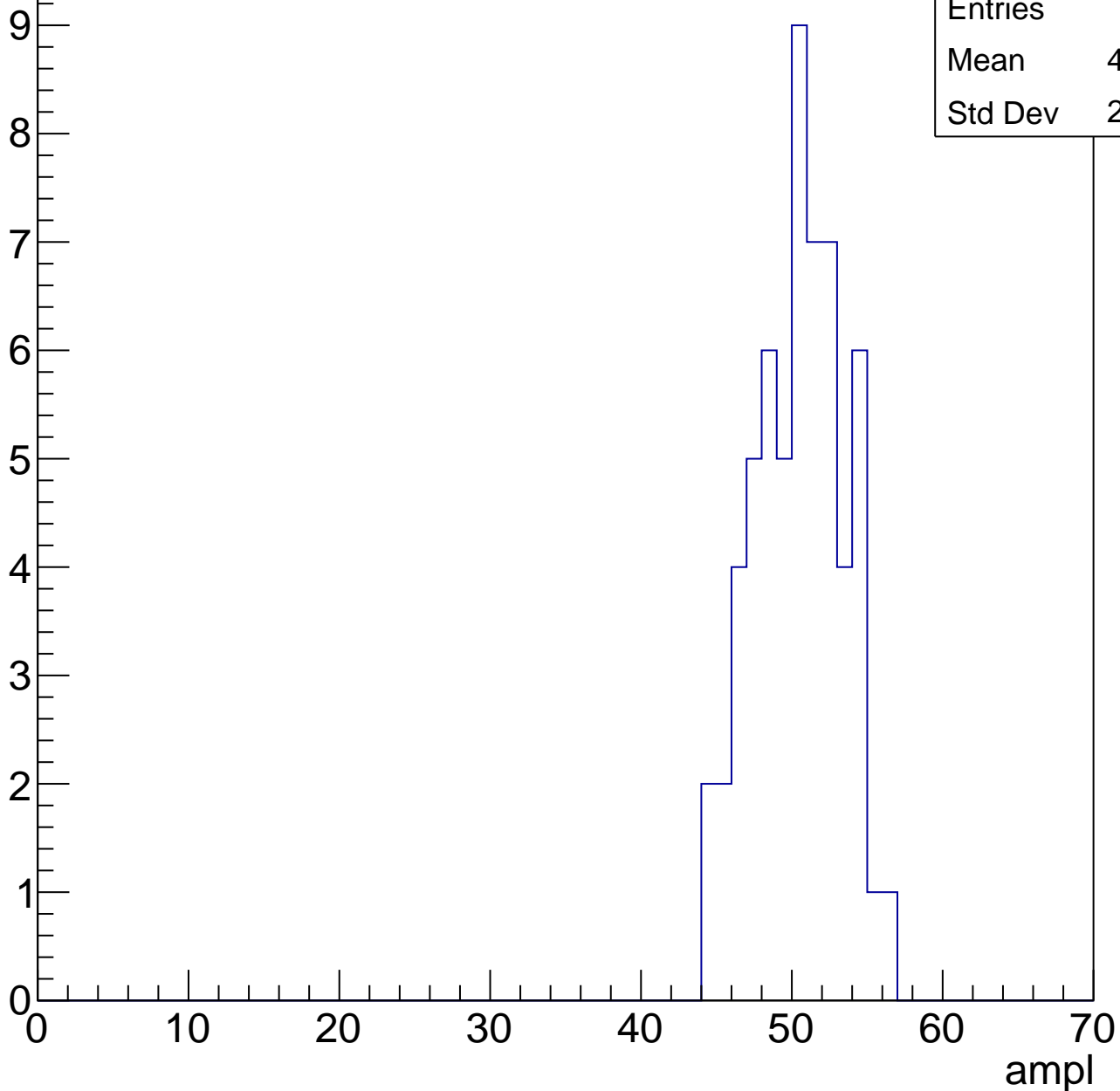


B1L000S, U17-ch1, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 49.97 |
| Std Dev | 2.876 |



B1L000S, U17-ch1, adc4

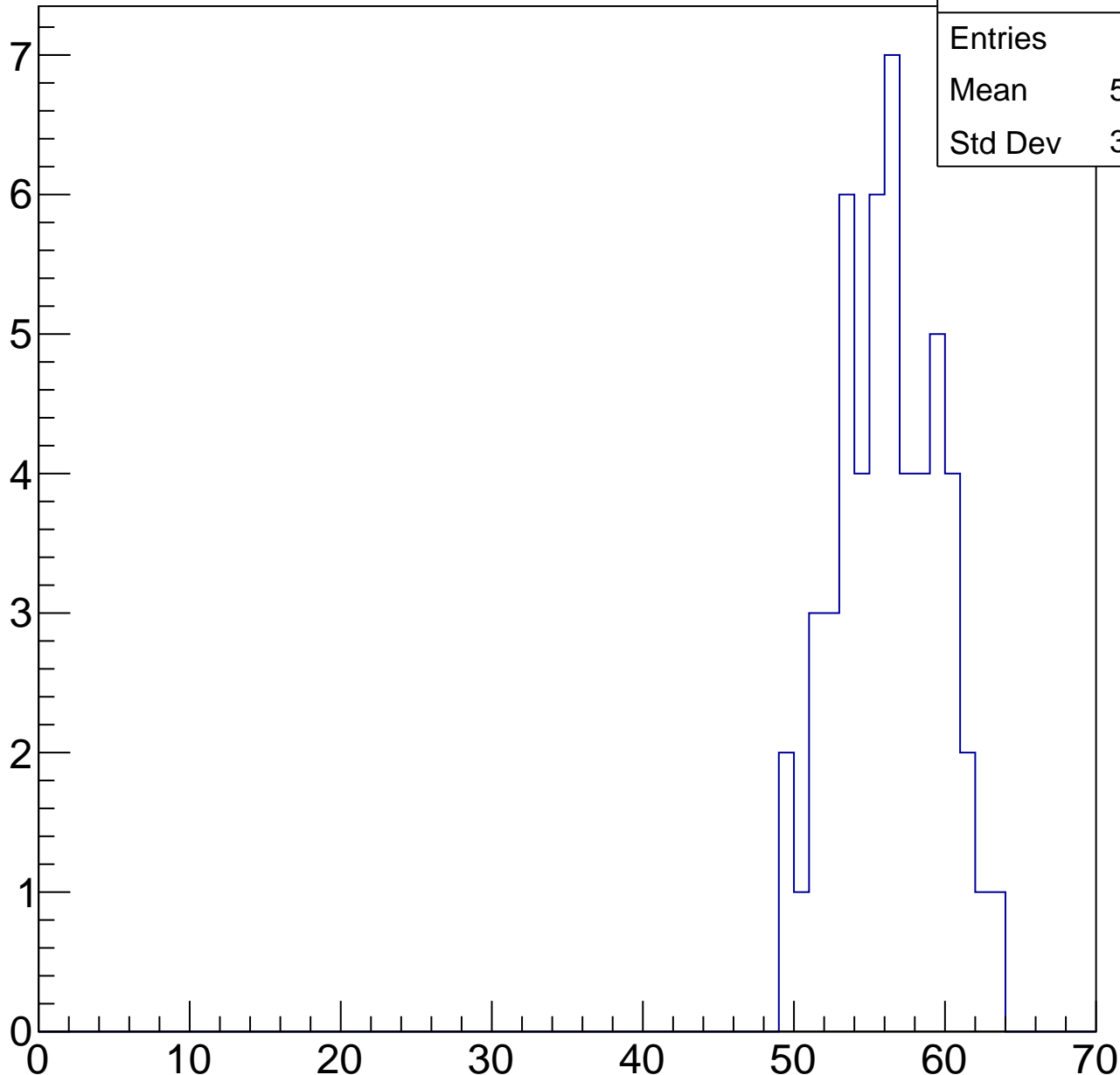
calib_packv5_042523_0143.root, FC#3, port B3

Entry

7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 53 |
| Mean | 55.75 |
| Std Dev | 3.347 |

ampl

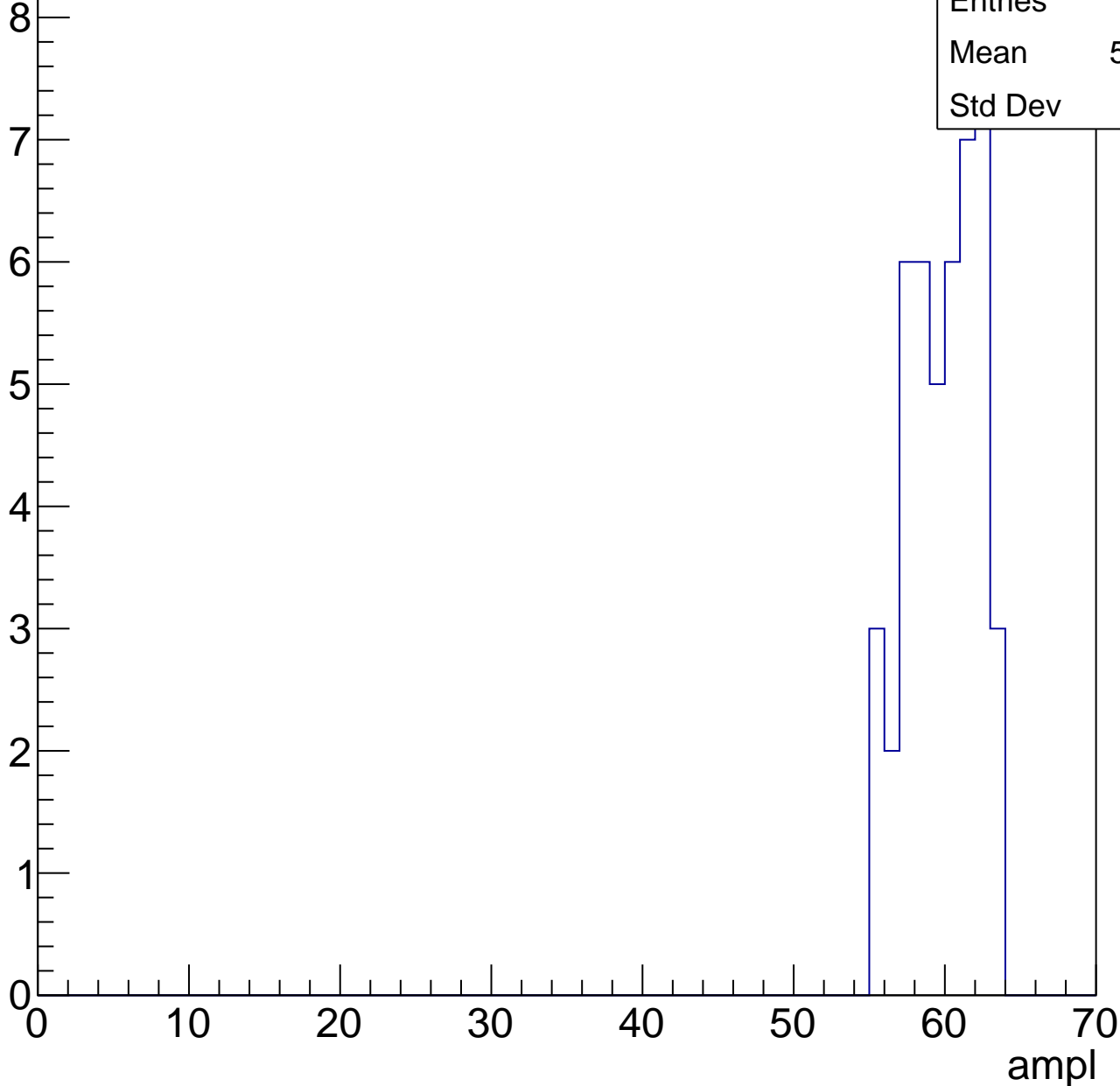


B1L000S, U17-ch1, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 59.43 |
| Std Dev | 2.29 |

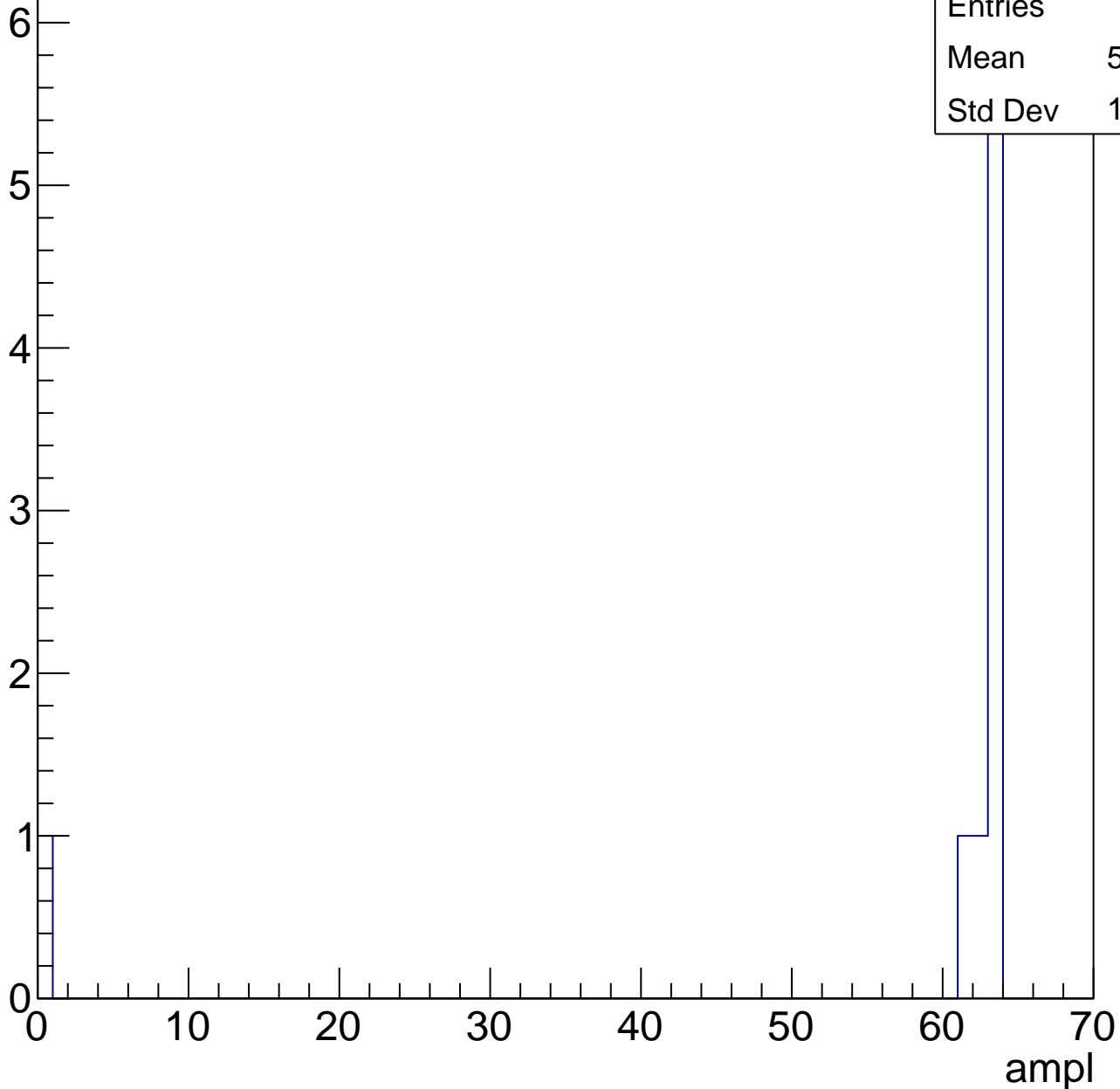


B1L000S, U17-ch1, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 9 |
| Mean | 55.67 |
| Std Dev | 19.69 |



B1L000S, U17-ch1, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch2, adc0

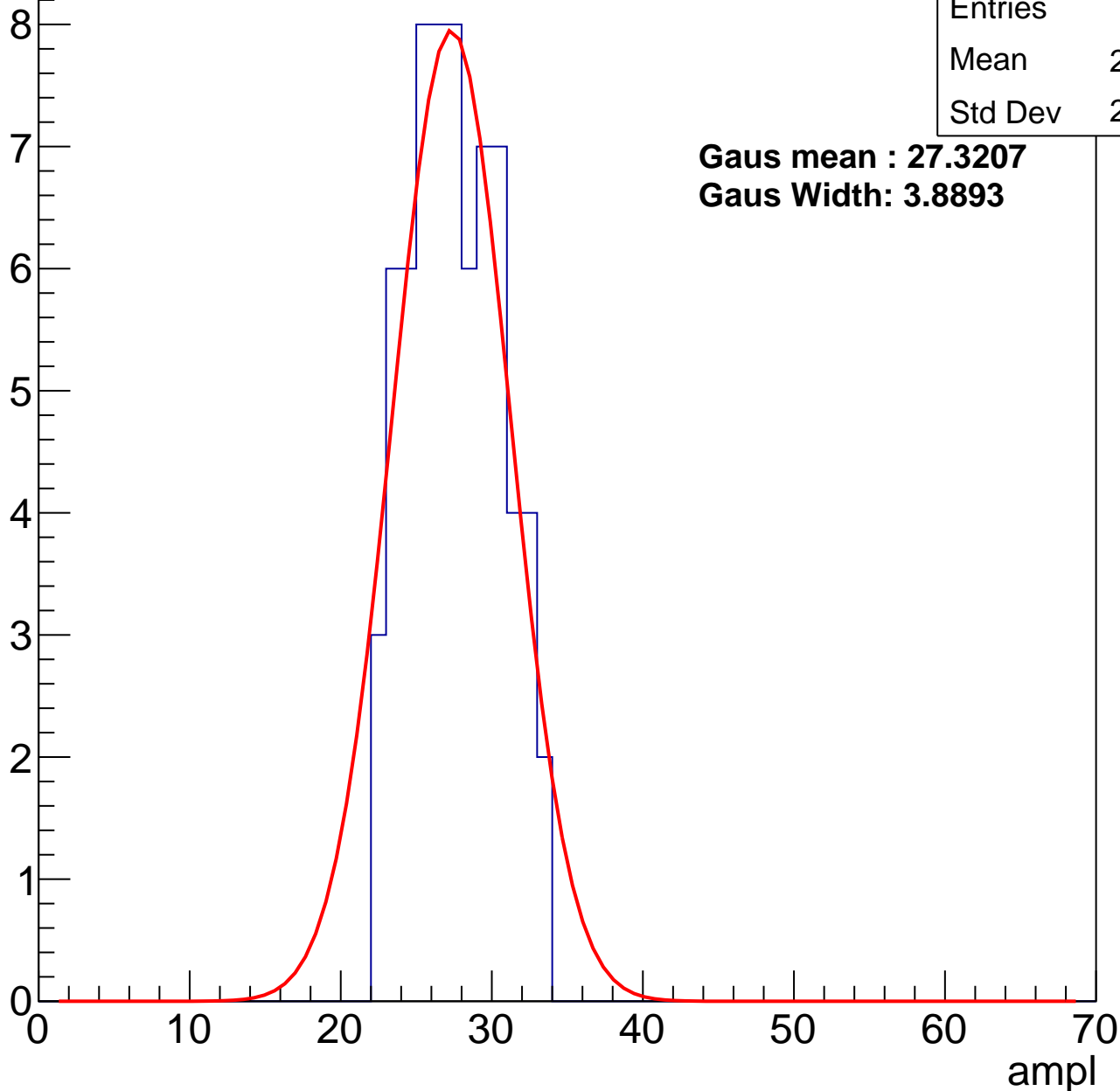
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 27.12 |
| Std Dev | 2.942 |

Gaus mean : 27.3207

Gaus Width: 3.8893



B1L000S, U17-ch2, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 58 |
| Mean | 33.5 |
| Std Dev | 2.824 |

Gaus mean : 34.0943

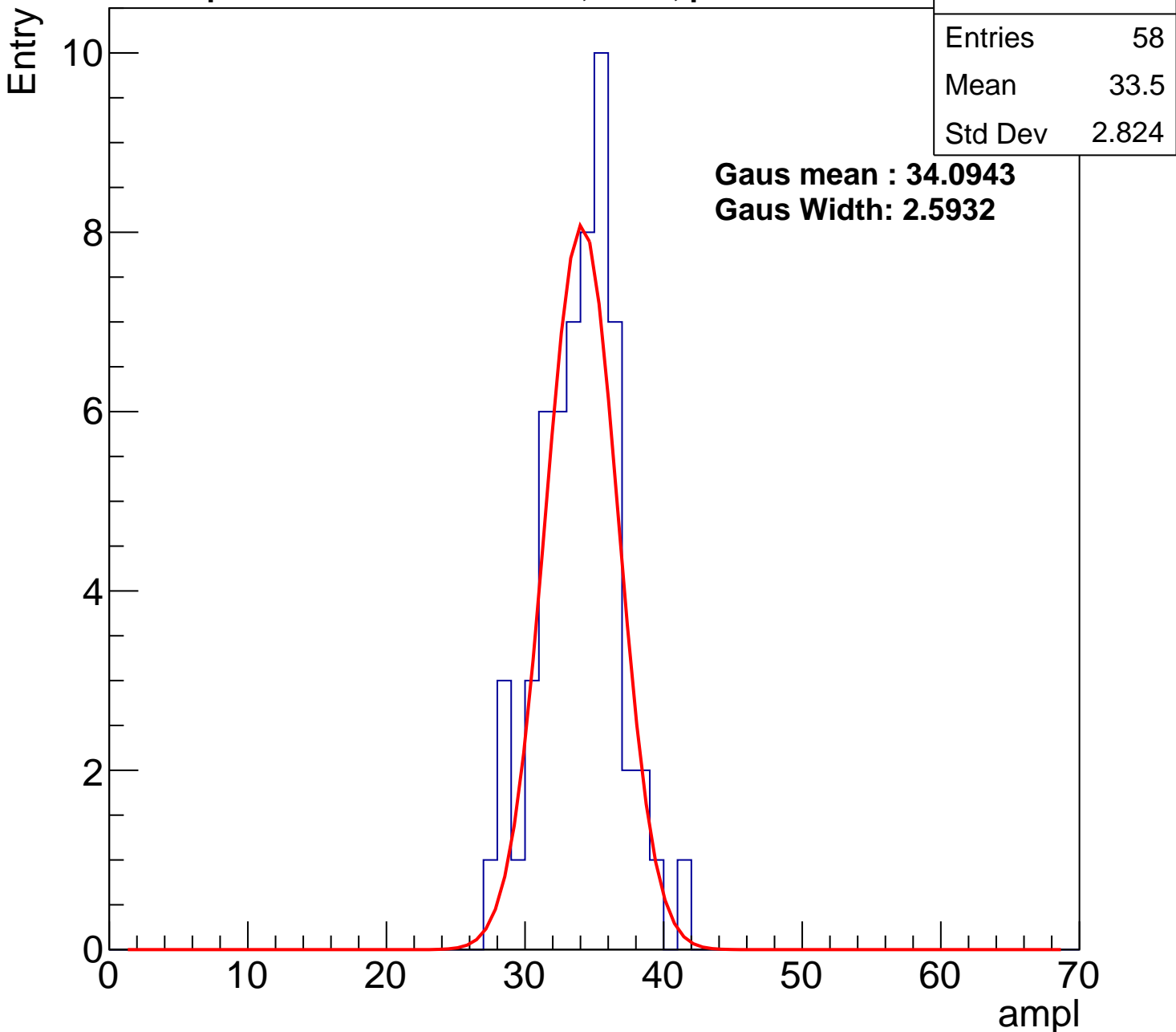
Gaus Width: 2.5932

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch2, adc2

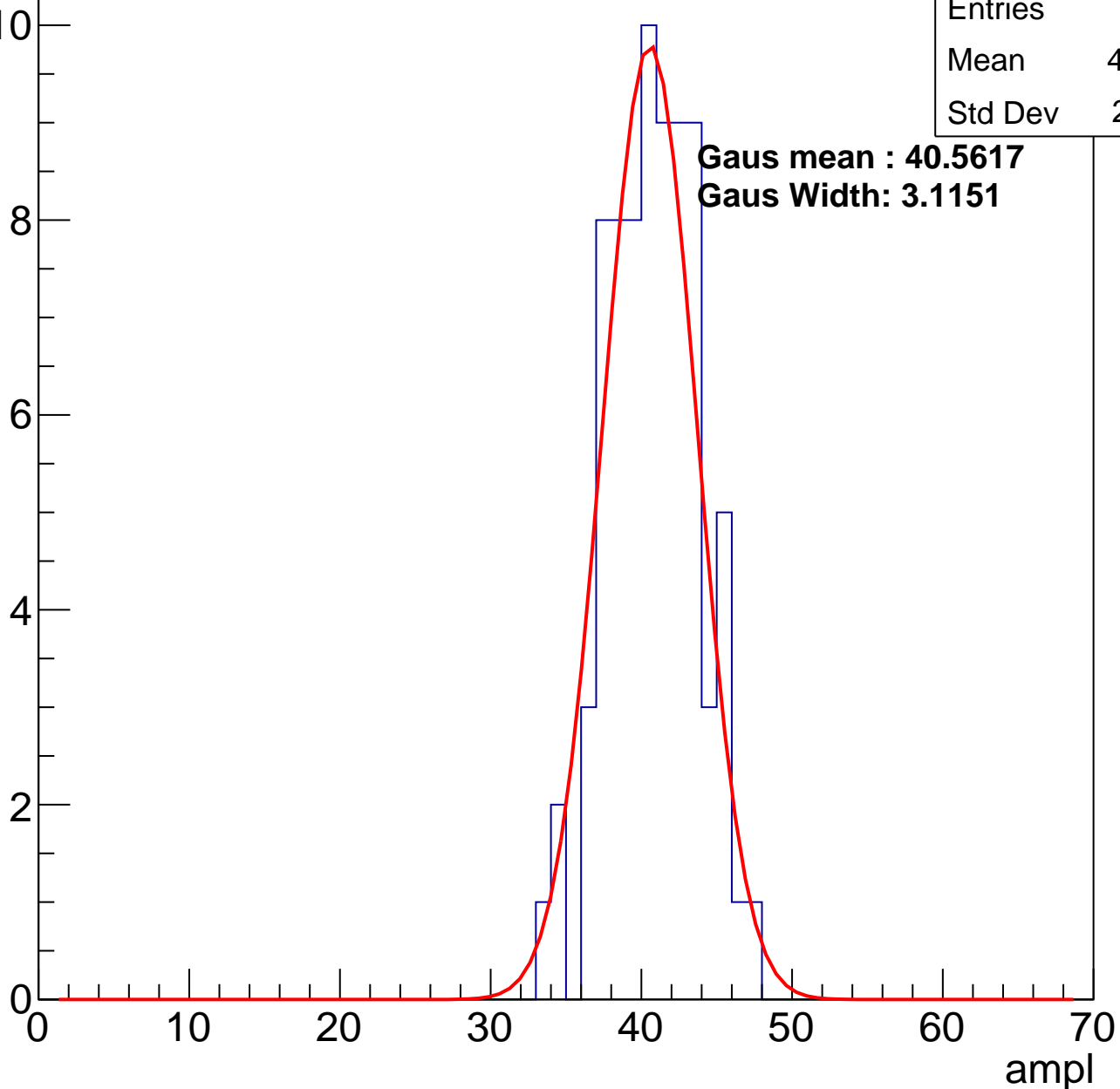
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 40.32 |
| Std Dev | 2.921 |

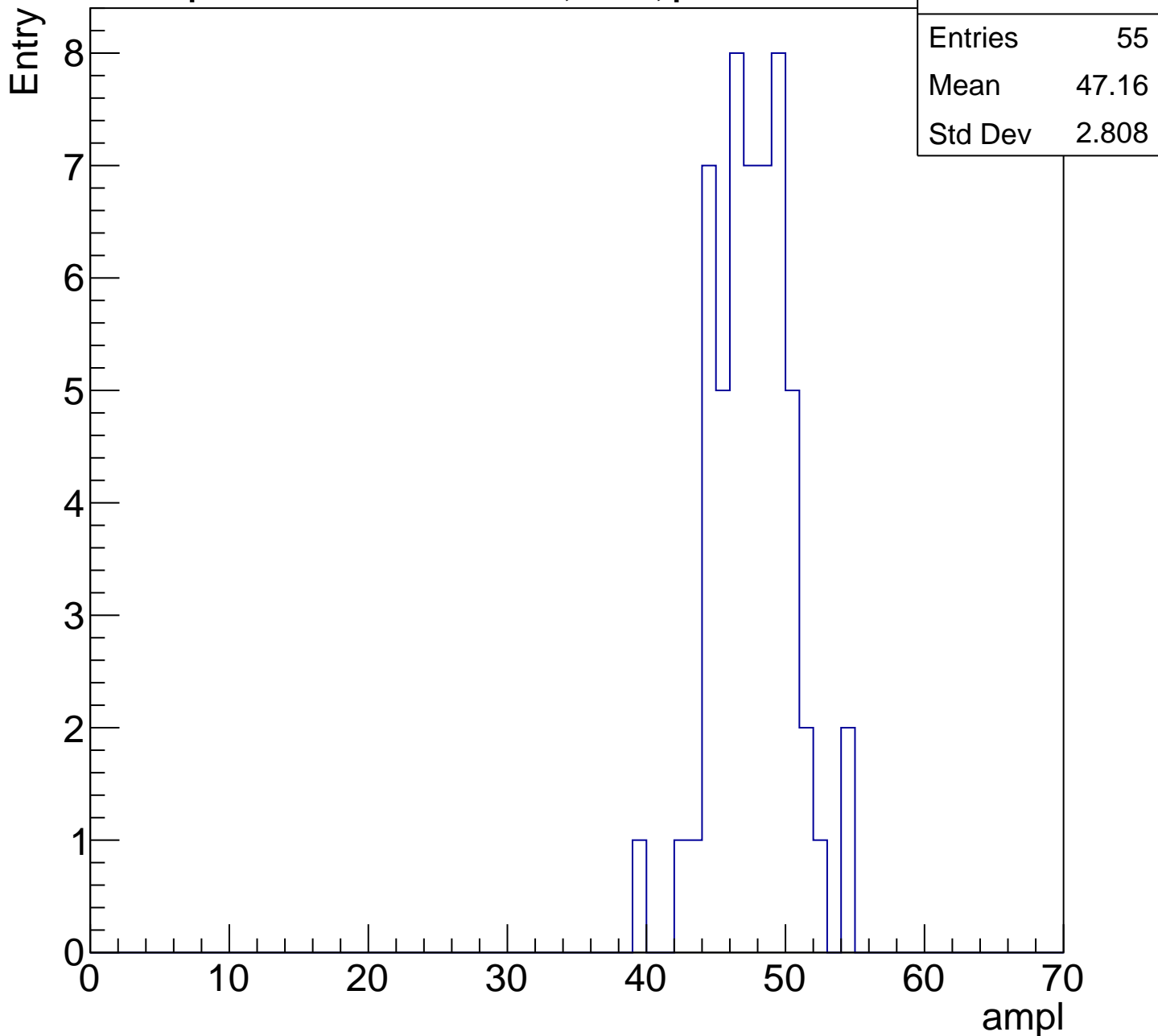
Gaus mean : 40.5617

Gaus Width: 3.1151



B1L000S, U17-ch2, adc3

calib_packv5_042523_0143.root, FC#3, port B3

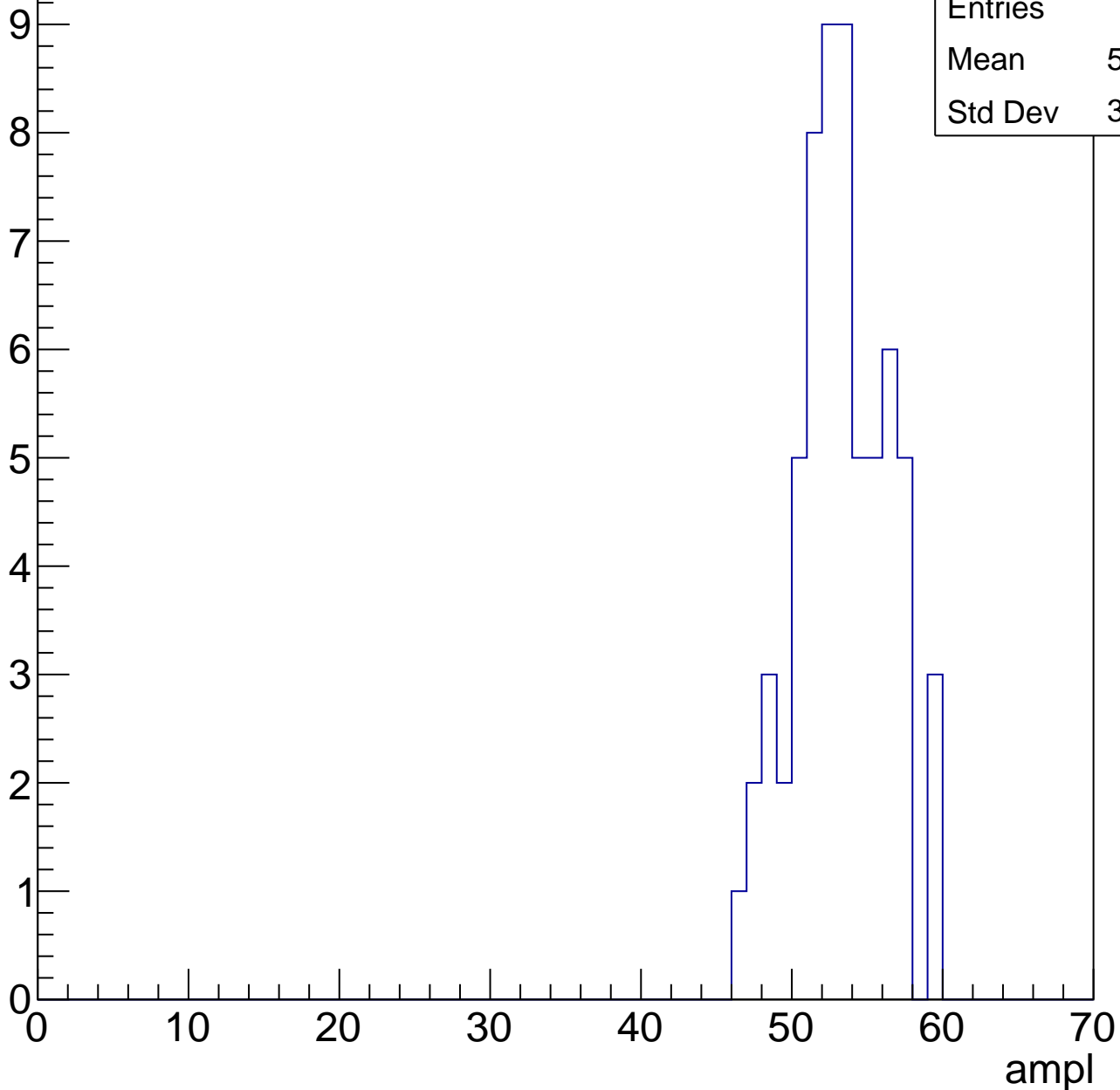


B1L000S, U17-ch2, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 52.83 |
| Std Dev | 3.032 |

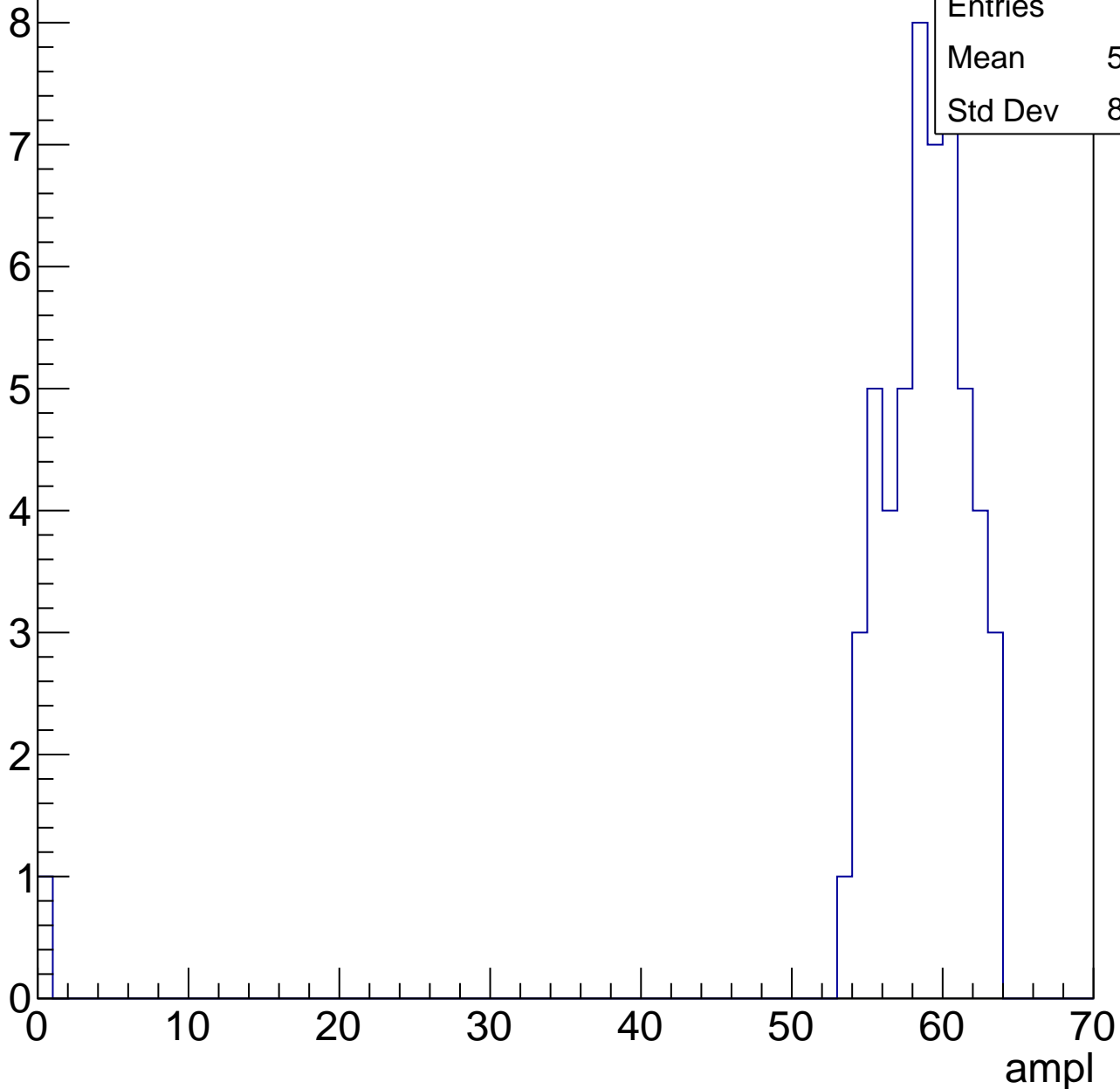


B1L000S, U17-ch2, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 57.37 |
| Std Dev | 8.283 |

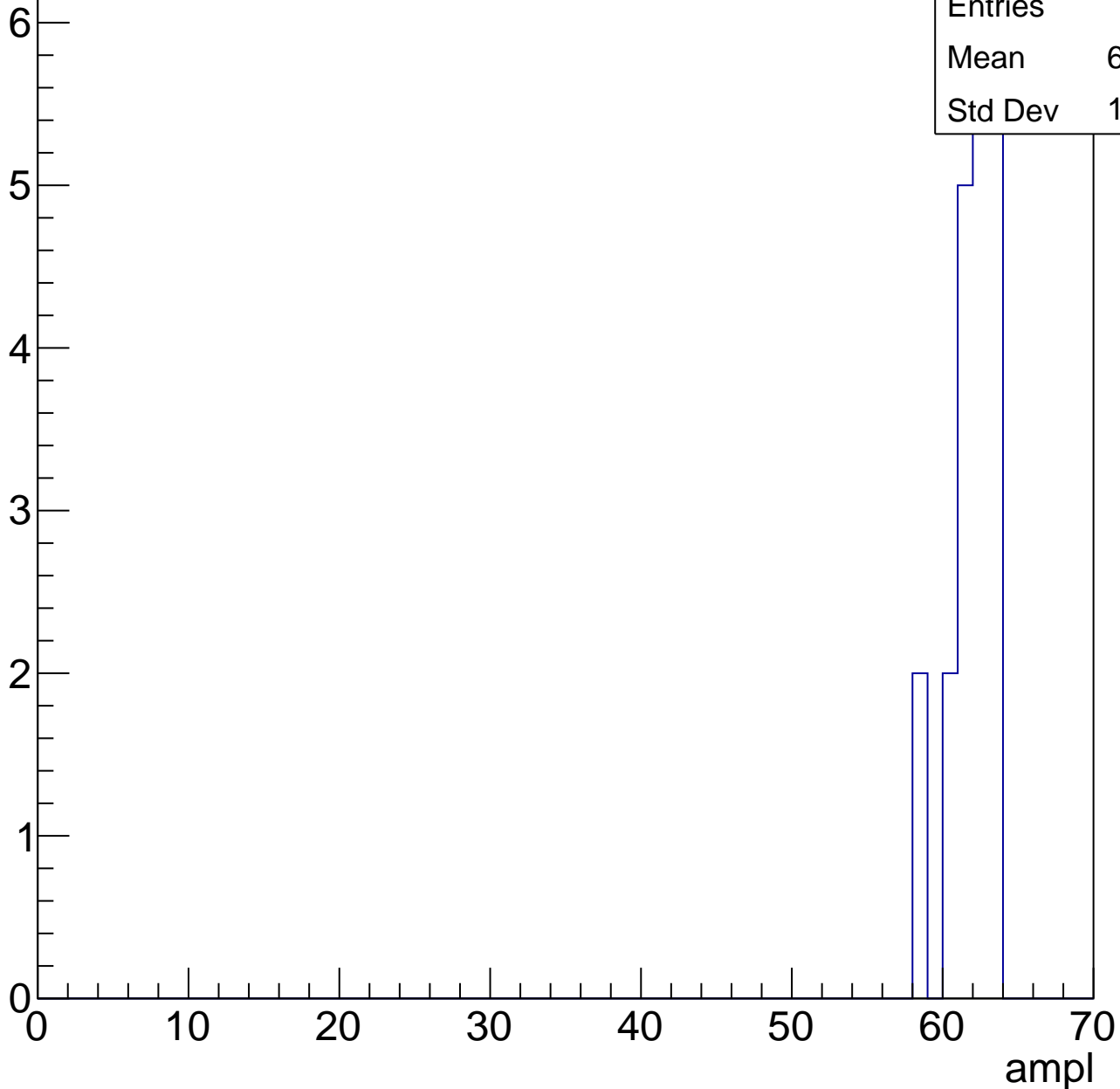


B1L000S, U17-ch2, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

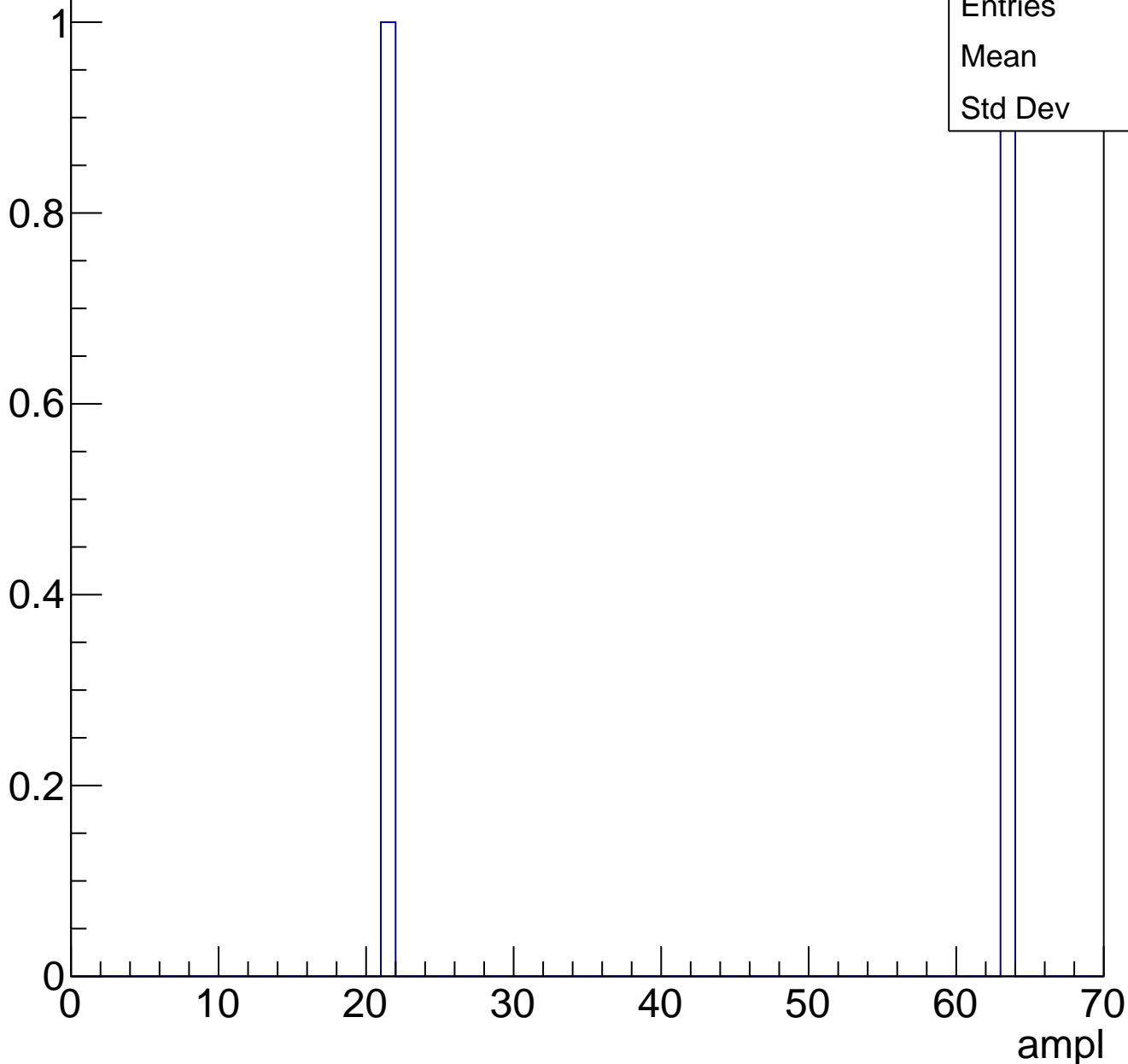
| | |
|---------|-------|
| Entries | 21 |
| Mean | 61.48 |
| Std Dev | 1.468 |



B1L000S, U17-ch2, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch3, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 94 |
| Mean | 29.78 |
| Std Dev | 3.384 |

Gaus mean : 30.0824

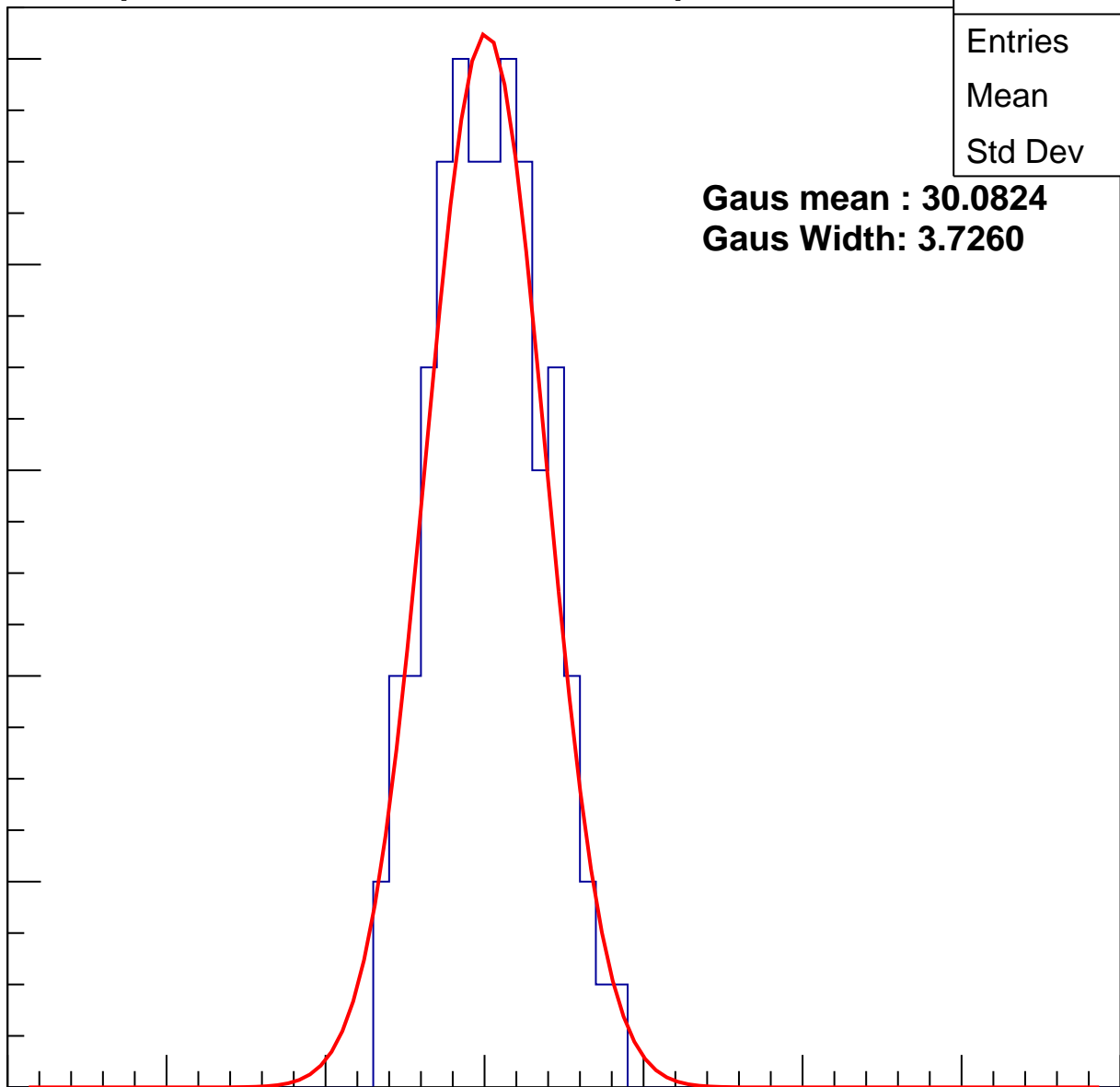
Gaus Width: 3.7260

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch3, adc1

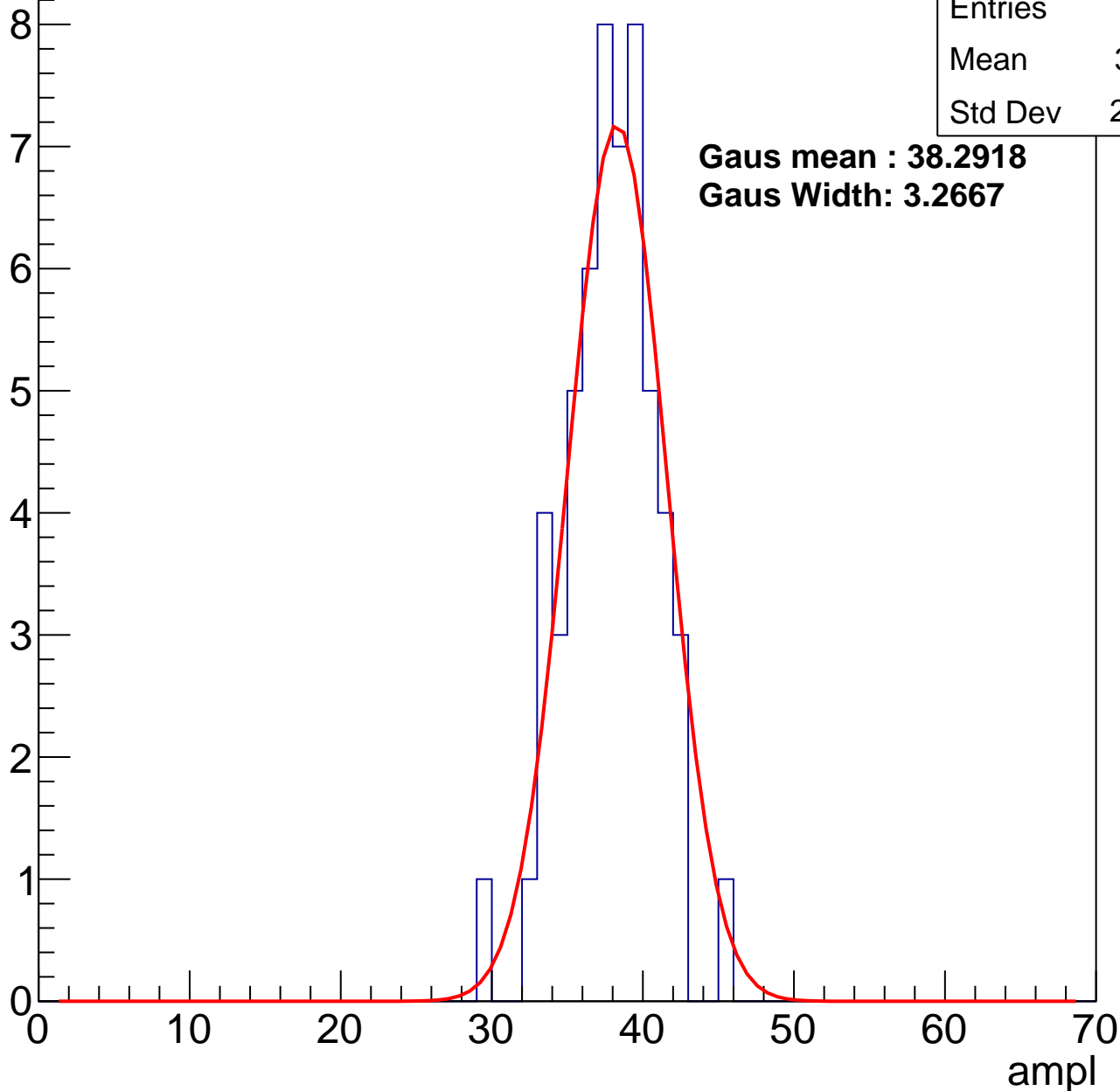
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 37.41 |
| Std Dev | 2.939 |

Gaus mean : 38.2918

Gaus Width: 3.2667



B1L000S, U17-ch3, adc2

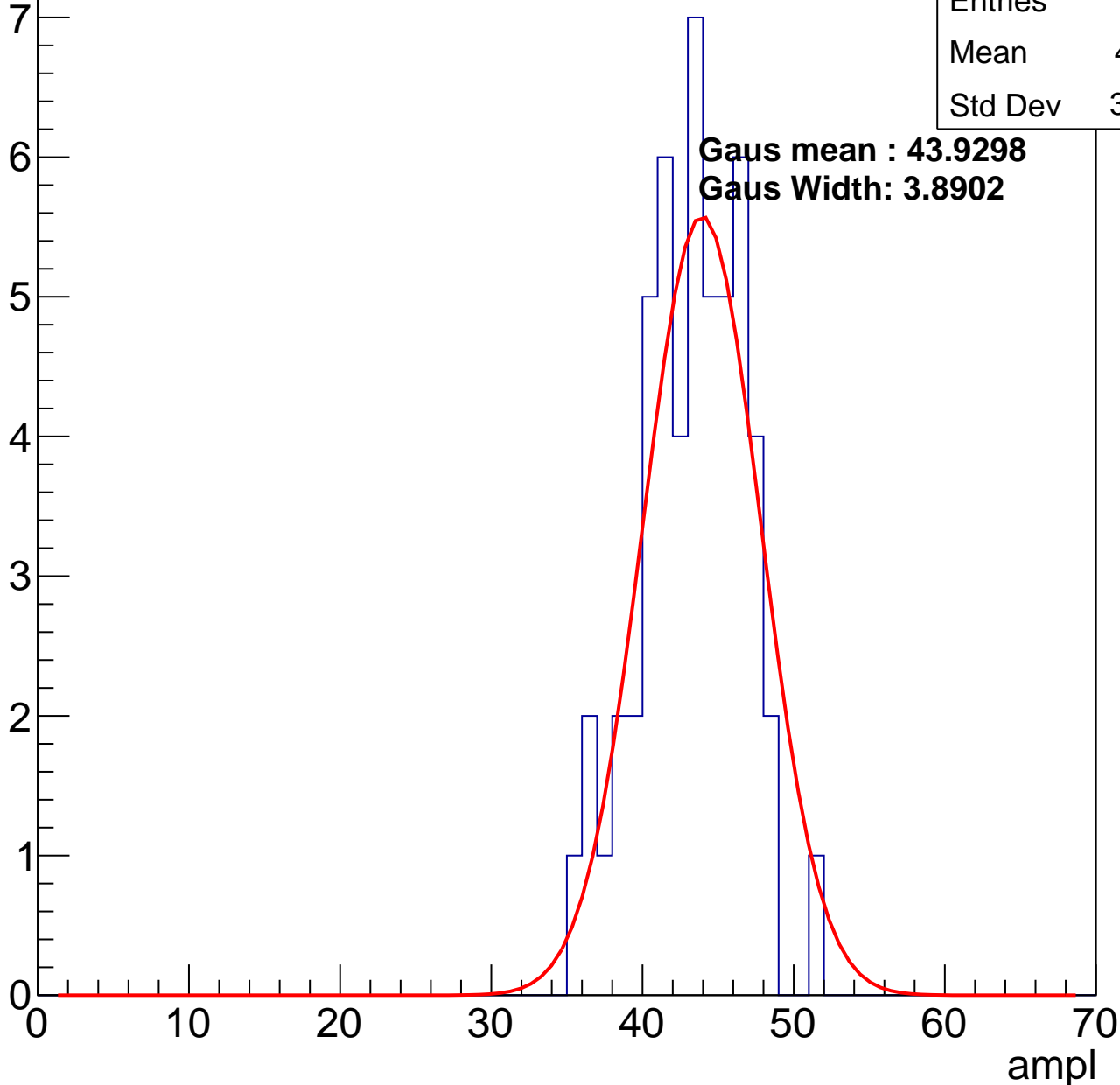
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 42.81 |
| Std Dev | 3.387 |

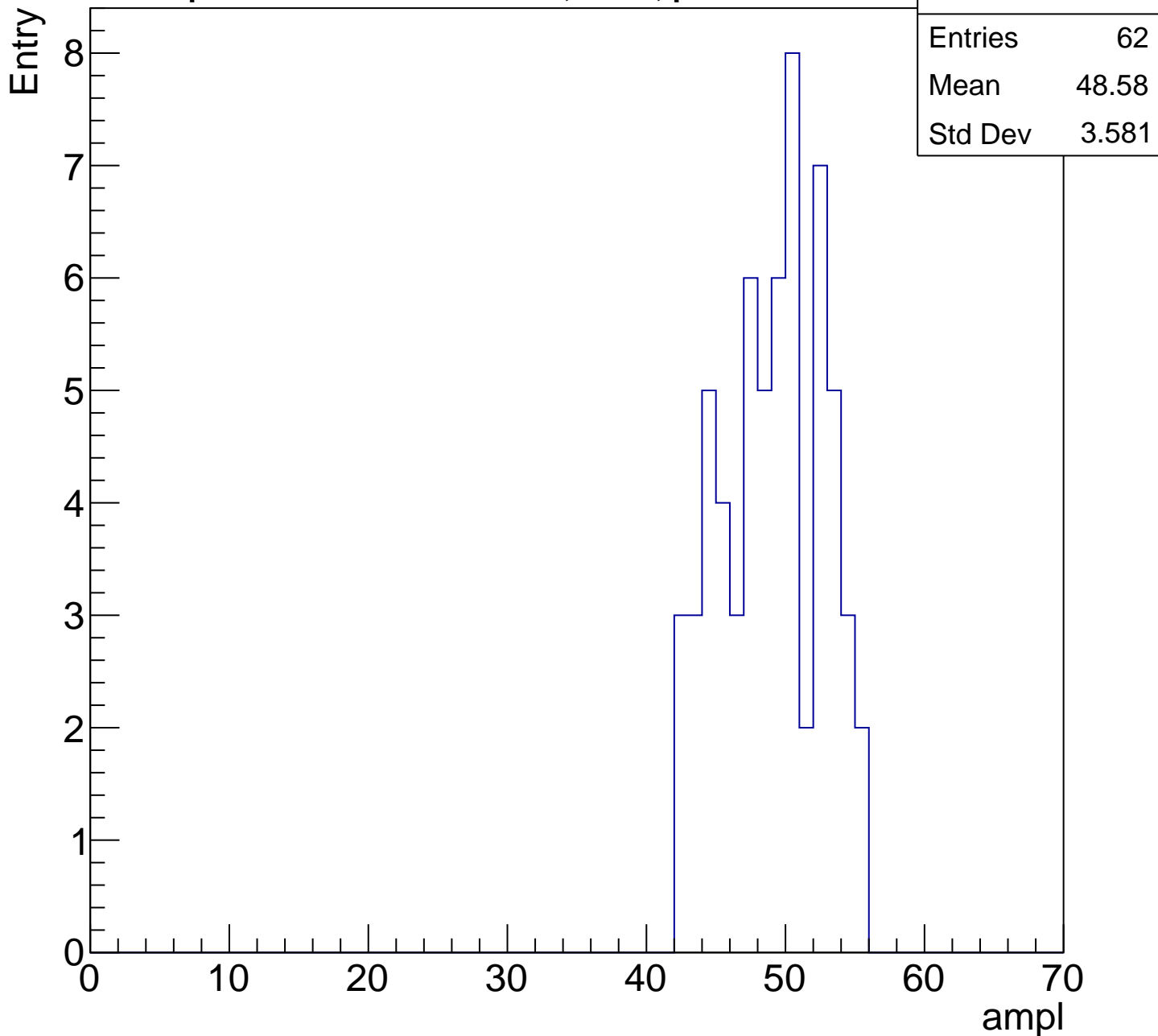
Gaus mean : 43.9298

Gaus Width: 3.8902



B1L000S, U17-ch3, adc3

calib_packv5_042523_0143.root, FC#3, port B3

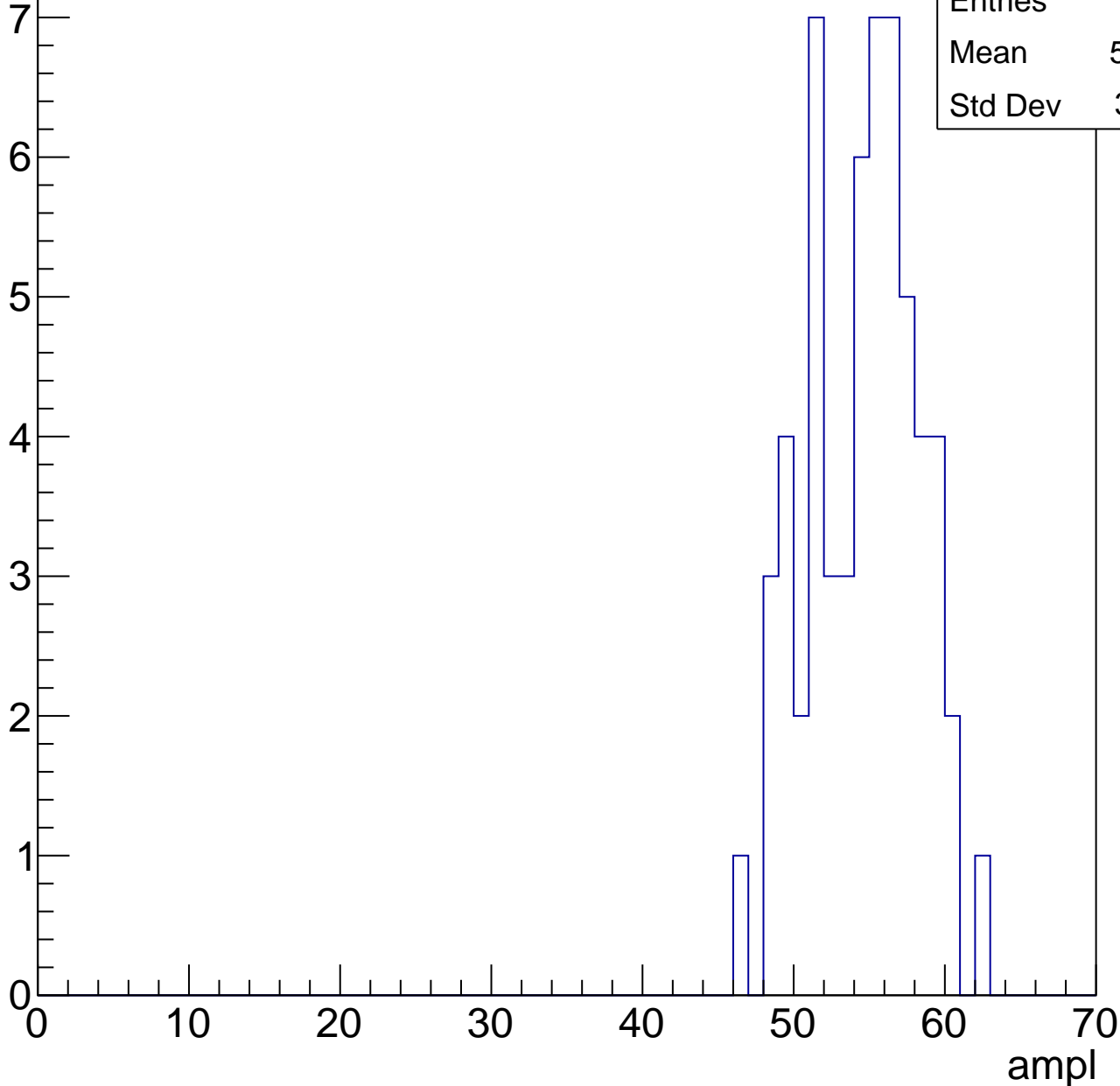


B1L000S, U17-ch3, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 54.14 |
| Std Dev | 3.591 |



B1L000S, U17-ch3, adc5

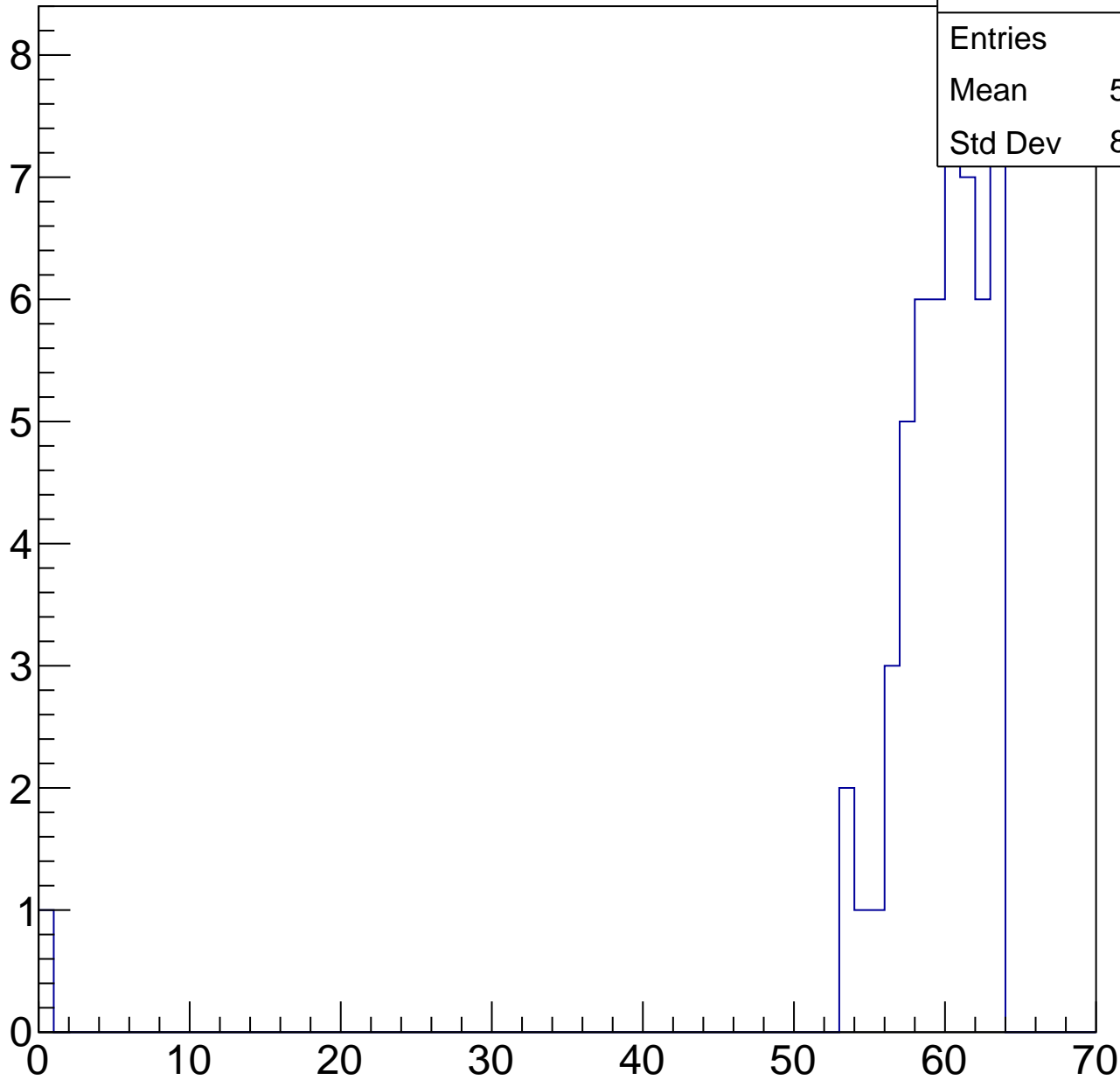
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 54 |
| Mean | 58.39 |
| Std Dev | 8.438 |

ampl



B1L000S, U17-ch3, adc6

calib_packv5_042523_0143.root, FC#3, port B3

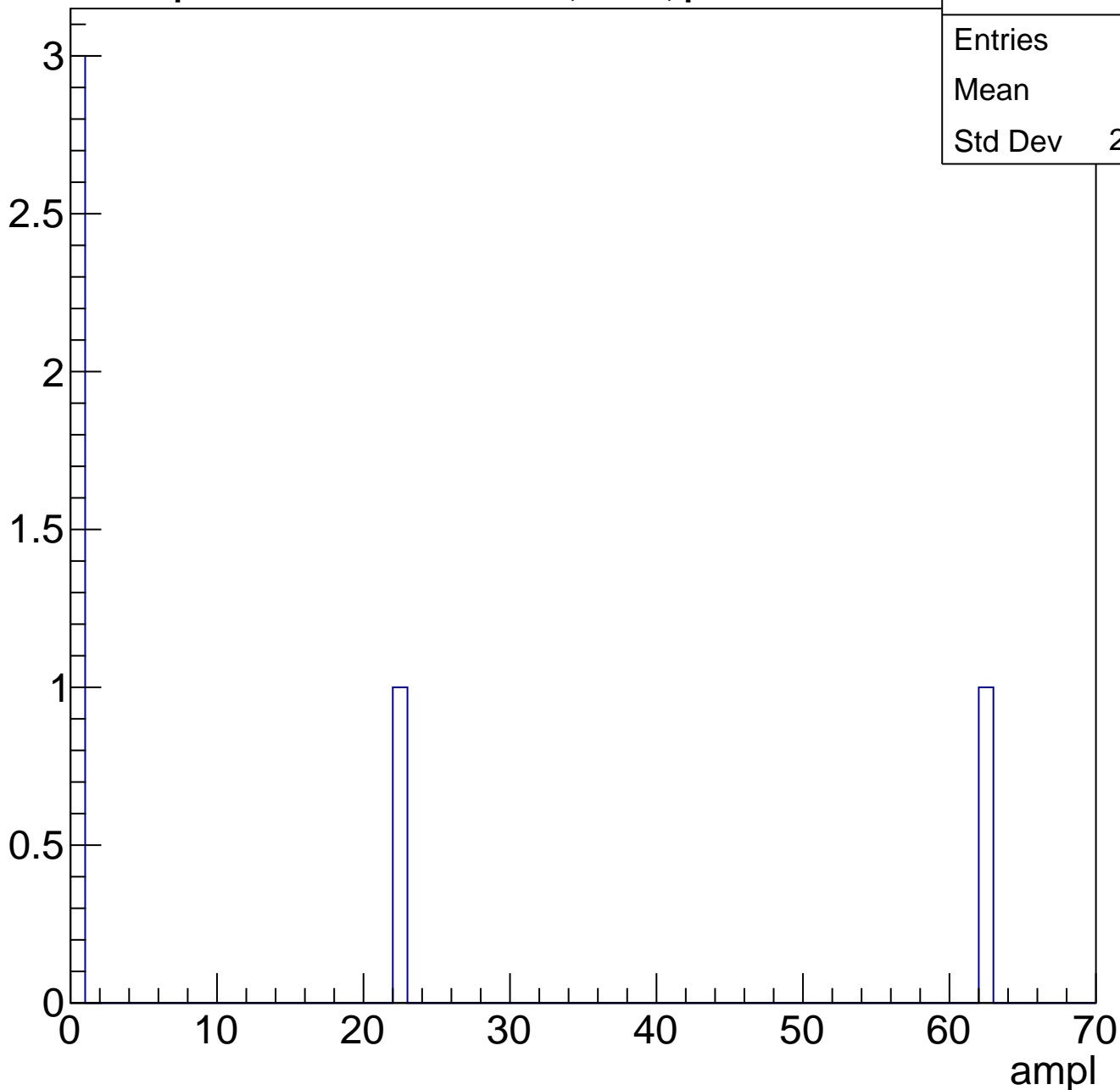
Entry



B1L000S, U17-ch3, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 5 |
| Mean | 16.8 |
| Std Dev | 24.15 |

B1L000S, U17-ch4, adc0

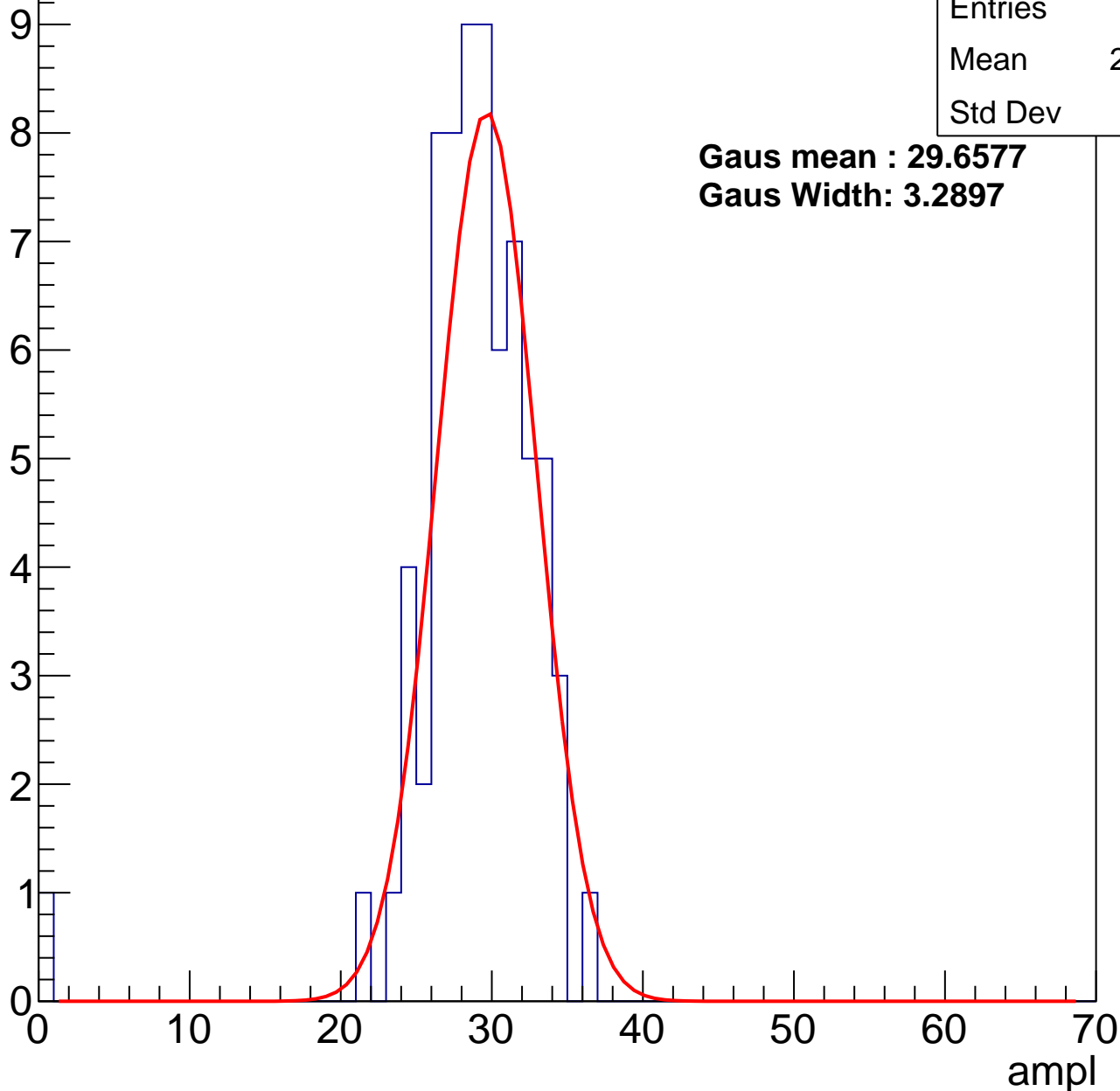
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 28.39 |
| Std Dev | 4.54 |

Gaus mean : 29.6577

Gaus Width: 3.2897



B1L000S, U17-ch4, adc1

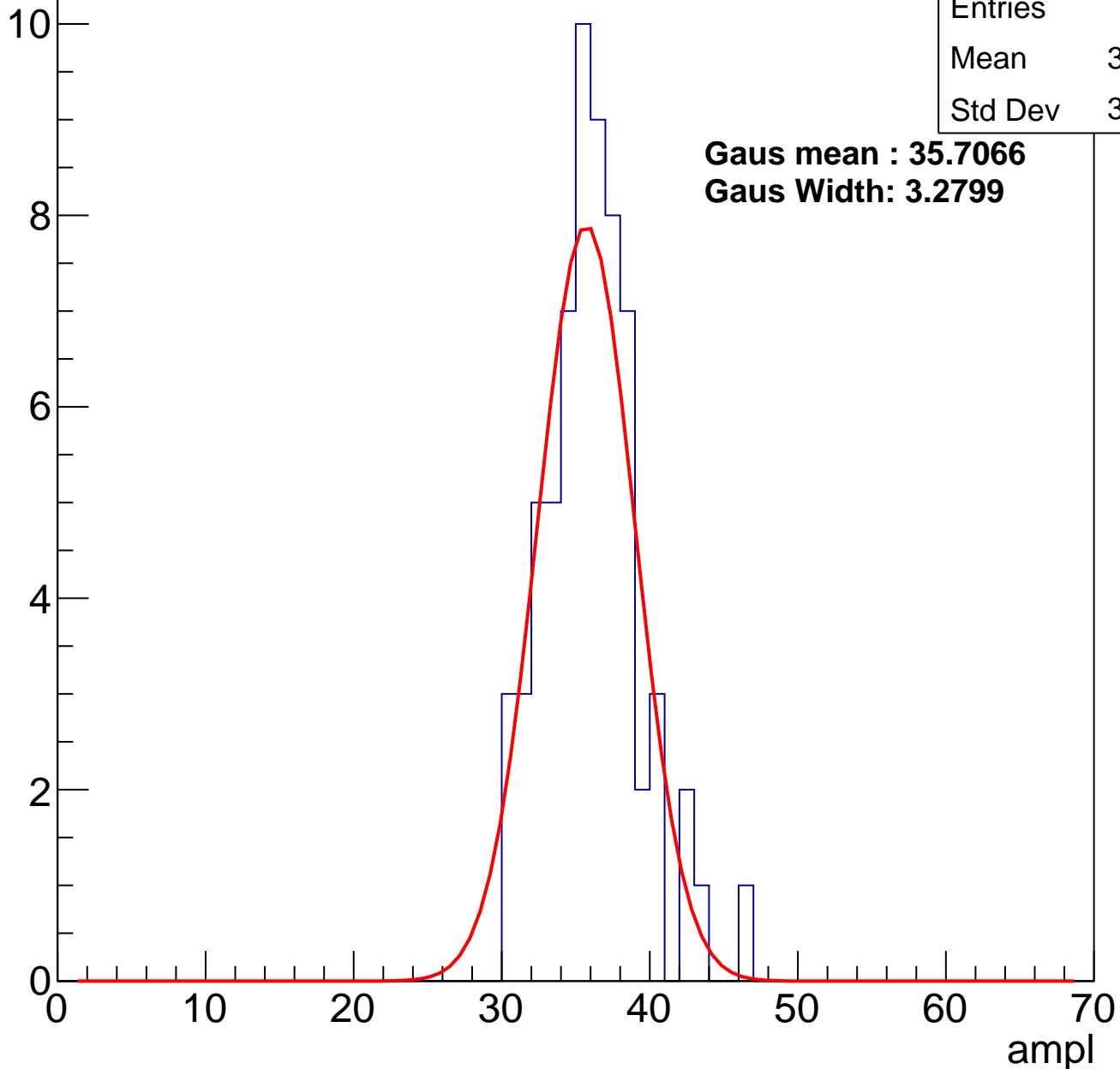
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 66 |
| Mean | 35.65 |
| Std Dev | 3.165 |

Gaus mean : 35.7066

Gaus Width: 3.2799

Entry



B1L000S, U17-ch4, adc2

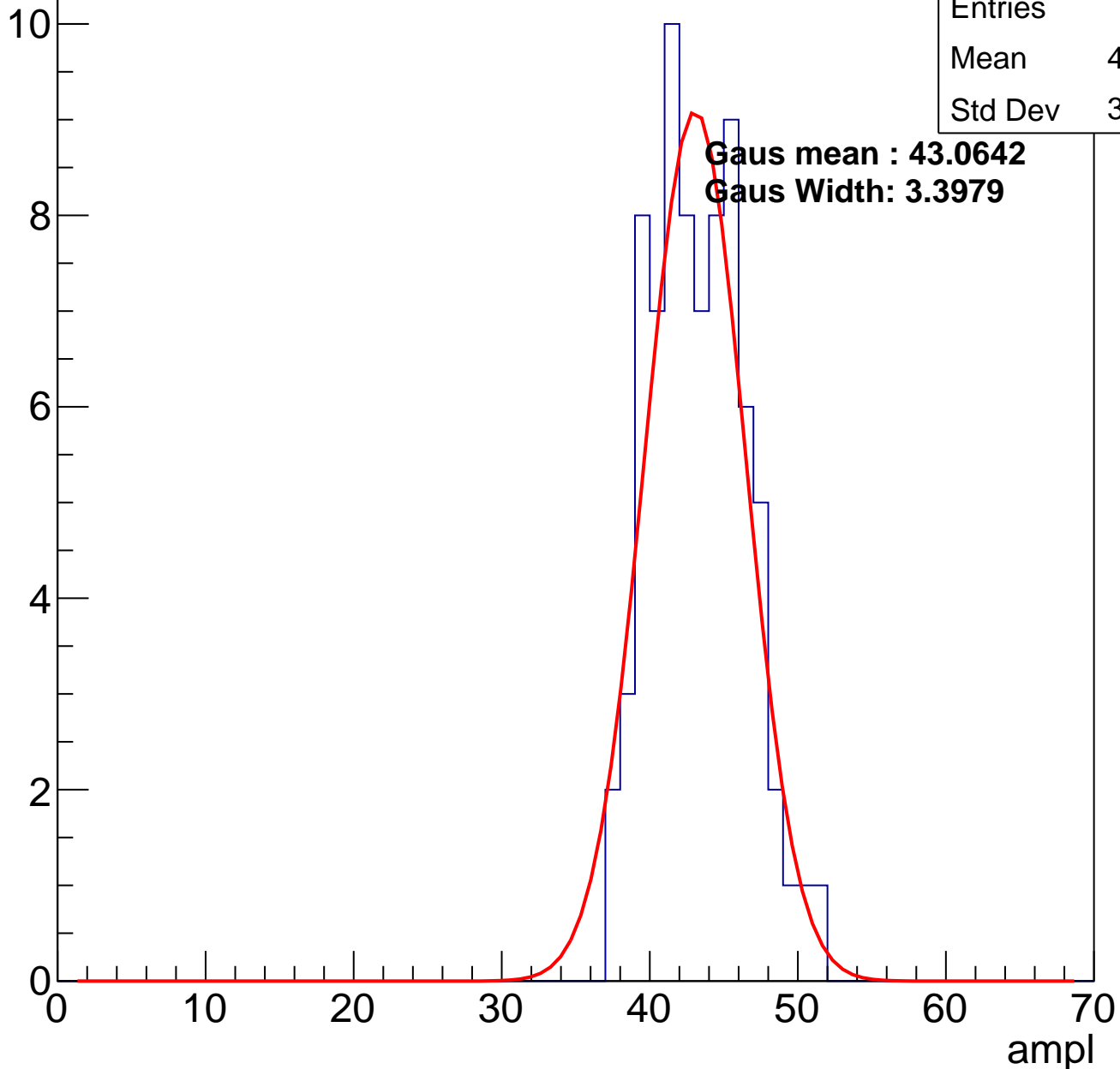
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 78 |
| Mean | 42.83 |
| Std Dev | 3.123 |

Gaus mean : 43.0642

Gaus Width: 3.3979

Entry

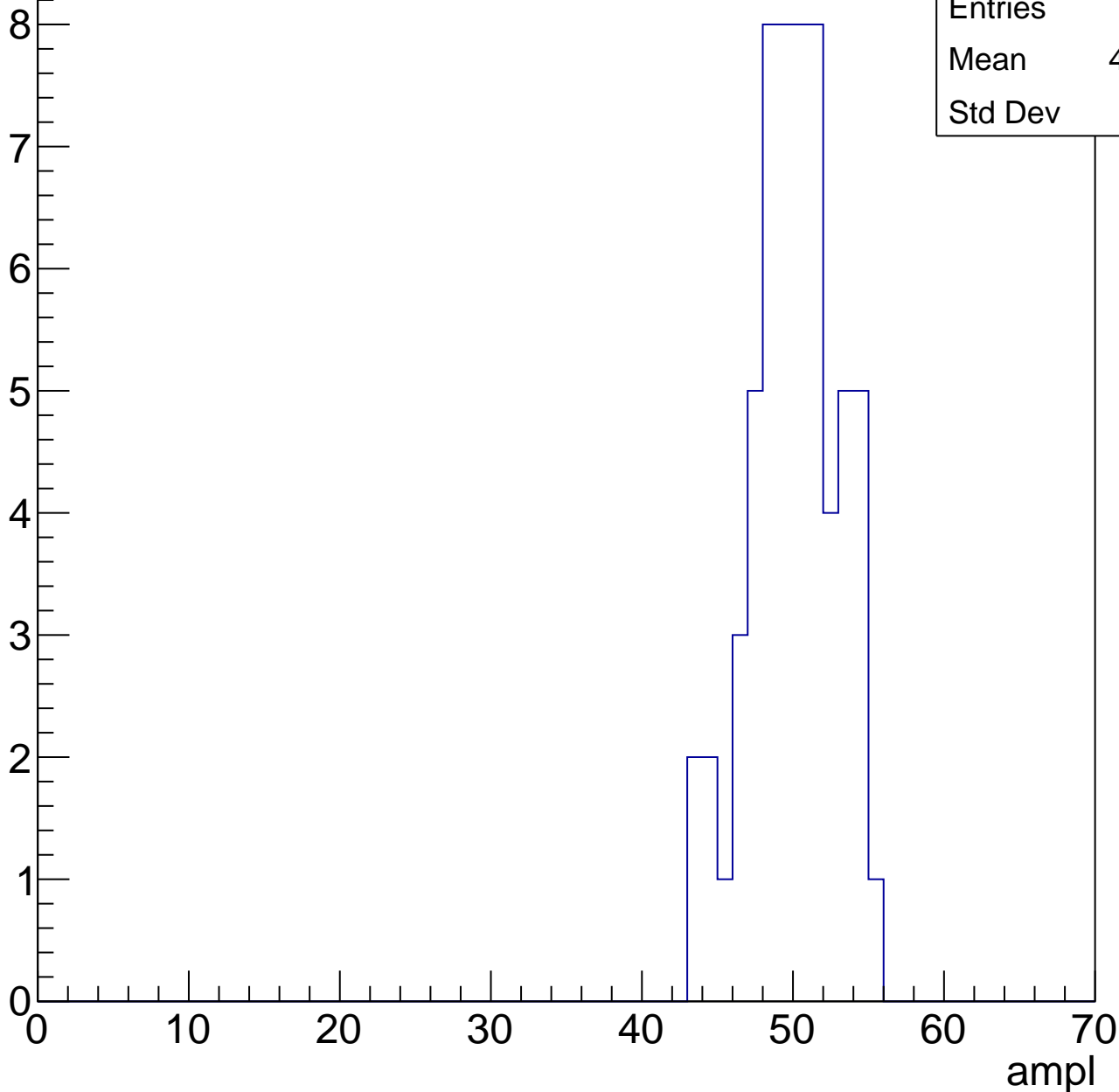


B1L000S, U17-ch4, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 49.57 |
| Std Dev | 2.86 |

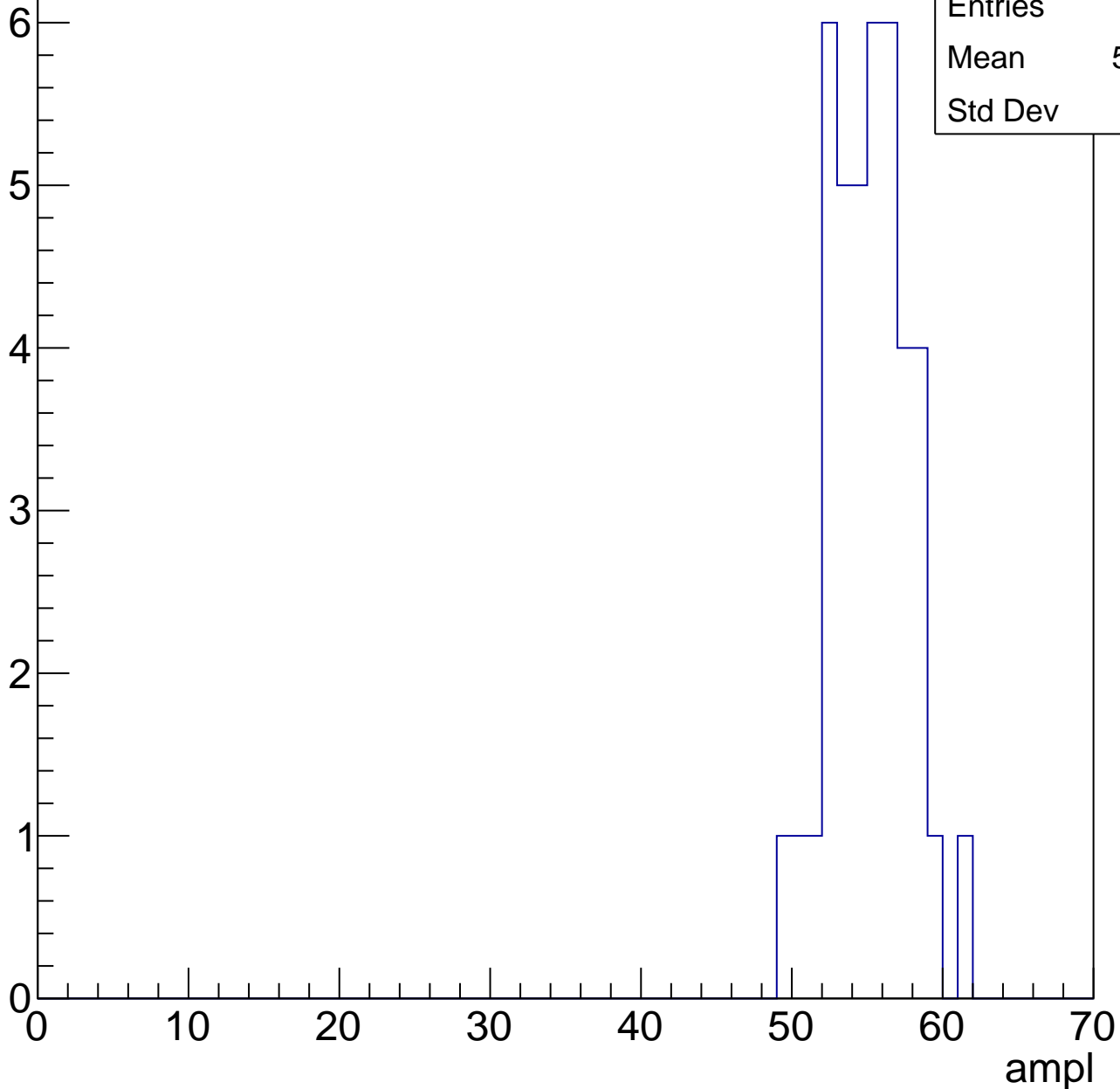


B1L000S, U17-ch4, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 41 |
| Mean | 54.71 |
| Std Dev | 2.53 |



B1L000S, U17-ch4, adc5

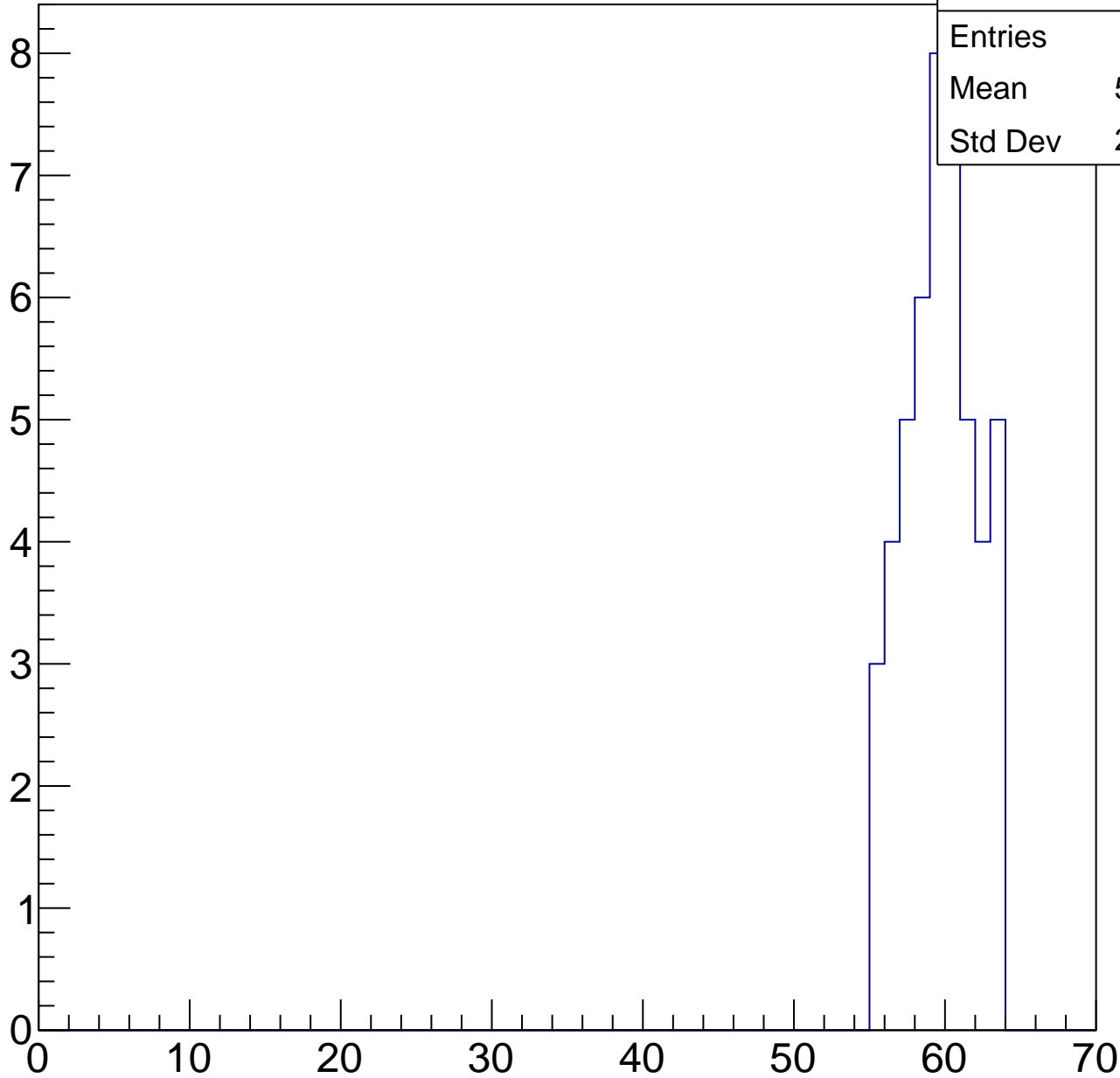
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 48 |
| Mean | 59.21 |
| Std Dev | 2.291 |

ampl

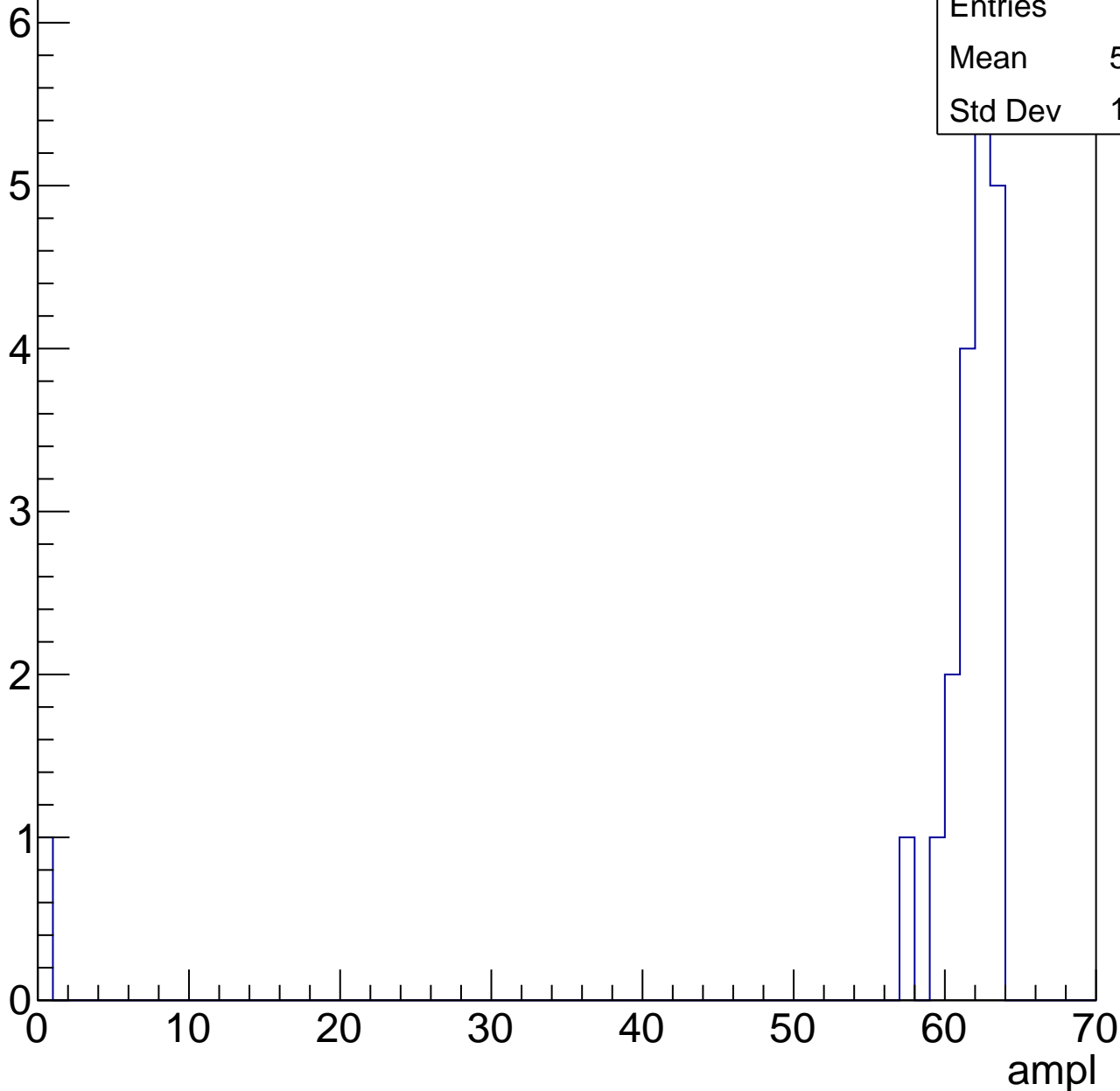


B1L000S, U17-ch4, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 20 |
| Mean | 58.35 |
| Std Dev | 13.47 |



B1L000S, U17-ch4, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch5, adc0

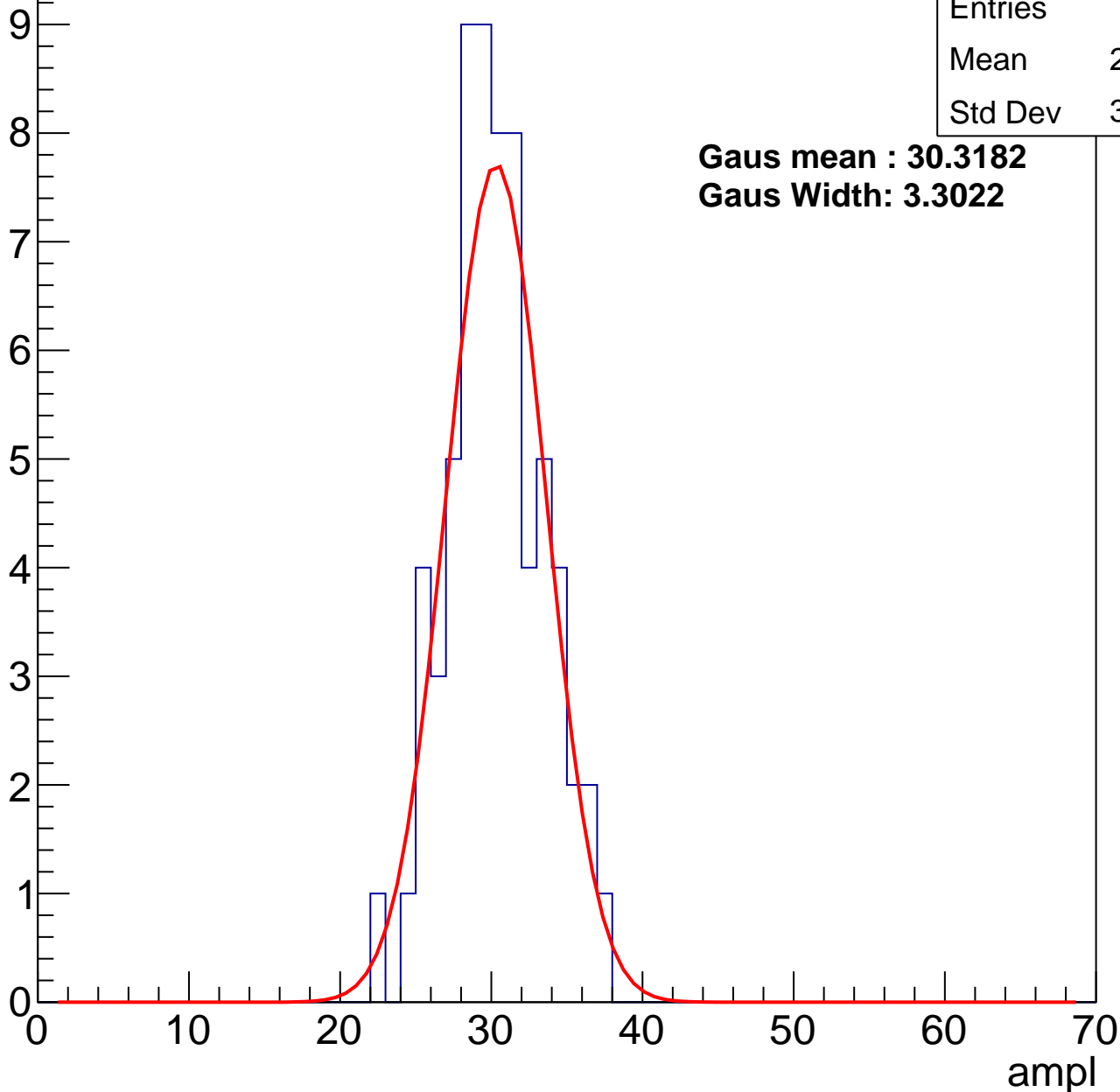
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 29.82 |
| Std Dev | 3.114 |

Gaus mean : 30.3182

Gaus Width: 3.3022



B1L000S, U17-ch5, adc1

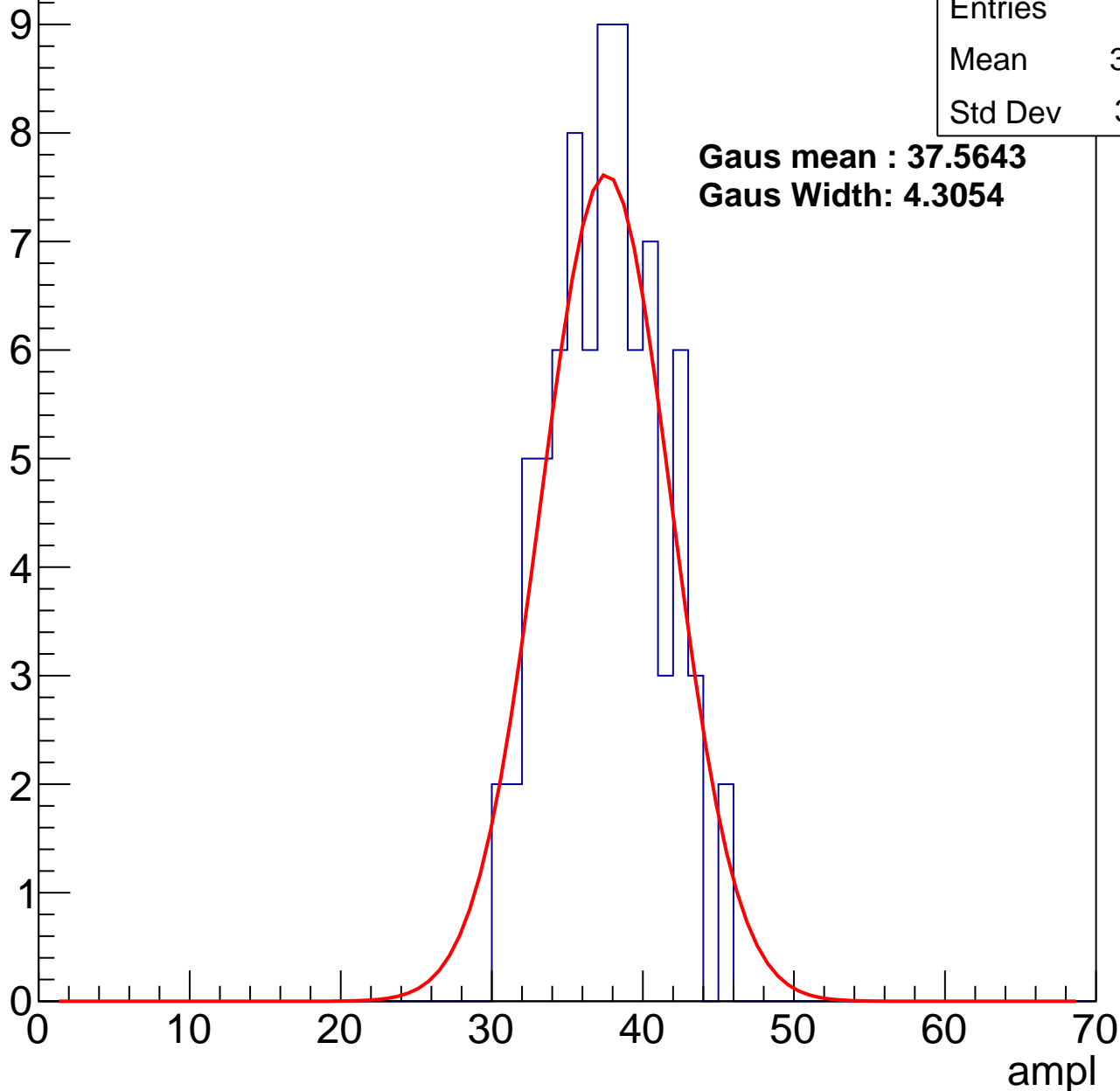
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 37.09 |
| Std Dev | 3.551 |

Gaus mean : 37.5643

Gaus Width: 4.3054



B1L000S, U17-ch5, adc2

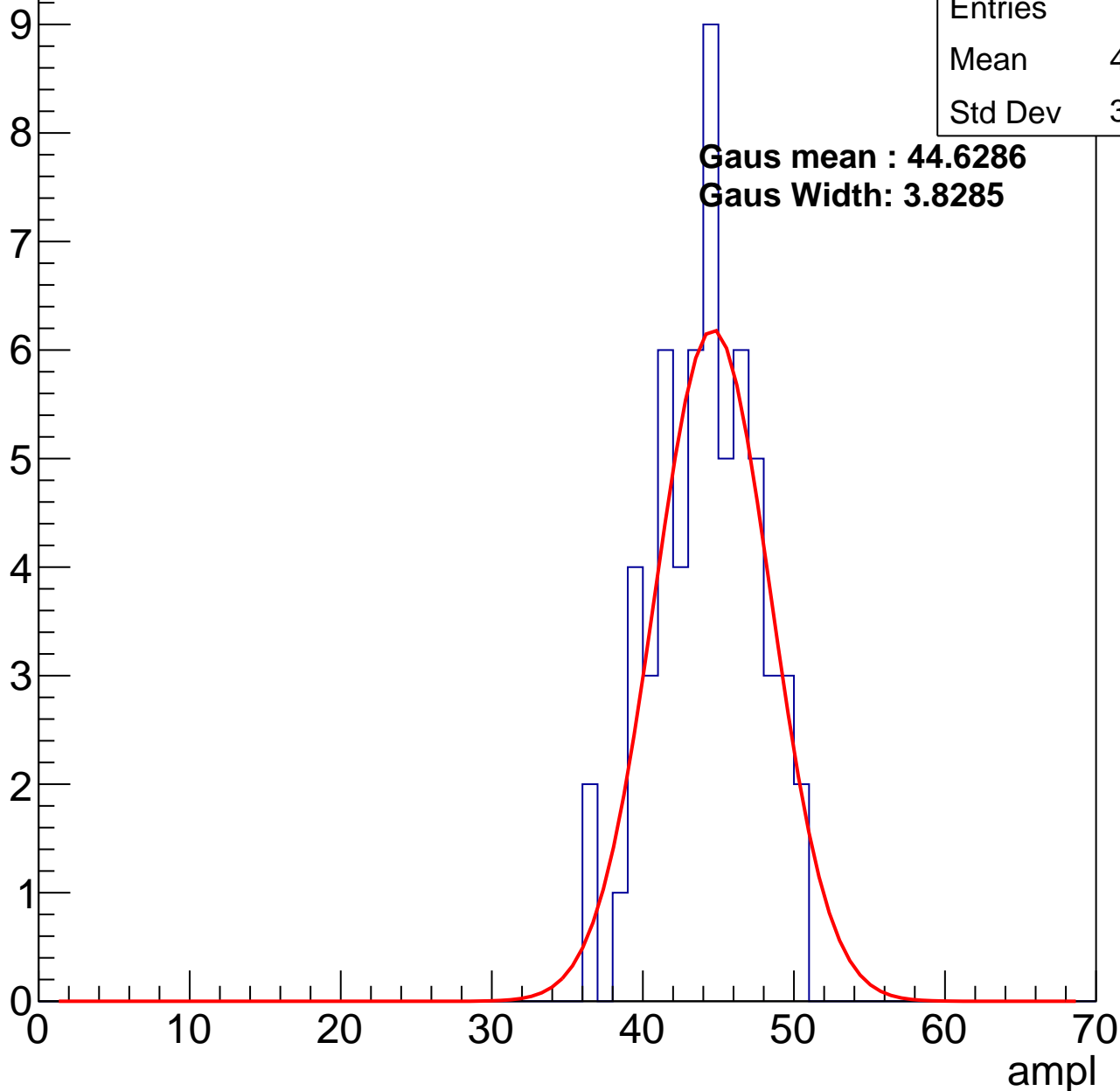
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 43.75 |
| Std Dev | 3.327 |

Gaus mean : 44.6286

Gaus Width: 3.8285

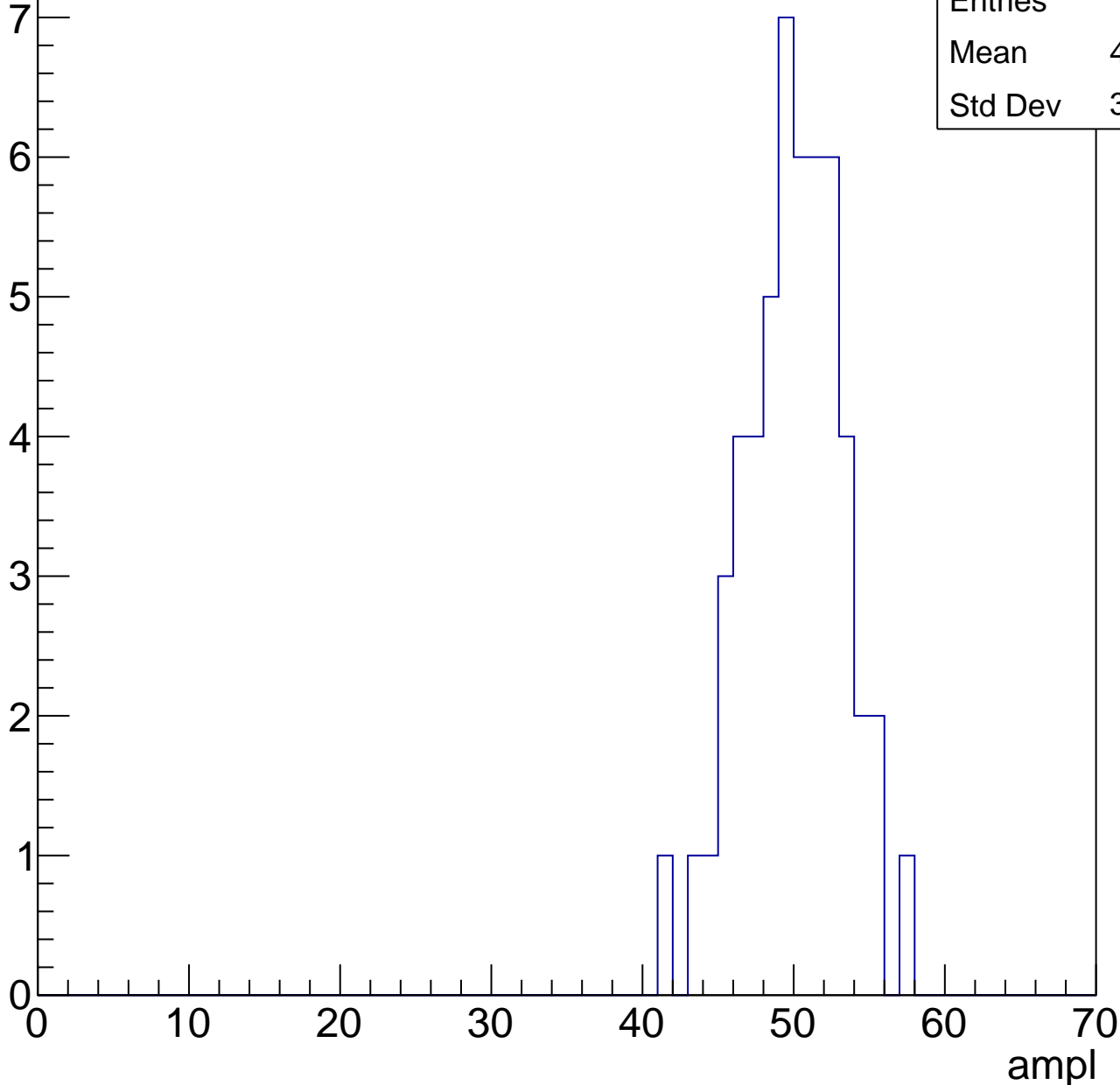


B1L000S, U17-ch5, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 49.49 |
| Std Dev | 3.225 |

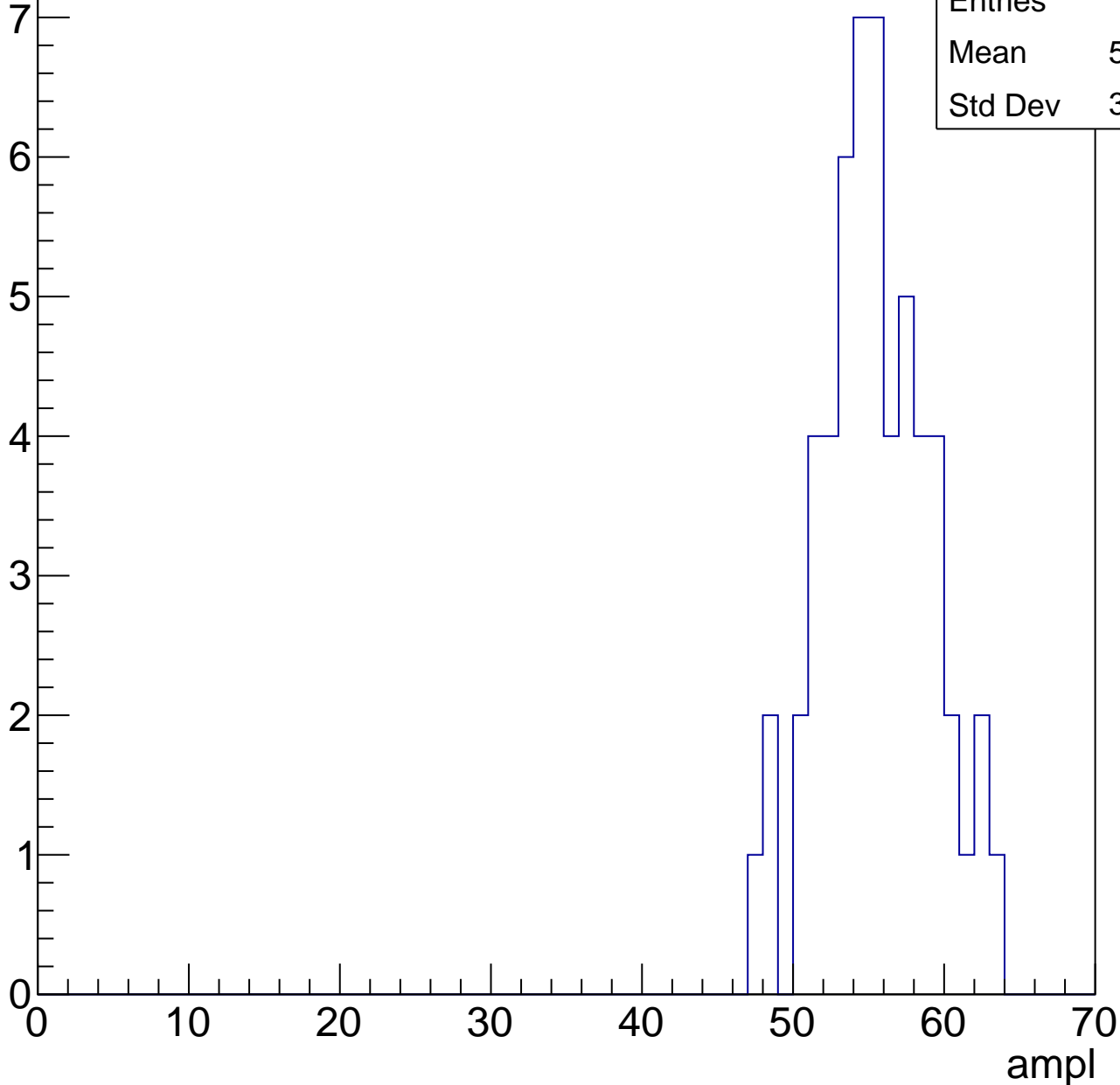


B1L000S, U17-ch5, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 55.02 |
| Std Dev | 3.573 |



B1L000S, U17-ch5, adc5

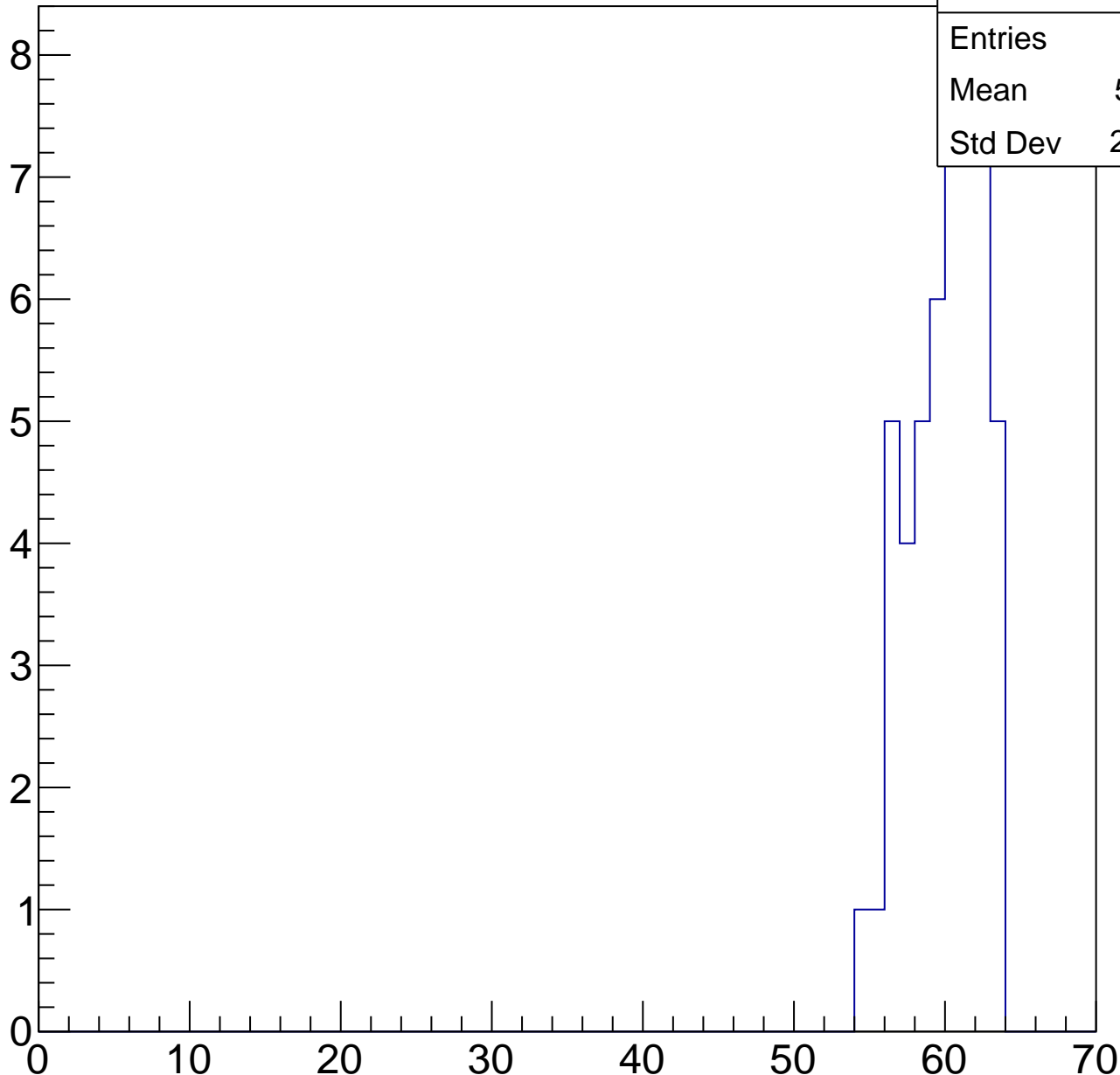
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 51 |
| Mean | 59.61 |
| Std Dev | 2.344 |

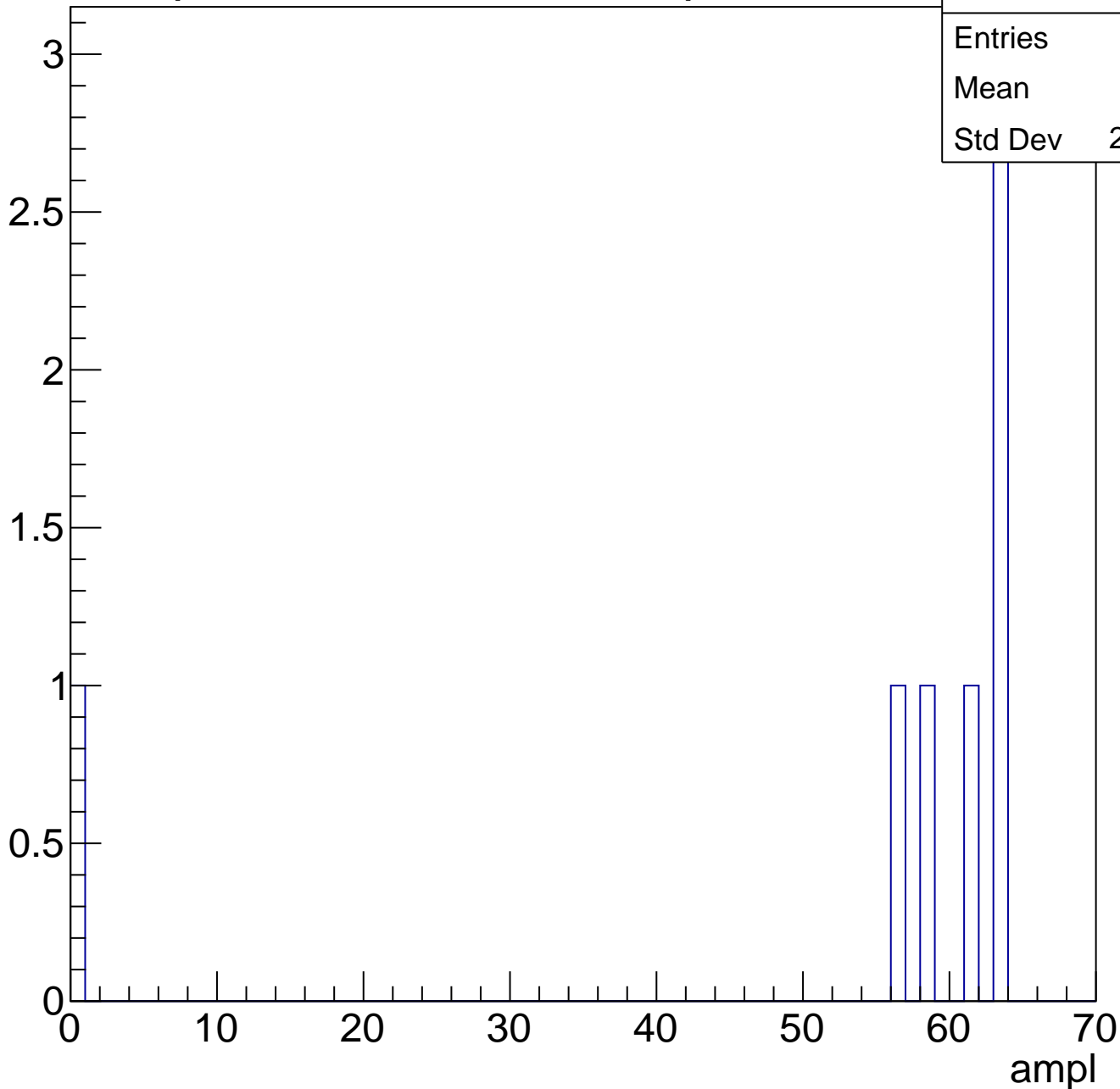
ampl



B1L000S, U17-ch5, adc6

calib_packv5_042523_0143.root, FC#3, port B3

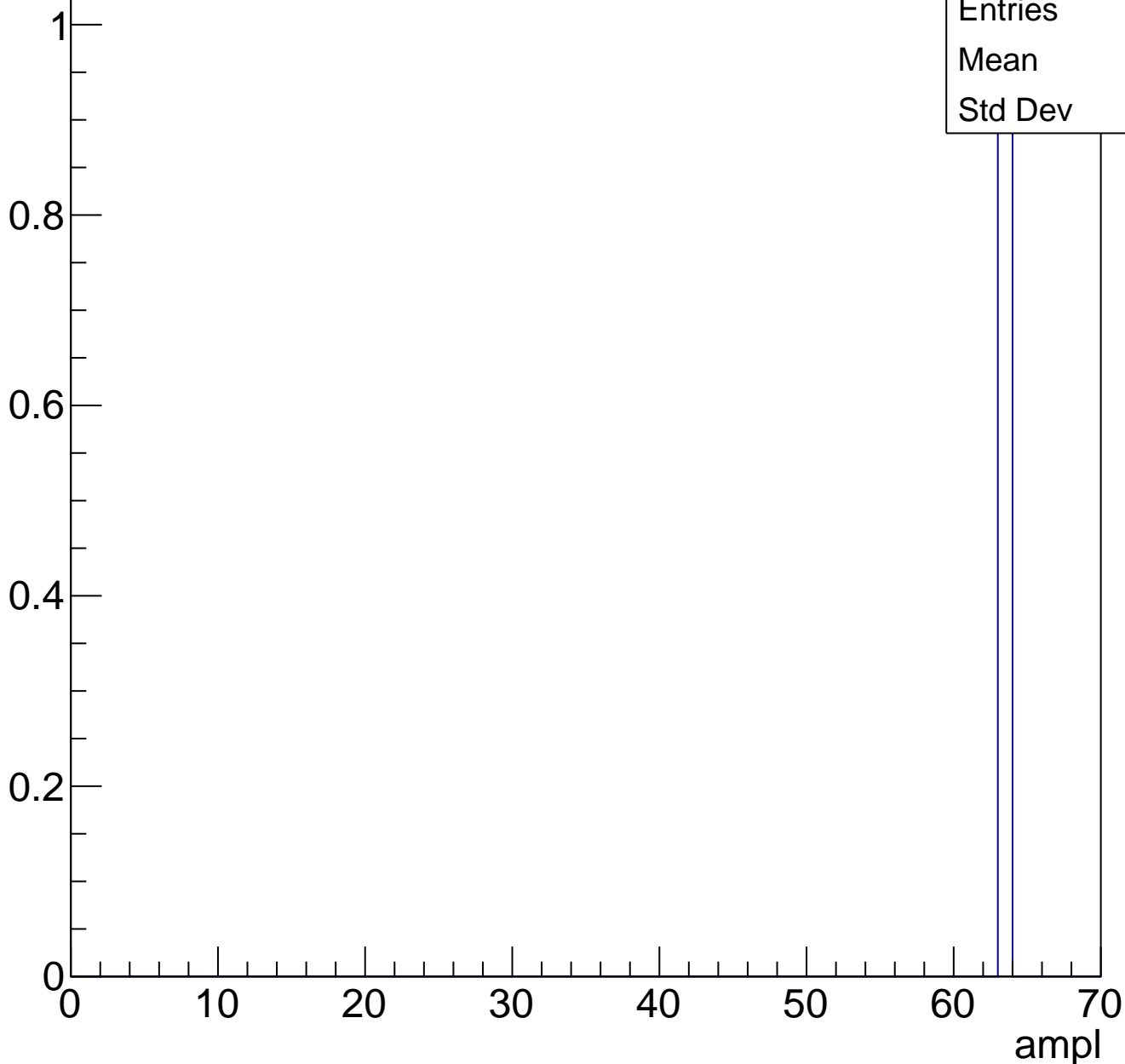
Entry



B1L000S, U17-ch5, adc7

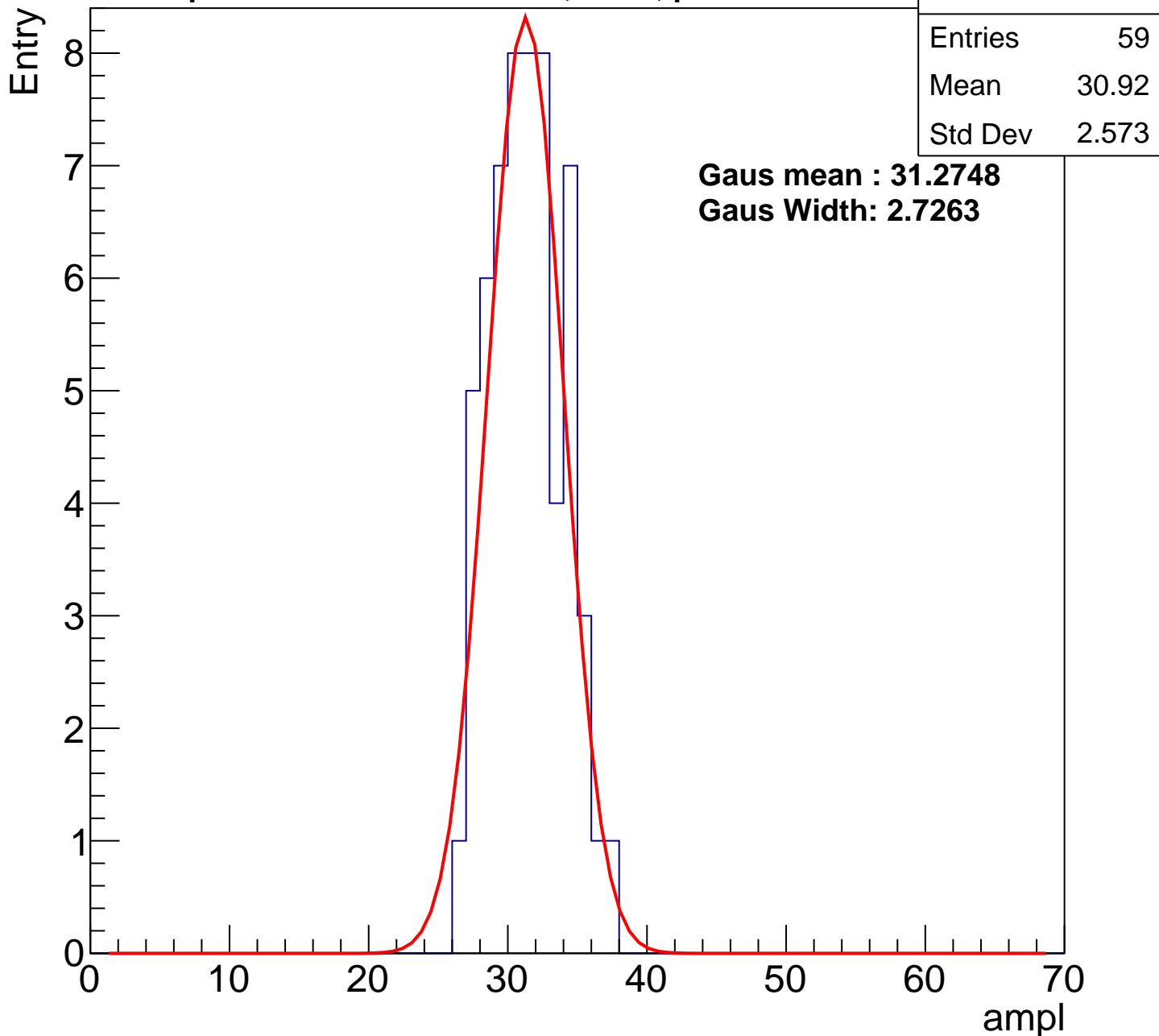
calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch6, adc0

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U17-ch6, adc1

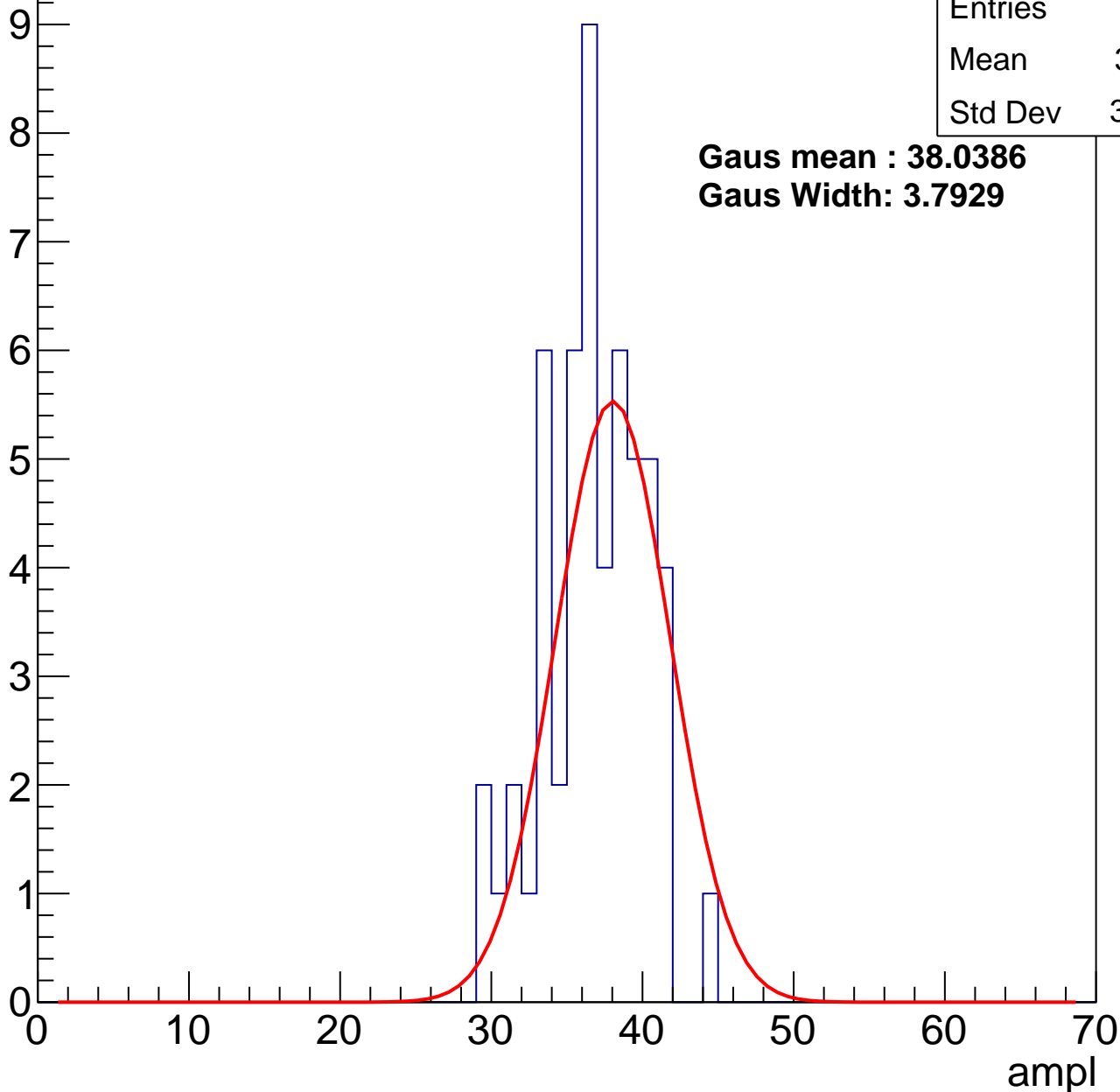
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 36.31 |
| Std Dev | 3.276 |

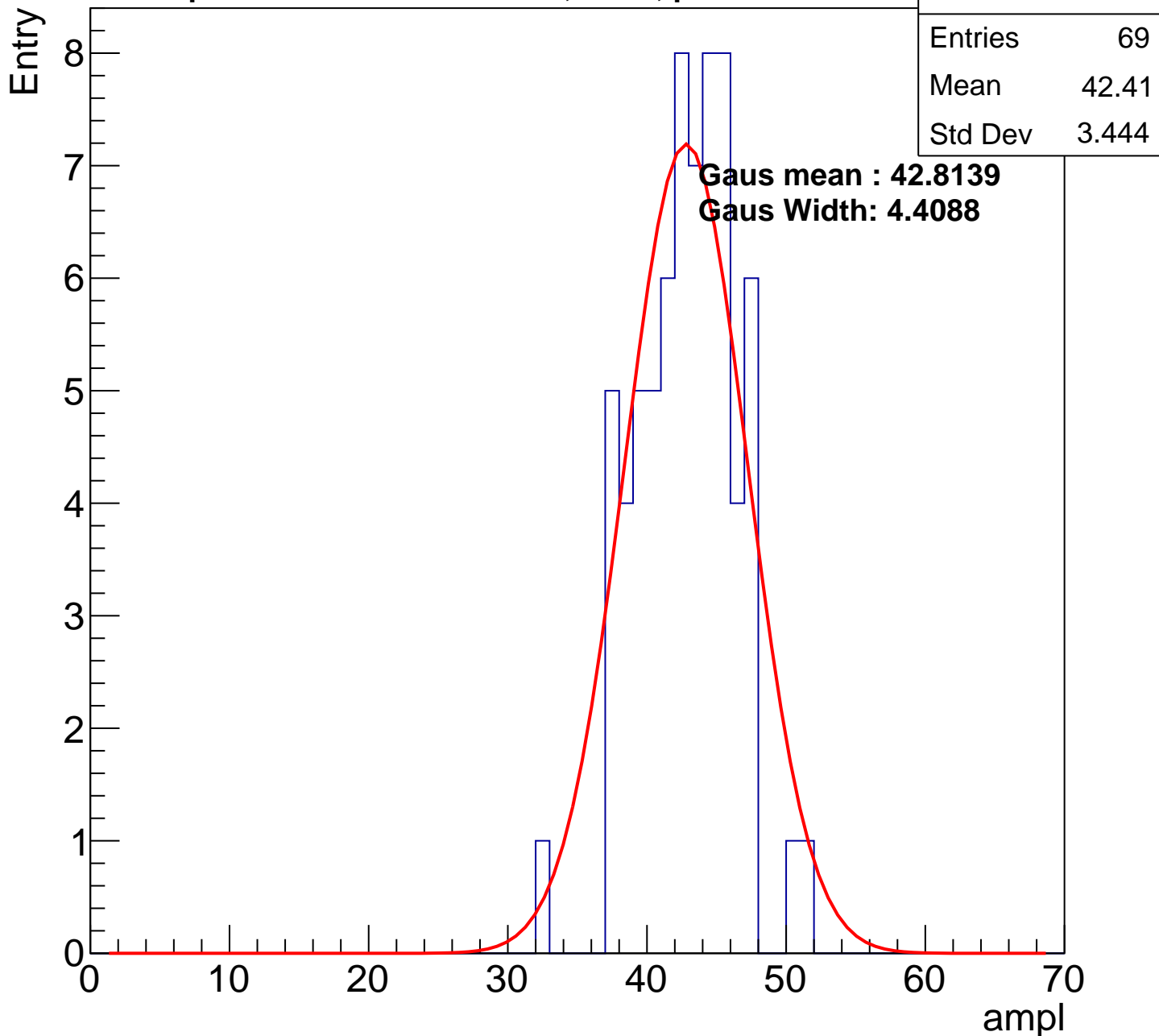
Gaus mean : 38.0386

Gaus Width: 3.7929



B1L000S, U17-ch6, adc2

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U17-ch6, adc3

calib_packv5_042523_0143.root, FC#3, port B3

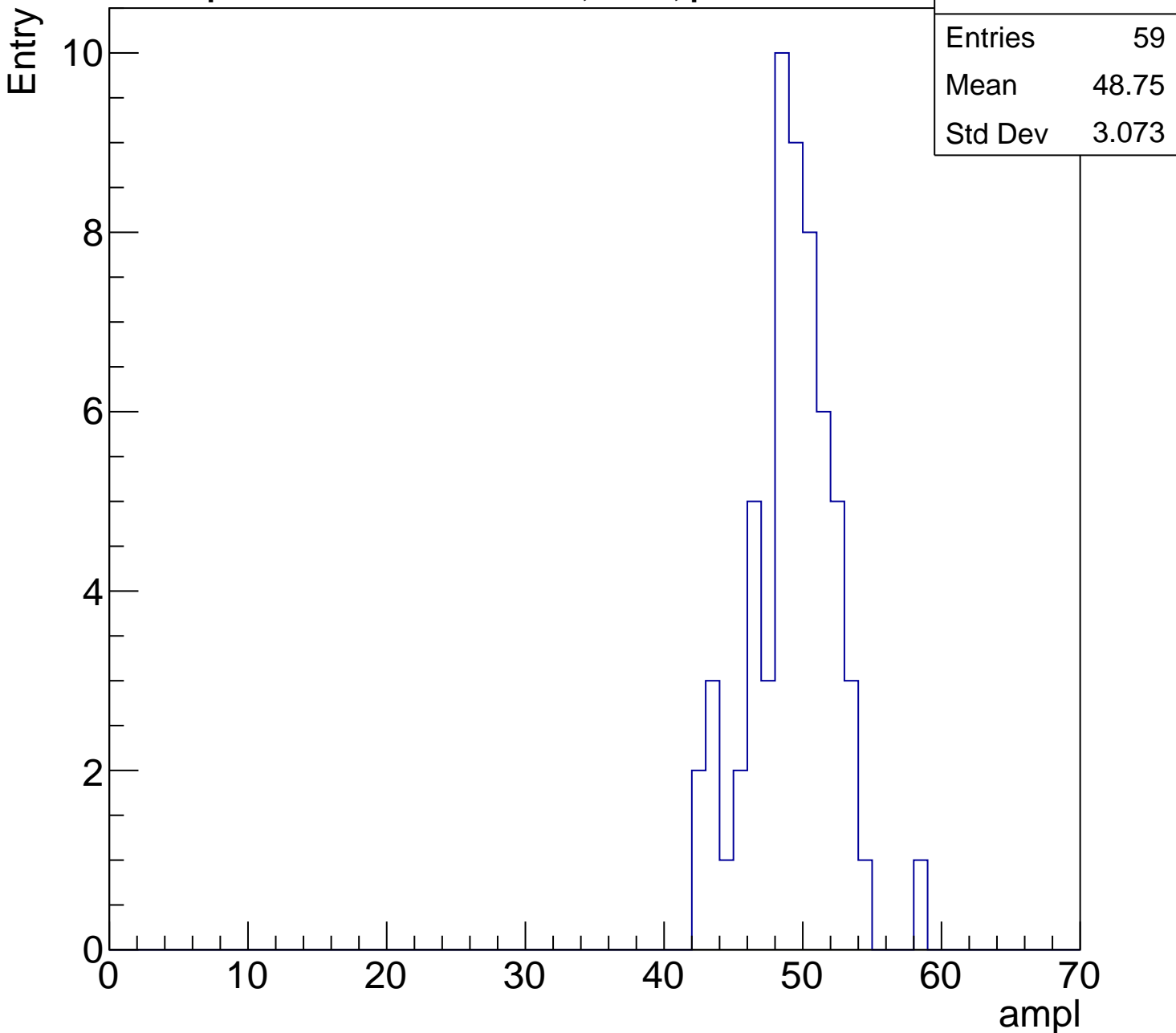
| | |
|---------|-------|
| Entries | 59 |
| Mean | 48.75 |
| Std Dev | 3.073 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U17-ch6, adc4

calib_packv5_042523_0143.root, FC#3, port B3

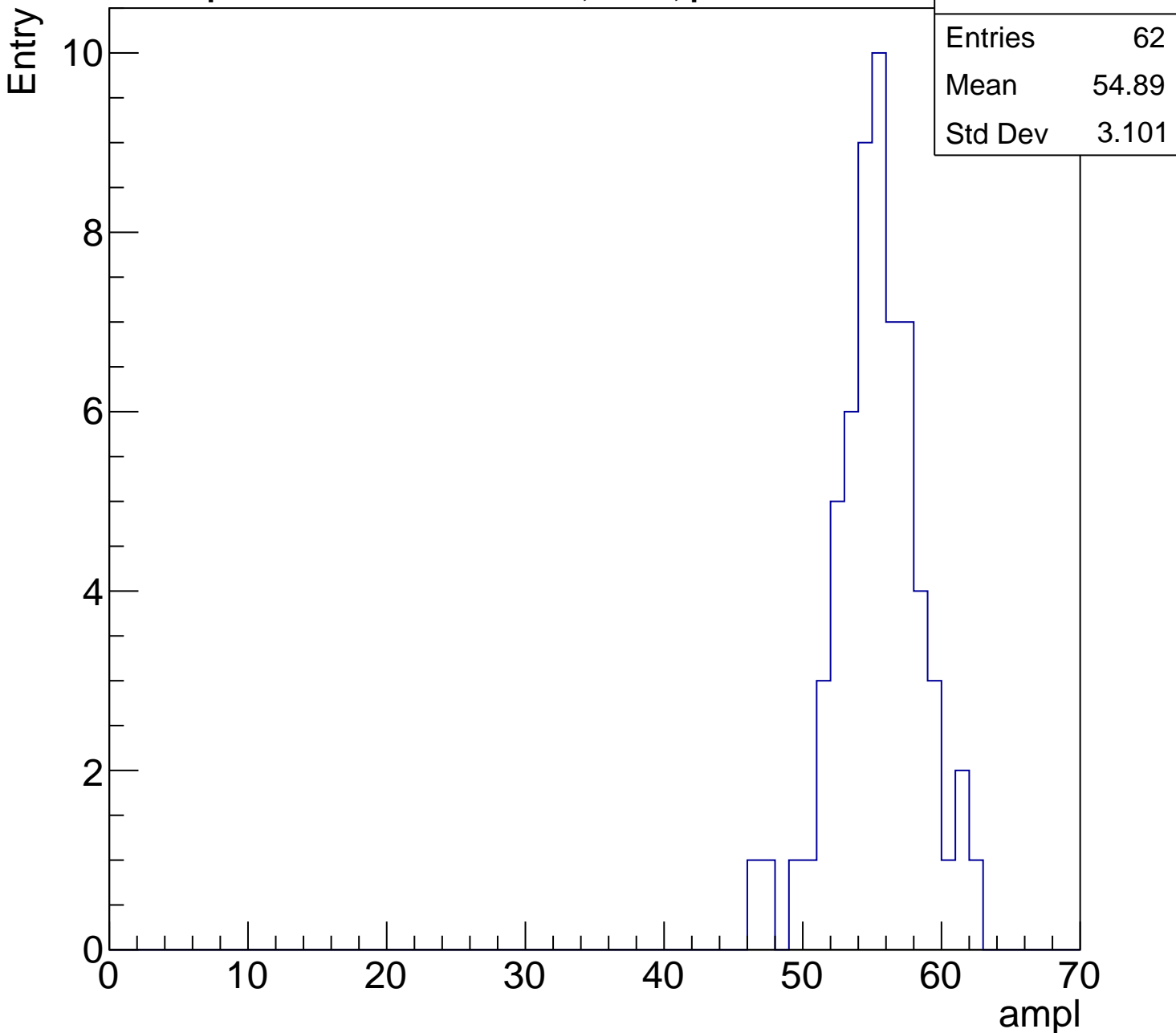
| | |
|---------|-------|
| Entries | 62 |
| Mean | 54.89 |
| Std Dev | 3.101 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U17-ch6, adc5

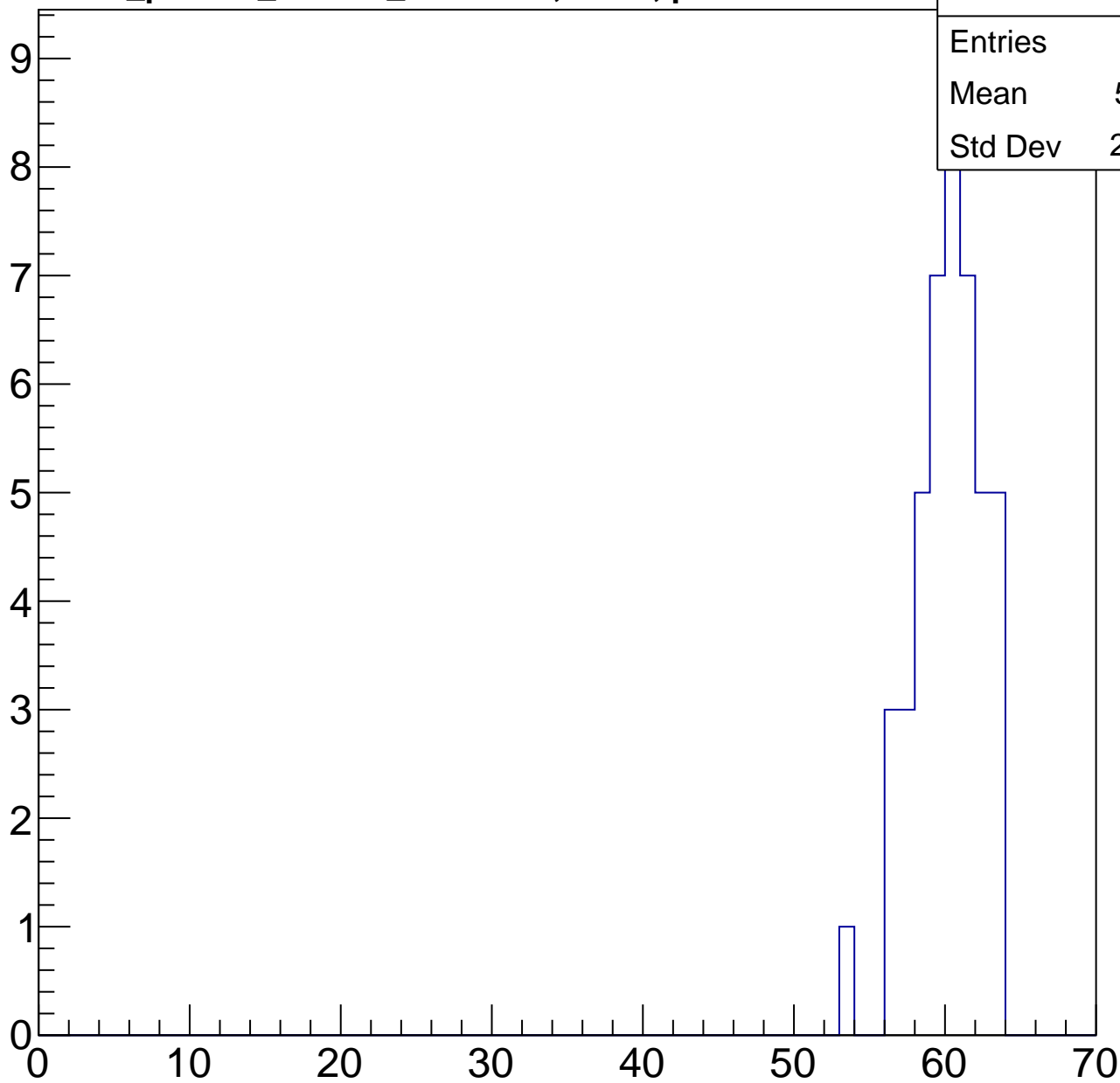
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 45 |
| Mean | 59.71 |
| Std Dev | 2.207 |

ampl

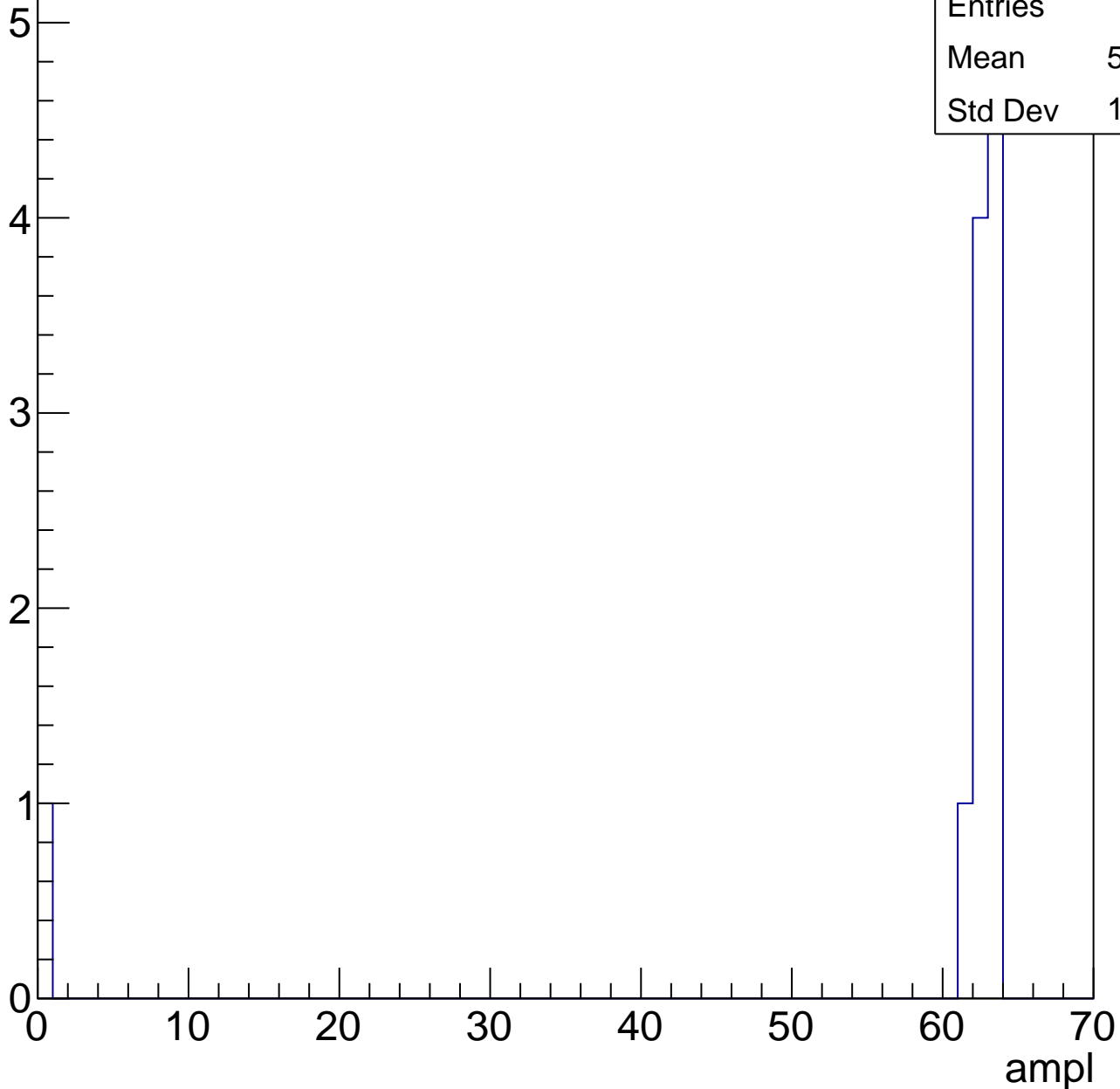


B1L000S, U17-ch6, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 11 |
| Mean | 56.73 |
| Std Dev | 17.95 |



B1L000S, U17-ch6, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch7, adc0

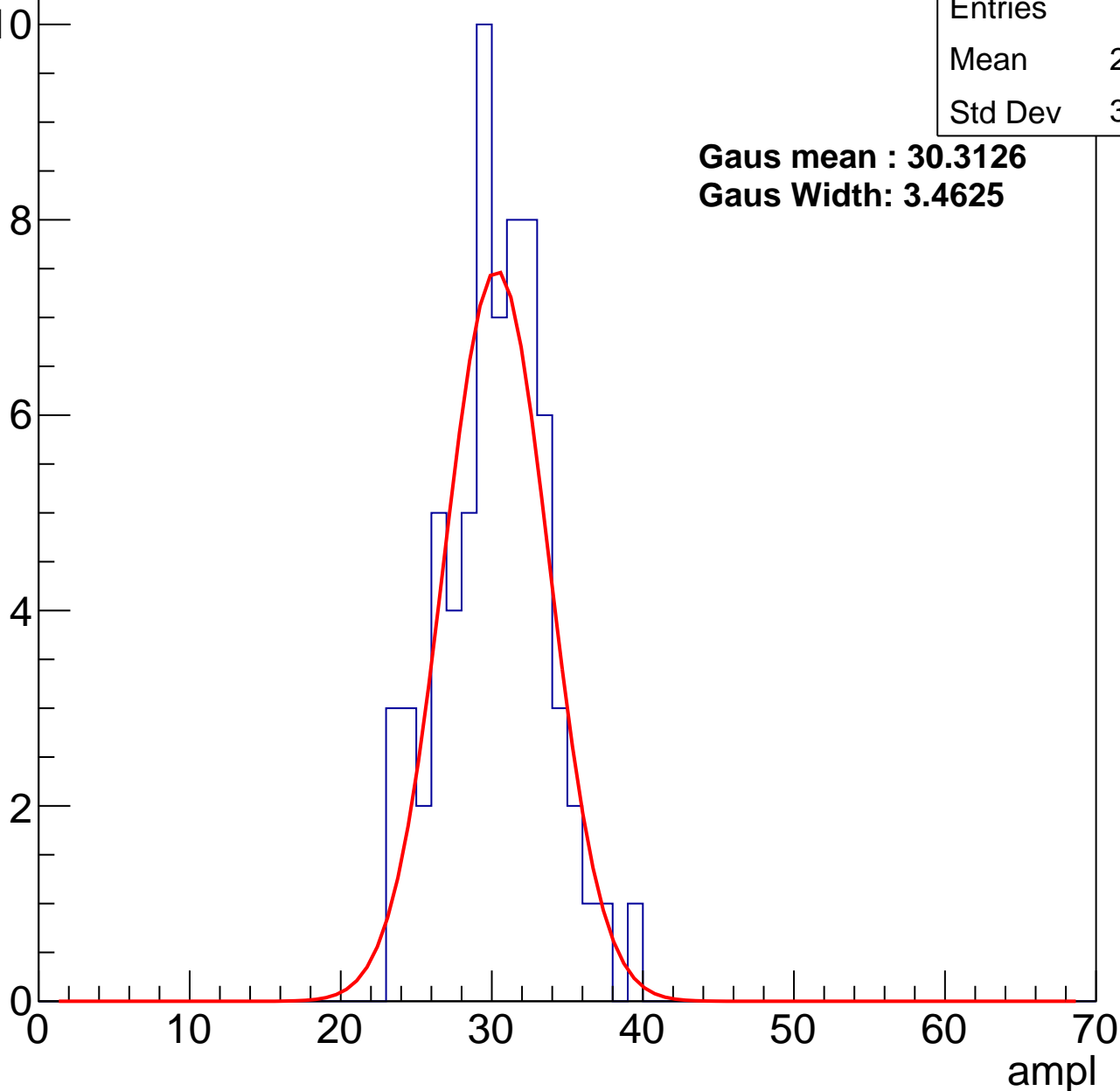
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 29.78 |
| Std Dev | 3.417 |

Gaus mean : 30.3126

Gaus Width: 3.4625



B1L000S, U17-ch7, adc1

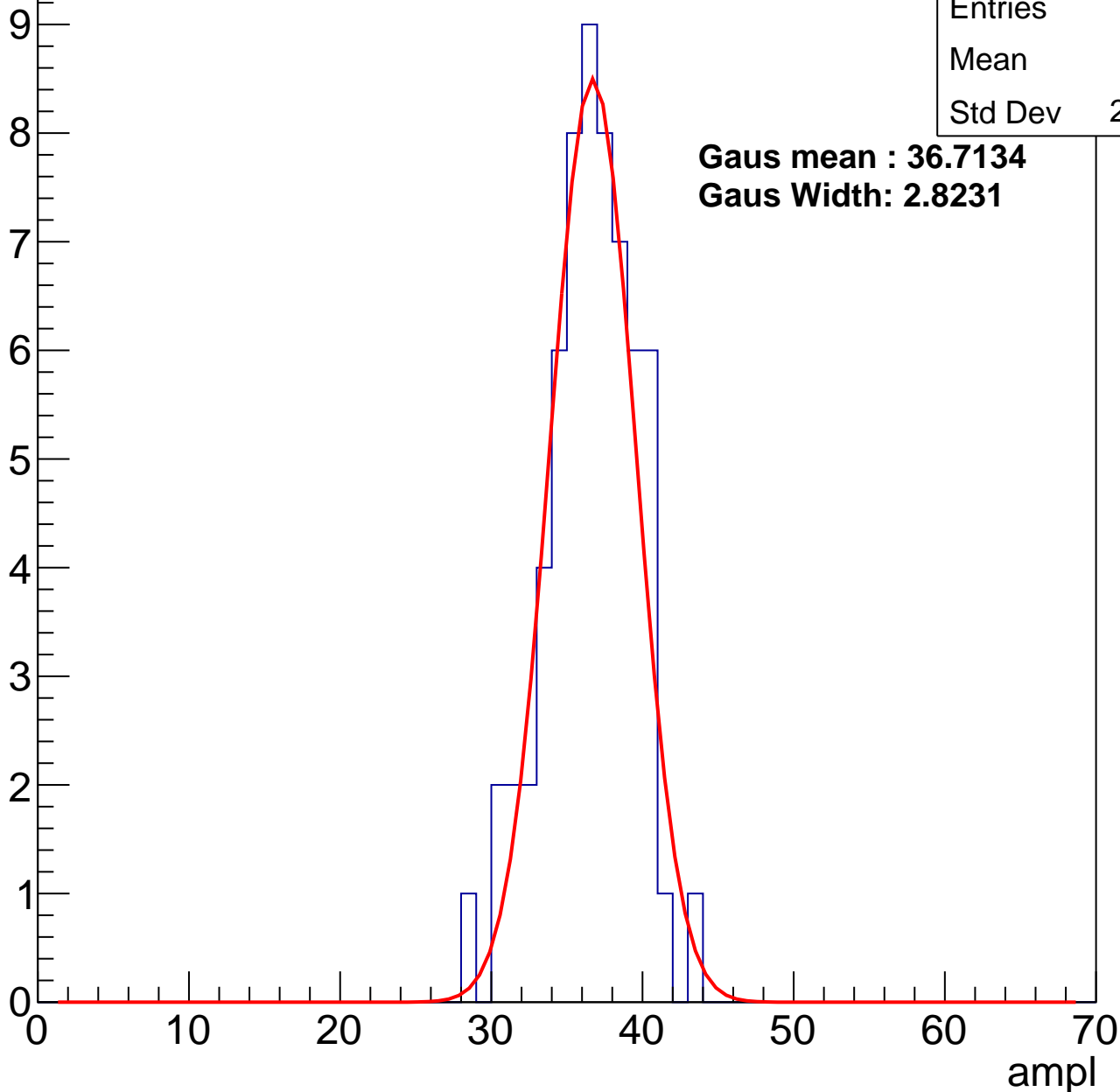
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 36.1 |
| Std Dev | 2.942 |

Gaus mean : 36.7134

Gaus Width: 2.8231



B1L000S, U17-ch7, adc2

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 68 |
| Mean | 42.97 |
| Std Dev | 3.01 |

Gaus mean : 43.6067

Gaus Width: 3.1574

Entry

10

8

6

4

2

0

0

10

20

30

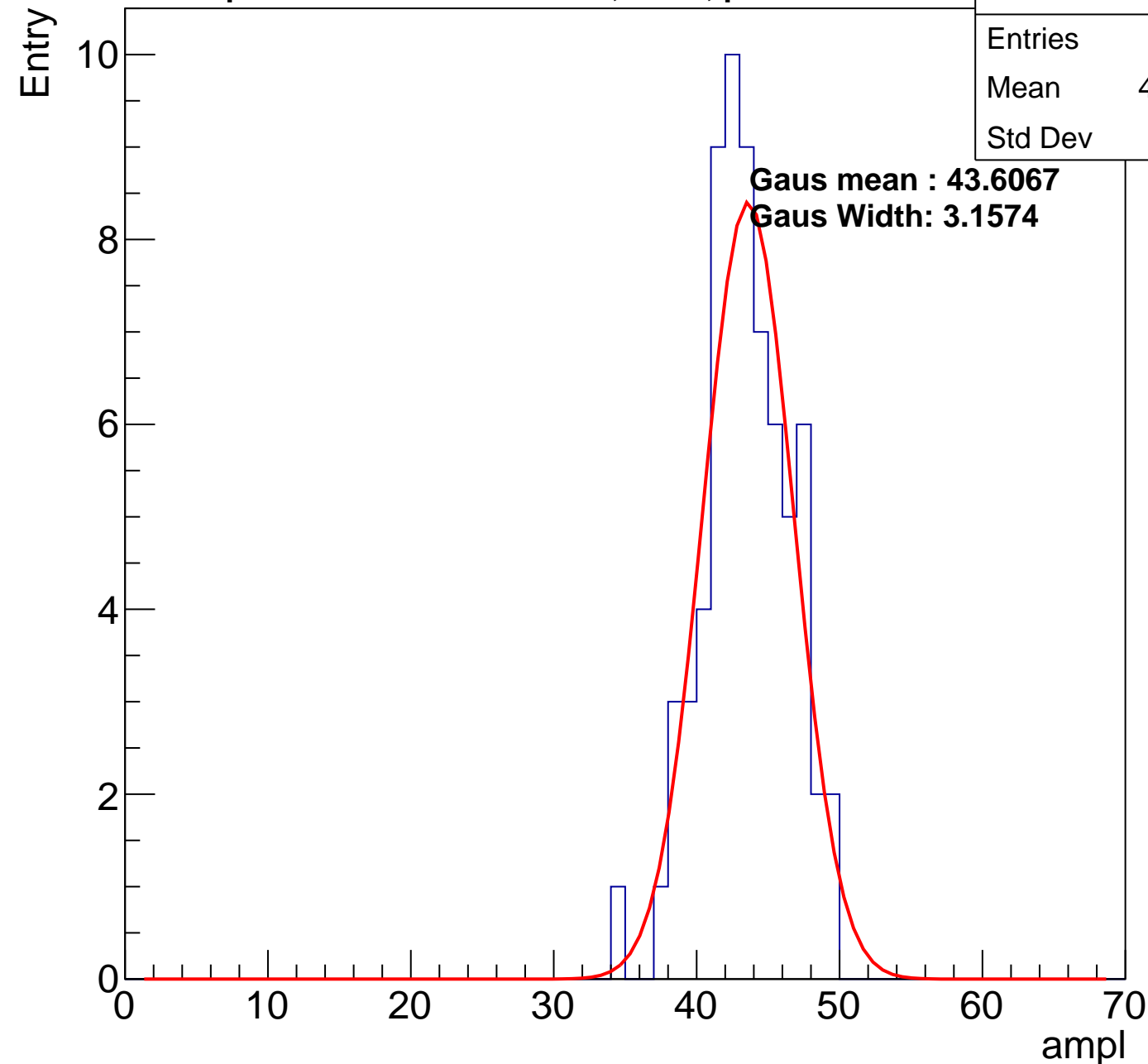
40

50

60

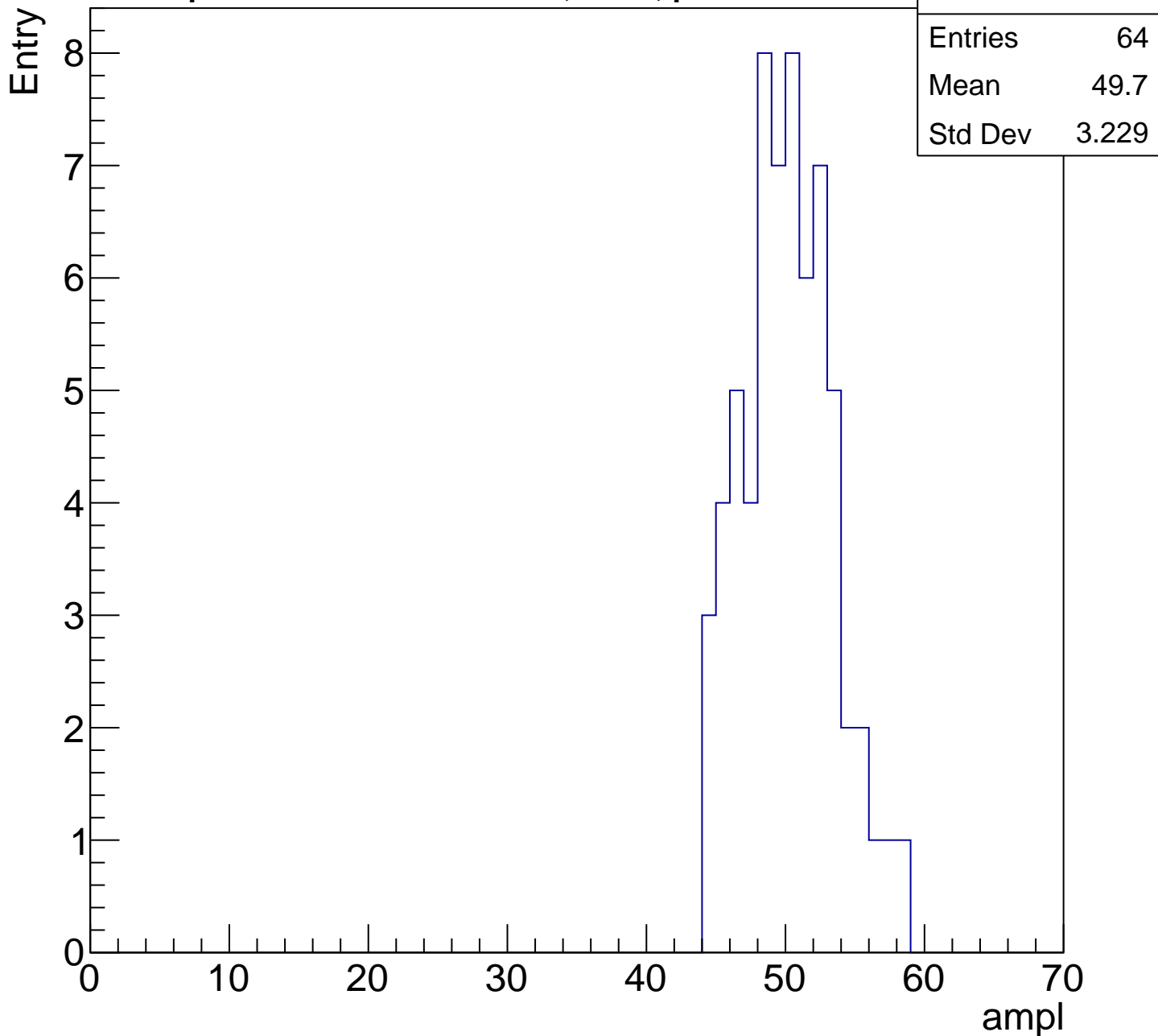
70

ampl



B1L000S, U17-ch7, adc3

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U17-ch7, adc4

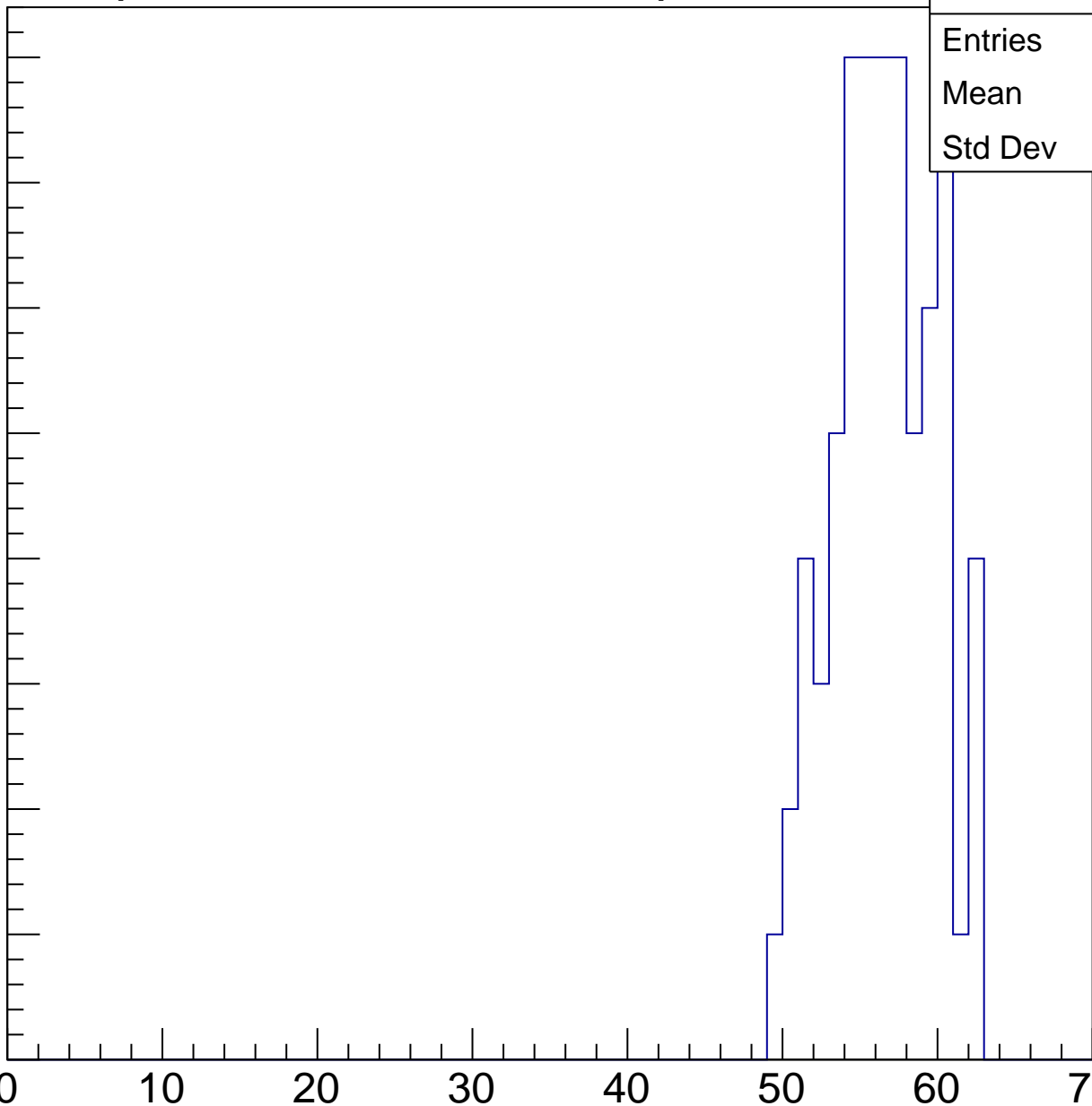
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 71 |
| Mean | 56.1 |
| Std Dev | 3.212 |

ampl



B1L000S, U17-ch7, adc5

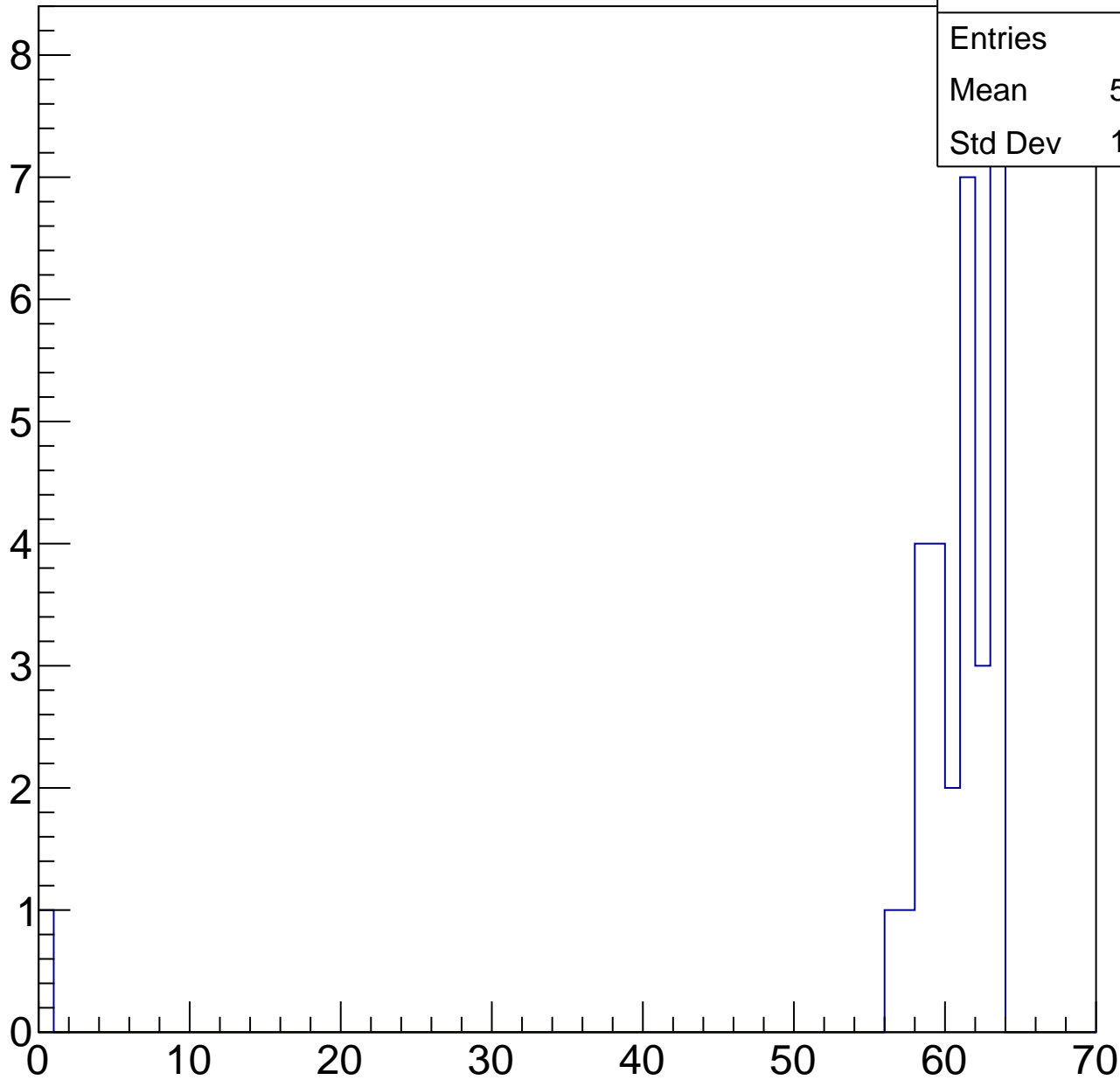
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 31 |
| Mean | 58.65 |
| Std Dev | 10.89 |

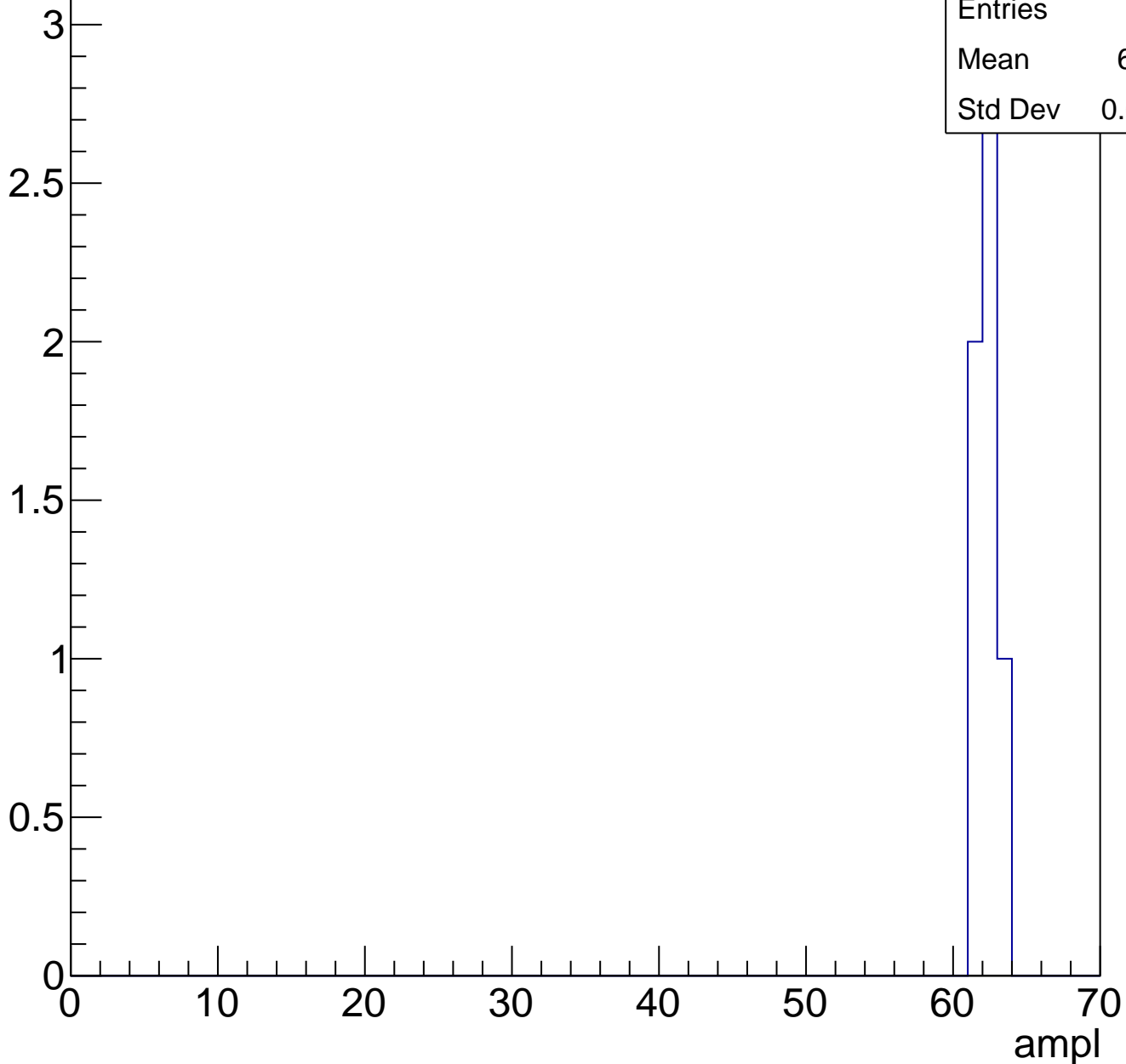
ampl



B1L000S, U17-ch7, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch7, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch8, adc0

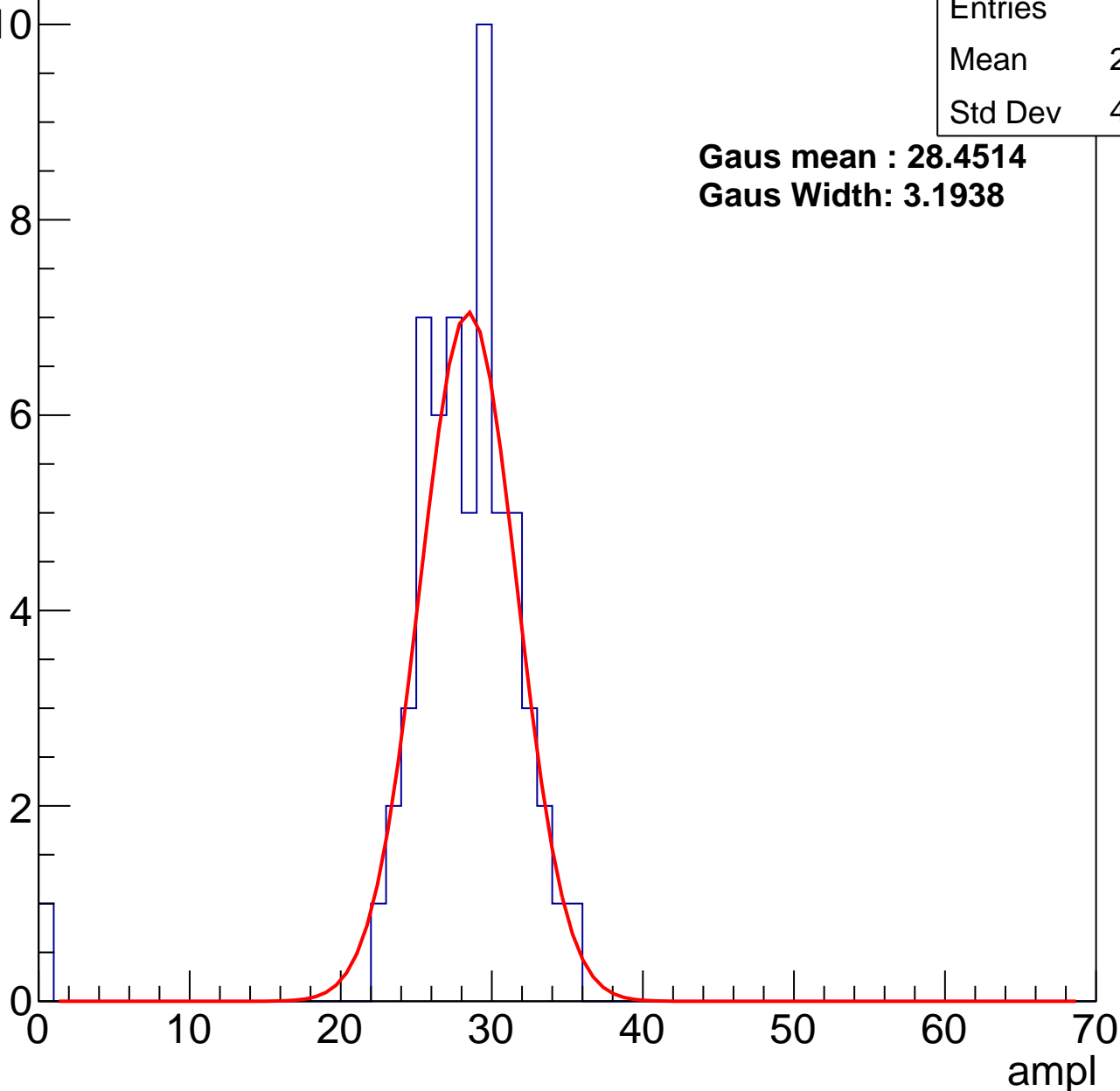
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 27.56 |
| Std Dev | 4.619 |

Gaus mean : 28.4514

Gaus Width: 3.1938



B1L000S, U17-ch8, adc1

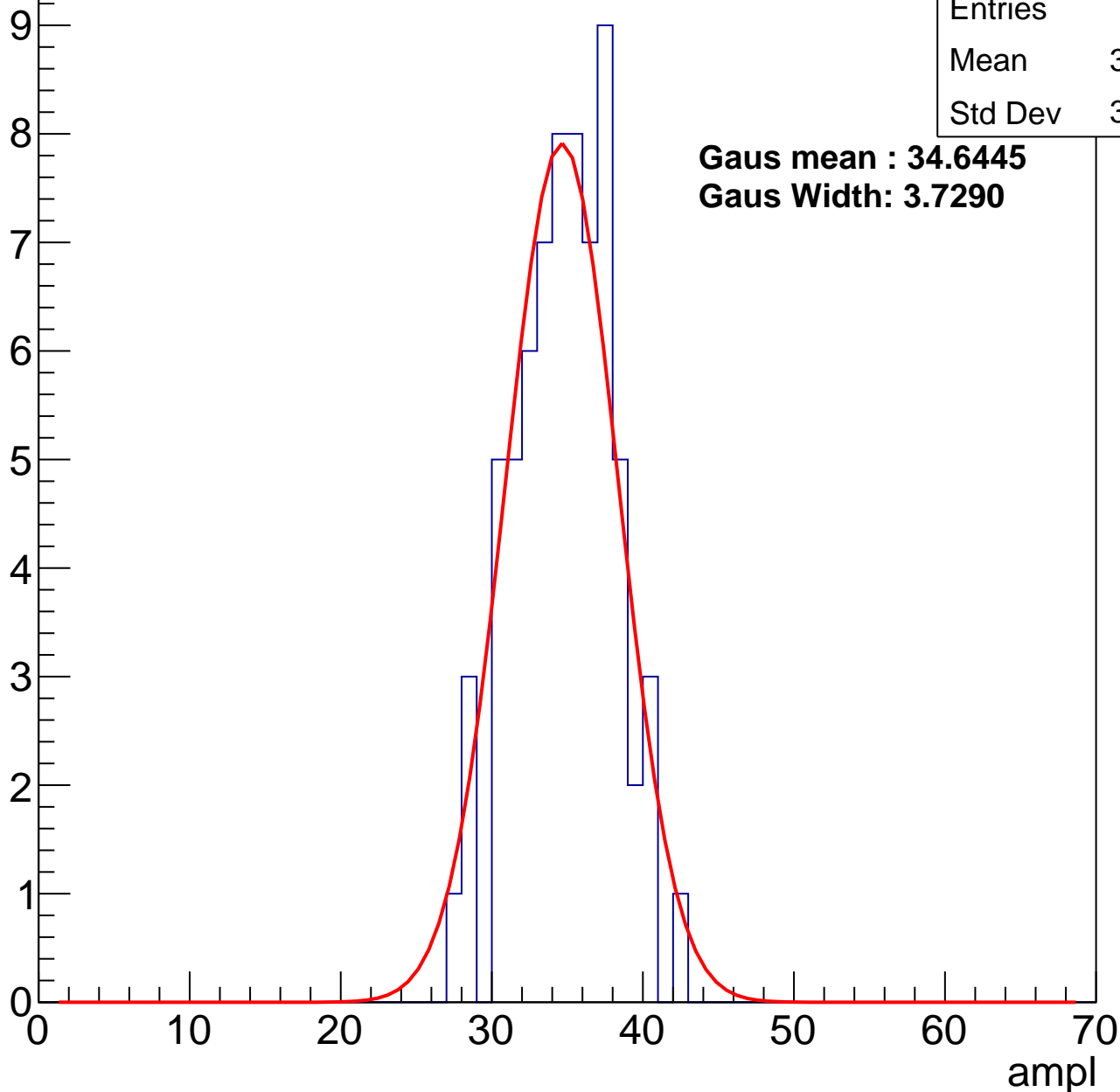
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 34.37 |
| Std Dev | 3.212 |

Gaus mean : 34.6445

Gaus Width: 3.7290



B1L000S, U17-ch8, adc2

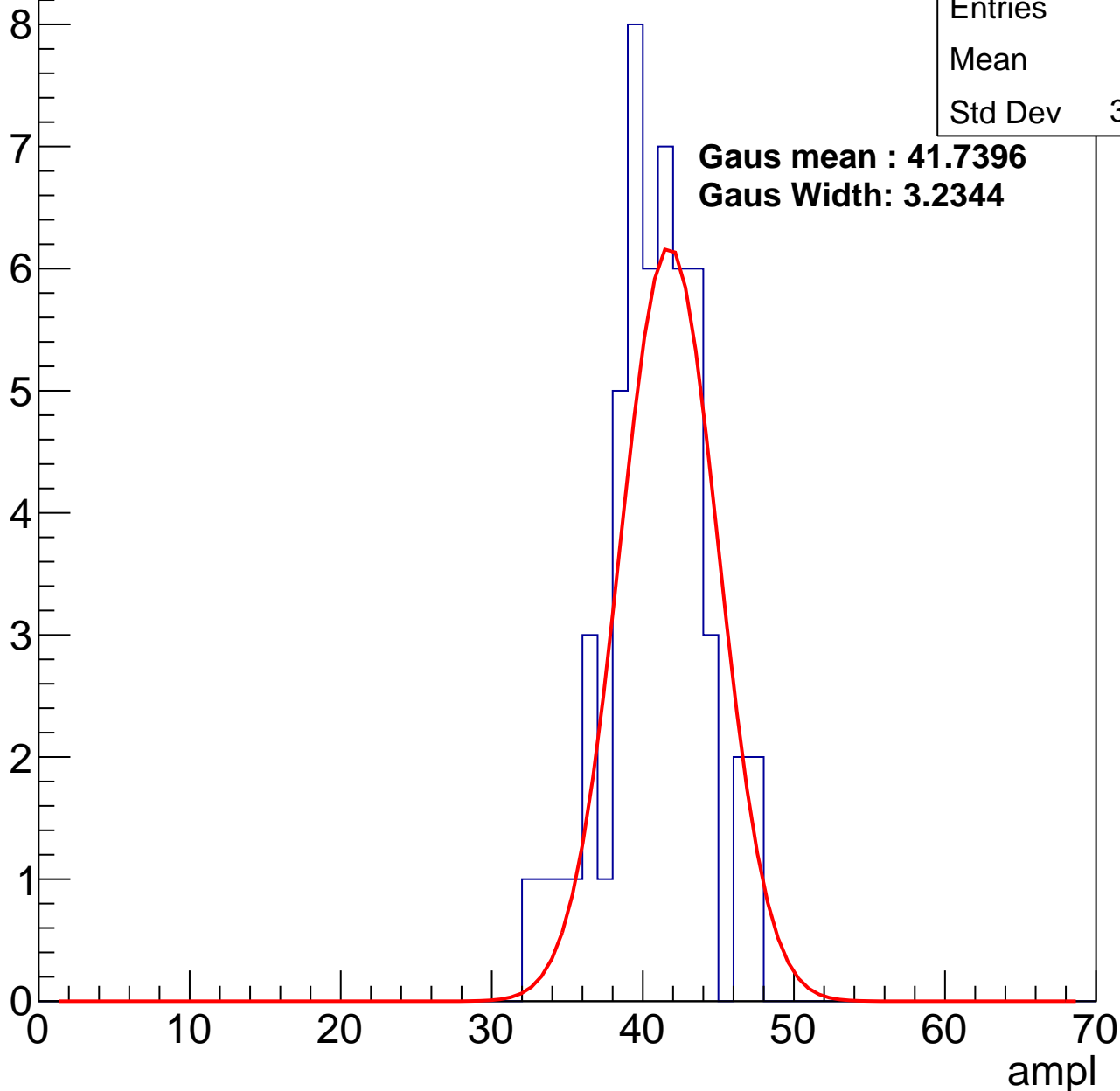
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 40.3 |
| Std Dev | 3.242 |

Gaus mean : 41.7396

Gaus Width: 3.2344

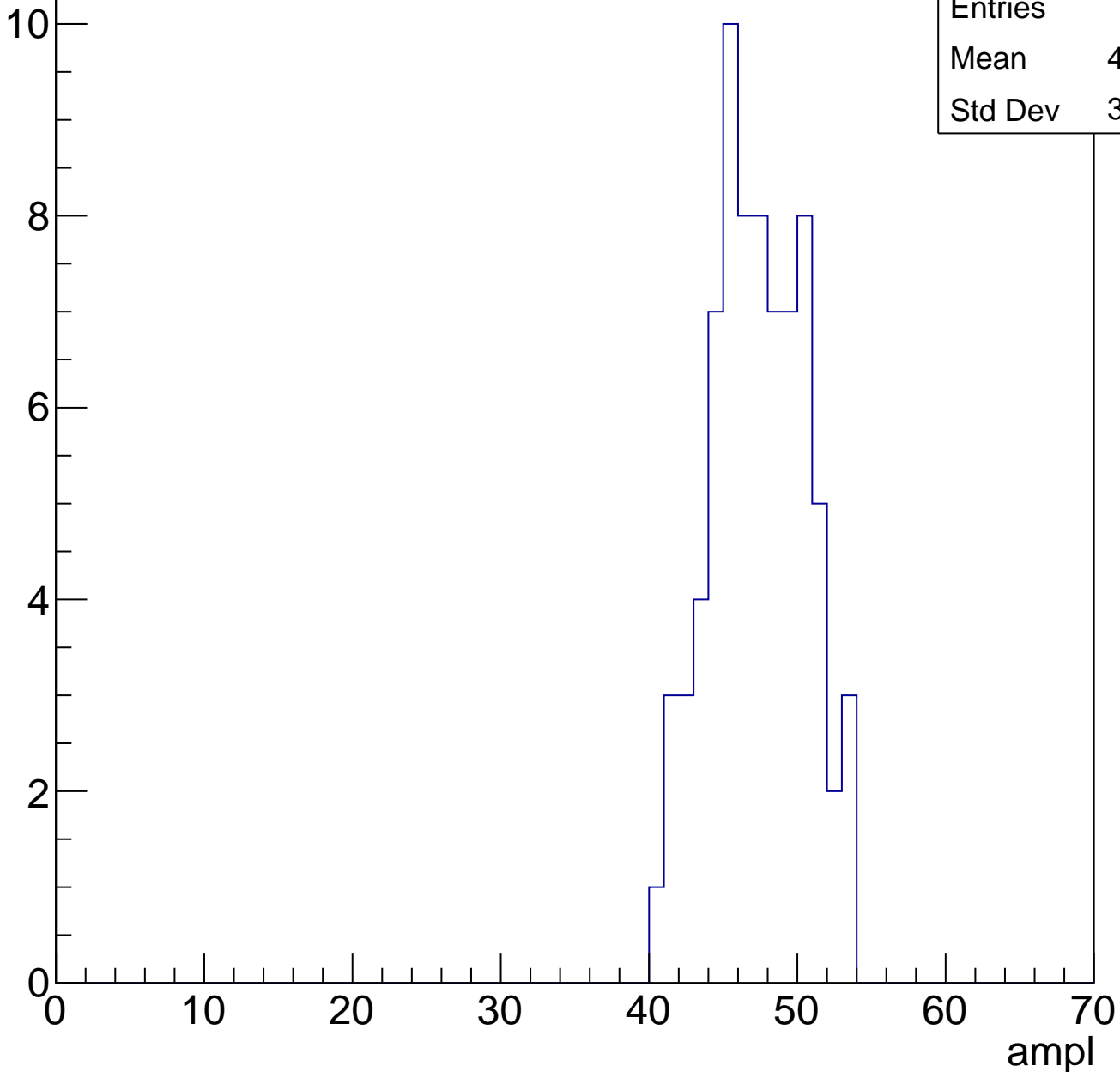


B1L000S, U17-ch8, adc3

calib_packv5_042523_0143.root, FC#3, port B3

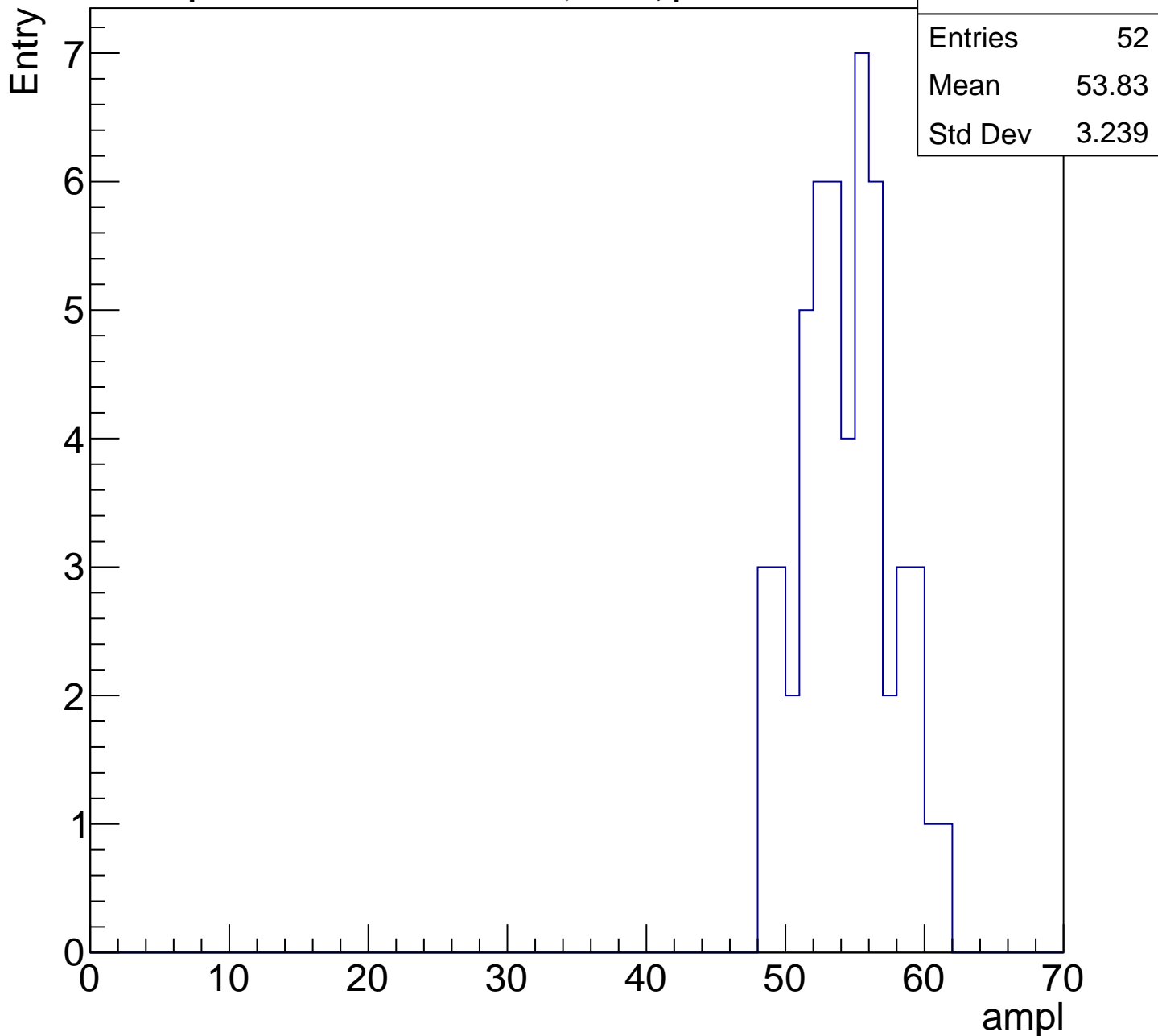
| | |
|---------|-------|
| Entries | 76 |
| Mean | 46.84 |
| Std Dev | 3.142 |

Entry



B1L000S, U17-ch8, adc4

calib_packv5_042523_0143.root, FC#3, port B3

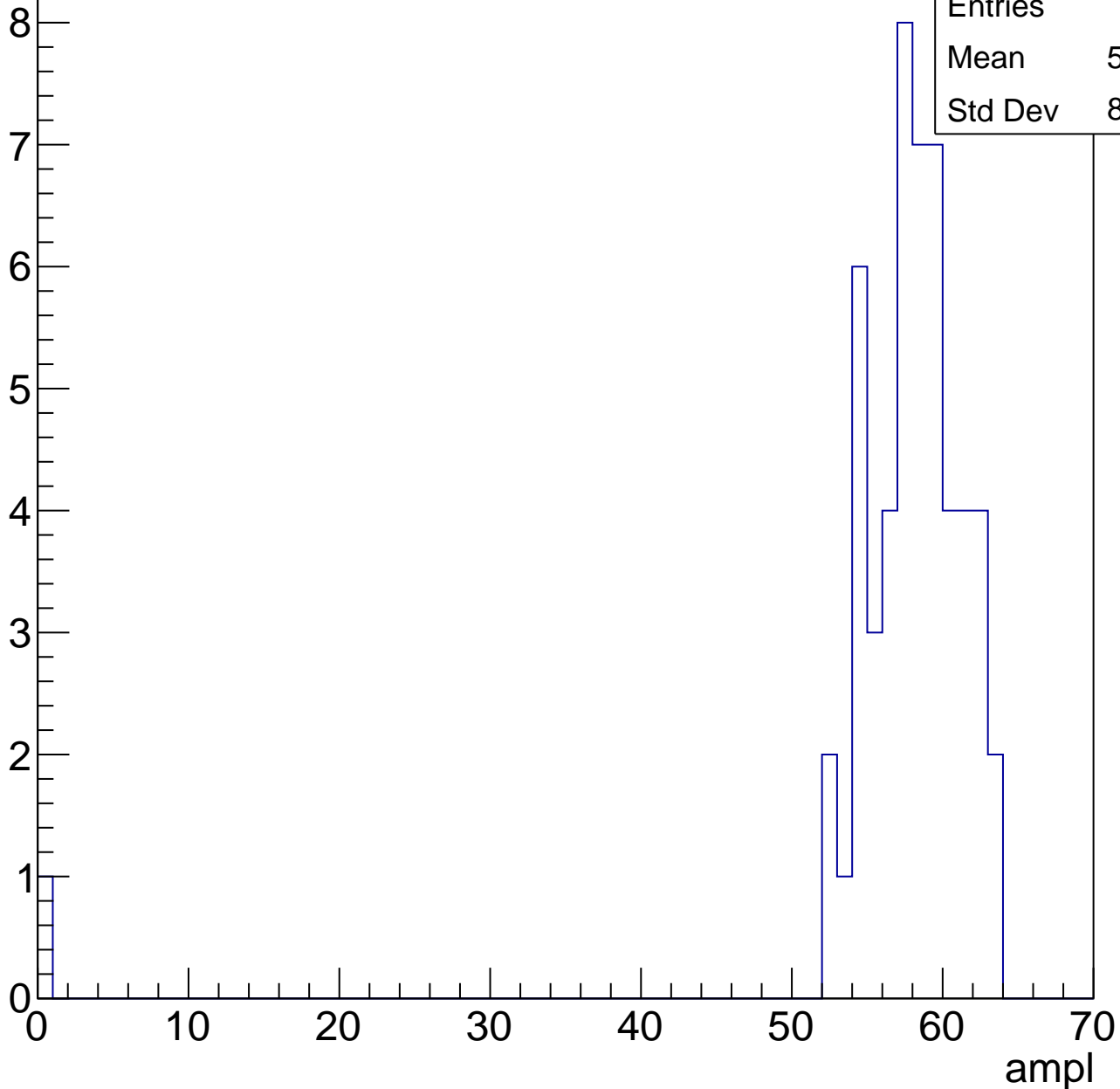


B1L000S, U17-ch8, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 56.66 |
| Std Dev | 8.339 |

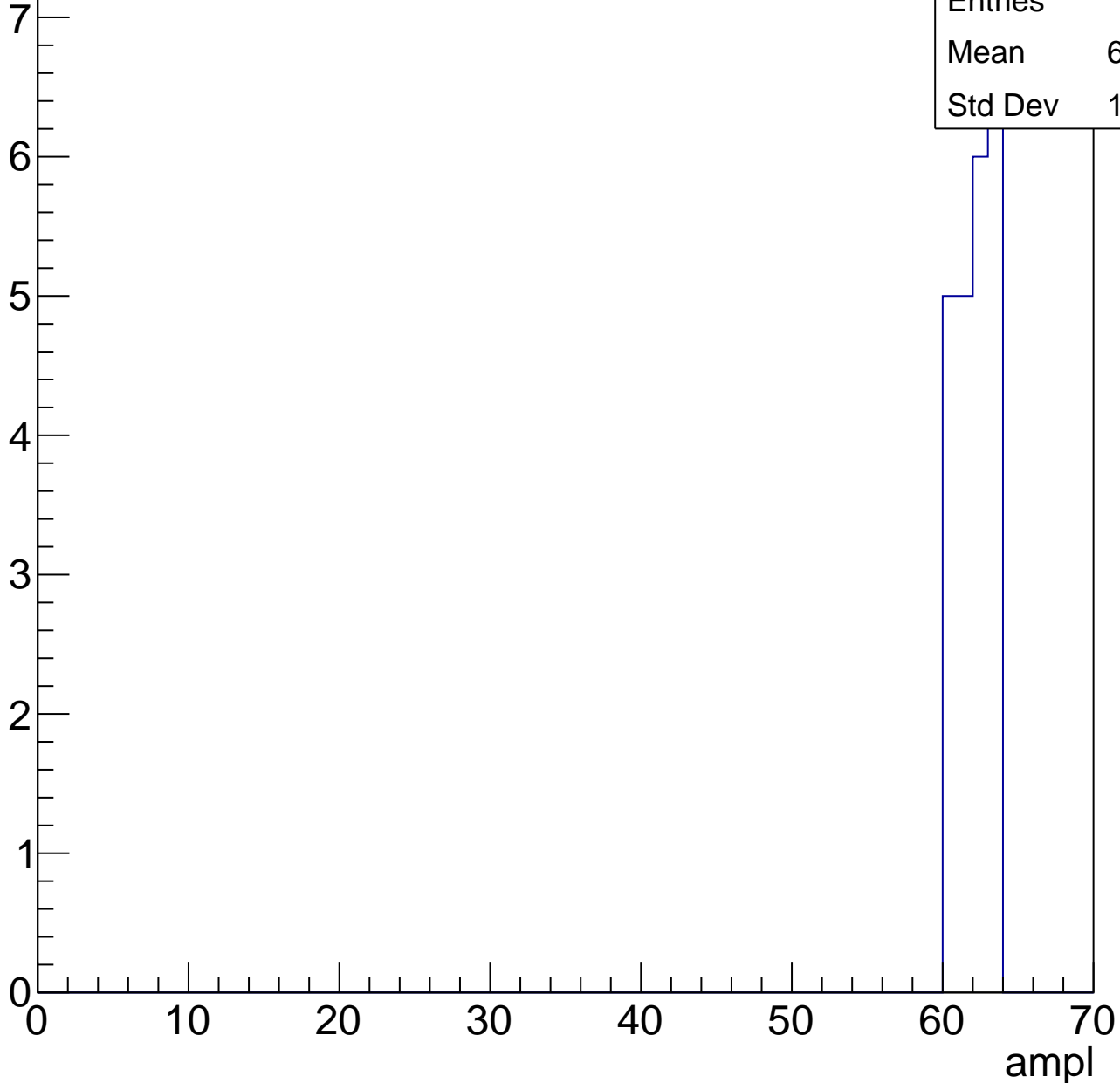


B1L000S, U17-ch8, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 23 |
| Mean | 61.65 |
| Std Dev | 1.127 |



B1L000S, U17-ch8, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch9, adc0

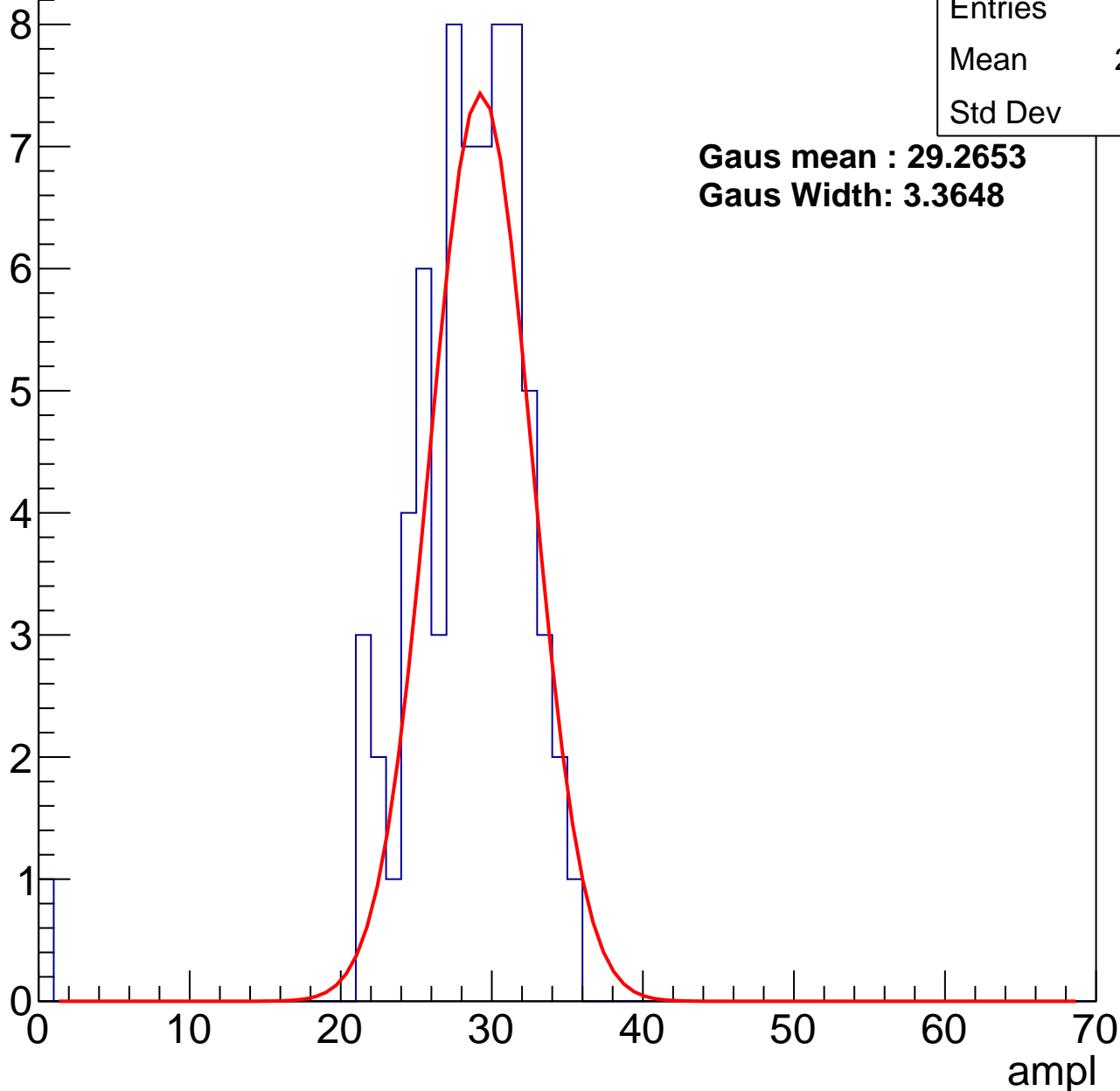
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 27.81 |
| Std Dev | 4.74 |

Gaus mean : 29.2653

Gaus Width: 3.3648



B1L000S, U17-ch9, adc1

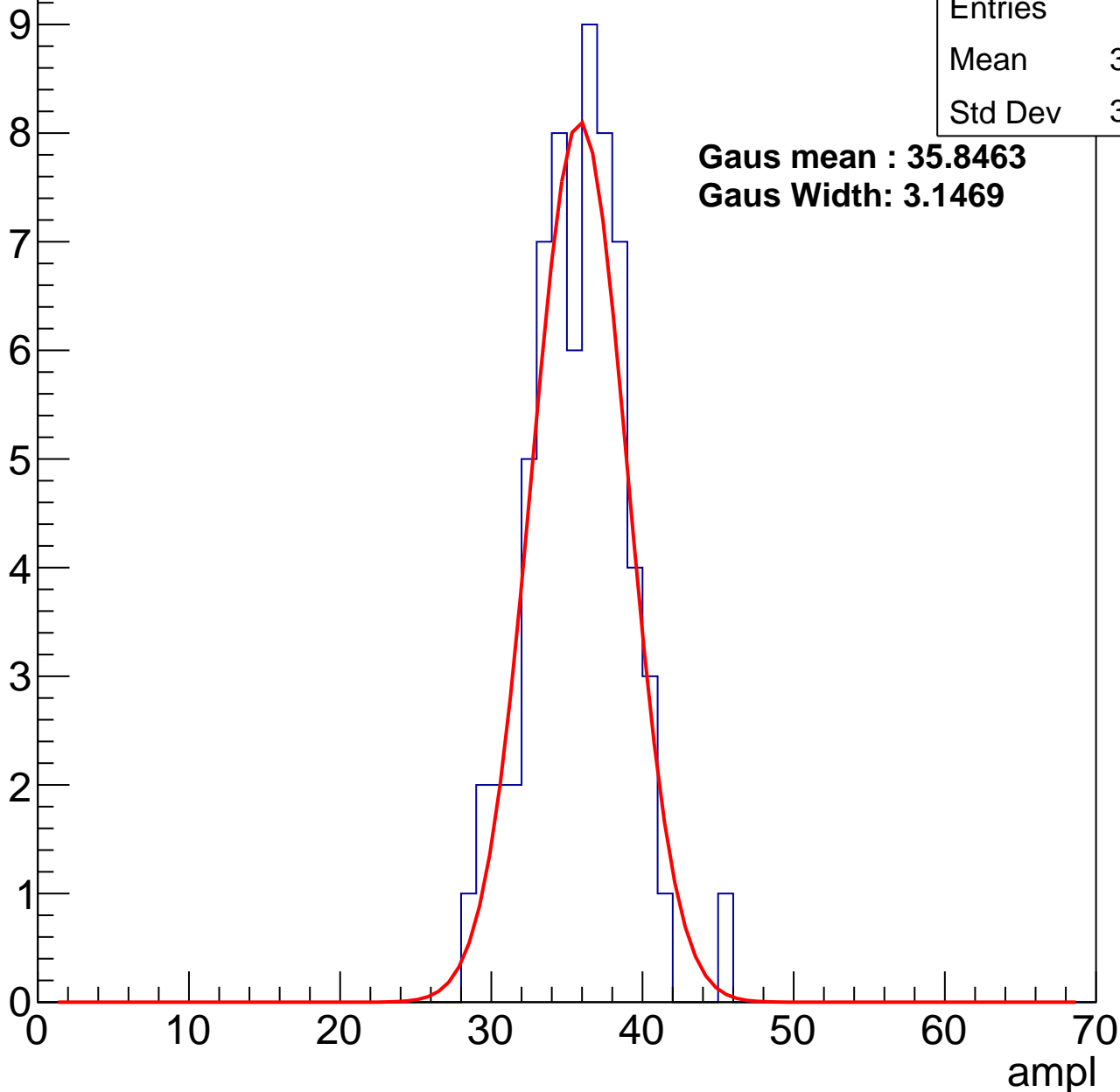
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 35.29 |
| Std Dev | 3.156 |

Gaus mean : 35.8463

Gaus Width: 3.1469



B1L000S, U17-ch9, adc2

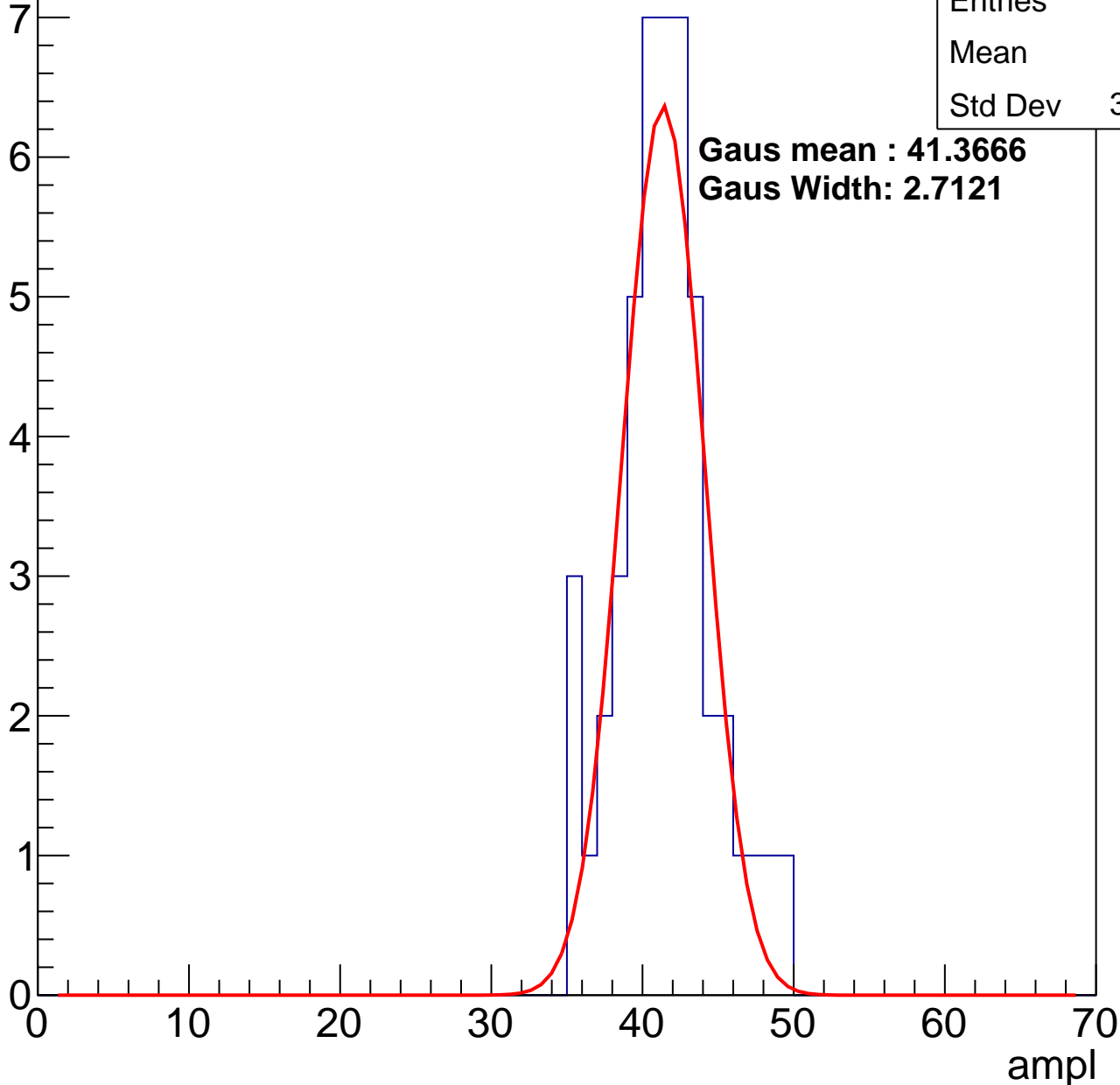
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 41 |
| Std Dev | 3.129 |

Gaus mean : 41.3666

Gaus Width: 2.7121

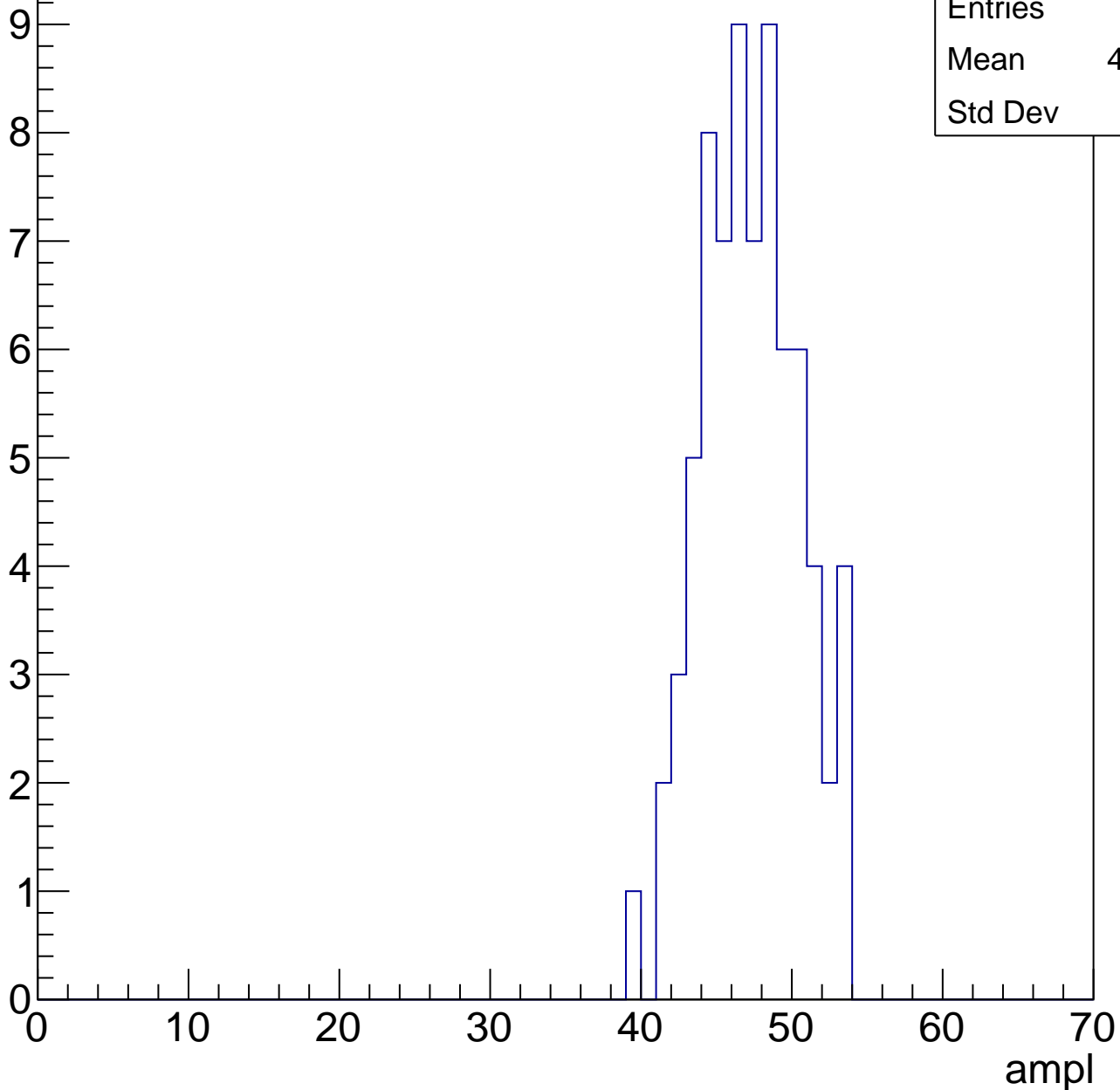


B1L000S, U17-ch9, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

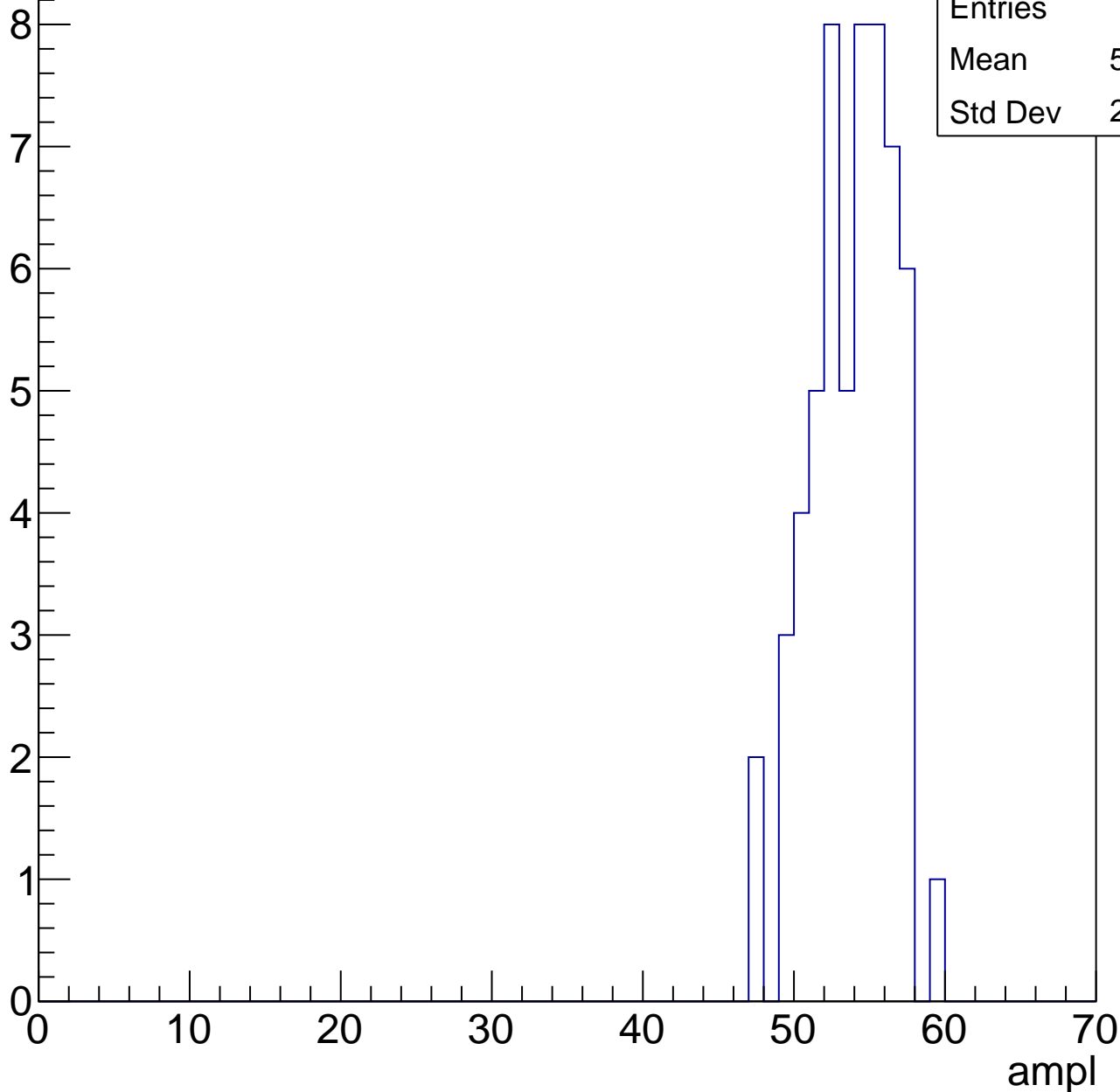
| | |
|---------|-------|
| Entries | 73 |
| Mean | 46.82 |
| Std Dev | 3.19 |



B1L000S, U17-ch9, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

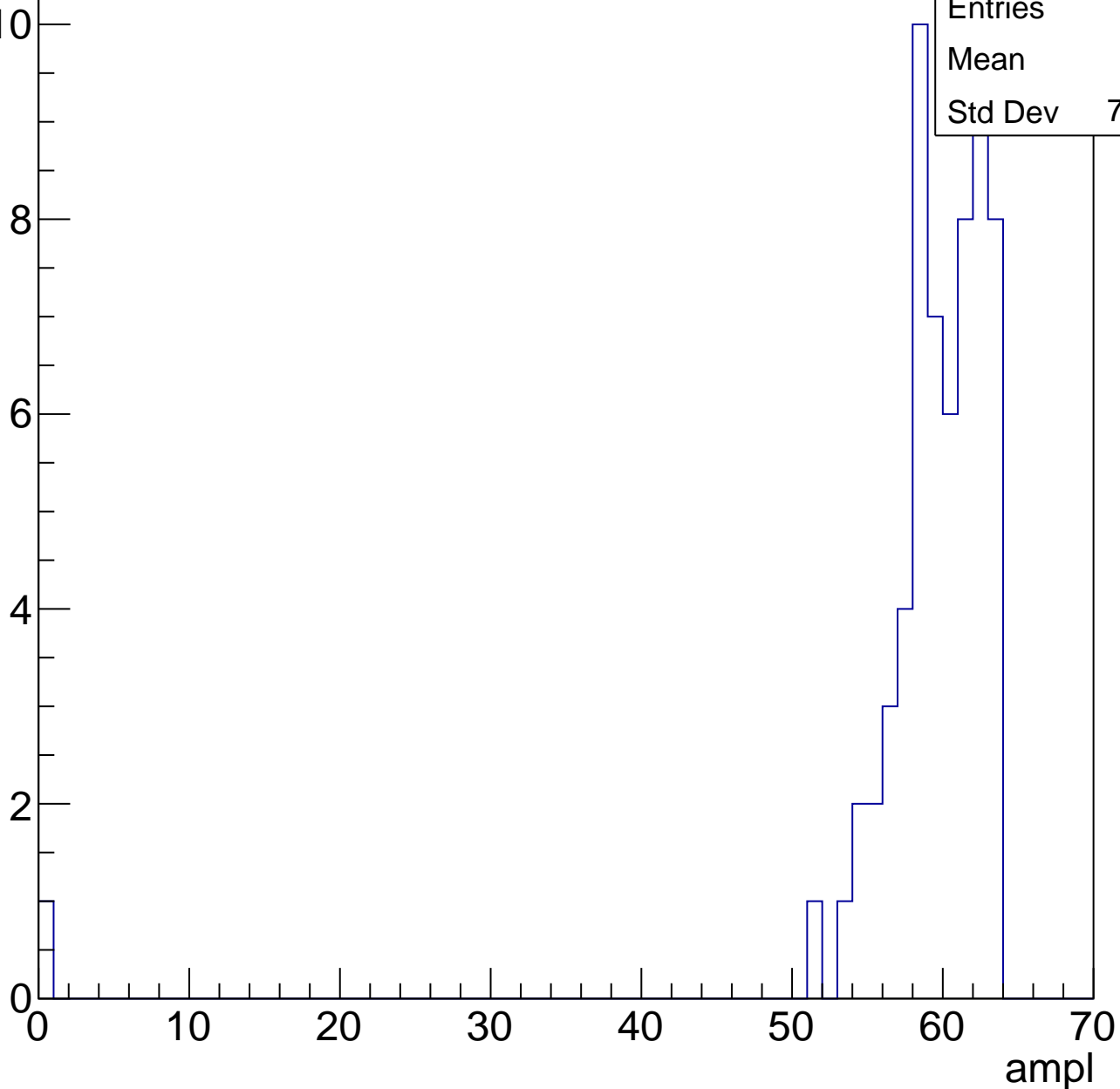


B1L000S, U17-ch9, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

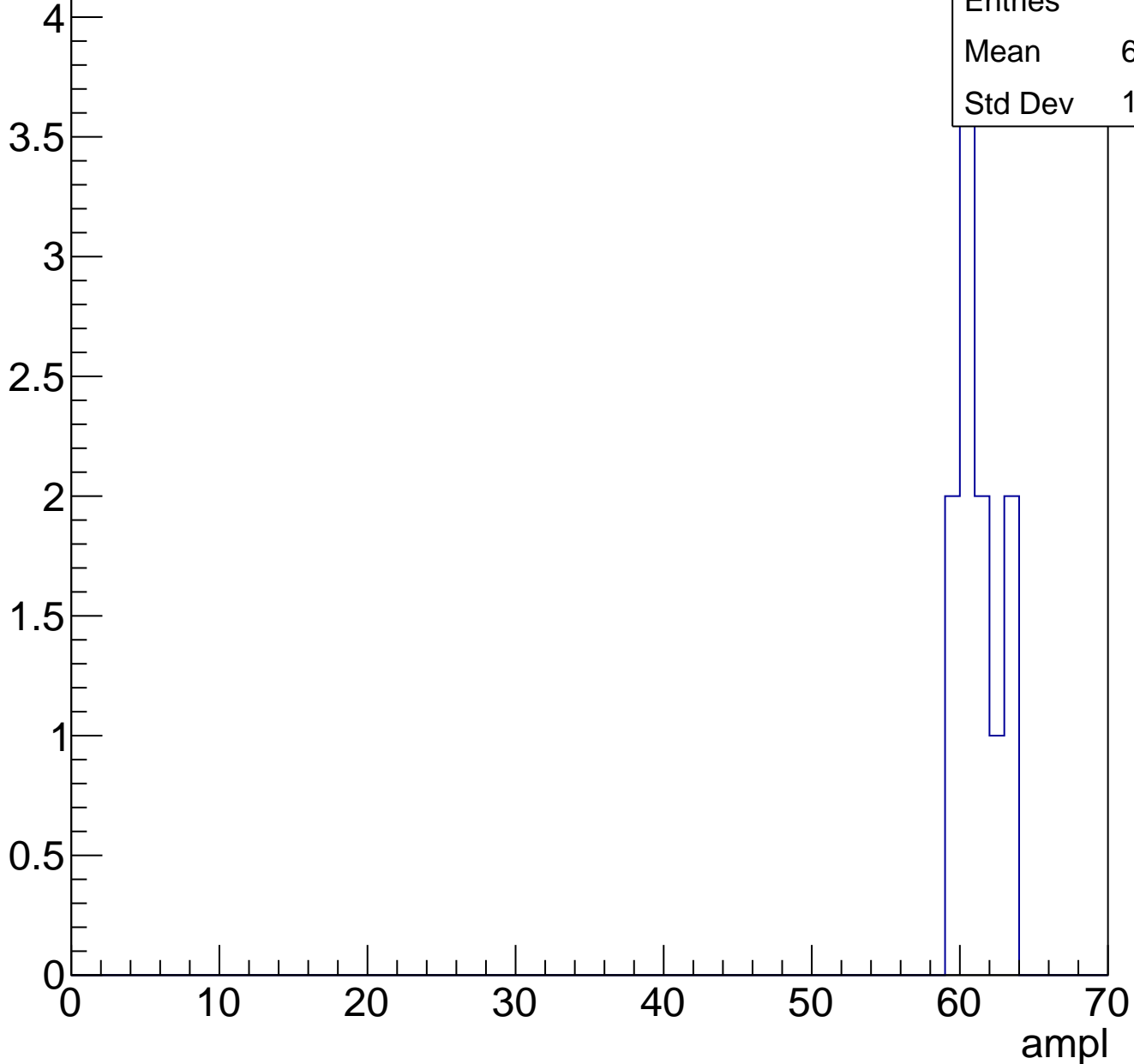
| | |
|---------|-------|
| Entries | 62 |
| Mean | 58.4 |
| Std Dev | 7.973 |



B1L000S, U17-ch9, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 11 |
| Mean | 60.73 |
| Std Dev | 1.355 |

B1L000S, U17-ch9, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch10, adc0

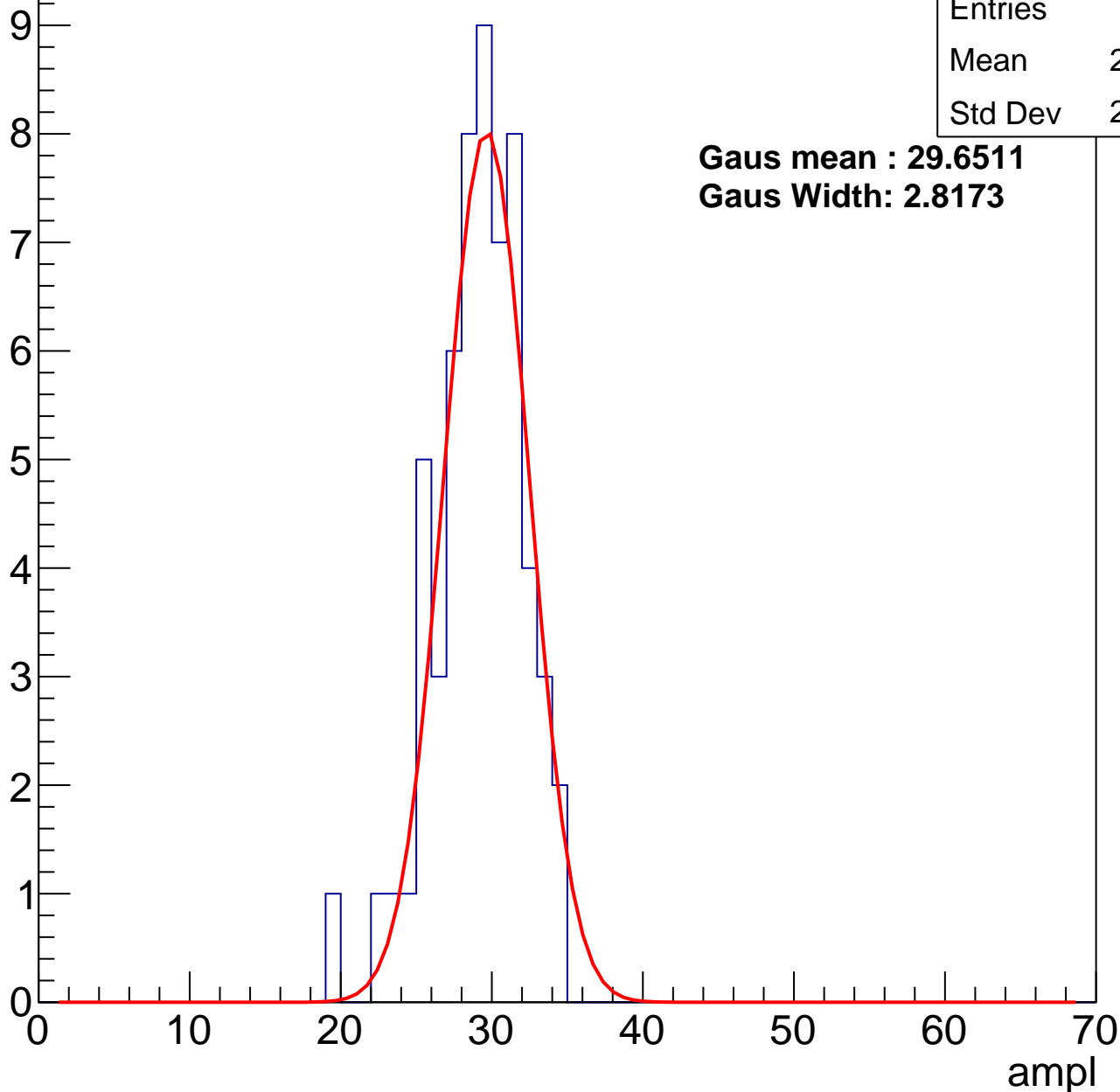
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 28.66 |
| Std Dev | 2.955 |

Gaus mean : 29.6511

Gaus Width: 2.8173



B1L000S, U17-ch10, adc1

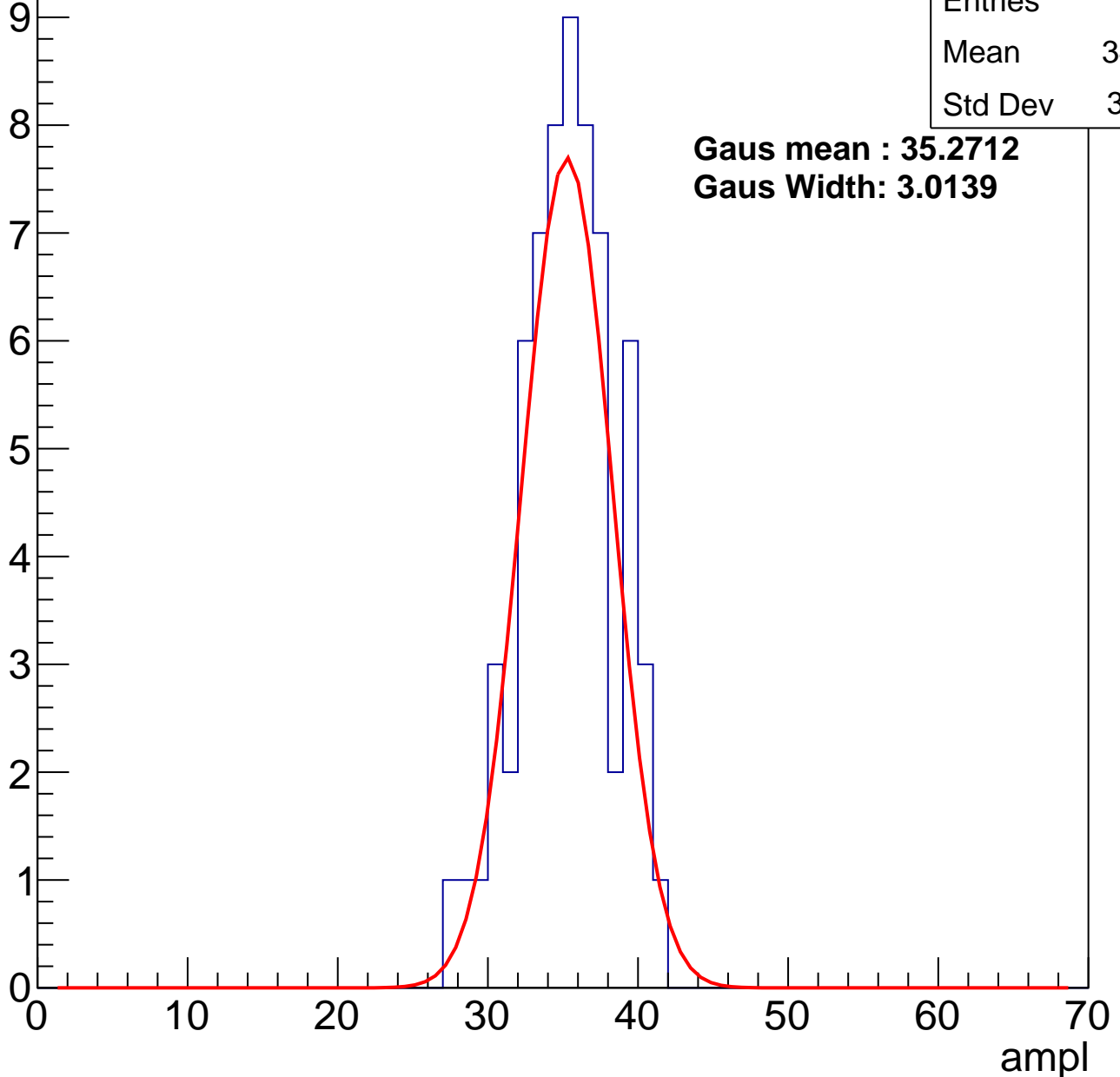
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 34.83 |
| Std Dev | 3.051 |

Gaus mean : 35.2712

Gaus Width: 3.0139



B1L000S, U17-ch10, adc2

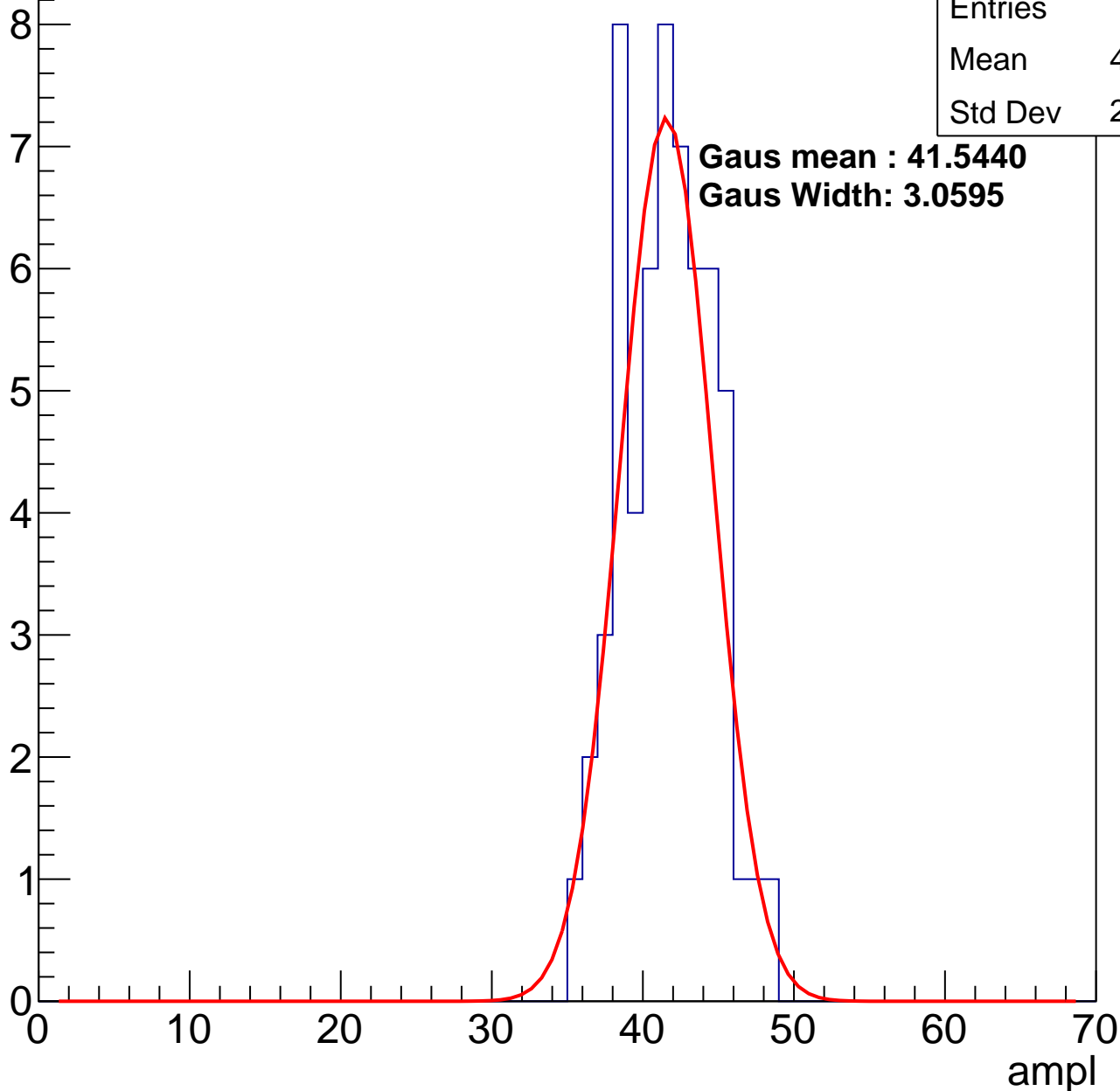
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 41.15 |
| Std Dev | 2.916 |

Gaus mean : 41.5440

Gaus Width: 3.0595

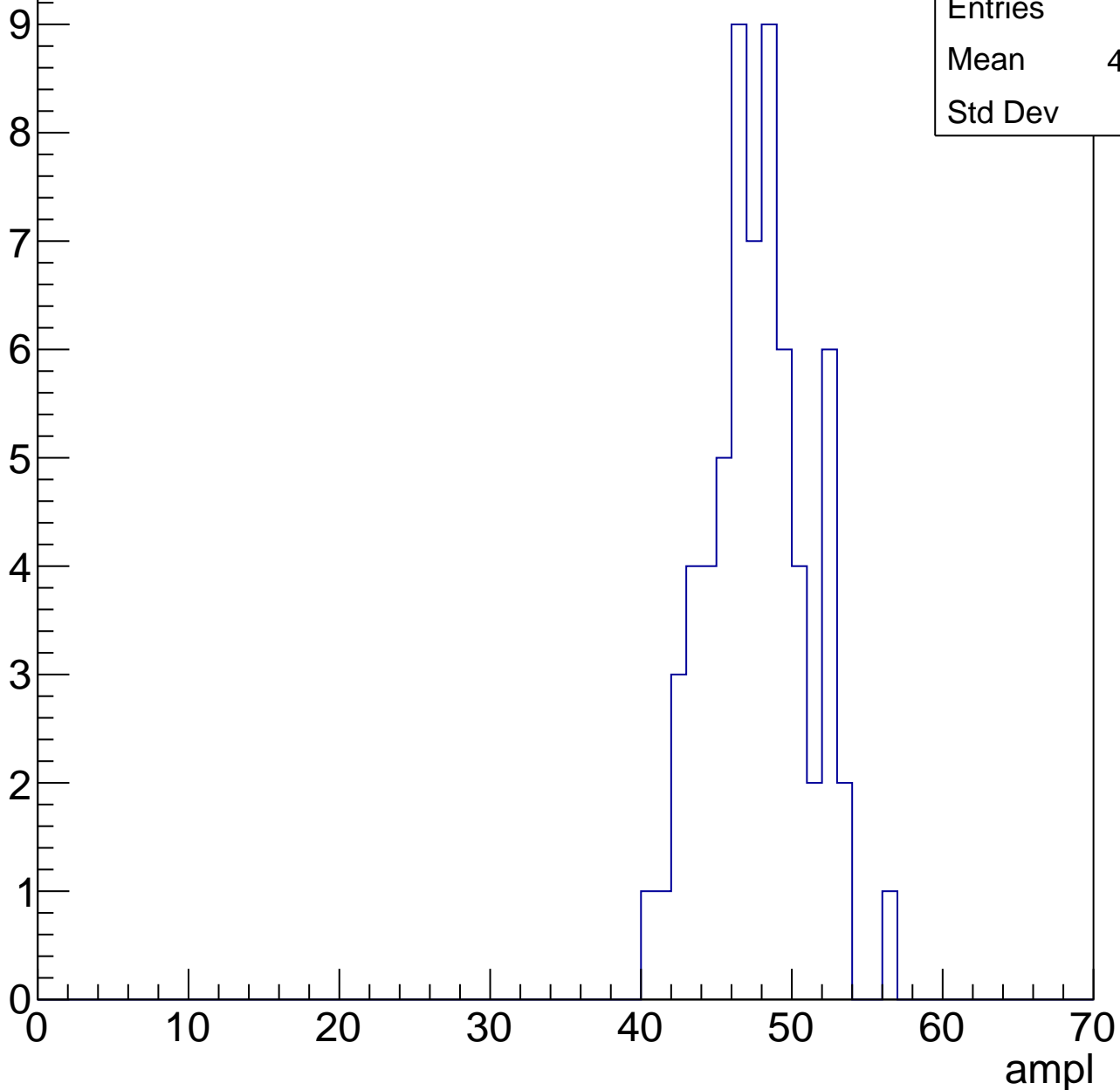


B1L000S, U17-ch10, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 47.27 |
| Std Dev | 3.28 |

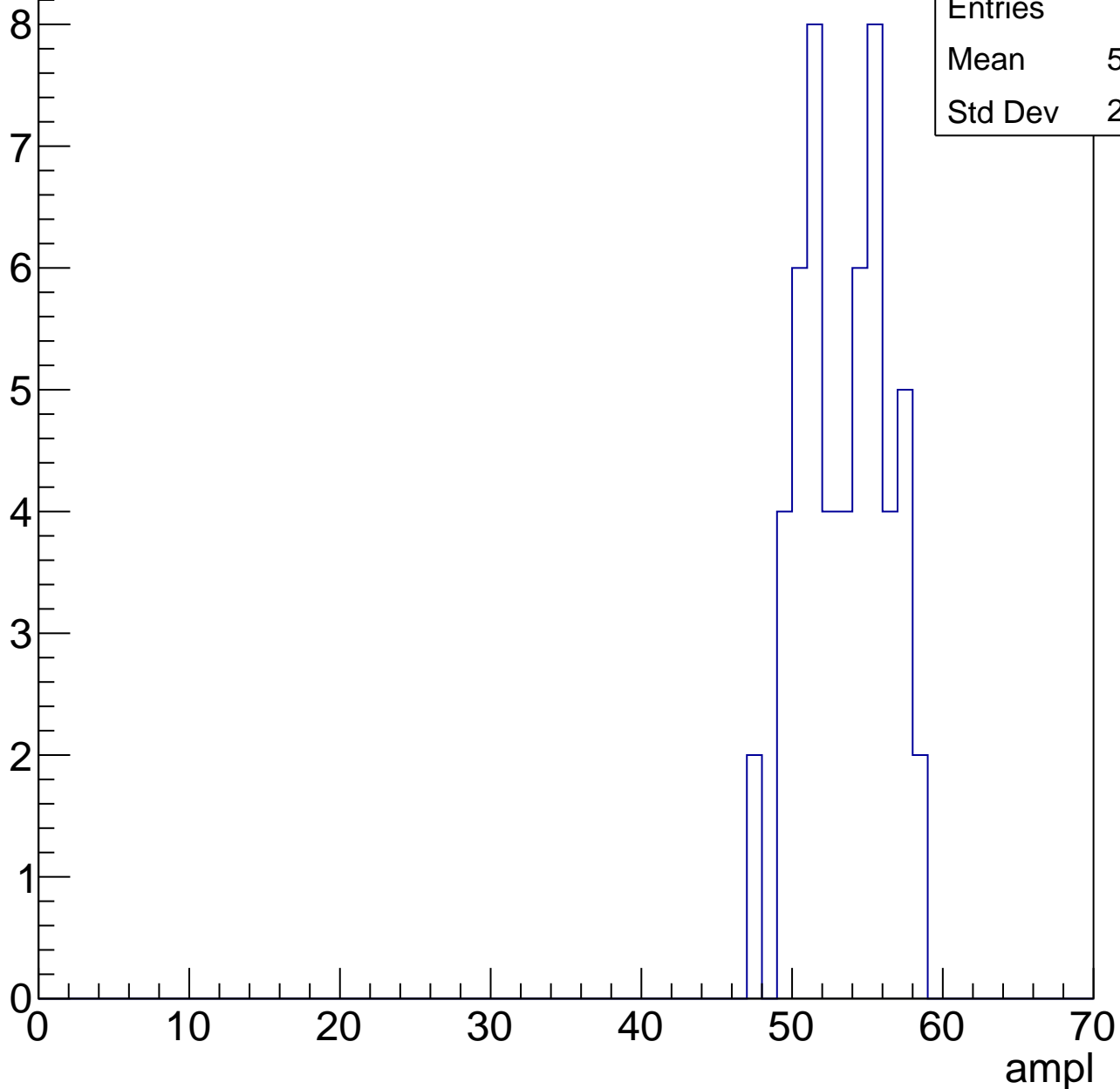


B1L000S, U17-ch10, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

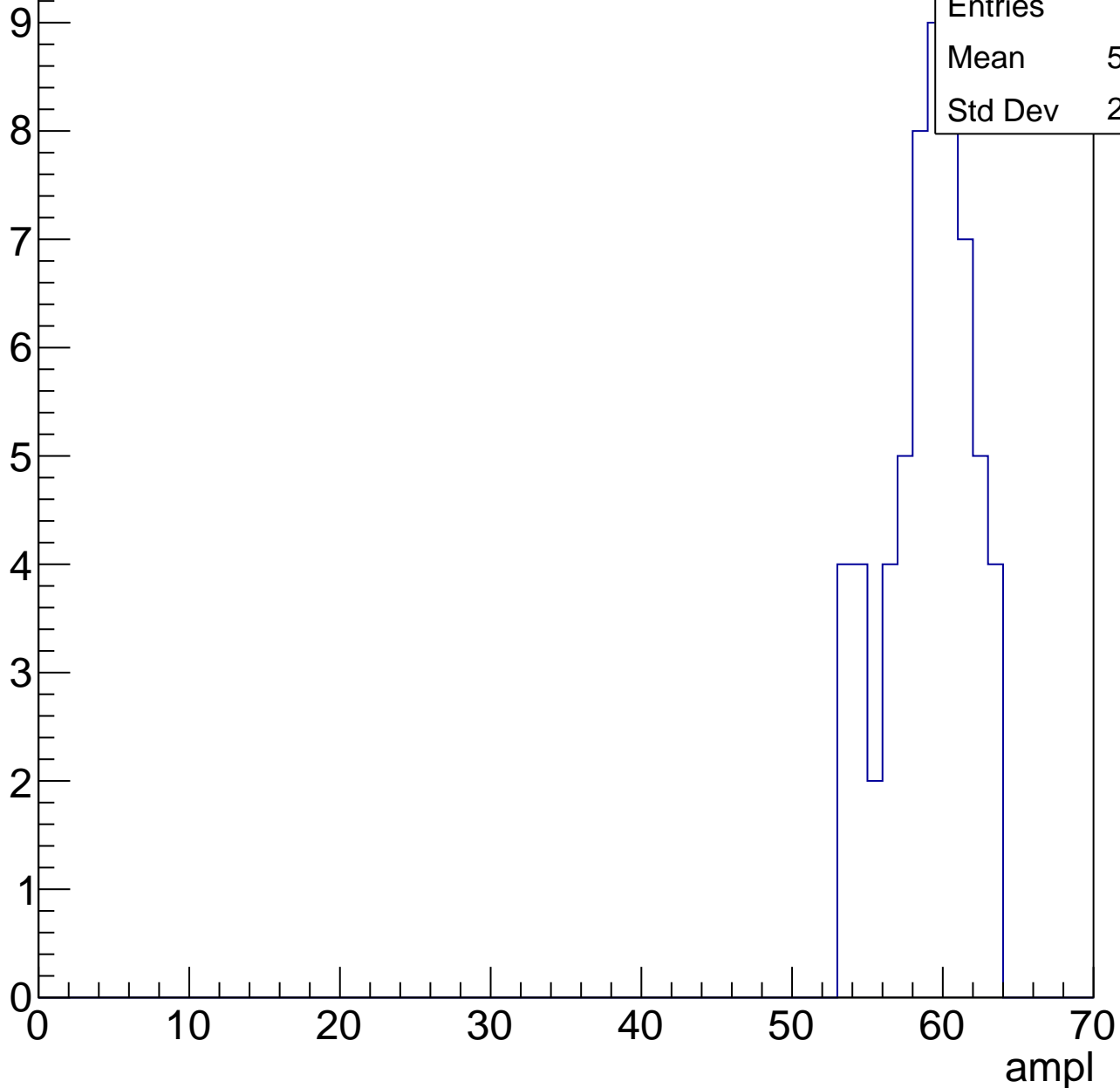
| | |
|---------|-------|
| Entries | 53 |
| Mean | 52.96 |
| Std Dev | 2.848 |



B1L000S, U17-ch10, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

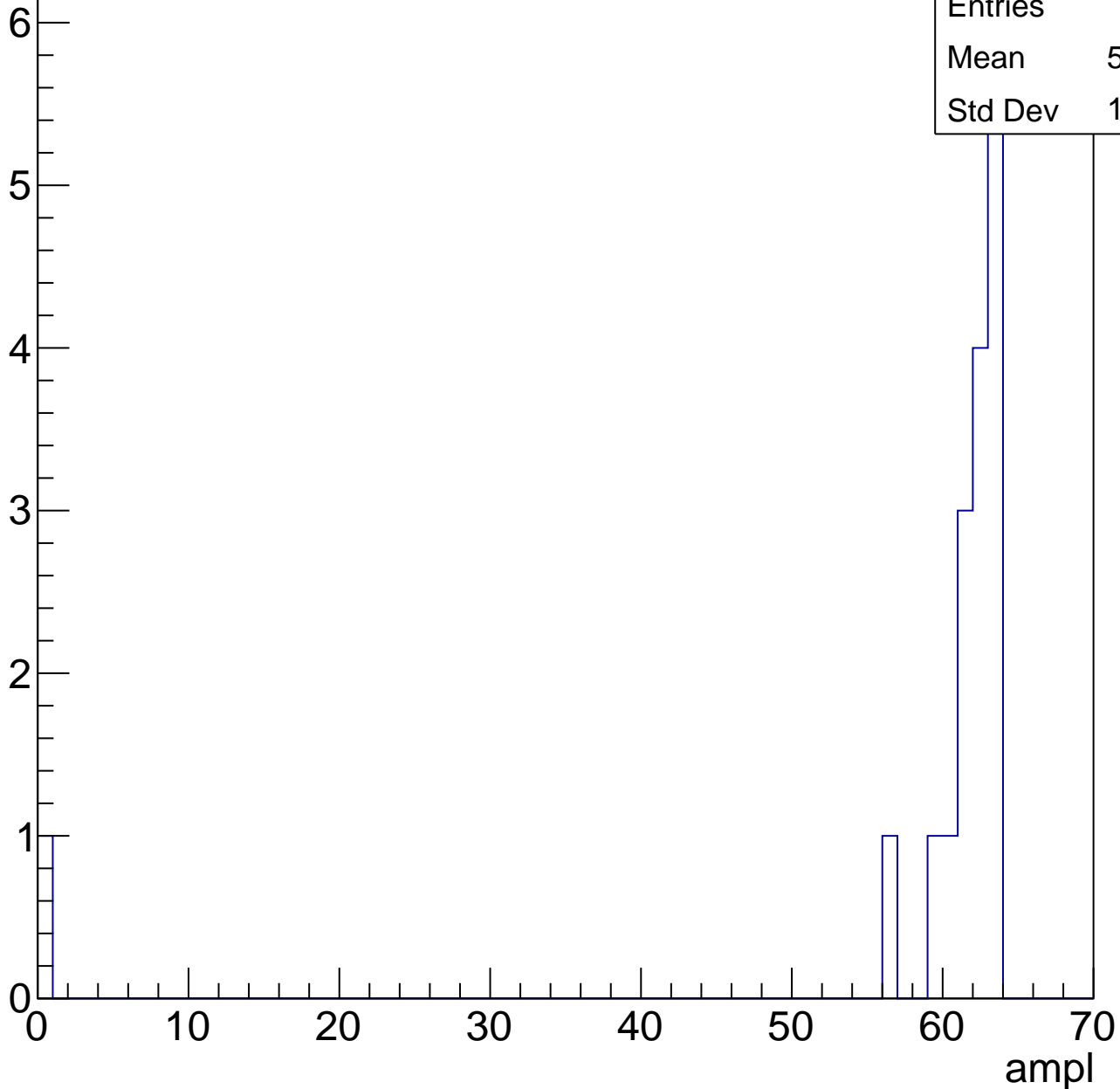


B1L000S, U17-ch10, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 17 |
| Mean | 57.88 |
| Std Dev | 14.58 |



B1L000S, U17-ch10, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|----|
| Entries | 2 |
| Mean | 31 |
| Std Dev | 31 |

B1L000S, U17-ch11, adc0

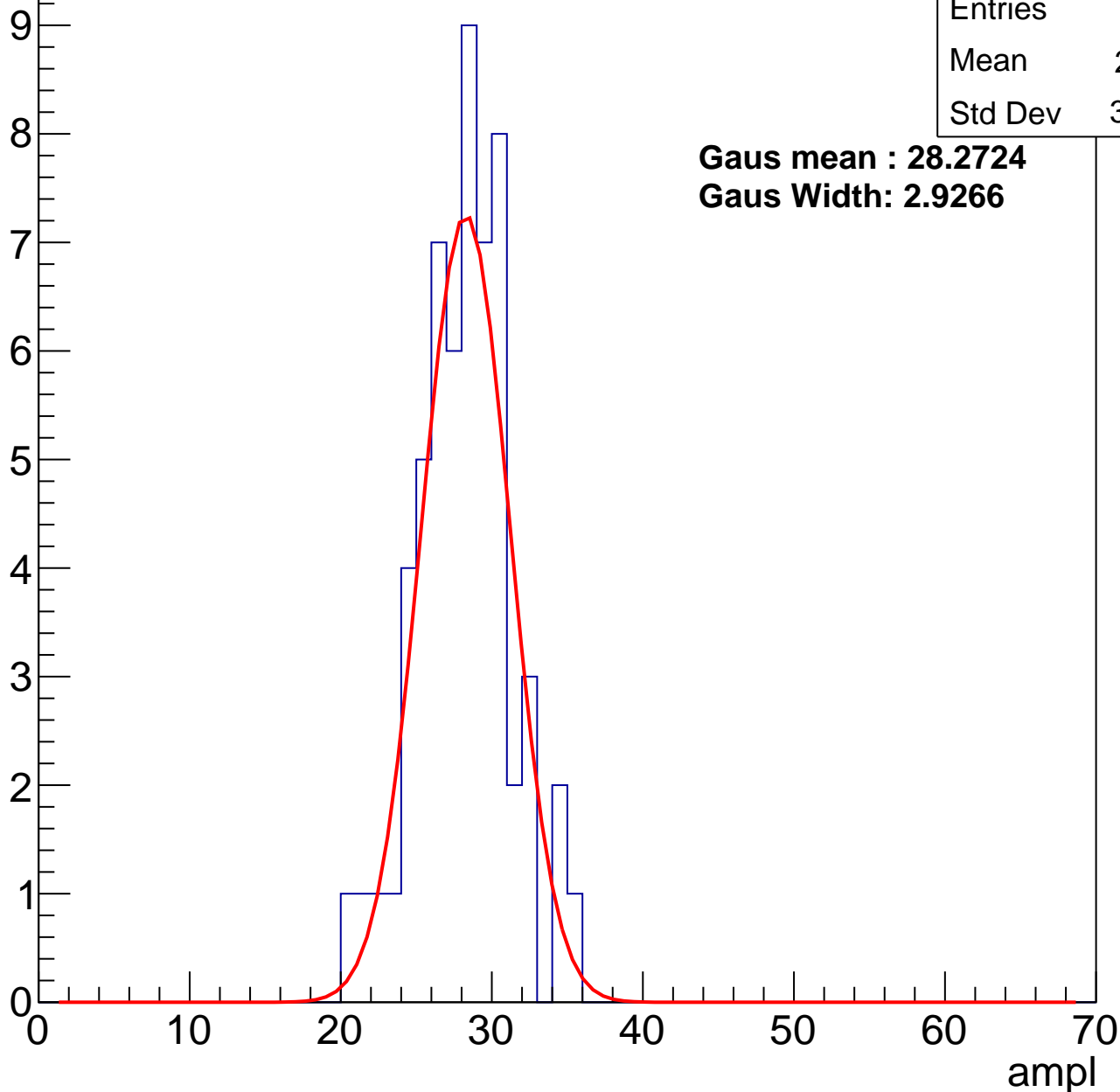
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 27.71 |
| Std Dev | 3.046 |

Gaus mean : 28.2724

Gaus Width: 2.9266



B1L000S, U17-ch11, adc1

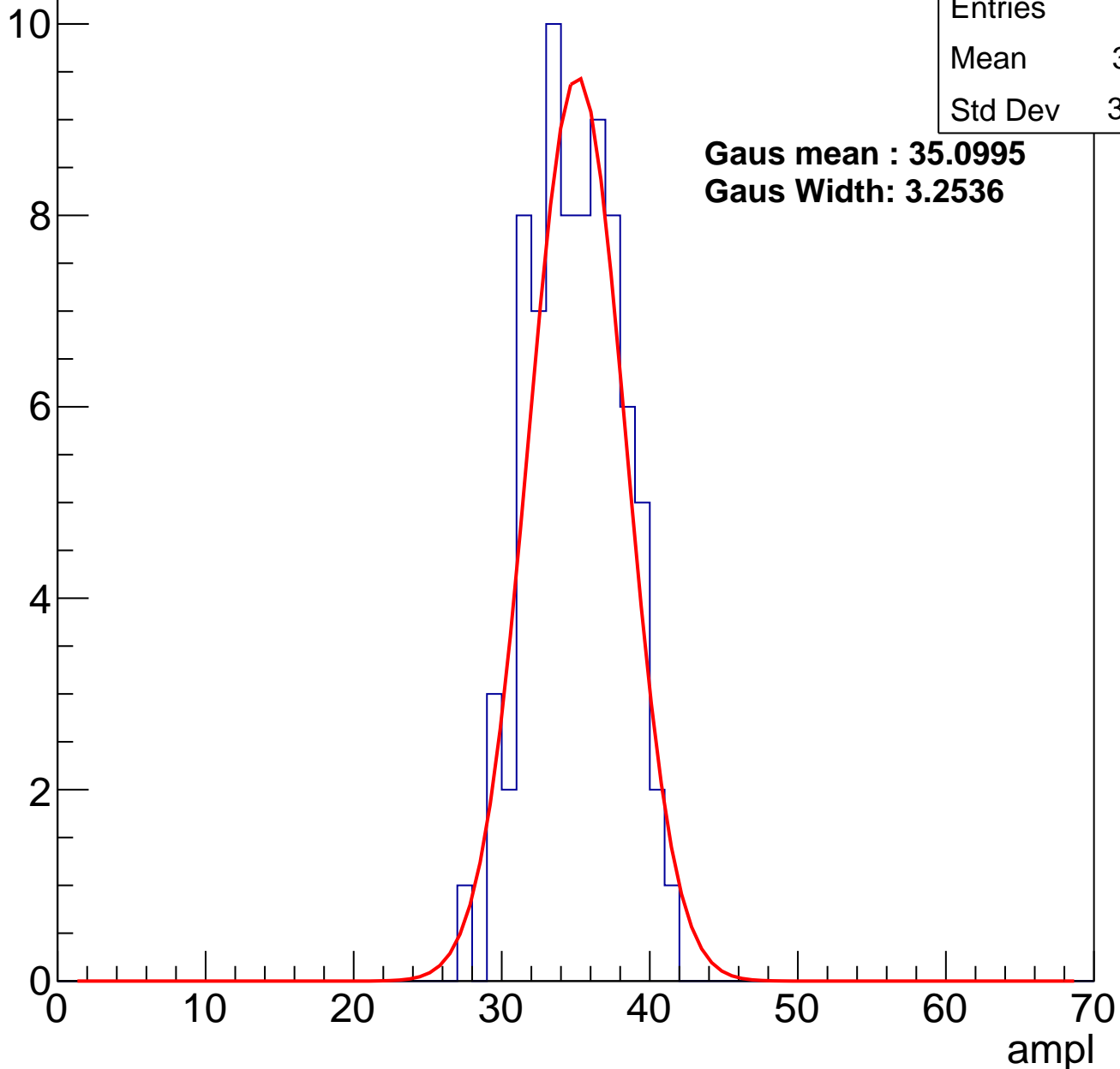
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 78 |
| Mean | 34.51 |
| Std Dev | 3.003 |

Gaus mean : 35.0995

Gaus Width: 3.2536

Entry



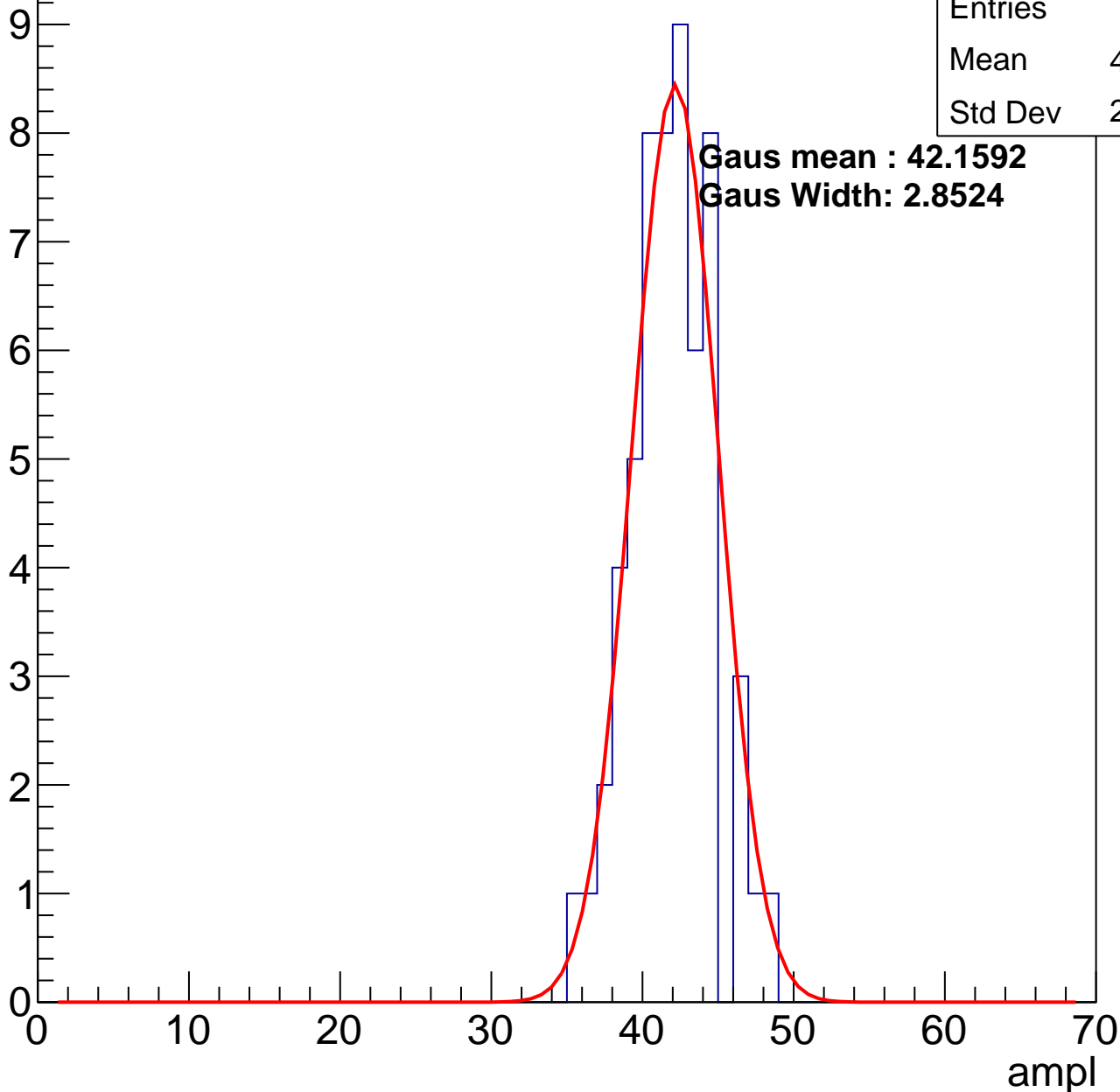
B1L000S, U17-ch11, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 41.42 |
| Std Dev | 2.688 |

Gaus mean : 42.1592
Gaus Width: 2.8524

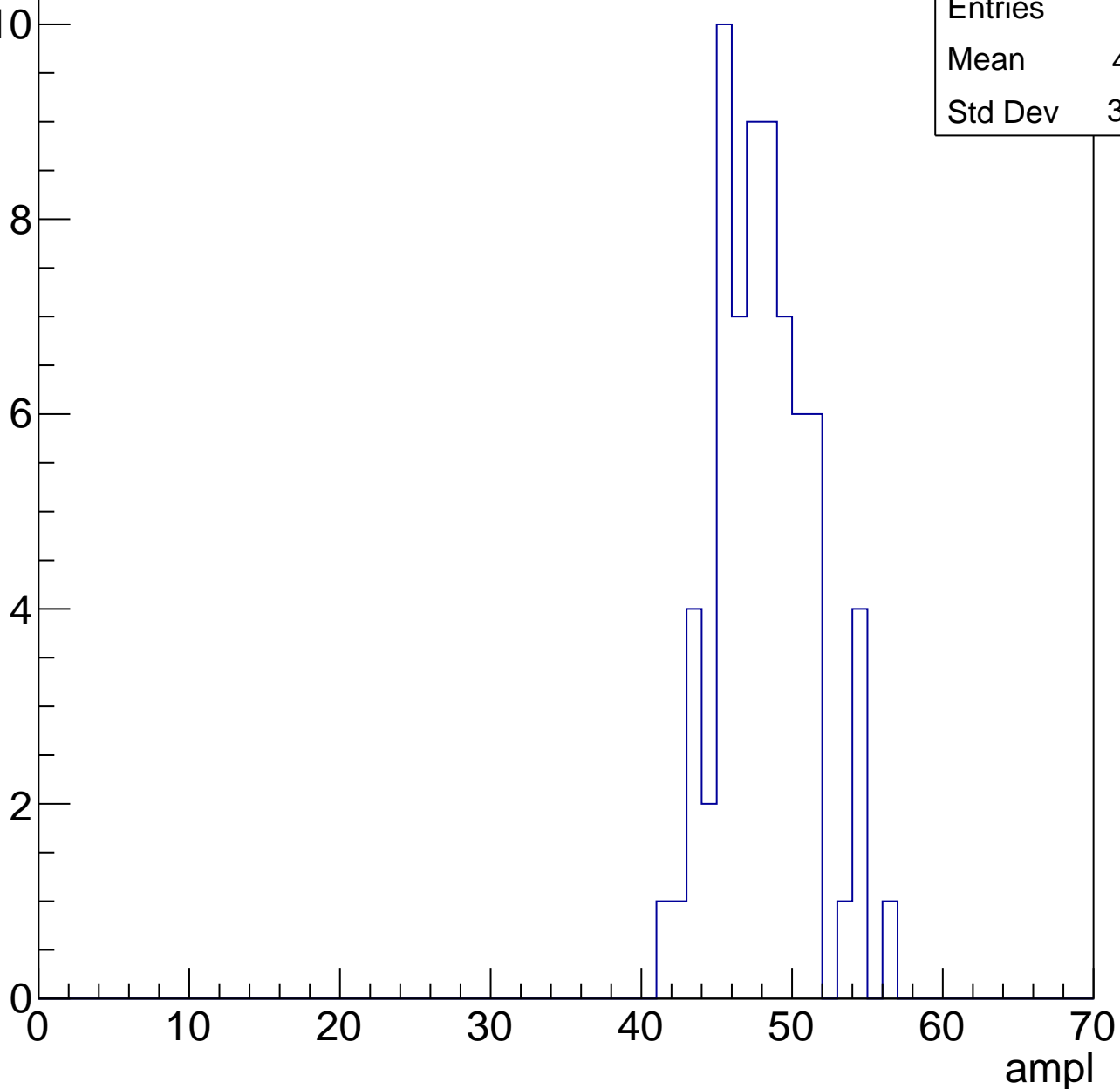


B1L000S, U17-ch11, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 47.71 |
| Std Dev | 3.106 |



B1L000S, U17-ch11, adc4

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 60 |
| Mean | 53.77 |
| Std Dev | 2.635 |

Entry

10

8

6

4

2

0

0

10

20

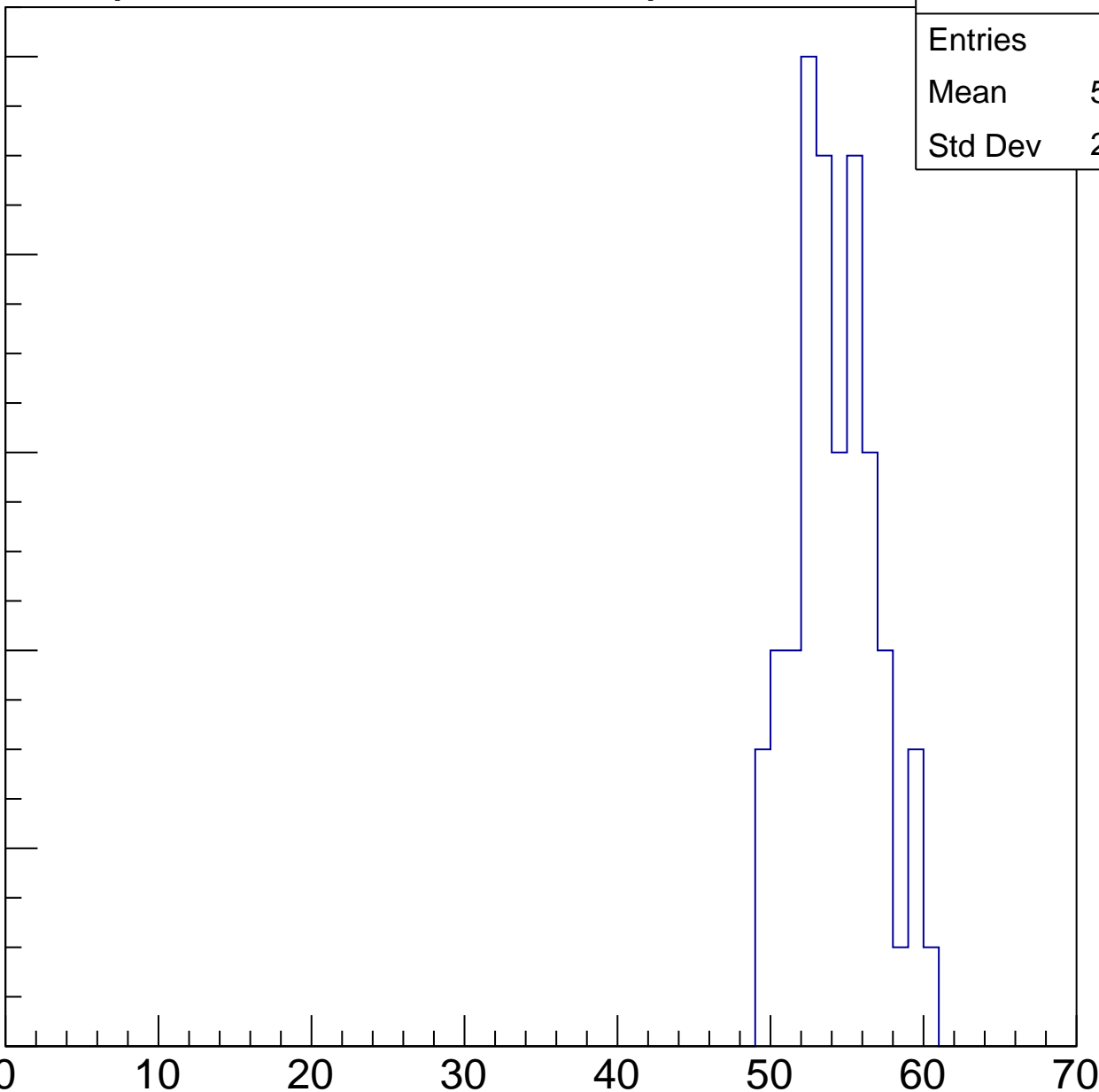
30

40

50

60

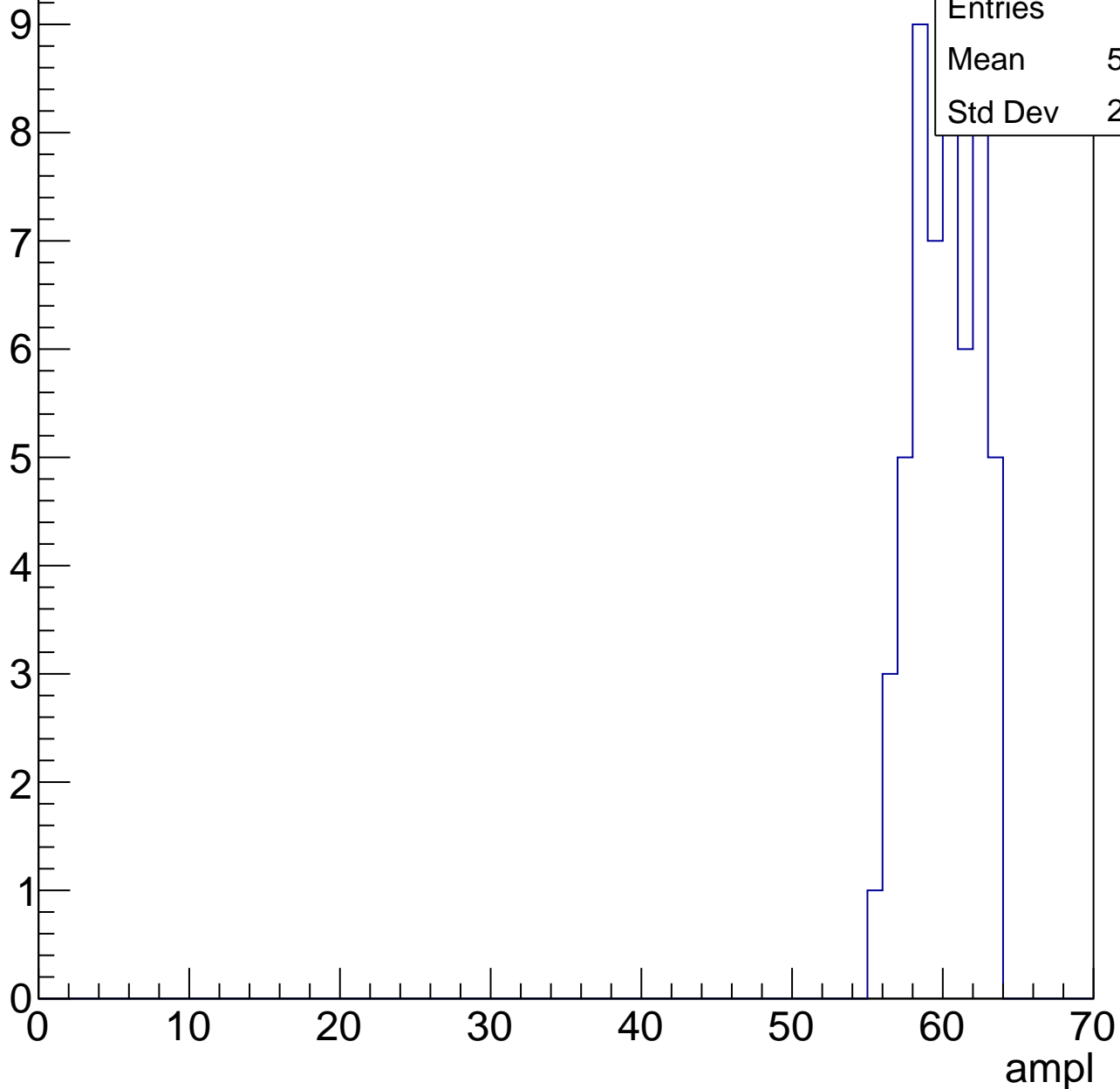
ampl



B1L000S, U17-ch11, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

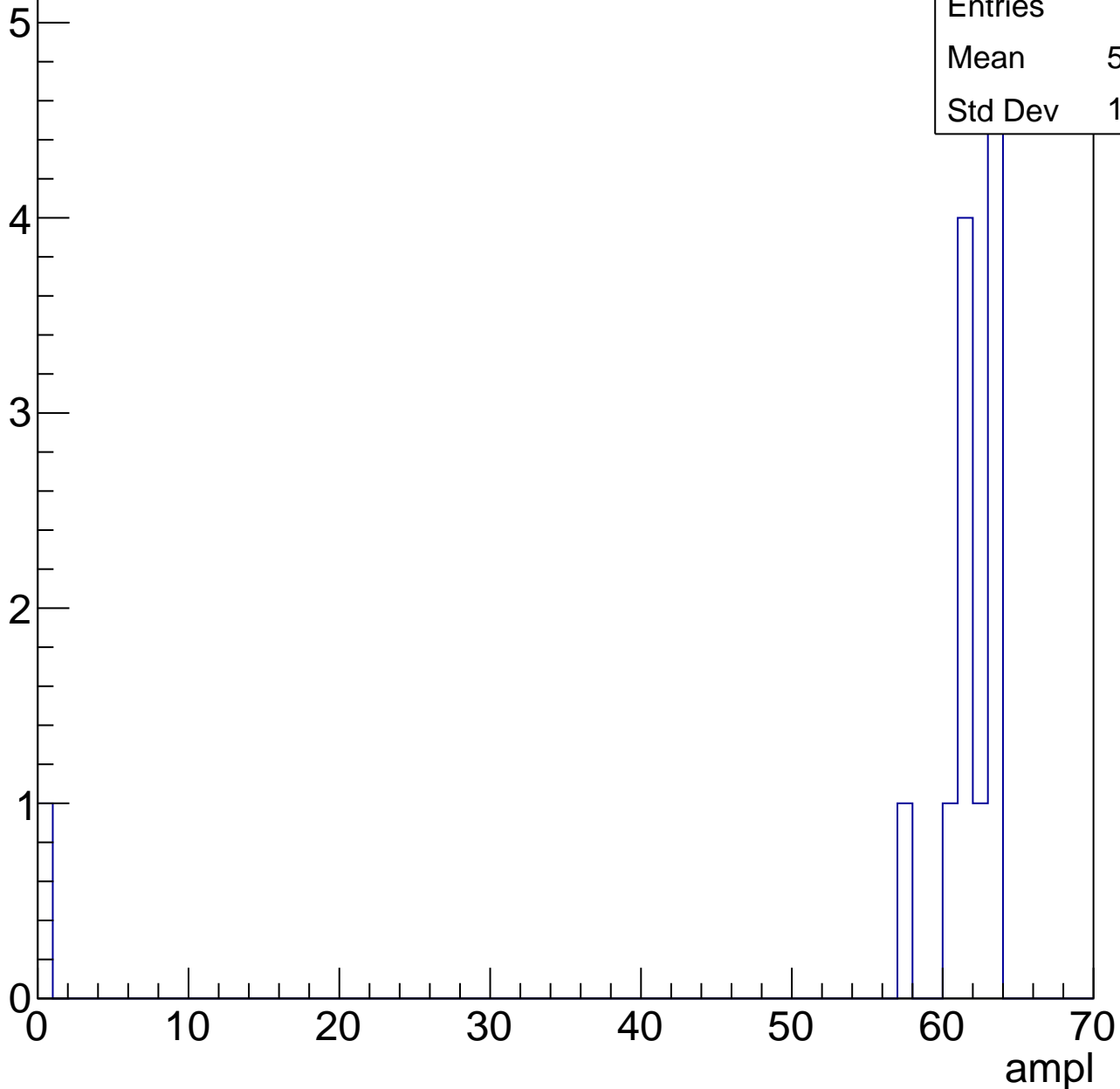


B1L000S, U17-ch11, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 13 |
| Mean | 56.77 |
| Std Dev | 16.47 |



B1L000S, U17-ch11, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch12, adc0

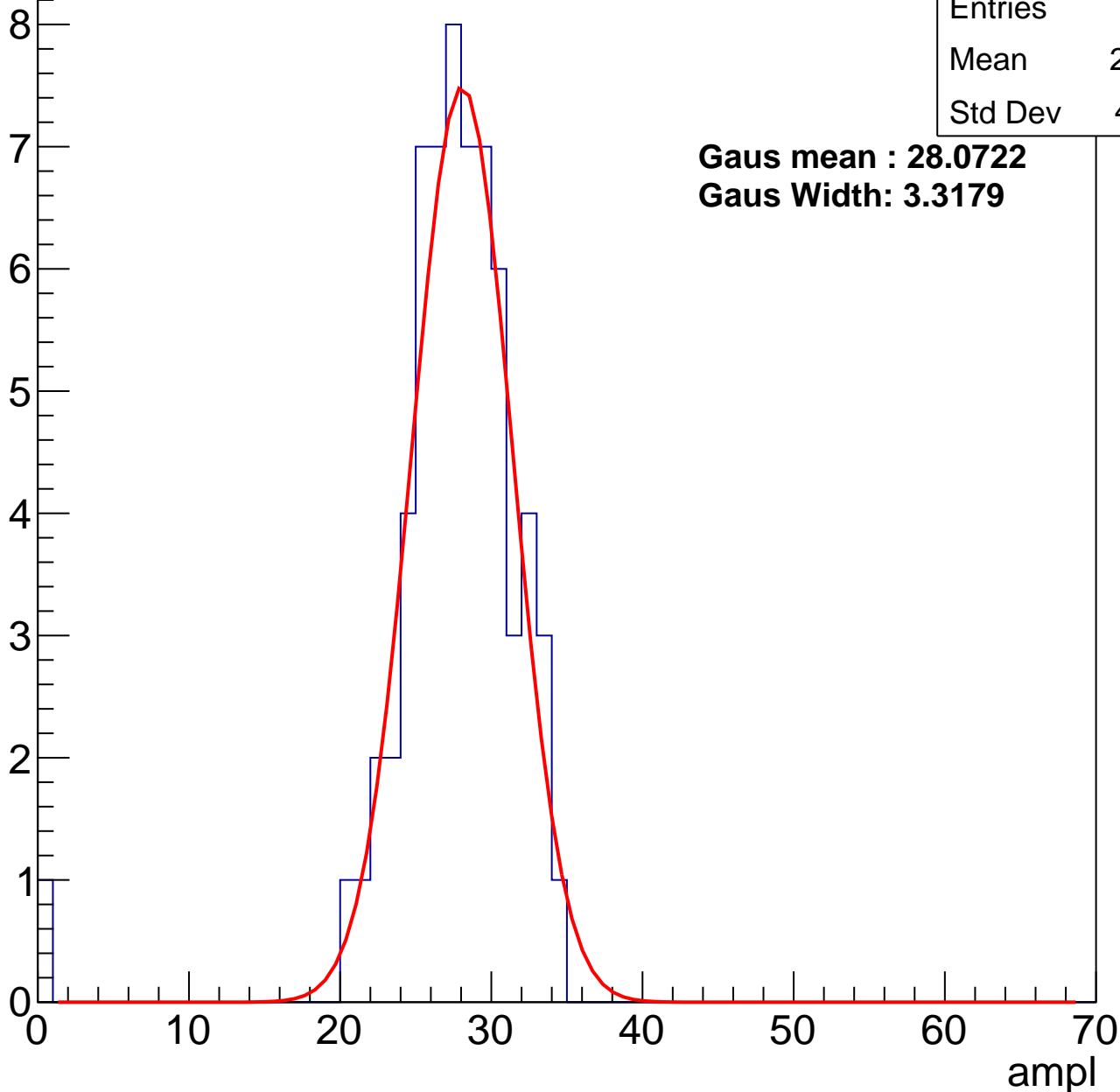
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 27.08 |
| Std Dev | 4.611 |

Gaus mean : 28.0722

Gaus Width: 3.3179

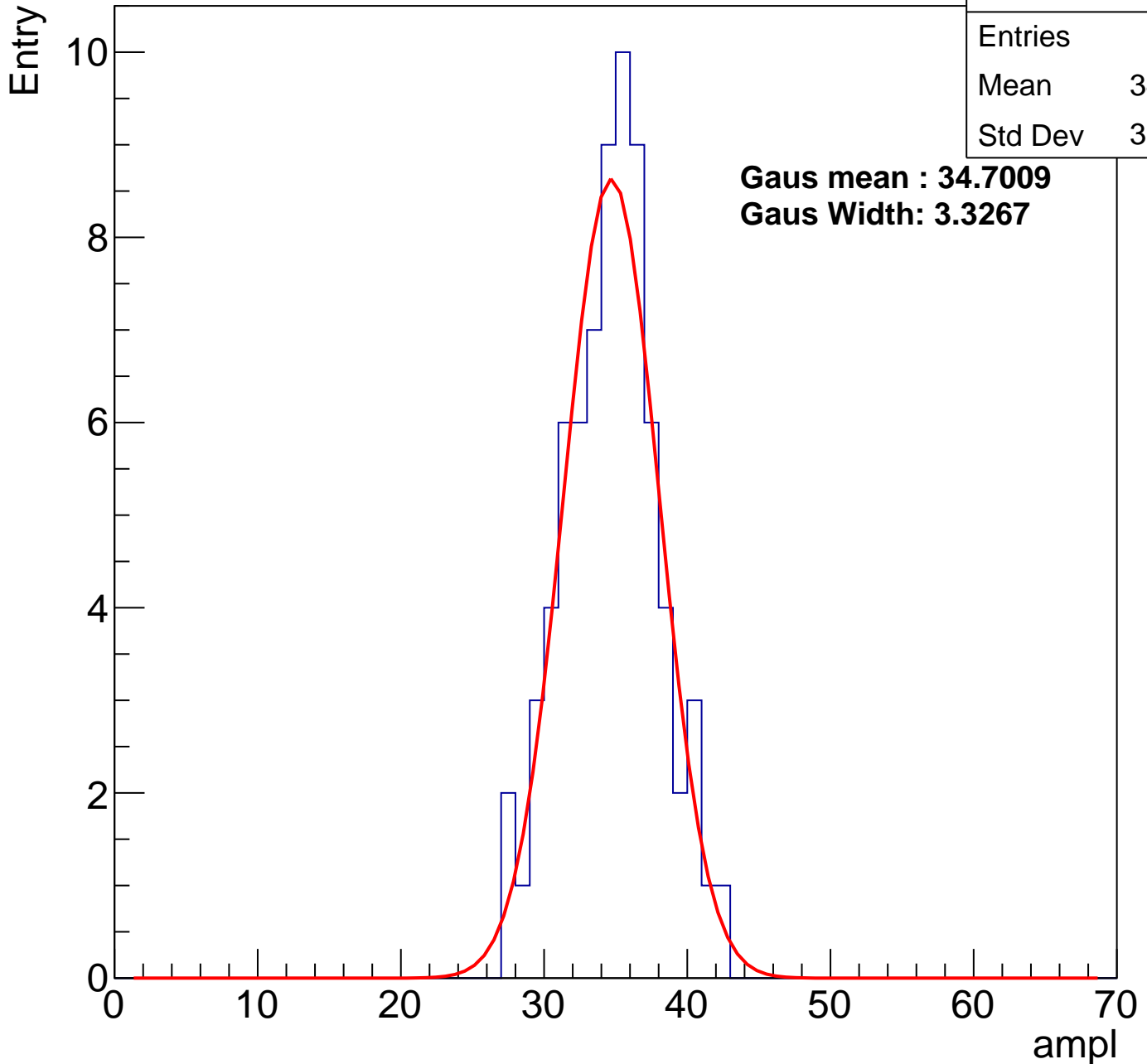


B1L000S, U17-ch12, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 74 |
| Mean | 34.23 |
| Std Dev | 3.265 |

Gaus mean : 34.7009
Gaus Width: 3.3267



B1L000S, U17-ch12, adc2

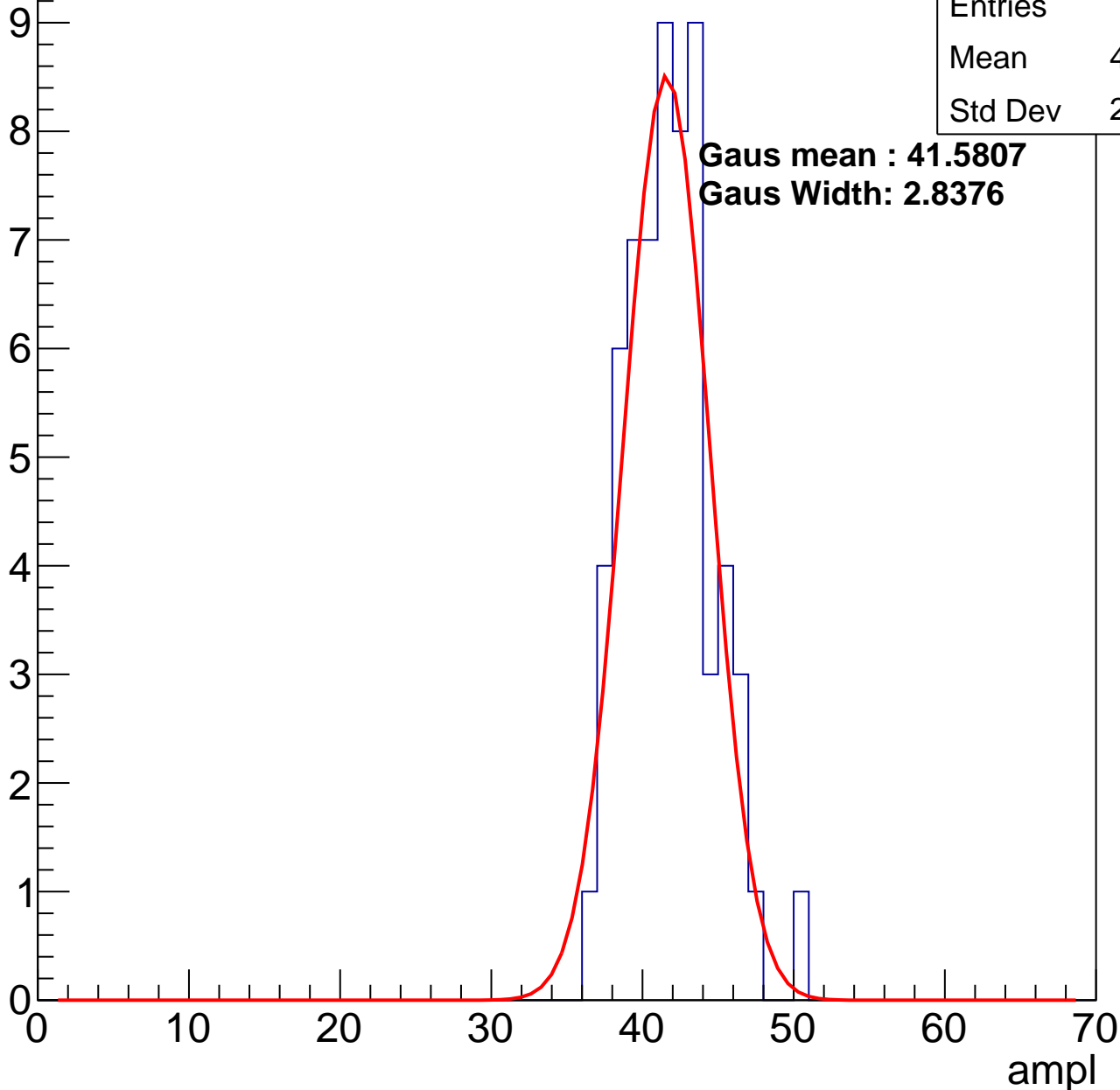
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 41.33 |
| Std Dev | 2.812 |

Gaus mean : 41.5807

Gaus Width: 2.8376

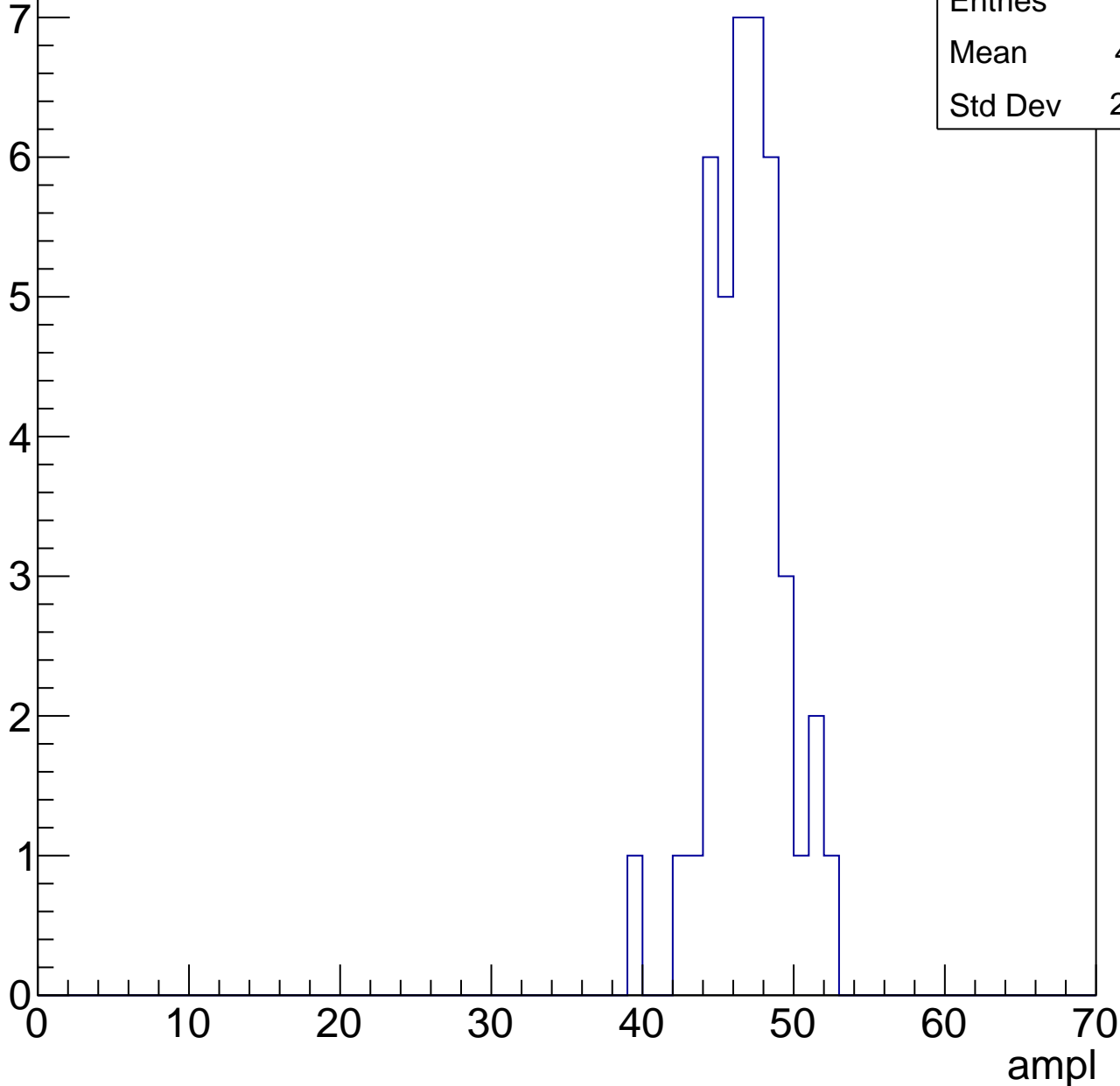


B1L000S, U17-ch12, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

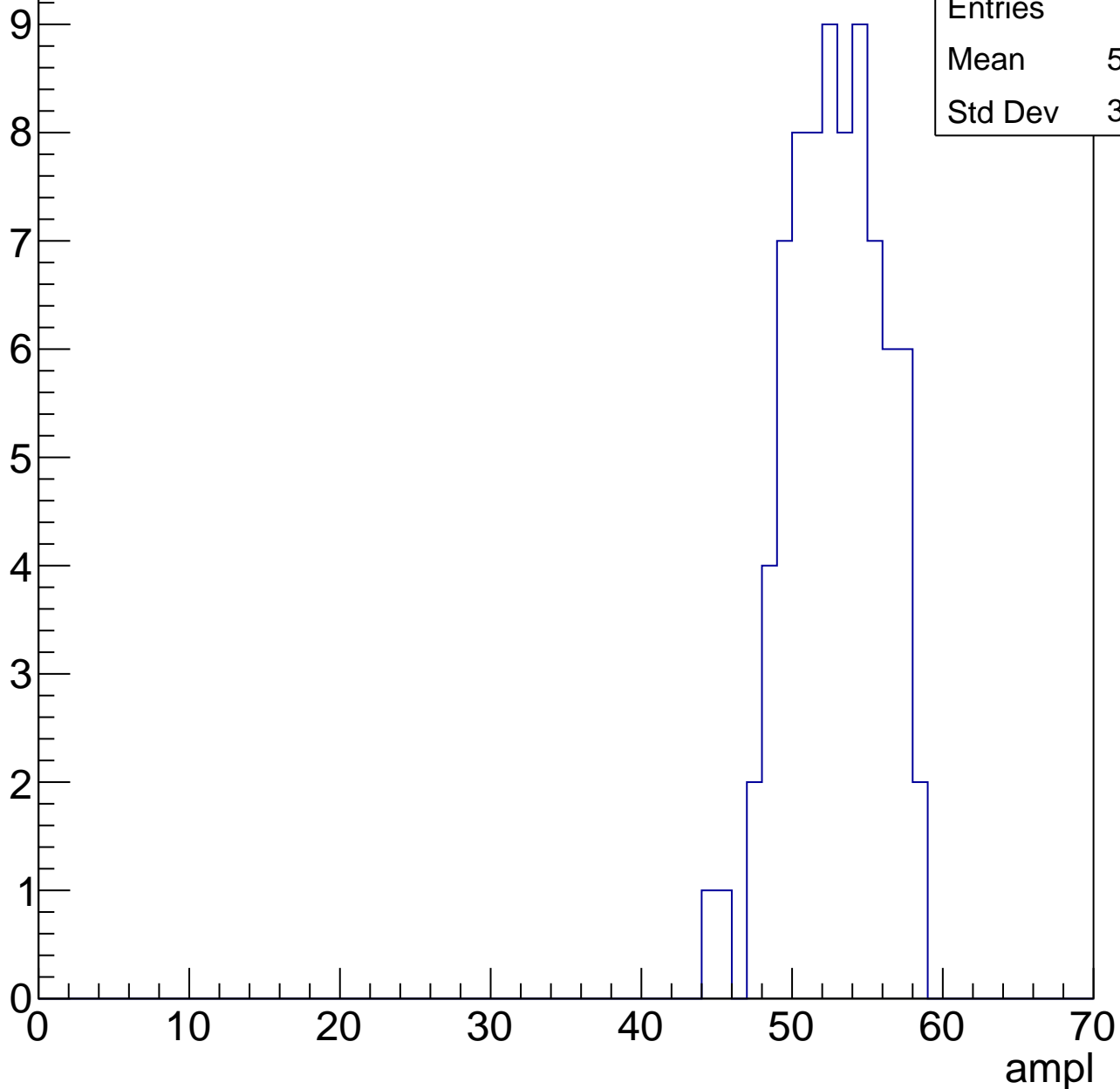
| | |
|---------|-------|
| Entries | 41 |
| Mean | 46.41 |
| Std Dev | 2.499 |



B1L000S, U17-ch12, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

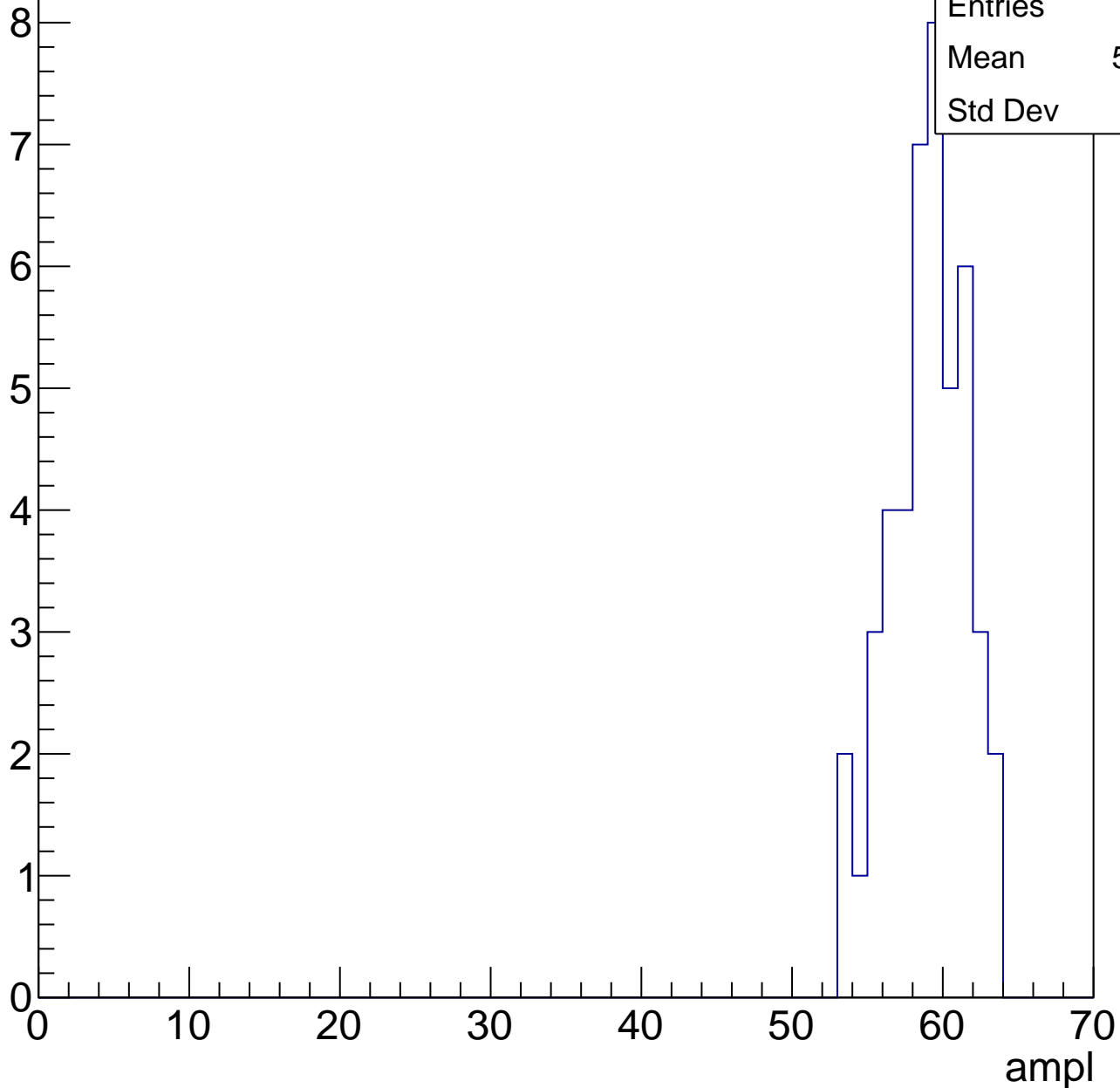


| | |
|---------|-------|
| Entries | 78 |
| Mean | 52.35 |
| Std Dev | 3.092 |

B1L000S, U17-ch12, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



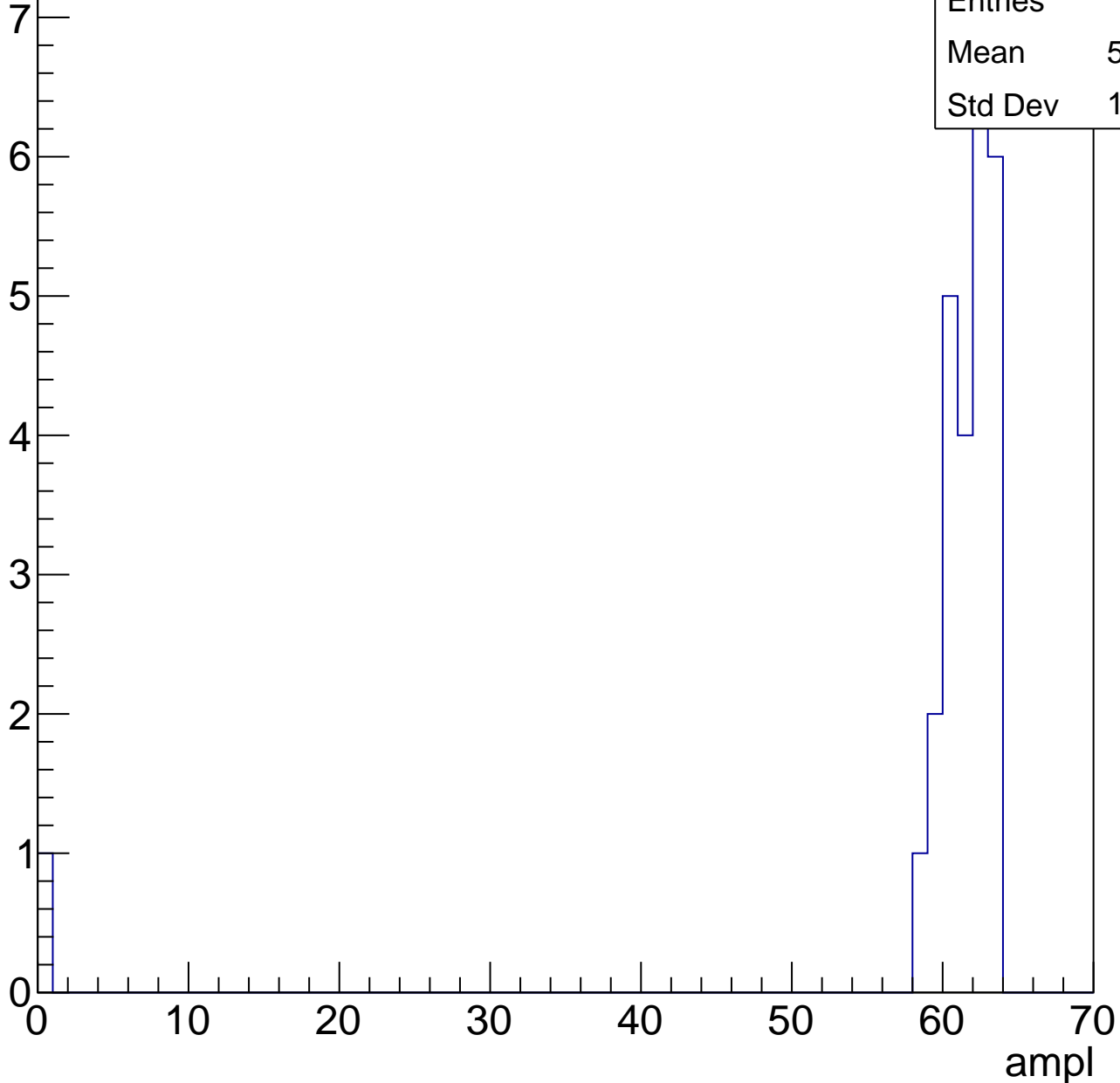
| | |
|---------|-------|
| Entries | 45 |
| Mean | 58.51 |
| Std Dev | 2.5 |

B1L000S, U17-ch12, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 26 |
| Mean | 58.92 |
| Std Dev | 11.87 |



B1L000S, U17-ch12, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch13, adc0

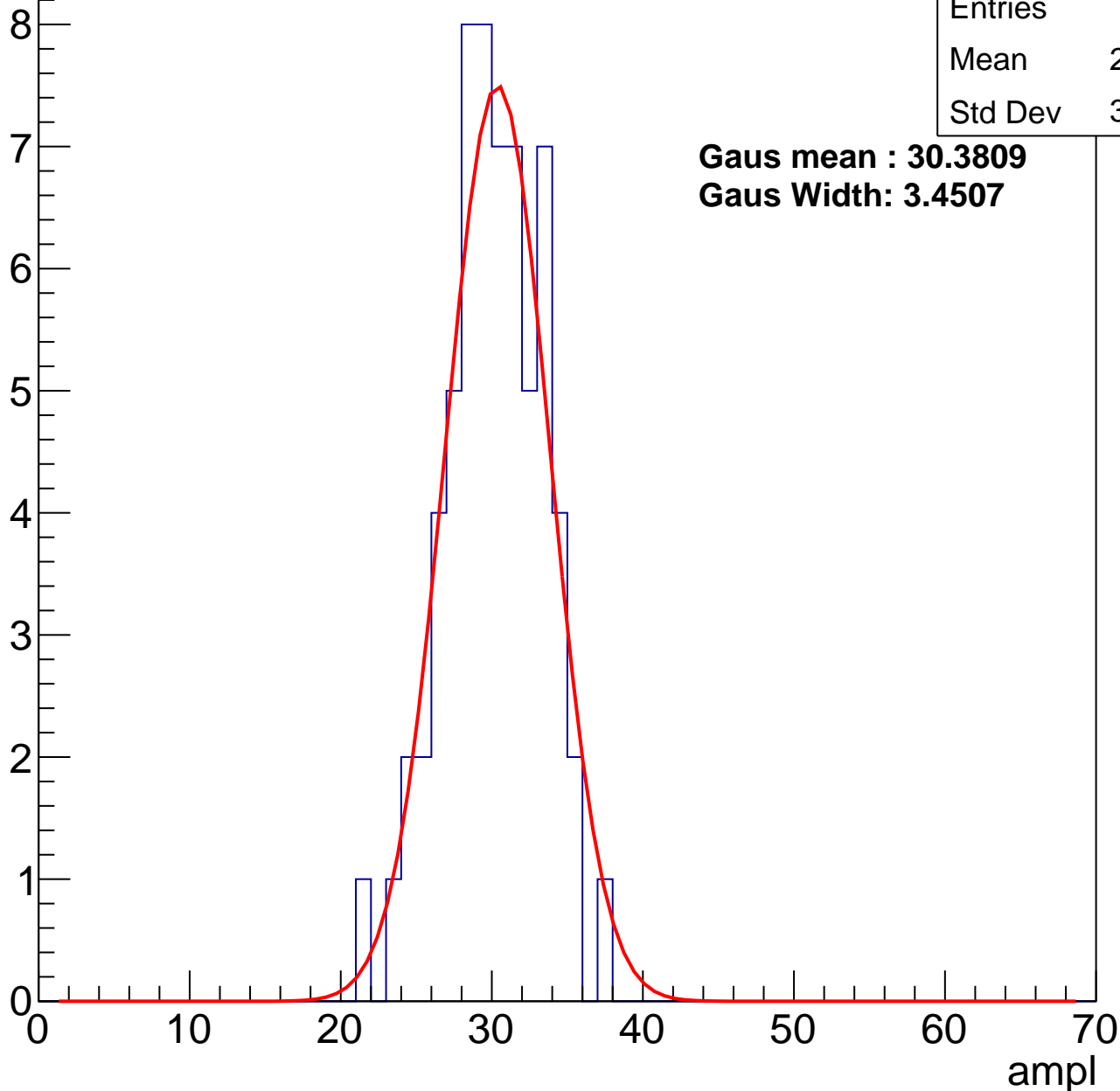
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 29.66 |
| Std Dev | 3.178 |

Gaus mean : 30.3809

Gaus Width: 3.4507



B1L000S, U17-ch13, adc1

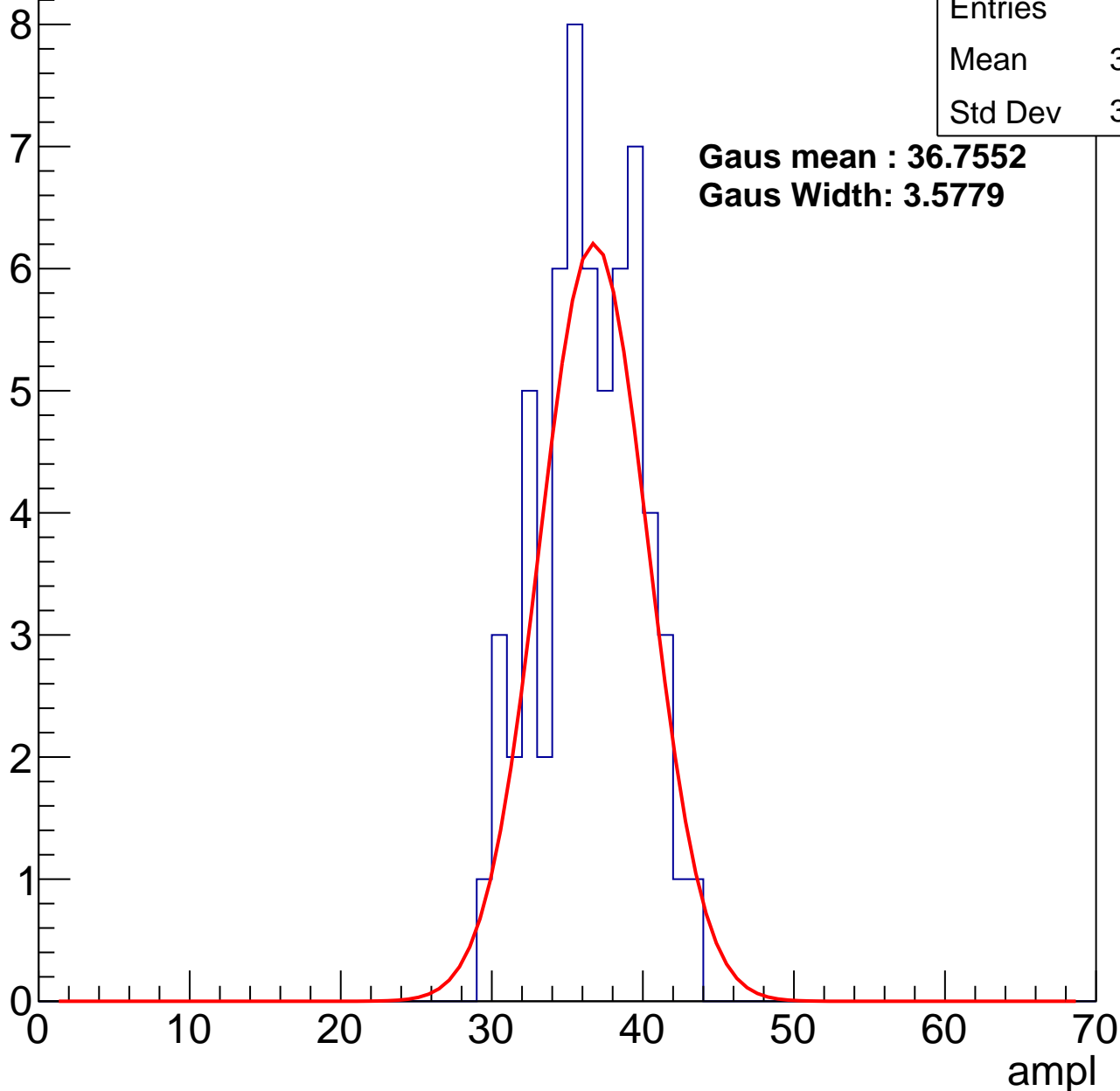
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 36.02 |
| Std Dev | 3.299 |

Gaus mean : 36.7552

Gaus Width: 3.5779



B1L000S, U17-ch13, adc2

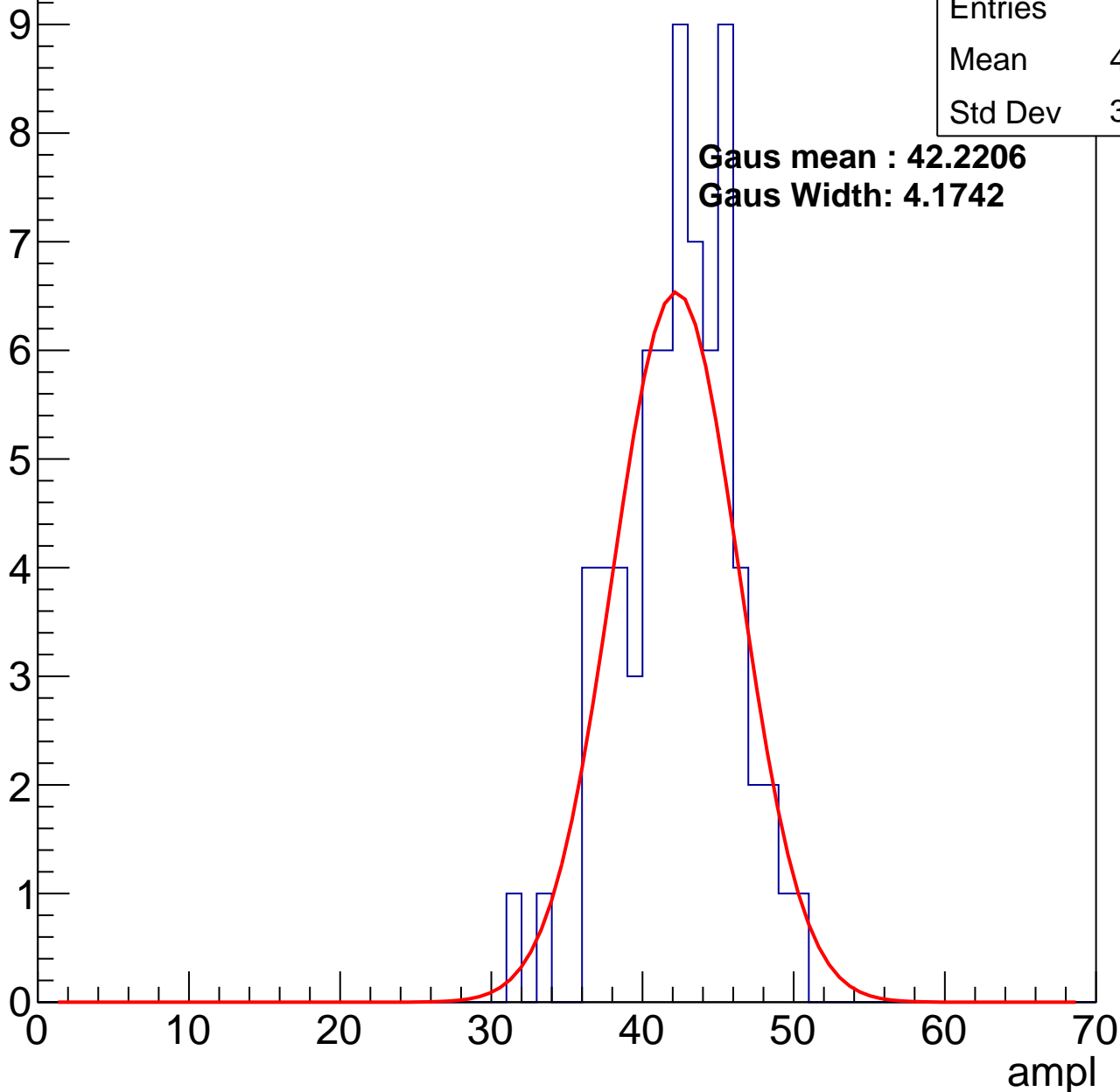
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 41.89 |
| Std Dev | 3.736 |

Gaus mean : 42.2206

Gaus Width: 4.1742

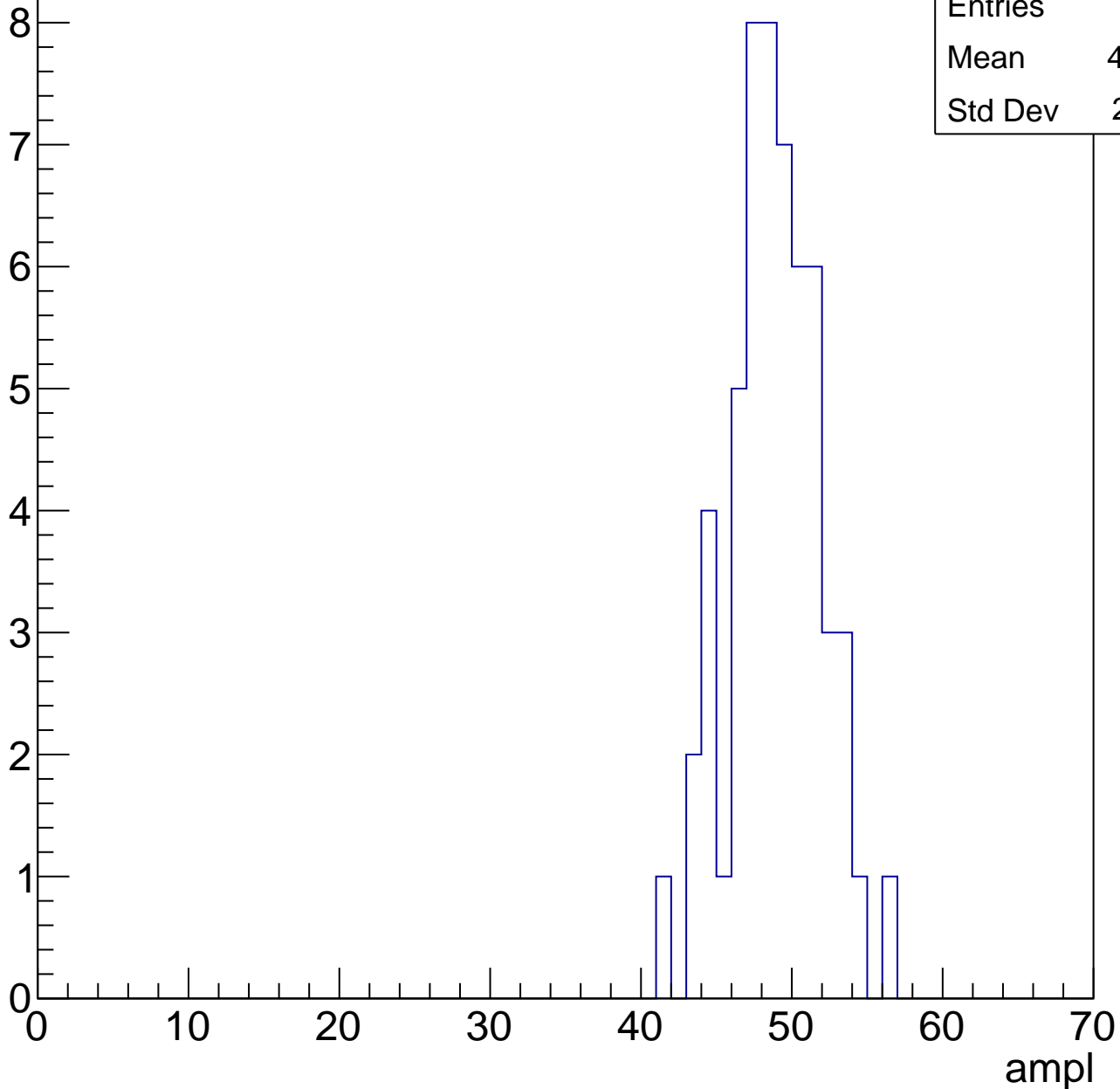


B1L000S, U17-ch13, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

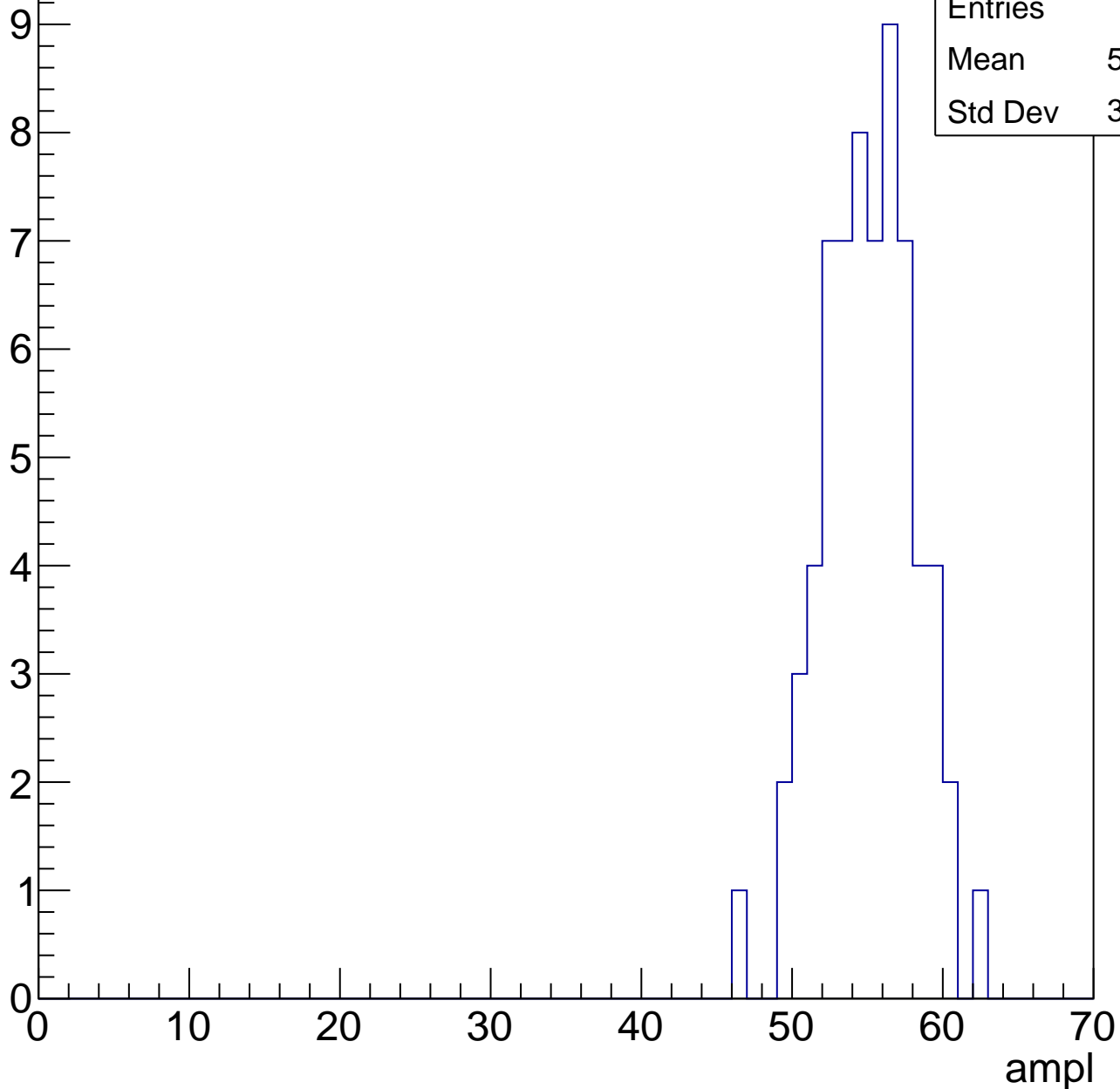
| | |
|---------|-------|
| Entries | 56 |
| Mean | 48.43 |
| Std Dev | 2.981 |



B1L000S, U17-ch13, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

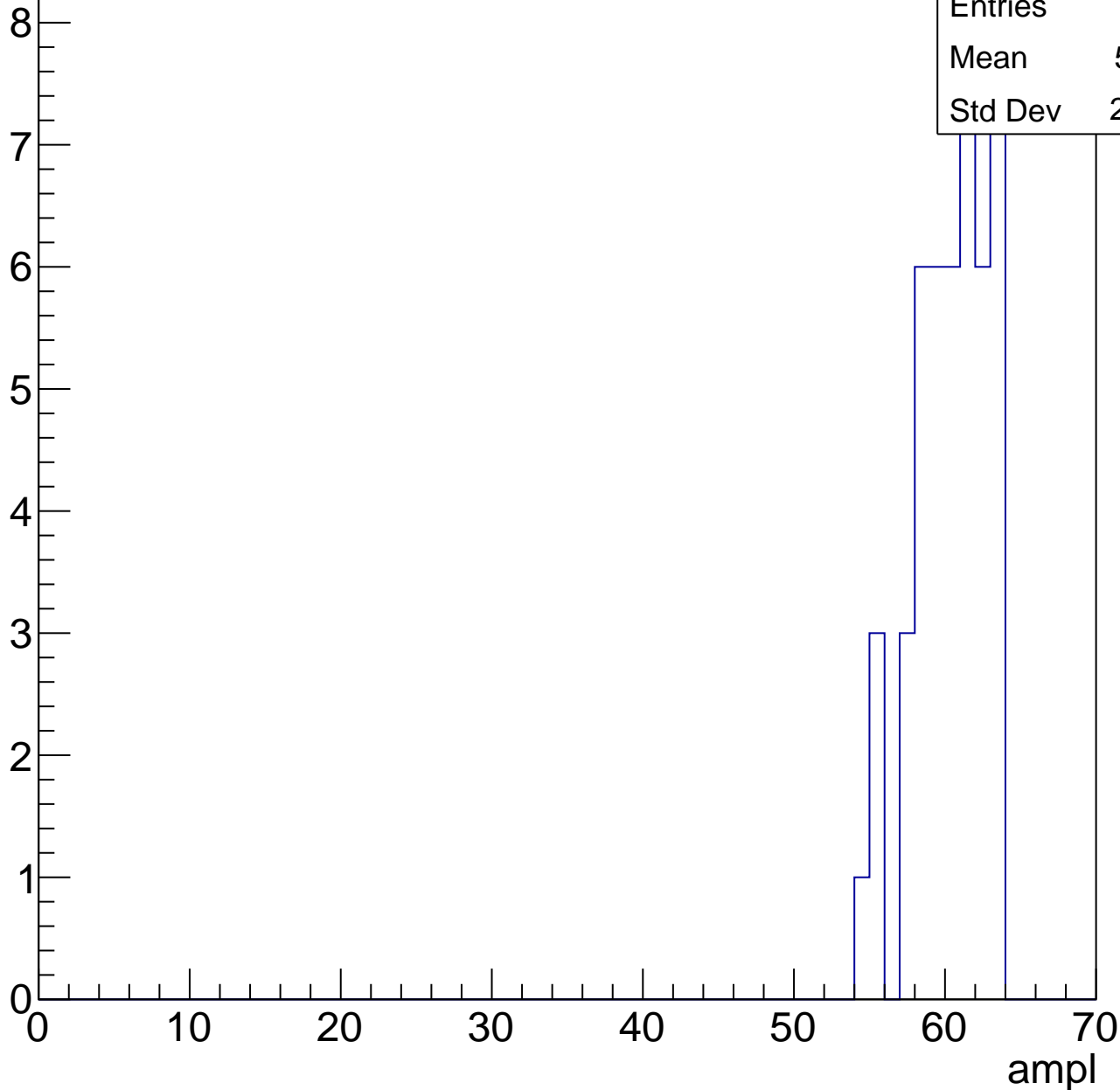


B1L000S, U17-ch13, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

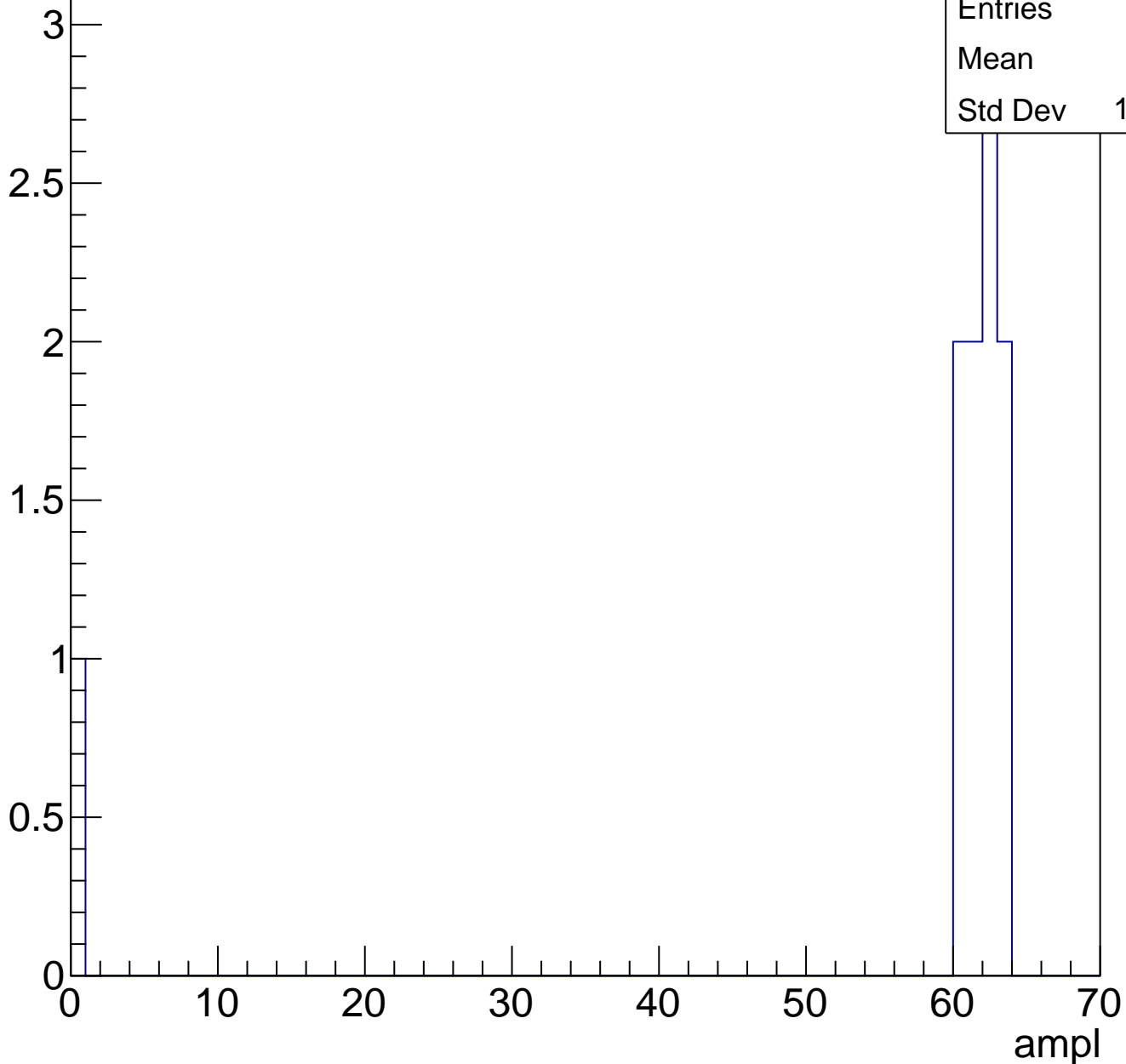
| | |
|---------|-------|
| Entries | 47 |
| Mean | 59.91 |
| Std Dev | 2.404 |



B1L000S, U17-ch13, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch13, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch14, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 27.36 |
| Std Dev | 3.359 |

Gaus mean : 27.7087

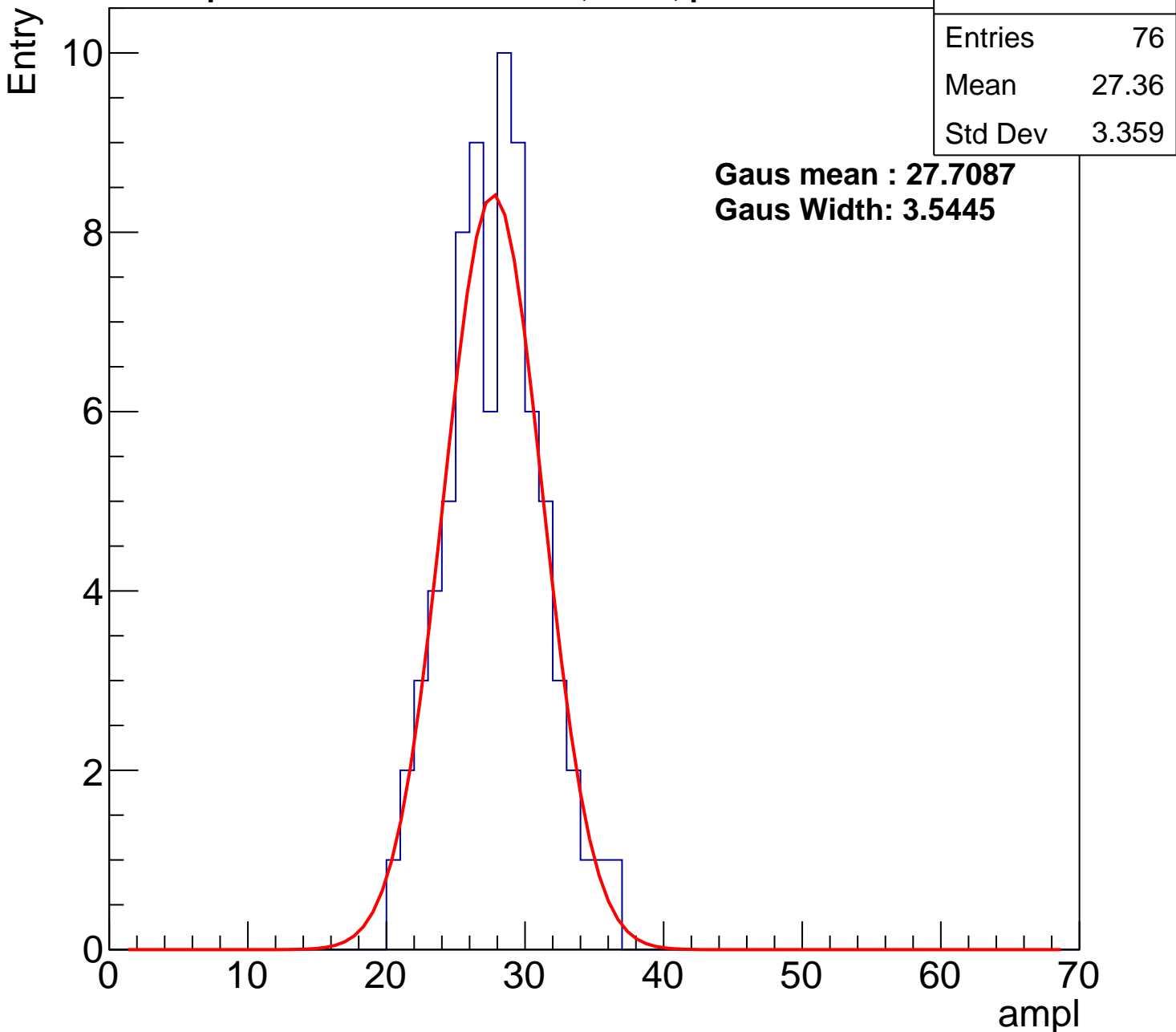
Gaus Width: 3.5445

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch14, adc1

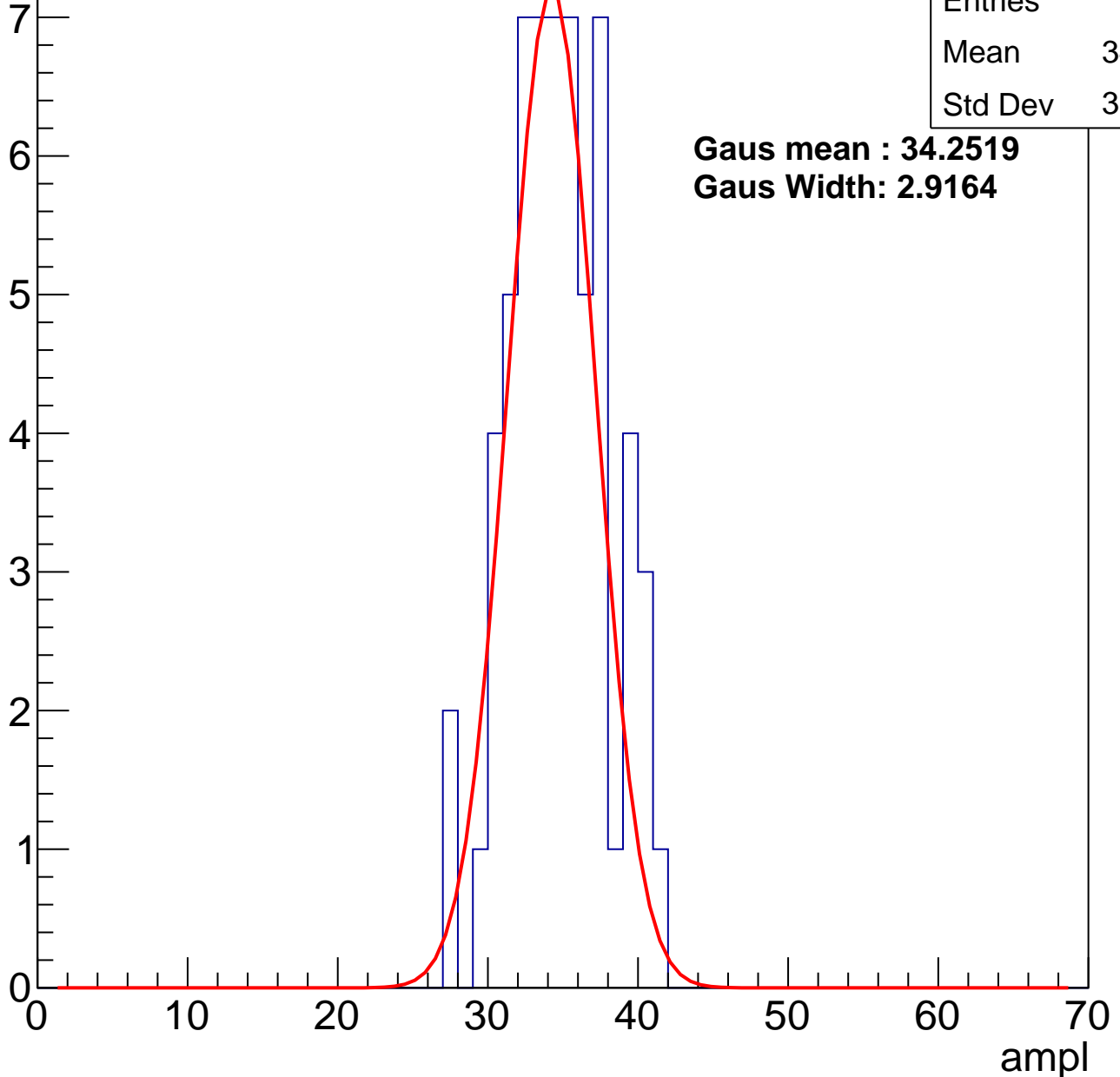
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 34.26 |
| Std Dev | 3.203 |

Gaus mean : 34.2519

Gaus Width: 2.9164



B1L000S, U17-ch14, adc2

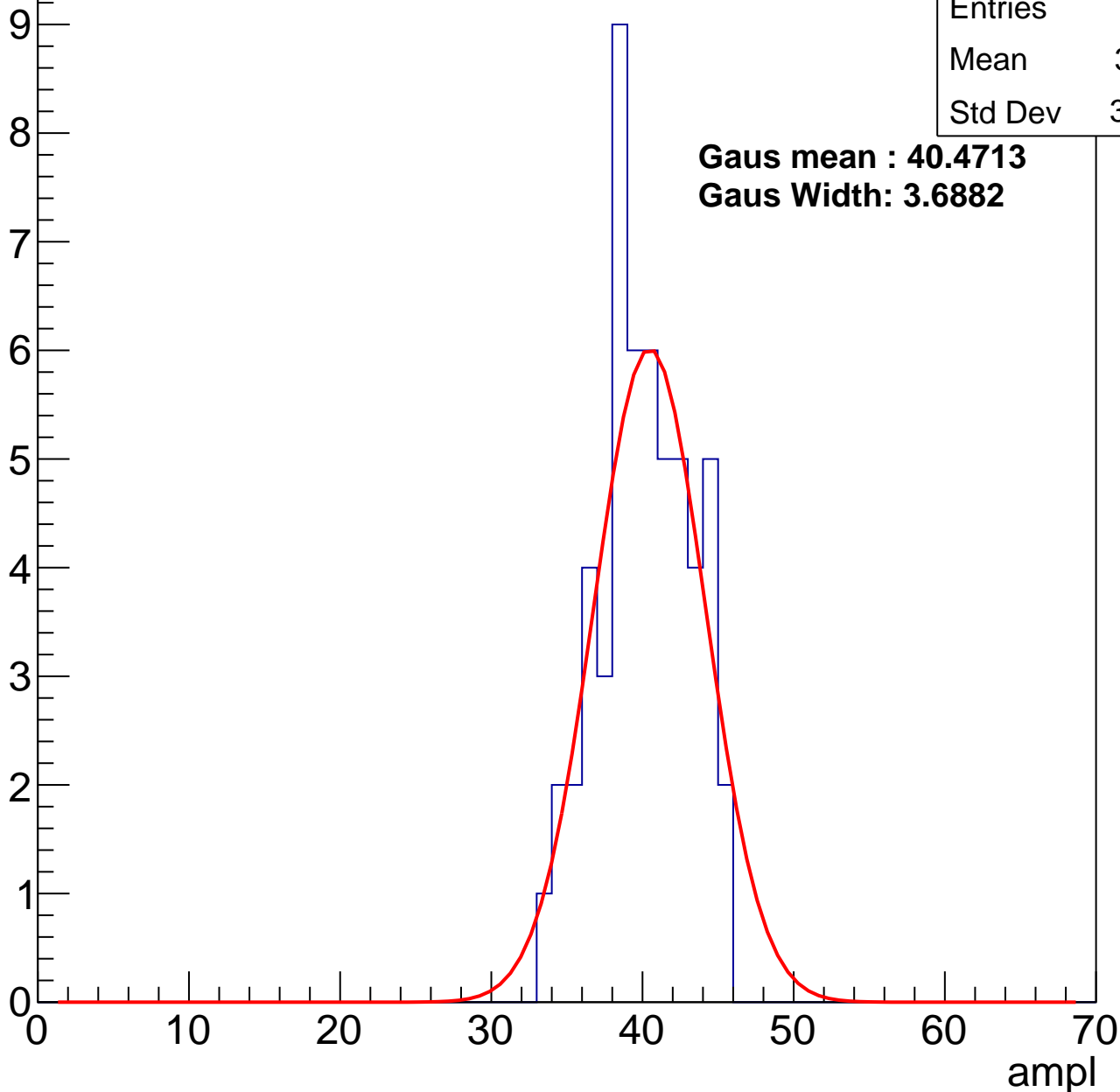
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 39.61 |
| Std Dev | 3.003 |

Gaus mean : 40.4713

Gaus Width: 3.6882



B1L000S, U17-ch14, adc3

calib_packv5_042523_0143.root, FC#3, port B3

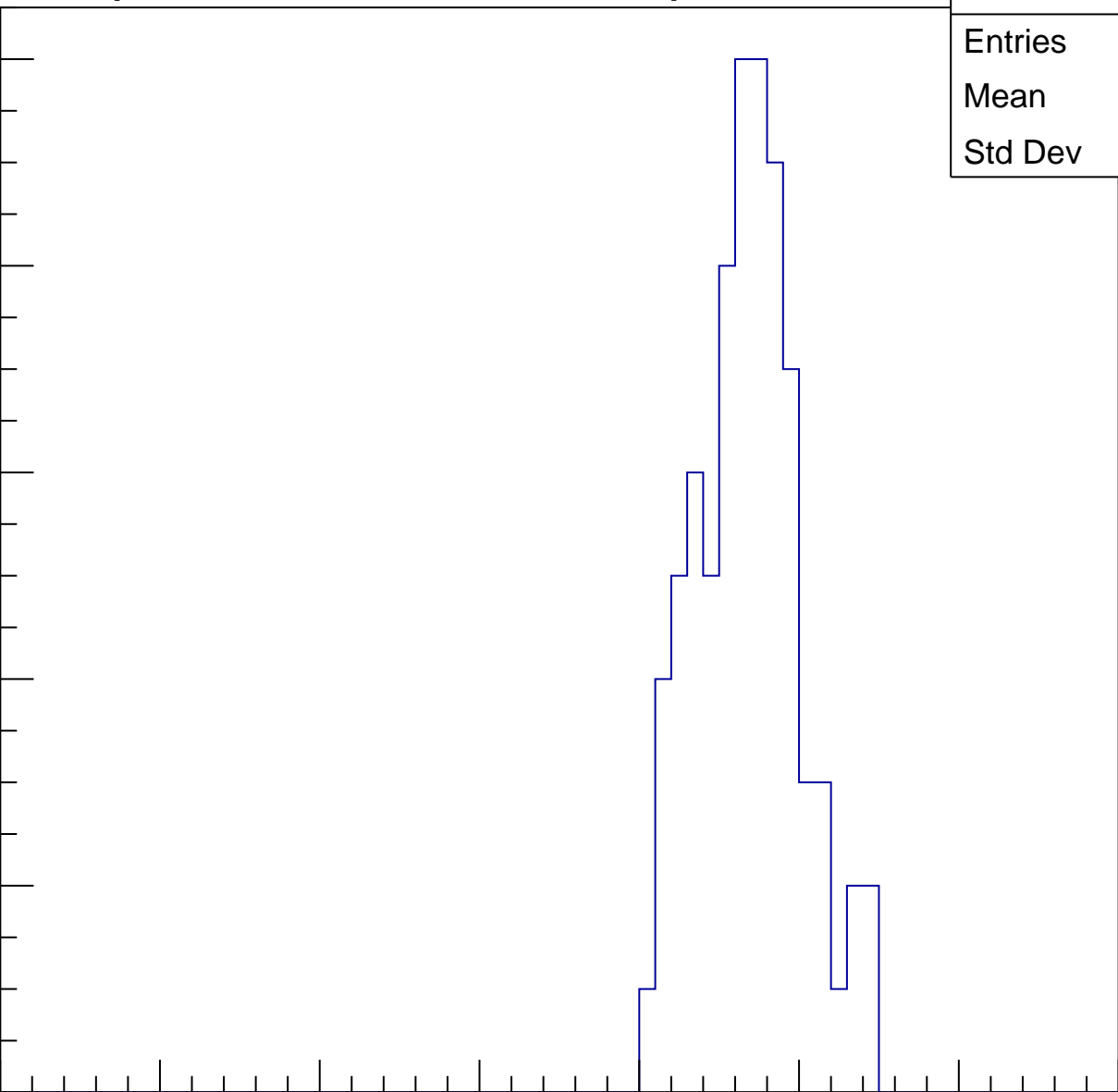
| | |
|---------|-------|
| Entries | 76 |
| Mean | 46.39 |
| Std Dev | 3.204 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

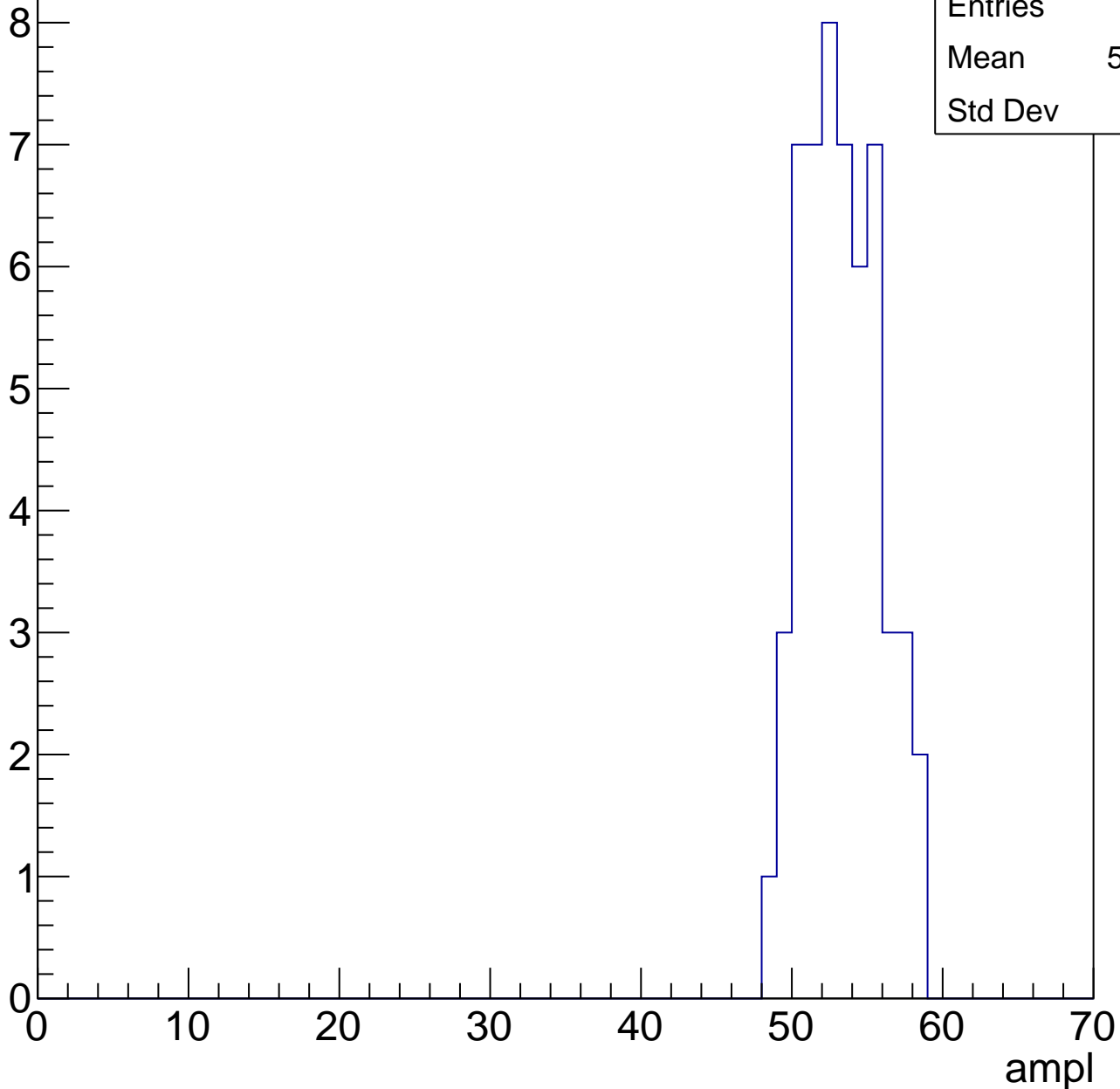


B1L000S, U17-ch14, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 52.83 |
| Std Dev | 2.47 |

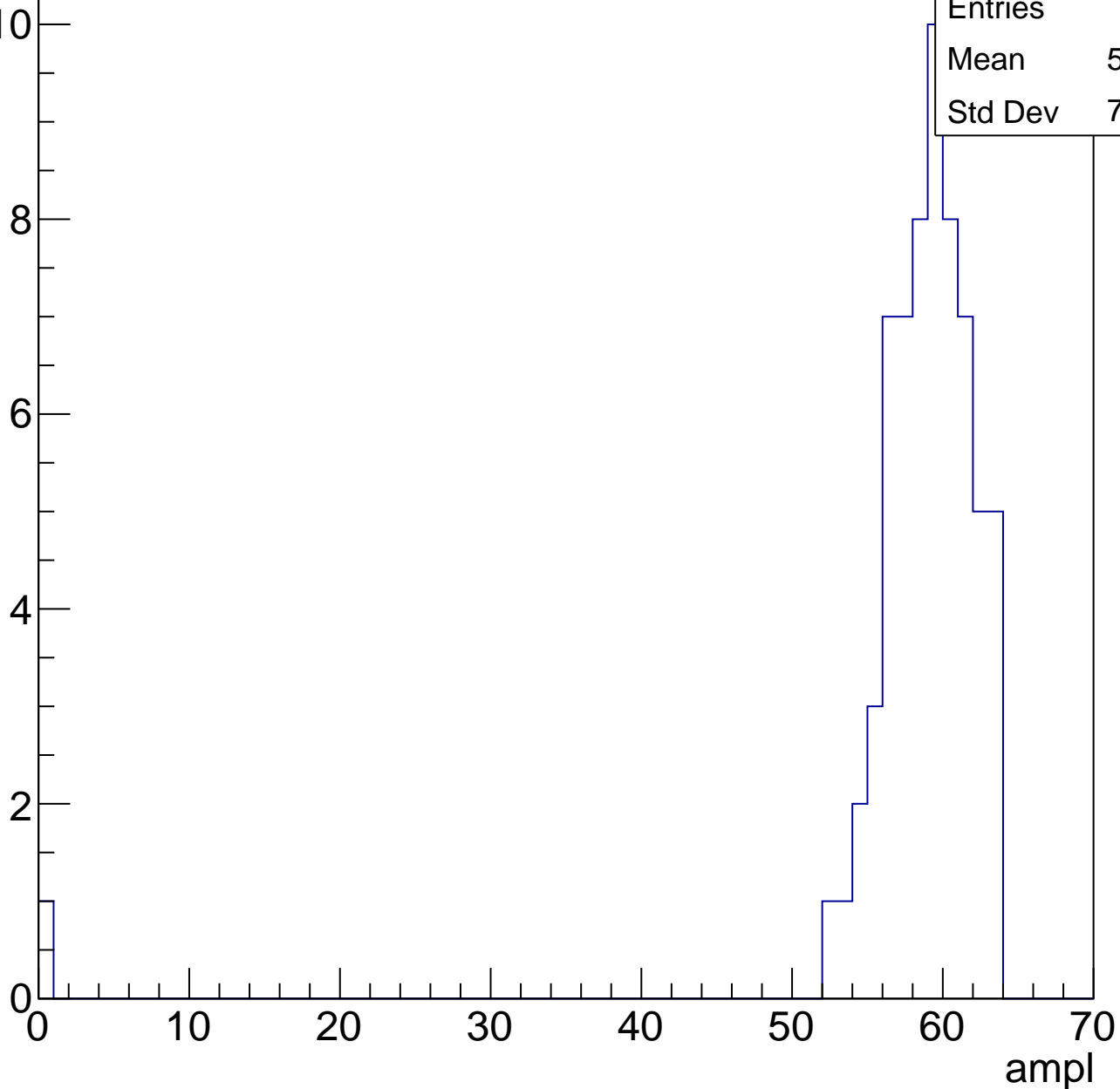


B1L000S, U17-ch14, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 57.77 |
| Std Dev | 7.672 |

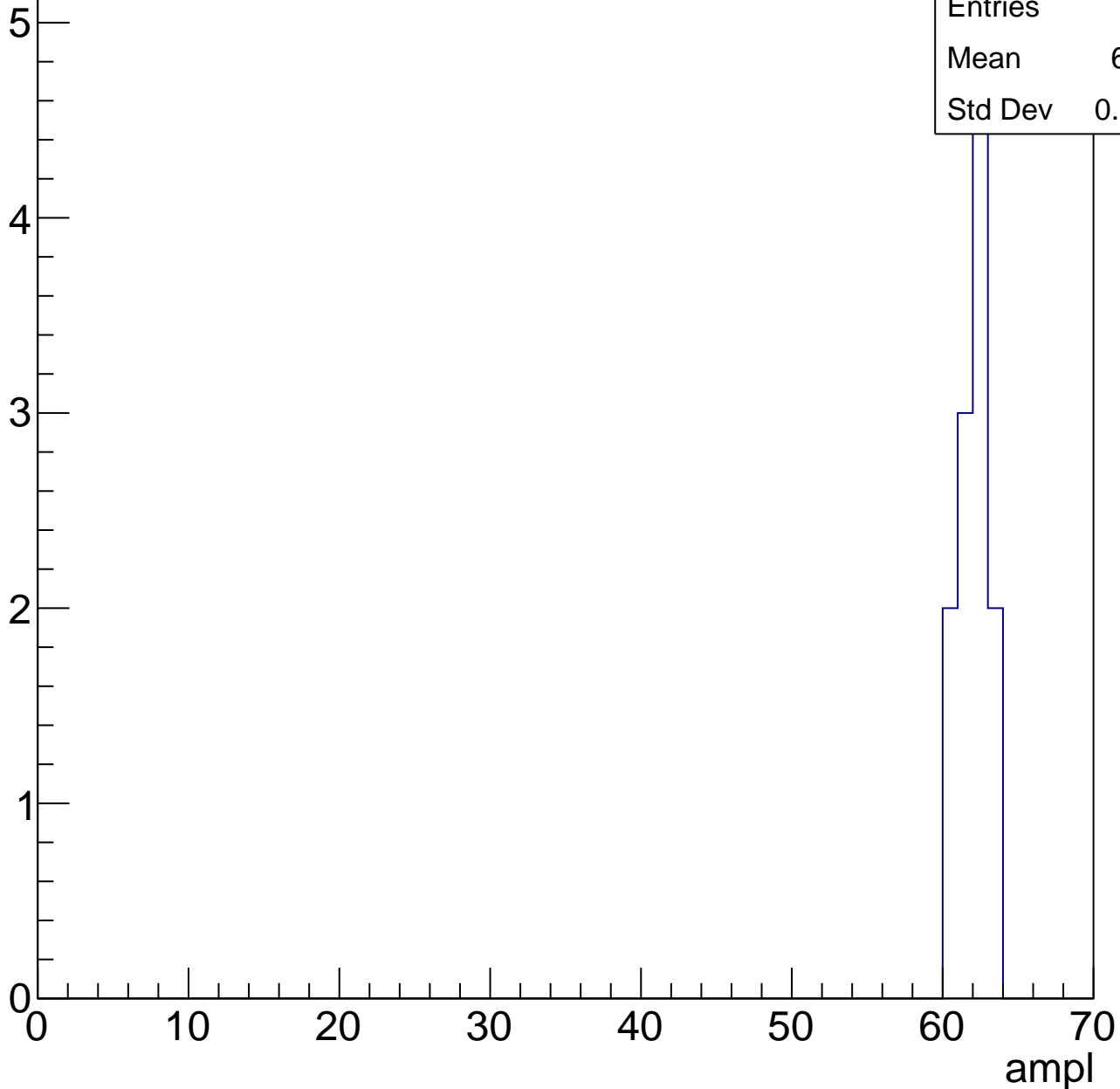


B1L000S, U17-ch14, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

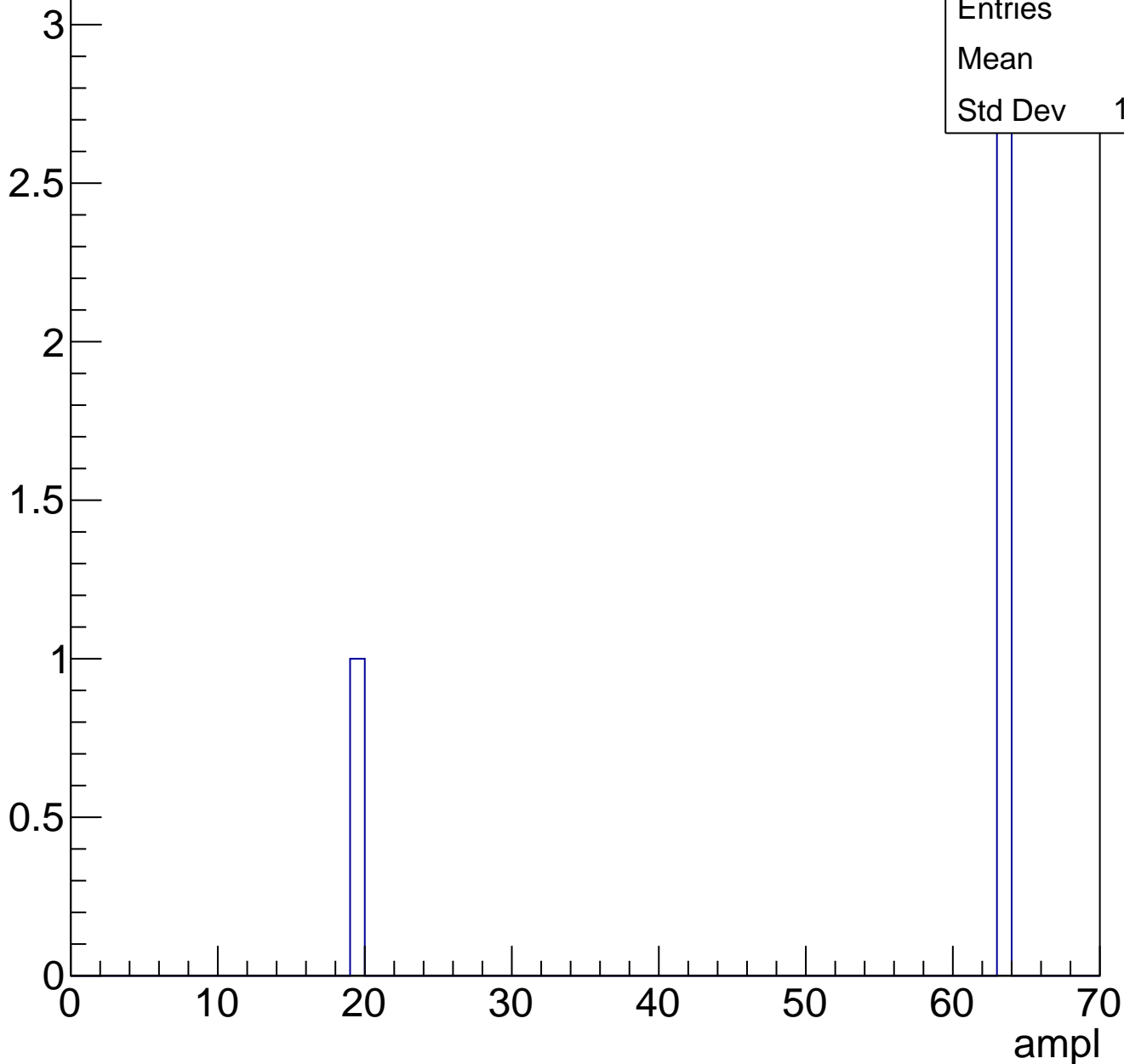
| | |
|---------|--------|
| Entries | 12 |
| Mean | 61.58 |
| Std Dev | 0.9538 |



B1L000S, U17-ch14, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch15, adc0

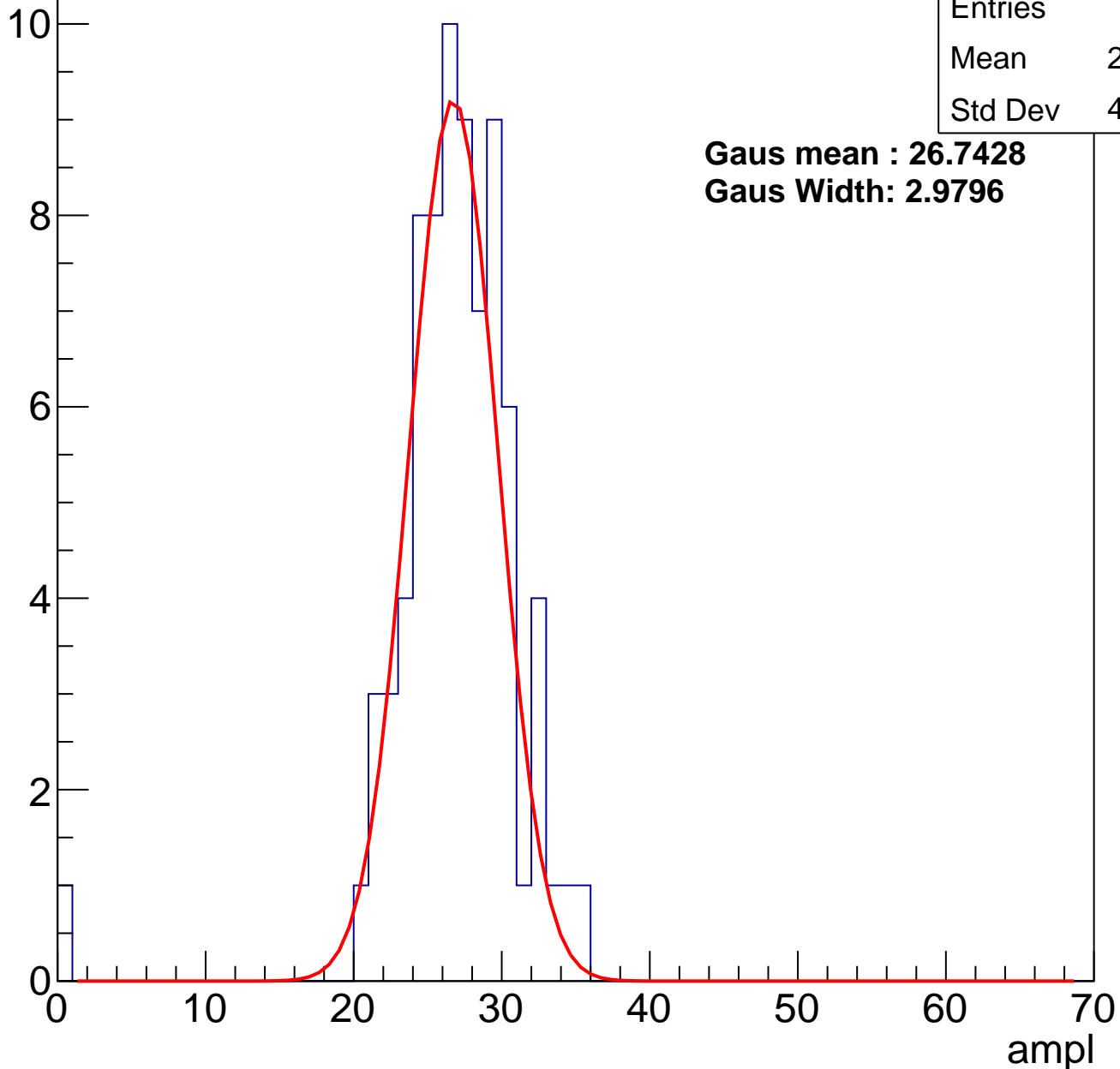
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 77 |
| Mean | 26.42 |
| Std Dev | 4.376 |

Gaus mean : 26.7428

Gaus Width: 2.9796

Entry



B1L000S, U17-ch15, adc1

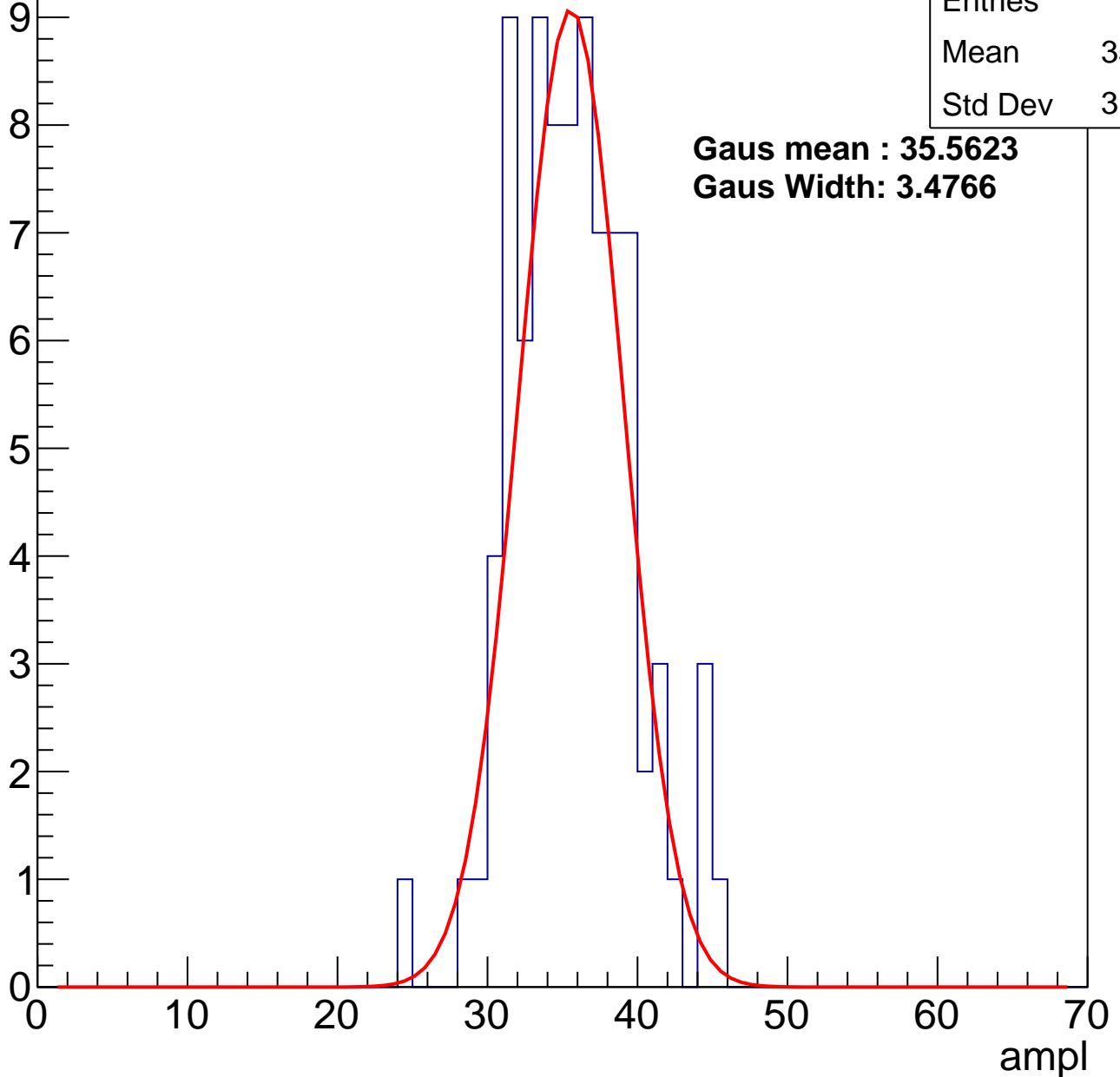
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 87 |
| Mean | 35.23 |
| Std Dev | 3.874 |

Gaus mean : 35.5623

Gaus Width: 3.4766



B1L000S, U17-ch15, adc2

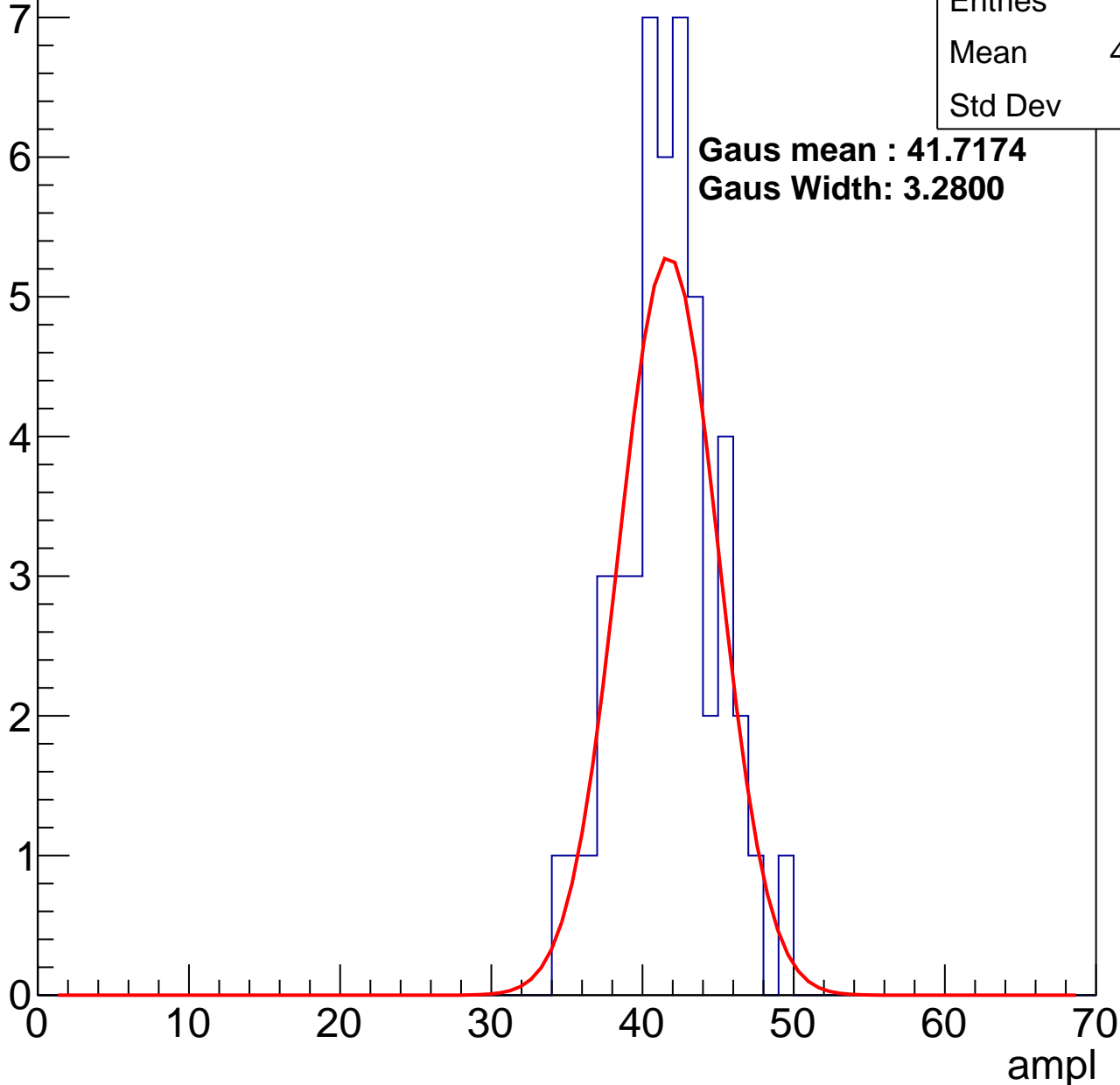
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 41.23 |
| Std Dev | 3.13 |

Gaus mean : 41.7174

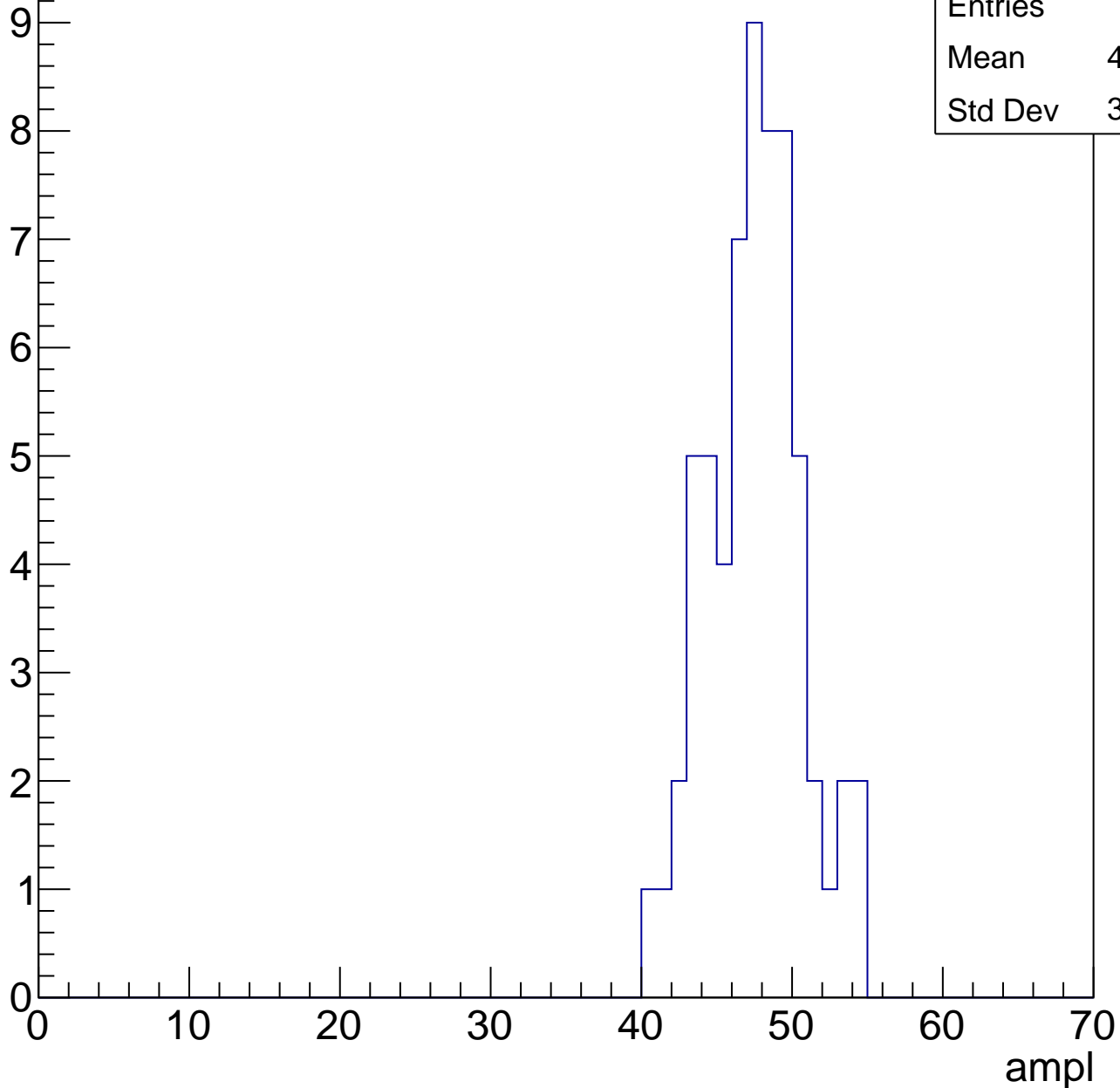
Gaus Width: 3.2800



B1L000S, U17-ch15, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

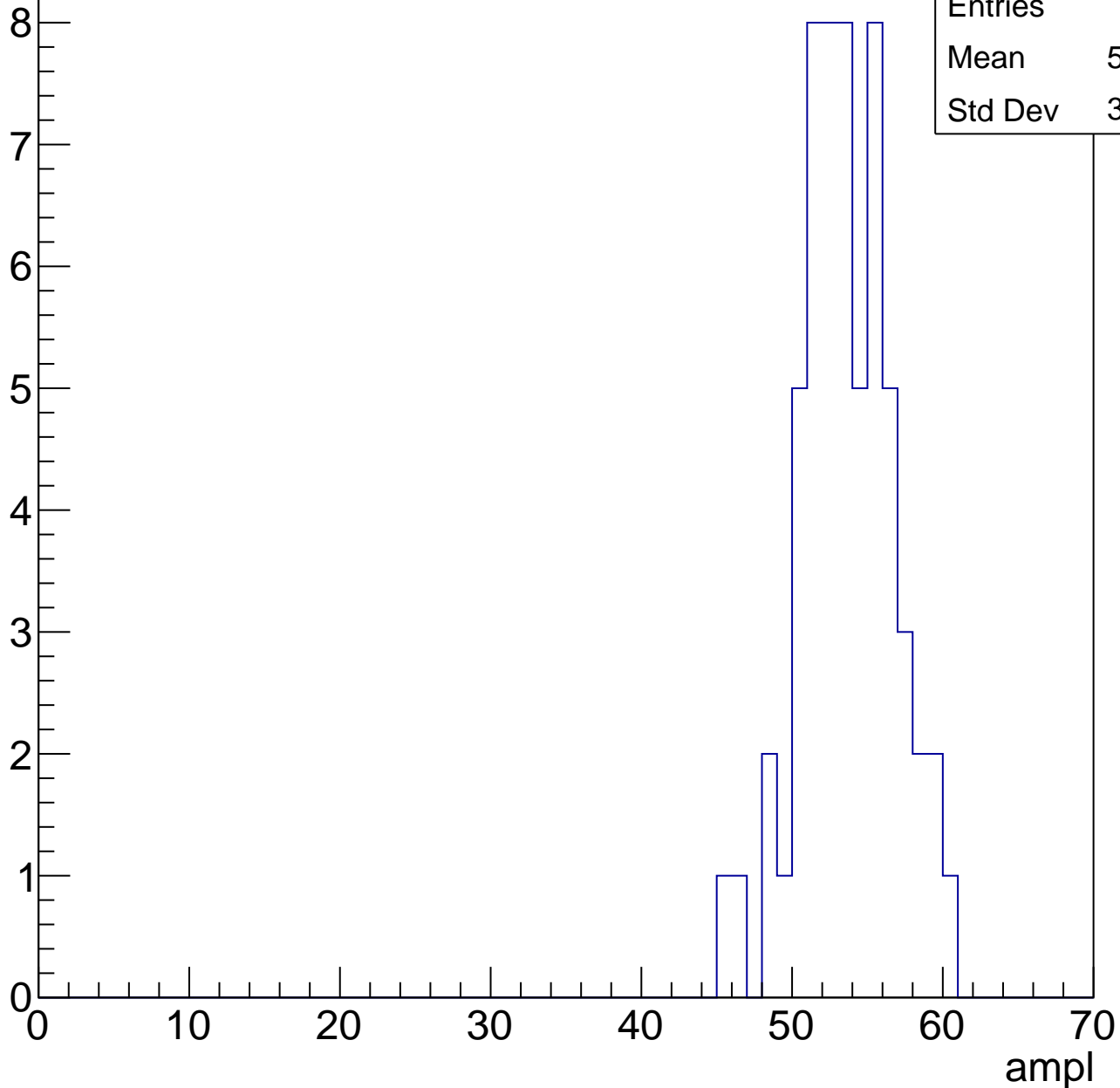


| | |
|---------|-------|
| Entries | 62 |
| Mean | 47.08 |
| Std Dev | 3.097 |

B1L000S, U17-ch15, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

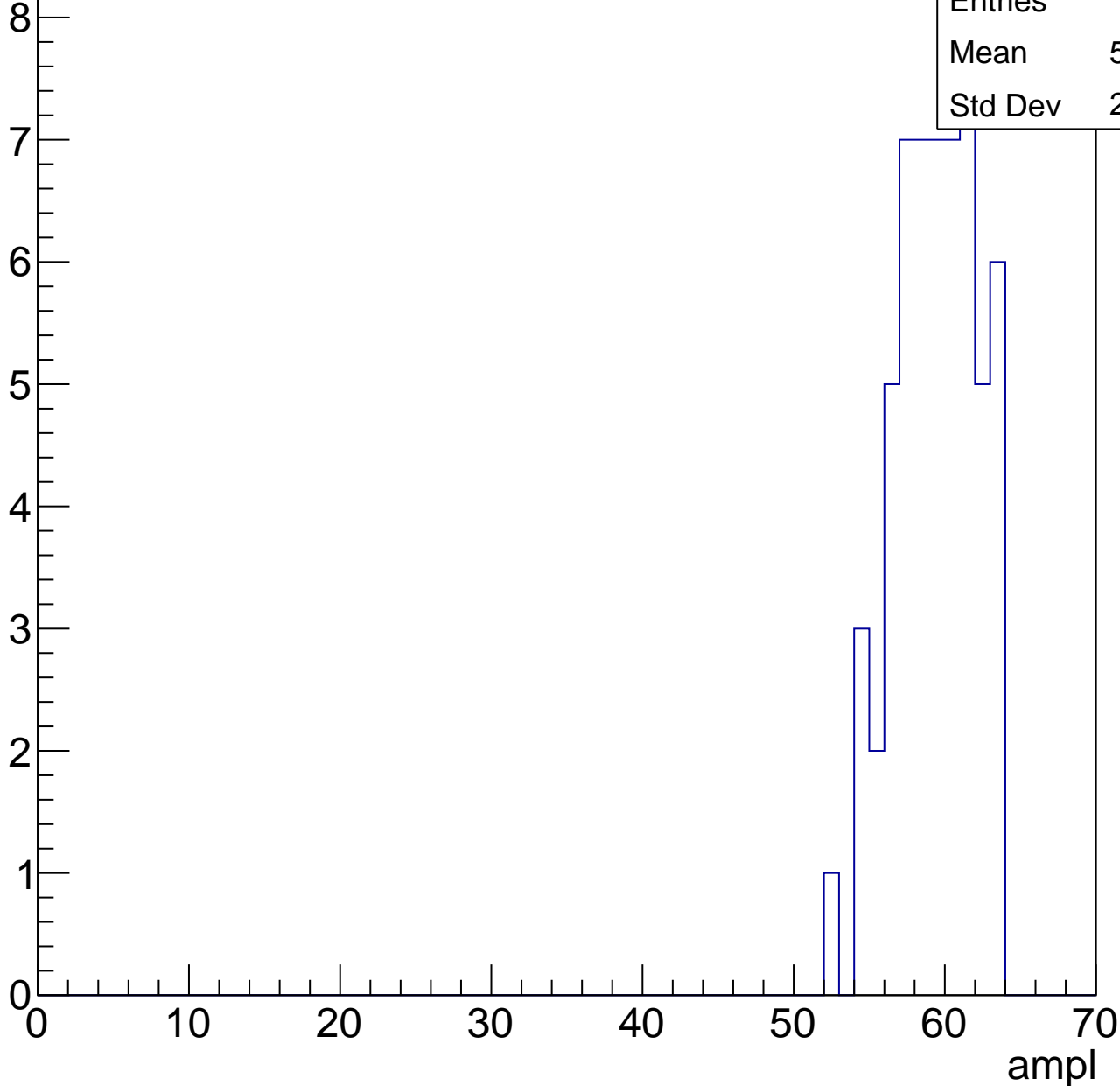


B1L000S, U17-ch15, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 58.93 |
| Std Dev | 2.677 |

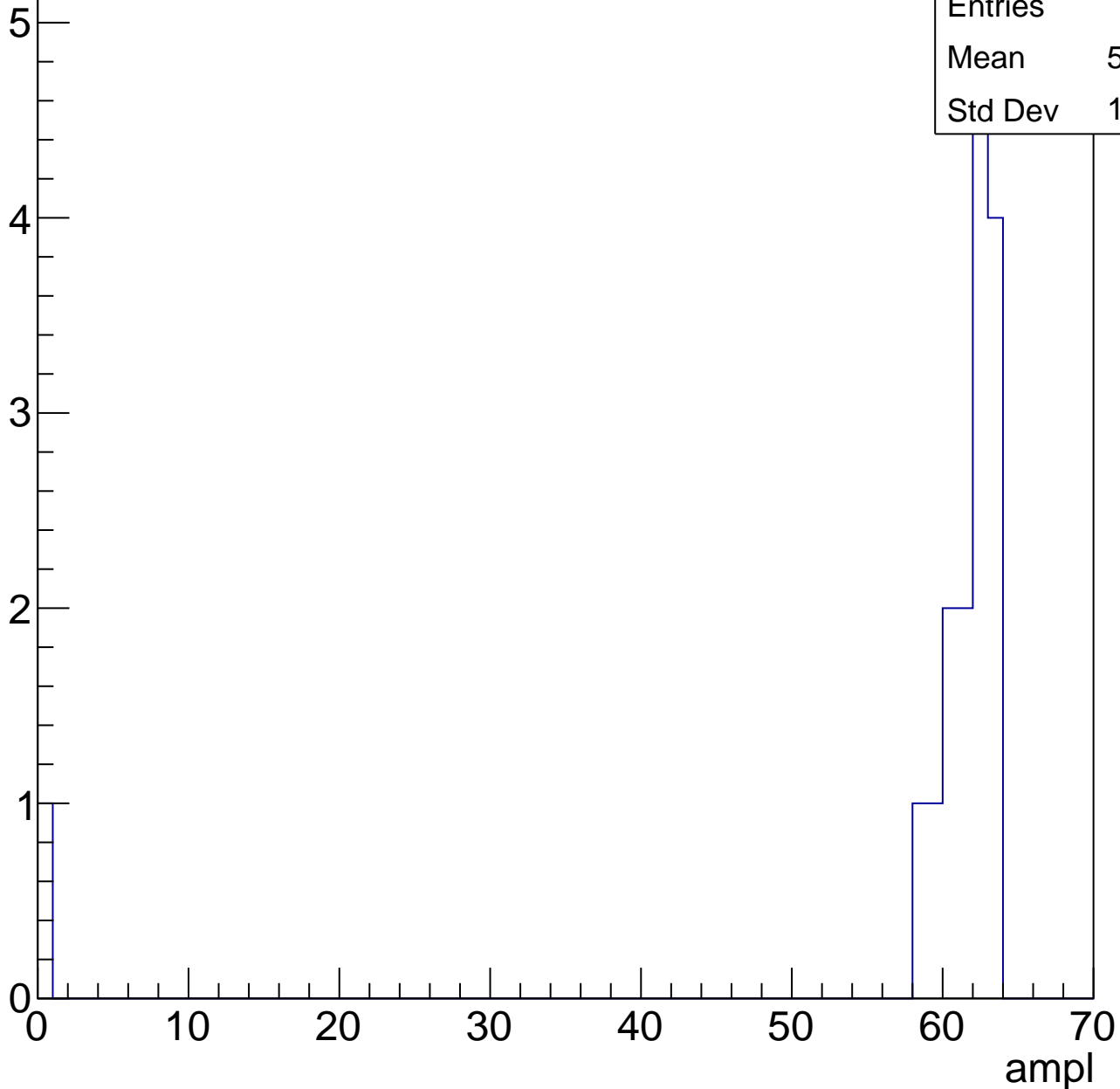


B1L000S, U17-ch15, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 16 |
| Mean | 57.56 |
| Std Dev | 14.93 |



B1L000S, U17-ch15, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch16, adc0

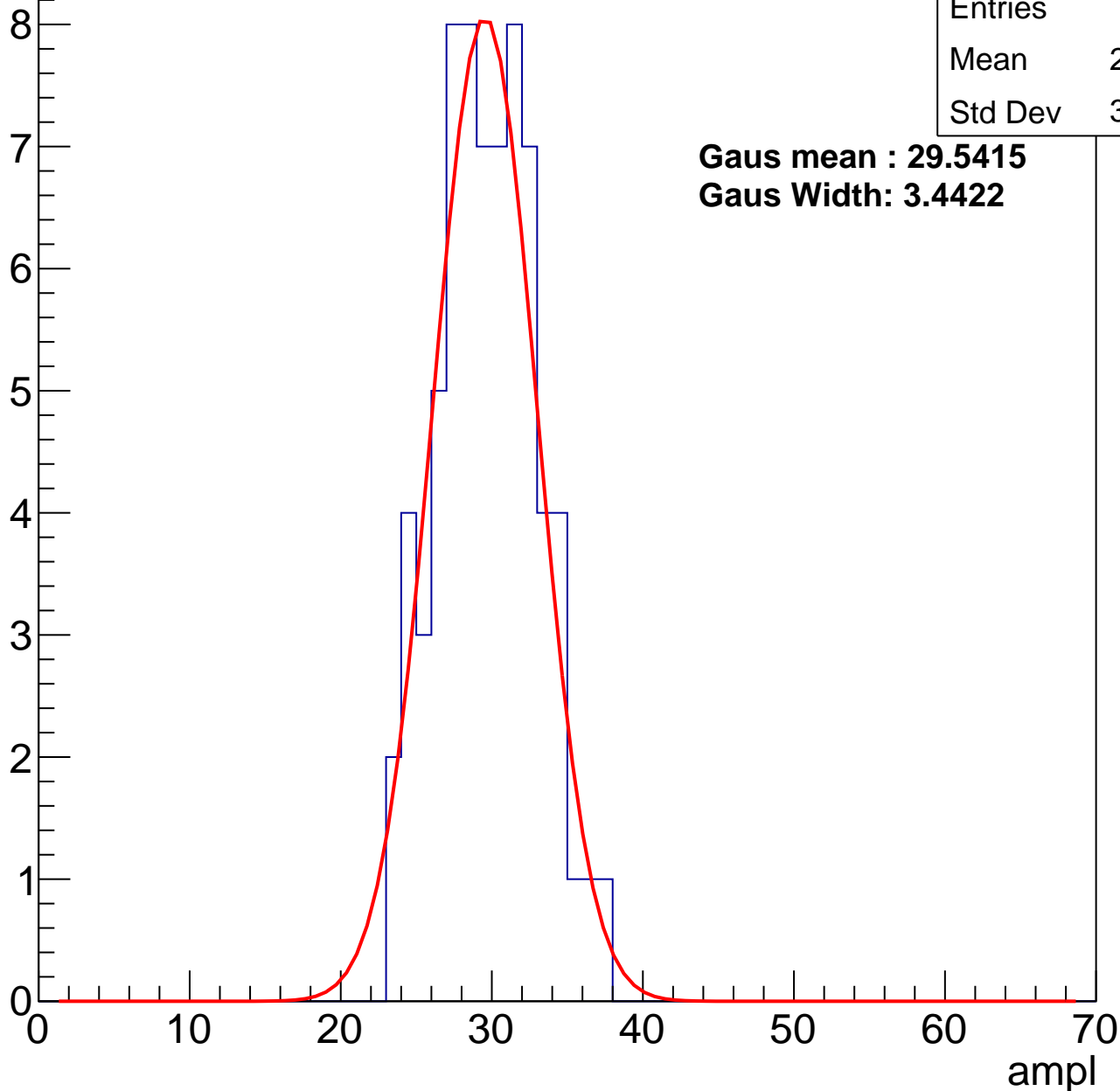
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 29.26 |
| Std Dev | 3.197 |

Gaus mean : 29.5415

Gaus Width: 3.4422



B1L000S, U17-ch16, adc1

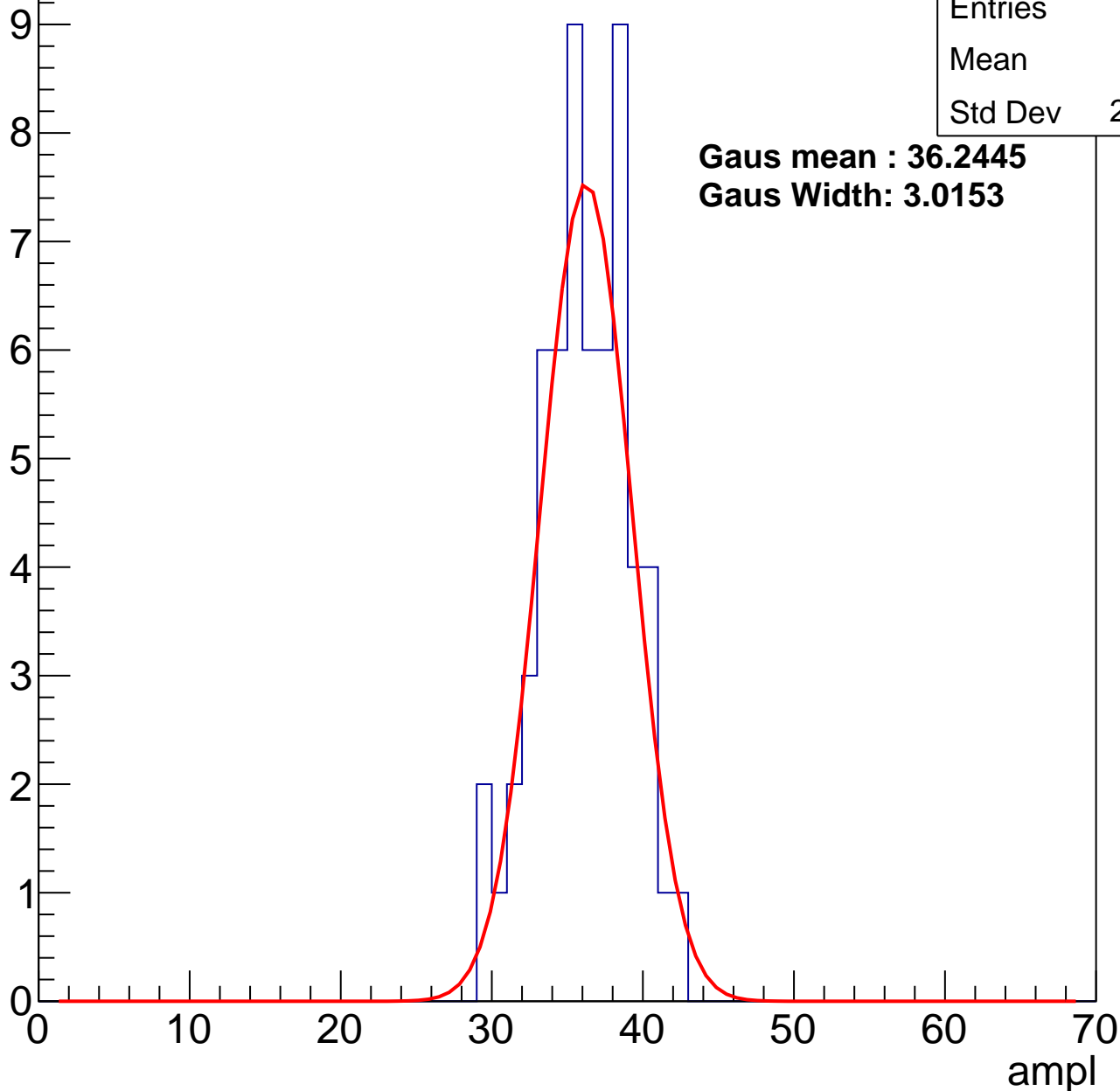
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 35.7 |
| Std Dev | 2.934 |

Gaus mean : 36.2445

Gaus Width: 3.0153



B1L000S, U17-ch16, adc2

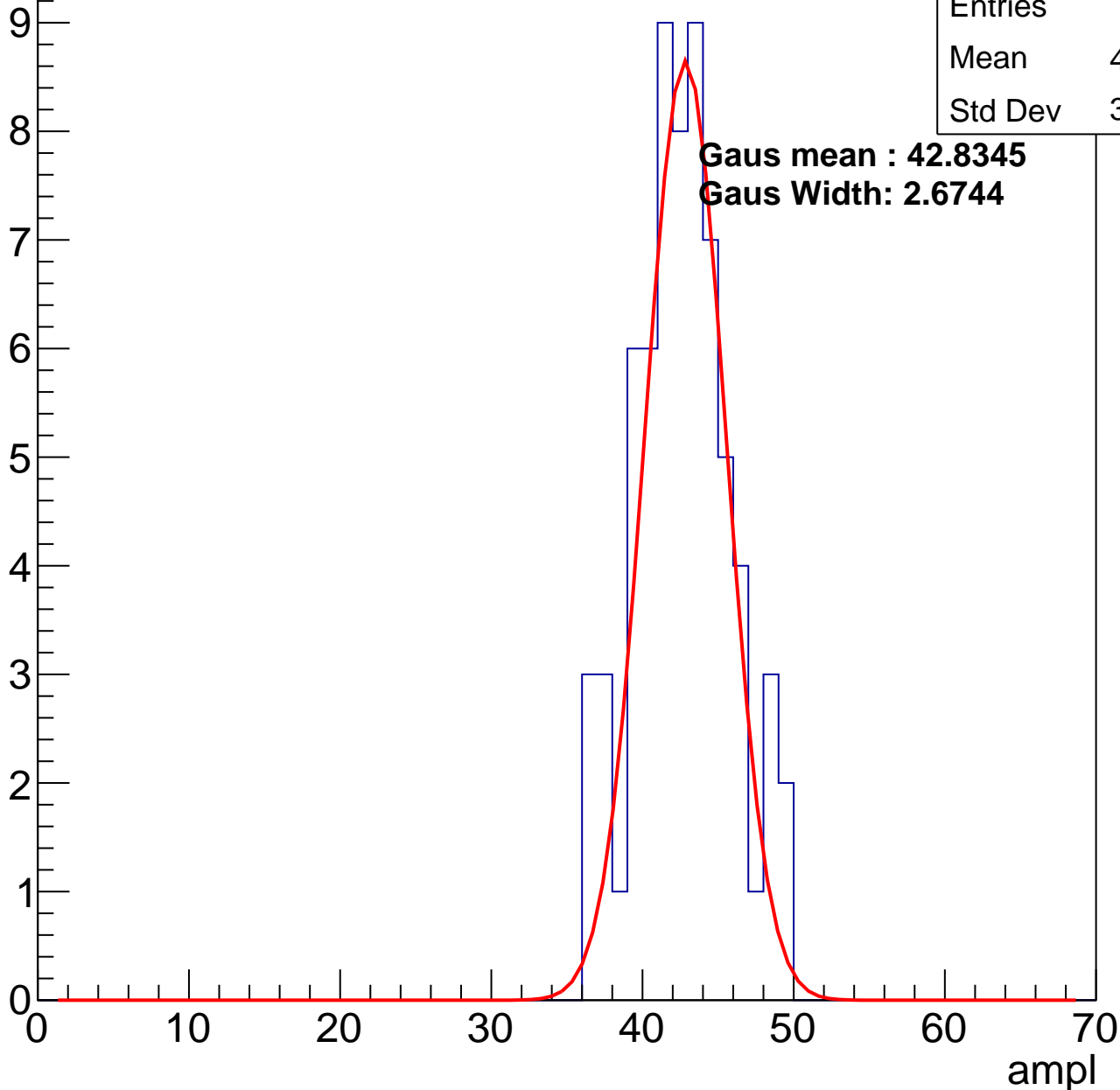
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 42.22 |
| Std Dev | 3.138 |

Gaus mean : 42.8345

Gaus Width: 2.6744

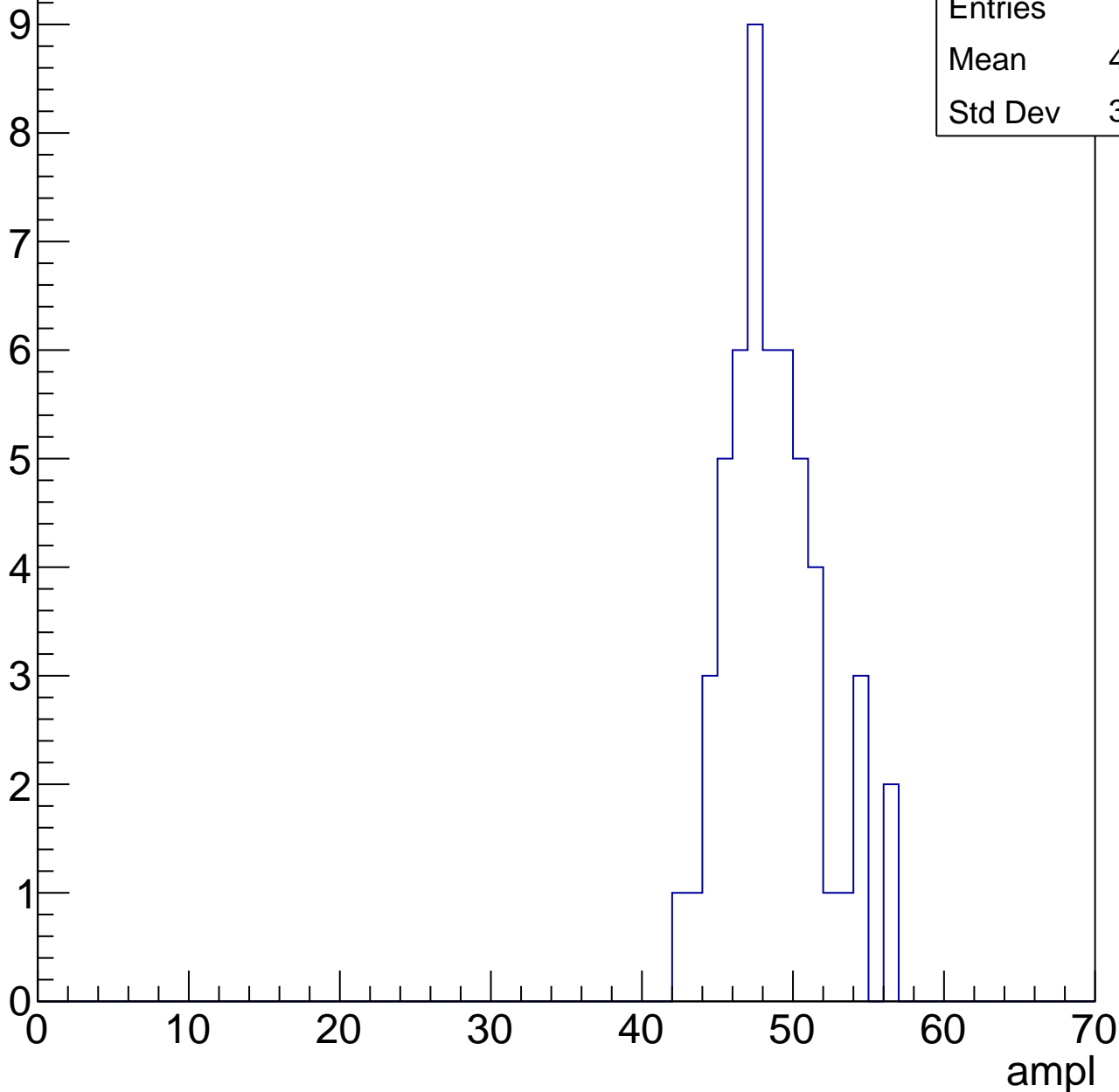


B1L000S, U17-ch16, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 48.23 |
| Std Dev | 3.142 |

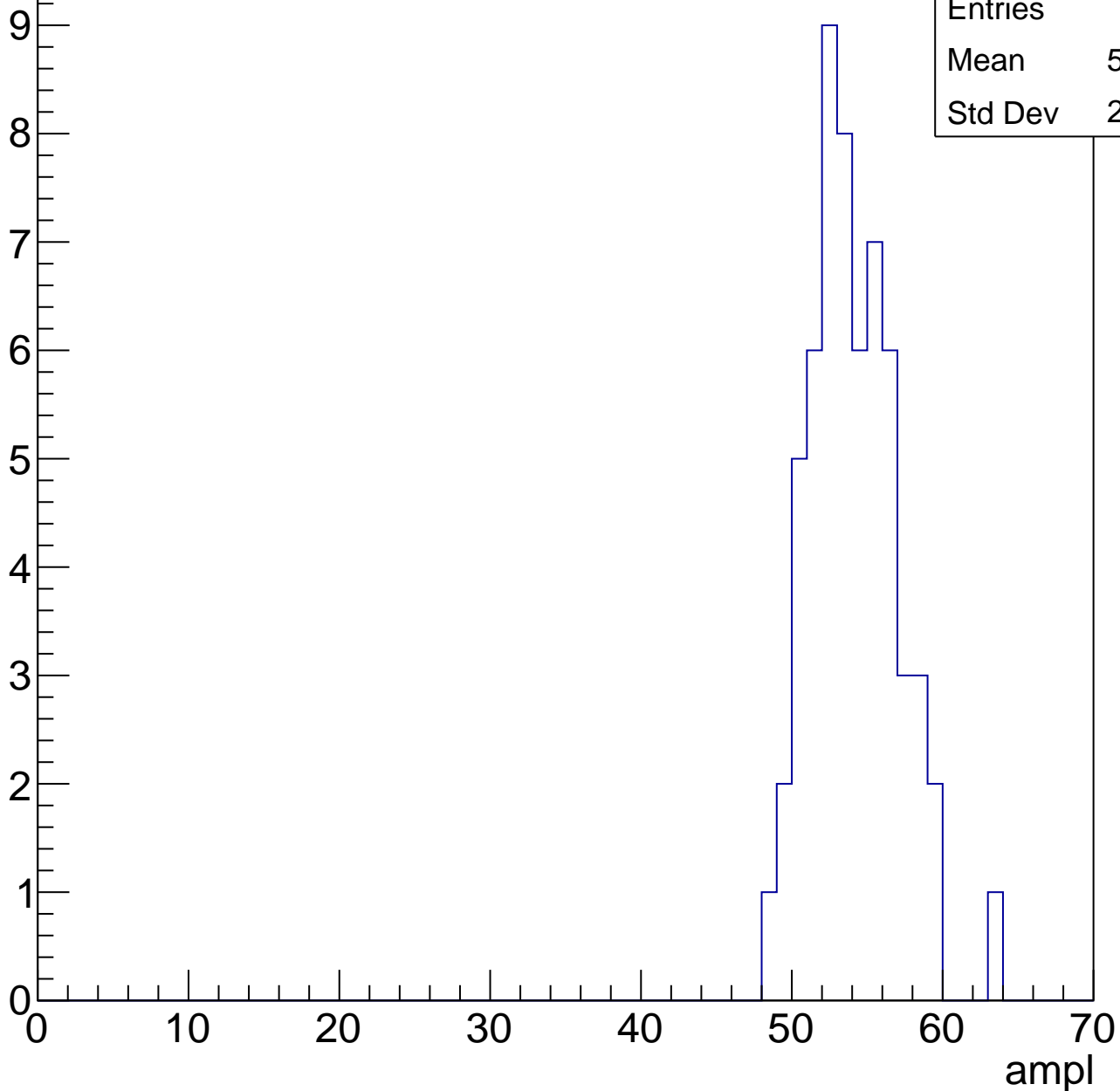


B1L000S, U17-ch16, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

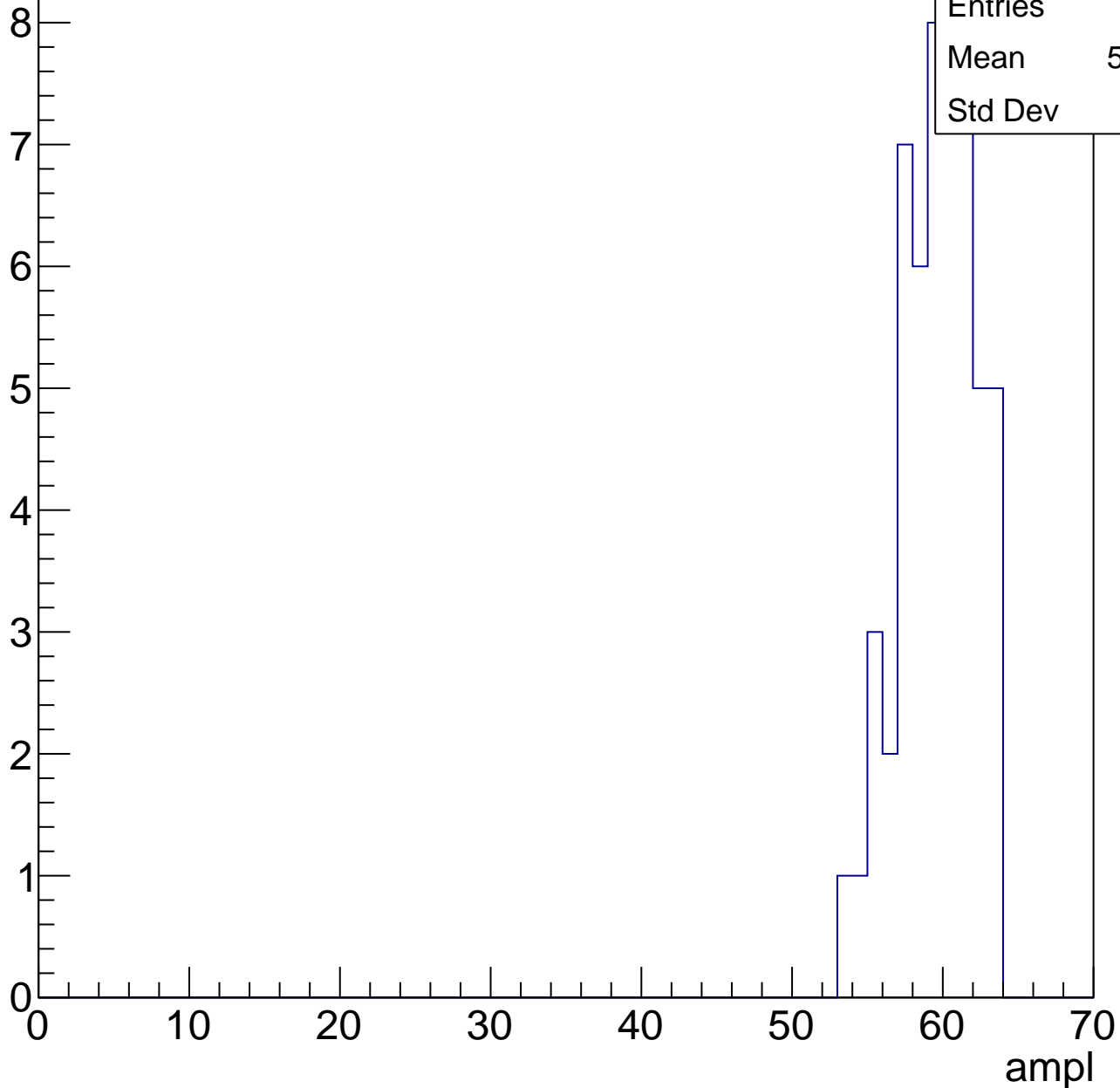
| | |
|---------|-------|
| Entries | 59 |
| Mean | 53.64 |
| Std Dev | 2.892 |



B1L000S, U17-ch16, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

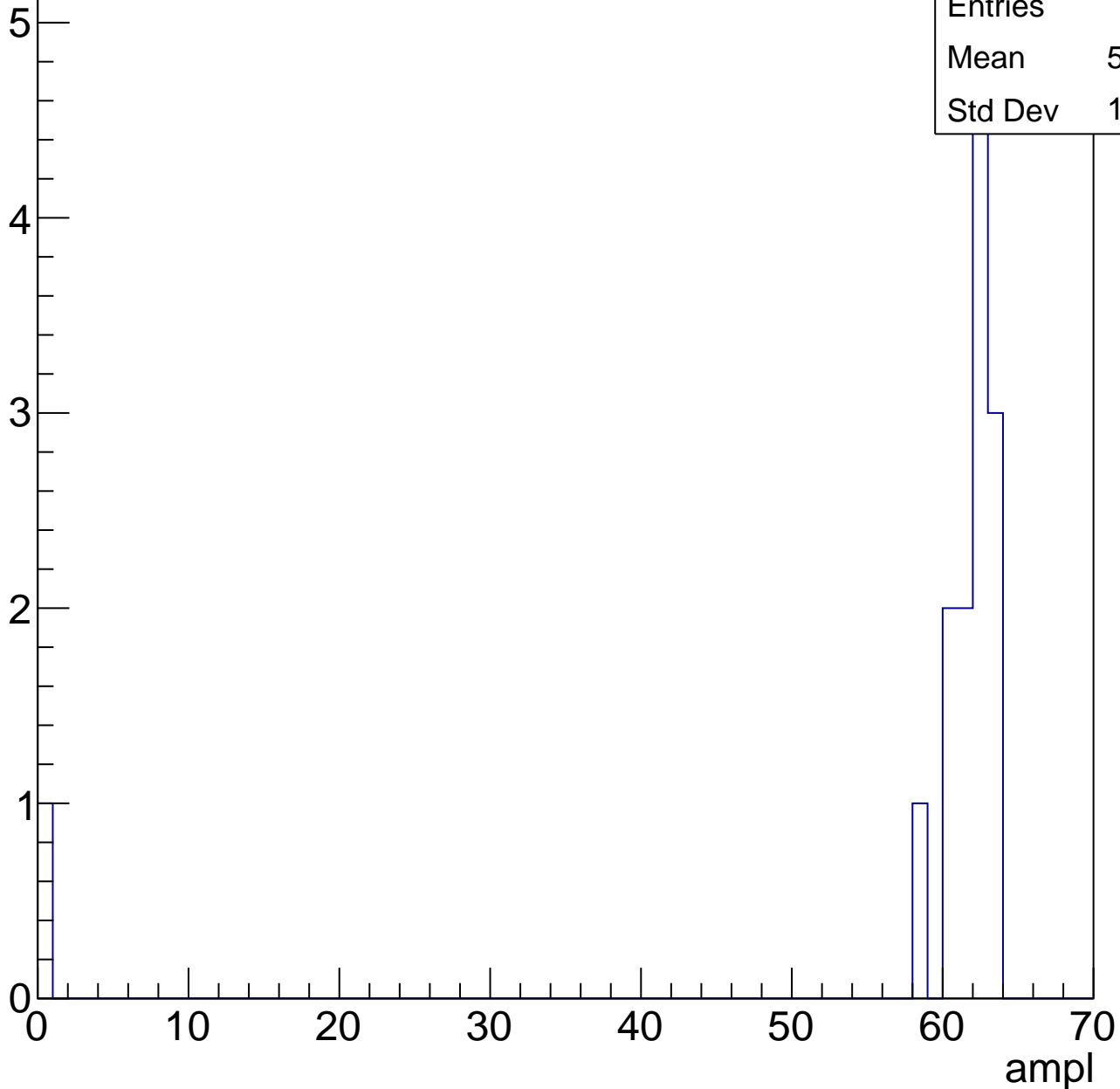


B1L000S, U17-ch16, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 14 |
| Mean | 57.07 |
| Std Dev | 15.89 |



B1L000S, U17-ch16, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch17, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 78 |
| Mean | 29.35 |
| Std Dev | 3.533 |

Gaus mean : 30.3486

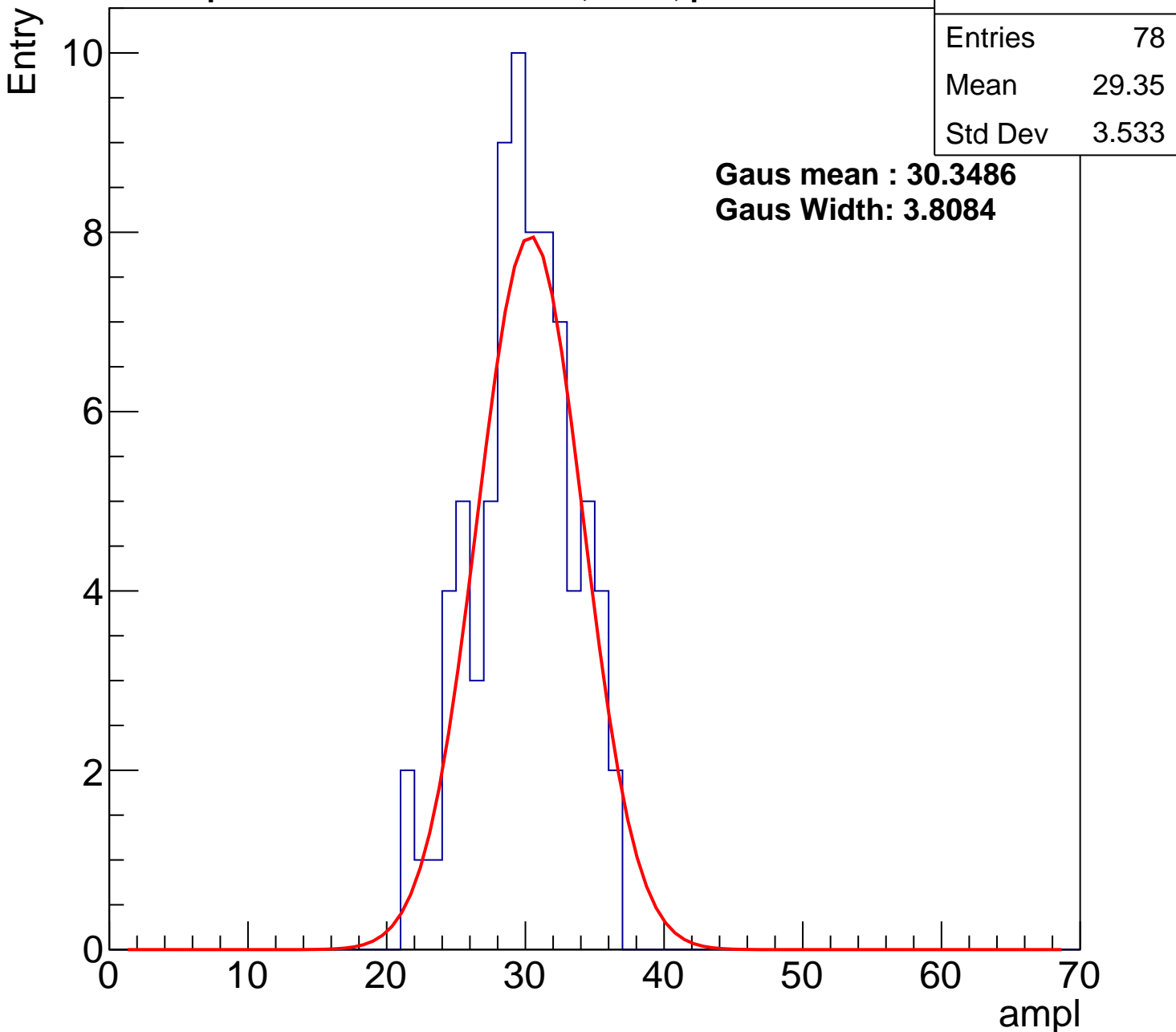
Gaus Width: 3.8084

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch17, adc1

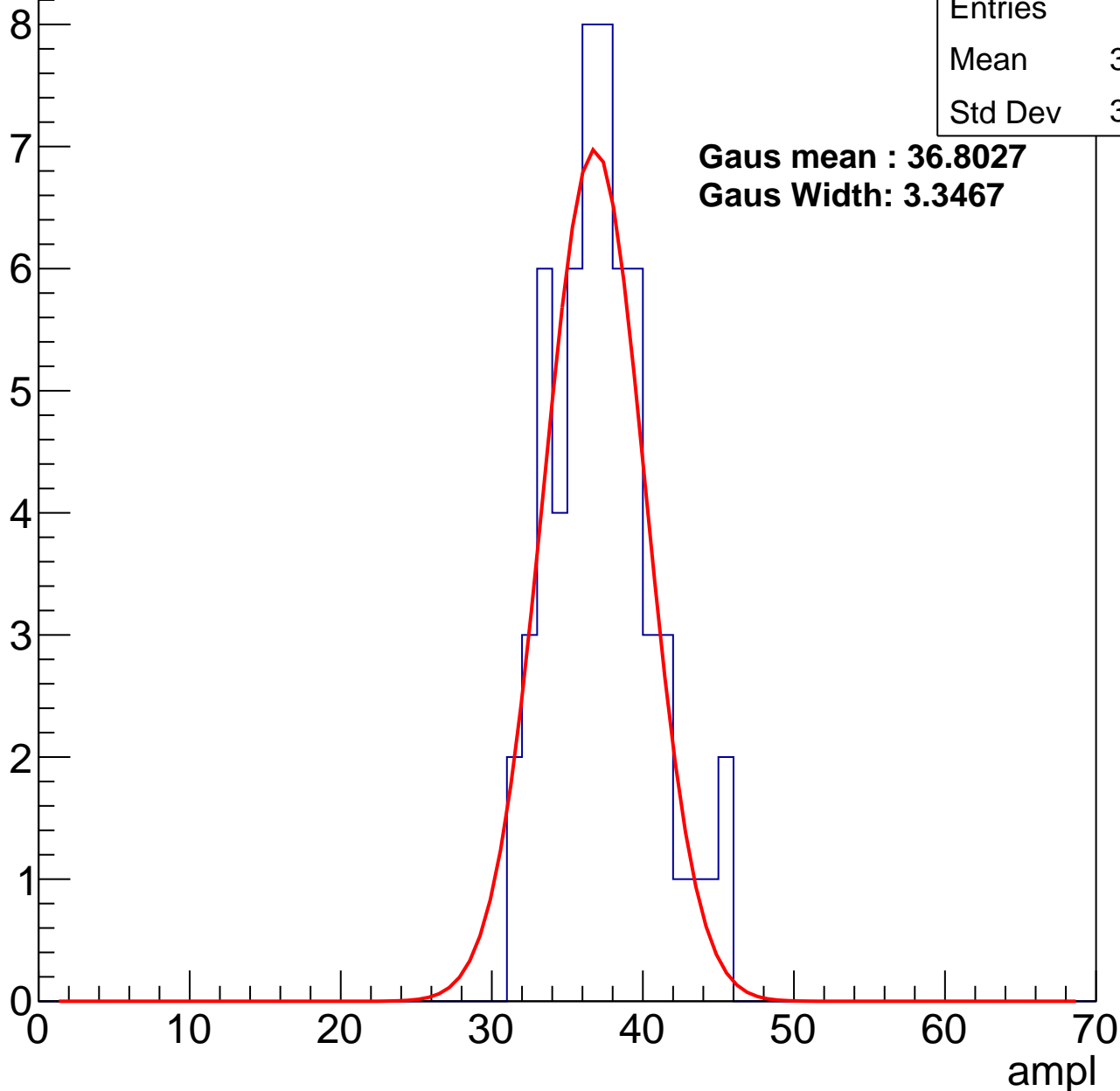
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 36.83 |
| Std Dev | 3.297 |

