

B1L100S, U3-ch0, adc0

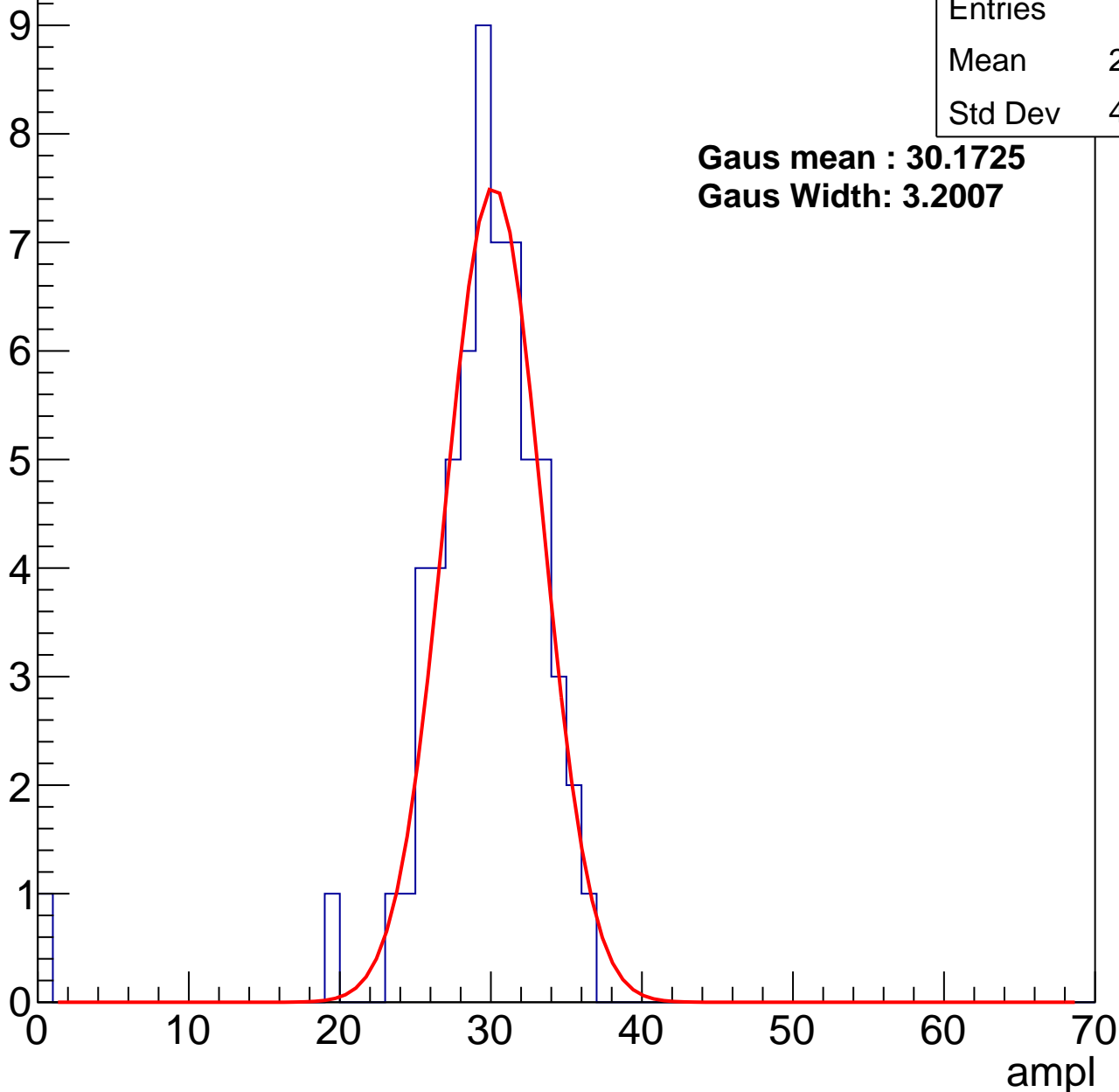
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 28.94 |
| Std Dev | 4.892 |

Gaus mean : 30.1725

Gaus Width: 3.2007



B1L100S, U3-ch0, adc1

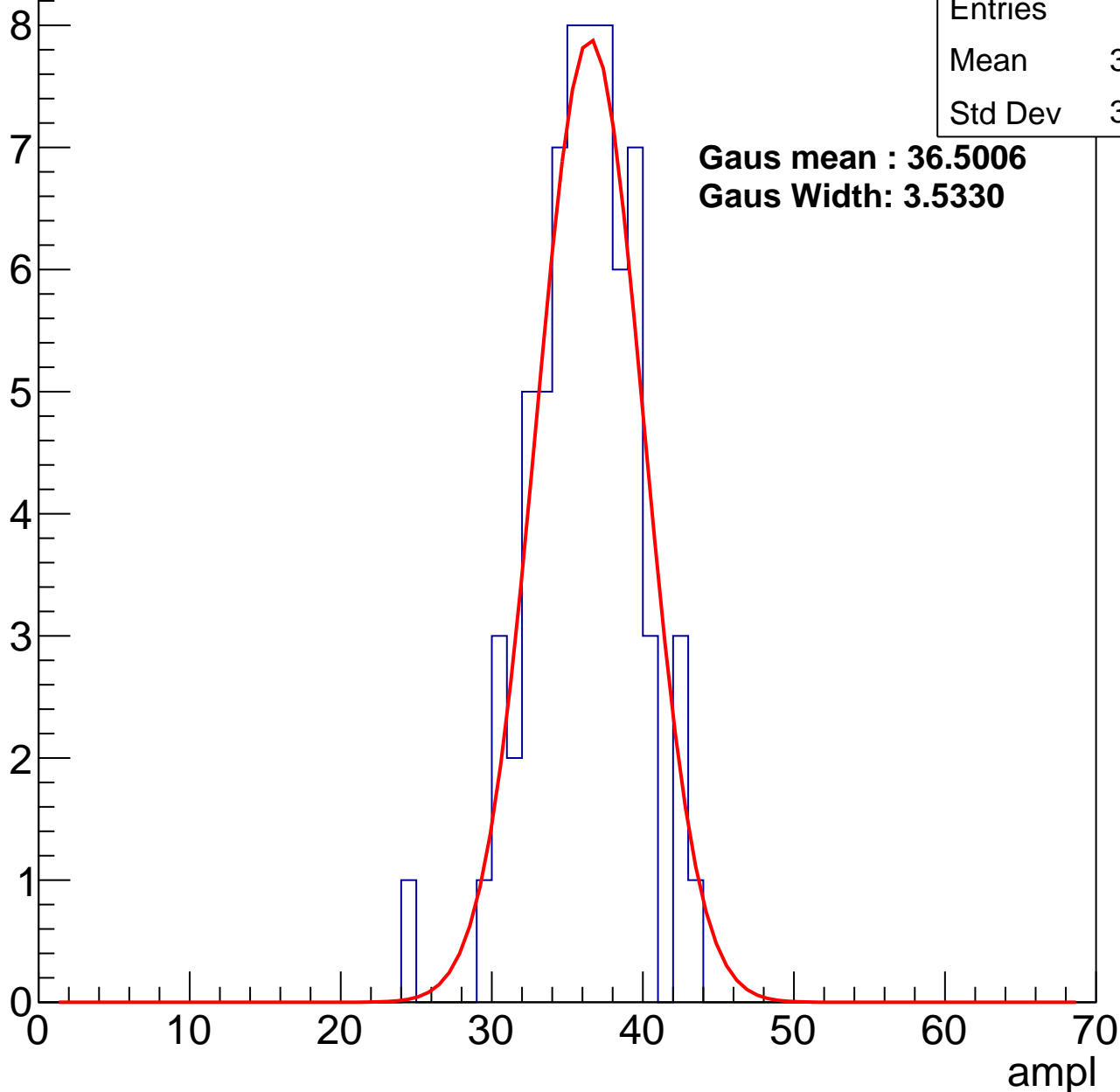
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 35.62 |
| Std Dev | 3.434 |

Gaus mean : 36.5006

Gaus Width: 3.5330



B1L100S, U3-ch0, adc2

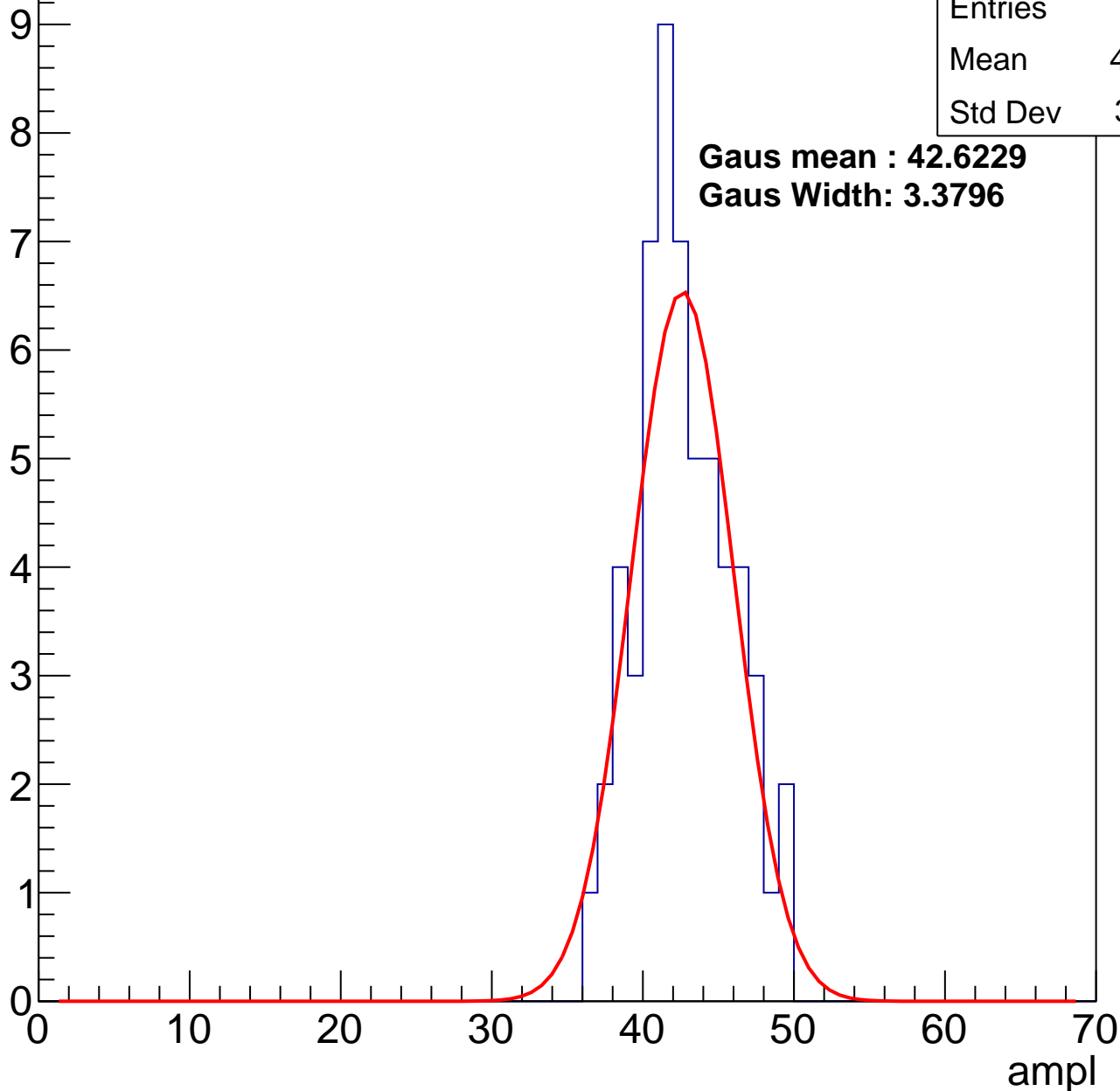
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 42.25 |
| Std Dev | 3.091 |