Gaus mean : 36.8027

Gaus Width: 3.3467



B1L000S, U17-ch17, adc2

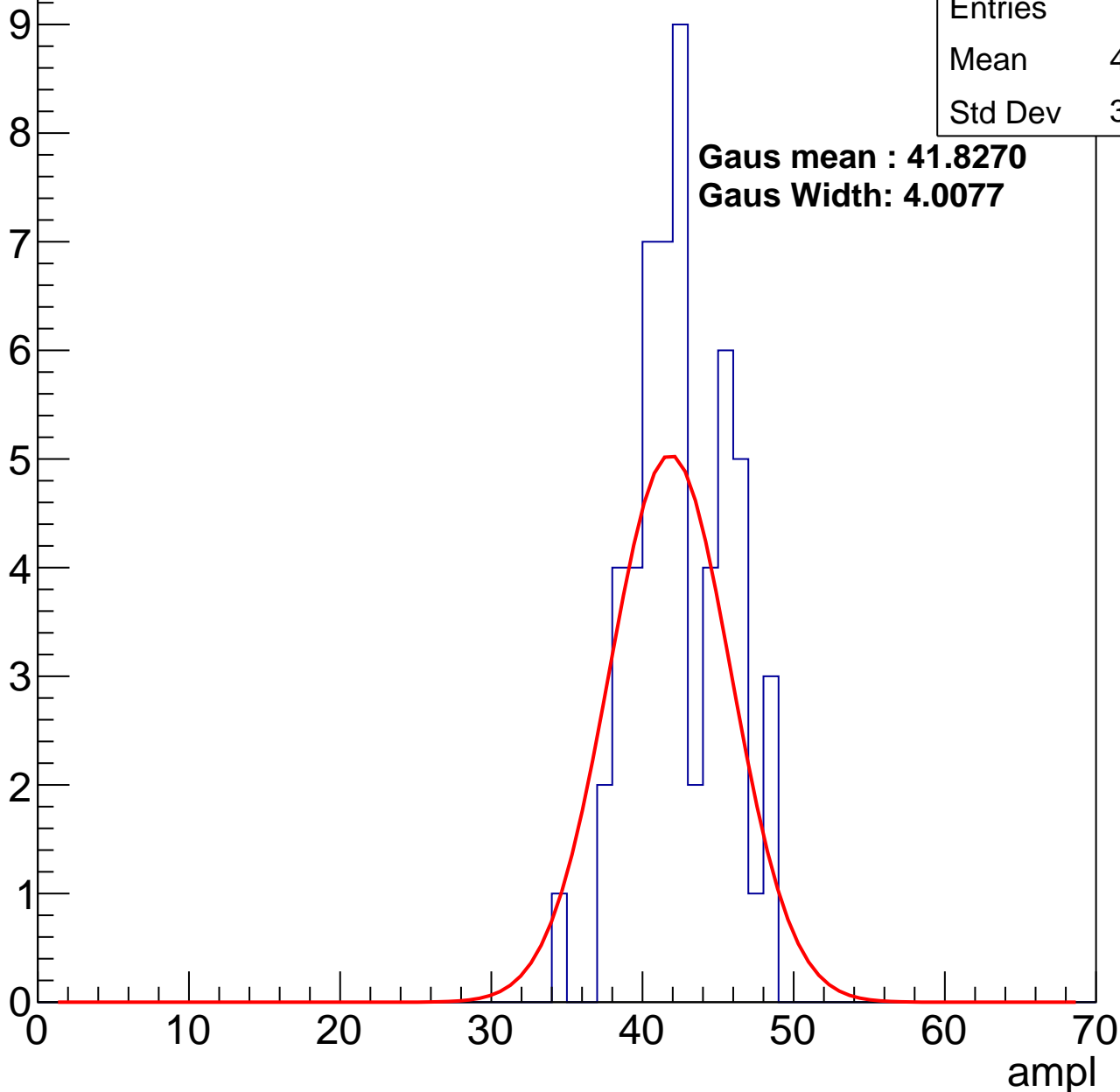
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 42.07 |
| Std Dev | 3.115 |

Gaus mean : 41.8270

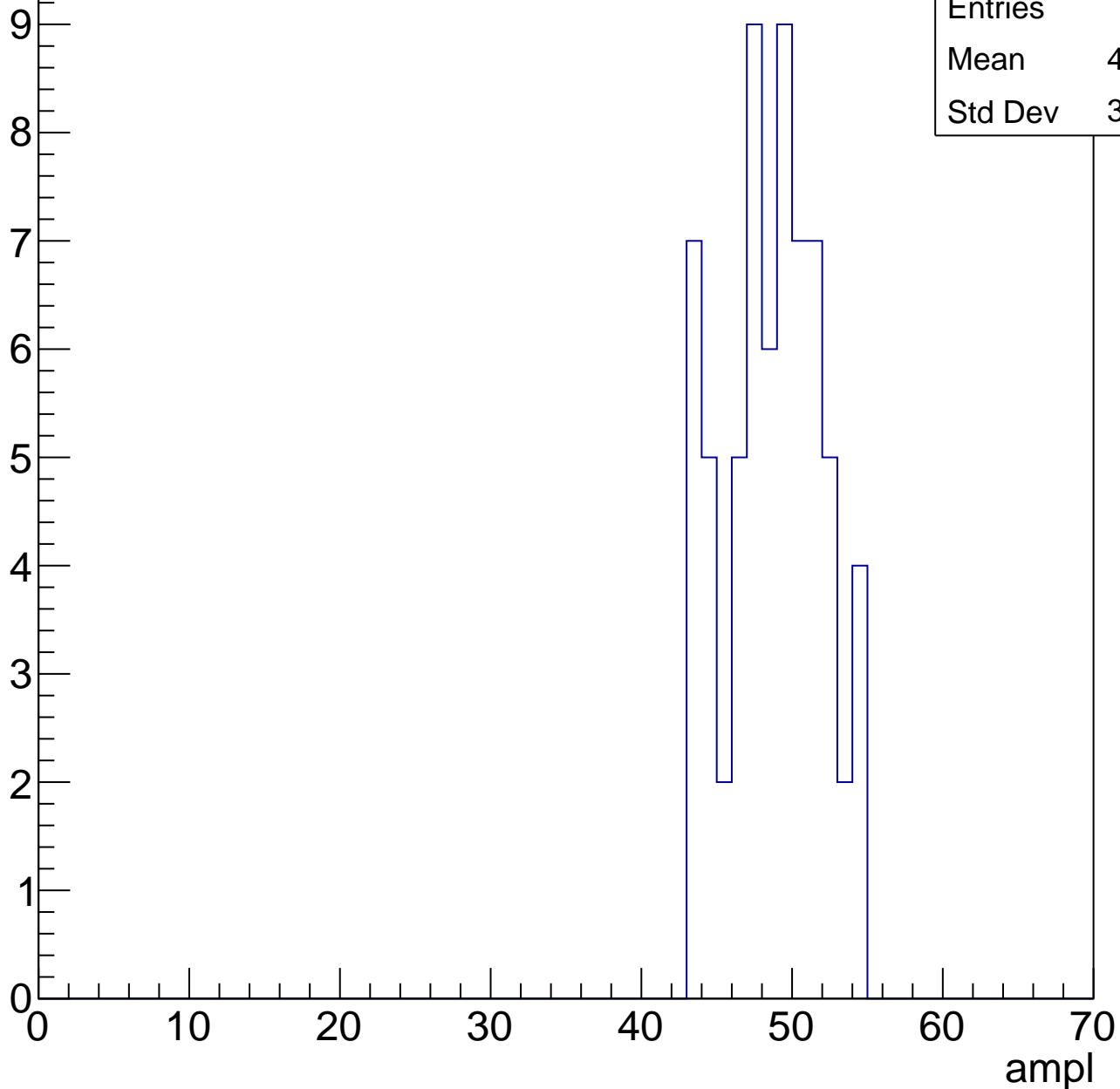
Gaus Width: 4.0077



B1L000S, U17-ch17, adc3

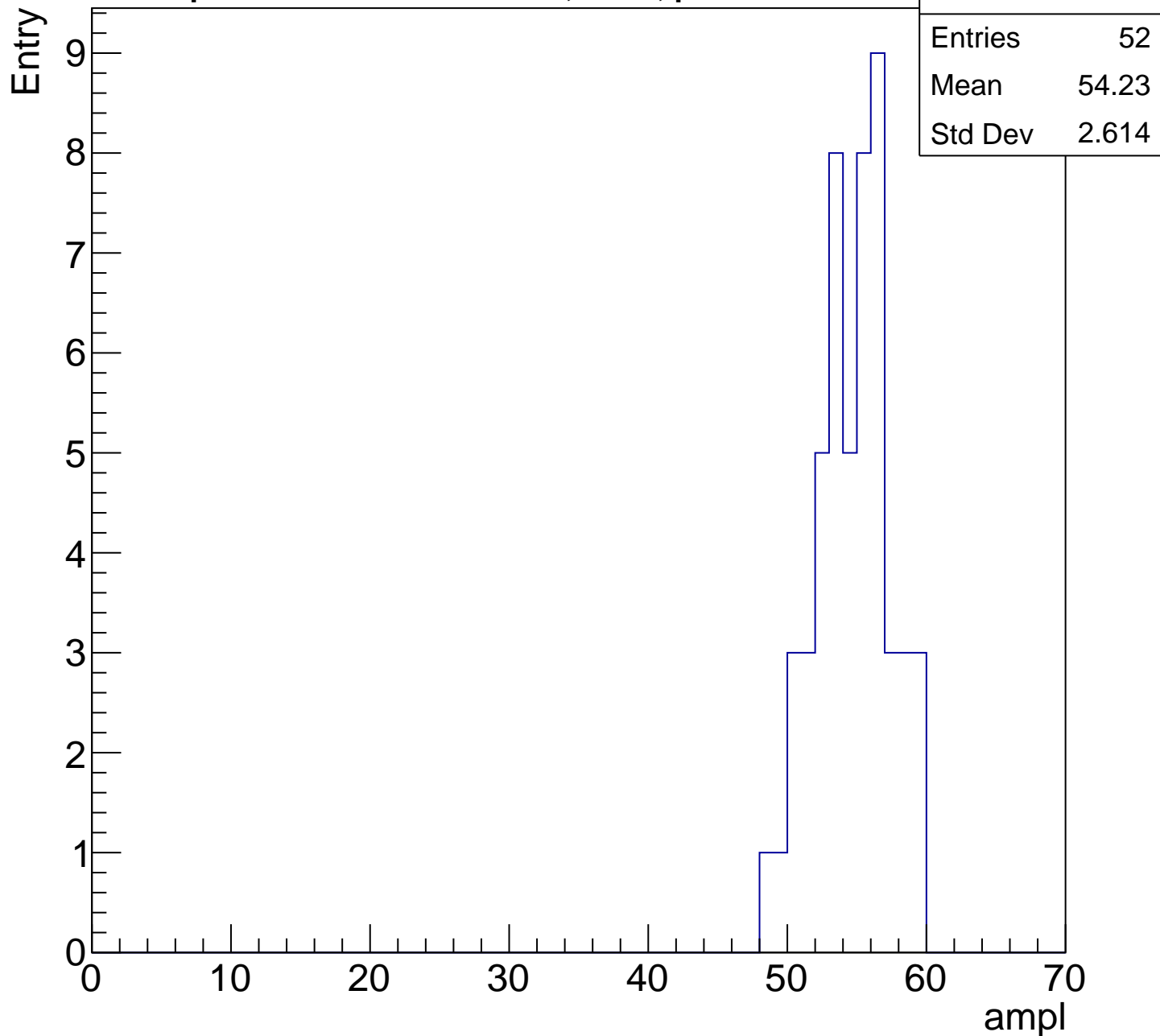
calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch17, adc4

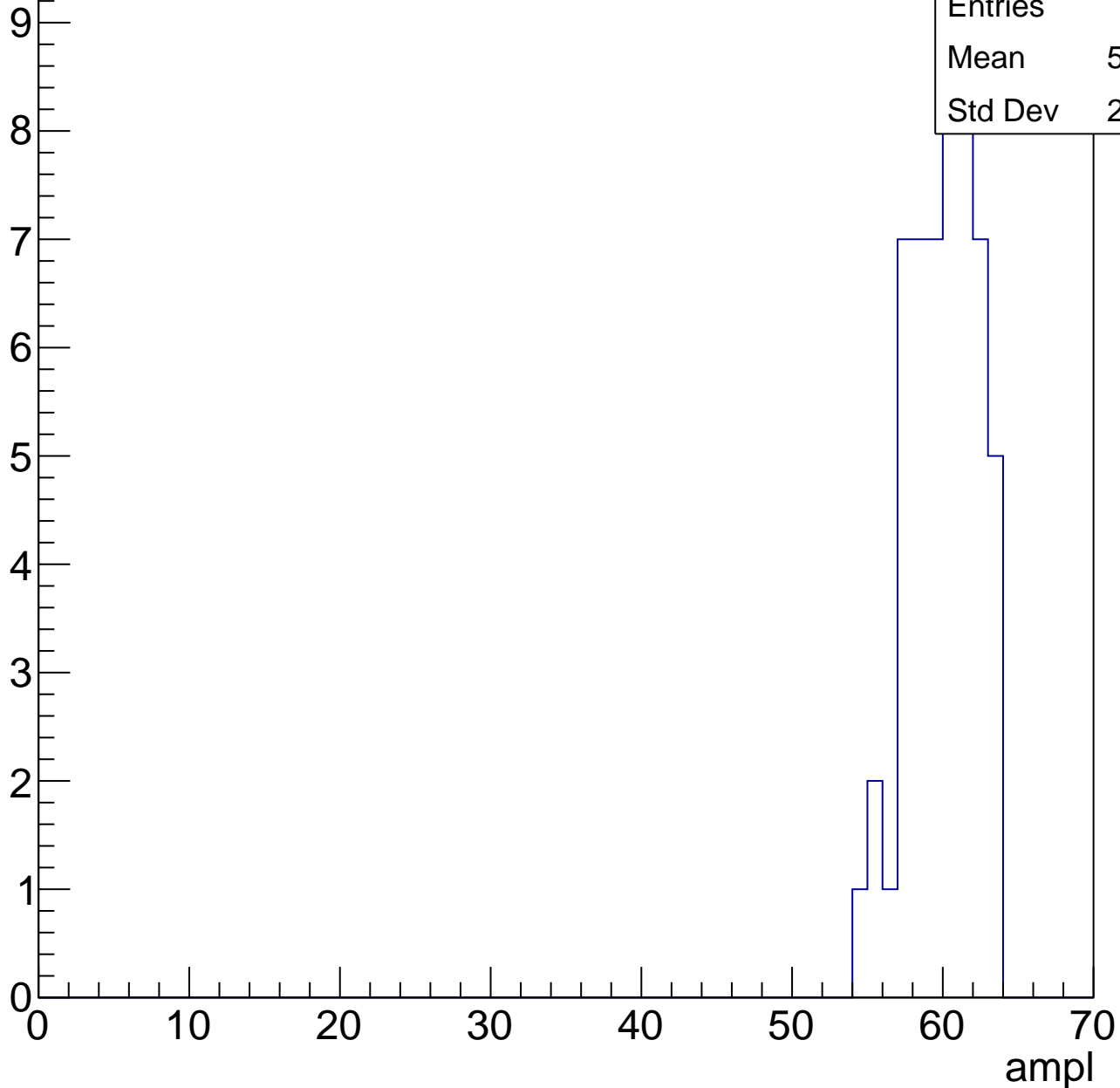
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U17-ch17, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

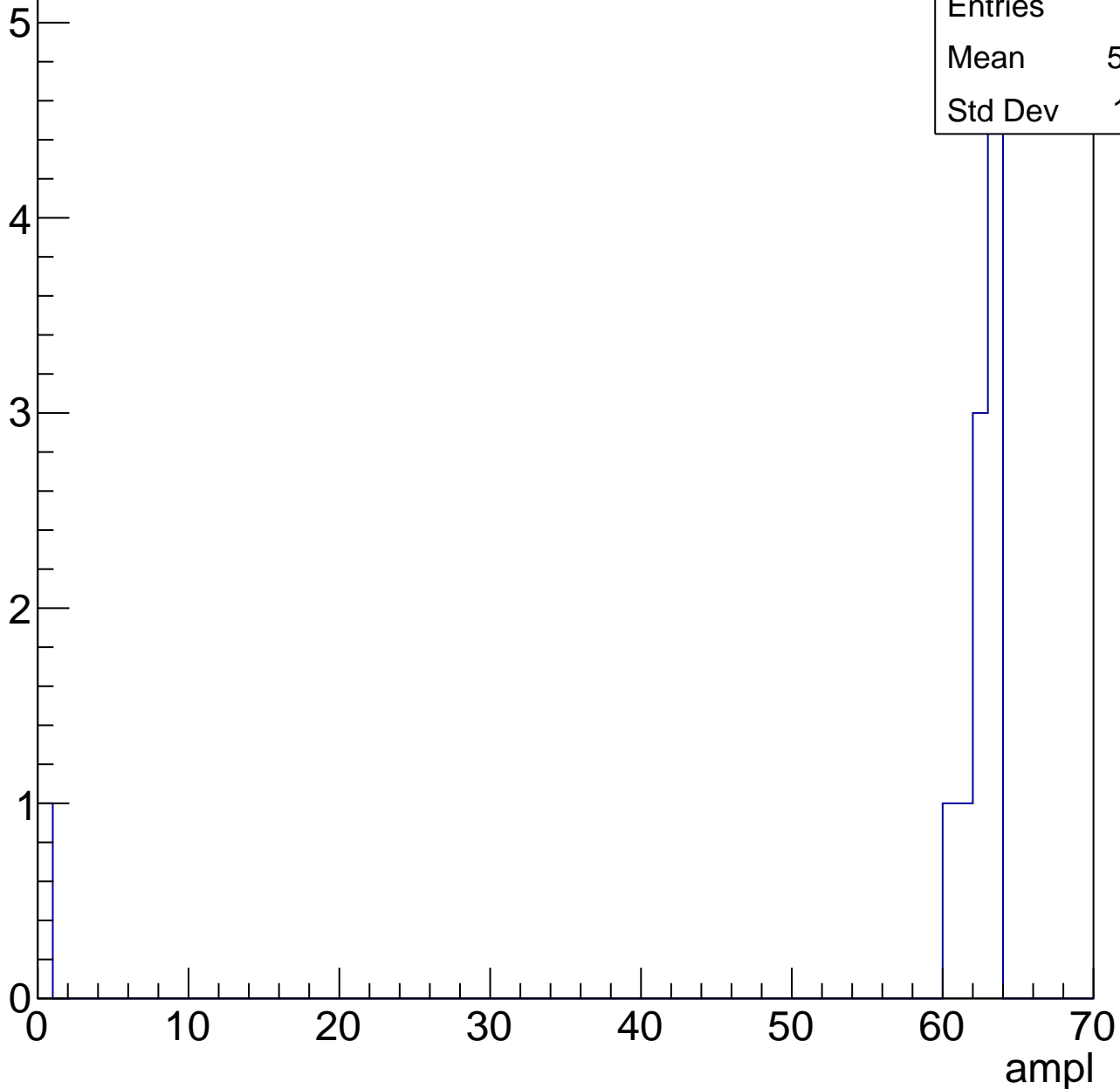


B1L000S, U17-ch17, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 11 |
| Mean | 56.55 |
| Std Dev | 17.91 |



B1L000S, U17-ch17, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch18, adc0

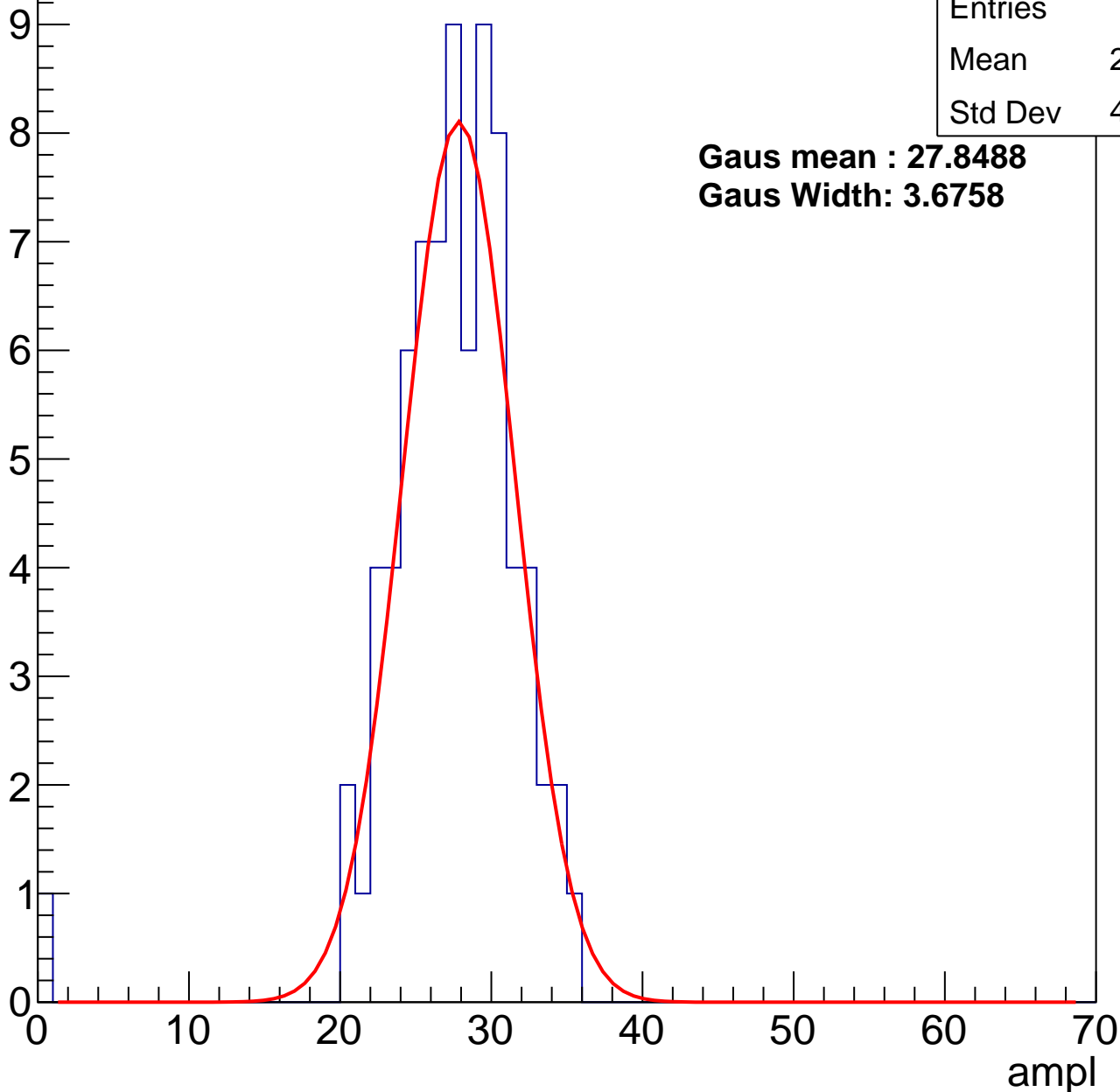
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 26.95 |
| Std Dev | 4.598 |

Gaus mean : 27.8488

Gaus Width: 3.6758



B1L000S, U17-ch18, adc1

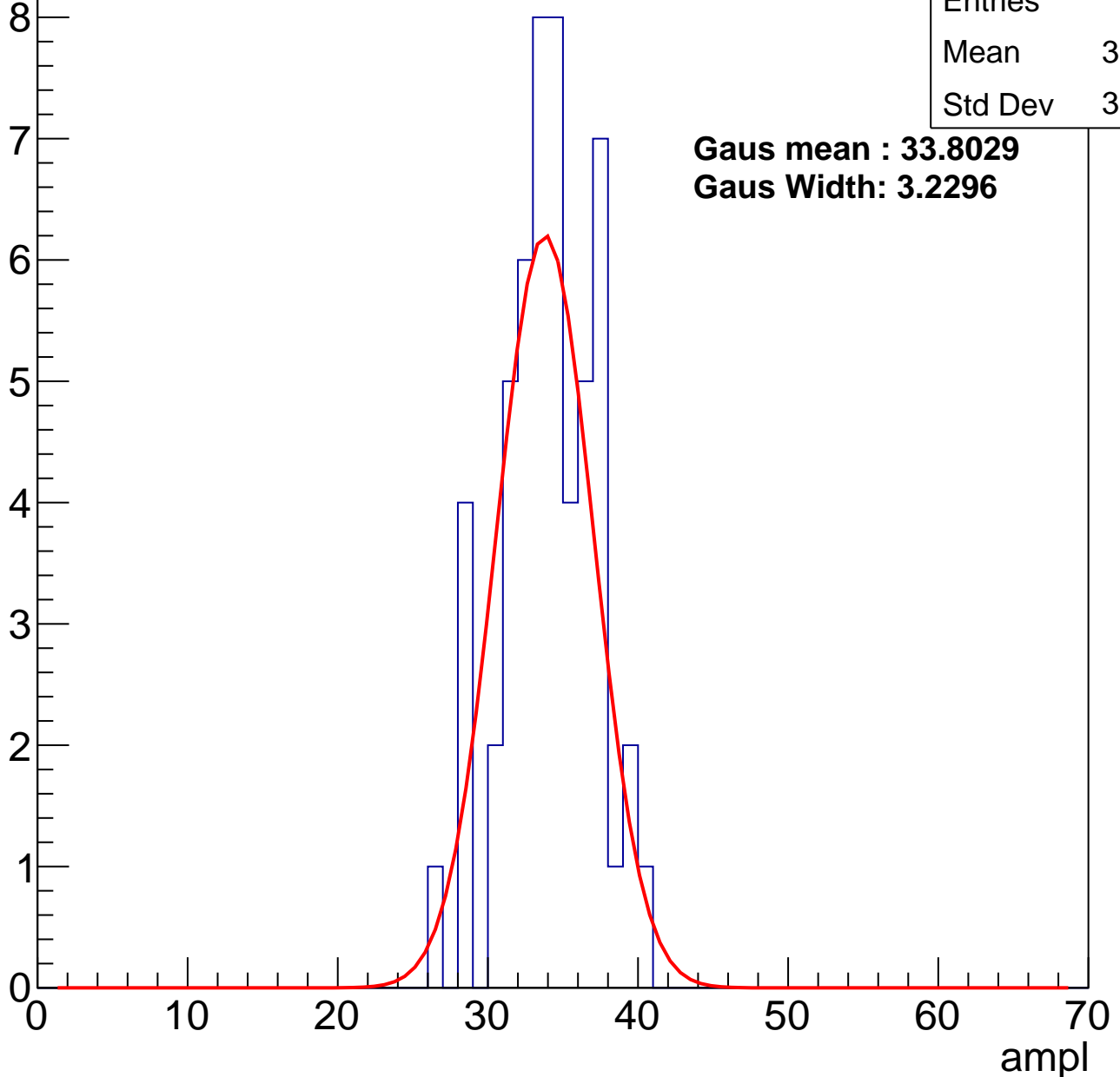
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 33.63 |
| Std Dev | 3.039 |

Gaus mean : 33.8029

Gaus Width: 3.2296



B1L000S, U17-ch18, adc2

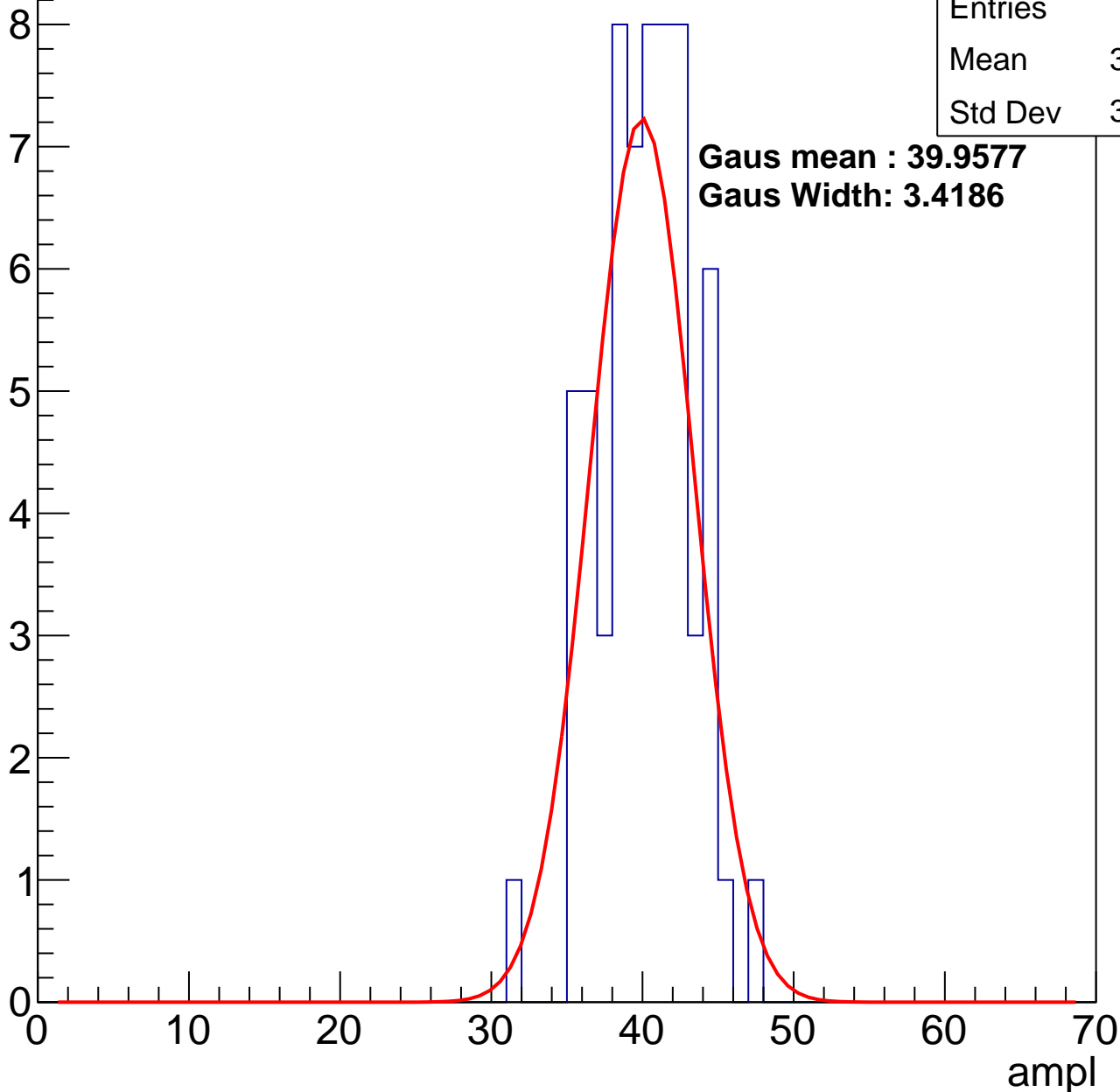
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 39.73 |
| Std Dev | 3.022 |

Gaus mean : 39.9577

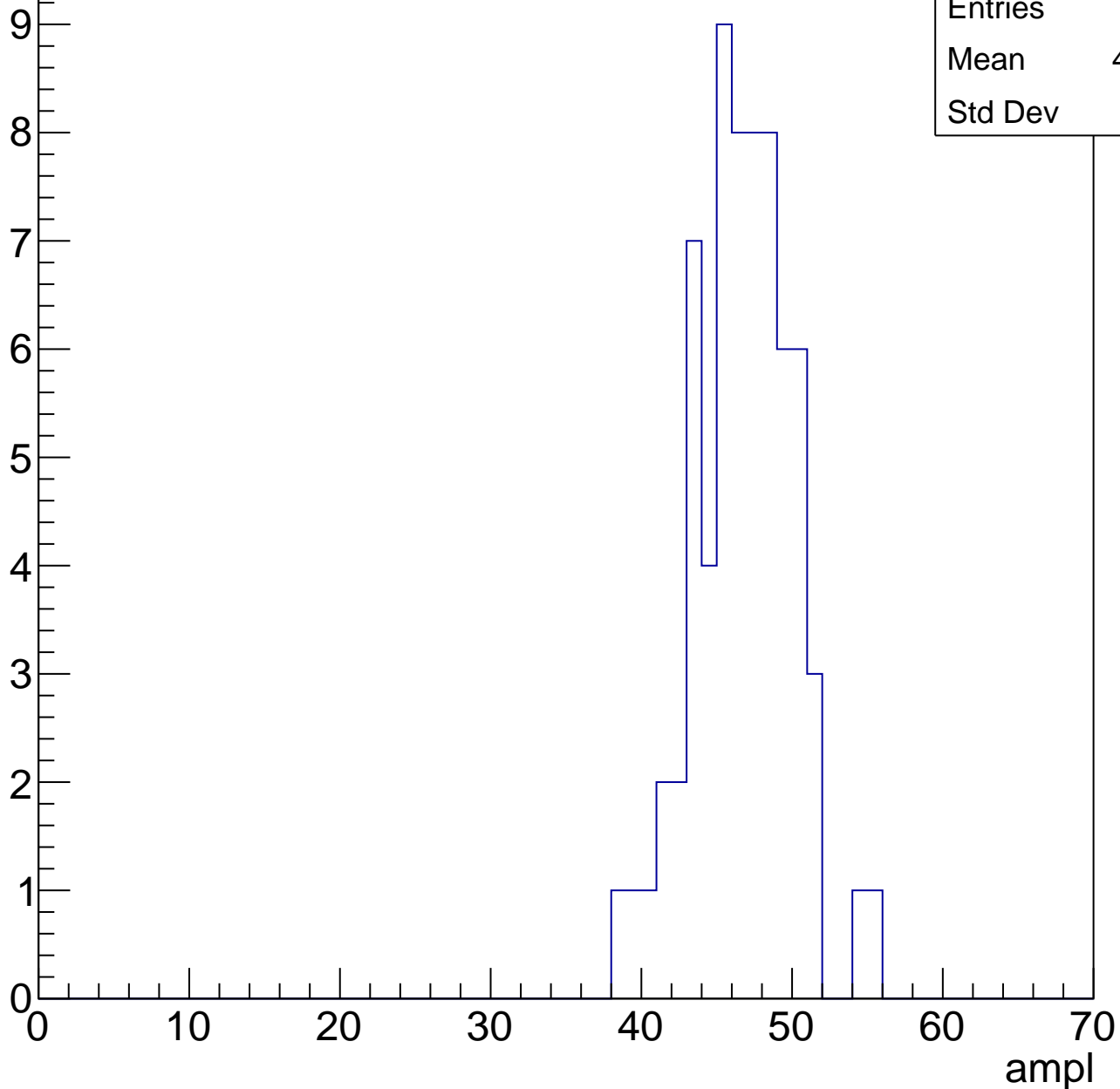
Gaus Width: 3.4186



B1L000S, U17-ch18, adc3

calib_packv5_042523_0143.root, FC#3, port B3

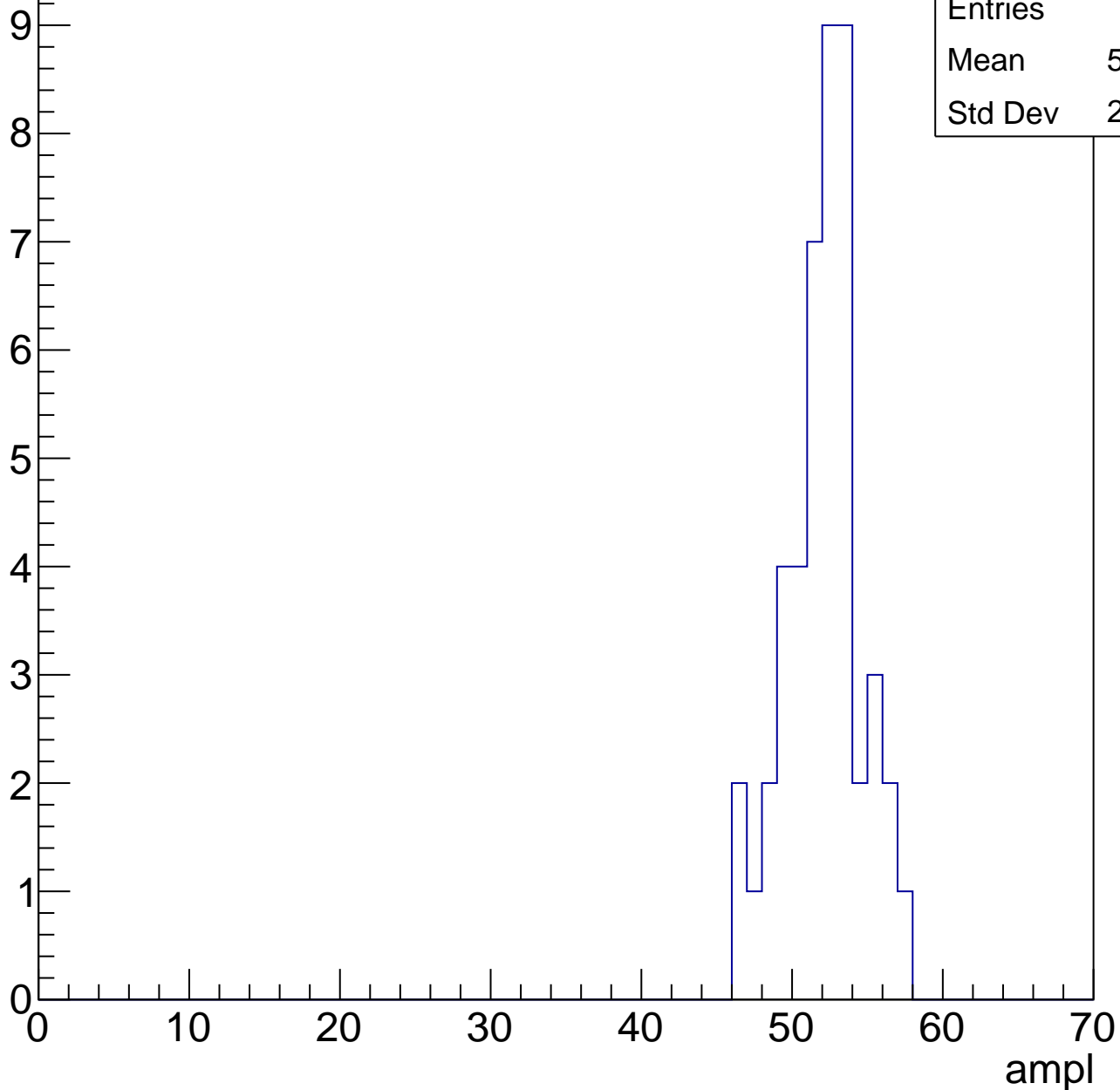
Entry



B1L000S, U17-ch18, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

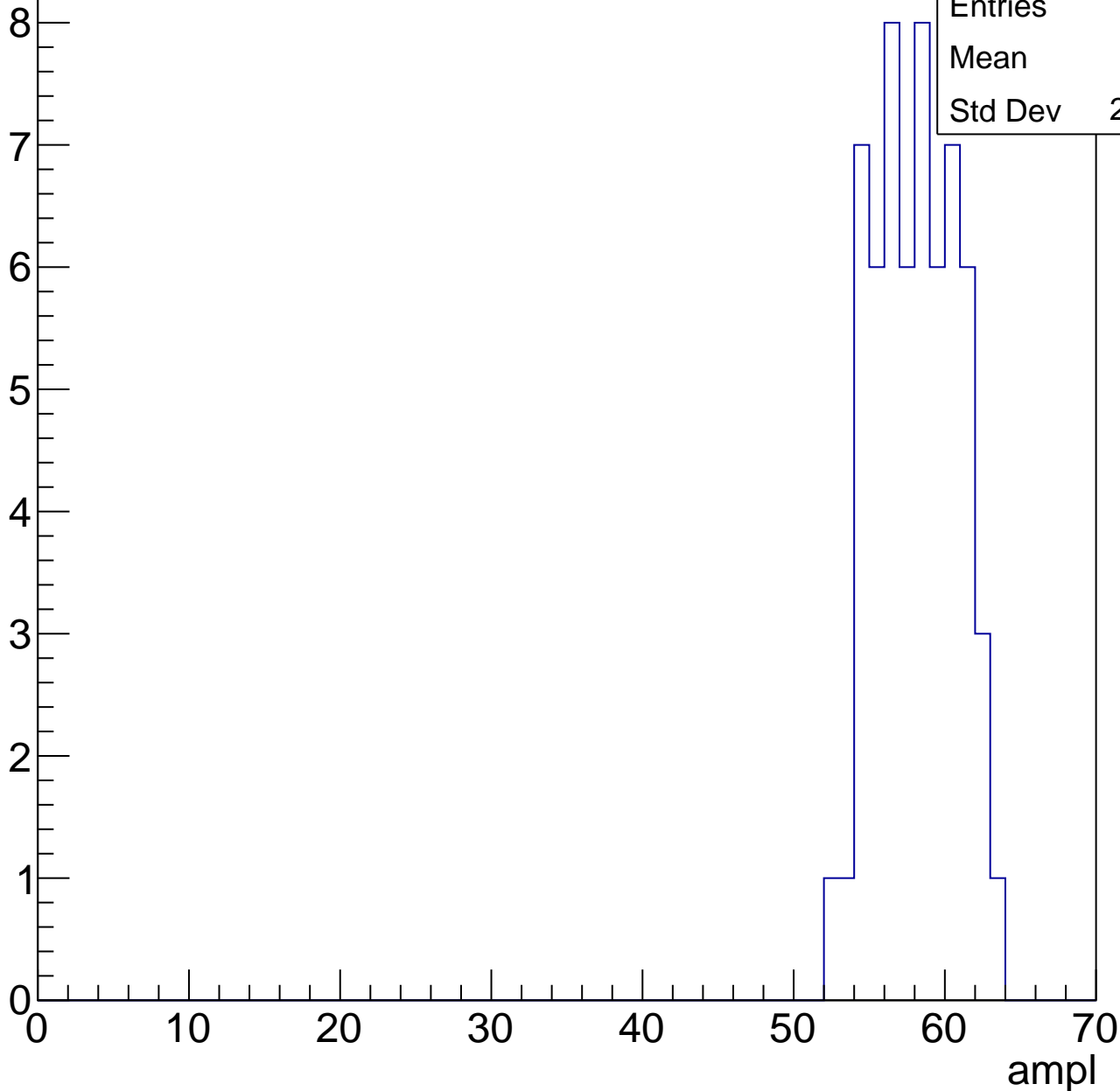


B1L000S, U17-ch18, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 57.6 |
| Std Dev | 2.634 |

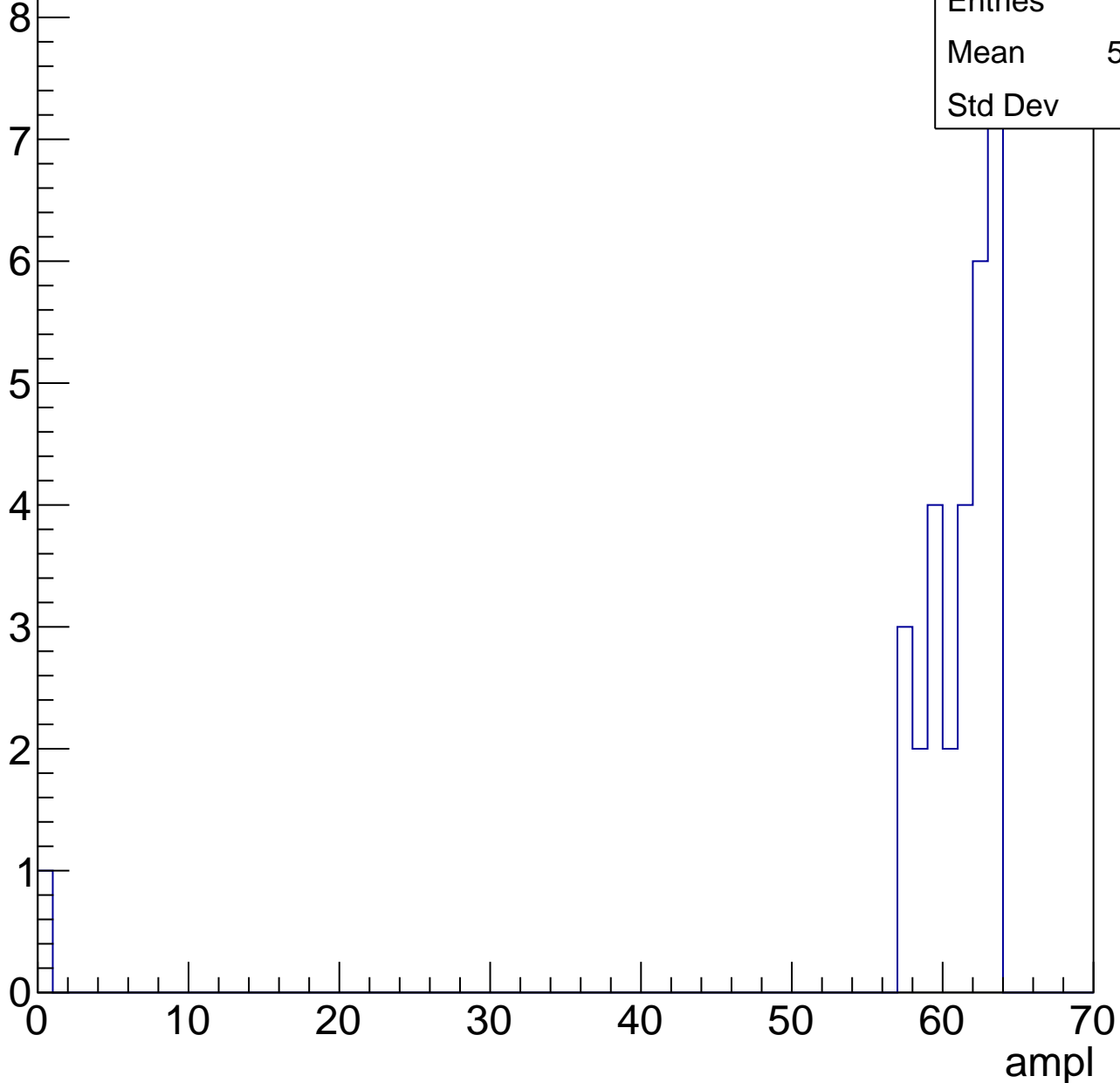


B1L000S, U17-ch18, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

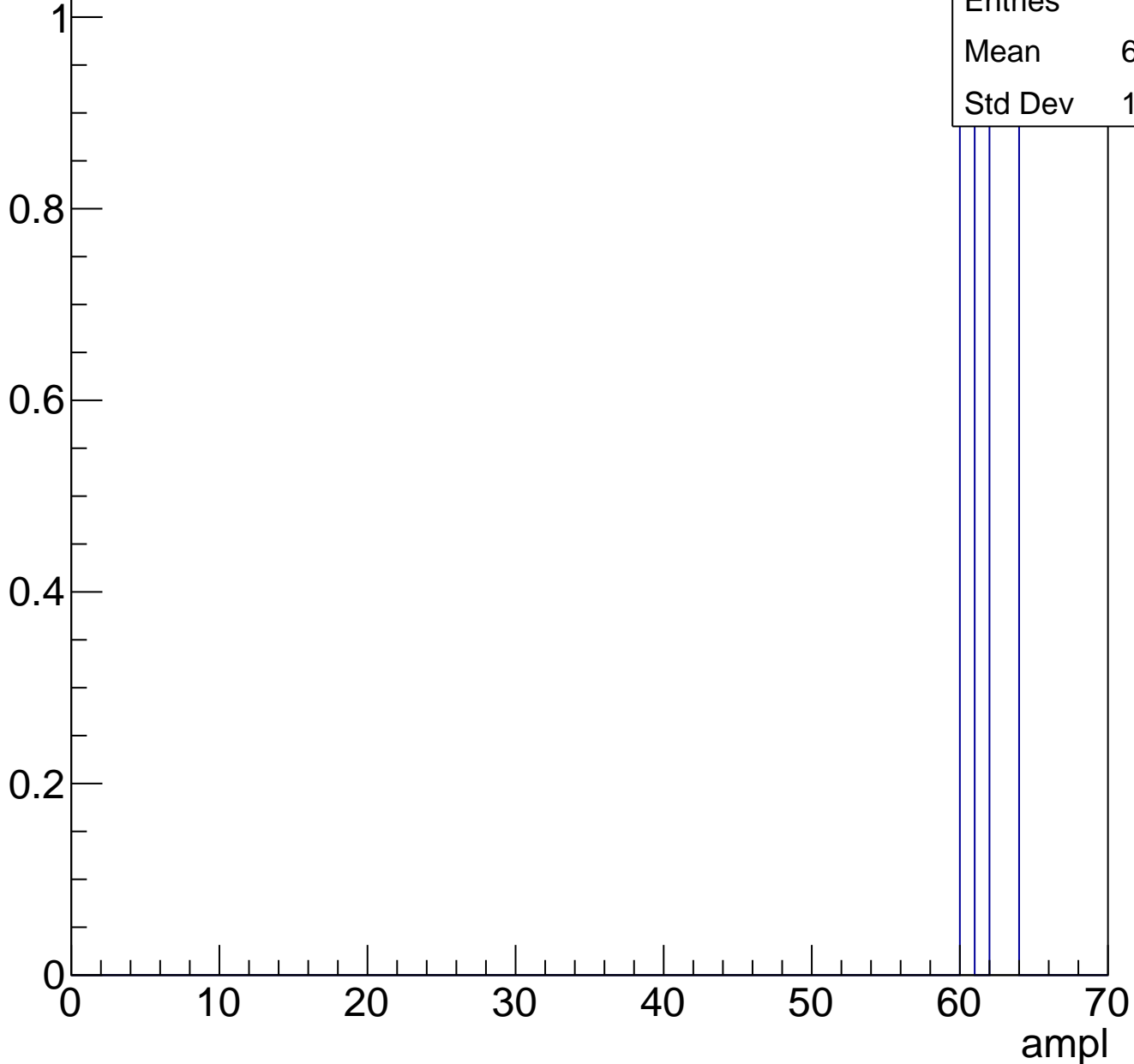
| | |
|---------|-------|
| Entries | 30 |
| Mean | 58.77 |
| Std Dev | 11.1 |



B1L000S, U17-ch18, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



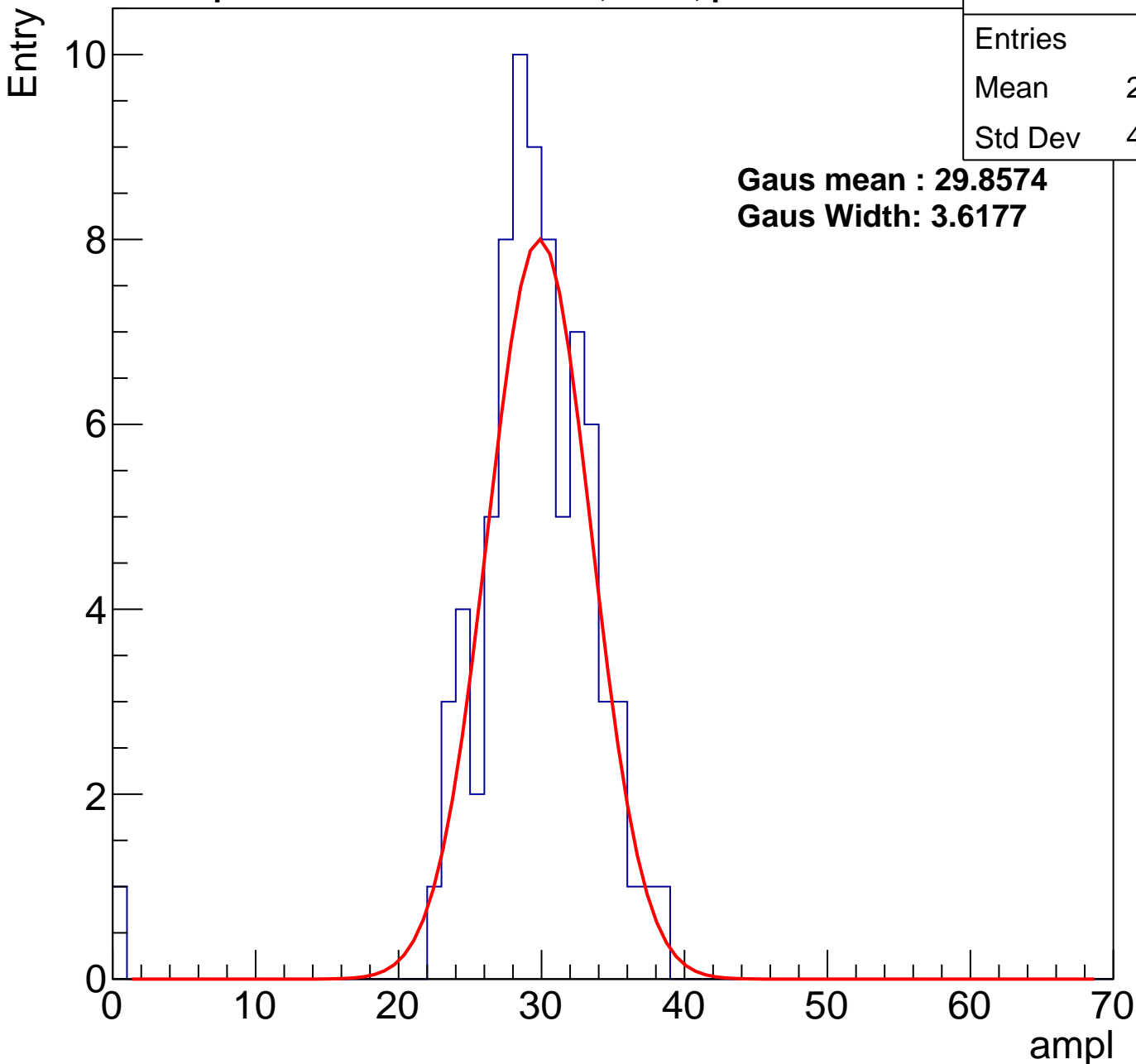
B1L000S, U17-ch19, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 78 |
| Mean | 28.96 |
| Std Dev | 4.778 |

Gaus mean : 29.8574

Gaus Width: 3.6177



B1L000S, U17-ch19, adc1

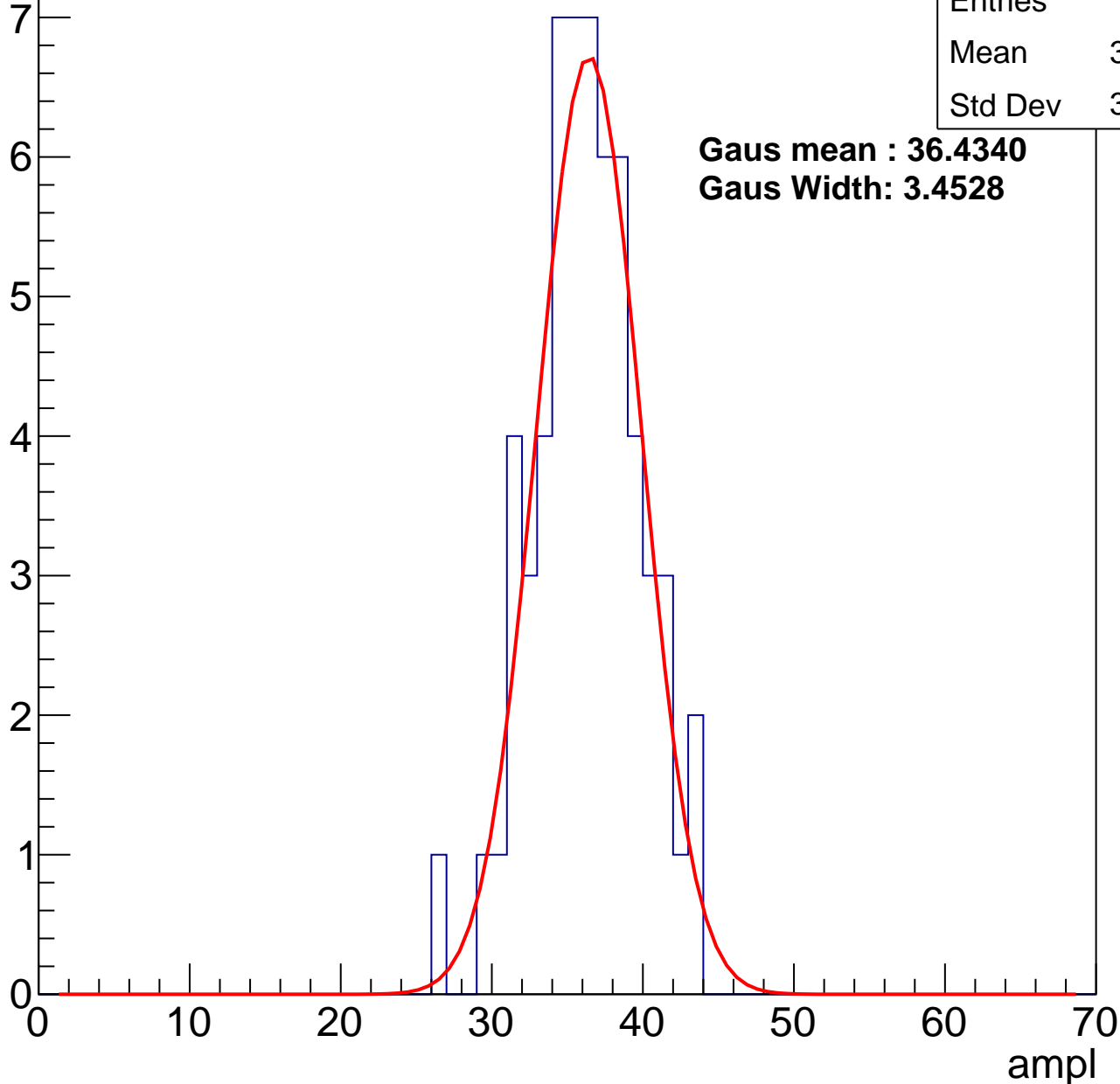
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 35.82 |
| Std Dev | 3.476 |

Gaus mean : 36.4340

Gaus Width: 3.4528



B1L000S, U17-ch19, adc2

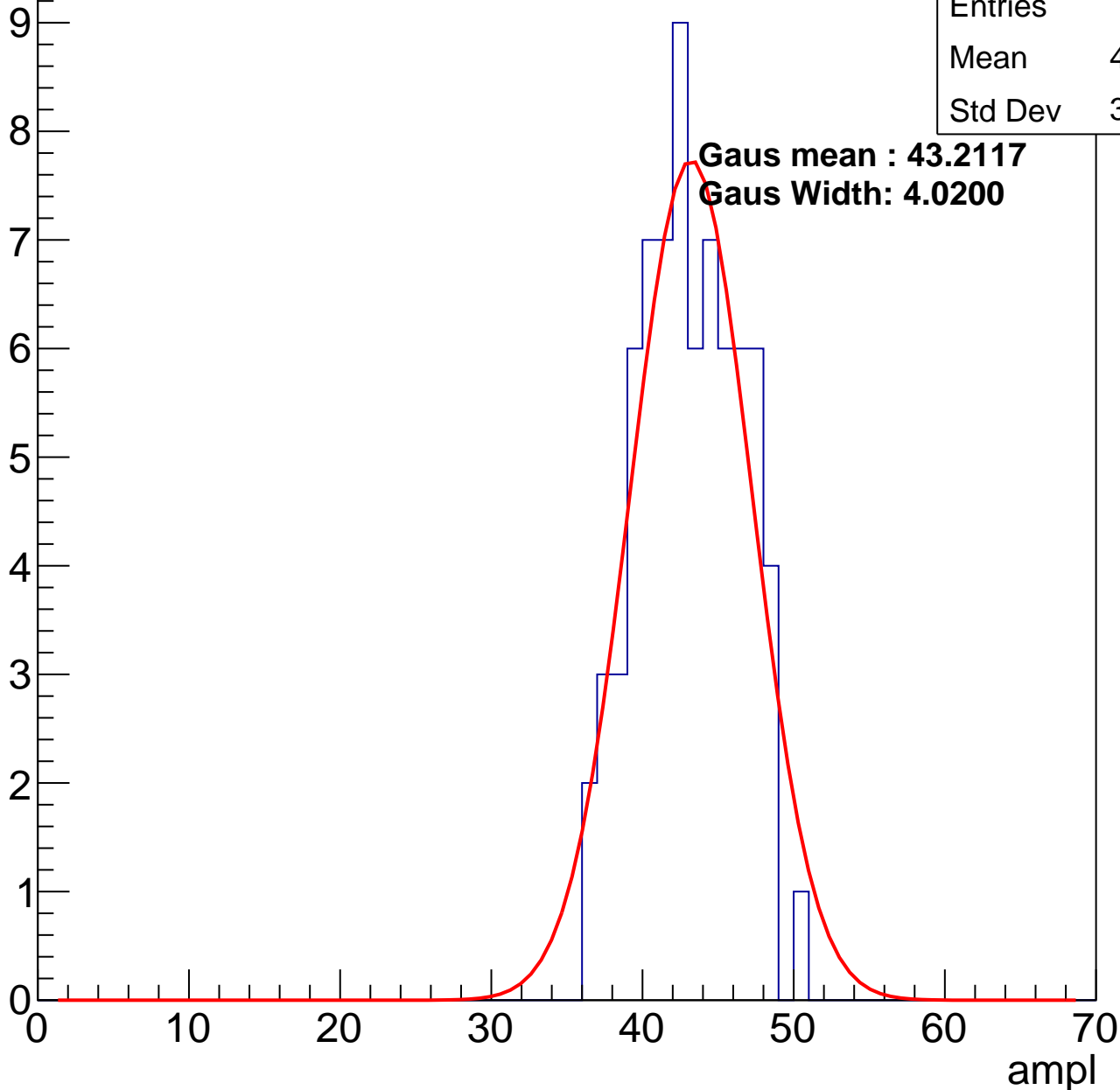
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 42.63 |
| Std Dev | 3.304 |

Gaus mean : 43.2117

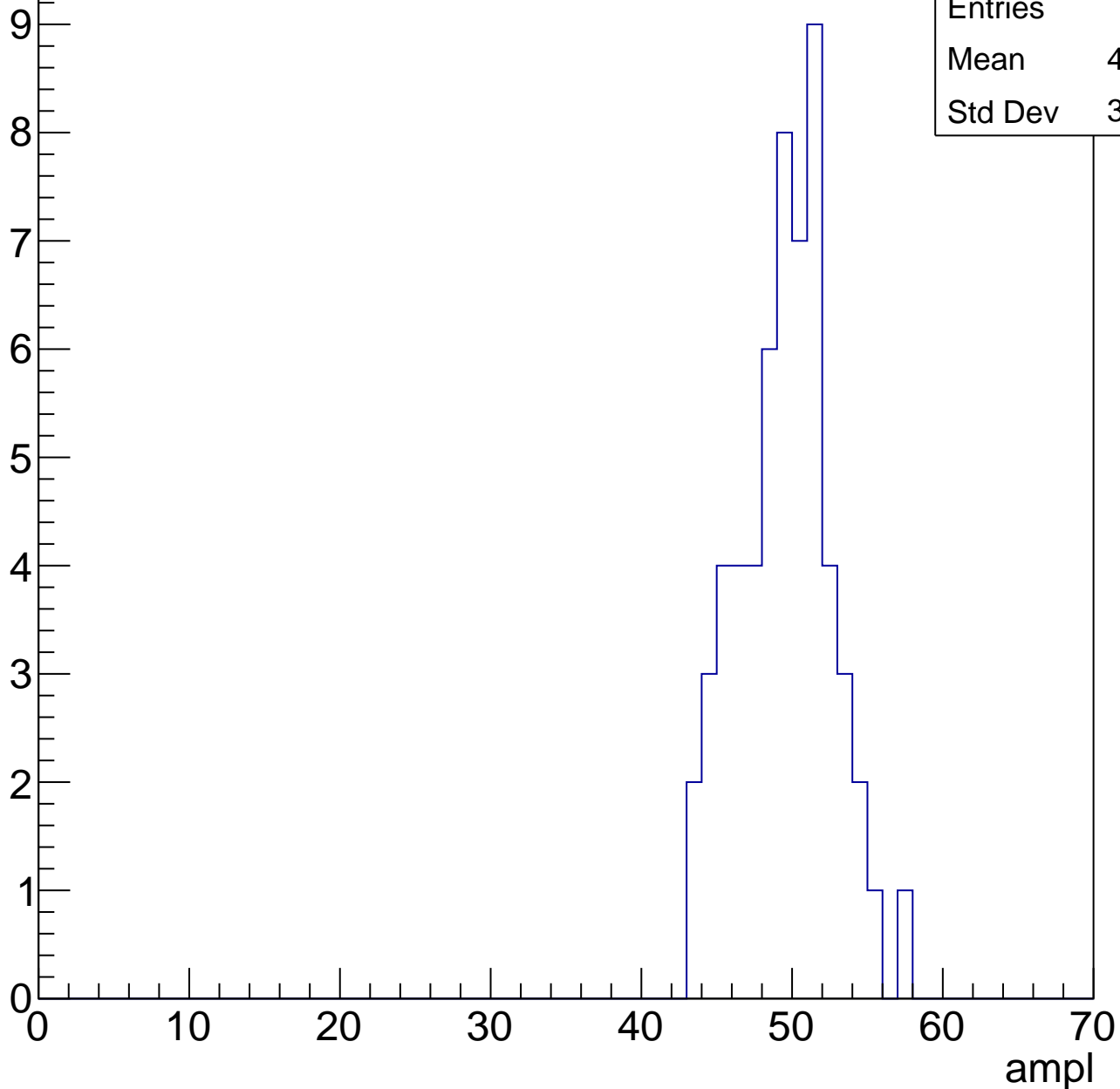
Gaus Width: 4.0200



B1L000S, U17-ch19, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

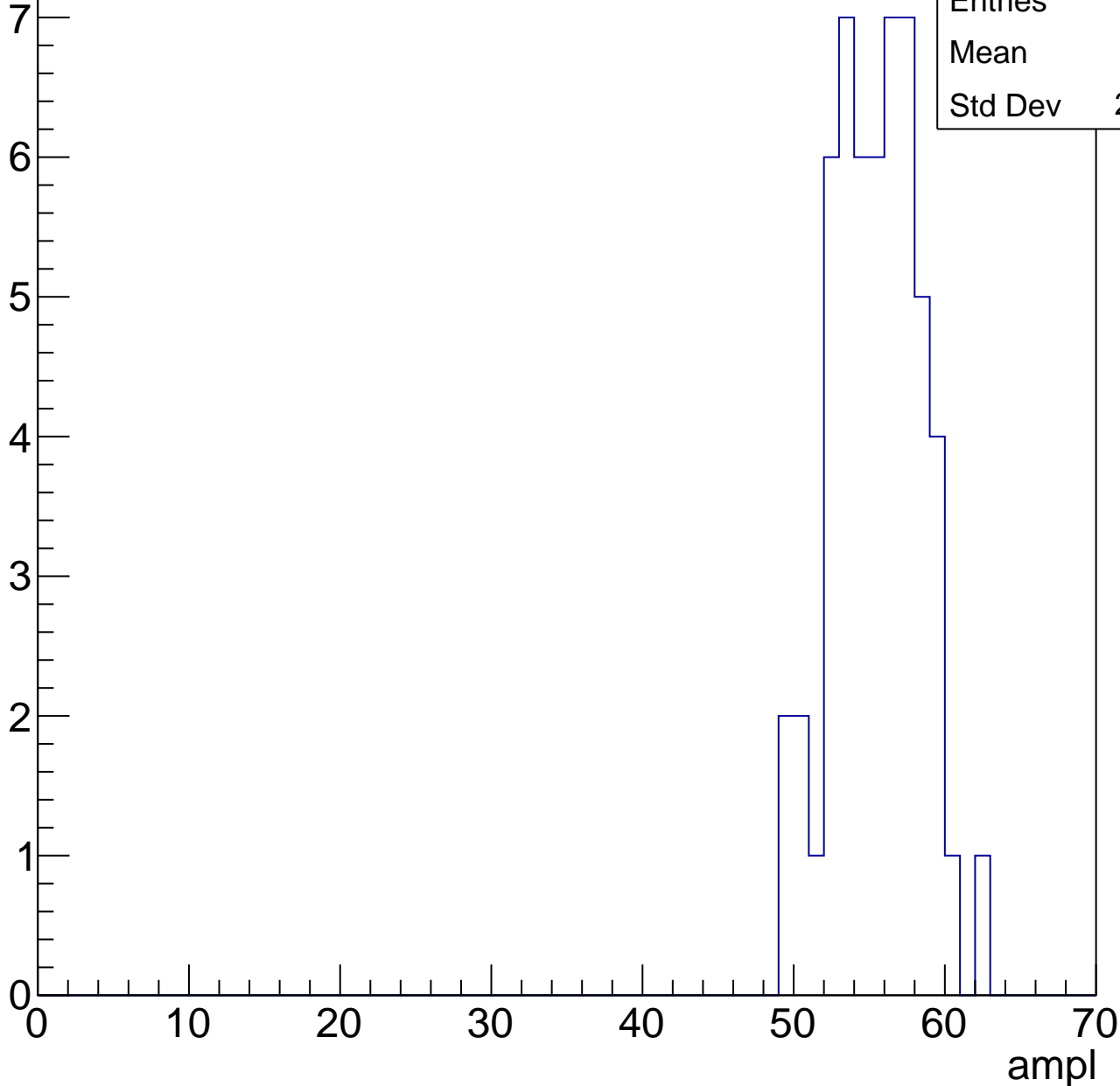


B1L000S, U17-ch19, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

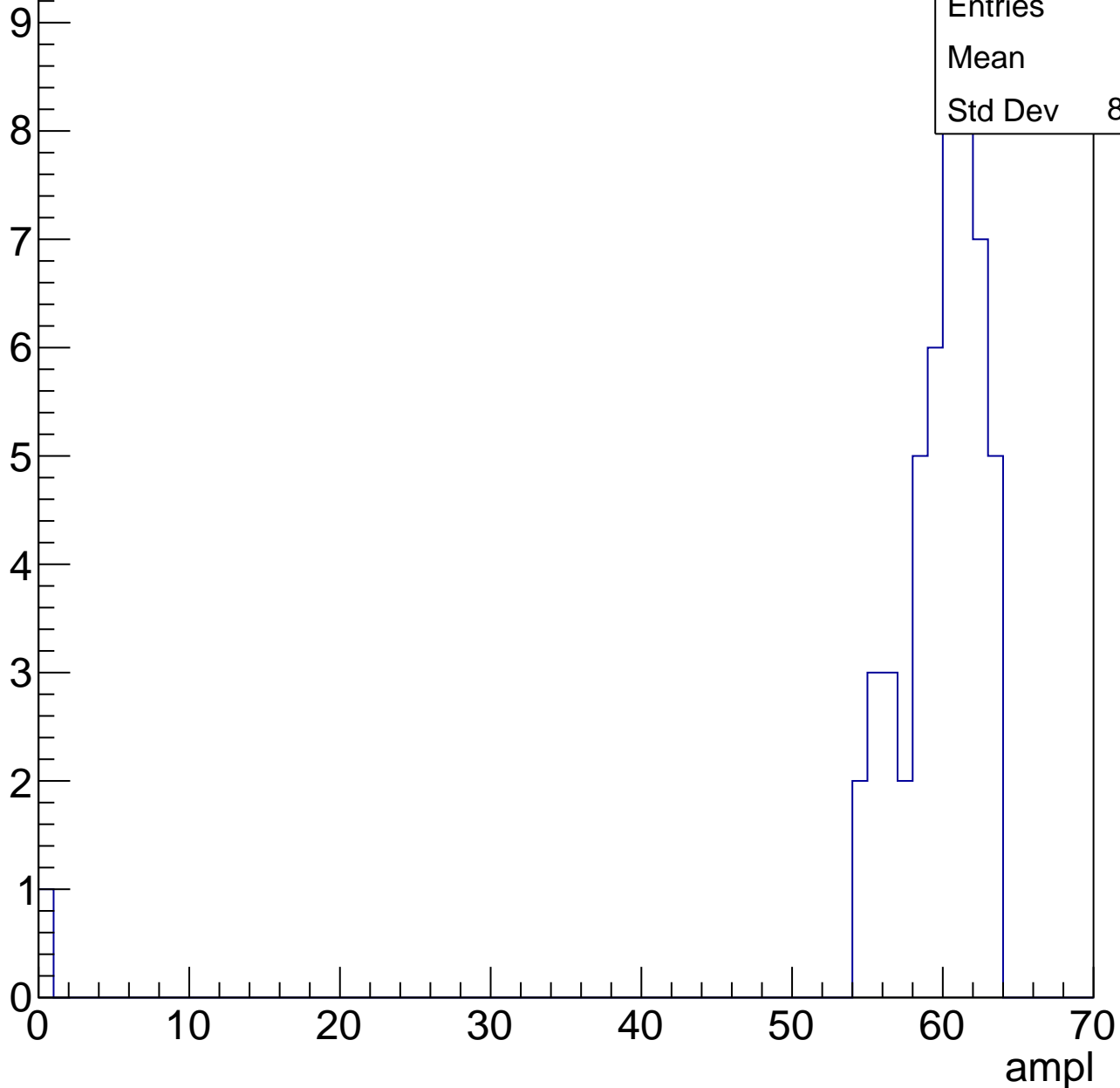
| | |
|---------|-------|
| Entries | 55 |
| Mean | 55 |
| Std Dev | 2.841 |



B1L000S, U17-ch19, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

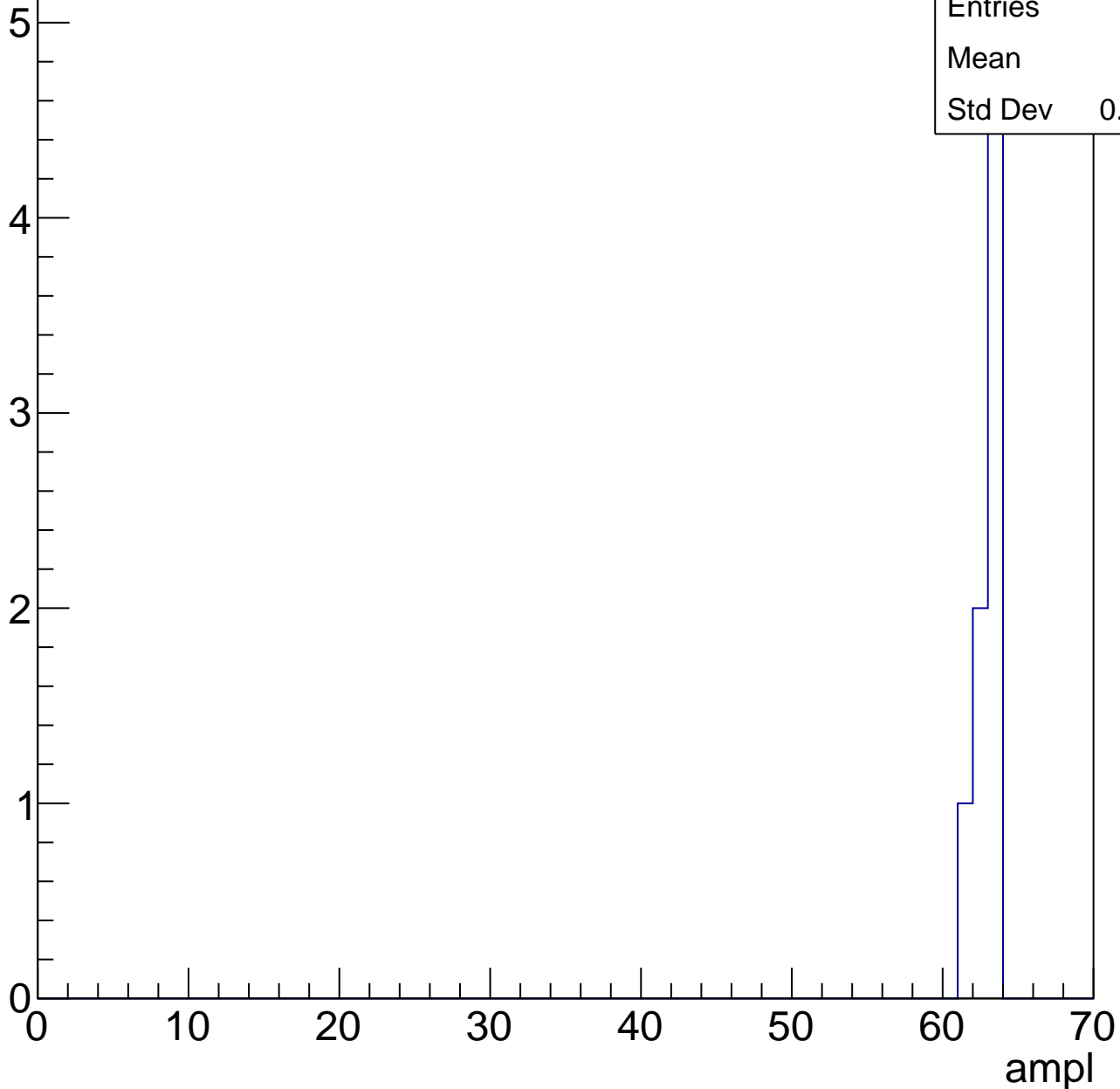


B1L000S, U17-ch19, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|--------|
| Entries | 8 |
| Mean | 62.5 |
| Std Dev | 0.7071 |



B1L000S, U17-ch19, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch20, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 71 |
| Mean | 27.08 |
| Std Dev | 5.533 |

Gaus mean : 28.7382

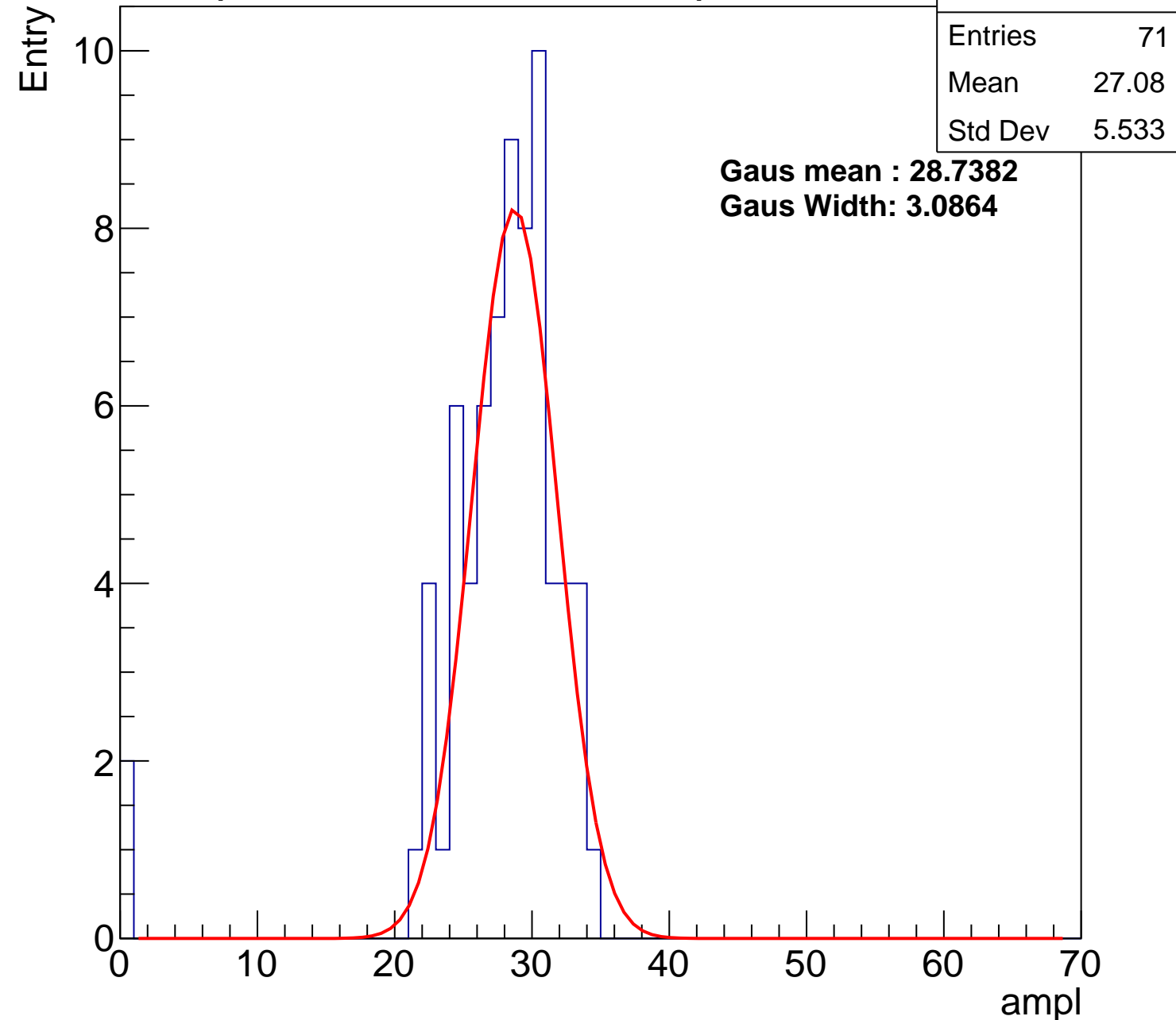
Gaus Width: 3.0864

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch20, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 64 |
| Mean | 34.95 |
| Std Dev | 2.809 |

Gaus mean : 35.3492

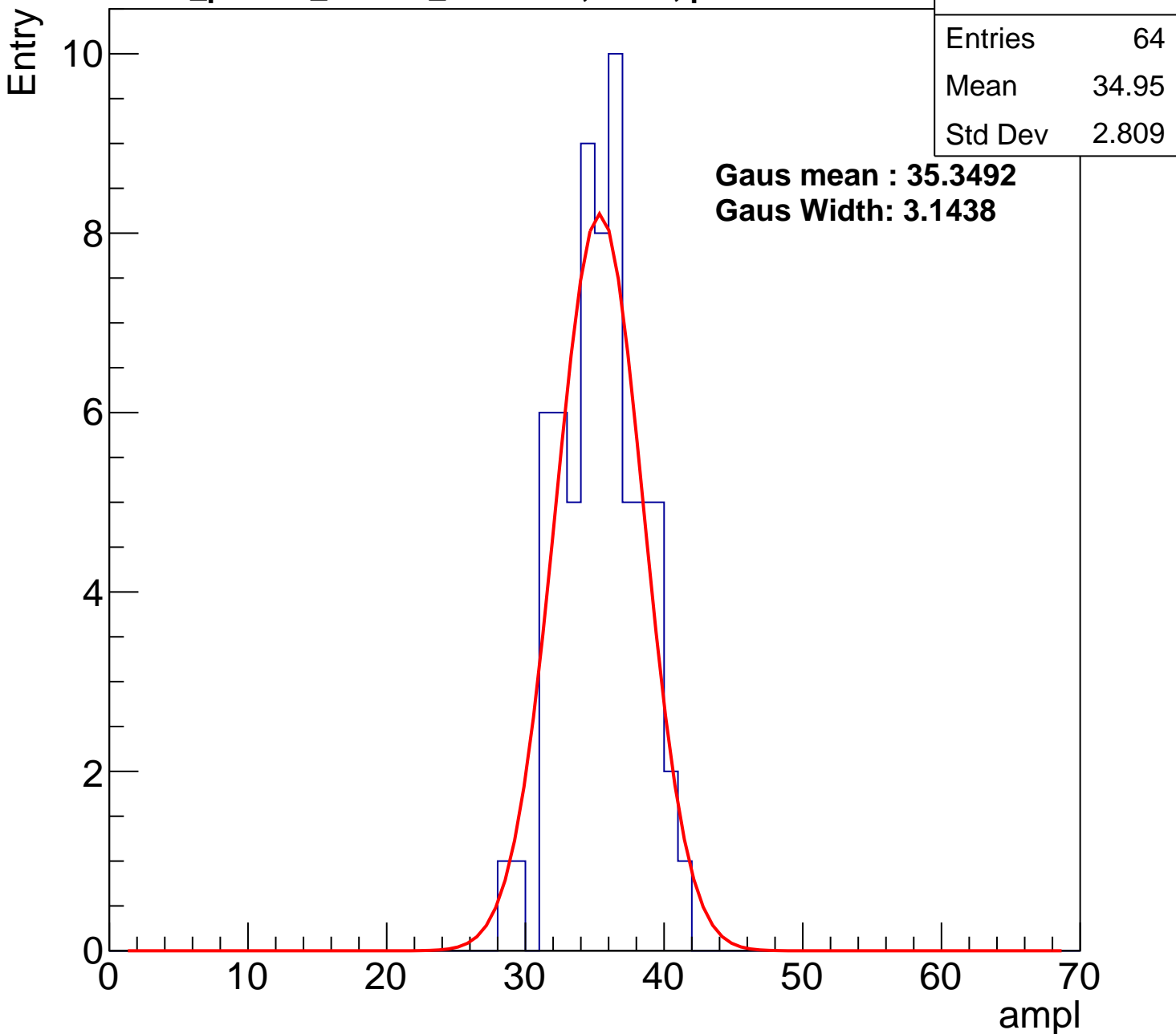
Gaus Width: 3.1438

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch20, adc2

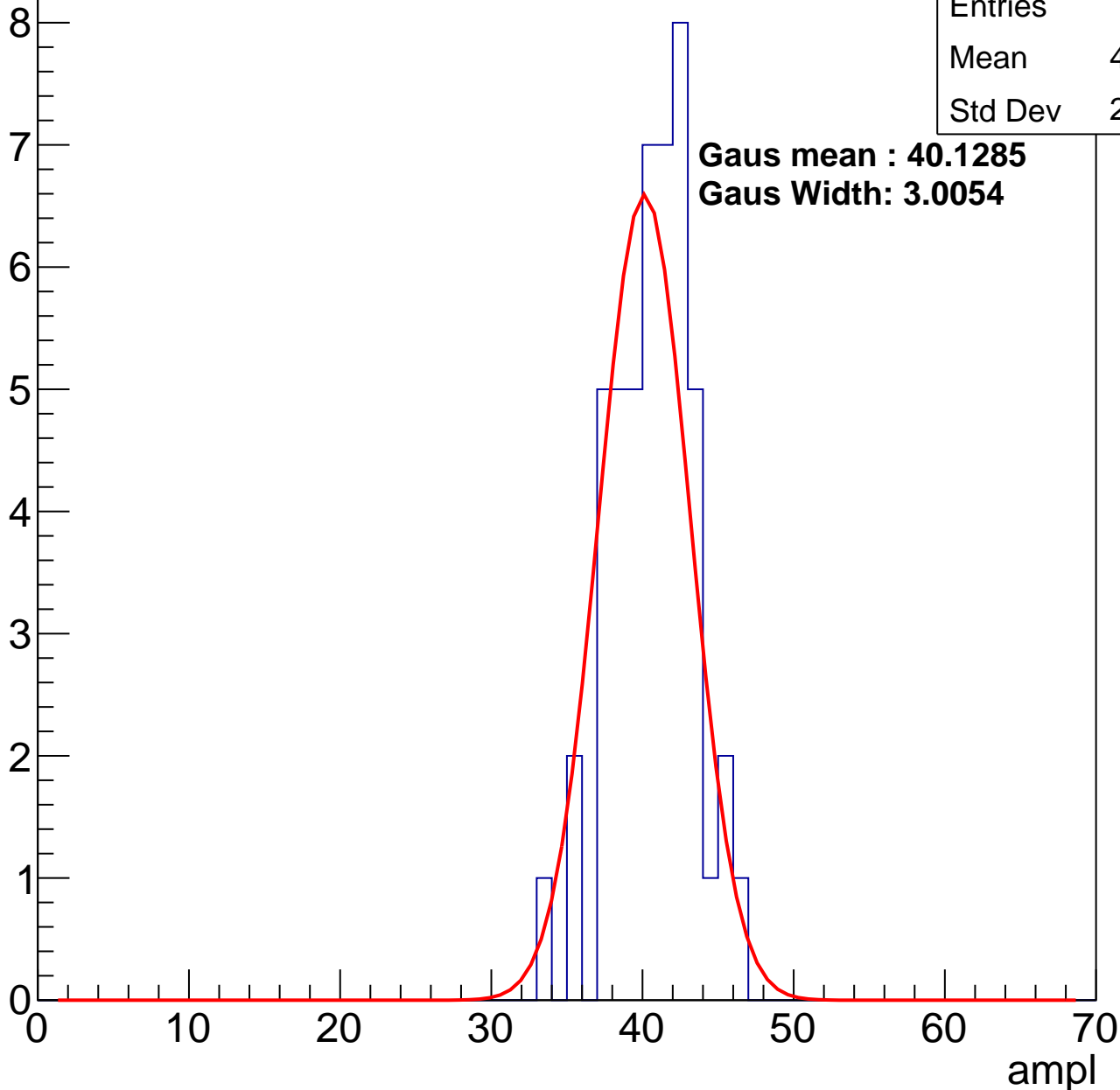
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 40.22 |
| Std Dev | 2.682 |

Gaus mean : 40.1285

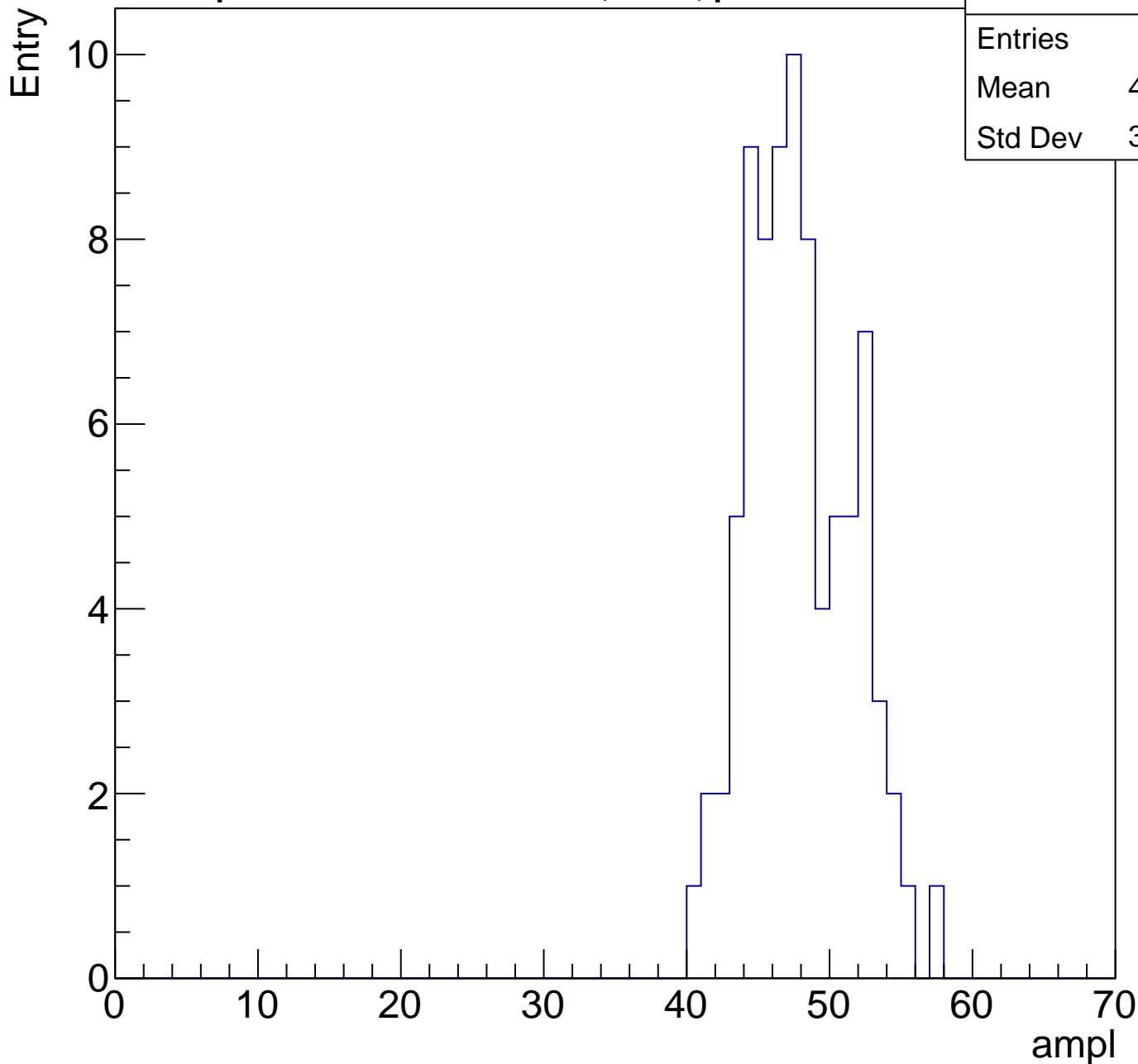
Gaus Width: 3.0054



B1L000S, U17-ch20, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 82 |
| Mean | 47.43 |
| Std Dev | 3.582 |



B1L000S, U17-ch20, adc4

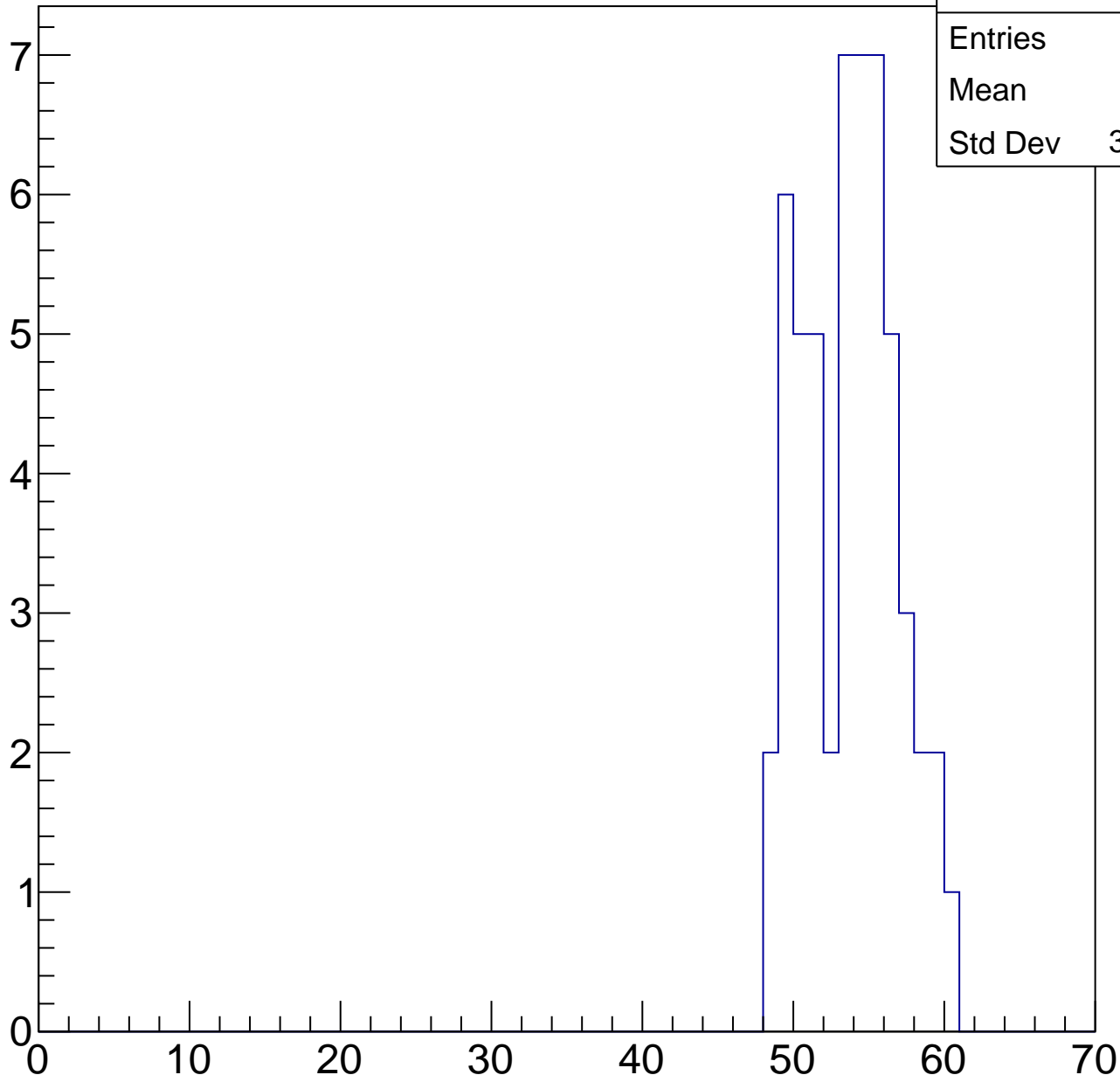
calib_packv5_042523_0143.root, FC#3, port B3

Entry

7
6
5
4
3
2
1
0

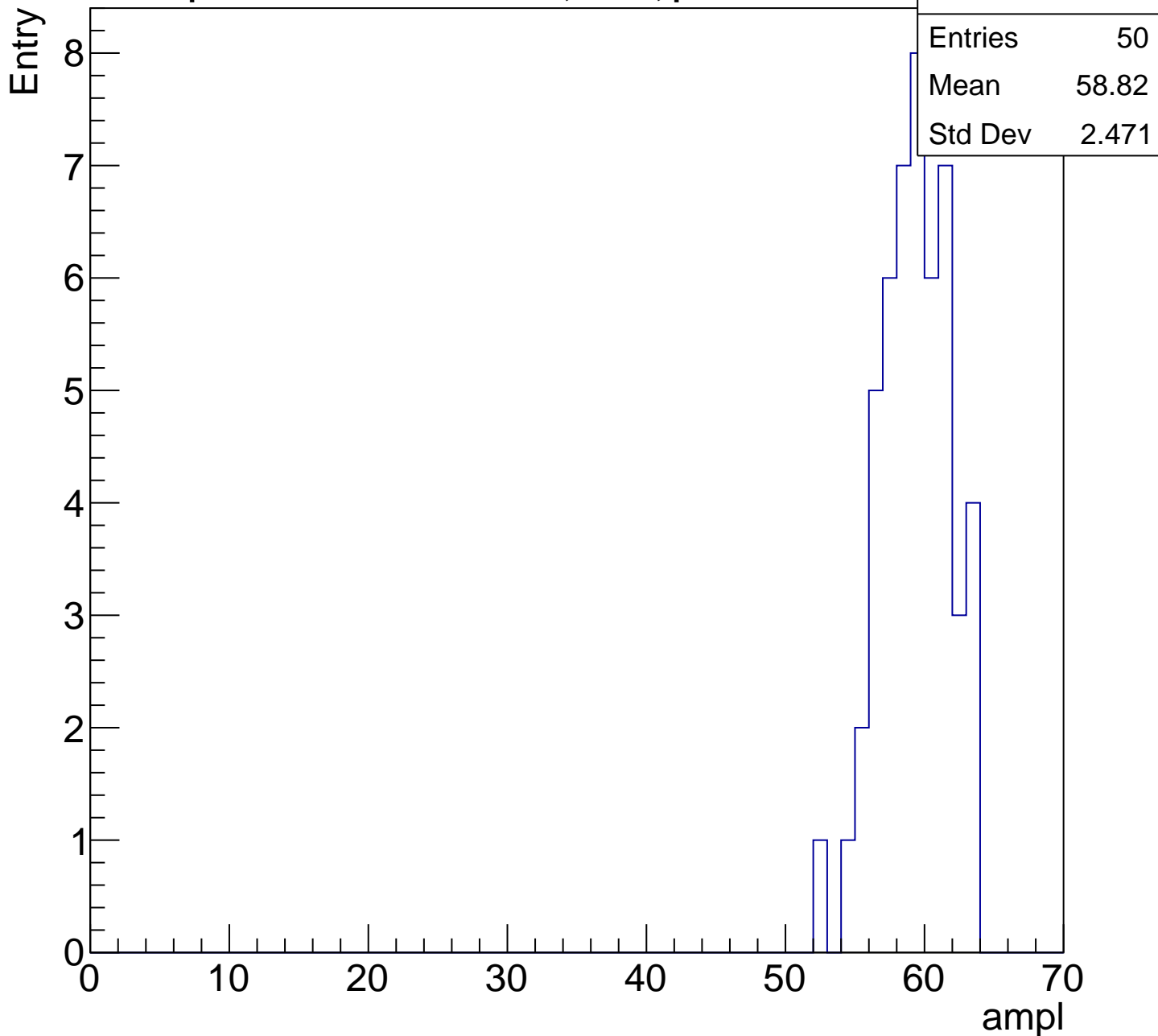
| | |
|---------|-------|
| Entries | 54 |
| Mean | 53.3 |
| Std Dev | 3.065 |

ampl



B1L000S, U17-ch20, adc5

calib_packv5_042523_0143.root, FC#3, port B3

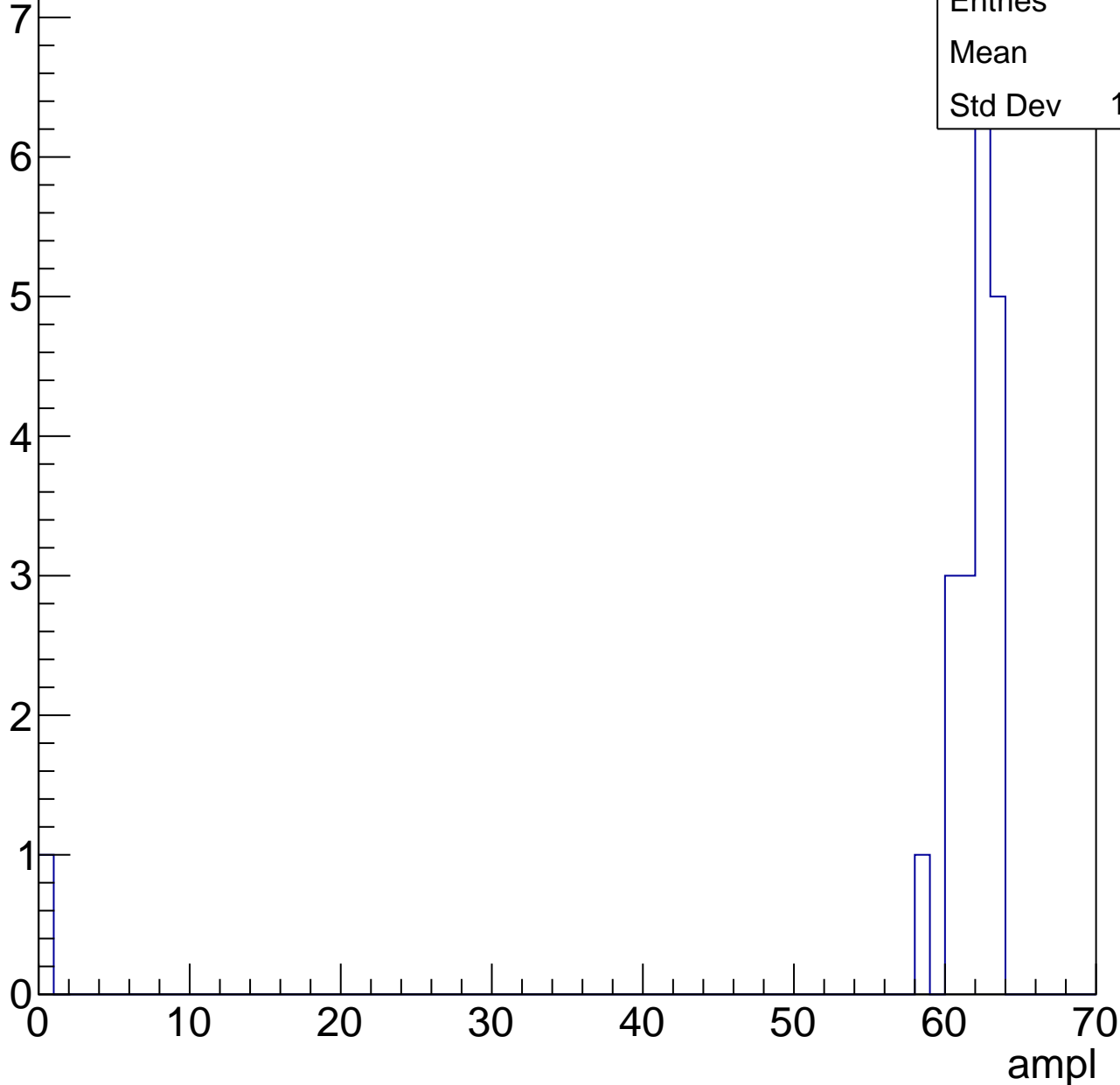


B1L000S, U17-ch20, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

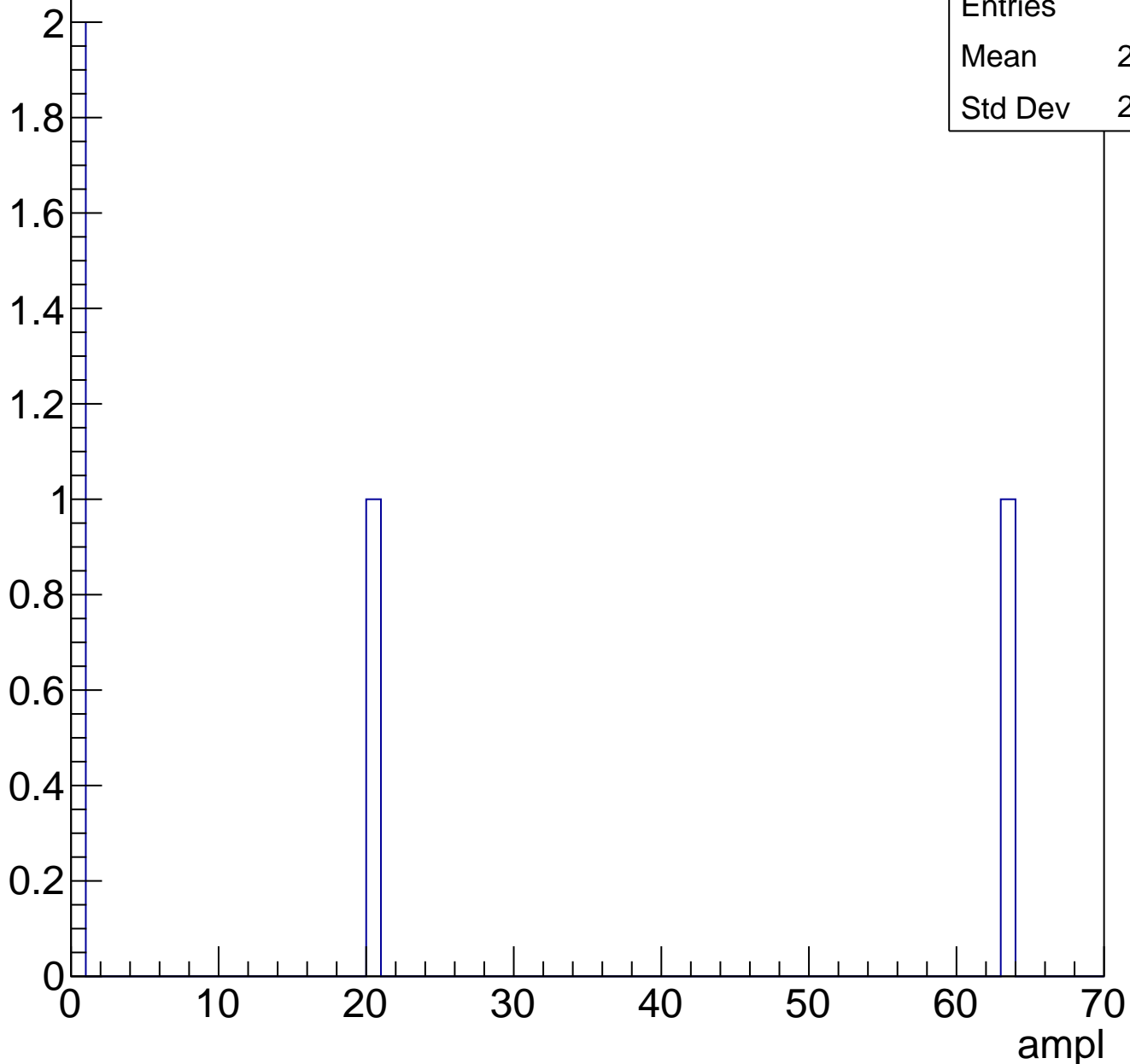
| | |
|---------|-------|
| Entries | 20 |
| Mean | 58.5 |
| Std Dev | 13.48 |



B1L000S, U17-ch20, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 4 |
| Mean | 20.75 |
| Std Dev | 25.72 |

B1L000S, U17-ch21, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 54 |
| Mean | 29.56 |
| Std Dev | 2.793 |

Gaus mean : 29.5896

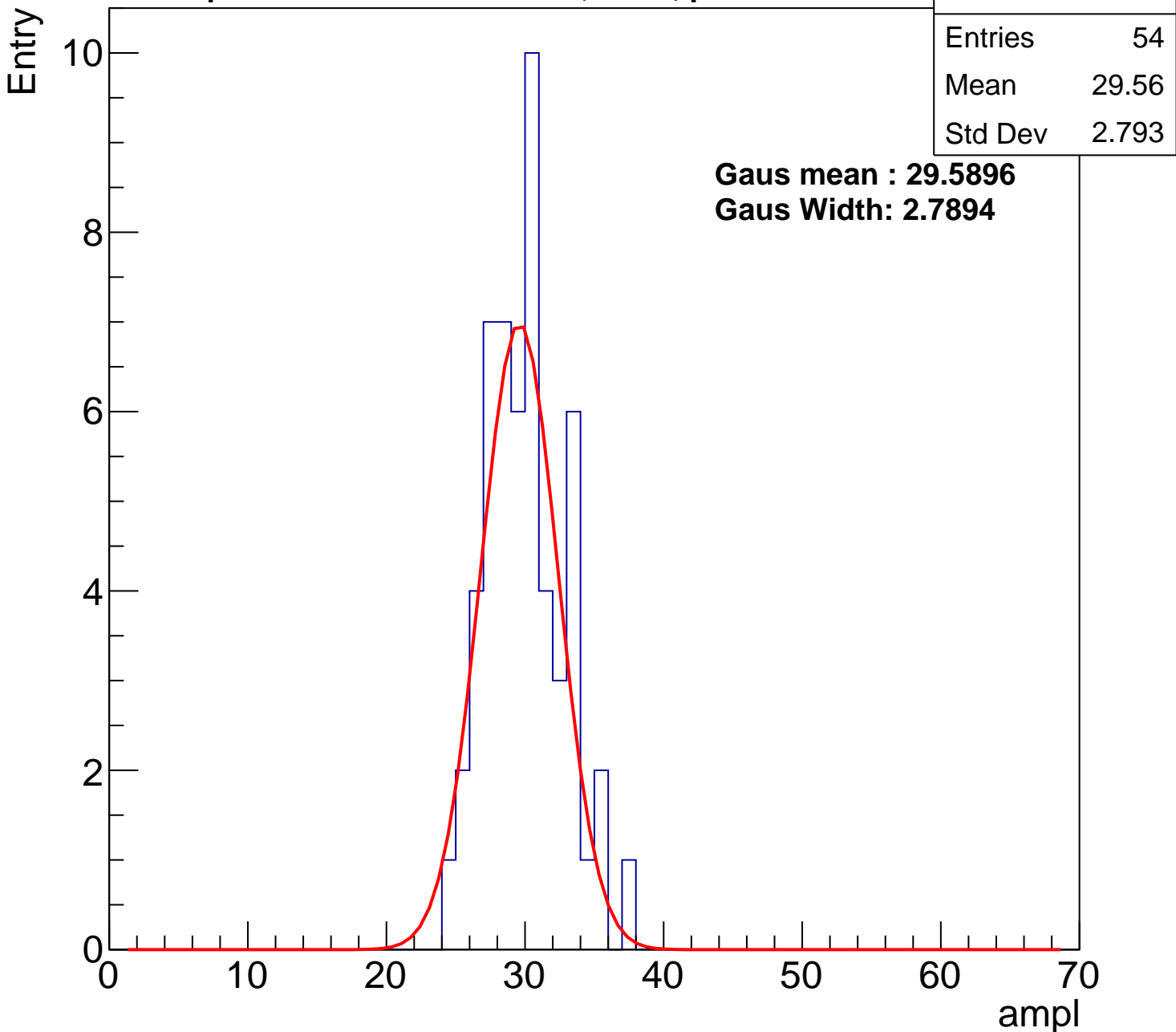
Gaus Width: 2.7894

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



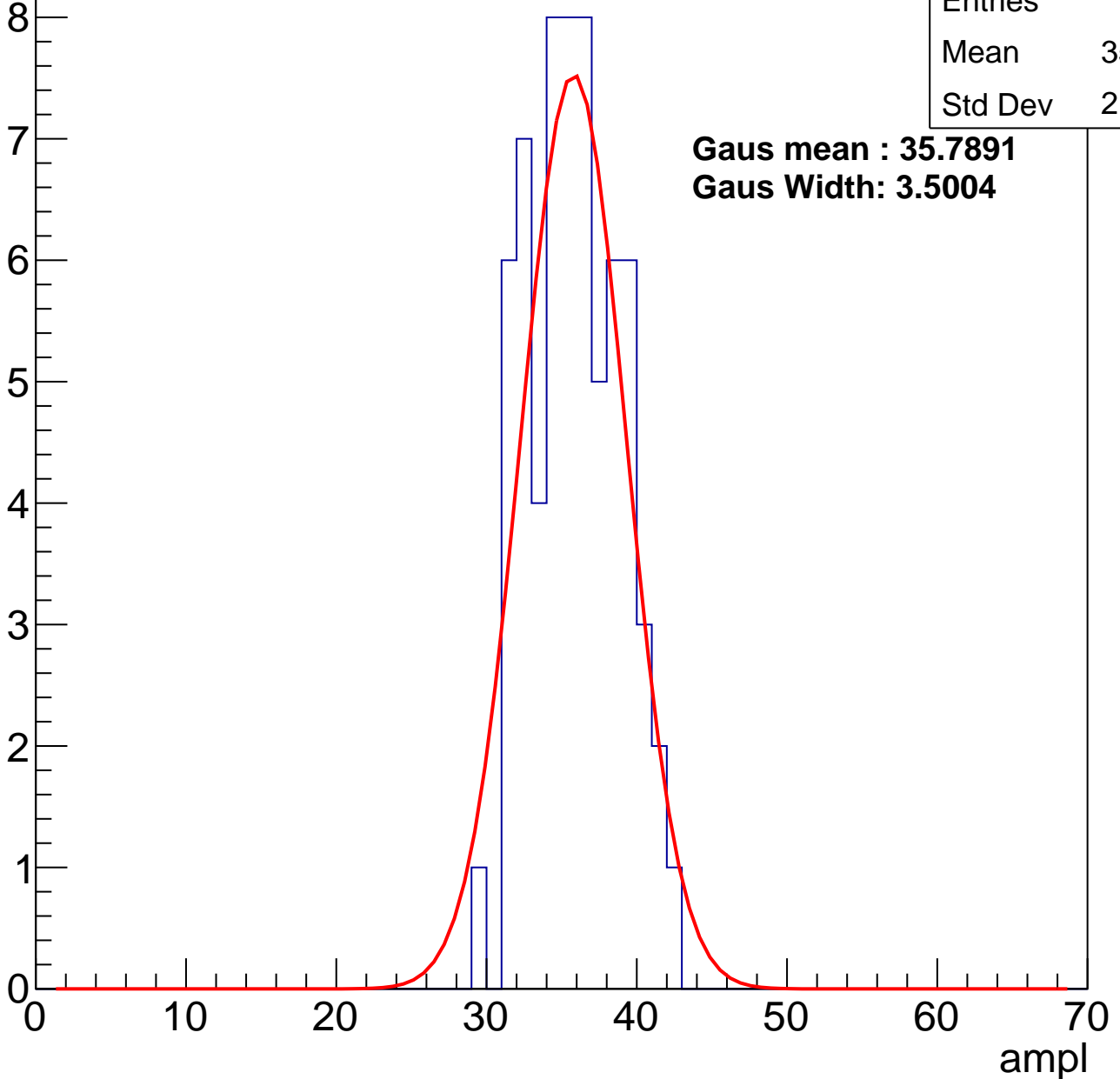
B1L000S, U17-ch21, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 35.42 |
| Std Dev | 2.992 |

Gaus mean : 35.7891
Gaus Width: 3.5004



B1L000S, U17-ch21, adc2

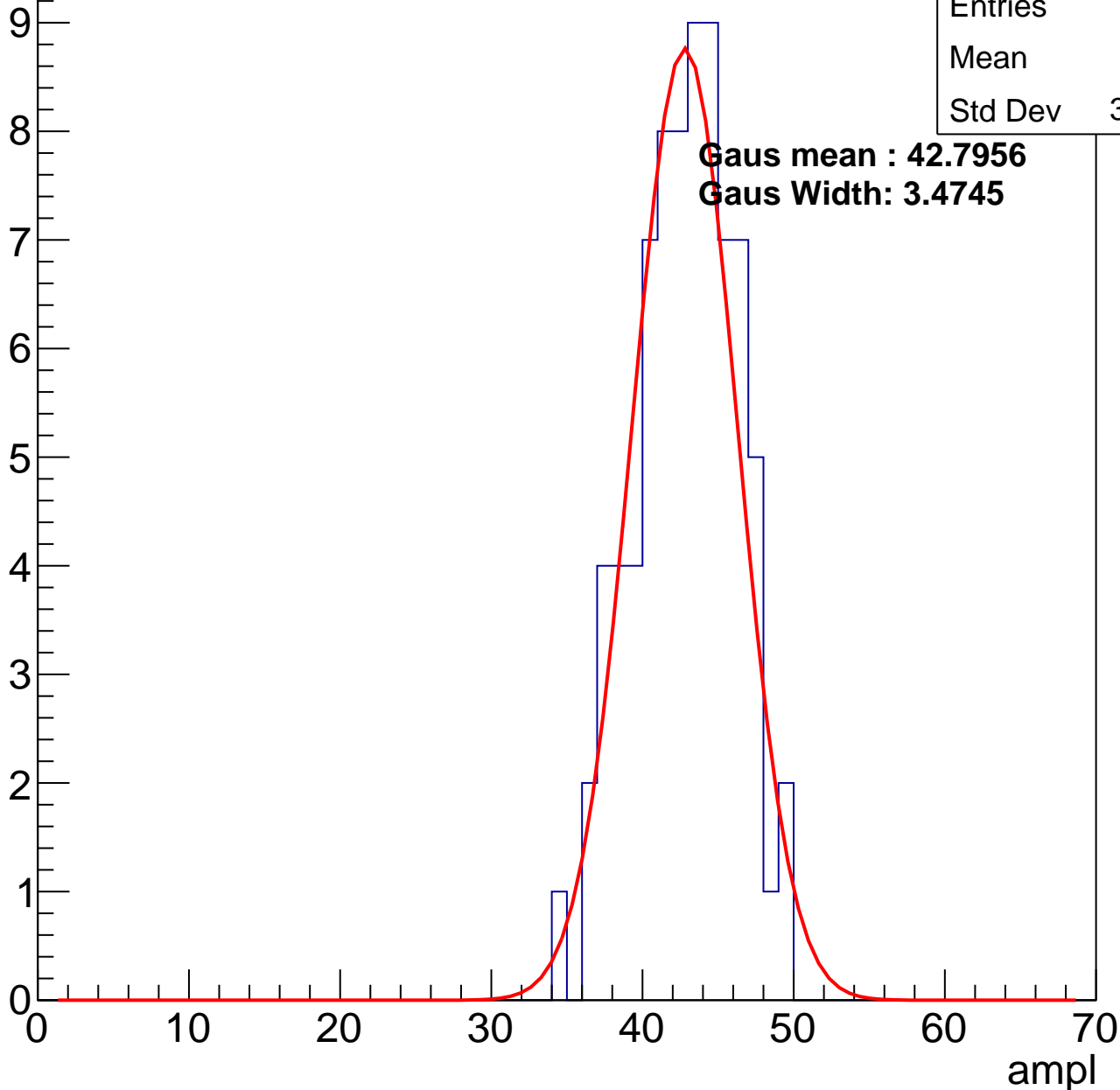
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 42.4 |
| Std Dev | 3.279 |

Gaus mean : 42.7956

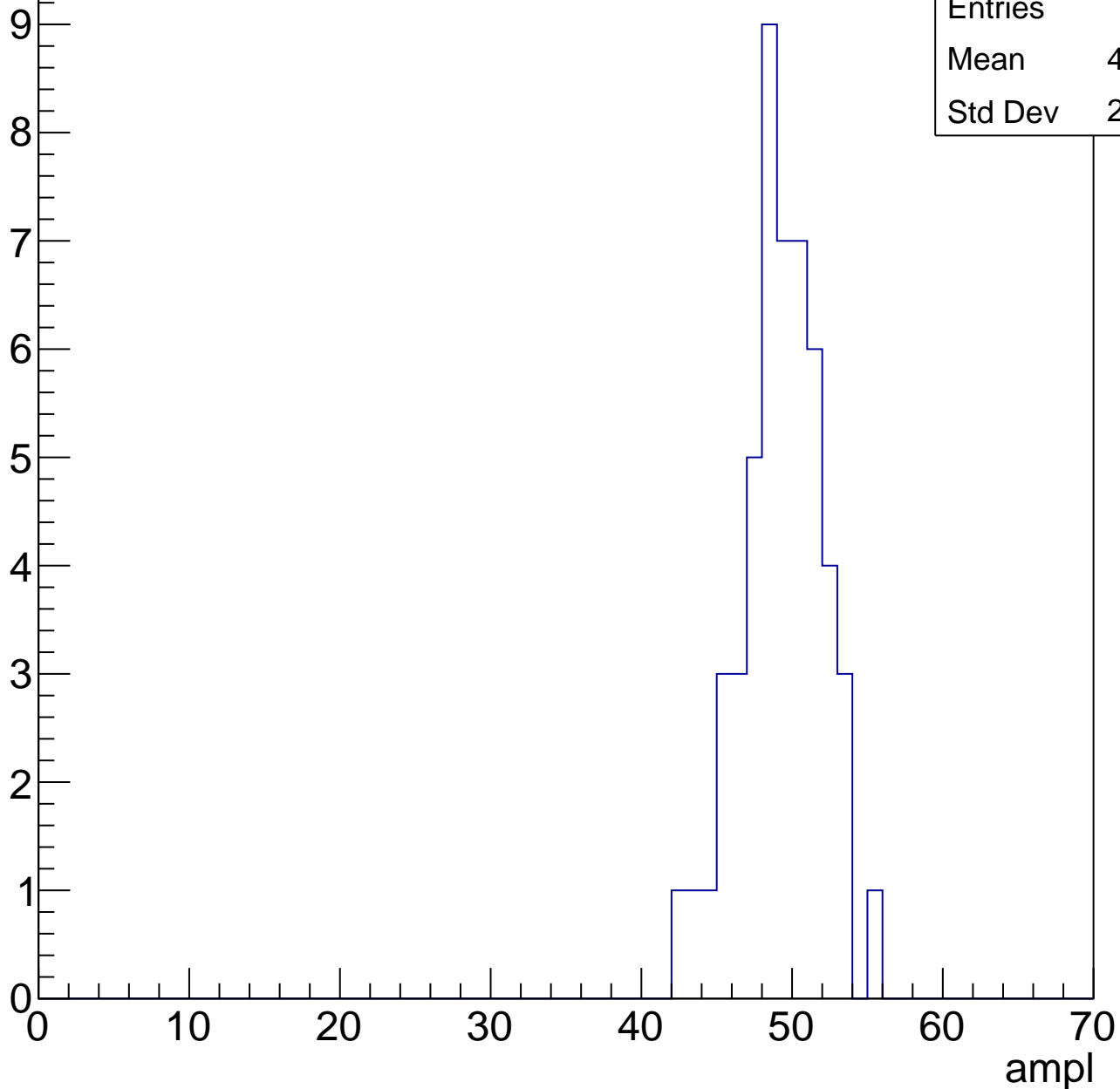
Gaus Width: 3.4745



B1L000S, U17-ch21, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

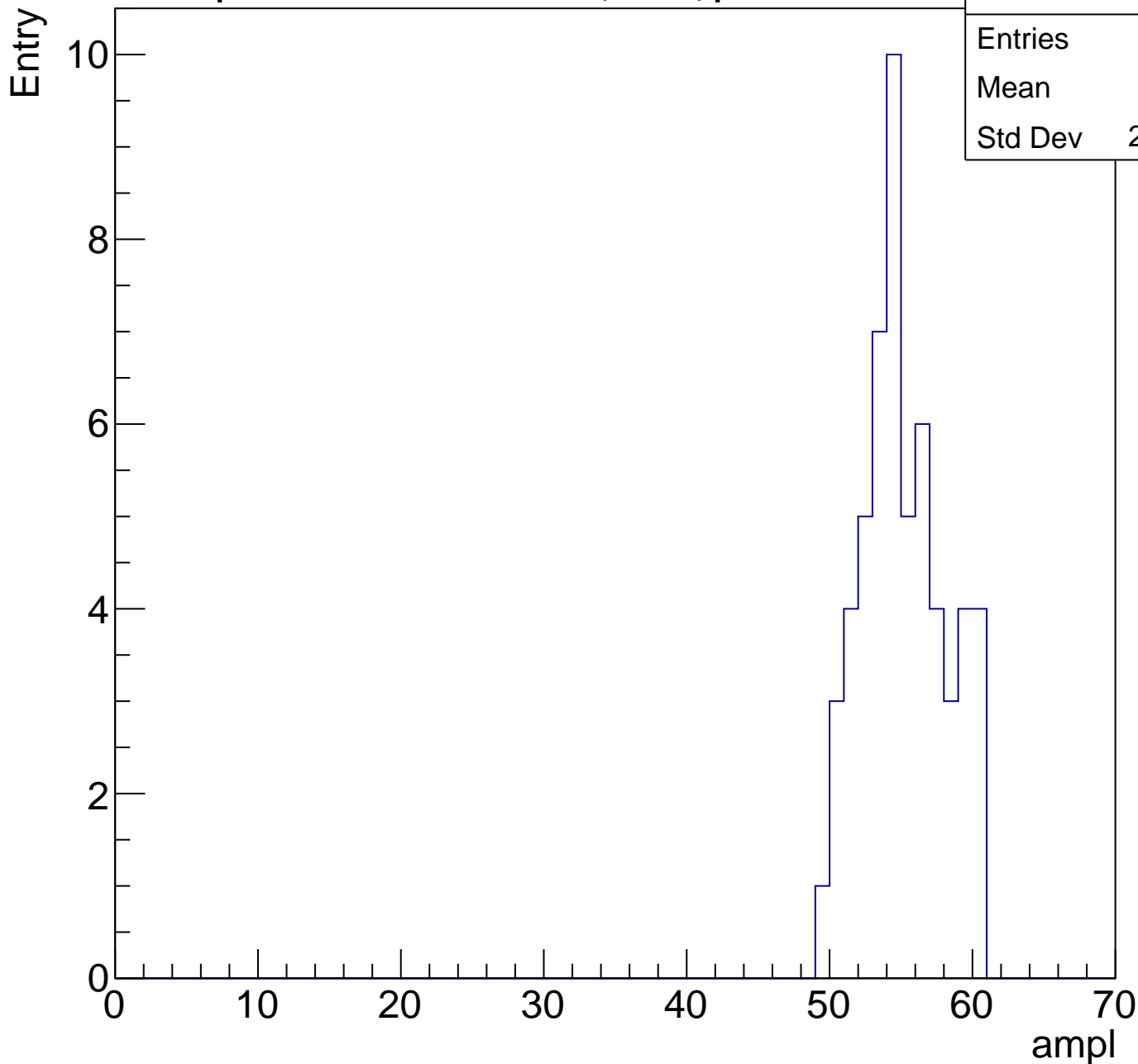


| | |
|---------|-------|
| Entries | 51 |
| Mean | 48.82 |
| Std Dev | 2.669 |

B1L000S, U17-ch21, adc4

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 56 |
| Mean | 54.7 |
| Std Dev | 2.884 |

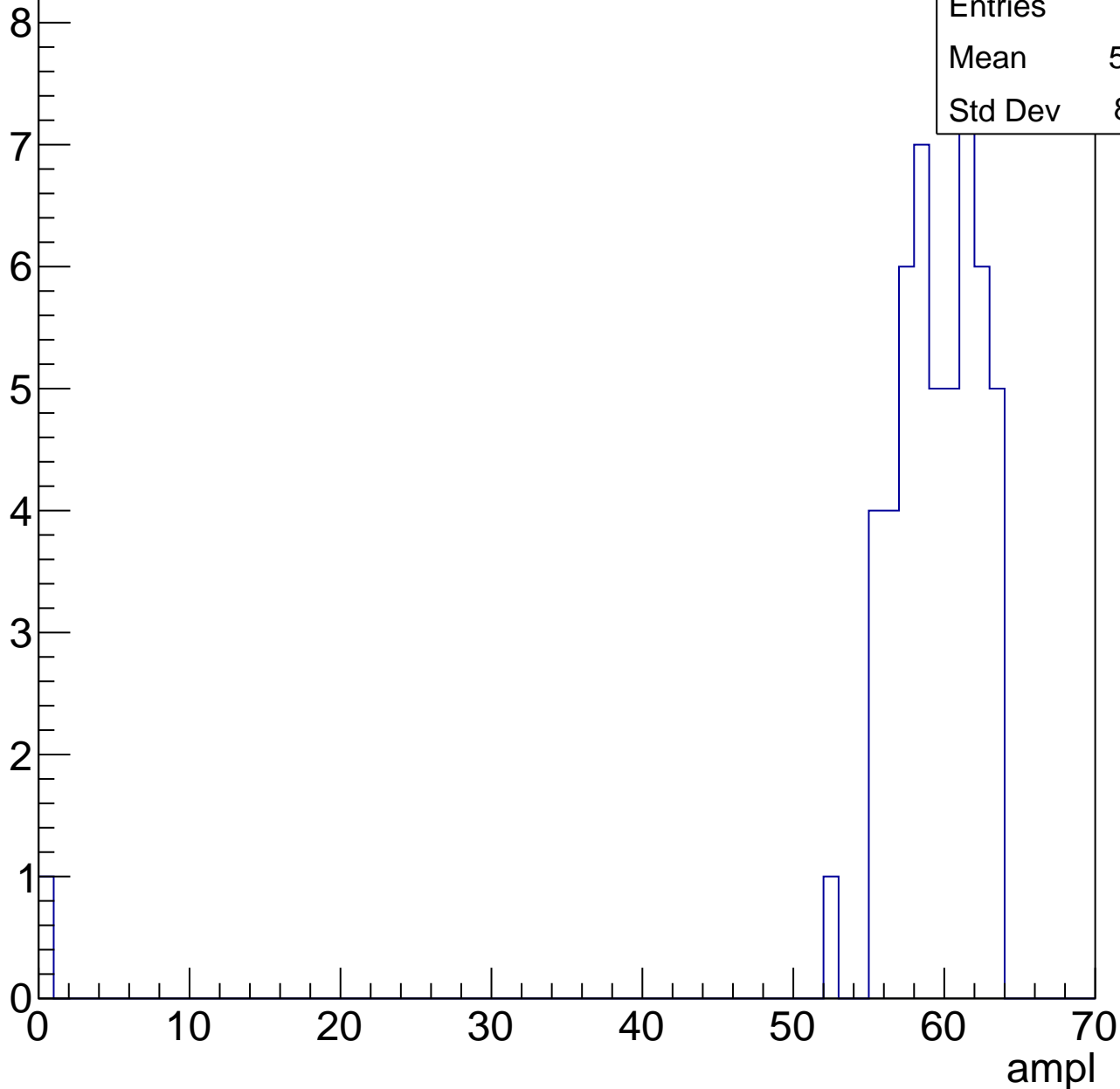


B1L000S, U17-ch21, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 57.96 |
| Std Dev | 8.521 |

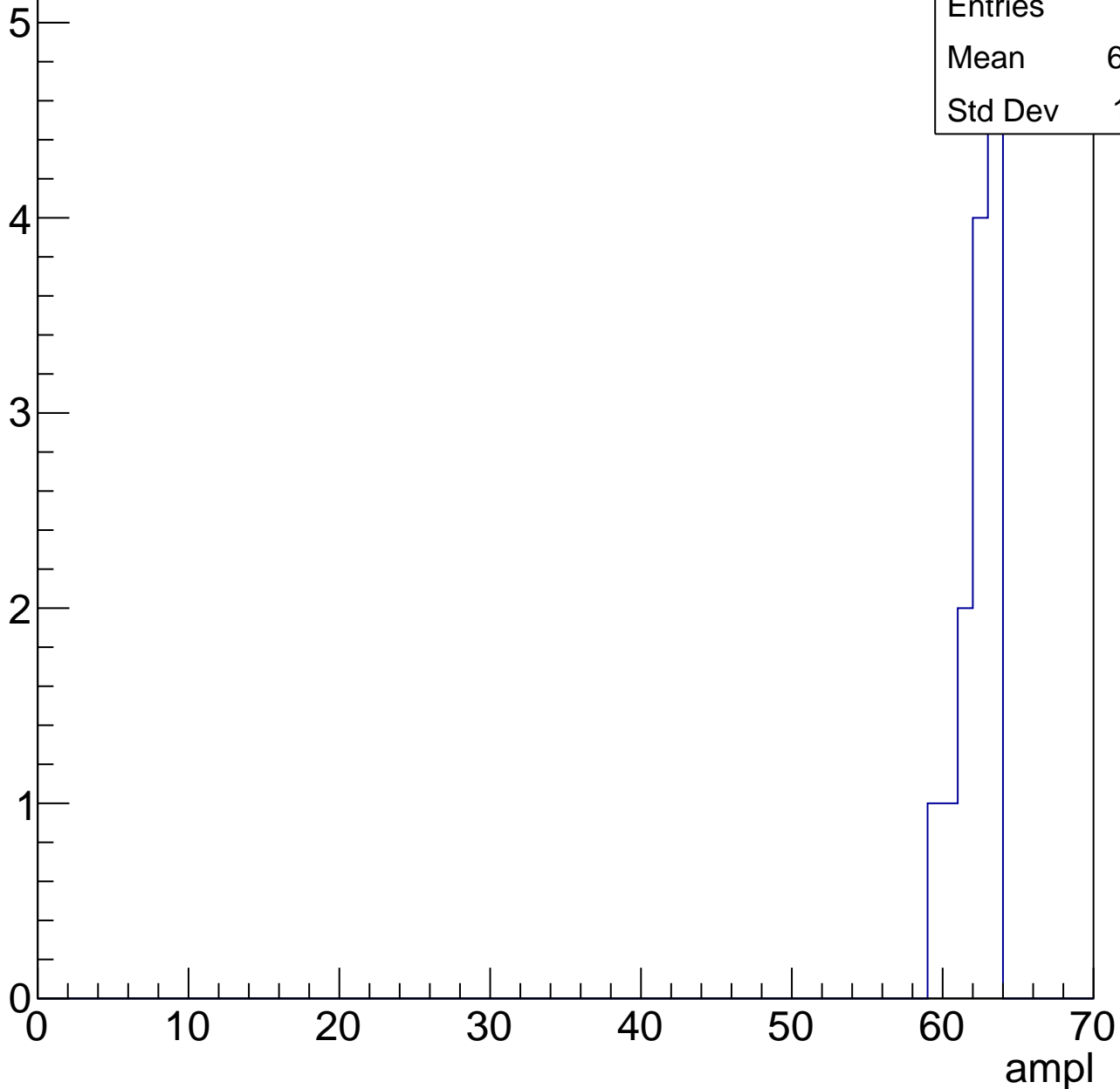


B1L000S, U17-ch21, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 13 |
| Mean | 61.85 |
| Std Dev | 1.231 |



B1L000S, U17-ch21, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch22, adc0

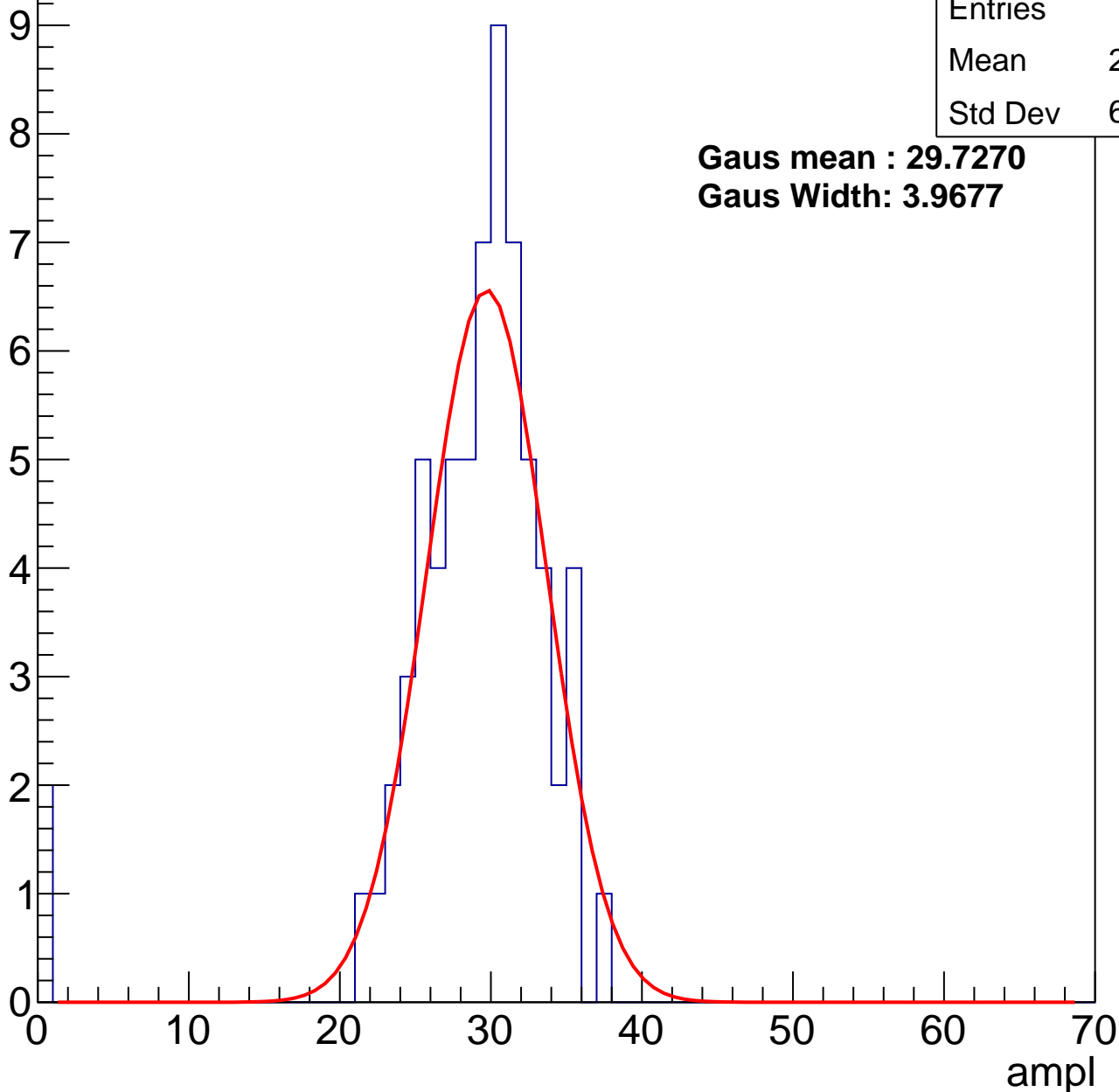
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 28.24 |
| Std Dev | 6.045 |

Gaus mean : 29.7270

Gaus Width: 3.9677



B1L000S, U17-ch22, adc1

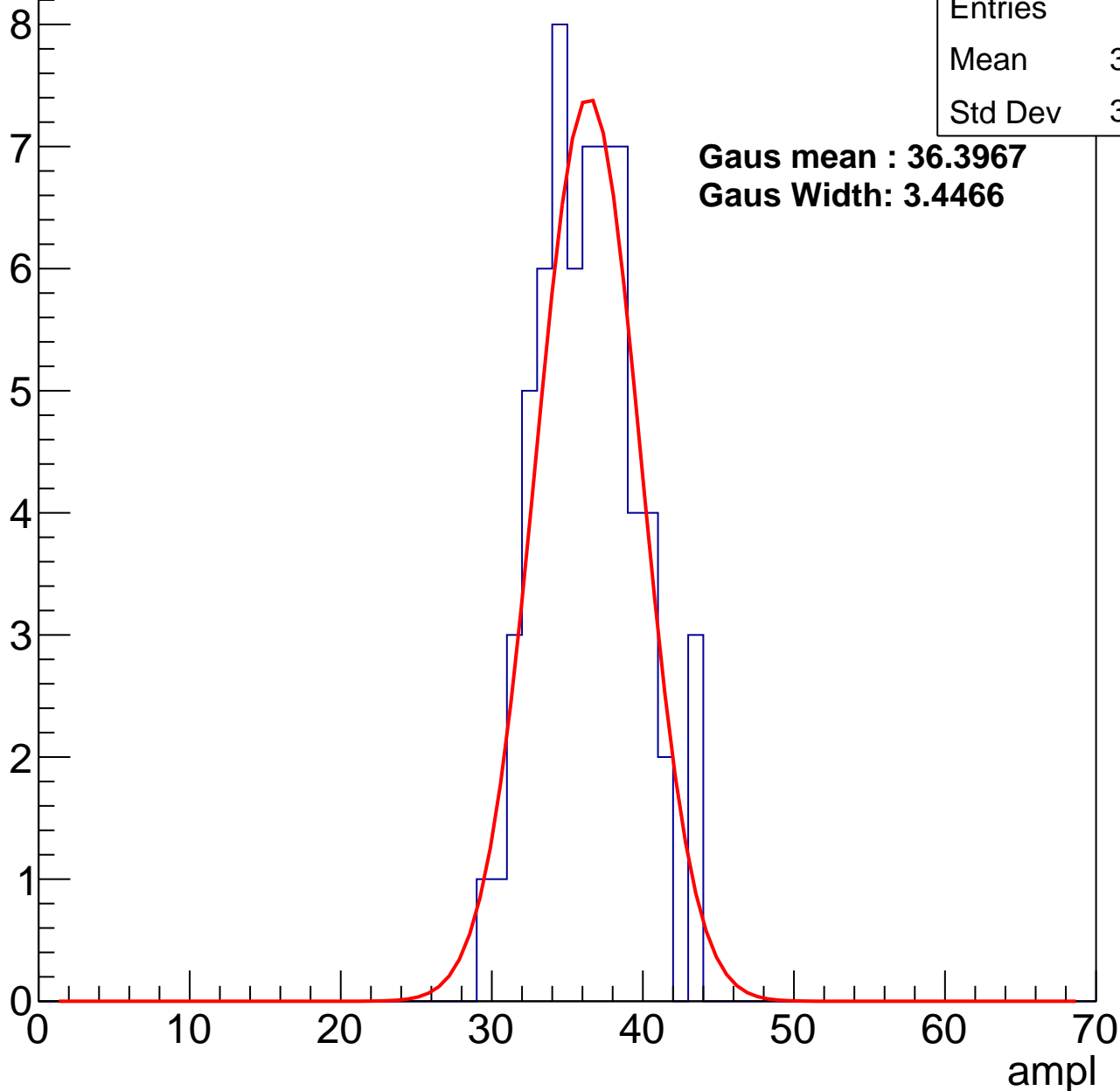
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 35.88 |
| Std Dev | 3.219 |

Gaus mean : 36.3967

Gaus Width: 3.4466



B1L000S, U17-ch22, adc2

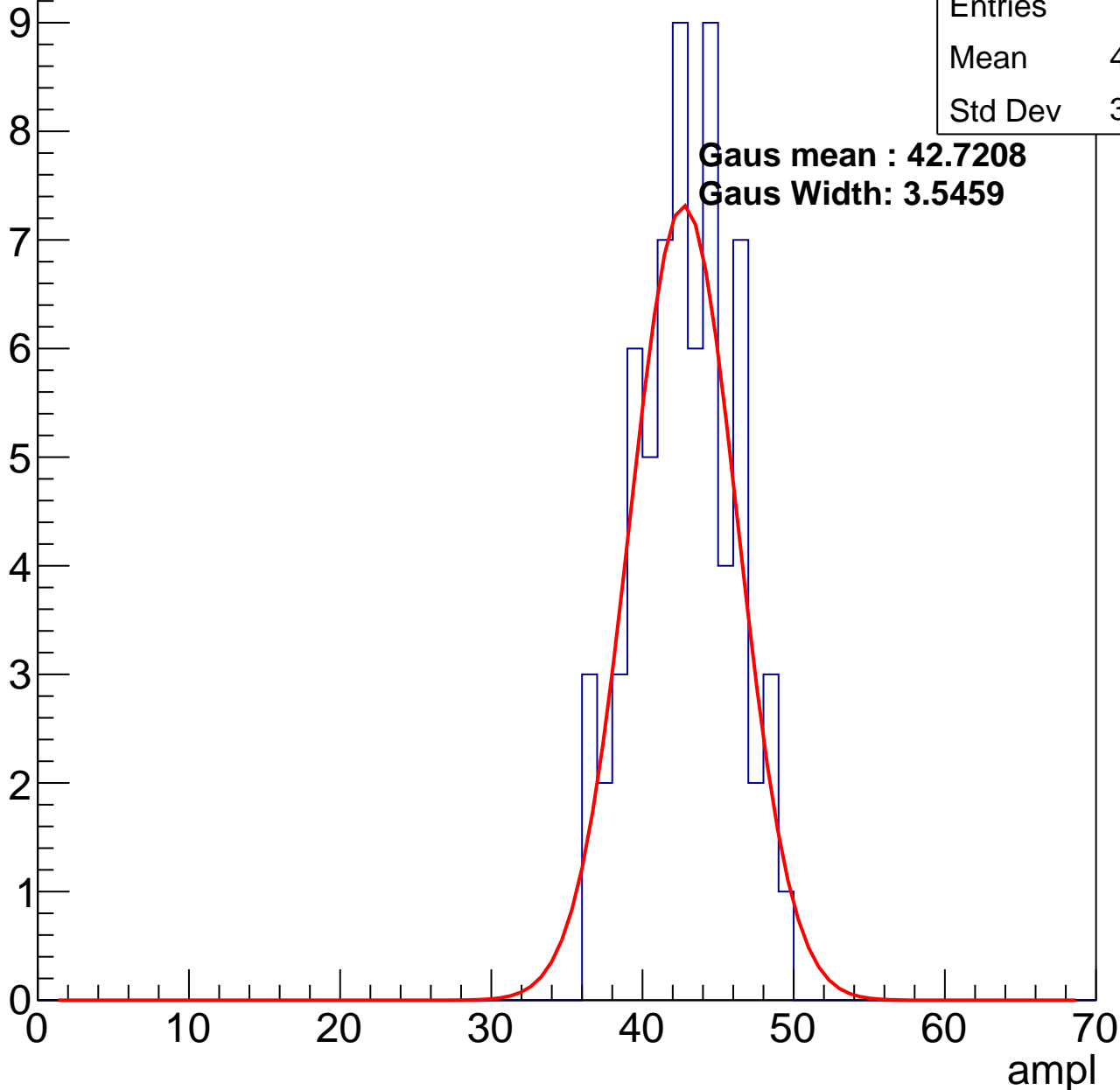
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 42.36 |
| Std Dev | 3.175 |

Gaus mean : 42.7208

Gaus Width: 3.5459

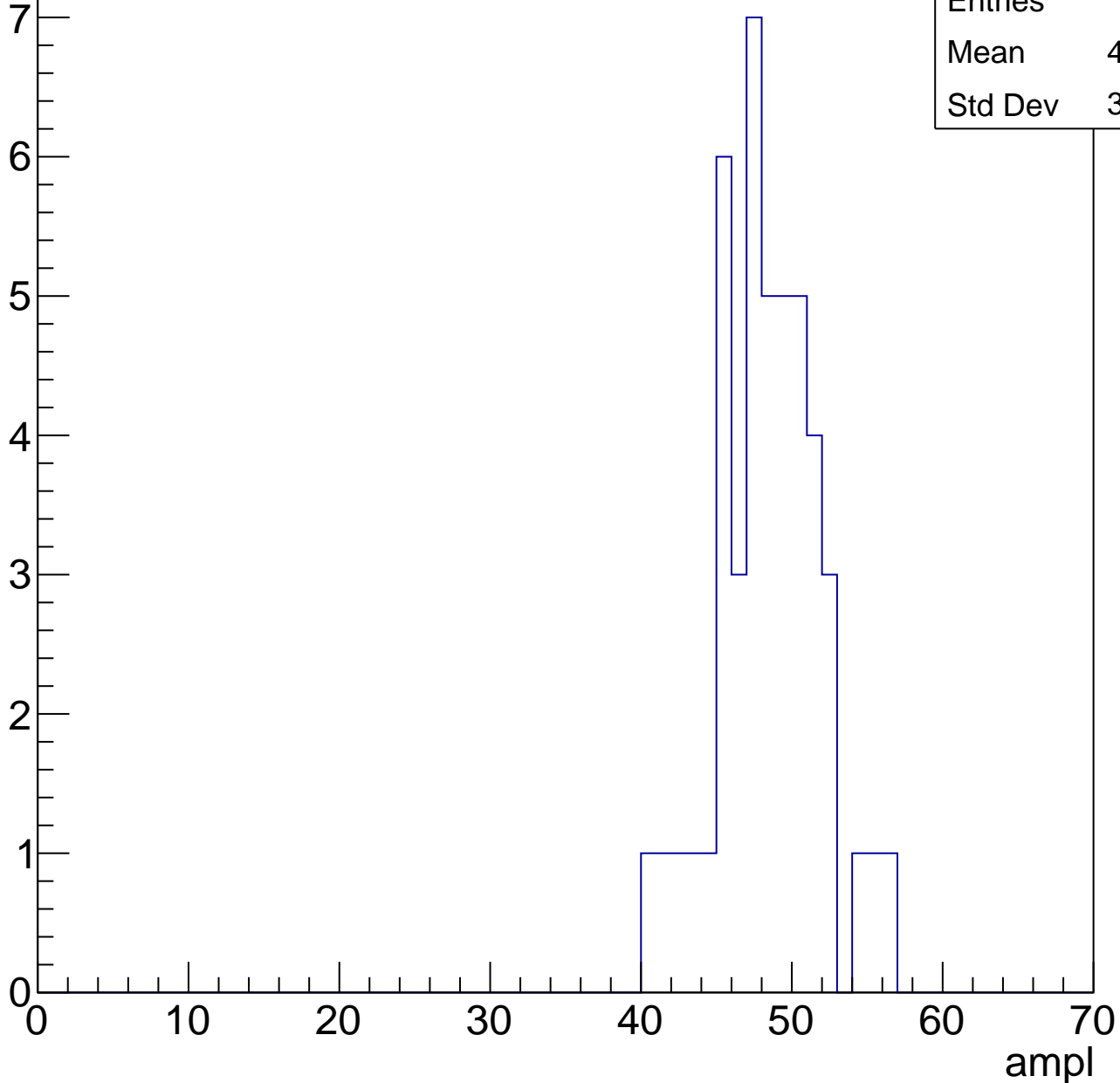


B1L000S, U17-ch22, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 47.98 |
| Std Dev | 3.365 |



B1L000S, U17-ch22, adc4

calib_packv5_042523_0143.root, FC#3, port B3

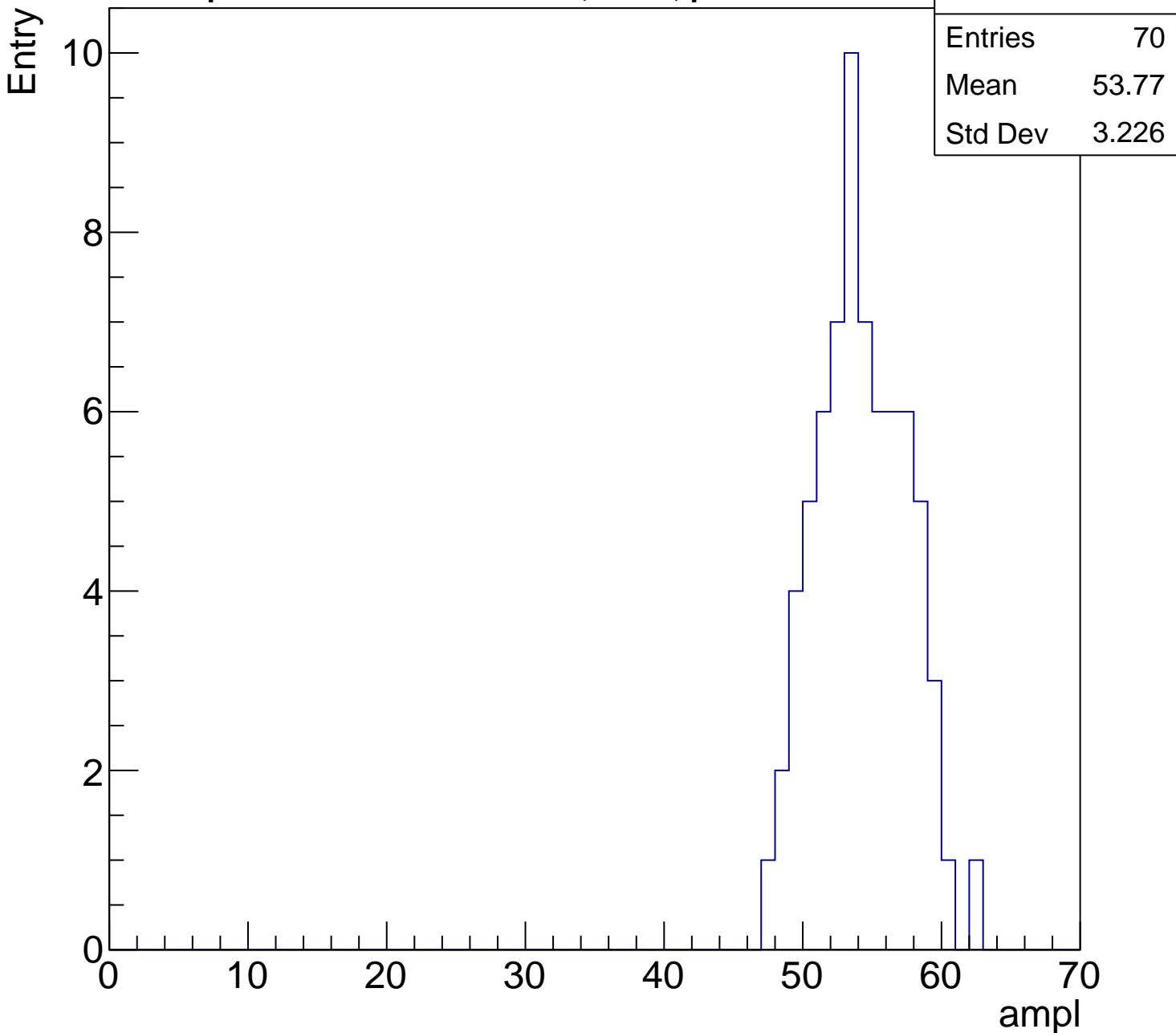
| | |
|---------|-------|
| Entries | 70 |
| Mean | 53.77 |
| Std Dev | 3.226 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U17-ch22, adc5

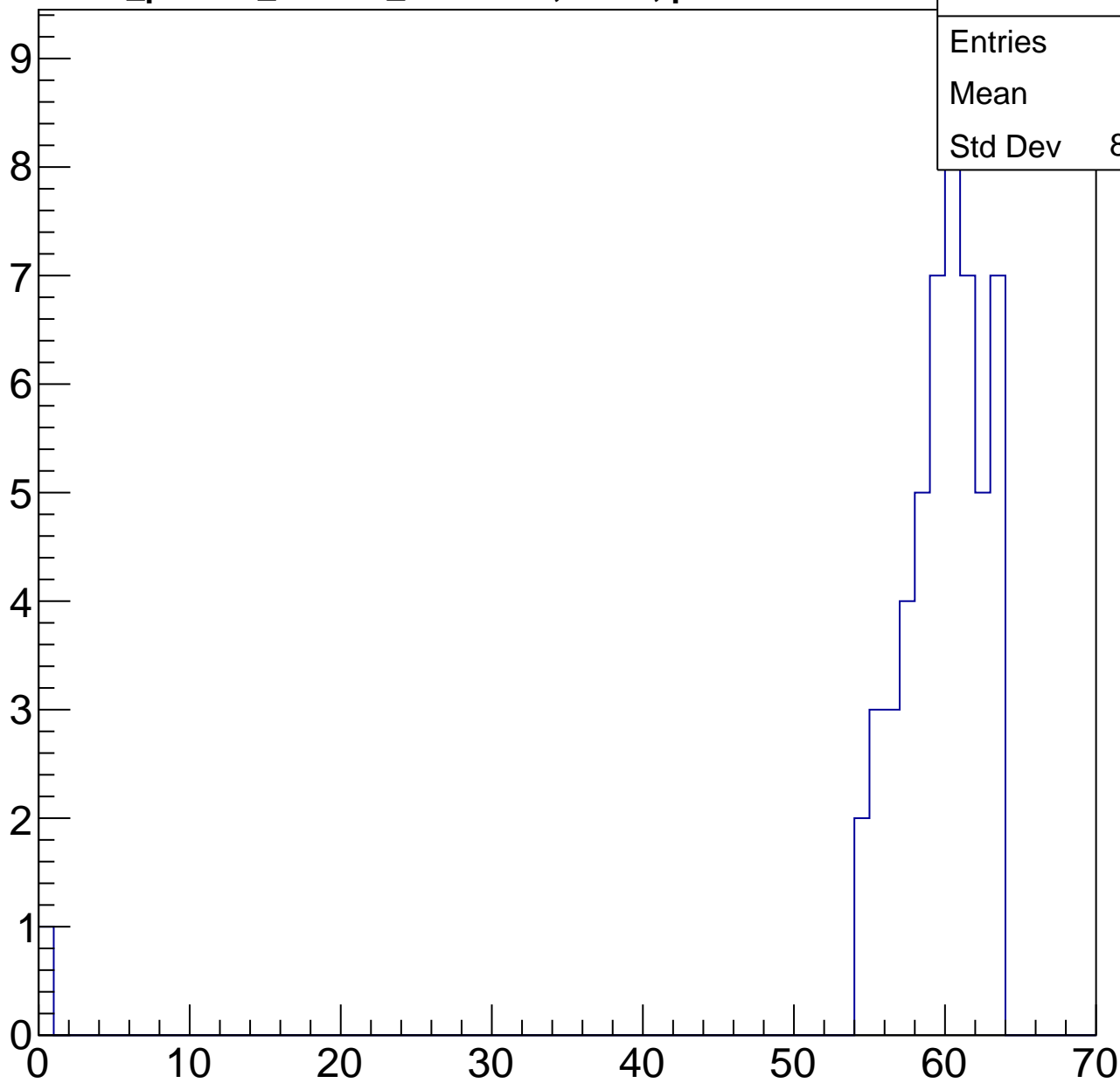
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 53 |
| Mean | 58.3 |
| Std Dev | 8.462 |

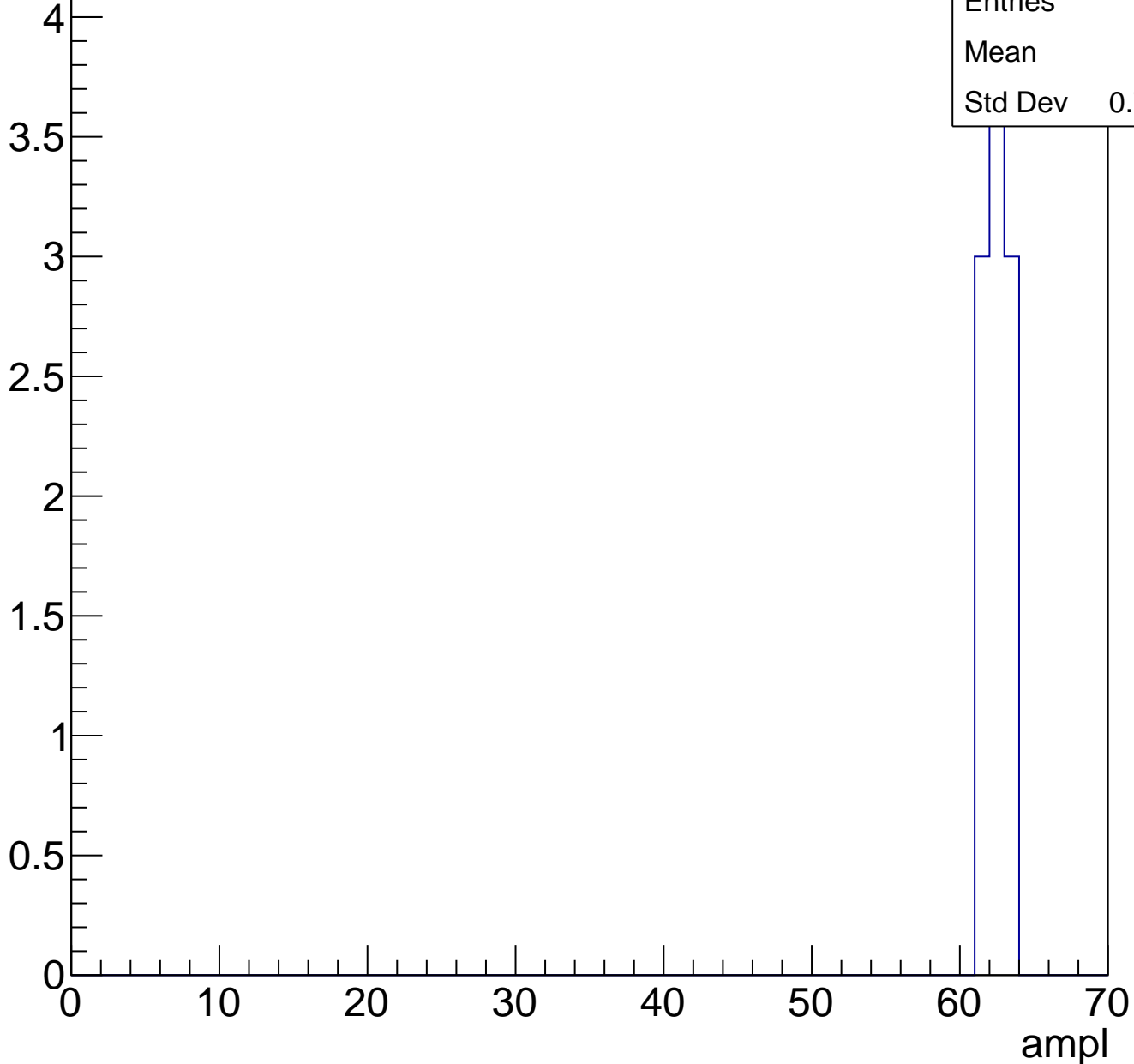
ampl



B1L000S, U17-ch22, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch22, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch23, adc0

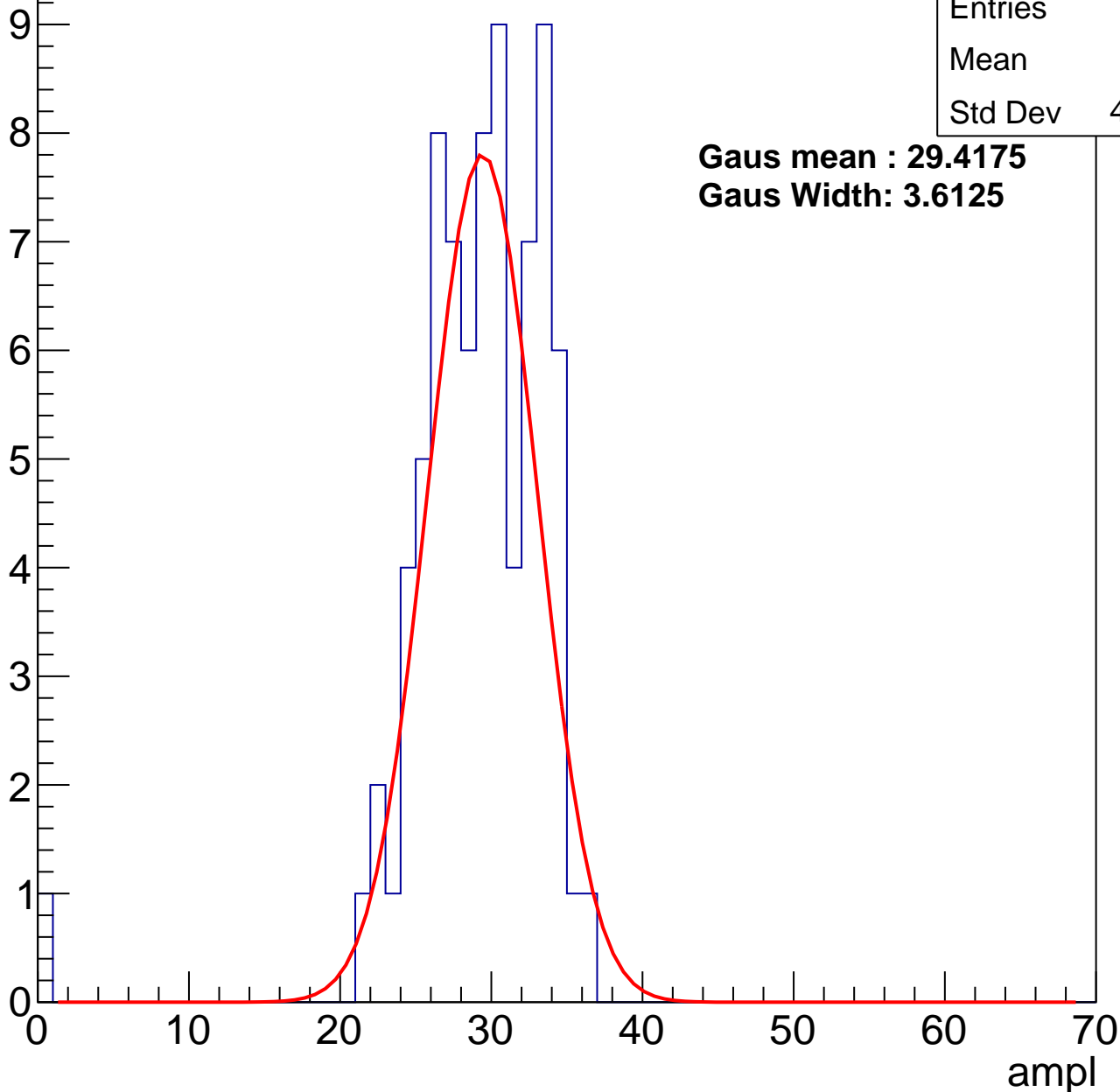
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 80 |
| Mean | 28.7 |
| Std Dev | 4.723 |

Gaus mean : 29.4175

Gaus Width: 3.6125



B1L000S, U17-ch23, adc1

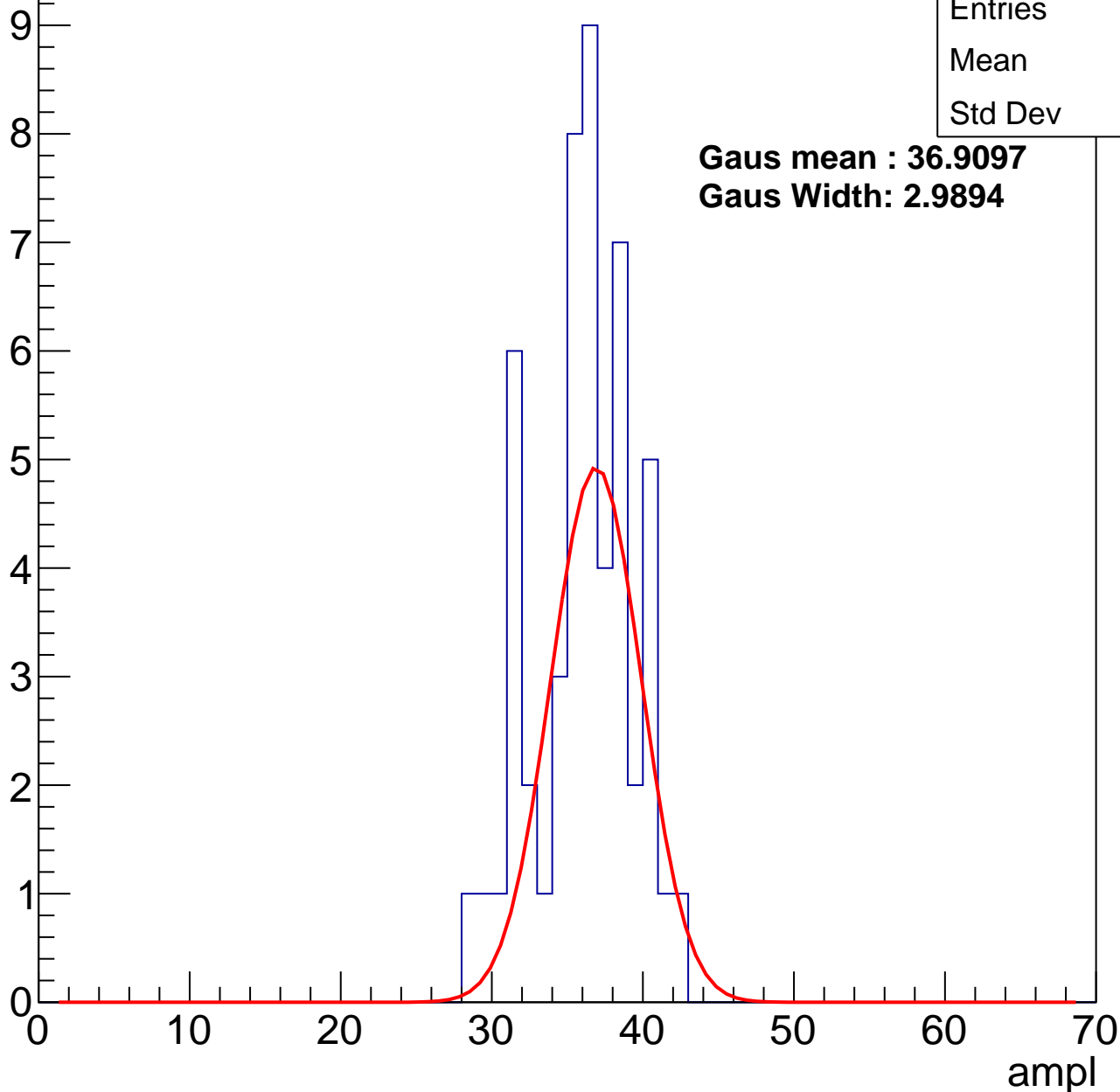
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|------|
| Entries | 52 |
| Mean | 35.6 |
| Std Dev | 3.23 |

Gaus mean : 36.9097

Gaus Width: 2.9894



B1L000S, U17-ch23, adc2

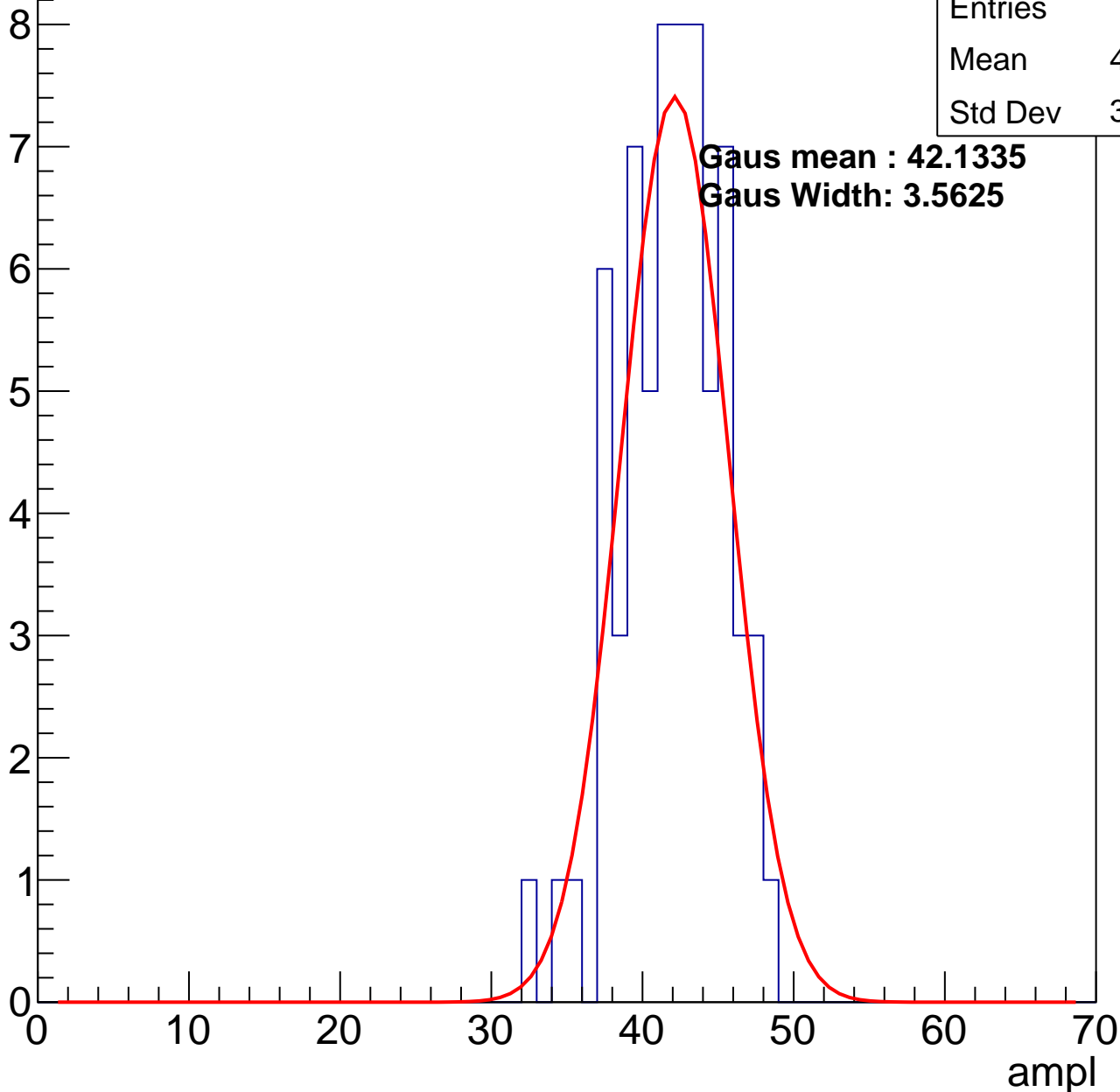
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 41.49 |
| Std Dev | 3.312 |

Gaus mean : 42.1335

Gaus Width: 3.5625

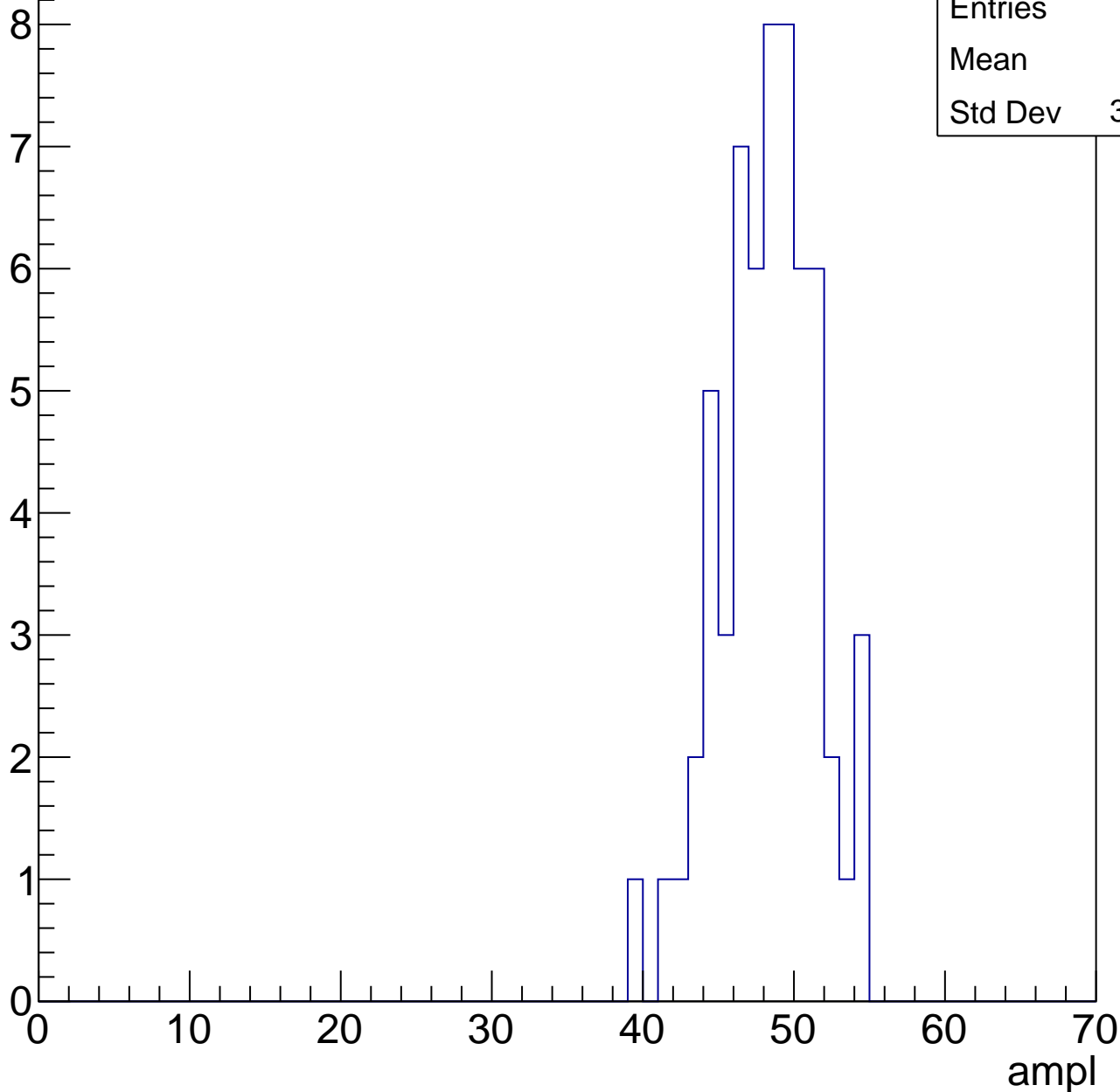


B1L000S, U17-ch23, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 47.8 |
| Std Dev | 3.177 |

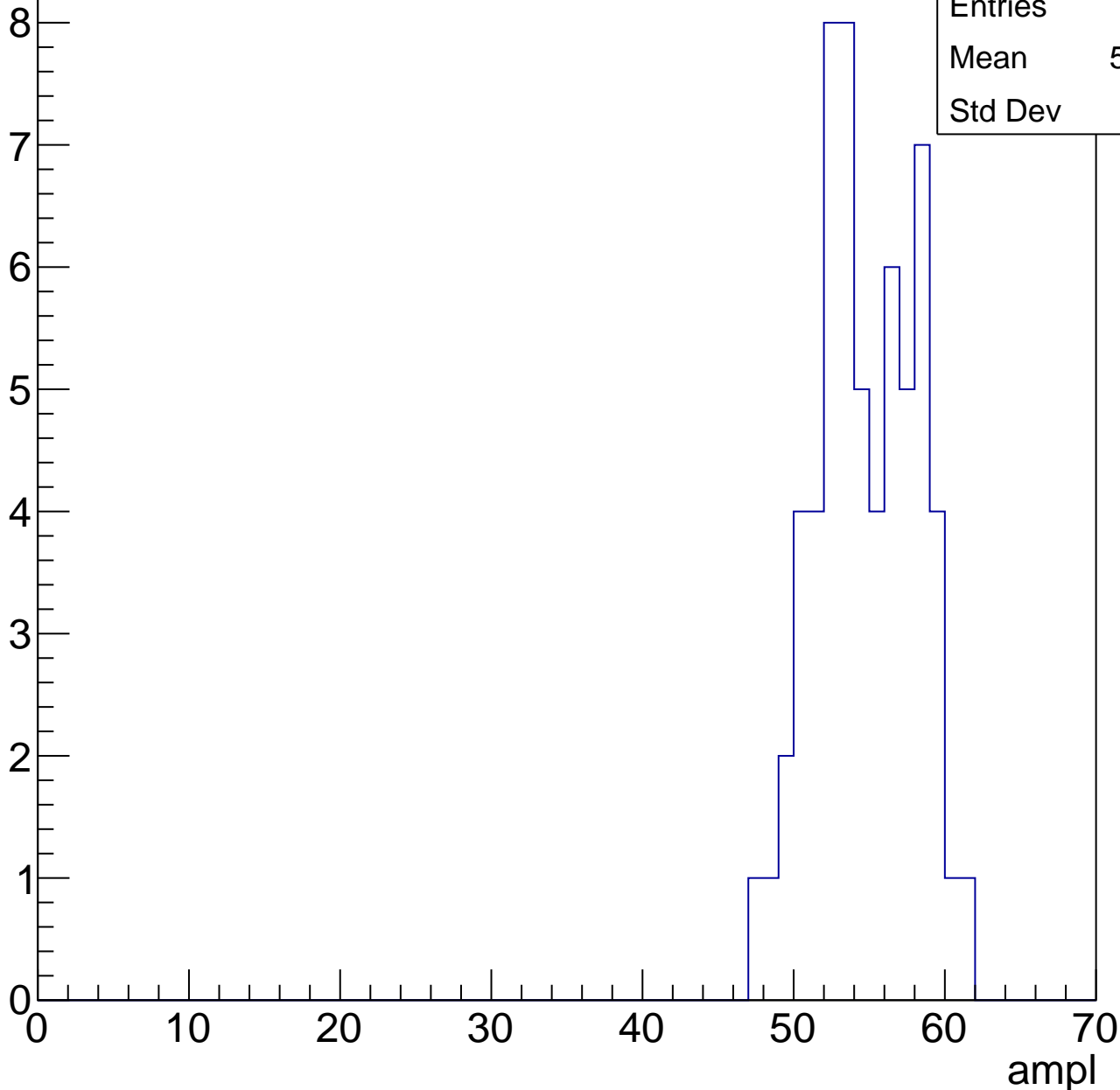


B1L000S, U17-ch23, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 54.28 |
| Std Dev | 3.24 |

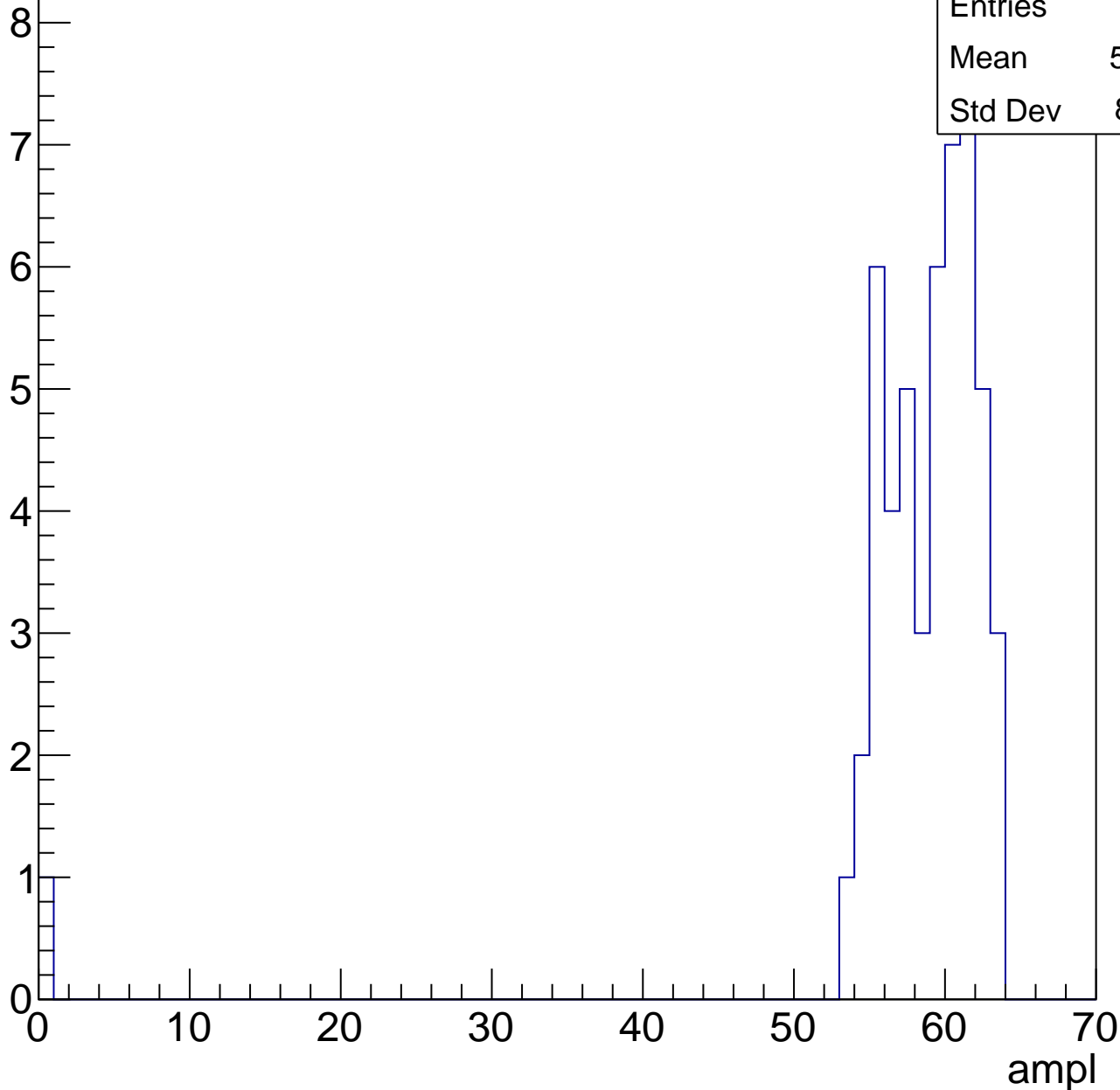


B1L000S, U17-ch23, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

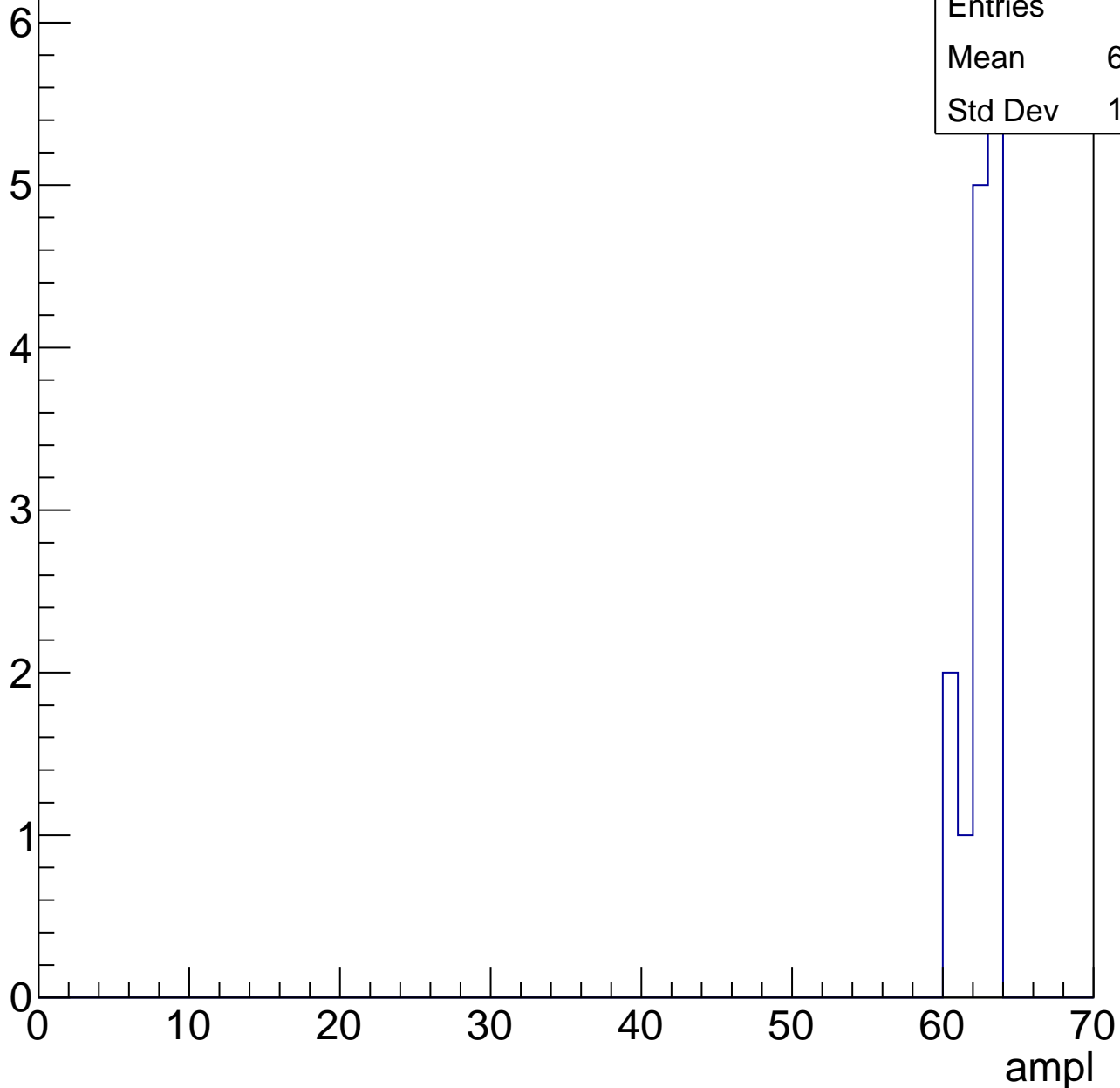
| | |
|---------|-------|
| Entries | 51 |
| Mean | 57.55 |
| Std Dev | 8.571 |



B1L000S, U17-ch23, adc6

calib_packv5_042523_0143.root, FC#3, port B3

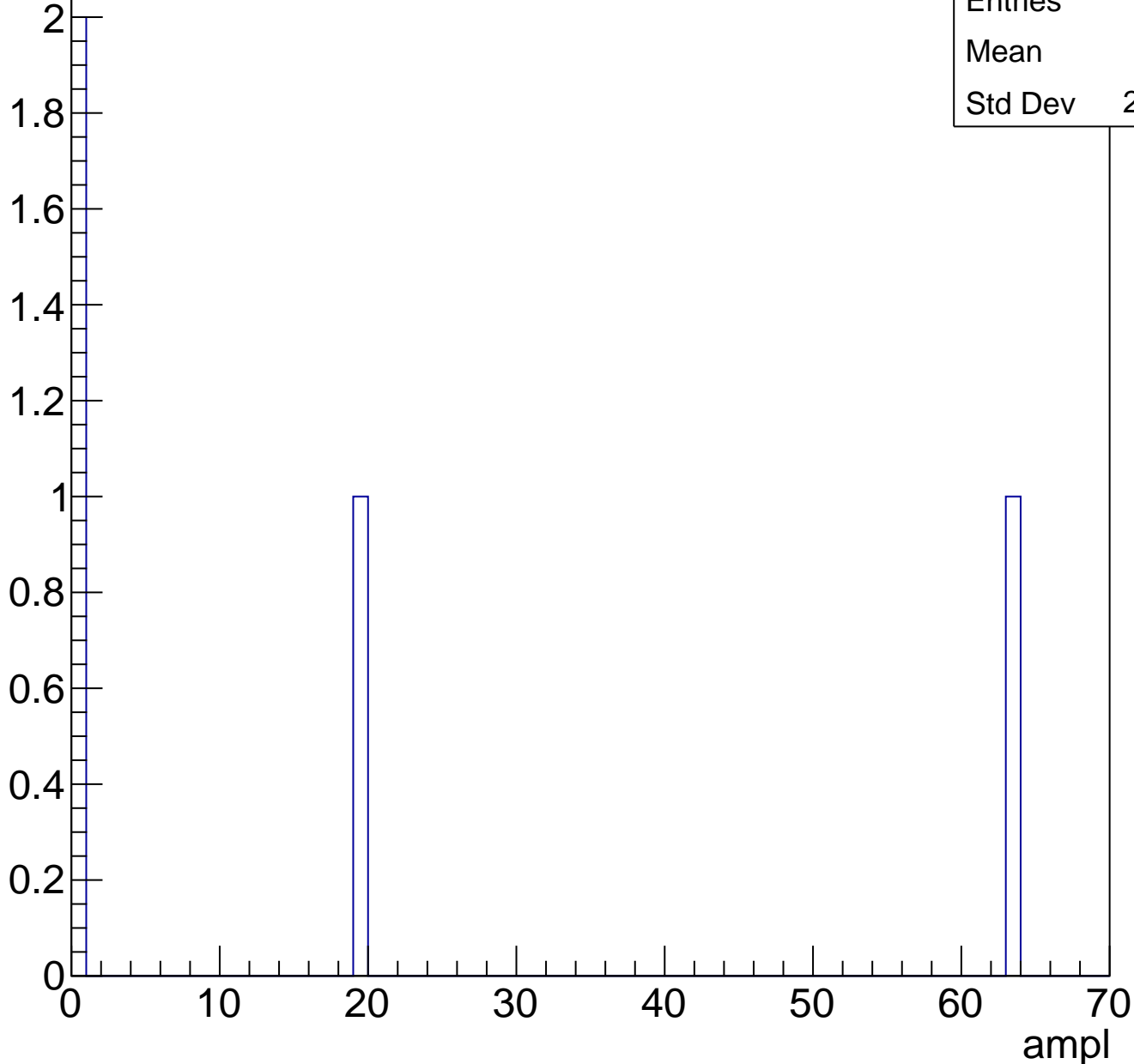
Entry



B1L000S, U17-ch23, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch24, adc0

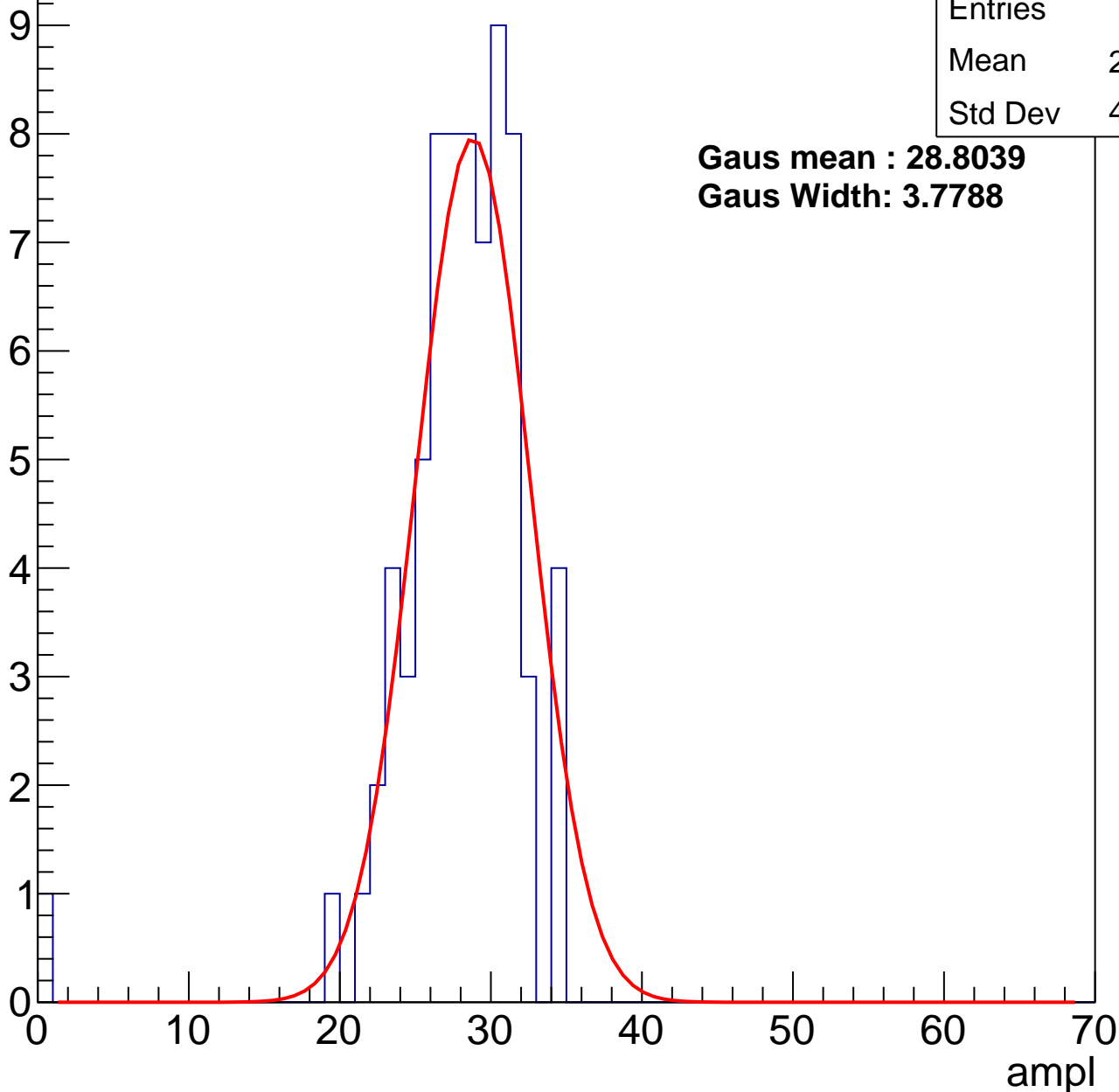
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 27.42 |
| Std Dev | 4.567 |

Gaus mean : 28.8039

Gaus Width: 3.7788



B1L000S, U17-ch24, adc1

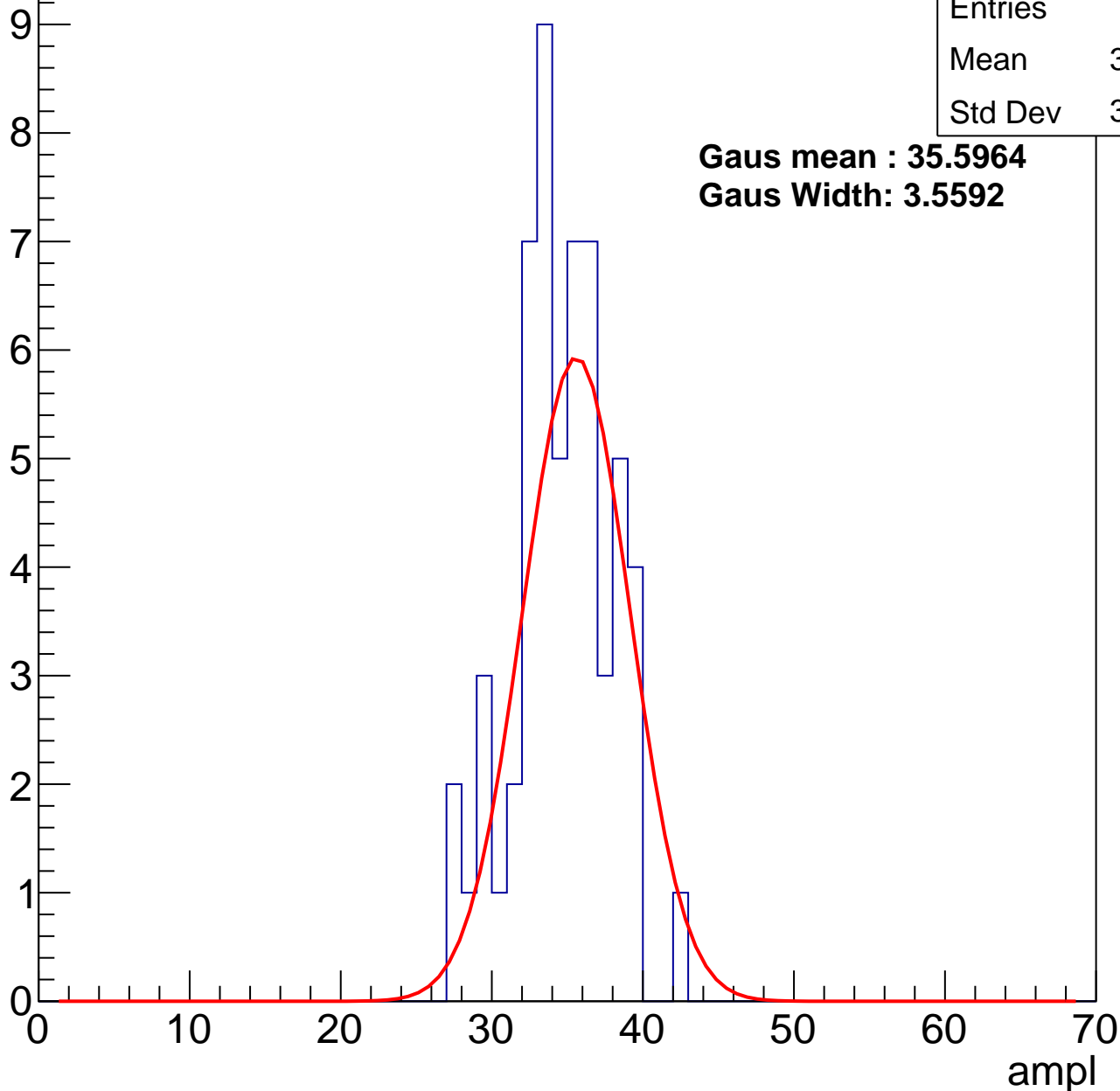
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 34.18 |
| Std Dev | 3.202 |

Gaus mean : 35.5964

Gaus Width: 3.5592



B1L000S, U17-ch24, adc2

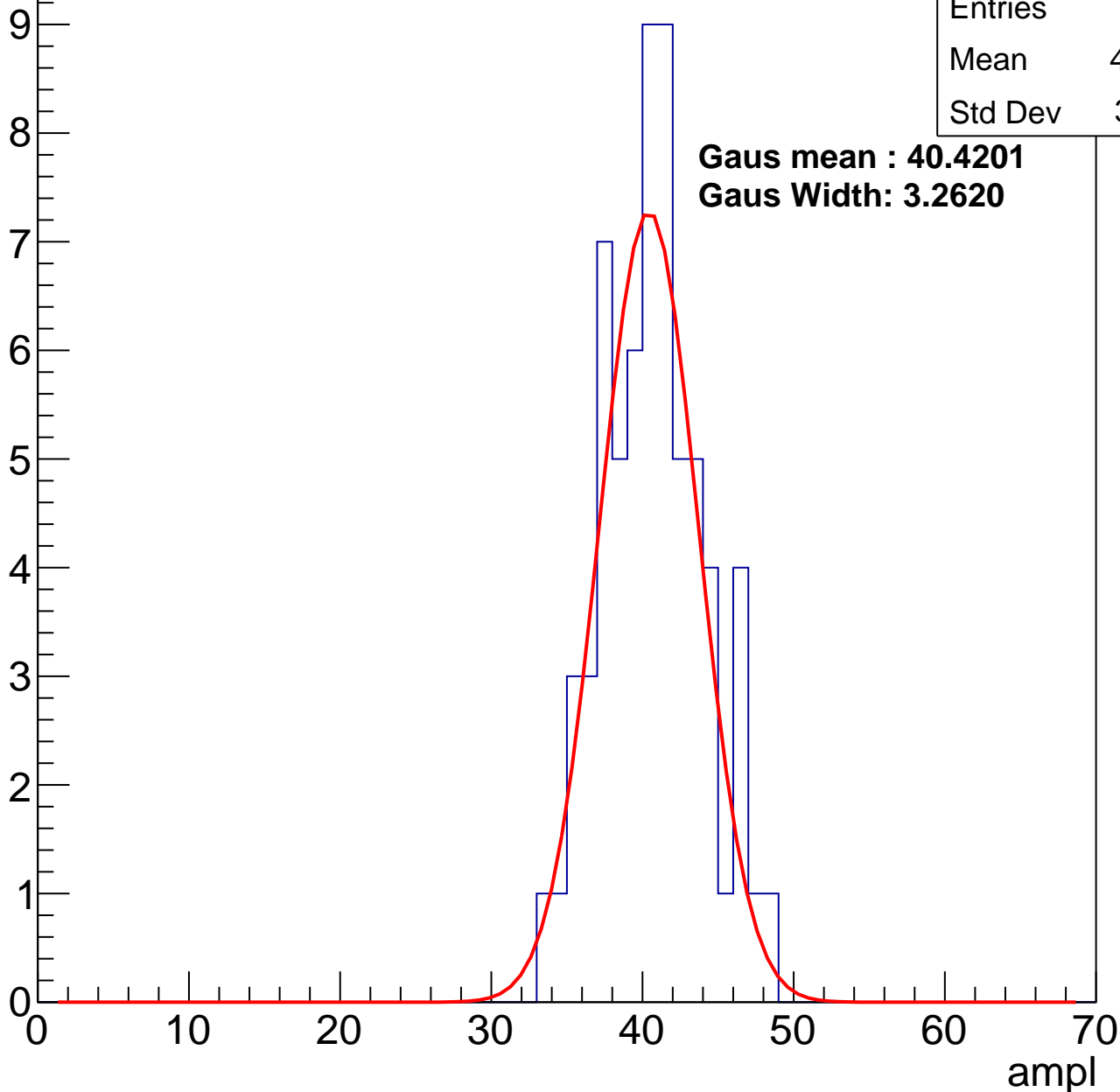
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 40.26 |
| Std Dev | 3.311 |

Gaus mean : 40.4201

Gaus Width: 3.2620

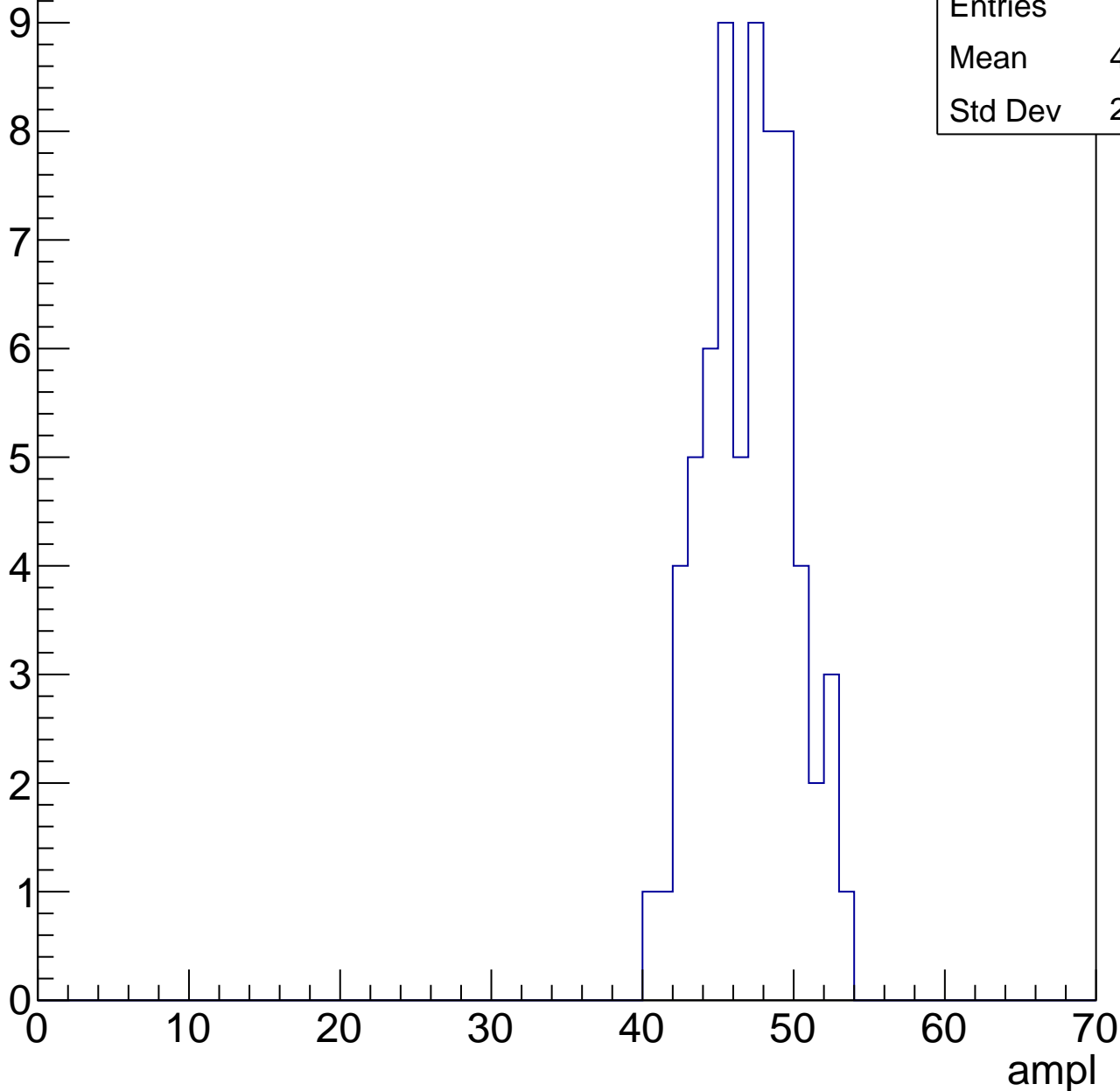


B1L000S, U17-ch24, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 46.56 |
| Std Dev | 2.929 |

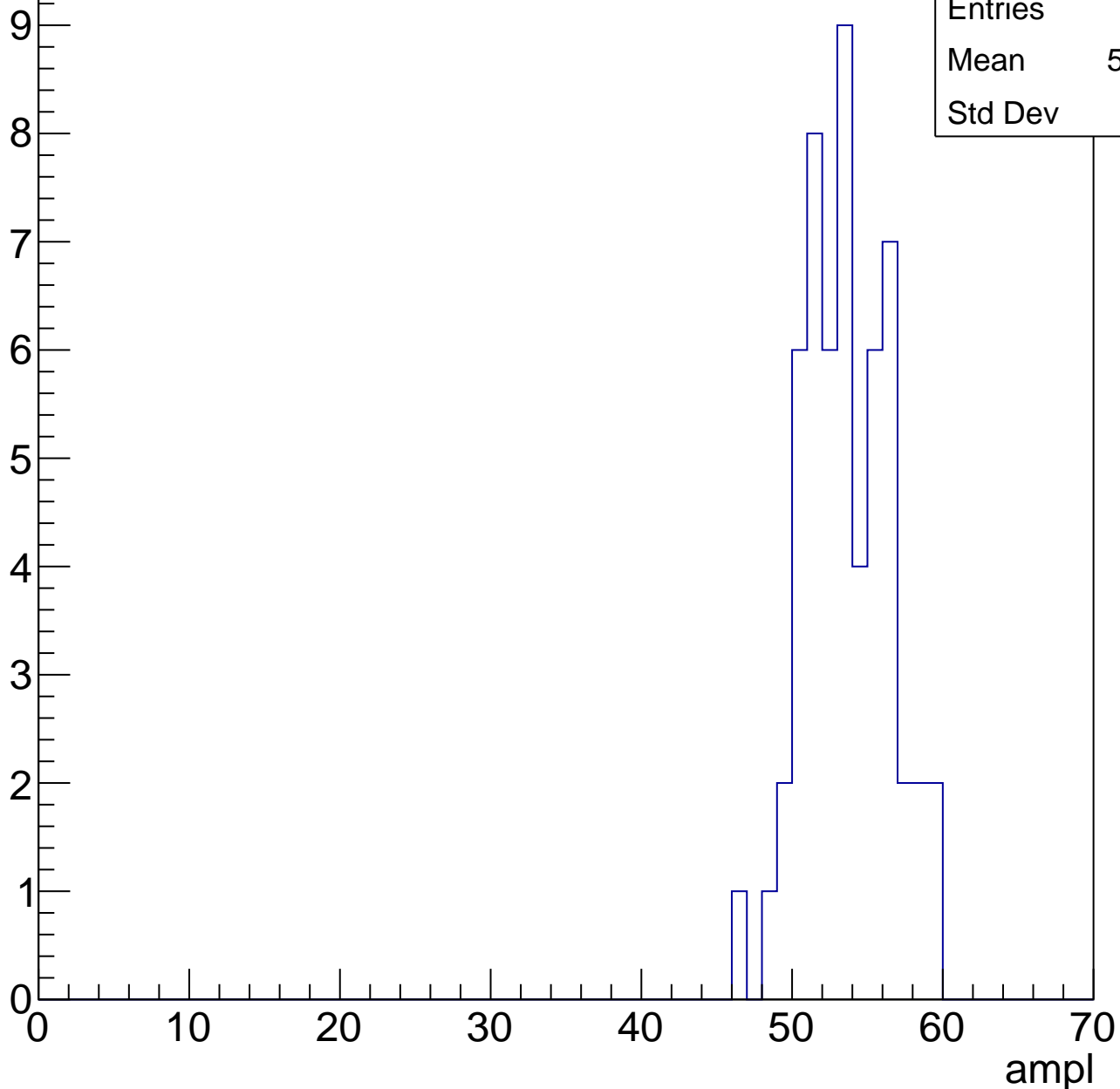


B1L000S, U17-ch24, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 53.12 |
| Std Dev | 2.81 |

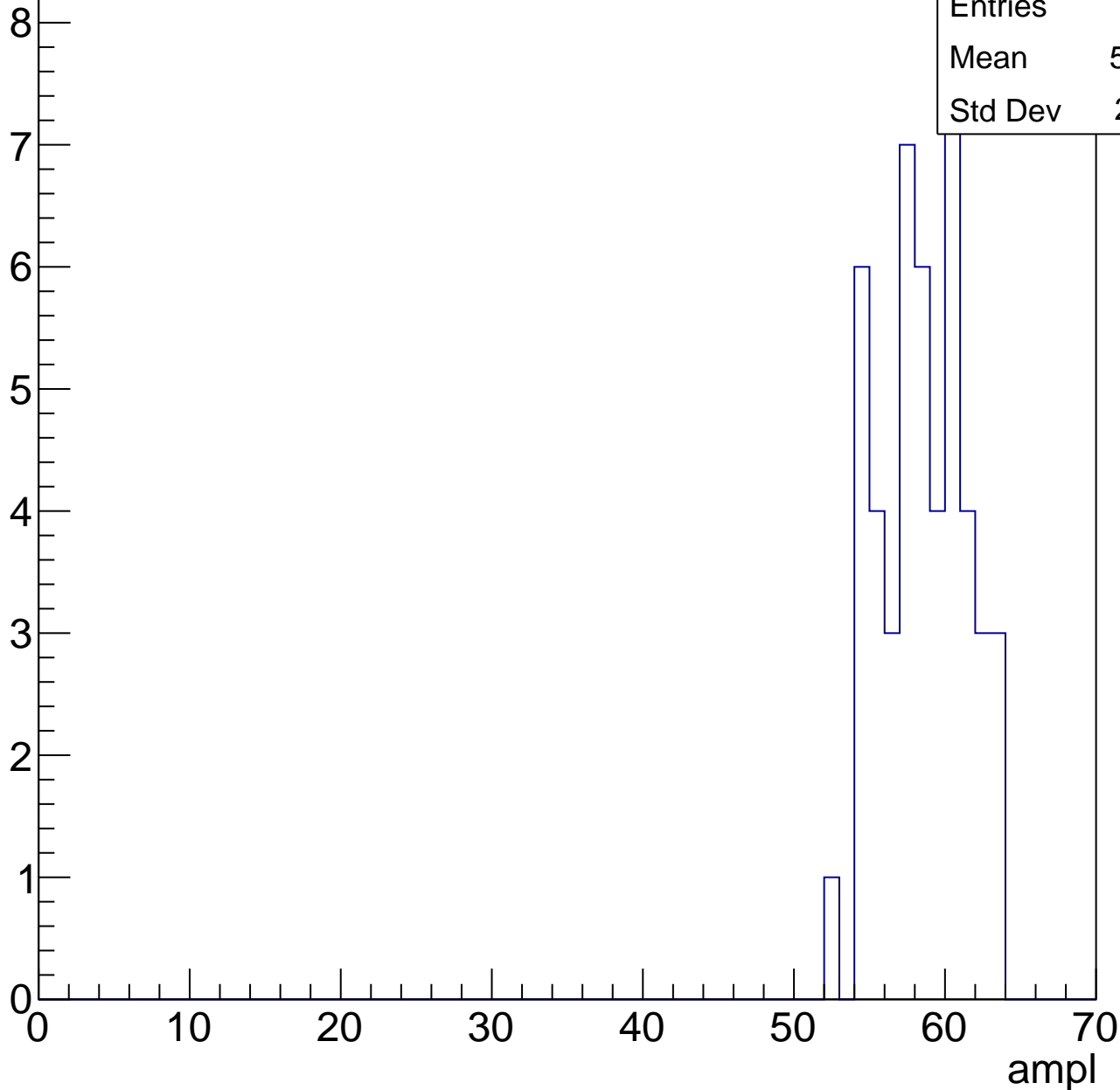


B1L000S, U17-ch24, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 58.08 |
| Std Dev | 2.791 |

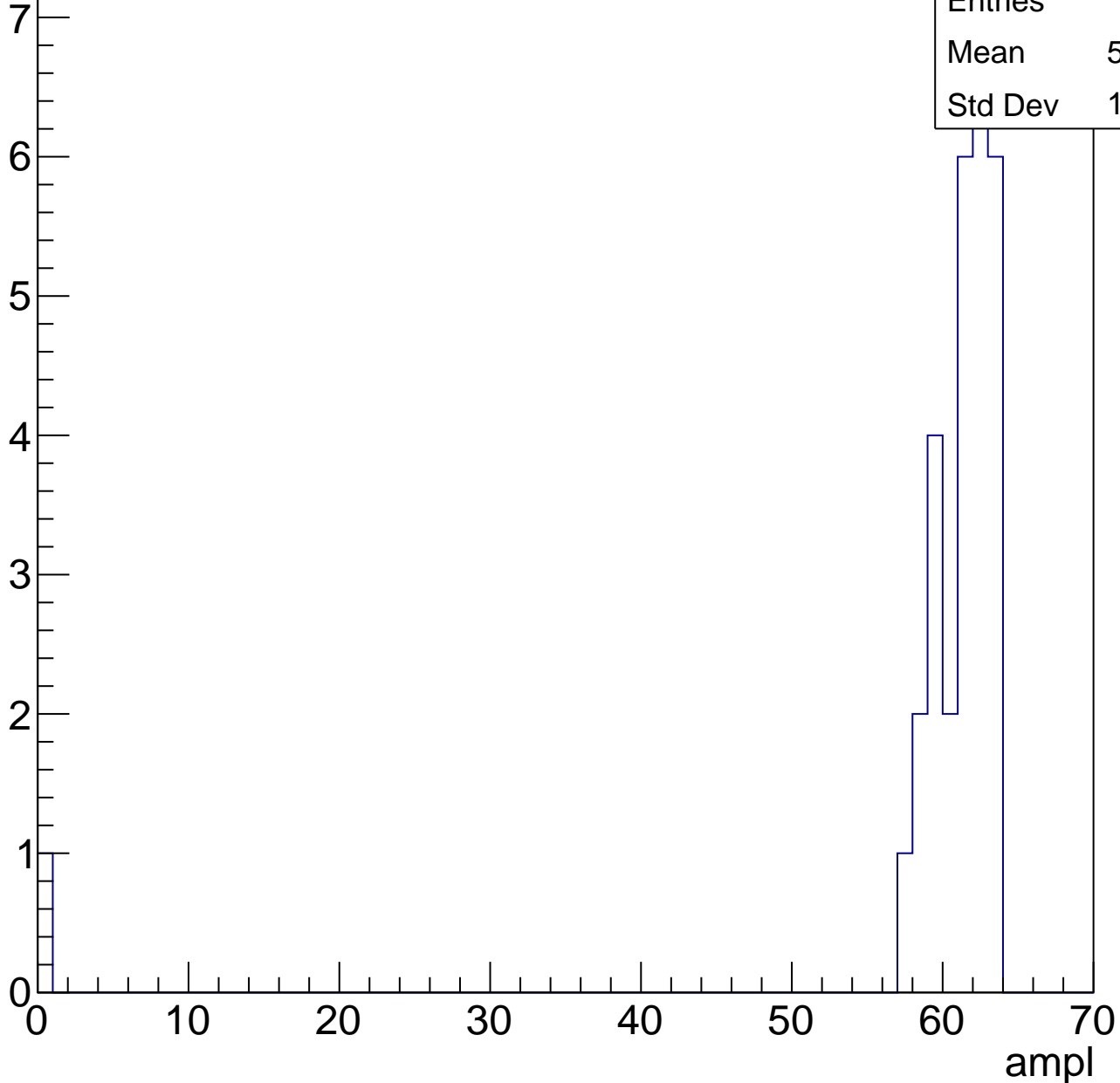


B1L000S, U17-ch24, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 29 |
| Mean | 58.86 |
| Std Dev | 11.25 |



B1L000S, U17-ch24, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

63

Std Dev

0

B1L000S, U17-ch25, adc0

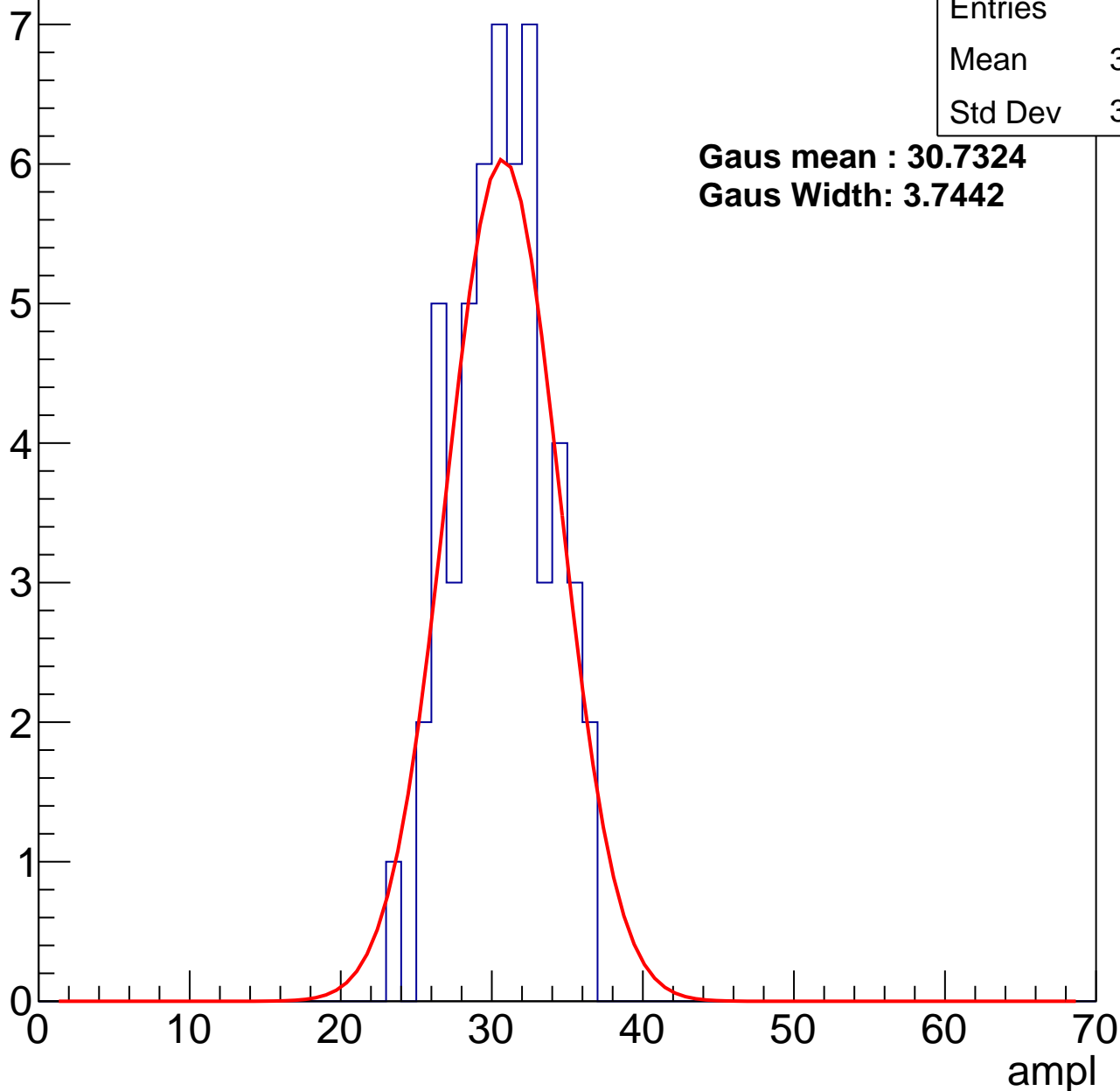
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 30.19 |
| Std Dev | 3.049 |

Gaus mean : 30.7324

Gaus Width: 3.7442



B1L000S, U17-ch25, adc1

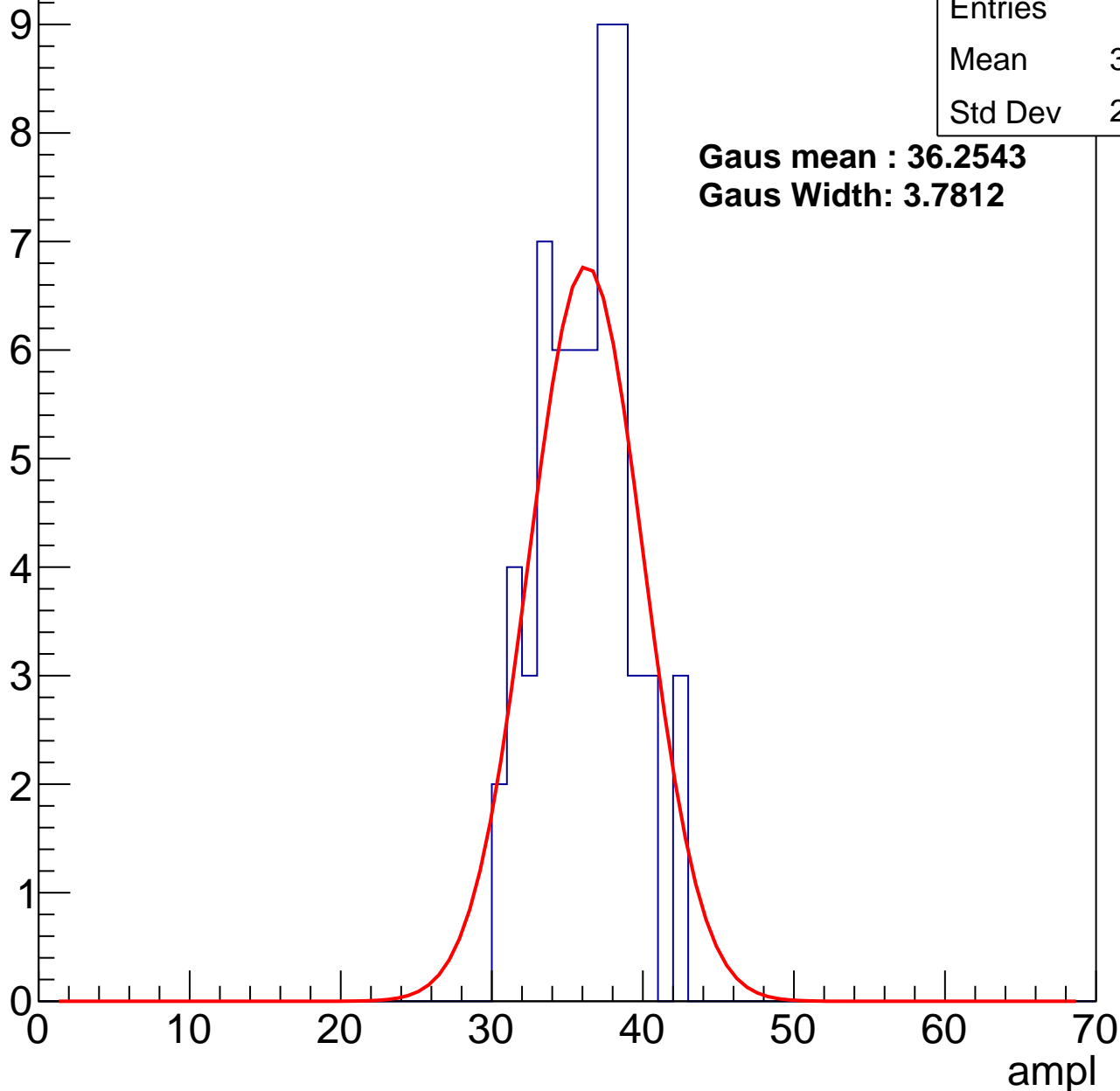
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 35.72 |
| Std Dev | 2.965 |

Gaus mean : 36.2543

Gaus Width: 3.7812



B1L000S, U17-ch25, adc2

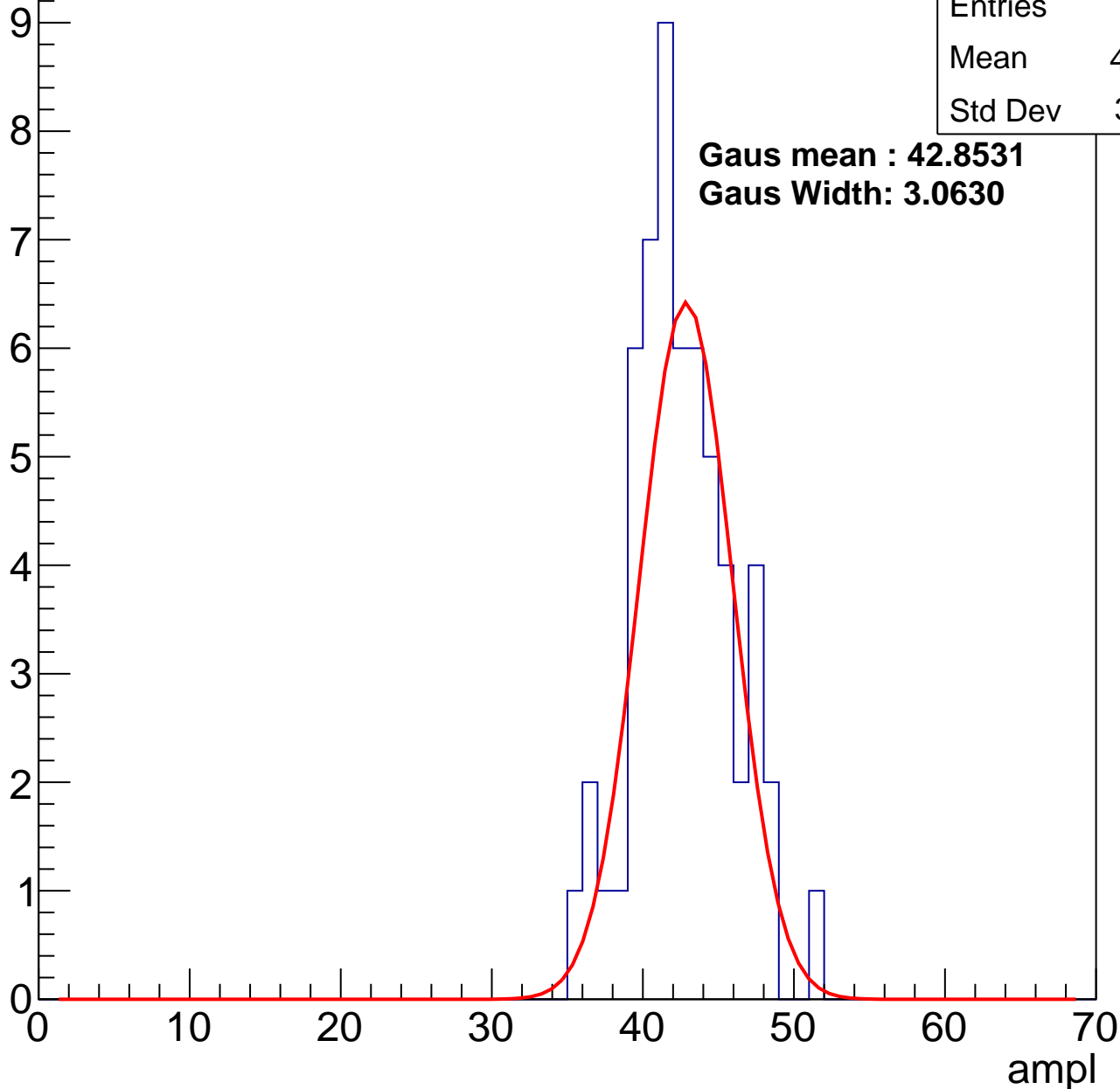
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 42.14 |
| Std Dev | 3.241 |

Gaus mean : 42.8531

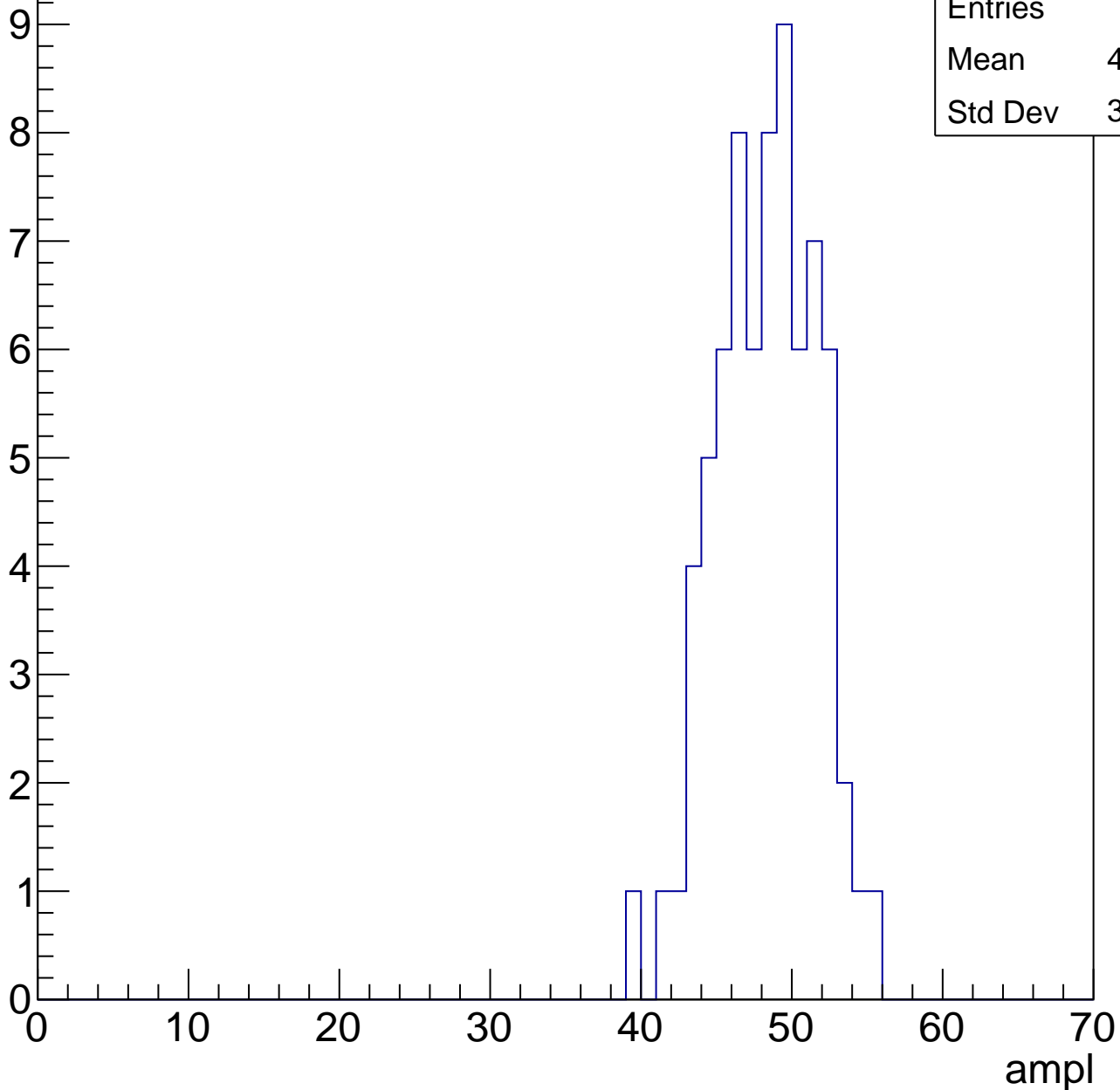
Gaus Width: 3.0630



B1L000S, U17-ch25, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



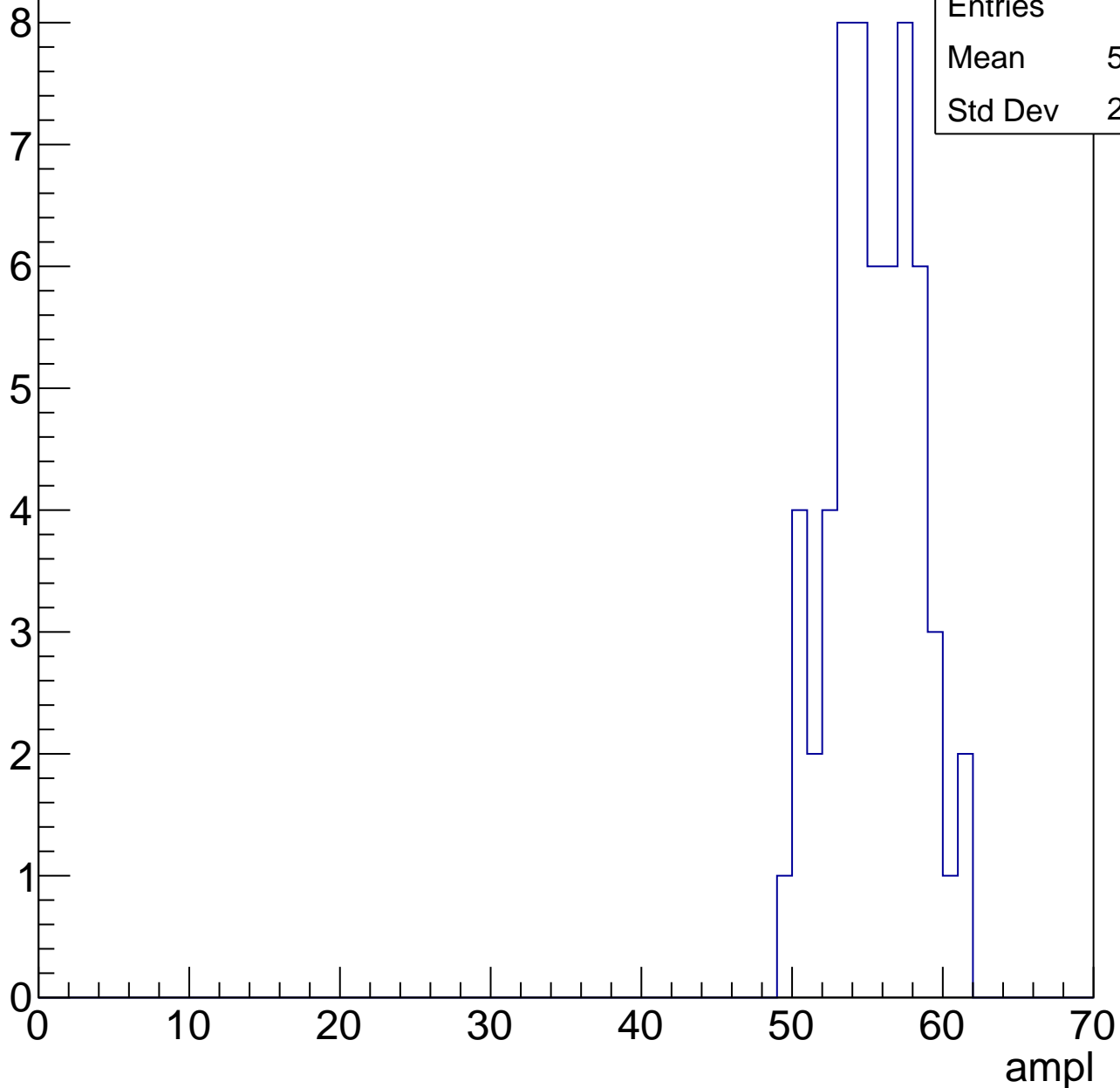
| | |
|---------|-------|
| Entries | 72 |
| Mean | 47.82 |
| Std Dev | 3.255 |

B1L000S, U17-ch25, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 54.98 |
| Std Dev | 2.855 |

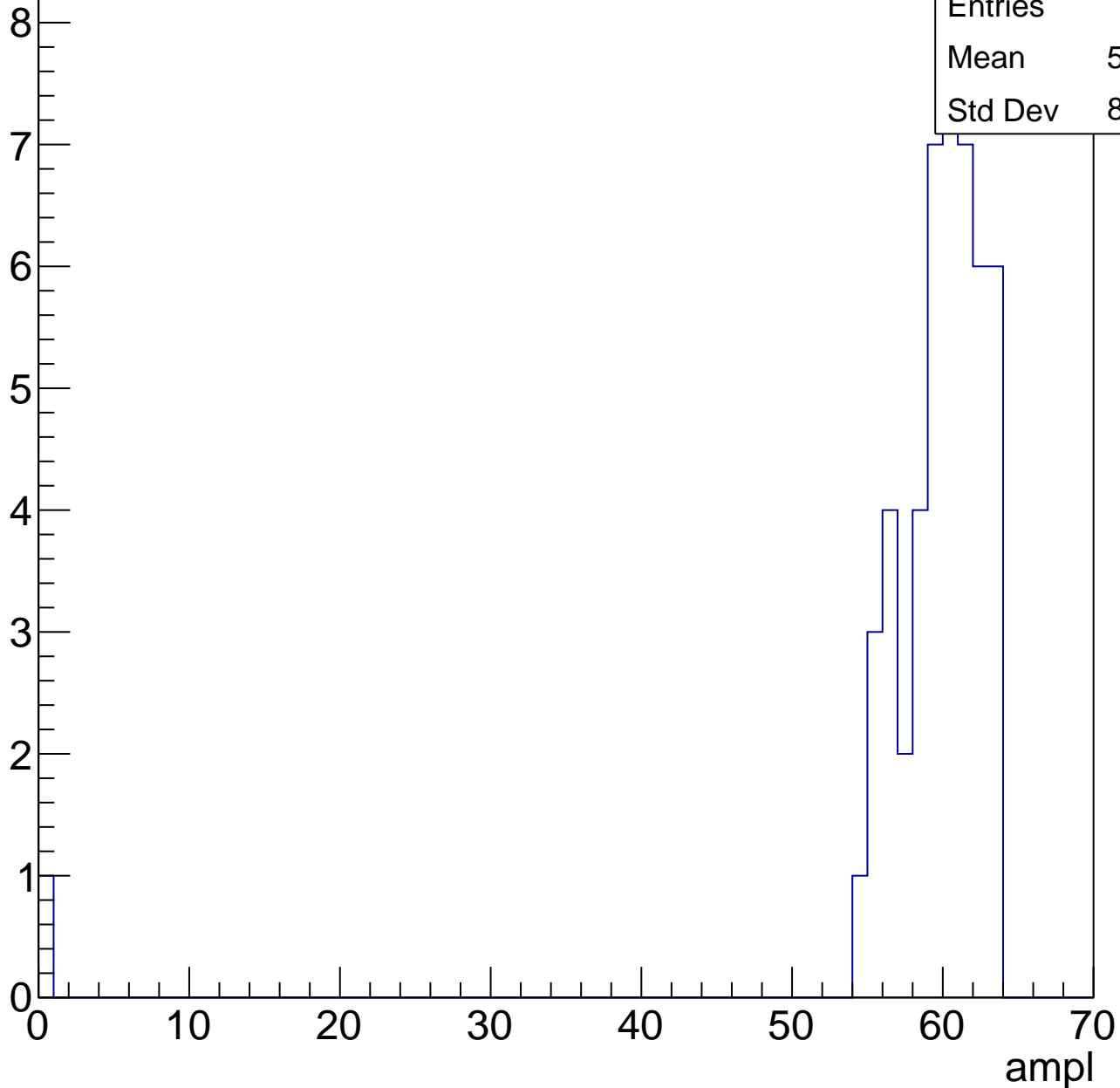


B1L000S, U17-ch25, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

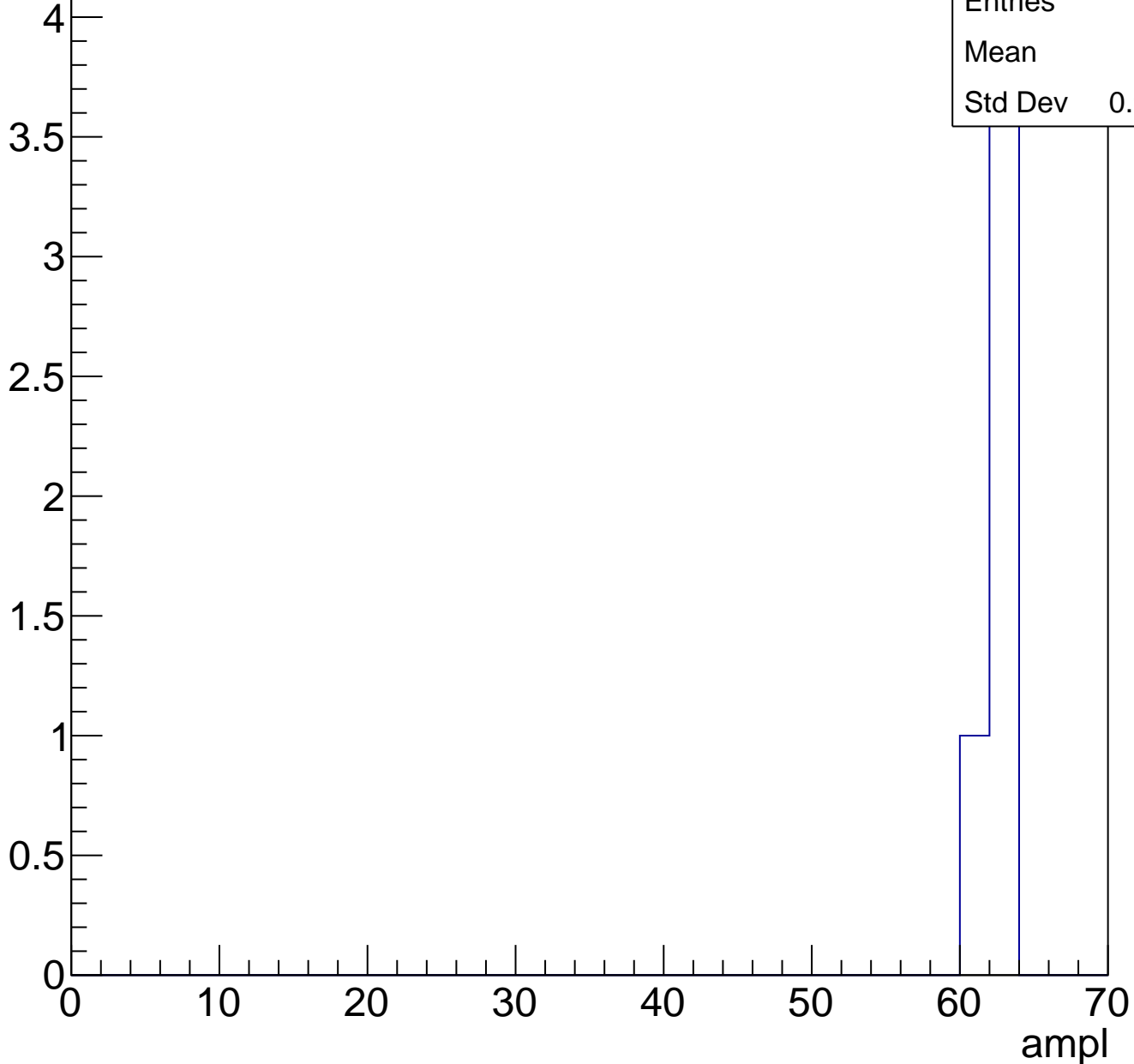
| | |
|---------|-------|
| Entries | 49 |
| Mean | 58.35 |
| Std Dev | 8.768 |



B1L000S, U17-ch25, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch25, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch26, adc0

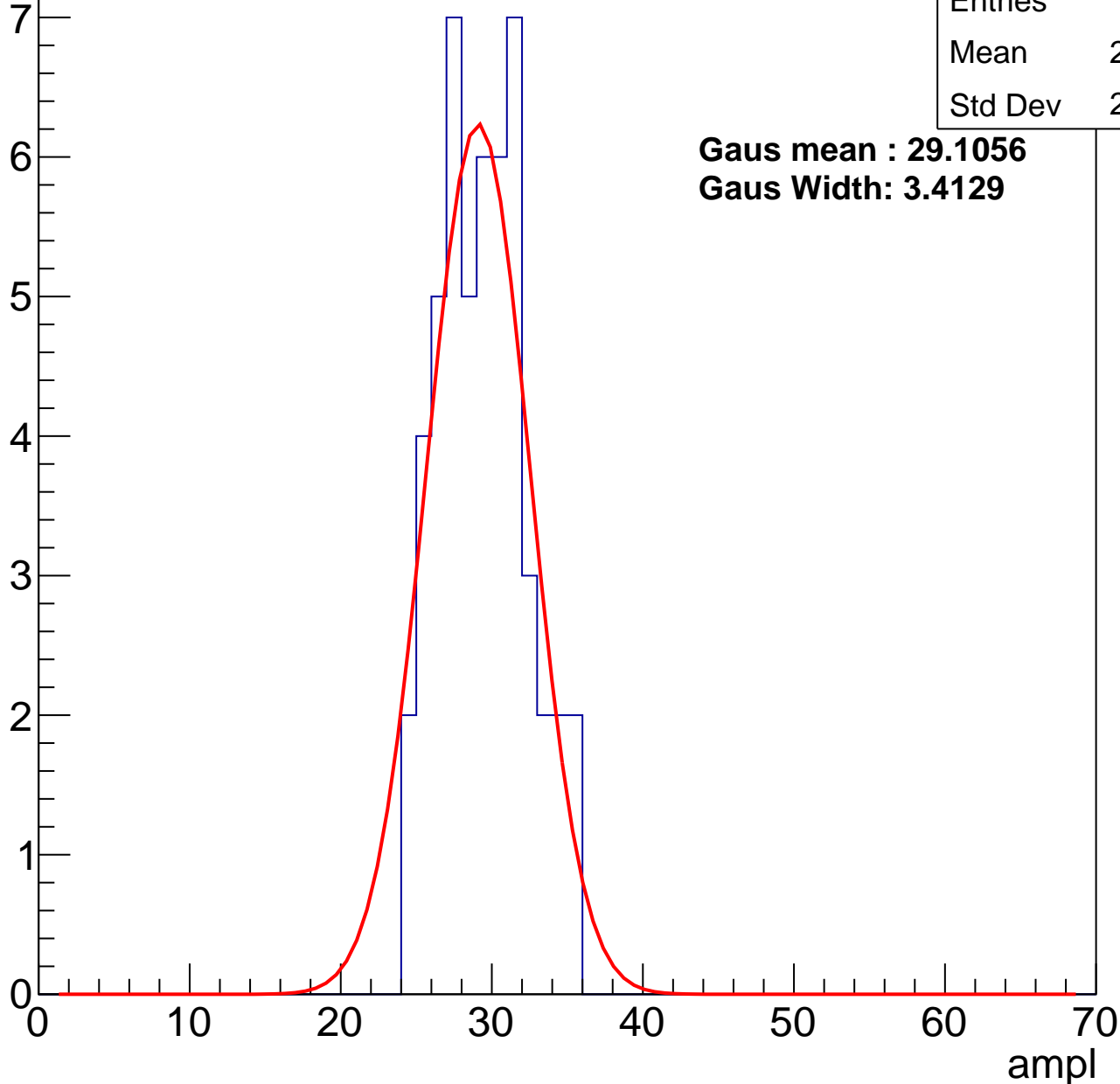
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 28.98 |
| Std Dev | 2.825 |

Gaus mean : 29.1056

Gaus Width: 3.4129



B1L000S, U17-ch26, adc1

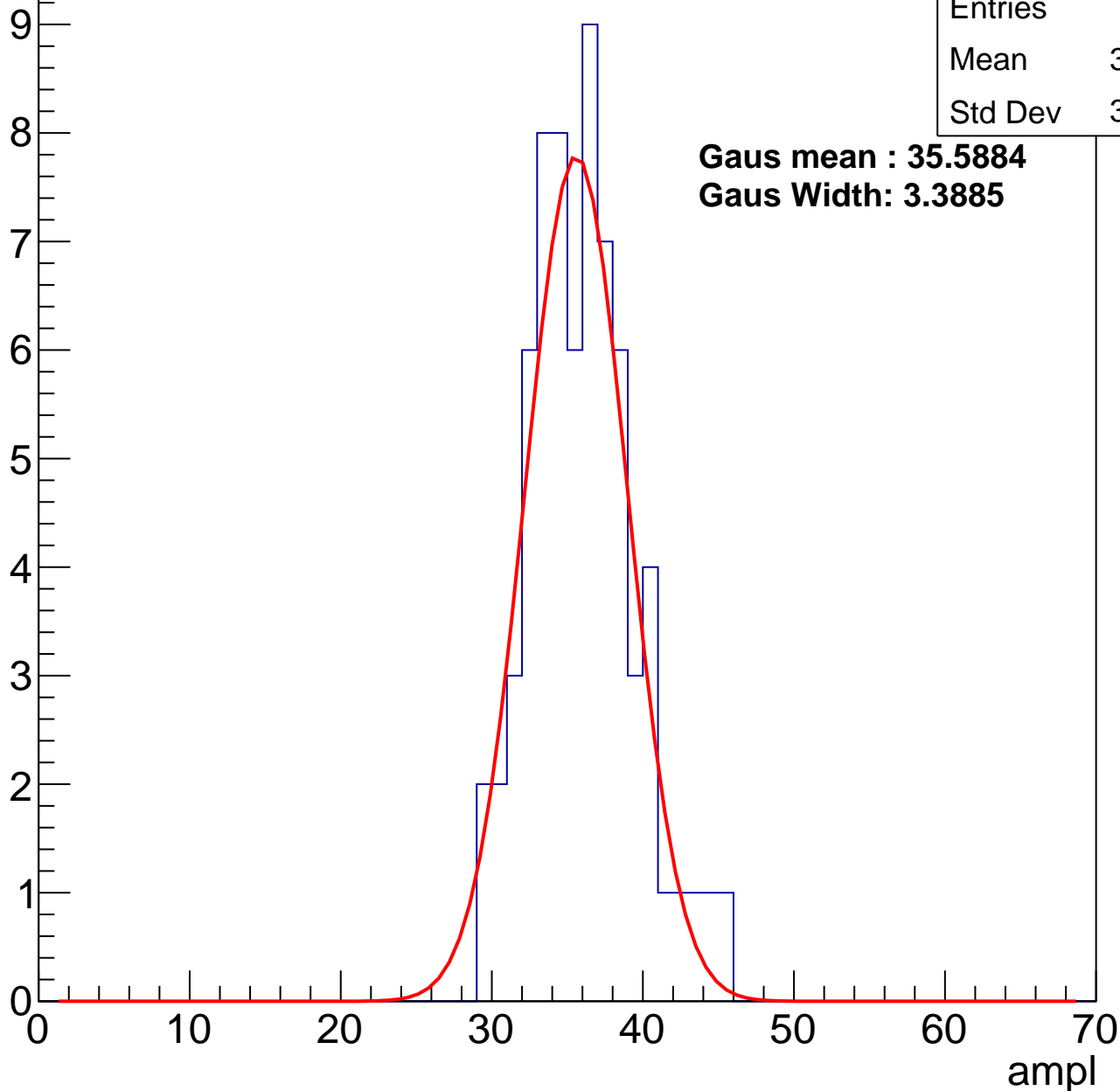
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 35.54 |
| Std Dev | 3.433 |

Gaus mean : 35.5884

Gaus Width: 3.3885



B1L000S, U17-ch26, adc2

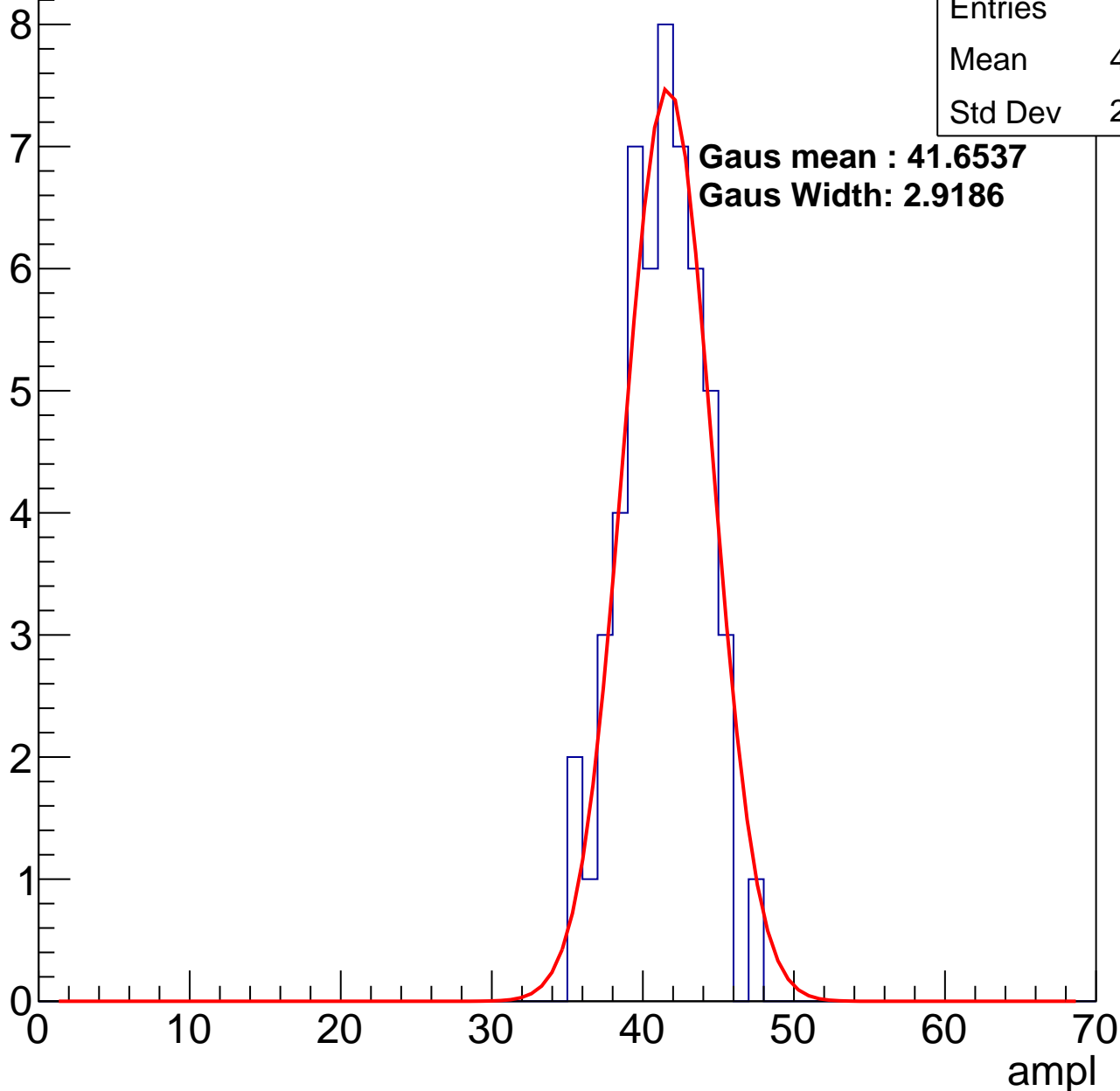
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 40.83 |
| Std Dev | 2.655 |

Gaus mean : 41.6537

Gaus Width: 2.9186



B1L000S, U17-ch26, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 74 |
| Mean | 47.92 |
| Std Dev | 3.127 |

Entry

10

8

6

4

2

0

0

10

20

30

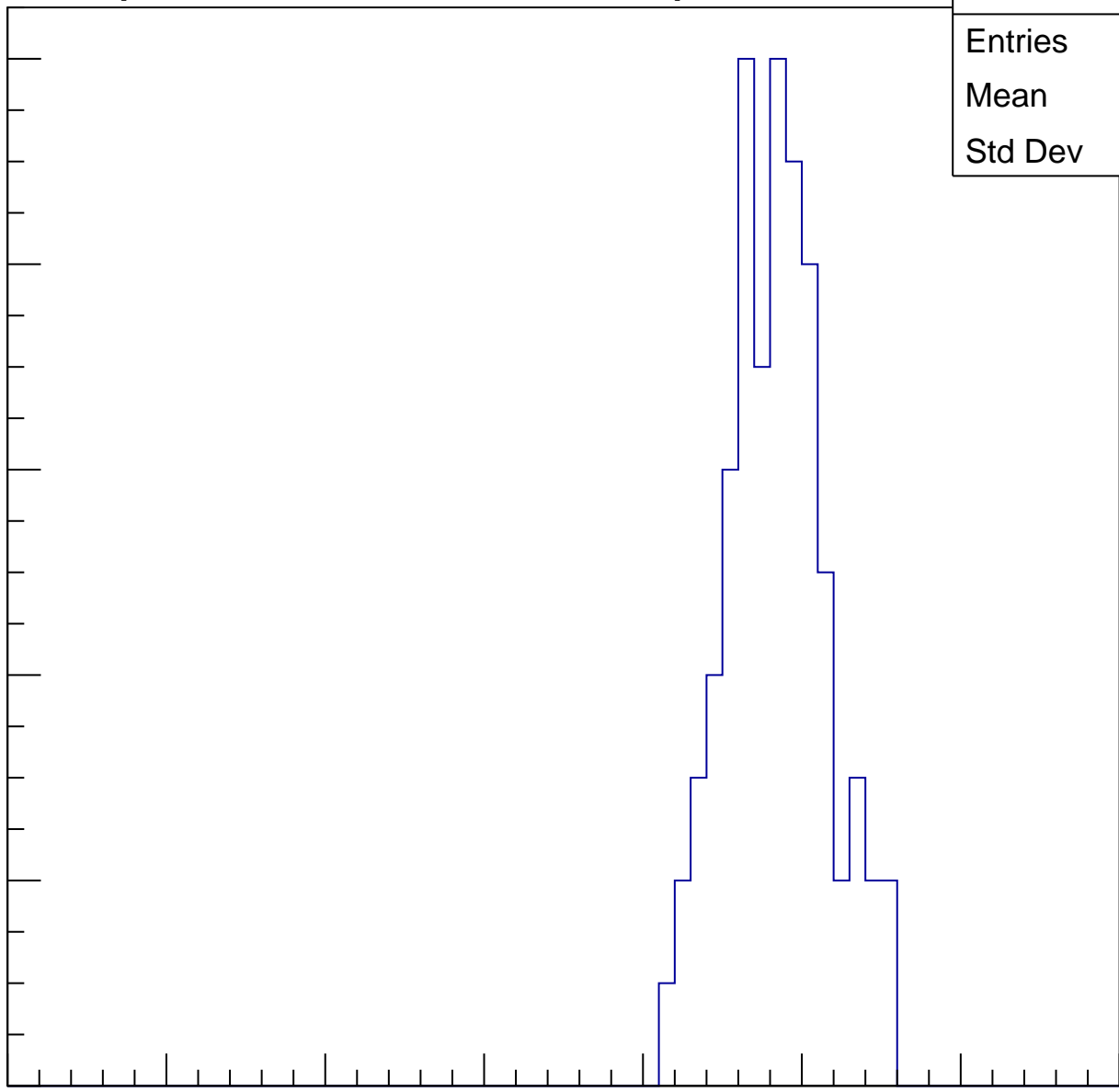
40

50

60

70

ampl

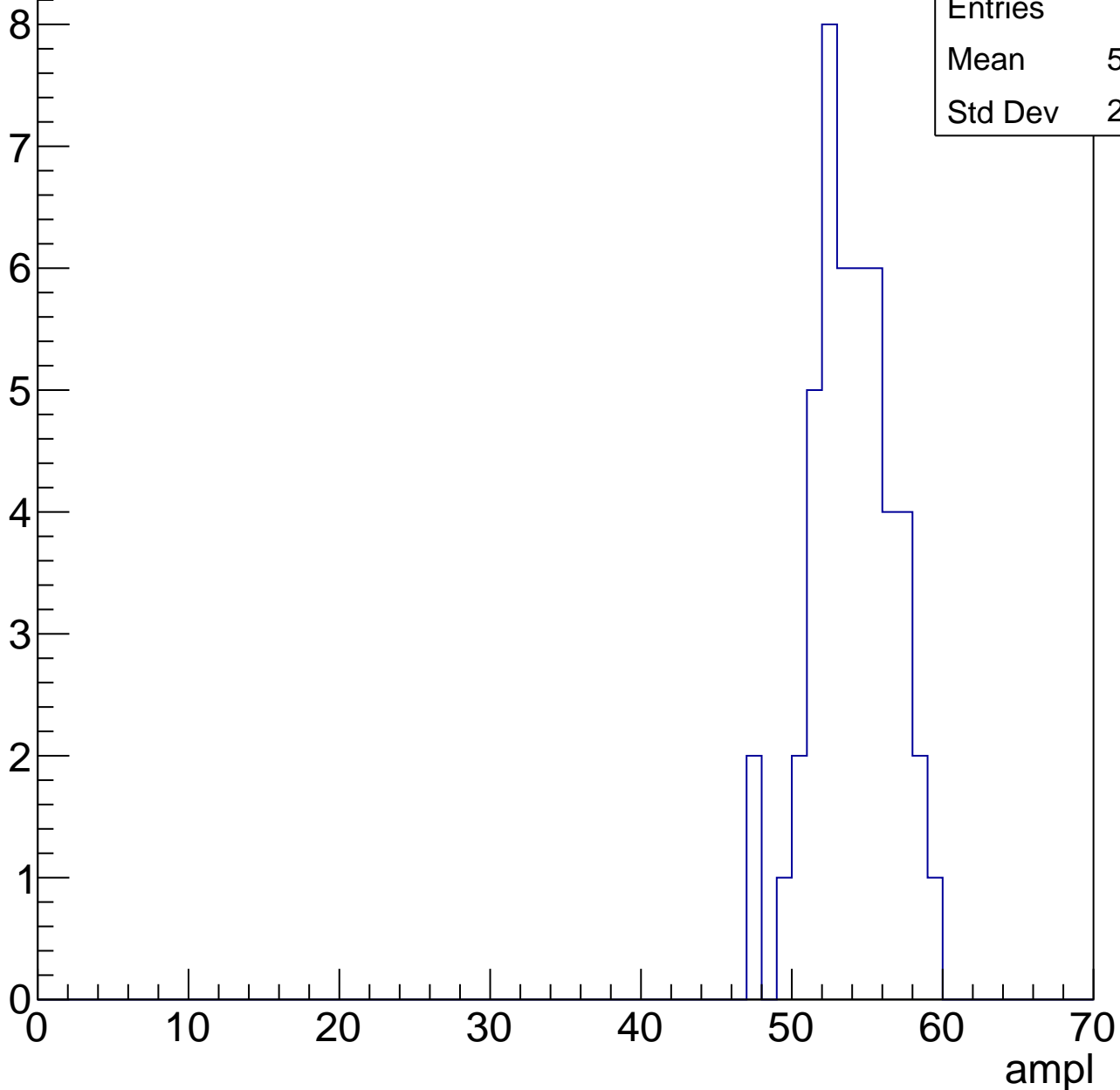


B1L000S, U17-ch26, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

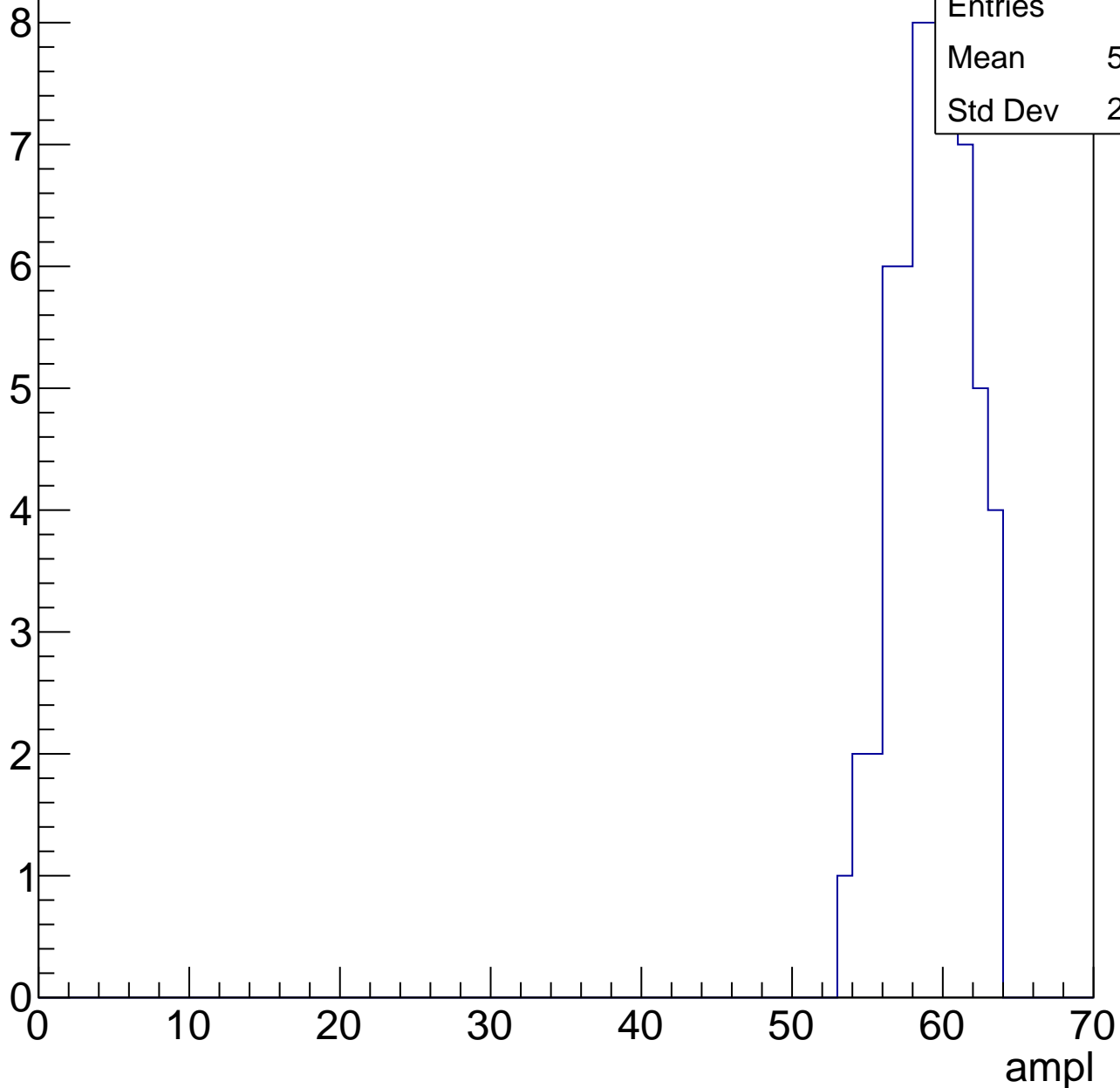
| | |
|---------|-------|
| Entries | 47 |
| Mean | 53.47 |
| Std Dev | 2.688 |



B1L000S, U17-ch26, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

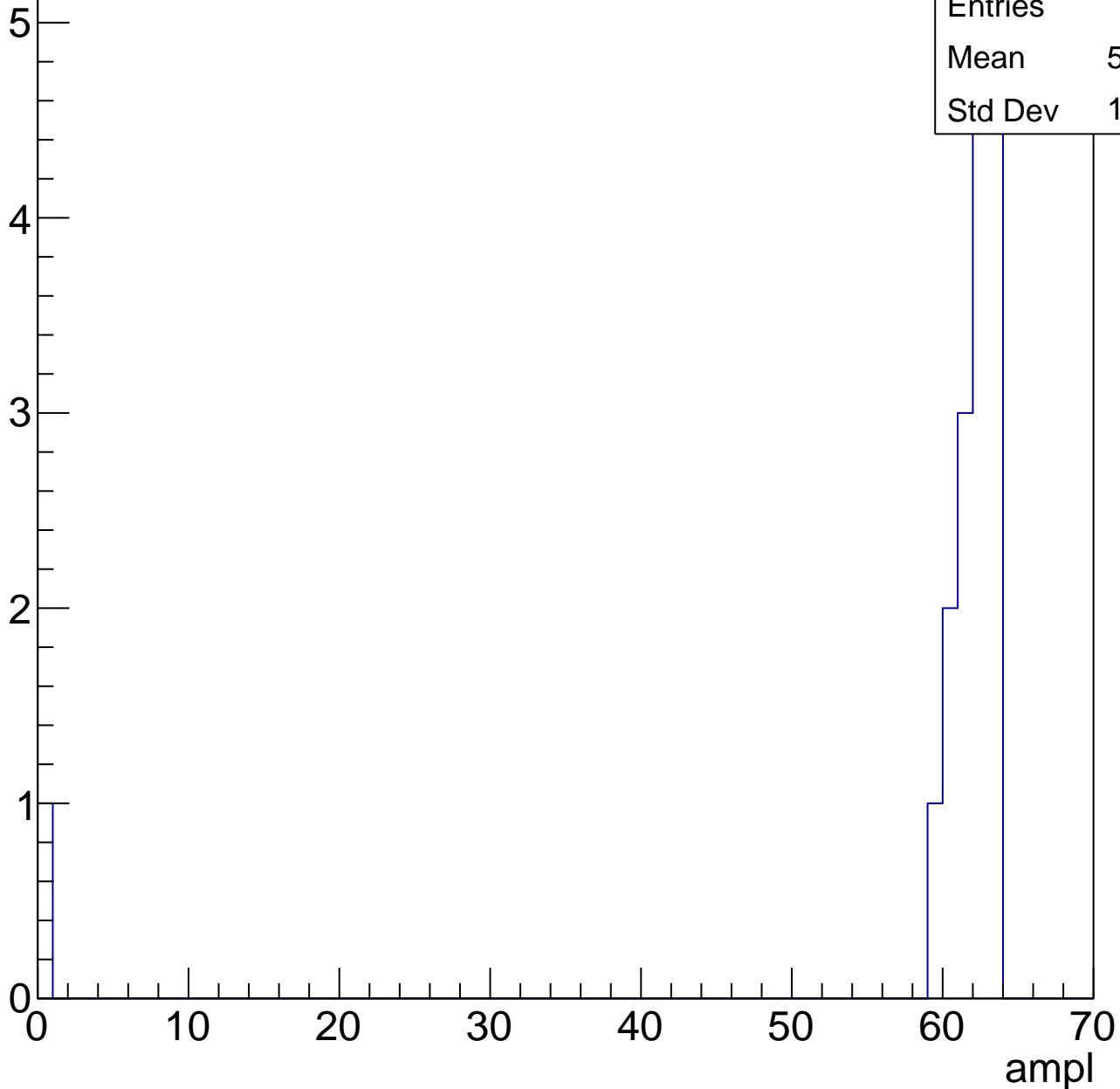


B1L000S, U17-ch26, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

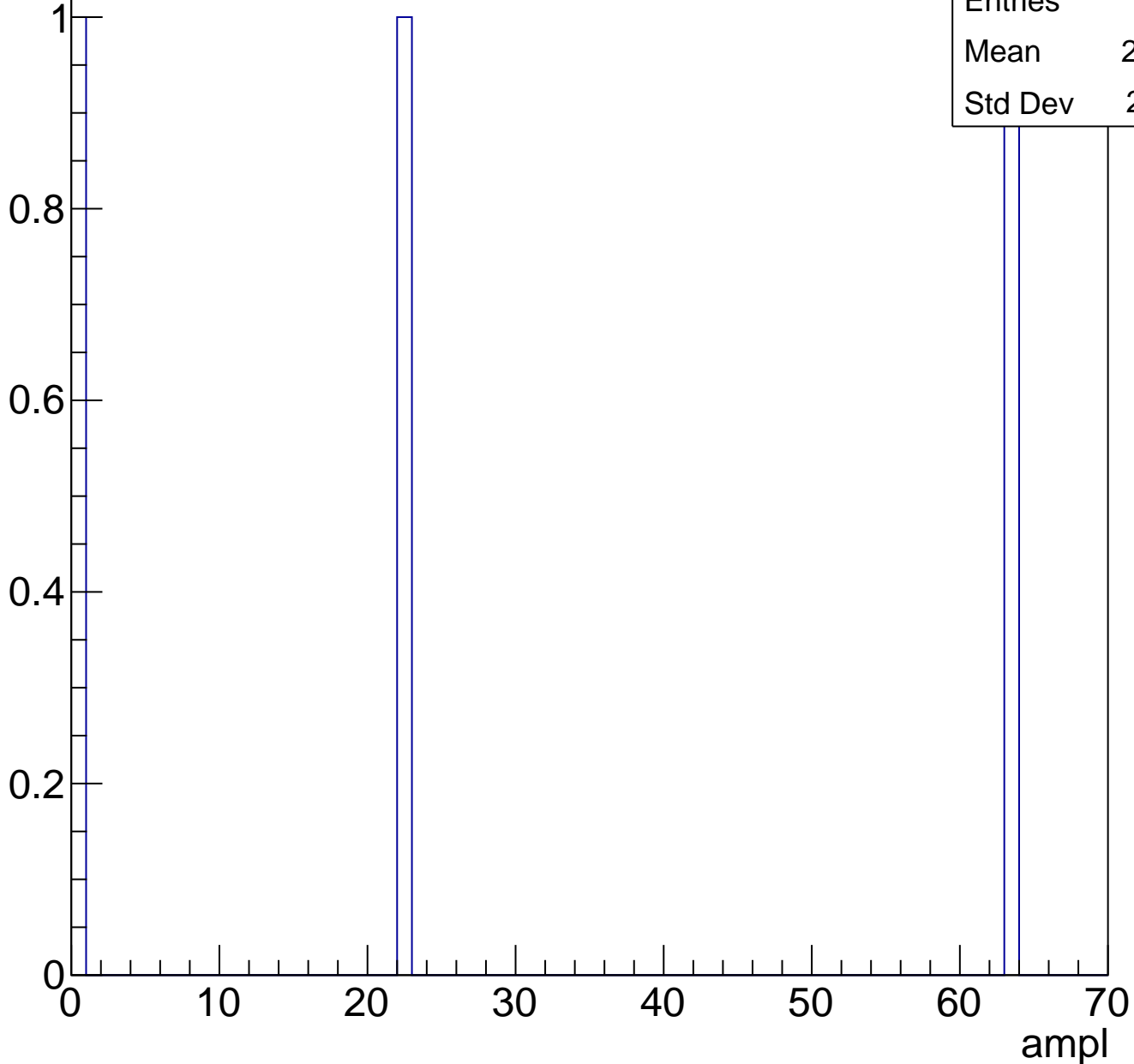
| | |
|---------|-------|
| Entries | 17 |
| Mean | 58.06 |
| Std Dev | 14.56 |



B1L000S, U17-ch26, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 3 |
| Mean | 28.33 |
| Std Dev | 26.11 |

B1L000S, U17-ch27, adc0

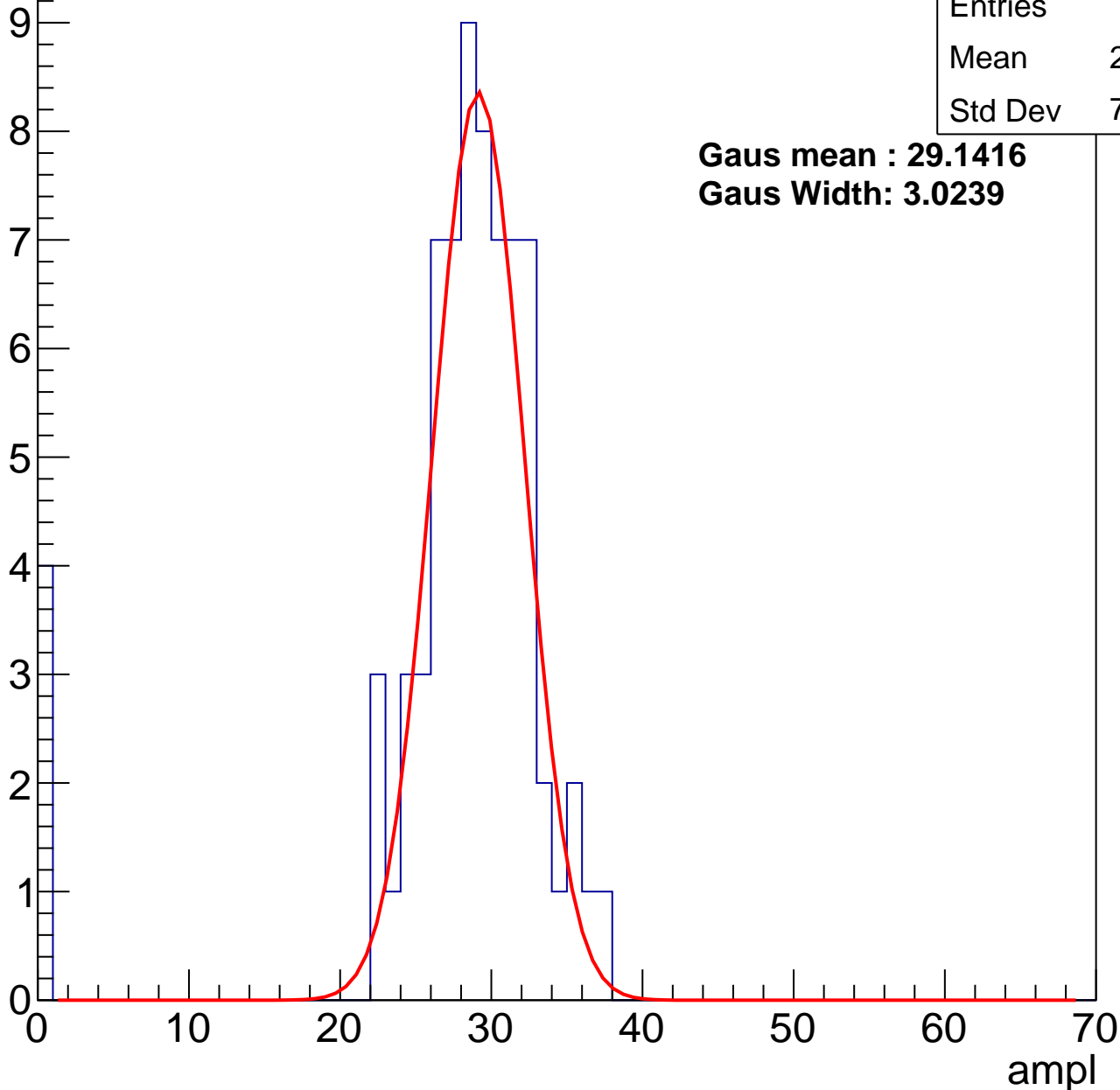
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 27.19 |
| Std Dev | 7.282 |

Gaus mean : 29.1416

Gaus Width: 3.0239



B1L000S, U17-ch27, adc1

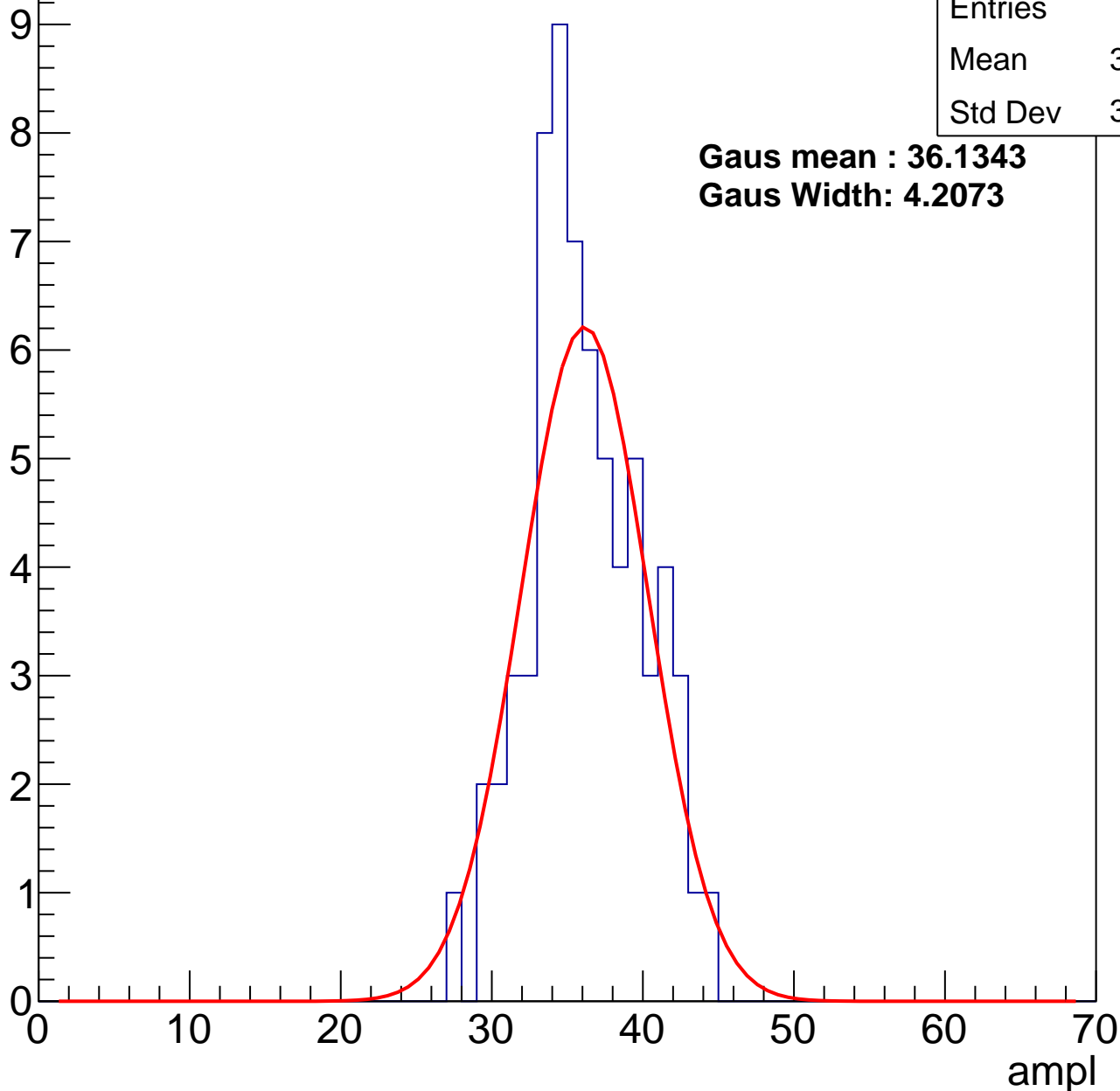
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 35.73 |
| Std Dev | 3.704 |

Gaus mean : 36.1343

Gaus Width: 4.2073

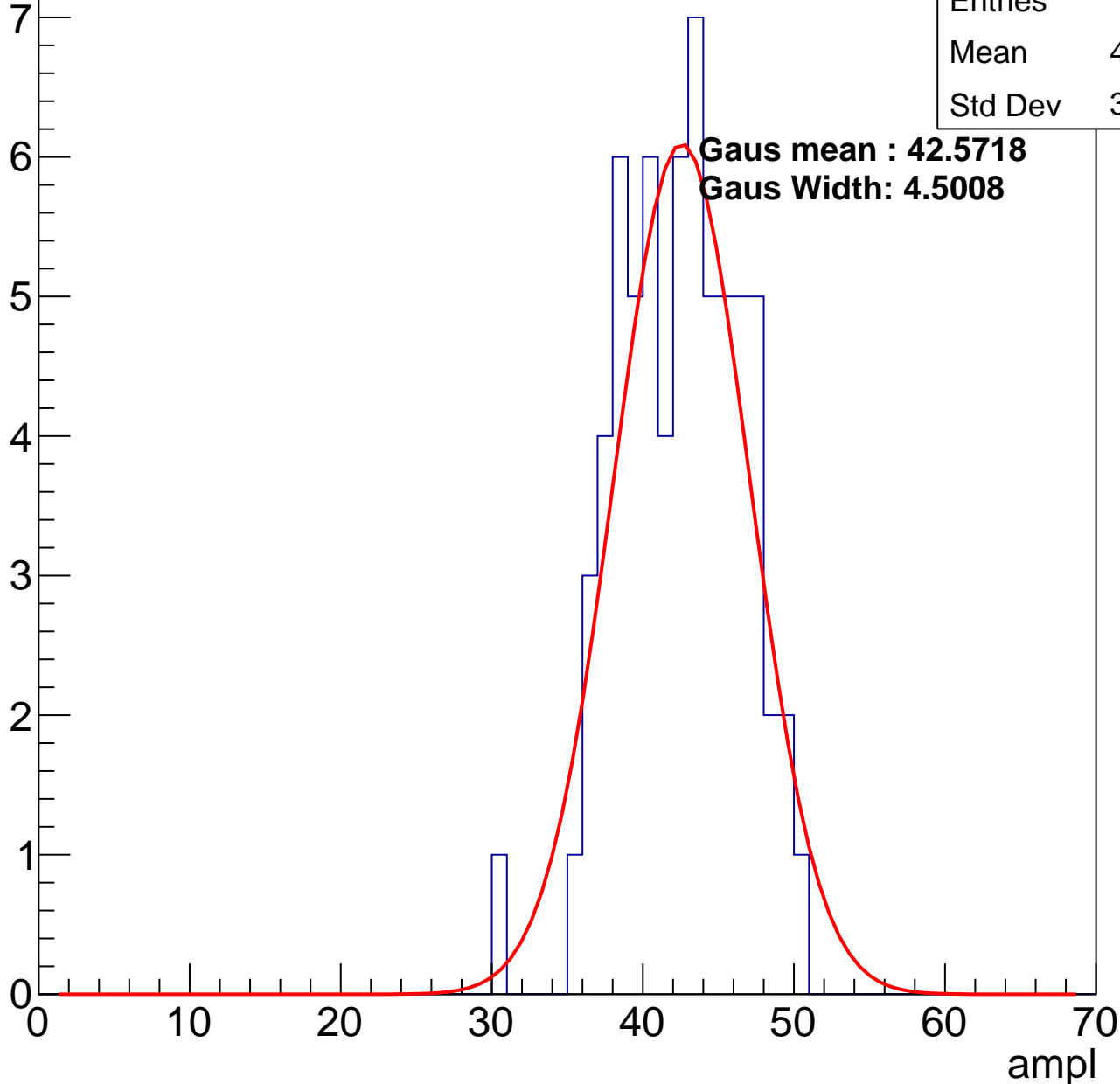


B1L000S, U17-ch27, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 41.99 |
| Std Dev | 3.987 |

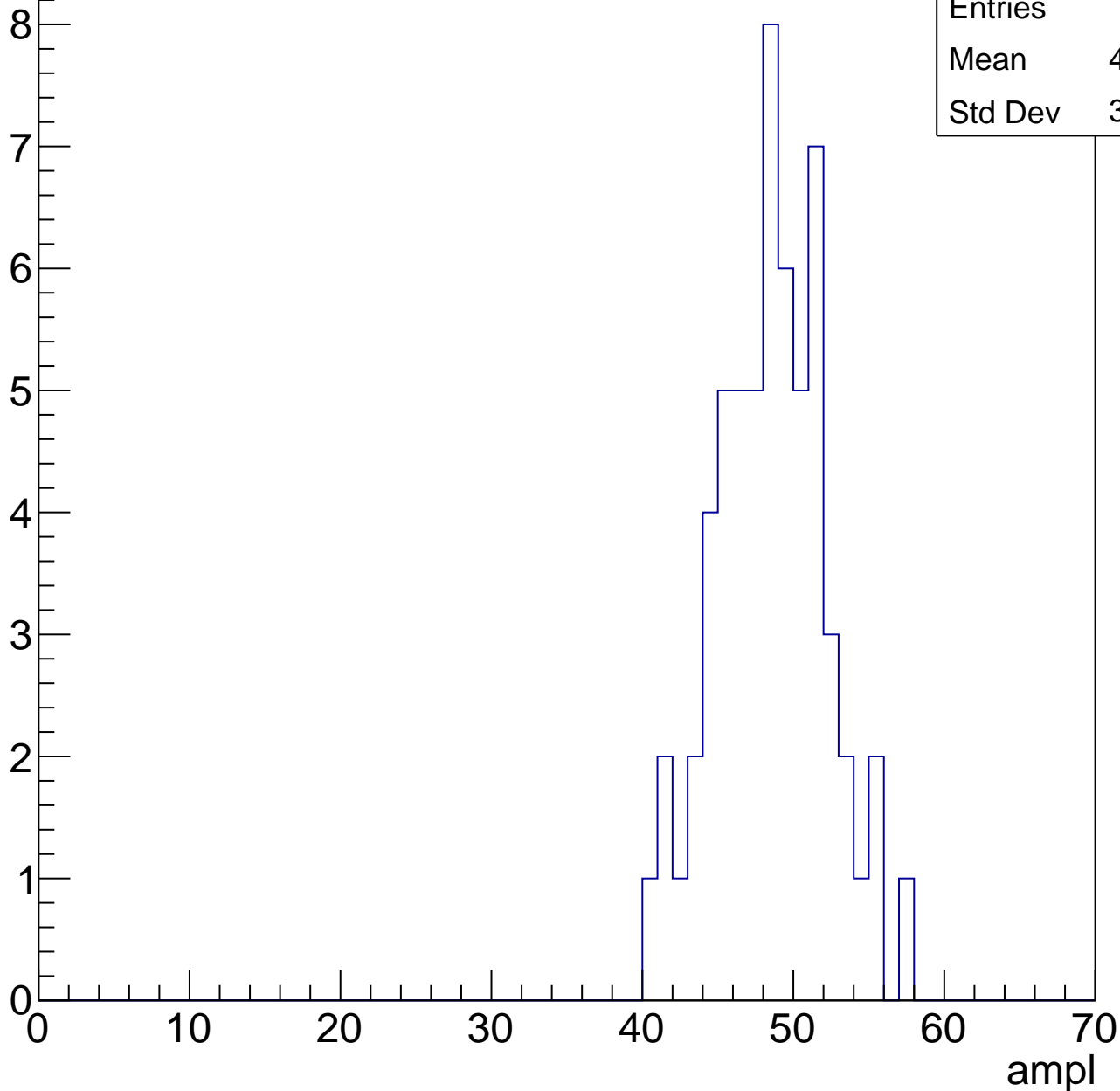


B1L000S, U17-ch27, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

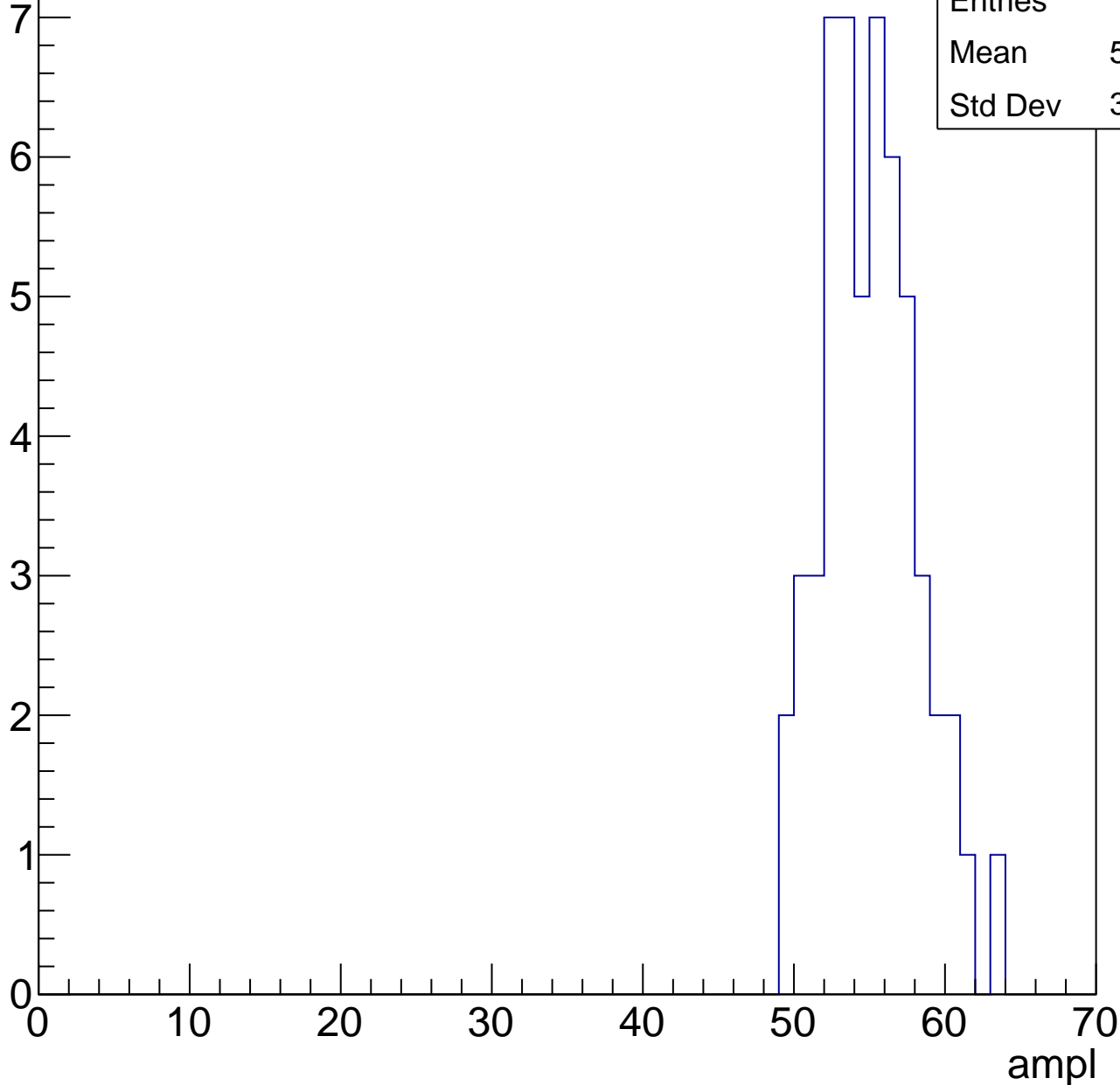
| | |
|---------|-------|
| Entries | 60 |
| Mean | 48.07 |
| Std Dev | 3.614 |



B1L000S, U17-ch27, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



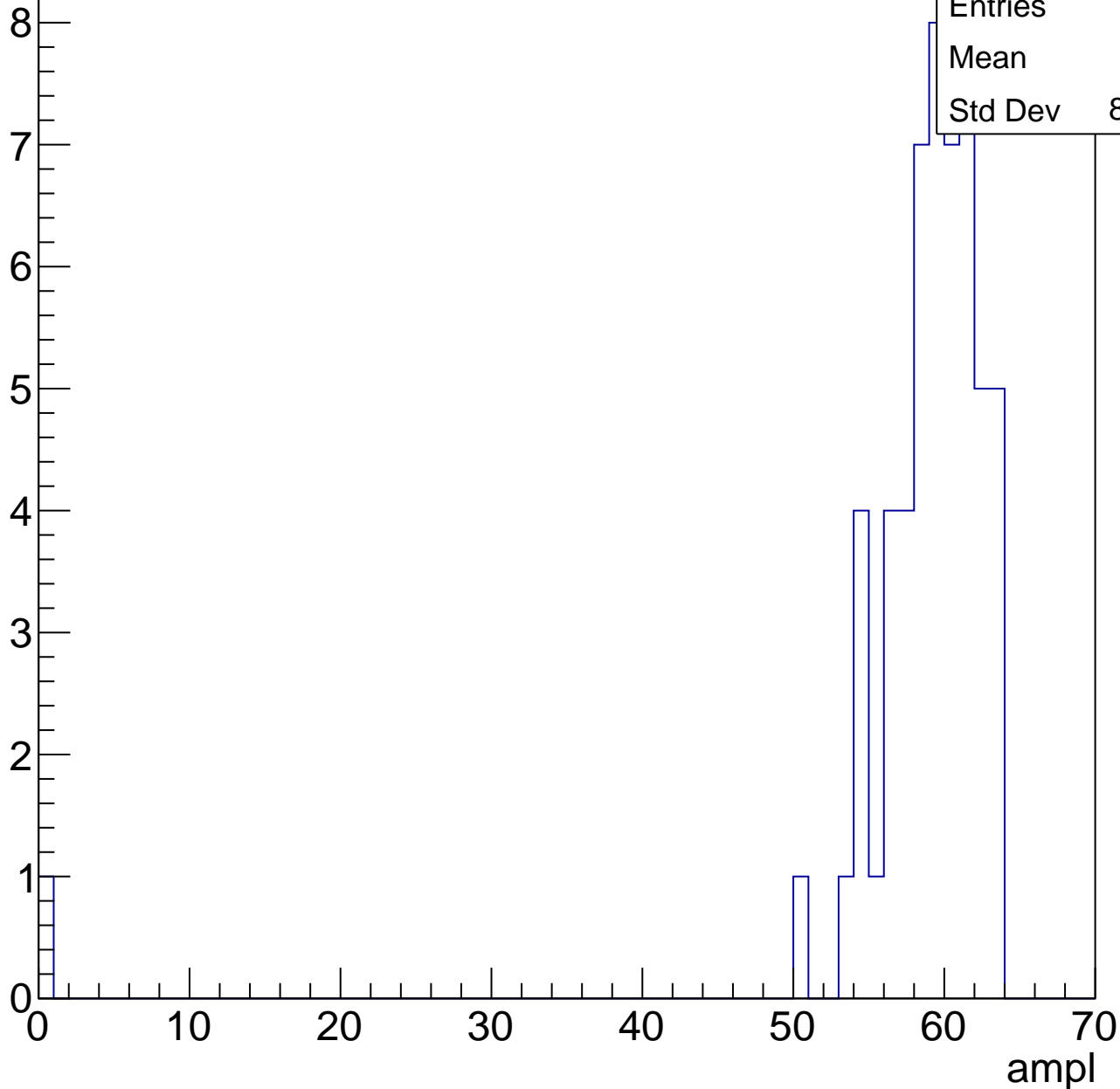
| | |
|---------|-------|
| Entries | 54 |
| Mean | 54.59 |
| Std Dev | 3.094 |

B1L000S, U17-ch27, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 57.8 |
| Std Dev | 8.299 |

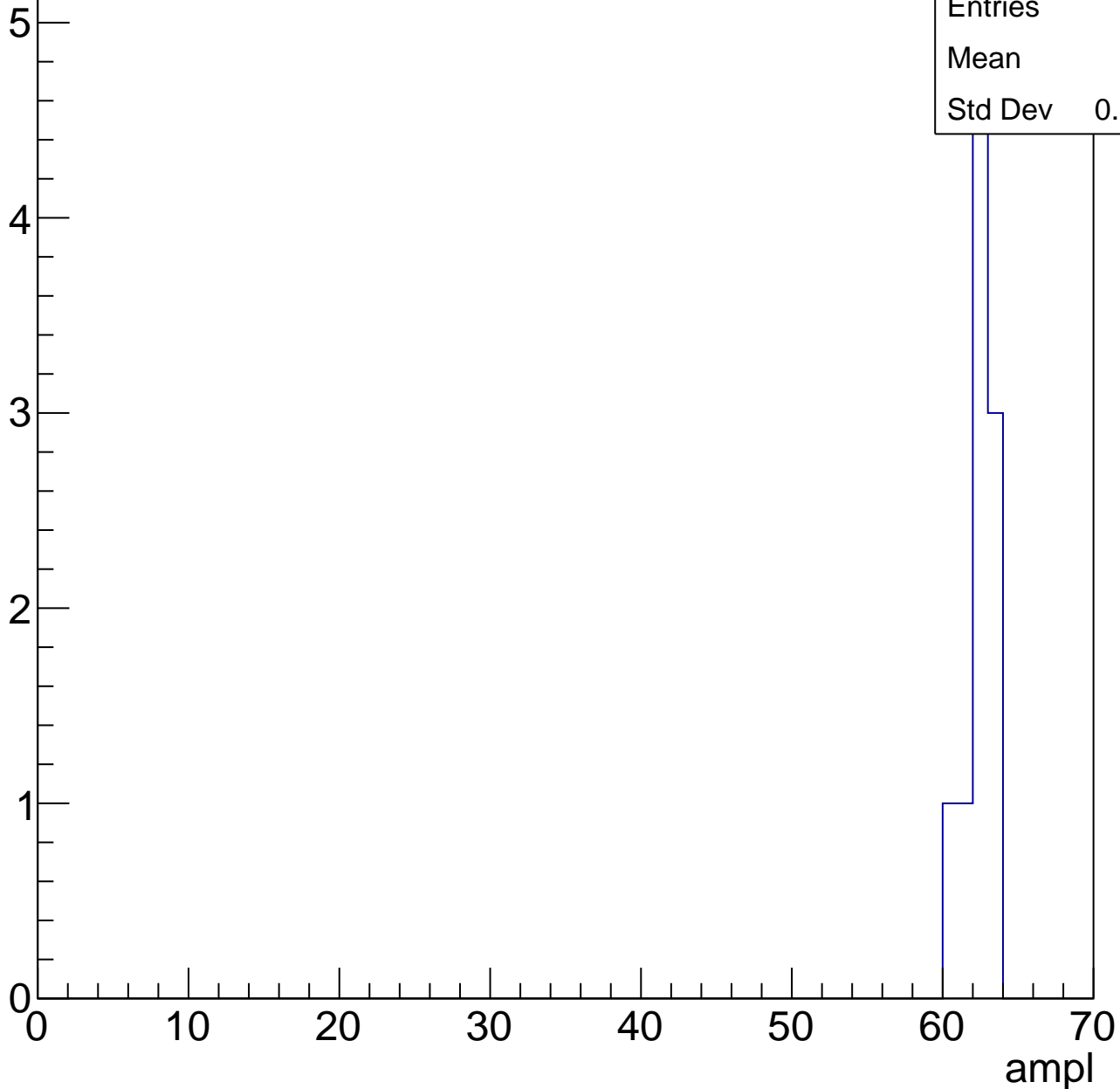


B1L000S, U17-ch27, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|--------|
| Entries | 10 |
| Mean | 62 |
| Std Dev | 0.8944 |



B1L000S, U17-ch27, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch28, adc0

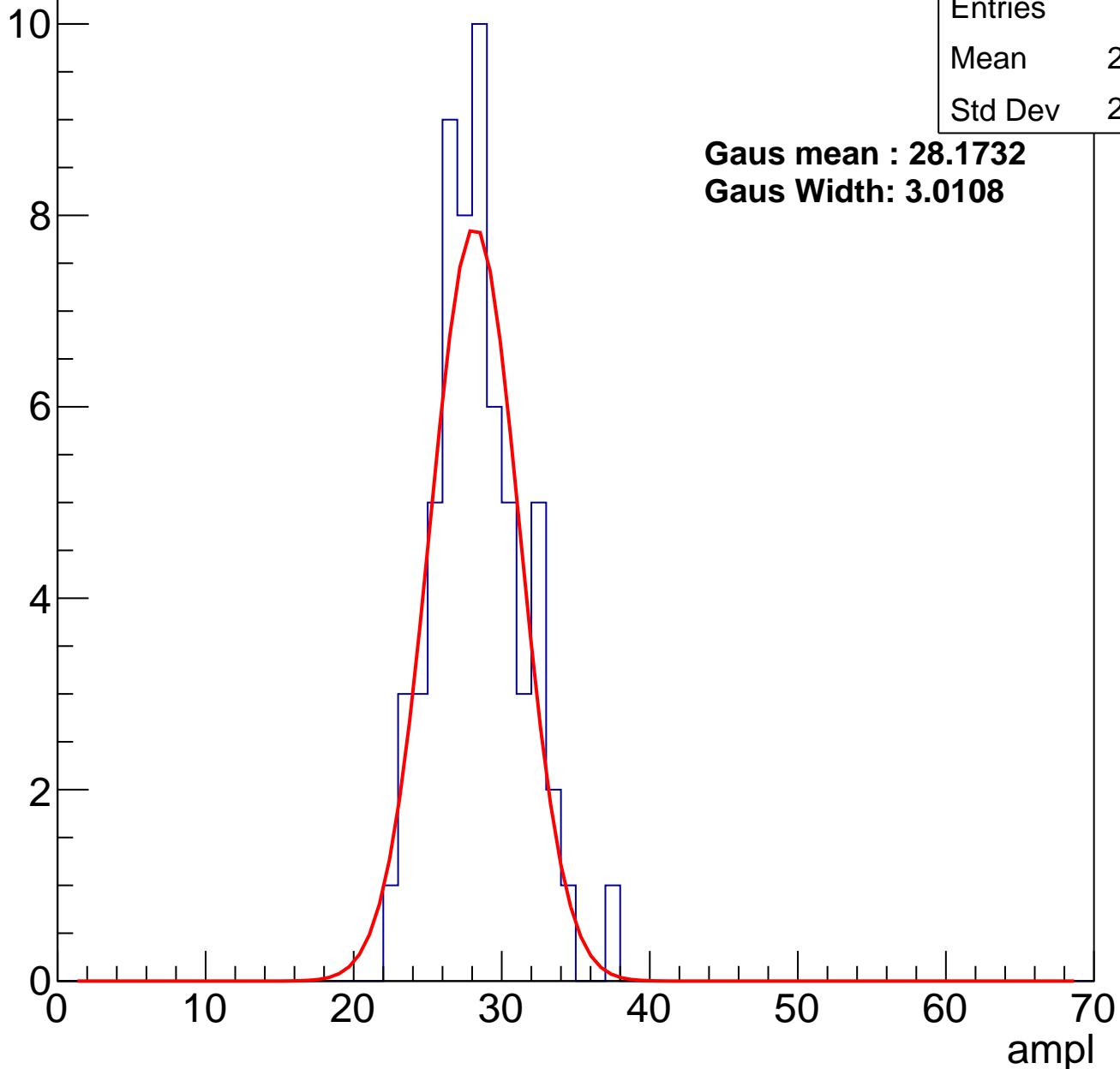
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 62 |
| Mean | 27.94 |
| Std Dev | 2.972 |

Gaus mean : 28.1732

Gaus Width: 3.0108

Entry



B1L000S, U17-ch28, adc1

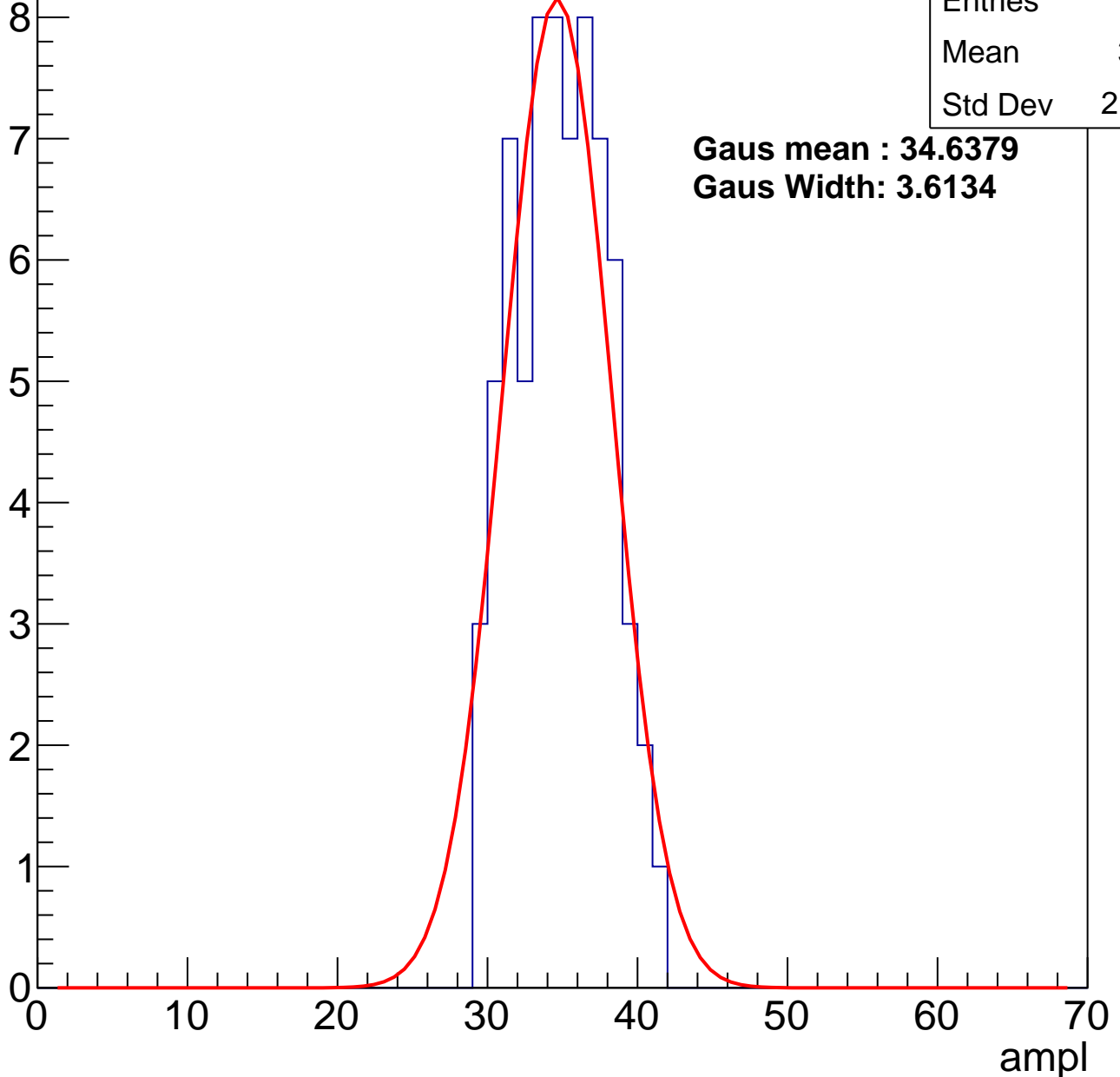
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 34.4 |
| Std Dev | 2.997 |

Gaus mean : 34.6379

Gaus Width: 3.6134



B1L000S, U17-ch28, adc2

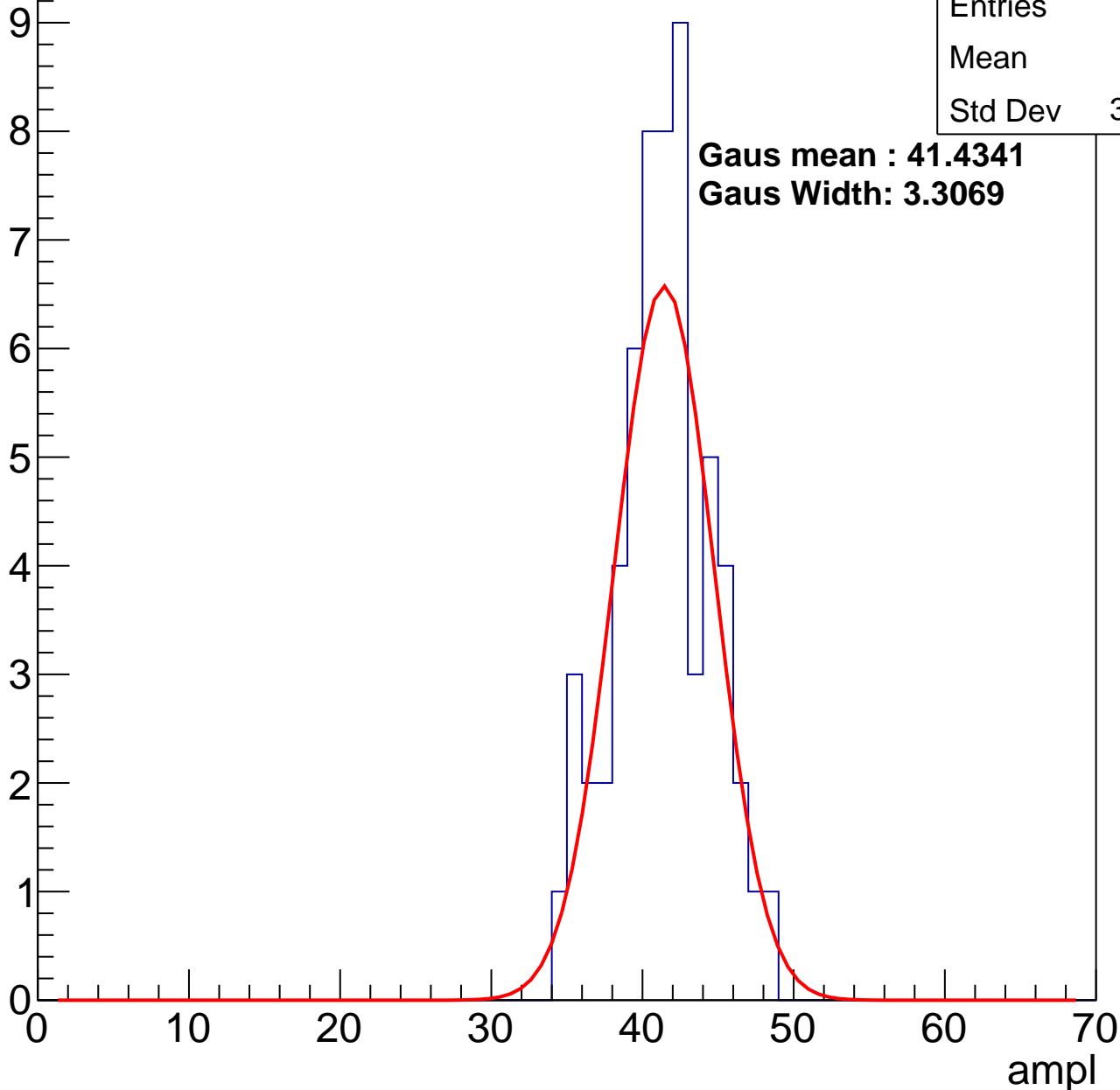
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 40.9 |
| Std Dev | 3.112 |

Gaus mean : 41.4341

Gaus Width: 3.3069

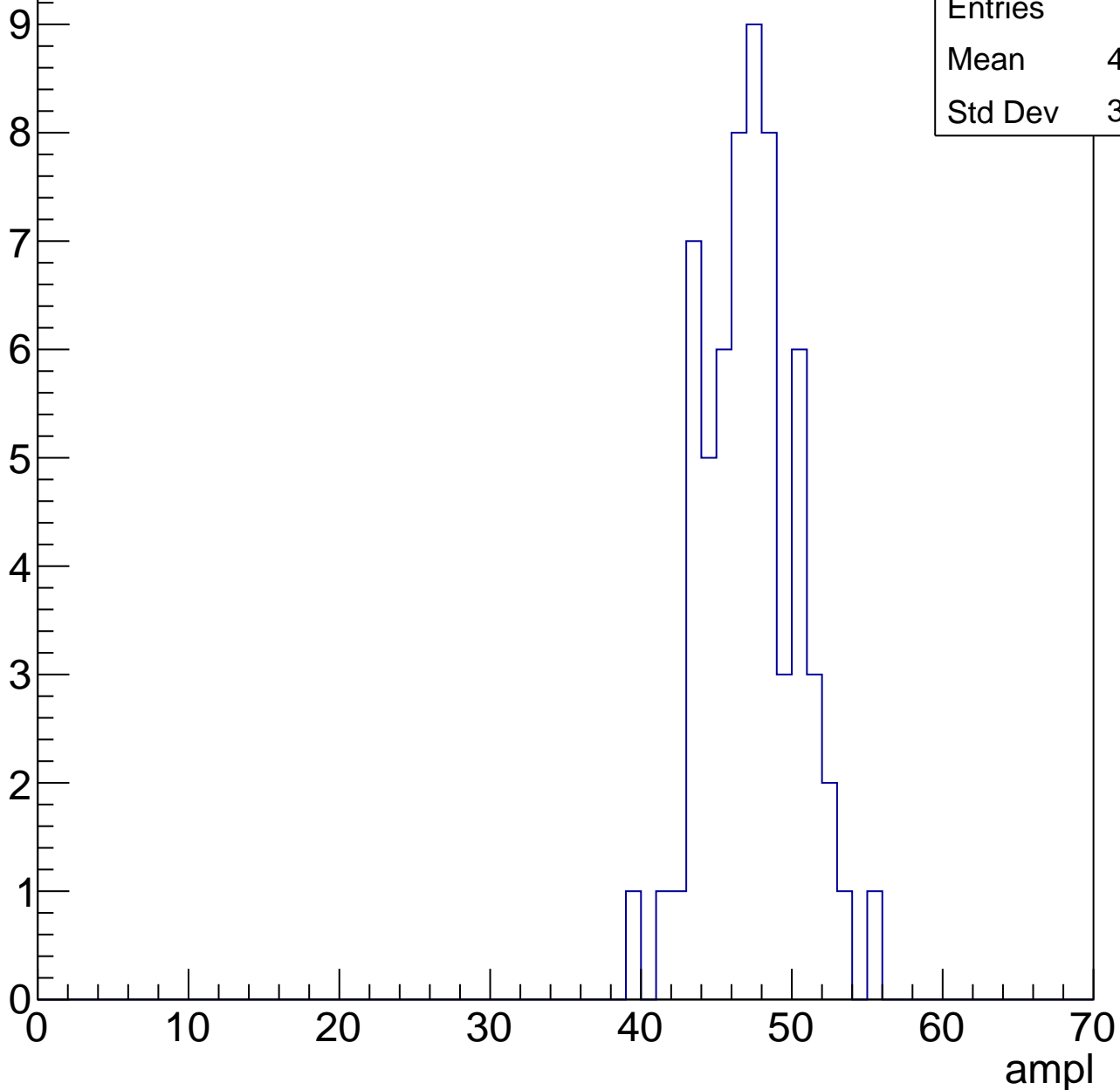


B1L000S, U17-ch28, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 46.77 |
| Std Dev | 3.066 |

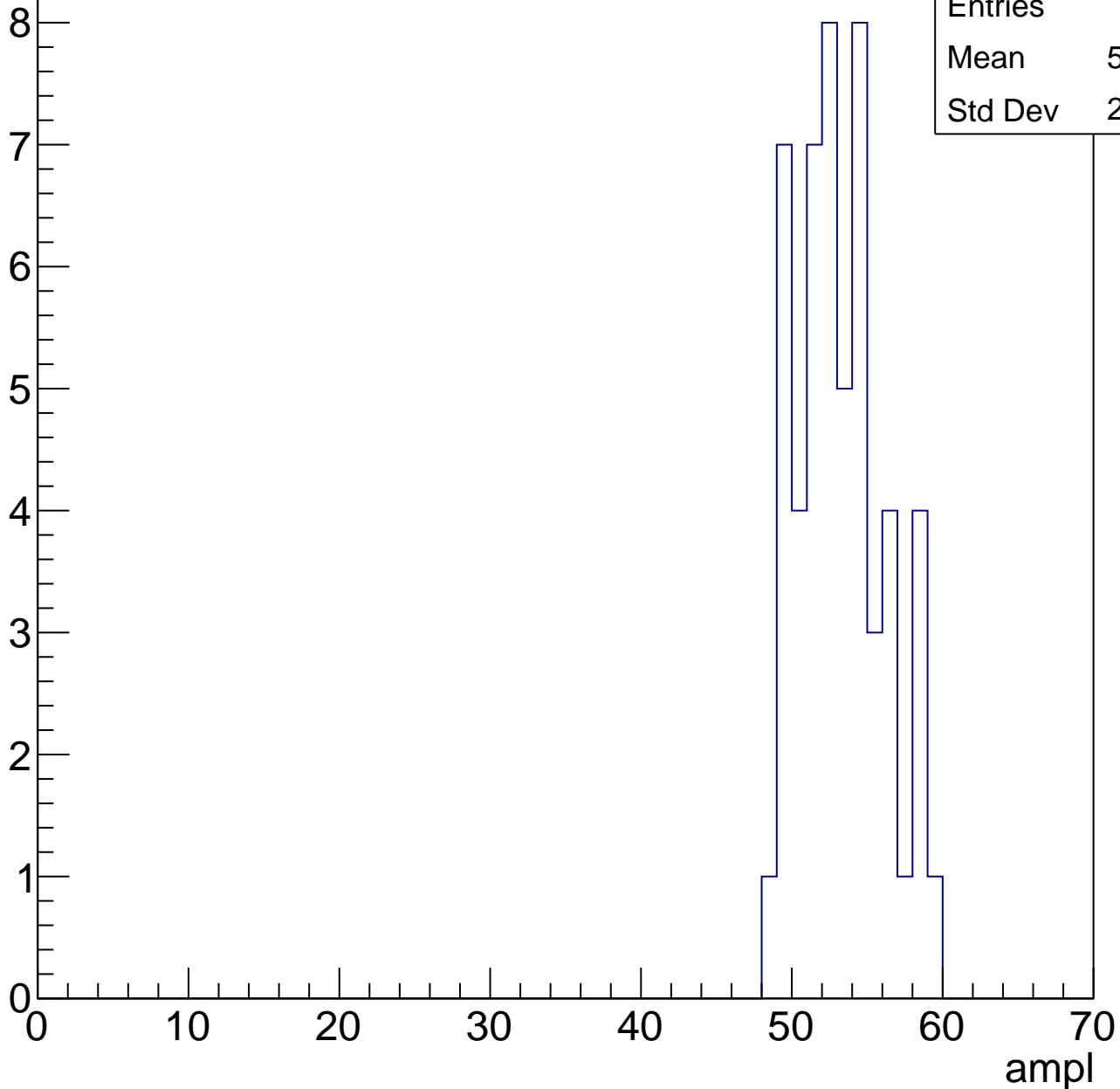


B1L000S, U17-ch28, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 52.79 |
| Std Dev | 2.797 |

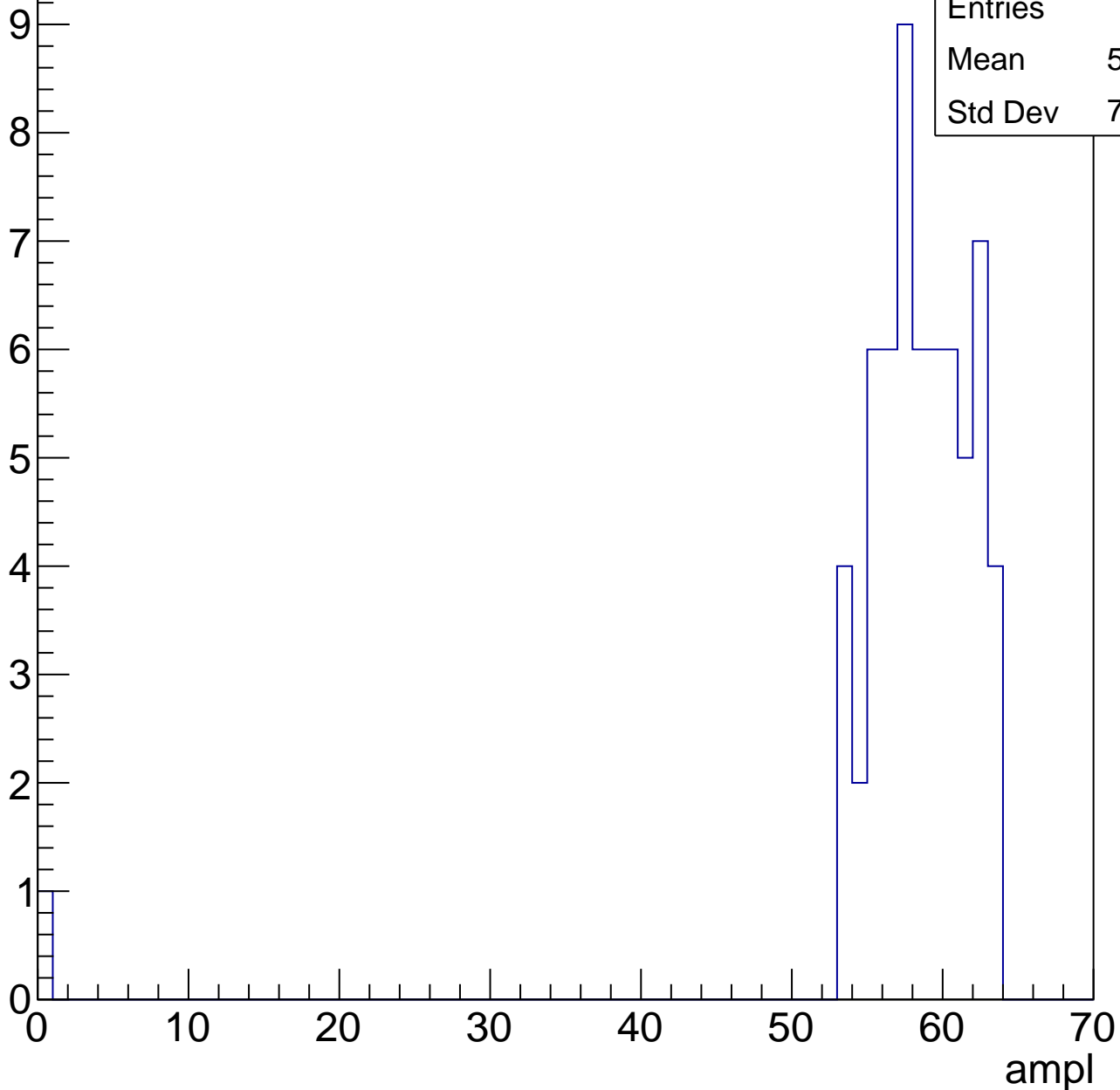


B1L000S, U17-ch28, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 57.29 |
| Std Dev | 7.869 |

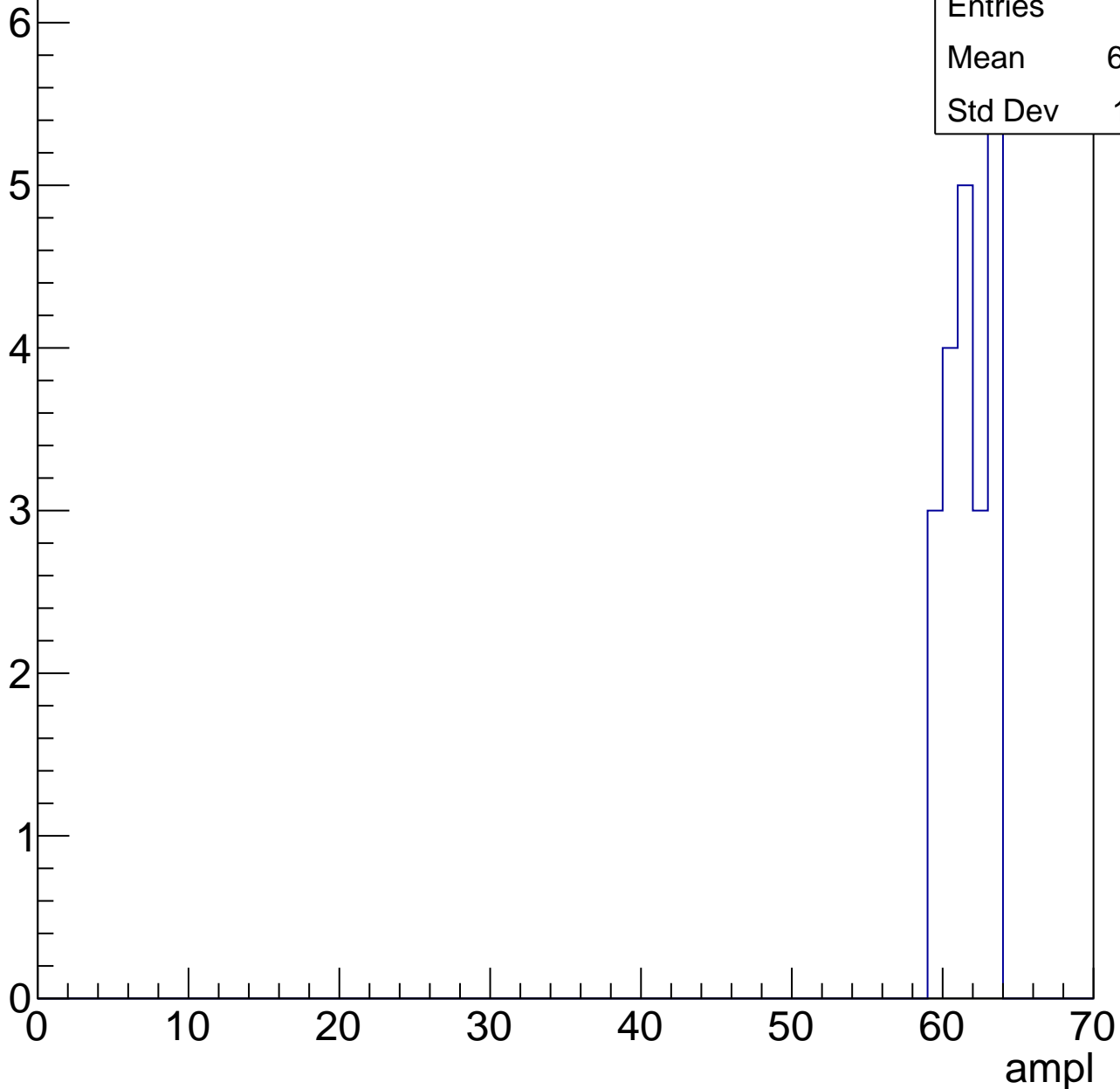


B1L000S, U17-ch28, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 21 |
| Mean | 61.24 |
| Std Dev | 1.411 |



B1L000S, U17-ch28, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch29, adc0

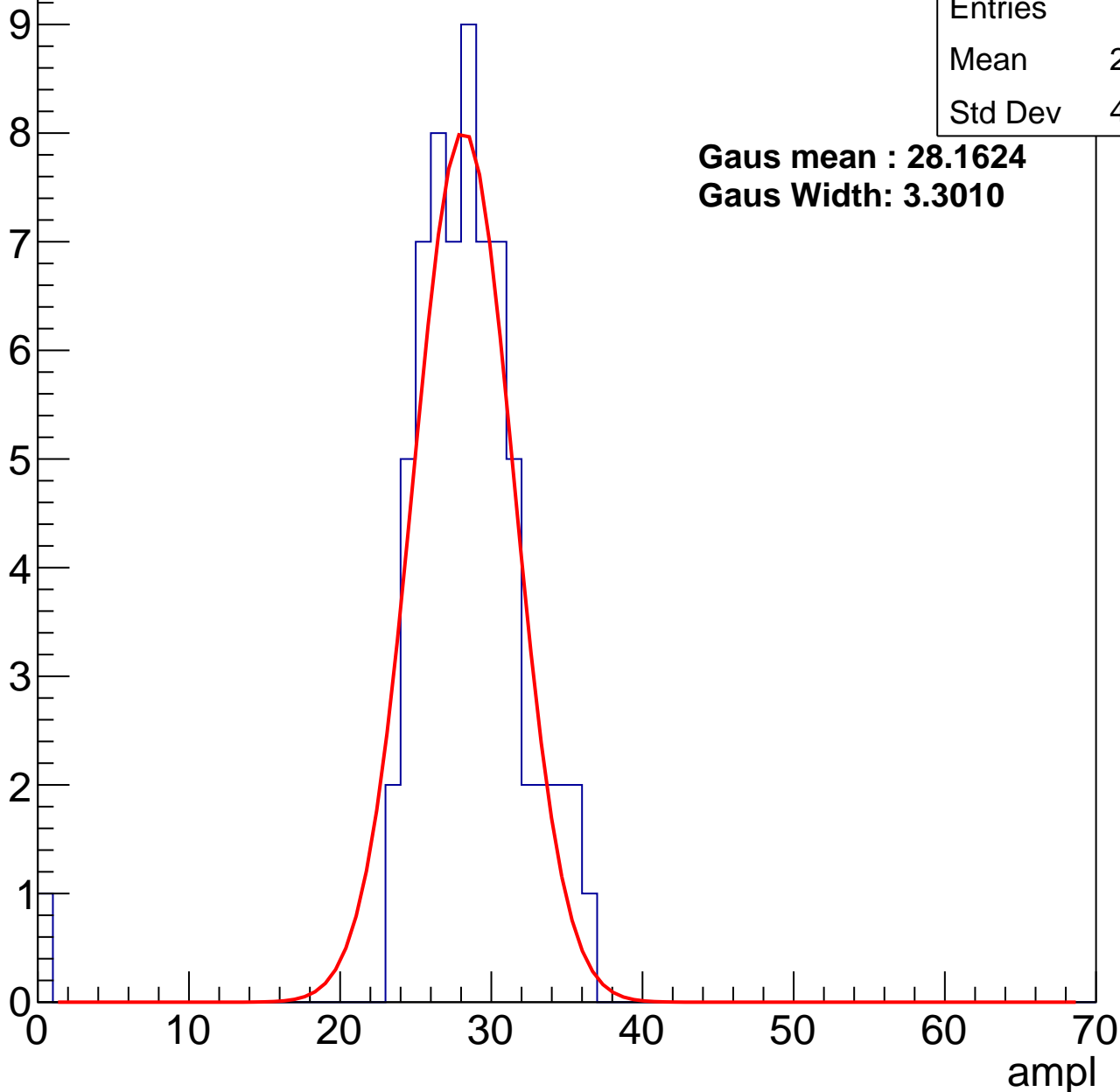
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 27.79 |
| Std Dev | 4.586 |

Gaus mean : 28.1624

Gaus Width: 3.3010



B1L000S, U17-ch29, adc1

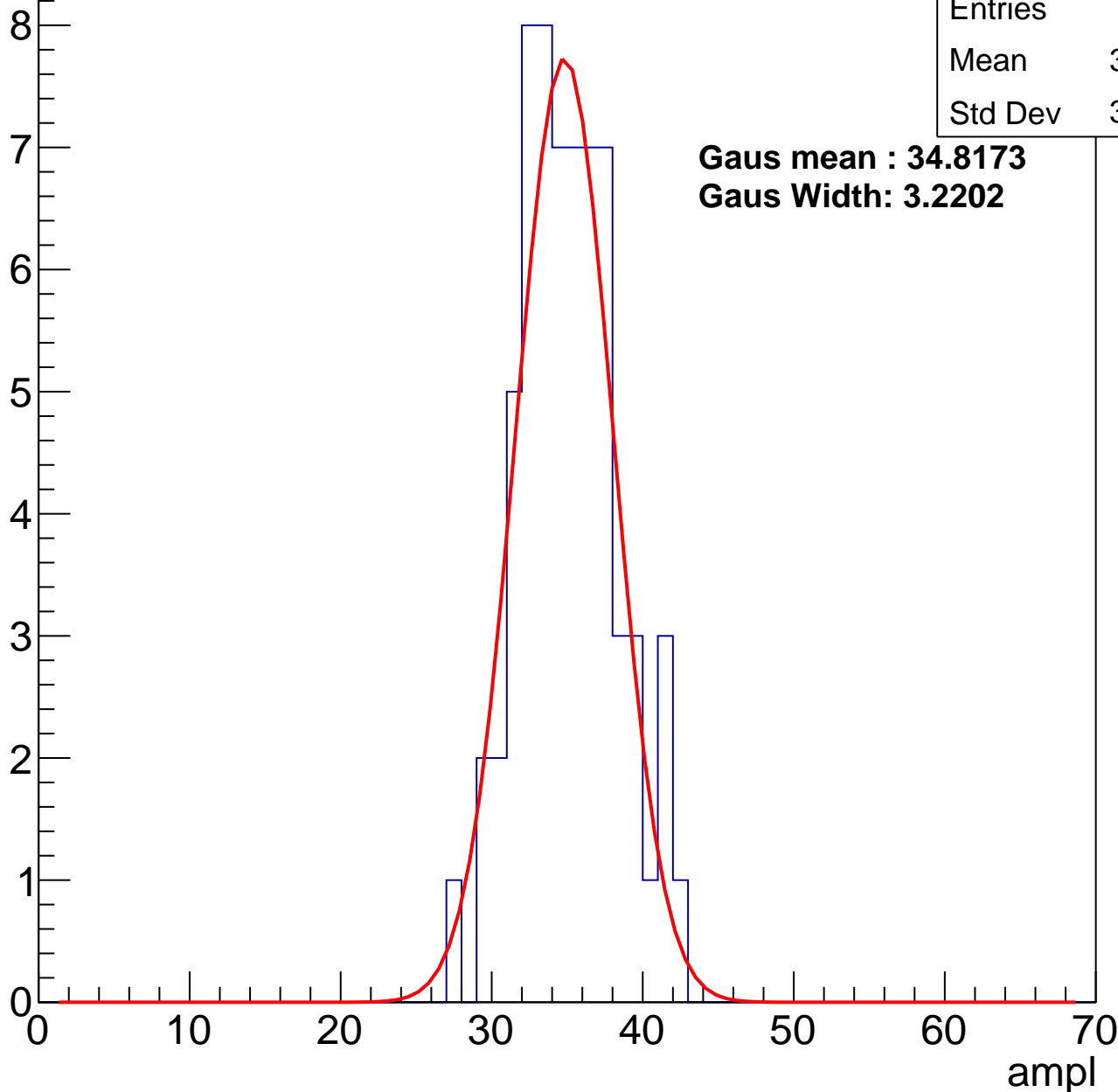
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 34.62 |
| Std Dev | 3.185 |

Gaus mean : 34.8173

Gaus Width: 3.2202



B1L000S, U17-ch29, adc2

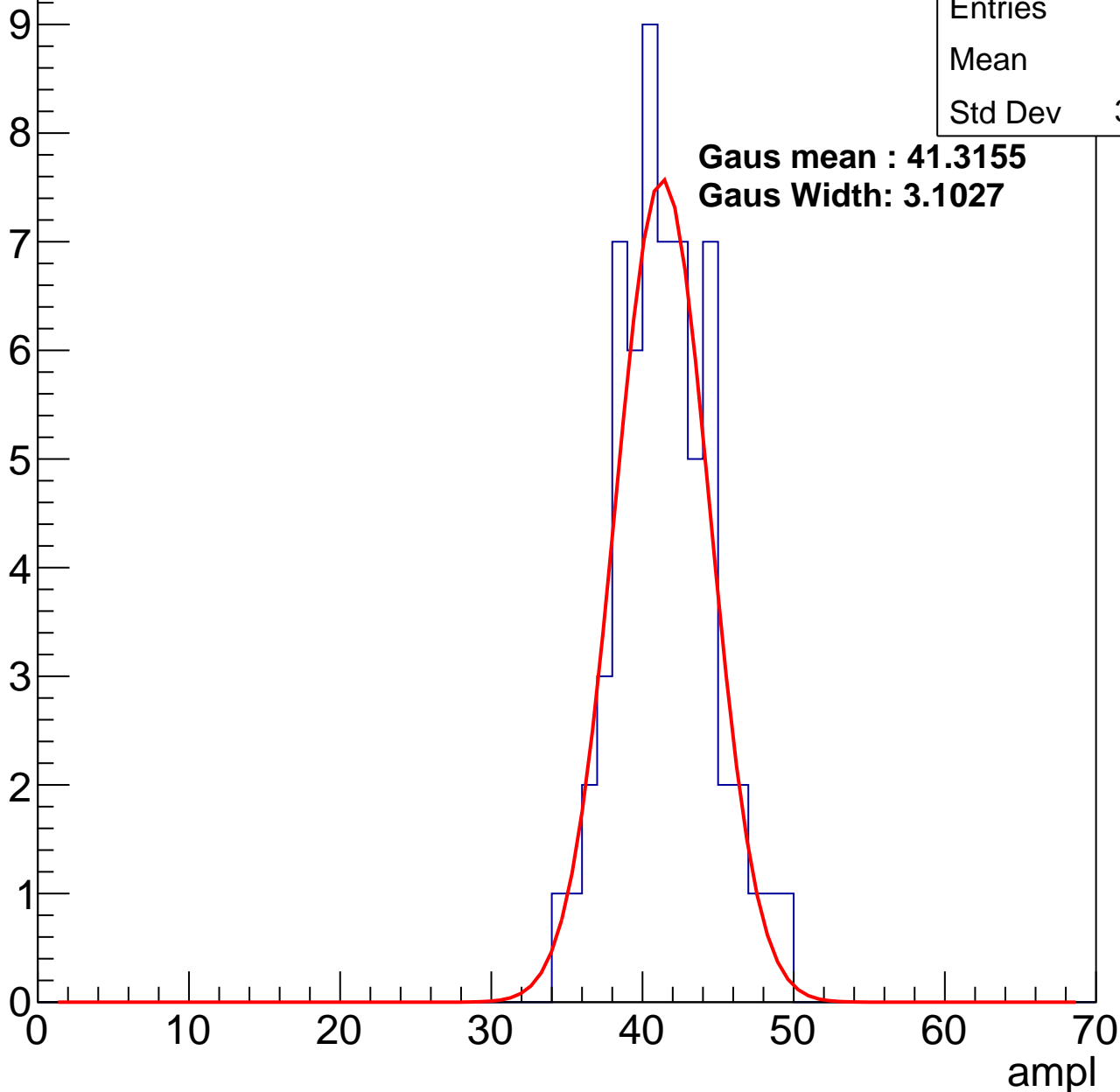
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 41 |
| Std Dev | 3.111 |

Gaus mean : 41.3155

Gaus Width: 3.1027

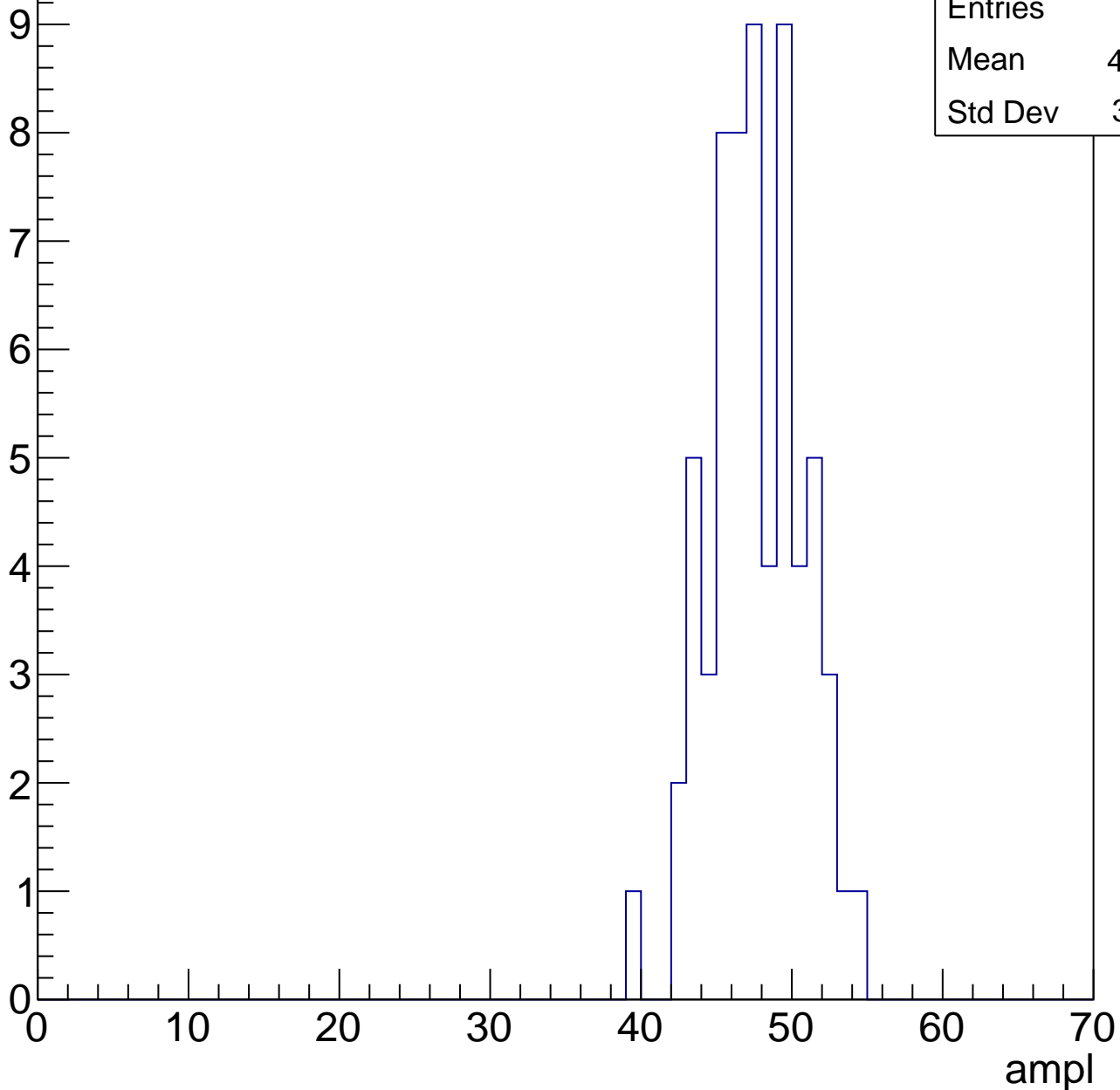


B1L000S, U17-ch29, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 47.17 |
| Std Dev | 3.021 |

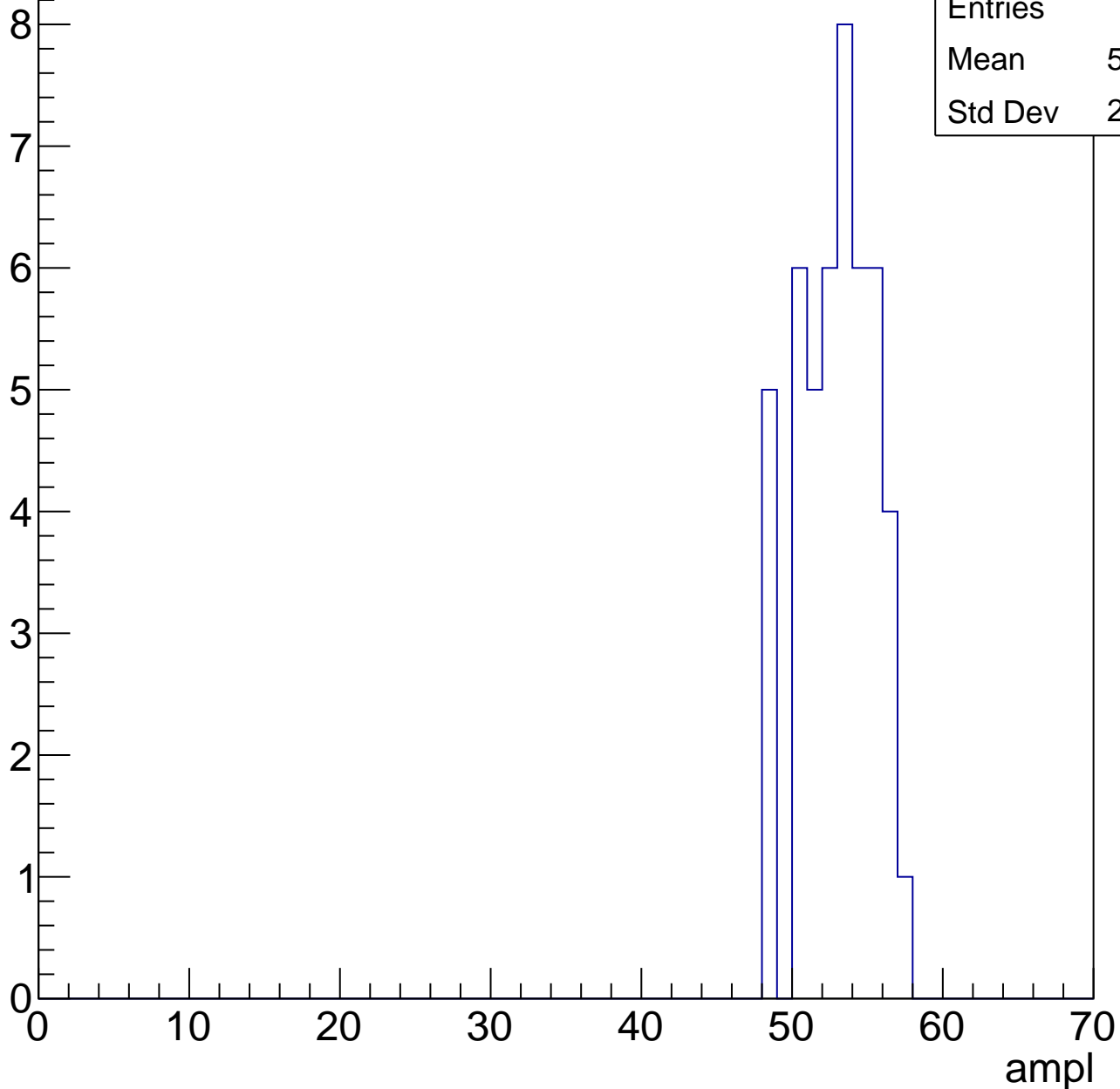


B1L000S, U17-ch29, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 52.47 |
| Std Dev | 2.413 |



B1L000S, U17-ch29, 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

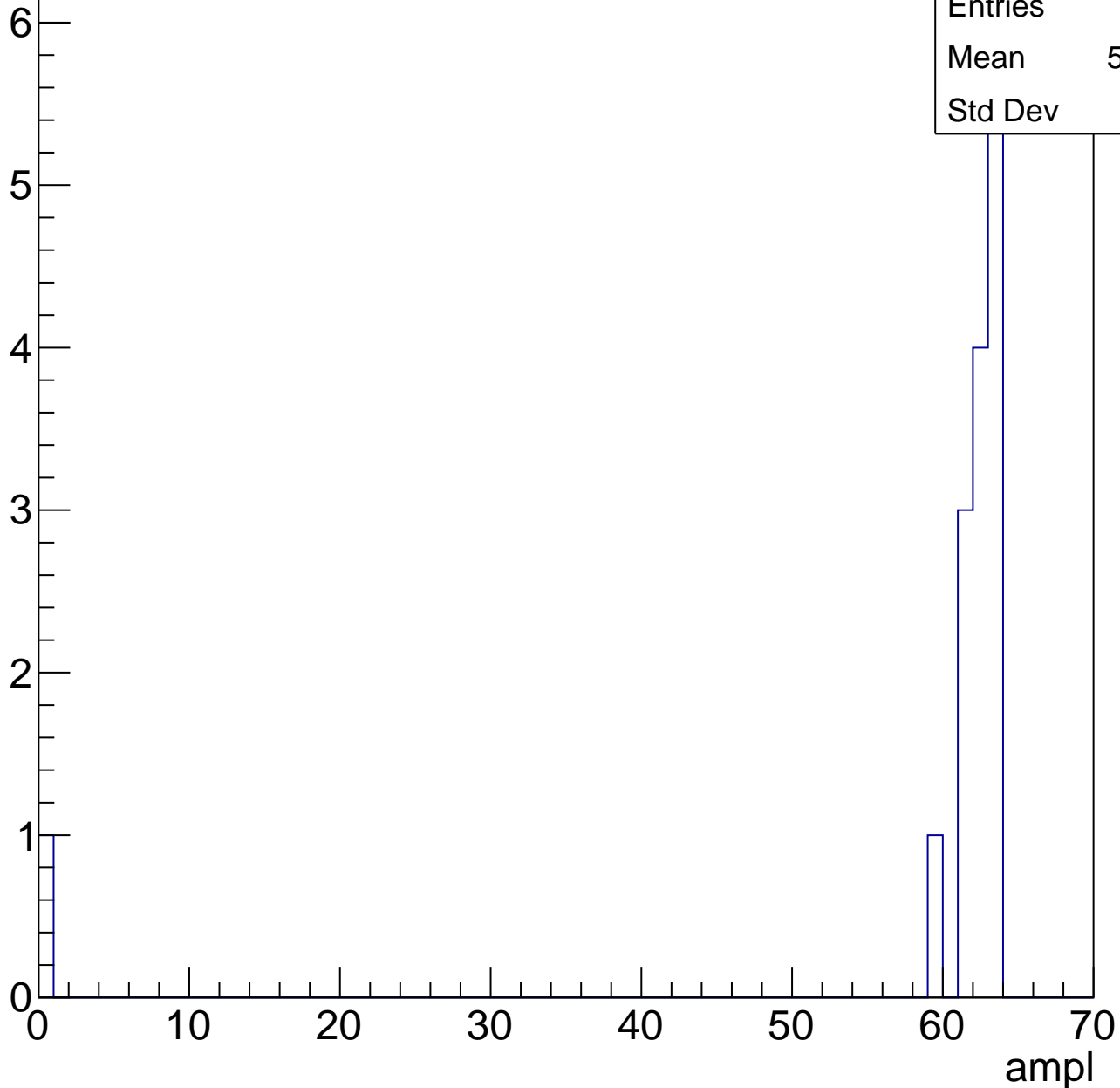
| | |
|---------|-------|
| Entries | 70 |
| Mean | 58.54 |
| Std Dev | 2.578 |

B1L000S, U17-ch29, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 15 |
| Mean | 57.87 |
| Std Dev | 15.5 |



B1L000S, U17-ch29, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch30, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 77 |
| Mean | 28.88 |
| Std Dev | 3.299 |

Gaus mean : 29.5433

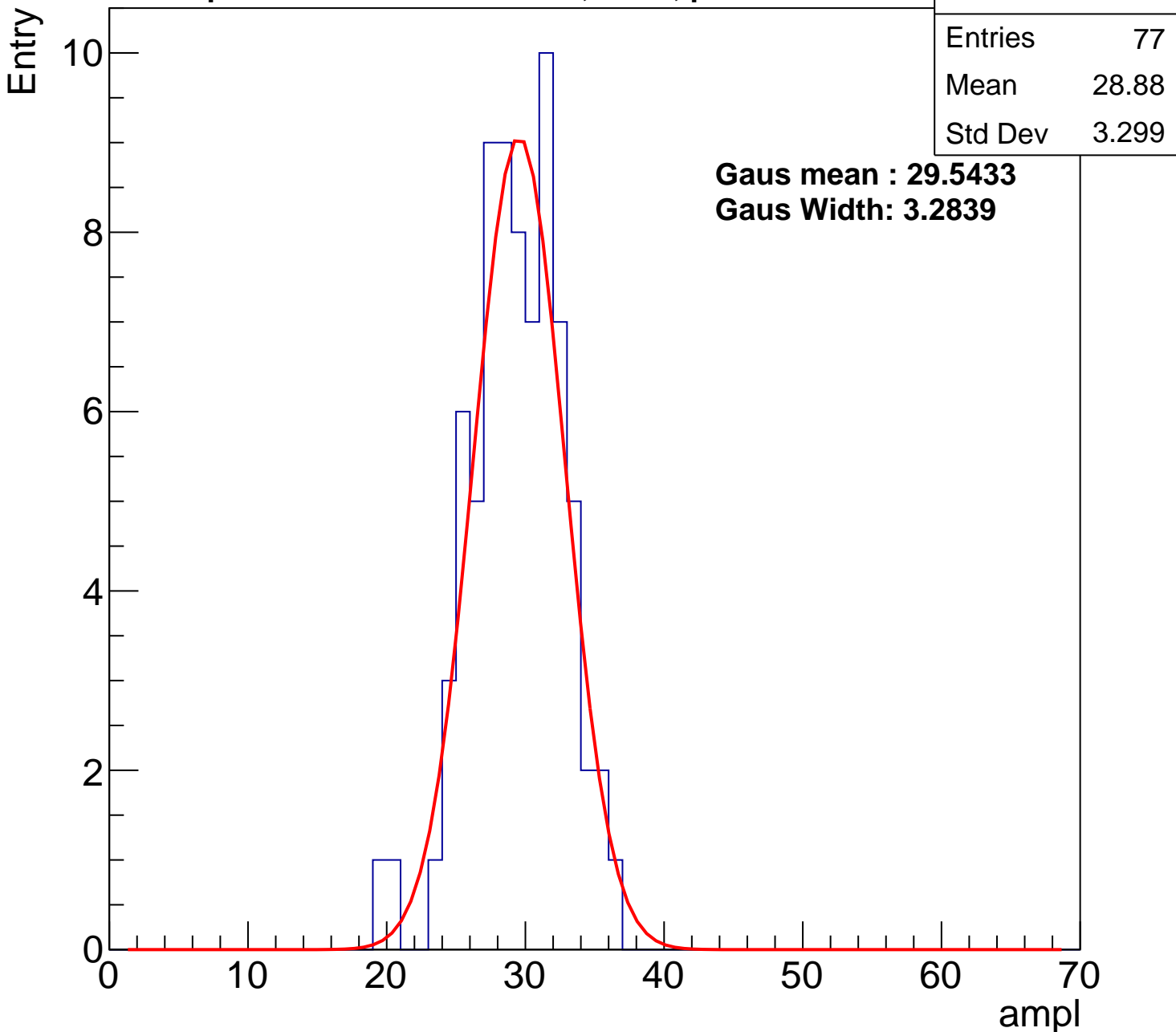
Gaus Width: 3.2839

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch30, adc1

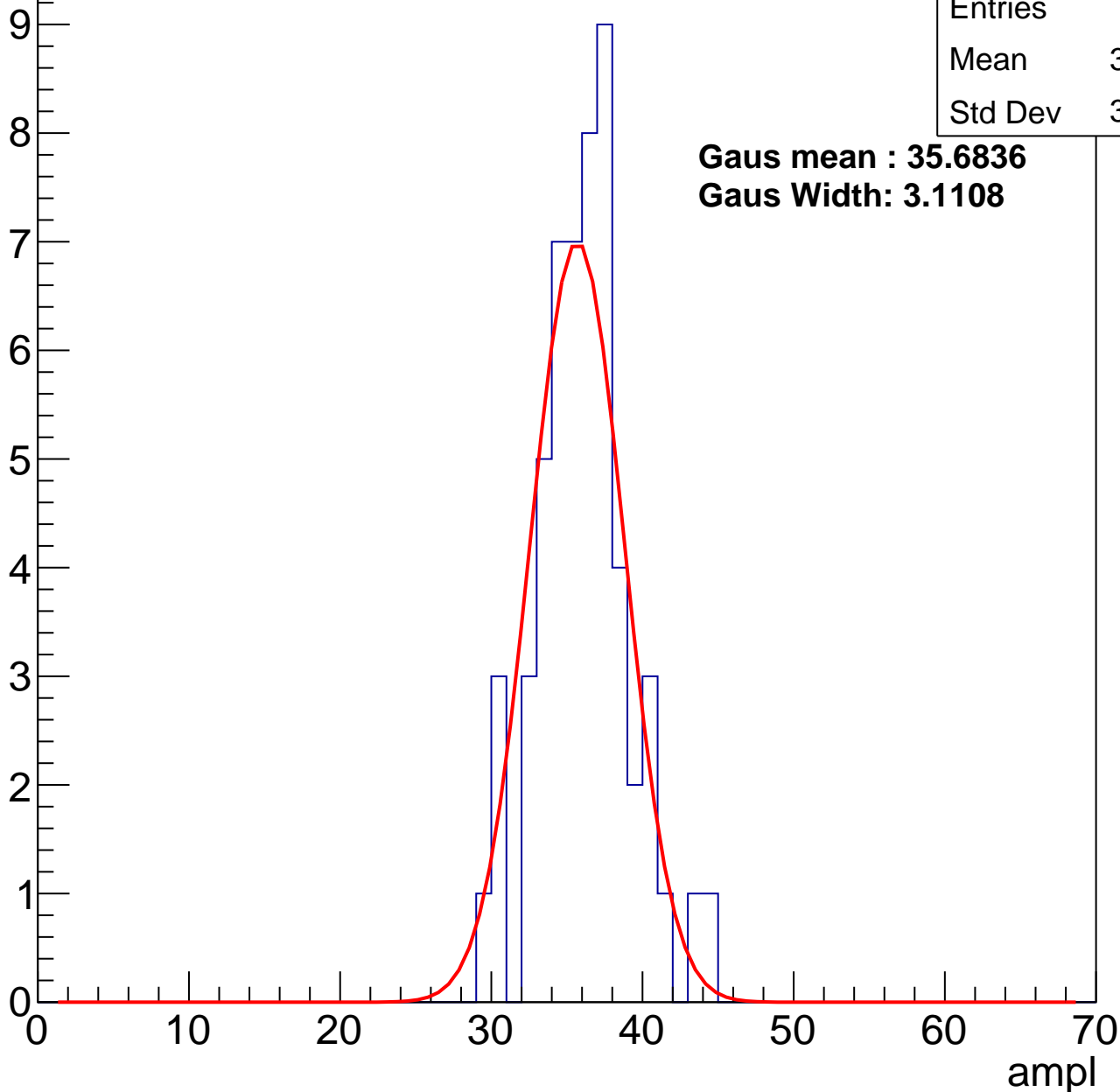
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 35.67 |
| Std Dev | 3.039 |

Gaus mean : 35.6836

Gaus Width: 3.1108



B1L000S, U17-ch30, adc2

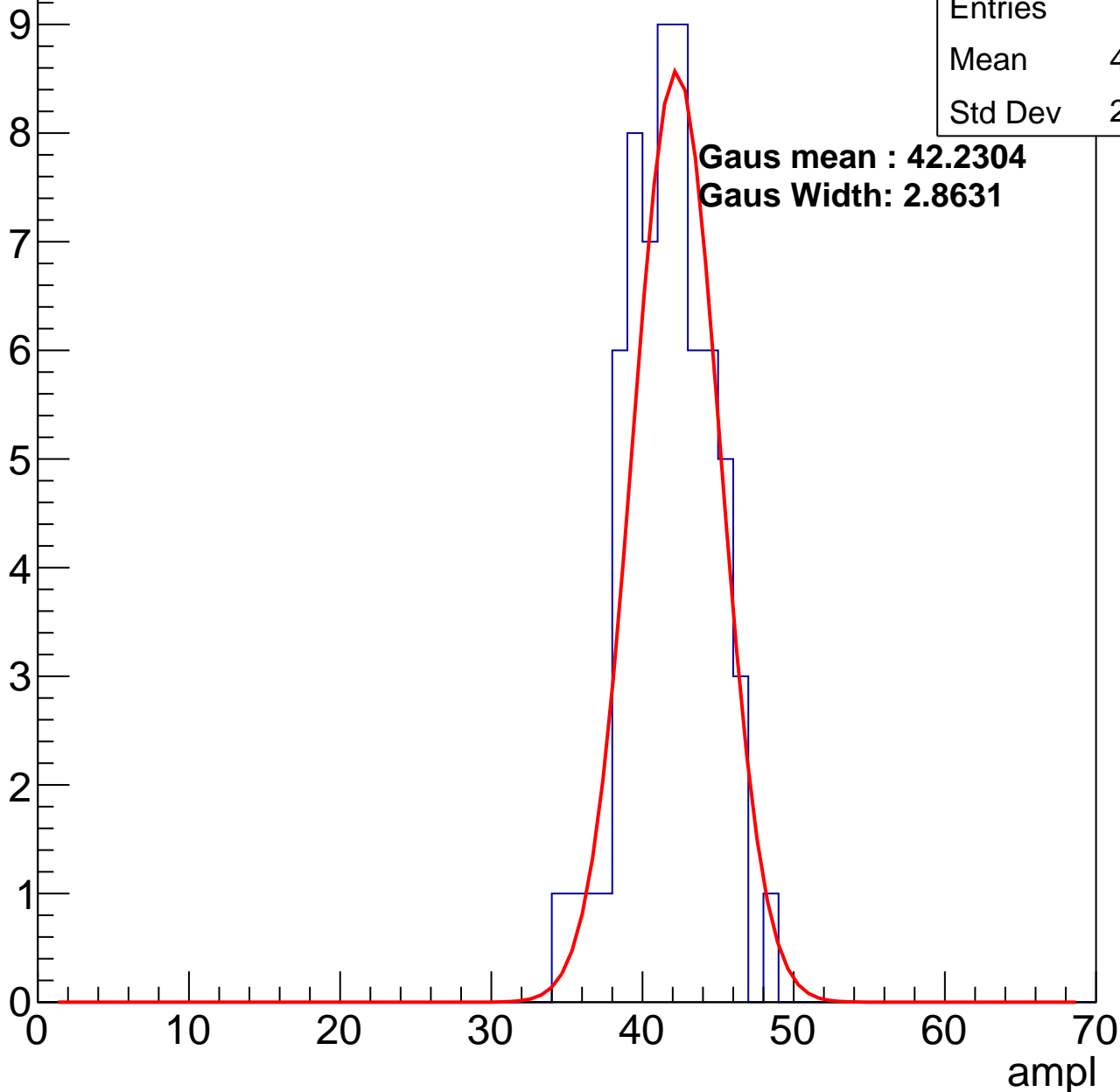
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 41.28 |
| Std Dev | 2.809 |

Gaus mean : 42.2304

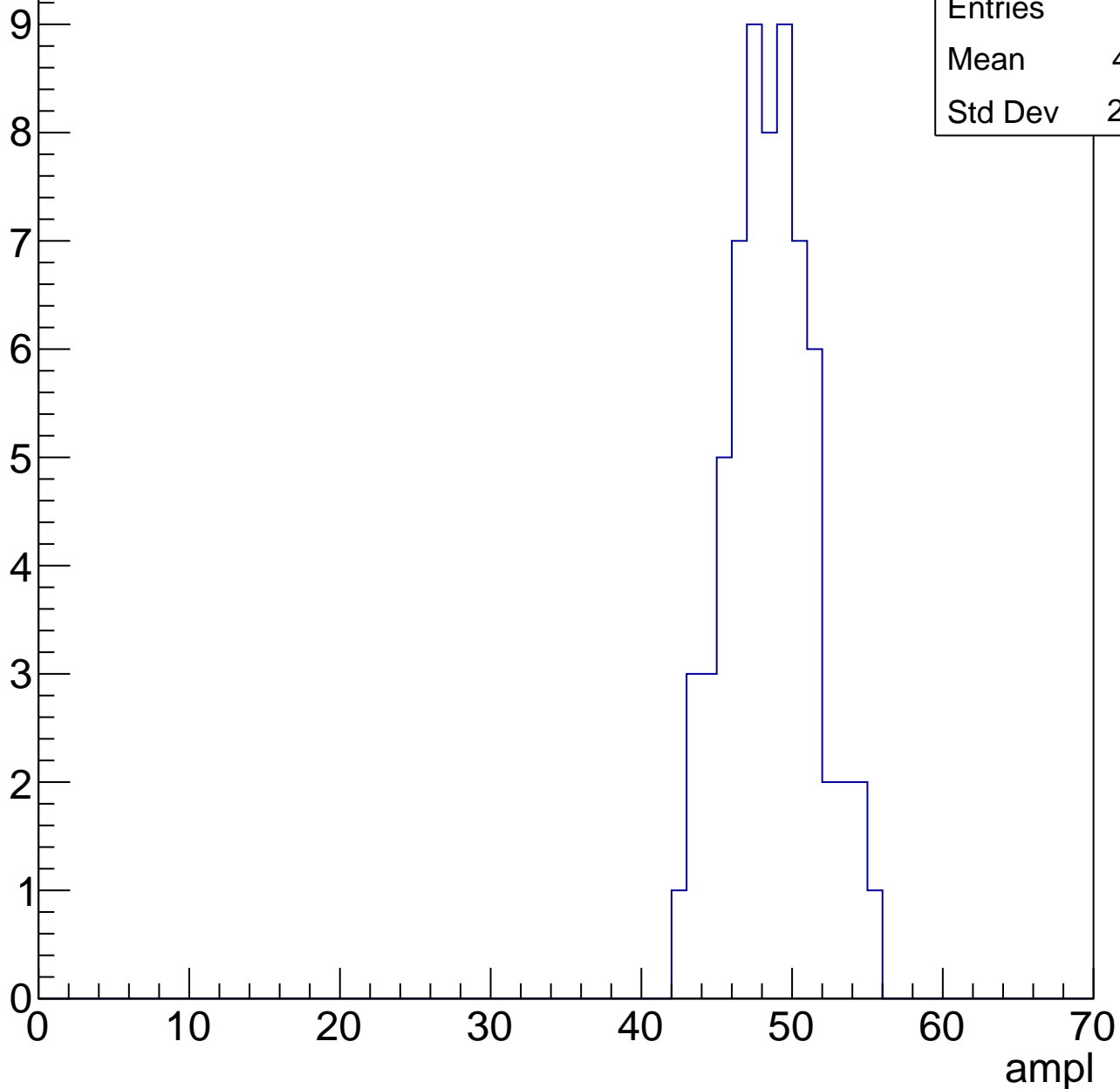
Gaus Width: 2.8631



B1L000S, U17-ch30, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



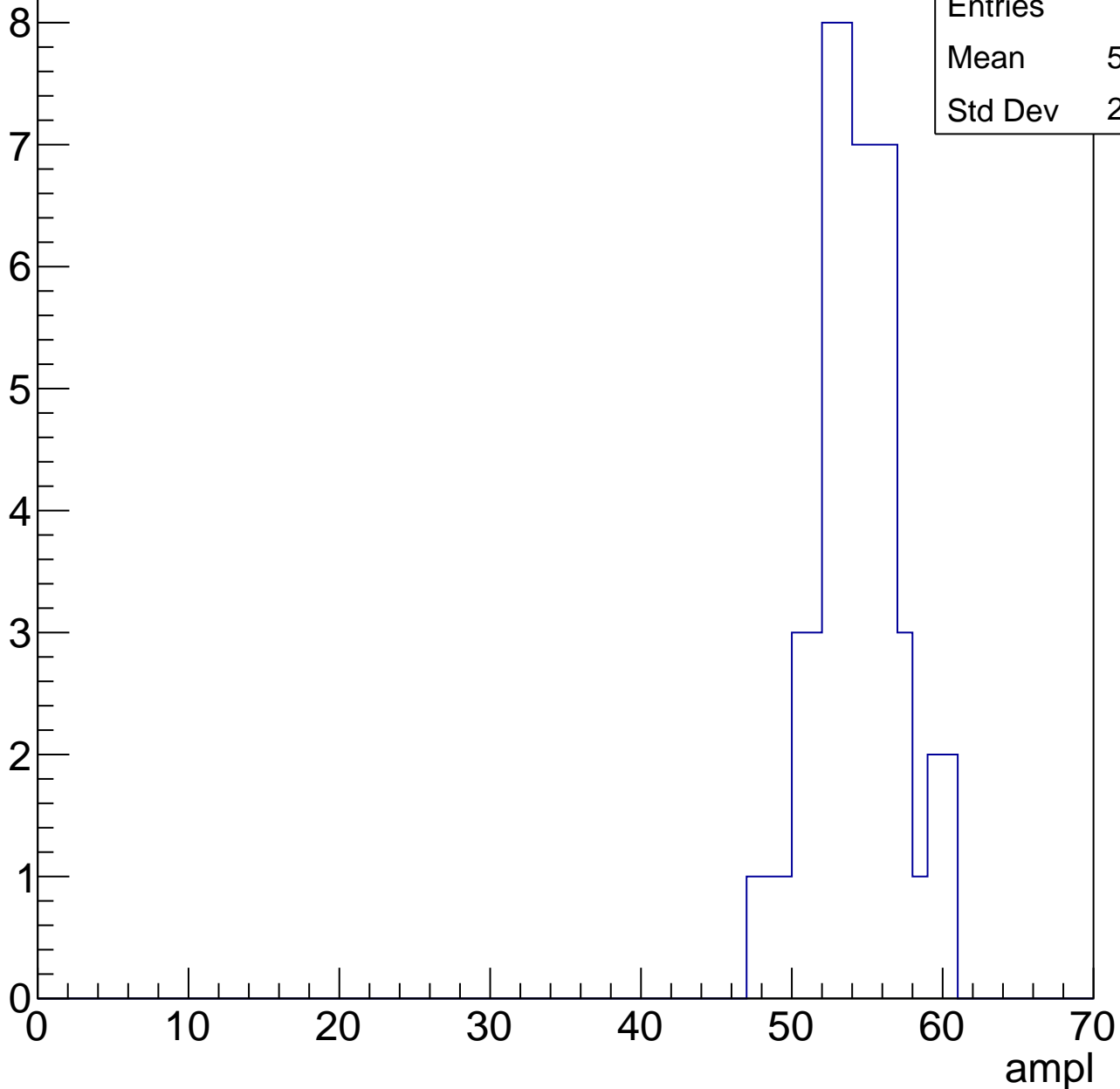
| | |
|---------|-------|
| Entries | 65 |
| Mean | 48.11 |
| Std Dev | 2.867 |

B1L000S, U17-ch30, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

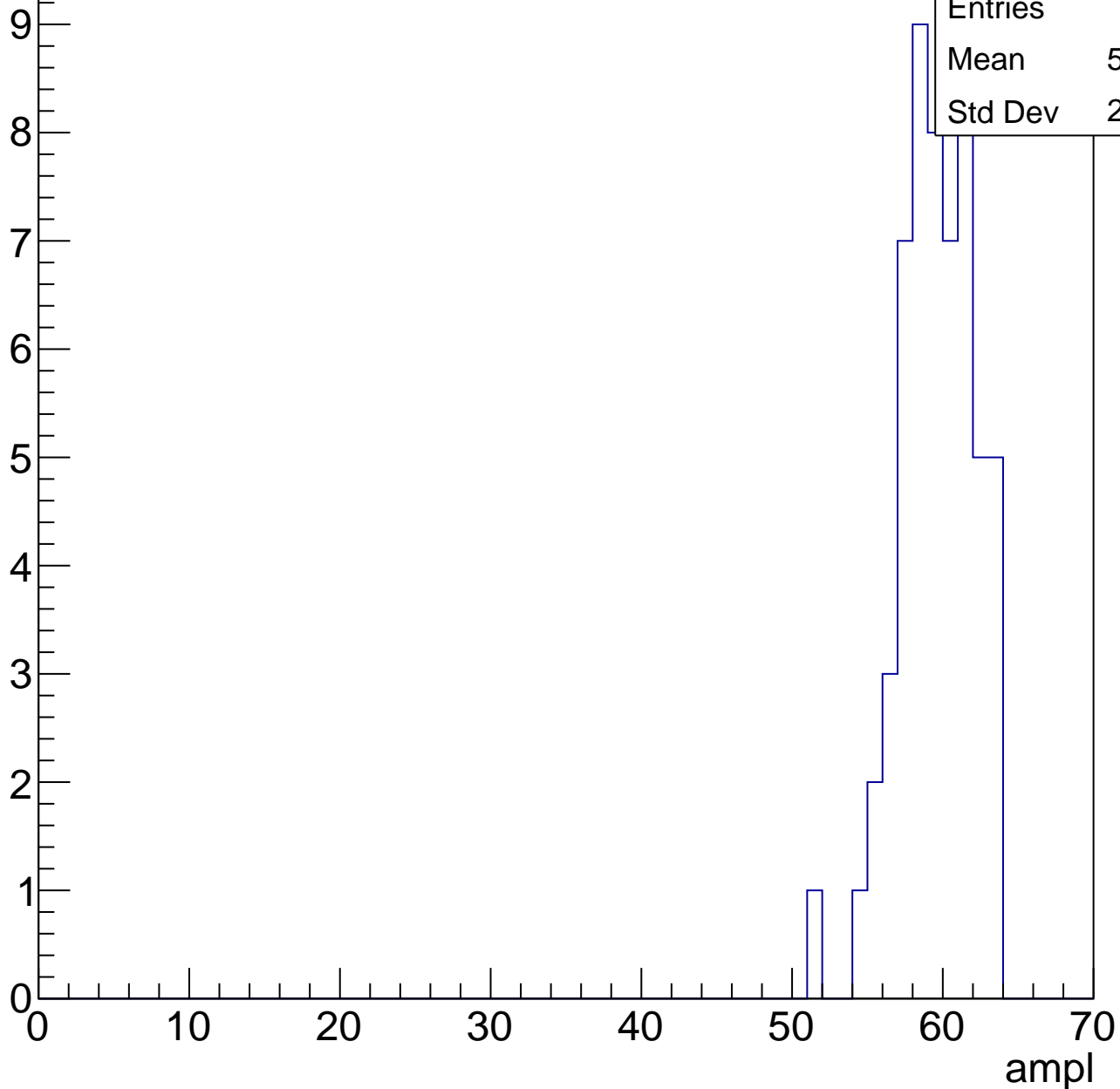
| | |
|---------|-------|
| Entries | 54 |
| Mean | 53.87 |
| Std Dev | 2.802 |



B1L000S, U17-ch30, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

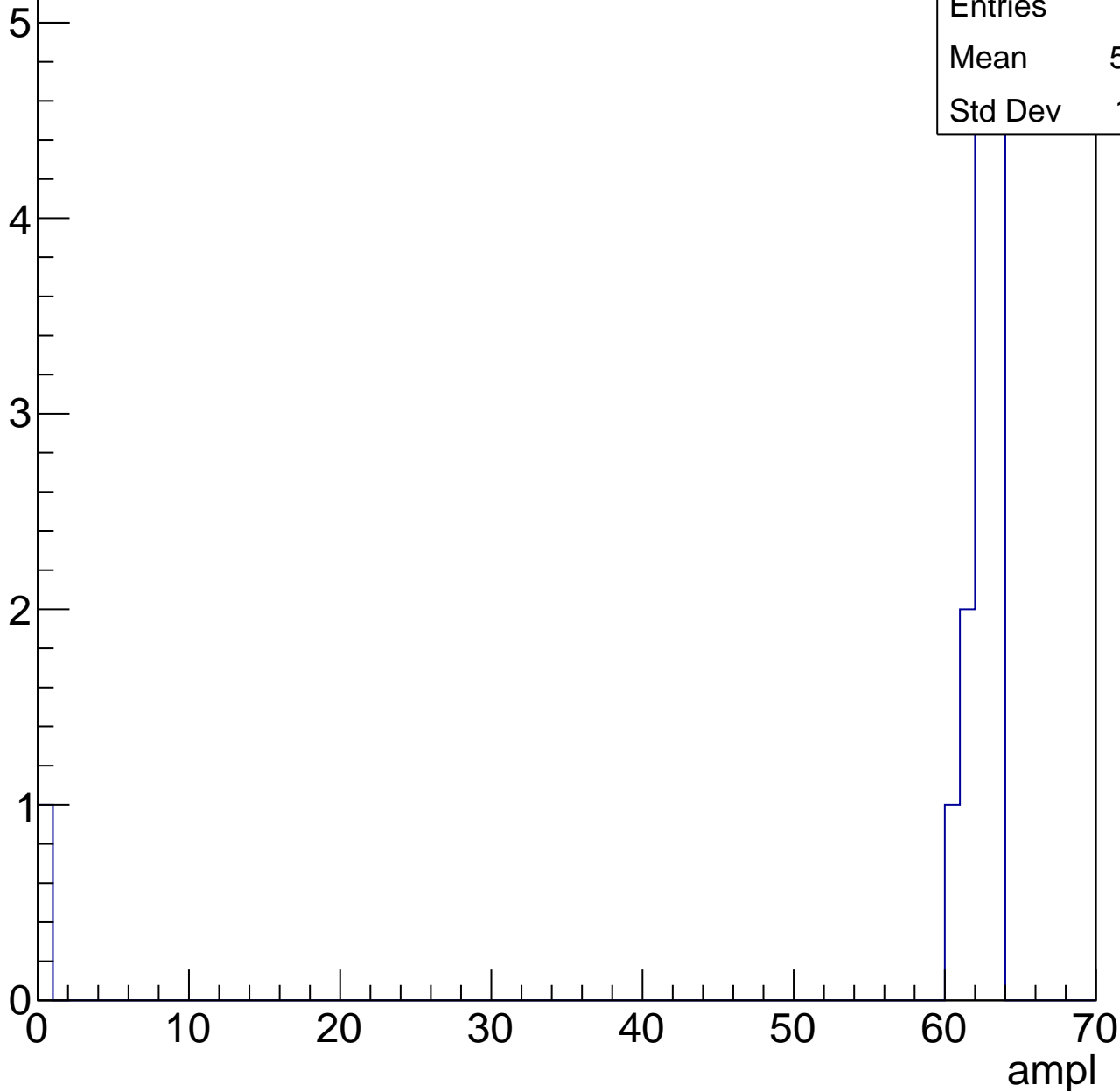


B1L000S, U17-ch30, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 14 |
| Mean | 57.64 |
| Std Dev | 16.01 |



B1L000S, U17-ch30, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch31, adc0

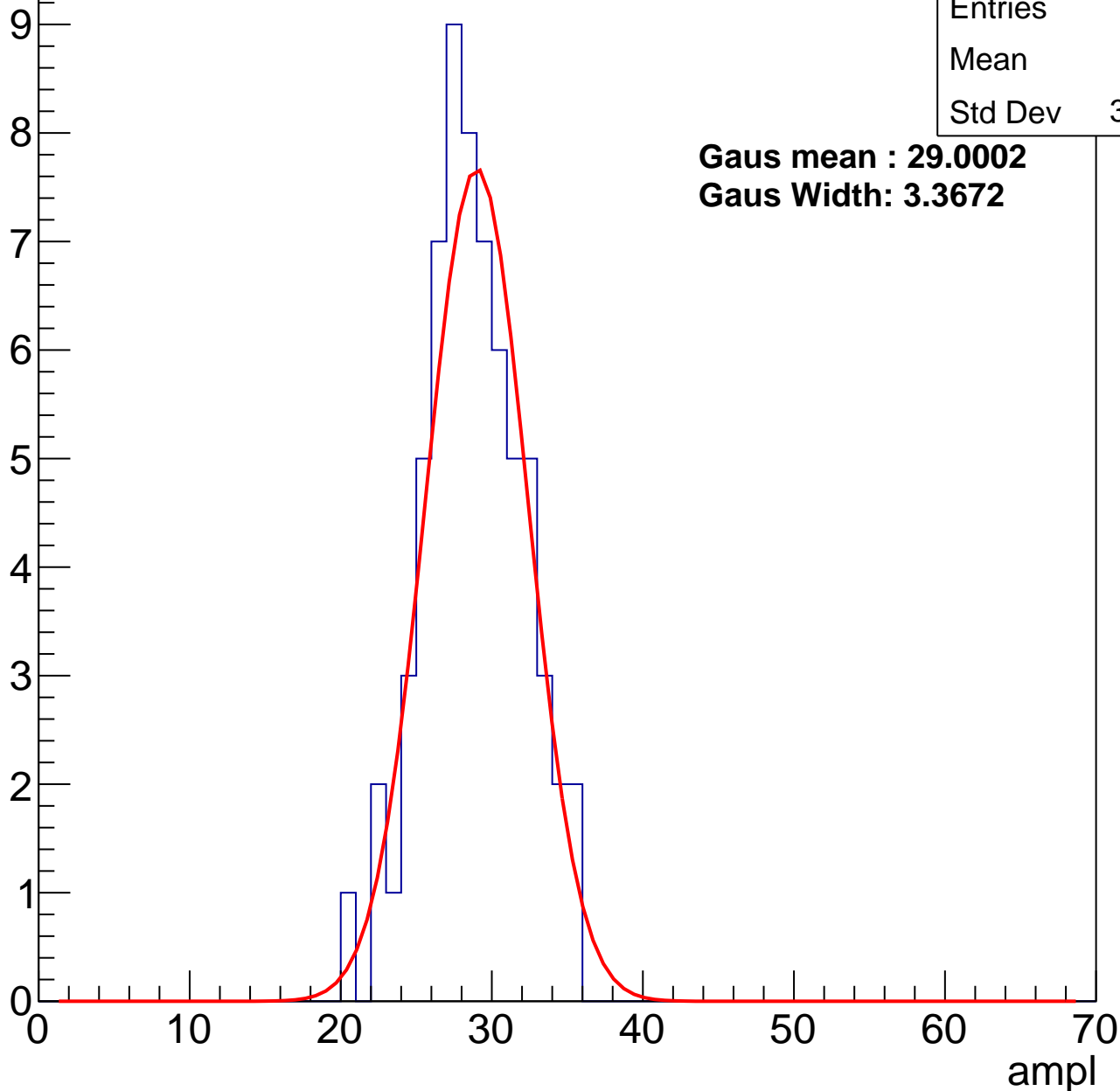
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 28.3 |
| Std Dev | 3.224 |

Gaus mean : 29.0002

Gaus Width: 3.3672



B1L000S, U17-ch31, adc1

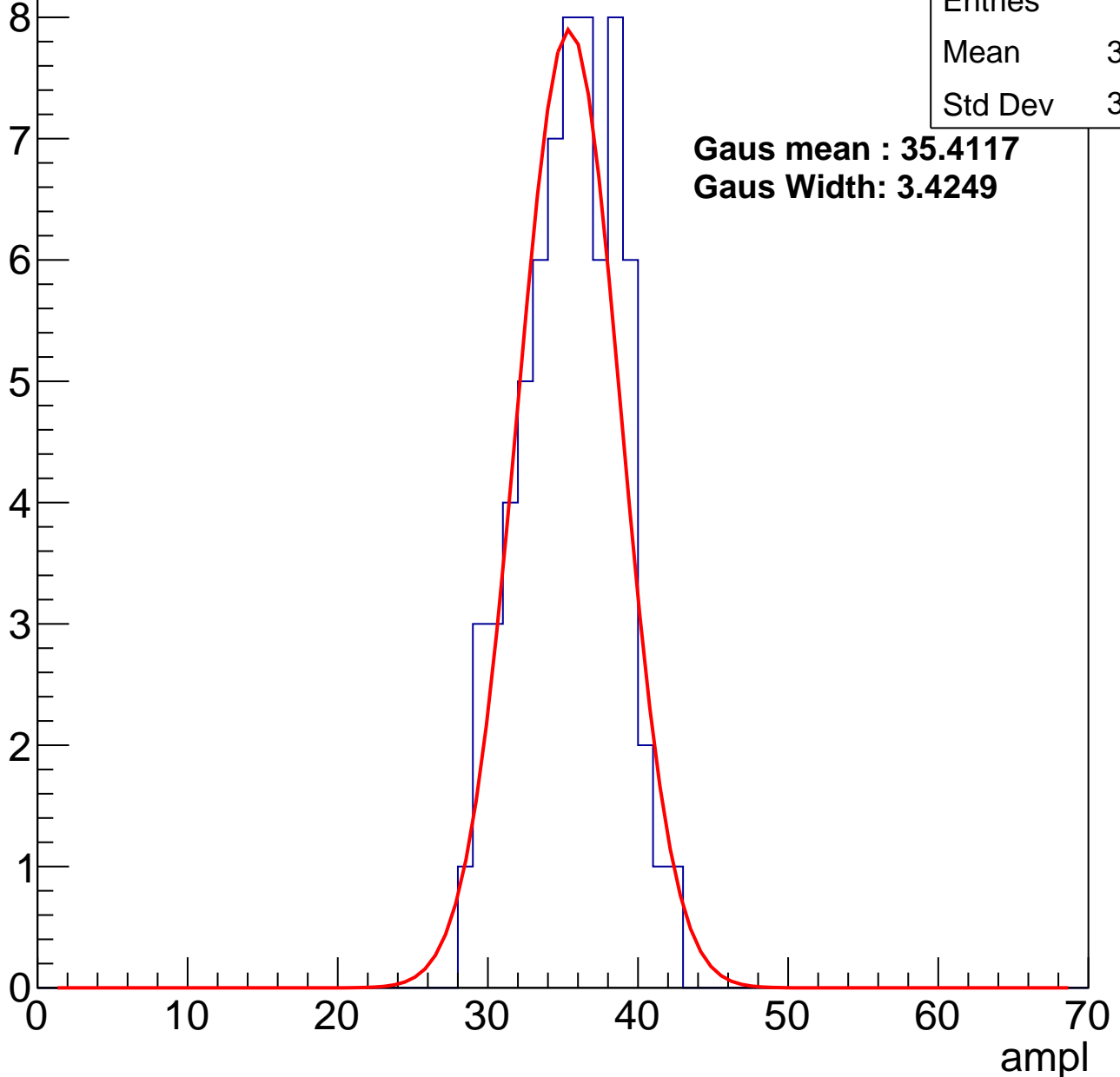
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 35.01 |
| Std Dev | 3.201 |

Gaus mean : 35.4117

Gaus Width: 3.4249



B1L000S, U17-ch31, adc2

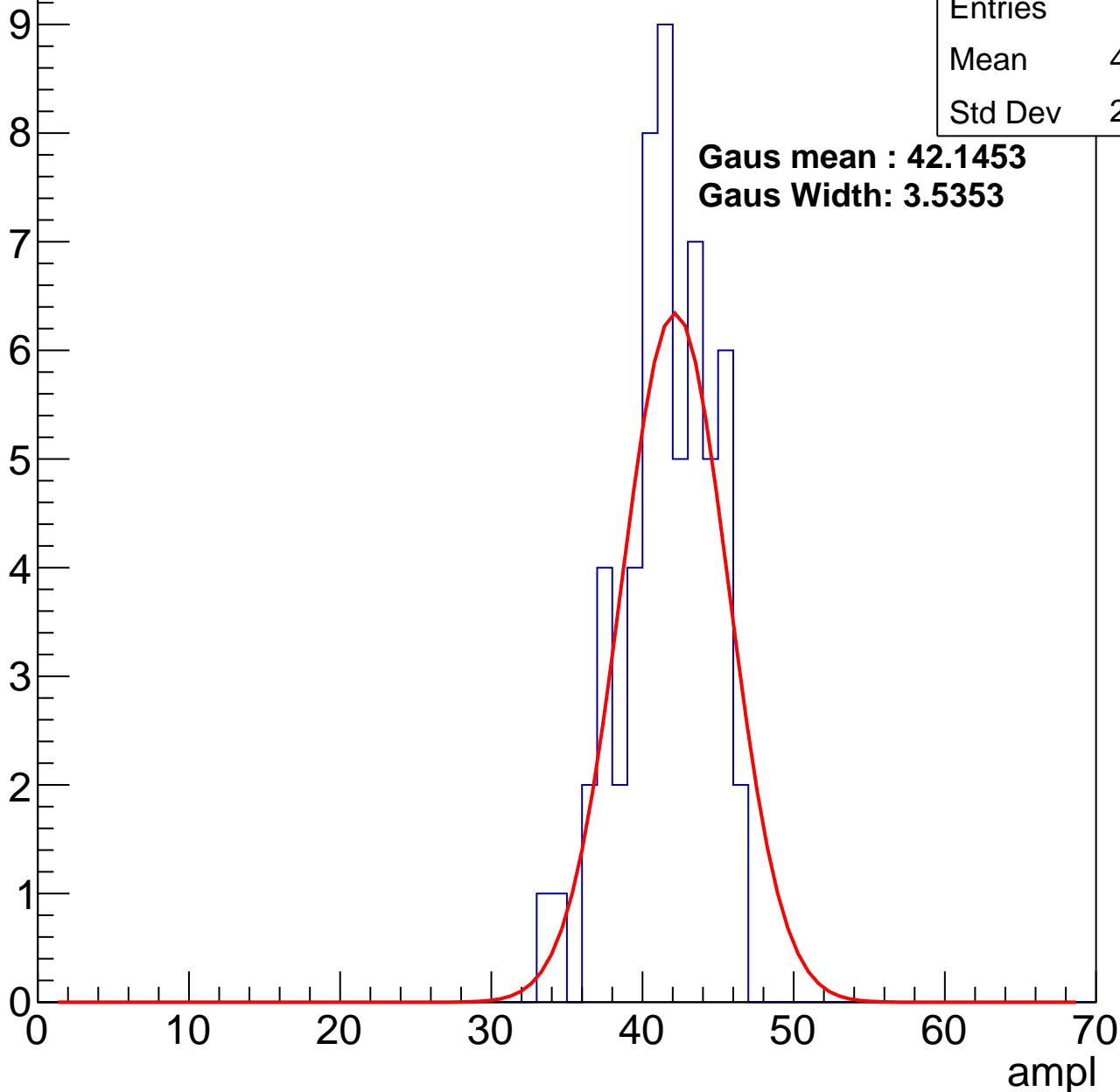
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 41.09 |
| Std Dev | 2.966 |

Gaus mean : 42.1453

Gaus Width: 3.5353



B1L000S, U17-ch31, adc3

calib_packv5_042523_0143.root, FC#3, port B3

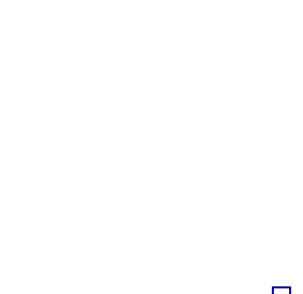
| | |
|---------|-------|
| Entries | 72 |
| Mean | 47.96 |
| Std Dev | 3.221 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

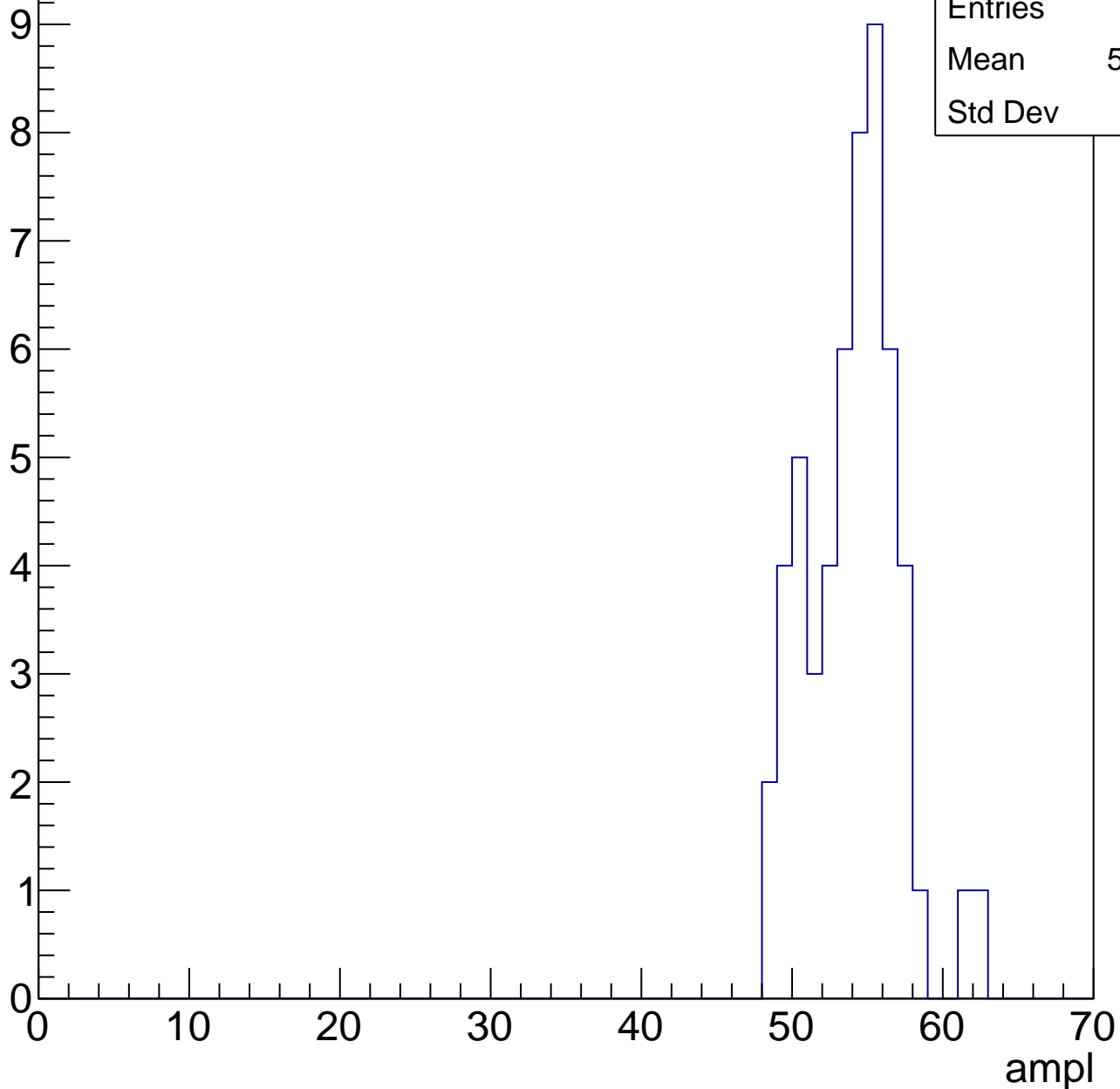
ampl



B1L000S, U17-ch31, adc4

calib_packv5_042523_0143.root, FC#3, port B3

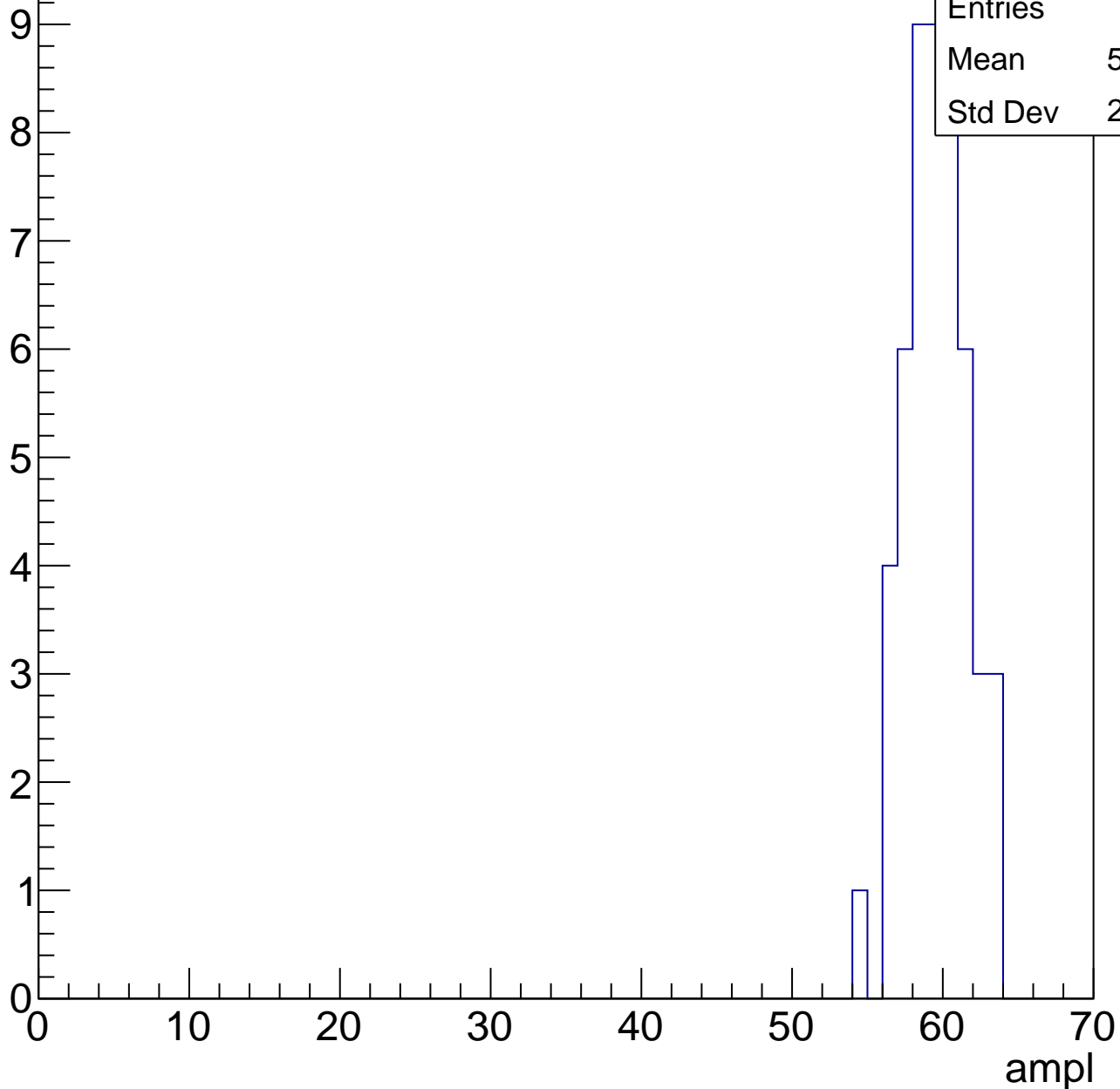
Entry



B1L000S, U17-ch31, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

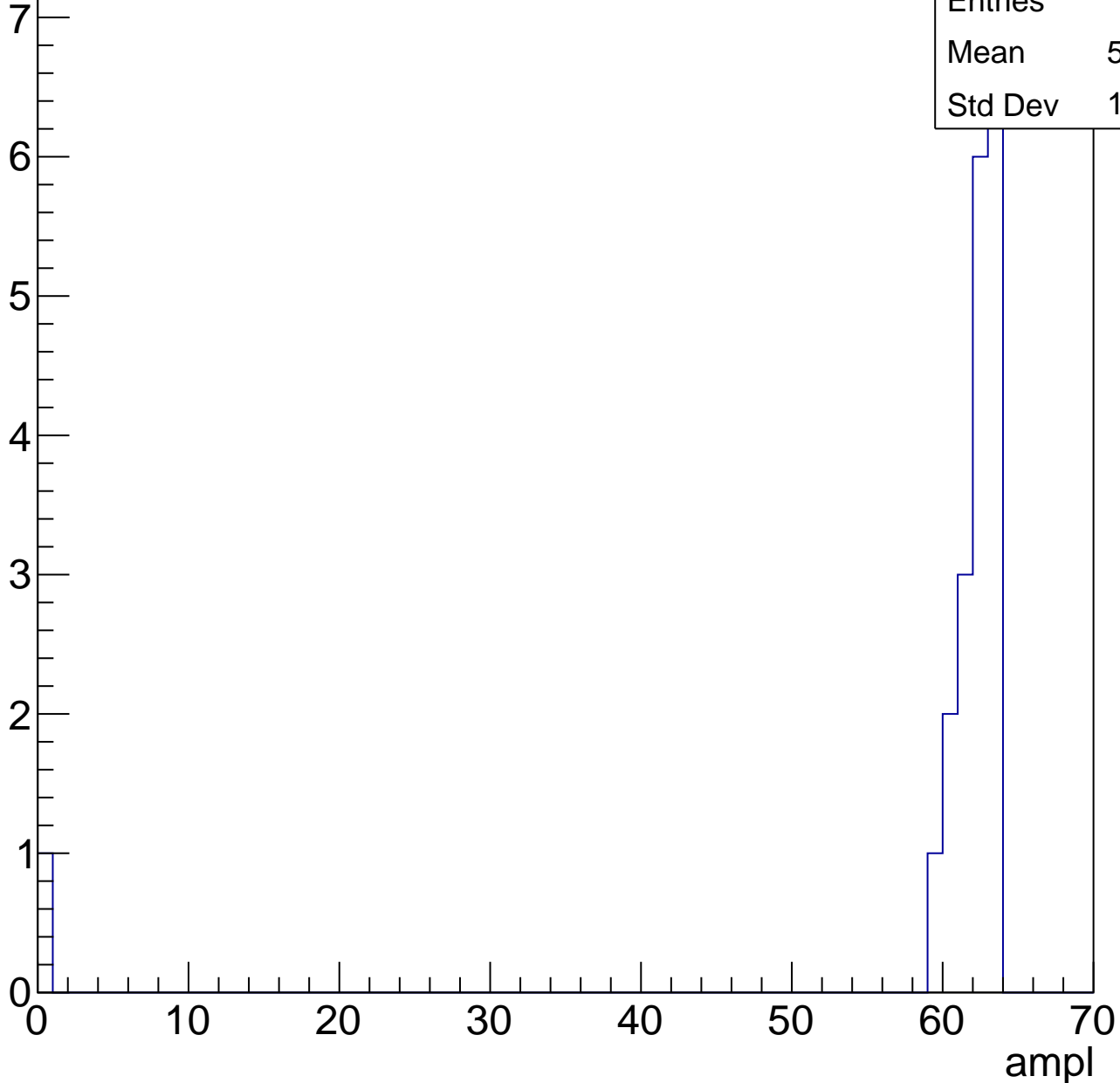


B1L000S, U17-ch31, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 20 |
| Mean | 58.75 |
| Std Dev | 13.53 |



B1L000S, U17-ch31, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch32, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 61 |
| Mean | 27.87 |
| Std Dev | 4.325 |

Gaus mean : 28.7085

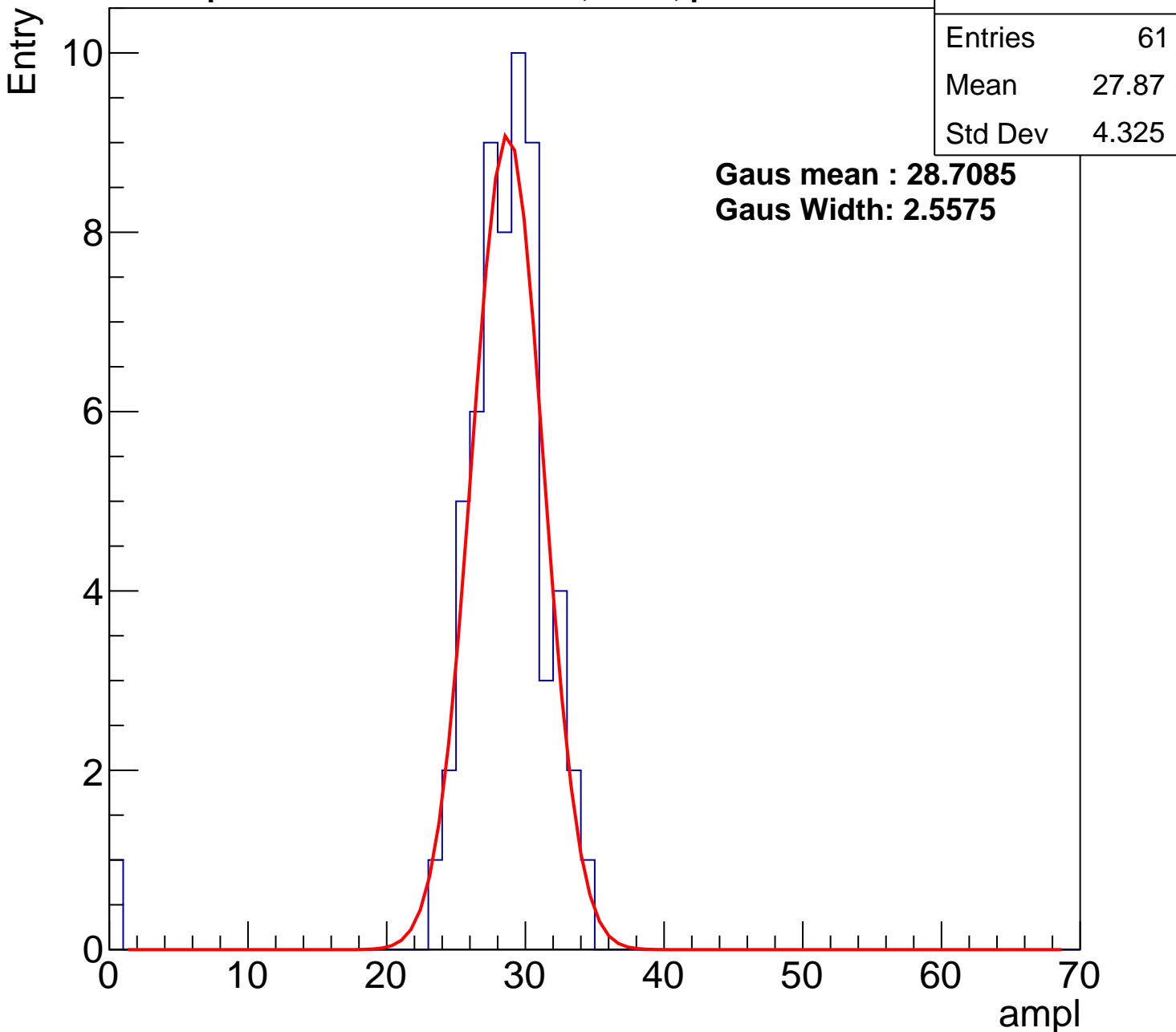
Gaus Width: 2.5575

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch32, adc1

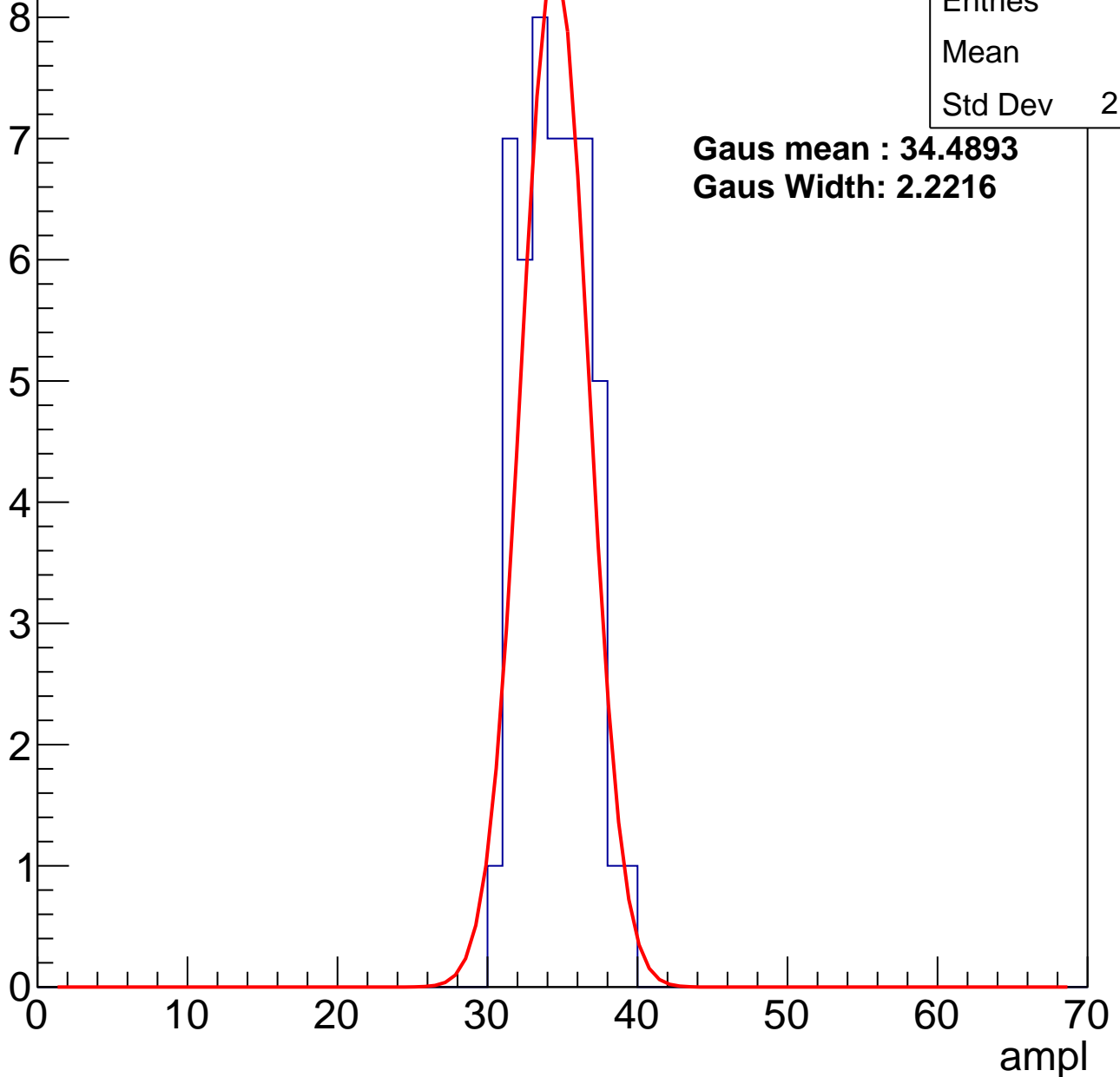
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 34 |
| Std Dev | 2.154 |

Gaus mean : 34.4893

Gaus Width: 2.2216



B1L000S, U17-ch32, adc2

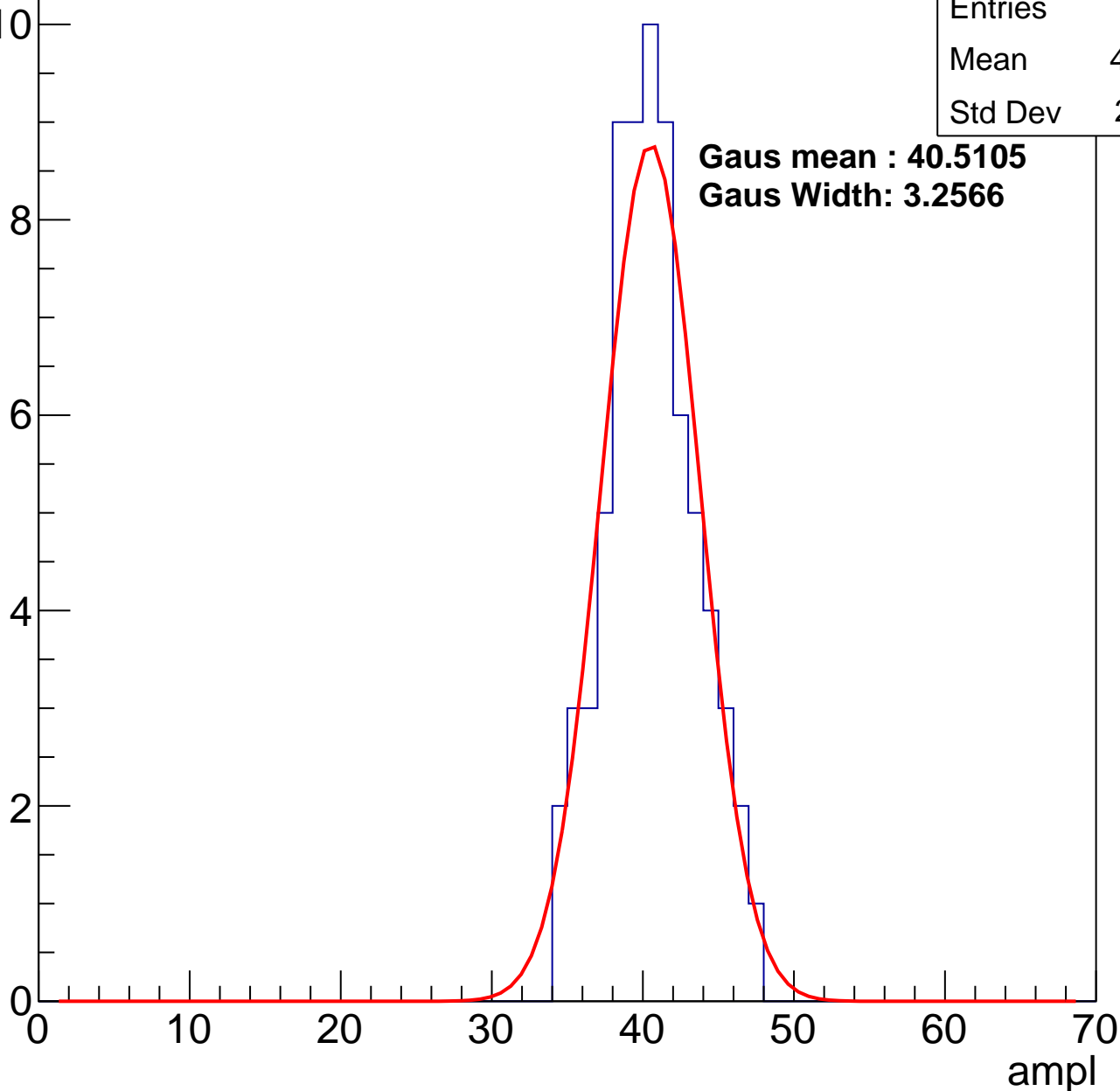
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 40.07 |
| Std Dev | 2.961 |

Gaus mean : 40.5105

Gaus Width: 3.2566

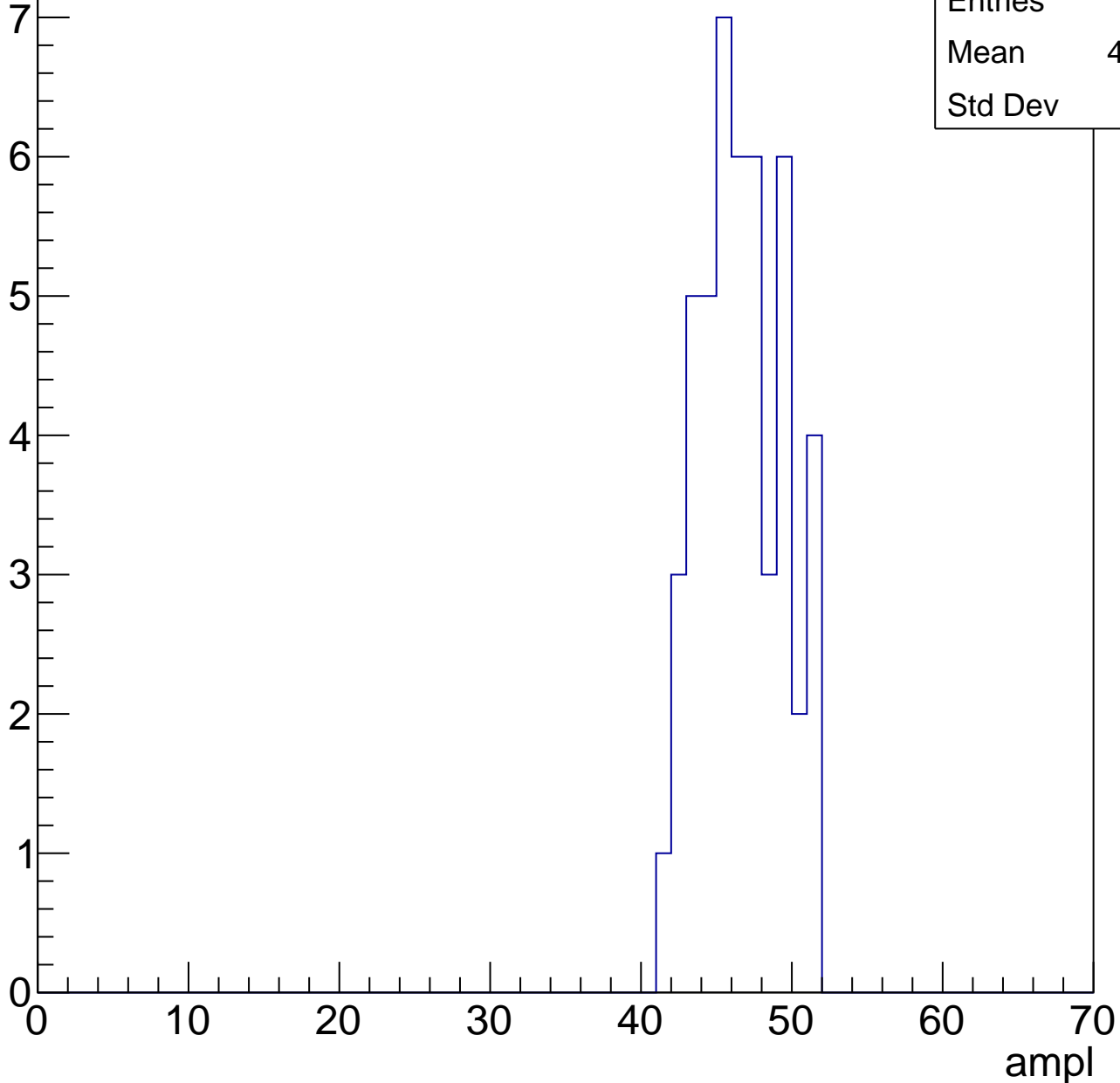


B1L000S, U17-ch32, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

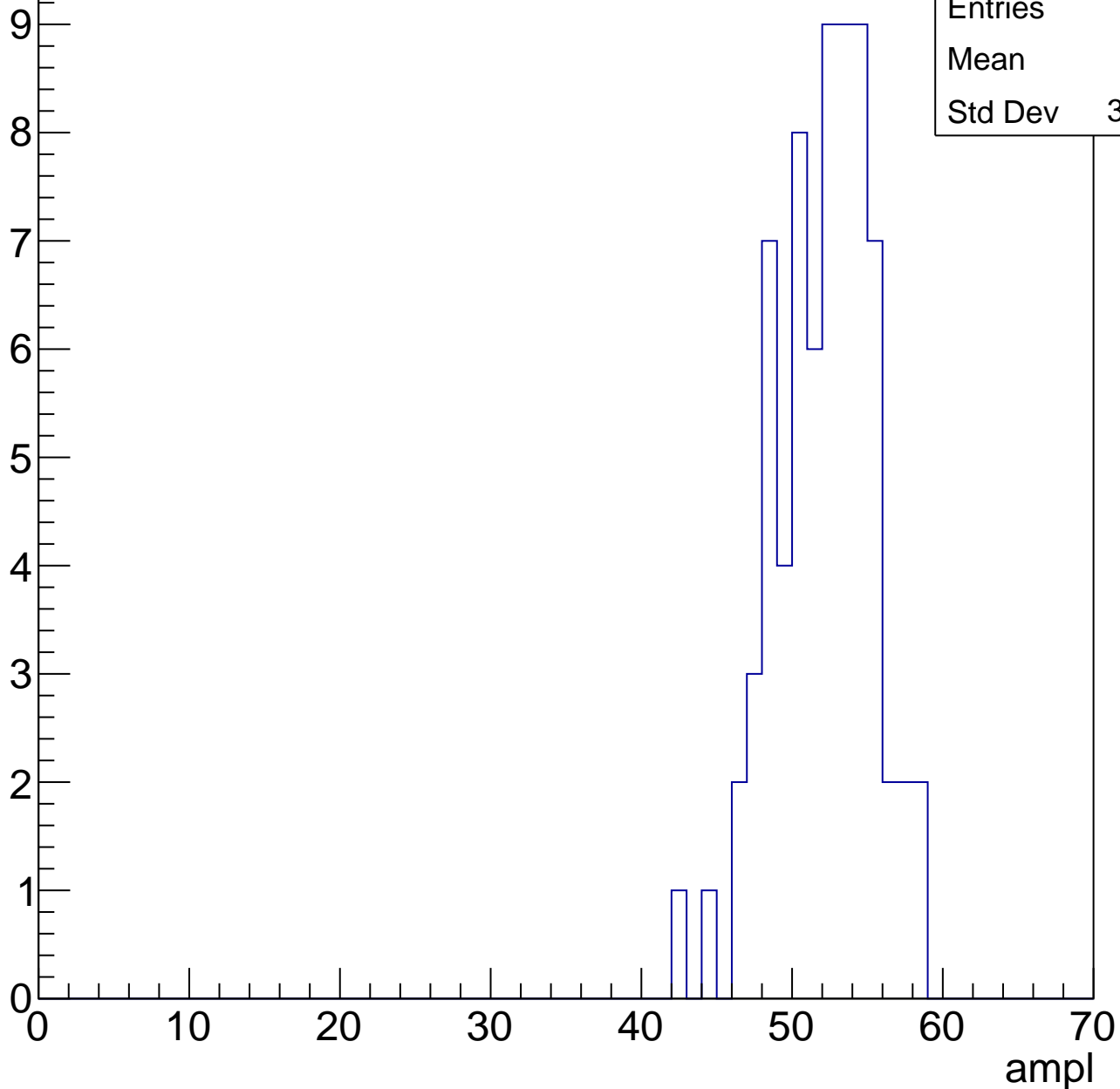
| | |
|---------|-------|
| Entries | 48 |
| Mean | 46.19 |
| Std Dev | 2.69 |



B1L000S, U17-ch32, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

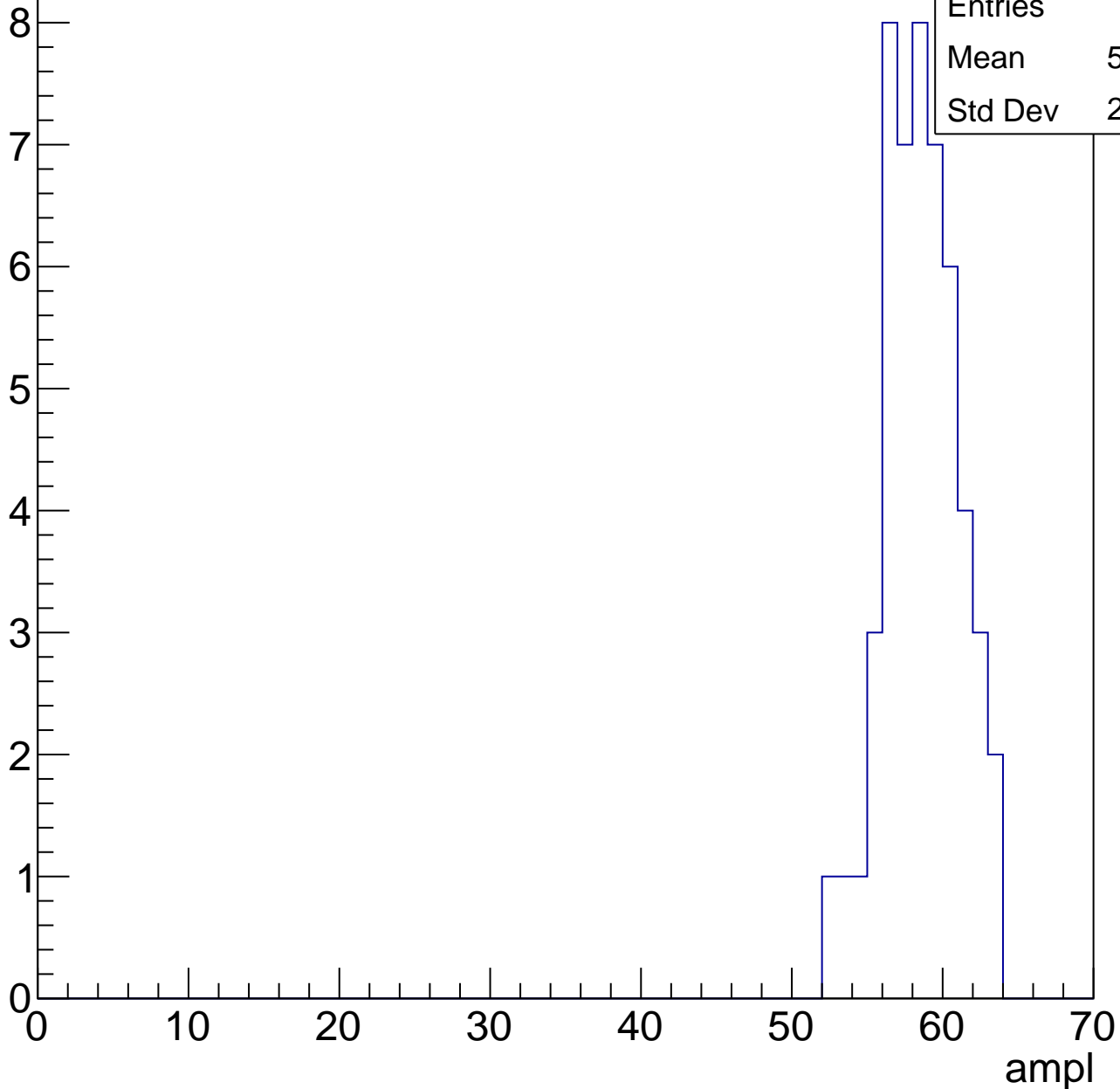


B1L000S, U17-ch32, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 58.12 |
| Std Dev | 2.455 |

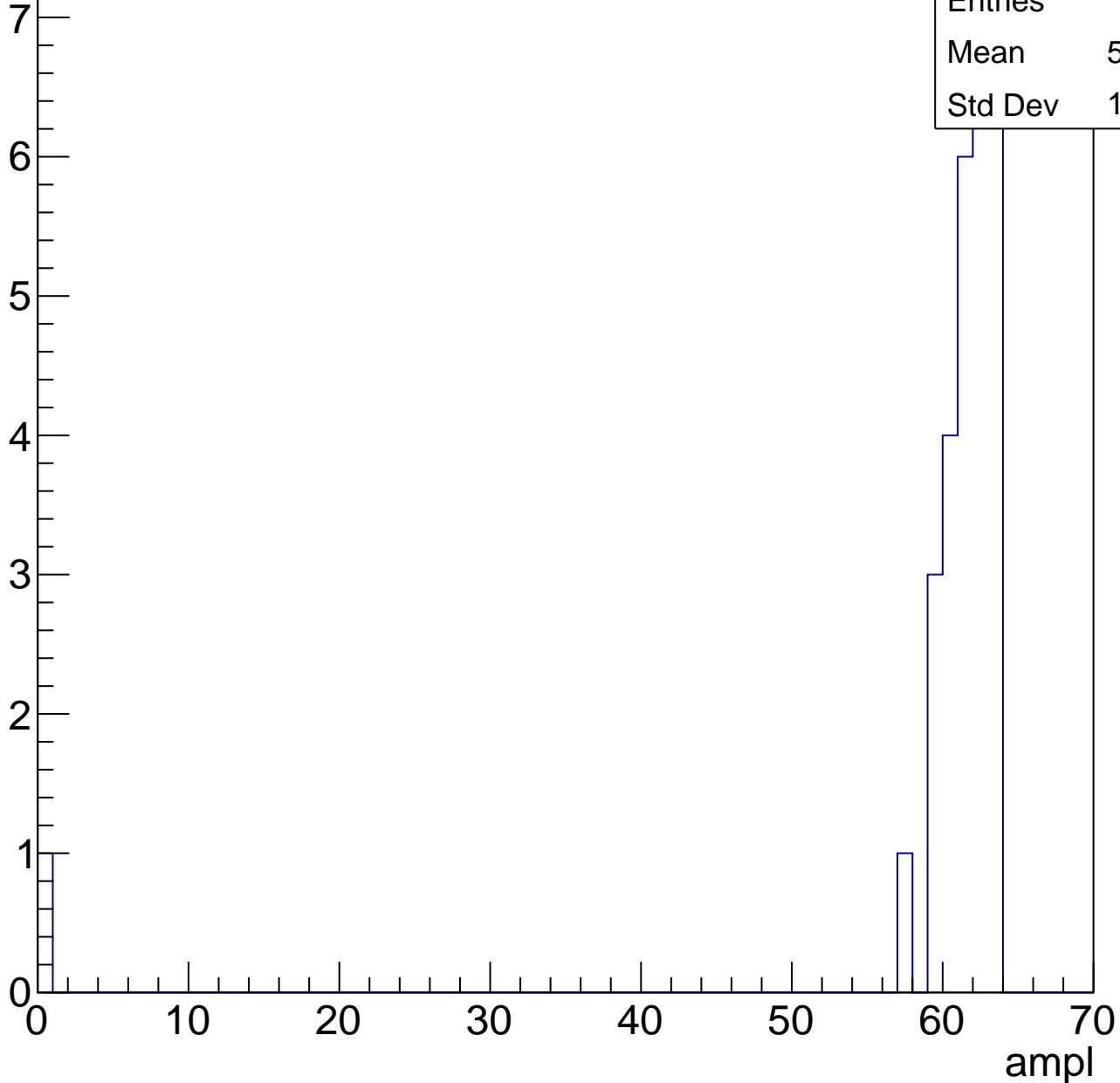


B1L000S, U17-ch32, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 29 |
| Mean | 59.14 |
| Std Dev | 11.28 |



B1L000S, U17-ch32, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch33, adc0

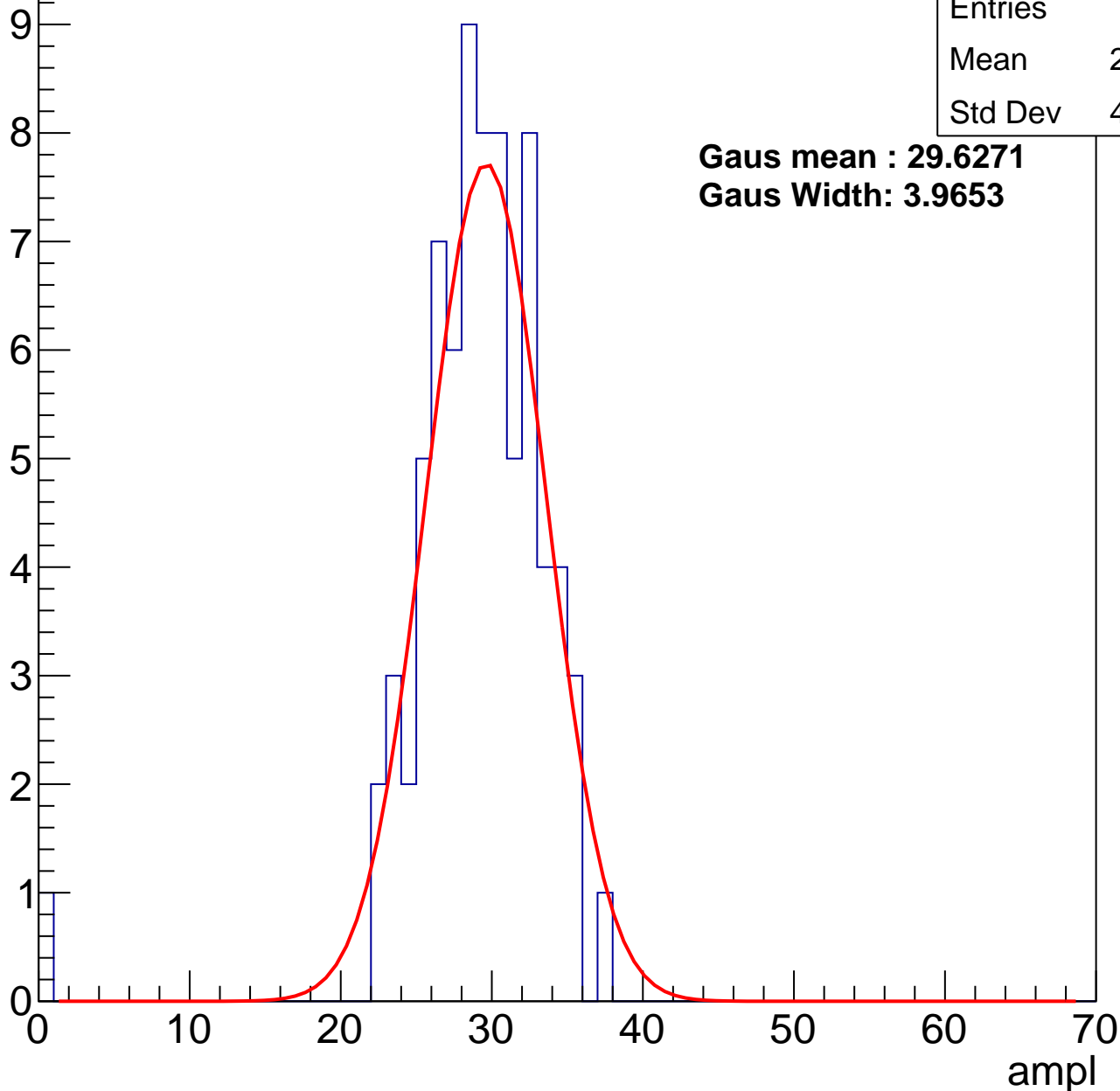
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 28.62 |
| Std Dev | 4.727 |

Gaus mean : 29.6271

Gaus Width: 3.9653



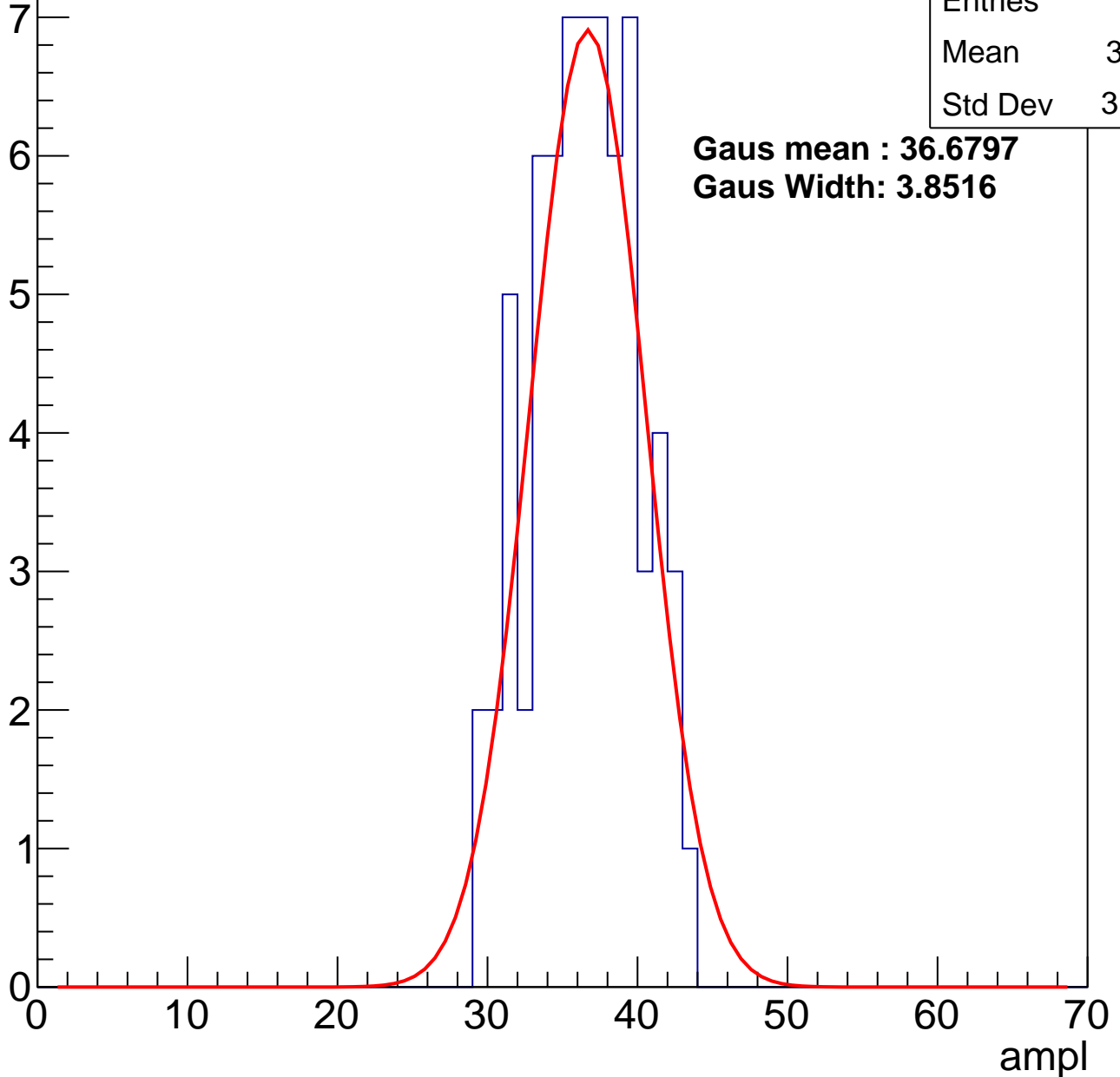
B1L000S, U17-ch33, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 36.01 |
| Std Dev | 3.453 |

Gaus mean : 36.6797
Gaus Width: 3.8516



B1L000S, U17-ch33, adc2

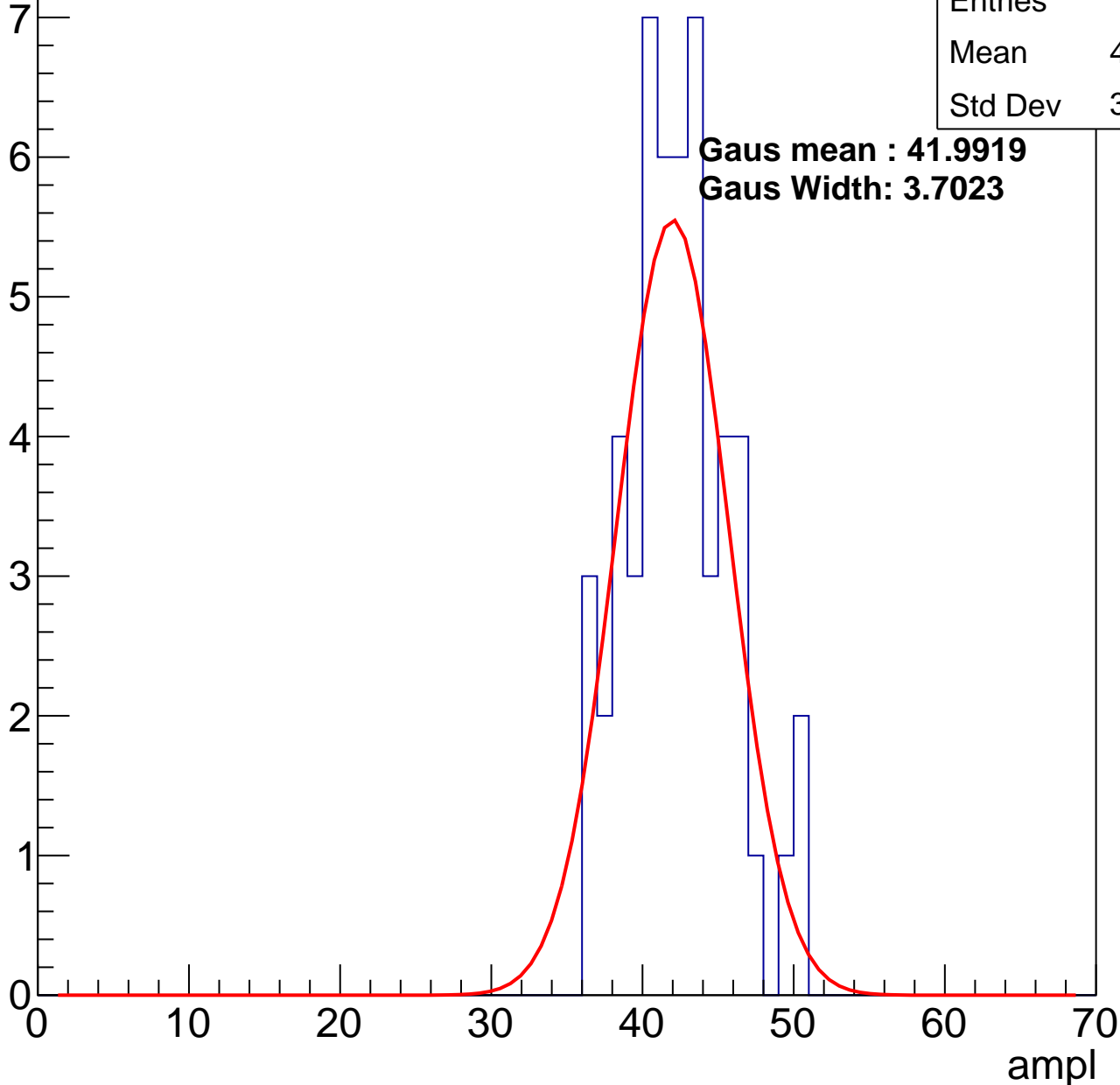
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 41.92 |
| Std Dev | 3.375 |

Gaus mean : 41.9919

Gaus Width: 3.7023



B1L000S, U17-ch33, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 77 |
| Mean | 48.31 |
| Std Dev | 2.982 |

Entry

10

8

6

4

2

0

0

10

20

30

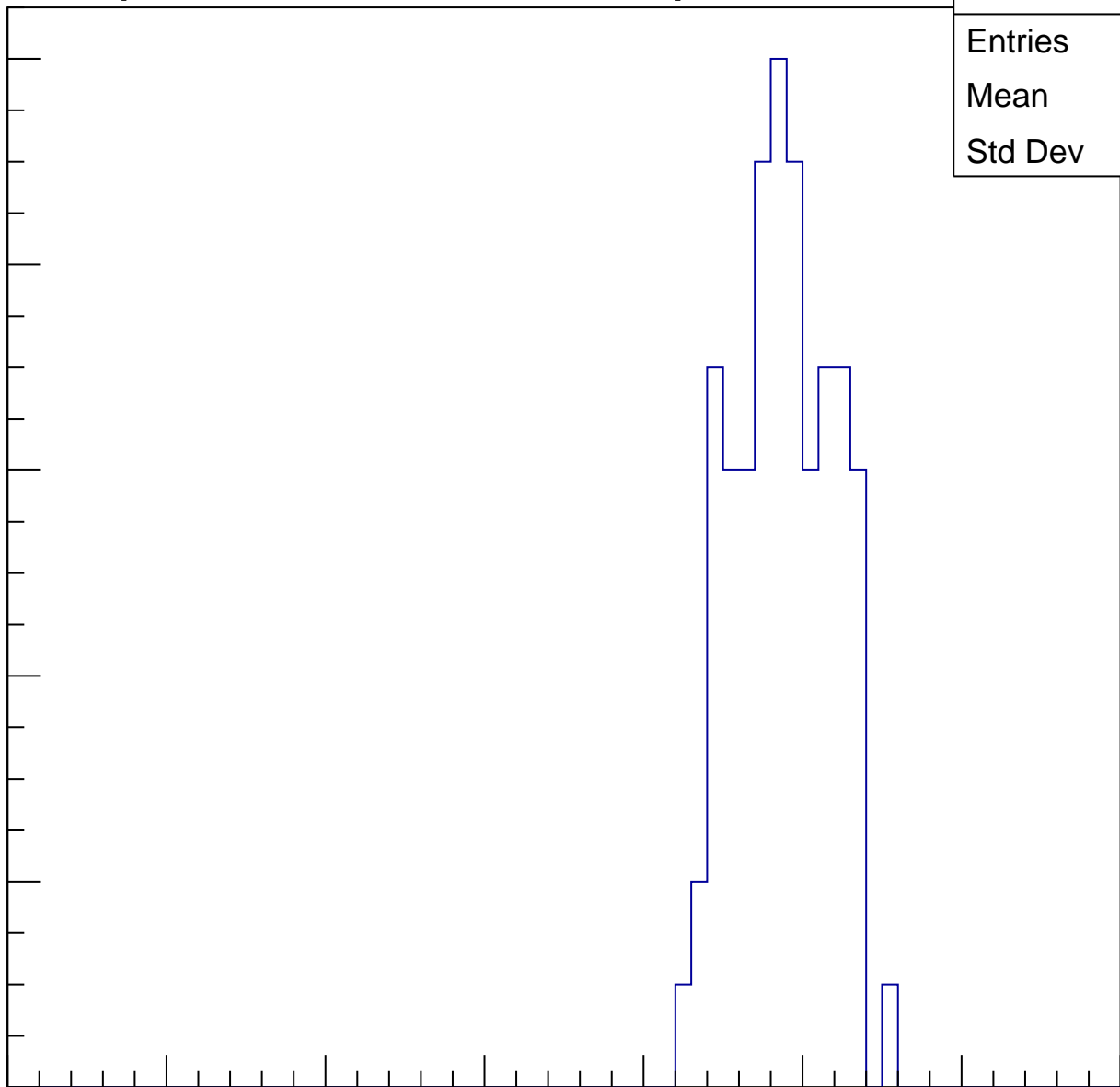
40

50

60

70

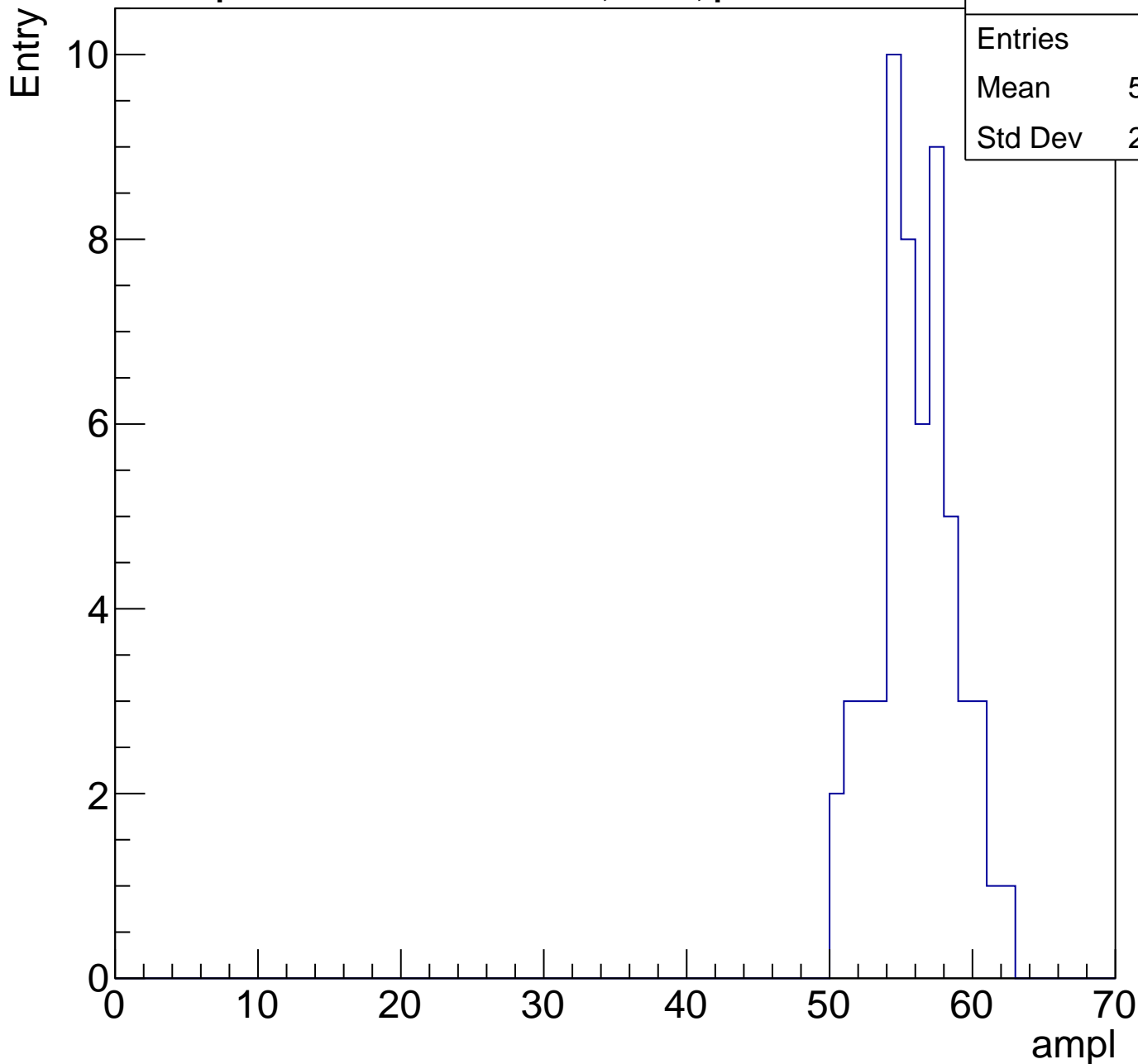
ampl



B1L000S, U17-ch33, adc4

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 57 |
| Mean | 55.56 |
| Std Dev | 2.727 |

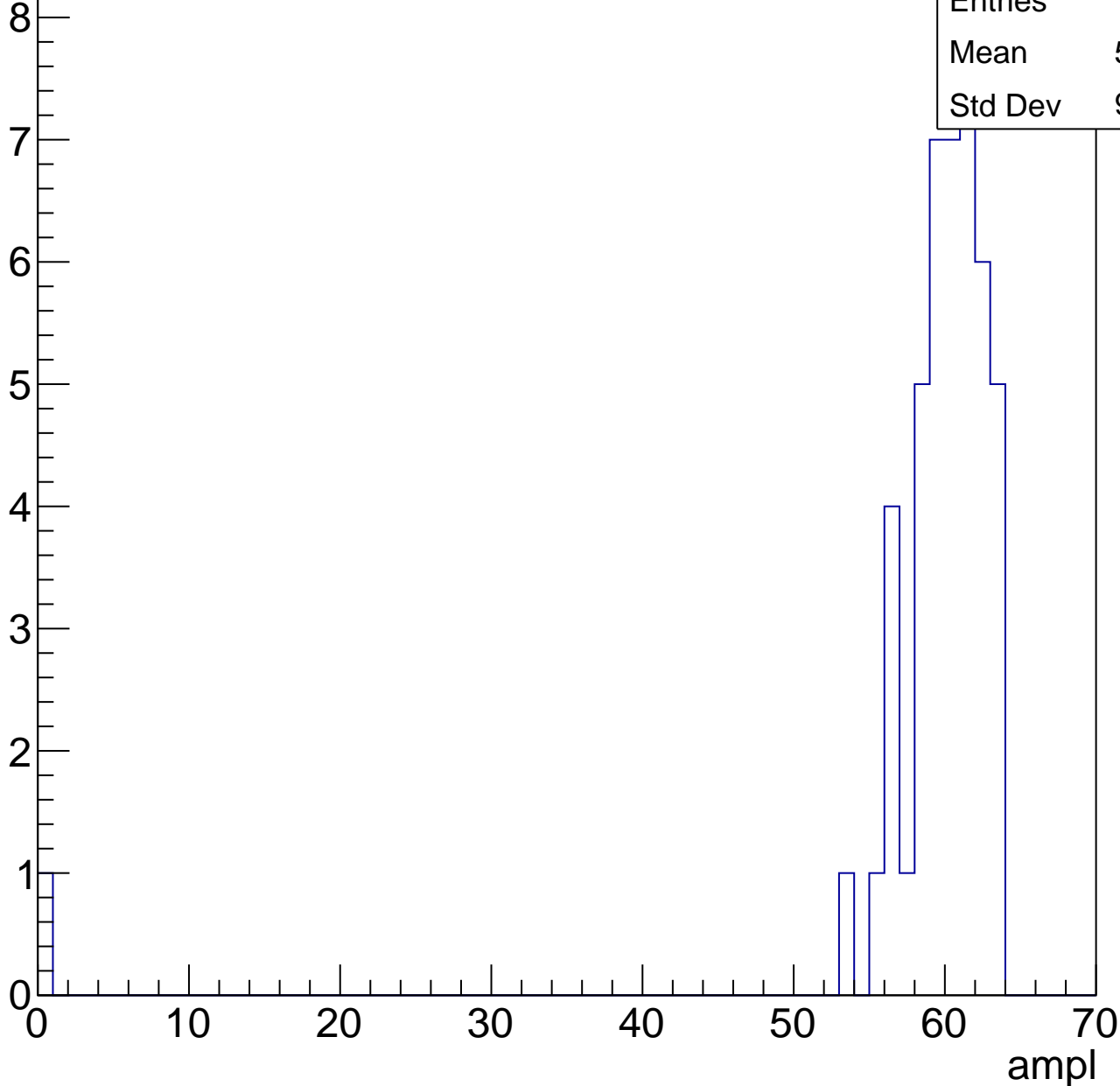


B1L000S, U17-ch33, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 58.41 |
| Std Dev | 9.011 |

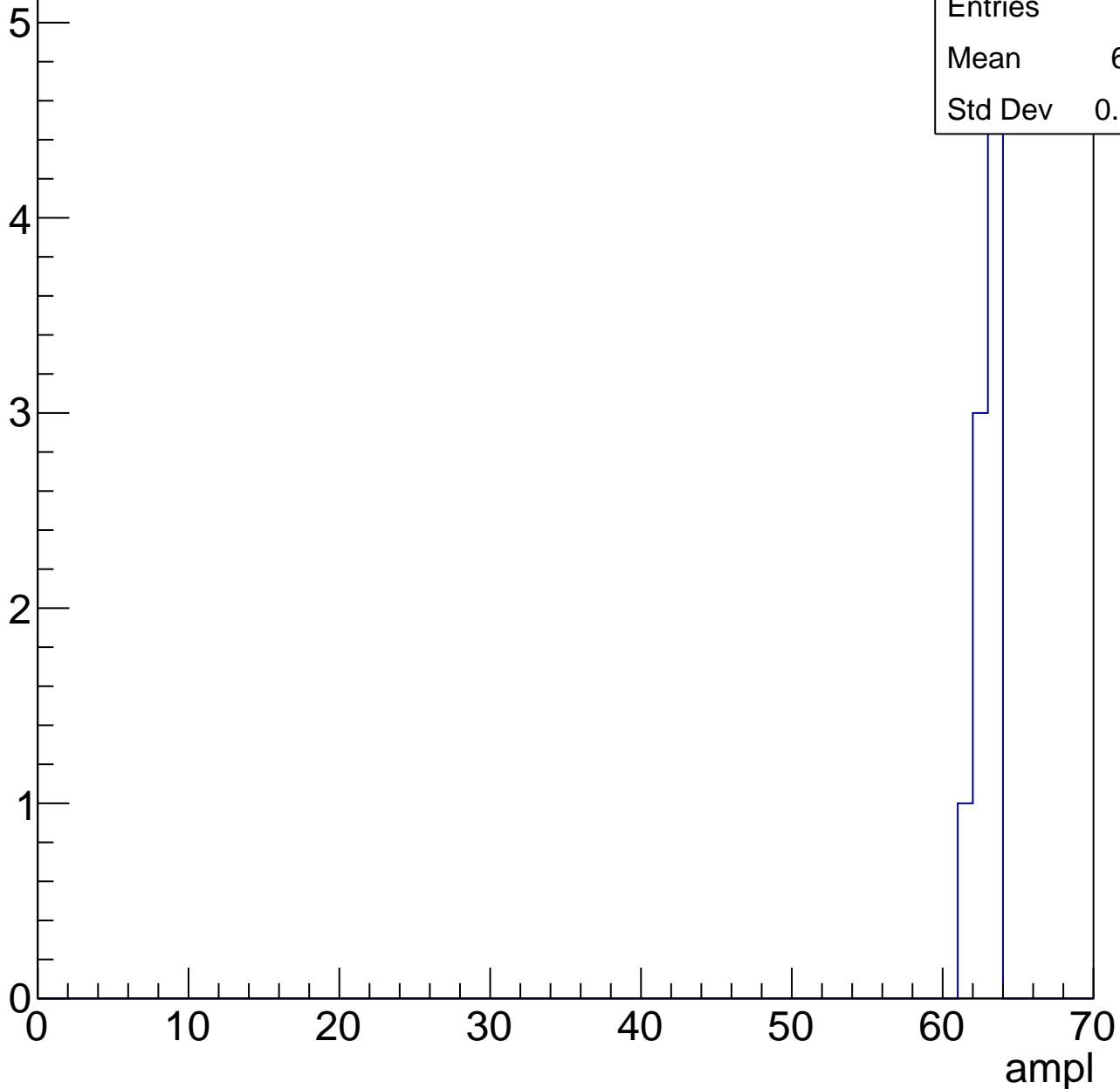


B1L000S, U17-ch33, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

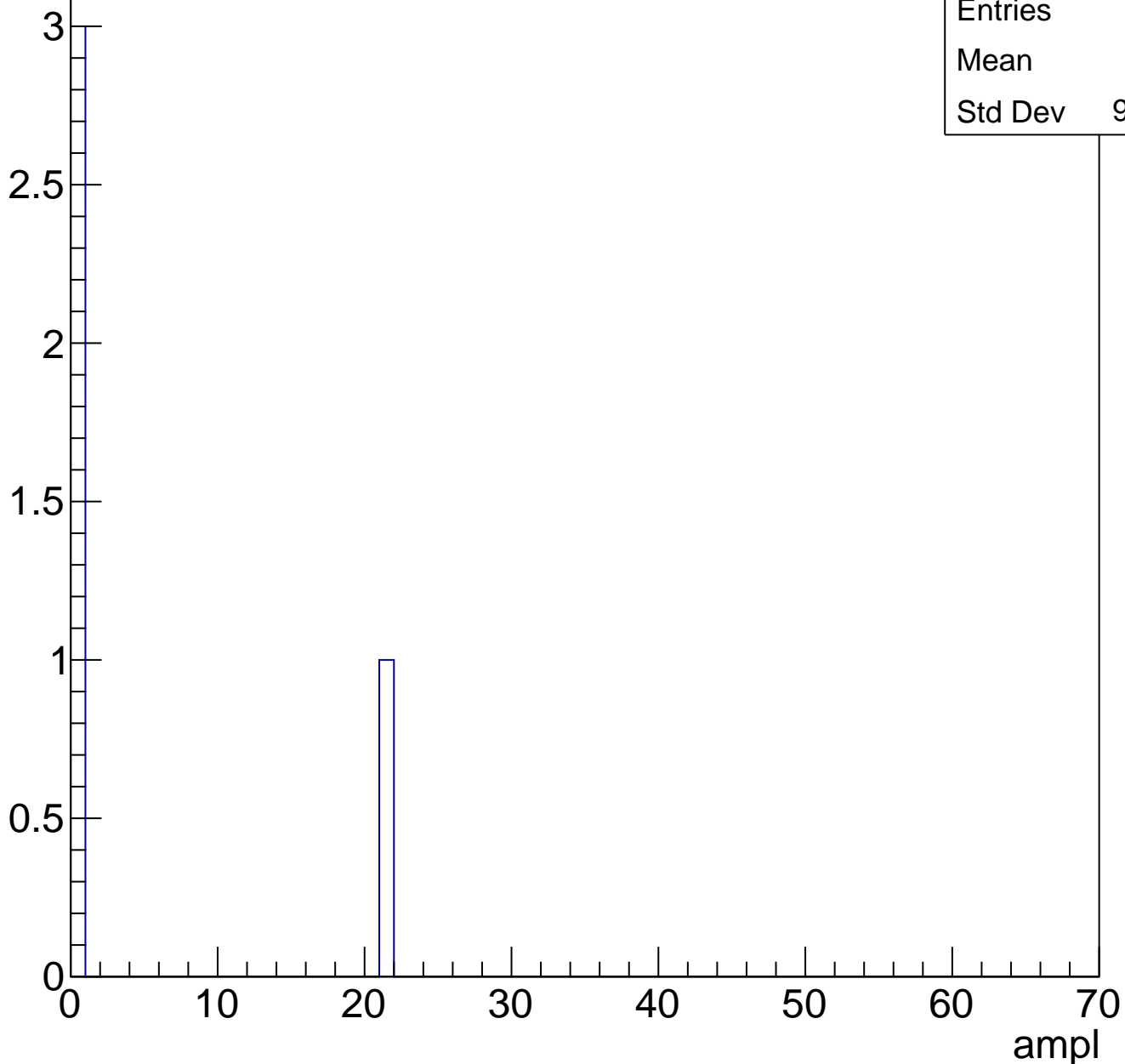
| | |
|---------|--------|
| Entries | 9 |
| Mean | 62.44 |
| Std Dev | 0.6849 |



B1L000S, U17-ch33, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 4 |
| Mean | 5.25 |
| Std Dev | 9.093 |

B1L000S, U17-ch34, adc0

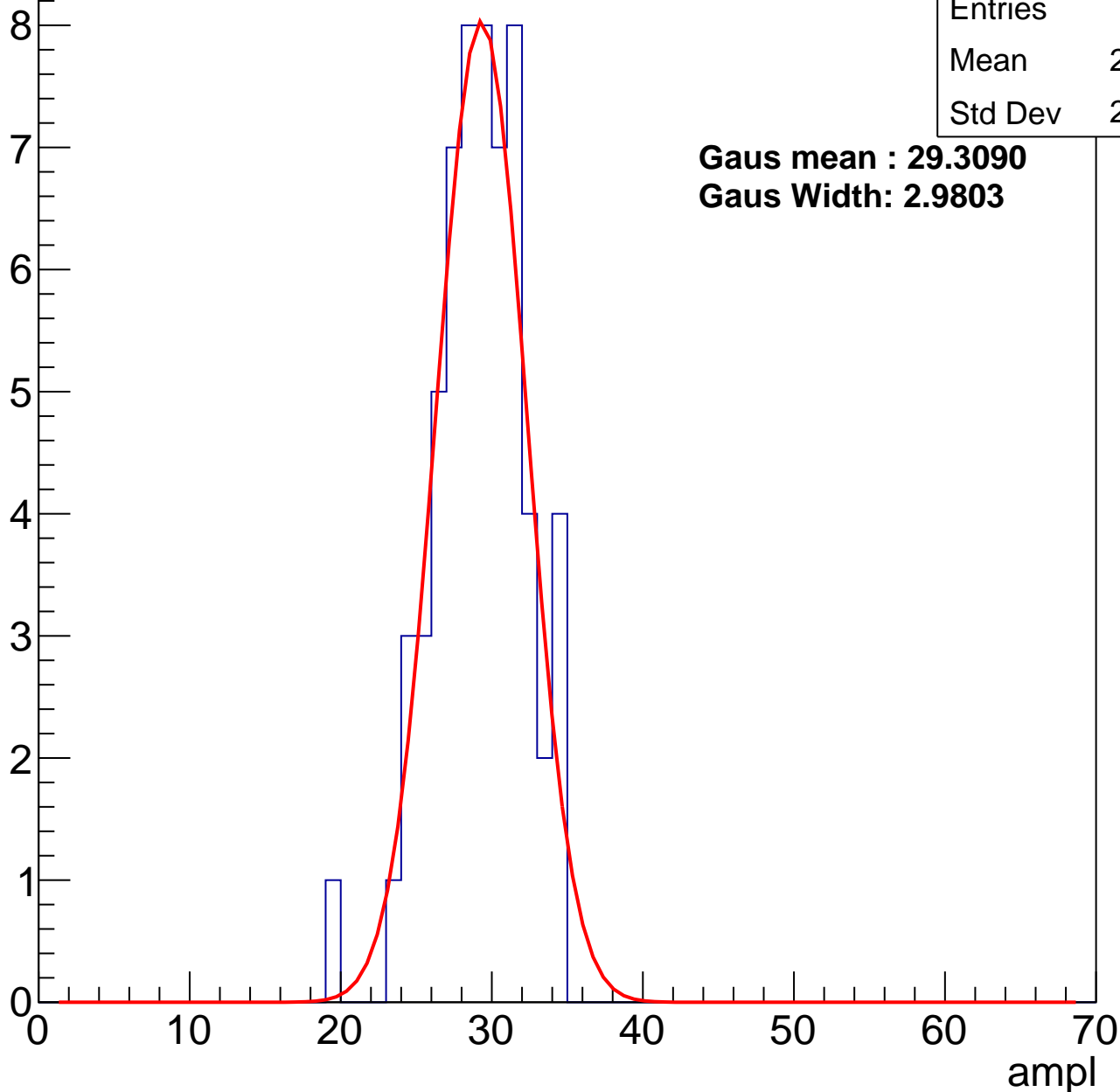
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 28.72 |
| Std Dev | 2.982 |

Gaus mean : 29.3090

Gaus Width: 2.9803



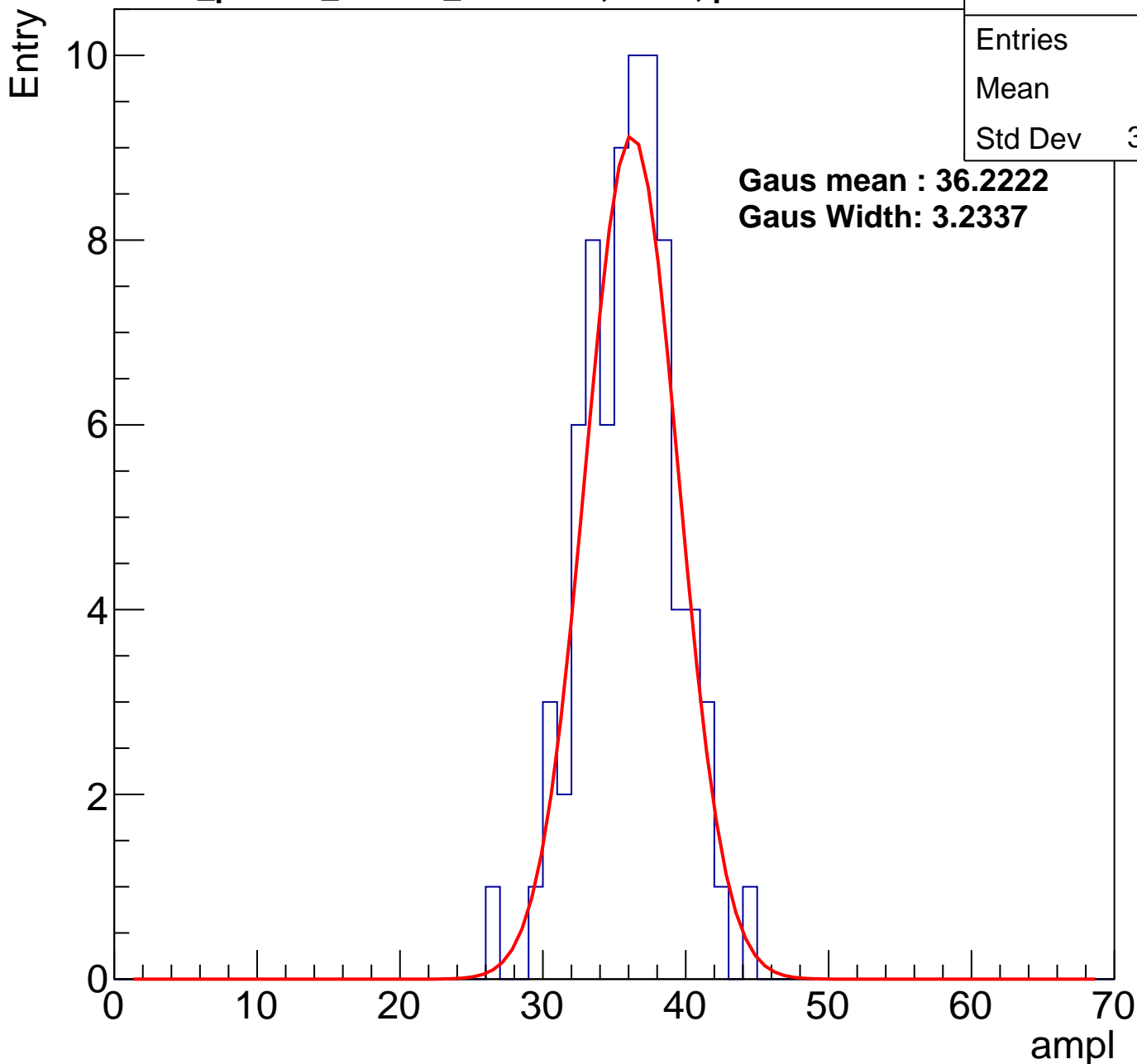
B1L000S, U17-ch34, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 77 |
| Mean | 35.6 |
| Std Dev | 3.248 |

Gaus mean : 36.2222

Gaus Width: 3.2337



B1L000S, U17-ch34, adc2

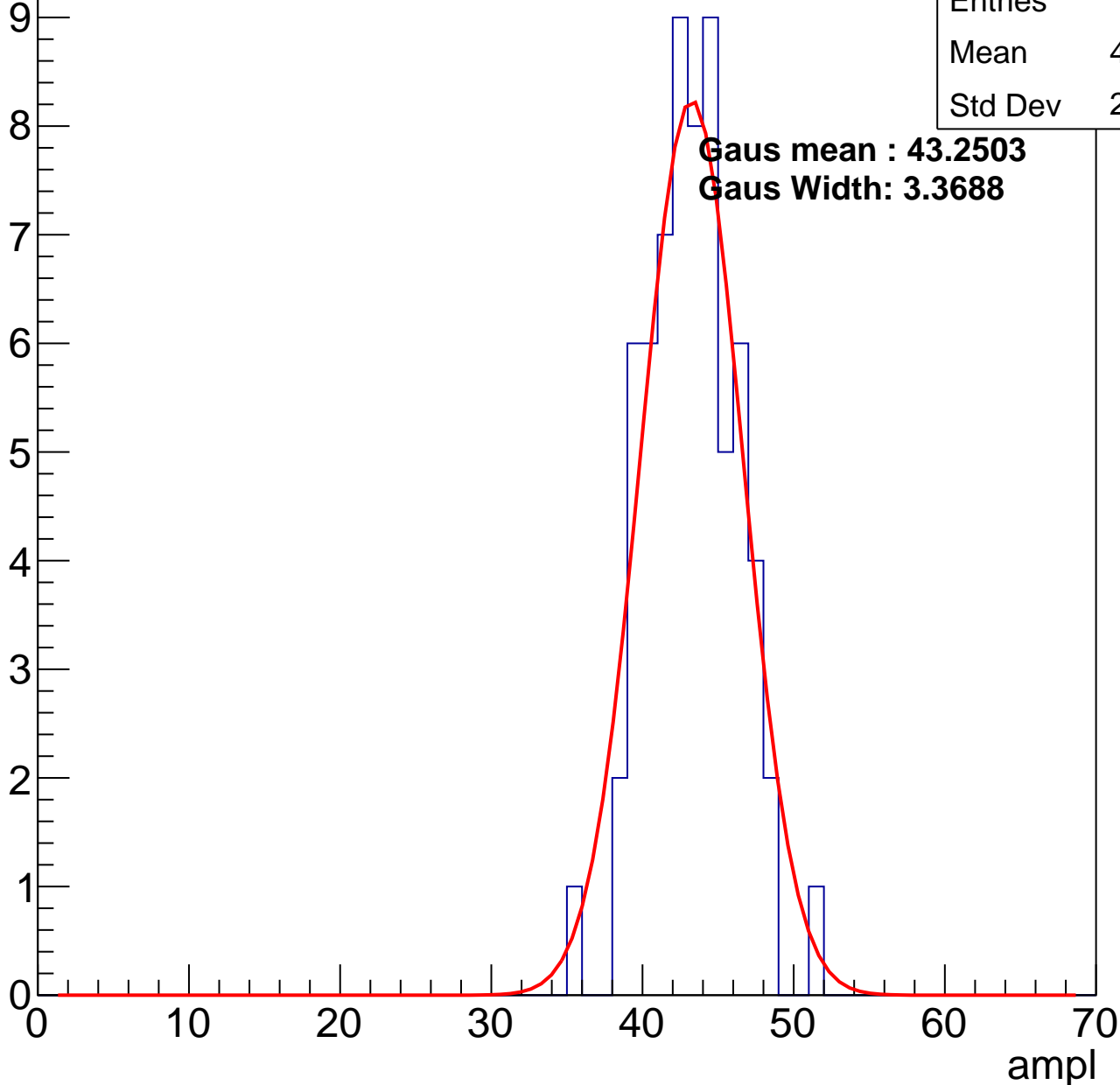
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 42.82 |
| Std Dev | 2.912 |

Gaus mean : 43.2503

Gaus Width: 3.3688



B1L000S, U17-ch34, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 47 |
| Mean | 48.79 |
| Std Dev | 2.798 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

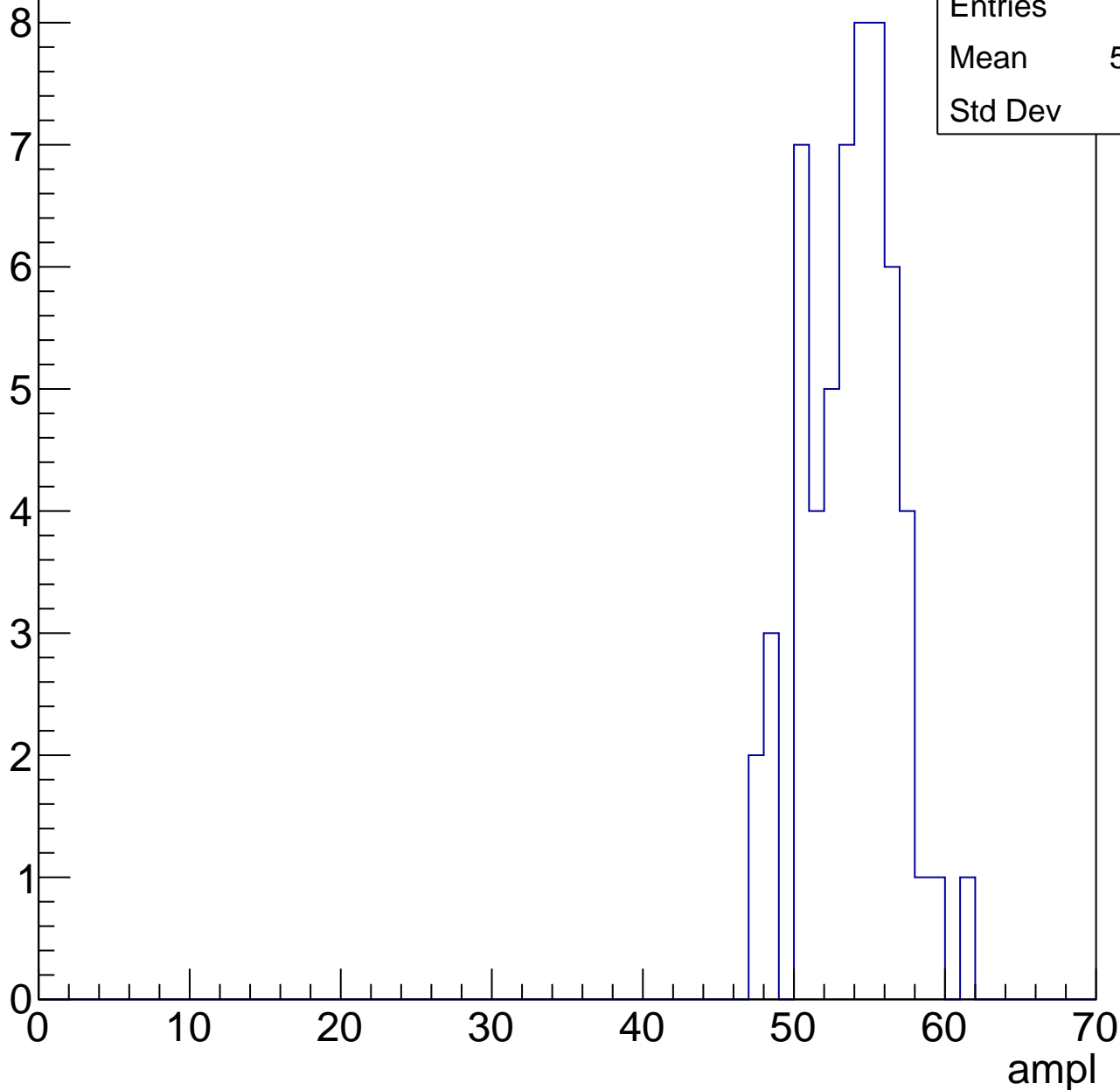


B1L000S, U17-ch34, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

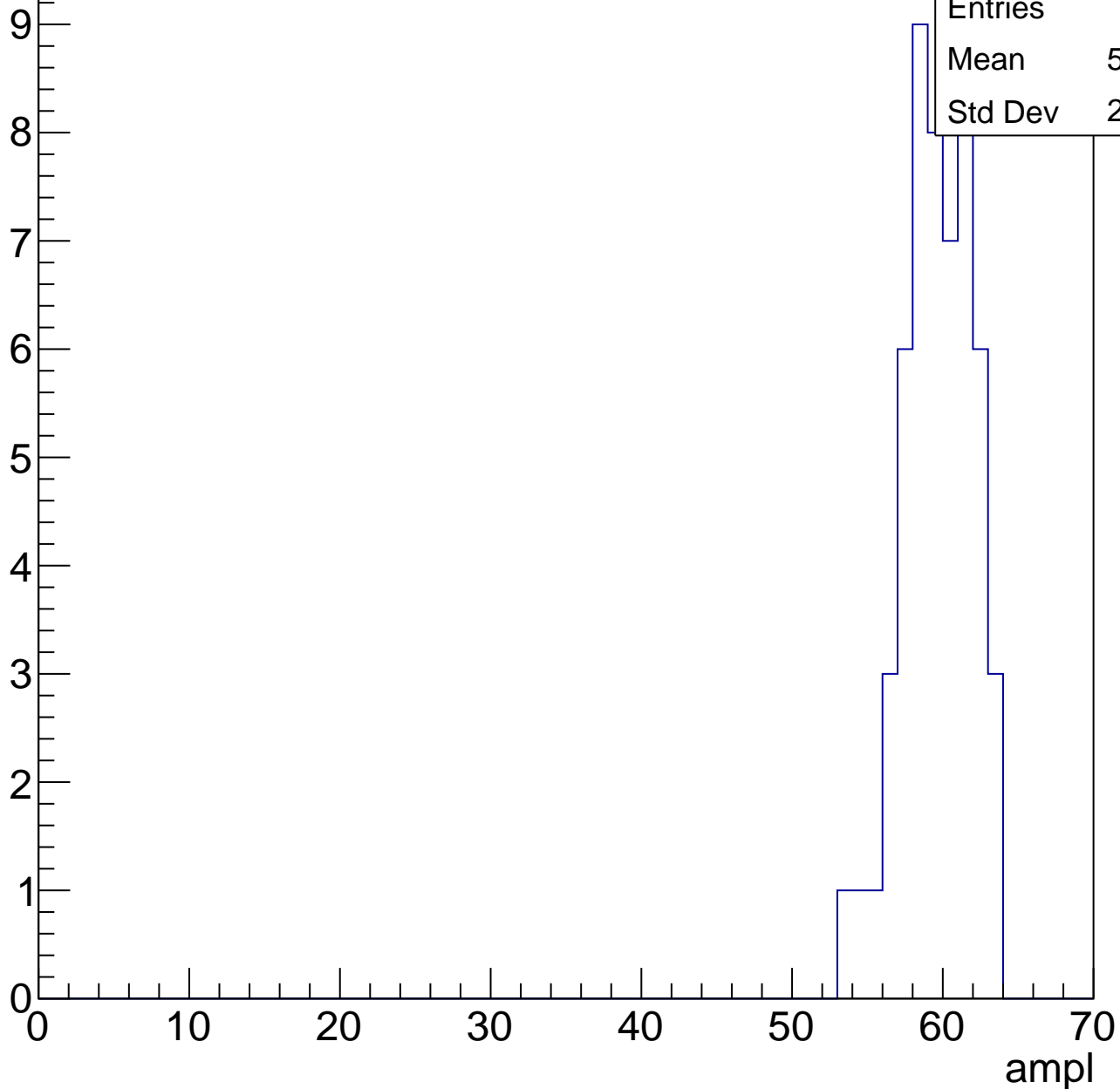
| | |
|---------|-------|
| Entries | 57 |
| Mean | 53.28 |
| Std Dev | 2.99 |



B1L000S, U17-ch34, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

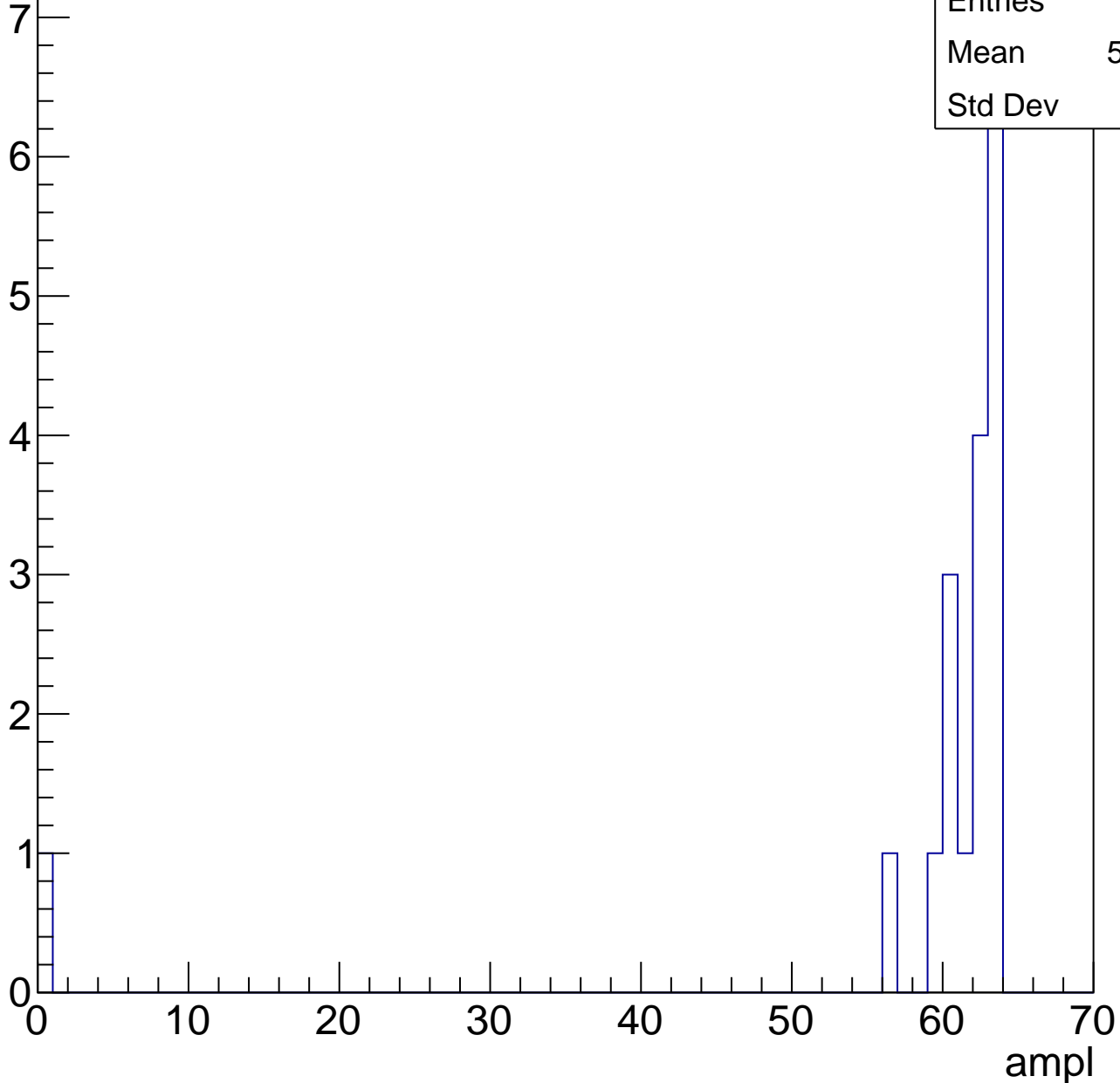


B1L000S, U17-ch34, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 18 |
| Mean | 58.06 |
| Std Dev | 14.2 |



B1L000S, U17-ch34, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|---|
| Entries | 4 |
| Mean | 0 |
| Std Dev | 0 |

B1L000S, U17-ch35, adc0

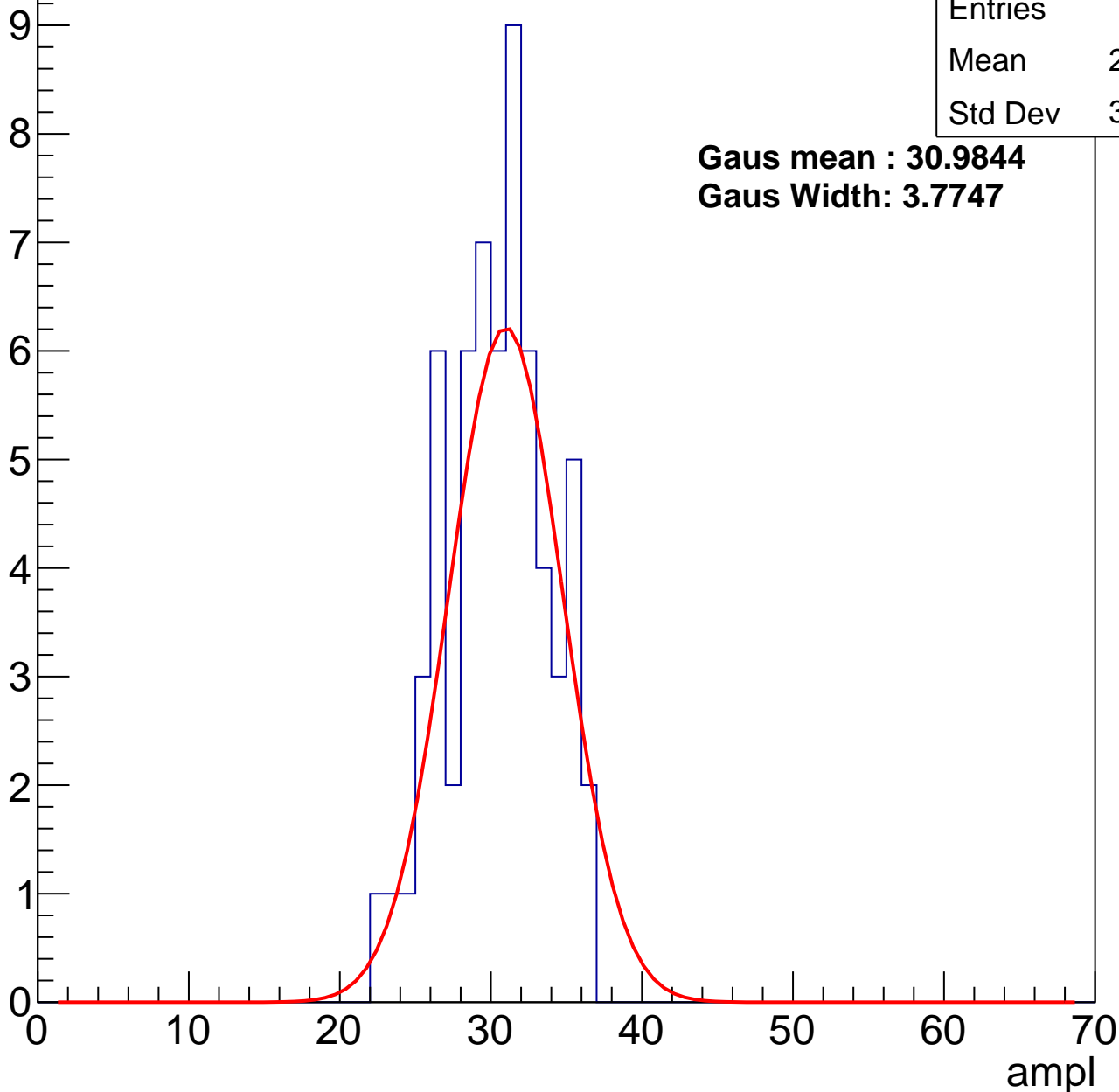
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 29.95 |
| Std Dev | 3.319 |

Gaus mean : 30.9844

Gaus Width: 3.7747



B1L000S, U17-ch35, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|------|
| Entries | 70 |
| Mean | 36.5 |
| Std Dev | 3.25 |

Gaus mean : 37.1864

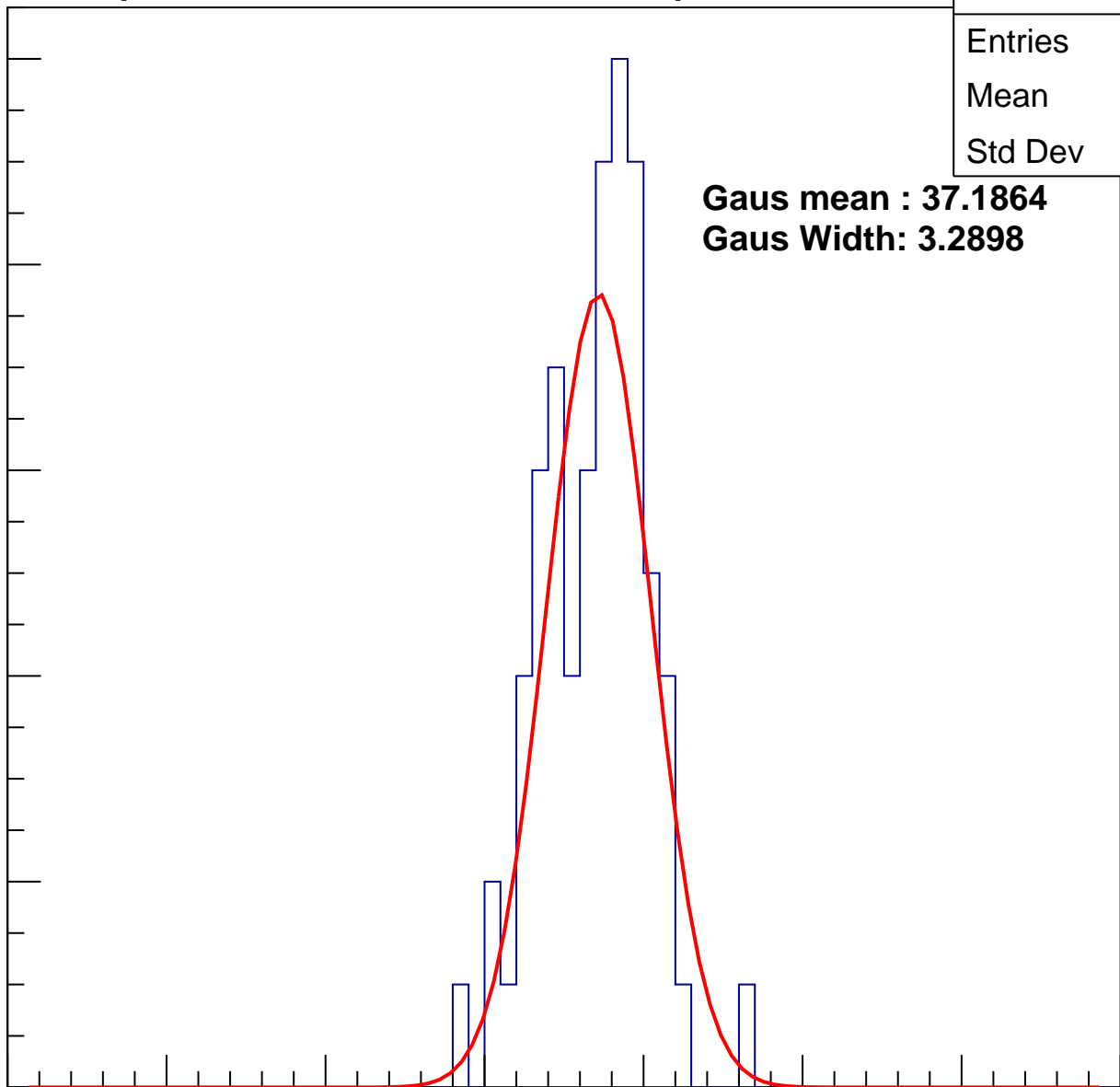
Gaus Width: 3.2898

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch35, adc2

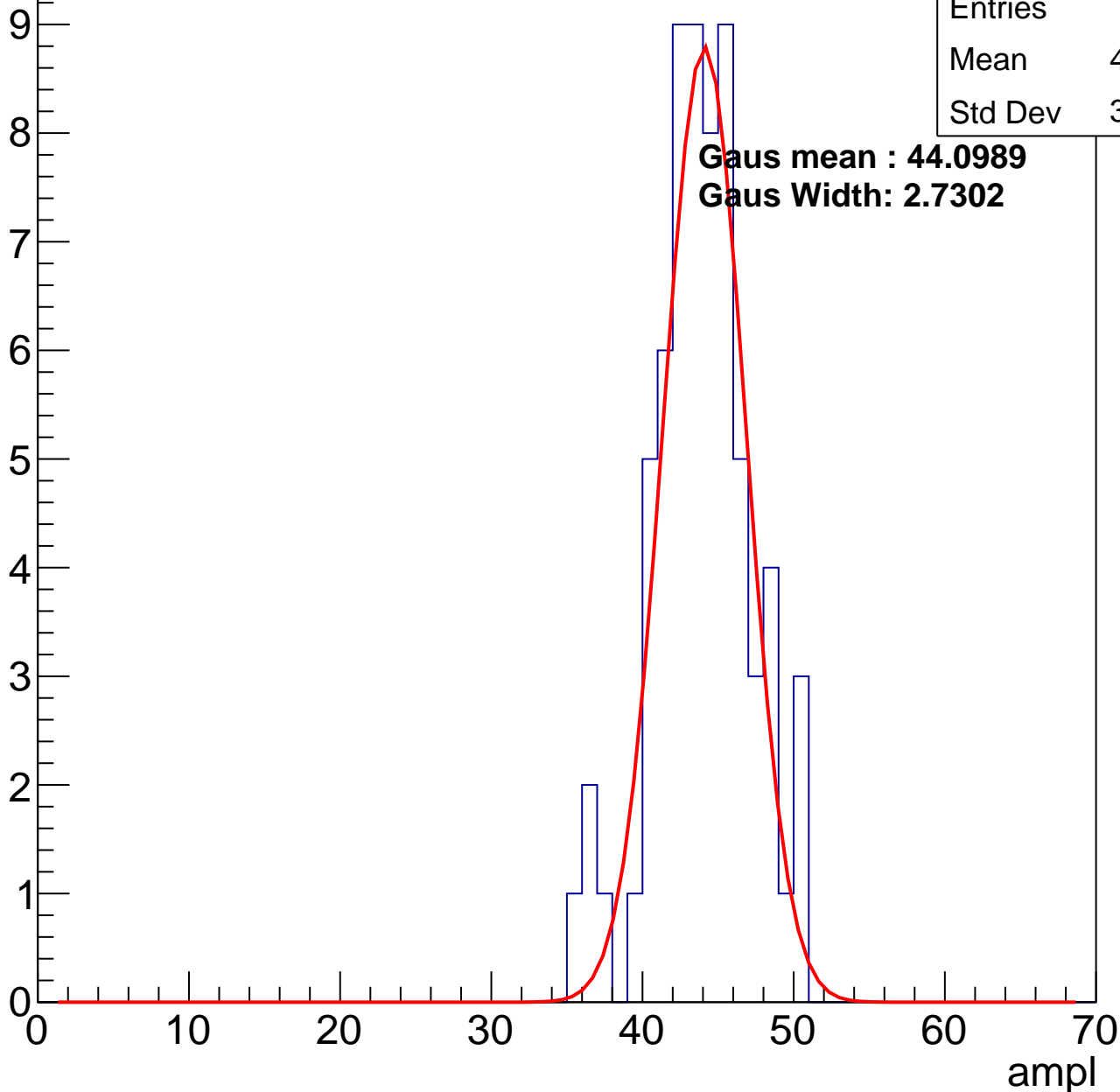
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 43.48 |
| Std Dev | 3.225 |

Gaus mean : 44.0989

Gaus Width: 2.7302



B1L000S, U17-ch35, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 74 |
| Mean | 50.53 |
| Std Dev | 3.214 |

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

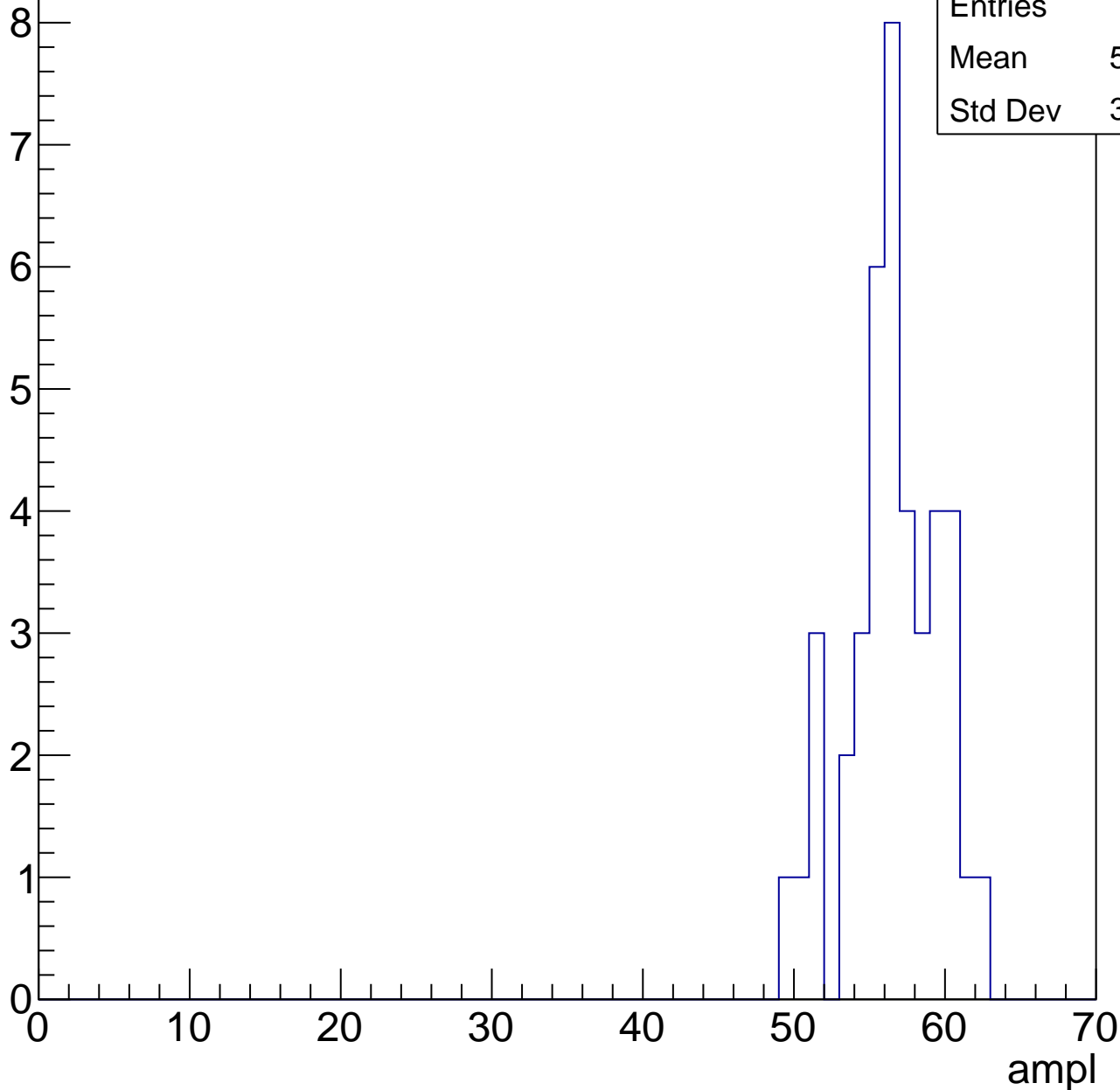
70

B1L000S, U17-ch35, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

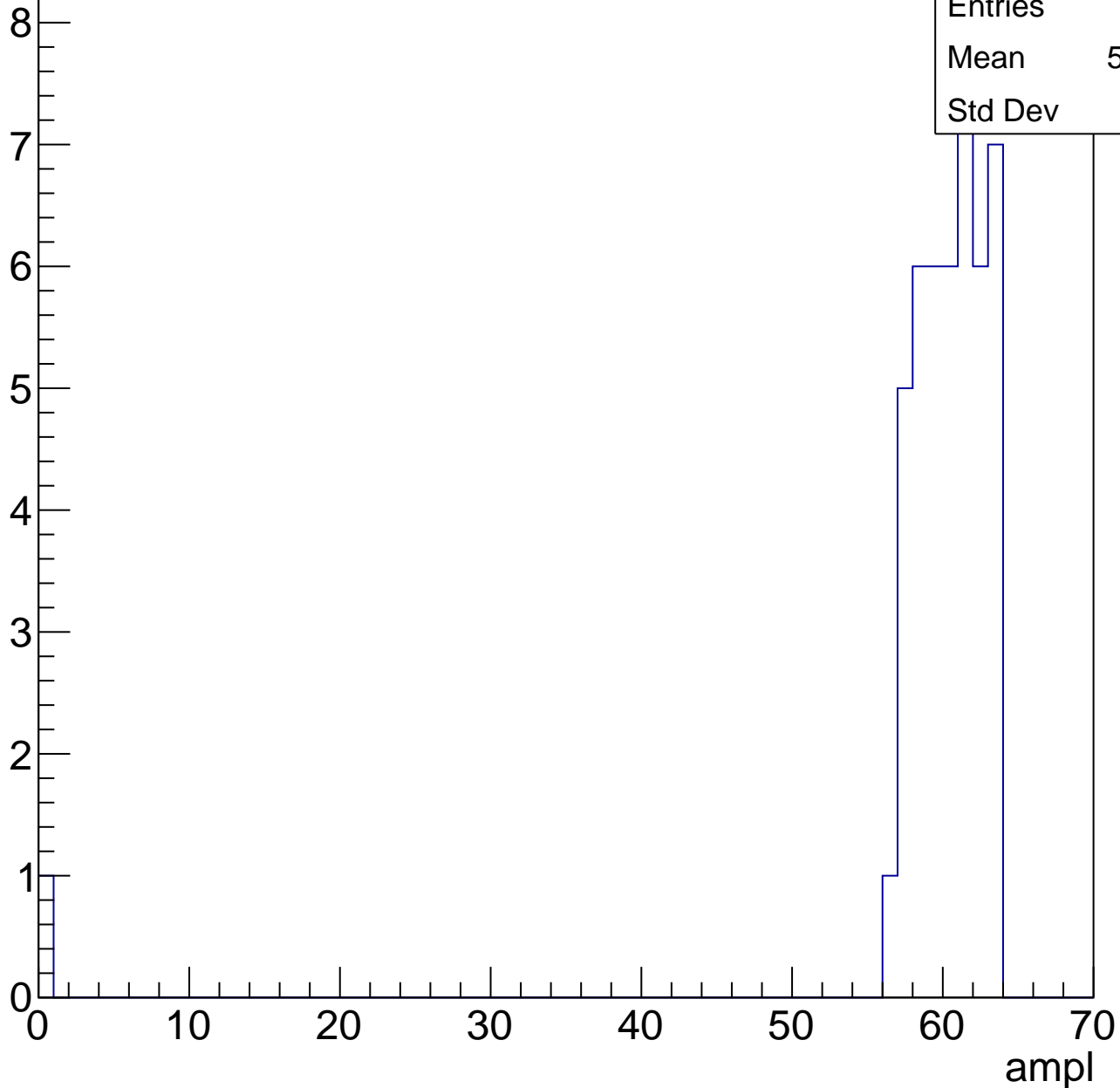
| | |
|---------|-------|
| Entries | 41 |
| Mean | 56.07 |
| Std Dev | 3.015 |



B1L000S, U17-ch35, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch35, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch35, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch36, adc0

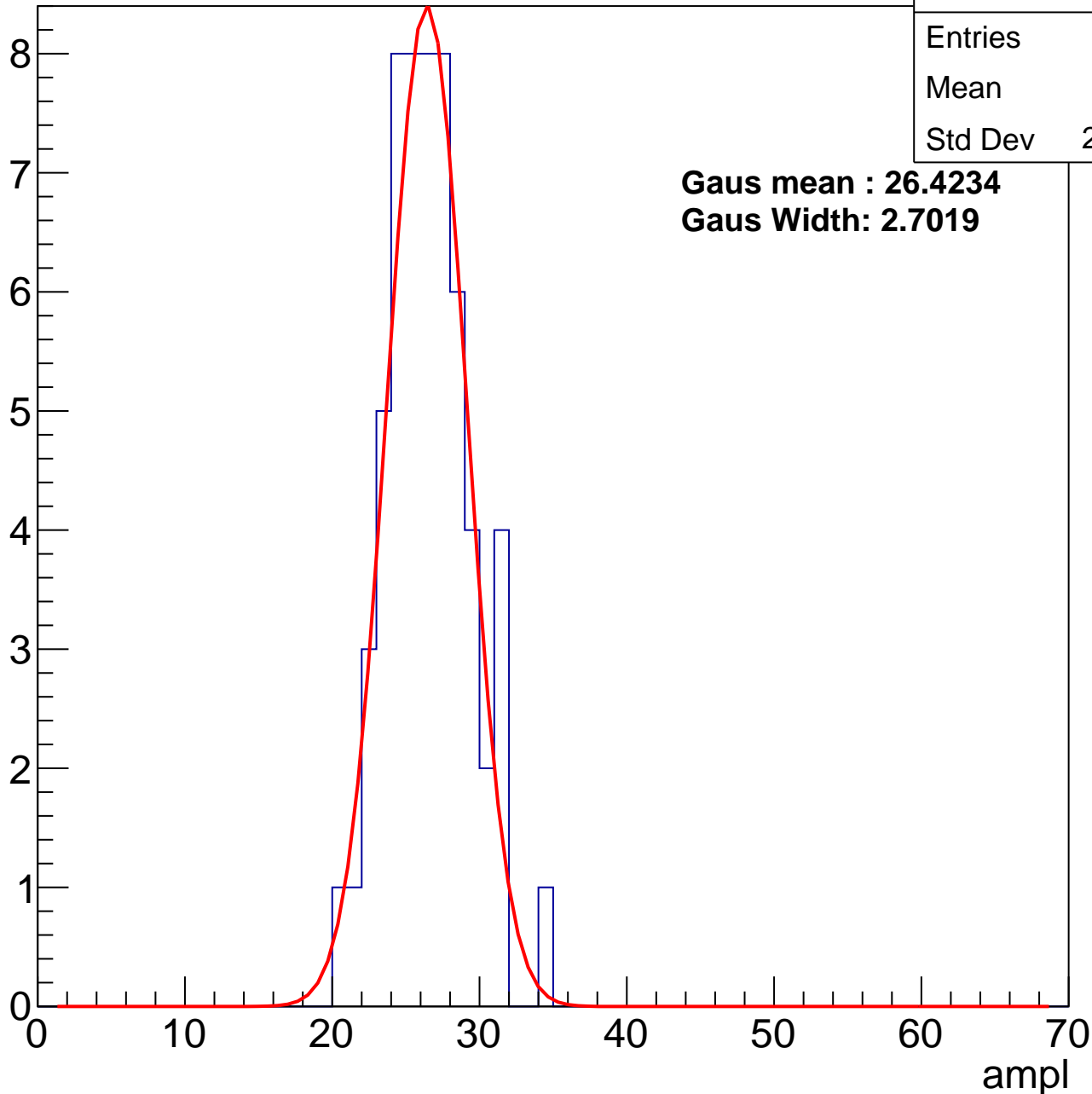
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 26.1 |
| Std Dev | 2.784 |

Gaus mean : 26.4234

Gaus Width: 2.7019



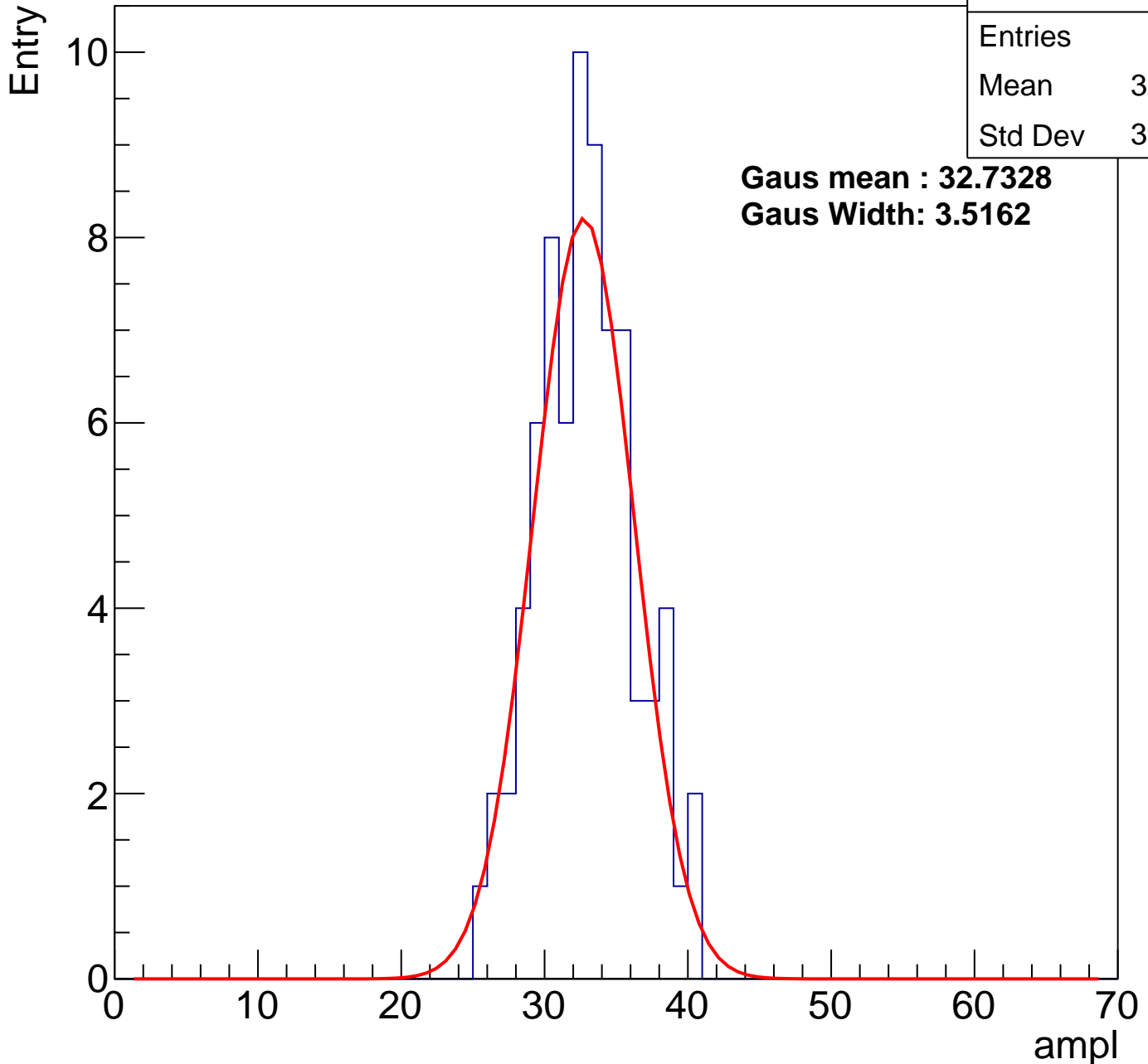
B1L000S, U17-ch36, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 75 |
| Mean | 32.44 |
| Std Dev | 3.379 |

Gaus mean : 32.7328

Gaus Width: 3.5162



B1L000S, U17-ch36, adc2

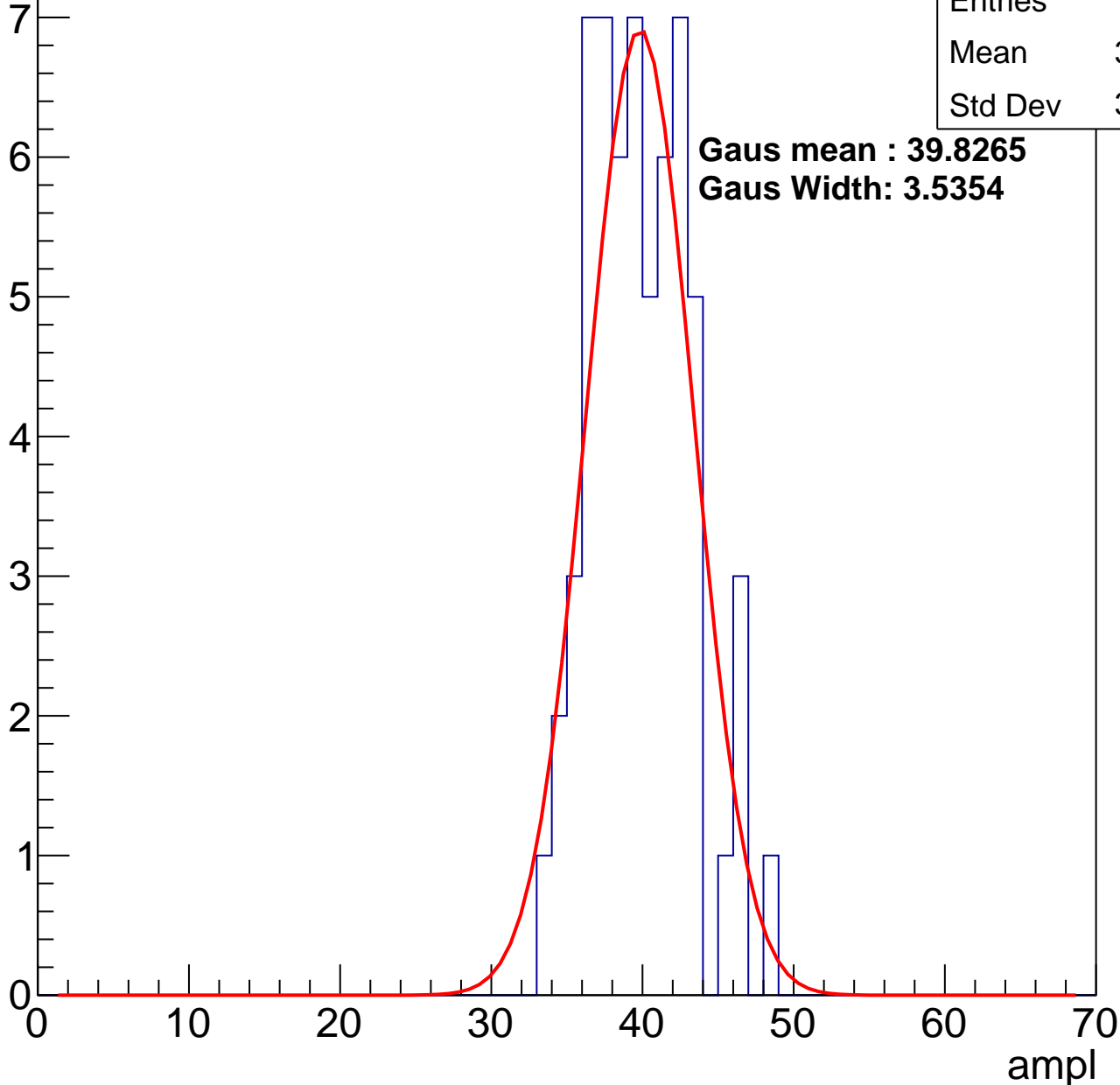
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 39.41 |
| Std Dev | 3.281 |

Gaus mean : 39.8265

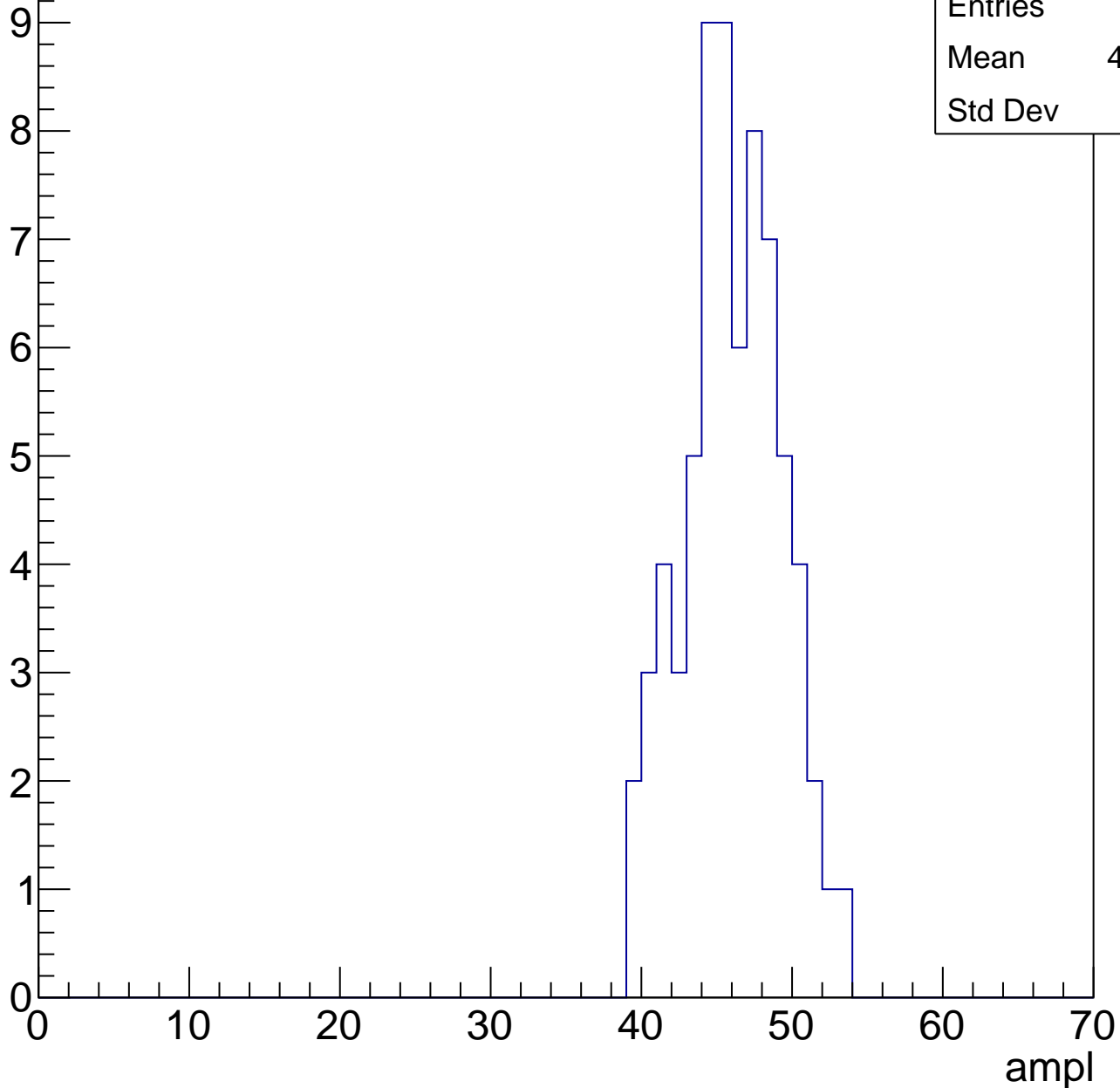
Gaus Width: 3.5354



B1L000S, U17-ch36, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

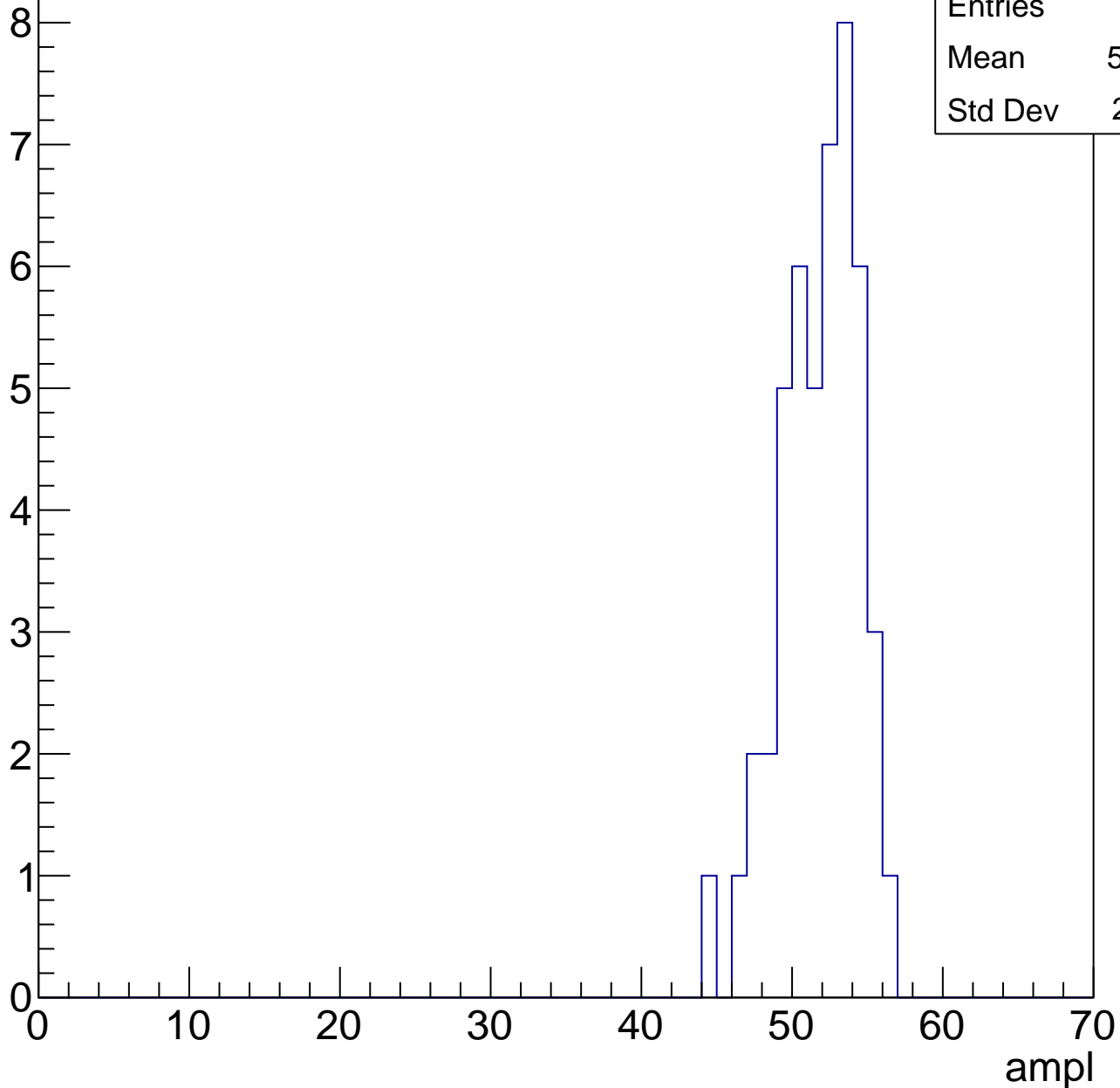


| | |
|---------|-------|
| Entries | 69 |
| Mean | 45.57 |
| Std Dev | 3.21 |

B1L000S, U17-ch36, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

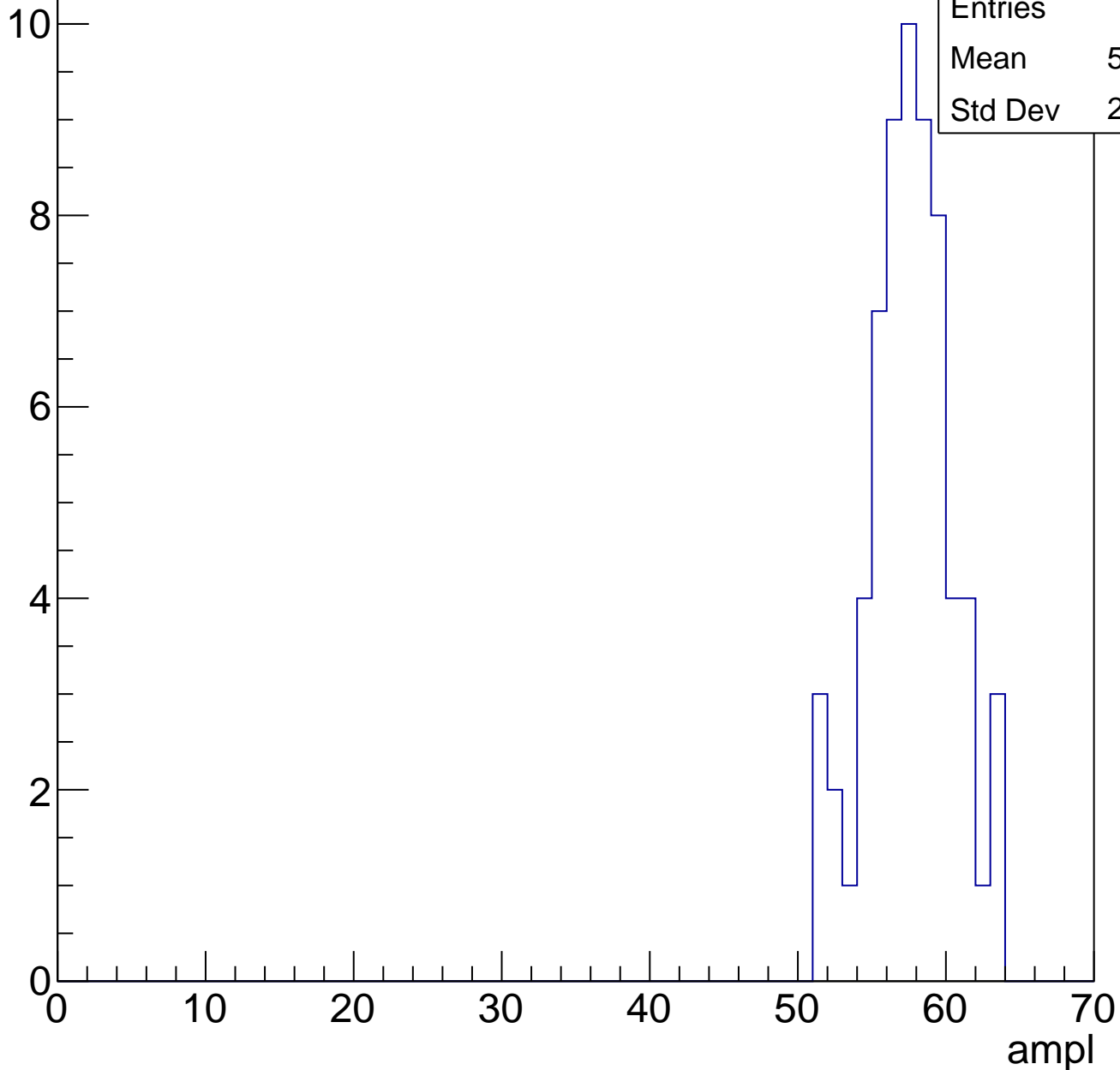


B1L000S, U17-ch36, adc5

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 65 |
| Mean | 57.14 |
| Std Dev | 2.828 |

Entry

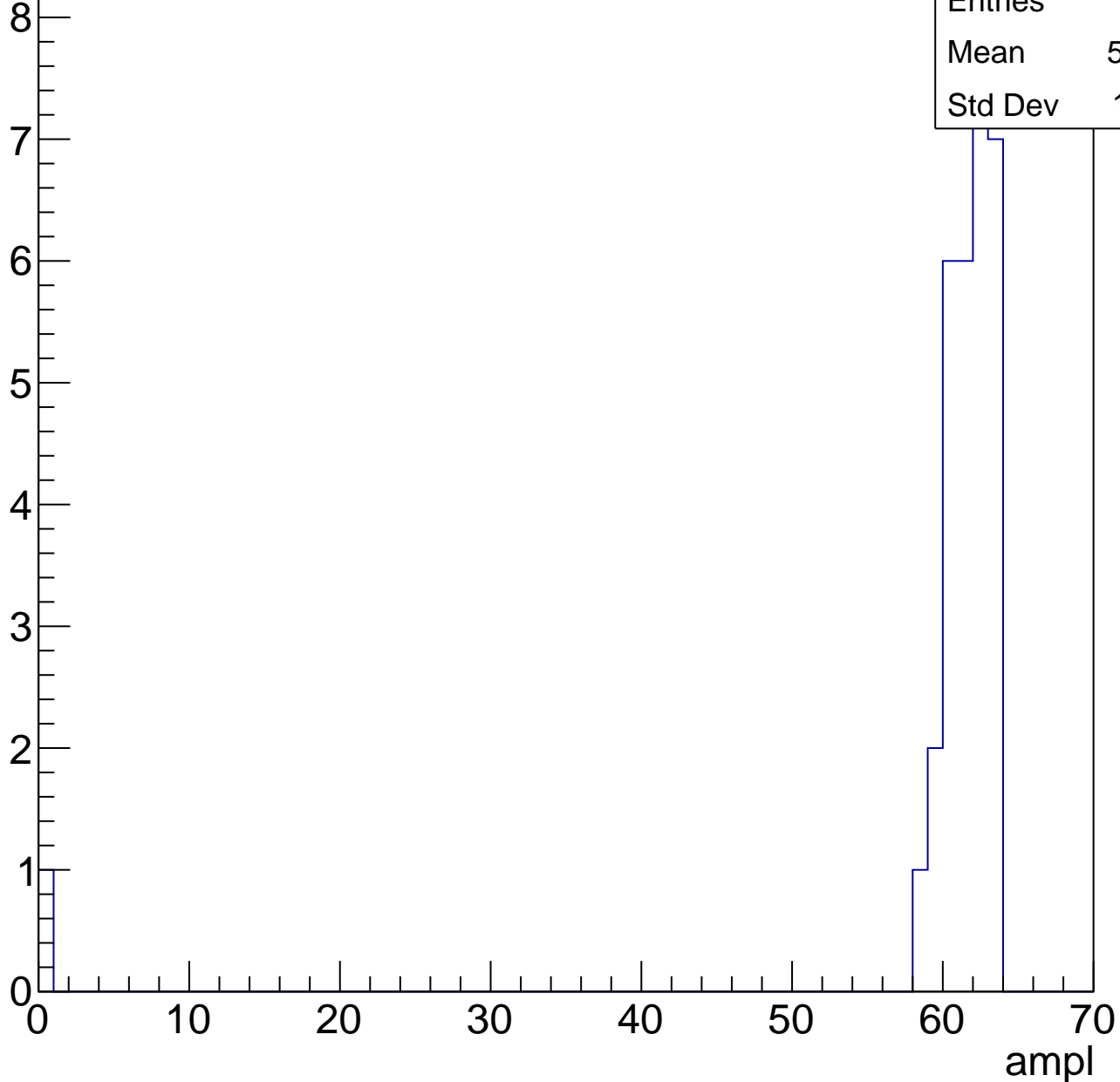


B1L000S, U17-ch36, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

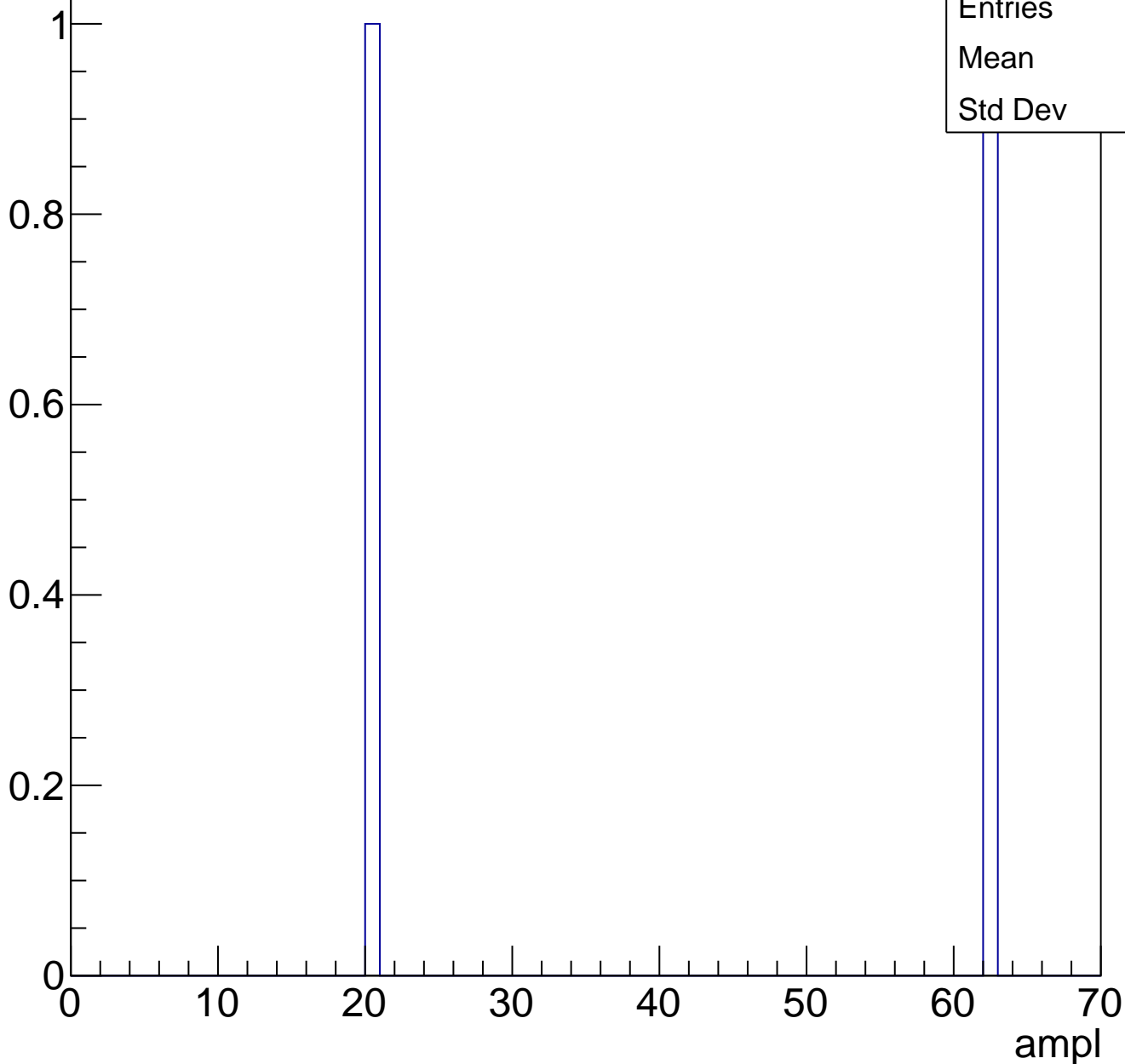
| | |
|---------|-------|
| Entries | 31 |
| Mean | 59.32 |
| Std Dev | 10.91 |



B1L000S, U17-ch36, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|----|
| Entries | 2 |
| Mean | 41 |
| Std Dev | 21 |

B1L000S, U17-ch37, adc0

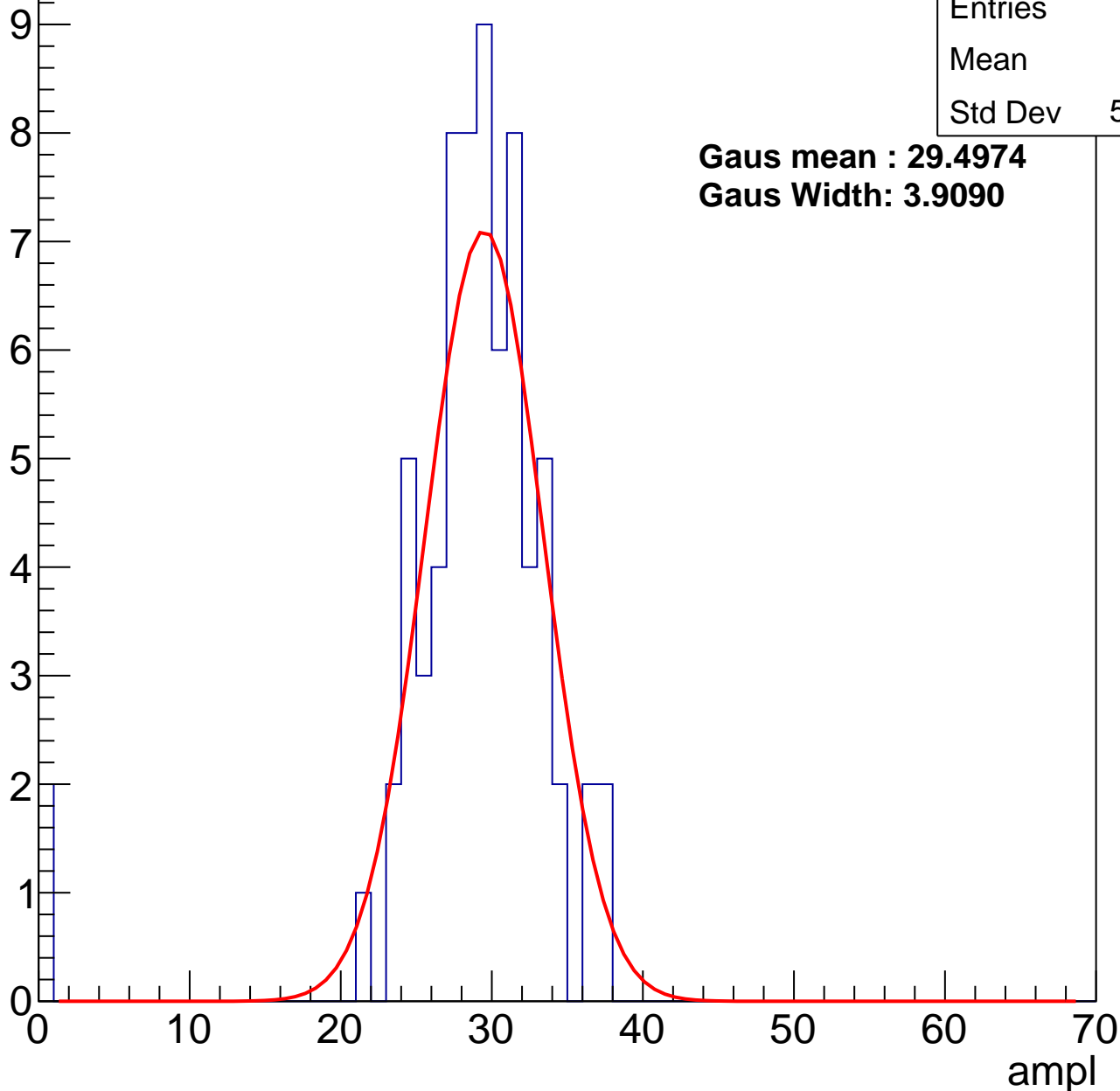
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 28.2 |
| Std Dev | 5.876 |

Gaus mean : 29.4974

Gaus Width: 3.9090



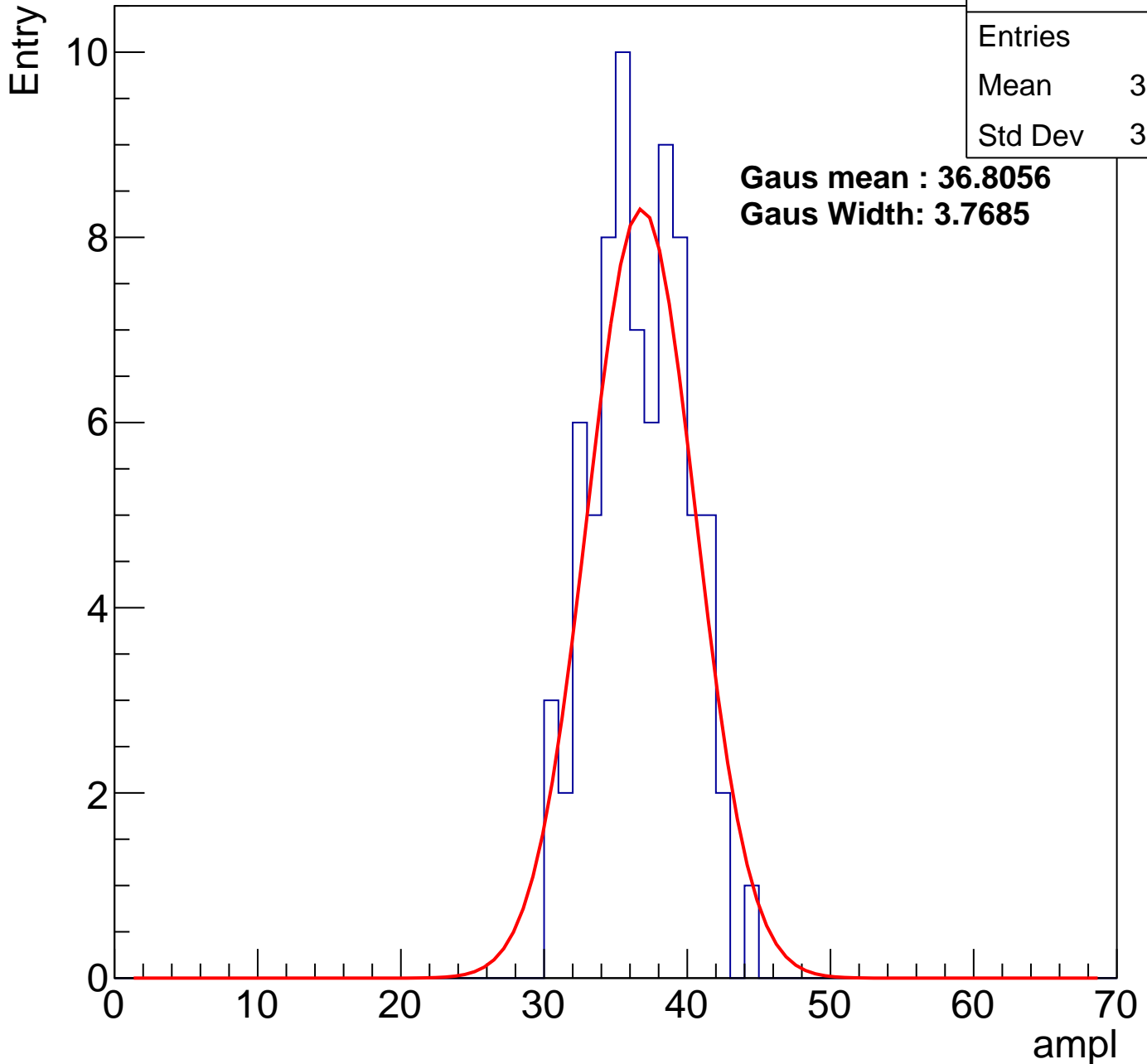
B1L000S, U17-ch37, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 77 |
| Mean | 36.26 |
| Std Dev | 3.205 |

Gaus mean : 36.8056

Gaus Width: 3.7685



B1L000S, U17-ch37, adc2

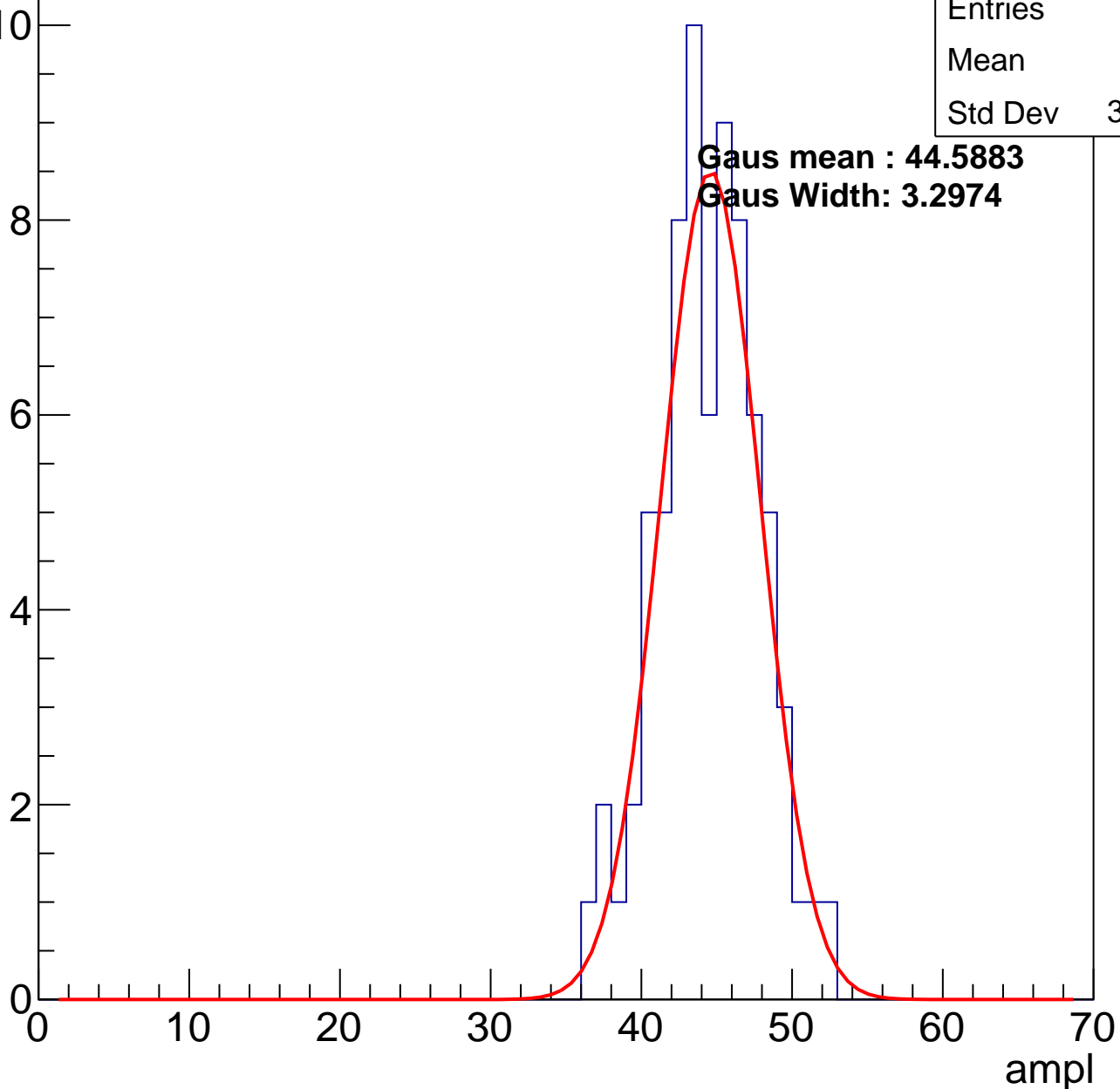
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 44 |
| Std Dev | 3.317 |

Gaus mean : 44.5883

Gaus Width: 3.2974

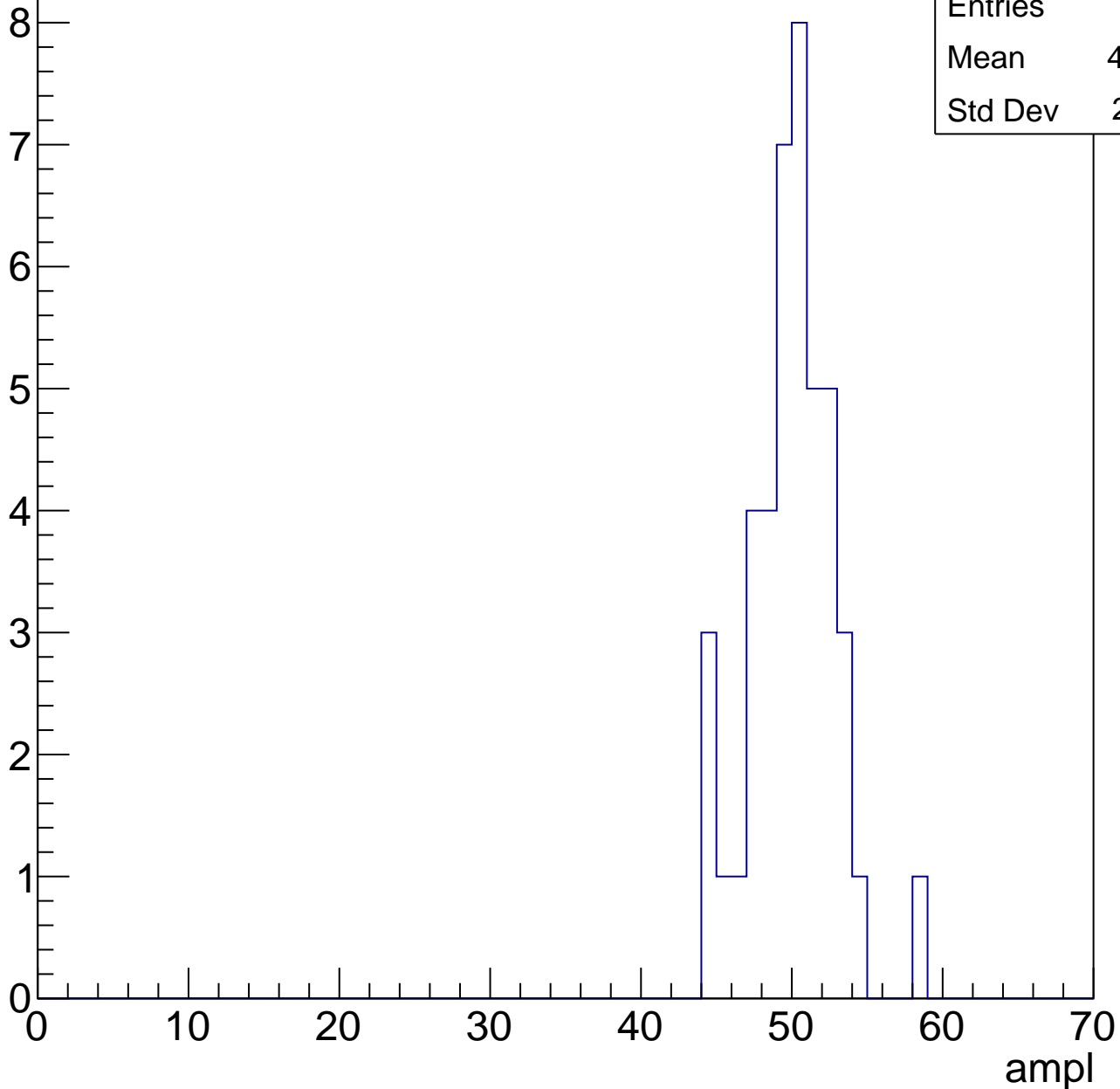


B1L000S, U17-ch37, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 43 |
| Mean | 49.58 |
| Std Dev | 2.781 |

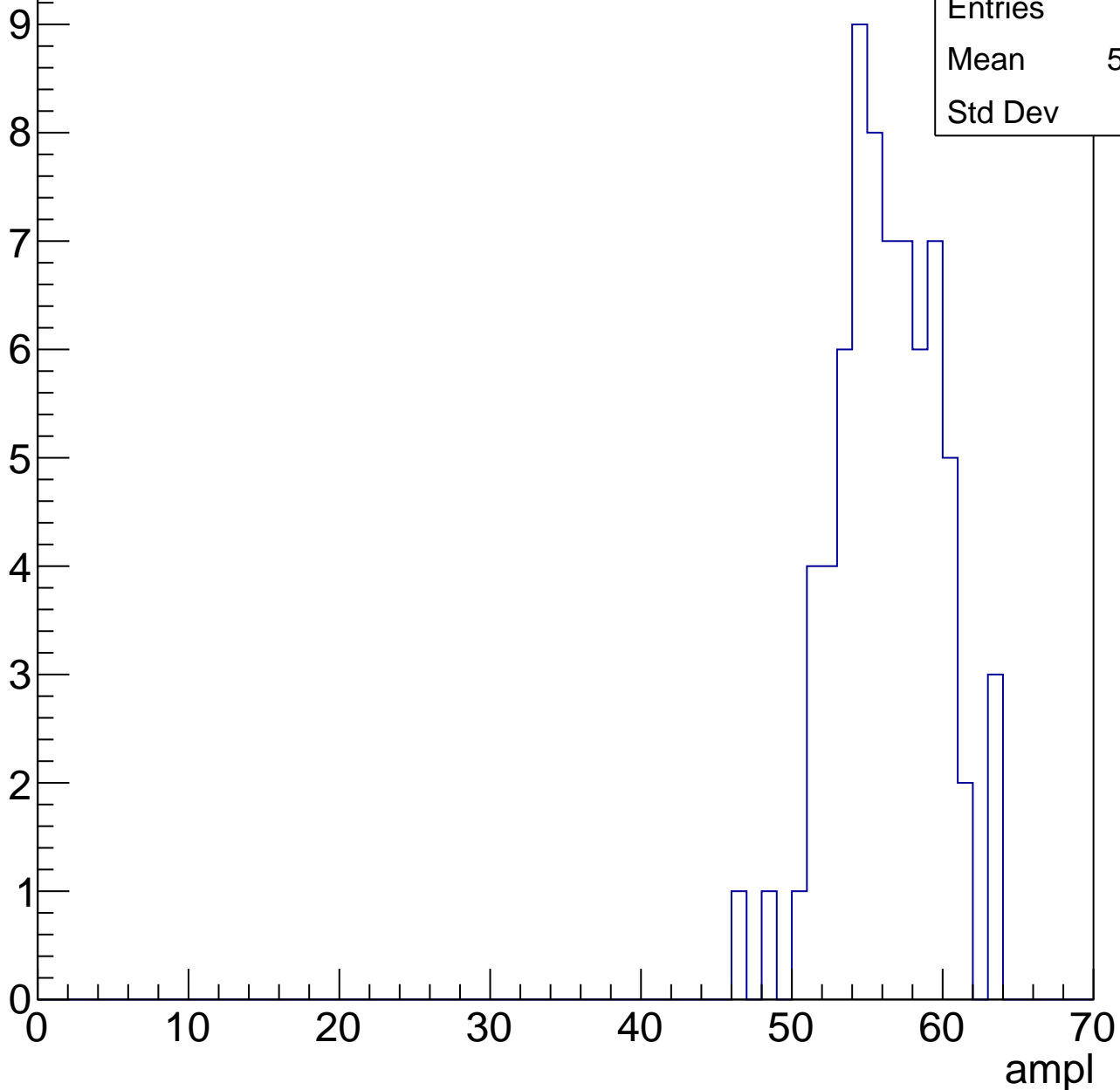


B1L000S, U17-ch37, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 55.82 |
| Std Dev | 3.42 |

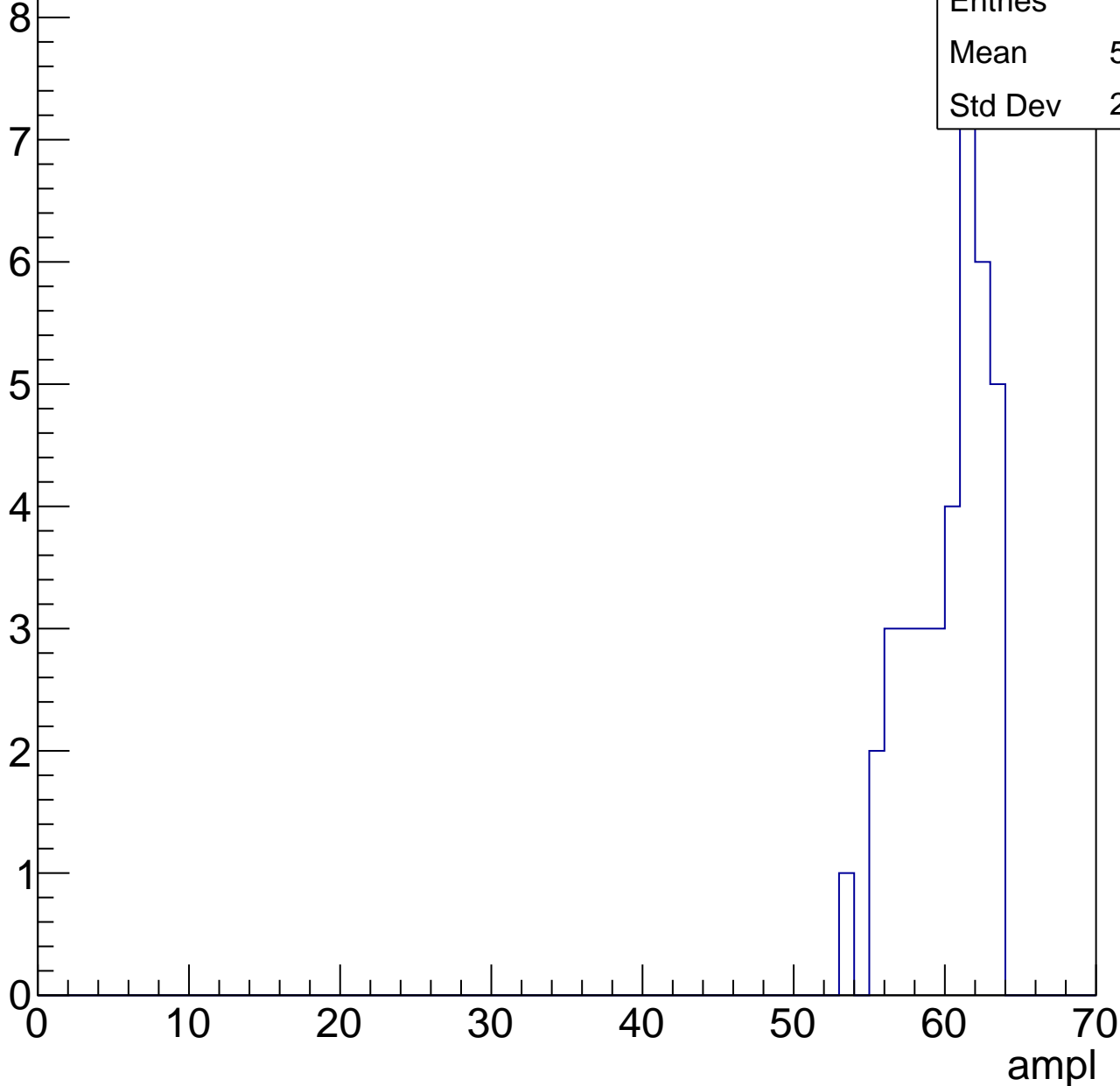


B1L000S, U17-ch37, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

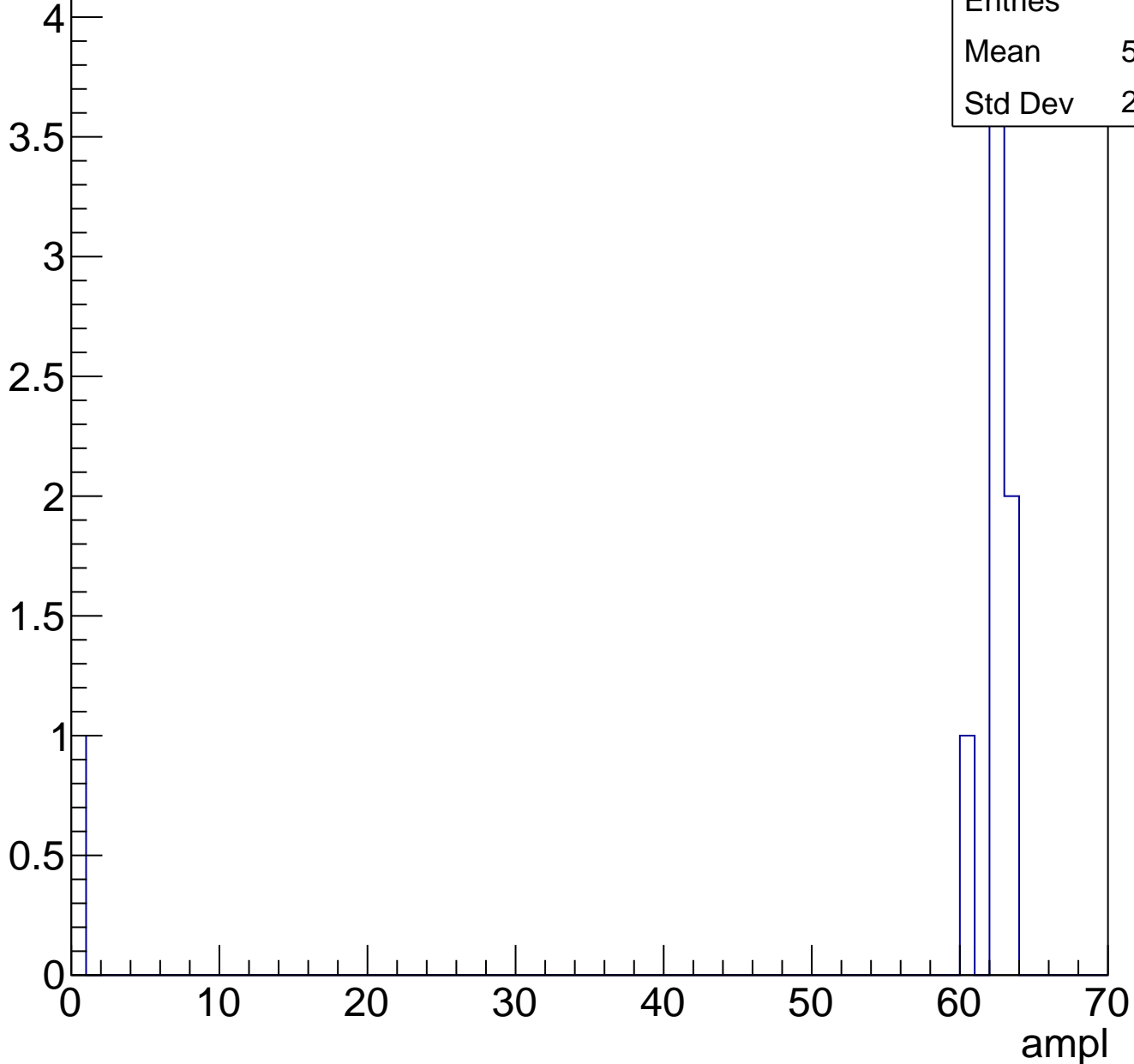
| | |
|---------|-------|
| Entries | 38 |
| Mean | 59.68 |
| Std Dev | 2.627 |



B1L000S, U17-ch37, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch37, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch38, adc0

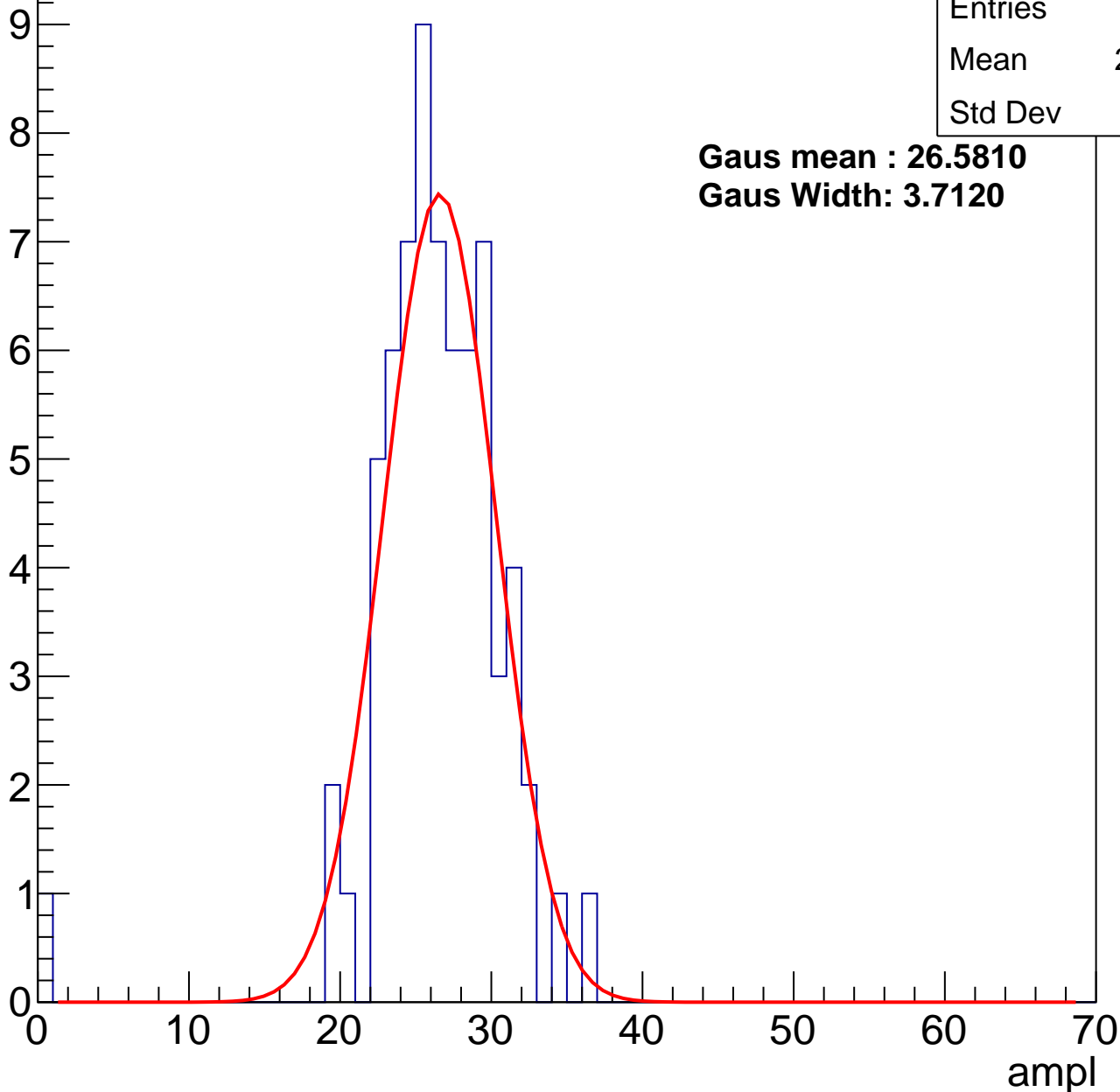
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 25.91 |
| Std Dev | 4.63 |

Gaus mean : 26.5810

Gaus Width: 3.7120



B1L000S, U17-ch38, adc1

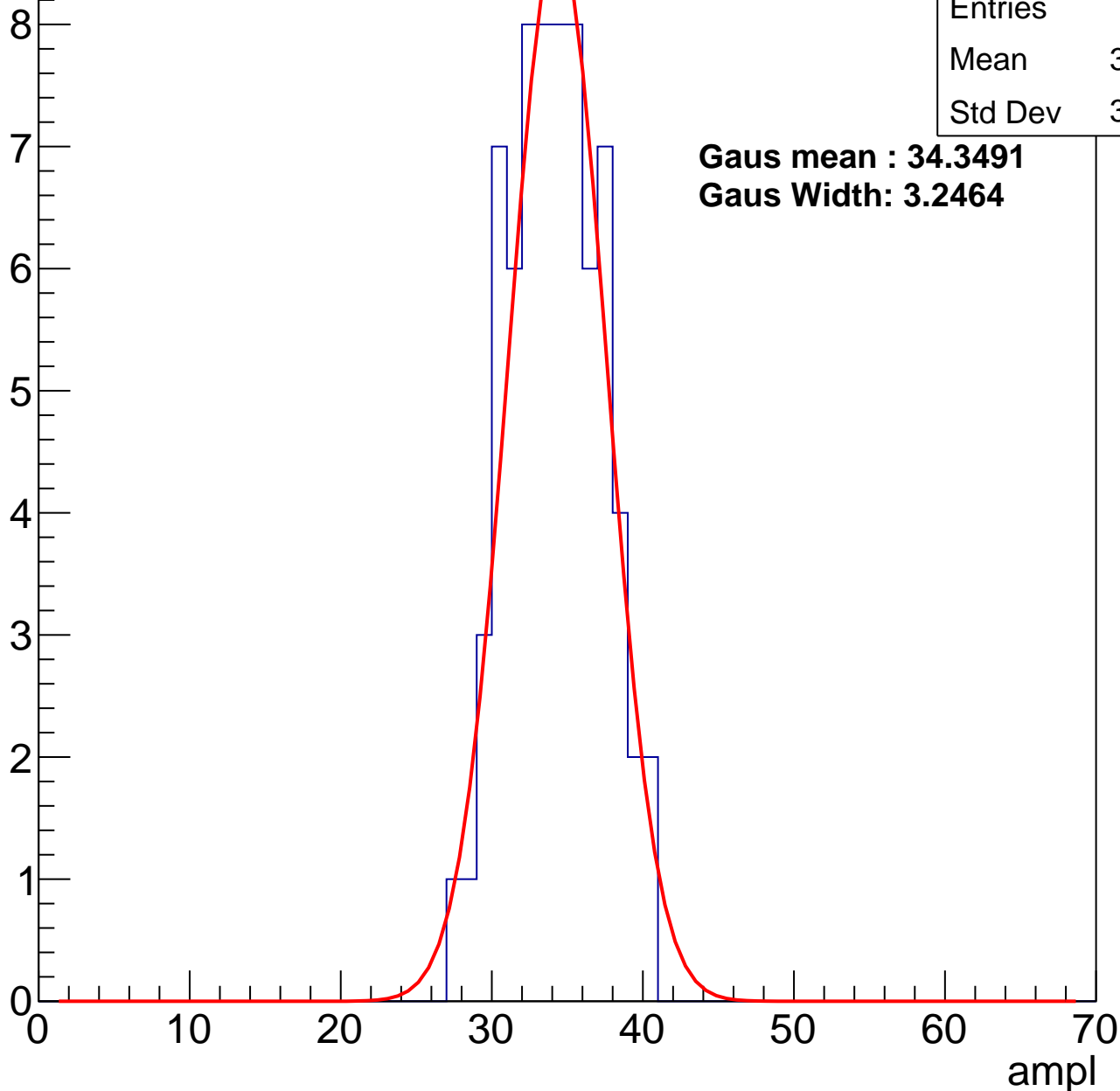
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 33.73 |
| Std Dev | 3.007 |

Gaus mean : 34.3491

Gaus Width: 3.2464



B1L000S, U17-ch38, adc2

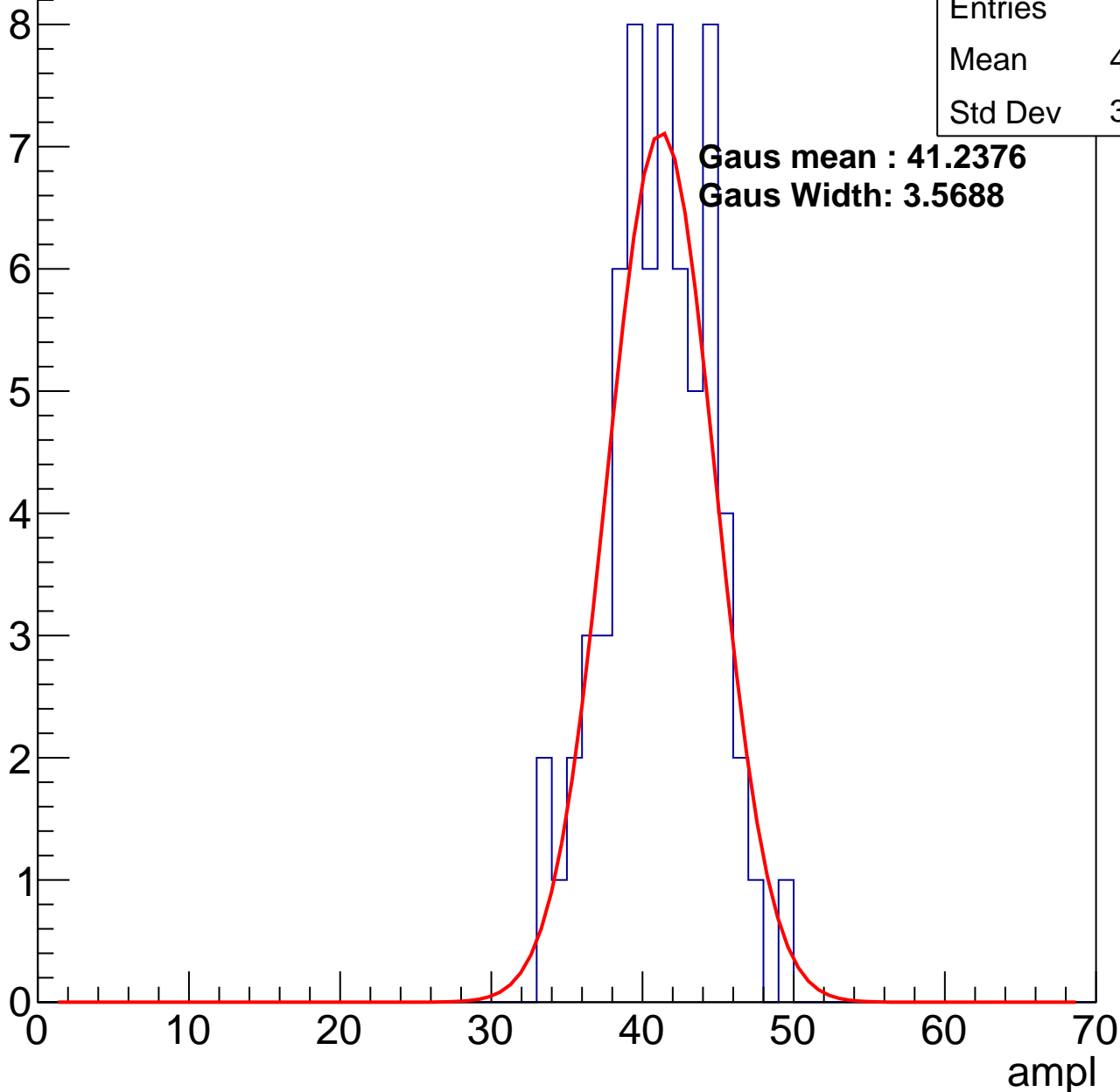
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 40.67 |
| Std Dev | 3.413 |

Gaus mean : 41.2376

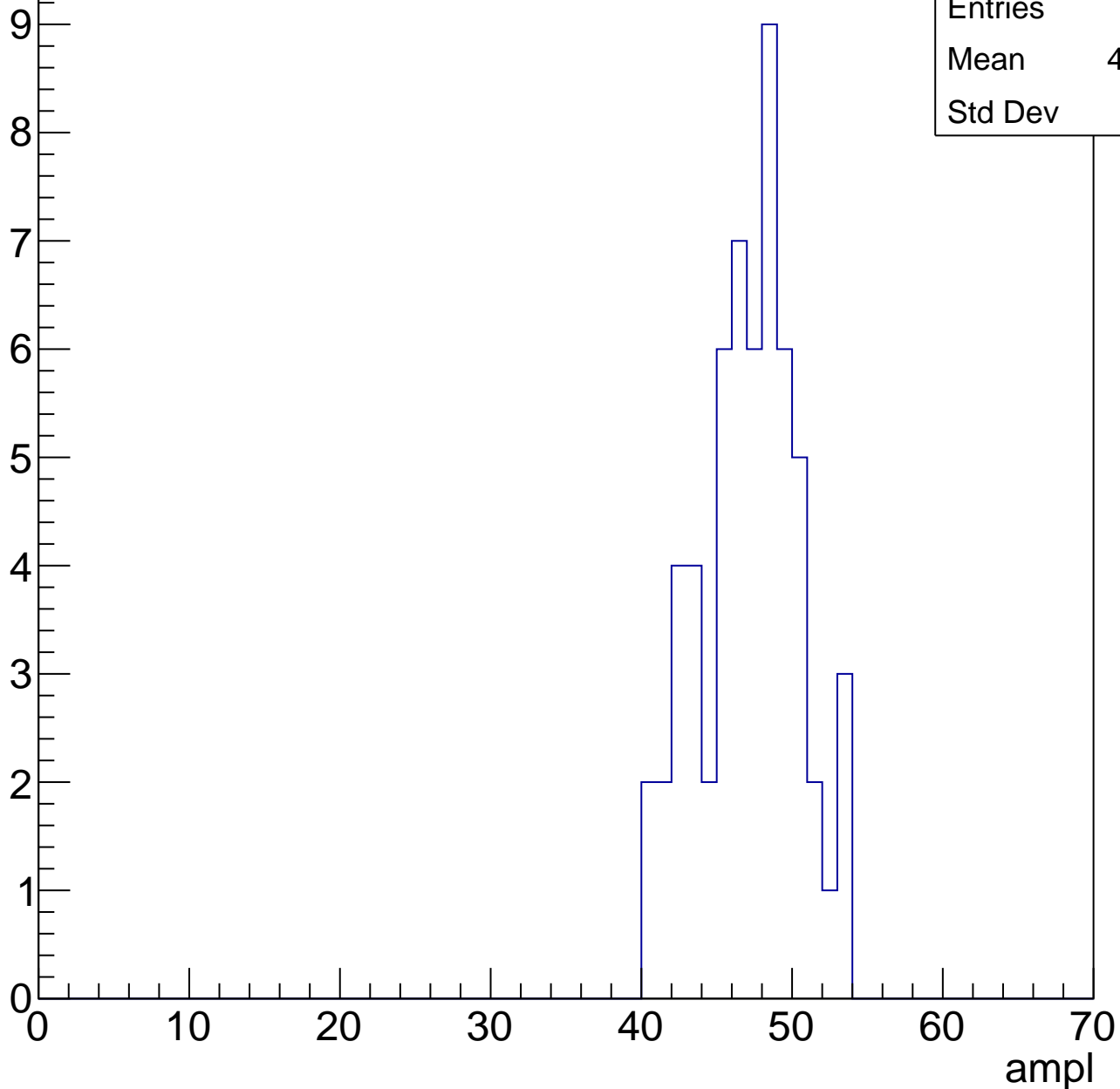
Gaus Width: 3.5688



B1L000S, U17-ch38, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



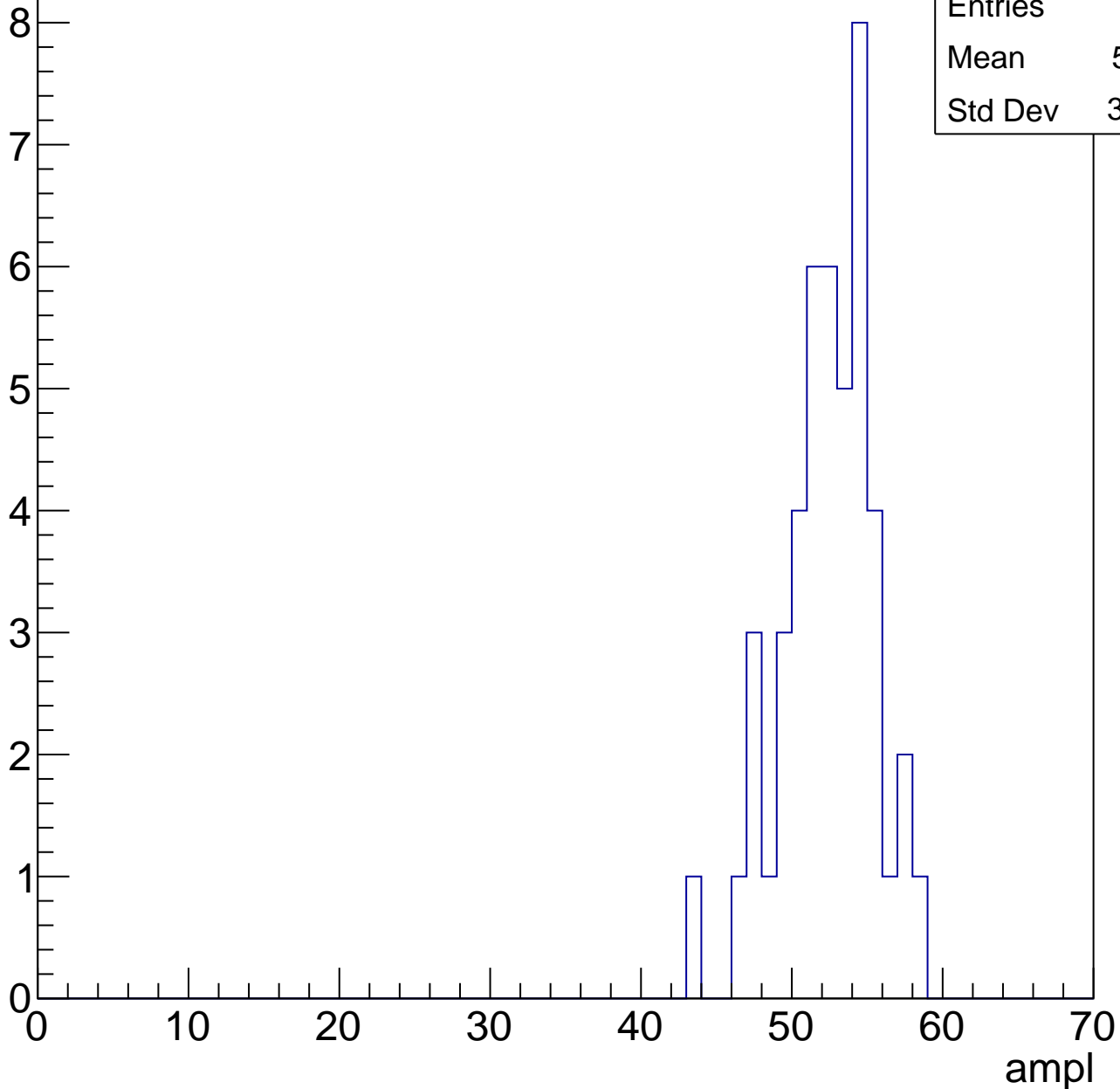
| | |
|---------|-------|
| Entries | 59 |
| Mean | 46.66 |
| Std Dev | 3.24 |

B1L000S, U17-ch38, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

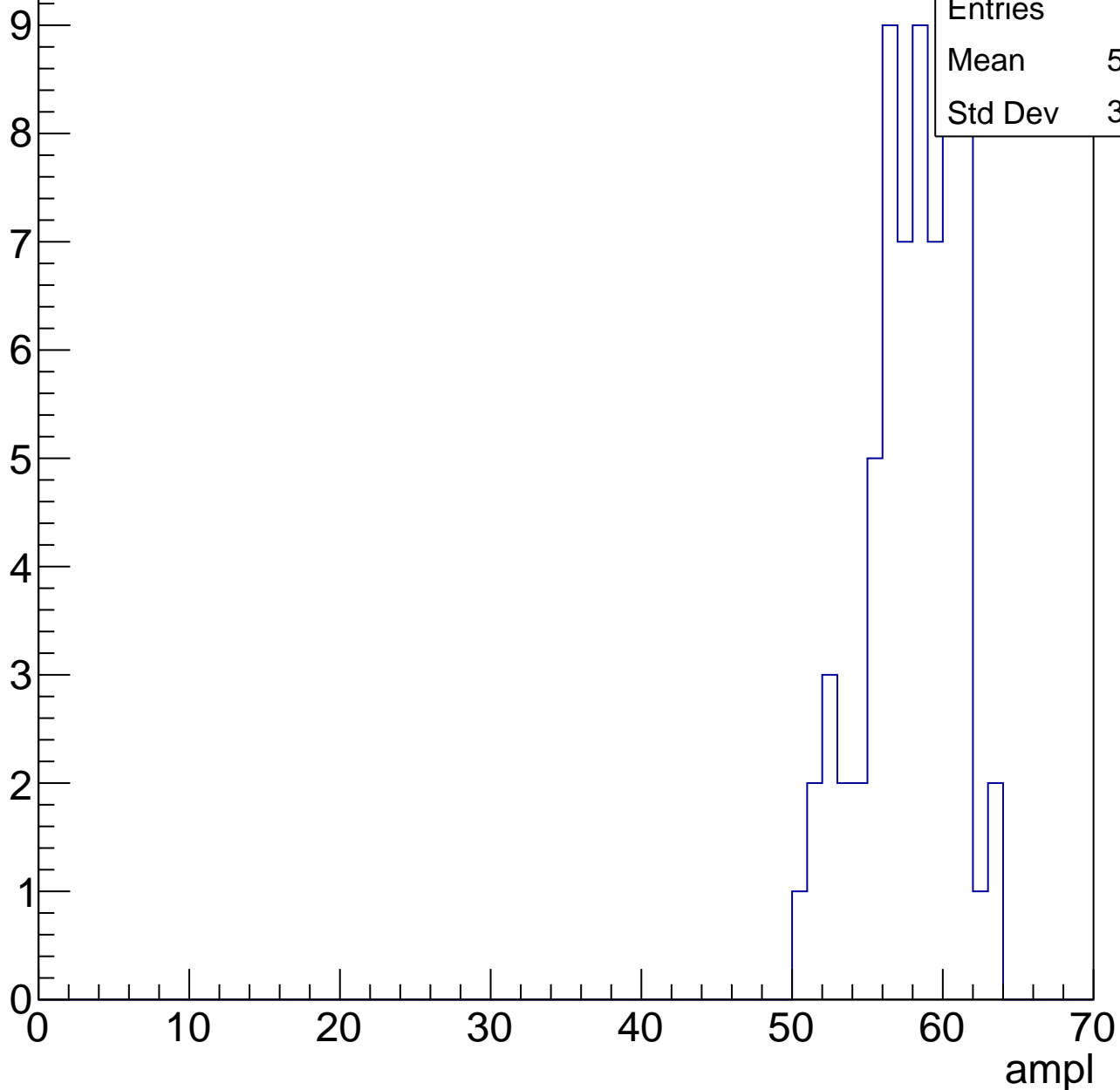
| | |
|---------|-------|
| Entries | 46 |
| Mean | 51.91 |
| Std Dev | 3.063 |



B1L000S, U17-ch38, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

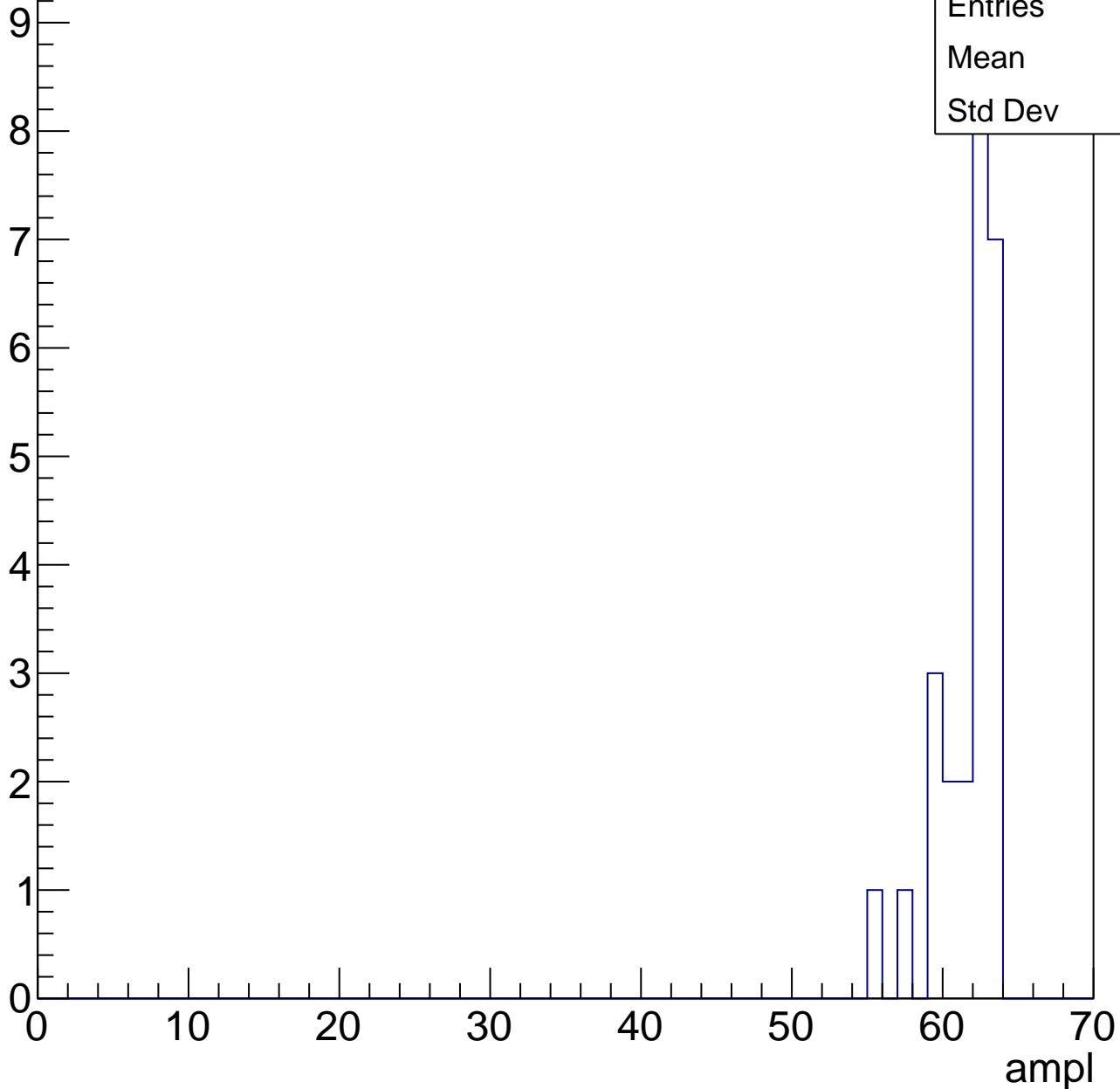


B1L000S, U17-ch38, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|------|
| Entries | 25 |
| Mean | 61.2 |
| Std Dev | 2.02 |



B1L000S, U17-ch38, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch39, adc0

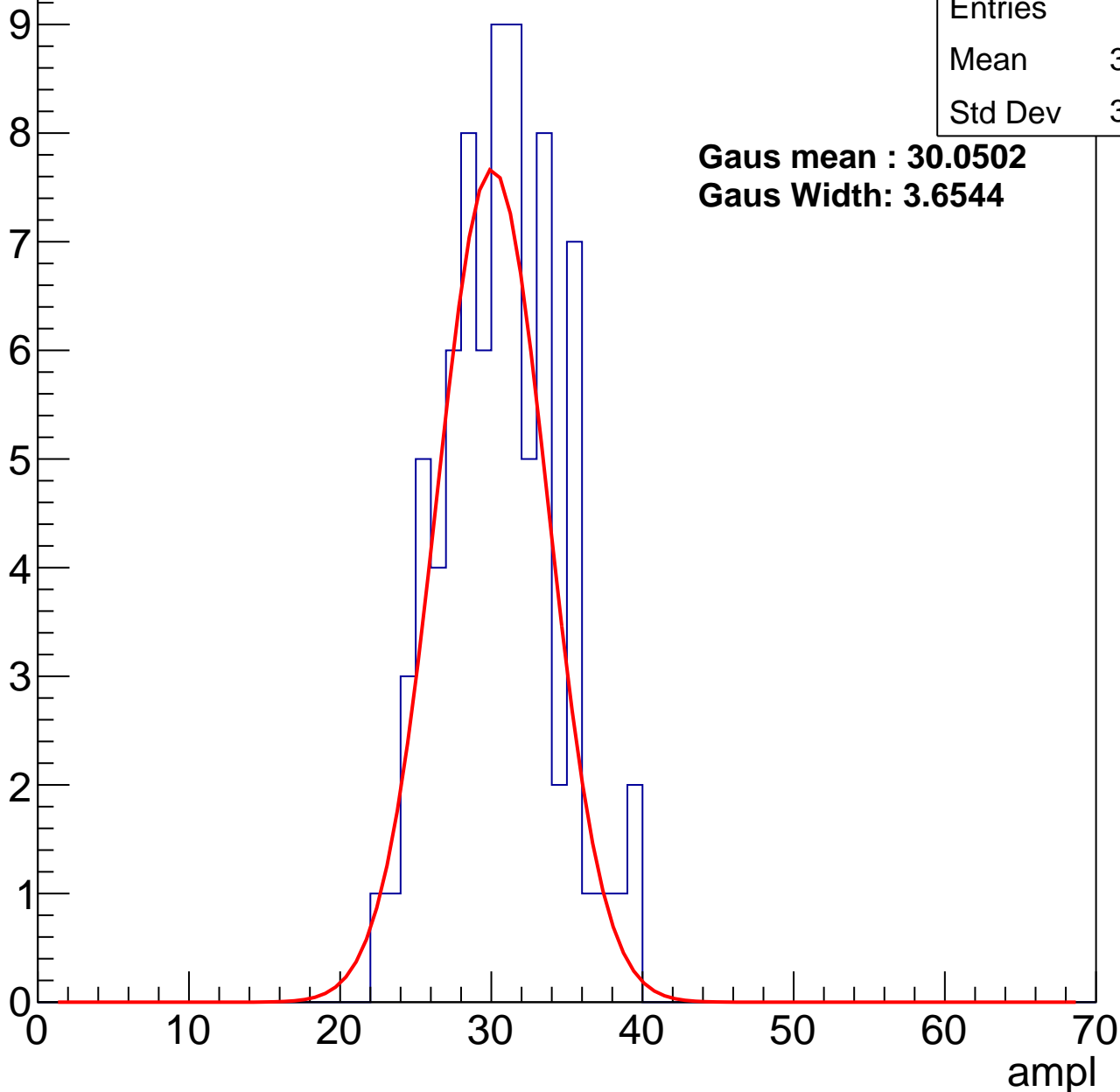
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 30.14 |
| Std Dev | 3.764 |

Gaus mean : 30.0502

Gaus Width: 3.6544



B1L000S, U17-ch39, adc1

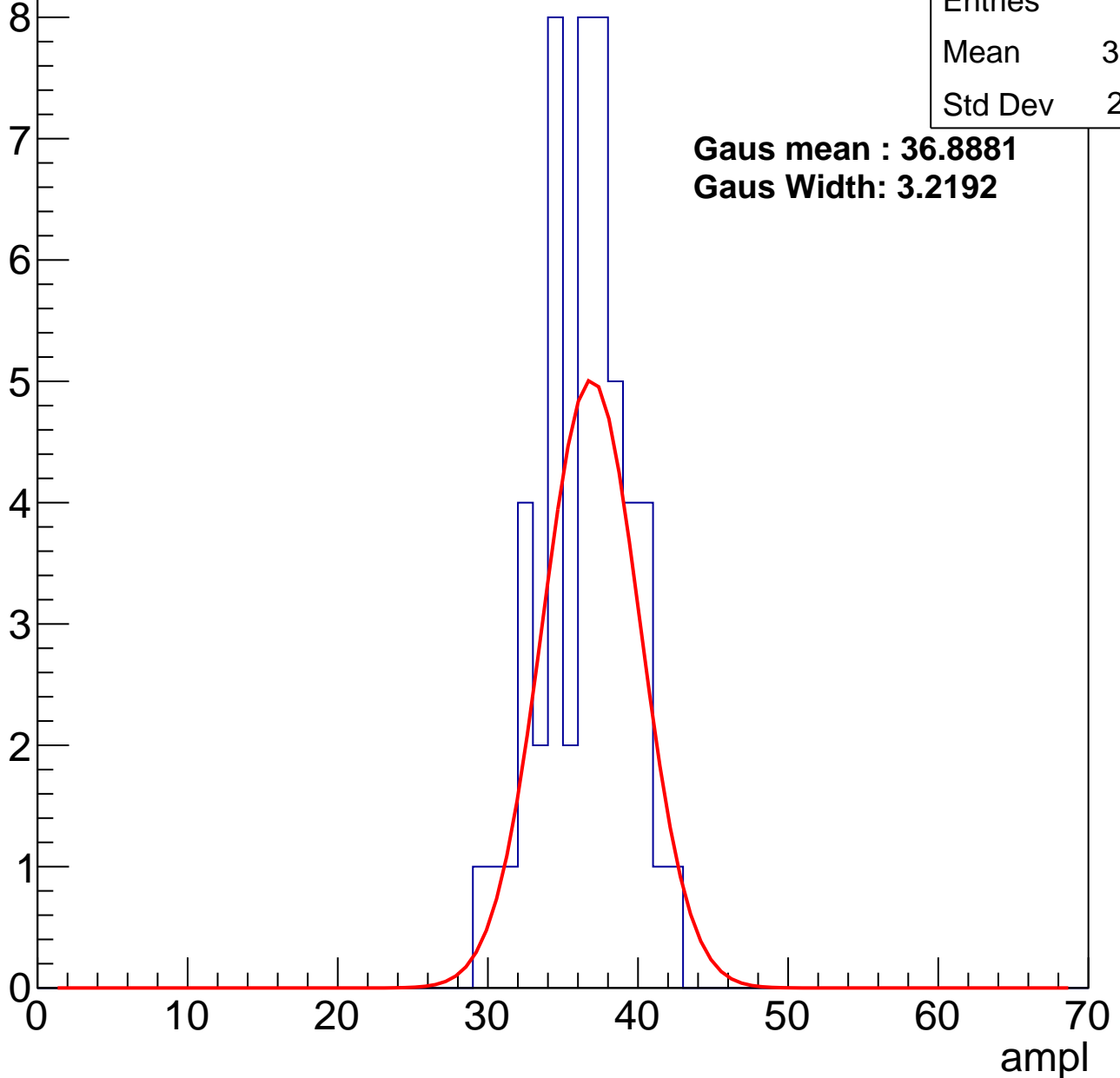
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 35.98 |
| Std Dev | 2.881 |

Gaus mean : 36.8881

Gaus Width: 3.2192



B1L000S, U17-ch39, adc2

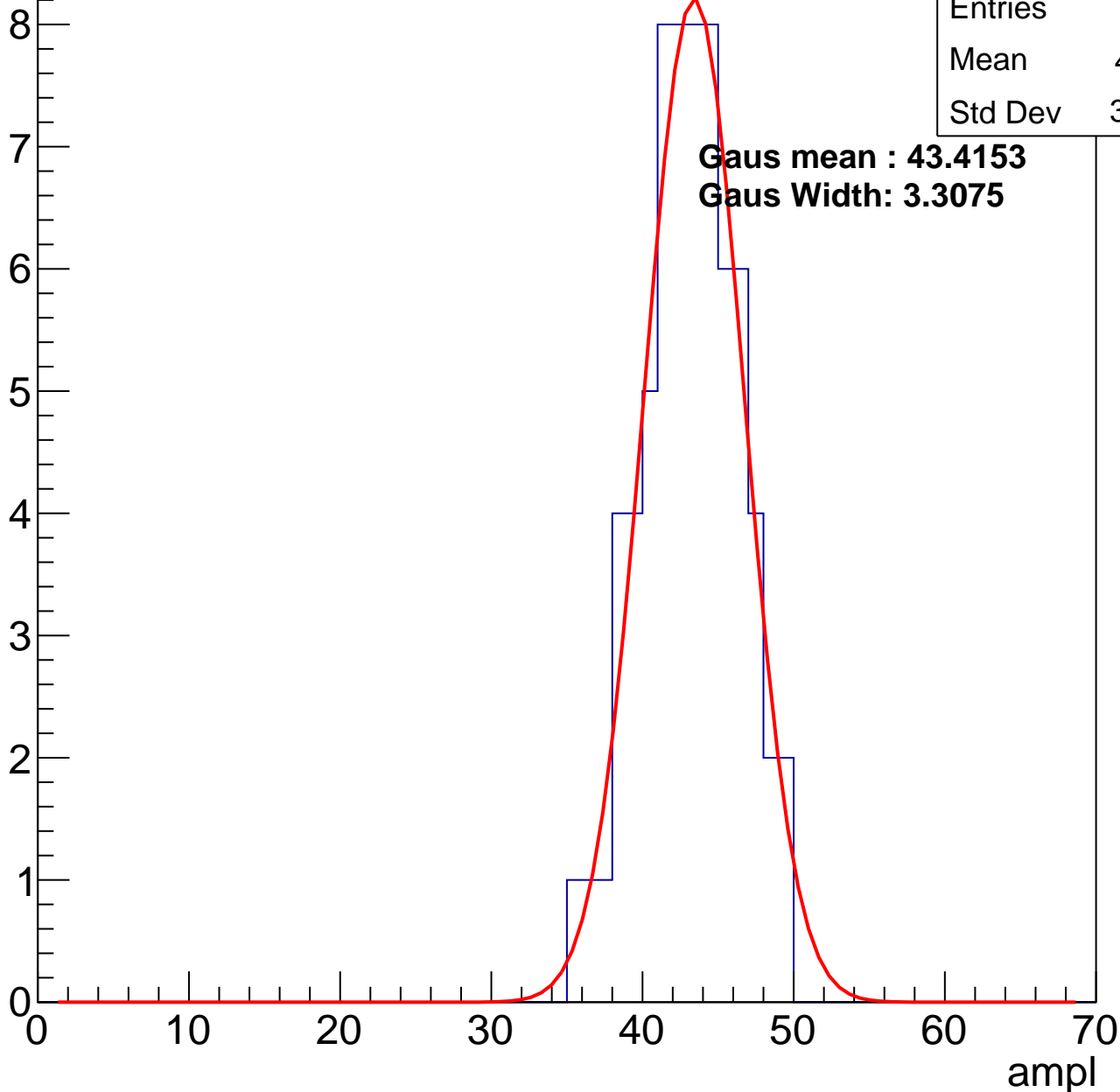
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 42.71 |
| Std Dev | 3.125 |

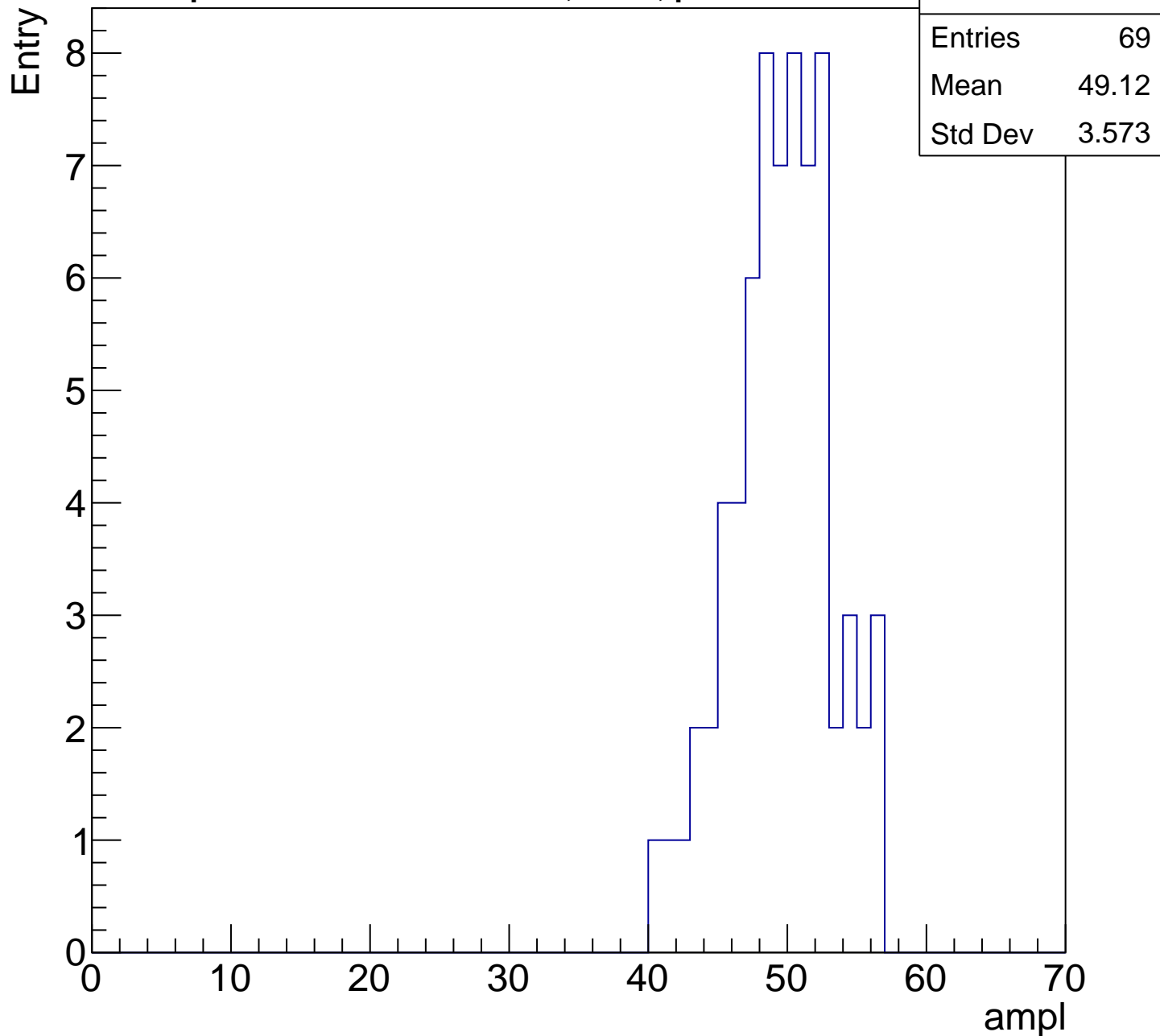
Gaus mean : 43.4153

Gaus Width: 3.3075



B1L000S, U17-ch39, adc3

calib_packv5_042523_0143.root, FC#3, port B3

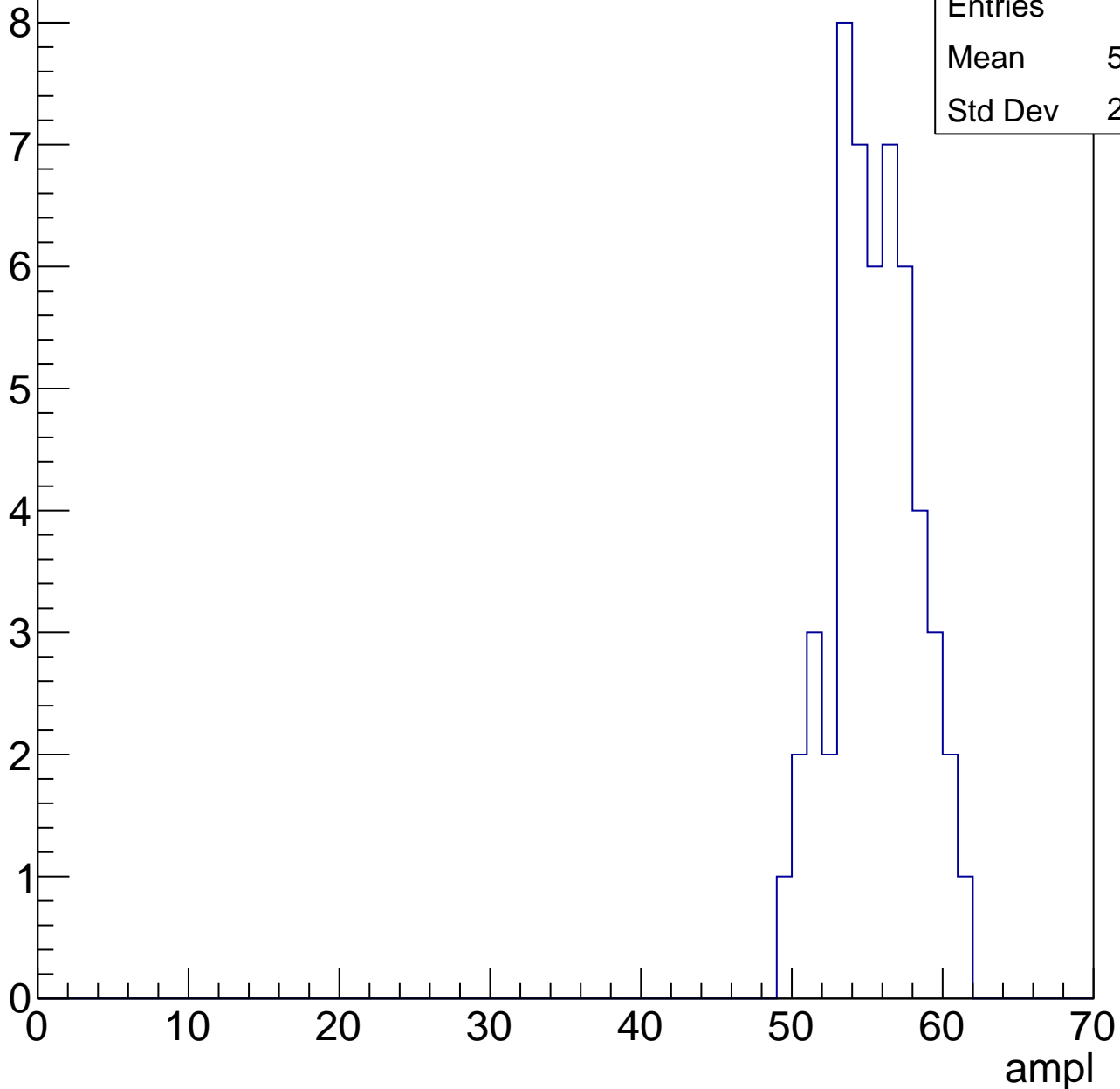


B1L000S, U17-ch39, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 55.04 |
| Std Dev | 2.745 |



B1L000S, U17-ch39, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 49 |
| Mean | 58.71 |
| Std Dev | 8.711 |

ampl

0

10

20

30

40

50

60

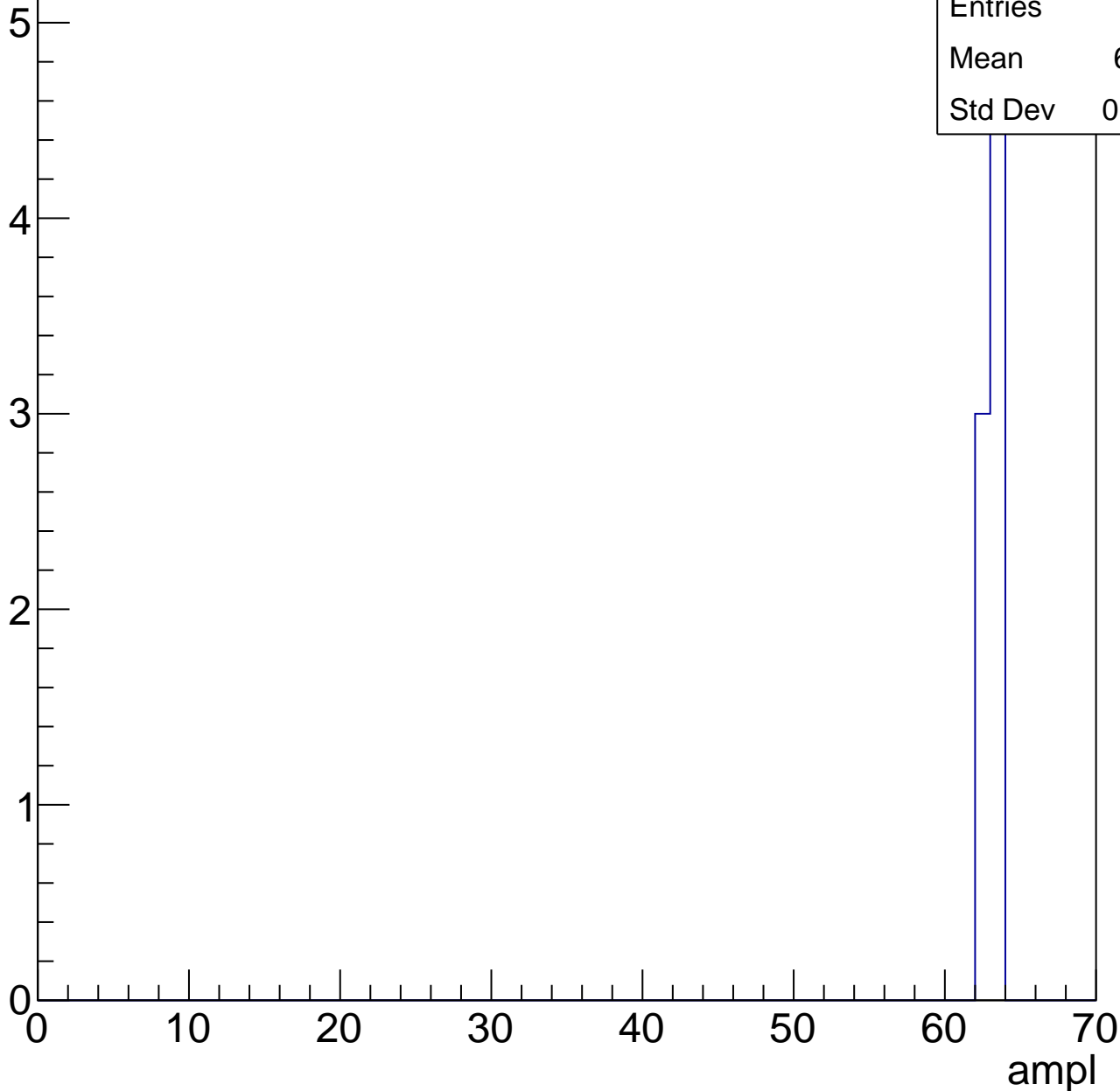
70

B1L000S, U17-ch39, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|--------|
| Entries | 8 |
| Mean | 62.62 |
| Std Dev | 0.4841 |



B1L000S, U17-ch39, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch40, adc0

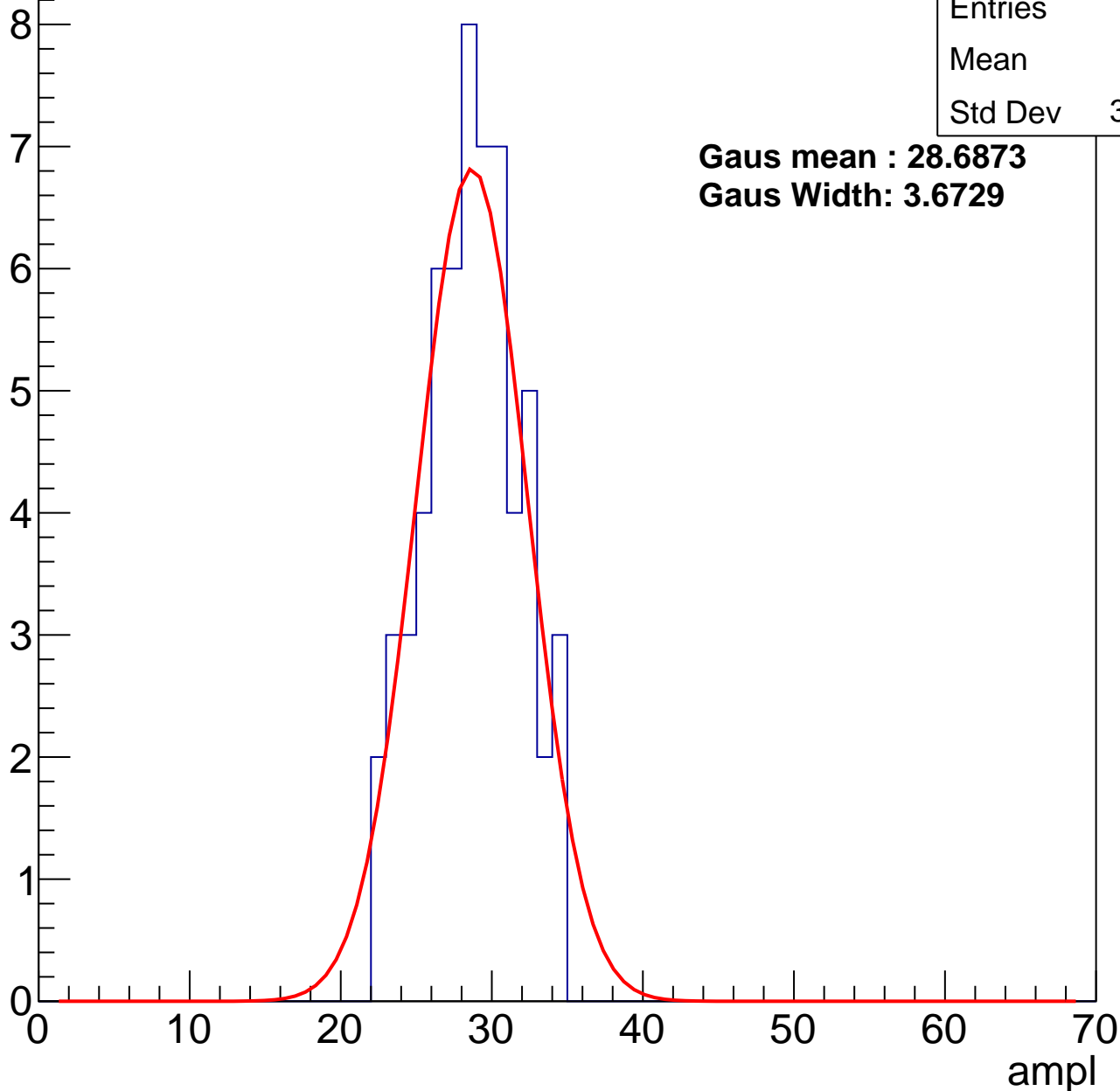
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 28.2 |
| Std Dev | 3.076 |

Gaus mean : 28.6873

Gaus Width: 3.6729



B1L000S, U17-ch40, adc1

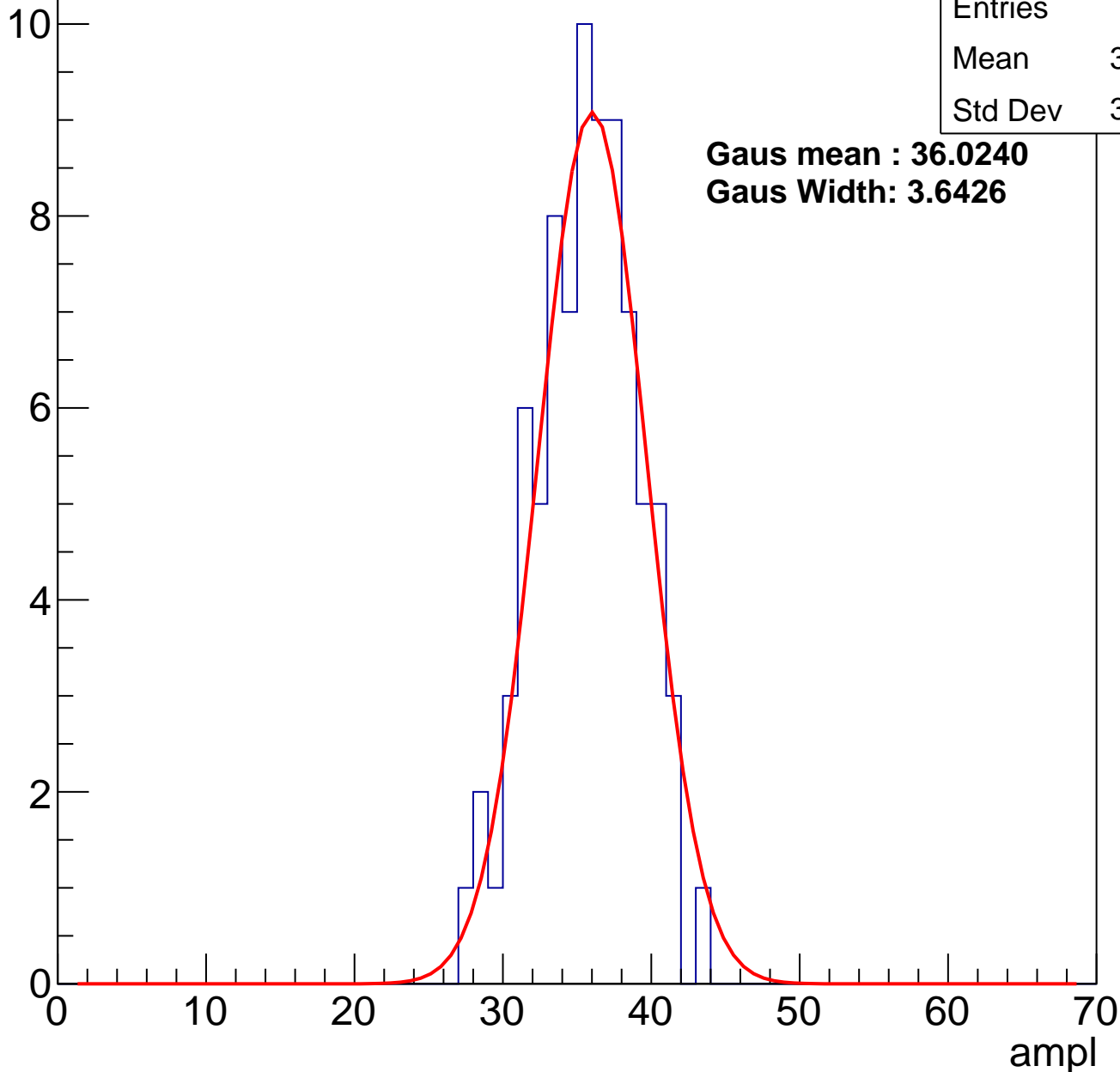
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 82 |
| Mean | 35.17 |
| Std Dev | 3.378 |

Gaus mean : 36.0240

Gaus Width: 3.6426

Entry



B1L000S, U17-ch40, adc2

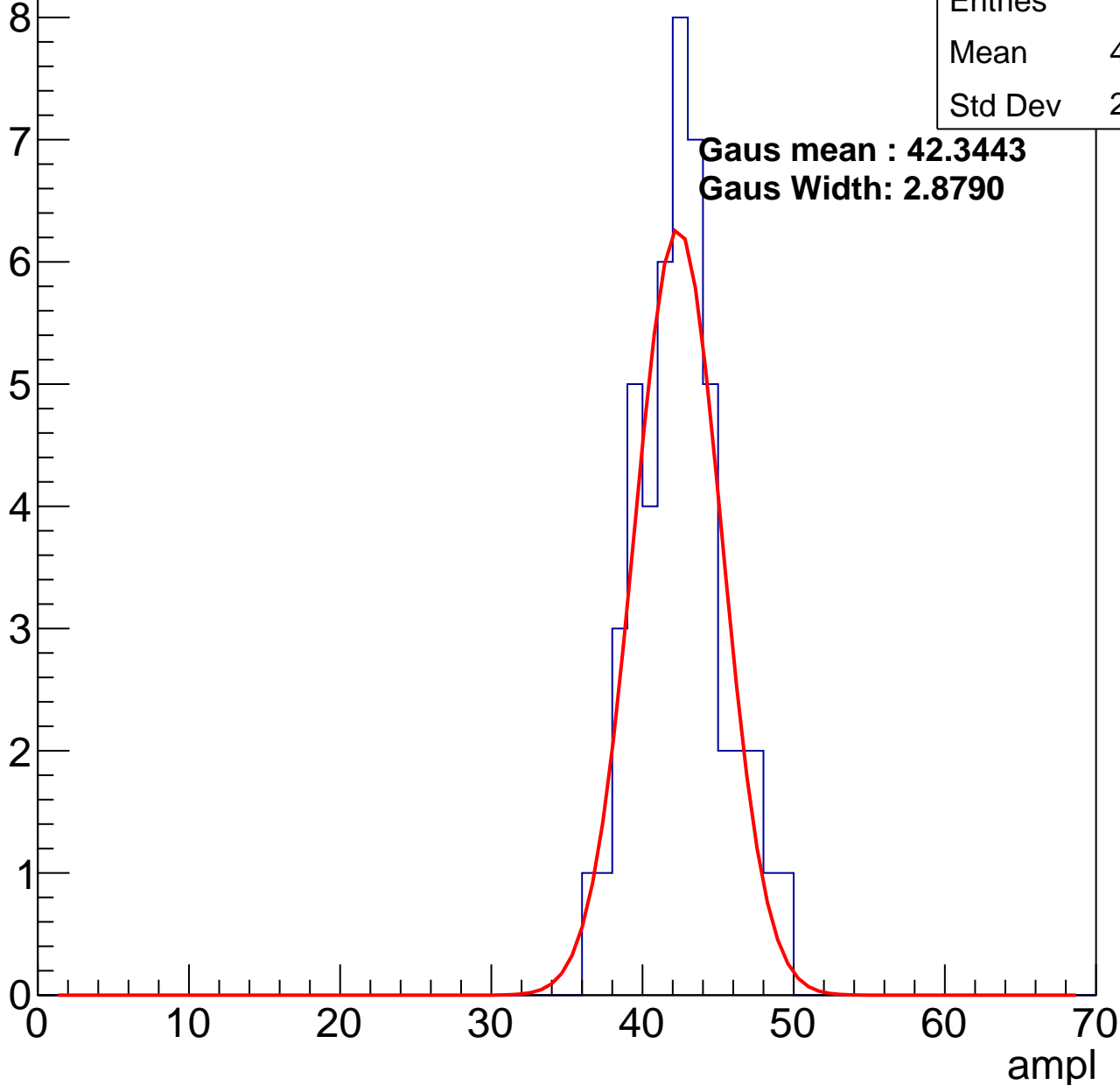
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 42.04 |
| Std Dev | 2.843 |

Gaus mean : 42.3443

Gaus Width: 2.8790

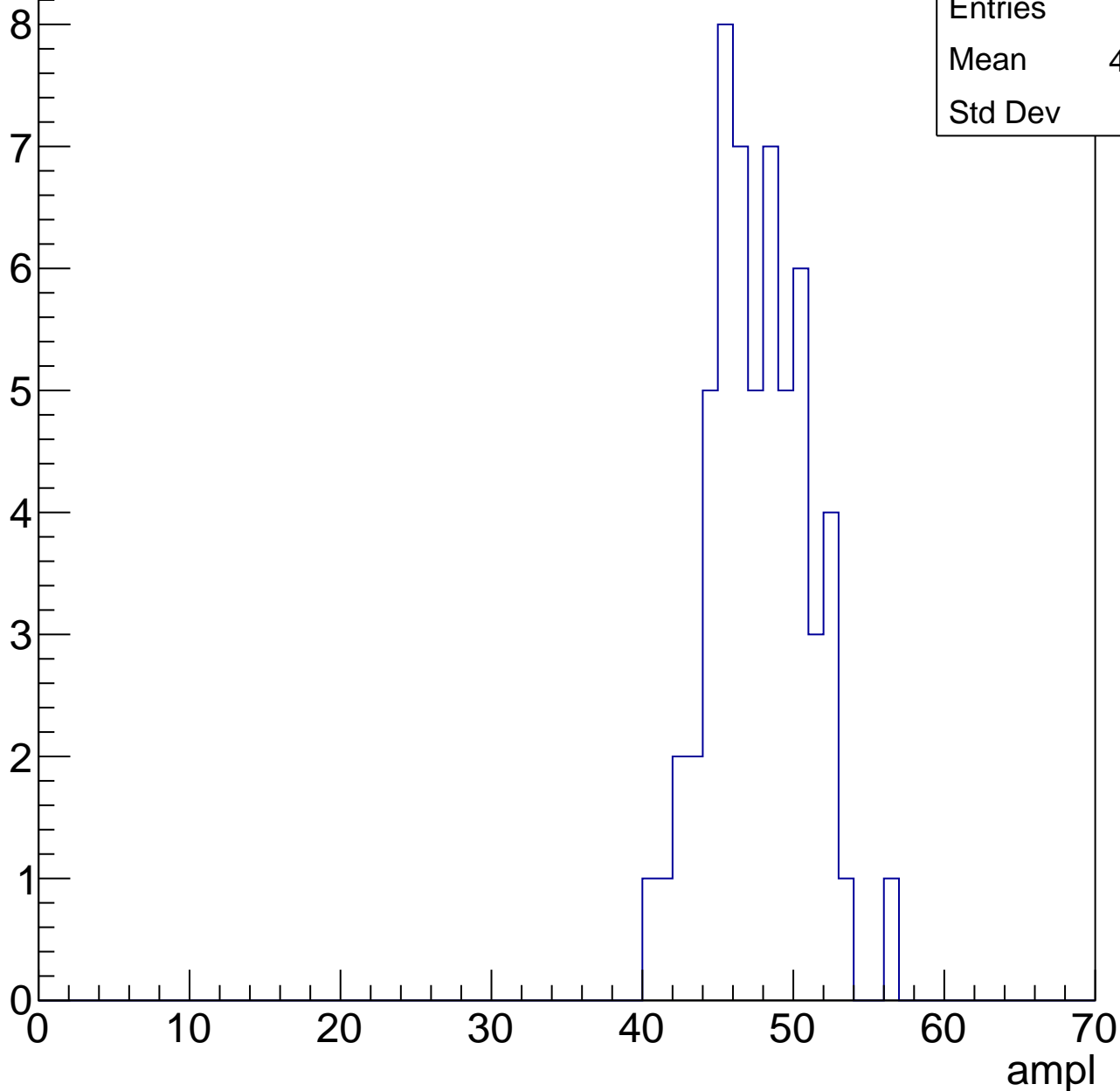


B1L000S, U17-ch40, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 47.22 |
| Std Dev | 3.2 |



B1L000S, U17-ch40, adc4

calib_packv5_042523_0143.root, FC#3, port B3

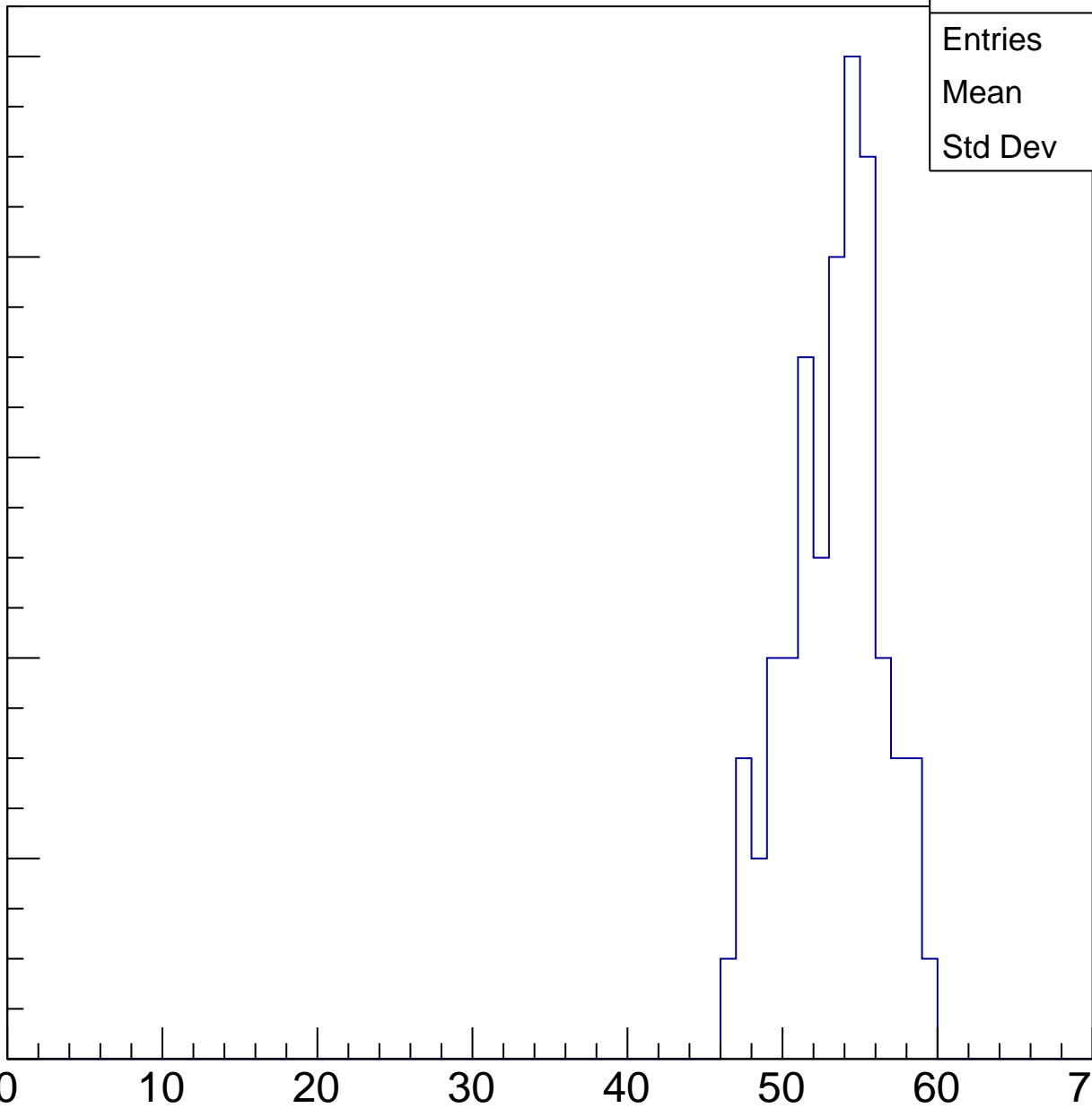
| | |
|---------|-------|
| Entries | 64 |
| Mean | 52.86 |
| Std Dev | 3.01 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

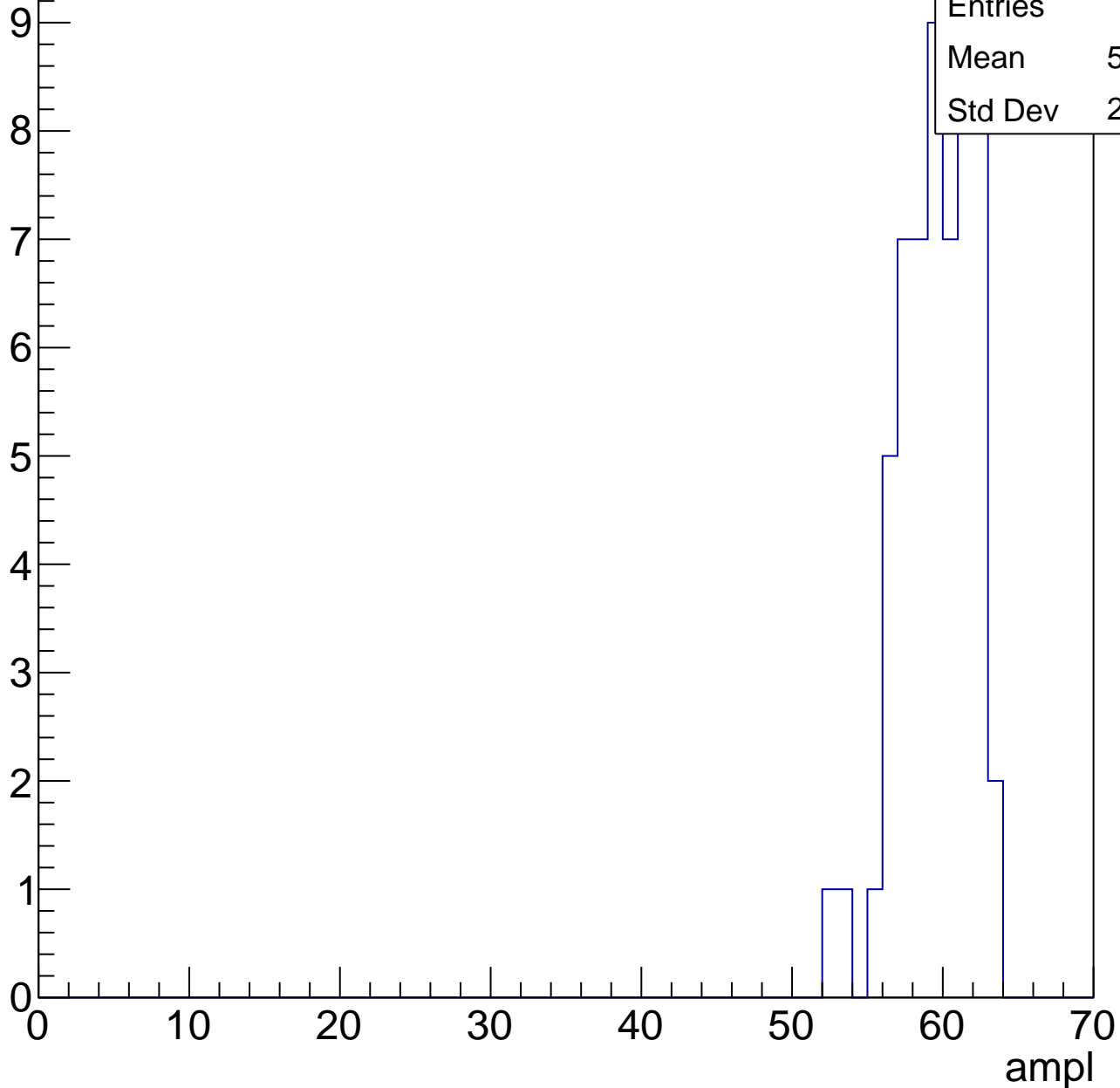
ampl



B1L000S, U17-ch40, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

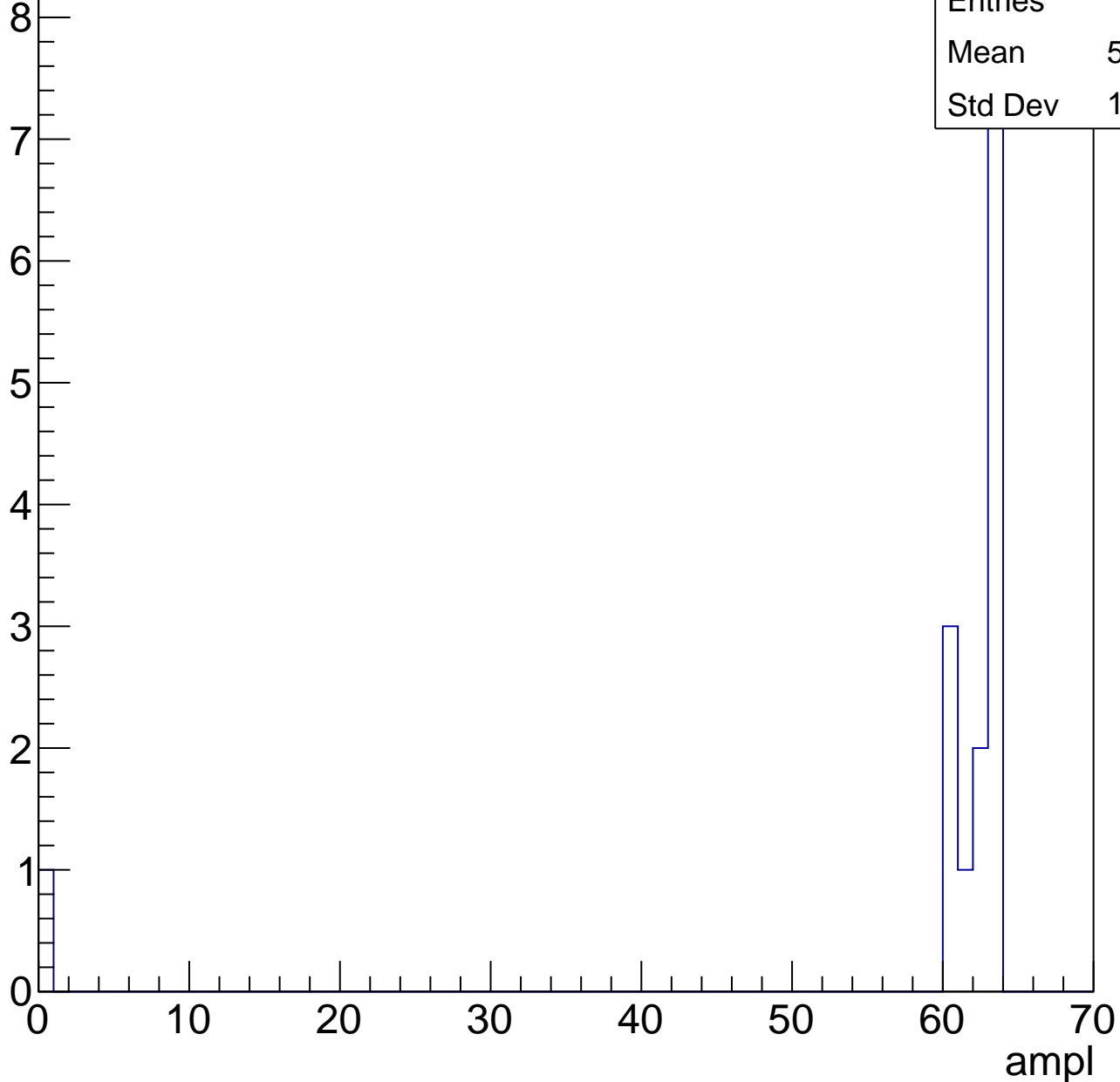


B1L000S, U17-ch40, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 15 |
| Mean | 57.93 |
| Std Dev | 15.53 |



B1L000S, U17-ch40, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch41, adc0

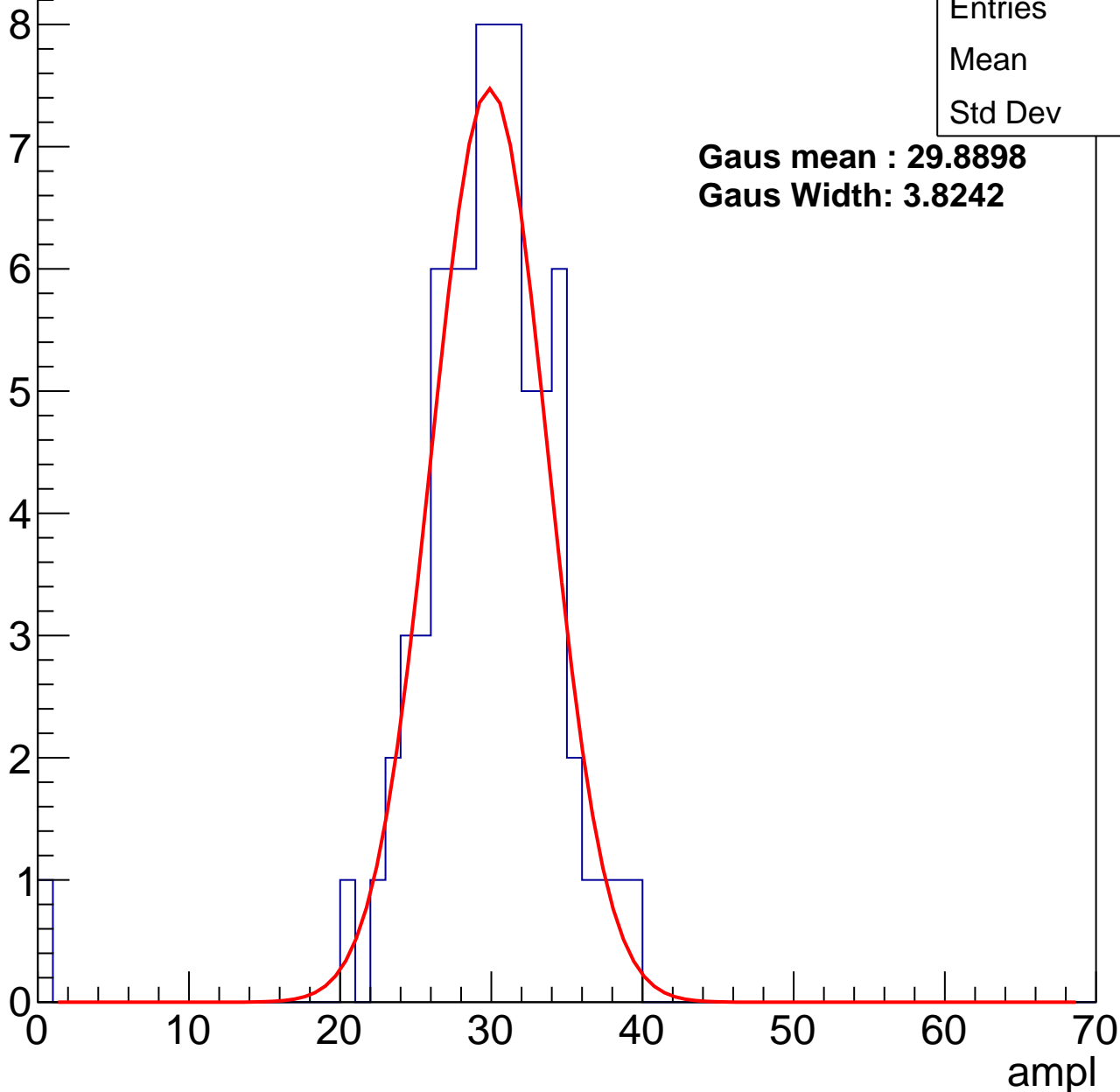
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|------|
| Entries | 75 |
| Mean | 29.2 |
| Std Dev | 5.07 |

Gaus mean : 29.8898

Gaus Width: 3.8242



B1L000S, U17-ch41, adc1

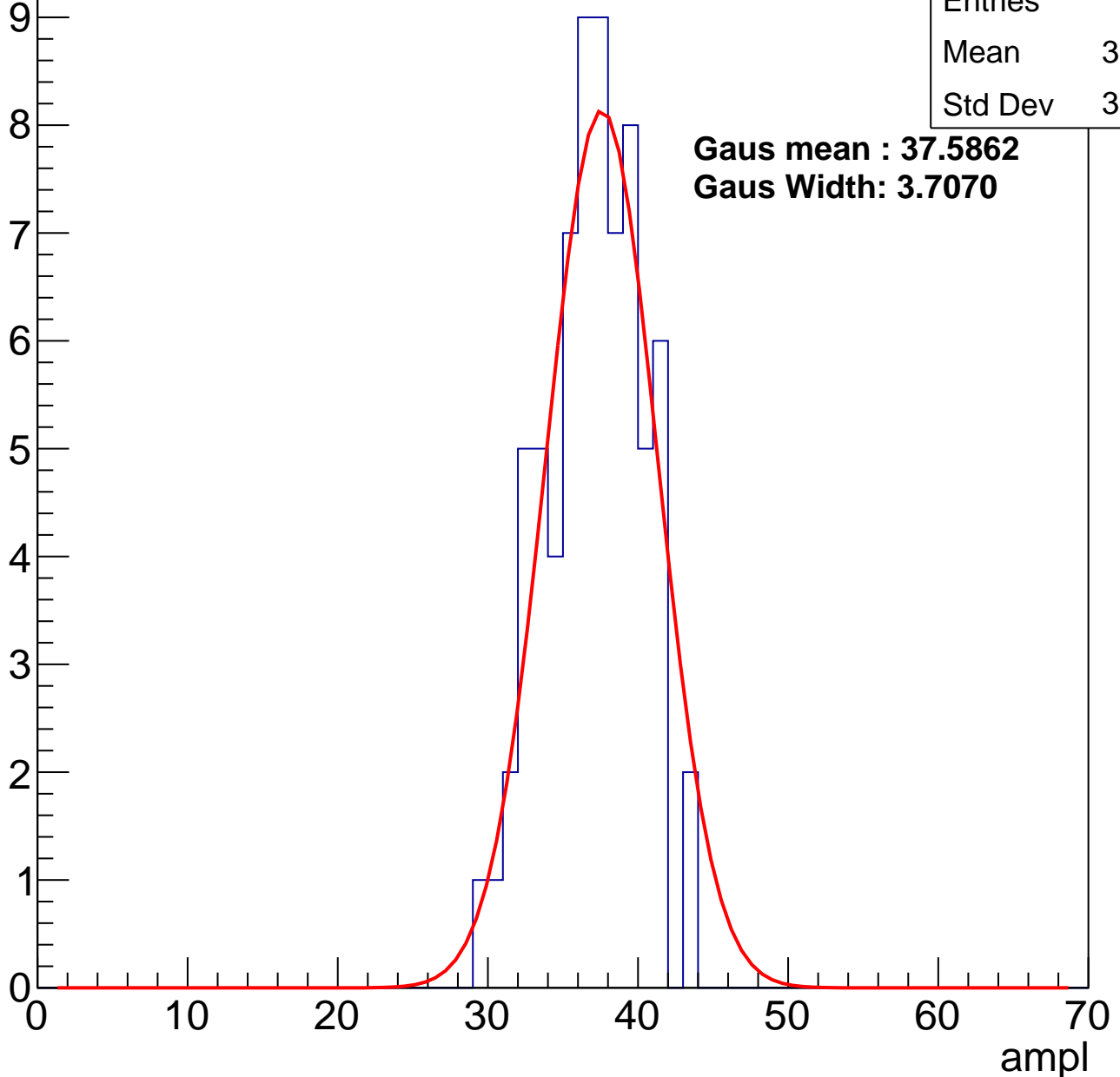
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 36.54 |
| Std Dev | 3.139 |

Gaus mean : 37.5862

Gaus Width: 3.7070



B1L000S, U17-ch41, adc2

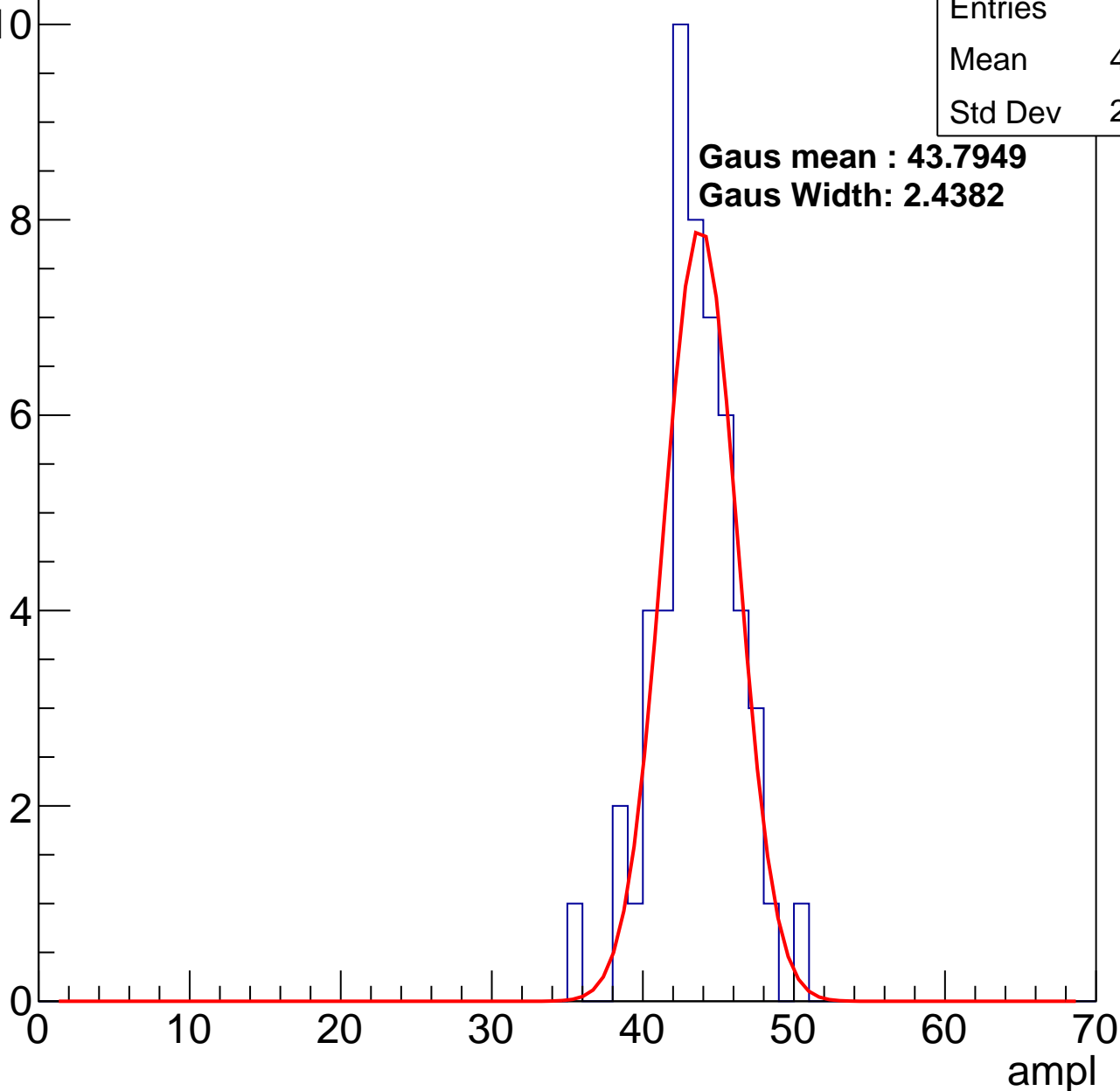
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 43.06 |
| Std Dev | 2.706 |

Gaus mean : 43.7949

Gaus Width: 2.4382

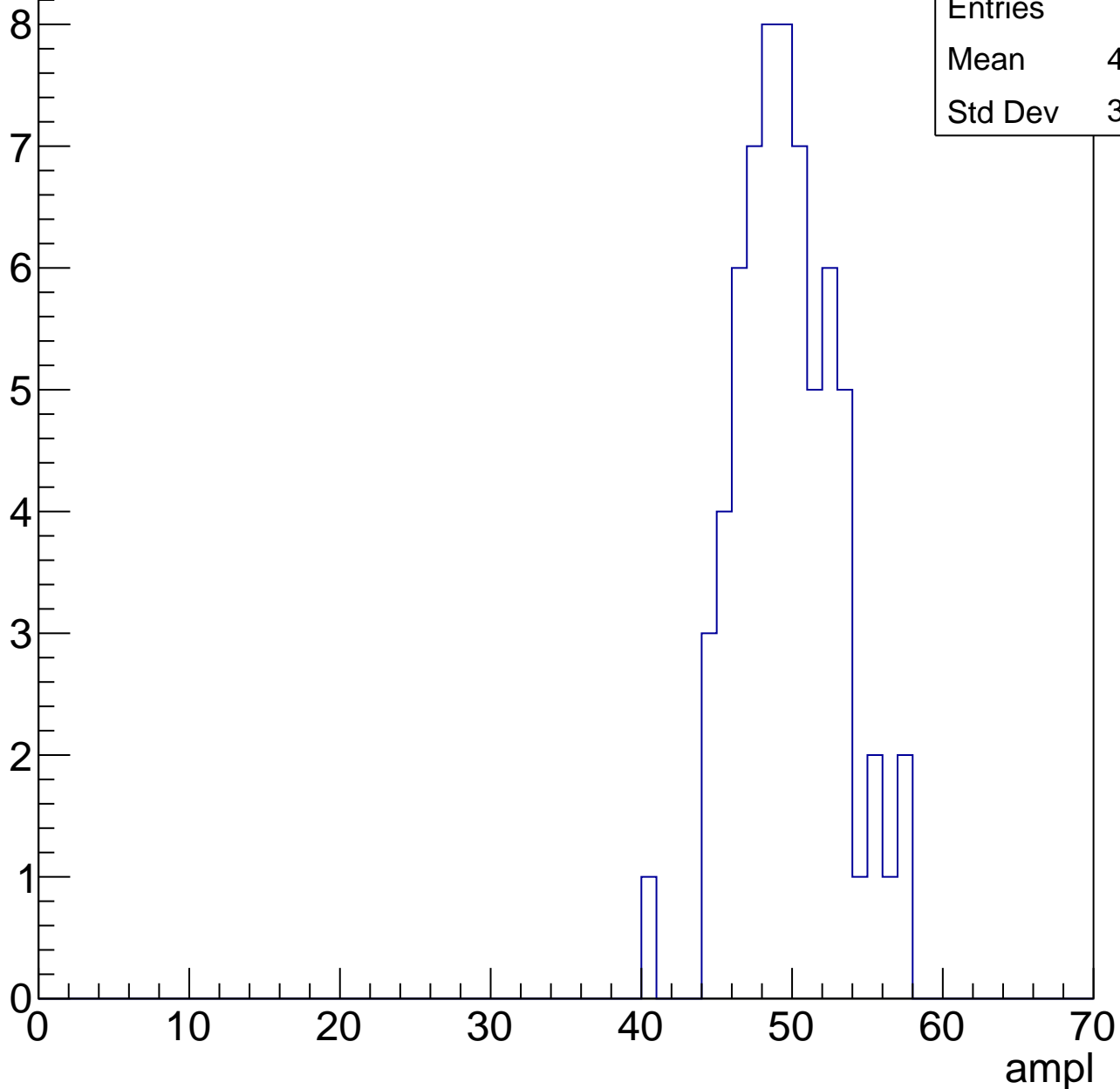


B1L000S, U17-ch41, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 49.23 |
| Std Dev | 3.352 |

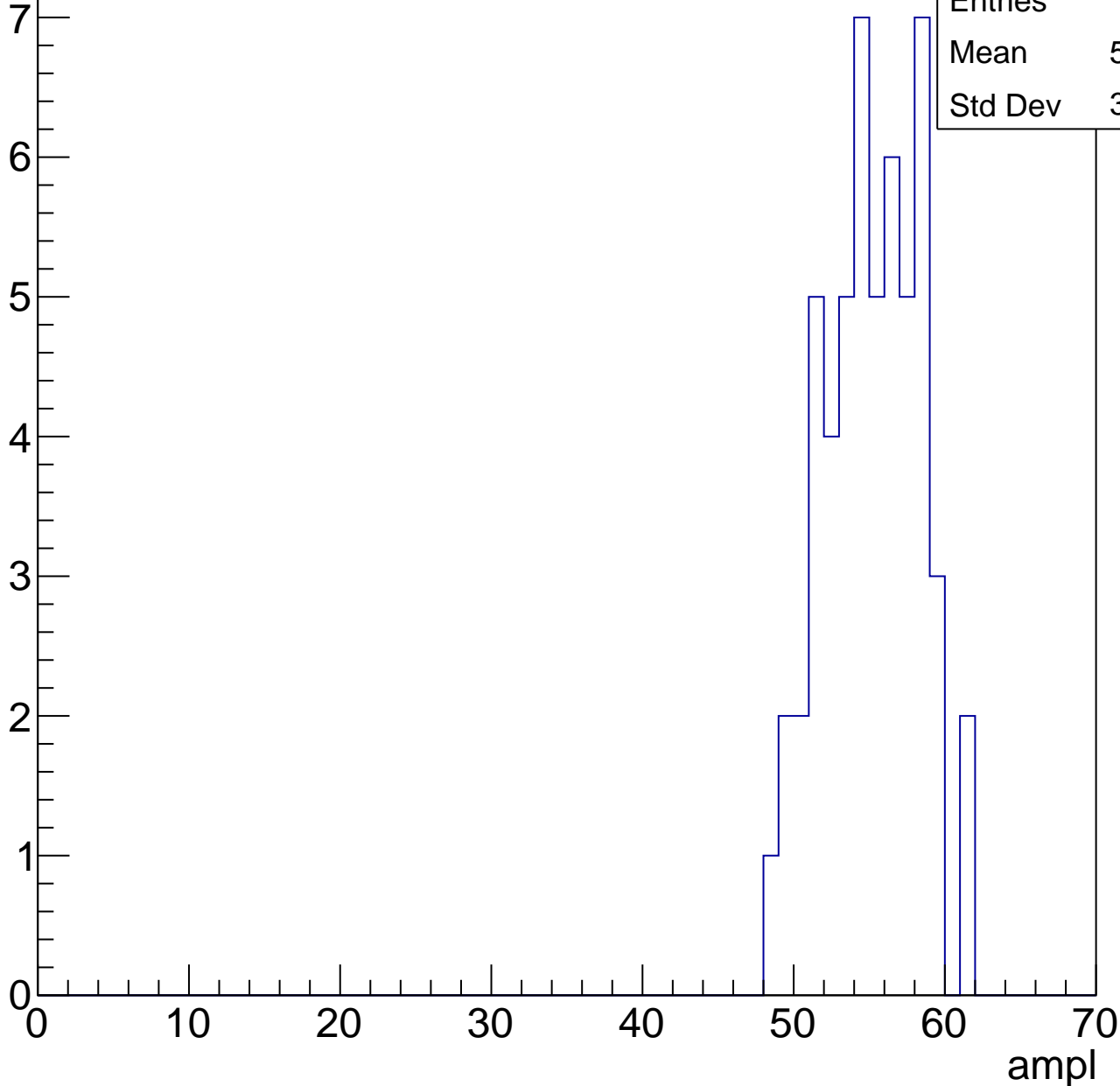


B1L000S, U17-ch41, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

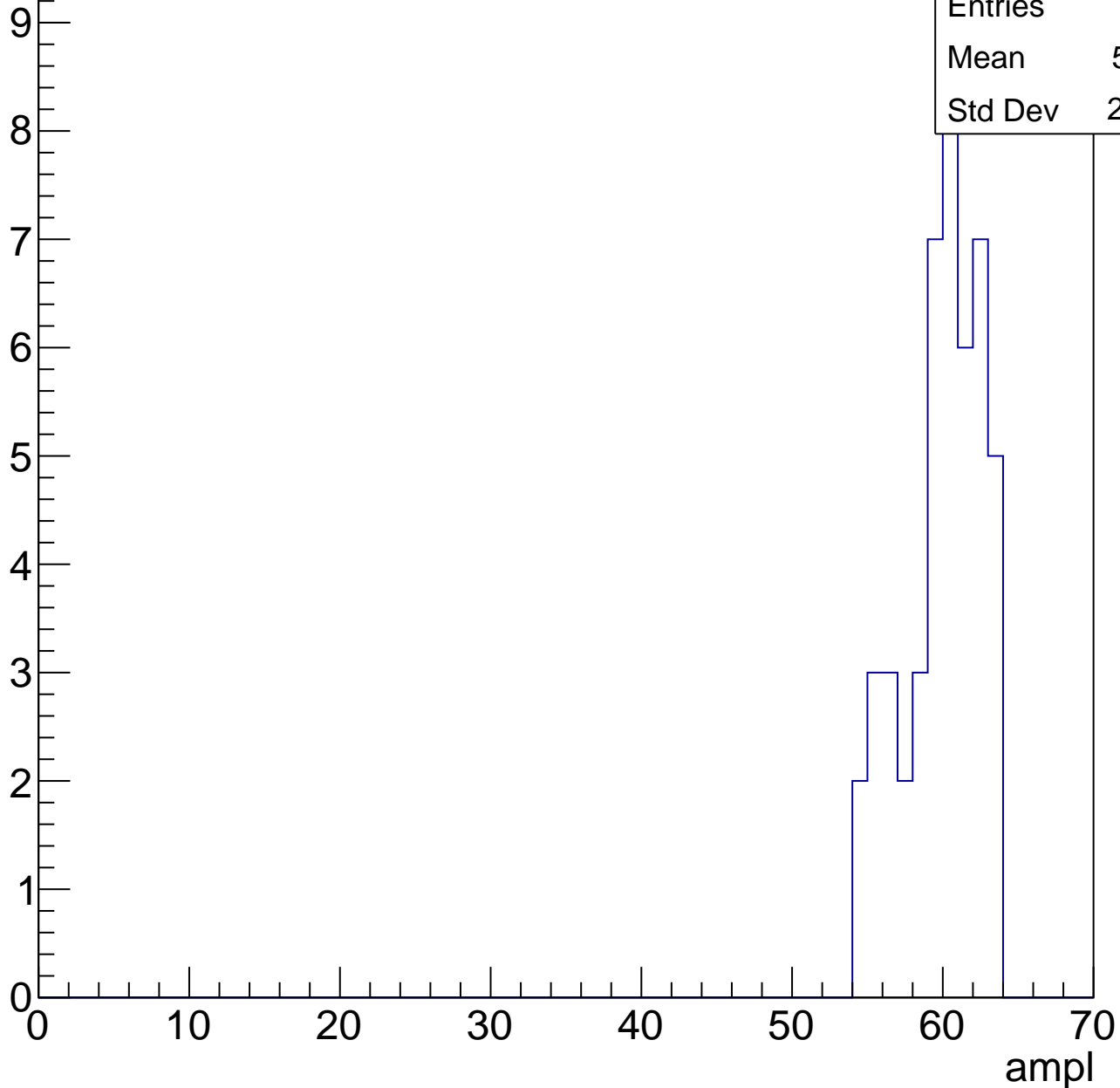
| | |
|---------|-------|
| Entries | 54 |
| Mean | 54.69 |
| Std Dev | 3.096 |



B1L000S, U17-ch41, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

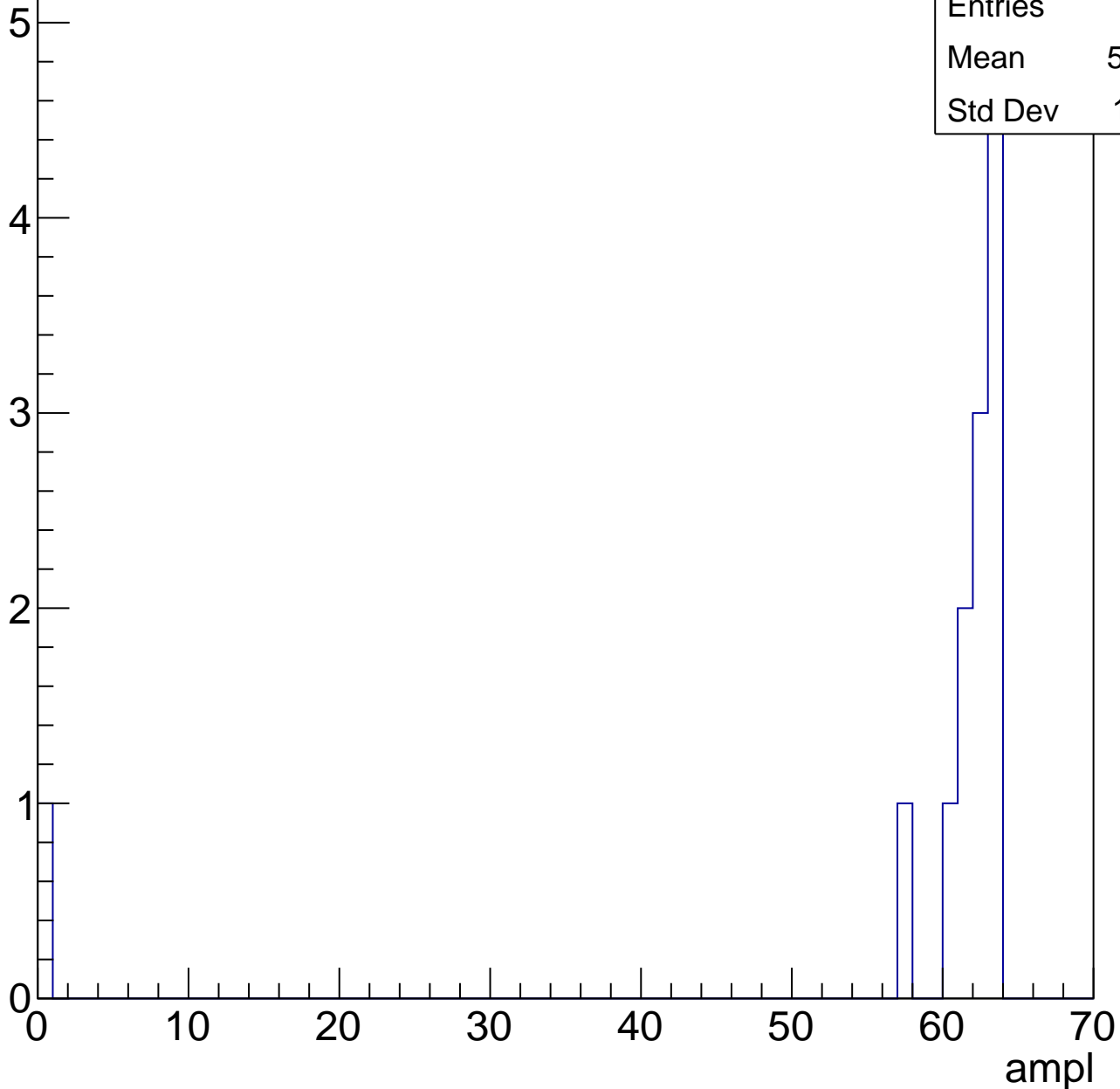


B1L000S, U17-ch41, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 13 |
| Mean | 56.92 |
| Std Dev | 16.51 |



B1L000S, U17-ch41, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch42, adc0

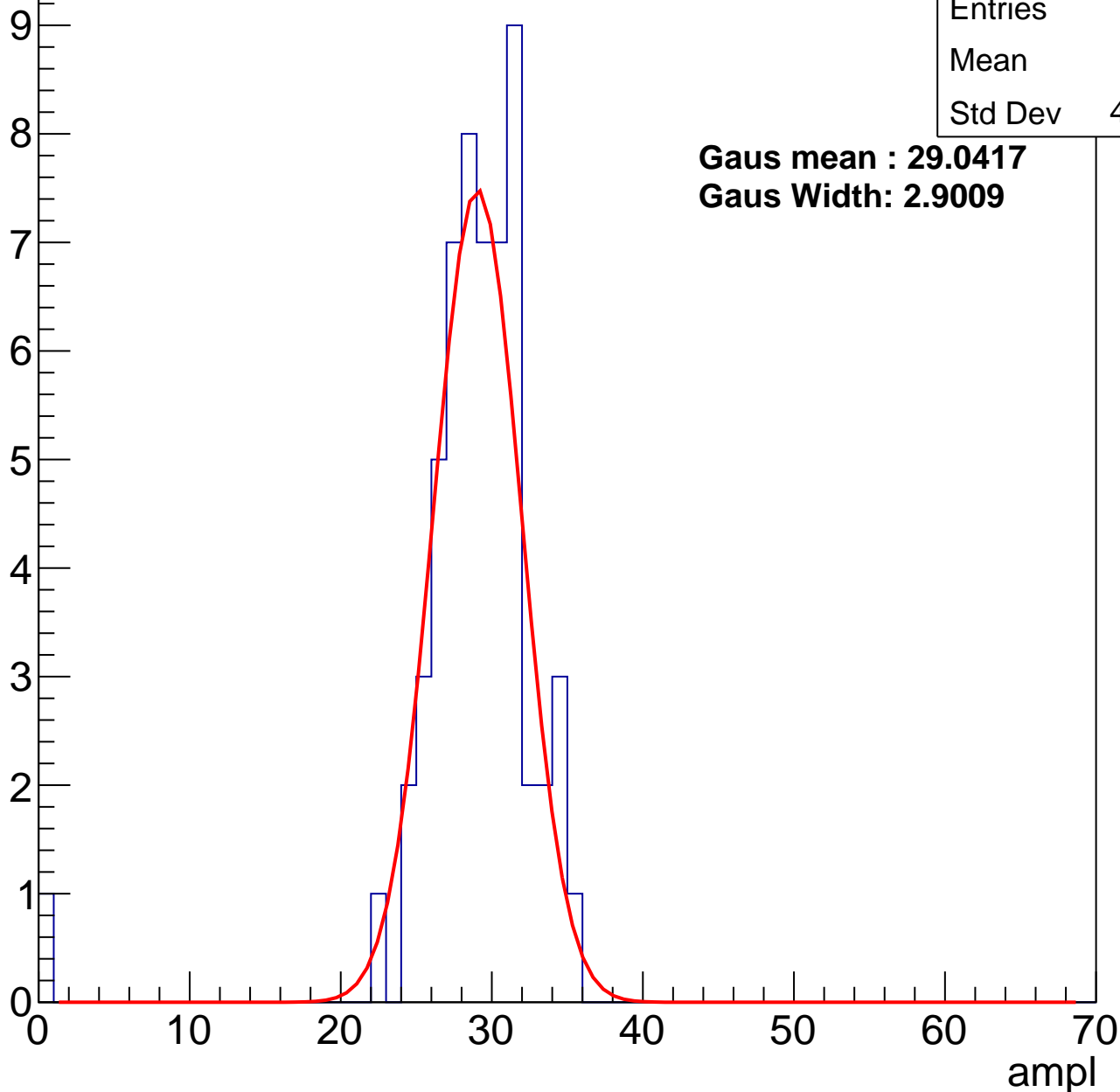
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 28.4 |
| Std Dev | 4.646 |

Gaus mean : 29.0417

Gaus Width: 2.9009



B1L000S, U17-ch42, adc1

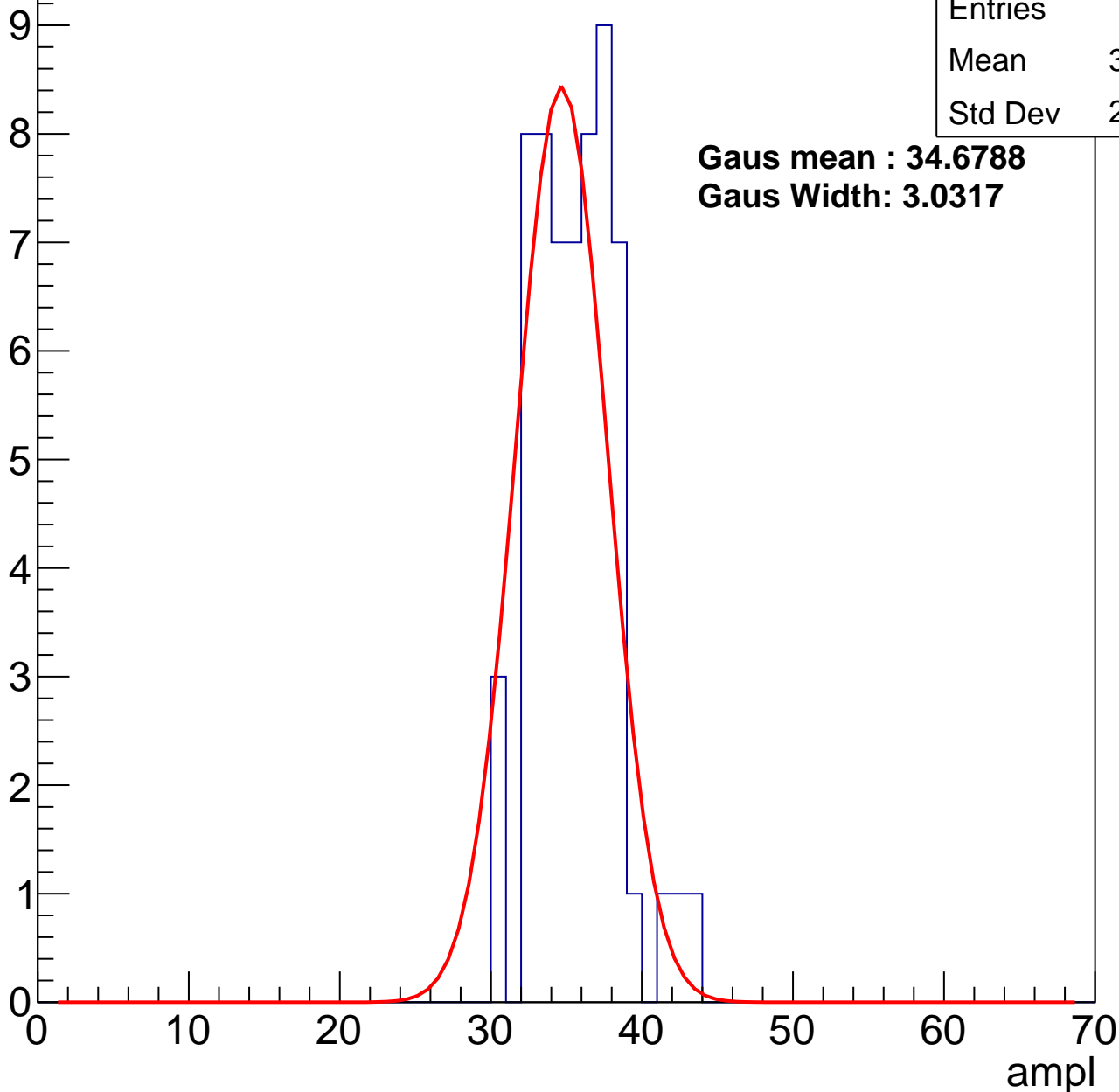
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 35.16 |
| Std Dev | 2.735 |

Gaus mean : 34.6788

Gaus Width: 3.0317



B1L000S, U17-ch42, adc2

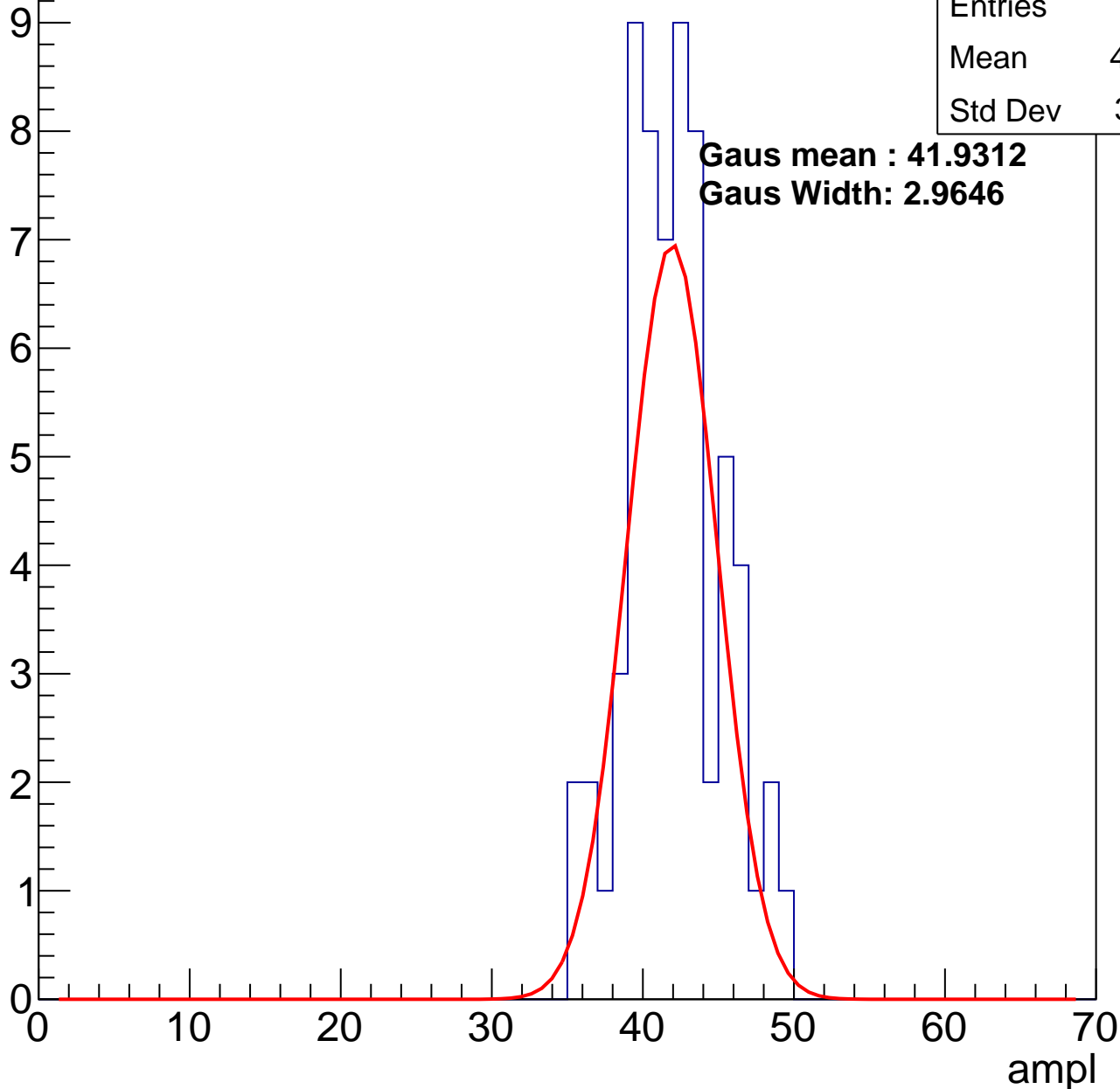
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 41.59 |
| Std Dev | 3.121 |

Gaus mean : 41.9312

Gaus Width: 2.9646

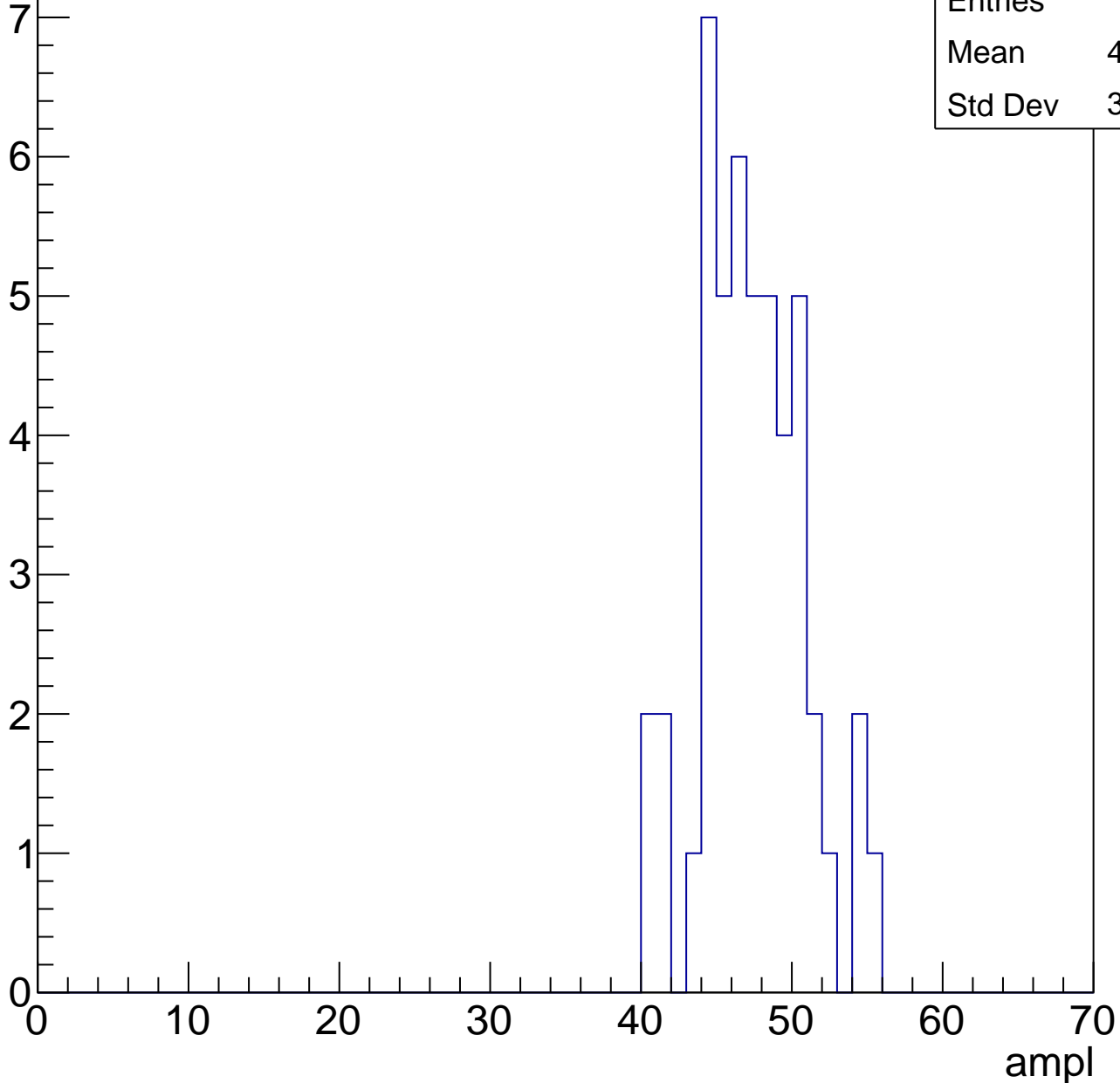


B1L000S, U17-ch42, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 46.92 |
| Std Dev | 3.415 |

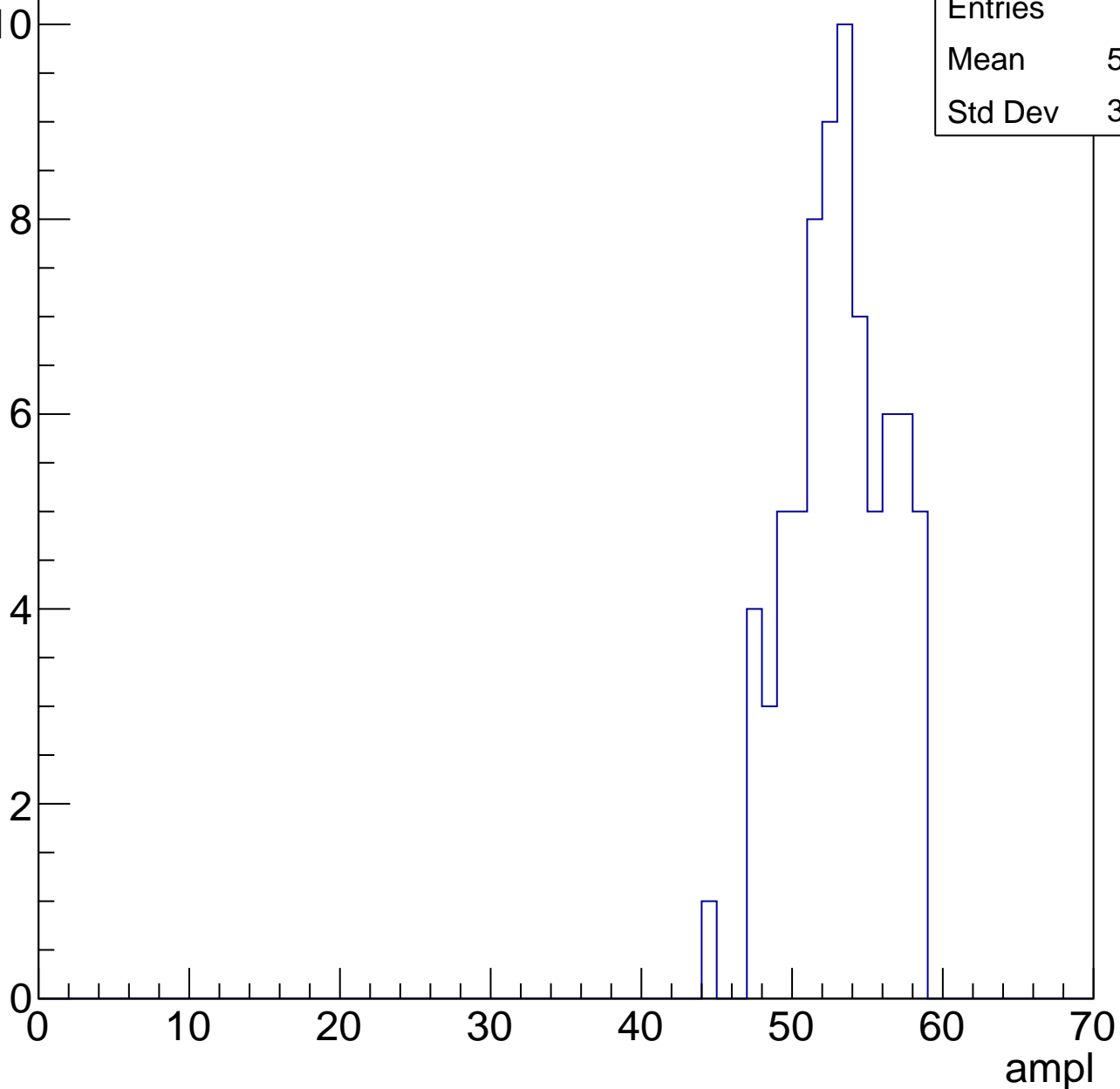


B1L000S, U17-ch42, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 52.68 |
| Std Dev | 3.205 |

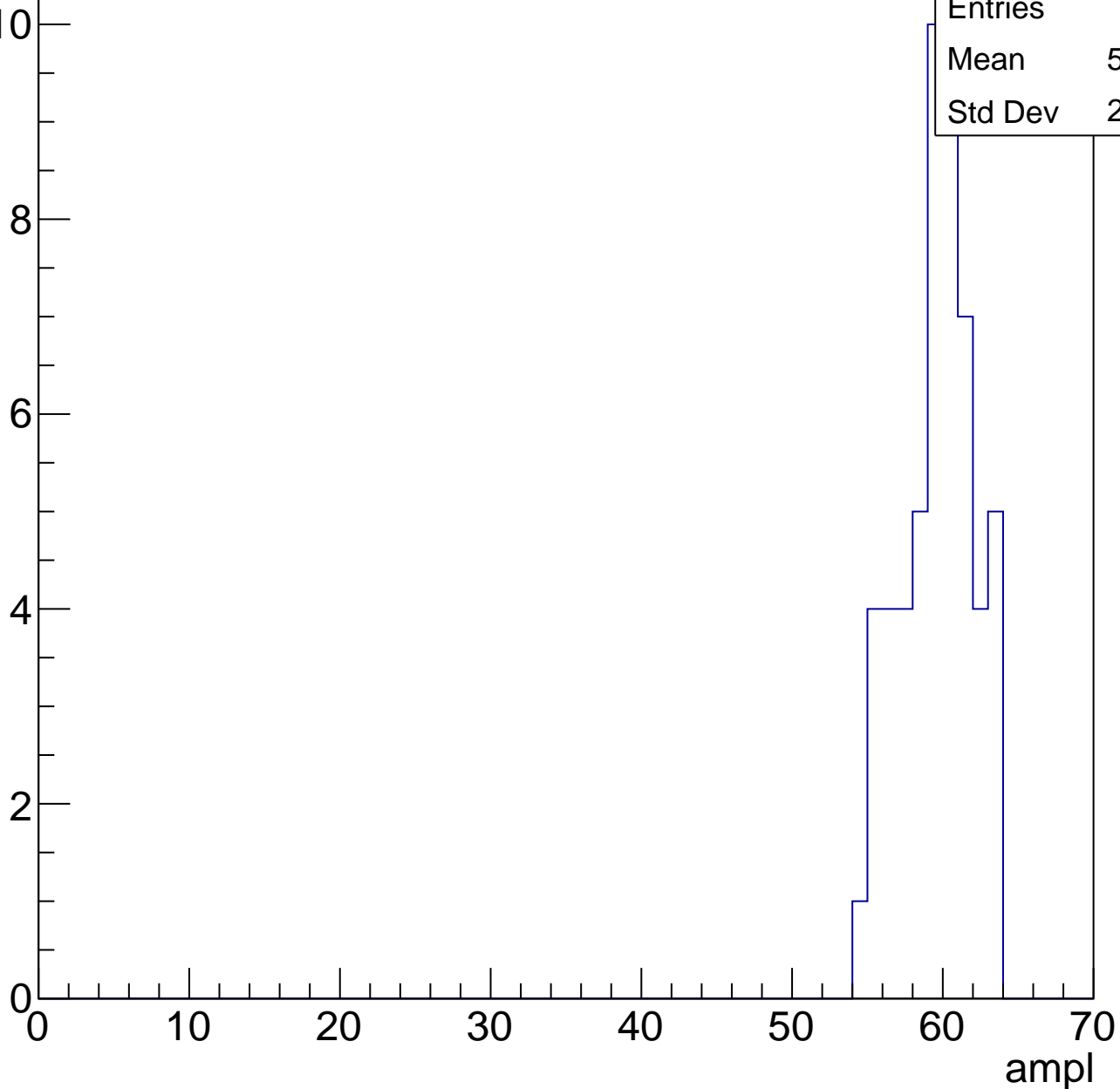


B1L000S, U17-ch42, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 59.17 |
| Std Dev | 2.369 |

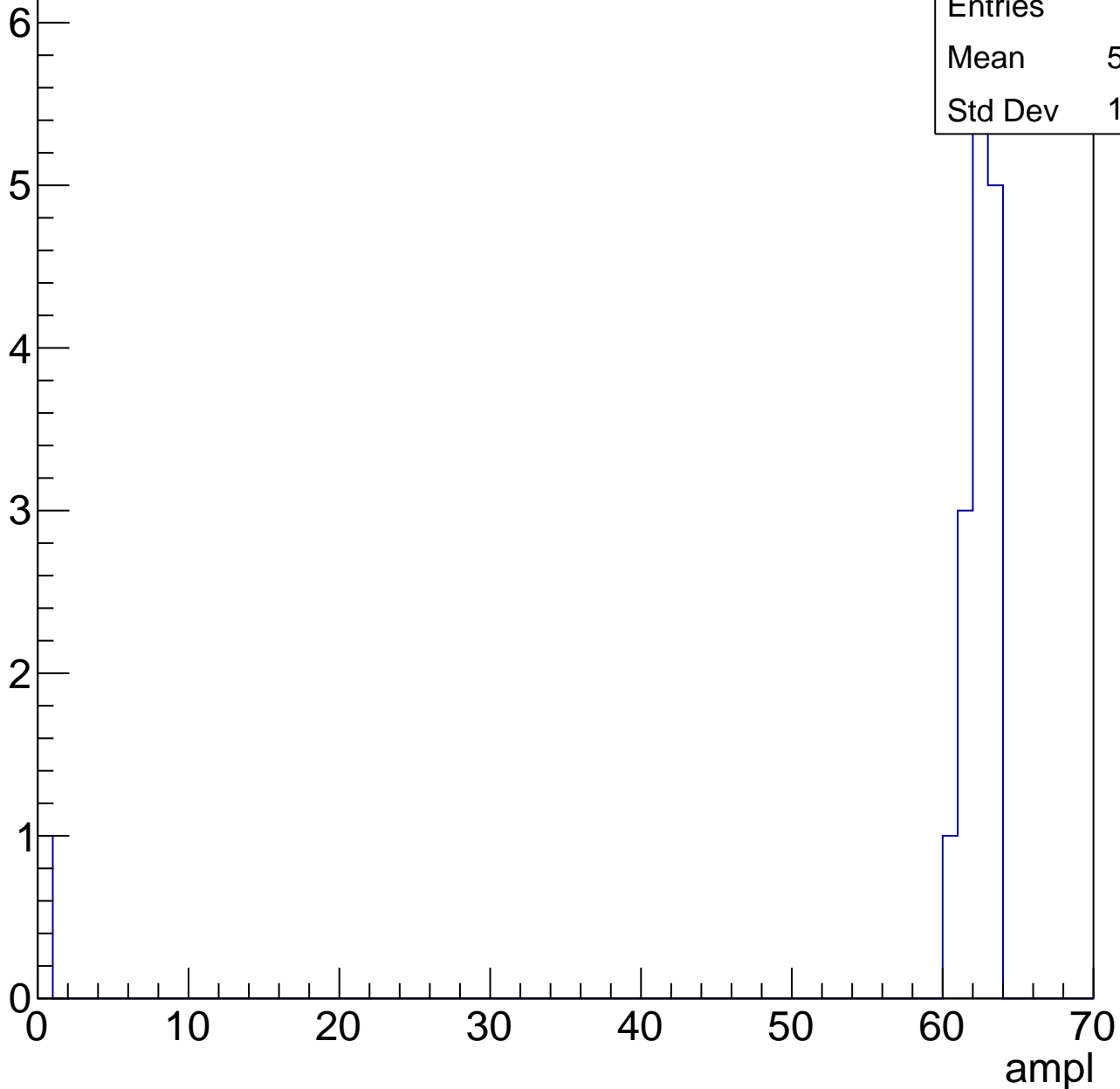


B1L000S, U17-ch42, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

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



B1L000S, U17-ch42, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch43, adc0

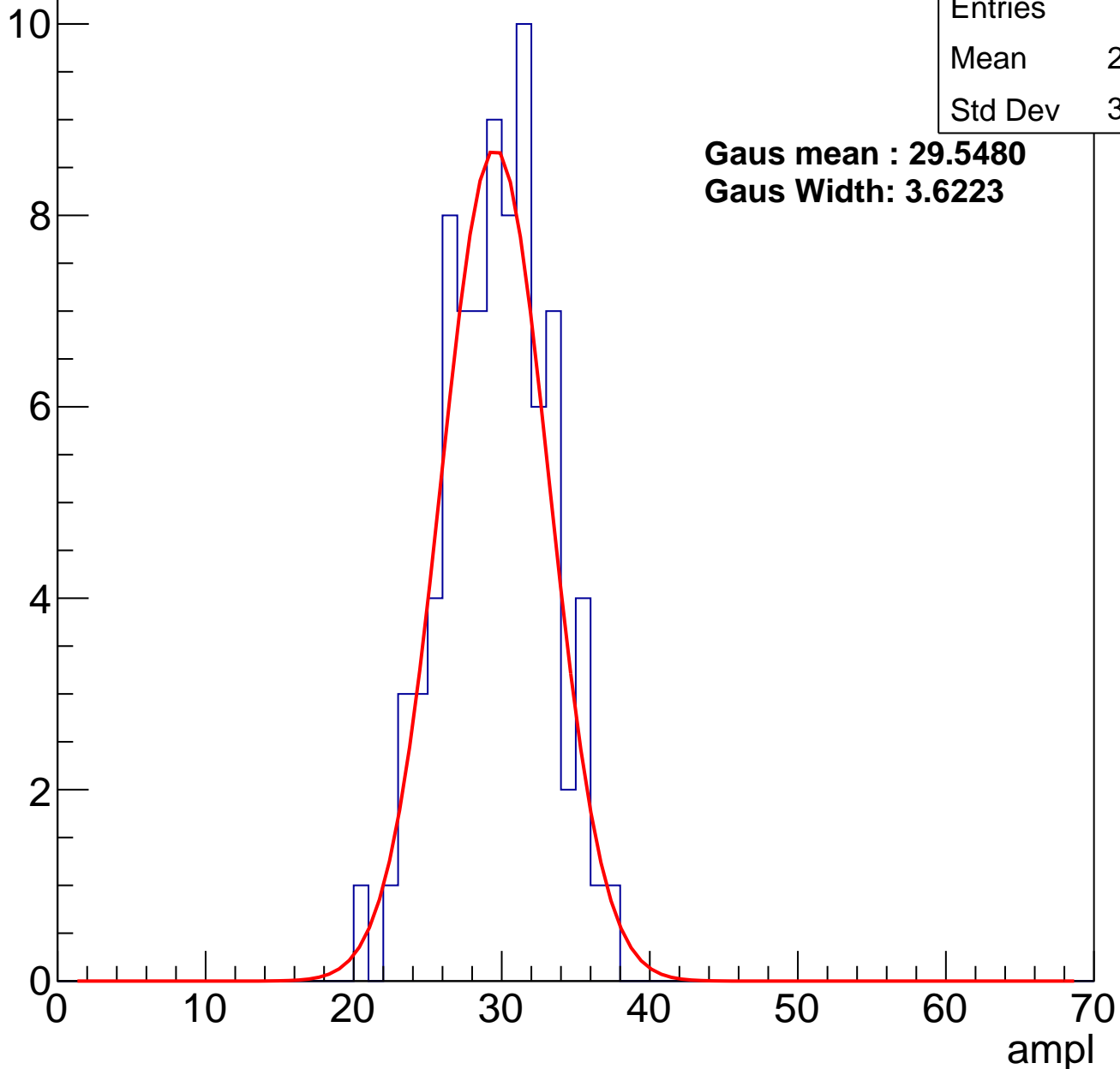
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 82 |
| Mean | 29.16 |
| Std Dev | 3.497 |

Gaus mean : 29.5480

Gaus Width: 3.6223

Entry



B1L000S, U17-ch43, adc1

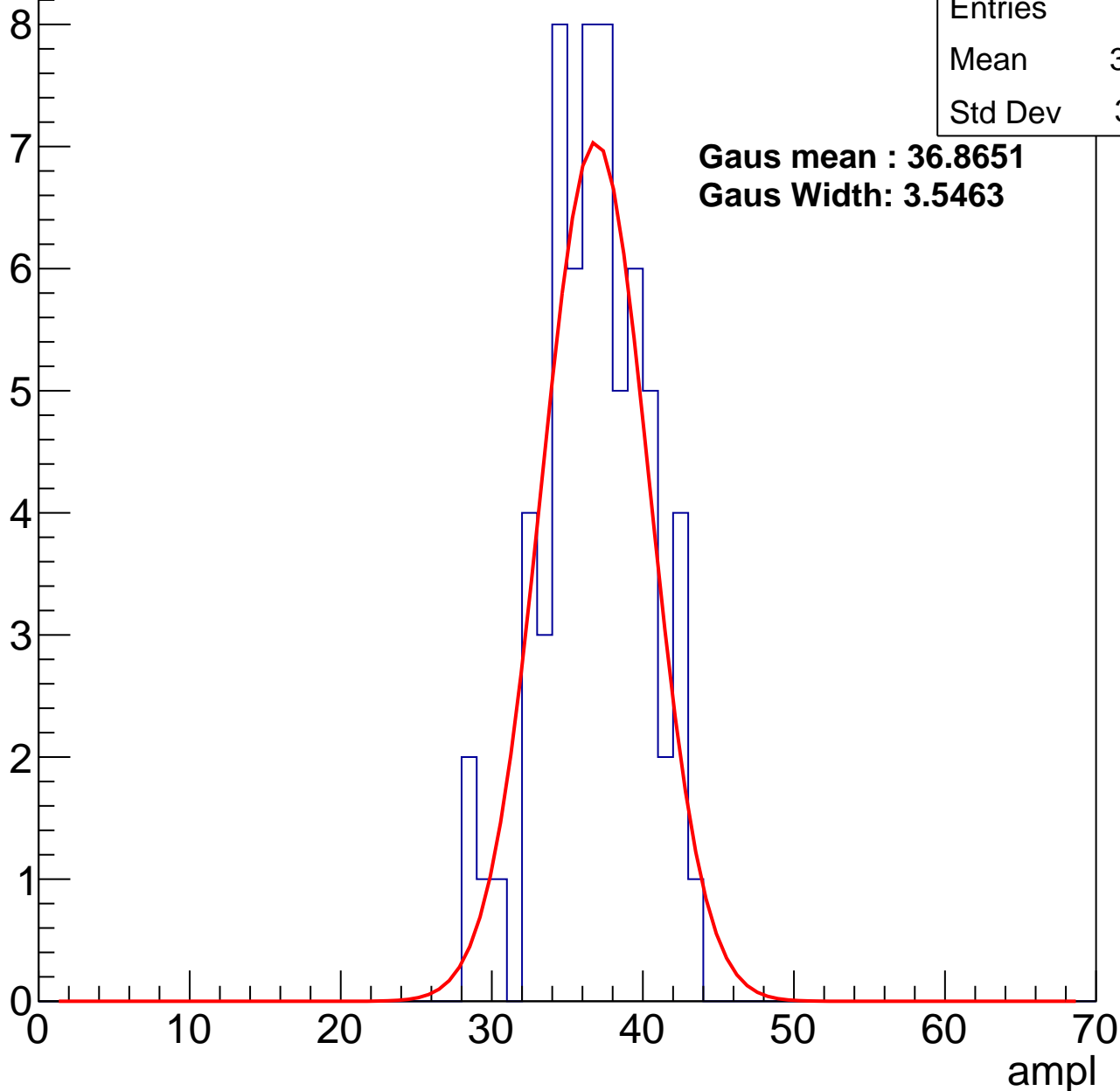
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 36.33 |
| Std Dev | 3.401 |

Gaus mean : 36.8651

Gaus Width: 3.5463



B1L000S, U17-ch43, adc2

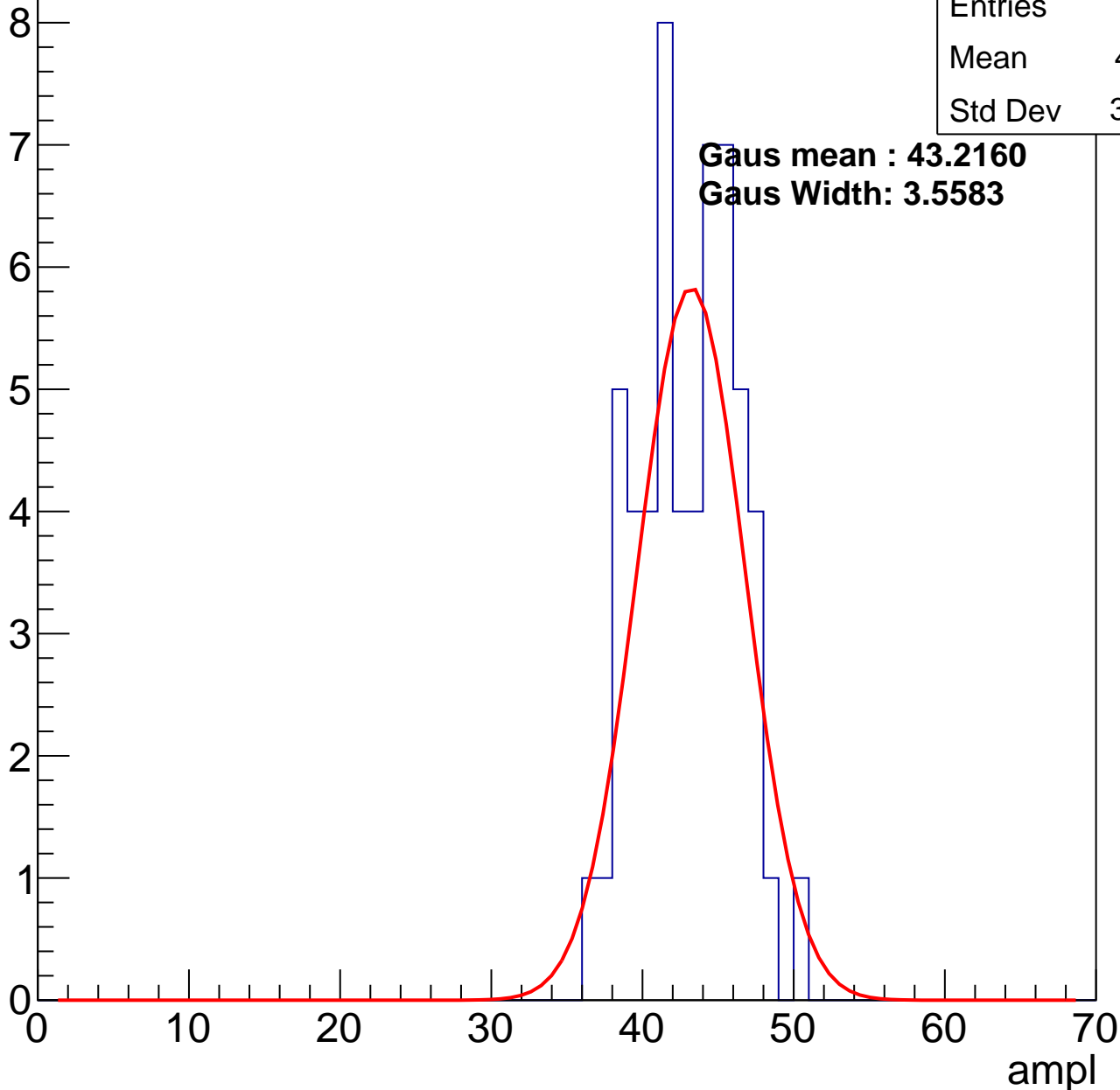
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 42.61 |
| Std Dev | 3.149 |

Gaus mean : 43.2160

Gaus Width: 3.5583

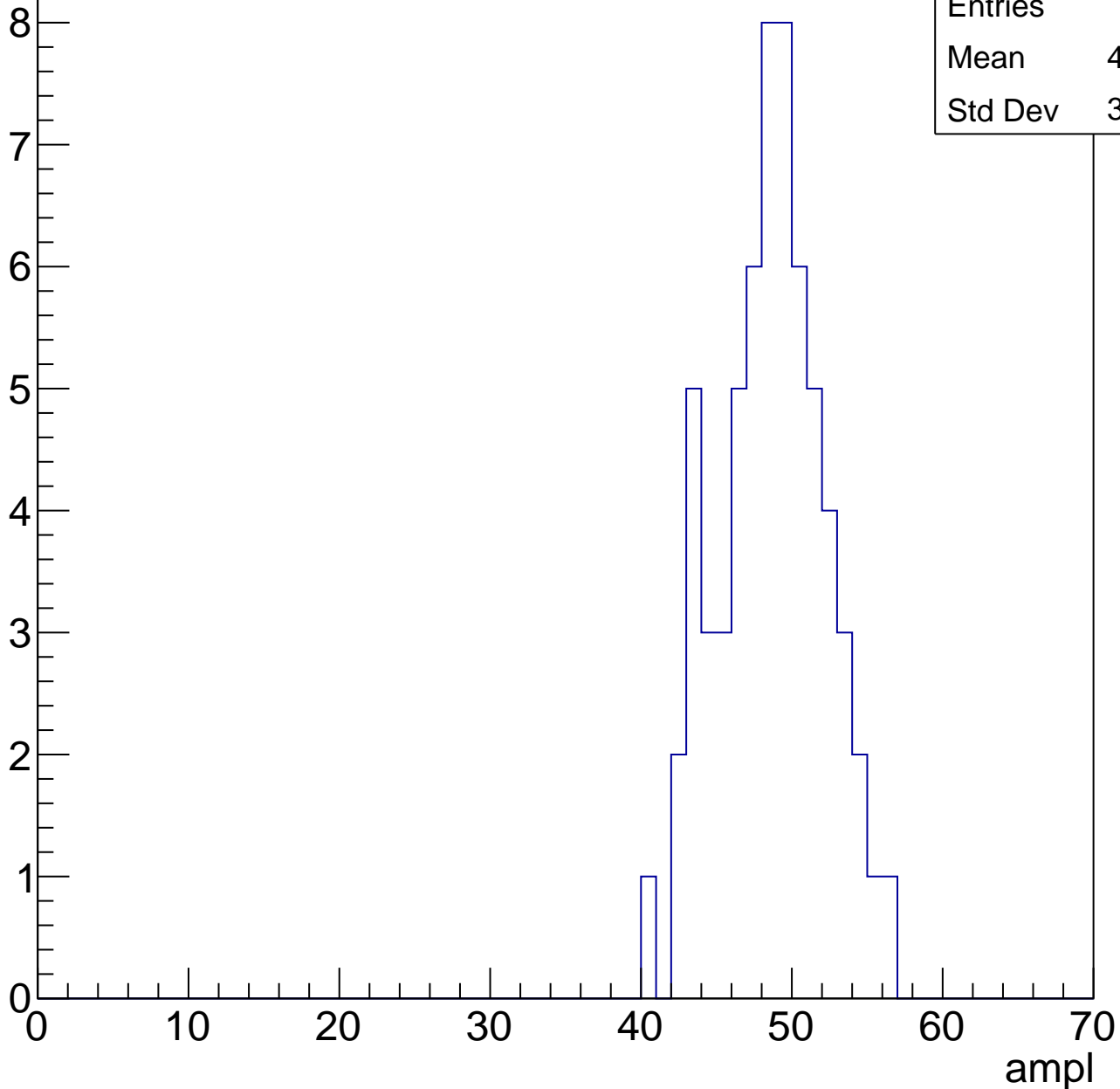


B1L000S, U17-ch43, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 48.17 |
| Std Dev | 3.476 |

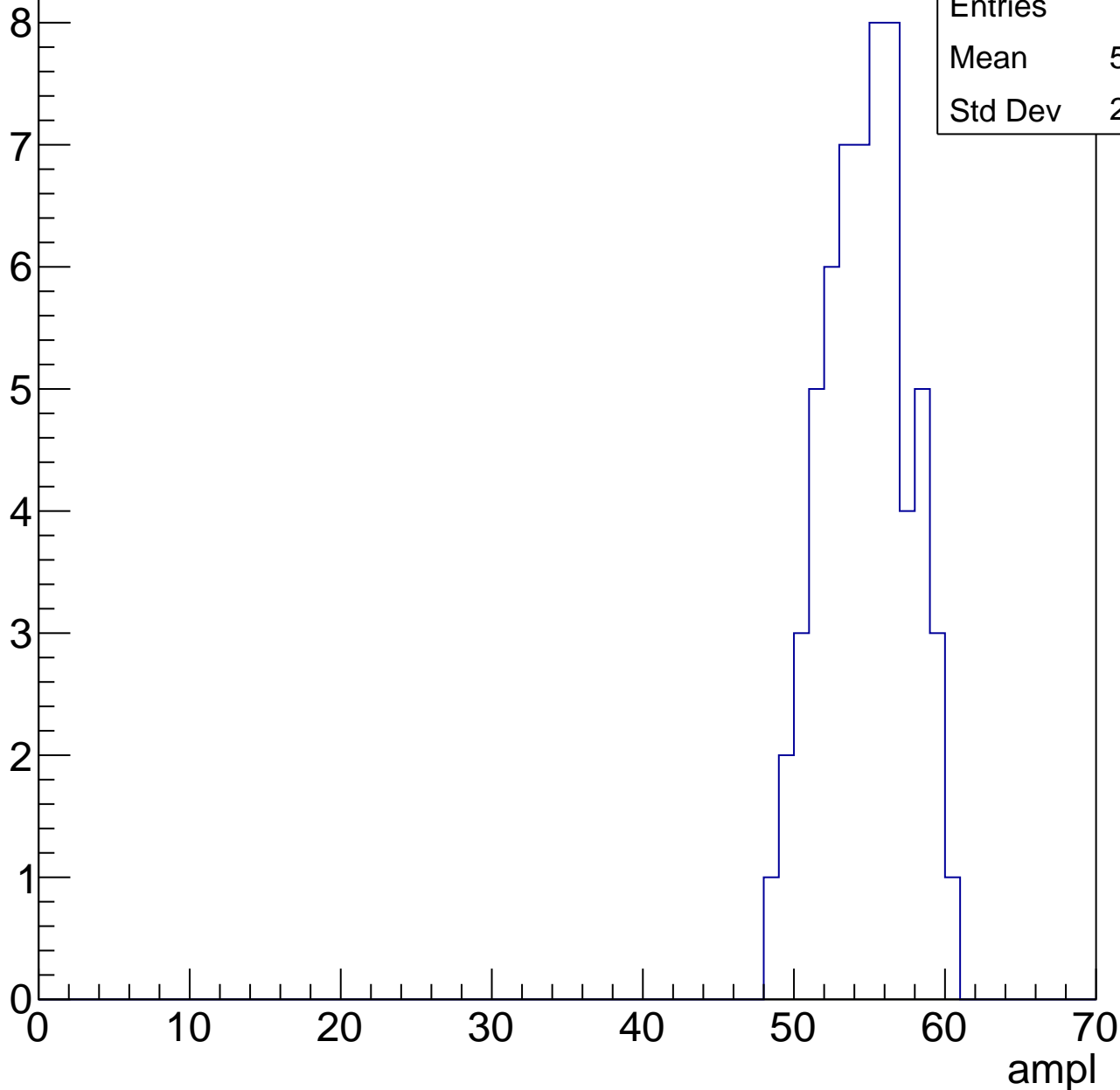


B1L000S, U17-ch43, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

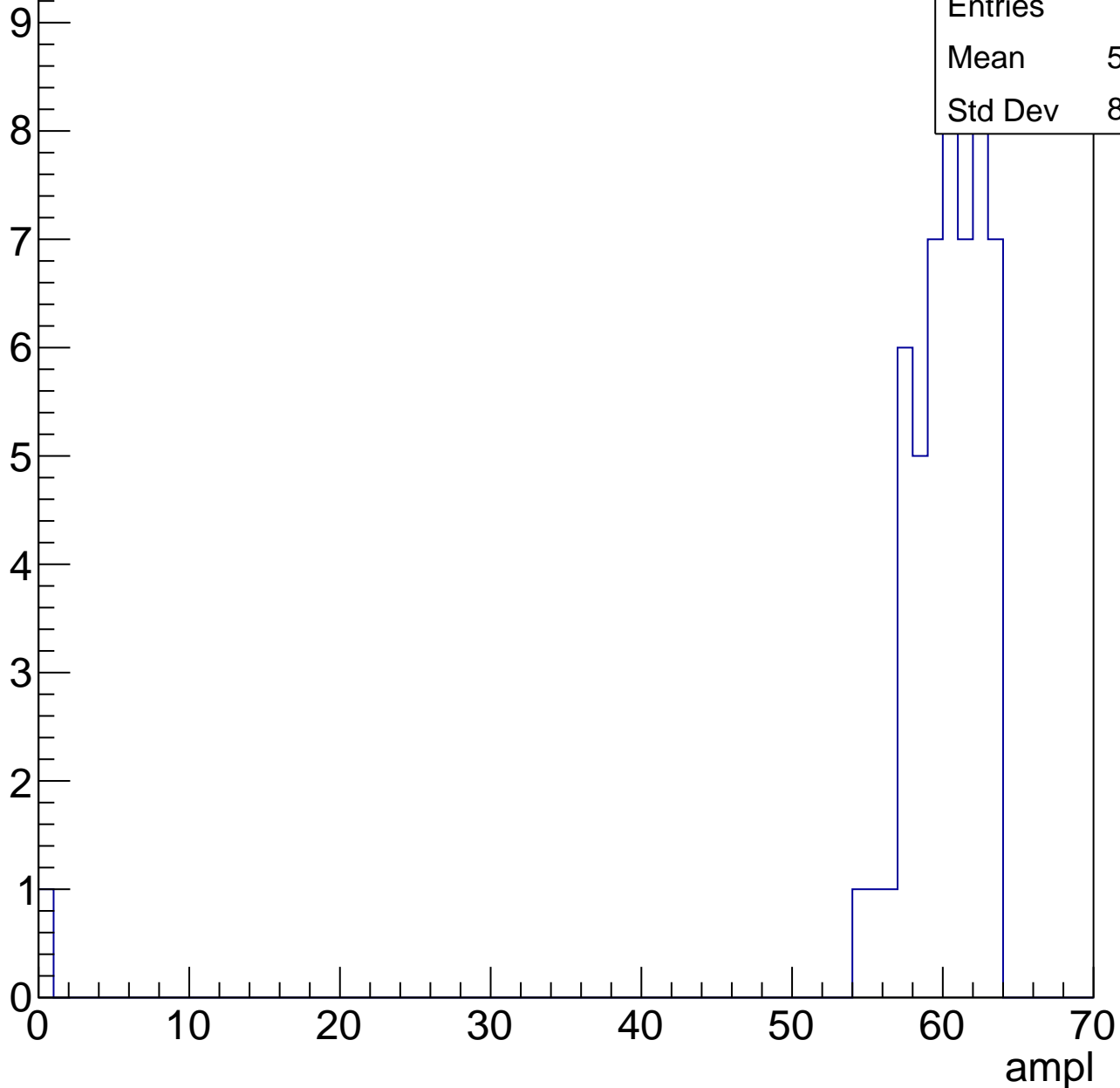
| | |
|---------|-------|
| Entries | 60 |
| Mean | 54.25 |
| Std Dev | 2.808 |



B1L000S, U17-ch43, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch43, 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

8

Mean

62

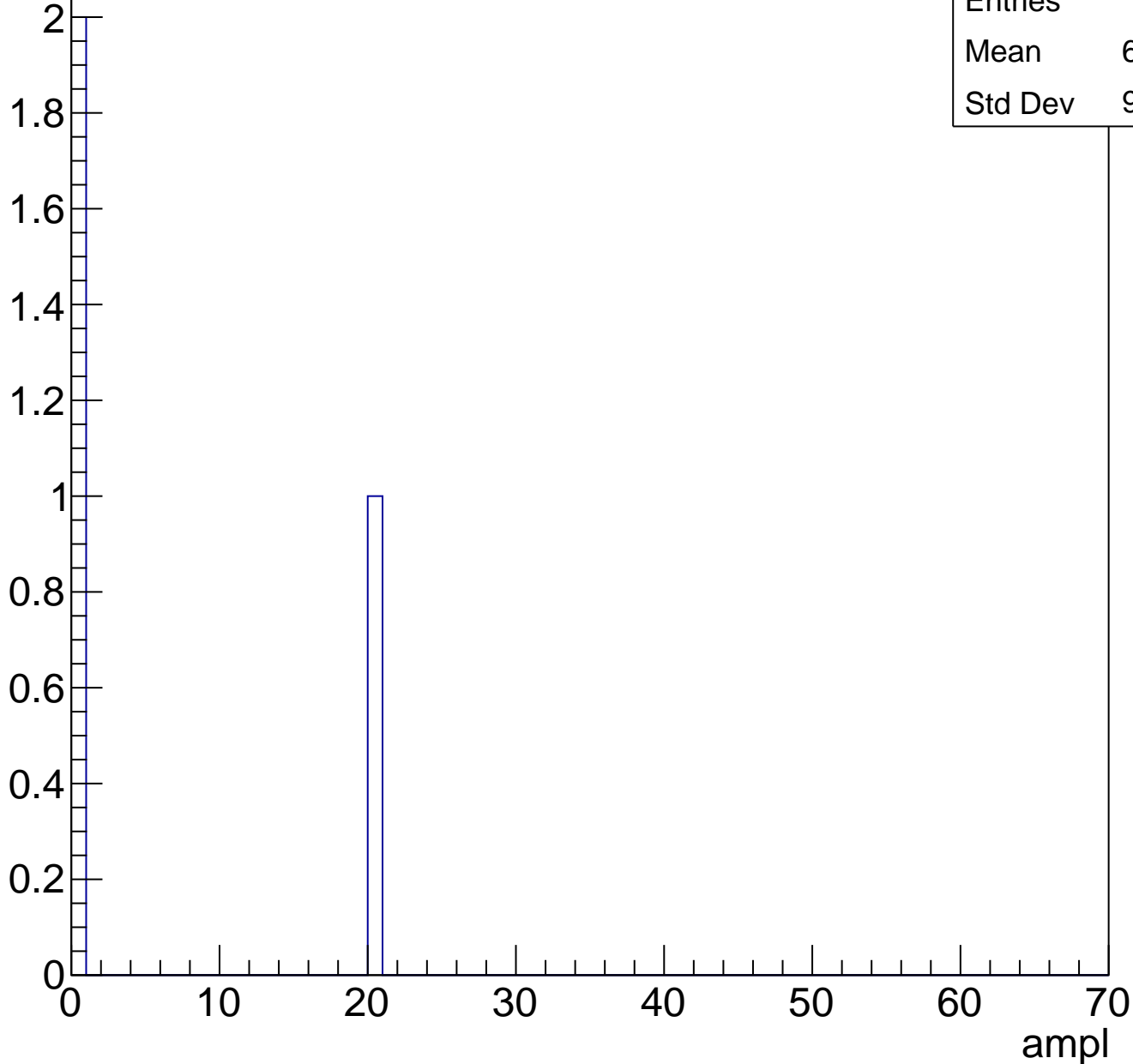
Std Dev

0.866

B1L000S, U17-ch43, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch44, adc0

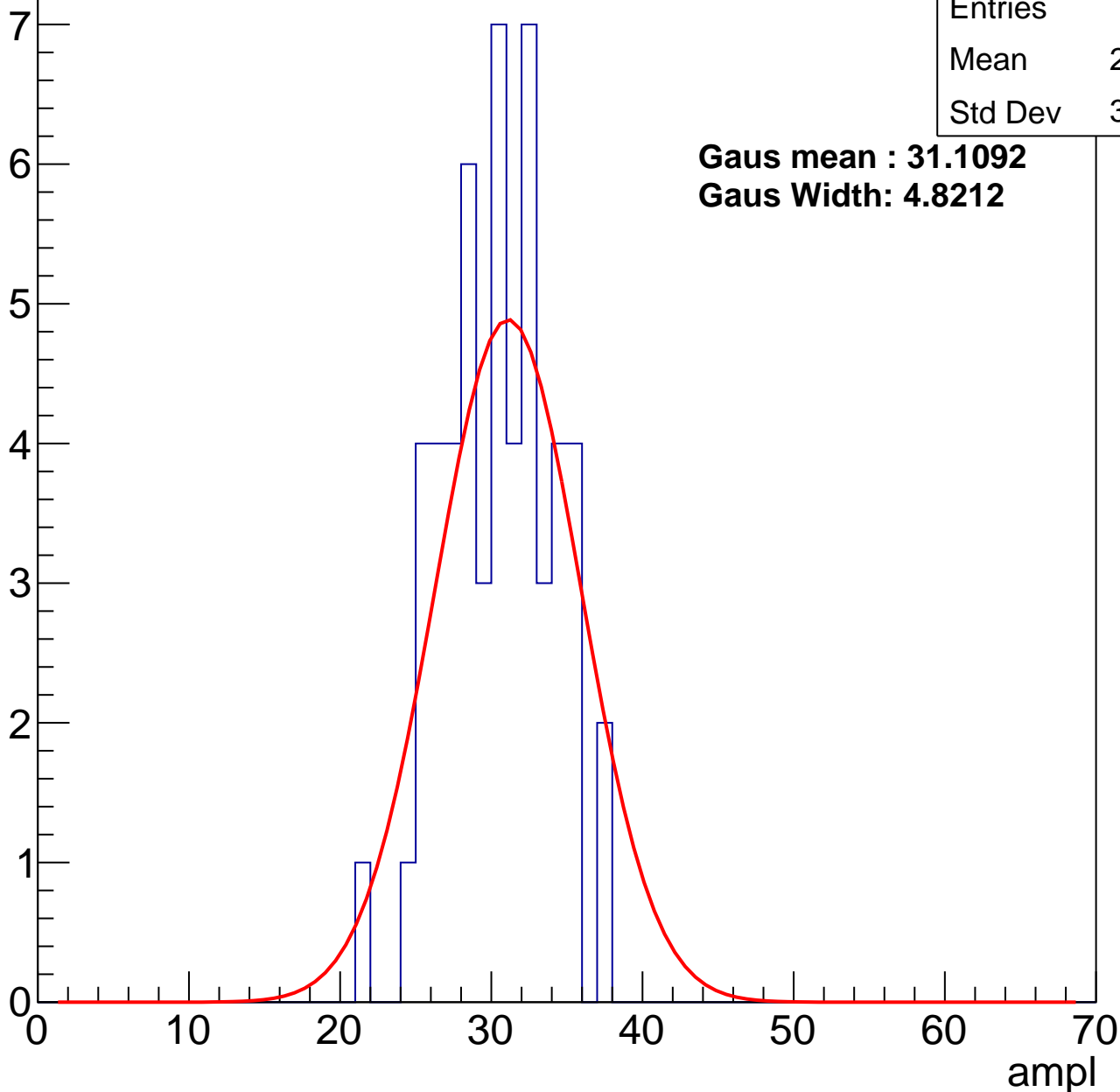
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 29.98 |
| Std Dev | 3.509 |

Gaus mean : 31.1092

Gaus Width: 4.8212



B1L000S, U17-ch44, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 66 |
| Mean | 35.88 |
| Std Dev | 3.36 |

Gaus mean : 37.0329

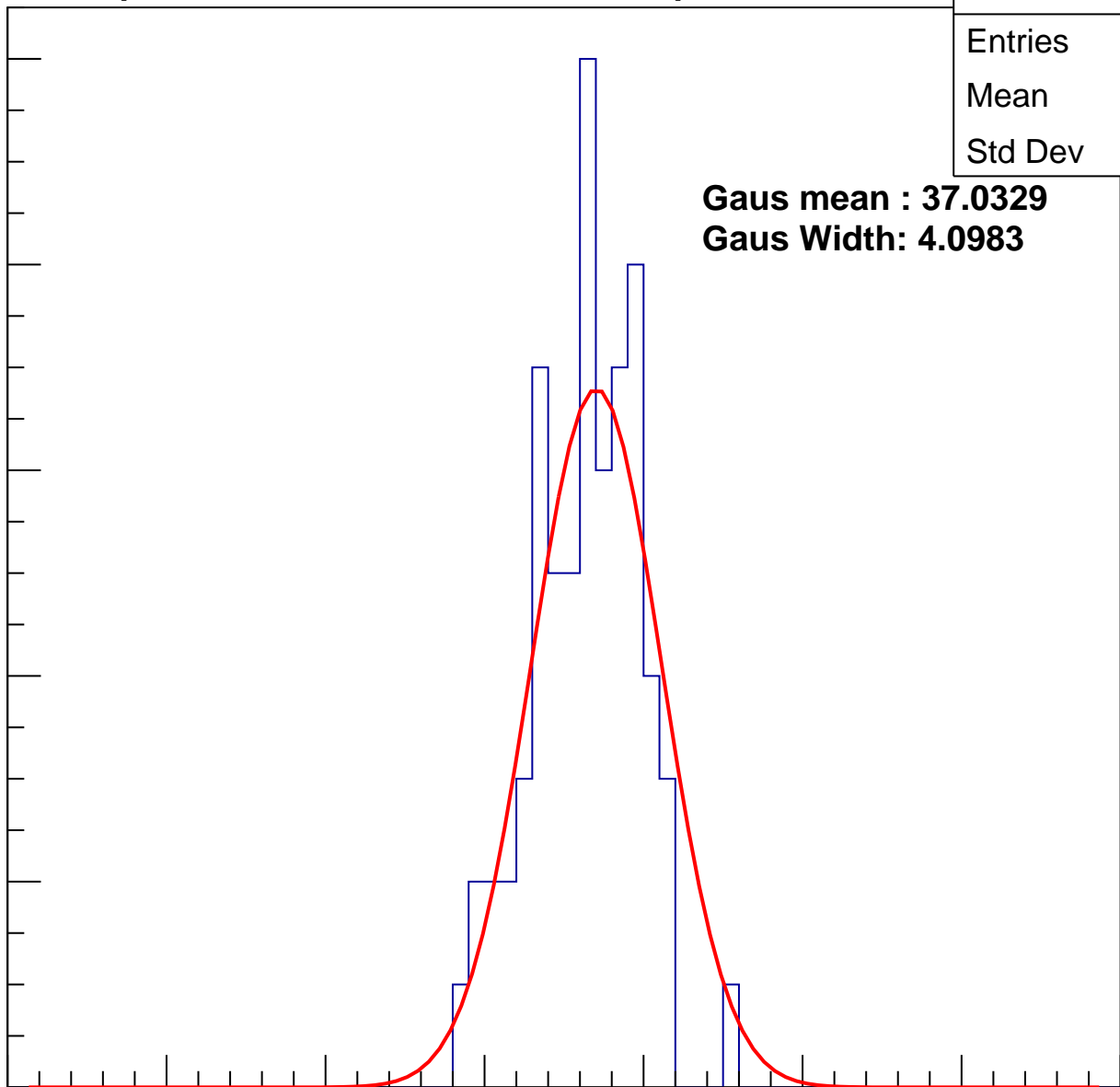
Gaus Width: 4.0983

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch44, adc2

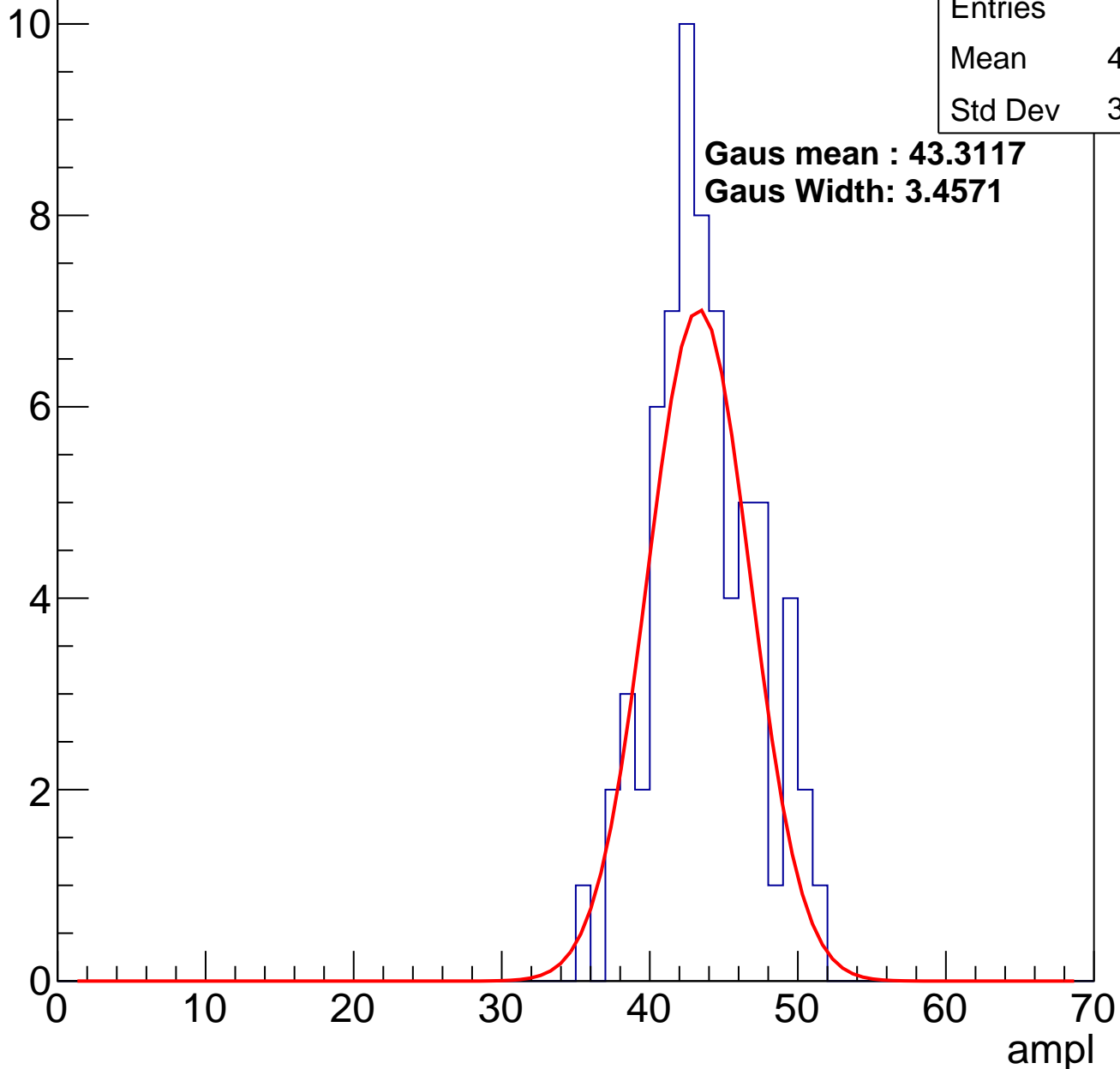
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 68 |
| Mean | 43.24 |
| Std Dev | 3.452 |

Gaus mean : 43.3117

Gaus Width: 3.4571

Entry

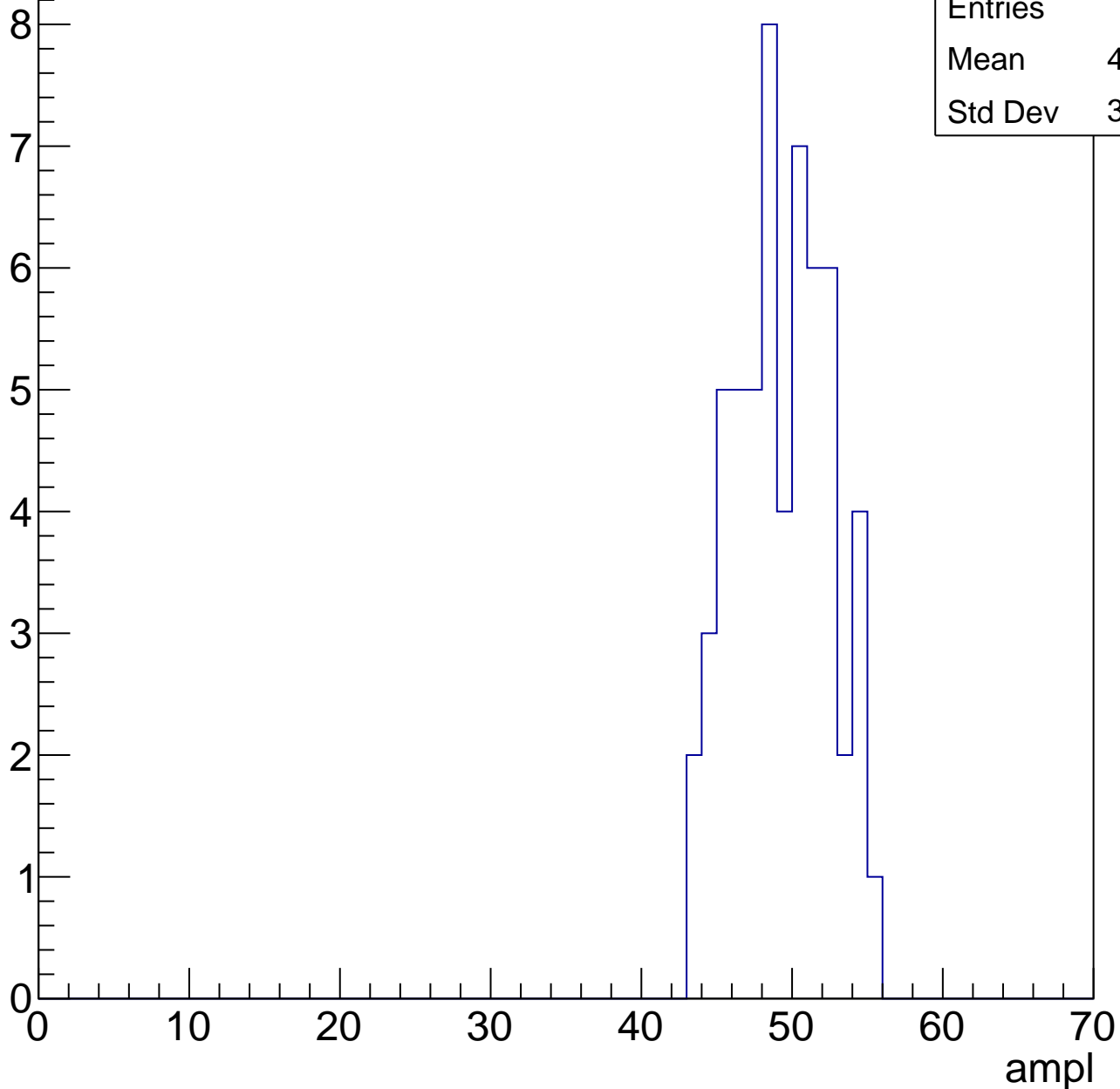


B1L000S, U17-ch44, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

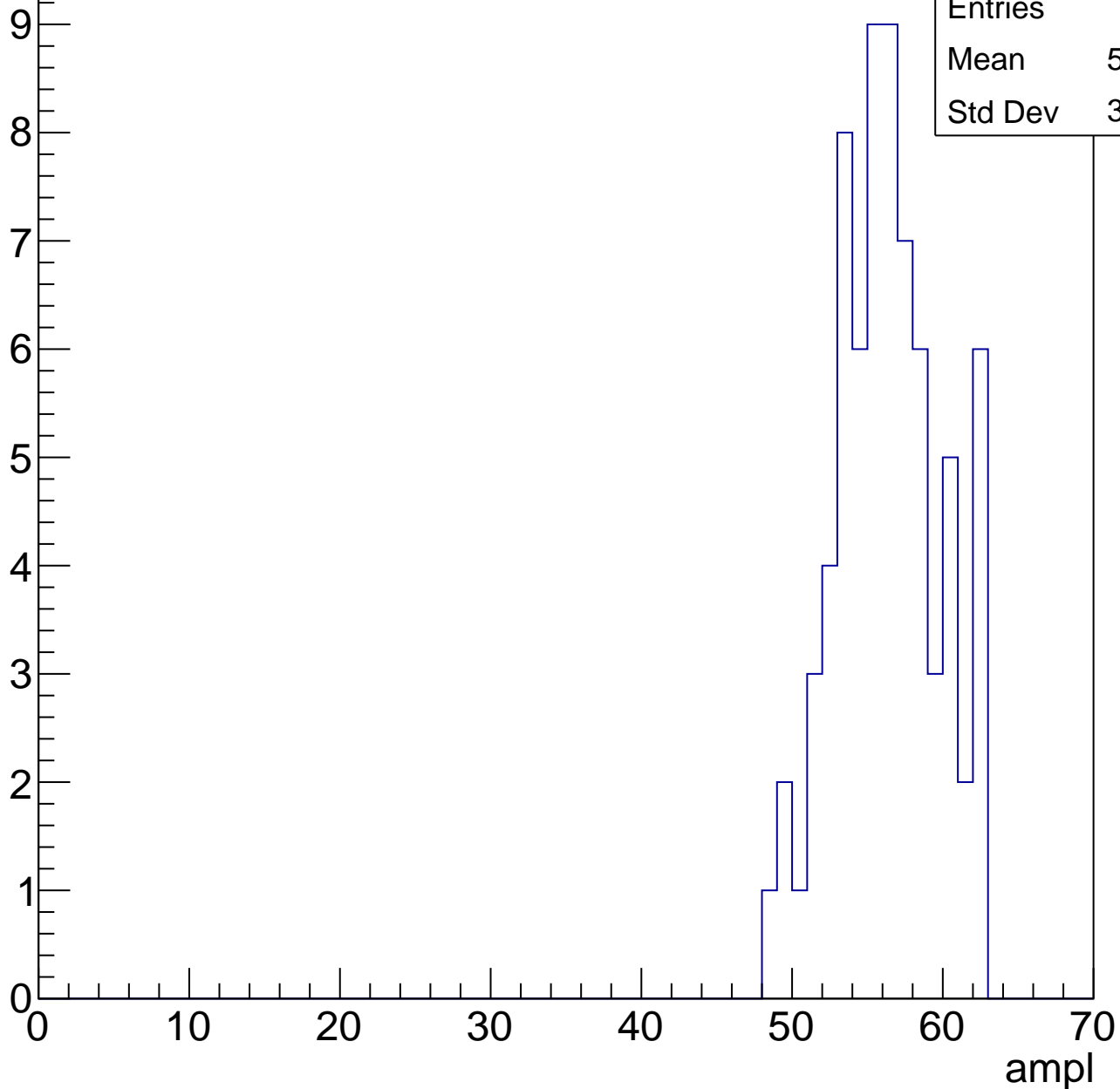
| | |
|---------|-------|
| Entries | 58 |
| Mean | 48.84 |
| Std Dev | 3.084 |



B1L000S, U17-ch44, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



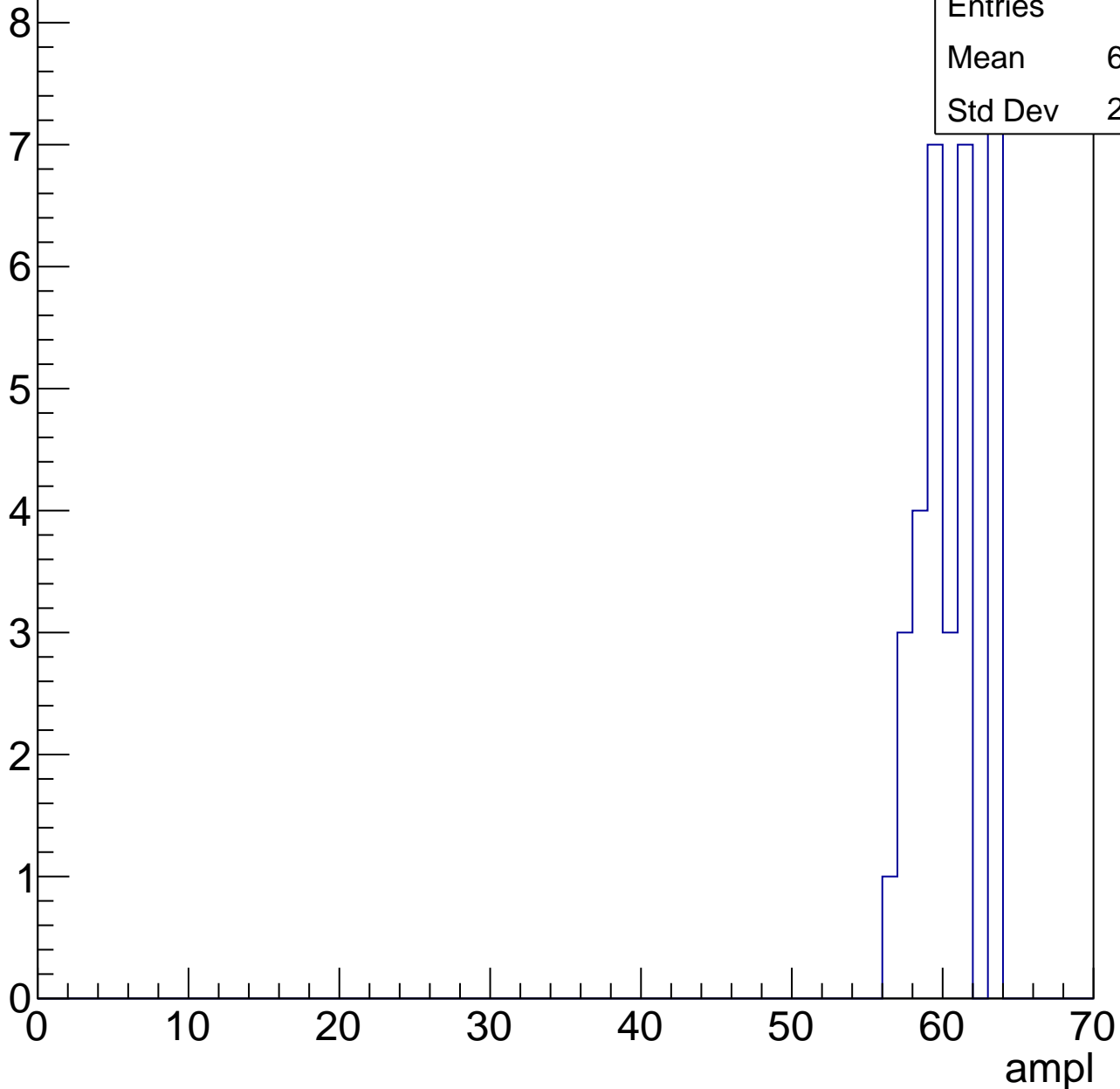
| | |
|---------|-------|
| Entries | 72 |
| Mean | 55.86 |
| Std Dev | 3.425 |

B1L000S, U17-ch44, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

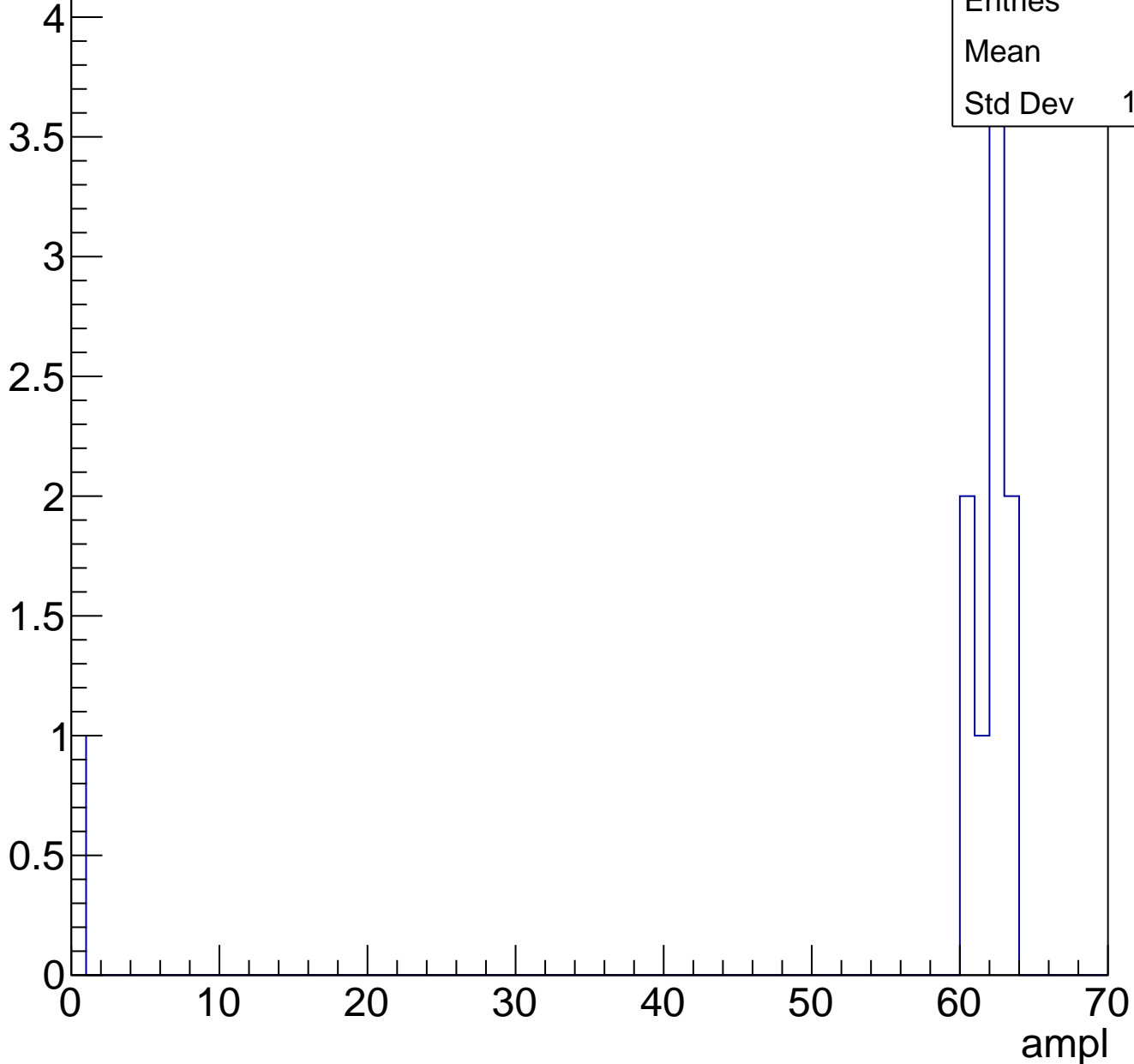
| | |
|---------|-------|
| Entries | 33 |
| Mean | 60.09 |
| Std Dev | 2.094 |



B1L000S, U17-ch44, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch44, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch45, adc0

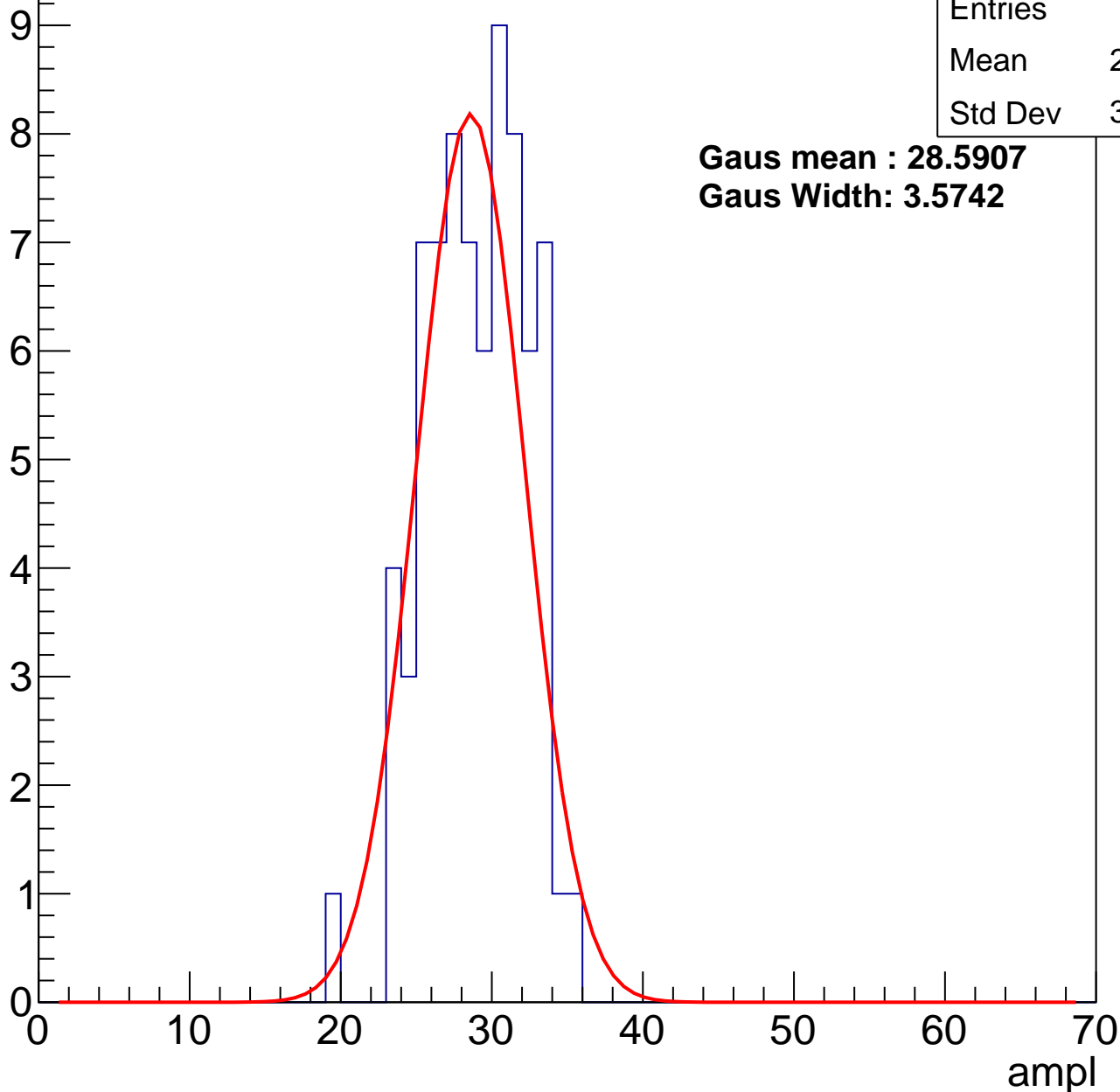
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 28.48 |
| Std Dev | 3.226 |

Gaus mean : 28.5907

Gaus Width: 3.5742



B1L000S, U17-ch45, adc1

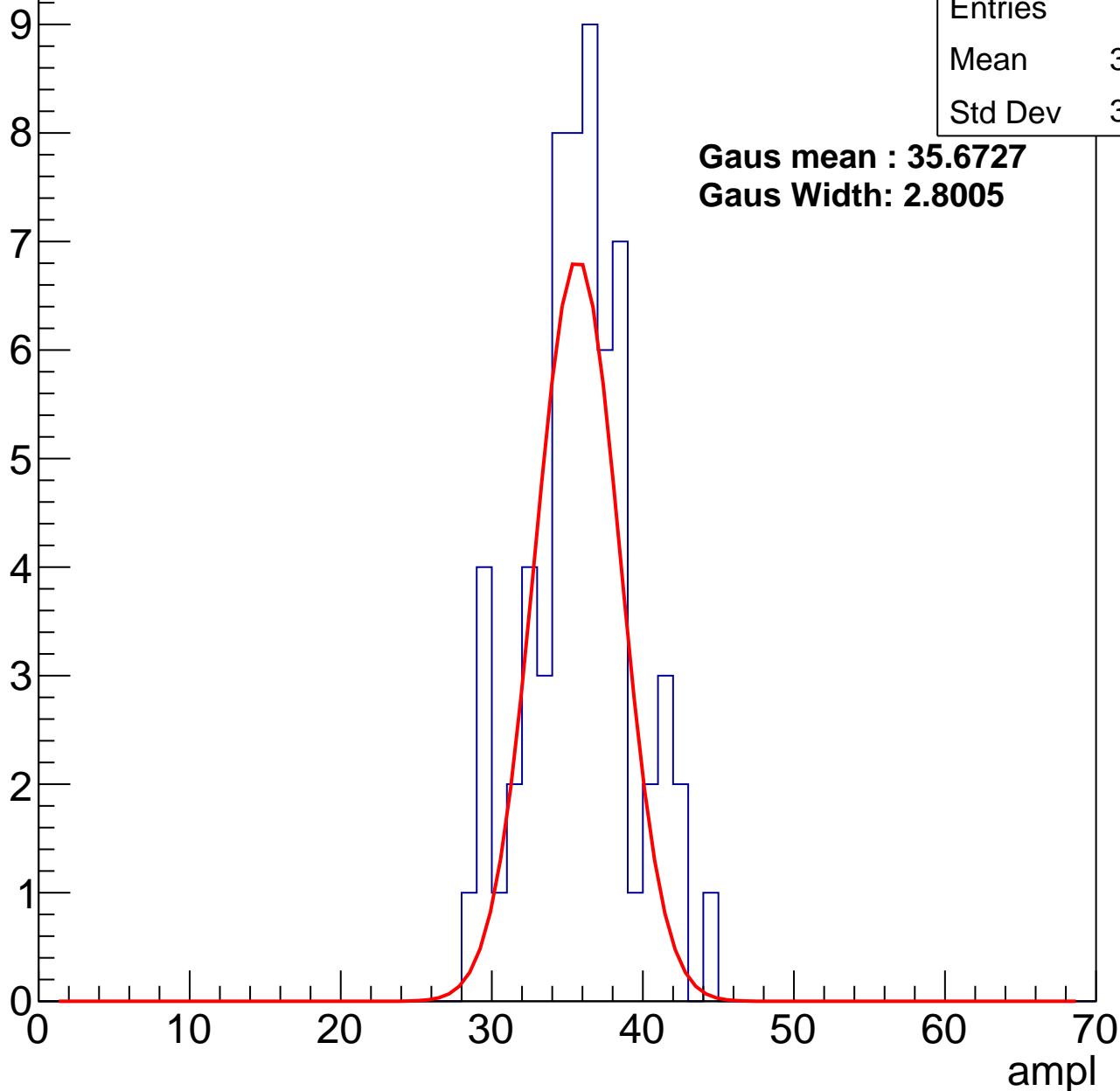
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 35.44 |
| Std Dev | 3.462 |

Gaus mean : 35.6727

Gaus Width: 2.8005



B1L000S, U17-ch45, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 42.18 |
| Std Dev | 3.413 |

Gaus mean : 42.6143

Gaus Width: 3.3720

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

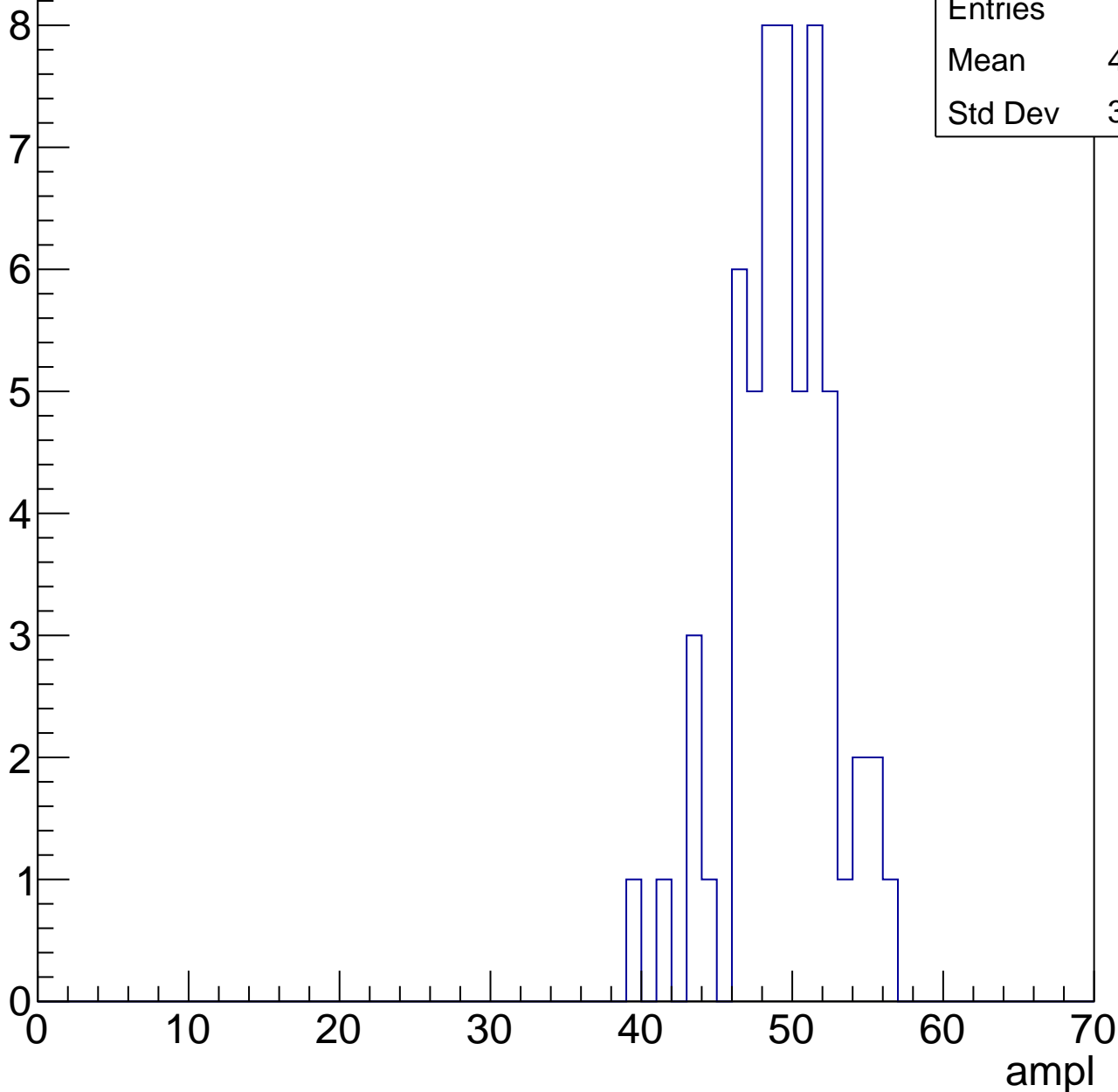


B1L000S, U17-ch45, adc3

calib_packv5_042523_0143.root, FC#3, port B3

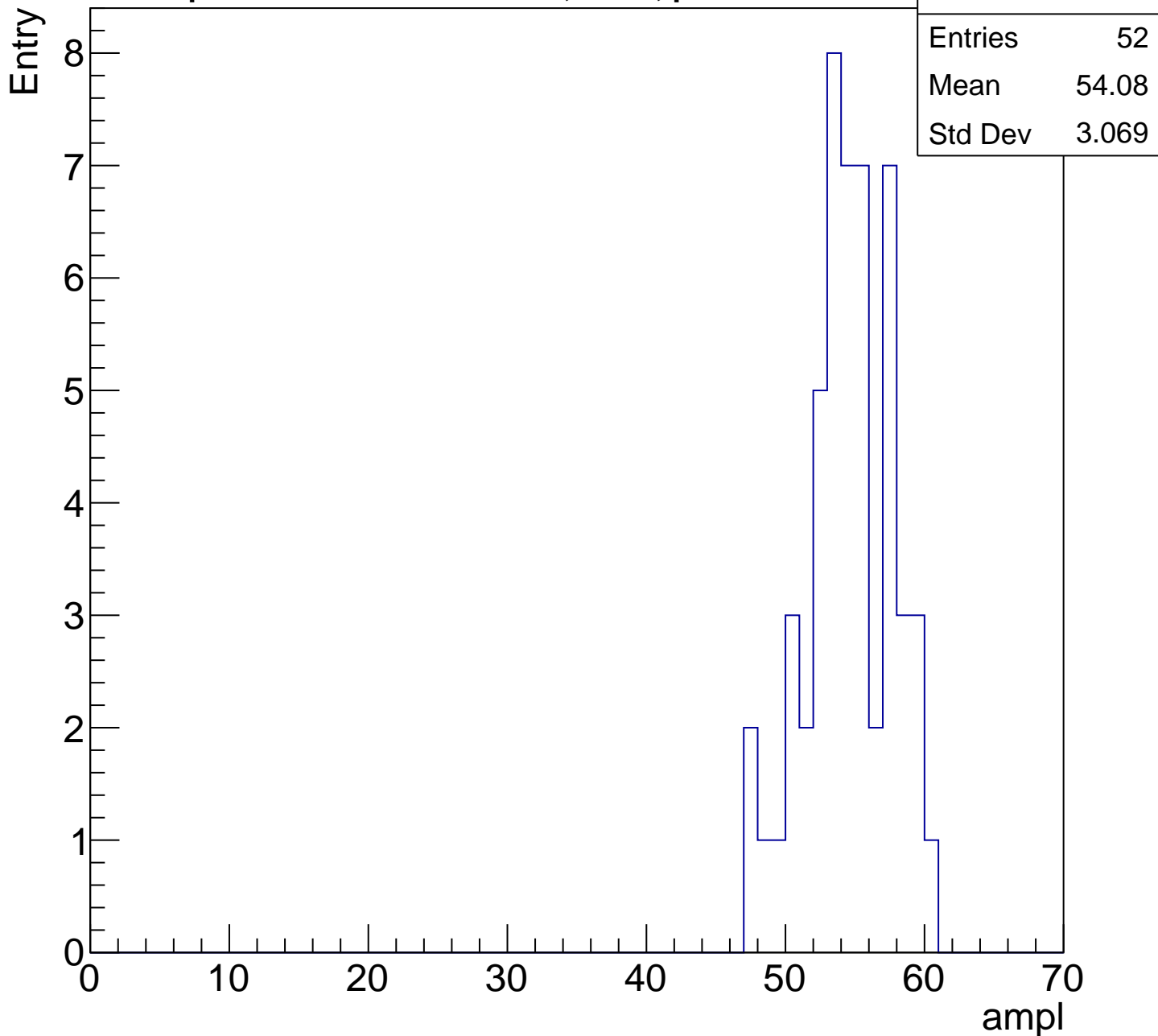
Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 48.86 |
| Std Dev | 3.369 |



B1L000S, U17-ch45, adc4

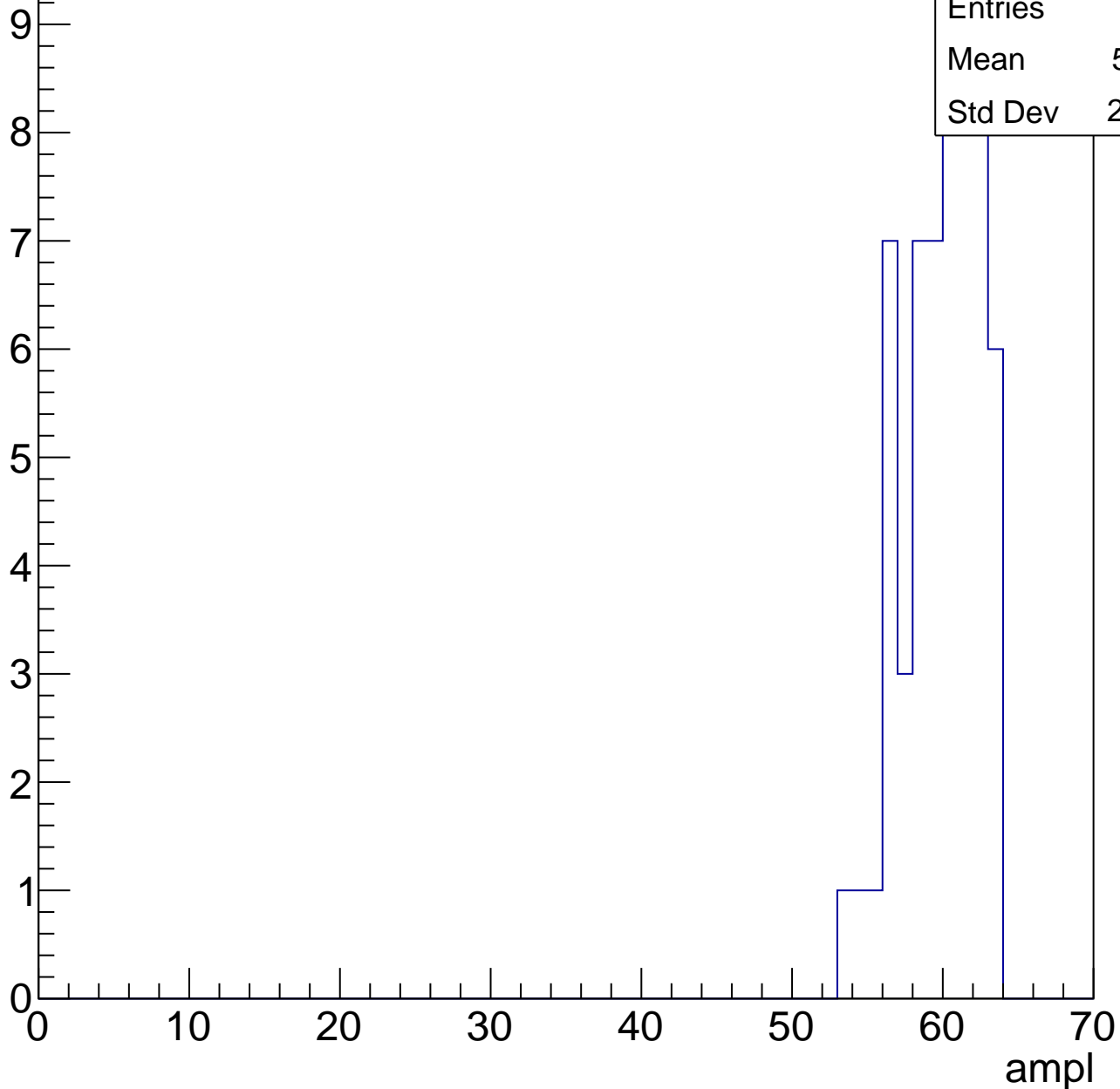
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U17-ch45, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

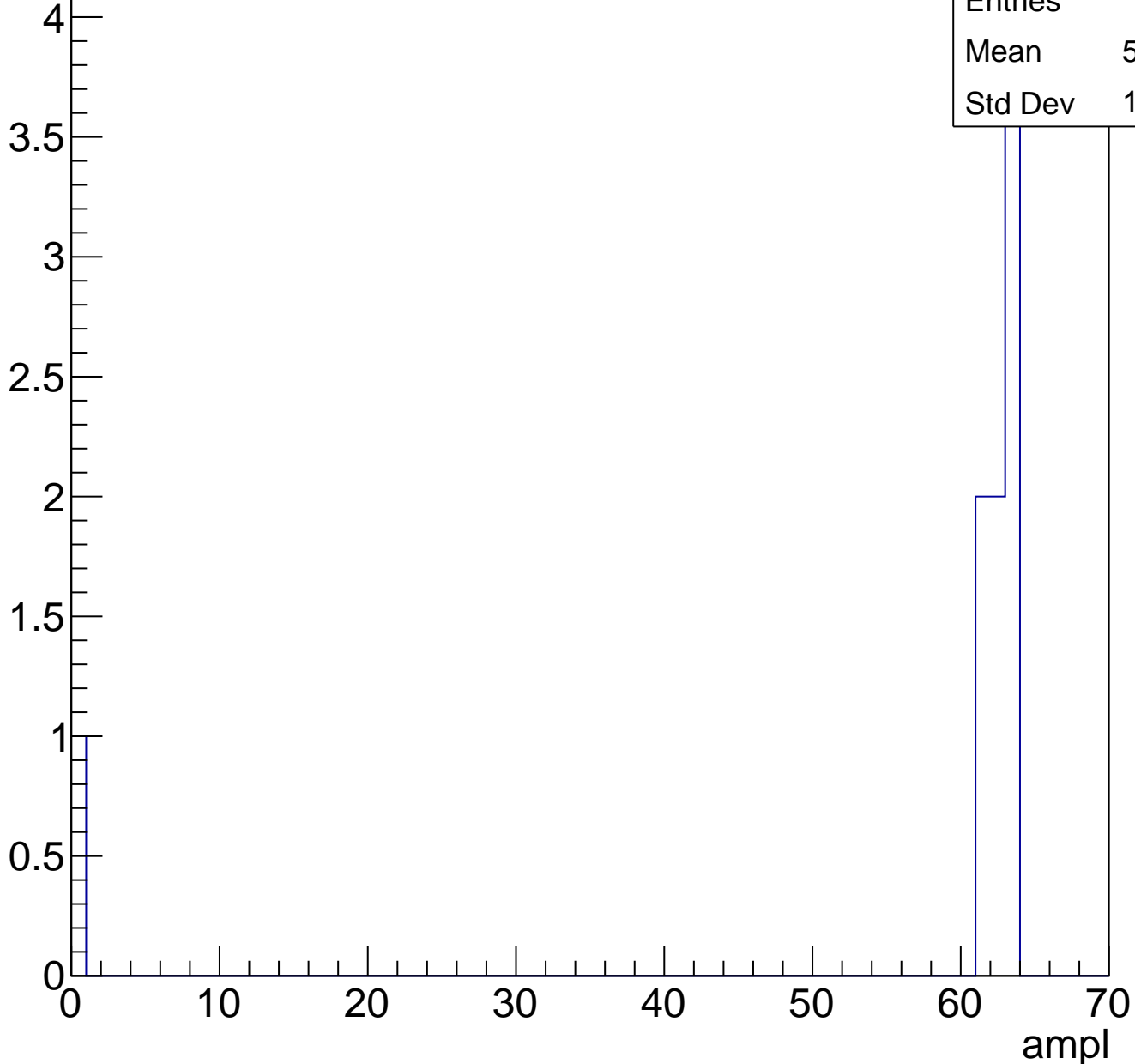


| | |
|---------|-------|
| Entries | 58 |
| Mean | 59.41 |
| Std Dev | 2.485 |

B1L000S, U17-ch45, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 9 |
| Mean | 55.33 |
| Std Dev | 19.58 |

B1L000S, U17-ch45, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch46, adc0

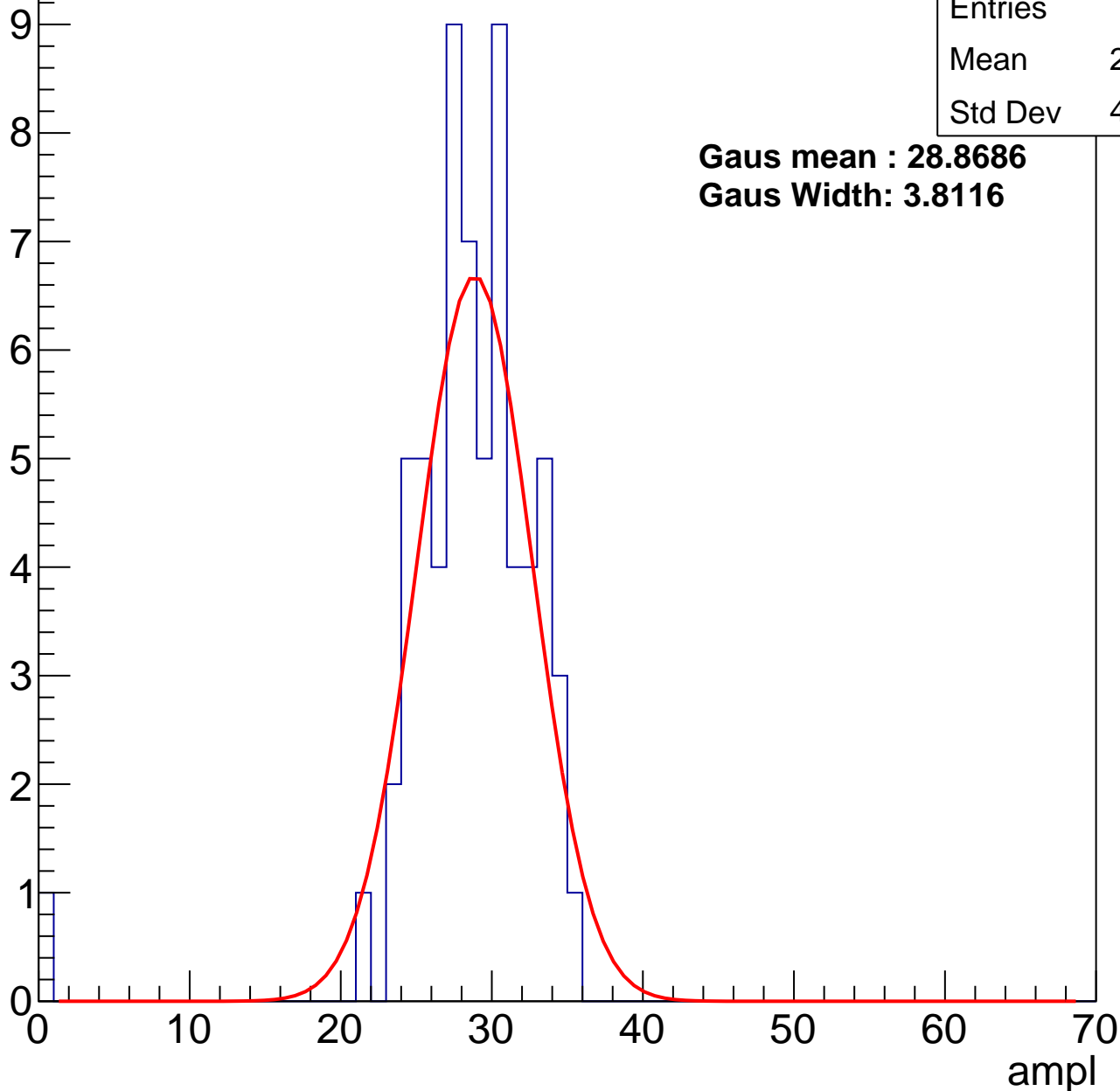
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 28.06 |
| Std Dev | 4.732 |

Gaus mean : 28.8686

Gaus Width: 3.8116



B1L000S, U17-ch46, adc1

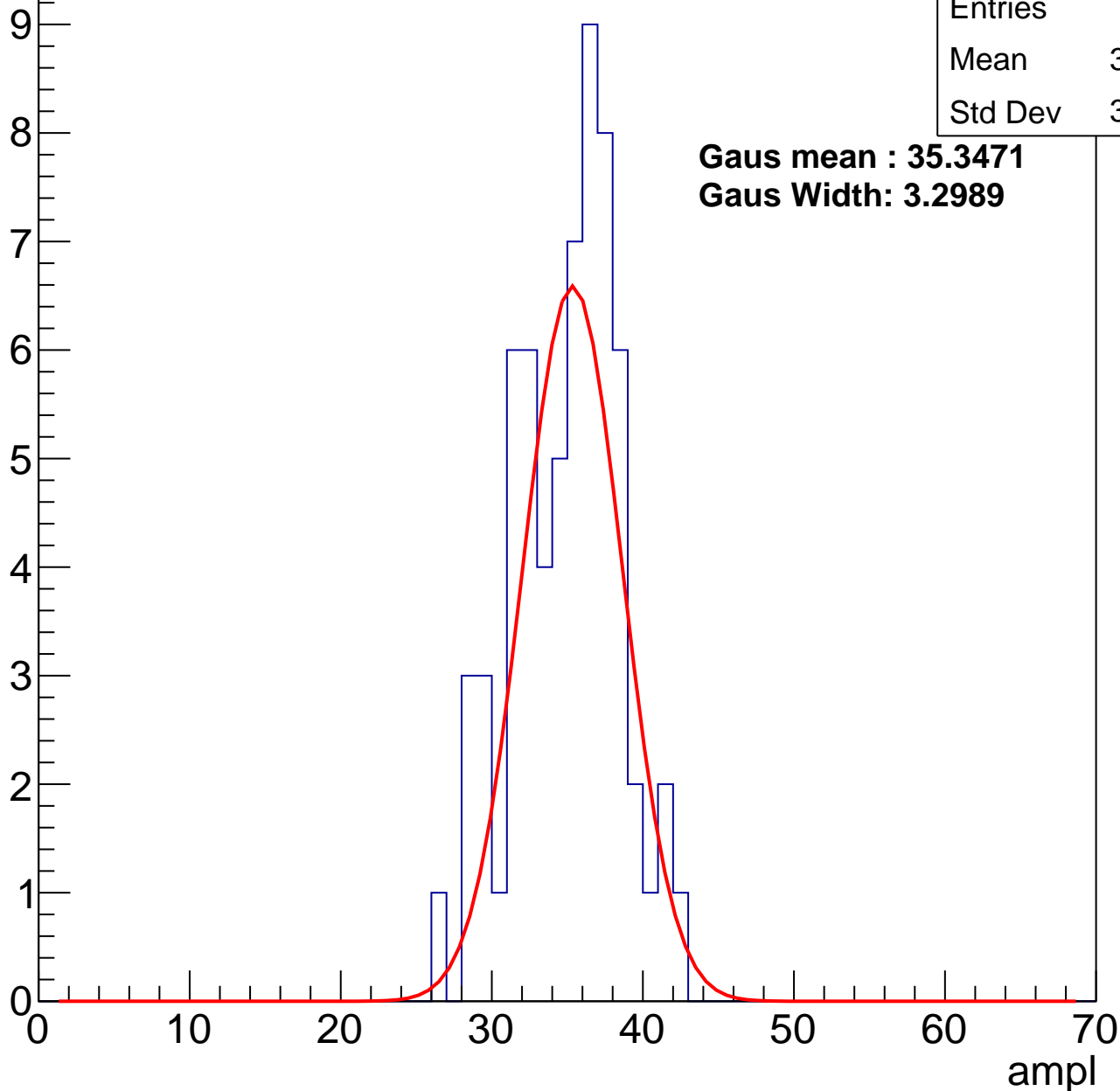
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 34.49 |
| Std Dev | 3.482 |

Gaus mean : 35.3471

Gaus Width: 3.2989



B1L000S, U17-ch46, adc2

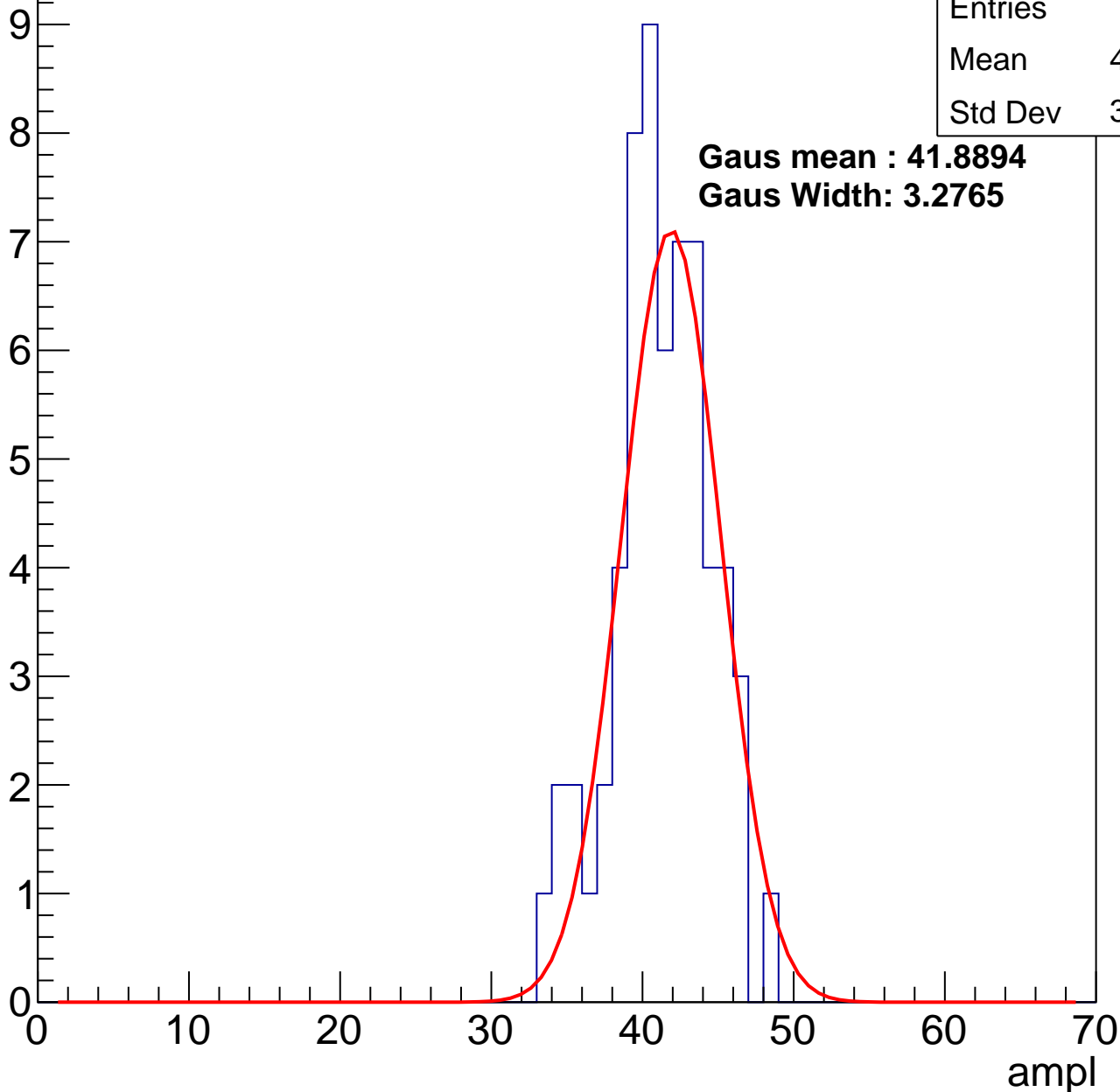
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 40.79 |
| Std Dev | 3.199 |

Gaus mean : 41.8894

Gaus Width: 3.2765



B1L000S, U17-ch46, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 67 |
| Mean | 47.43 |
| Std Dev | 3.125 |

Entry

10

8

6

4

2

0

0

10

20

30

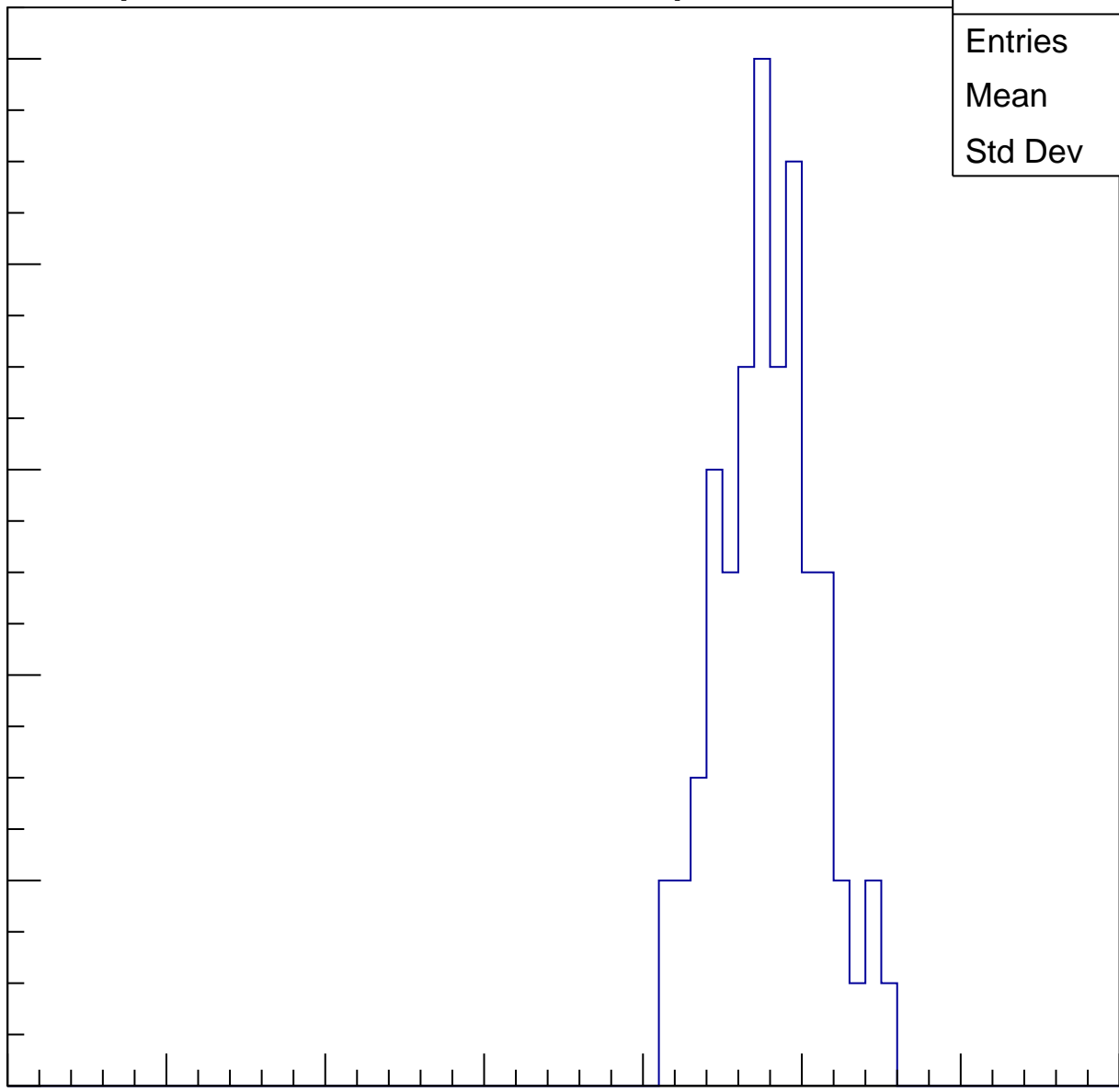
40

50

60

70

ampl

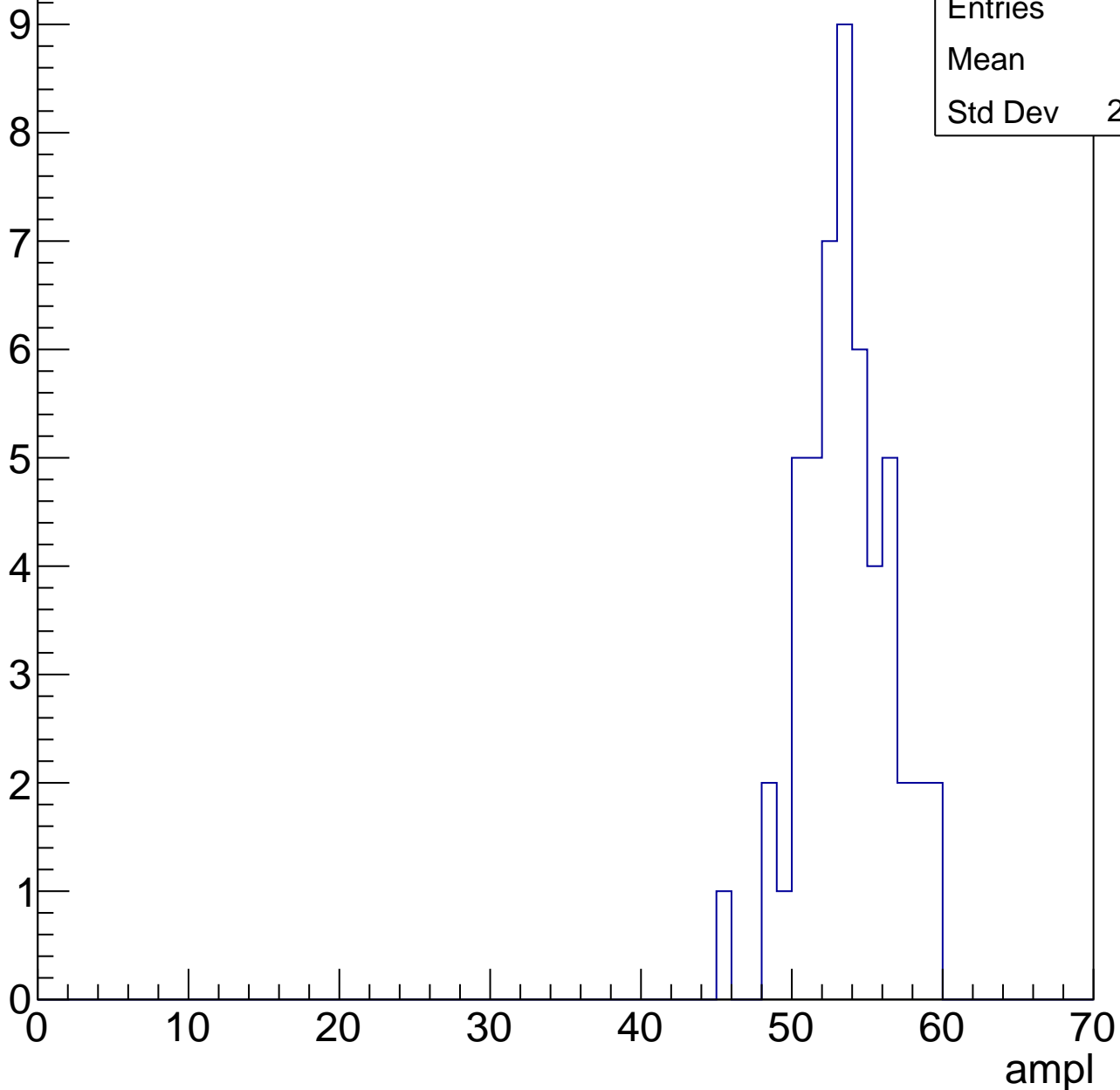


B1L000S, U17-ch46, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 53.1 |
| Std Dev | 2.878 |

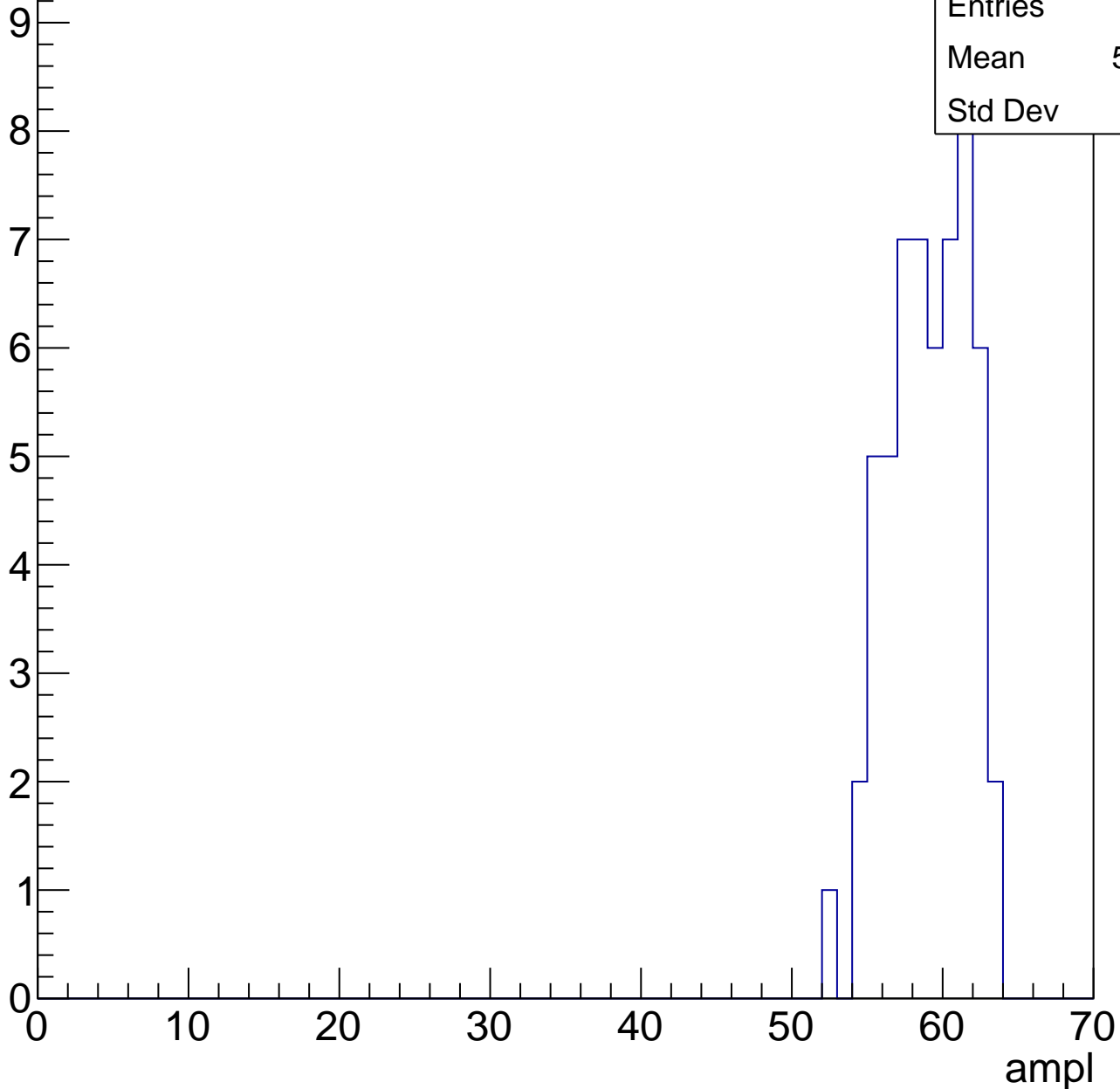


B1L000S, U17-ch46, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 58.61 |
| Std Dev | 2.58 |

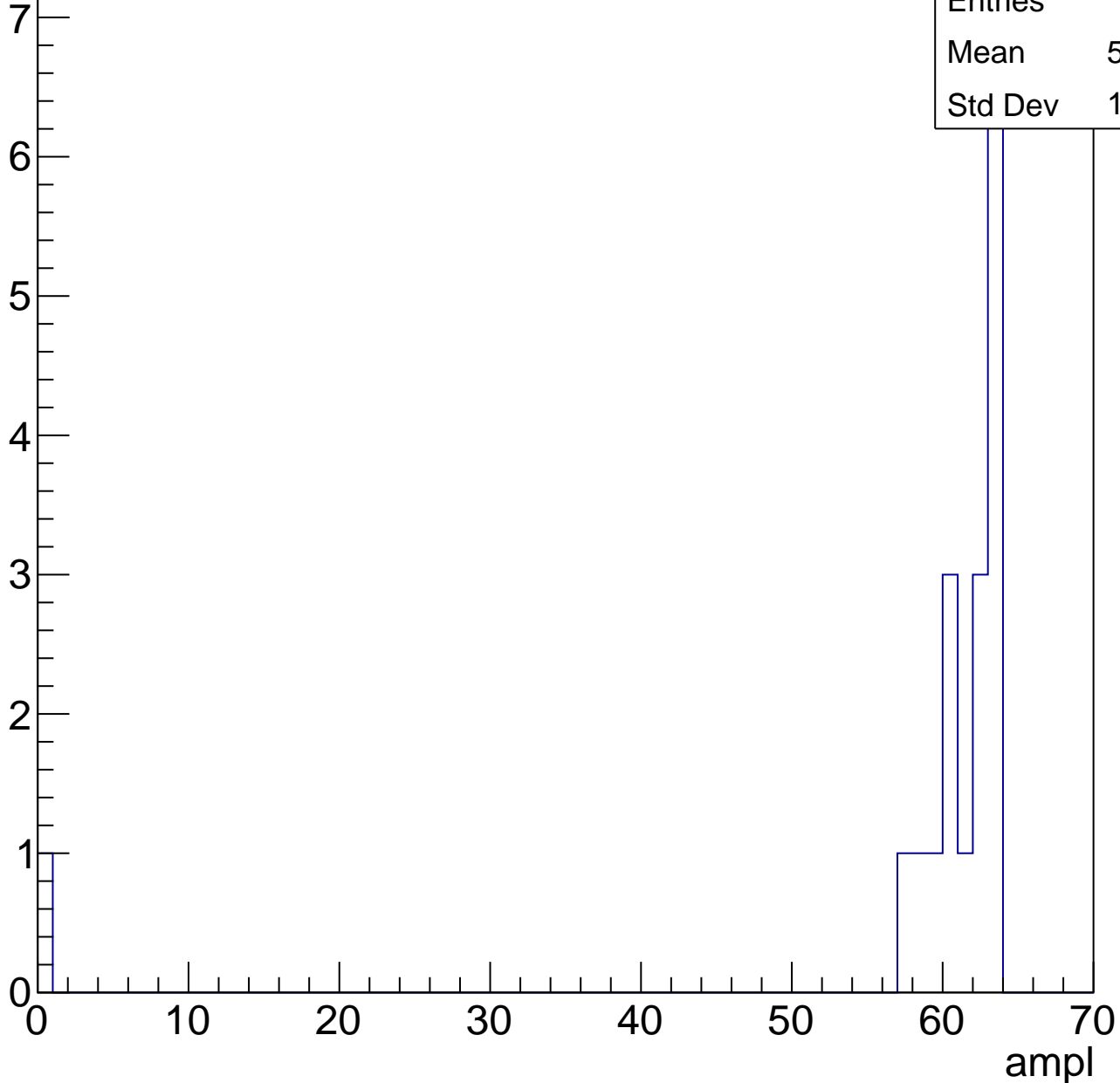


B1L000S, U17-ch46, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

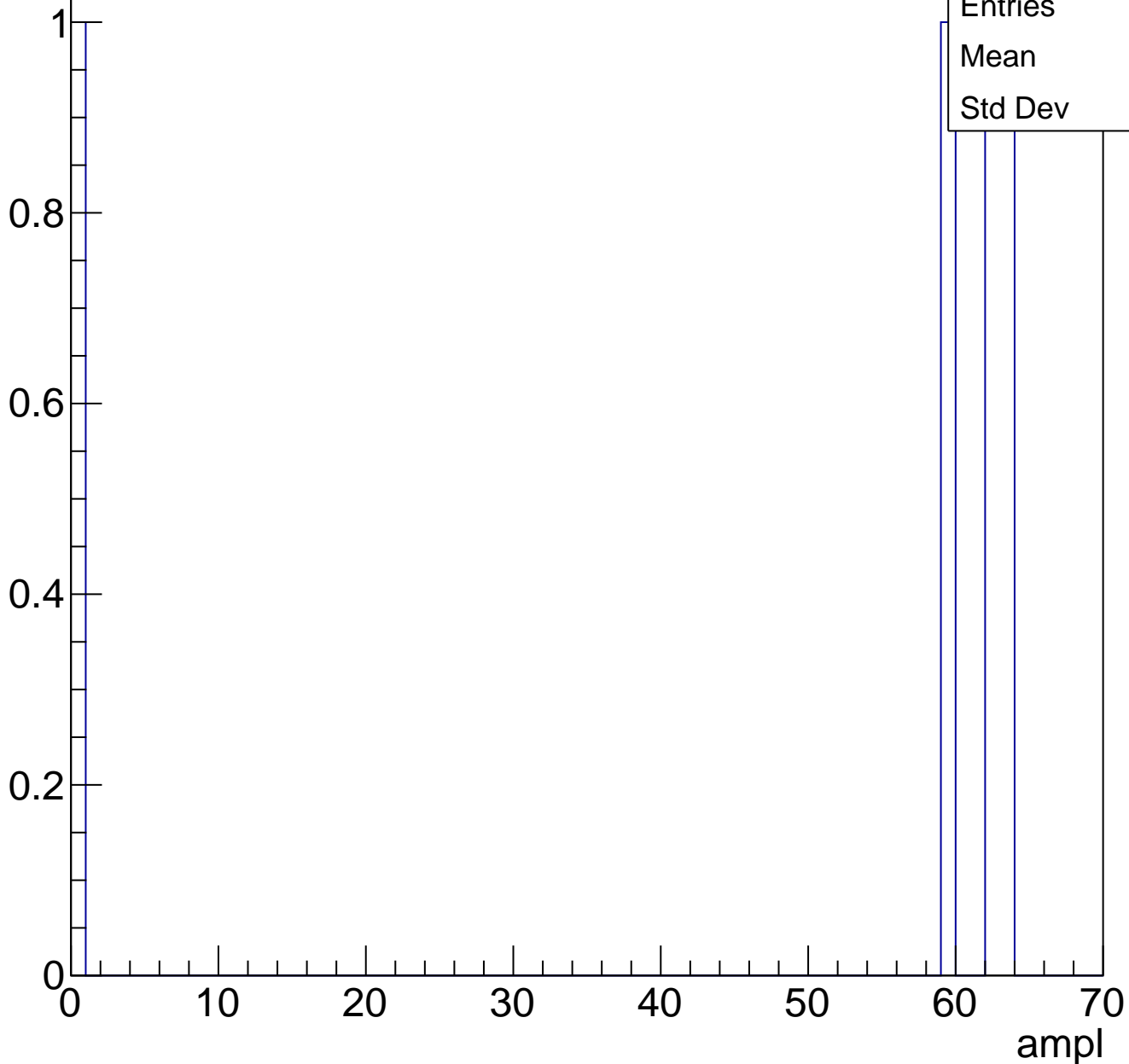
| | |
|---------|-------|
| Entries | 18 |
| Mean | 57.89 |
| Std Dev | 14.16 |



B1L000S, U17-ch46, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch47, adc0

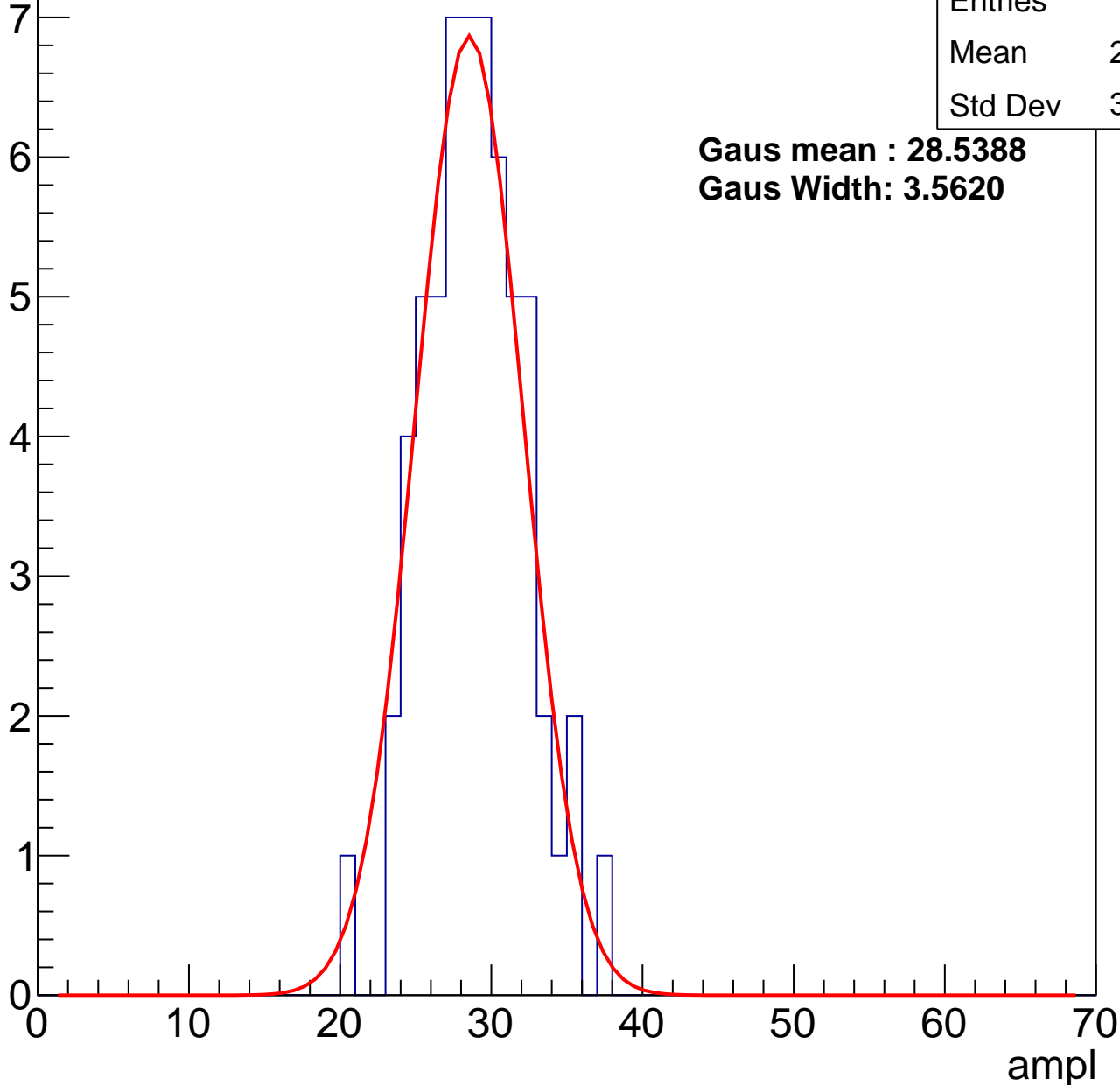
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 28.45 |
| Std Dev | 3.314 |

Gaus mean : 28.5388

Gaus Width: 3.5620



B1L000S, U17-ch47, adc1

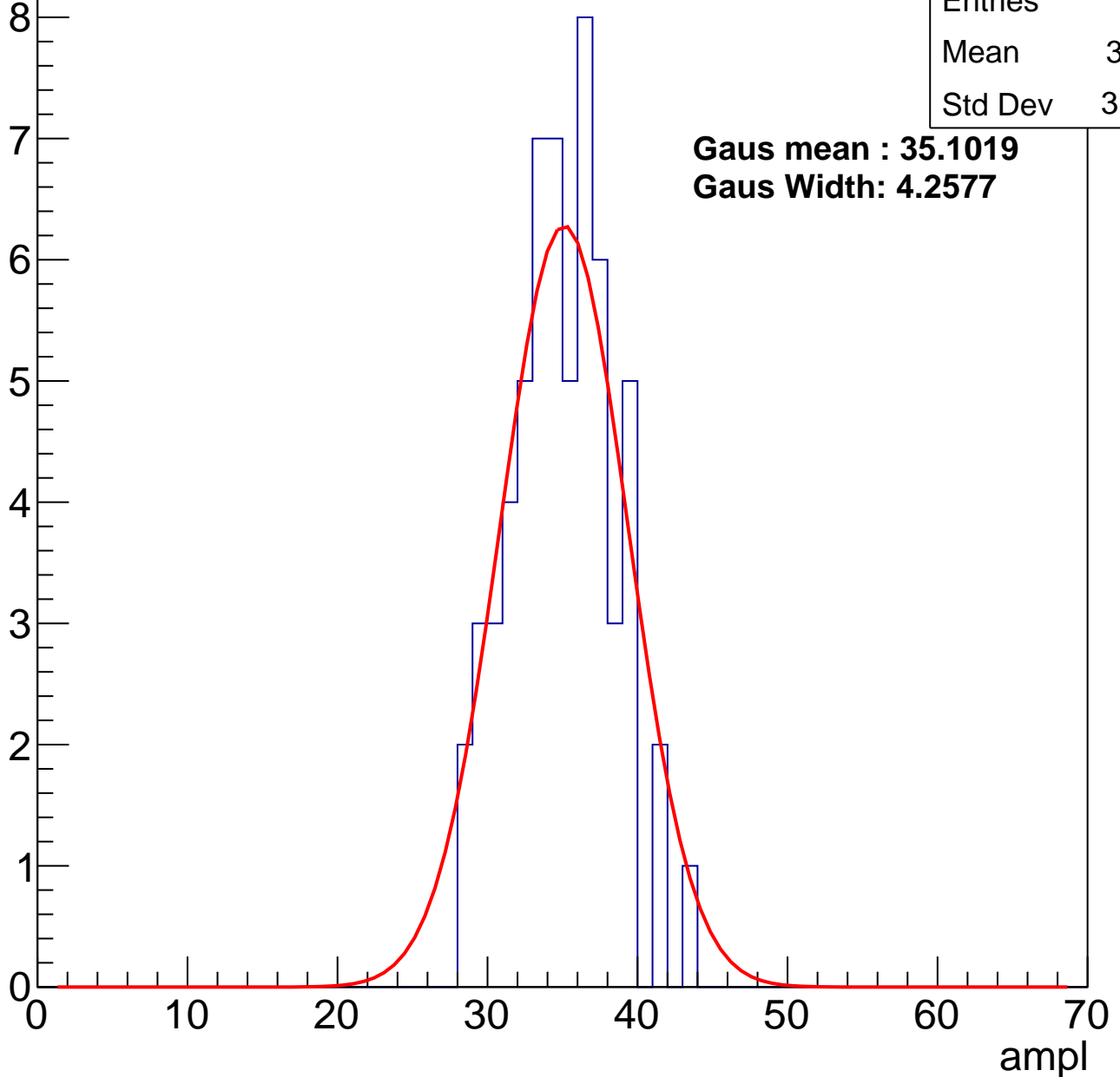
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 34.51 |
| Std Dev | 3.352 |

Gaus mean : 35.1019

Gaus Width: 4.2577



B1L000S, U17-ch47, adc2

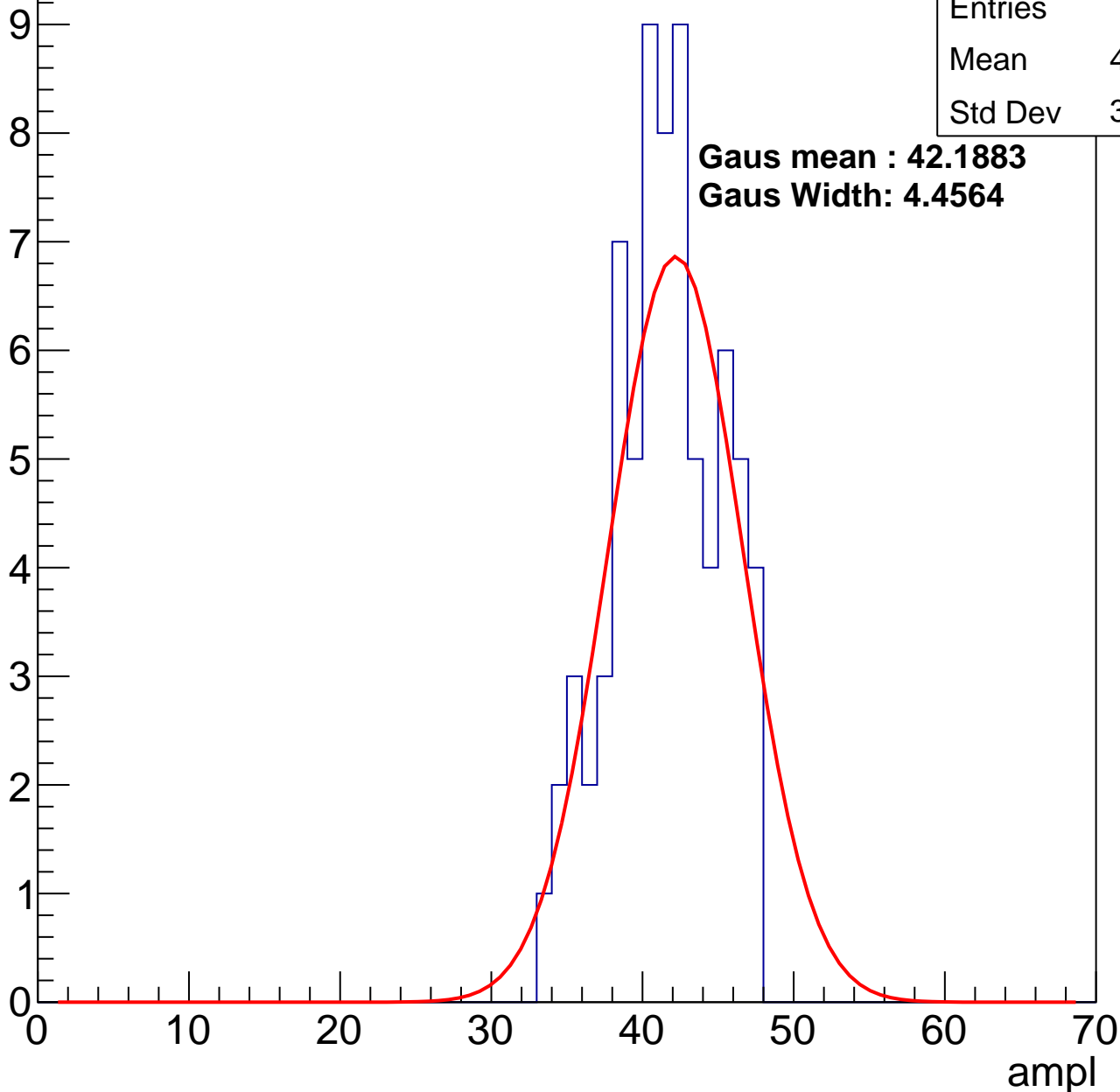
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 41.03 |
| Std Dev | 3.492 |

Gaus mean : 42.1883

Gaus Width: 4.4564

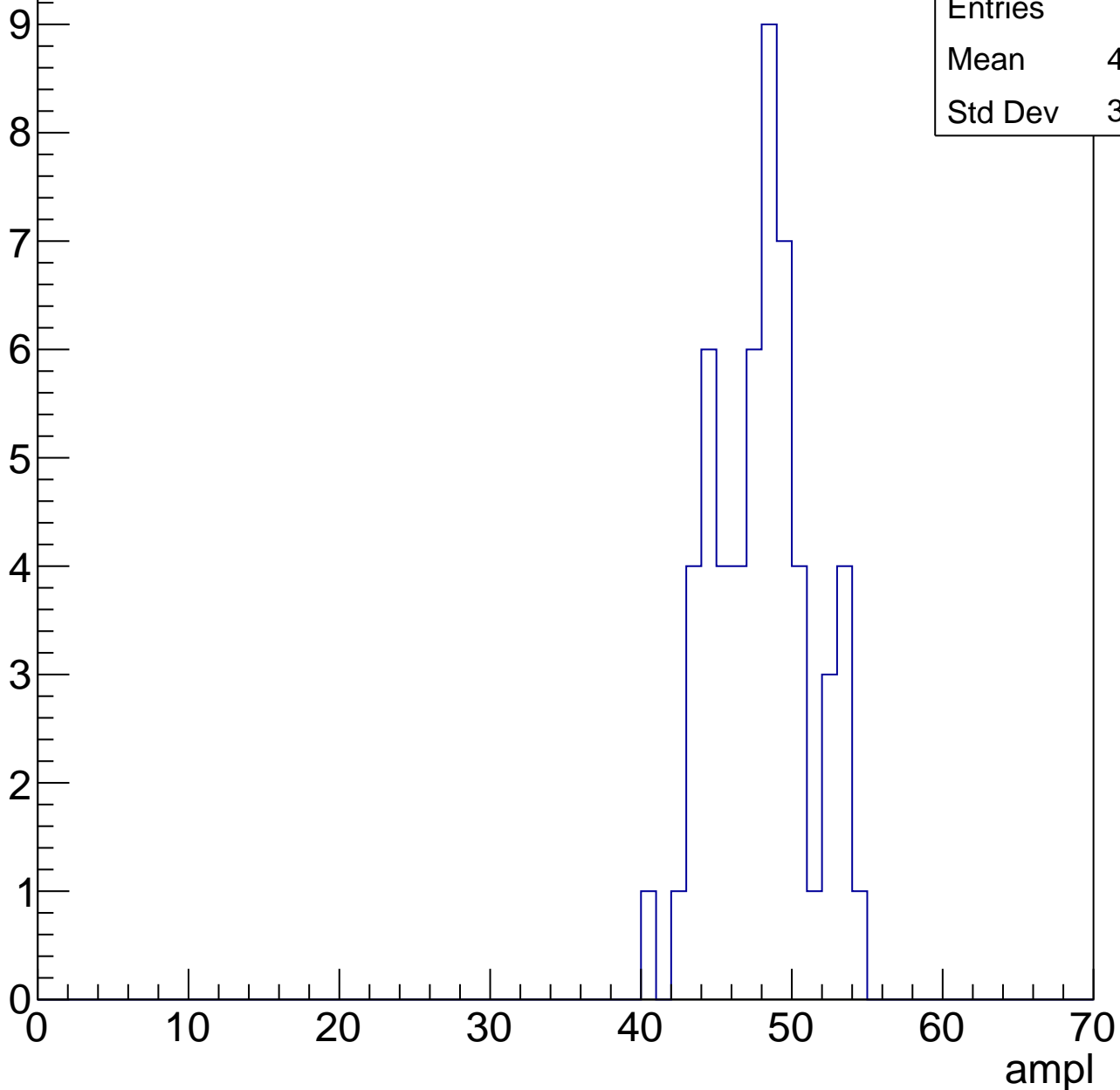


B1L000S, U17-ch47, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 47.49 |
| Std Dev | 3.179 |



B1L000S, U17-ch47, adc4

calib_packv5_042523_0143.root, FC#3, port B3

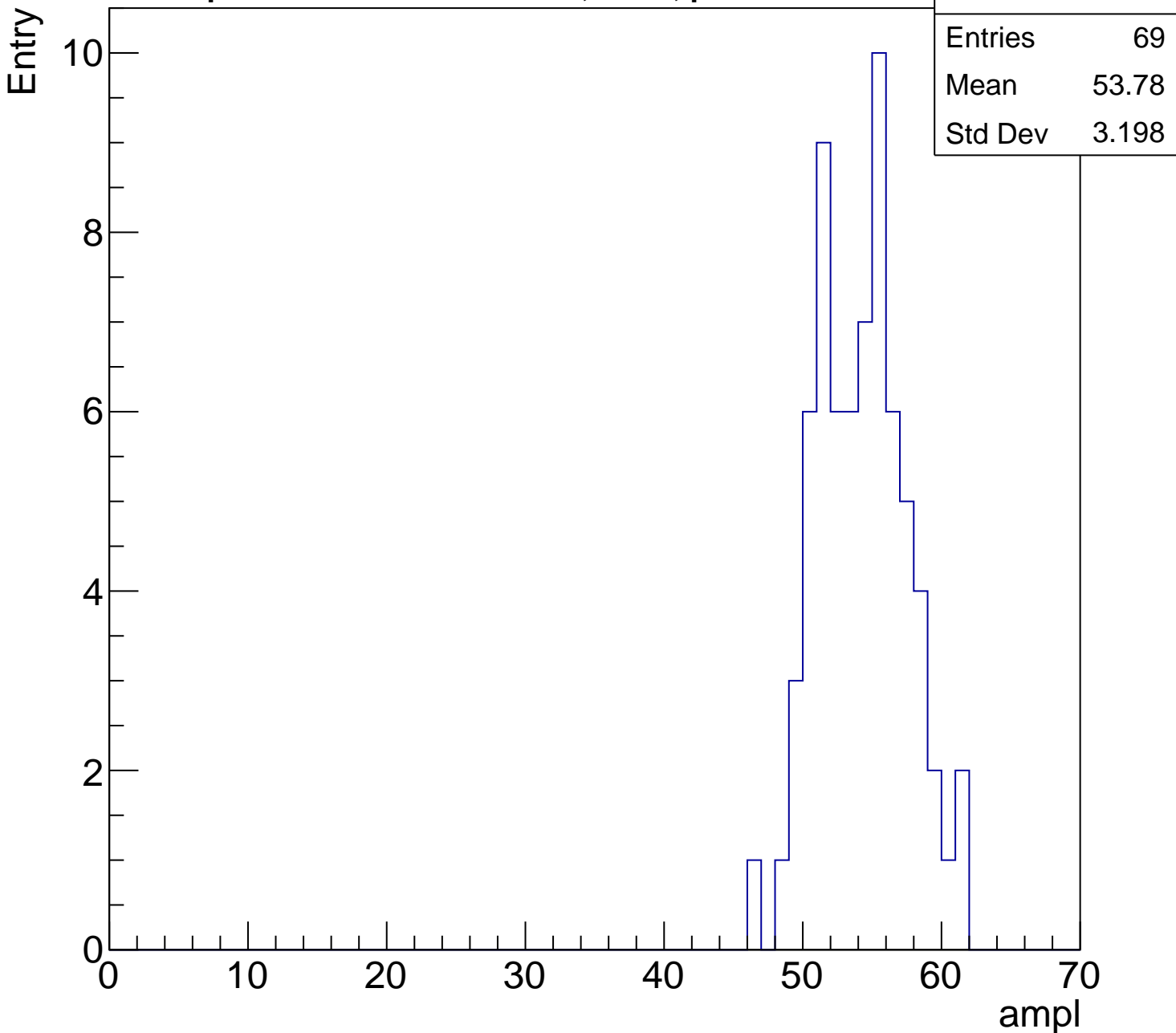
| | |
|---------|-------|
| Entries | 69 |
| Mean | 53.78 |
| Std Dev | 3.198 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

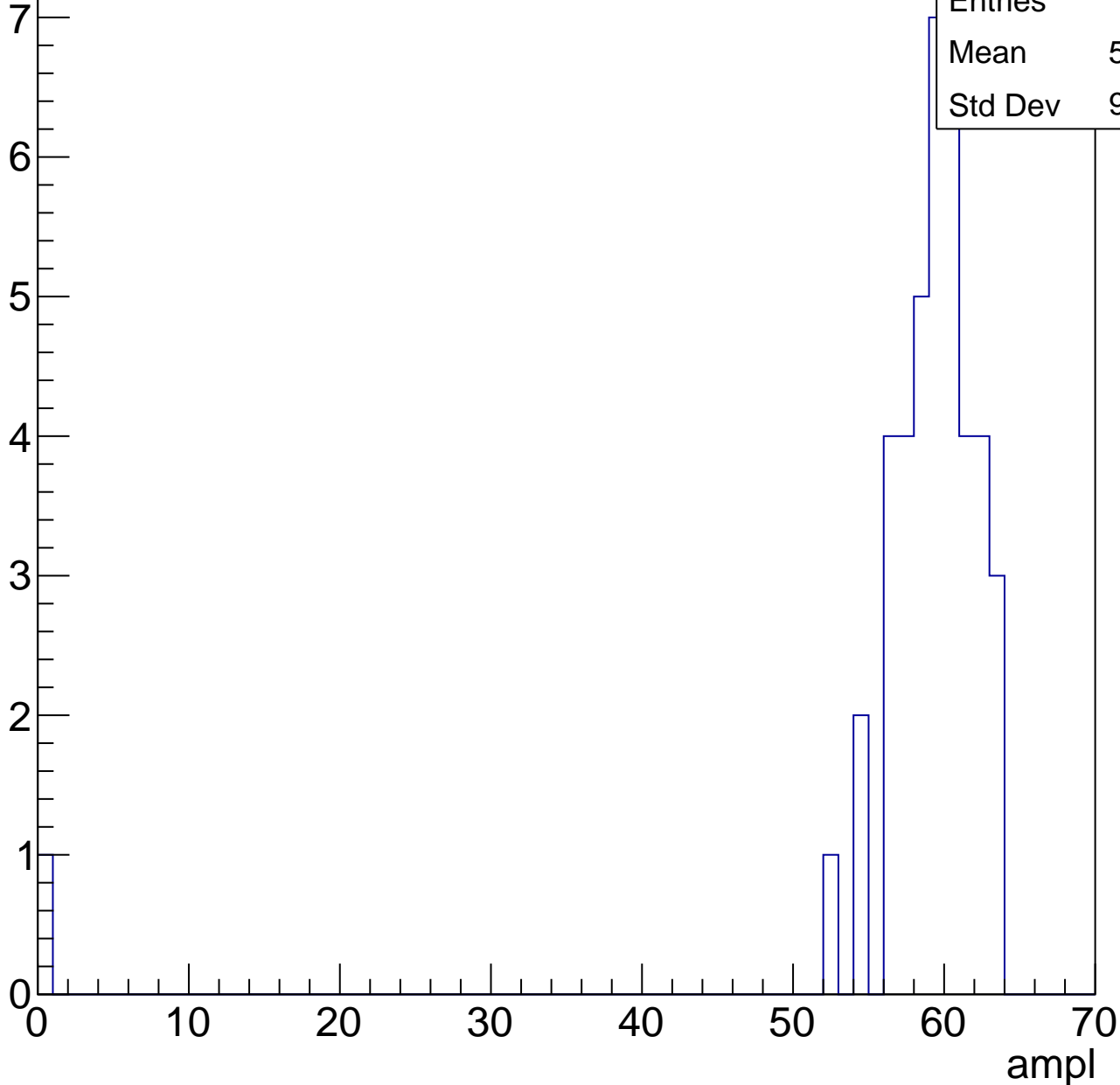


B1L000S, U17-ch47, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 57.52 |
| Std Dev | 9.325 |

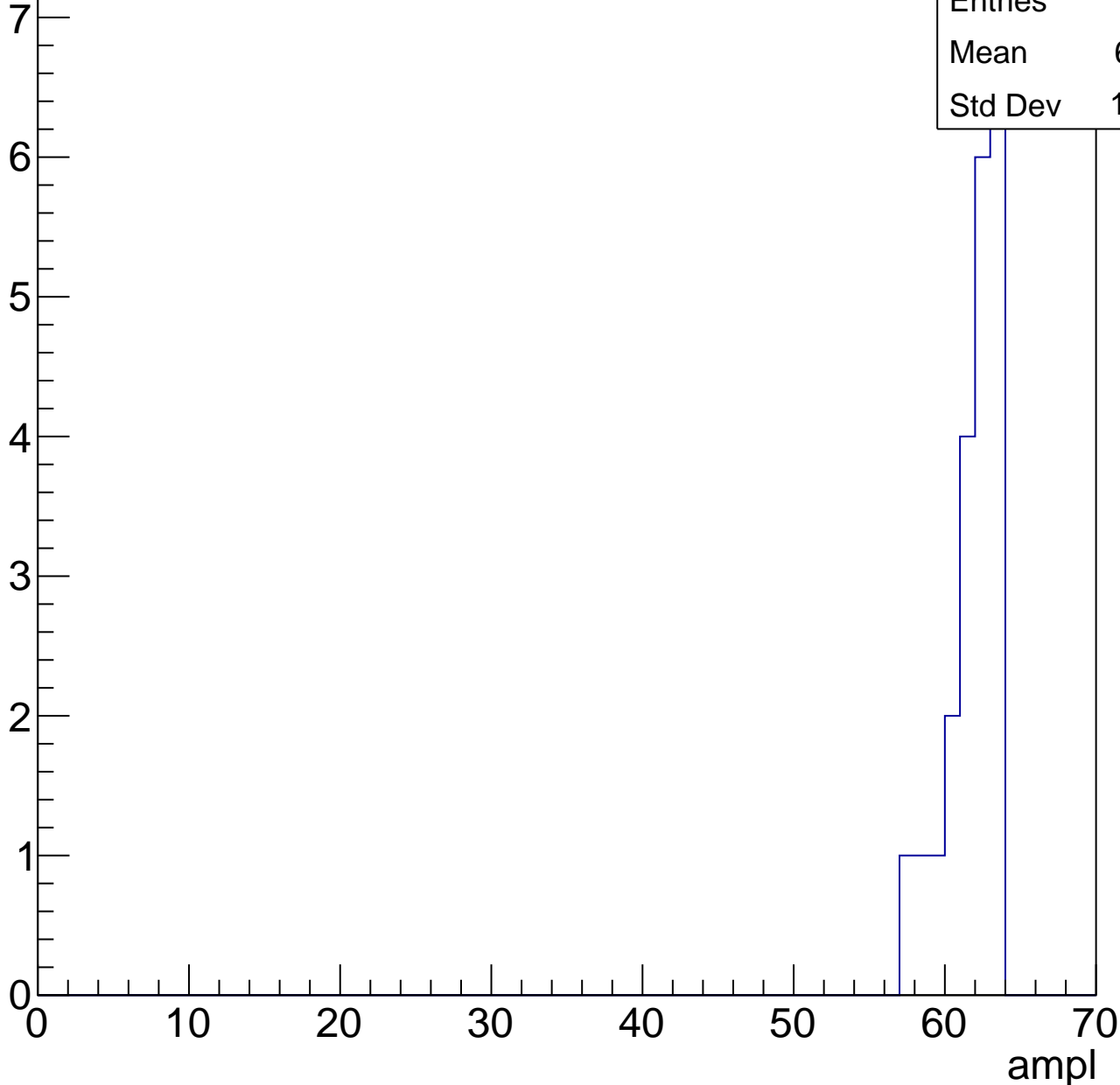


B1L000S, U17-ch47, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 22 |
| Mean | 61.41 |
| Std Dev | 1.669 |



B1L000S, U17-ch47, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch48, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 68 |
| Mean | 28.13 |
| Std Dev | 3.63 |

Gaus mean : 27.8827

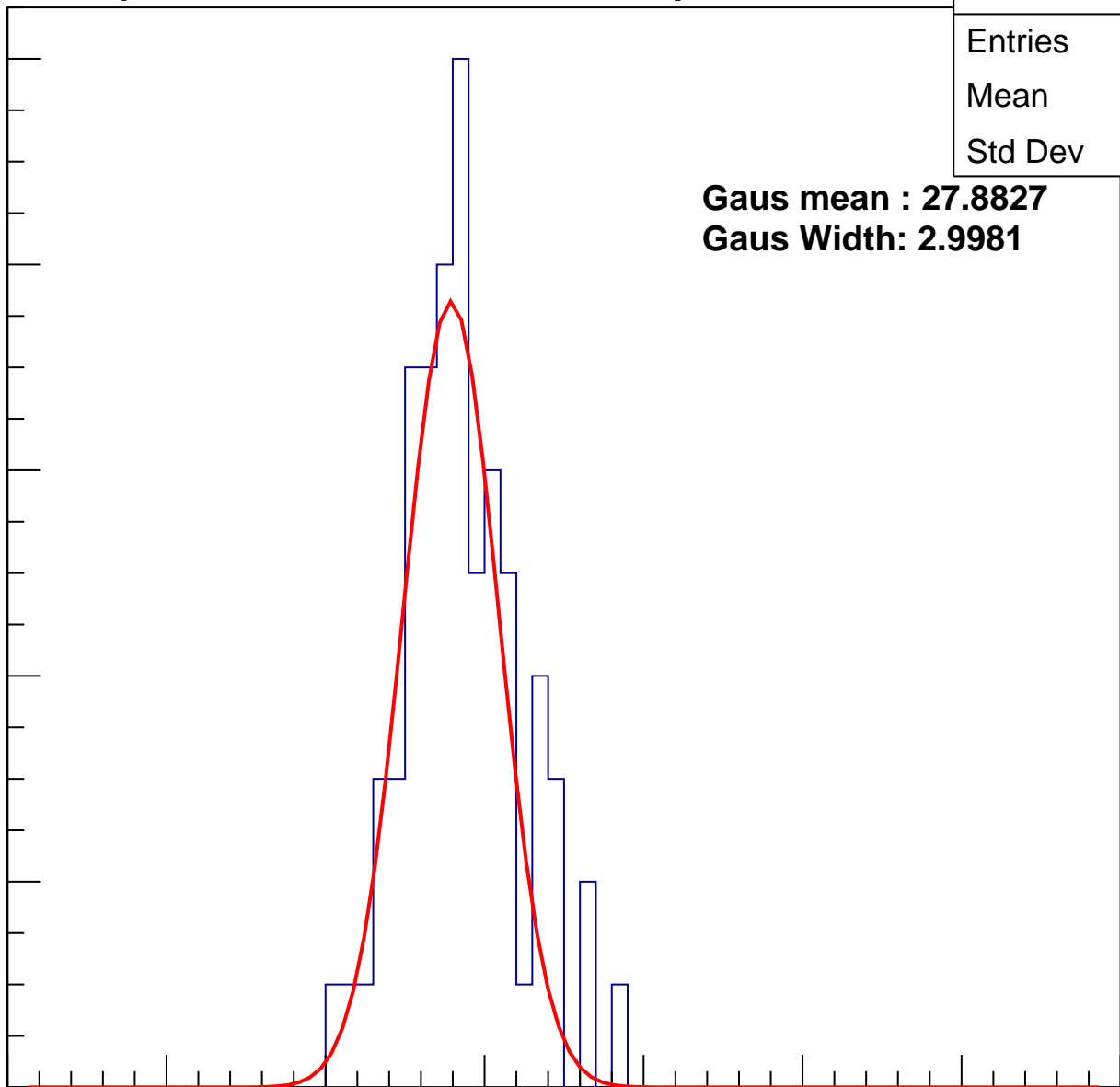
Gaus Width: 2.9981

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch48, adc1

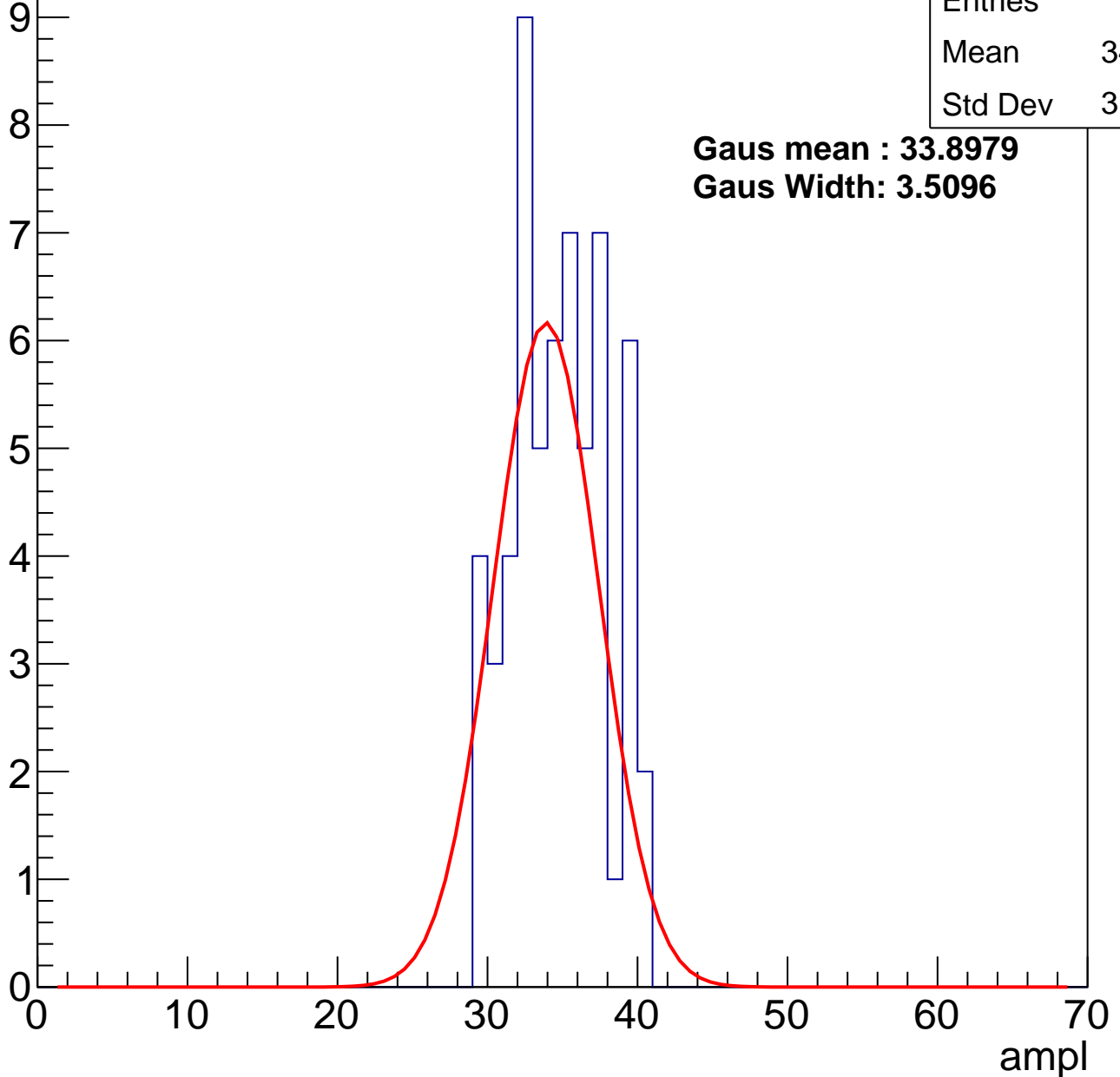
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 34.29 |
| Std Dev | 3.048 |

Gaus mean : 33.8979

Gaus Width: 3.5096



B1L000S, U17-ch48, adc2

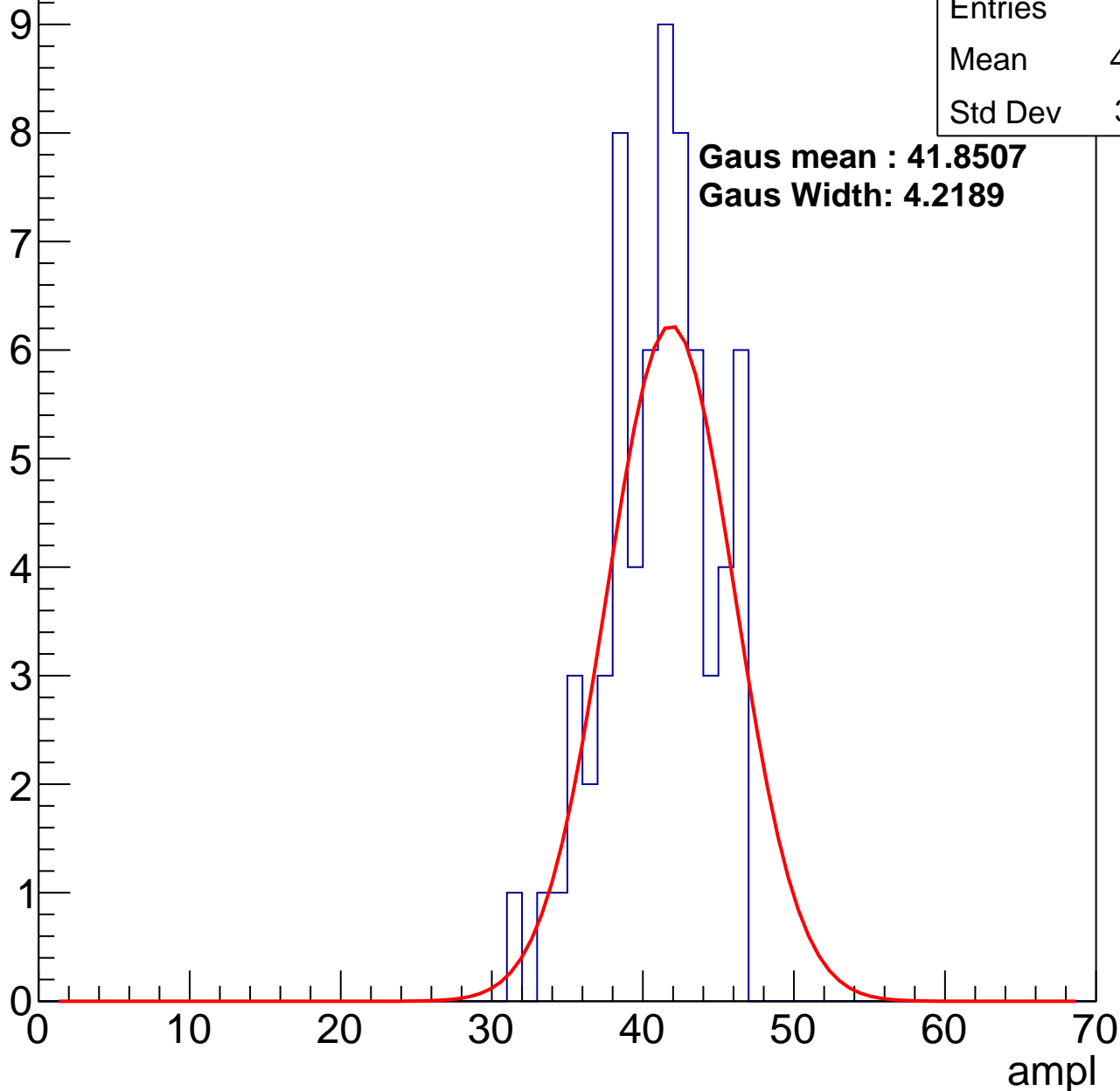
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 40.57 |
| Std Dev | 3.451 |

Gaus mean : 41.8507

Gaus Width: 4.2189

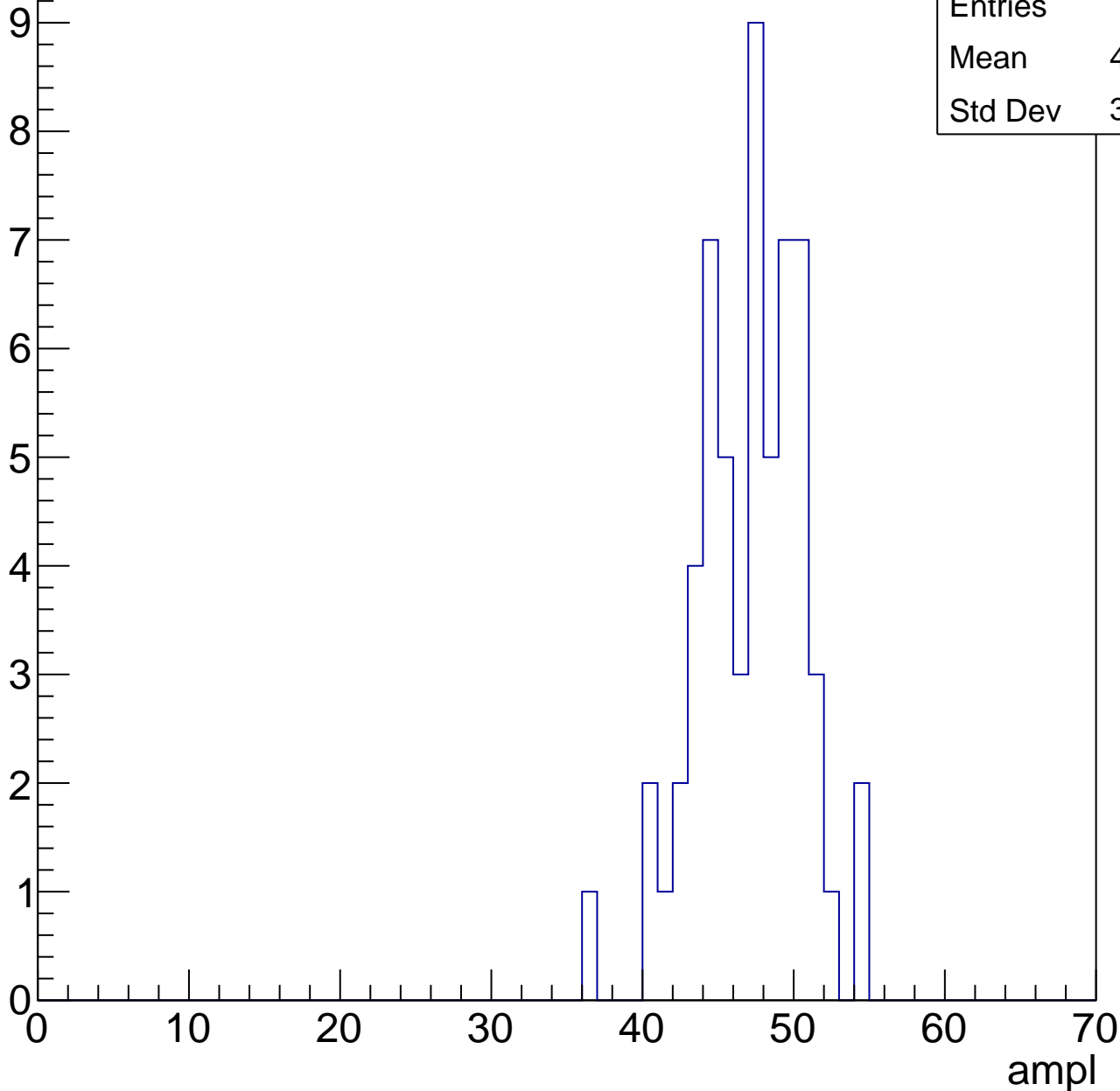


B1L000S, U17-ch48, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 46.66 |
| Std Dev | 3.482 |

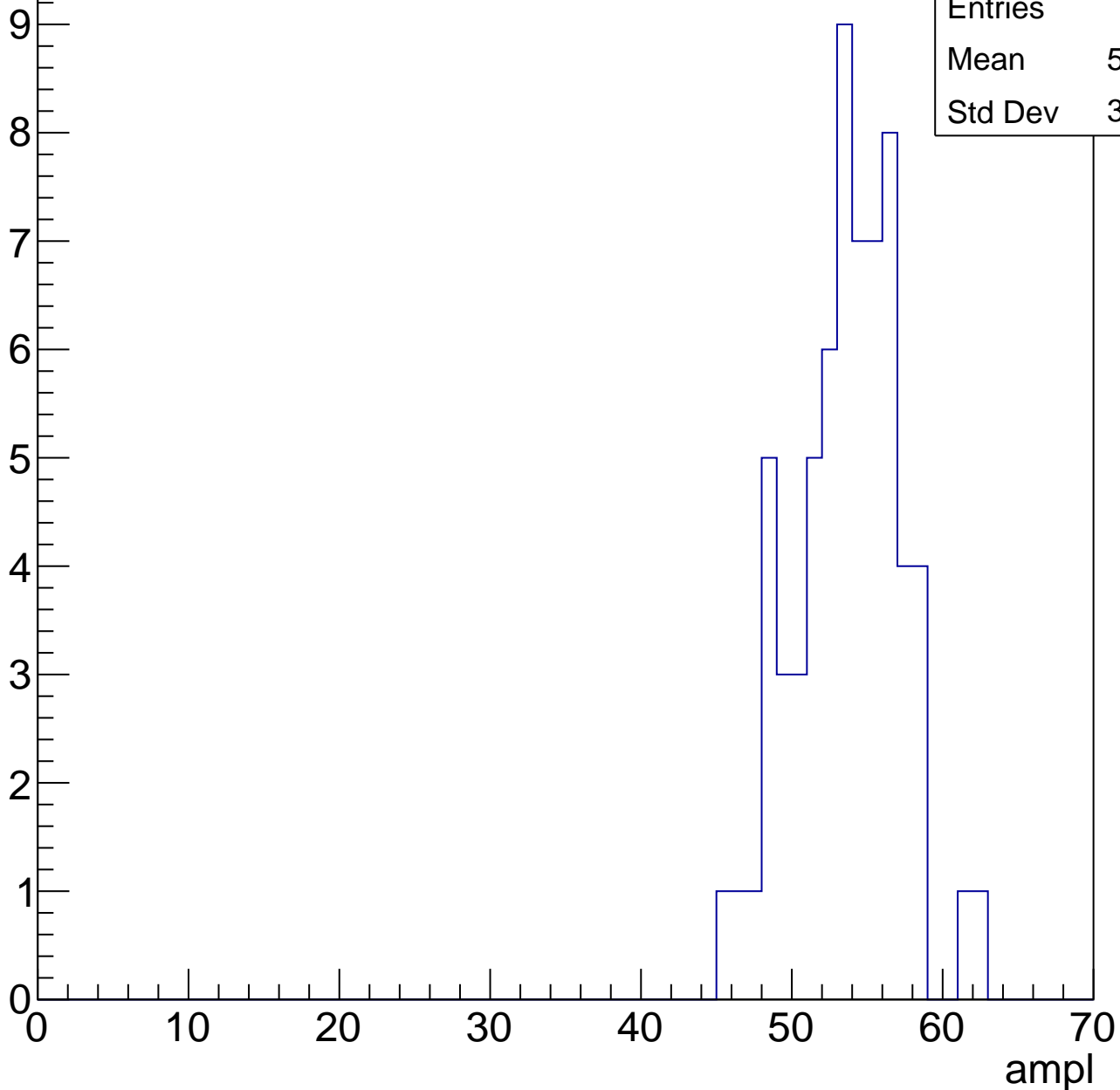


B1L000S, U17-ch48, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 53.23 |
| Std Dev | 3.454 |



B1L000S, U17-ch48, adc5

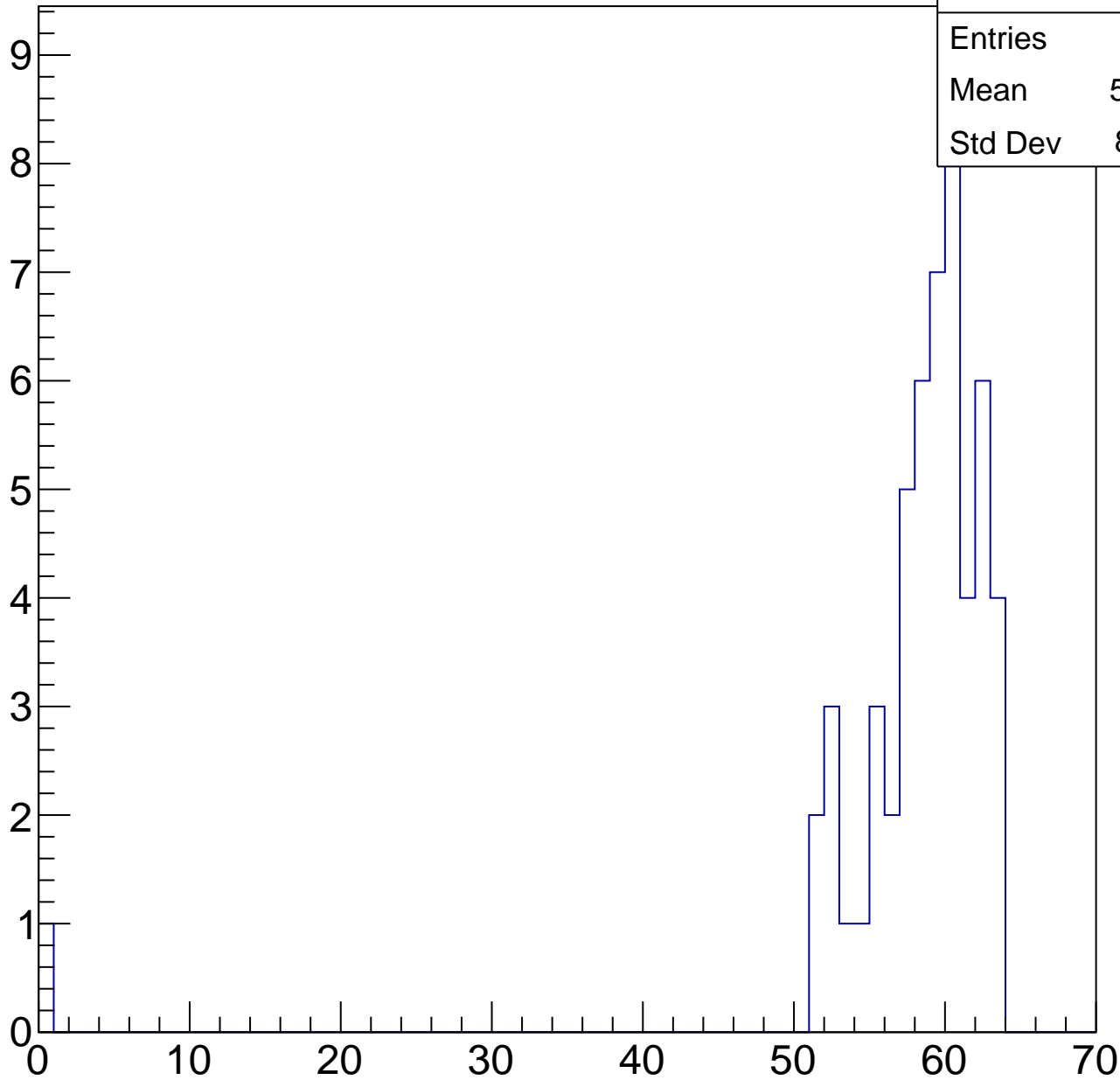
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 54 |
| Mean | 57.33 |
| Std Dev | 8.501 |

ampl

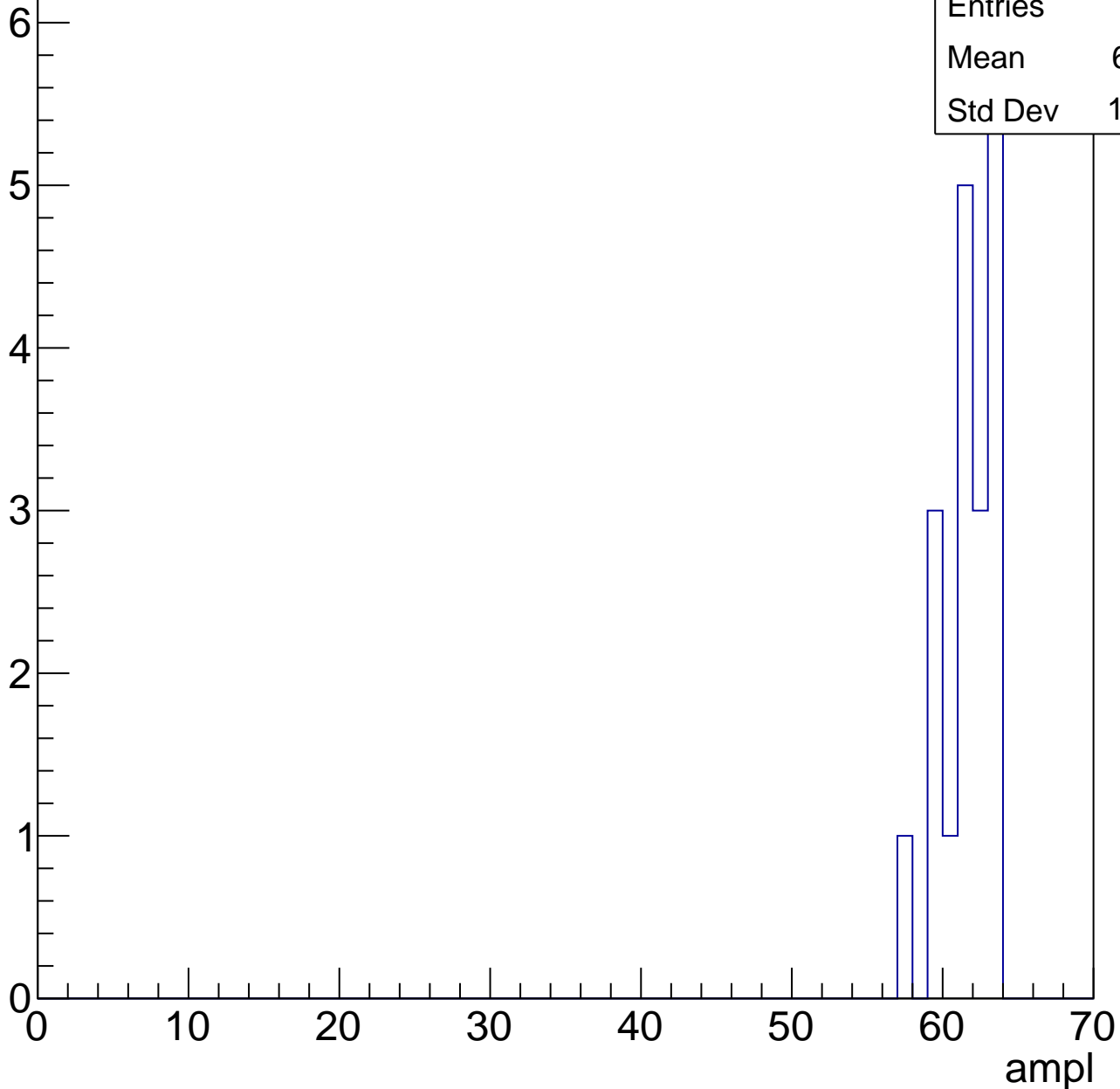


B1L000S, U17-ch48, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 19 |
| Mean | 61.21 |
| Std Dev | 1.704 |



B1L000S, U17-ch48, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch49, adc0

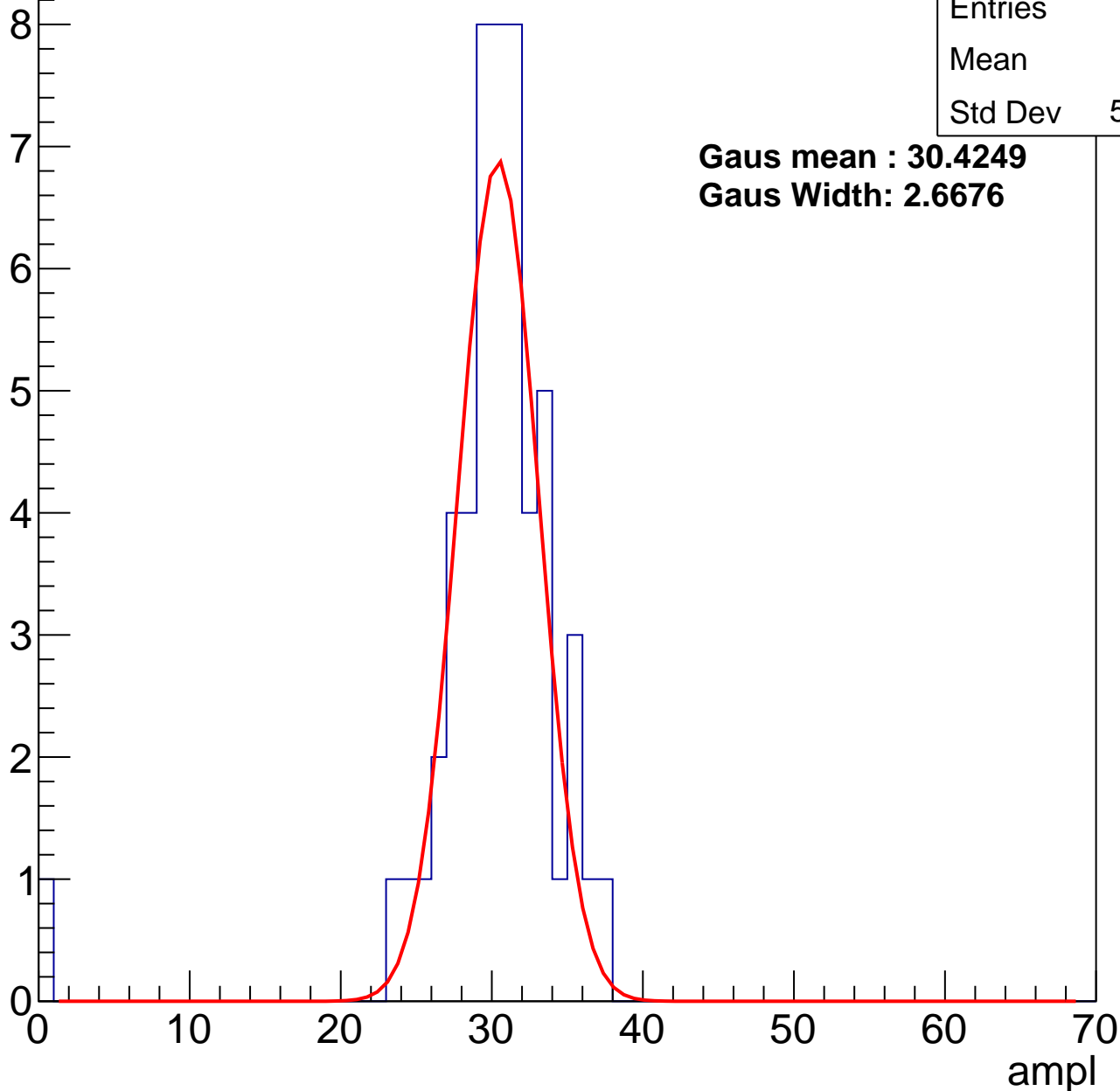
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 29.6 |
| Std Dev | 5.026 |

Gaus mean : 30.4249

Gaus Width: 2.6676



B1L000S, U17-ch49, adc1

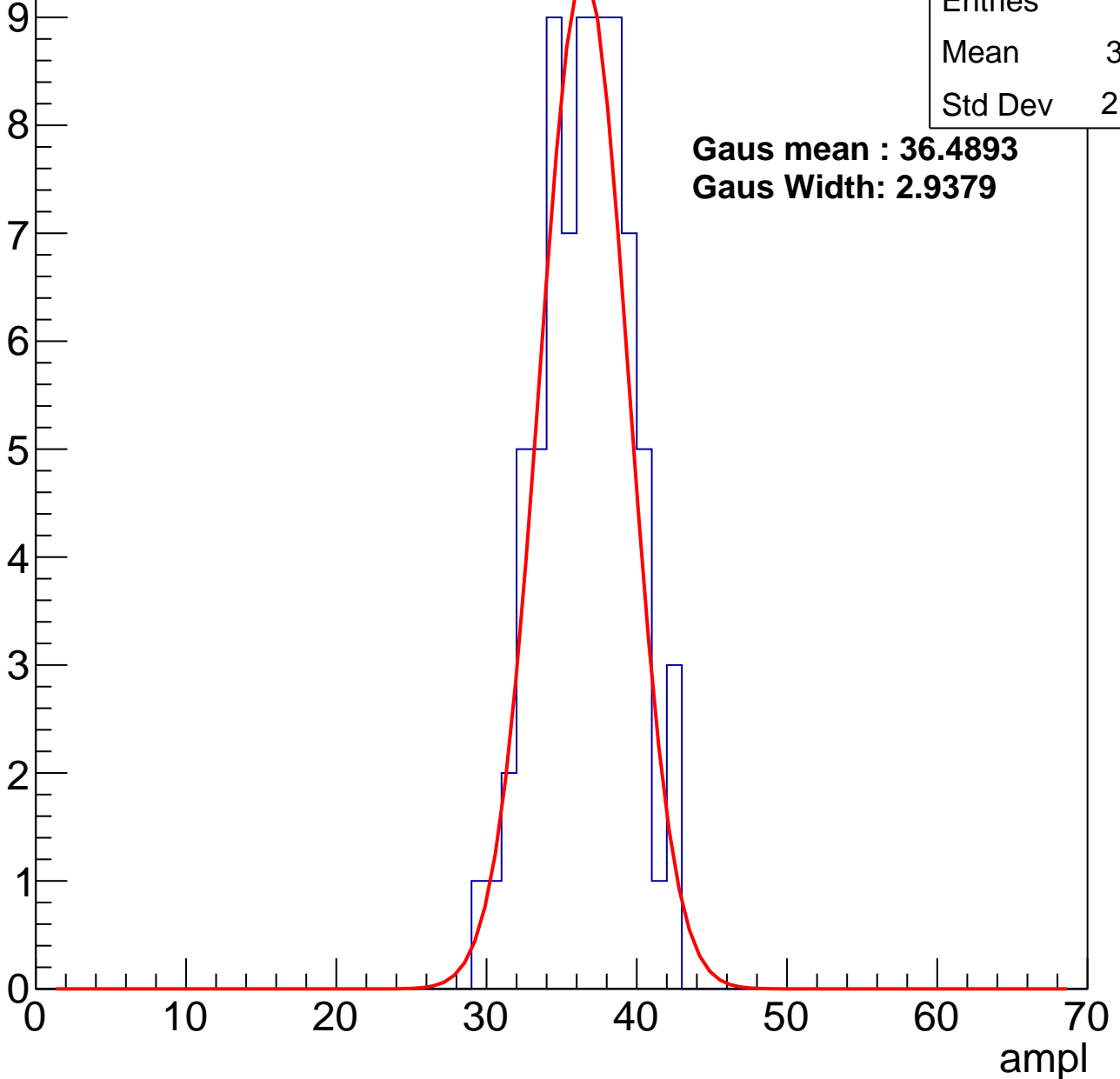
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 36.11 |
| Std Dev | 2.922 |

Gaus mean : 36.4893

Gaus Width: 2.9379



B1L000S, U17-ch49, adc2

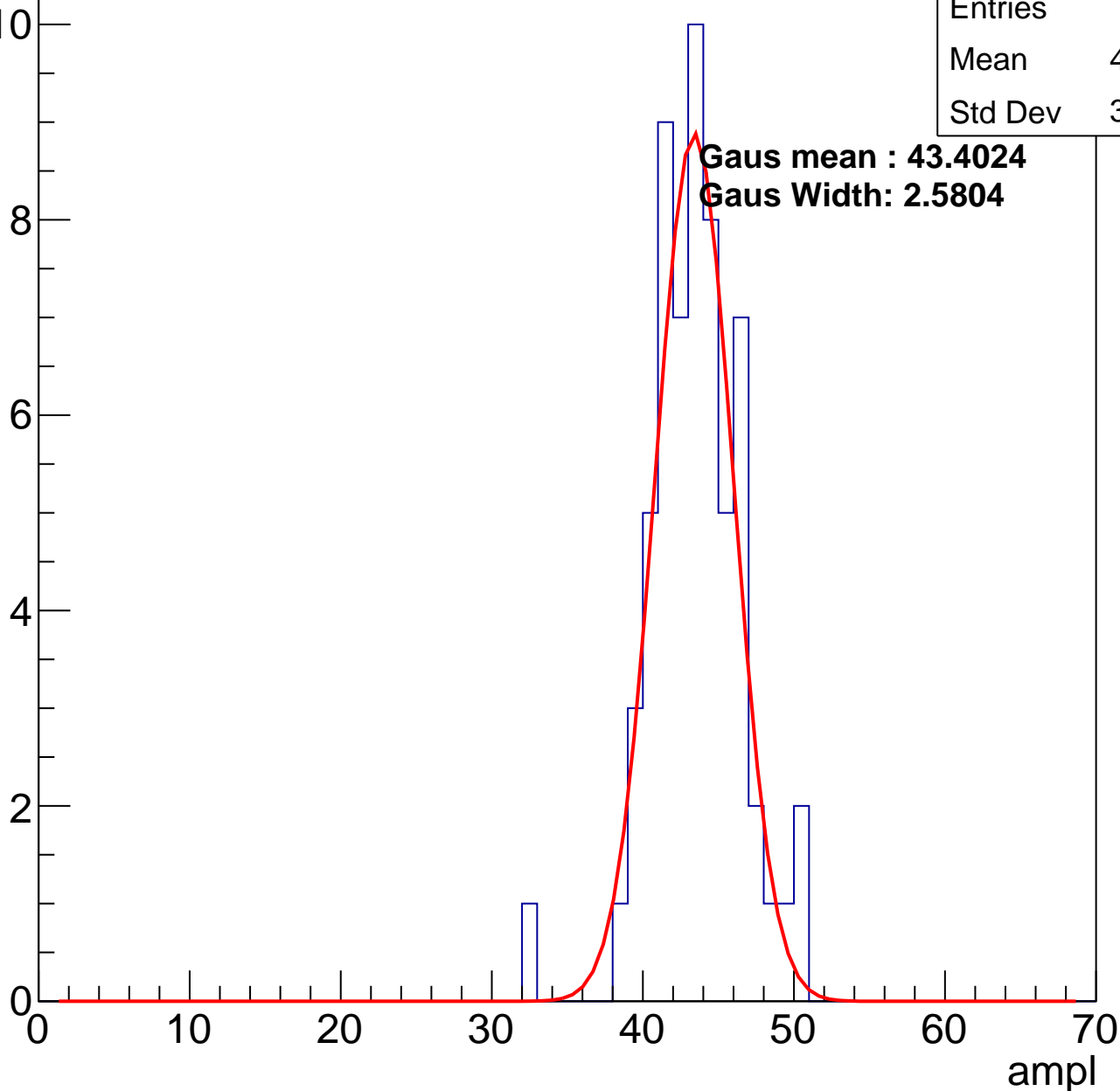
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 43.06 |
| Std Dev | 3.015 |

Gaus mean : 43.4024

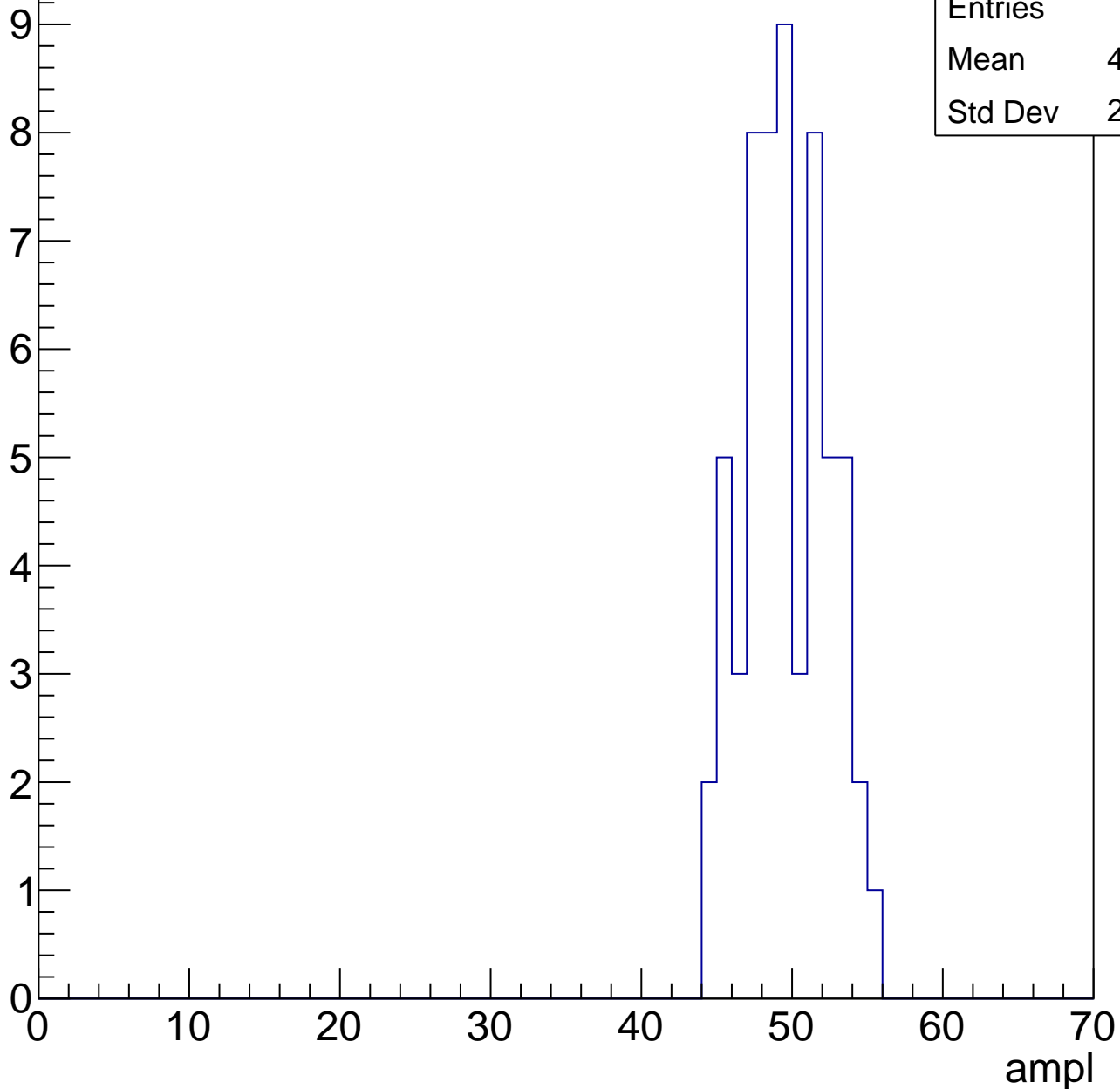
Gaus Width: 2.5804



B1L000S, U17-ch49, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



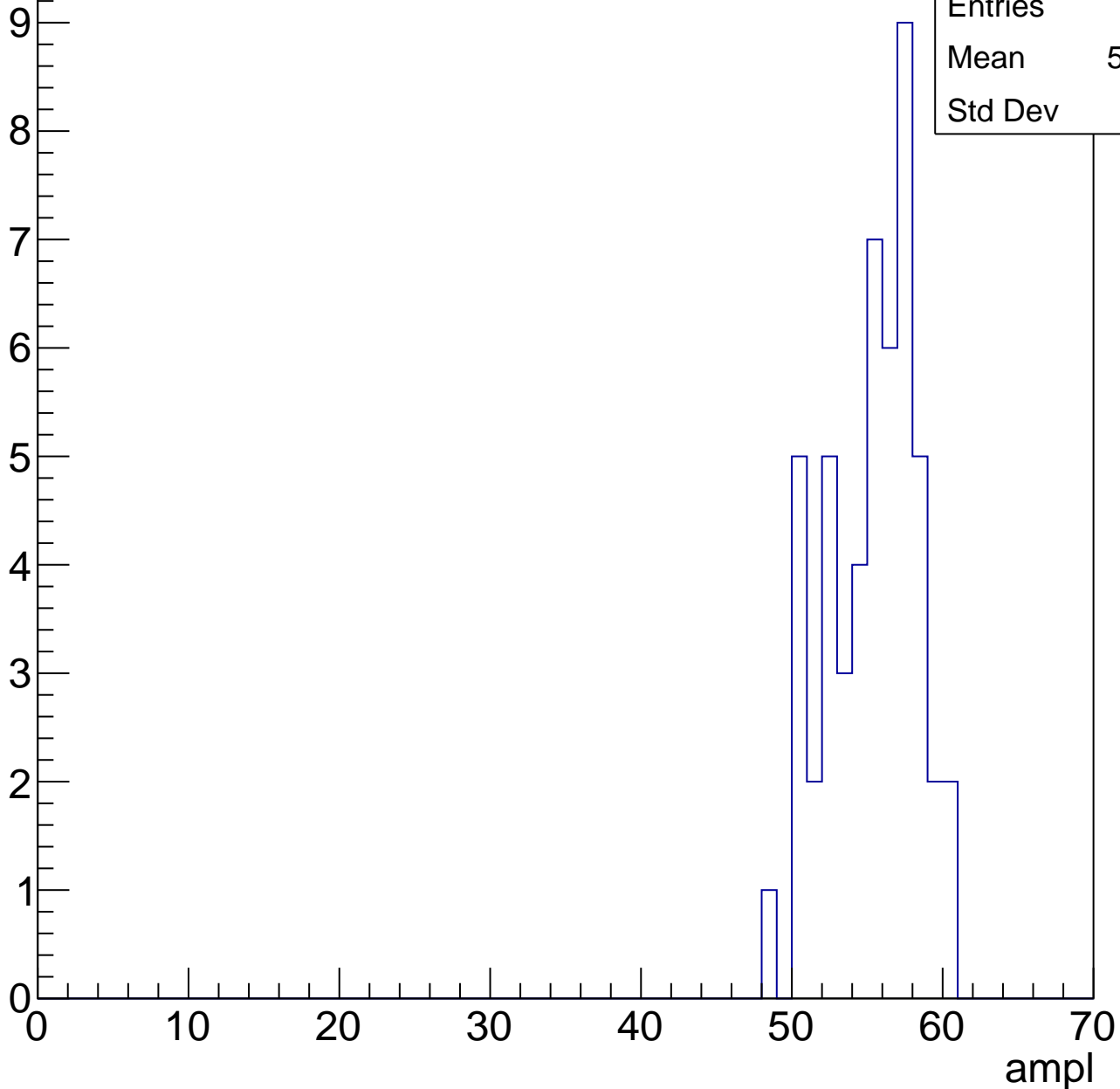
| | |
|---------|-------|
| Entries | 59 |
| Mean | 49.12 |
| Std Dev | 2.738 |

B1L000S, U17-ch49, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

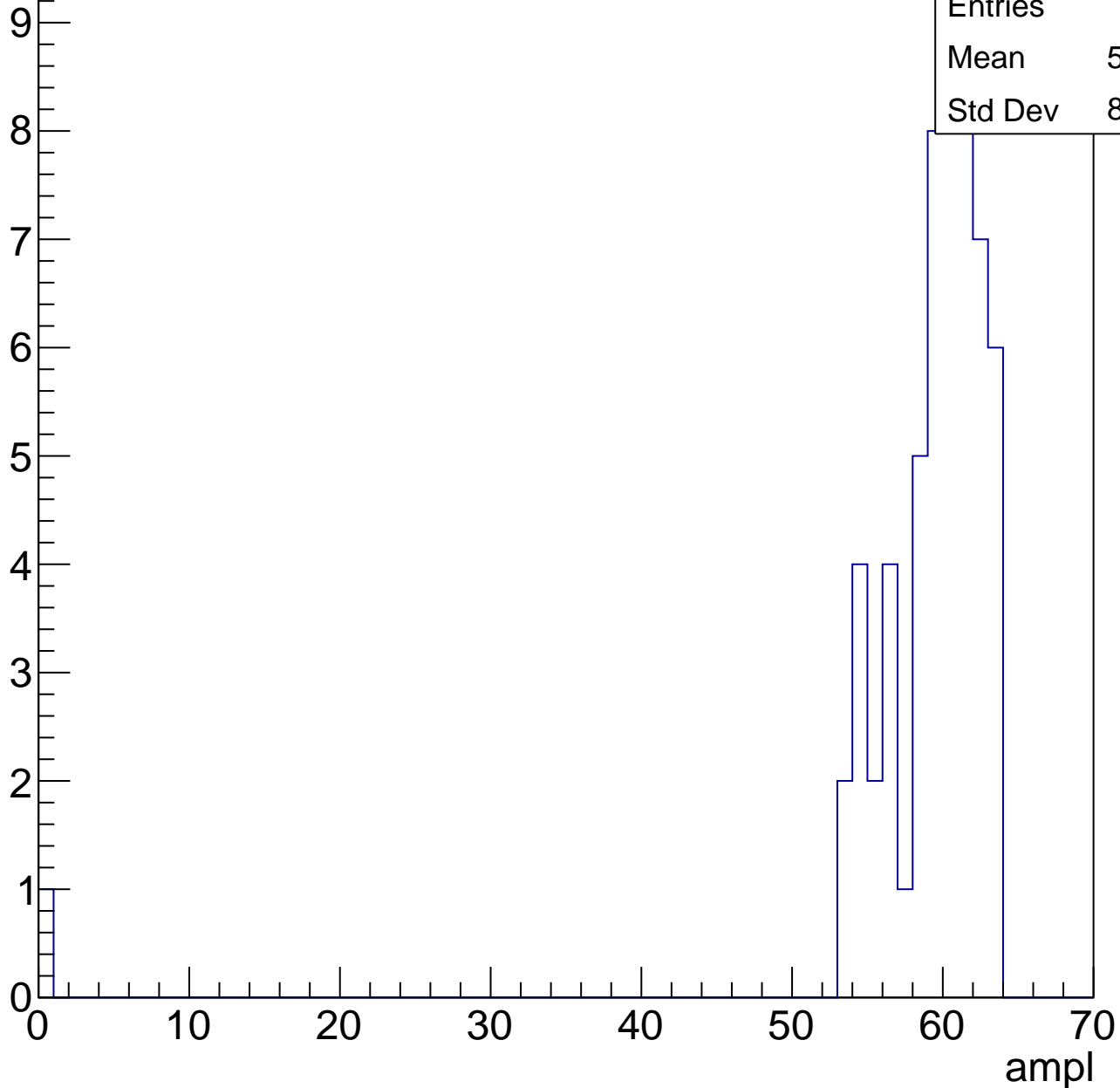
| | |
|---------|-------|
| Entries | 51 |
| Mean | 54.84 |
| Std Dev | 2.92 |