Gaus mean : 42.6229

Gaus Width: 3.3796

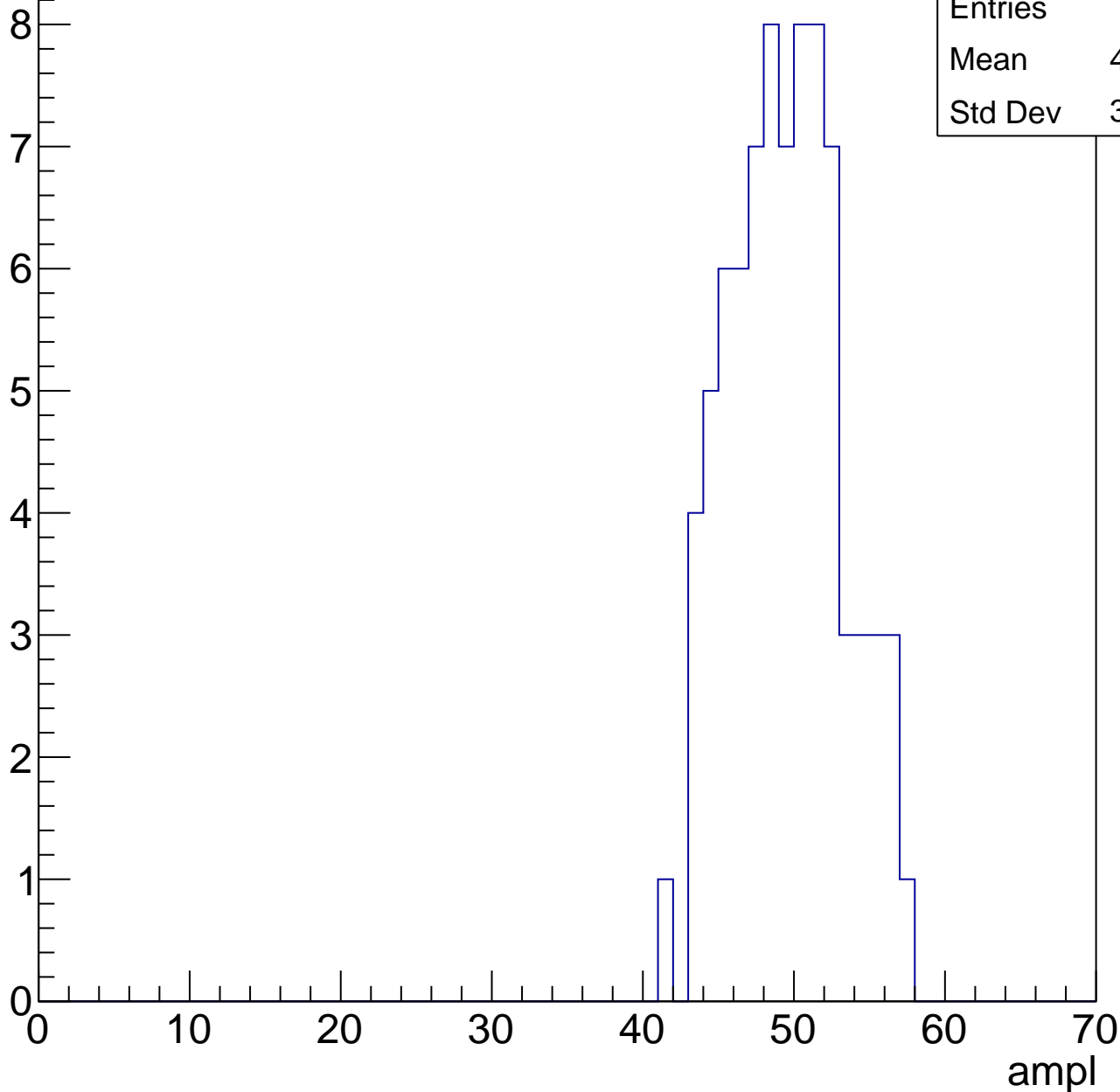


B1L100S, U3-ch0, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 80 |
| Mean | 48.98 |
| Std Dev | 3.647 |

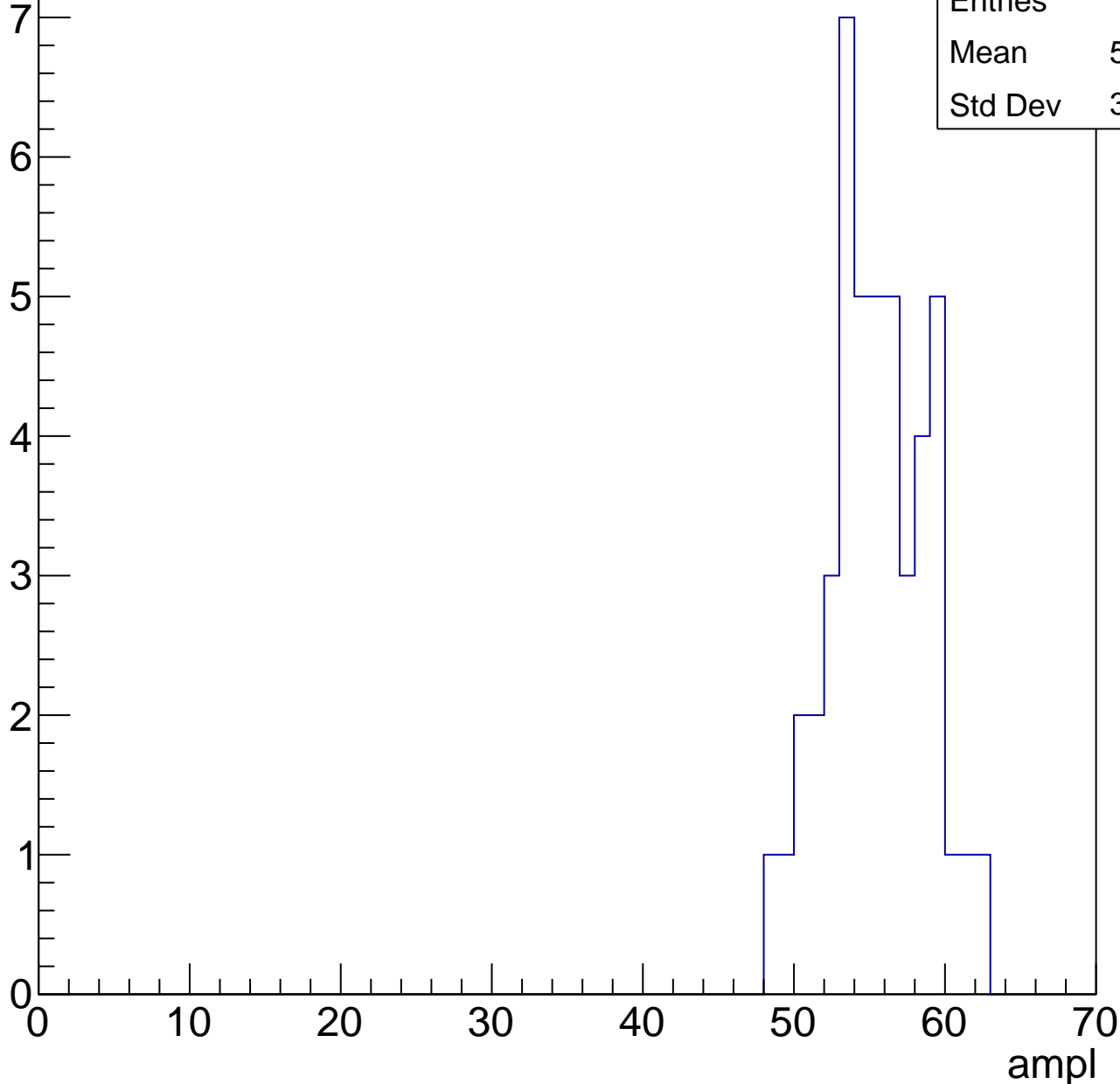


B1L100S, U3-ch0, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

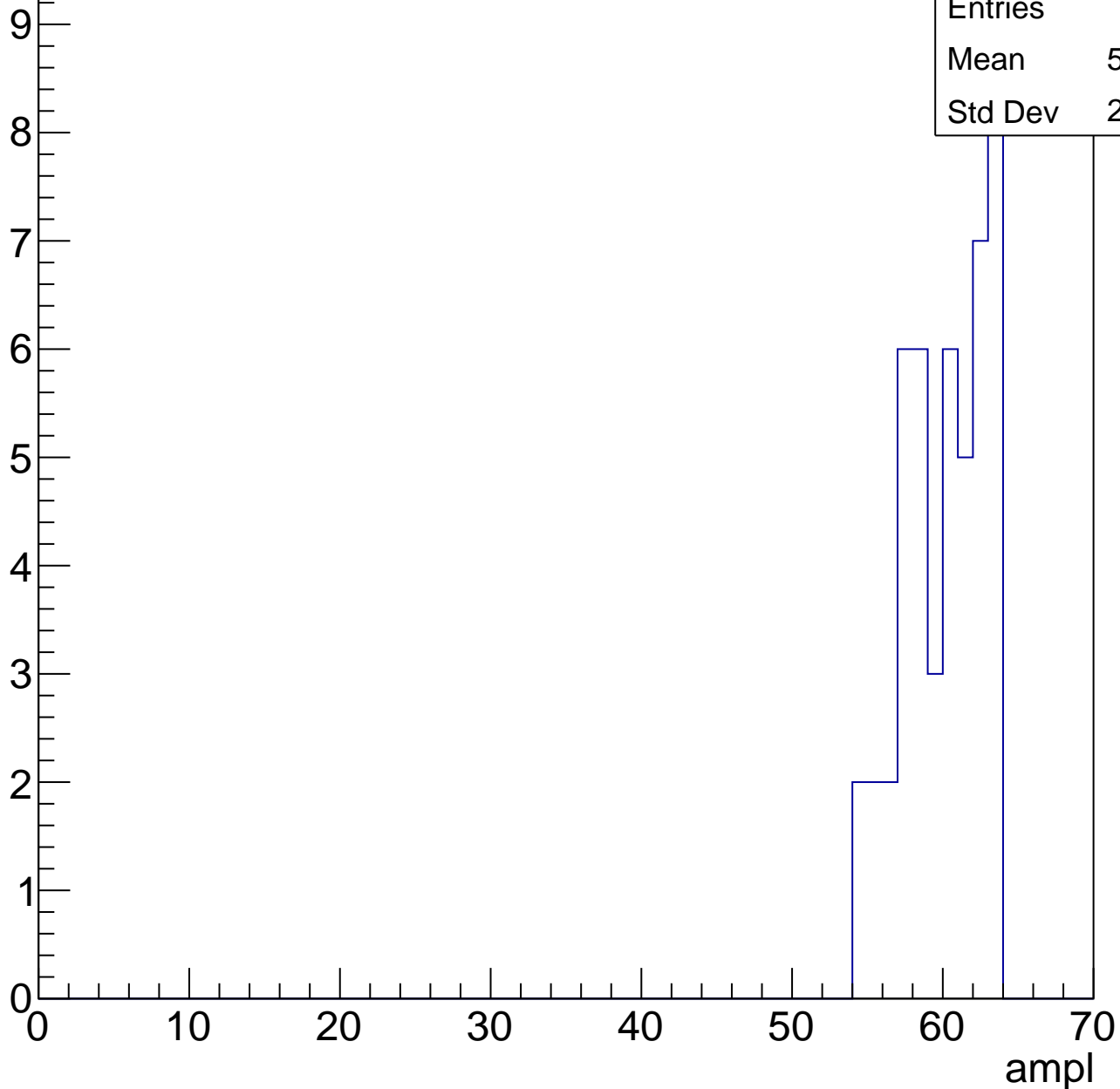
| | |
|---------|-------|
| Entries | 46 |
| Mean | 55.04 |
| Std Dev | 3.196 |



B1L100S, U3-ch0, adc5

calib_packv5_042523_0143.root, FC#4, port A2

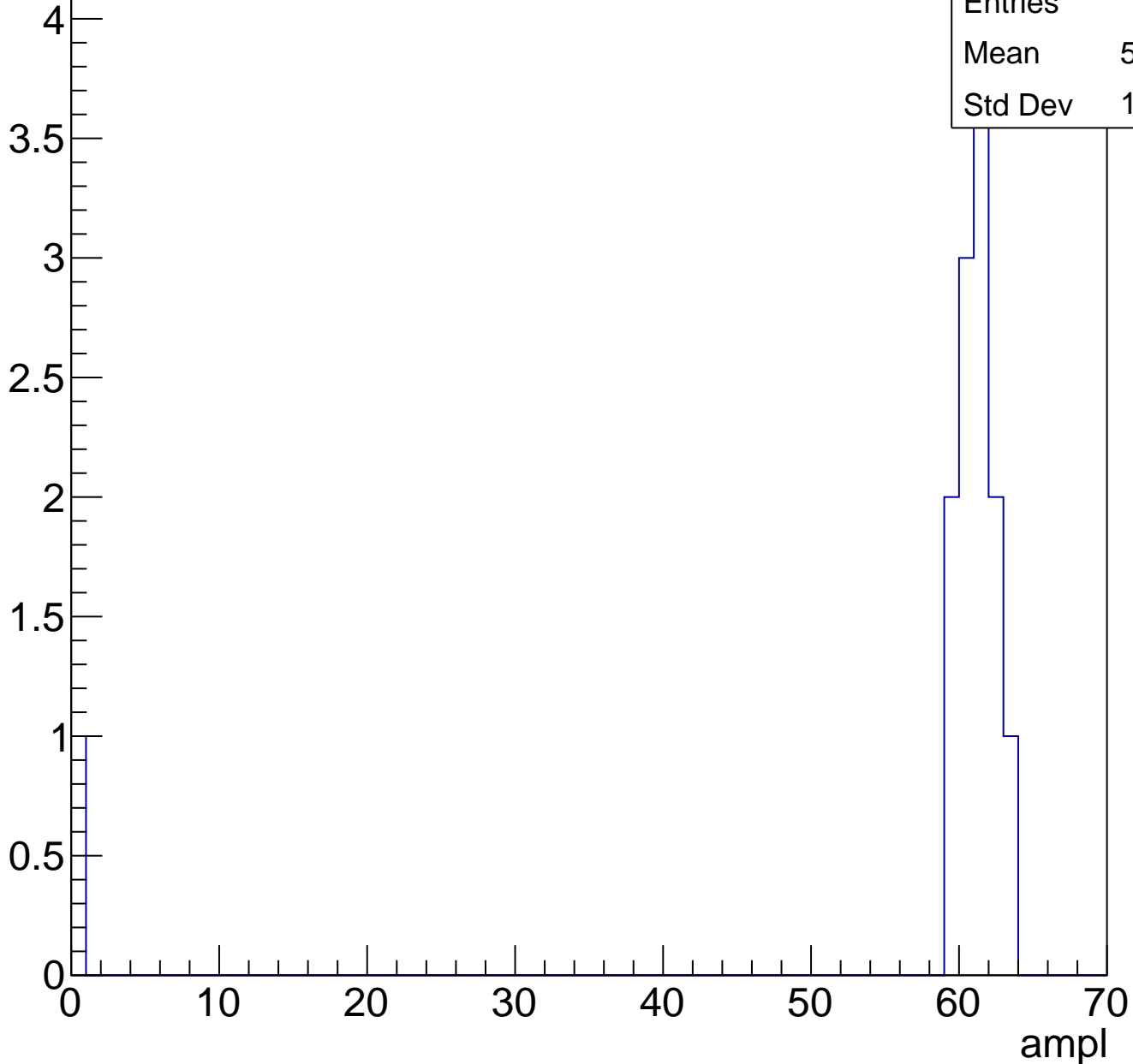
Entry



B1L100S, U3-ch0, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch0, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch1, adc0