B1L000S, U17-ch49, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch49, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch49, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch50, adc0

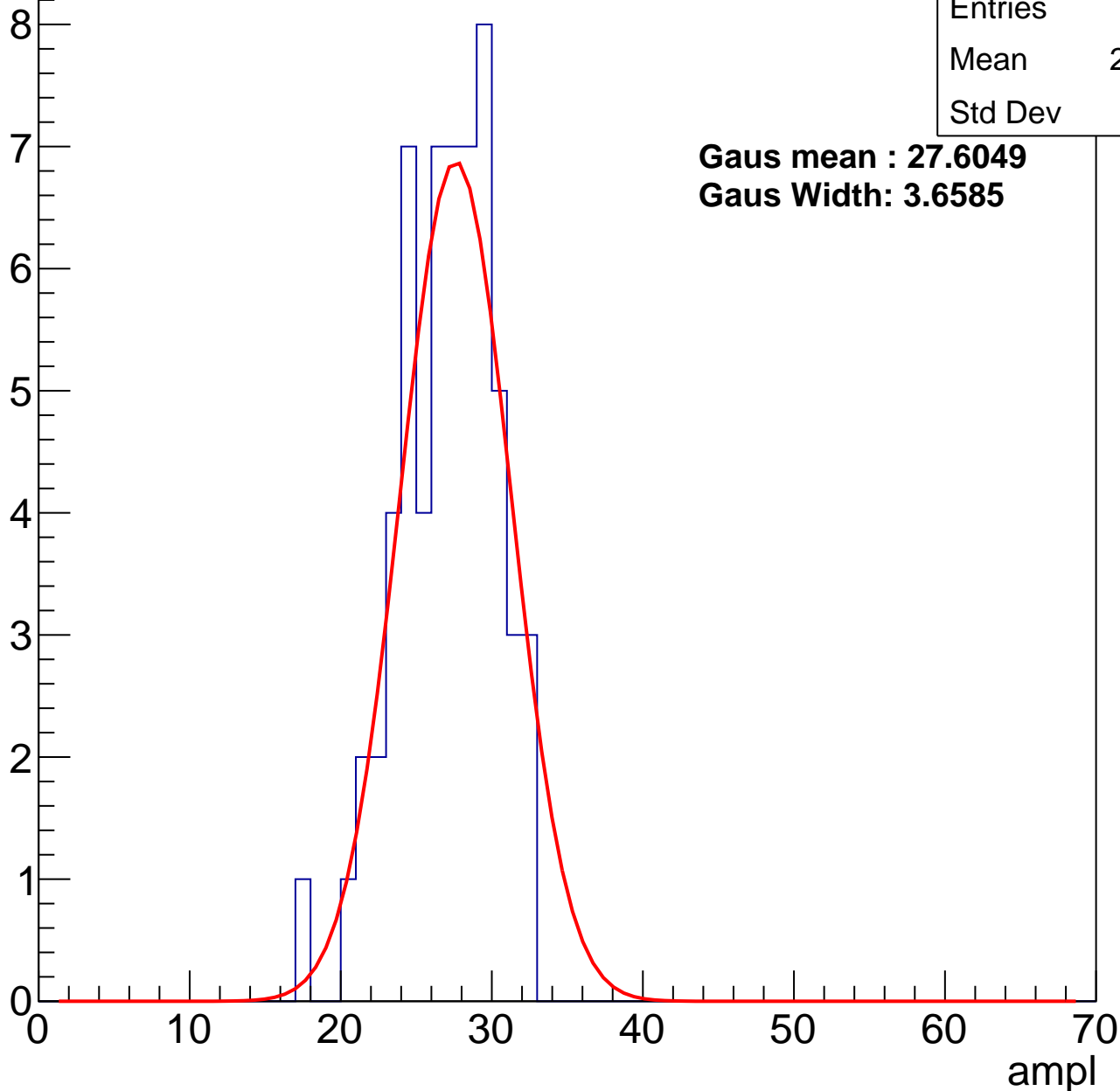
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 26.57 |
| Std Dev | 3.18 |

Gaus mean : 27.6049

Gaus Width: 3.6585



B1L000S, U17-ch50, adc1

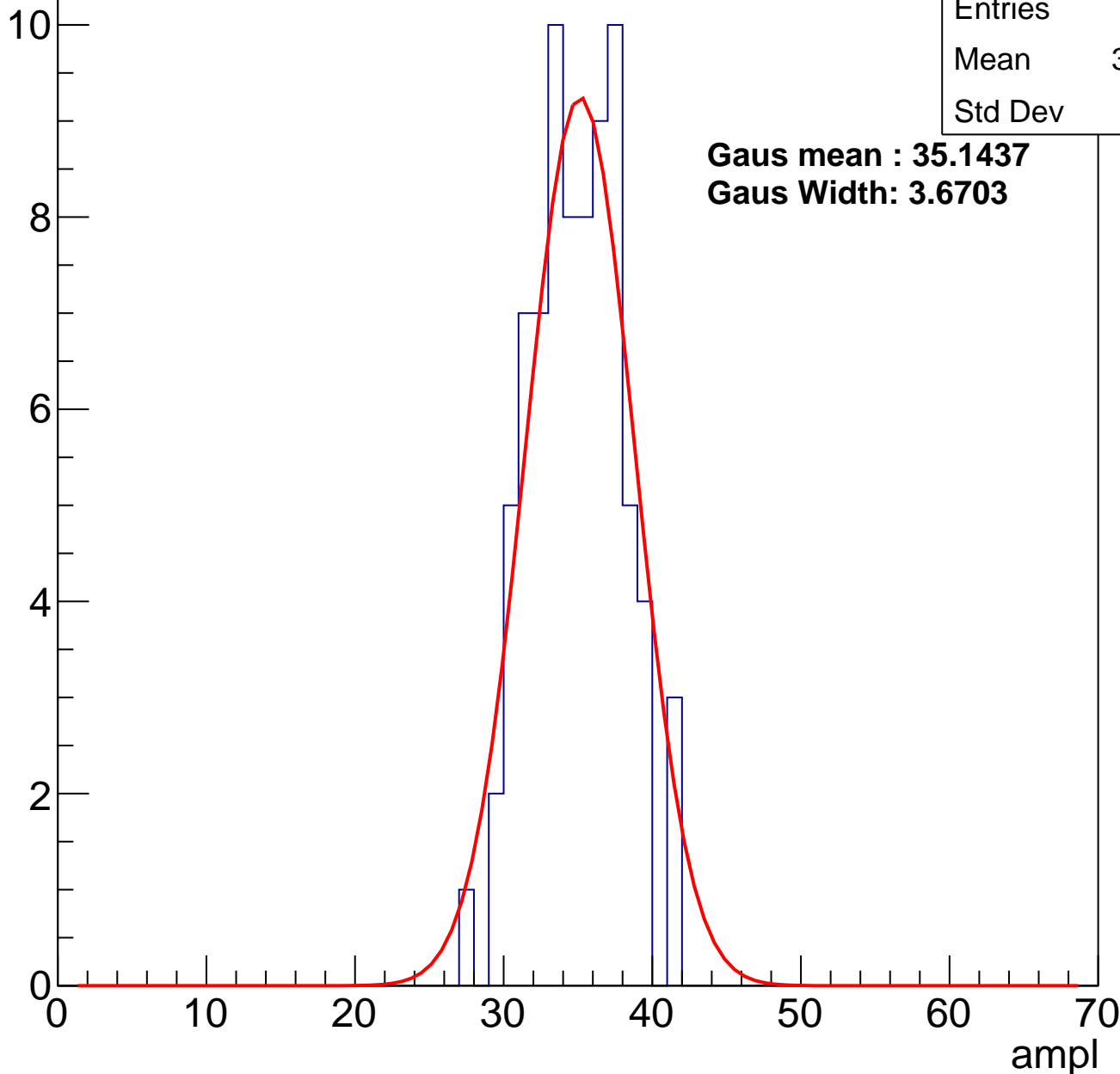
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 79 |
| Mean | 34.44 |
| Std Dev | 3.03 |

Gaus mean : 35.1437

Gaus Width: 3.6703

Entry



B1L000S, U17-ch50, adc2

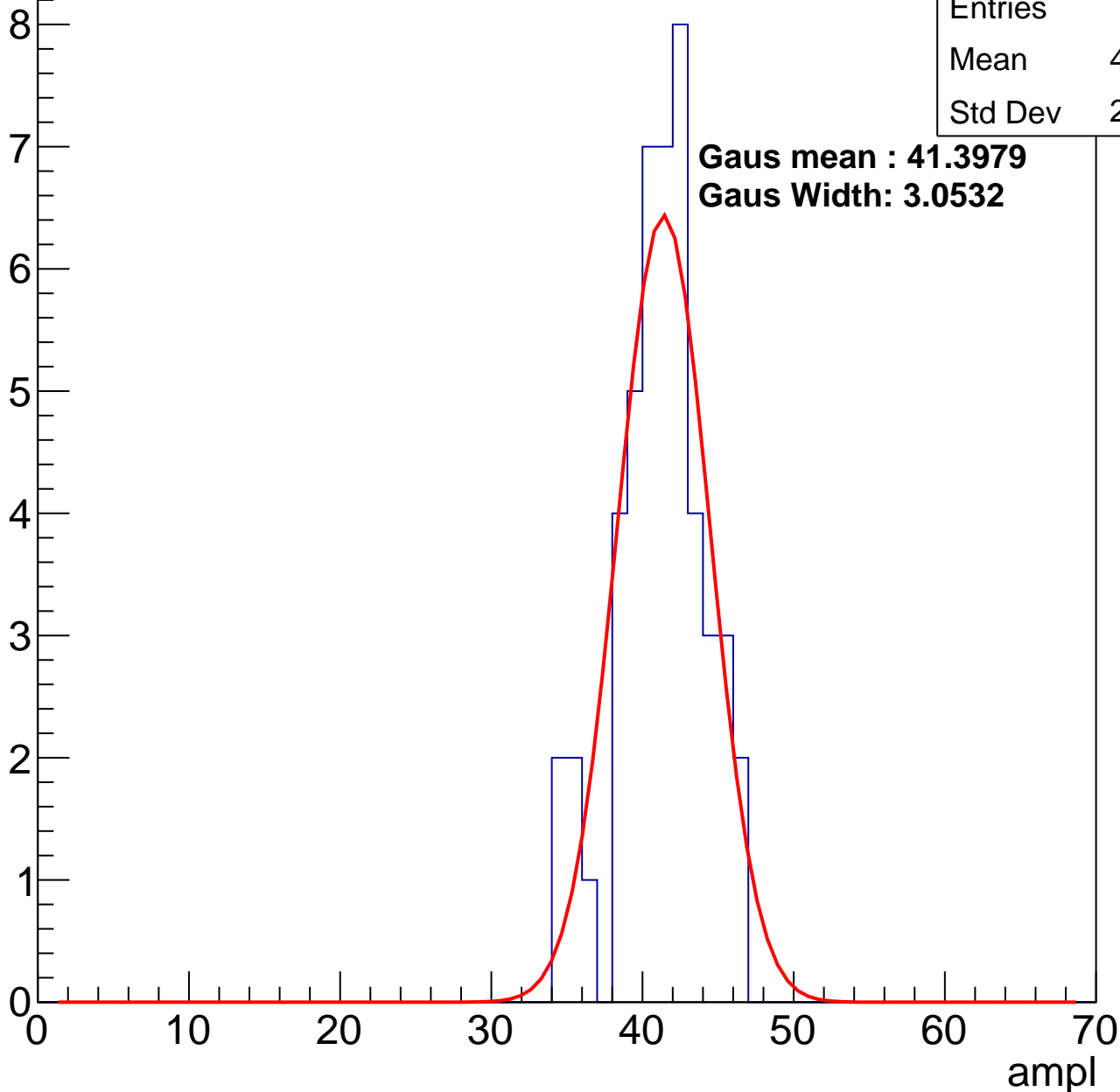
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 40.73 |
| Std Dev | 2.899 |

Gaus mean : 41.3979

Gaus Width: 3.0532

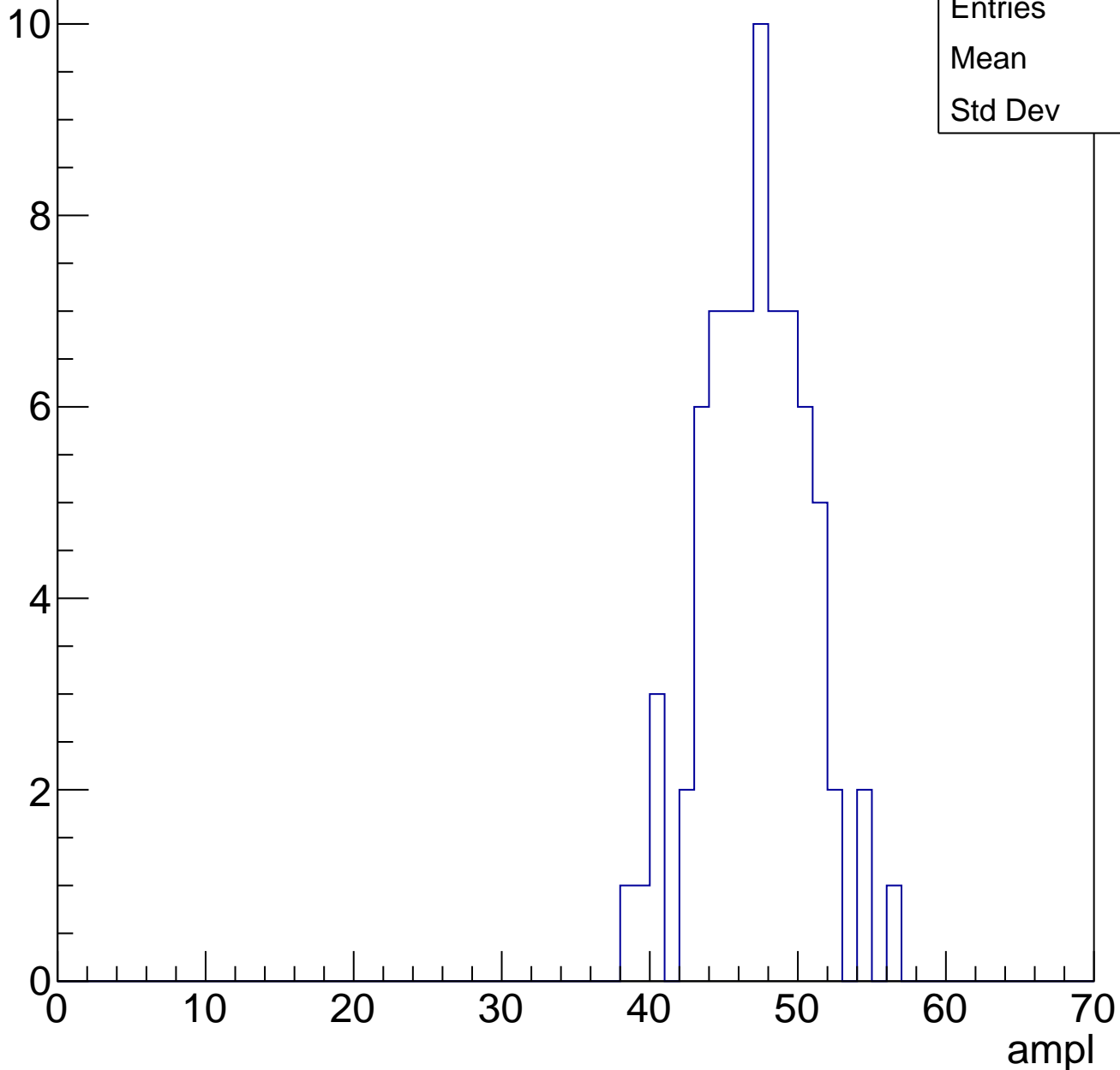


B1L000S, U17-ch50, adc3

calib_packv5_042523_0143.root, FC#3, port B3

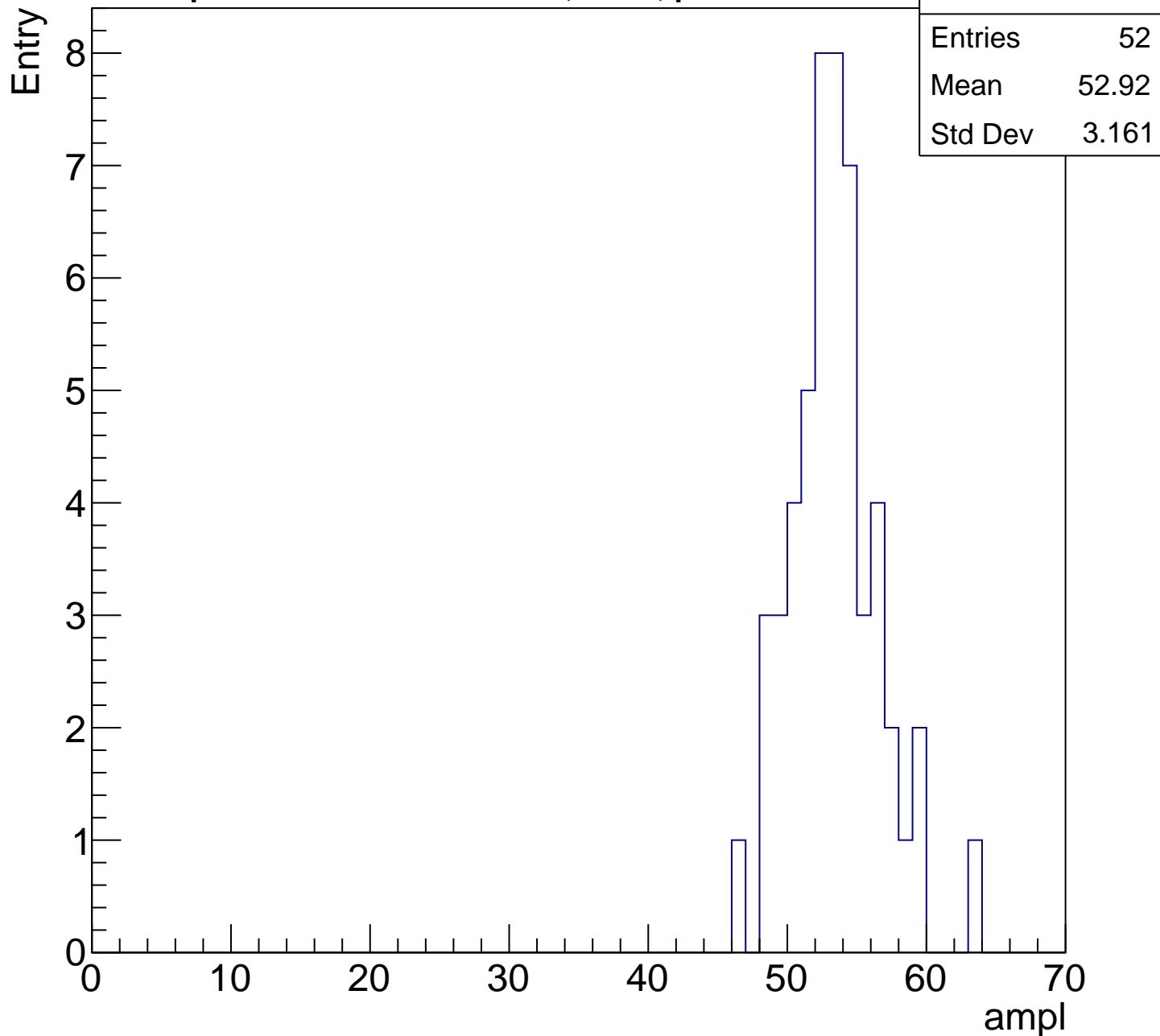
| | |
|---------|------|
| Entries | 74 |
| Mean | 46.7 |
| Std Dev | 3.54 |

Entry



B1L000S, U17-ch50, adc4

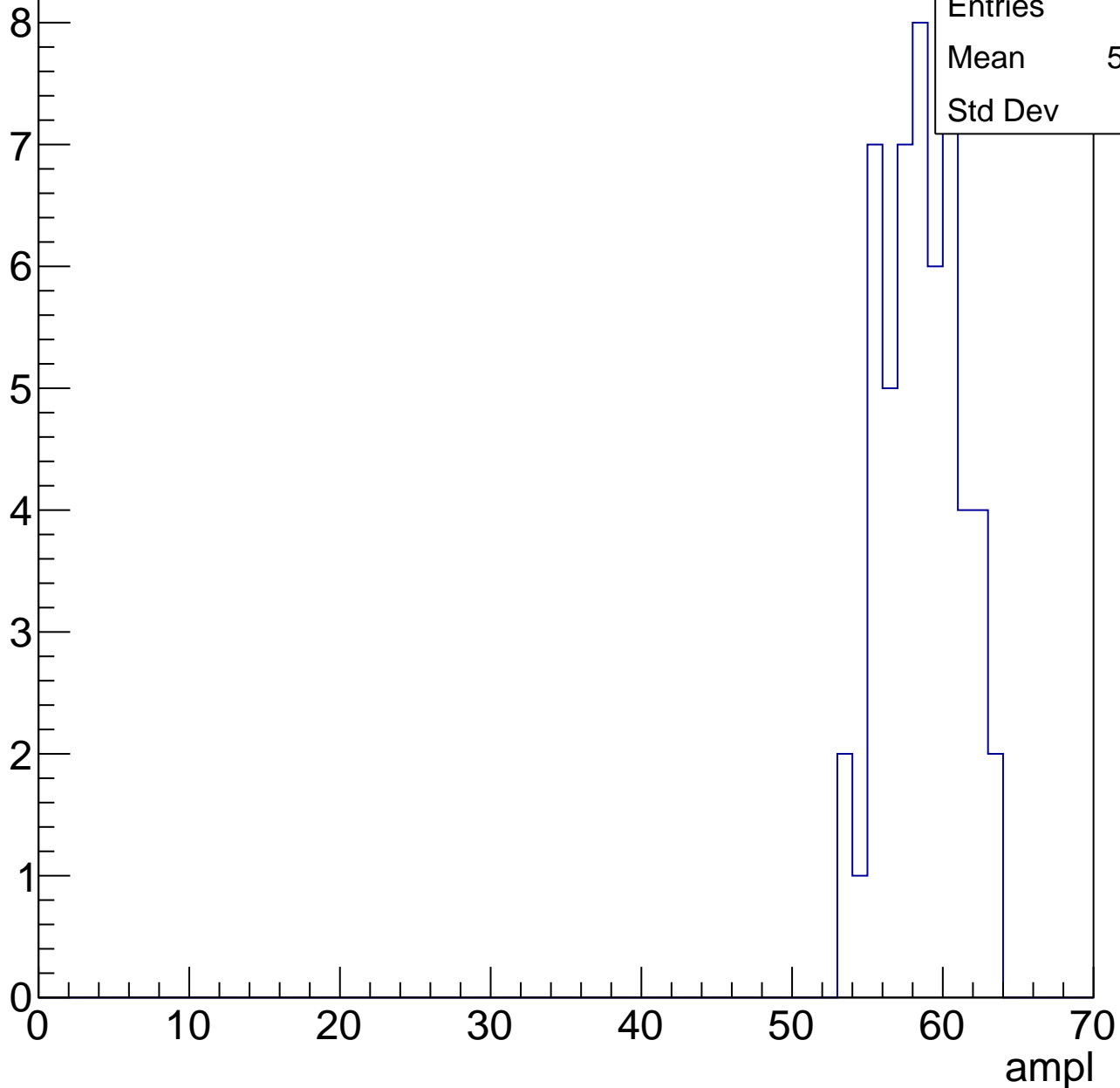
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U17-ch50, adc5

calib_packv5_042523_0143.root, FC#3, port B3

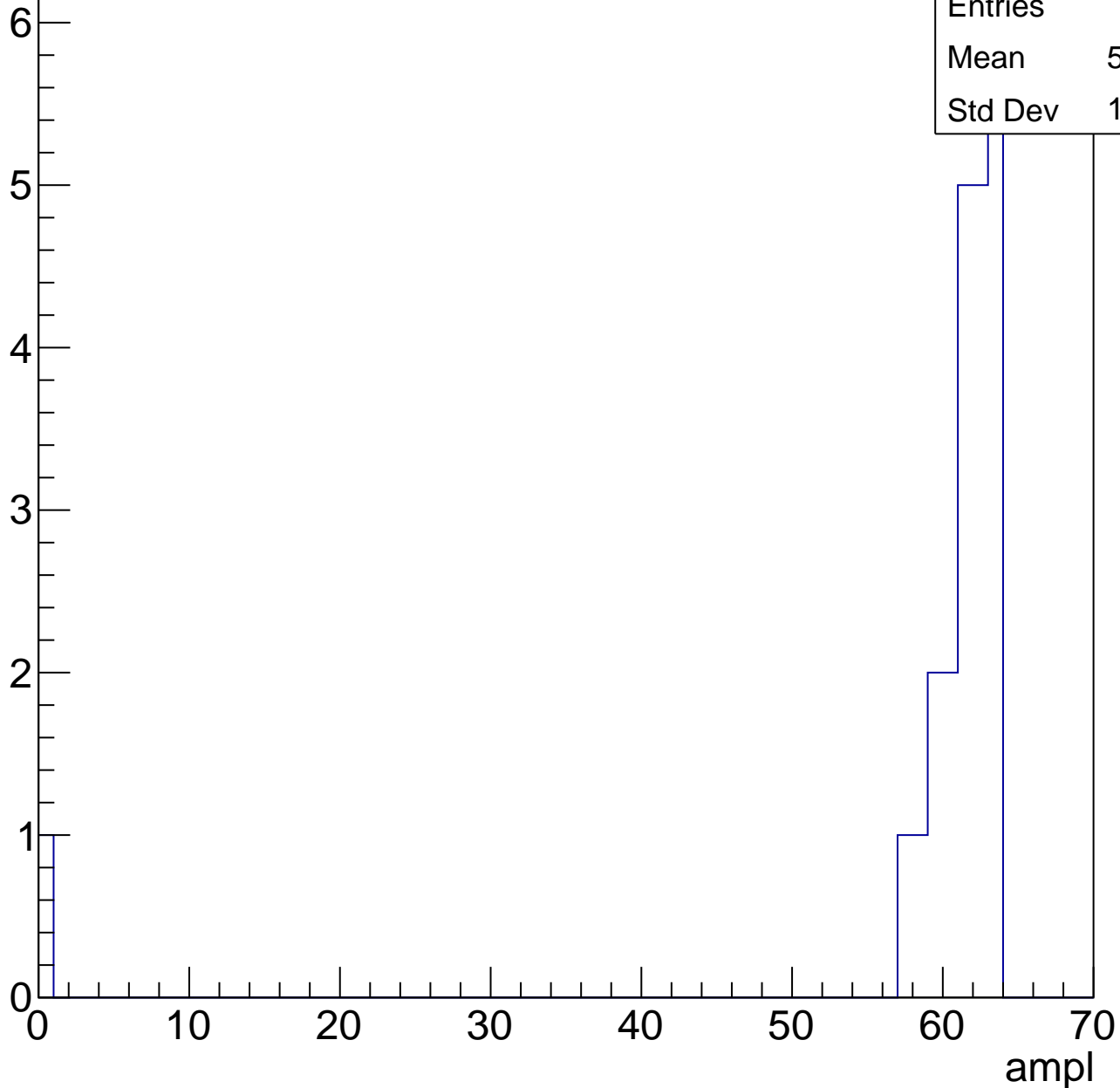
Entry



B1L000S, U17-ch50, adc6

calib_packv5_042523_0143.root, FC#3, port B3

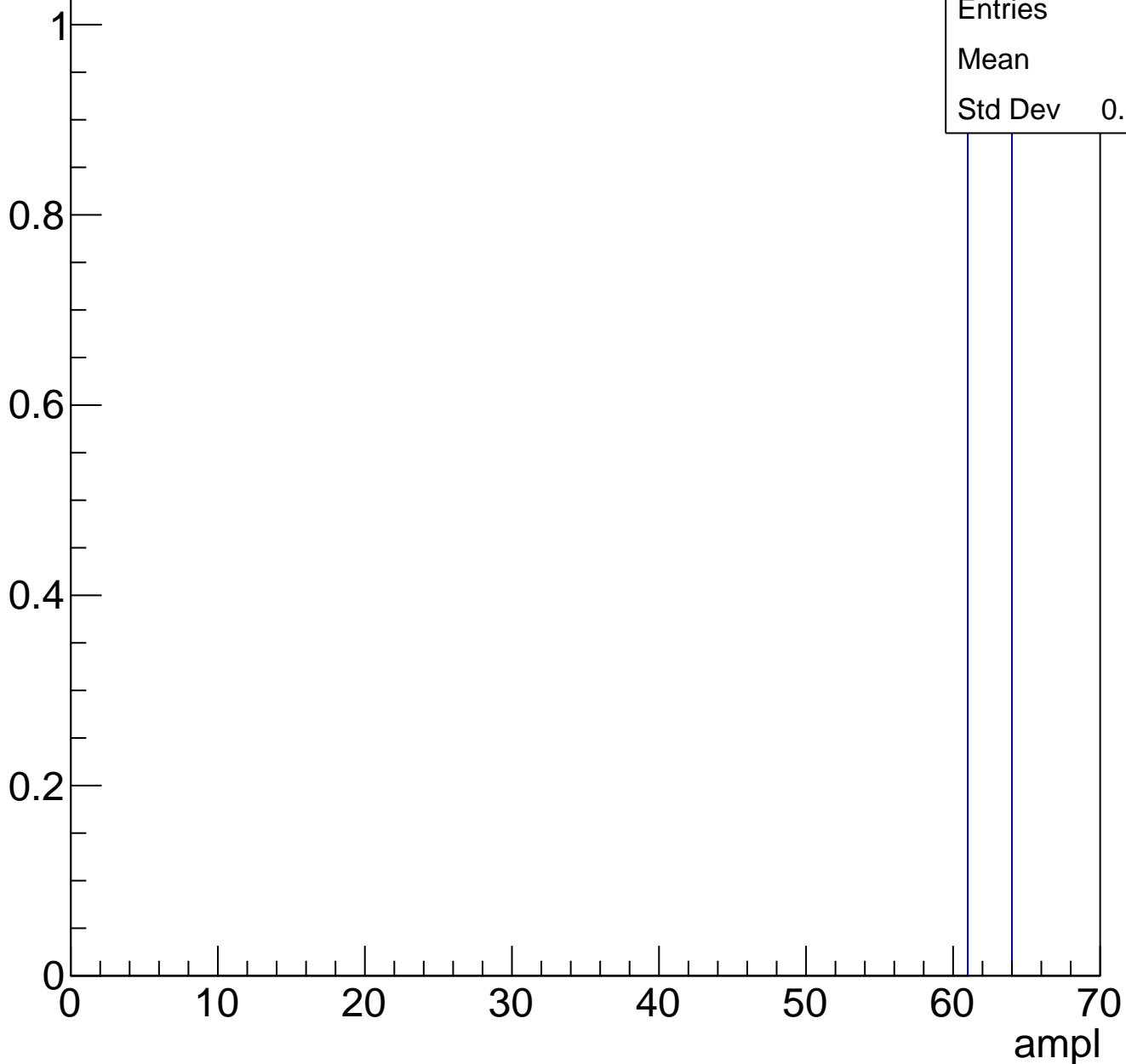
Entry



B1L000S, U17-ch50, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch51, adc0

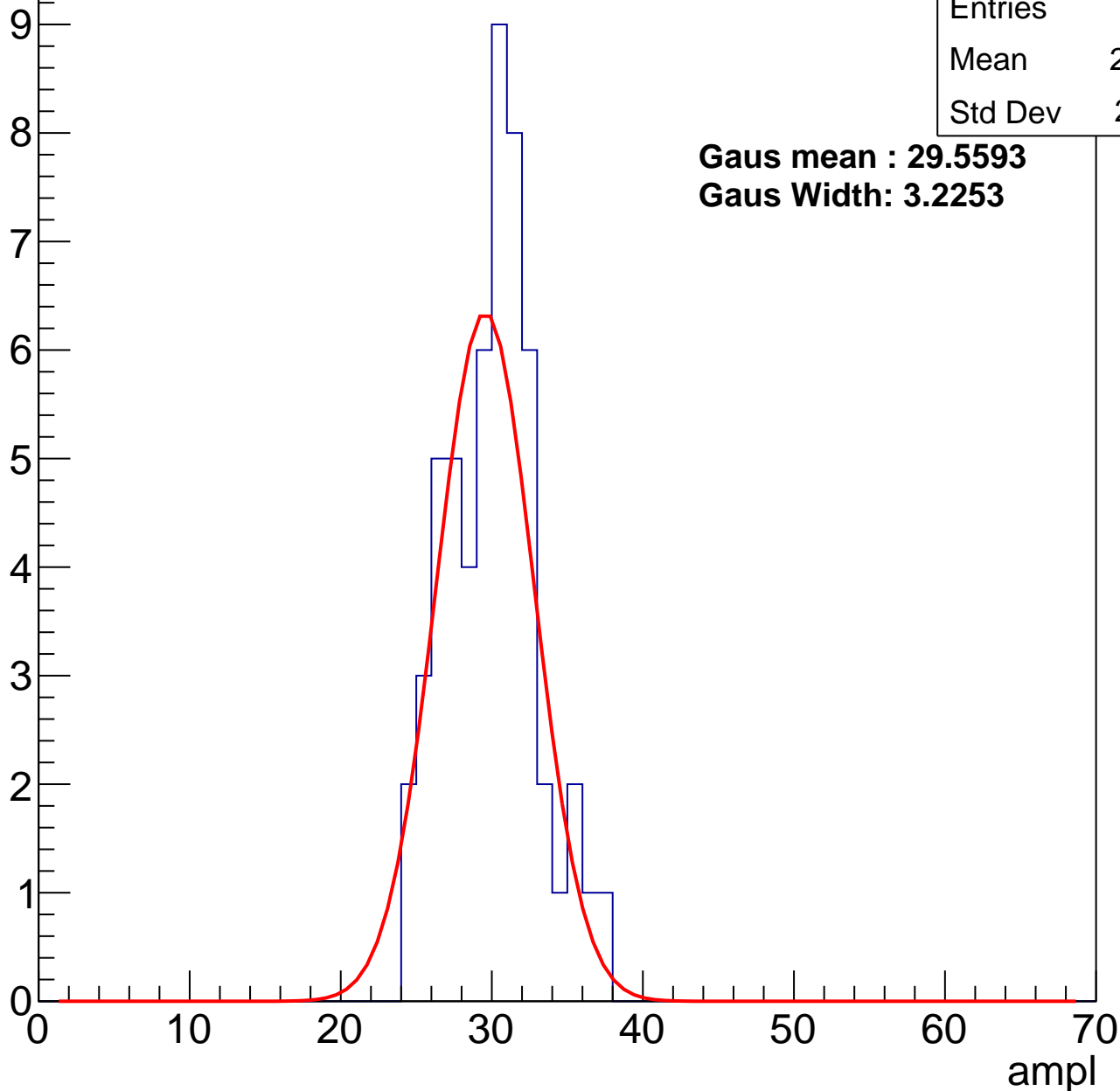
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 29.58 |
| Std Dev | 2.971 |

Gaus mean : 29.5593

Gaus Width: 3.2253



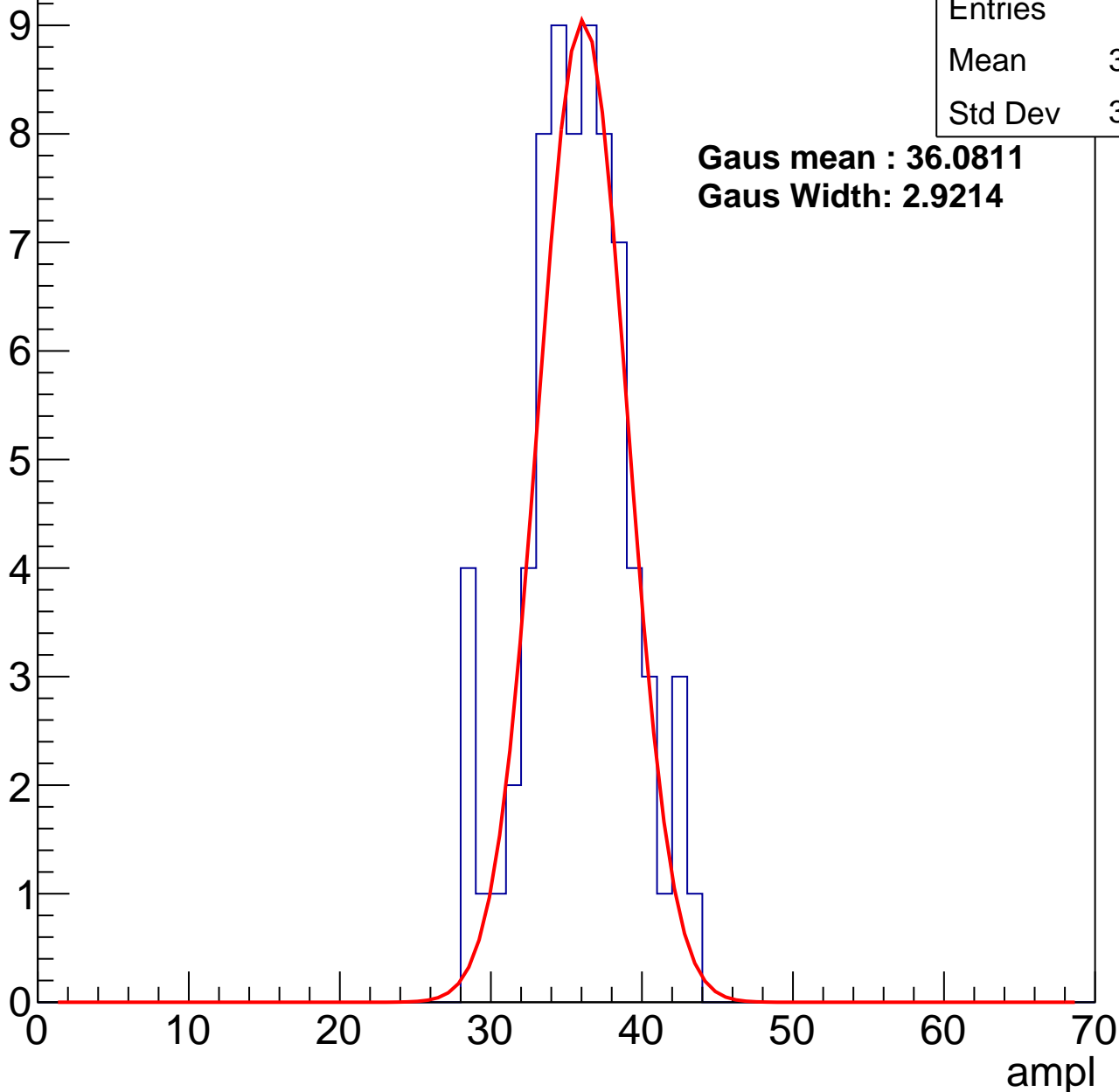
B1L000S, U17-ch51, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 35.38 |
| Std Dev | 3.403 |

Gaus mean : 36.0811
Gaus Width: 2.9214



B1L000S, U17-ch51, adc2

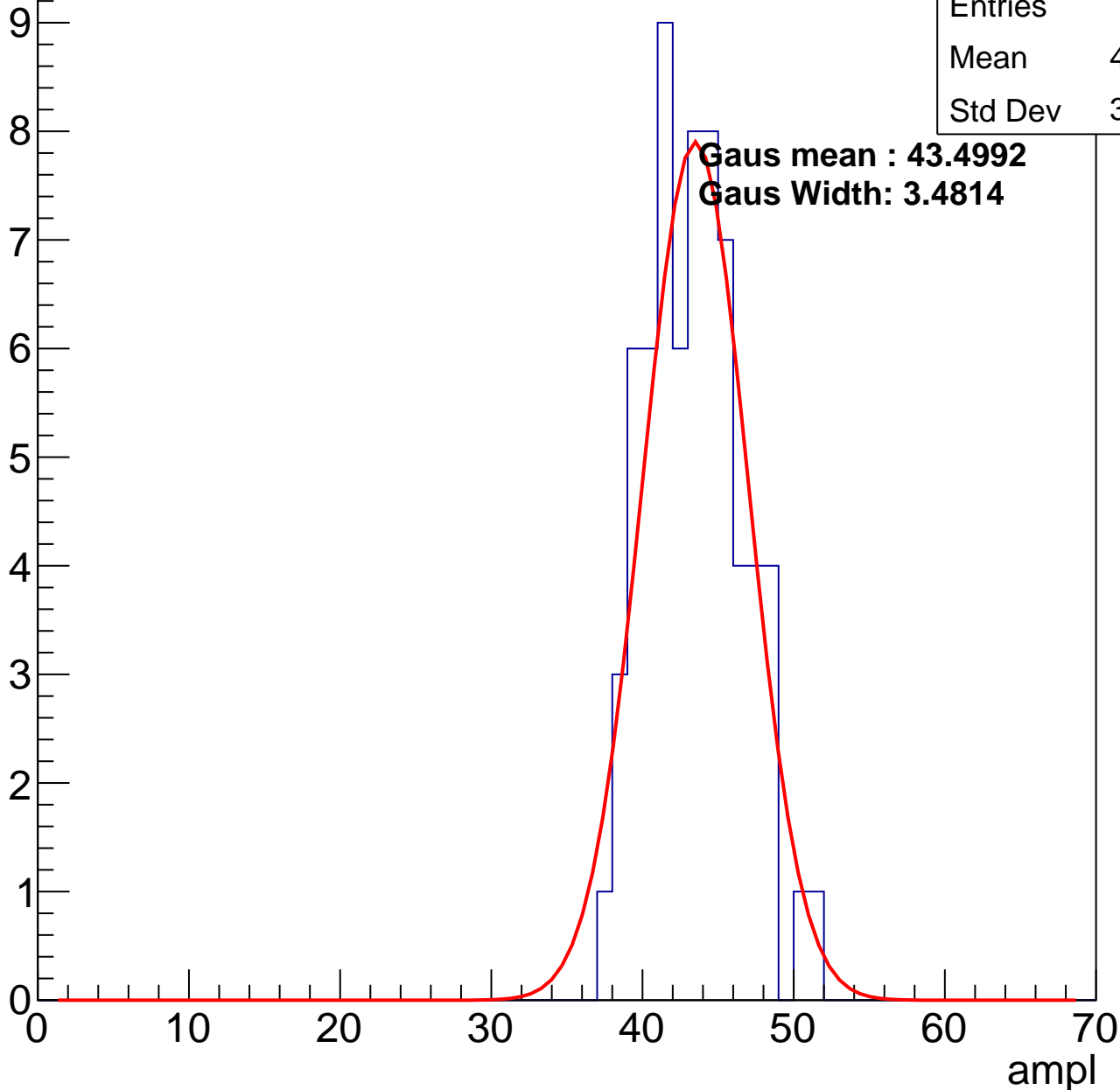
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 42.97 |
| Std Dev | 3.096 |

Gaus mean : 43.4992

Gaus Width: 3.4814

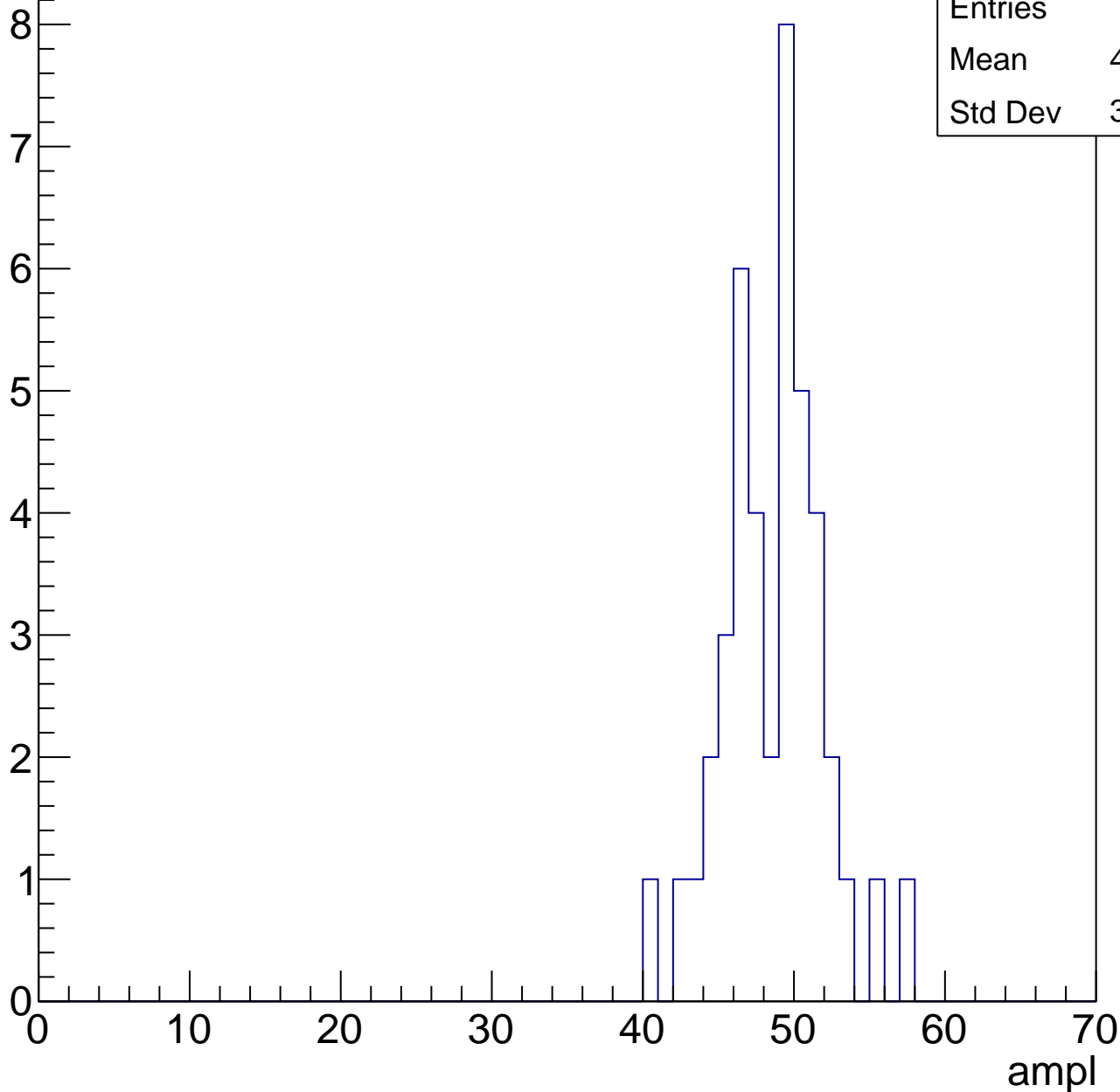


B1L000S, U17-ch51, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

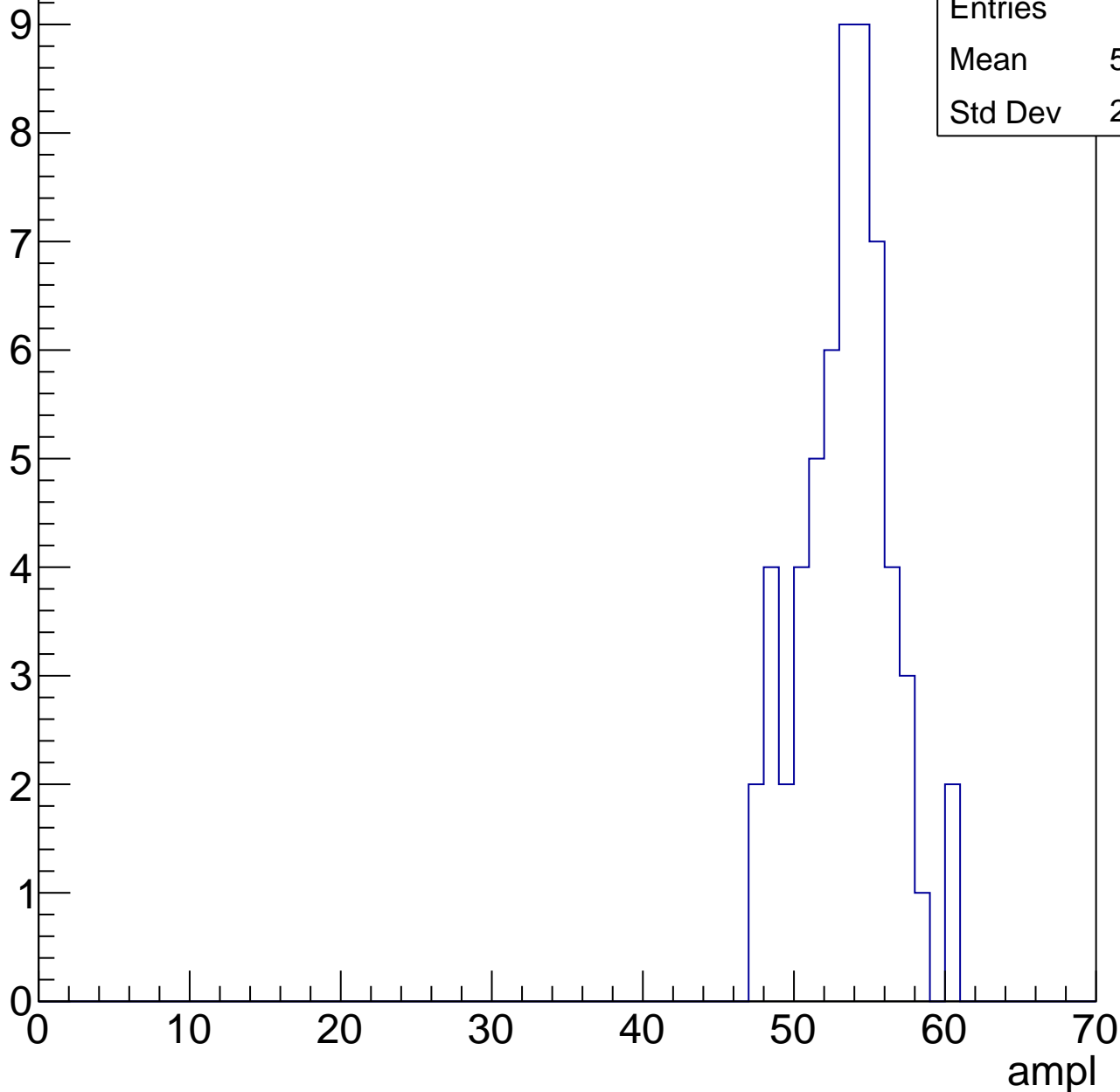
| | |
|---------|-------|
| Entries | 42 |
| Mean | 48.17 |
| Std Dev | 3.316 |



B1L000S, U17-ch51, adc4

calib_packv5_042523_0143.root, FC#3, port B3

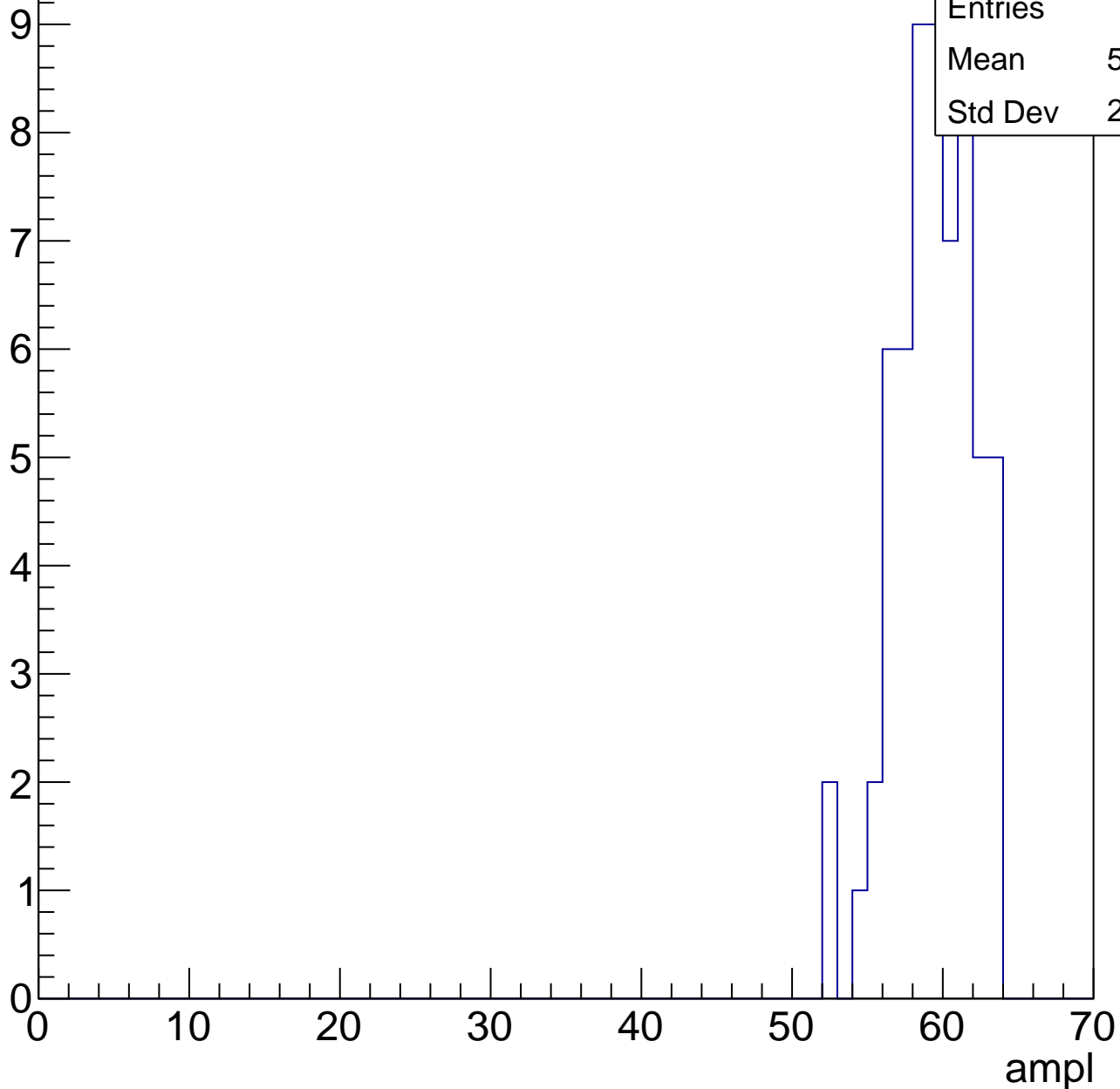
Entry



B1L000S, U17-ch51, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

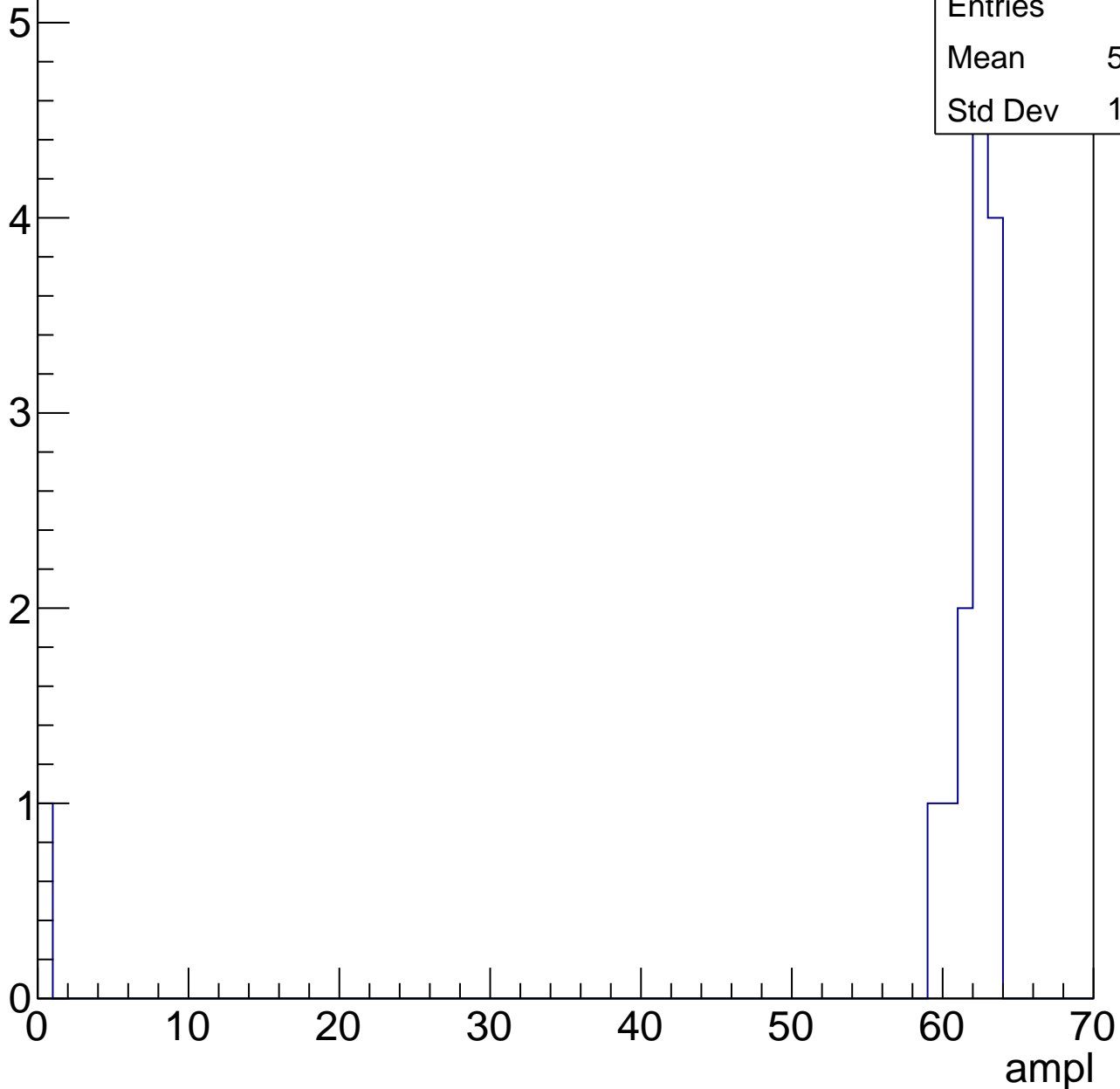


B1L000S, U17-ch51, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

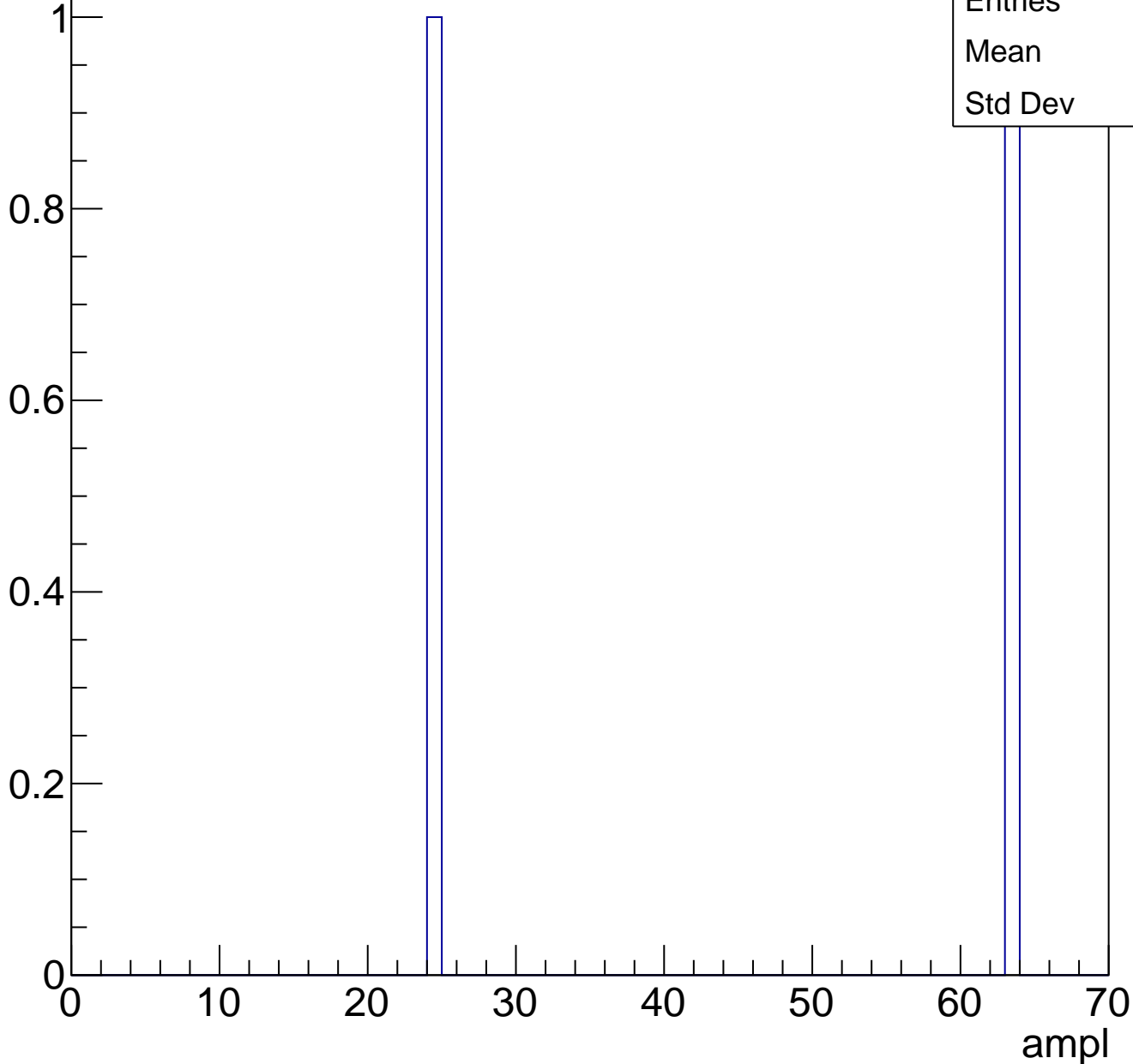
| | |
|---------|-------|
| Entries | 14 |
| Mean | 57.36 |
| Std Dev | 15.95 |



B1L000S, U17-ch51, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch52, adc0

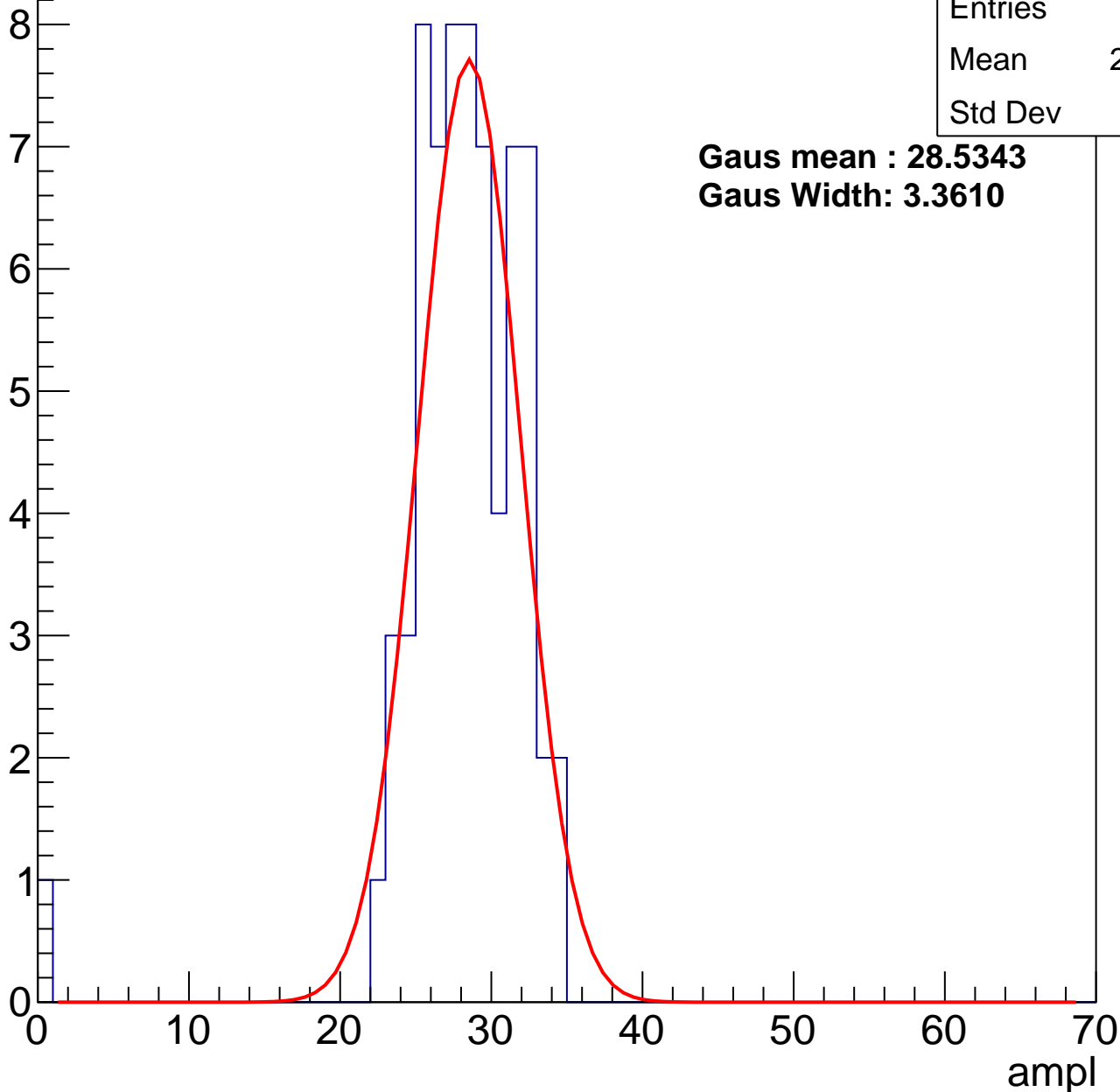
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 27.69 |
| Std Dev | 4.48 |

Gaus mean : 28.5343

Gaus Width: 3.3610



B1L000S, U17-ch52, adc1

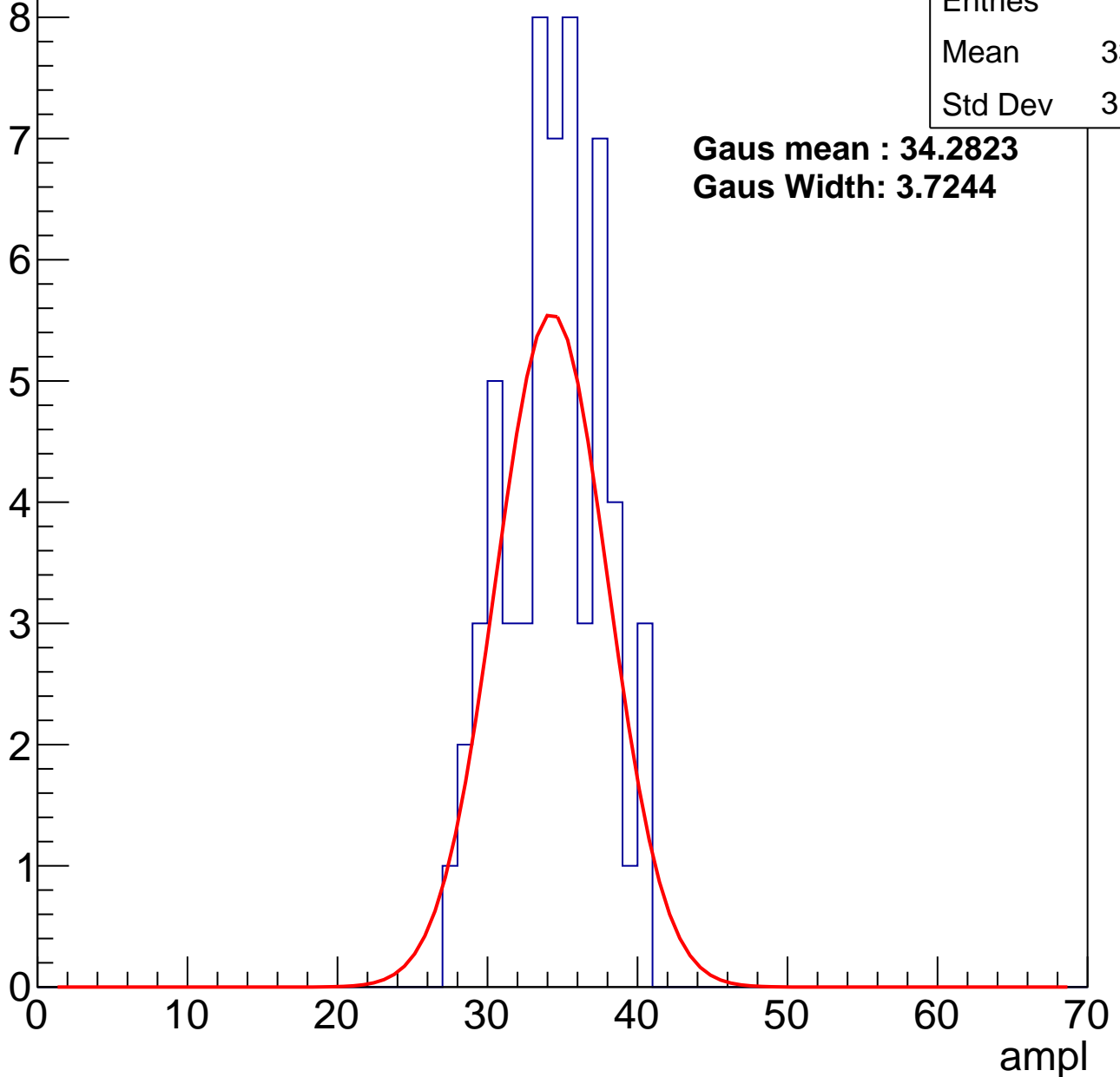
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 33.95 |
| Std Dev | 3.224 |

Gaus mean : 34.2823

Gaus Width: 3.7244



B1L000S, U17-ch52, adc2

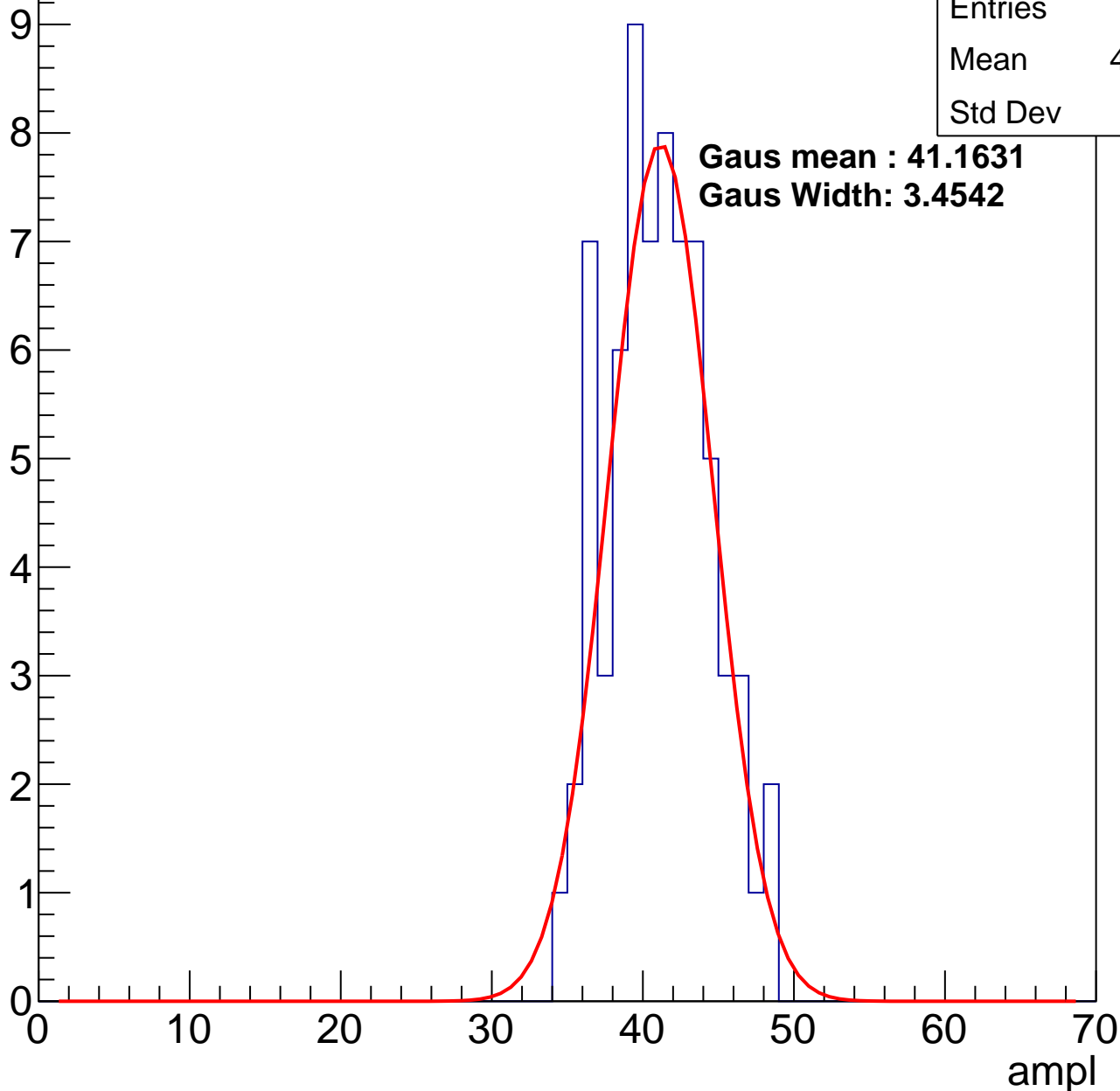
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 40.63 |
| Std Dev | 3.29 |

Gaus mean : 41.1631

Gaus Width: 3.4542

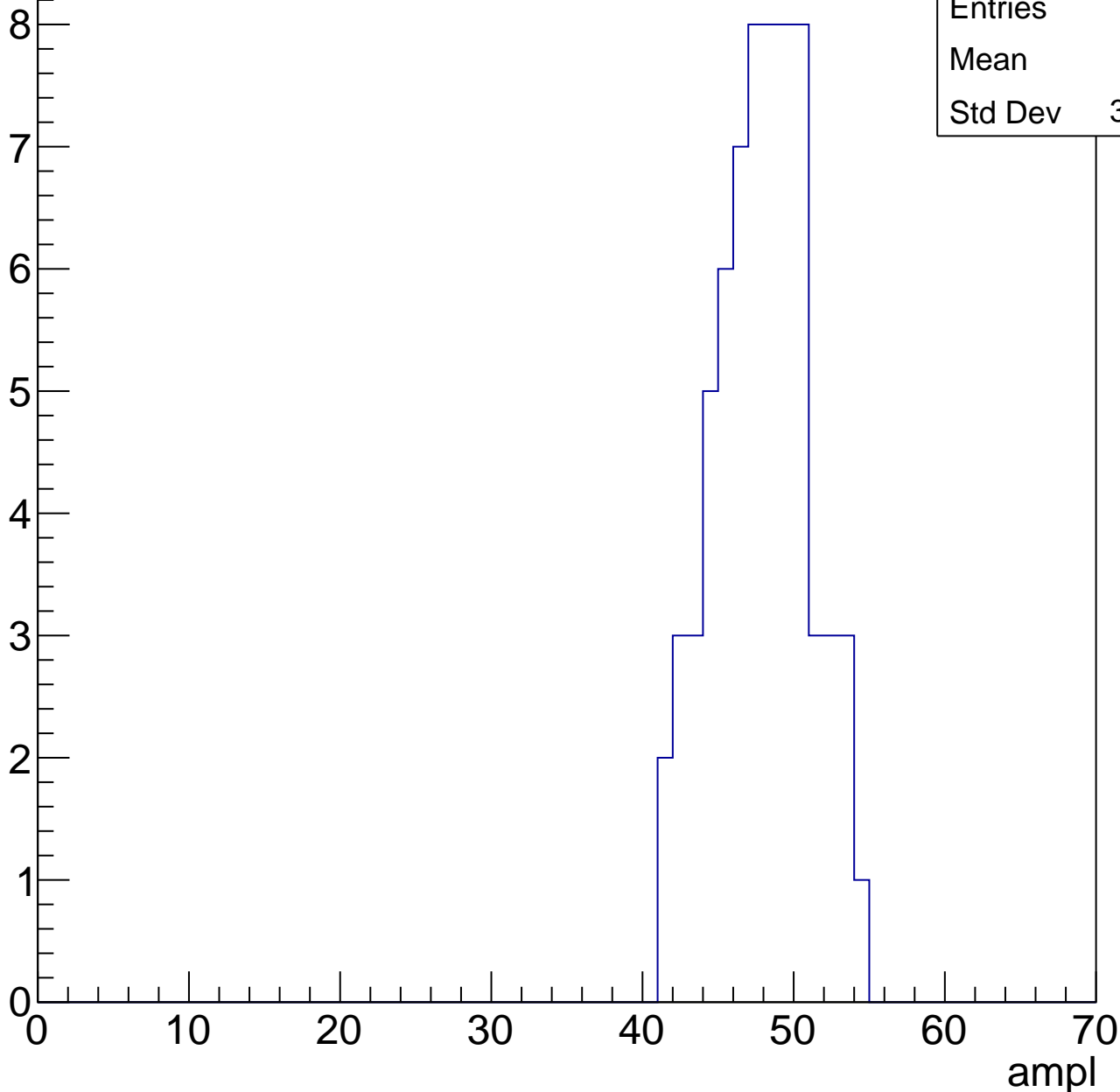


B1L000S, U17-ch52, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 47.4 |
| Std Dev | 3.097 |

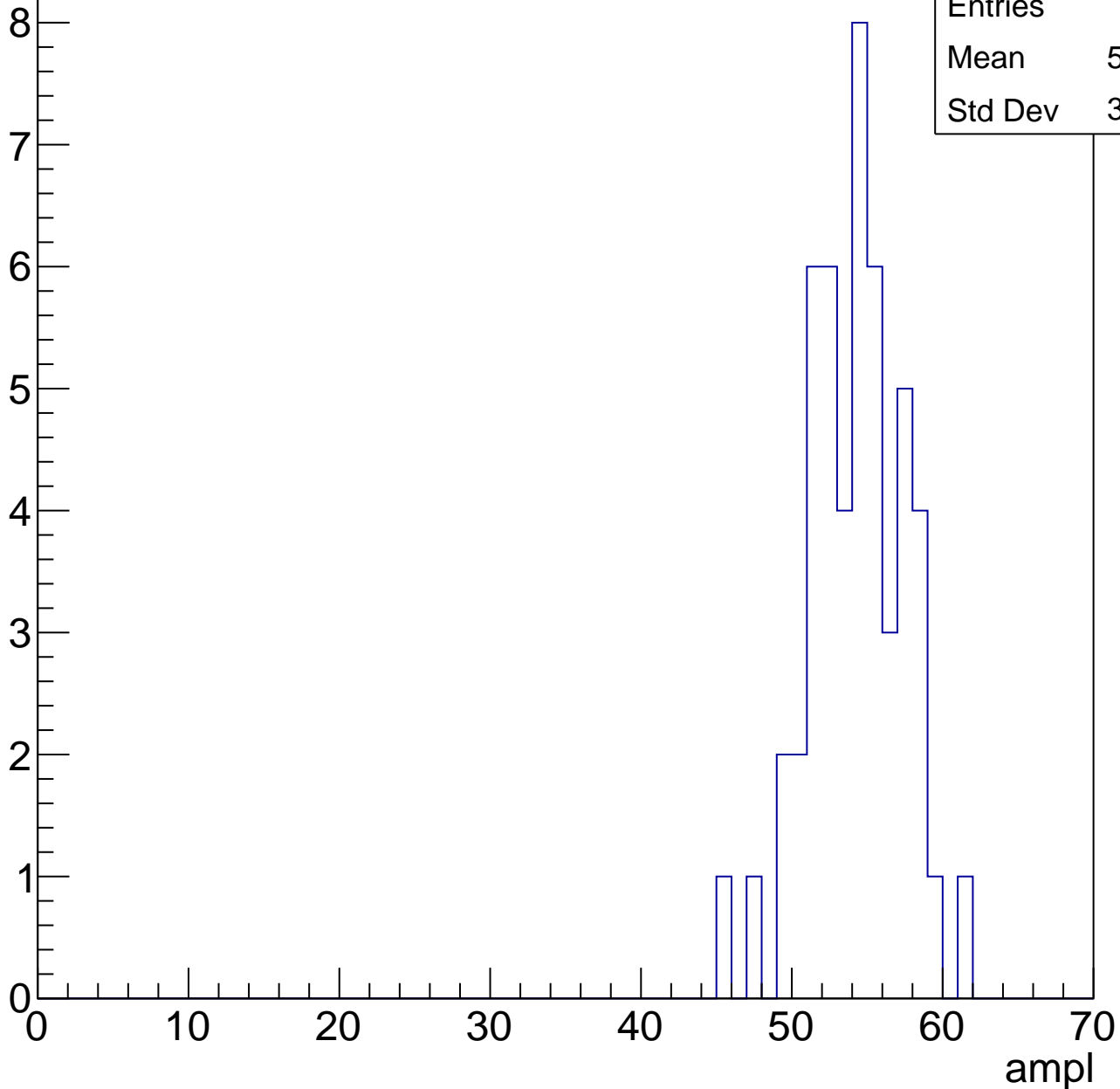


B1L000S, U17-ch52, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

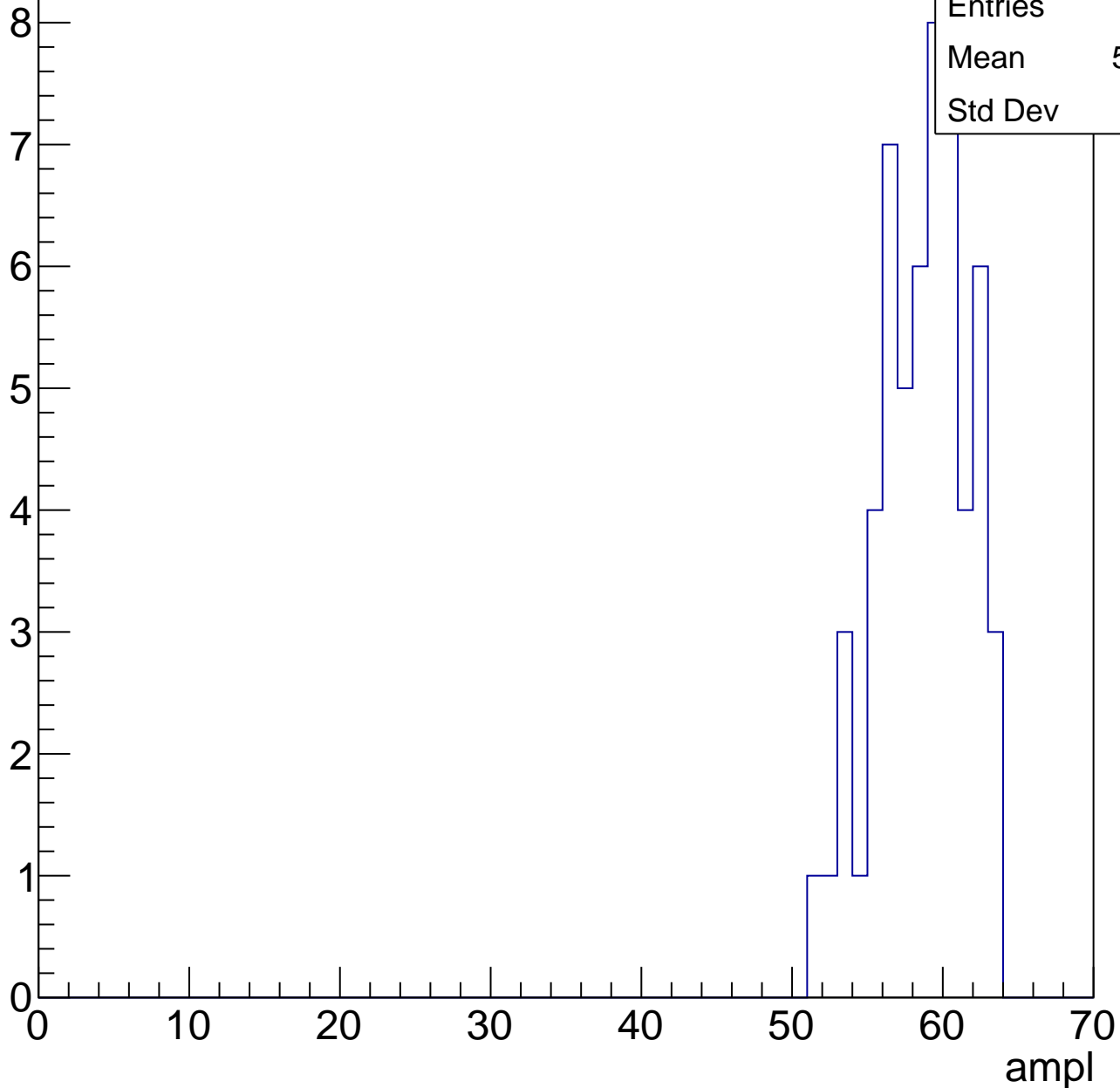
| | |
|---------|-------|
| Entries | 50 |
| Mean | 53.74 |
| Std Dev | 3.136 |



B1L000S, U17-ch52, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

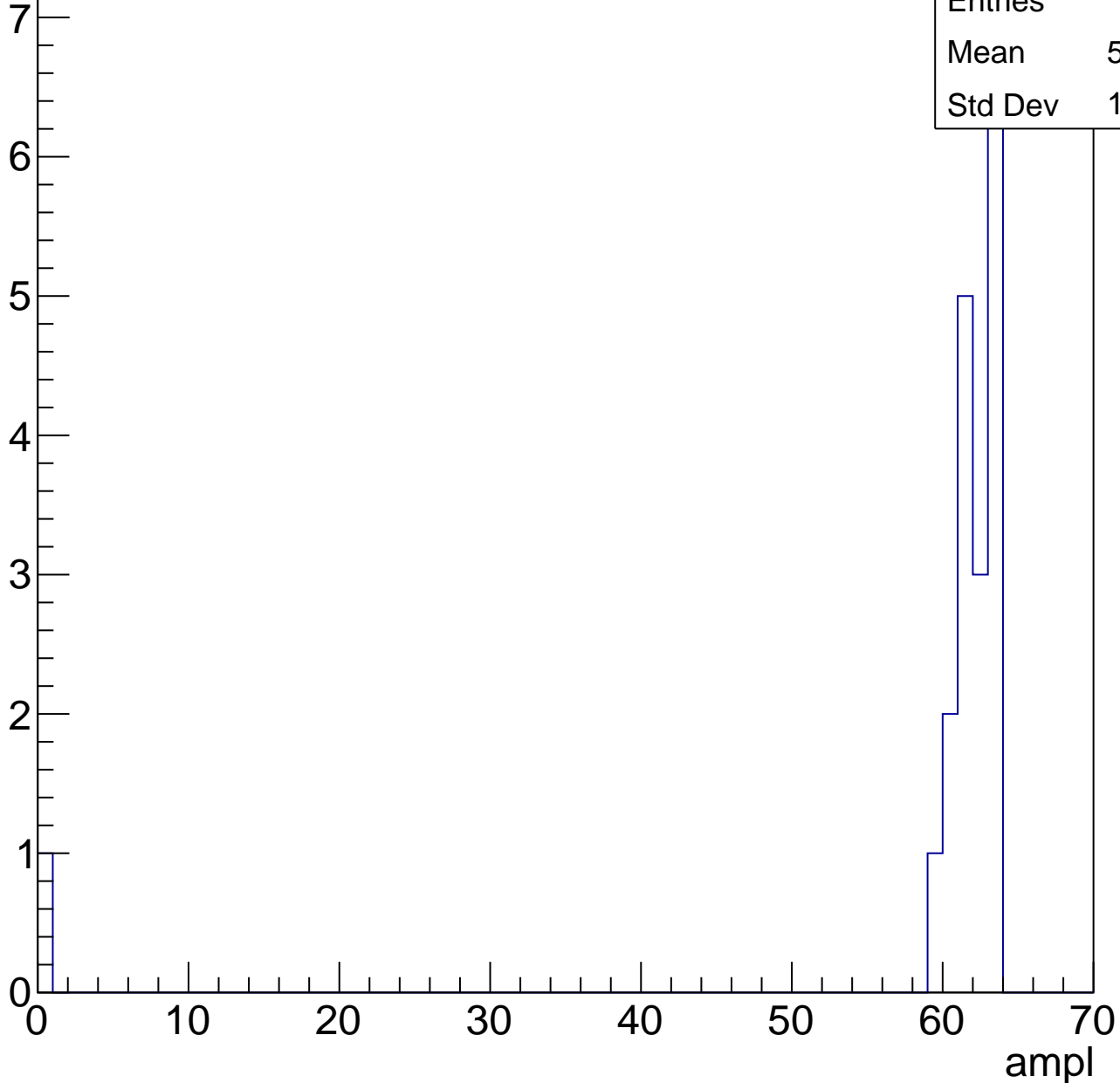


B1L000S, U17-ch52, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

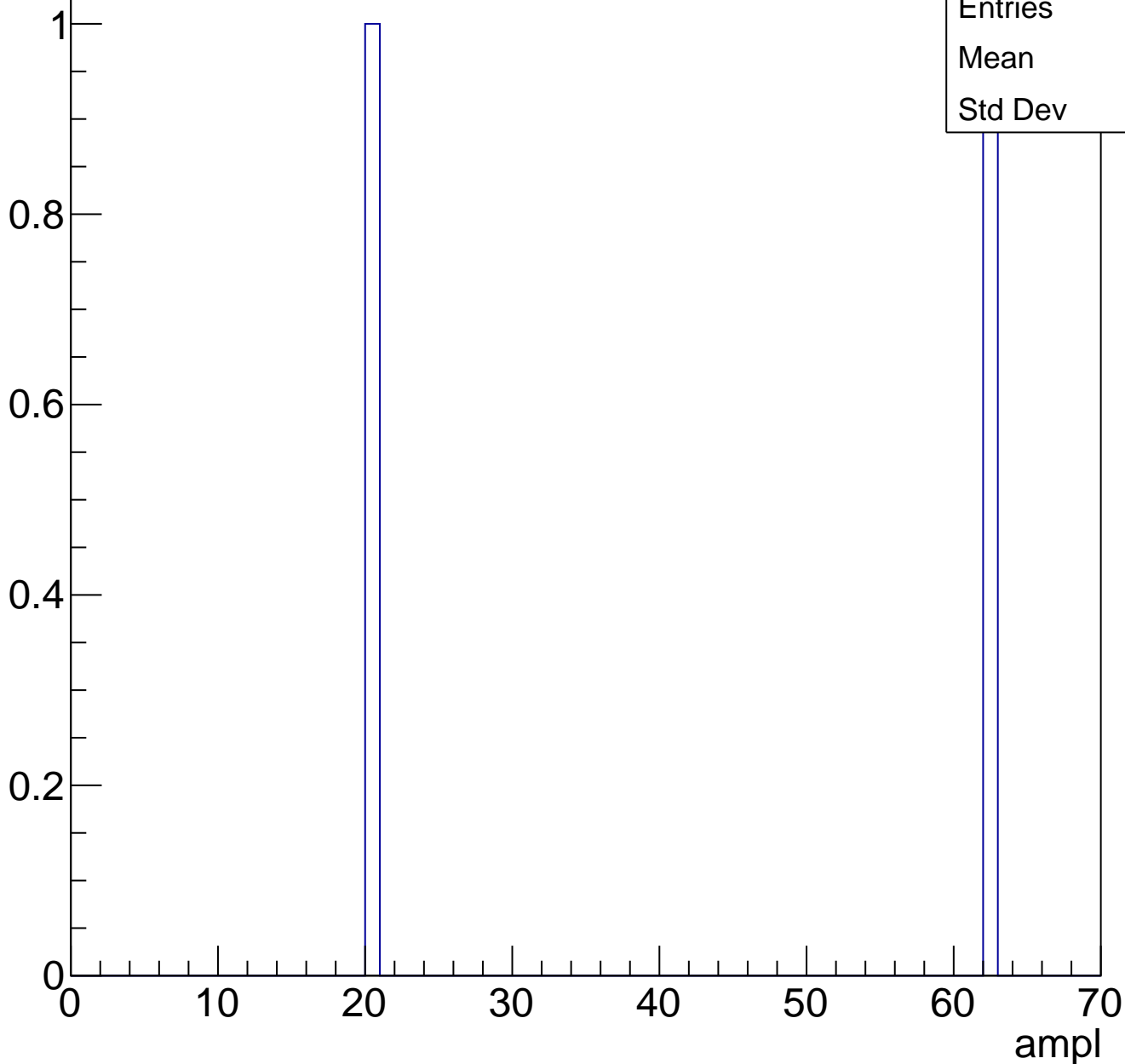
| | |
|---------|-------|
| Entries | 19 |
| Mean | 58.47 |
| Std Dev | 13.83 |



B1L000S, U17-ch52, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|----|
| Entries | 2 |
| Mean | 41 |
| Std Dev | 21 |

B1L000S, U17-ch53, adc0

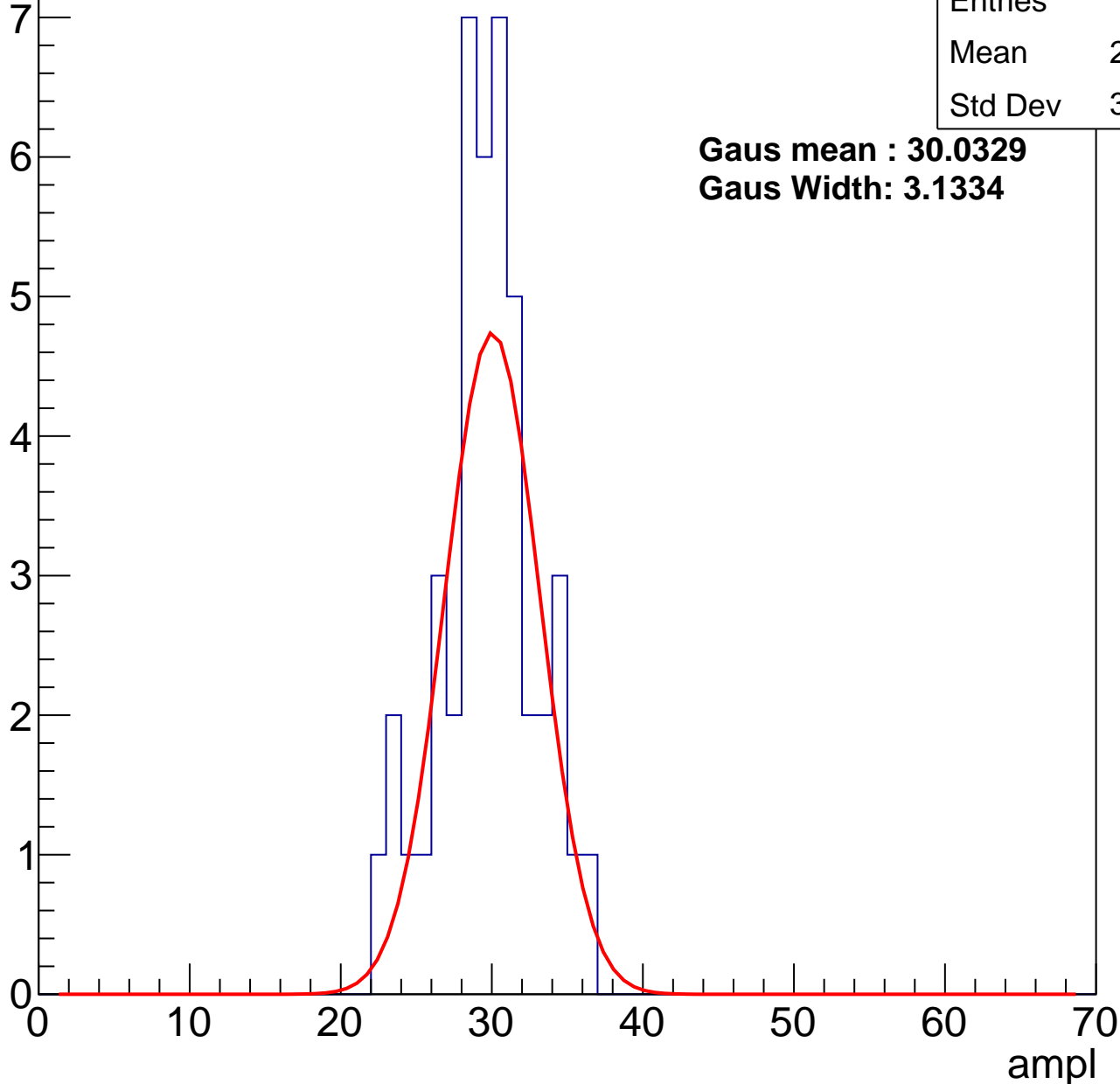
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 44 |
| Mean | 29.25 |
| Std Dev | 3.156 |

Gaus mean : 30.0329

Gaus Width: 3.1334



B1L000S, U17-ch53, adc1

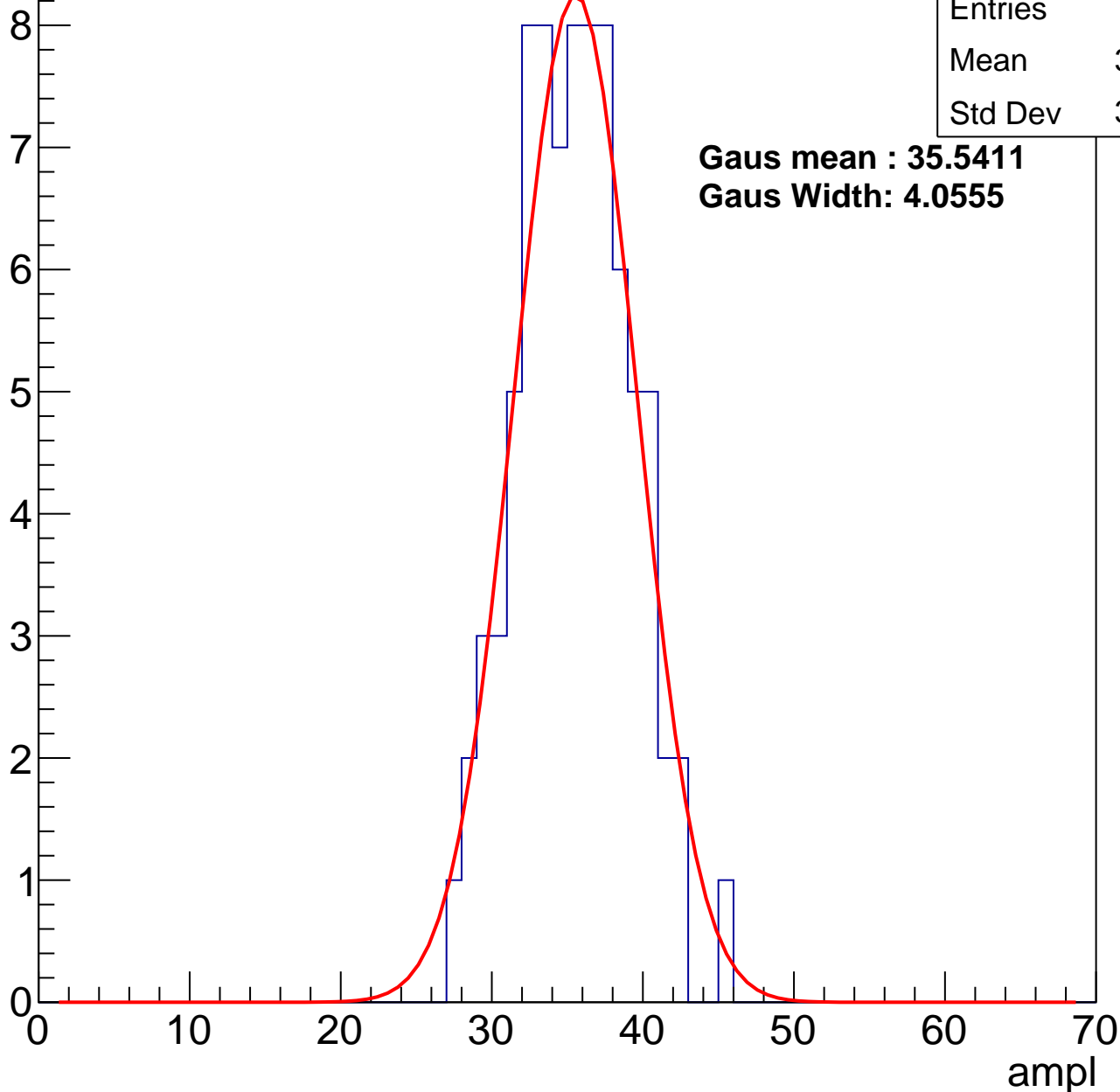
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 82 |
| Mean | 35.01 |
| Std Dev | 3.671 |

Gaus mean : 35.5411

Gaus Width: 4.0555

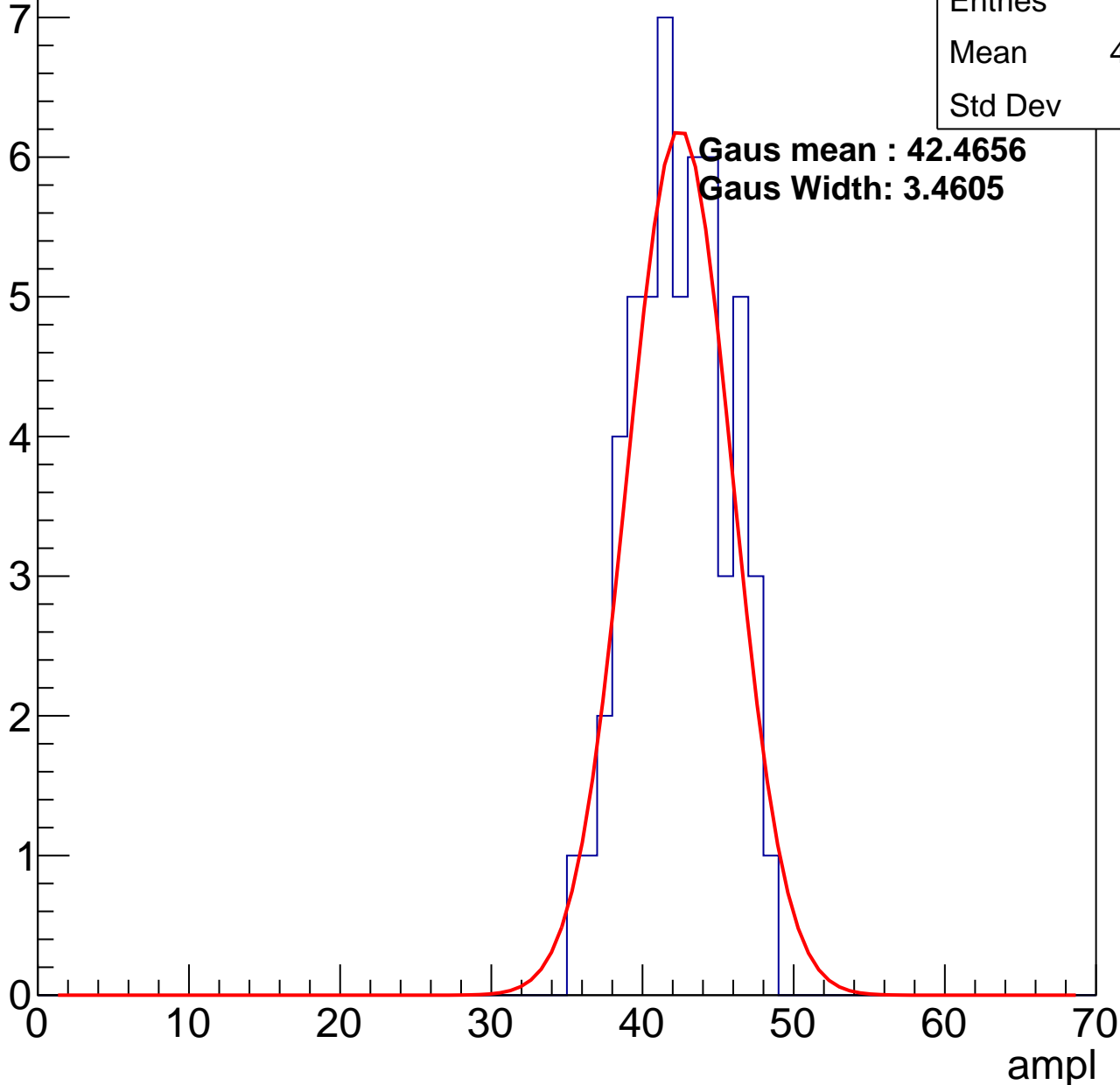


B1L000S, U17-ch53, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 41.94 |
| Std Dev | 3.1 |

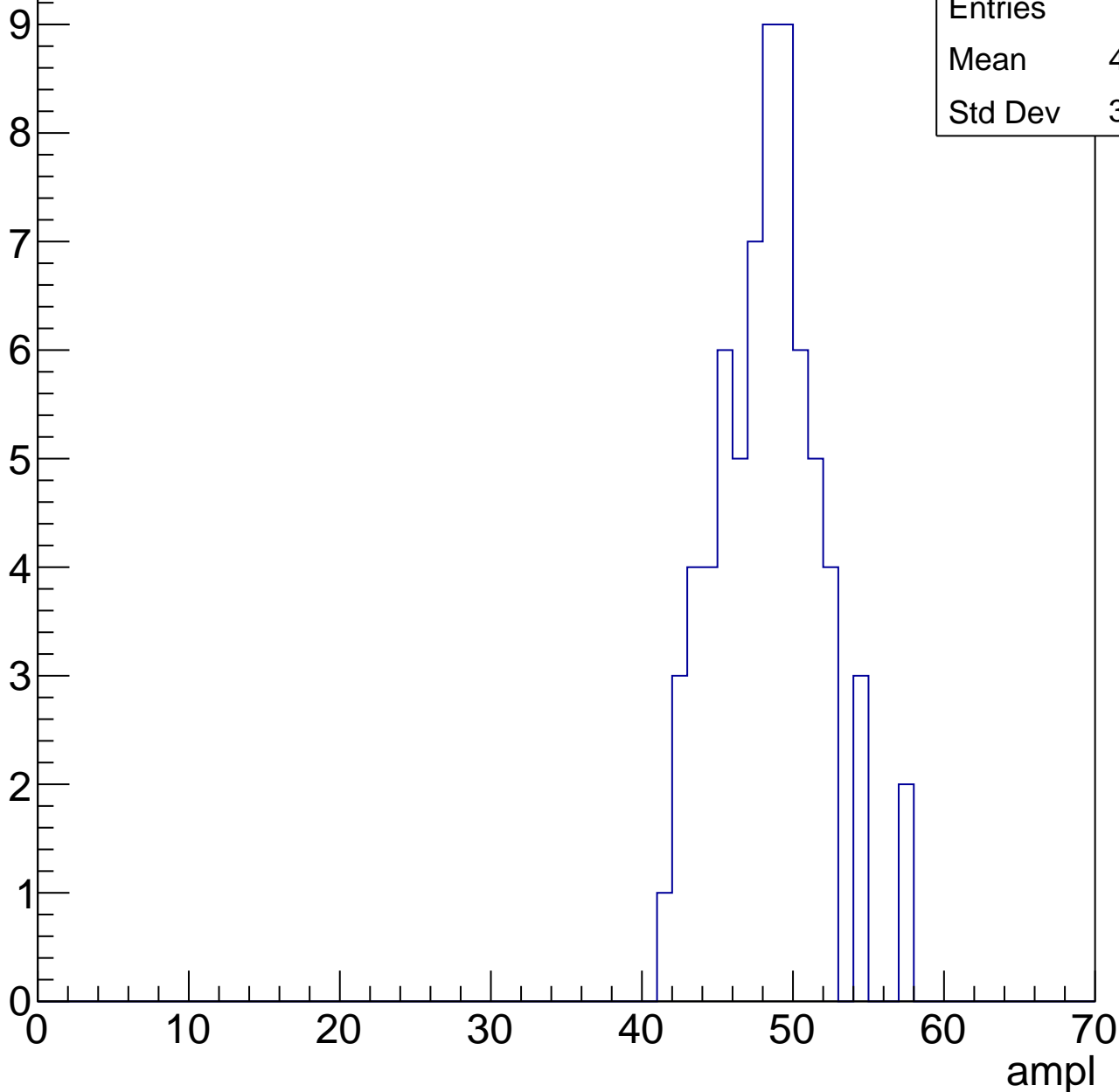


B1L000S, U17-ch53, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

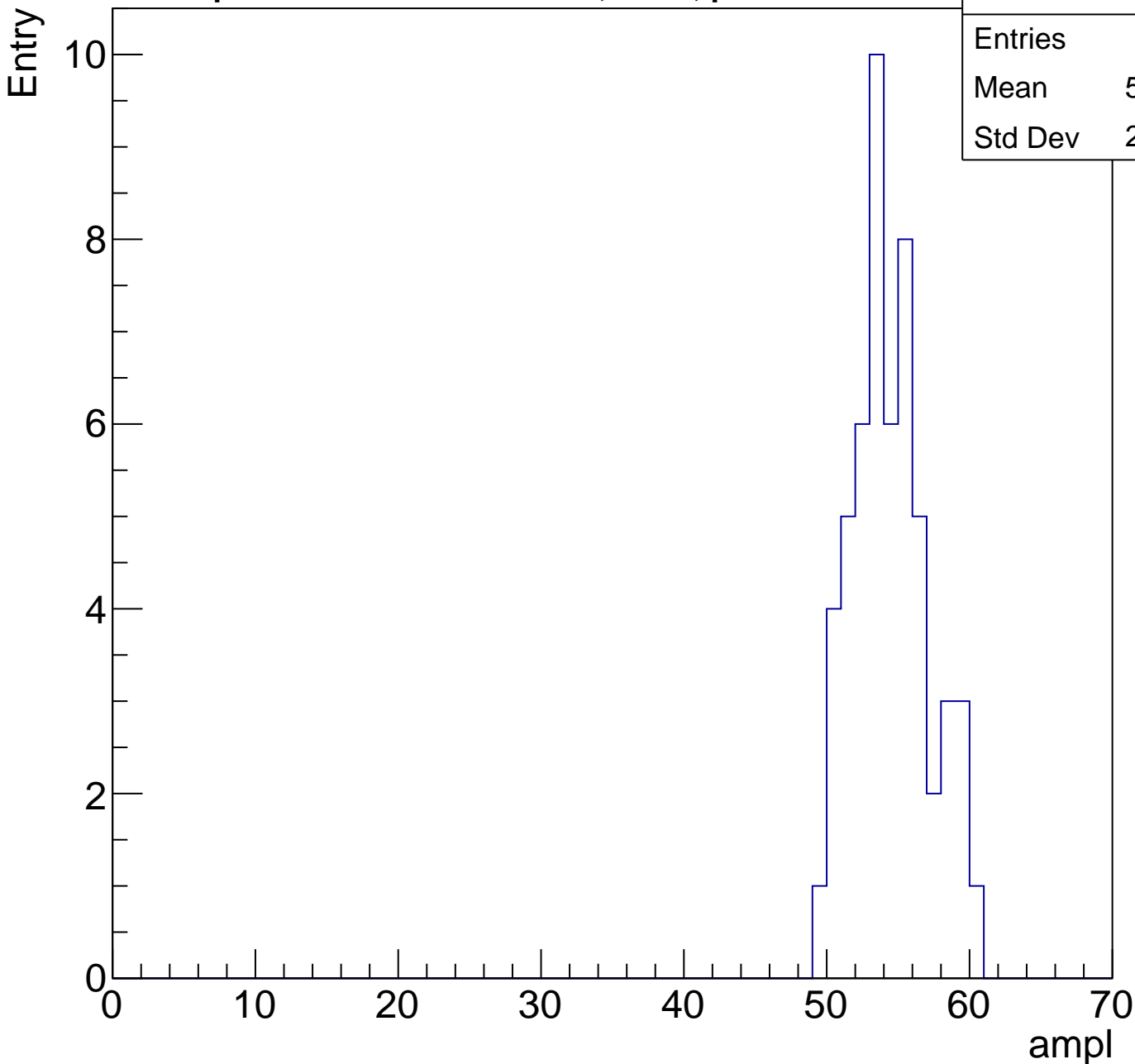
| | |
|---------|-------|
| Entries | 68 |
| Mean | 47.88 |
| Std Dev | 3.458 |



B1L000S, U17-ch53, adc4

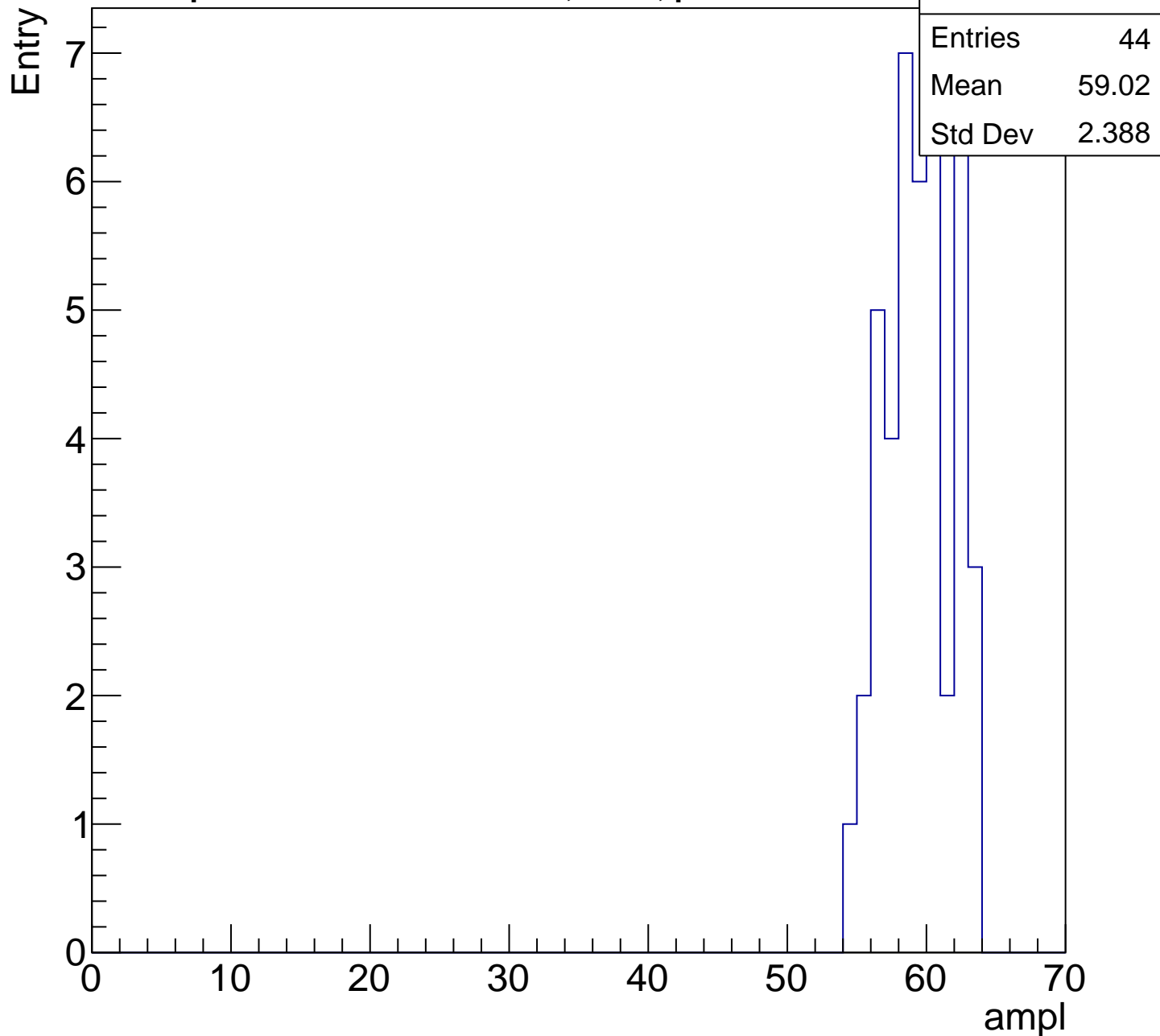
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 54 |
| Mean | 53.98 |
| Std Dev | 2.628 |



B1L000S, U17-ch53, adc5

calib_packv5_042523_0143.root, FC#3, port B3

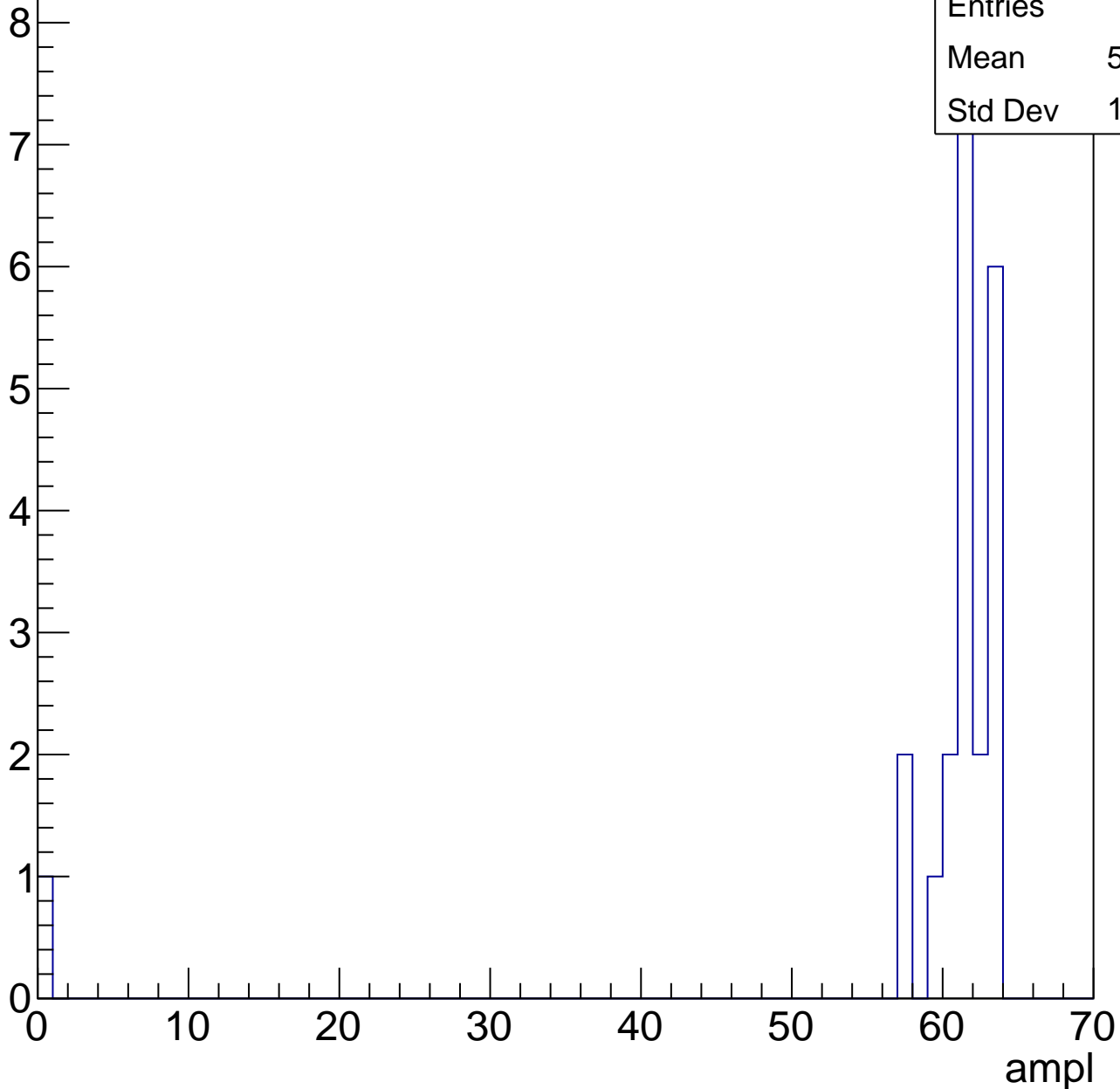


B1L000S, U17-ch53, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

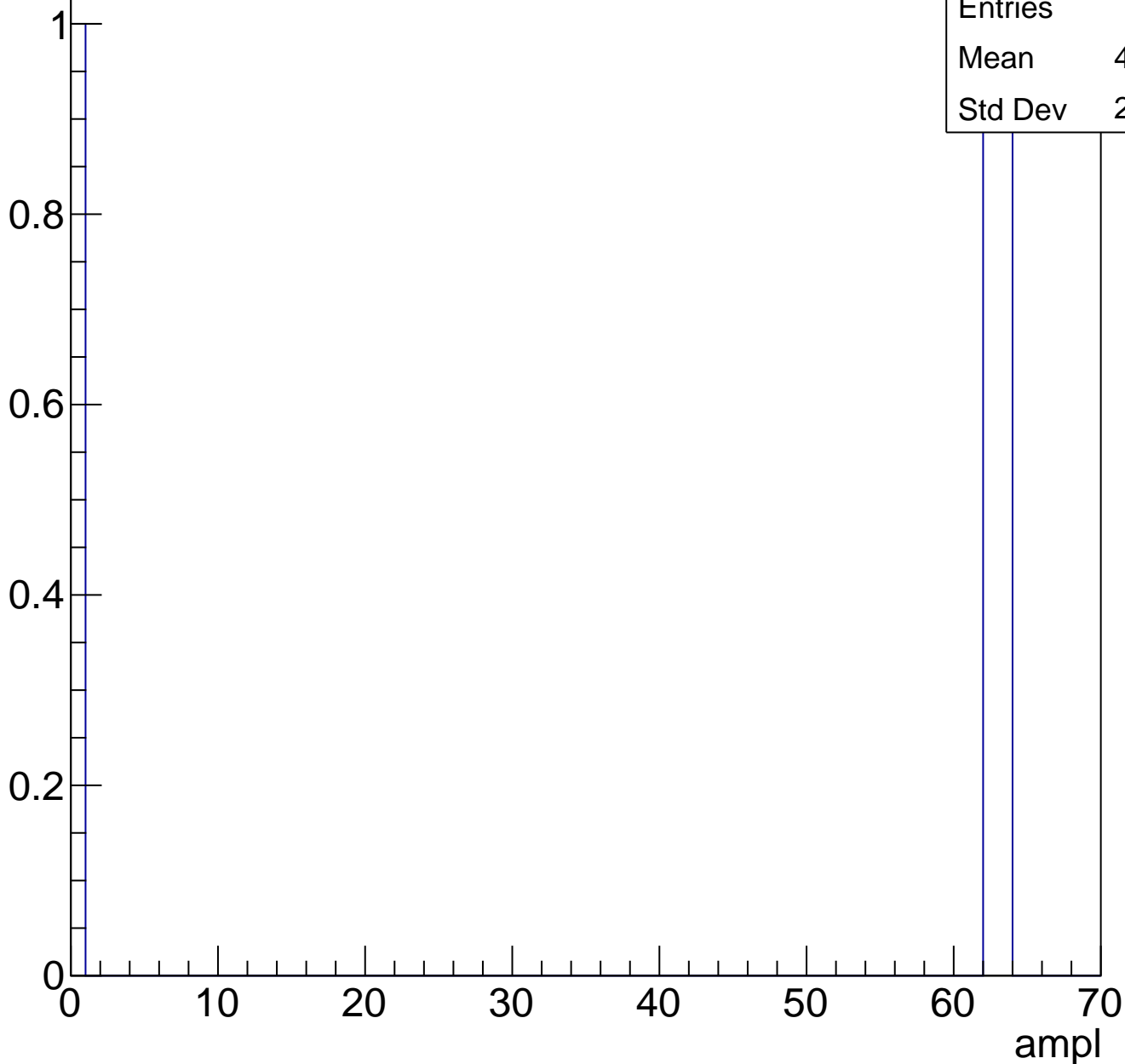
| | |
|---------|-------|
| Entries | 22 |
| Mean | 58.32 |
| Std Dev | 12.84 |



B1L000S, U17-ch53, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch54, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 88 |
| Mean | 27.75 |
| Std Dev | 5.373 |

Gaus mean : 28.7499

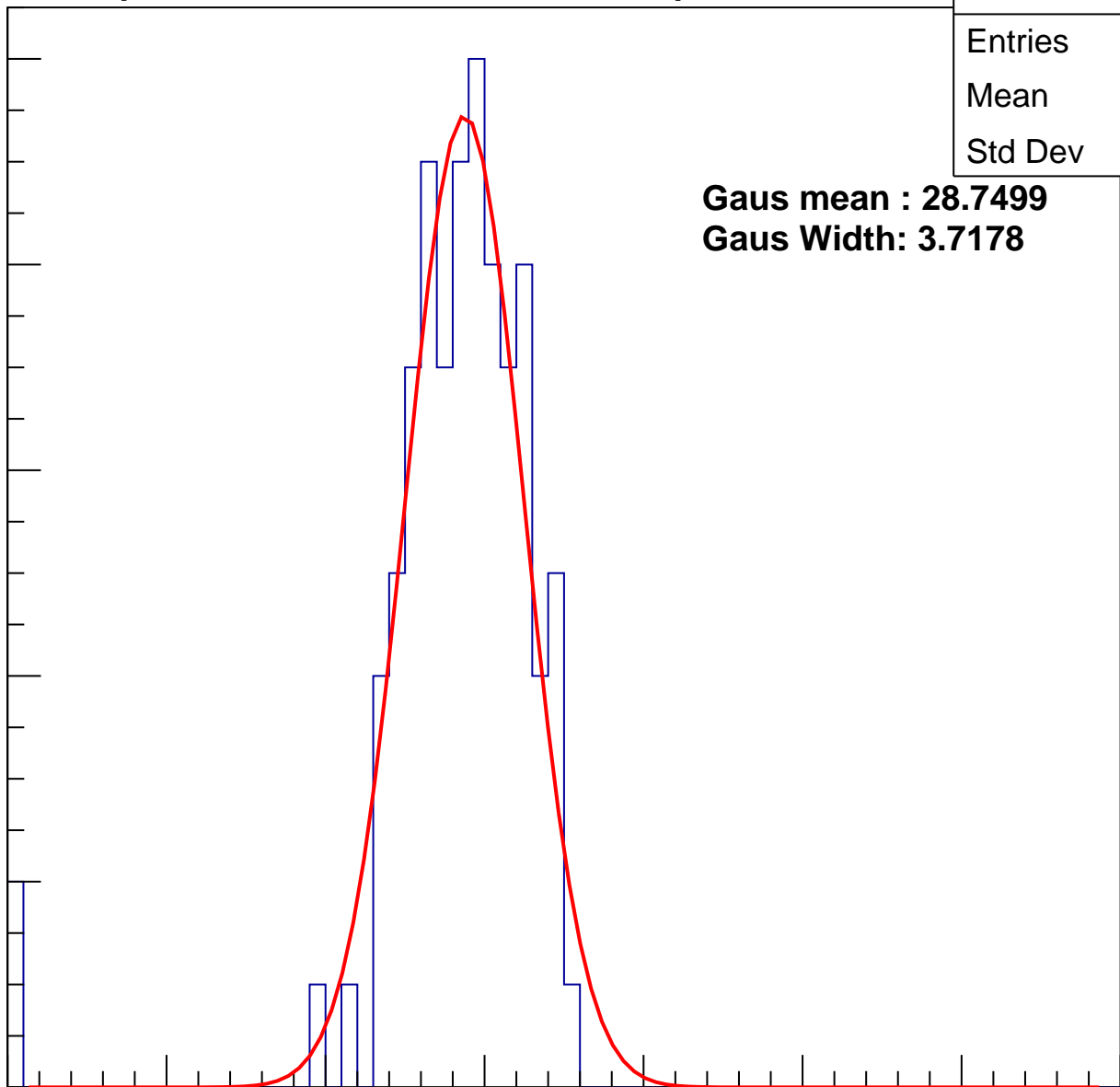
Gaus Width: 3.7178

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch54, adc1

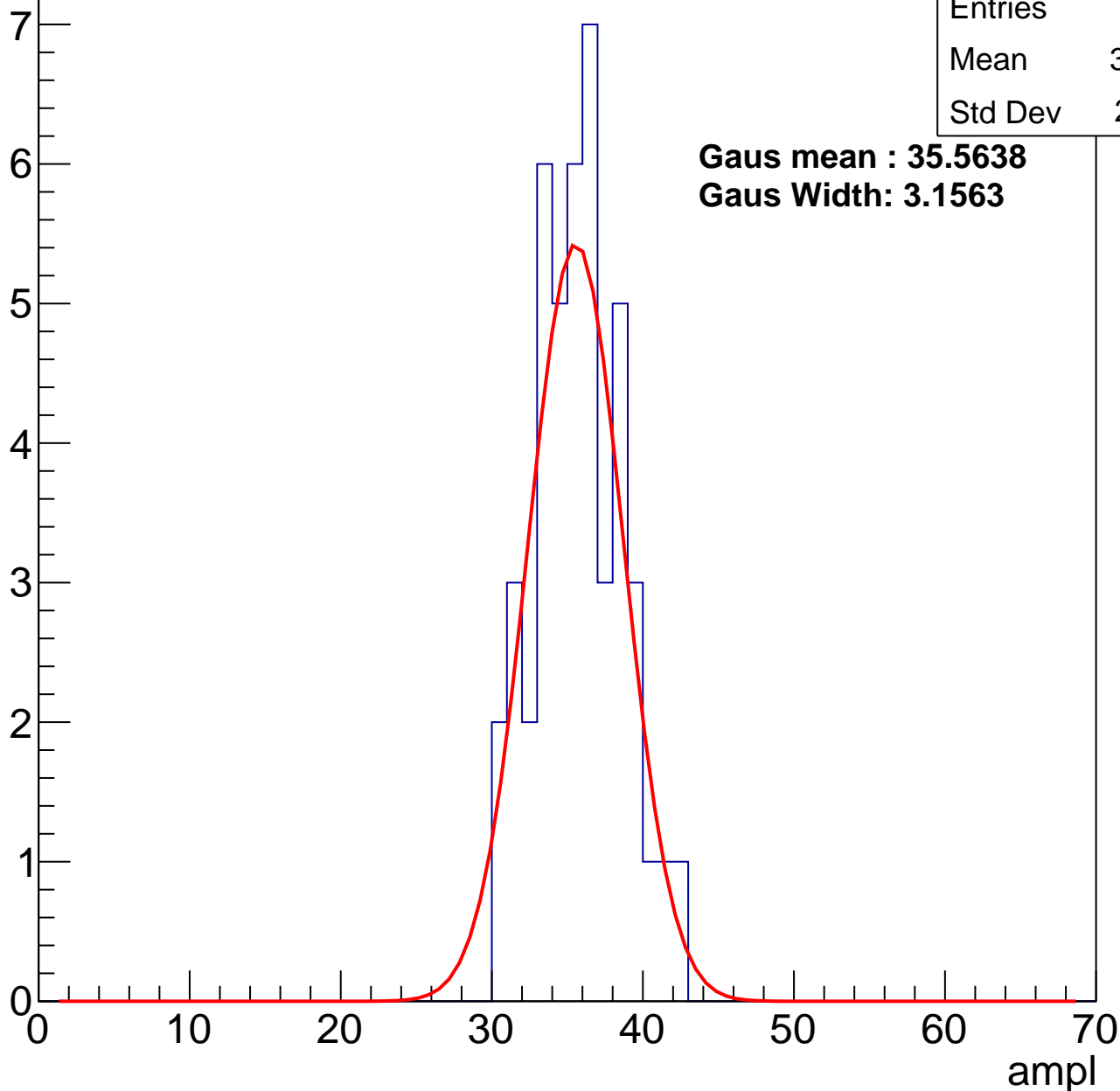
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 45 |
| Mean | 35.29 |
| Std Dev | 2.841 |

Gaus mean : 35.5638

Gaus Width: 3.1563



B1L000S, U17-ch54, adc2

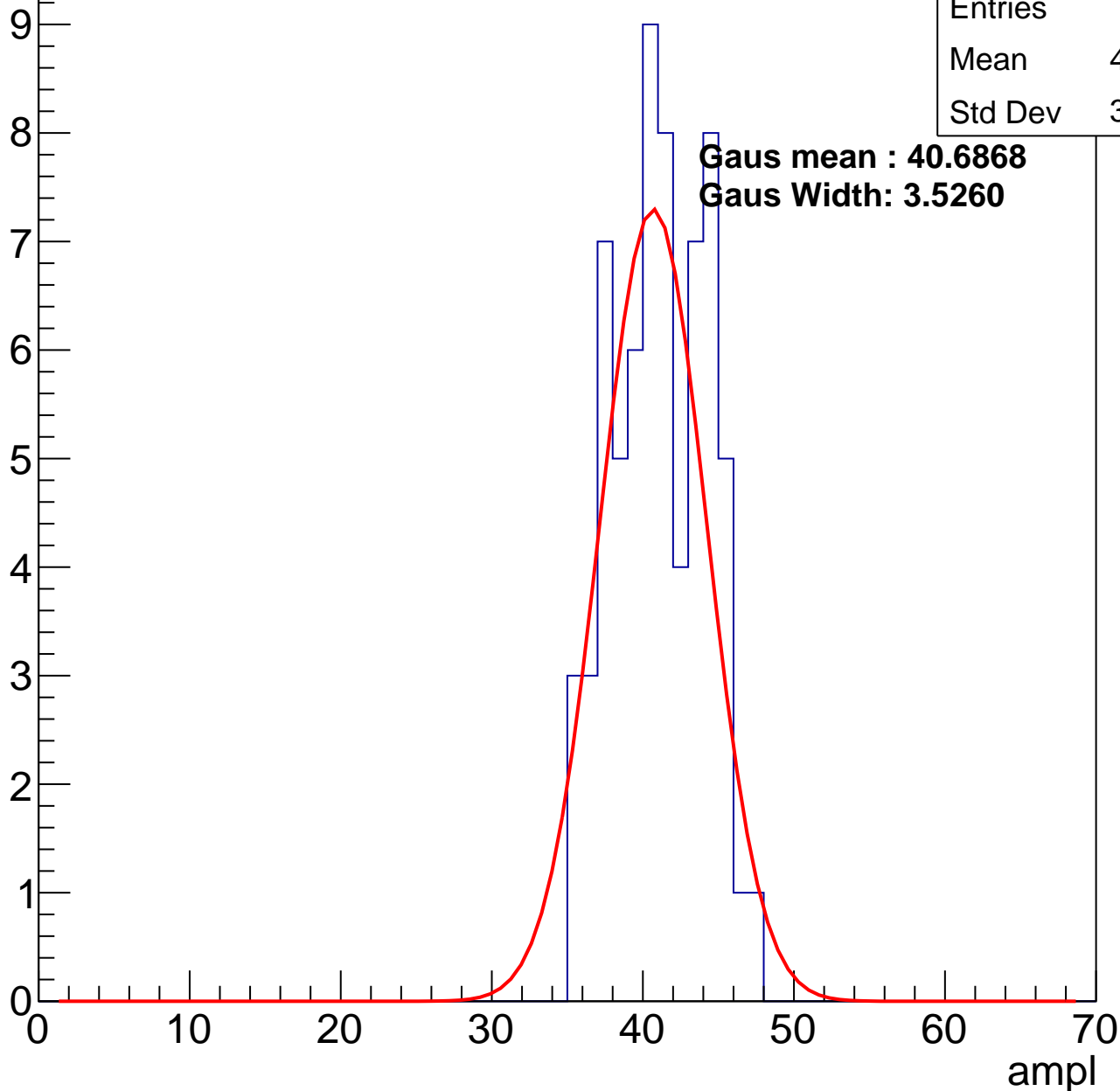
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 40.64 |
| Std Dev | 3.016 |

Gaus mean : 40.6868

Gaus Width: 3.5260

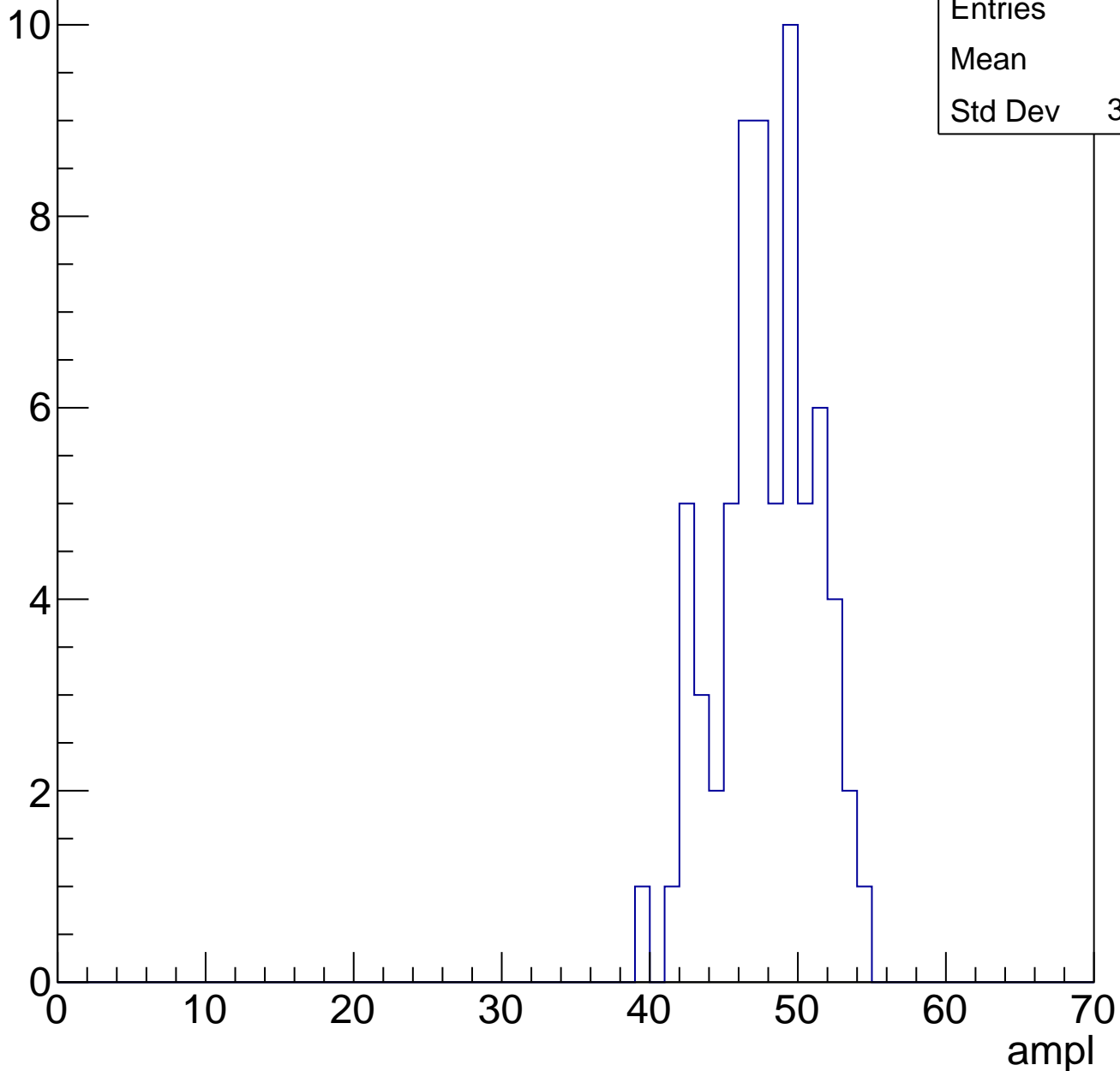


B1L000S, U17-ch54, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 68 |
| Mean | 47.4 |
| Std Dev | 3.246 |

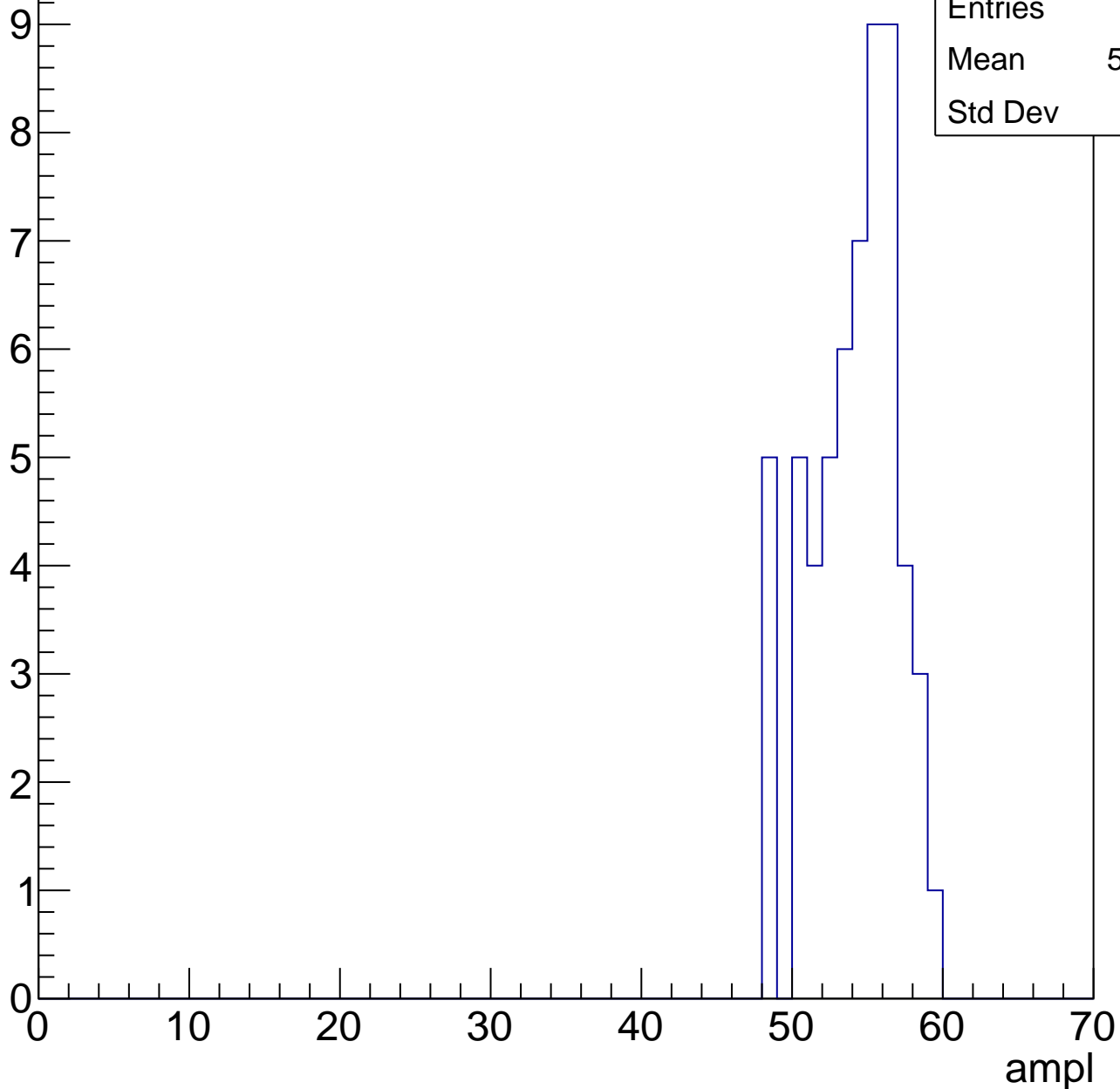
Entry



B1L000S, U17-ch54, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

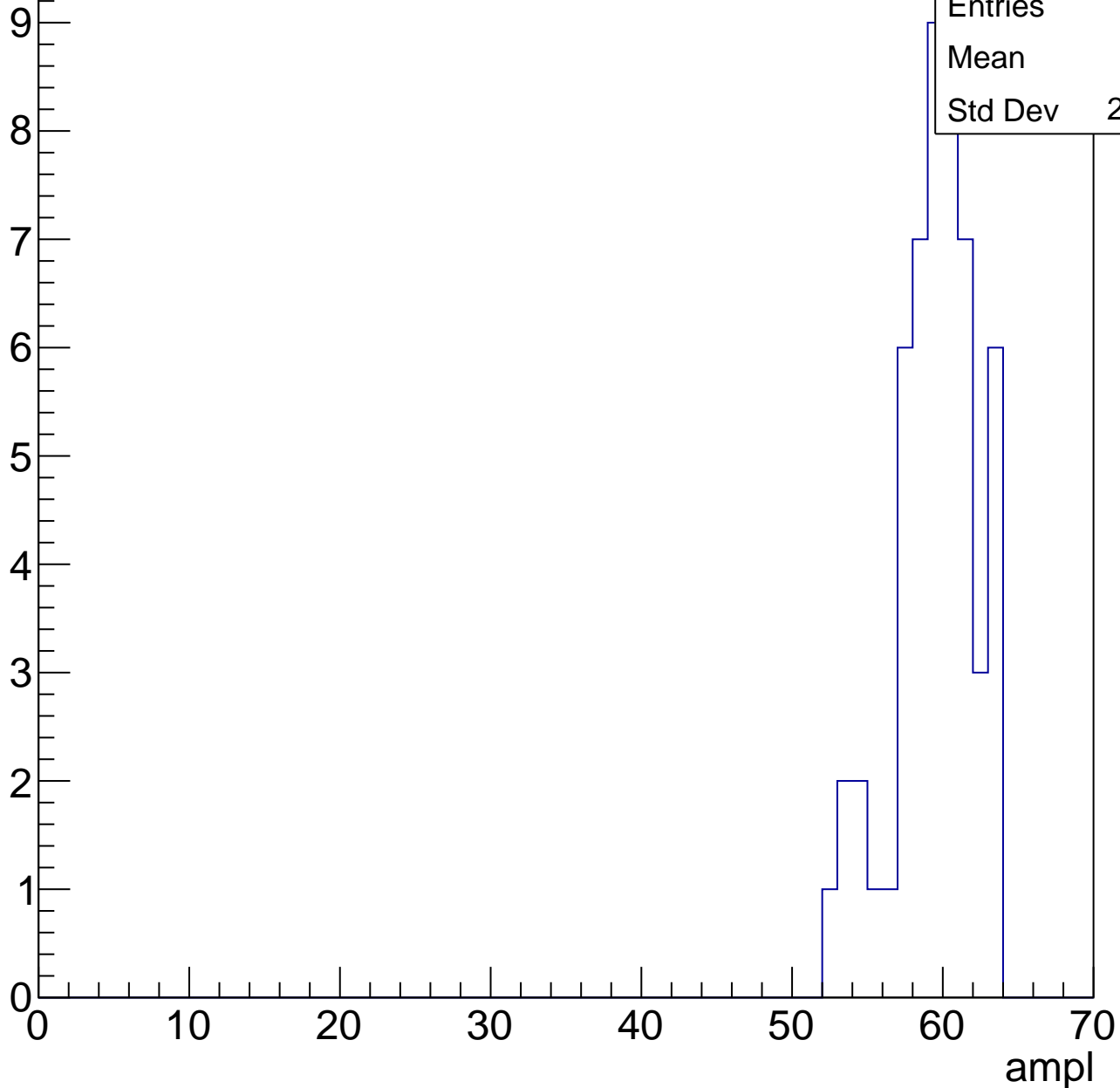


| | |
|---------|-------|
| Entries | 58 |
| Mean | 53.62 |
| Std Dev | 2.84 |

B1L000S, U17-ch54, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



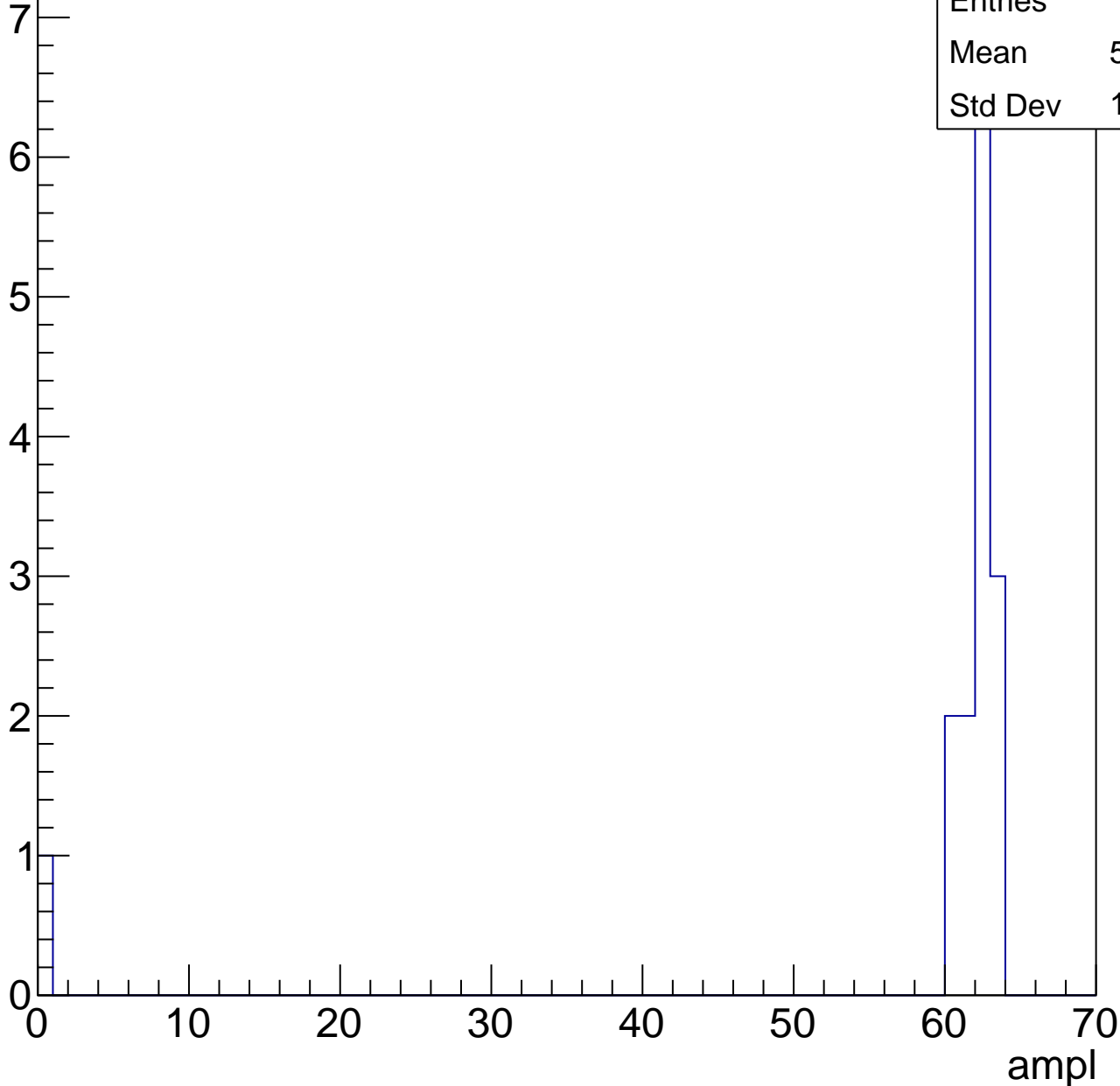
| | |
|---------|-------|
| Entries | 53 |
| Mean | 59 |
| Std Dev | 2.699 |

B1L000S, U17-ch54, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 15 |
| Mean | 57.67 |
| Std Dev | 15.44 |



B1L000S, U17-ch54, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch55, adc0

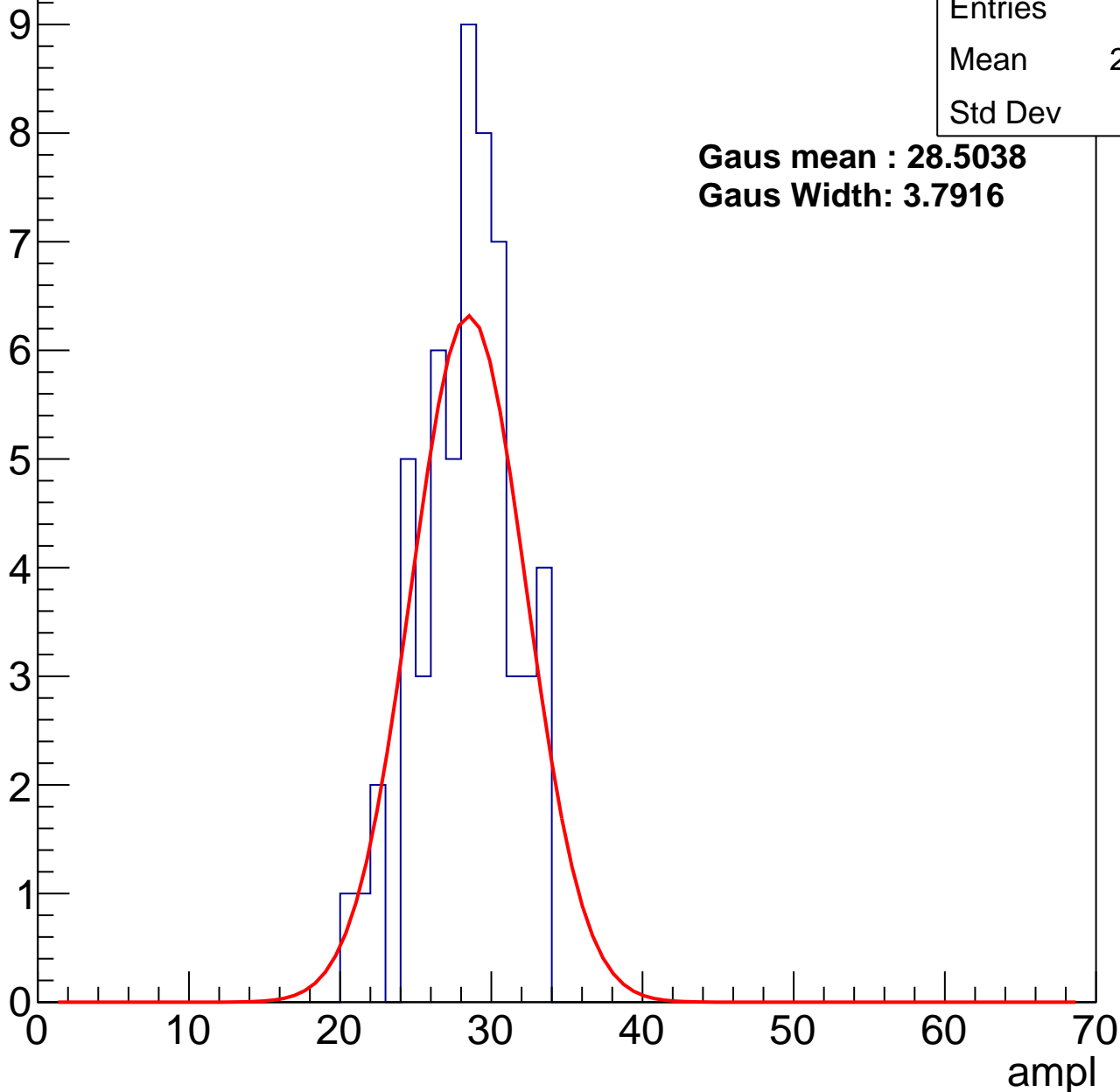
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 27.82 |
| Std Dev | 3.05 |

Gaus mean : 28.5038

Gaus Width: 3.7916



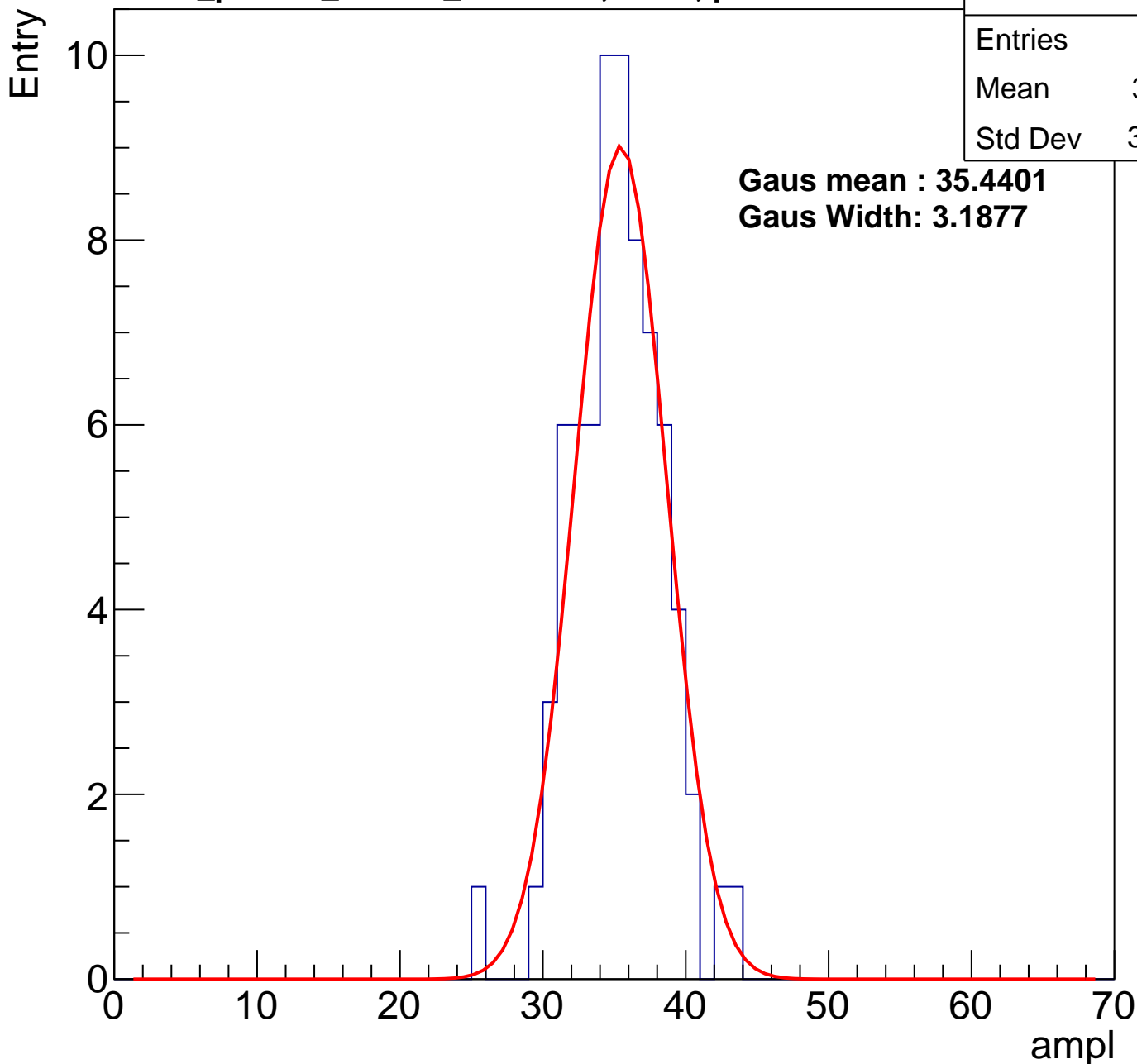
B1L000S, U17-ch55, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 72 |
| Mean | 34.81 |
| Std Dev | 3.139 |

Gaus mean : 35.4401

Gaus Width: 3.1877



B1L000S, U17-ch55, adc2

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 68 |
| Mean | 41.76 |
| Std Dev | 3.379 |

Gaus mean : 42.1664

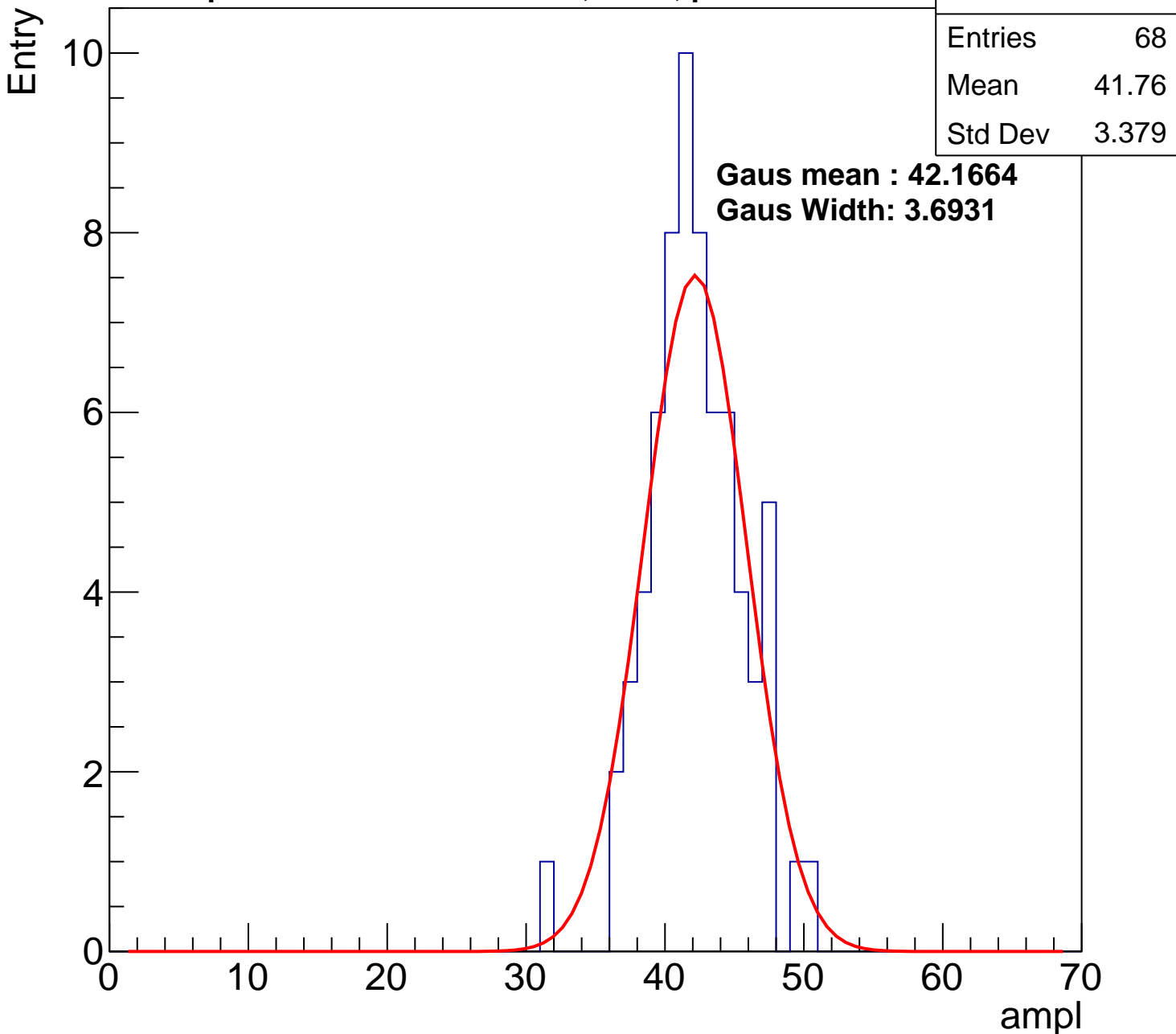
Gaus Width: 3.6931

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

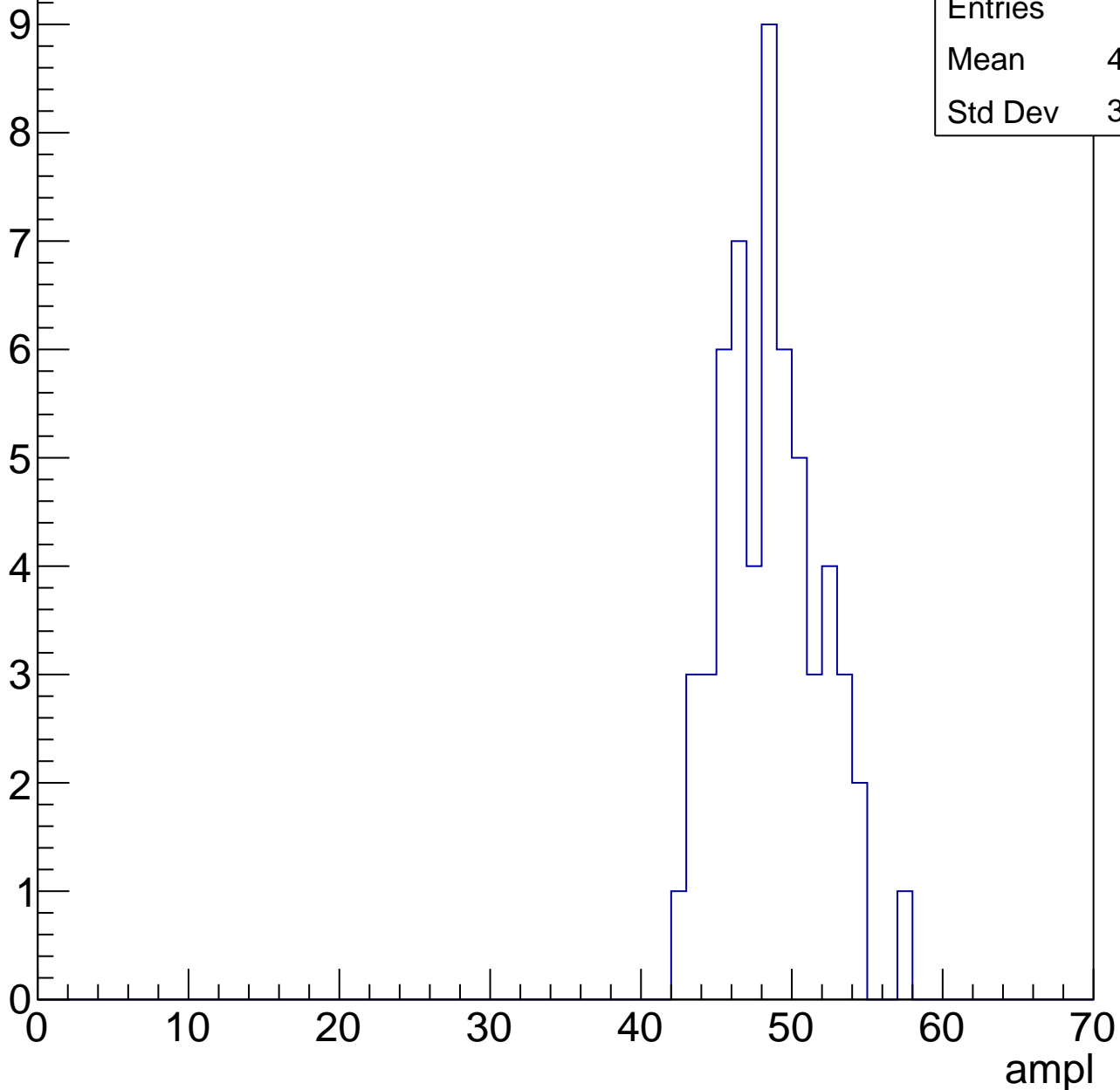


B1L000S, U17-ch55, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 48.14 |
| Std Dev | 3.214 |

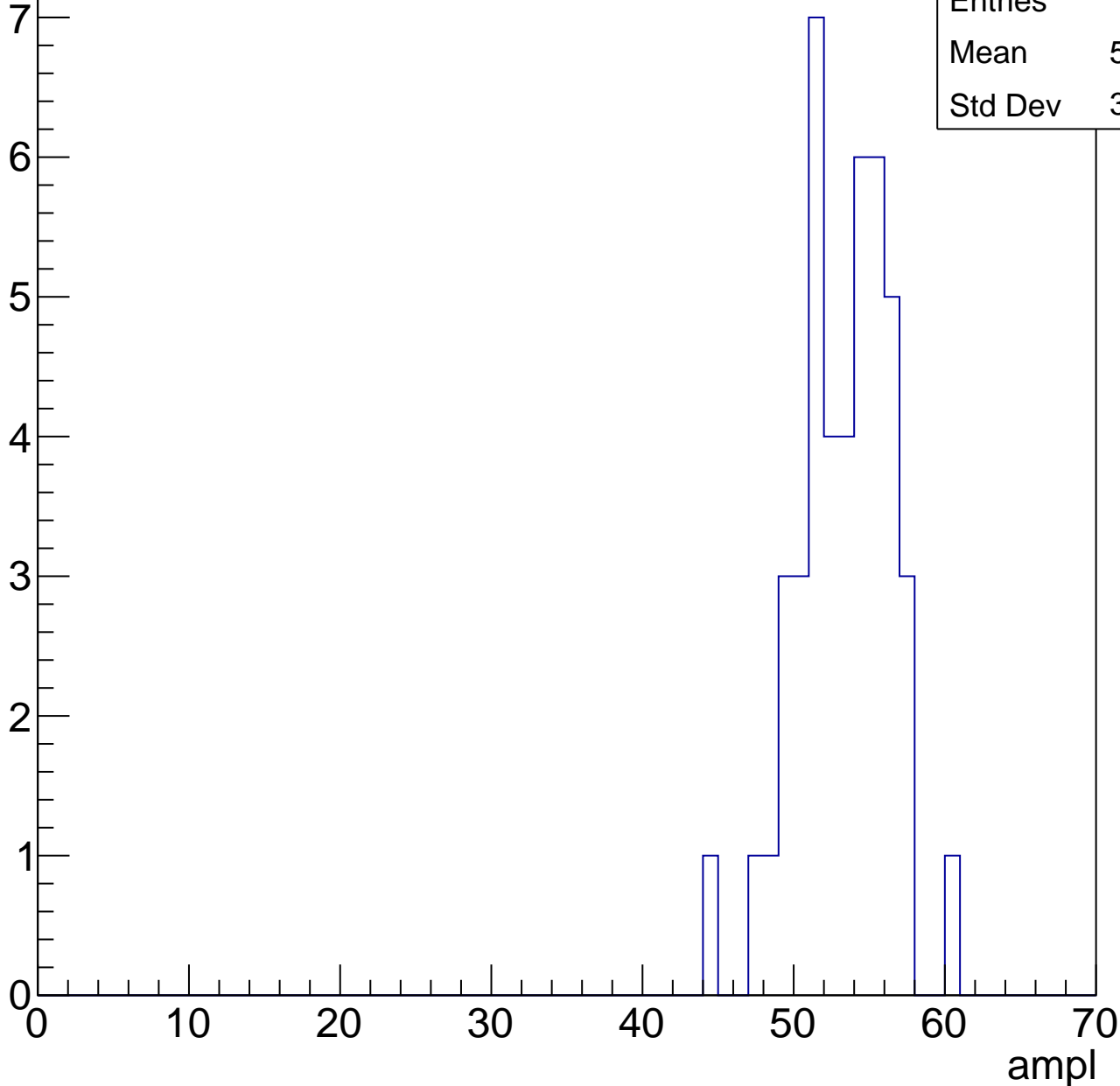


B1L000S, U17-ch55, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 45 |
| Mean | 52.84 |
| Std Dev | 3.055 |

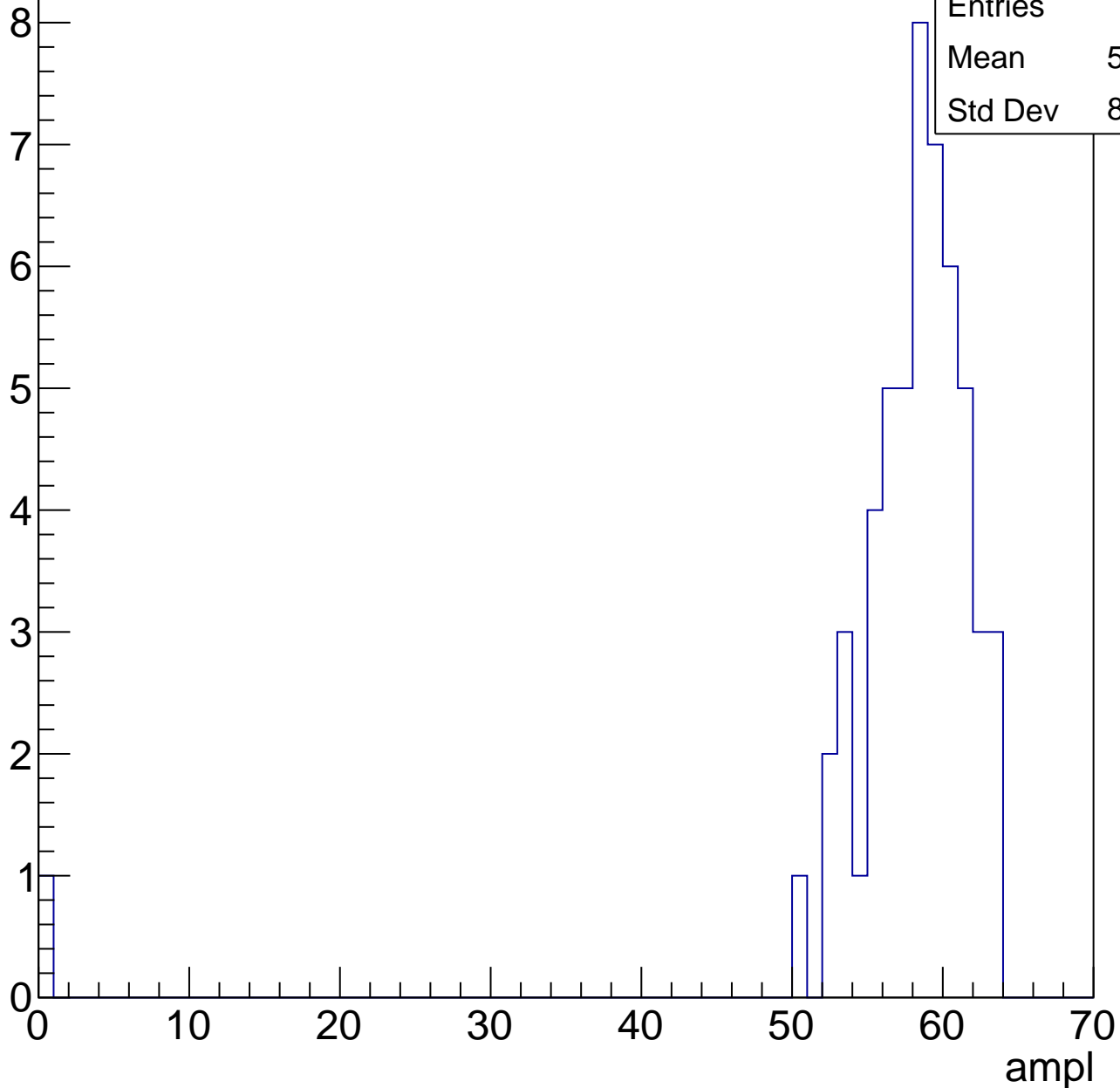


B1L000S, U17-ch55, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 56.83 |
| Std Dev | 8.364 |

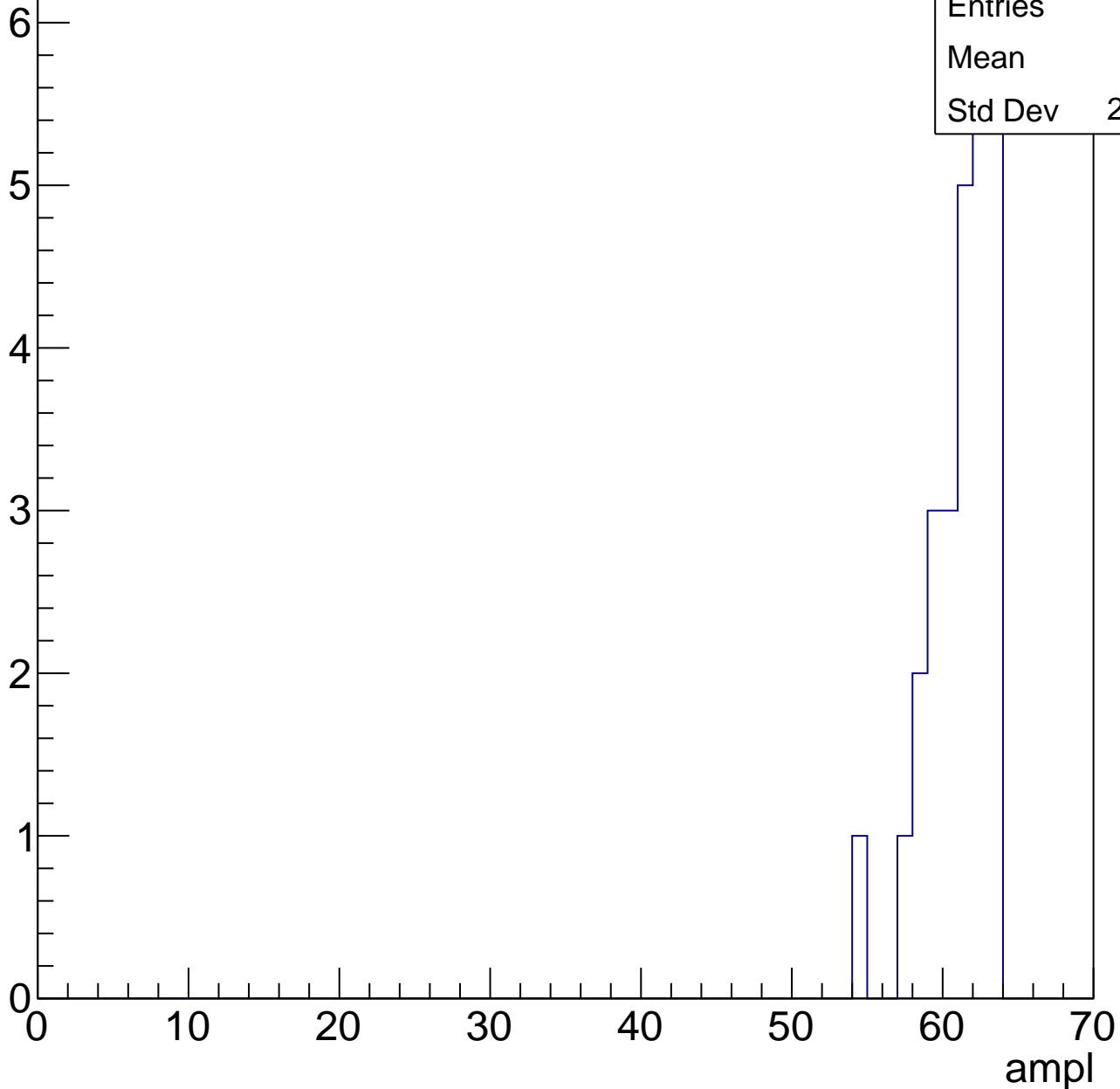


B1L000S, U17-ch55, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 27 |
| Mean | 60.7 |
| Std Dev | 2.157 |



B1L000S, U17-ch55, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch56, adc0

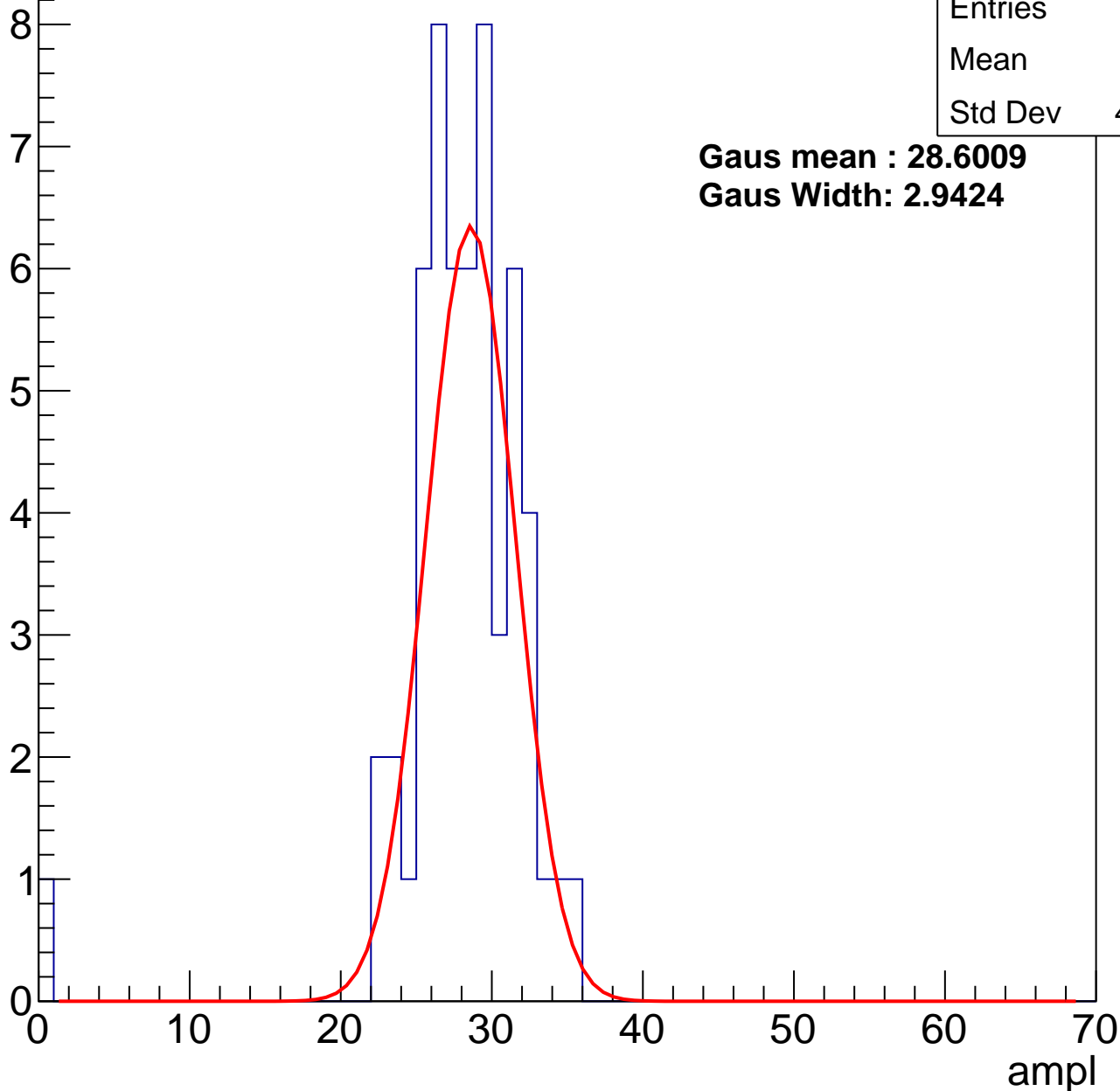
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 27.5 |
| Std Dev | 4.721 |

Gaus mean : 28.6009

Gaus Width: 2.9424



B1L000S, U17-ch56, adc1

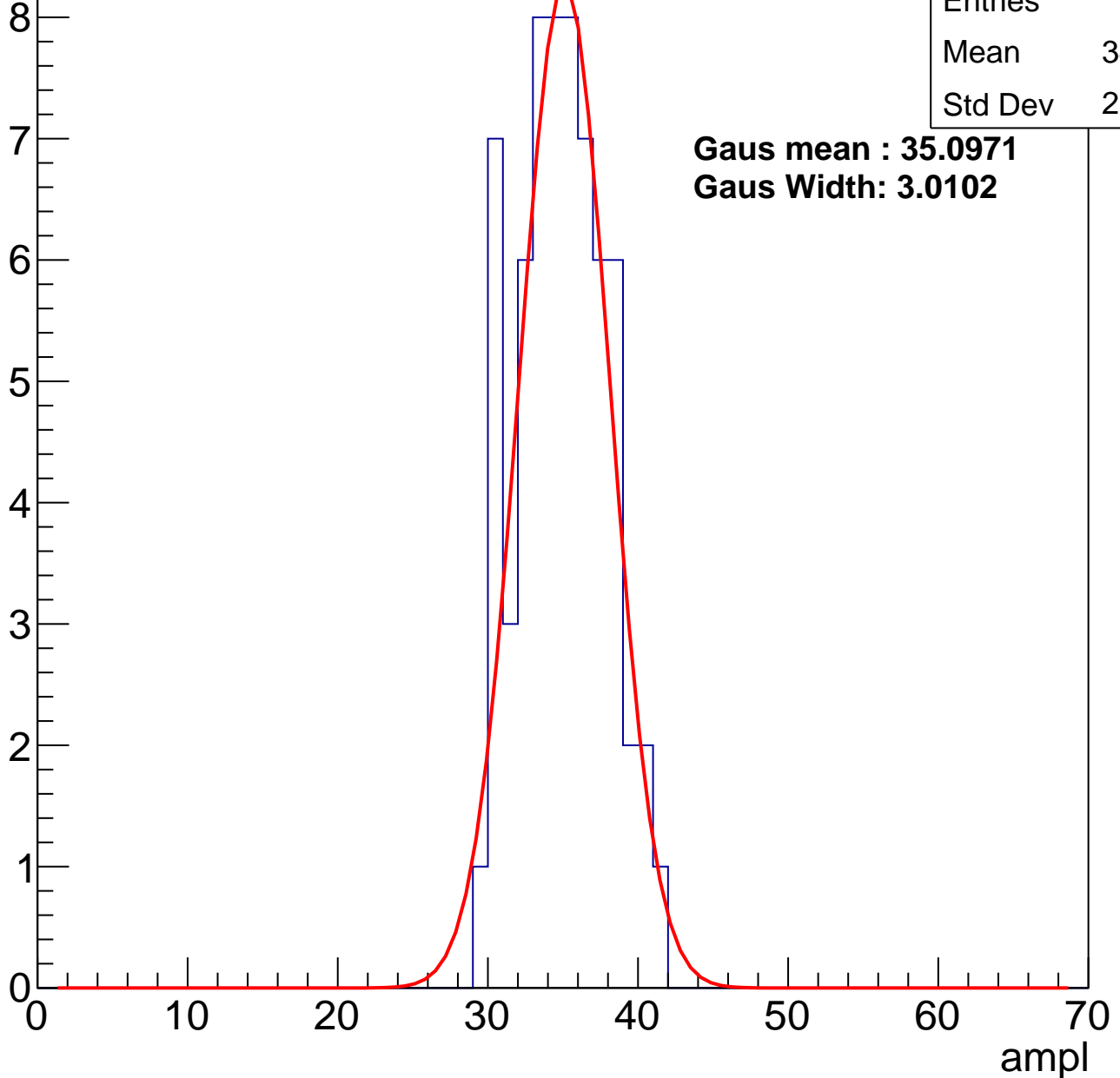
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 34.48 |
| Std Dev | 2.878 |

Gaus mean : 35.0971

Gaus Width: 3.0102



B1L000S, U17-ch56, adc2

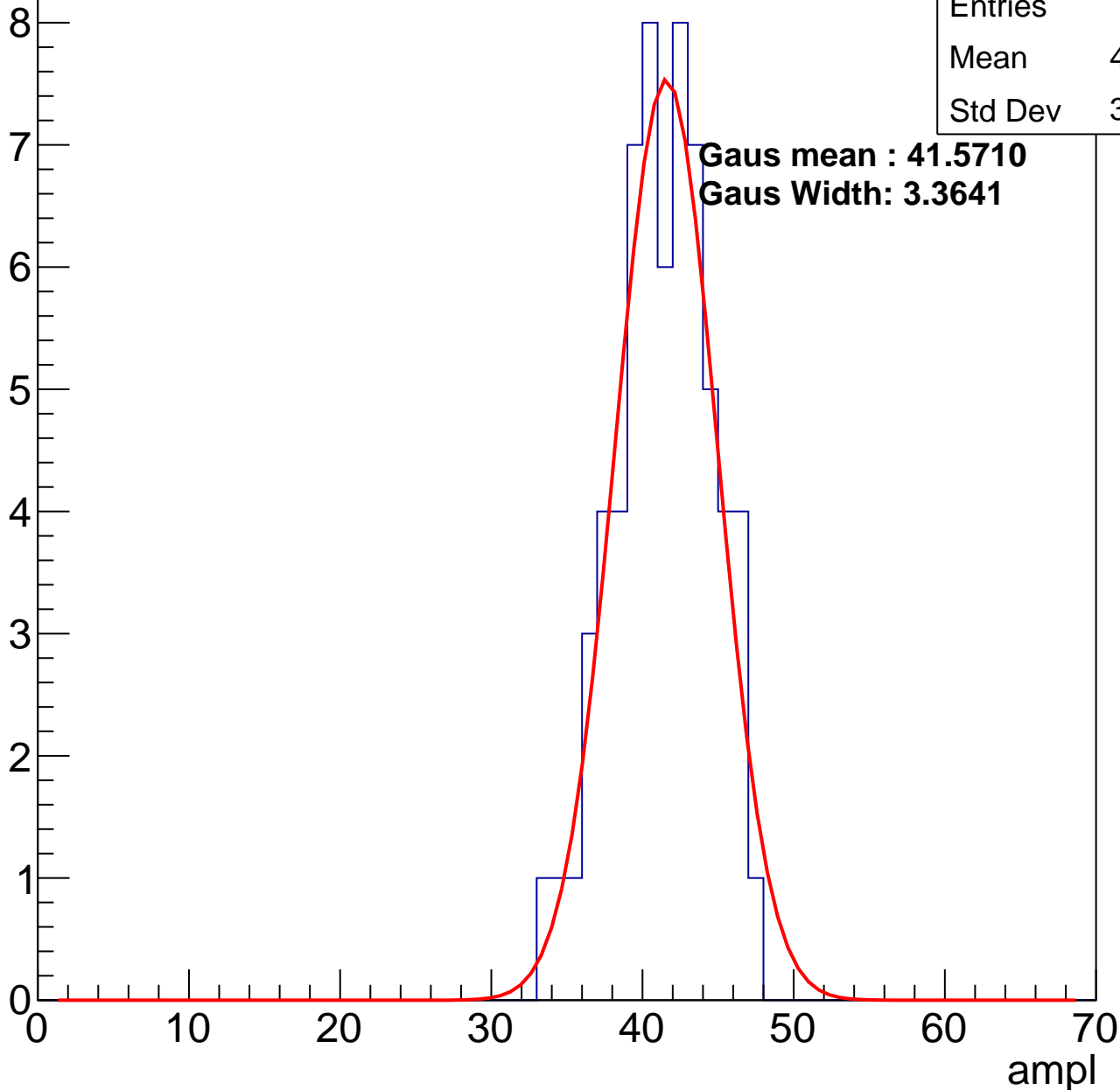
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 40.89 |
| Std Dev | 3.163 |

Gaus mean : 41.5710

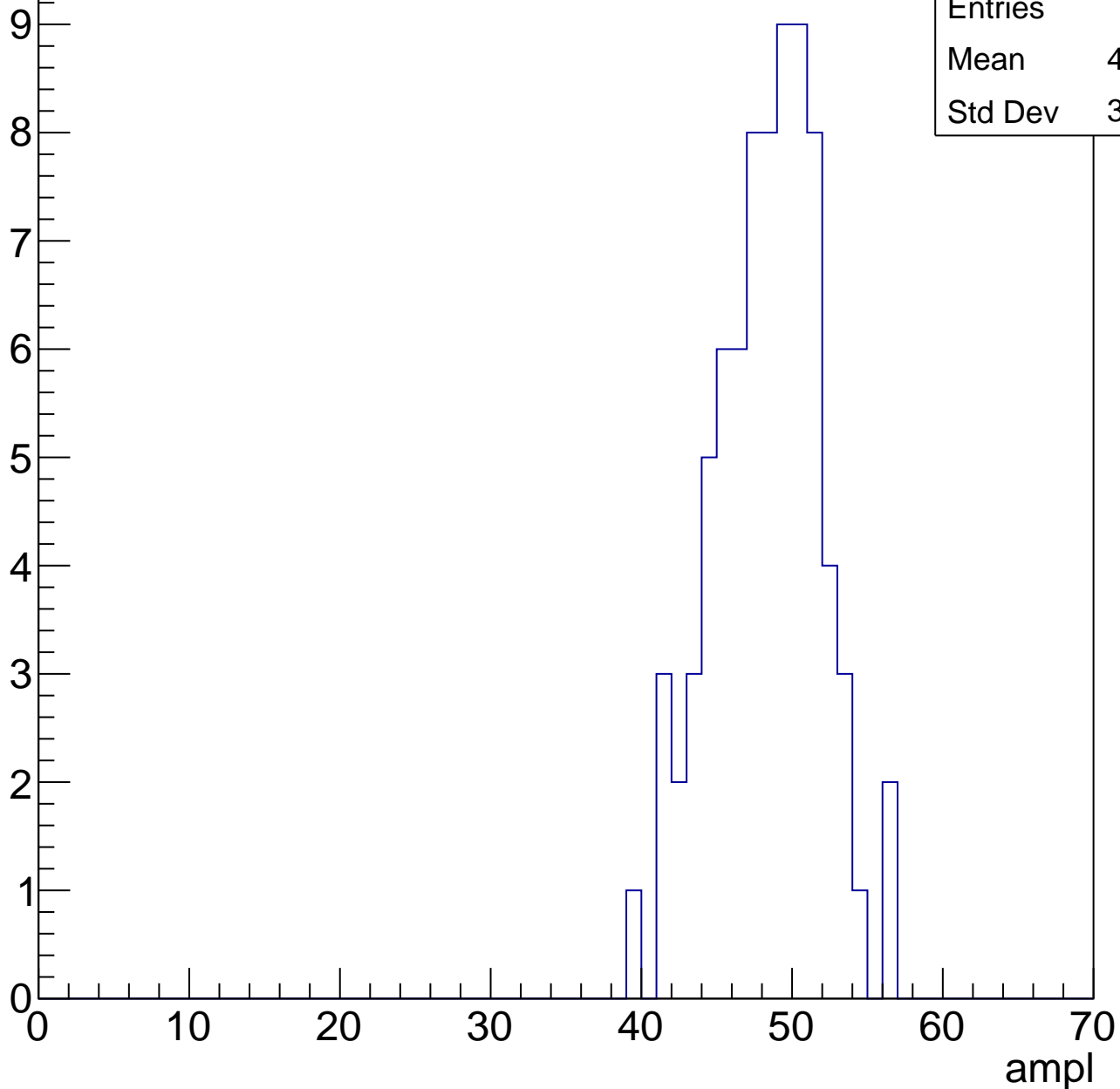
Gaus Width: 3.3641



B1L000S, U17-ch56, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



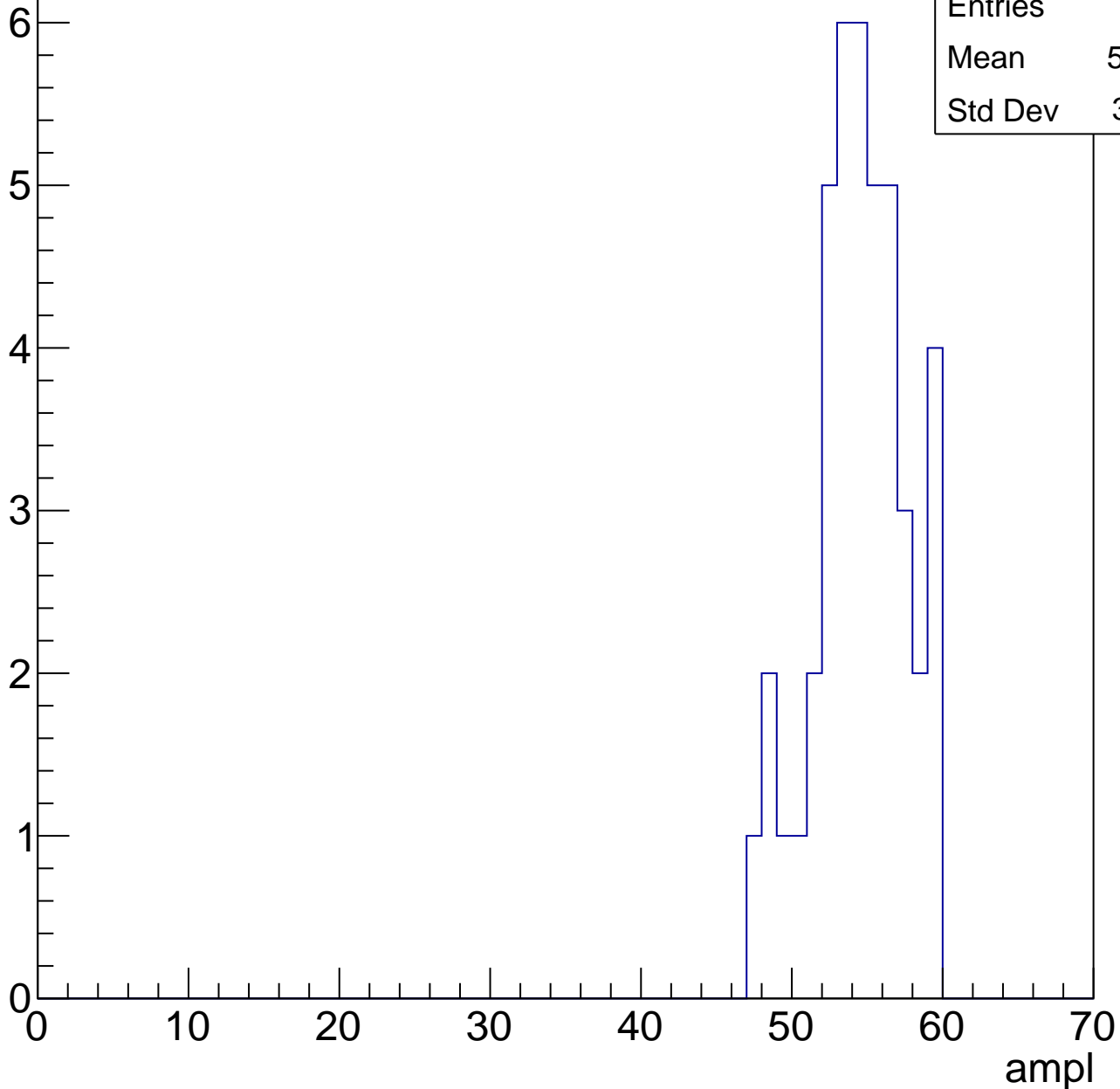
| | |
|---------|-------|
| Entries | 78 |
| Mean | 47.86 |
| Std Dev | 3.507 |

B1L000S, U17-ch56, adc4

calib_packv5_042523_0143.root, FC#3, port B3

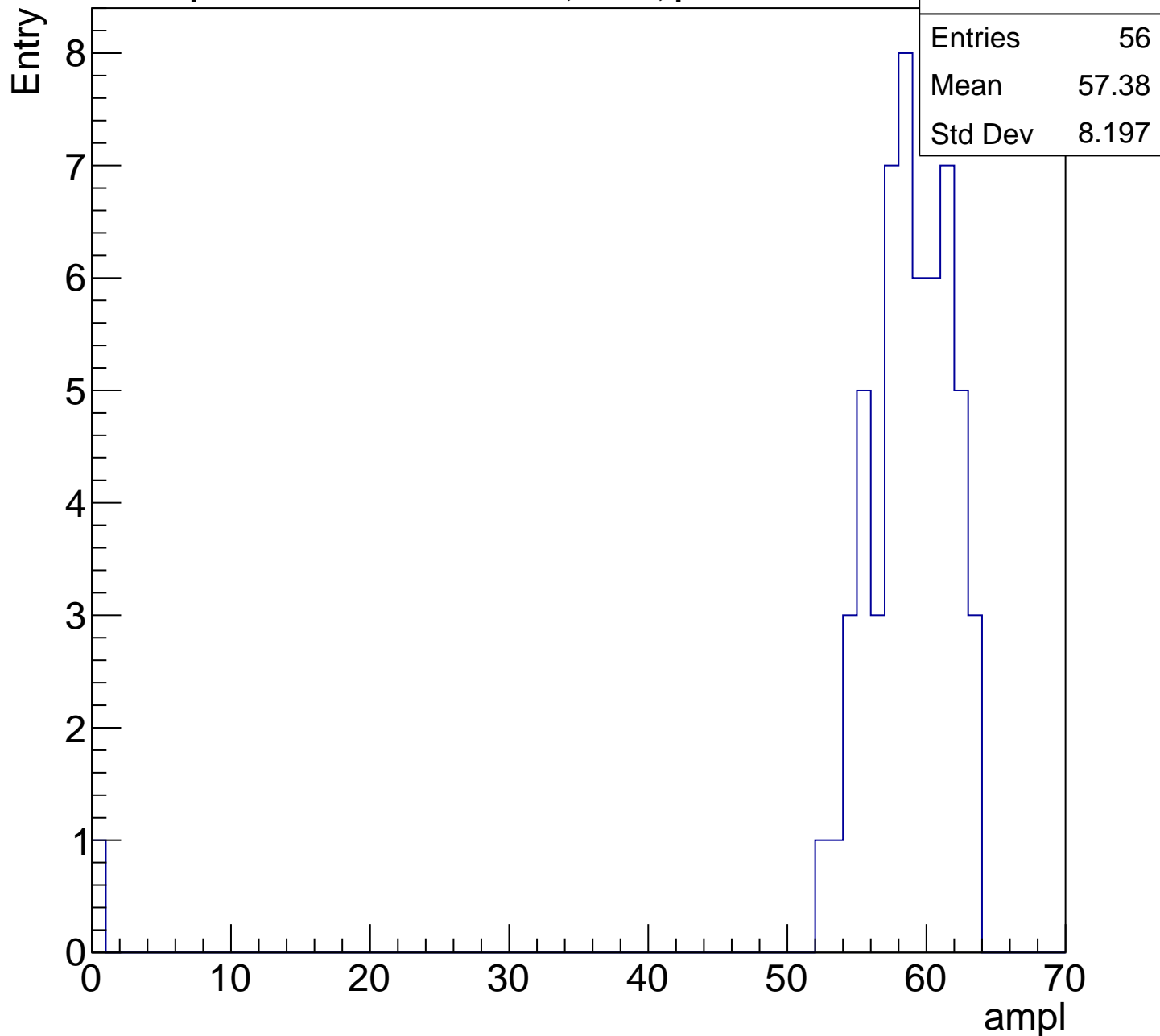
Entry

| | |
|---------|-------|
| Entries | 43 |
| Mean | 54.05 |
| Std Dev | 3.011 |



B1L000S, U17-ch56, adc5

calib_packv5_042523_0143.root, FC#3, port B3

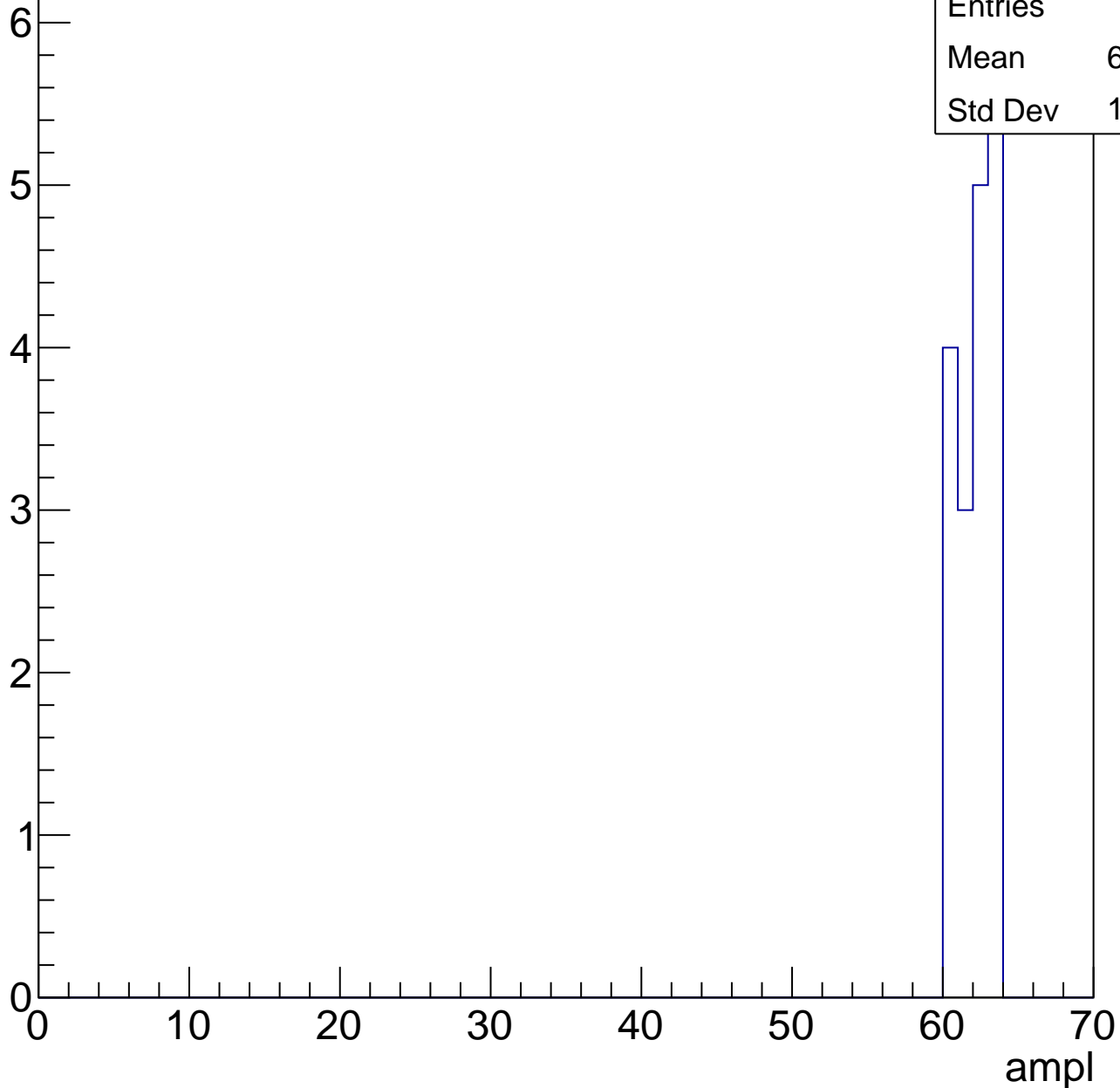


B1L000S, U17-ch56, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

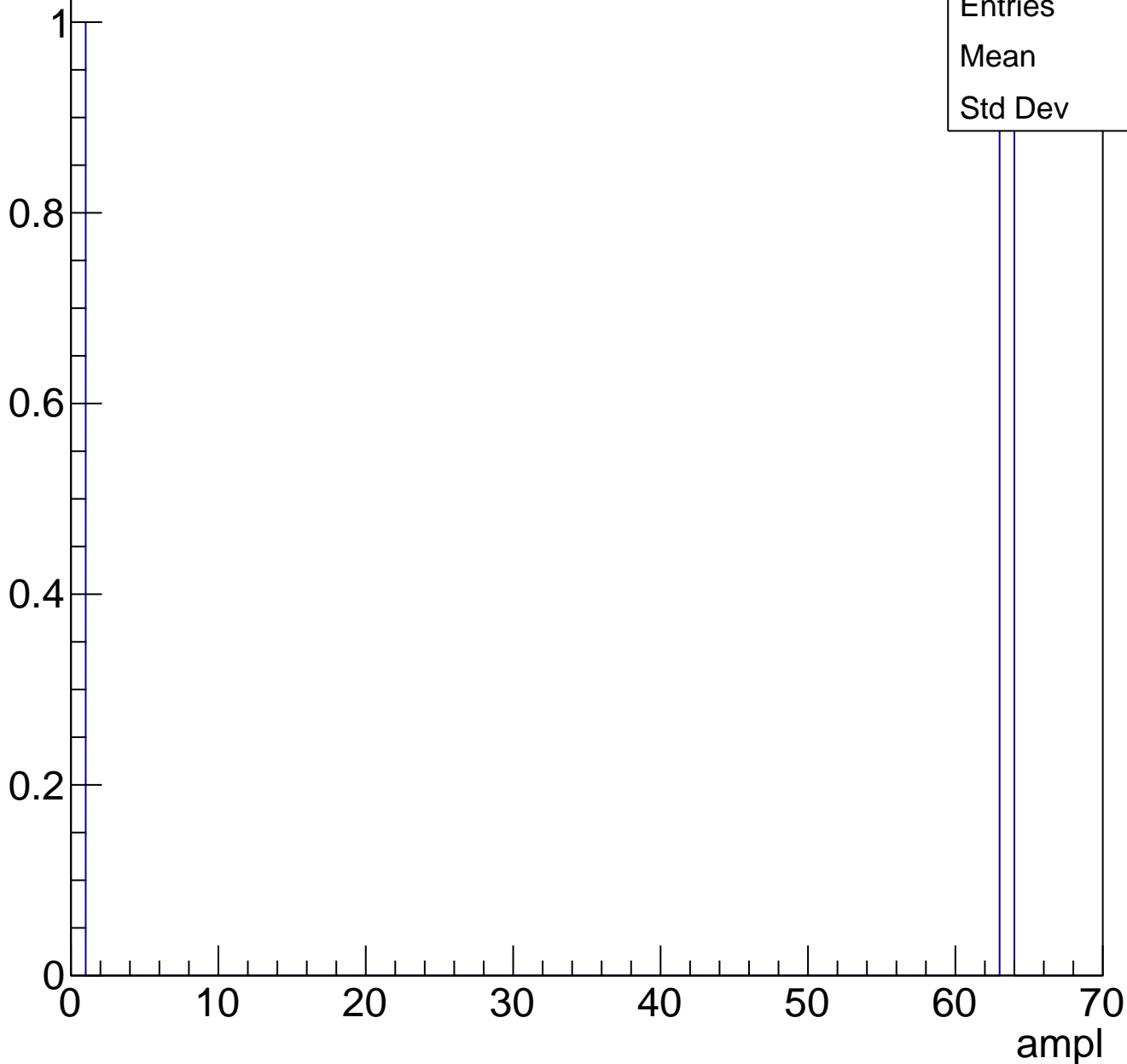
| | |
|---------|-------|
| Entries | 18 |
| Mean | 61.72 |
| Std Dev | 1.145 |



B1L000S, U17-ch56, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch57, adc0

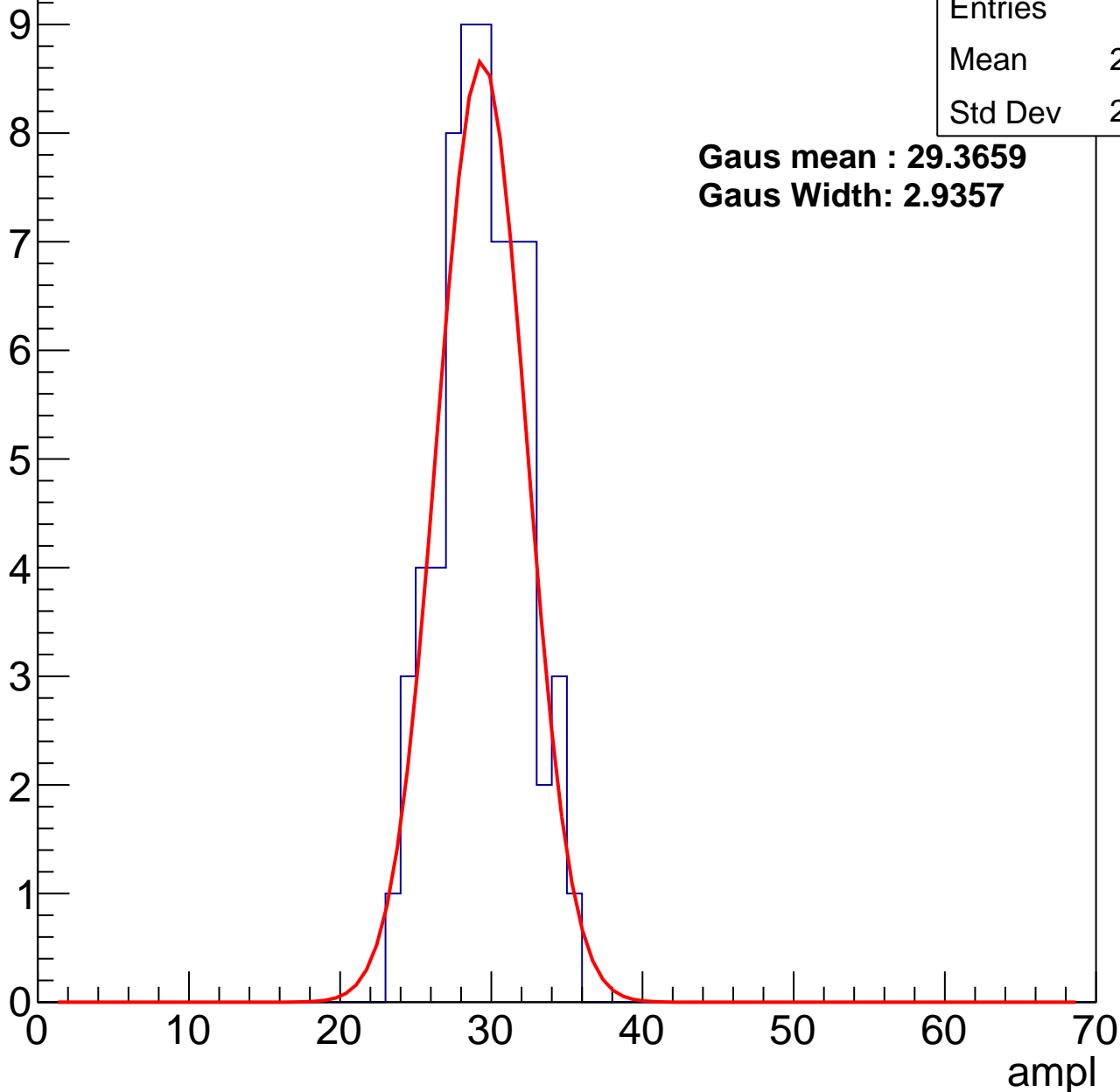
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 28.95 |
| Std Dev | 2.754 |

Gaus mean : 29.3659

Gaus Width: 2.9357



B1L000S, U17-ch57, adc1

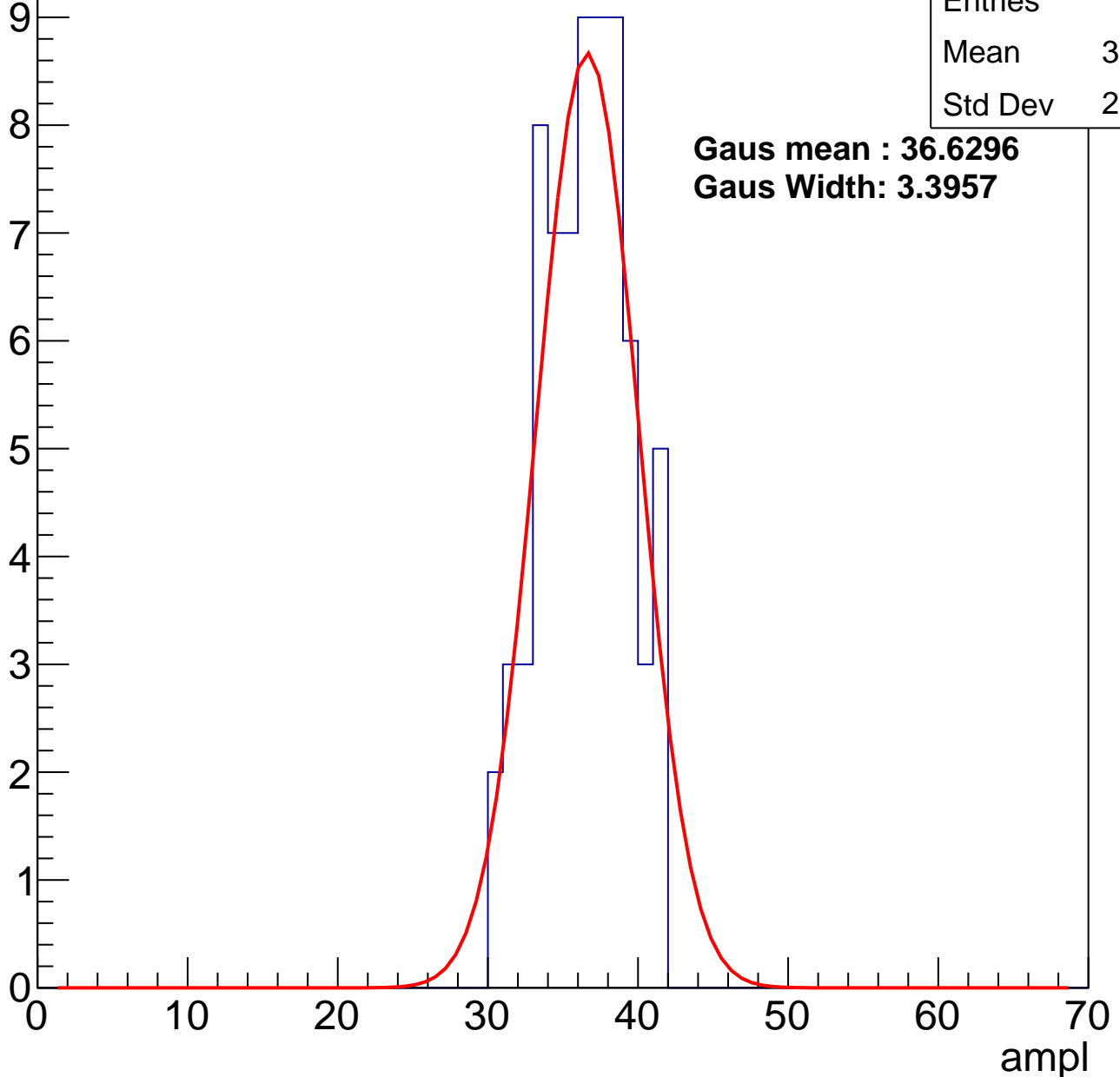
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 35.97 |
| Std Dev | 2.843 |

Gaus mean : 36.6296

Gaus Width: 3.3957



B1L000S, U17-ch57, adc2

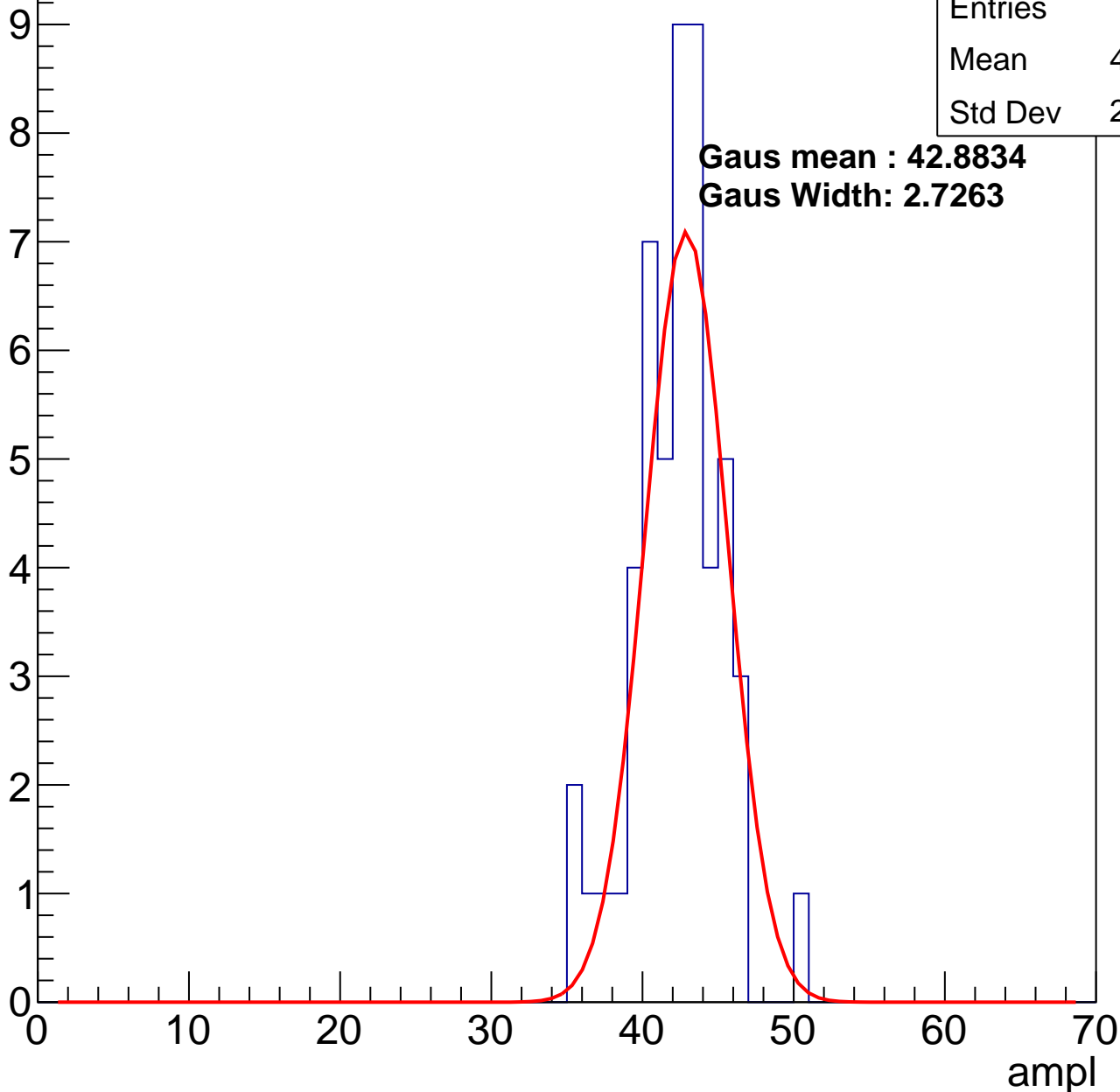
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 41.85 |
| Std Dev | 2.858 |

Gaus mean : 42.8834

Gaus Width: 2.7263

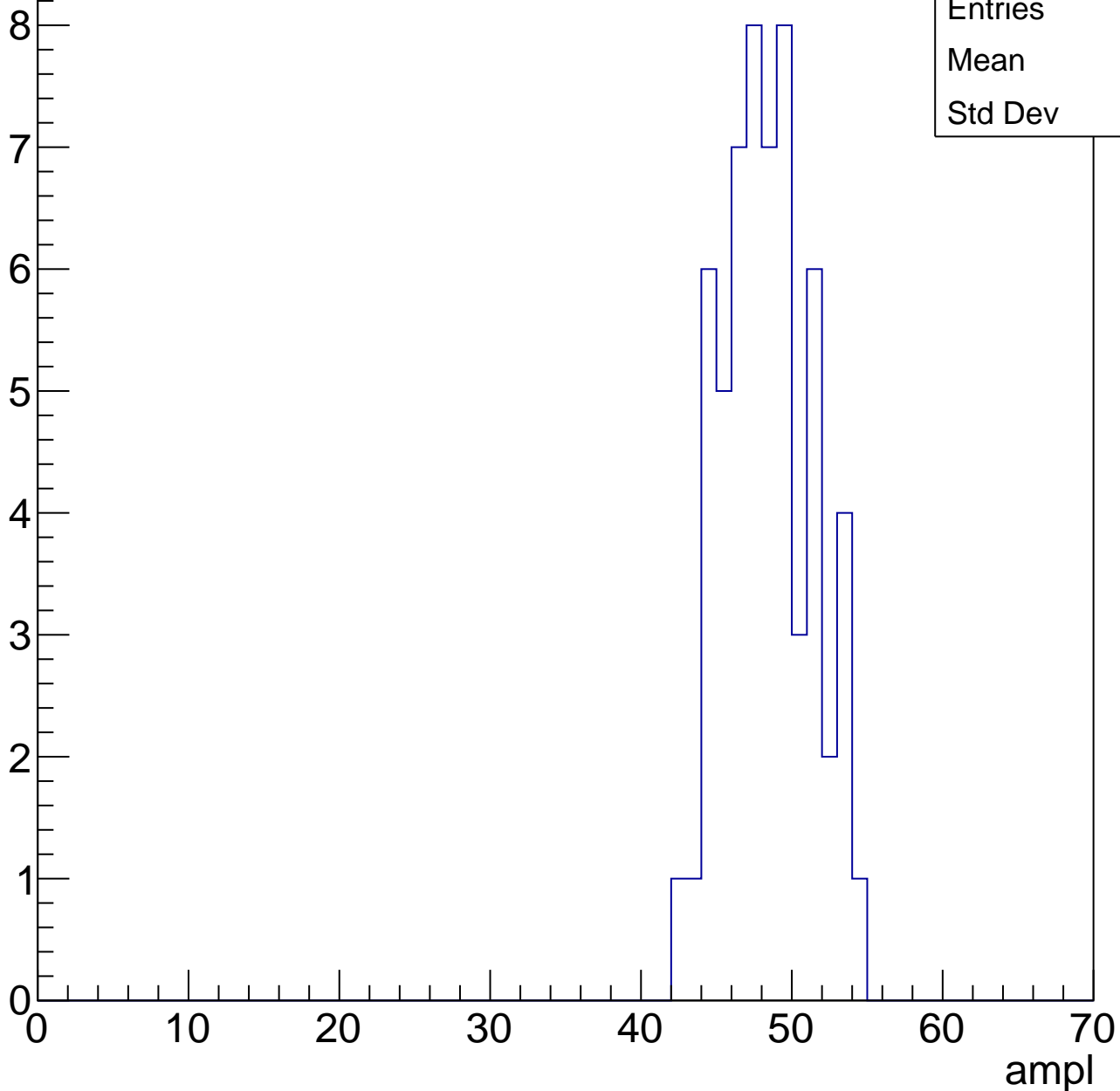


B1L000S, U17-ch57, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

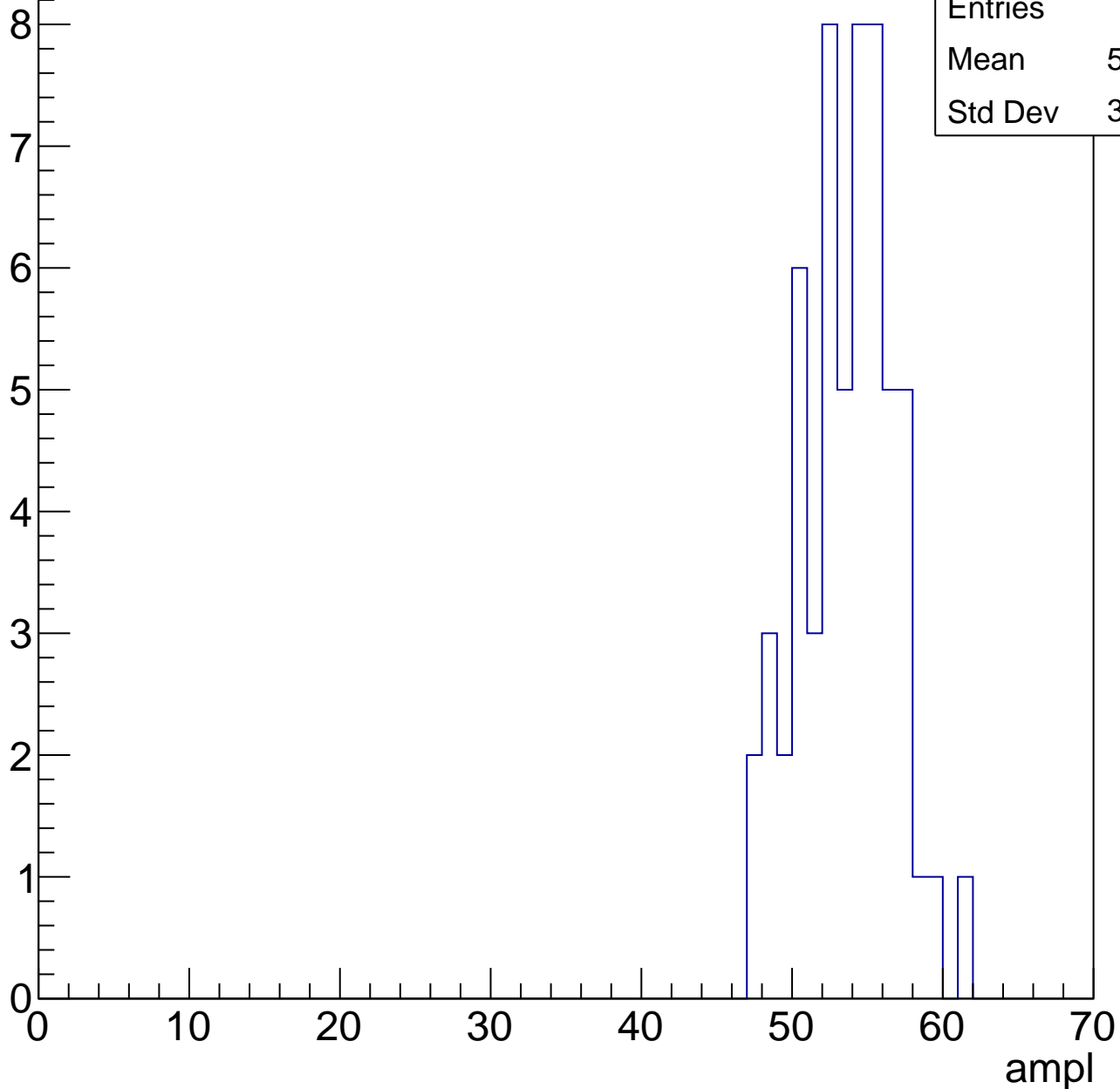
| | |
|---------|------|
| Entries | 59 |
| Mean | 47.9 |
| Std Dev | 2.85 |



B1L000S, U17-ch57, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

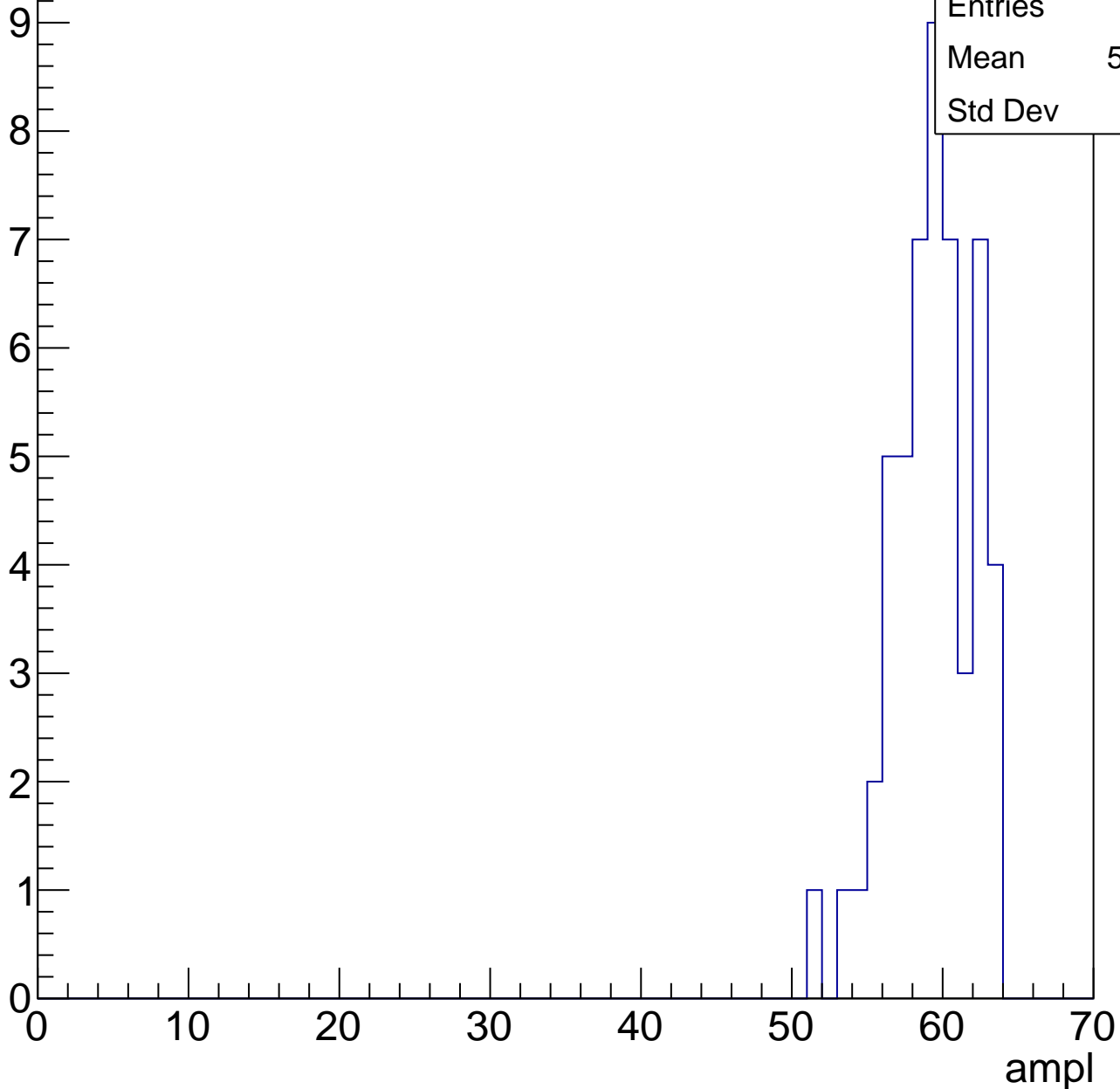


B1L000S, U17-ch57, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 58.83 |
| Std Dev | 2.68 |

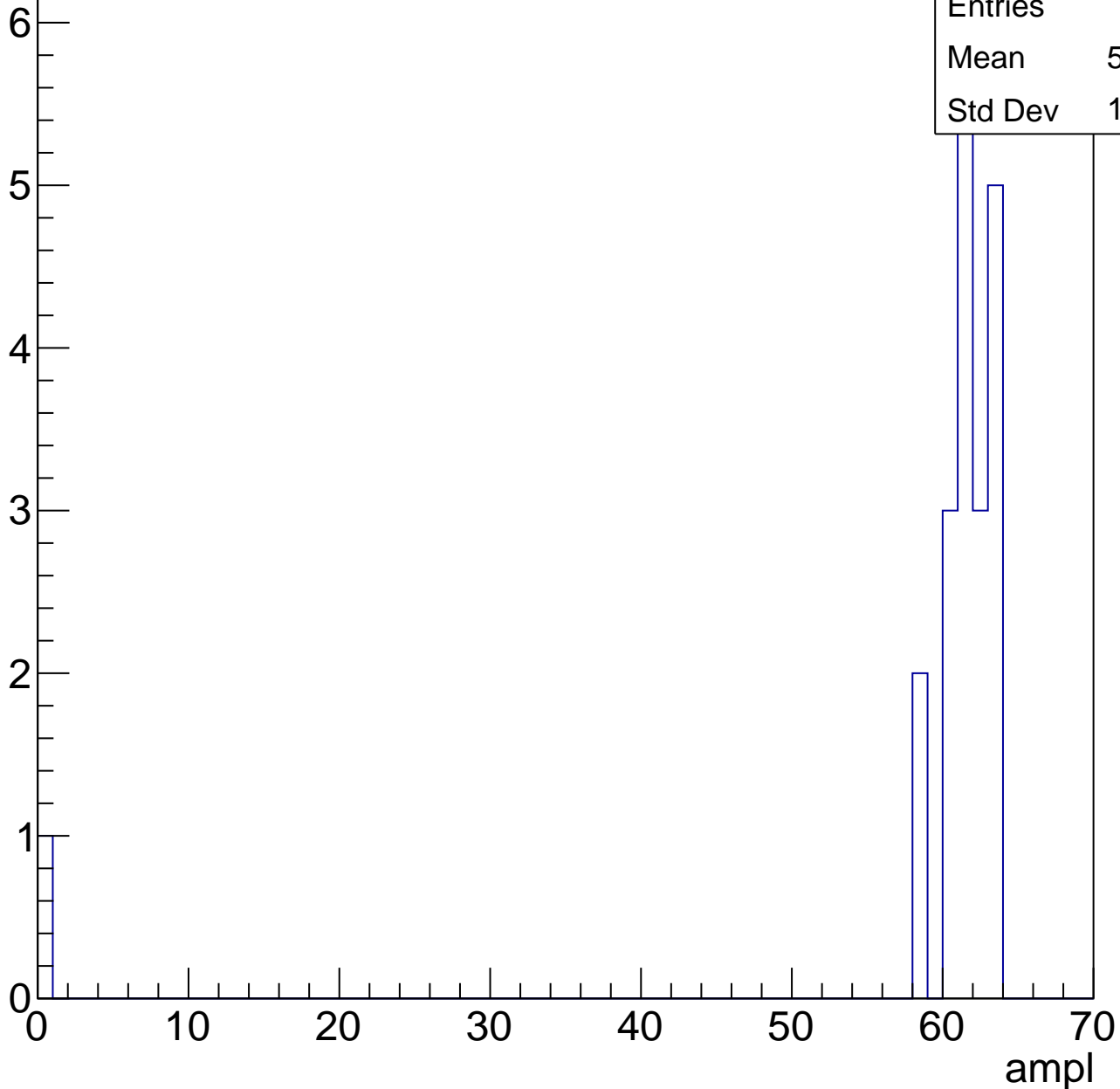


B1L000S, U17-ch57, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 20 |
| Mean | 58.15 |
| Std Dev | 13.42 |



B1L000S, U17-ch57, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 3 |
| Mean | 28.33 |
| Std Dev | 26.11 |

B1L000S, U17-ch58, adc0

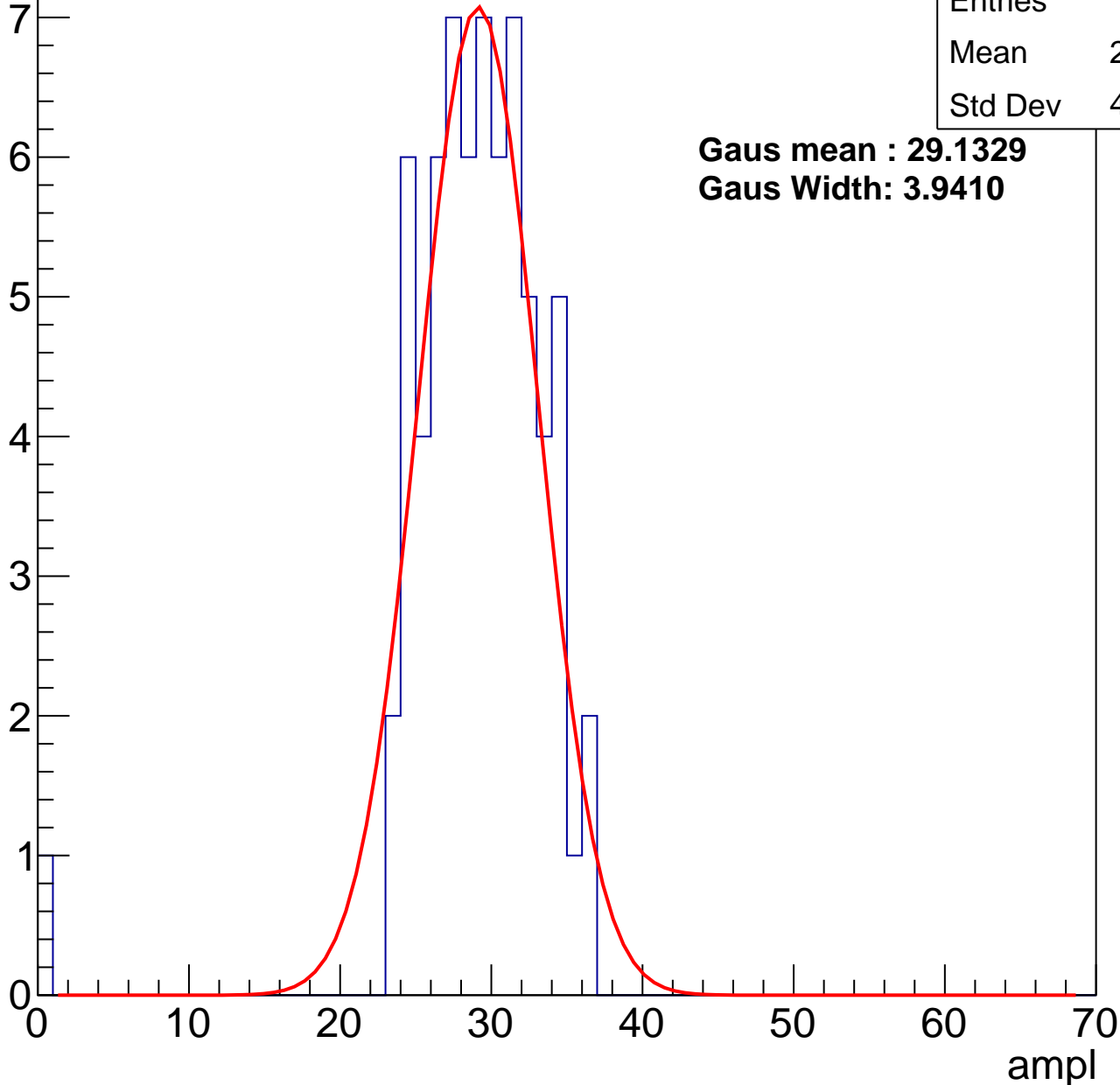
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 28.58 |
| Std Dev | 4.823 |

Gaus mean : 29.1329

Gaus Width: 3.9410



B1L000S, U17-ch58, adc1

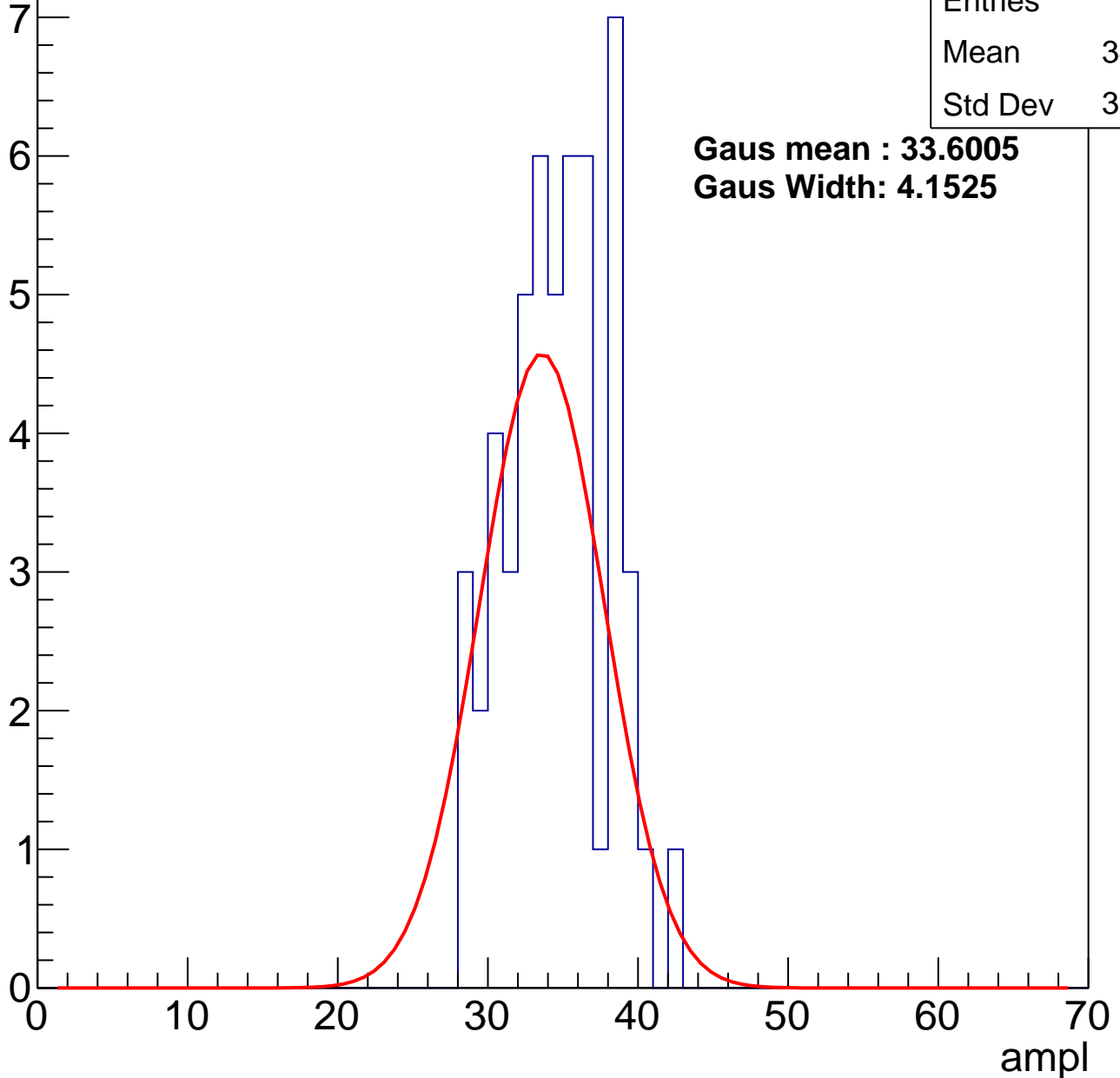
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 34.17 |
| Std Dev | 3.363 |

Gaus mean : 33.6005

Gaus Width: 4.1525



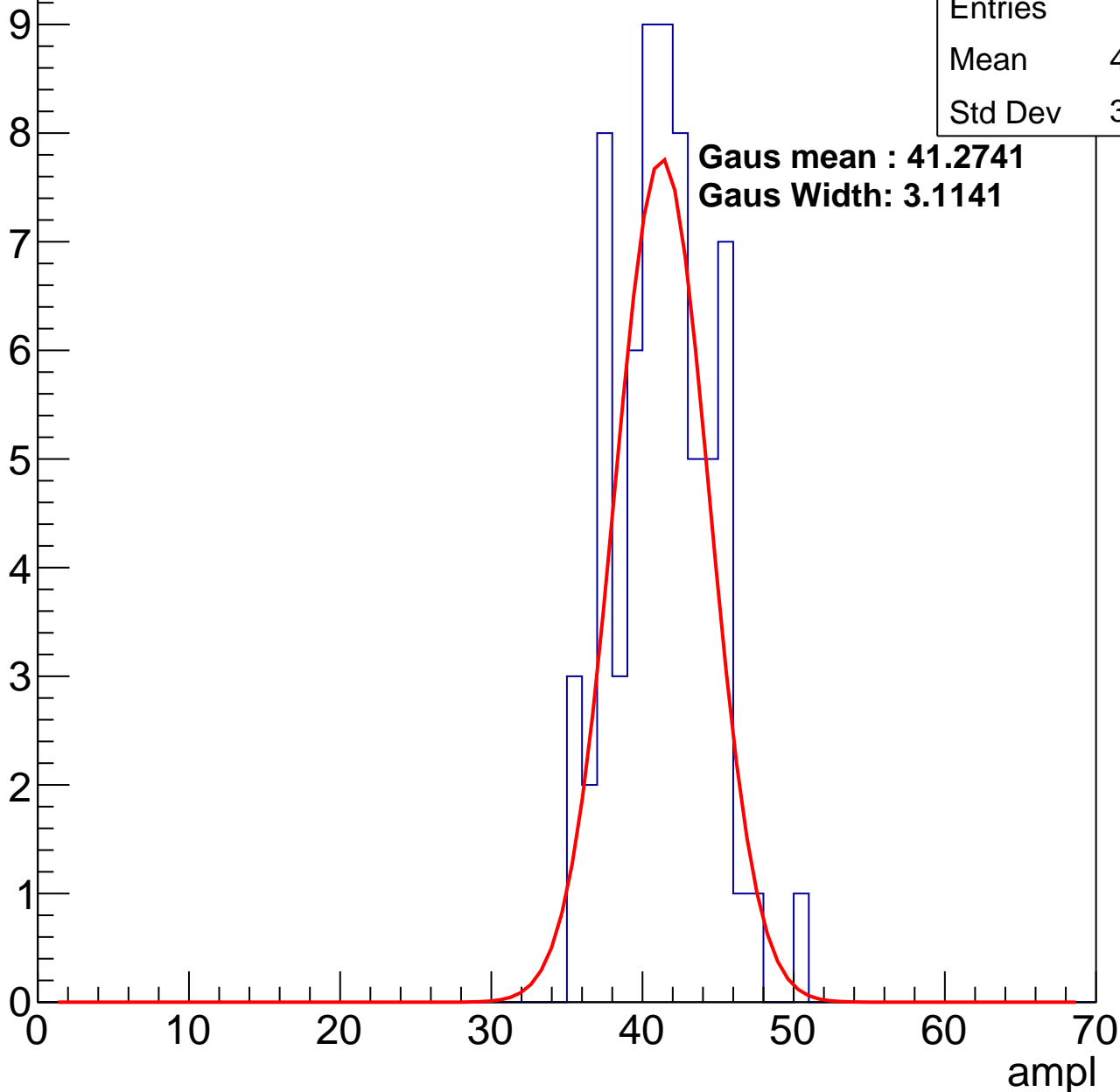
B1L000S, U17-ch58, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 40.87 |
| Std Dev | 3.143 |

Gaus mean : 41.2741
Gaus Width: 3.1141

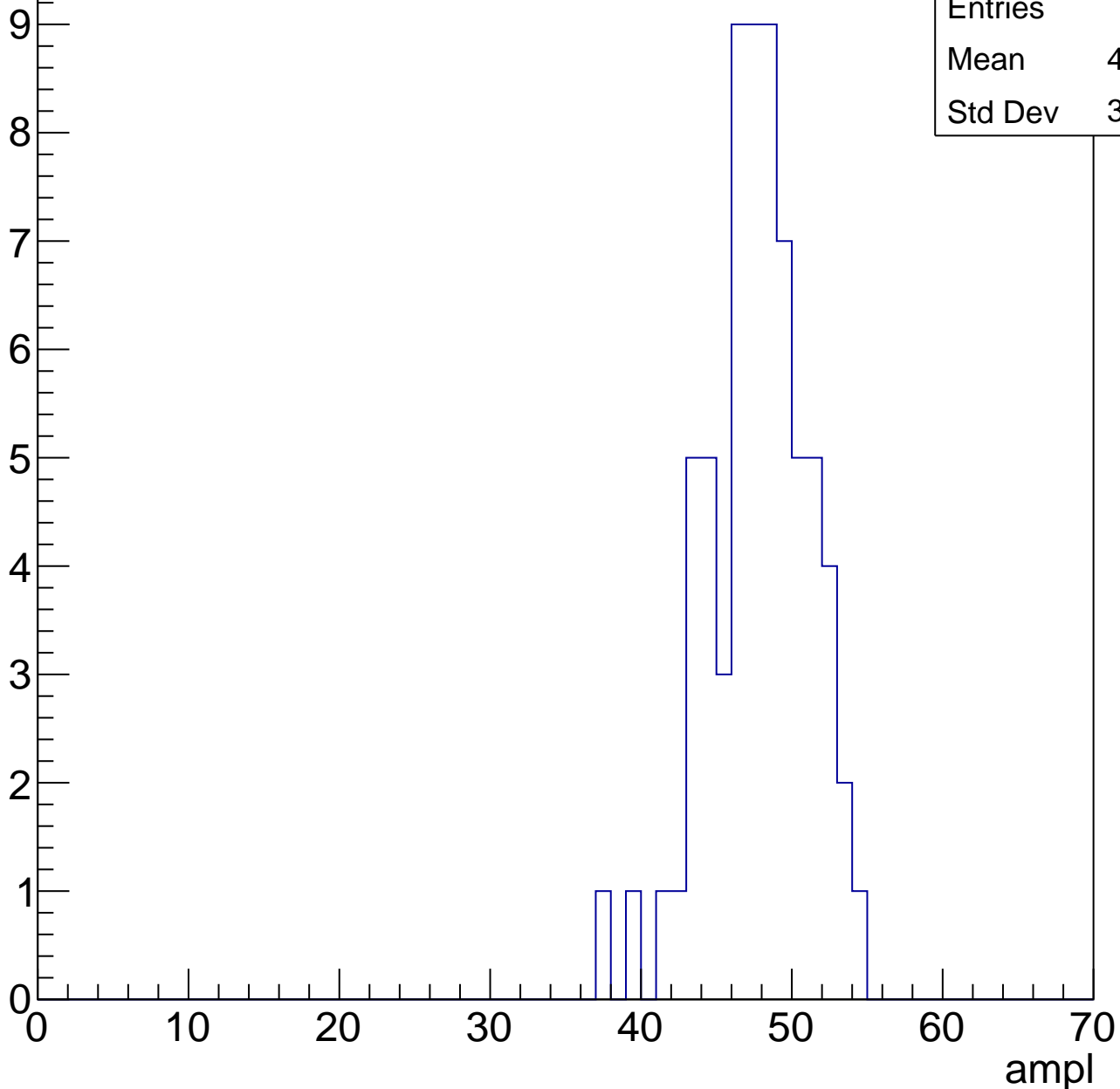


B1L000S, U17-ch58, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 47.26 |
| Std Dev | 3.319 |

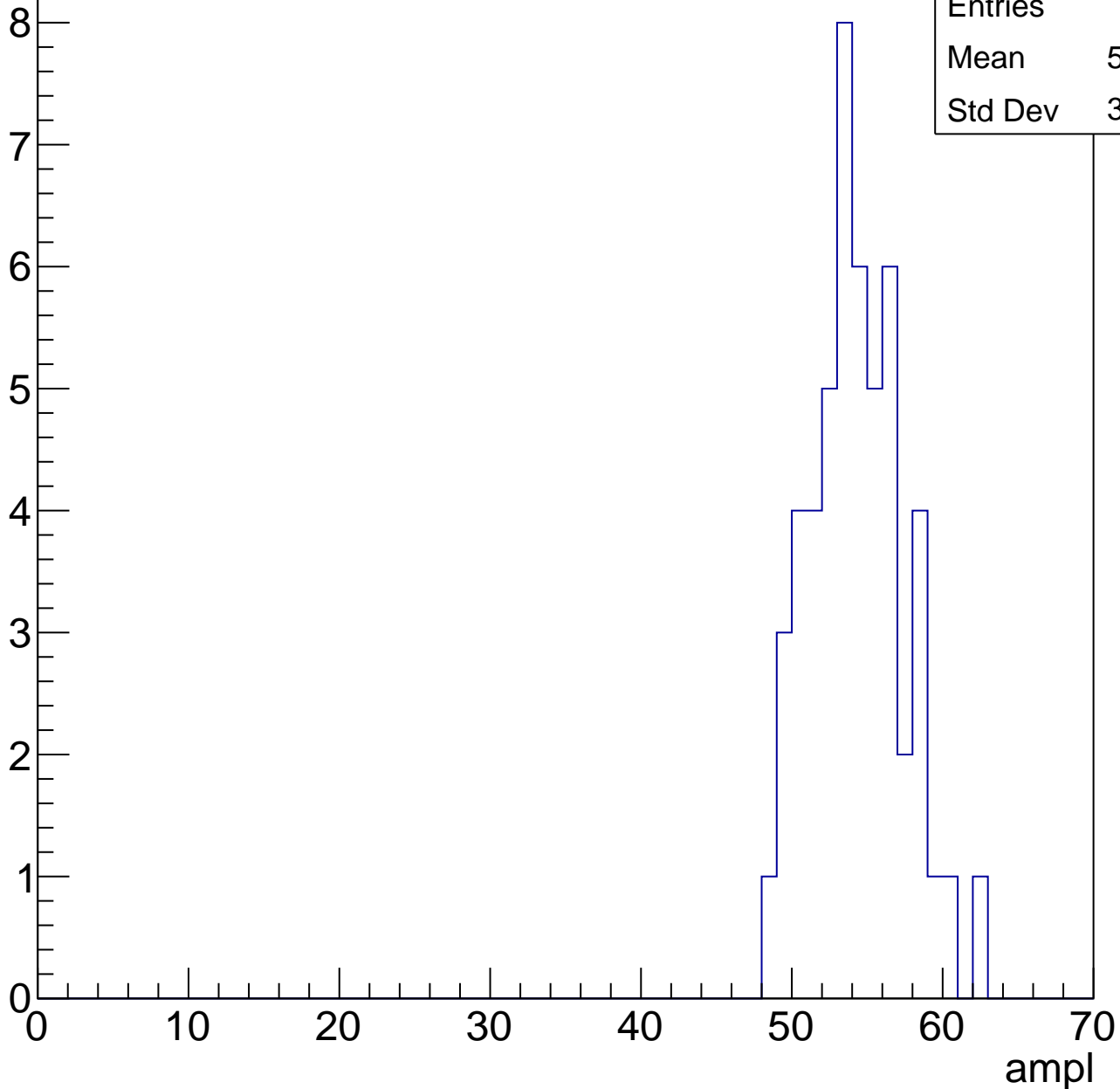


B1L000S, U17-ch58, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 53.82 |
| Std Dev | 3.047 |

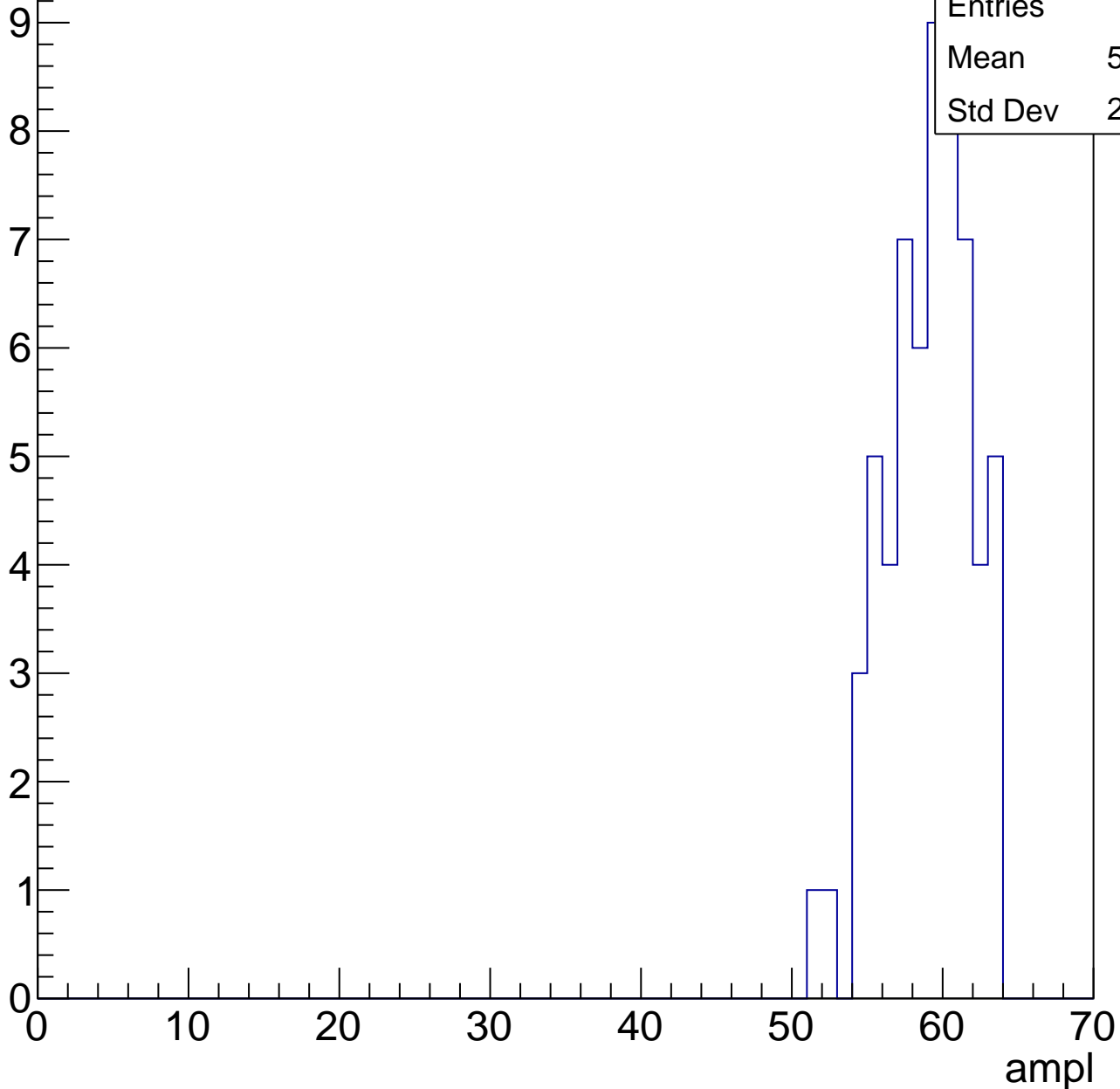


B1L000S, U17-ch58, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 58.56 |
| Std Dev | 2.802 |

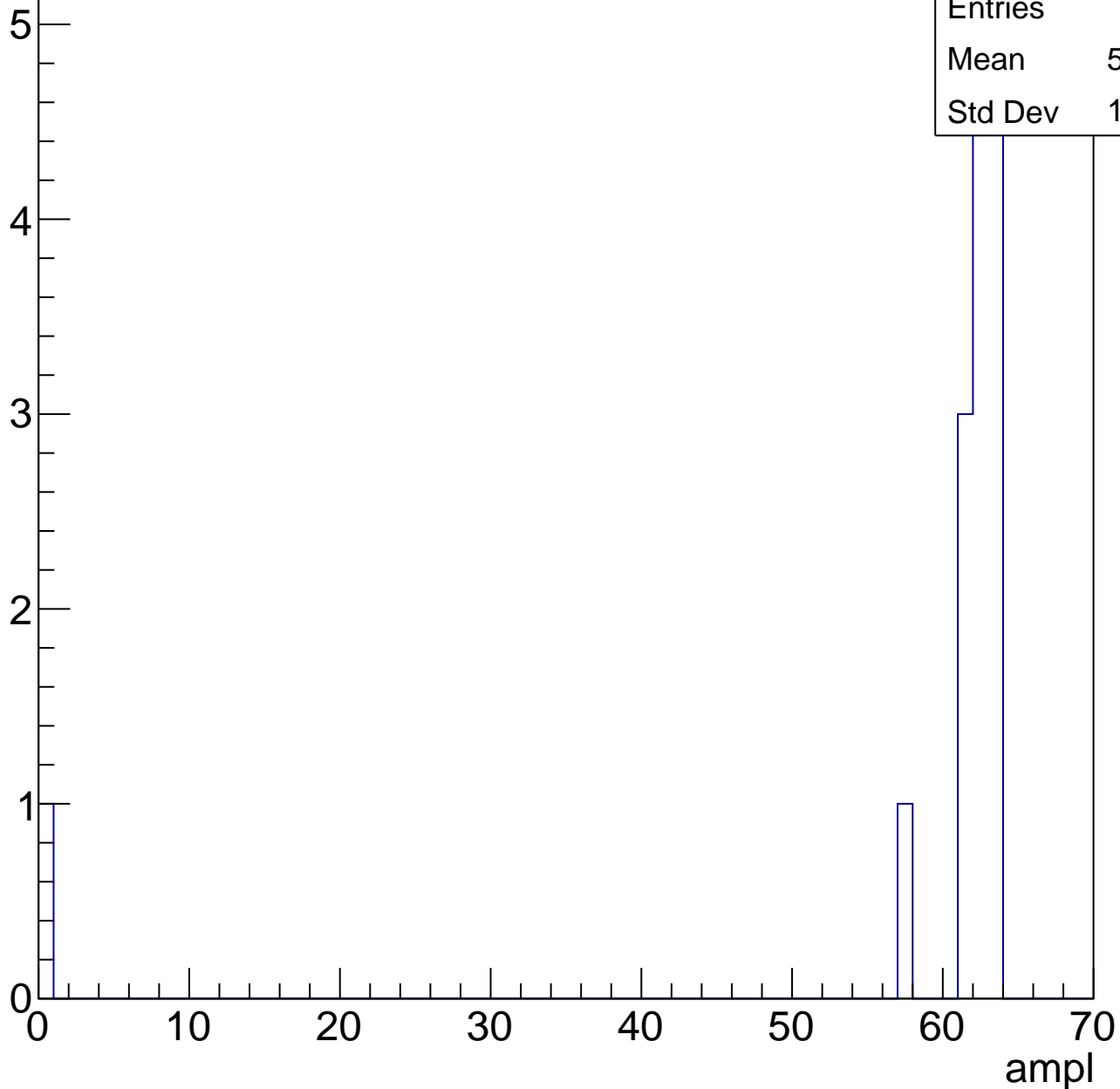


B1L000S, U17-ch58, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 15 |
| Mean | 57.67 |
| Std Dev | 15.48 |



B1L000S, U17-ch58, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch59, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 28.92 |
| Std Dev | 3.016 |

Gaus mean : 29.5606

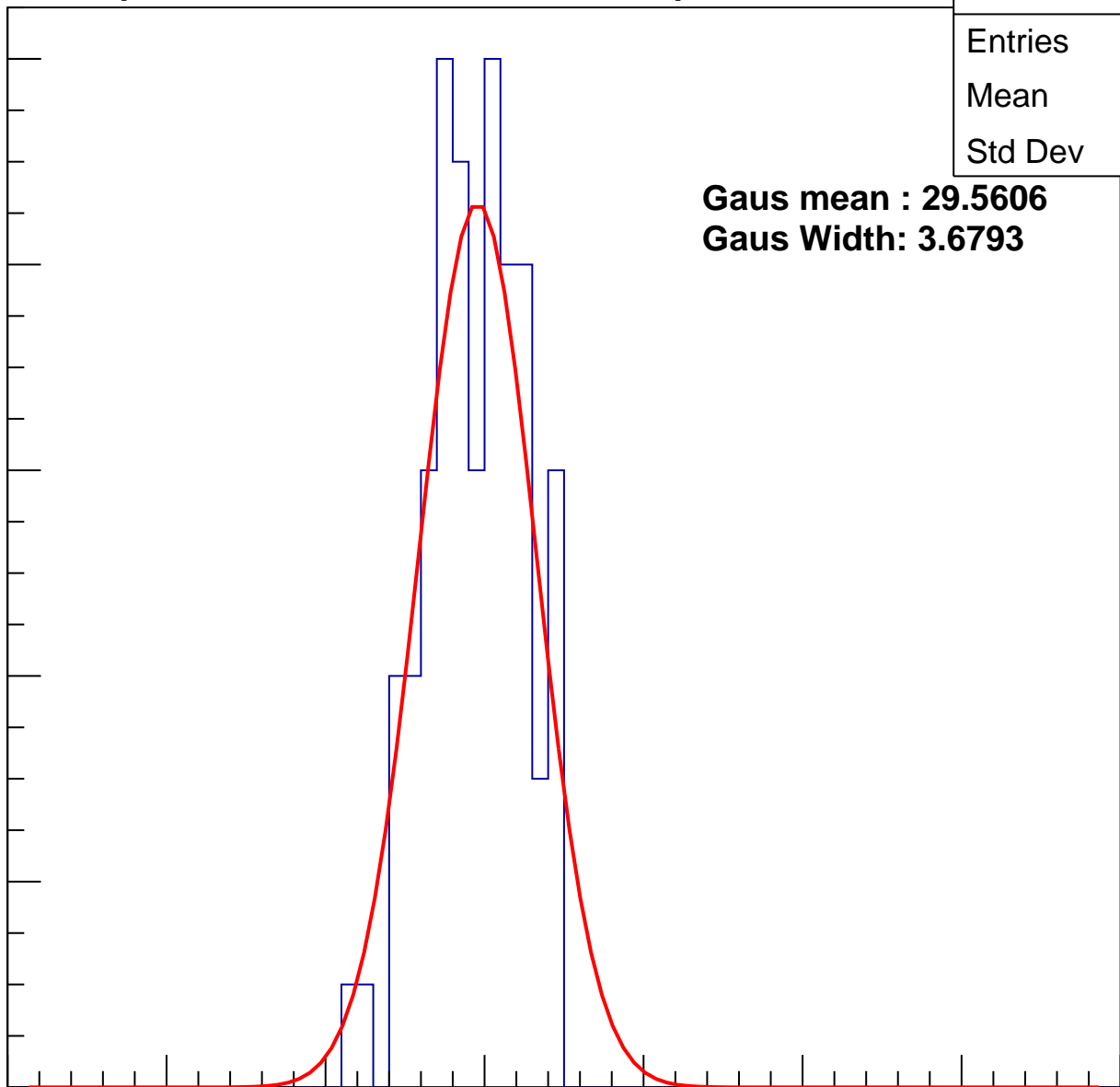
Gaus Width: 3.6793

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch59, adc1

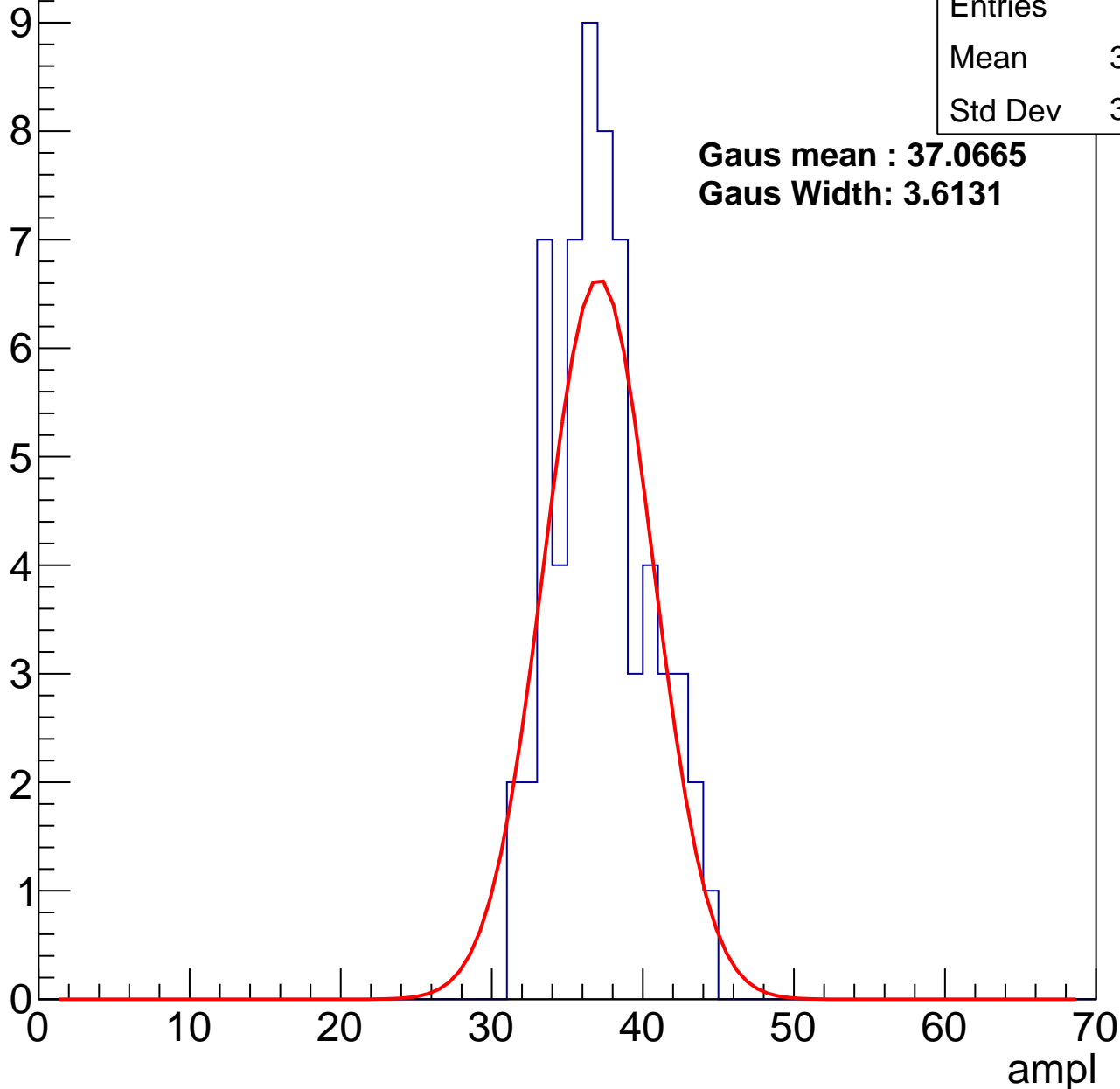
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 36.77 |
| Std Dev | 3.118 |

Gaus mean : 37.0665

Gaus Width: 3.6131



B1L000S, U17-ch59, adc2

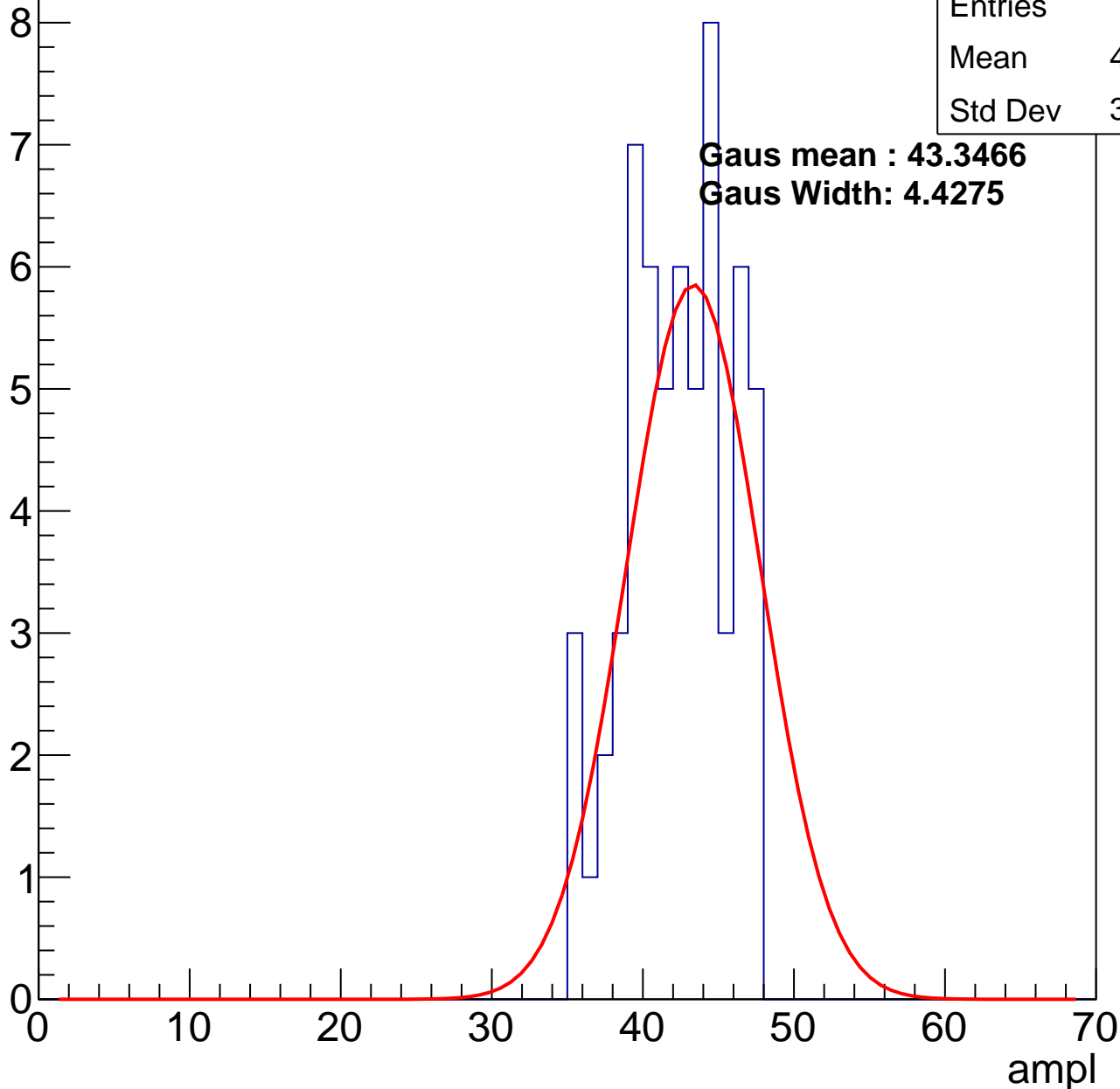
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 41.87 |
| Std Dev | 3.309 |

Gaus mean : 43.3466

Gaus Width: 4.4275

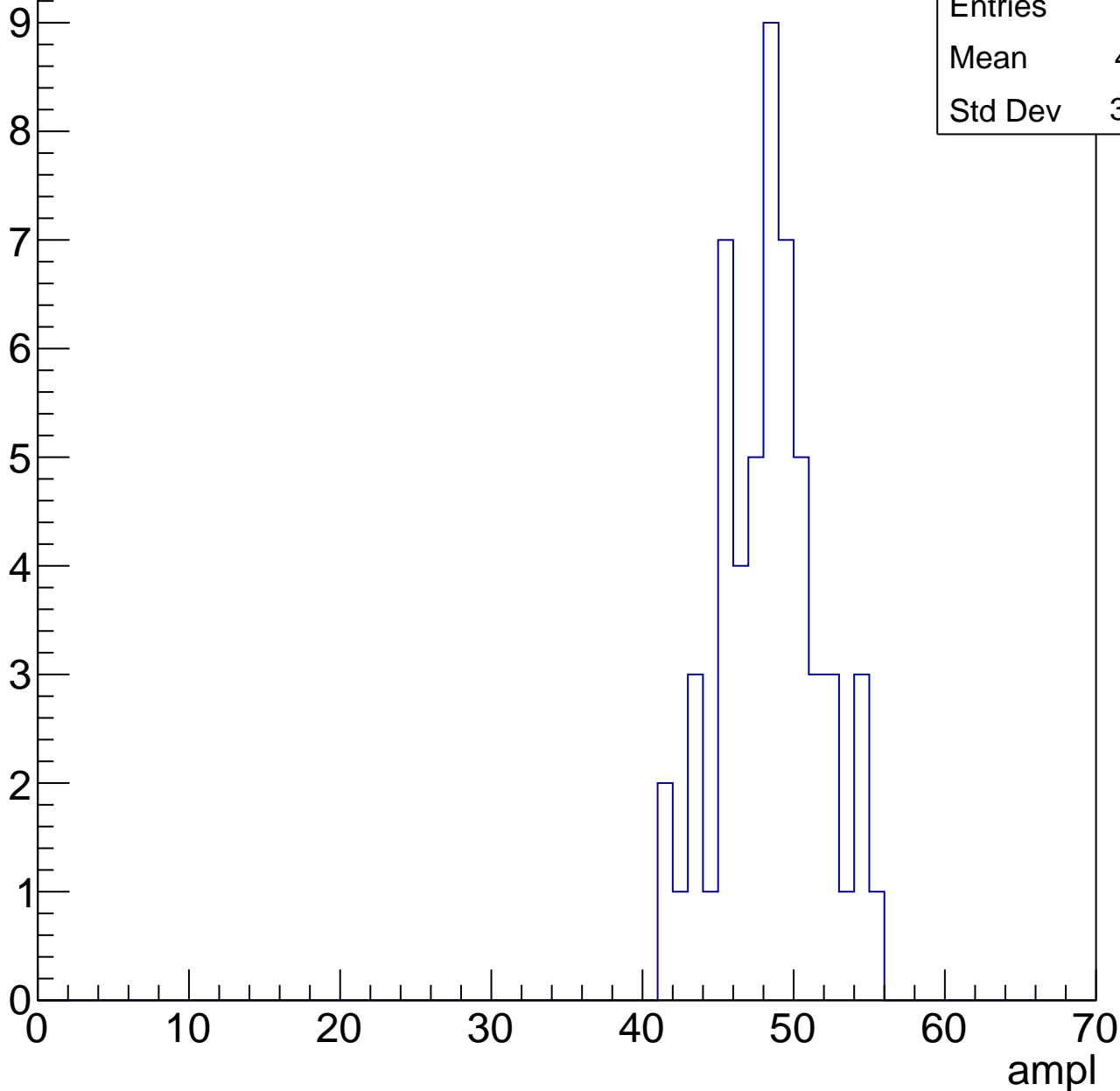


B1L000S, U17-ch59, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 47.91 |
| Std Dev | 3.282 |



B1L000S, U17-ch59, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 65 |
| Mean | 53.85 |
| Std Dev | 2.873 |

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

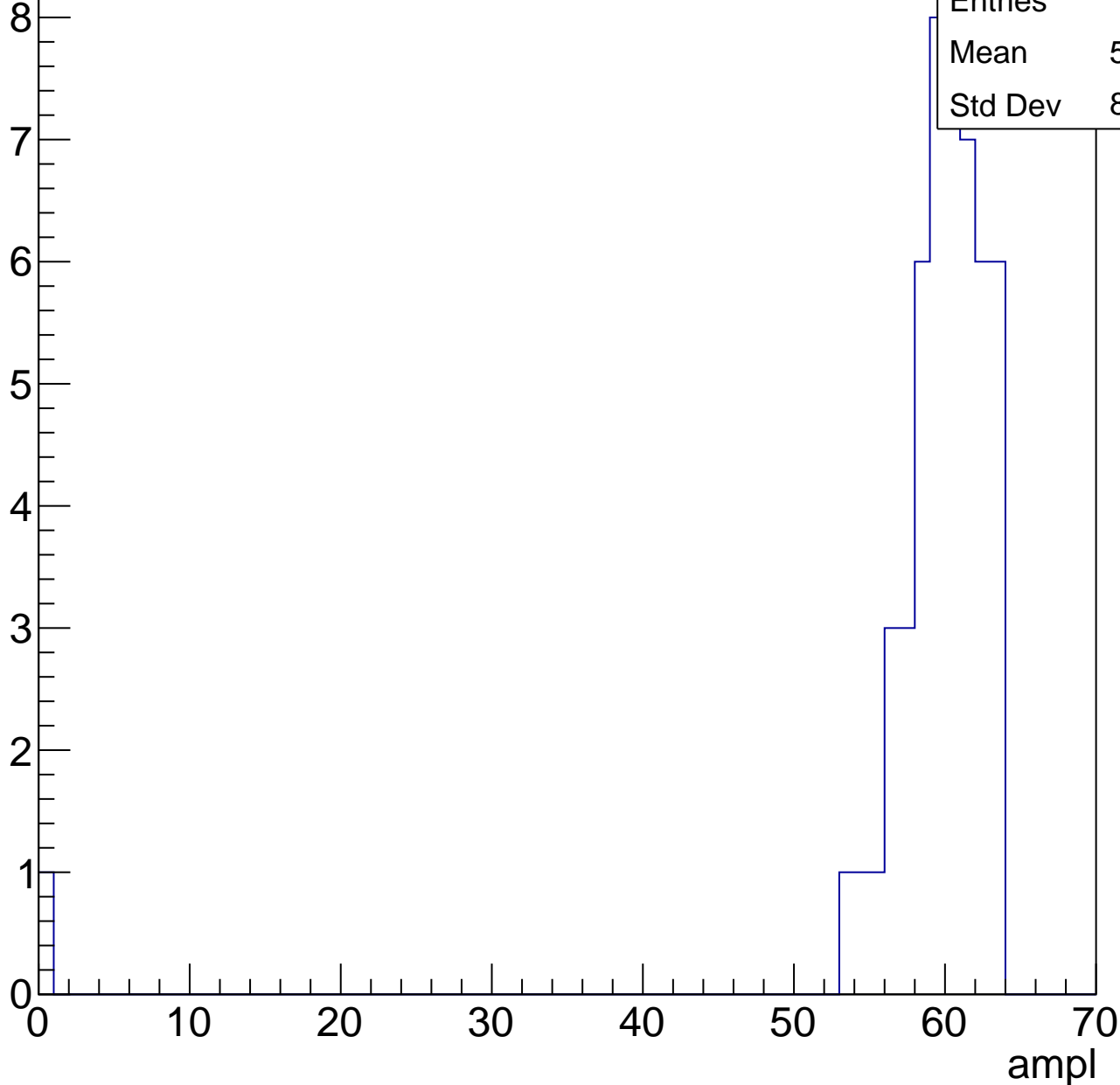
8

B1L000S, U17-ch59, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

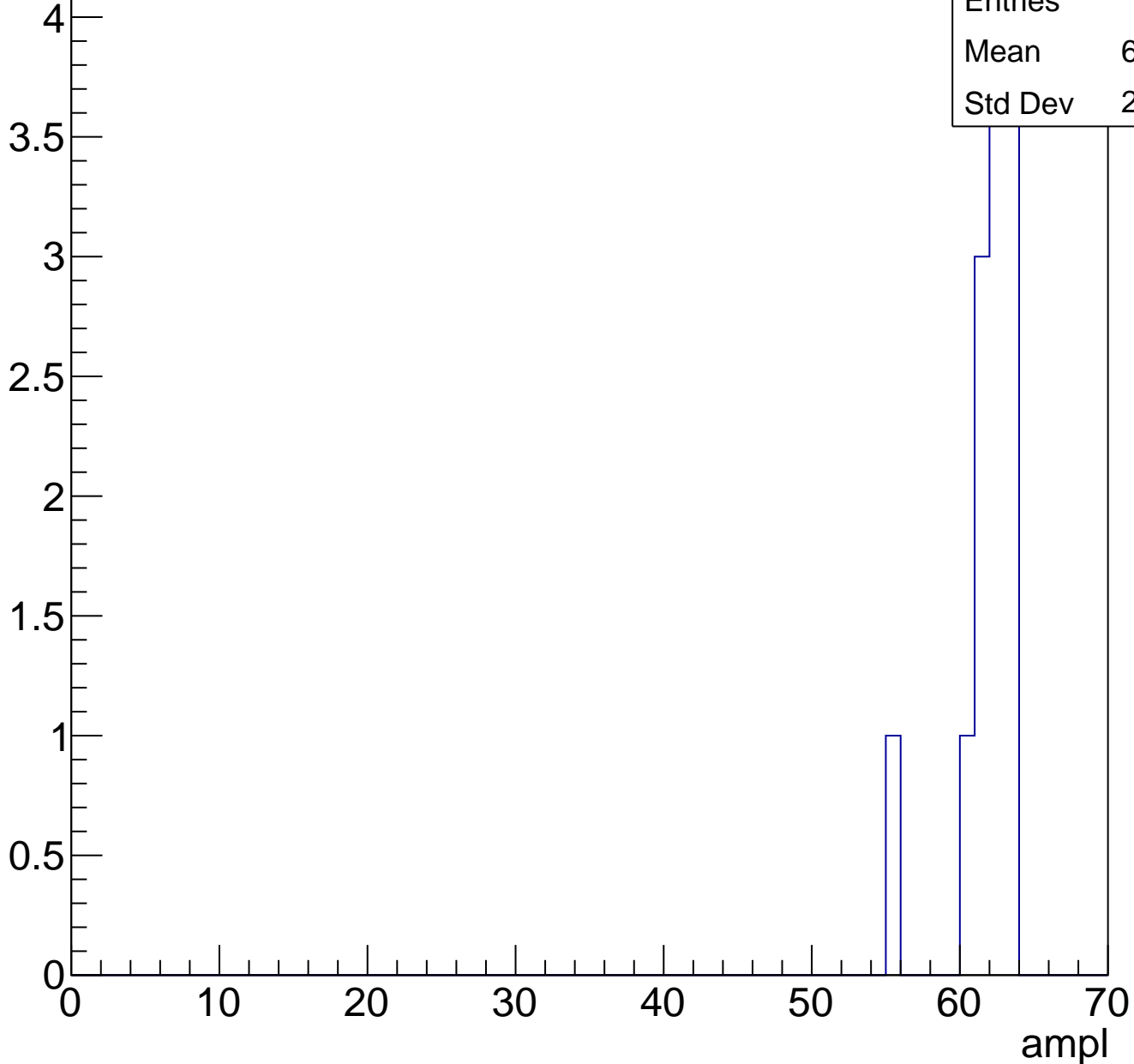
| | |
|---------|-------|
| Entries | 51 |
| Mean | 58.39 |
| Std Dev | 8.598 |



B1L000S, U17-ch59, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch59, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch60, adc0

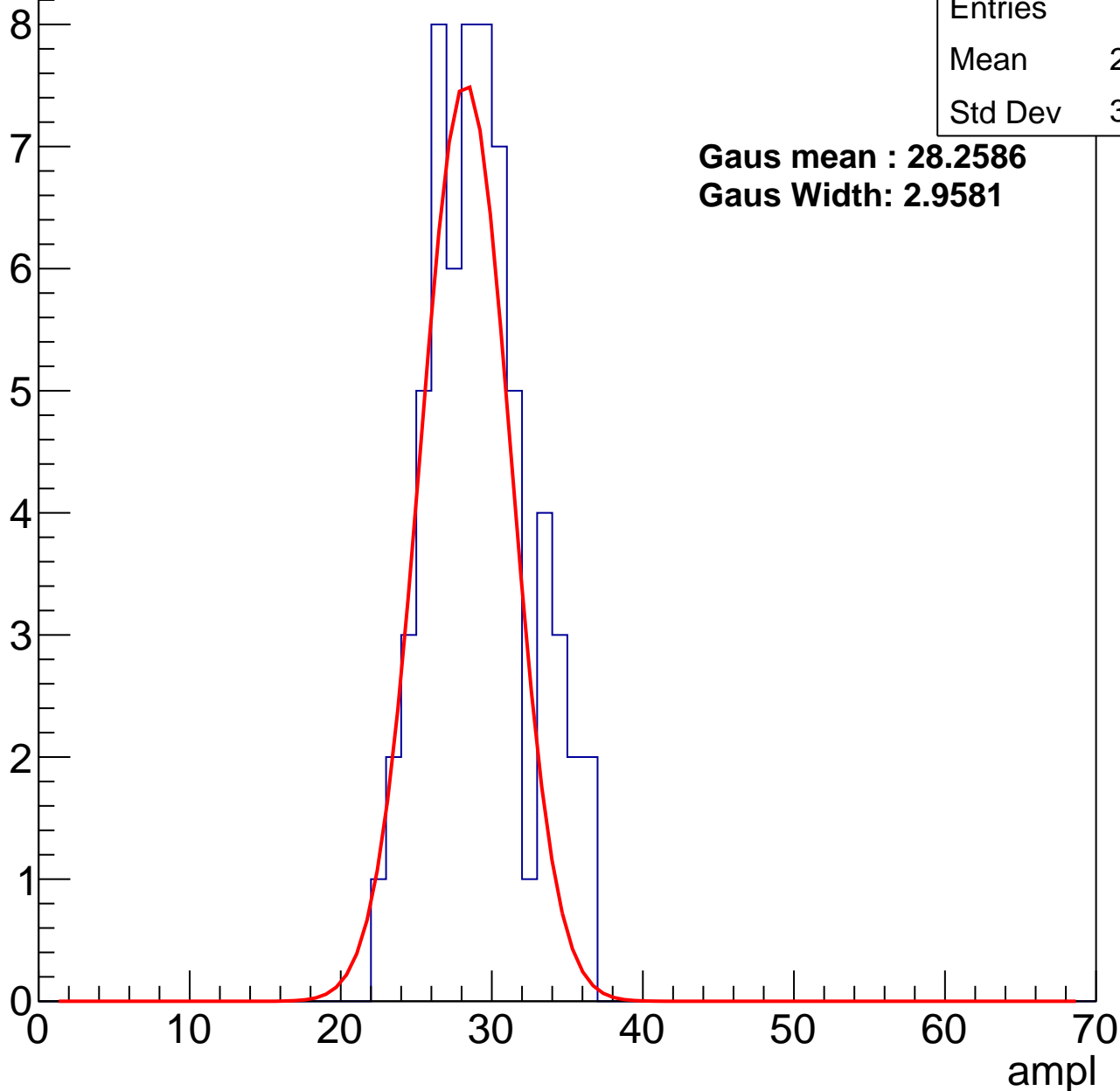
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 28.68 |
| Std Dev | 3.324 |

Gaus mean : 28.2586

Gaus Width: 2.9581



B1L000S, U17-ch60, adc1

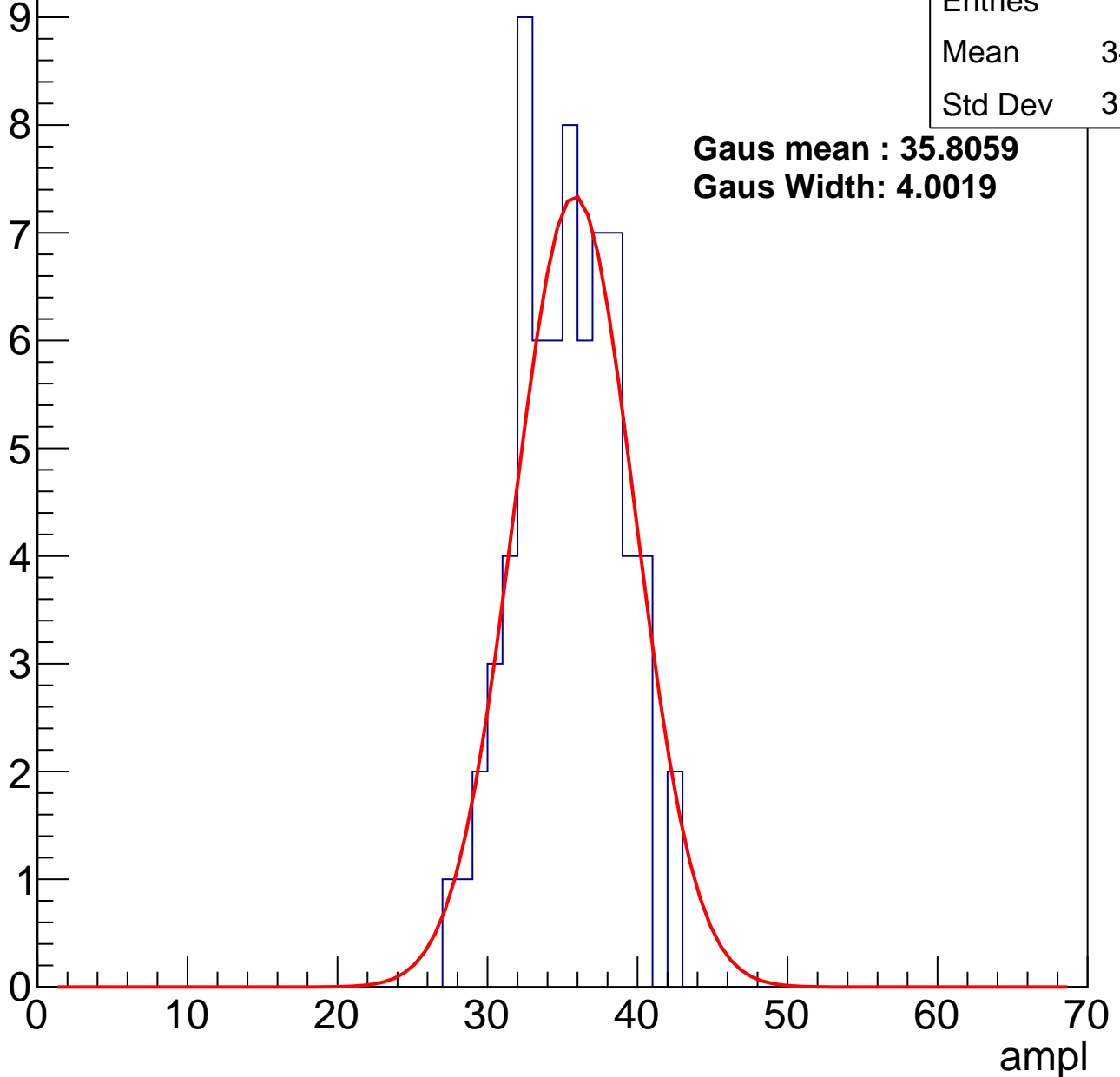
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 34.83 |
| Std Dev | 3.364 |

Gaus mean : 35.8059

Gaus Width: 4.0019



B1L000S, U17-ch60, adc2

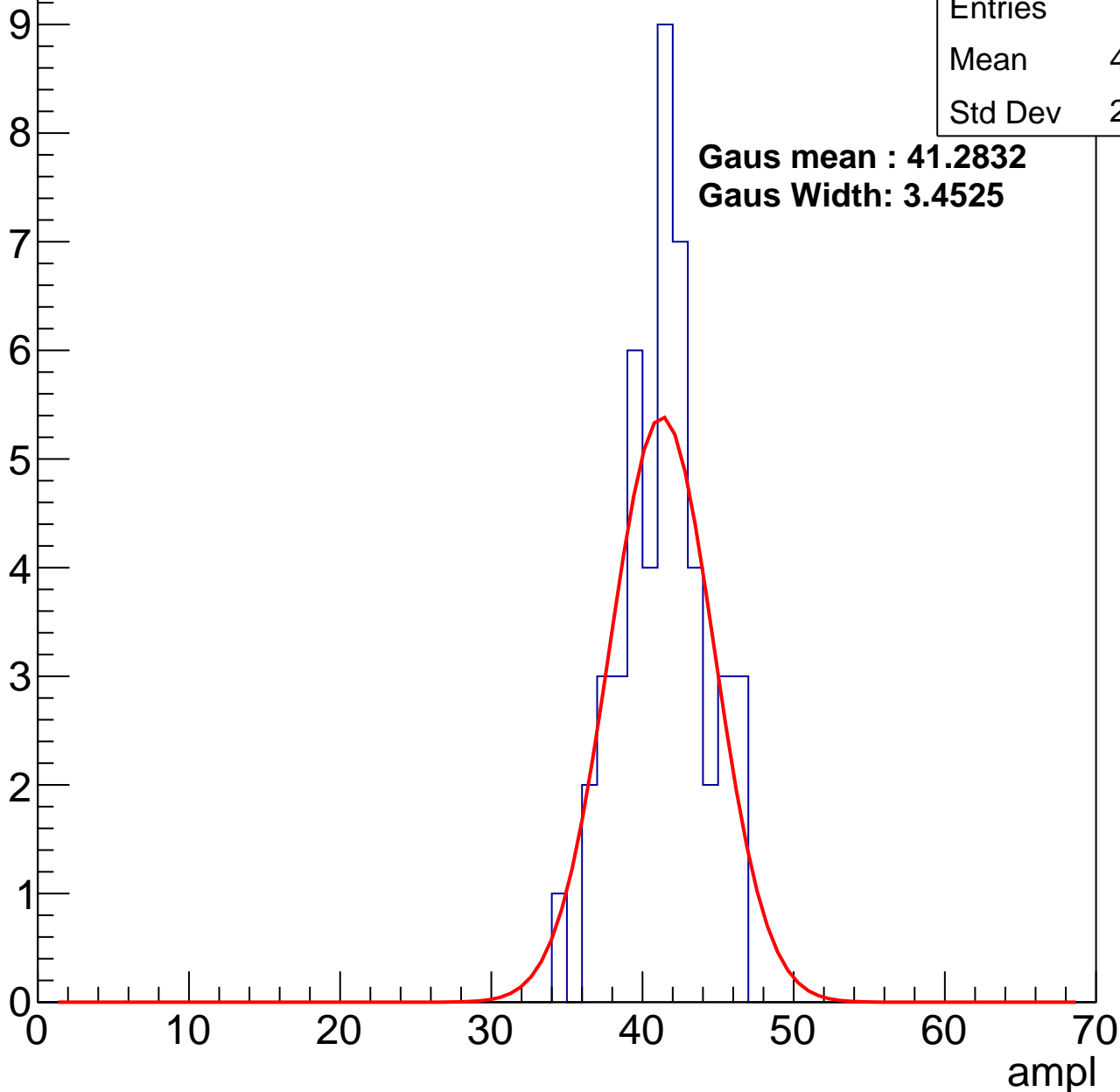
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 40.87 |
| Std Dev | 2.788 |

Gaus mean : 41.2832

Gaus Width: 3.4525

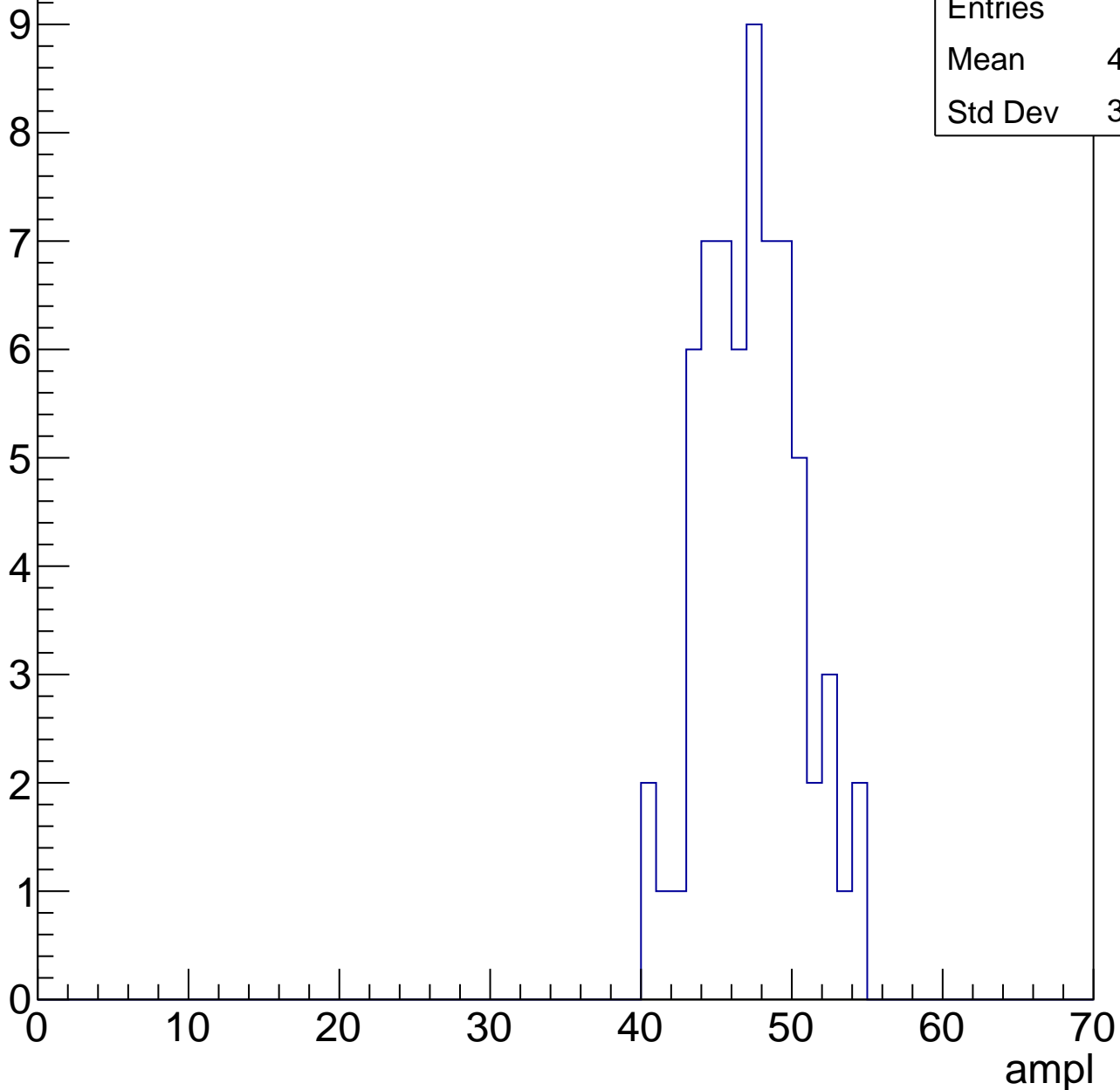


B1L000S, U17-ch60, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 46.83 |
| Std Dev | 3.189 |

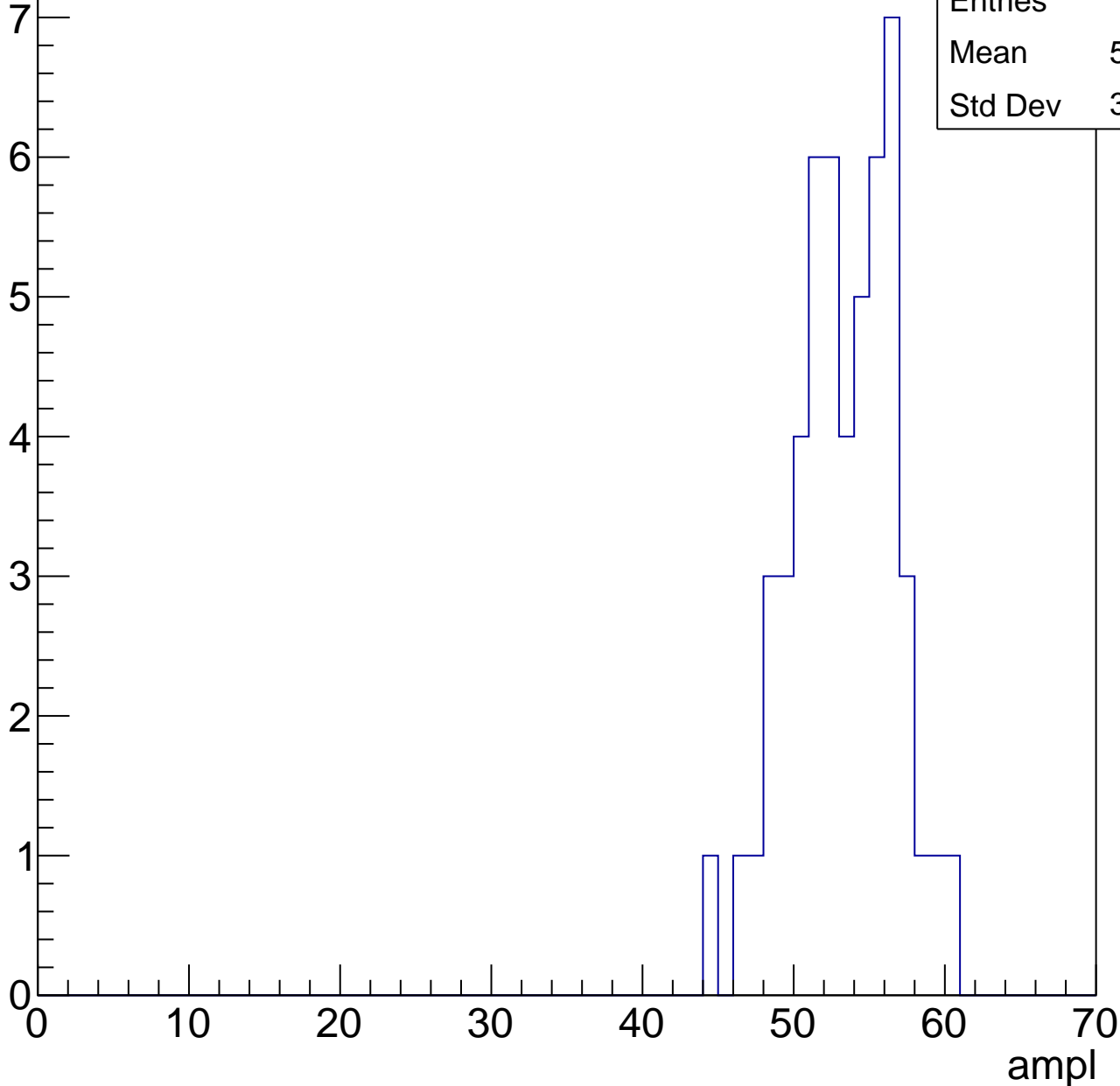


B1L000S, U17-ch60, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

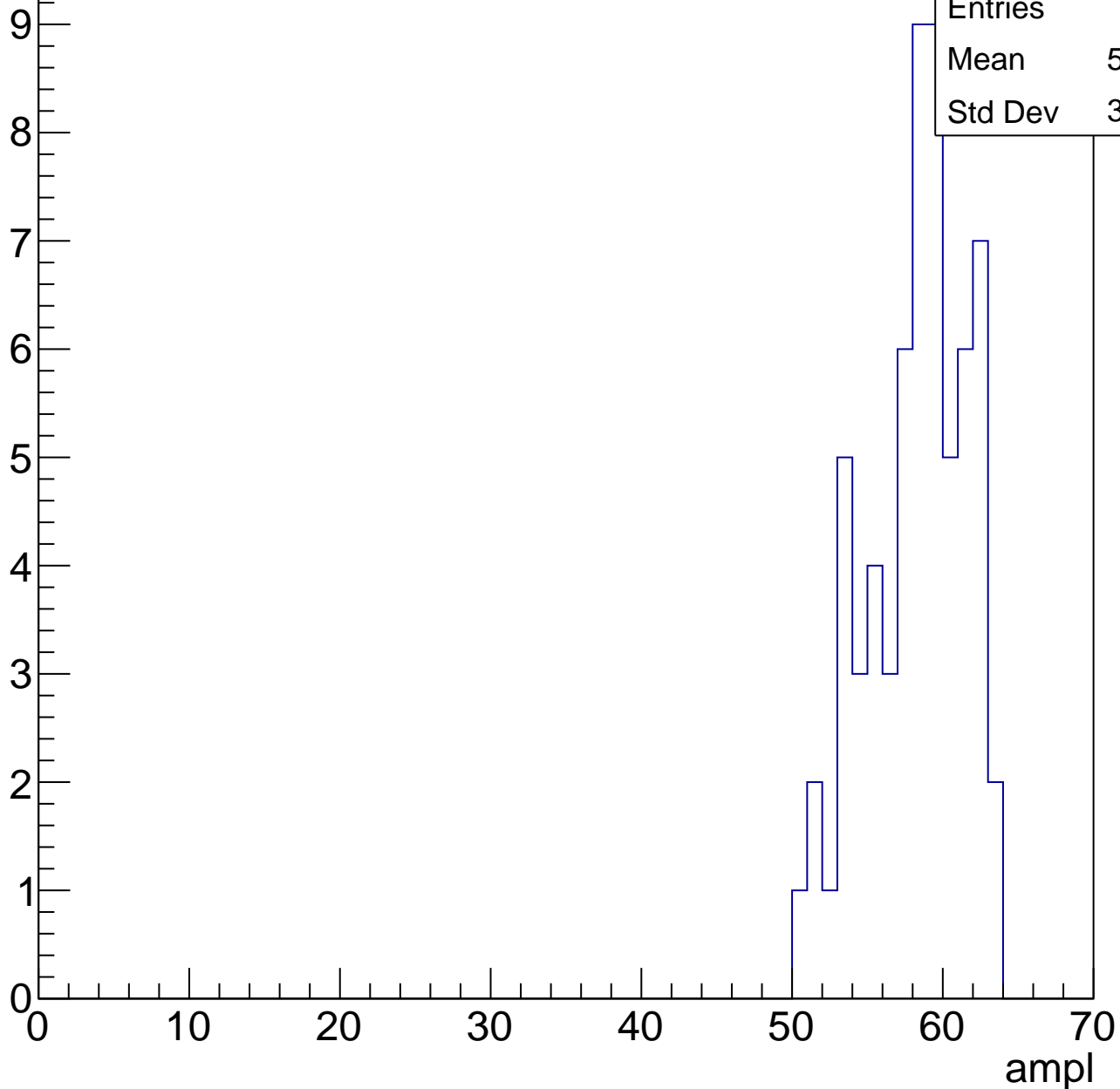
| | |
|---------|-------|
| Entries | 53 |
| Mean | 52.79 |
| Std Dev | 3.372 |



B1L000S, U17-ch60, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

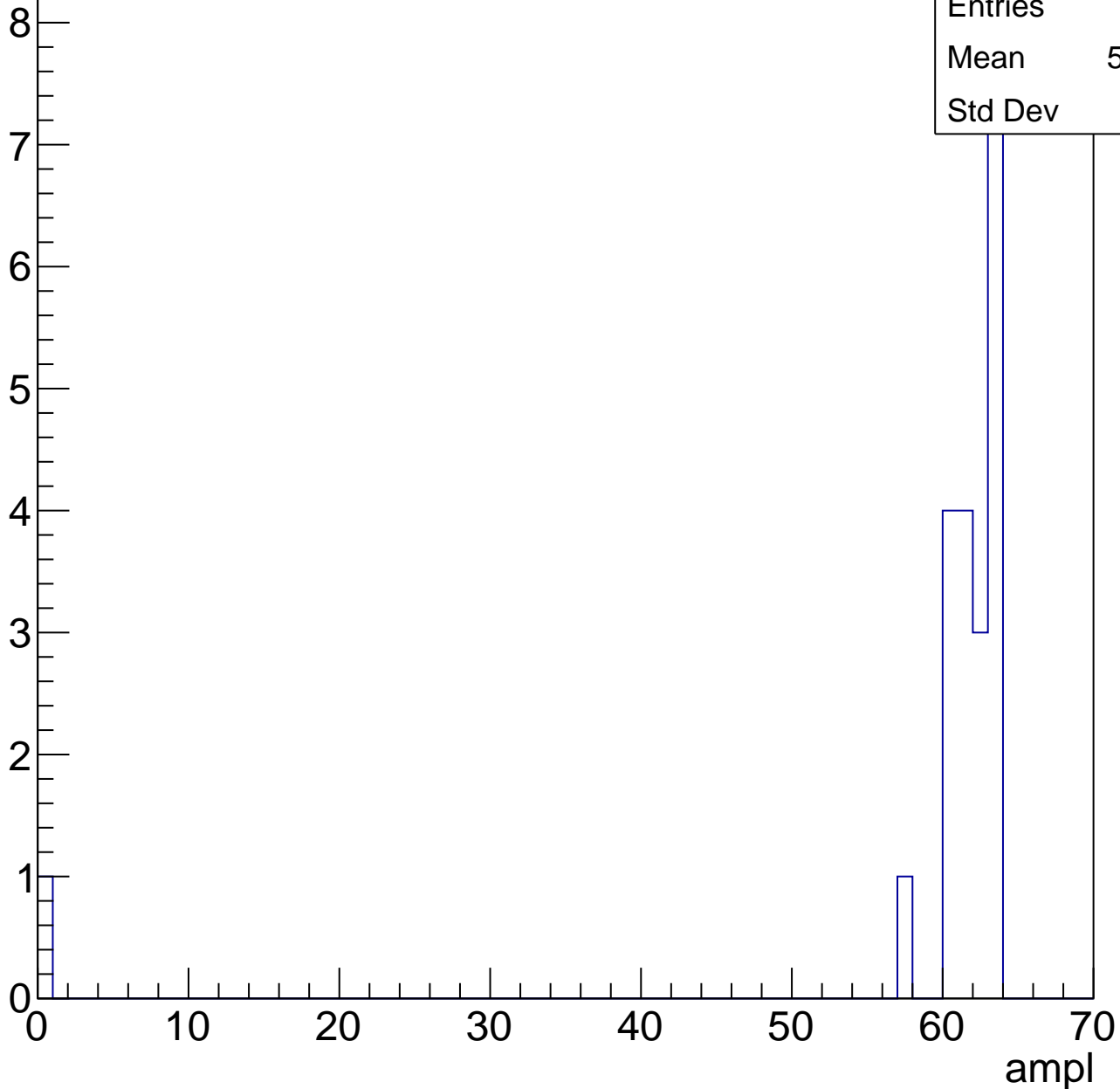


B1L000S, U17-ch60, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

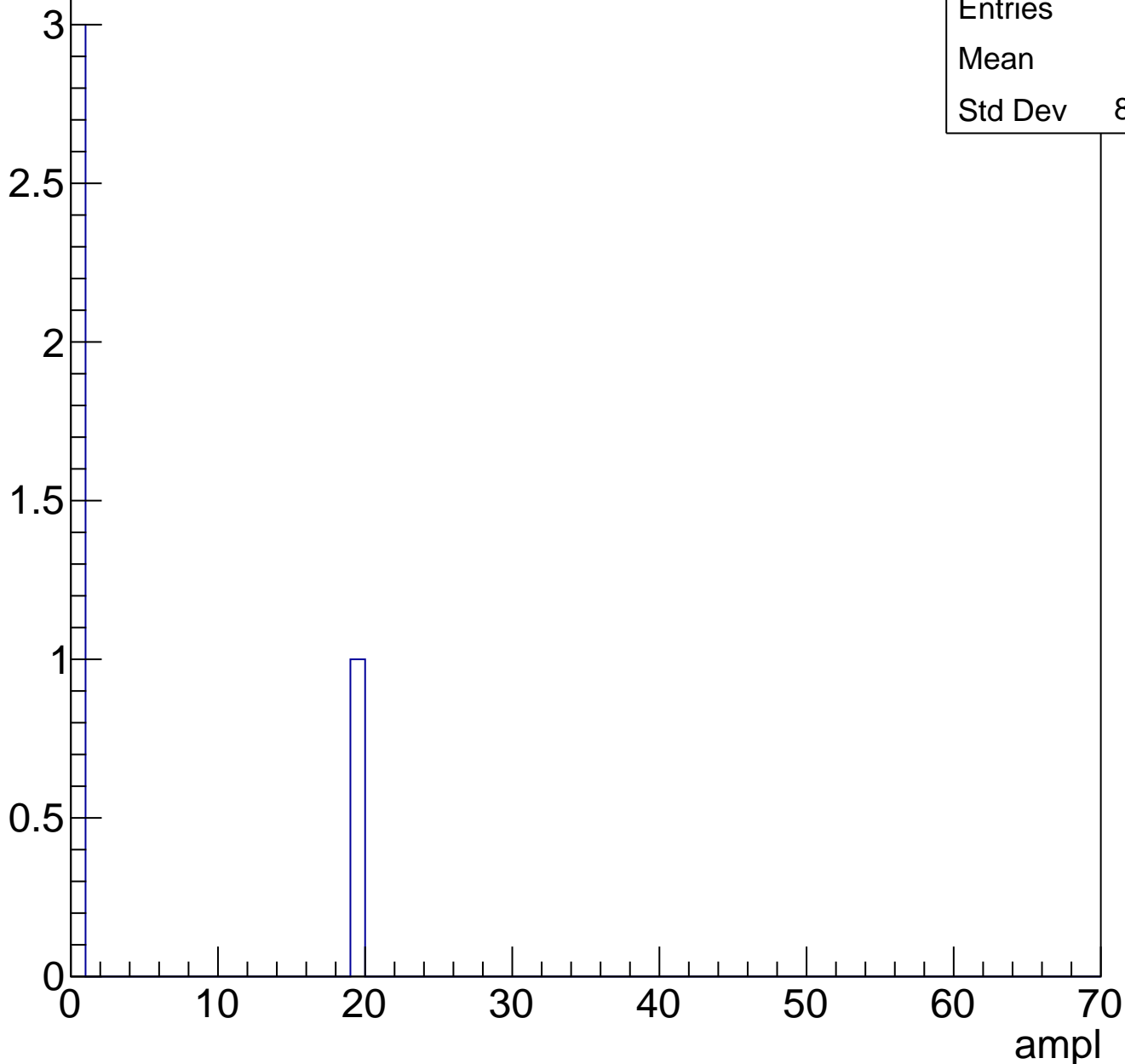
| | |
|---------|-------|
| Entries | 21 |
| Mean | 58.62 |
| Std Dev | 13.2 |



B1L000S, U17-ch60, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch61, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 30.78 |
| Std Dev | 3.405 |

Gaus mean : 31.2489

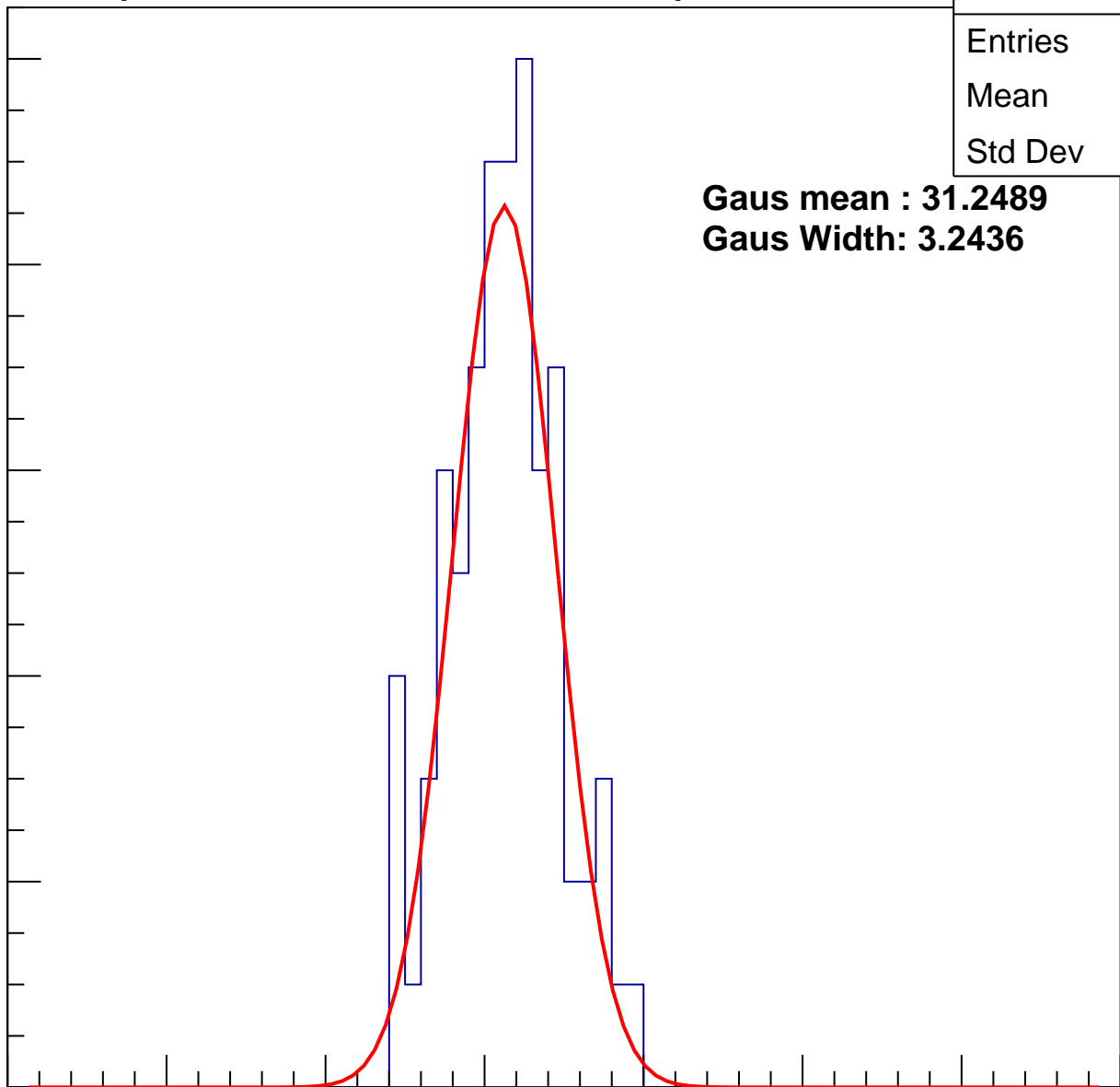
Gaus Width: 3.2436

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch61, adc1

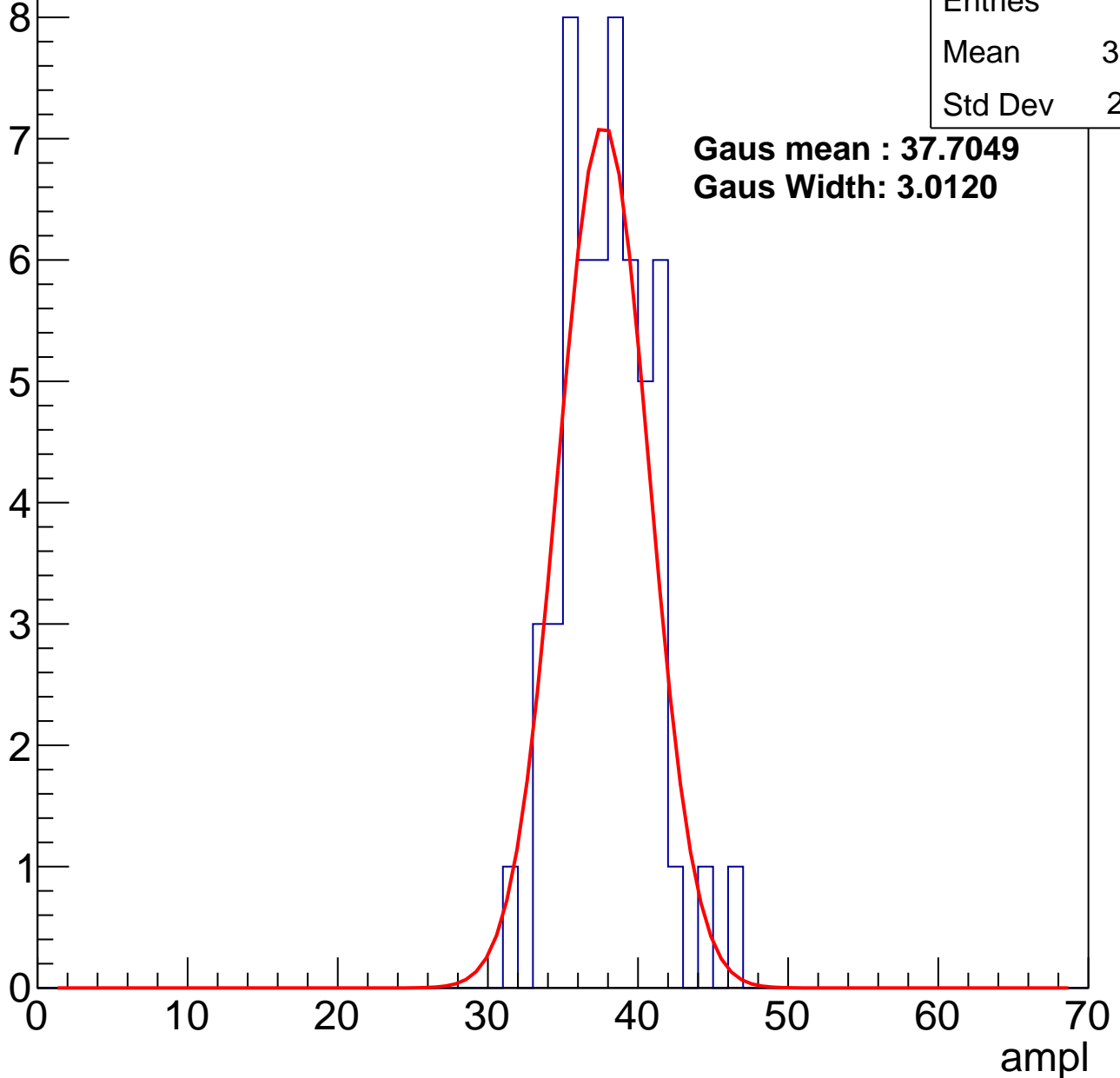
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 37.56 |
| Std Dev | 2.891 |

Gaus mean : 37.7049

Gaus Width: 3.0120



B1L000S, U17-ch61, adc2

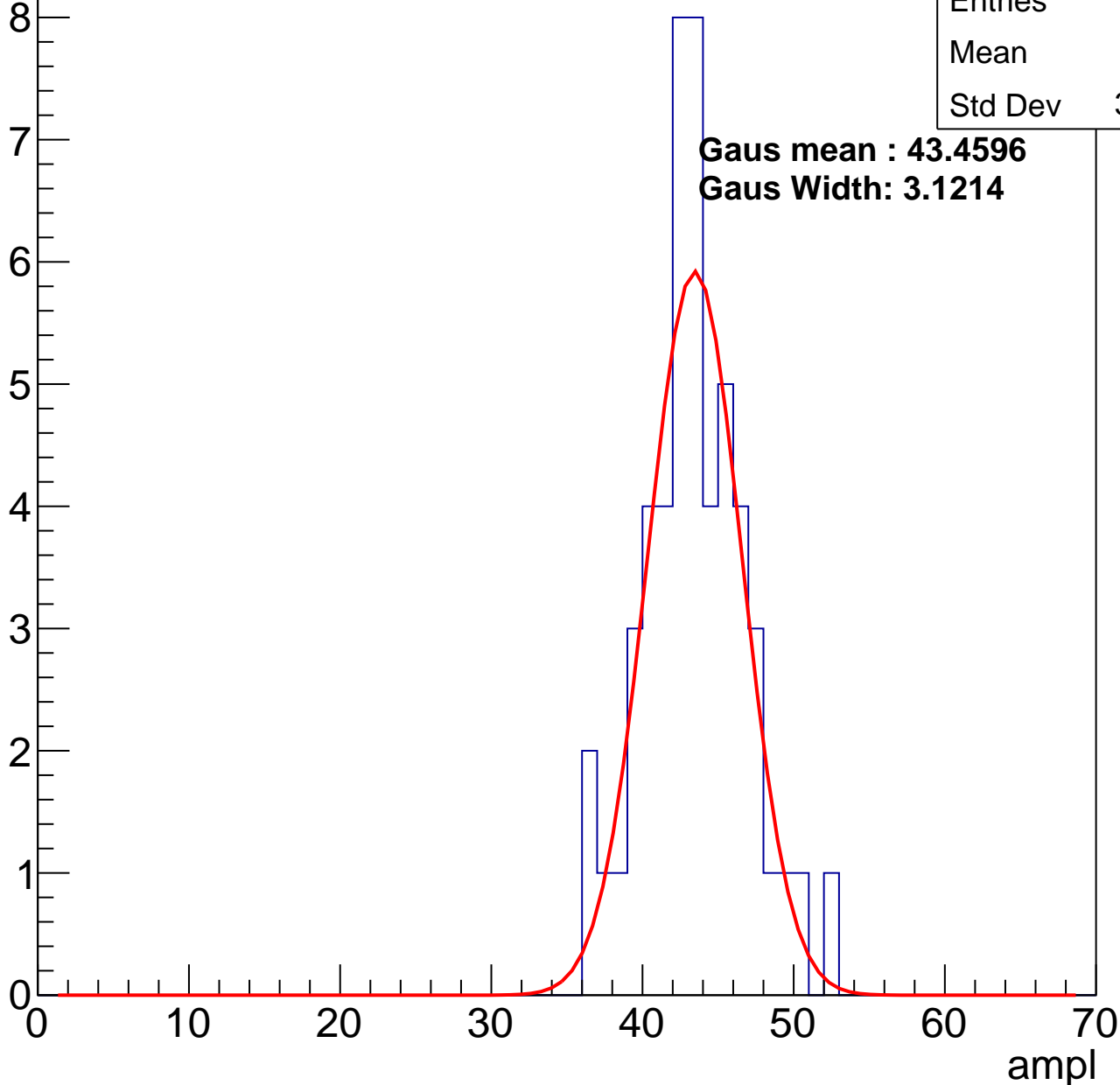
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 43 |
| Std Dev | 3.331 |

Gaus mean : 43.4596

Gaus Width: 3.1214

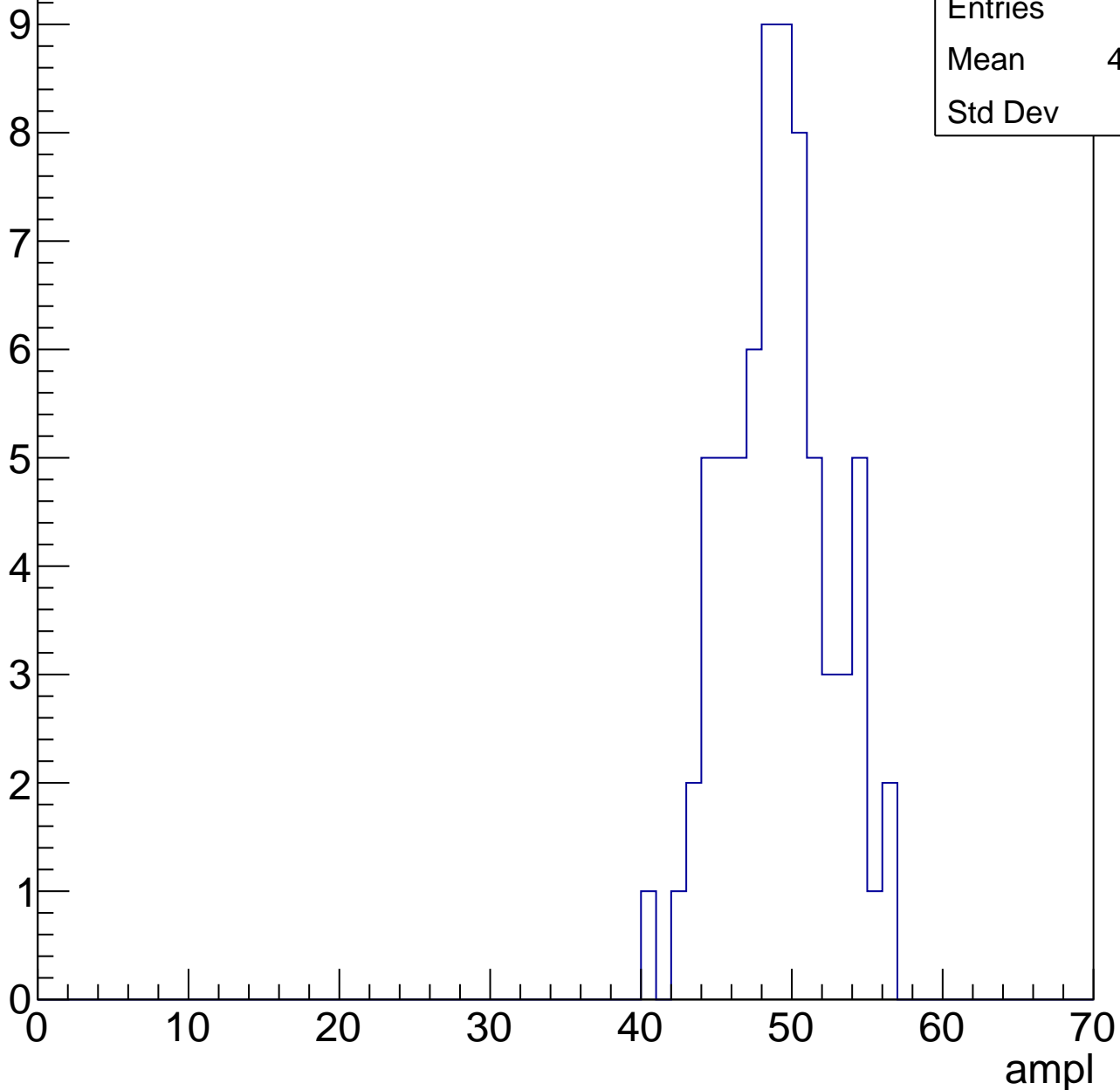


B1L000S, U17-ch61, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 48.64 |
| Std Dev | 3.46 |

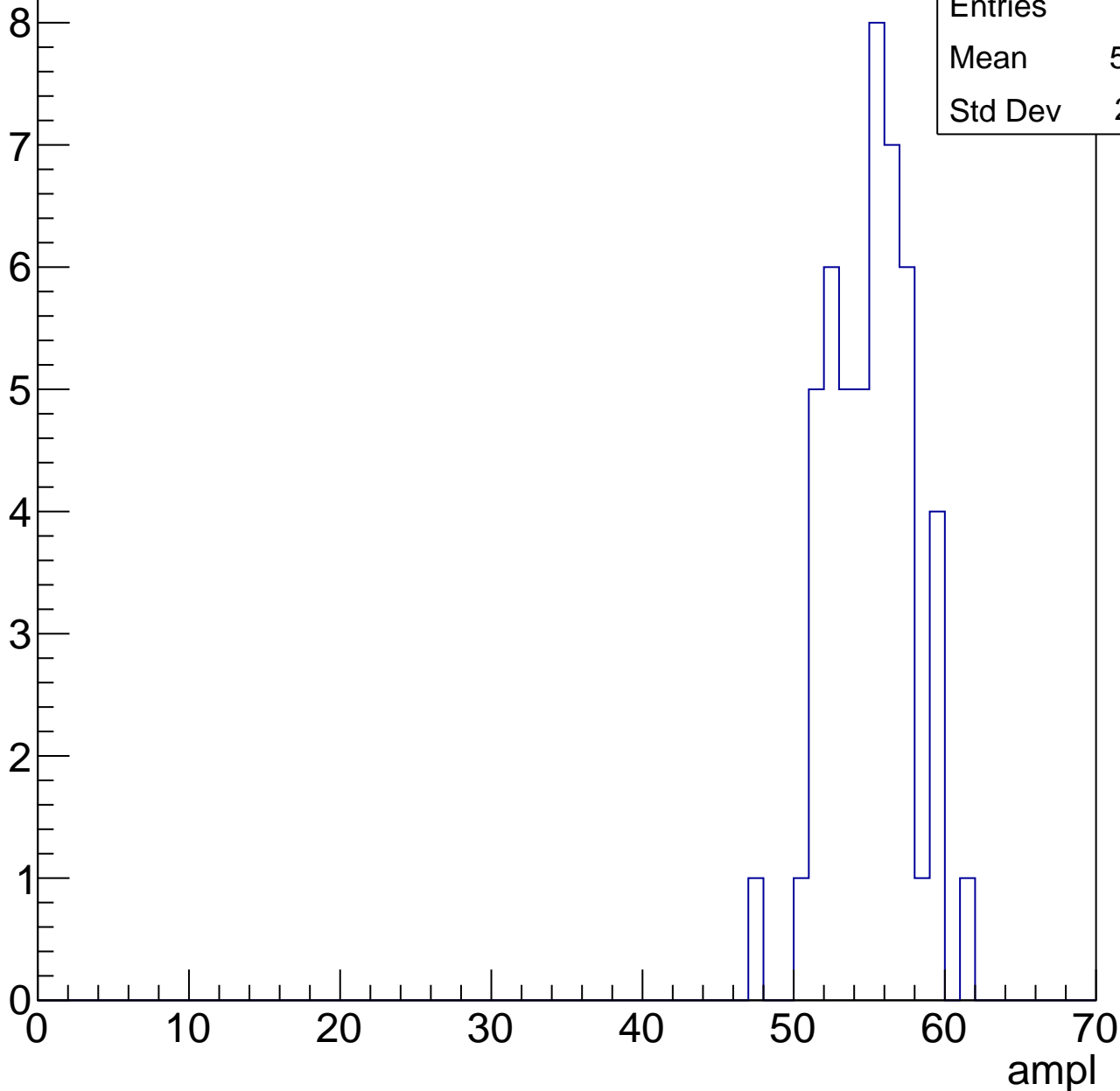


B1L000S, U17-ch61, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 54.56 |
| Std Dev | 2.751 |

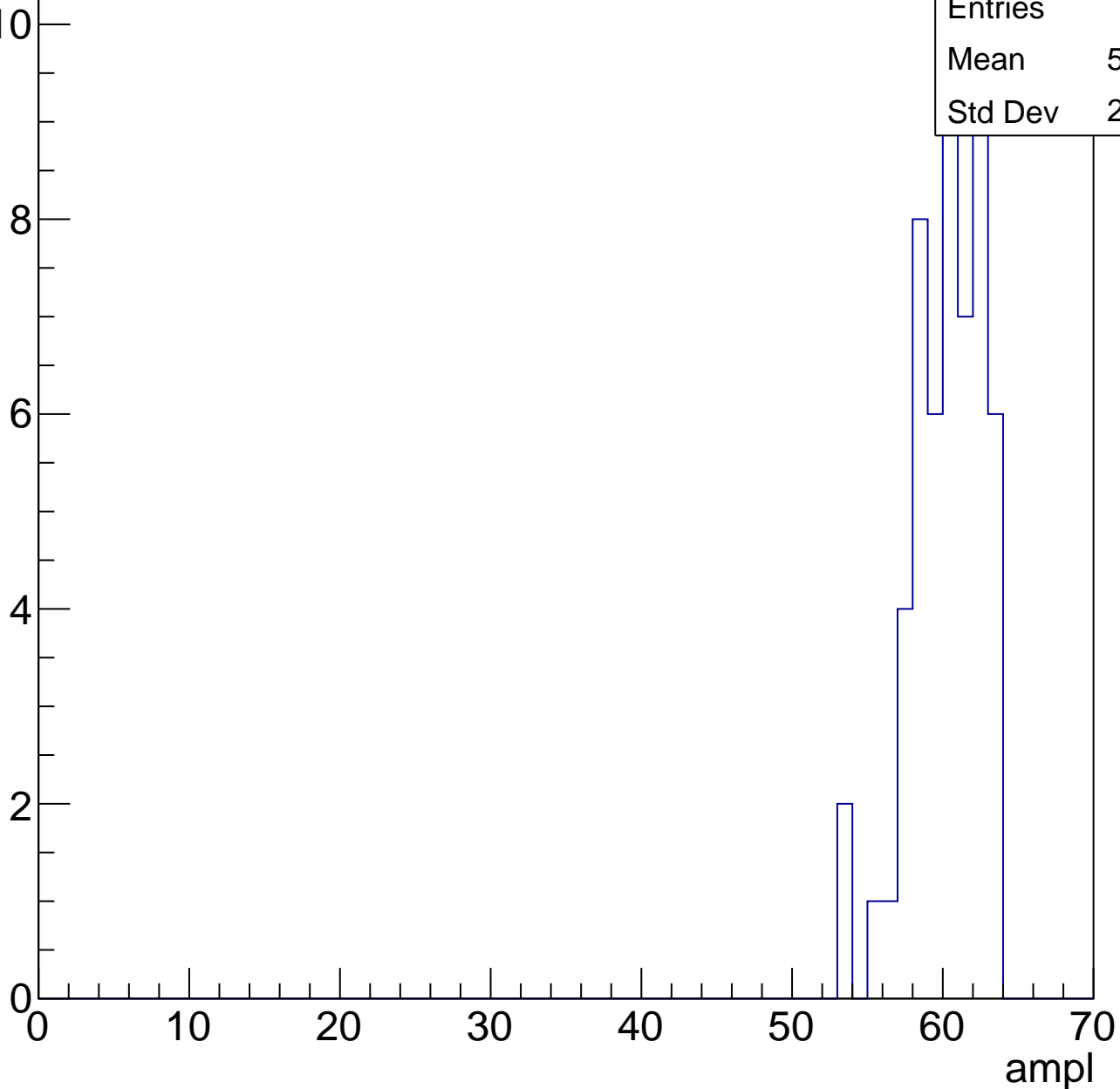


B1L000S, U17-ch61, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

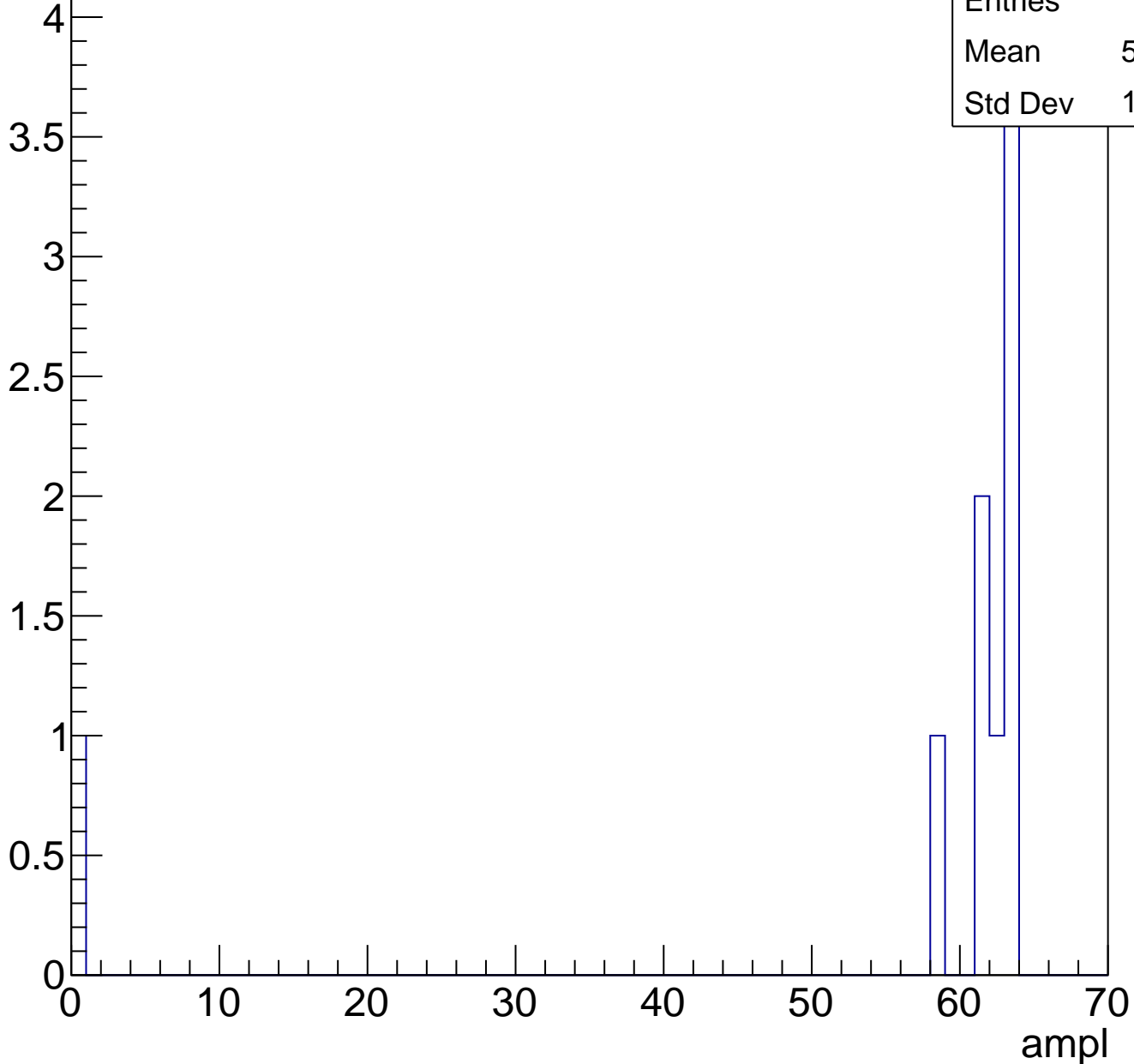
| | |
|---------|-------|
| Entries | 54 |
| Mean | 59.74 |
| Std Dev | 2.382 |



B1L000S, U17-ch61, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch61, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch62, adc0

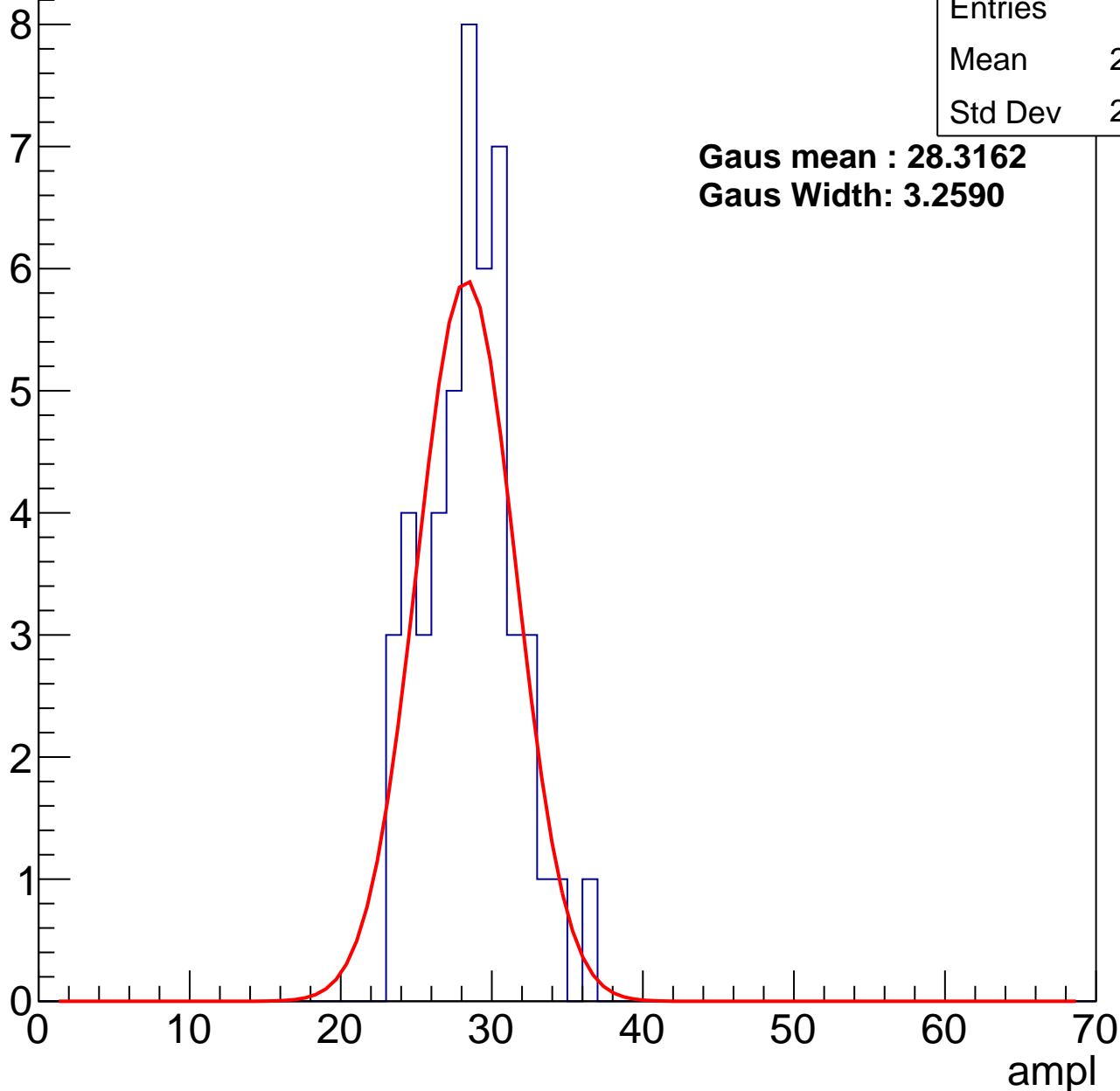
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 28.14 |
| Std Dev | 2.928 |

Gaus mean : 28.3162

Gaus Width: 3.2590



B1L000S, U17-ch62, adc1

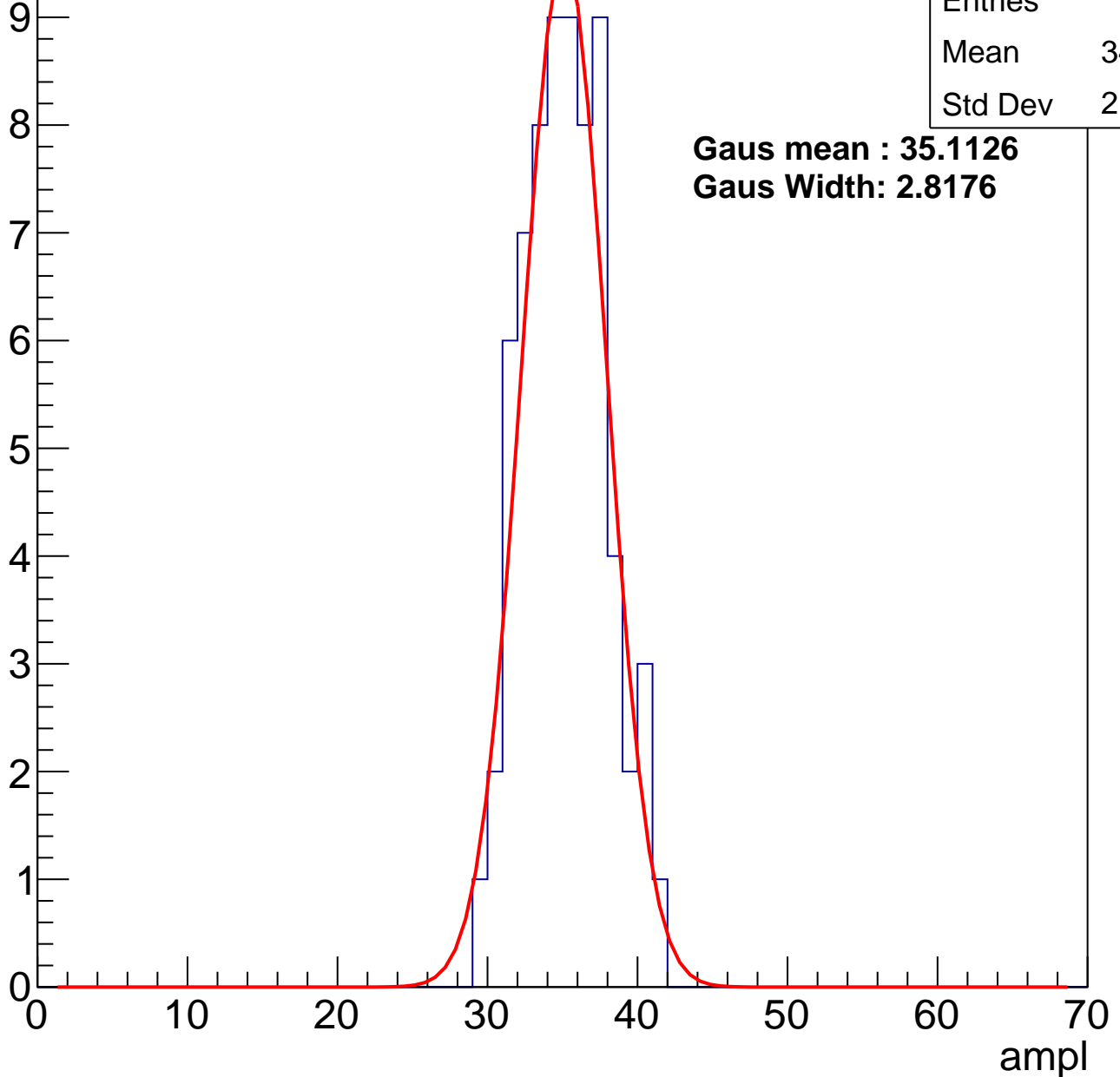
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 34.72 |
| Std Dev | 2.702 |

Gaus mean : 35.1126

Gaus Width: 2.8176



B1L000S, U17-ch62, adc2

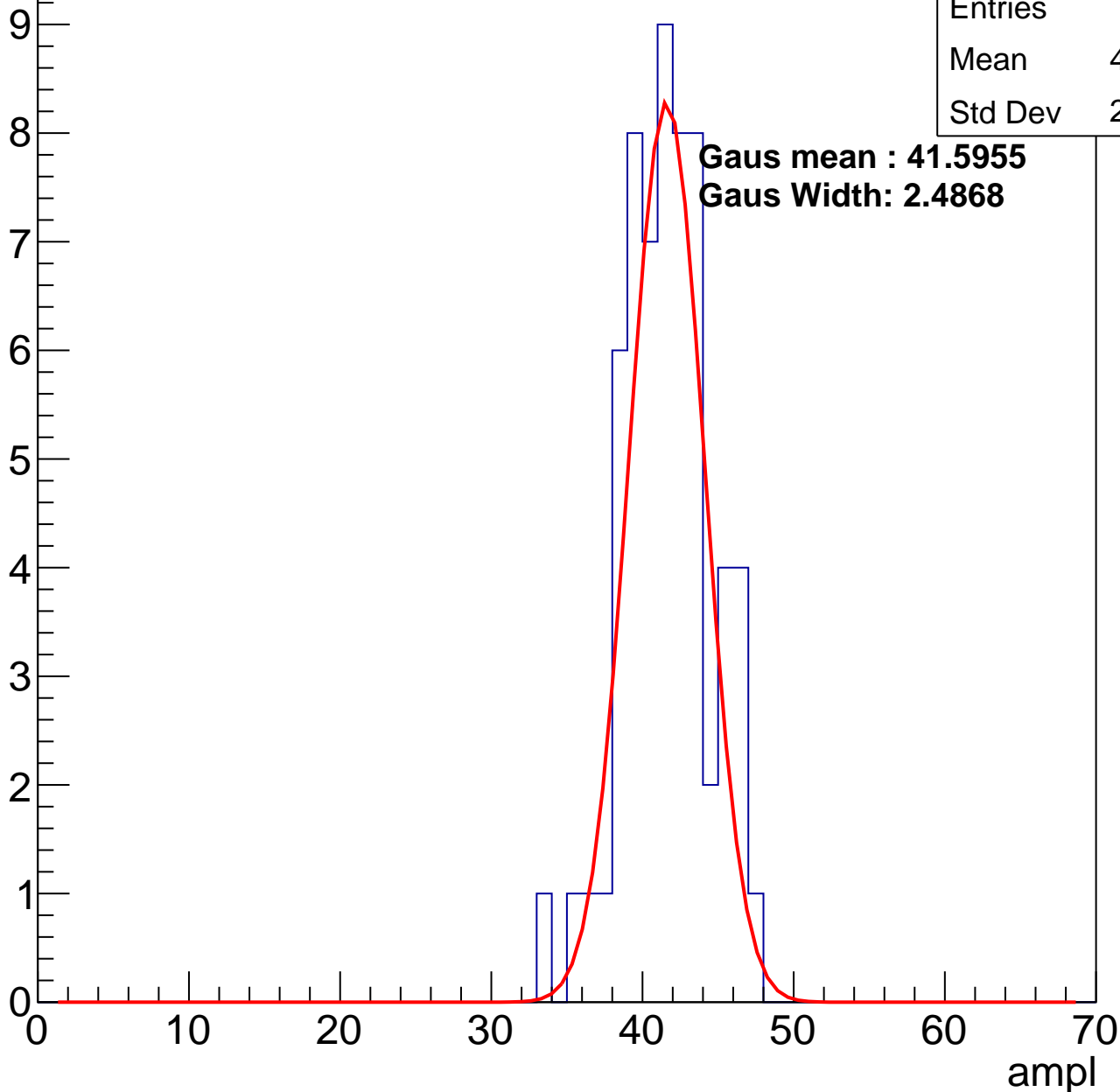
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 41.13 |
| Std Dev | 2.837 |

Gaus mean : 41.5955

Gaus Width: 2.4868

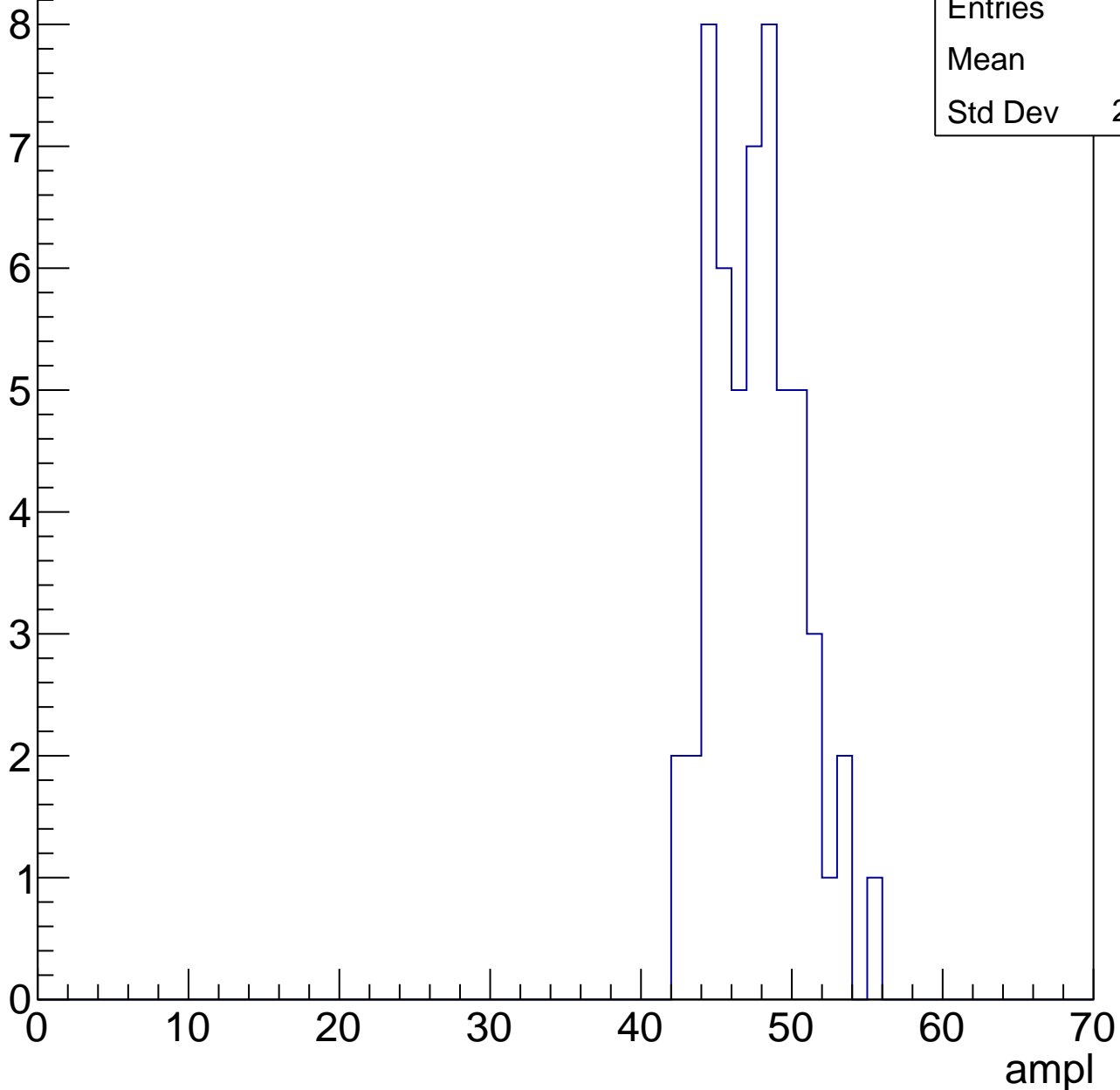


B1L000S, U17-ch62, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 47.2 |
| Std Dev | 2.901 |

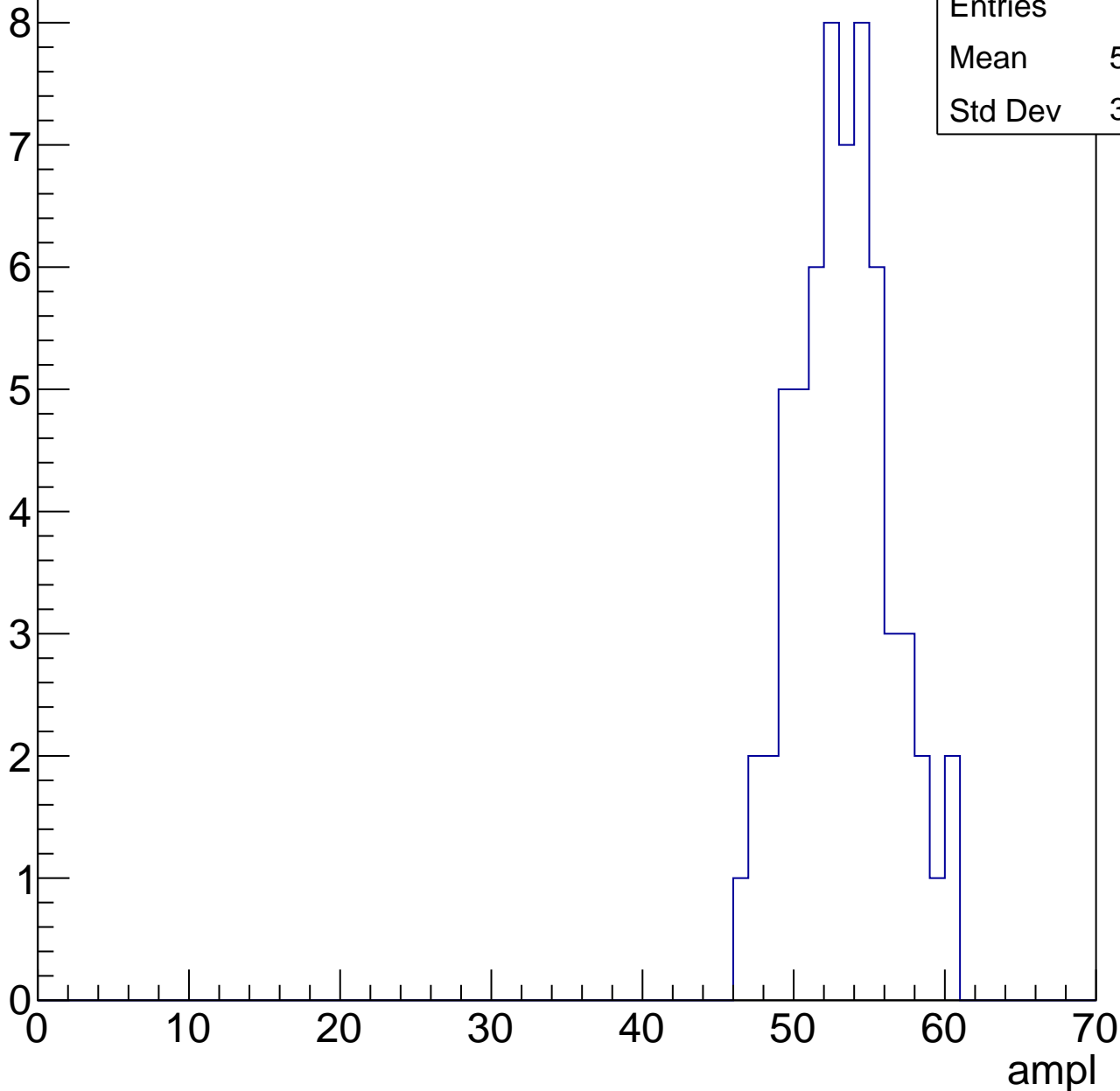


B1L000S, U17-ch62, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

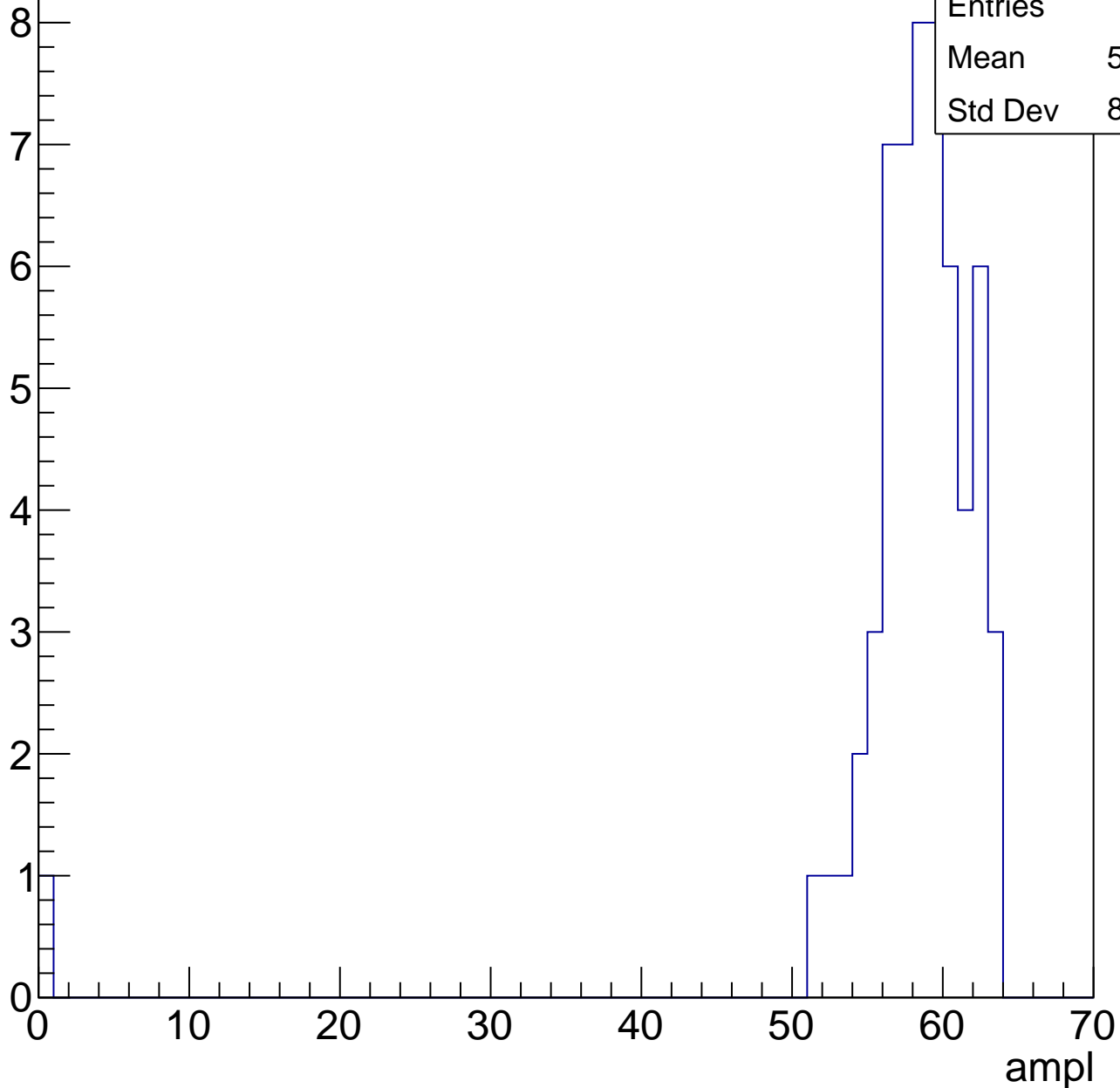
| | |
|---------|-------|
| Entries | 61 |
| Mean | 52.79 |
| Std Dev | 3.178 |



B1L000S, U17-ch62, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

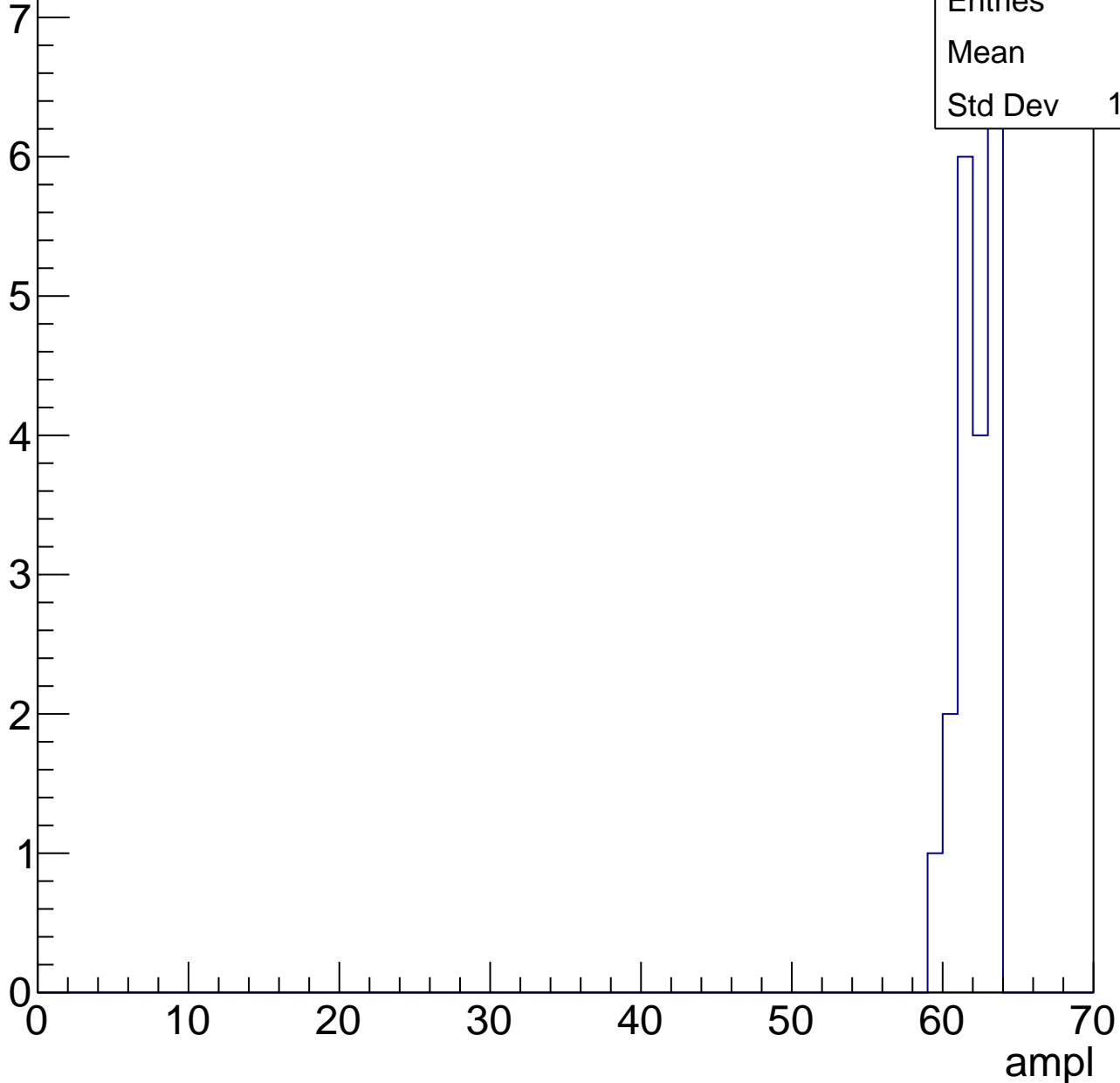


B1L000S, U17-ch62, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 20 |
| Mean | 61.7 |
| Std Dev | 1.187 |



B1L000S, U17-ch62, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch63, adc0

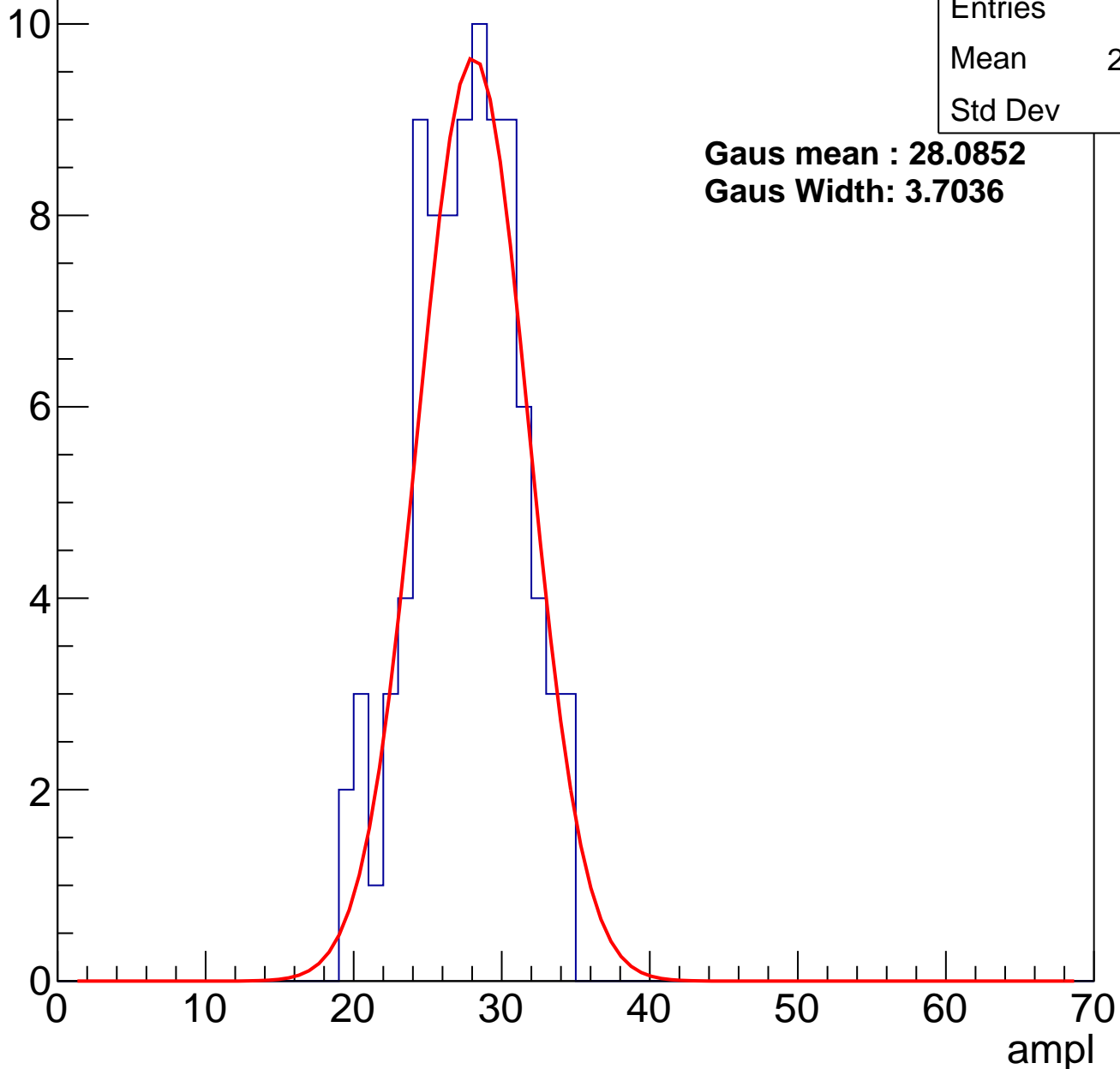
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 91 |
| Mean | 27.14 |
| Std Dev | 3.55 |

Gaus mean : 28.0852

Gaus Width: 3.7036

Entry



B1L000S, U17-ch63, adc1

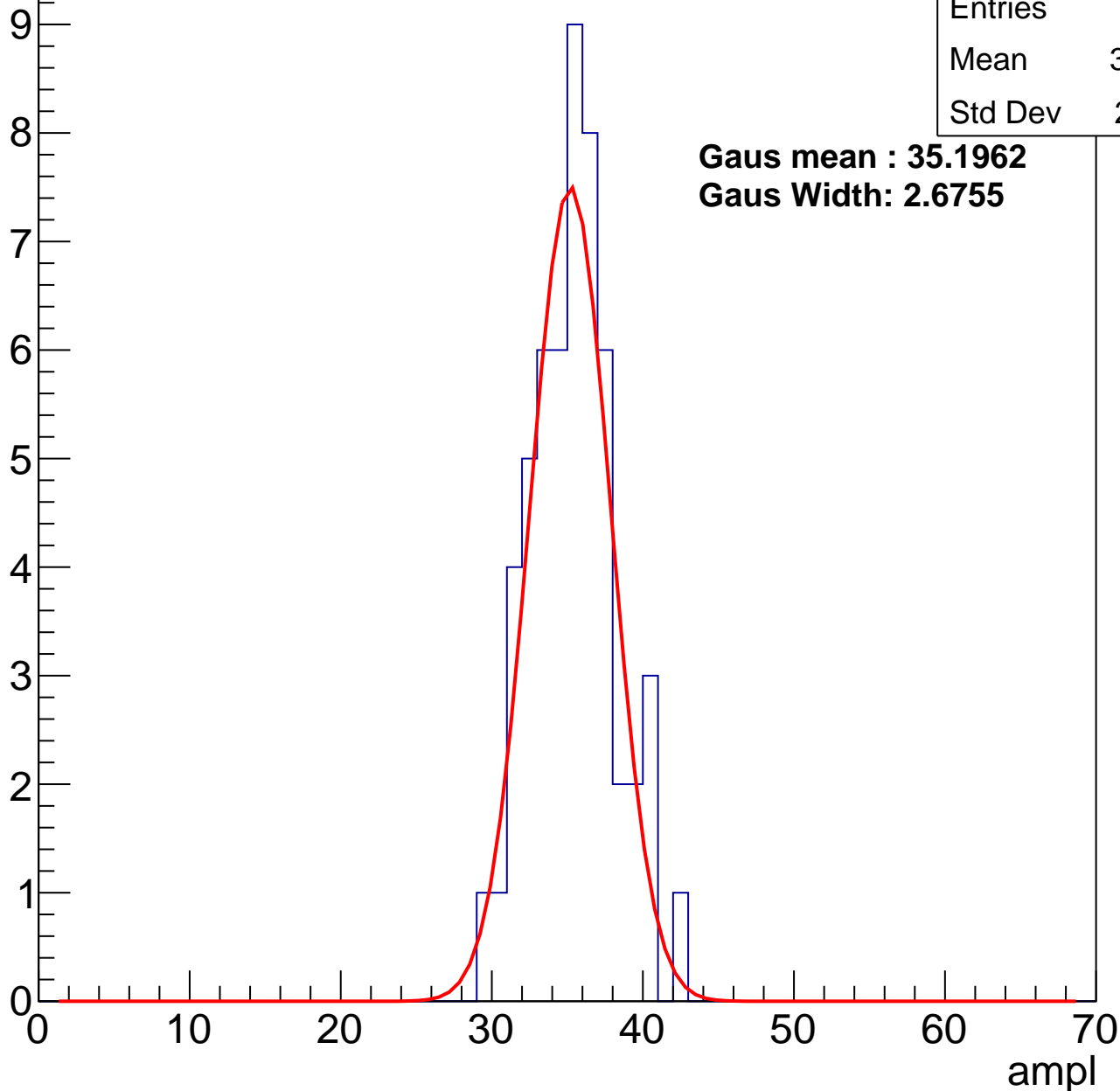
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 34.93 |
| Std Dev | 2.741 |

Gaus mean : 35.1962

Gaus Width: 2.6755



B1L000S, U17-ch63, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 40.11 |
| Std Dev | 2.952 |

Gaus mean : 40.5041

Gaus Width: 2.6034

10

8

6

4

2

0

0

10

20

30

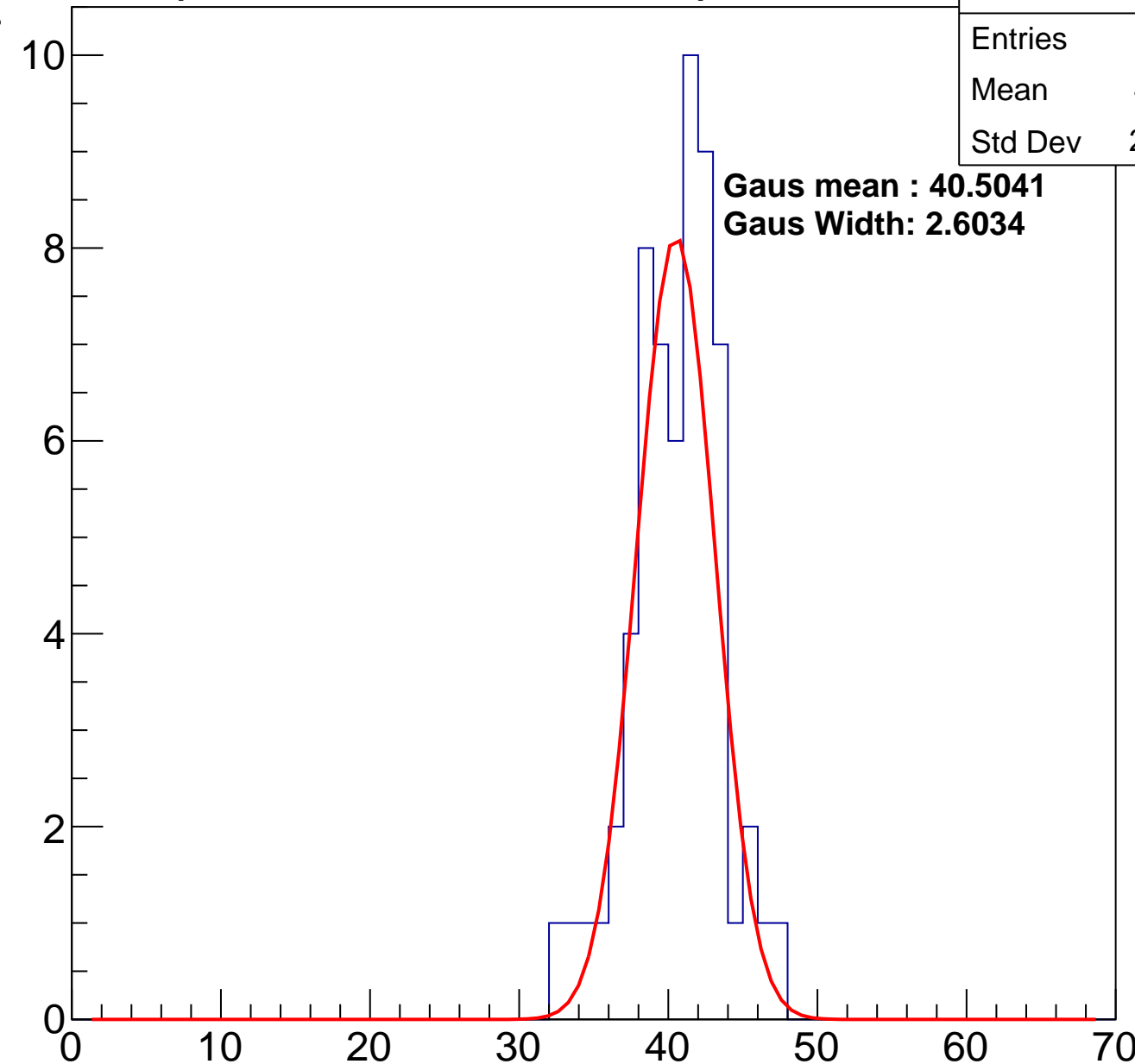
40

50

60

70

ampl

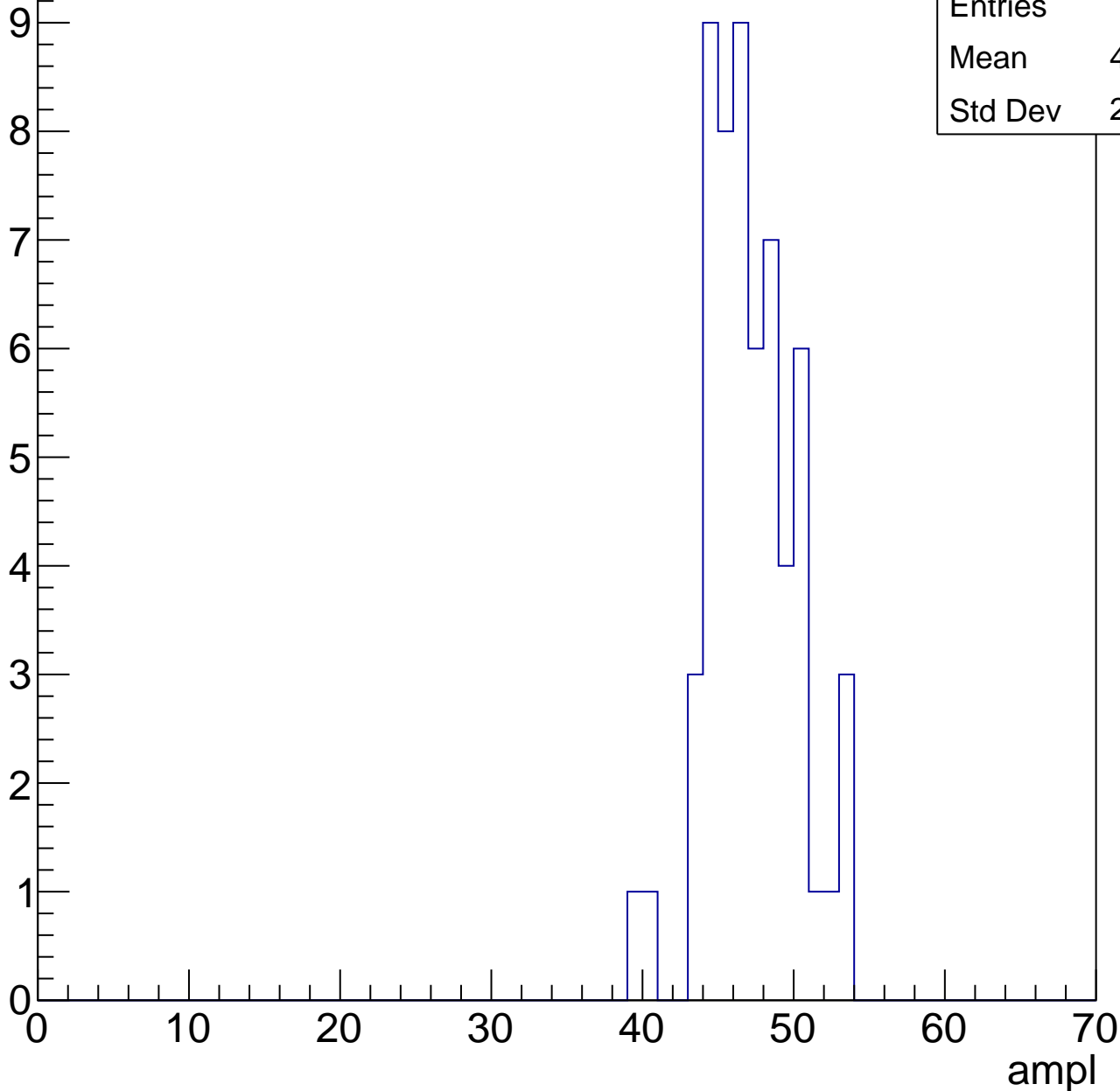


B1L000S, U17-ch63, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 46.68 |
| Std Dev | 2.919 |

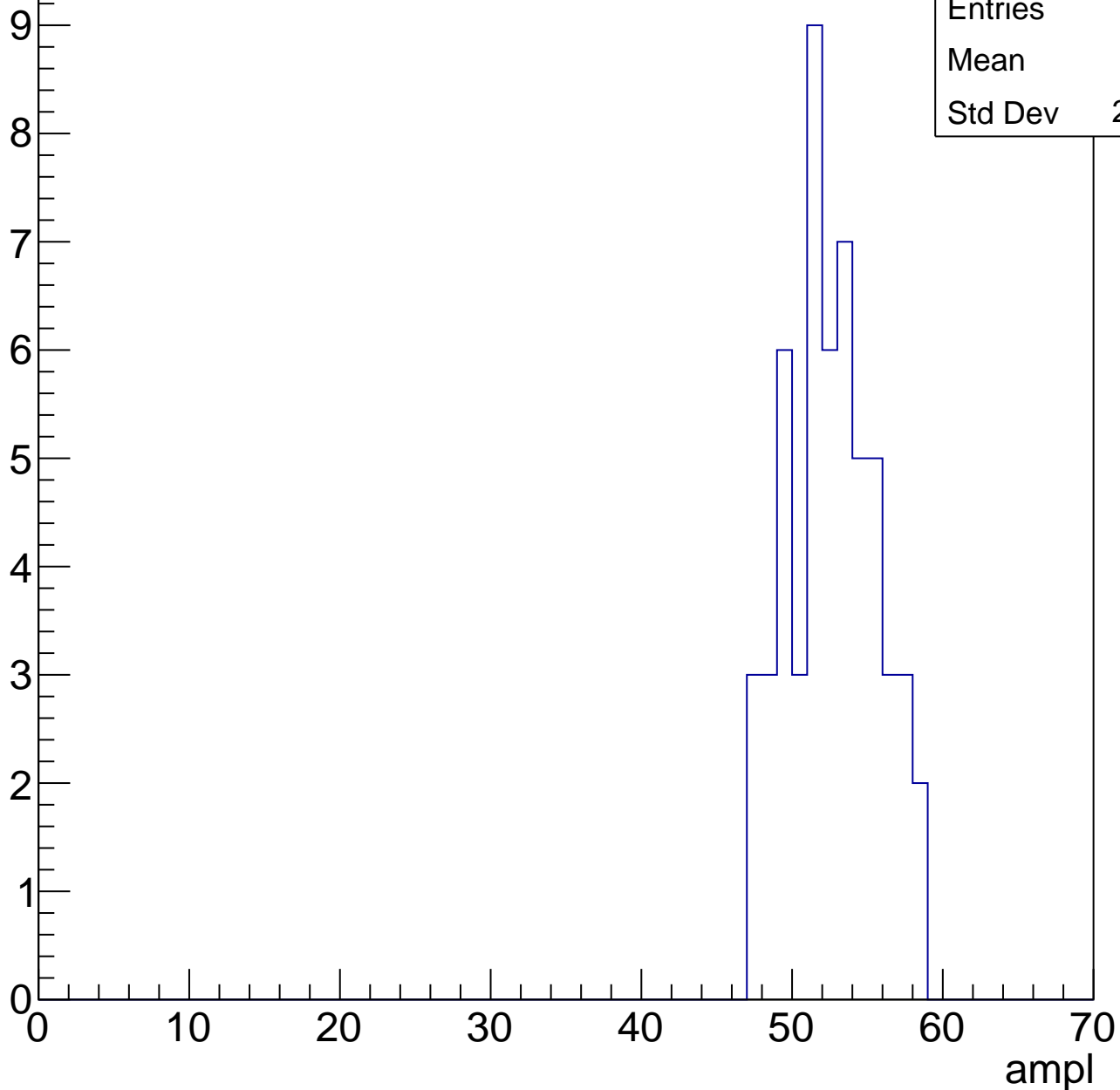


B1L000S, U17-ch63, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 52.2 |
| Std Dev | 2.901 |

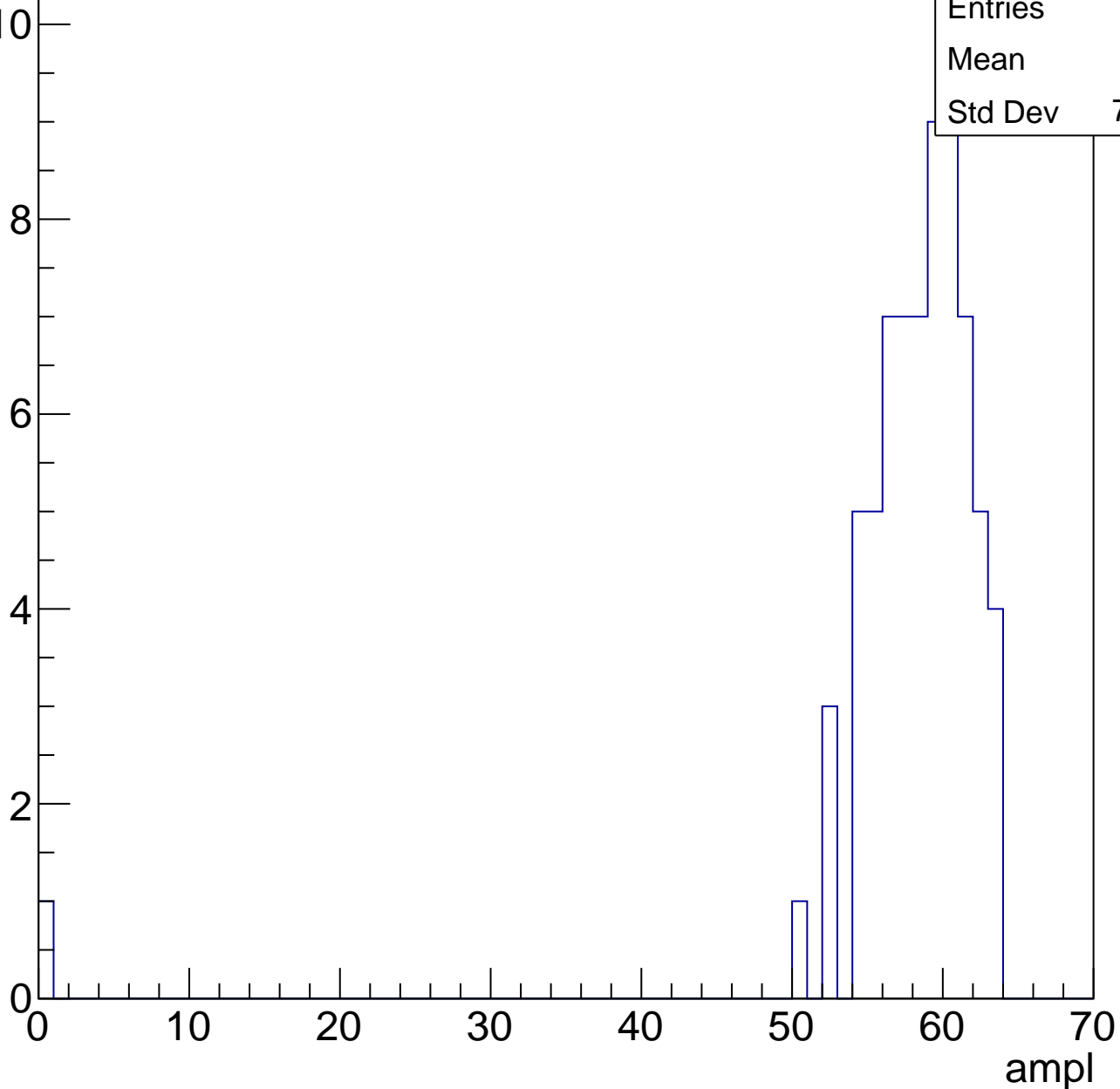


B1L000S, U17-ch63, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 57.3 |
| Std Dev | 7.461 |

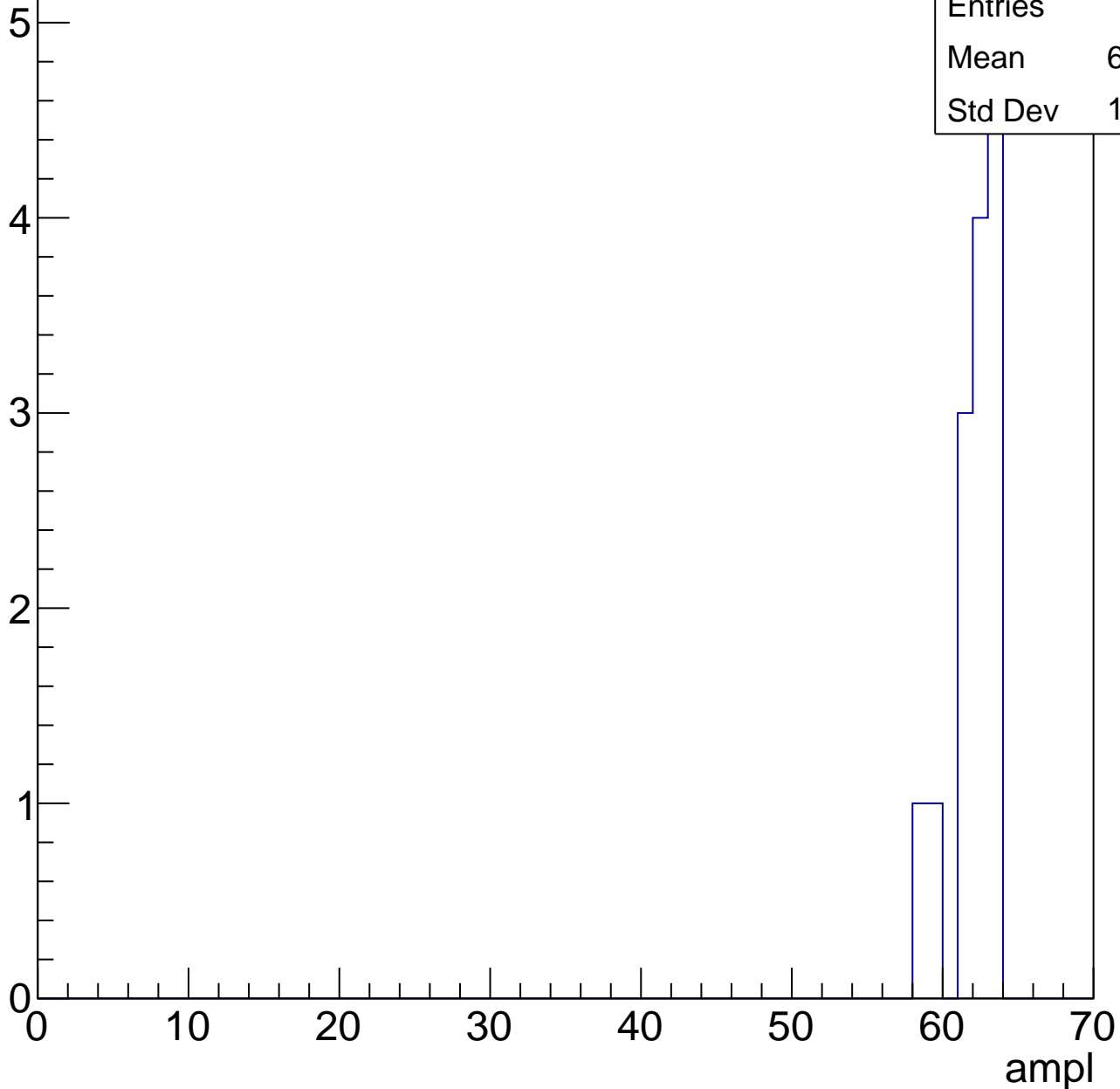


B1L000S, U17-ch63, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 14 |
| Mean | 61.64 |
| Std Dev | 1.493 |



B1L000S, U17-ch63, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 4 |
| Mean | 31.25 |
| Std Dev | 31.25 |

B1L000S, U17-ch64, adc0

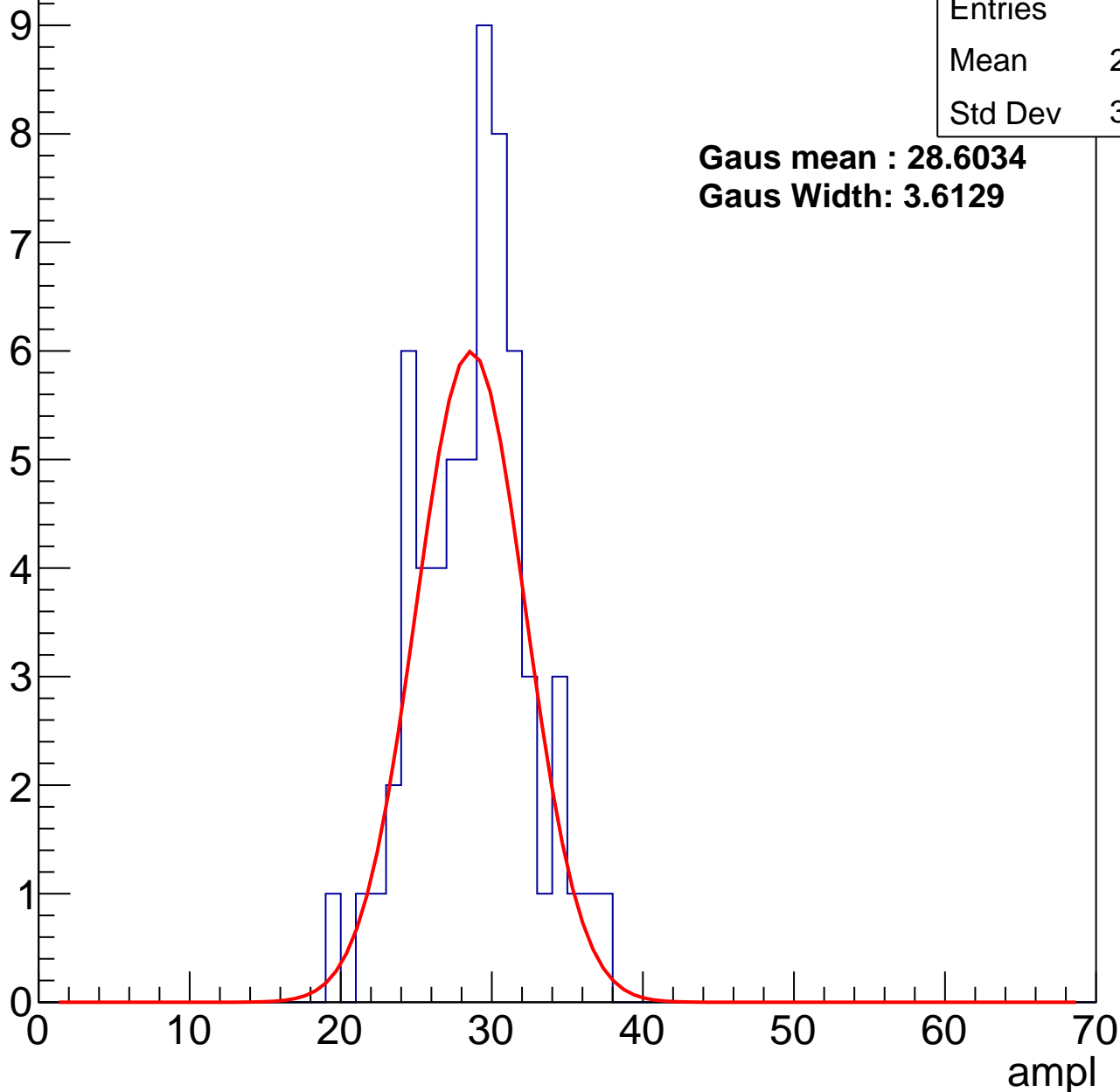
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 28.34 |
| Std Dev | 3.663 |

Gaus mean : 28.6034

Gaus Width: 3.6129



B1L000S, U17-ch64, adc1

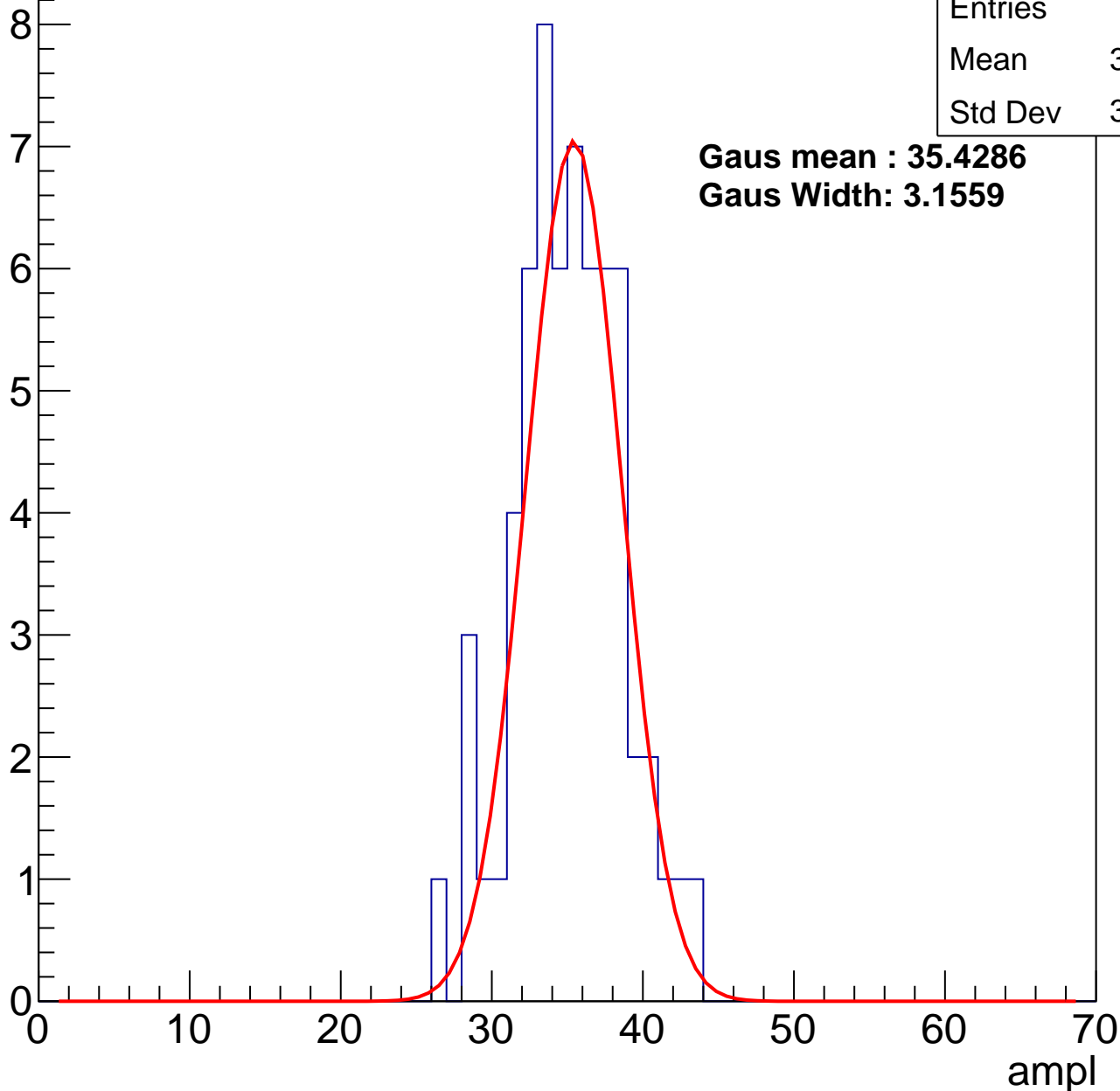
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 34.65 |
| Std Dev | 3.483 |

Gaus mean : 35.4286

Gaus Width: 3.1559



B1L000S, U17-ch64, adc2

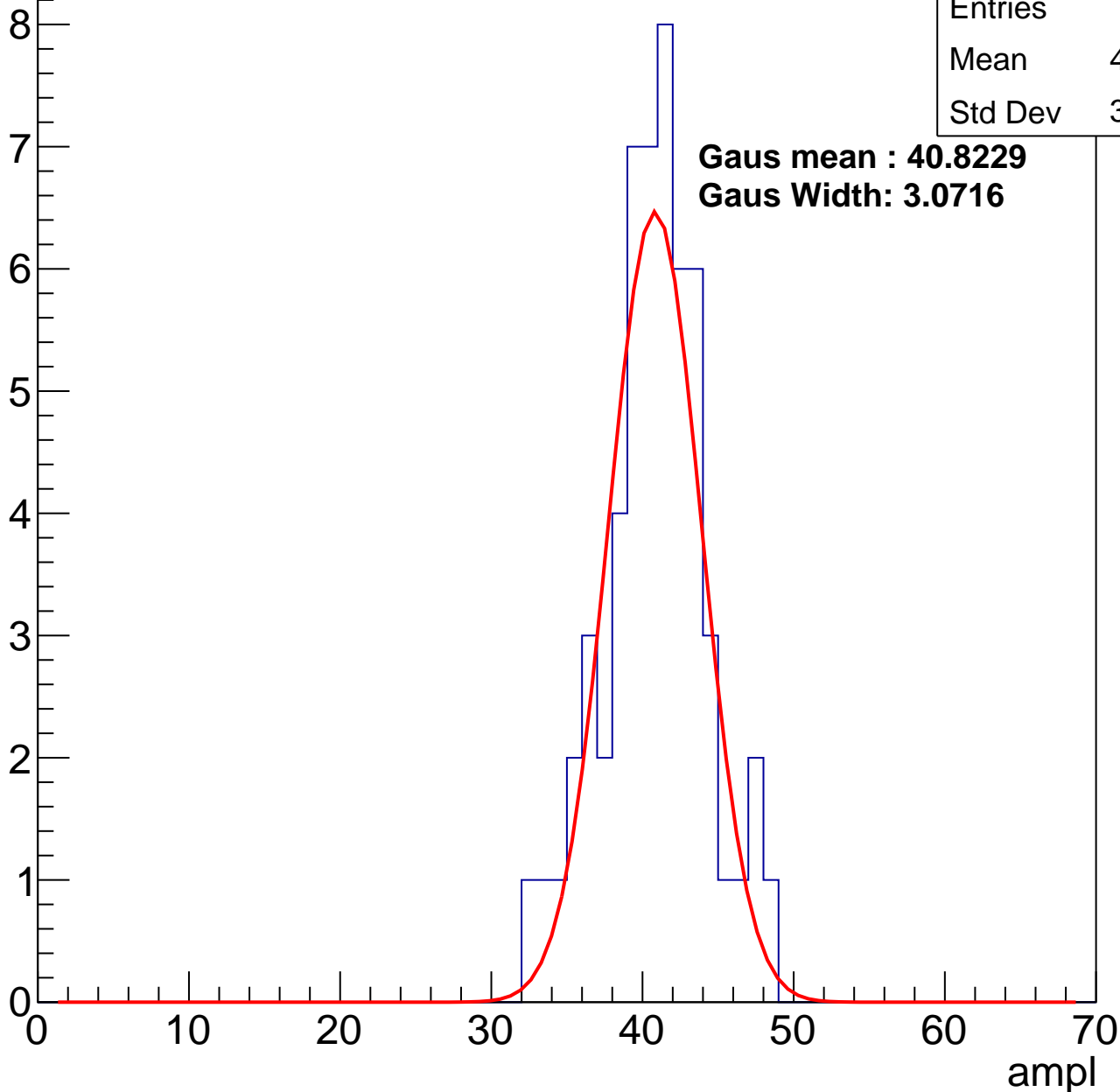
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 40.34 |
| Std Dev | 3.377 |

Gaus mean : 40.8229

Gaus Width: 3.0716

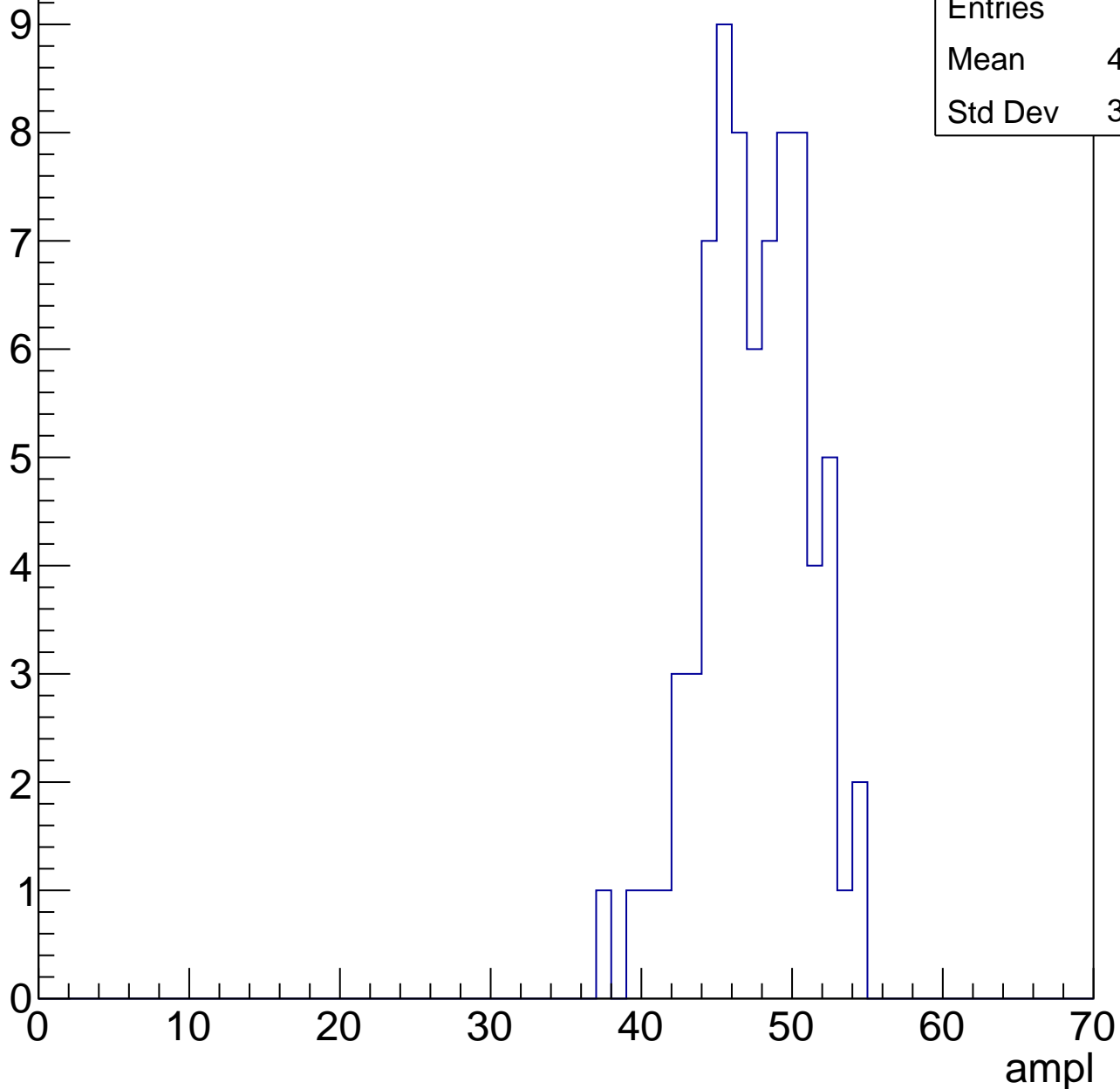


B1L000S, U17-ch64, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 47.04 |
| Std Dev | 3.489 |

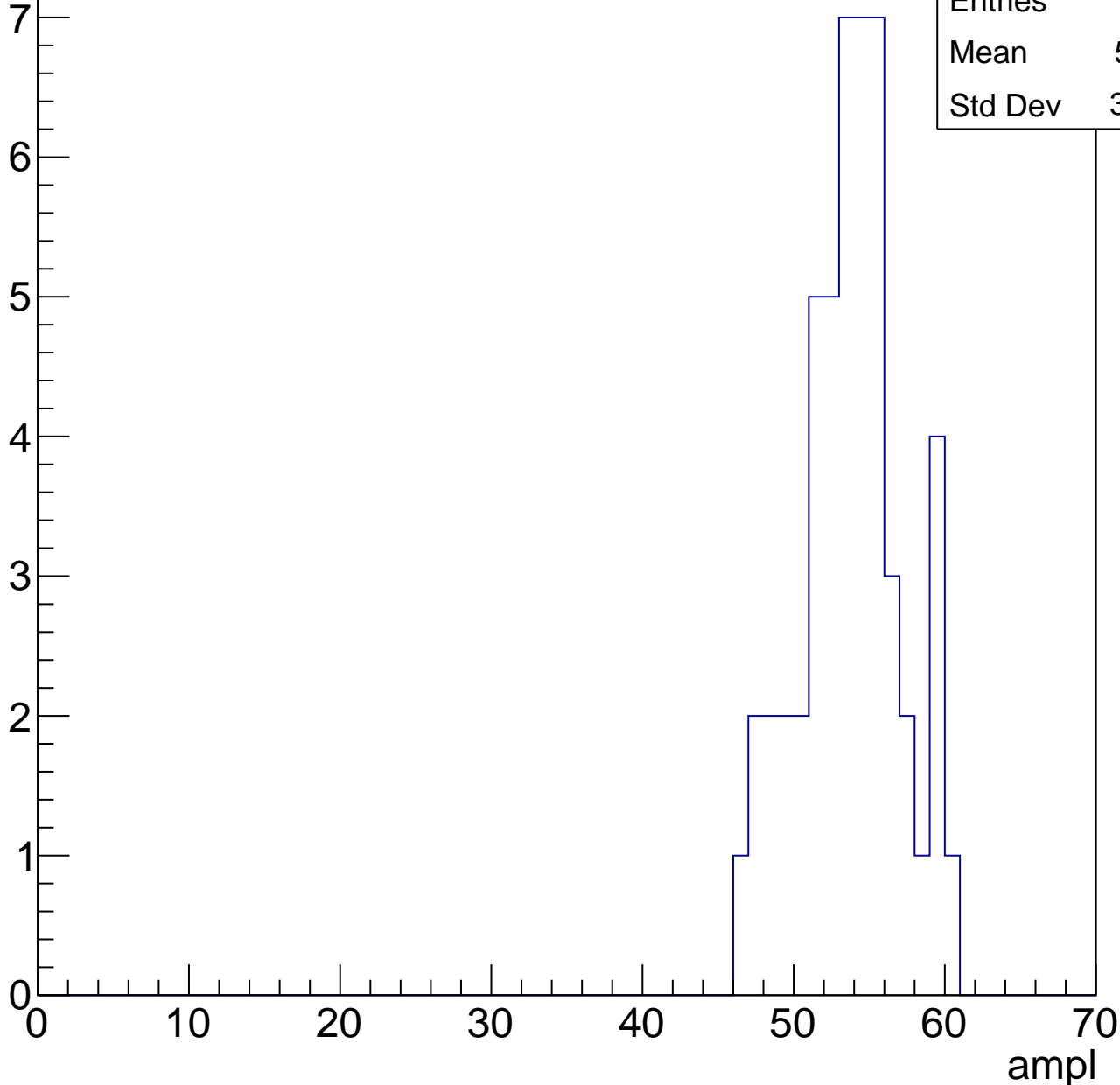


B1L000S, U17-ch64, adc4

calib_packv5_042523_0143.root, FC#3, port B3

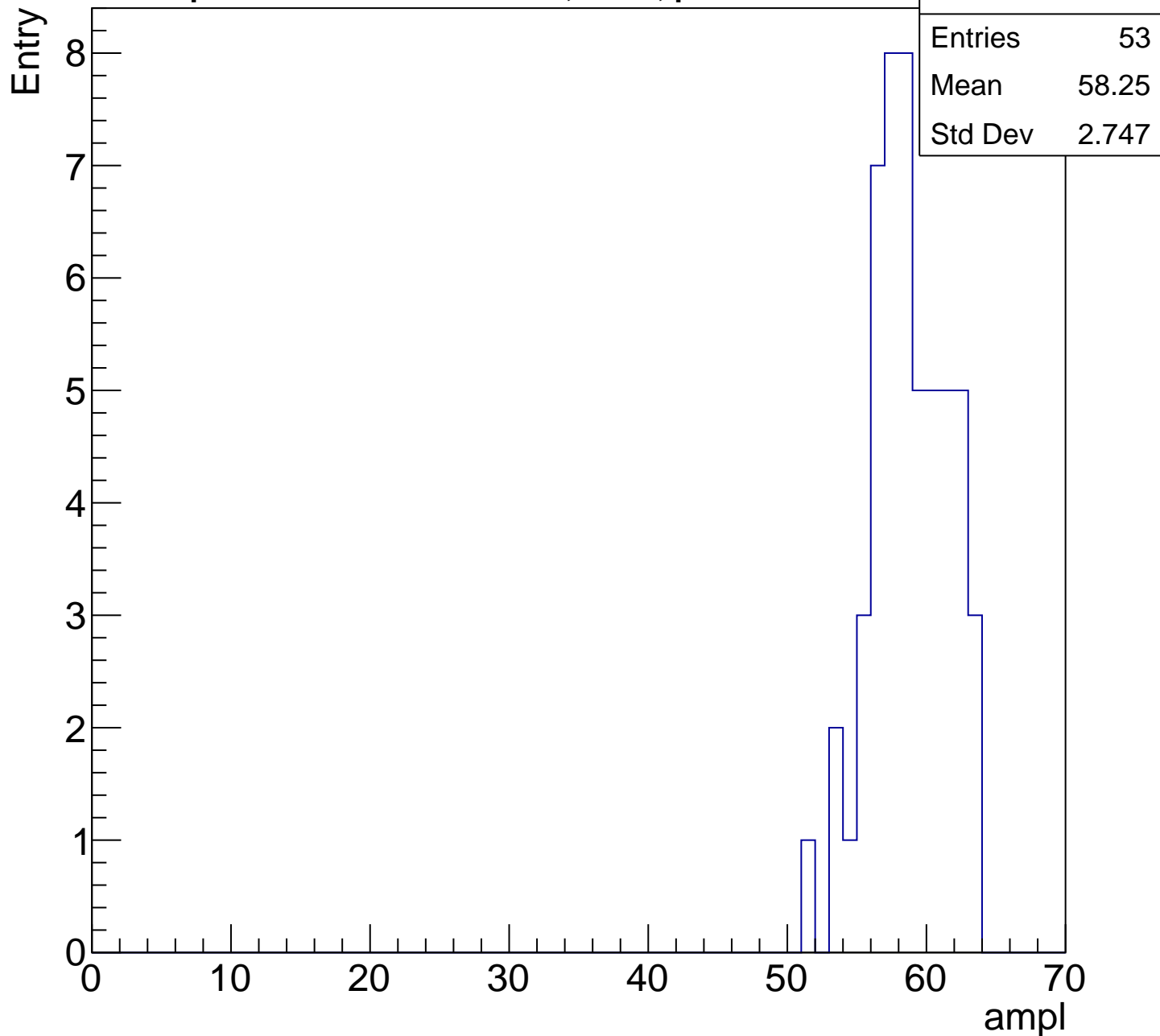
Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 53.31 |
| Std Dev | 3.293 |



B1L000S, U17-ch64, adc5

calib_packv5_042523_0143.root, FC#3, port B3

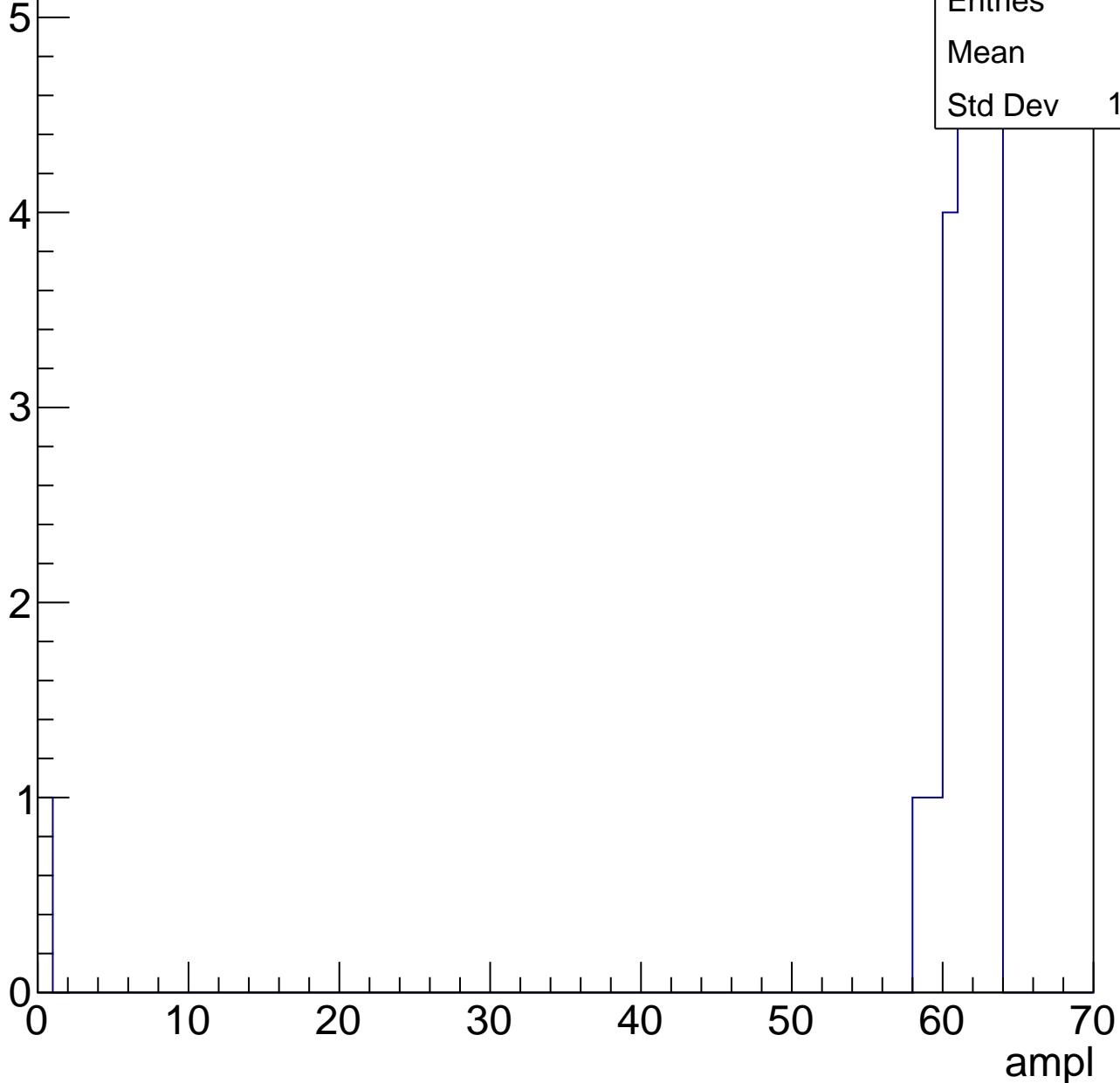


B1L000S, U17-ch64, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 22 |
| Mean | 58.5 |
| Std Dev | 12.84 |



B1L000S, U17-ch64, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch65, adc0

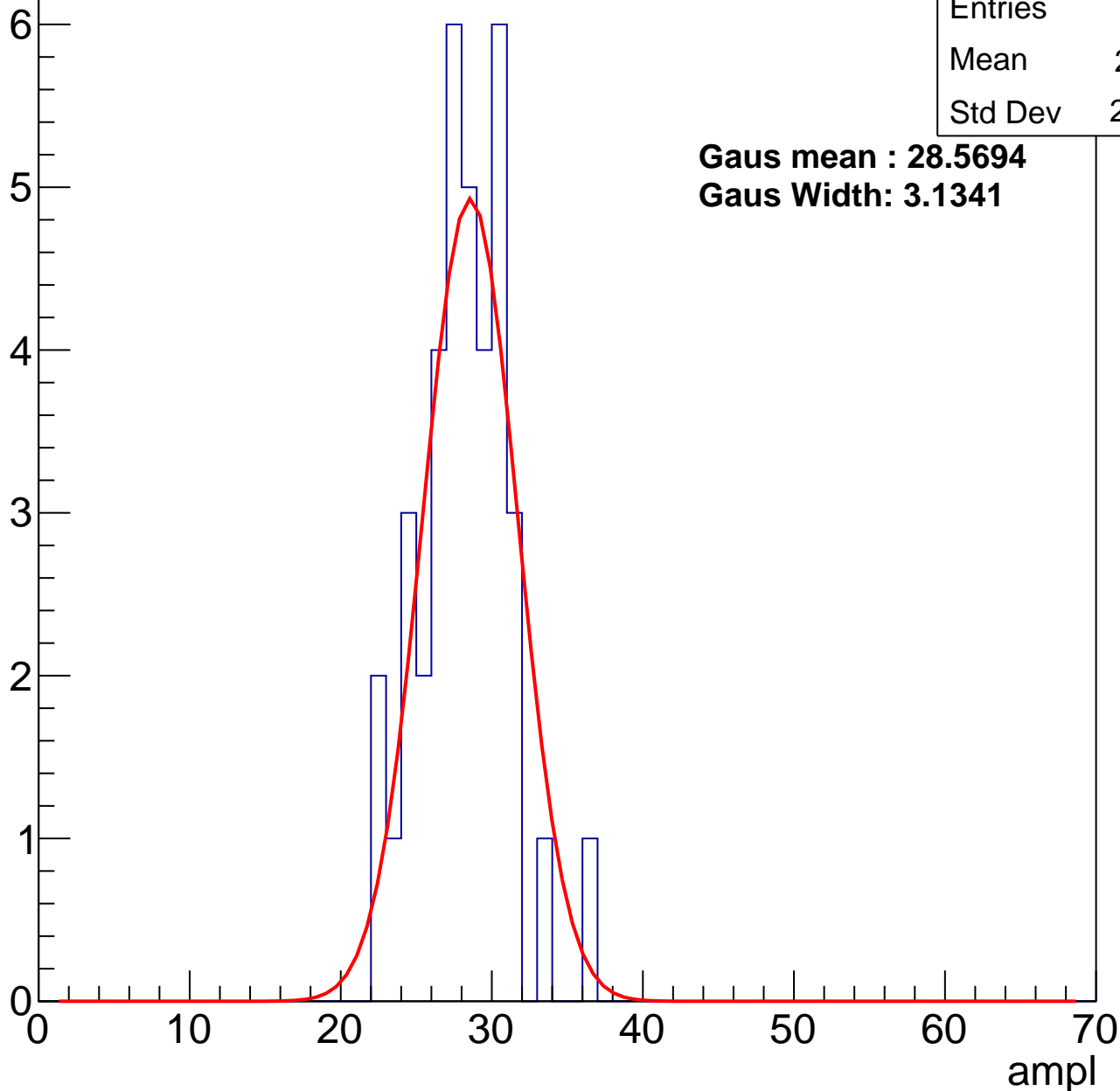
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 38 |
| Mean | 27.71 |
| Std Dev | 2.928 |

Gaus mean : 28.5694

Gaus Width: 3.1341



B1L000S, U17-ch65, adc1

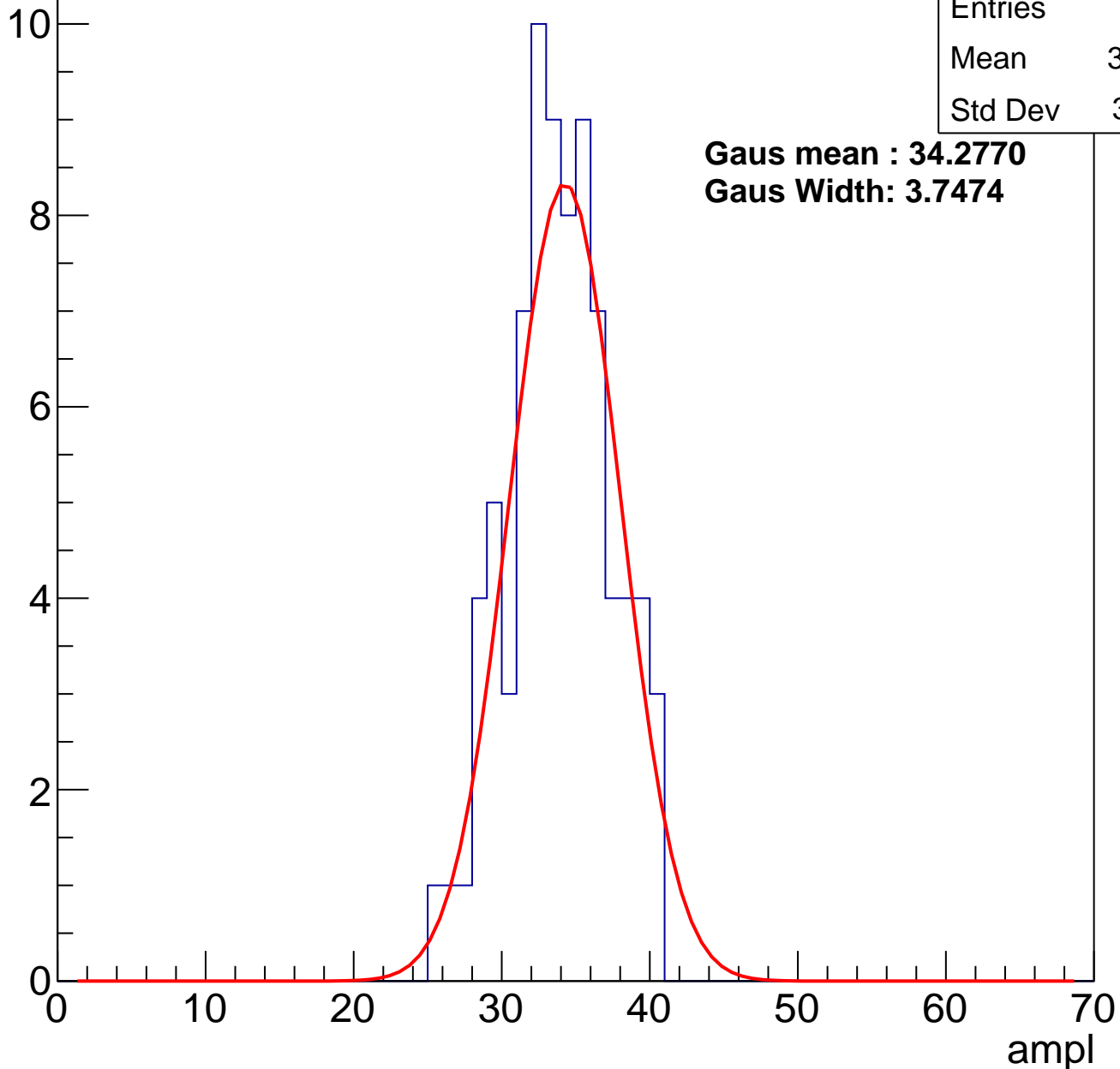
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 80 |
| Mean | 33.42 |
| Std Dev | 3.431 |

Gaus mean : 34.2770

Gaus Width: 3.7474

Entry



B1L000S, U17-ch65, adc2

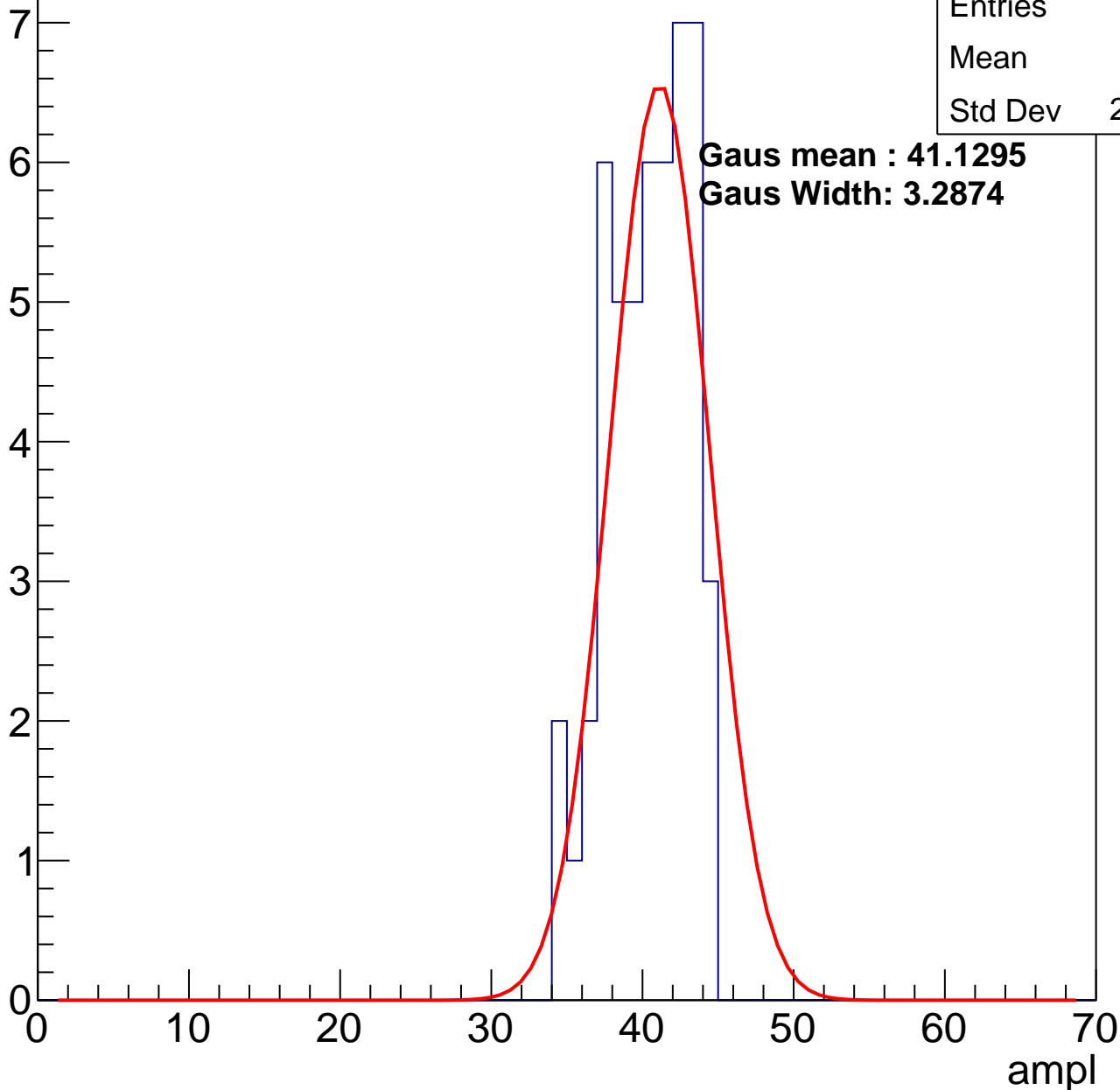
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 39.9 |
| Std Dev | 2.655 |

Gaus mean : 41.1295

Gaus Width: 3.2874



B1L000S, U17-ch65, adc3

calib_packv5_042523_0143.root, FC#3, port B3

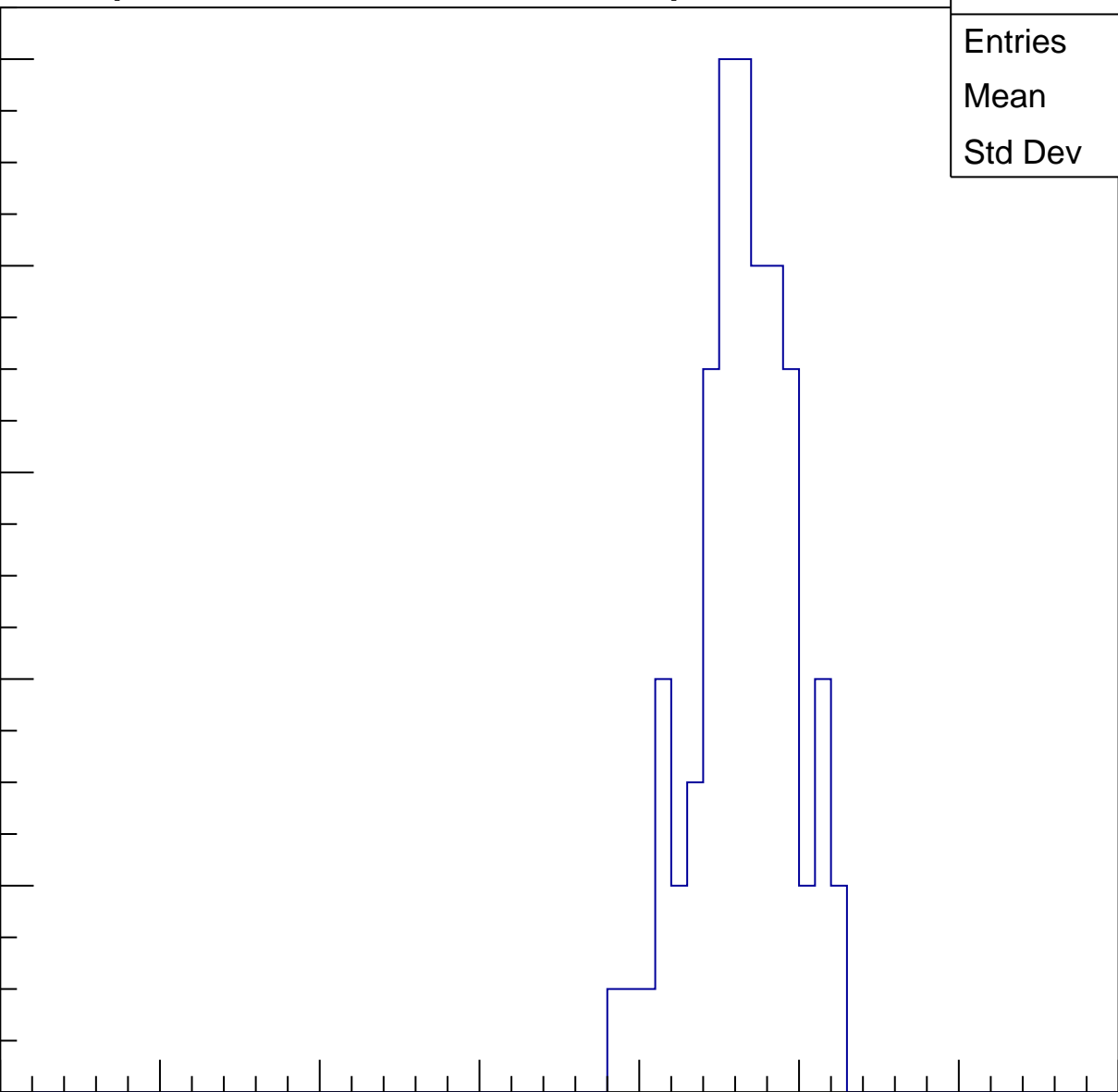
| | |
|---------|-------|
| Entries | 70 |
| Mean | 46.04 |
| Std Dev | 3.054 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

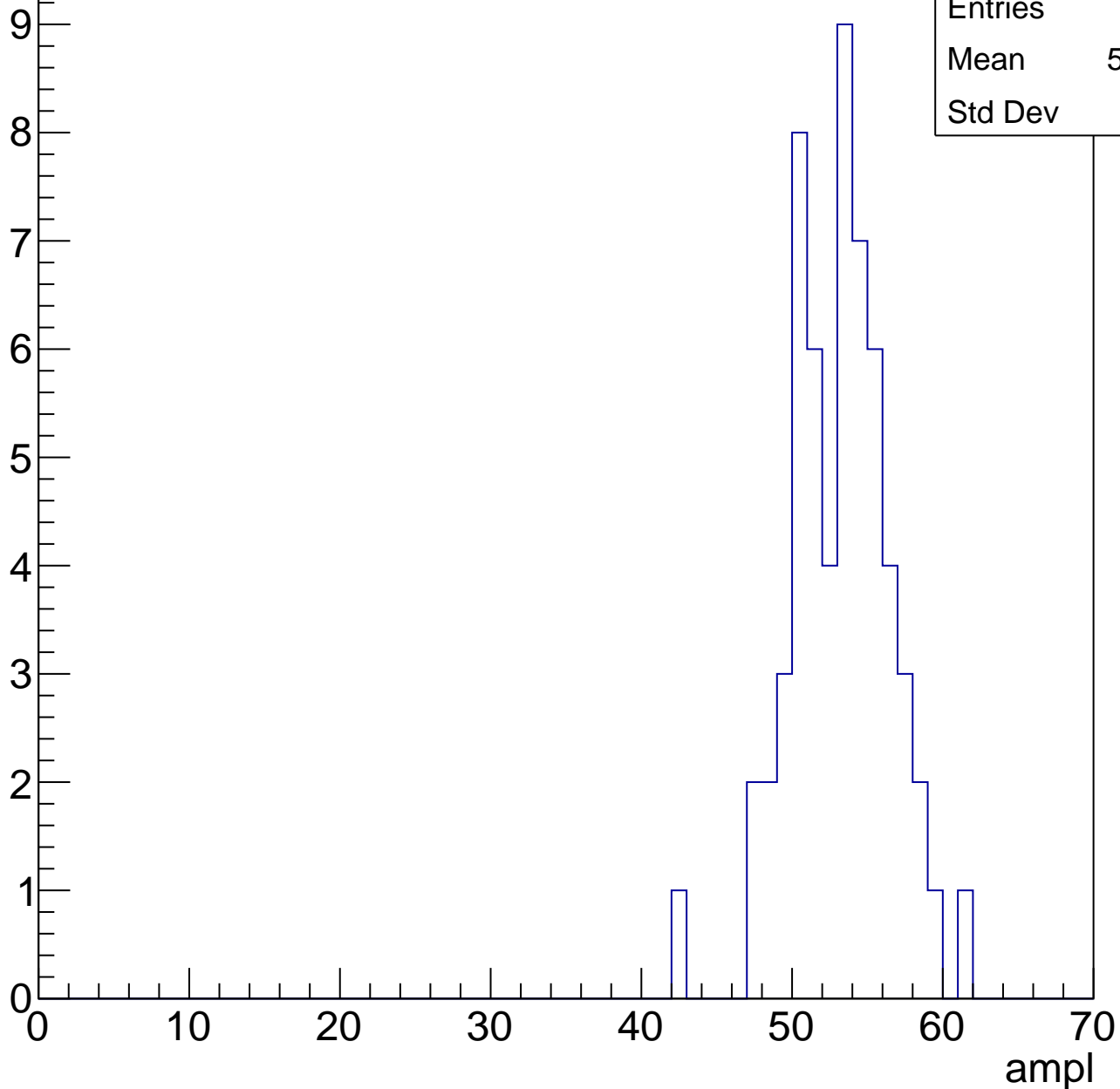
ampl



B1L000S, U17-ch65, adc4

calib_packv5_042523_0143.root, FC#3, port B3

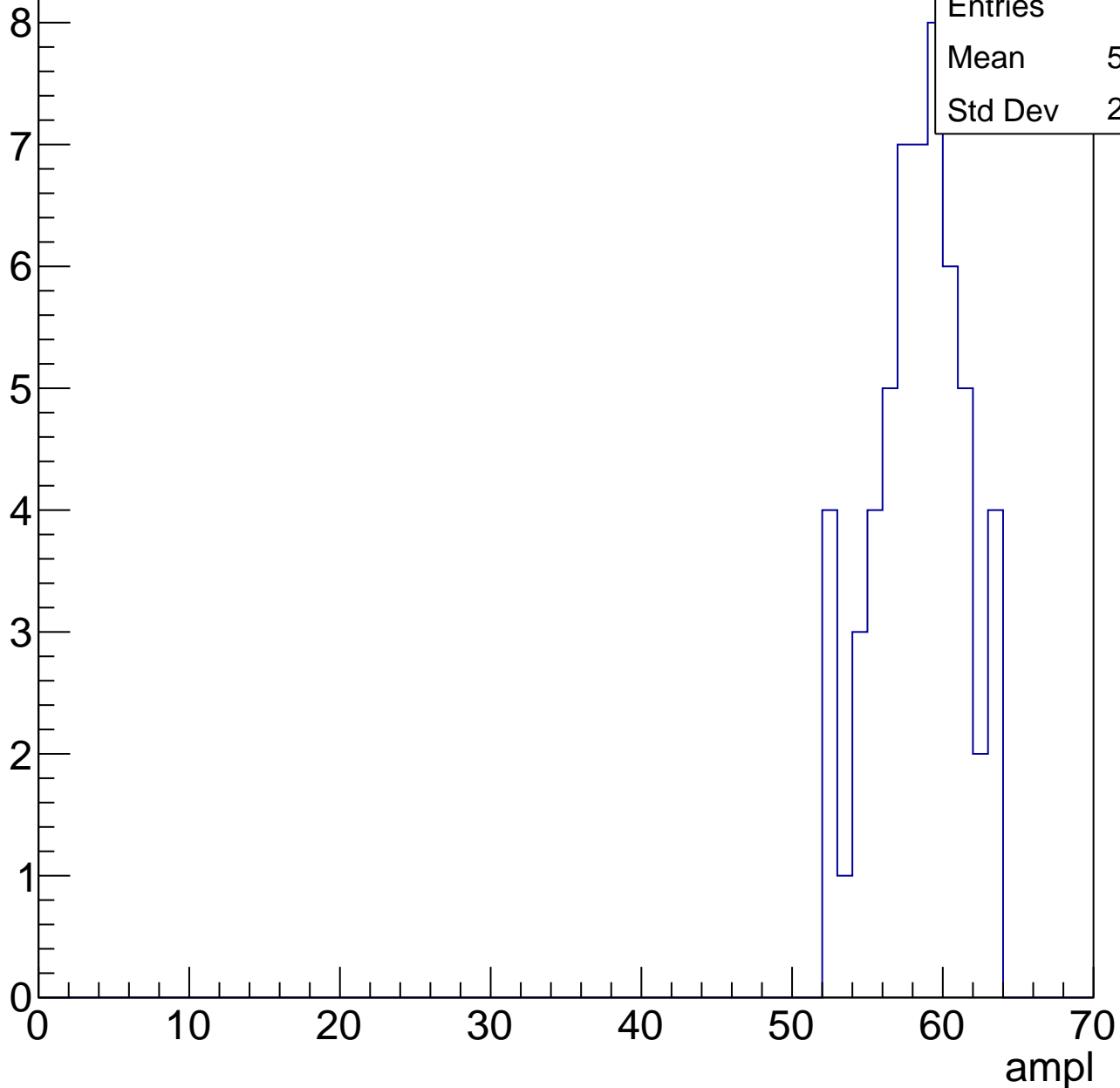
Entry



B1L000S, U17-ch65, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

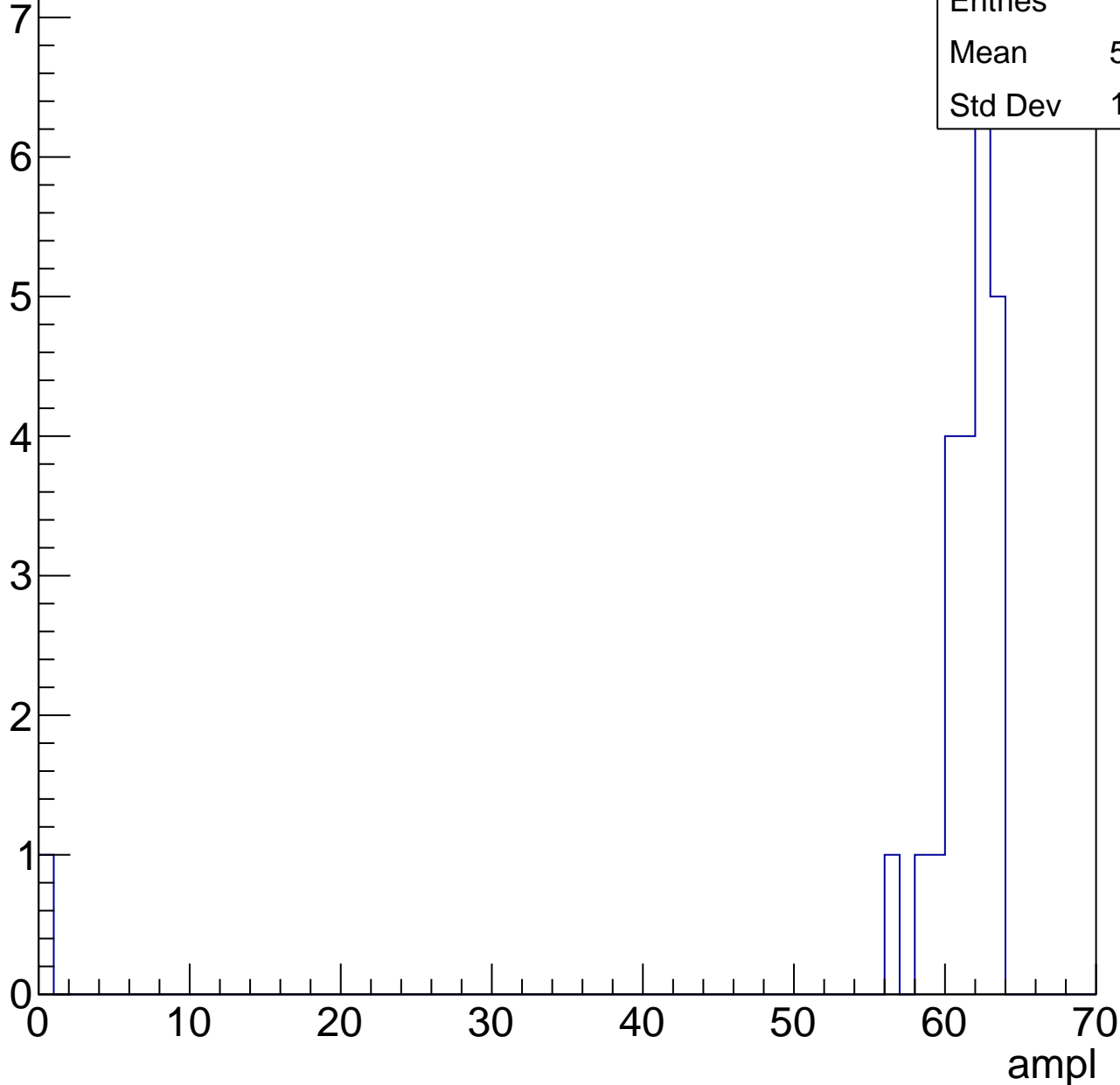


B1L000S, U17-ch65, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 24 |
| Mean | 58.58 |
| Std Dev | 12.33 |



B1L000S, U17-ch65, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch66, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 83 |
| Mean | 29.51 |
| Std Dev | 4.803 |

Gaus mean : 30.4967

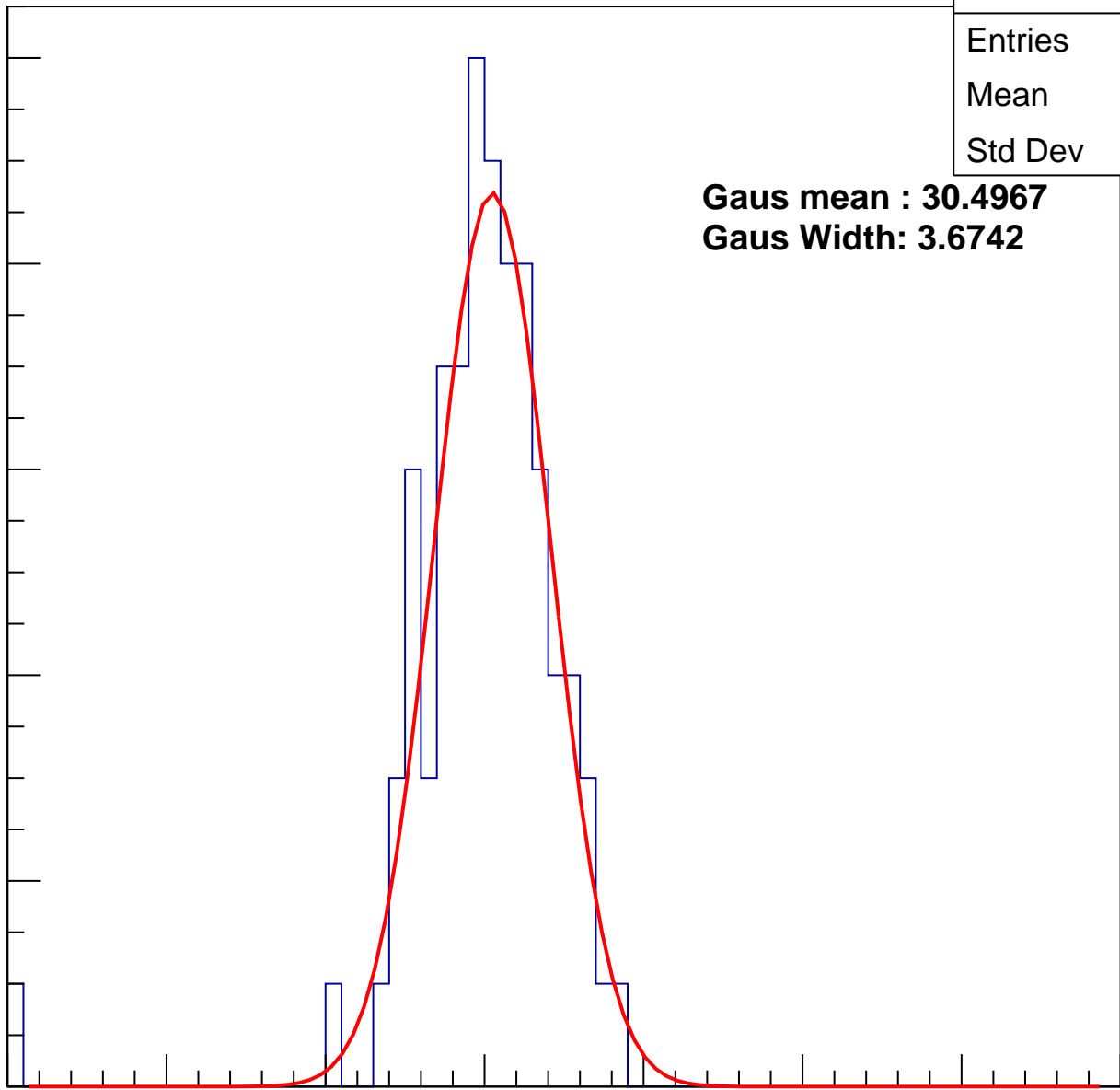
Gaus Width: 3.6742

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch66, adc1

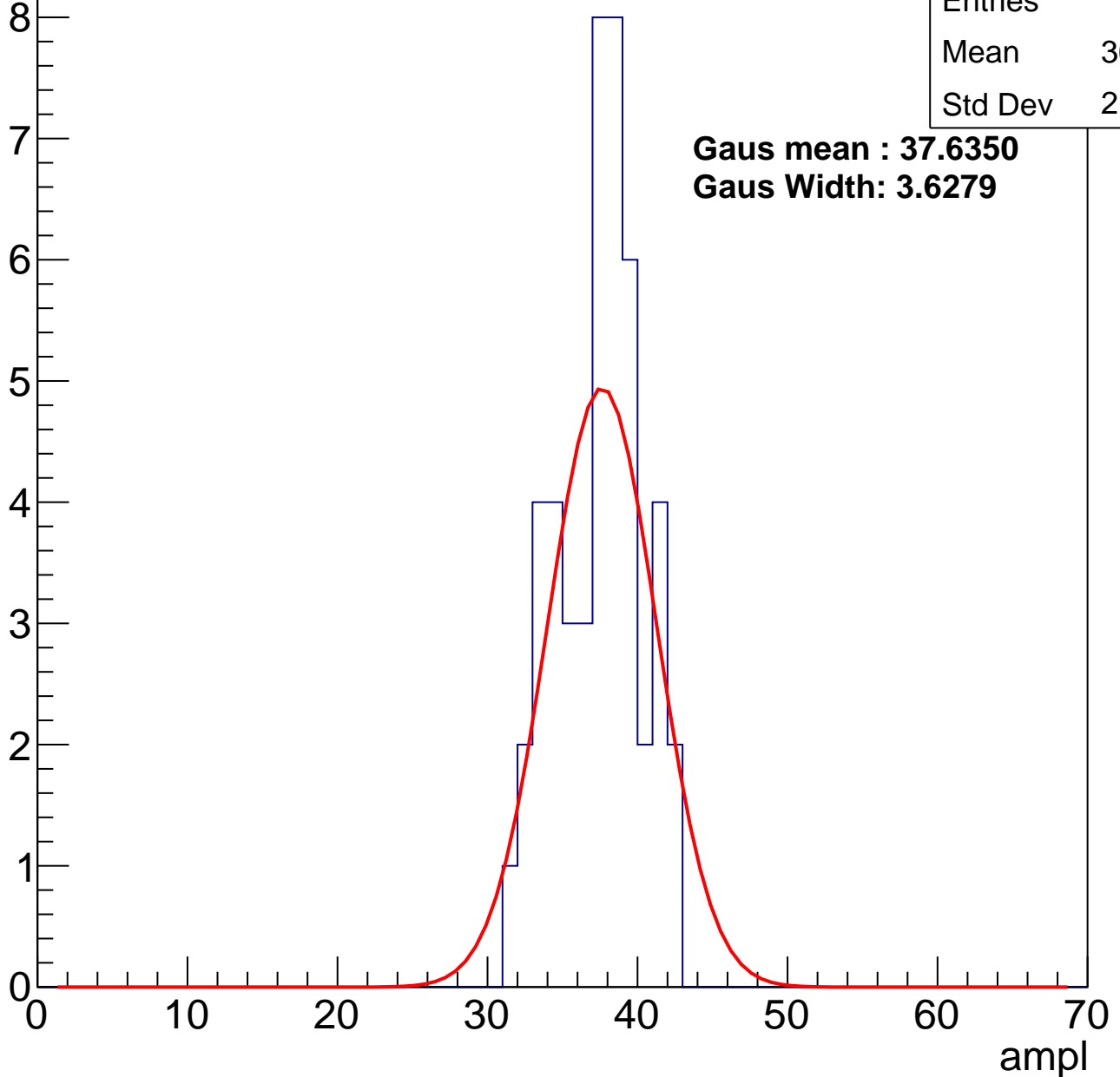
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 36.98 |
| Std Dev | 2.787 |

Gaus mean : 37.6350

Gaus Width: 3.6279



B1L000S, U17-ch66, adc2

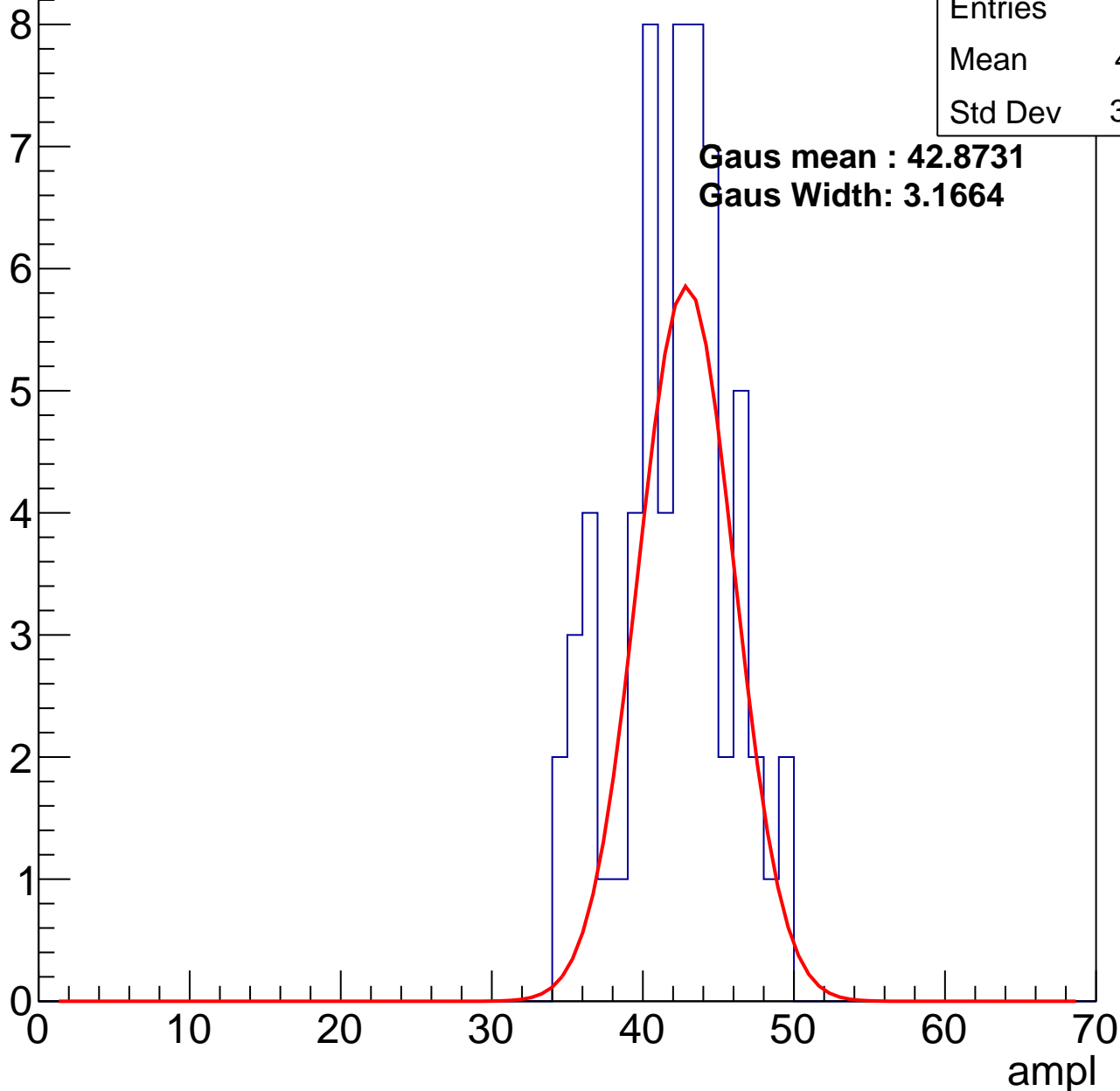
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 41.61 |
| Std Dev | 3.682 |

Gaus mean : 42.8731

Gaus Width: 3.1664

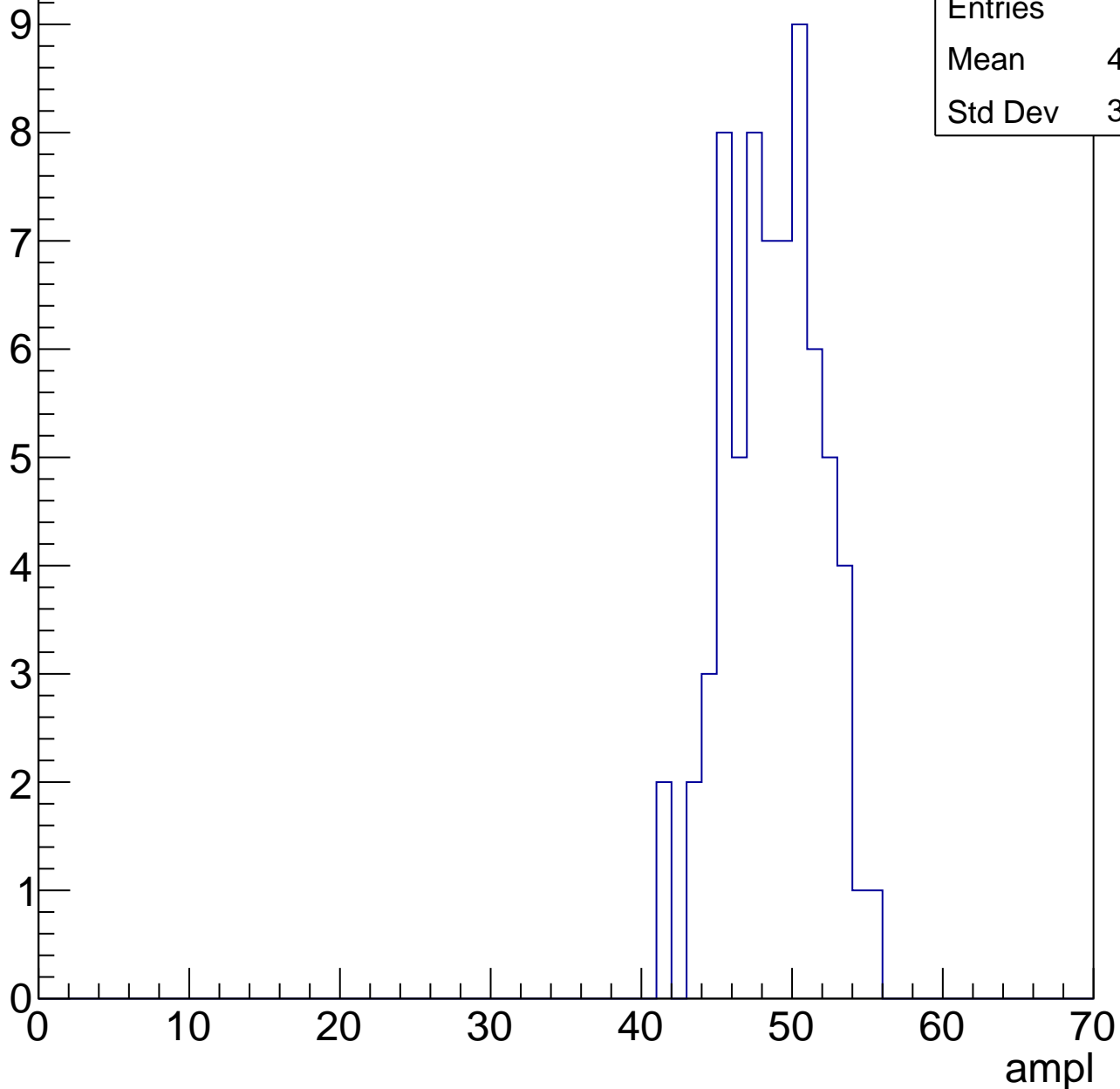


B1L000S, U17-ch66, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 48.26 |
| Std Dev | 3.099 |

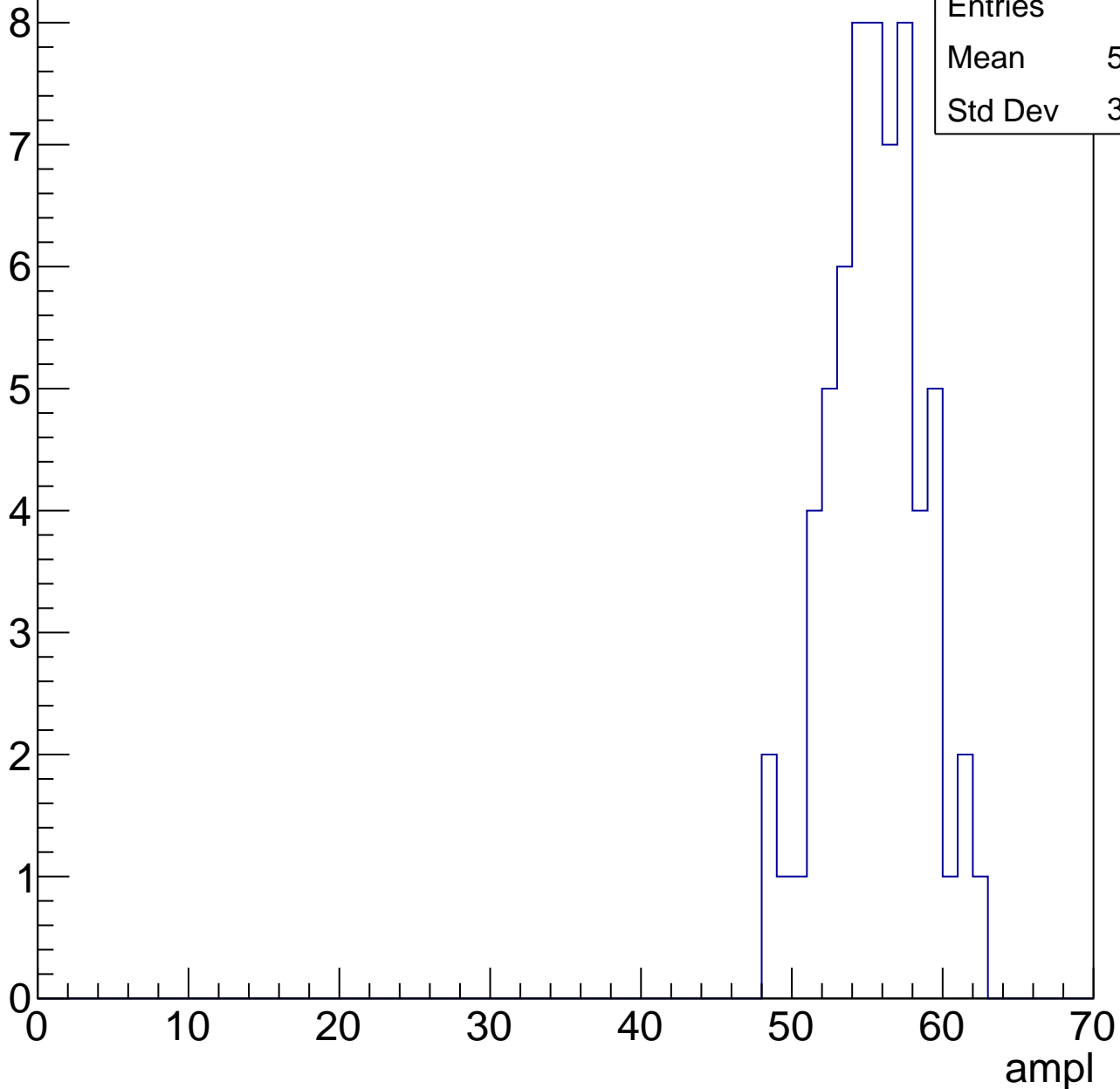


B1L000S, U17-ch66, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

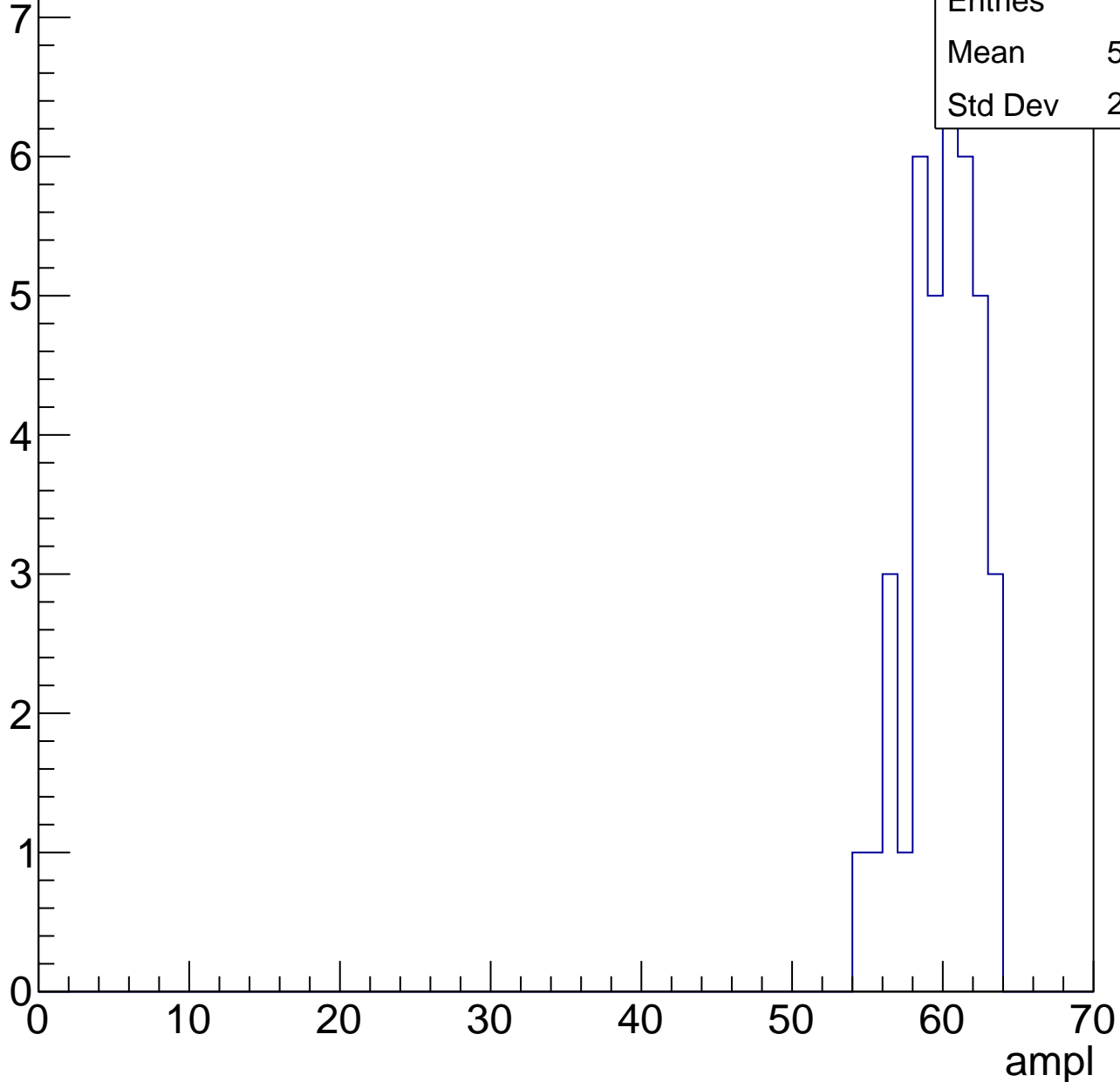
| | |
|---------|-------|
| Entries | 63 |
| Mean | 55.05 |
| Std Dev | 3.088 |



B1L000S, U17-ch66, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

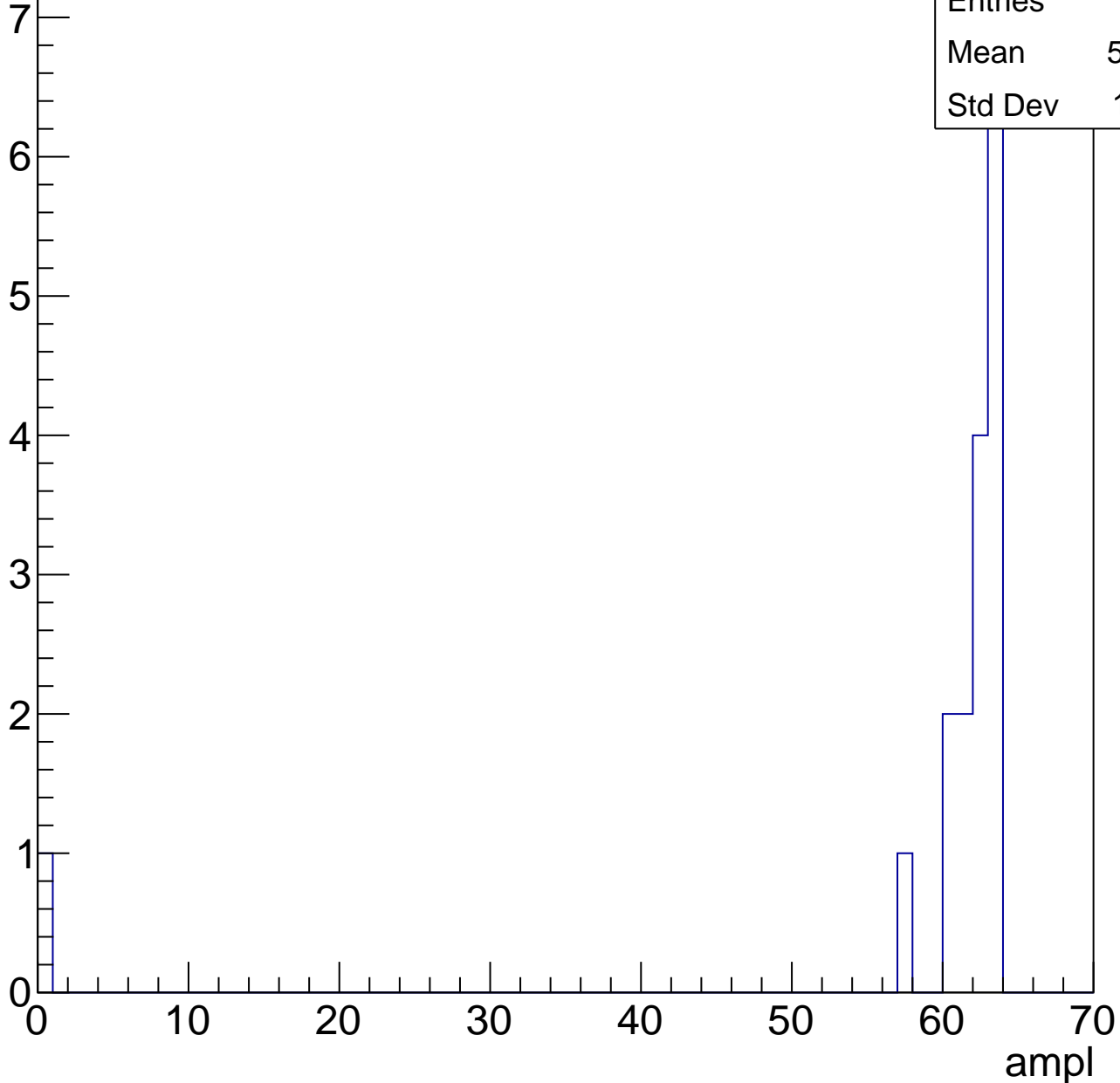


B1L000S, U17-ch66, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 17 |
| Mean | 58.12 |
| Std Dev | 14.61 |



B1L000S, U17-ch66, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch67, adc0

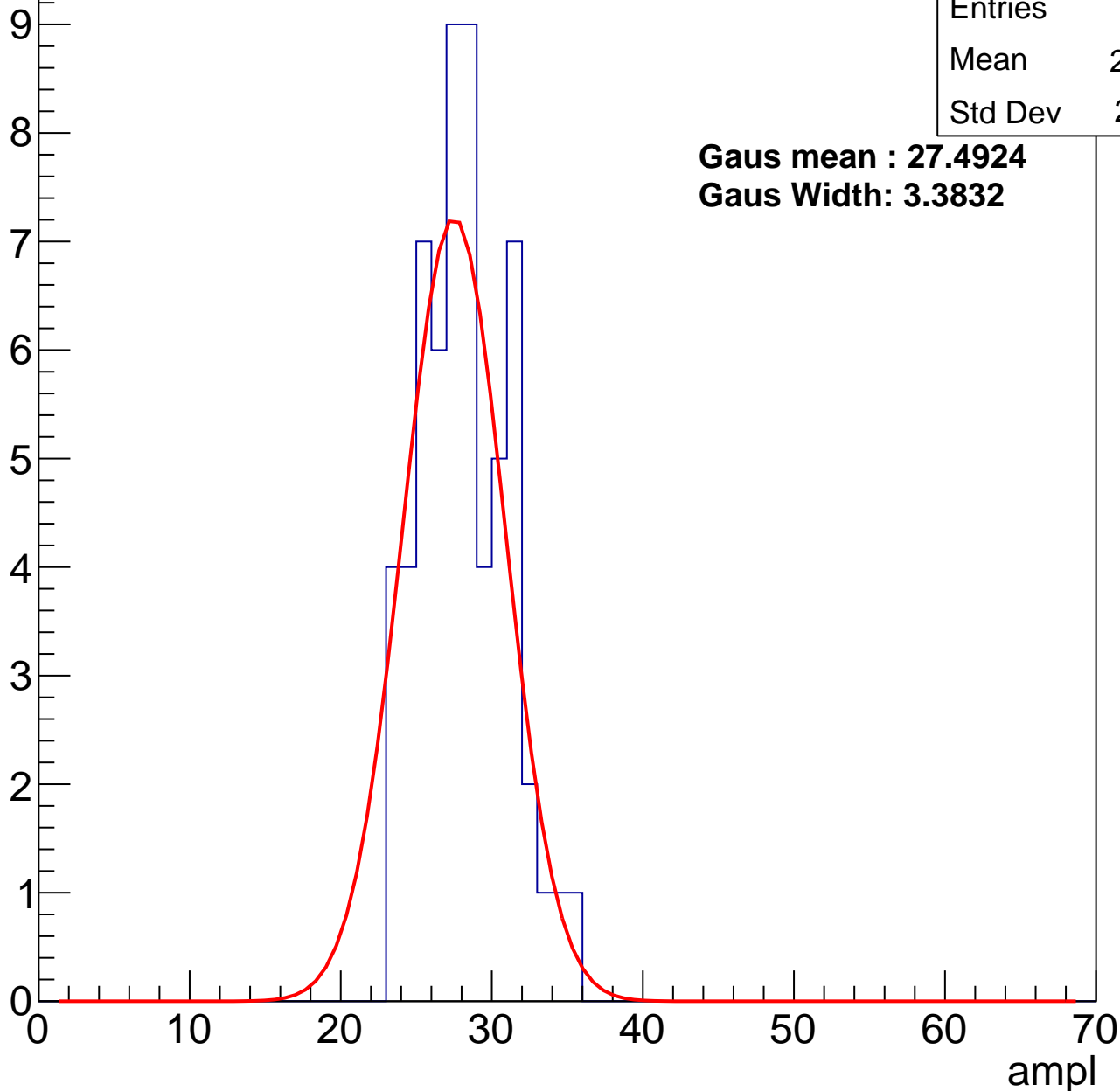
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 27.72 |
| Std Dev | 2.841 |

Gaus mean : 27.4924

Gaus Width: 3.3832



B1L000S, U17-ch67, adc1

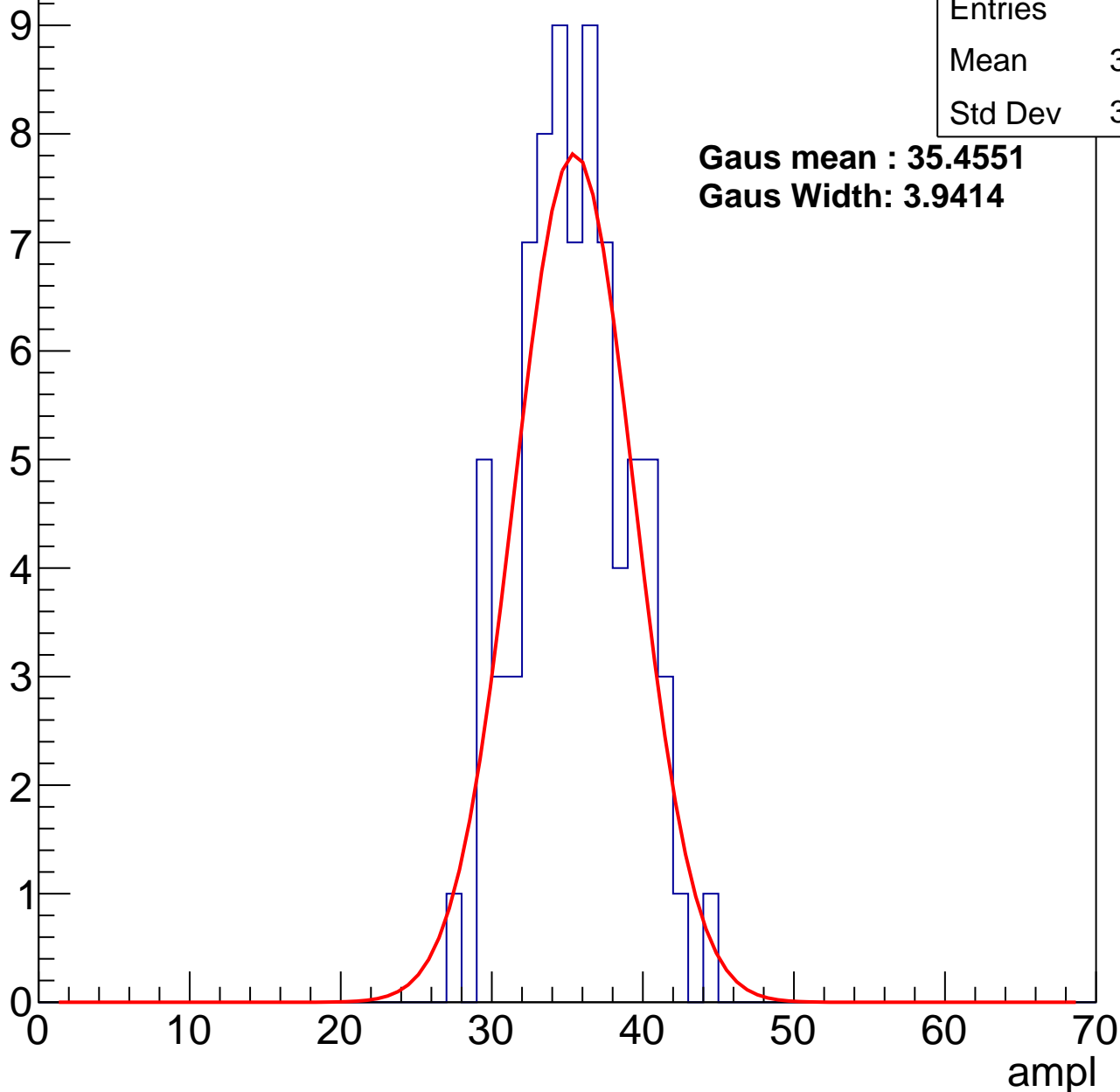
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 35.04 |
| Std Dev | 3.557 |

Gaus mean : 35.4551

Gaus Width: 3.9414



B1L000S, U17-ch67, adc2

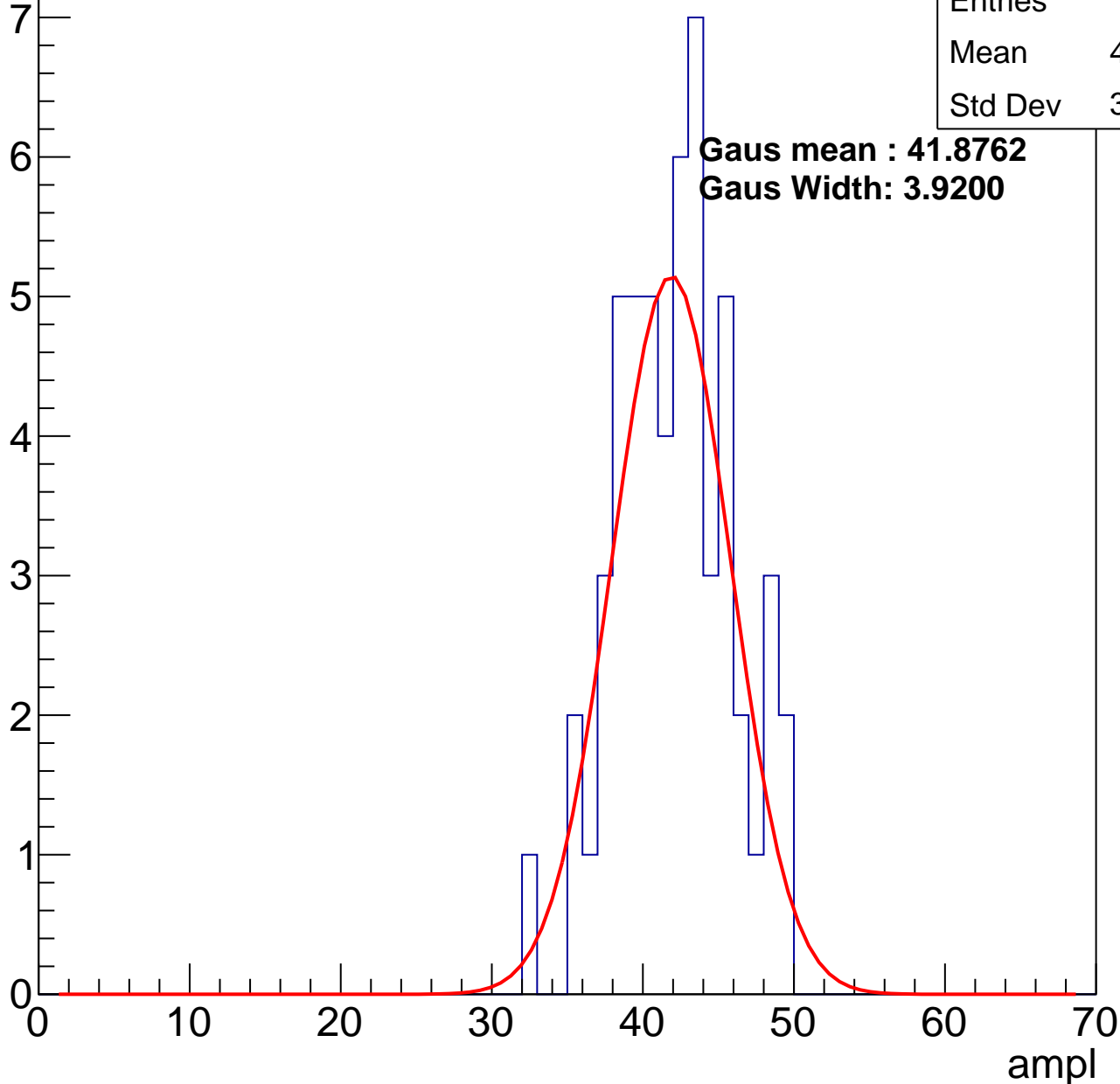
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 41.62 |
| Std Dev | 3.759 |

Gaus mean : 41.8762

Gaus Width: 3.9200

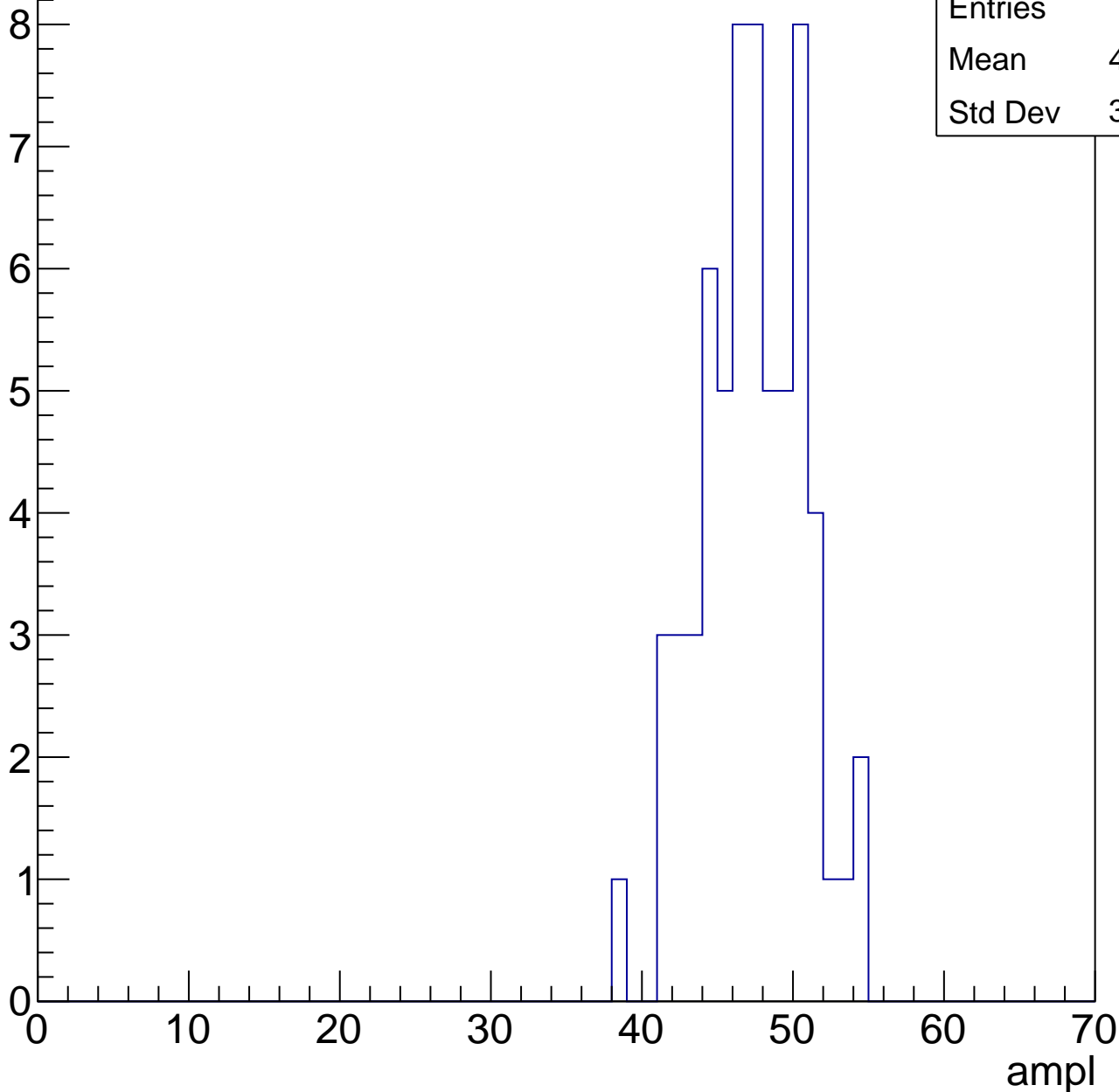


B1L000S, U17-ch67, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

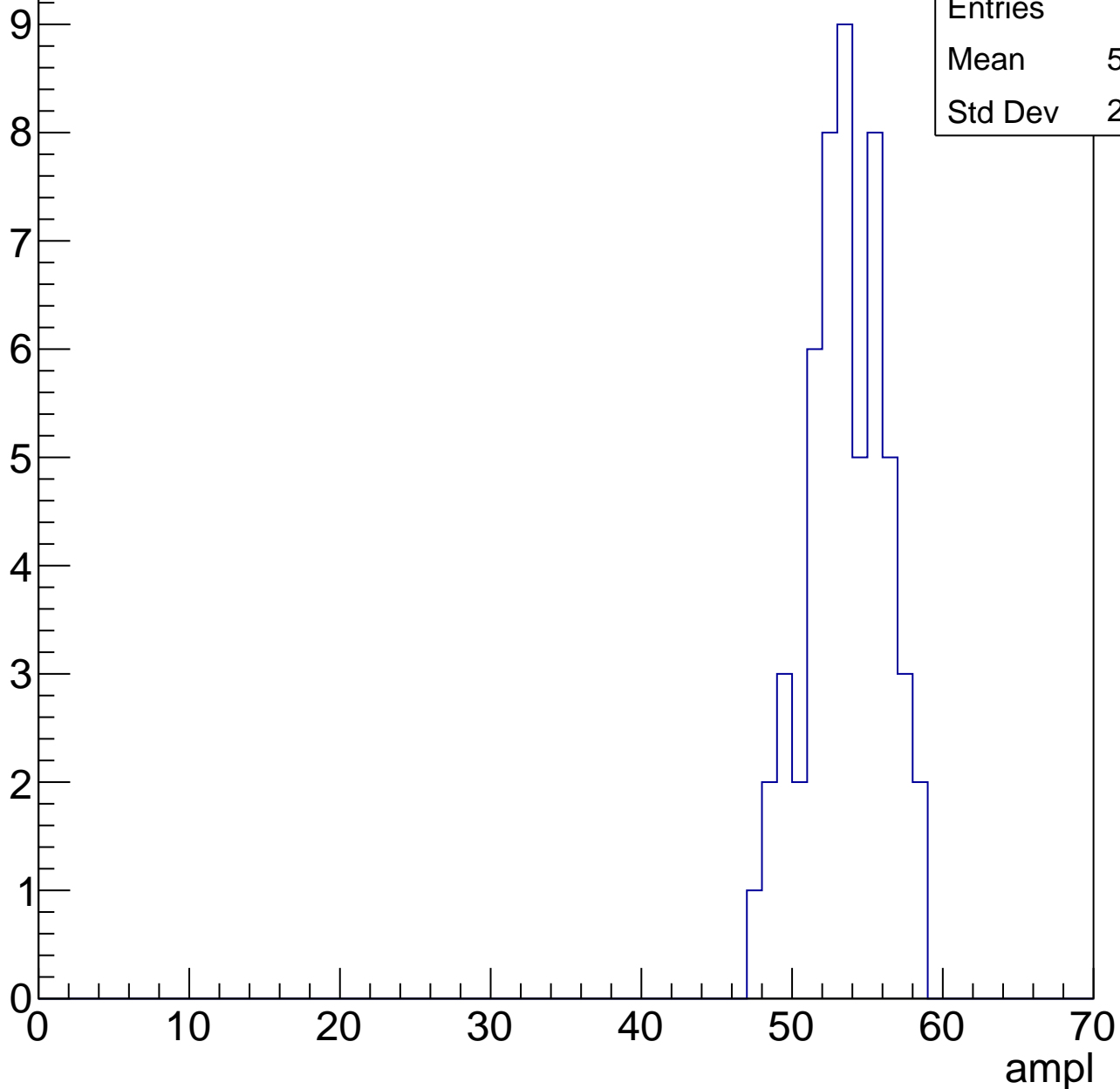
| | |
|---------|-------|
| Entries | 63 |
| Mean | 46.84 |
| Std Dev | 3.363 |



B1L000S, U17-ch67, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



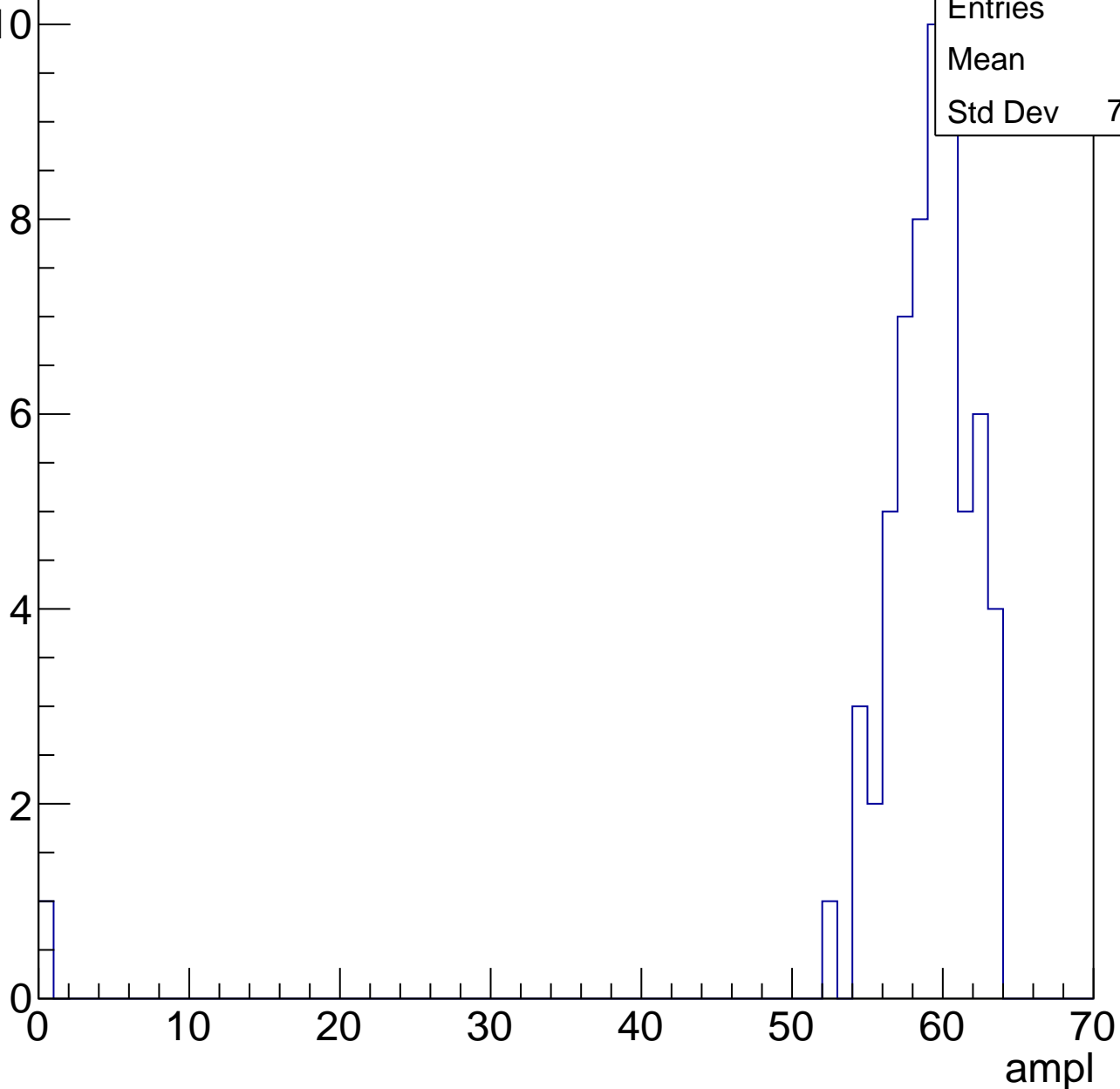
| | |
|---------|-------|
| Entries | 54 |
| Mean | 53.07 |
| Std Dev | 2.595 |

B1L000S, U17-ch67, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 57.8 |
| Std Dev | 7.869 |

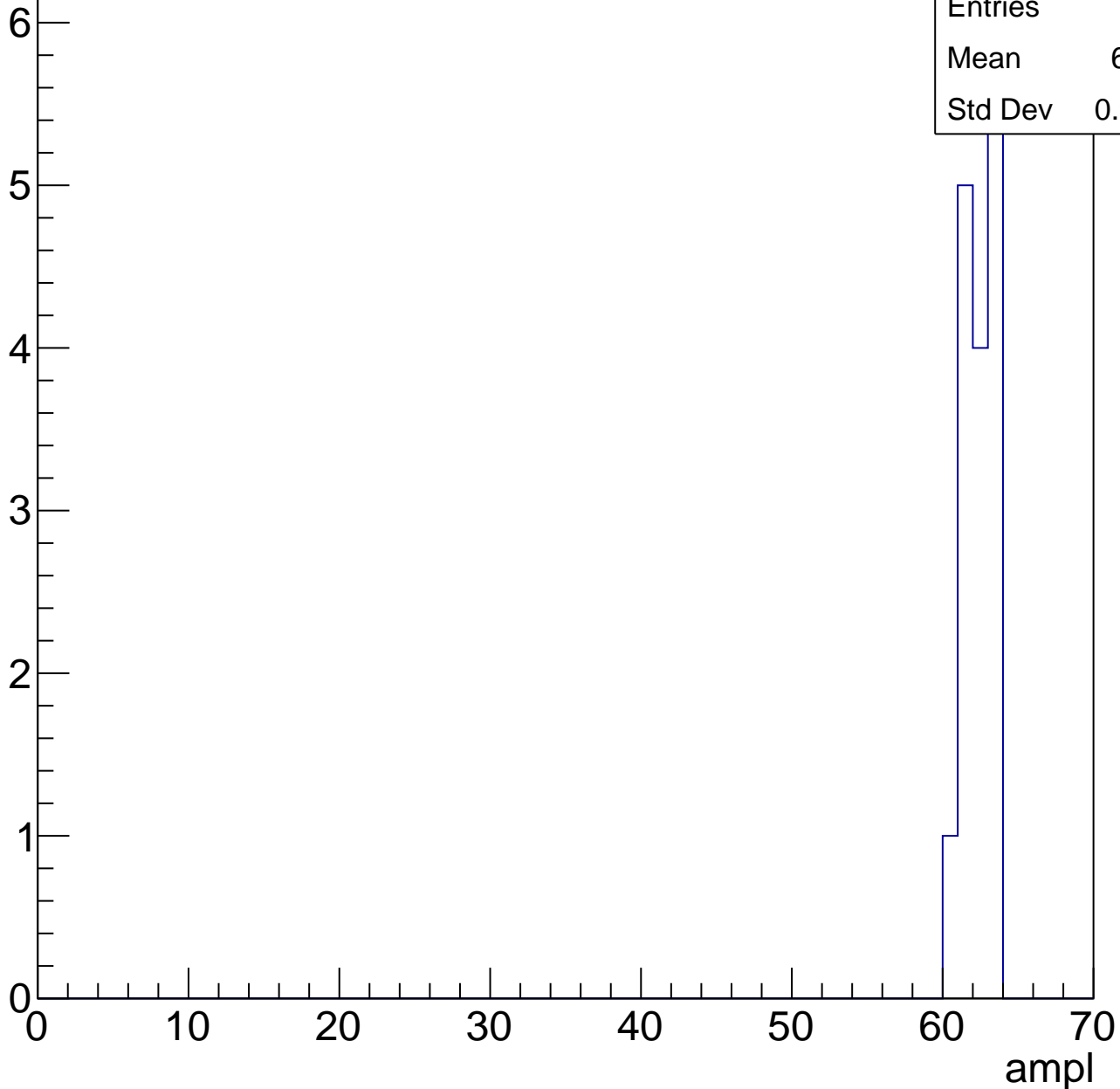


B1L000S, U17-ch67, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|--------|
| Entries | 16 |
| Mean | 61.94 |
| Std Dev | 0.9662 |



B1L000S, U17-ch67, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch68, adc0

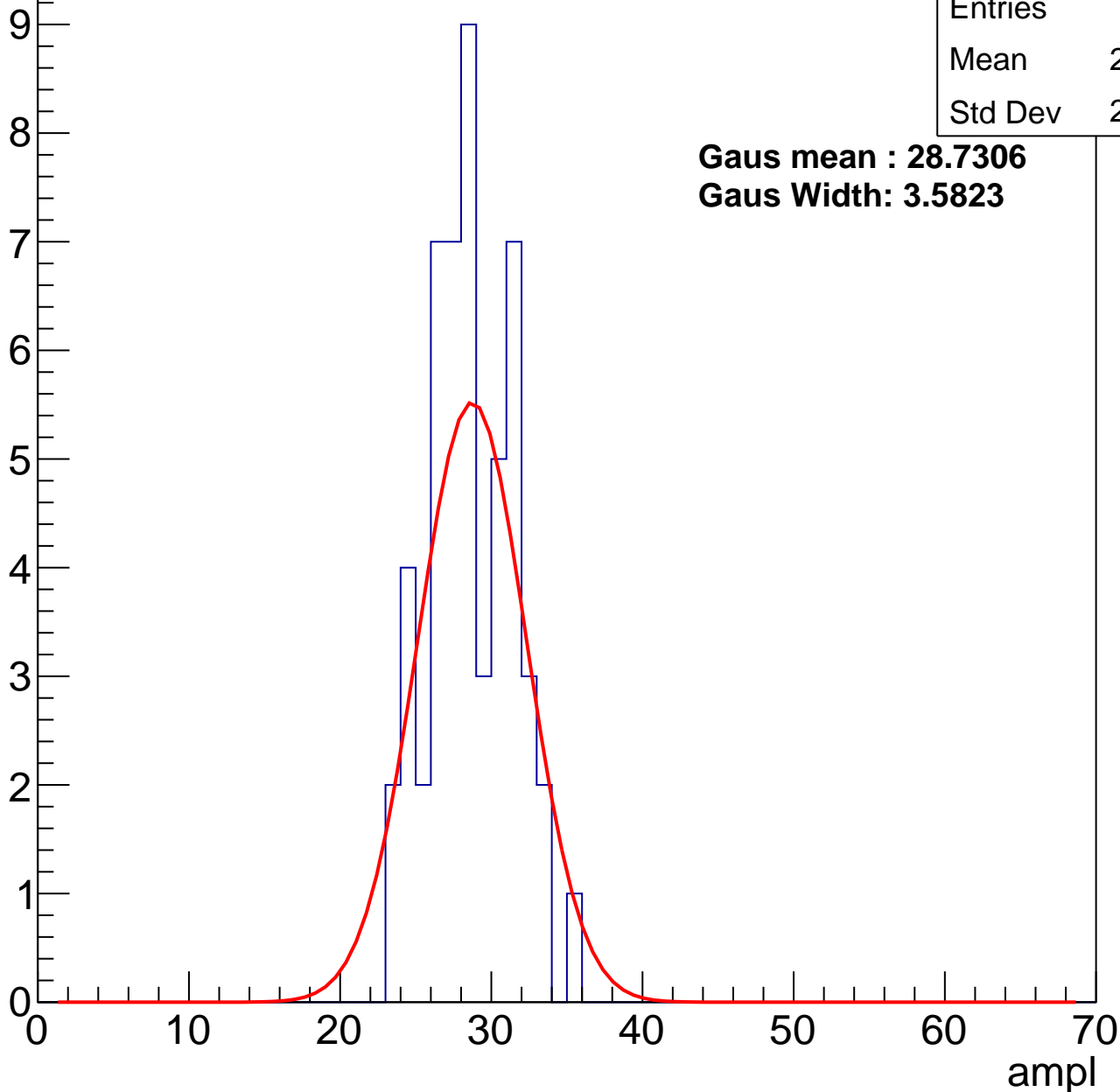
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 28.19 |
| Std Dev | 2.767 |

Gaus mean : 28.7306

Gaus Width: 3.5823



B1L000S, U17-ch68, adc1

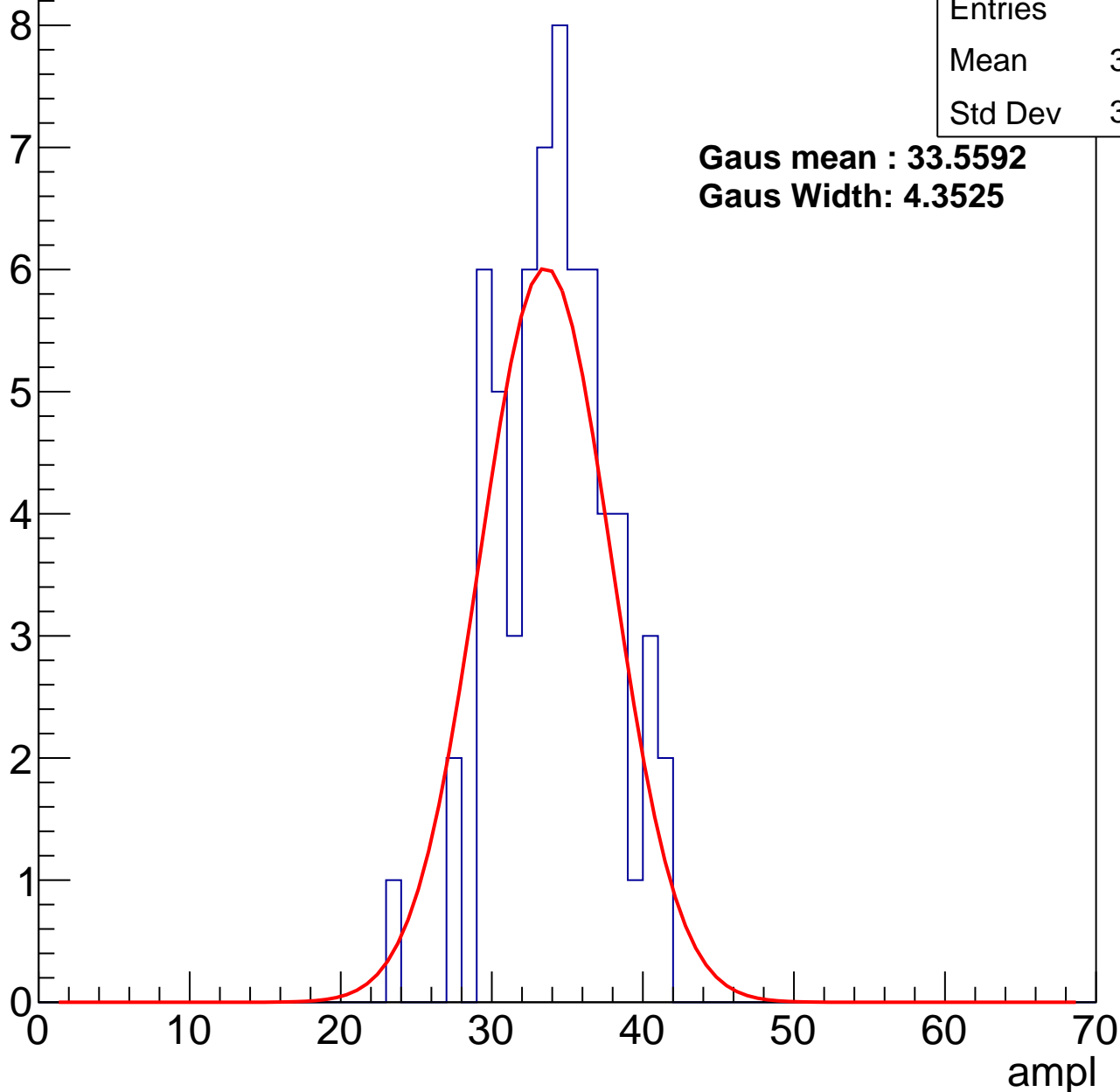
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 33.69 |
| Std Dev | 3.669 |

Gaus mean : 33.5592

Gaus Width: 4.3525



B1L000S, U17-ch68, adc2

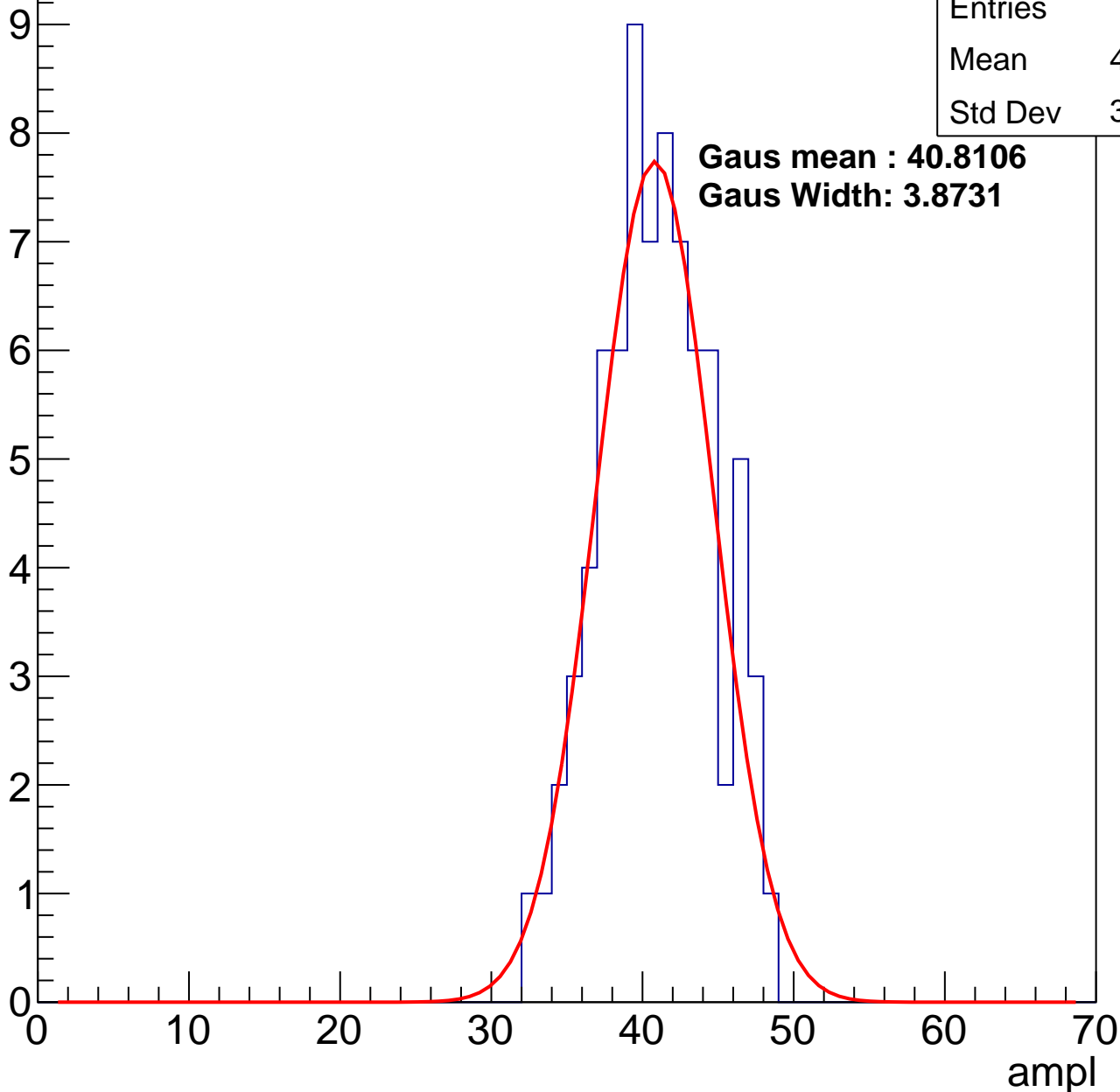
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 40.47 |
| Std Dev | 3.642 |

Gaus mean : 40.8106

Gaus Width: 3.8731

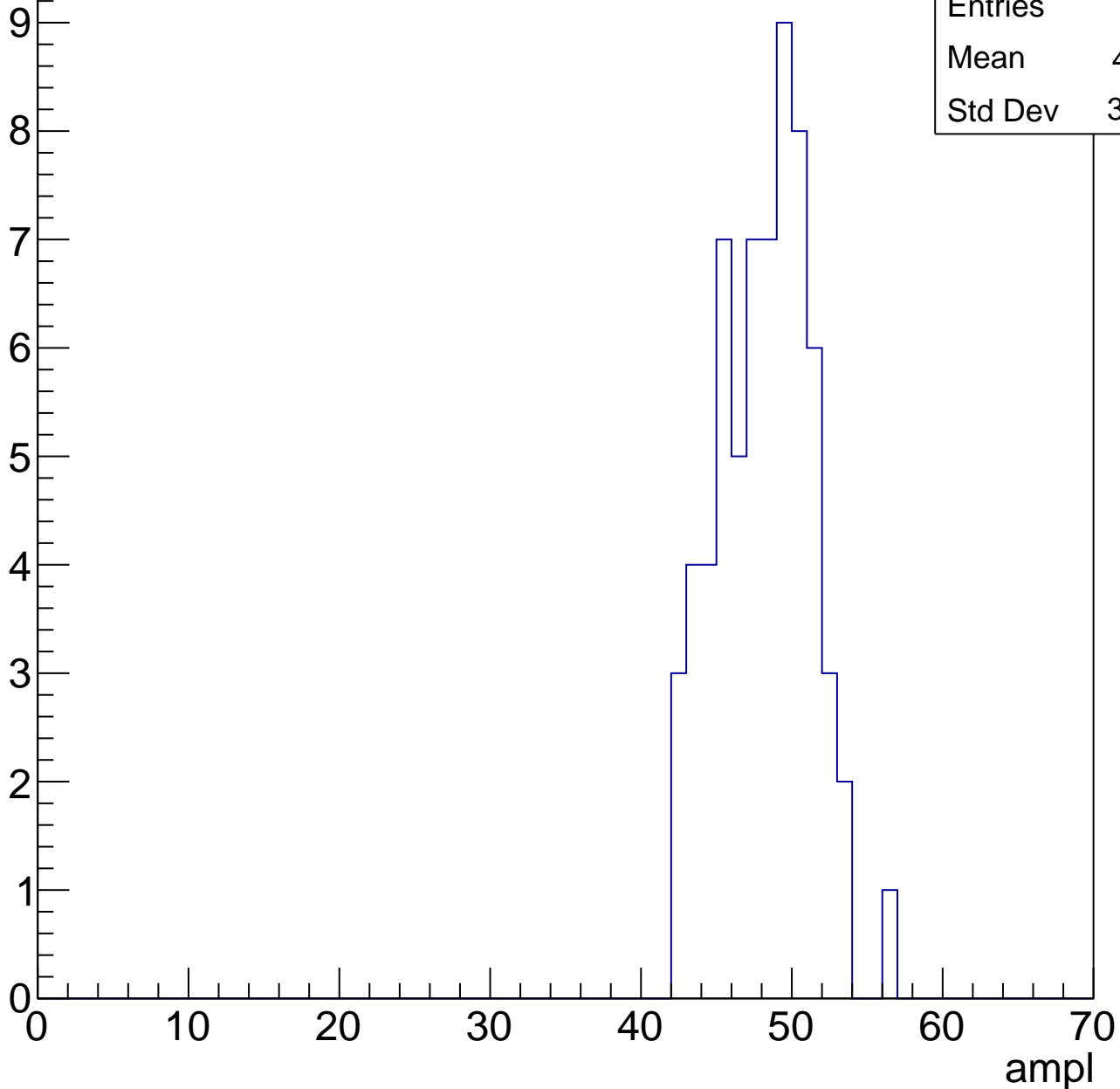


B1L000S, U17-ch68, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 47.71 |
| Std Dev | 3.049 |

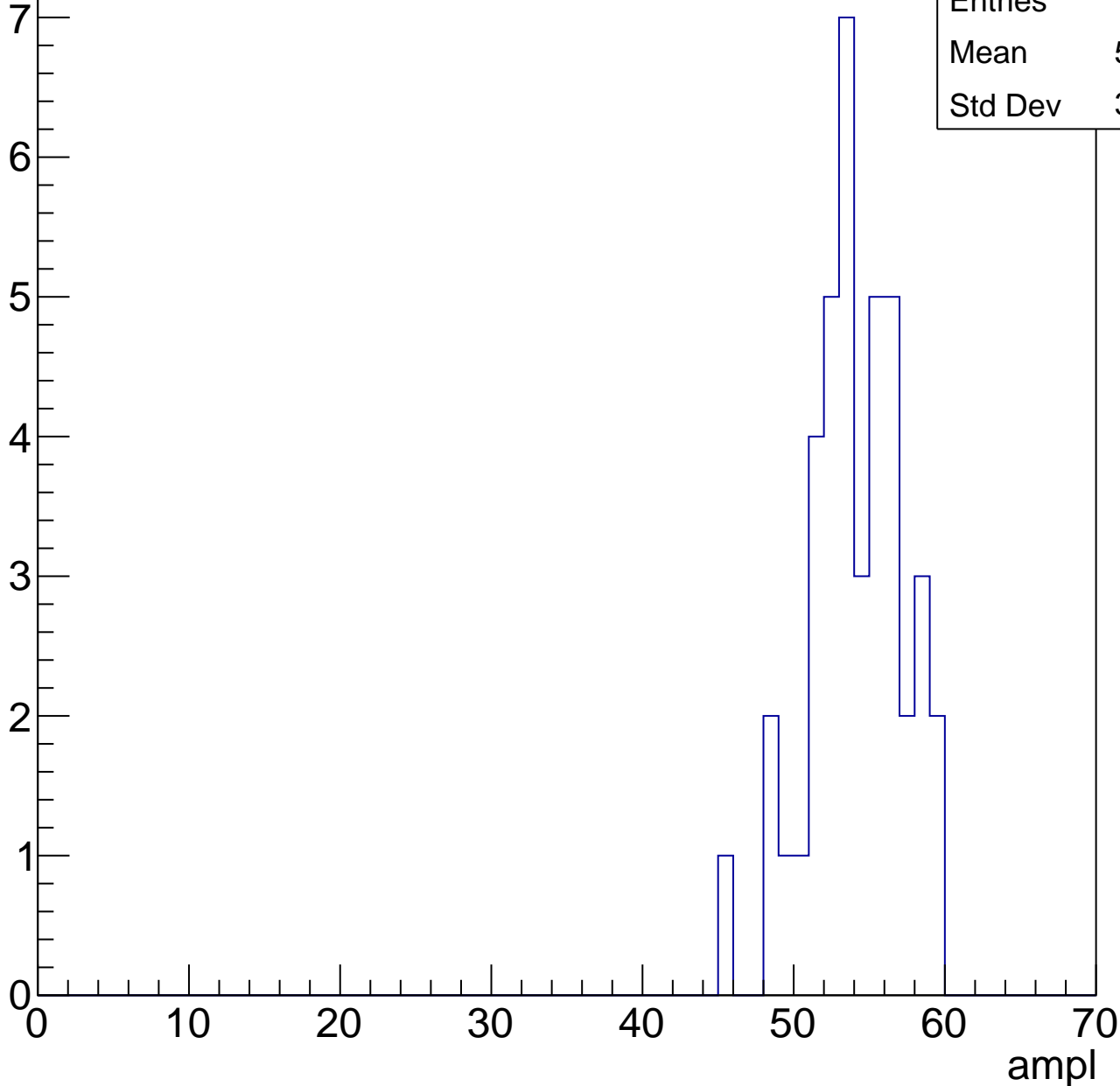


B1L000S, U17-ch68, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

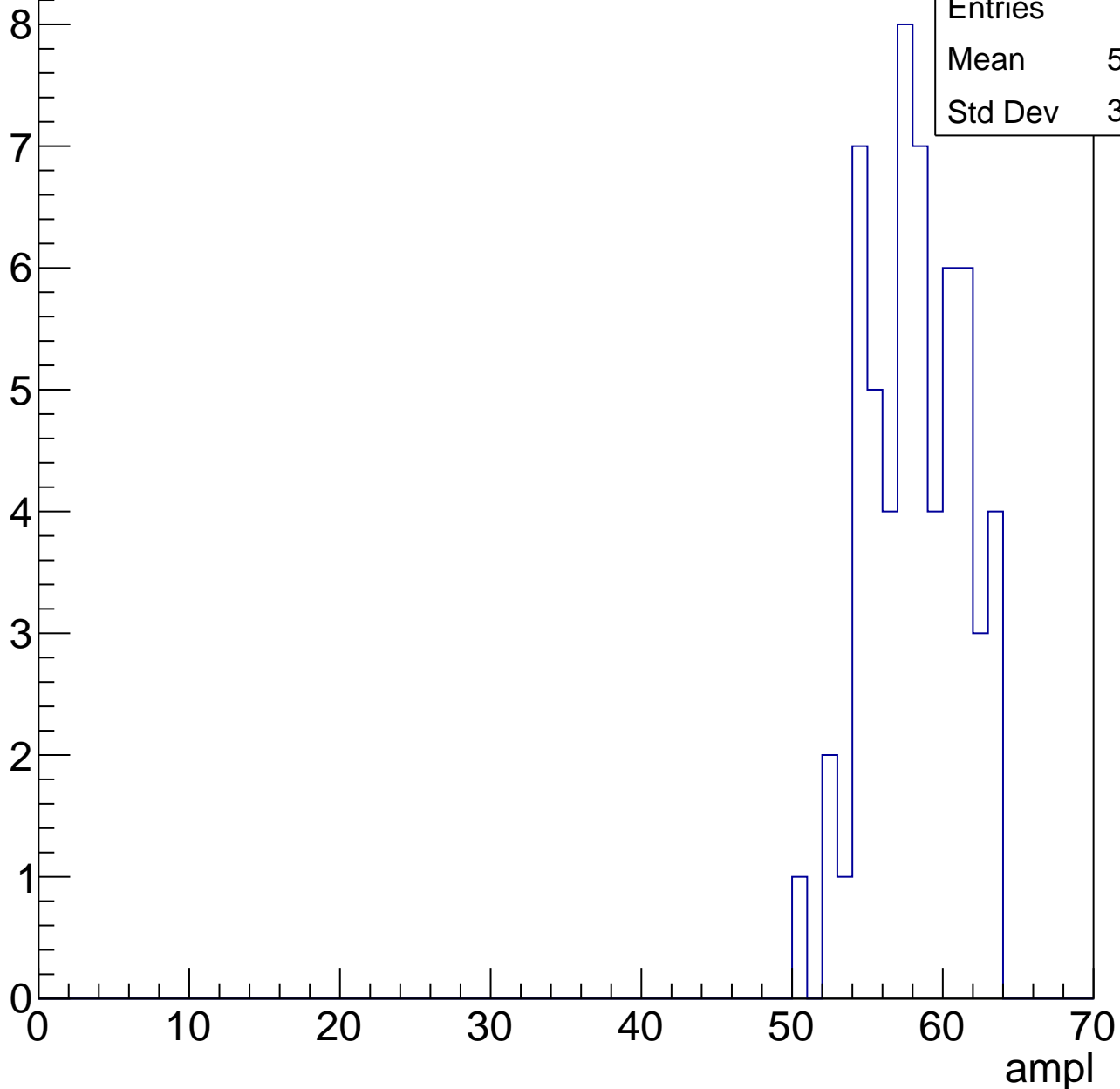
| | |
|---------|-------|
| Entries | 41 |
| Mean | 53.61 |
| Std Dev | 3.091 |



B1L000S, U17-ch68, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

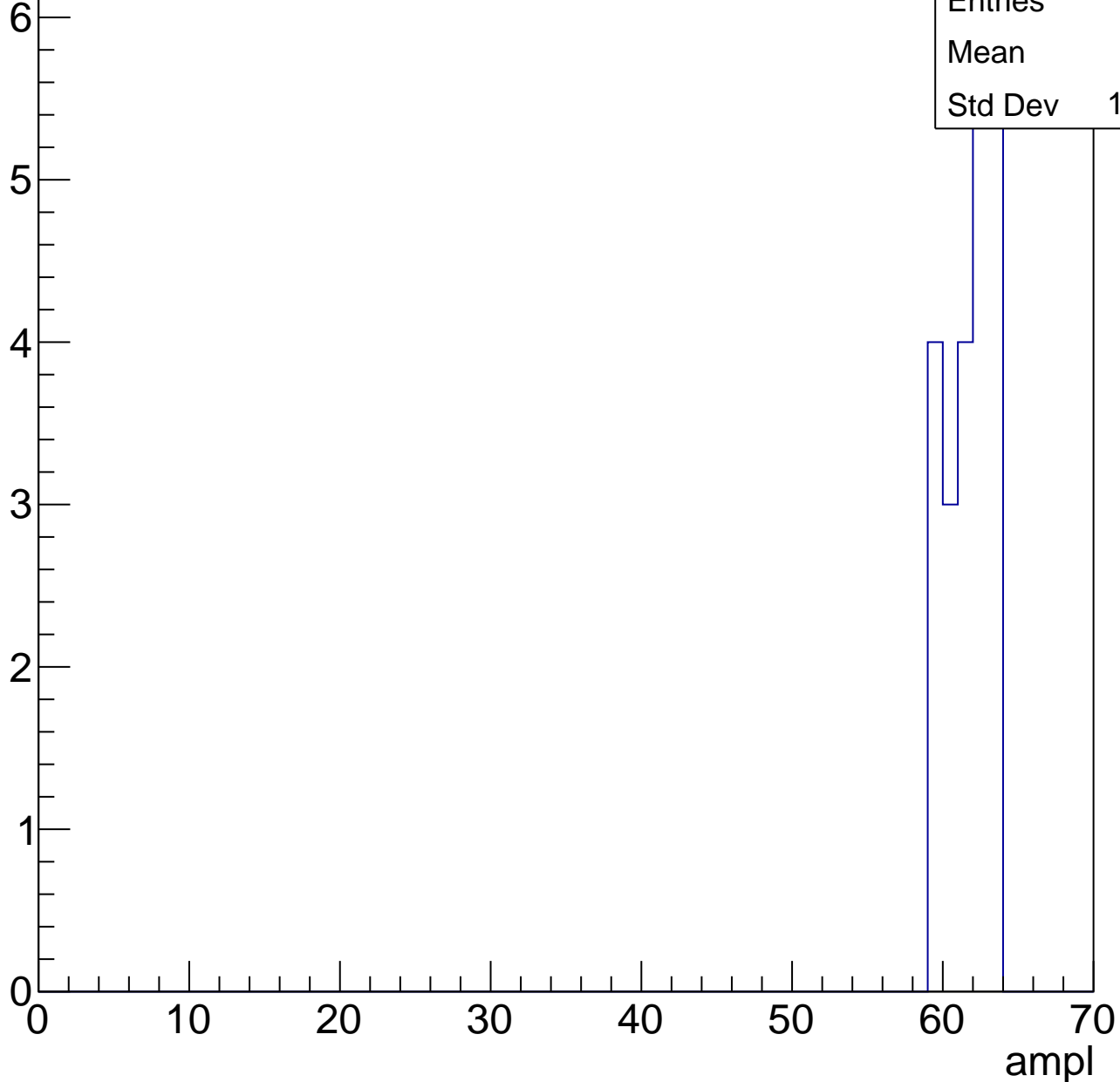


| | |
|---------|-------|
| Entries | 58 |
| Mean | 57.69 |
| Std Dev | 3.125 |

B1L000S, U17-ch68, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

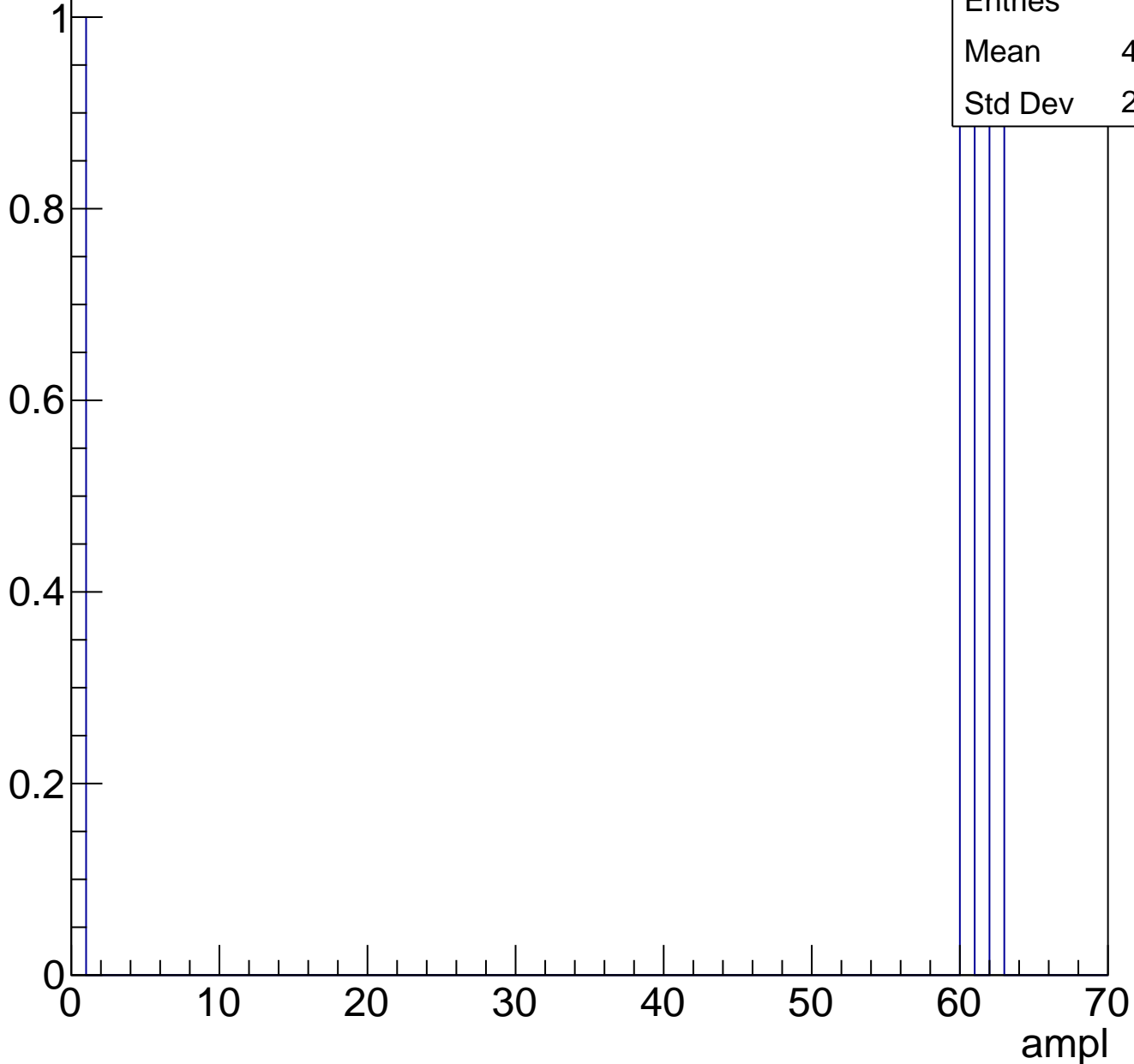


| | |
|---------|-------|
| Entries | 23 |
| Mean | 61.3 |
| Std Dev | 1.428 |

B1L000S, U17-ch68, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch69, adc0

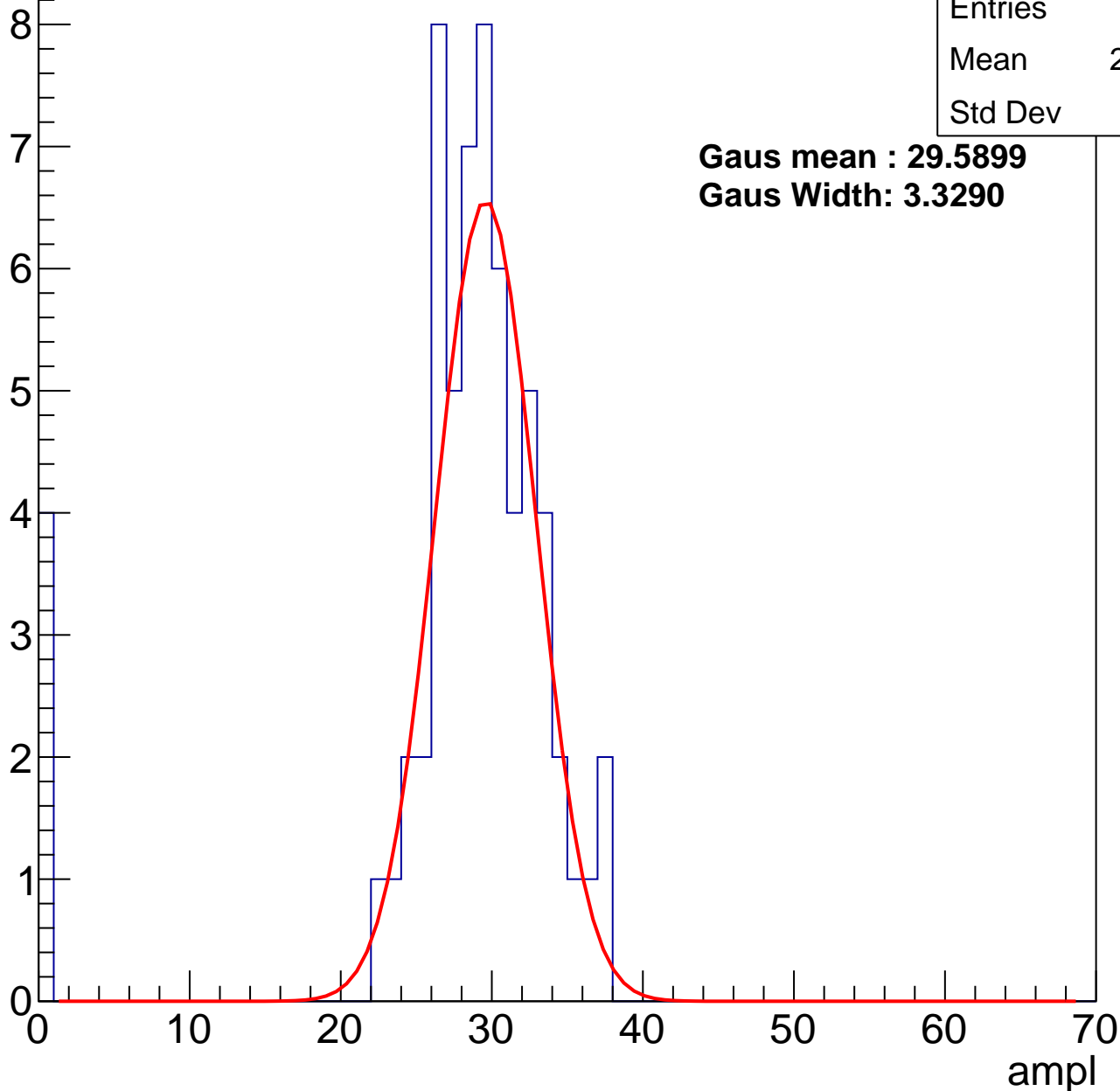
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 27.35 |
| Std Dev | 7.82 |

Gaus mean : 29.5899

Gaus Width: 3.3290



B1L000S, U17-ch69, adc1

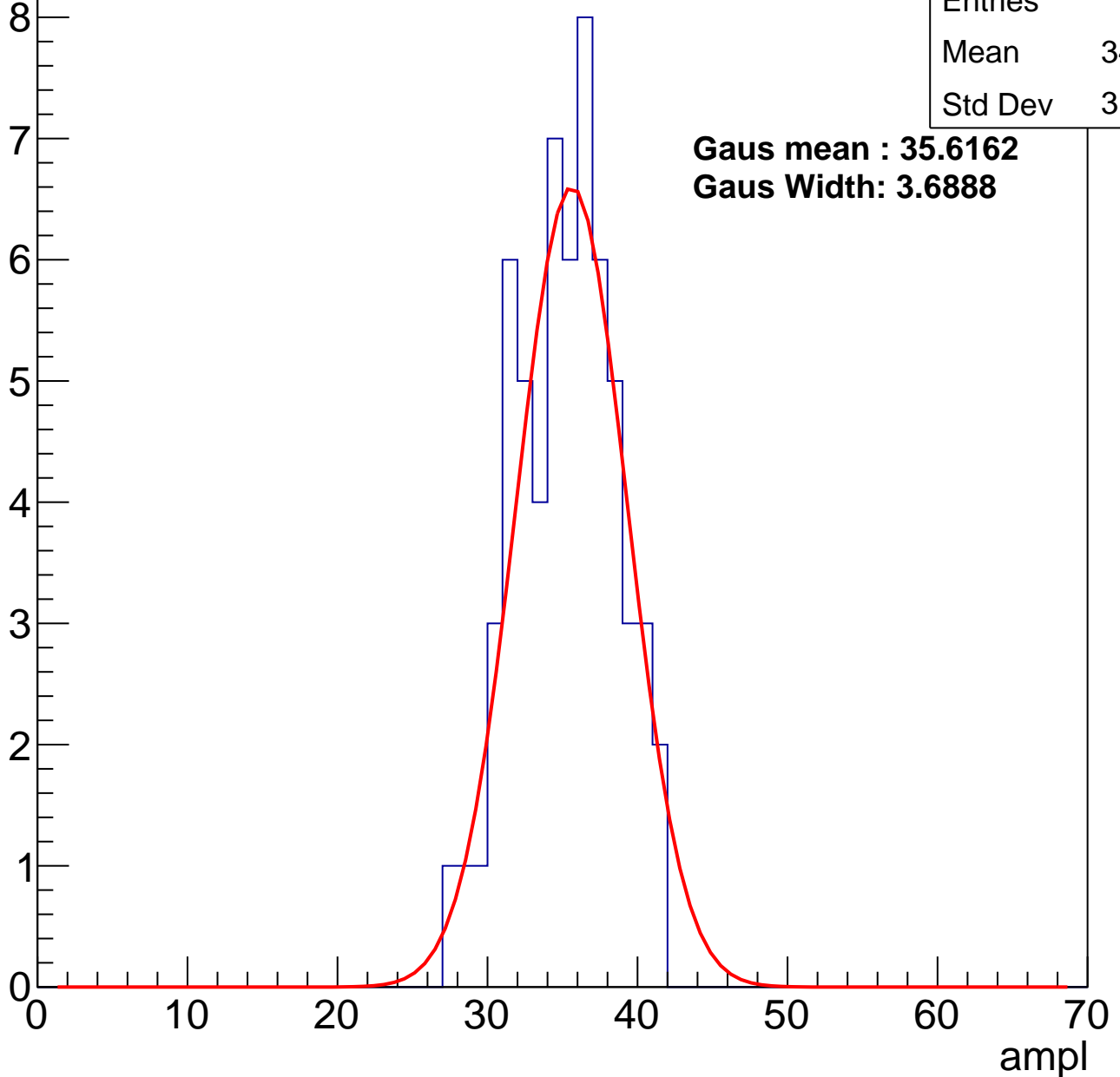
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 34.74 |
| Std Dev | 3.279 |

Gaus mean : 35.6162

Gaus Width: 3.6888



B1L000S, U17-ch69, adc2

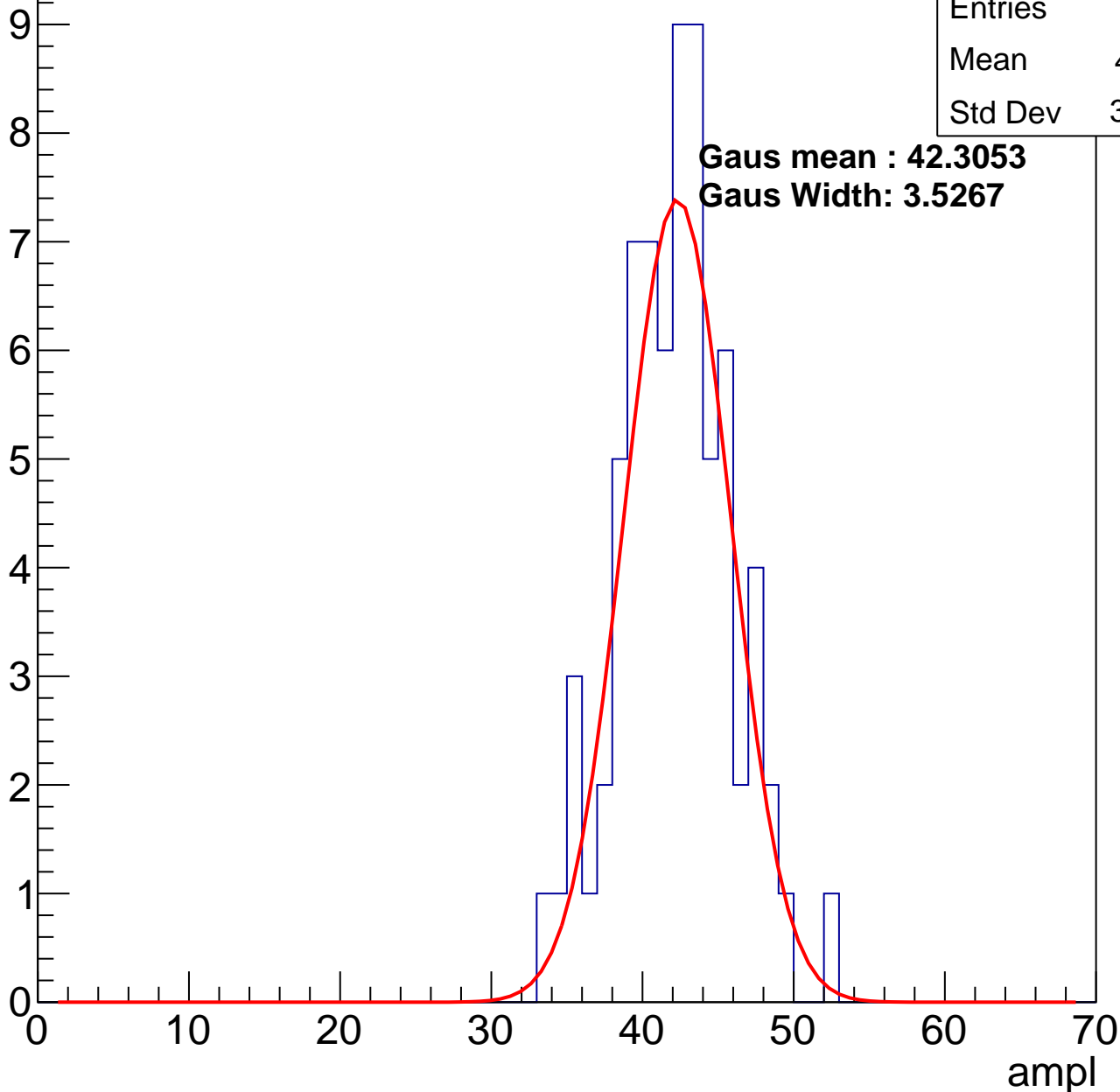
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 41.71 |
| Std Dev | 3.698 |

Gaus mean : 42.3053

Gaus Width: 3.5267

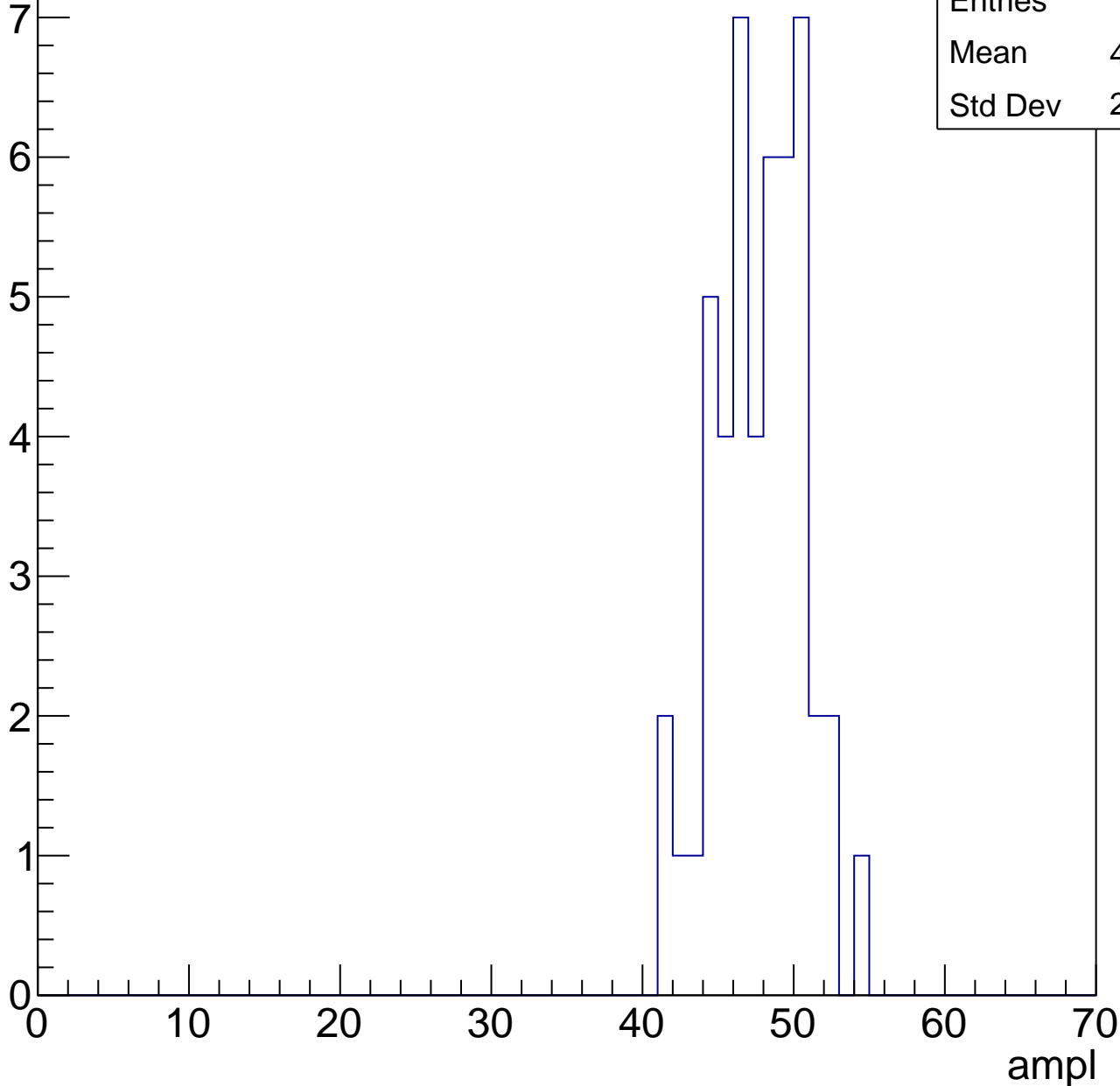


B1L000S, U17-ch69, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

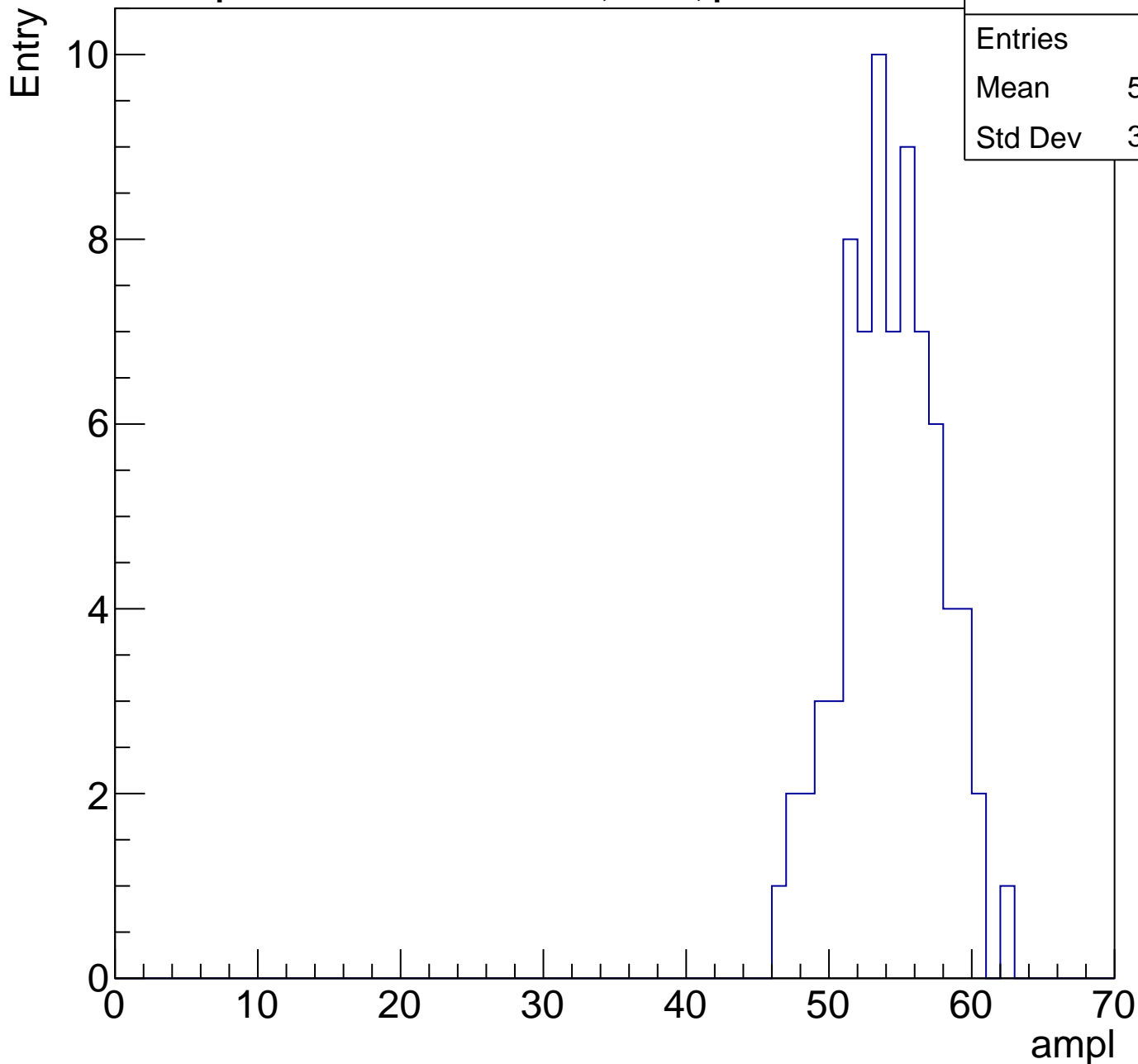
| | |
|---------|-------|
| Entries | 48 |
| Mean | 47.27 |
| Std Dev | 2.892 |



B1L000S, U17-ch69, adc4

calib_packv5_042523_0143.root, FC#3, port B3

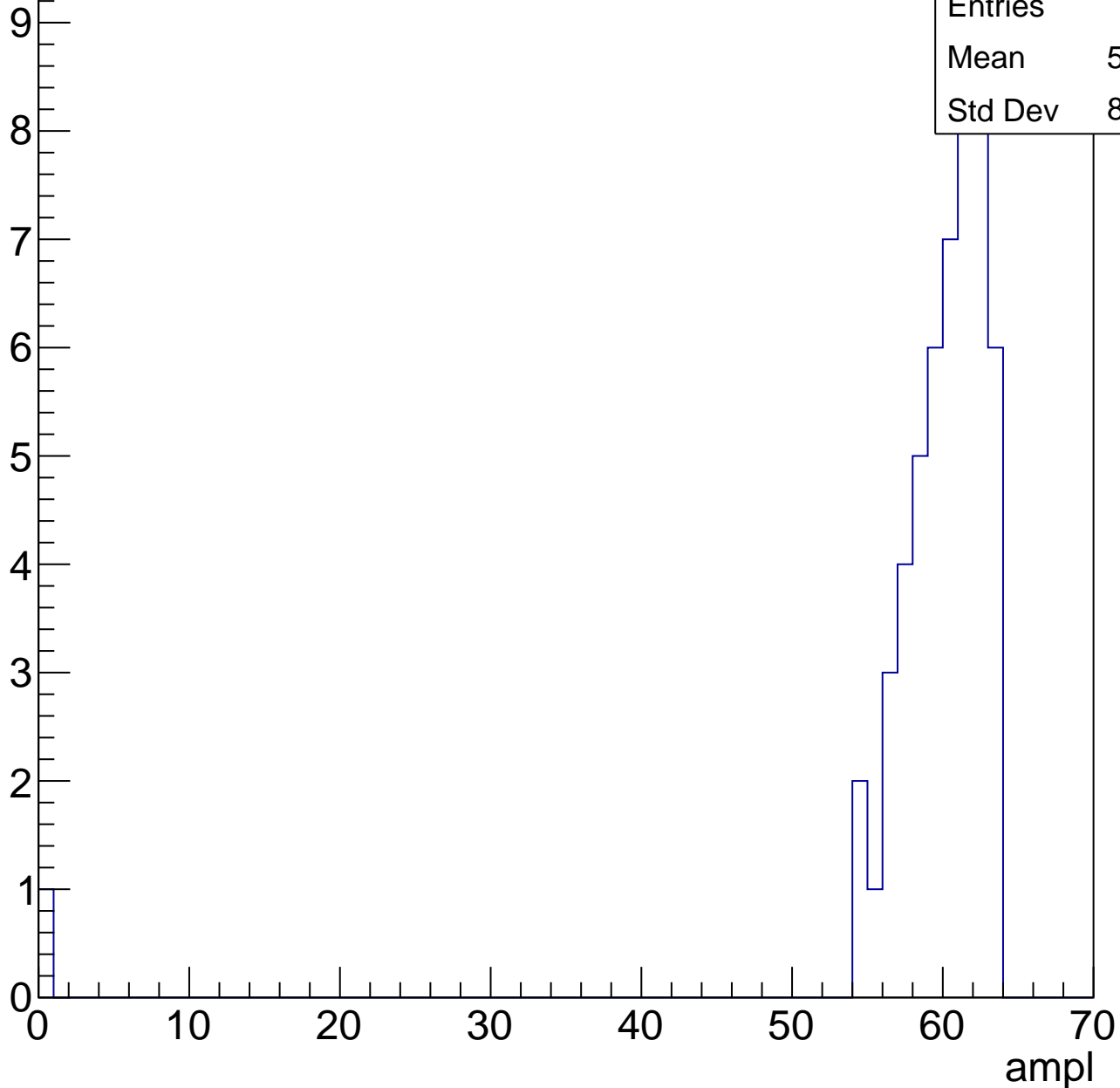
| | |
|---------|-------|
| Entries | 76 |
| Mean | 53.84 |
| Std Dev | 3.356 |



B1L000S, U17-ch69, adc5

calib_packv5_042523_0143.root, FC#3, port B3

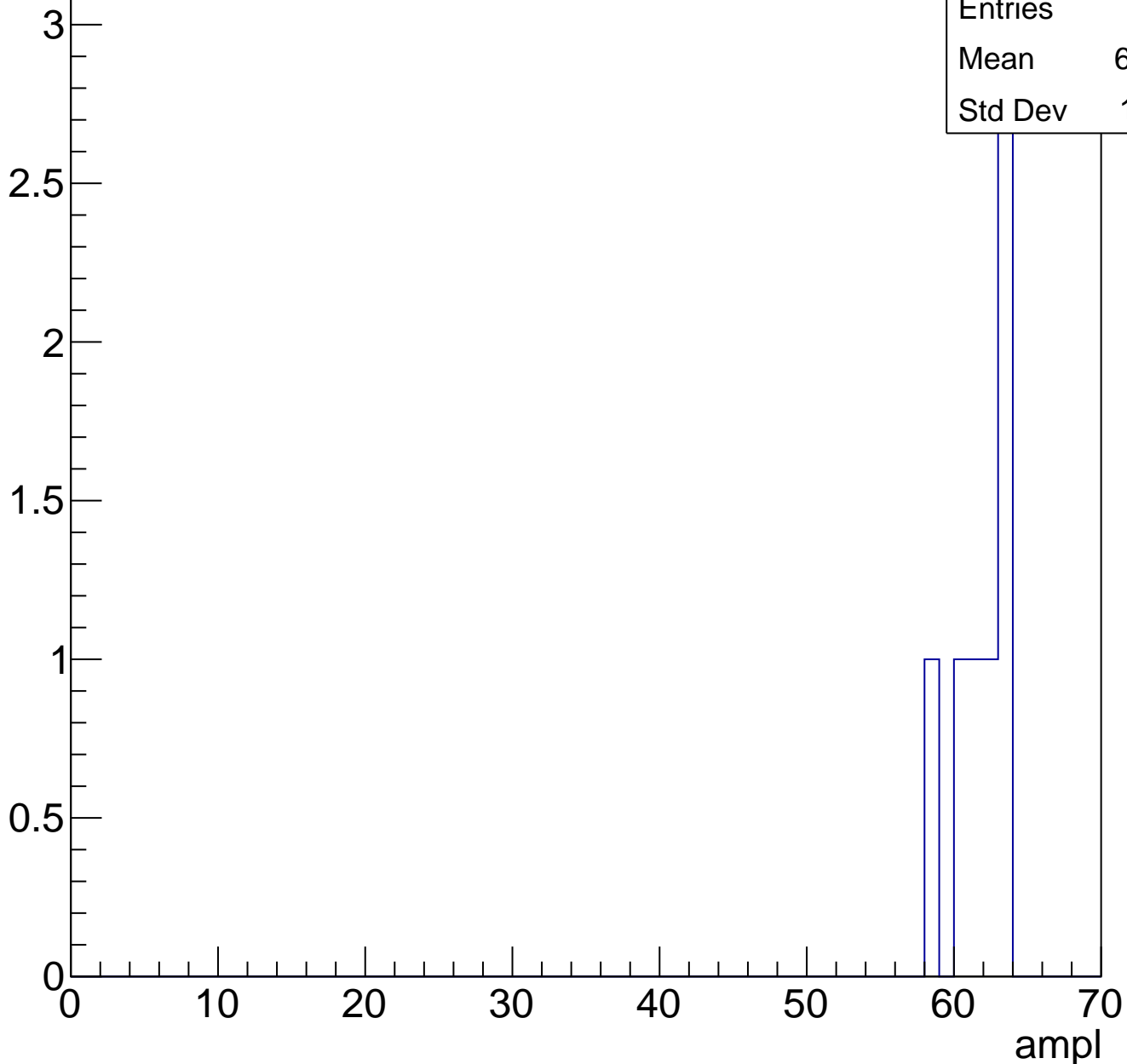
Entry



B1L000S, U17-ch69, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch69, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch70, adc0

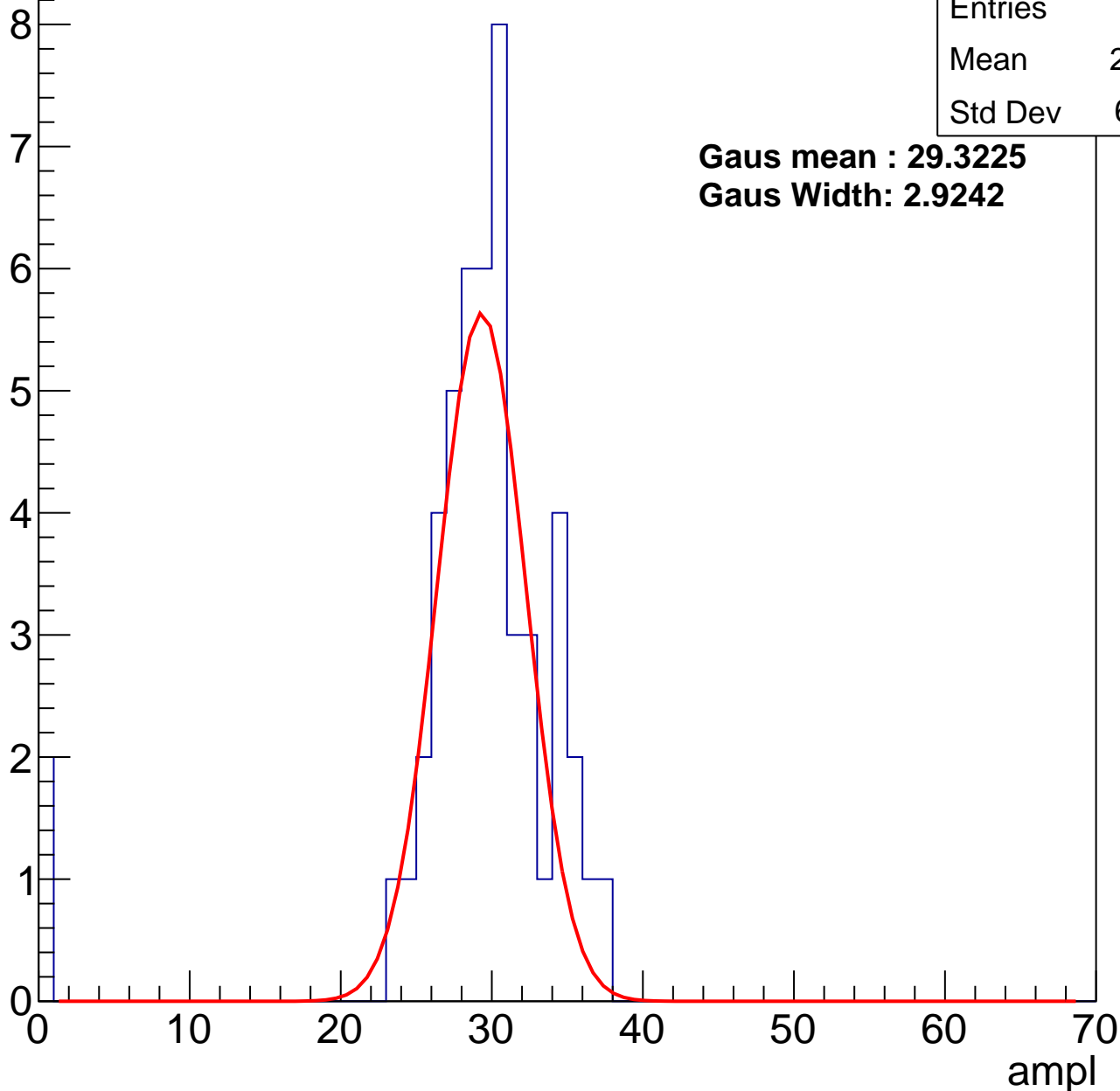
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 28.38 |
| Std Dev | 6.581 |

Gaus mean : 29.3225

Gaus Width: 2.9242



B1L000S, U17-ch70, adc1

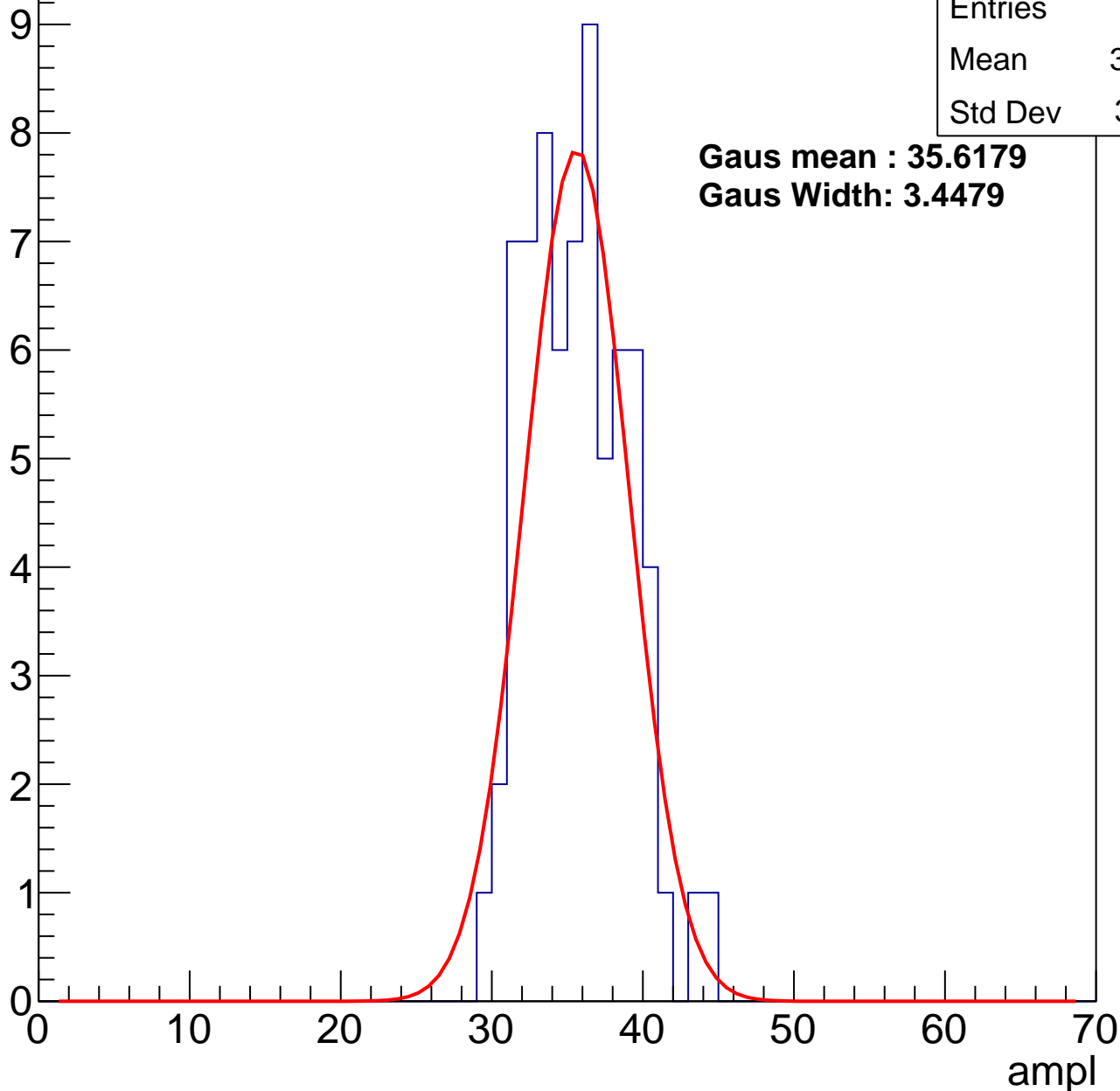
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 35.24 |
| Std Dev | 3.261 |

Gaus mean : 35.6179

Gaus Width: 3.4479



B1L000S, U17-ch70, adc2

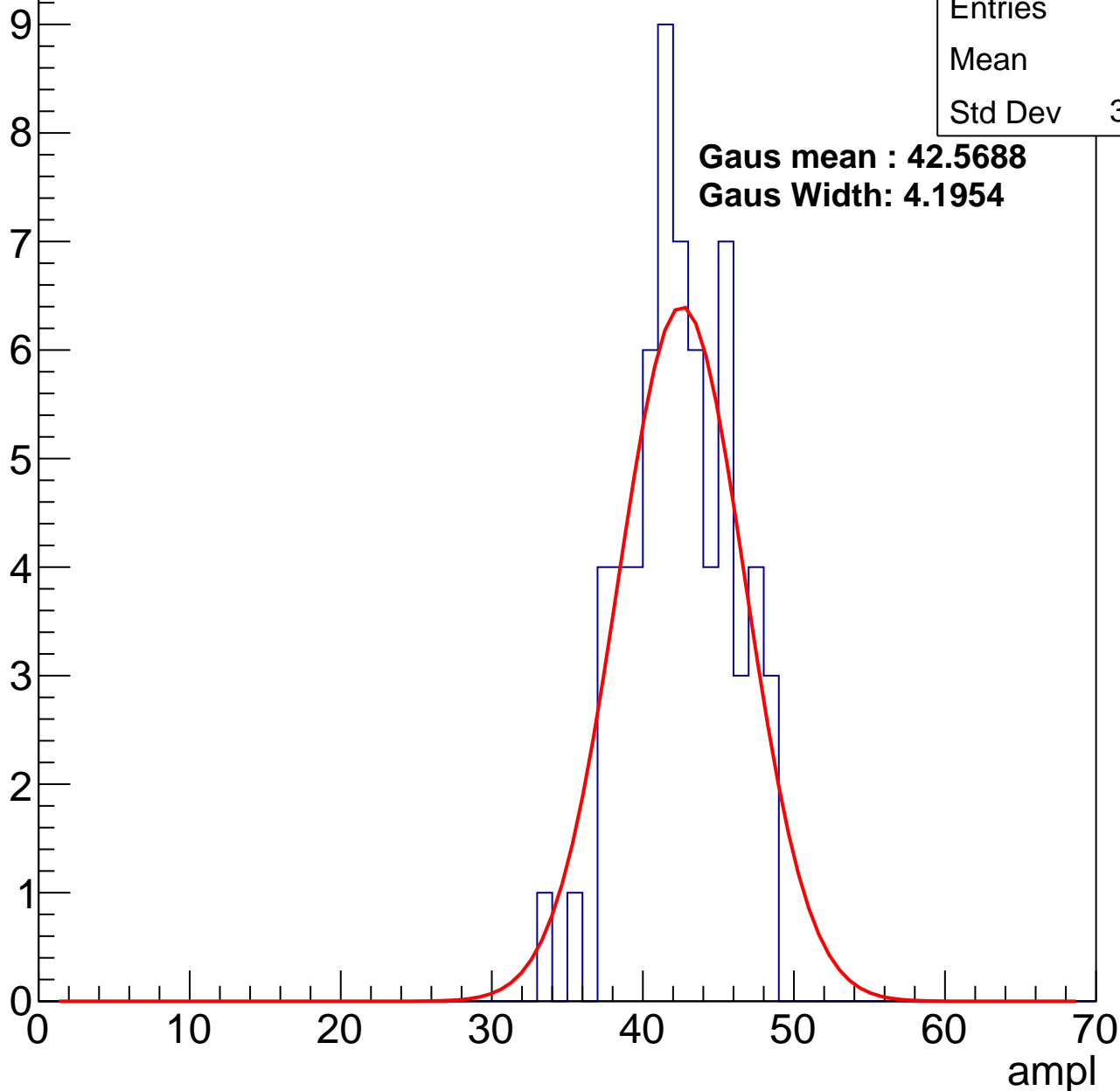
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 42 |
| Std Dev | 3.343 |

Gaus mean : 42.5688

Gaus Width: 4.1954

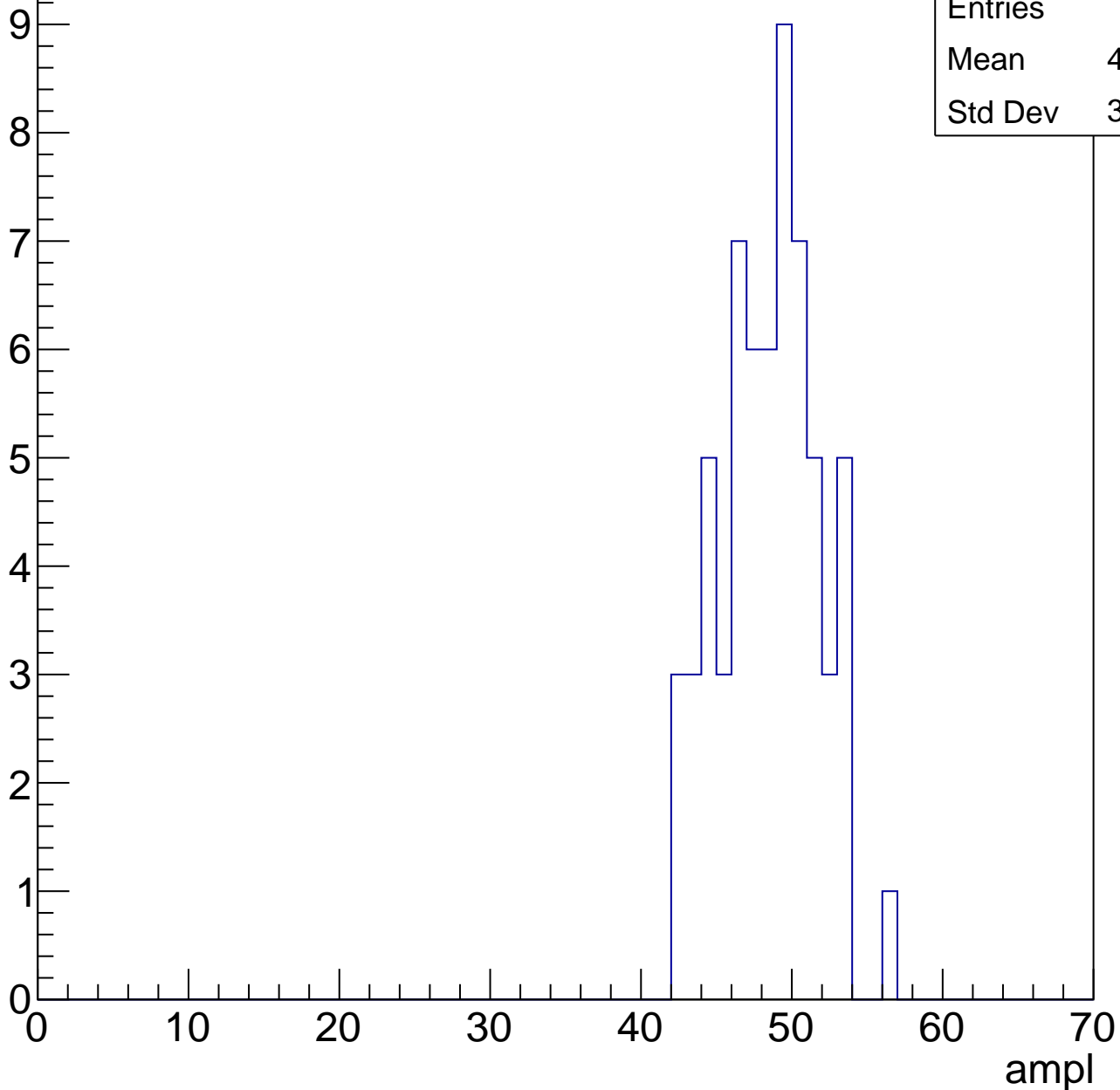


B1L000S, U17-ch70, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

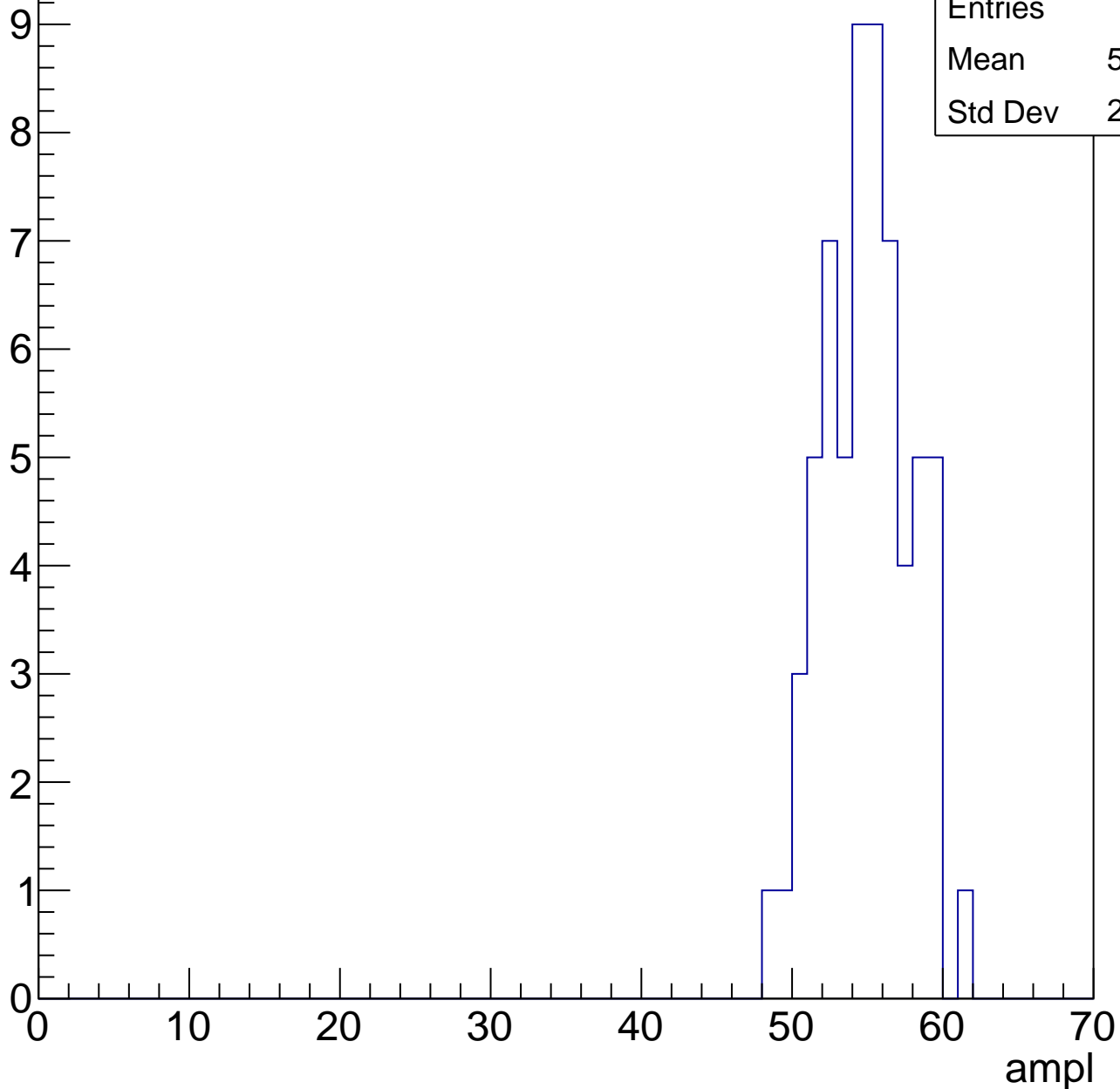
| | |
|---------|-------|
| Entries | 63 |
| Mean | 48.02 |
| Std Dev | 3.195 |



B1L000S, U17-ch70, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 62 |
| Mean | 54.48 |
| Std Dev | 2.838 |

B1L000S, U17-ch70, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

Entries 44

Mean 58.23

Std Dev 9.172

ampl

0

10

20

30

40

50

60

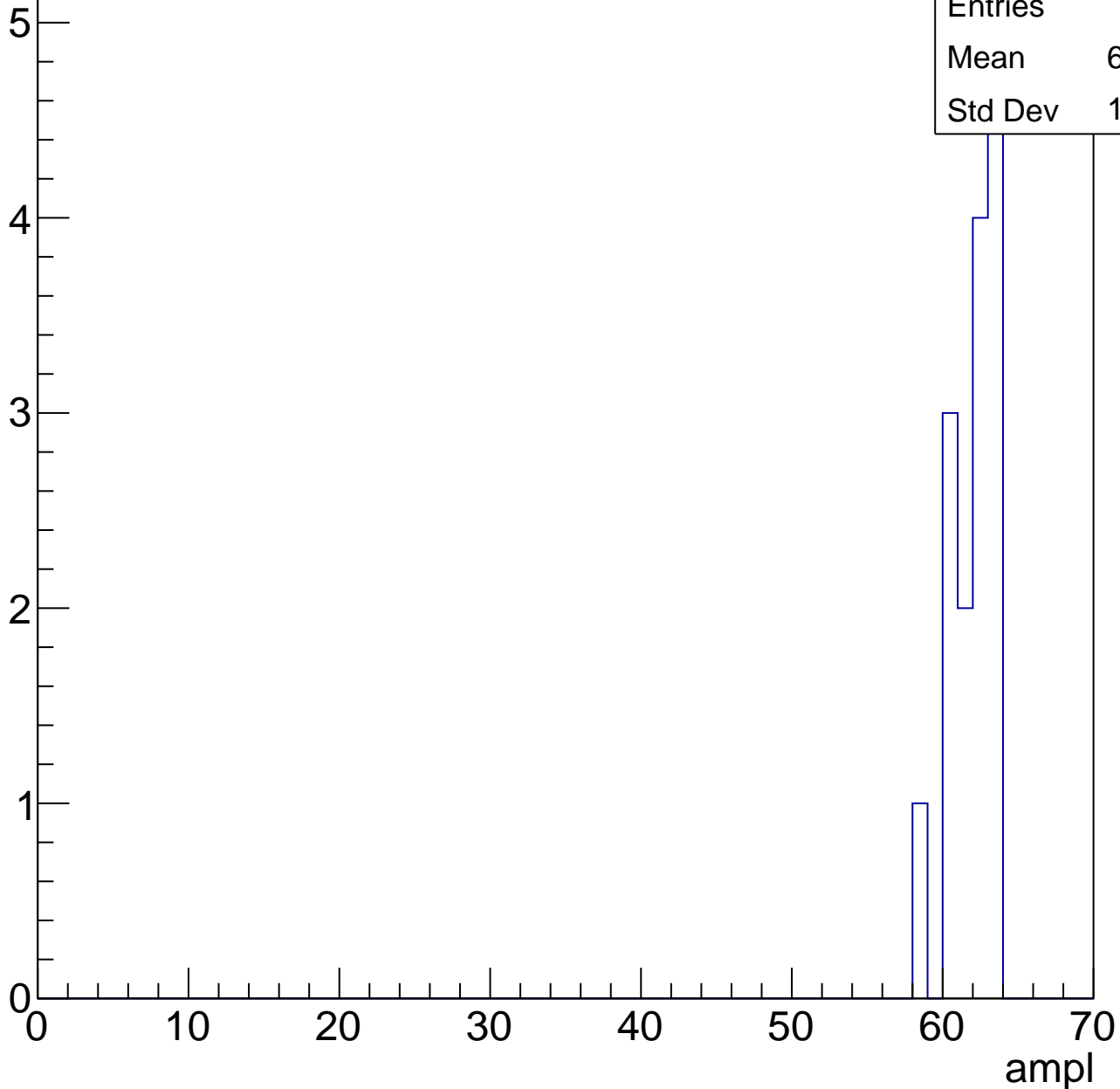
70

B1L000S, U17-ch70, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 15 |
| Mean | 61.53 |
| Std Dev | 1.454 |



B1L000S, U17-ch70, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch71, adc0

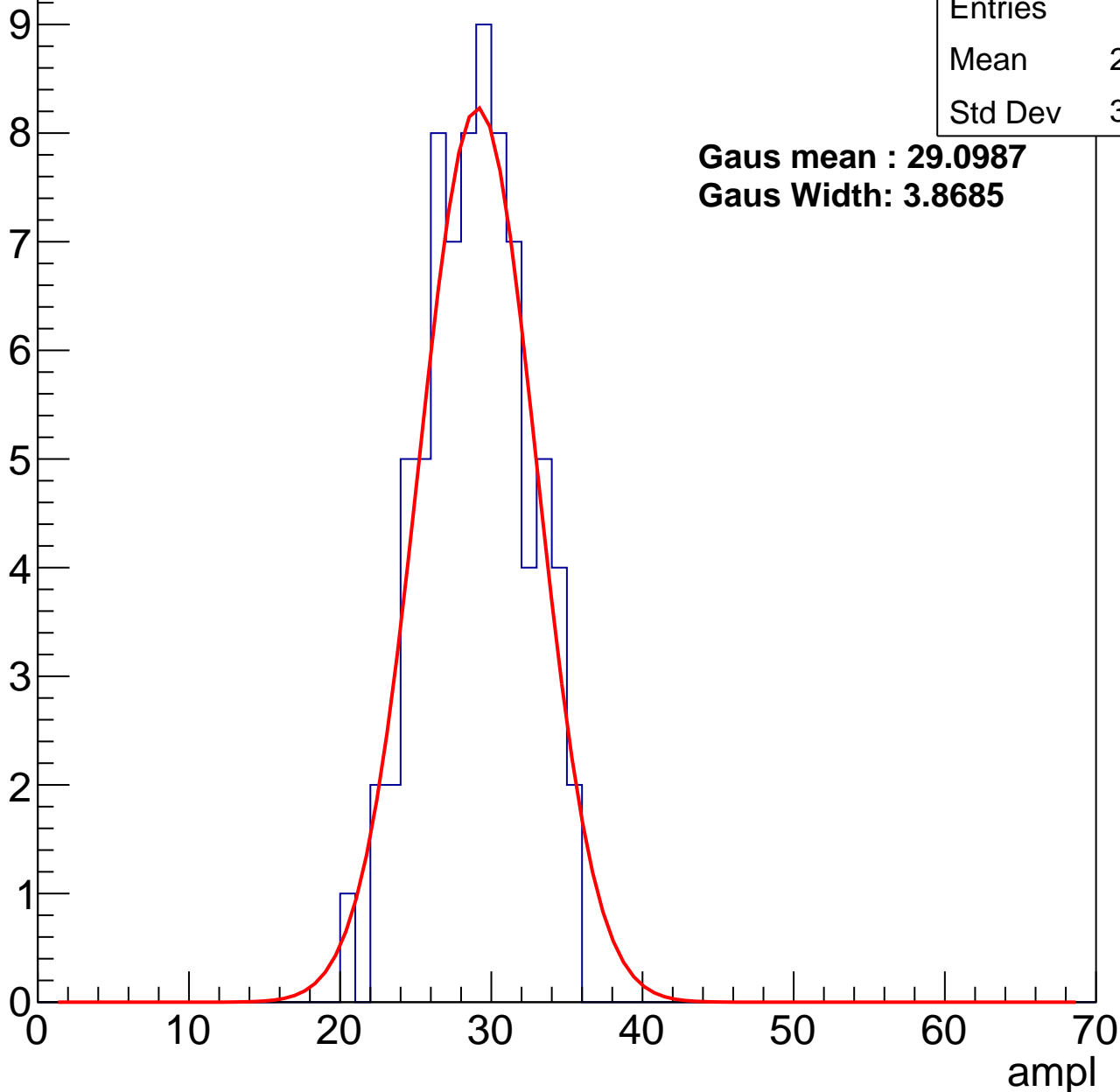
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 28.48 |
| Std Dev | 3.356 |

Gaus mean : 29.0987

Gaus Width: 3.8685



B1L000S, U17-ch71, adc1

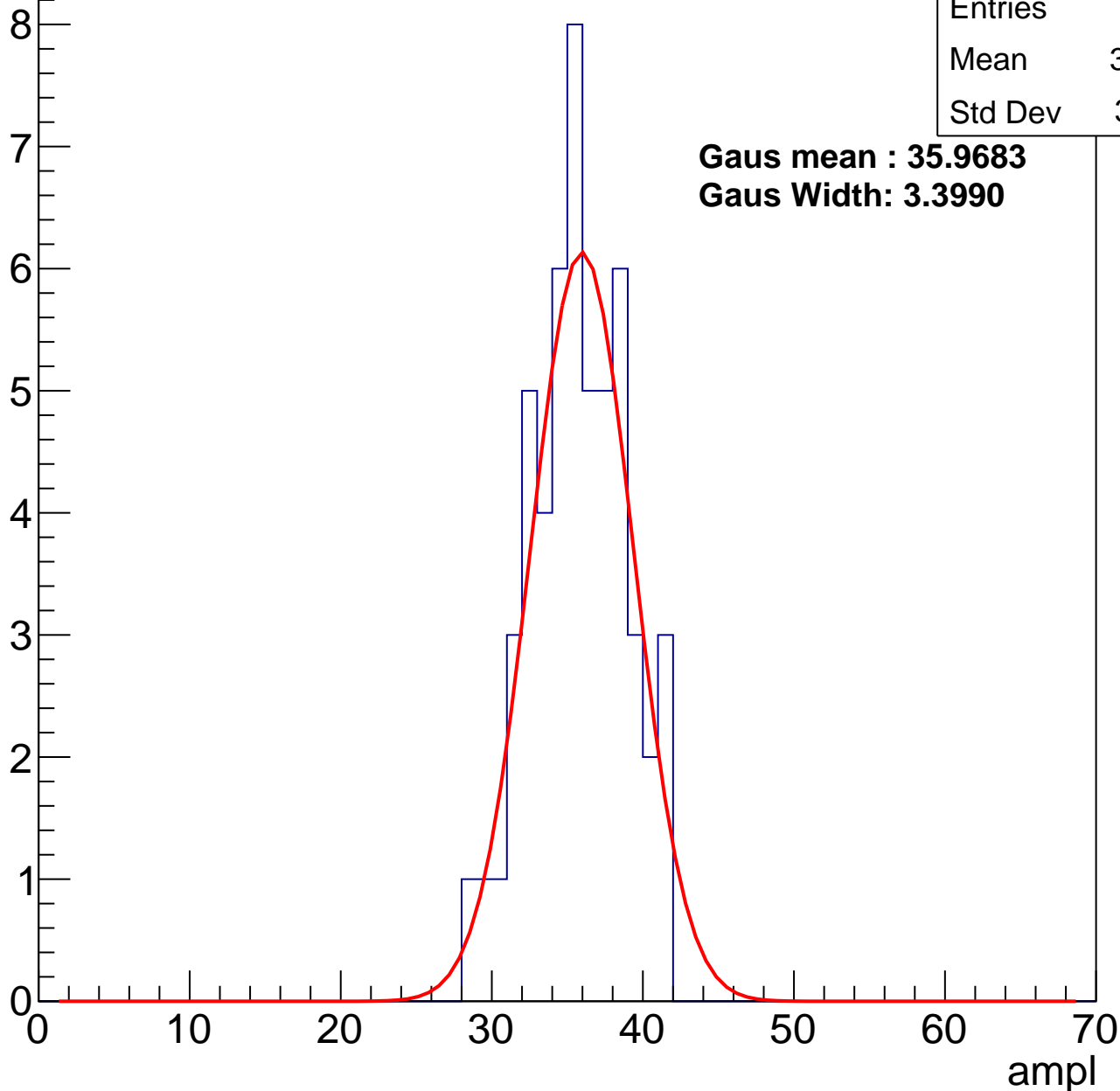
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 35.26 |
| Std Dev | 3.091 |

Gaus mean : 35.9683

Gaus Width: 3.3990



B1L000S, U17-ch71, adc2

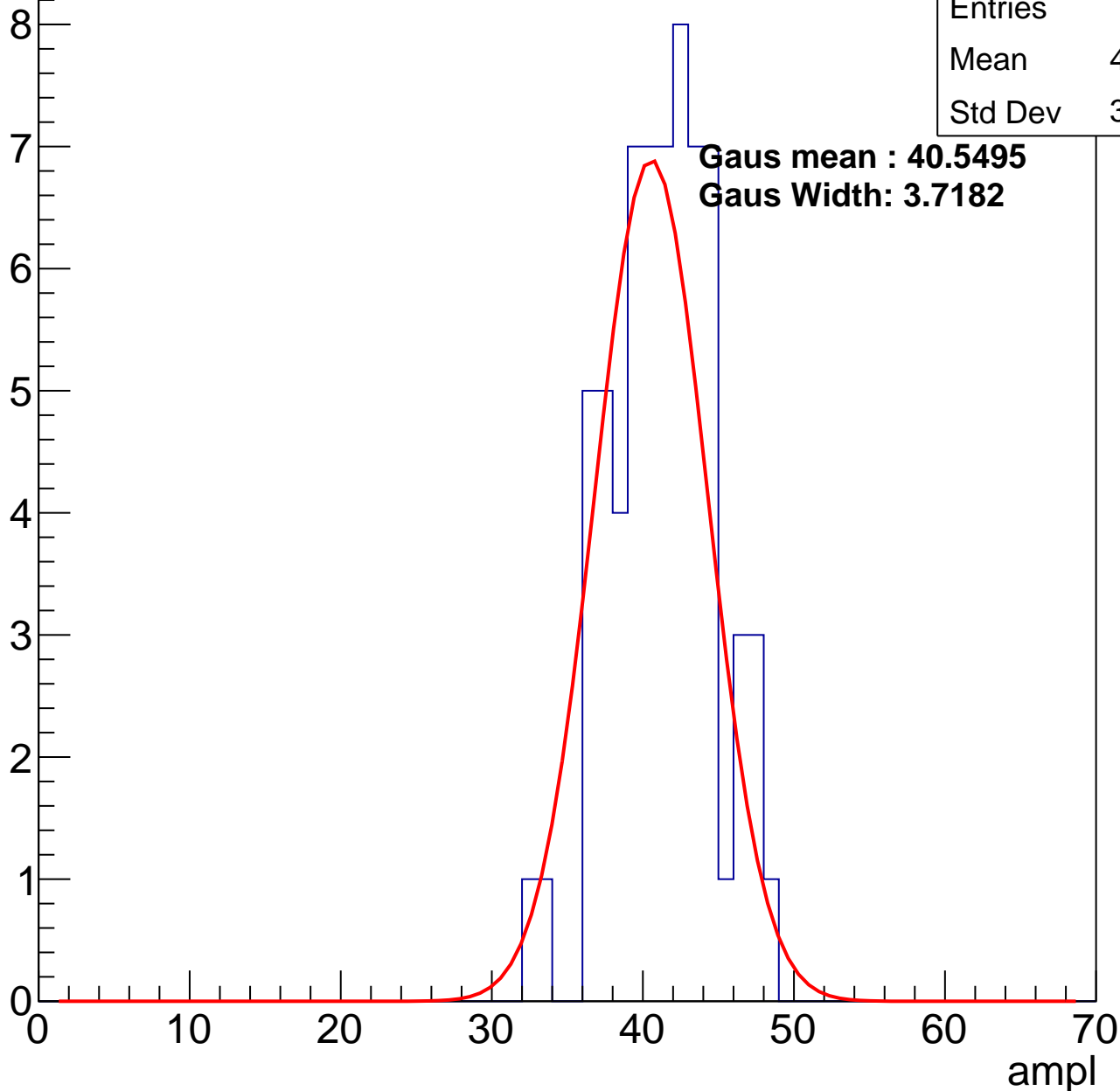
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 40.88 |
| Std Dev | 3.384 |

Gaus mean : 40.5495

Gaus Width: 3.7182

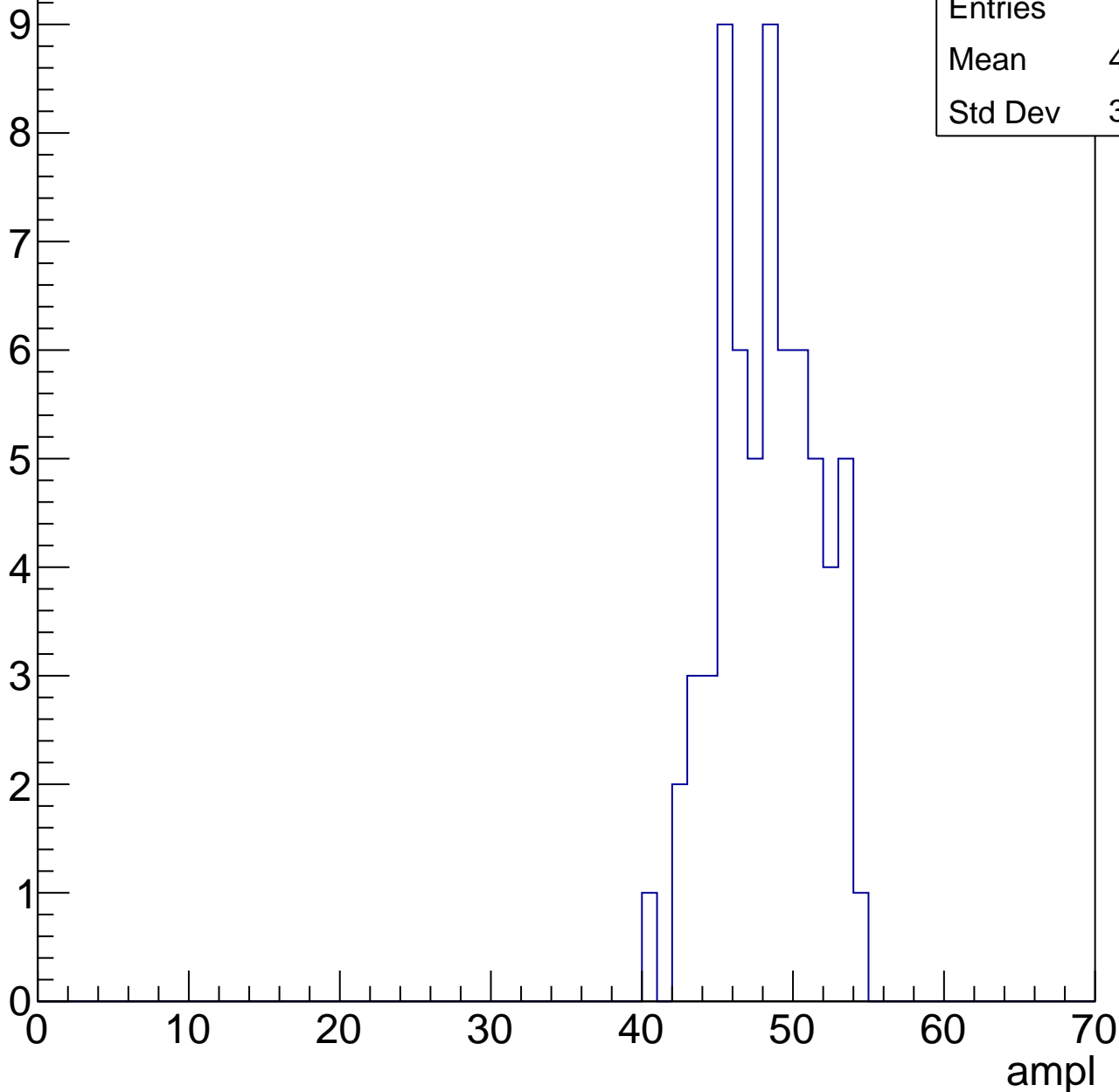


B1L000S, U17-ch71, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 47.83 |
| Std Dev | 3.204 |

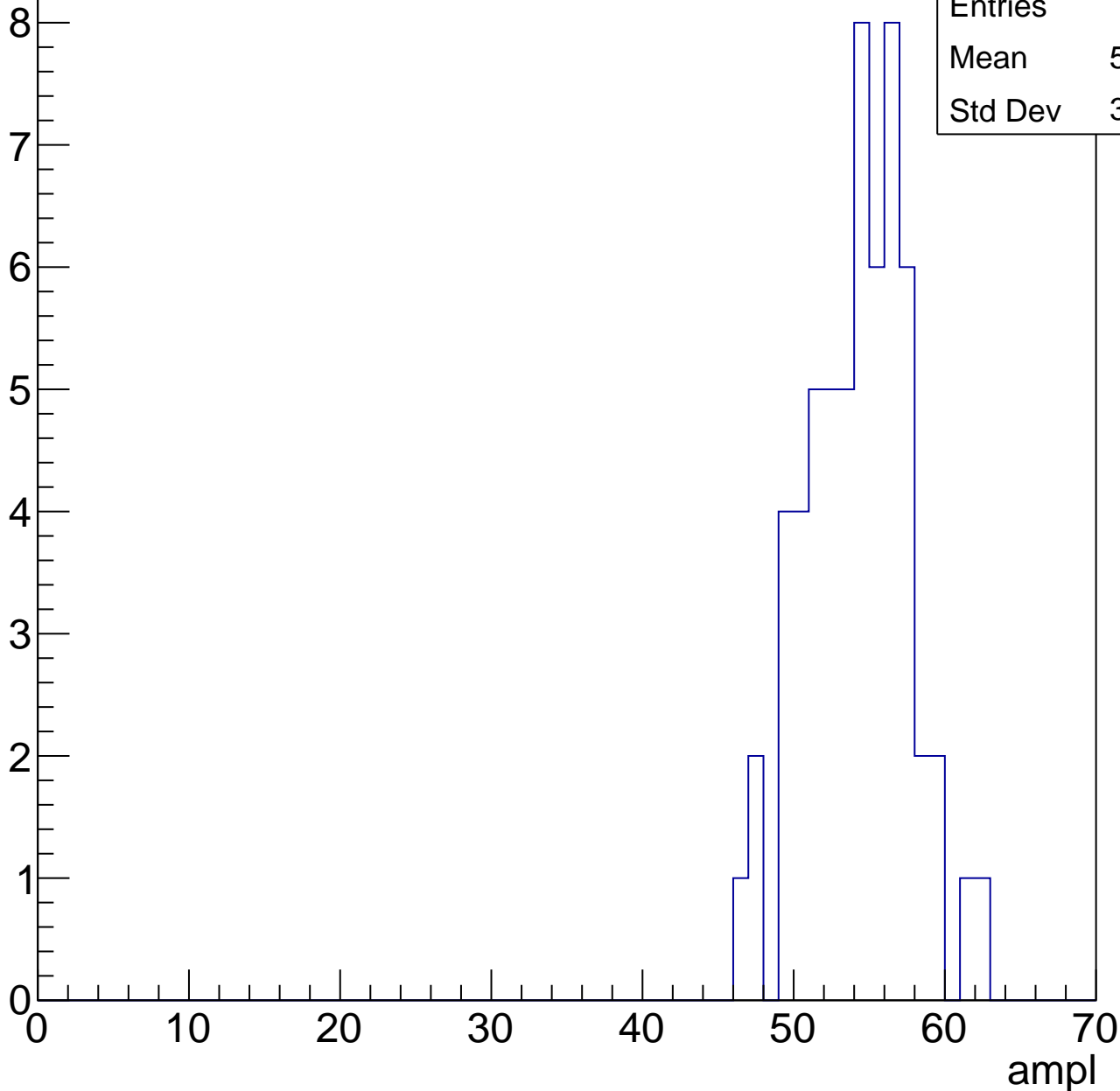


B1L000S, U17-ch71, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 53.75 |
| Std Dev | 3.365 |



B1L000S, U17-ch71, adc5

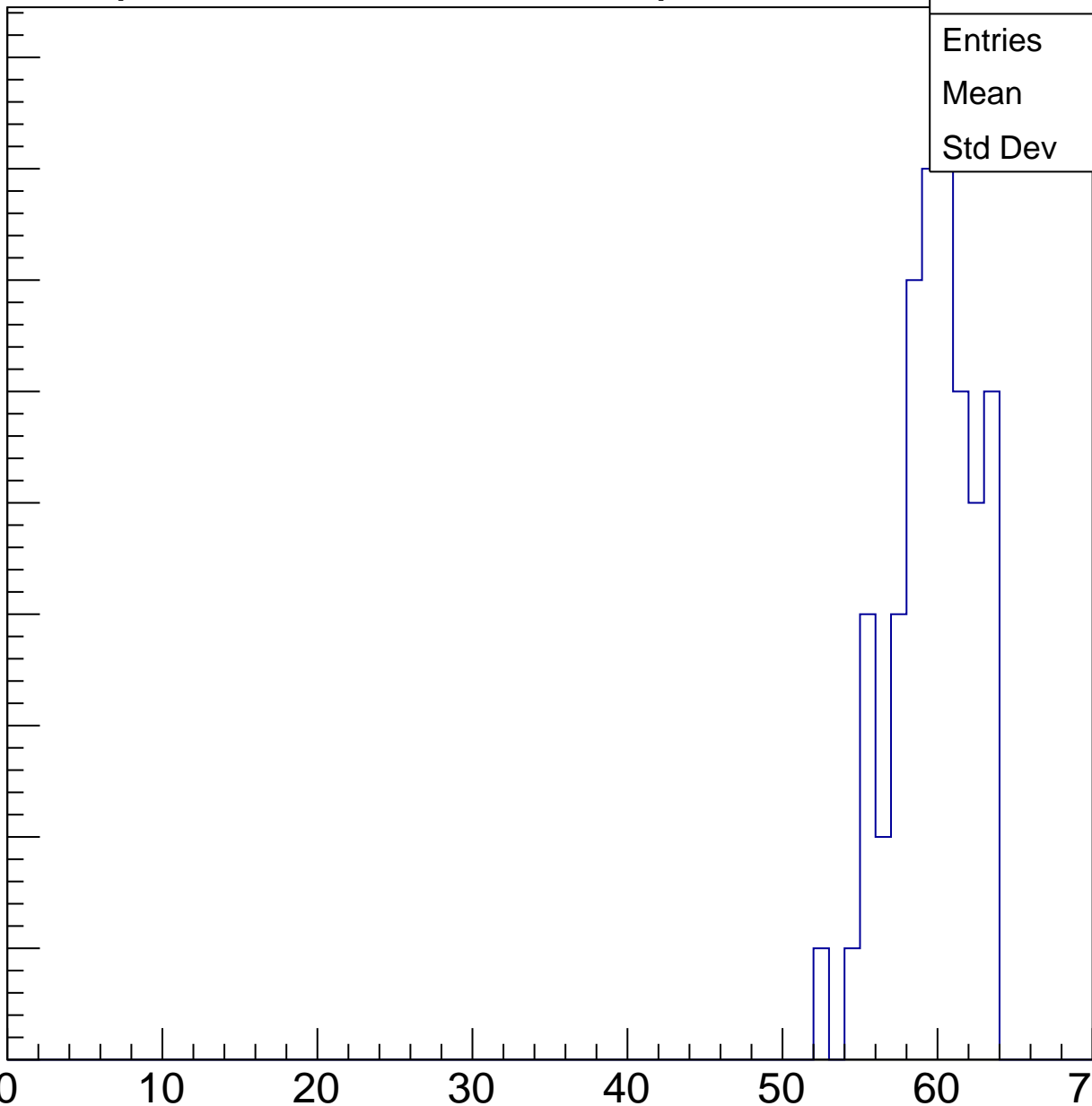
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 53 |
| Mean | 59.21 |
| Std Dev | 2.572 |

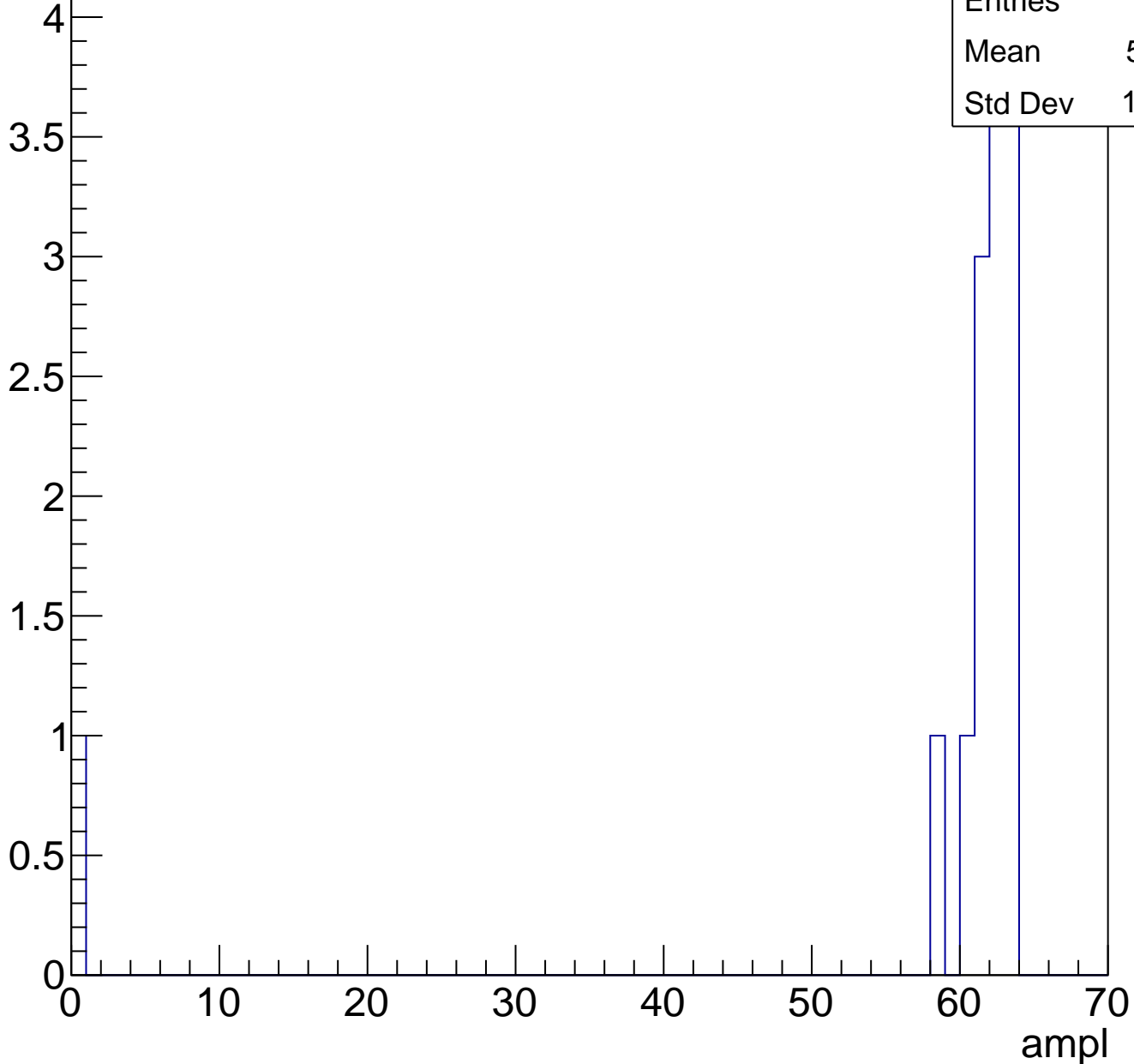
ampl



B1L000S, U17-ch71, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch71, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch72, adc0

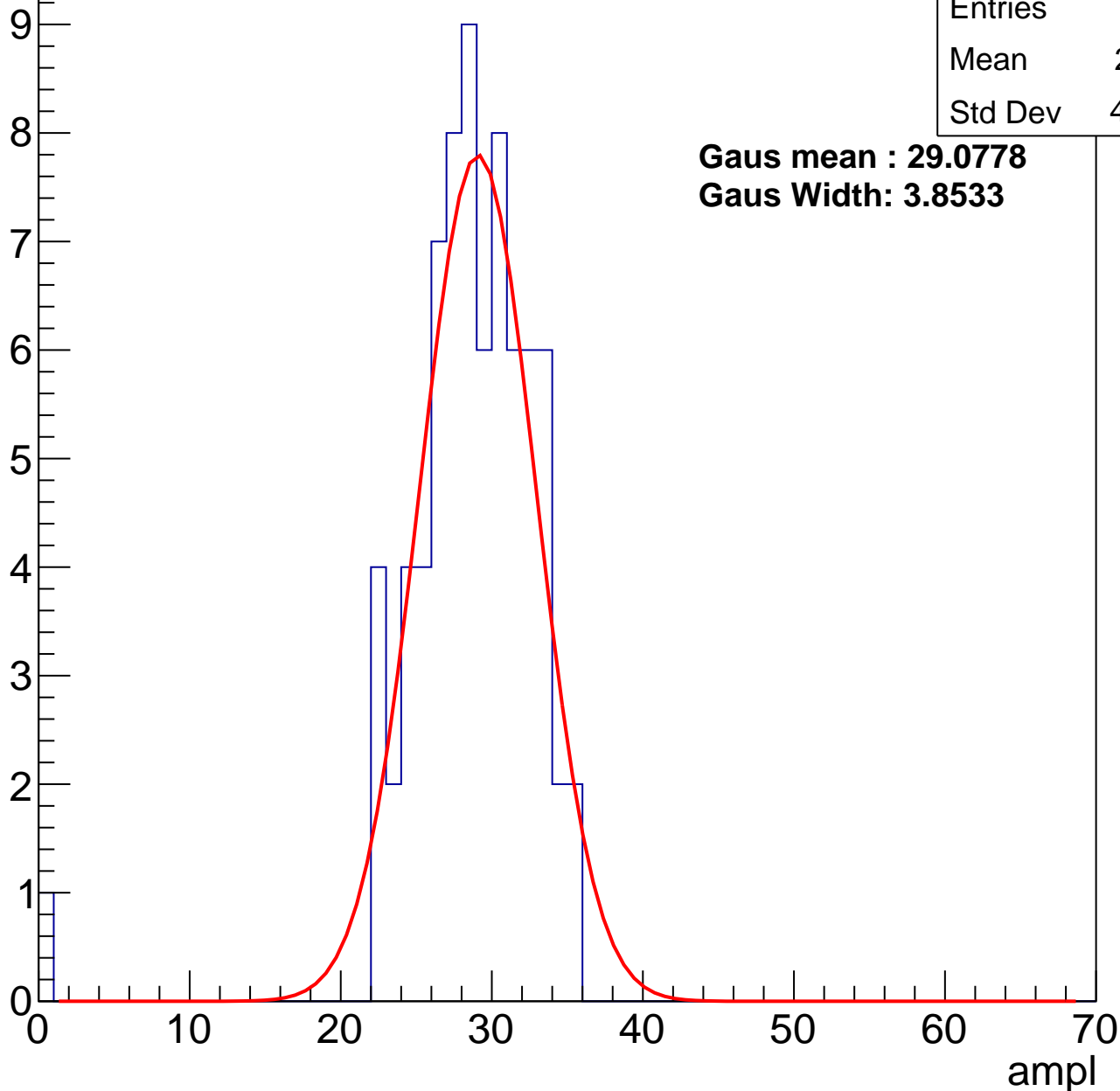
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 28.11 |
| Std Dev | 4.649 |

Gaus mean : 29.0778

Gaus Width: 3.8533



B1L000S, U17-ch72, adc1

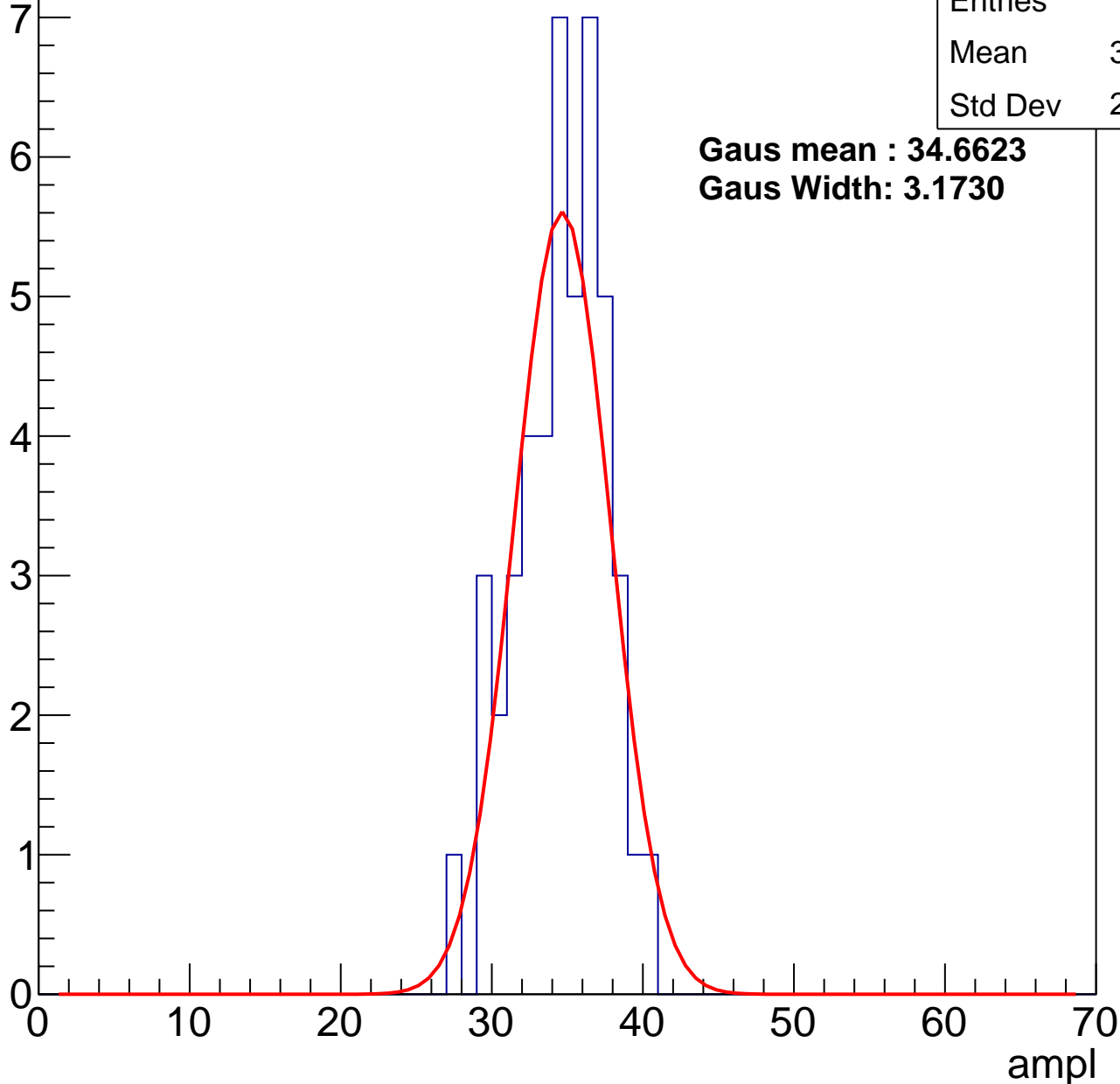
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 34.13 |
| Std Dev | 2.909 |

Gaus mean : 34.6623

Gaus Width: 3.1730



B1L000S, U17-ch72, adc2

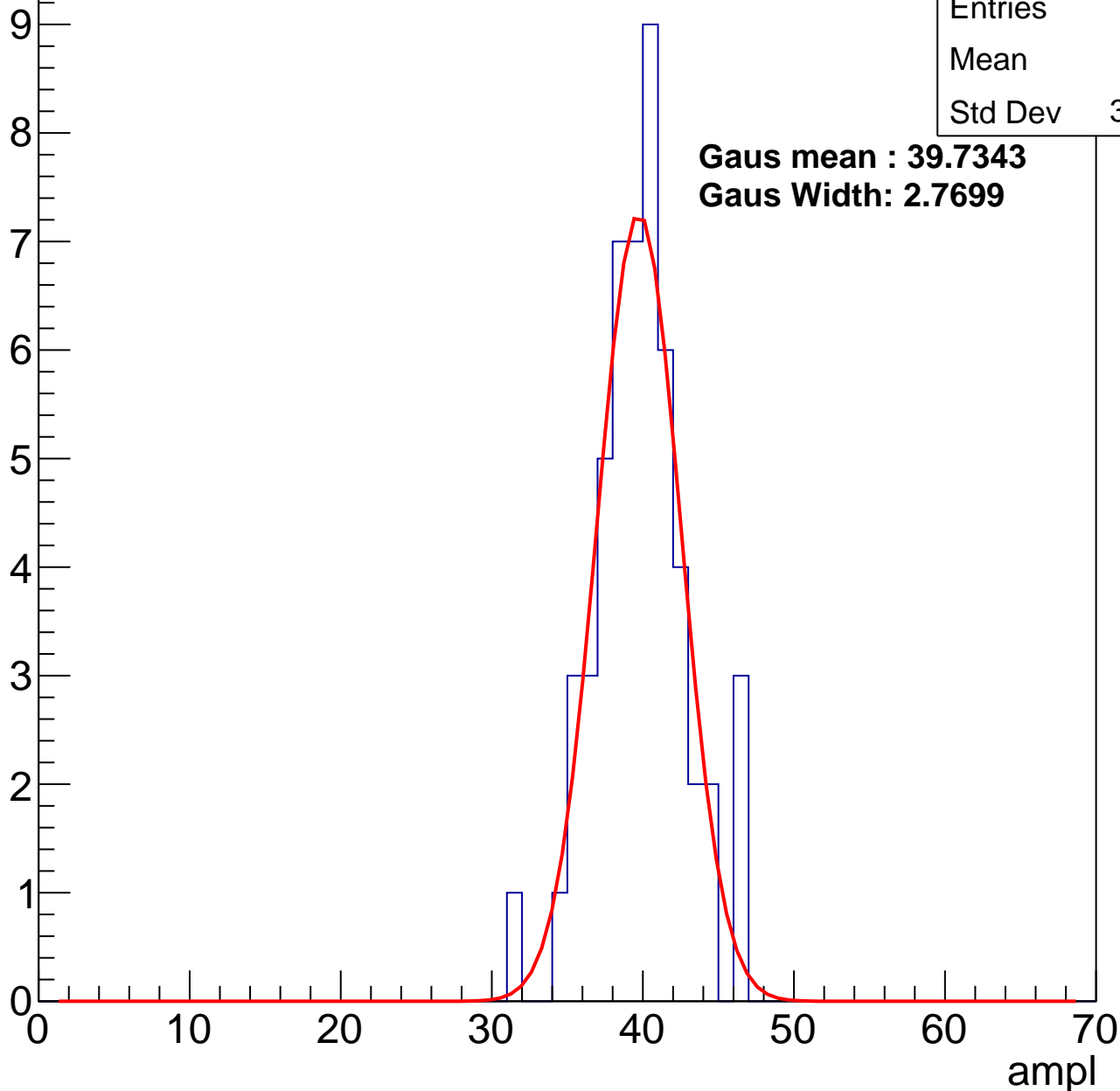
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 39.4 |
| Std Dev | 3.012 |

Gaus mean : 39.7343

Gaus Width: 2.7699



B1L000S, U17-ch72, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 87 |
| Mean | 46.44 |
| Std Dev | 3.389 |

Entry

10

8

6

4

2

0

0

10

20

30

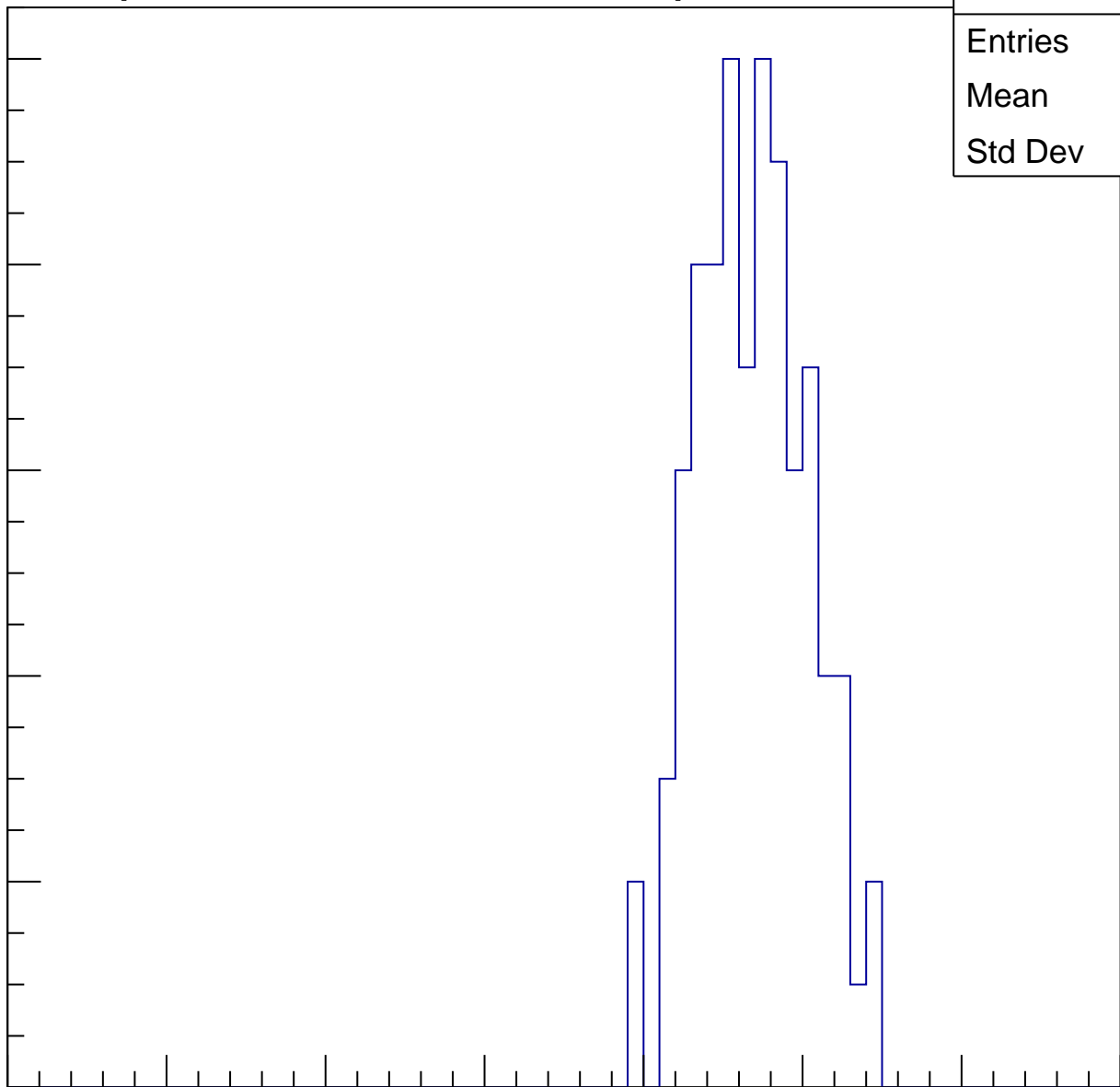
40

50

60

70

ampl

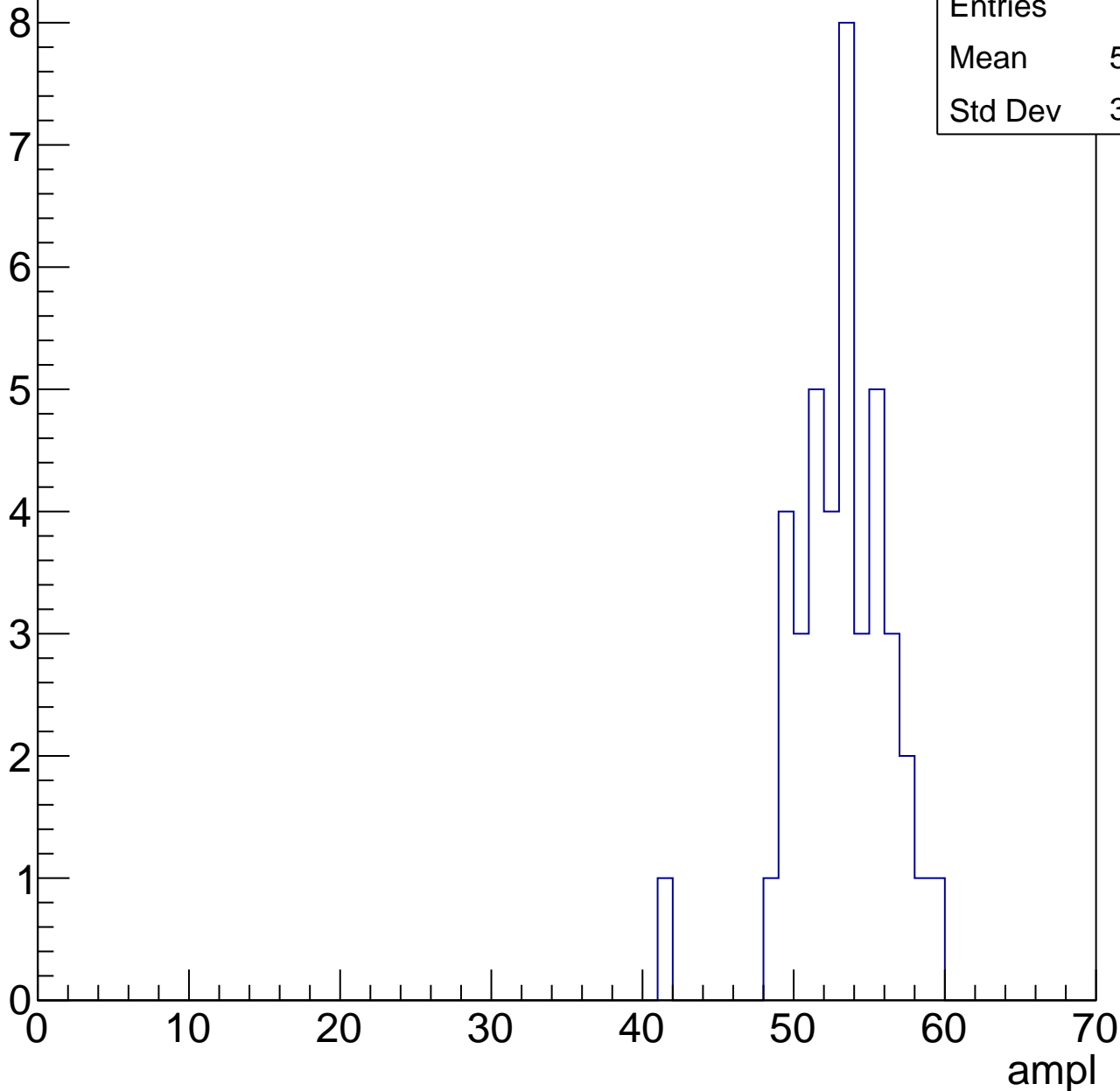


B1L000S, U17-ch72, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

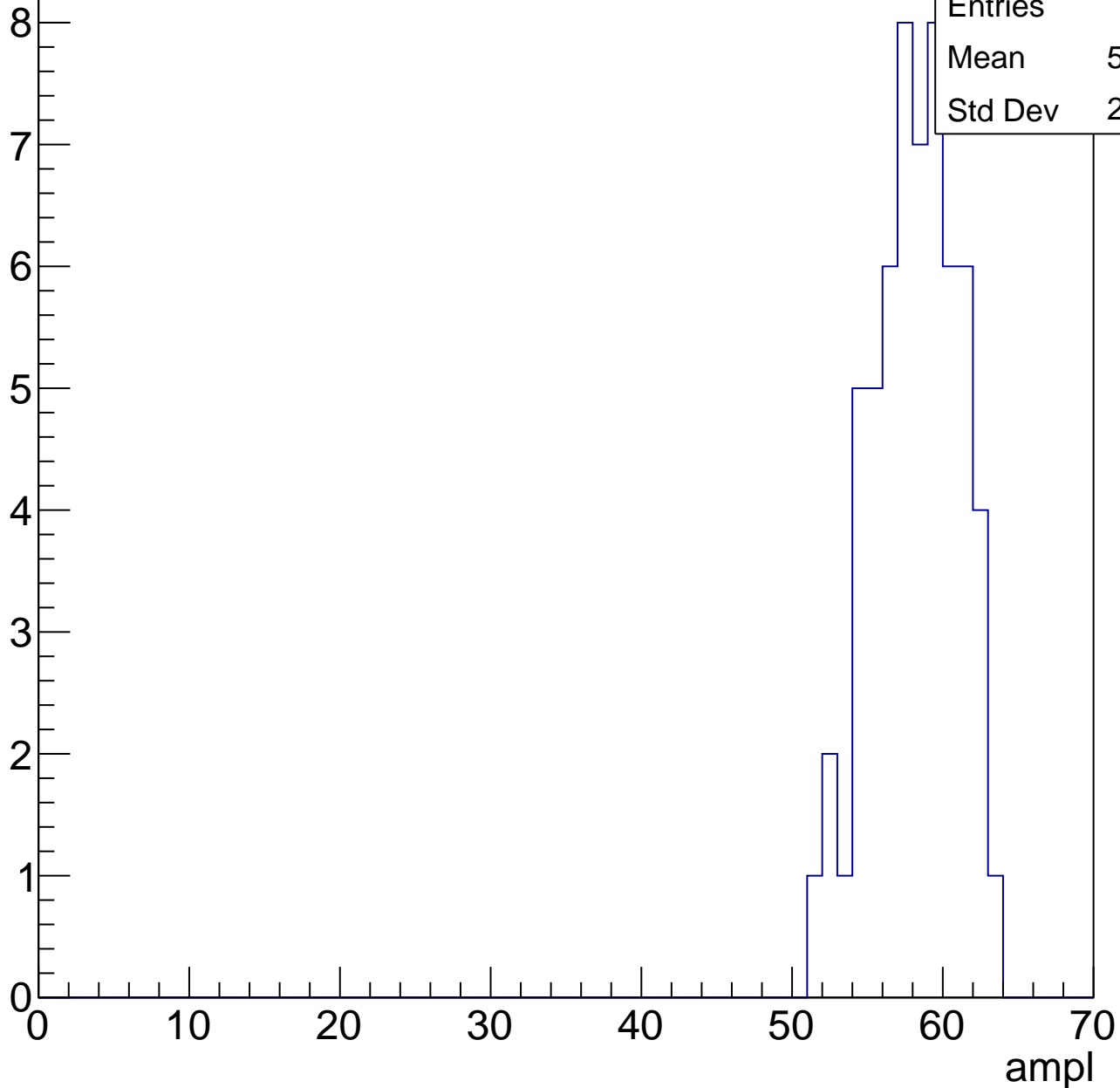
| | |
|---------|-------|
| Entries | 41 |
| Mean | 52.63 |
| Std Dev | 3.206 |



B1L000S, U17-ch72, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

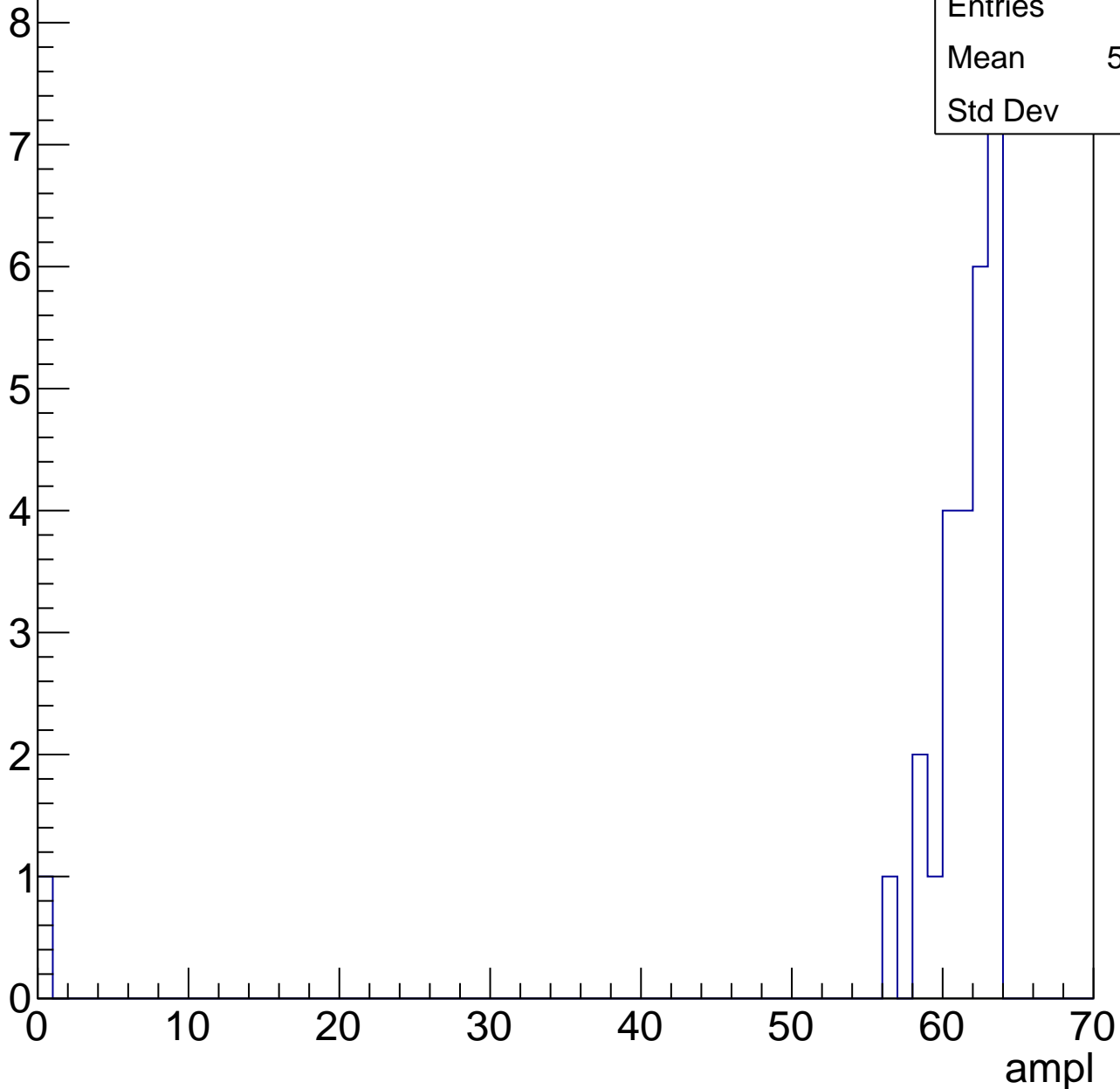


B1L000S, U17-ch72, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

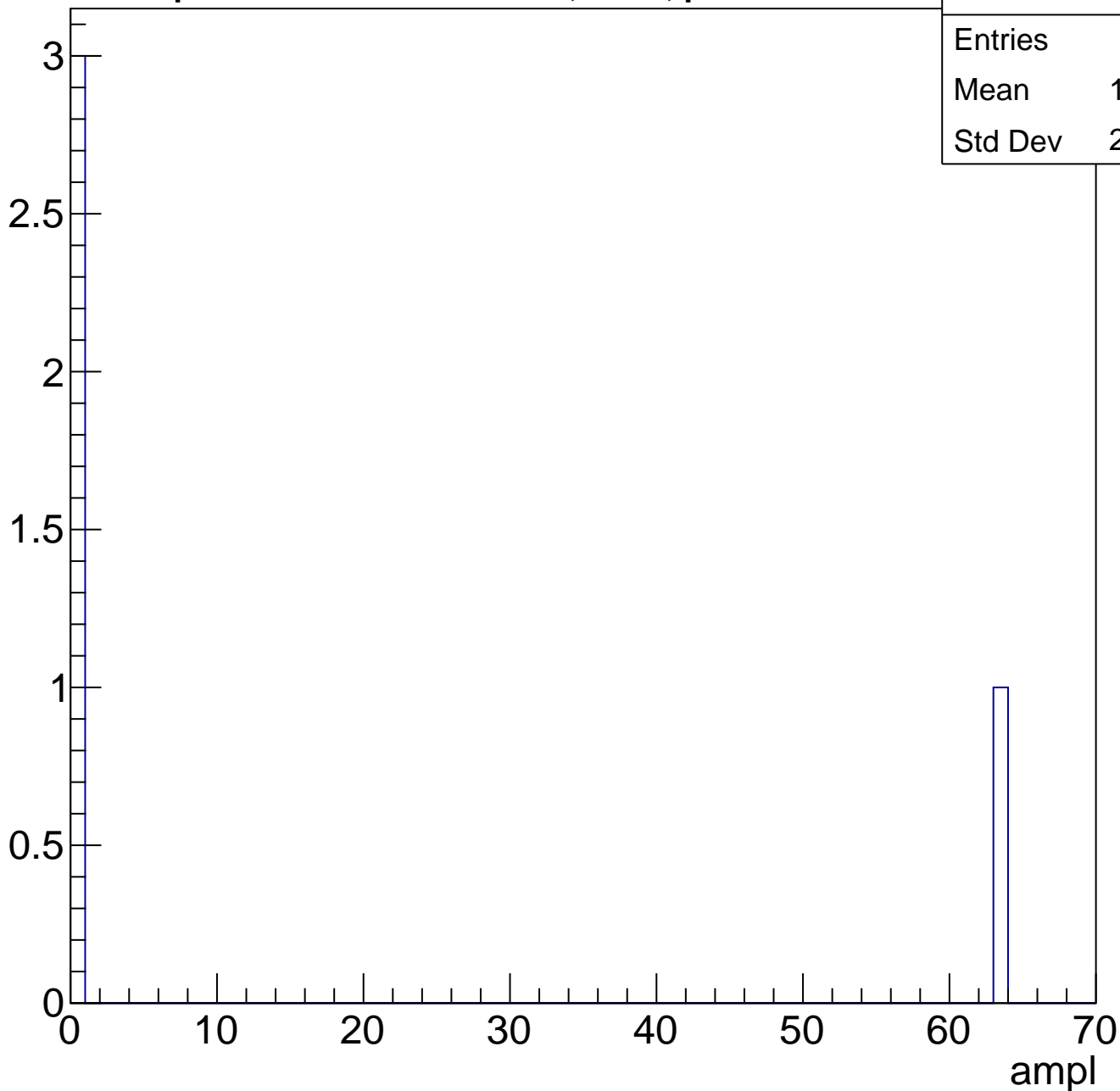
| | |
|---------|-------|
| Entries | 27 |
| Mean | 58.93 |
| Std Dev | 11.7 |



B1L000S, U17-ch72, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch73, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 78 |
| Mean | 29.26 |
| Std Dev | 5.843 |

Gaus mean : 30.8551

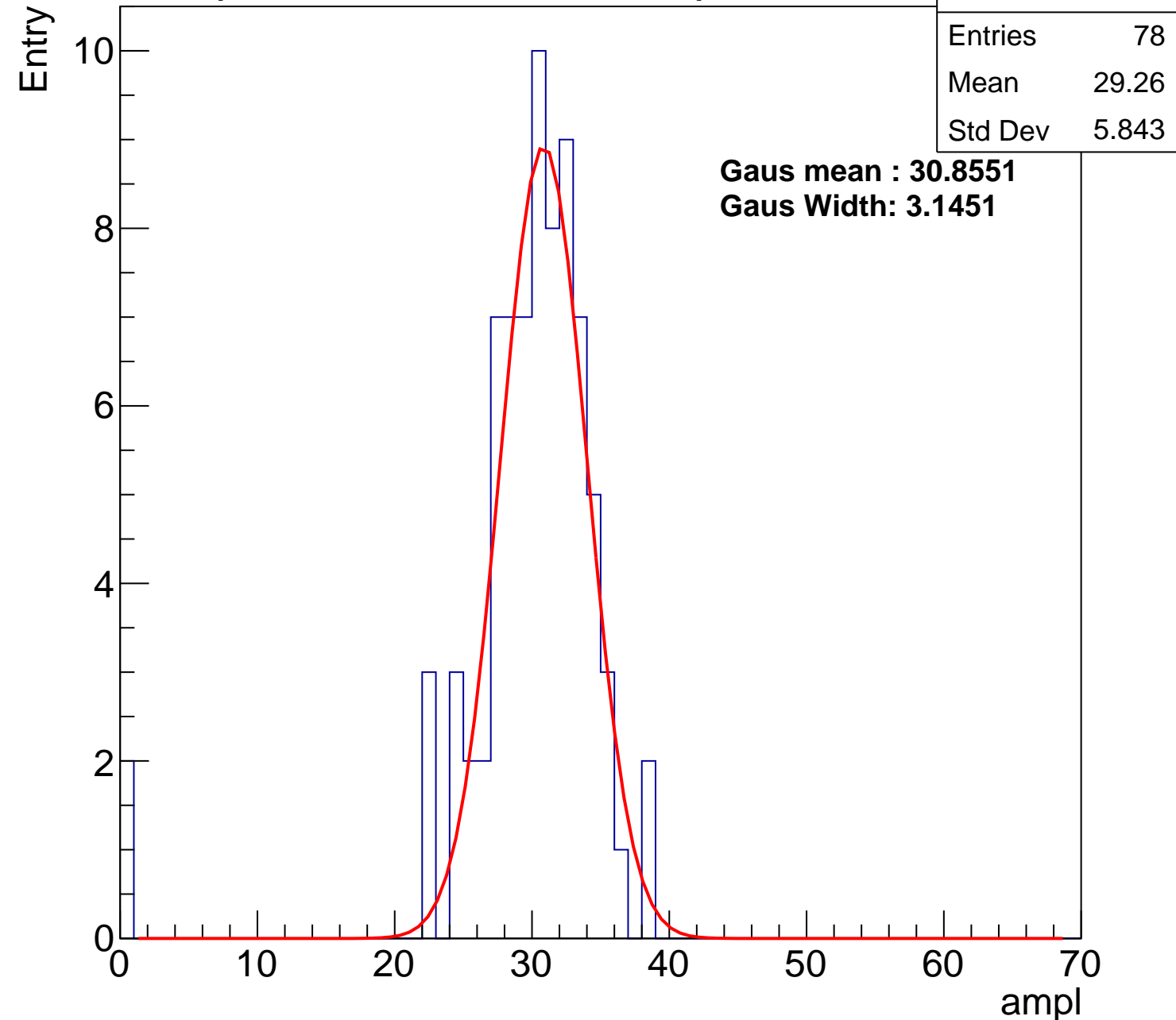
Gaus Width: 3.1451

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch73, adc1

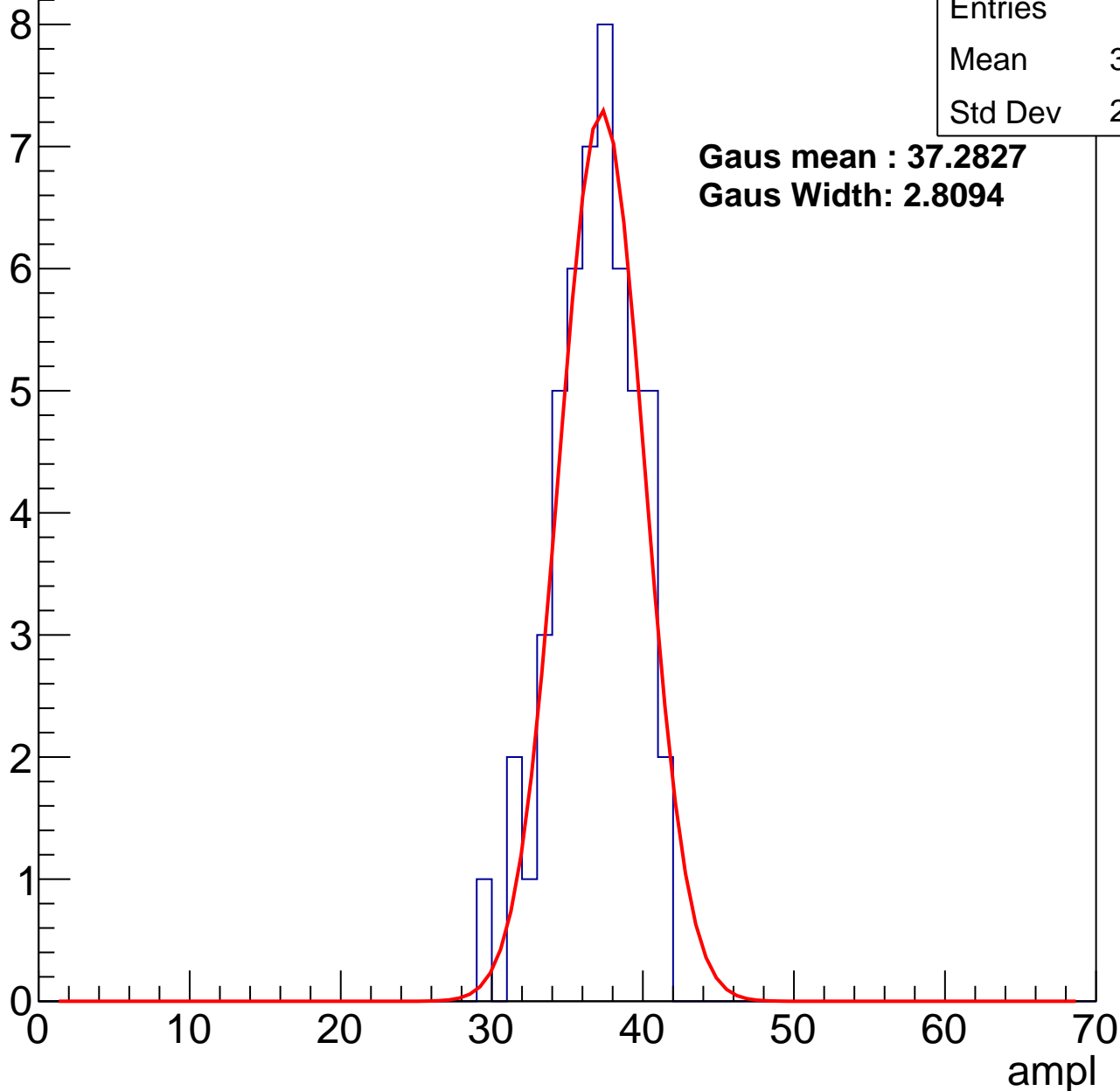
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 36.37 |
| Std Dev | 2.686 |

Gaus mean : 37.2827

Gaus Width: 2.8094



B1L000S, U17-ch73, adc2

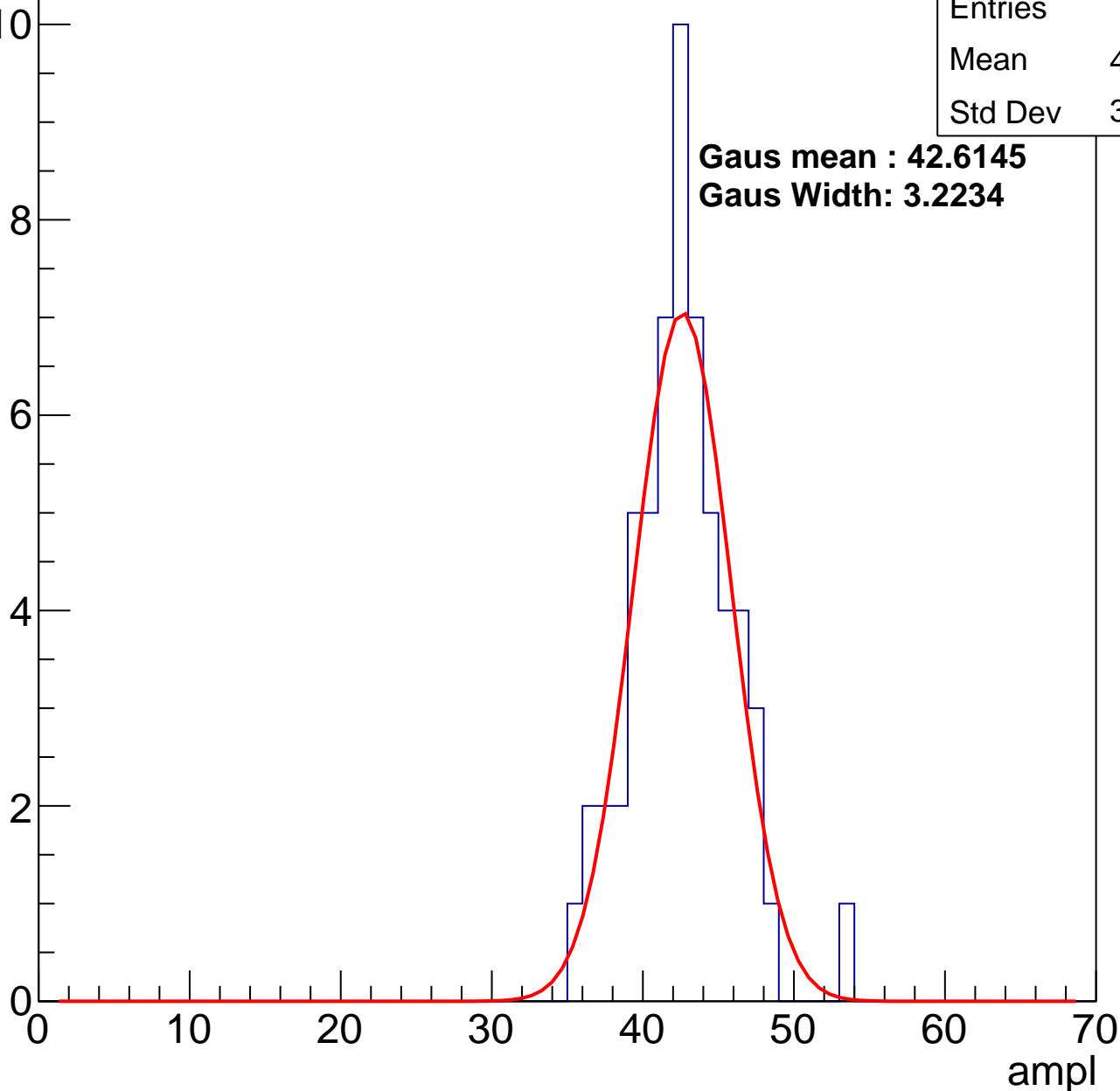
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 42.14 |
| Std Dev | 3.275 |

Gaus mean : 42.6145

Gaus Width: 3.2234

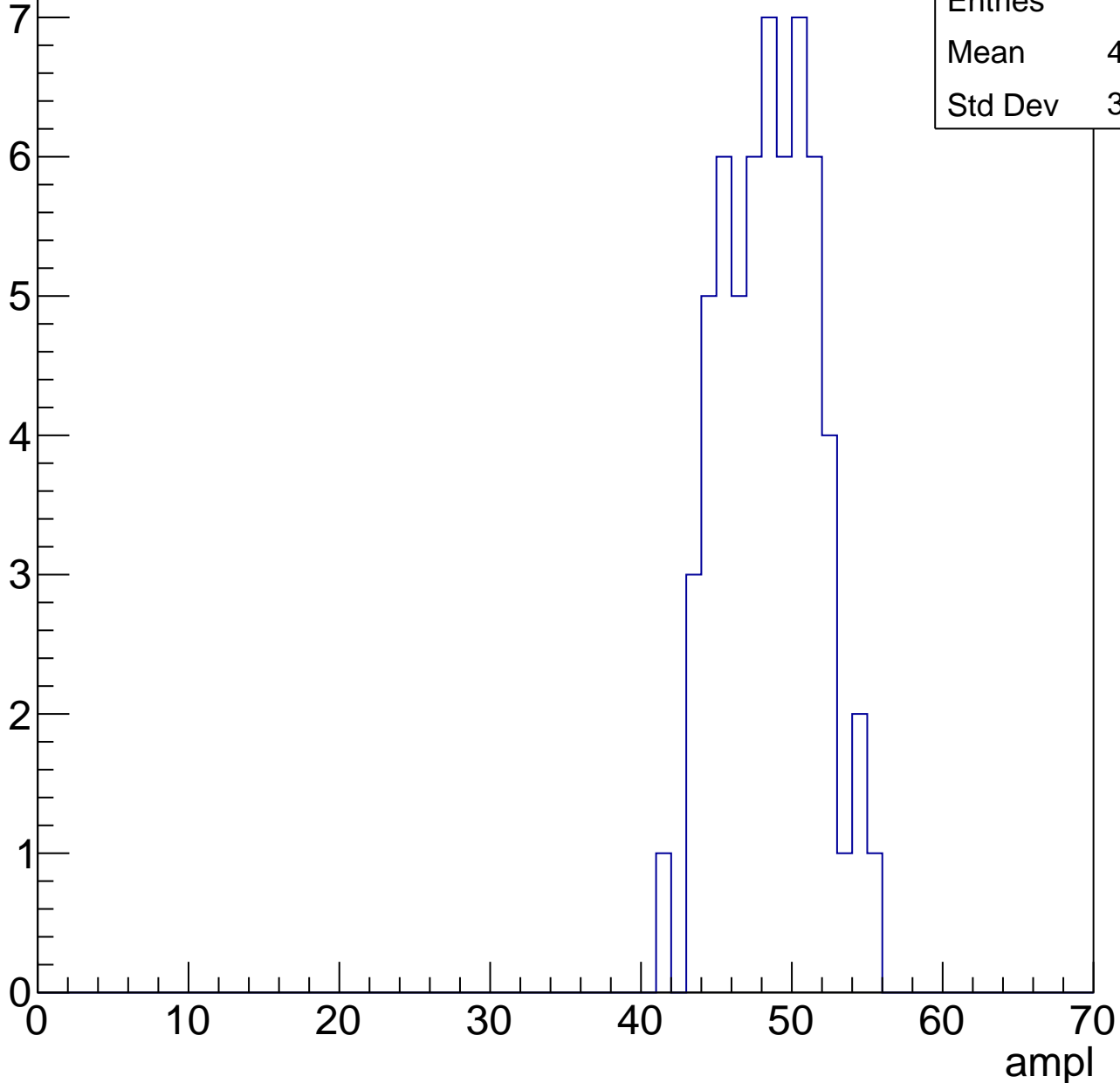


B1L000S, U17-ch73, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

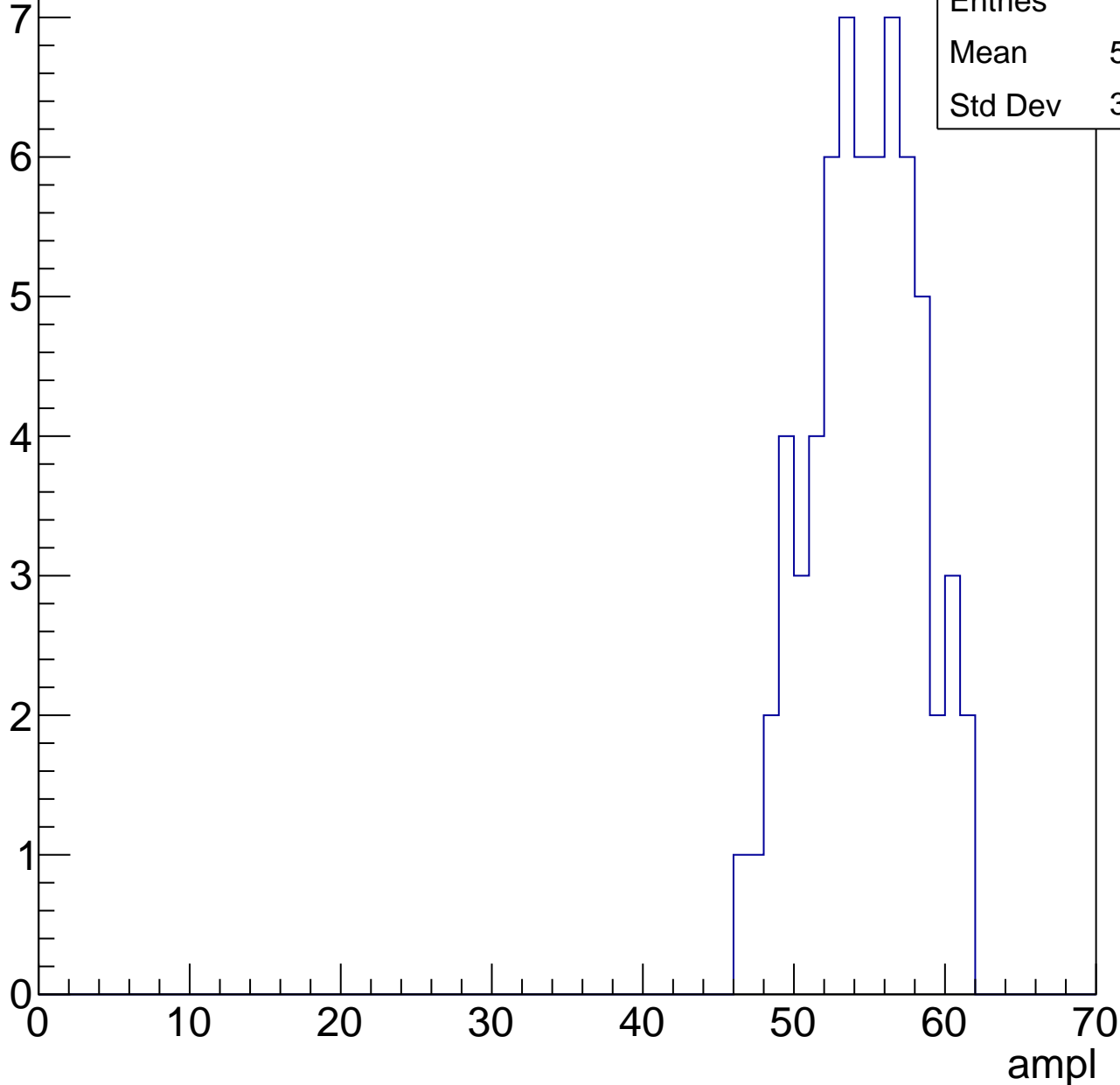
| | |
|---------|-------|
| Entries | 60 |
| Mean | 48.03 |
| Std Dev | 3.114 |



B1L000S, U17-ch73, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

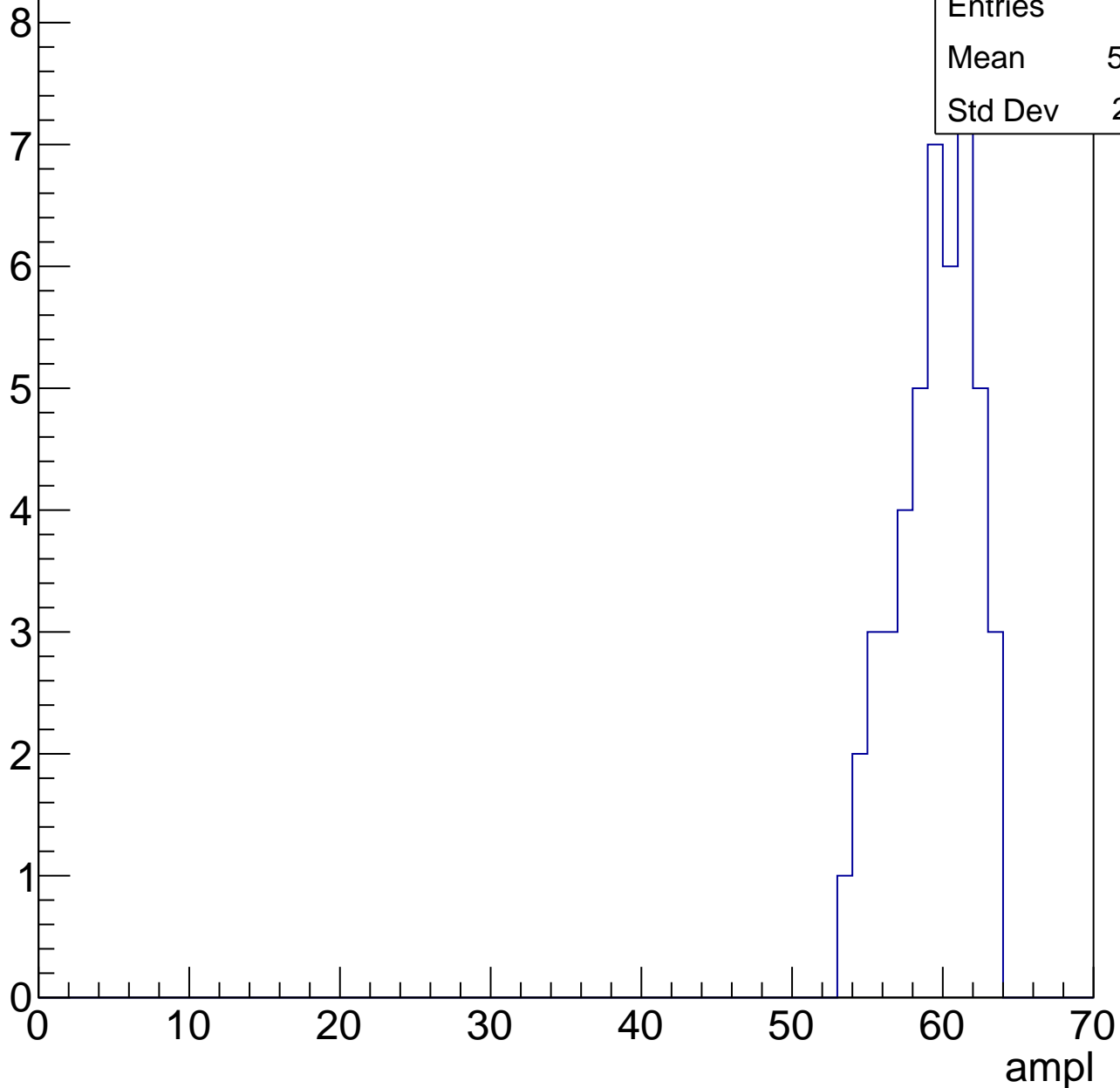


B1L000S, U17-ch73, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 58.98 |
| Std Dev | 2.581 |

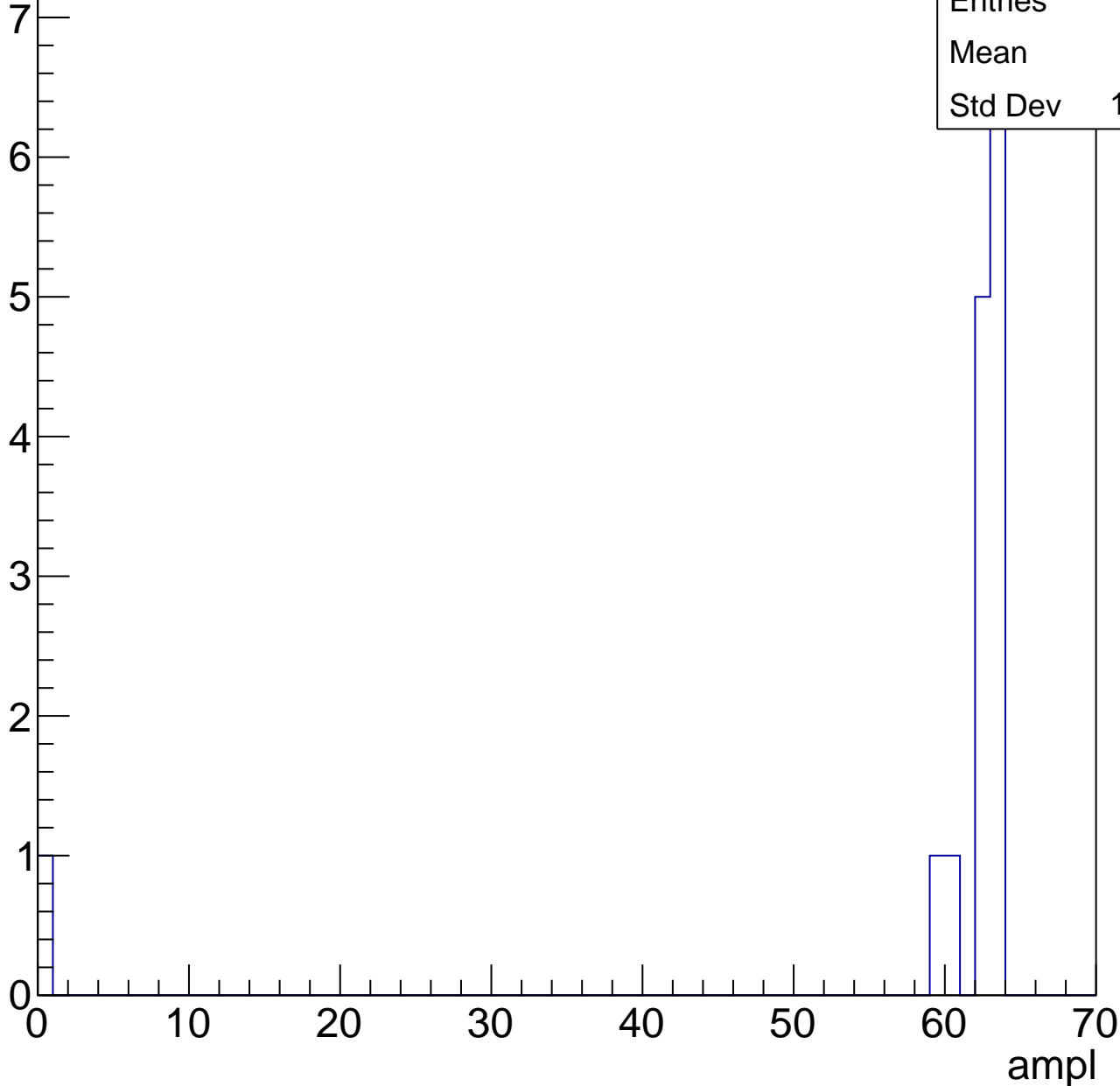


B1L000S, U17-ch73, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 15 |
| Mean | 58 |
| Std Dev | 15.54 |



B1L000S, U17-ch73, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch74, adc0

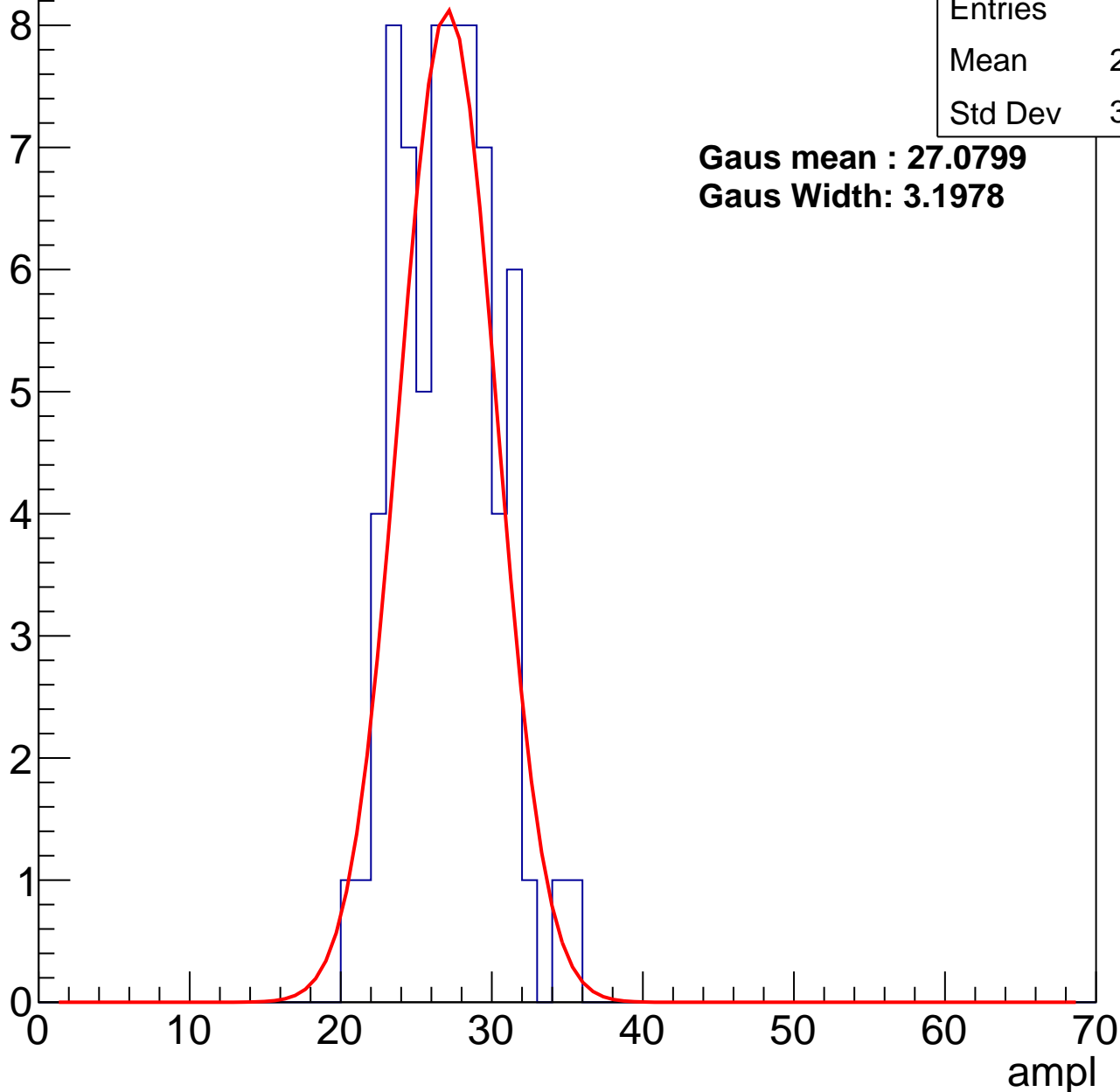
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 26.63 |
| Std Dev | 3.163 |

Gaus mean : 27.0799

Gaus Width: 3.1978



B1L000S, U17-ch74, adc1

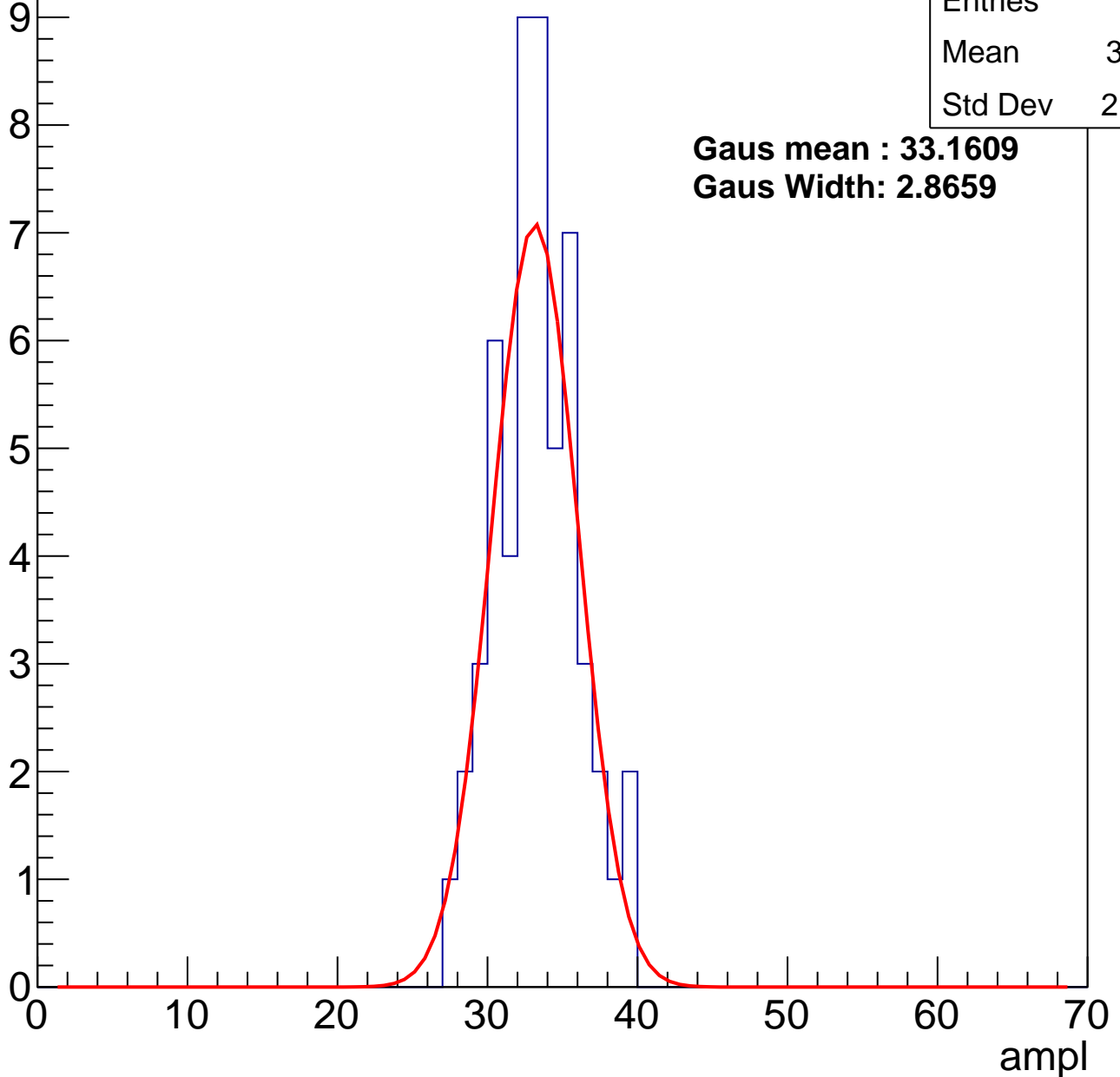
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 32.81 |
| Std Dev | 2.722 |

Gaus mean : 33.1609

Gaus Width: 2.8659



B1L000S, U17-ch74, adc2

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 77 |
| Mean | 39.64 |
| Std Dev | 3.203 |

Gaus mean : 39.8953

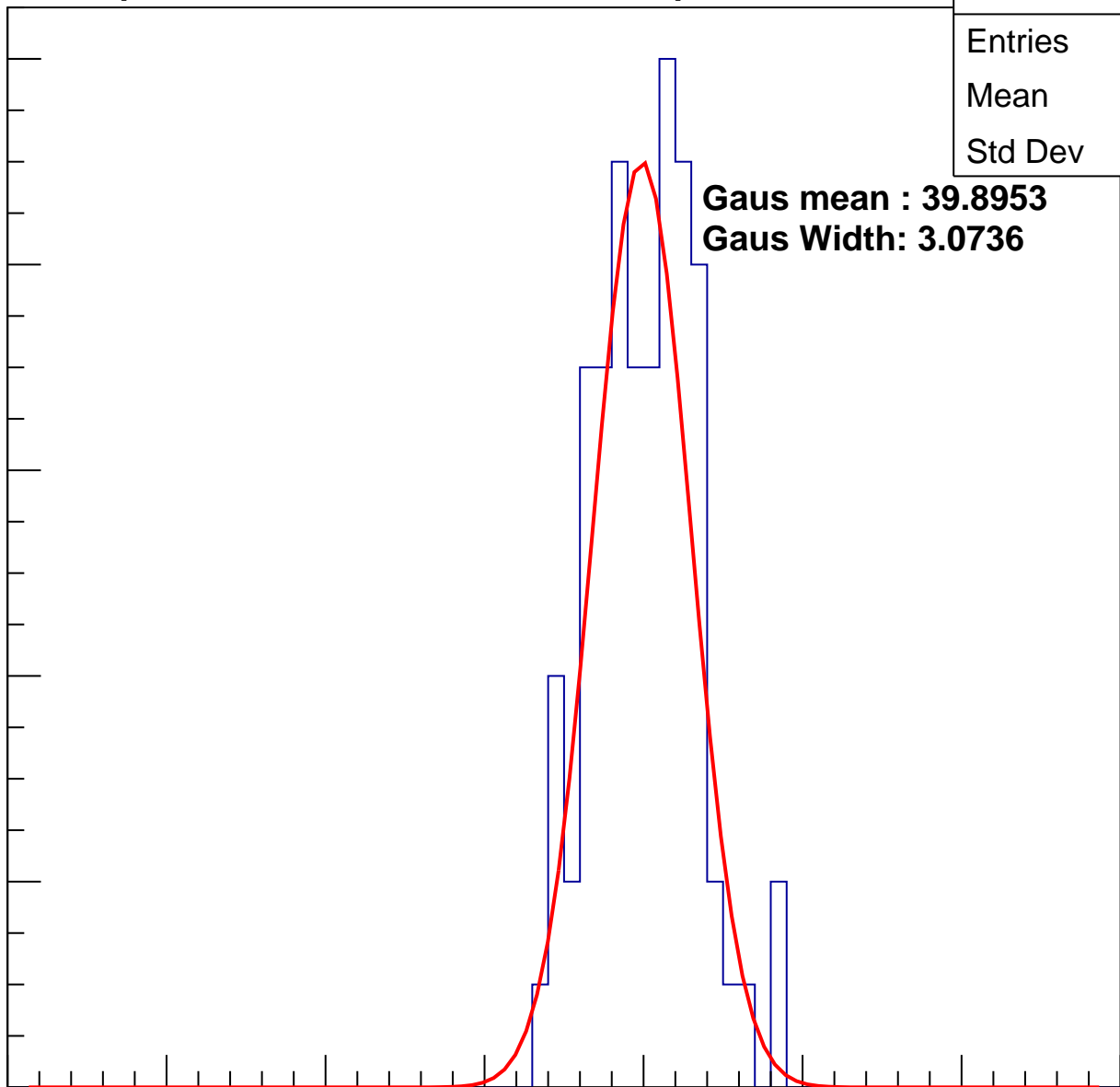
Gaus Width: 3.0736

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

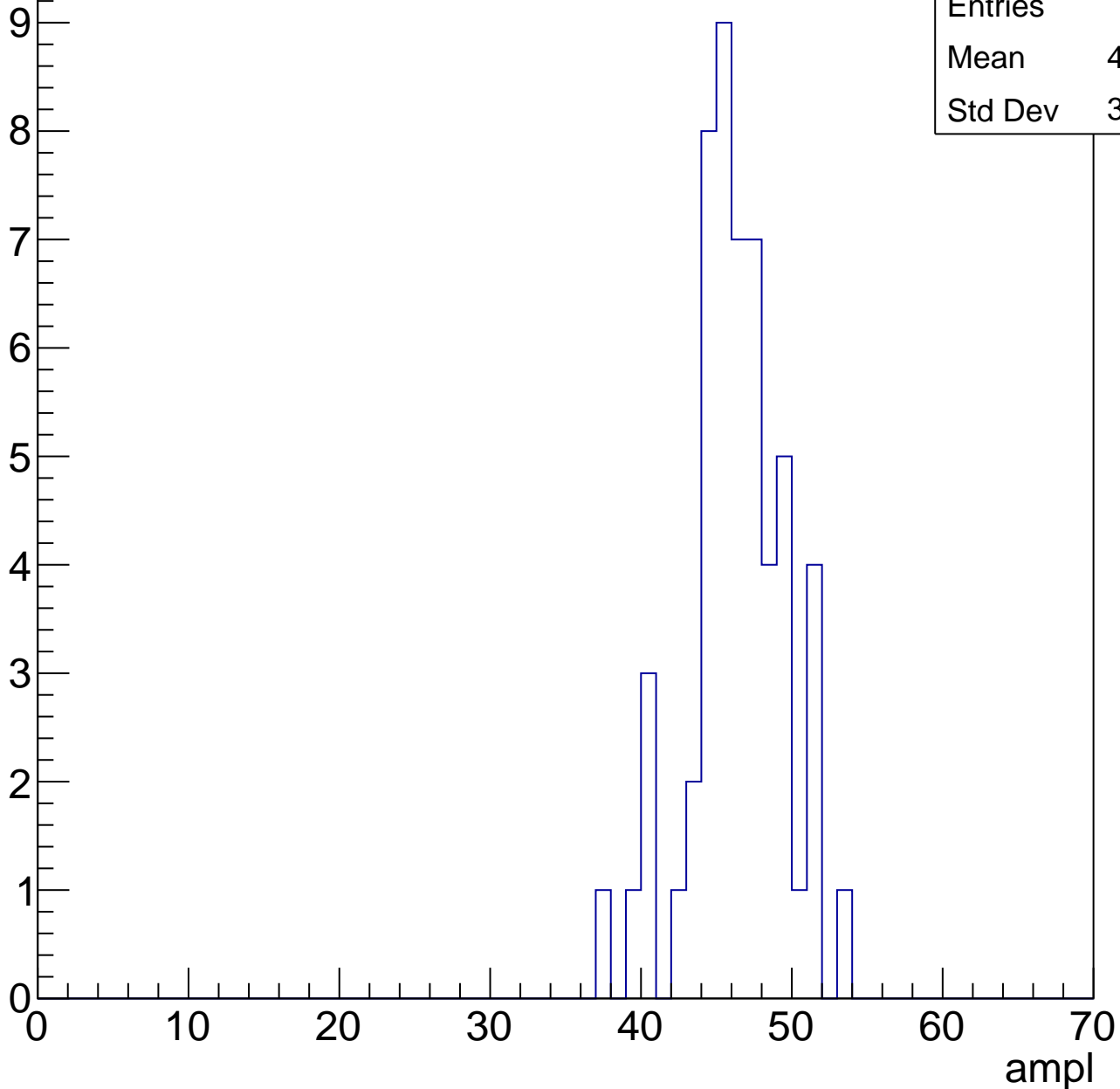


B1L000S, U17-ch74, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 45.85 |
| Std Dev | 3.176 |

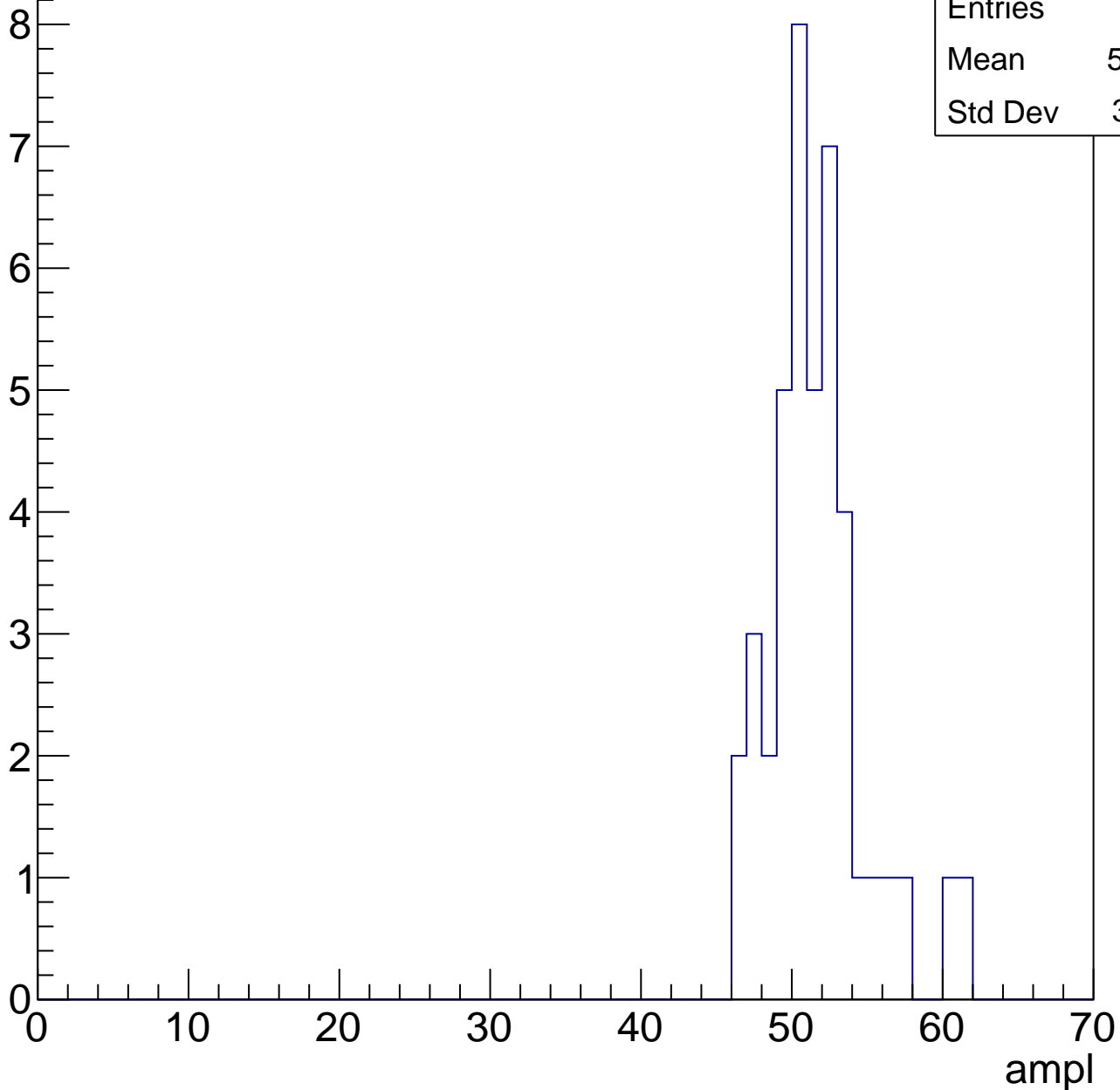


B1L000S, U17-ch74, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 51.14 |
| Std Dev | 3.211 |

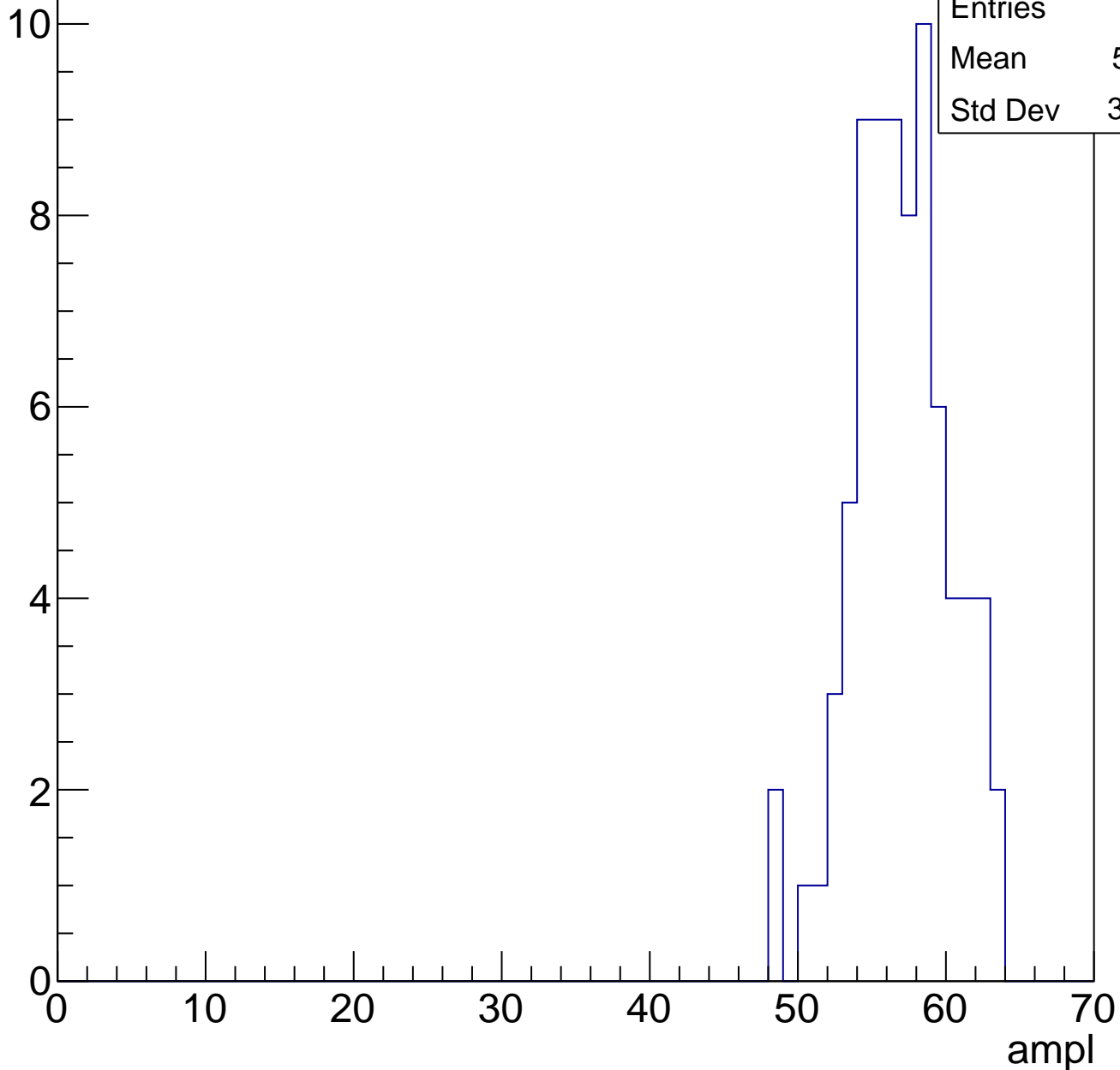


B1L000S, U17-ch74, adc5

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 77 |
| Mean | 56.51 |
| Std Dev | 3.254 |

Entry

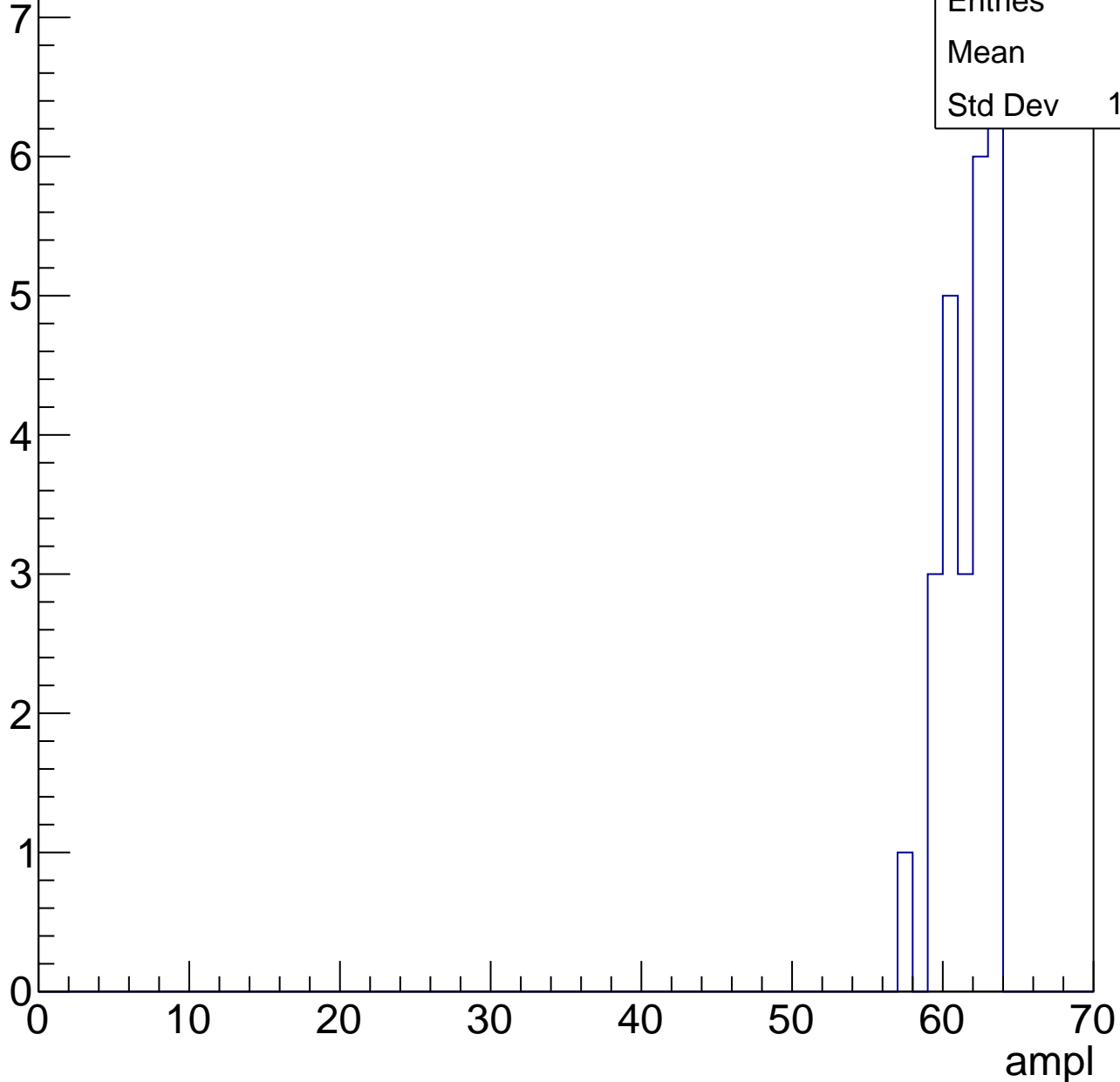


B1L000S, U17-ch74, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

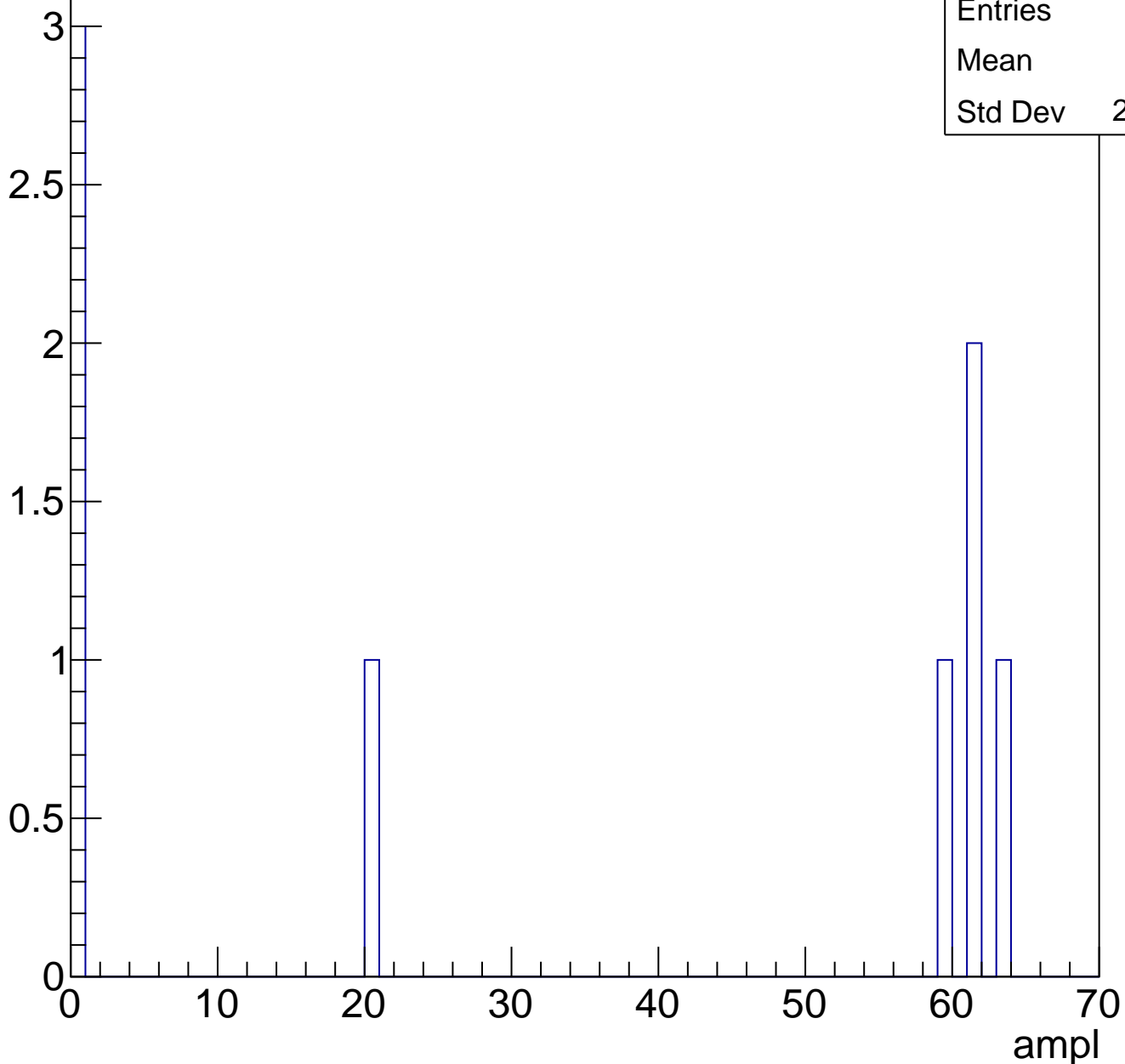
| | |
|---------|-------|
| Entries | 25 |
| Mean | 61.2 |
| Std Dev | 1.625 |



B1L000S, U17-ch74, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch75, adc0

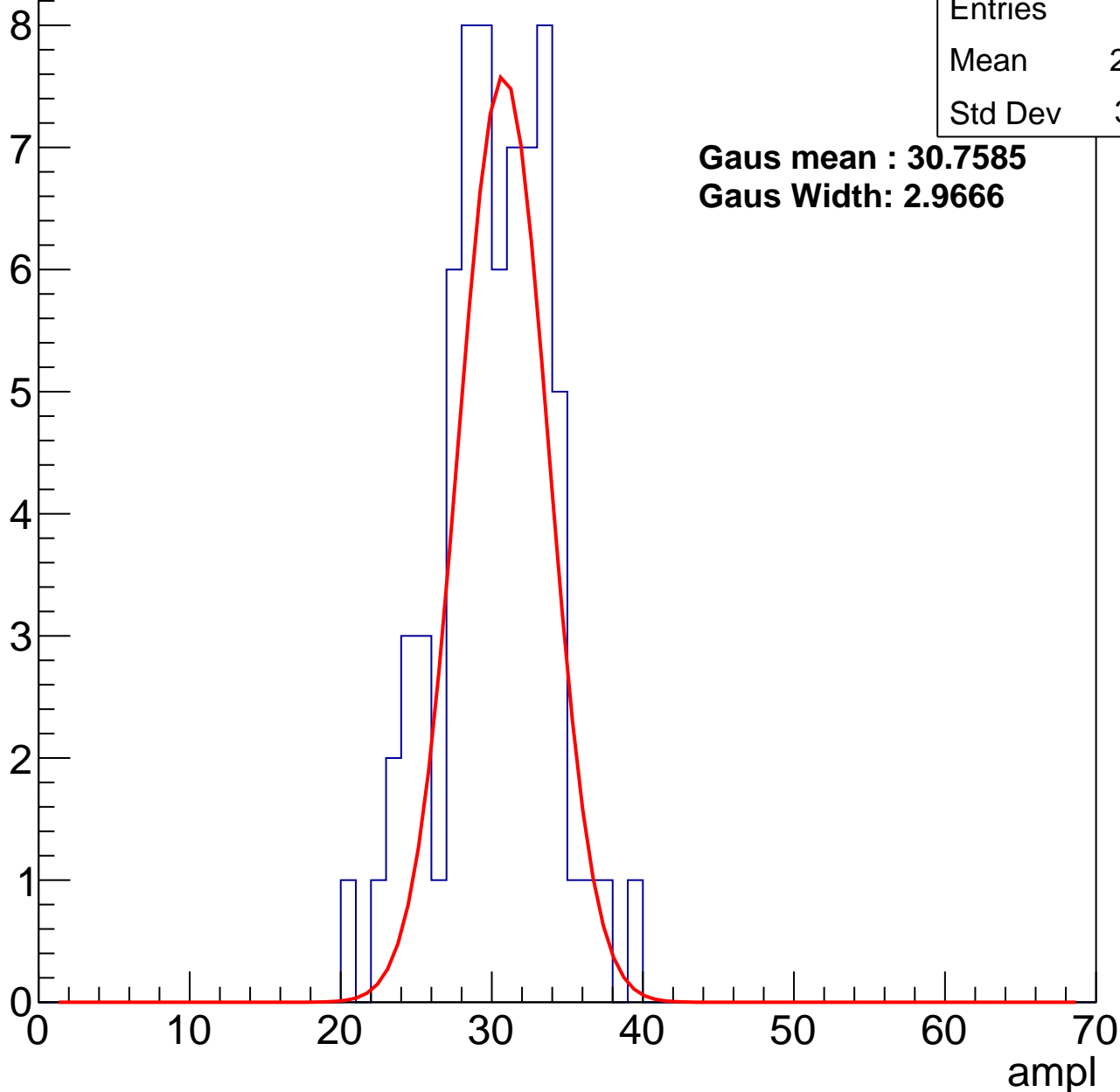
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 29.73 |
| Std Dev | 3.641 |

Gaus mean : 30.7585

Gaus Width: 2.9666



B1L000S, U17-ch75, adc1

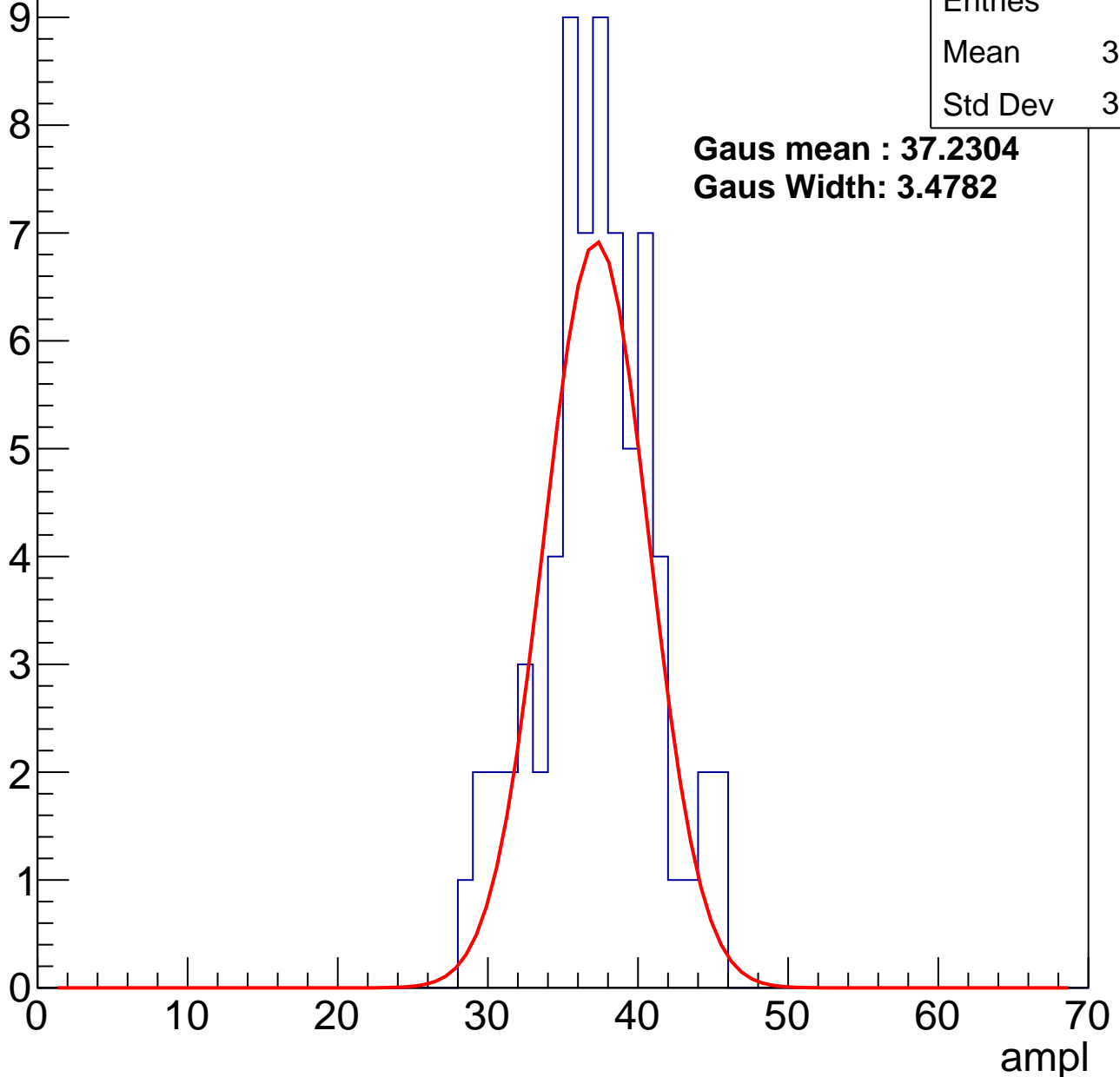
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 36.77 |
| Std Dev | 3.784 |

Gaus mean : 37.2304

Gaus Width: 3.4782



B1L000S, U17-ch75, adc2

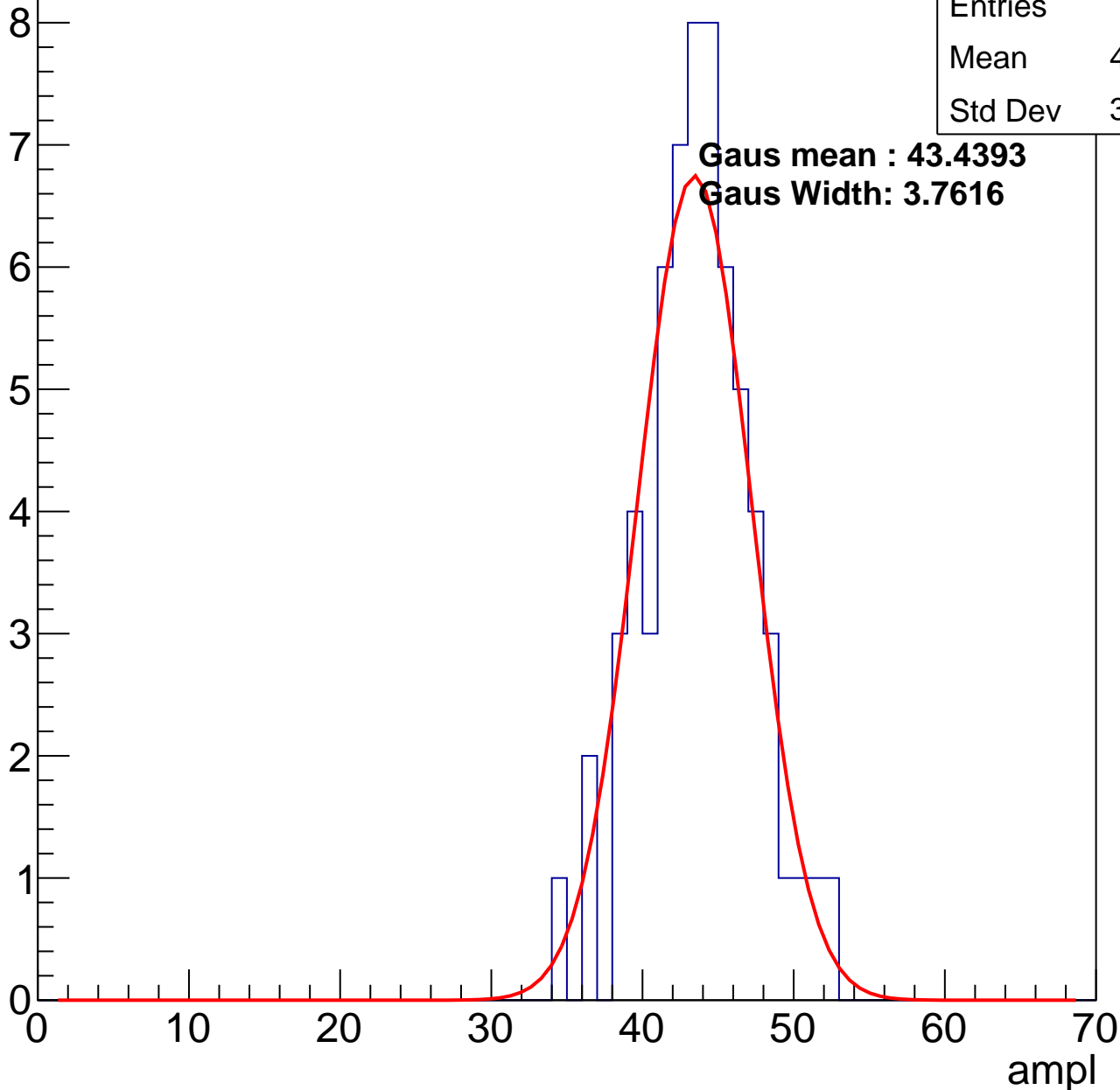
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 43.22 |
| Std Dev | 3.577 |

Gaus mean : 43.4393

Gaus Width: 3.7616

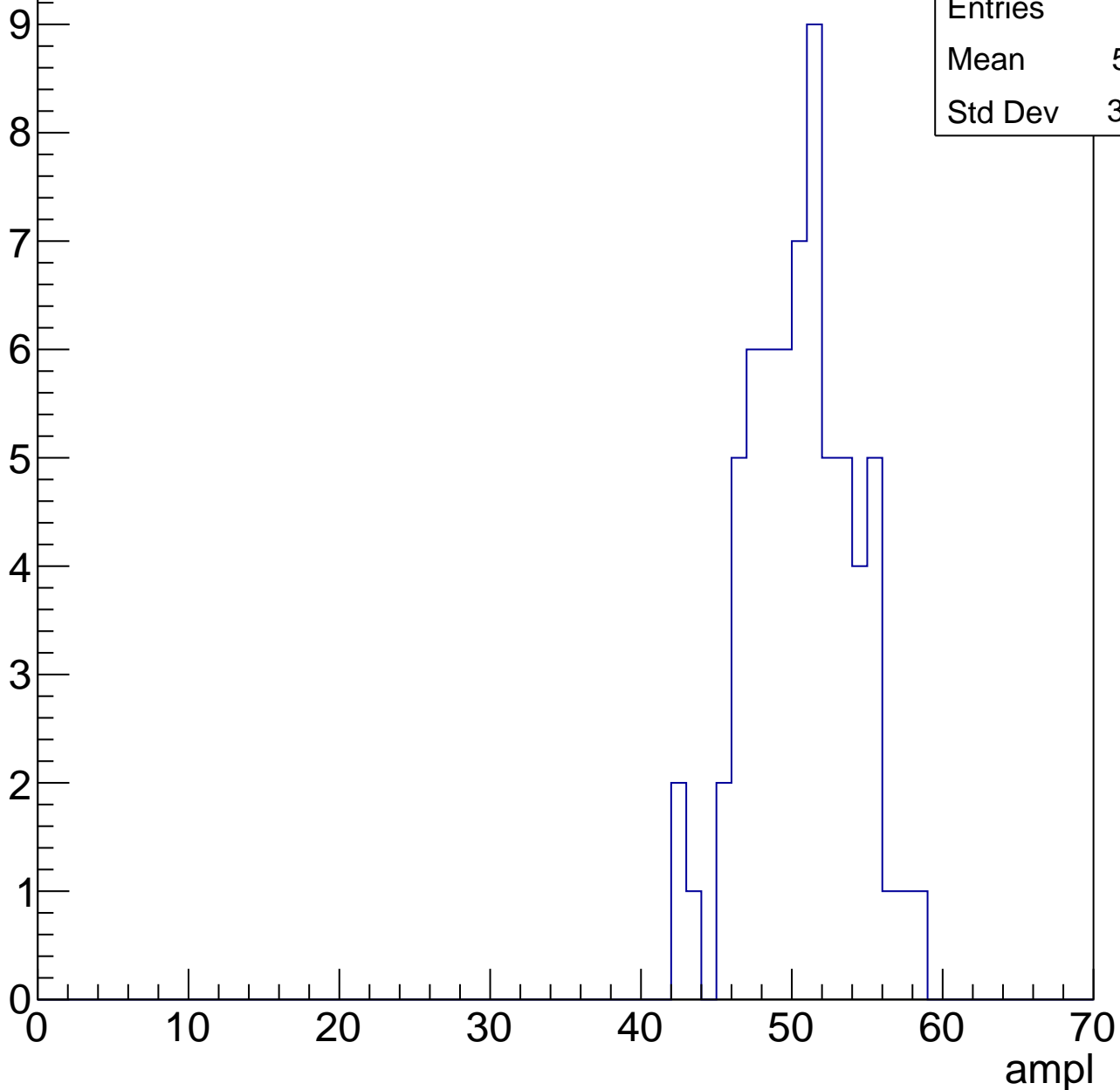


B1L000S, U17-ch75, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 50.11 |
| Std Dev | 3.486 |

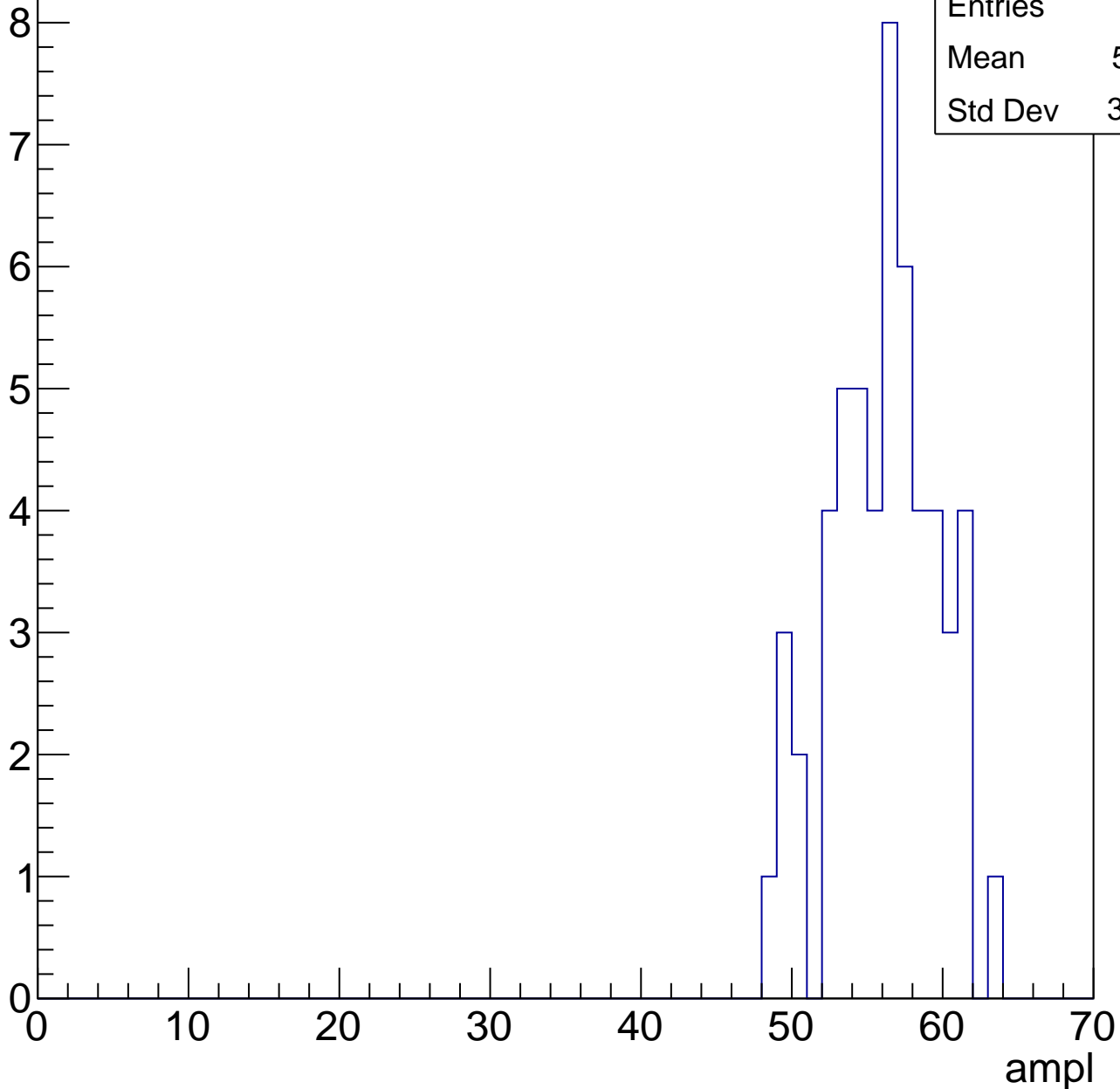


B1L000S, U17-ch75, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 55.61 |
| Std Dev | 3.504 |

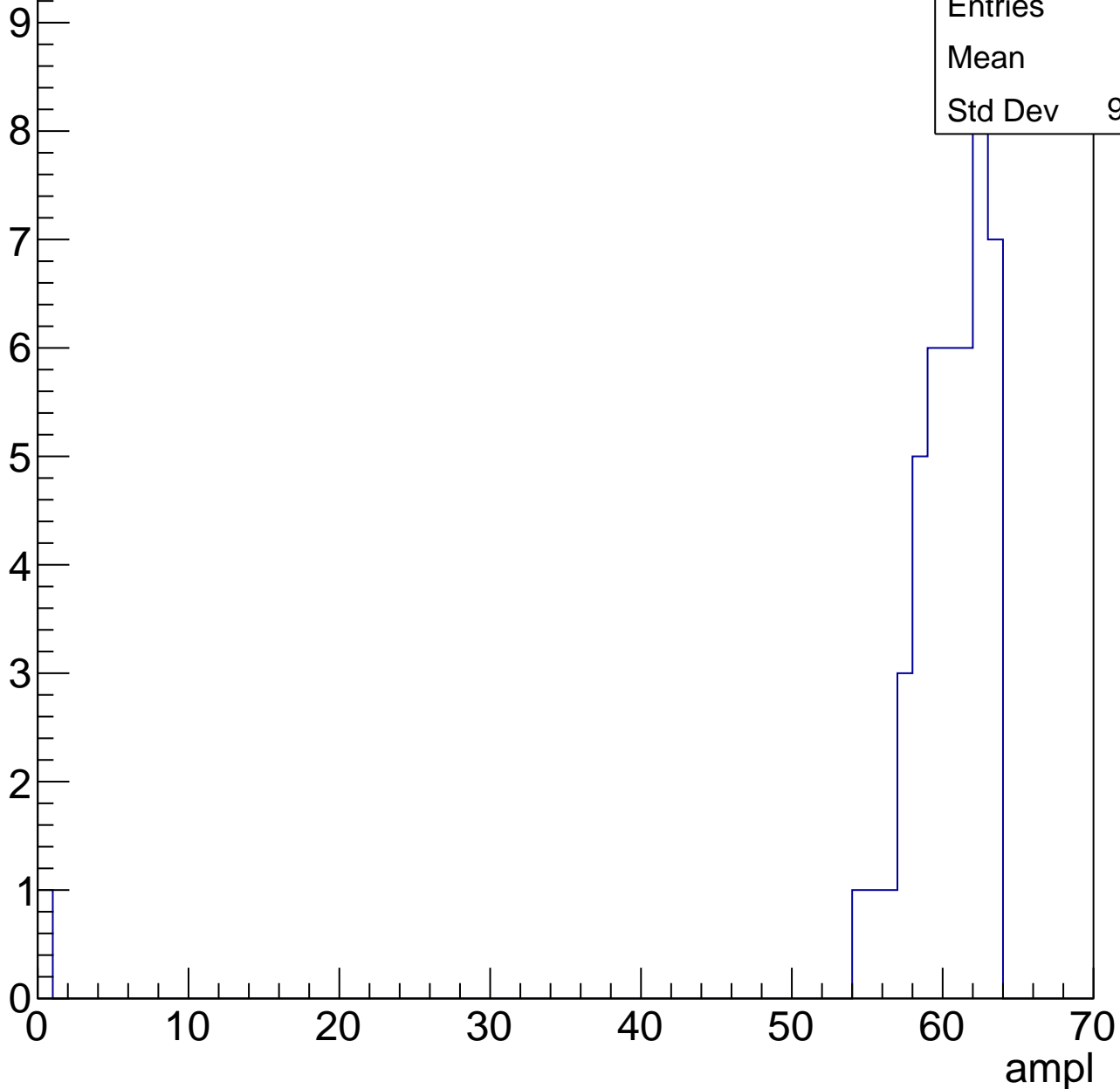


B1L000S, U17-ch75, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 58.8 |
| Std Dev | 9.052 |



B1L000S, U17-ch75, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch75, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch76, adc0

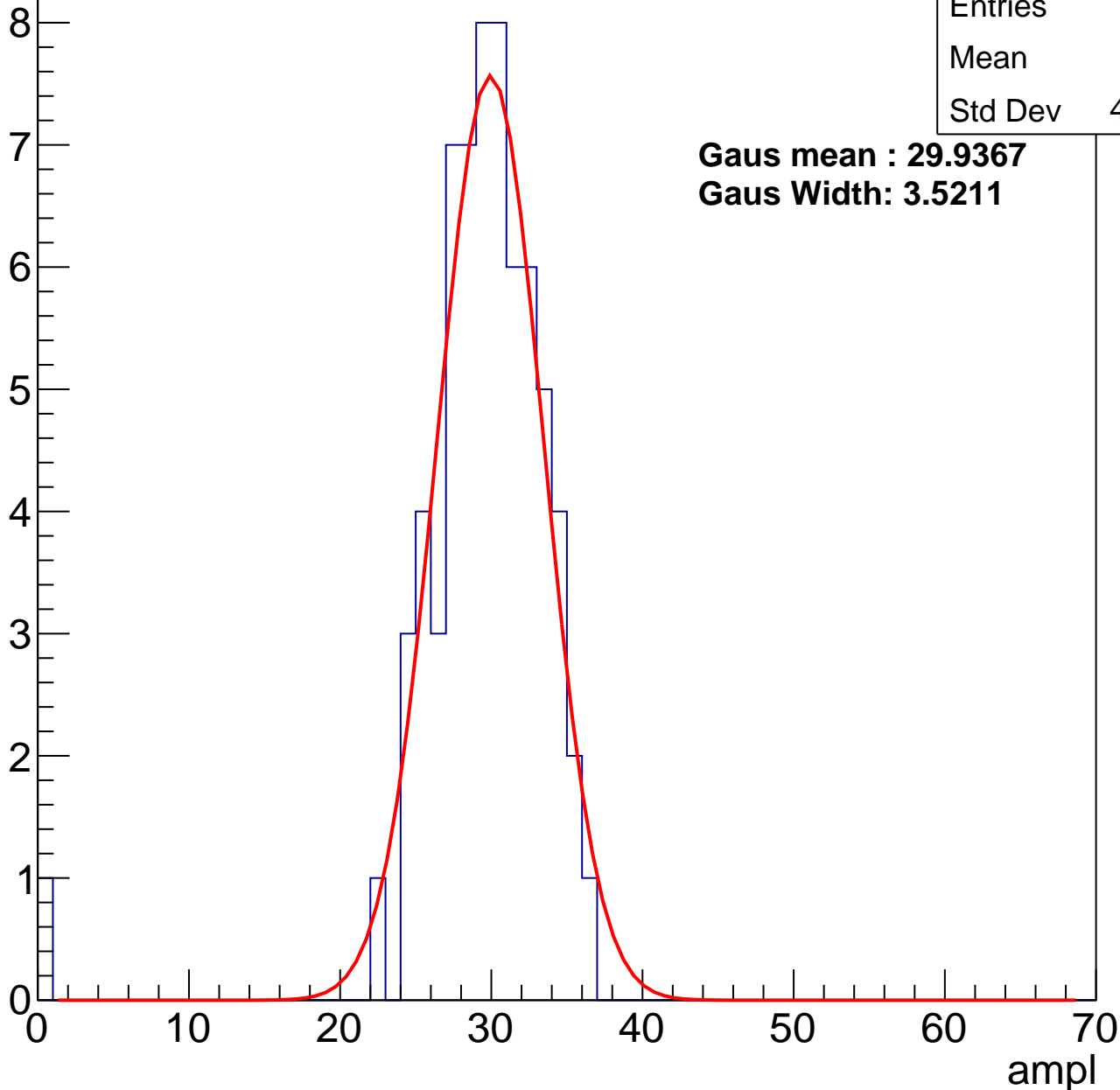
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 29 |
| Std Dev | 4.732 |

Gaus mean : 29.9367

Gaus Width: 3.5211

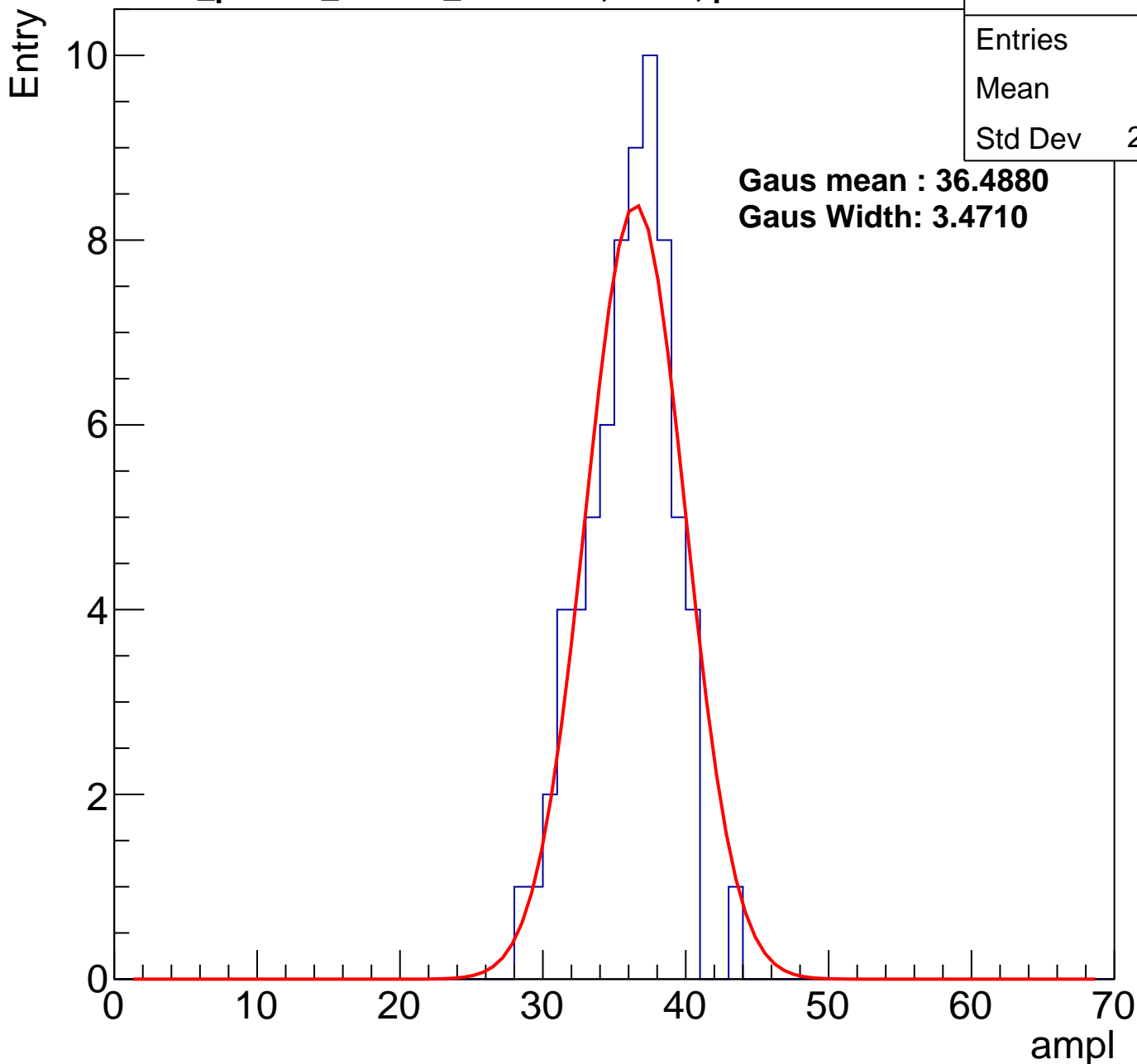


B1L000S, U17-ch76, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 68 |
| Mean | 35.5 |
| Std Dev | 2.993 |

Gaus mean : 36.4880
Gaus Width: 3.4710



B1L000S, U17-ch76, adc2

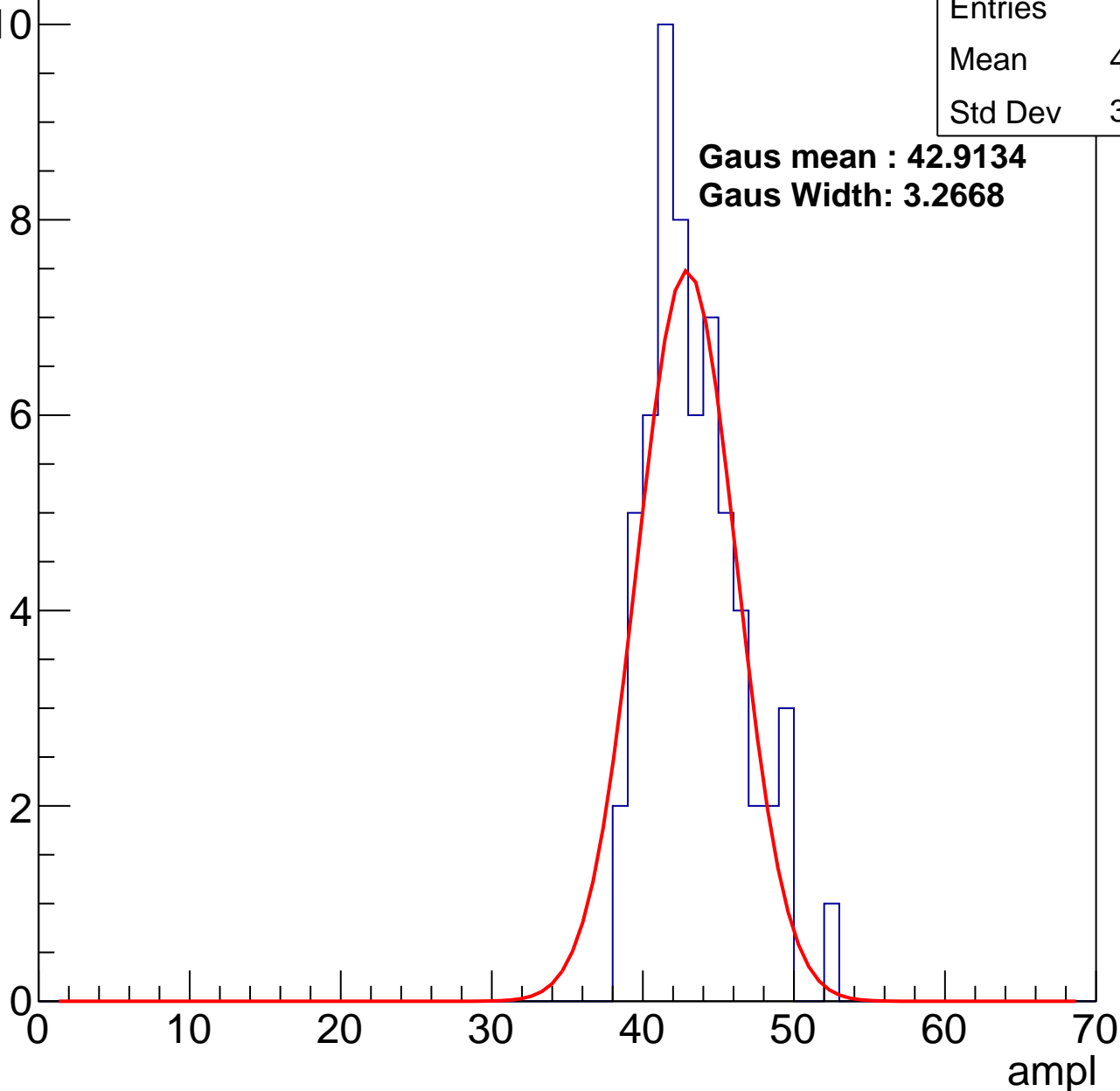
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 42.97 |
| Std Dev | 3.046 |

Gaus mean : 42.9134

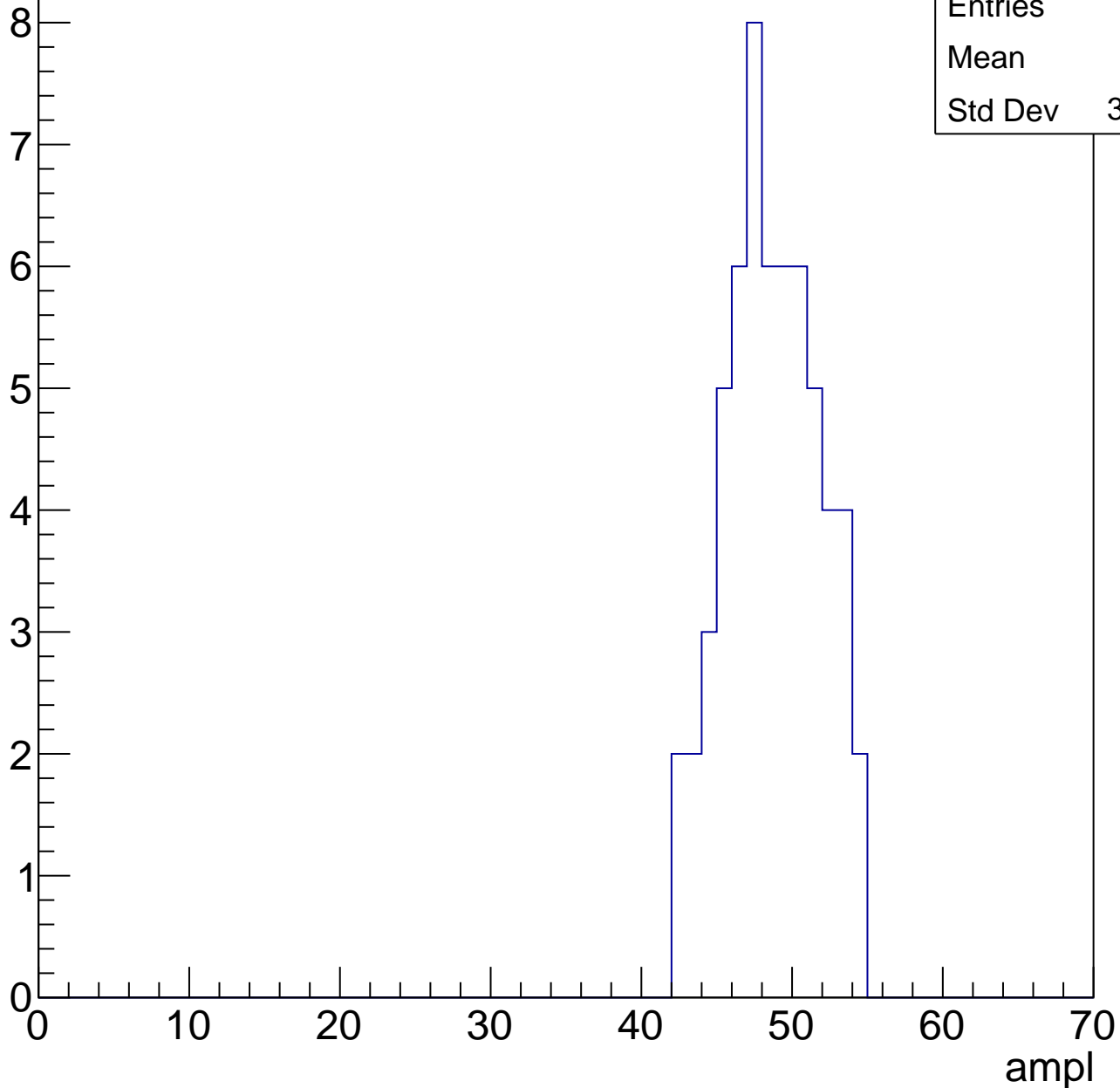
Gaus Width: 3.2668



B1L000S, U17-ch76, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



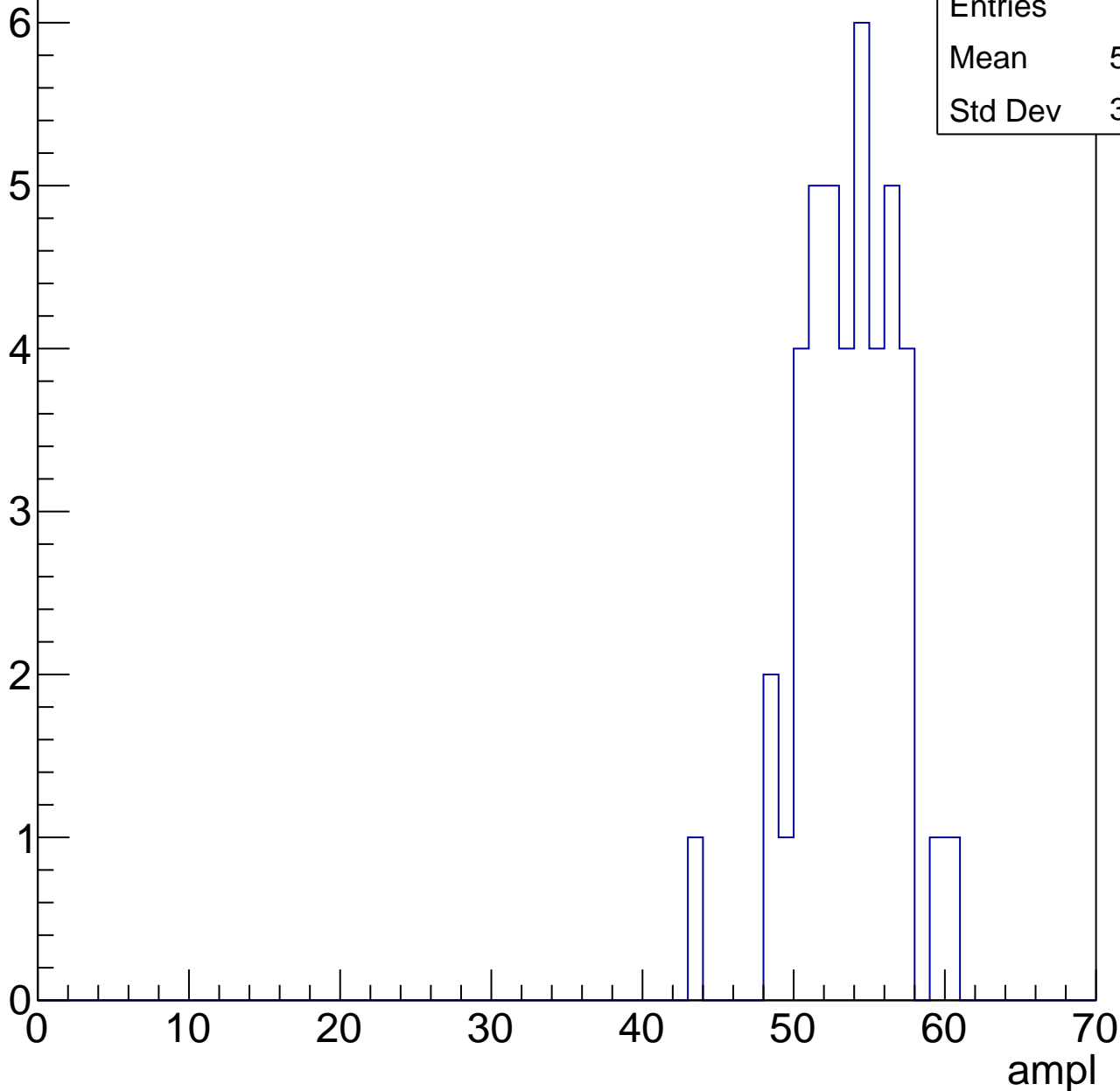
| | |
|---------|-------|
| Entries | 59 |
| Mean | 48.2 |
| Std Dev | 3.069 |

B1L000S, U17-ch76, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

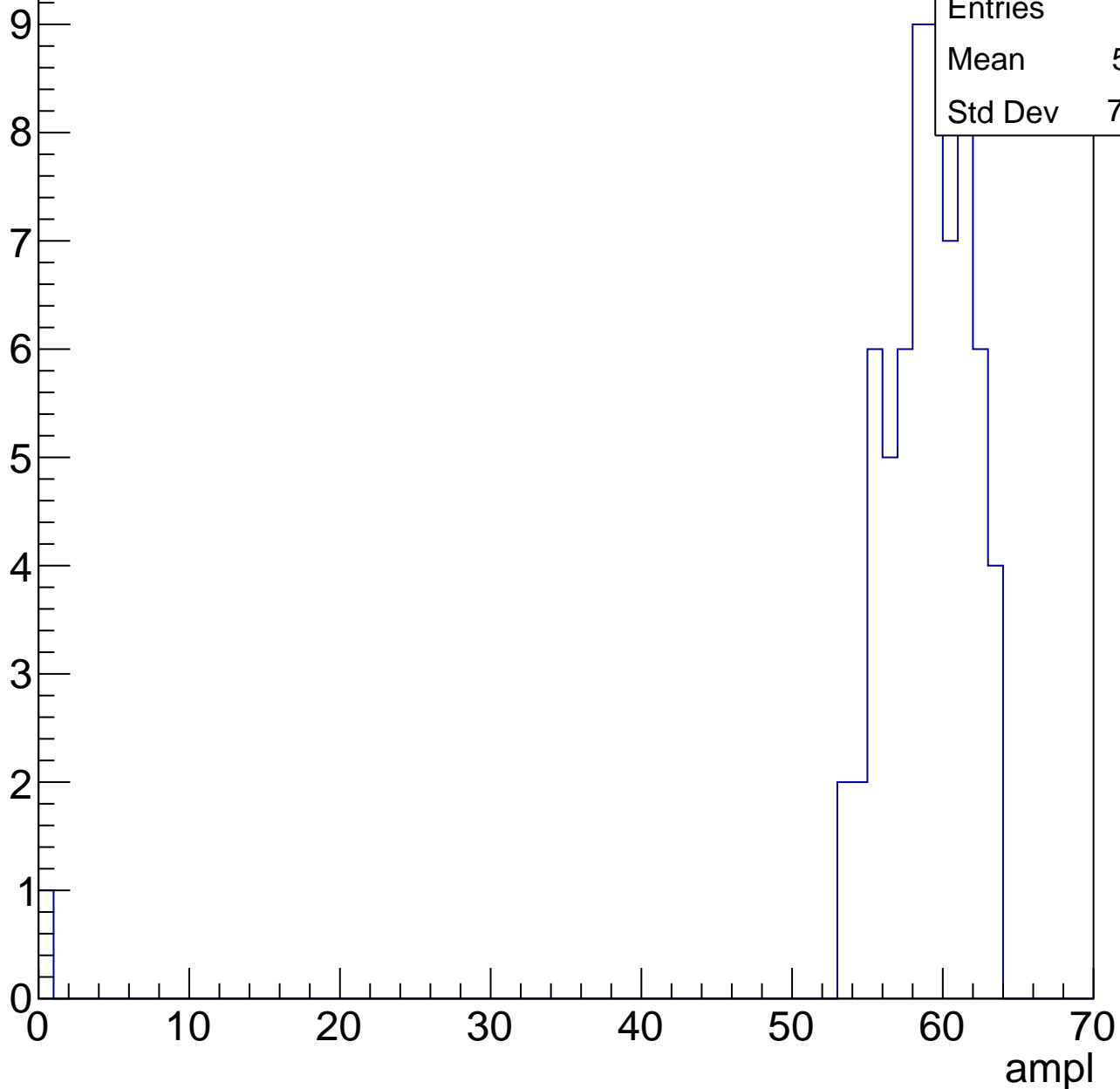
| | |
|---------|-------|
| Entries | 43 |
| Mean | 53.16 |
| Std Dev | 3.206 |



B1L000S, U17-ch76, adc5

calib_packv5_042523_0143.root, FC#3, port B3

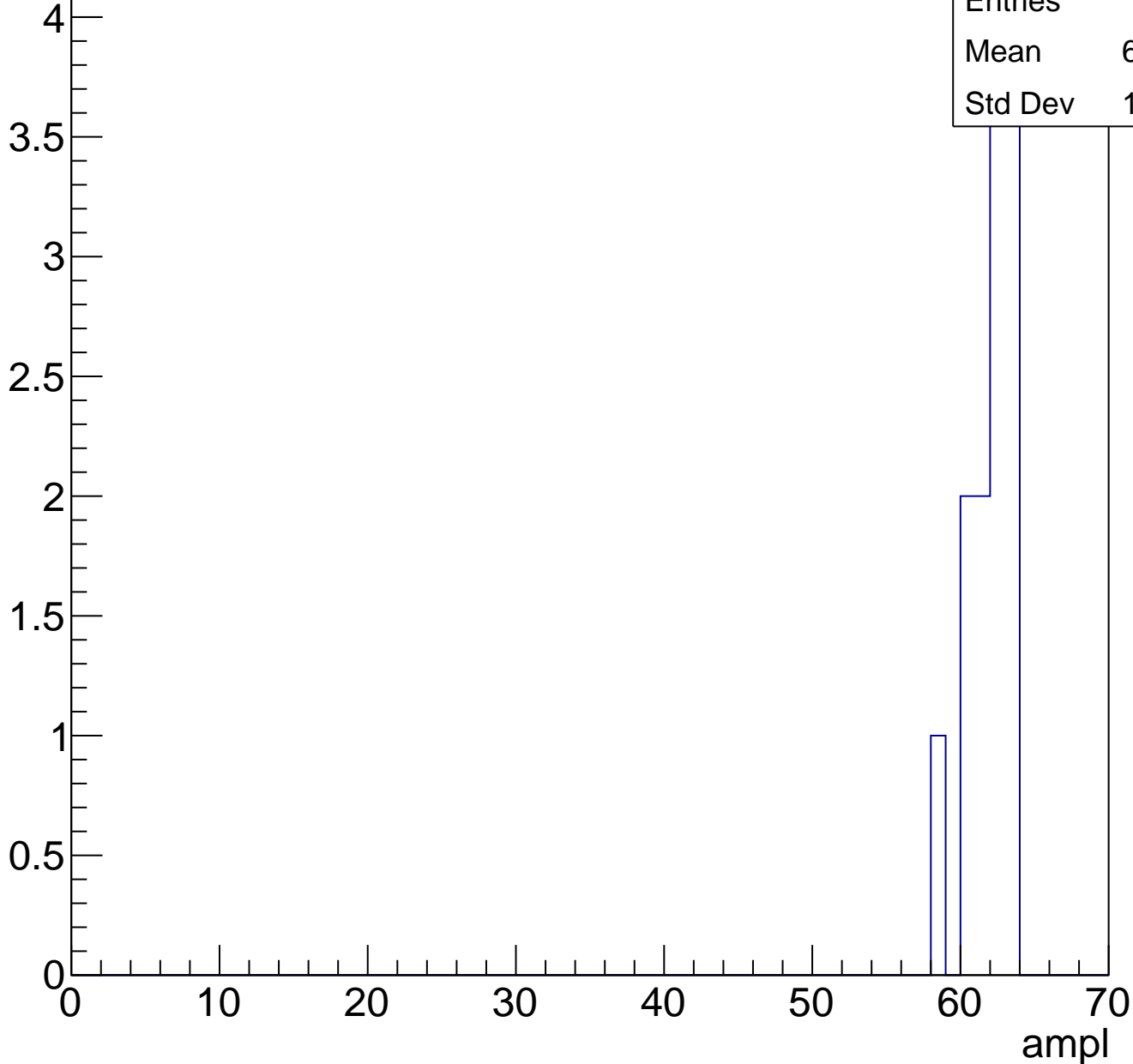
Entry



B1L000S, U17-ch76, adc6

calib_packv5_042523_0143.root, FC#3, port B3

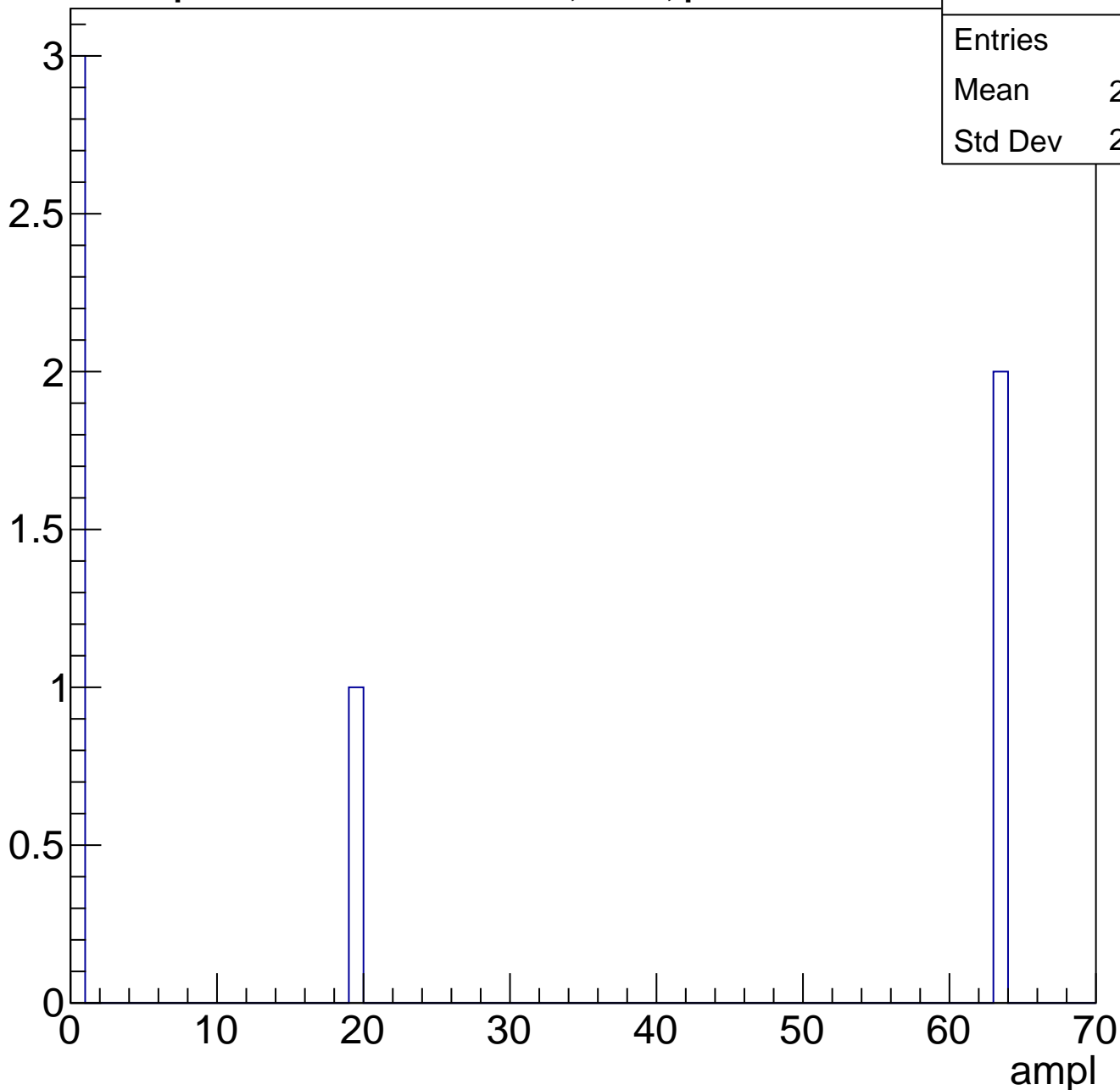
Entry



B1L000S, U17-ch76, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 6 |
| Mean | 24.17 |
| Std Dev | 28.27 |

B1L000S, U17-ch77, adc0

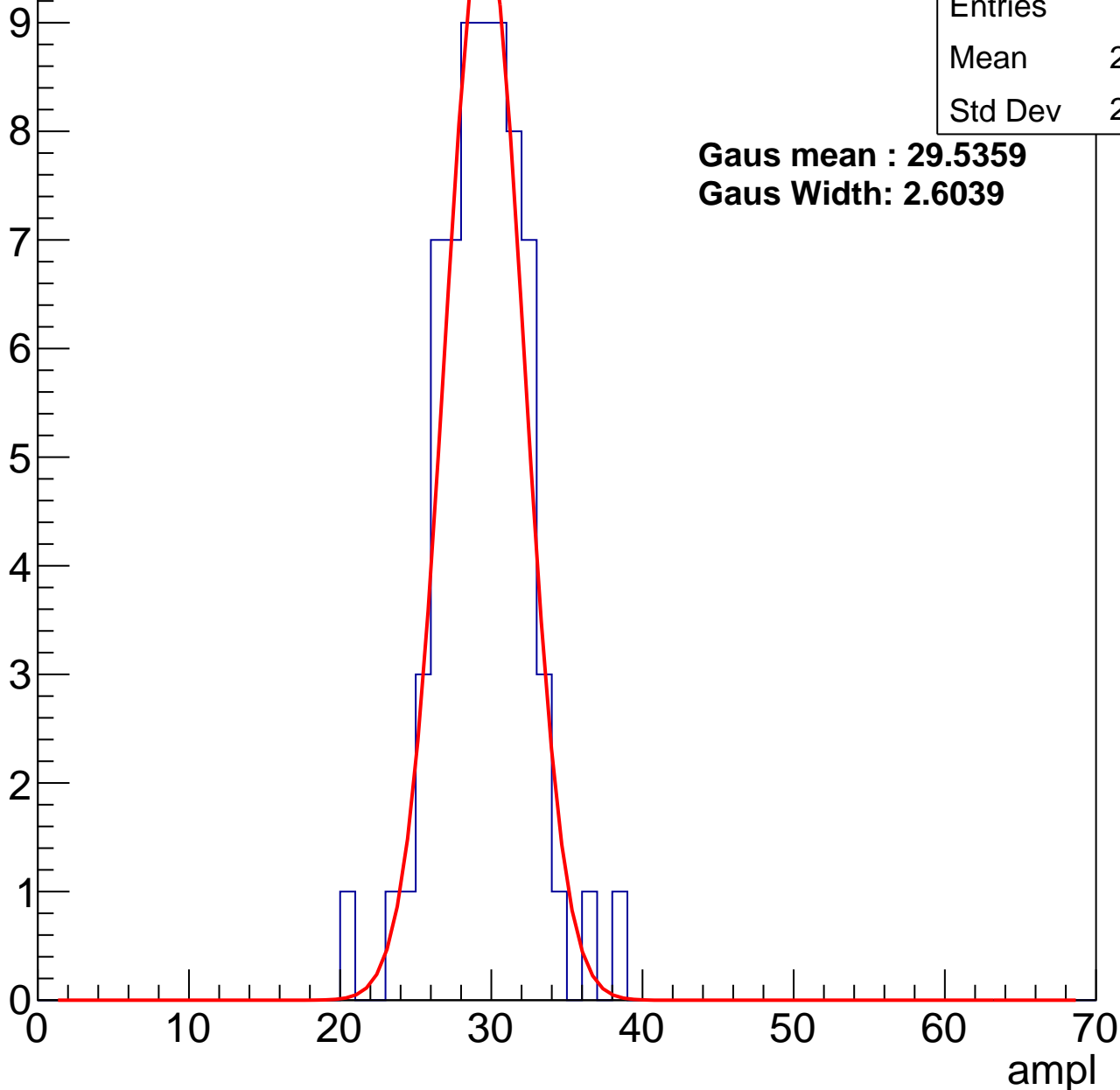
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 29.04 |
| Std Dev | 2.963 |

Gaus mean : 29.5359

Gaus Width: 2.6039



B1L000S, U17-ch77, adc1

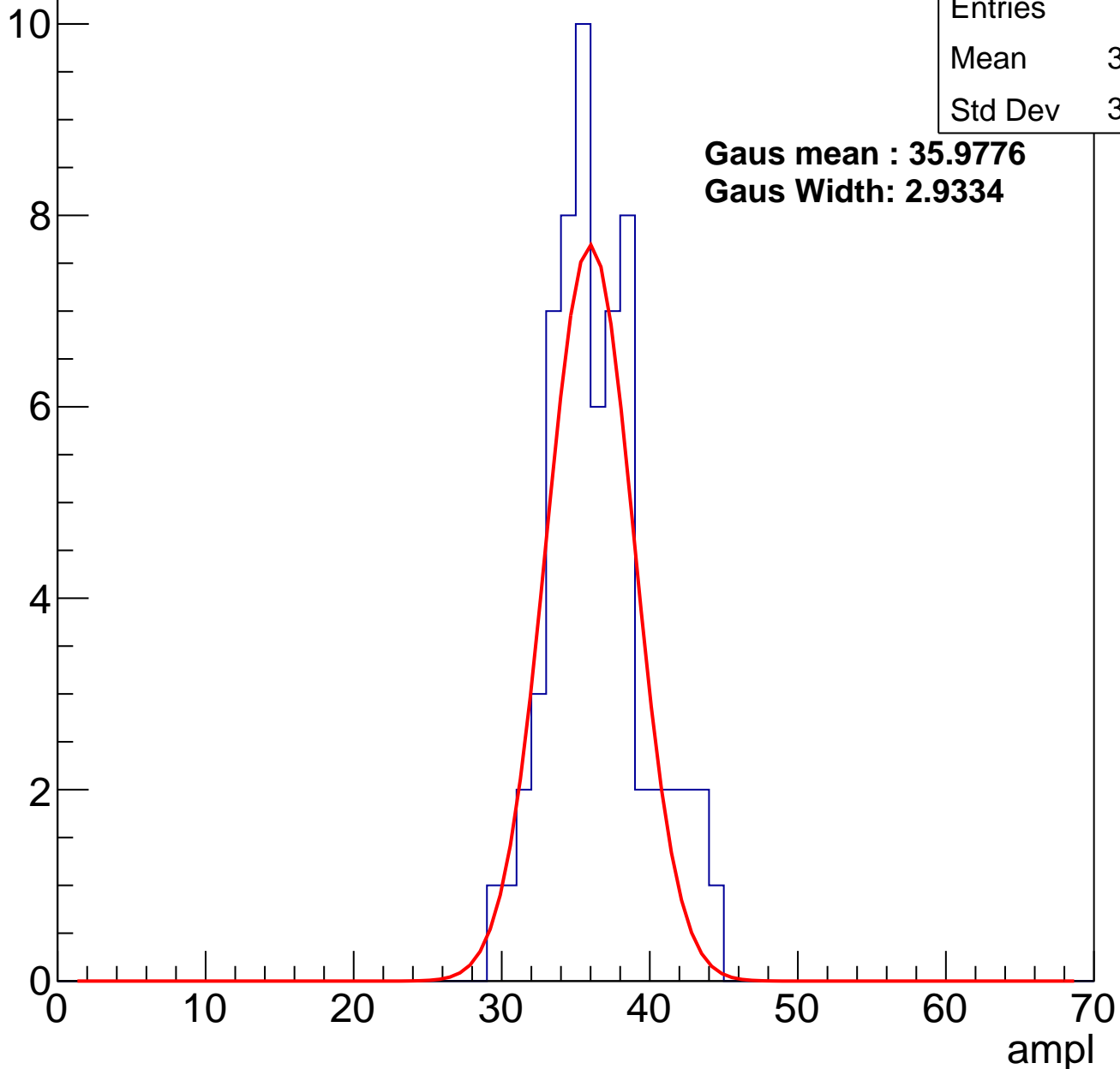
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 64 |
| Mean | 35.98 |
| Std Dev | 3.214 |

Gaus mean : 35.9776

Gaus Width: 2.9334

Entry



B1L000S, U17-ch77, adc2

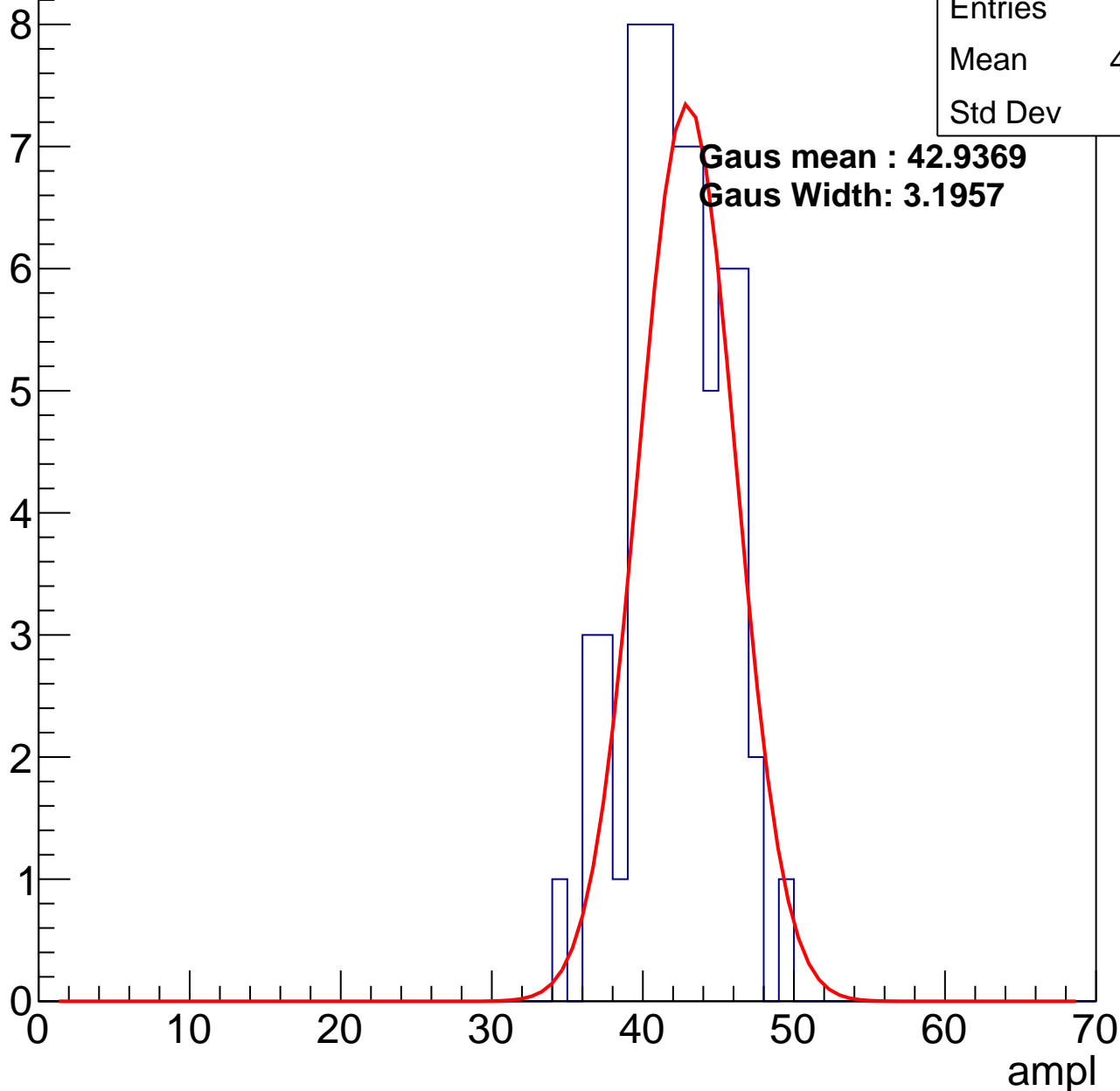
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 41.74 |
| Std Dev | 3.13 |

Gaus mean : 42.9369

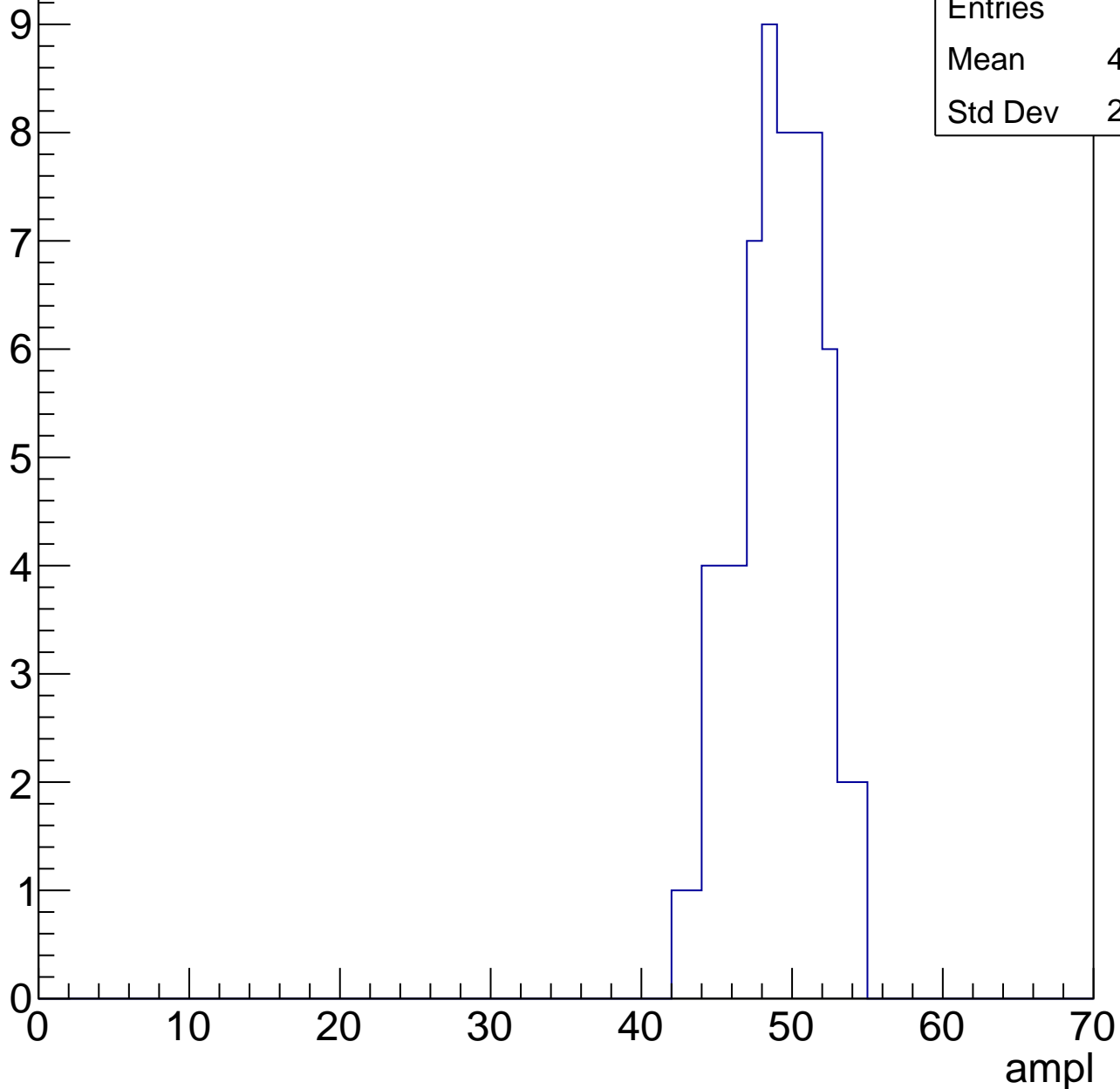
Gaus Width: 3.1957



B1L000S, U17-ch77, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



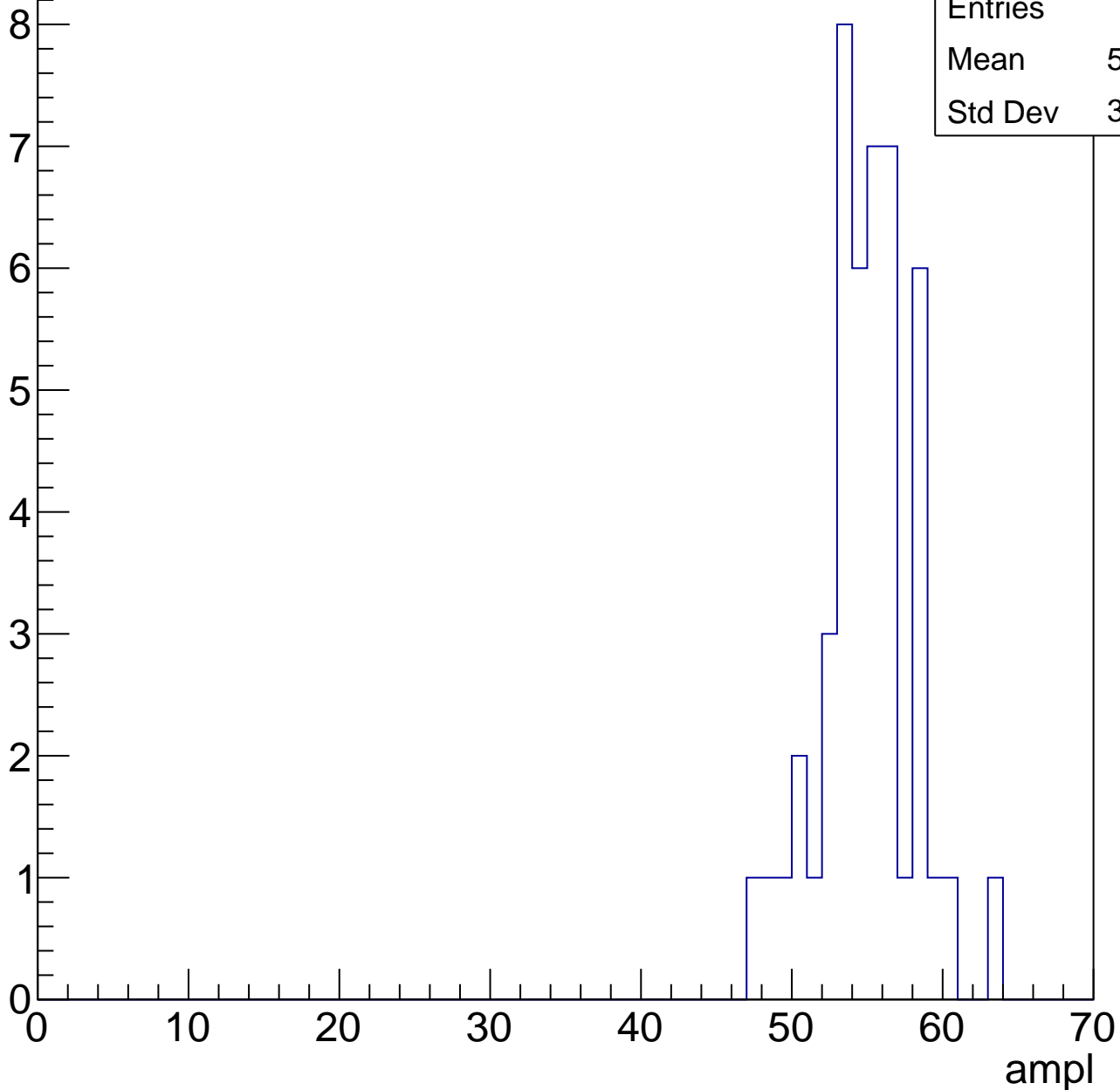
| | |
|---------|-------|
| Entries | 64 |
| Mean | 48.62 |
| Std Dev | 2.764 |

B1L000S, U17-ch77, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

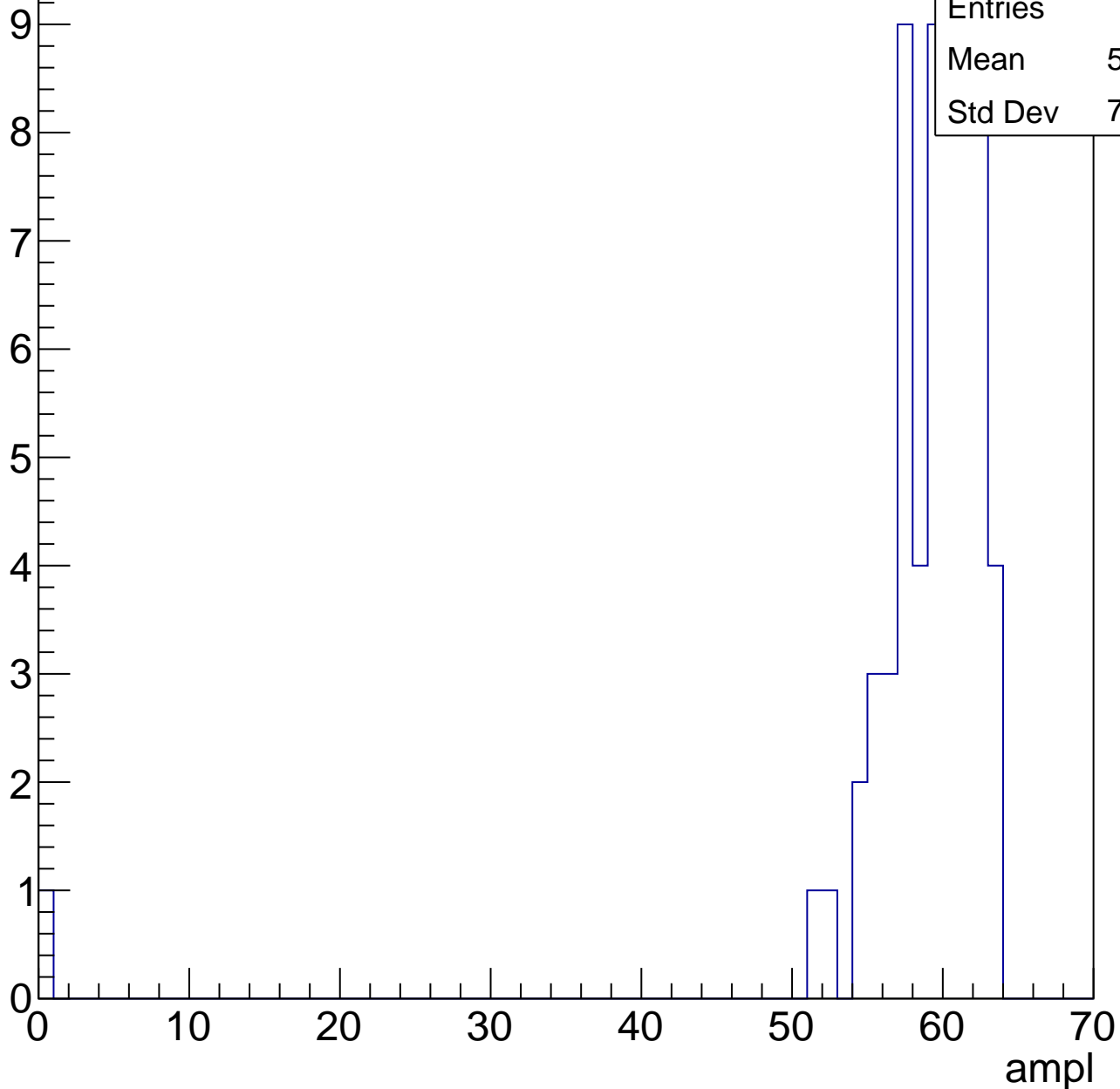
| | |
|---------|-------|
| Entries | 47 |
| Mean | 54.53 |
| Std Dev | 3.059 |



B1L000S, U17-ch77, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



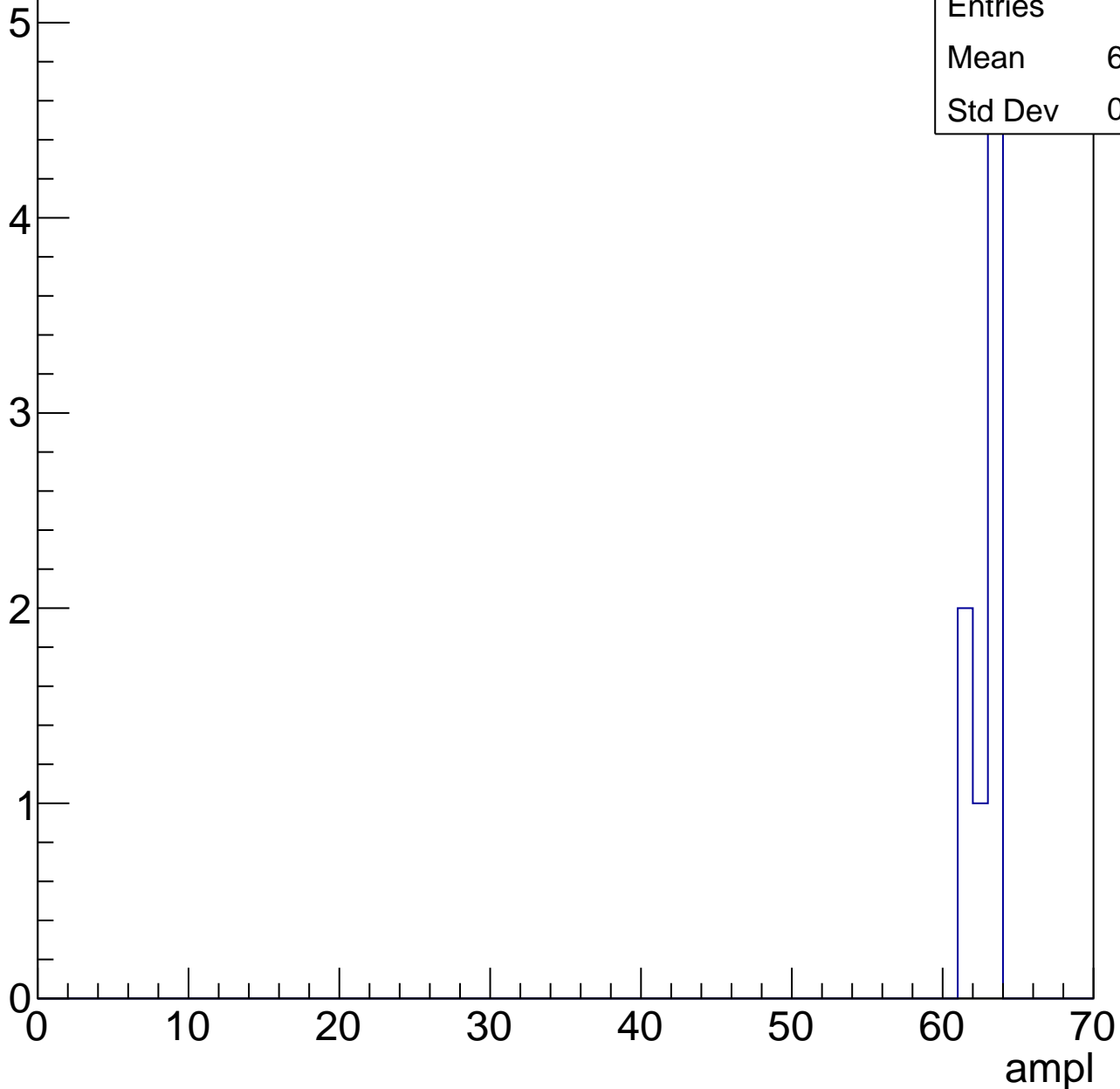
| | |
|---------|-------|
| Entries | 63 |
| Mean | 58.06 |
| Std Dev | 7.858 |

B1L000S, U17-ch77, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 8 |
| Mean | 62.38 |
| Std Dev | 0.857 |



B1L000S, U17-ch77, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch78, adc0

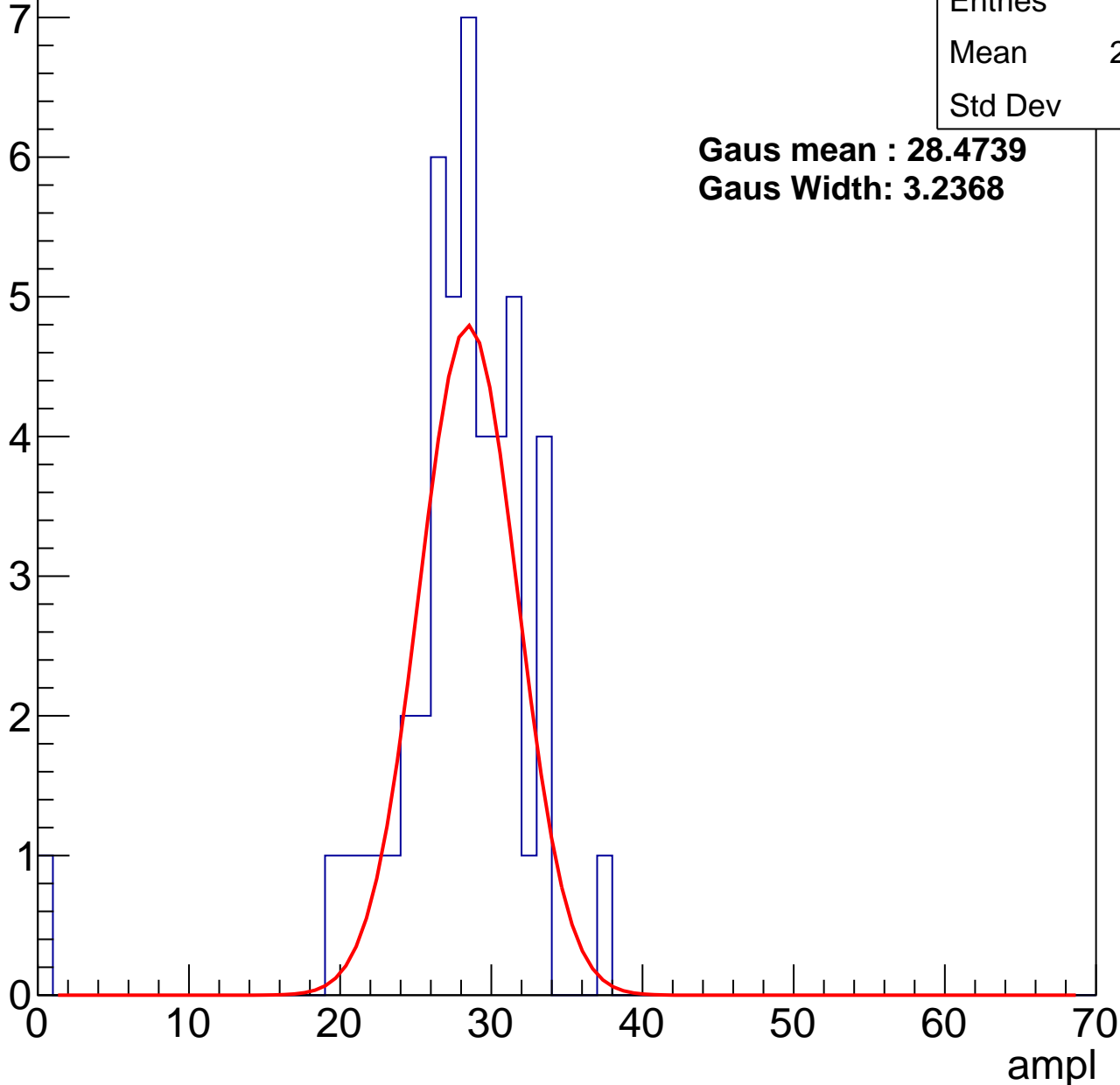
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 27.28 |
| Std Dev | 5.37 |

Gaus mean : 28.4739

Gaus Width: 3.2368



B1L000S, U17-ch78, adc1

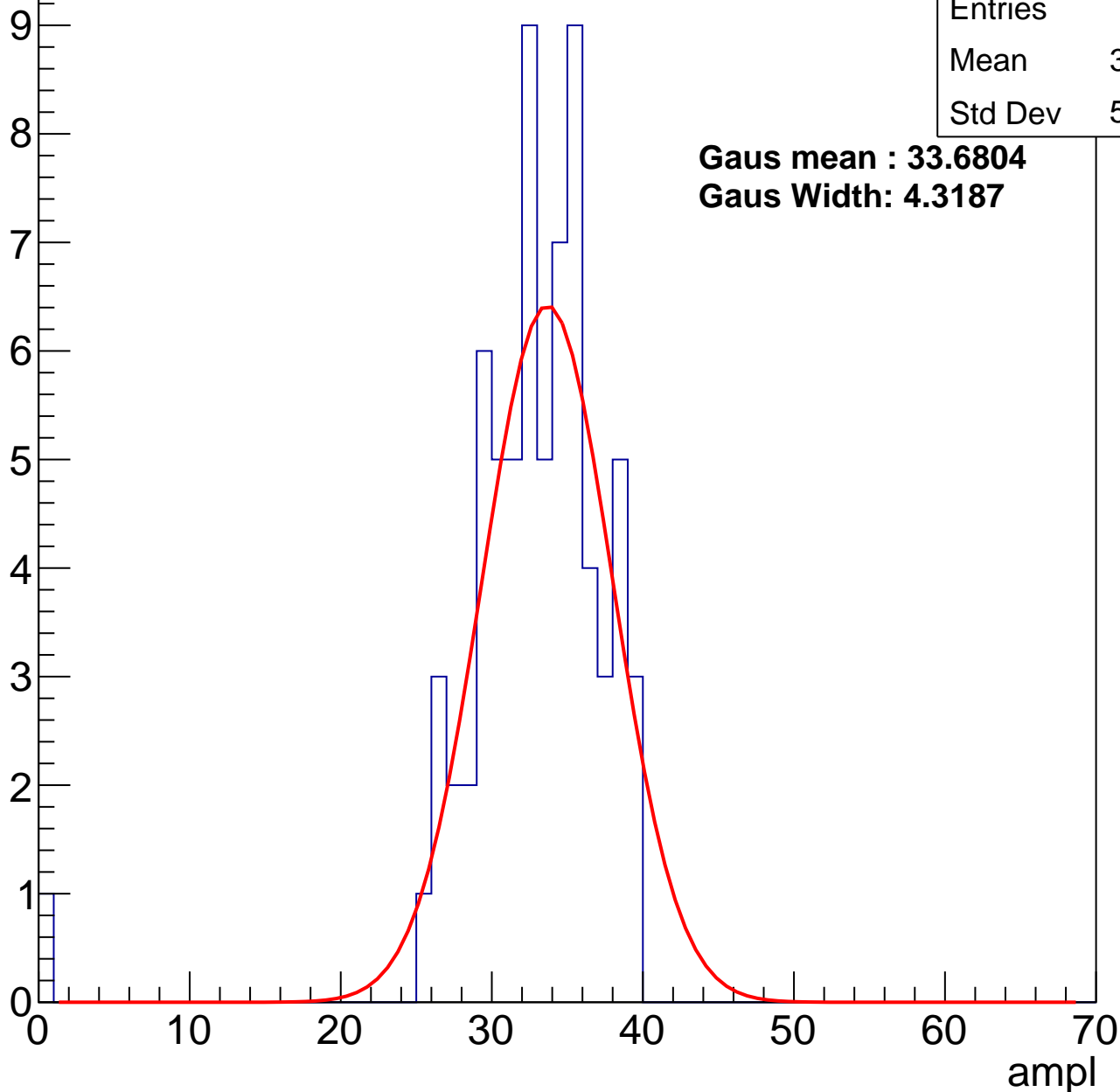
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 32.29 |
| Std Dev | 5.232 |

Gaus mean : 33.6804

Gaus Width: 4.3187



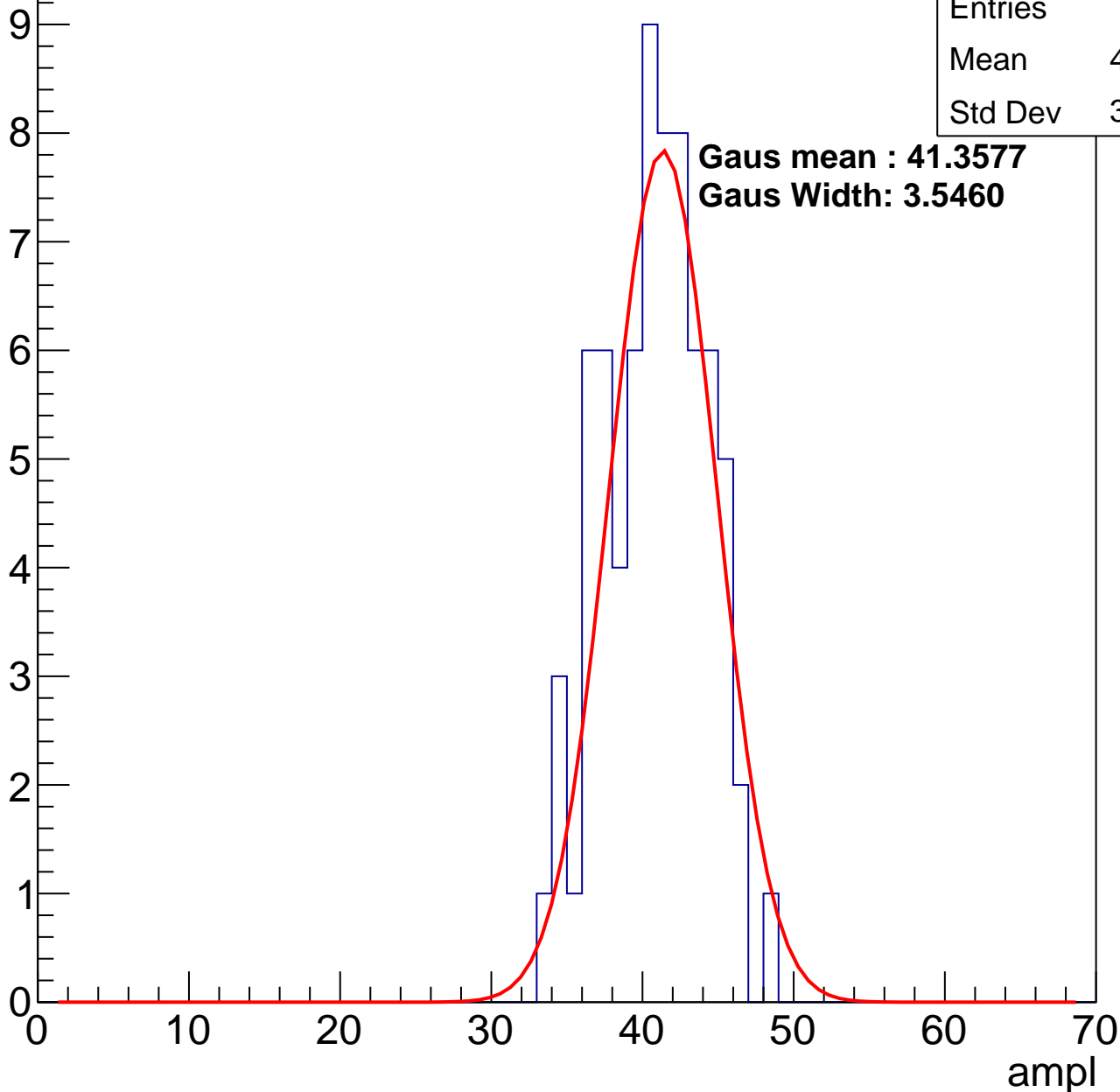
B1L000S, U17-ch78, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 40.35 |
| Std Dev | 3.326 |

Gaus mean : 41.3577
Gaus Width: 3.5460

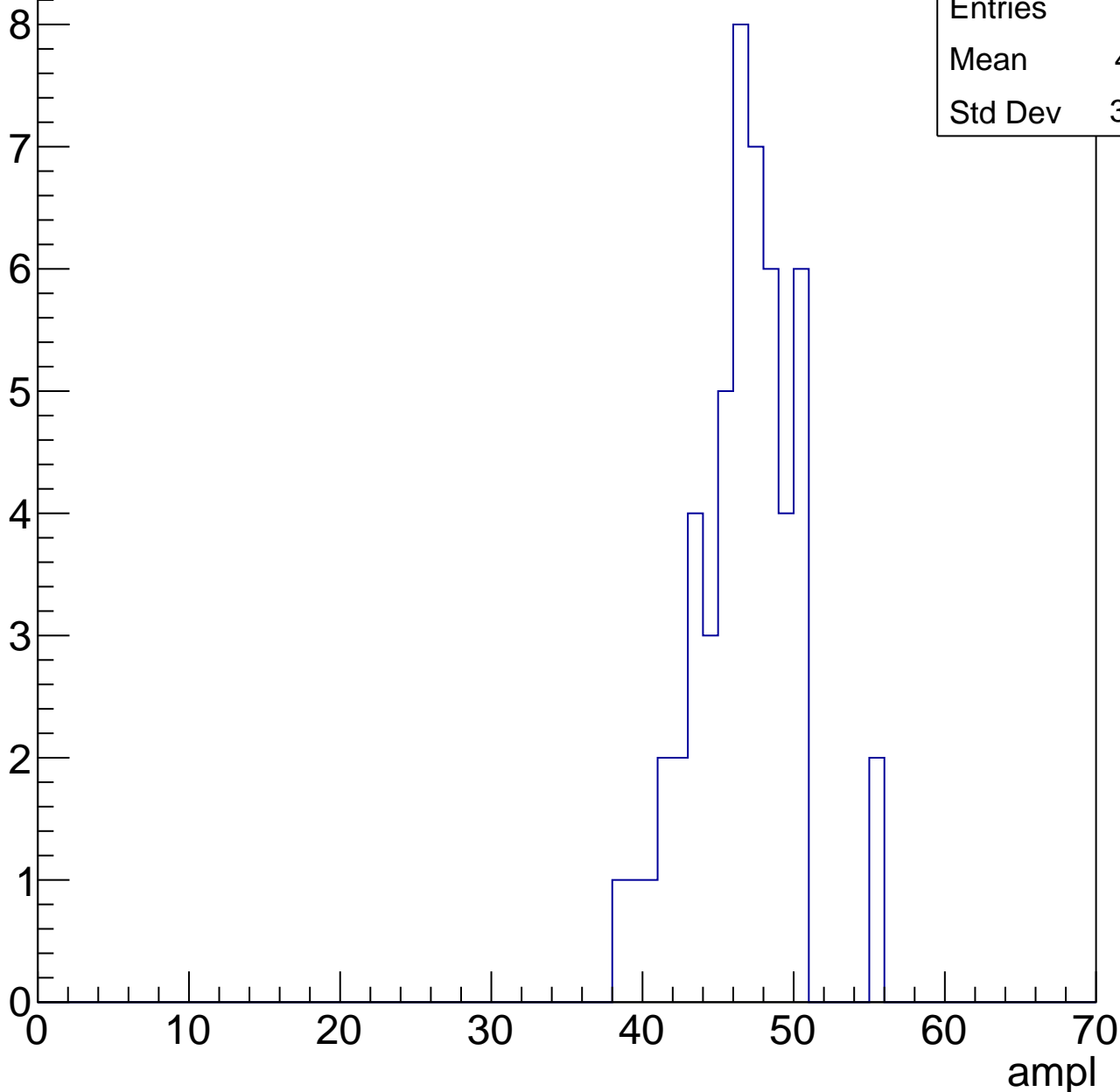


B1L000S, U17-ch78, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

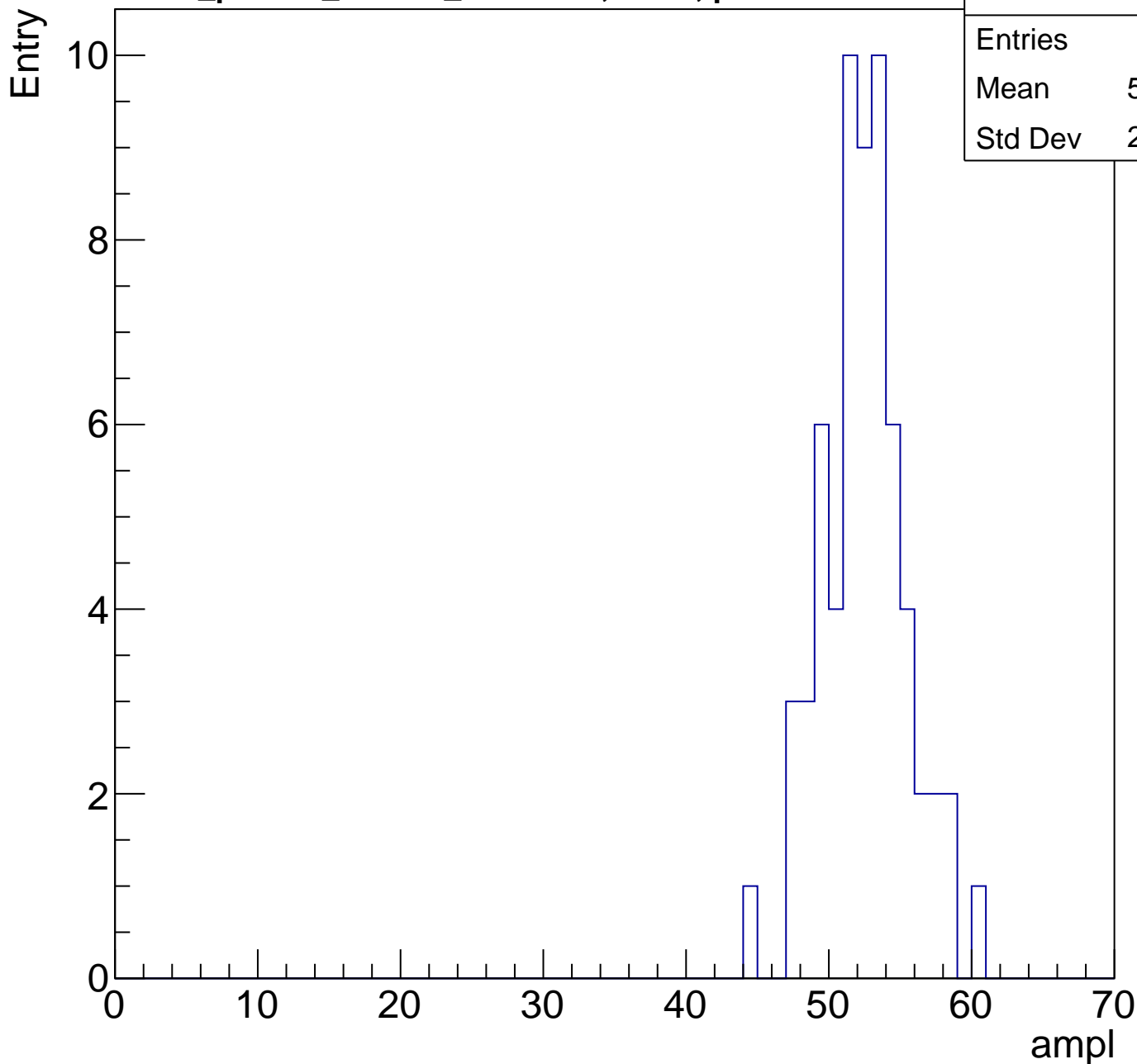
| | |
|---------|-------|
| Entries | 52 |
| Mean | 46.21 |
| Std Dev | 3.416 |



B1L000S, U17-ch78, adc4

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 63 |
| Mean | 52.02 |
| Std Dev | 2.968 |

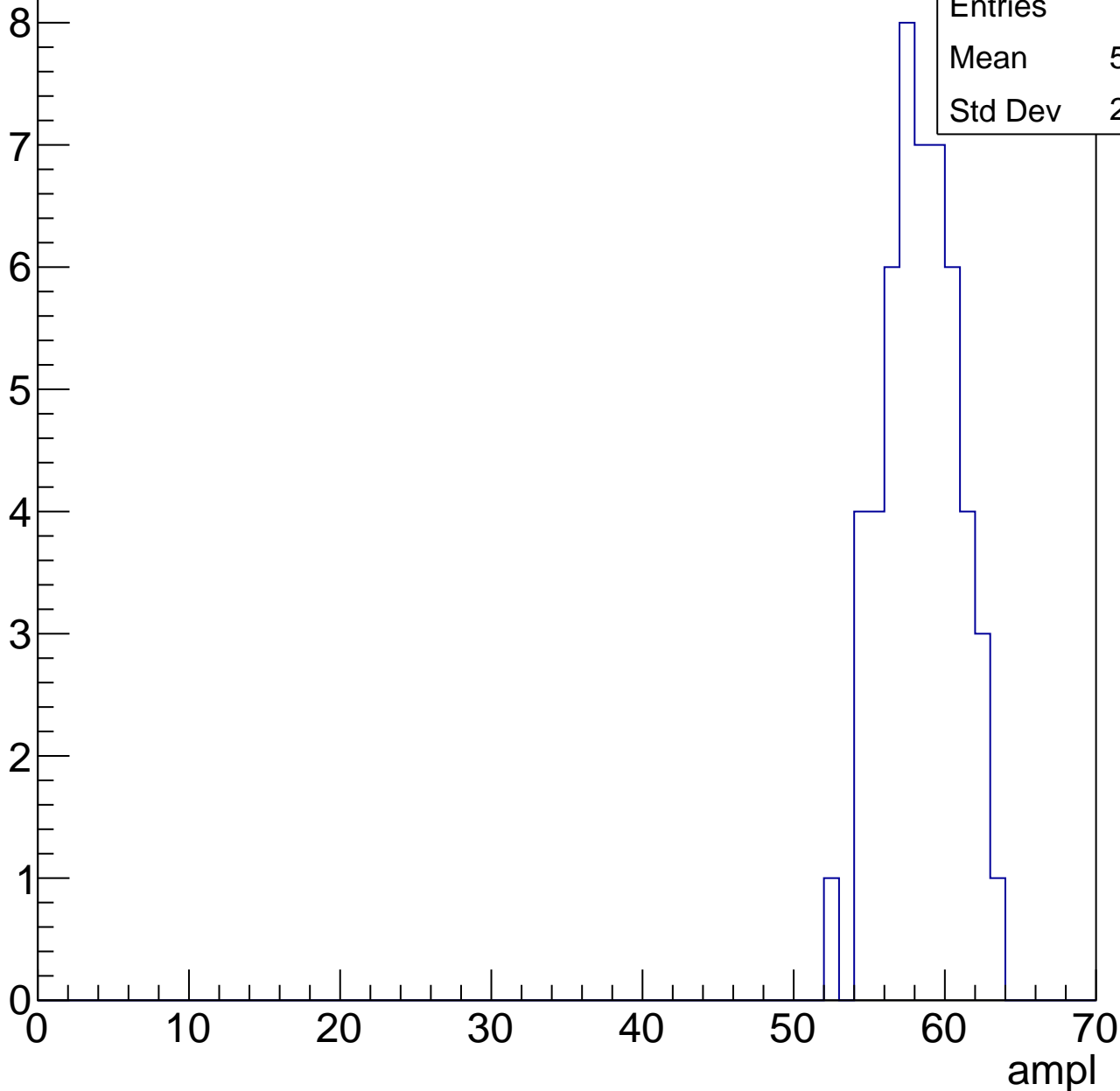


B1L000S, U17-ch78, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 57.88 |
| Std Dev | 2.455 |

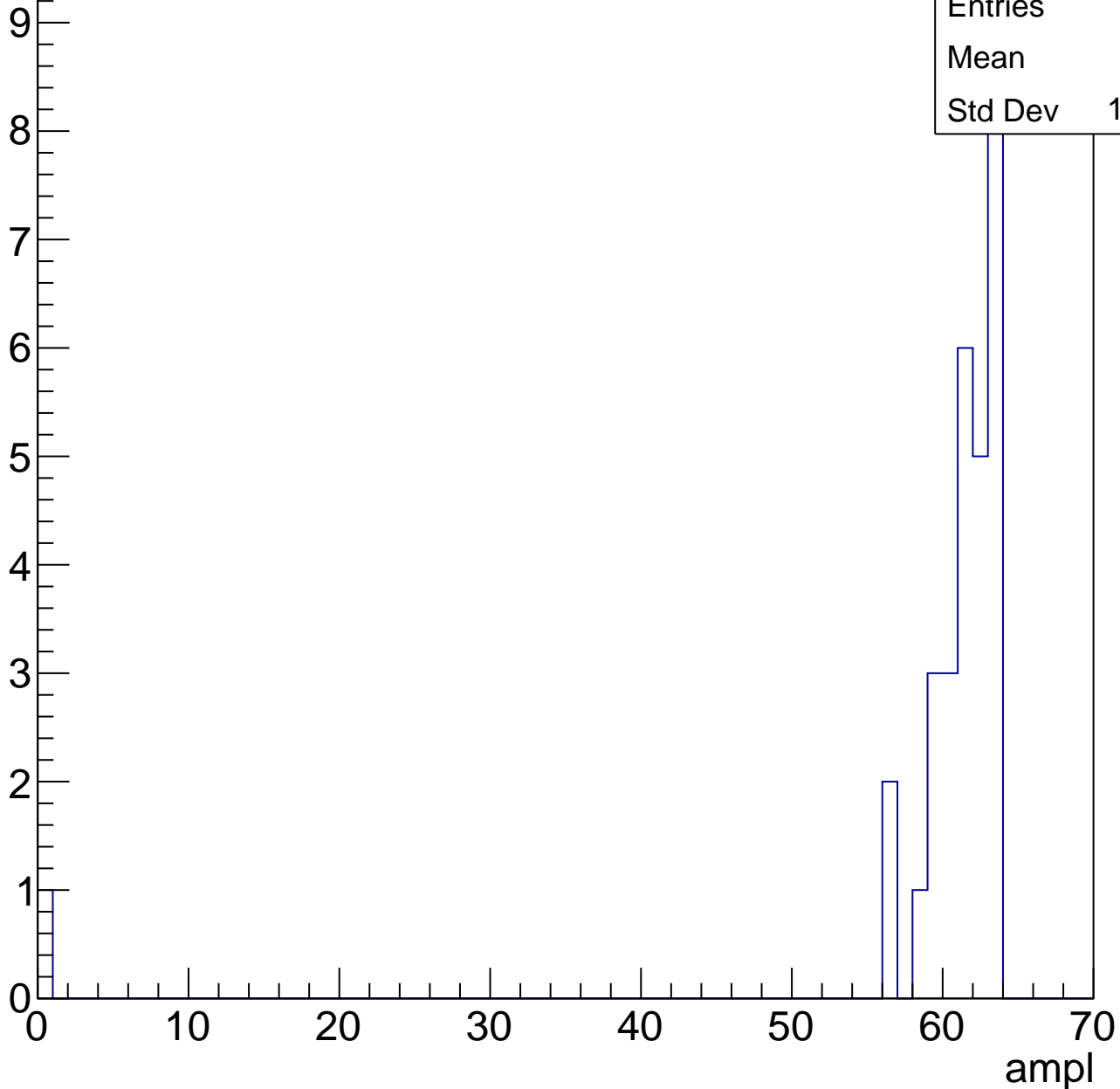


B1L000S, U17-ch78, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

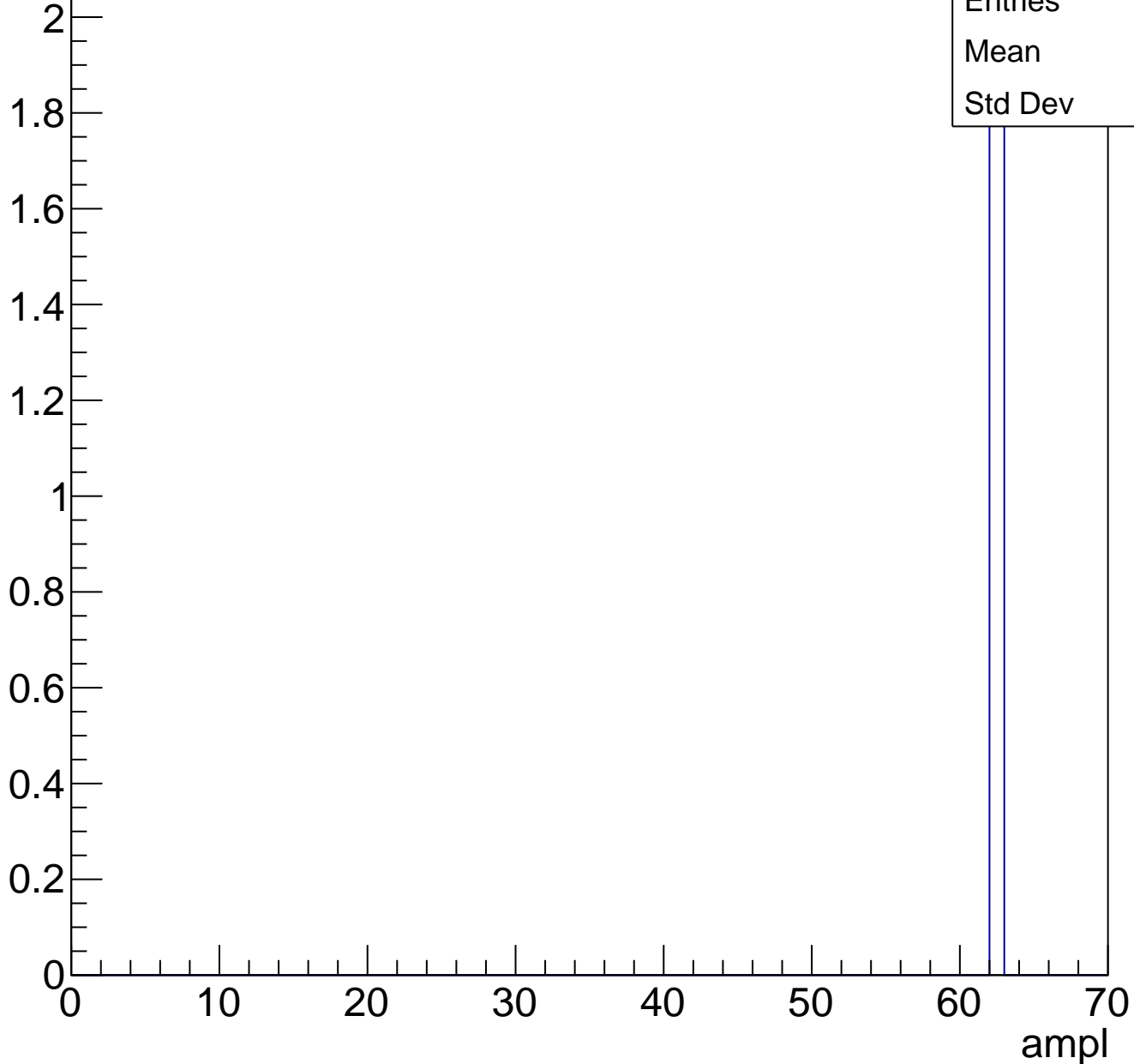
| | |
|---------|-------|
| Entries | 30 |
| Mean | 59 |
| Std Dev | 11.13 |



B1L000S, U17-ch78, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|----|
| Entries | 2 |
| Mean | 62 |
| Std Dev | 0 |

B1L000S, U17-ch79, adc0

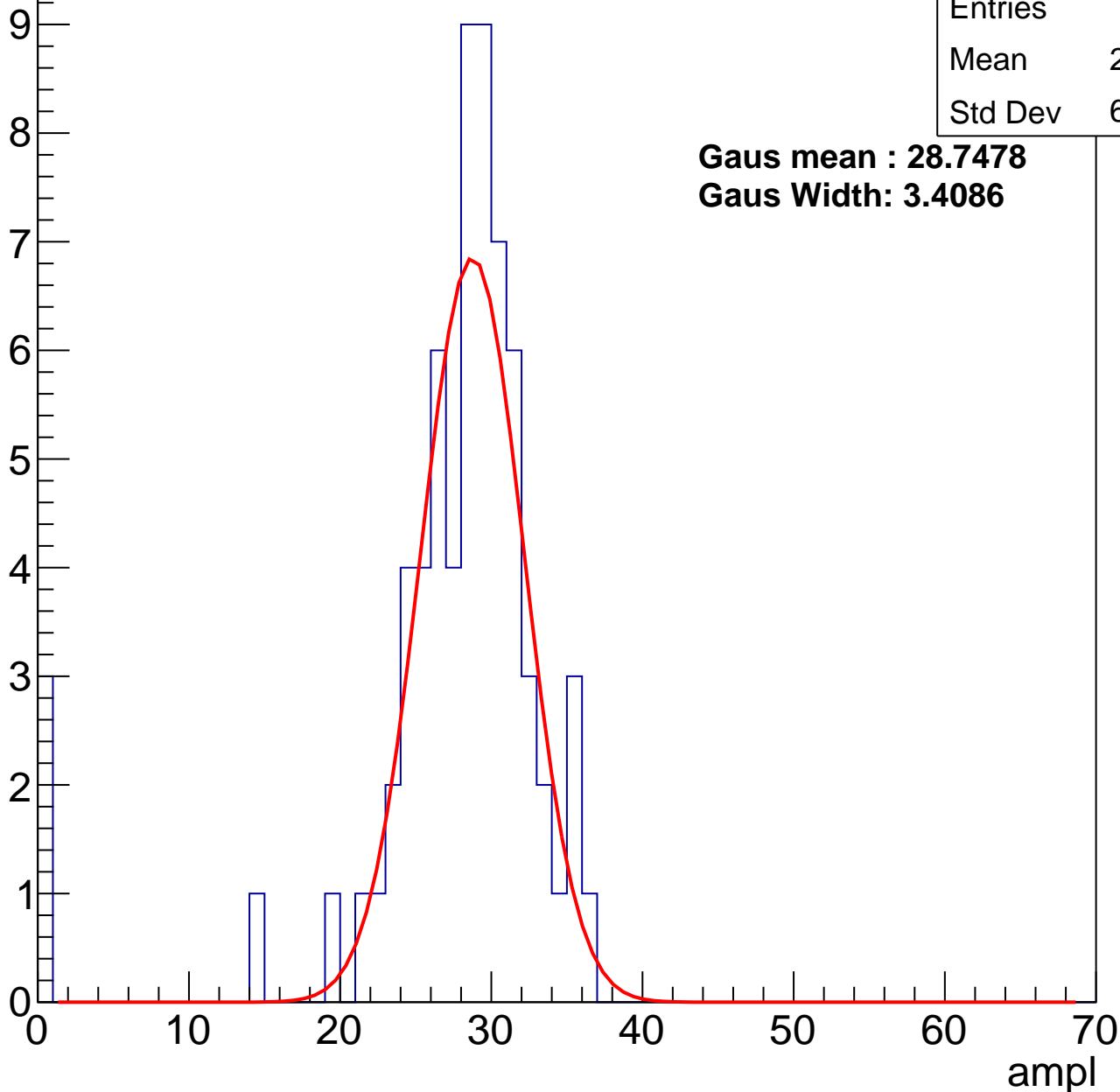
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 26.88 |
| Std Dev | 6.906 |

Gaus mean : 28.7478

Gaus Width: 3.4086



B1L000S, U17-ch79, adc1

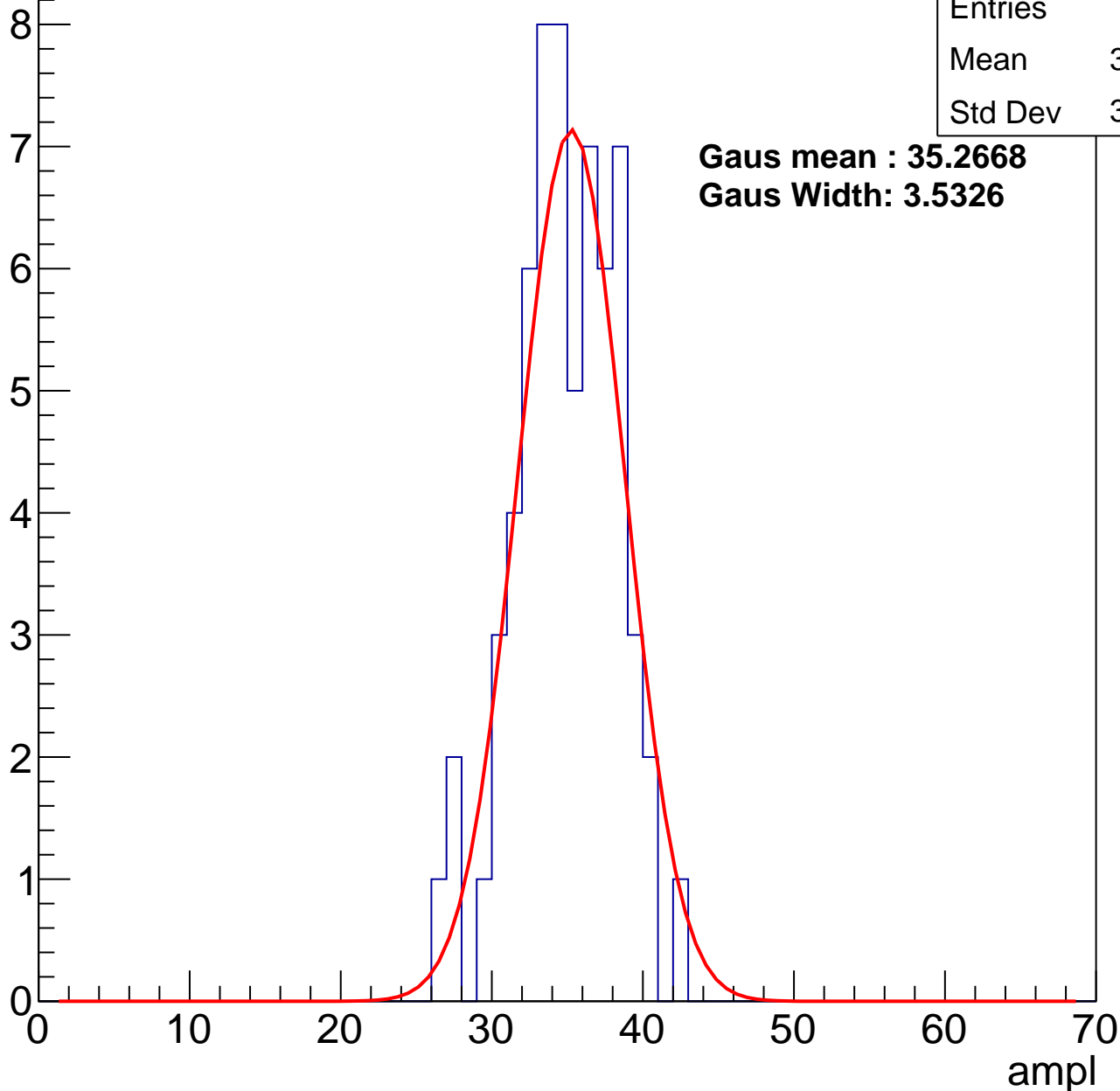
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 34.45 |
| Std Dev | 3.307 |

Gaus mean : 35.2668

Gaus Width: 3.5326



B1L000S, U17-ch79, adc2

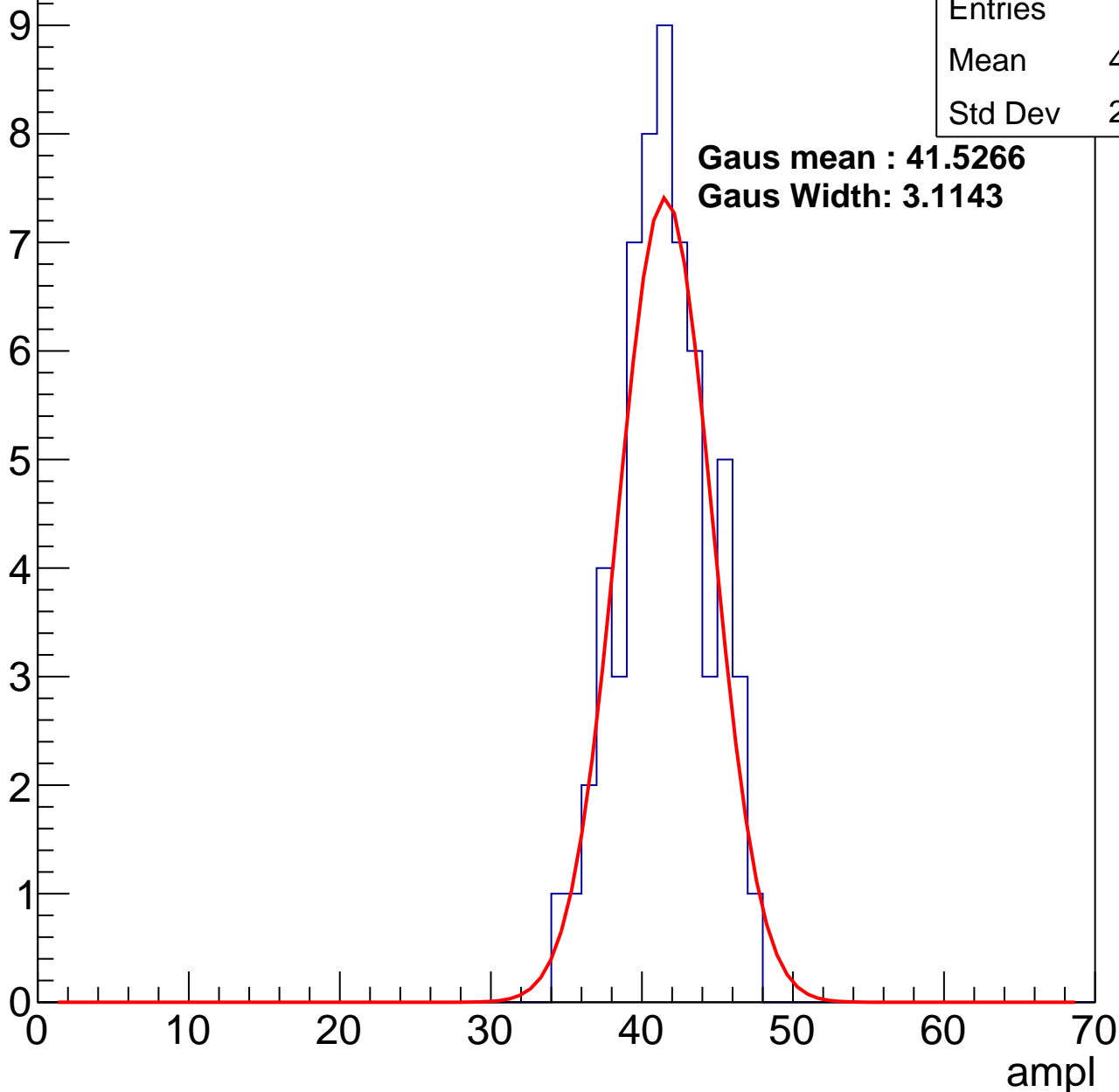
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 40.98 |
| Std Dev | 2.918 |

Gaus mean : 41.5266

Gaus Width: 3.1143

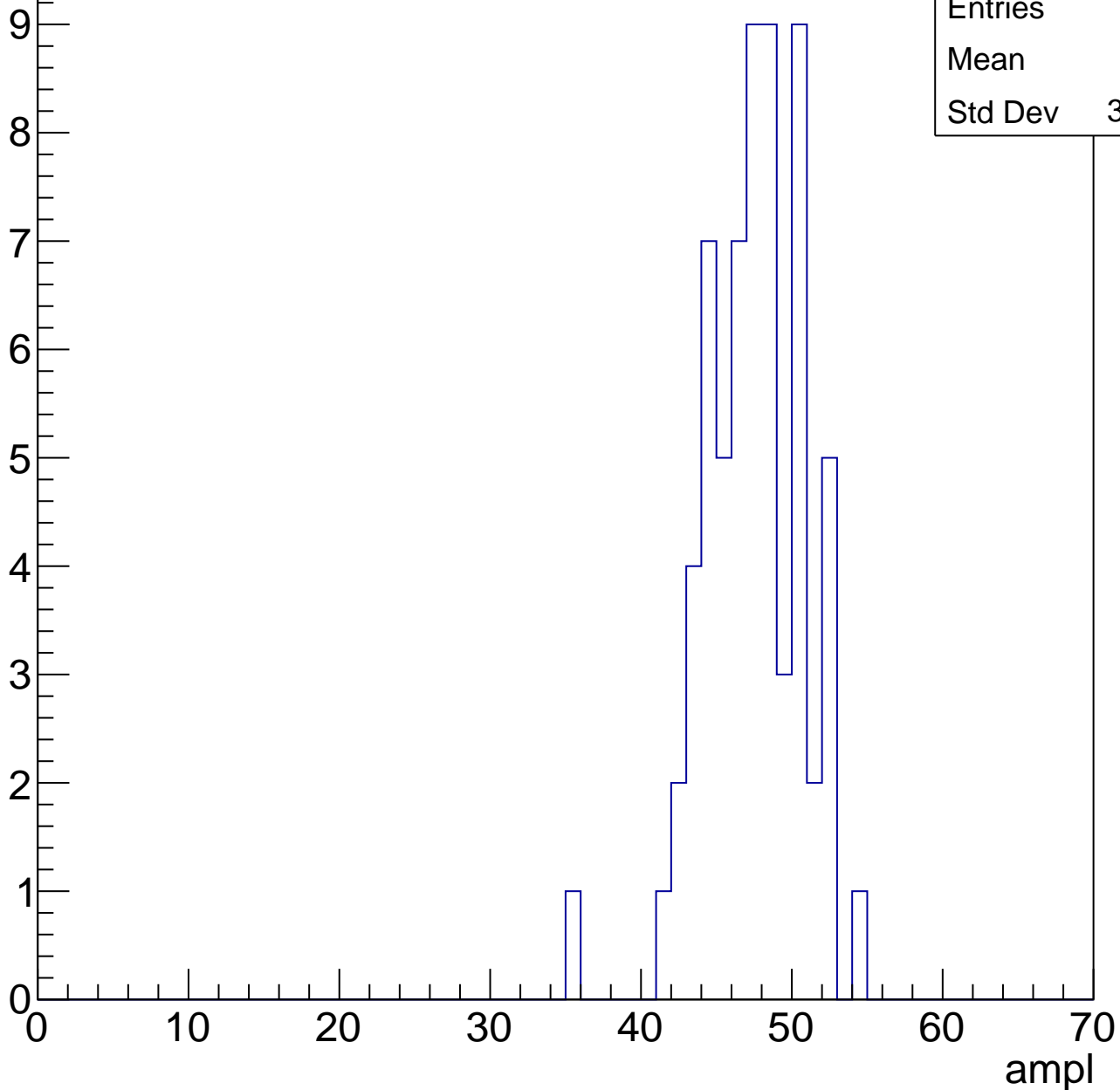


B1L000S, U17-ch79, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 47 |
| Std Dev | 3.263 |

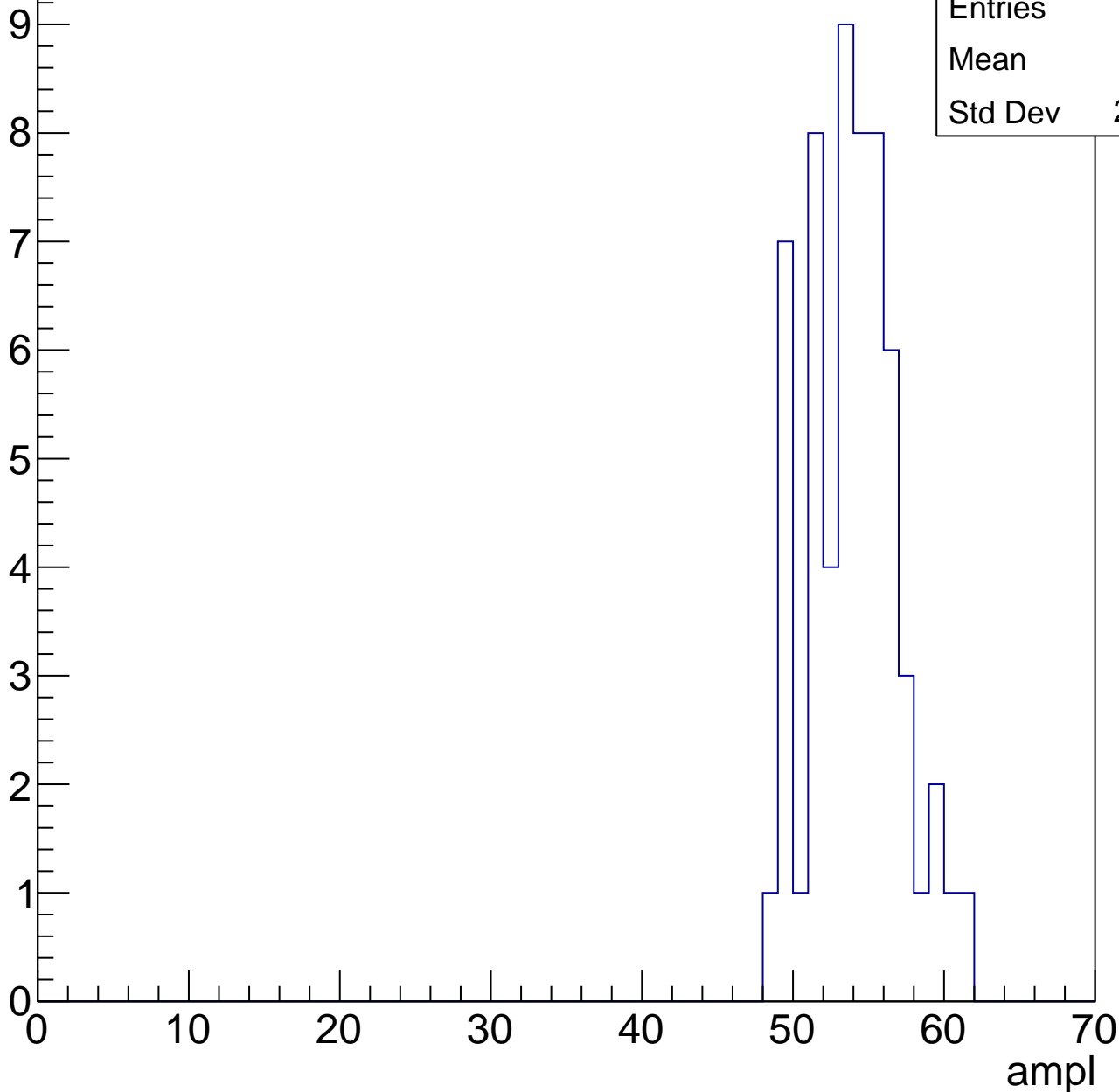


B1L000S, U17-ch79, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

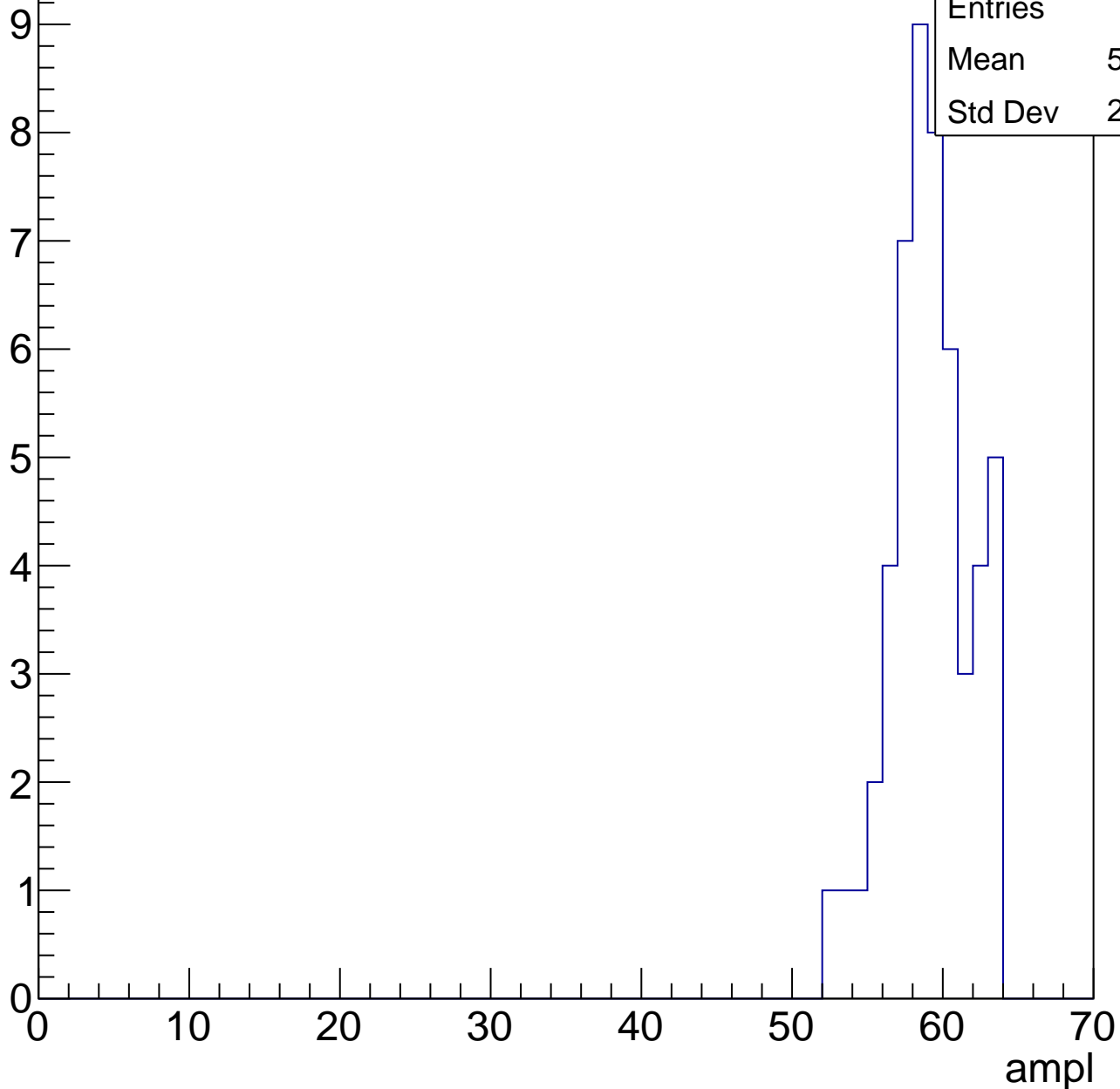
| | |
|---------|-------|
| Entries | 60 |
| Mean | 53.5 |
| Std Dev | 2.941 |



B1L000S, U17-ch79, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



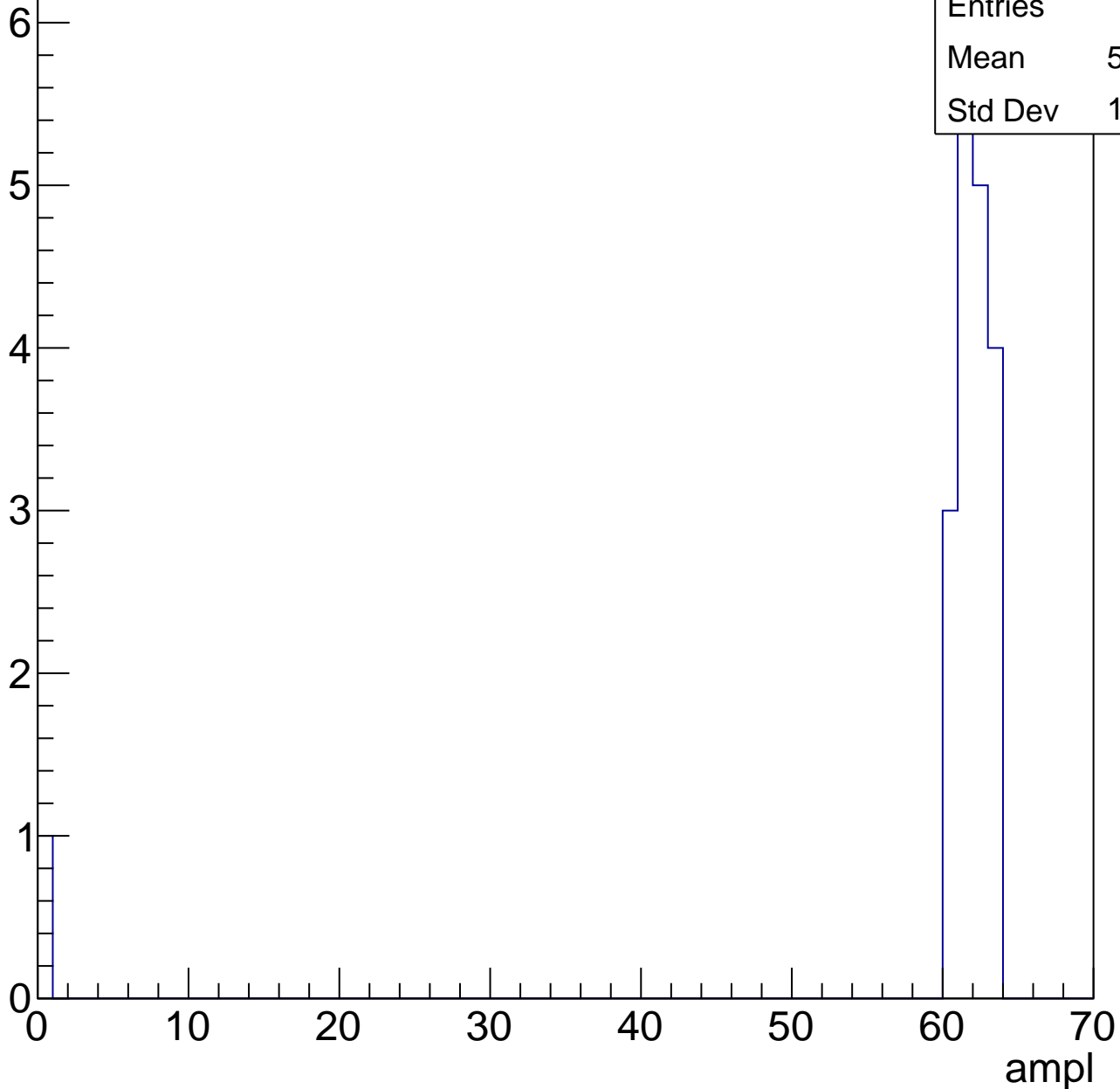
| | |
|---------|-------|
| Entries | 51 |
| Mean | 58.67 |
| Std Dev | 2.595 |

B1L000S, U17-ch79, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

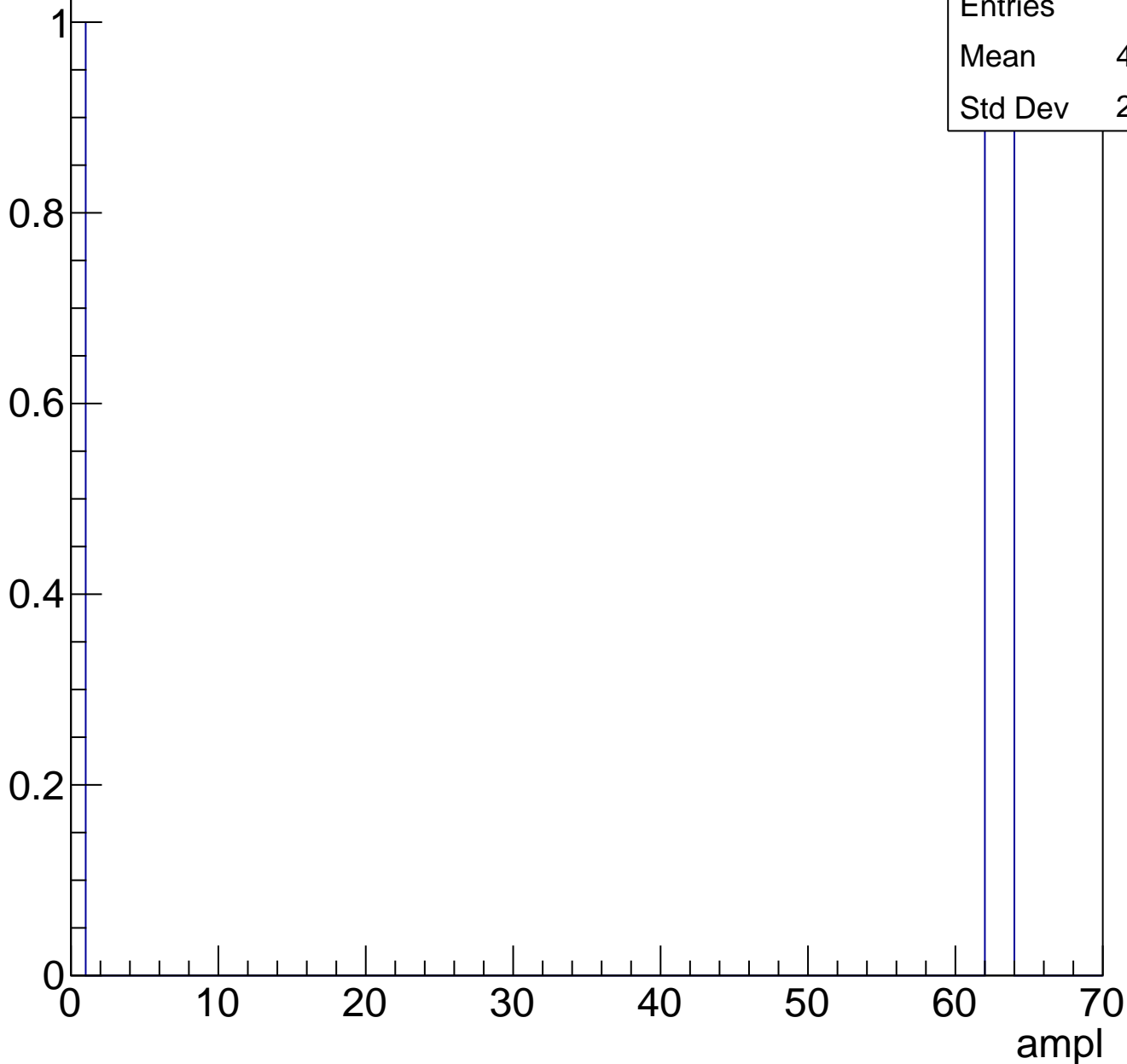
| | |
|---------|-------|
| Entries | 19 |
| Mean | 58.32 |
| Std Dev | 13.78 |



B1L000S, U17-ch79, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch80, adc0

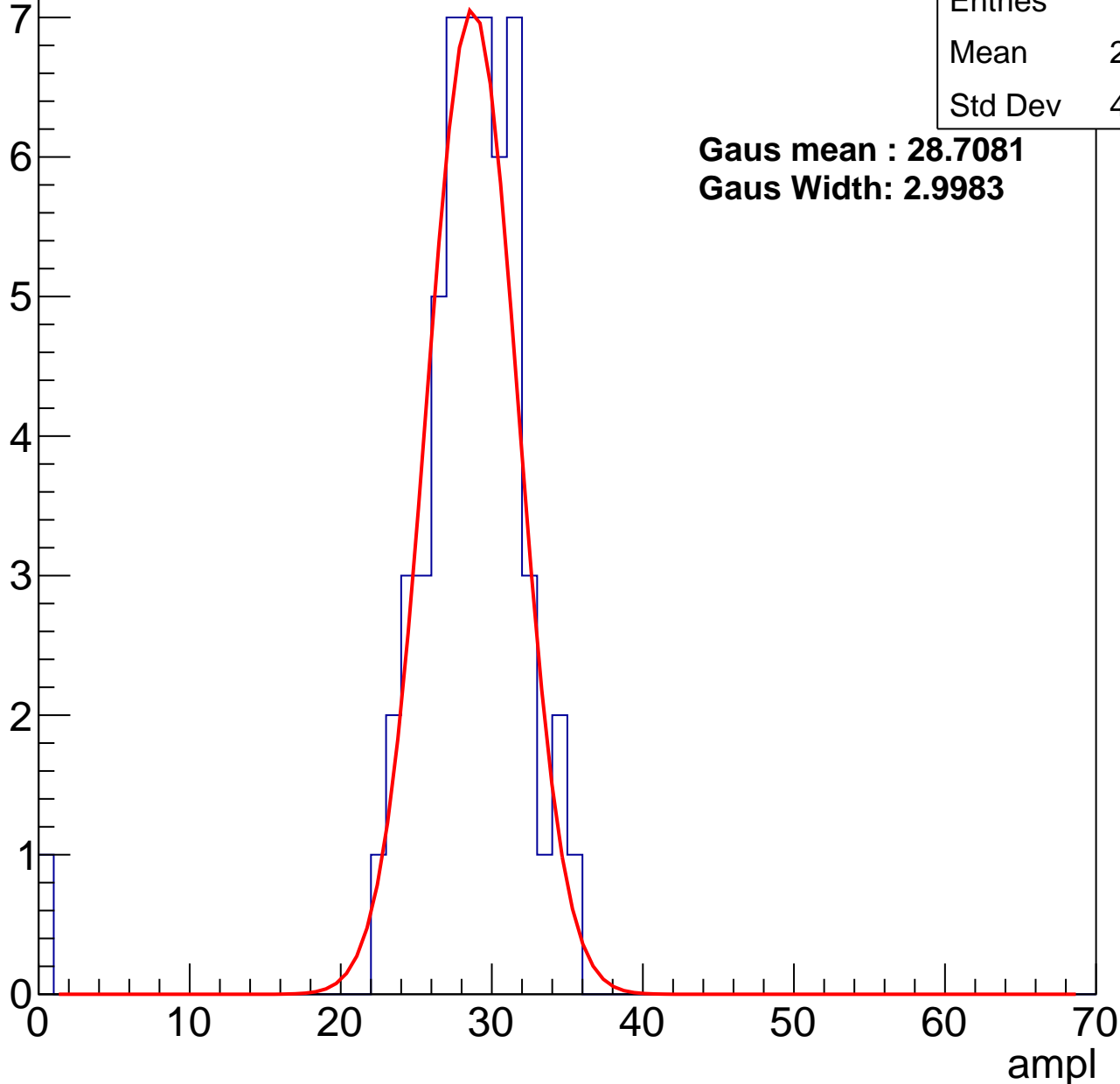
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 27.89 |
| Std Dev | 4.742 |

Gaus mean : 28.7081

Gaus Width: 2.9983



B1L000S, U17-ch80, adc1

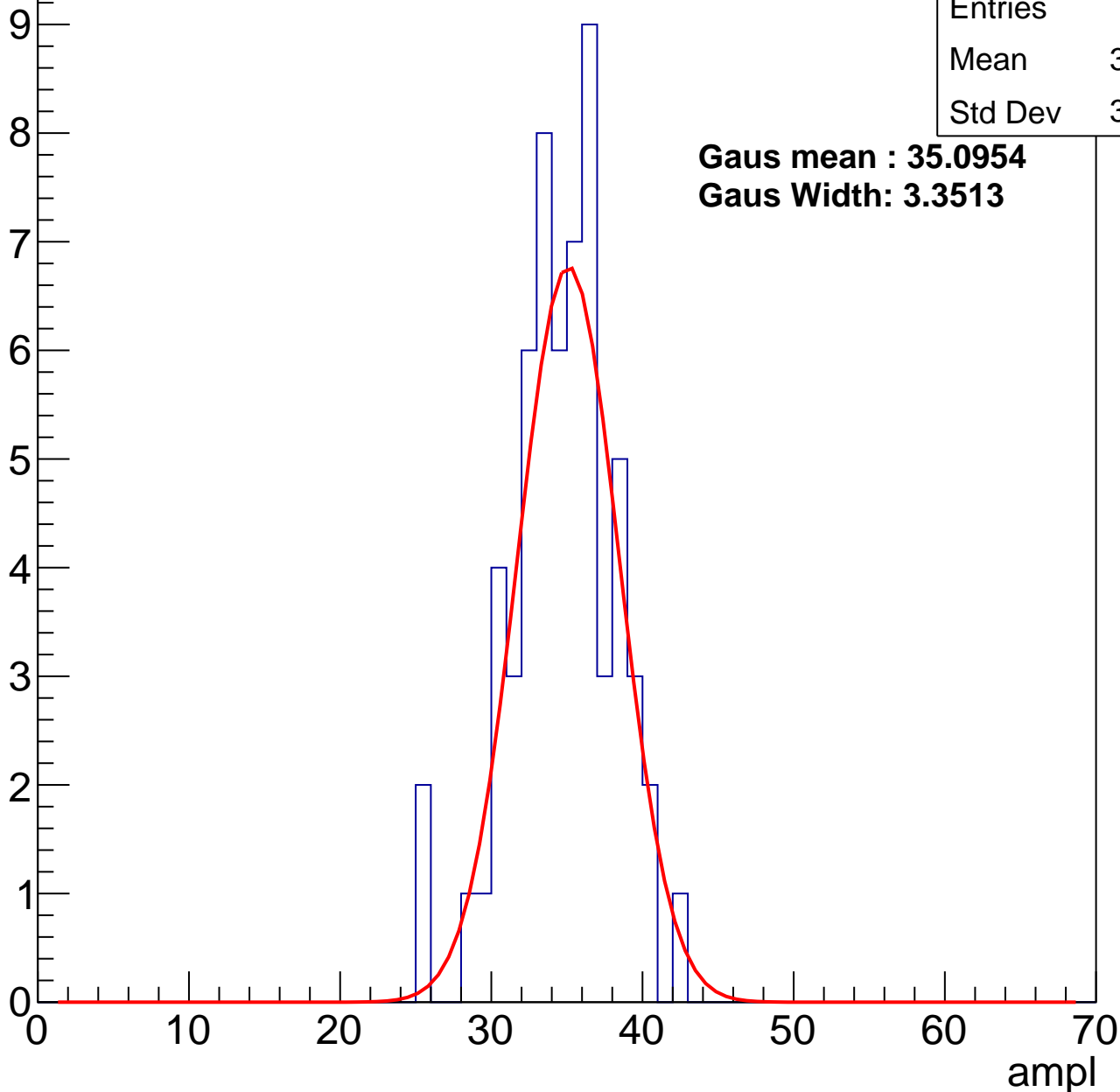
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 34.25 |
| Std Dev | 3.396 |

Gaus mean : 35.0954

Gaus Width: 3.3513



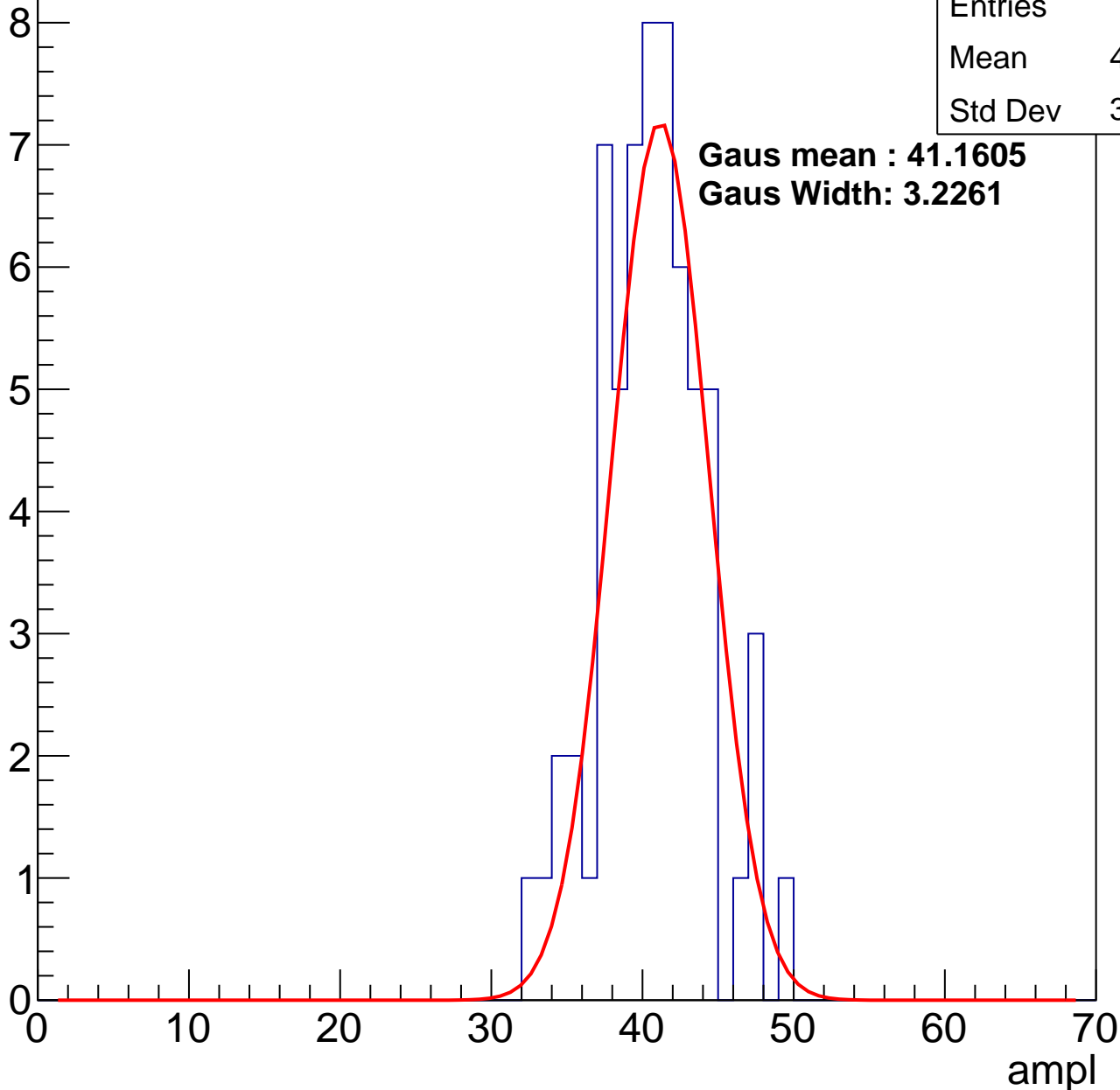
B1L000S, U17-ch80, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 40.19 |
| Std Dev | 3.473 |

Gaus mean : 41.1605
Gaus Width: 3.2261

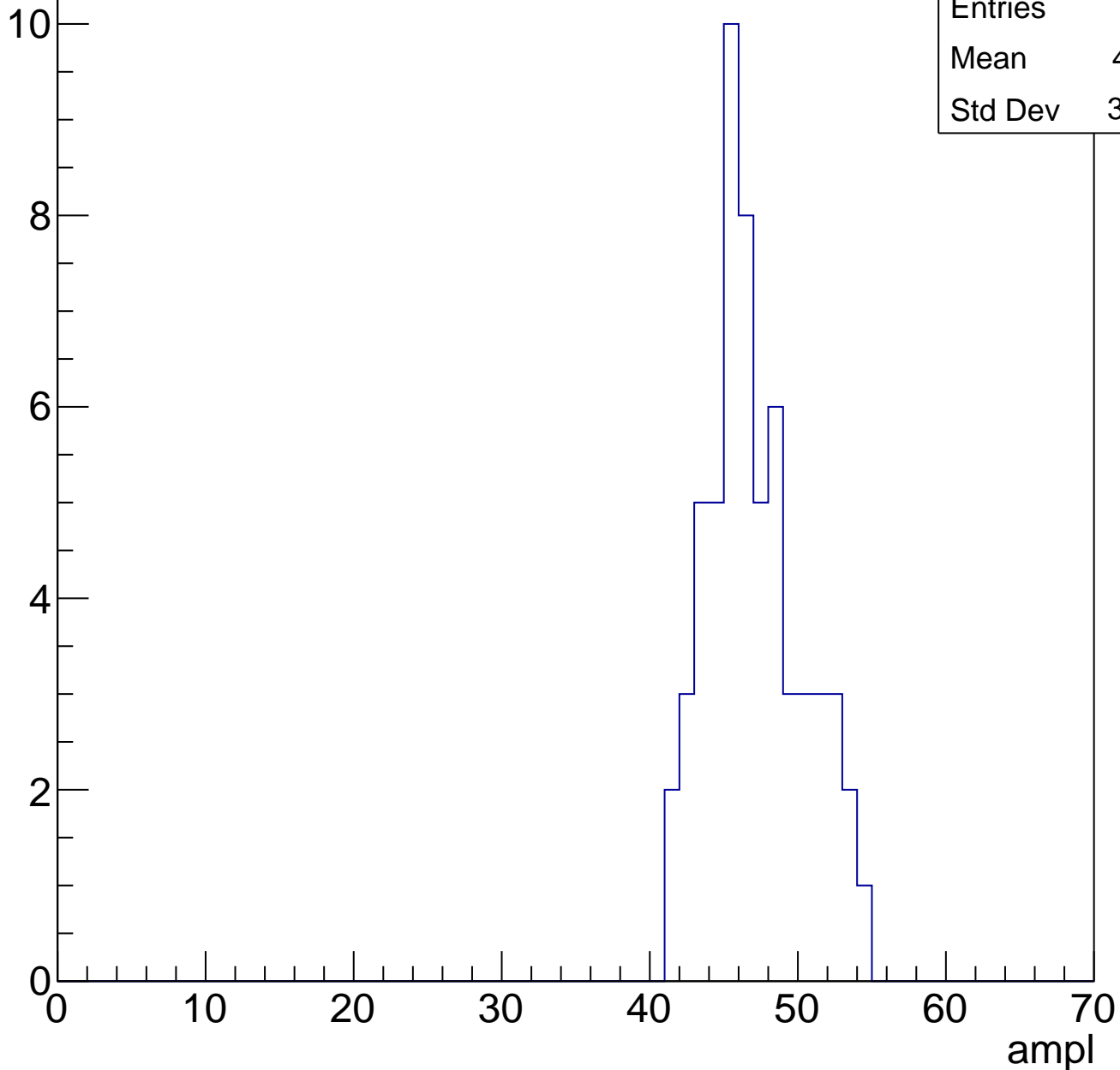


B1L000S, U17-ch80, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 59 |
| Mean | 46.61 |
| Std Dev | 3.189 |

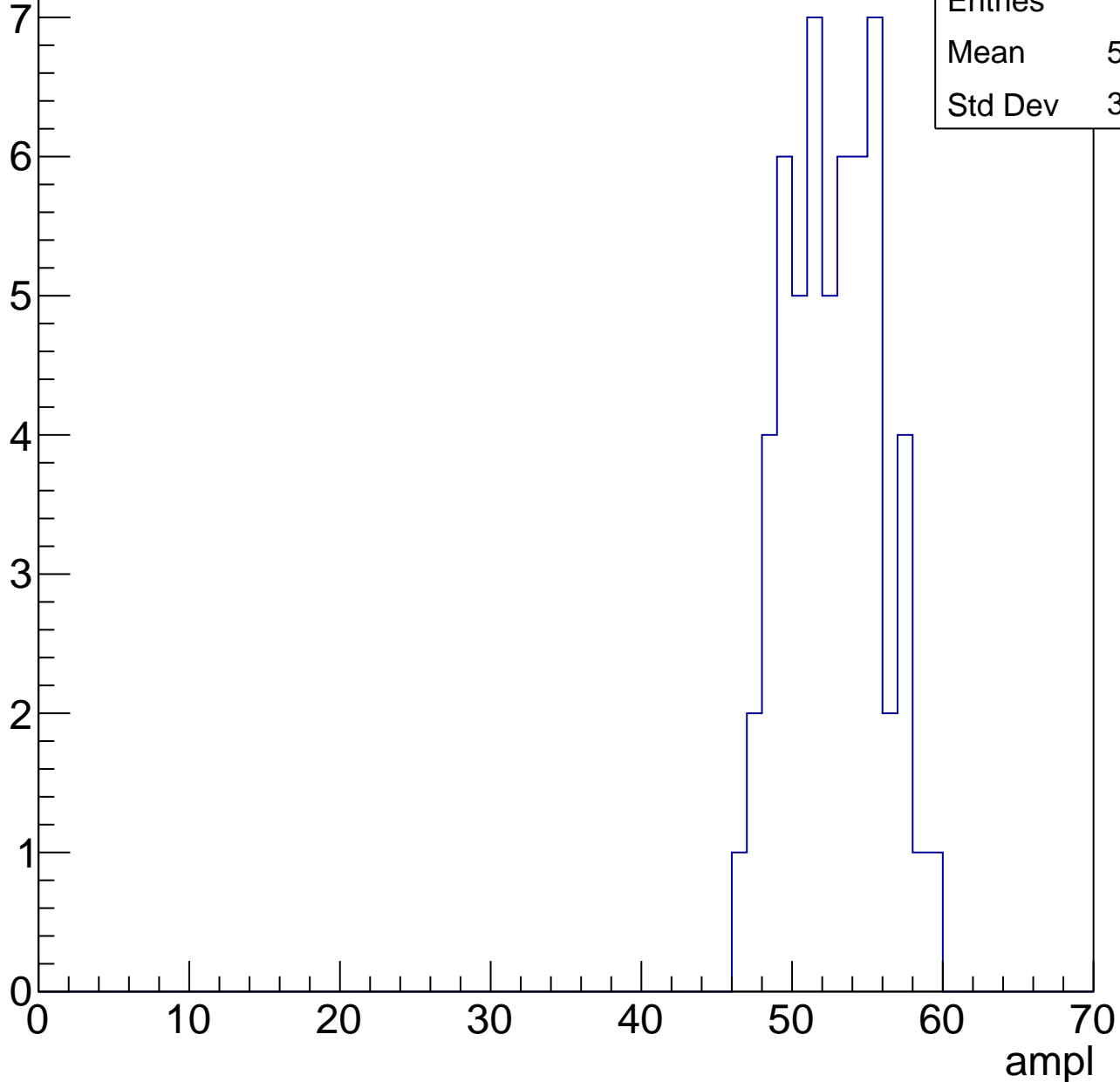
Entry



B1L000S, U17-ch80, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

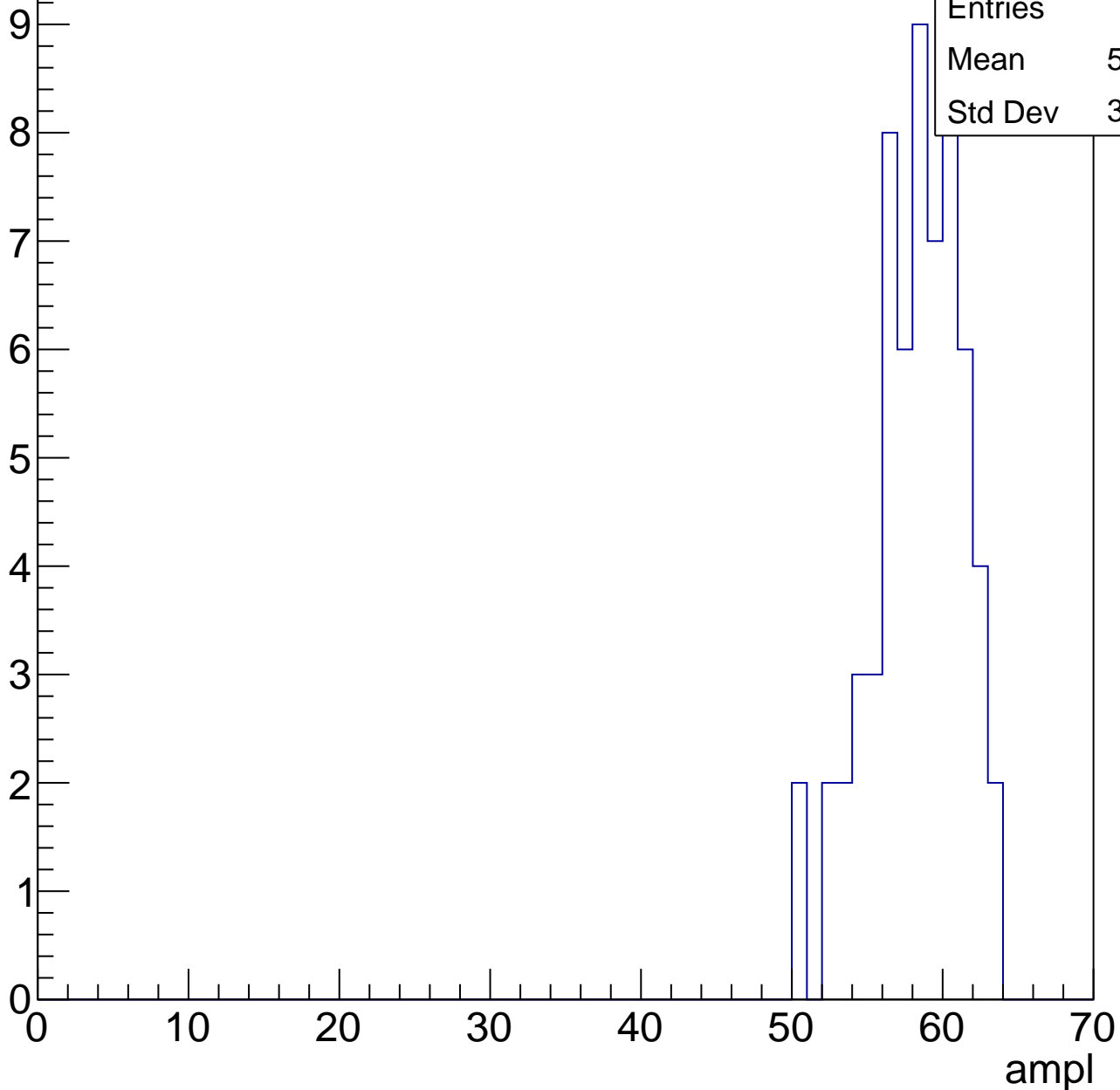


B1L000S, U17-ch80, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 57.77 |
| Std Dev | 3.024 |

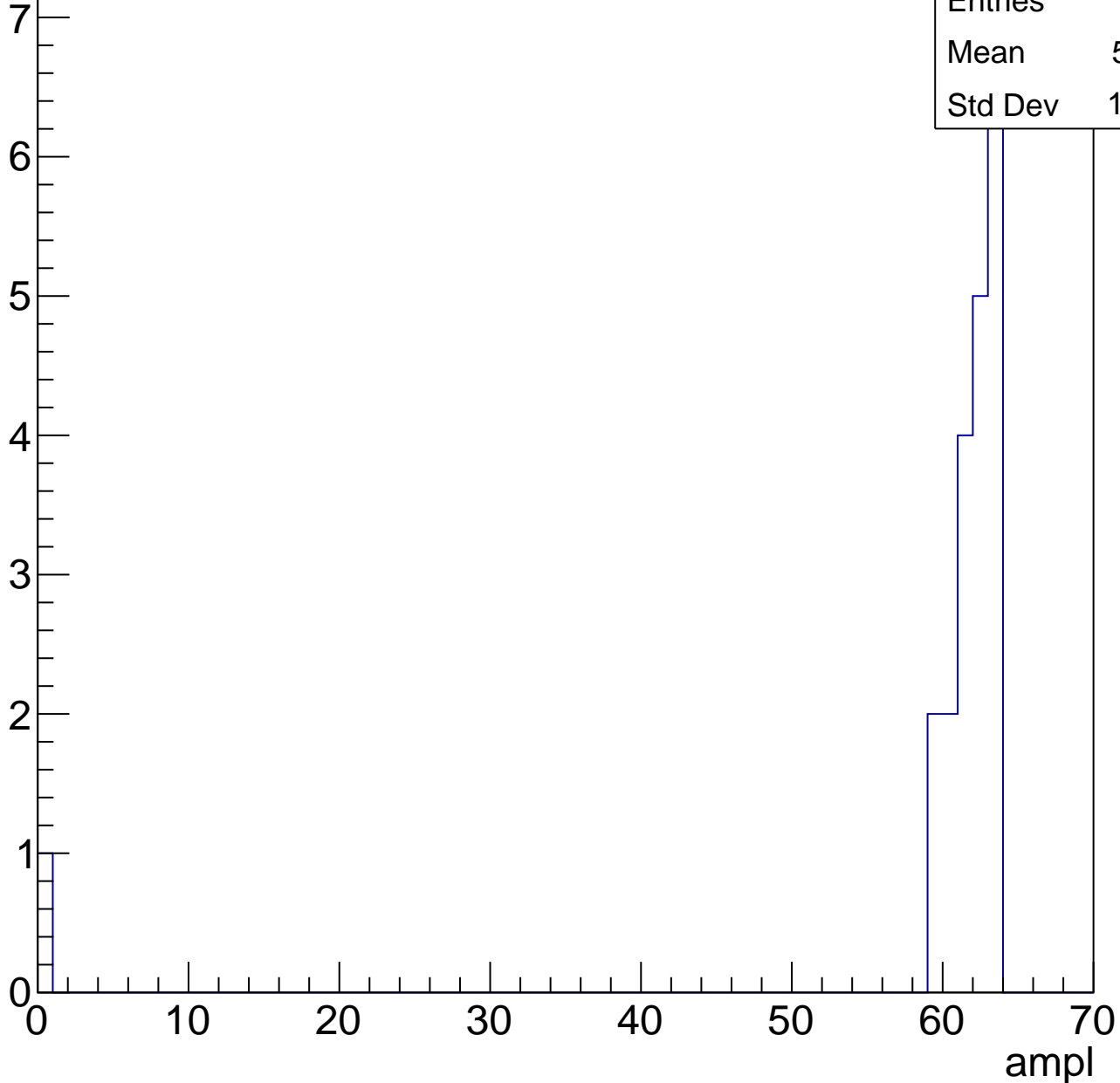


B1L000S, U17-ch80, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

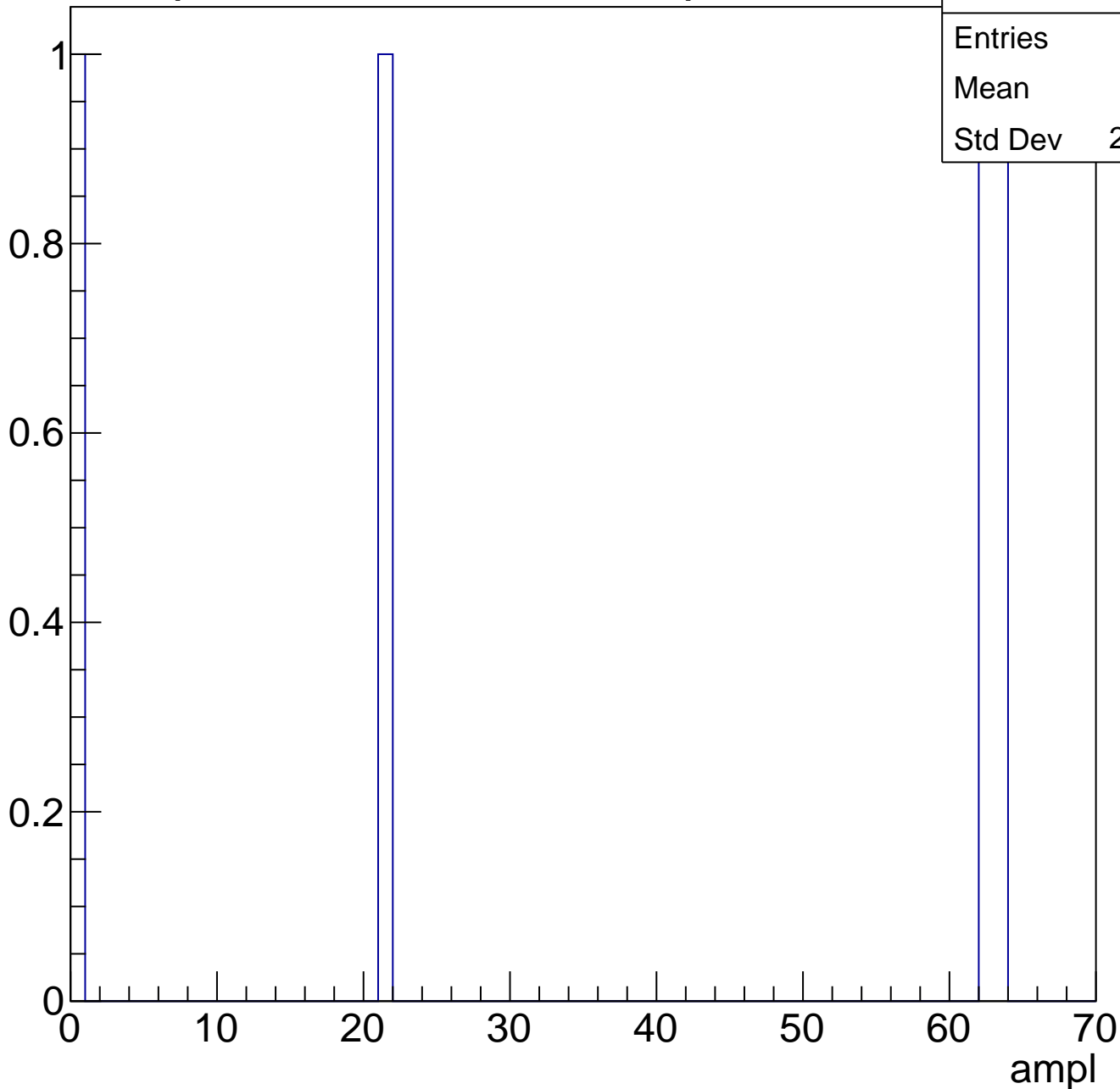
| | |
|---------|-------|
| Entries | 21 |
| Mean | 58.71 |
| Std Dev | 13.19 |



B1L000S, U17-ch80, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch81, adc0

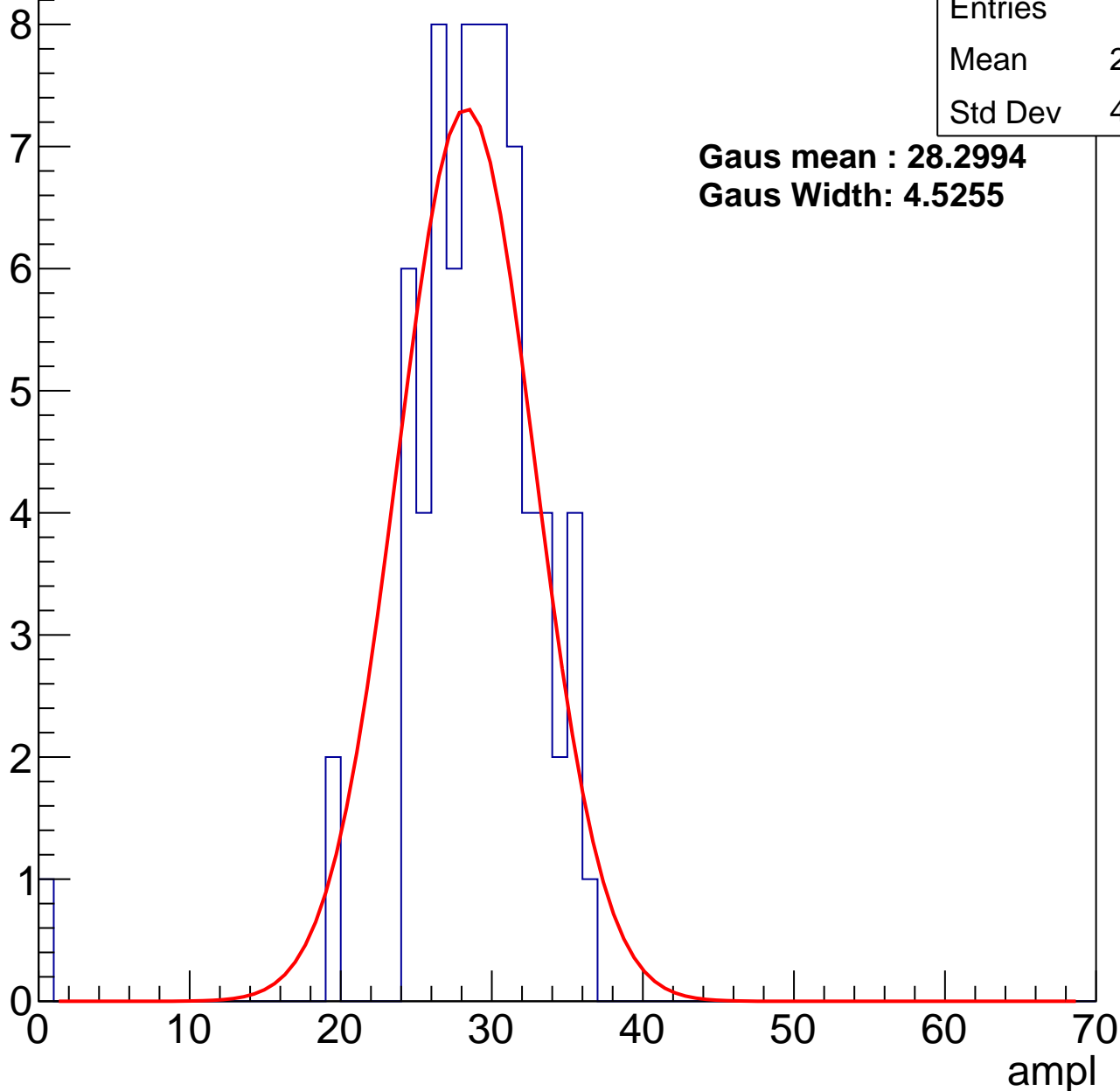
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 28.34 |
| Std Dev | 4.835 |