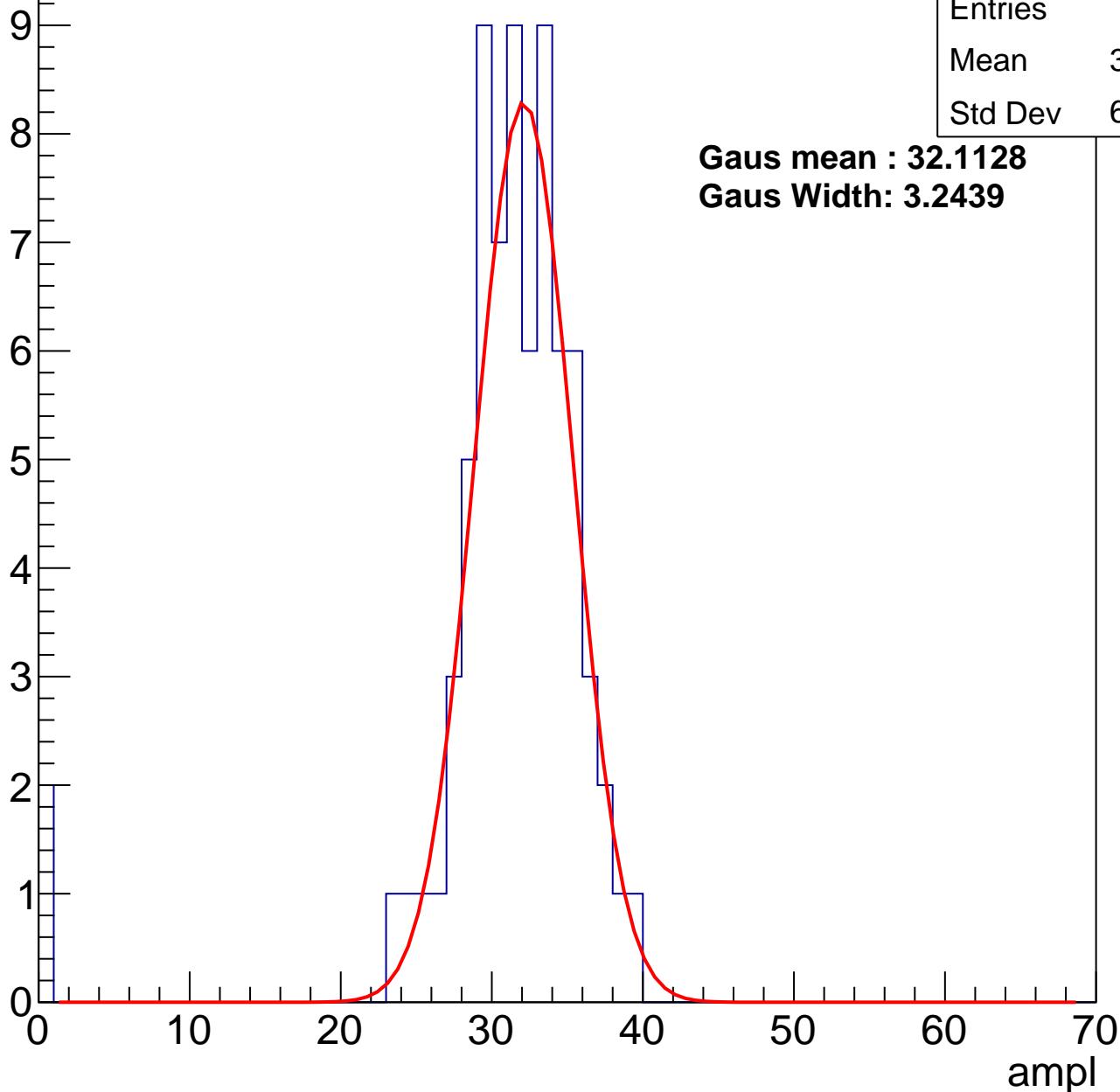
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 30.56 |
| Std Dev | 6.048 |

Gaus mean : 32.1128

Gaus Width: 3.2439



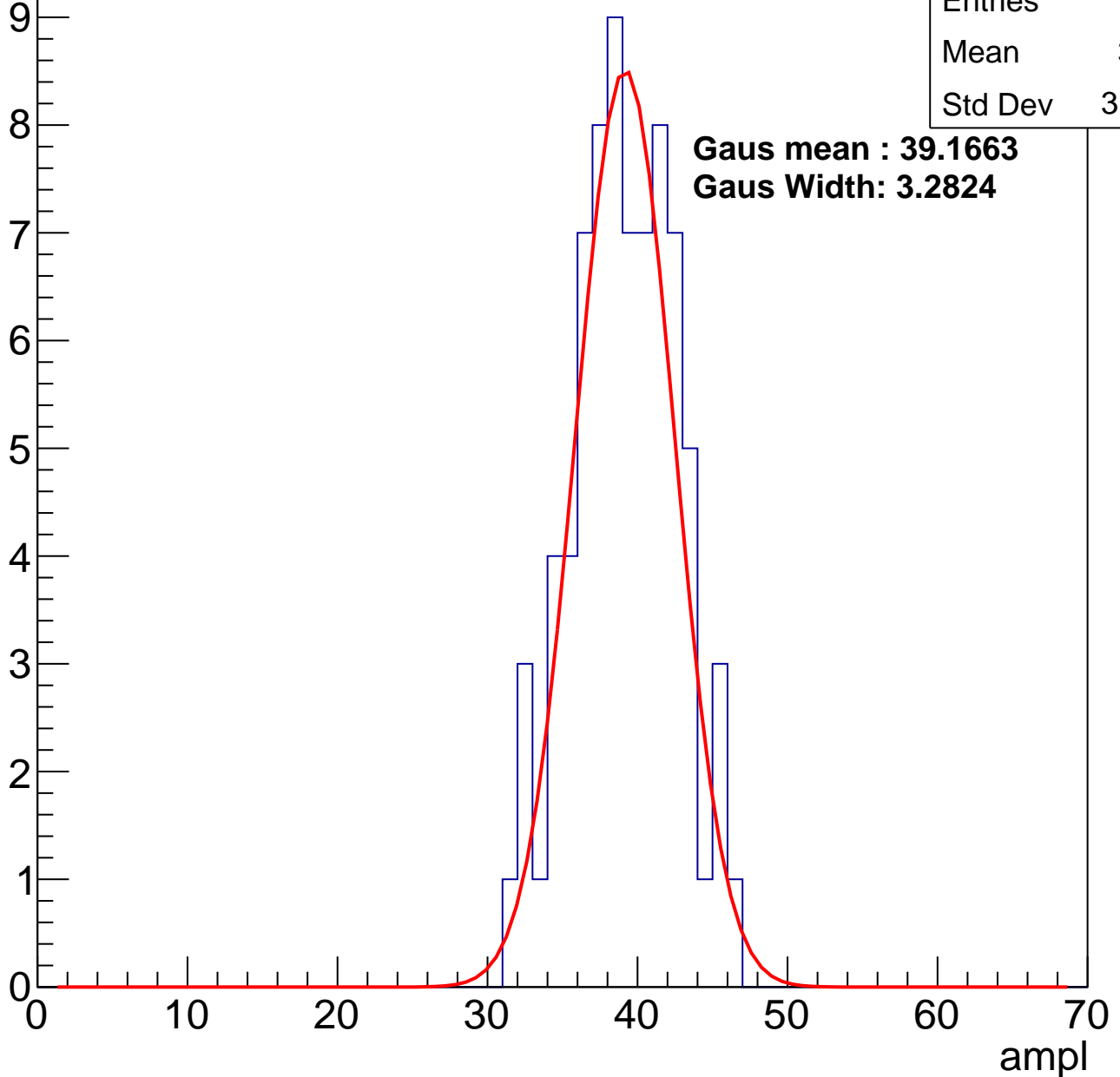
B1L100S, U3-ch1, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 38.7 |
| Std Dev | 3.387 |

Gaus mean : 39.1663
Gaus Width: 3.2824



B1L100S, U3-ch1, adc2

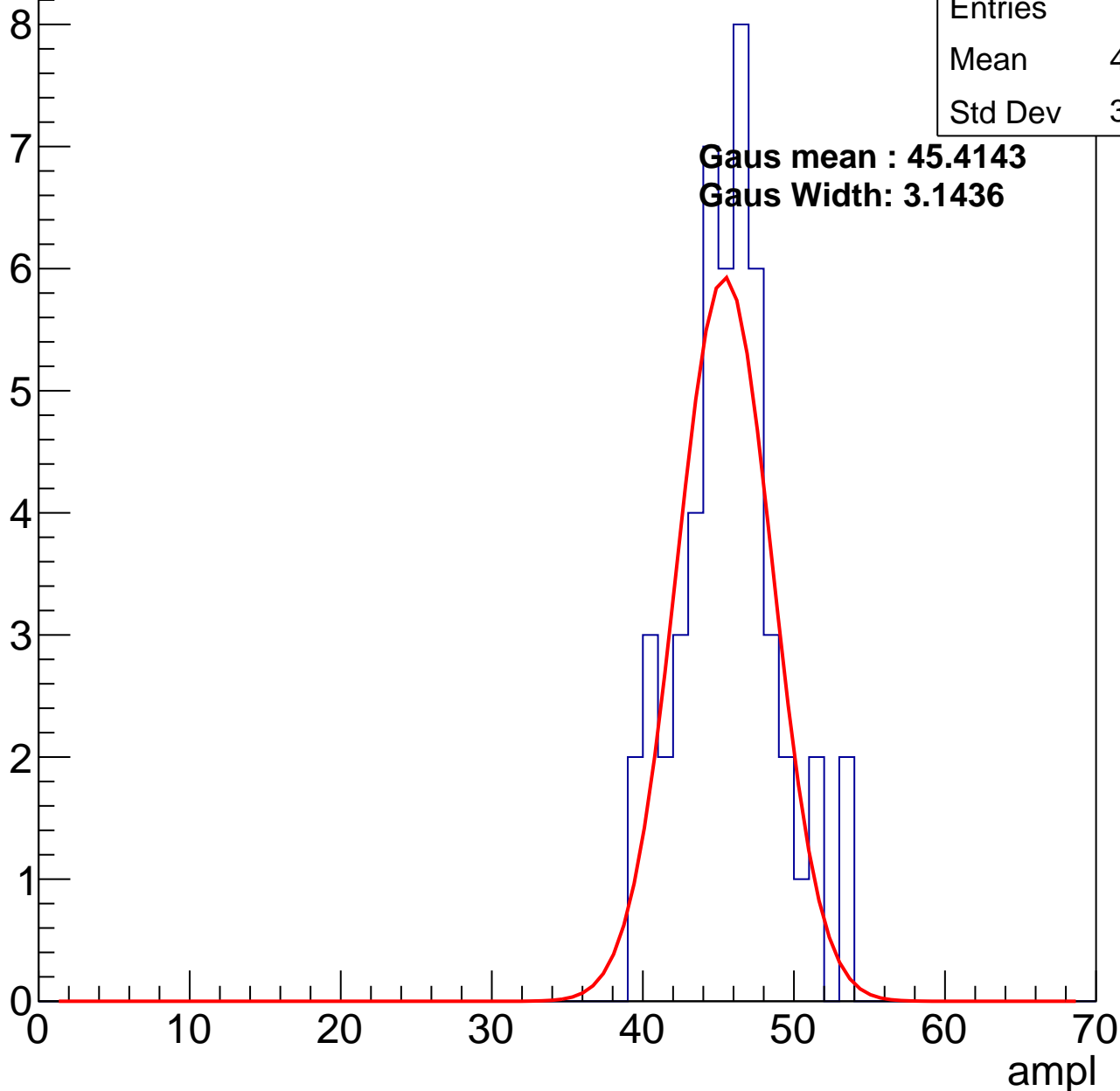
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 45.22 |
| Std Dev | 3.262 |

Gaus mean : 45.4143

Gaus Width: 3.1436

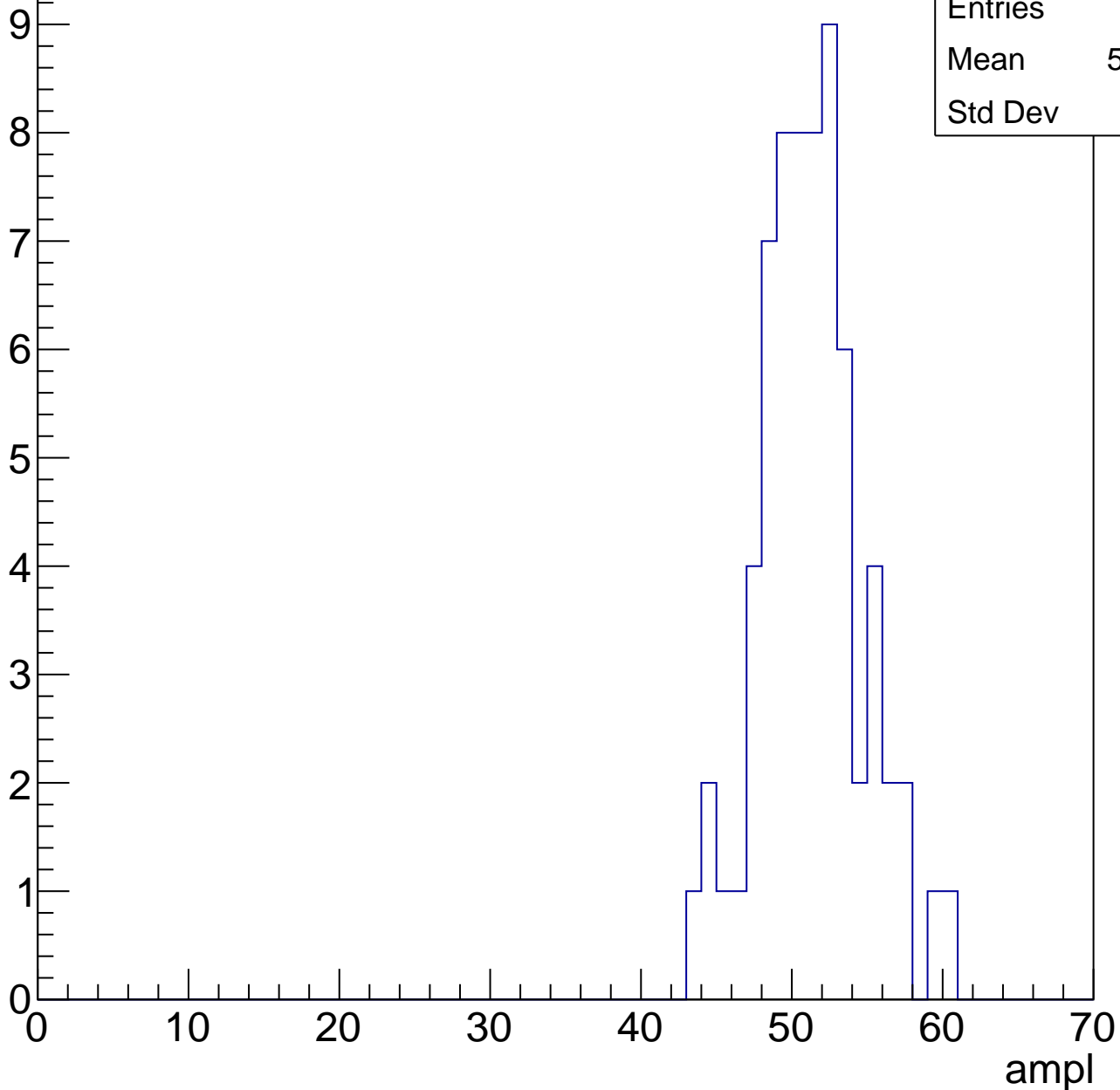


B1L100S, U3-ch1, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 50.82 |
| Std Dev | 3.39 |

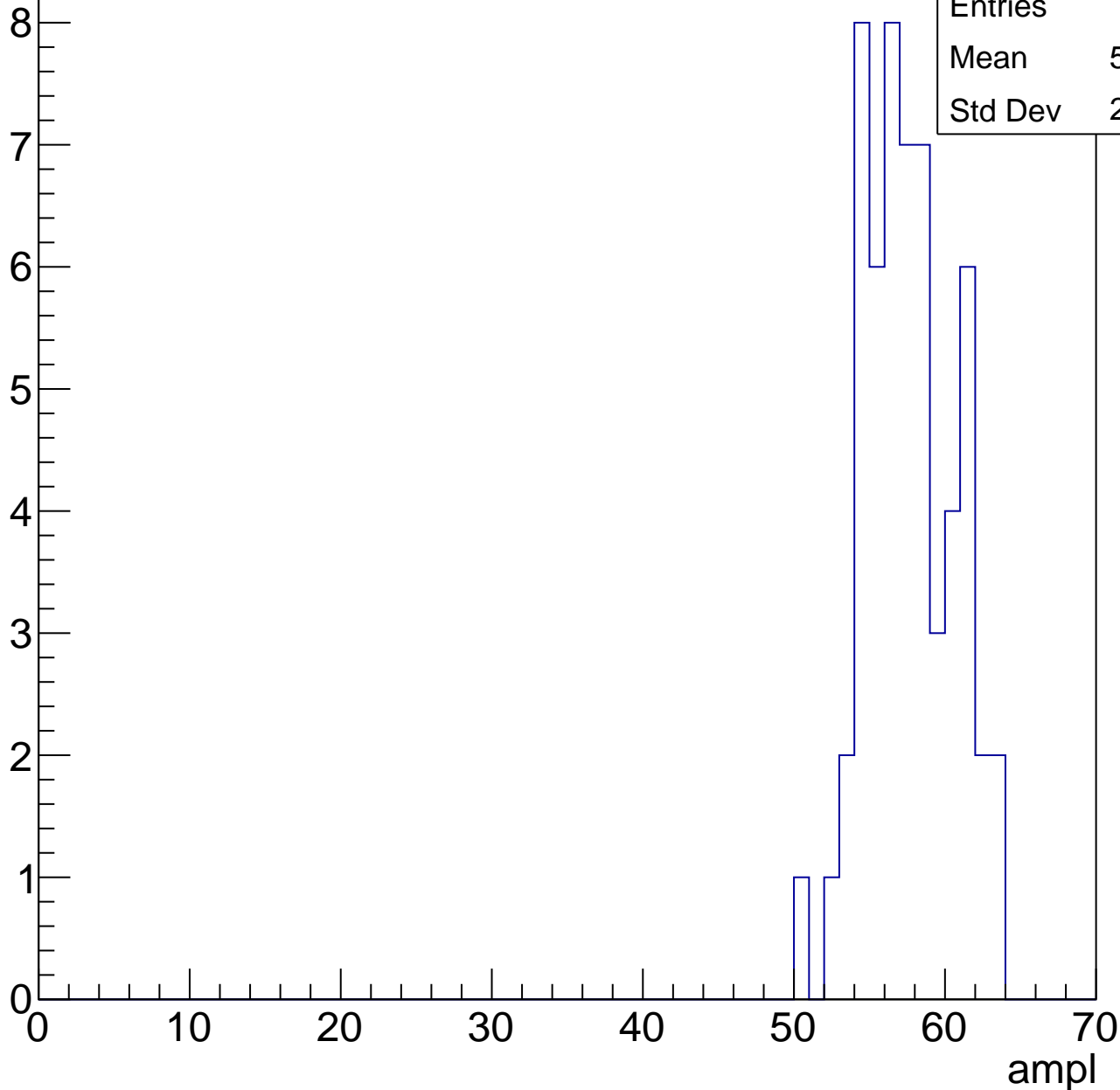


B1L100S, U3-ch1, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 57.12 |
| Std Dev | 2.908 |

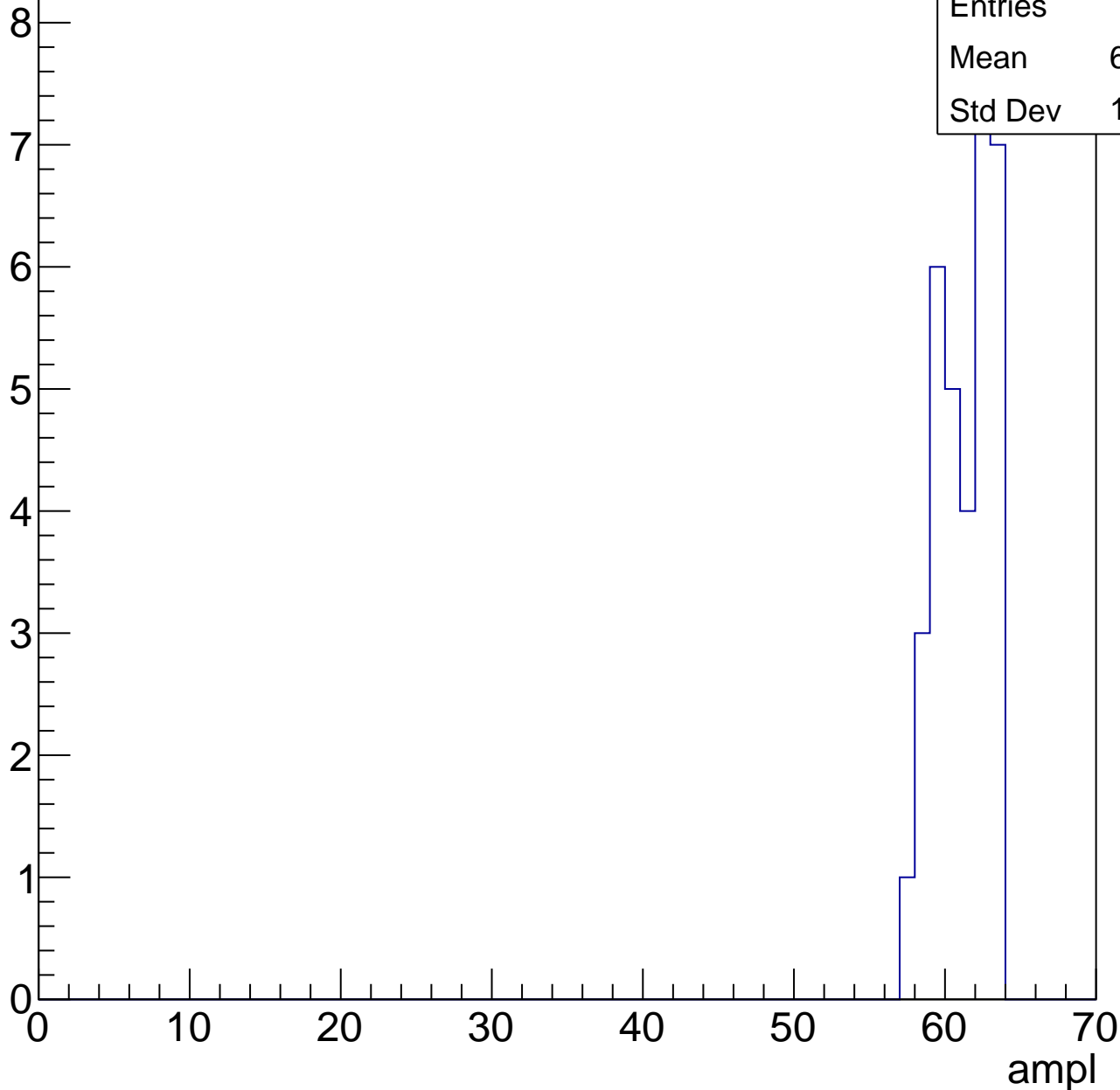


B1L100S, U3-ch1, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 34 |
| Mean | 60.76 |
| Std Dev | 1.767 |



B1L100S, U3-ch1, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch1, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch2, adc0