Gaus mean : 28.2994

Gaus Width: 4.5255



B1L000S, U17-ch81, adc1

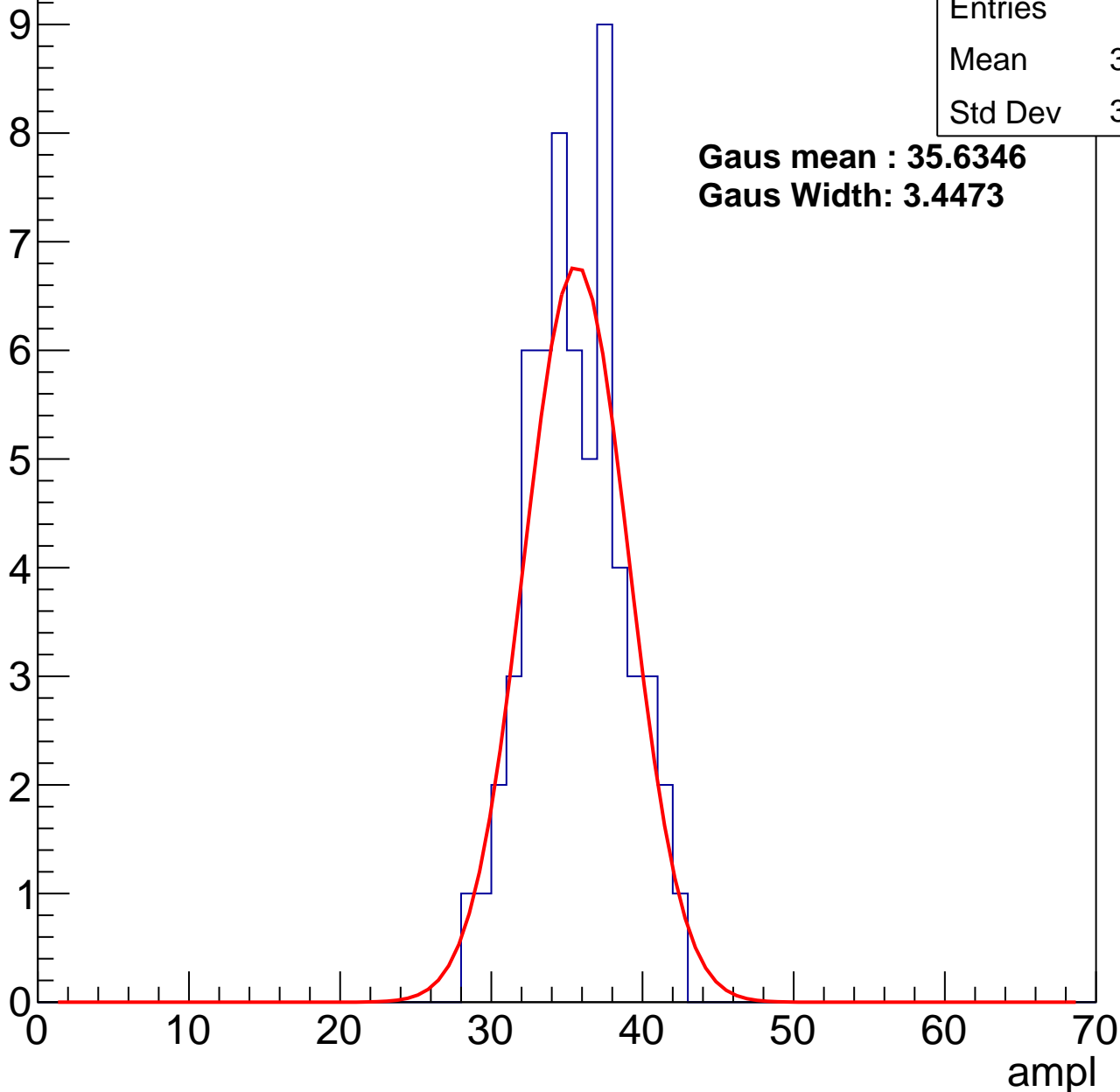
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 35.13 |
| Std Dev | 3.133 |

Gaus mean : 35.6346

Gaus Width: 3.4473



B1L000S, U17-ch81, adc2

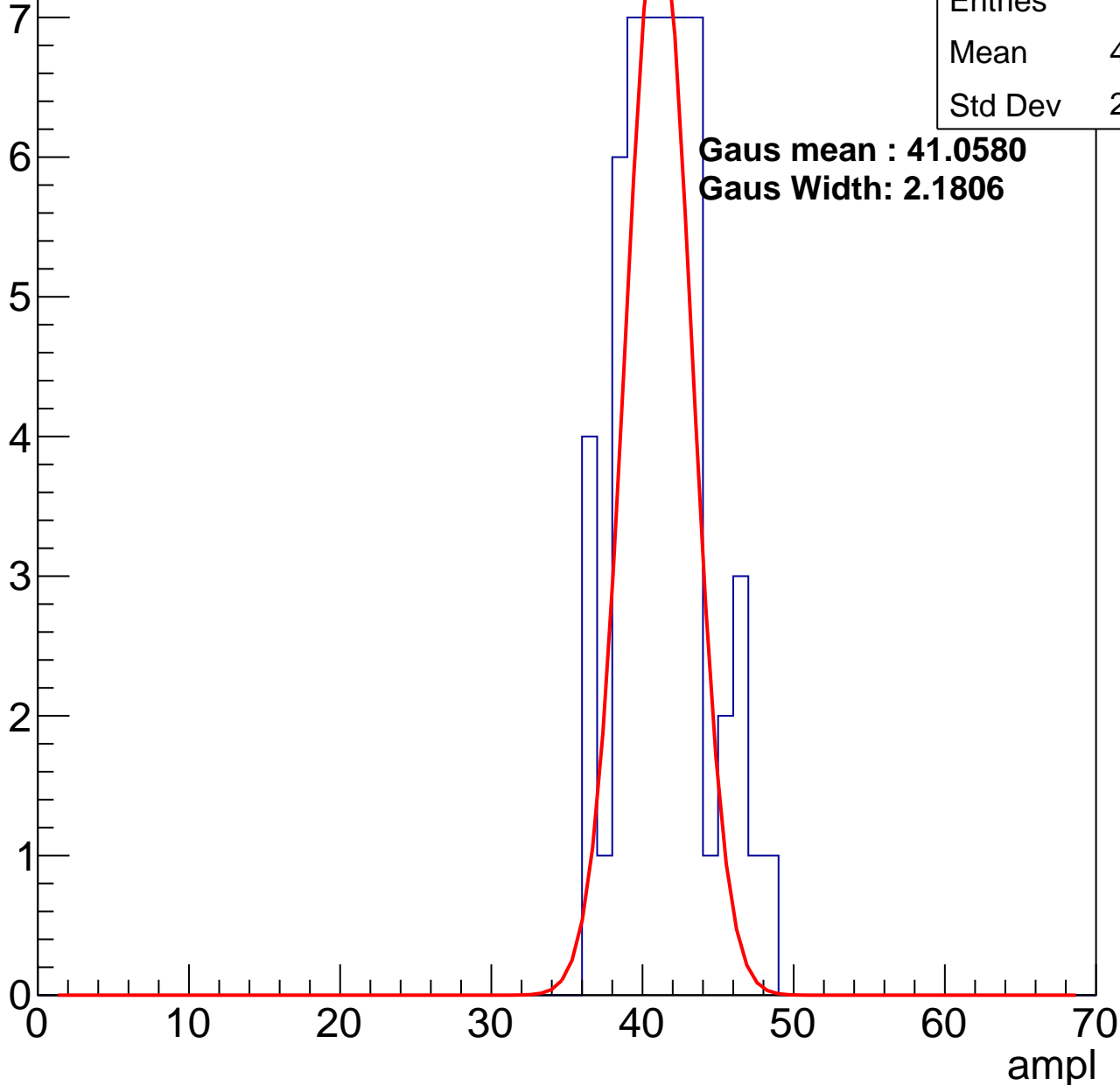
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 40.94 |
| Std Dev | 2.857 |

Gaus mean : 41.0580

Gaus Width: 2.1806

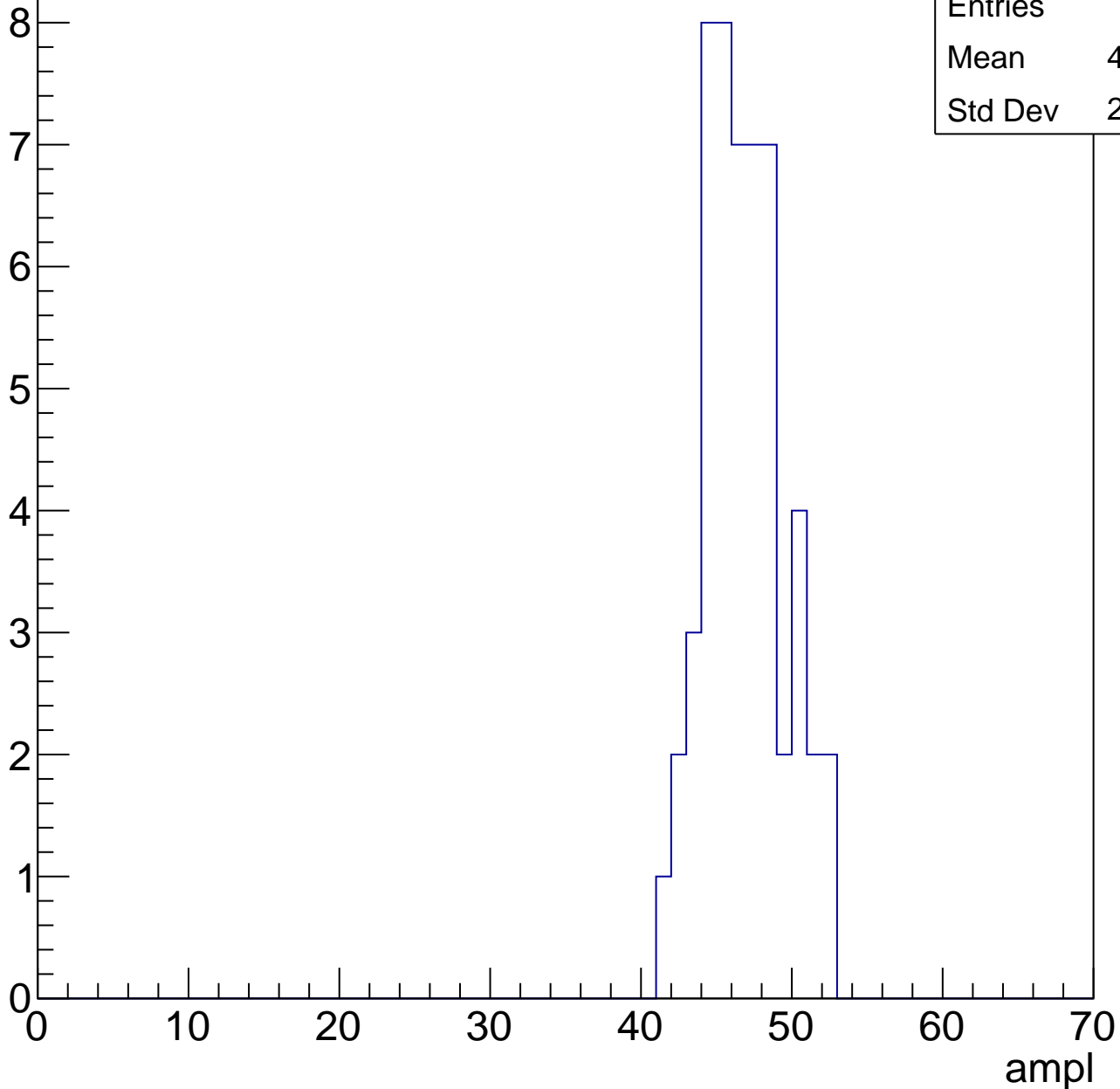


B1L000S, U17-ch81, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 46.36 |
| Std Dev | 2.592 |



B1L000S, U17-ch81, adc4

calib_packv5_042523_0143.root, FC#3, port B3

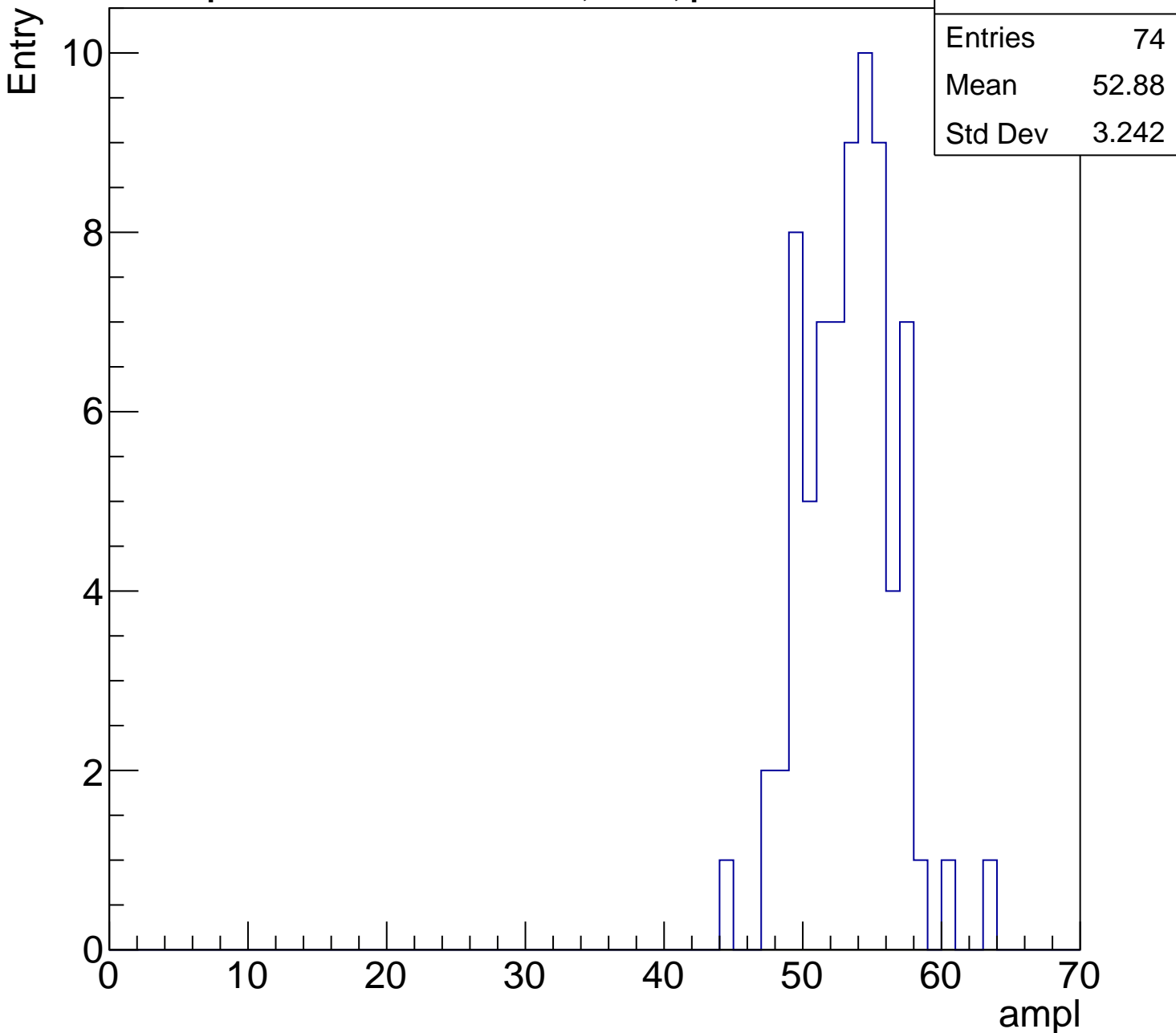
| | |
|---------|-------|
| Entries | 74 |
| Mean | 52.88 |
| Std Dev | 3.242 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

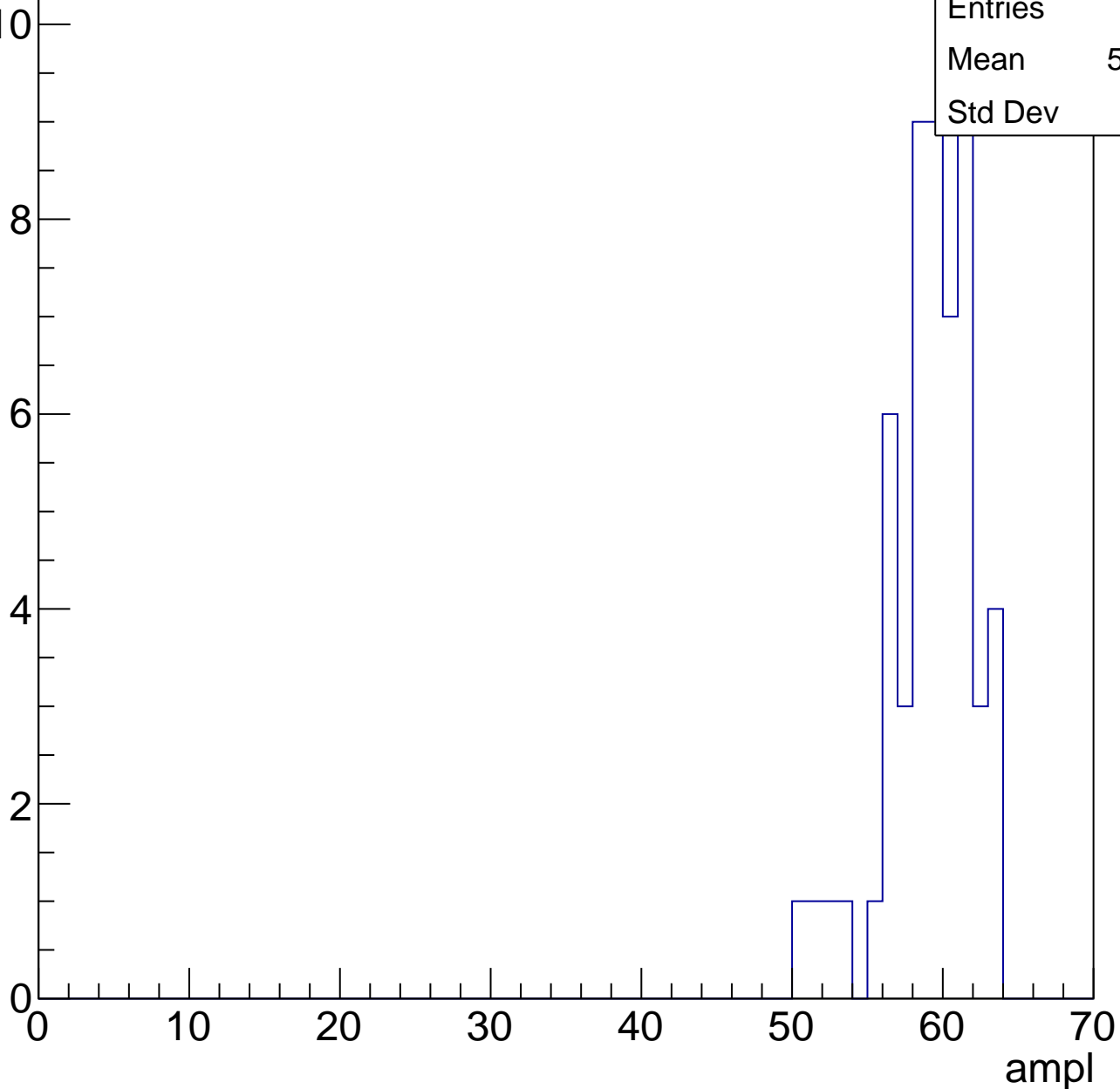


B1L000S, U17-ch81, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 58.73 |
| Std Dev | 2.85 |

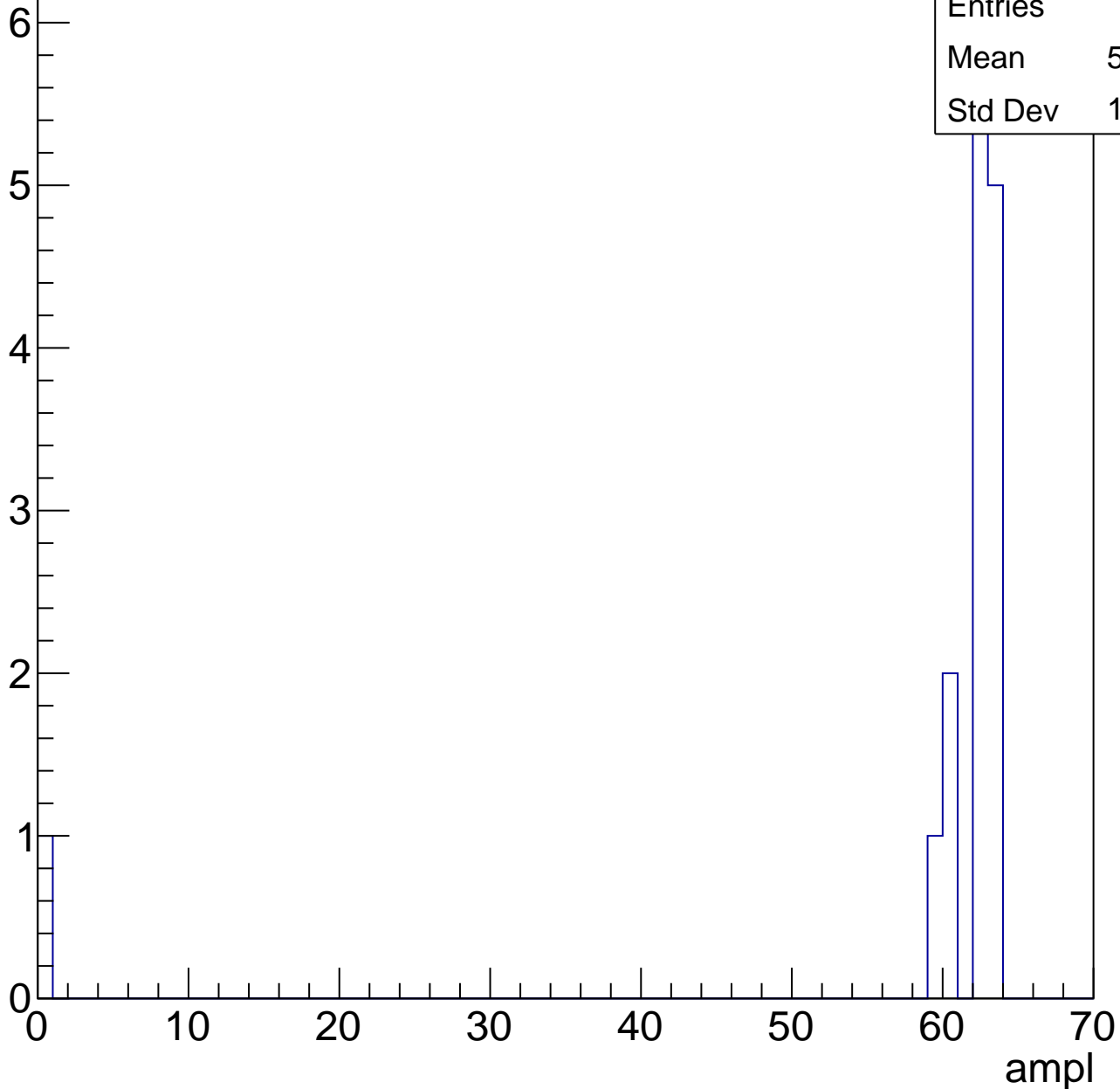


B1L000S, U17-ch81, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 15 |
| Mean | 57.73 |
| Std Dev | 15.48 |



B1L000S, U17-ch81, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch82, adc0

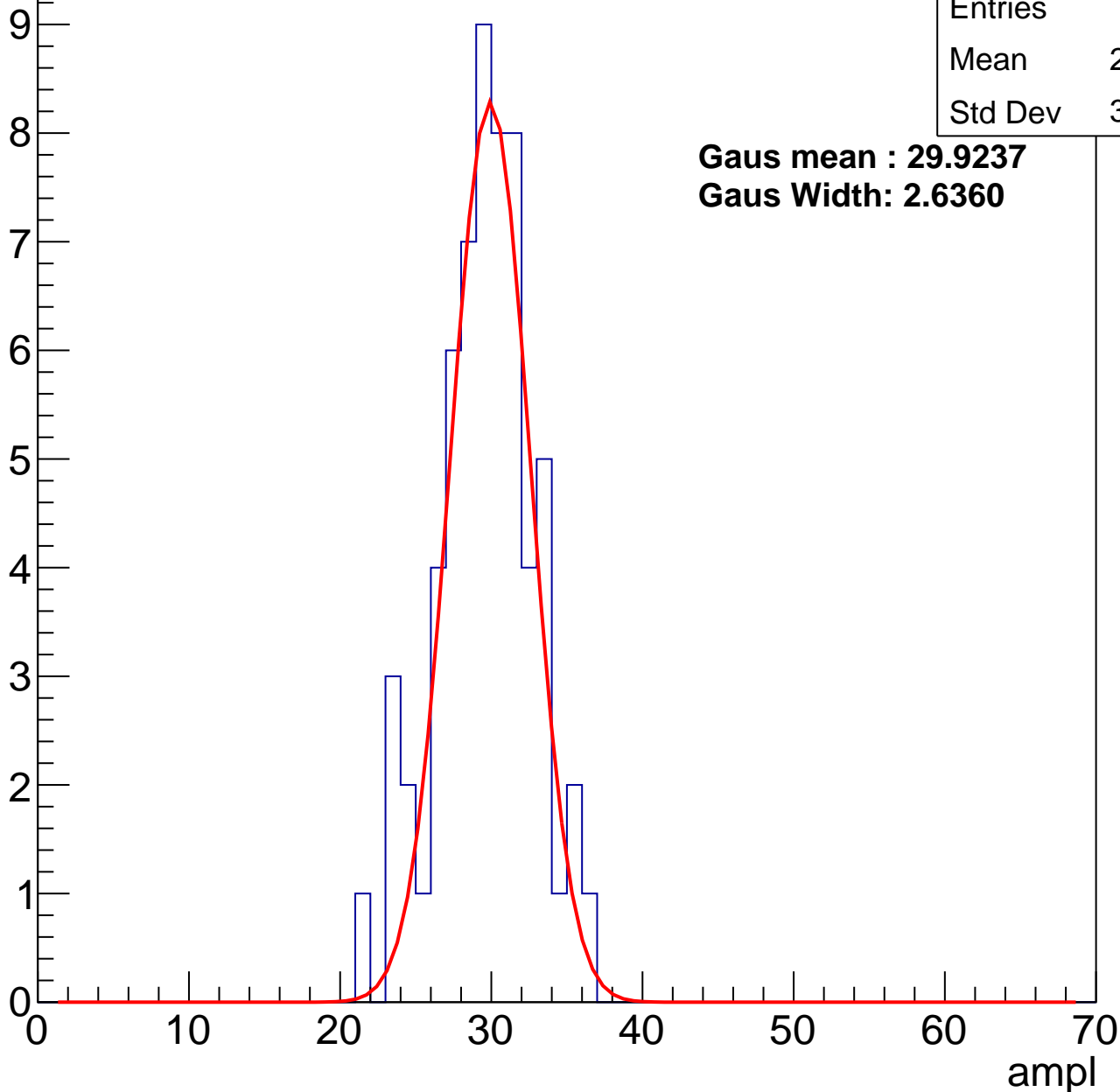
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 29.15 |
| Std Dev | 3.126 |

Gaus mean : 29.9237

Gaus Width: 2.6360



B1L000S, U17-ch82, adc1

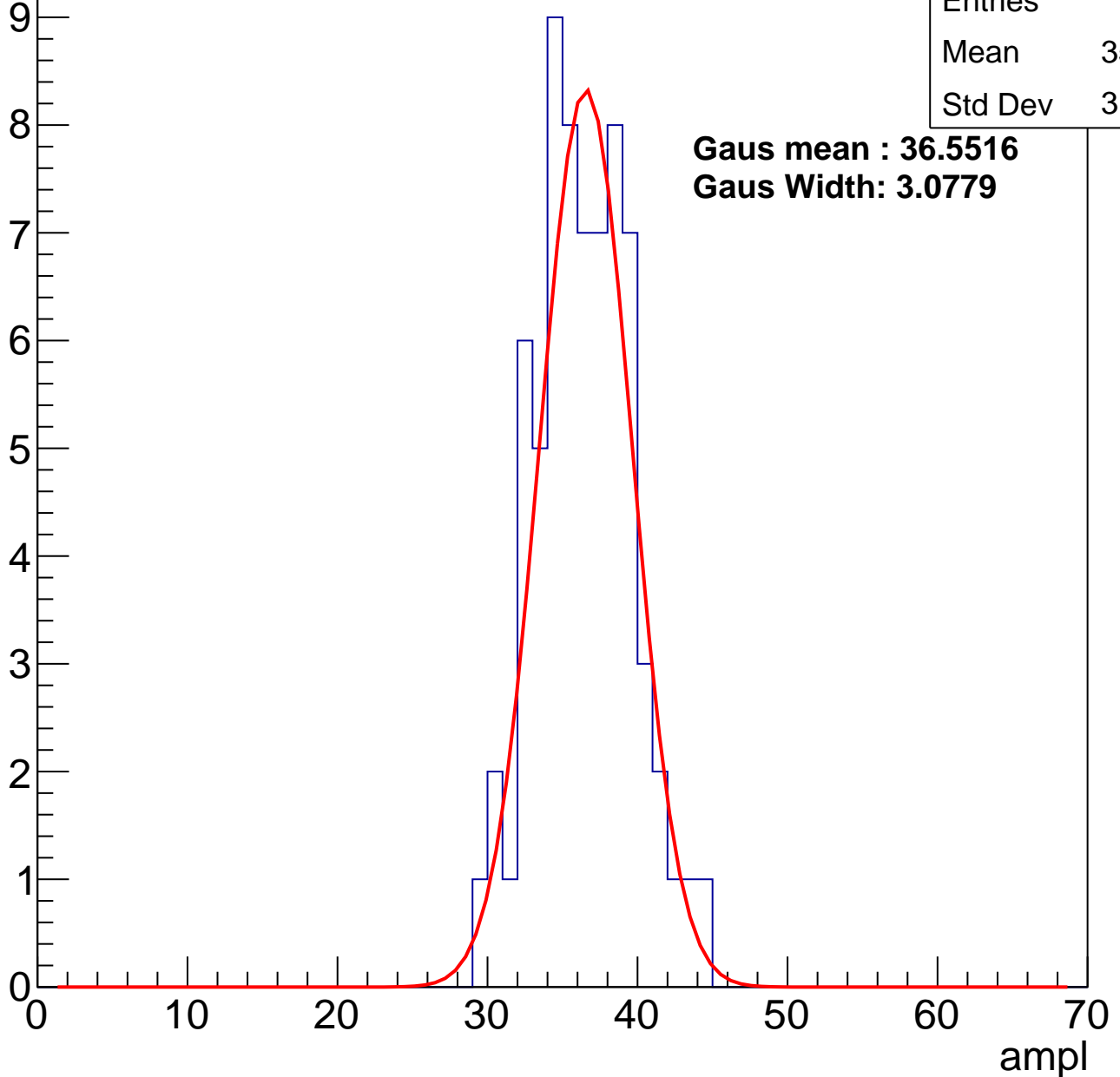
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 35.97 |
| Std Dev | 3.139 |

Gaus mean : 36.5516

Gaus Width: 3.0779



B1L000S, U17-ch82, adc2

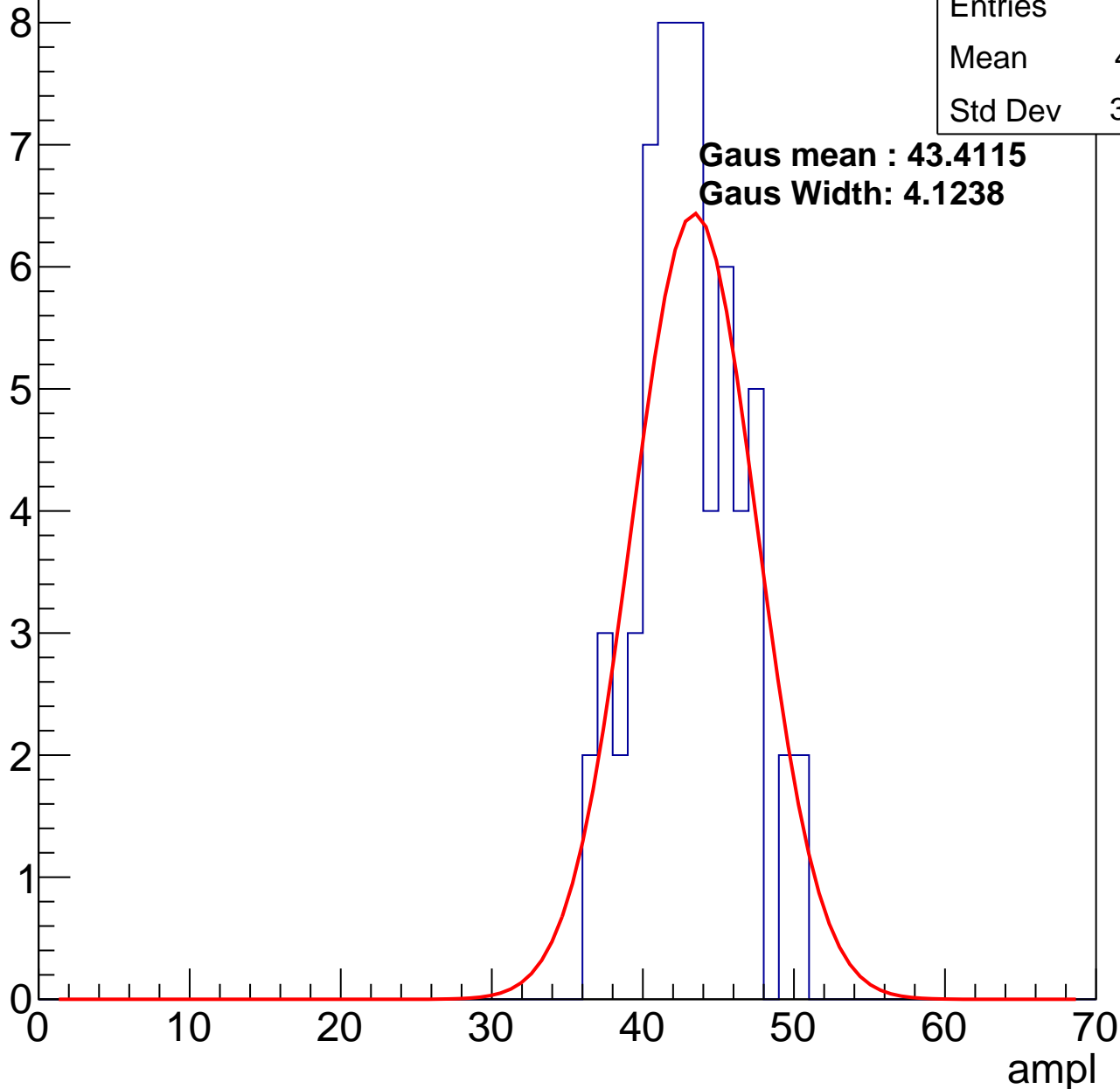
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 42.61 |
| Std Dev | 3.334 |

Gaus mean : 43.4115

Gaus Width: 4.1238

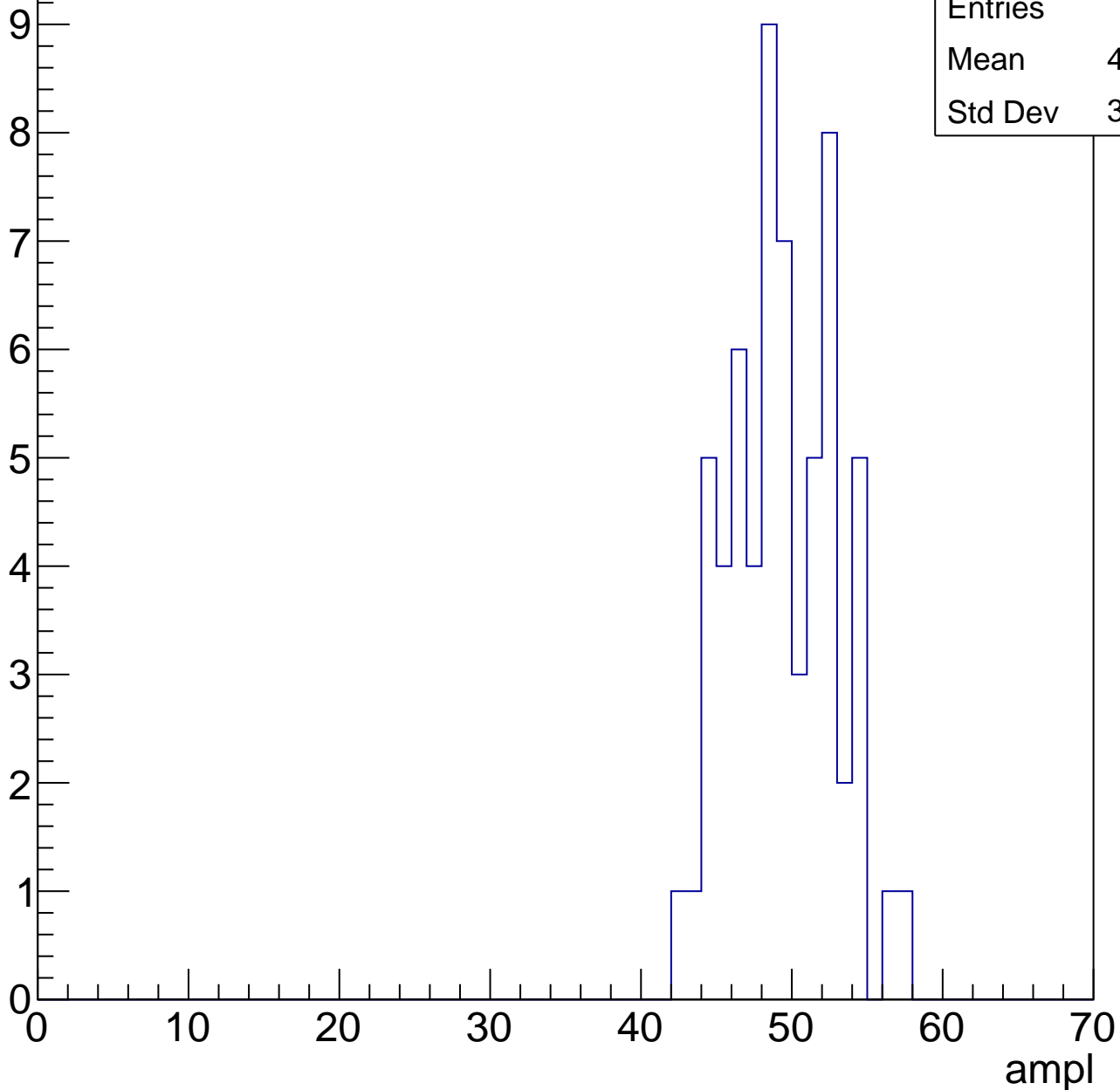


B1L000S, U17-ch82, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 48.94 |
| Std Dev | 3.402 |



B1L000S, U17-ch82, adc4

calib_packv5_042523_0143.root, FC#3, port B3

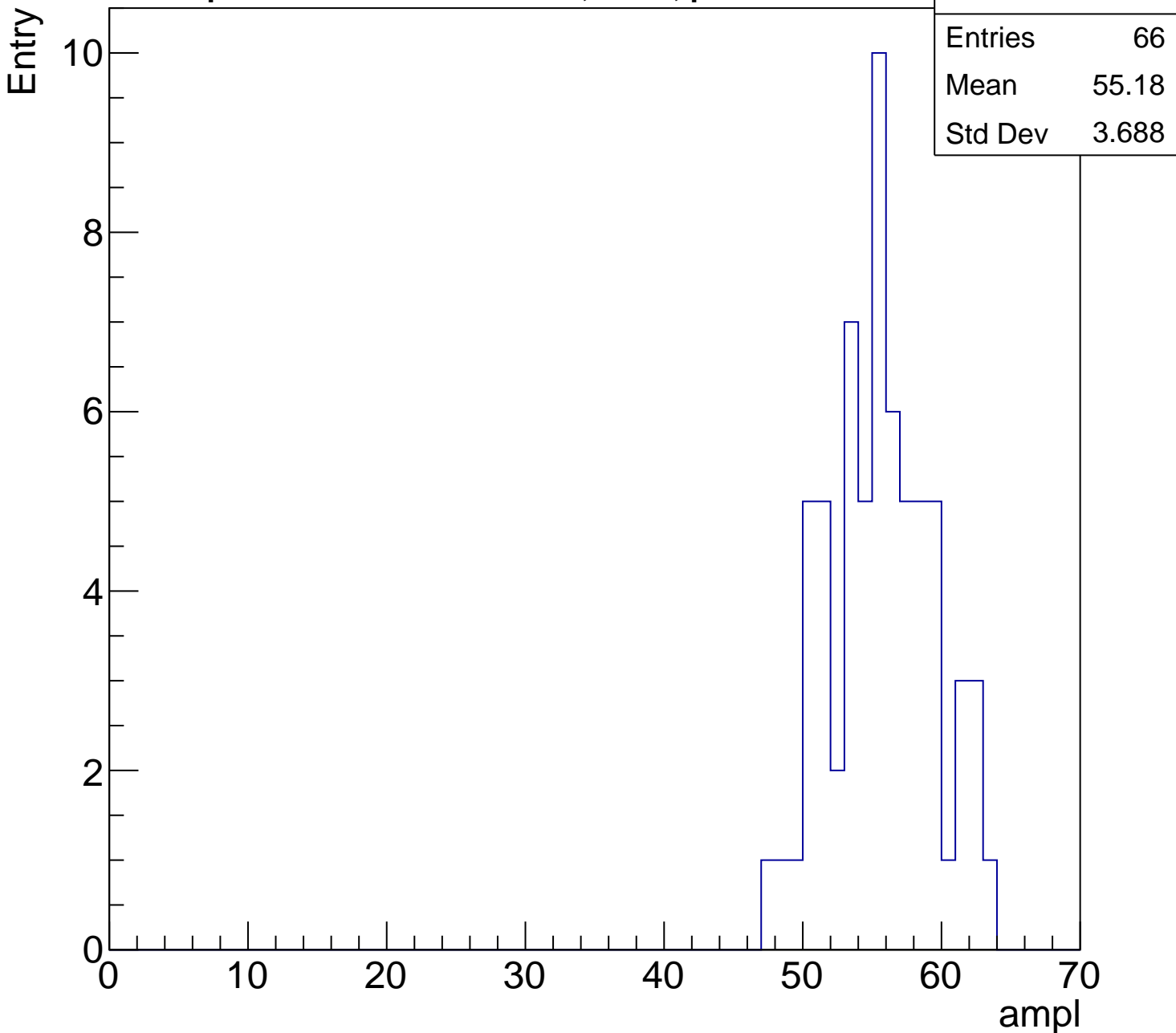
| | |
|---------|-------|
| Entries | 66 |
| Mean | 55.18 |
| Std Dev | 3.688 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U17-ch82, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

| | |
|---------|-------|
| Entries | 42 |
| Mean | 59.88 |
| Std Dev | 2.422 |

ampl

0

10

20

30

40

50

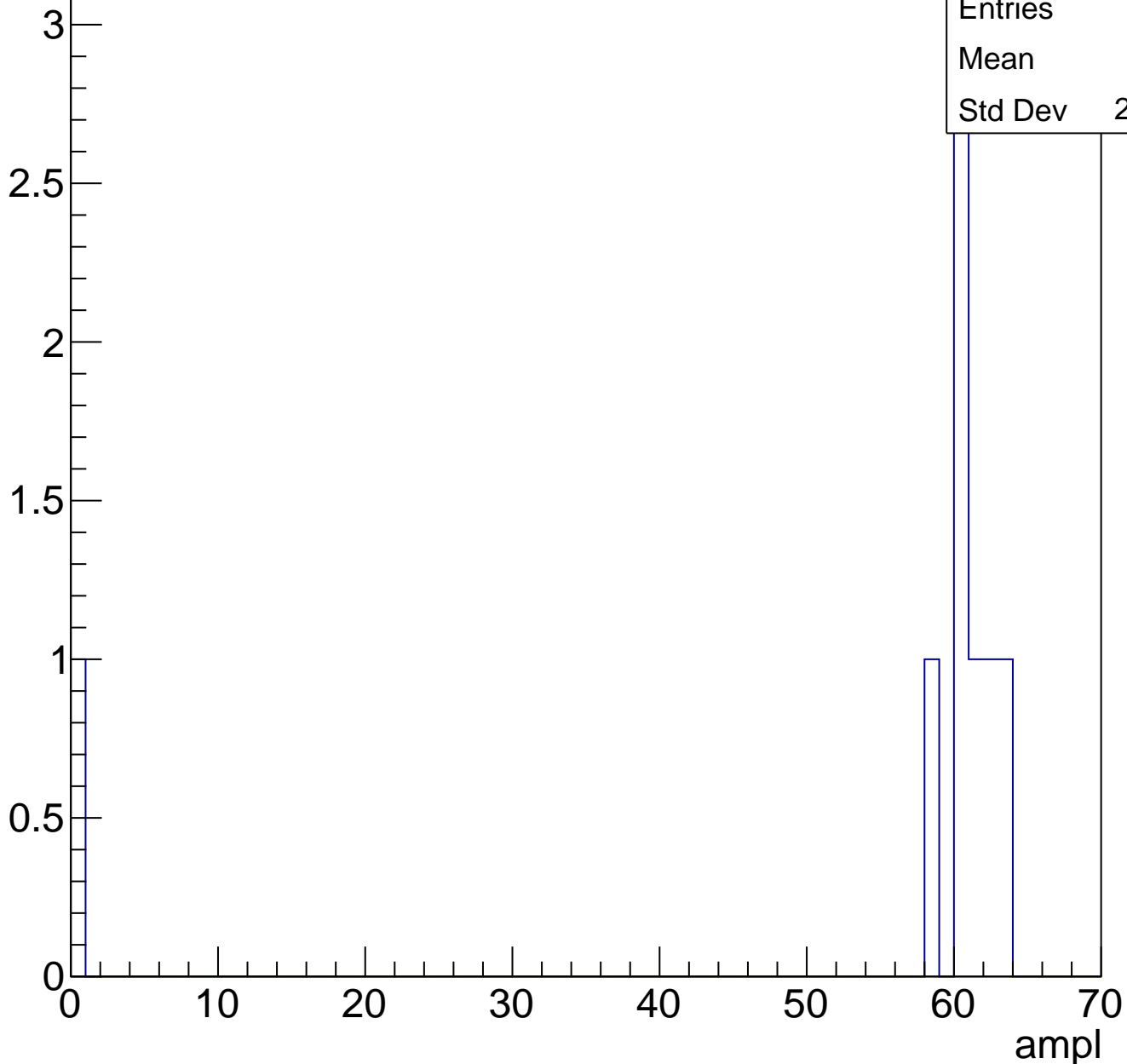
60

70

B1L000S, U17-ch82, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch82, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch83, adc0

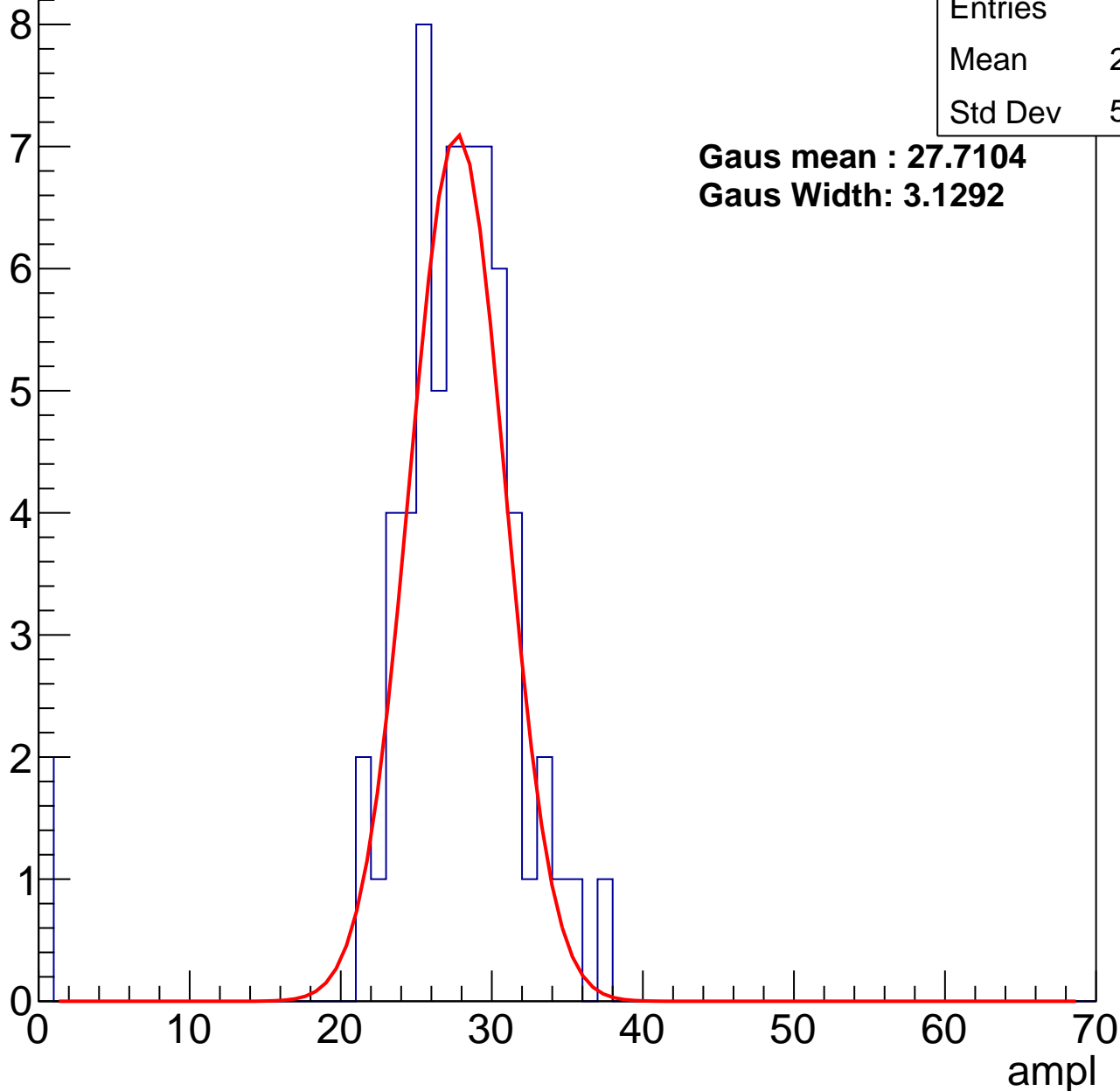
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 26.63 |
| Std Dev | 5.837 |

Gaus mean : 27.7104

Gaus Width: 3.1292



B1L000S, U17-ch83, adc1

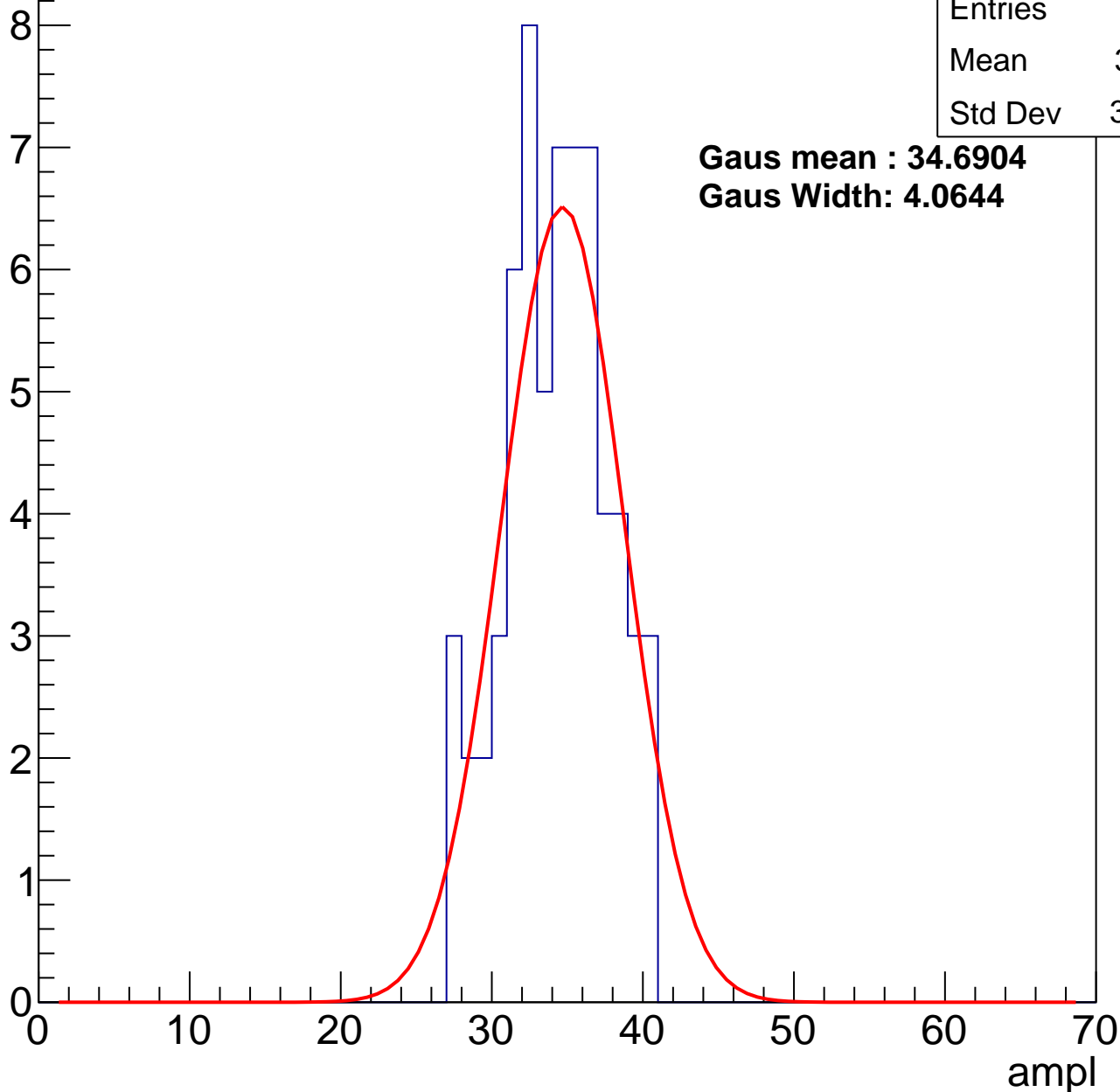
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 33.81 |
| Std Dev | 3.363 |

Gaus mean : 34.6904

Gaus Width: 4.0644



B1L000S, U17-ch83, adc2

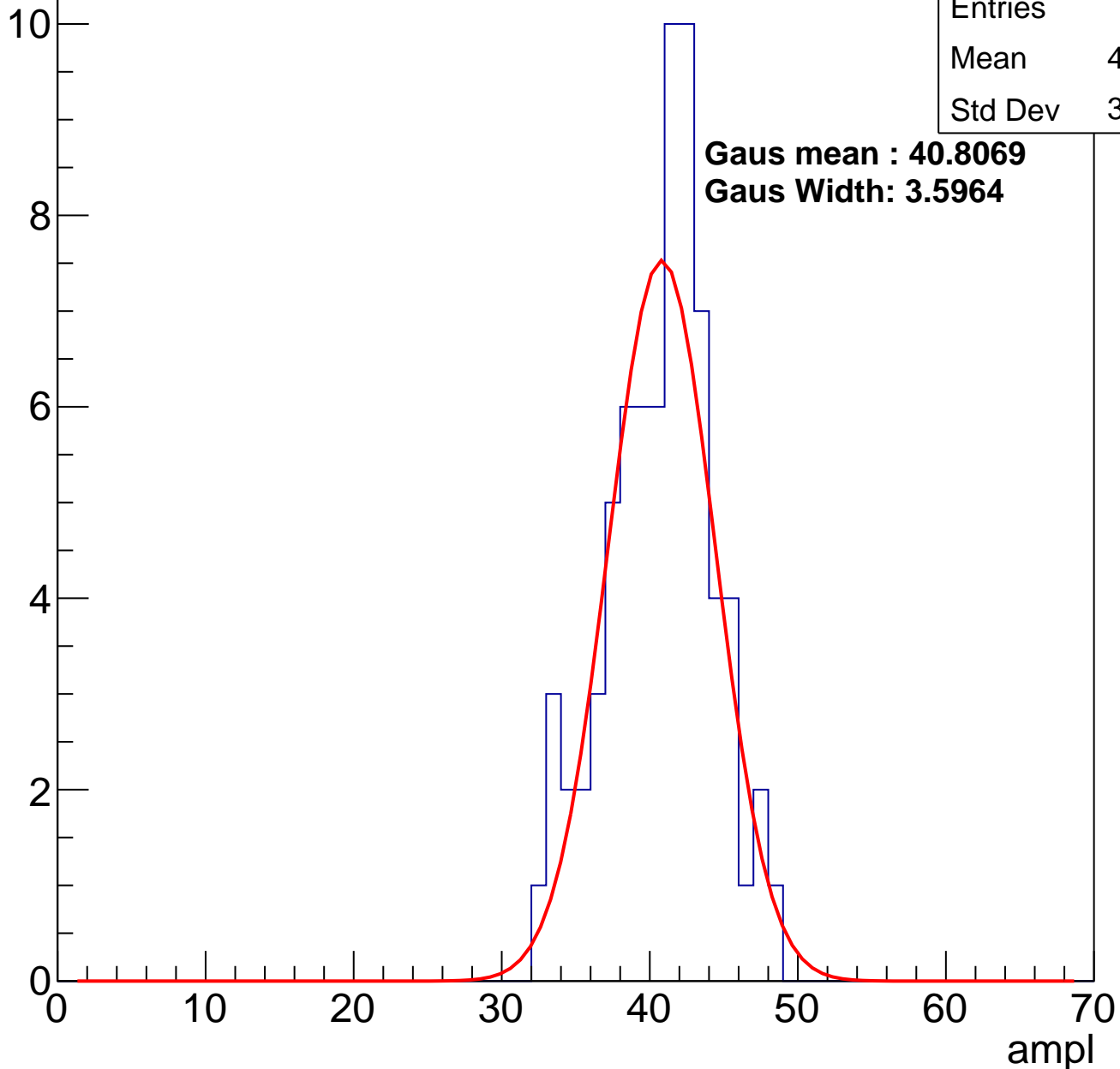
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 73 |
| Mean | 40.26 |
| Std Dev | 3.562 |

Gaus mean : 40.8069

Gaus Width: 3.5964

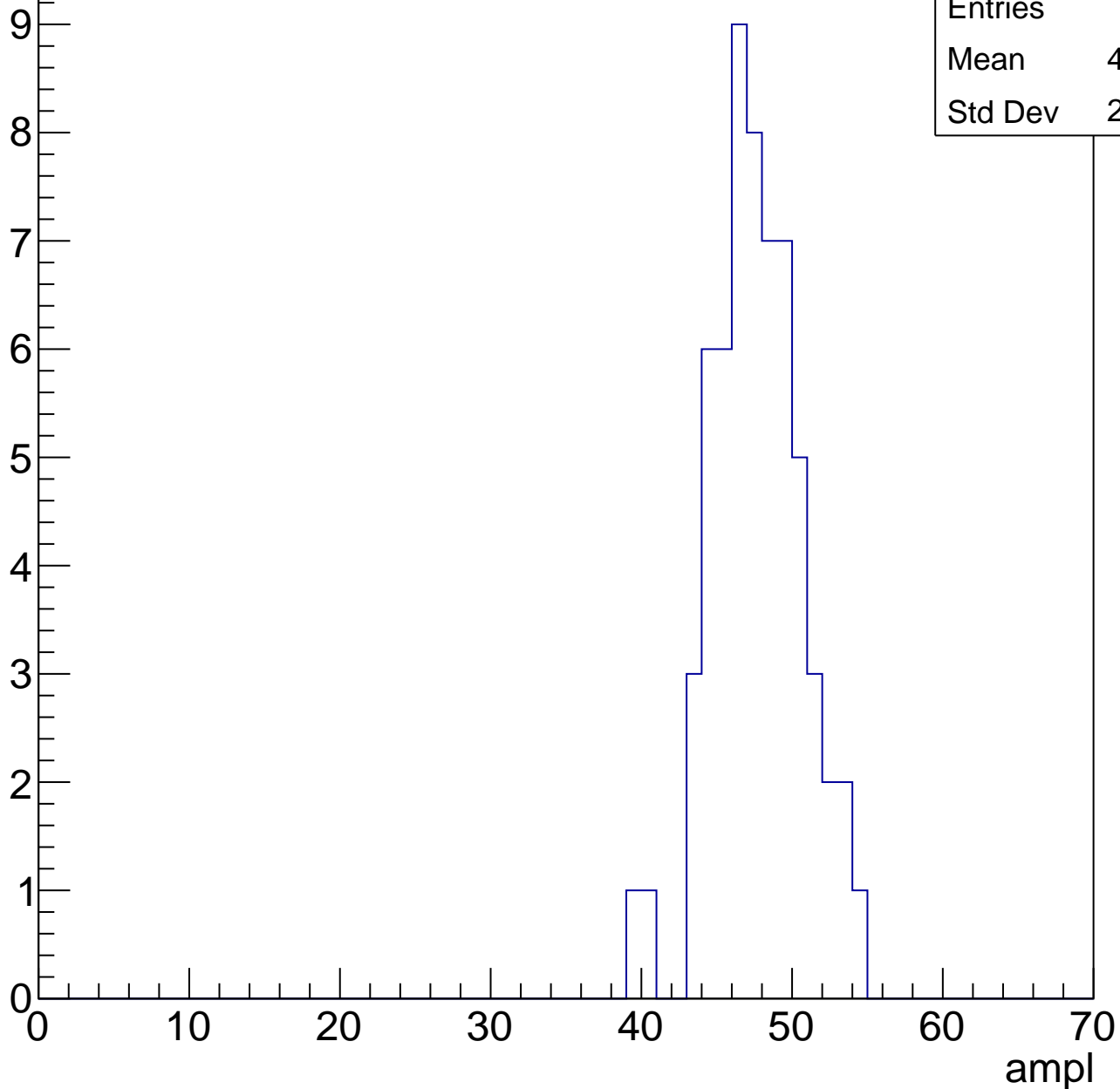
Entry



B1L000S, U17-ch83, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



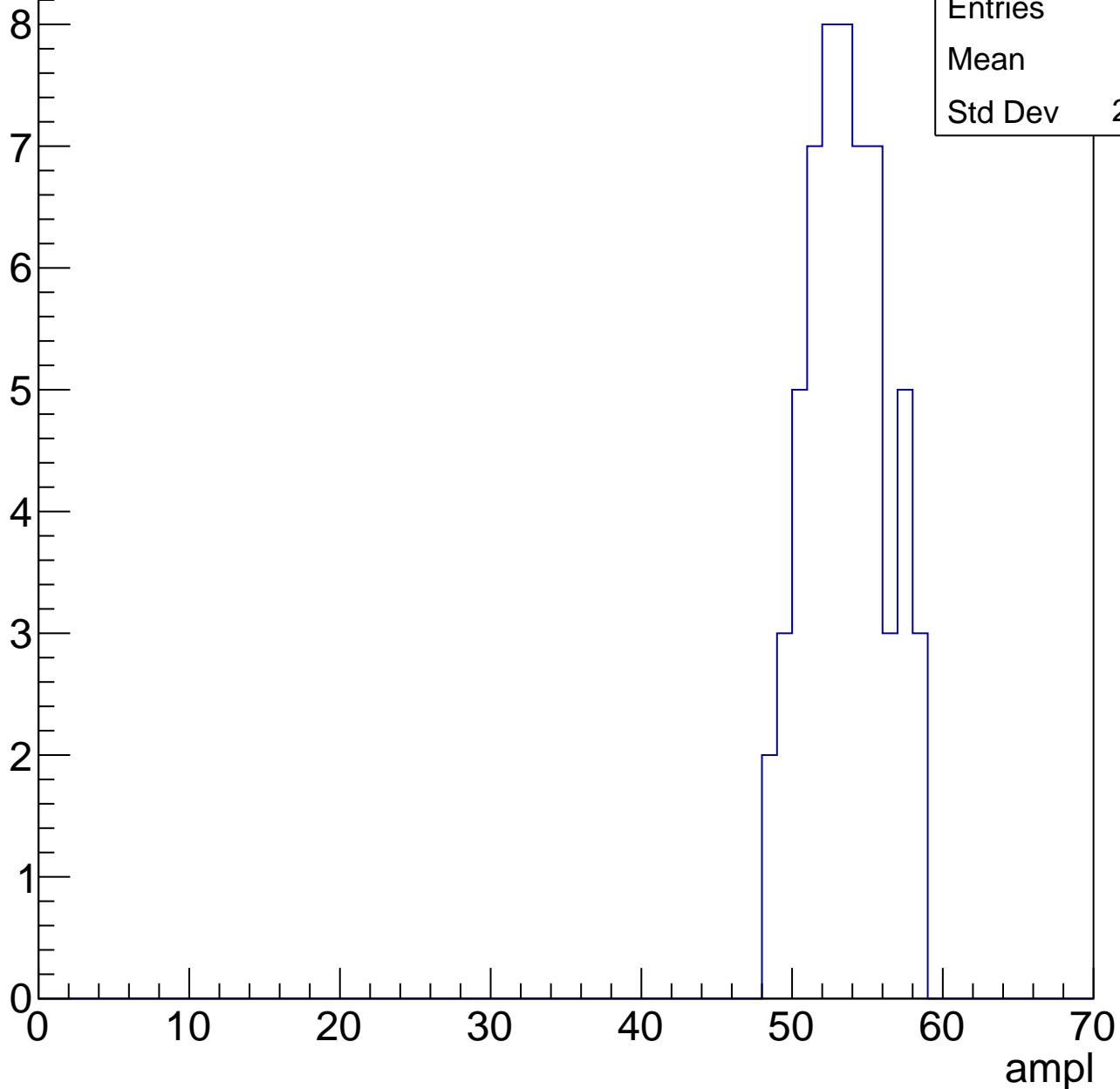
| | |
|---------|-------|
| Entries | 61 |
| Mean | 47.18 |
| Std Dev | 2.989 |

B1L000S, U17-ch83, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

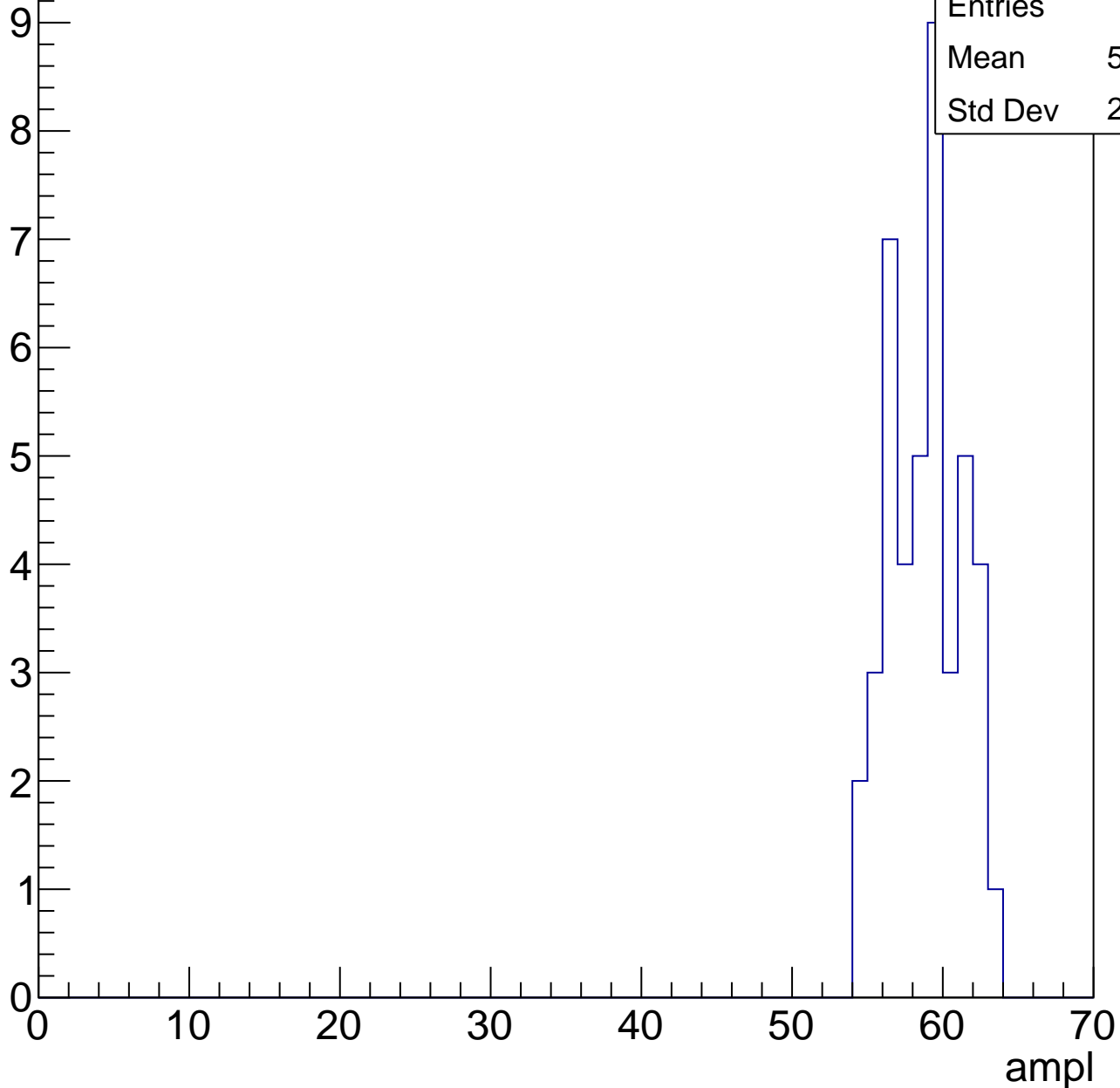
| | |
|---------|-------|
| Entries | 58 |
| Mean | 53.1 |
| Std Dev | 2.611 |



B1L000S, U17-ch83, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

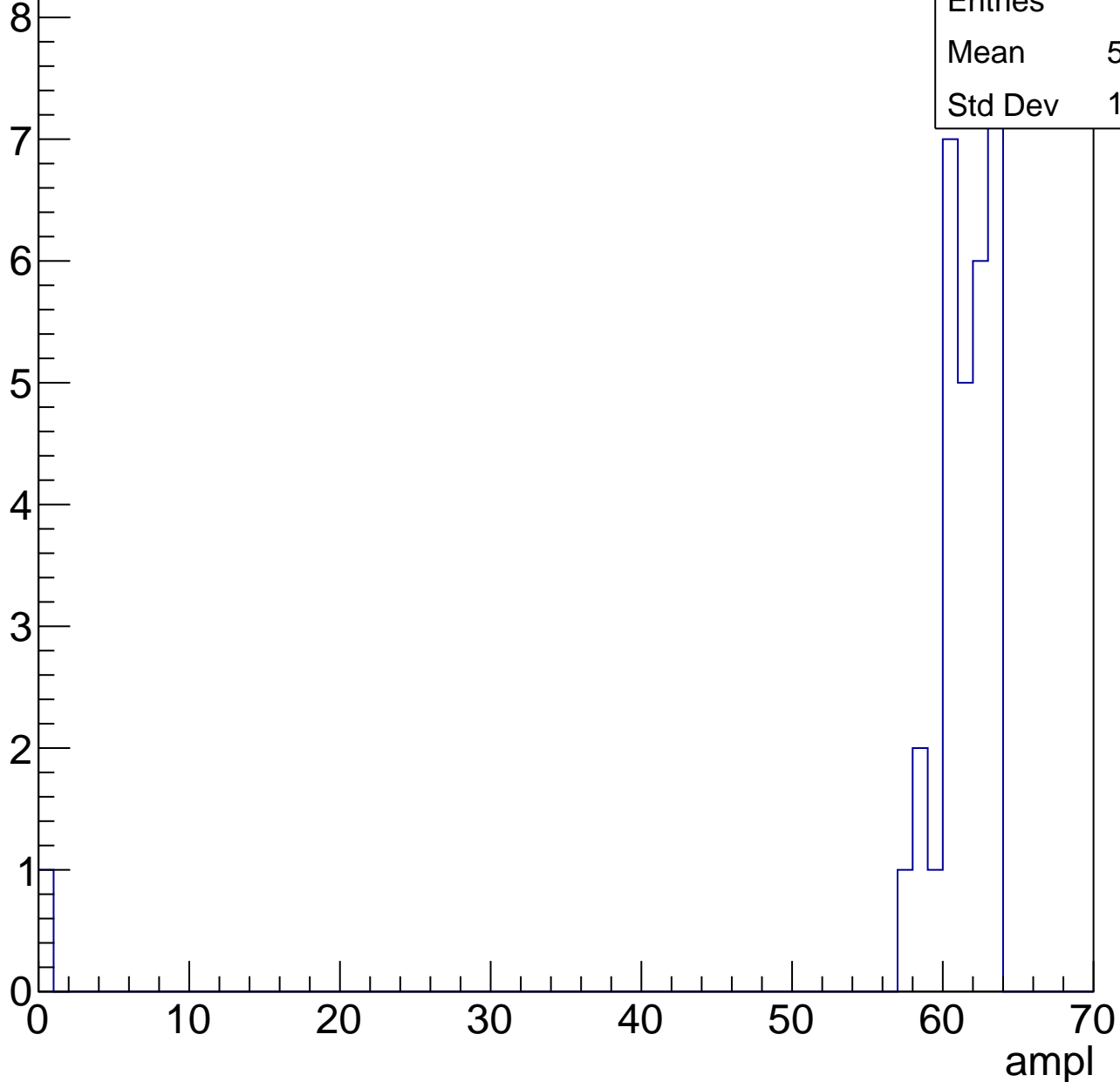


B1L000S, U17-ch83, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

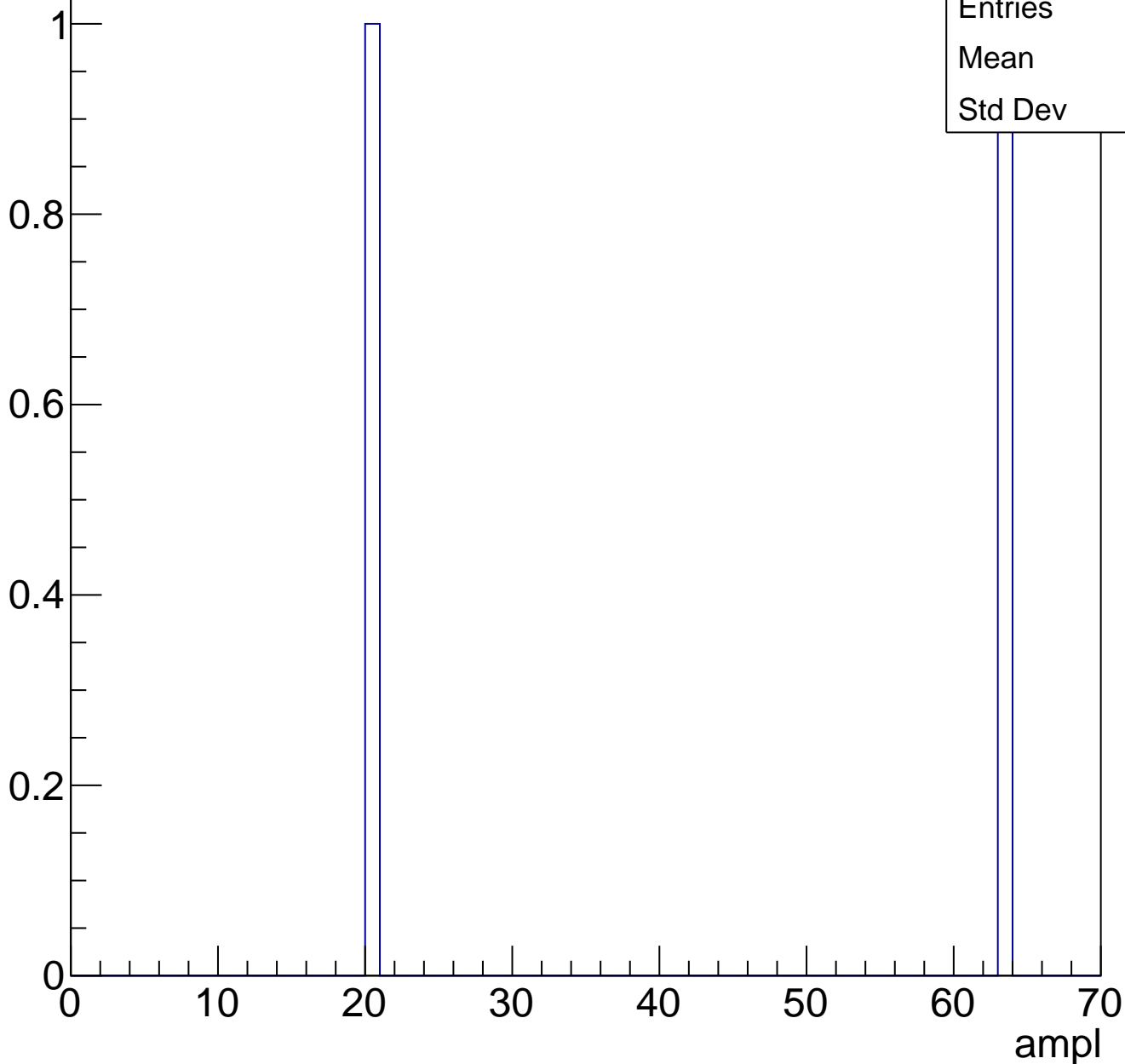
| | |
|---------|-------|
| Entries | 31 |
| Mean | 59.13 |
| Std Dev | 10.92 |



B1L000S, U17-ch83, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch84, adc0

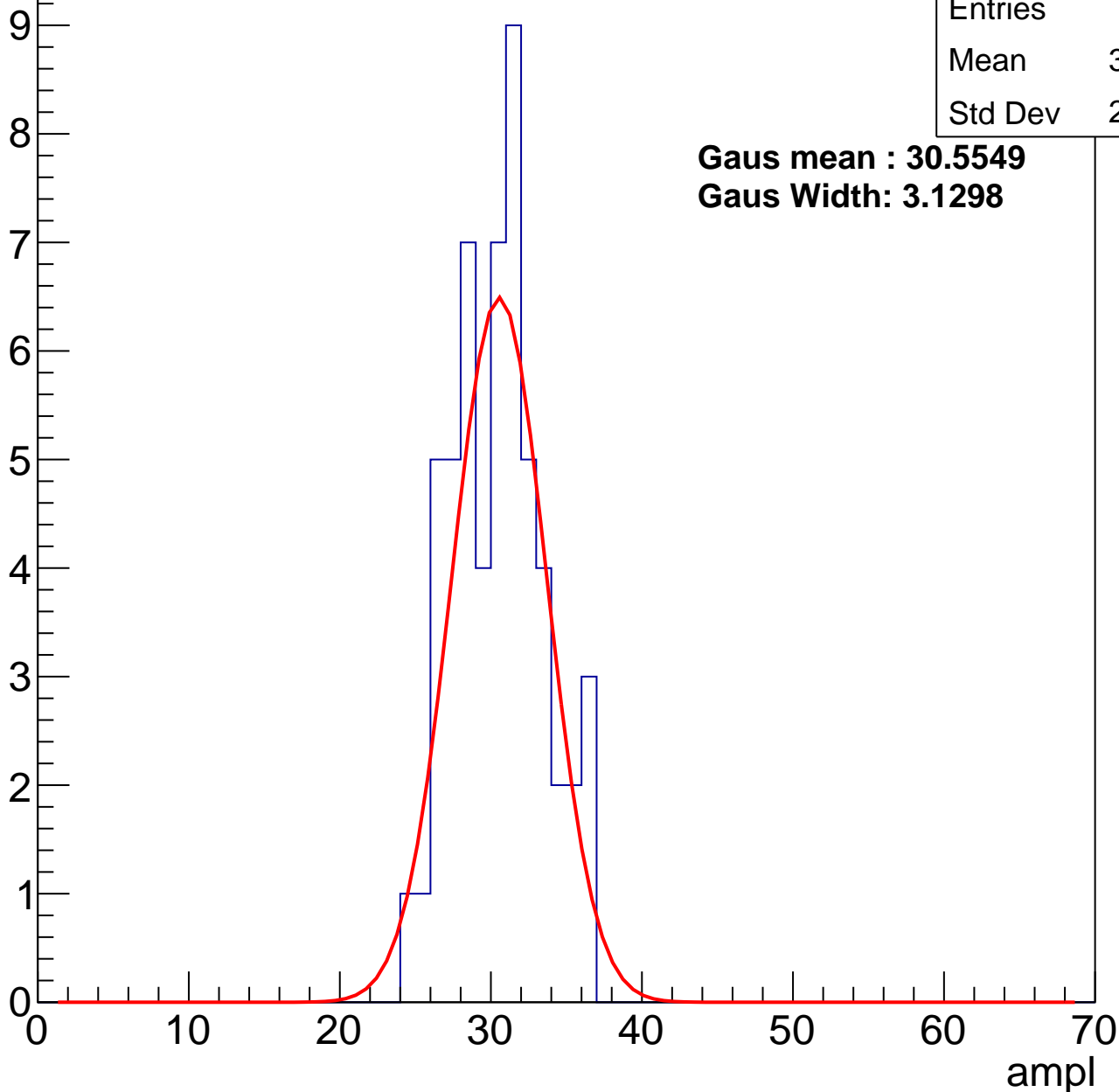
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 30.05 |
| Std Dev | 2.932 |

Gaus mean : 30.5549

Gaus Width: 3.1298



B1L000S, U17-ch84, adc1

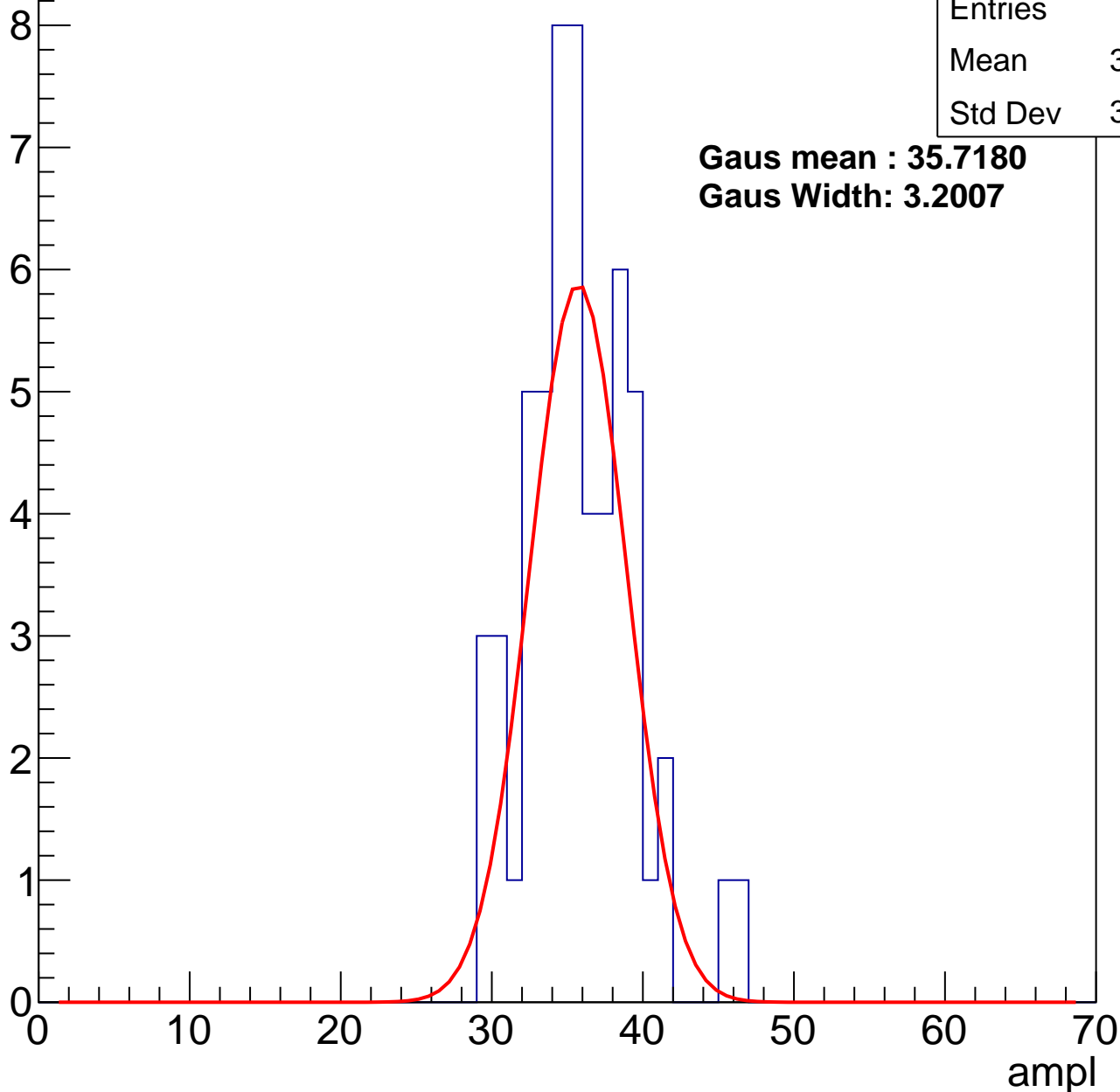
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 35.32 |
| Std Dev | 3.599 |

Gaus mean : 35.7180

Gaus Width: 3.2007



B1L000S, U17-ch84, adc2

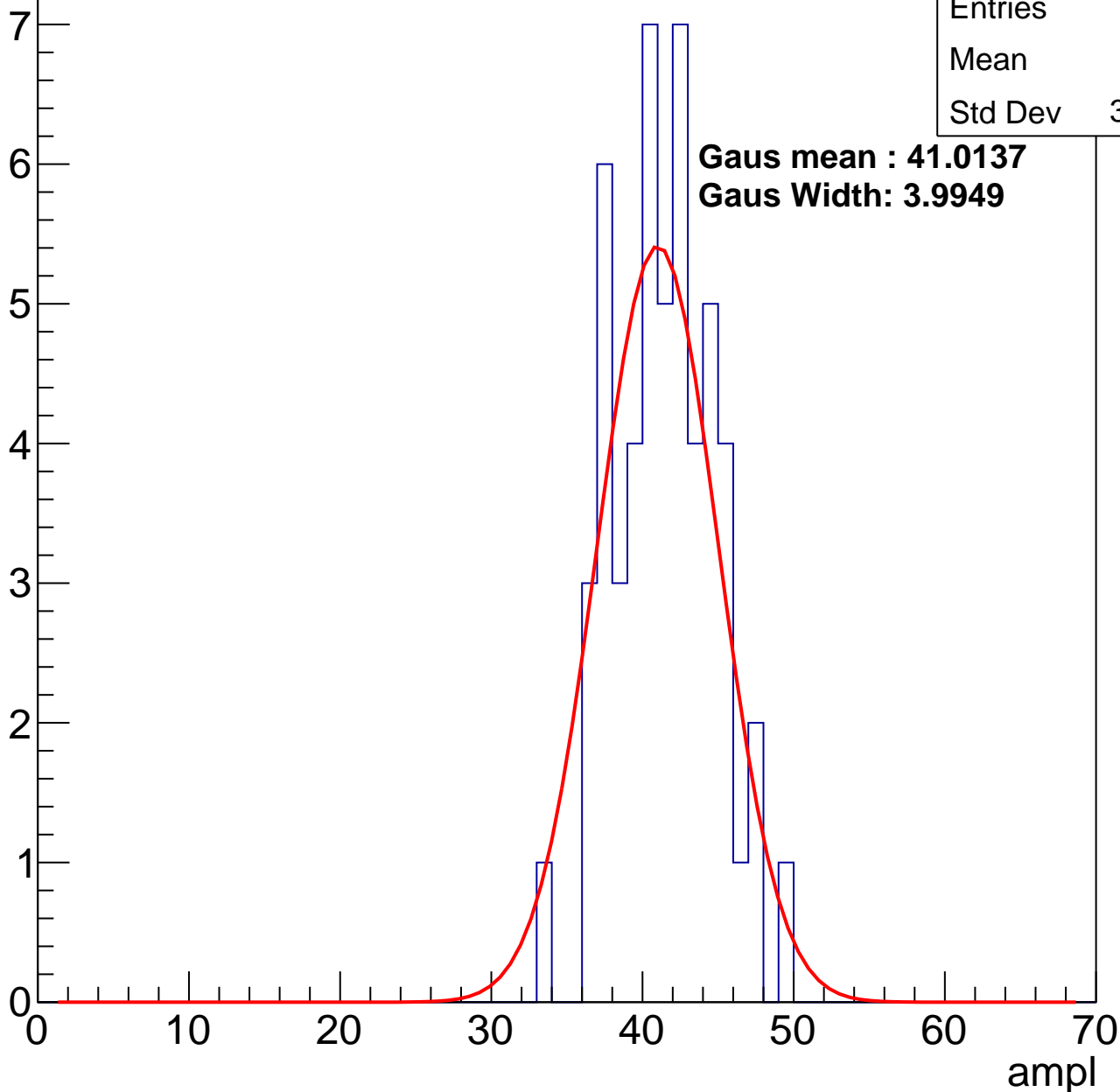
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 41 |
| Std Dev | 3.302 |

Gaus mean : 41.0137

Gaus Width: 3.9949

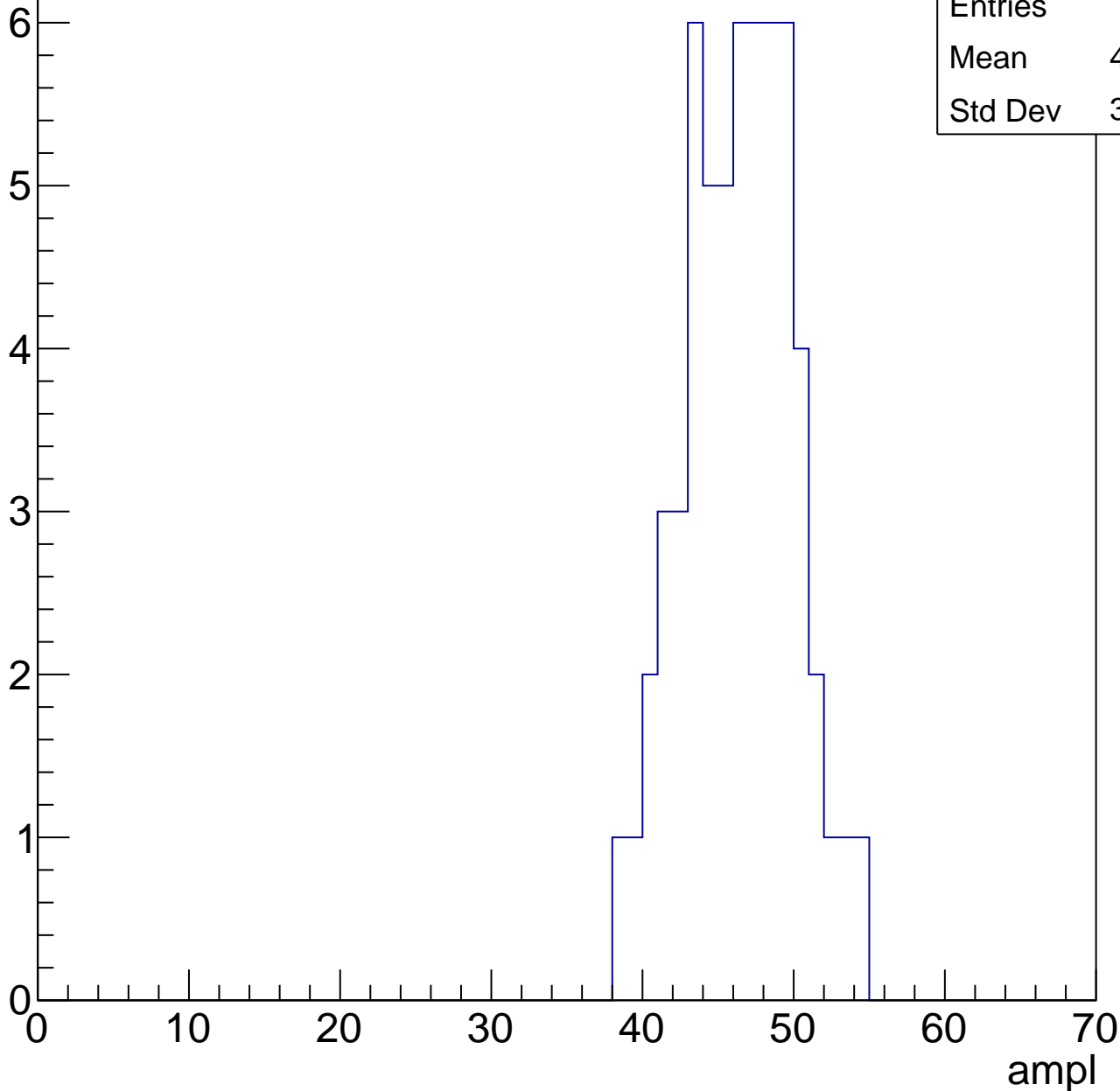


B1L000S, U17-ch84, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 45.93 |
| Std Dev | 3.526 |

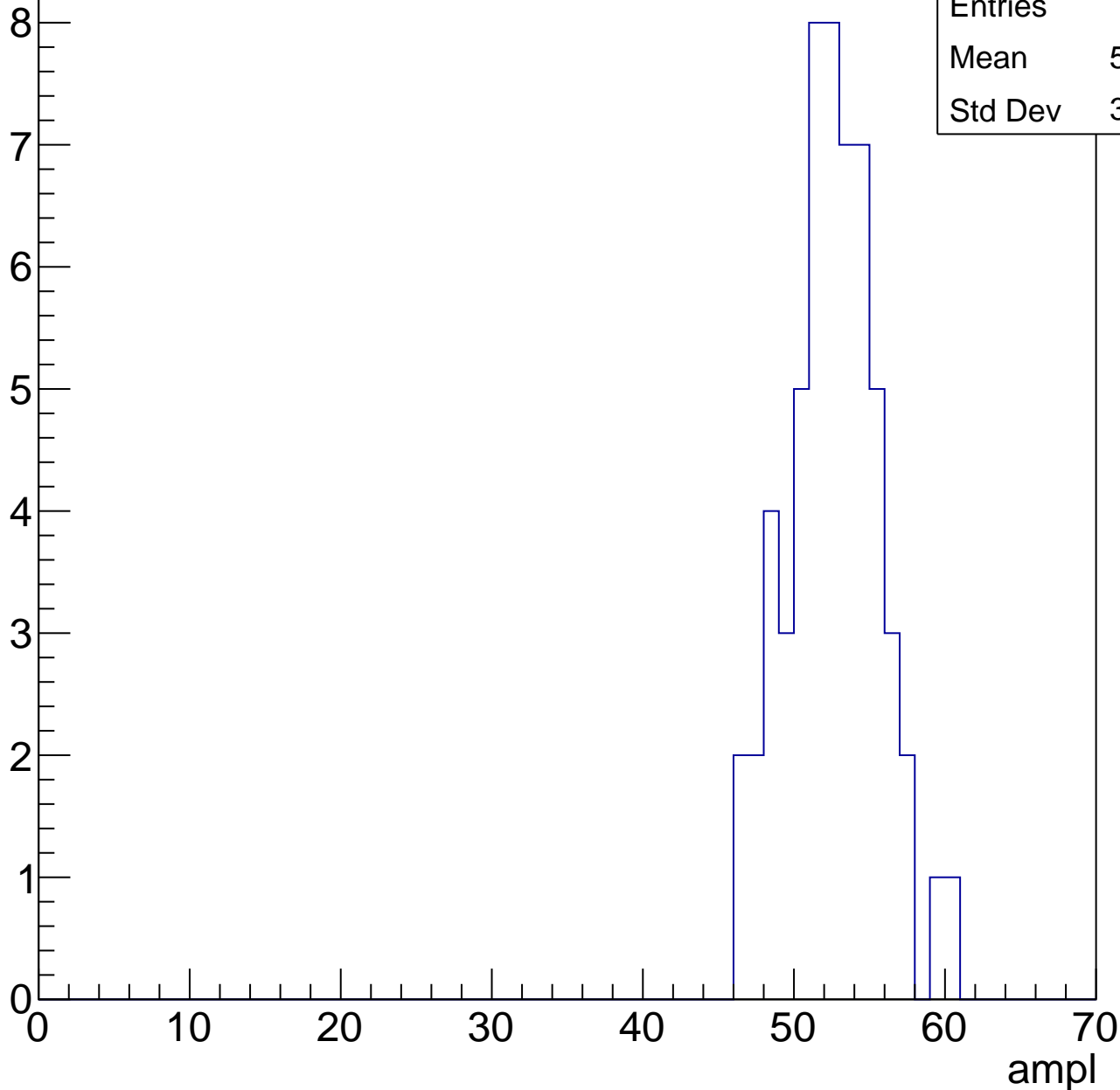


B1L000S, U17-ch84, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 52.14 |
| Std Dev | 3.025 |



B1L000S, U17-ch84, adc5

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 71 |
| Mean | 58.51 |
| Std Dev | 2.945 |

Entry

10

8

6

4

2

0

0

10

20

30

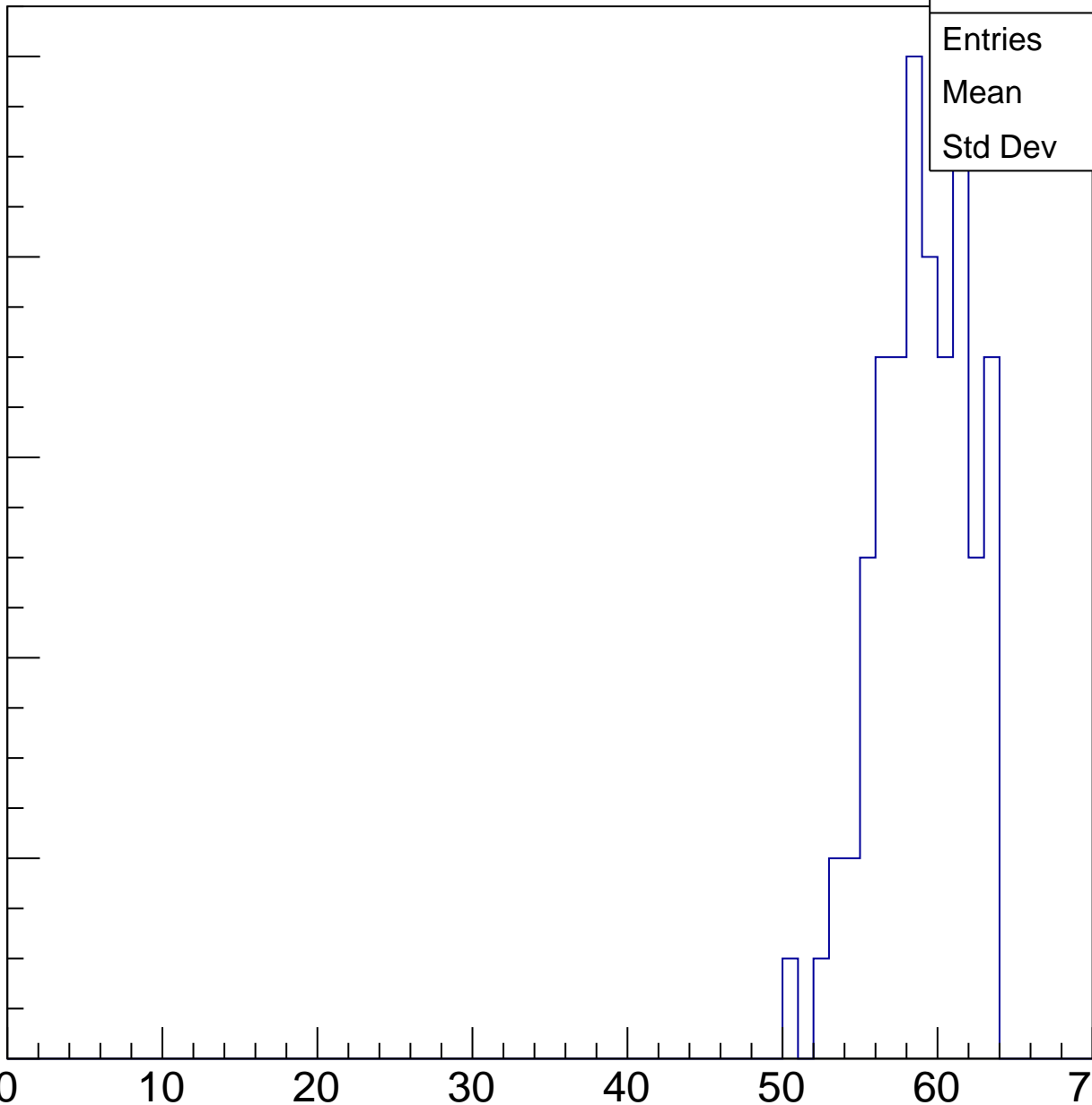
40

50

60

70

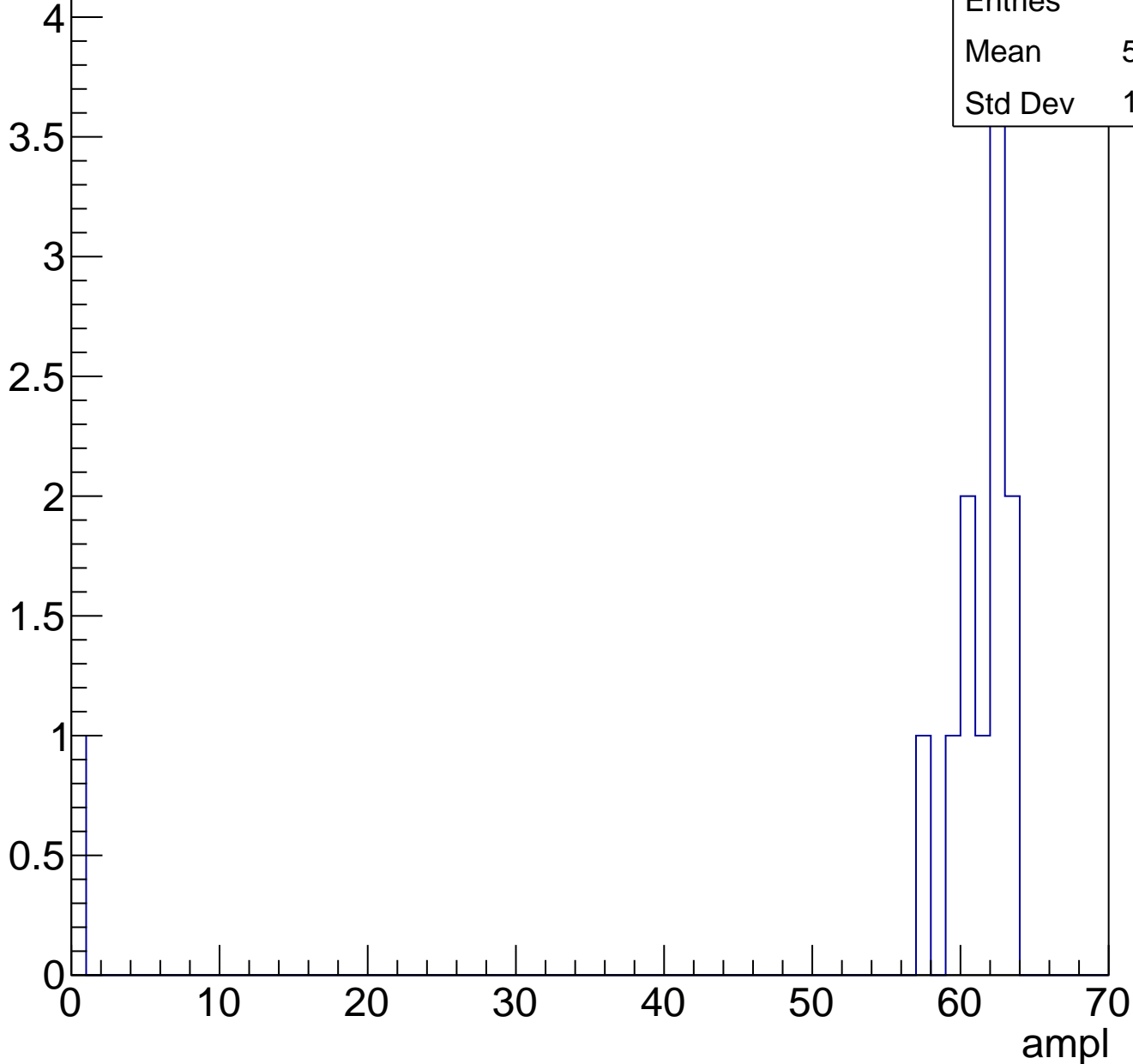
ampl



B1L000S, U17-ch84, adc6

calib_packv5_042523_0143.root, FC#3, port B3

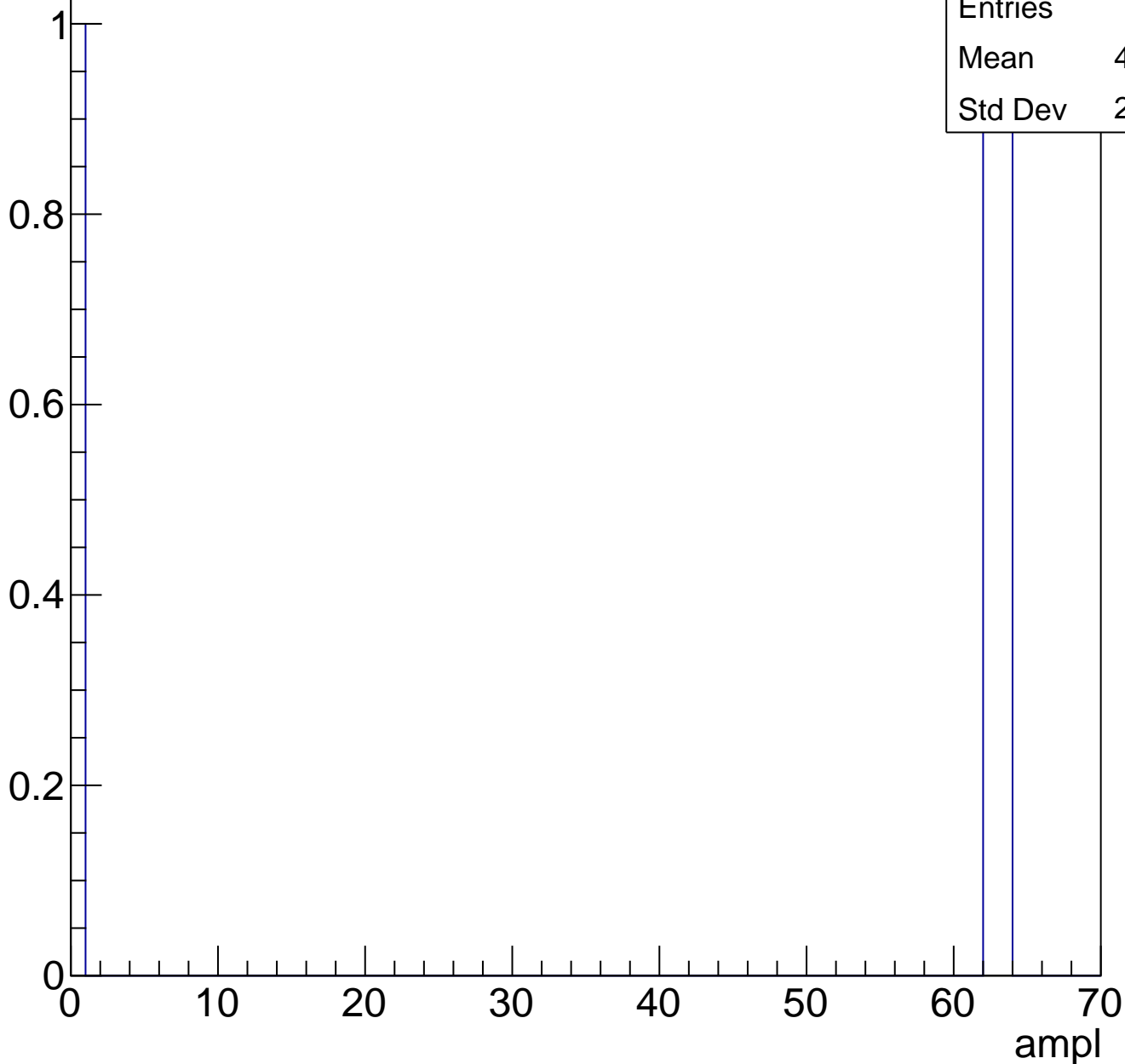
Entry



B1L000S, U17-ch84, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch85, adc0

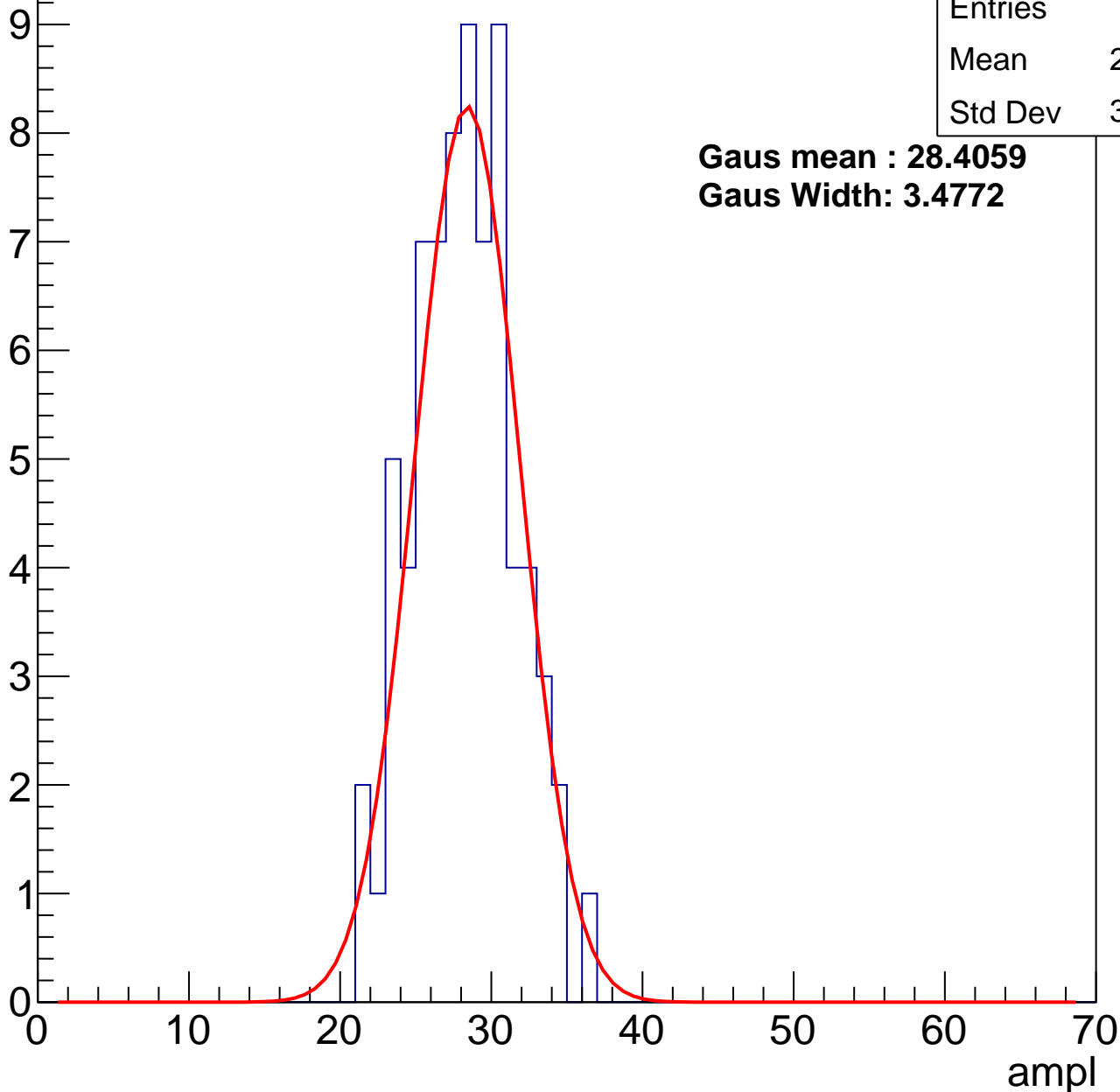
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 27.78 |
| Std Dev | 3.253 |

Gaus mean : 28.4059

Gaus Width: 3.4772



B1L000S, U17-ch85, adc1

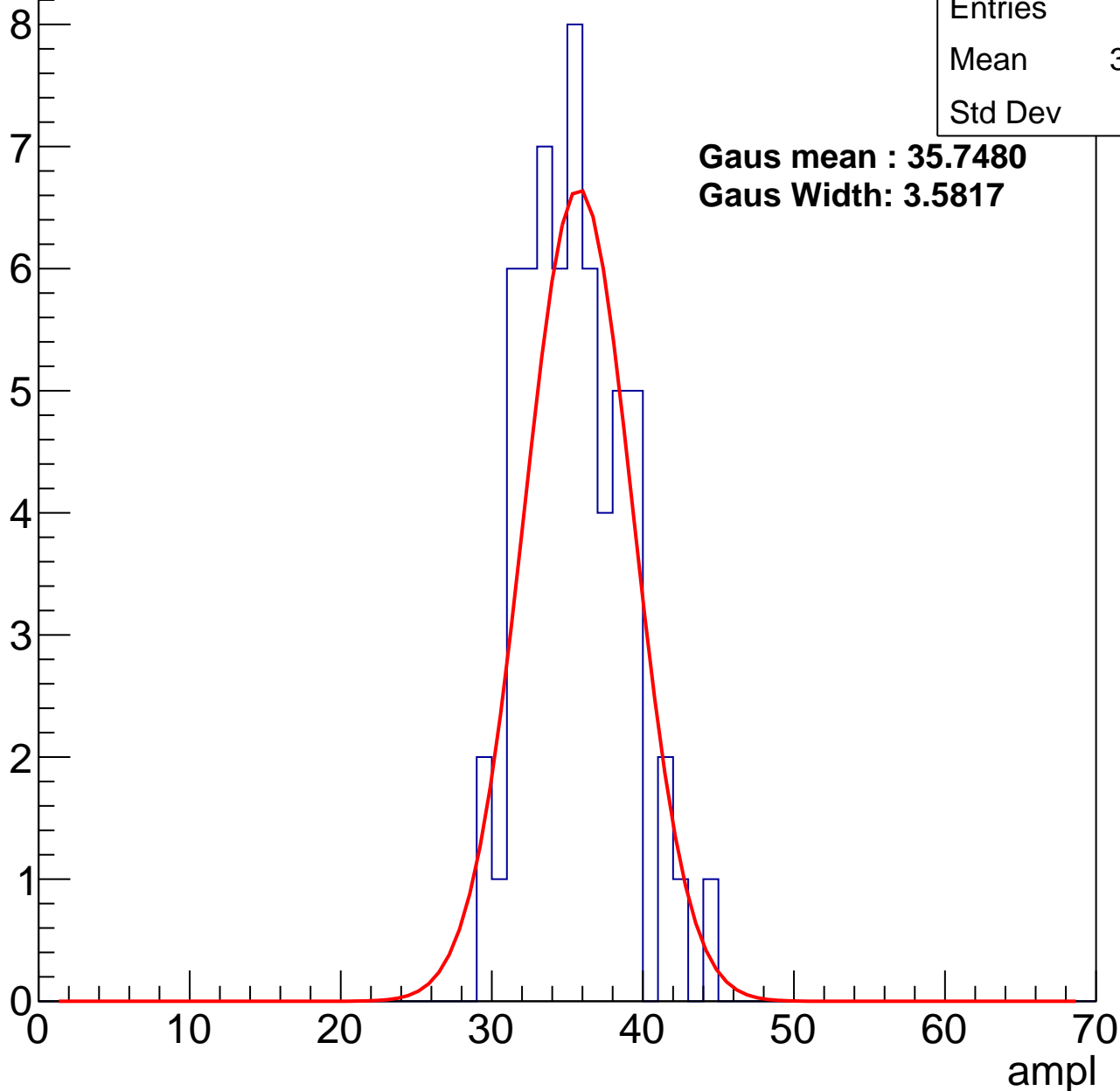
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 34.97 |
| Std Dev | 3.24 |

Gaus mean : 35.7480

Gaus Width: 3.5817



B1L000S, U17-ch85, adc2

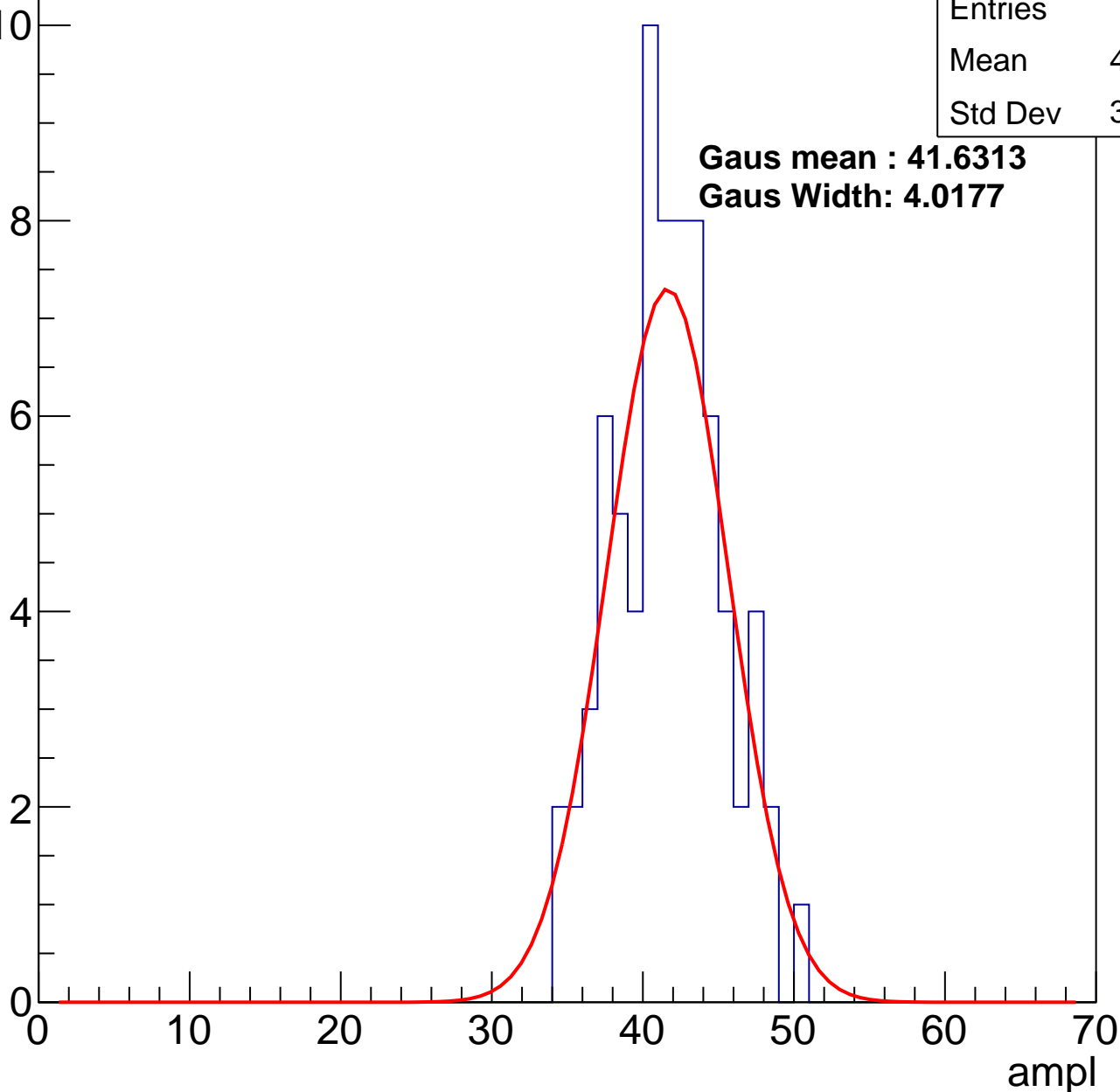
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 41.23 |
| Std Dev | 3.539 |

Gaus mean : 41.6313

Gaus Width: 4.0177

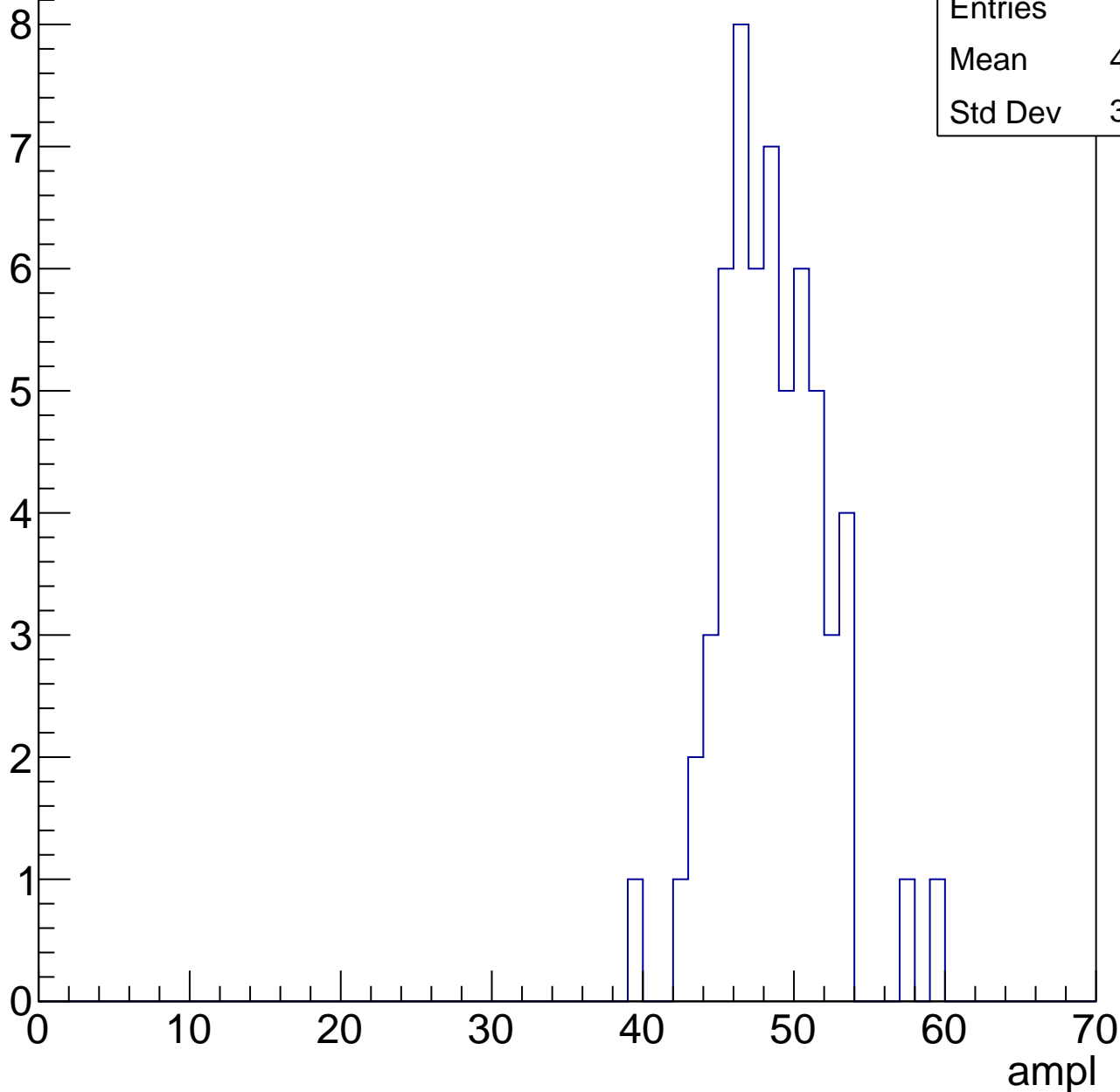


B1L000S, U17-ch85, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 48.12 |
| Std Dev | 3.518 |

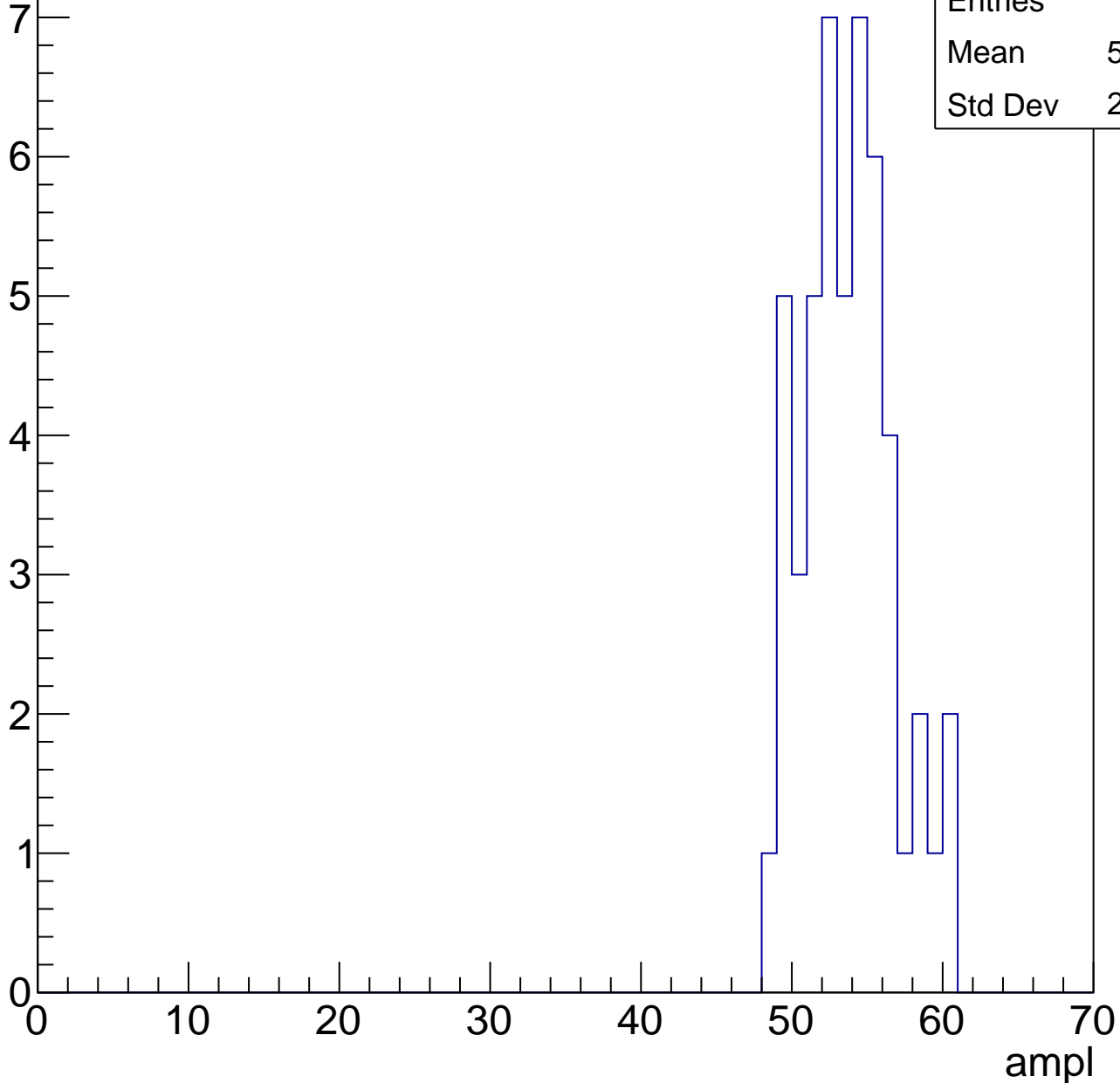


B1L000S, U17-ch85, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 53.29 |
| Std Dev | 2.935 |

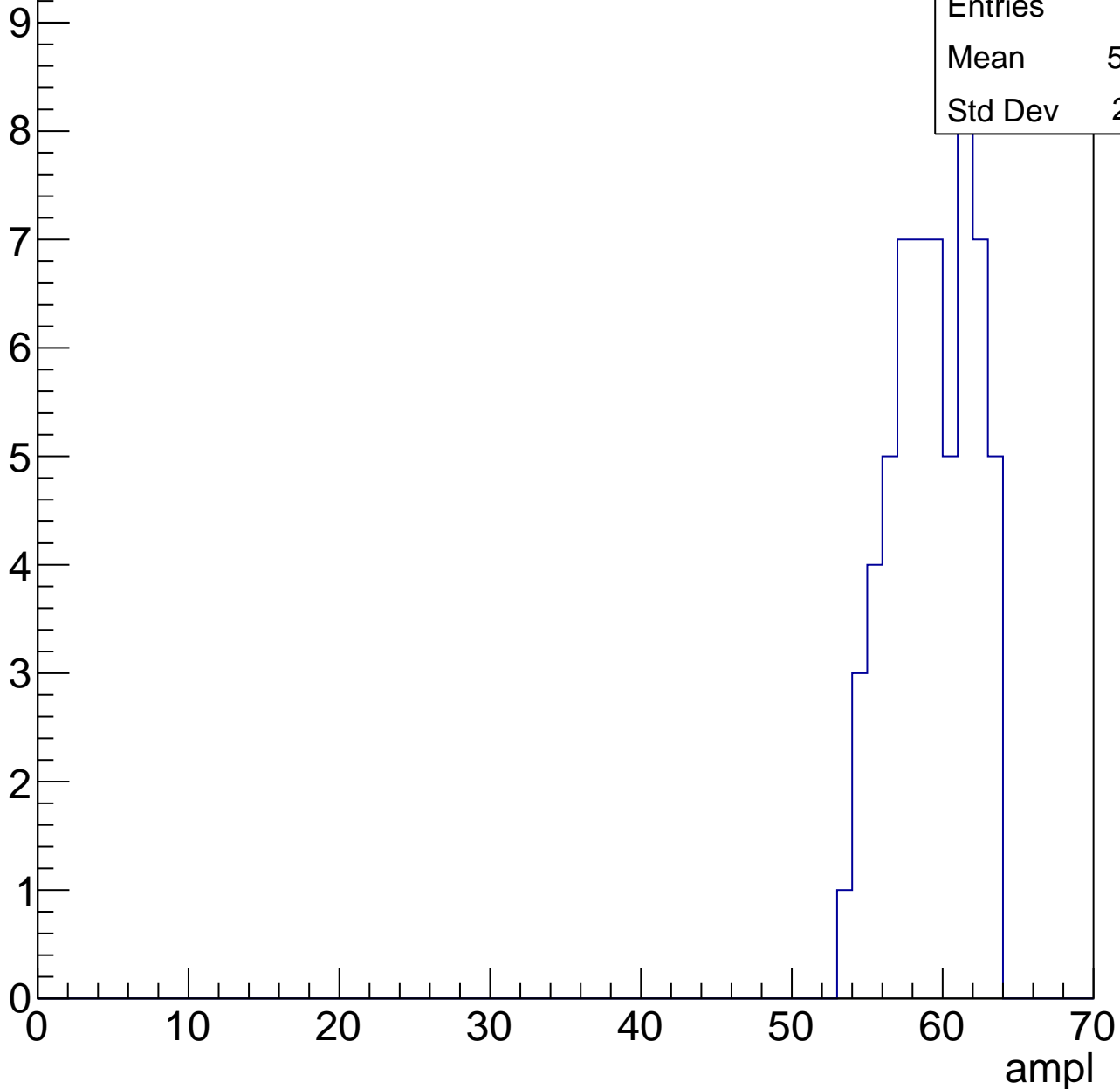


B1L000S, U17-ch85, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 58.85 |
| Std Dev | 2.701 |



B1L000S, U17-ch85, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

3

2.5

2

1.5

1

0.5

0

ampl

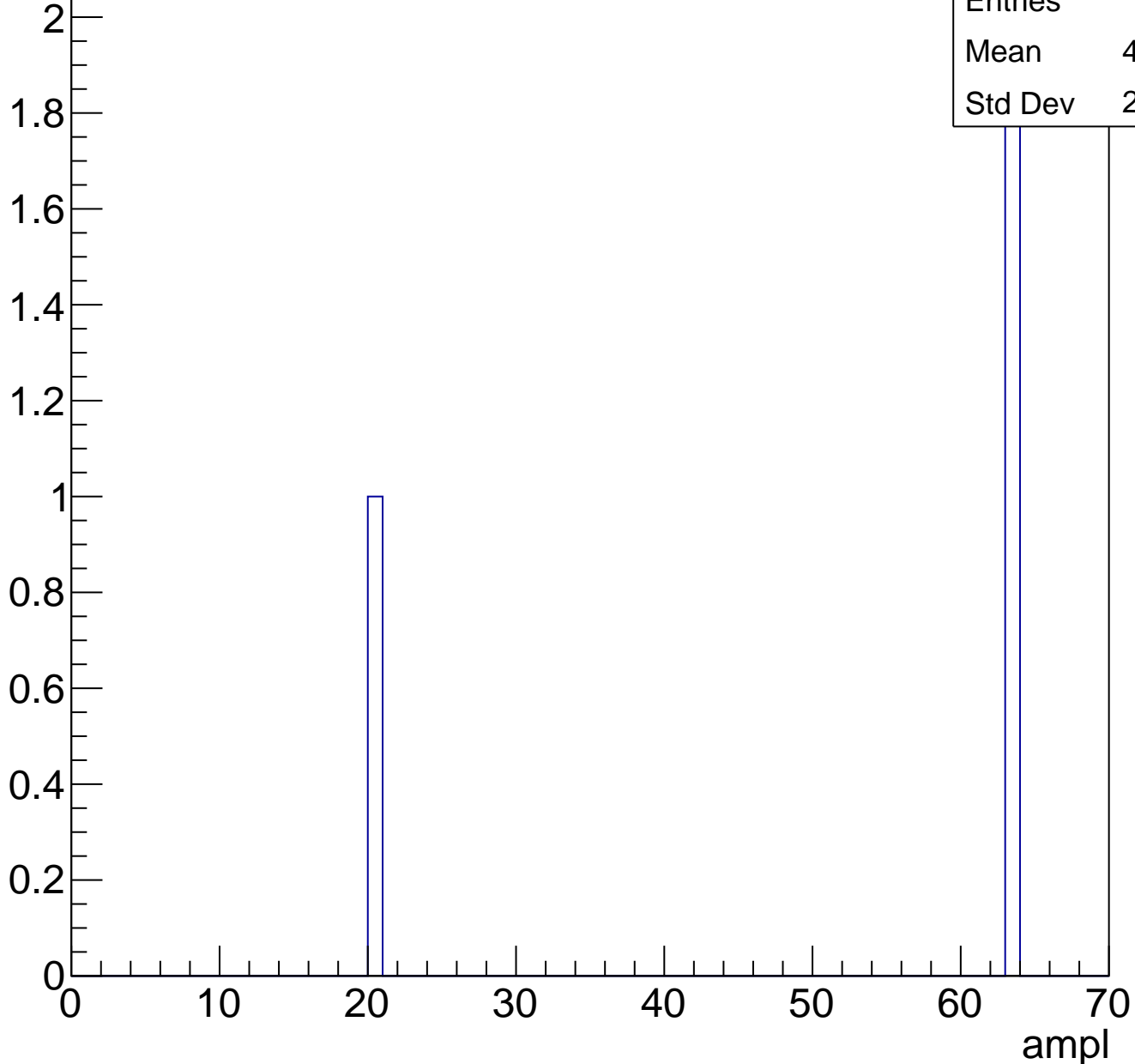
| | |
|---------|-------|
| Entries | 15 |
| Mean | 56.4 |
| Std Dev | 15.22 |

0 10 20 30 40 50 60 70

B1L000S, U17-ch85, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 3 |
| Mean | 48.67 |
| Std Dev | 20.27 |

B1L000S, U17-ch86, adc0

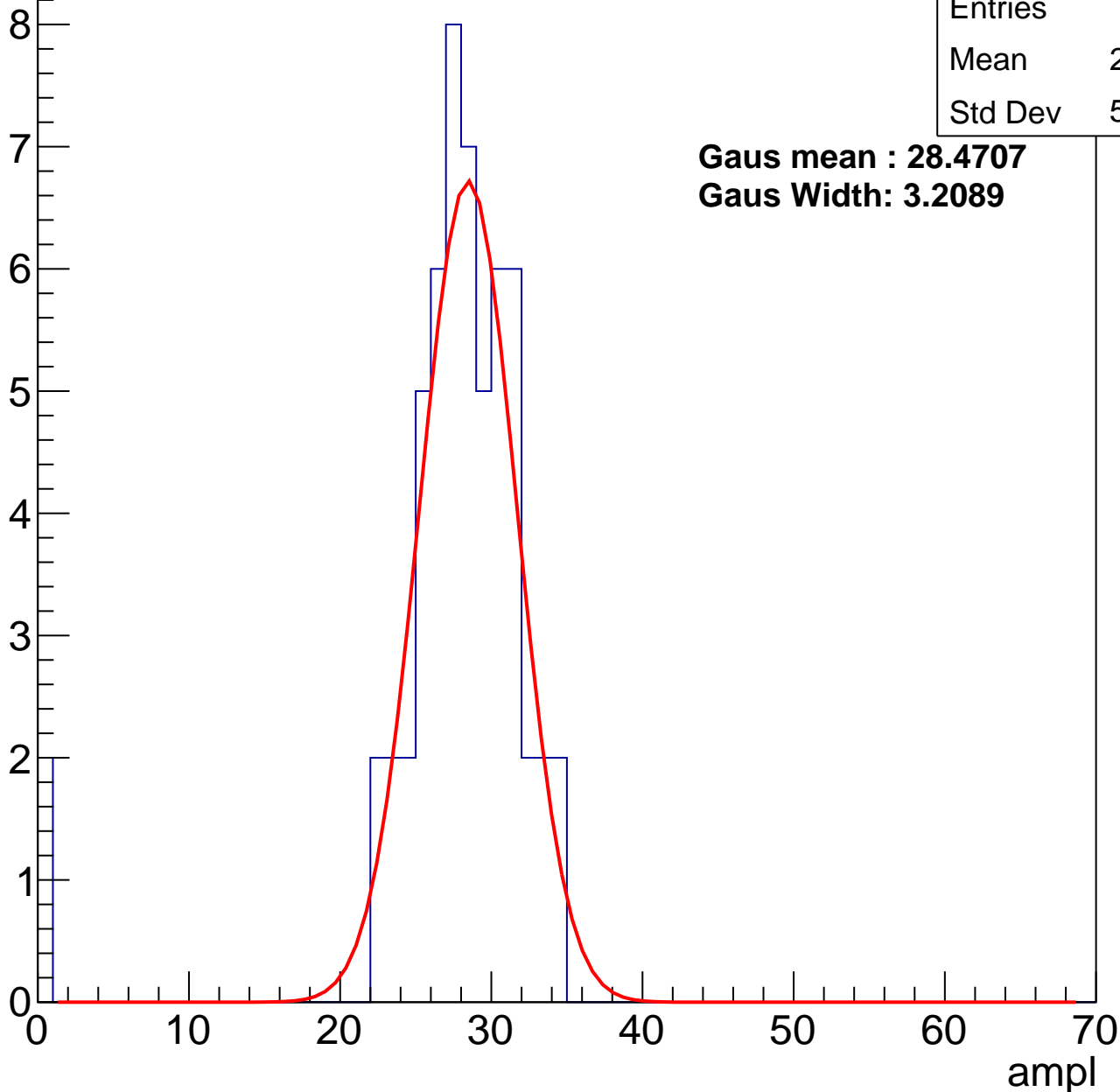
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 27.02 |
| Std Dev | 5.895 |

Gaus mean : 28.4707

Gaus Width: 3.2089



B1L000S, U17-ch86, adc1

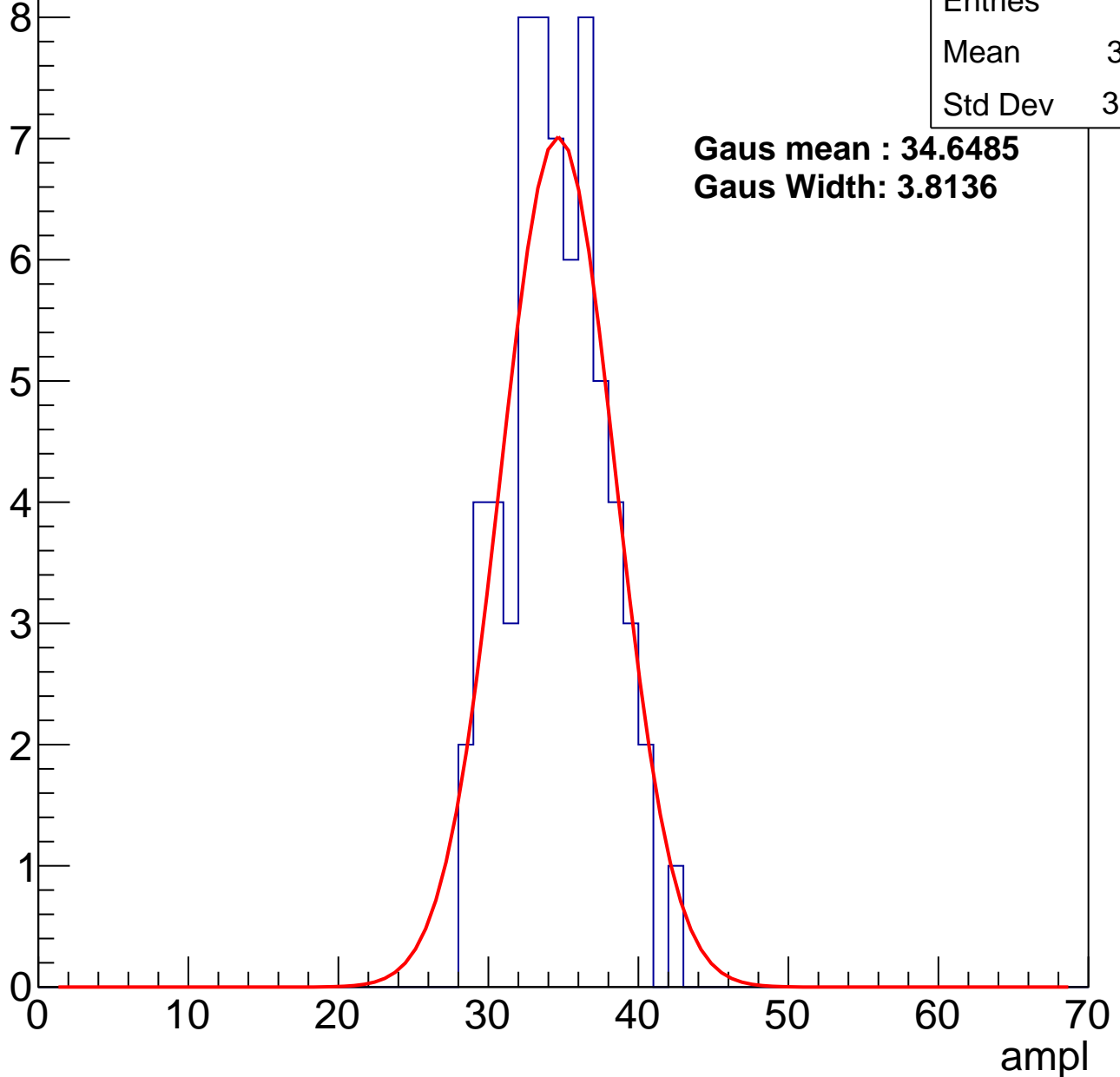
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 34.11 |
| Std Dev | 3.187 |

Gaus mean : 34.6485

Gaus Width: 3.8136



B1L000S, U17-ch86, adc2

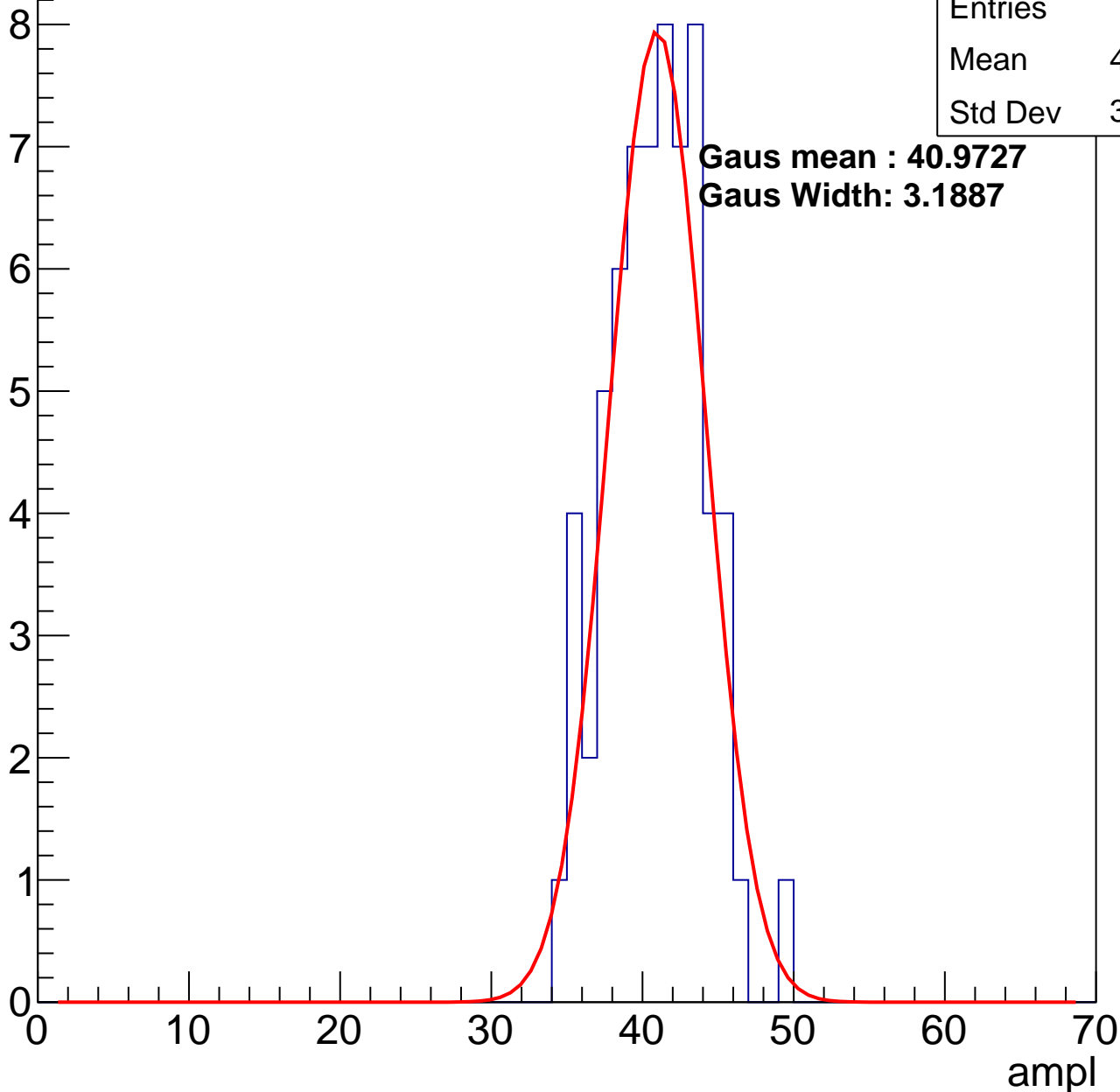
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 40.45 |
| Std Dev | 3.089 |

Gaus mean : 40.9727

Gaus Width: 3.1887



B1L000S, U17-ch86, adc3

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

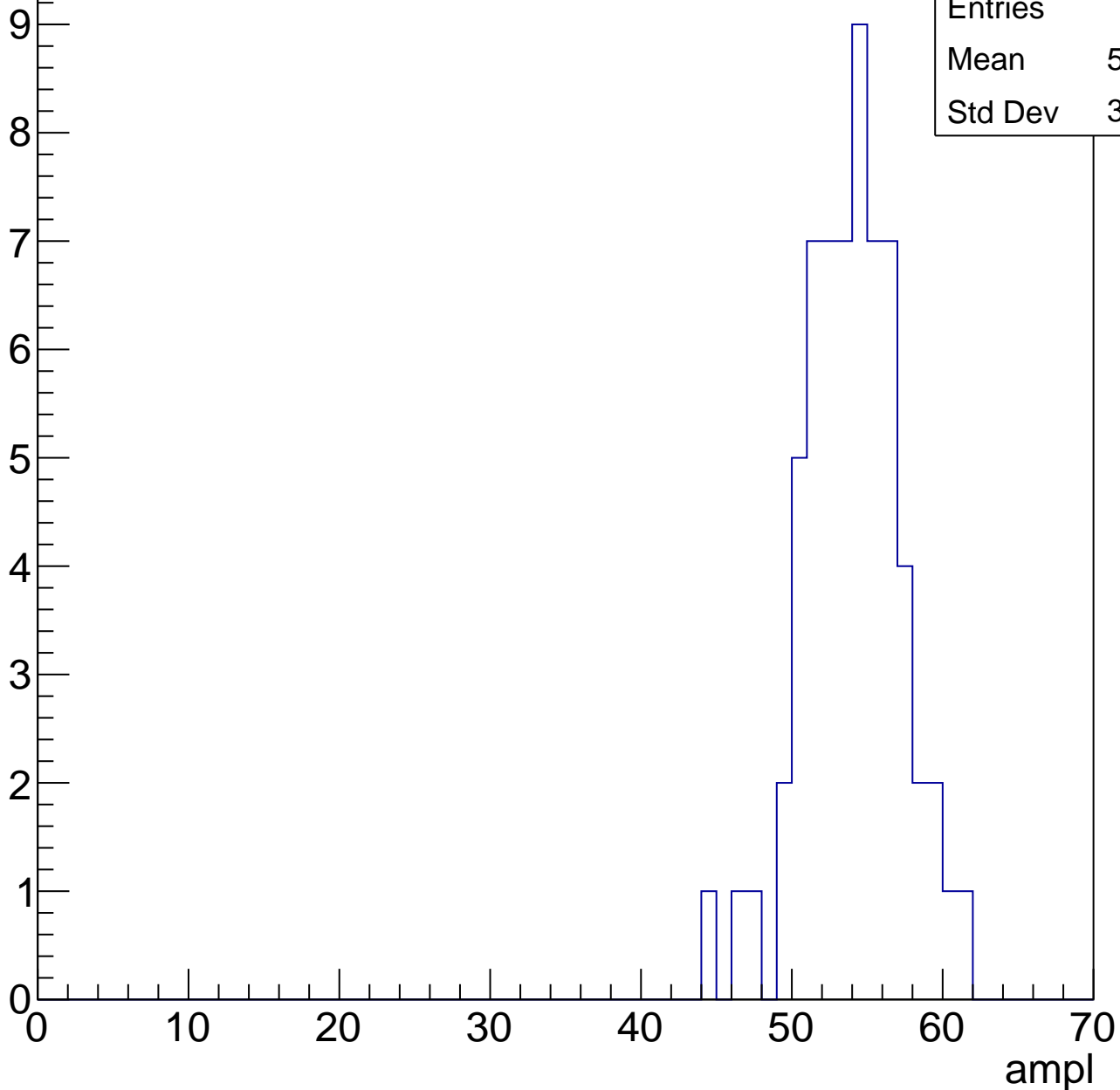
| | |
|---------|-------|
| Entries | 62 |
| Mean | 46.85 |
| Std Dev | 2.782 |

B1L000S, U17-ch86, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 53.48 |
| Std Dev | 3.216 |

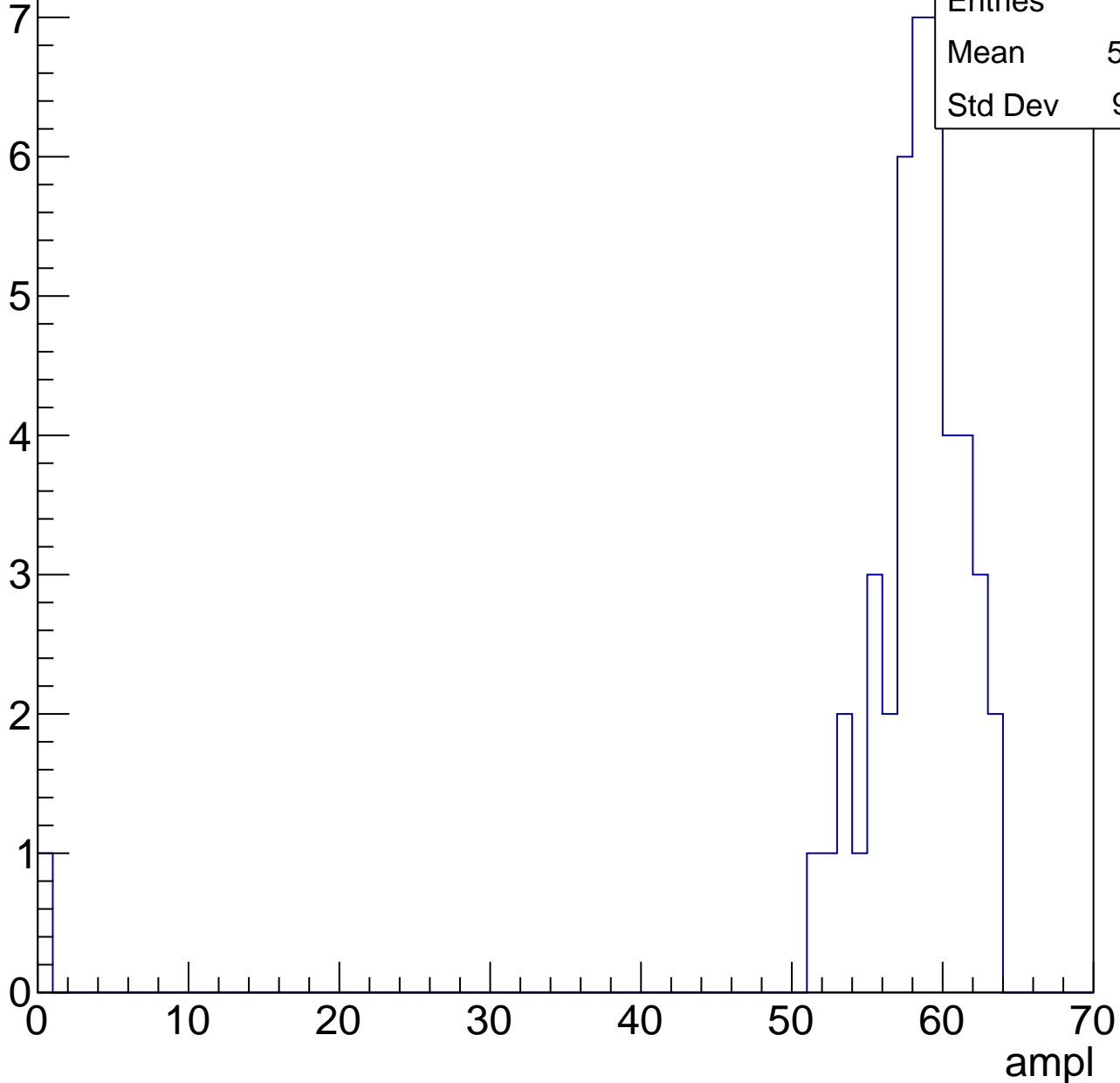


B1L000S, U17-ch86, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 44 |
| Mean | 56.75 |
| Std Dev | 9.101 |

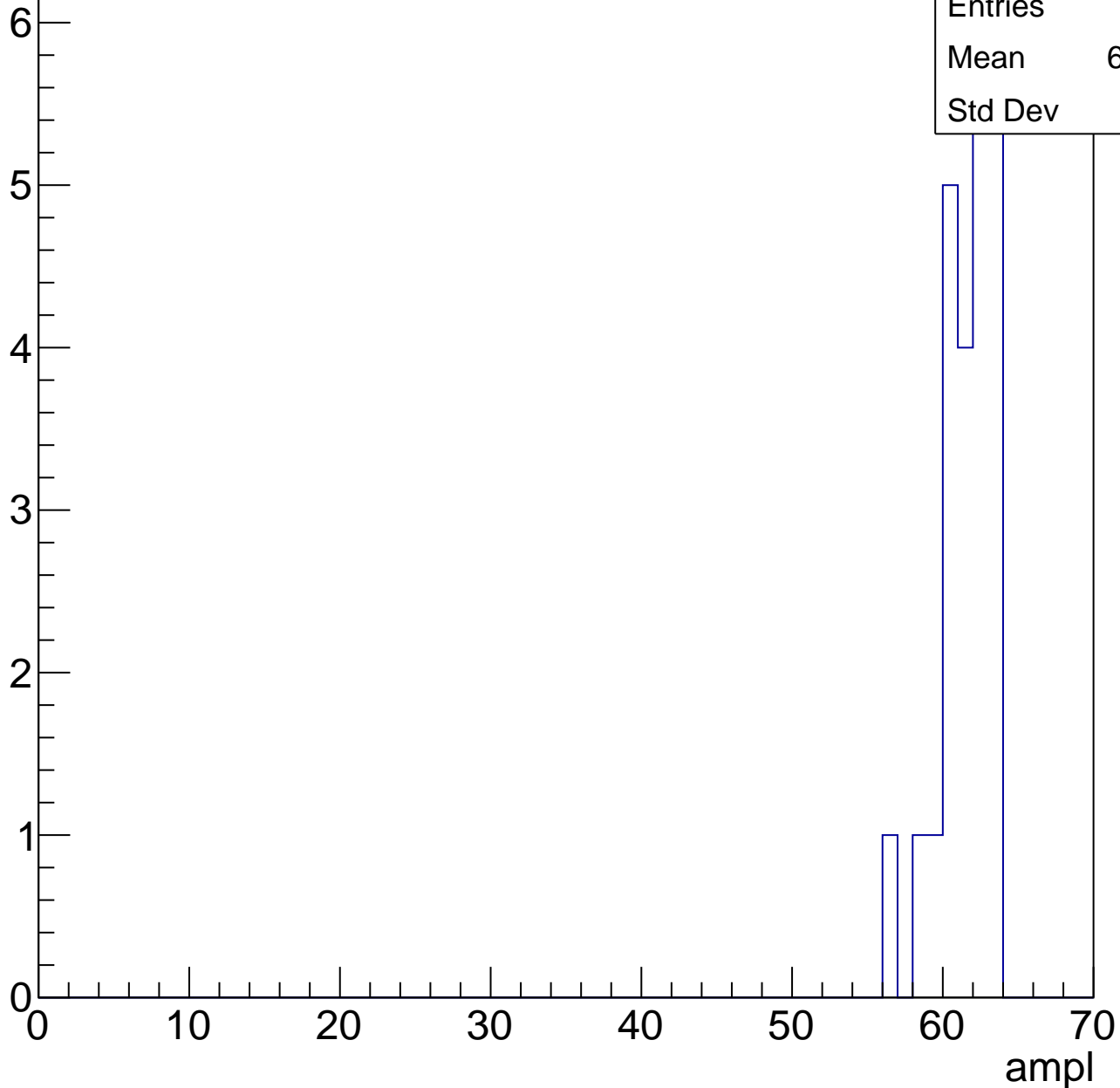


B1L000S, U17-ch86, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

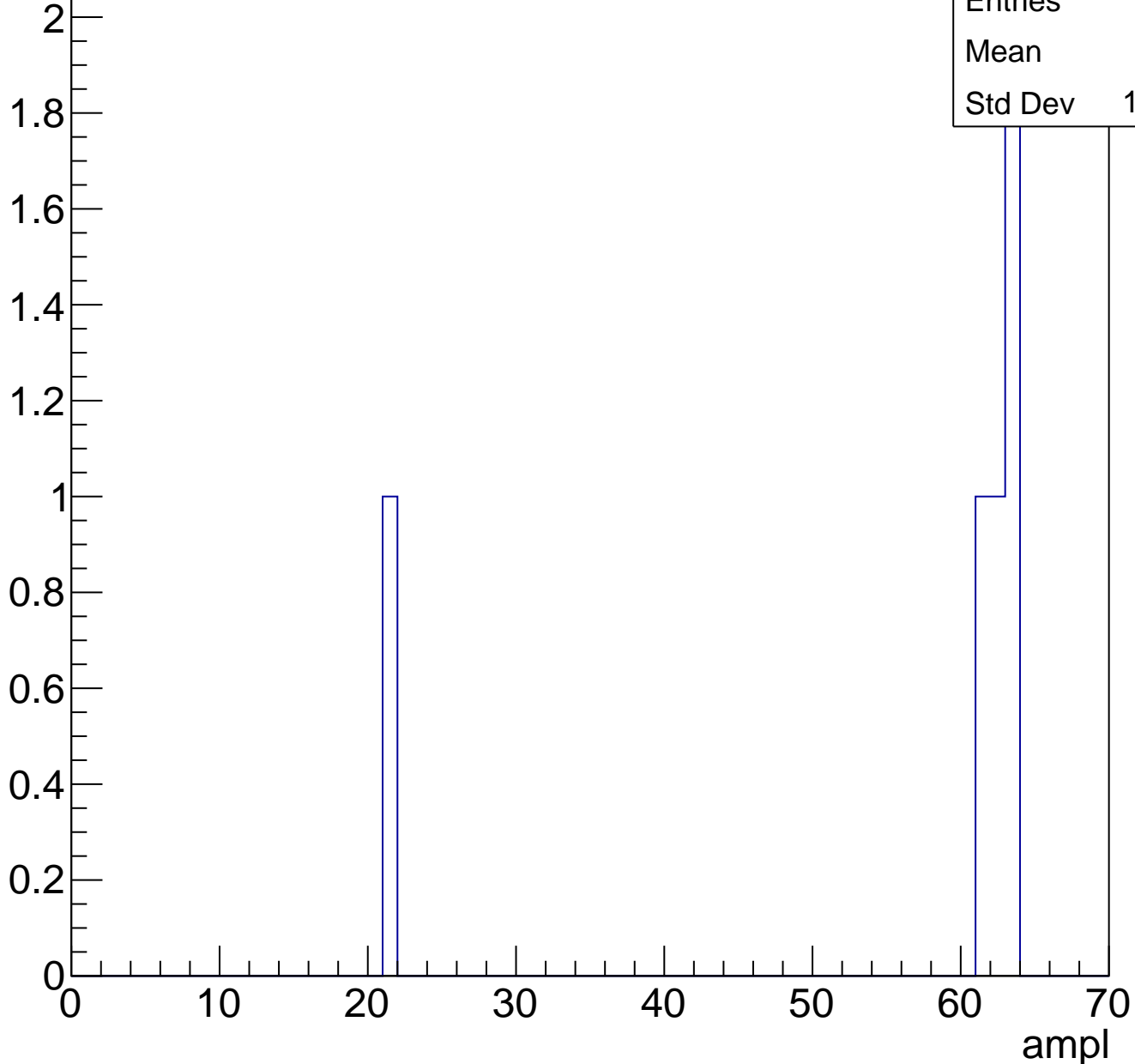
| | |
|---------|-------|
| Entries | 24 |
| Mean | 61.12 |
| Std Dev | 1.74 |



B1L000S, U17-ch86, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 5 |
| Mean | 54 |
| Std Dev | 16.52 |

B1L000S, U17-ch87, adc0

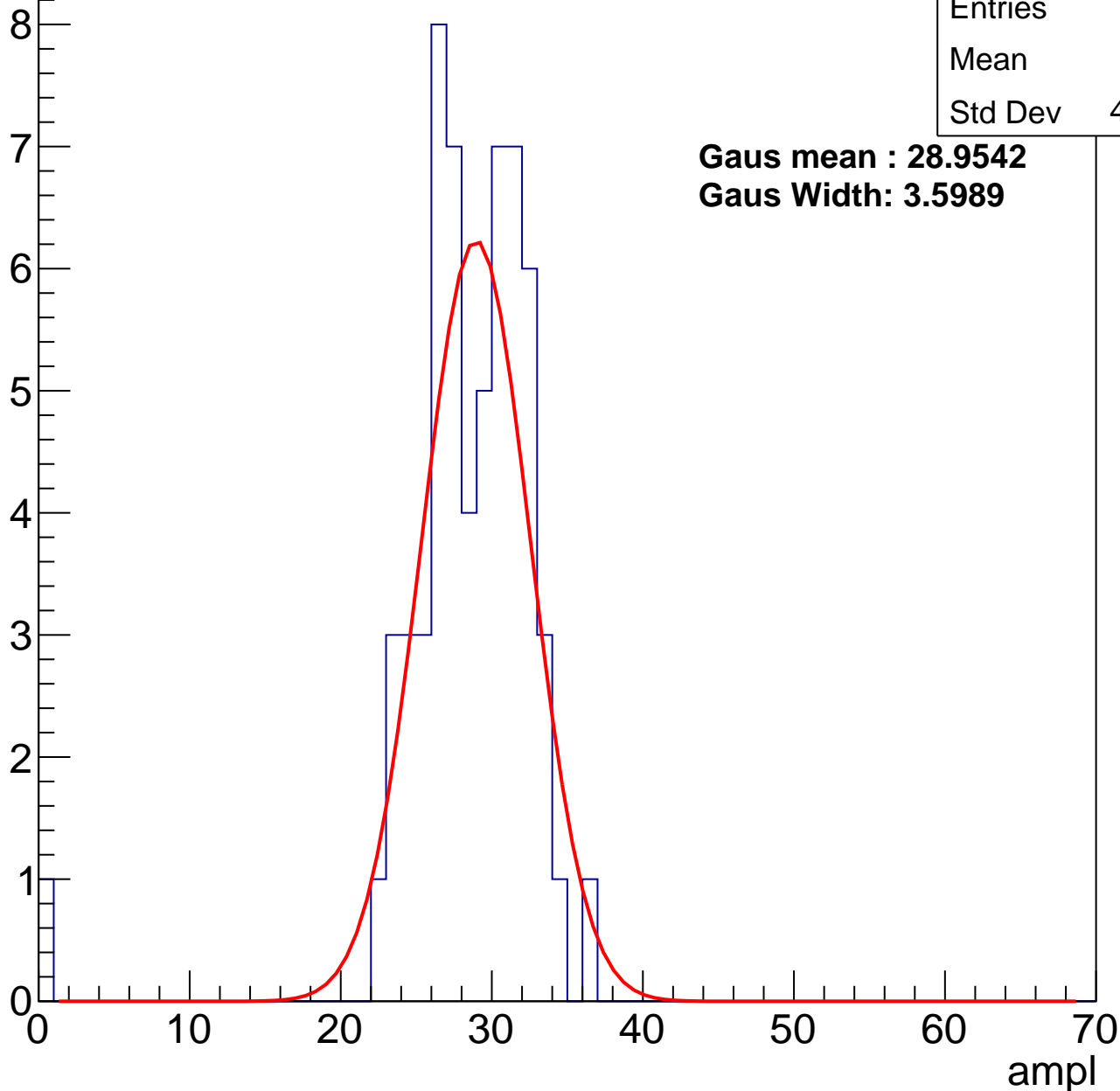
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 28 |
| Std Dev | 4.789 |

Gaus mean : 28.9542

Gaus Width: 3.5989



B1L000S, U17-ch87, adc1

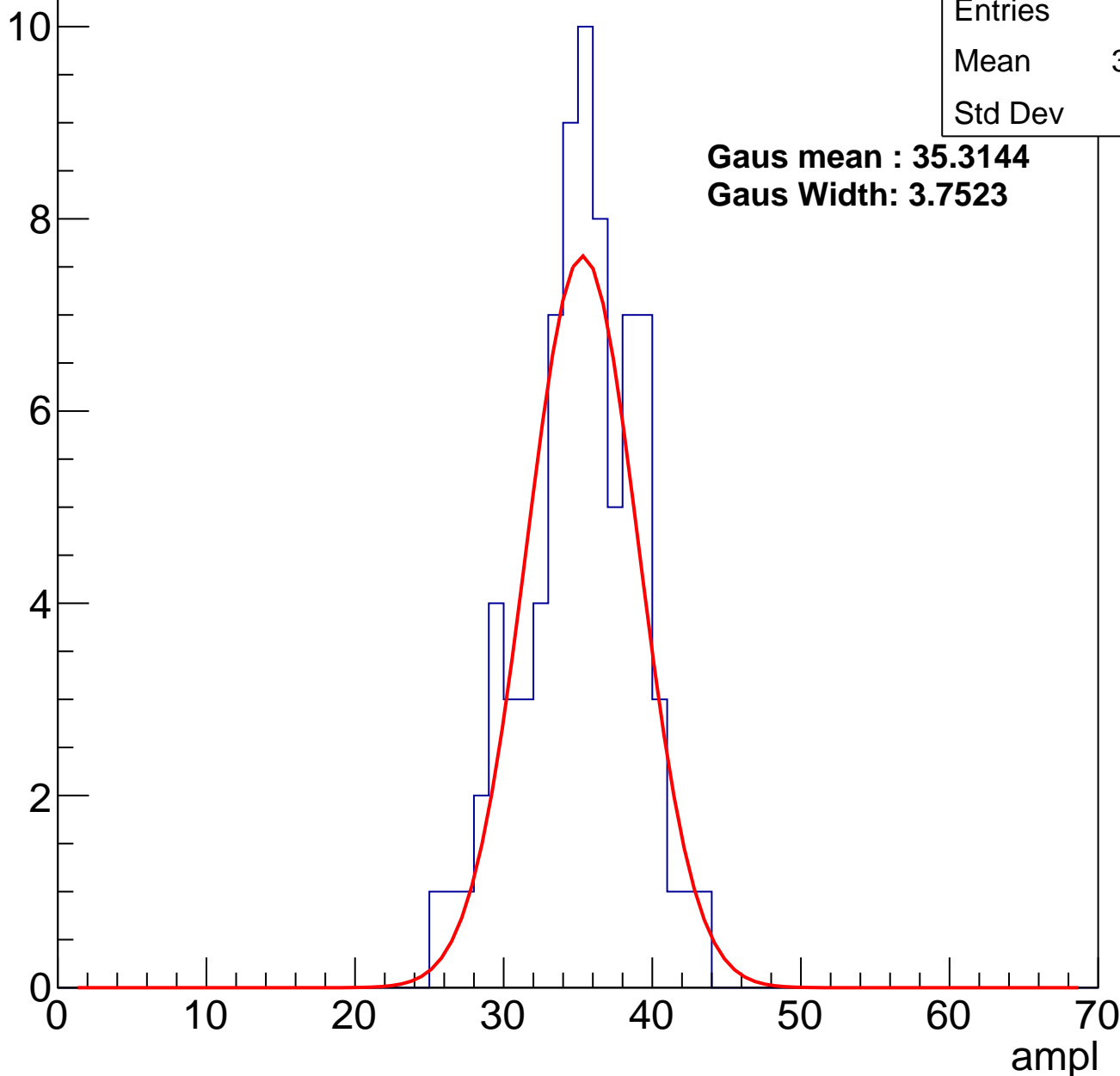
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 78 |
| Mean | 34.69 |
| Std Dev | 3.76 |

Gaus mean : 35.3144

Gaus Width: 3.7523

Entry



B1L000S, U17-ch87, adc2

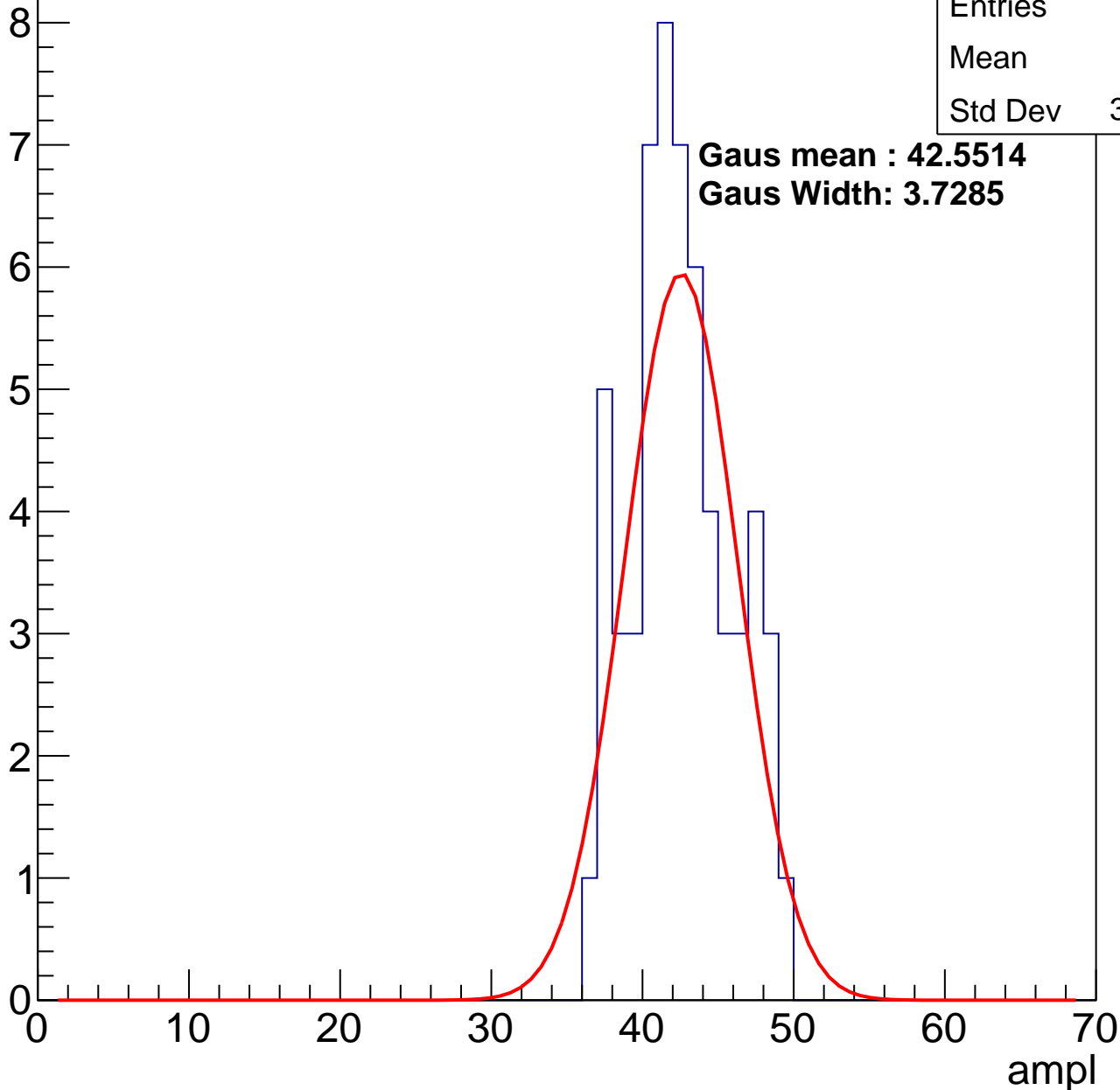
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 42.1 |
| Std Dev | 3.284 |

Gaus mean : 42.5514

Gaus Width: 3.7285

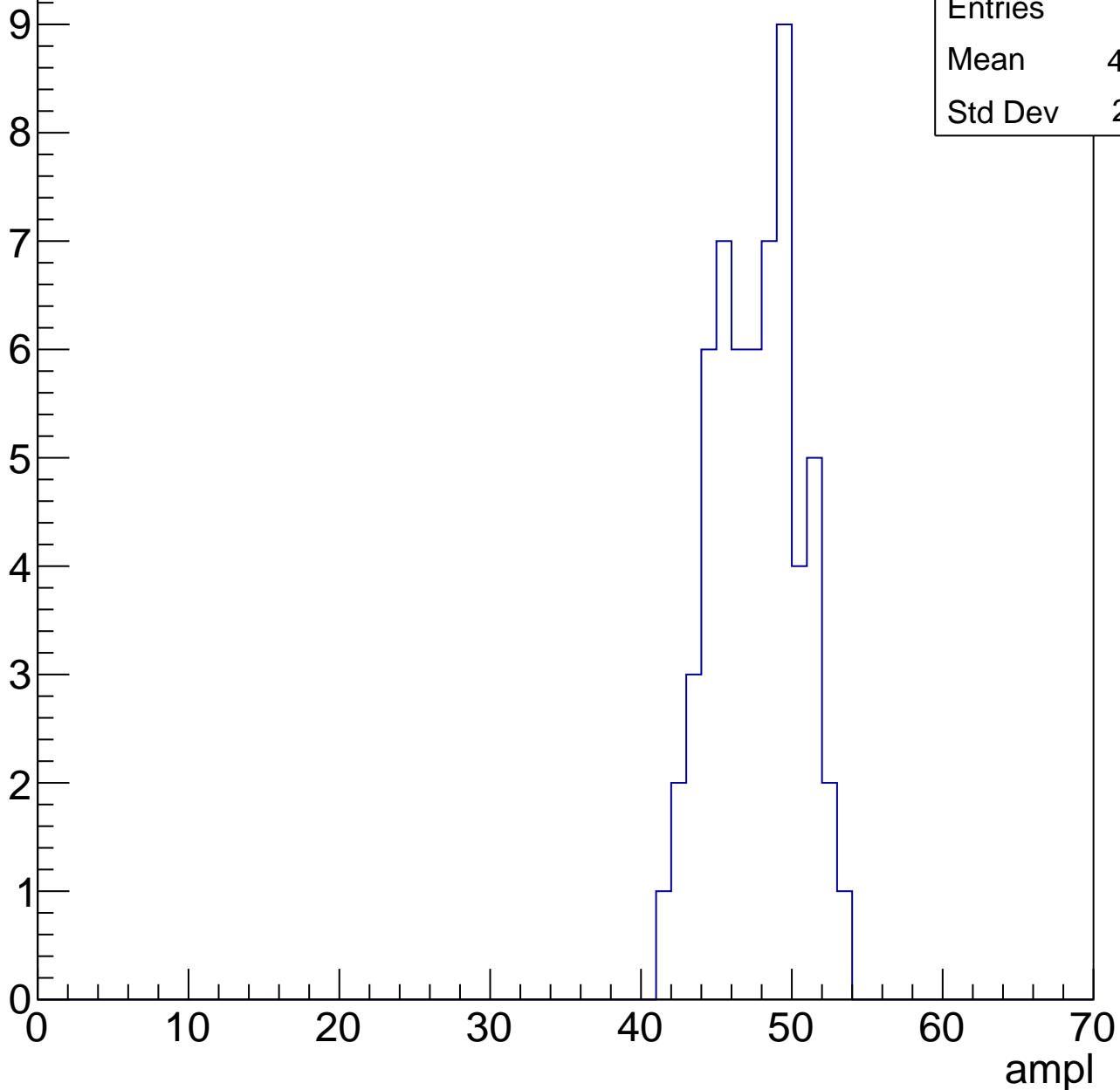


B1L000S, U17-ch87, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

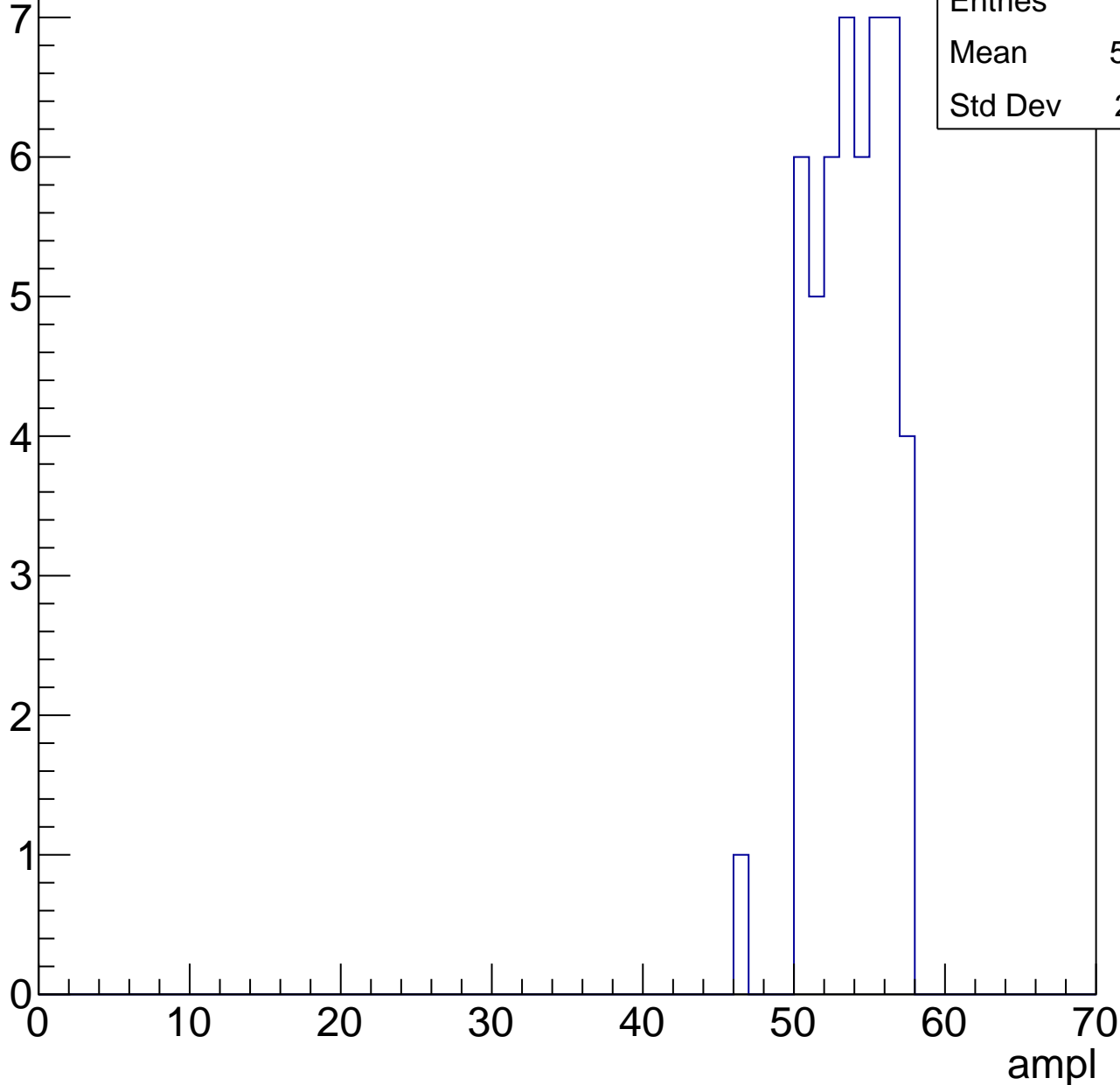
| | |
|---------|-------|
| Entries | 59 |
| Mean | 47.12 |
| Std Dev | 2.811 |



B1L000S, U17-ch87, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch87, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

Entries 67

Mean 57.75

Std Dev 7.669

8

6

4

2

0

0

10

20

30

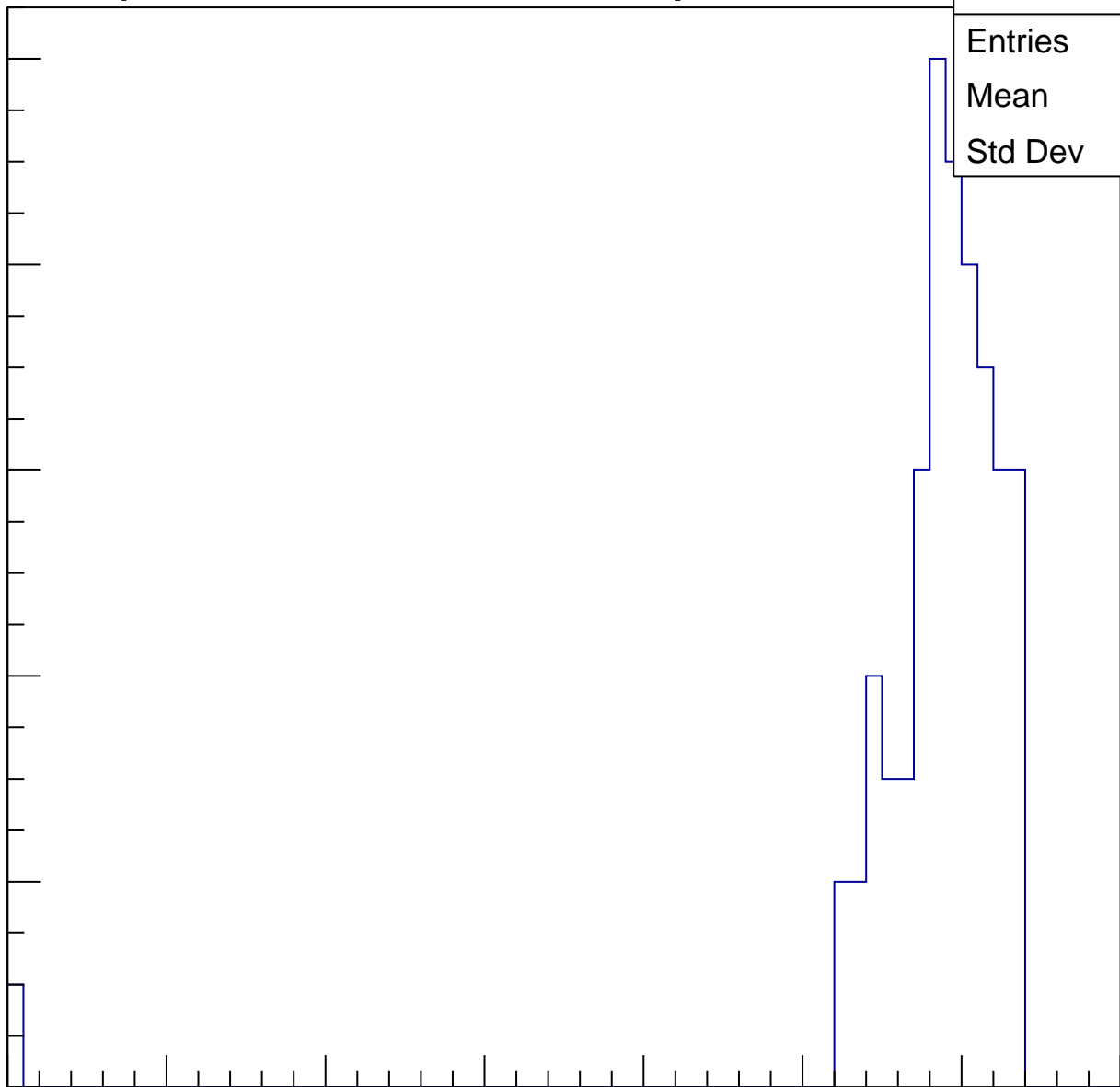
40

50

60

70

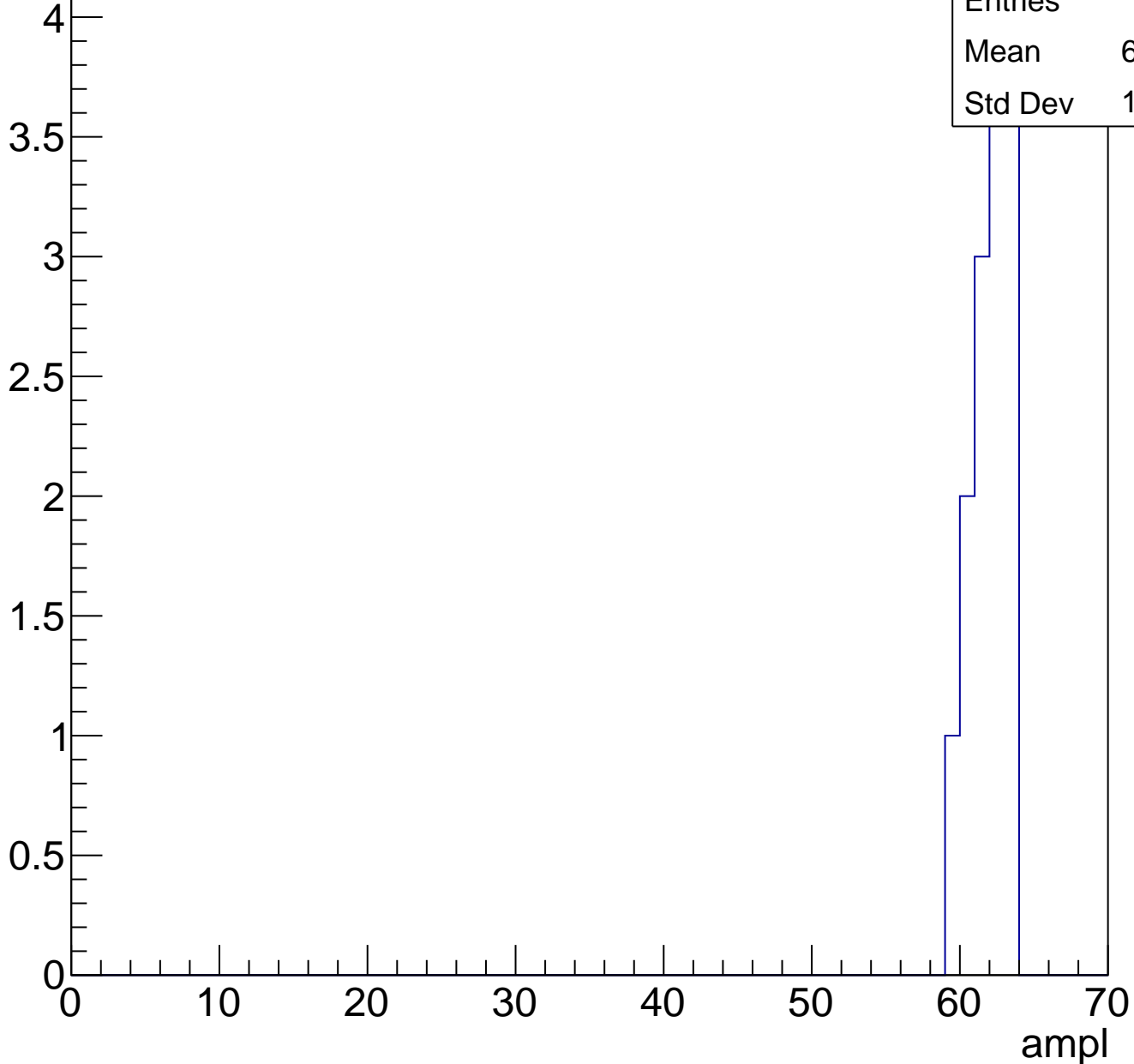
ampl



B1L000S, U17-ch87, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 14 |
| Mean | 61.57 |
| Std Dev | 1.237 |

B1L000S, U17-ch87, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch88, adc0

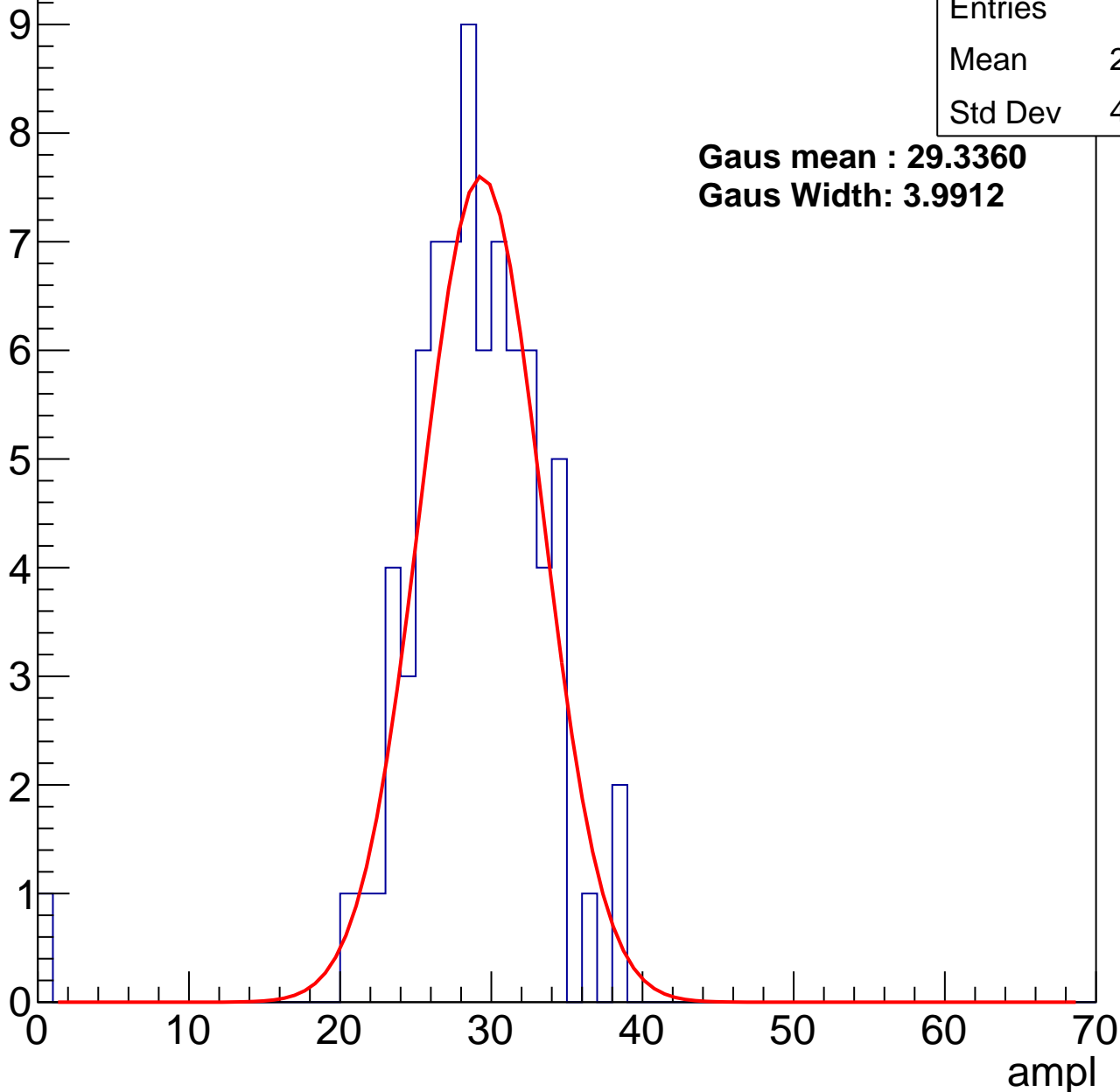
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 28.26 |
| Std Dev | 4.958 |

Gaus mean : 29.3360

Gaus Width: 3.9912



B1L000S, U17-ch88, adc1

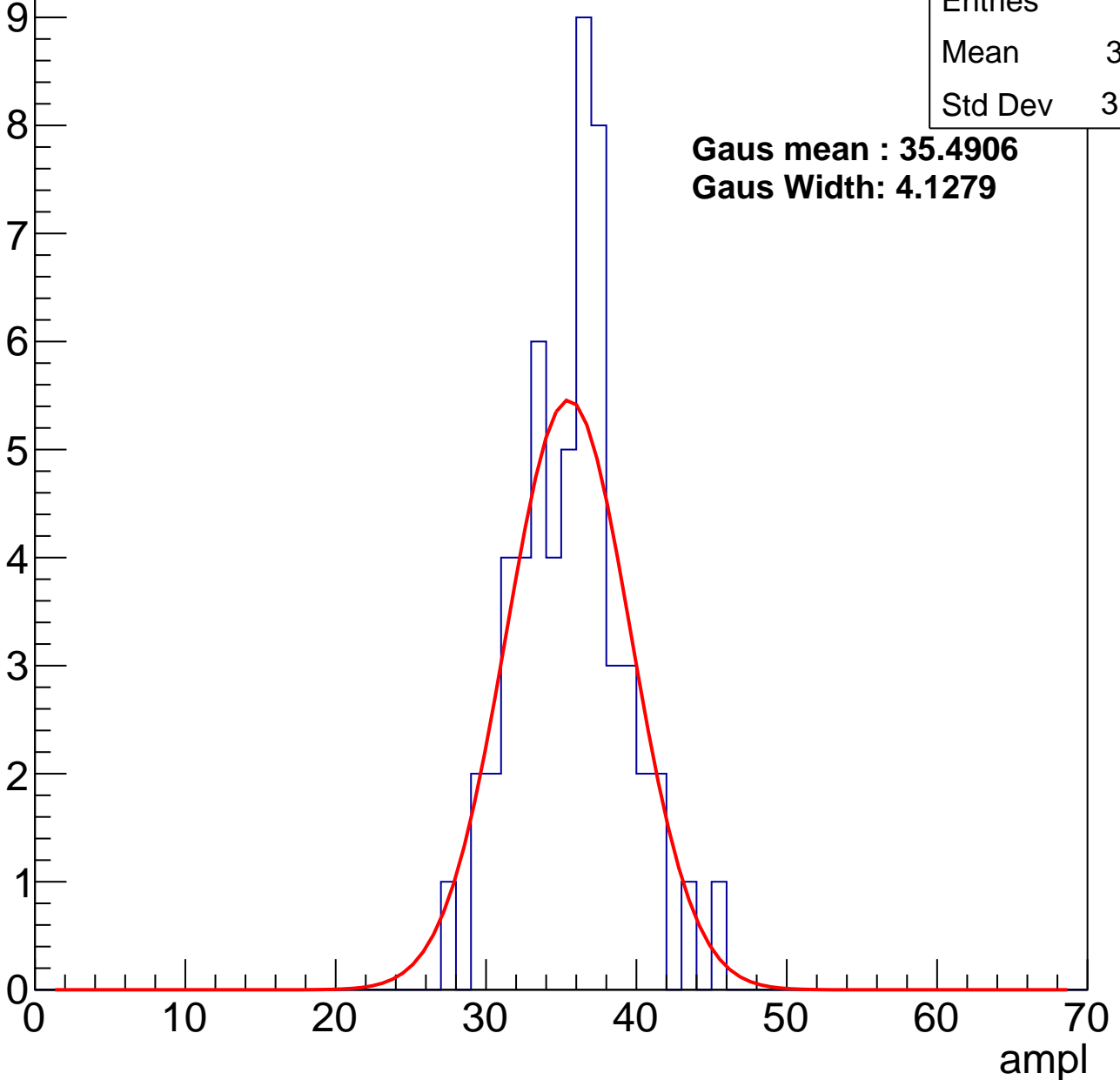
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 35.21 |
| Std Dev | 3.538 |

Gaus mean : 35.4906

Gaus Width: 4.1279



B1L000S, U17-ch88, adc2

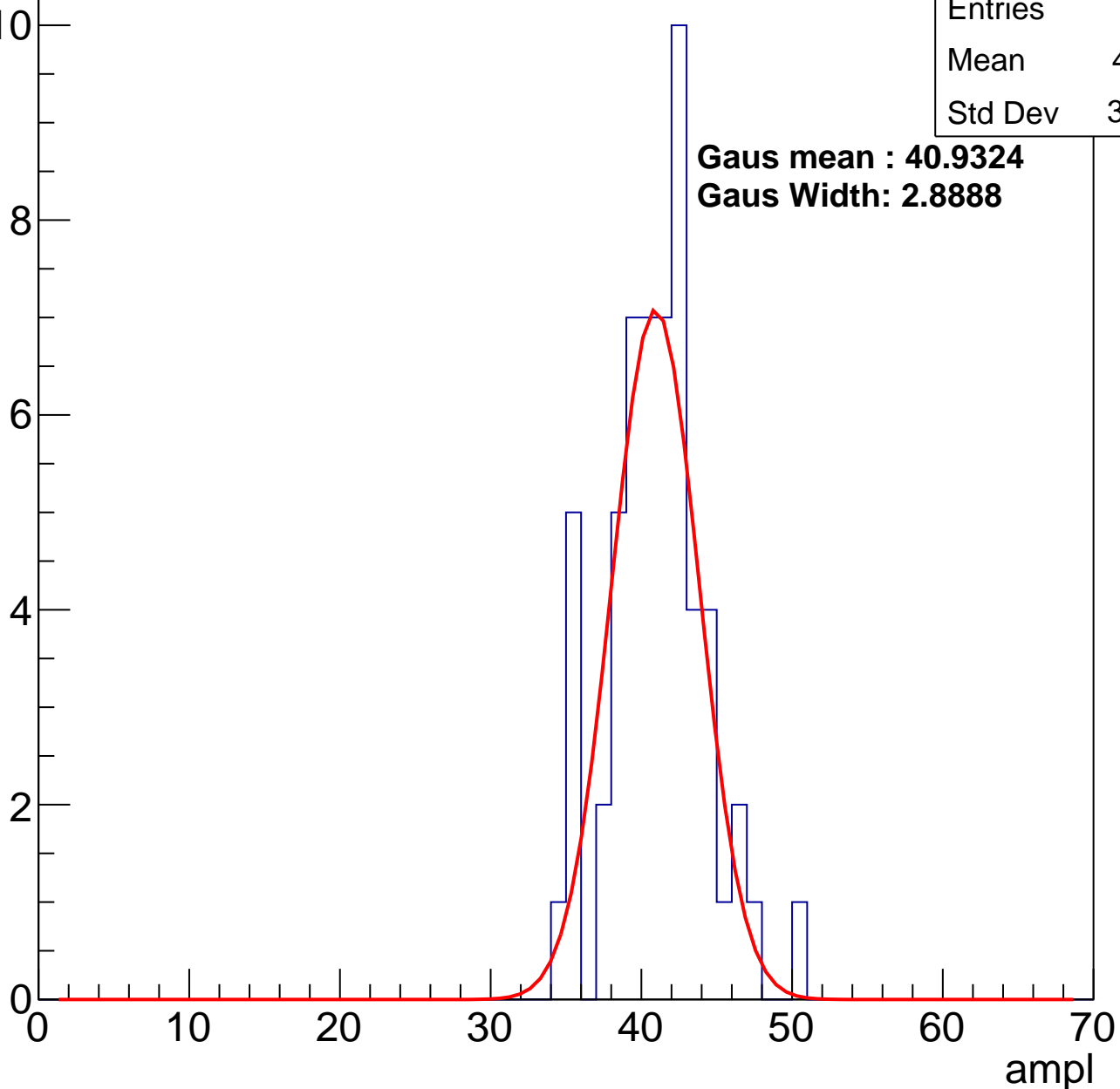
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 40.61 |
| Std Dev | 3.183 |

Gaus mean : 40.9324

Gaus Width: 2.8888

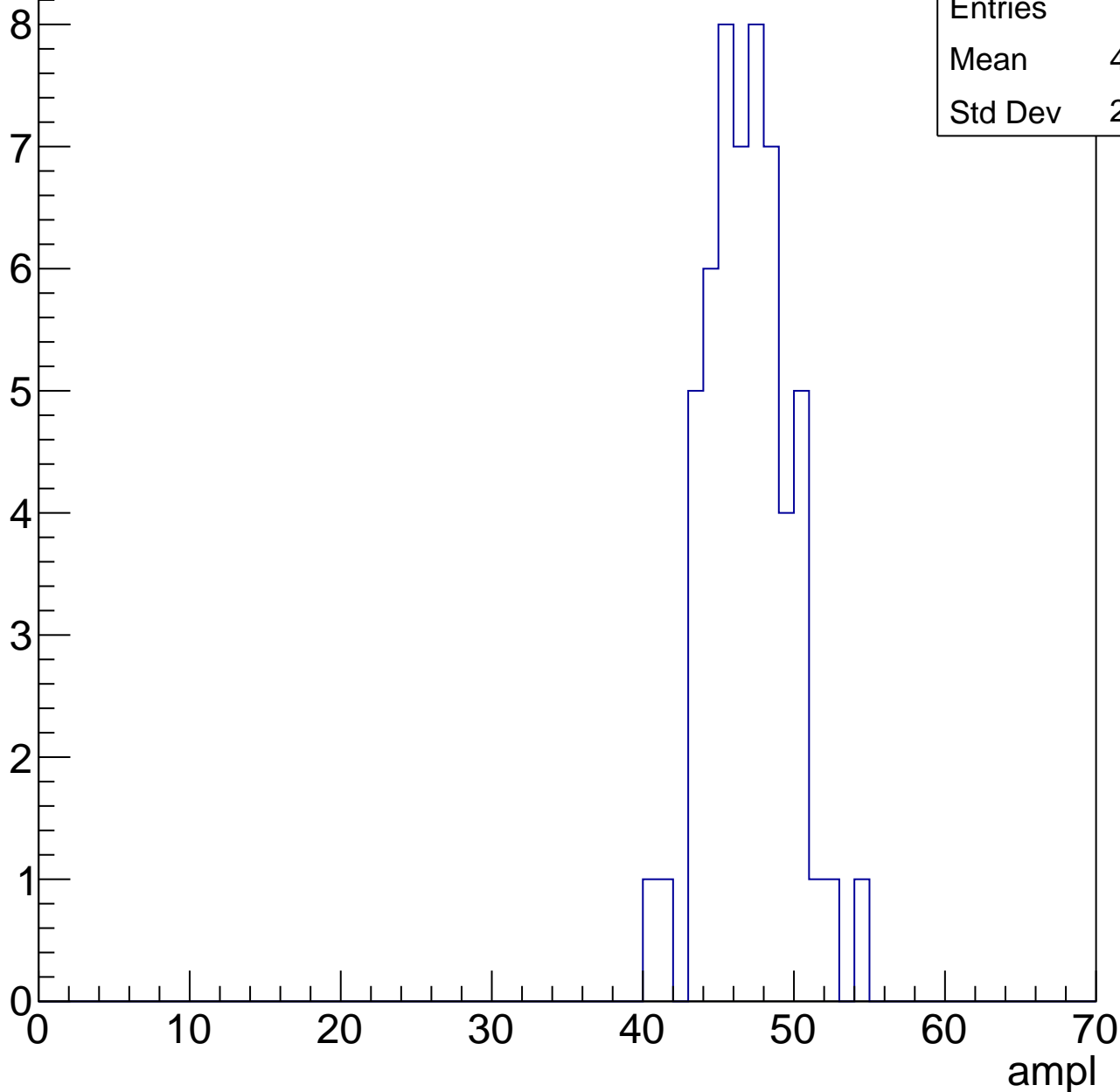


B1L000S, U17-ch88, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

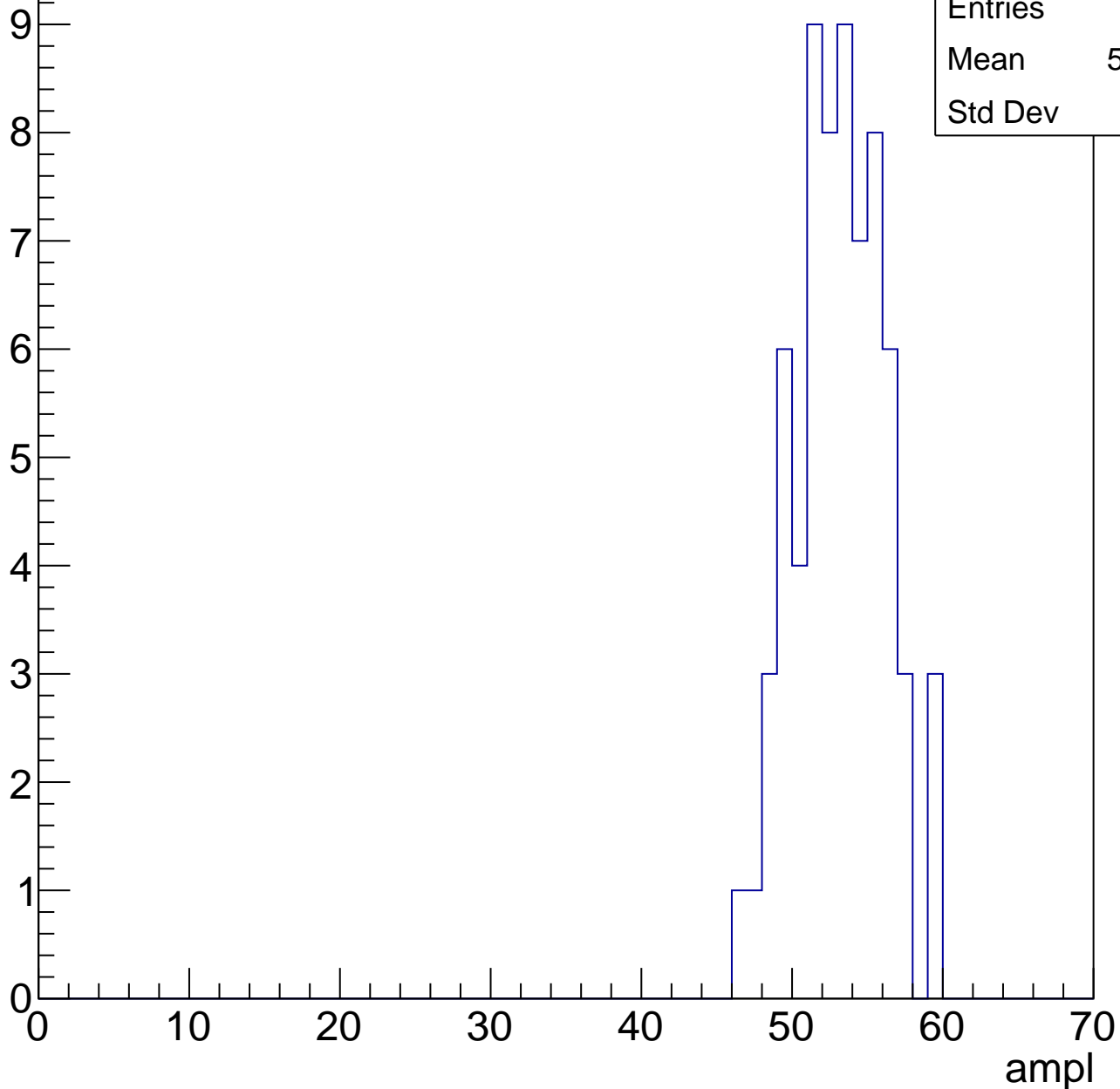
| | |
|---------|-------|
| Entries | 55 |
| Mean | 46.49 |
| Std Dev | 2.703 |



B1L000S, U17-ch88, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

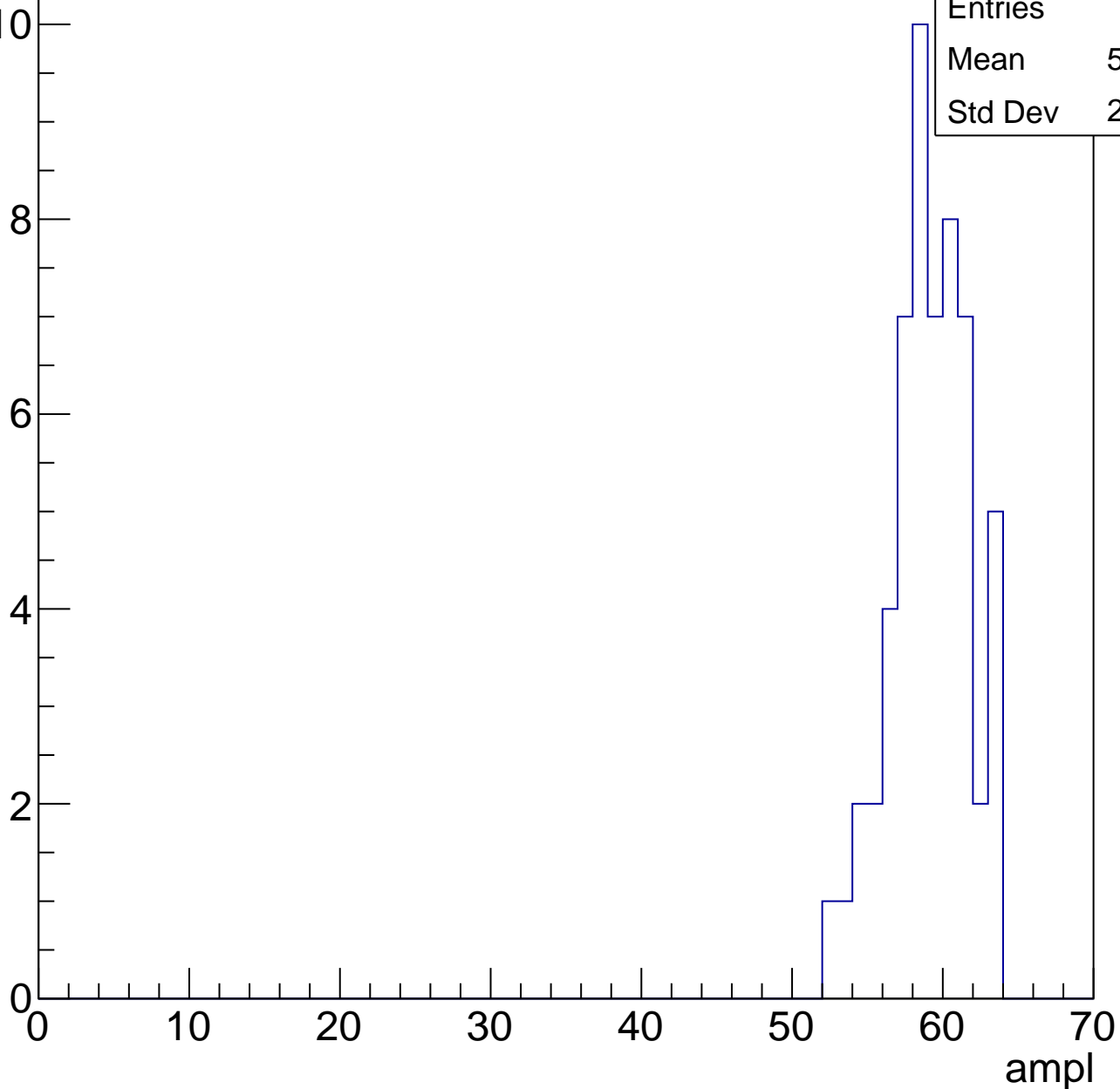


B1L000S, U17-ch88, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 58.66 |
| Std Dev | 2.565 |

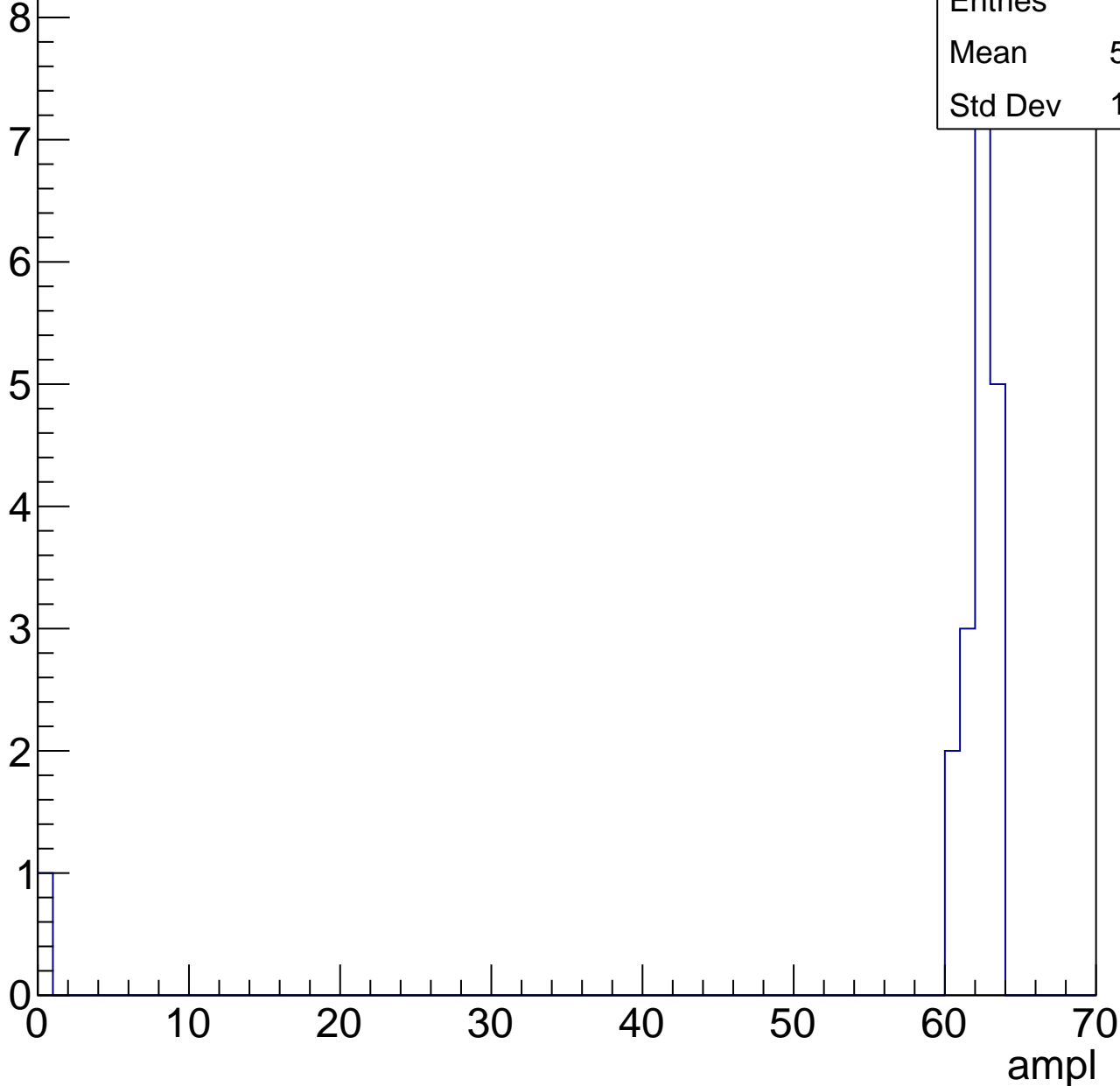


B1L000S, U17-ch88, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 19 |
| Mean | 58.63 |
| Std Dev | 13.85 |



B1L000S, U17-ch88, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch89, adc0

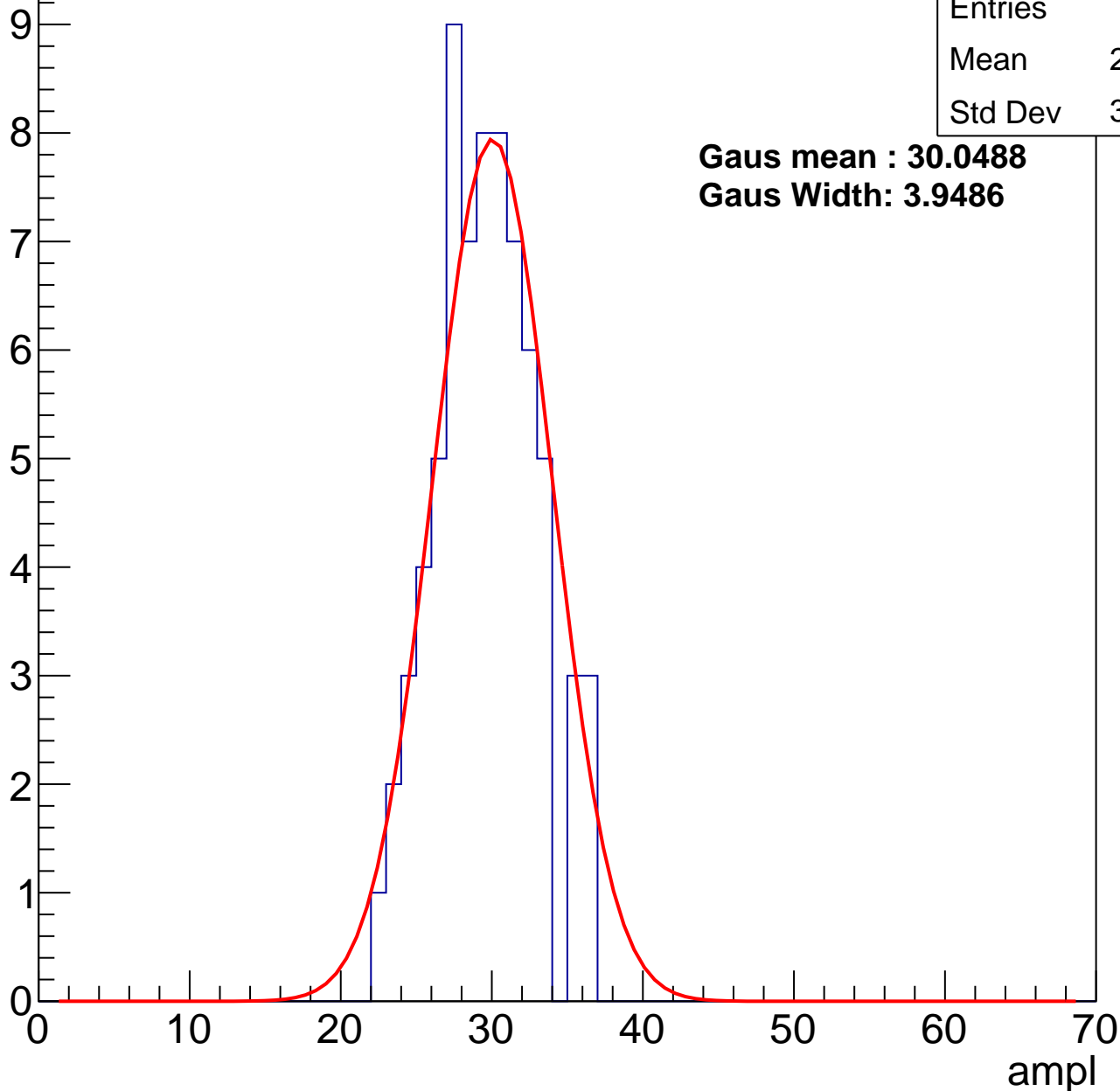
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 29.13 |
| Std Dev | 3.297 |

Gaus mean : 30.0488

Gaus Width: 3.9486



B1L000S, U17-ch89, adc1

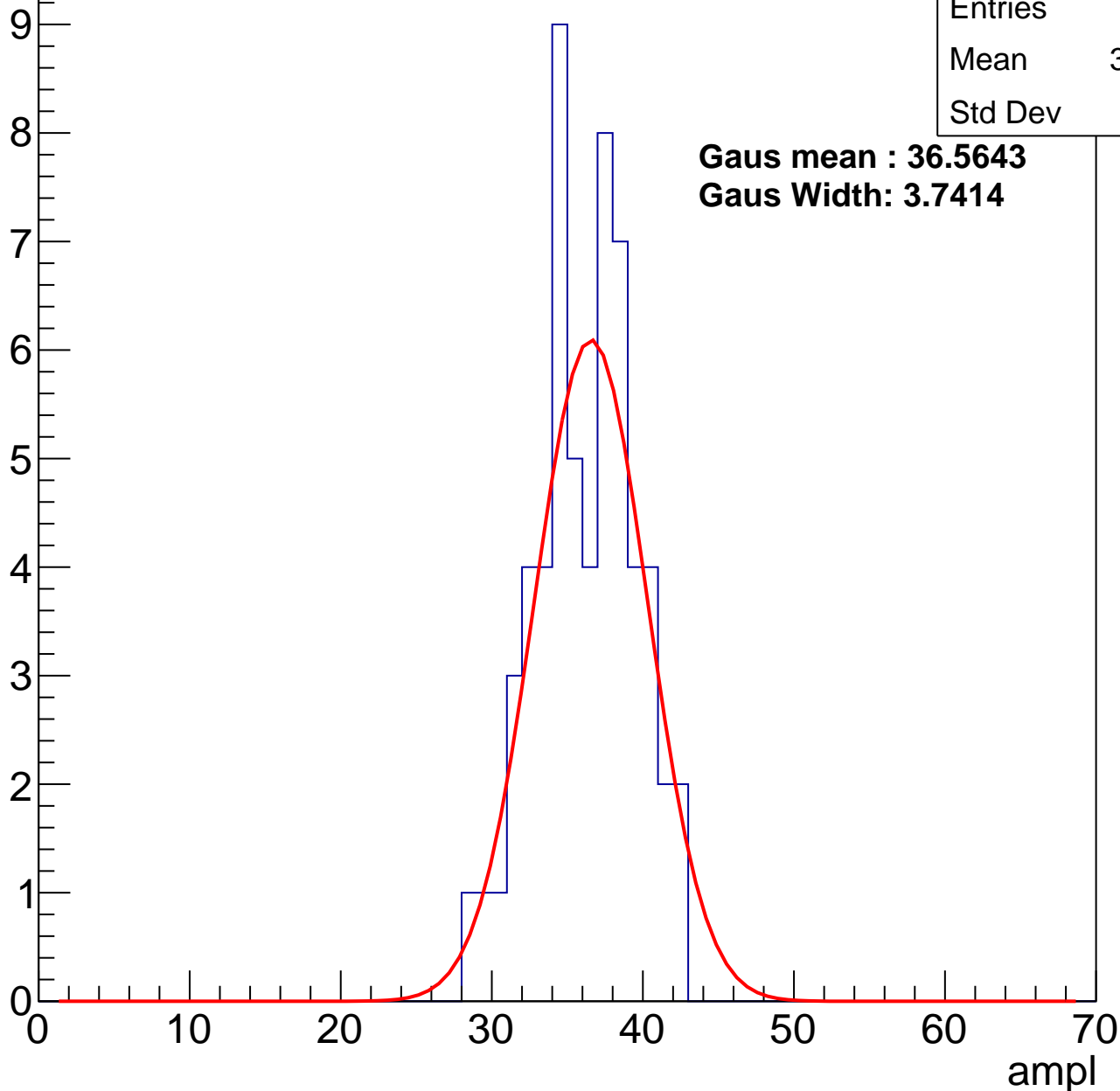
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 35.75 |
| Std Dev | 3.24 |

Gaus mean : 36.5643

Gaus Width: 3.7414



B1L000S, U17-ch89, adc2

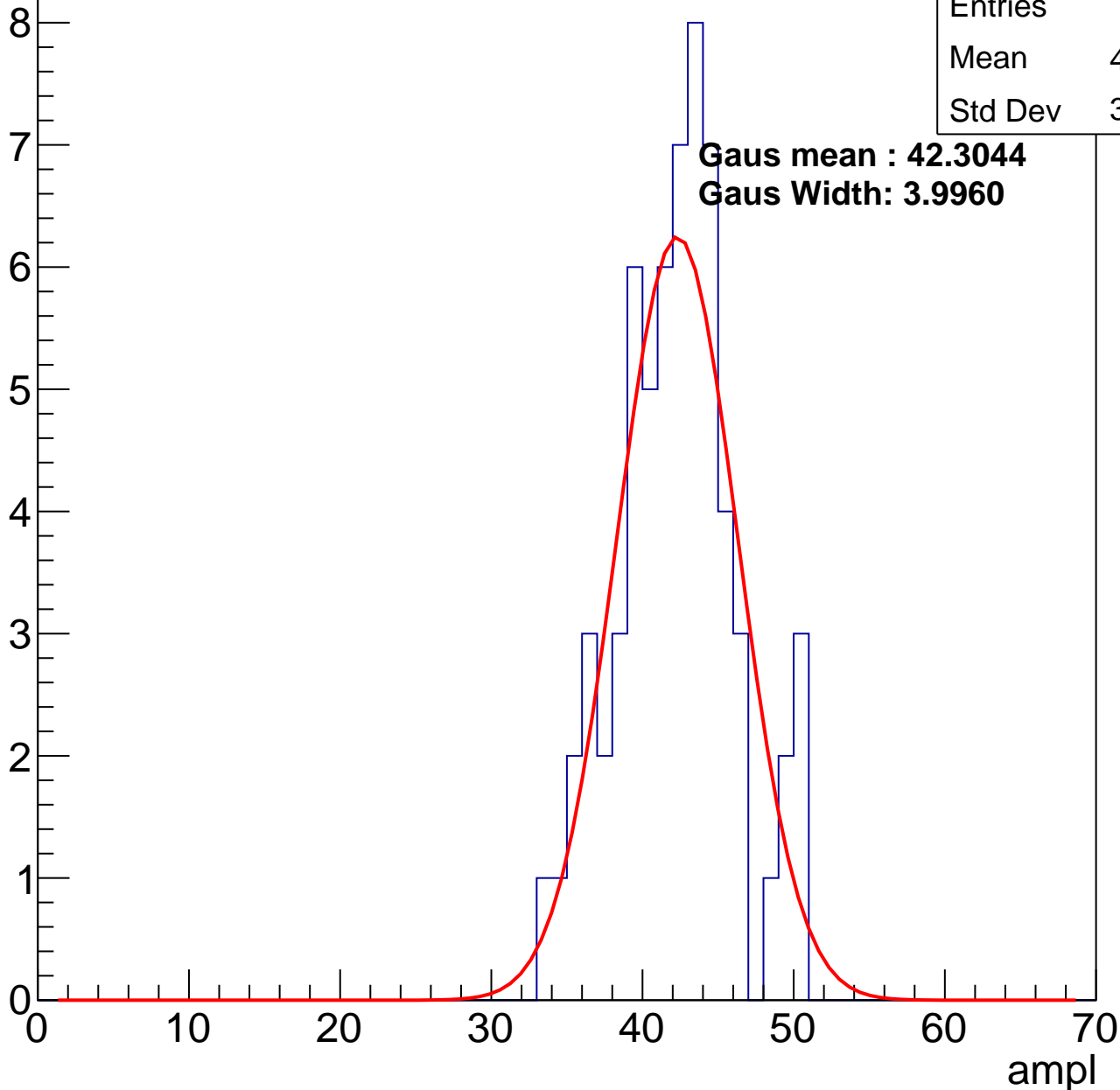
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 41.77 |
| Std Dev | 3.896 |

Gaus mean : 42.3044

Gaus Width: 3.9960

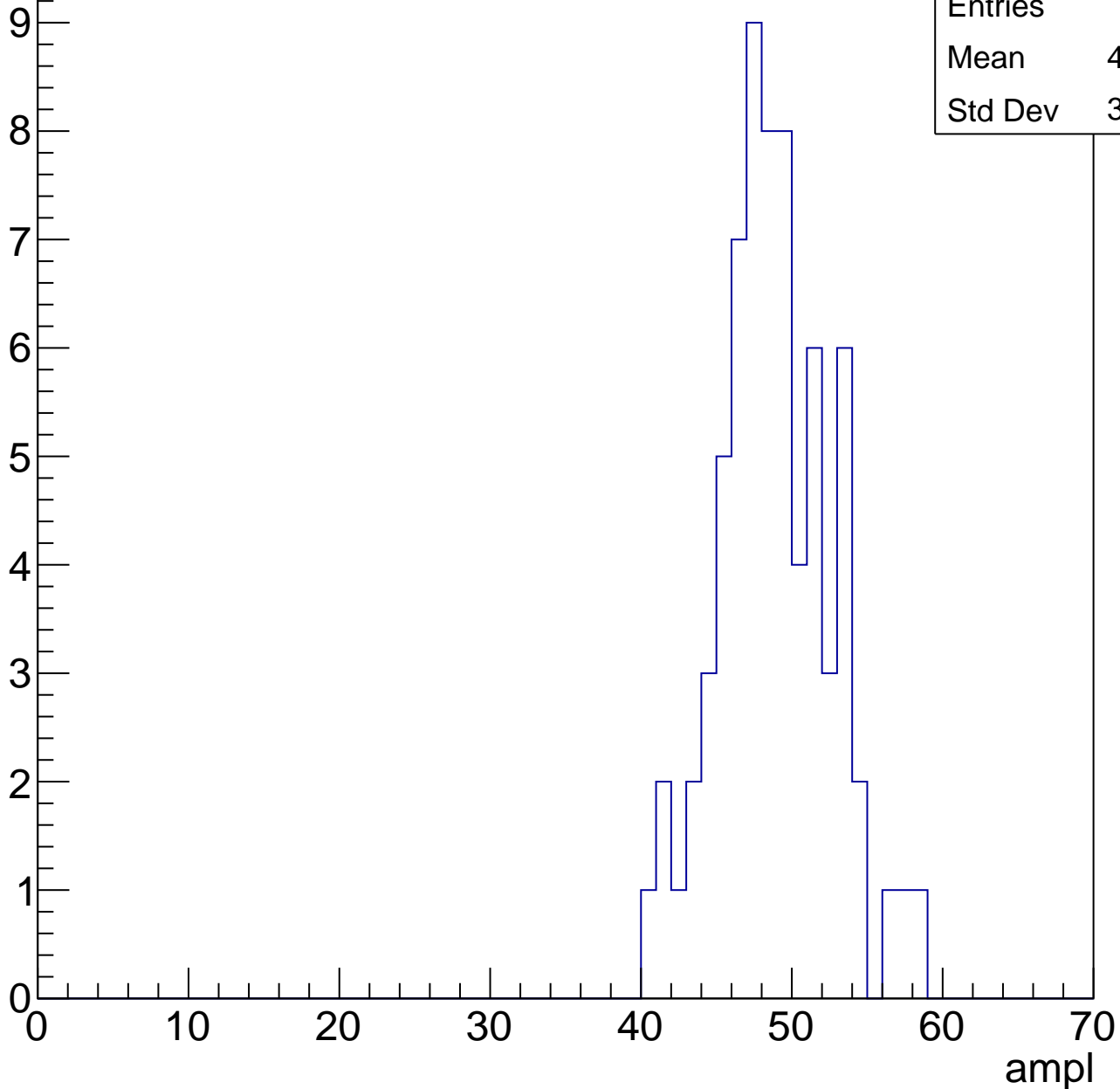


B1L000S, U17-ch89, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 48.39 |
| Std Dev | 3.704 |

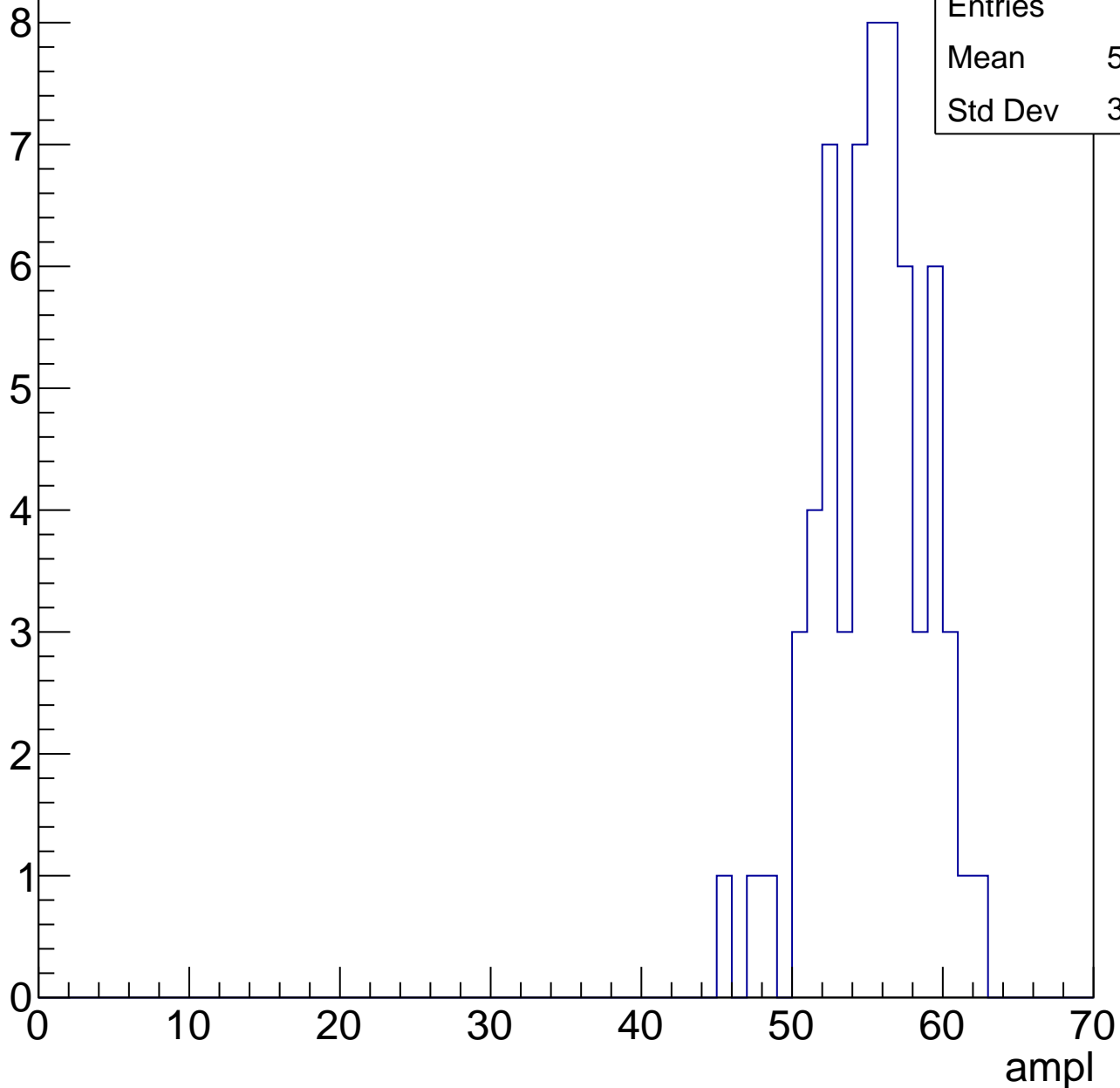


B1L000S, U17-ch89, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

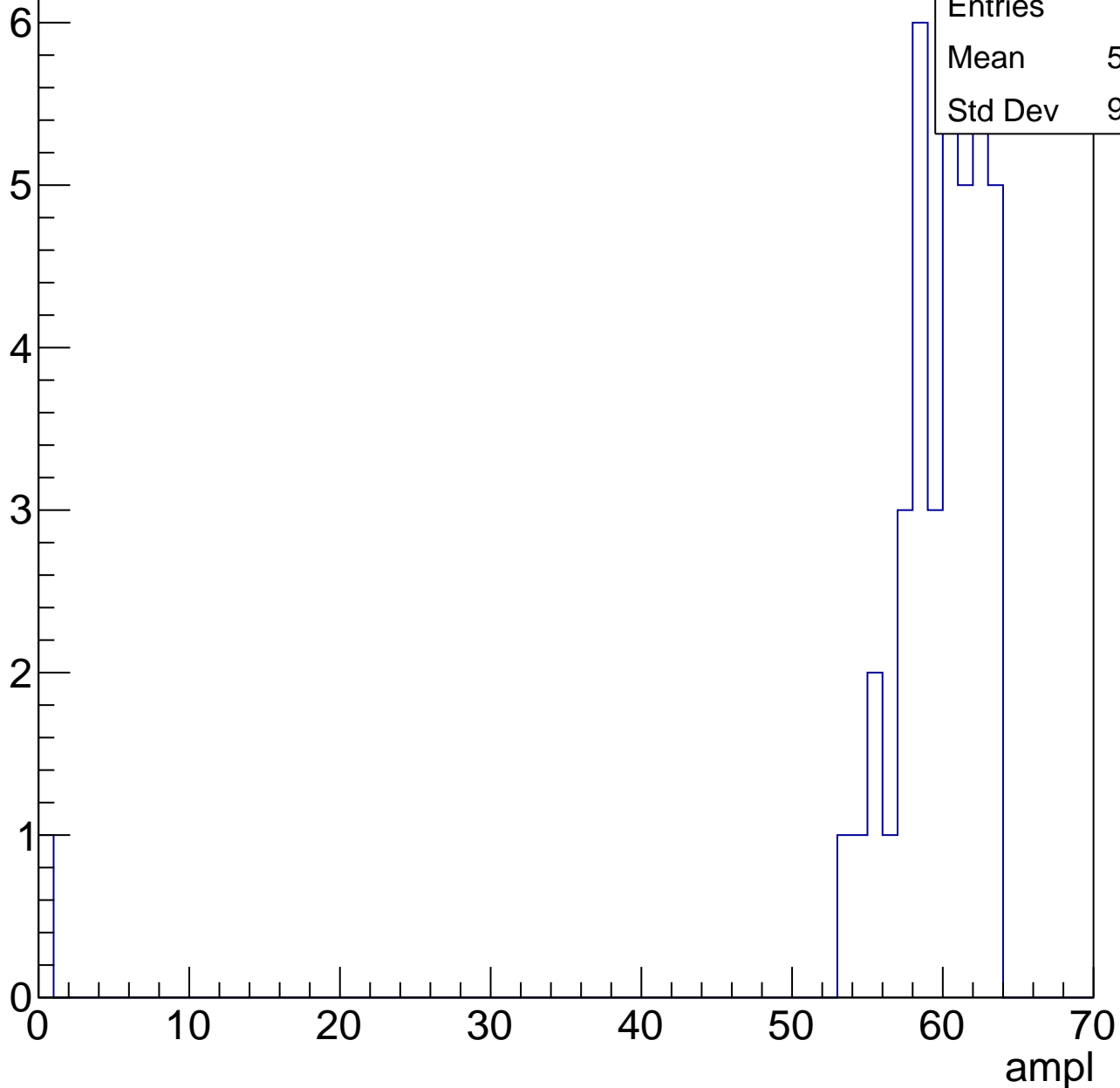
| | |
|---------|-------|
| Entries | 63 |
| Mean | 54.86 |
| Std Dev | 3.445 |



B1L000S, U17-ch89, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

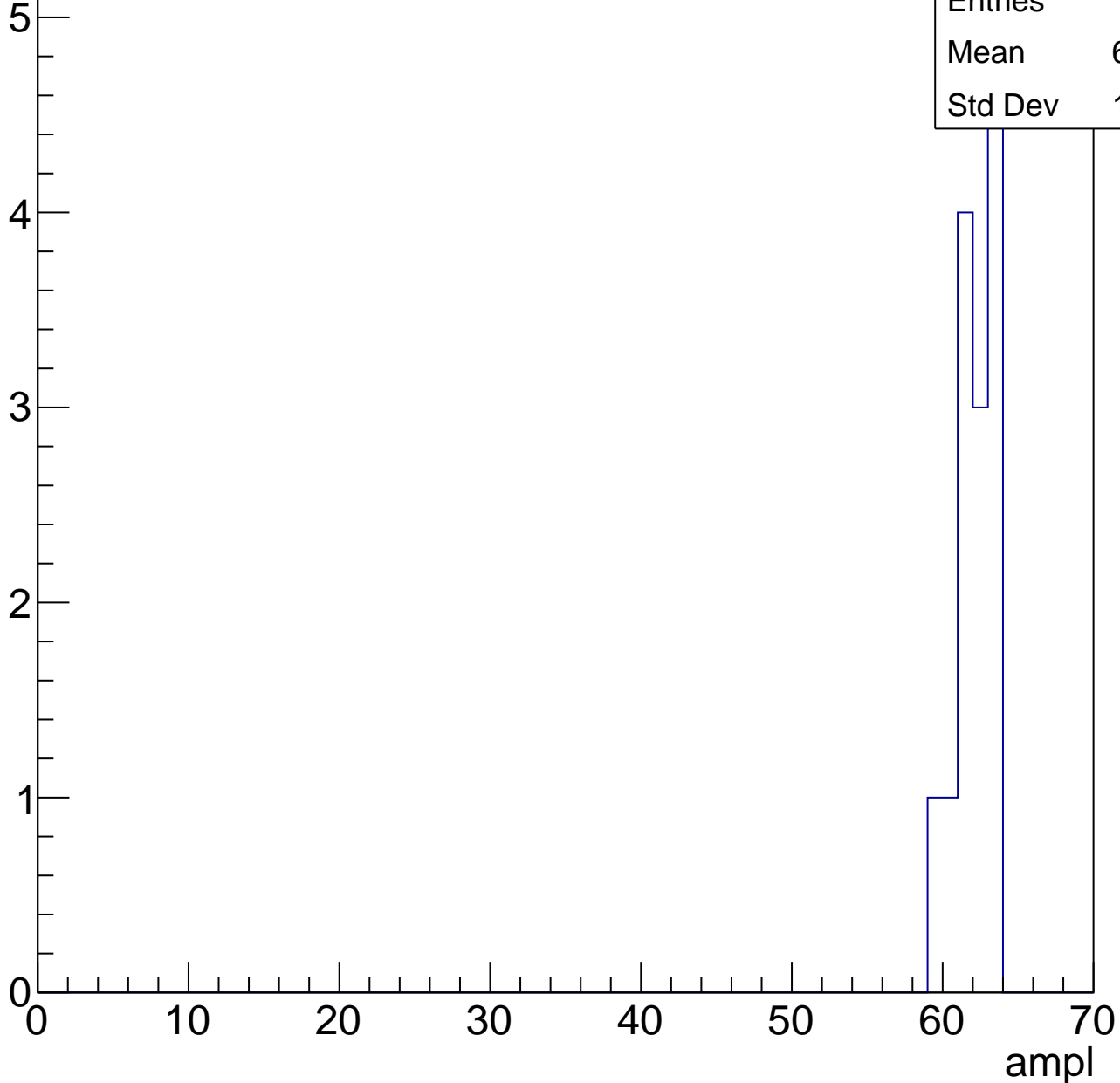


B1L000S, U17-ch89, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 14 |
| Mean | 61.71 |
| Std Dev | 1.221 |



B1L000S, U17-ch89, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch90, adc0

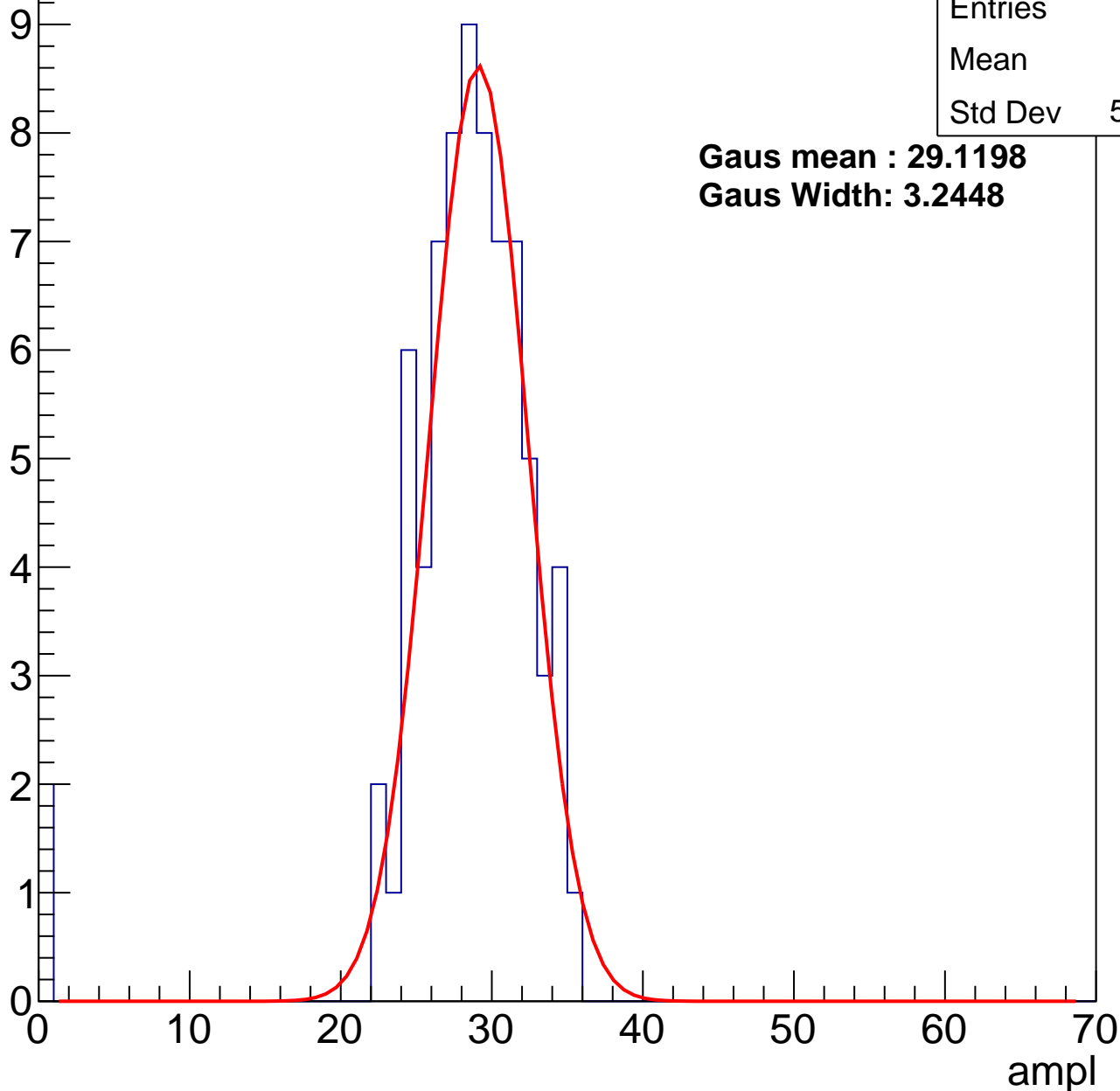
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 27.7 |
| Std Dev | 5.543 |

Gaus mean : 29.1198

Gaus Width: 3.2448



B1L000S, U17-ch90, adc1

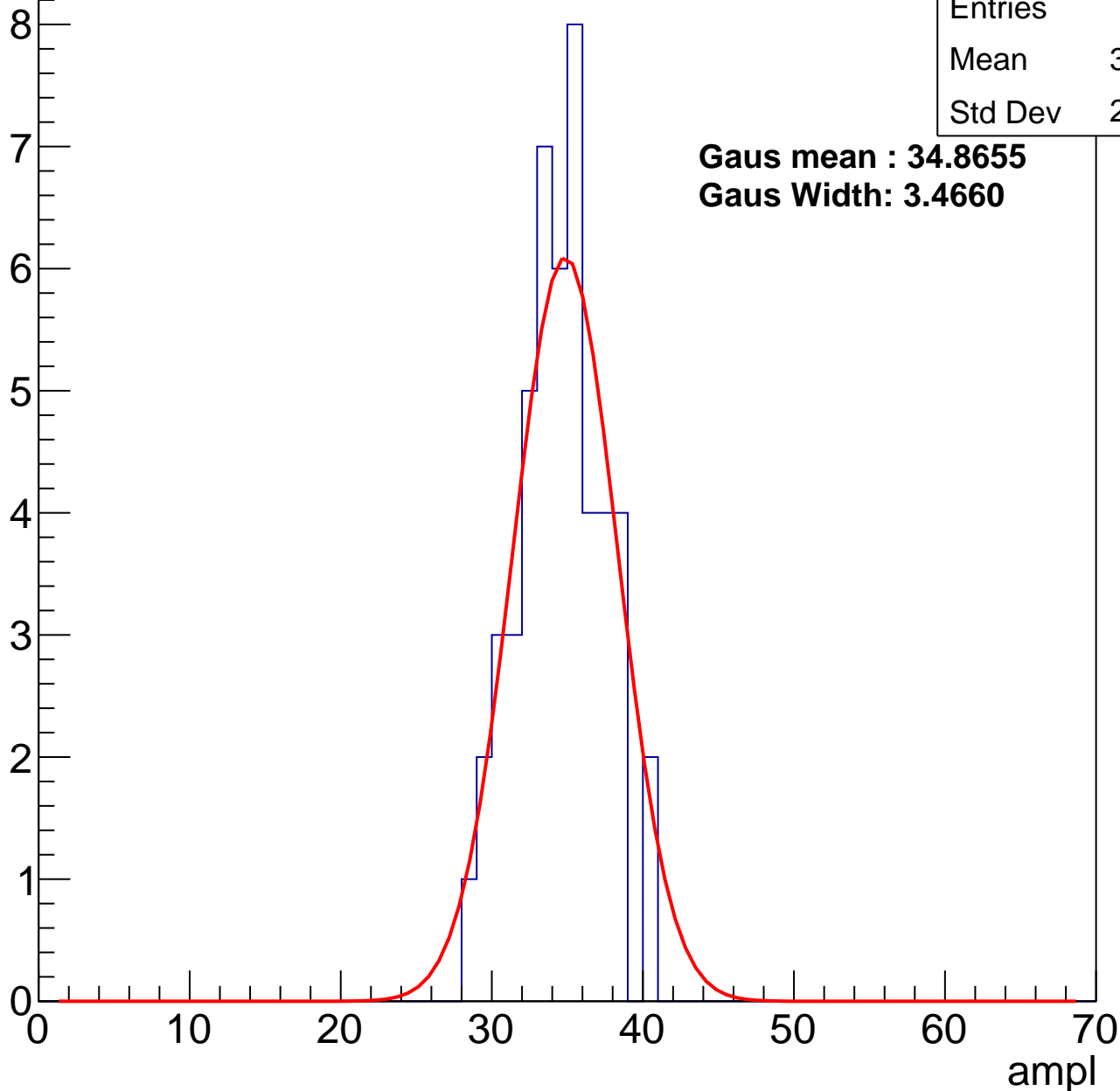
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 34.04 |
| Std Dev | 2.799 |

Gaus mean : 34.8655

Gaus Width: 3.4660



B1L000S, U17-ch90, adc2

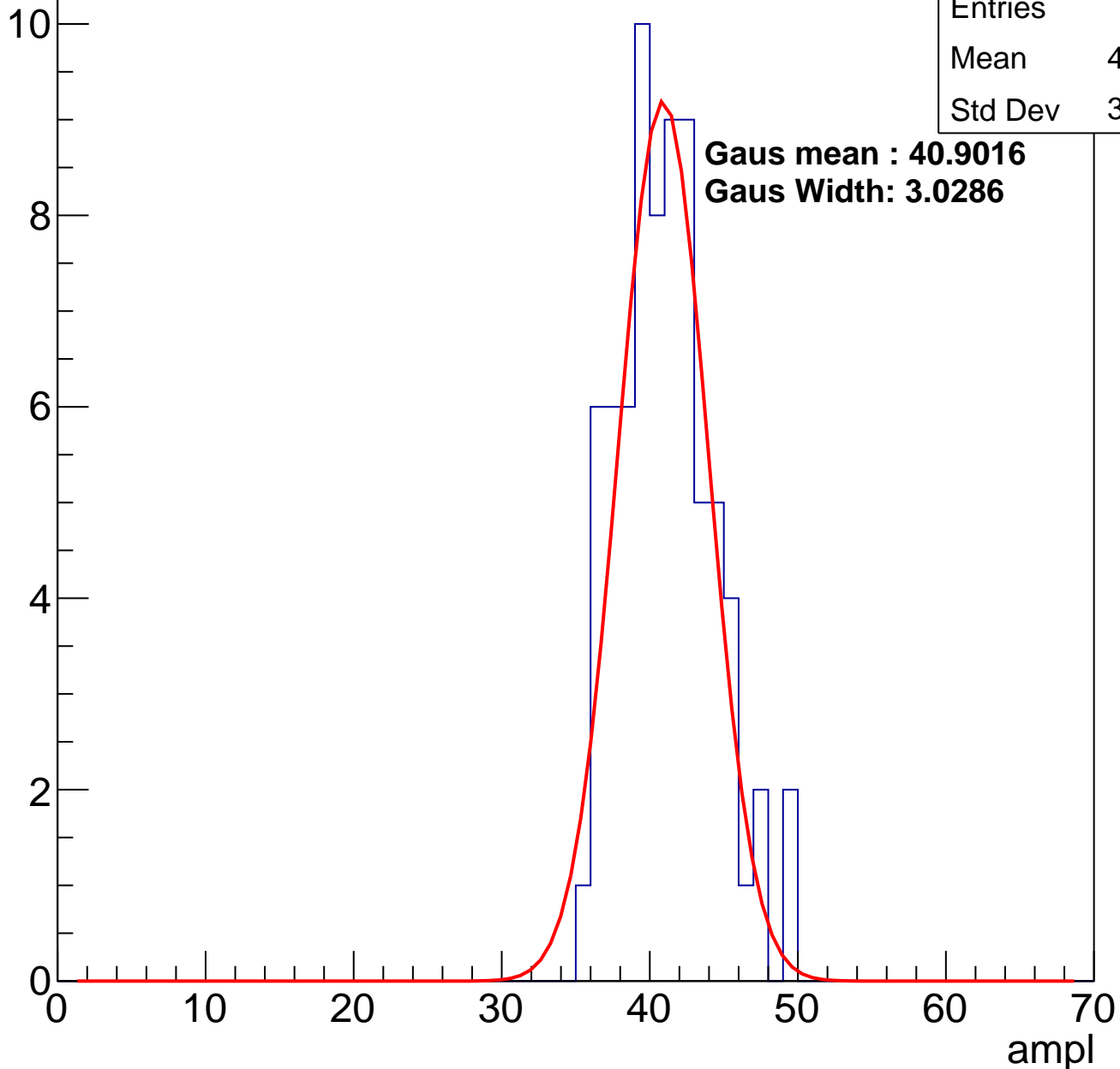
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 74 |
| Mean | 40.69 |
| Std Dev | 3.162 |

Gaus mean : 40.9016

Gaus Width: 3.0286

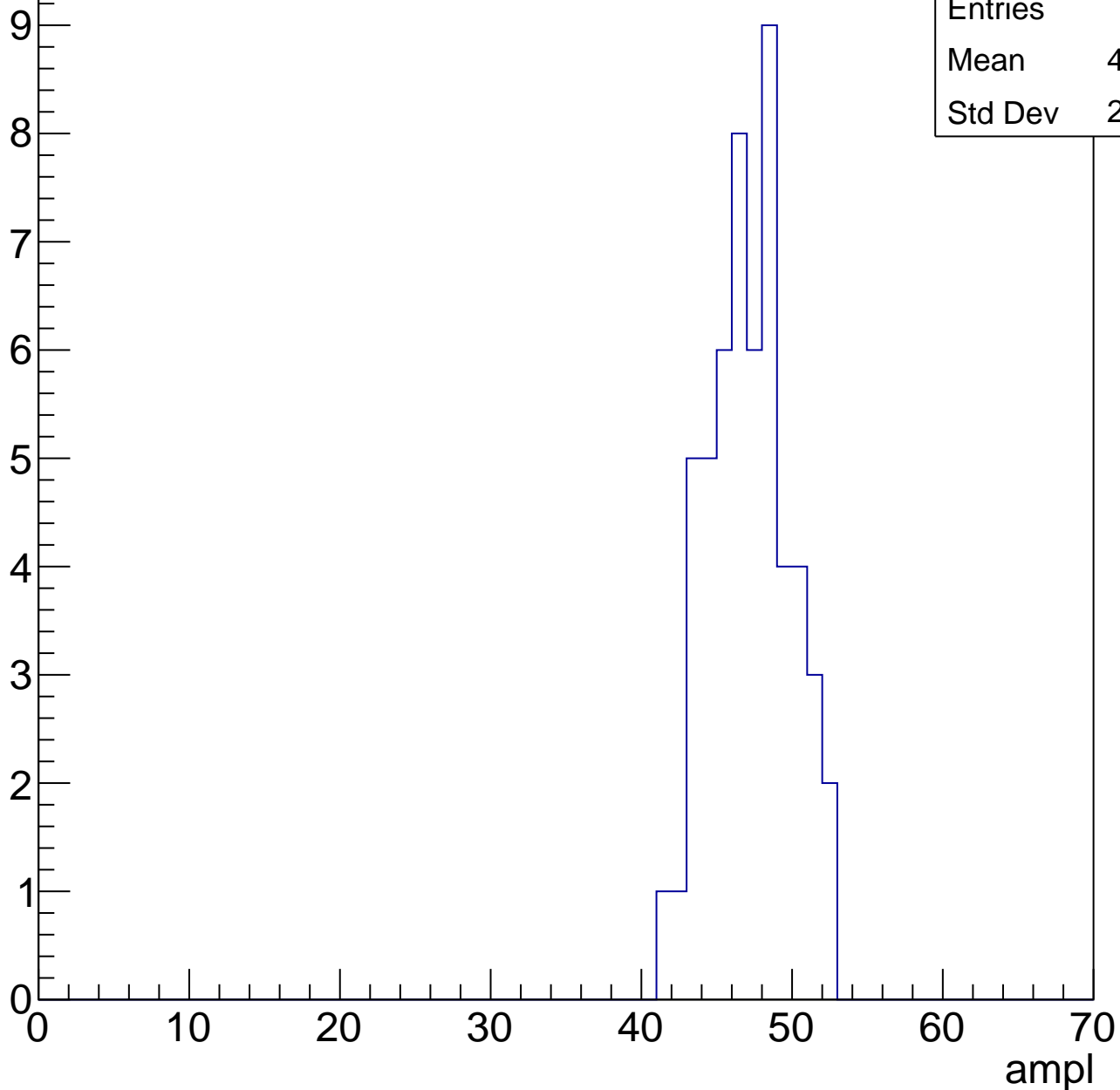
Entry



B1L000S, U17-ch90, adc3

calib_packv5_042523_0143.root, FC#3, port B3

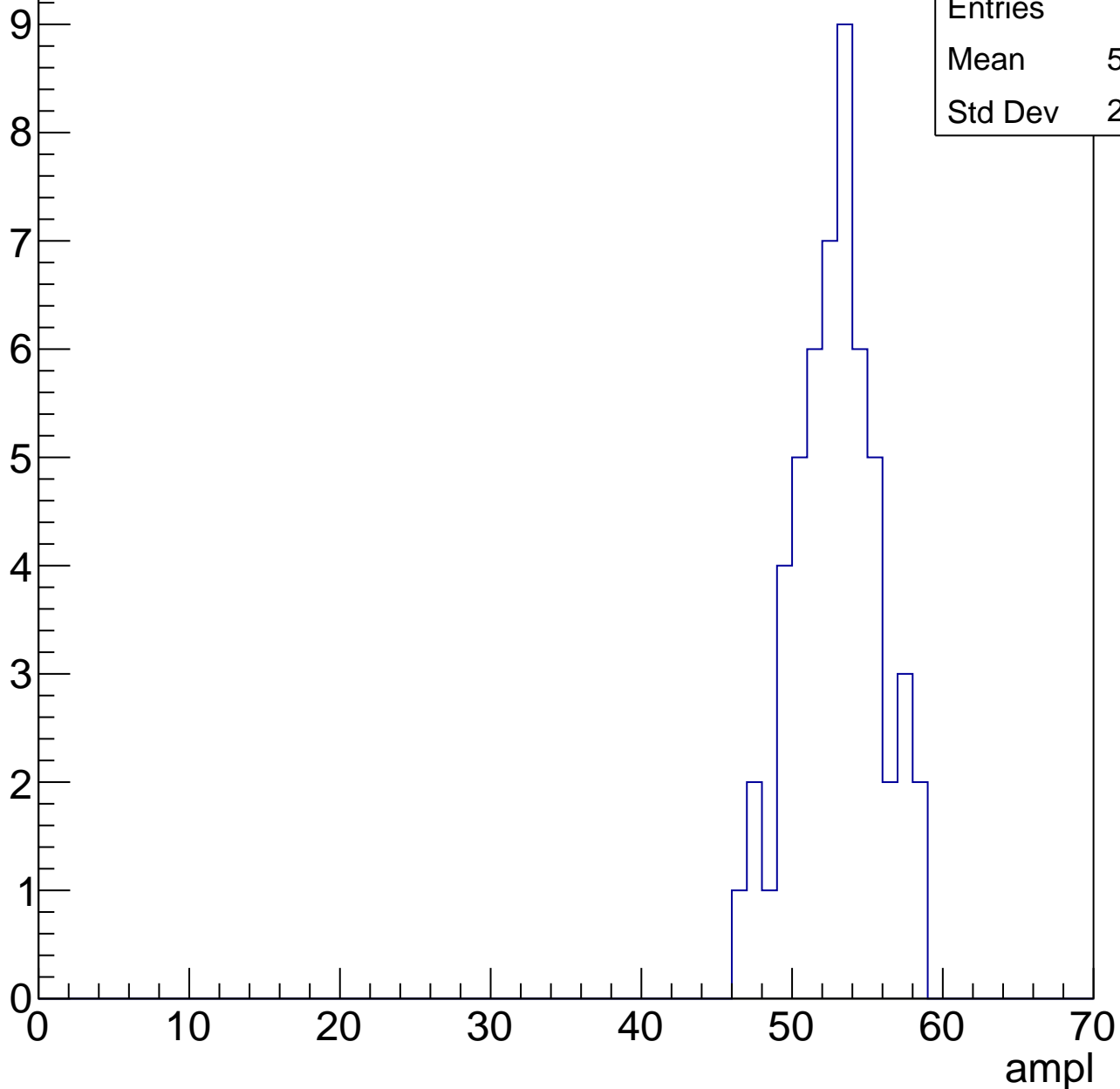
Entry



B1L000S, U17-ch90, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

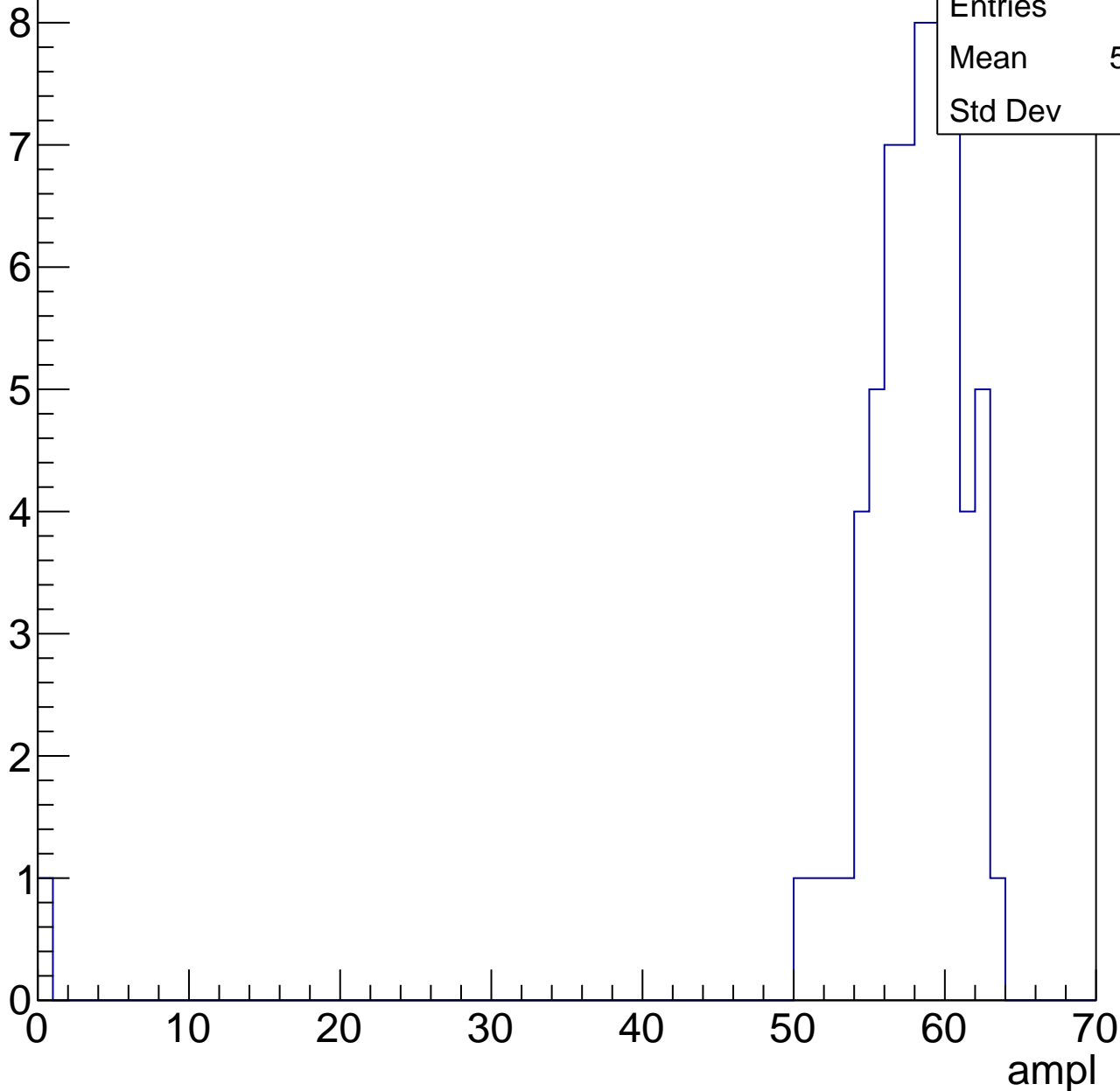


B1L000S, U17-ch90, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 56.79 |
| Std Dev | 7.8 |

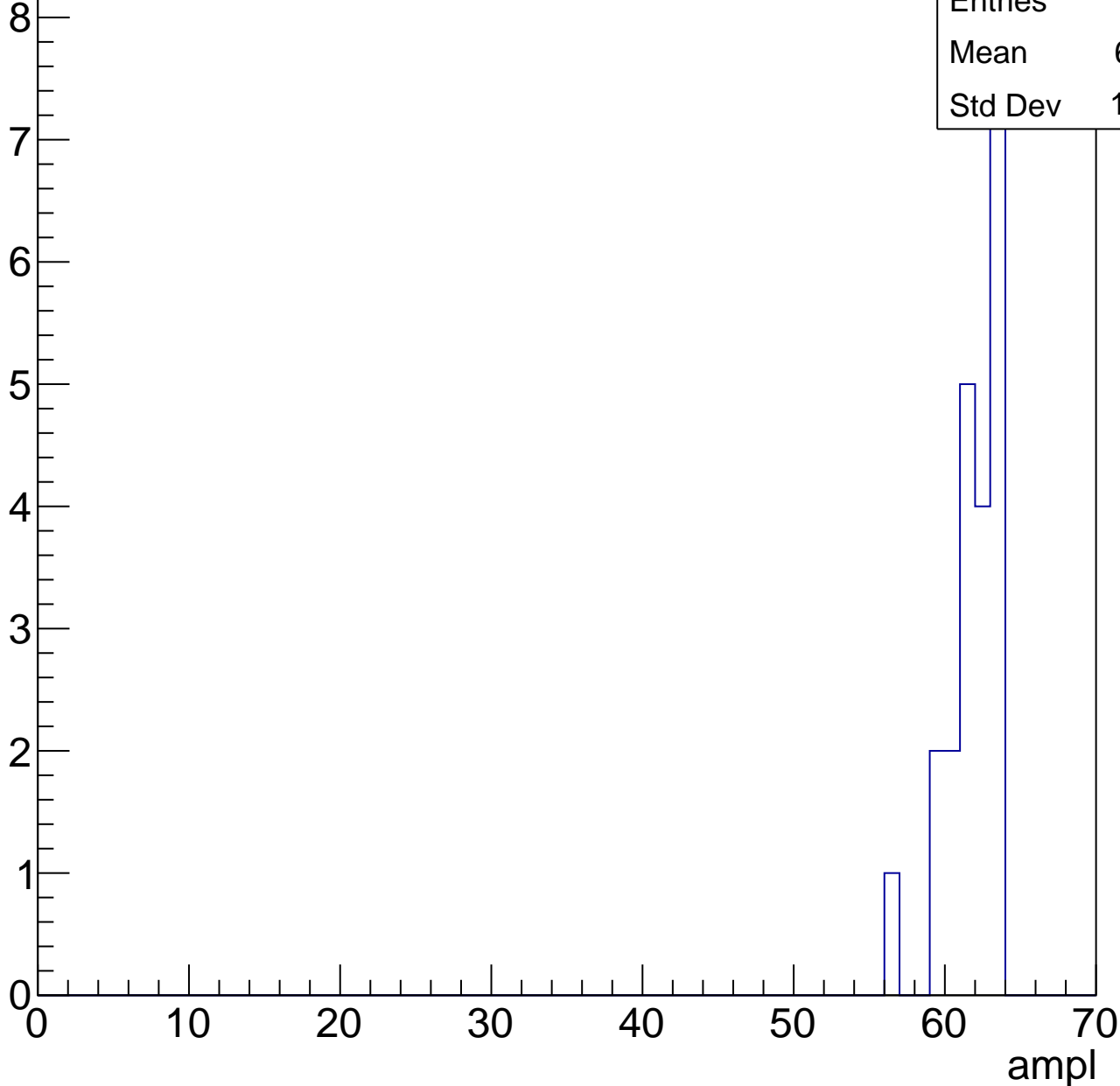


B1L000S, U17-ch90, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

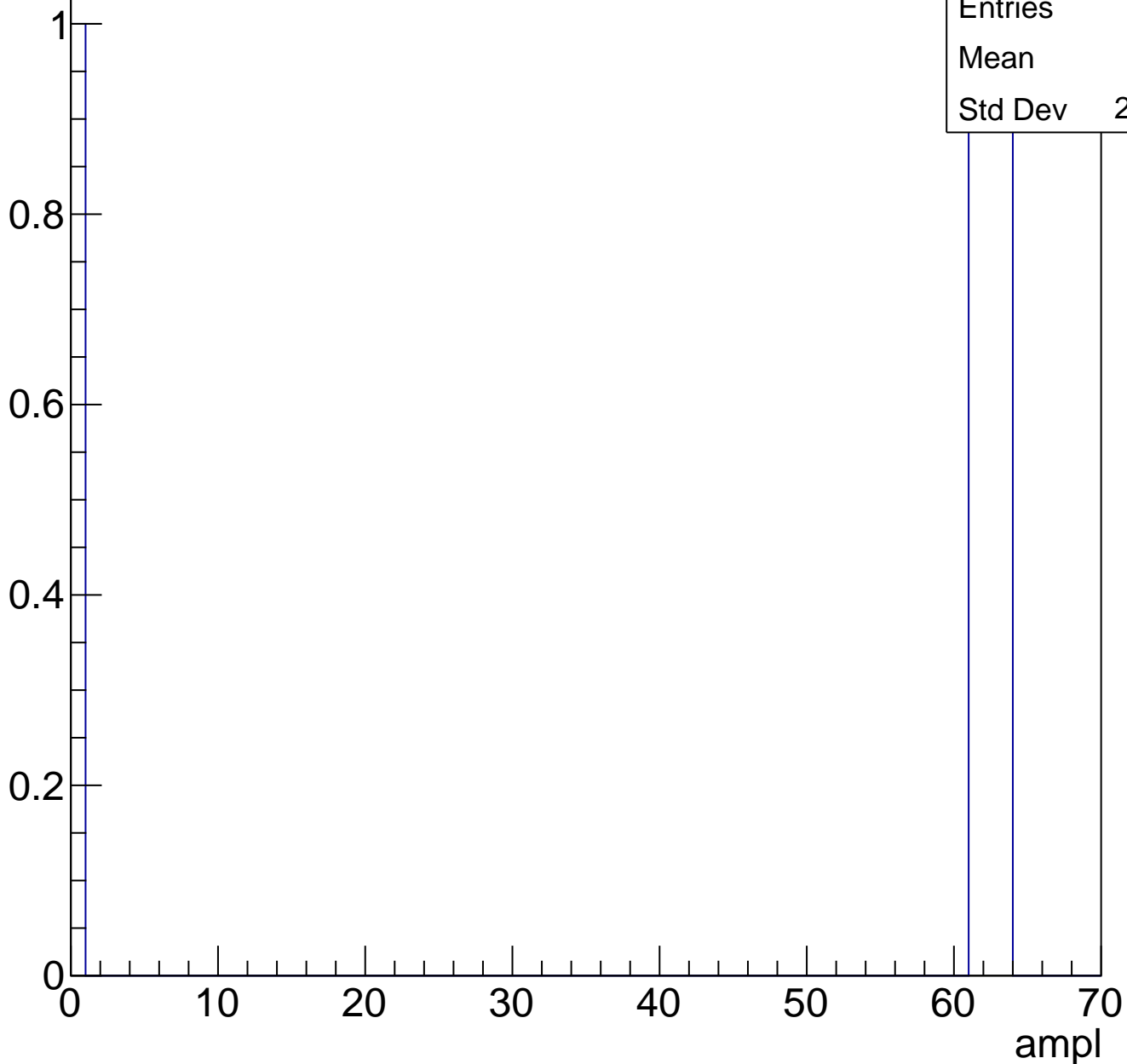
| | |
|---------|-------|
| Entries | 22 |
| Mean | 61.41 |
| Std Dev | 1.749 |



B1L000S, U17-ch90, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch91, adc0

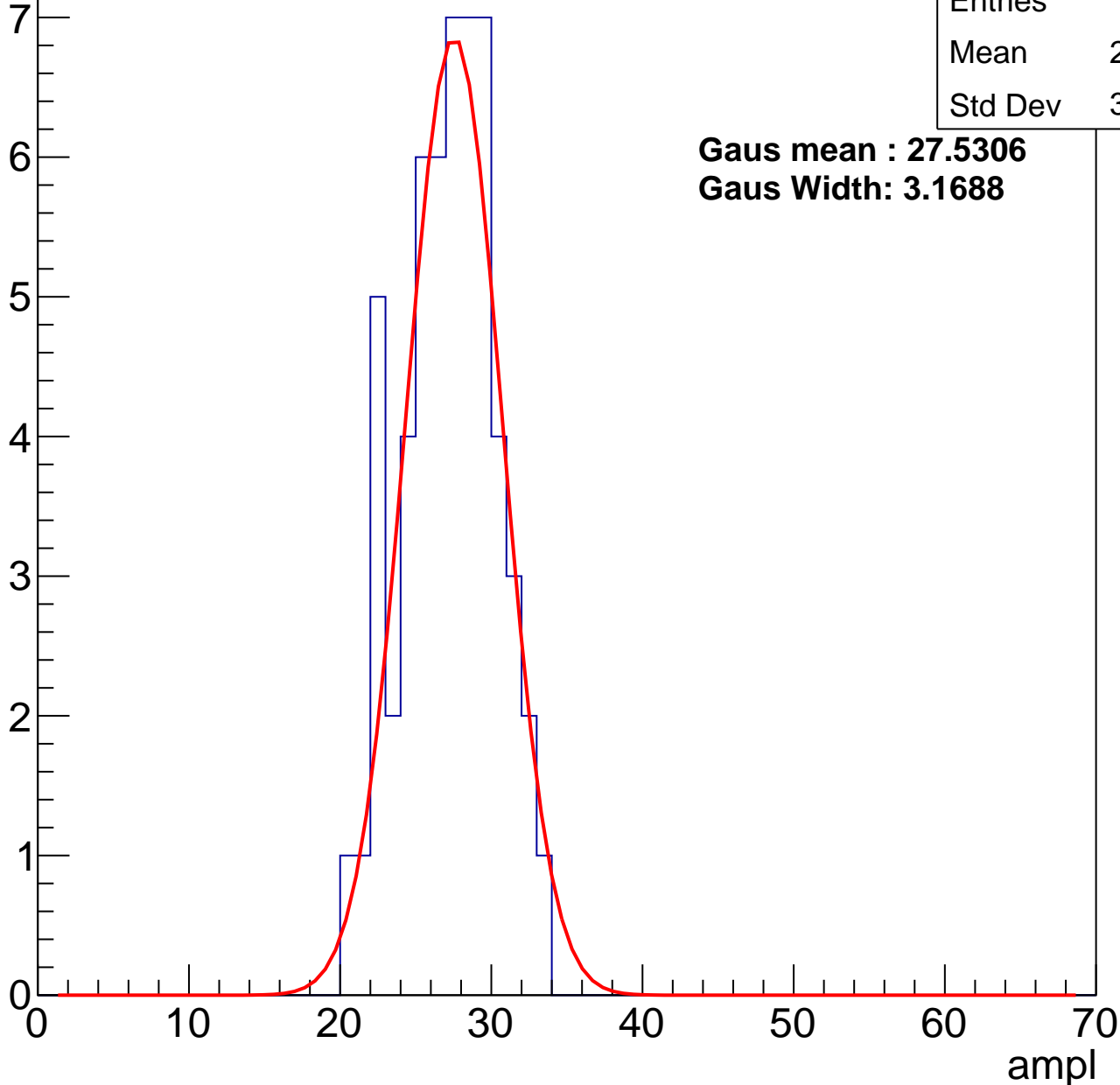
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 26.73 |
| Std Dev | 3.015 |

Gaus mean : 27.5306

Gaus Width: 3.1688



B1L000S, U17-ch91, adc1

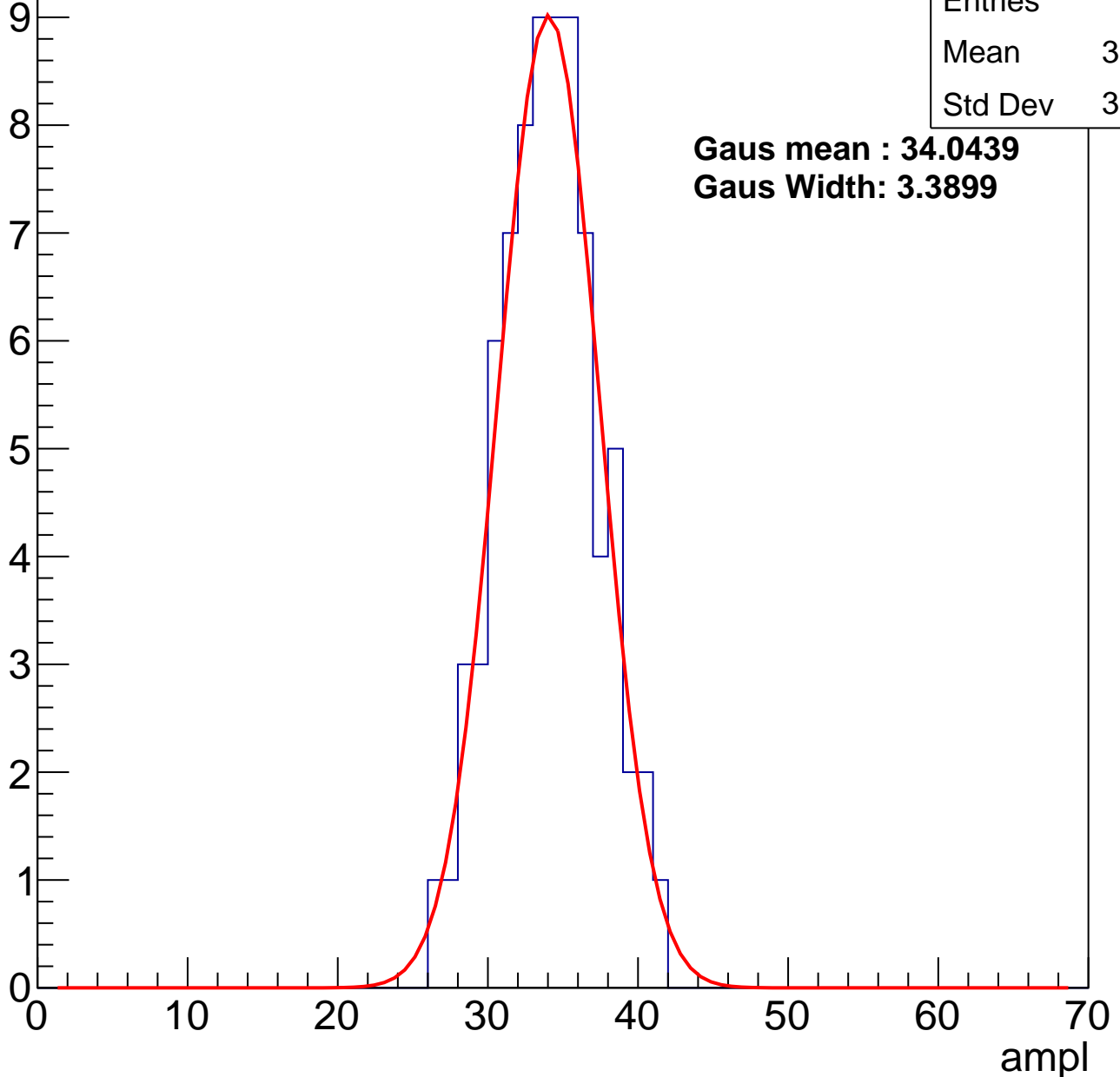
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 33.56 |
| Std Dev | 3.233 |

Gaus mean : 34.0439

Gaus Width: 3.3899



B1L000S, U17-ch91, adc2

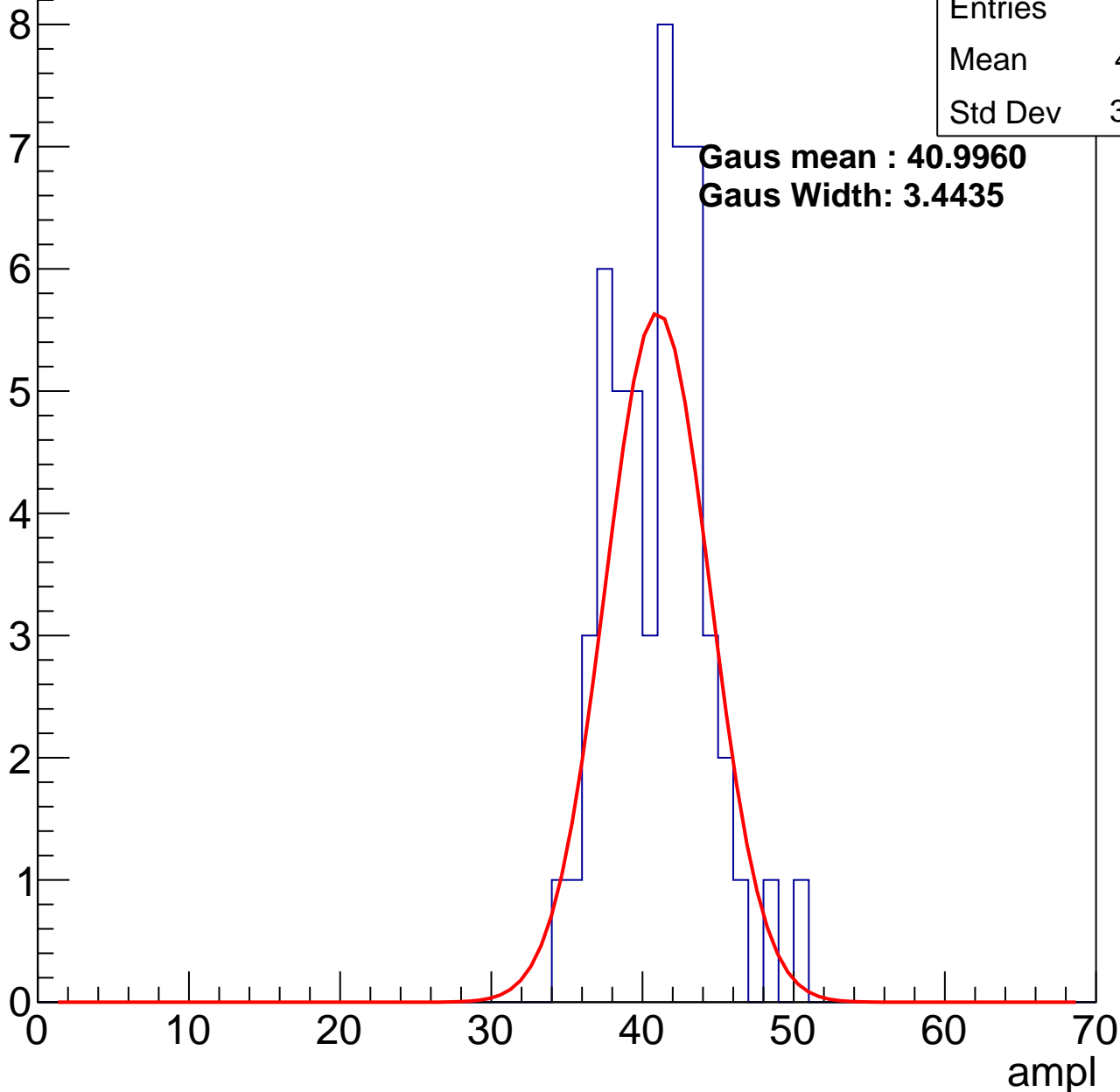
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 40.61 |
| Std Dev | 3.234 |

Gaus mean : 40.9960

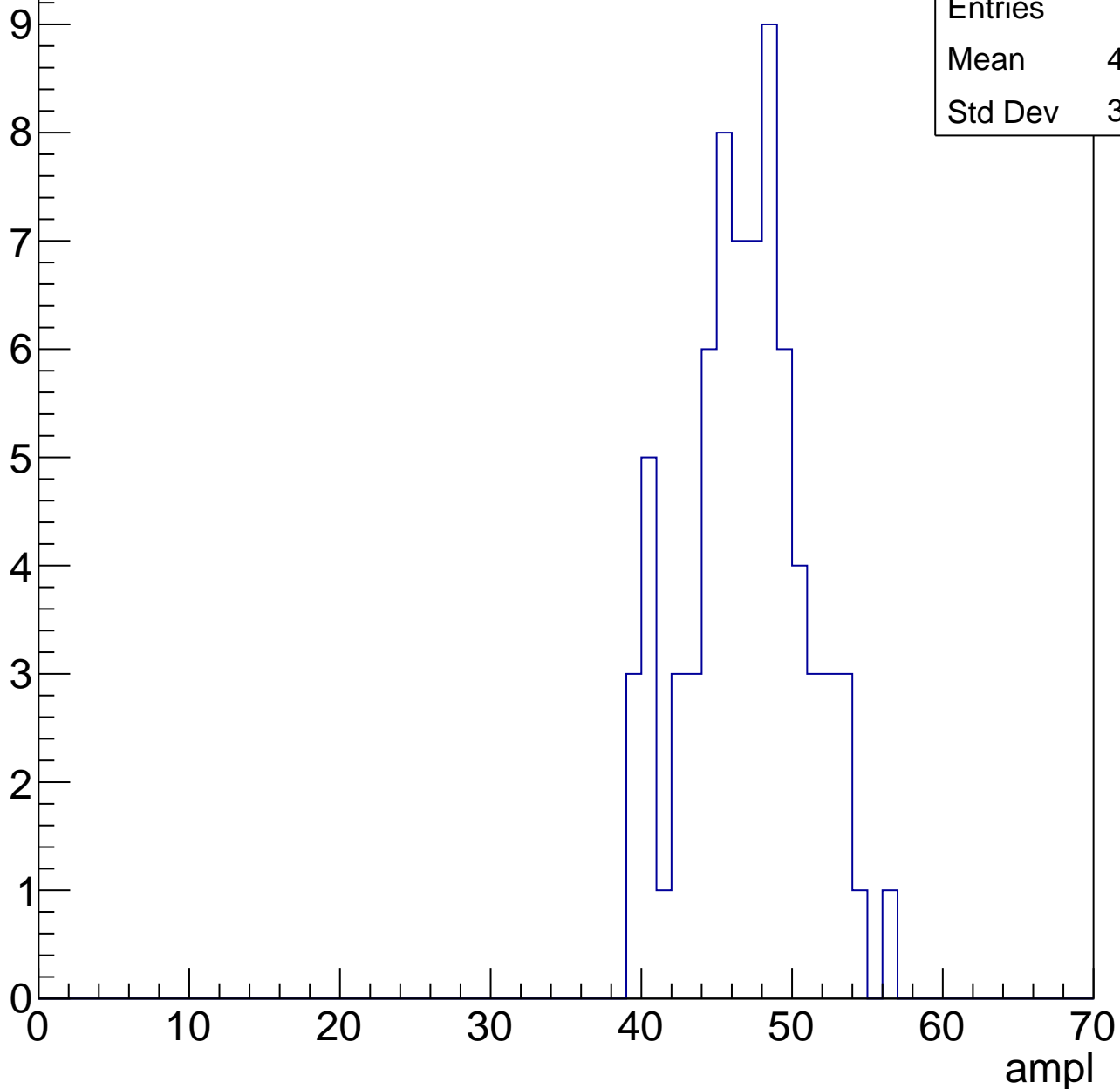
Gaus Width: 3.4435



B1L000S, U17-ch91, adc3

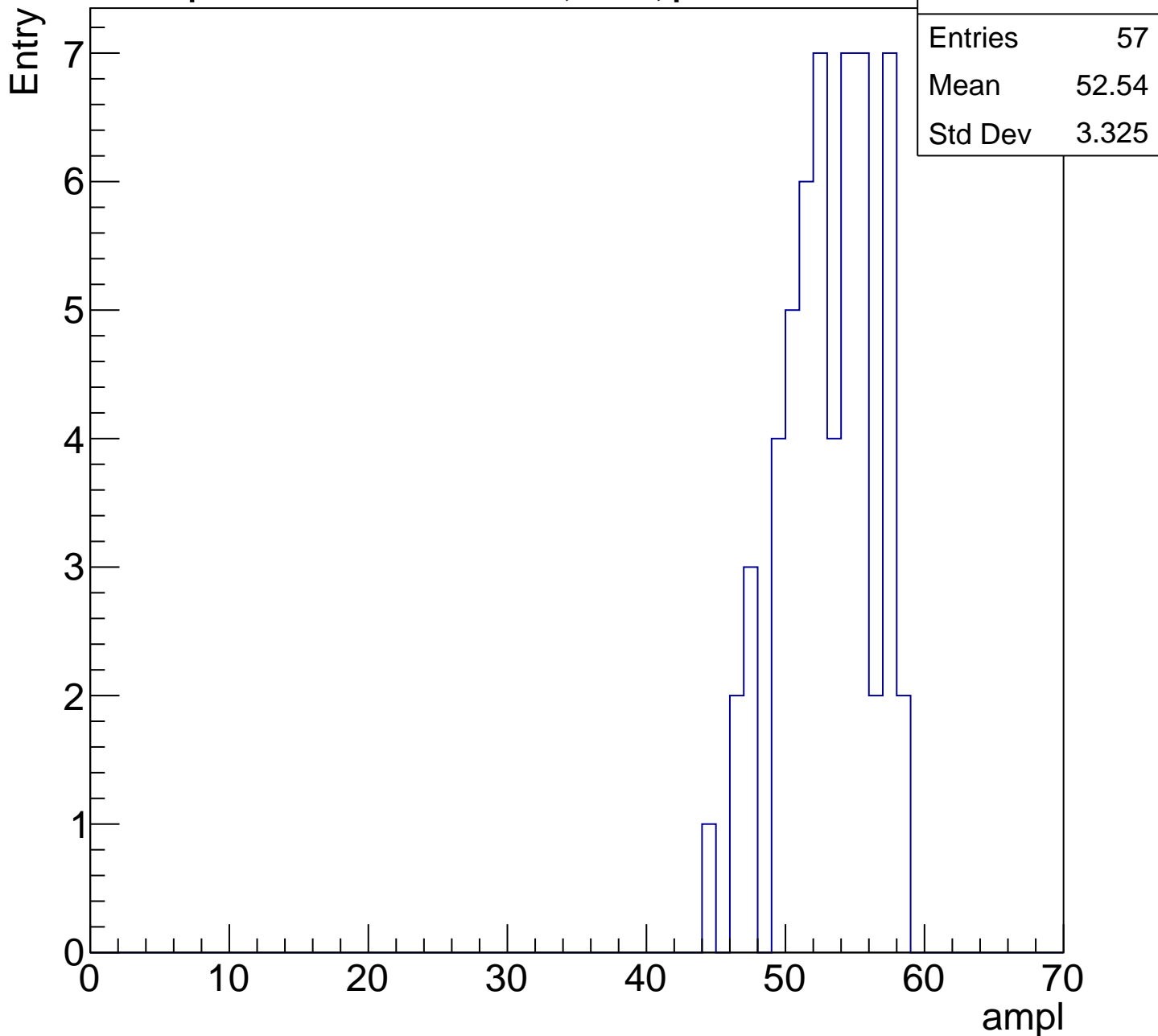
calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch91, adc4

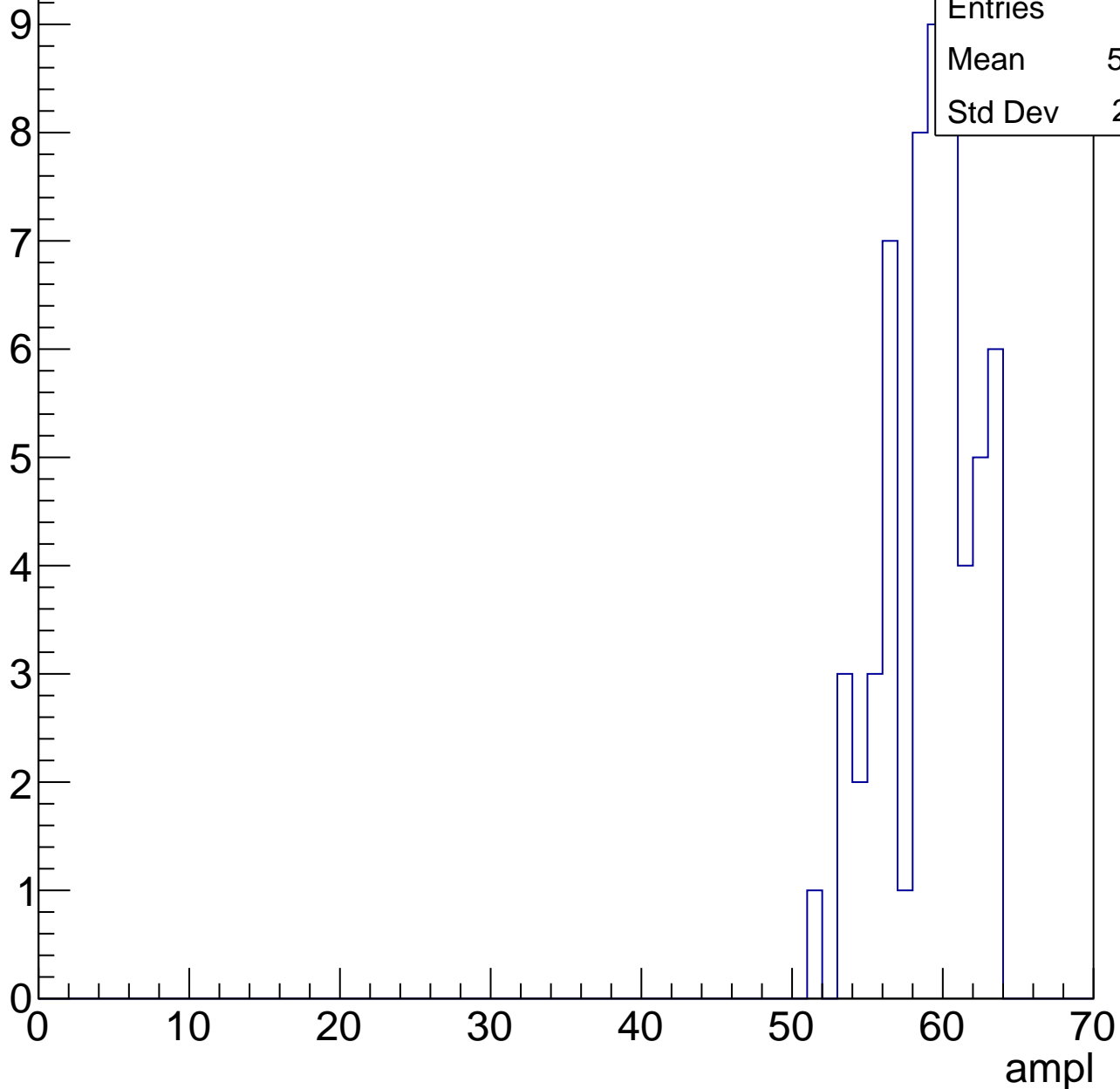
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U17-ch91, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

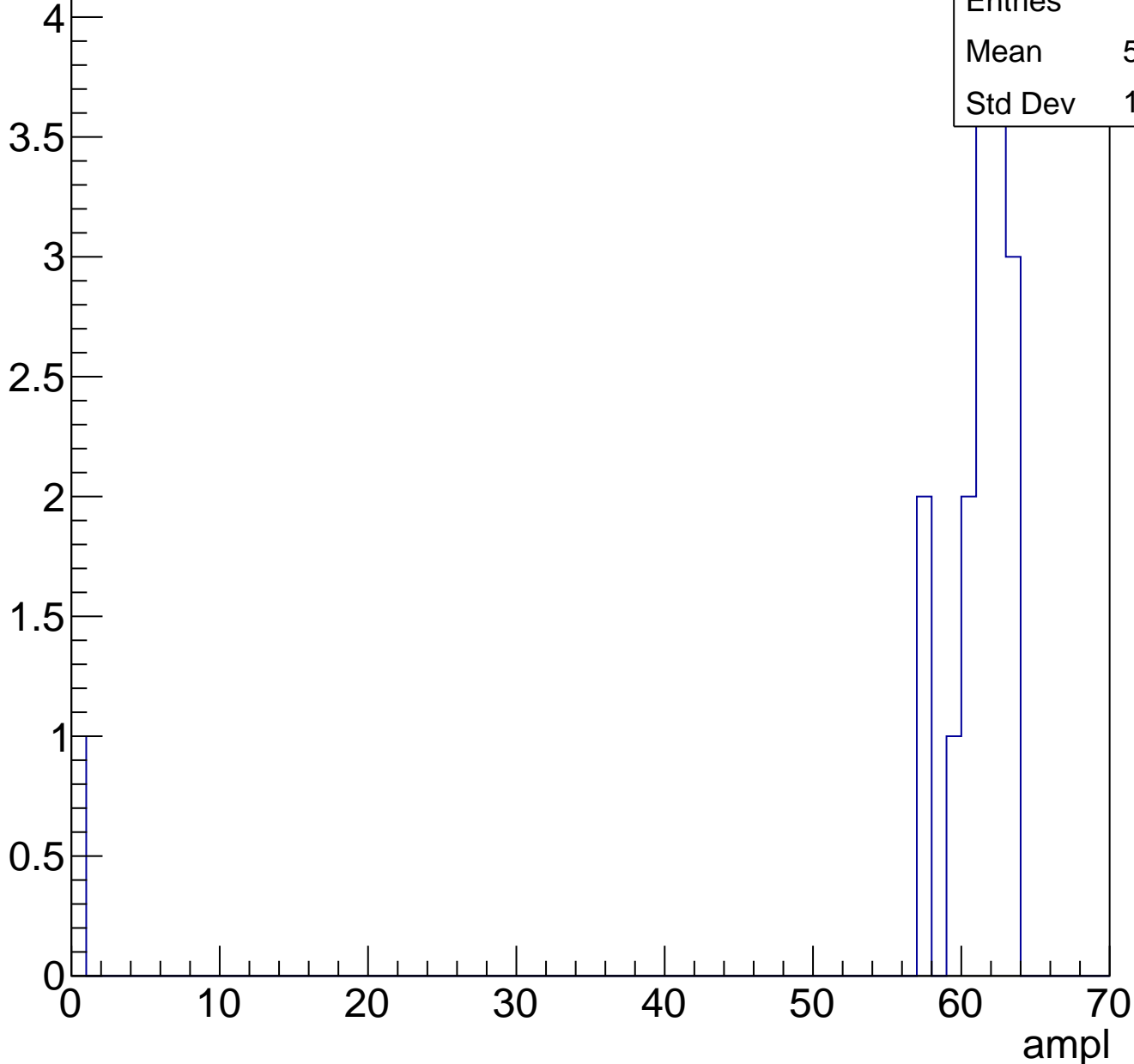


| | |
|---------|-------|
| Entries | 57 |
| Mean | 58.58 |
| Std Dev | 2.961 |

B1L000S, U17-ch91, adc6

calib_packv5_042523_0143.root, FC#3, port B3

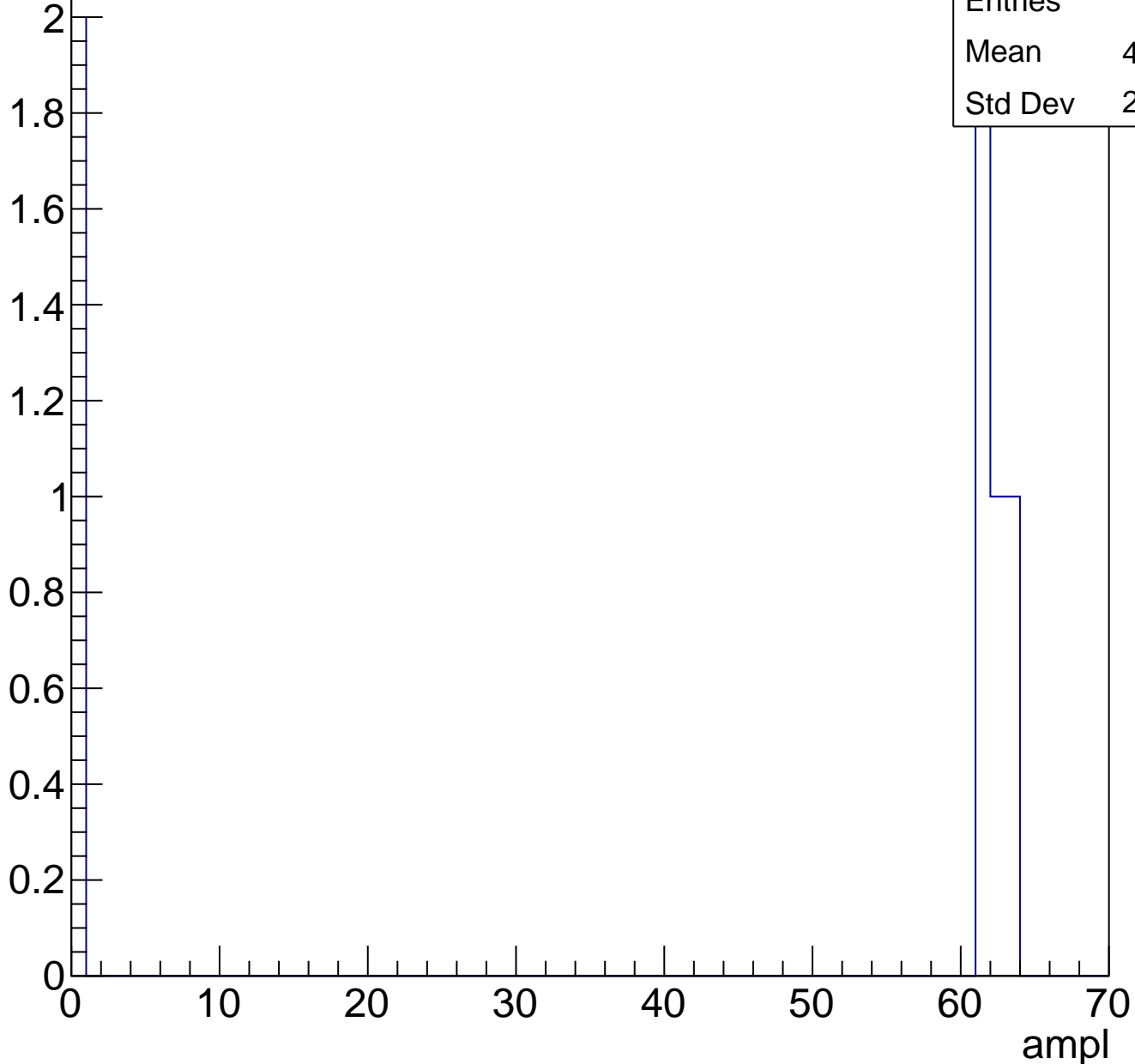
Entry



B1L000S, U17-ch91, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 6 |
| Mean | 41.17 |
| Std Dev | 29.12 |

B1L000S, U17-ch92, adc0

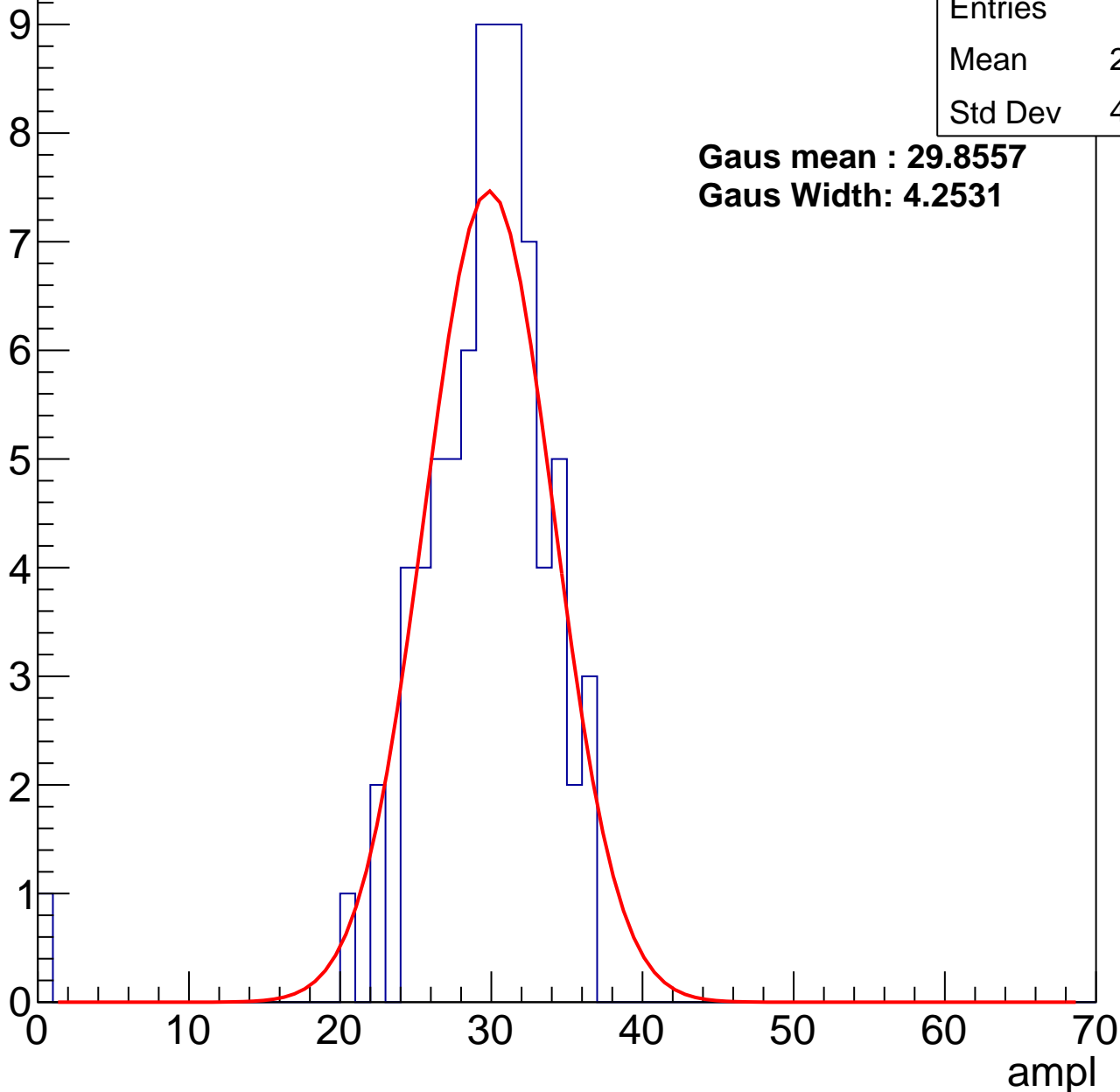
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 29.04 |
| Std Dev | 4.827 |

Gaus mean : 29.8557

Gaus Width: 4.2531



B1L000S, U17-ch92, adc1

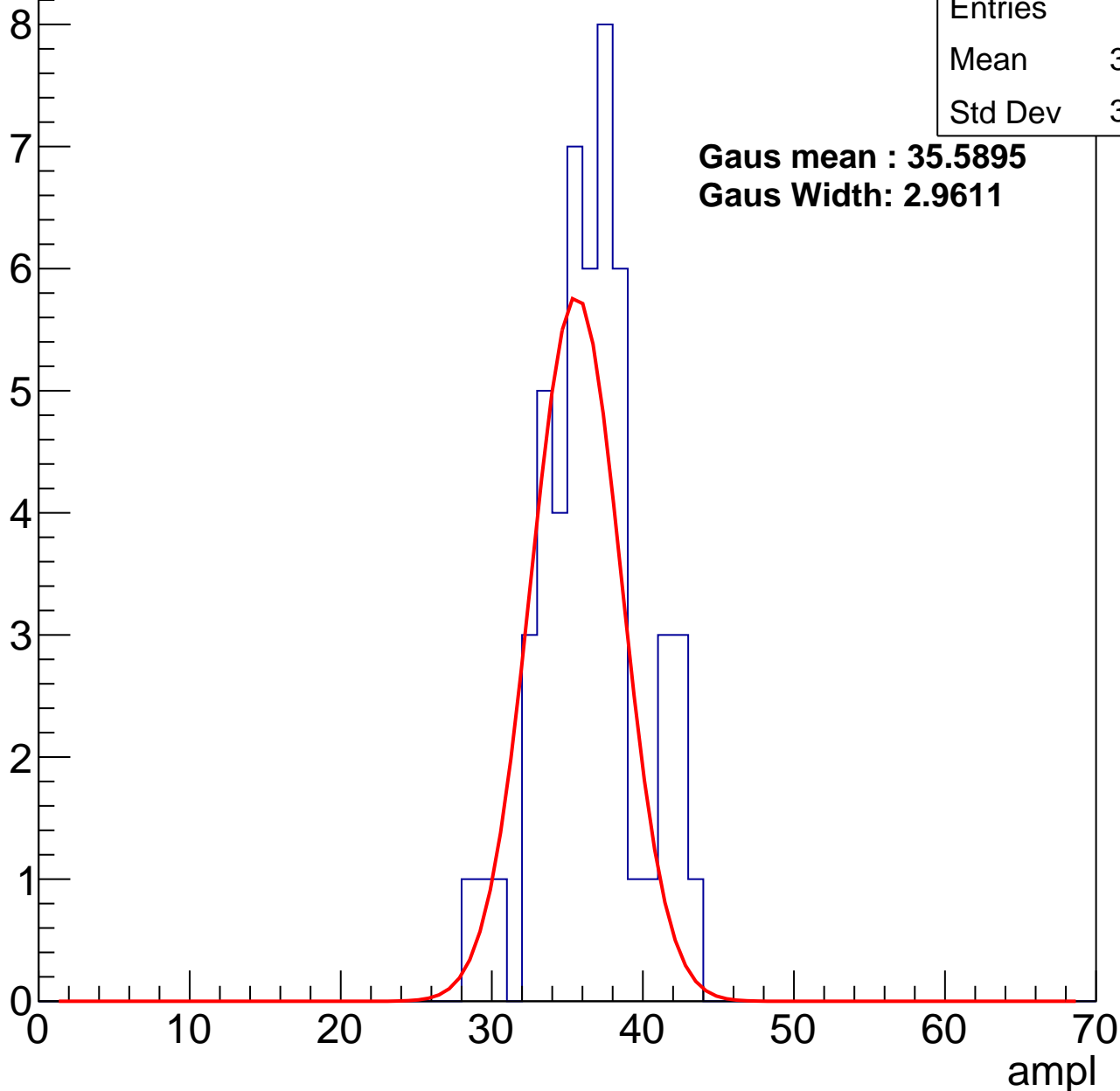
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 36.08 |
| Std Dev | 3.295 |

Gaus mean : 35.5895

Gaus Width: 2.9611



B1L000S, U17-ch92, adc2

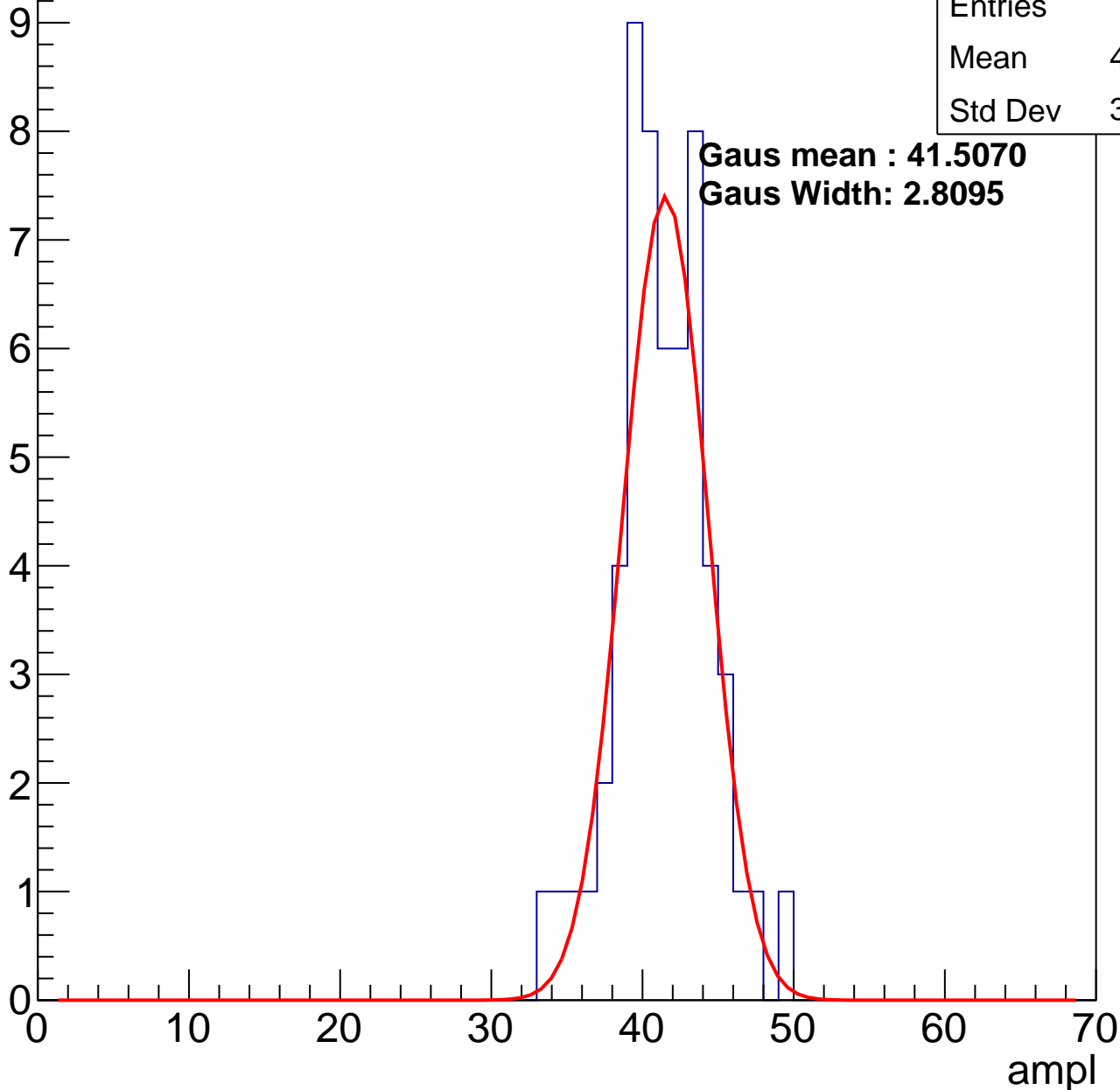
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 40.88 |
| Std Dev | 3.055 |

Gaus mean : 41.5070

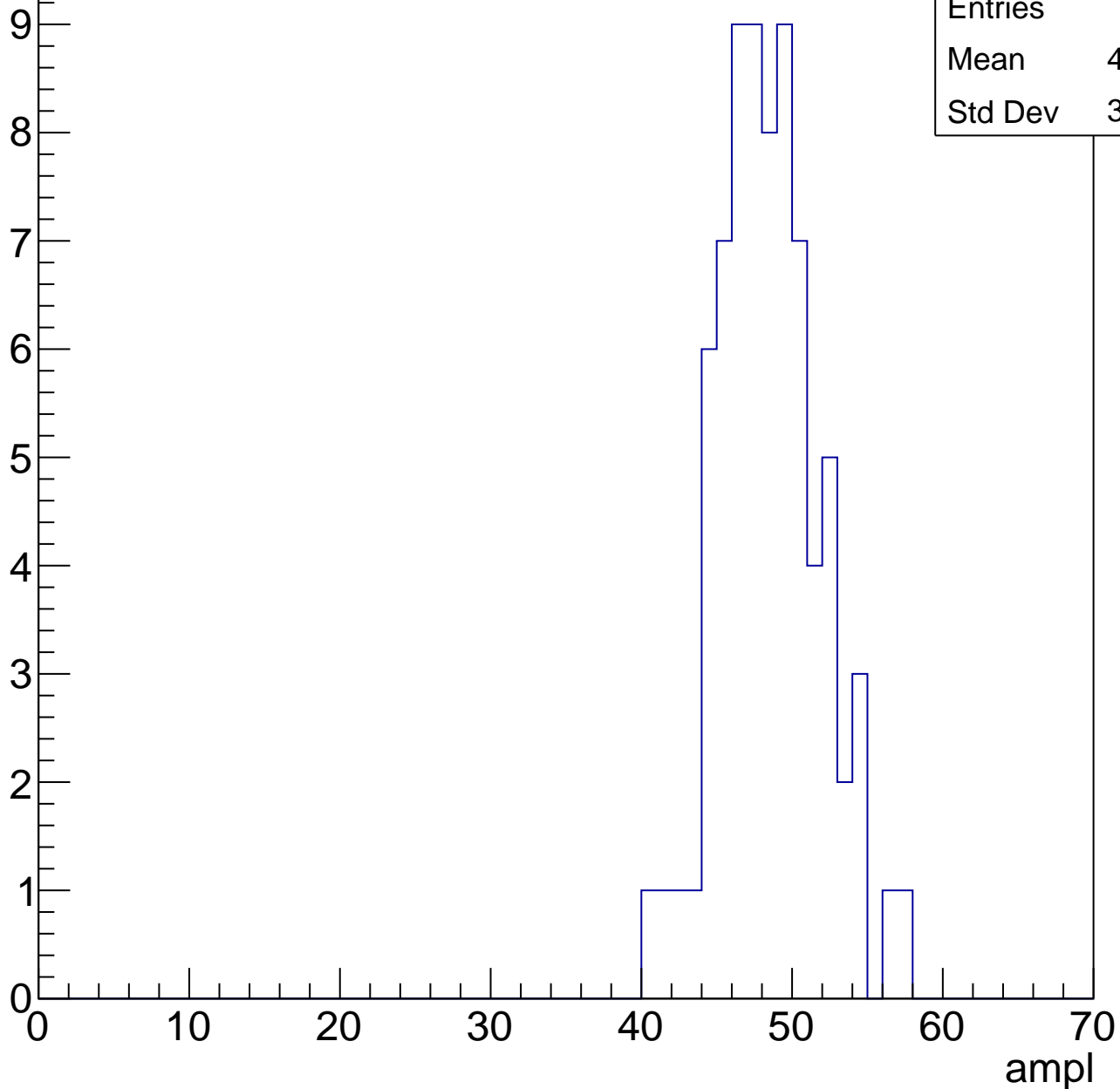
Gaus Width: 2.8095



B1L000S, U17-ch92, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



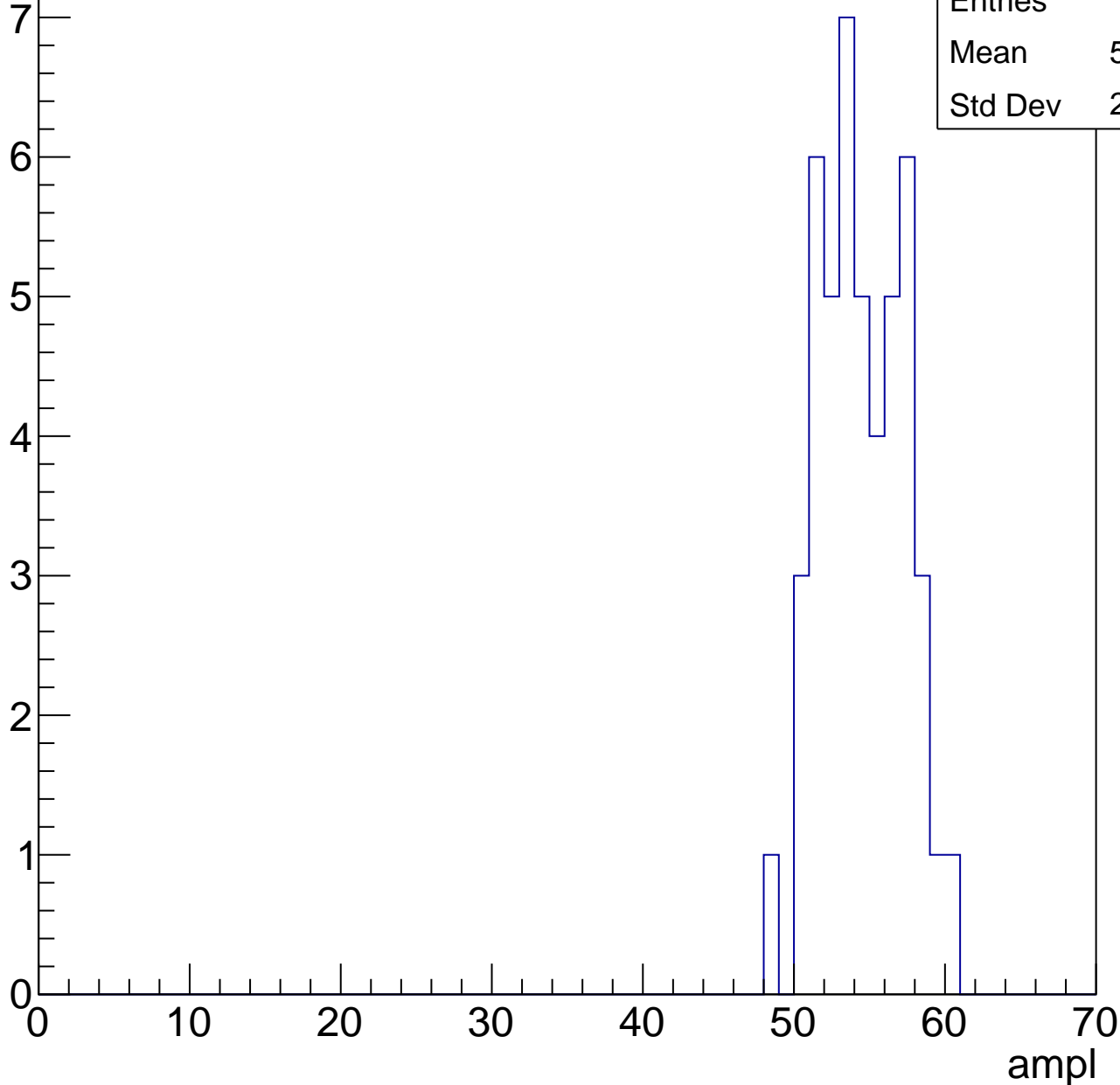
| | |
|---------|-------|
| Entries | 75 |
| Mean | 48.03 |
| Std Dev | 3.335 |

B1L000S, U17-ch92, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

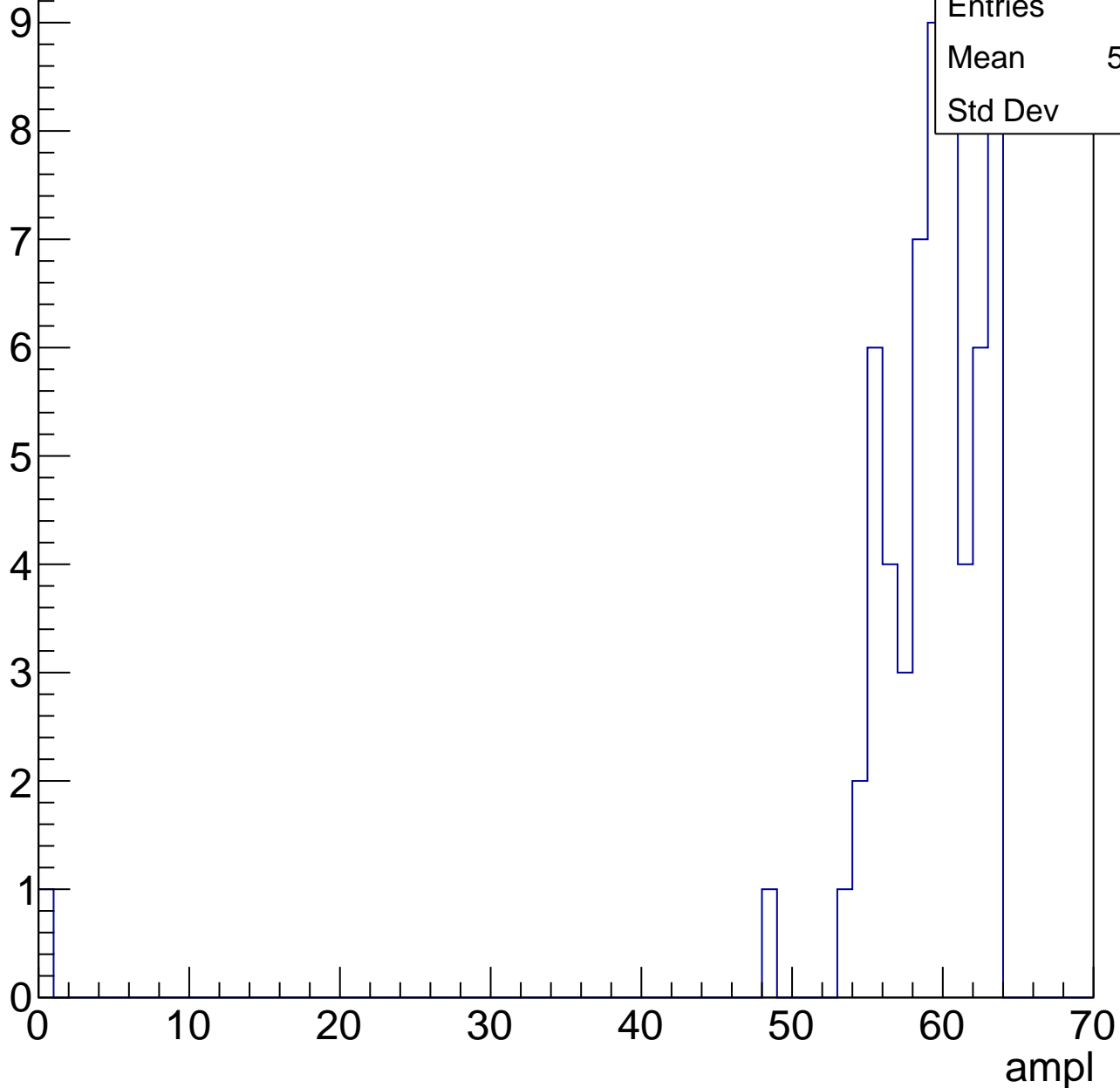
| | |
|---------|-------|
| Entries | 47 |
| Mean | 54.04 |
| Std Dev | 2.736 |



B1L000S, U17-ch92, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

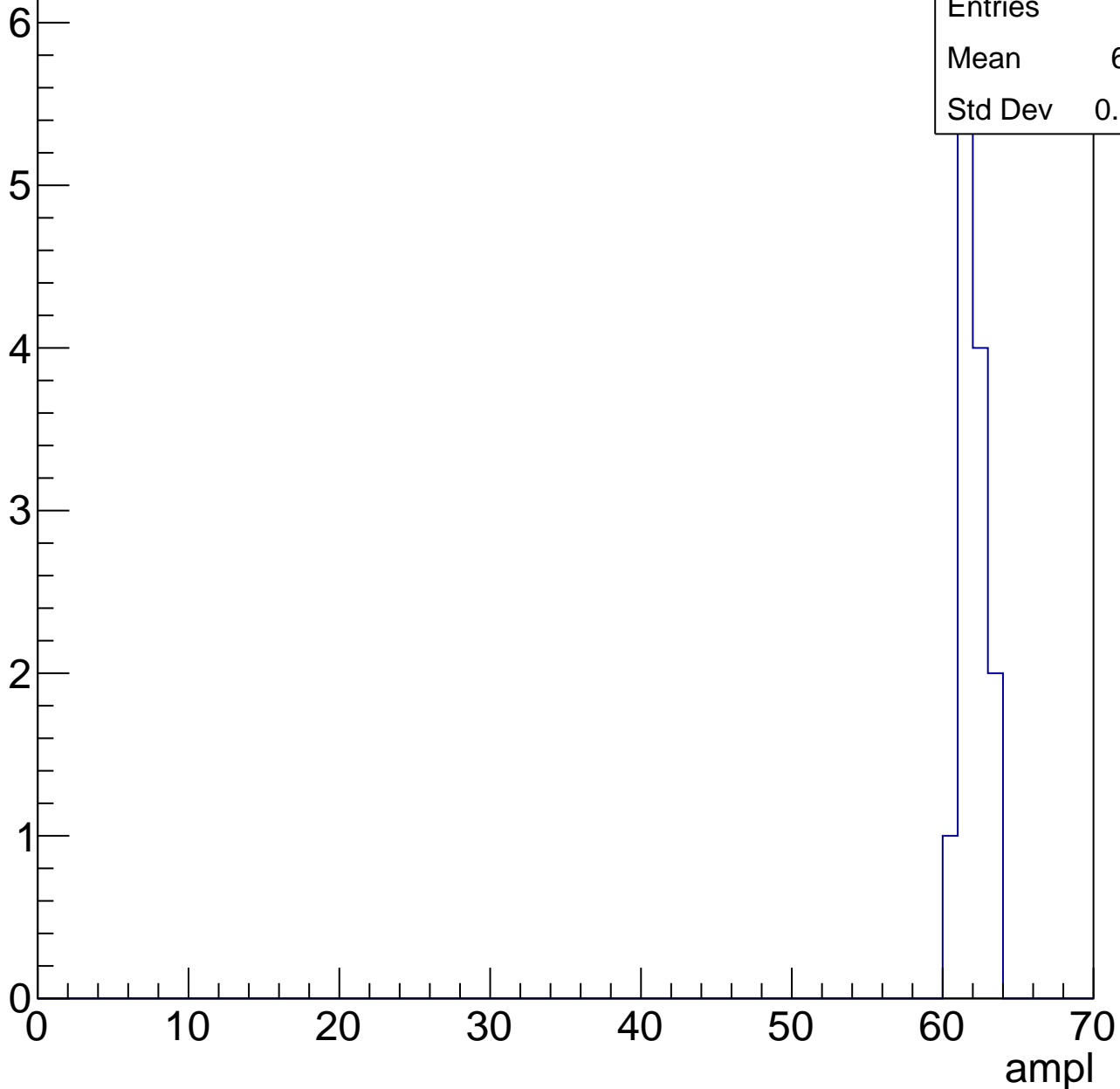


B1L000S, U17-ch92, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|--------|
| Entries | 13 |
| Mean | 61.54 |
| Std Dev | 0.8427 |



B1L000S, U17-ch92, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch93, adc0

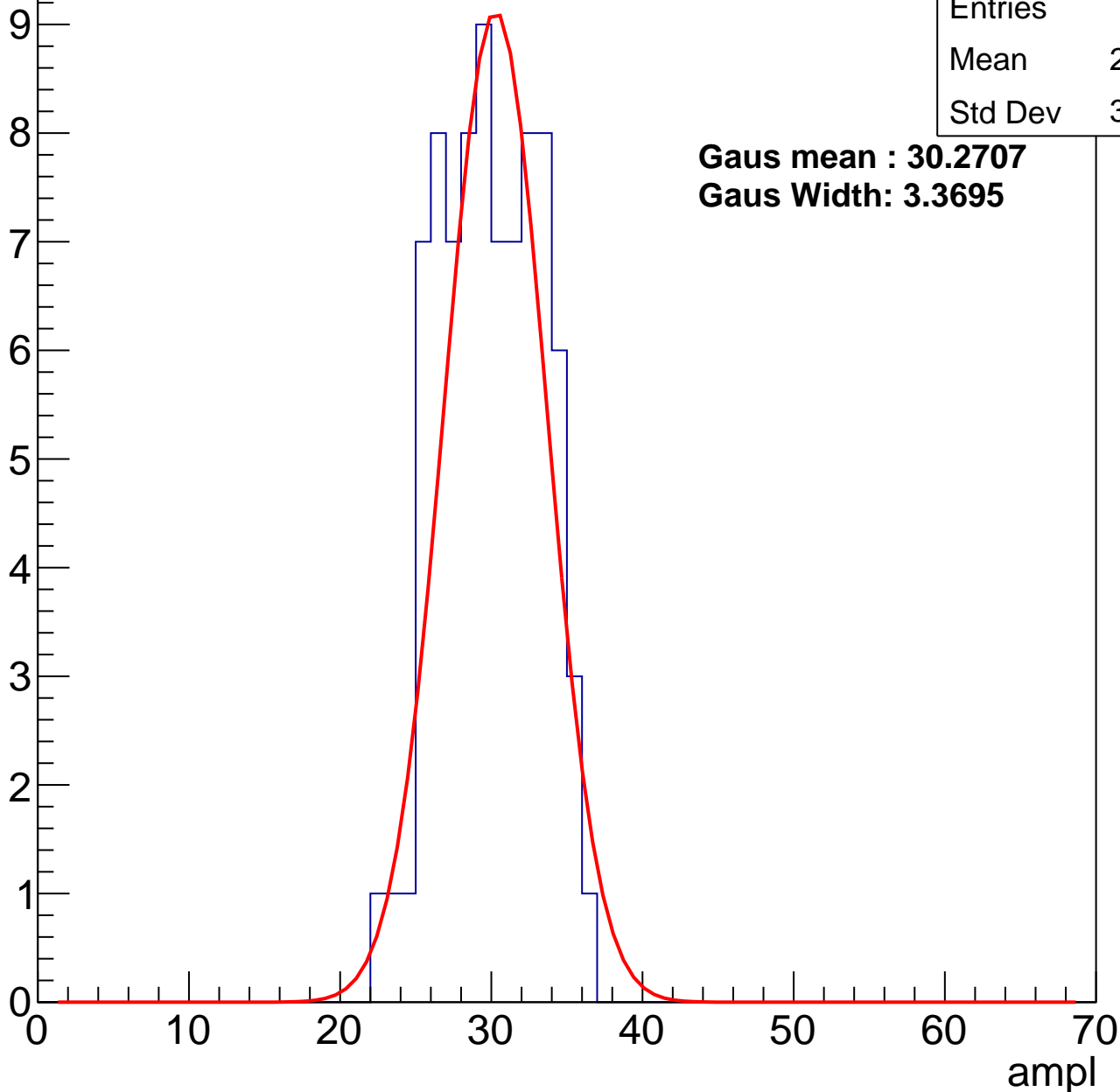
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 82 |
| Mean | 29.49 |
| Std Dev | 3.224 |

Gaus mean : 30.2707

Gaus Width: 3.3695



B1L000S, U17-ch93, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 55 |
| Mean | 36 |
| Std Dev | 3.098 |

Gaus mean : 37.2695

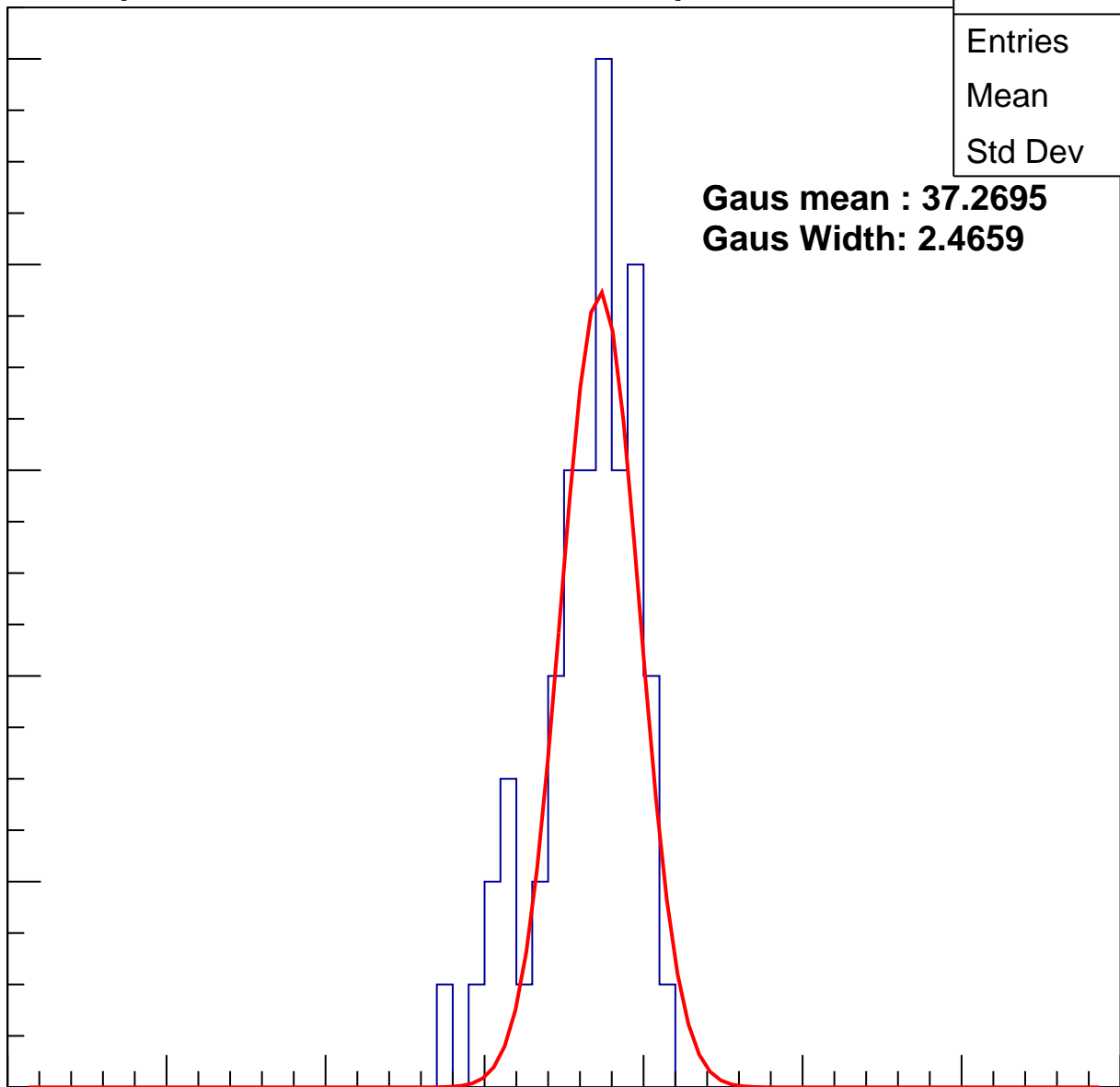
Gaus Width: 2.4659

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch93, adc2

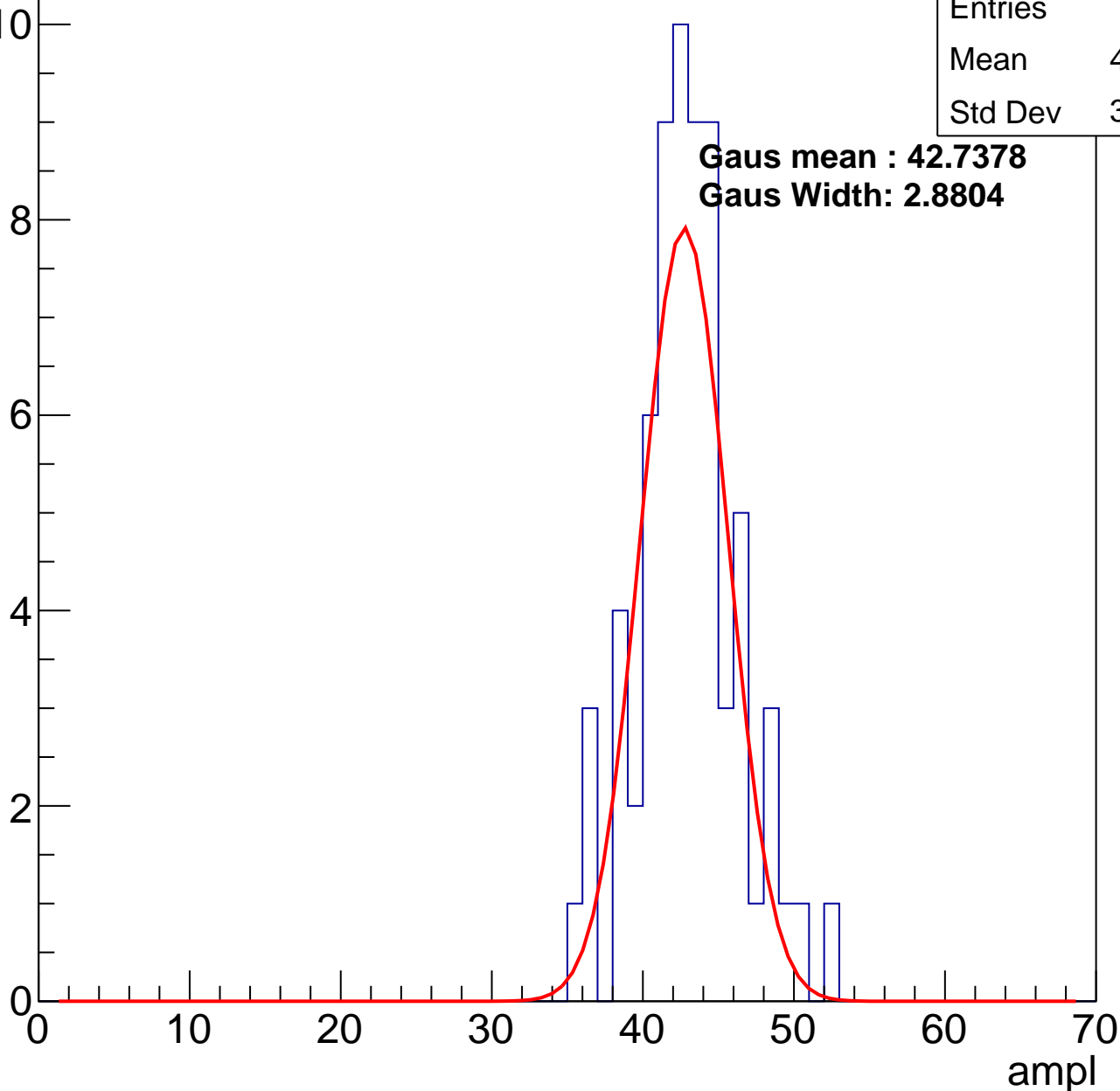
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 42.53 |
| Std Dev | 3.323 |

Gaus mean : 42.7378

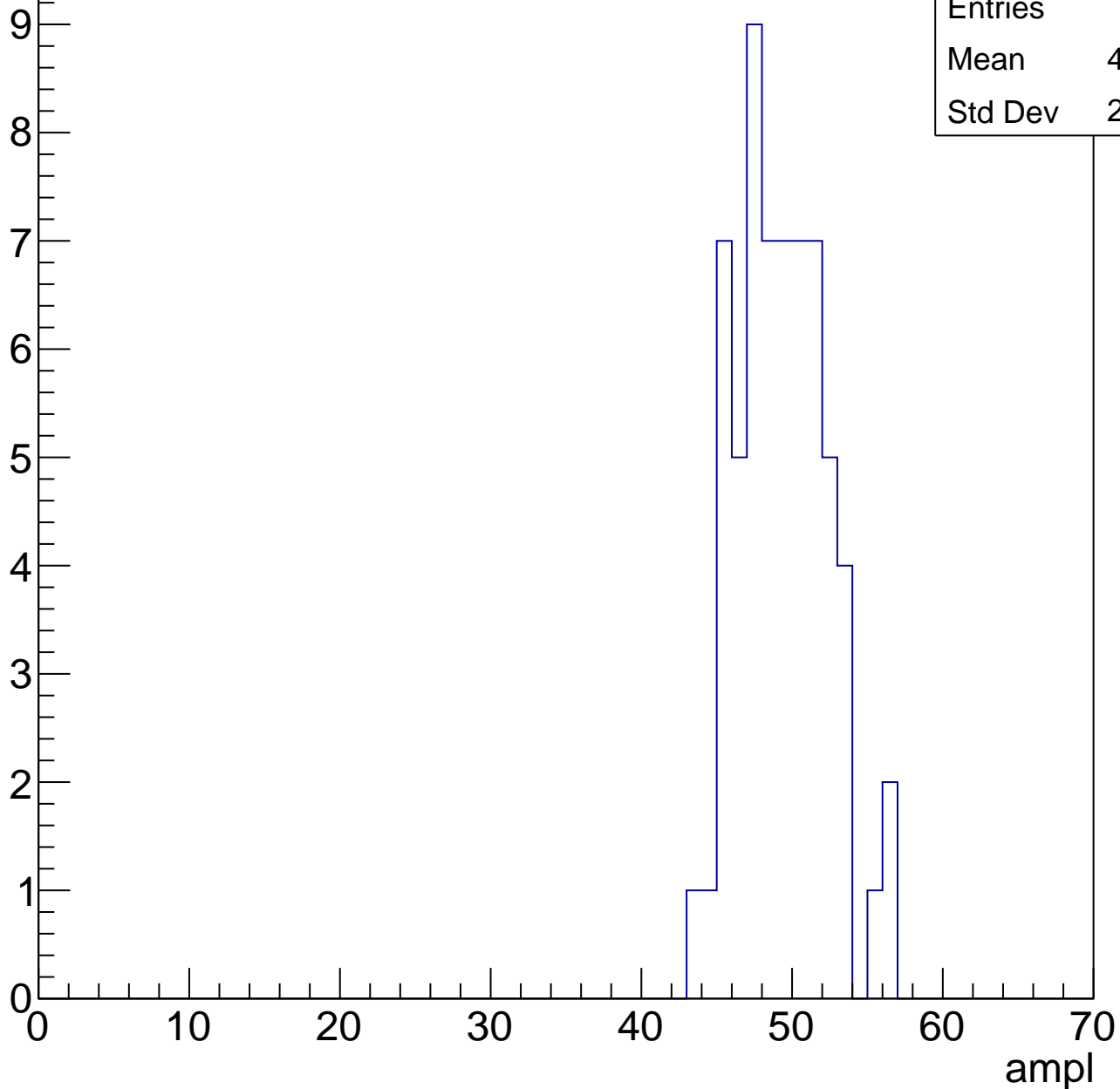
Gaus Width: 2.8804



B1L000S, U17-ch93, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch93, adc4

calib_packv5_042523_0143.root, FC#3, port B3

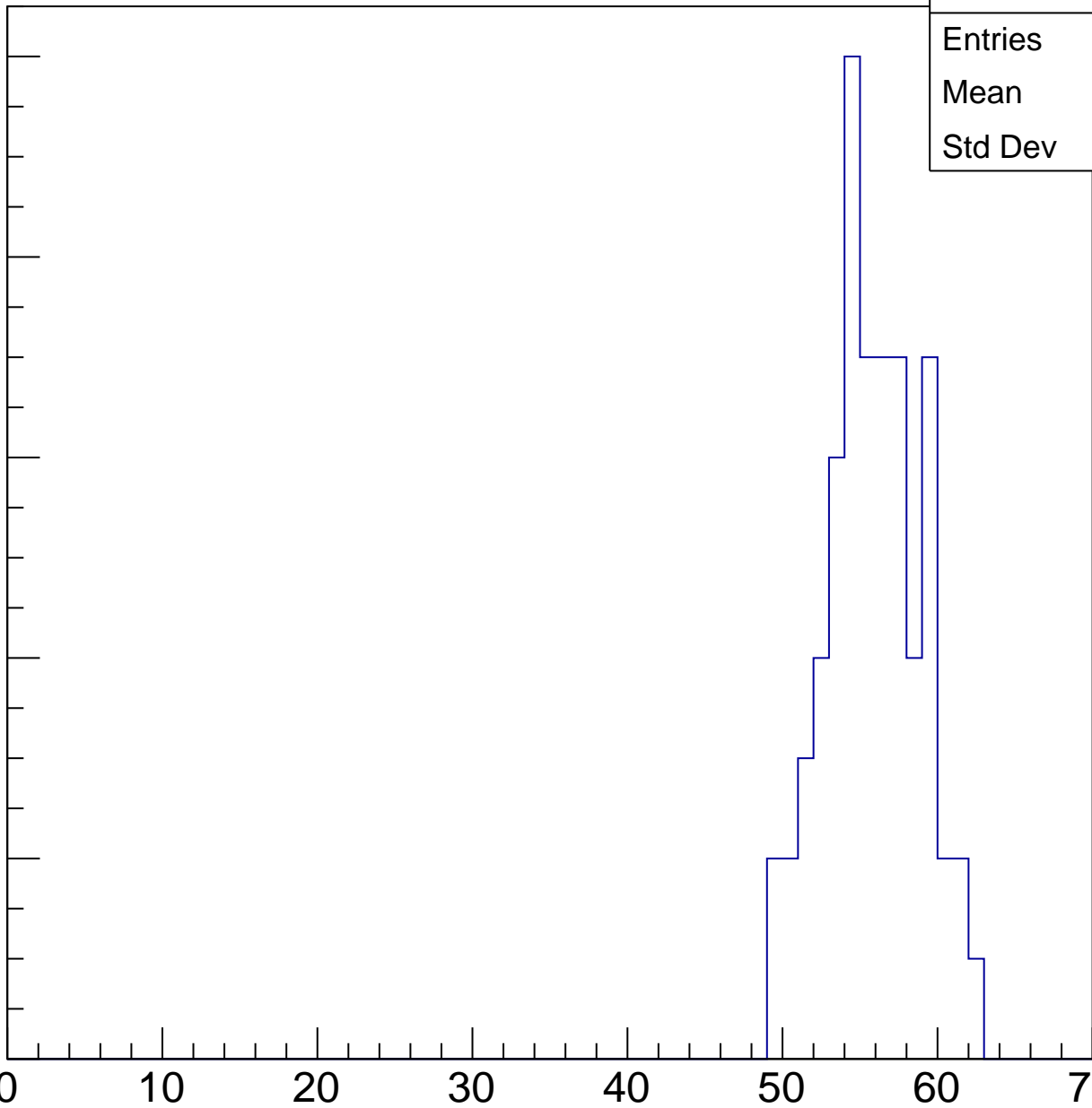
| | |
|---------|-------|
| Entries | 64 |
| Mean | 55.34 |
| Std Dev | 3.027 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

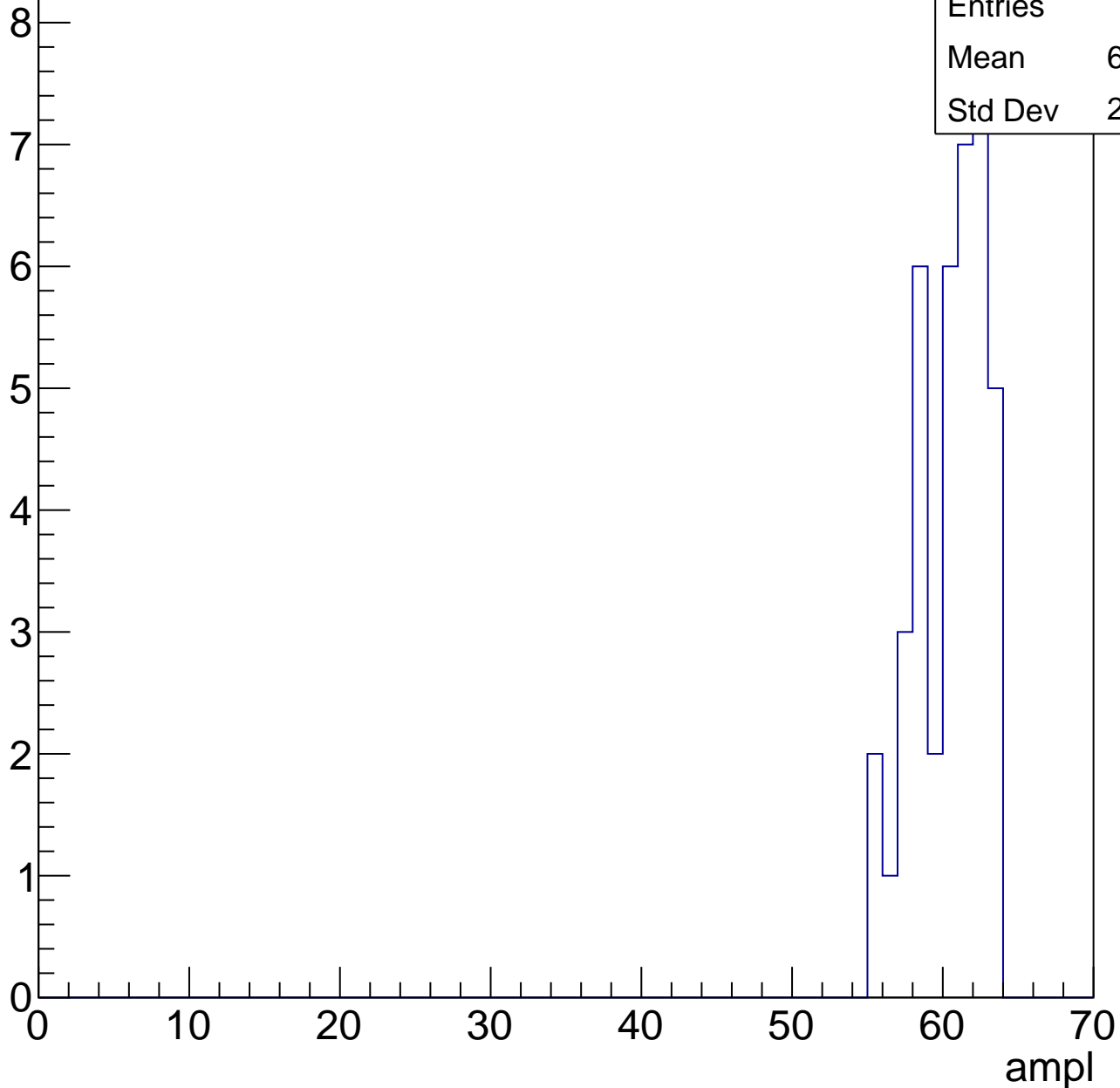


B1L000S, U17-ch93, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 40 |
| Mean | 60.02 |
| Std Dev | 2.253 |

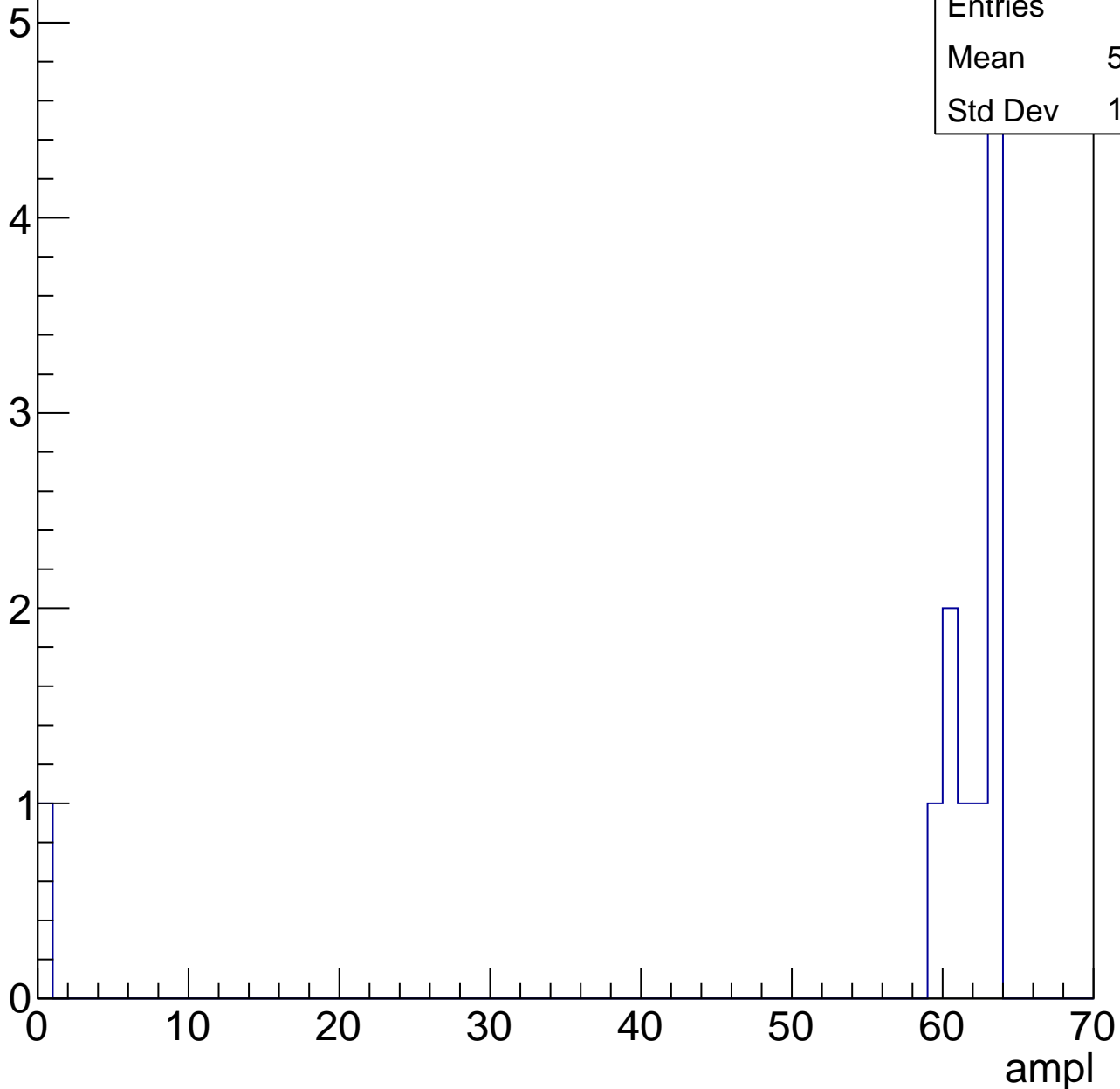


B1L000S, U17-ch93, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

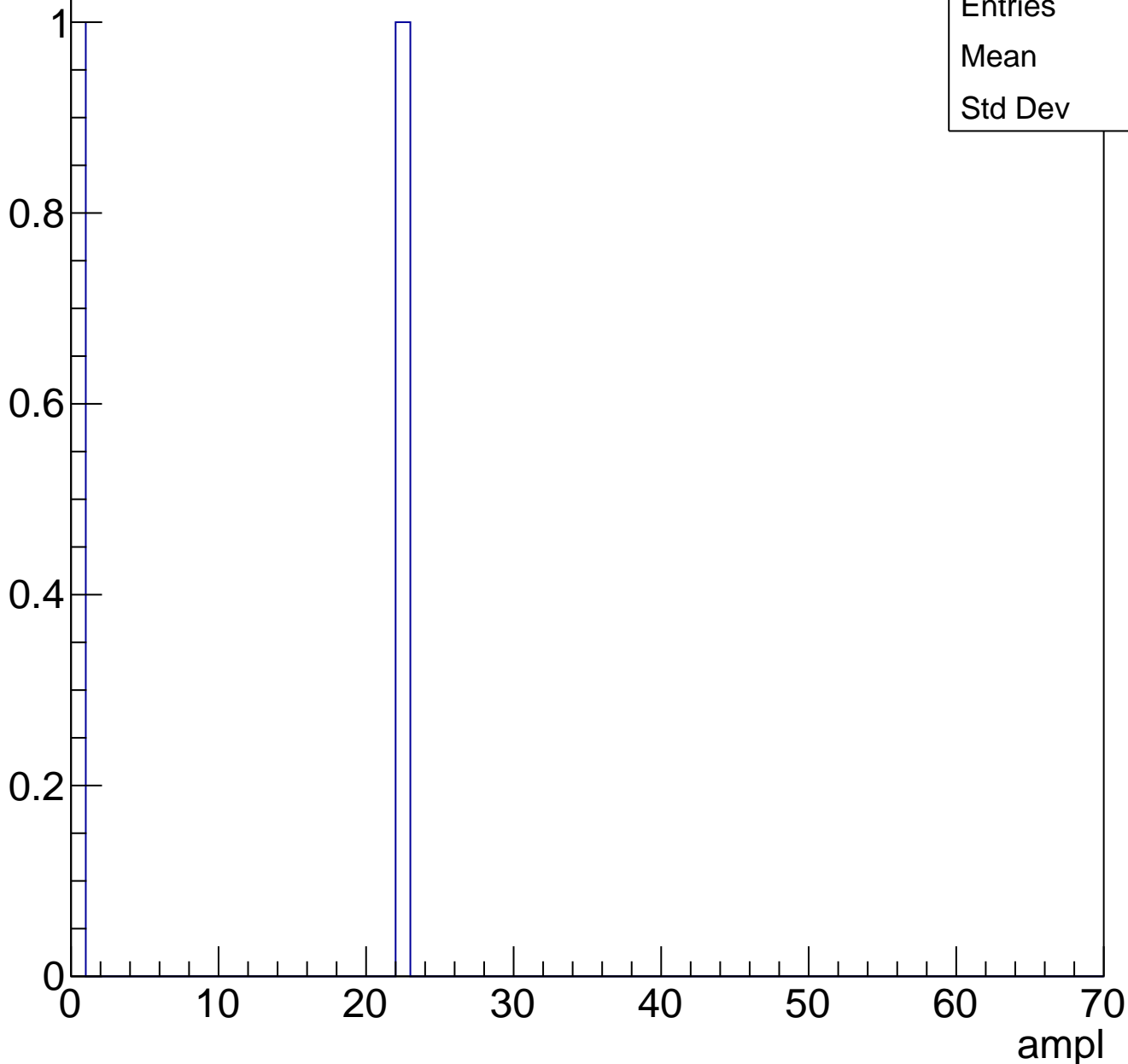
| | |
|---------|-------|
| Entries | 11 |
| Mean | 56.09 |
| Std Dev | 17.79 |



B1L000S, U17-ch93, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch94, adc0

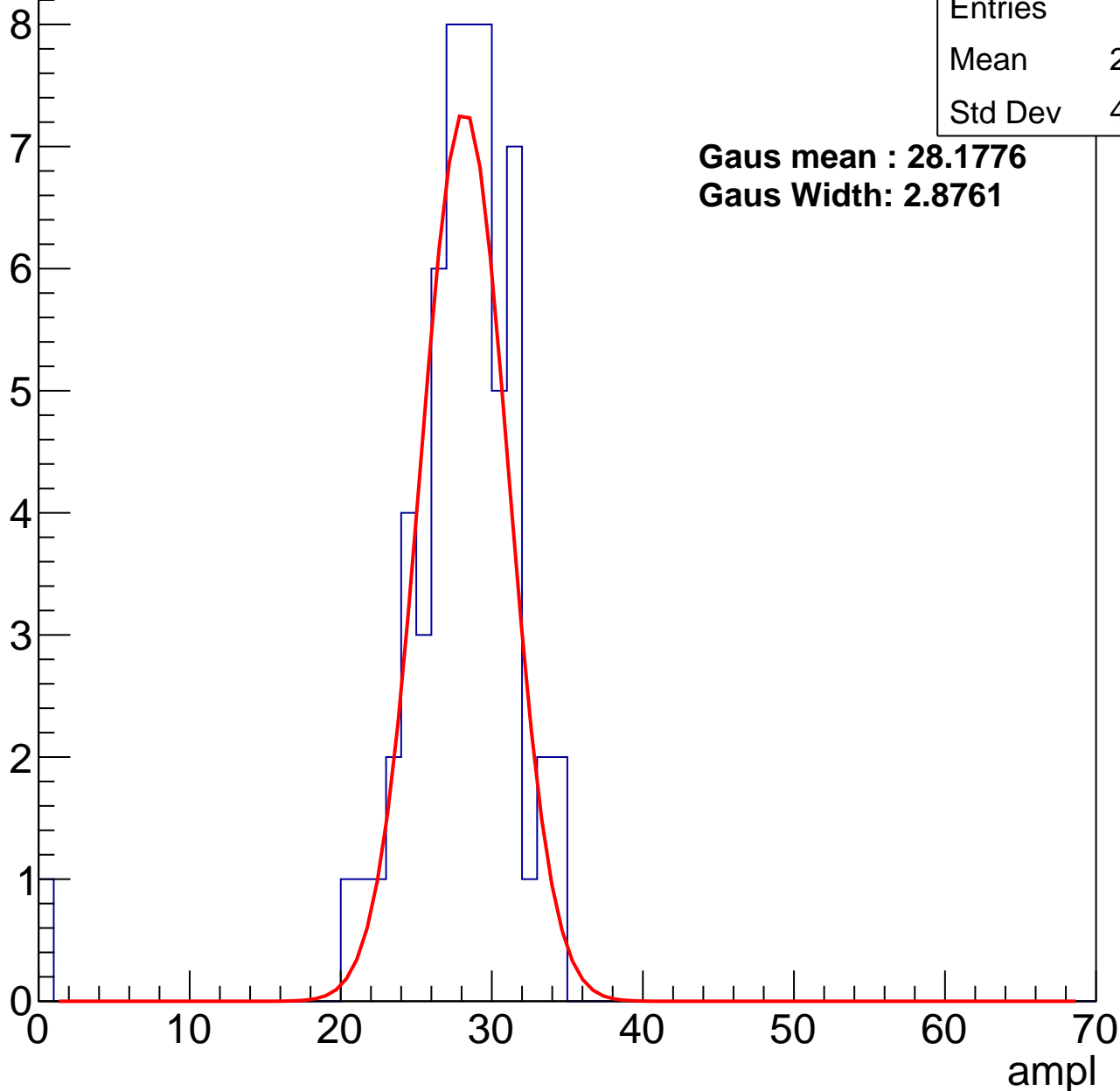
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 27.35 |
| Std Dev | 4.672 |

Gaus mean : 28.1776

Gaus Width: 2.8761



B1L000S, U17-ch94, adc1

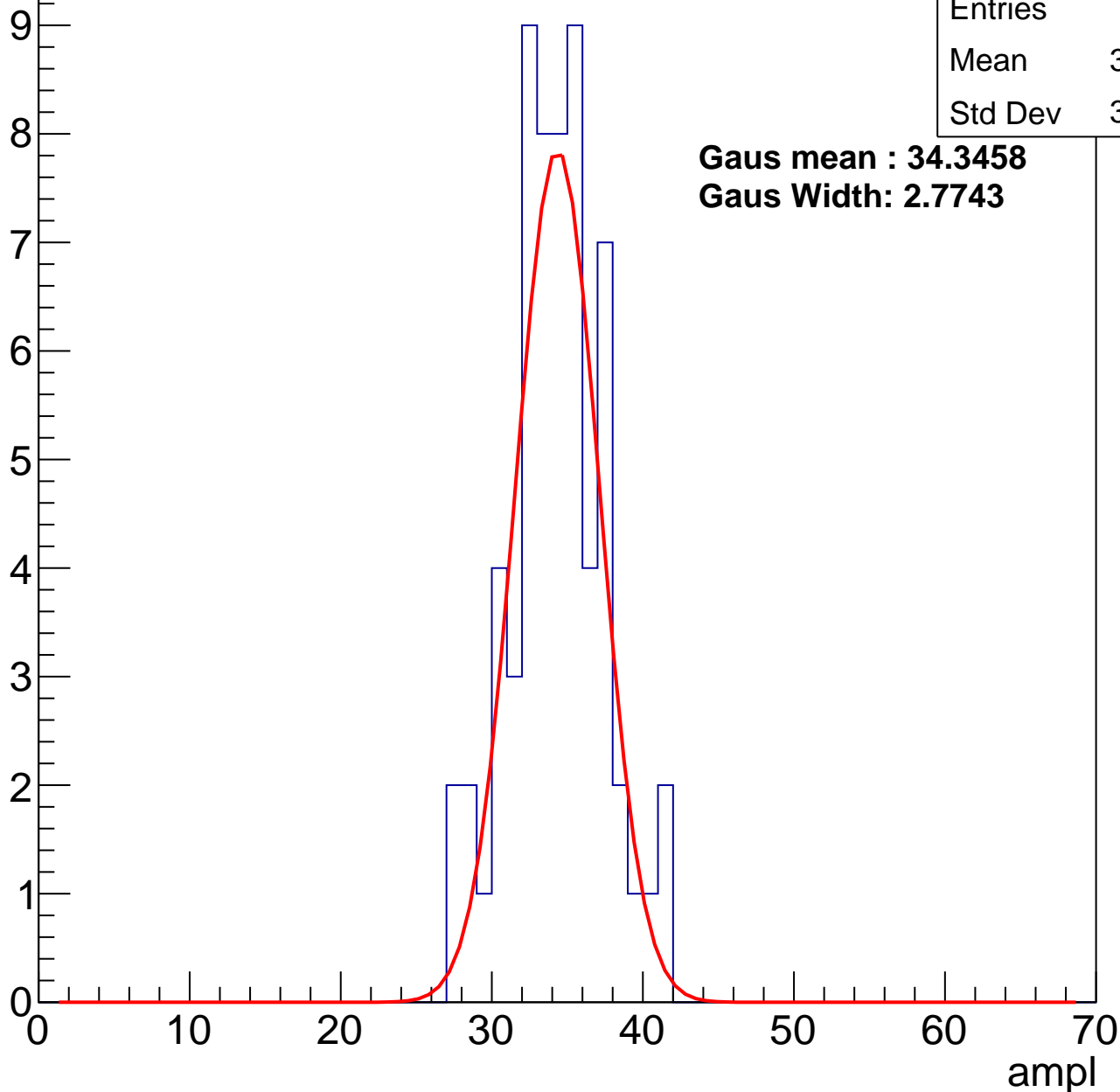
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 33.83 |
| Std Dev | 3.104 |

Gaus mean : 34.3458

Gaus Width: 2.7743



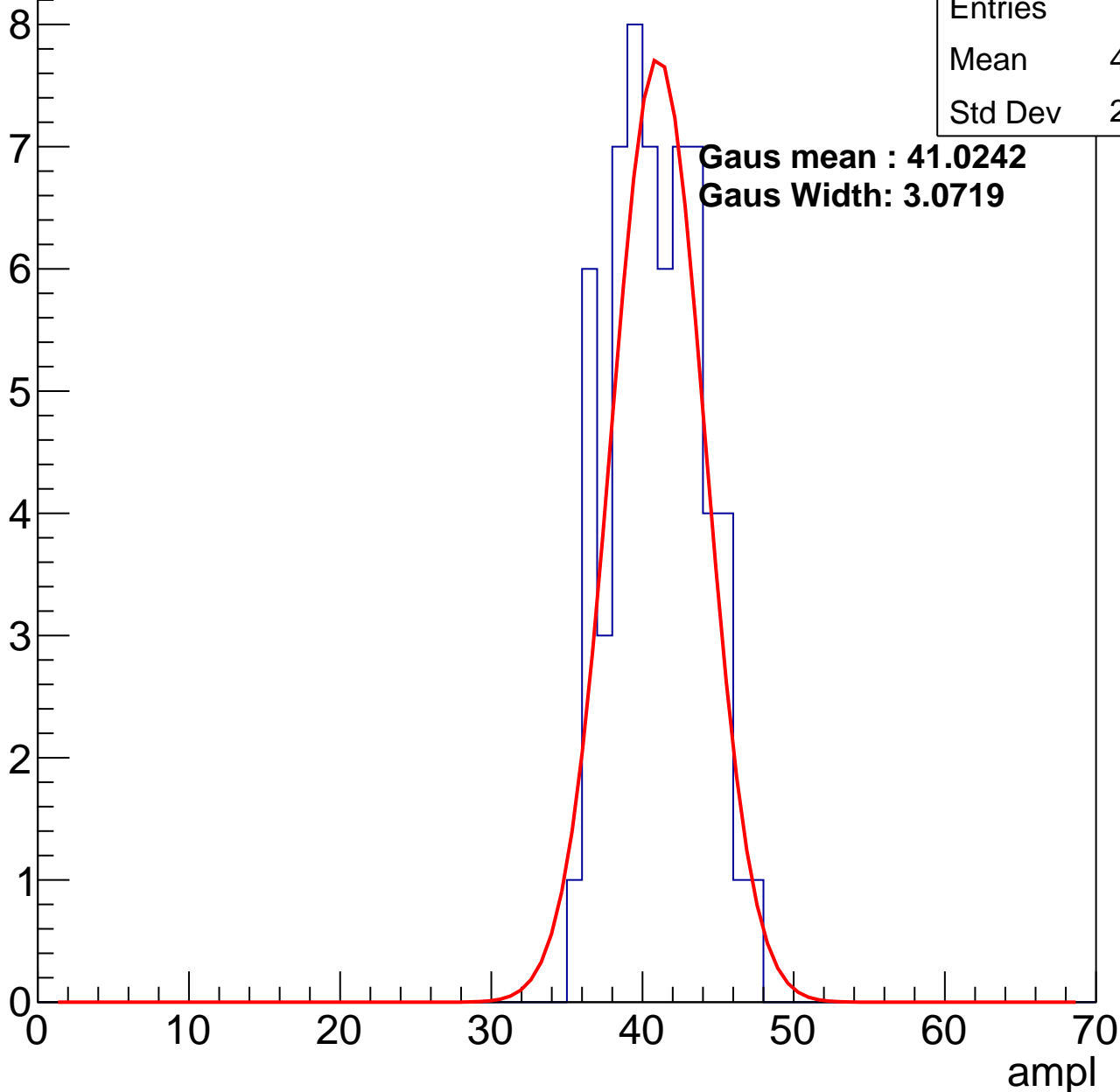
B1L000S, U17-ch94, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 40.48 |
| Std Dev | 2.883 |

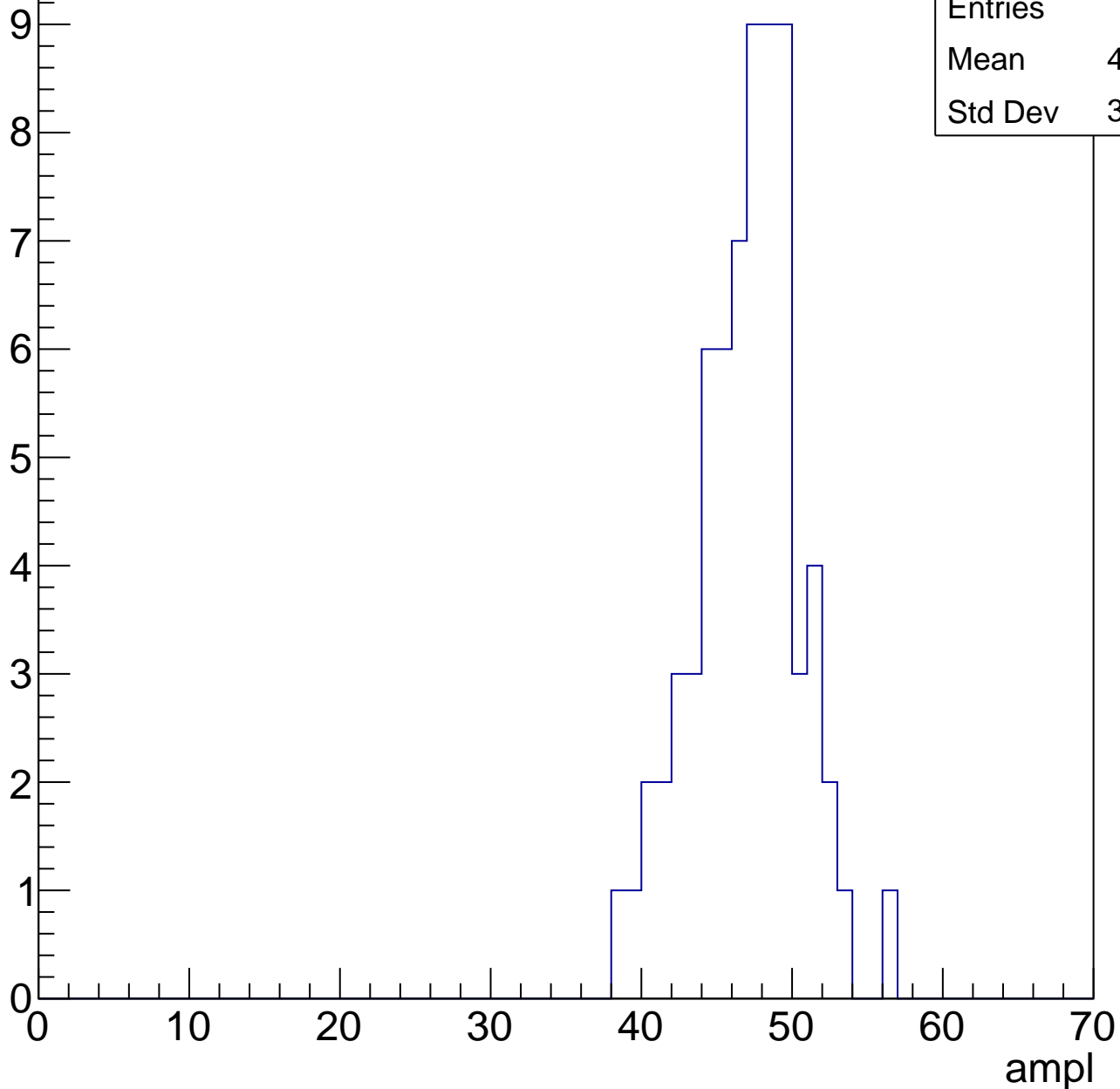
Gaus mean : 41.0242
Gaus Width: 3.0719



B1L000S, U17-ch94, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

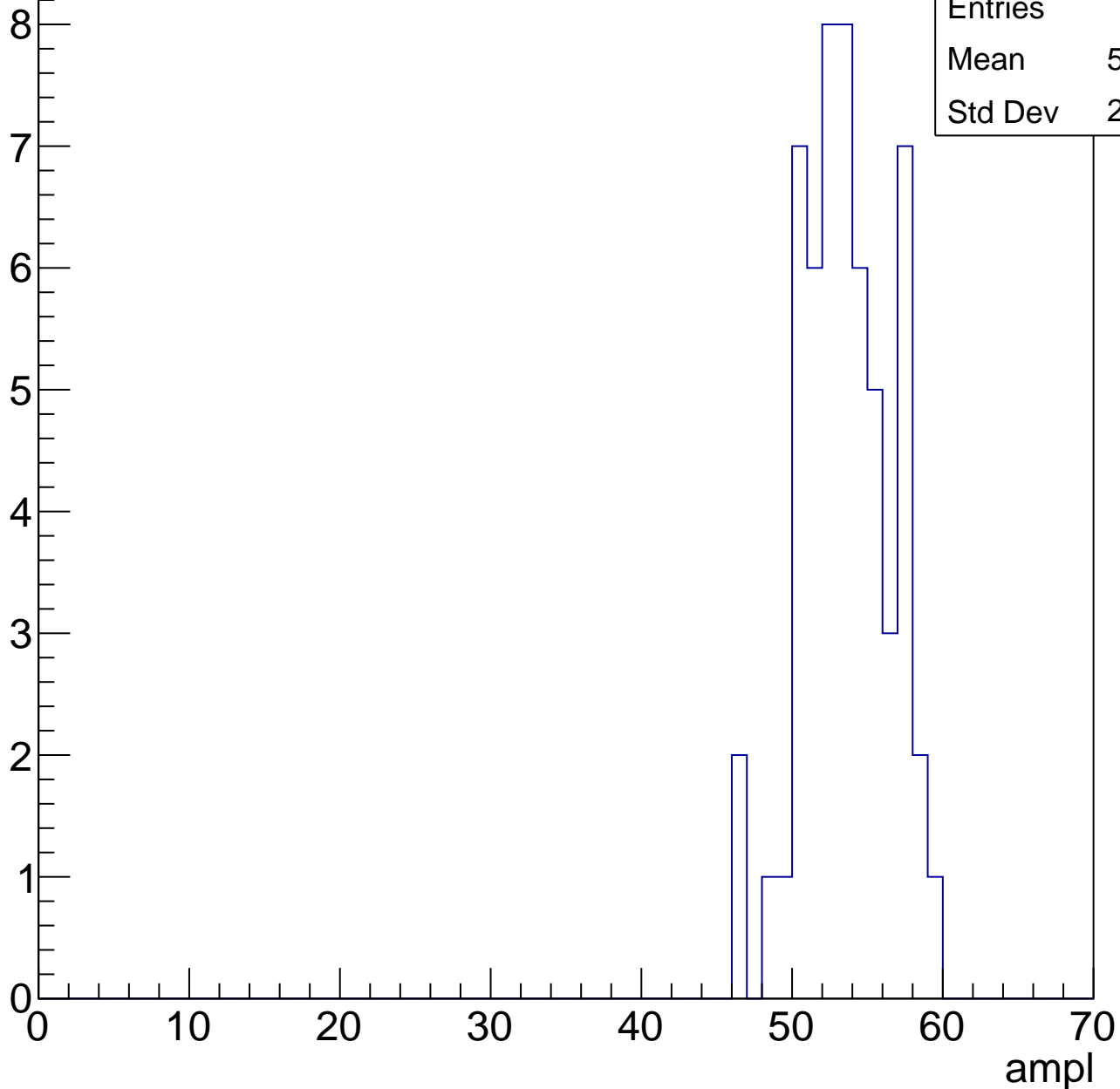


B1L000S, U17-ch94, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

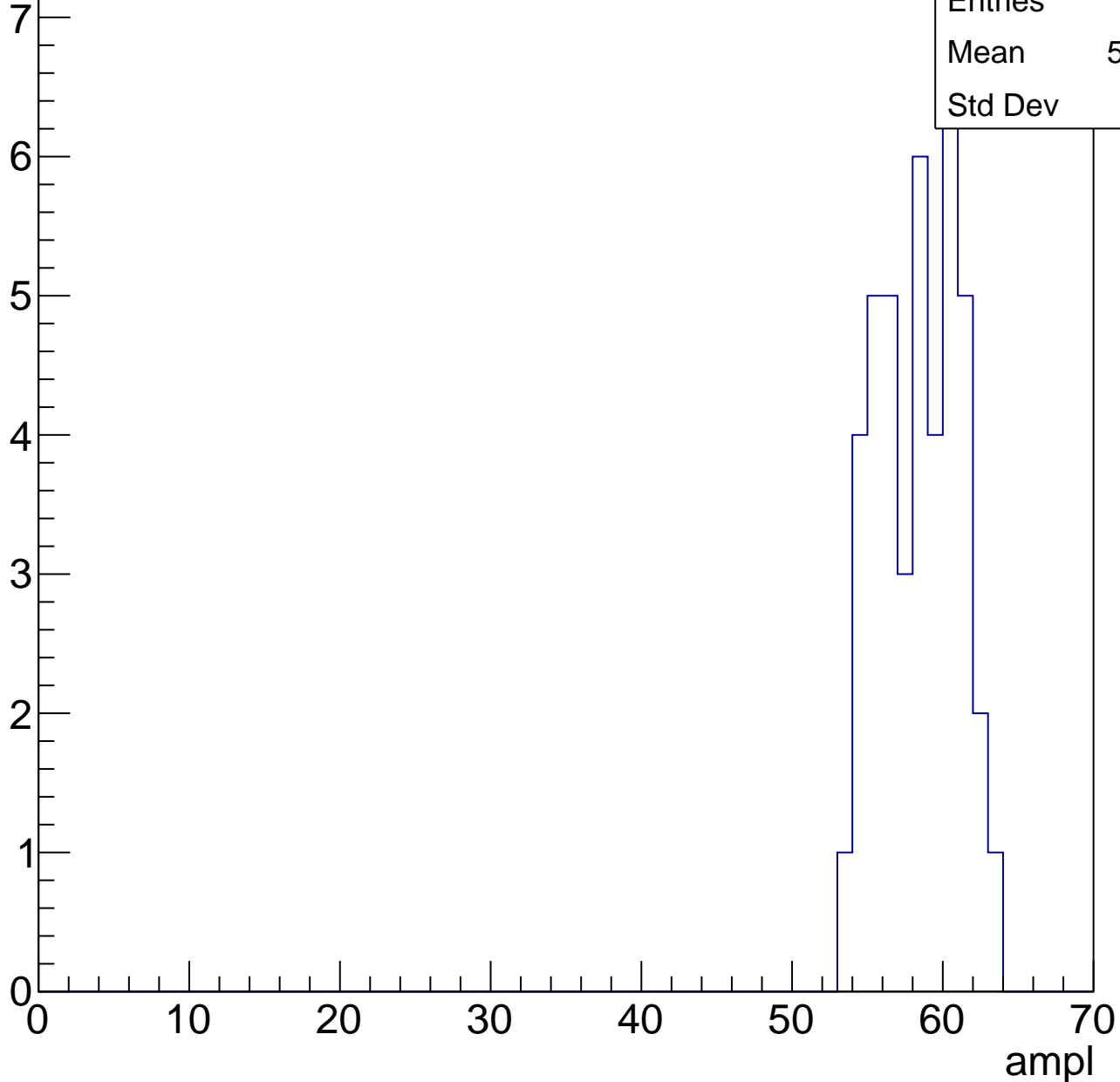
| | |
|---------|-------|
| Entries | 57 |
| Mean | 53.09 |
| Std Dev | 2.916 |



B1L000S, U17-ch94, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

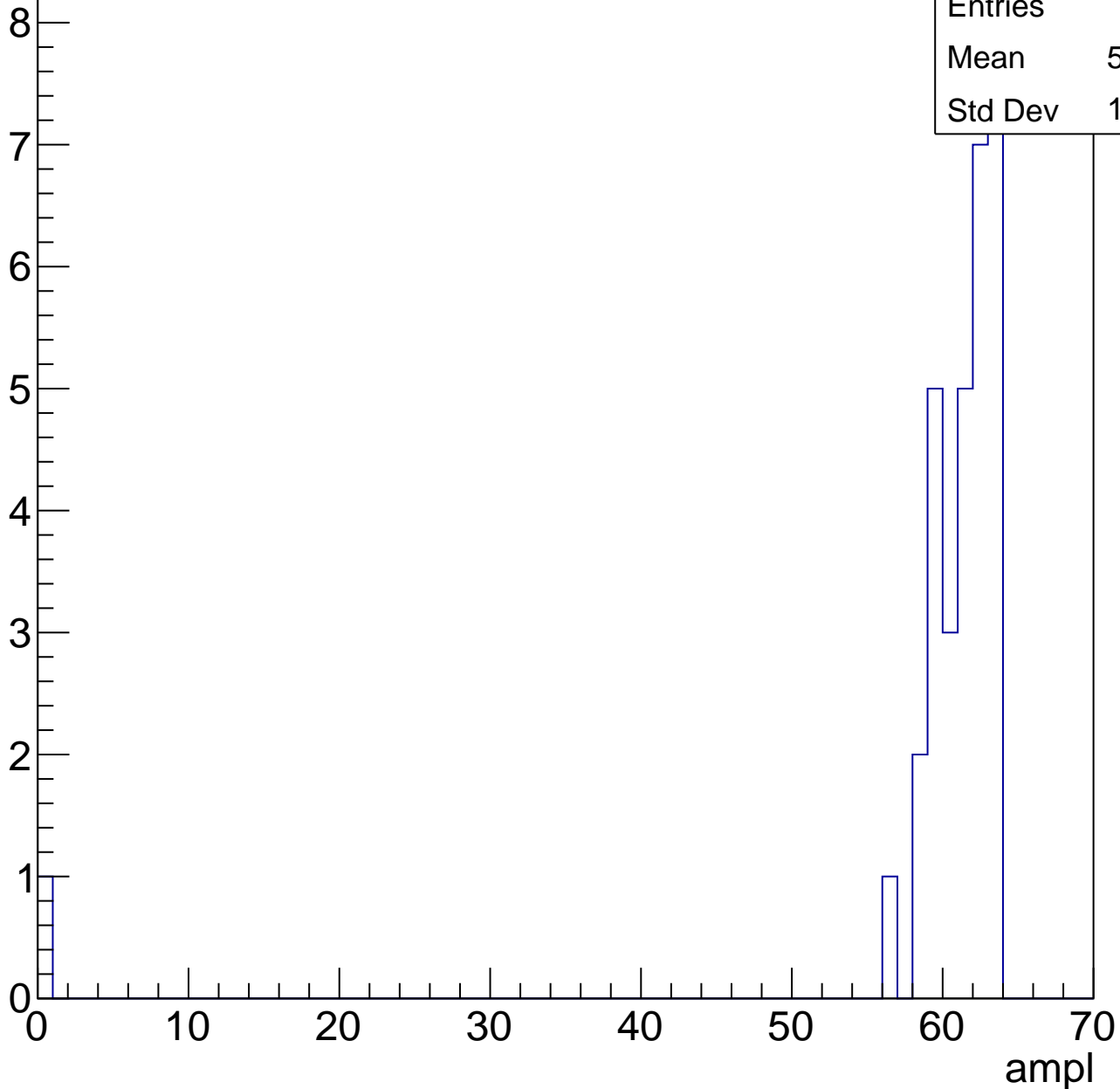


B1L000S, U17-ch94, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

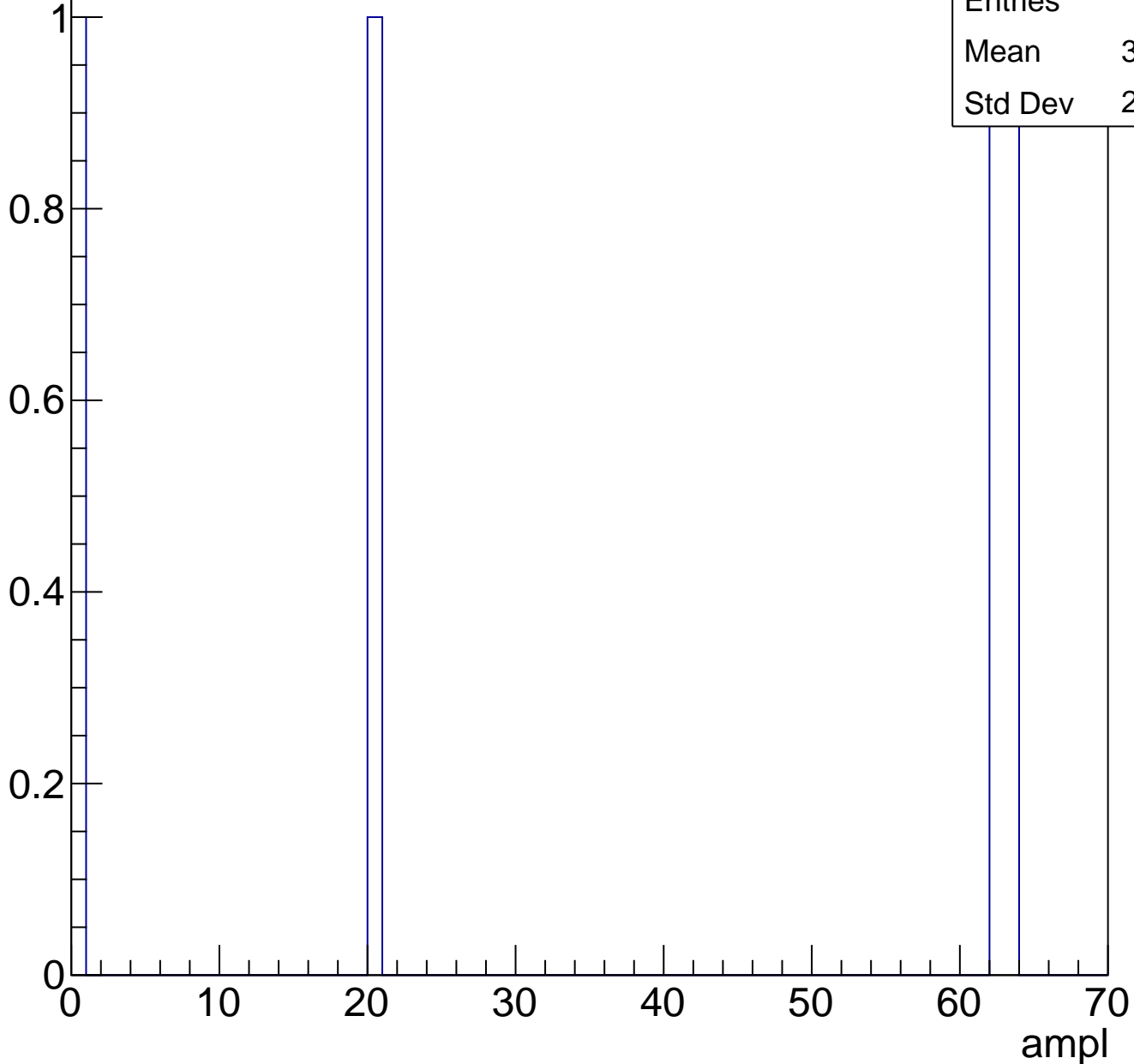
| | |
|---------|-------|
| Entries | 32 |
| Mean | 59.06 |
| Std Dev | 10.76 |



B1L000S, U17-ch94, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch95, adc0

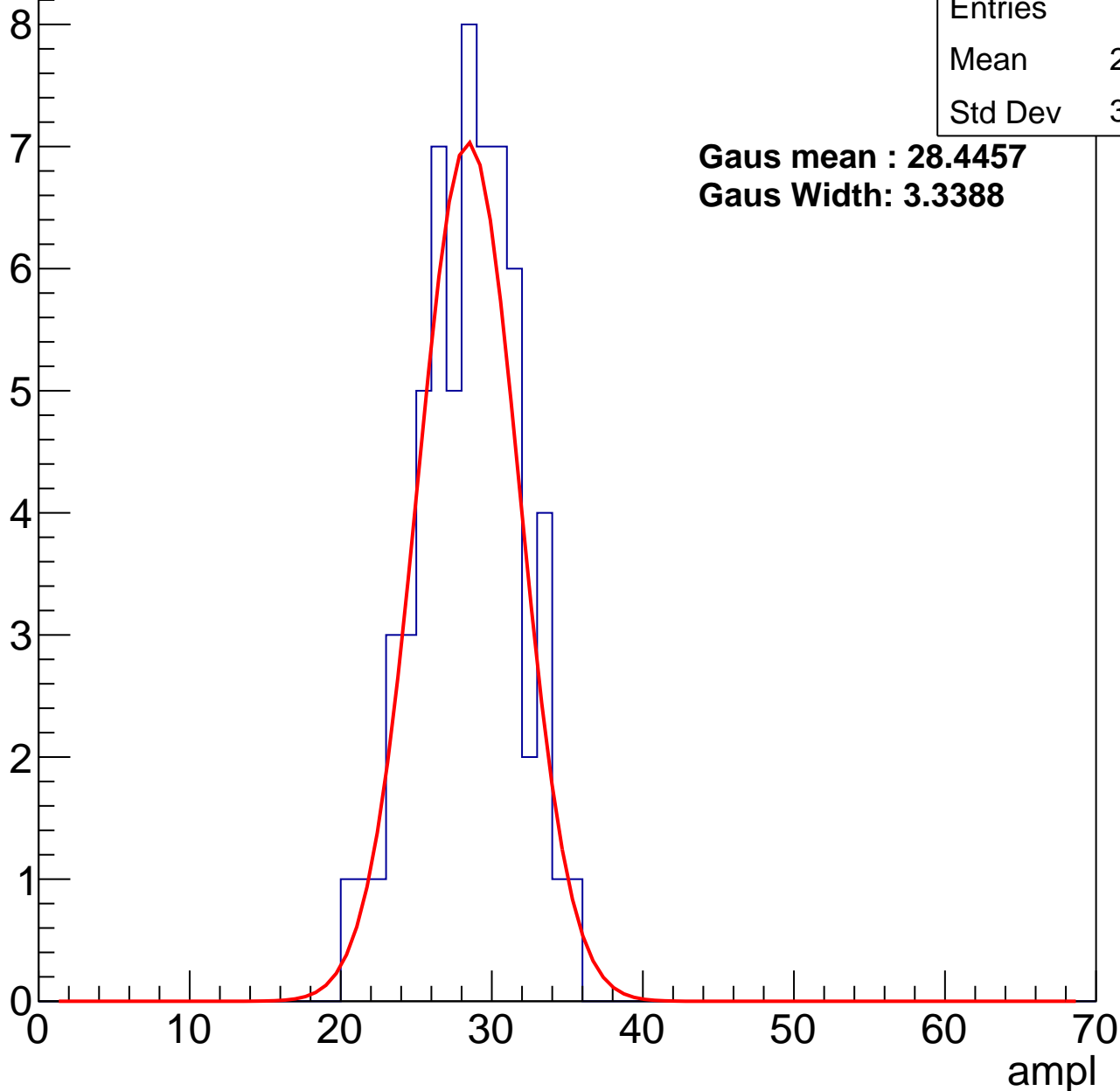
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 27.97 |
| Std Dev | 3.253 |

Gaus mean : 28.4457

Gaus Width: 3.3388



B1L000S, U17-ch95, adc1

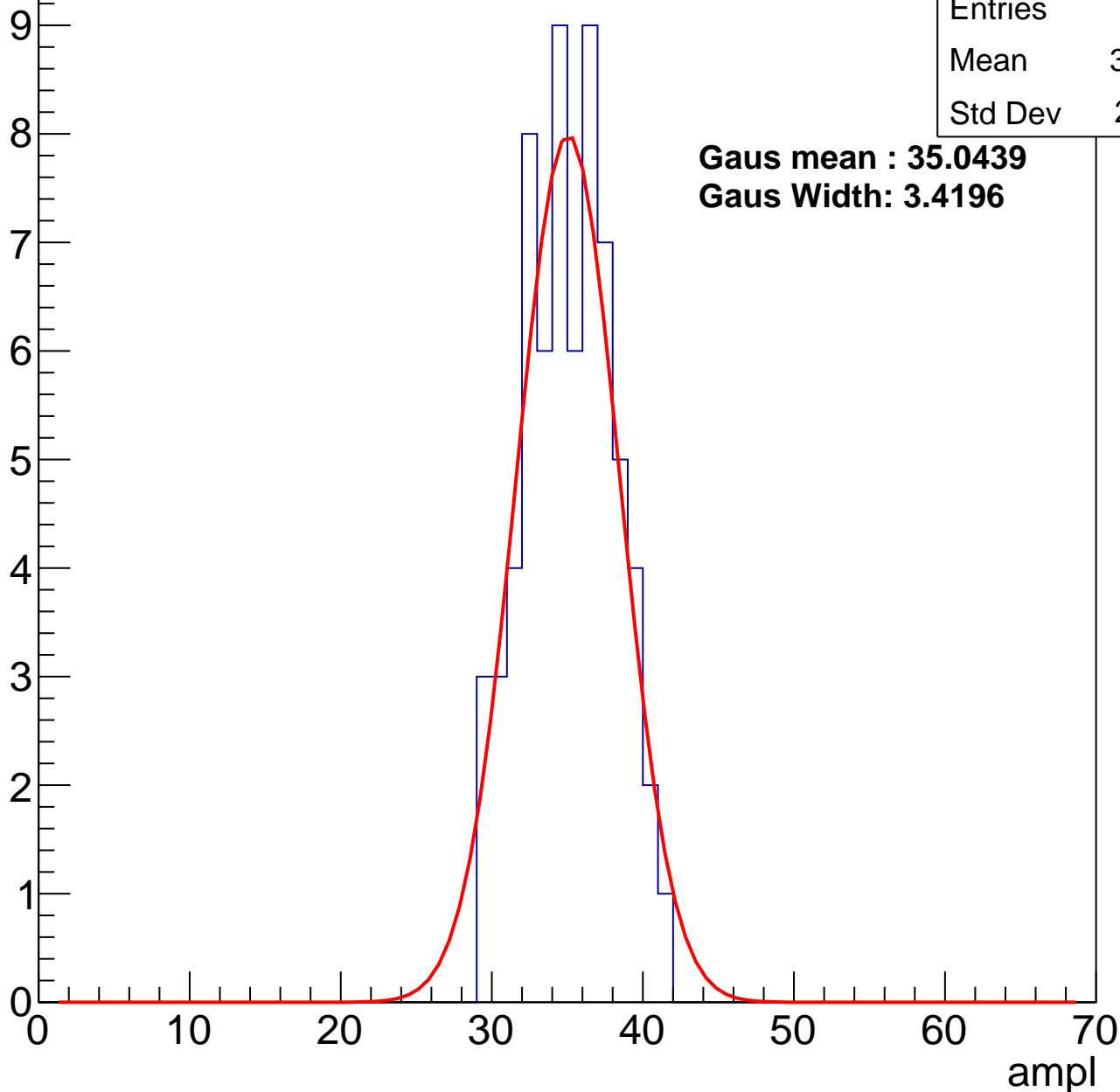
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 34.64 |
| Std Dev | 2.931 |

Gaus mean : 35.0439

Gaus Width: 3.4196



B1L000S, U17-ch95, adc2

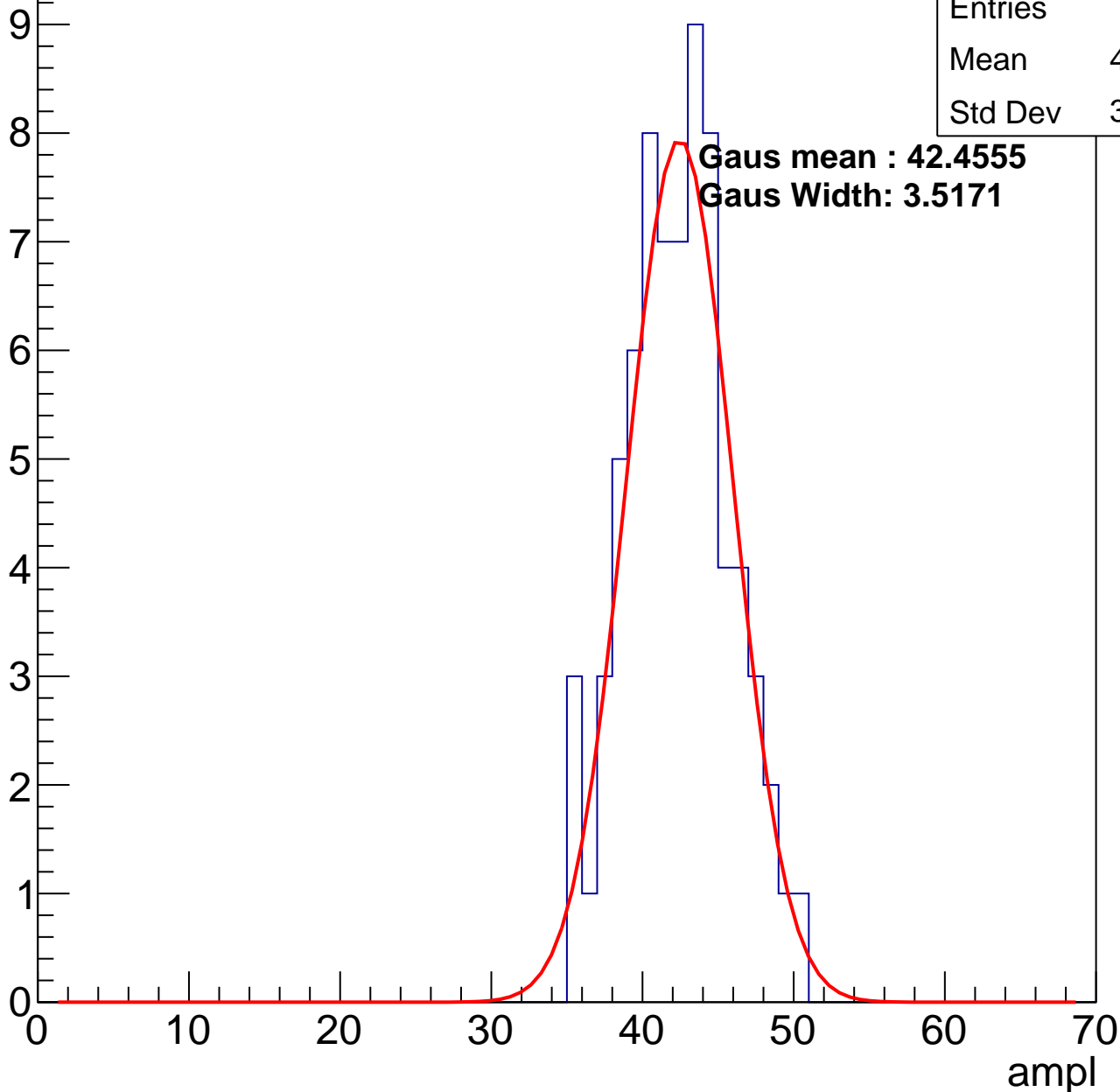
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 41.89 |
| Std Dev | 3.398 |

Gaus mean : 42.4555

Gaus Width: 3.5171

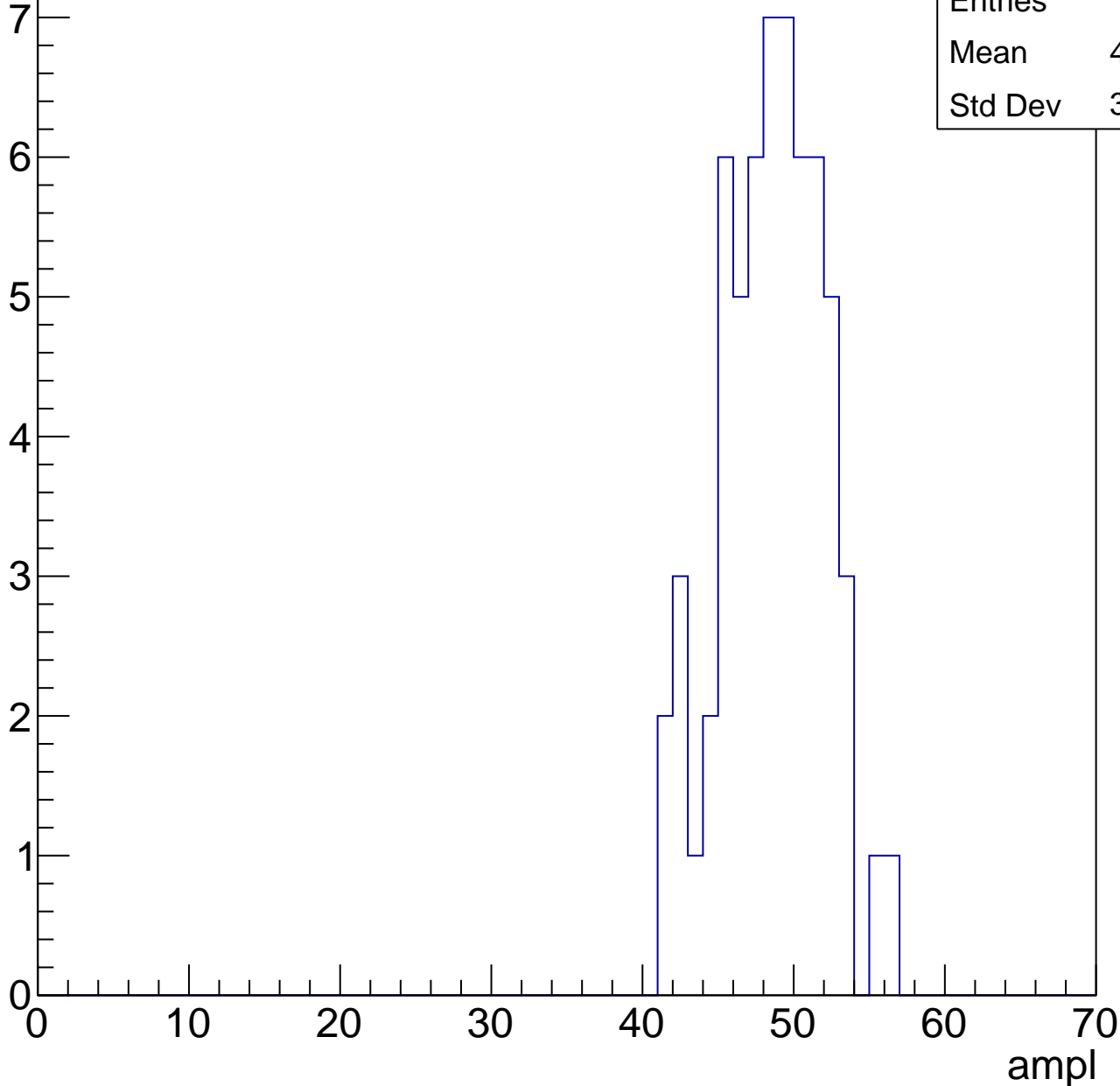


B1L000S, U17-ch95, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

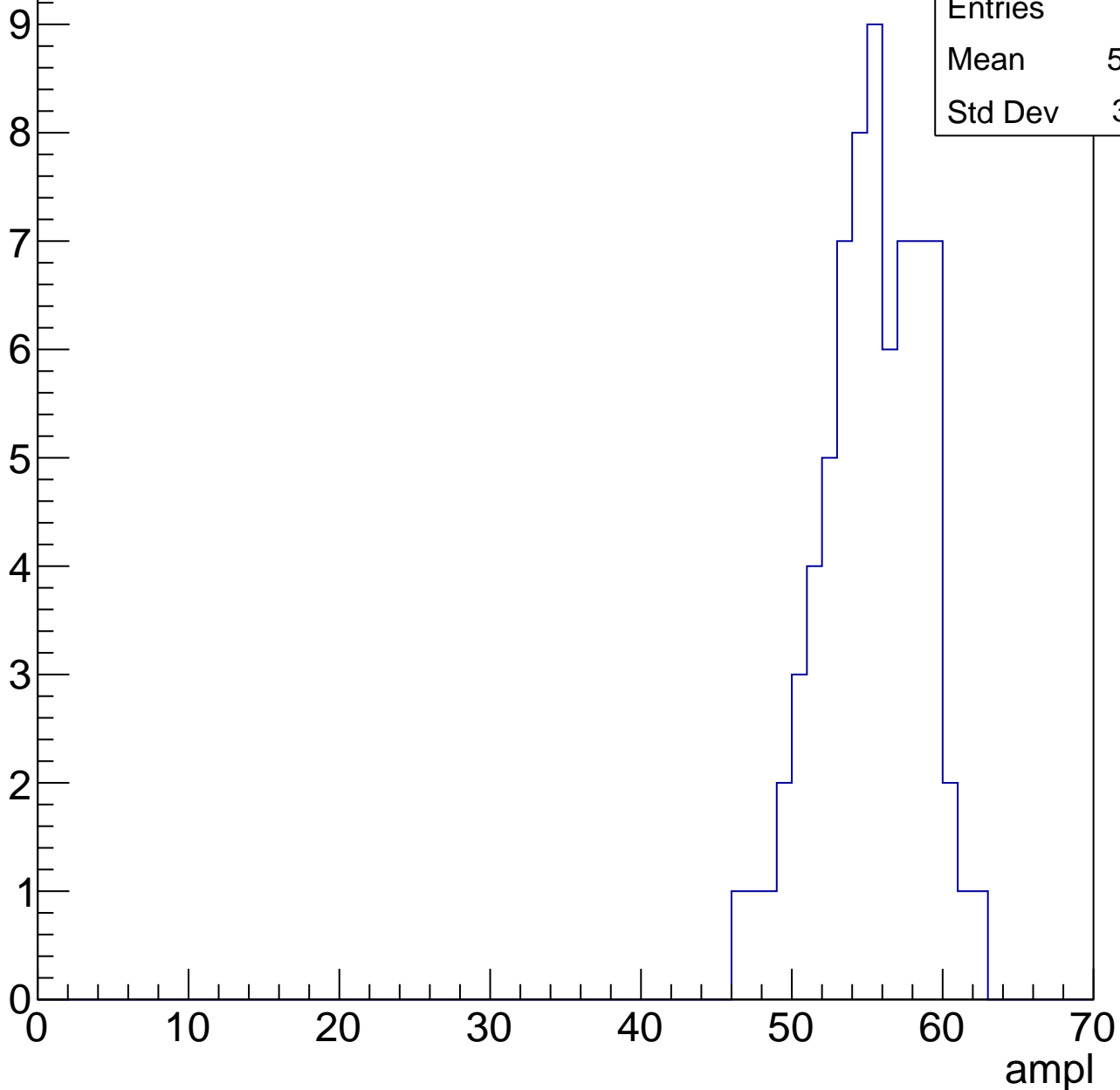
| | |
|---------|-------|
| Entries | 61 |
| Mean | 48.13 |
| Std Dev | 3.375 |



B1L000S, U17-ch95, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

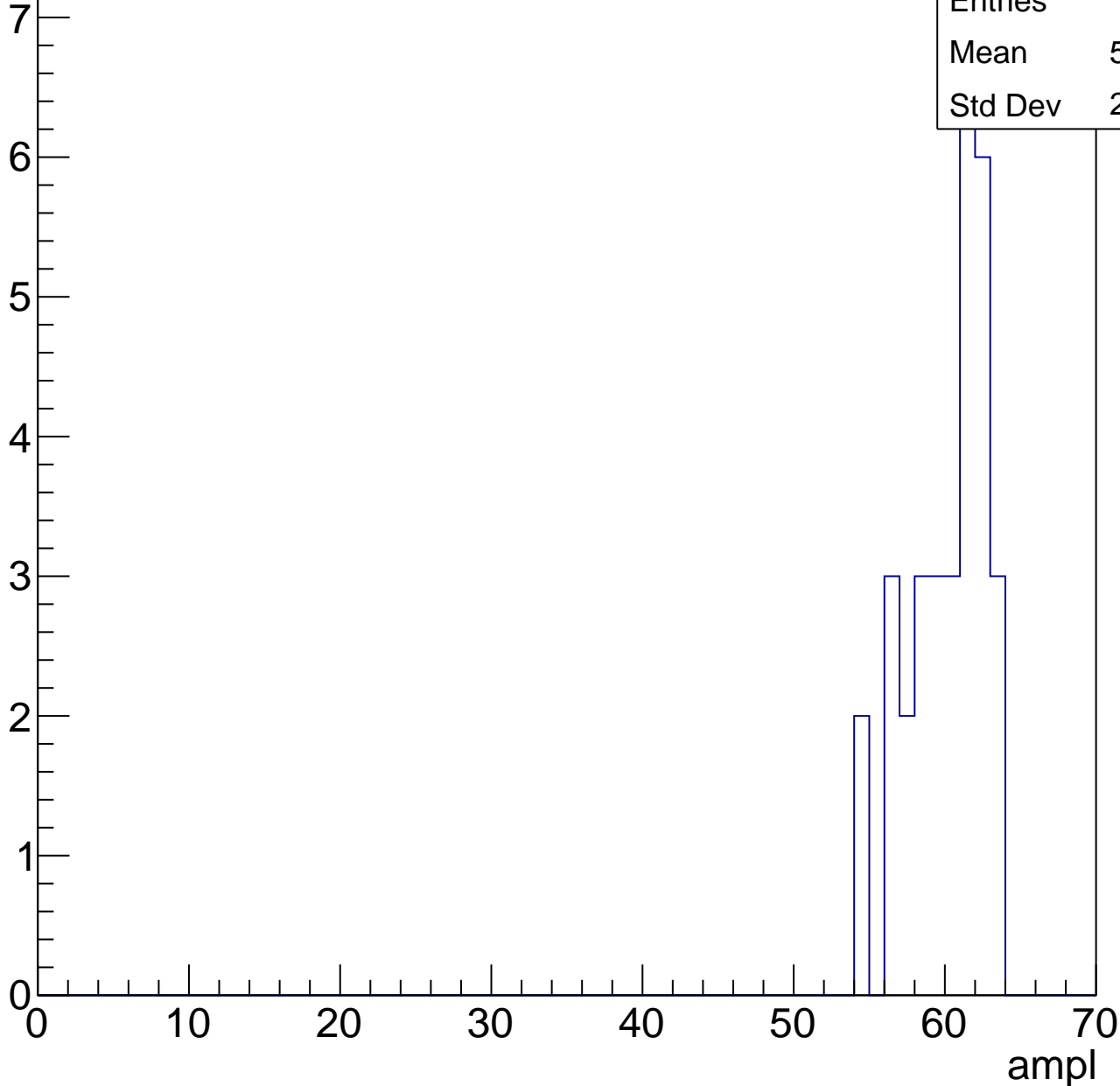


B1L000S, U17-ch95, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 32 |
| Mean | 59.66 |
| Std Dev | 2.545 |

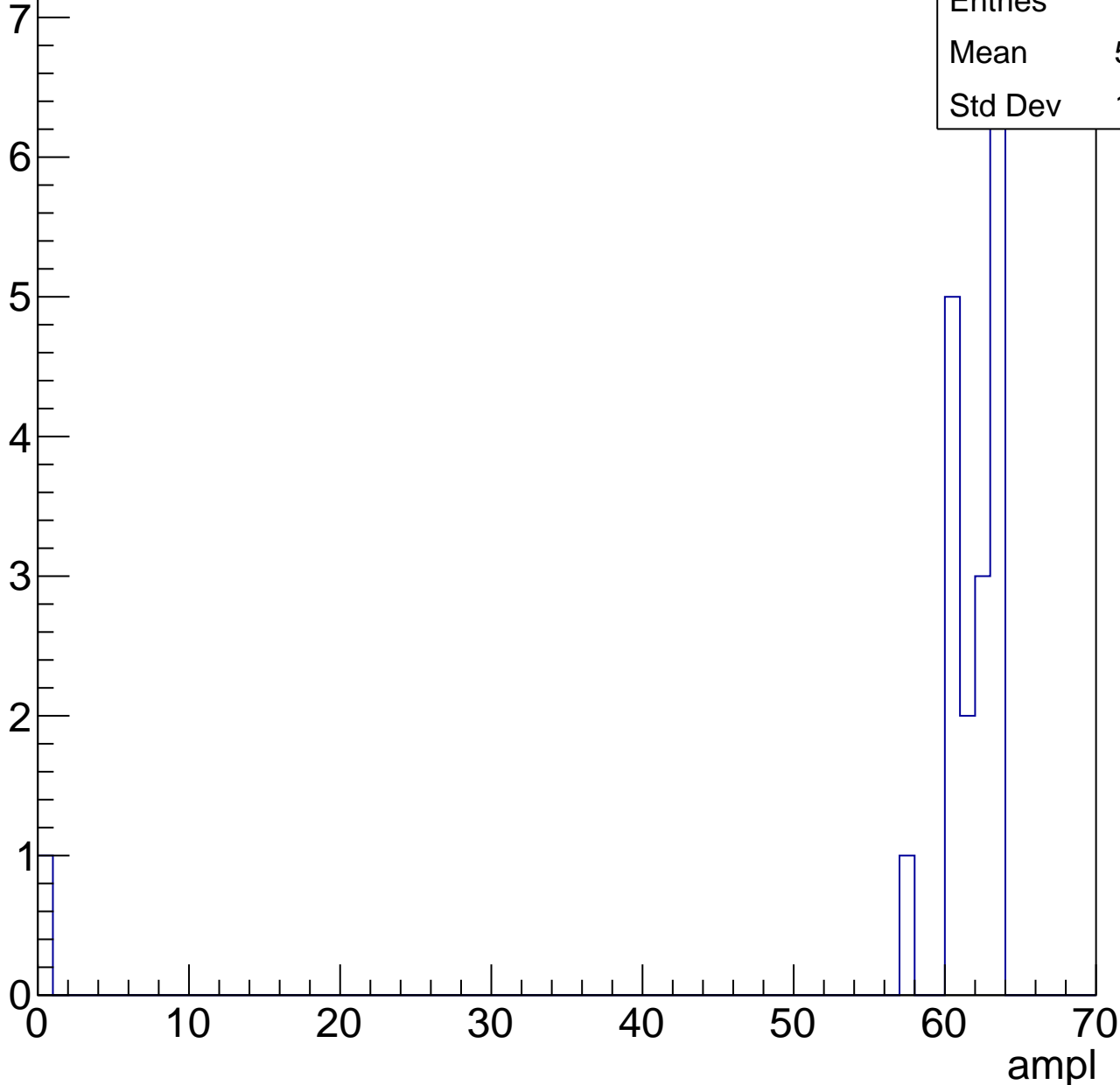


B1L000S, U17-ch95, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

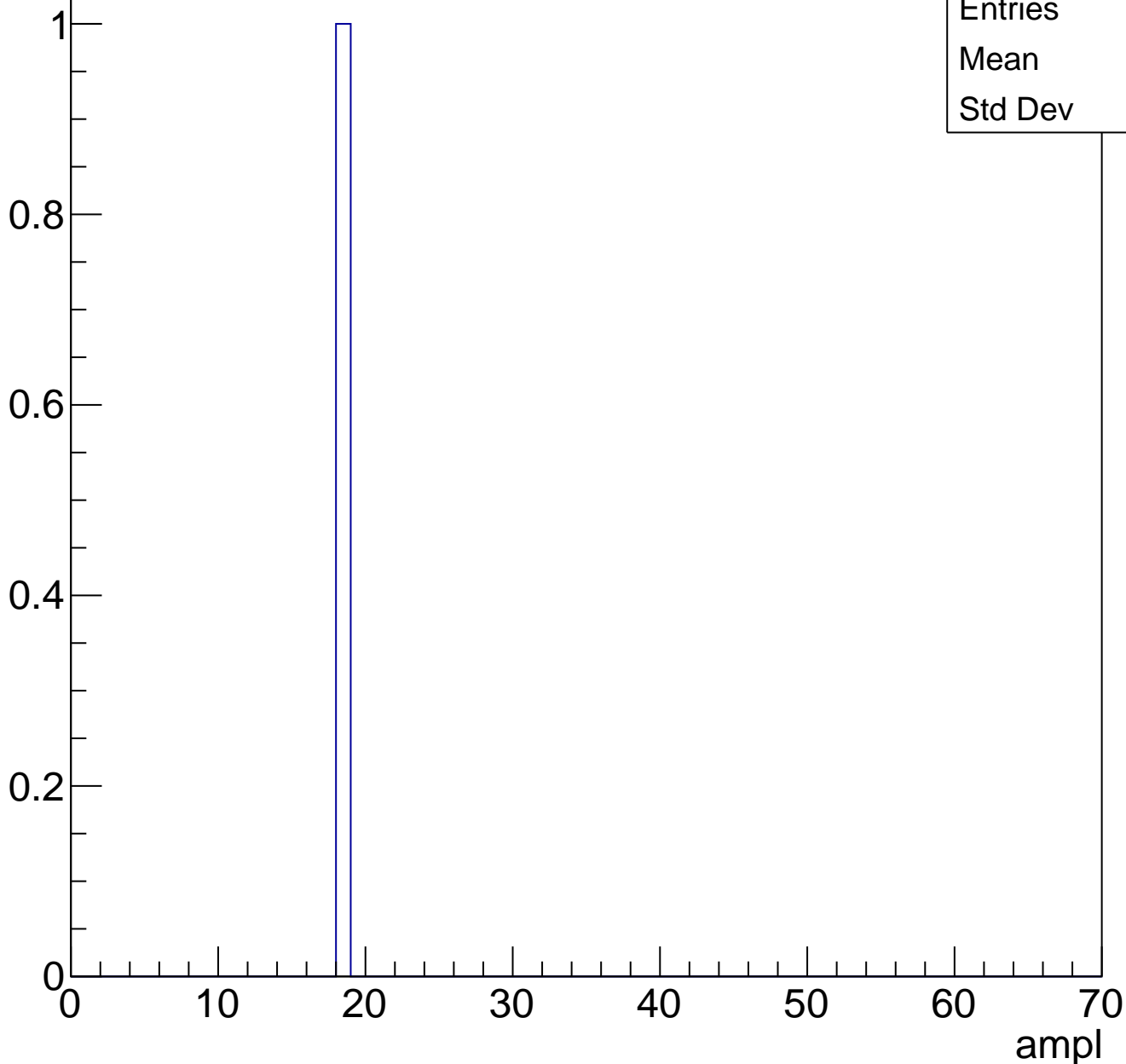
| | |
|---------|-------|
| Entries | 19 |
| Mean | 58.21 |
| Std Dev | 13.81 |



B1L000S, U17-ch95, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|----|
| Entries | 1 |
| Mean | 18 |
| Std Dev | 0 |

B1L000S, U17-ch96, adc0

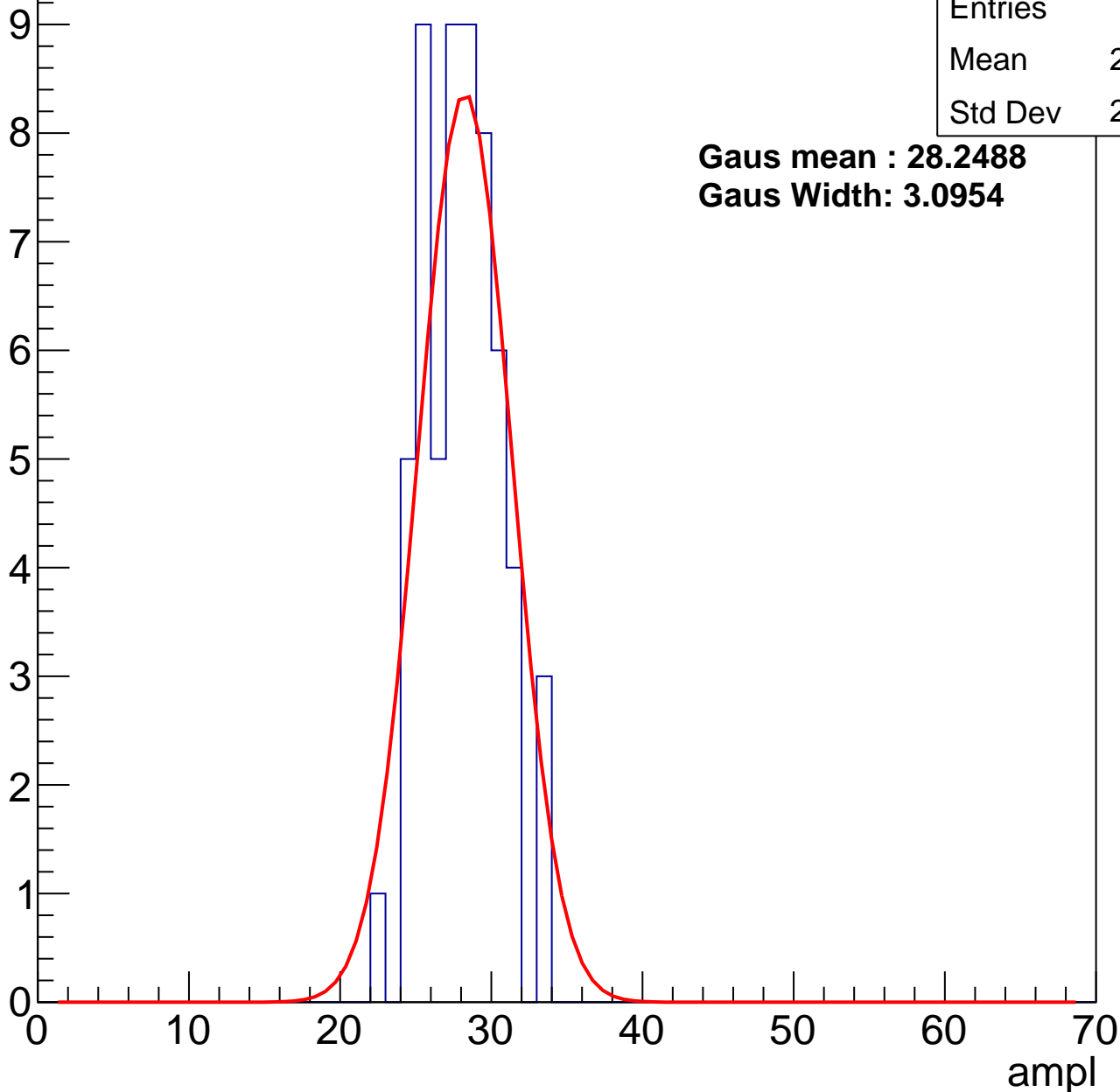
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 27.58 |
| Std Dev | 2.465 |

Gaus mean : 28.2488

Gaus Width: 3.0954



B1L000S, U17-ch96, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 69 |
| Mean | 33.71 |
| Std Dev | 3.258 |

Gaus mean : 34.6493

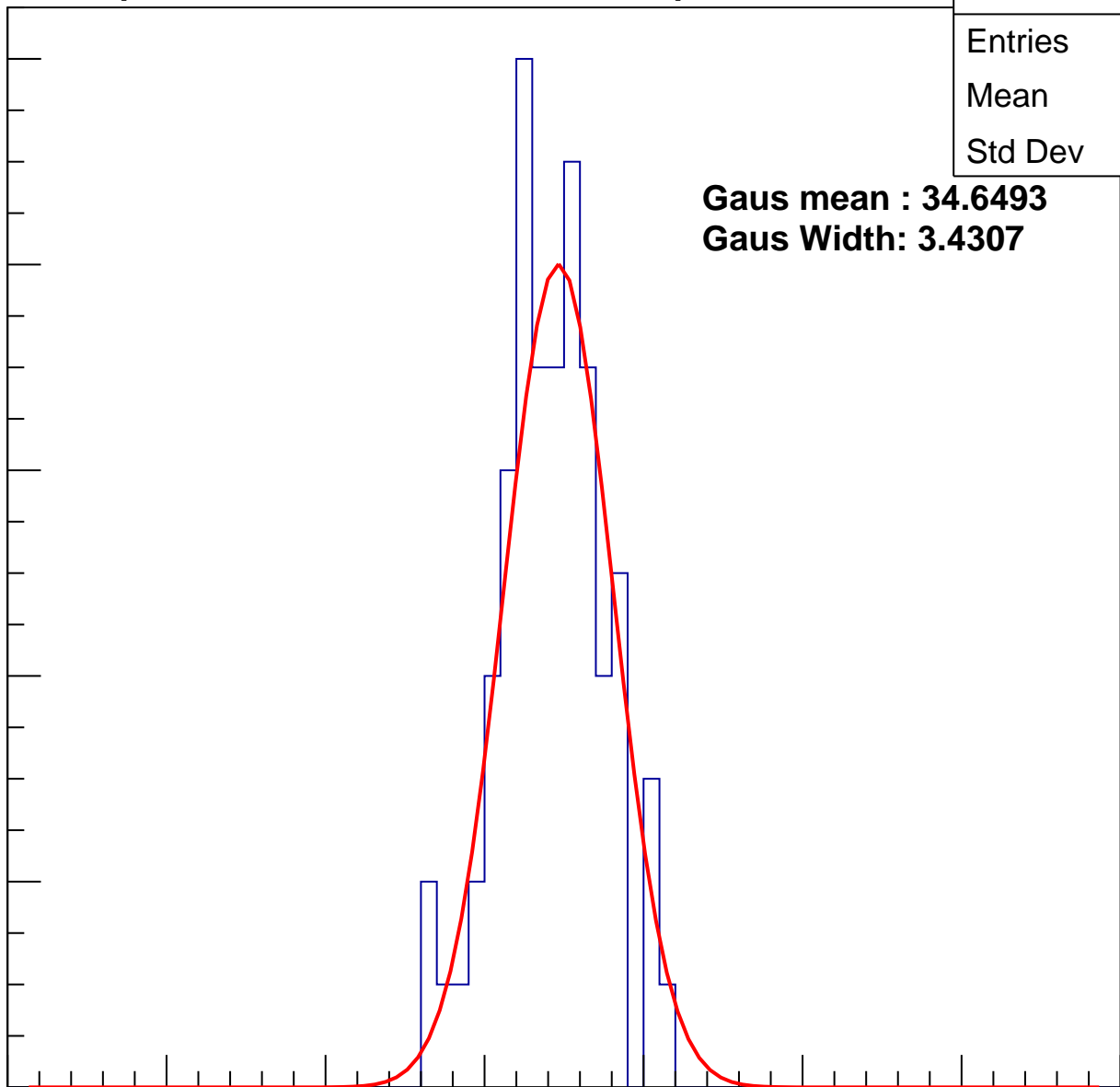
Gaus Width: 3.4307

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch96, adc2

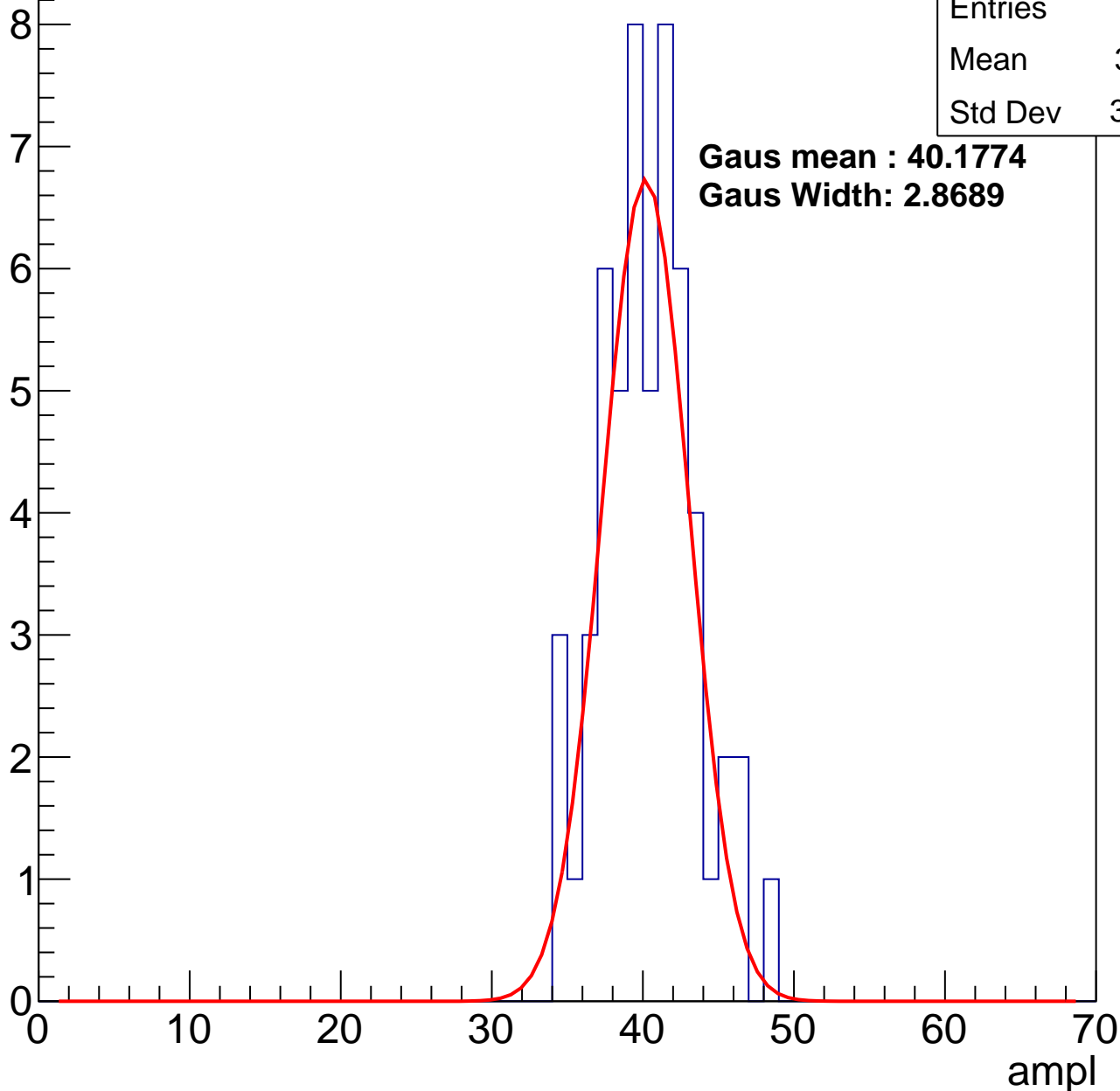
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 39.91 |
| Std Dev | 3.112 |

Gaus mean : 40.1774

Gaus Width: 2.8689



B1L000S, U17-ch96, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 75 |
| Mean | 46.36 |
| Std Dev | 3.309 |