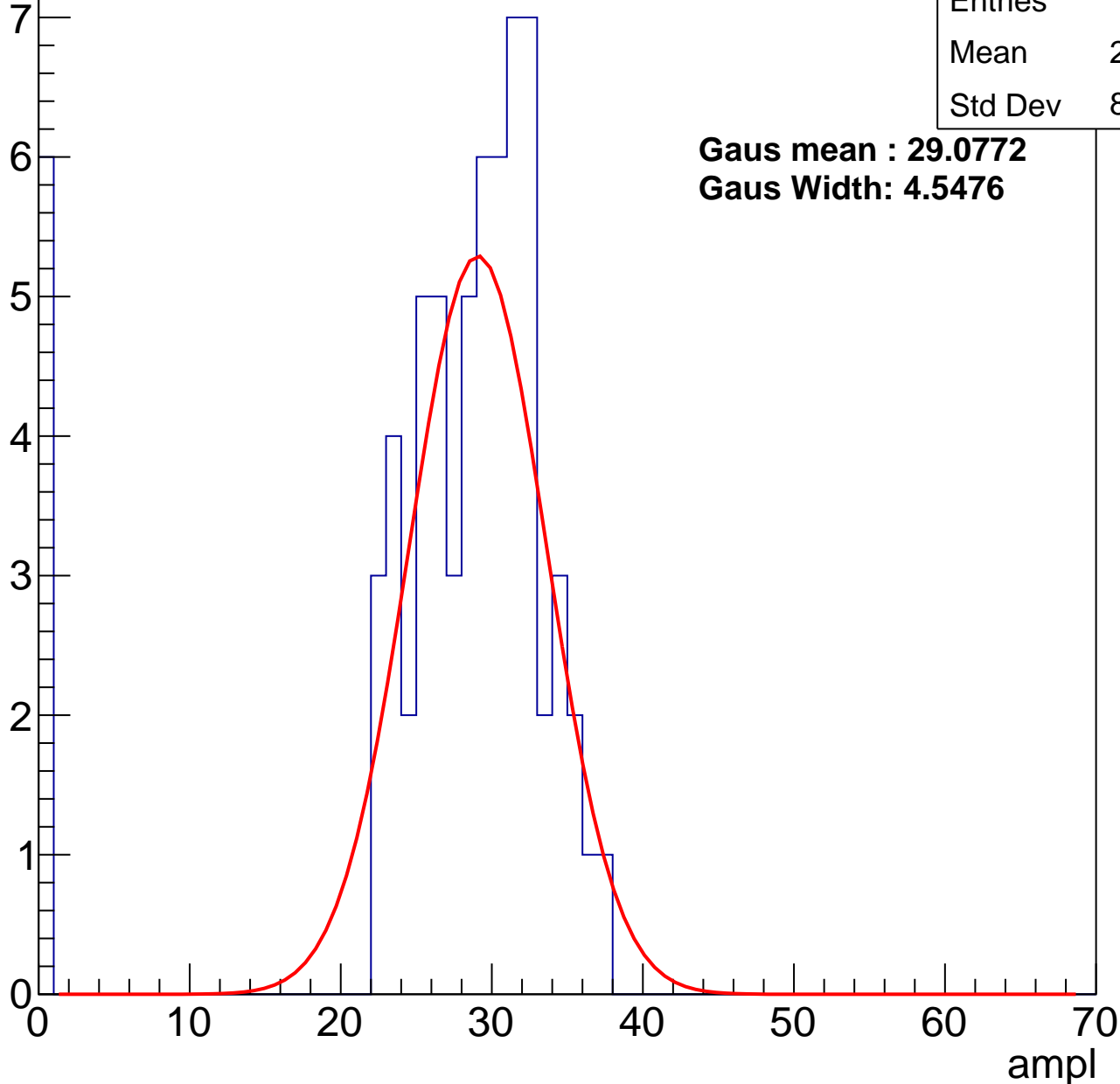
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 26.29 |
| Std Dev | 8.928 |

Gaus mean : 29.0772

Gaus Width: 4.5476



B1L100S, U3-ch2, adc1

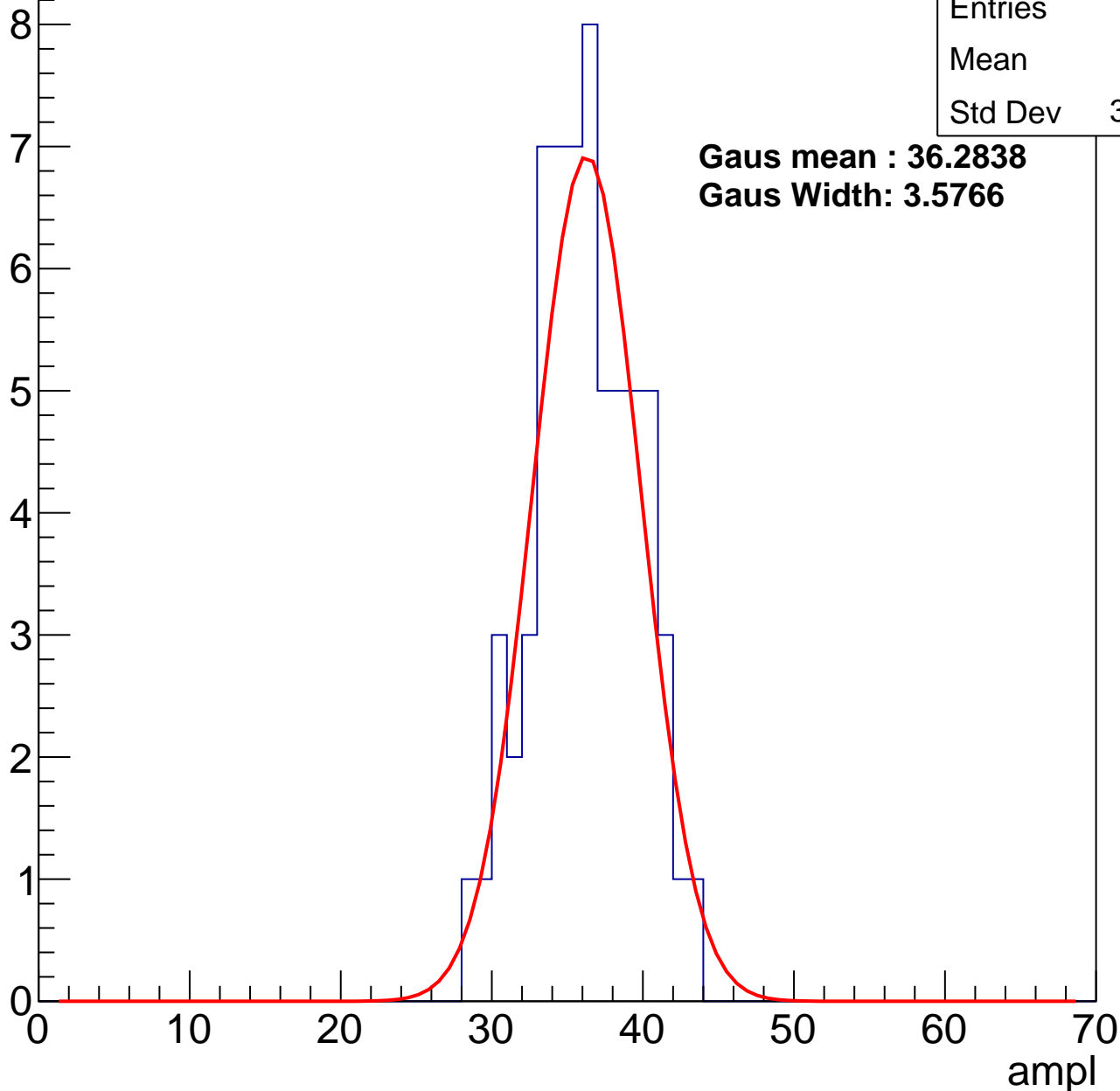
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 35.7 |
| Std Dev | 3.357 |

Gaus mean : 36.2838

Gaus Width: 3.5766



B1L100S, U3-ch2, adc2

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 82 |
| Mean | 42.96 |
| Std Dev | 3.865 |

Gaus mean : 44.1515

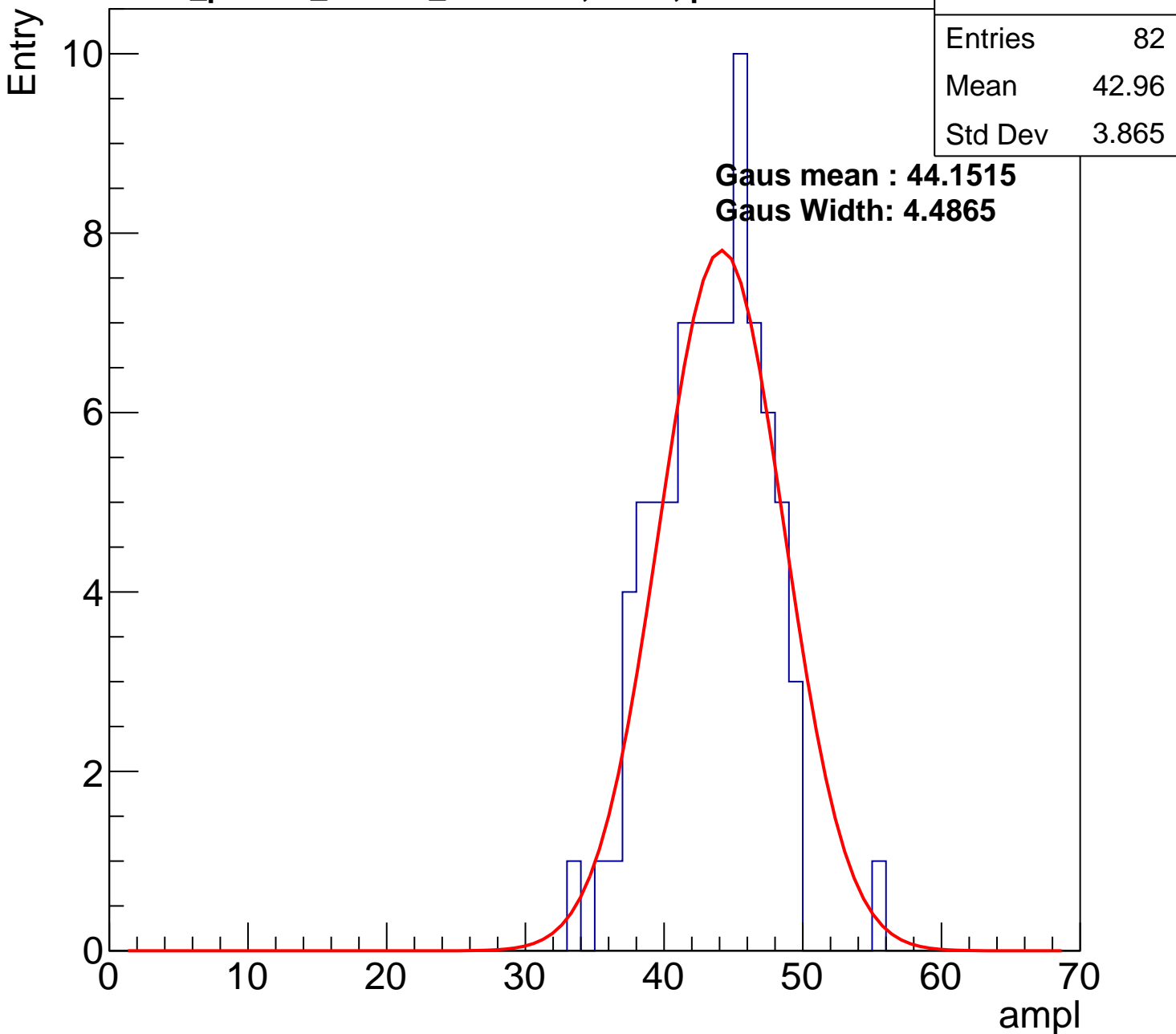
Gaus Width: 4.4865

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch2, adc3

calib_packv5_042523_0143.root, FC#4, port A2

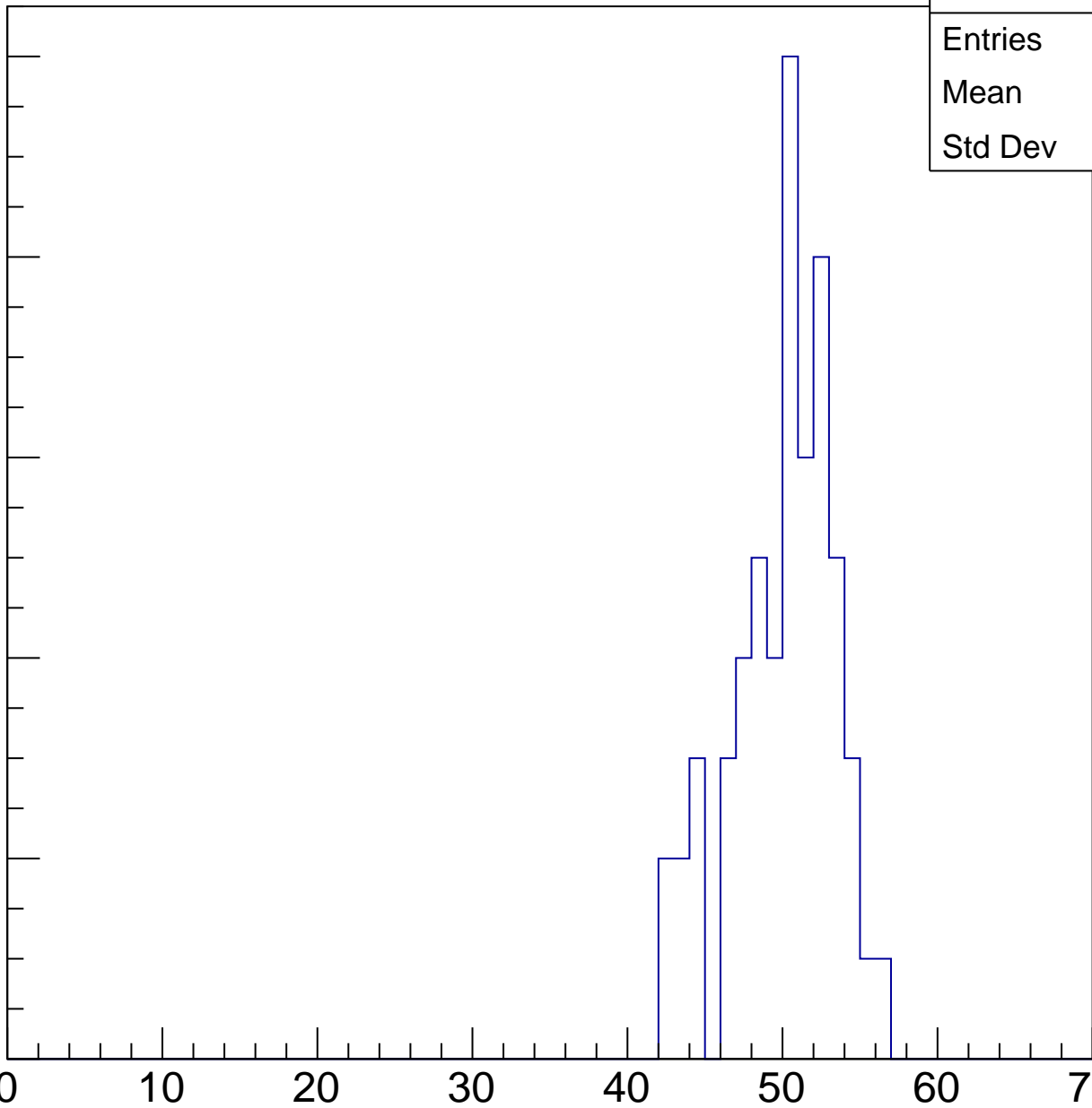
| | |
|---------|-------|
| Entries | 57 |
| Mean | 49.54 |
| Std Dev | 3.304 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

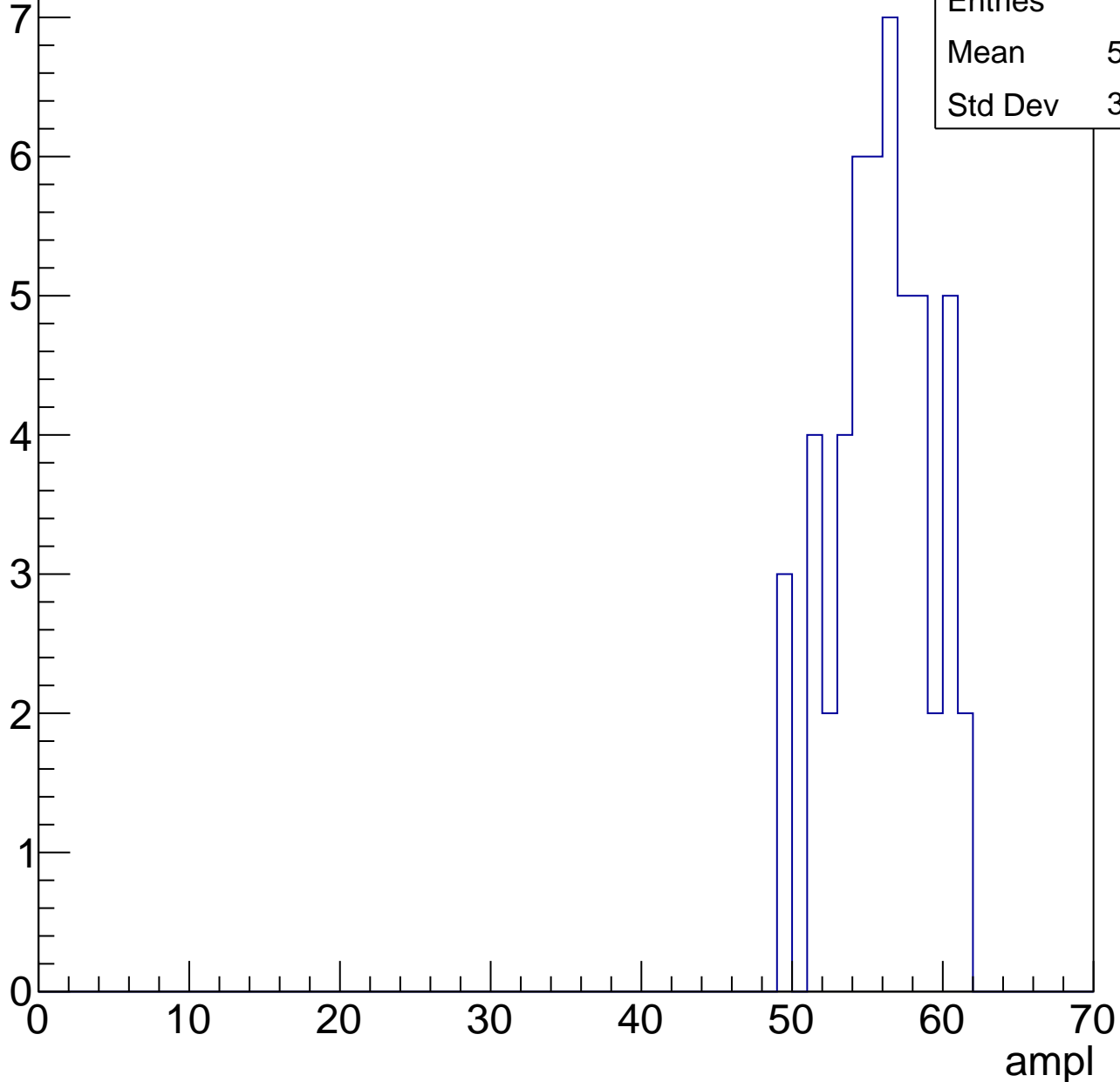
ampl



B1L100S, U3-ch2, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

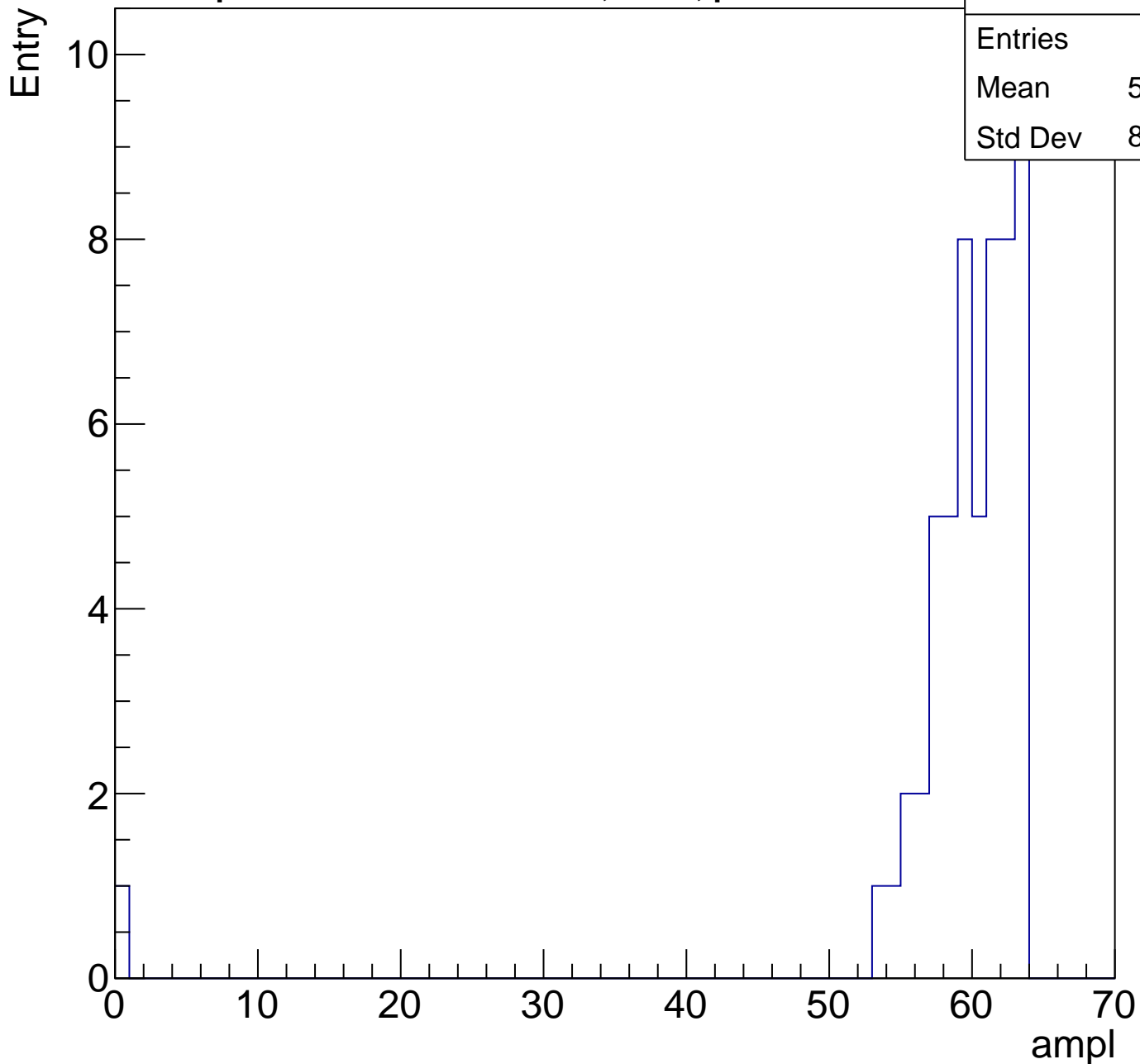


| | |
|---------|-------|
| Entries | 51 |
| Mean | 55.45 |
| Std Dev | 3.139 |

B1L100S, U3-ch2, adc5

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 56 |
| Mean | 58.75 |
| Std Dev | 8.326 |



B1L100S, U3-ch2, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

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

ampl

B1L100S, U3-ch2, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch3, adc0

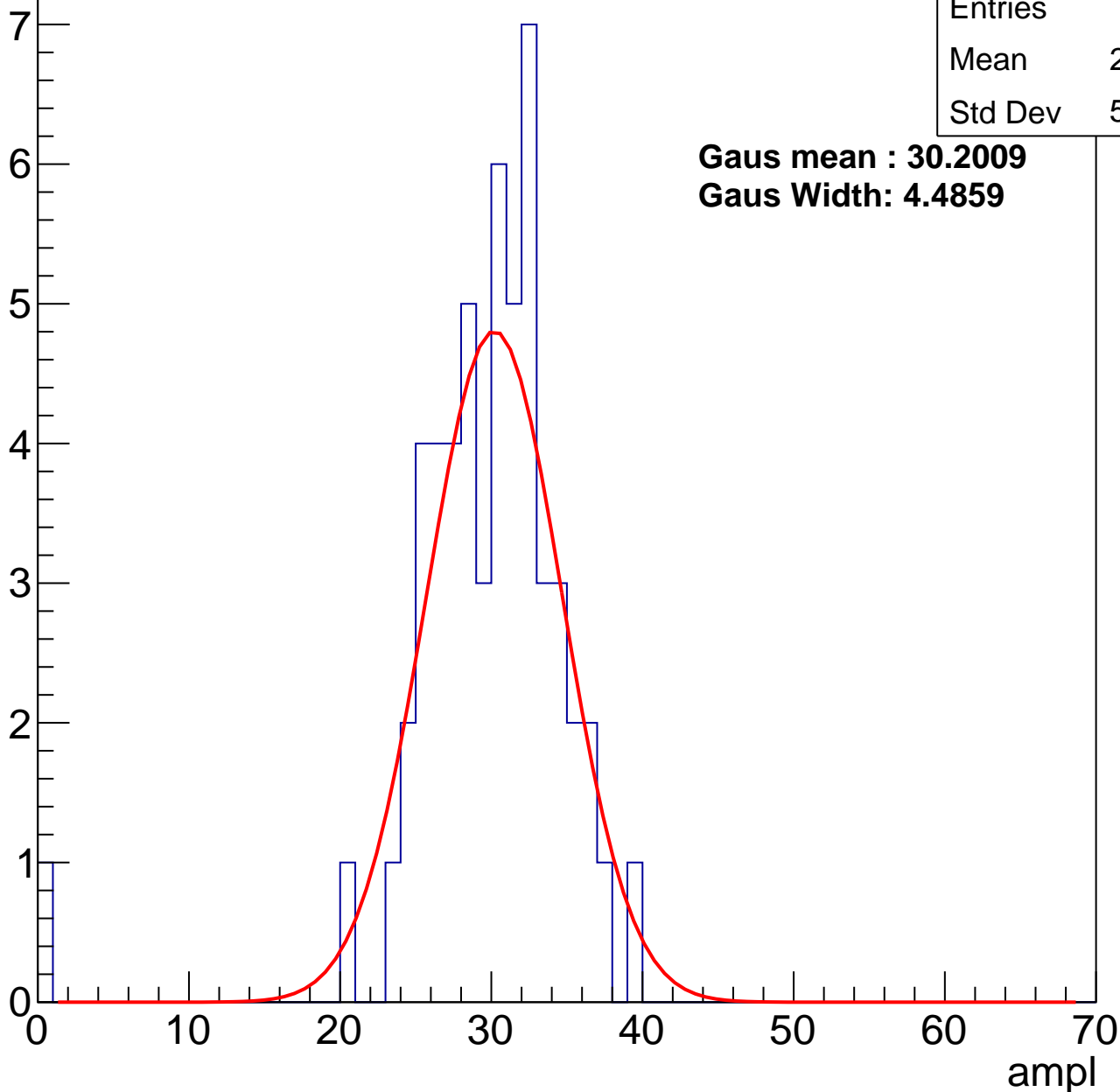
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 29.24 |
| Std Dev | 5.513 |