Entry

10

8

6

4

2

0

0

10

20

30

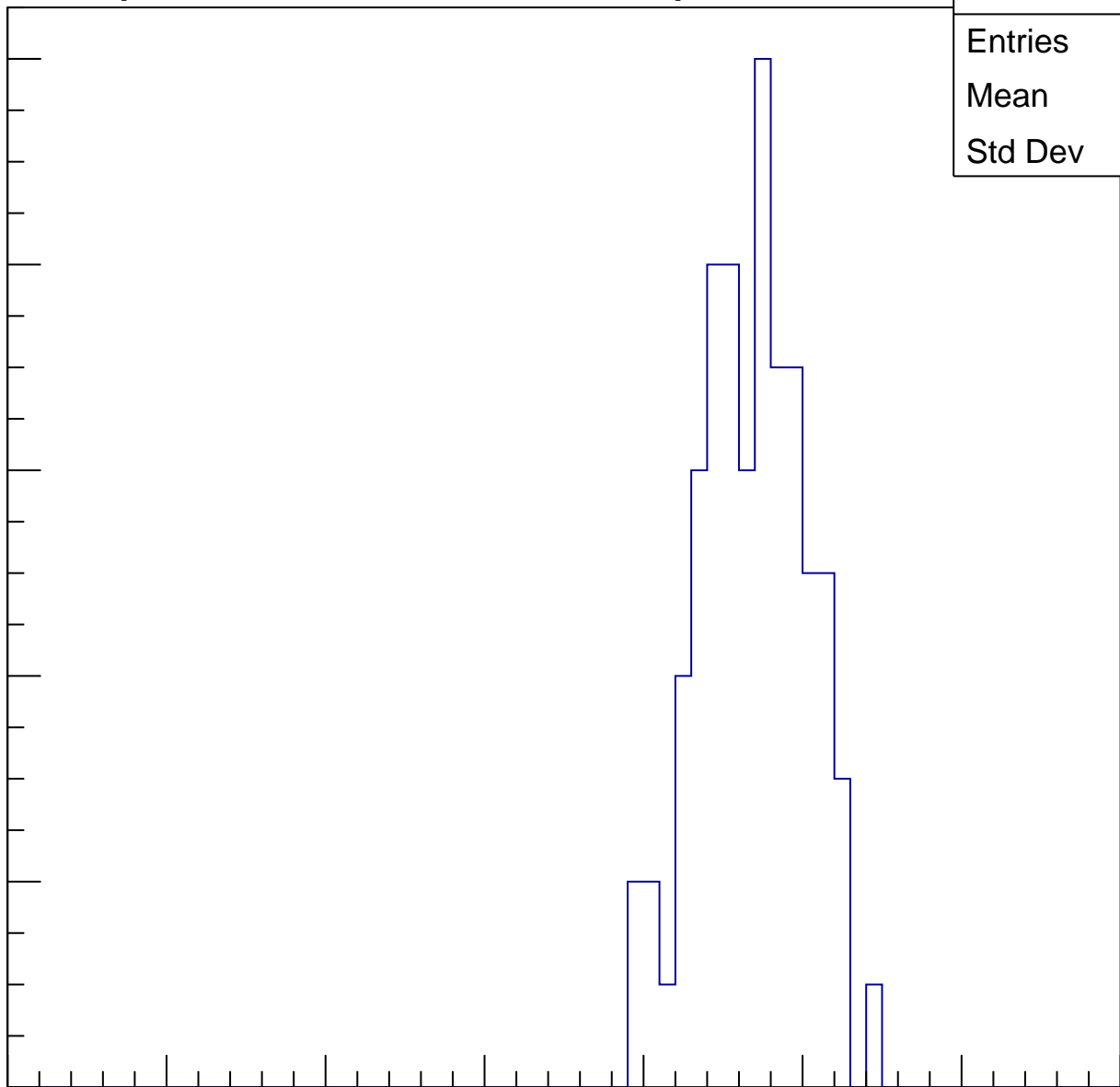
40

50

60

70

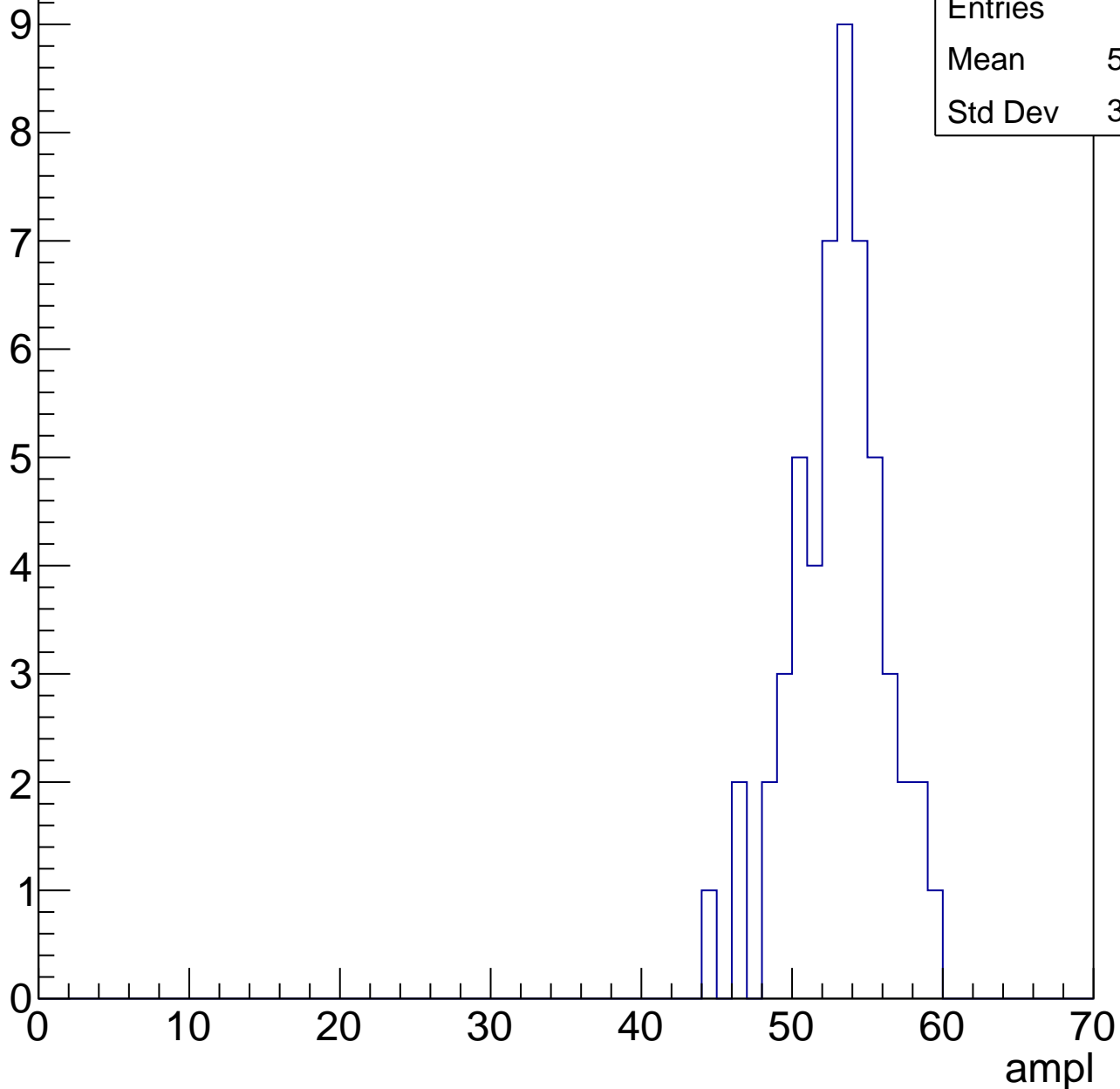
ampl



B1L000S, U17-ch96, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

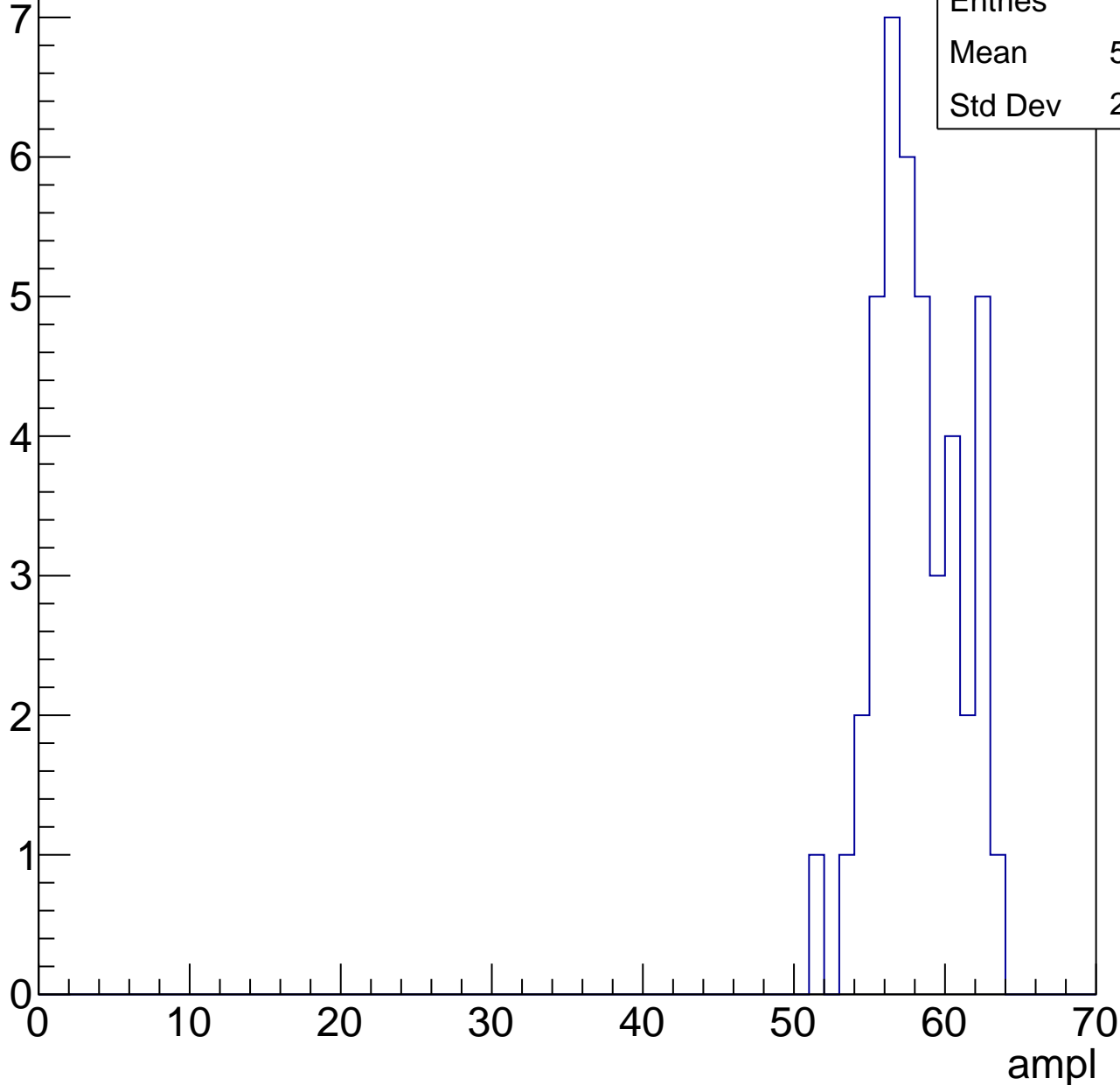


B1L000S, U17-ch96, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 57.69 |
| Std Dev | 2.773 |

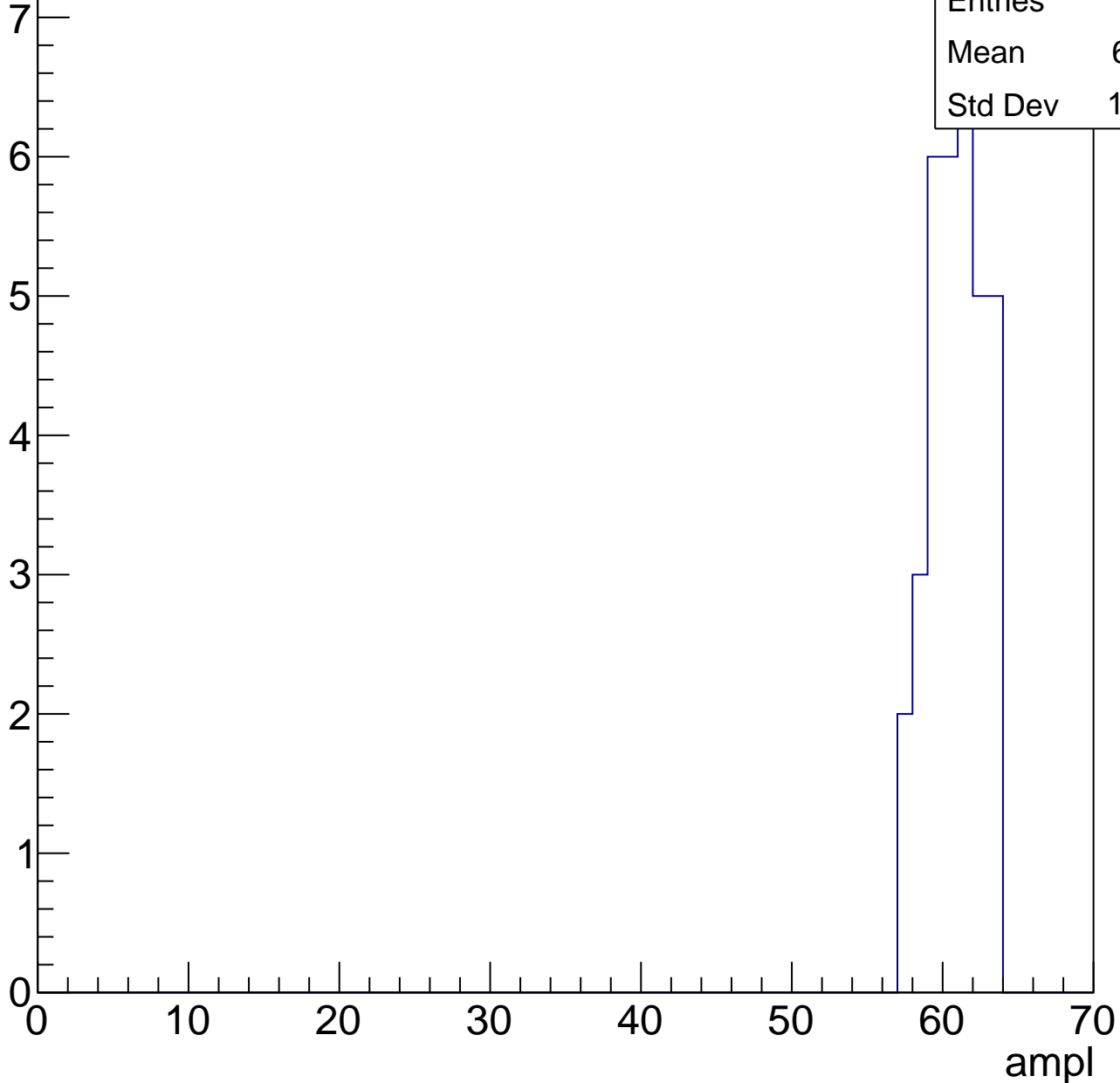


B1L000S, U17-ch96, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

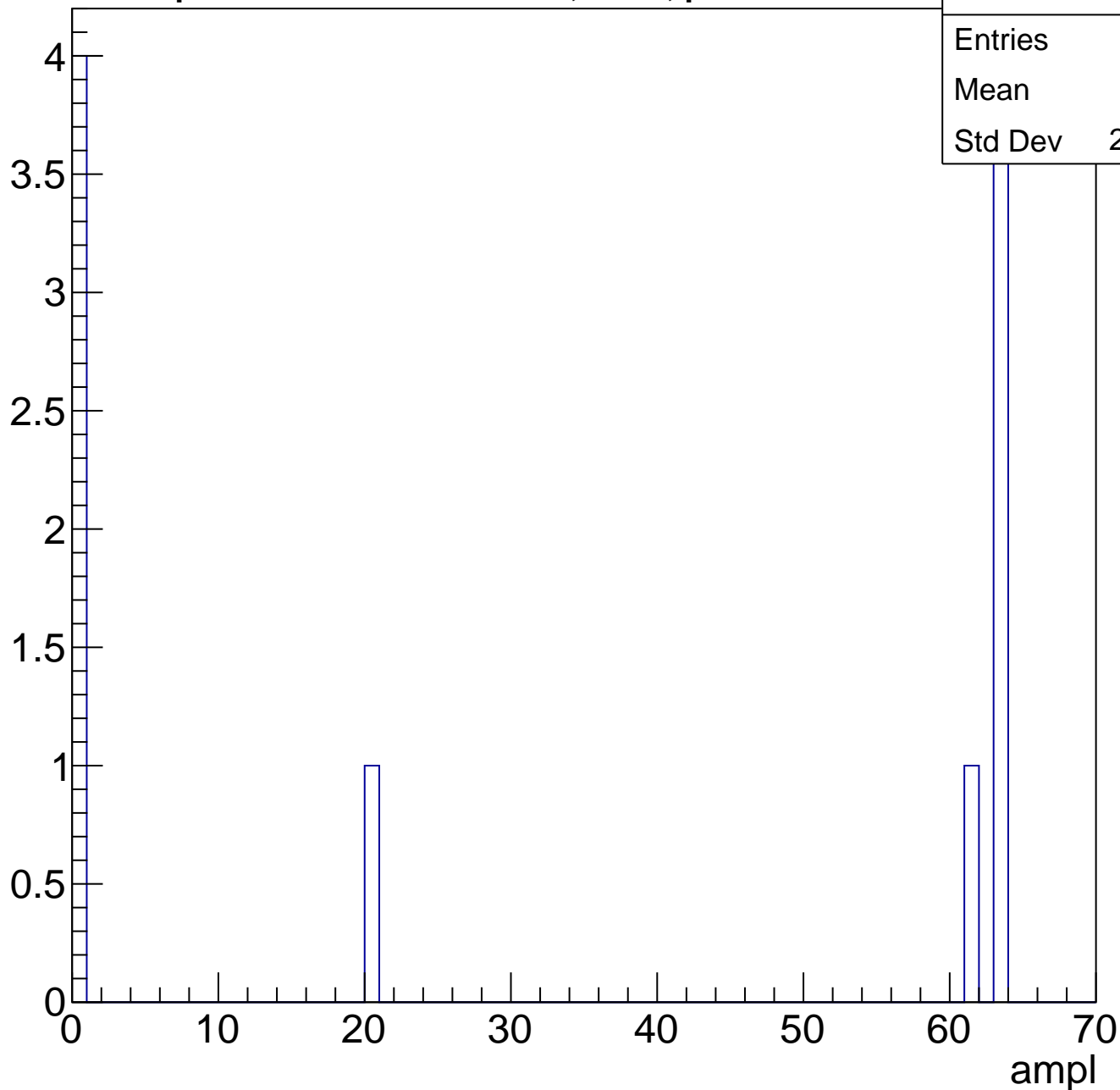
| | |
|---------|-------|
| Entries | 34 |
| Mean | 60.41 |
| Std Dev | 1.734 |



B1L000S, U17-ch96, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch97, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 73 |
| Mean | 29.21 |
| Std Dev | 2.938 |

Gaus mean : 29.6192

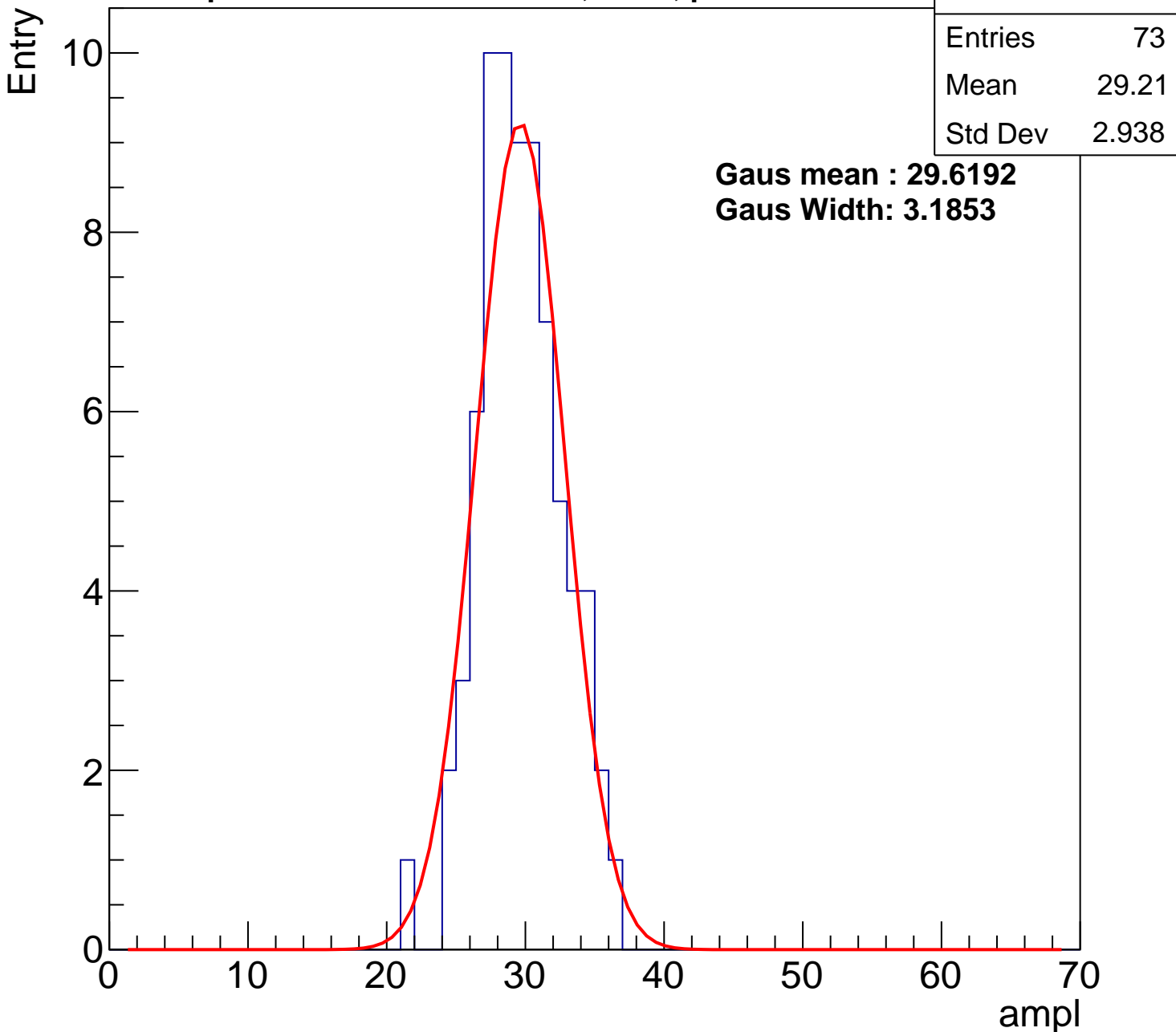
Gaus Width: 3.1853

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch97, adc1

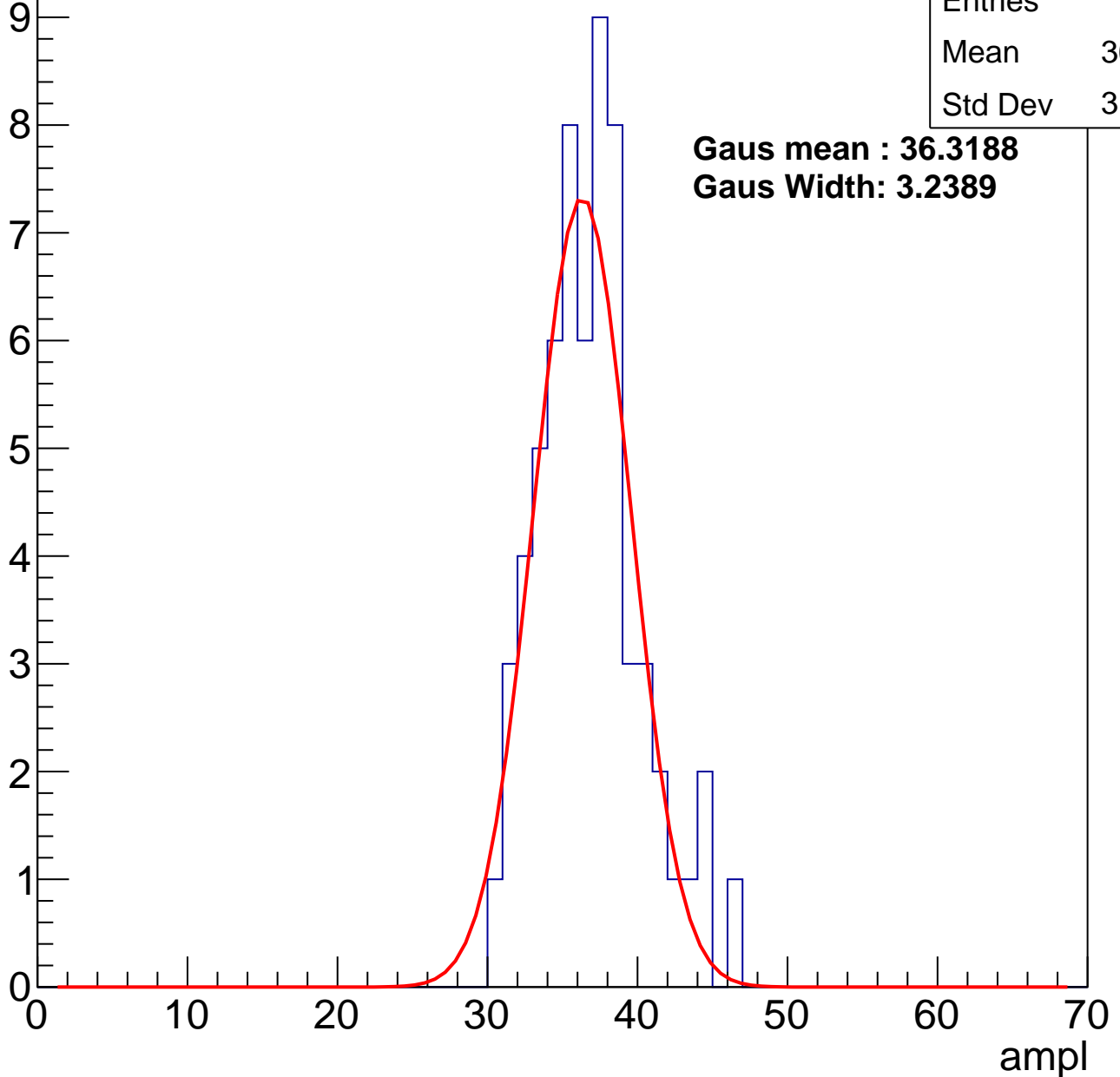
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 36.37 |
| Std Dev | 3.387 |

Gaus mean : 36.3188

Gaus Width: 3.2389



B1L000S, U17-ch97, adc2

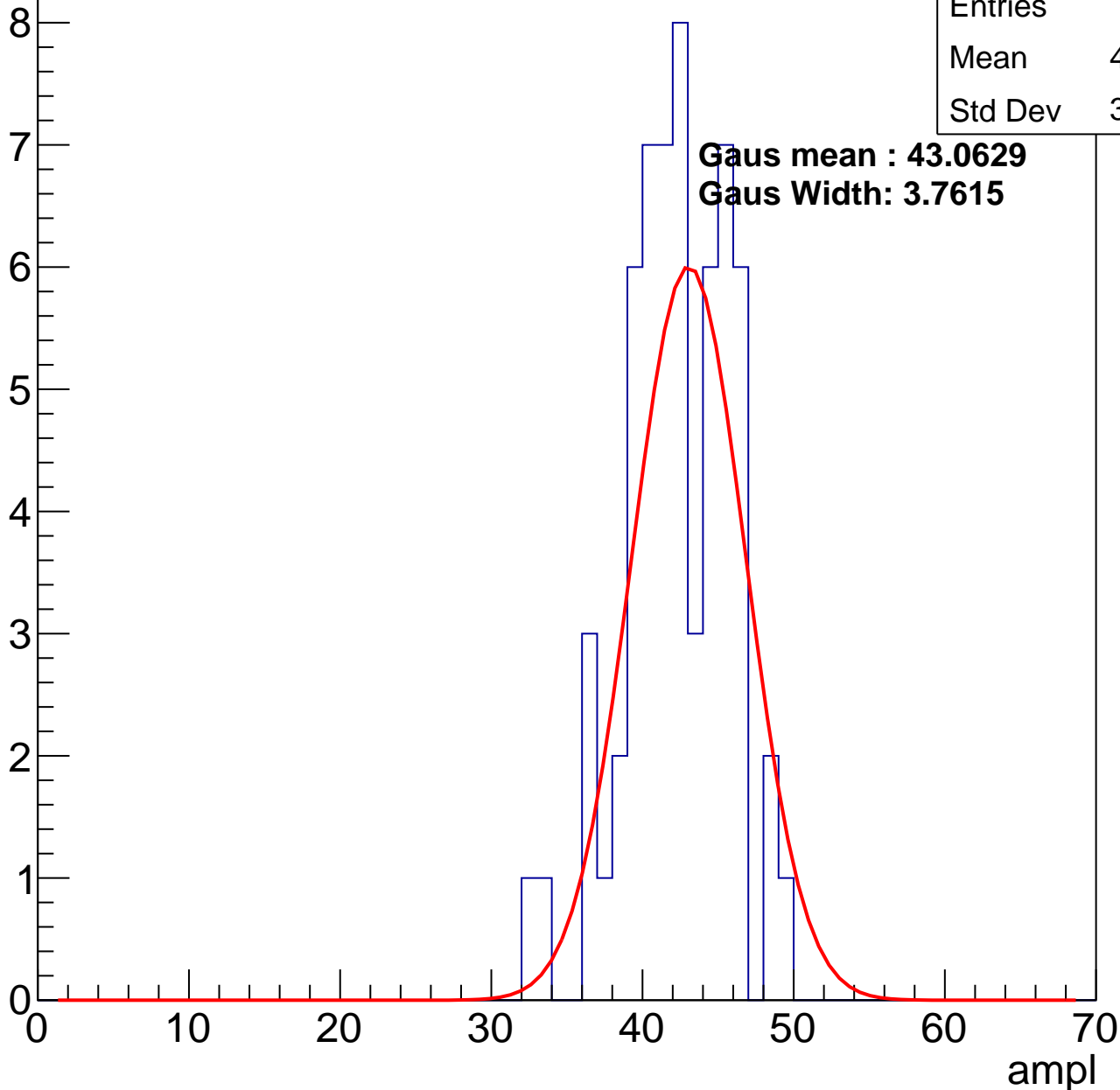
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 41.84 |
| Std Dev | 3.484 |

Gaus mean : 43.0629

Gaus Width: 3.7615

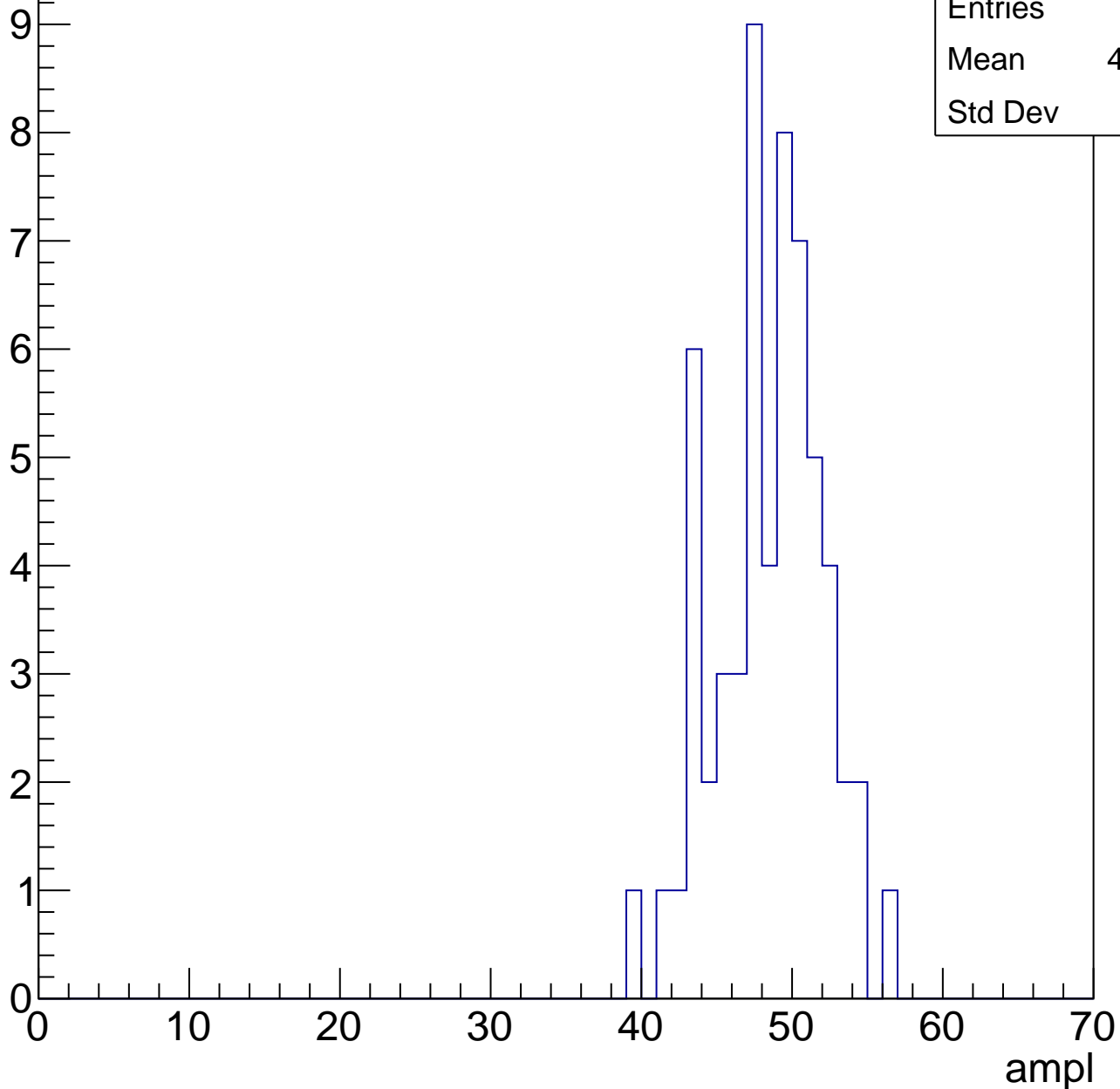


B1L000S, U17-ch97, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 47.98 |
| Std Dev | 3.51 |

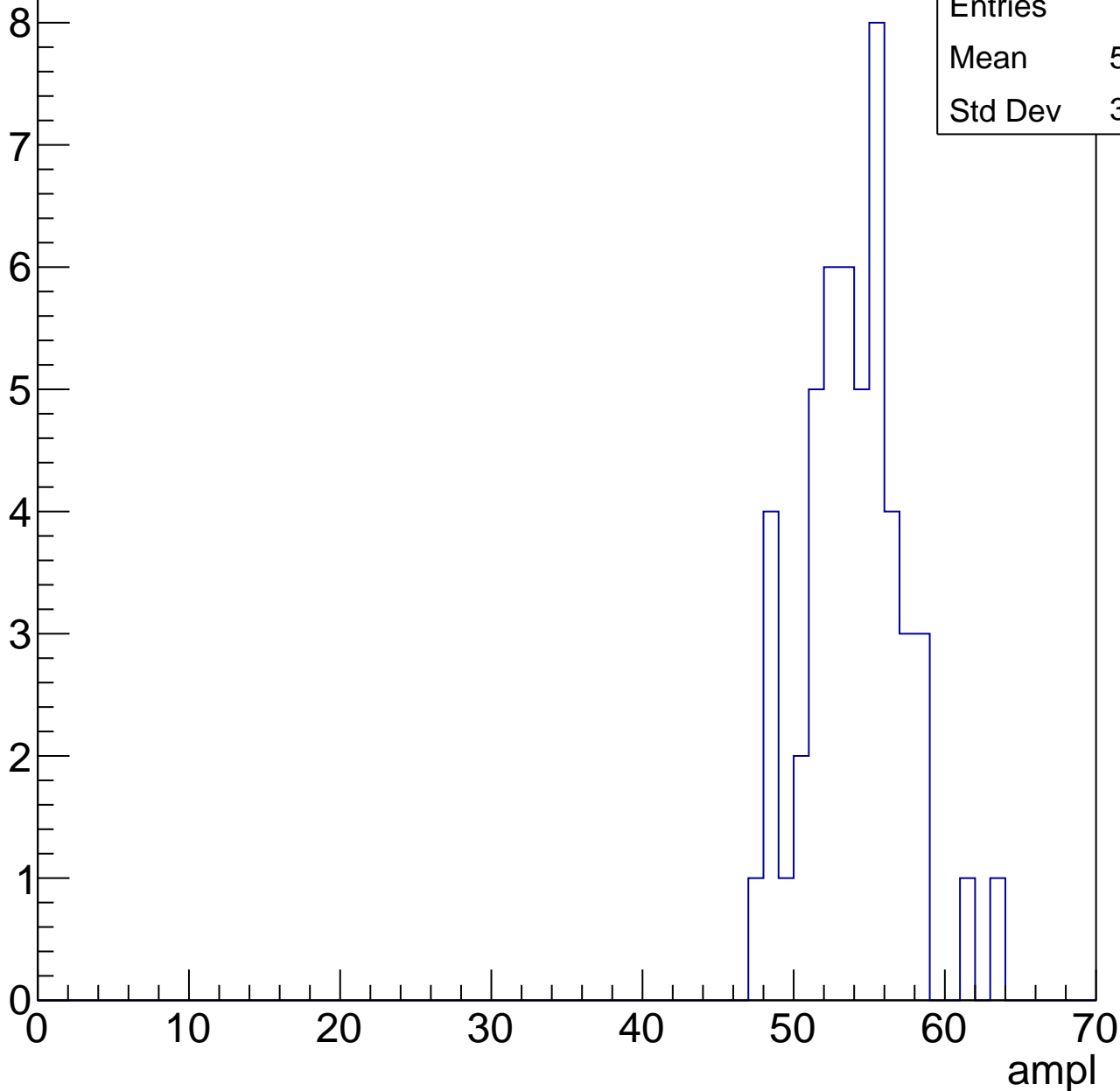


B1L000S, U17-ch97, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 53.52 |
| Std Dev | 3.294 |

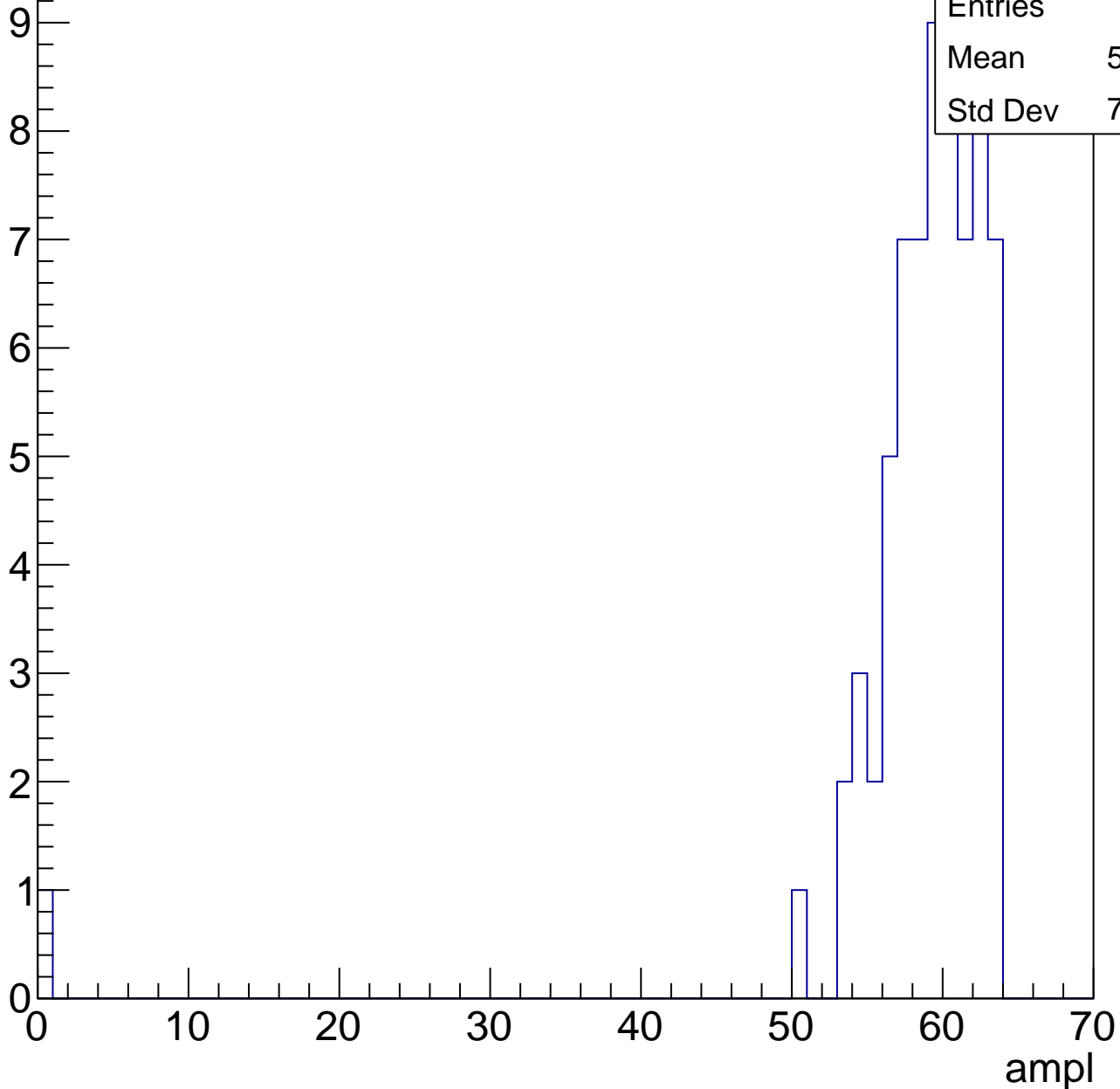


B1L000S, U17-ch97, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

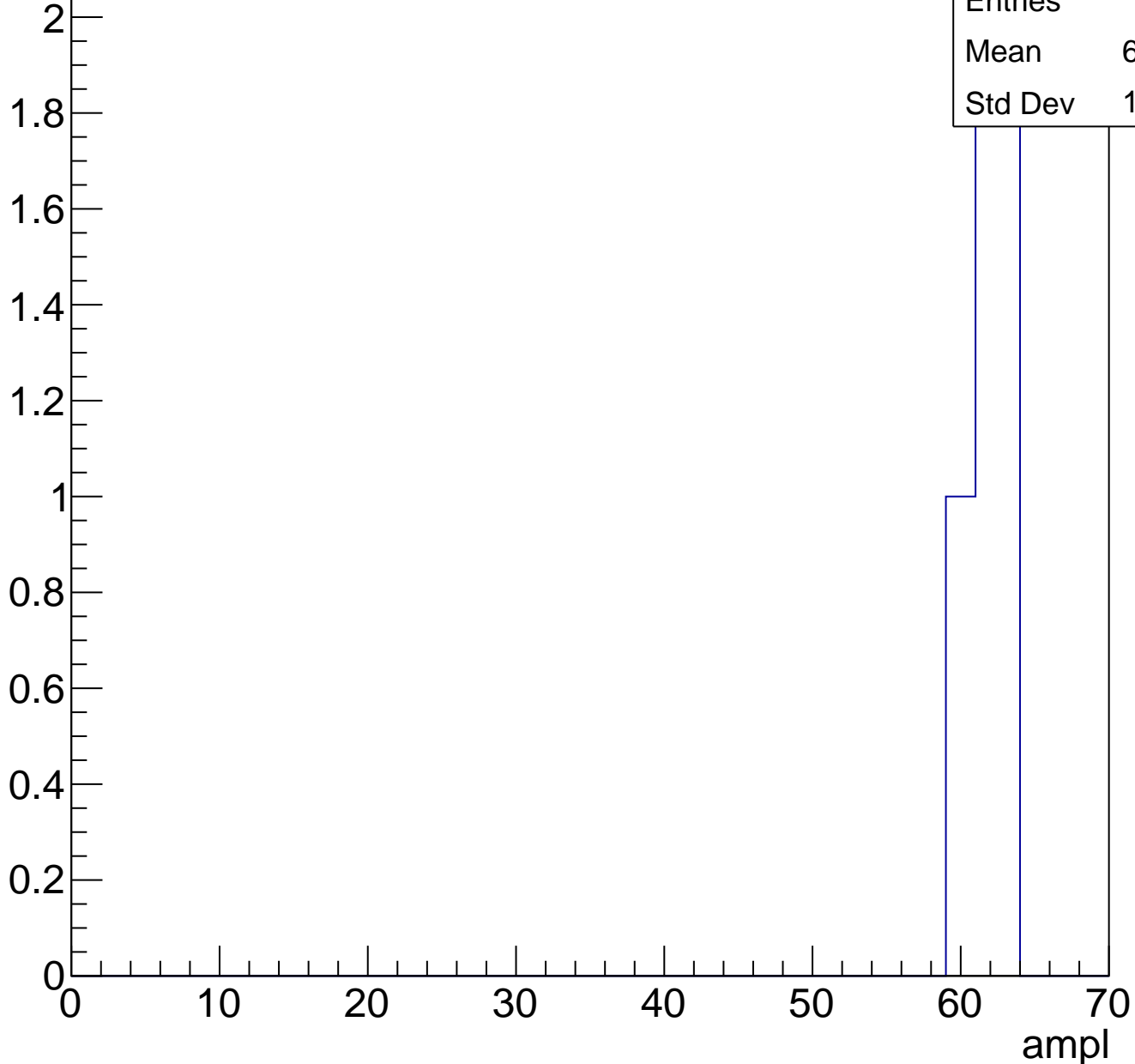
| | |
|---------|-------|
| Entries | 68 |
| Mean | 58.06 |
| Std Dev | 7.652 |



B1L000S, U17-ch97, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch97, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch98, adc0

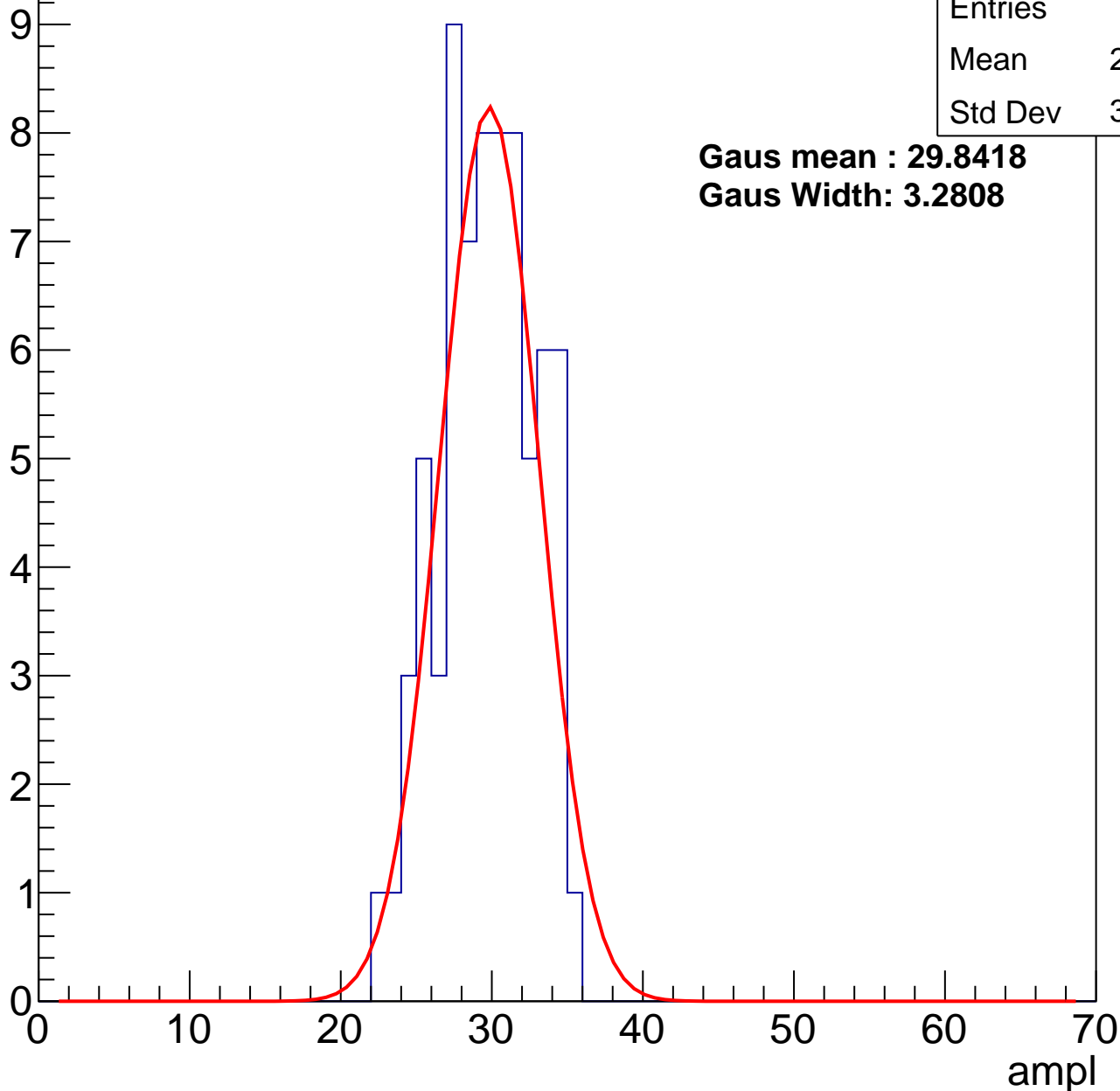
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 29.24 |
| Std Dev | 3.079 |

Gaus mean : 29.8418

Gaus Width: 3.2808



B1L000S, U17-ch98, adc1

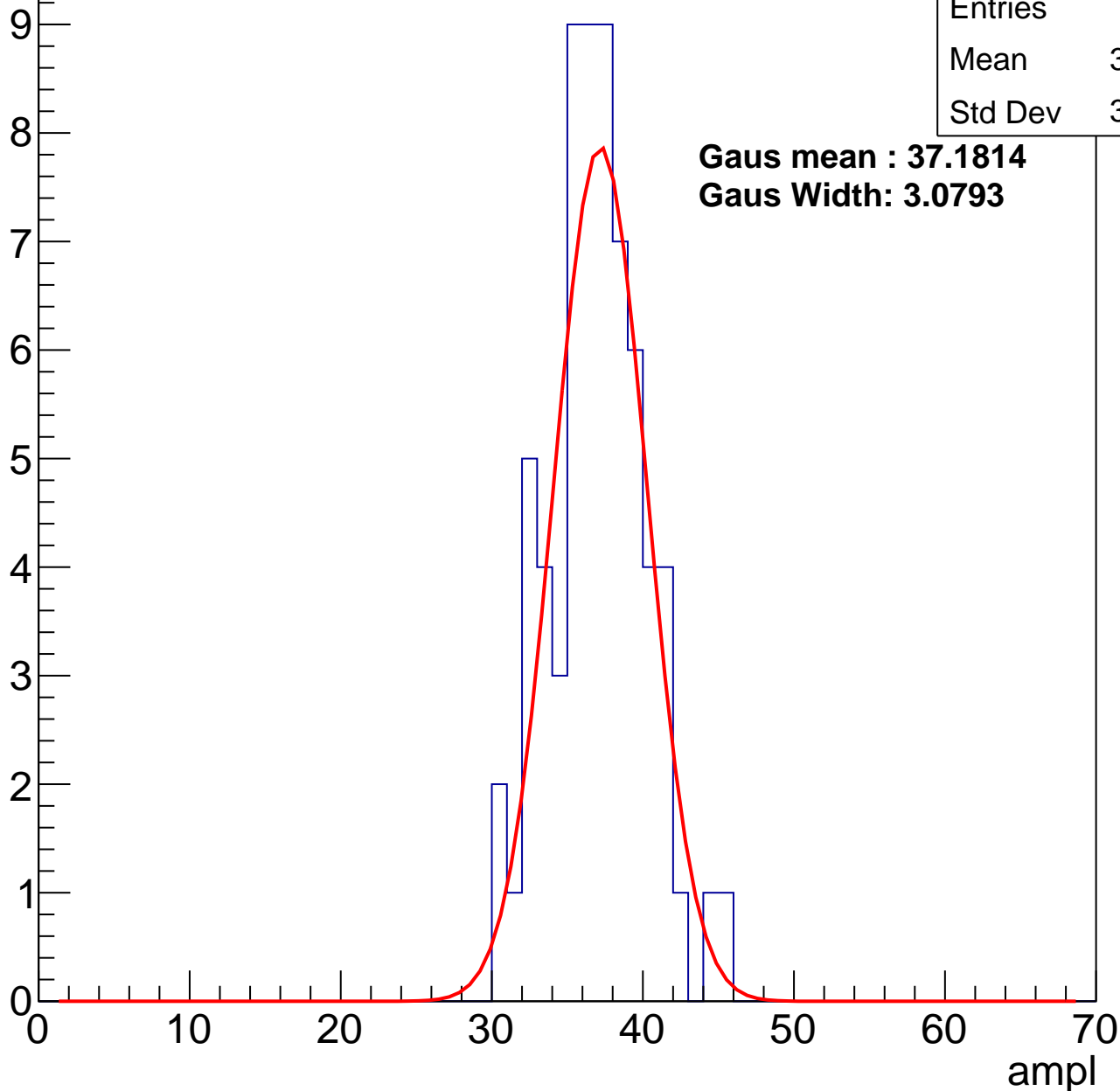
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 36.55 |
| Std Dev | 3.139 |

Gaus mean : 37.1814

Gaus Width: 3.0793



B1L000S, U17-ch98, adc2

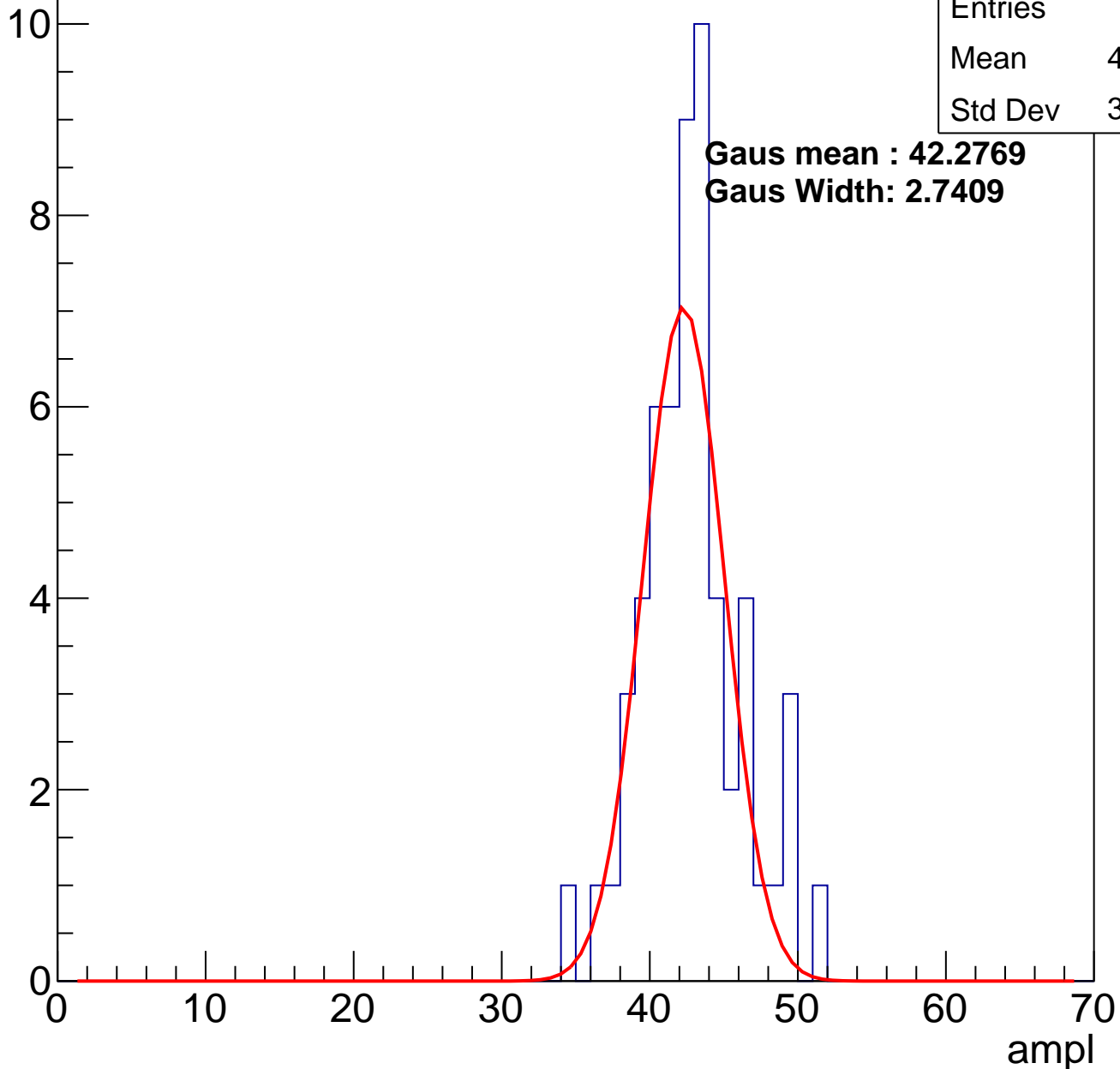
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 57 |
| Mean | 42.35 |
| Std Dev | 3.322 |

Gaus mean : 42.2769

Gaus Width: 2.7409

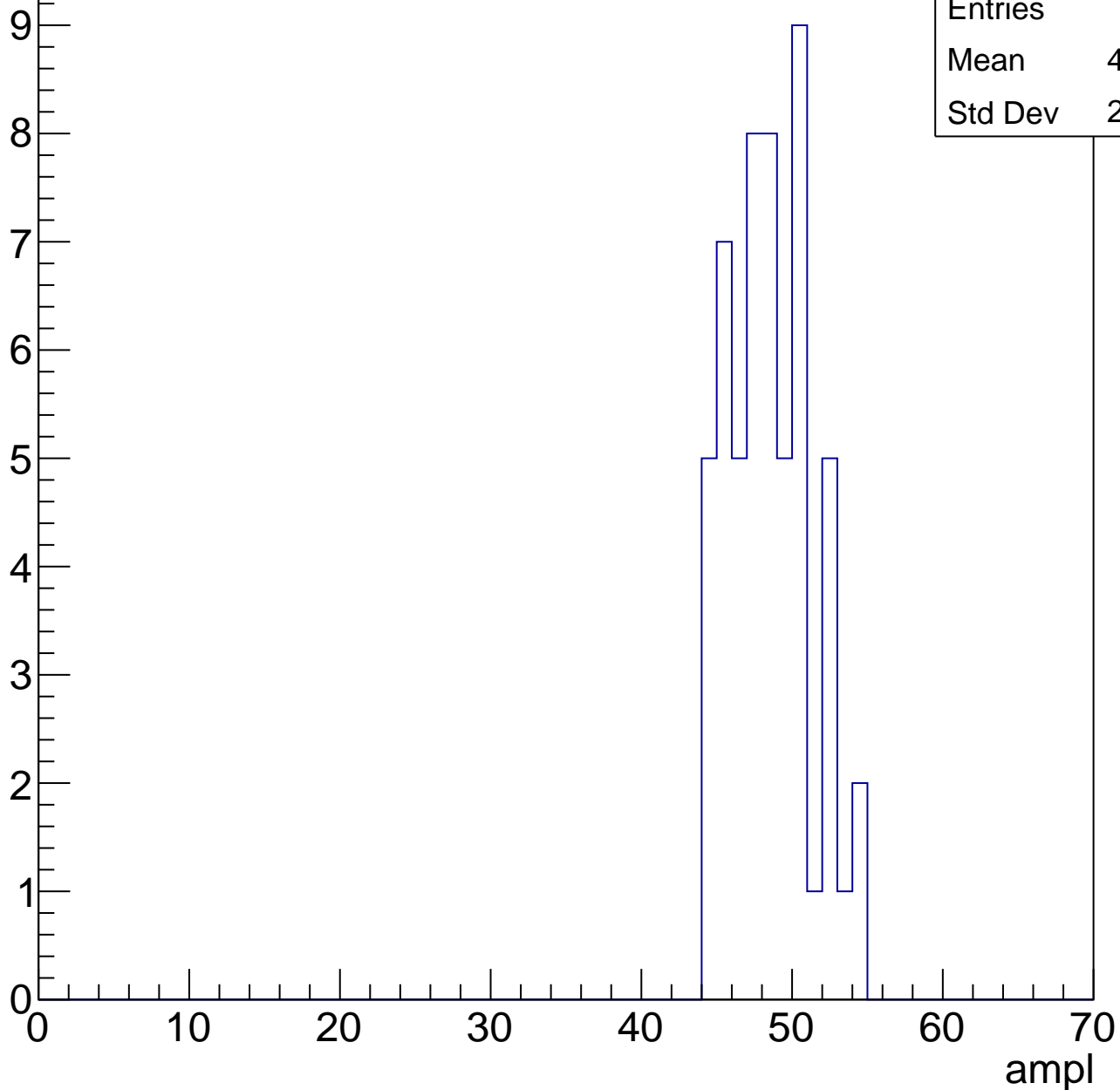
Entry



B1L000S, U17-ch98, adc3

calib_packv5_042523_0143.root, FC#3, port B3

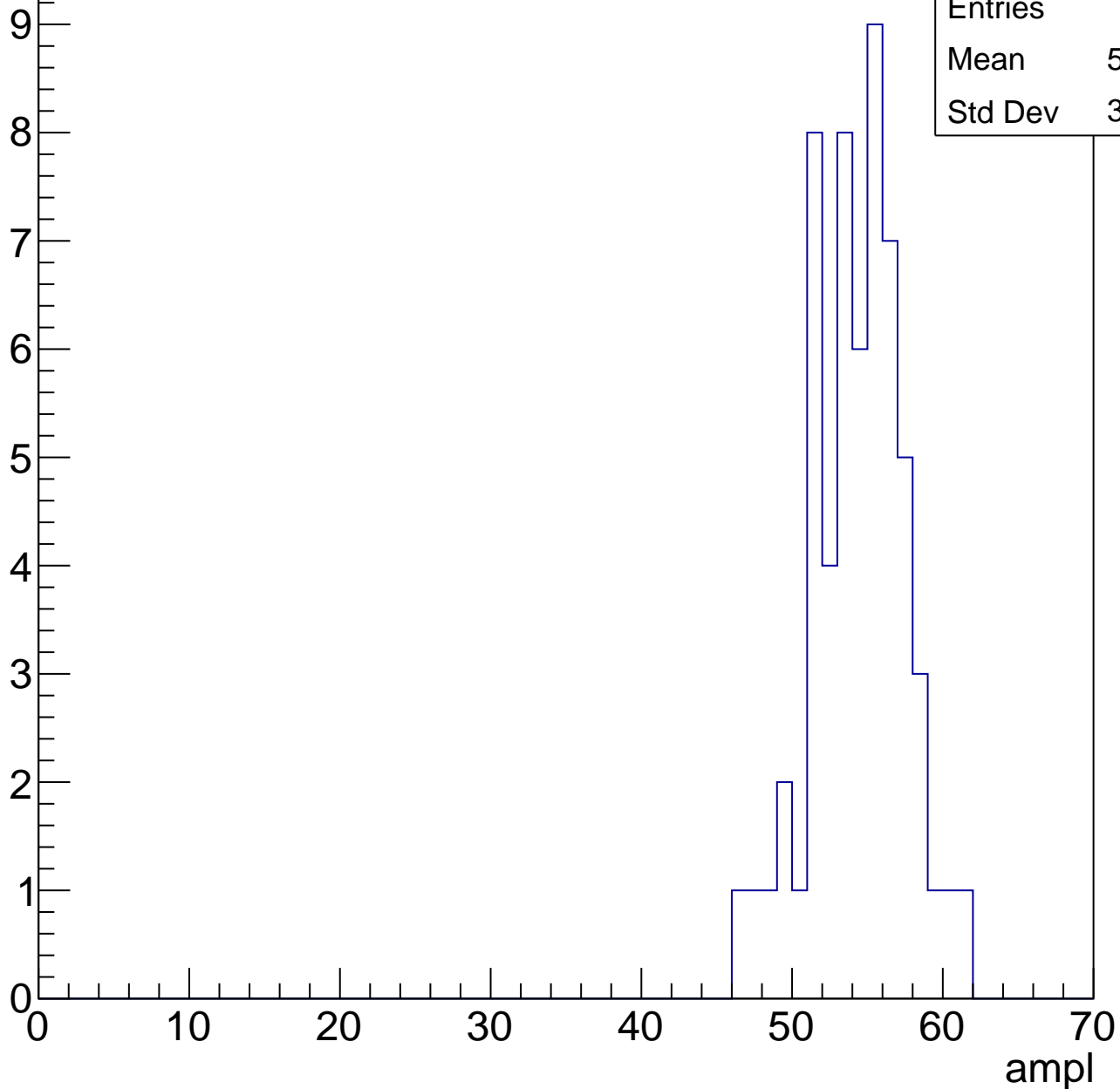
Entry



B1L000S, U17-ch98, adc4

calib_packv5_042523_0143.root, FC#3, port B3

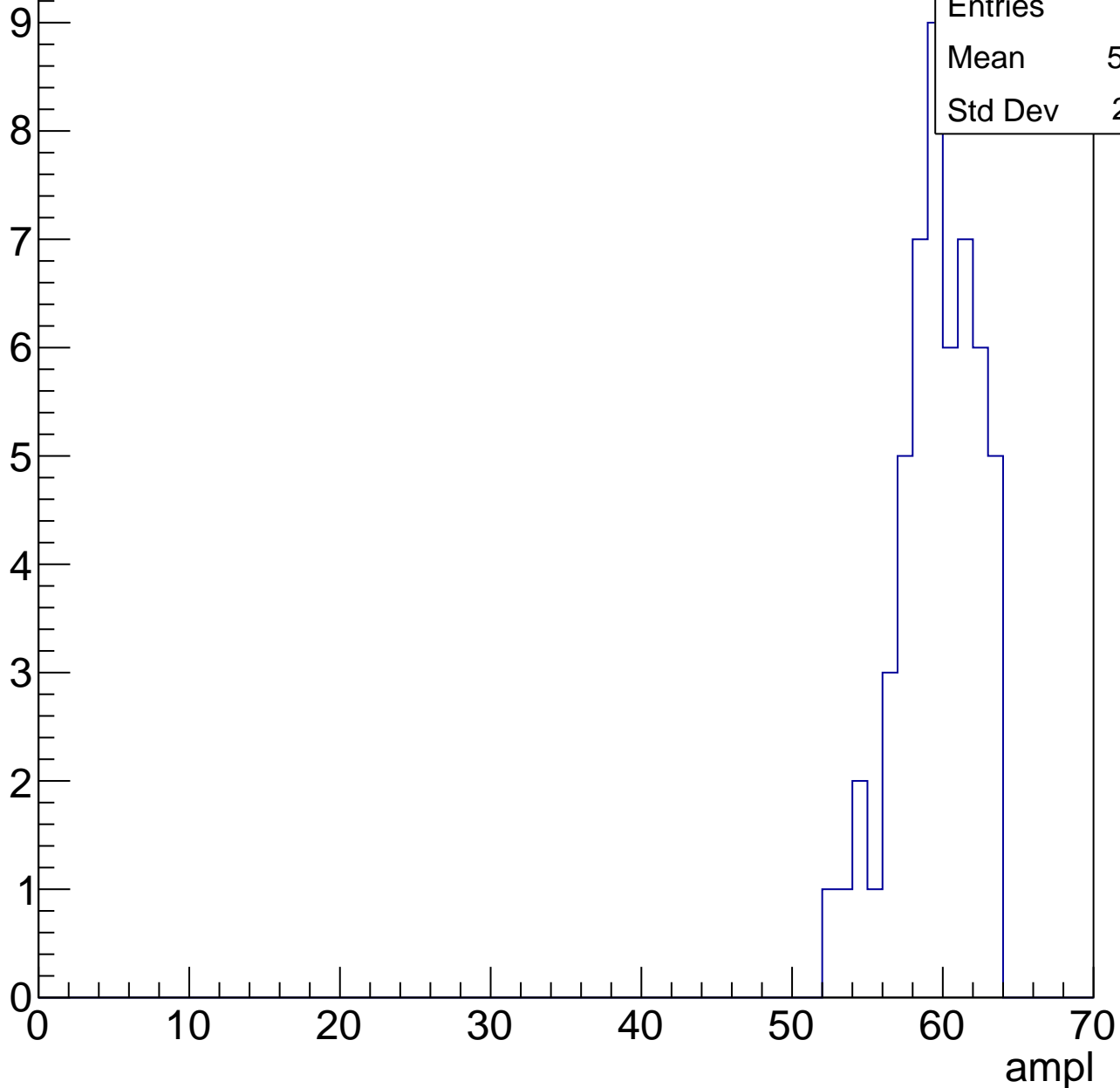
Entry



B1L000S, U17-ch98, adc5

calib_packv5_042523_0143.root, FC#3, port B3

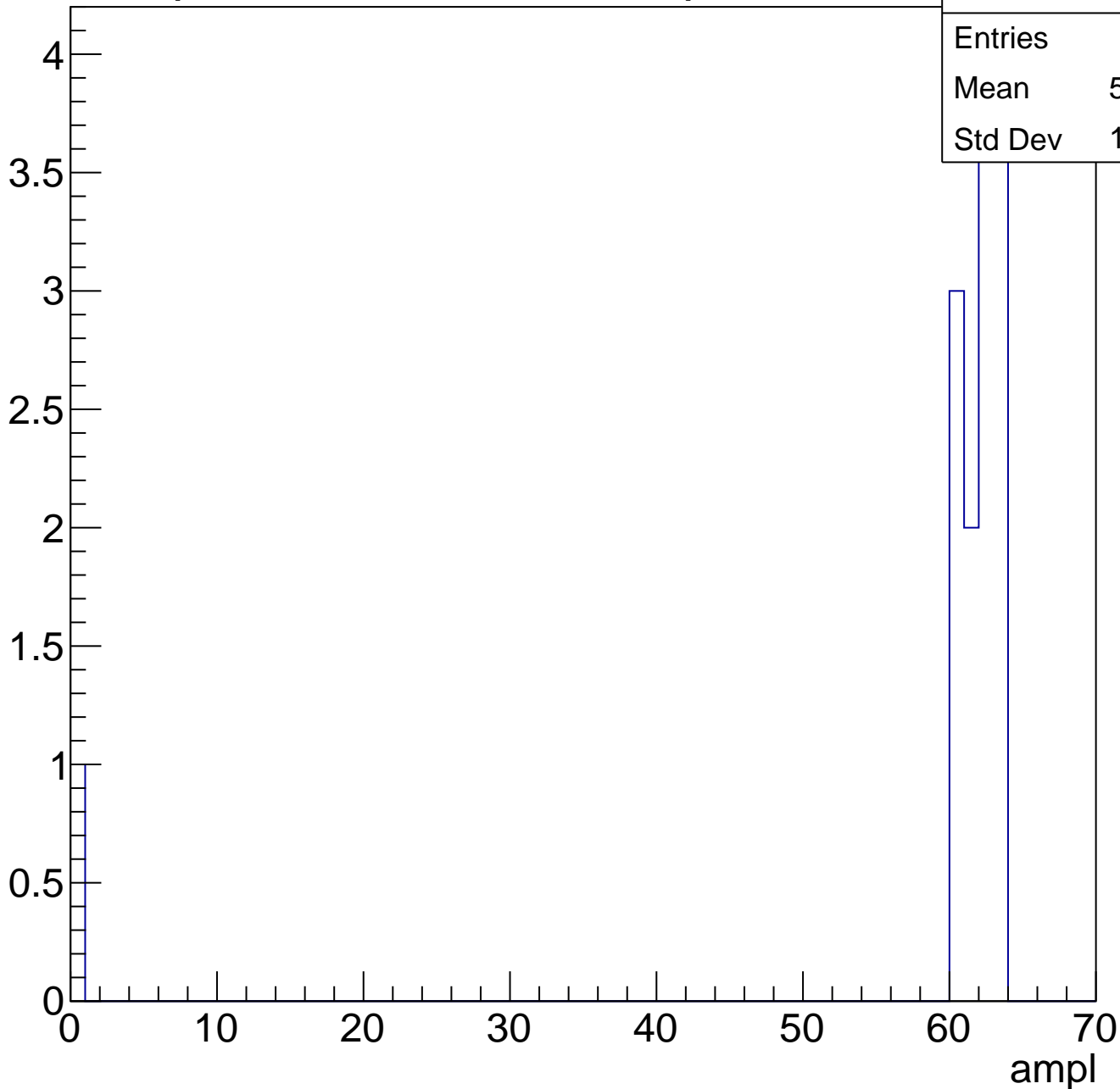
Entry



B1L000S, U17-ch98, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch98, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch99, adc0

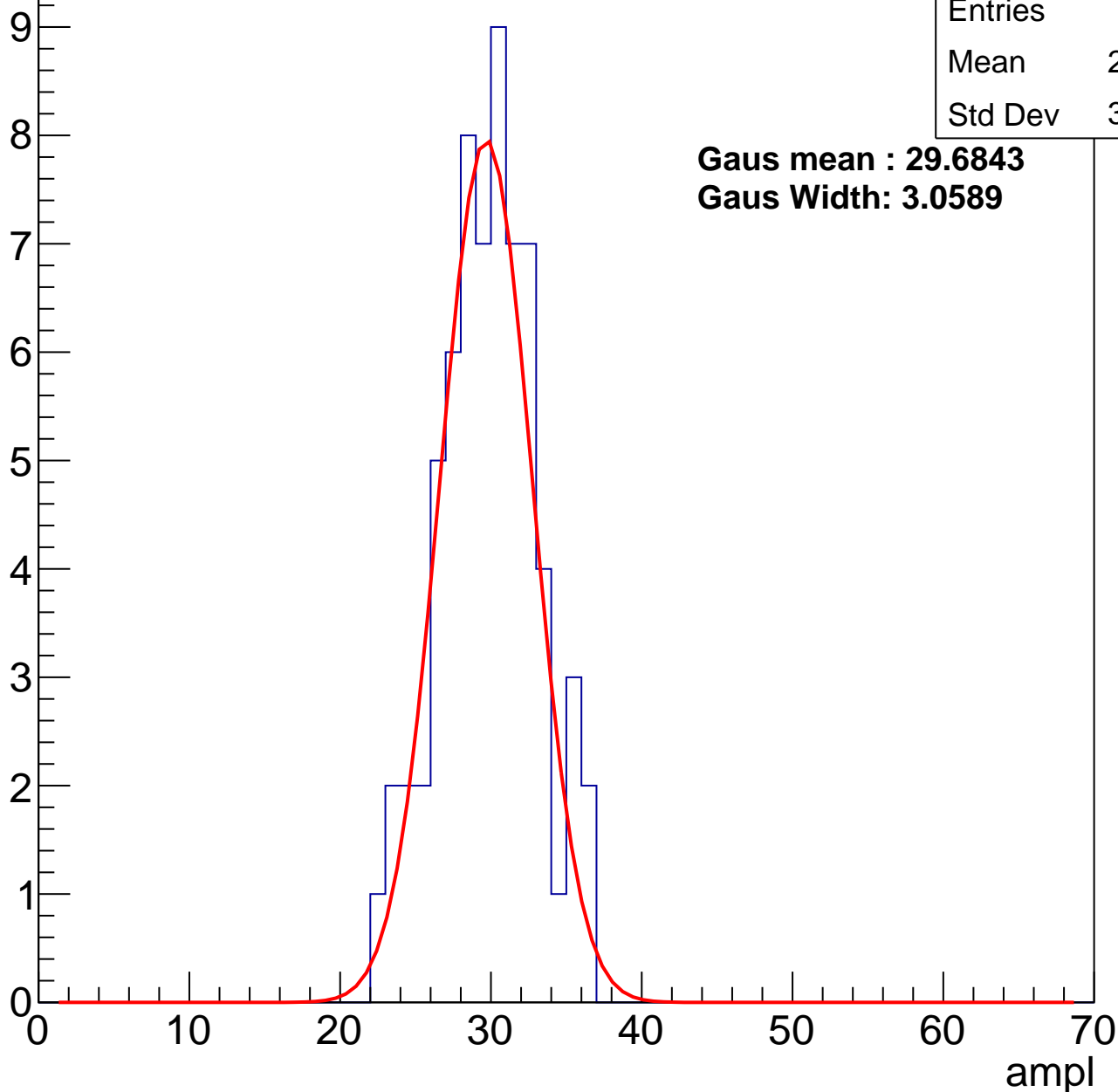
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 29.38 |
| Std Dev | 3.175 |

Gaus mean : 29.6843

Gaus Width: 3.0589



B1L000S, U17-ch99, adc1

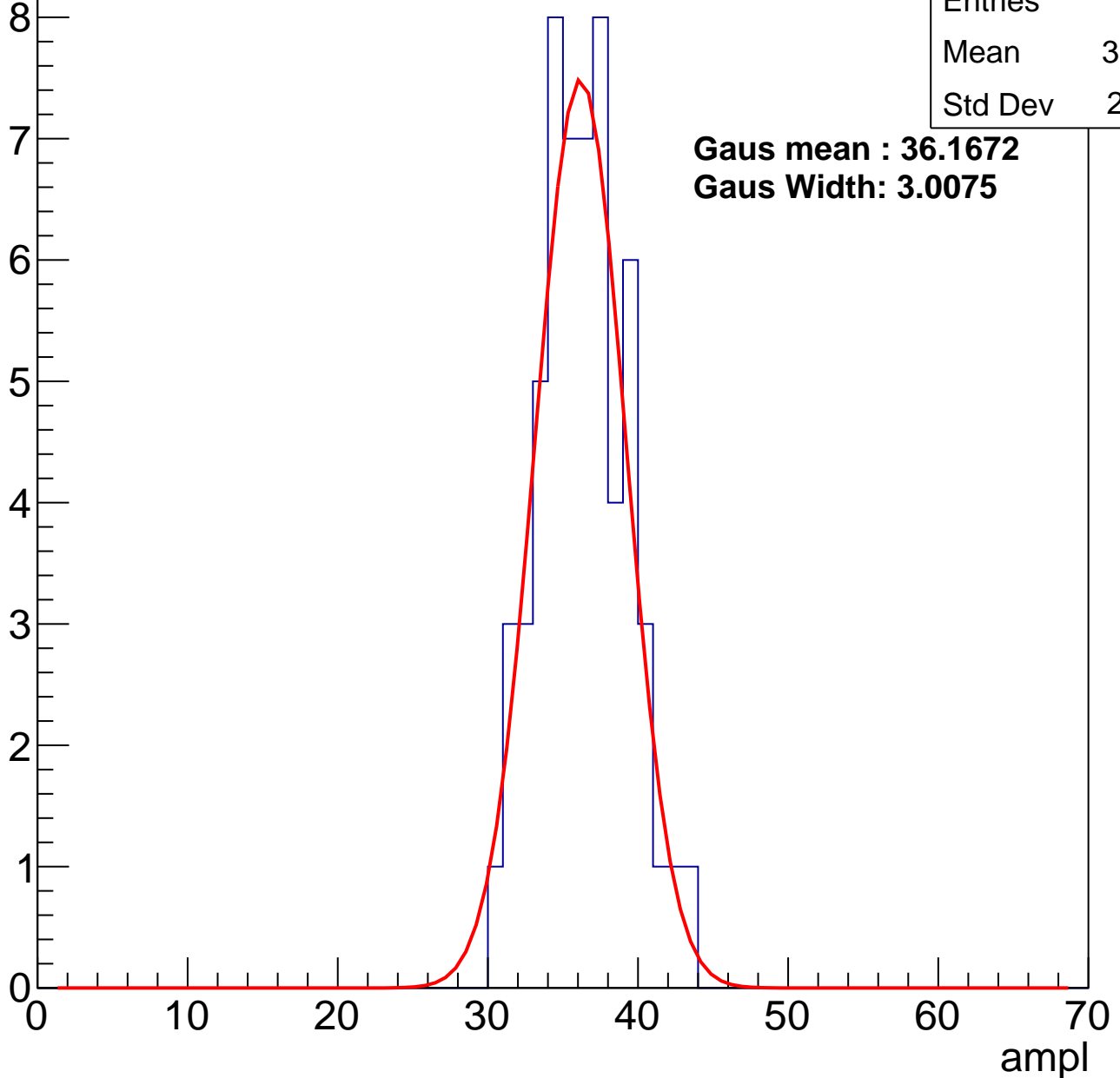
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 35.88 |
| Std Dev | 2.871 |

Gaus mean : 36.1672

Gaus Width: 3.0075



B1L000S, U17-ch99, adc2

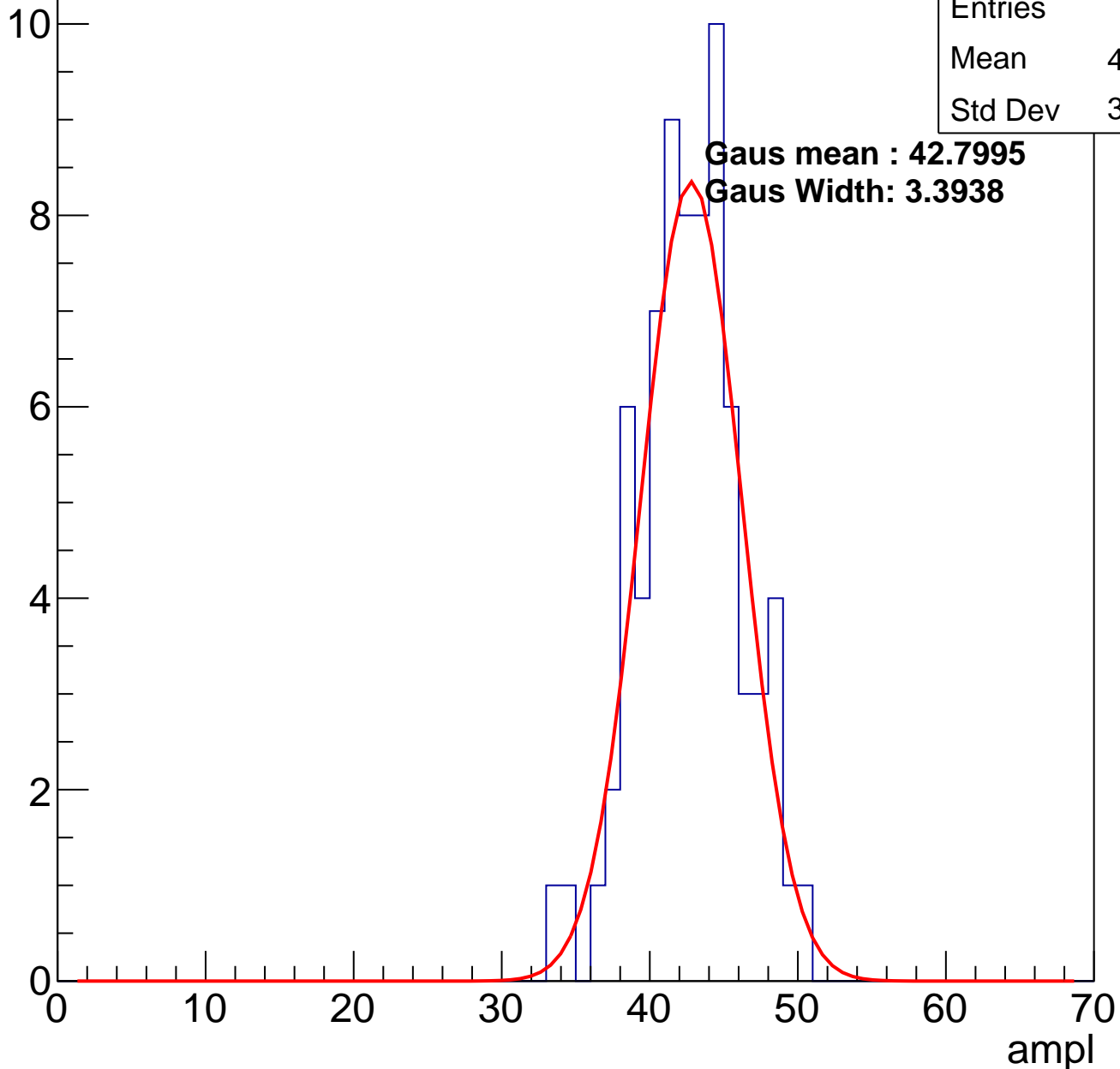
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 75 |
| Mean | 42.27 |
| Std Dev | 3.419 |

Gaus mean : 42.7995

Gaus Width: 3.3938

Entry

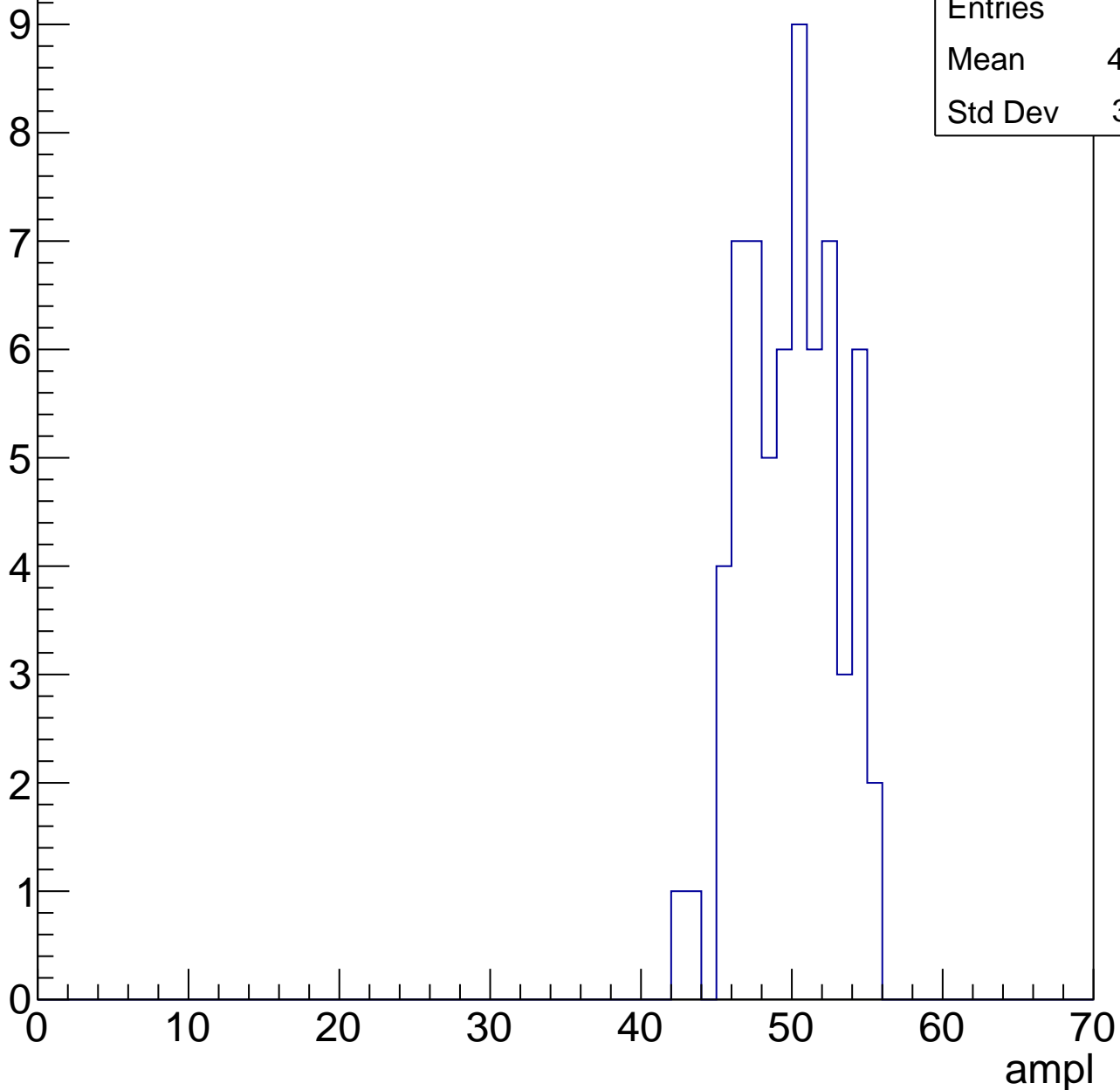


B1L000S, U17-ch99, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 49.42 |
| Std Dev | 3.061 |

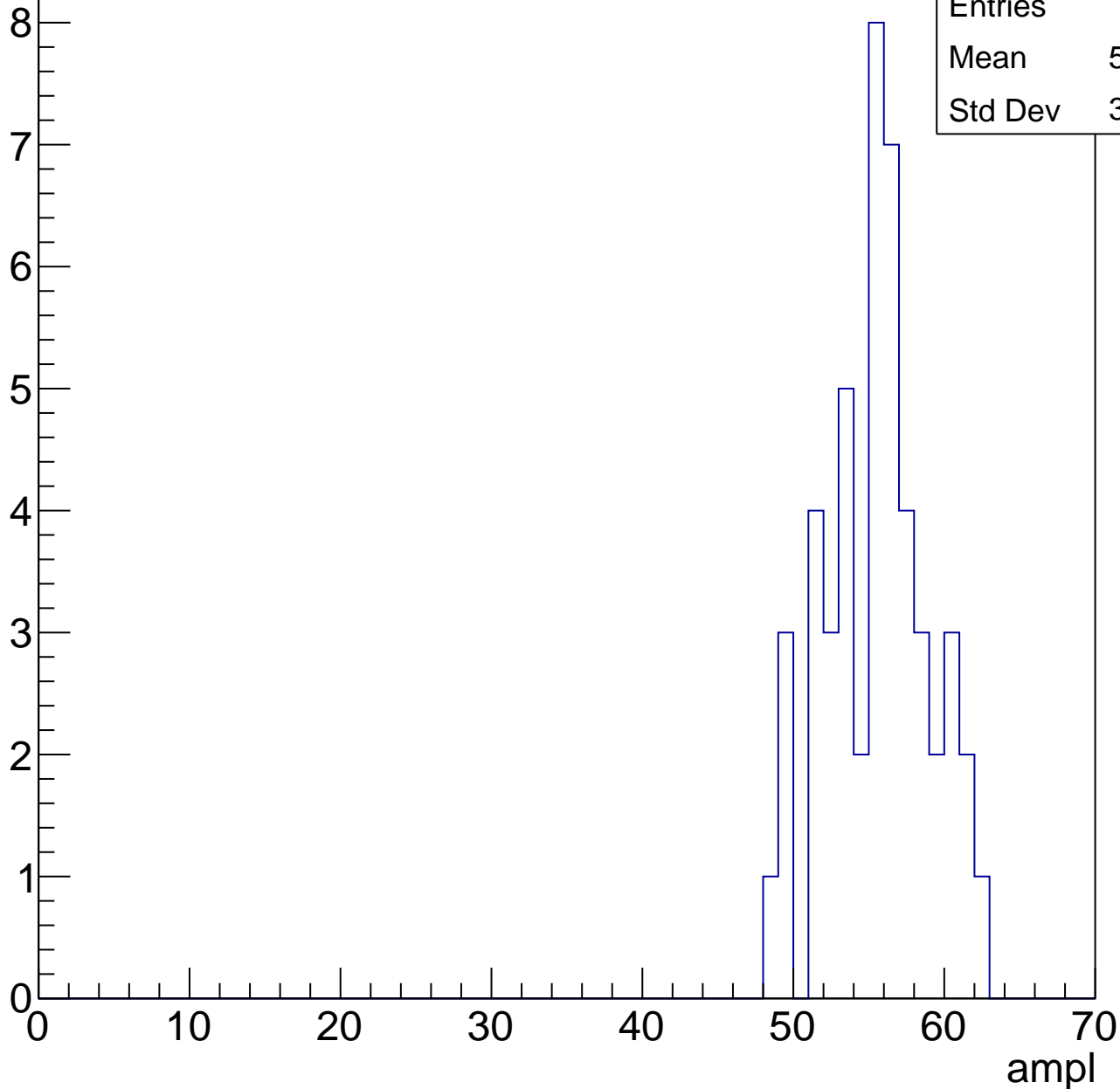


B1L000S, U17-ch99, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 55.08 |
| Std Dev | 3.378 |



B1L000S, U17-ch99, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 53 |
| Mean | 59.21 |
| Std Dev | 2.587 |

ampl

0 10 20 30 40 50 60 70

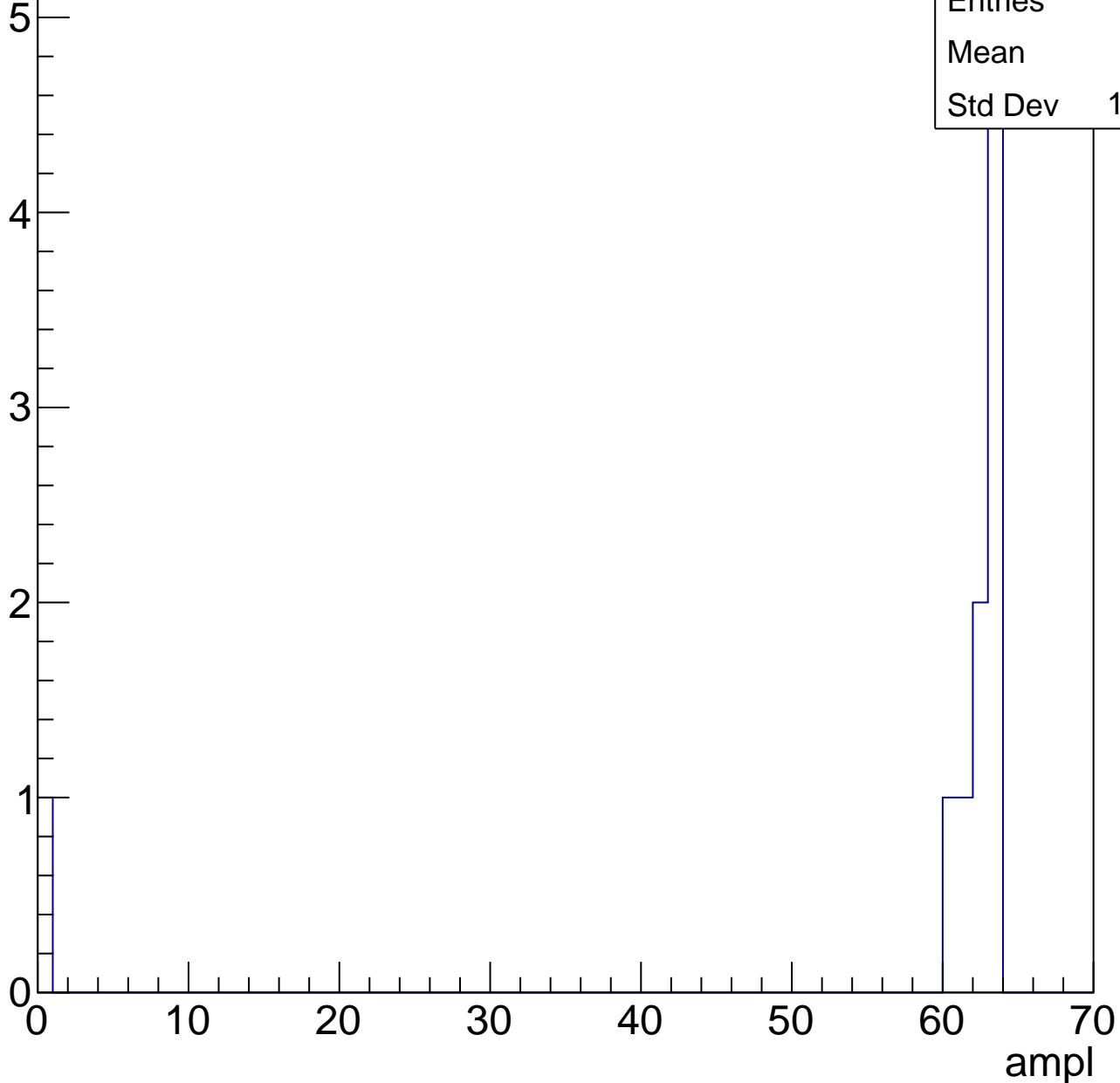
ampl

B1L000S, U17-ch99, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 10 |
| Mean | 56 |
| Std Dev | 18.69 |



B1L000S, U17-ch99, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch100, adc0

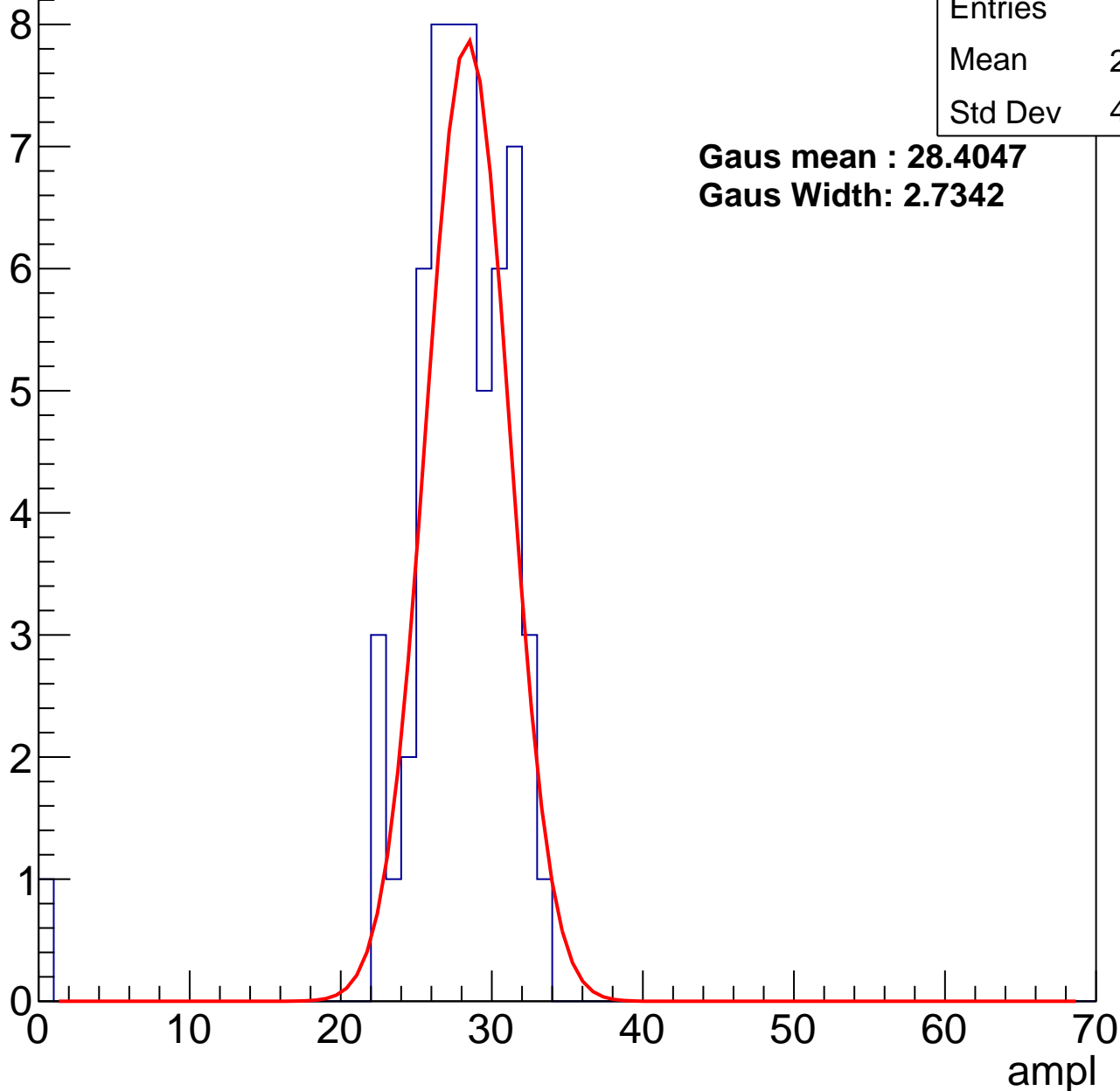
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 27.22 |
| Std Dev | 4.457 |

Gaus mean : 28.4047

Gaus Width: 2.7342



B1L000S, U17-ch100, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 72 |
| Mean | 34.69 |
| Std Dev | 3.23 |

Gaus mean : 35.1175

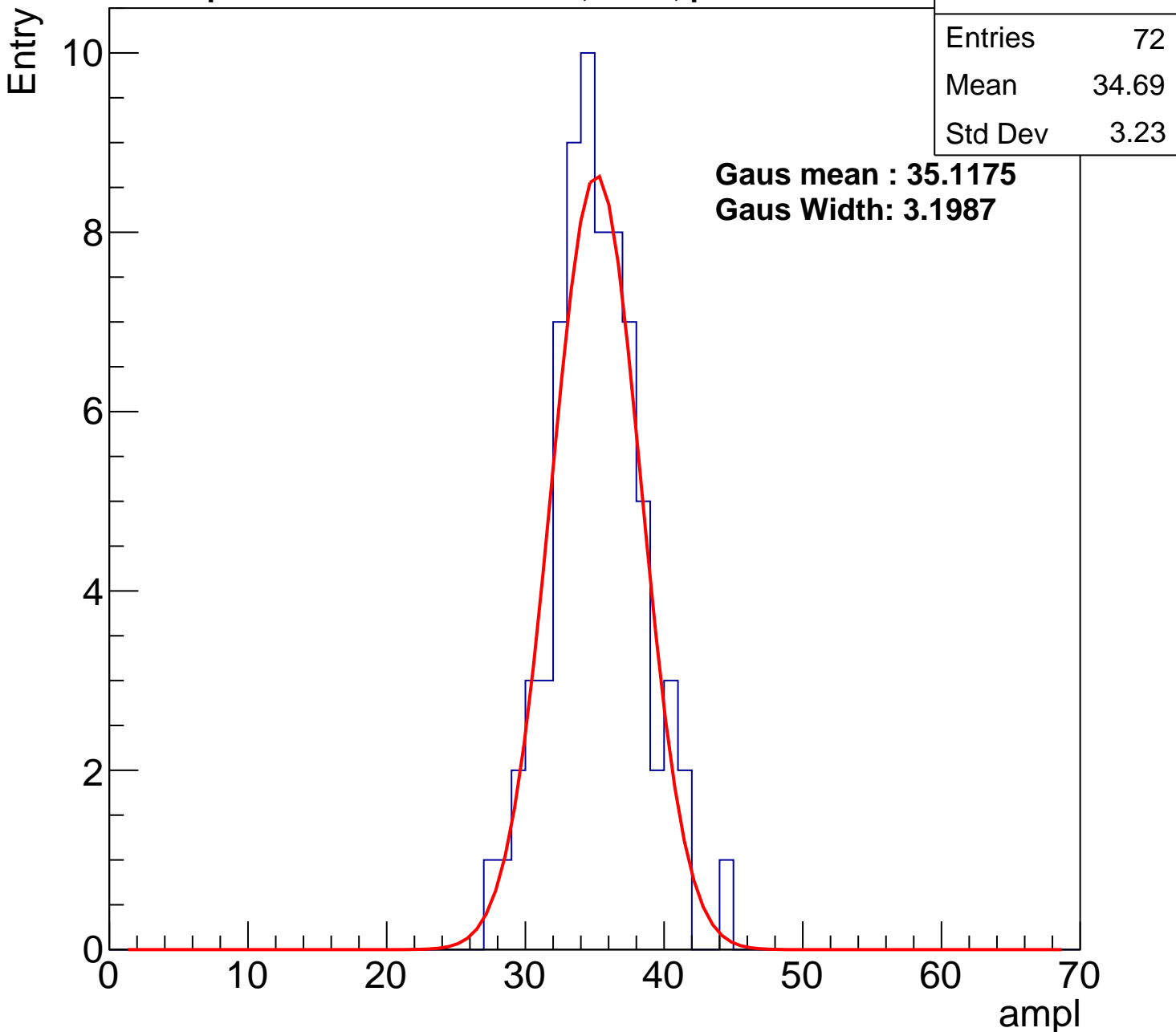
Gaus Width: 3.1987

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch100, adc2

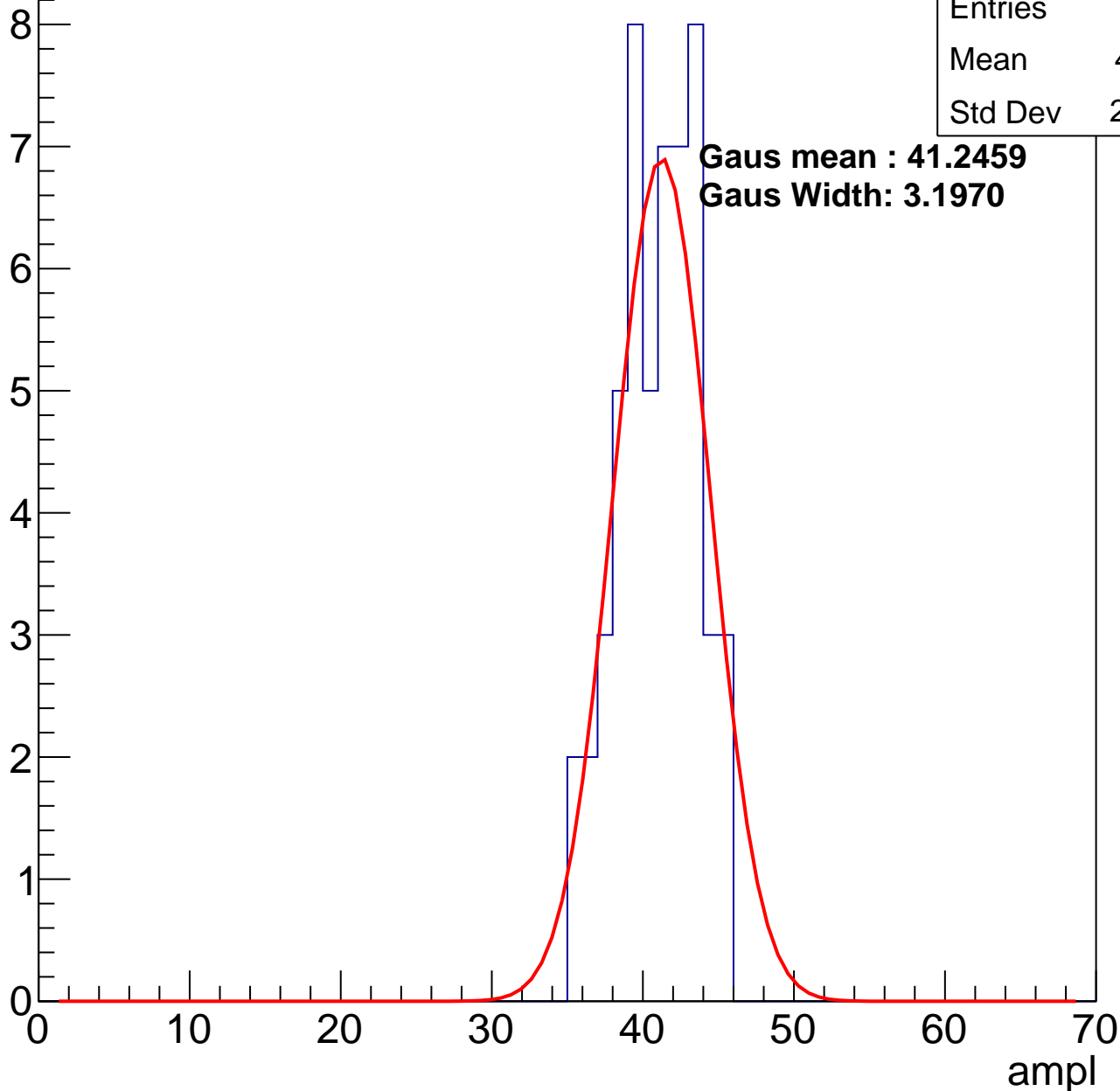
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 40.51 |
| Std Dev | 2.582 |

Gaus mean : 41.2459

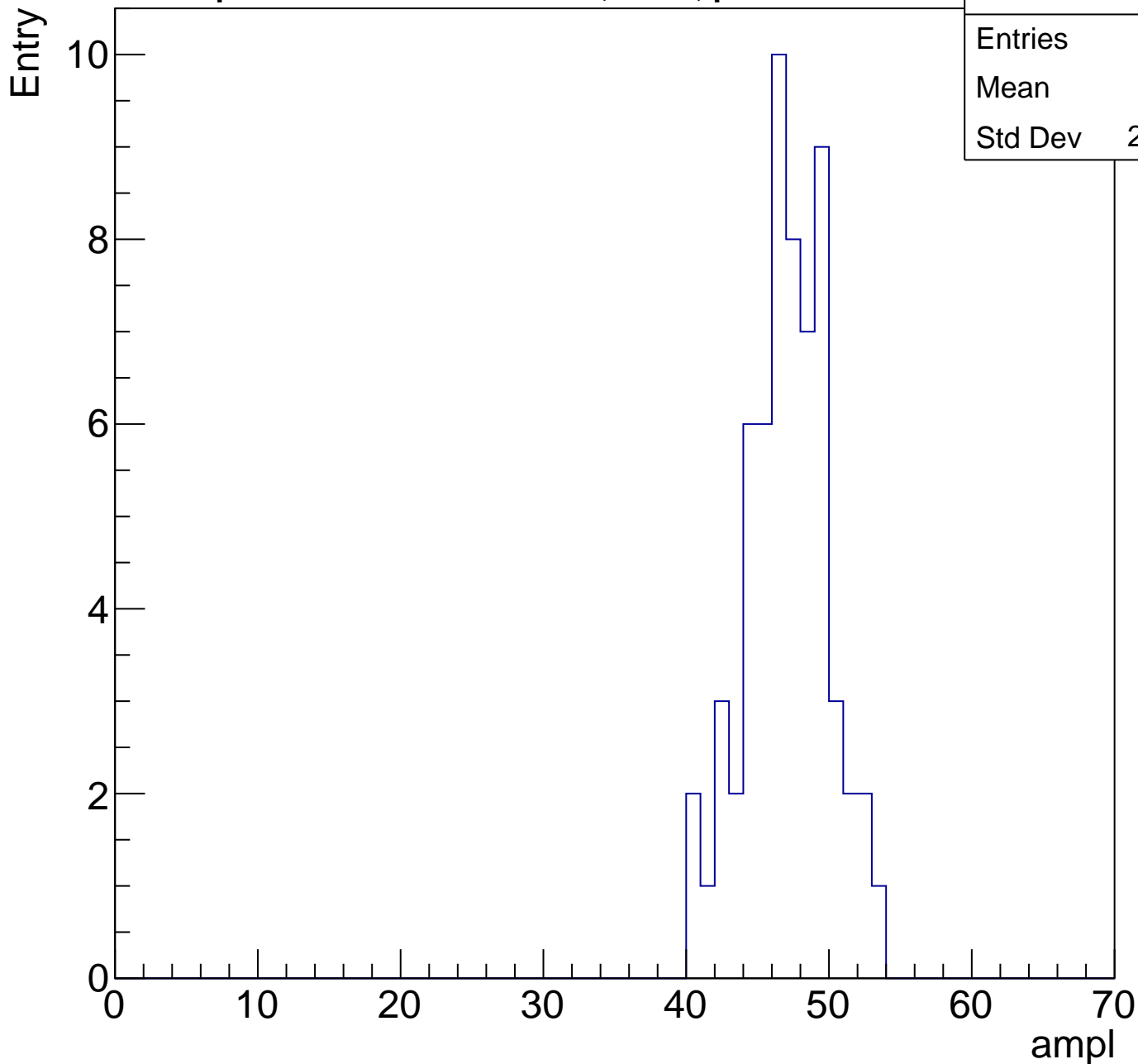
Gaus Width: 3.1970



B1L000S, U17-ch100, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 62 |
| Mean | 46.6 |
| Std Dev | 2.859 |

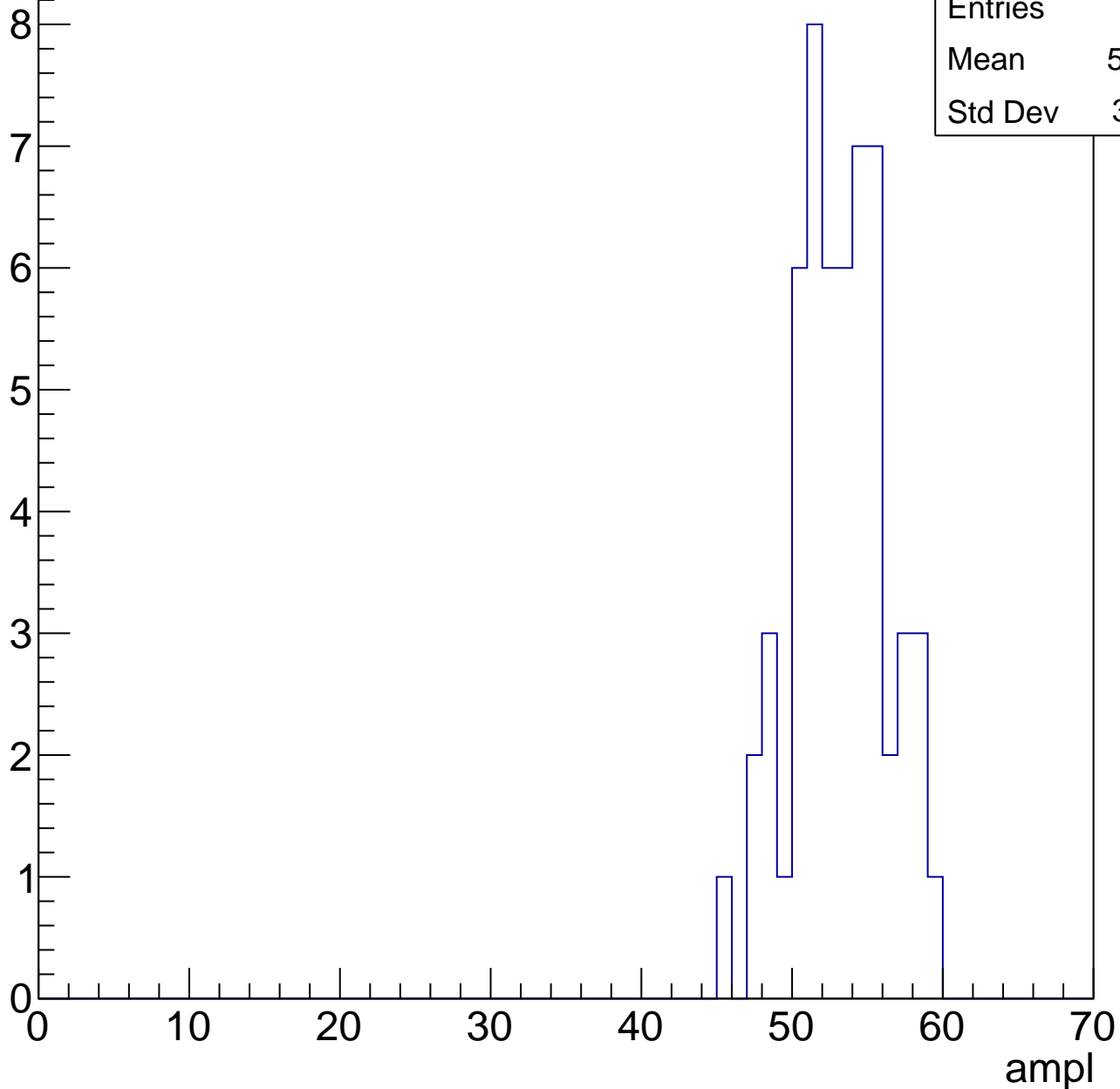


B1L000S, U17-ch100, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 52.66 |
| Std Dev | 3.061 |

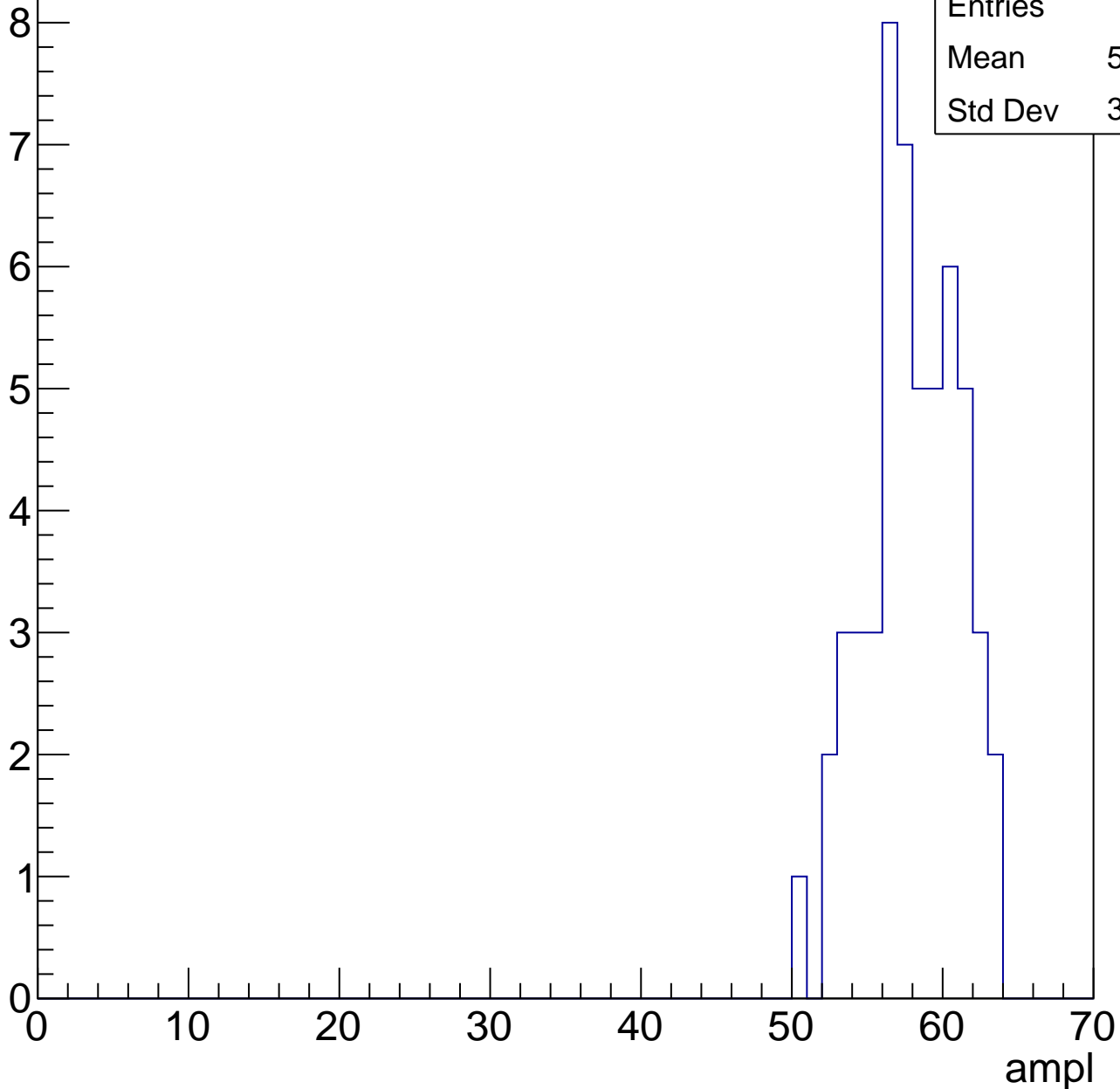


B1L000S, U17-ch100, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 57.53 |
| Std Dev | 3.026 |

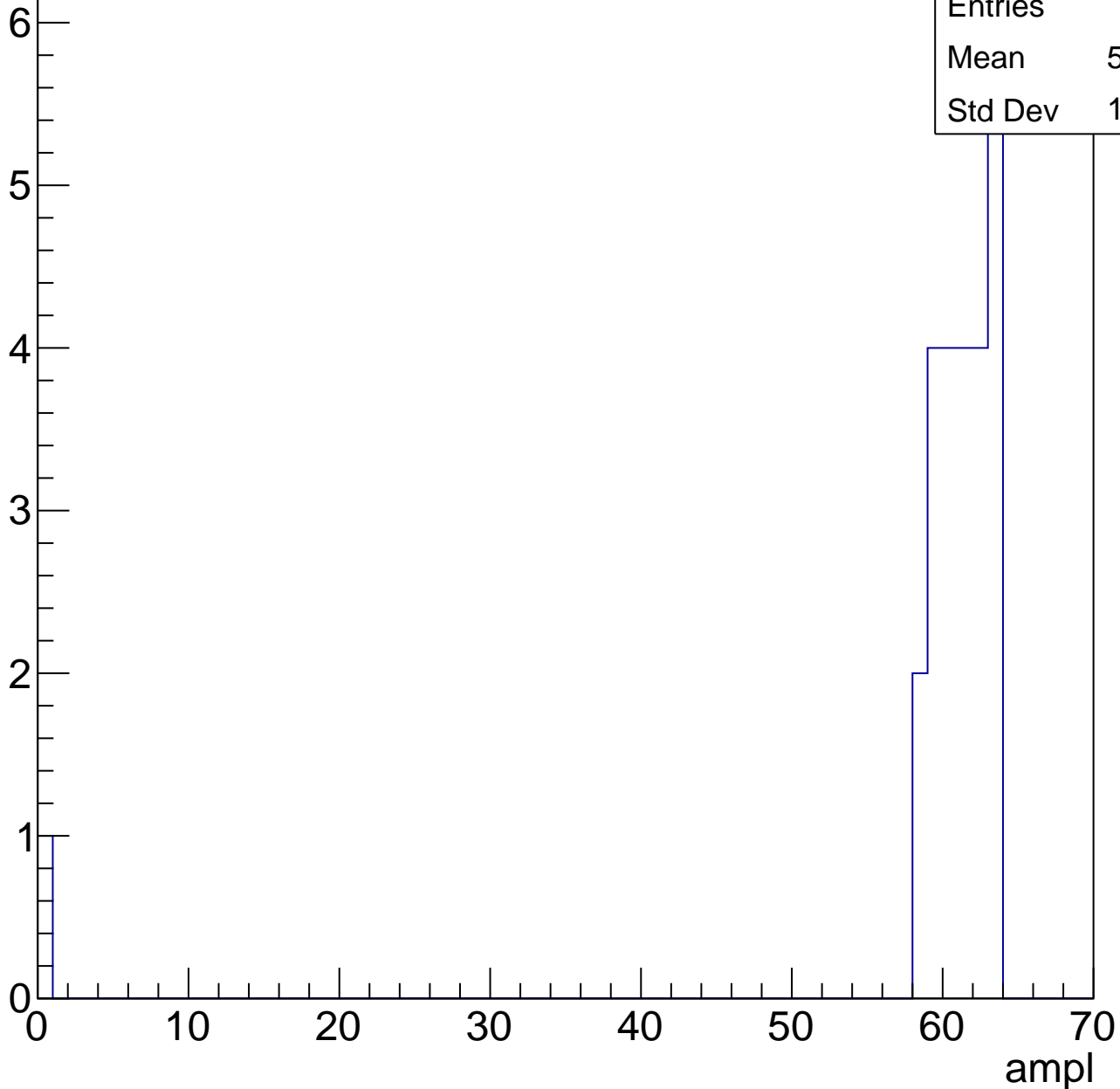


B1L000S, U17-ch100, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

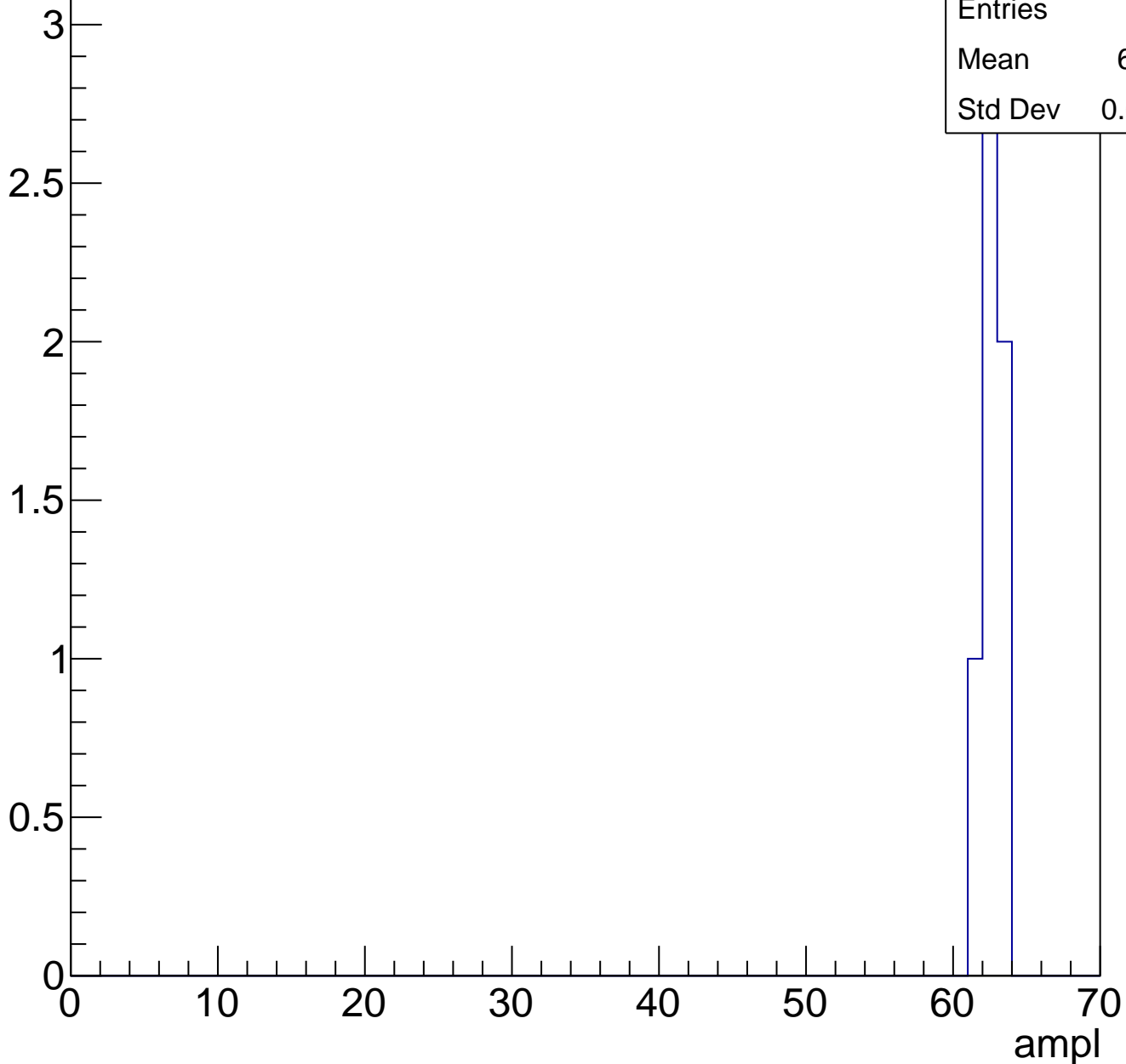
| | |
|---------|-------|
| Entries | 25 |
| Mean | 58.48 |
| Std Dev | 12.05 |



B1L000S, U17-ch100, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch101, adc0

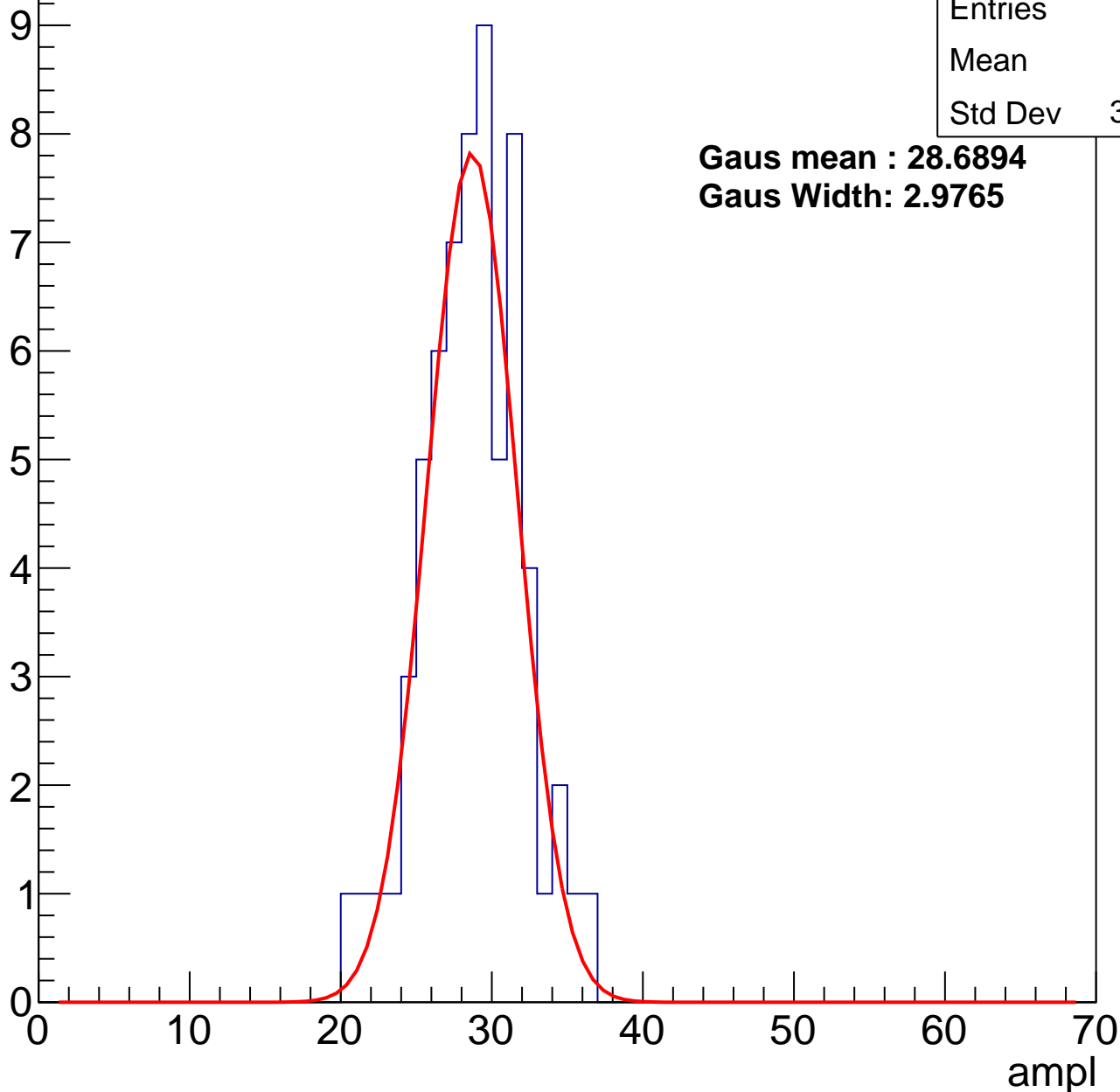
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 28.3 |
| Std Dev | 3.229 |

Gaus mean : 28.6894

Gaus Width: 2.9765



B1L000S, U17-ch101, adc1

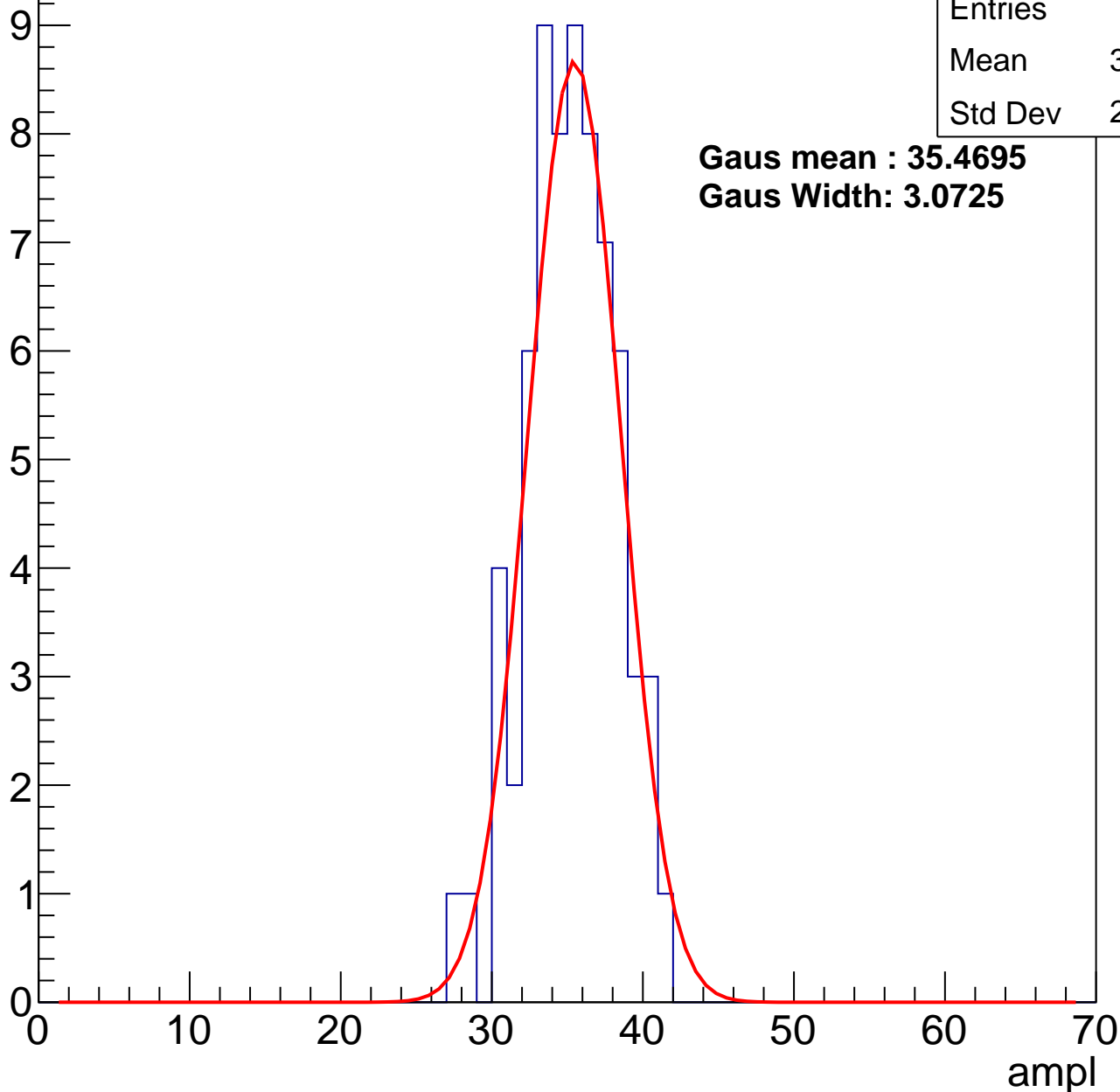
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 34.79 |
| Std Dev | 2.943 |

Gaus mean : 35.4695

Gaus Width: 3.0725



B1L000S, U17-ch101, adc2

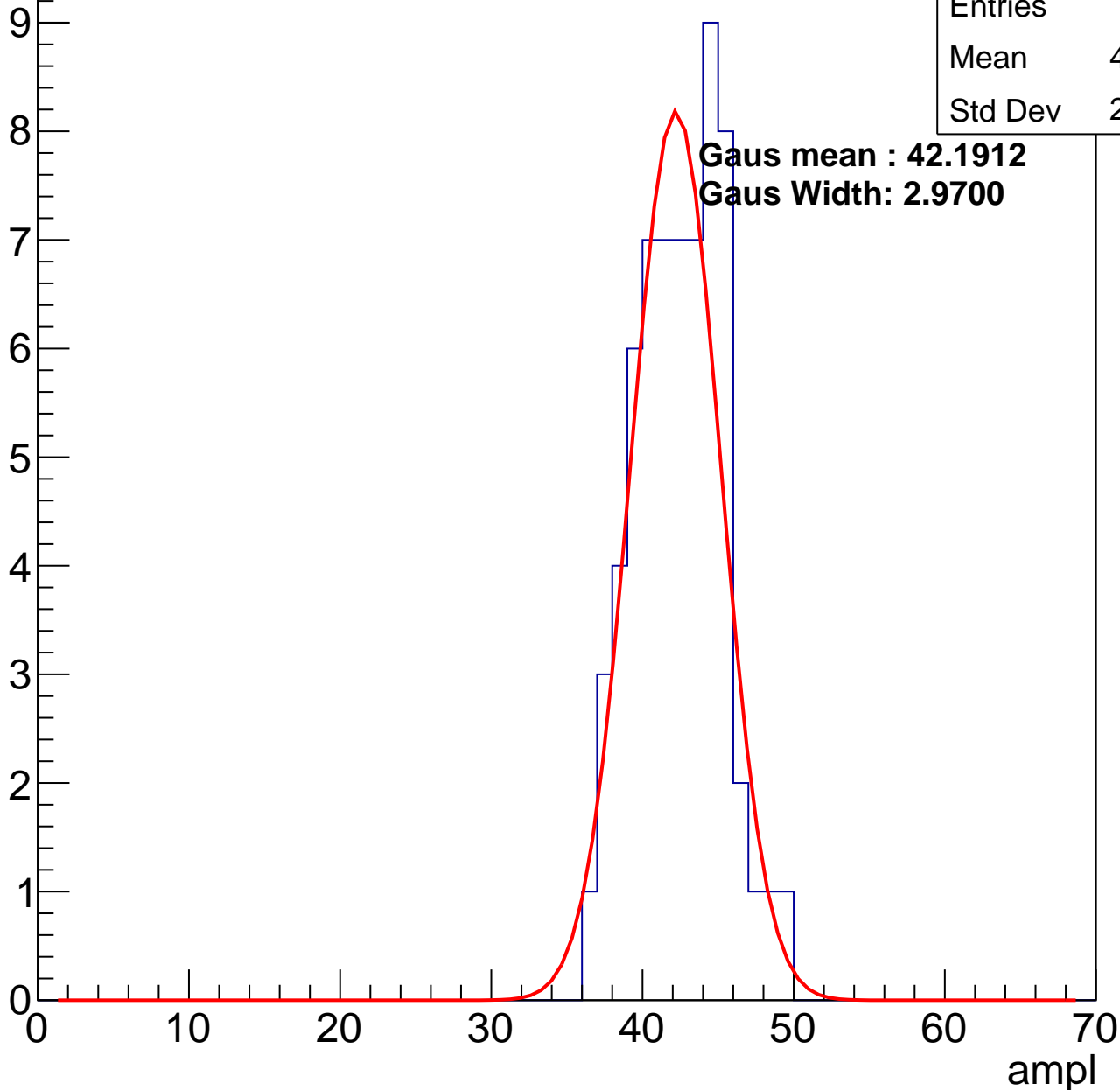
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 41.98 |
| Std Dev | 2.853 |

Gaus mean : 42.1912

Gaus Width: 2.9700

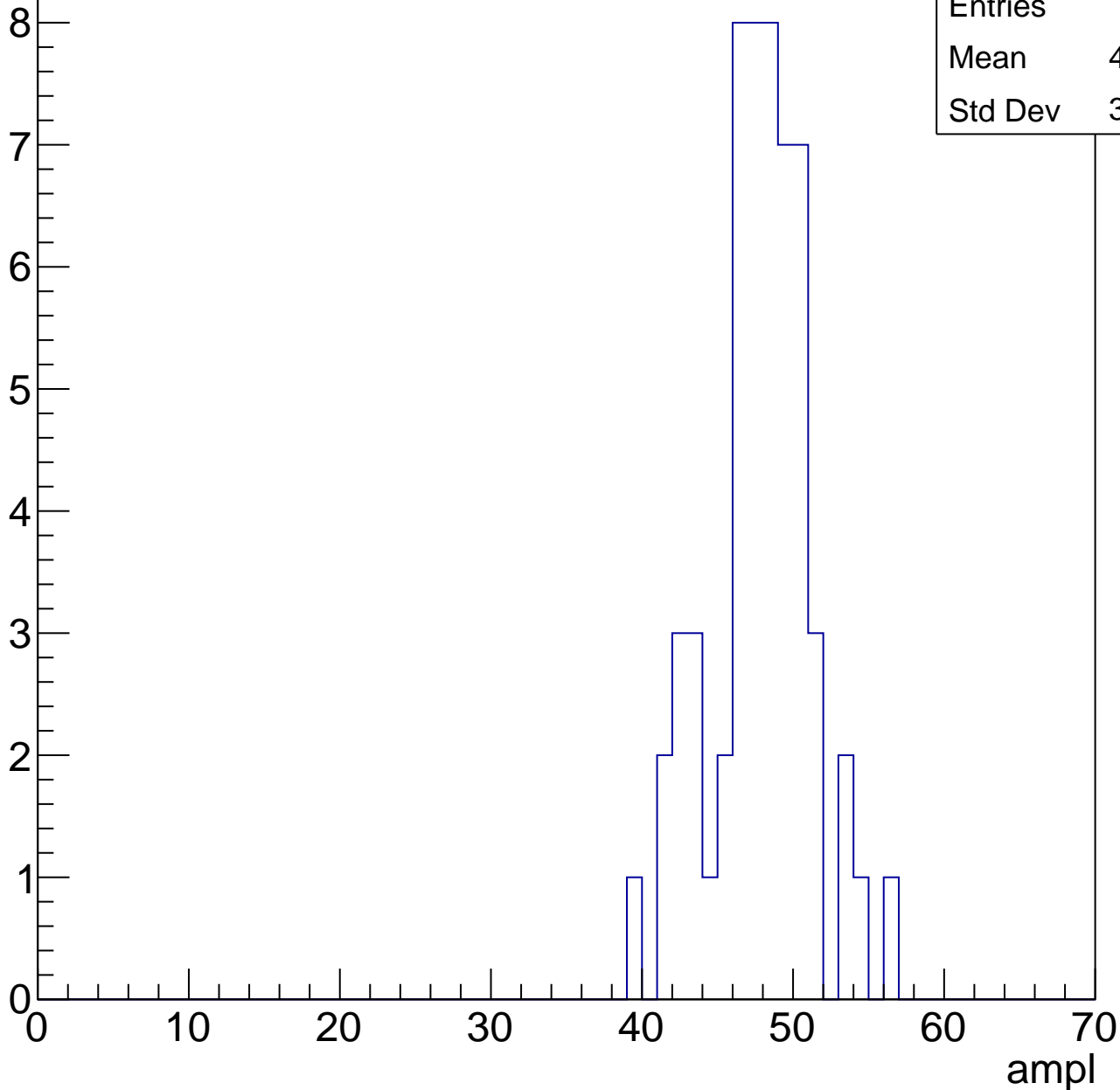


B1L000S, U17-ch101, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 47.37 |
| Std Dev | 3.312 |

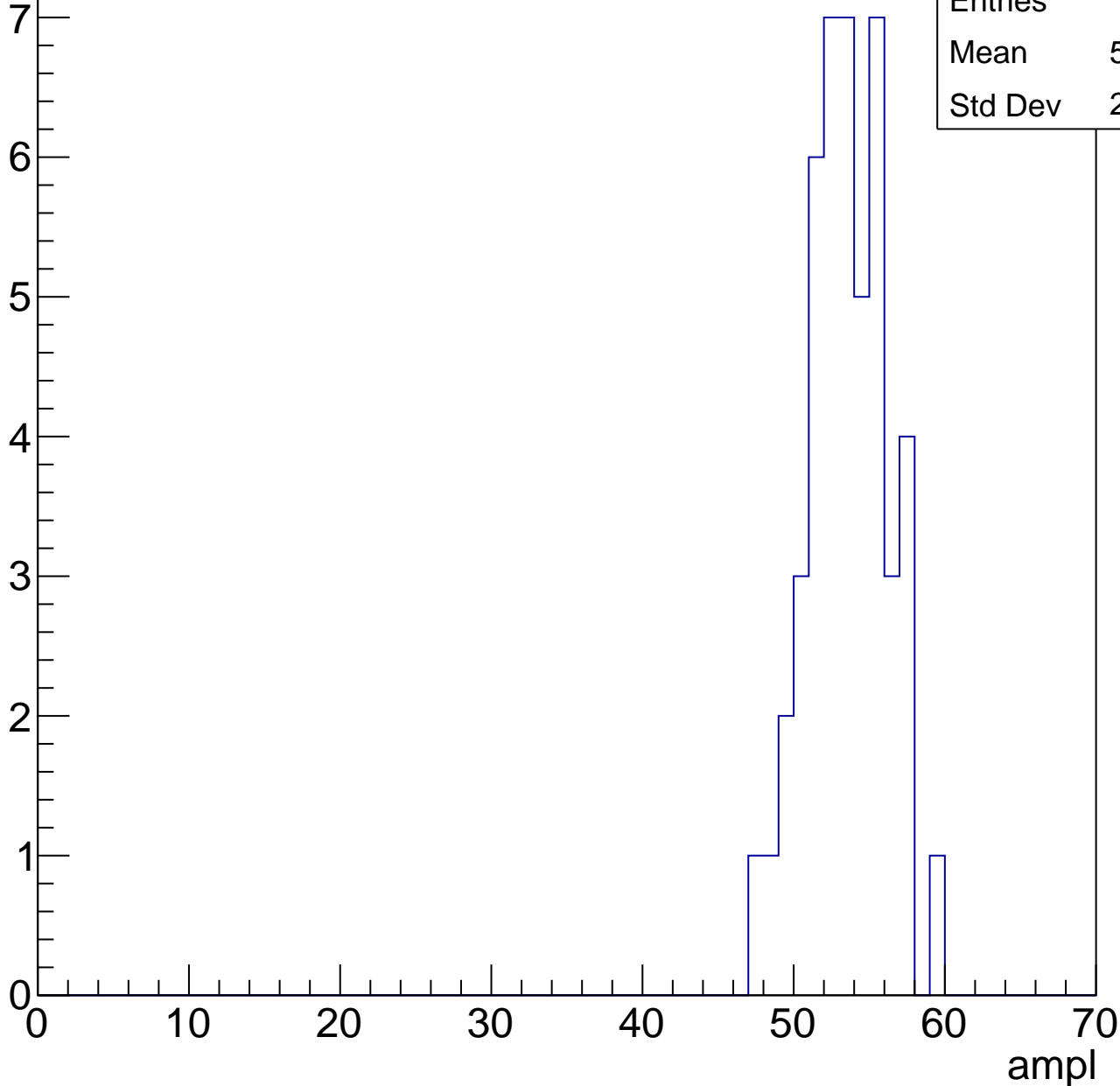


B1L000S, U17-ch101, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

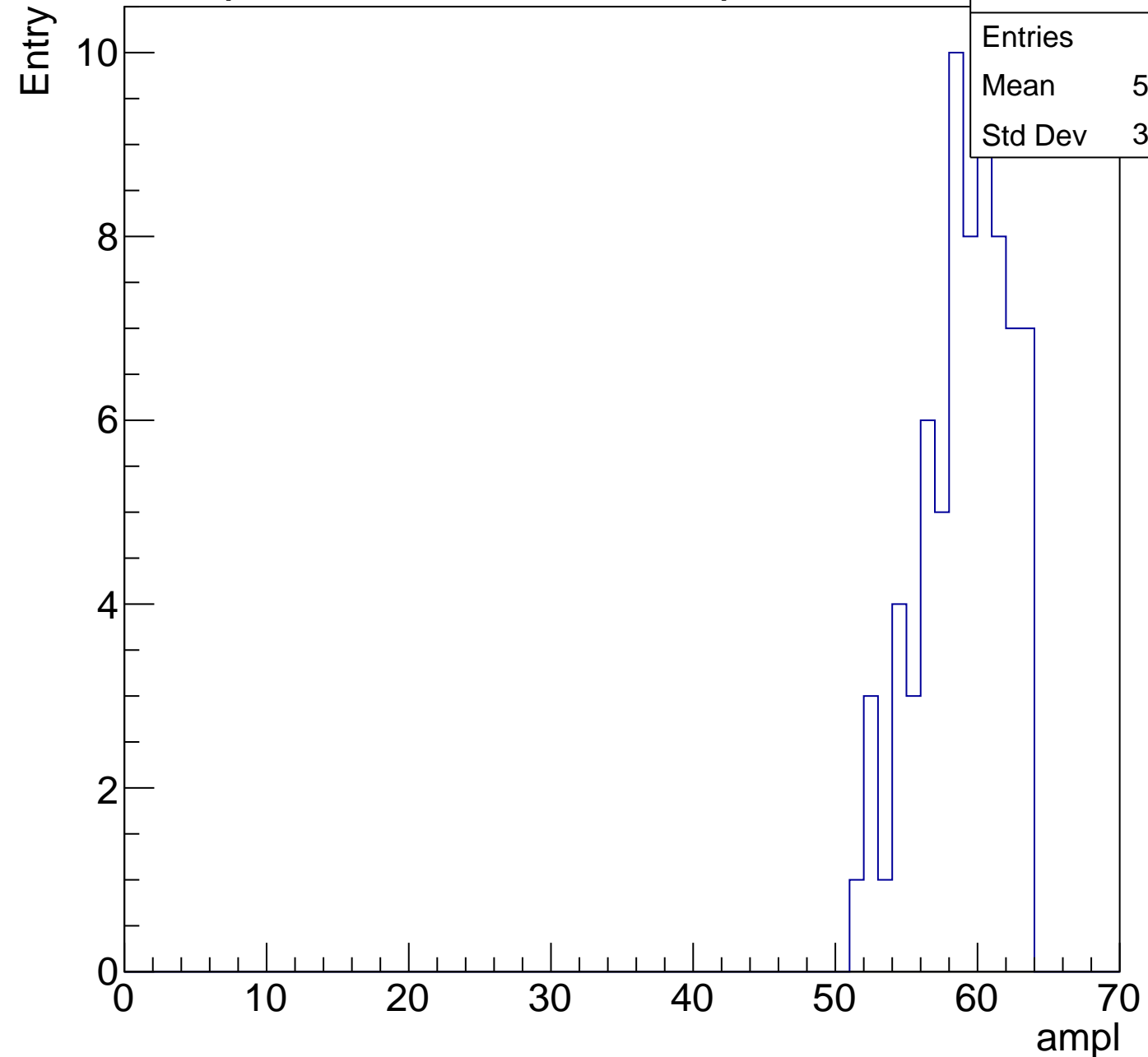
| | |
|---------|-------|
| Entries | 47 |
| Mean | 53.06 |
| Std Dev | 2.572 |



B1L000S, U17-ch101, adc5

calib_packv5_042523_0143.root, FC#3, port B3

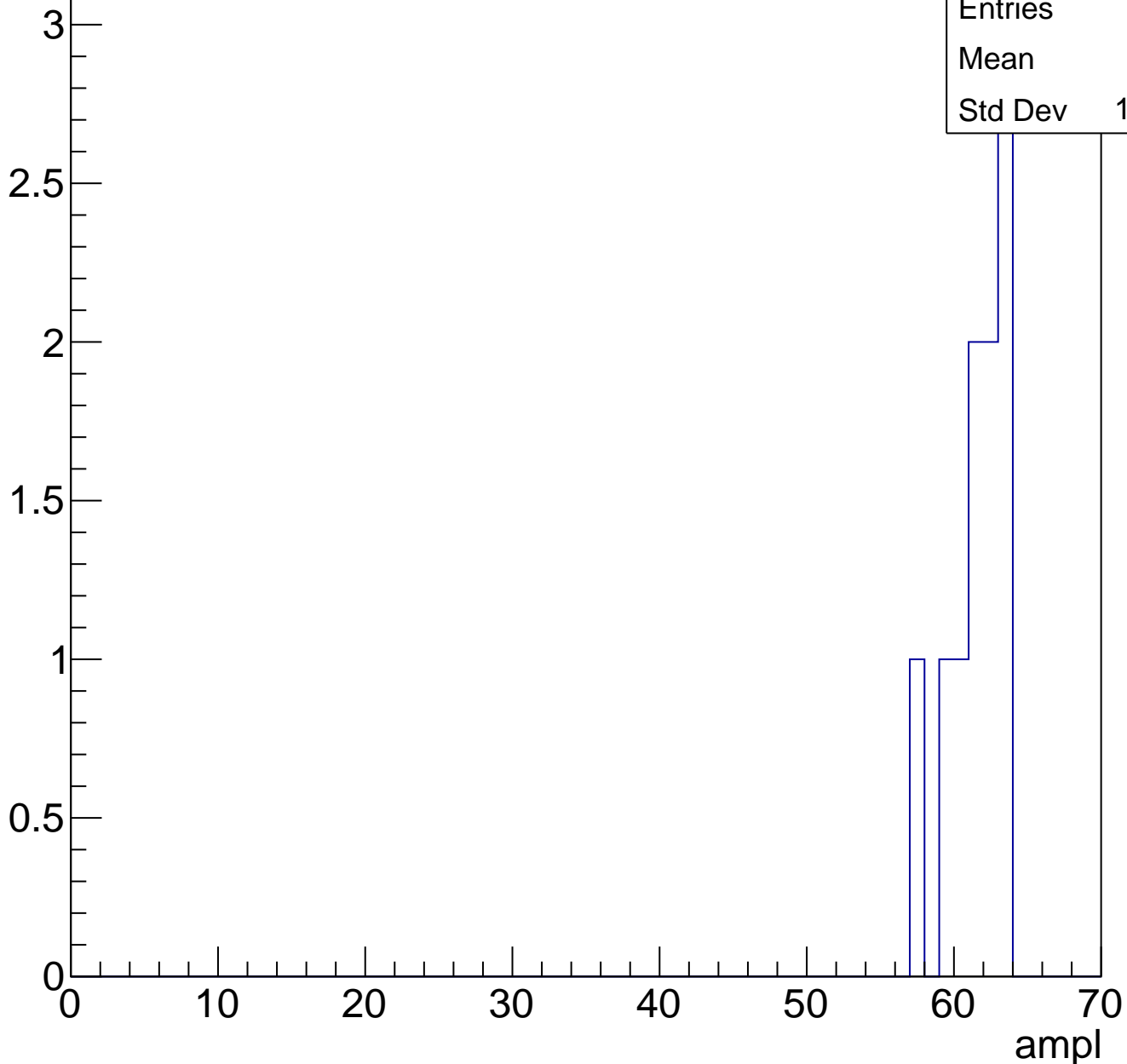
| | |
|---------|-------|
| Entries | 72 |
| Mean | 58.57 |
| Std Dev | 3.077 |



B1L000S, U17-ch101, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 10 |
| Mean | 61.1 |
| Std Dev | 1.868 |

B1L000S, U17-ch101, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 3 |
| Mean | 20.67 |
| Std Dev | 29.23 |

B1L000S, U17-ch102, adc0

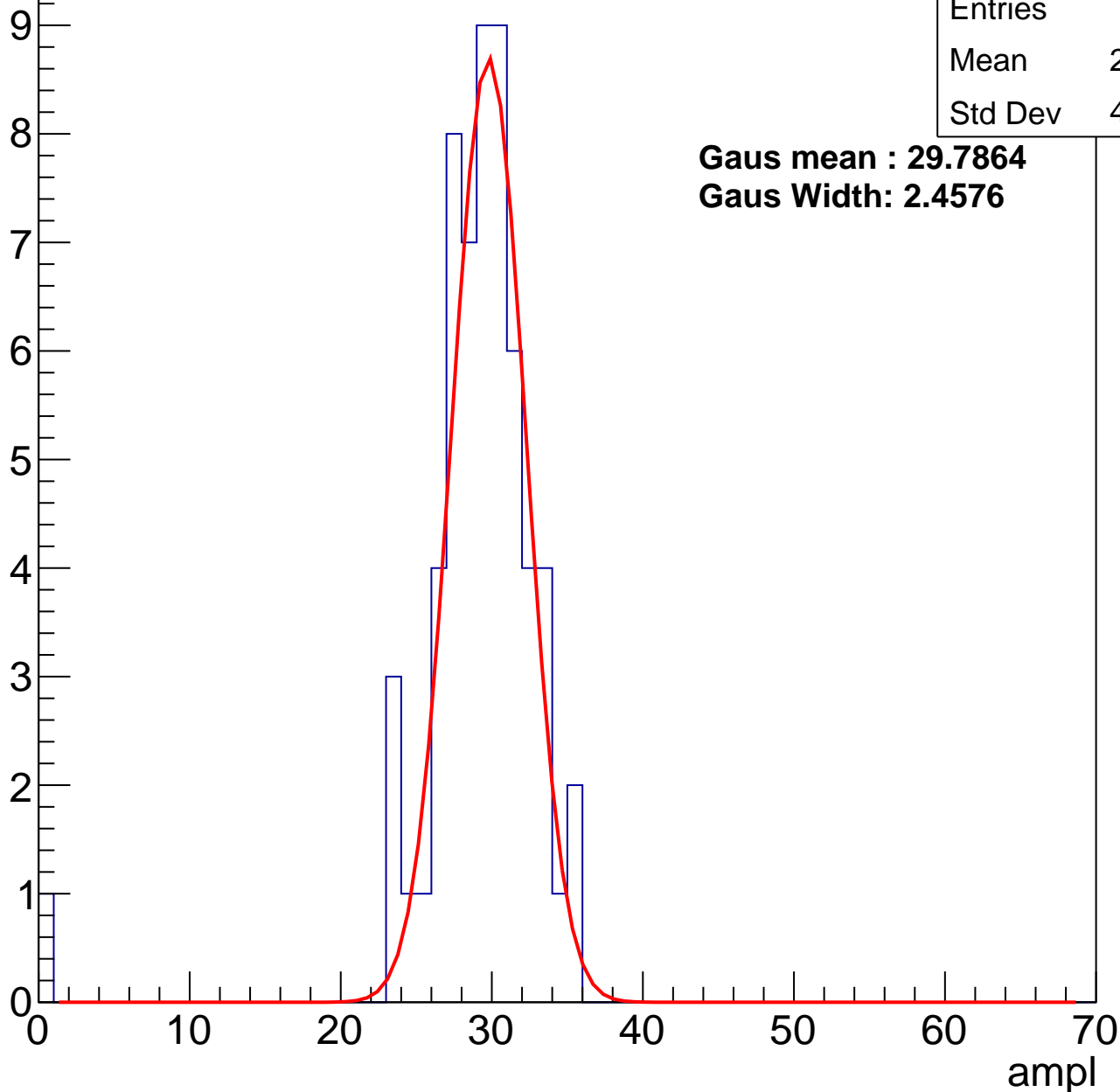
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 28.58 |
| Std Dev | 4.627 |

Gaus mean : 29.7864

Gaus Width: 2.4576



B1L000S, U17-ch102, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 78 |
| Mean | 35.74 |
| Std Dev | 3.395 |

Gaus mean : 36.4363

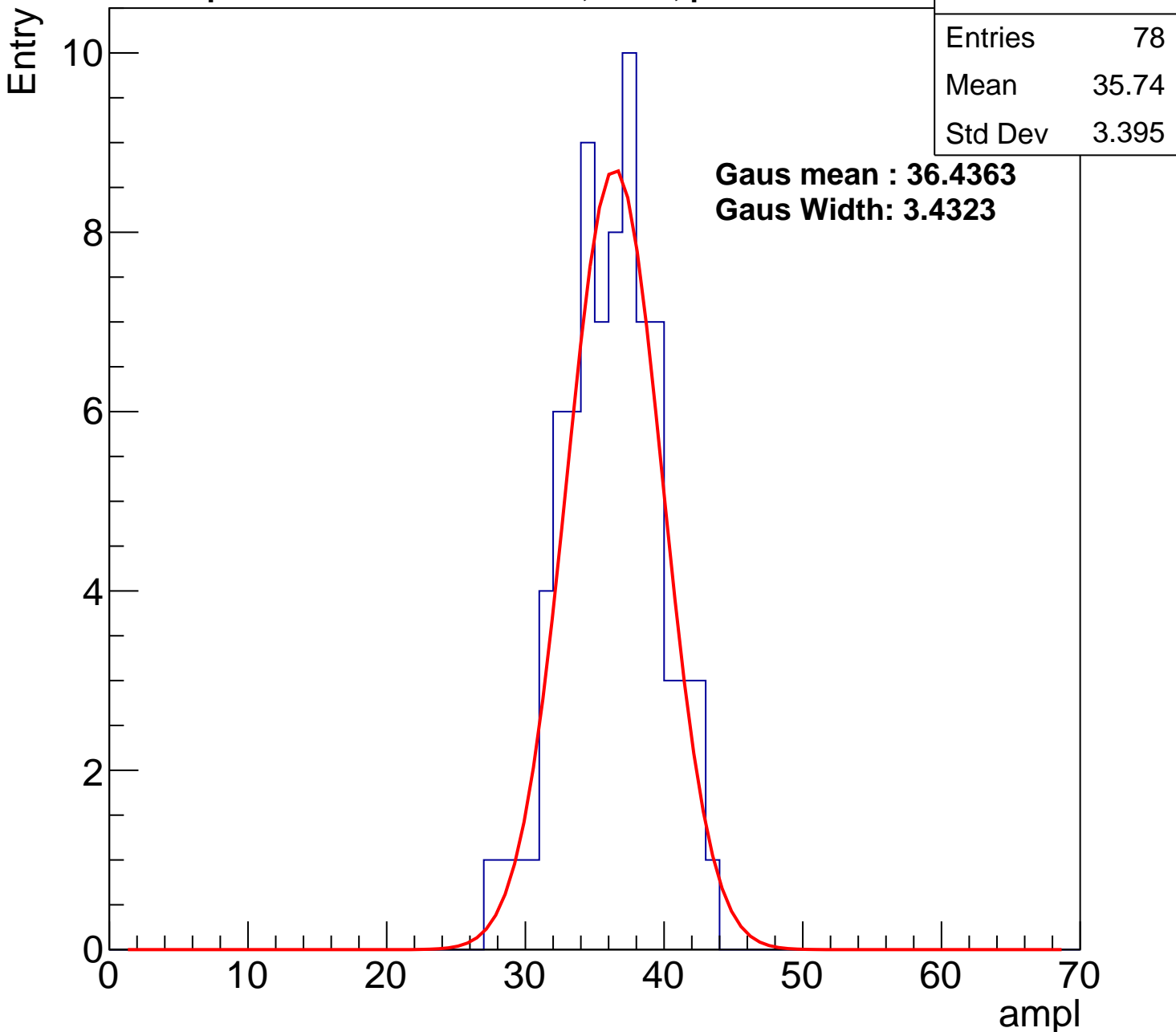
Gaus Width: 3.4323

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U17-ch102, adc2

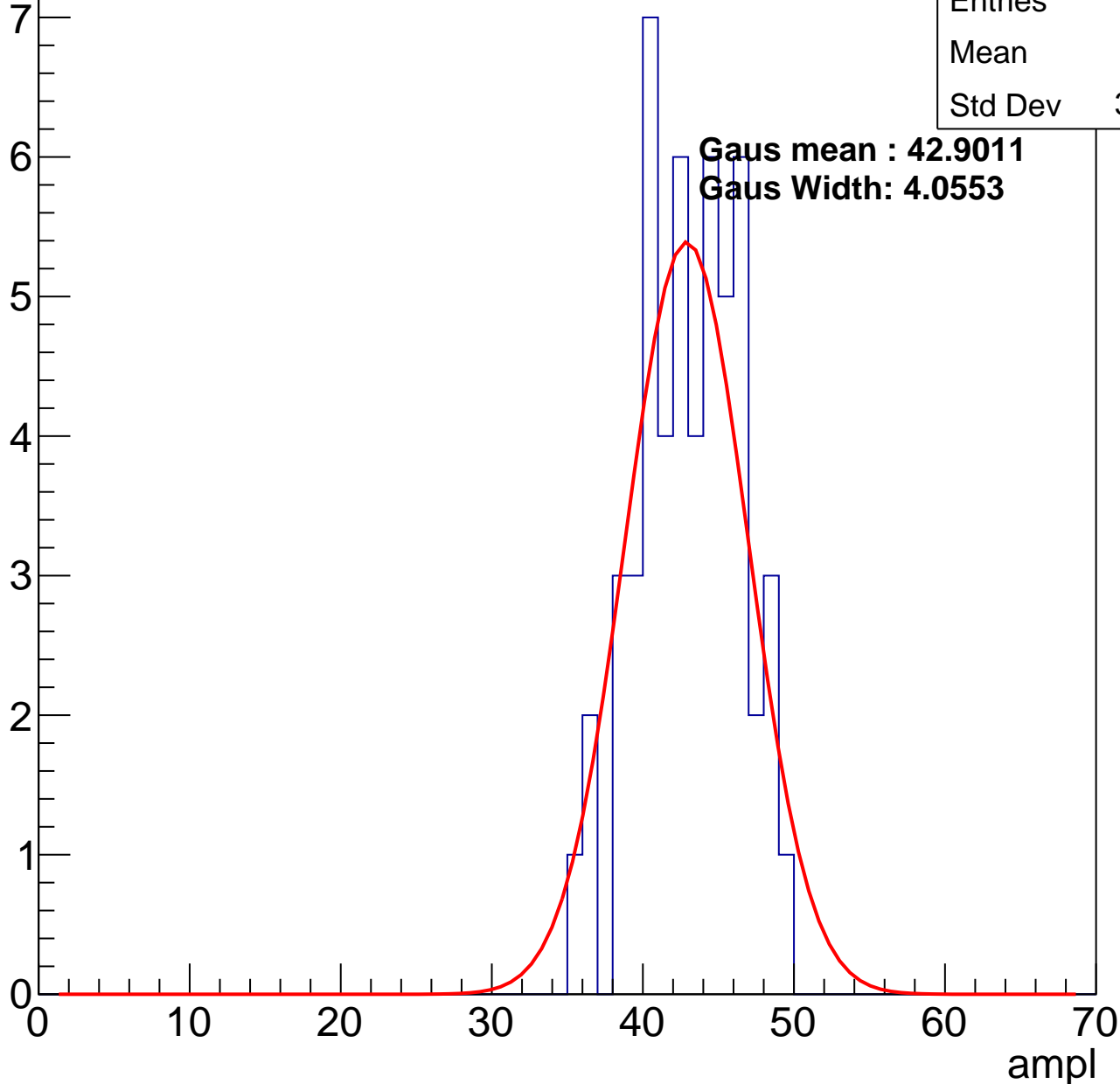
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 42.6 |
| Std Dev | 3.321 |

Gaus mean : 42.9011

Gaus Width: 4.0553

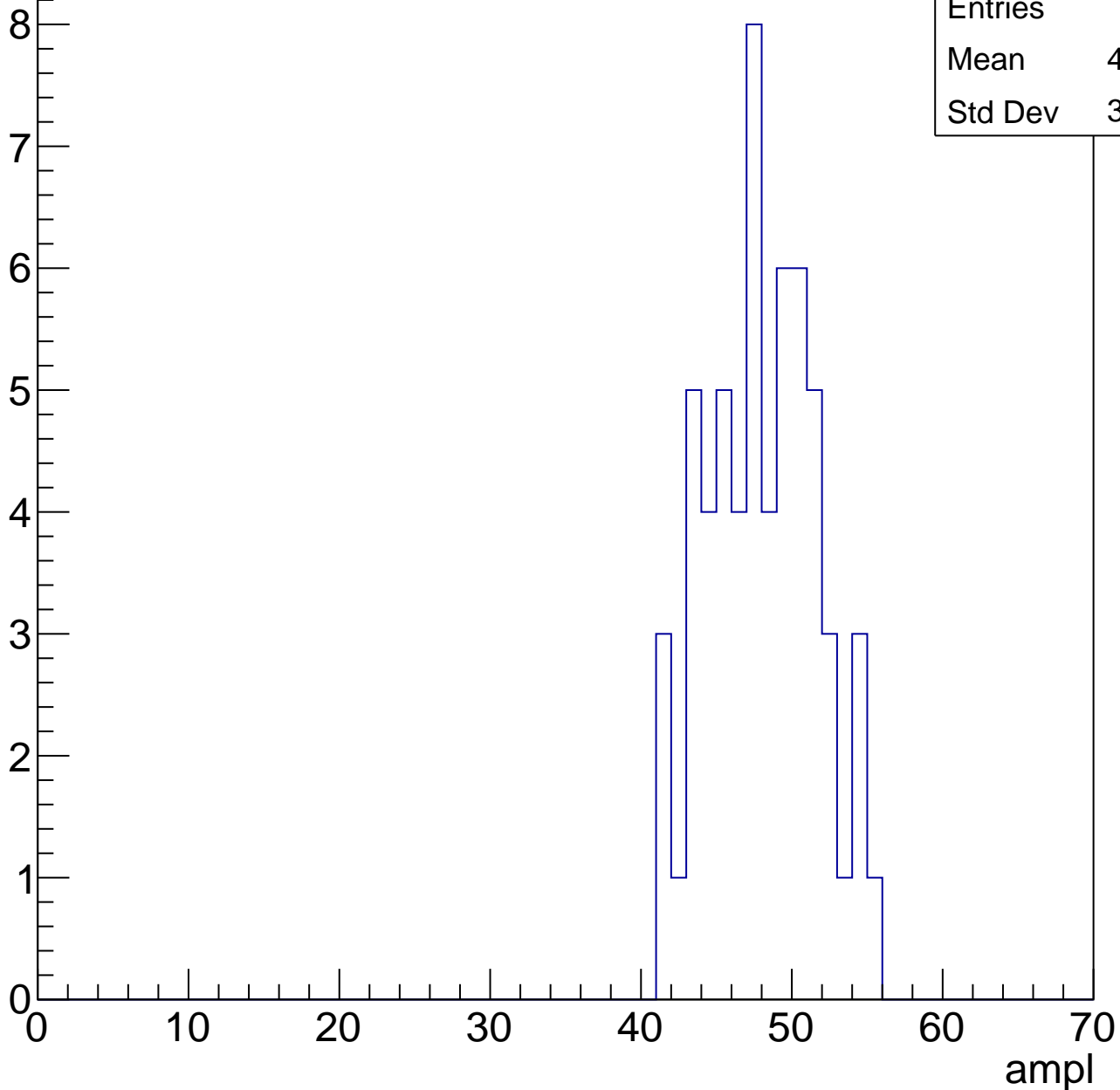


B1L000S, U17-ch102, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 47.59 |
| Std Dev | 3.533 |

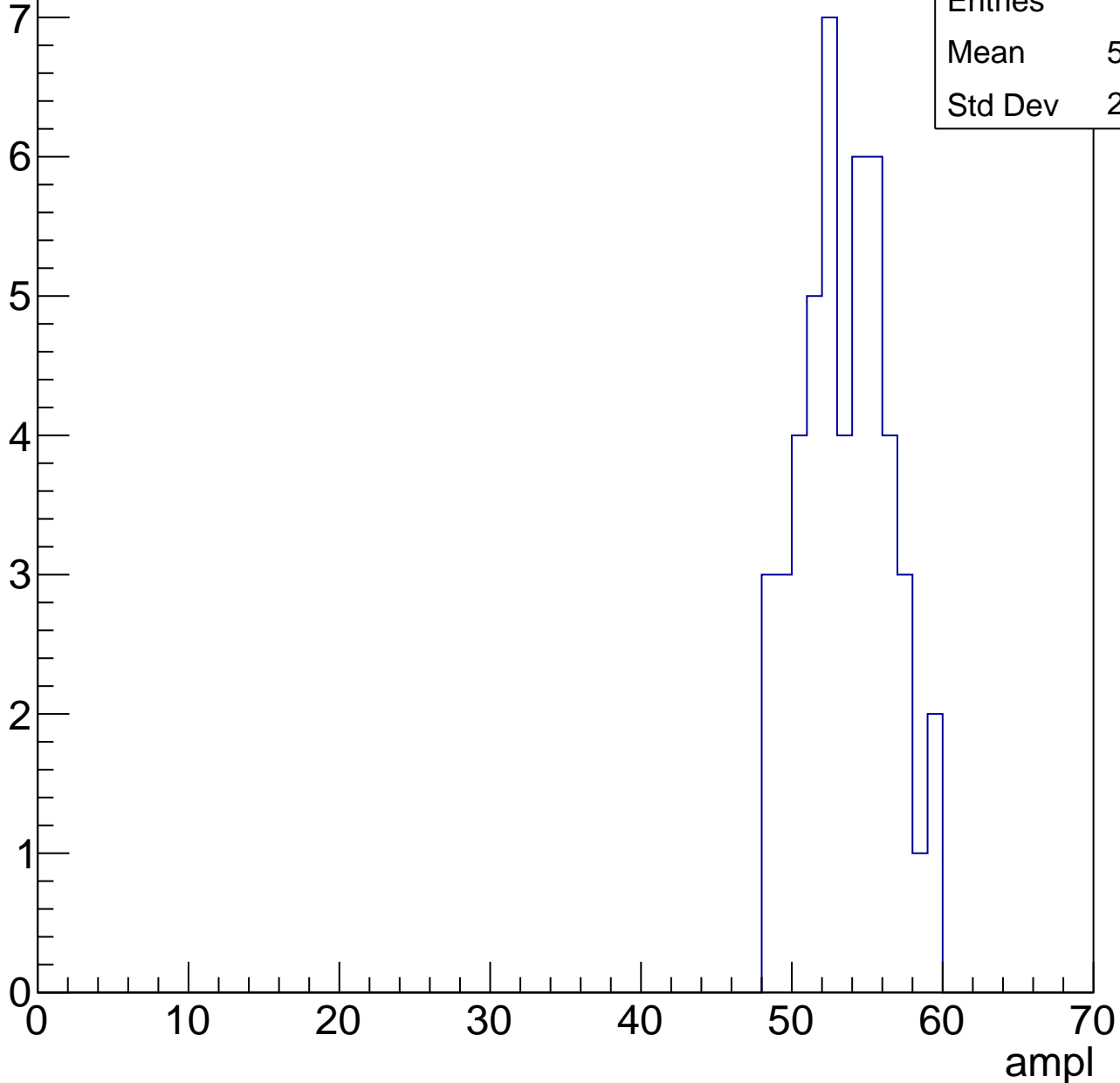


B1L000S, U17-ch102, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

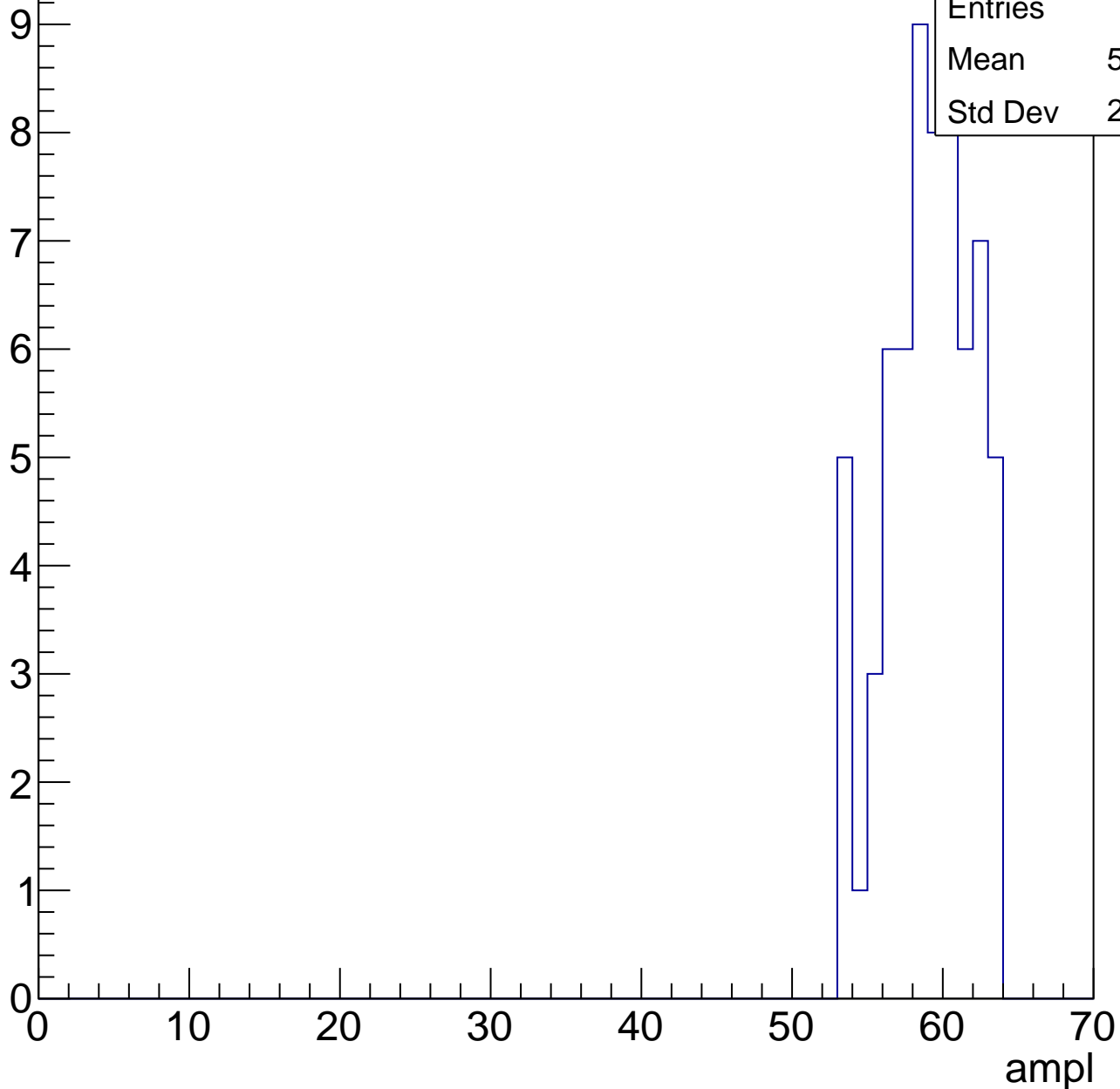
| | |
|---------|-------|
| Entries | 48 |
| Mean | 53.06 |
| Std Dev | 2.875 |



B1L000S, U17-ch102, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

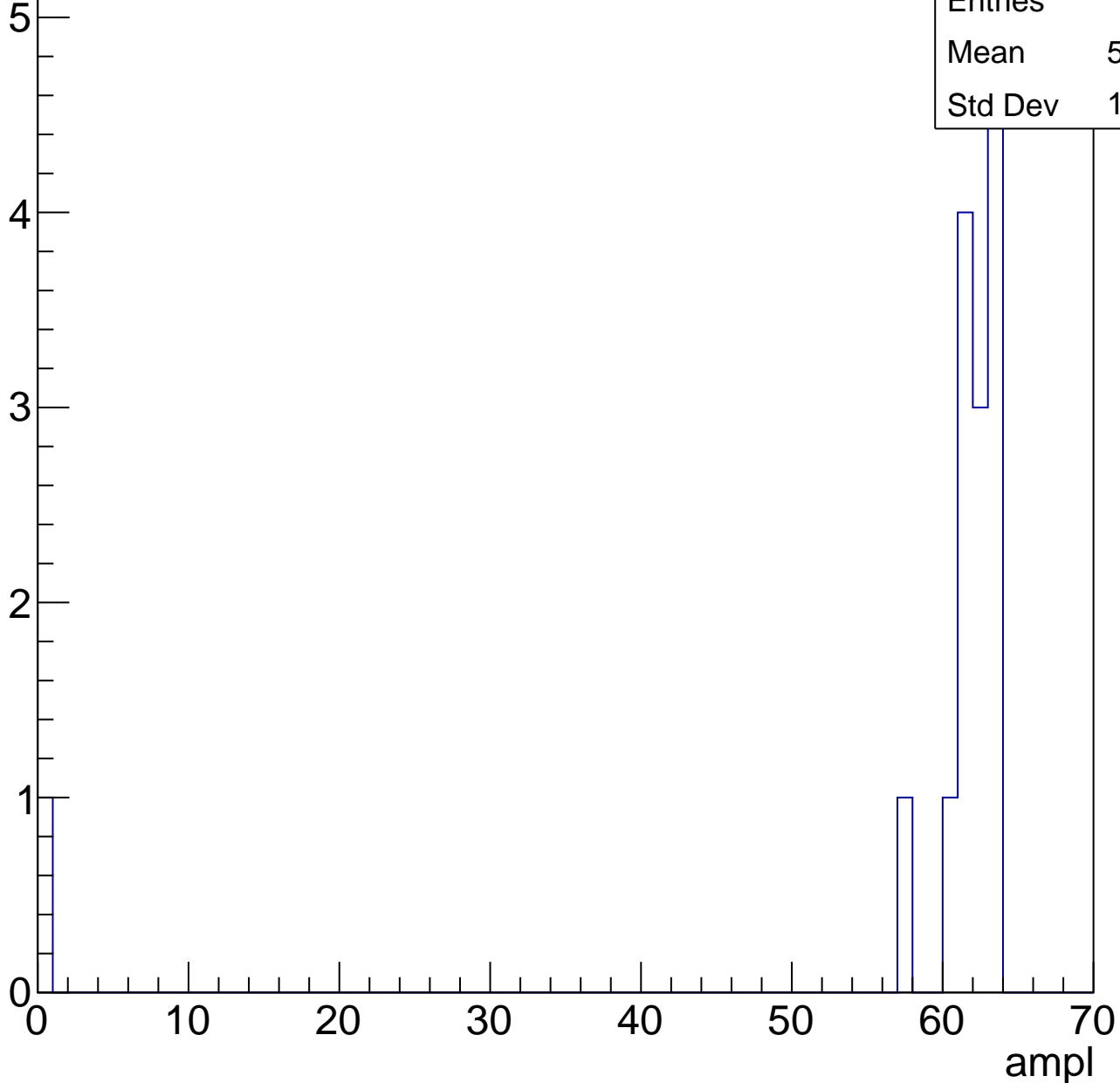


B1L000S, U17-ch102, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 15 |
| Mean | 57.47 |
| Std Dev | 15.44 |



B1L000S, U17-ch102, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch103, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 80 |
| Mean | 28.79 |
| Std Dev | 3.353 |

Gaus mean : 29.5414

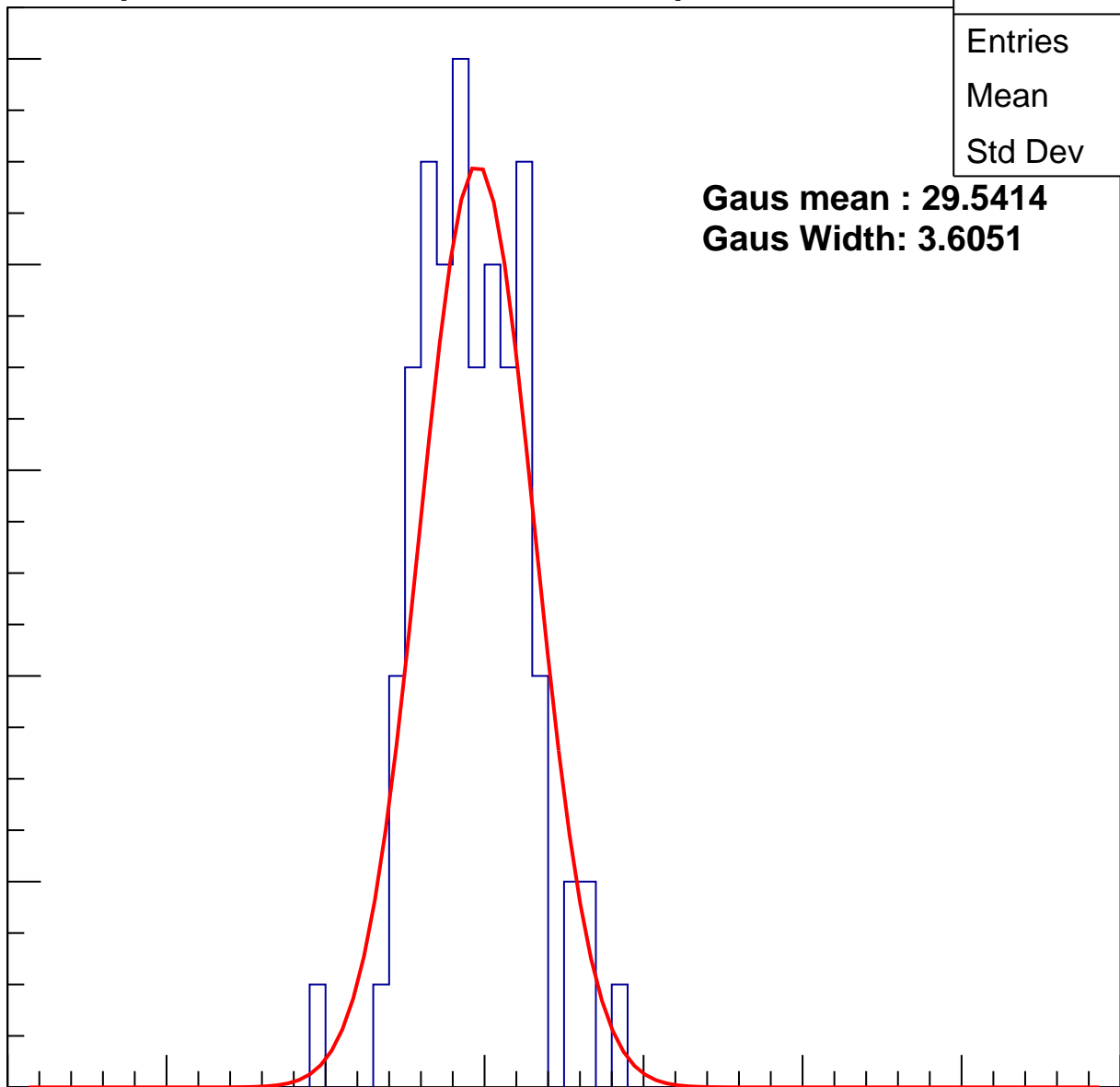
Gaus Width: 3.6051

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch103, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 67 |
| Mean | 35.63 |
| Std Dev | 3.582 |

Gaus mean : 36.5011

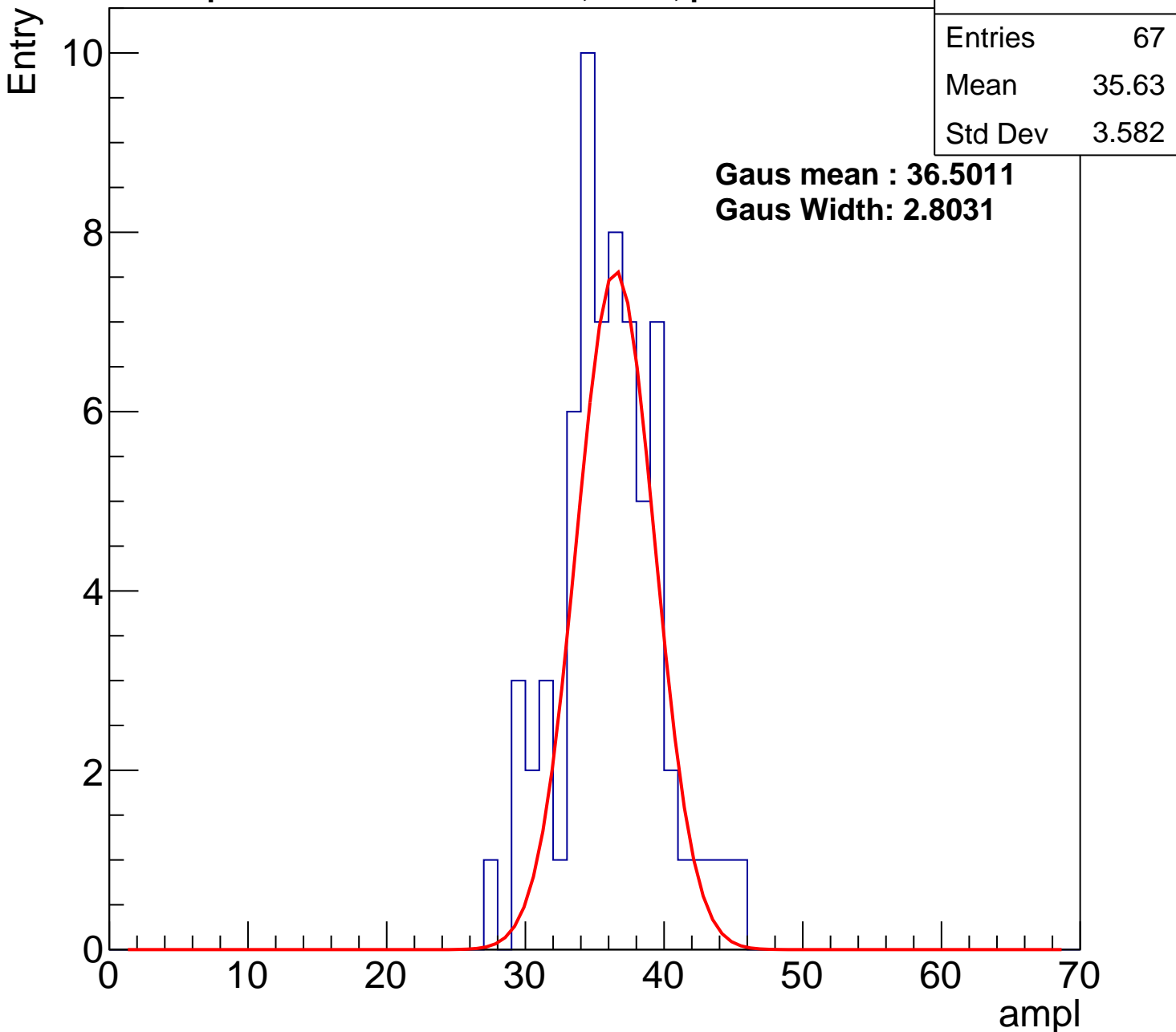
Gaus Width: 2.8031

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch103, adc2

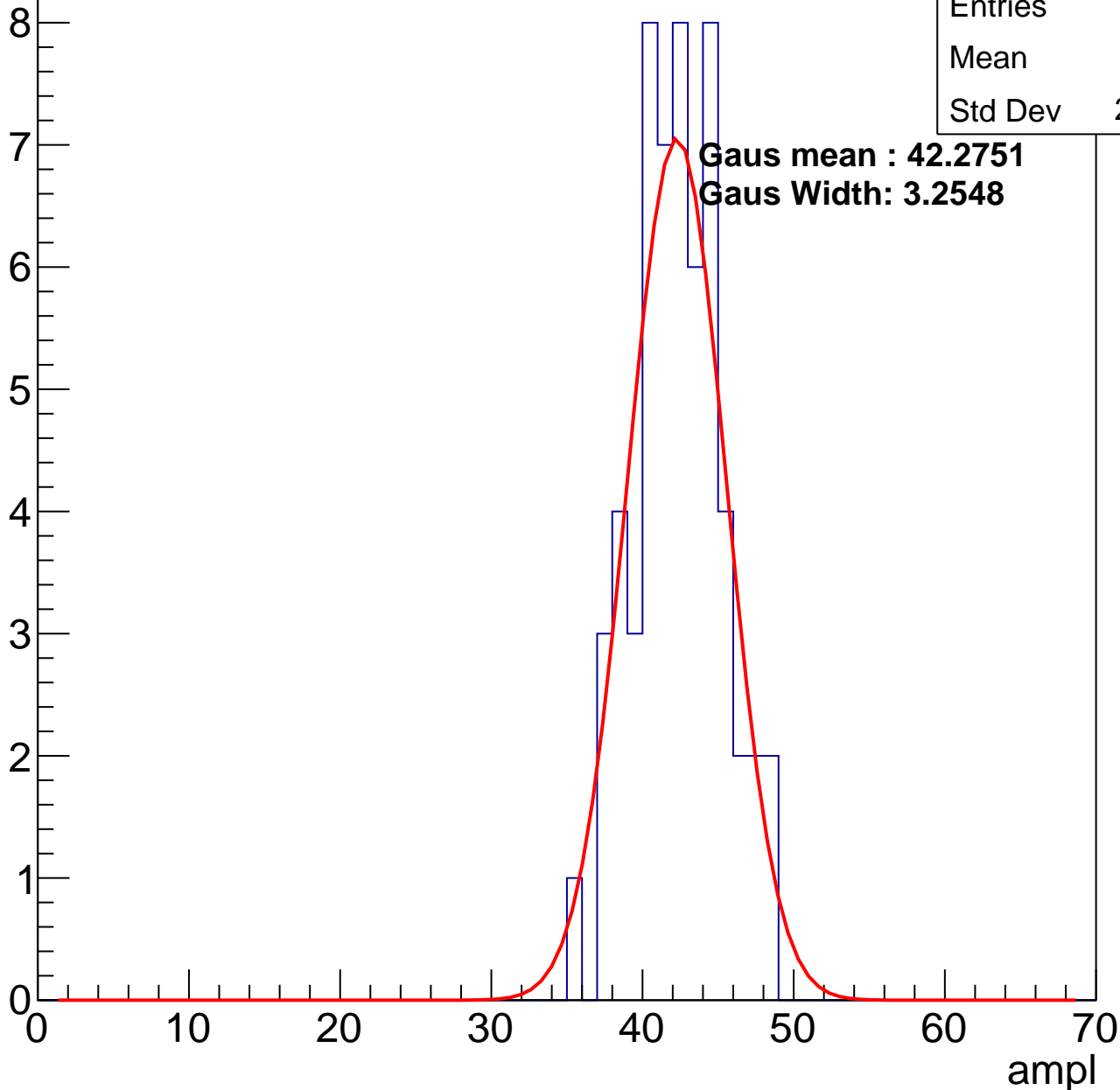
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 41.9 |
| Std Dev | 2.881 |

Gaus mean : 42.2751

Gaus Width: 3.2548



B1L000S, U17-ch103, adc3

calib_packv5_042523_0143.root, FC#3, port B3

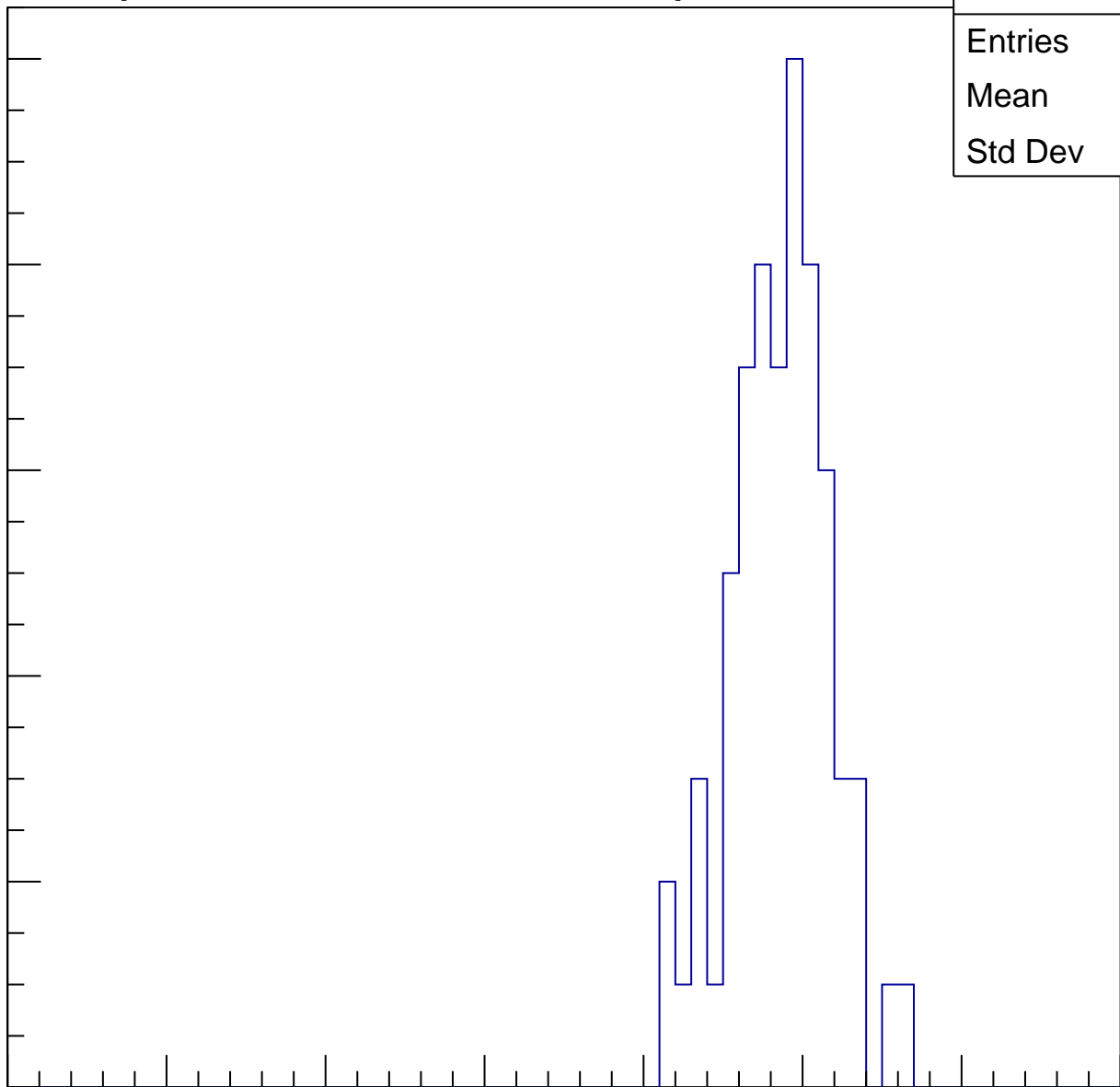
| | |
|---------|-------|
| Entries | 66 |
| Mean | 48.15 |
| Std Dev | 3.105 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

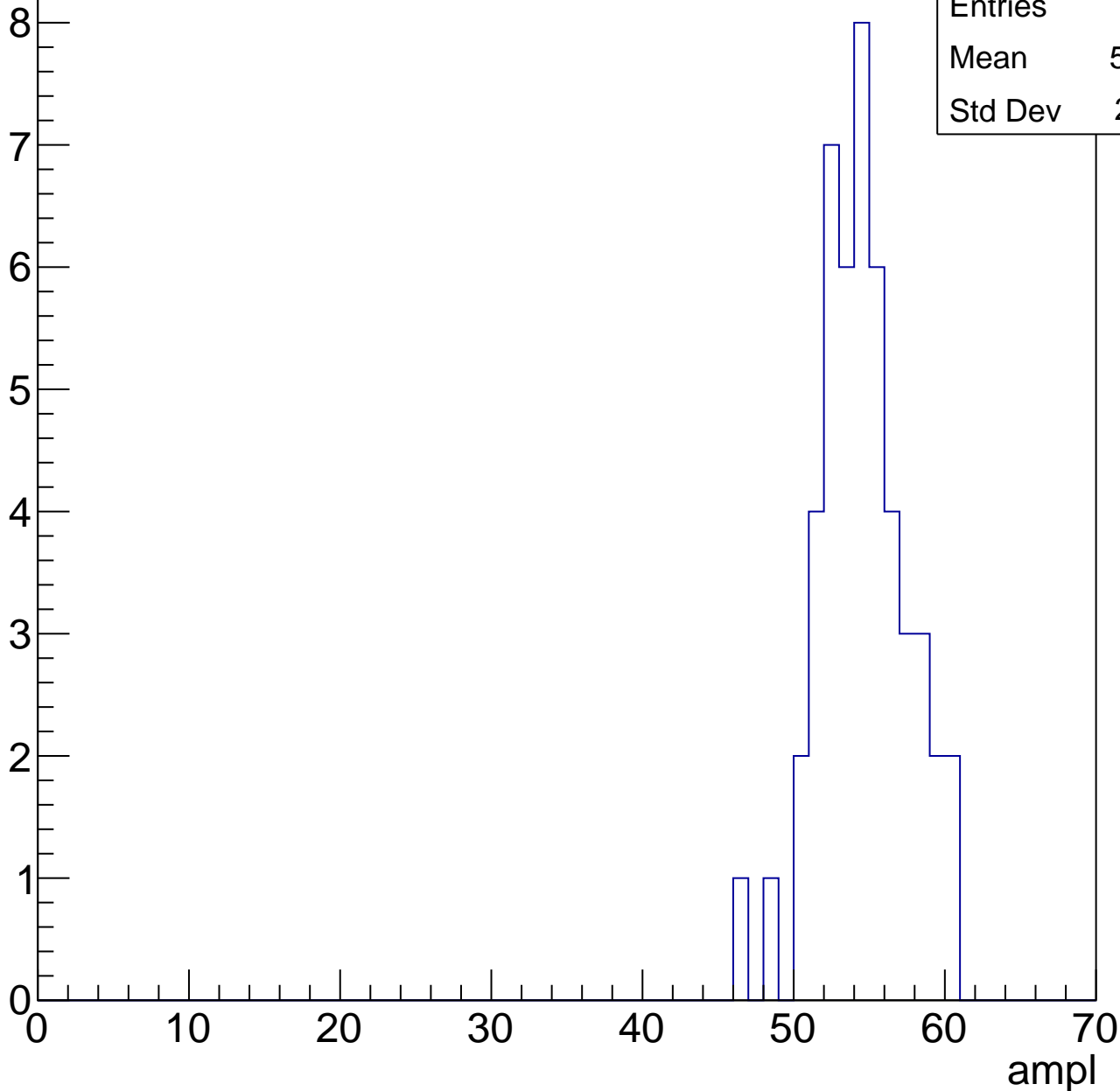


B1L000S, U17-ch103, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 54.06 |
| Std Dev | 2.931 |

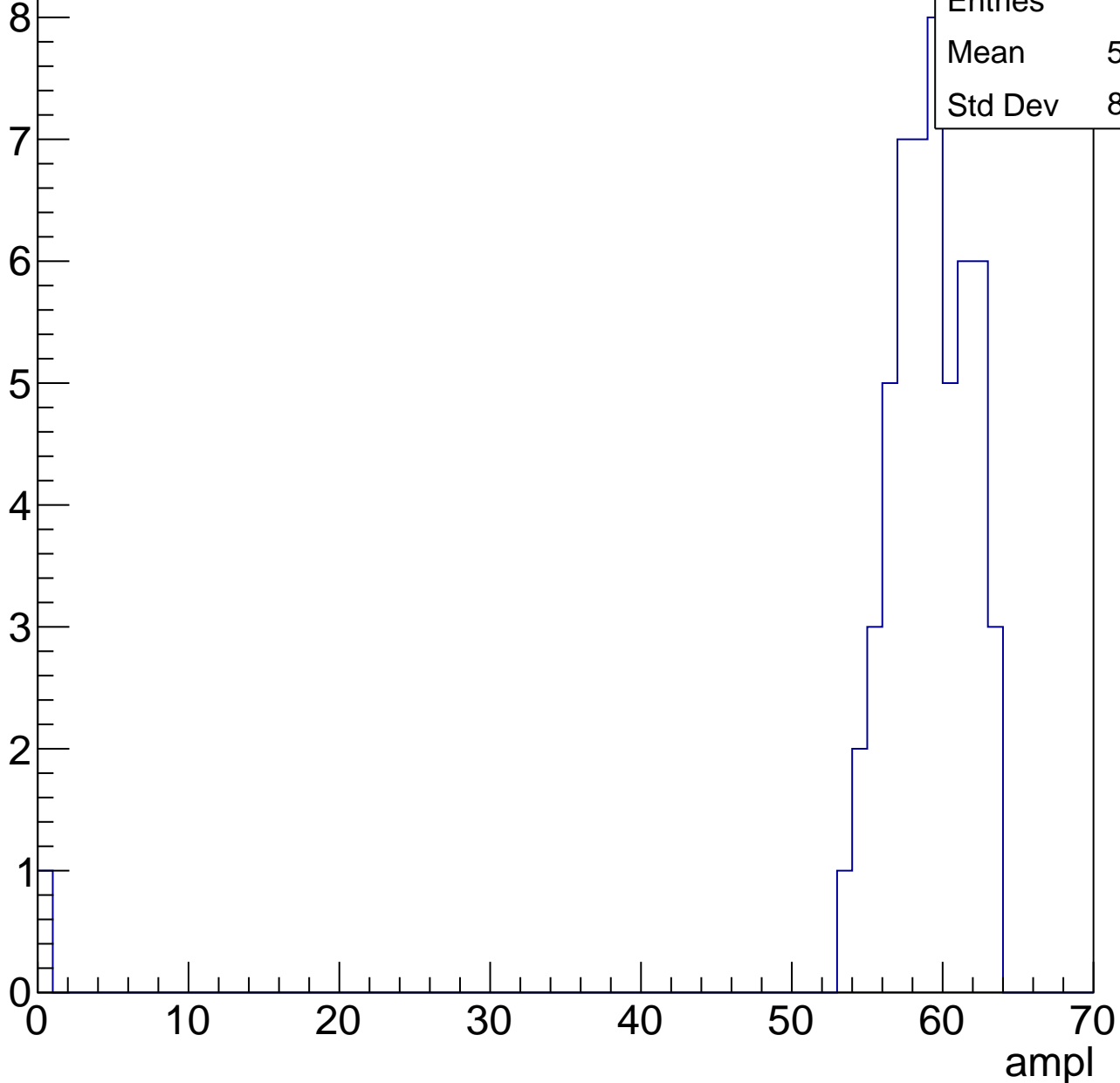


B1L000S, U17-ch103, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 57.59 |
| Std Dev | 8.299 |

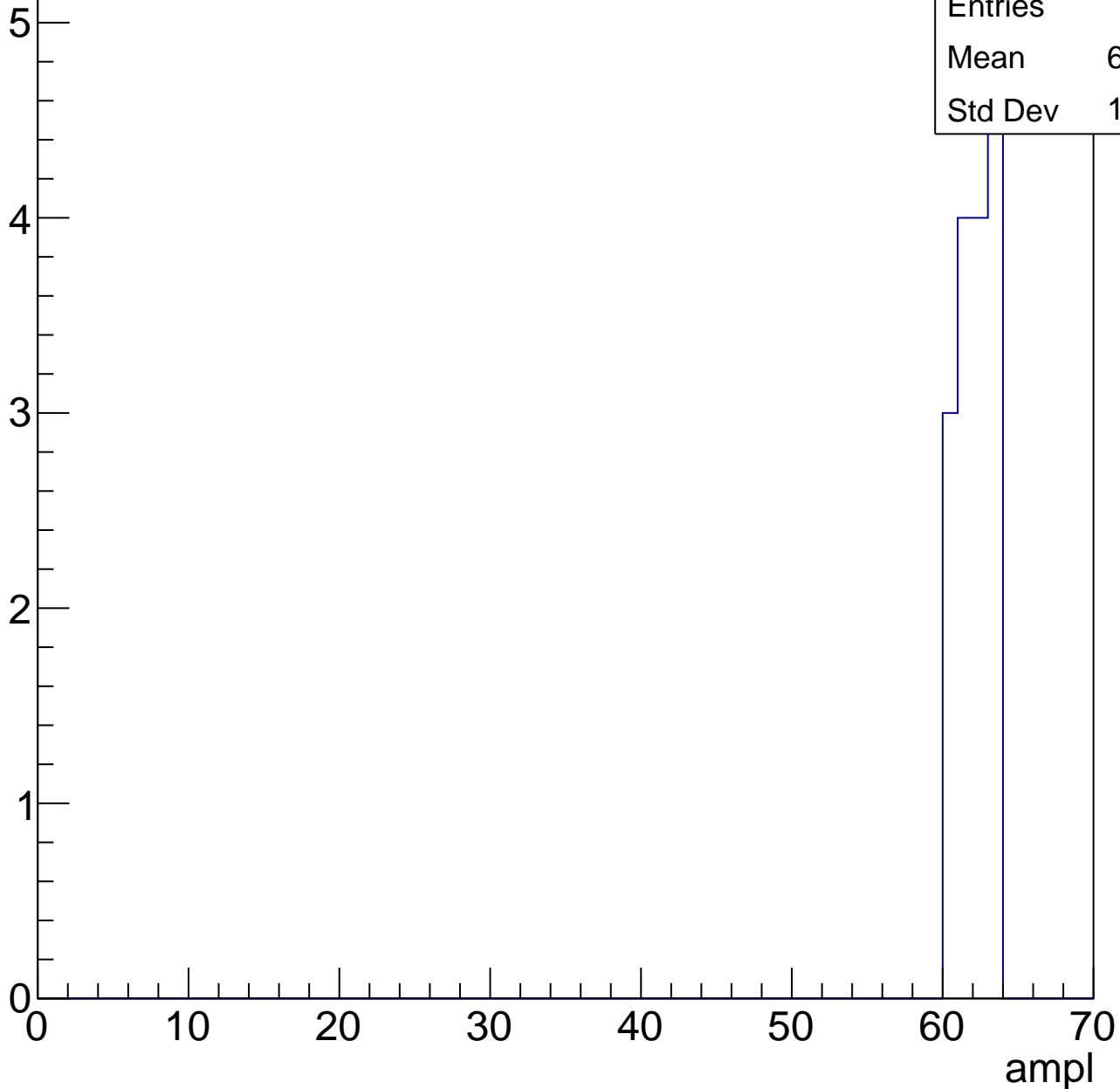


B1L000S, U17-ch103, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 16 |
| Mean | 61.69 |
| Std Dev | 1.102 |



B1L000S, U17-ch103, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch104, adc0

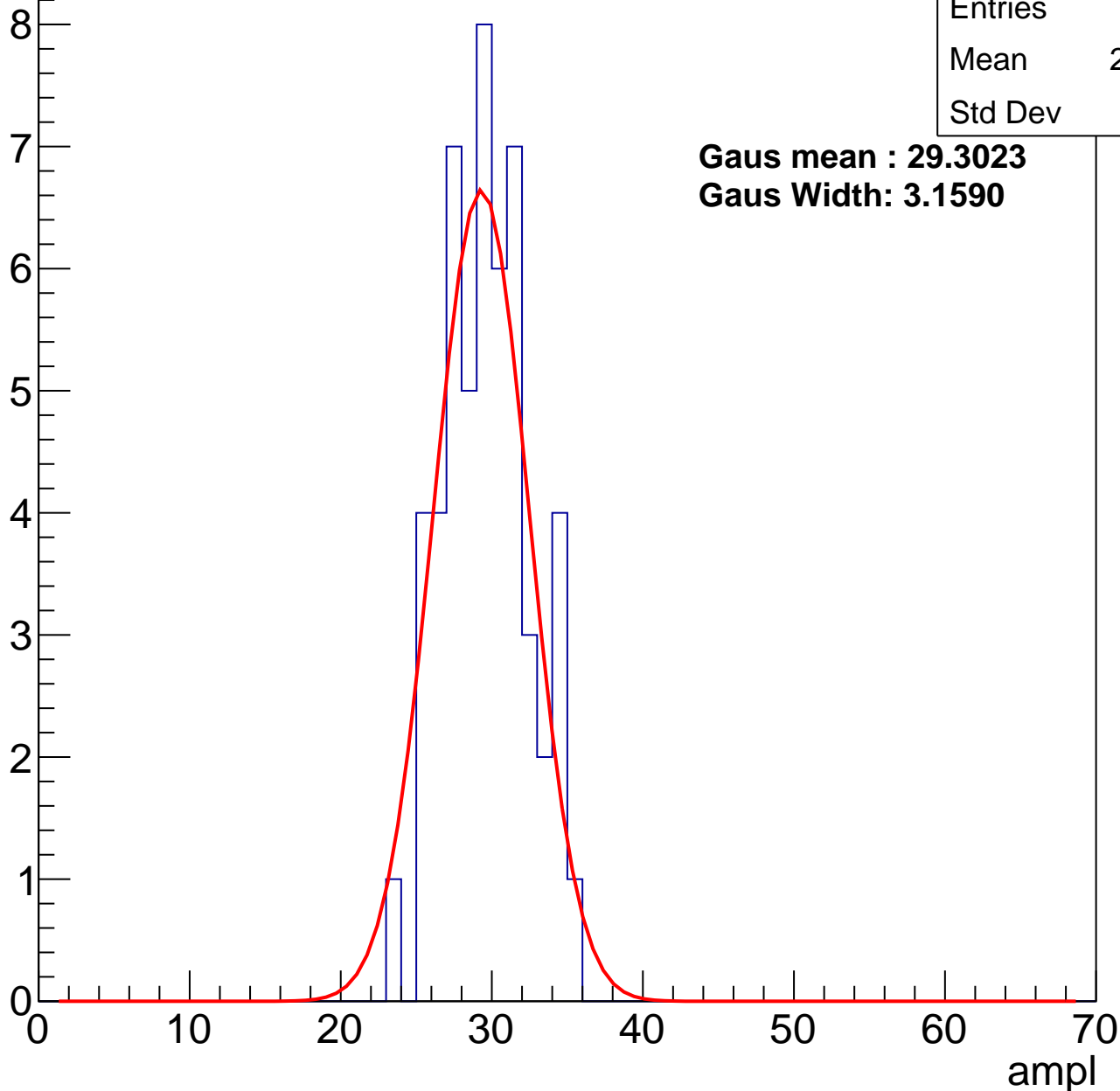
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 29.19 |
| Std Dev | 2.76 |

Gaus mean : 29.3023

Gaus Width: 3.1590



B1L000S, U17-ch104, adc1

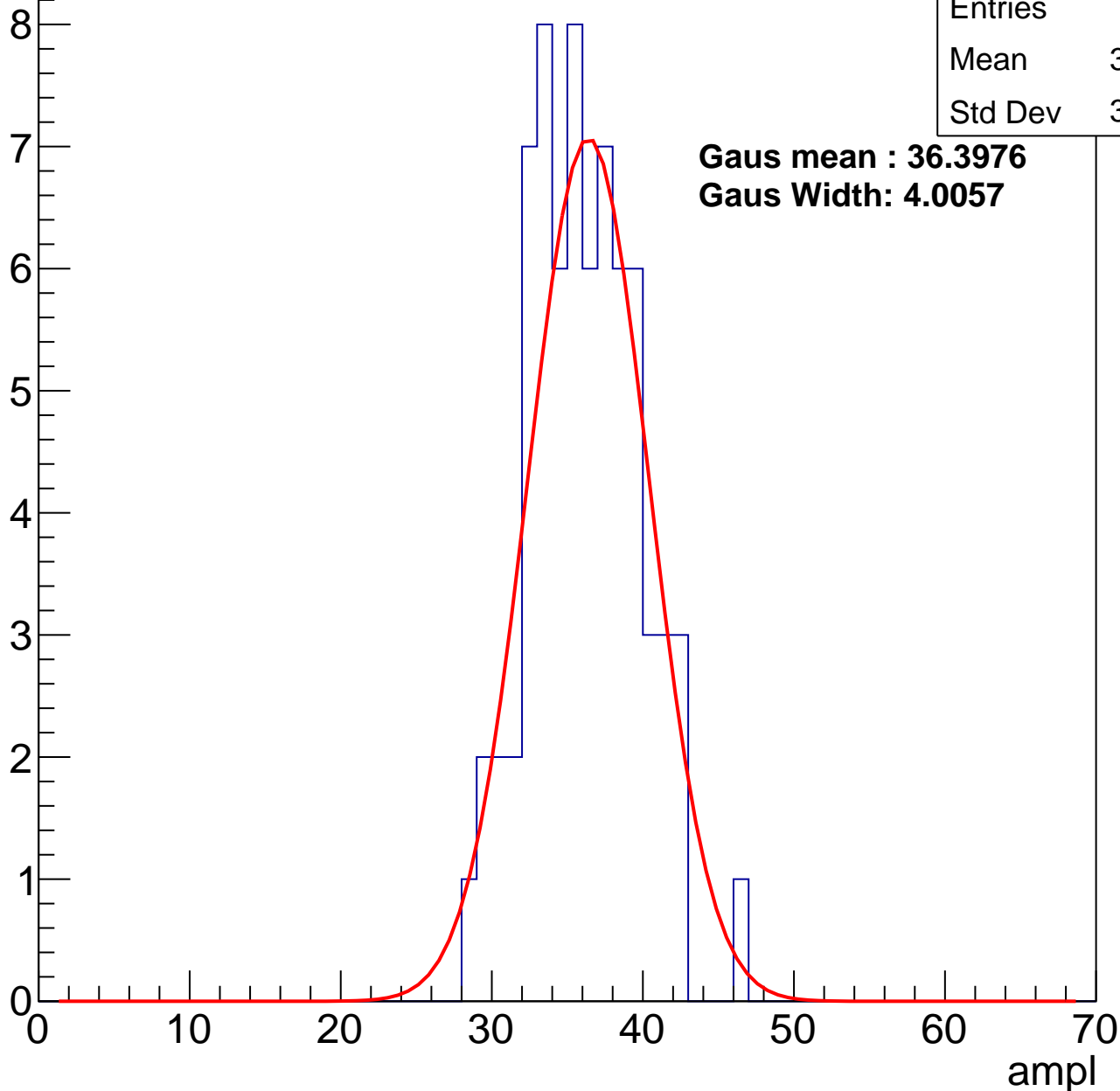
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 35.66 |
| Std Dev | 3.576 |

Gaus mean : 36.3976

Gaus Width: 4.0057



B1L000S, U17-ch104, adc2

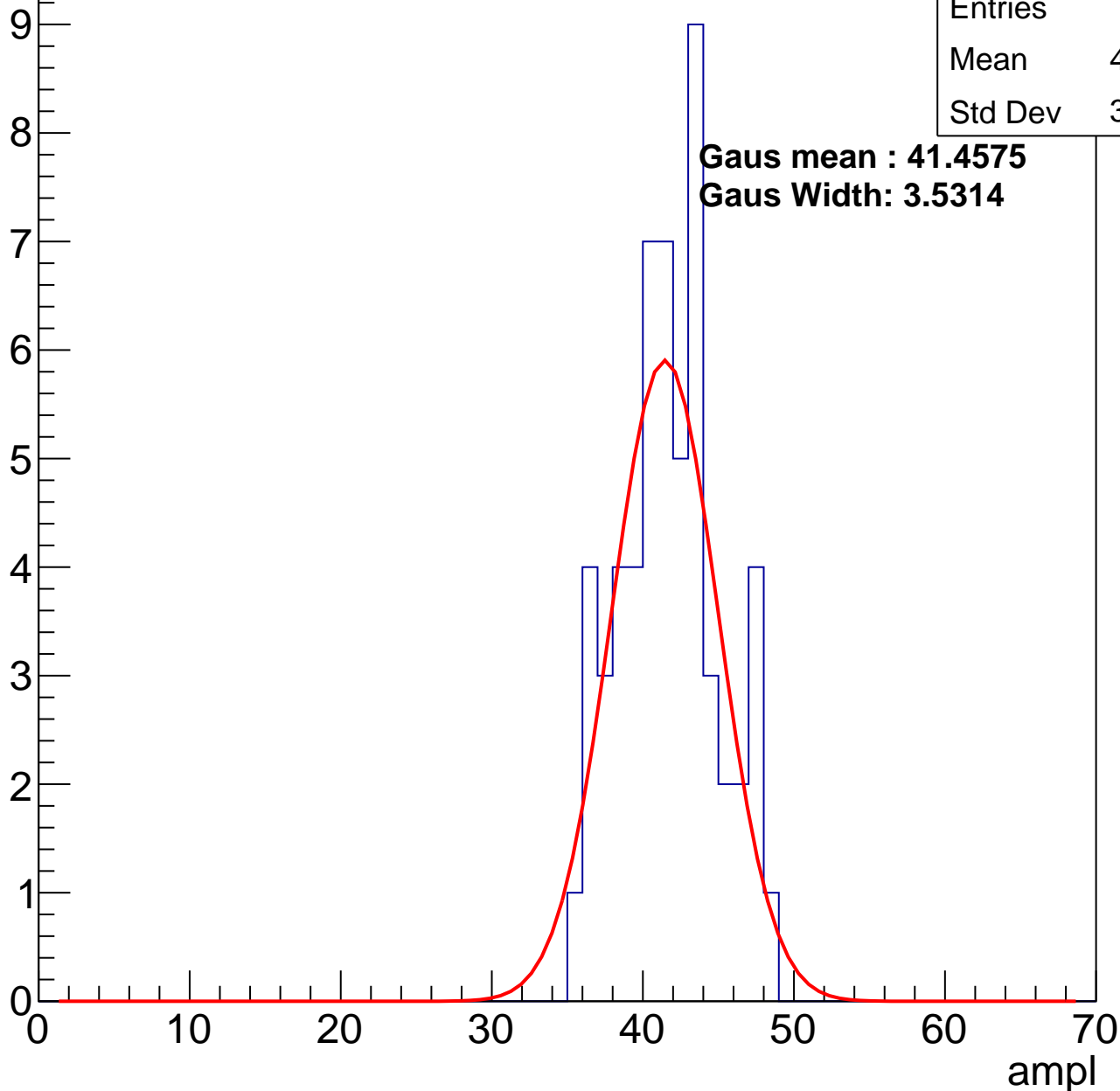
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 41.29 |
| Std Dev | 3.222 |

Gaus mean : 41.4575

Gaus Width: 3.5314

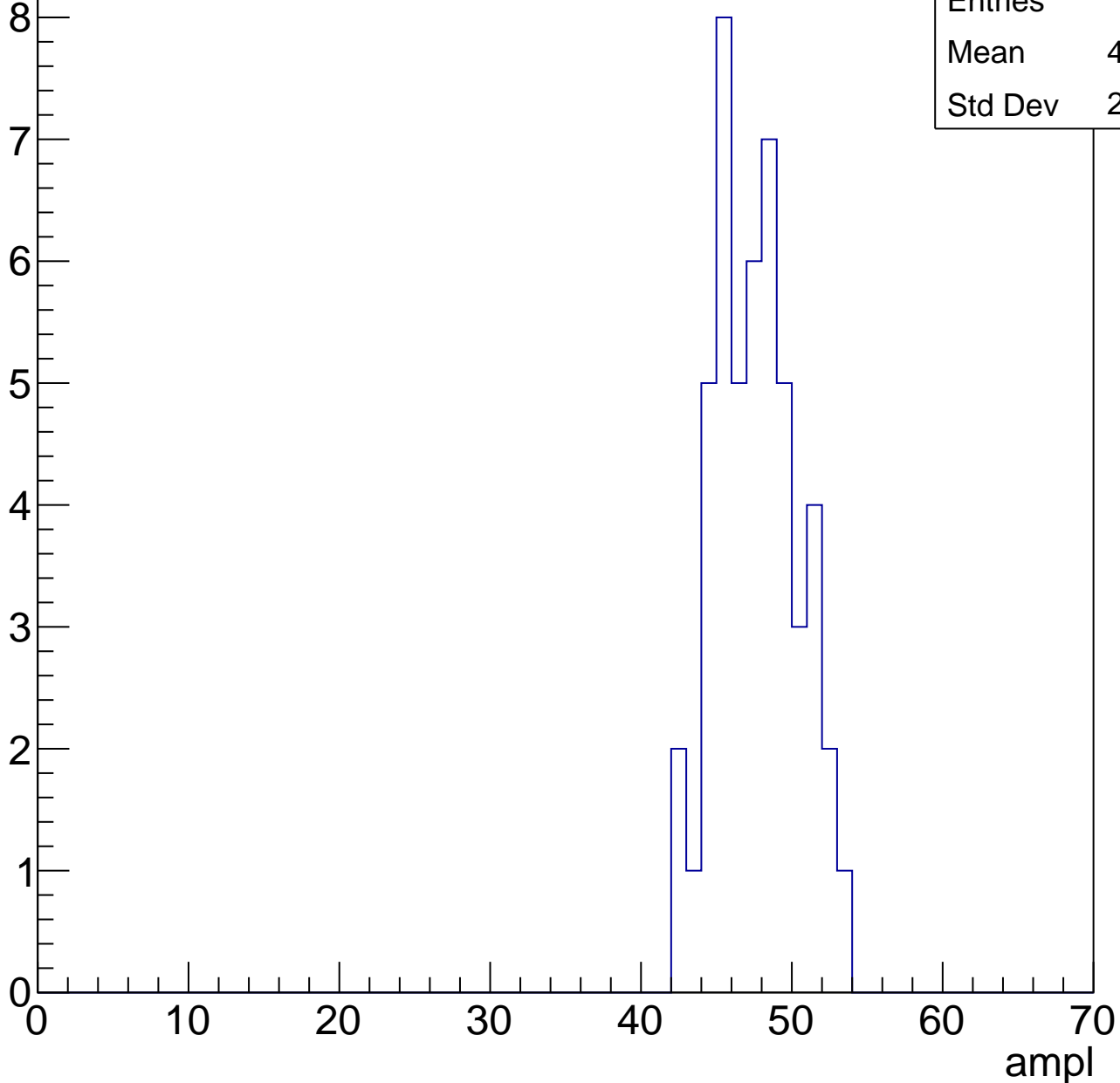


B1L000S, U17-ch104, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 47.16 |
| Std Dev | 2.675 |

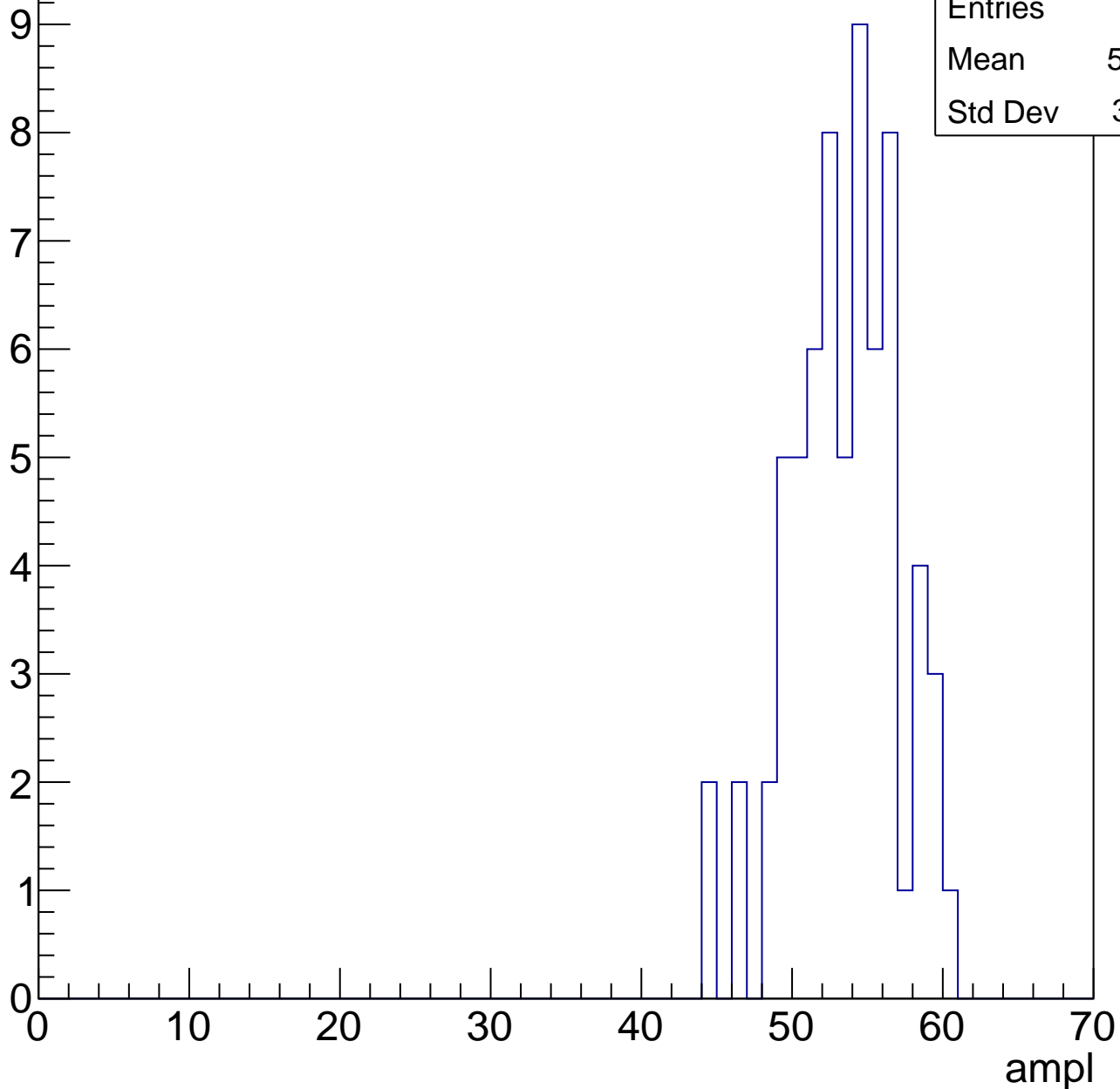


B1L000S, U17-ch104, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 52.96 |
| Std Dev | 3.551 |

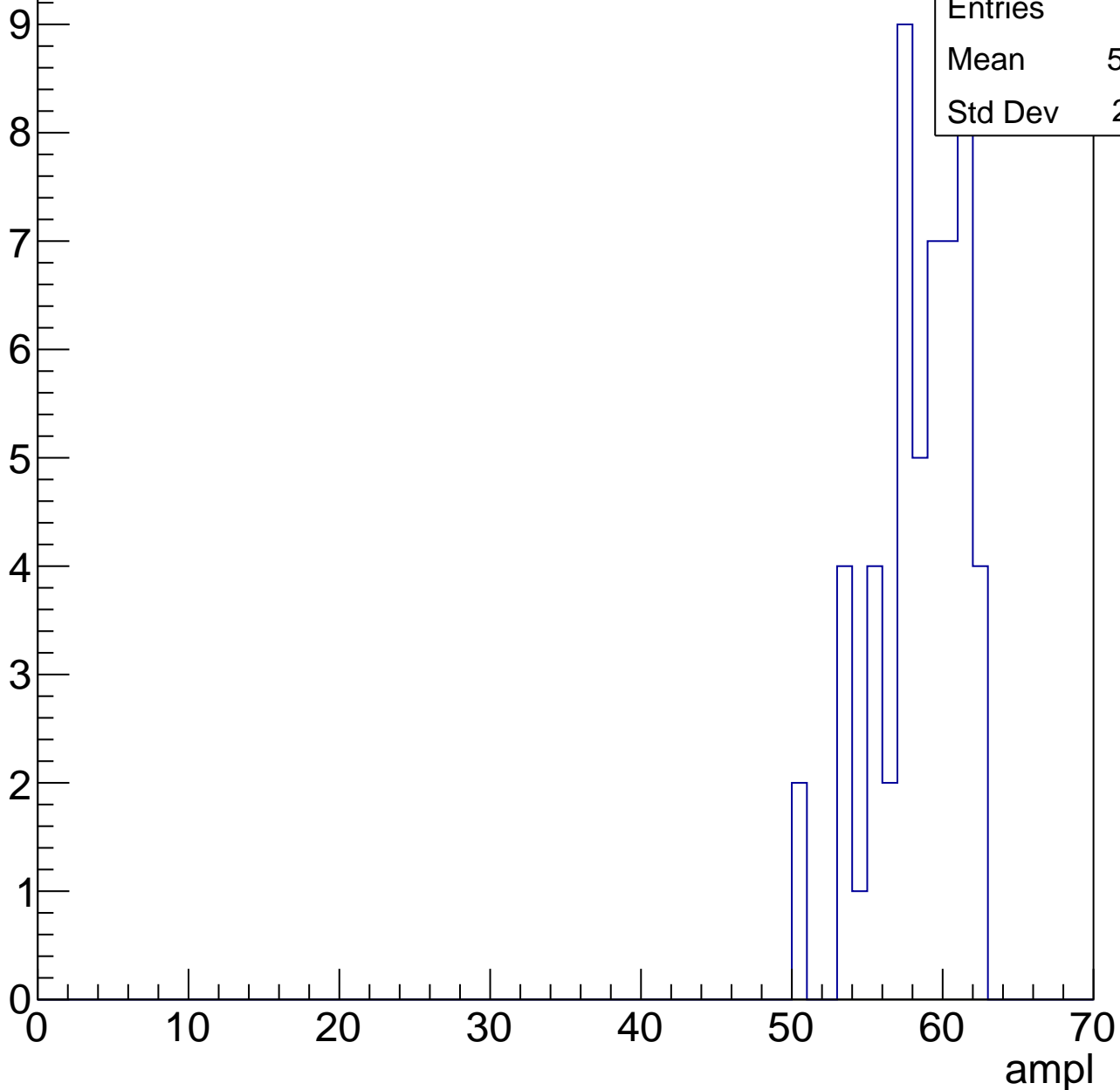


B1L000S, U17-ch104, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 57.92 |
| Std Dev | 2.971 |

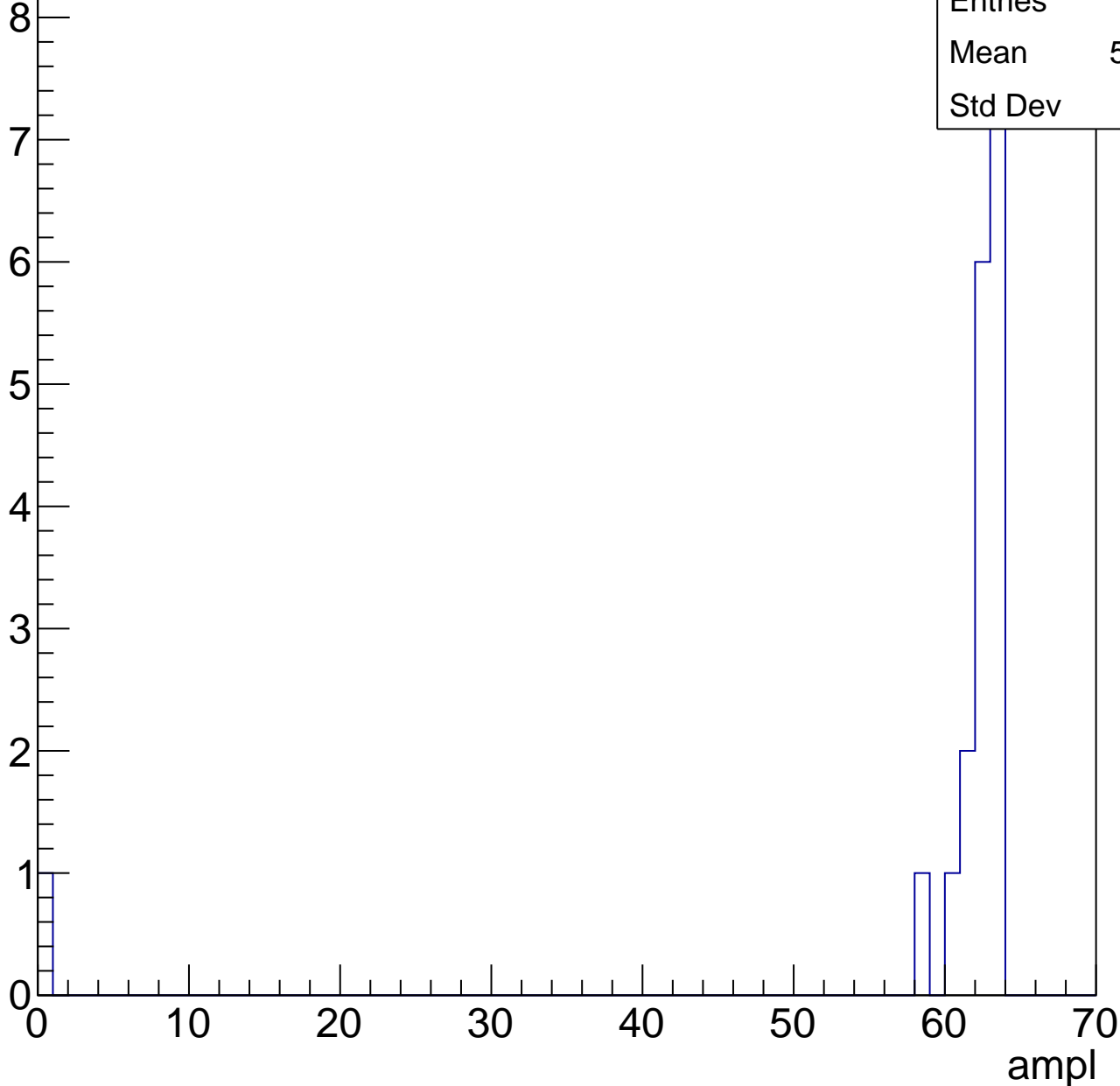


B1L000S, U17-ch104, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

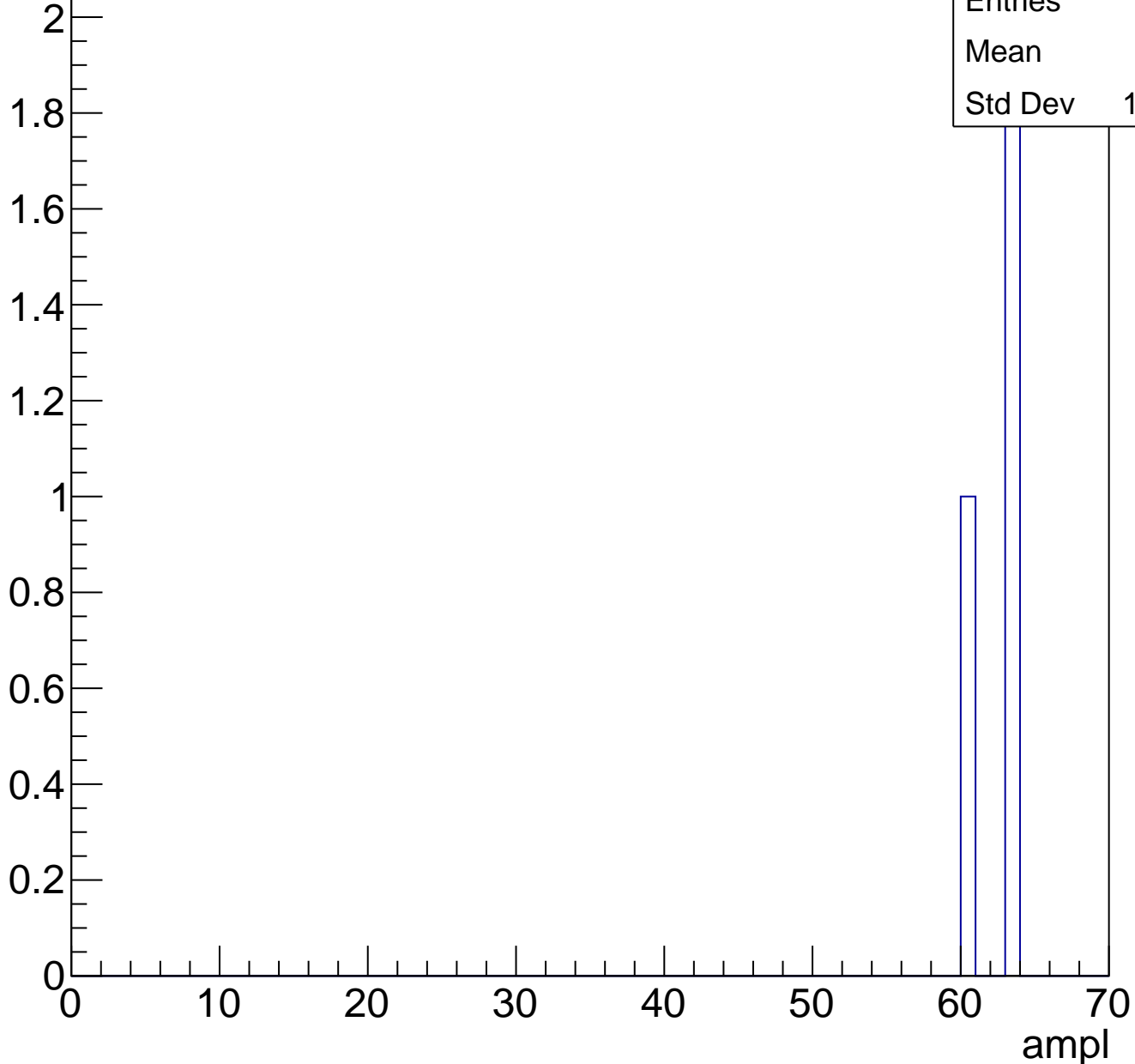
| | |
|---------|-------|
| Entries | 19 |
| Mean | 58.74 |
| Std Dev | 13.9 |



B1L000S, U17-ch104, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch105, adc0

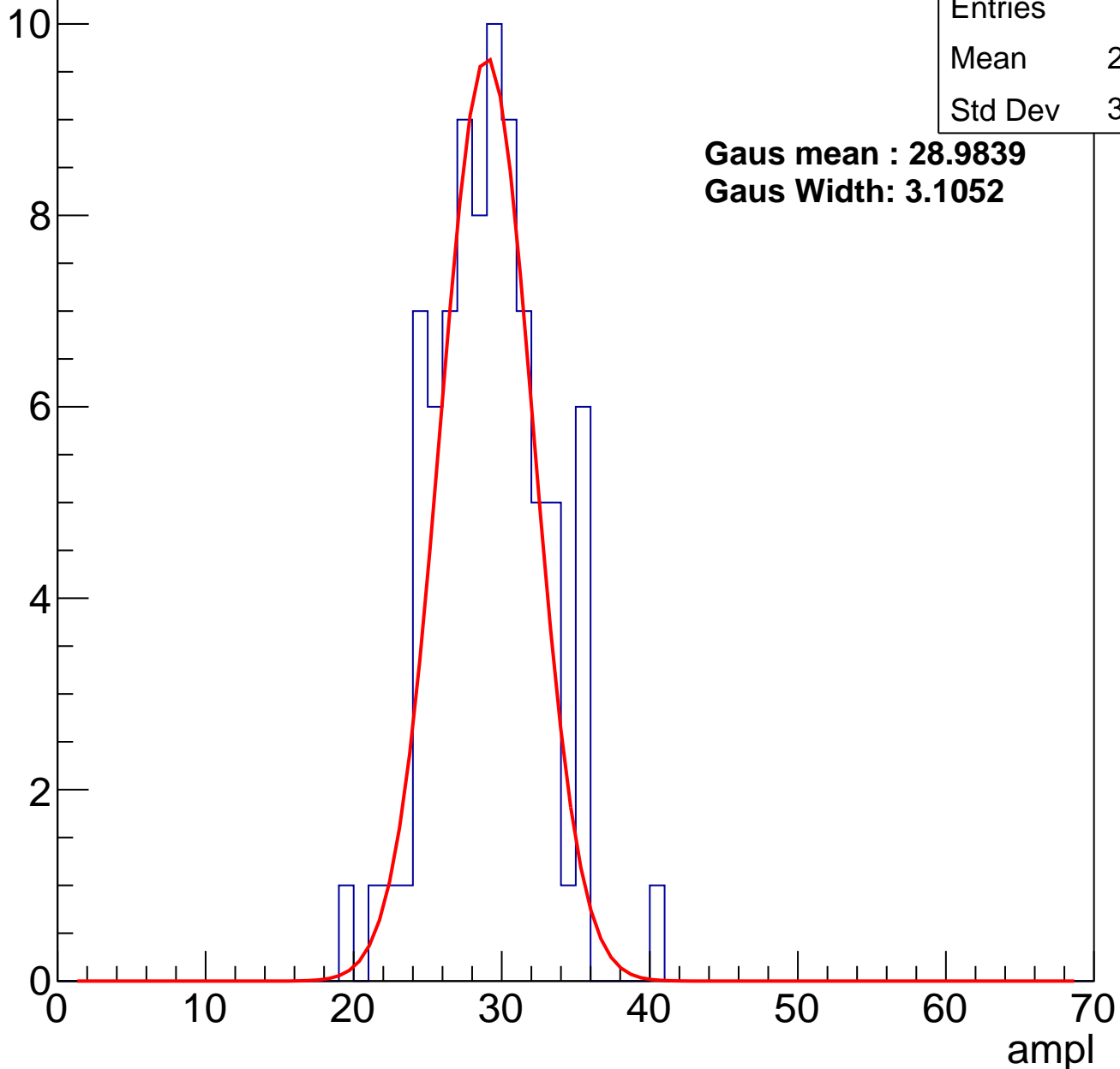
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 85 |
| Mean | 28.68 |
| Std Dev | 3.666 |

Gaus mean : 28.9839

Gaus Width: 3.1052

Entry



B1L000S, U17-ch105, adc1

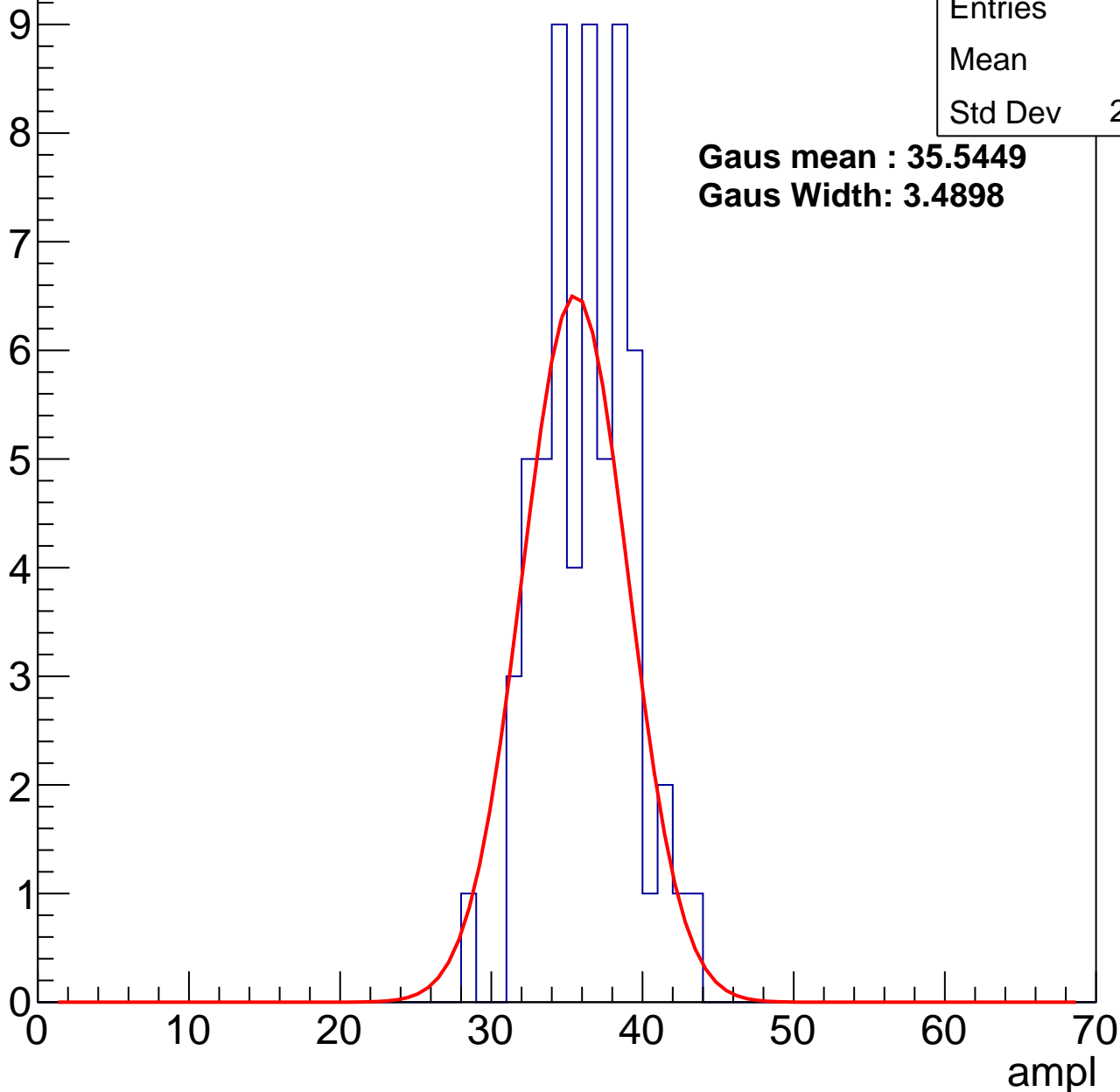
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 35.8 |
| Std Dev | 2.996 |

Gaus mean : 35.5449

Gaus Width: 3.4898



B1L000S, U17-ch105, adc2

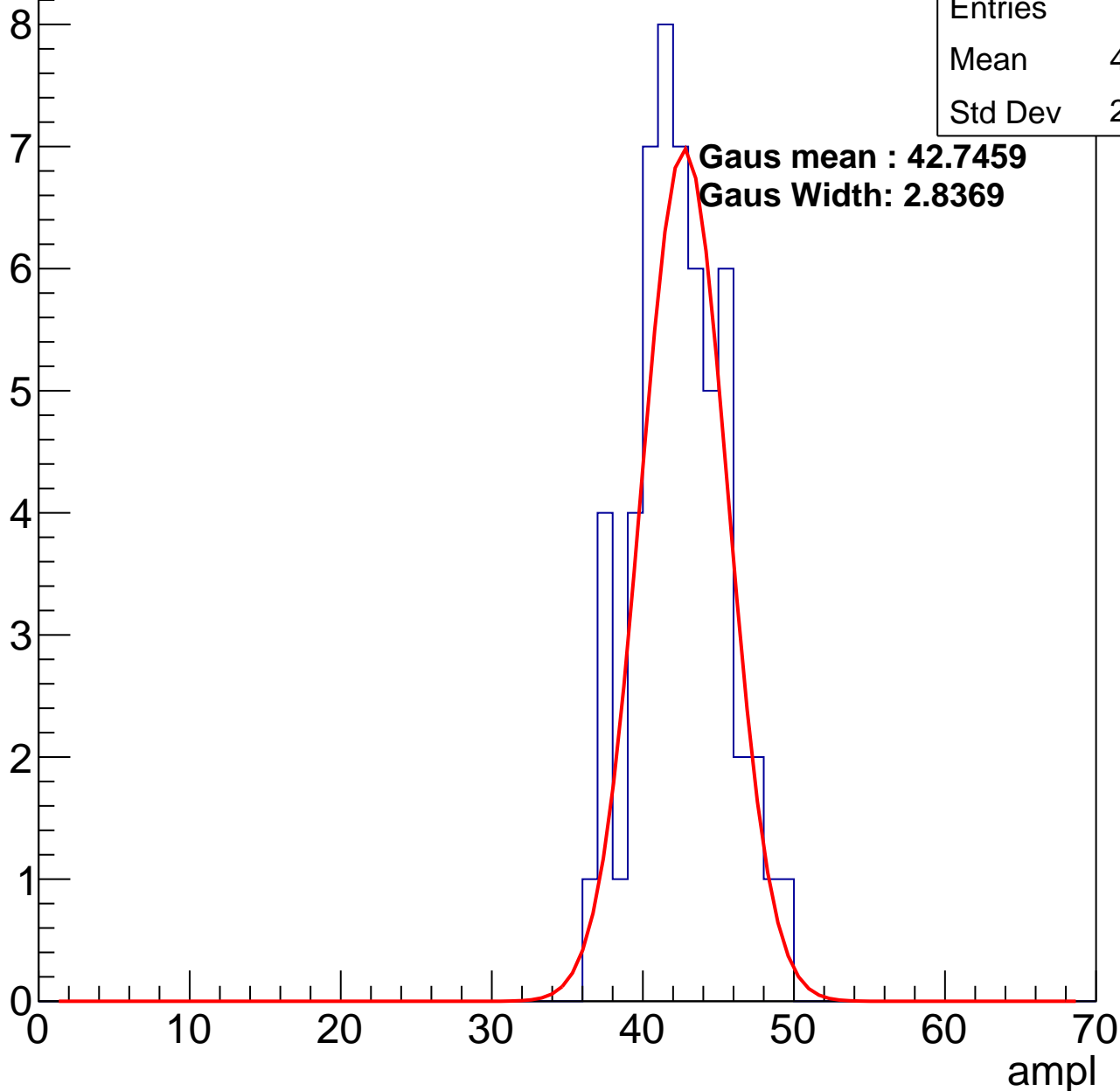
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 42.02 |
| Std Dev | 2.926 |

Gaus mean : 42.7459

Gaus Width: 2.8369

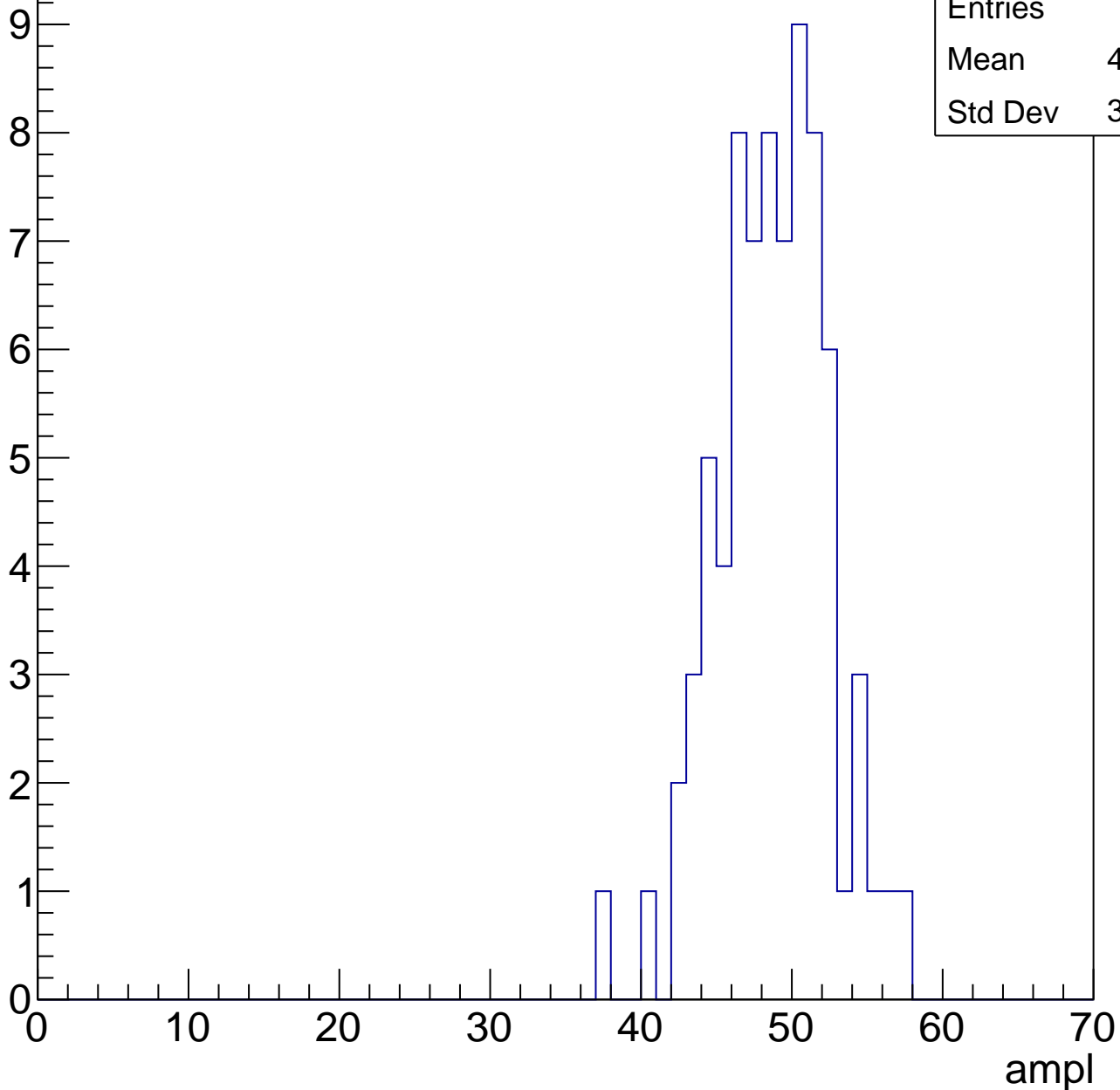


B1L000S, U17-ch105, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 48.25 |
| Std Dev | 3.664 |

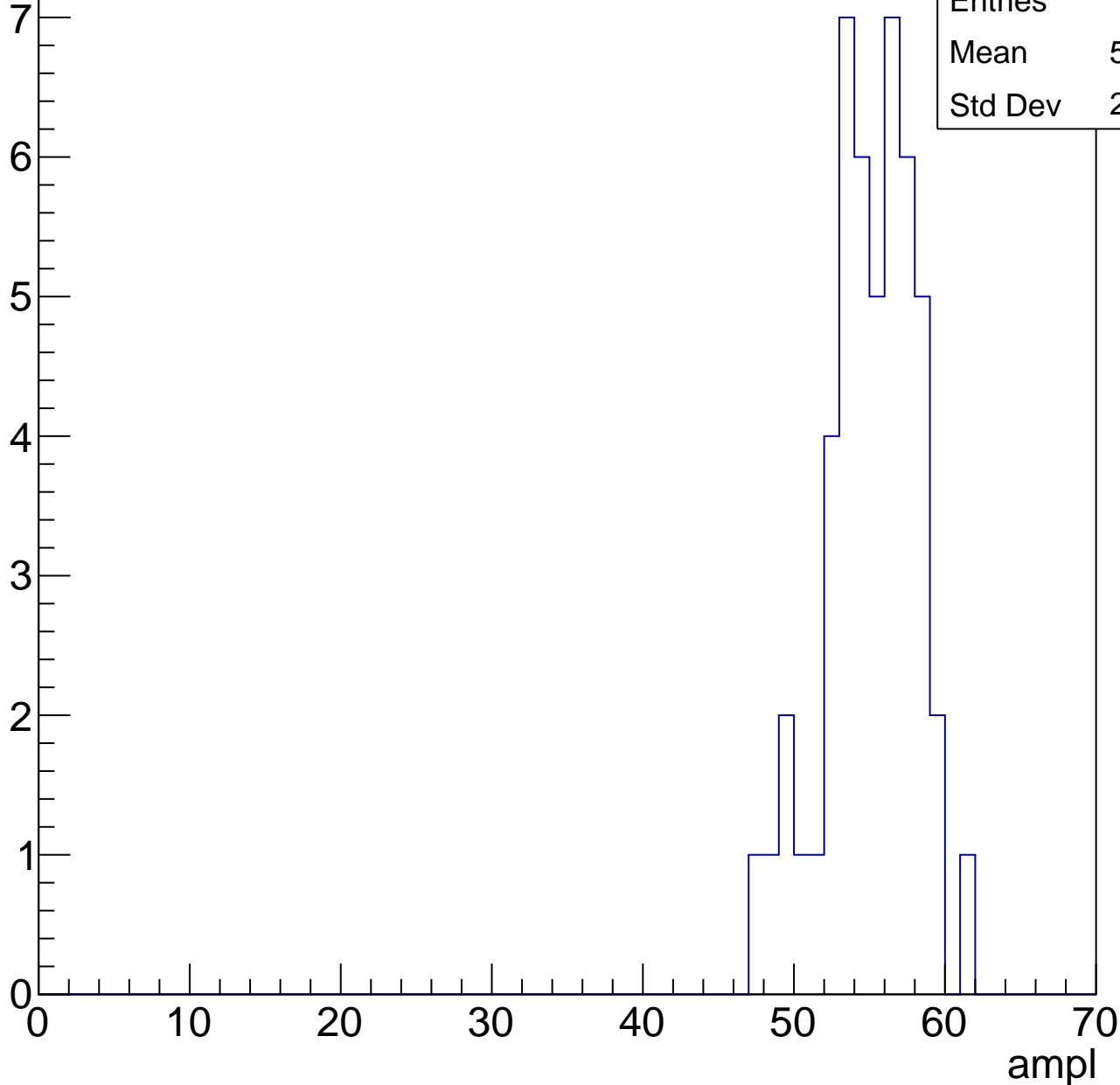


B1L000S, U17-ch105, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 54.59 |
| Std Dev | 2.969 |



B1L000S, U17-ch105, adc5

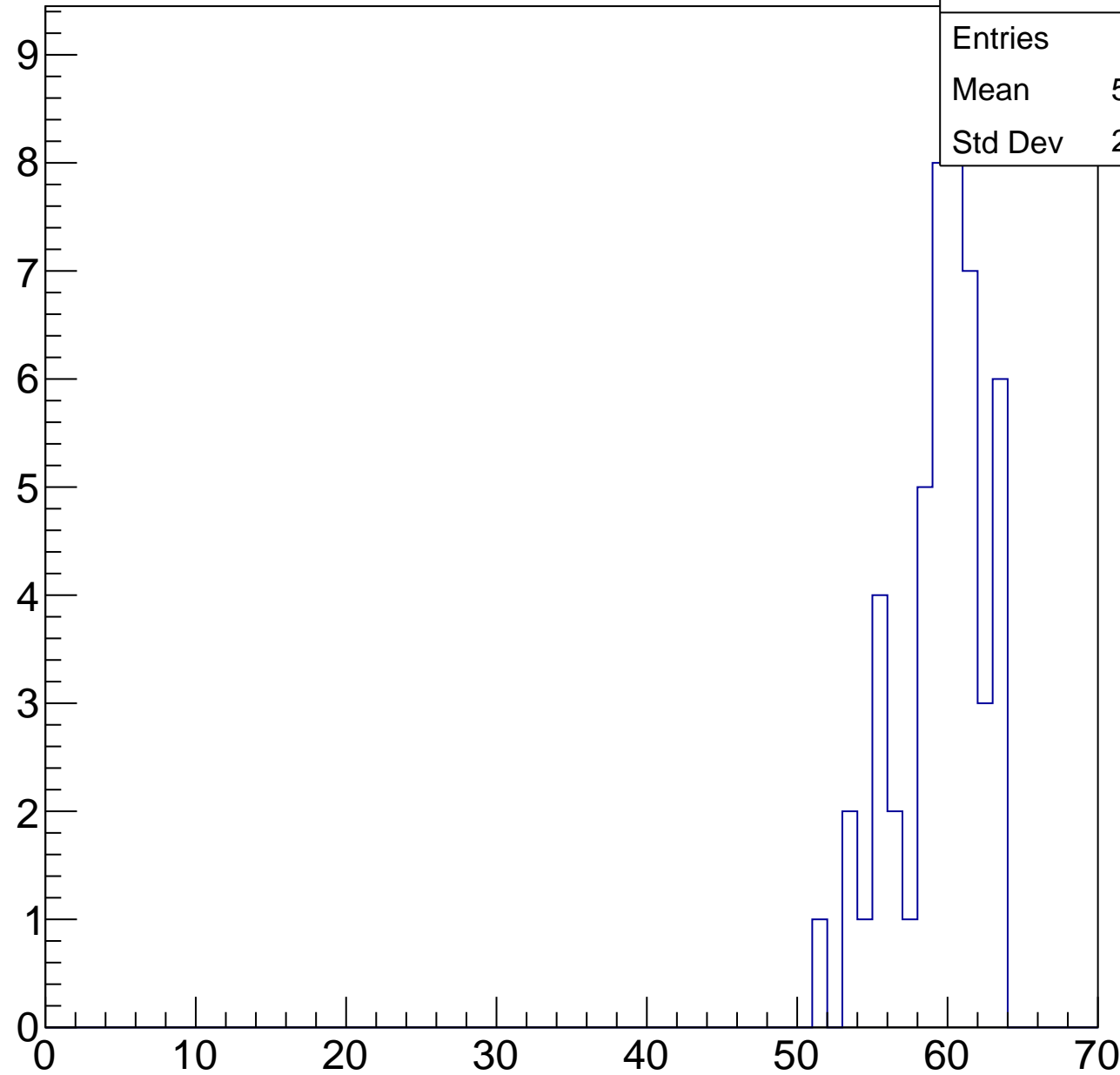
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 49 |
| Mean | 59.04 |
| Std Dev | 2.899 |

ampl

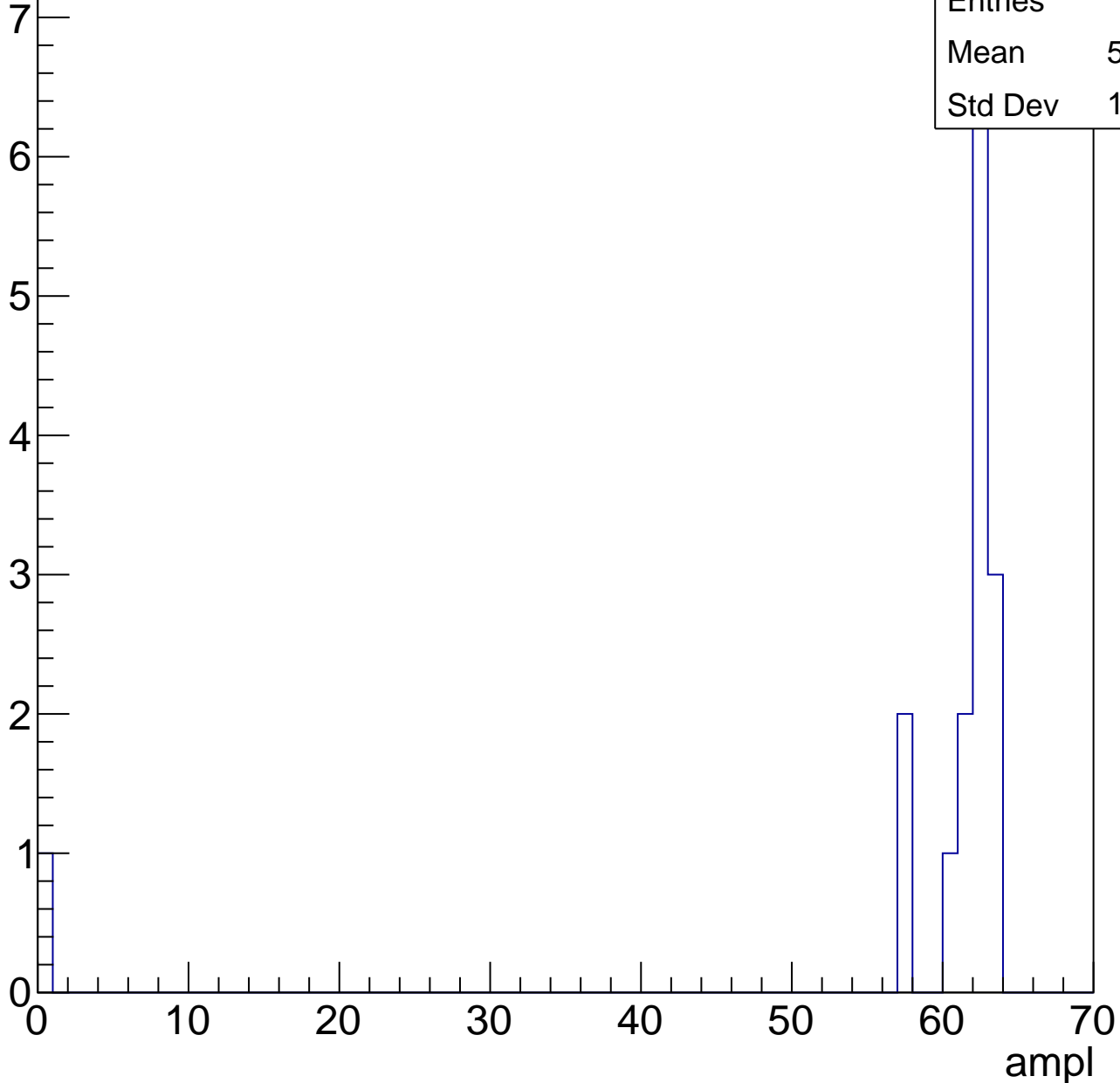


B1L000S, U17-ch105, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

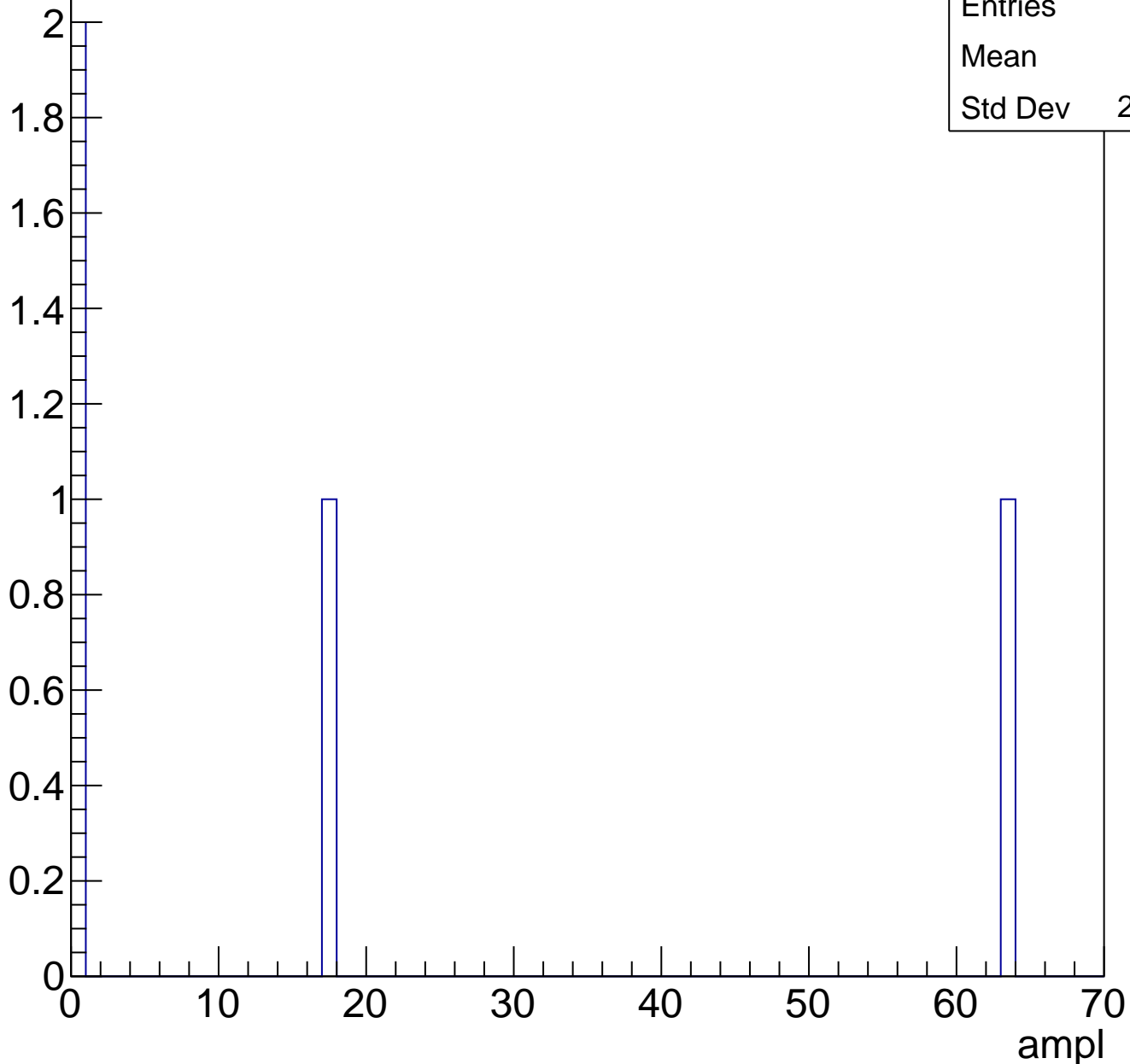
| | |
|---------|-------|
| Entries | 16 |
| Mean | 57.44 |
| Std Dev | 14.94 |



B1L000S, U17-ch105, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 4 |
| Mean | 20 |
| Std Dev | 25.78 |

B1L000S, U17-ch106, adc0

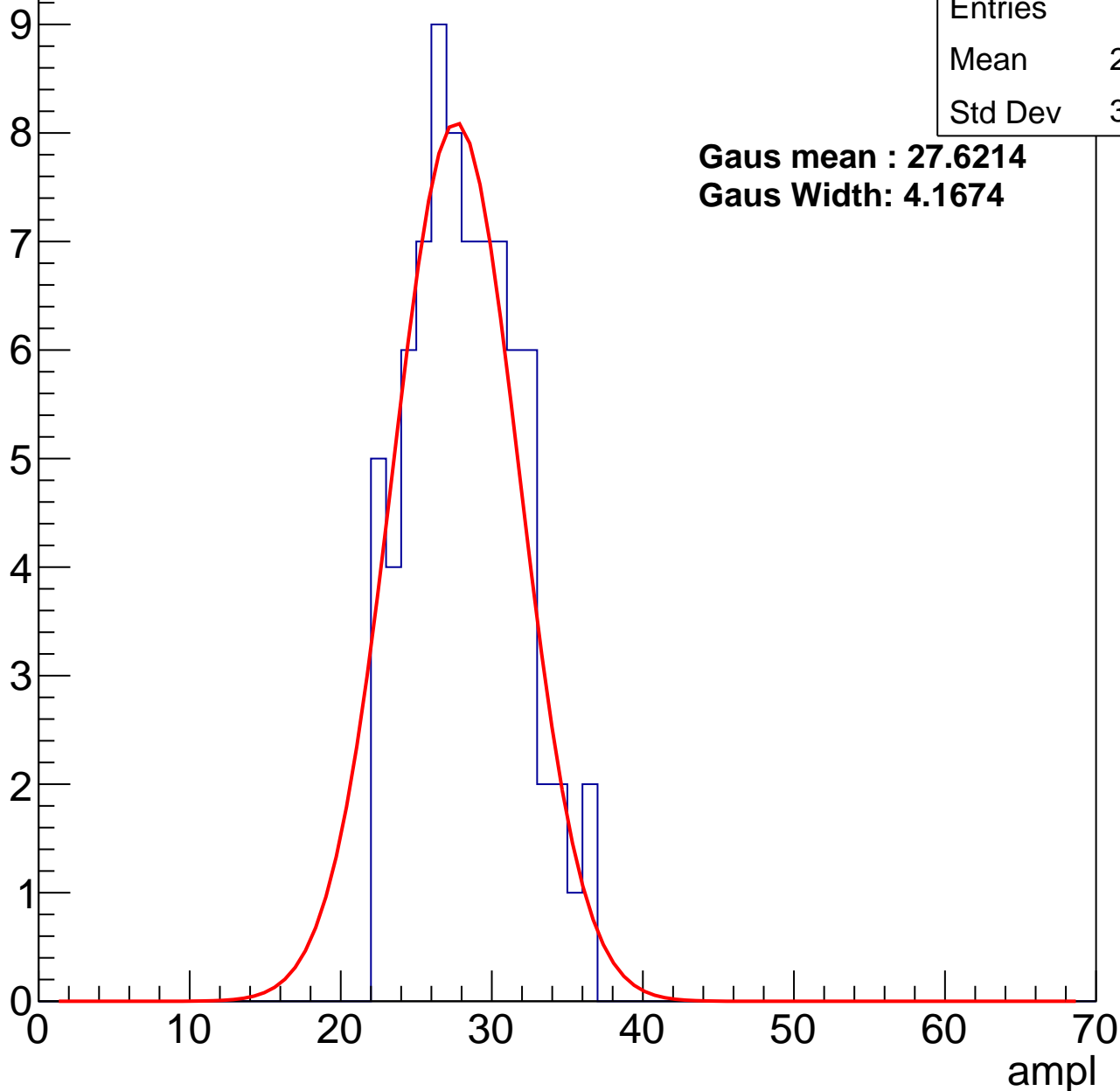
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 27.84 |
| Std Dev | 3.495 |

Gaus mean : 27.6214

Gaus Width: 4.1674



B1L000S, U17-ch106, adc1

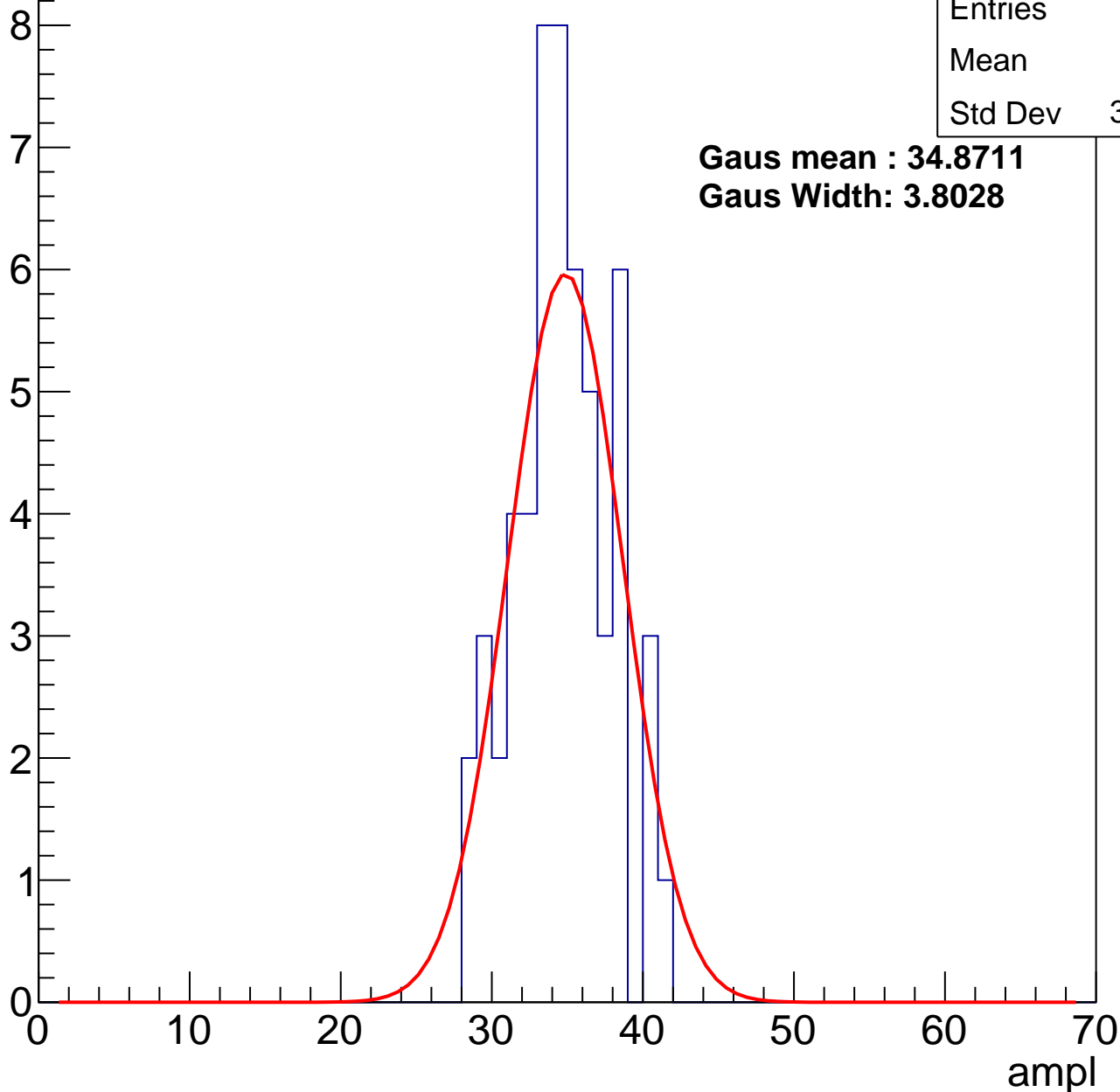
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 34.2 |
| Std Dev | 3.142 |

Gaus mean : 34.8711

Gaus Width: 3.8028



B1L000S, U17-ch106, adc2

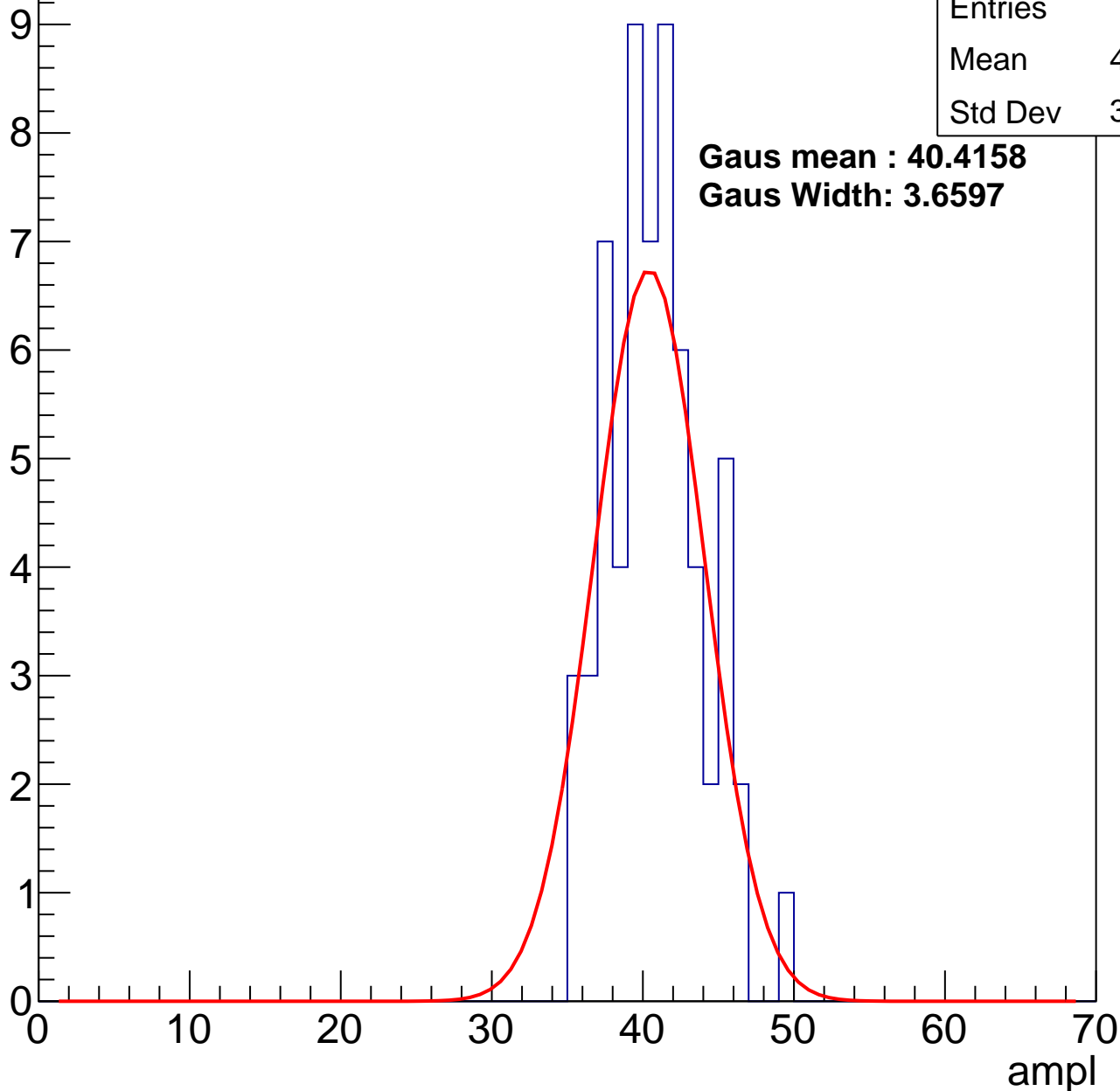
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 40.35 |
| Std Dev | 3.064 |

Gaus mean : 40.4158

Gaus Width: 3.6597

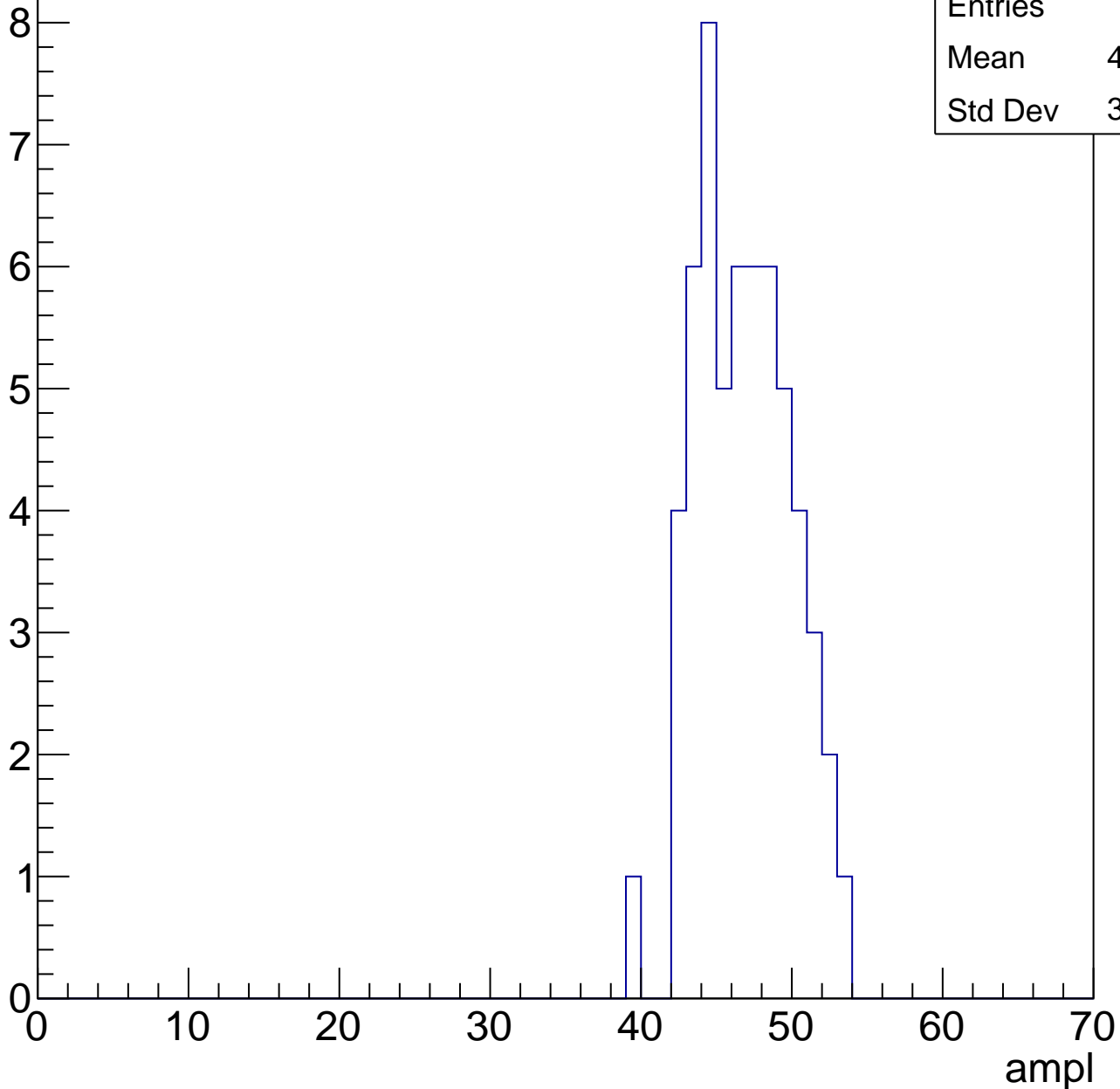


B1L000S, U17-ch106, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 46.37 |
| Std Dev | 3.053 |

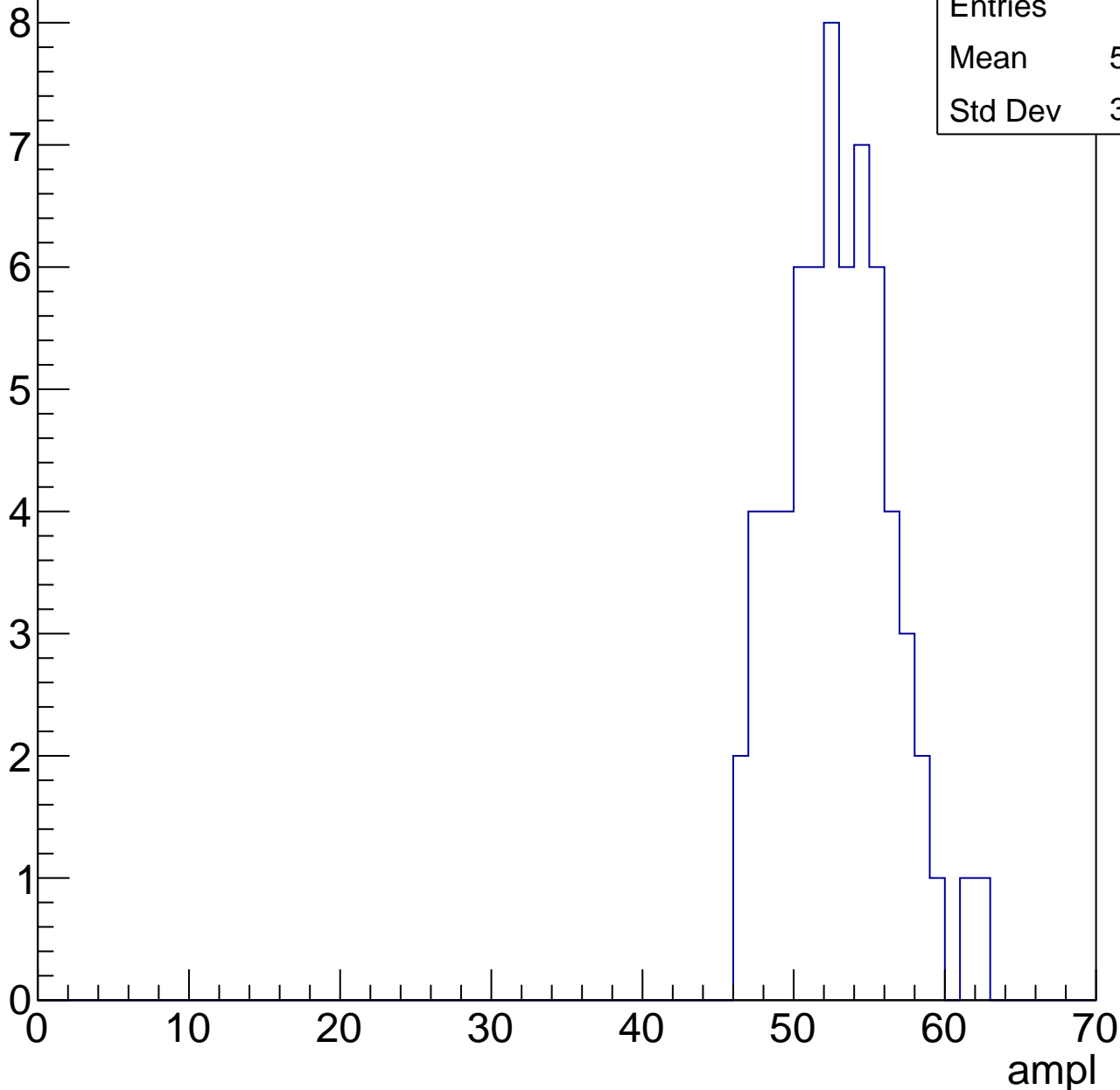


B1L000S, U17-ch106, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 52.45 |
| Std Dev | 3.548 |

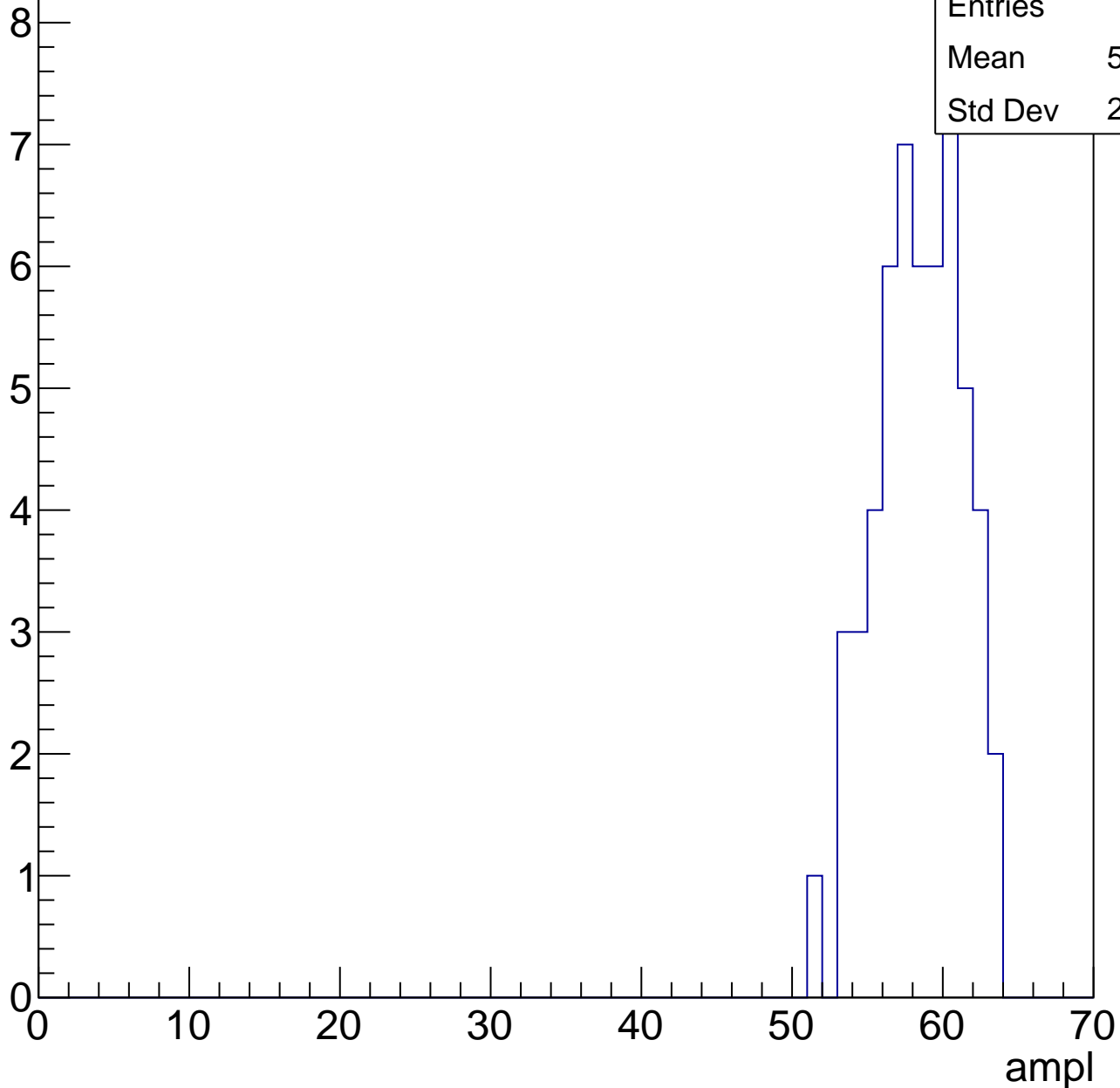


B1L000S, U17-ch106, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 57.96 |
| Std Dev | 2.815 |

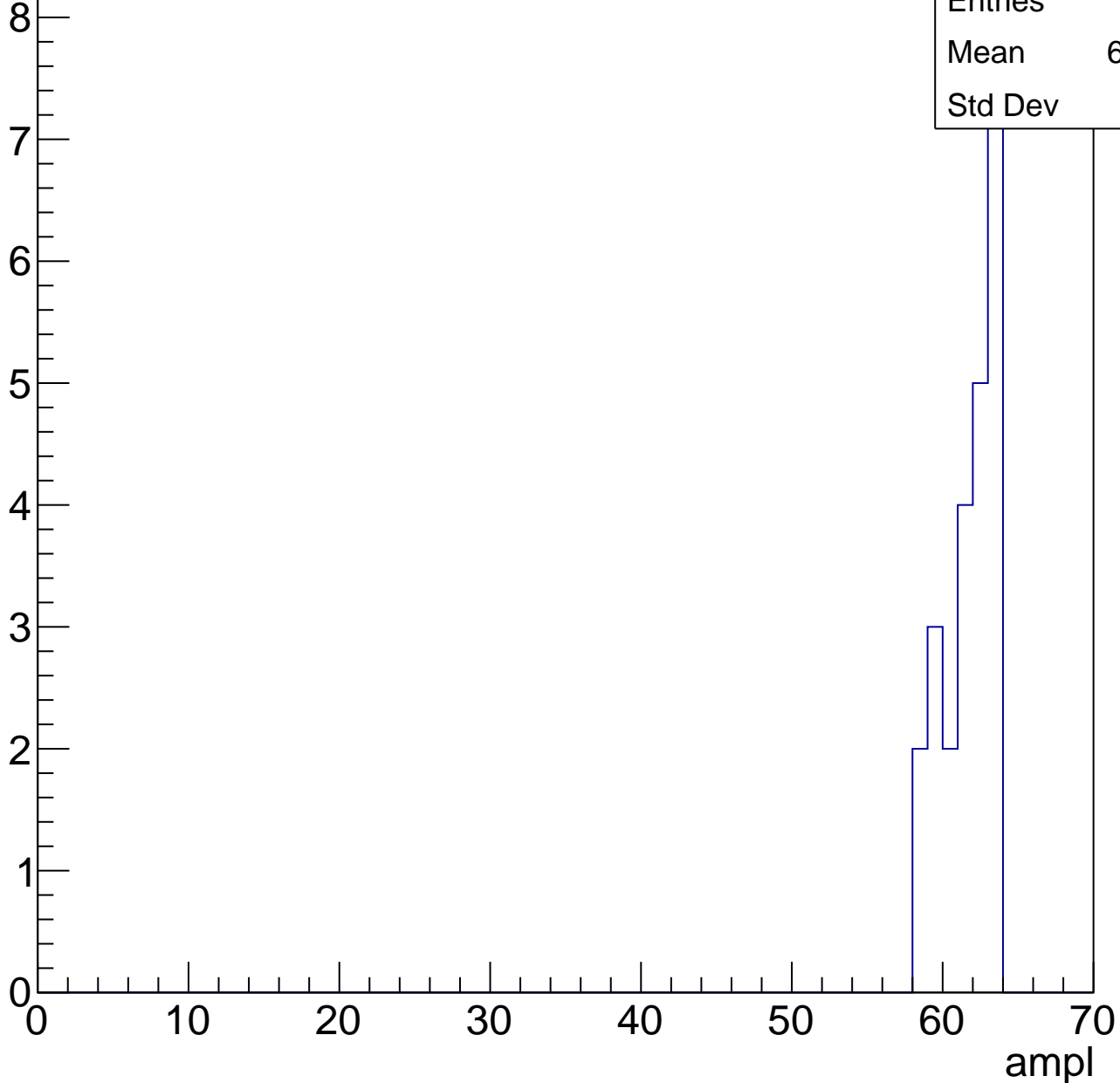


B1L000S, U17-ch106, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 24 |
| Mean | 61.29 |
| Std Dev | 1.67 |



B1L000S, U17-ch106, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|------|
| Entries | 2 |
| Mean | 10.5 |
| Std Dev | 10.5 |

B1L000S, U17-ch107, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 69 |
| Mean | 27.57 |
| Std Dev | 5.701 |

Gaus mean : 29.0510

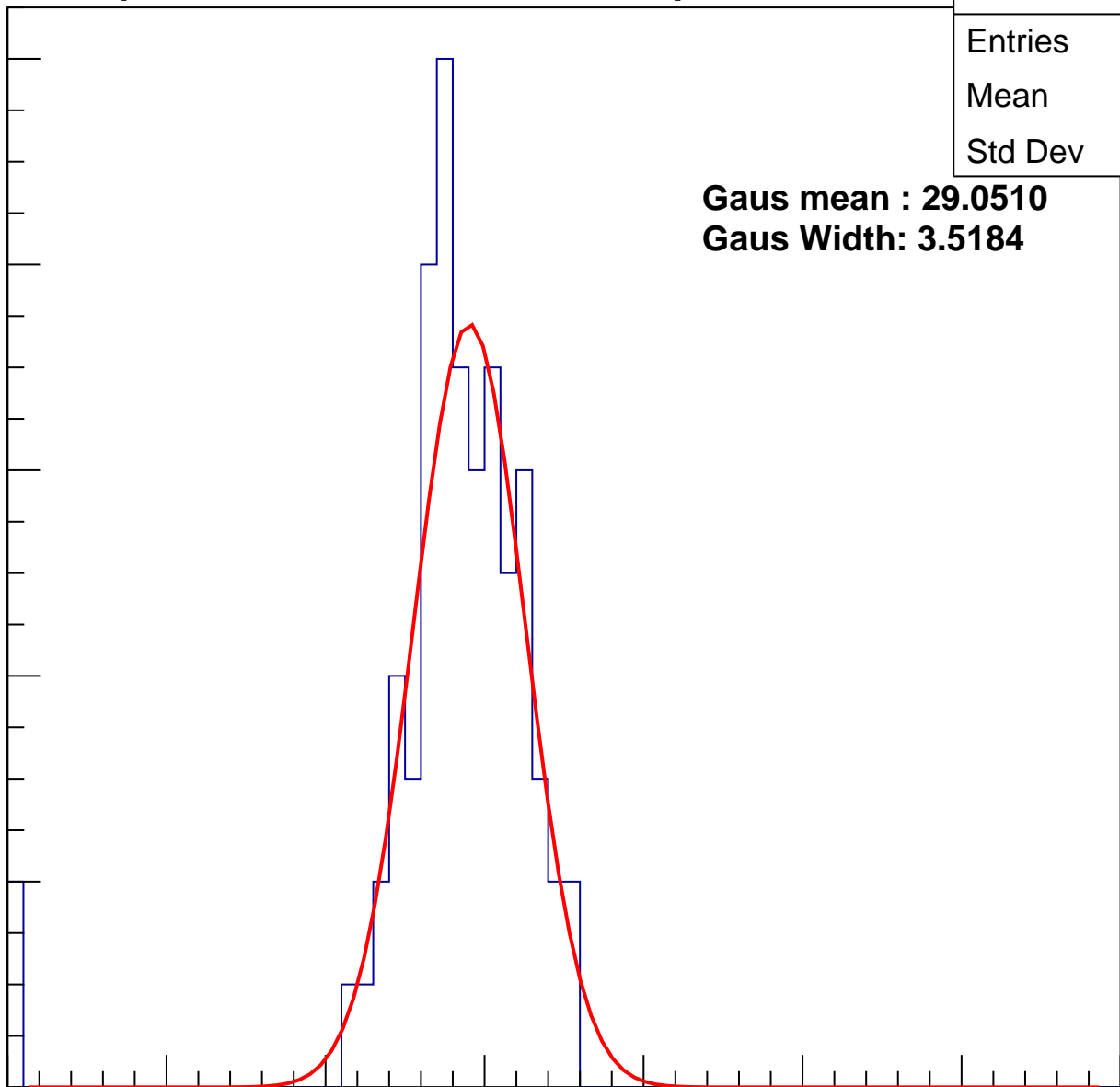
Gaus Width: 3.5184

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch107, adc1

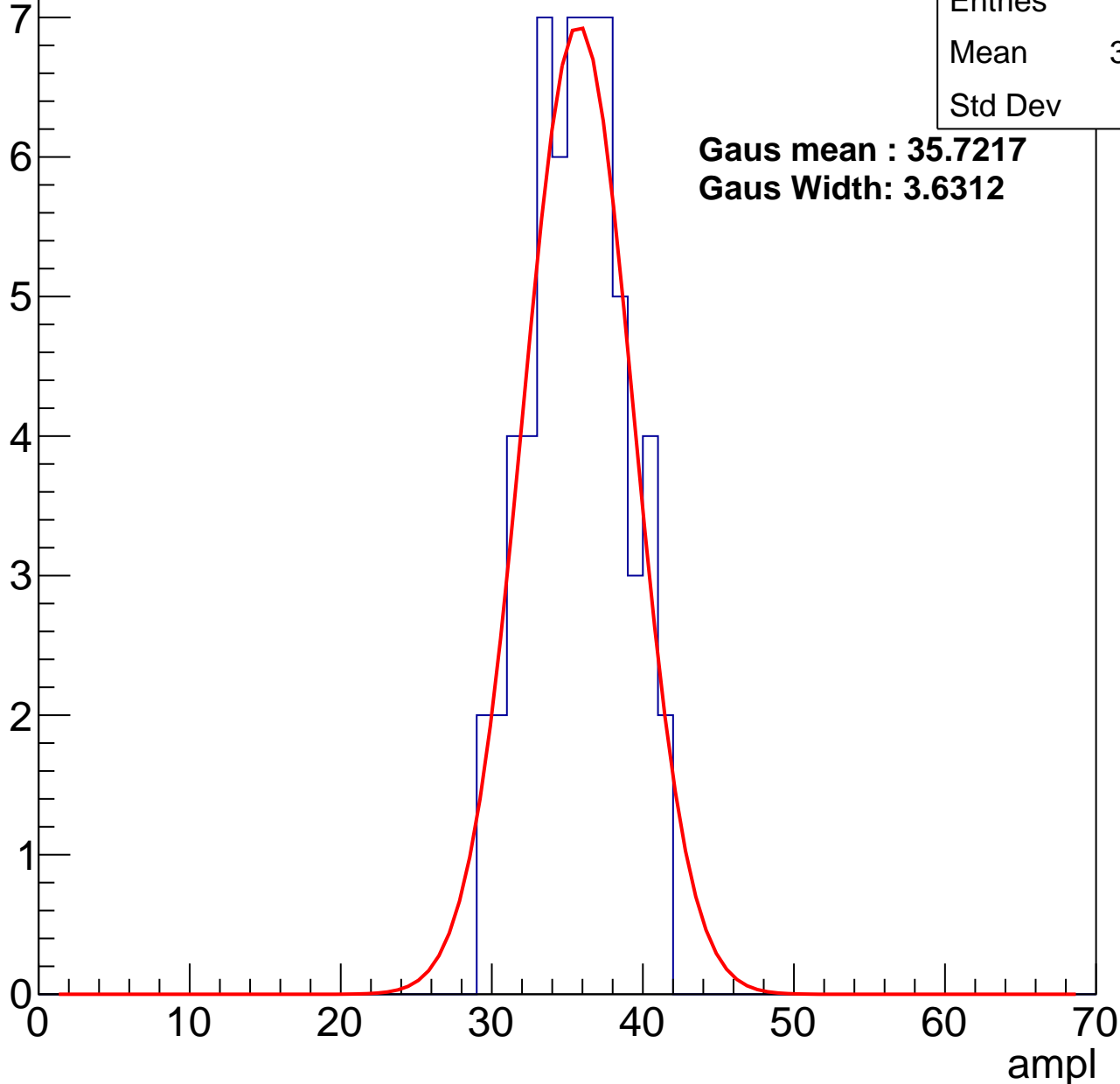
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 35.17 |
| Std Dev | 3.04 |

Gaus mean : 35.7217

Gaus Width: 3.6312



B1L000S, U17-ch107, adc2

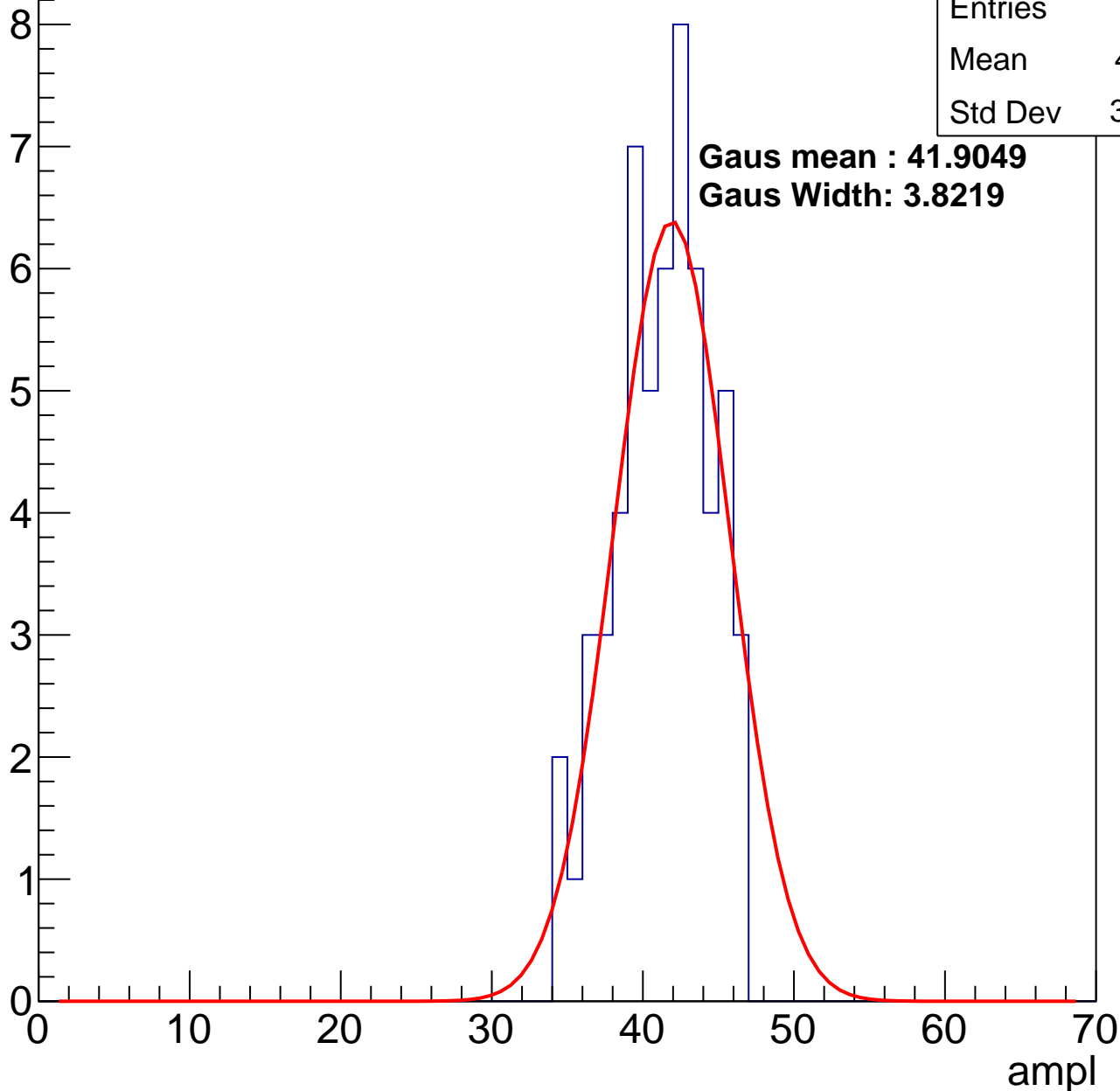
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 40.81 |
| Std Dev | 3.097 |

Gaus mean : 41.9049

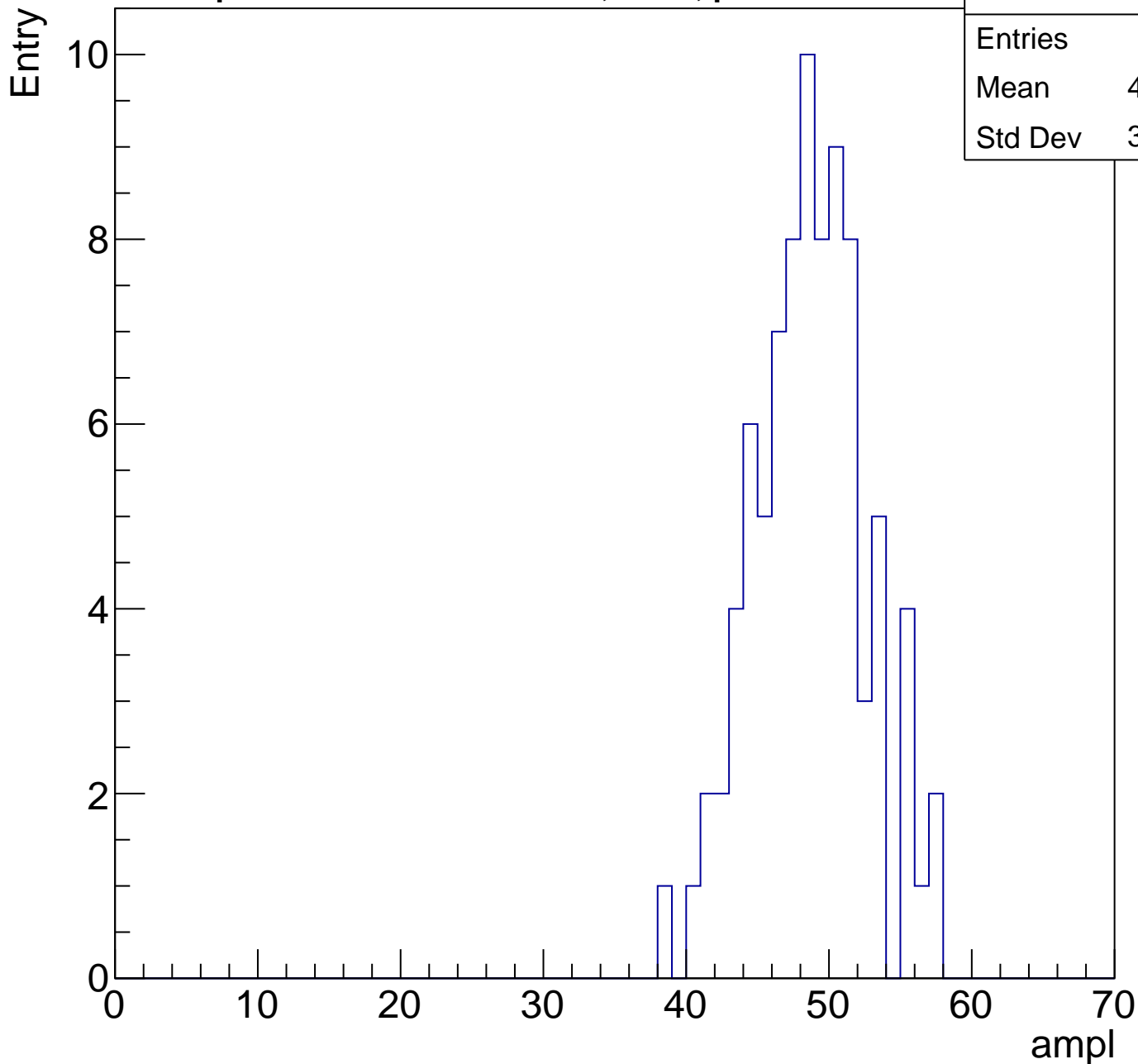
Gaus Width: 3.8219



B1L000S, U17-ch107, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 86 |
| Mean | 48.19 |
| Std Dev | 3.916 |



B1L000S, U17-ch107, adc4

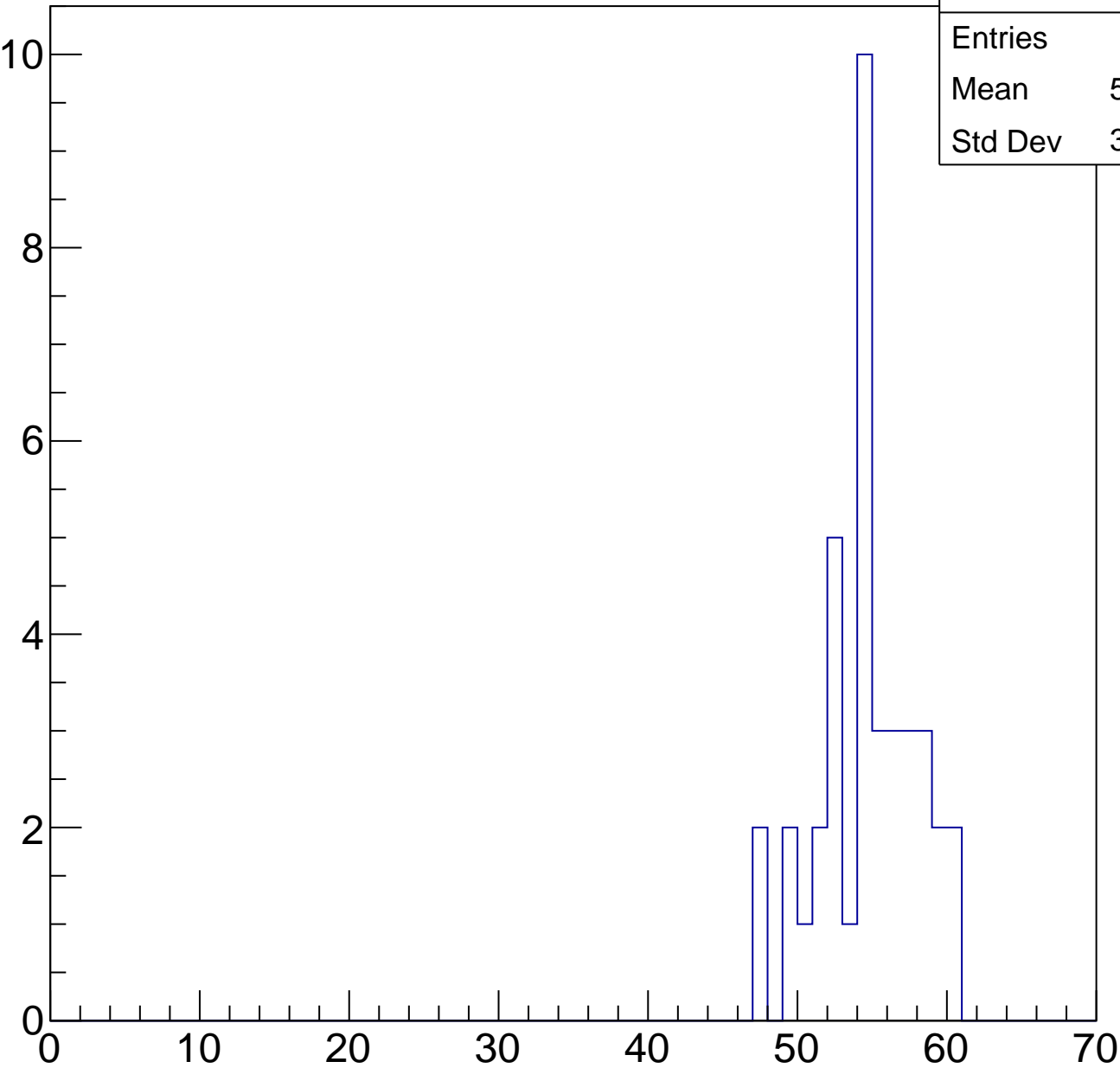
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 39 |
| Mean | 54.18 |
| Std Dev | 3.257 |

Entry

10
8
6
4
2
0

ampl

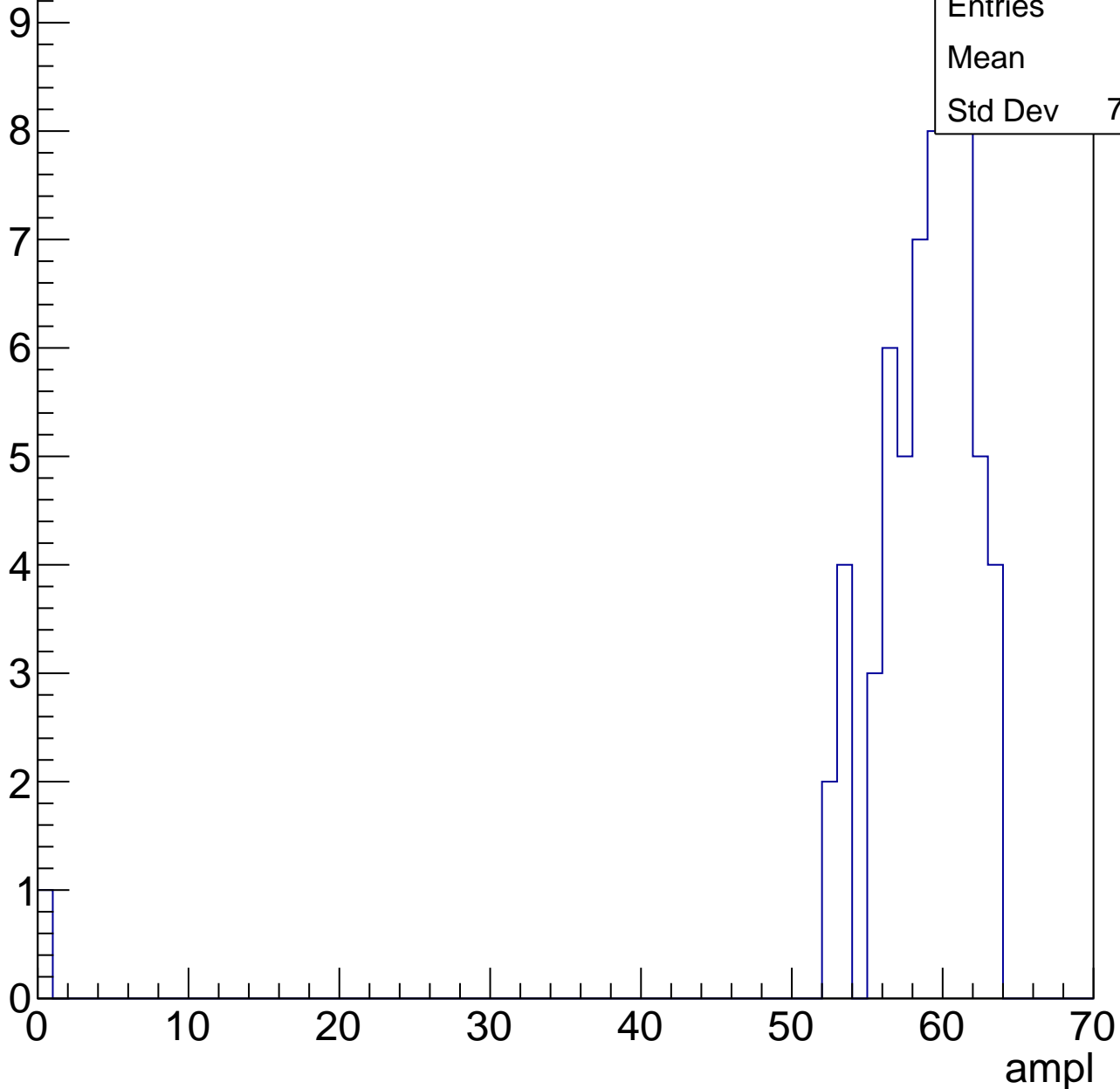


B1L000S, U17-ch107, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 57.6 |
| Std Dev | 7.914 |

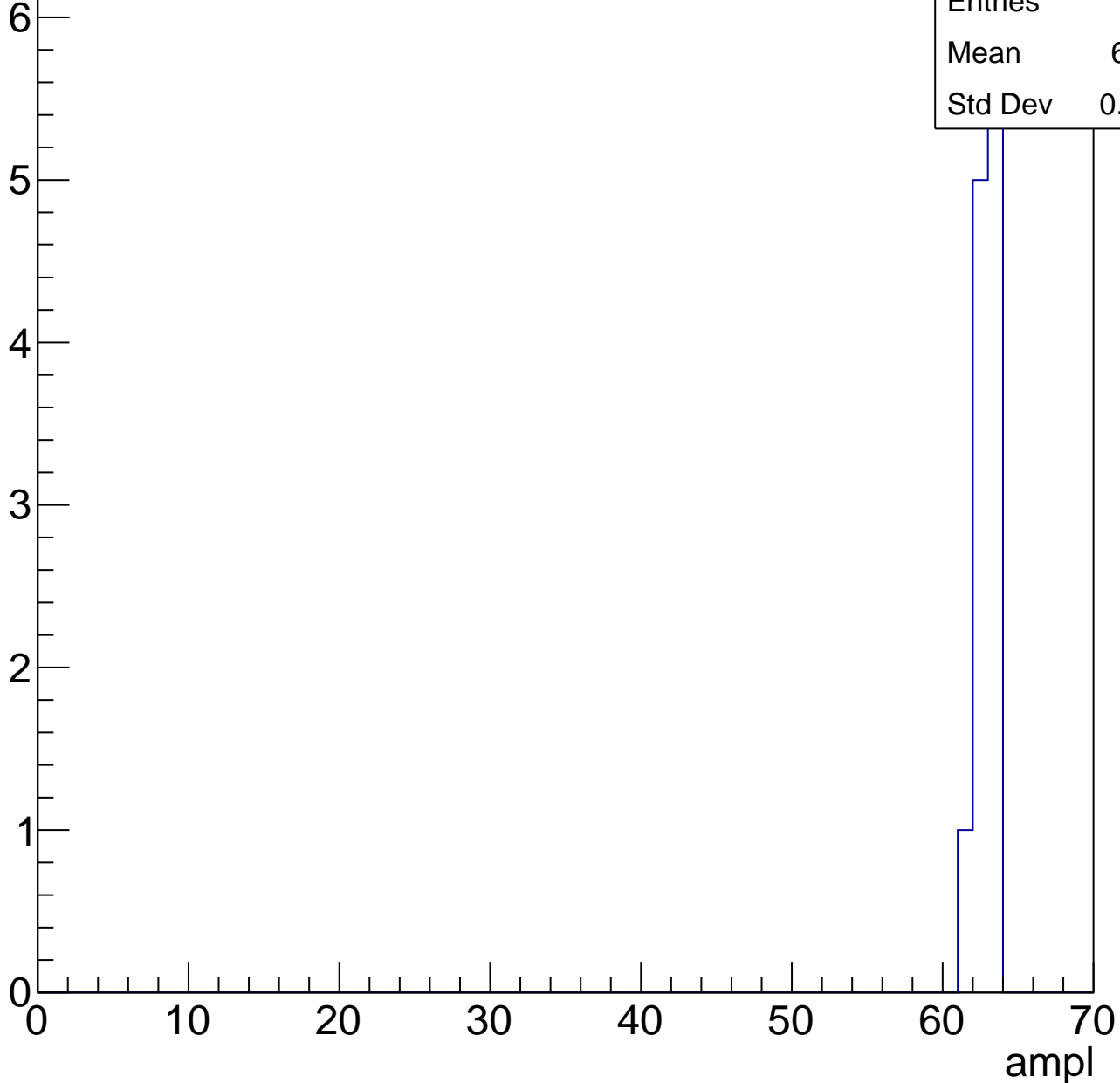


B1L000S, U17-ch107, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|--------|
| Entries | 12 |
| Mean | 62.42 |
| Std Dev | 0.6401 |



B1L000S, U17-ch107, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch108, adc0

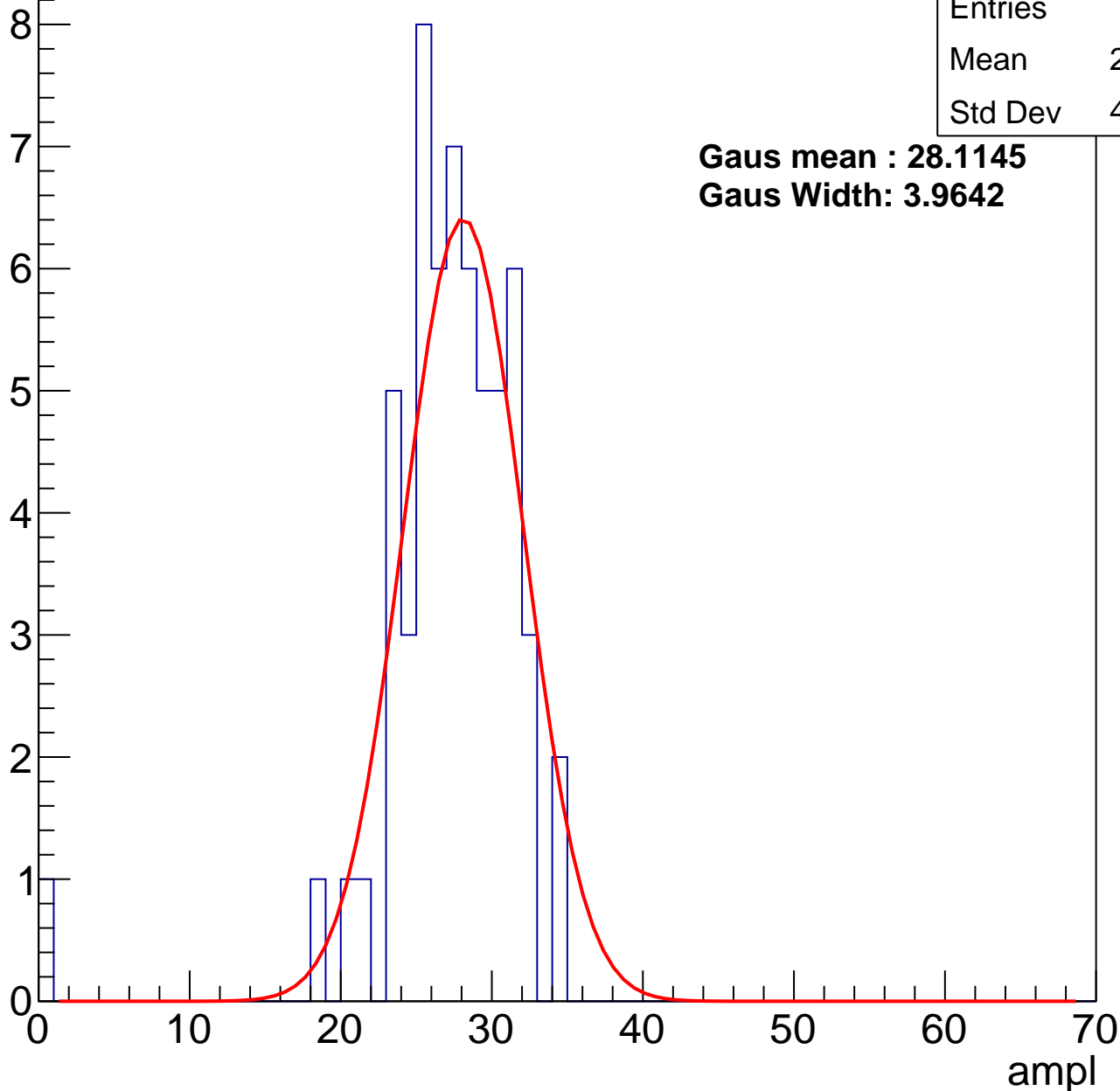
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 26.73 |
| Std Dev | 4.788 |

Gaus mean : 28.1145

Gaus Width: 3.9642



B1L000S, U17-ch108, adc1

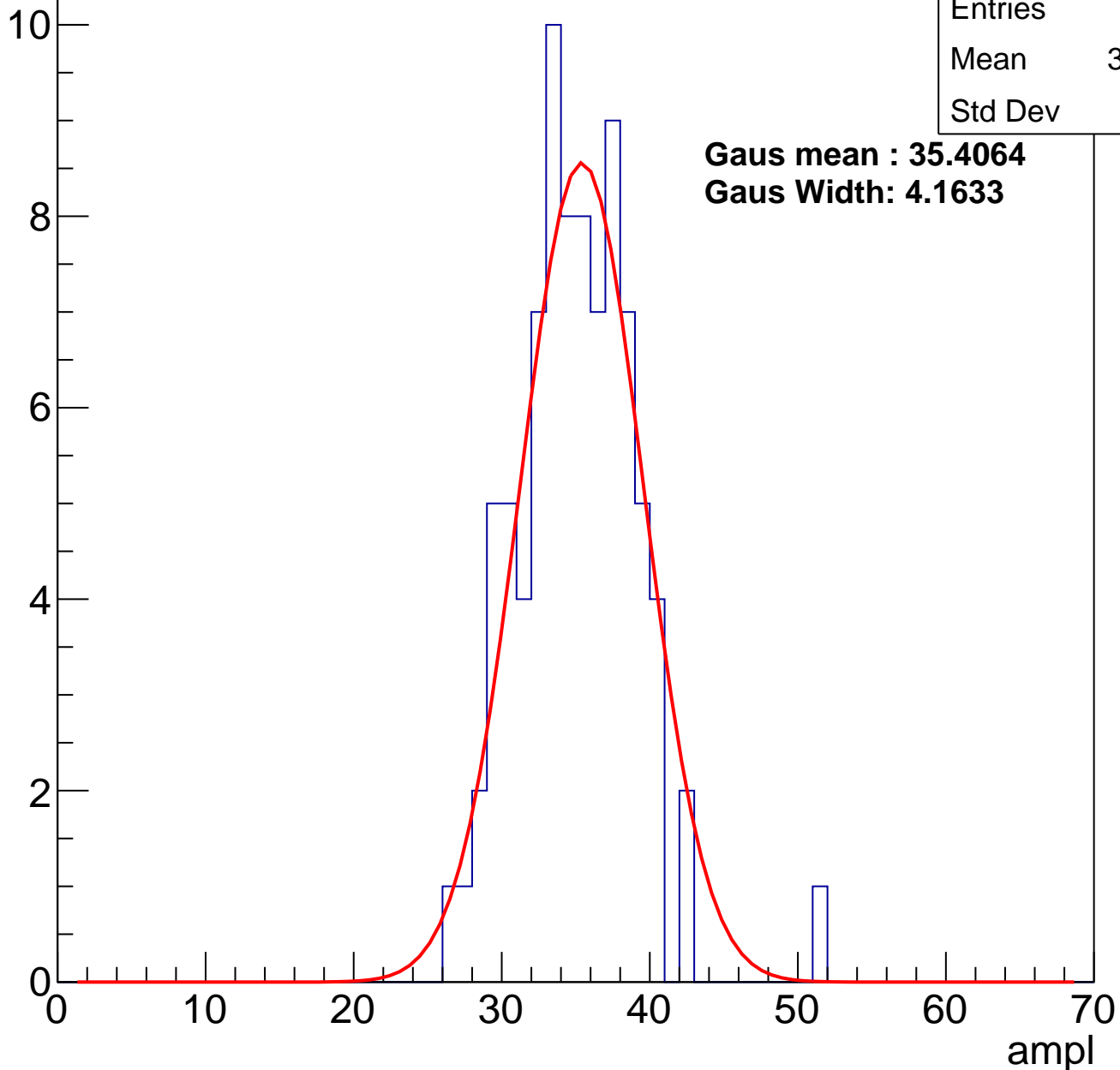
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 86 |
| Mean | 34.59 |
| Std Dev | 3.96 |

Gaus mean : 35.4064

Gaus Width: 4.1633

Entry



B1L000S, U17-ch108, adc2

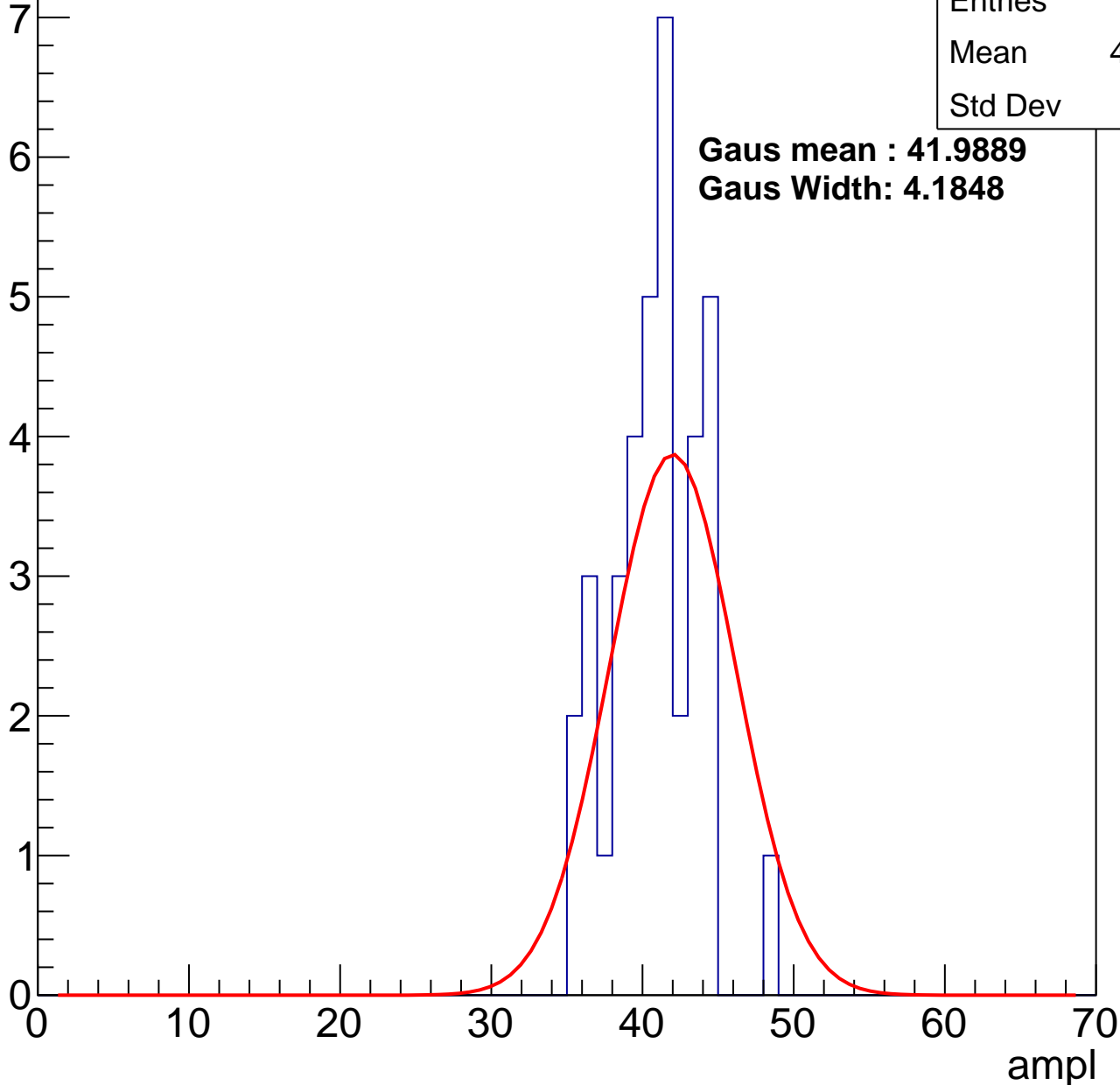
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 37 |
| Mean | 40.43 |
| Std Dev | 2.9 |

Gaus mean : 41.9889

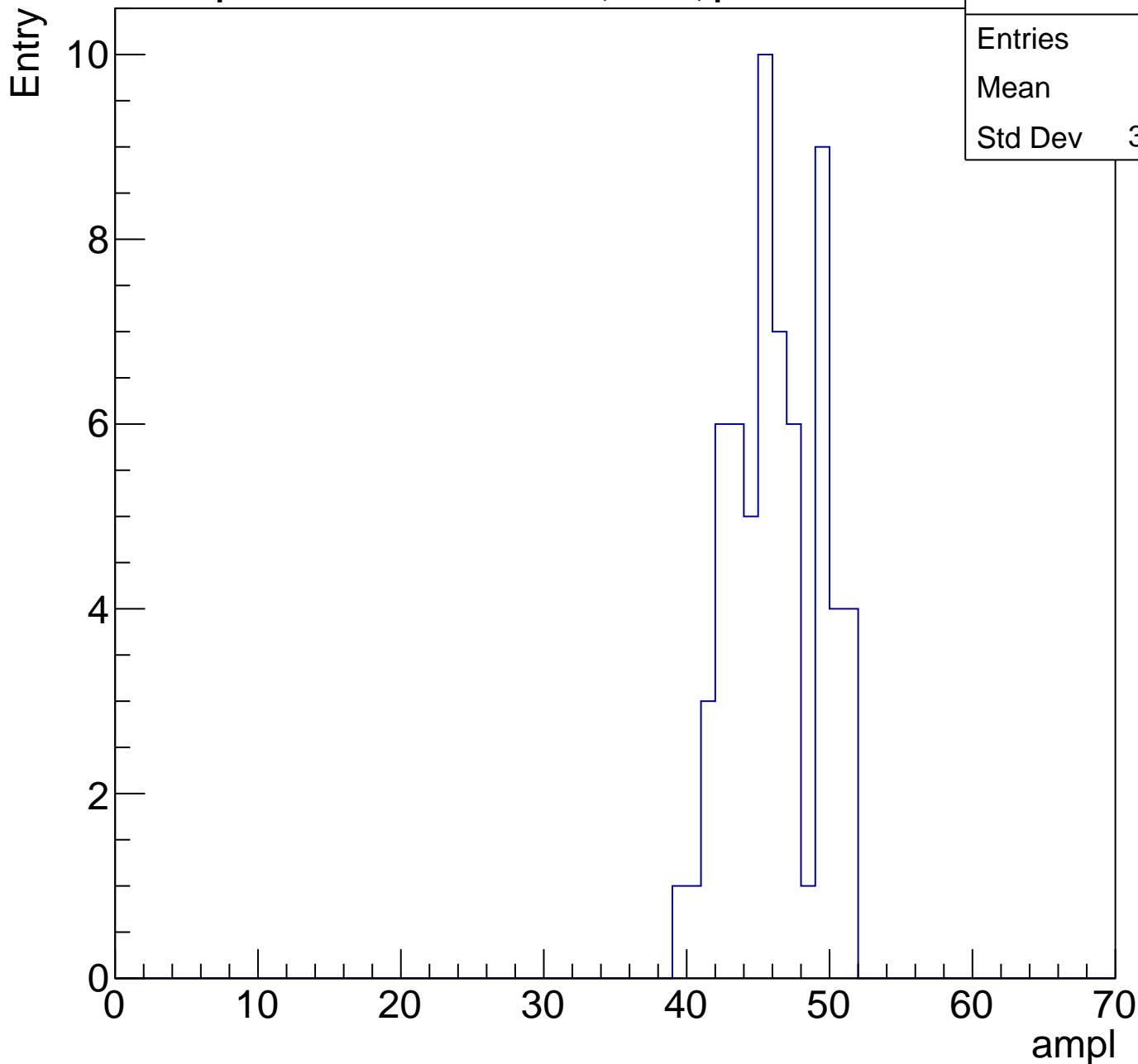
Gaus Width: 4.1848



B1L000S, U17-ch108, adc3

calib_packv5_042523_0143.root, FC#3, port B3

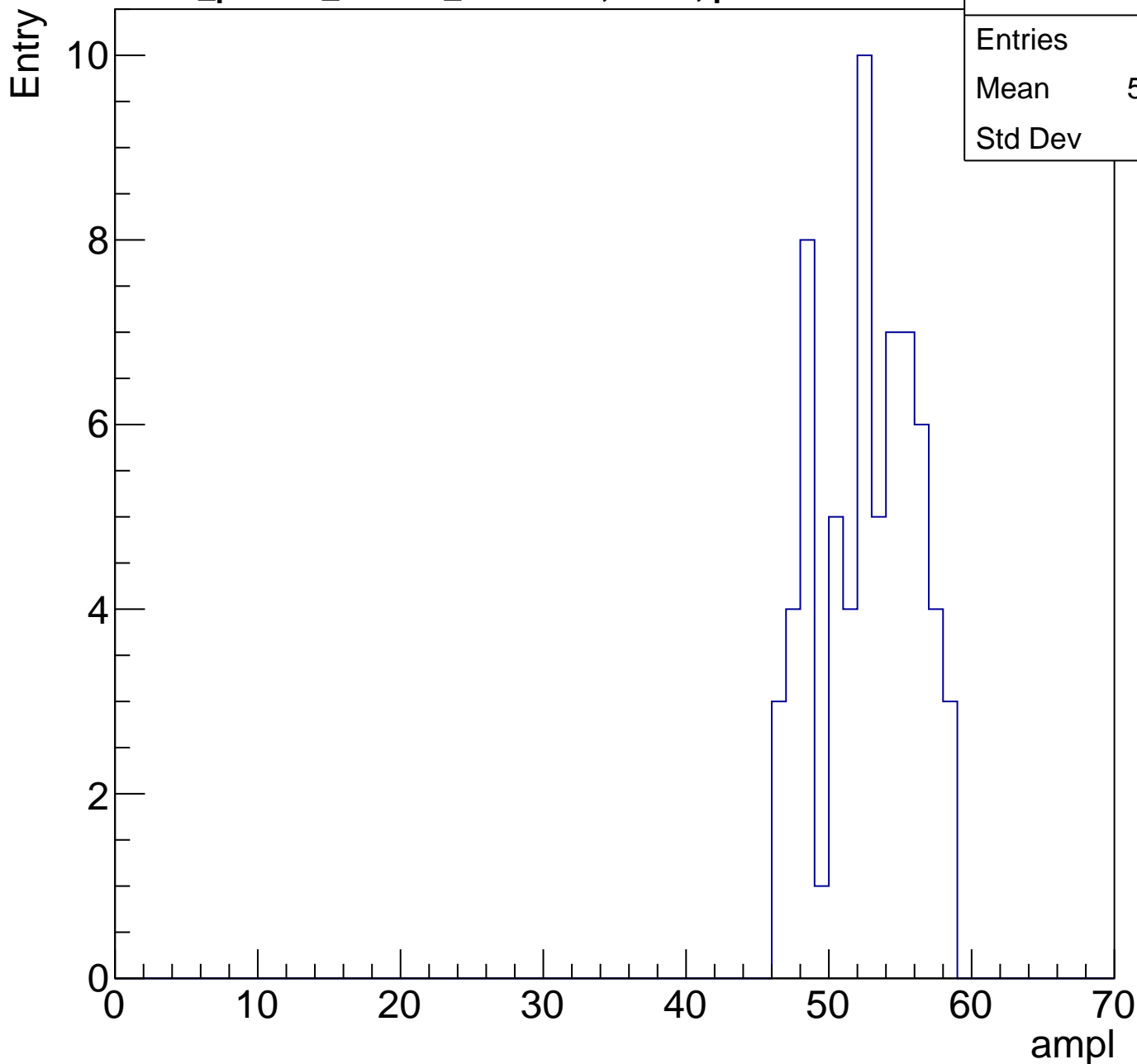
| | |
|---------|-------|
| Entries | 63 |
| Mean | 45.7 |
| Std Dev | 3.058 |



B1L000S, U17-ch108, adc4

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 67 |
| Mean | 52.22 |
| Std Dev | 3.38 |

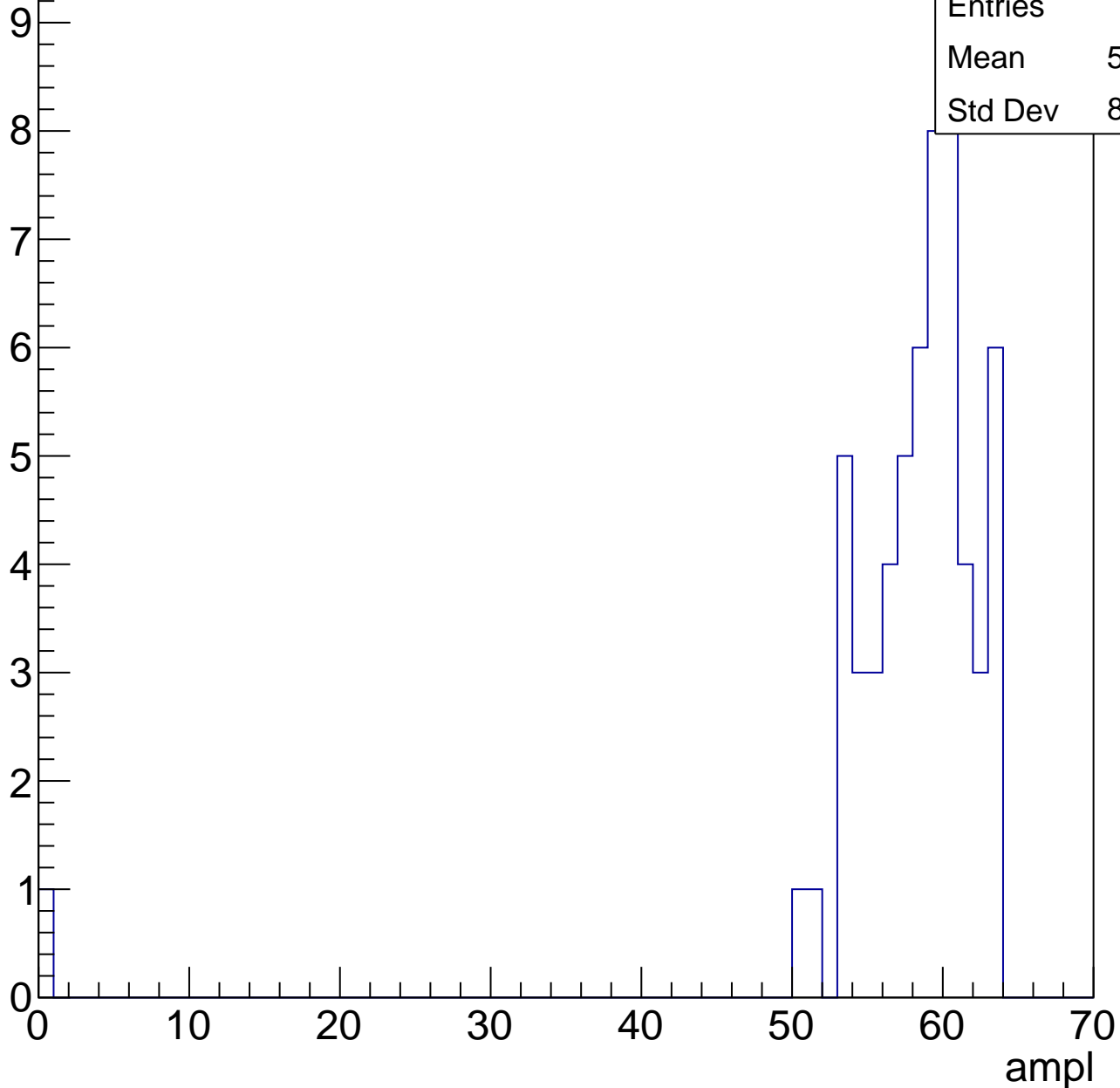


B1L000S, U17-ch108, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 57.12 |
| Std Dev | 8.162 |

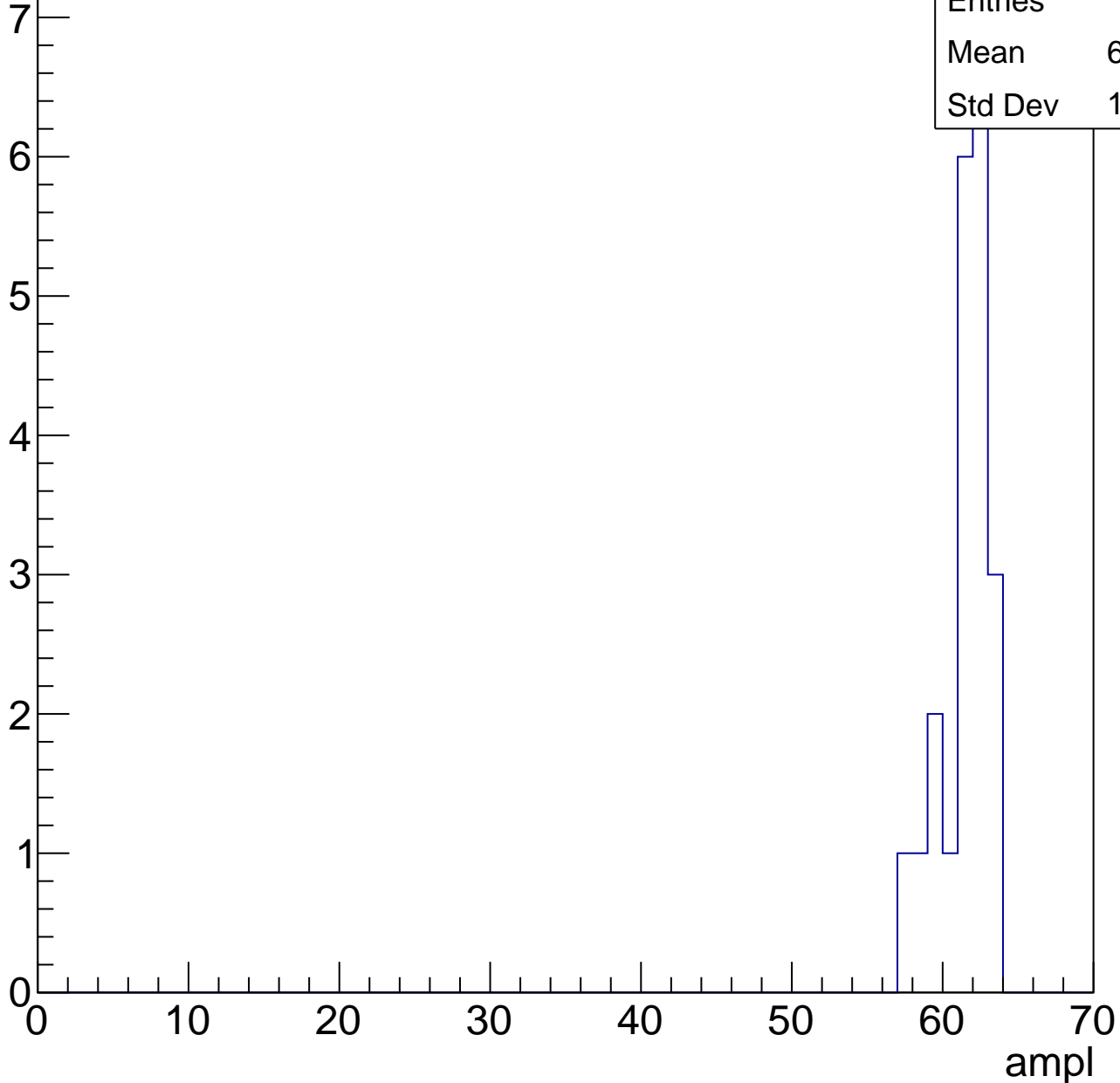


B1L000S, U17-ch108, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 21 |
| Mean | 61.05 |
| Std Dev | 1.588 |



B1L000S, U17-ch108, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch109, adc0

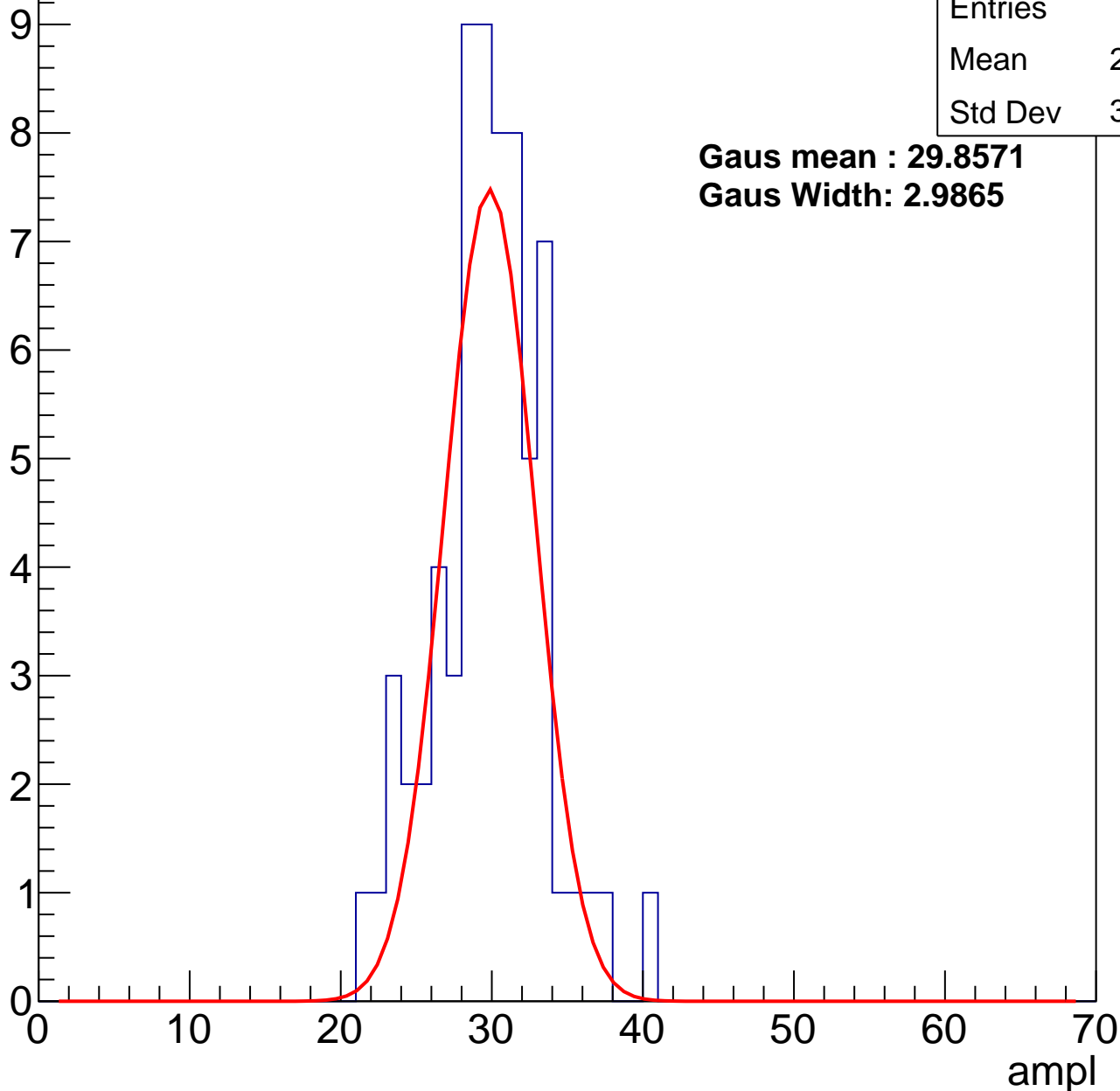
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 29.39 |
| Std Dev | 3.545 |

Gaus mean : 29.8571

Gaus Width: 2.9865



B1L000S, U17-ch109, adc1

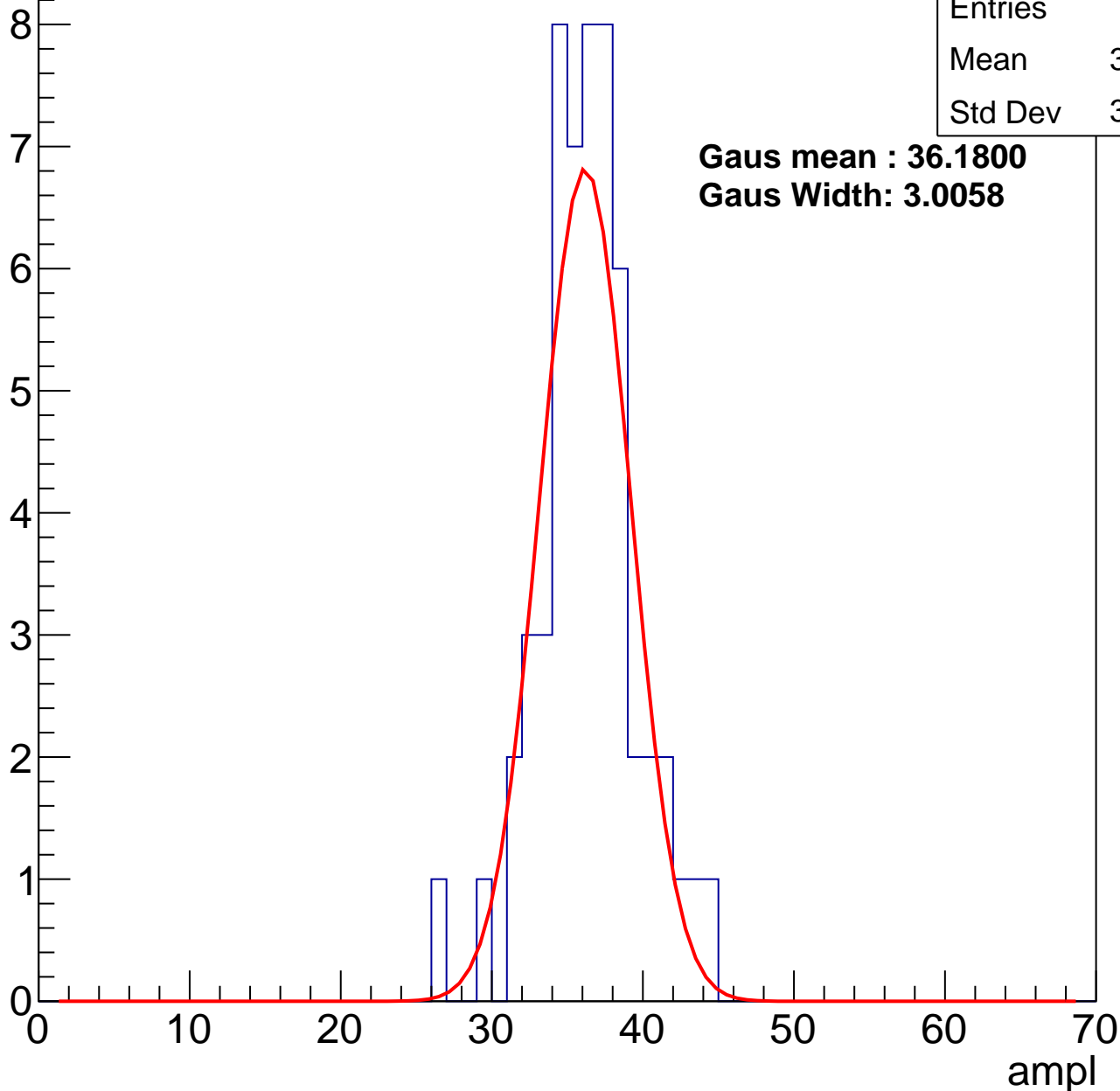
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 35.89 |
| Std Dev | 3.255 |

Gaus mean : 36.1800

Gaus Width: 3.0058



B1L000S, U17-ch109, adc2

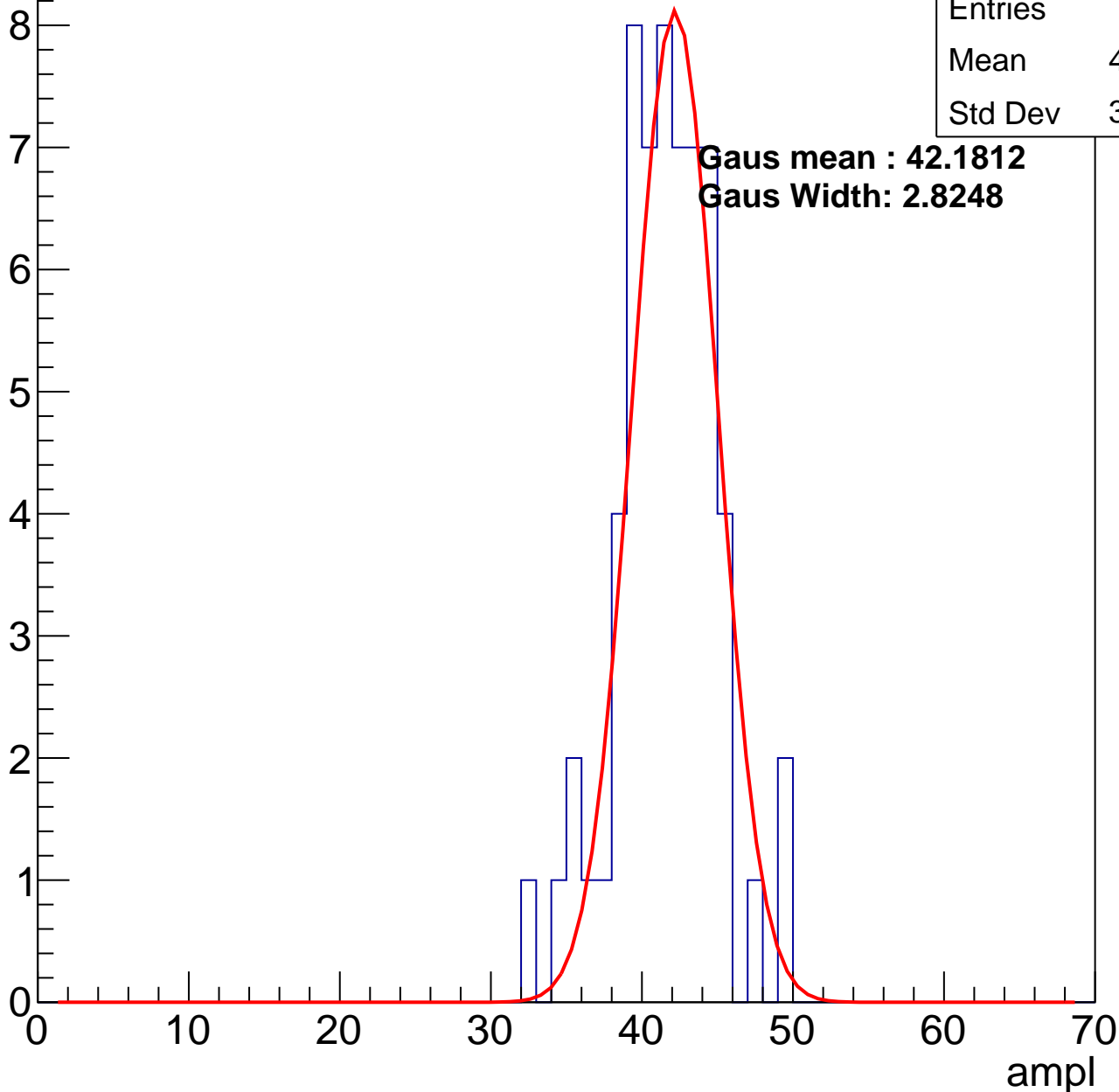
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 41.13 |
| Std Dev | 3.247 |

Gaus mean : 42.1812

Gaus Width: 2.8248

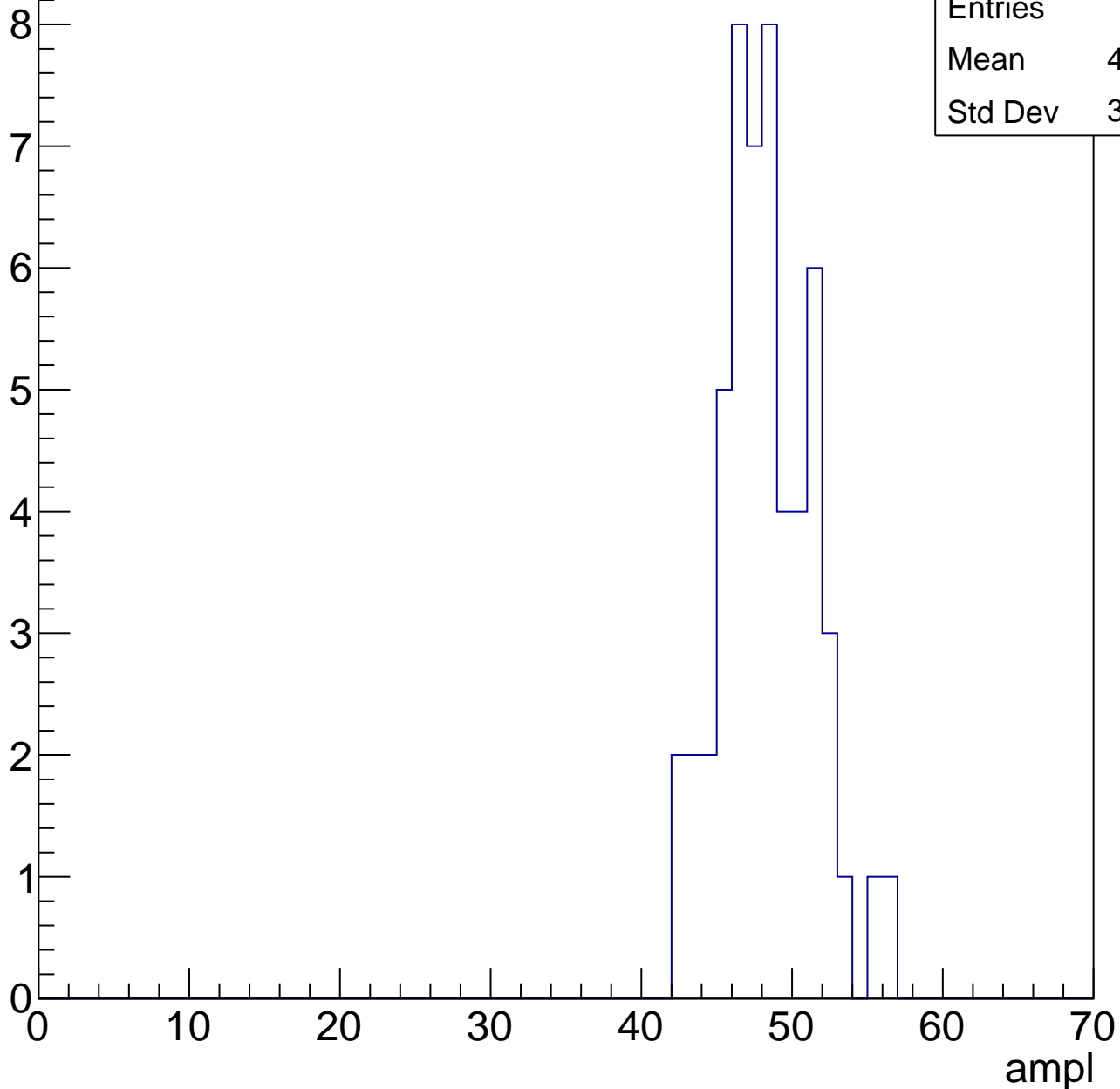


B1L000S, U17-ch109, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

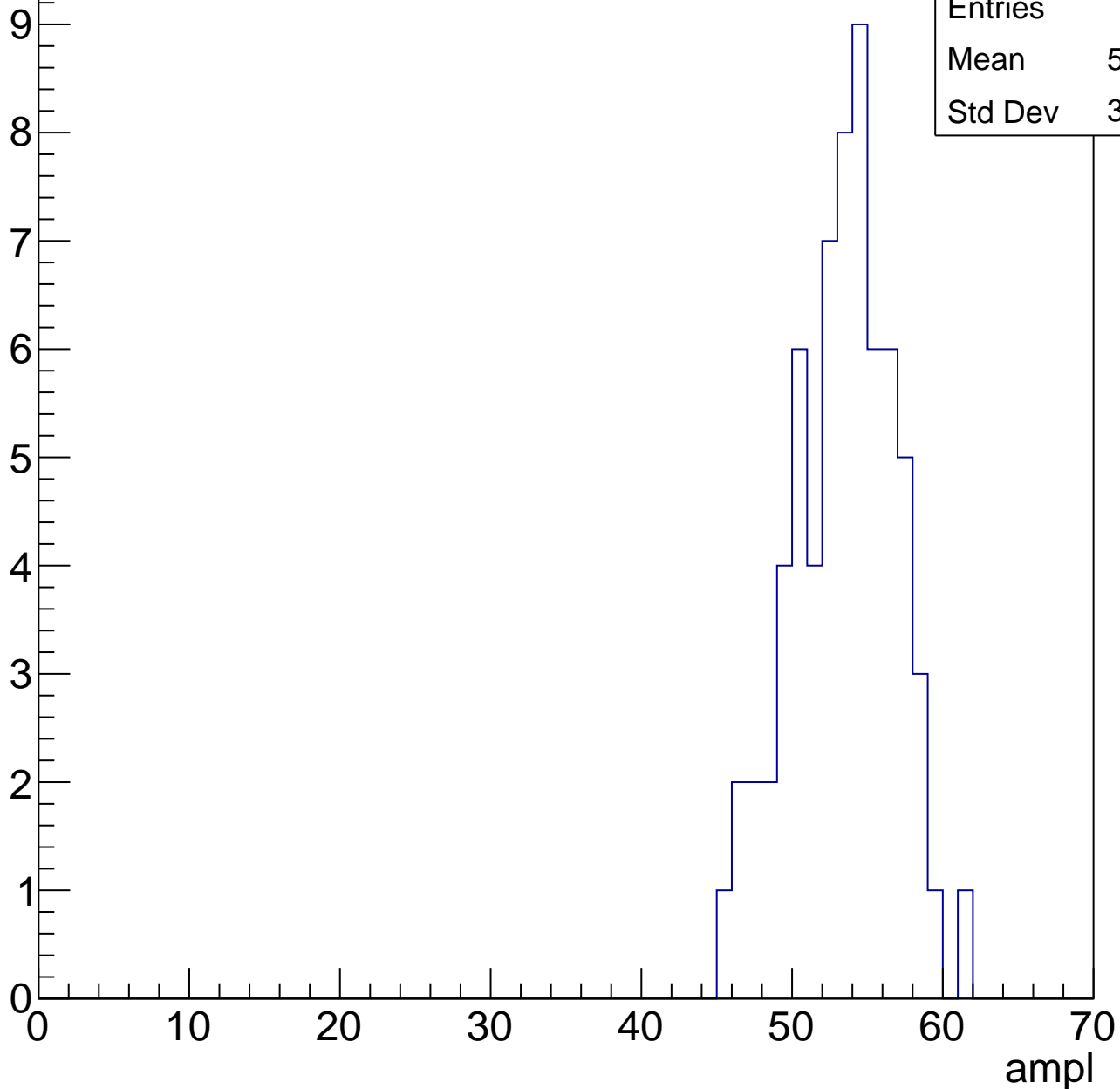
| | |
|---------|-------|
| Entries | 54 |
| Mean | 47.89 |
| Std Dev | 3.035 |



B1L000S, U17-ch109, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

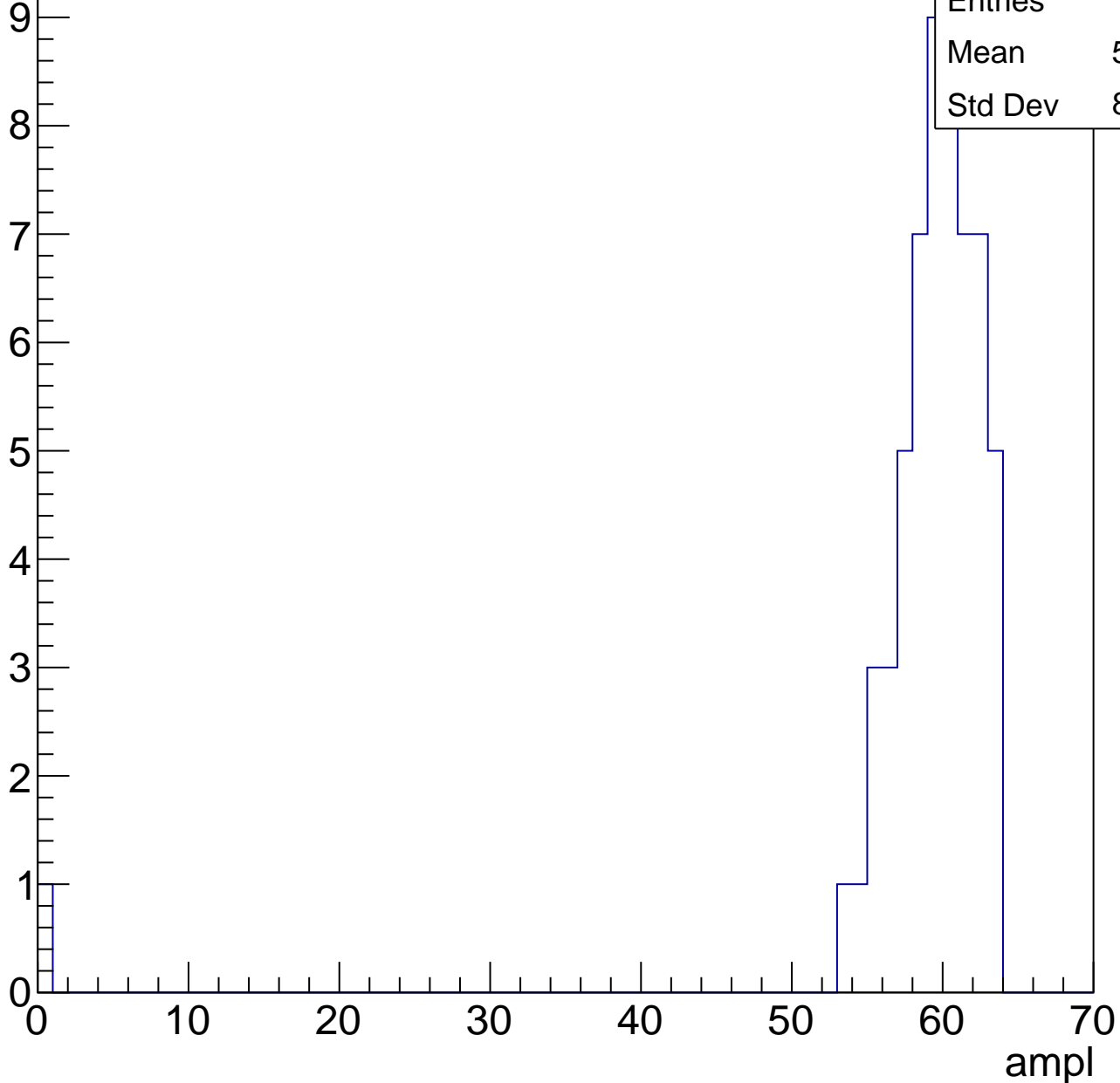


B1L000S, U17-ch109, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 58.21 |
| Std Dev | 8.151 |

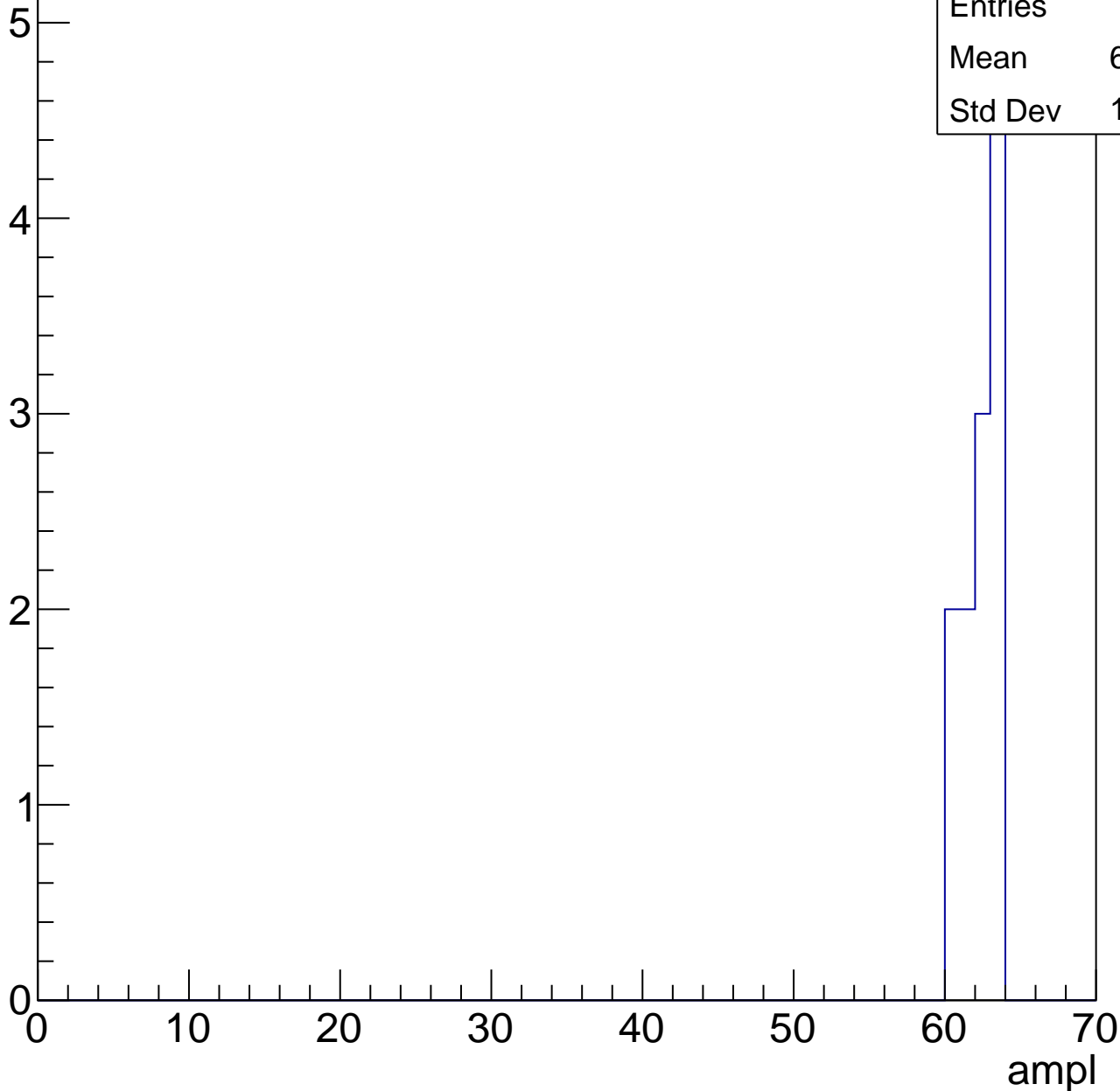


B1L000S, U17-ch109, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 12 |
| Mean | 61.92 |
| Std Dev | 1.115 |



B1L000S, U17-ch109, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch110, adc0

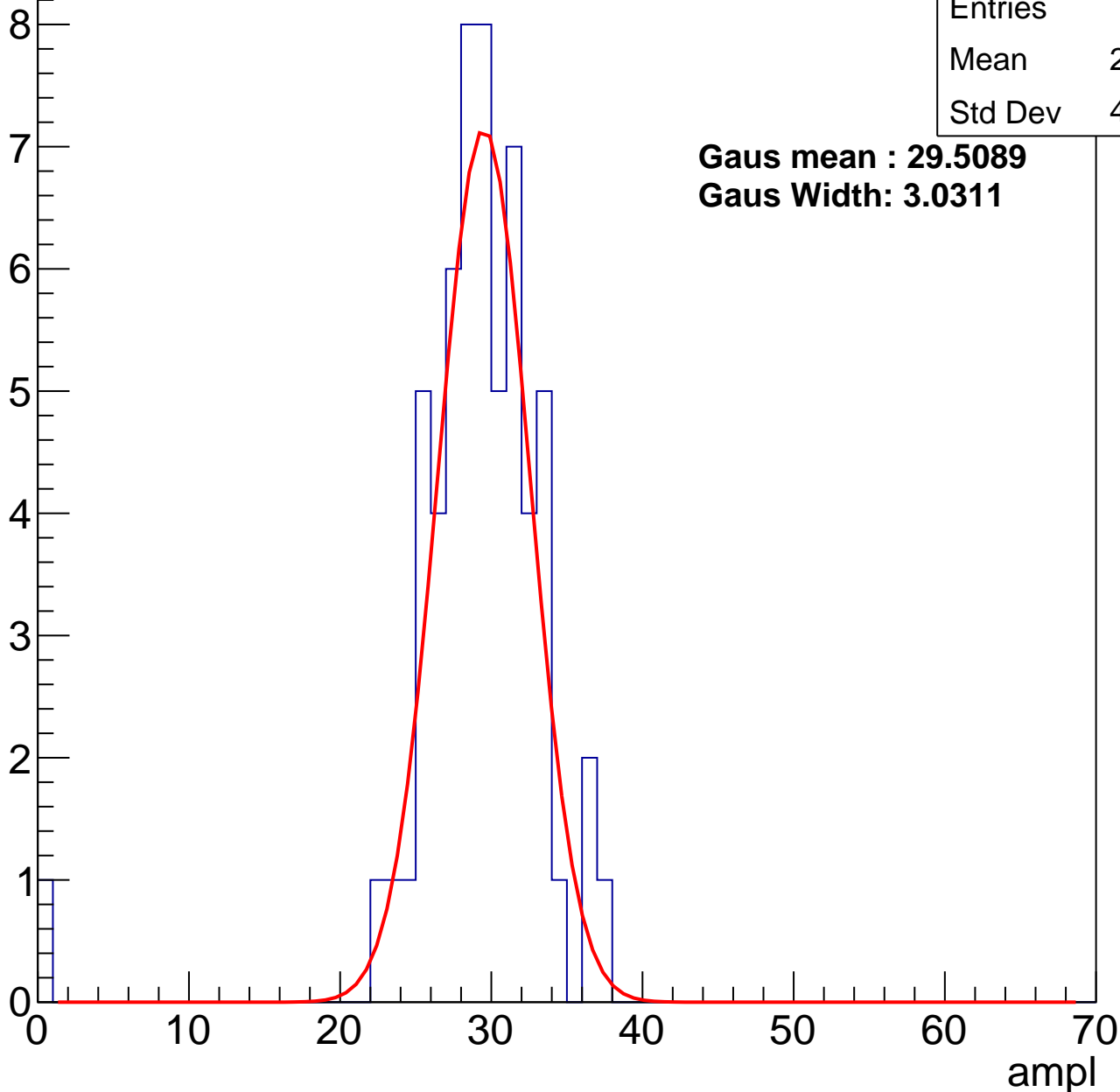
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 28.65 |
| Std Dev | 4.878 |

Gaus mean : 29.5089

Gaus Width: 3.0311



B1L000S, U17-ch110, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 74 |
| Mean | 35.64 |
| Std Dev | 3.237 |

Gaus mean : 36.0730

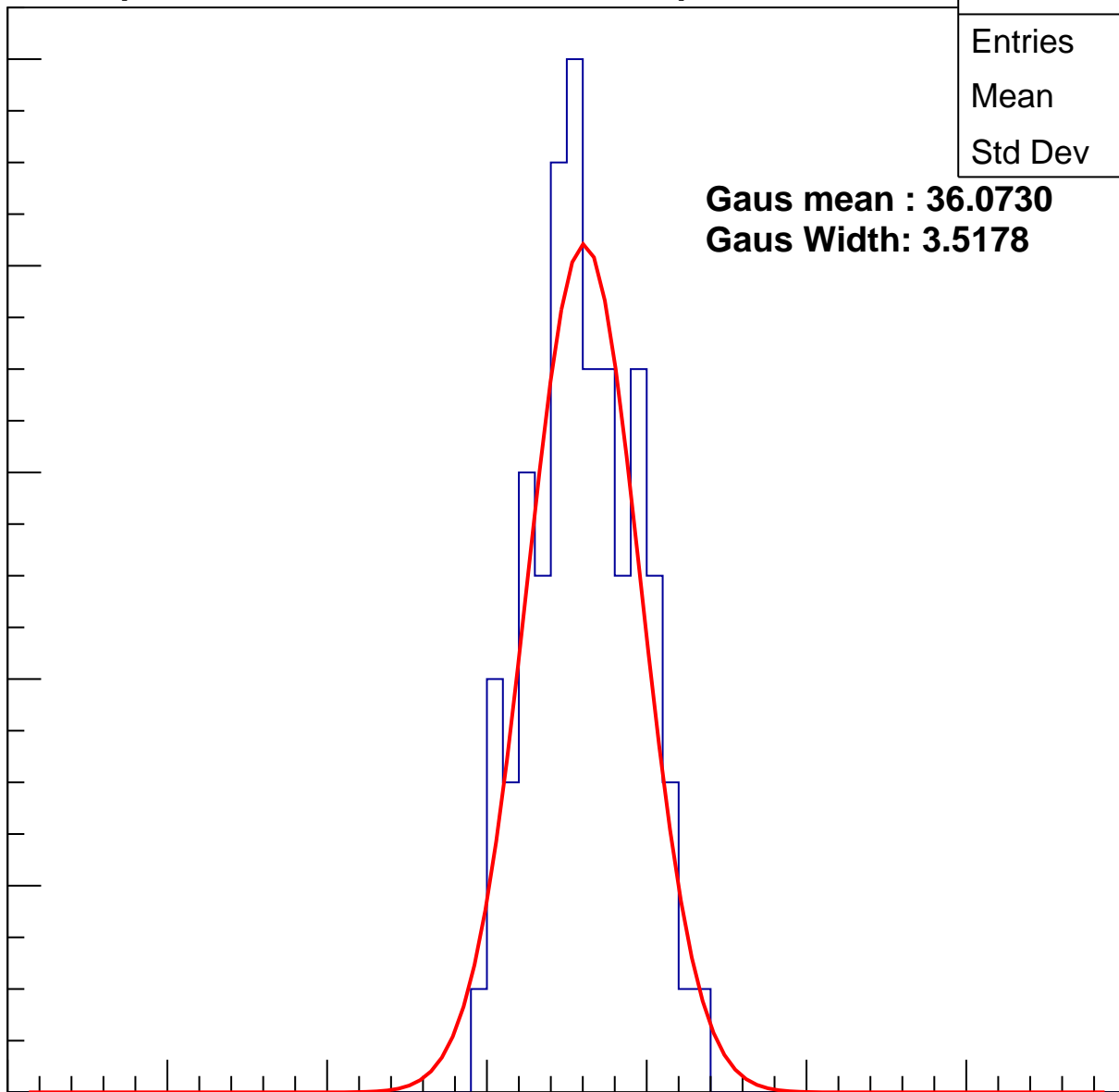
Gaus Width: 3.5178

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U17-ch110, adc2

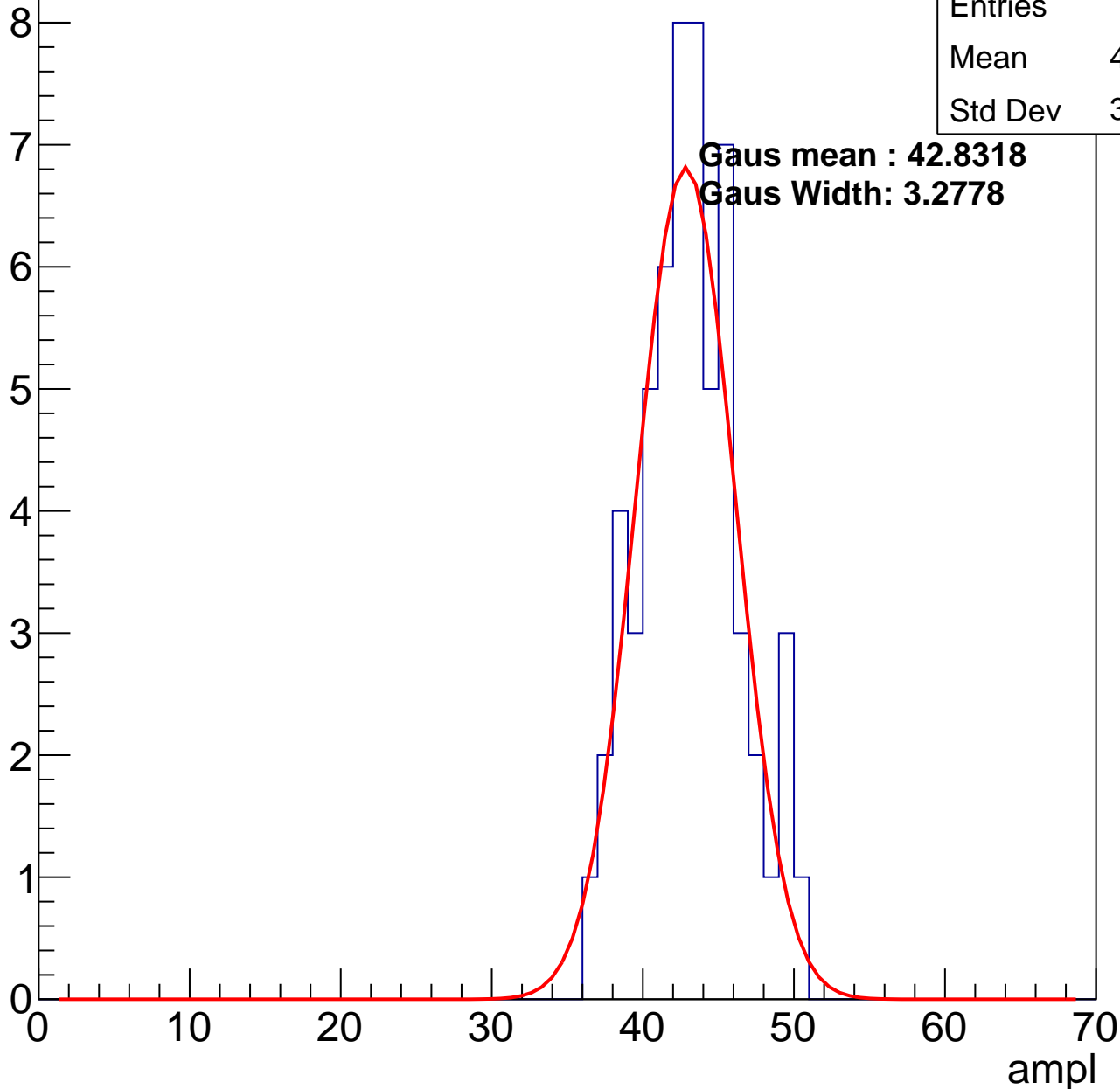
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 42.66 |
| Std Dev | 3.224 |

Gaus mean : 42.8318

Gaus Width: 3.2778

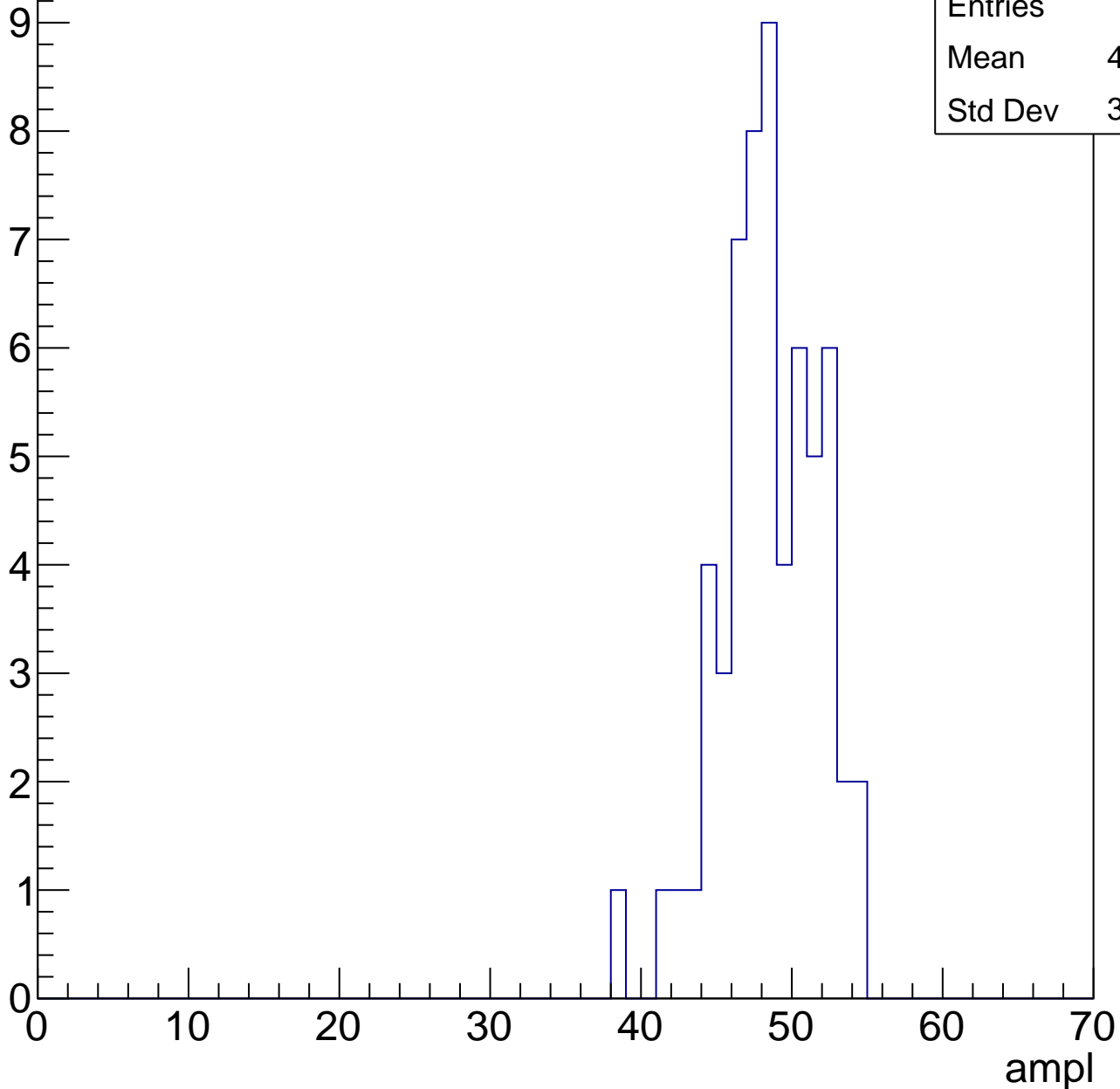


B1L000S, U17-ch110, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 48.03 |
| Std Dev | 3.235 |

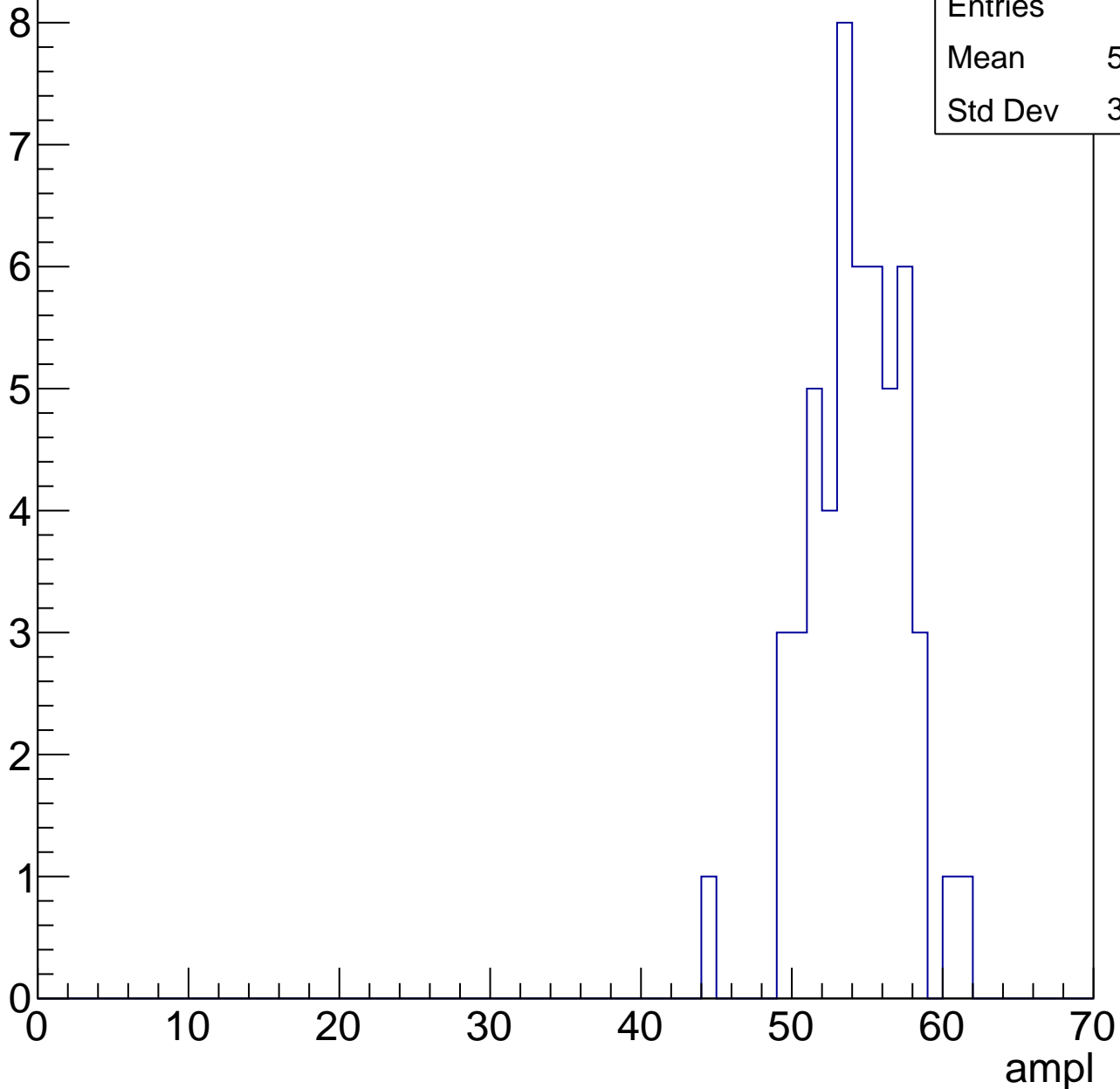


B1L000S, U17-ch110, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 53.83 |
| Std Dev | 3.112 |



B1L000S, U17-ch110, adc5

calib_packv5_042523_0143.root, FC#3, port B3

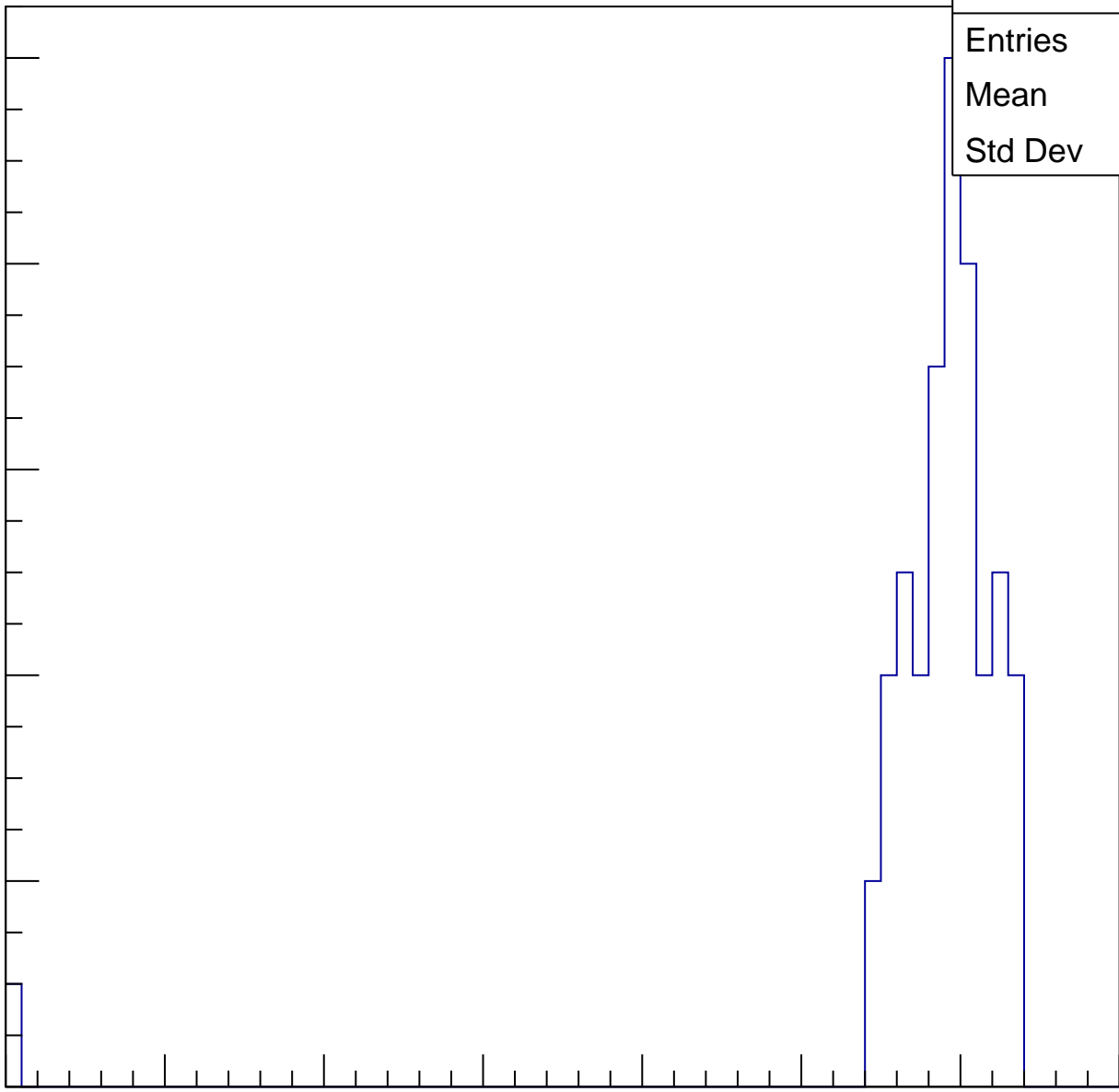
| | |
|---------|-------|
| Entries | 54 |
| Mean | 57.74 |
| Std Dev | 8.289 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

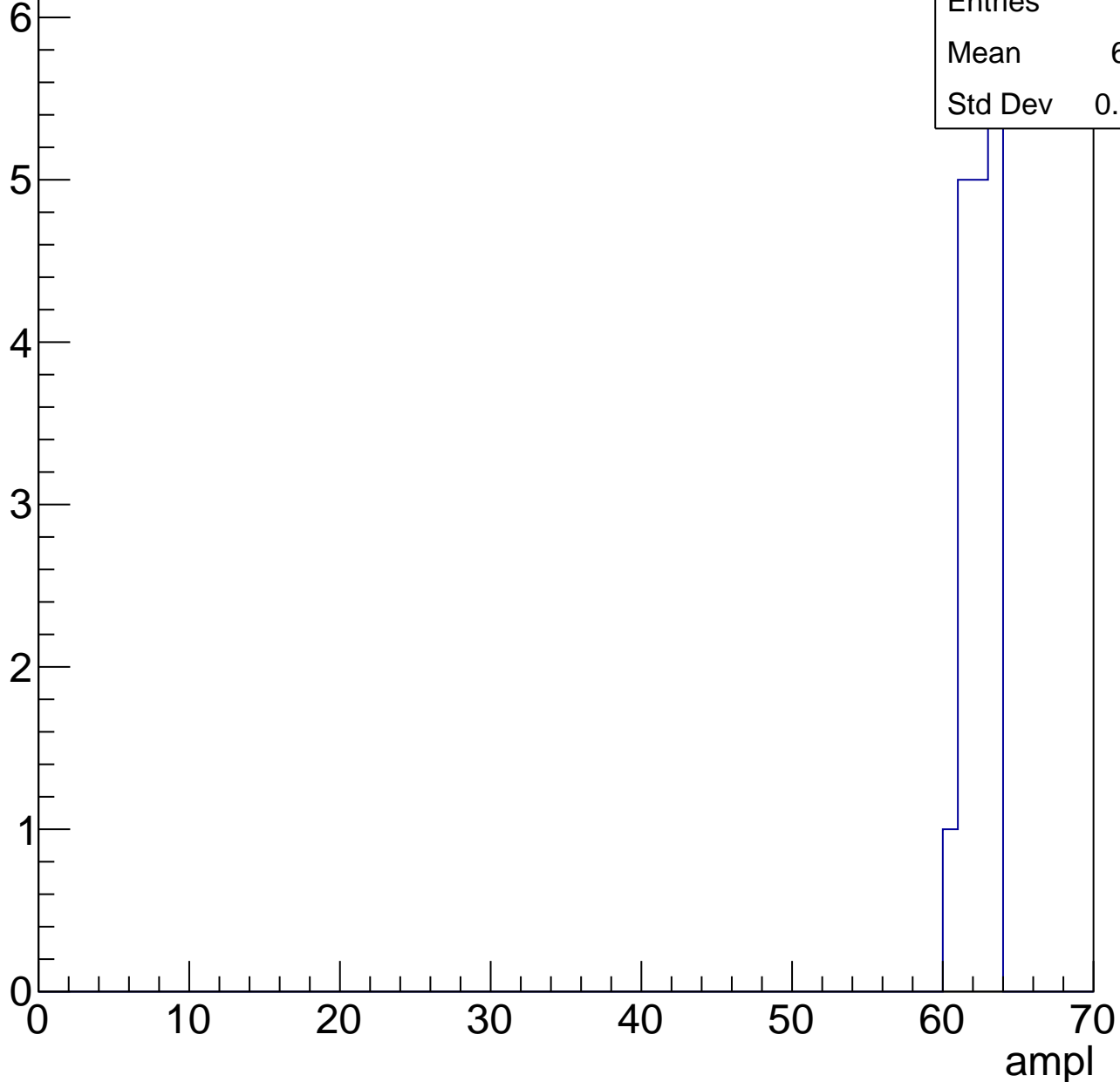
ampl



B1L000S, U17-ch110, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|--------|
| Entries | 17 |
| Mean | 61.94 |
| Std Dev | 0.9375 |

B1L000S, U17-ch110, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch111, adc0

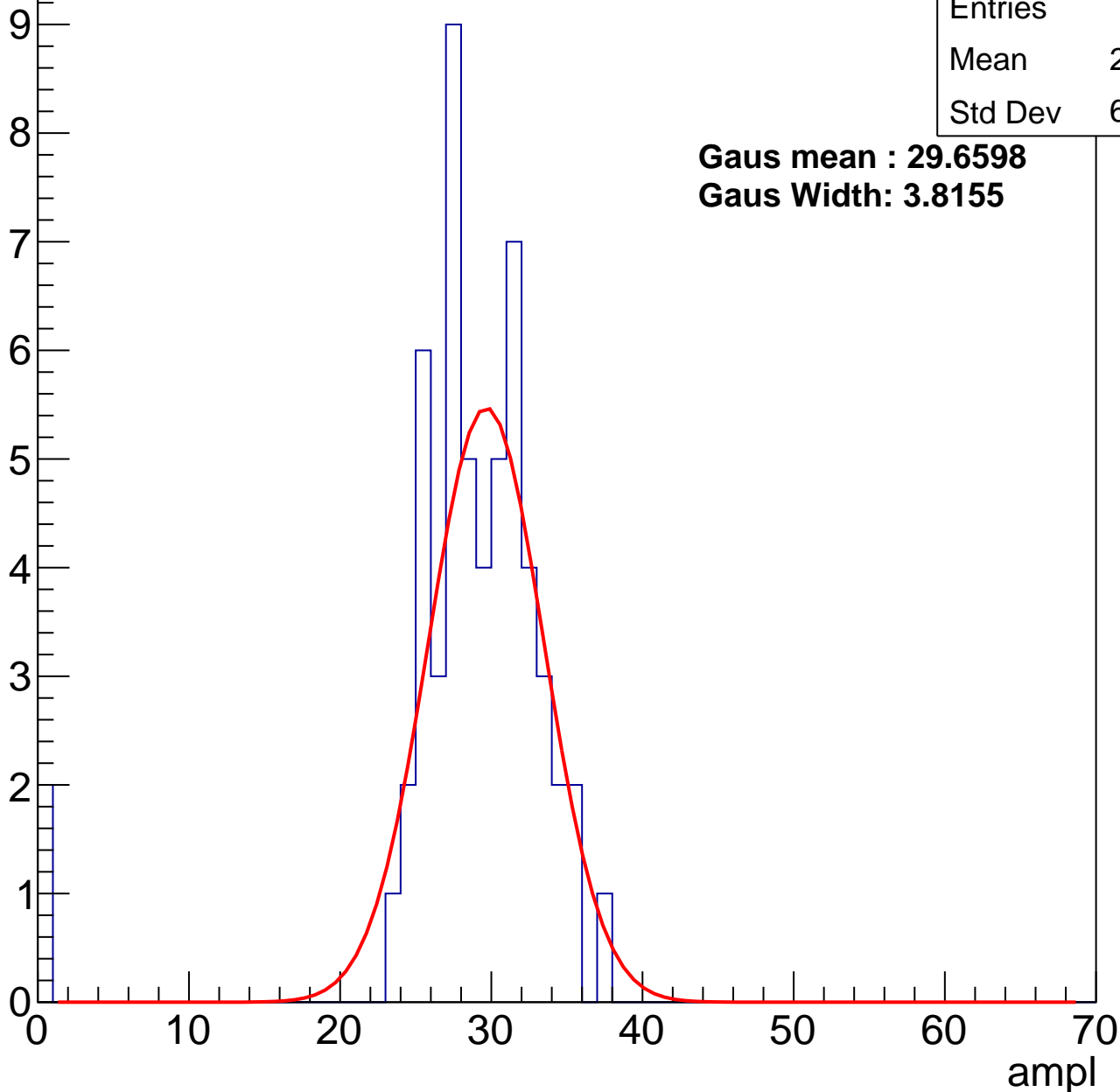
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 27.98 |
| Std Dev | 6.235 |

Gaus mean : 29.6598

Gaus Width: 3.8155



B1L000S, U17-ch111, adc1

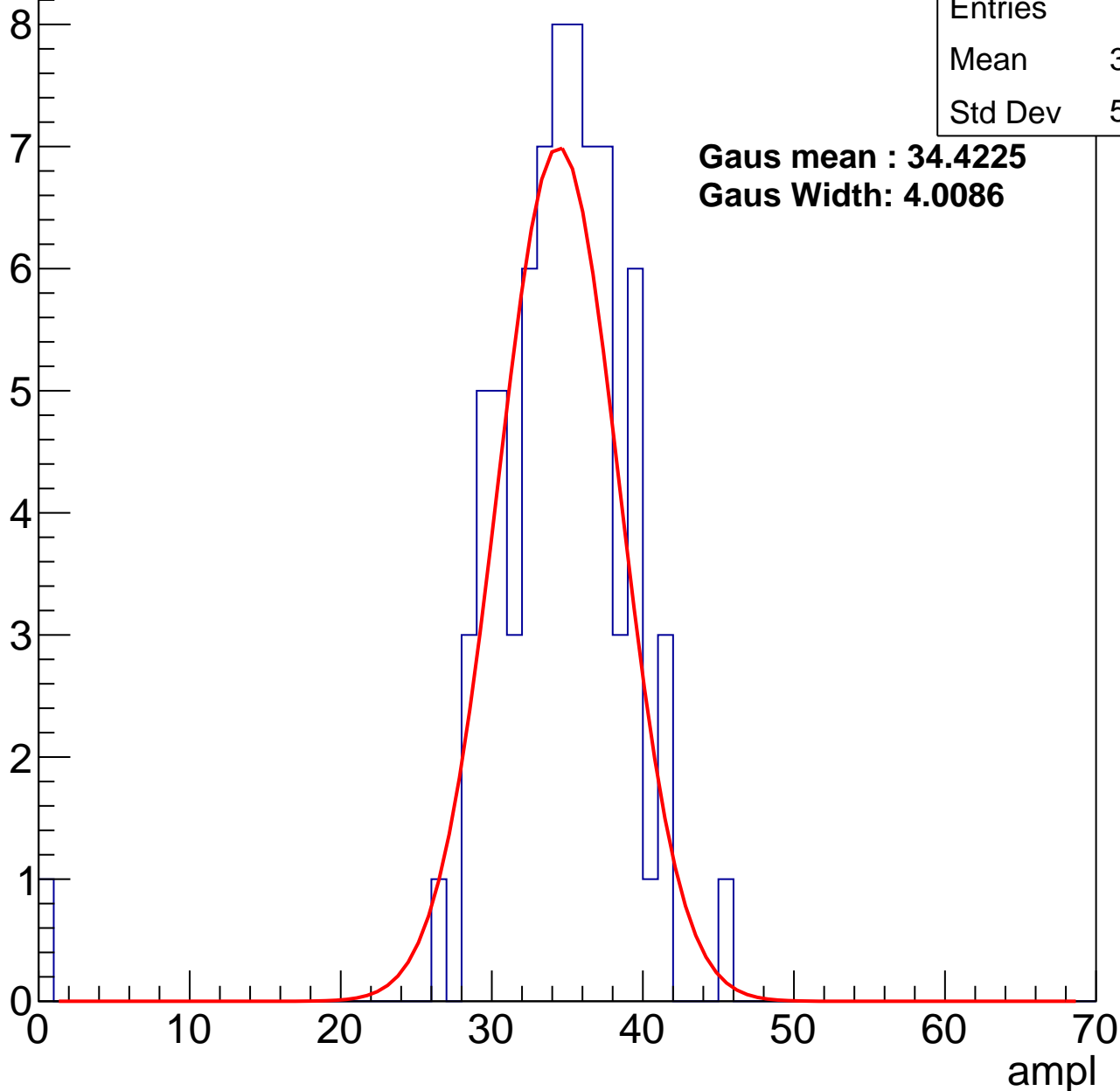
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 33.87 |
| Std Dev | 5.405 |

Gaus mean : 34.4225

Gaus Width: 4.0086



B1L000S, U17-ch111, adc2

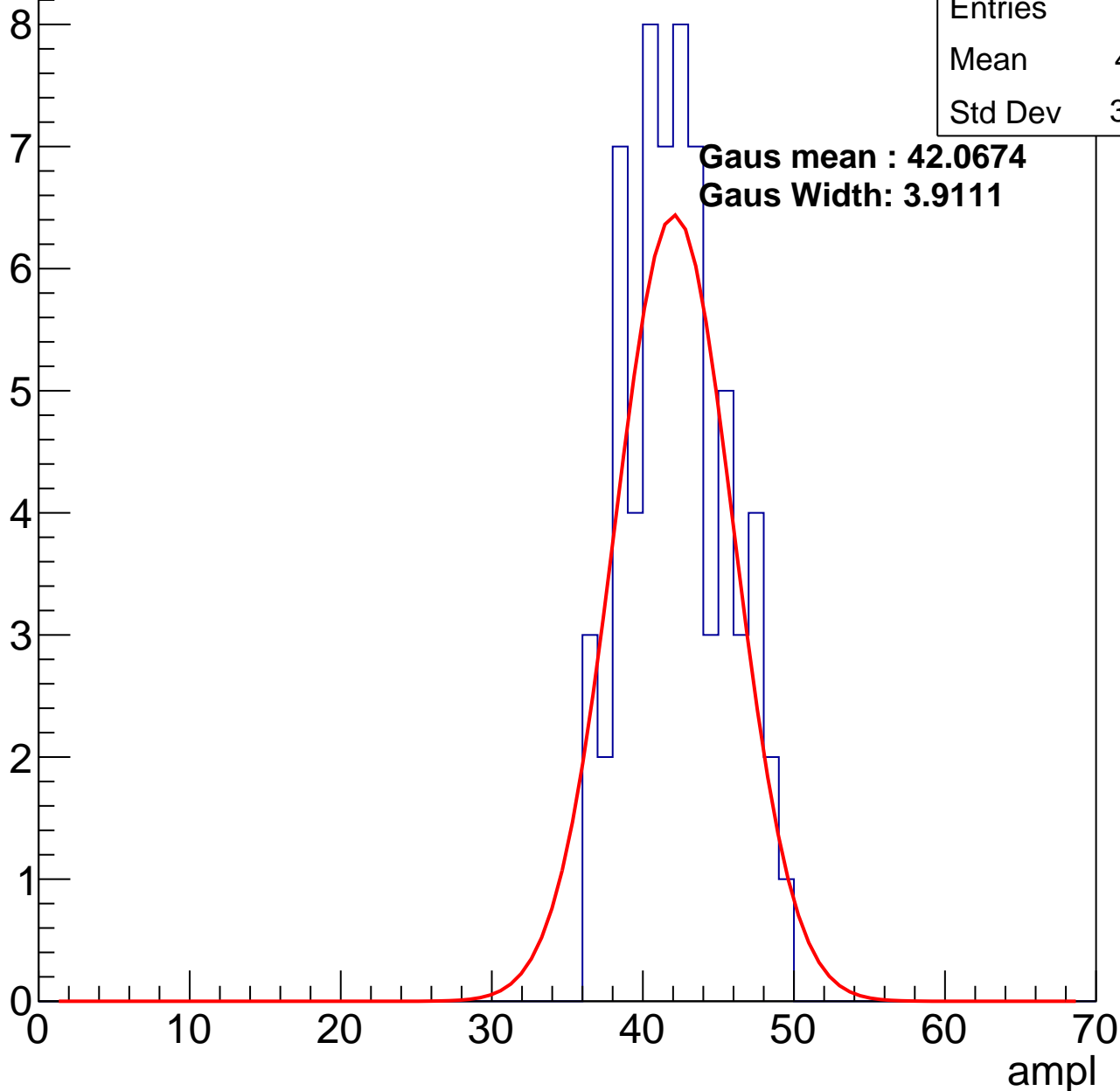
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 41.81 |
| Std Dev | 3.249 |

Gaus mean : 42.0674

Gaus Width: 3.9111

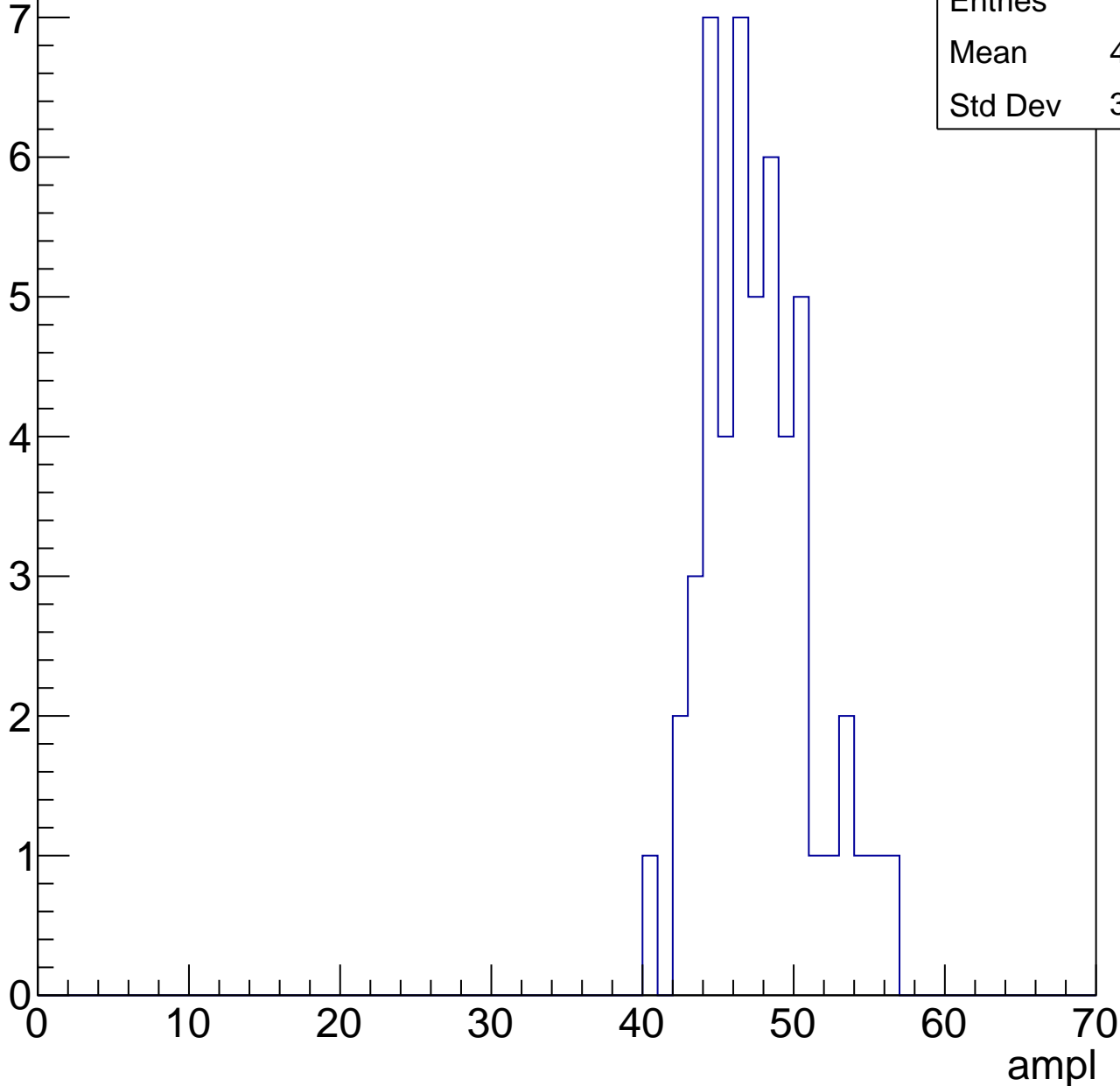


B1L000S, U17-ch111, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

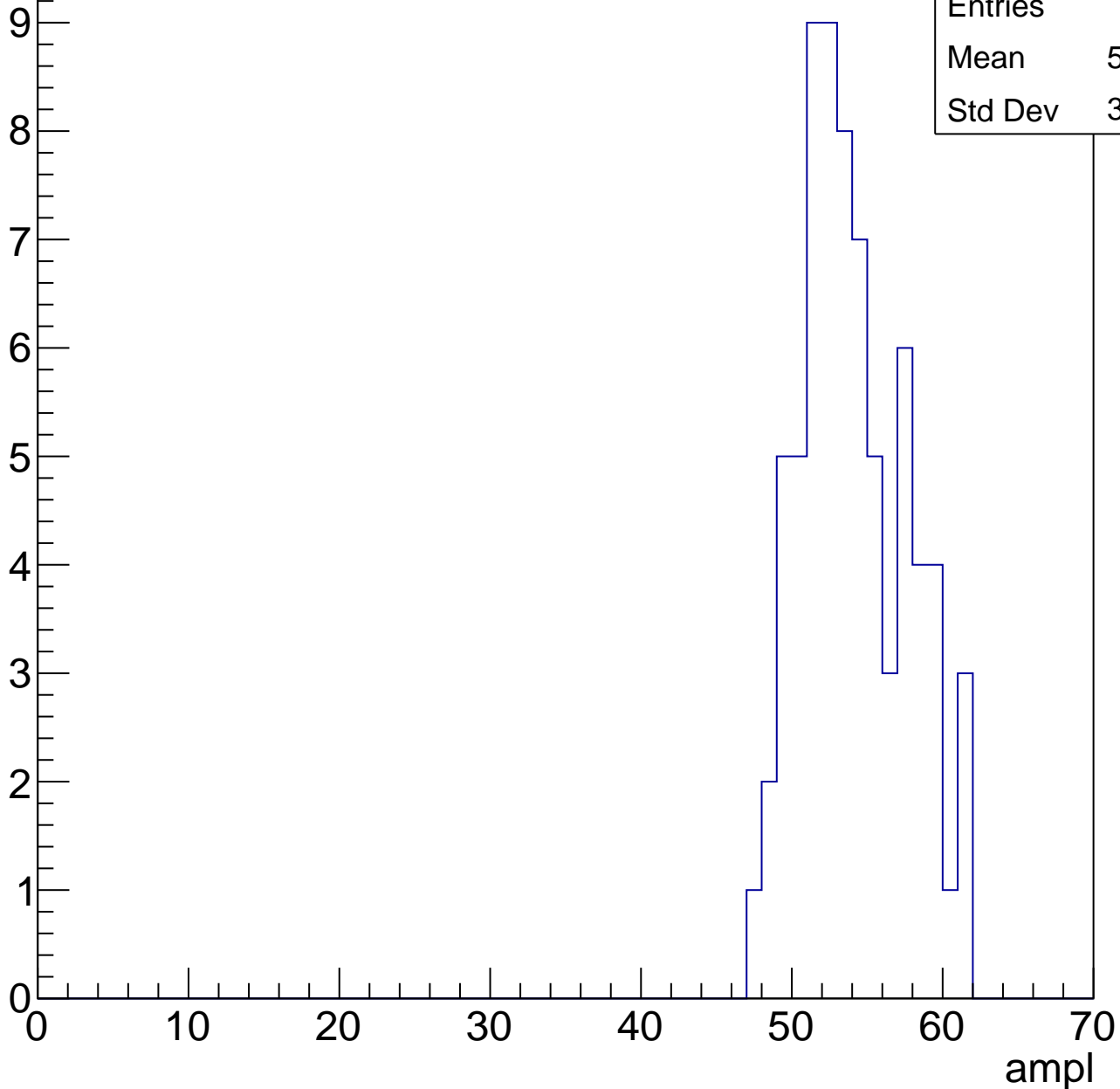
| | |
|---------|-------|
| Entries | 51 |
| Mean | 47.18 |
| Std Dev | 3.445 |



B1L000S, U17-ch111, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

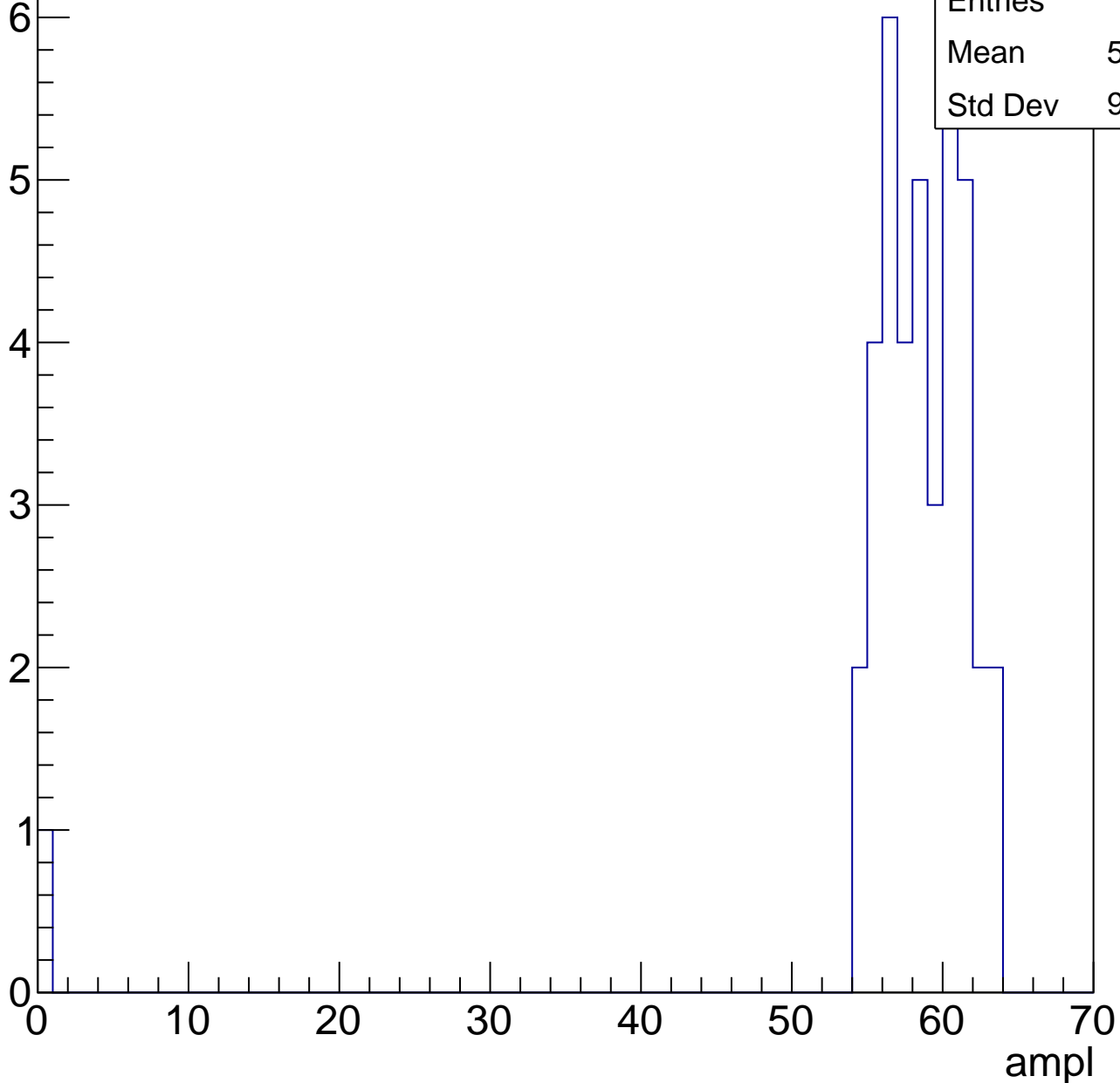


B1L000S, U17-ch111, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 40 |
| Mean | 56.85 |
| Std Dev | 9.435 |

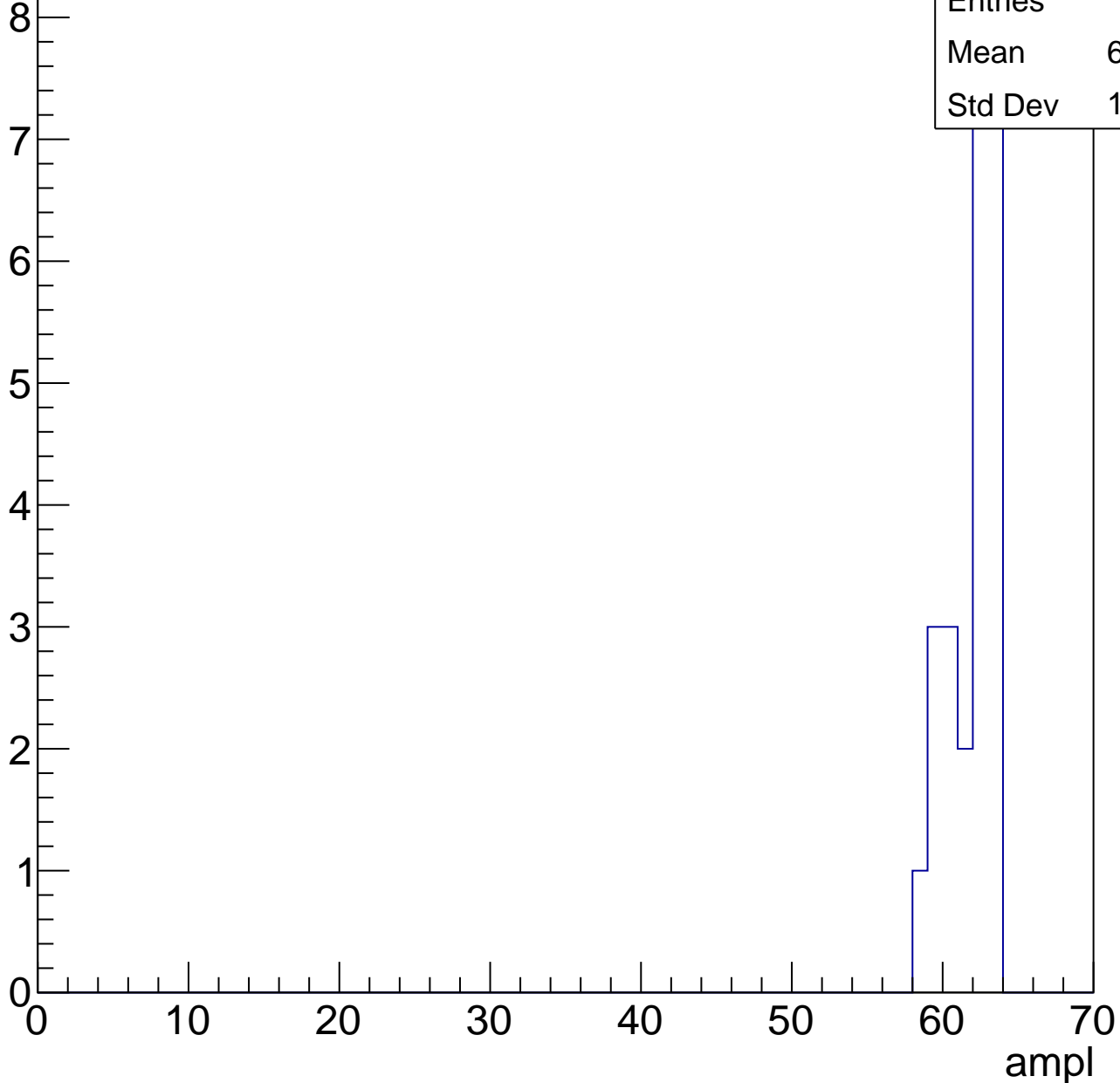


B1L000S, U17-ch111, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 25 |
| Mean | 61.48 |
| Std Dev | 1.526 |



B1L000S, U17-ch111, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch112, adc0

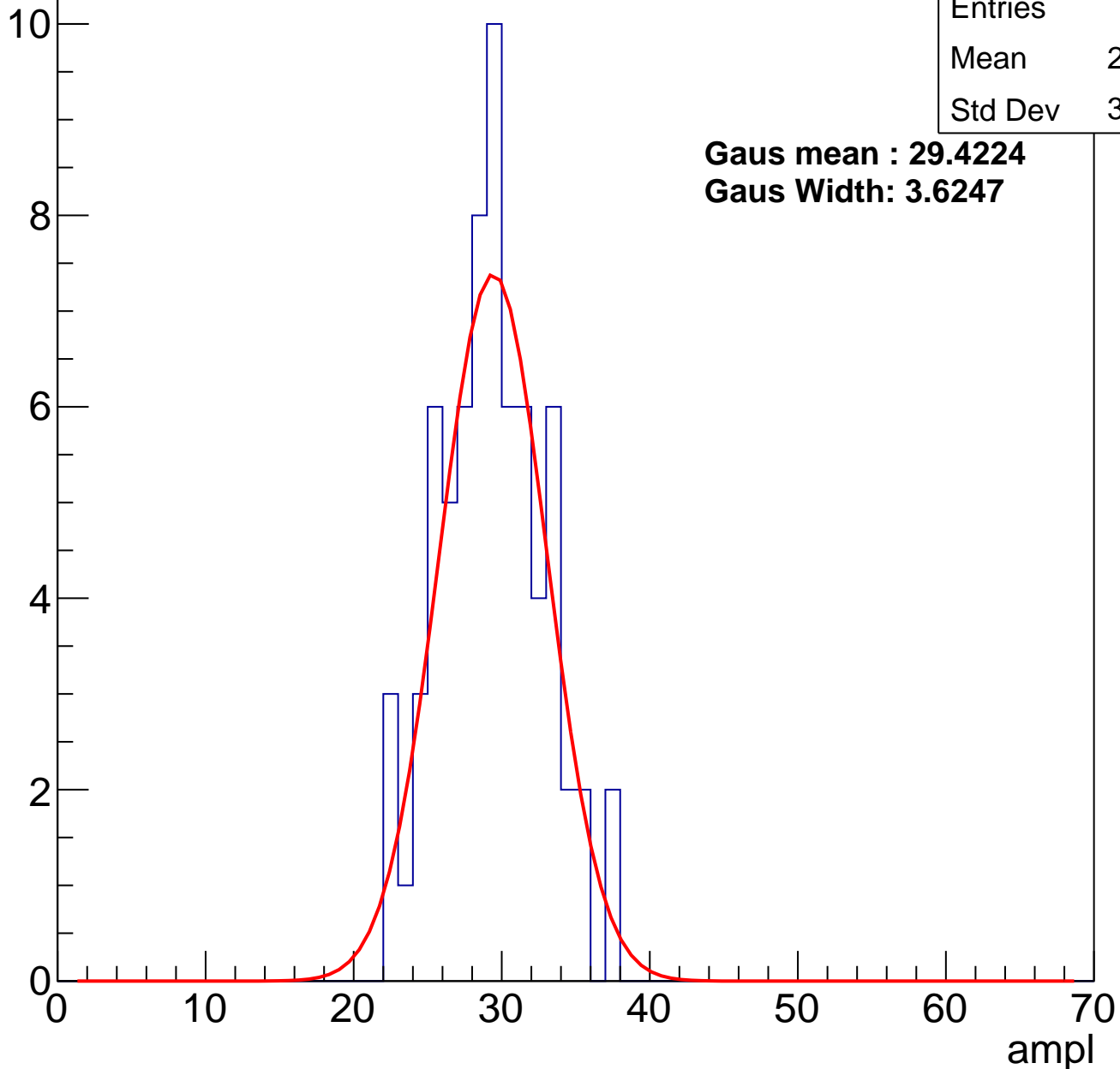
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 70 |
| Mean | 28.87 |
| Std Dev | 3.468 |

Gaus mean : 29.4224

Gaus Width: 3.6247

Entry



B1L000S, U17-ch112, adc1

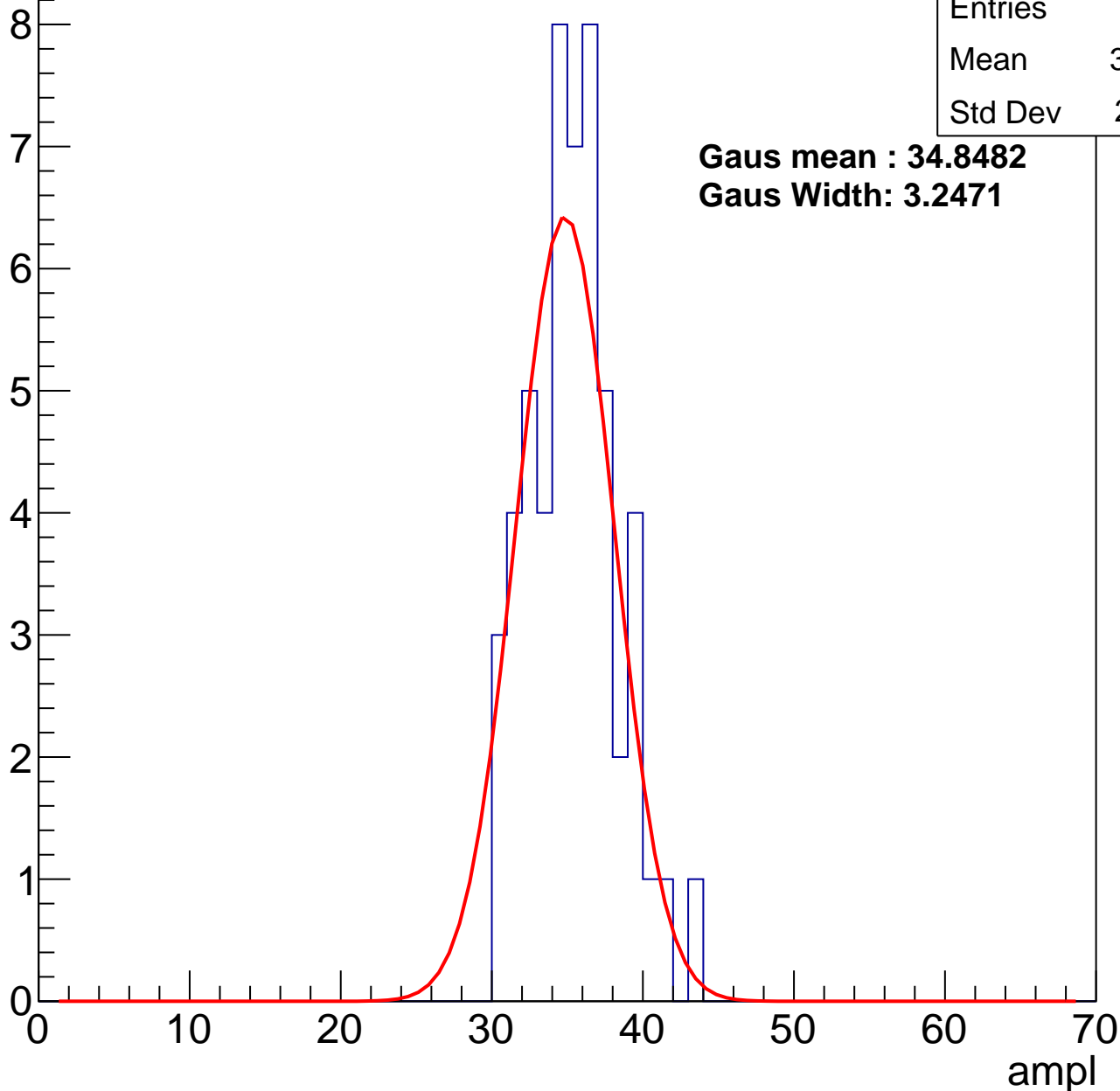
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 34.94 |
| Std Dev | 2.891 |

Gaus mean : 34.8482

Gaus Width: 3.2471



B1L000S, U17-ch112, adc2

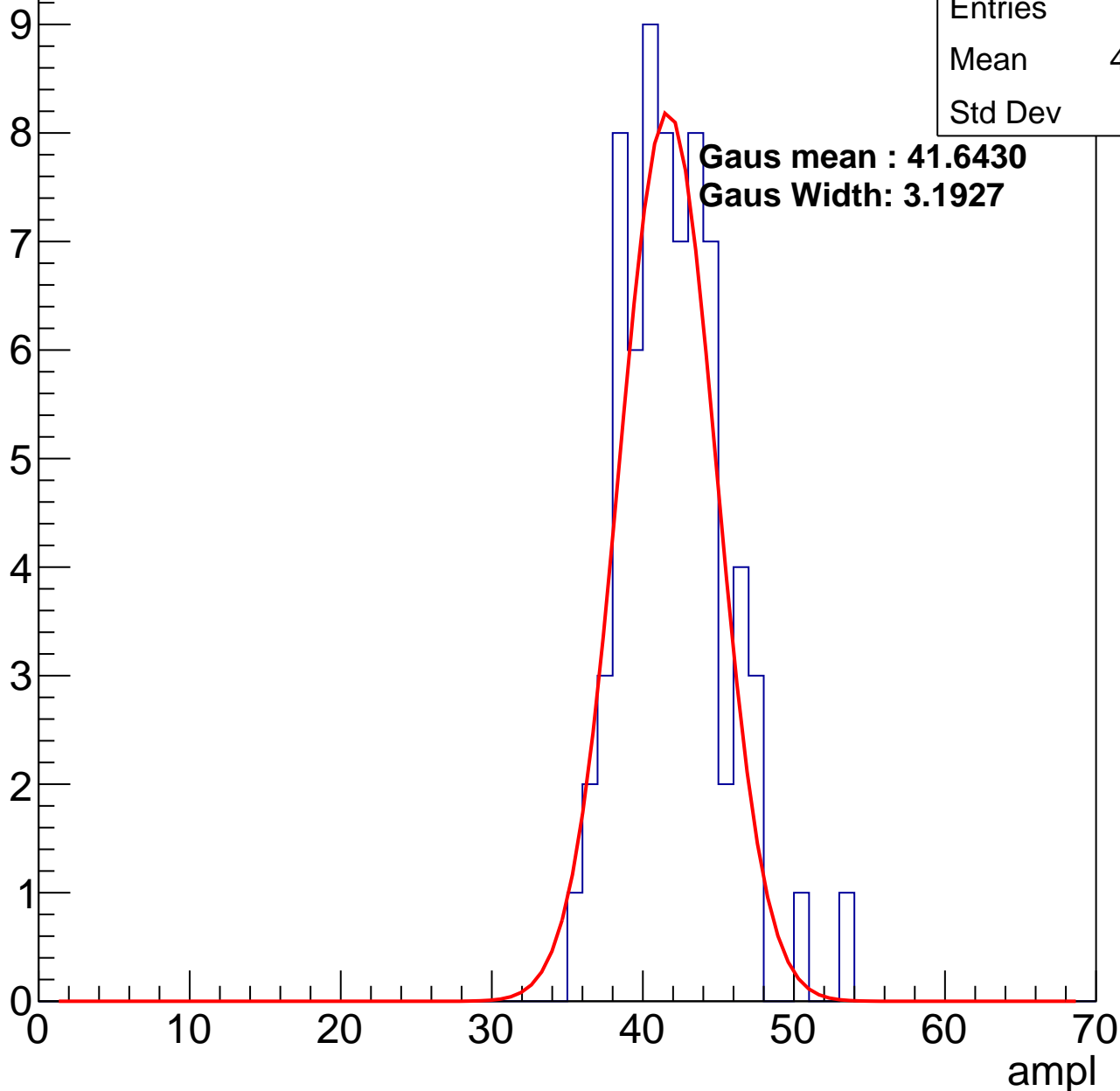
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 41.54 |
| Std Dev | 3.35 |