Gaus mean : 30.2009

Gaus Width: 4.4859



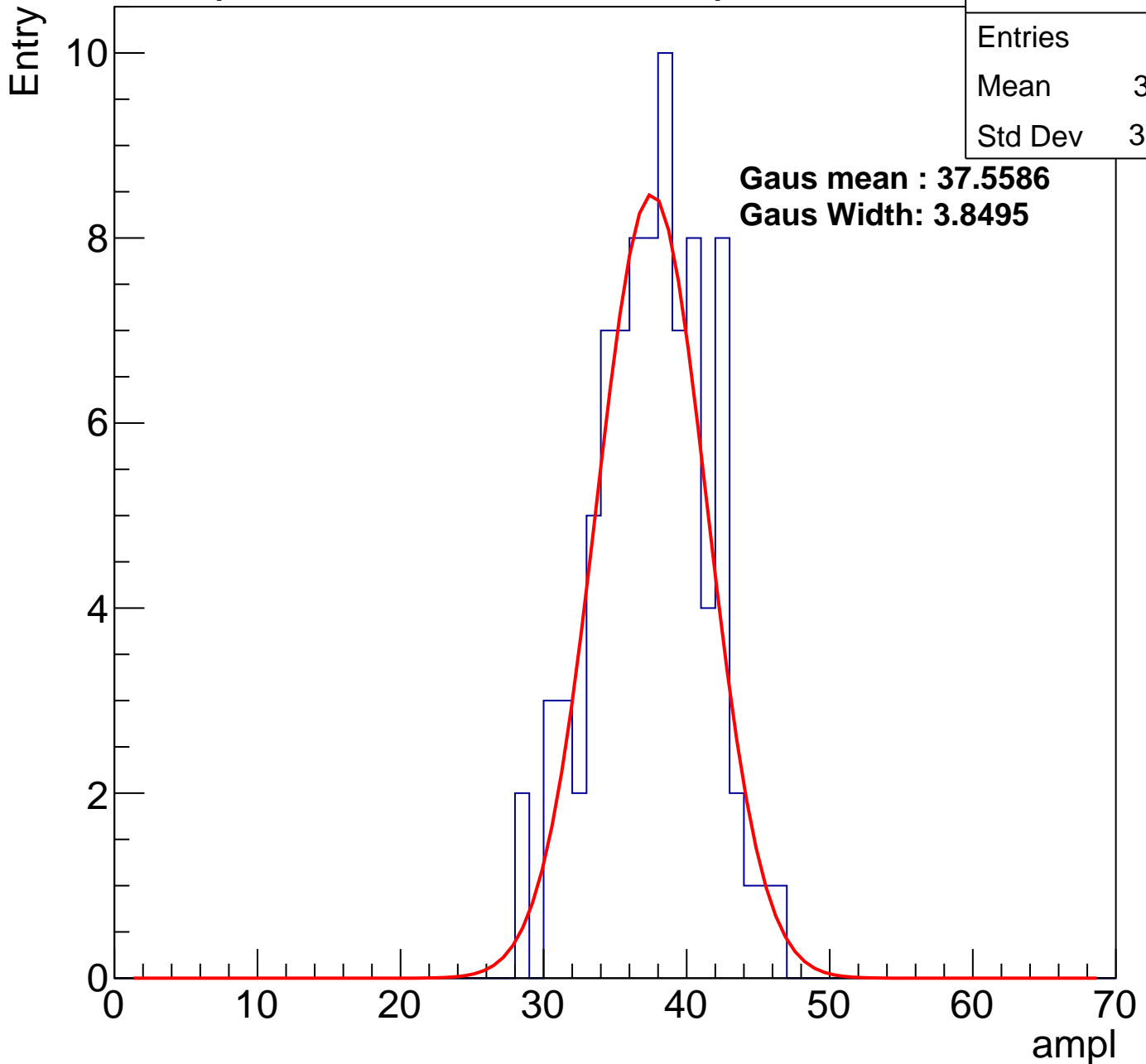
B1L100S, U3-ch3, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 87 |
| Mean | 37.11 |
| Std Dev | 3.843 |

Gaus mean : 37.5586

Gaus Width: 3.8495



B1L100S, U3-ch3, adc2

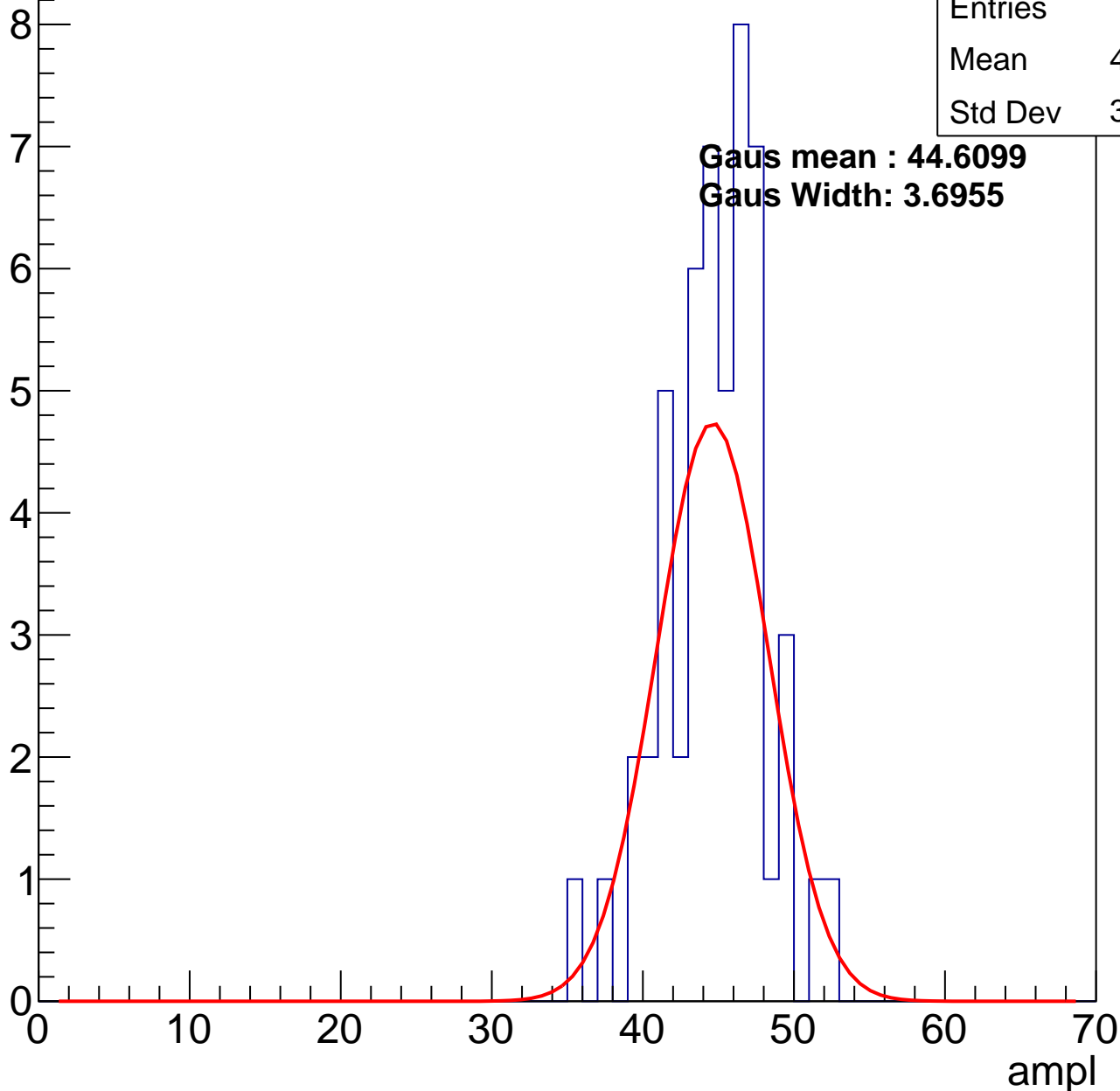
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 44.33 |
| Std Dev | 3.309 |

Gaus mean : 44.6099

Gaus Width: 3.6955

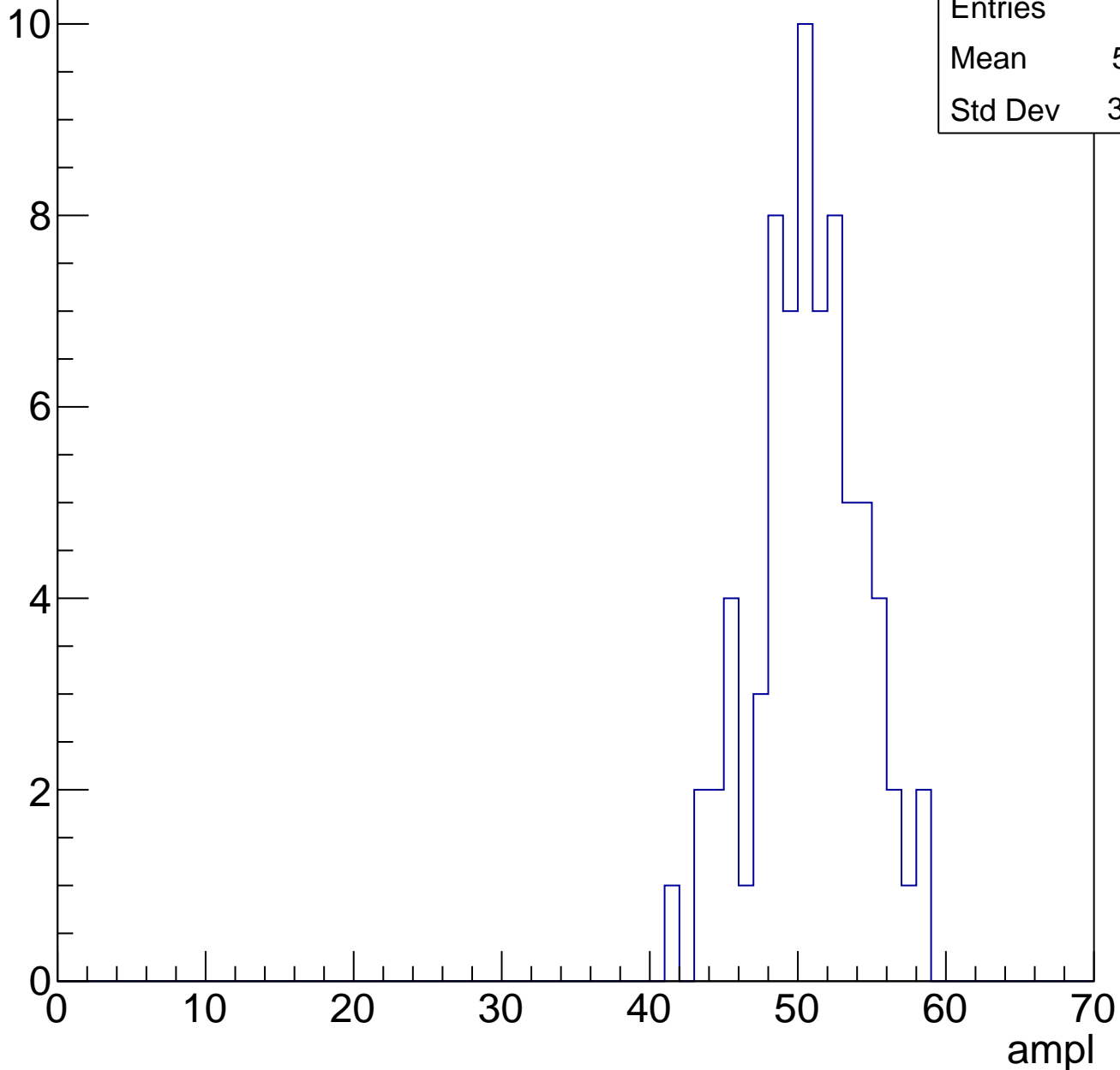


B1L100S, U3-ch3, adc3

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 72 |
| Mean | 50.31 |
| Std Dev | 3.612 |