Gaus mean : 41.6430

Gaus Width: 3.1927

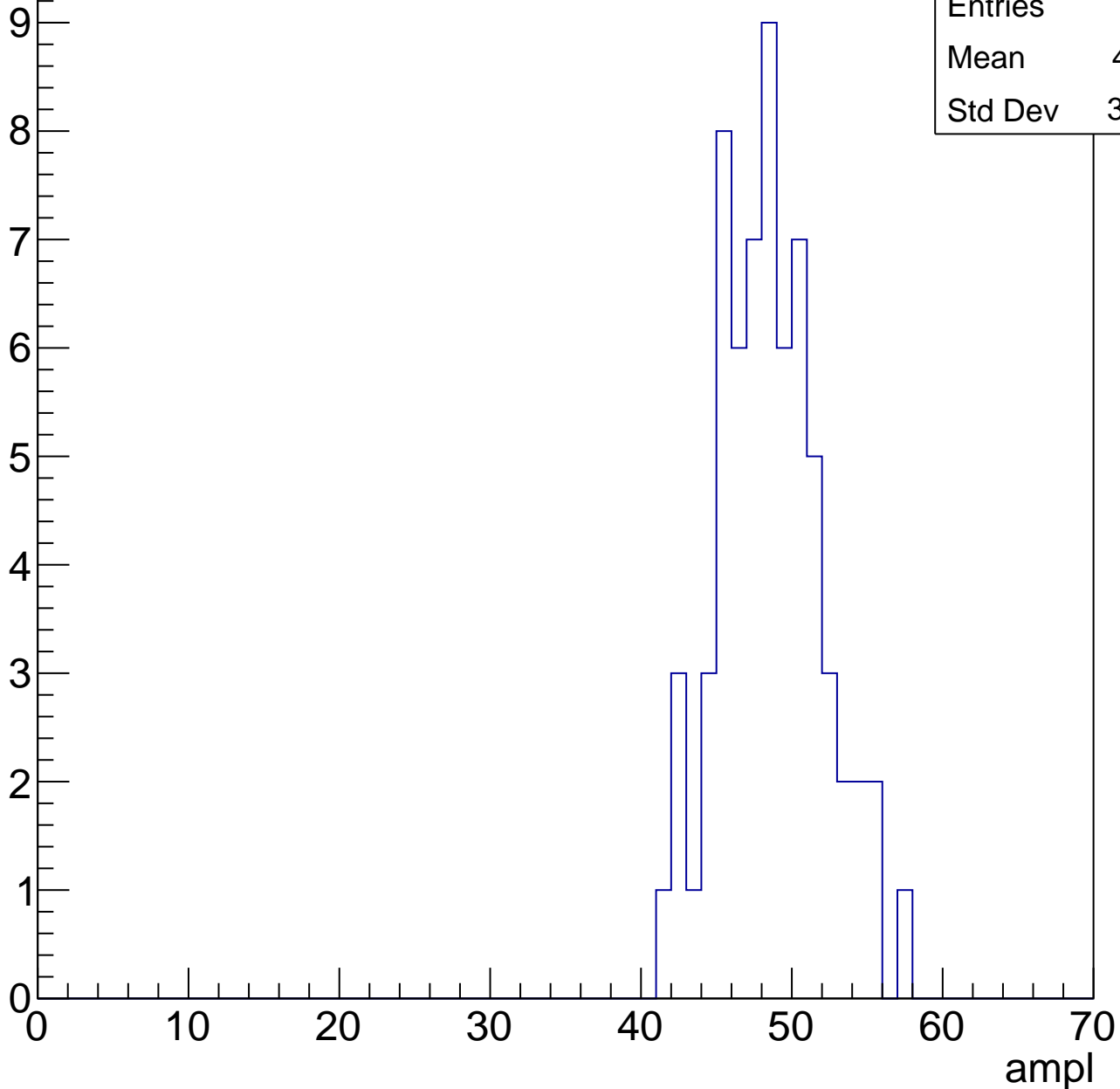


B1L000S, U17-ch112, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 48.11 |
| Std Dev | 3.394 |

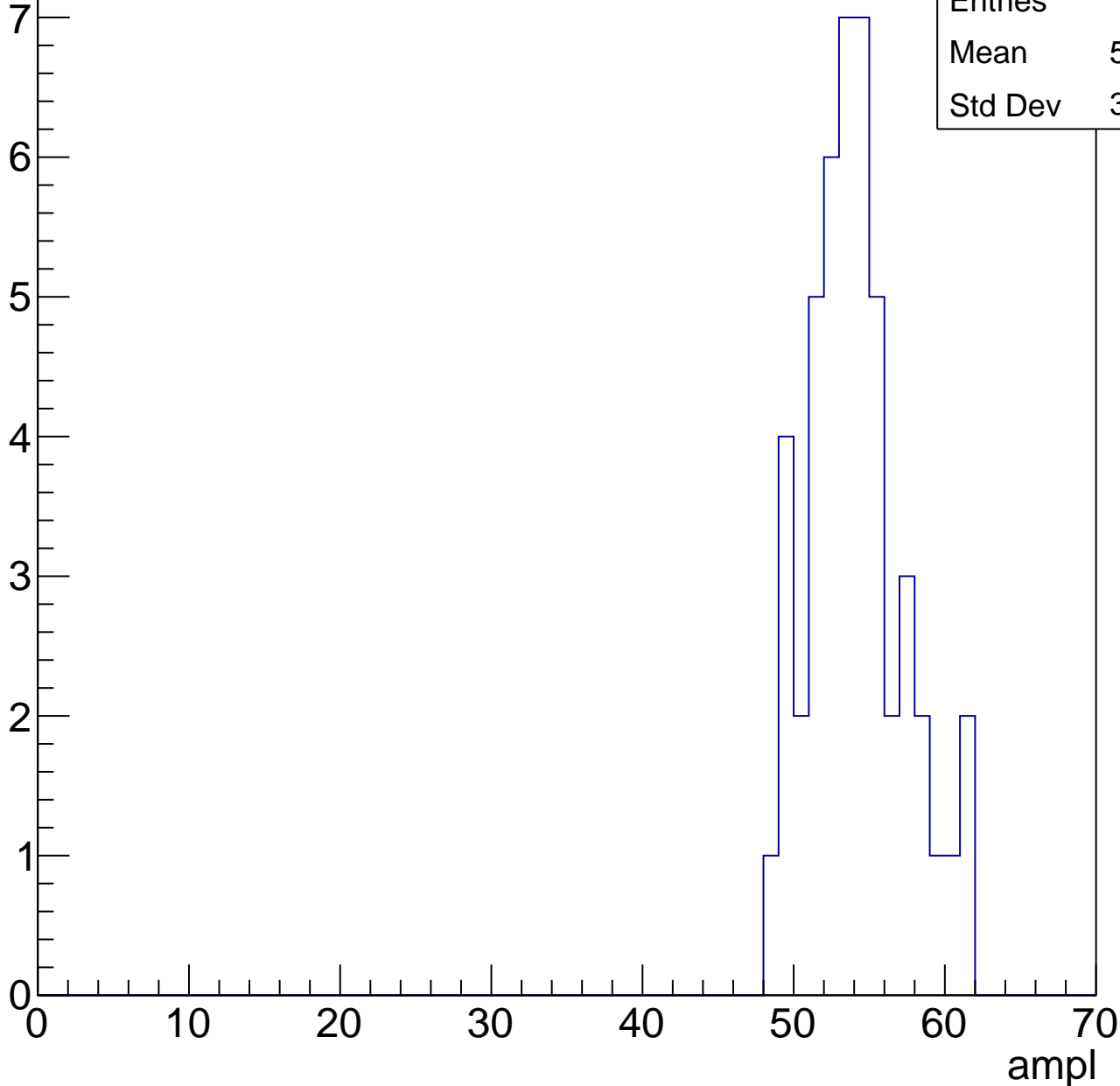


B1L000S, U17-ch112, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 53.65 |
| Std Dev | 3.126 |

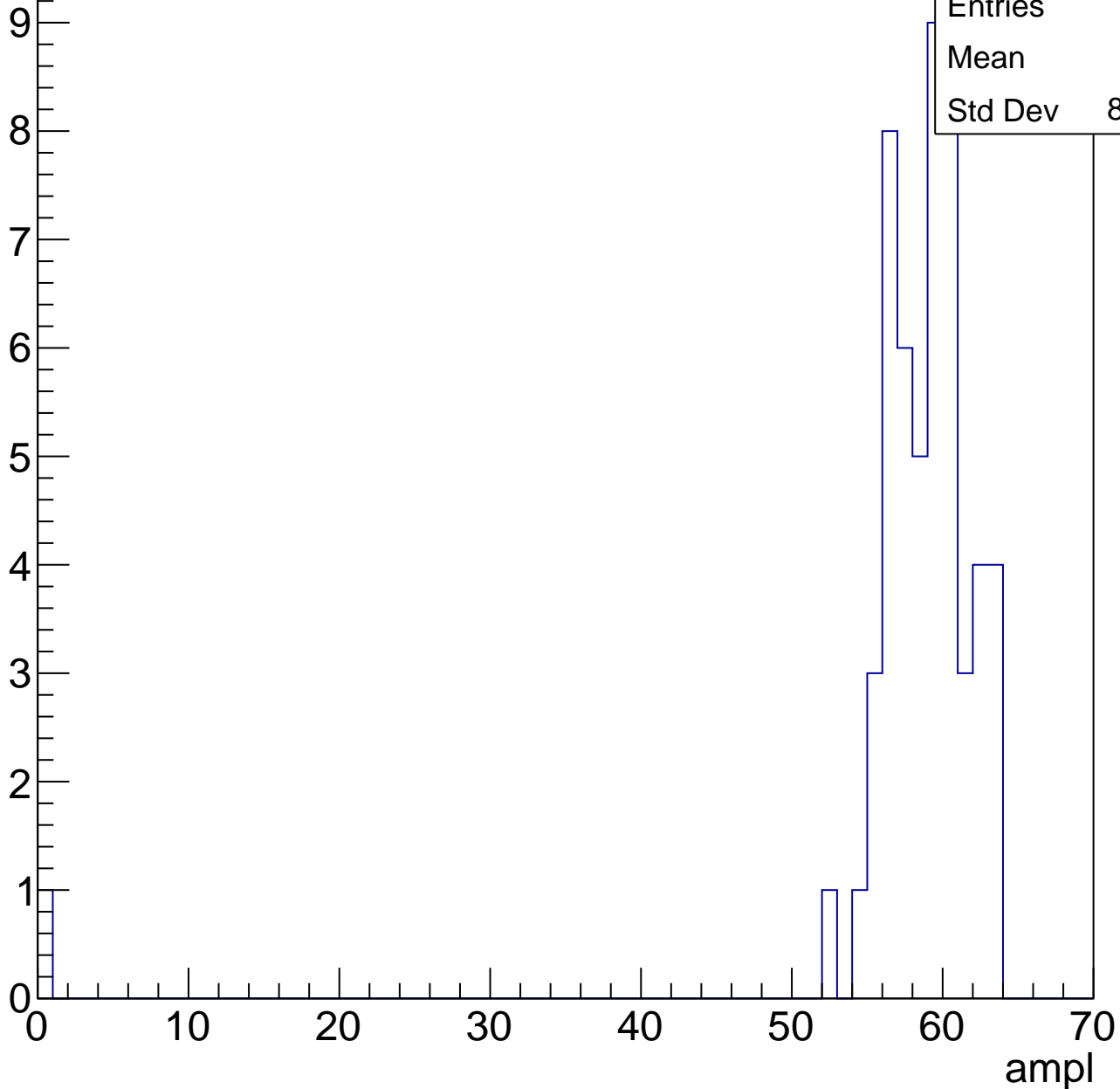


B1L000S, U17-ch112, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 57.5 |
| Std Dev | 8.282 |

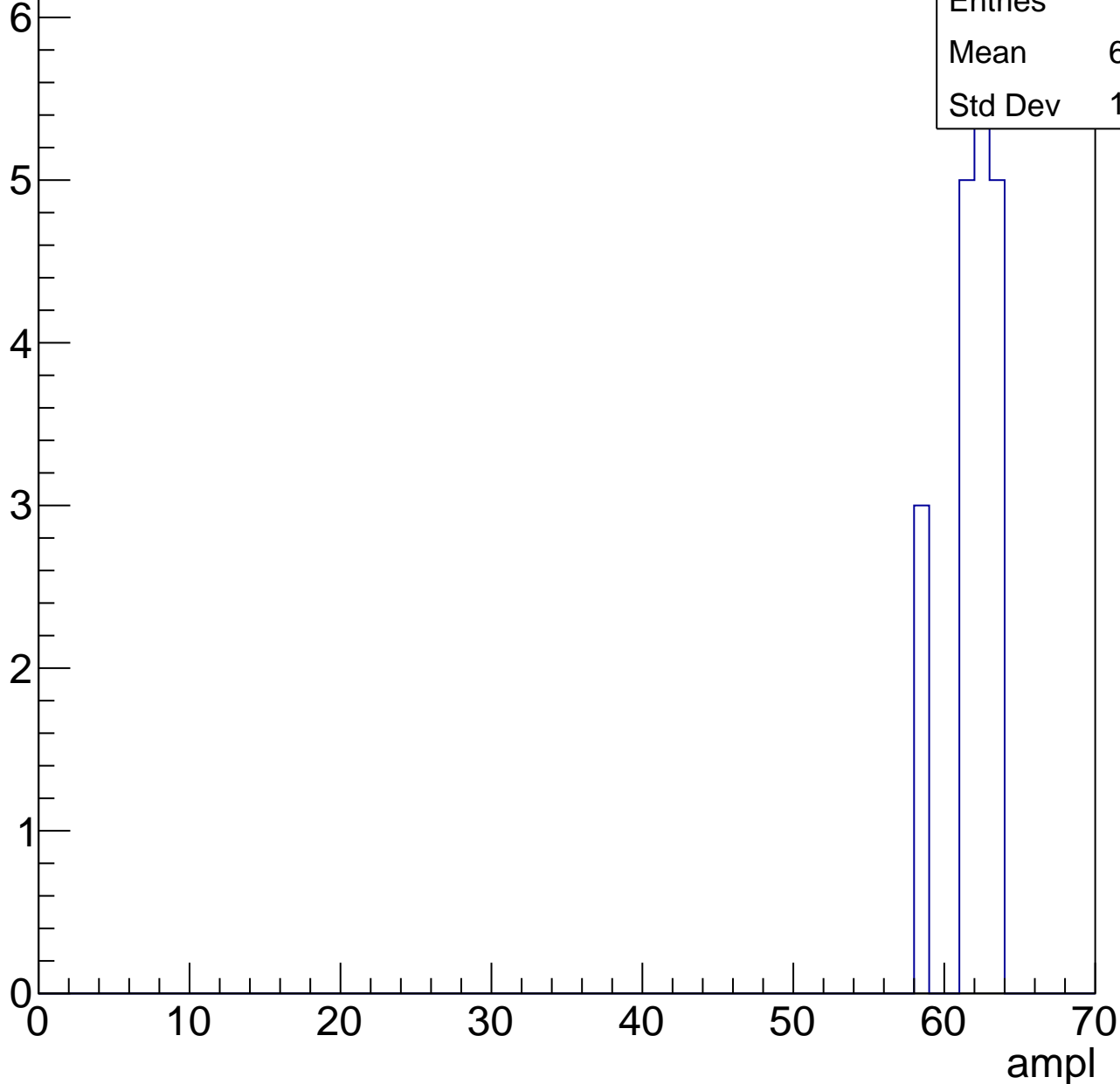


B1L000S, U17-ch112, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 19 |
| Mean | 61.37 |
| Std Dev | 1.629 |



B1L000S, U17-ch112, adc7

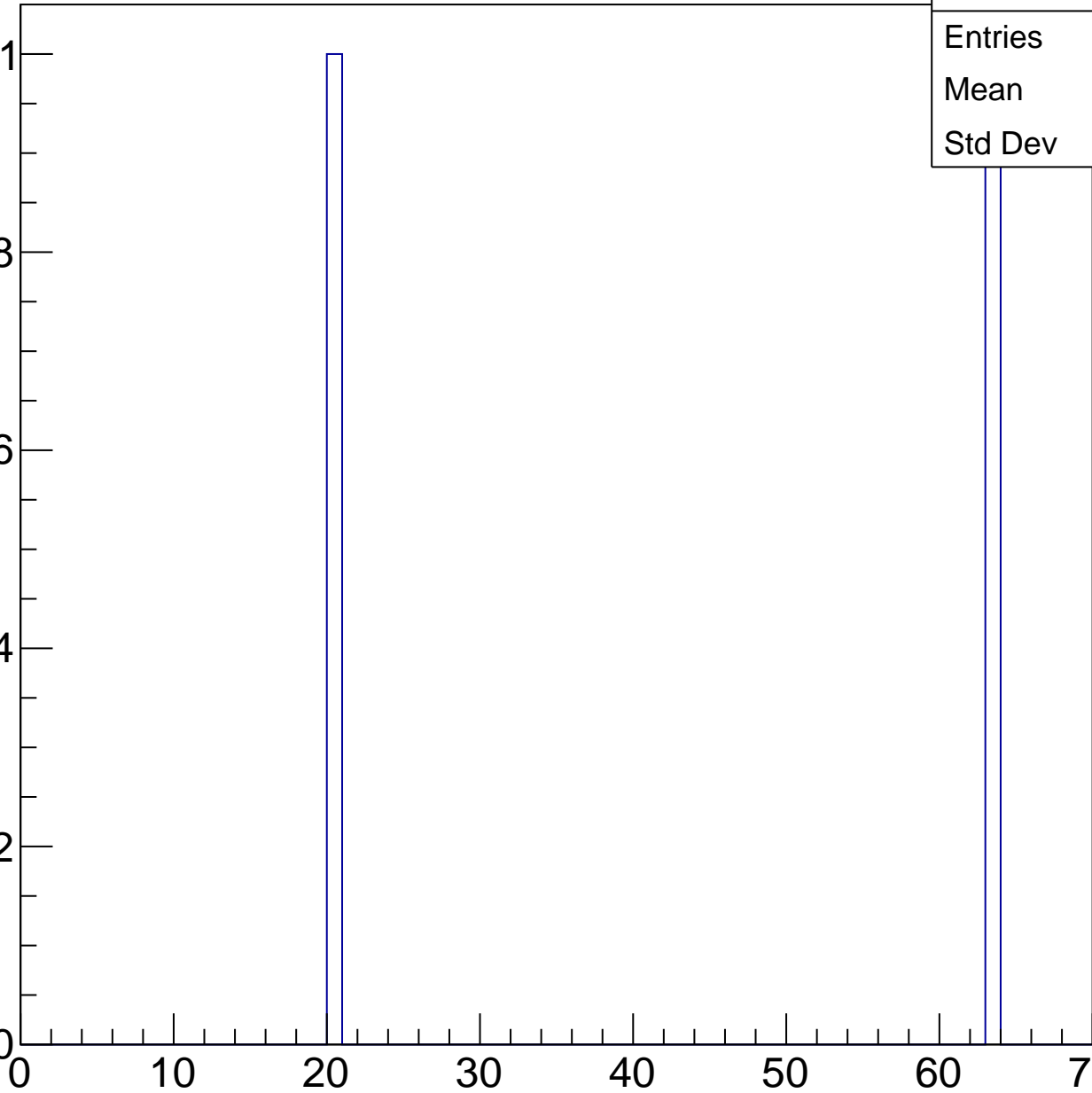
calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

| | |
|---------|------|
| Entries | 2 |
| Mean | 41.5 |
| Std Dev | 21.5 |

ampl



B1L000S, U17-ch113, adc0

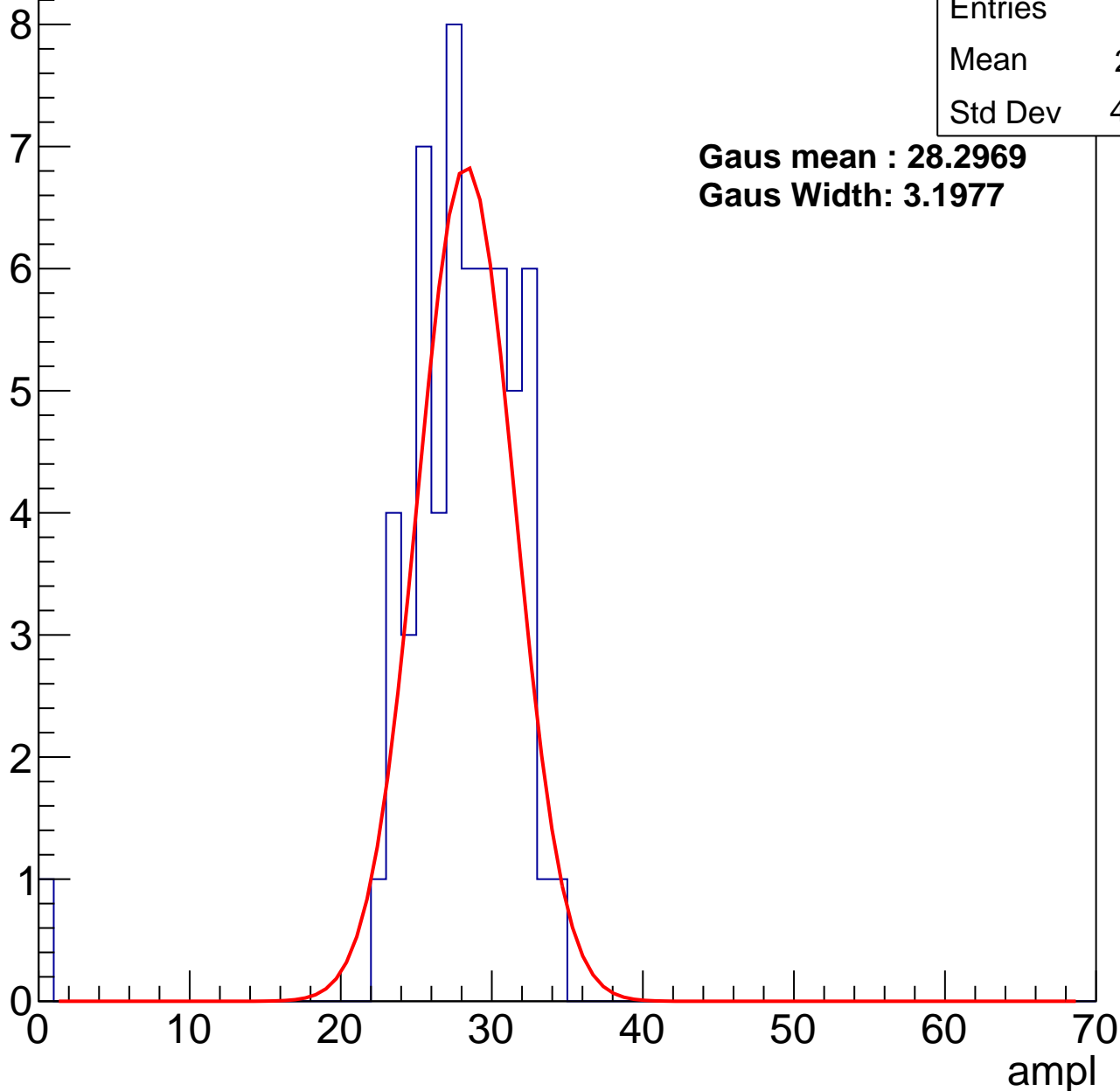
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 27.41 |
| Std Dev | 4.633 |

Gaus mean : 28.2969

Gaus Width: 3.1977



B1L000S, U17-ch113, adc1

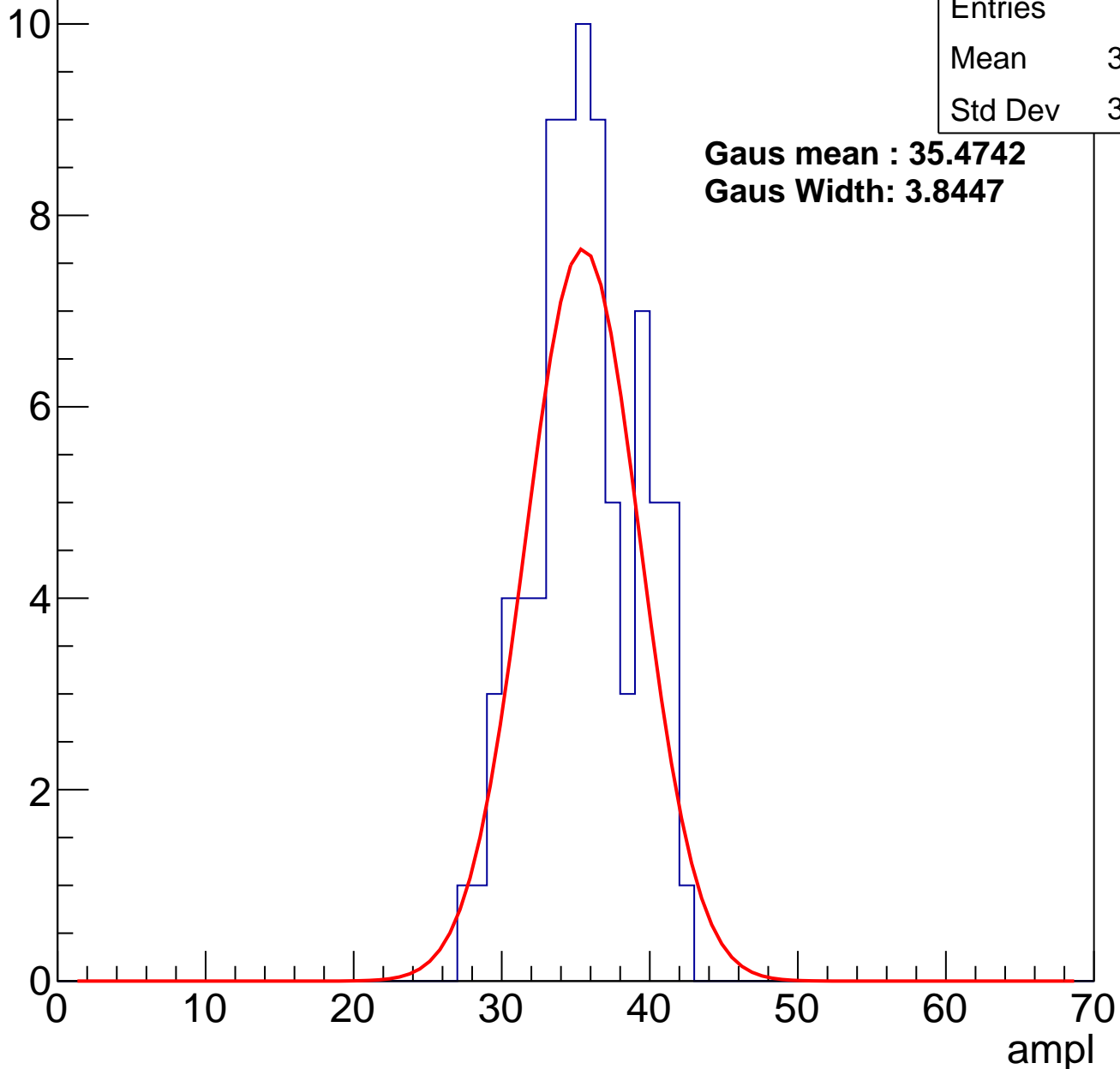
calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 80 |
| Mean | 35.12 |
| Std Dev | 3.512 |

Gaus mean : 35.4742

Gaus Width: 3.8447

Entry



B1L000S, U17-ch113, adc2

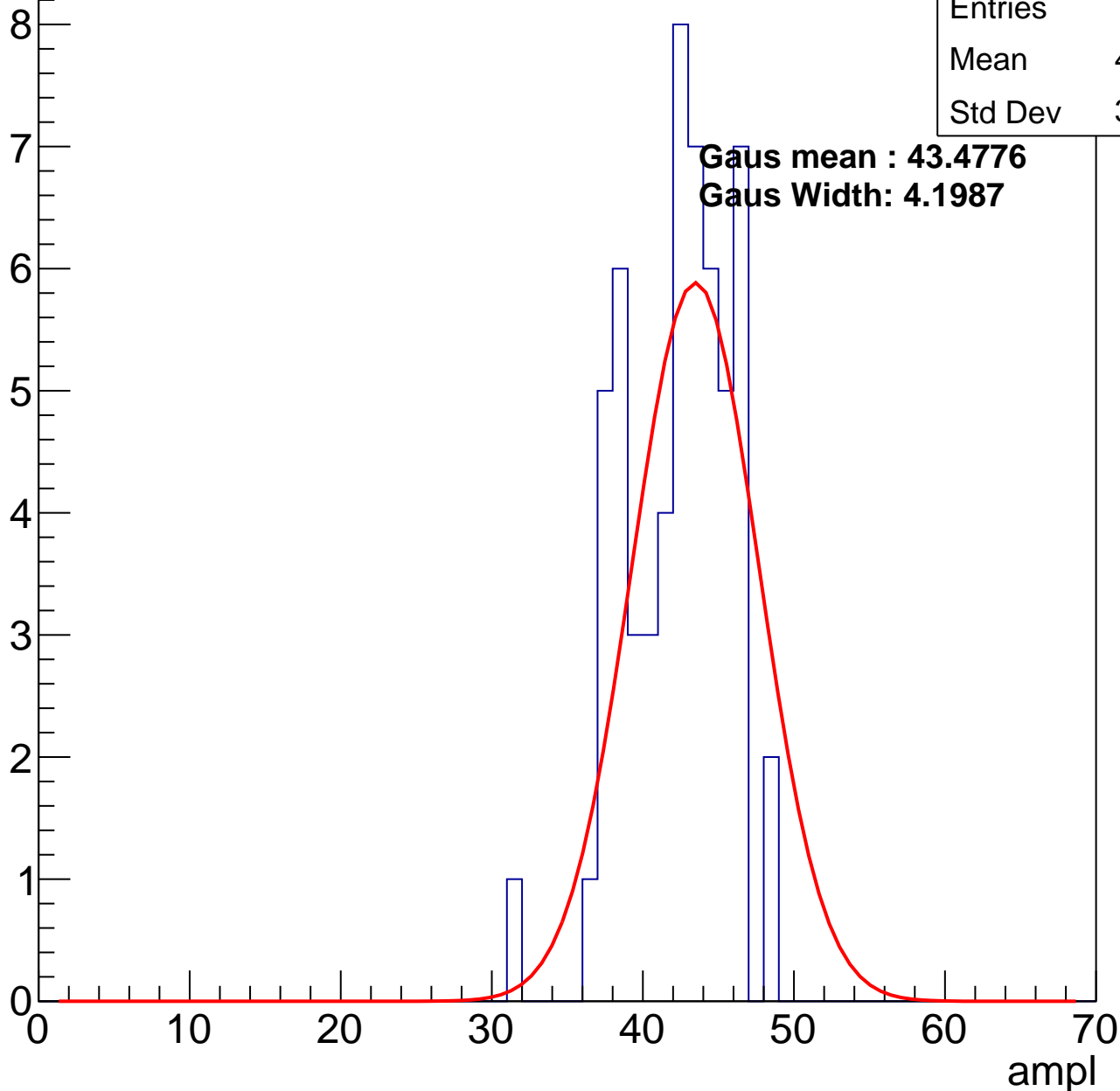
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 41.81 |
| Std Dev | 3.421 |

Gaus mean : 43.4776

Gaus Width: 4.1987



B1L000S, U17-ch113, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 61 |
| Mean | 47.59 |
| Std Dev | 3.686 |

Entry

10

8

6

4

2

0

0

10

20

30

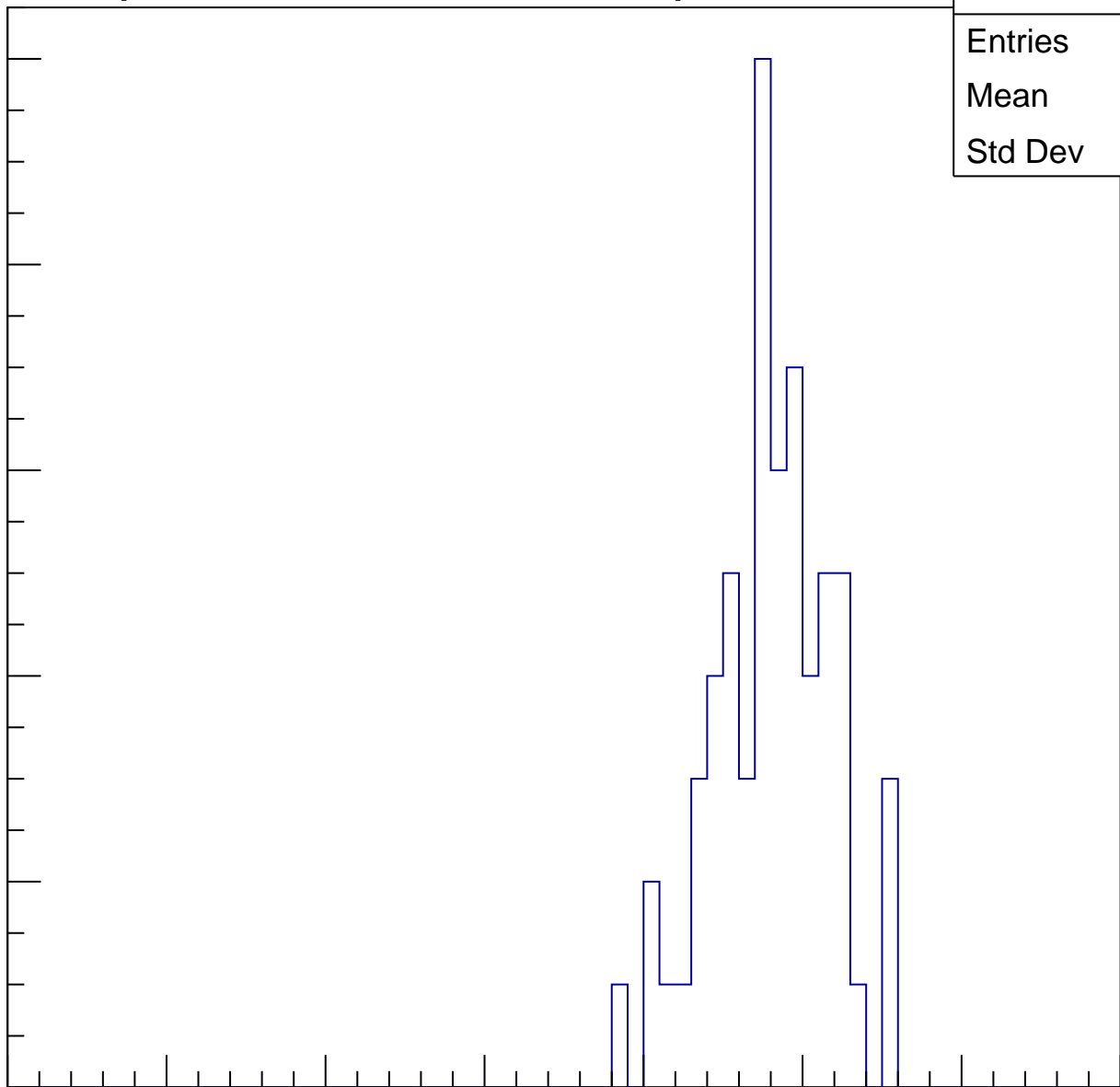
40

50

60

70

ampl

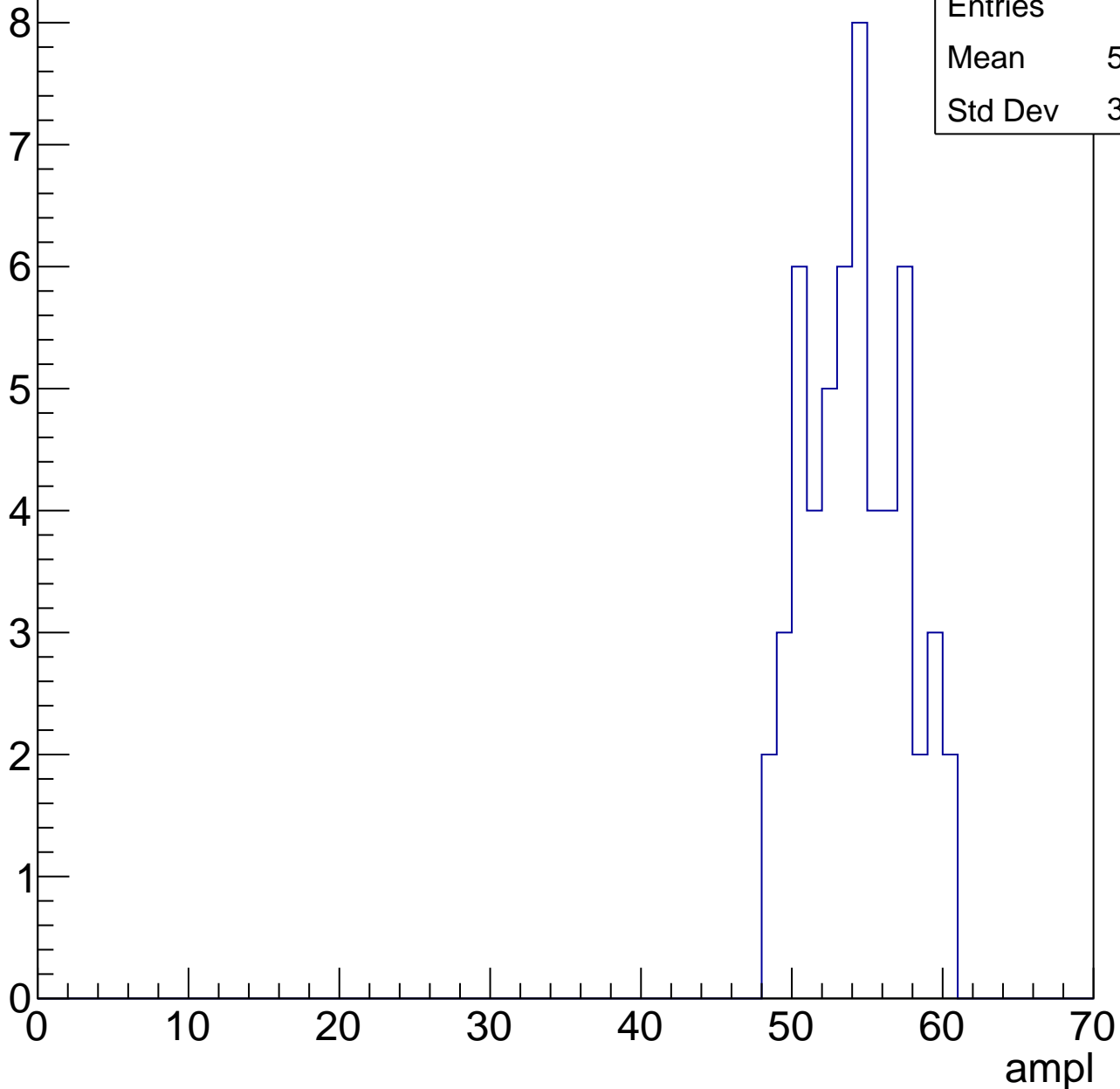


B1L000S, U17-ch113, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 53.75 |
| Std Dev | 3.175 |

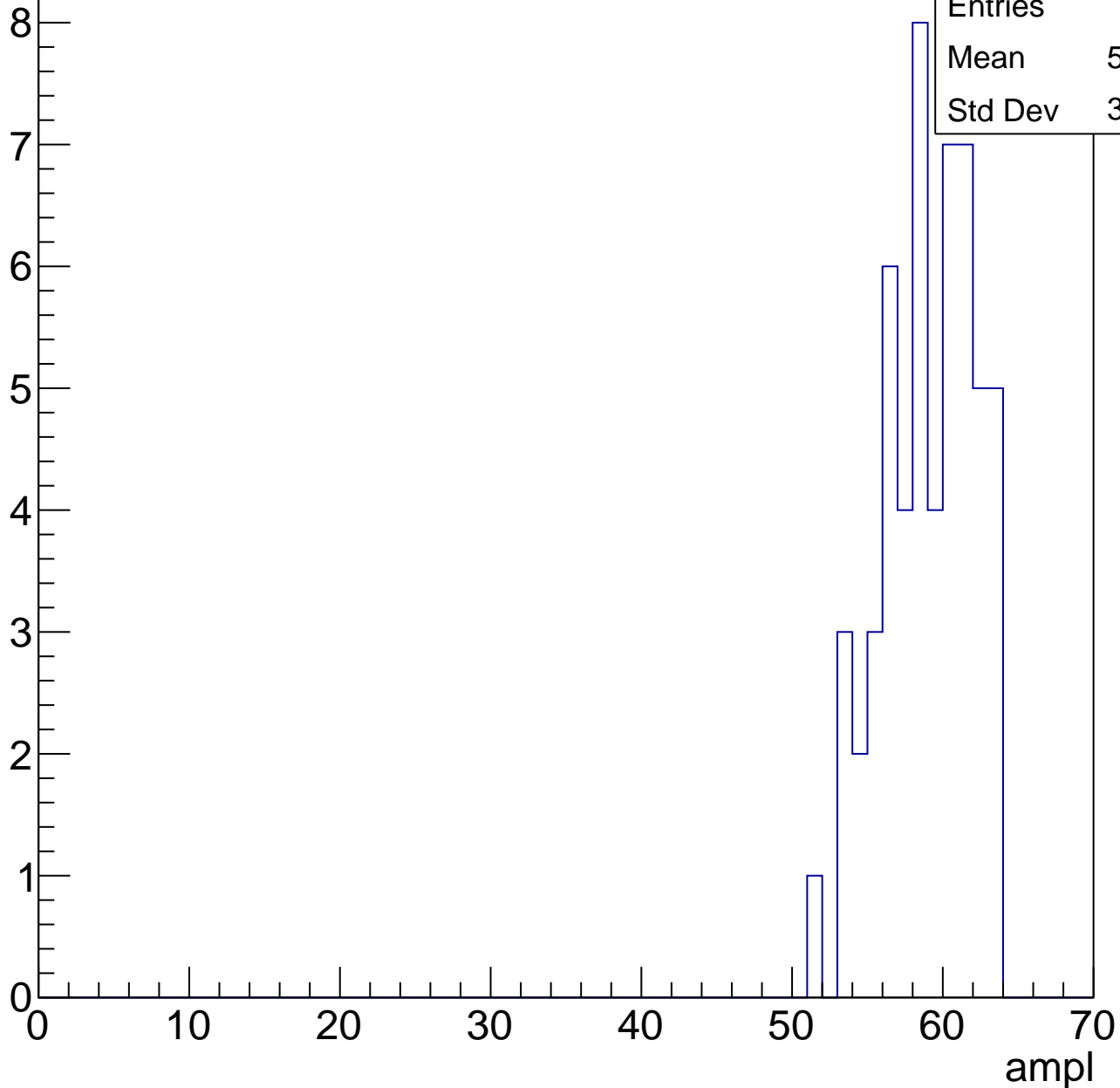


B1L000S, U17-ch113, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 58.53 |
| Std Dev | 3.002 |

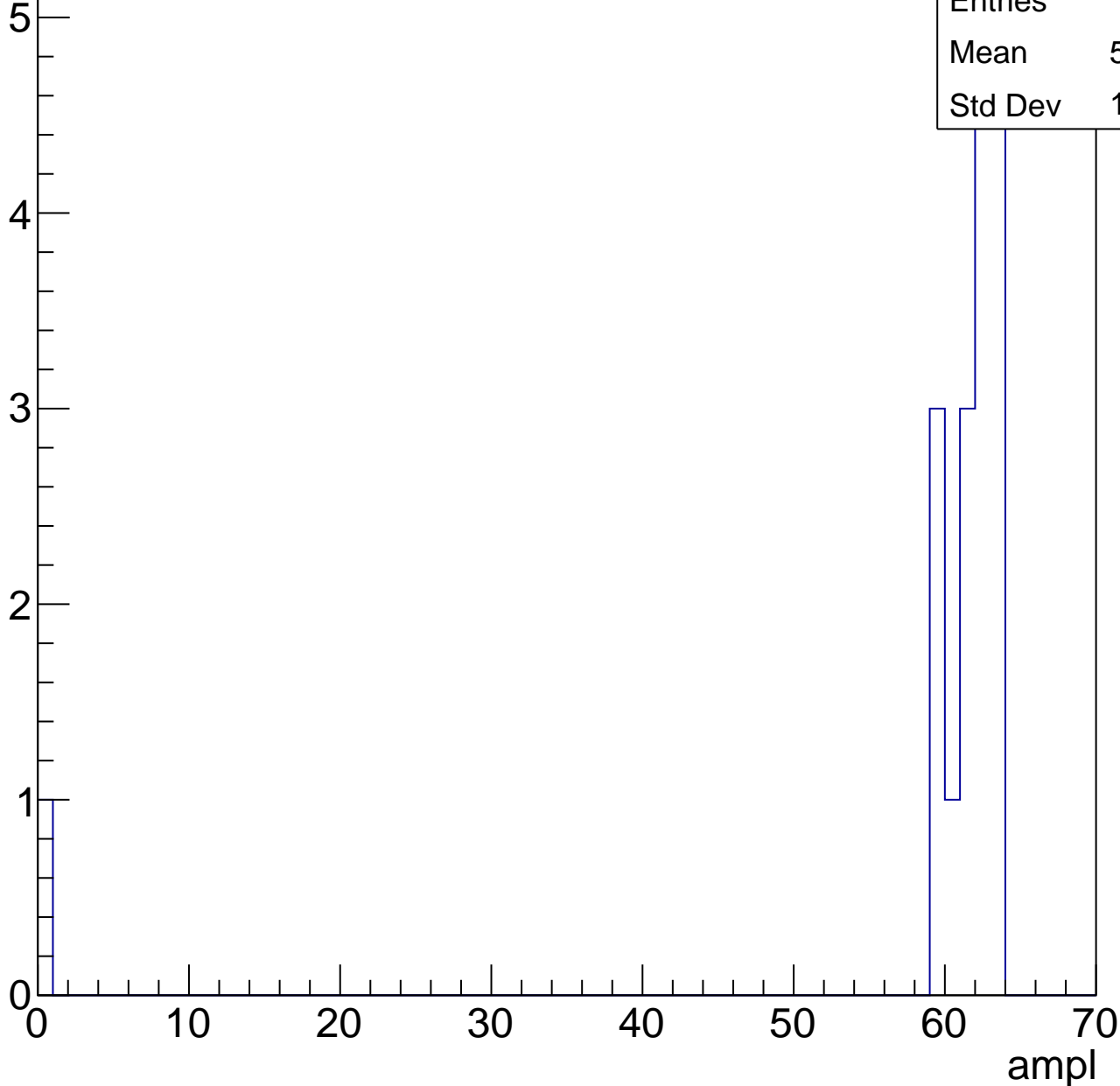


B1L000S, U17-ch113, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 18 |
| Mean | 58.06 |
| Std Dev | 14.15 |



B1L000S, U17-ch113, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch114, adc0

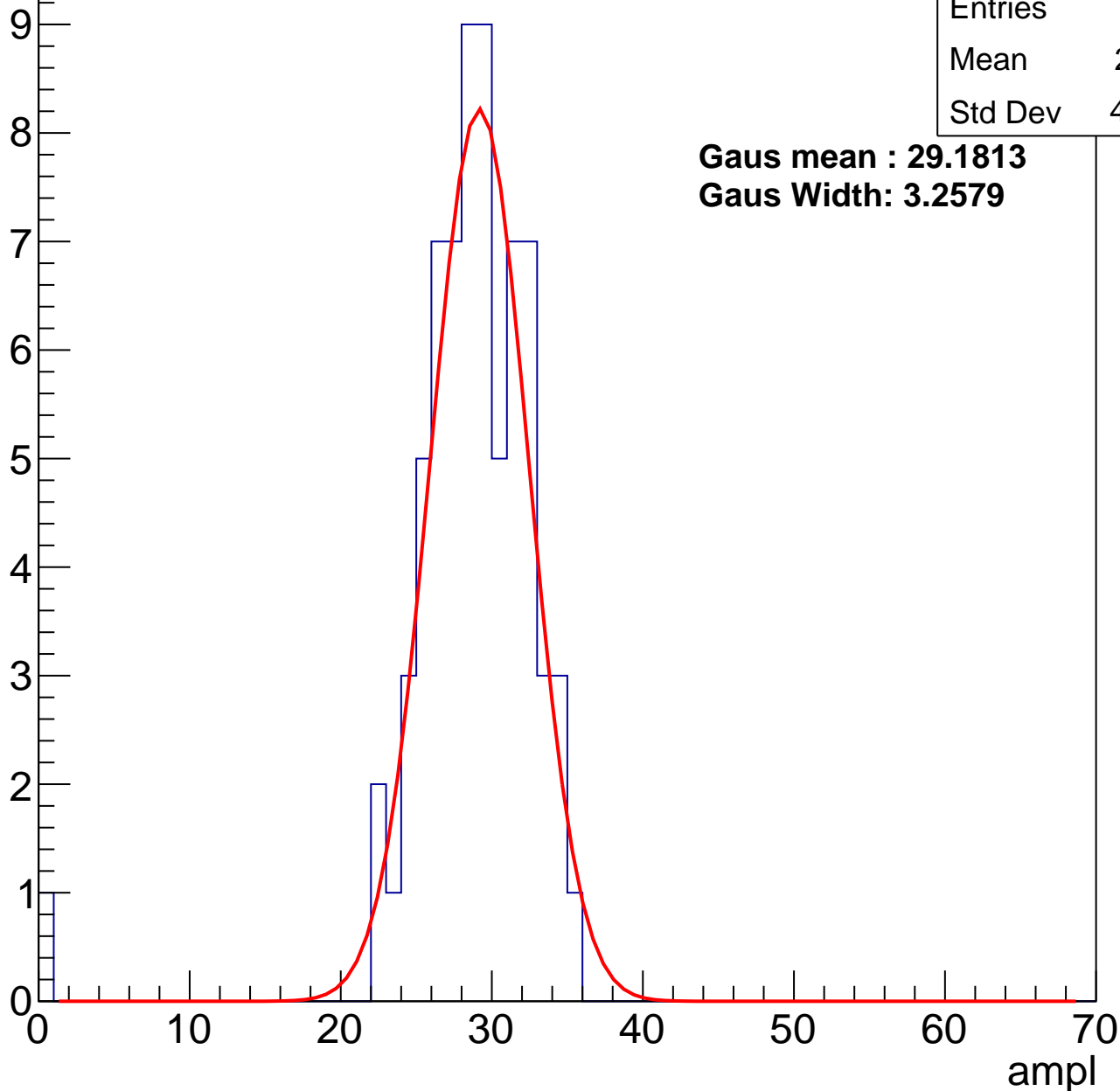
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 28.21 |
| Std Dev | 4.538 |

Gaus mean : 29.1813

Gaus Width: 3.2579



B1L000S, U17-ch114, adc1

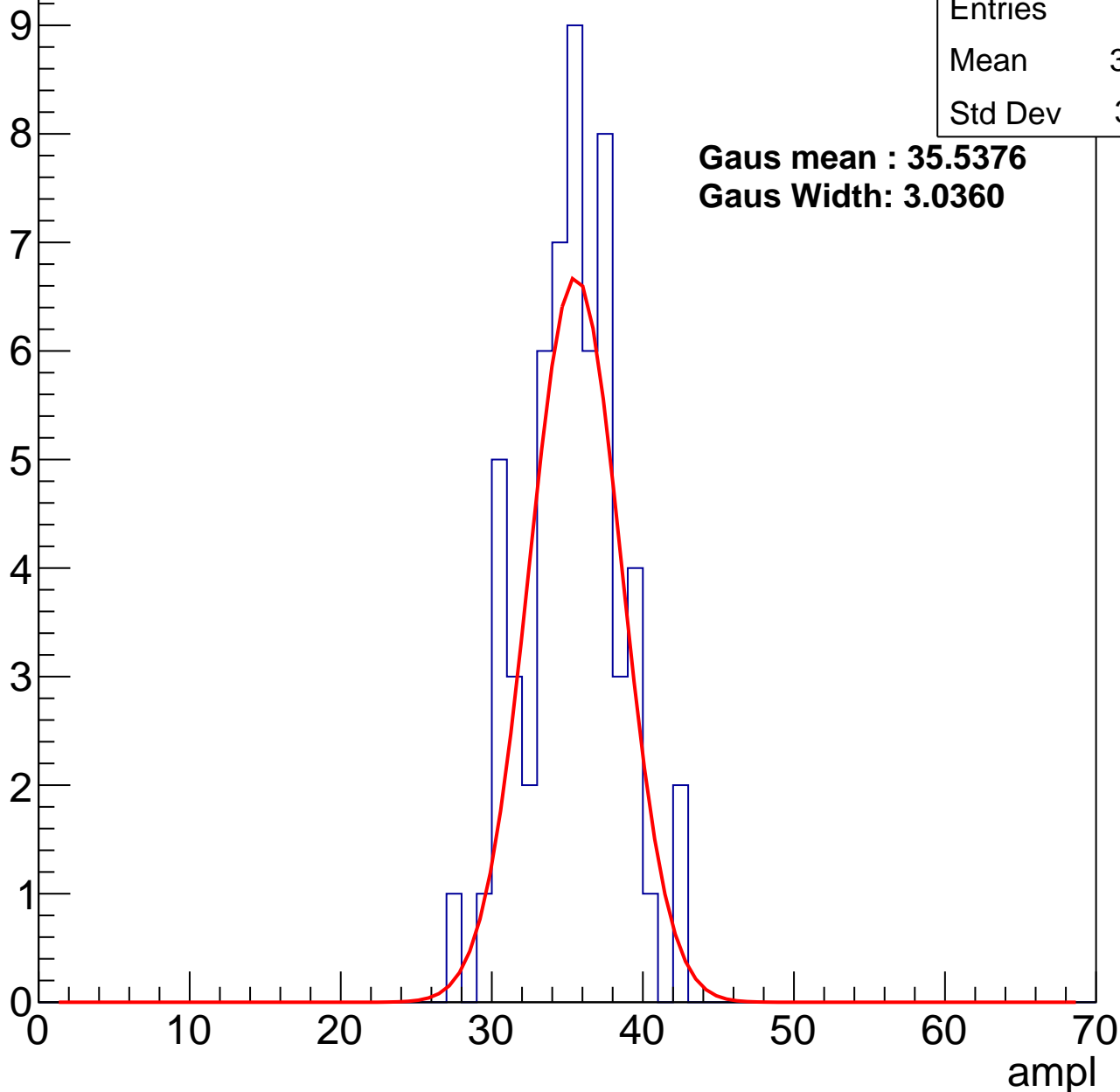
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 34.83 |
| Std Dev | 3.141 |

Gaus mean : 35.5376

Gaus Width: 3.0360



B1L000S, U17-ch114, adc2

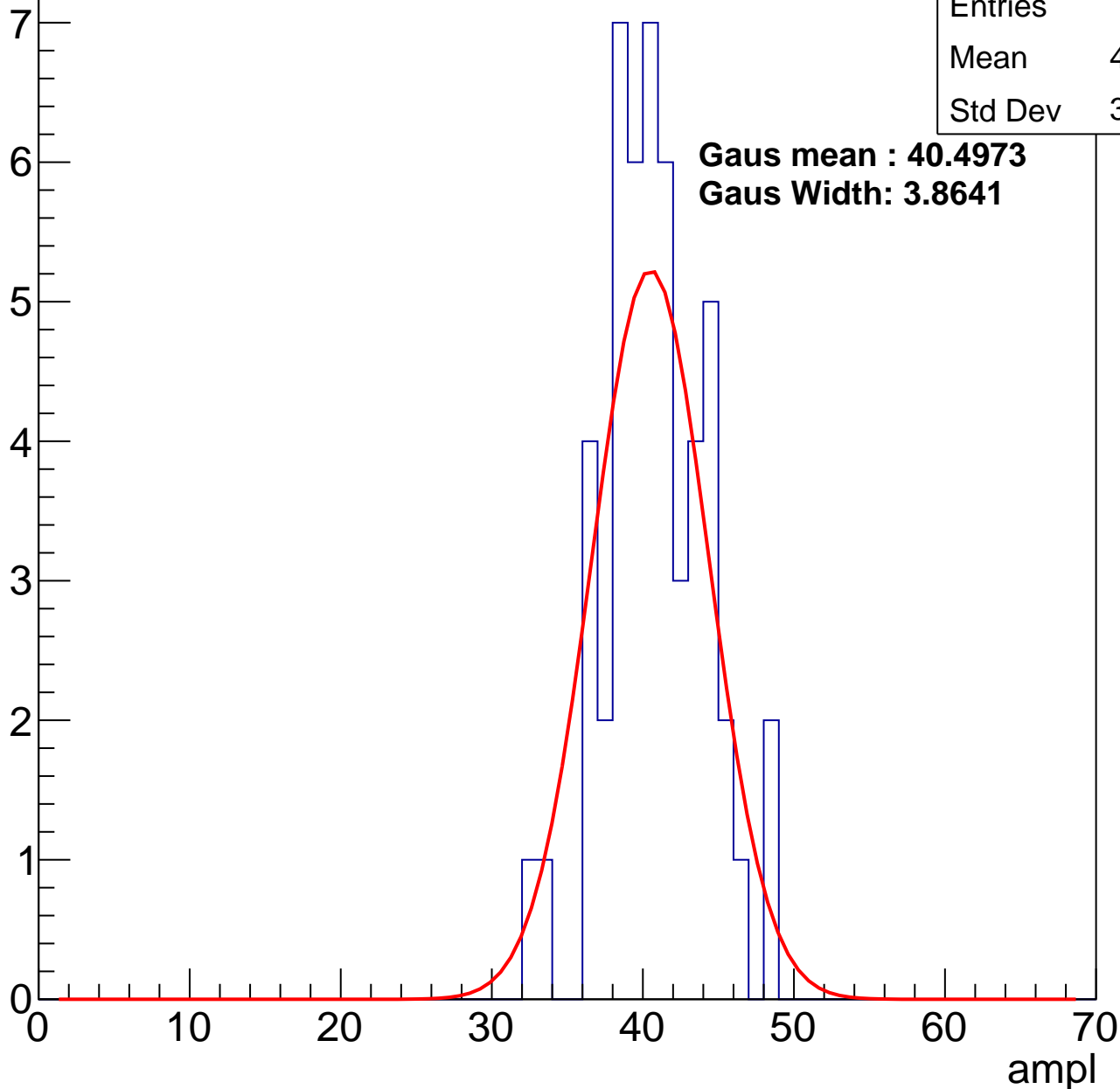
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 40.37 |
| Std Dev | 3.343 |

Gaus mean : 40.4973

Gaus Width: 3.8641

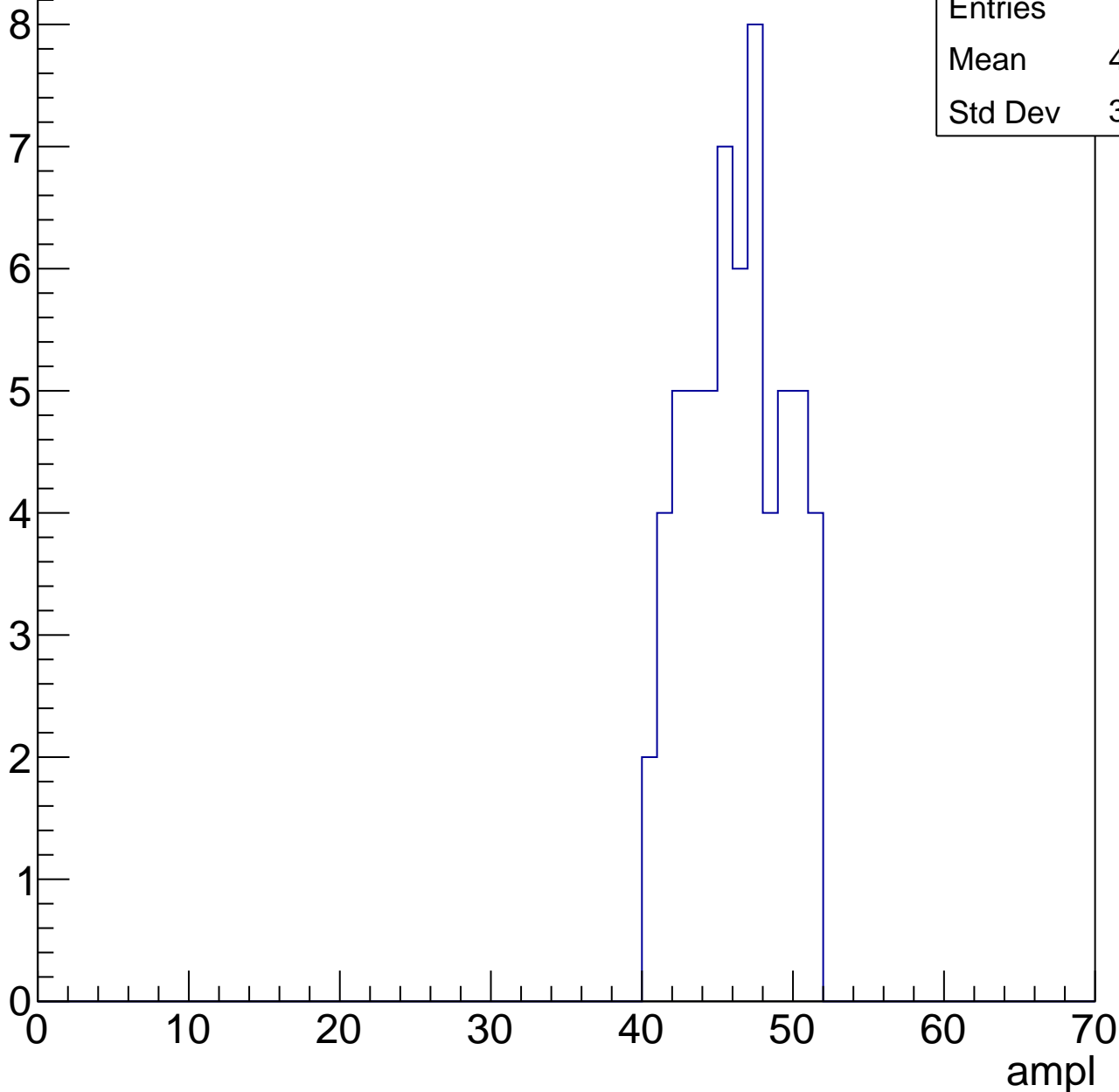


B1L000S, U17-ch114, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 45.78 |
| Std Dev | 3.083 |

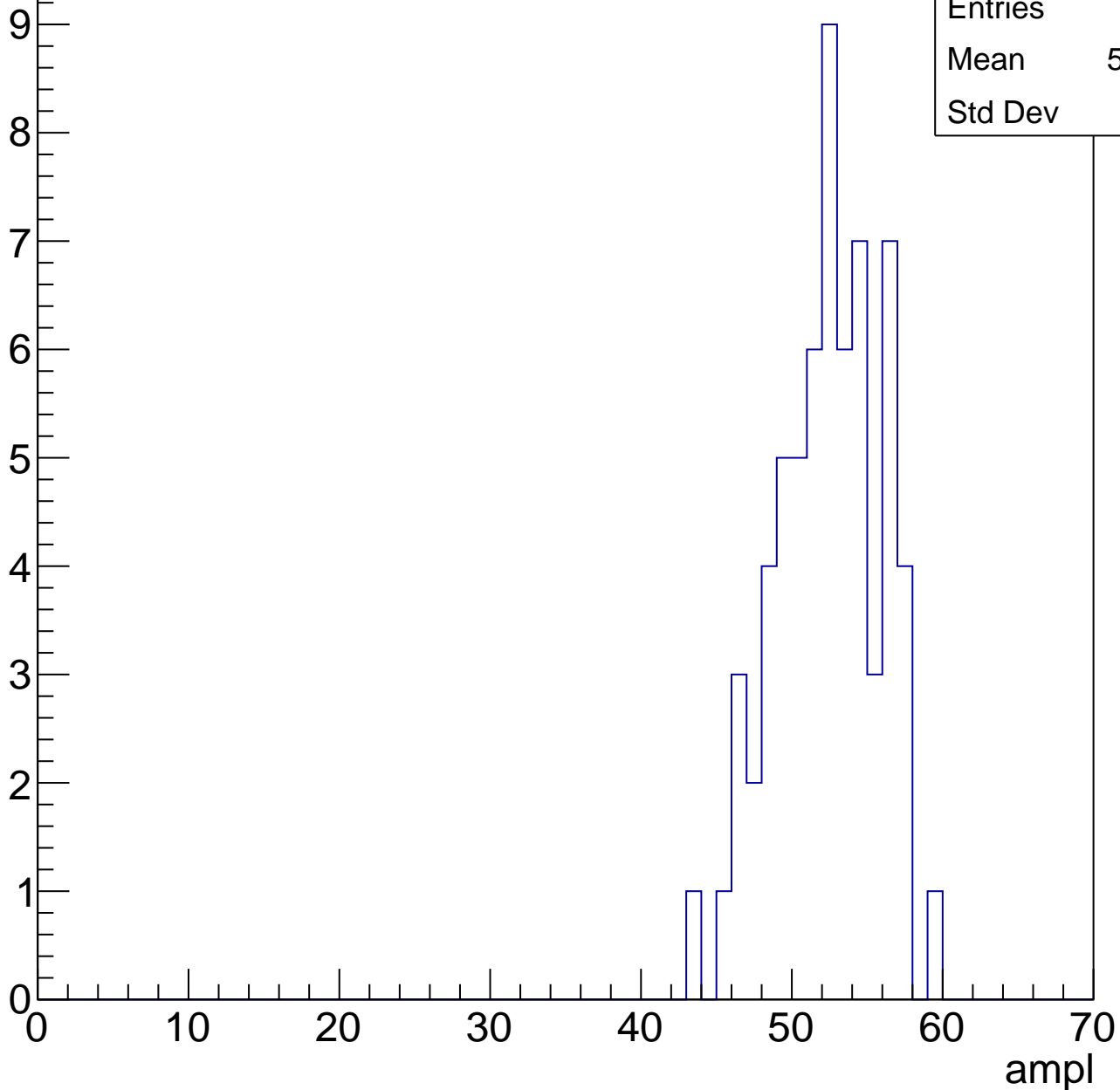


B1L000S, U17-ch114, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 51.89 |
| Std Dev | 3.41 |

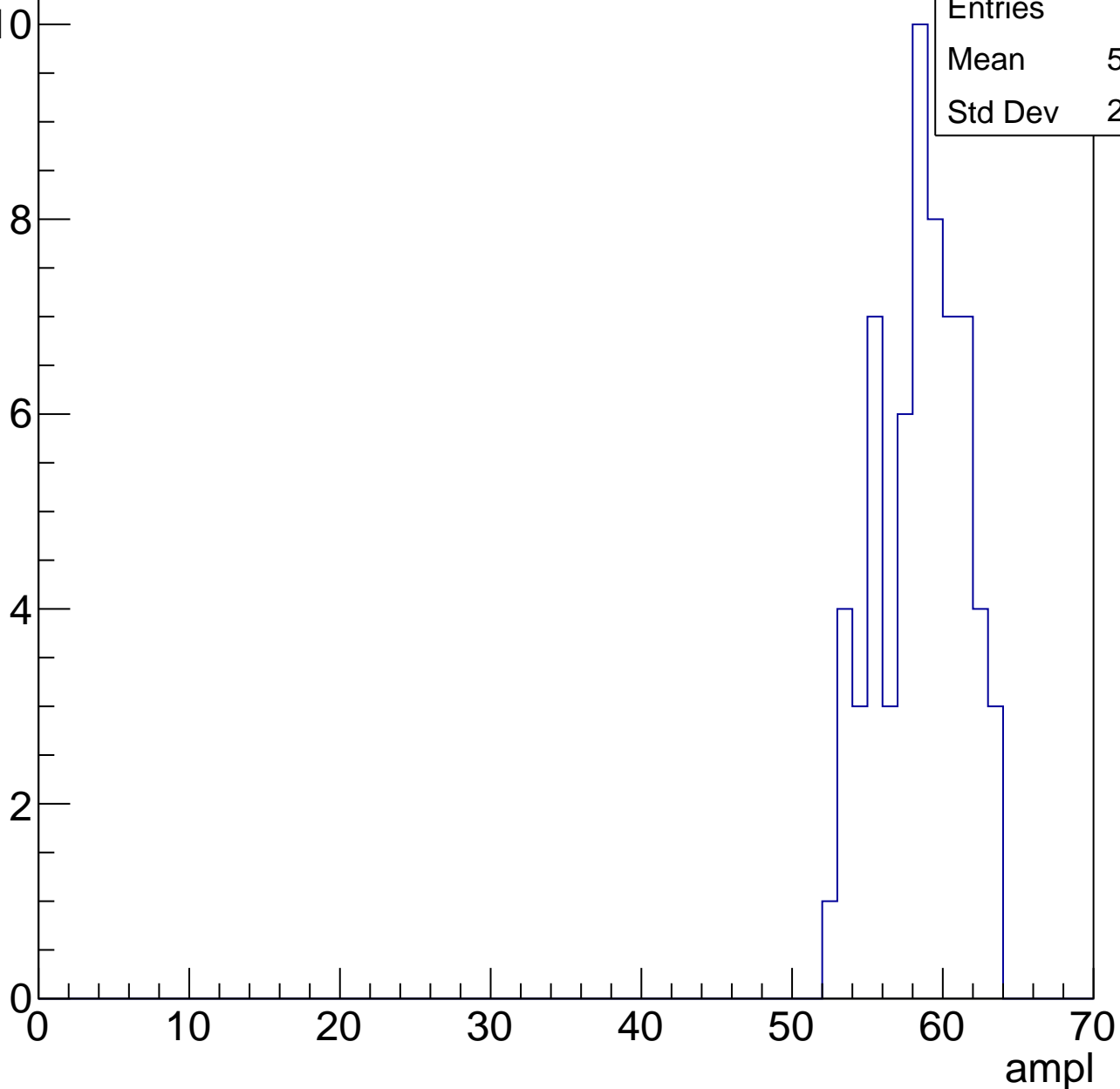


B1L000S, U17-ch114, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 58.05 |
| Std Dev | 2.825 |

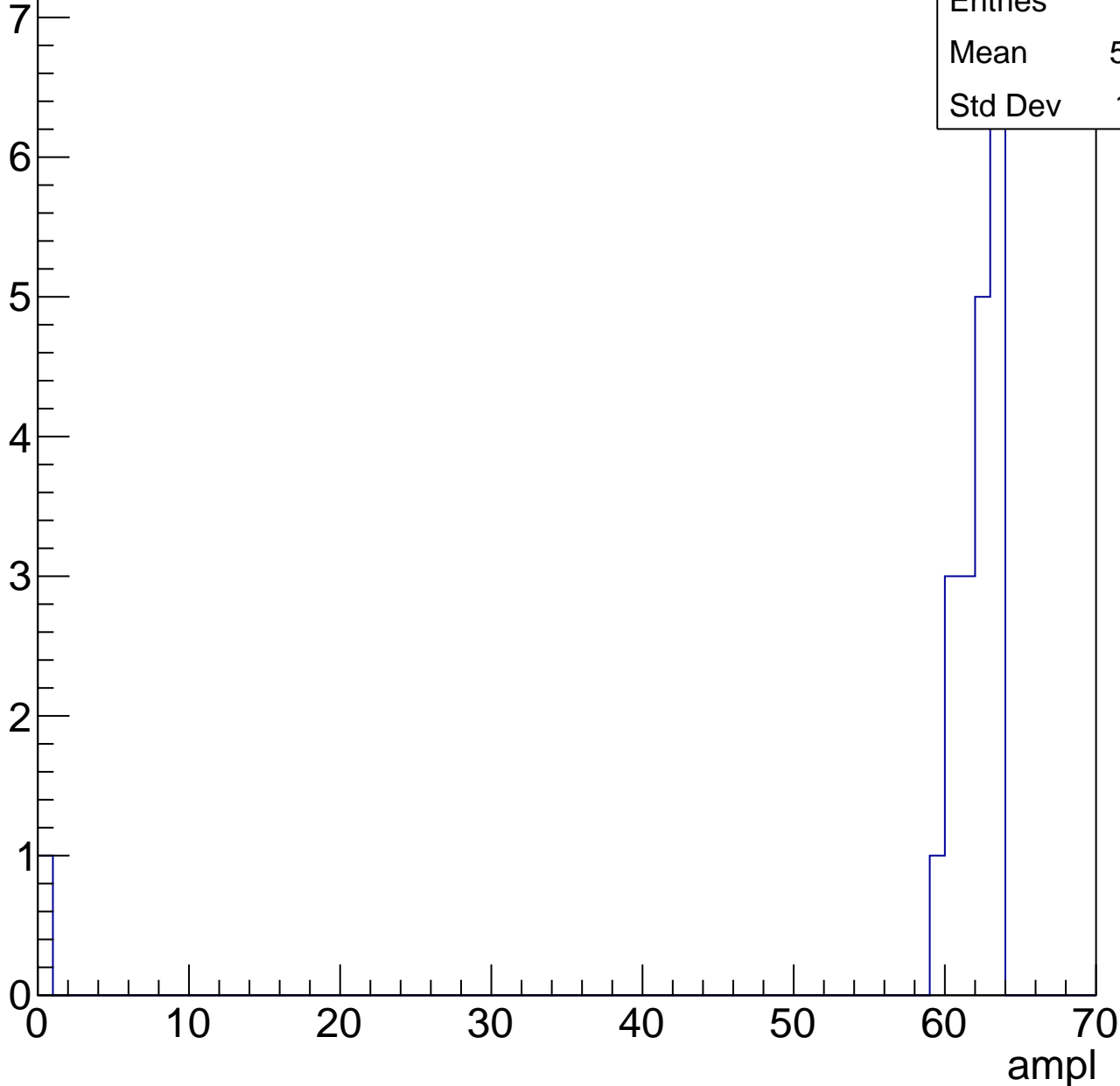


B1L000S, U17-ch114, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 20 |
| Mean | 58.65 |
| Std Dev | 13.51 |



B1L000S, U17-ch114, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch115, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 85 |
| Mean | 27.91 |
| Std Dev | 3.394 |

Gaus mean : 28.0141

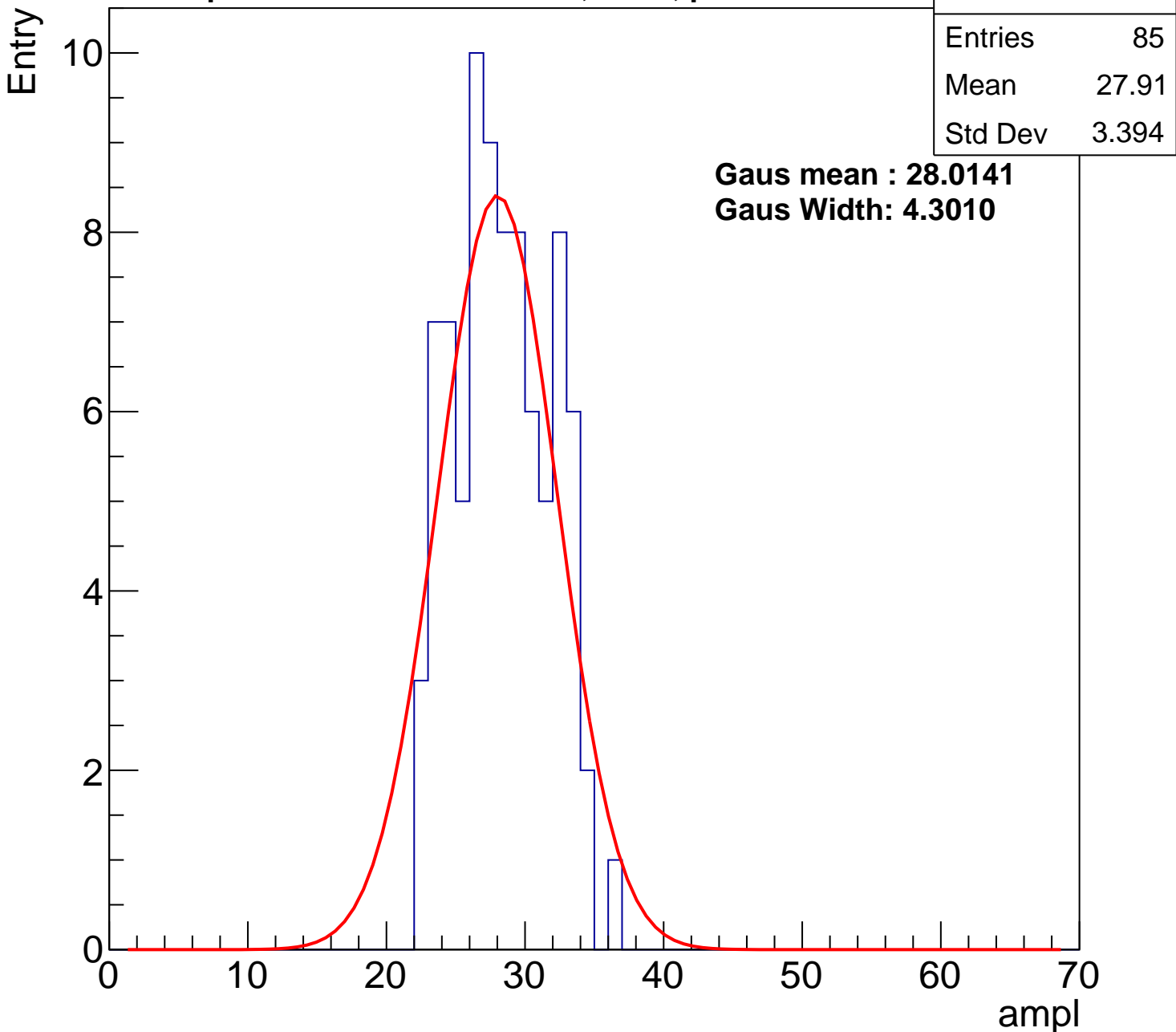
Gaus Width: 4.3010

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch115, adc1

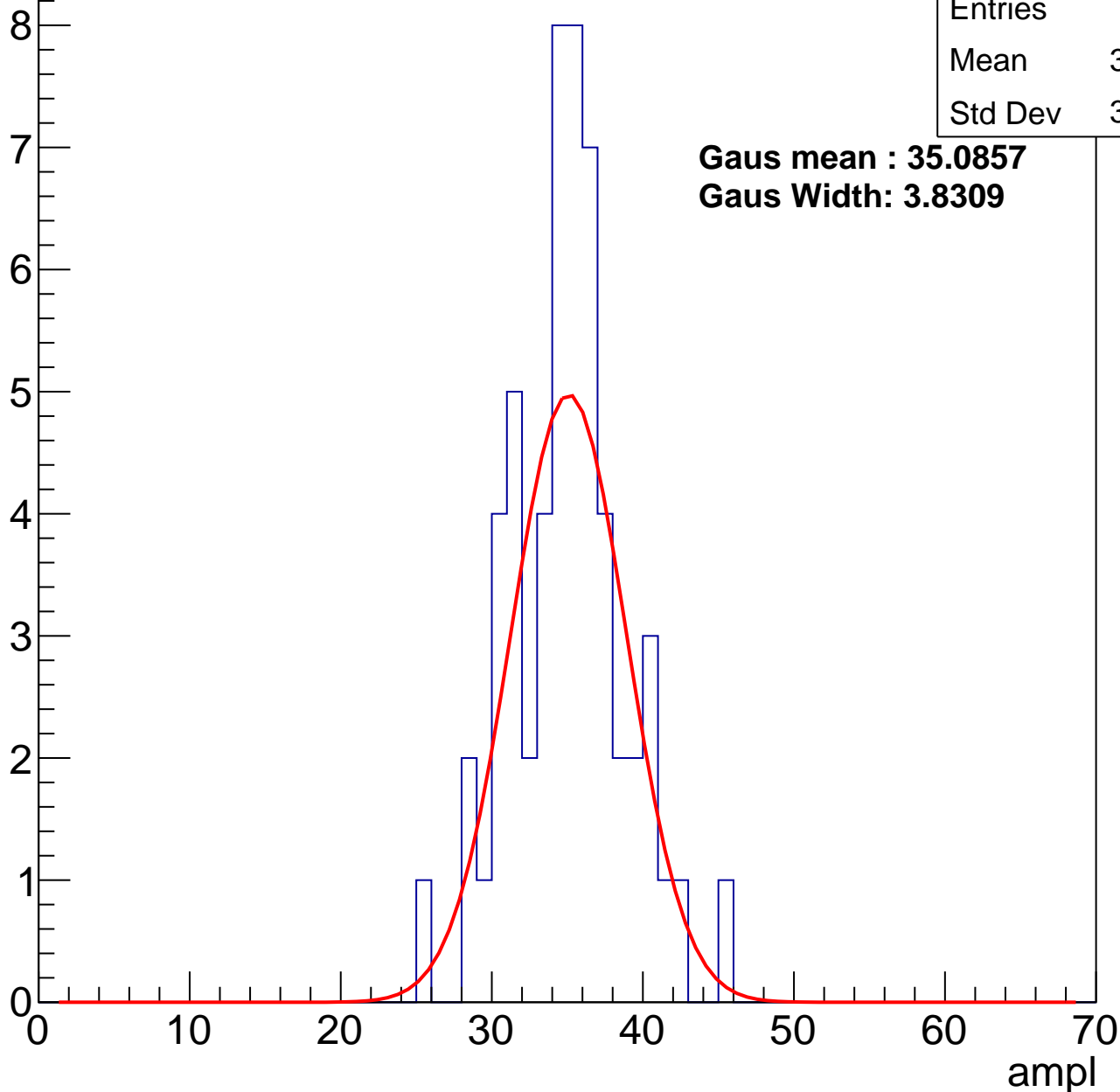
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 34.55 |
| Std Dev | 3.727 |

Gaus mean : 35.0857

Gaus Width: 3.8309



B1L000S, U17-ch115, adc2

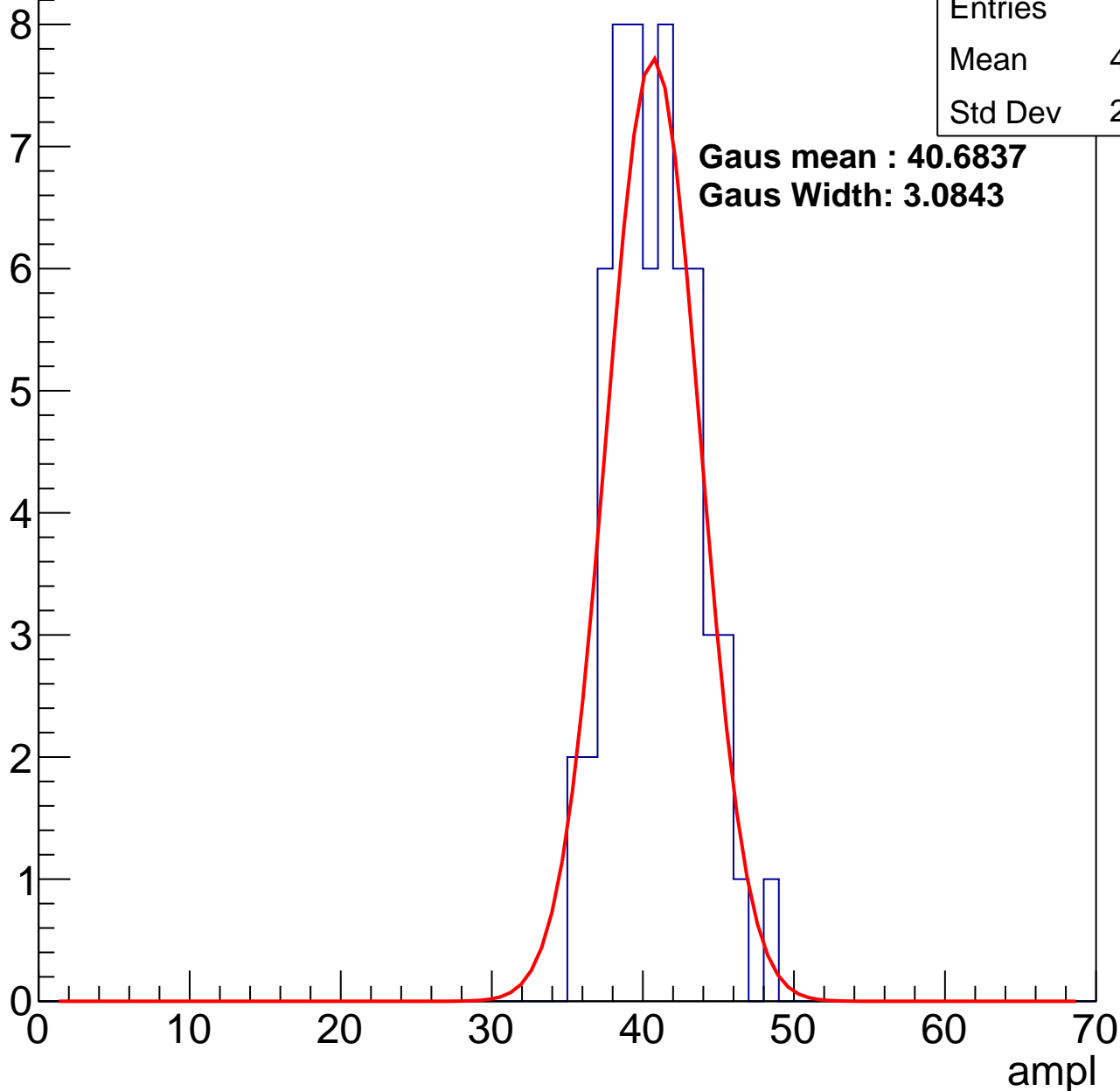
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 40.32 |
| Std Dev | 2.825 |

Gaus mean : 40.6837

Gaus Width: 3.0843

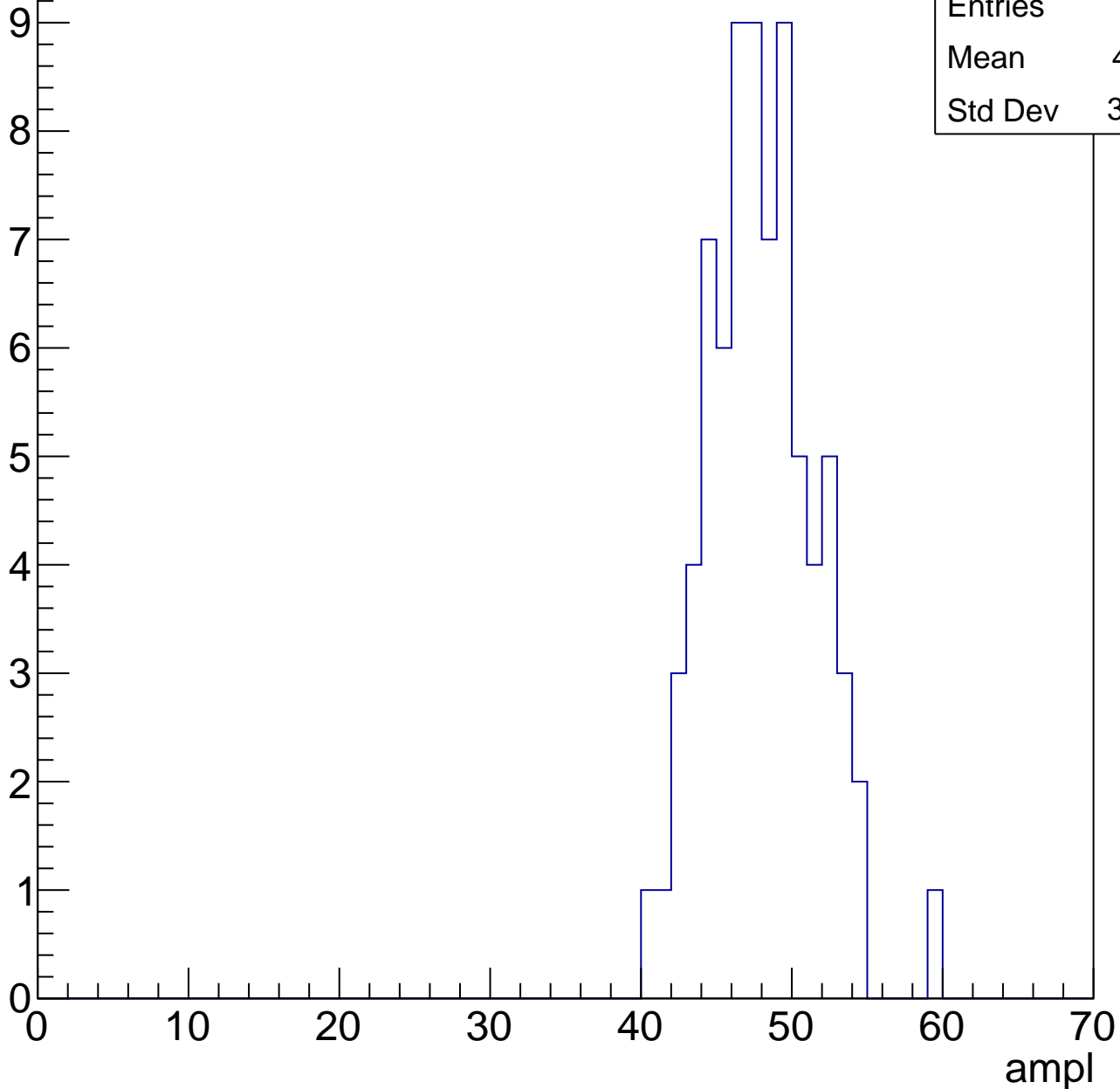


B1L000S, U17-ch115, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 47.51 |
| Std Dev | 3.492 |

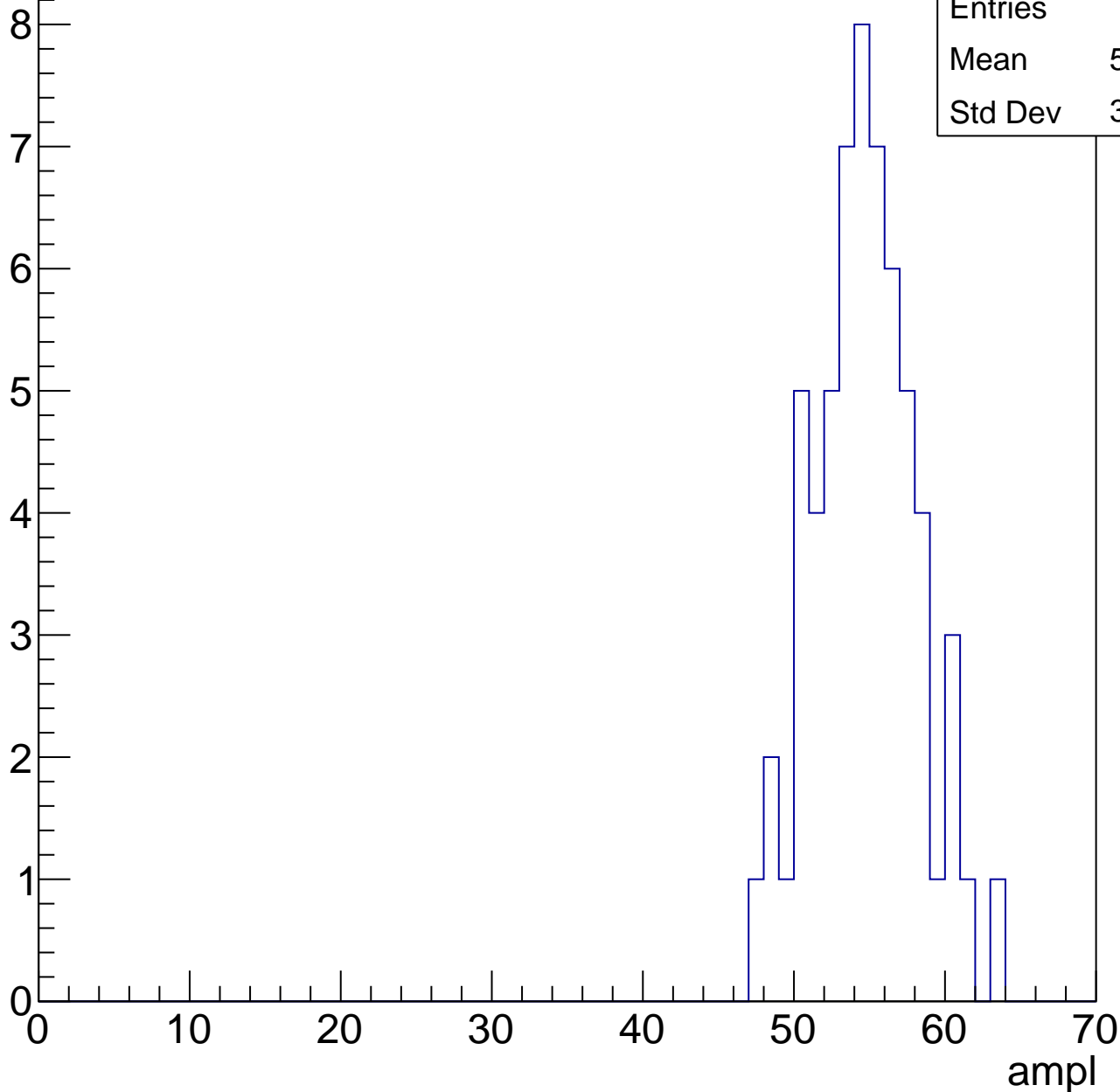


B1L000S, U17-ch115, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 54.26 |
| Std Dev | 3.358 |

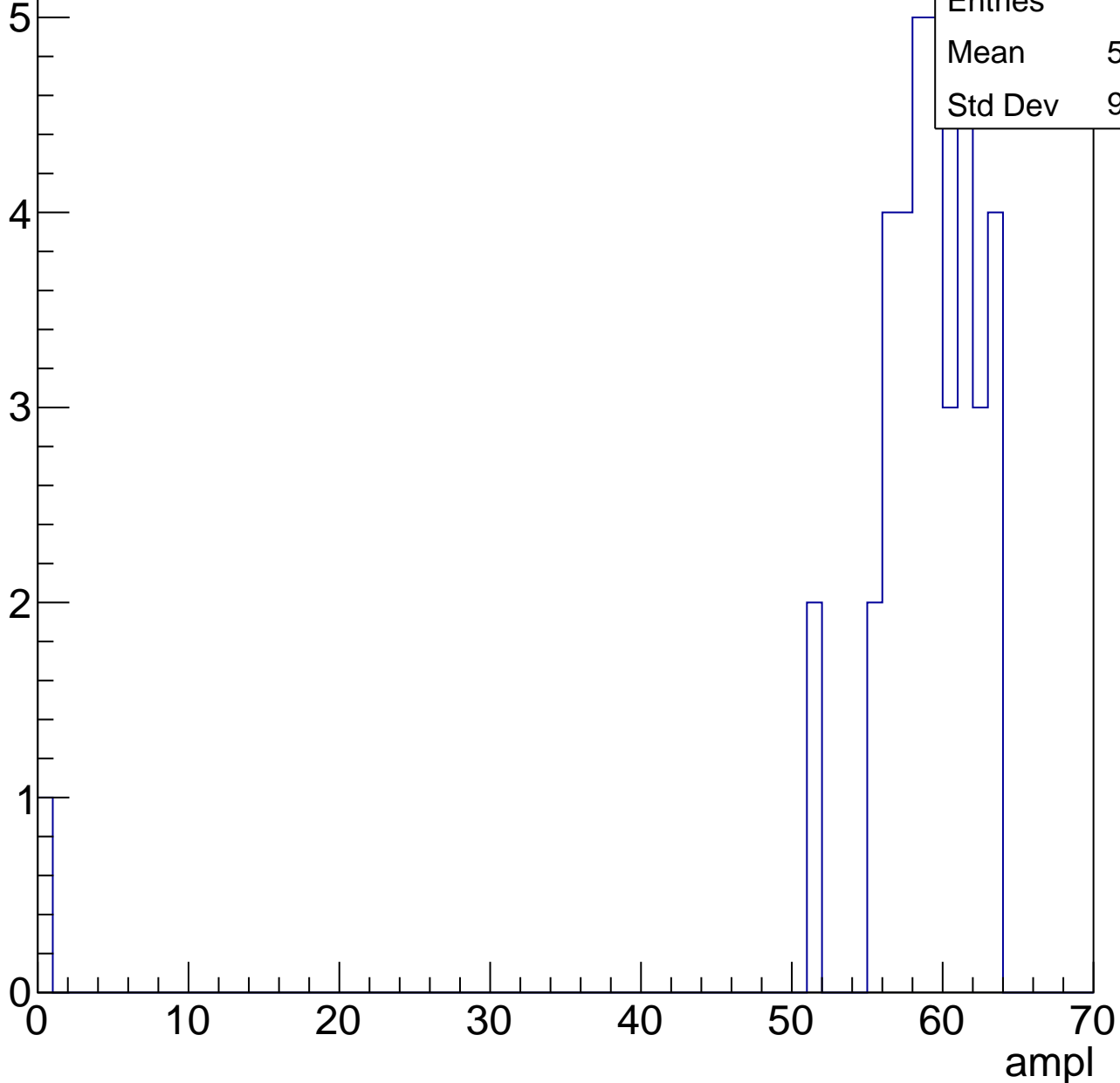


B1L000S, U17-ch115, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 38 |
| Mean | 57.16 |
| Std Dev | 9.845 |

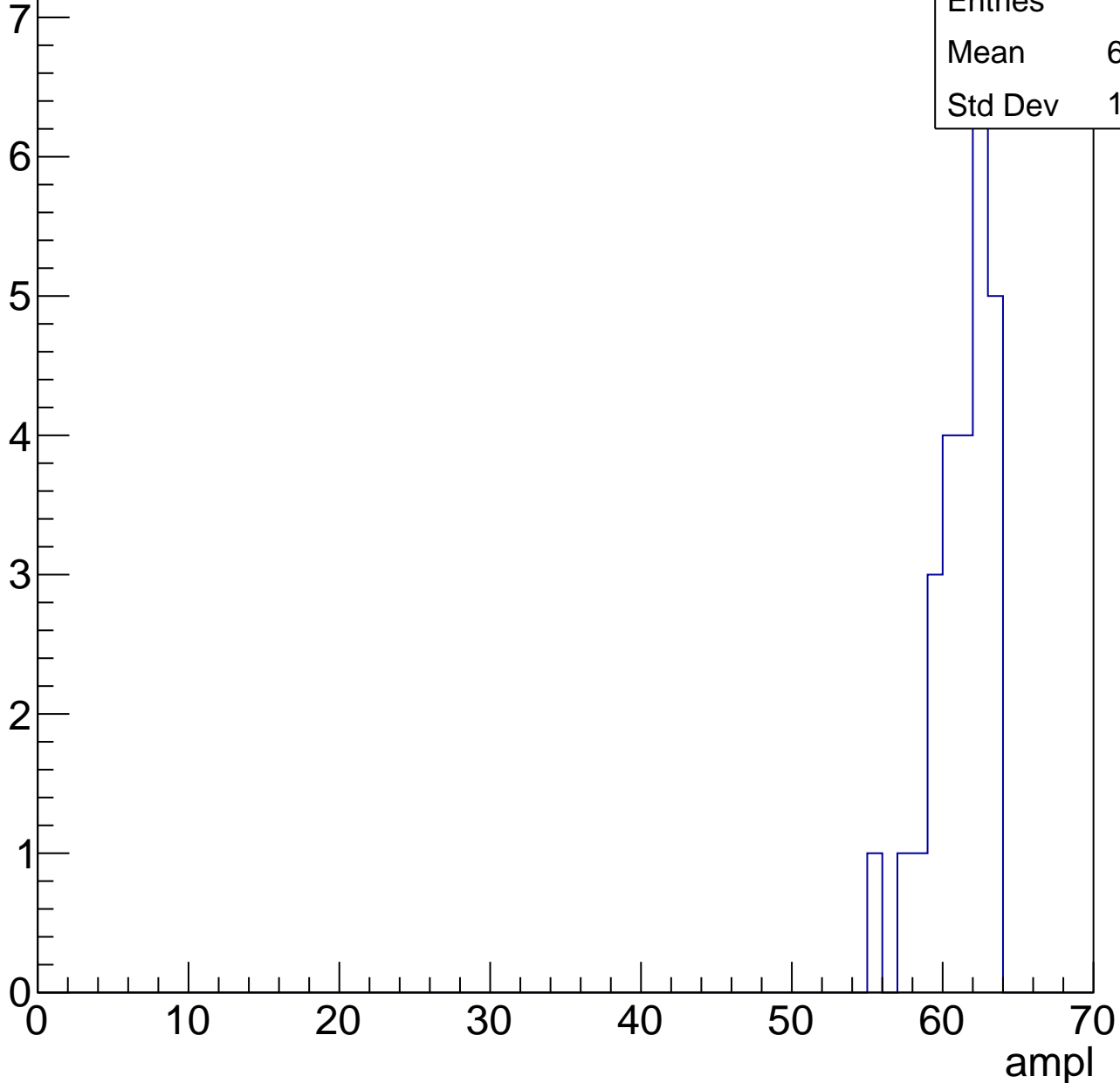


B1L000S, U17-ch115, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 26 |
| Mean | 60.77 |
| Std Dev | 1.987 |



B1L000S, U17-ch115, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch116, adc0

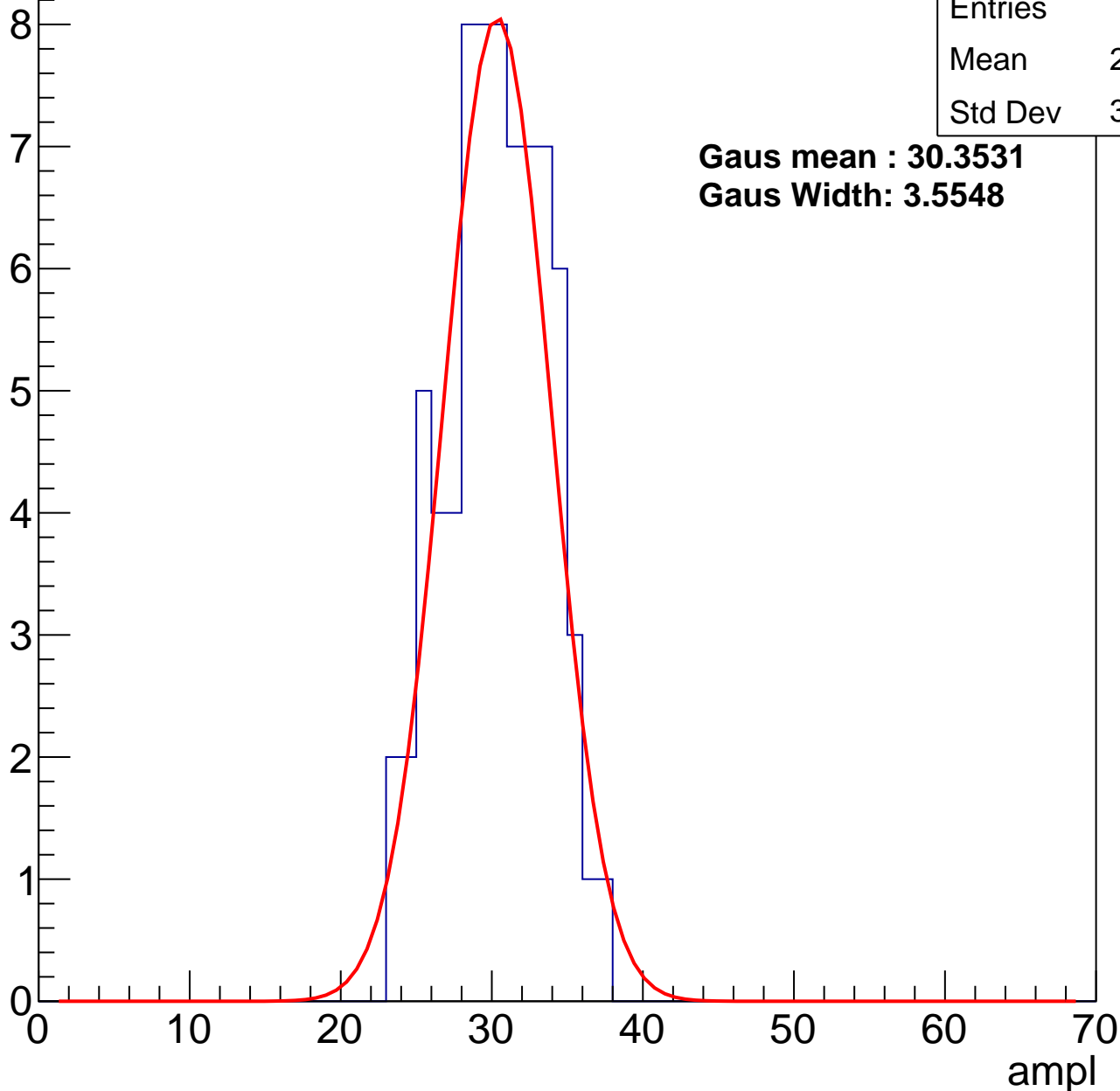
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 29.88 |
| Std Dev | 3.285 |

Gaus mean : 30.3531

Gaus Width: 3.5548



B1L000S, U17-ch116, adc1

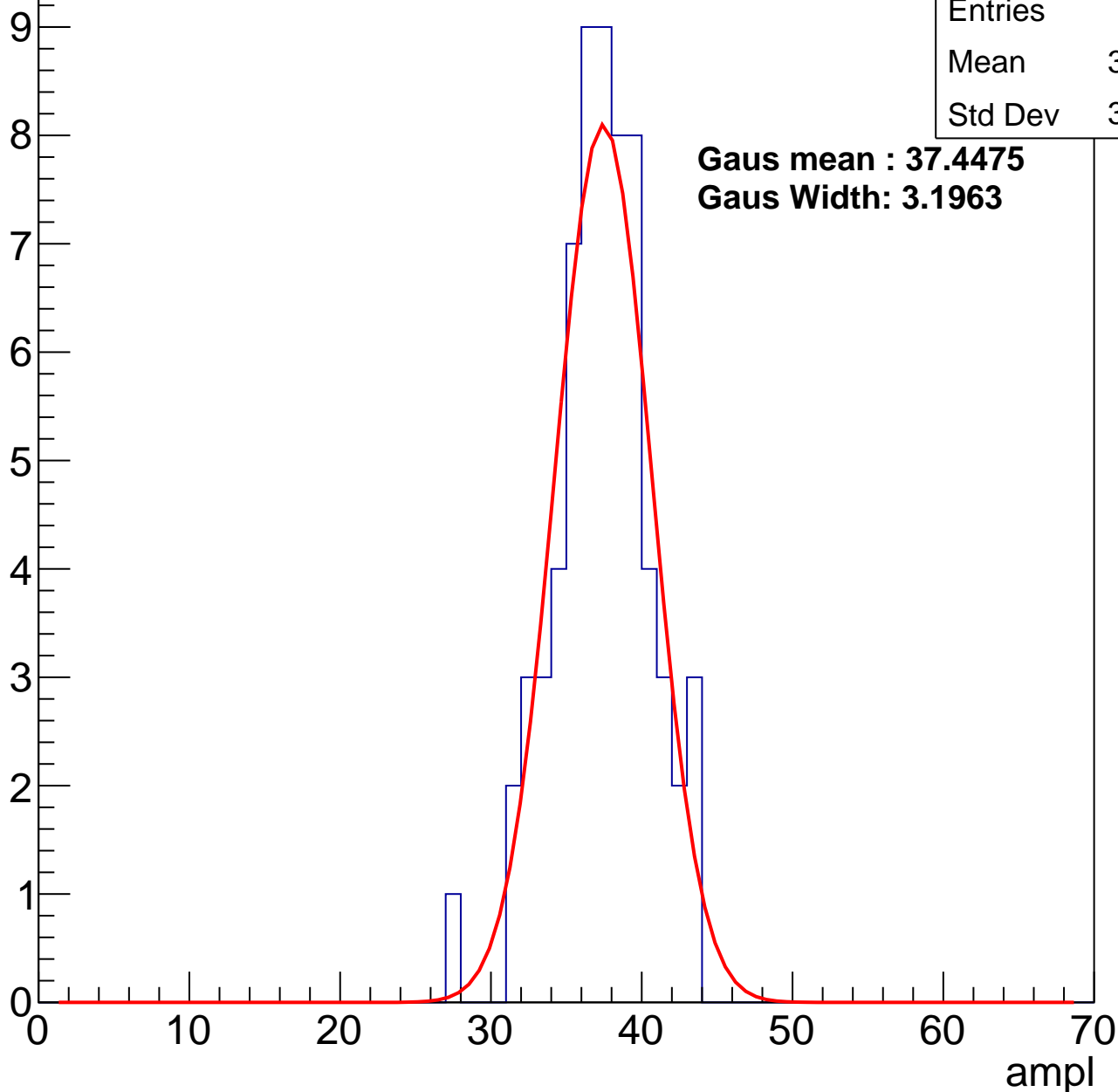
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 36.88 |
| Std Dev | 3.136 |

Gaus mean : 37.4475

Gaus Width: 3.1963



B1L000S, U17-ch116, adc2

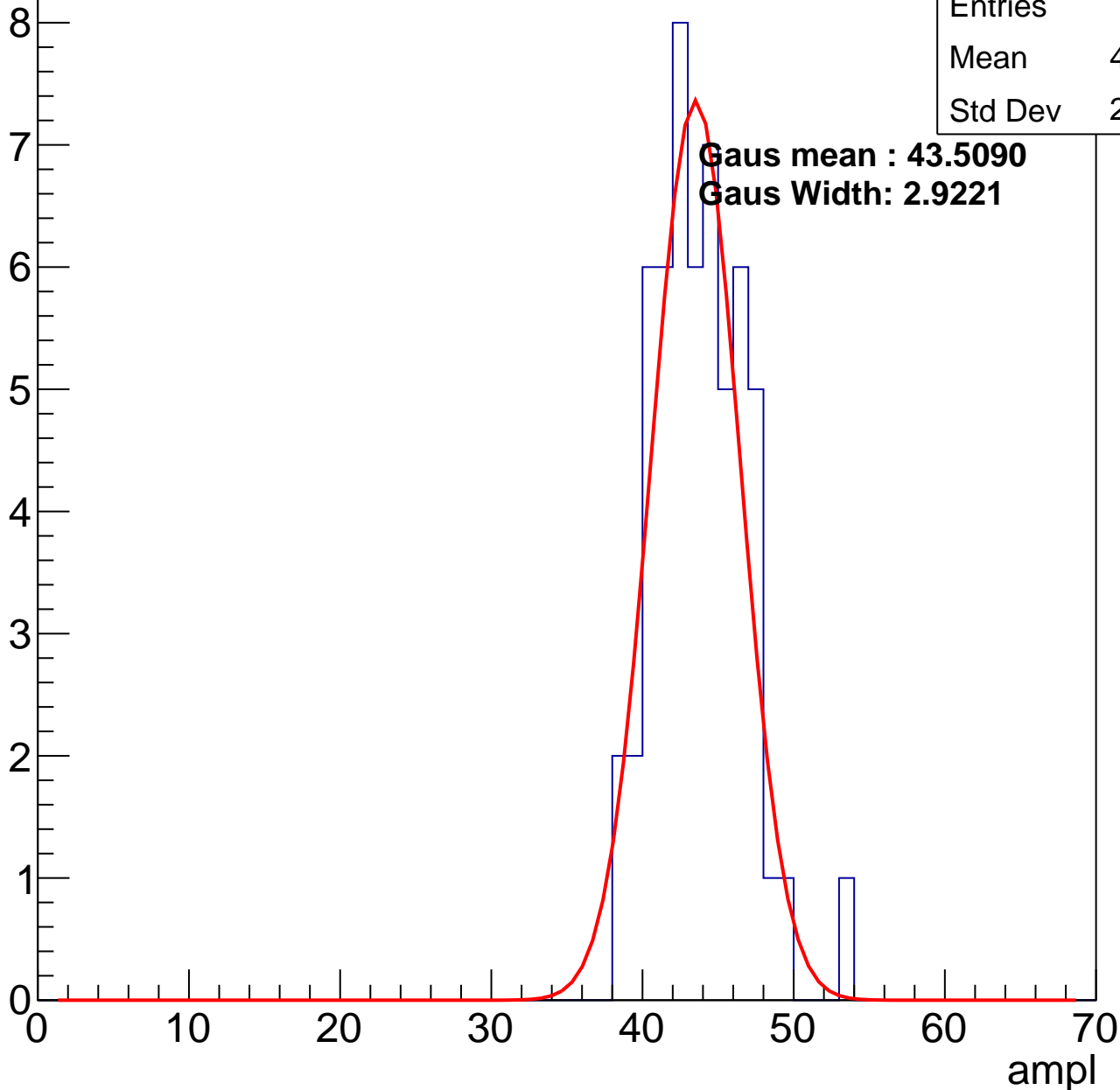
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 43.36 |
| Std Dev | 2.936 |

Gaus mean : 43.5090

Gaus Width: 2.9221

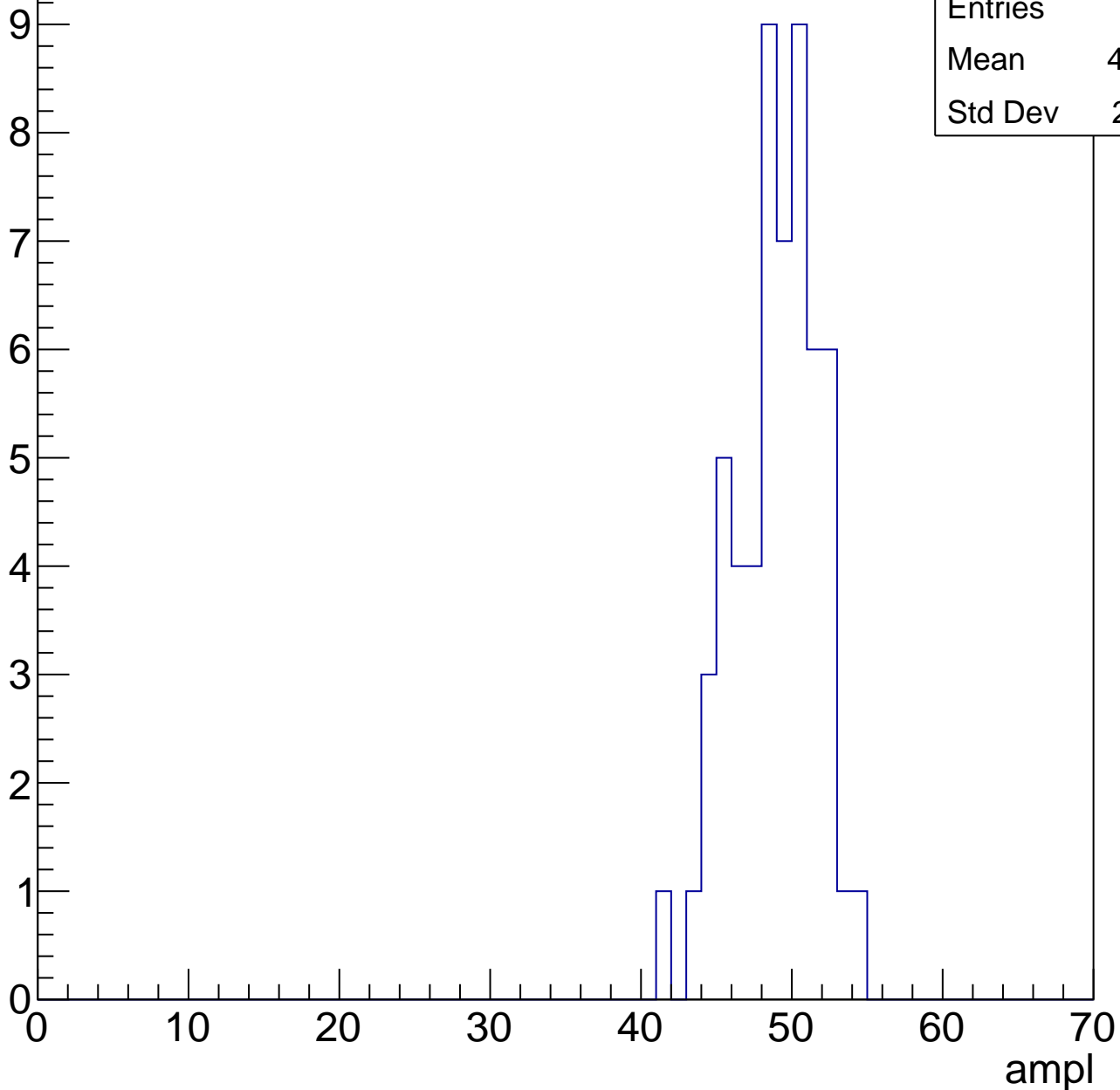


B1L000S, U17-ch116, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 48.47 |
| Std Dev | 2.741 |

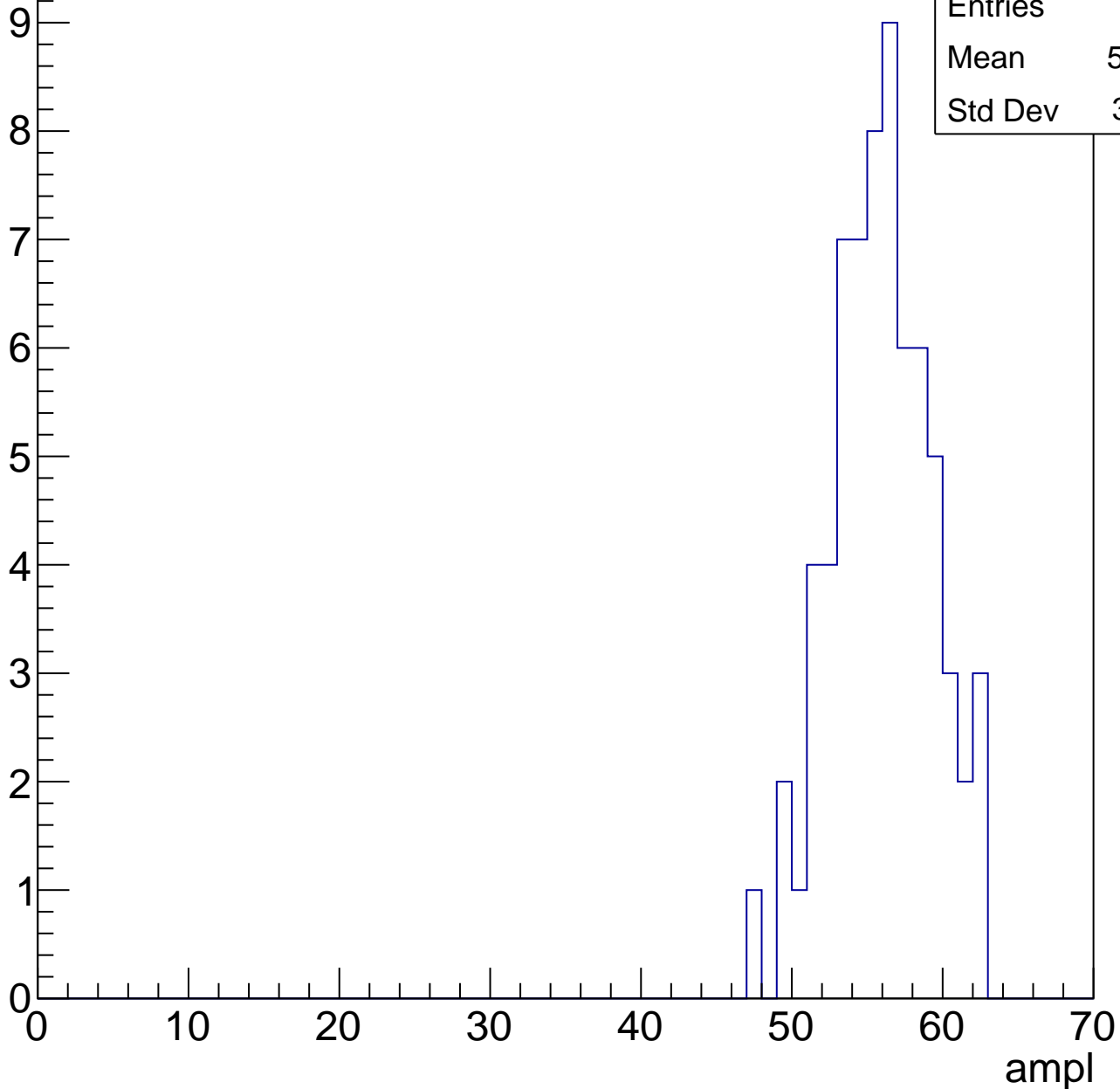


B1L000S, U17-ch116, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 55.49 |
| Std Dev | 3.301 |



B1L000S, U17-ch116, adc5

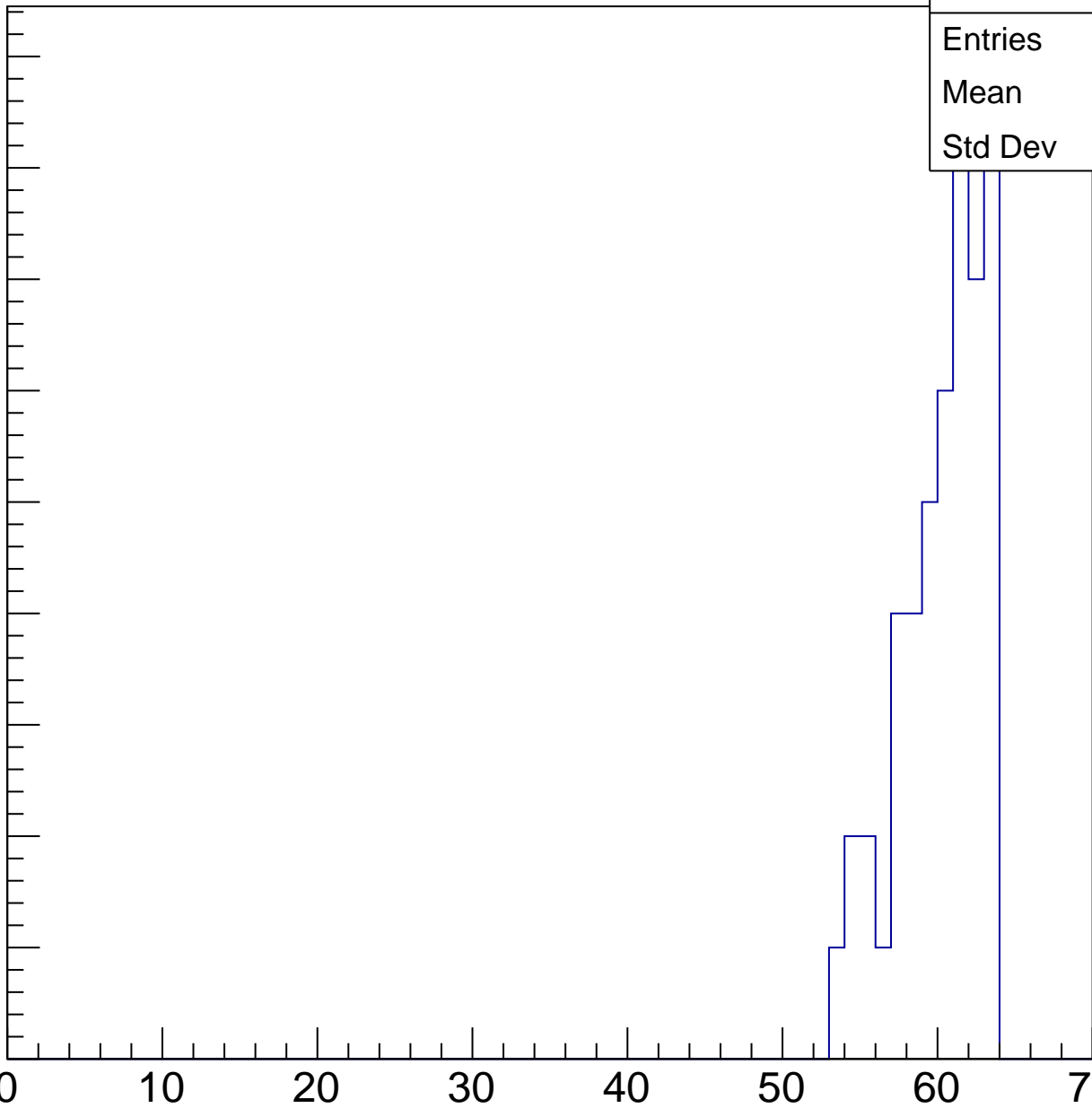
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 49 |
| Mean | 59.82 |
| Std Dev | 2.708 |

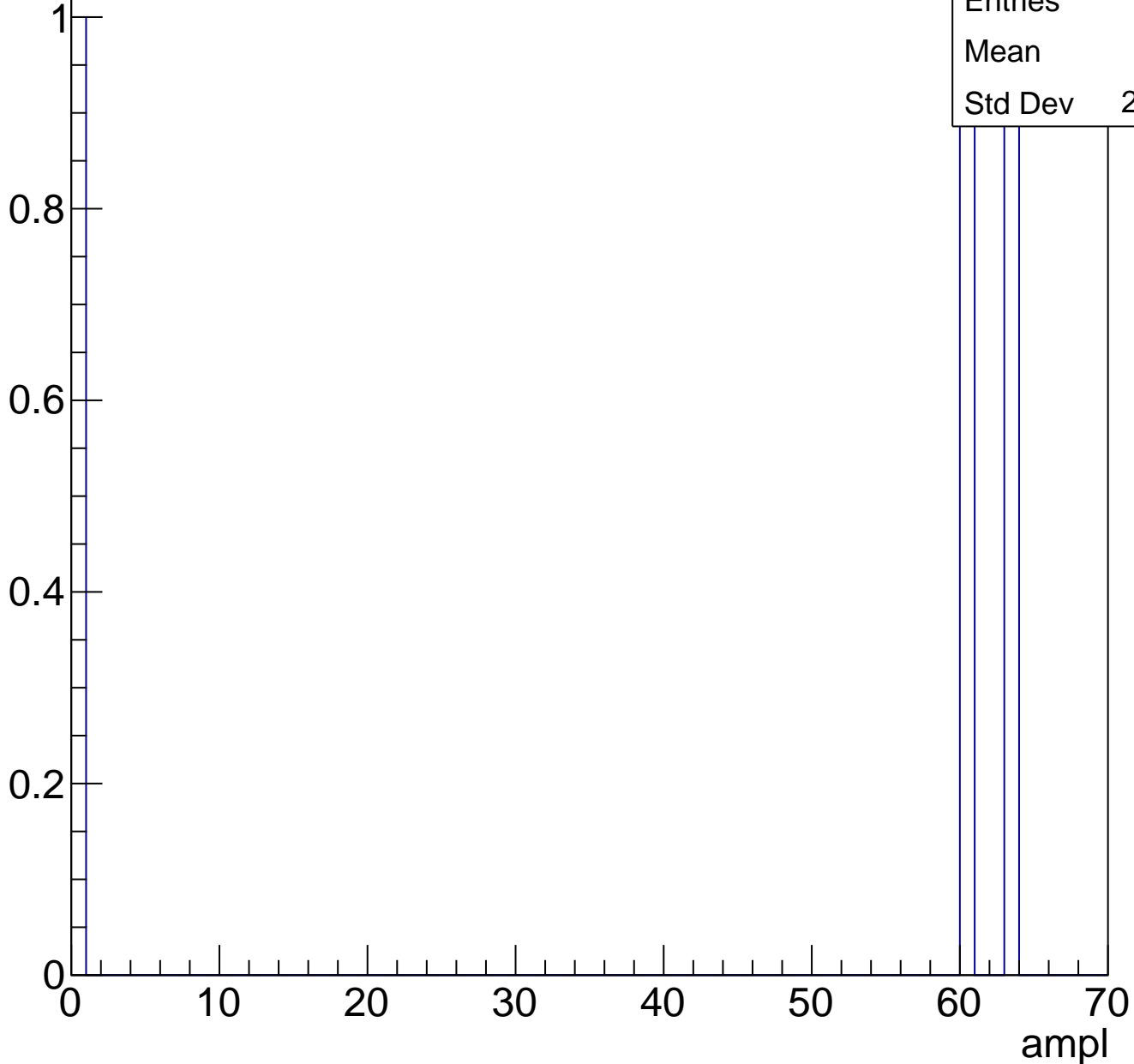
ampl



B1L000S, U17-ch116, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



| | |
|---------|-------|
| Entries | 3 |
| Mean | 41 |
| Std Dev | 29.02 |

B1L000S, U17-ch116, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch117, adc0

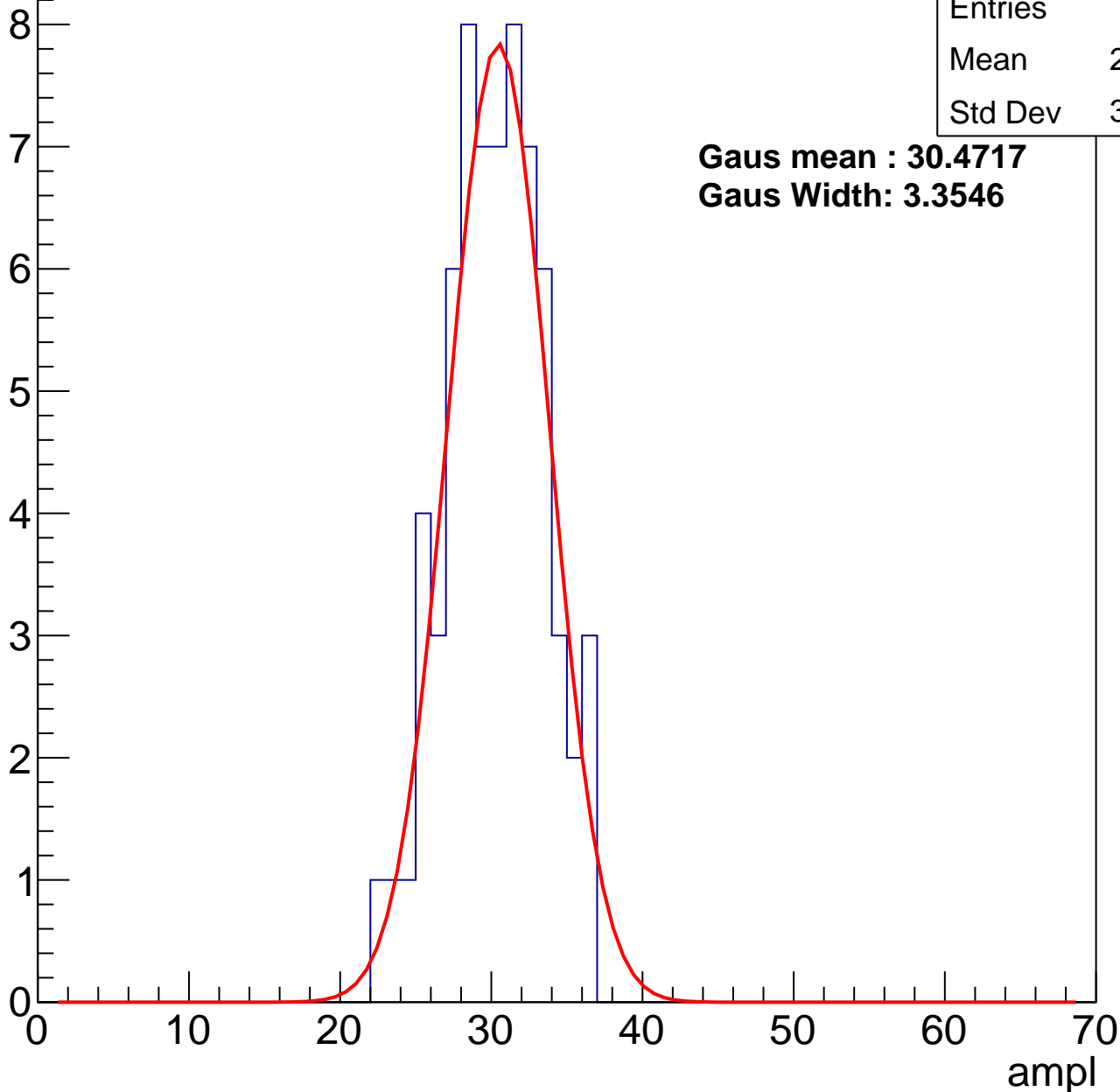
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 29.79 |
| Std Dev | 3.193 |

Gaus mean : 30.4717

Gaus Width: 3.3546



B1L000S, U17-ch117, adc1

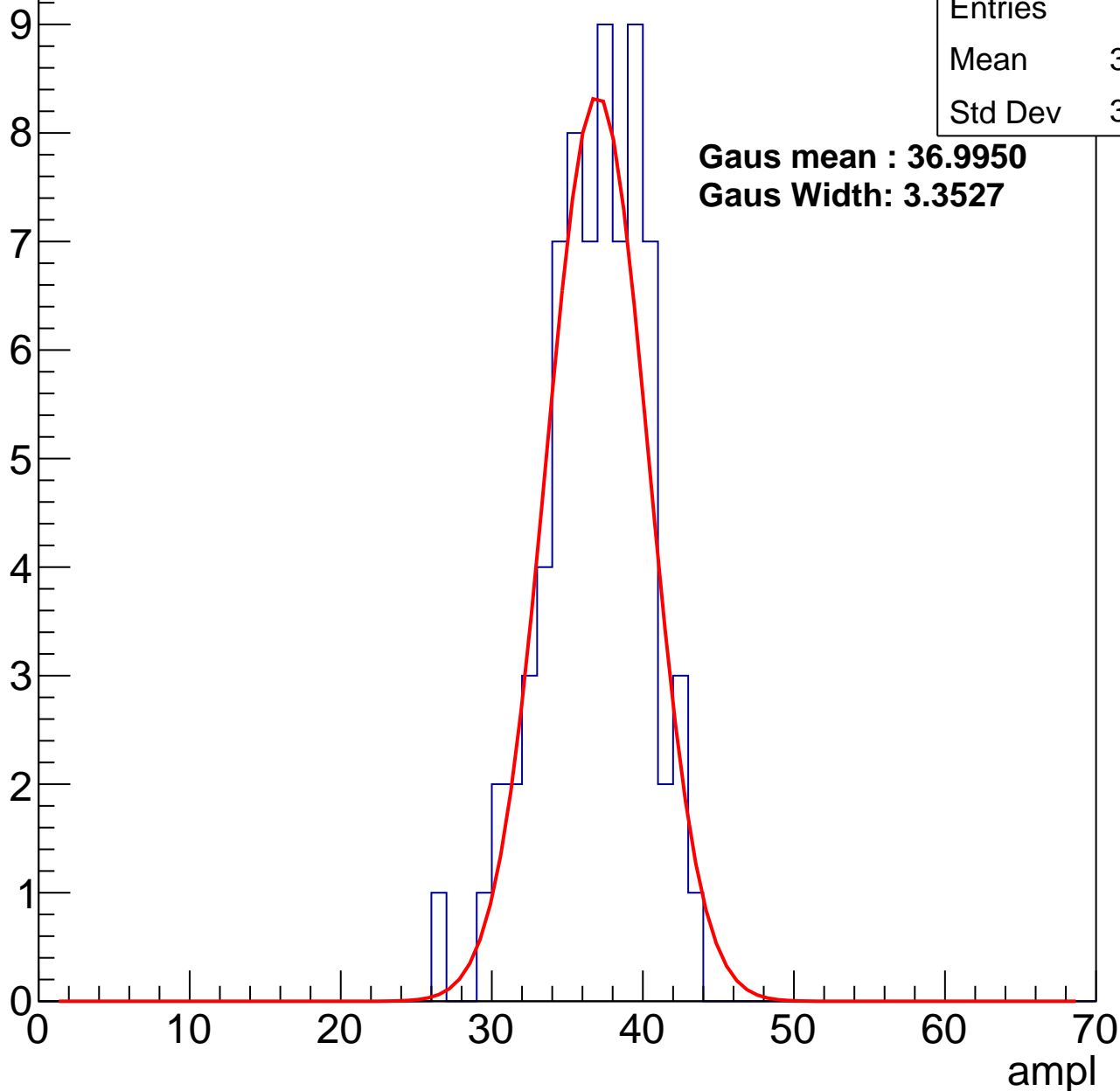
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 36.38 |
| Std Dev | 3.346 |

Gaus mean : 36.9950

Gaus Width: 3.3527



B1L000S, U17-ch117, adc2

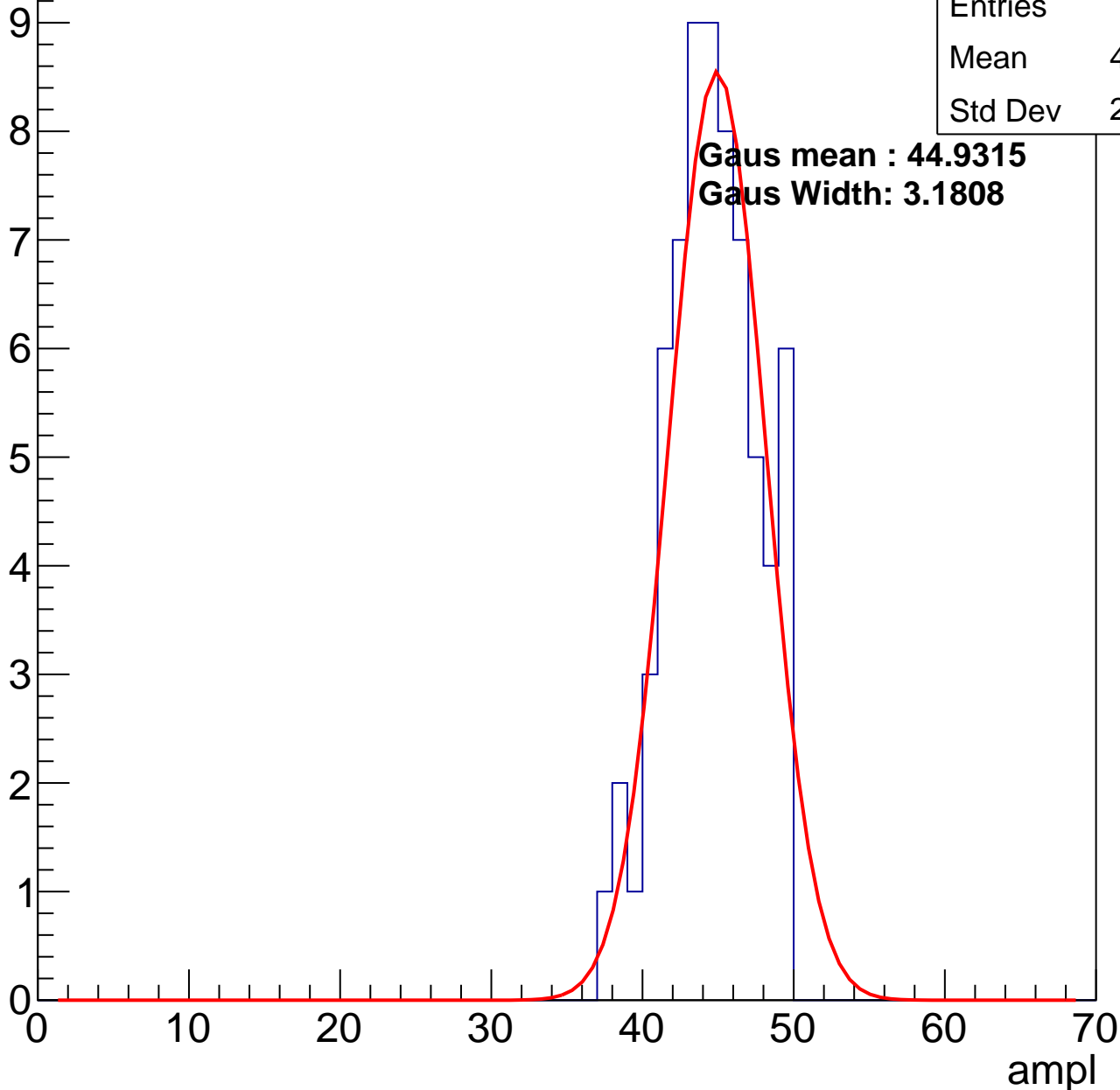
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 44.09 |
| Std Dev | 2.919 |

Gaus mean : 44.9315

Gaus Width: 3.1808

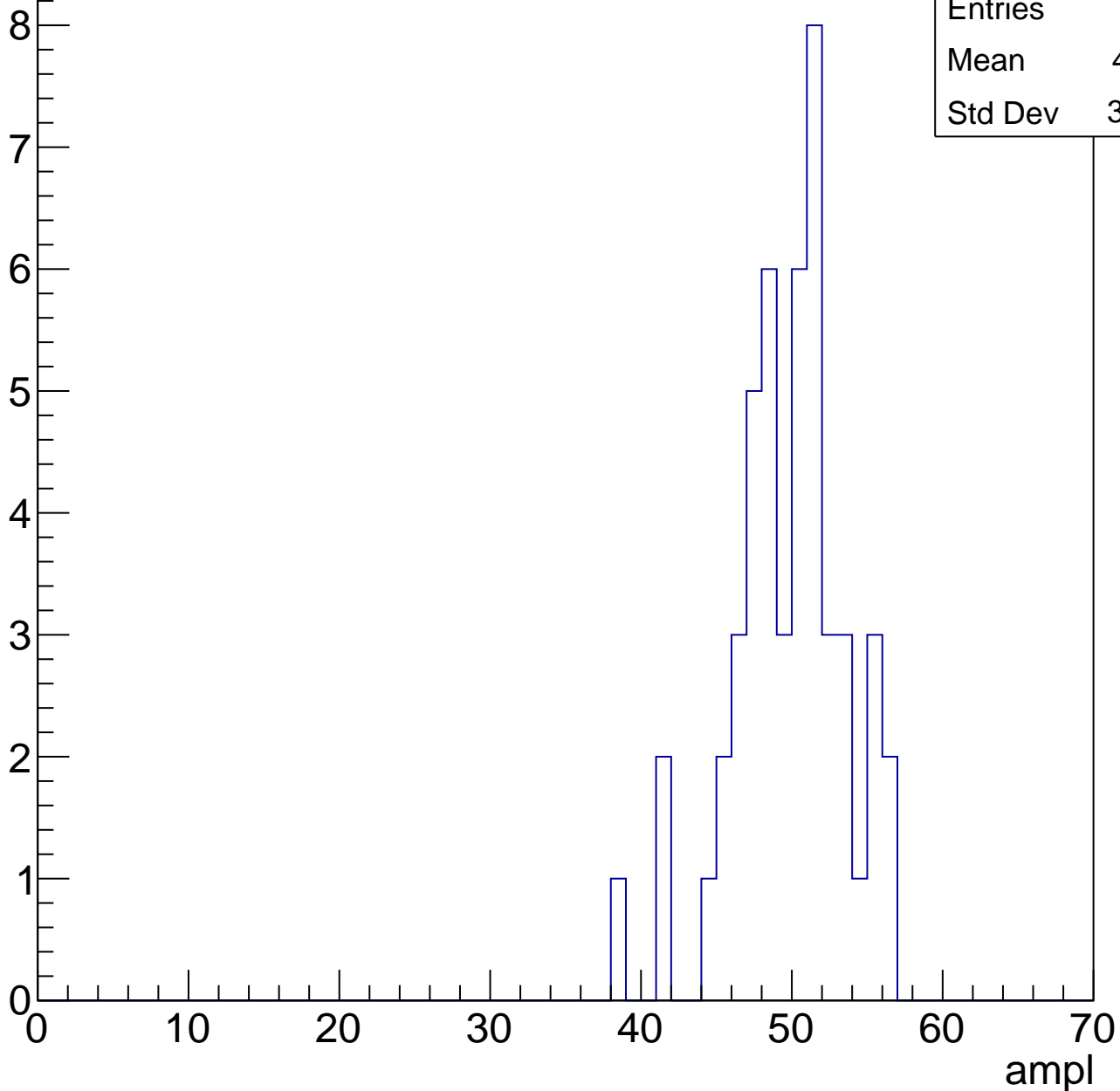


B1L000S, U17-ch117, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 49.31 |
| Std Dev | 3.775 |

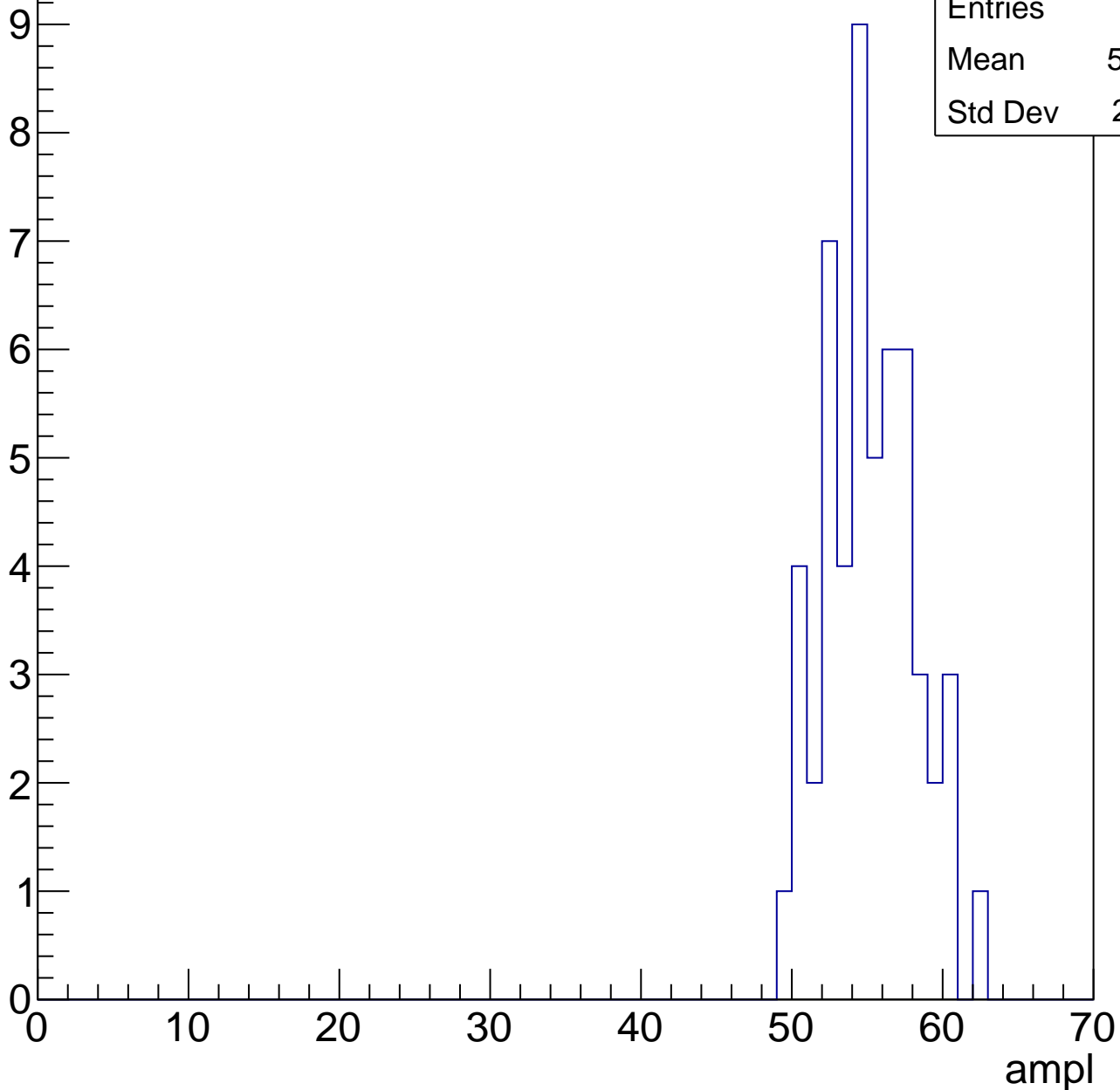


B1L000S, U17-ch117, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 54.72 |
| Std Dev | 2.961 |

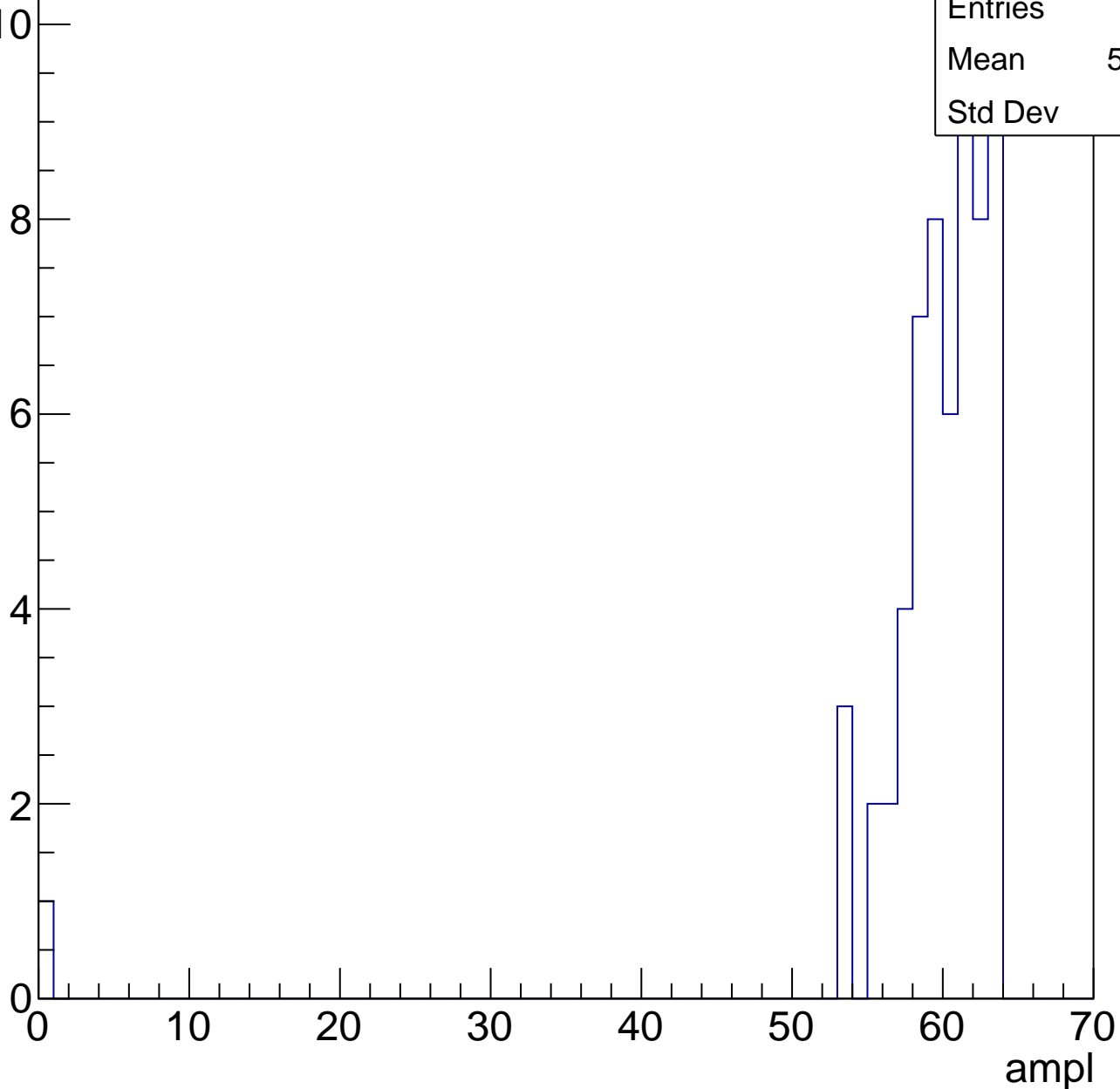


B1L000S, U17-ch117, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

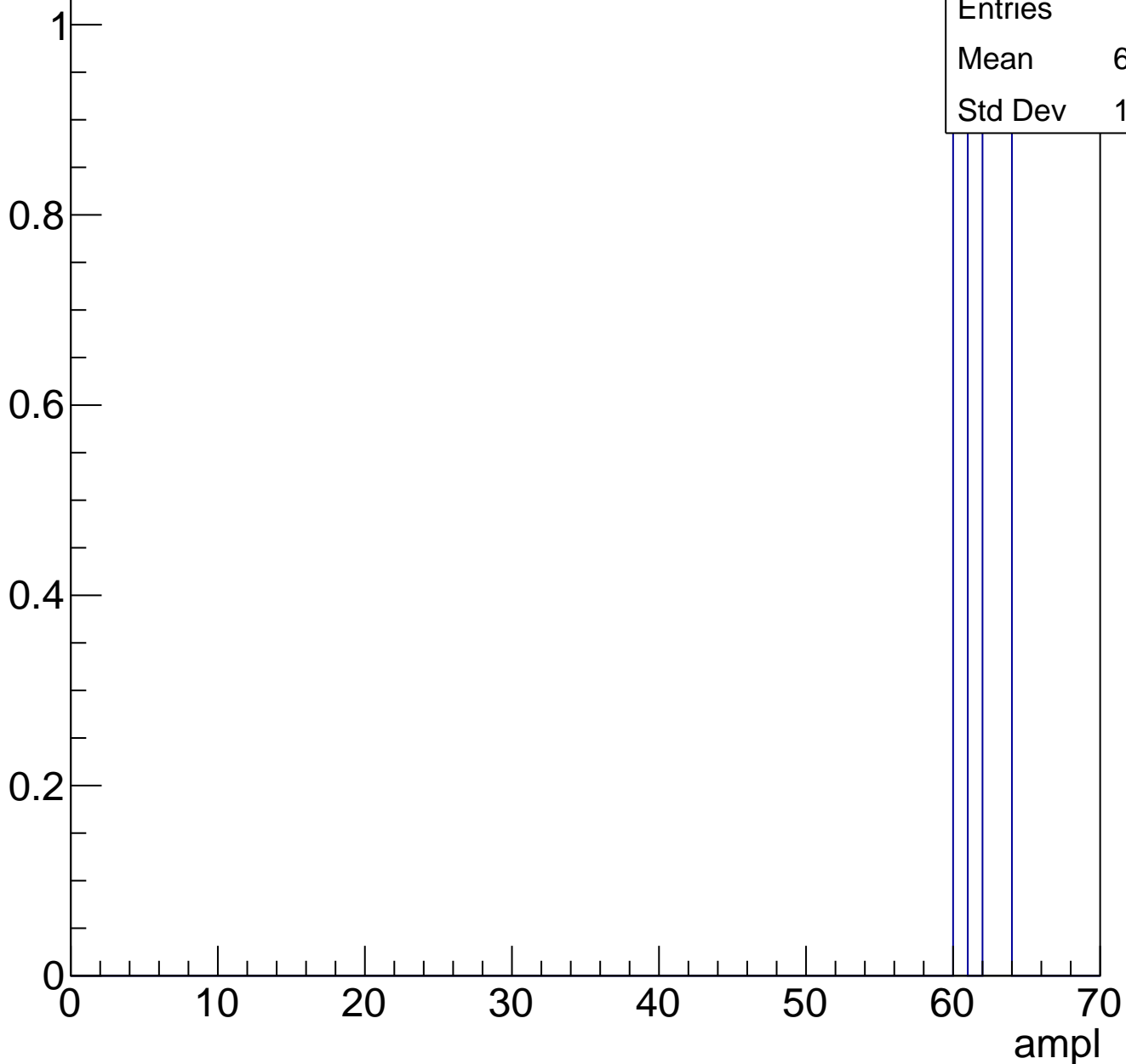
| | |
|---------|-------|
| Entries | 60 |
| Mean | 58.67 |
| Std Dev | 8.08 |



B1L000S, U17-ch117, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch117, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch118, adc0

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 88 |
| Mean | 28.03 |
| Std Dev | 3.578 |

Gaus mean : 28.5086

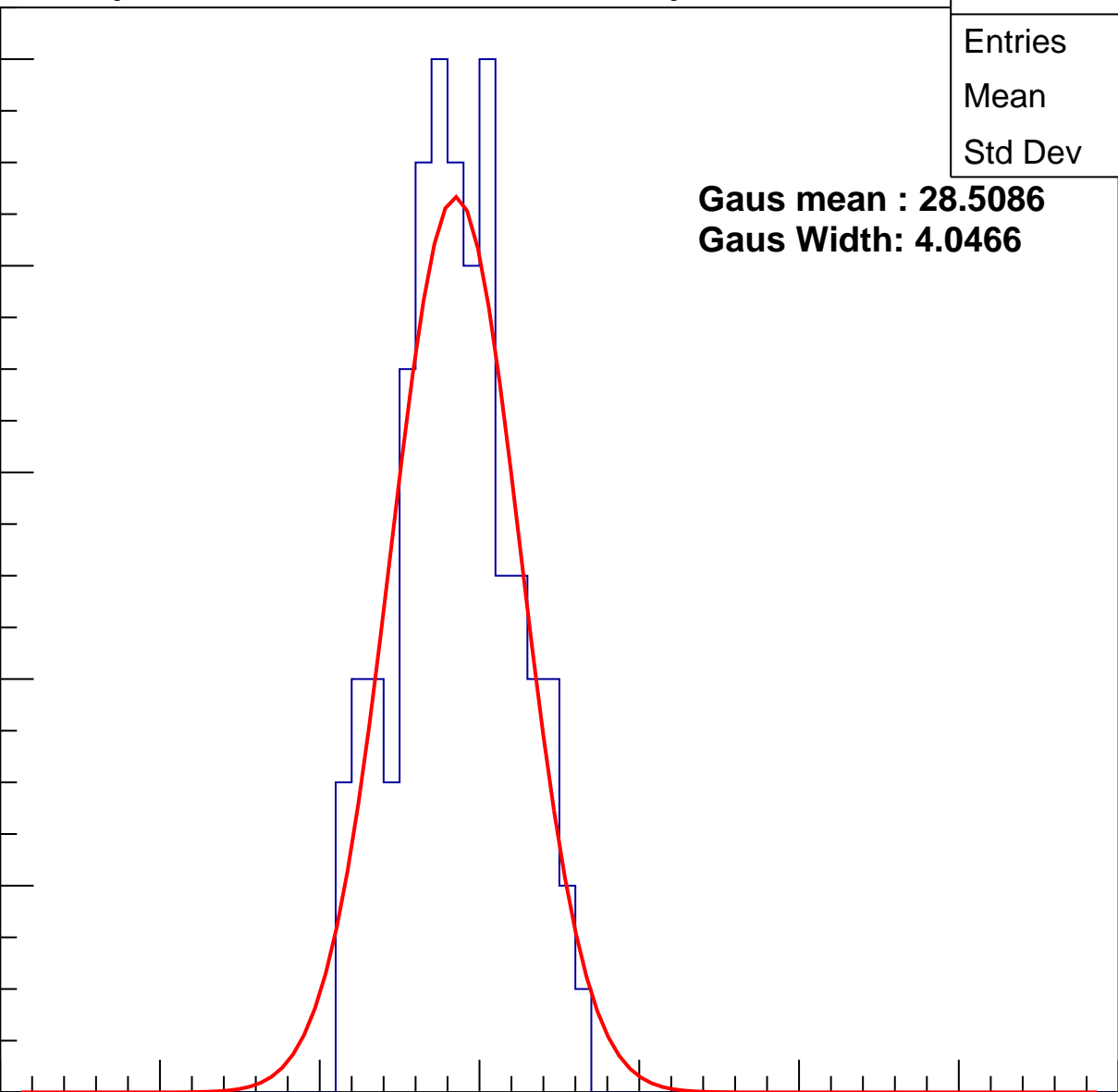
Gaus Width: 4.0466

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U17-ch118, adc1

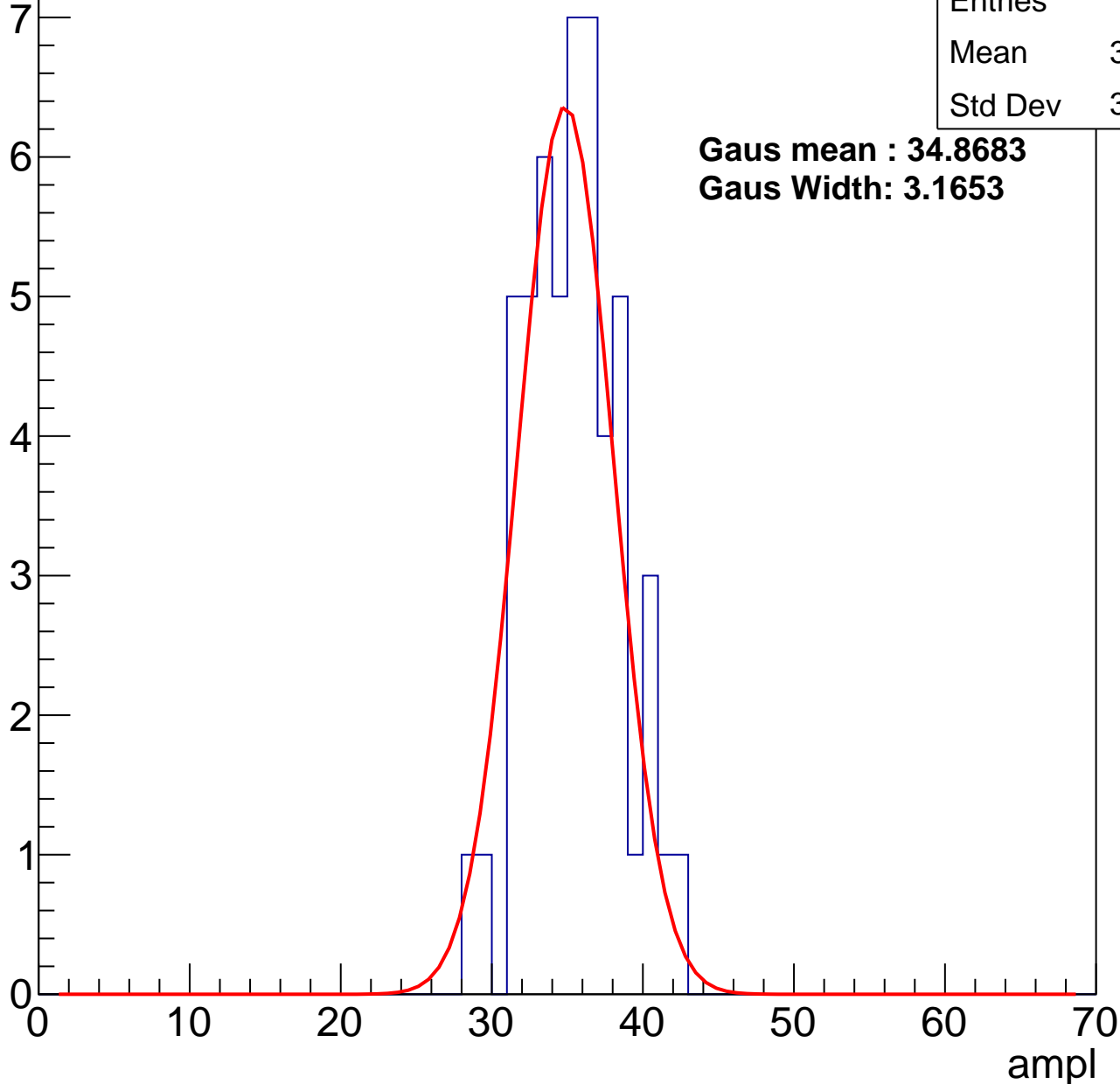
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 34.94 |
| Std Dev | 3.047 |

Gaus mean : 34.8683

Gaus Width: 3.1653



B1L000S, U17-ch118, adc2

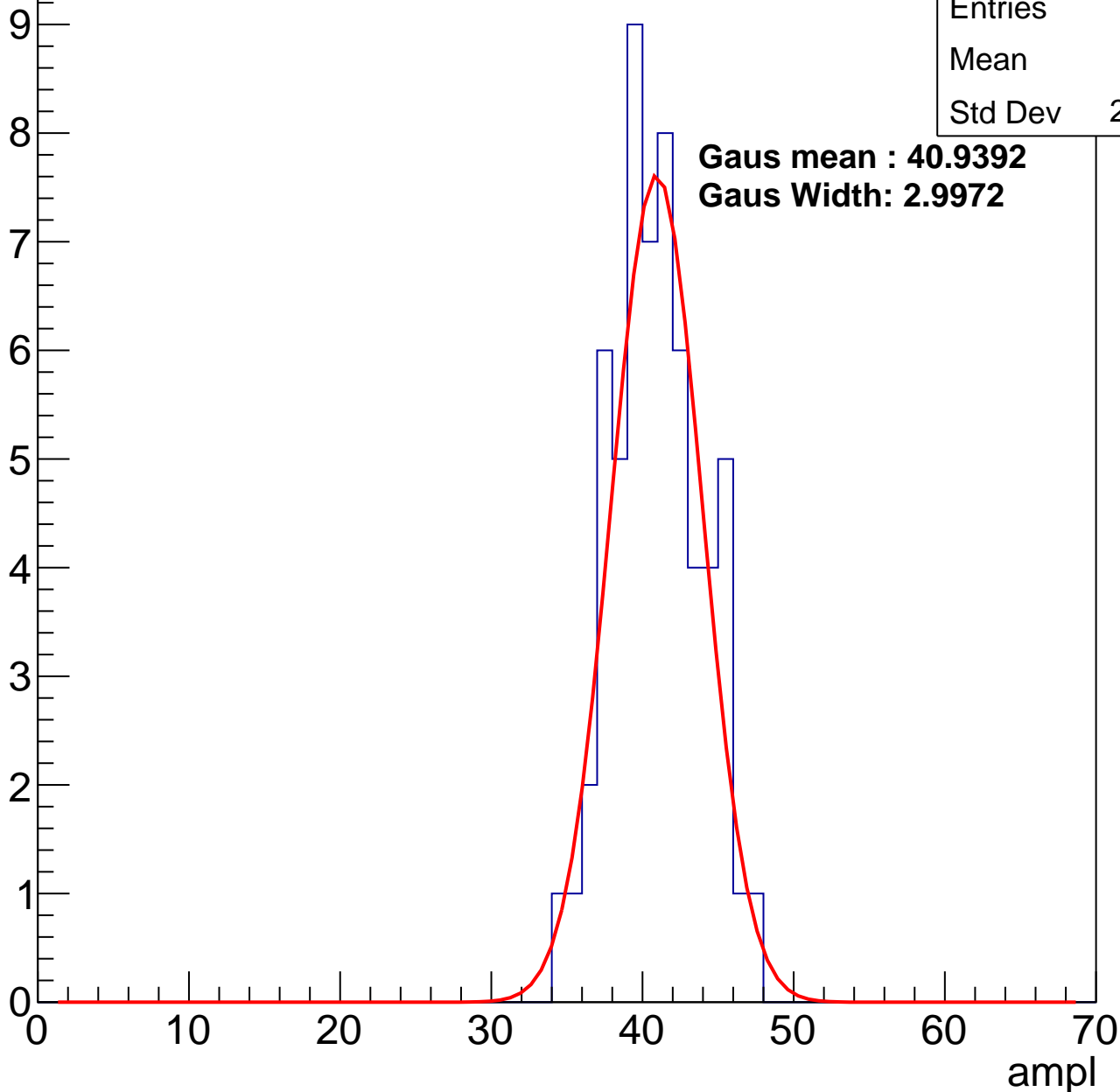
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 40.5 |
| Std Dev | 2.895 |

Gaus mean : 40.9392

Gaus Width: 2.9972

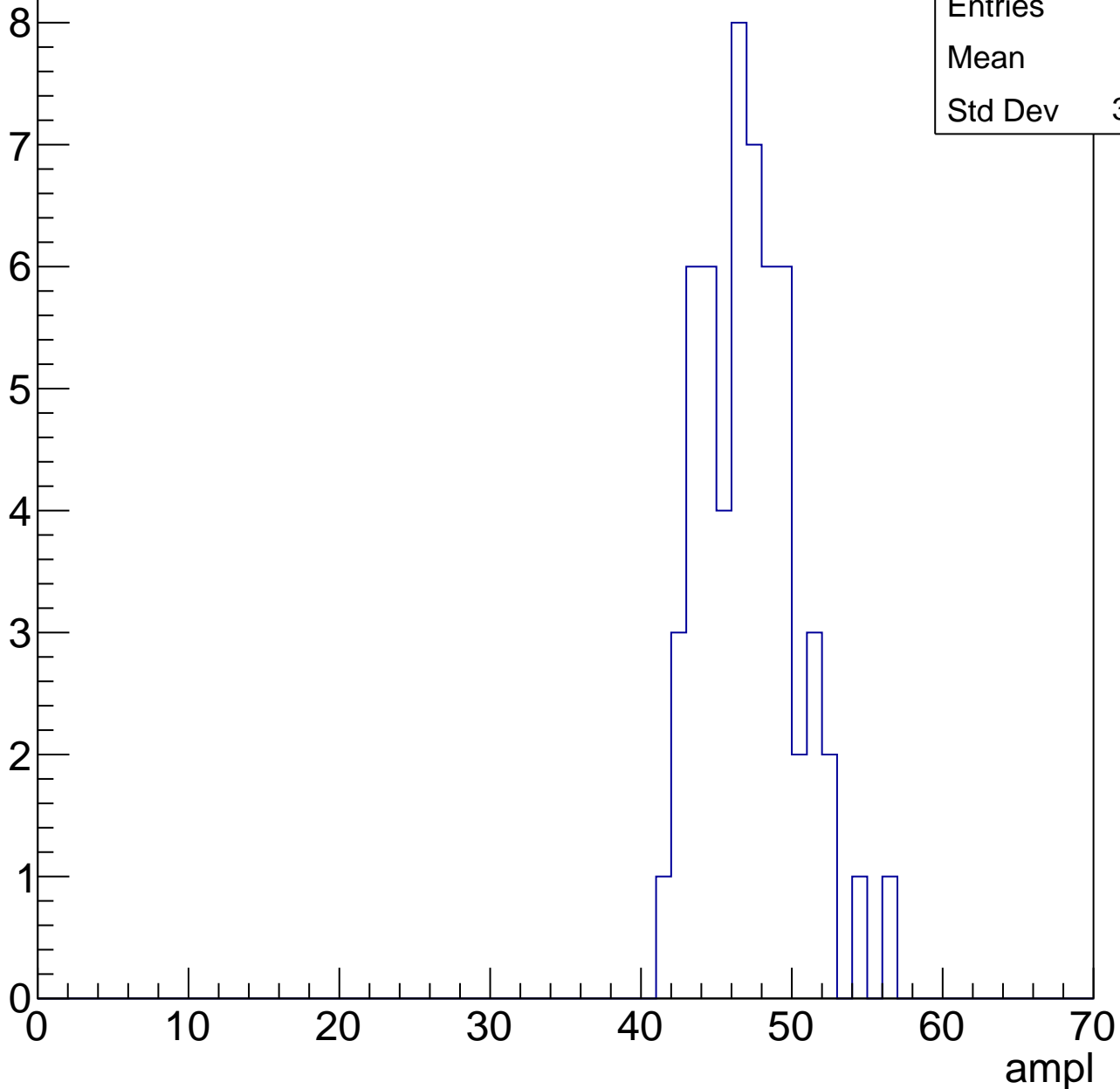


B1L000S, U17-ch118, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 46.7 |
| Std Dev | 3.151 |

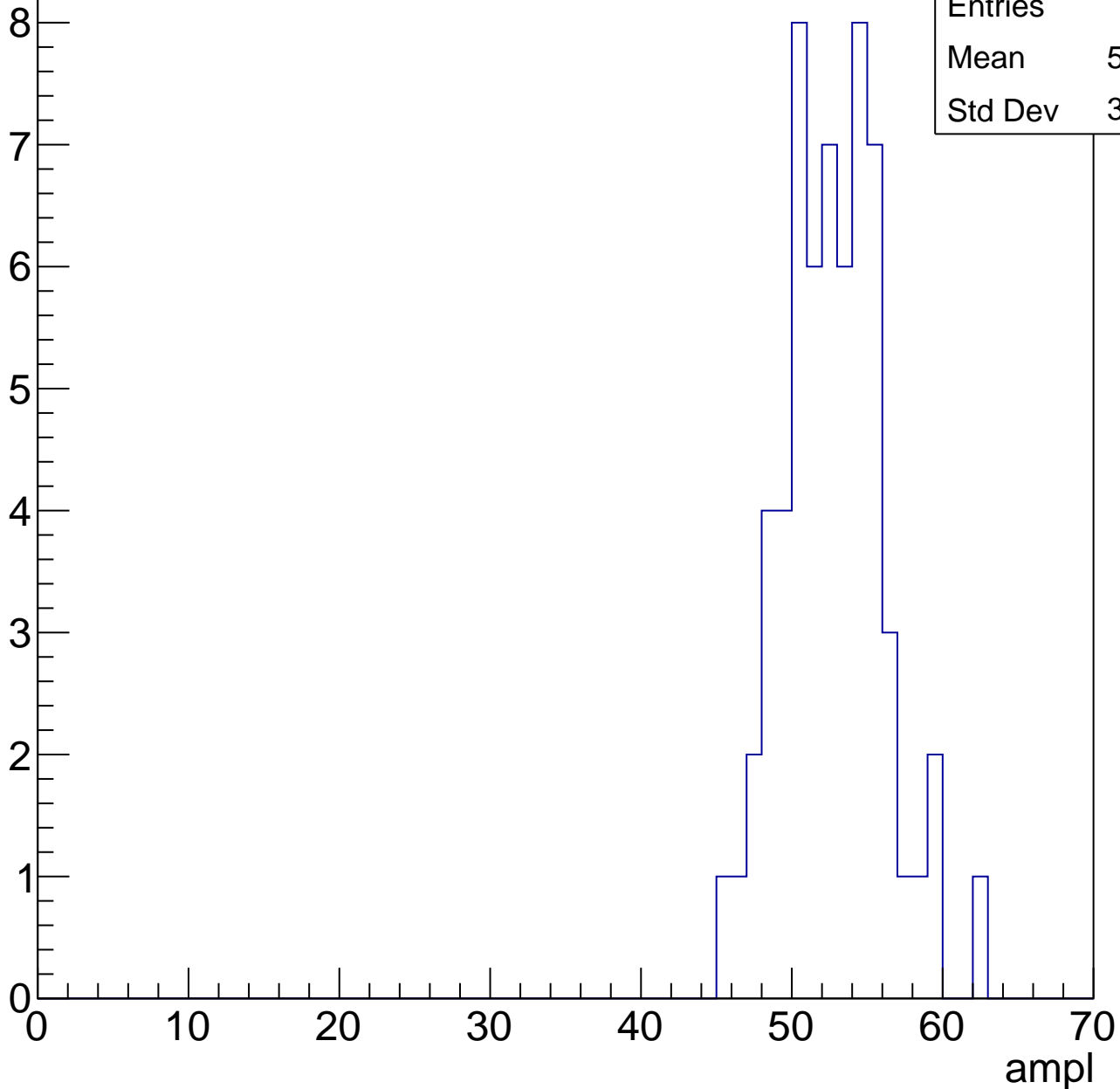


B1L000S, U17-ch118, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

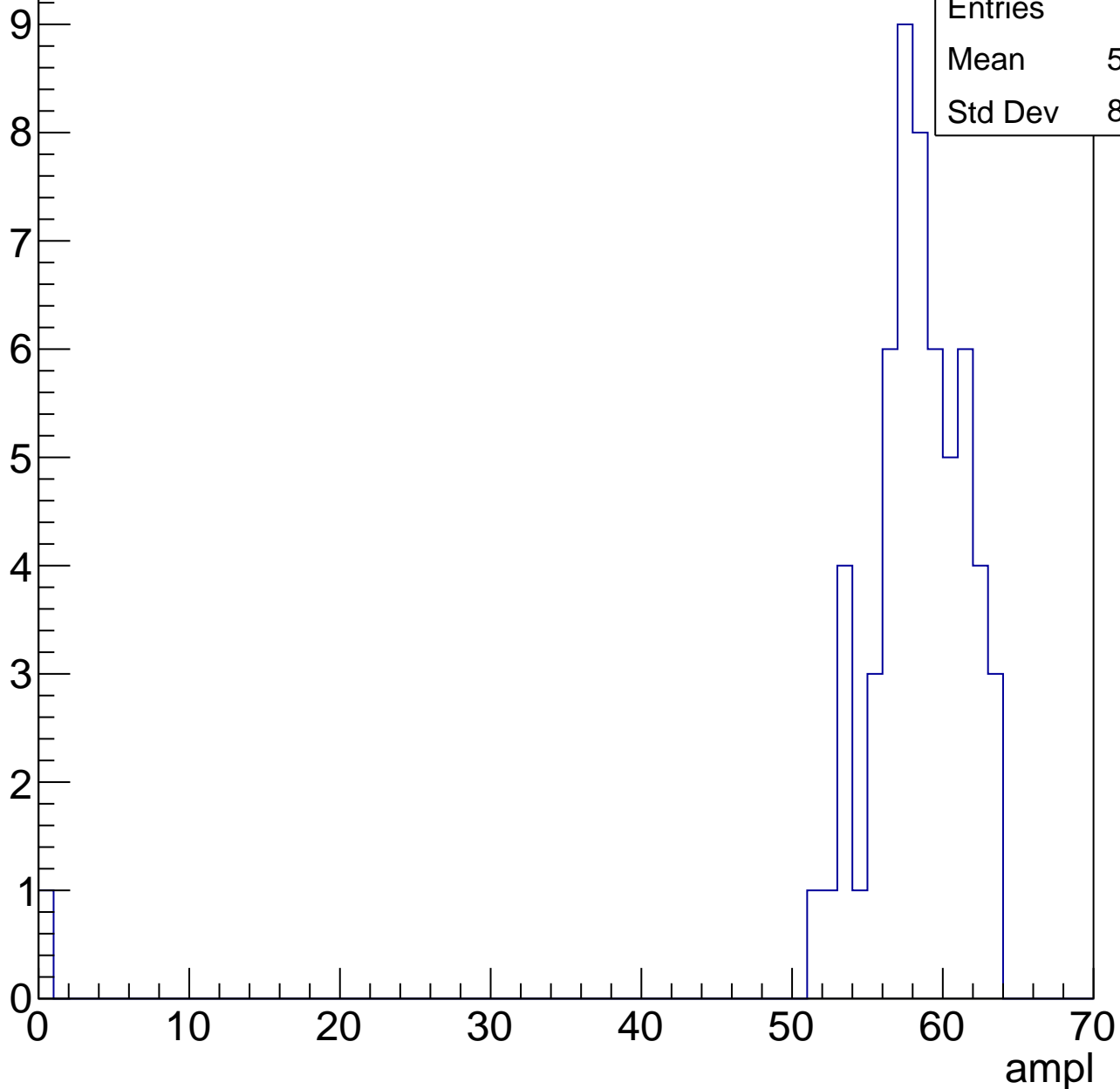
| | |
|---------|-------|
| Entries | 62 |
| Mean | 52.27 |
| Std Dev | 3.303 |



B1L000S, U17-ch118, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

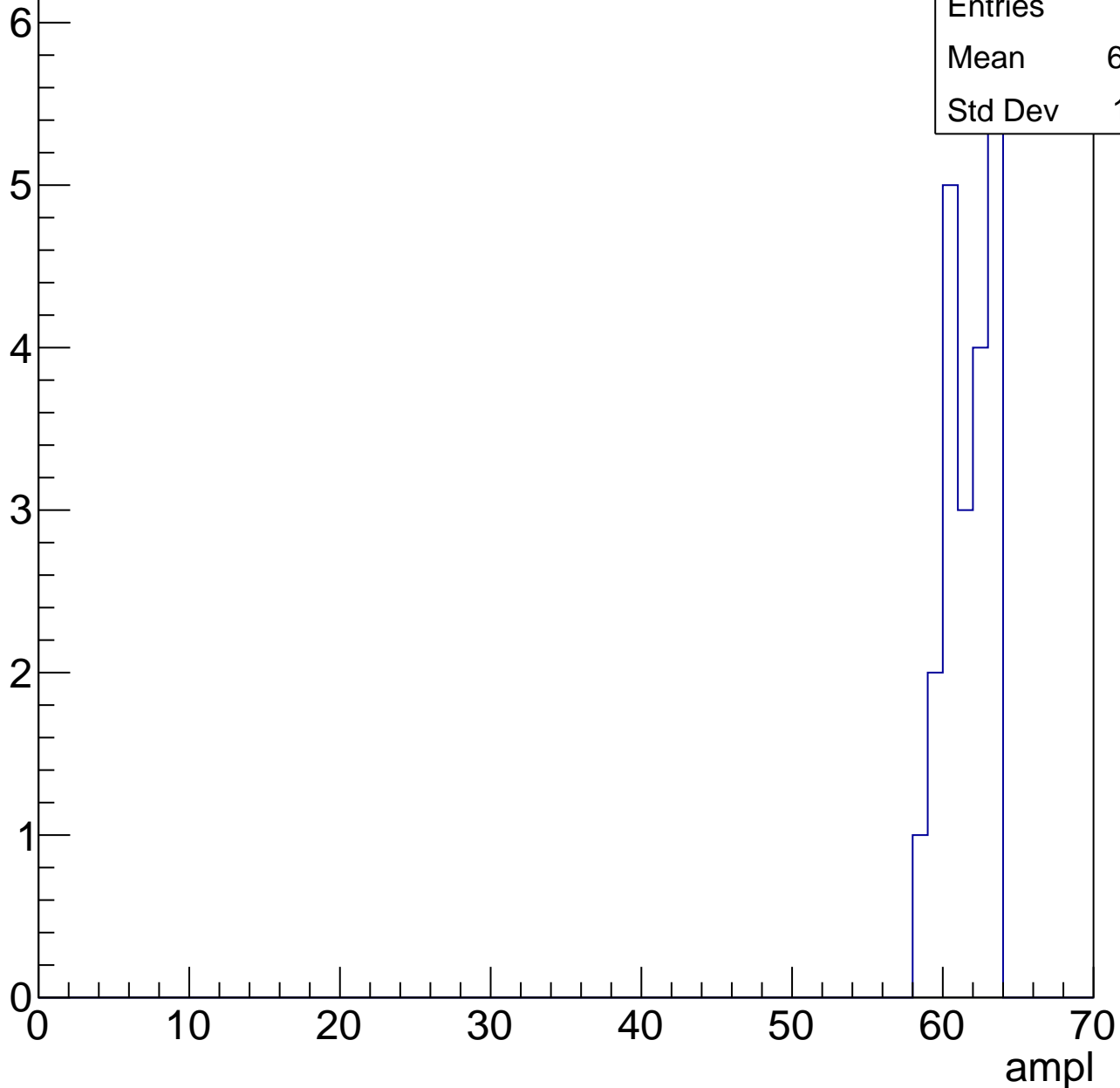


B1L000S, U17-ch118, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

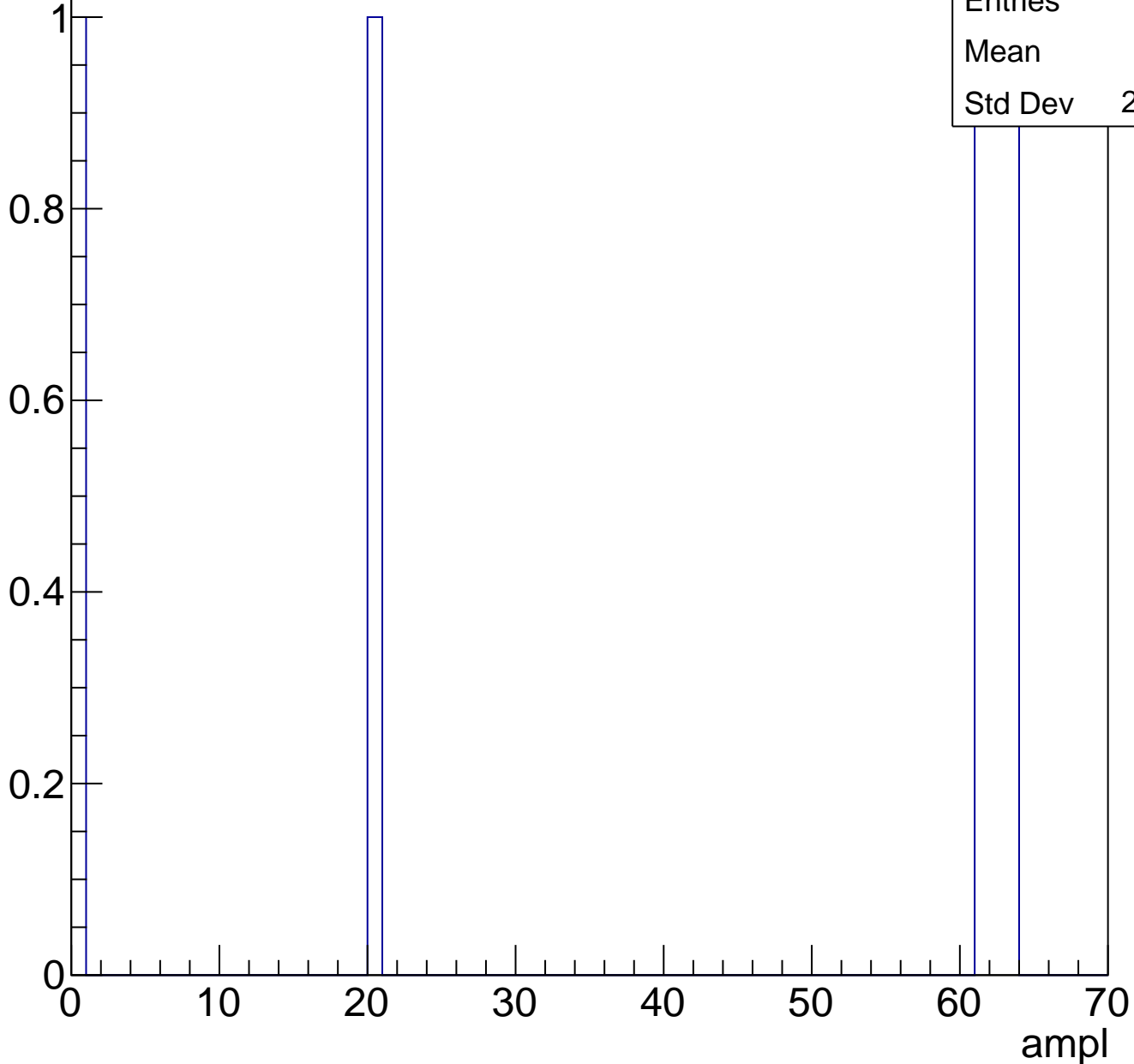
| | |
|---------|-------|
| Entries | 21 |
| Mean | 61.19 |
| Std Dev | 1.531 |



B1L000S, U17-ch118, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch119, adc0

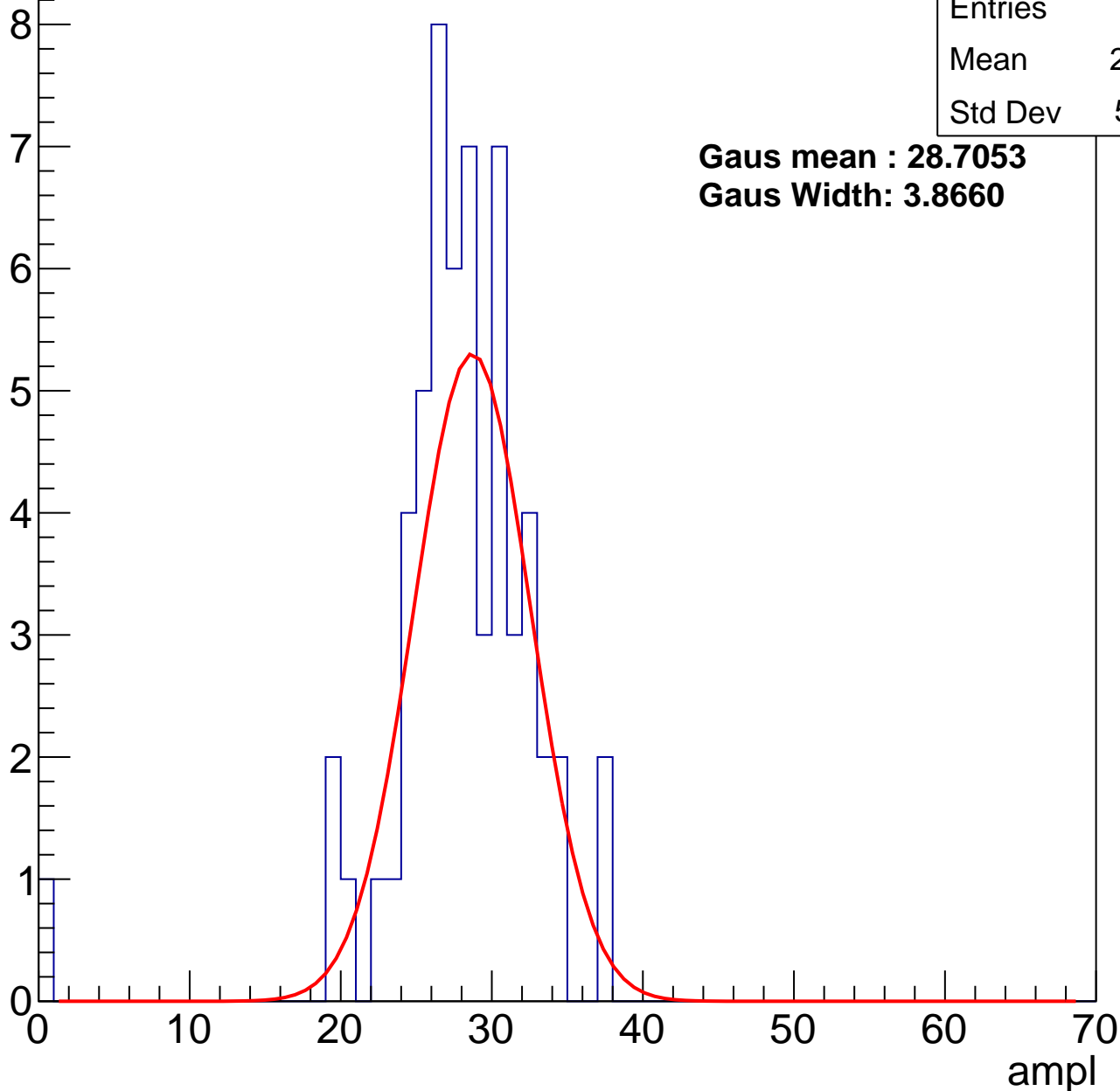
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 27.39 |
| Std Dev | 5.211 |

Gaus mean : 28.7053

Gaus Width: 3.8660



B1L000S, U17-ch119, adc1

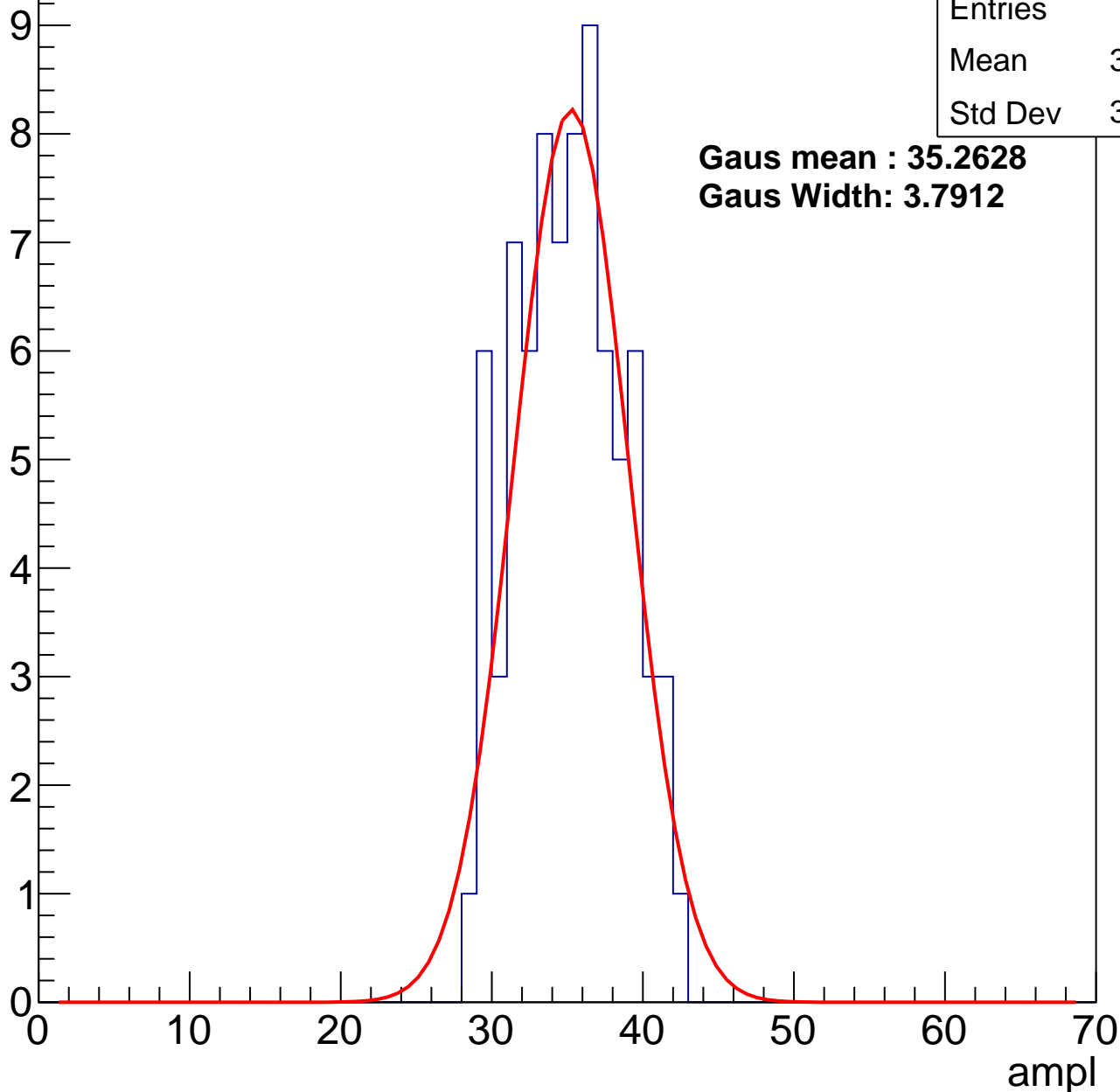
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 34.66 |
| Std Dev | 3.453 |

Gaus mean : 35.2628

Gaus Width: 3.7912



B1L000S, U17-ch119, adc2

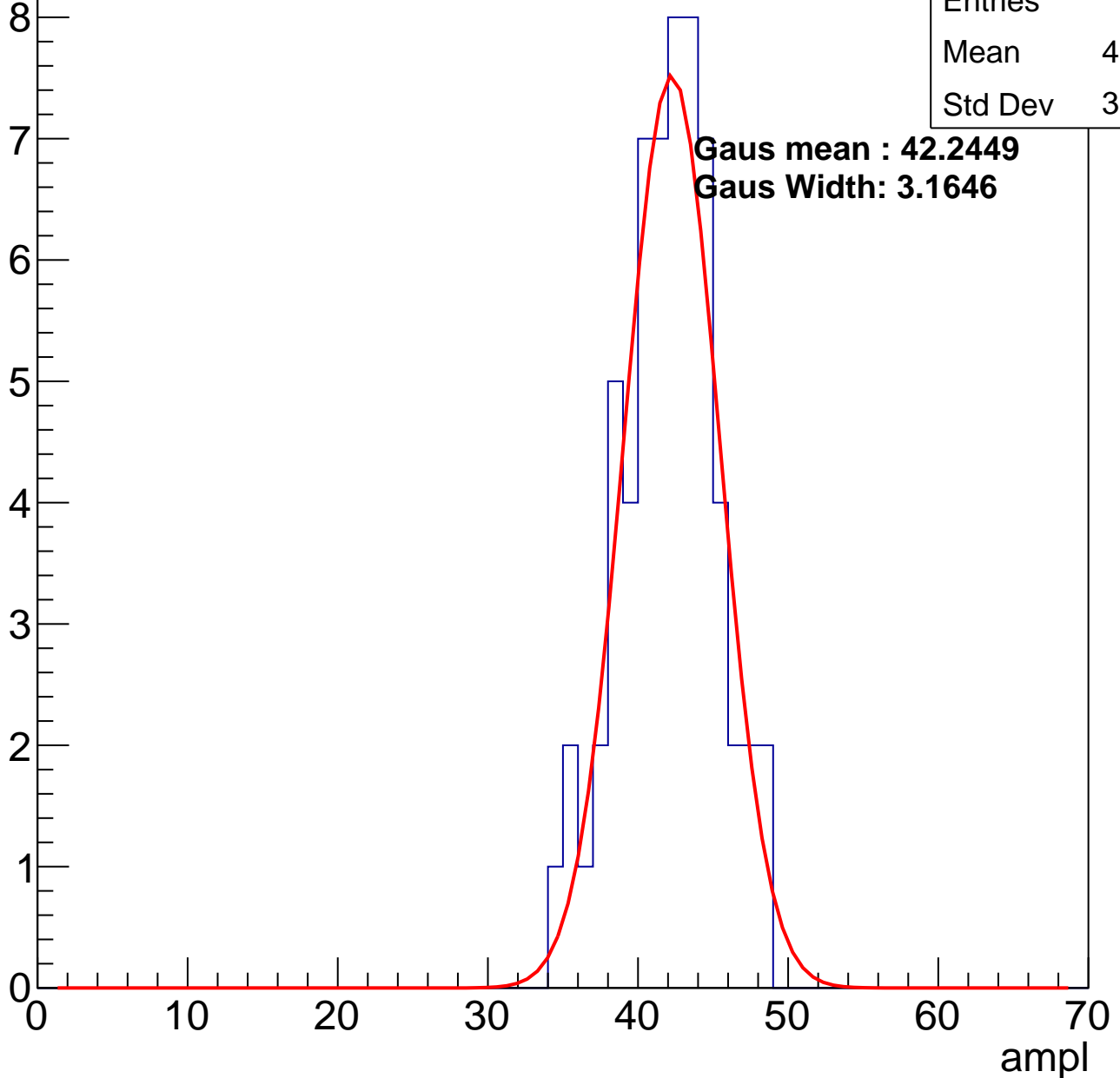
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 41.56 |
| Std Dev | 3.145 |

Gaus mean : 42.2449

Gaus Width: 3.1646

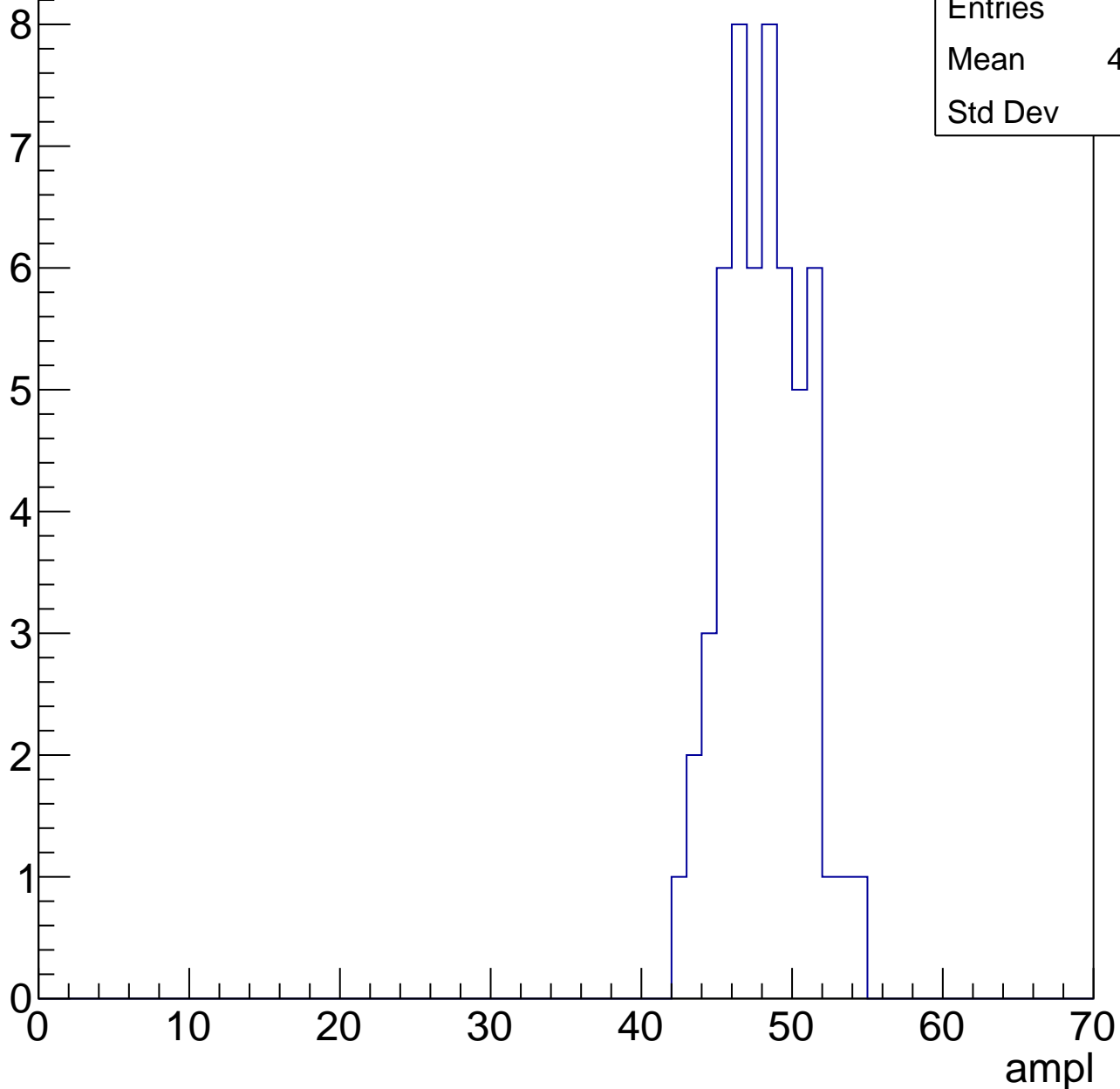


B1L000S, U17-ch119, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

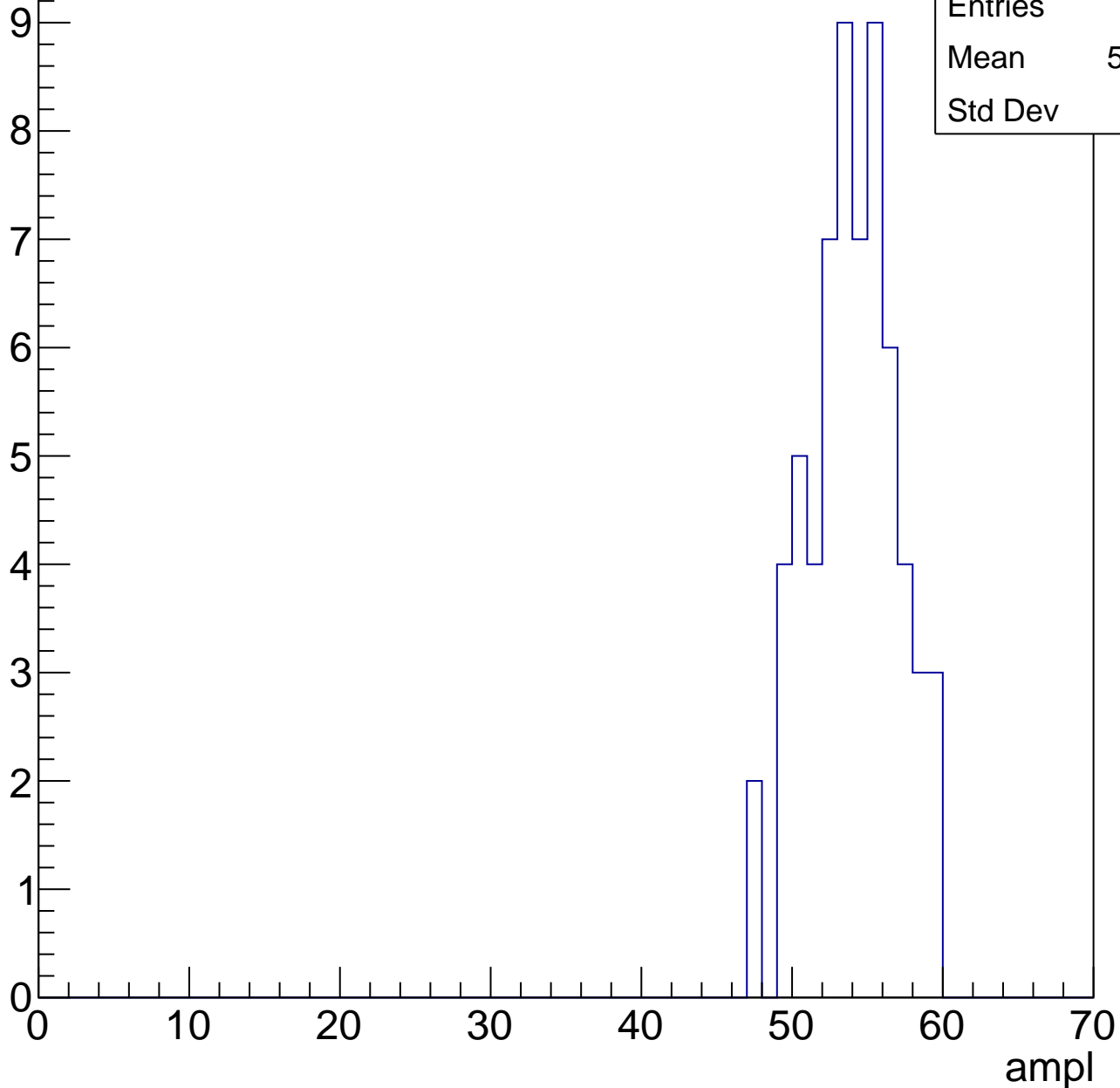
| | |
|---------|-------|
| Entries | 54 |
| Mean | 47.65 |
| Std Dev | 2.64 |



B1L000S, U17-ch119, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

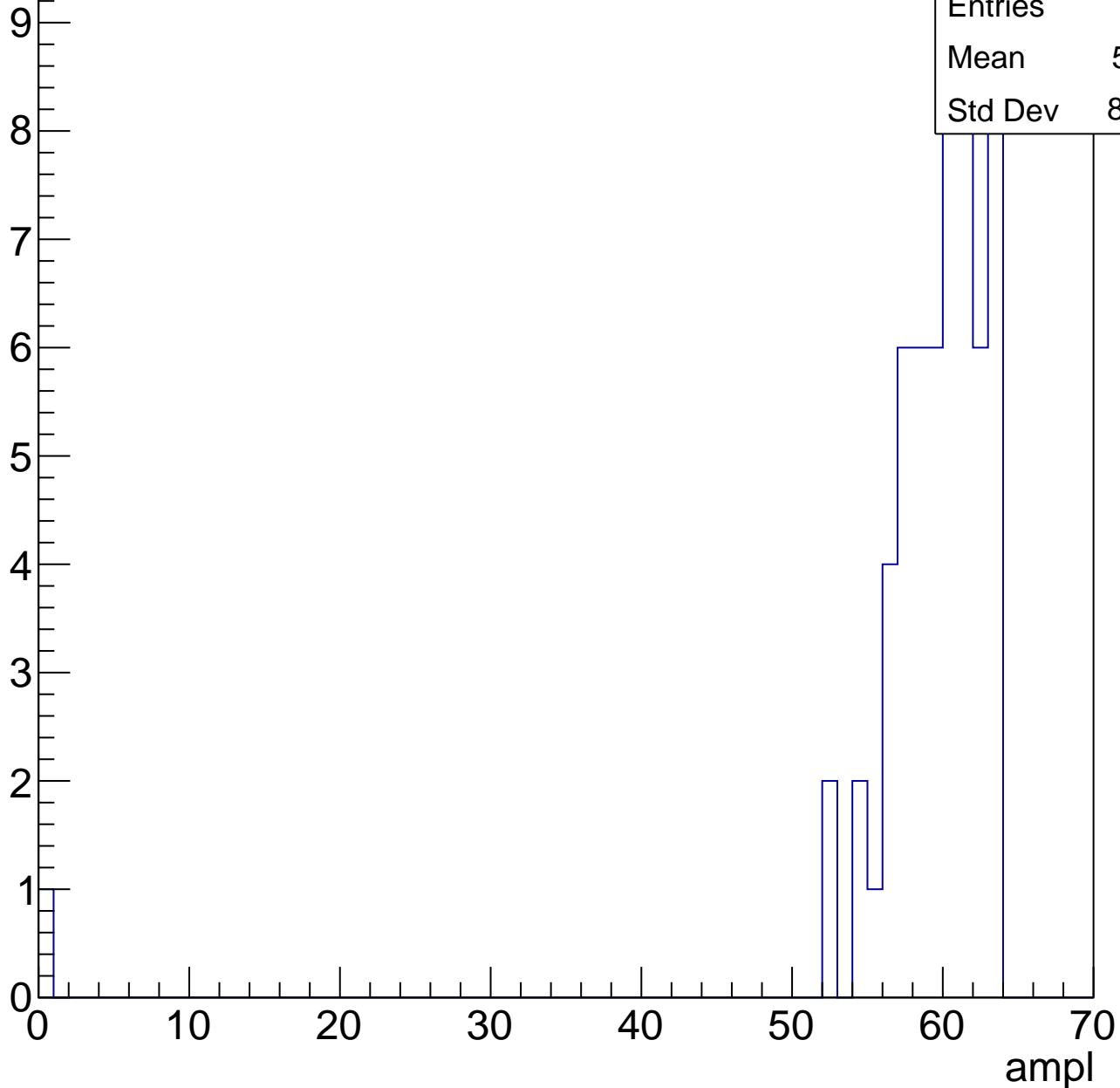


| | |
|---------|-------|
| Entries | 63 |
| Mean | 53.54 |
| Std Dev | 2.9 |

B1L000S, U17-ch119, adc5

calib_packv5_042523_0143.root, FC#3, port B3

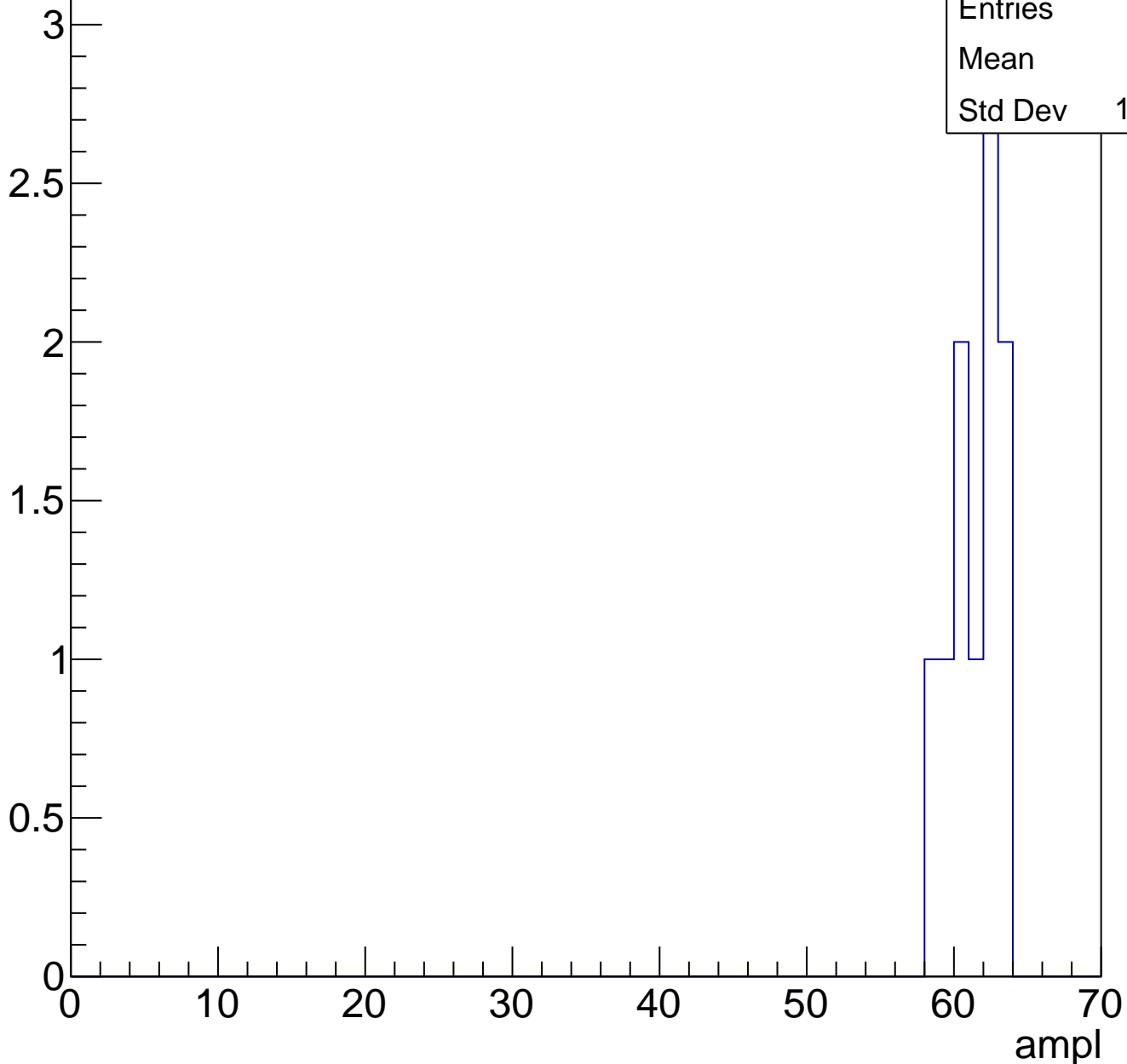
Entry



B1L000S, U17-ch119, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch119, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch120, adc0

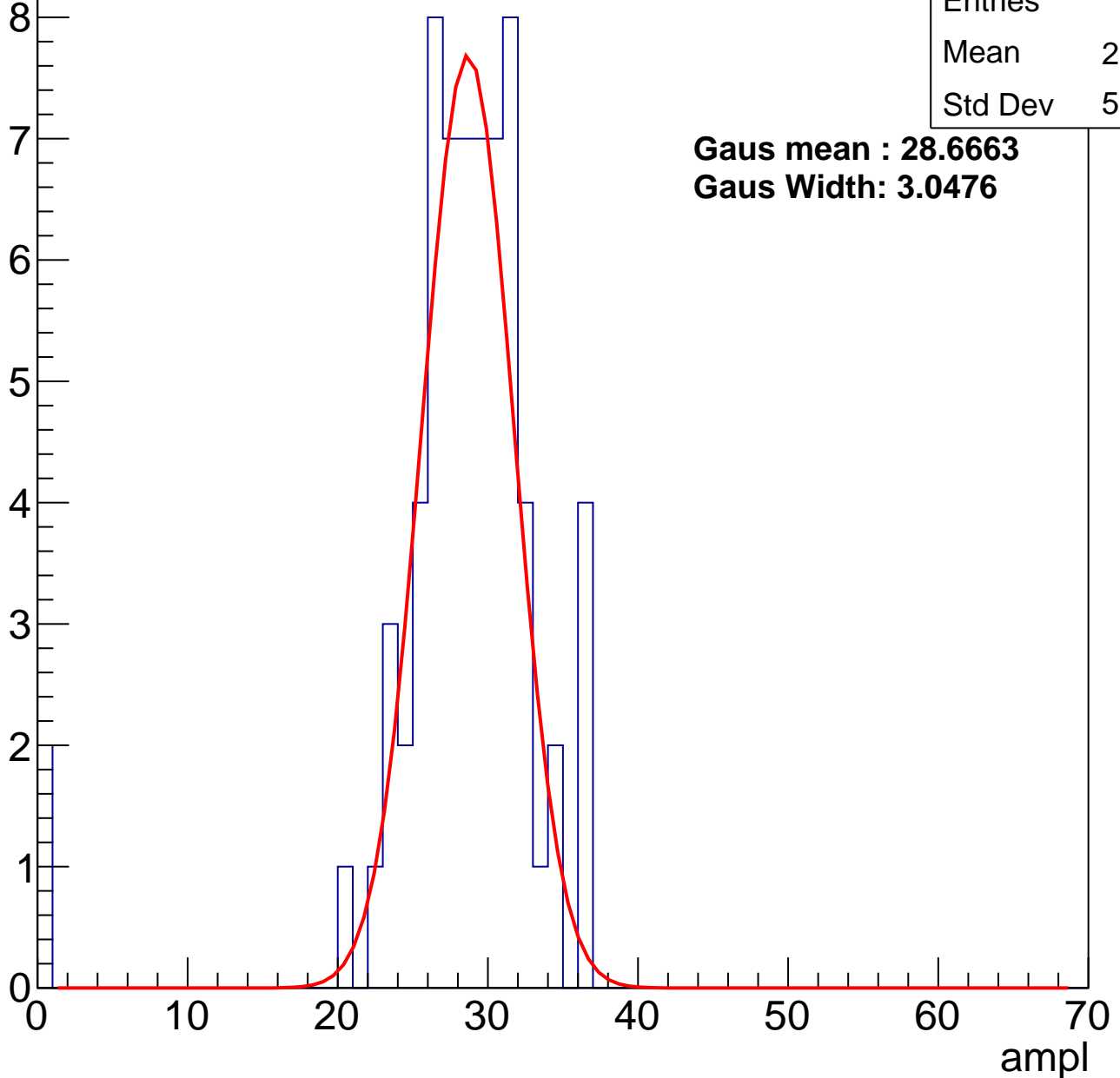
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 27.74 |
| Std Dev | 5.903 |

Gaus mean : 28.6663

Gaus Width: 3.0476



B1L000S, U17-ch120, adc1

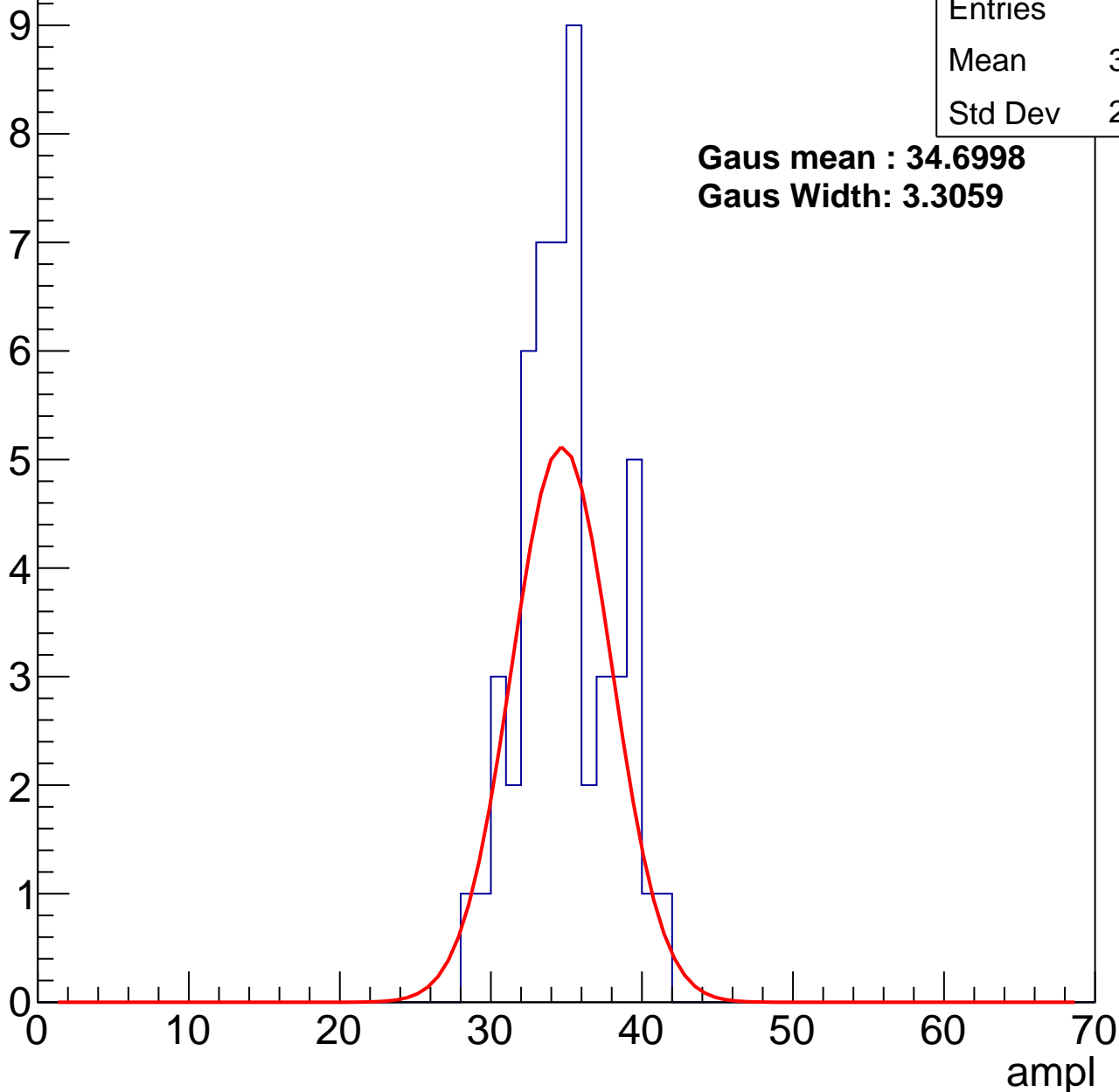
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 34.47 |
| Std Dev | 2.966 |

Gaus mean : 34.6998

Gaus Width: 3.3059



B1L000S, U17-ch120, adc2

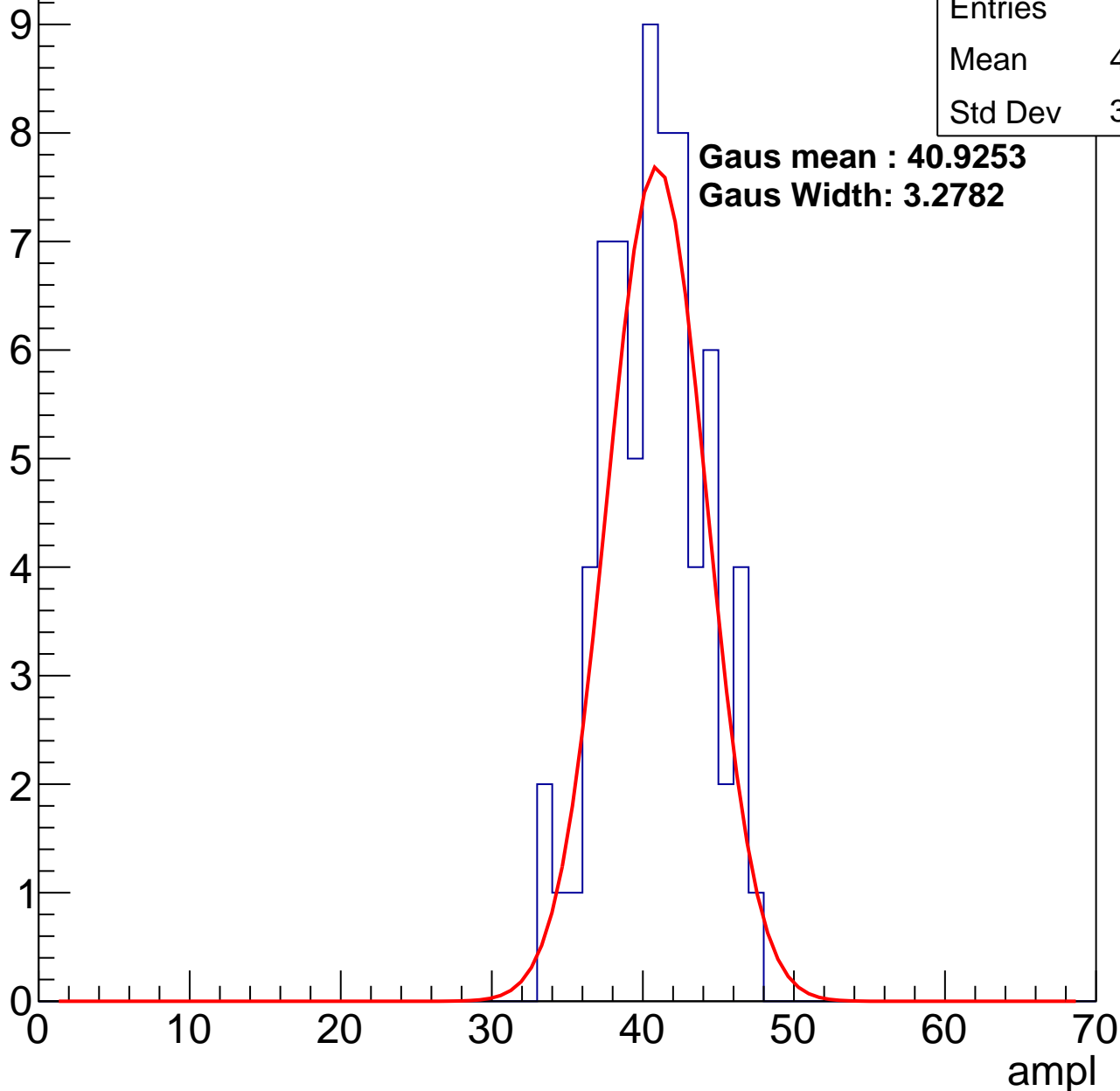
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 40.29 |
| Std Dev | 3.249 |

Gaus mean : 40.9253

Gaus Width: 3.2782

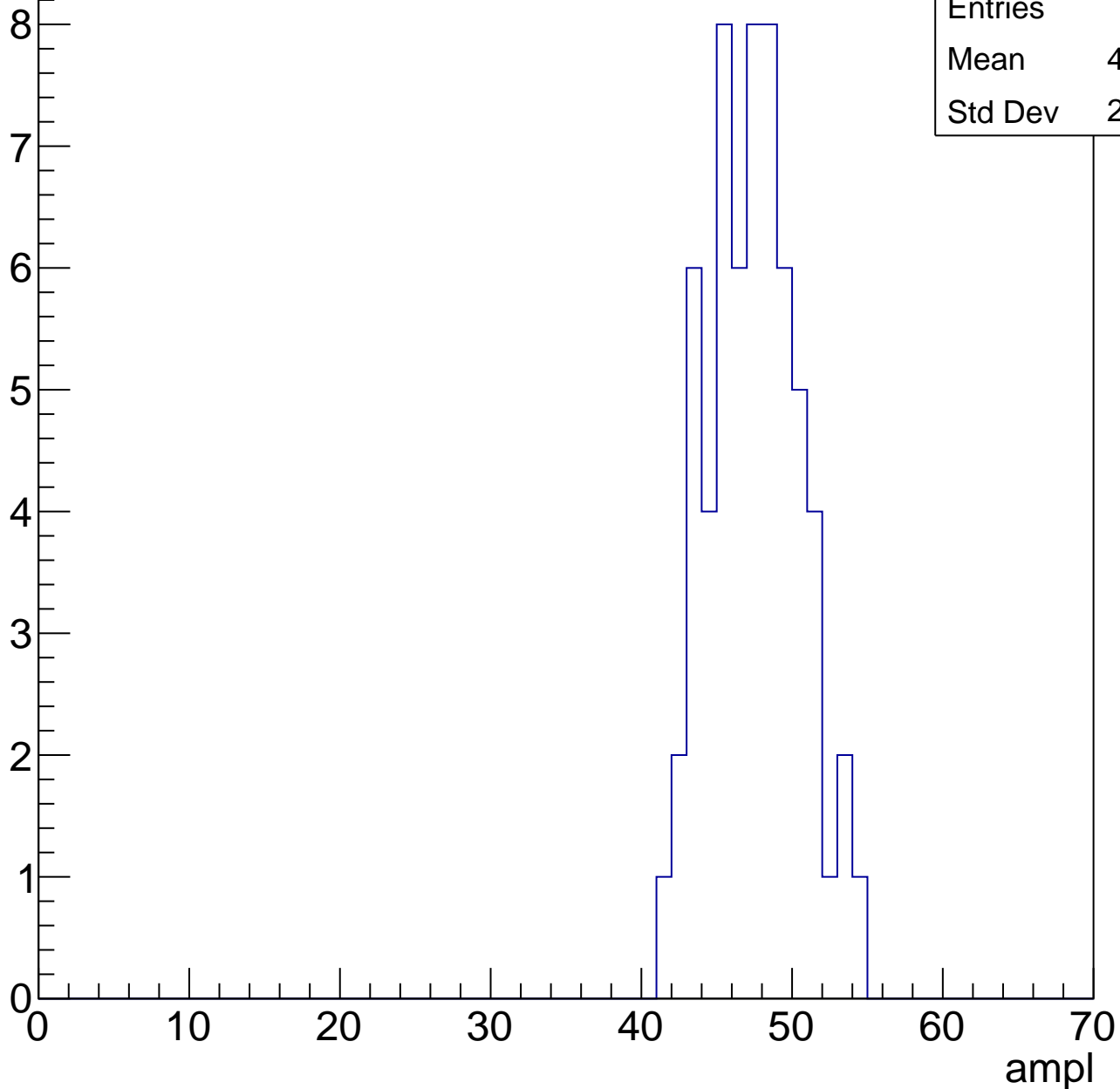


B1L000S, U17-ch120, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 47.02 |
| Std Dev | 2.959 |

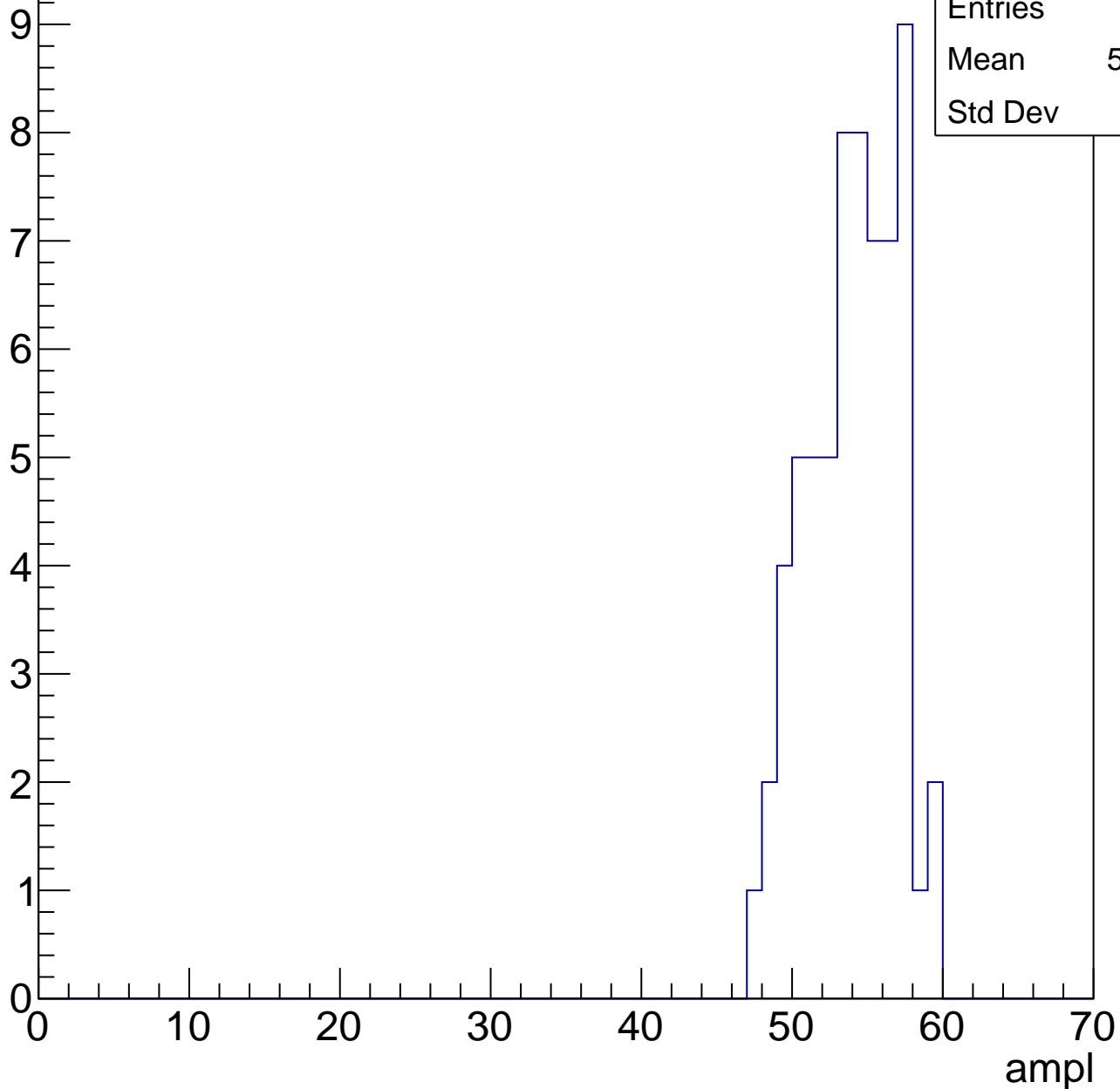


B1L000S, U17-ch120, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 53.53 |
| Std Dev | 2.91 |

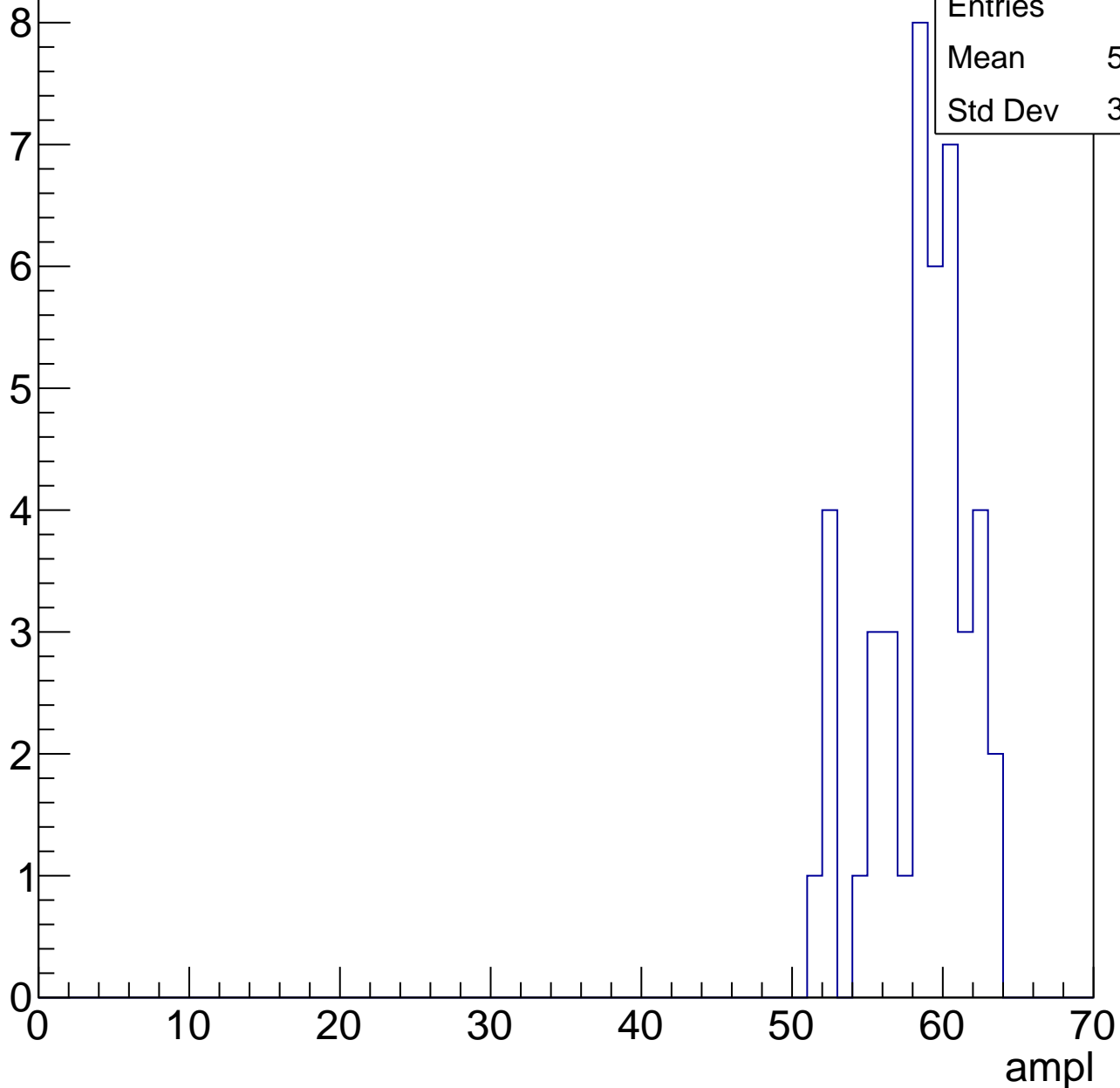


B1L000S, U17-ch120, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 43 |
| Mean | 58.09 |
| Std Dev | 3.139 |

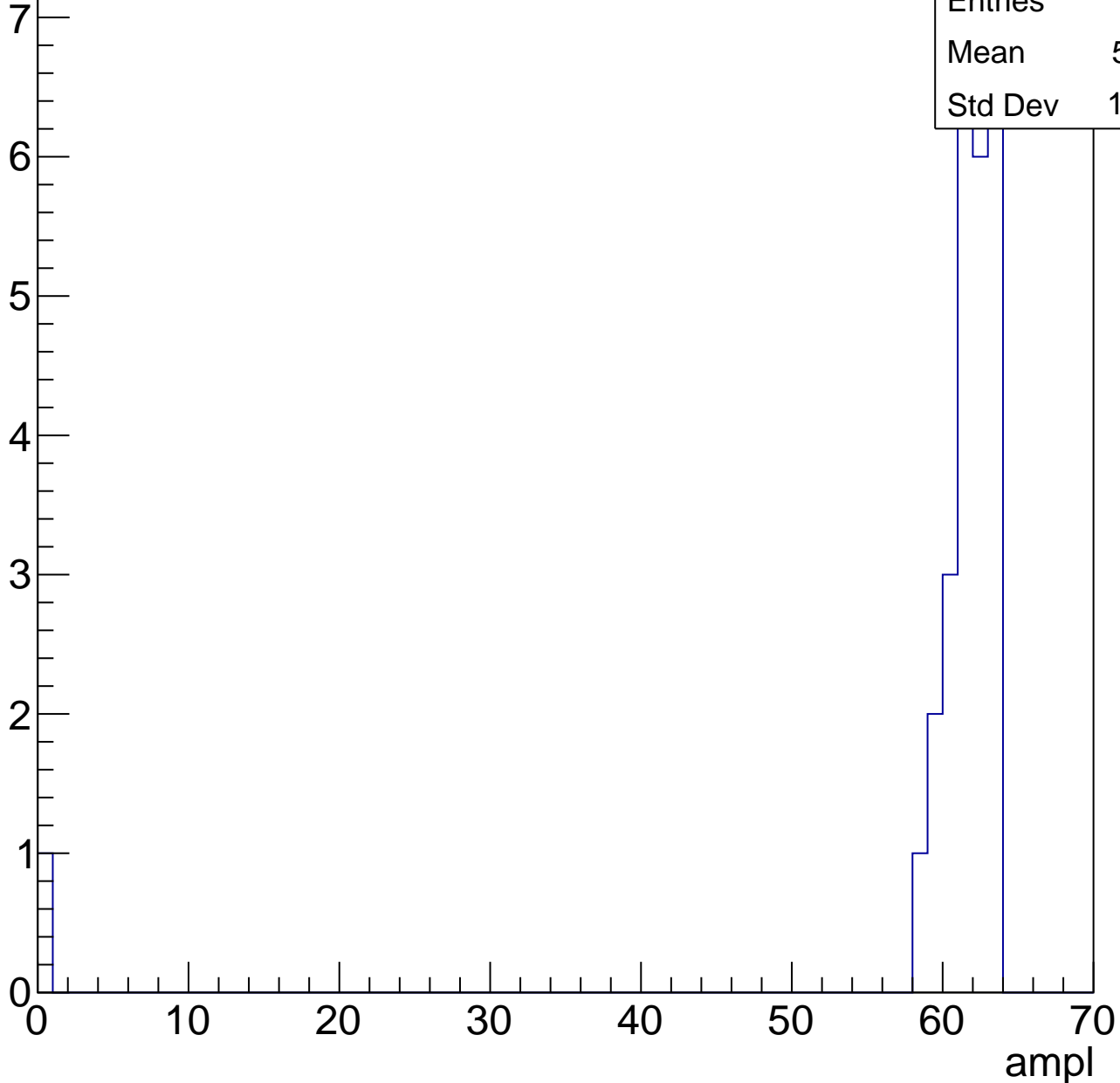


B1L000S, U17-ch120, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

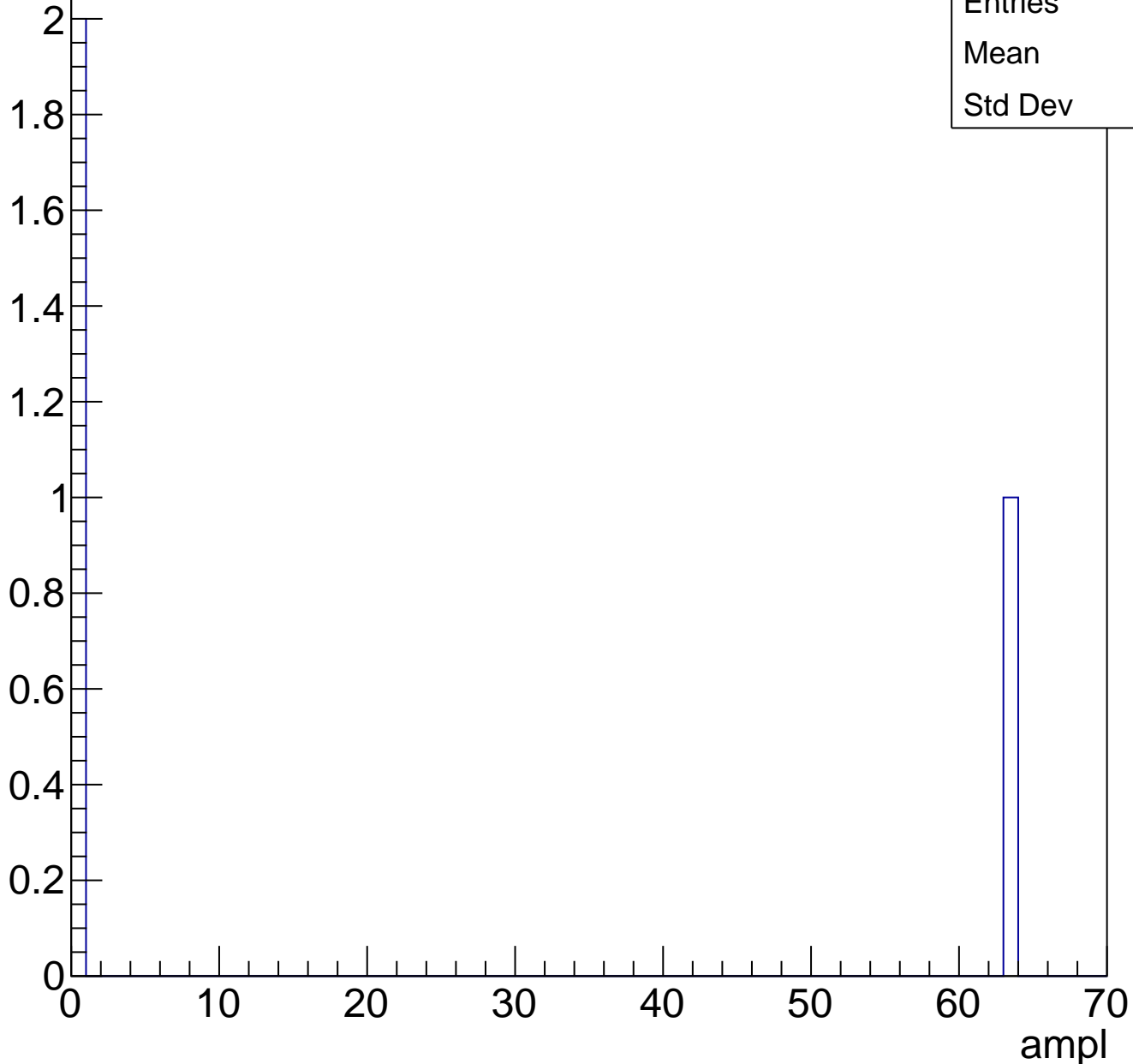
| | |
|---------|-------|
| Entries | 27 |
| Mean | 59.11 |
| Std Dev | 11.67 |



B1L000S, U17-ch120, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch121, adc0

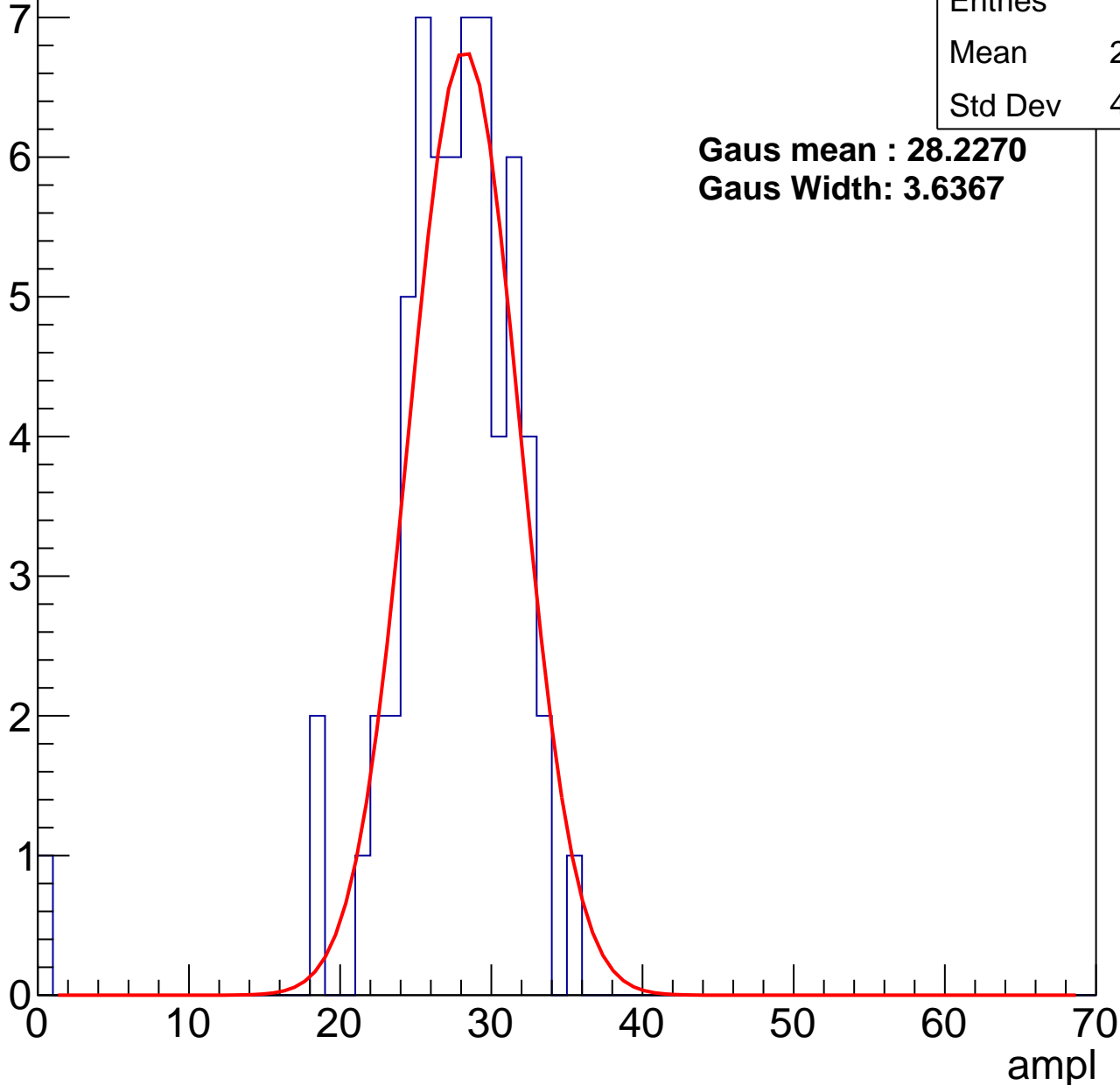
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 26.89 |
| Std Dev | 4.864 |

Gaus mean : 28.2270

Gaus Width: 3.6367



B1L000S, U17-ch121, adc1

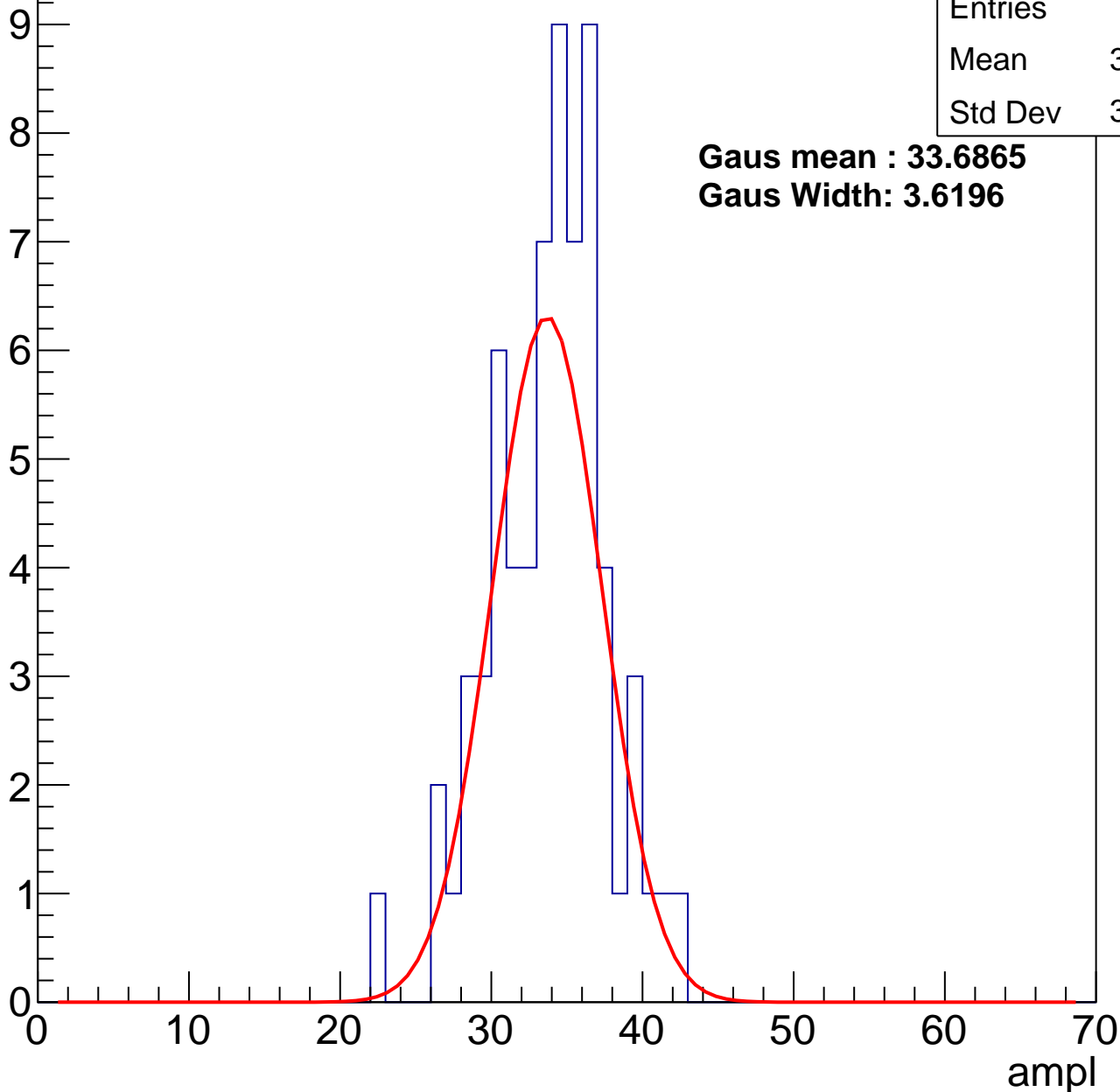
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 33.37 |
| Std Dev | 3.769 |

Gaus mean : 33.6865

Gaus Width: 3.6196



B1L000S, U17-ch121, adc2

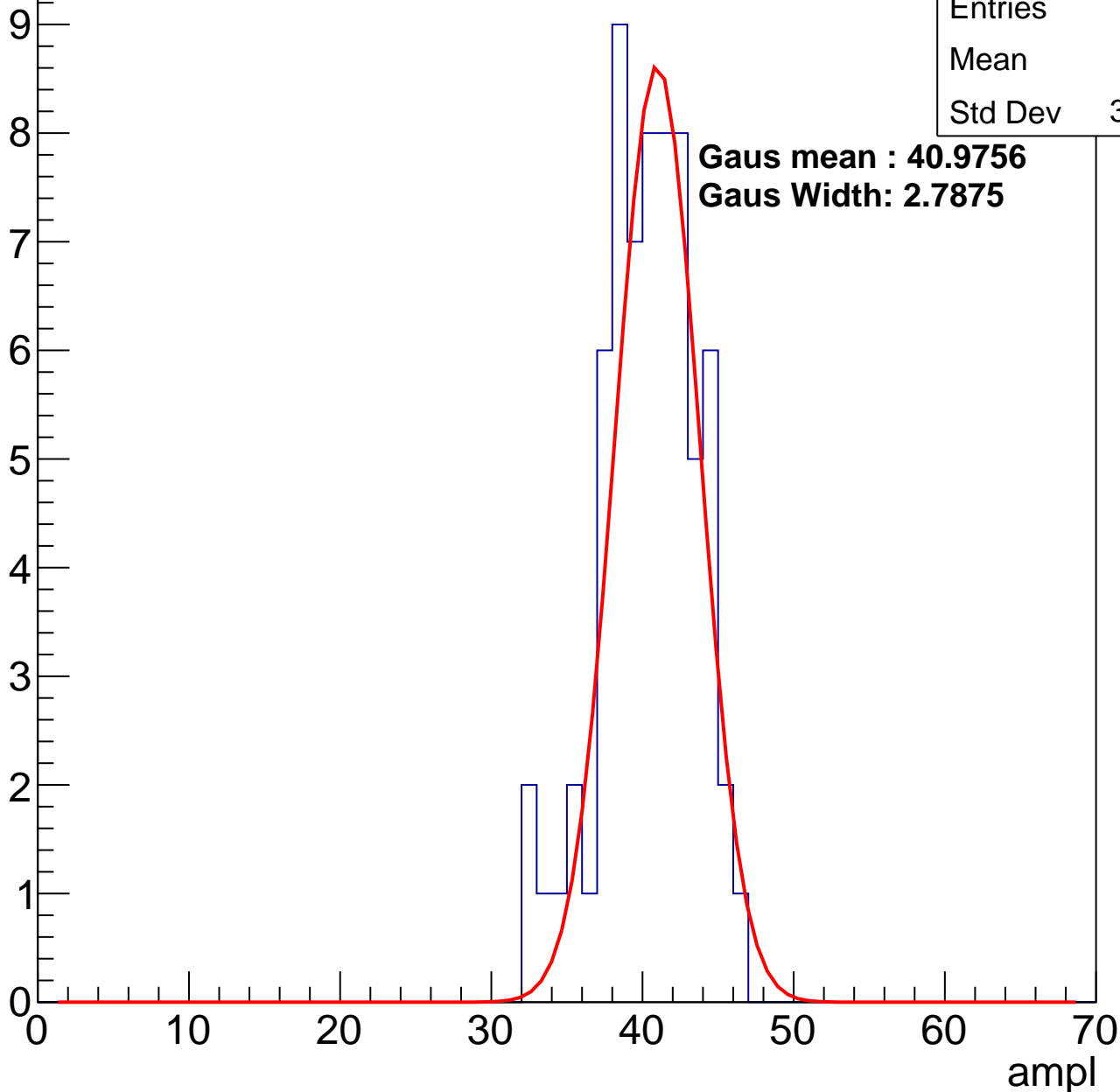
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 39.9 |
| Std Dev | 3.096 |

Gaus mean : 40.9756

Gaus Width: 2.7875

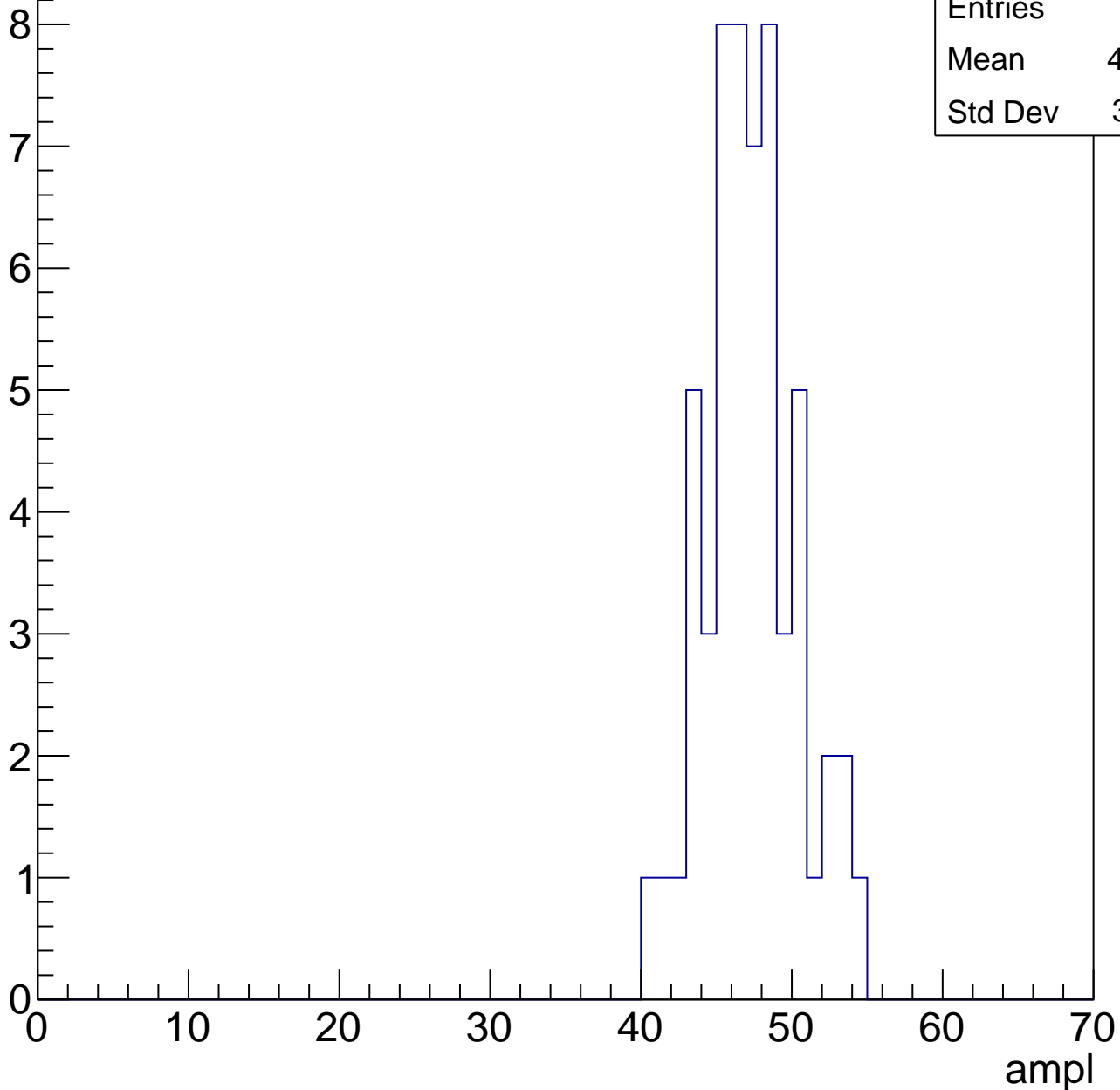


B1L000S, U17-ch121, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 46.84 |
| Std Dev | 3.011 |

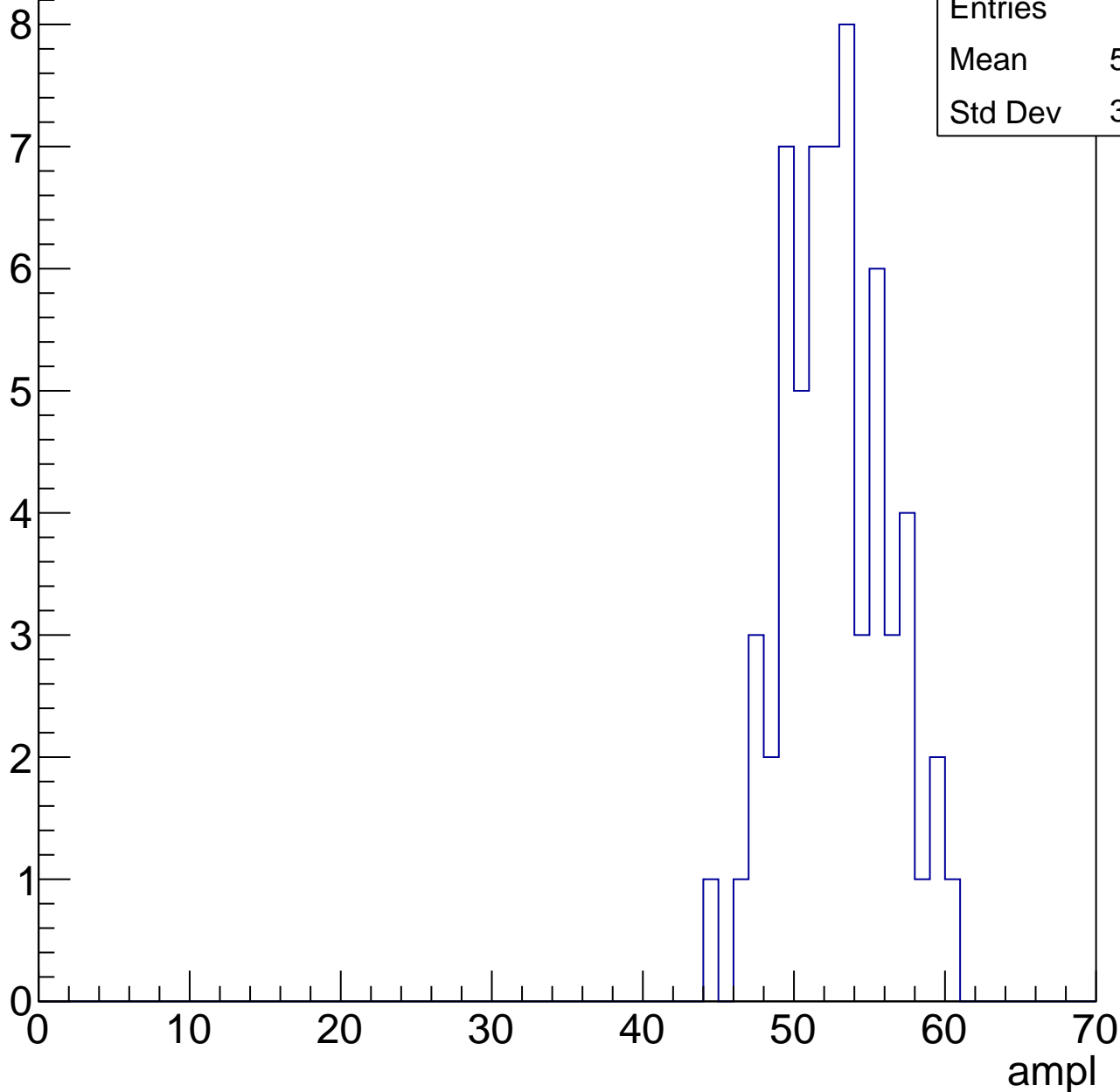


B1L000S, U17-ch121, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 52.28 |
| Std Dev | 3.417 |

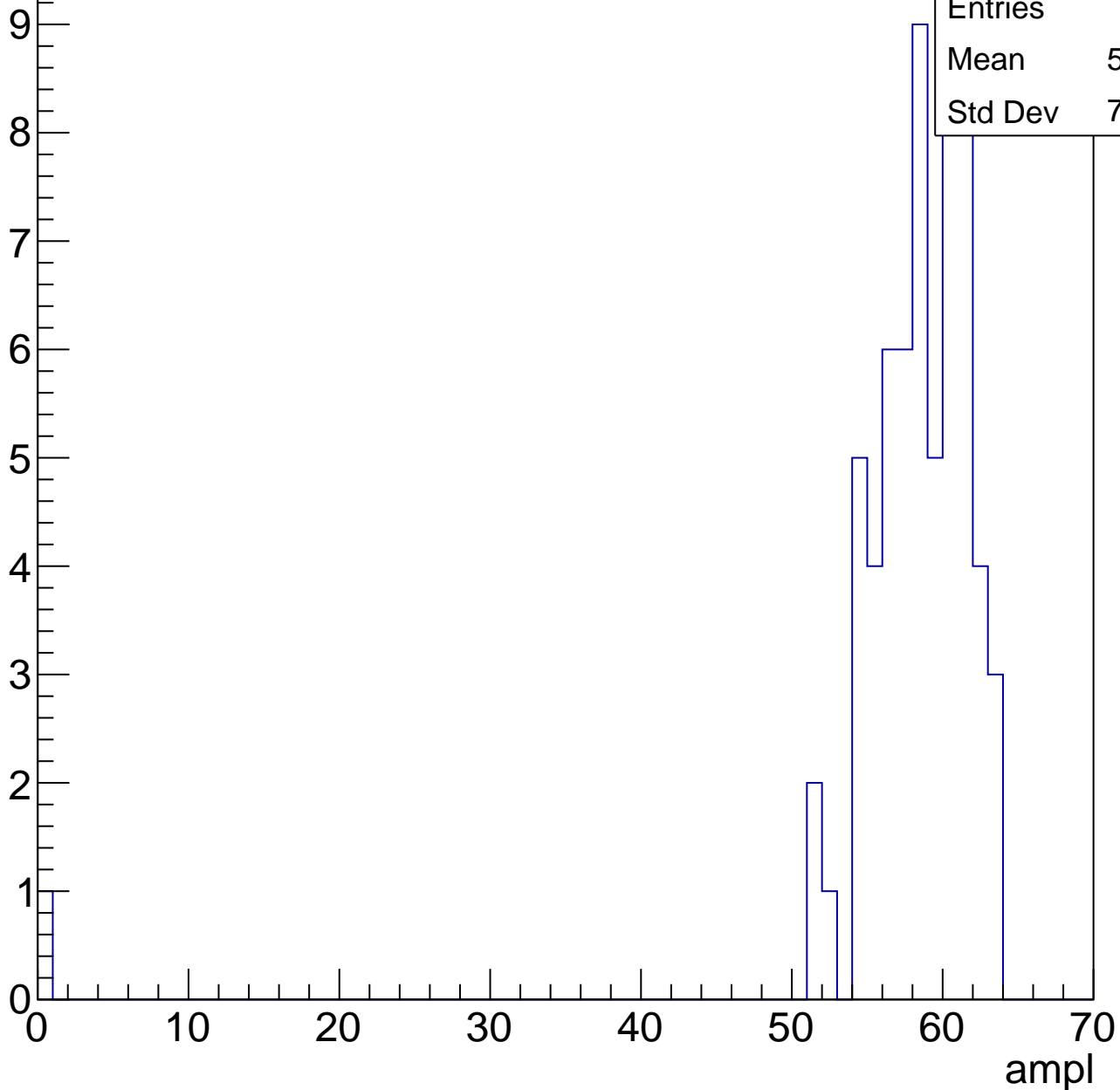


B1L000S, U17-ch121, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 57.16 |
| Std Dev | 7.878 |

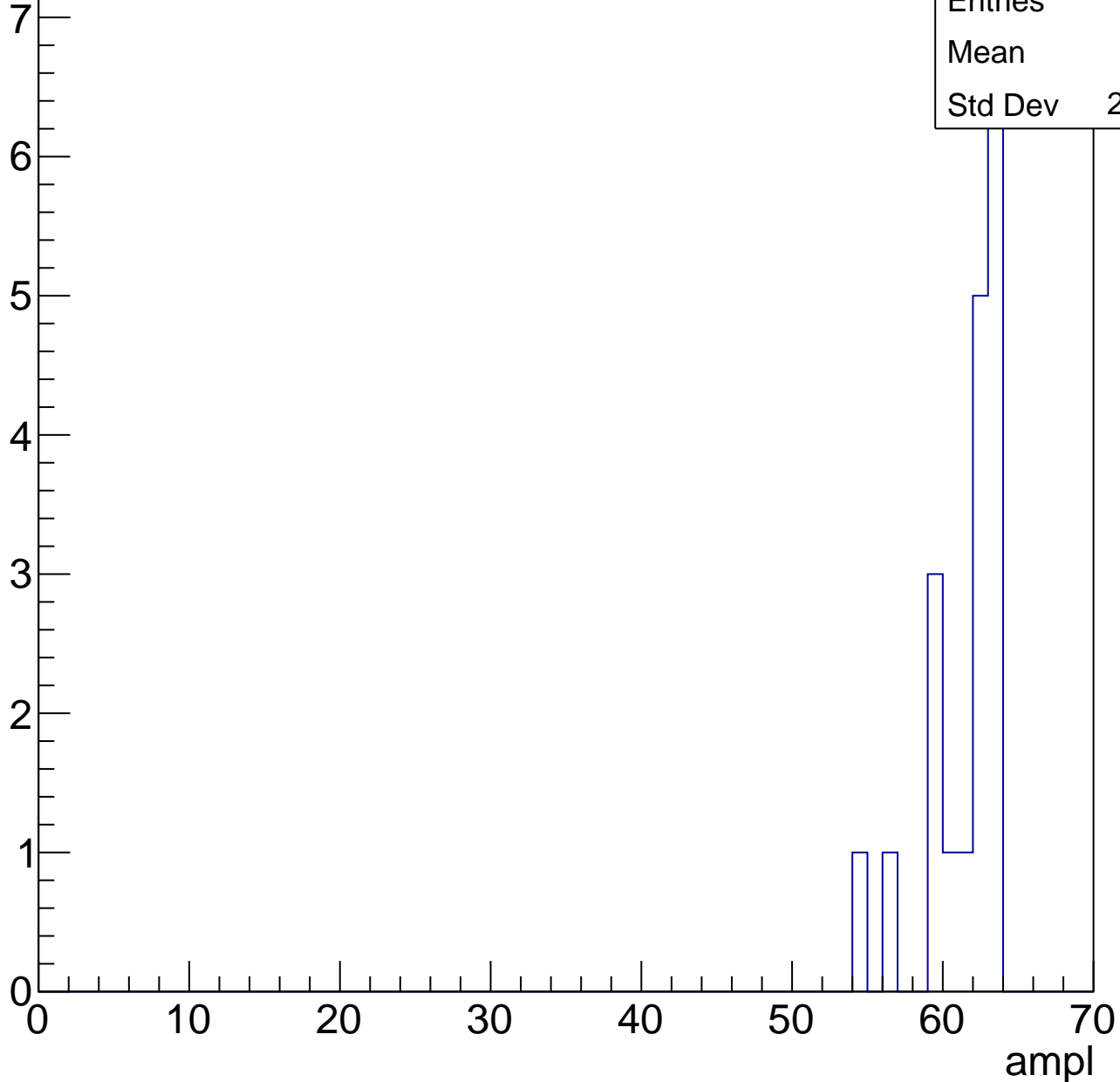


B1L000S, U17-ch121, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

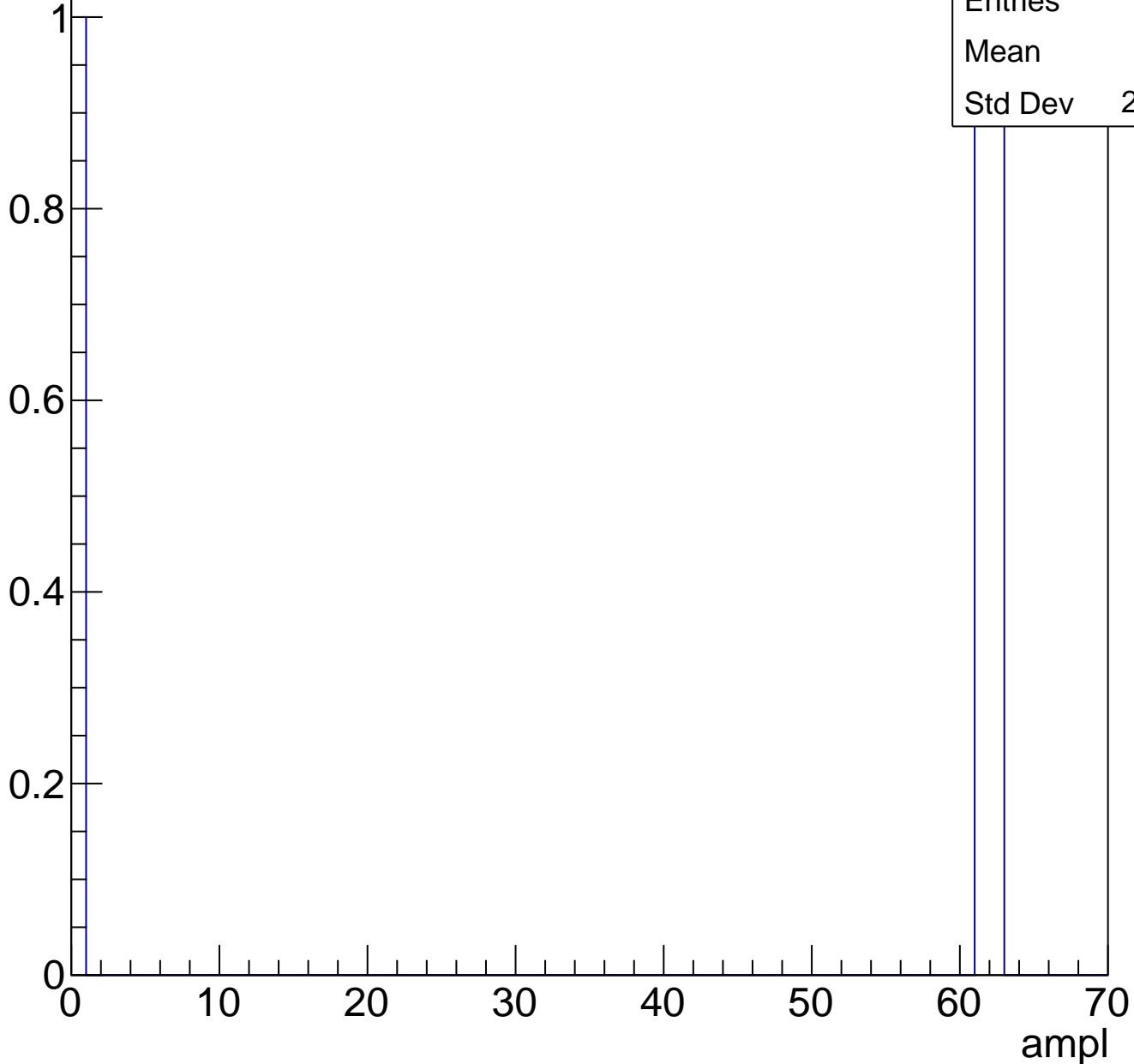
| | |
|---------|-------|
| Entries | 19 |
| Mean | 61 |
| Std Dev | 2.513 |



B1L000S, U17-ch121, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch122, adc0

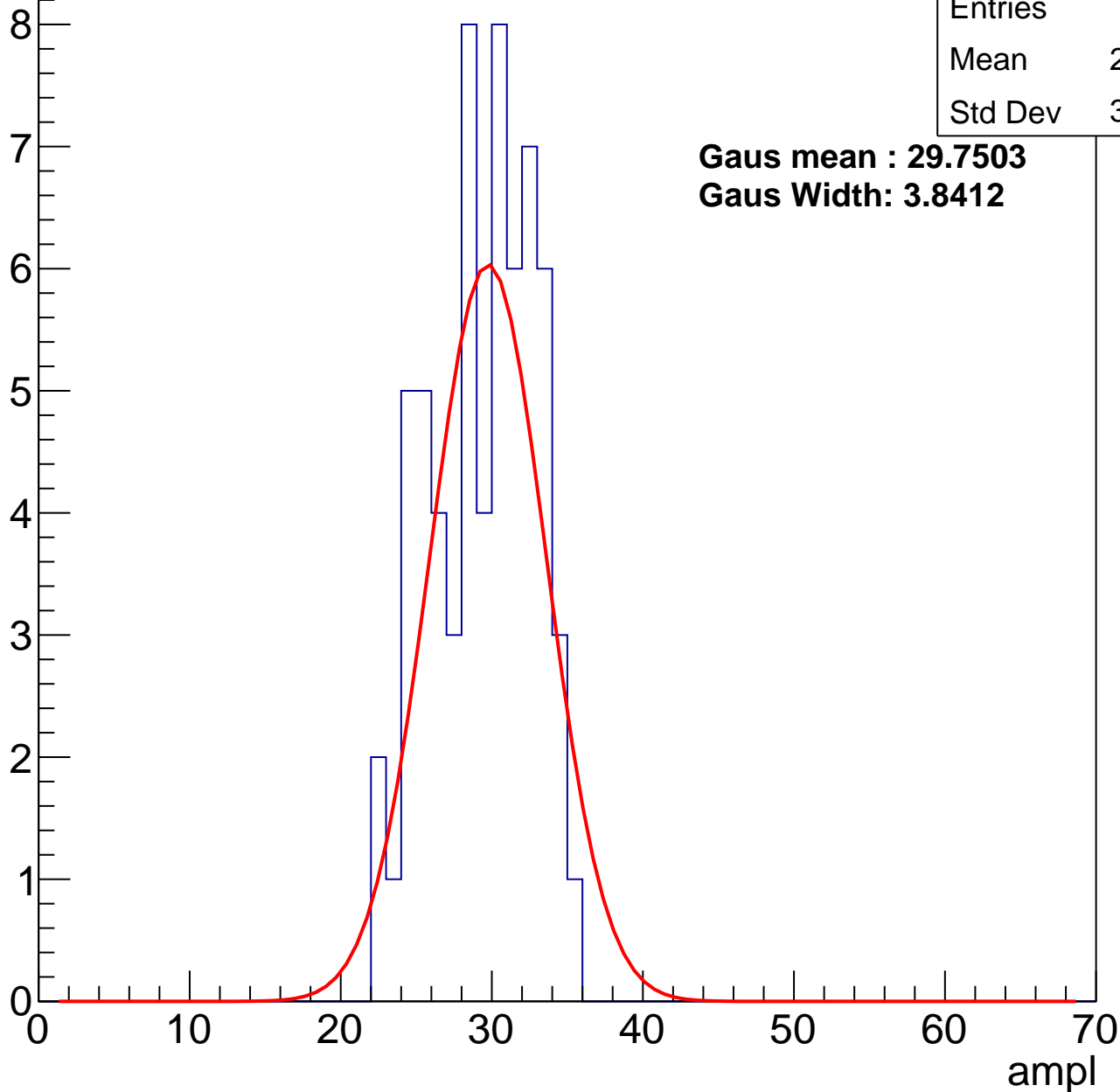
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 28.92 |
| Std Dev | 3.325 |

Gaus mean : 29.7503

Gaus Width: 3.8412



B1L000S, U17-ch122, adc1

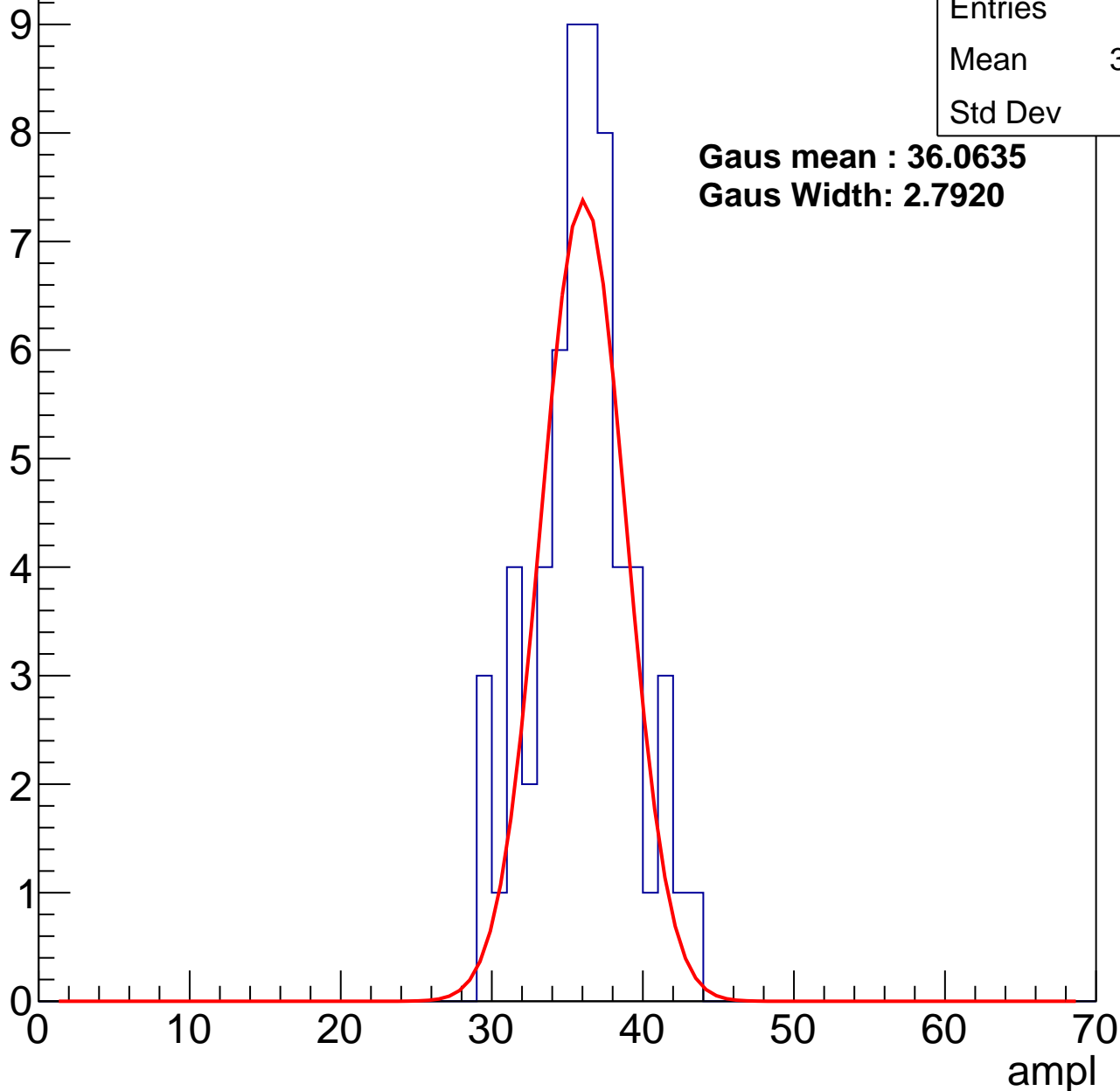
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 35.53 |
| Std Dev | 3.18 |

Gaus mean : 36.0635

Gaus Width: 2.7920



B1L000S, U17-ch122, adc2

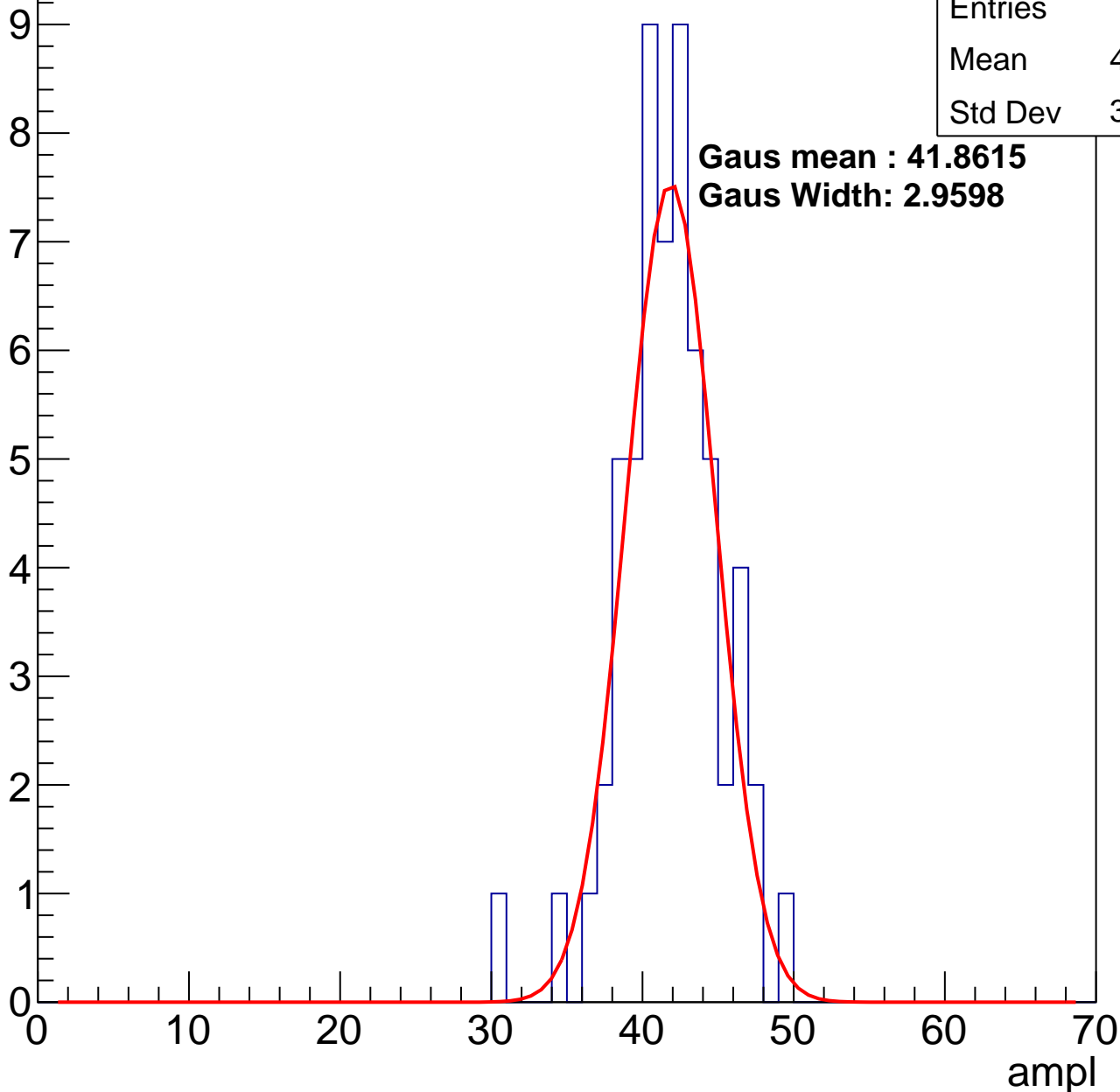
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 41.32 |
| Std Dev | 3.268 |

Gaus mean : 41.8615

Gaus Width: 2.9598

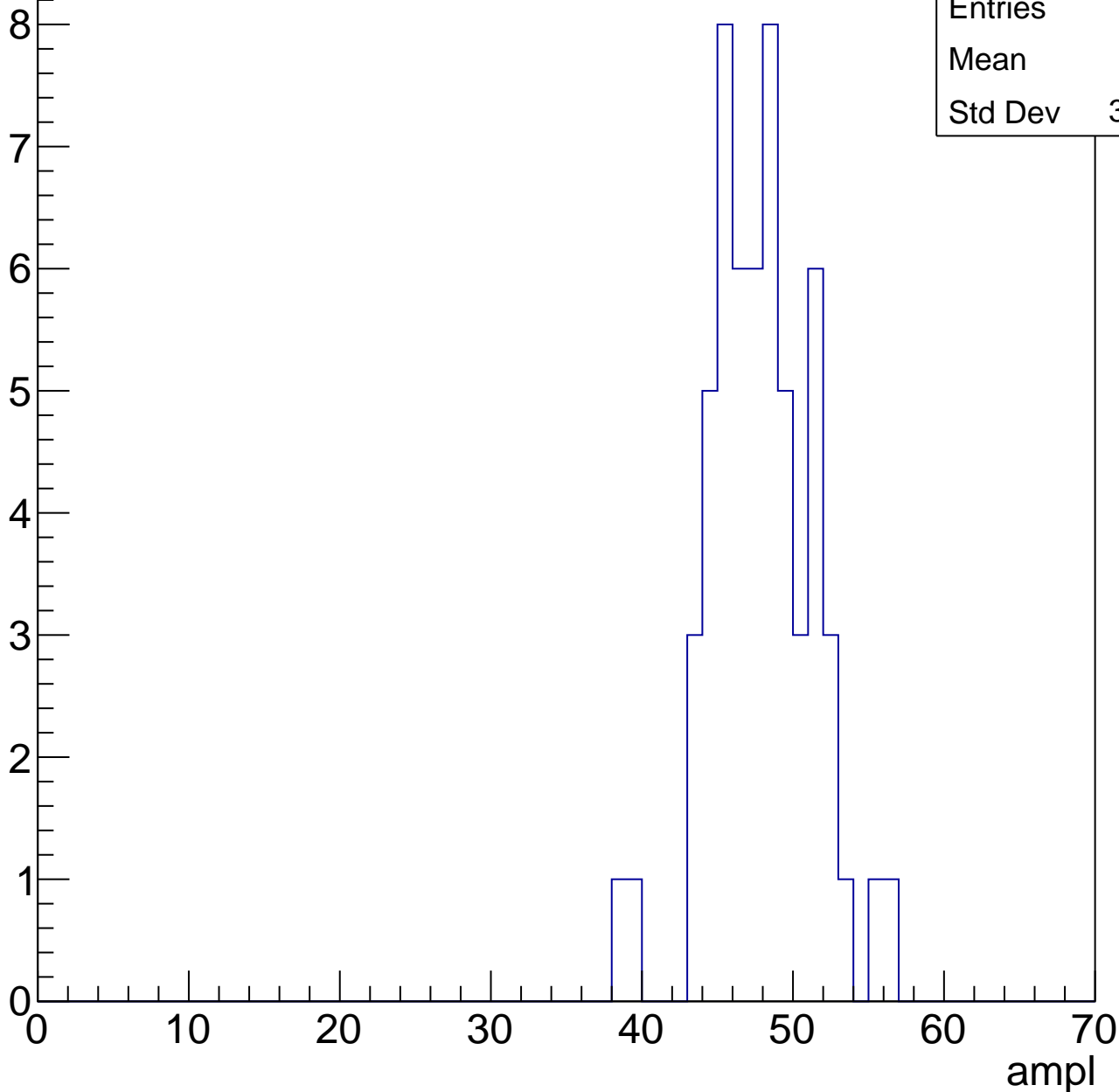


B1L000S, U17-ch122, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 47.4 |
| Std Dev | 3.409 |

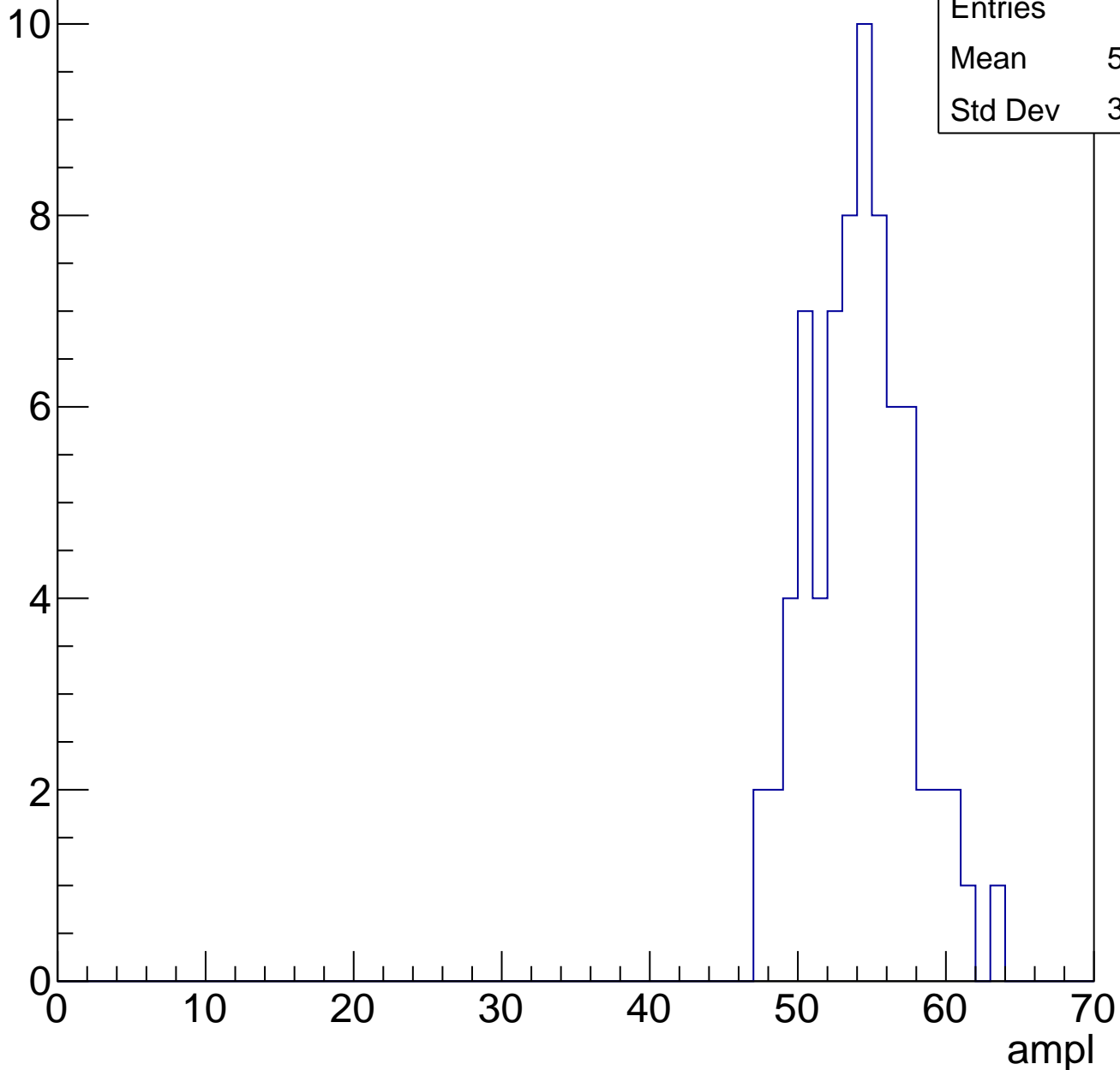


B1L000S, U17-ch122, adc4

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 72 |
| Mean | 53.67 |
| Std Dev | 3.367 |

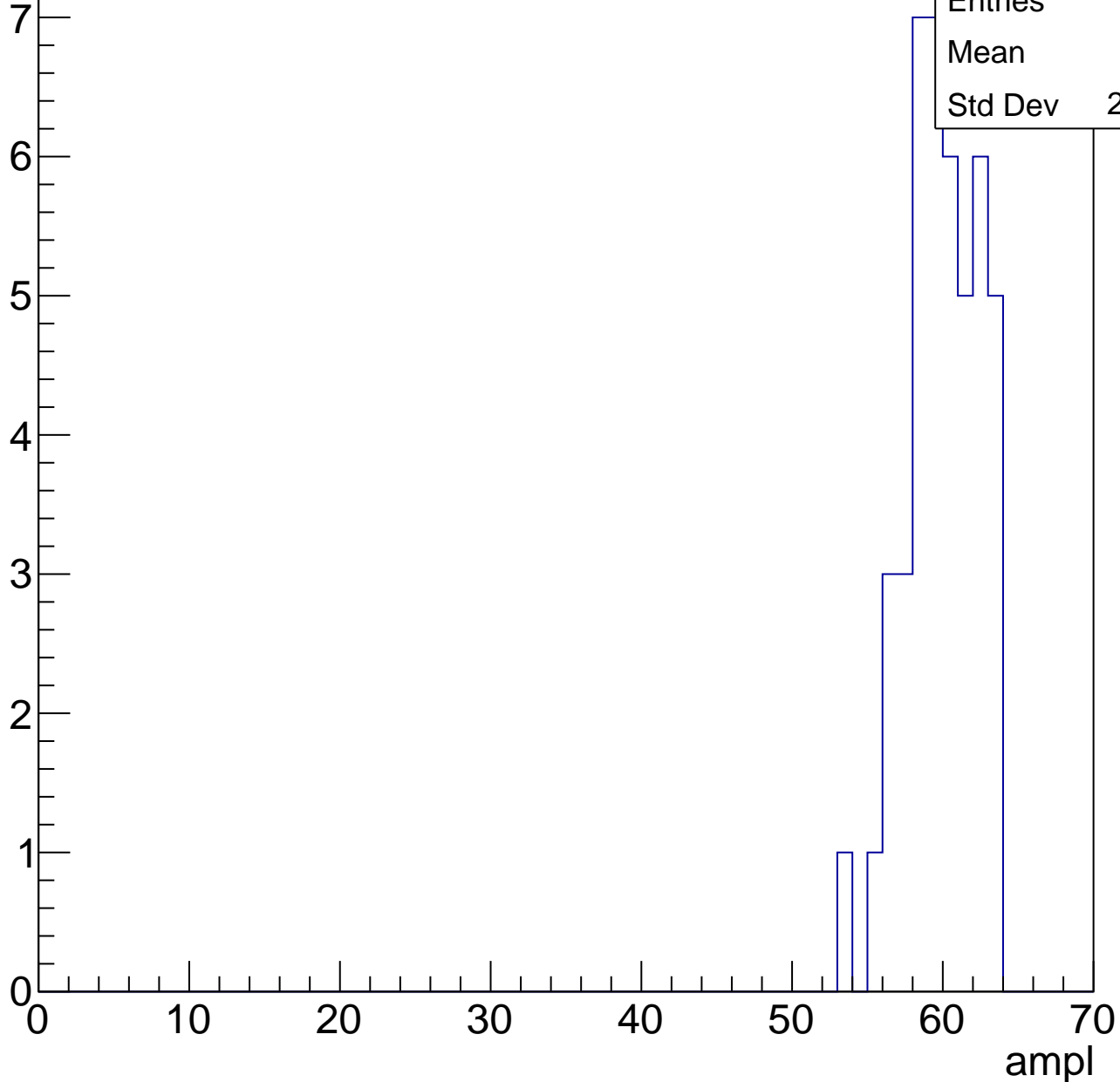
Entry



B1L000S, U17-ch122, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch122, adc6

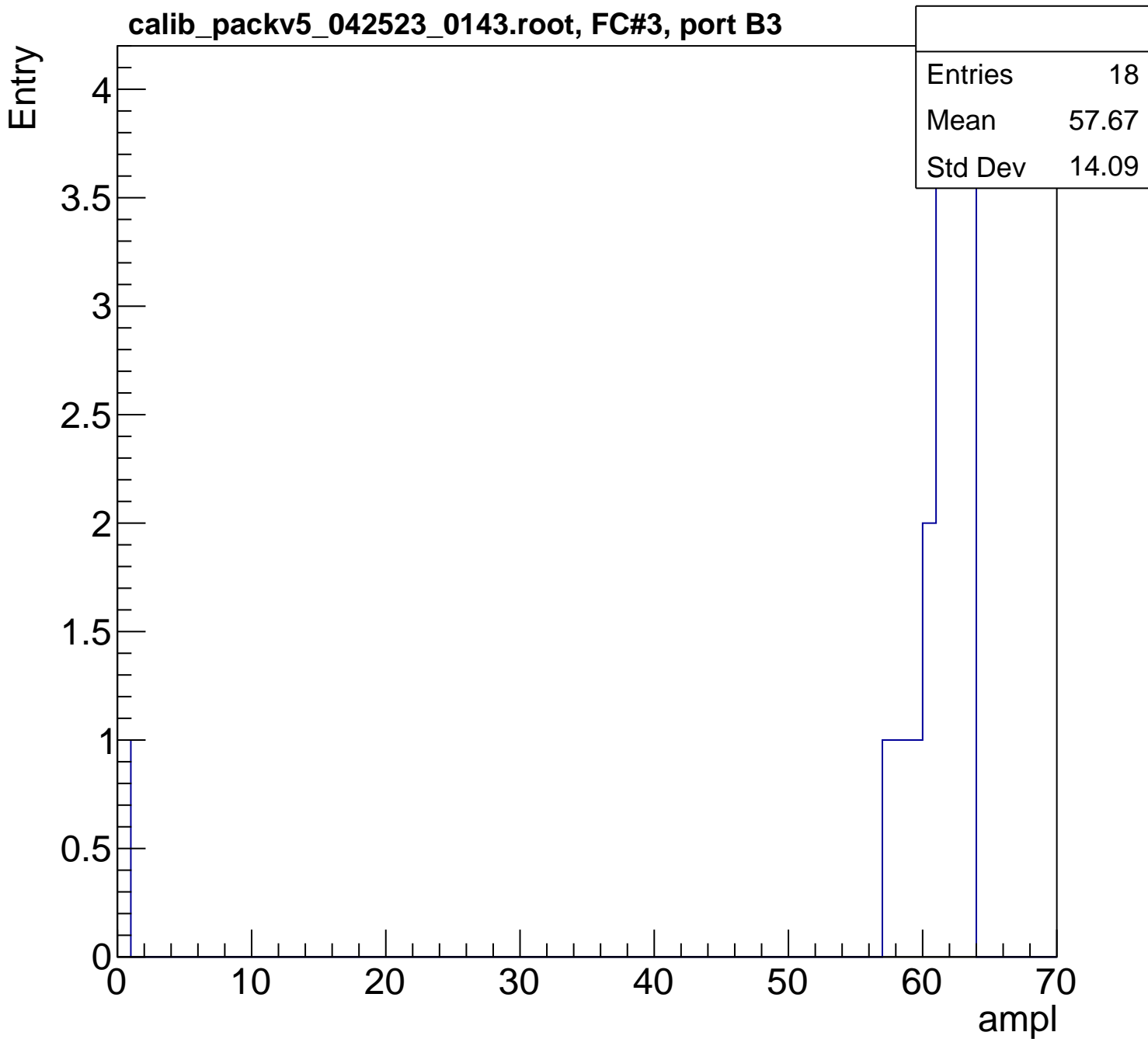
calib_packv5_042523_0143.root, FC#3, port B3

Entry

4
3.5
3
2.5
2
1.5
1
0.5
0

| | |
|---------|-------|
| Entries | 18 |
| Mean | 57.67 |
| Std Dev | 14.09 |

ampl



B1L000S, U17-ch122, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch123, adc0

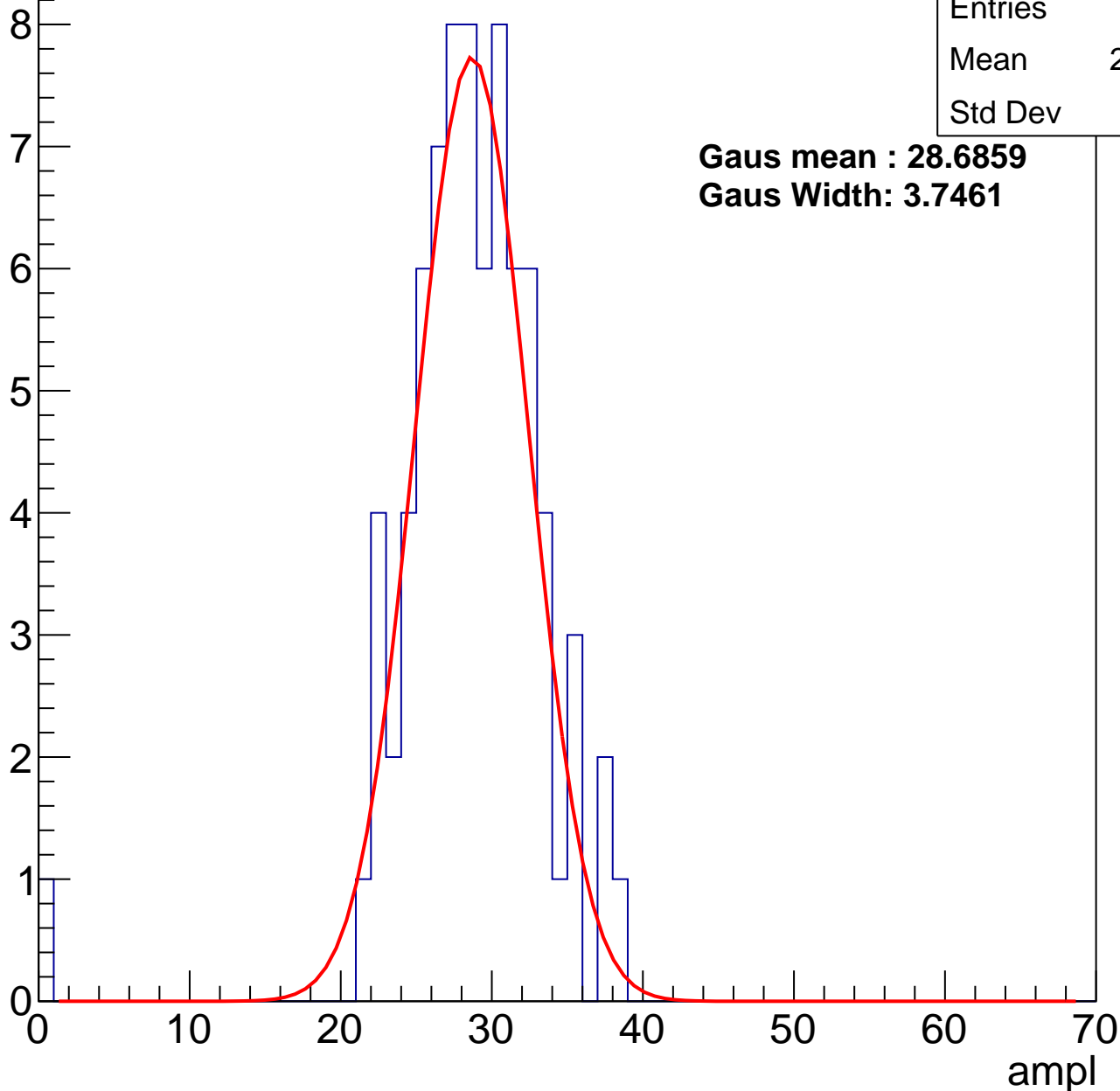
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 28.18 |
| Std Dev | 4.95 |

Gaus mean : 28.6859

Gaus Width: 3.7461



B1L000S, U17-ch123, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 72 |
| Mean | 36.04 |
| Std Dev | 3.474 |

Gaus mean : 36.2601

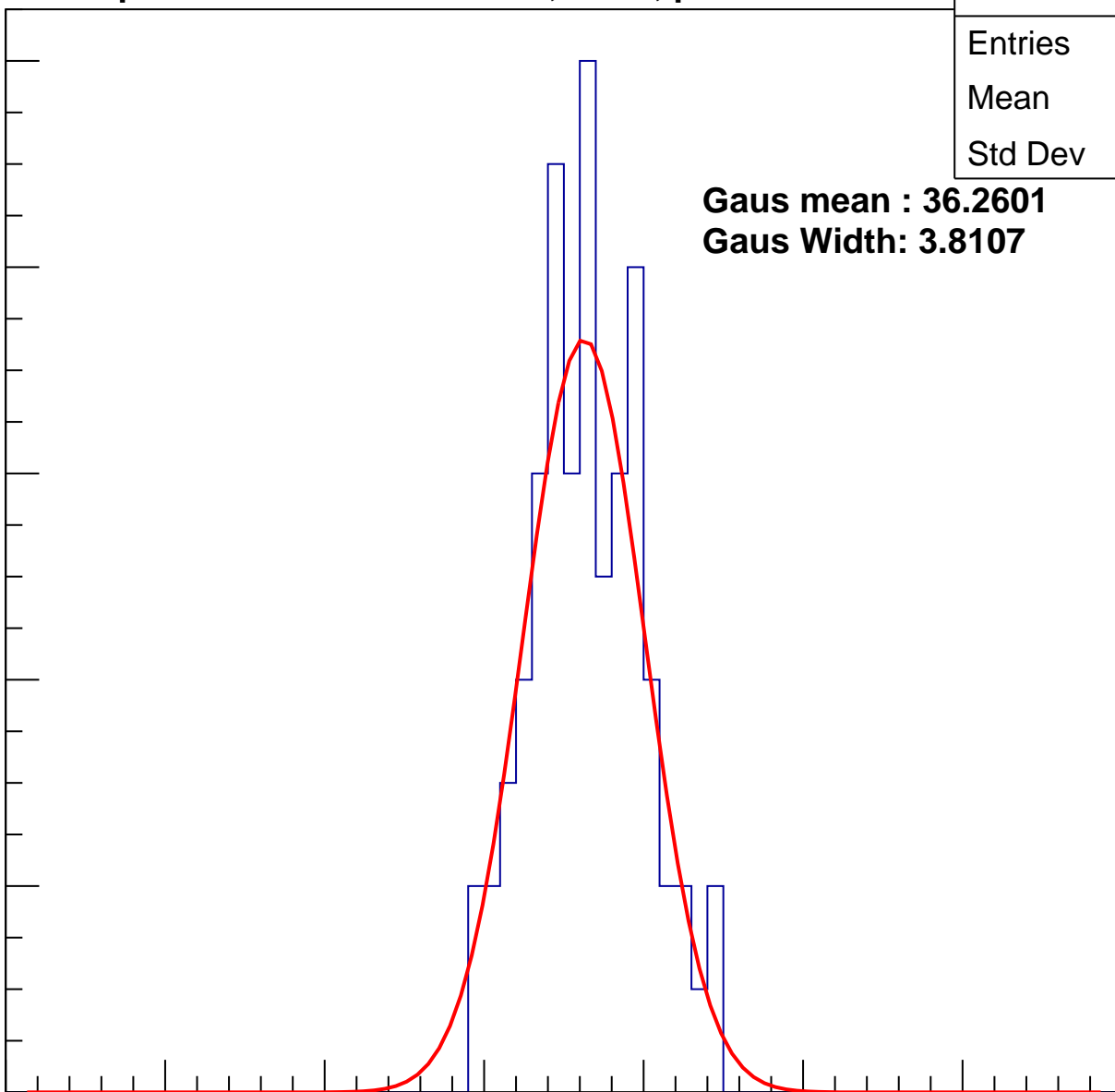
Gaus Width: 3.8107

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U17-ch123, adc2

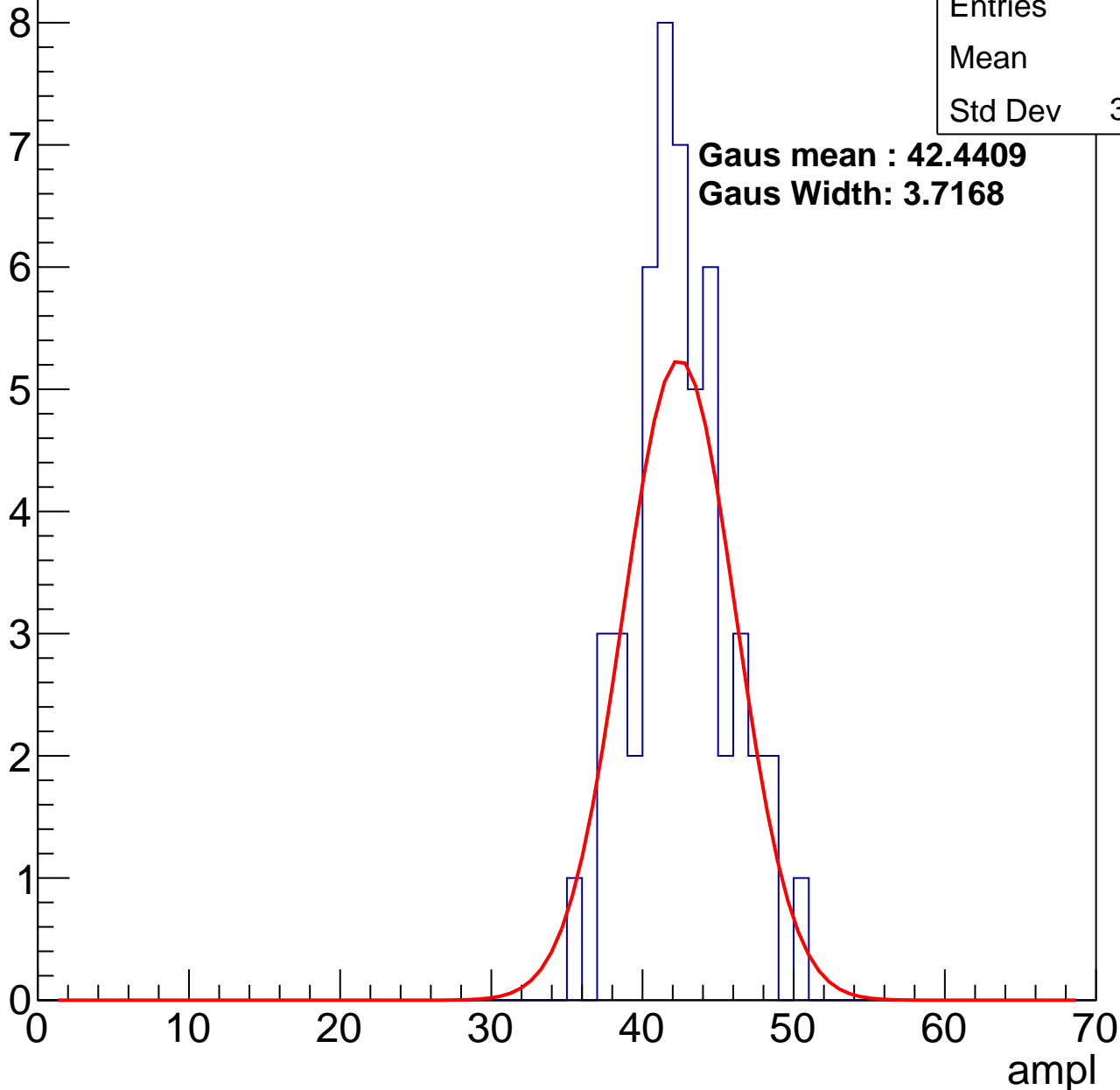
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 42.1 |
| Std Dev | 3.139 |

Gaus mean : 42.4409

Gaus Width: 3.7168

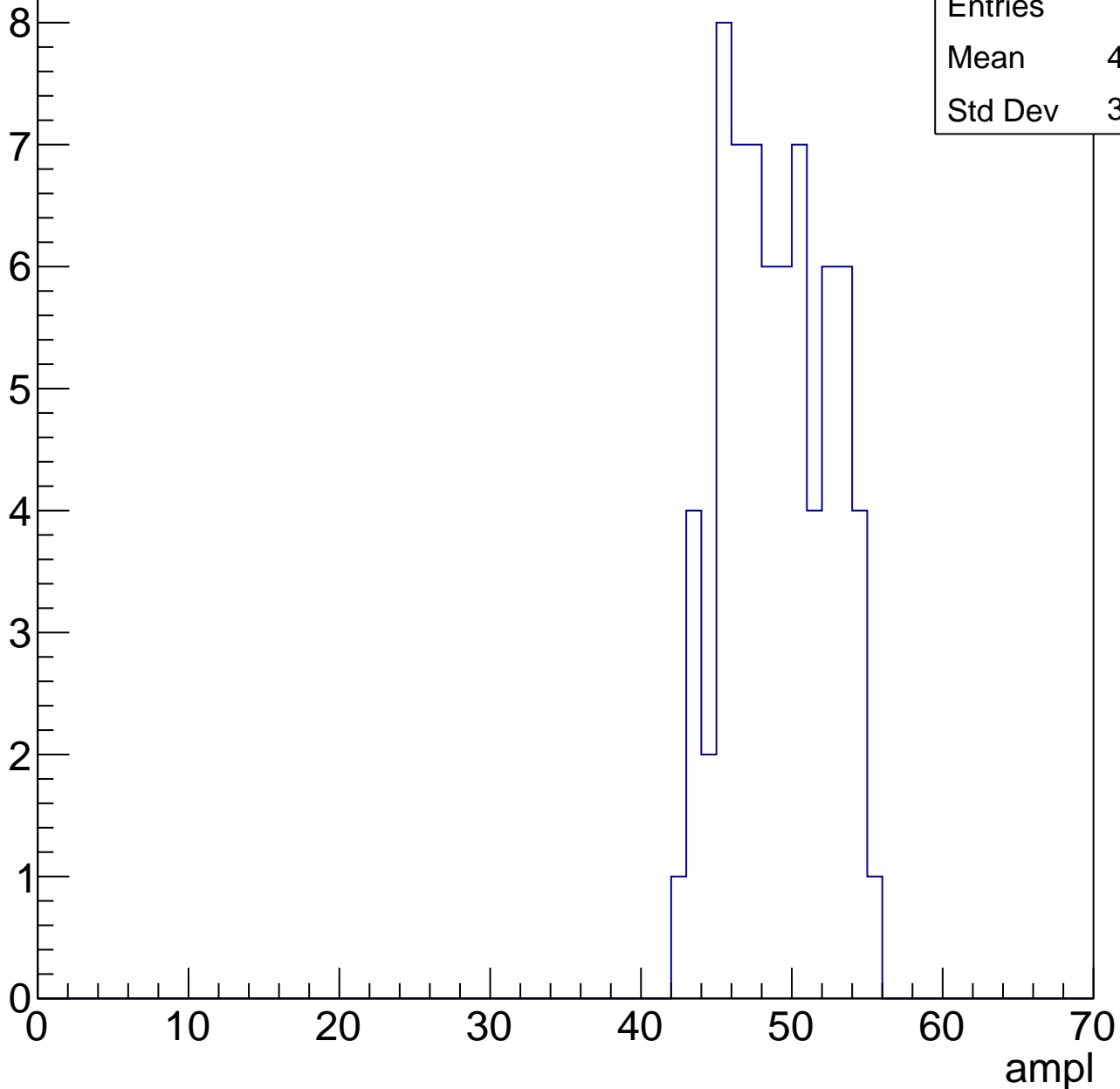


B1L000S, U17-ch123, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 48.55 |
| Std Dev | 3.326 |

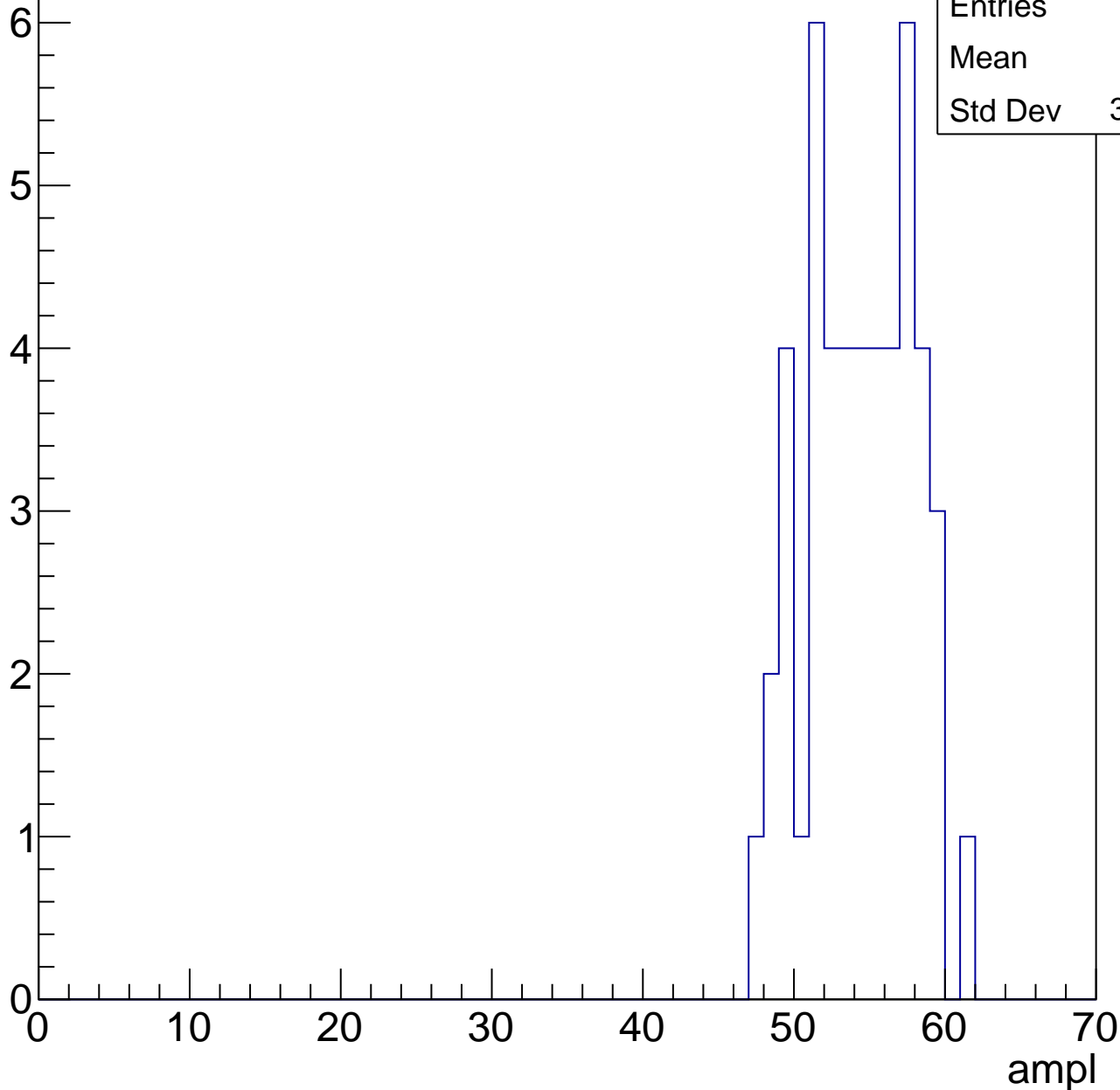


B1L000S, U17-ch123, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 53.9 |
| Std Dev | 3.453 |

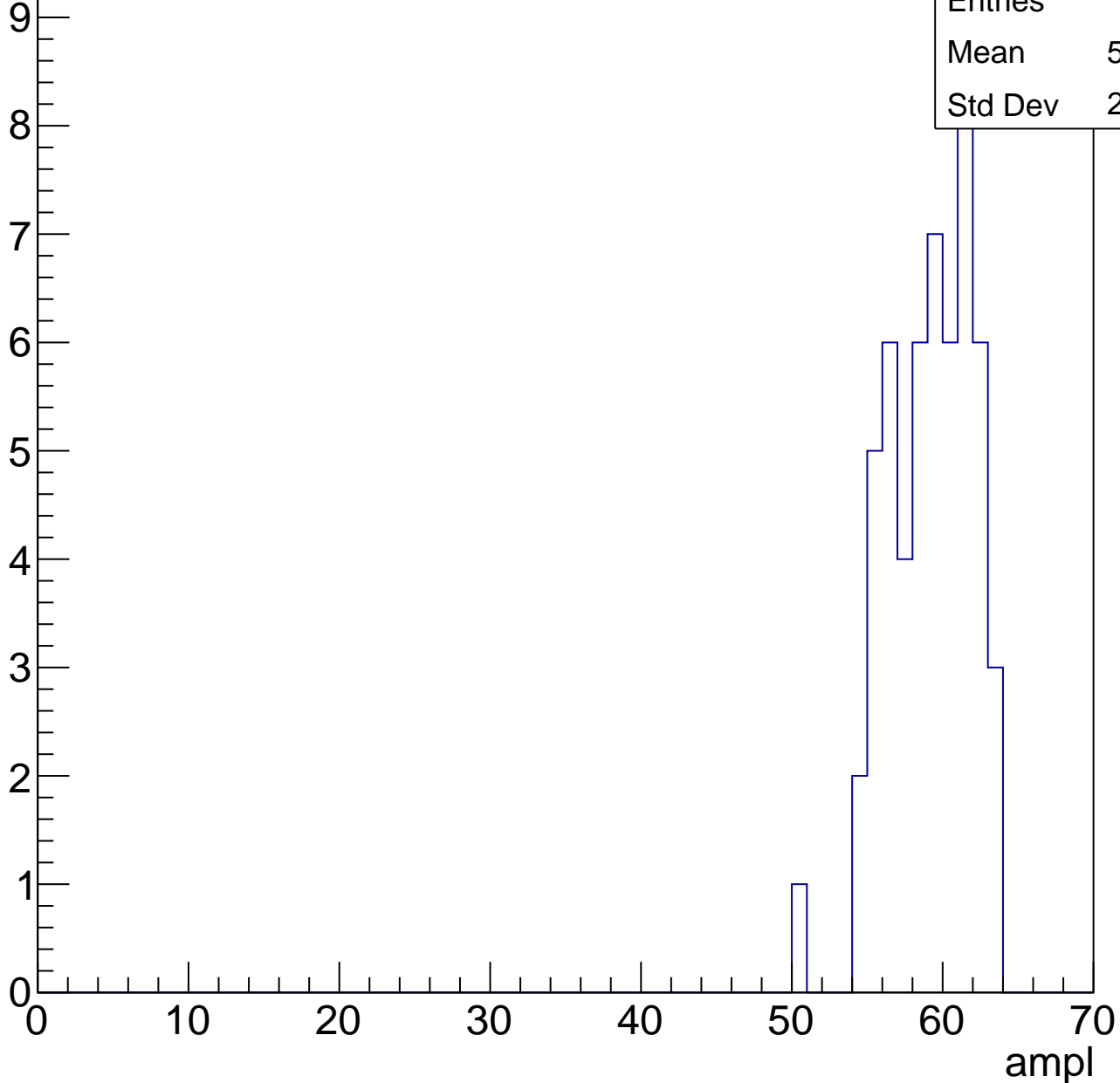


B1L000S, U17-ch123, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 58.69 |
| Std Dev | 2.782 |

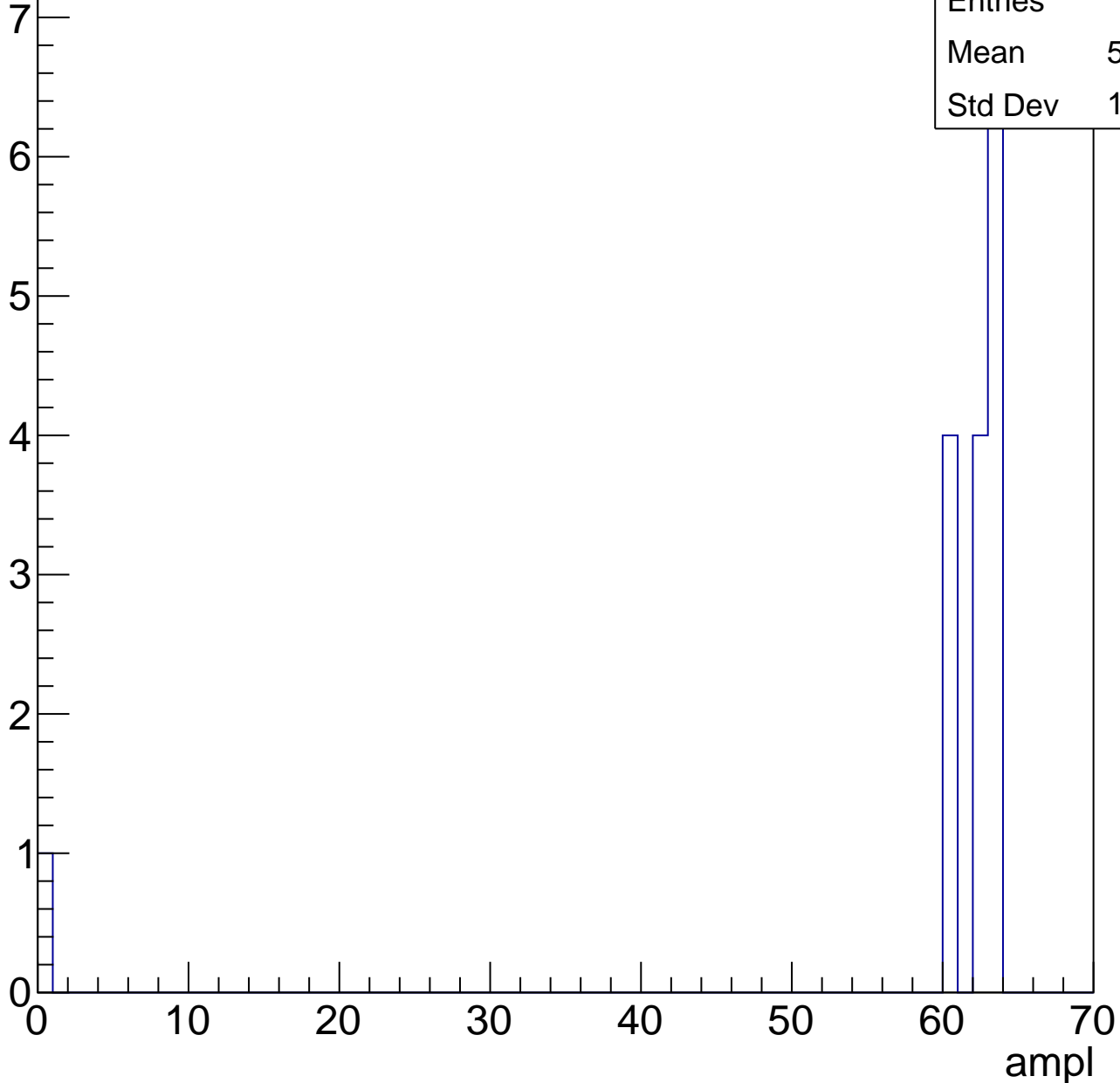


B1L000S, U17-ch123, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

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



B1L000S, U17-ch123, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch124, adc0

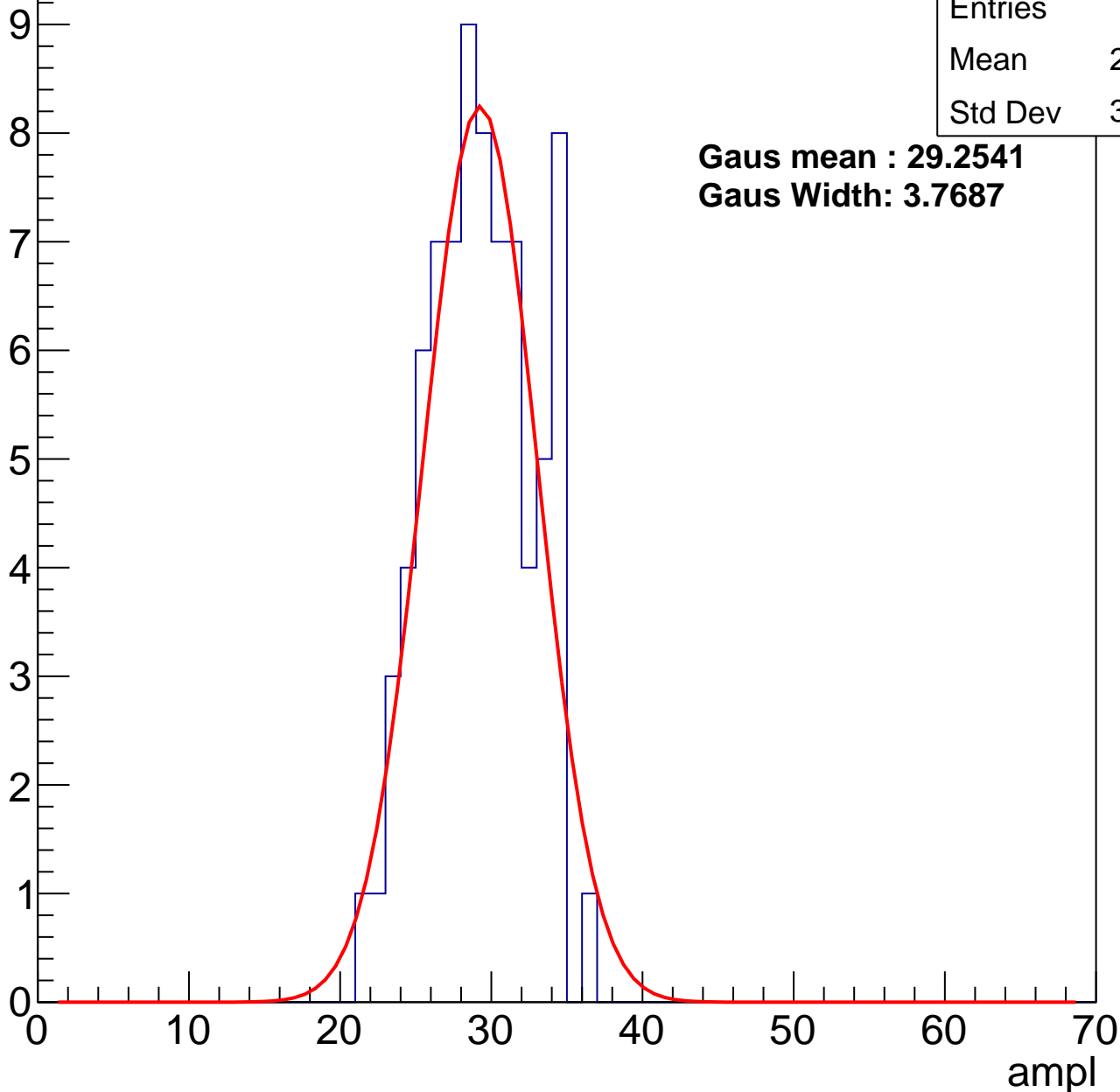
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 28.73 |
| Std Dev | 3.418 |

Gaus mean : 29.2541

Gaus Width: 3.7687



B1L000S, U17-ch124, adc1

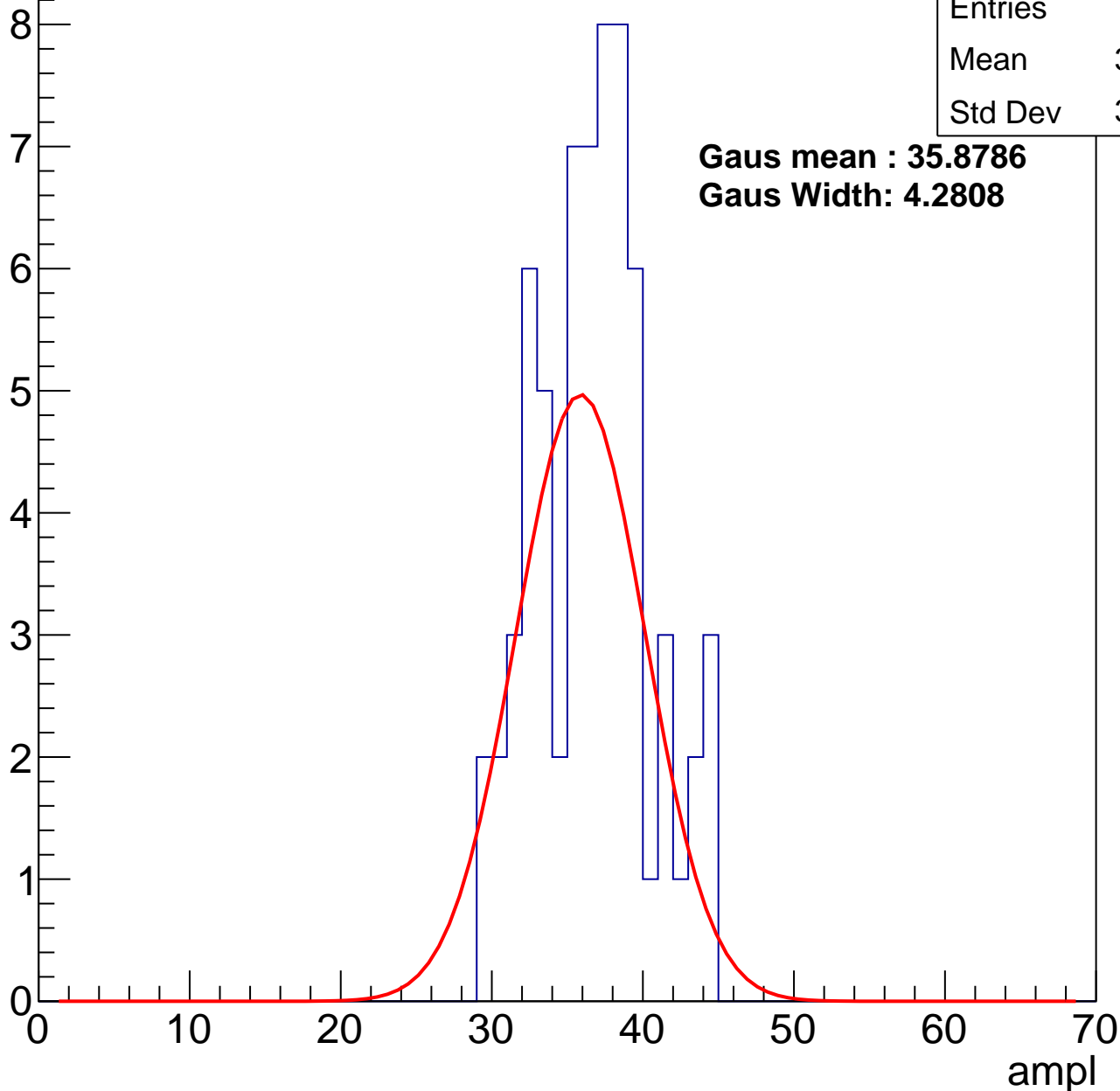
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 36.21 |
| Std Dev | 3.711 |

Gaus mean : 35.8786

Gaus Width: 4.2808



B1L000S, U17-ch124, adc2

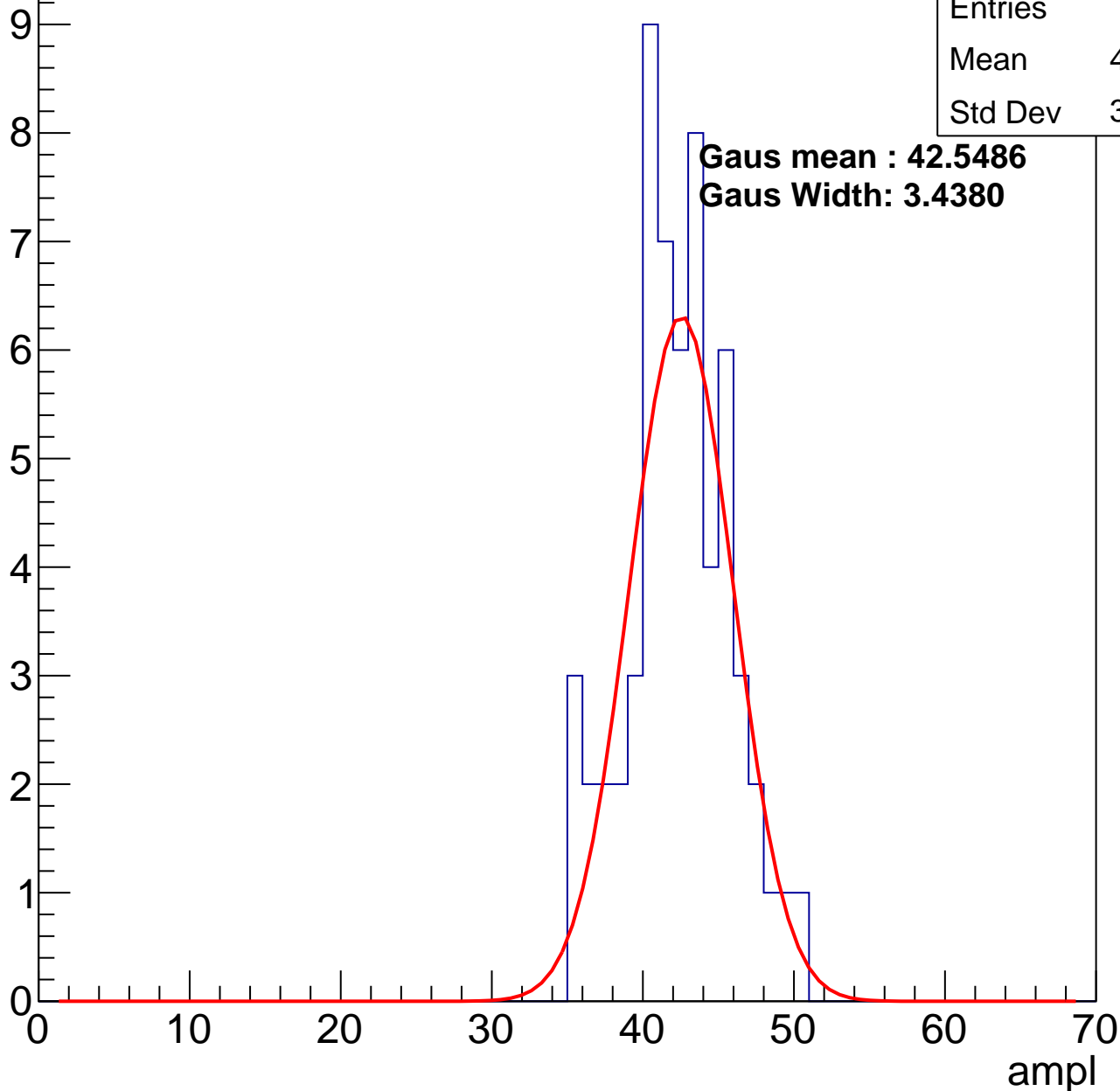
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 41.87 |
| Std Dev | 3.403 |

Gaus mean : 42.5486

Gaus Width: 3.4380

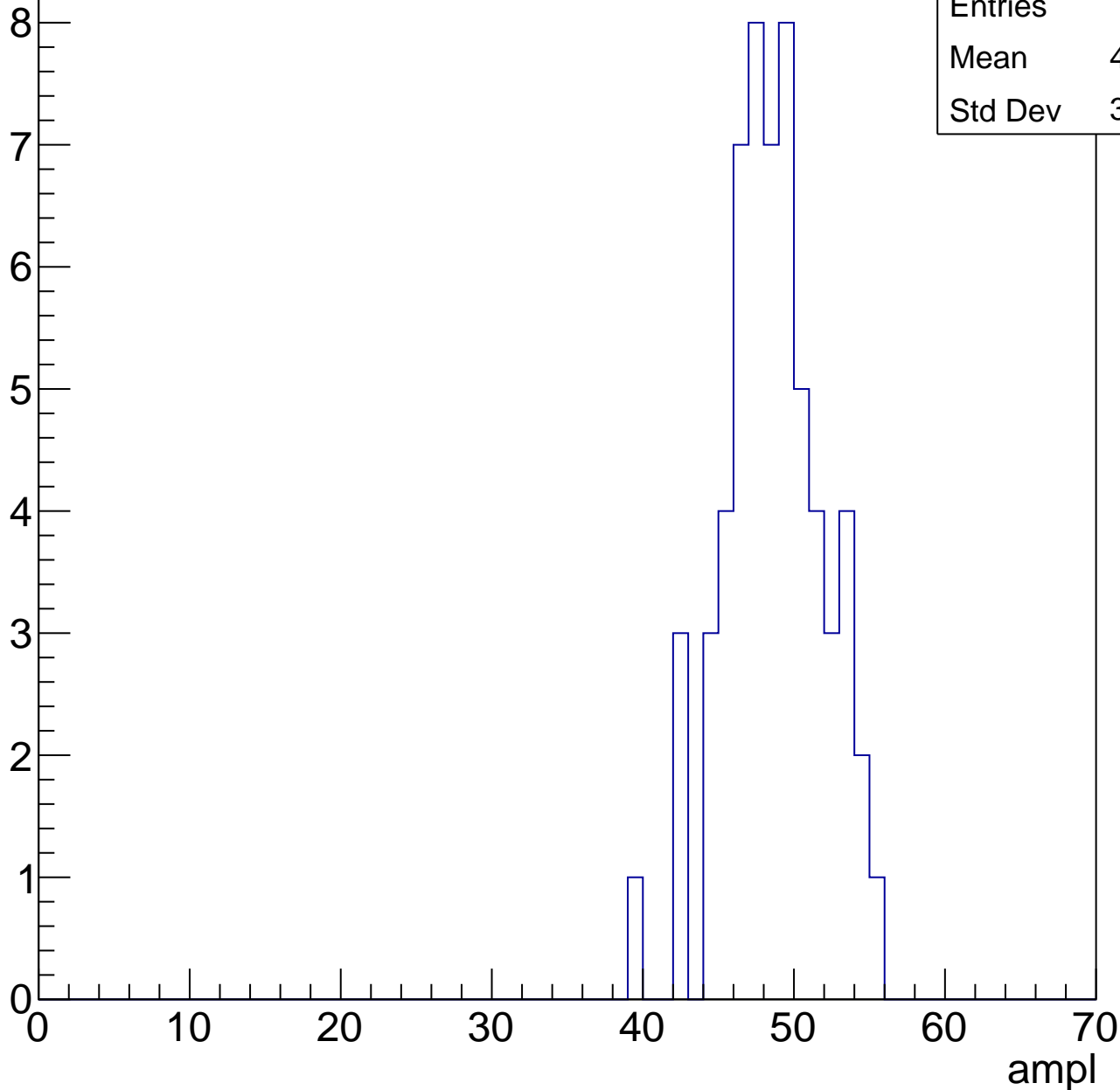


B1L000S, U17-ch124, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 48.13 |
| Std Dev | 3.268 |

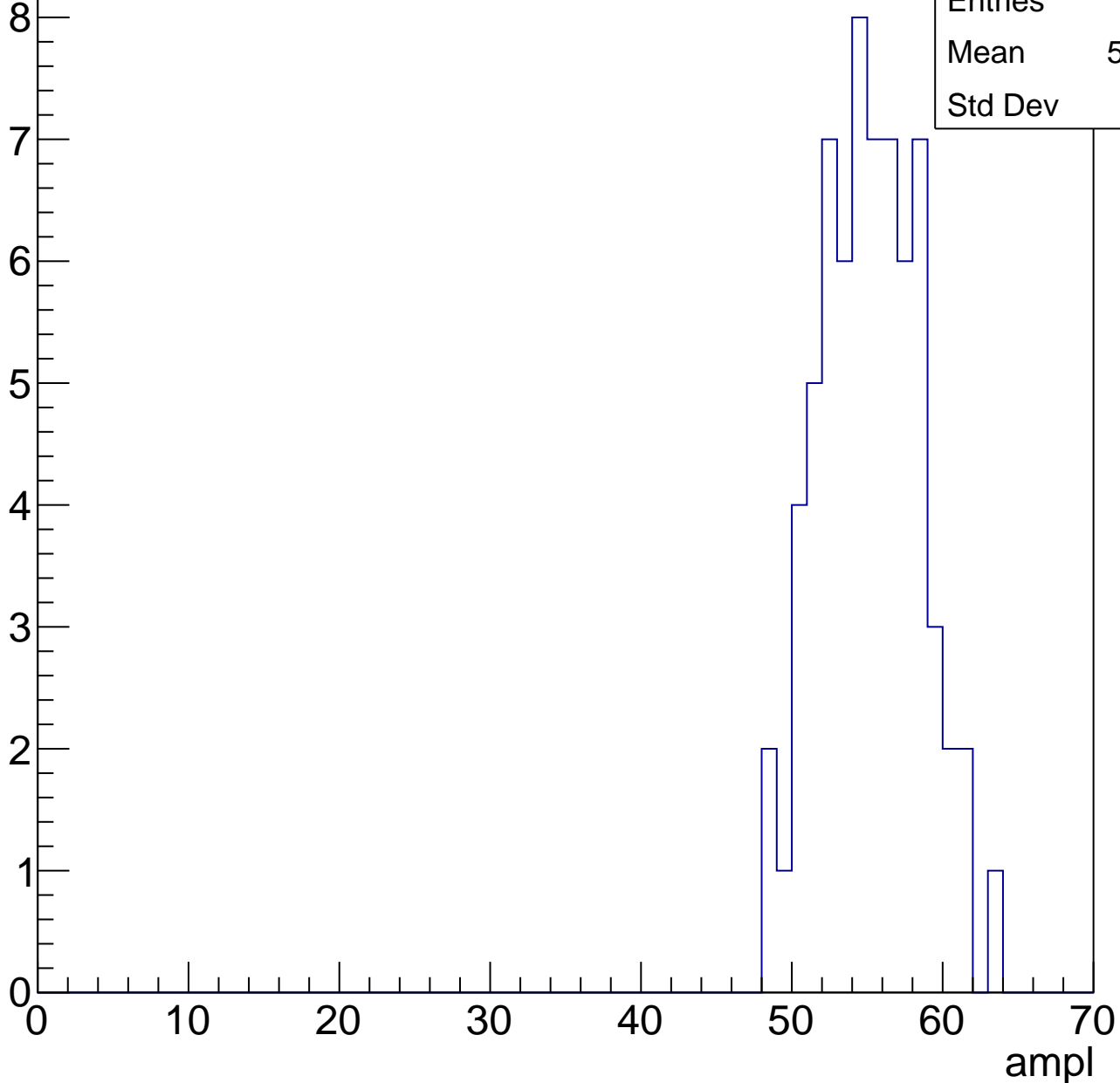


B1L000S, U17-ch124, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 54.72 |
| Std Dev | 3.28 |

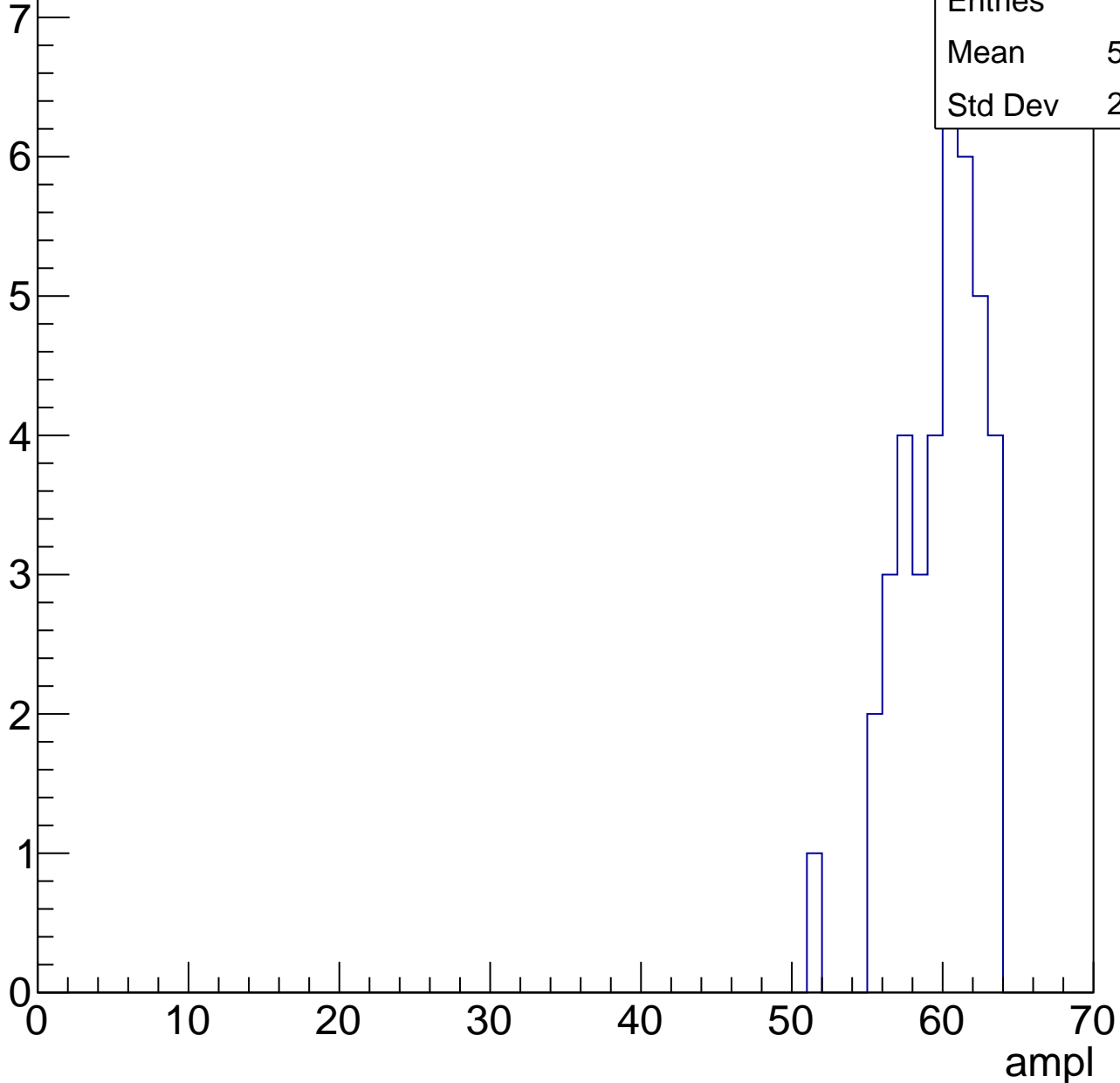


B1L000S, U17-ch124, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 39 |
| Mean | 59.36 |
| Std Dev | 2.665 |

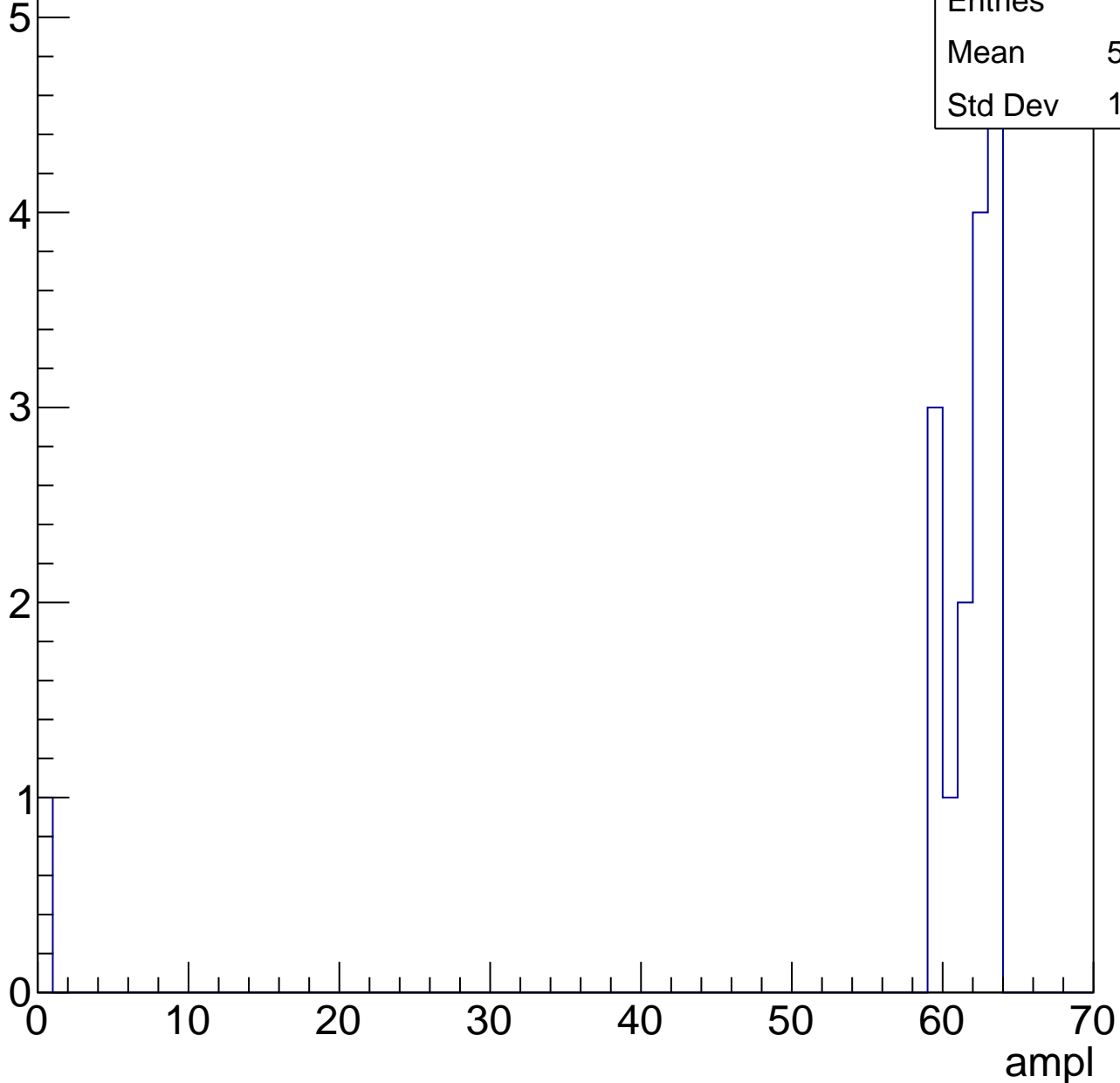


B1L000S, U17-ch124, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

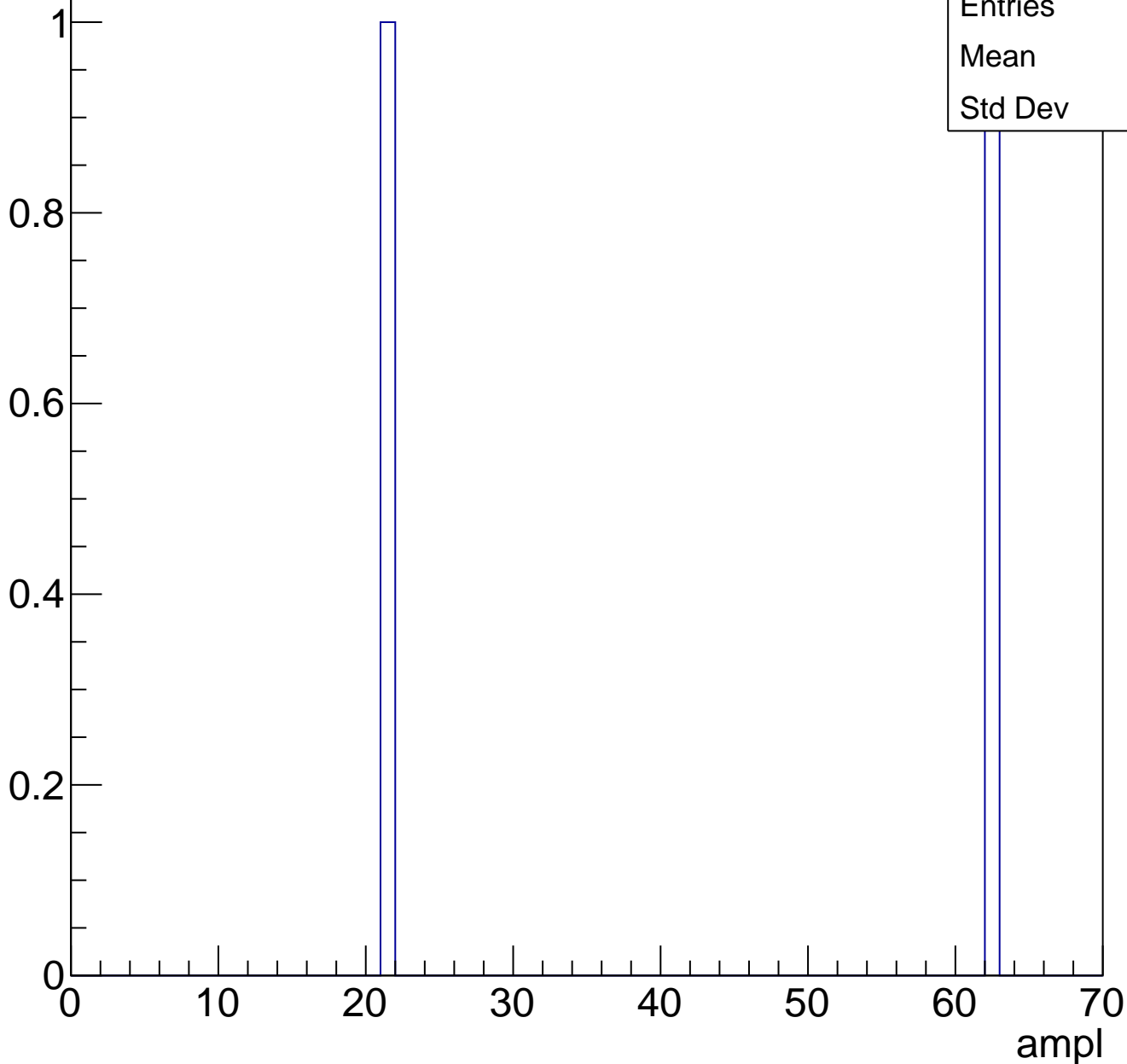
| | |
|---------|-------|
| Entries | 16 |
| Mean | 57.62 |
| Std Dev | 14.95 |



B1L000S, U17-ch124, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch125, adc0

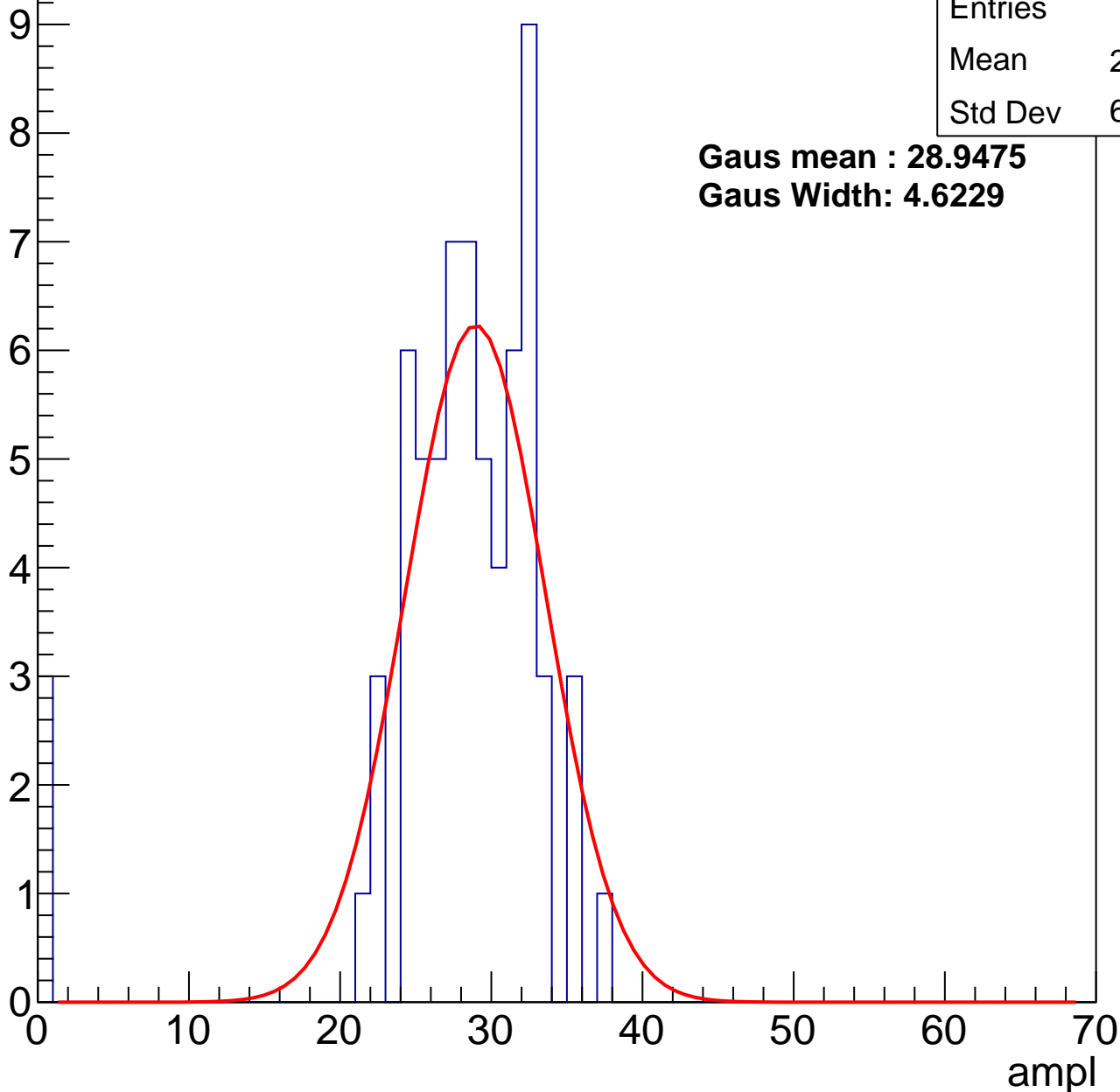
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 27.22 |
| Std Dev | 6.814 |

Gaus mean : 28.9475

Gaus Width: 4.6229



B1L000S, U17-ch125, adc1

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 64 |
| Mean | 35.17 |
| Std Dev | 3.529 |

Gaus mean : 36.5915

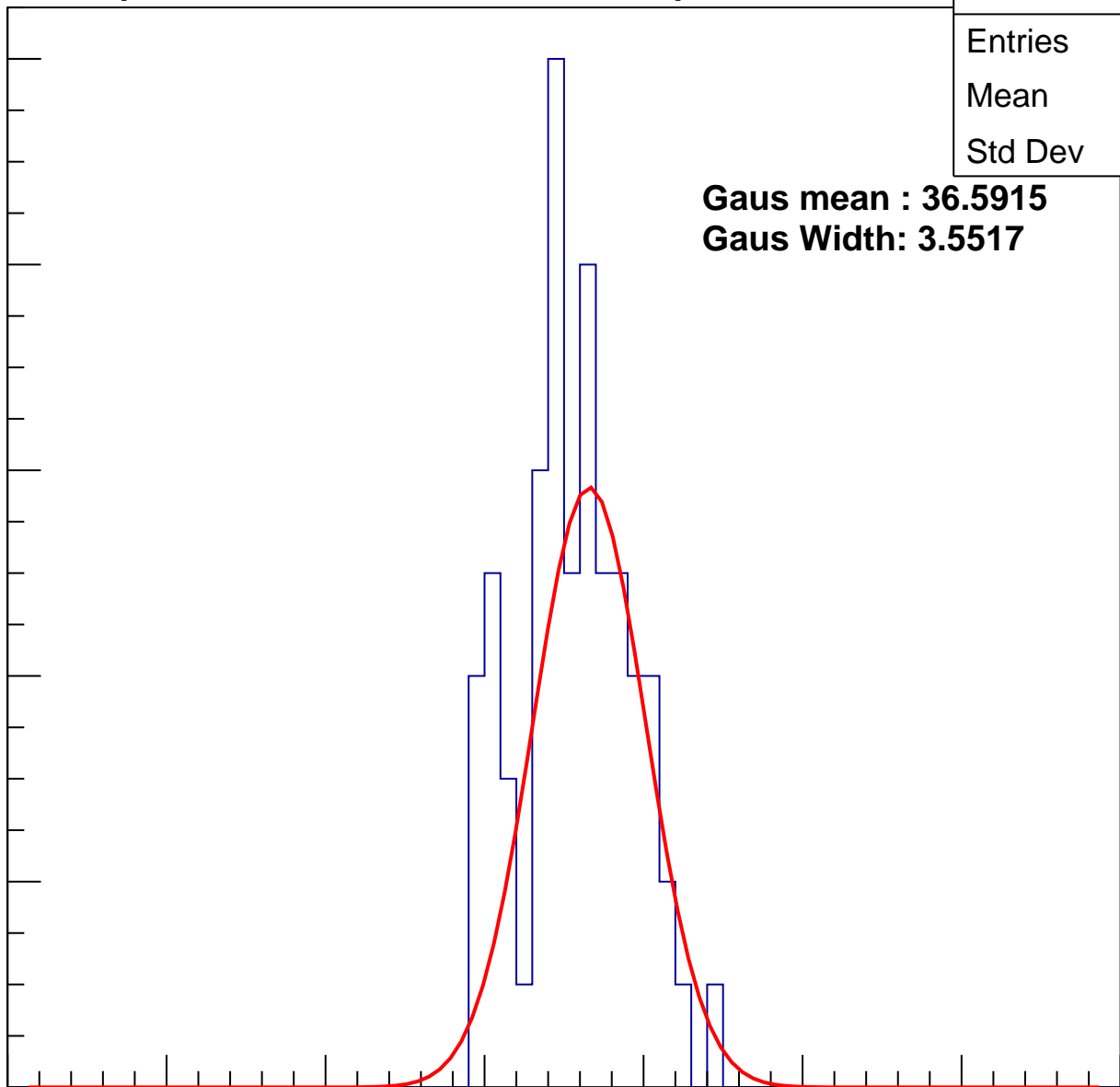
Gaus Width: 3.5517

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U17-ch125, adc2

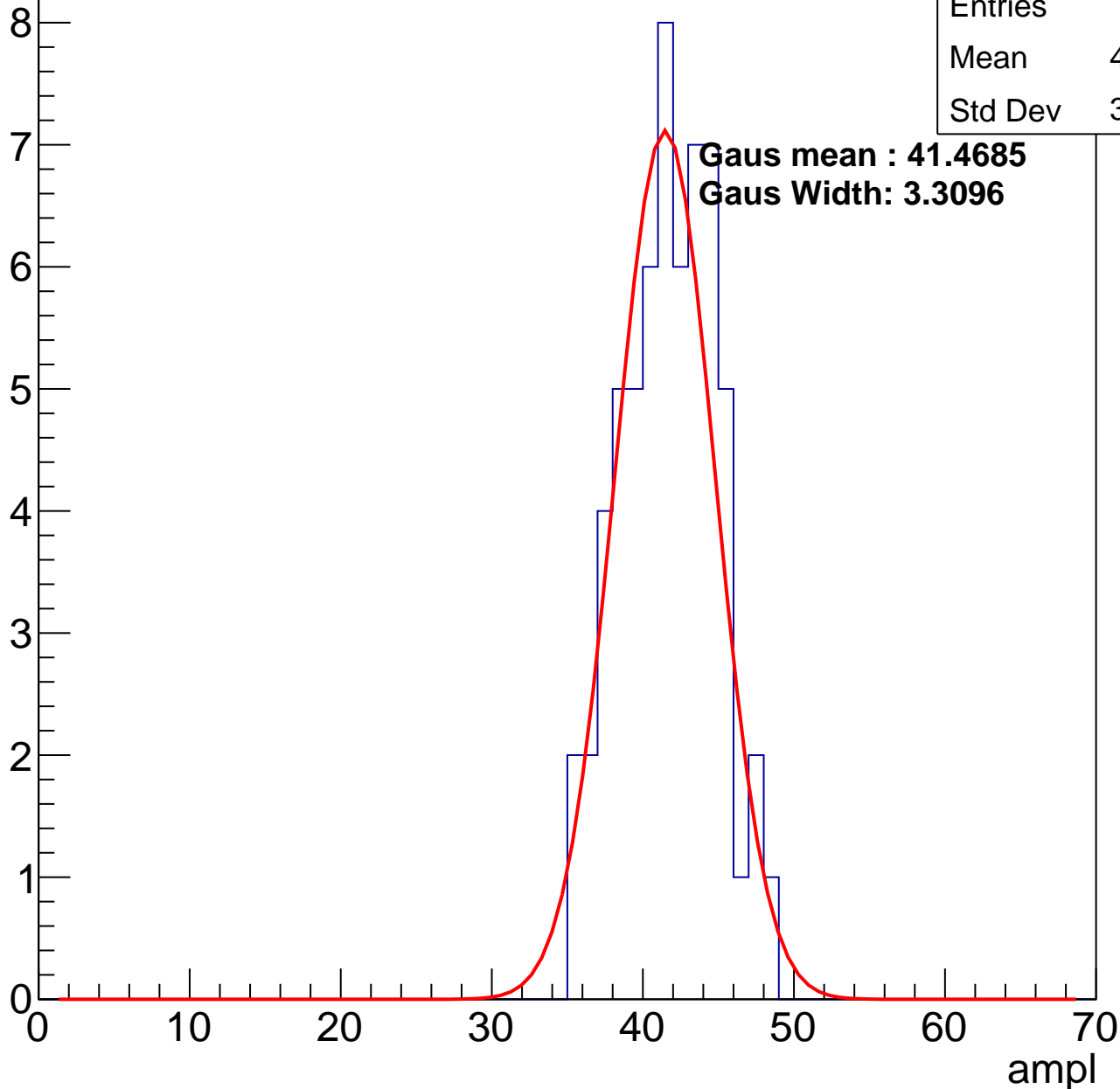
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 41.26 |
| Std Dev | 3.072 |

Gaus mean : 41.4685

Gaus Width: 3.3096

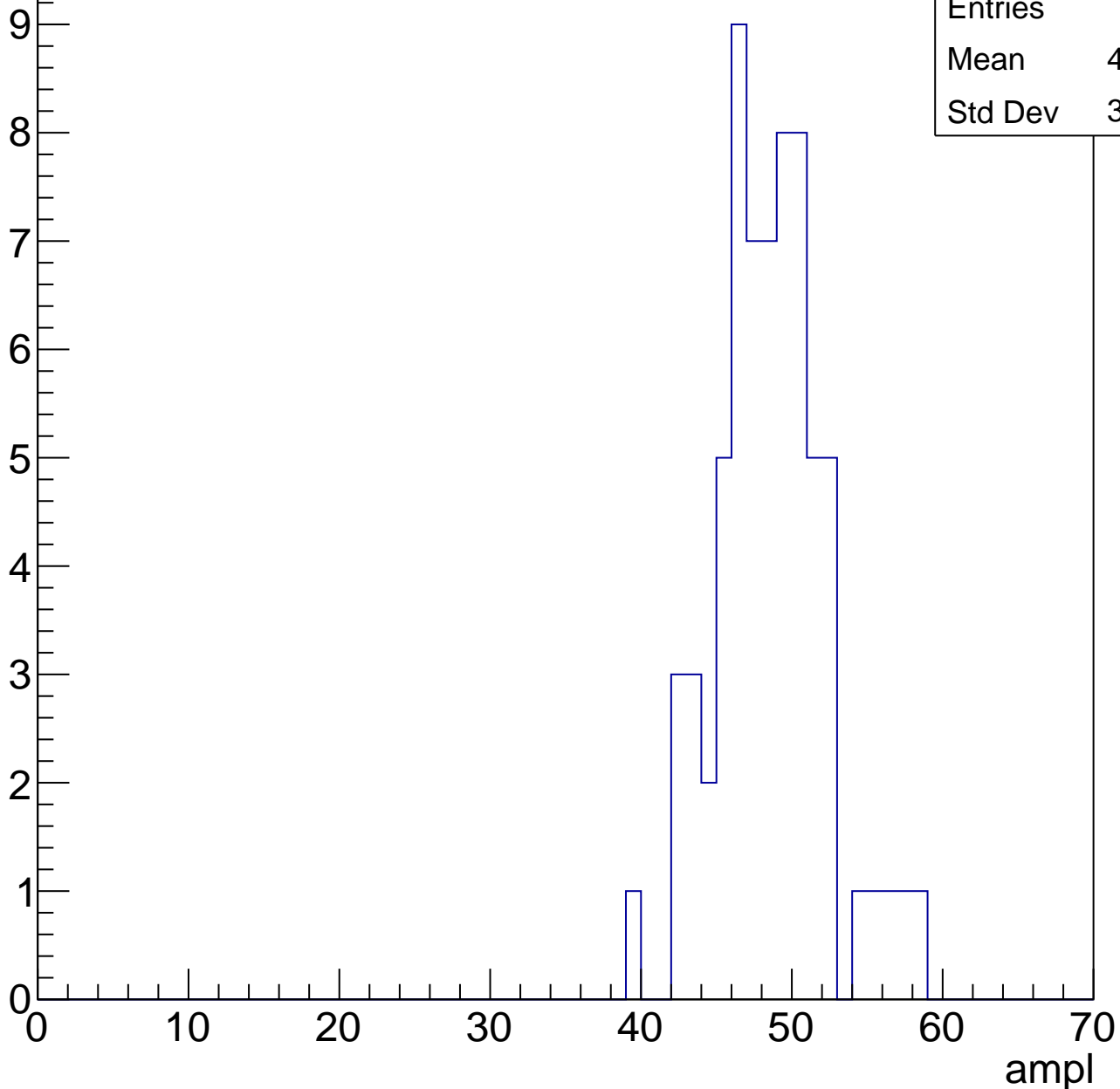


B1L000S, U17-ch125, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 48.13 |
| Std Dev | 3.593 |

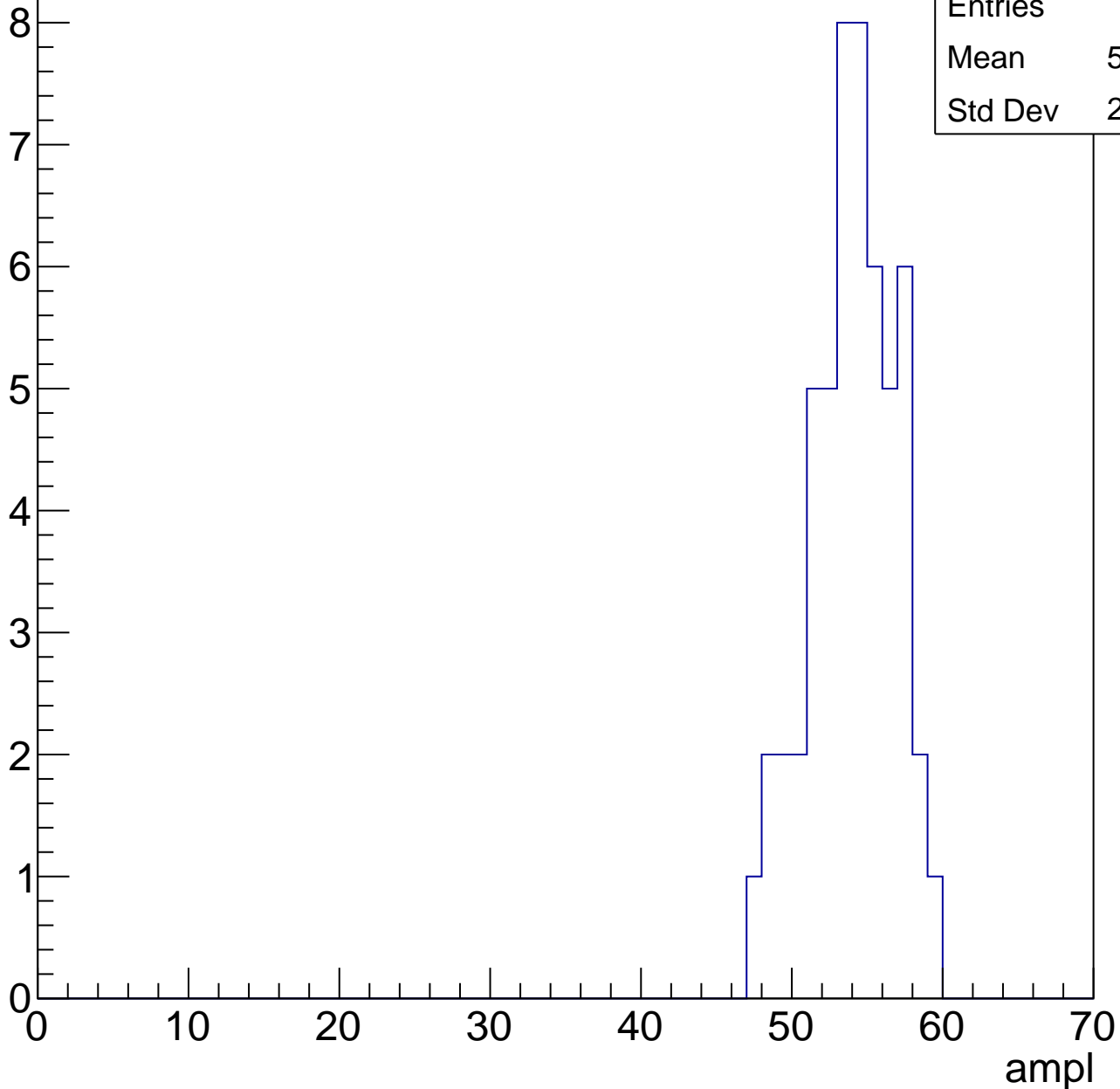


B1L000S, U17-ch125, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 53.57 |
| Std Dev | 2.758 |

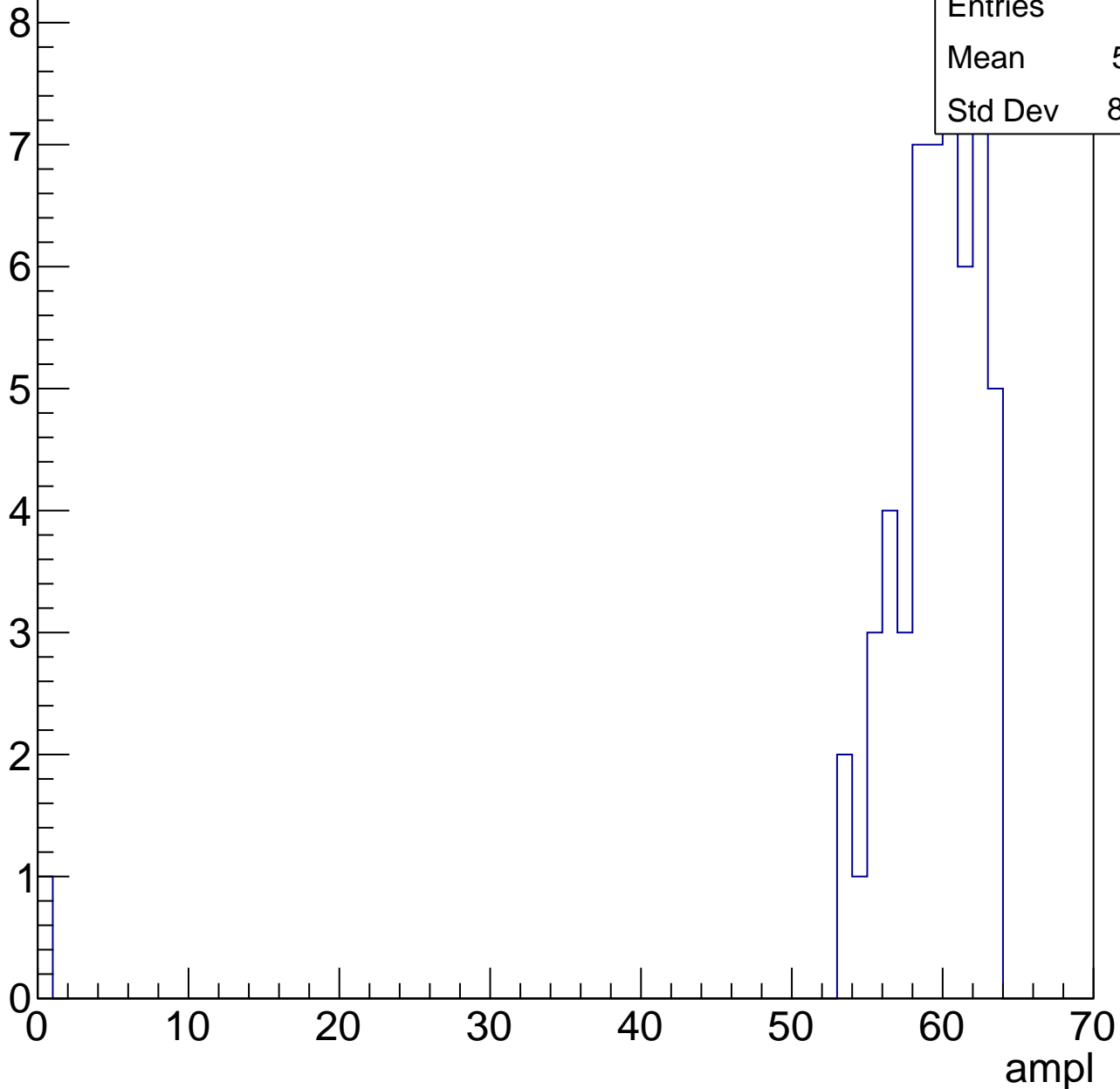


B1L000S, U17-ch125, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 58.11 |
| Std Dev | 8.335 |

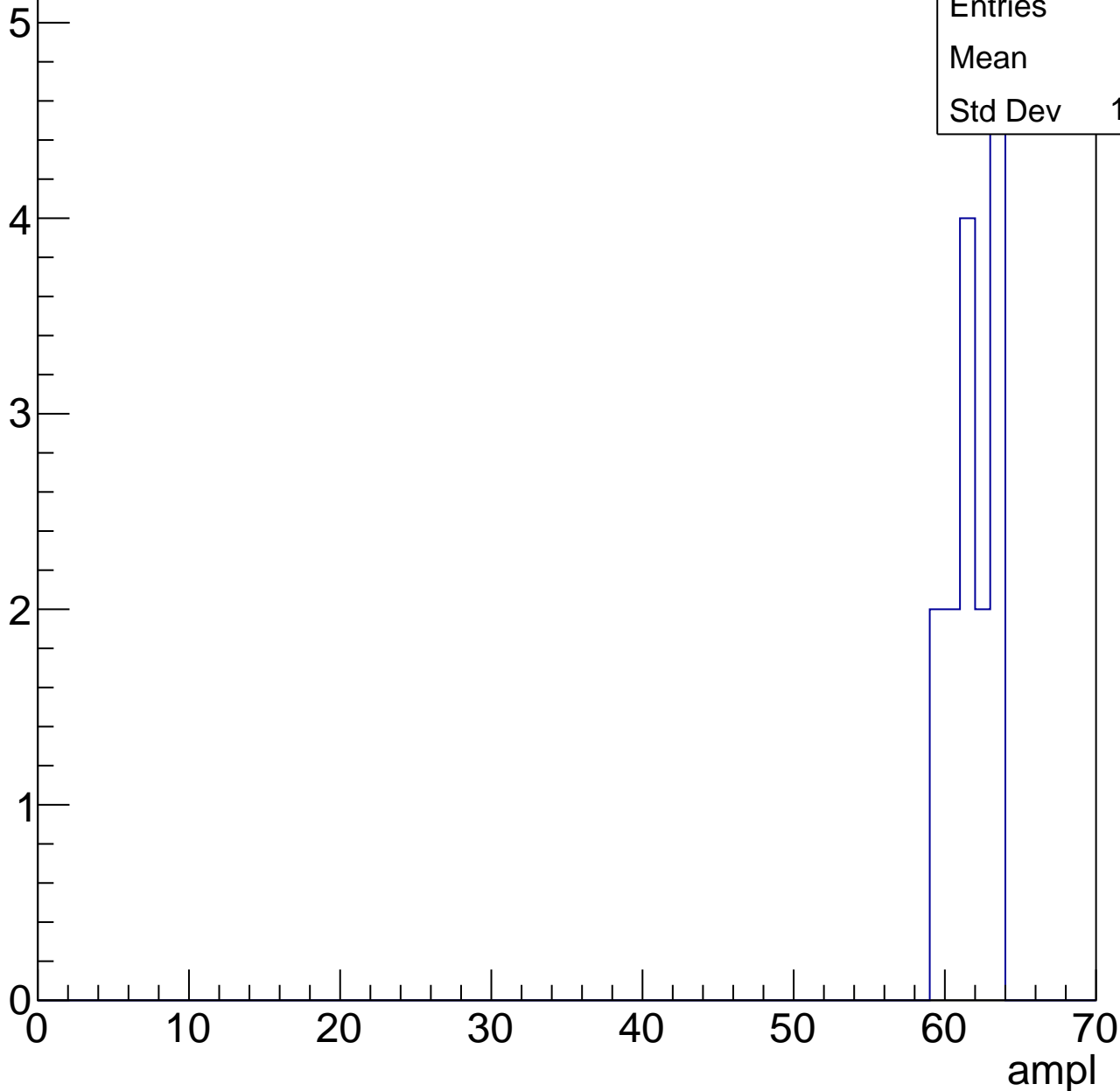


B1L000S, U17-ch125, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 15 |
| Mean | 61.4 |
| Std Dev | 1.405 |



B1L000S, U17-ch125, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch126, adc0

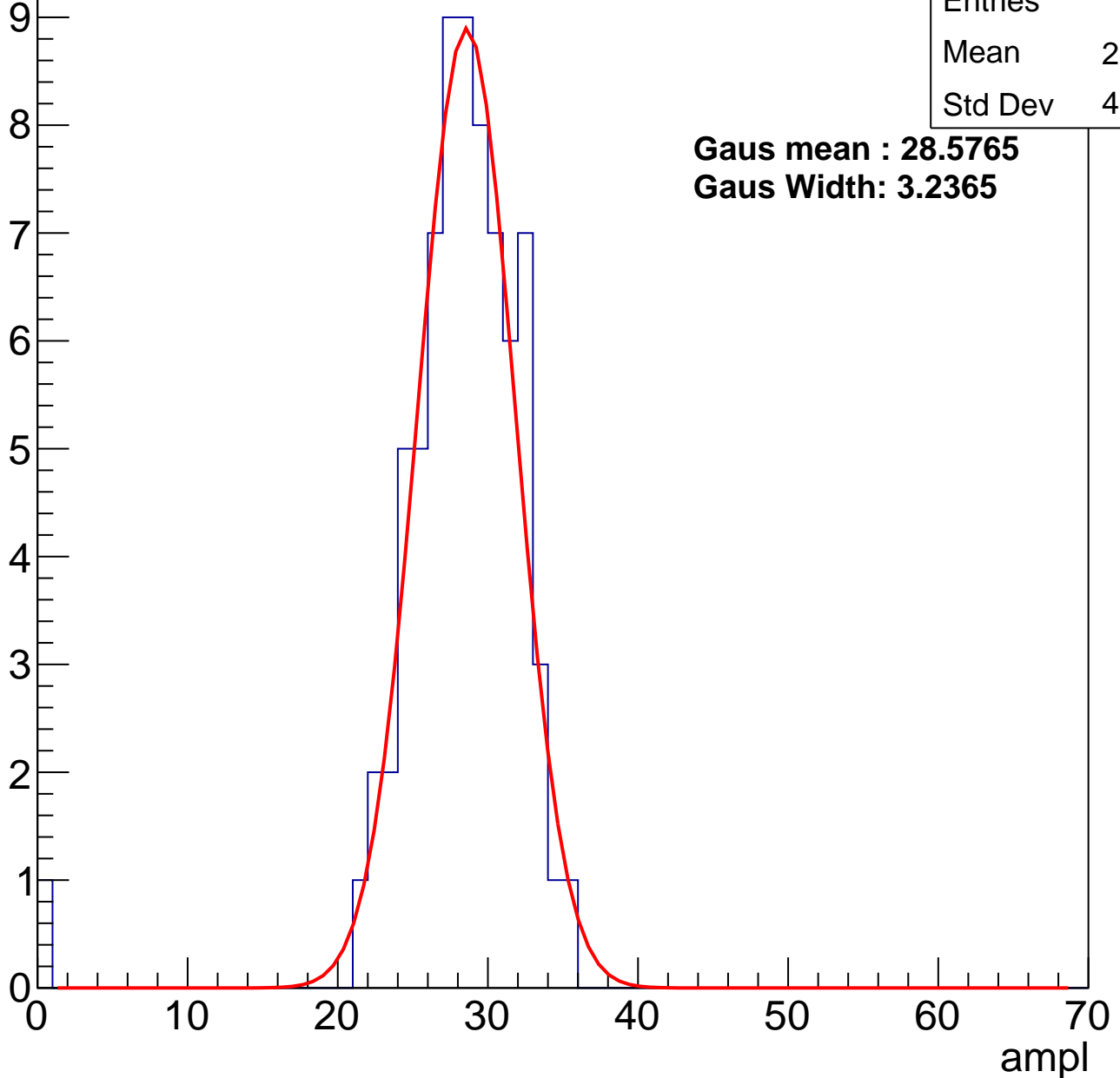
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 27.74 |
| Std Dev | 4.463 |

Gaus mean : 28.5765

Gaus Width: 3.2365



B1L000S, U17-ch126, adc1

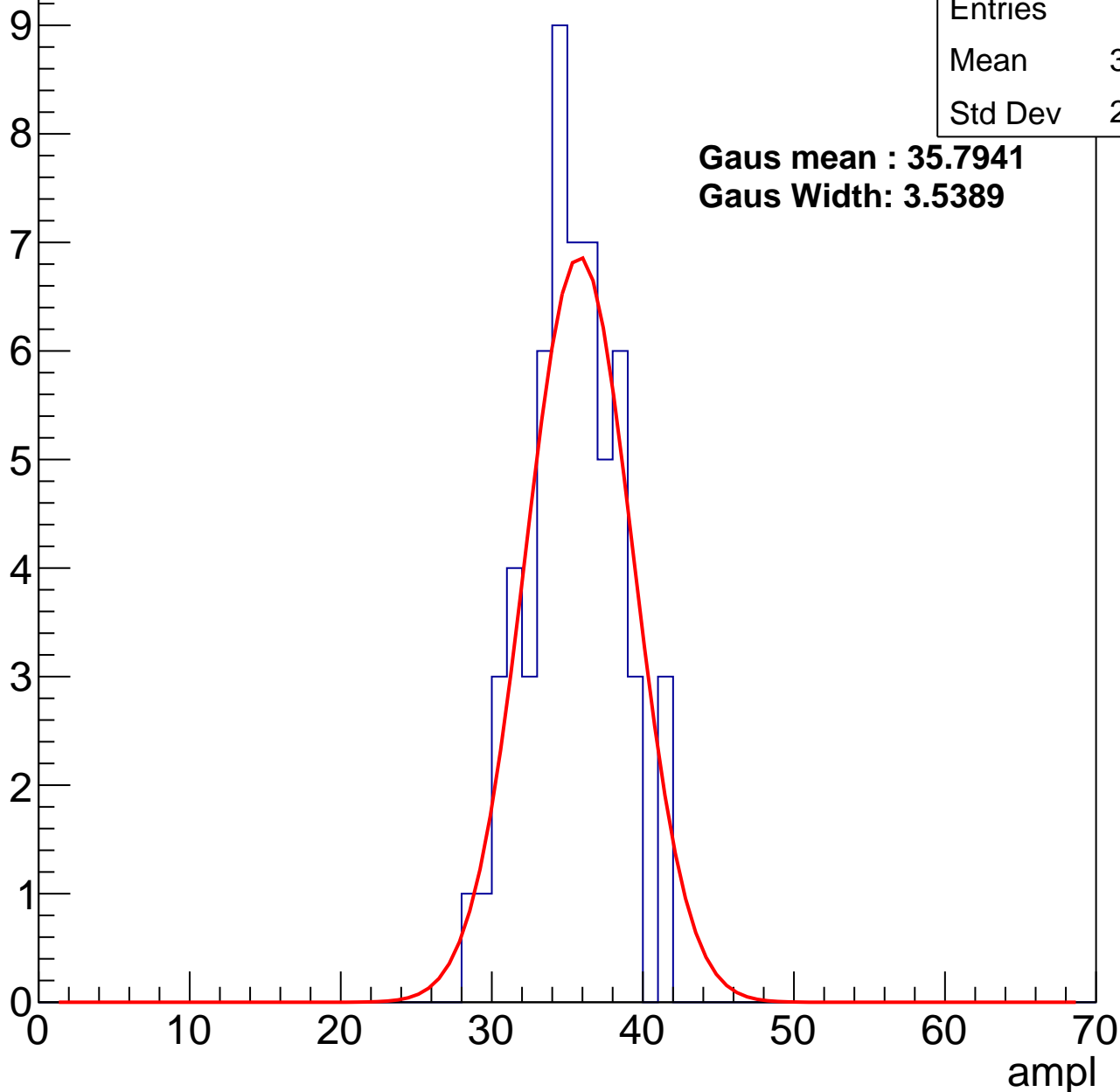
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 34.84 |
| Std Dev | 2.993 |

Gaus mean : 35.7941

Gaus Width: 3.5389



B1L000S, U17-ch126, adc2

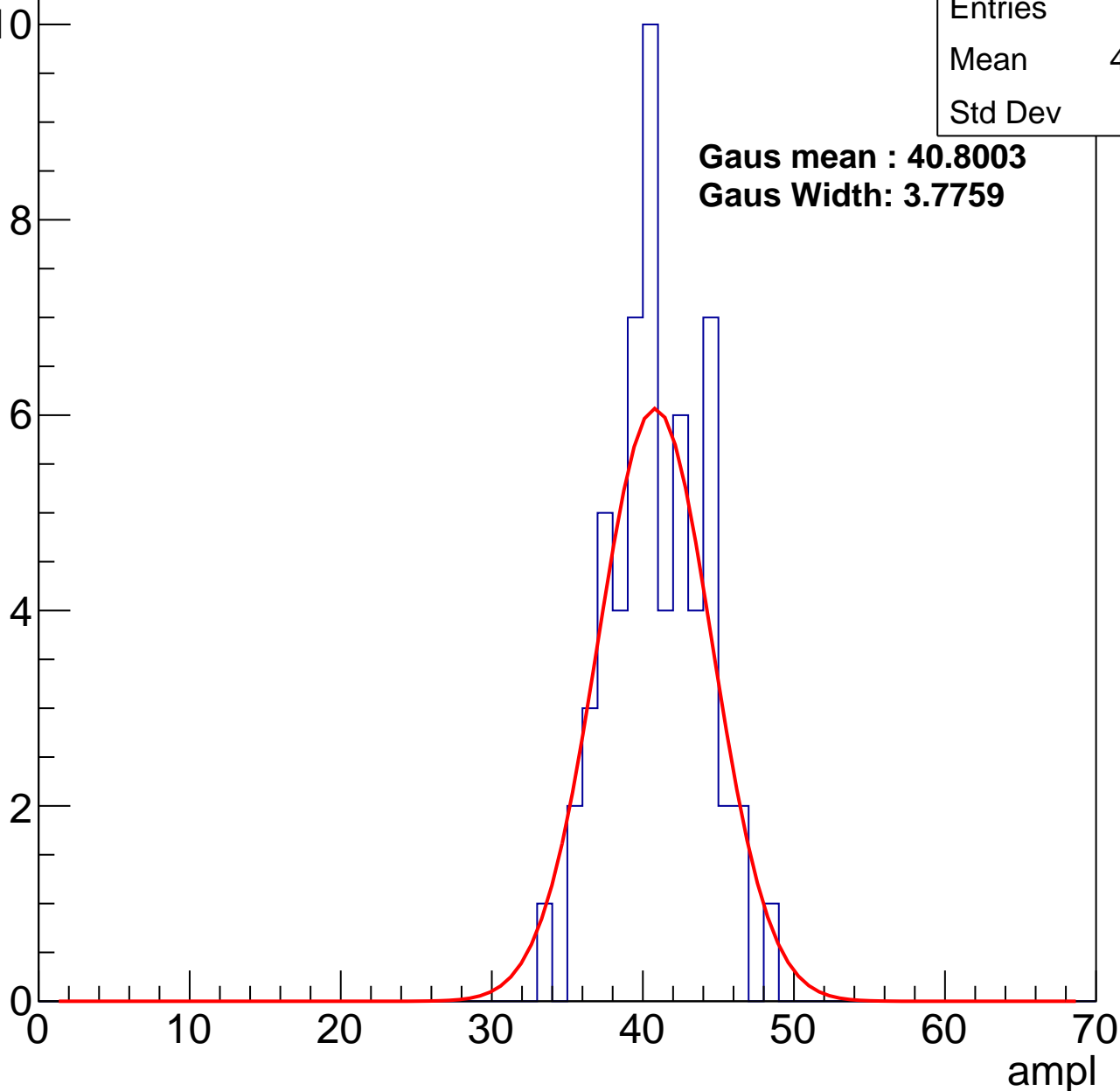
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 40.47 |
| Std Dev | 3.12 |

Gaus mean : 40.8003

Gaus Width: 3.7759

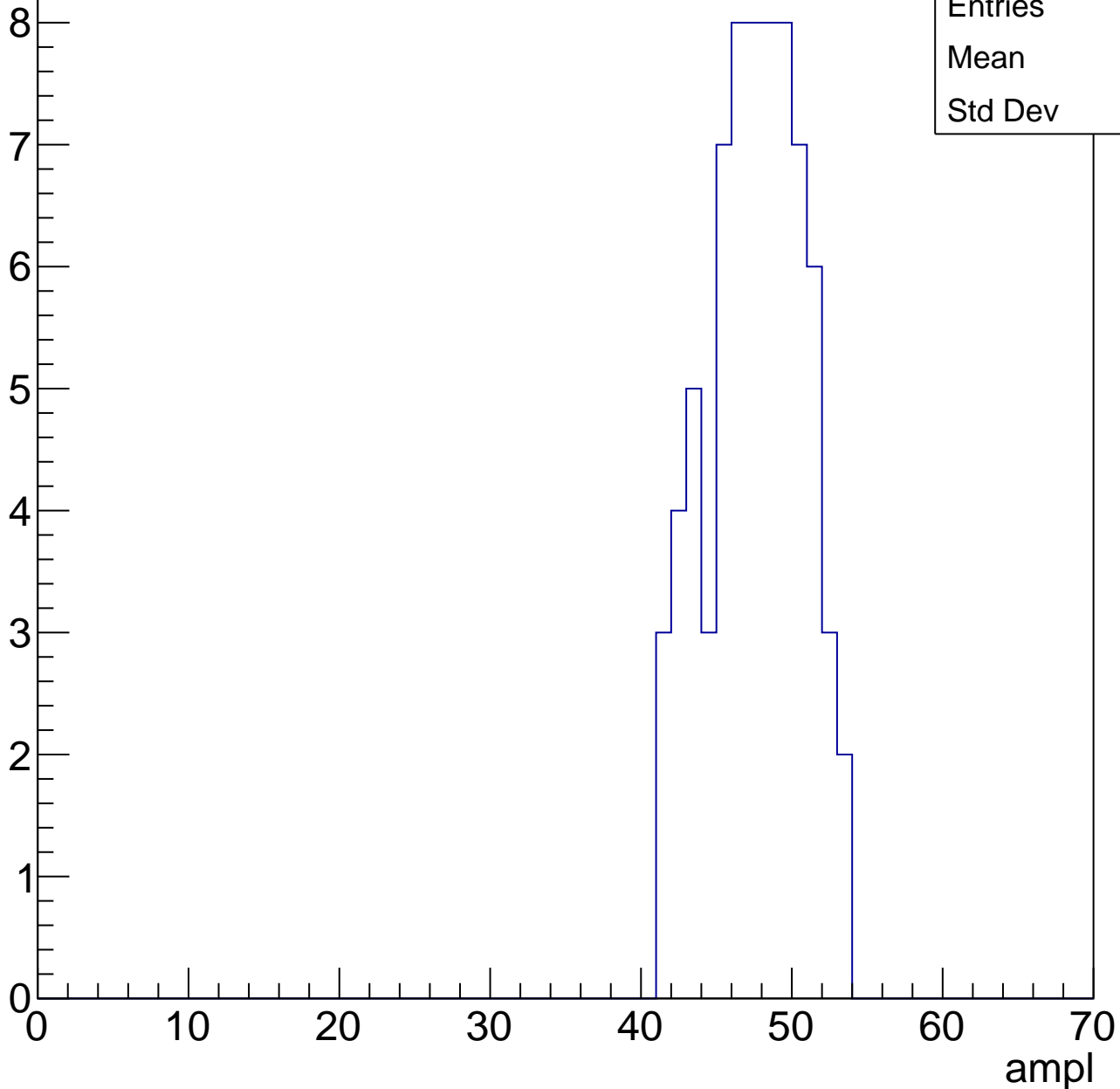


B1L000S, U17-ch126, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|------|
| Entries | 72 |
| Mean | 47.1 |
| Std Dev | 3.11 |

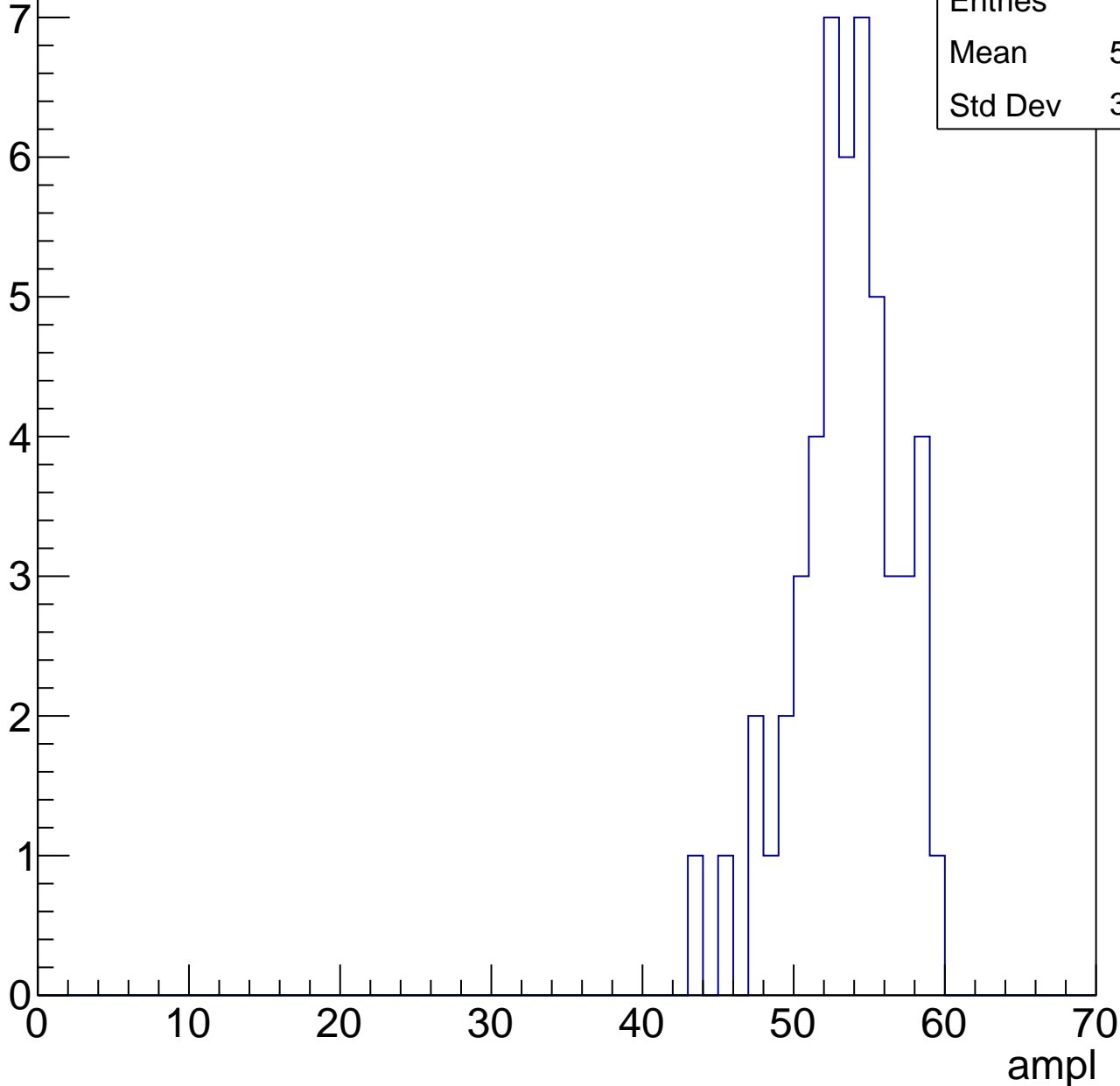


B1L000S, U17-ch126, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

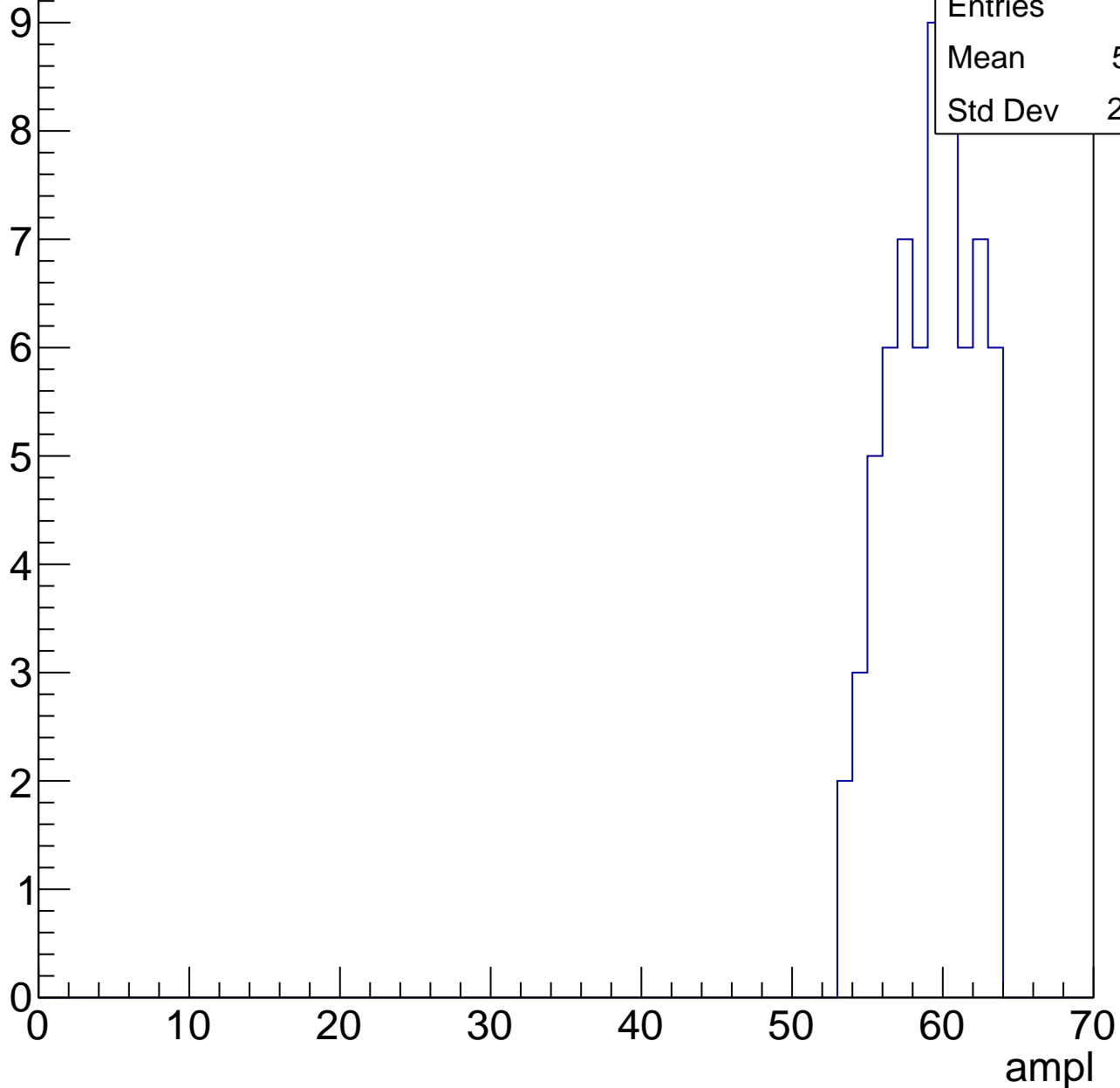
| | |
|---------|-------|
| Entries | 50 |
| Mean | 52.94 |
| Std Dev | 3.408 |



B1L000S, U17-ch126, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

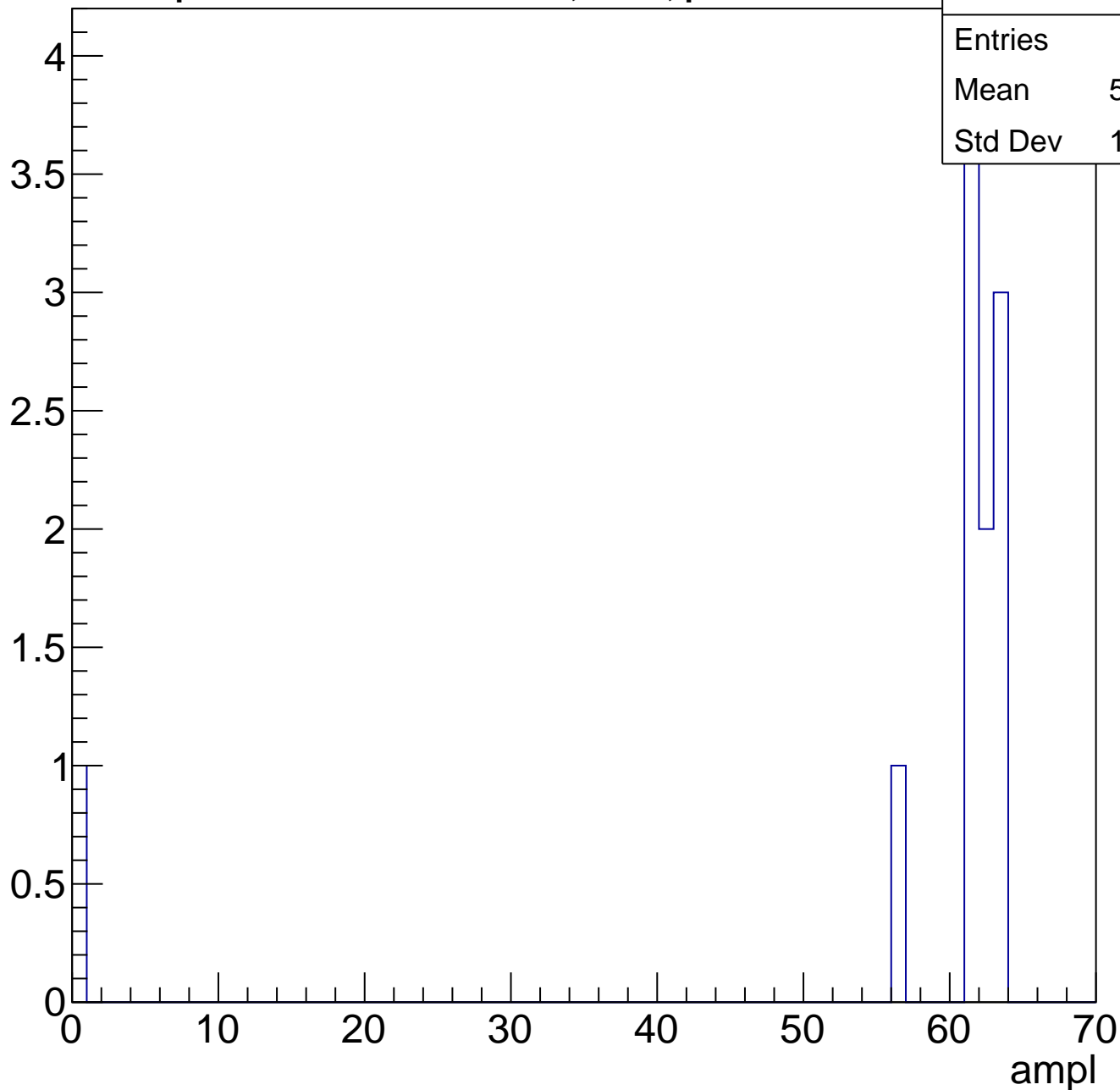


| | |
|---------|-------|
| Entries | 66 |
| Mean | 58.71 |
| Std Dev | 2.757 |

B1L000S, U17-ch126, adc6

calib_packv5_042523_0143.root, FC#3, port B3

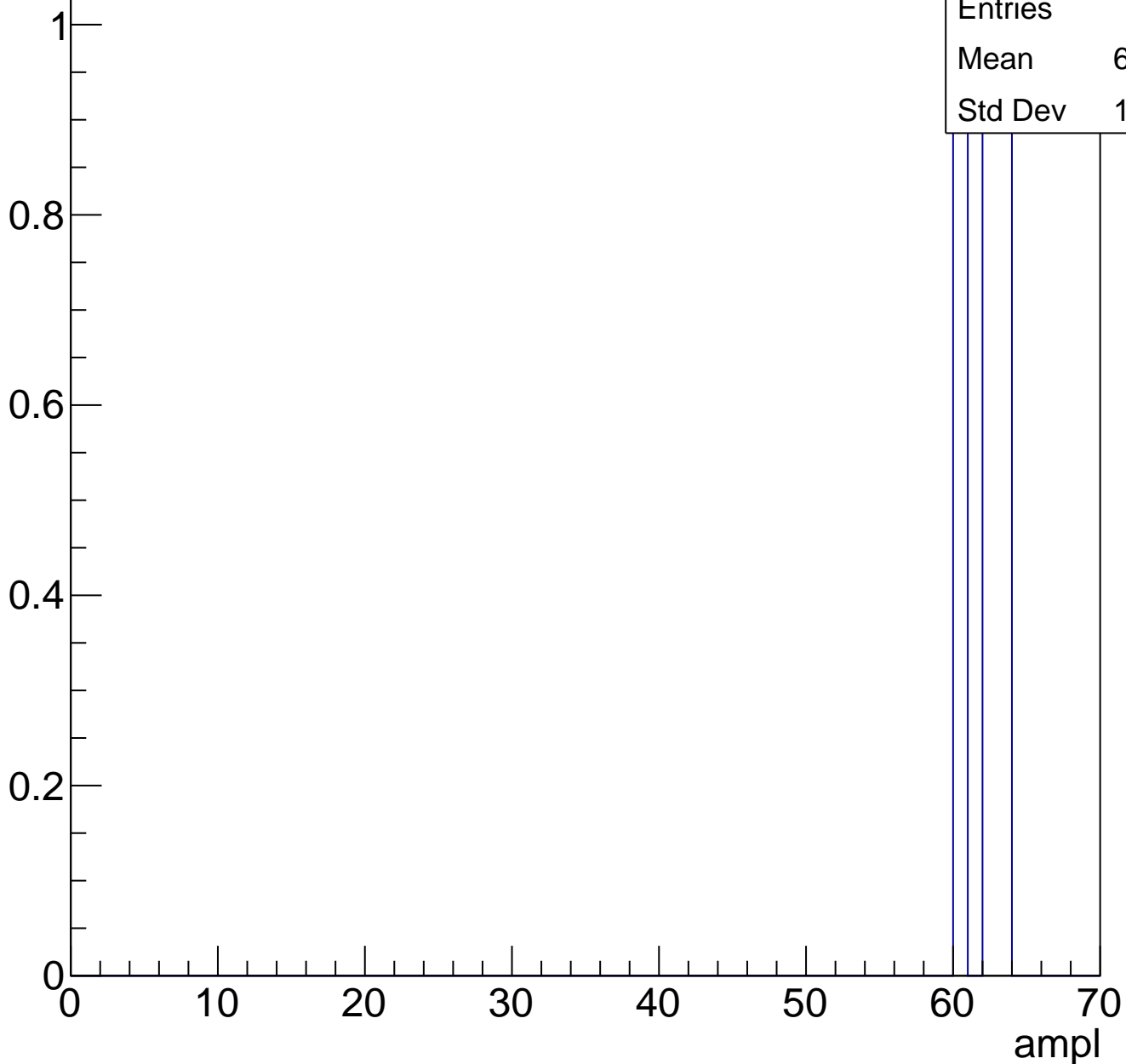
Entry



B1L000S, U17-ch126, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch127, adc0

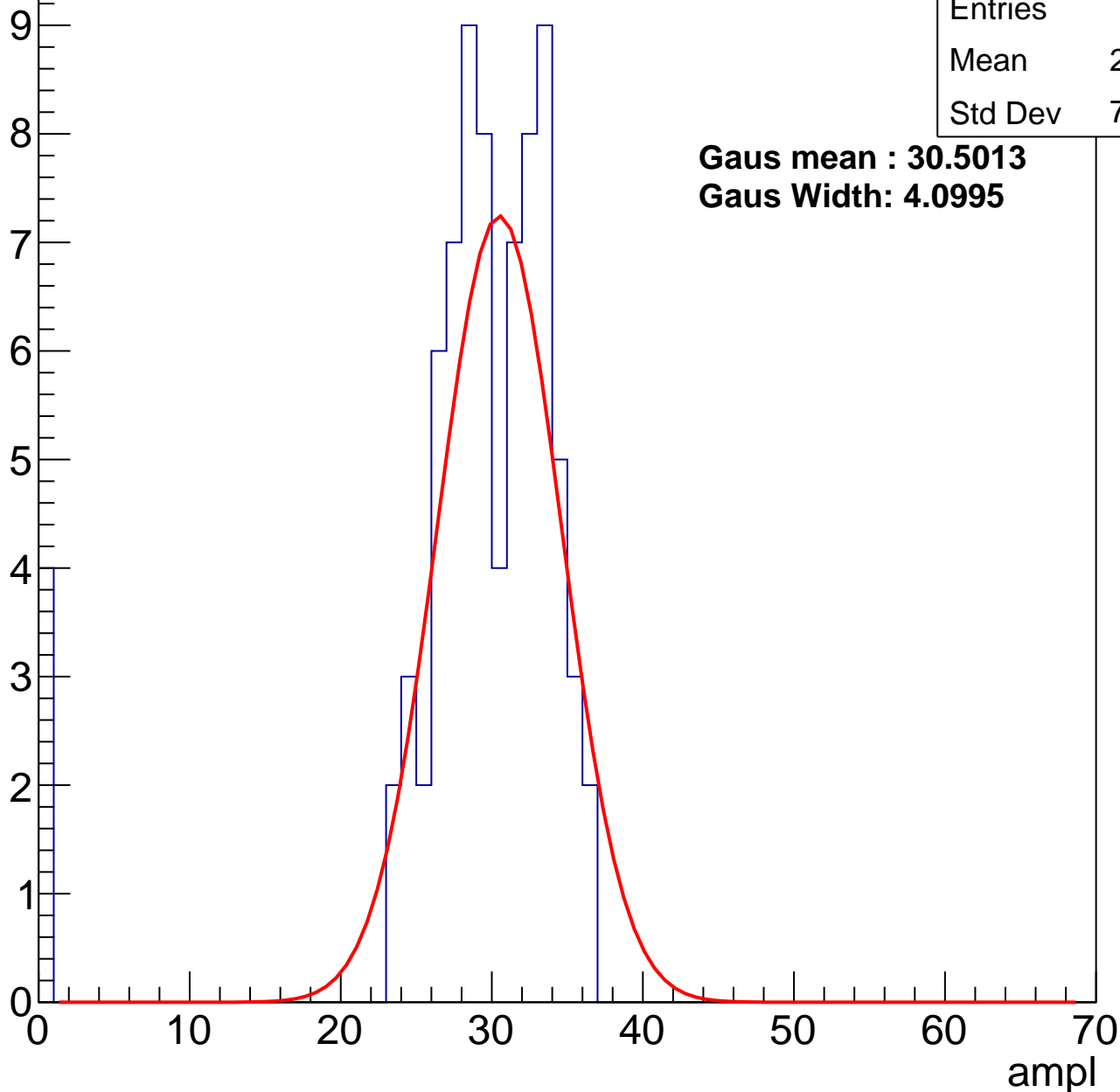
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 28.28 |
| Std Dev | 7.267 |

Gaus mean : 30.5013

Gaus Width: 4.0995



B1L000S, U17-ch127, adc1

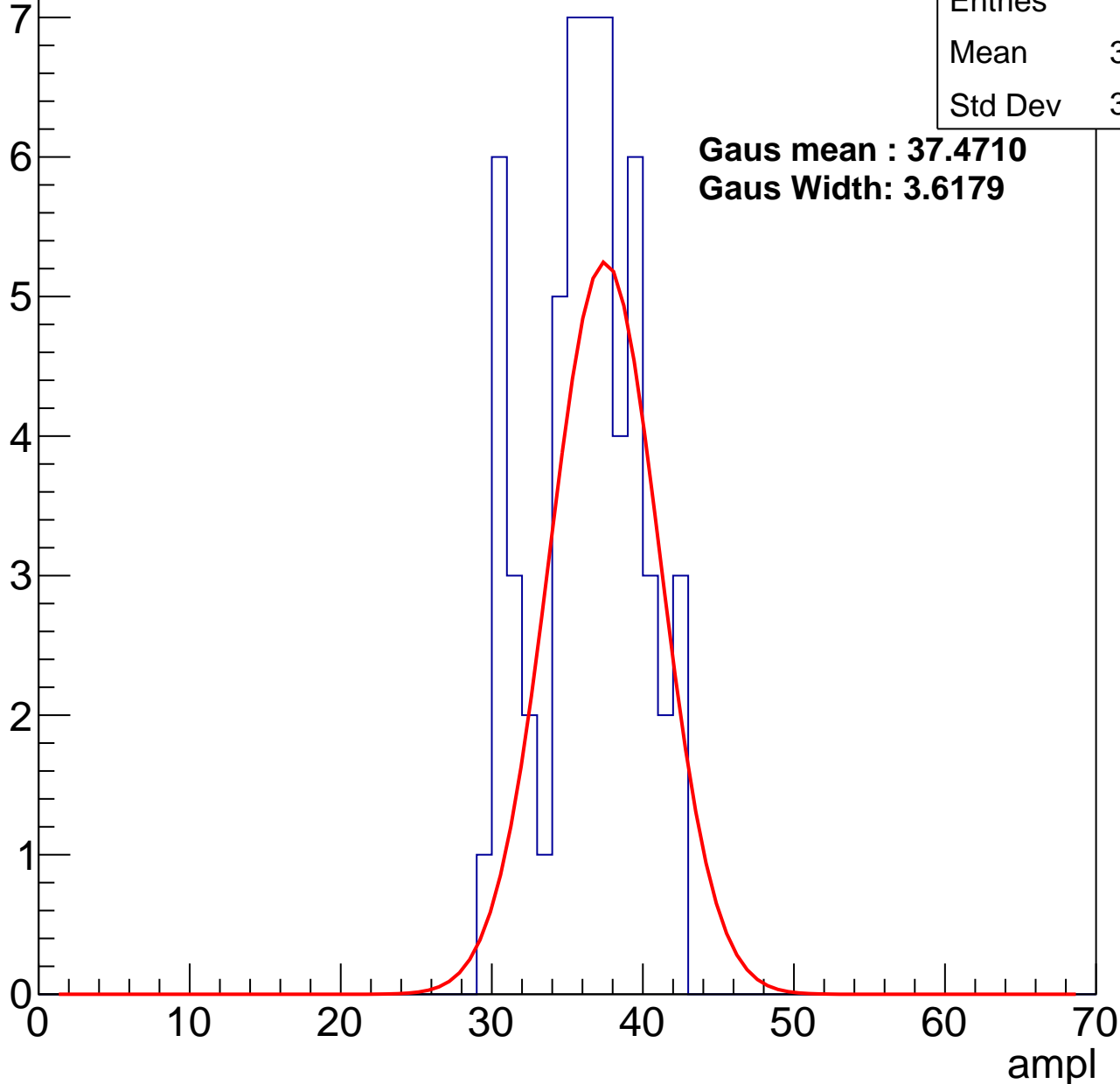
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 35.77 |
| Std Dev | 3.474 |

Gaus mean : 37.4710

Gaus Width: 3.6179



B1L000S, U17-ch127, adc2

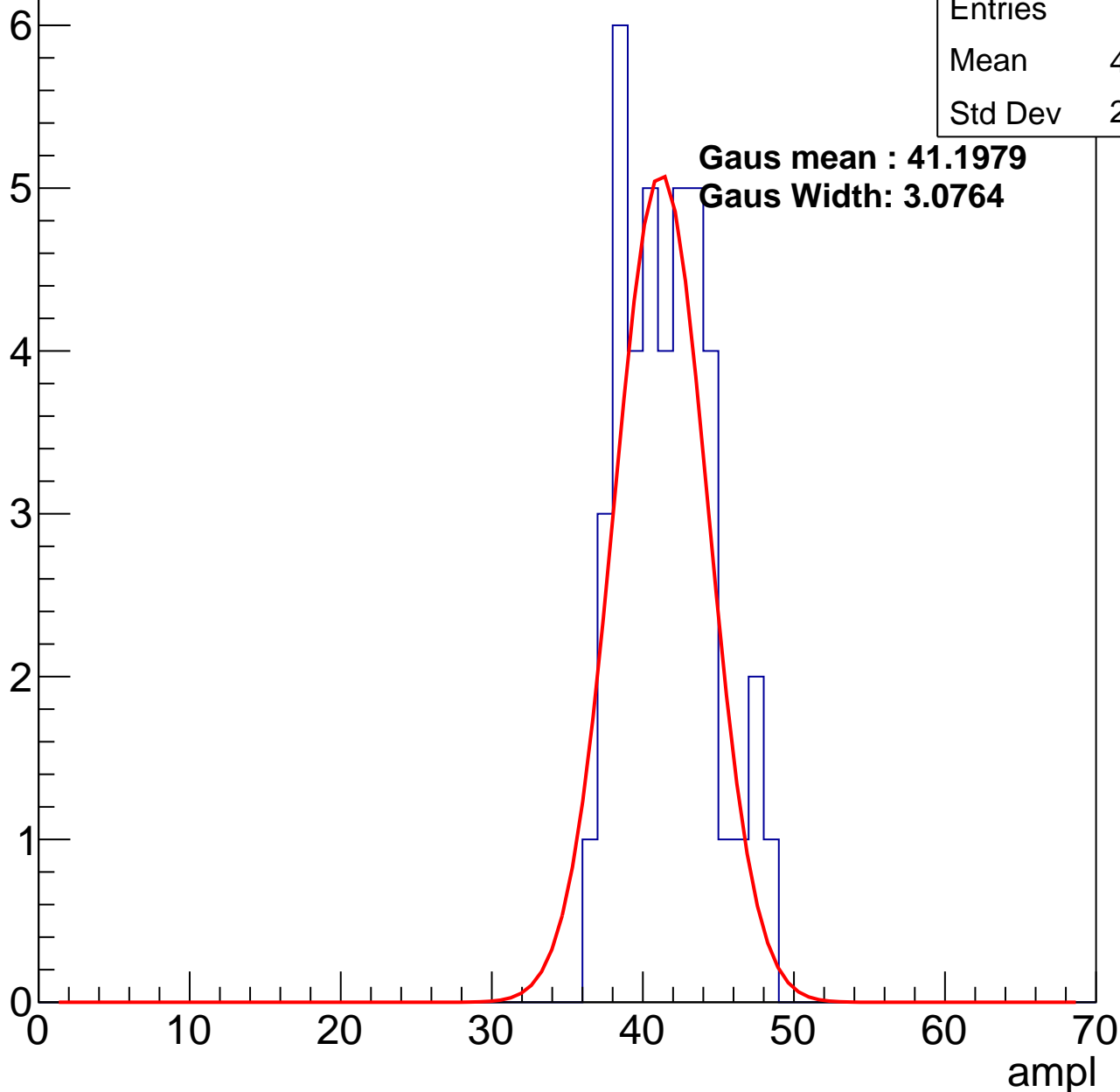
calib_packv5_042523_0143.root, FC#3, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 41.17 |
| Std Dev | 2.967 |

Gaus mean : 41.179

Gaus Width: 3.0764



B1L000S, U17-ch127, adc3

calib_packv5_042523_0143.root, FC#3, port B3

| | |
|---------|-------|
| Entries | 75 |
| Mean | 46.79 |
| Std Dev | 3.34 |

Entry

10

8

6

4

2

0

0

10

20

30

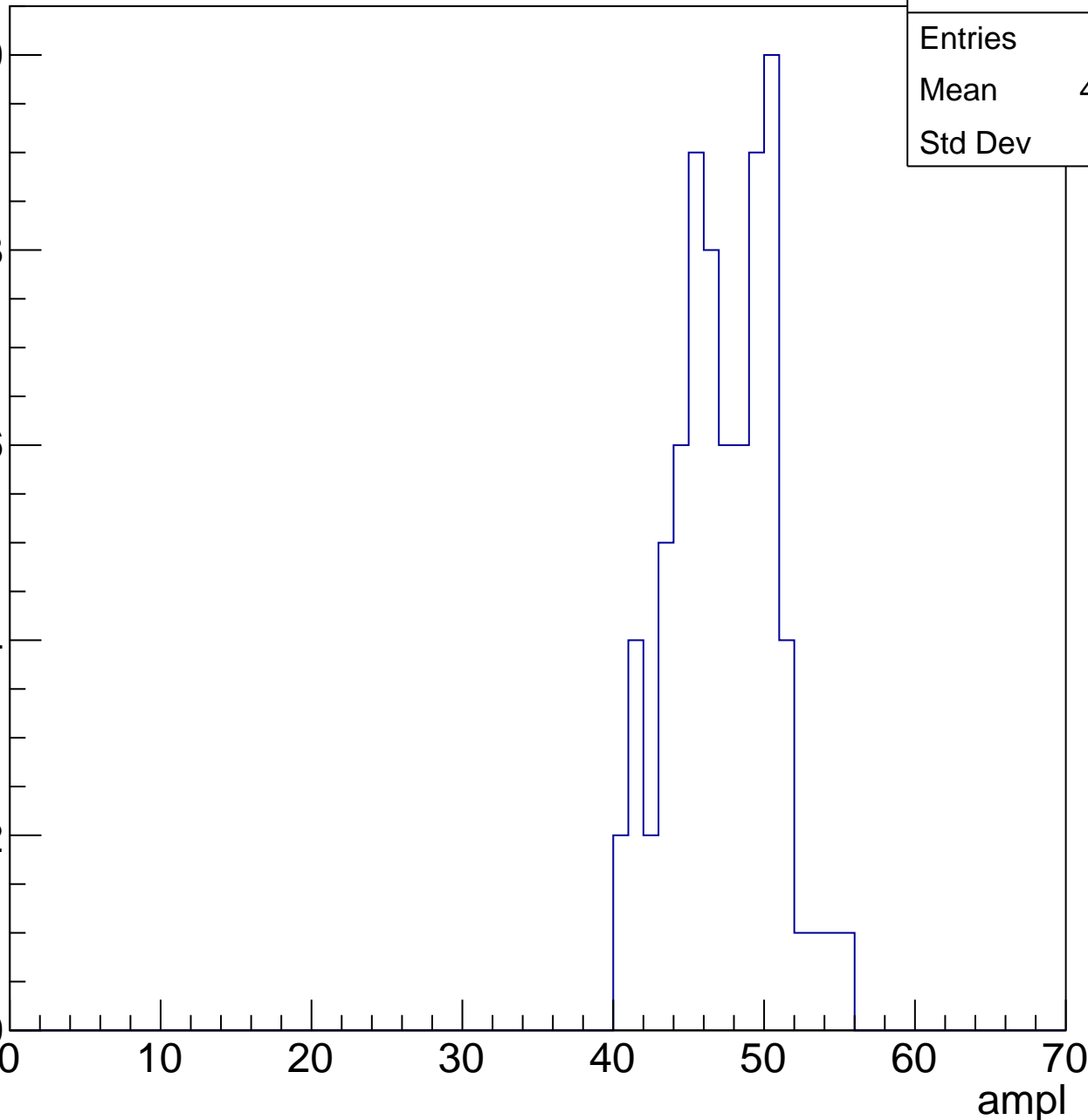
40

50

60

70

ampl

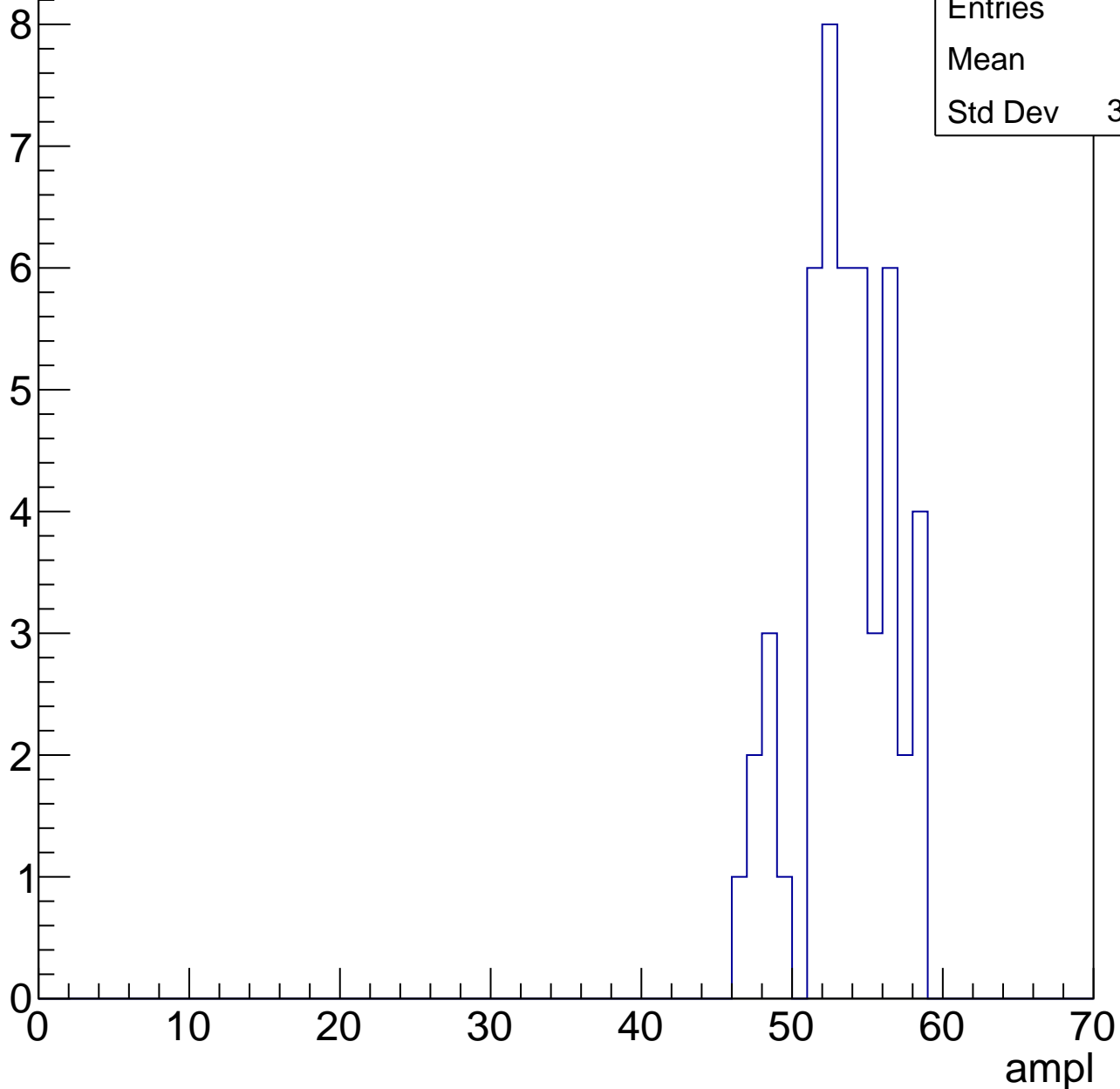


B1L000S, U17-ch127, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

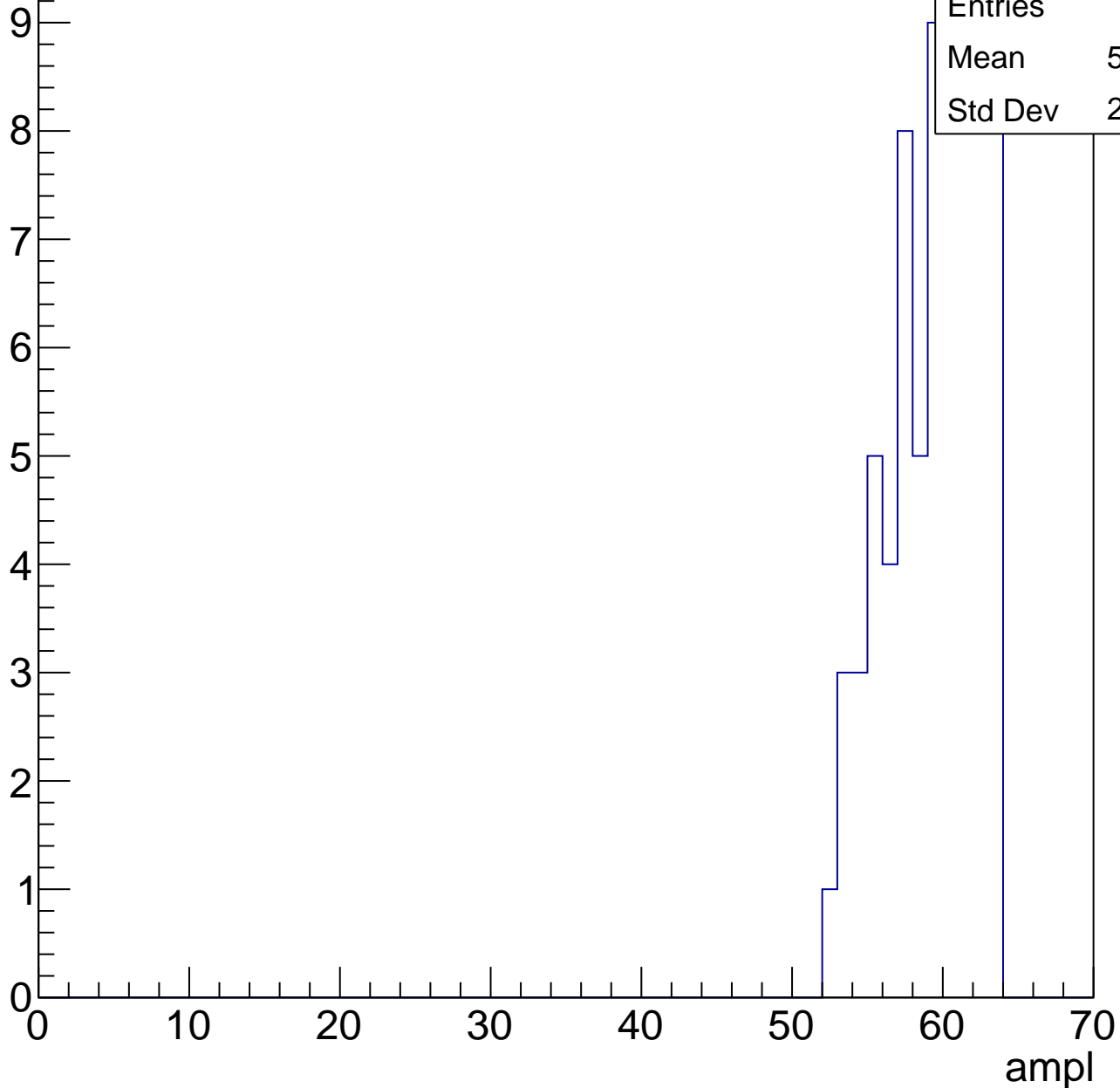
| | |
|---------|-------|
| Entries | 48 |
| Mean | 53 |
| Std Dev | 3.055 |



B1L000S, U17-ch127, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U17-ch127, 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 | 11 |
| Mean | 54.82 |
| Std Dev | 17.48 |

ampl

0 10 20 30 40 50 60 70

B1L000S, U17-ch127, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



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

B1L000S, U17-ch127, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