Entry



B1L100S, U3-ch3, adc4

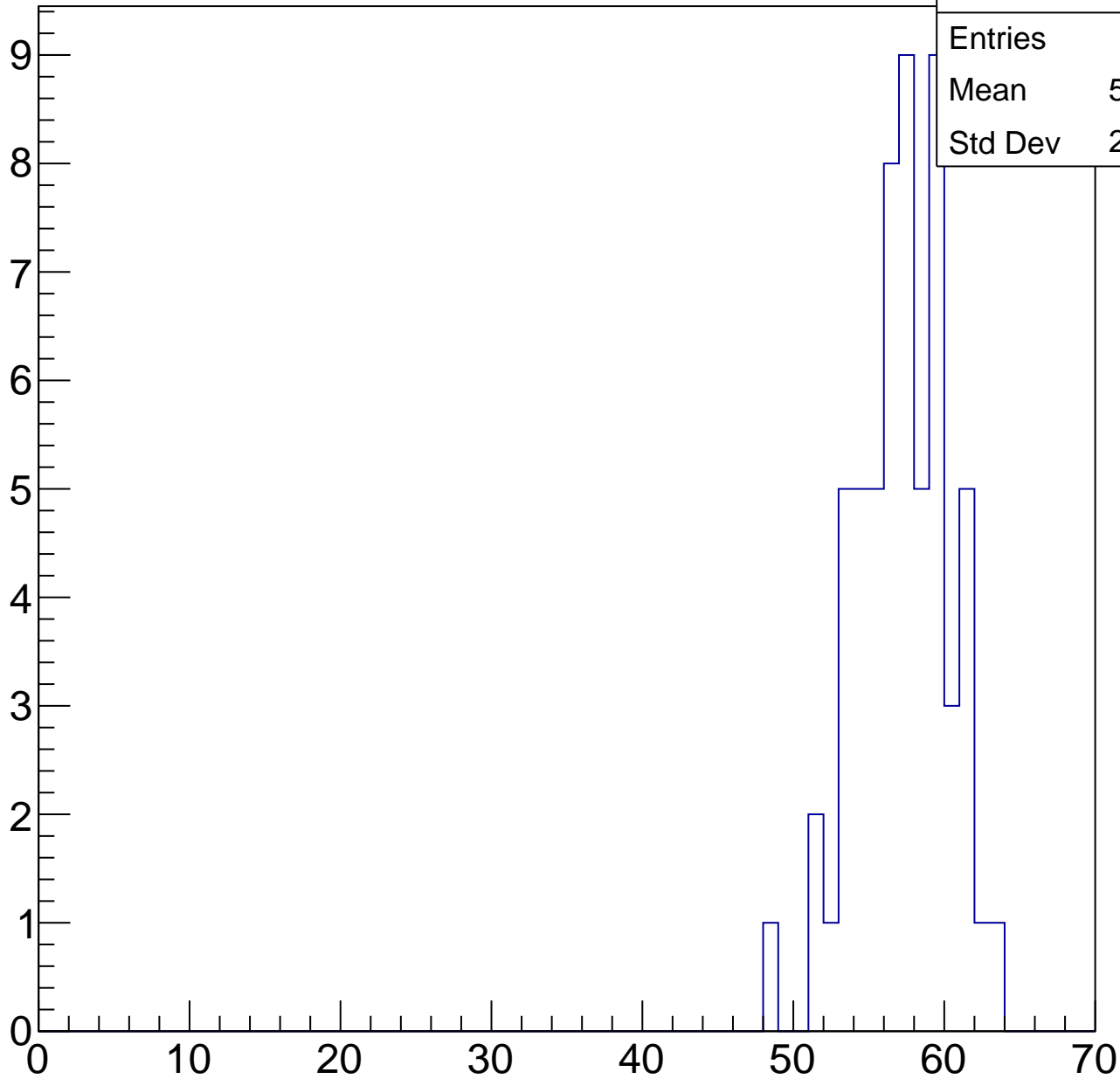
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 60 |
| Mean | 56.73 |
| Std Dev | 2.988 |

ampl

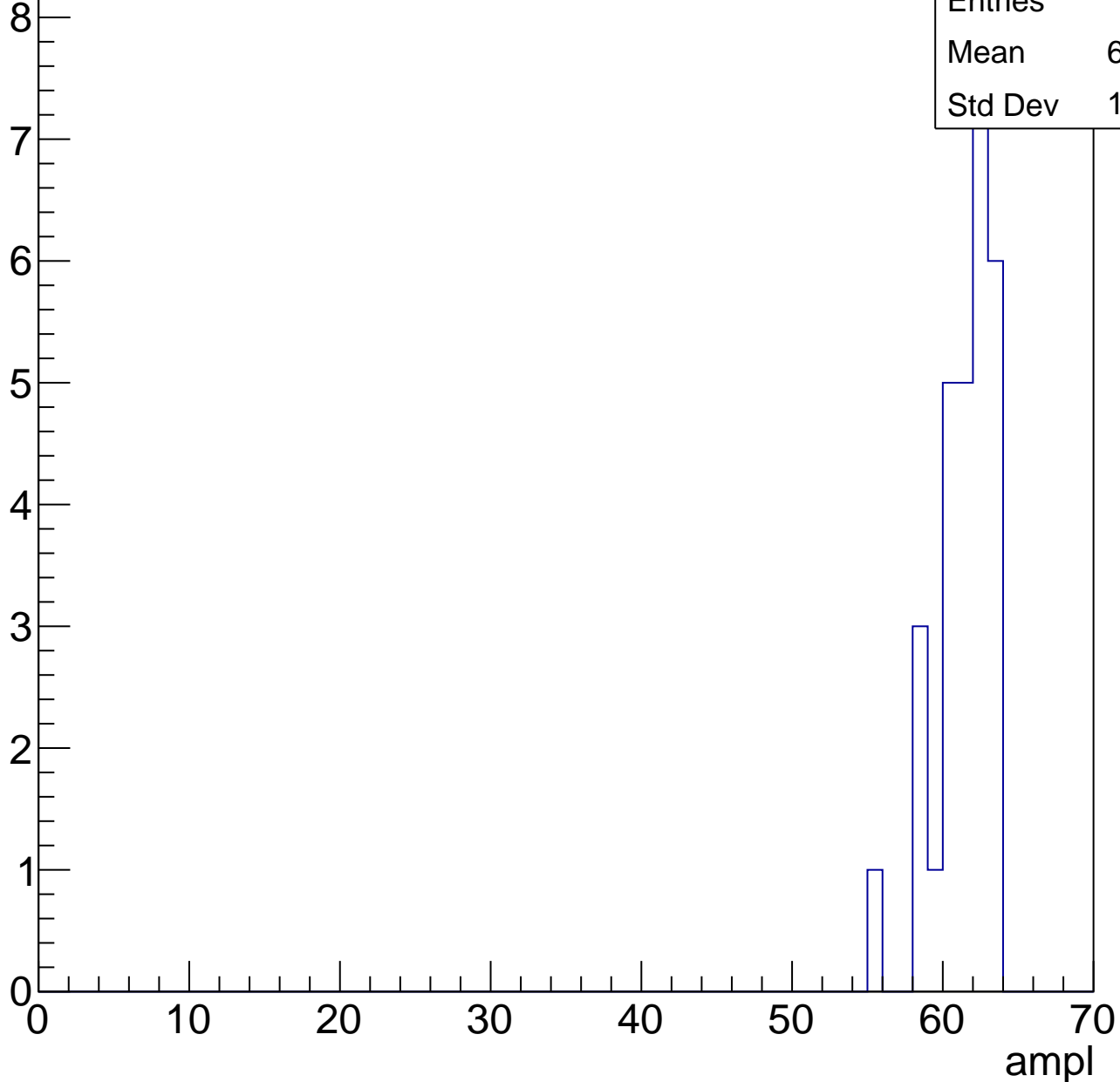


B1L100S, U3-ch3, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

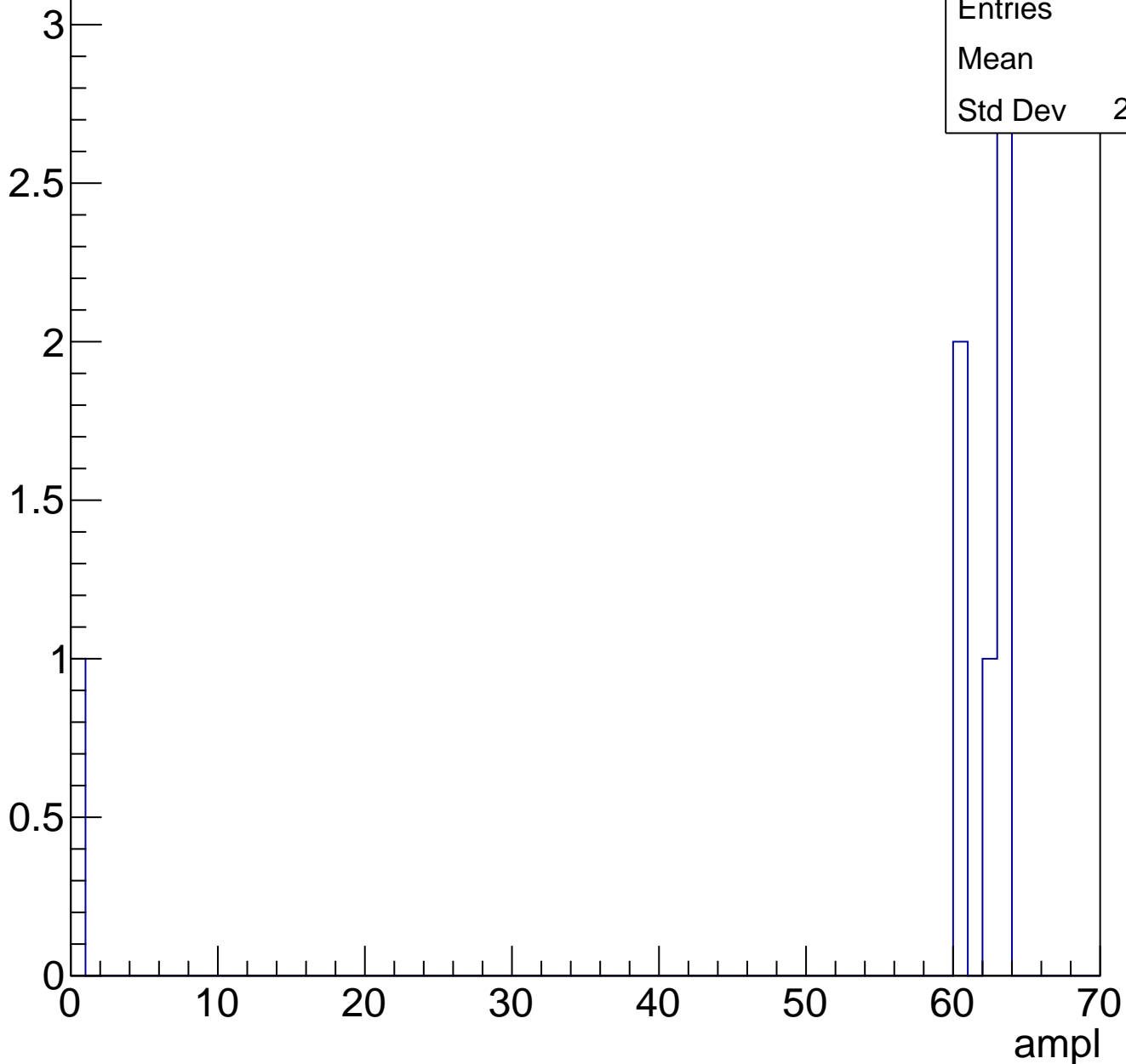
| | |
|---------|-------|
| Entries | 29 |
| Mean | 60.93 |
| Std Dev | 1.892 |



B1L100S, U3-ch3, adc6

calib_packv5_042523_0143.root, FC#4, port A2

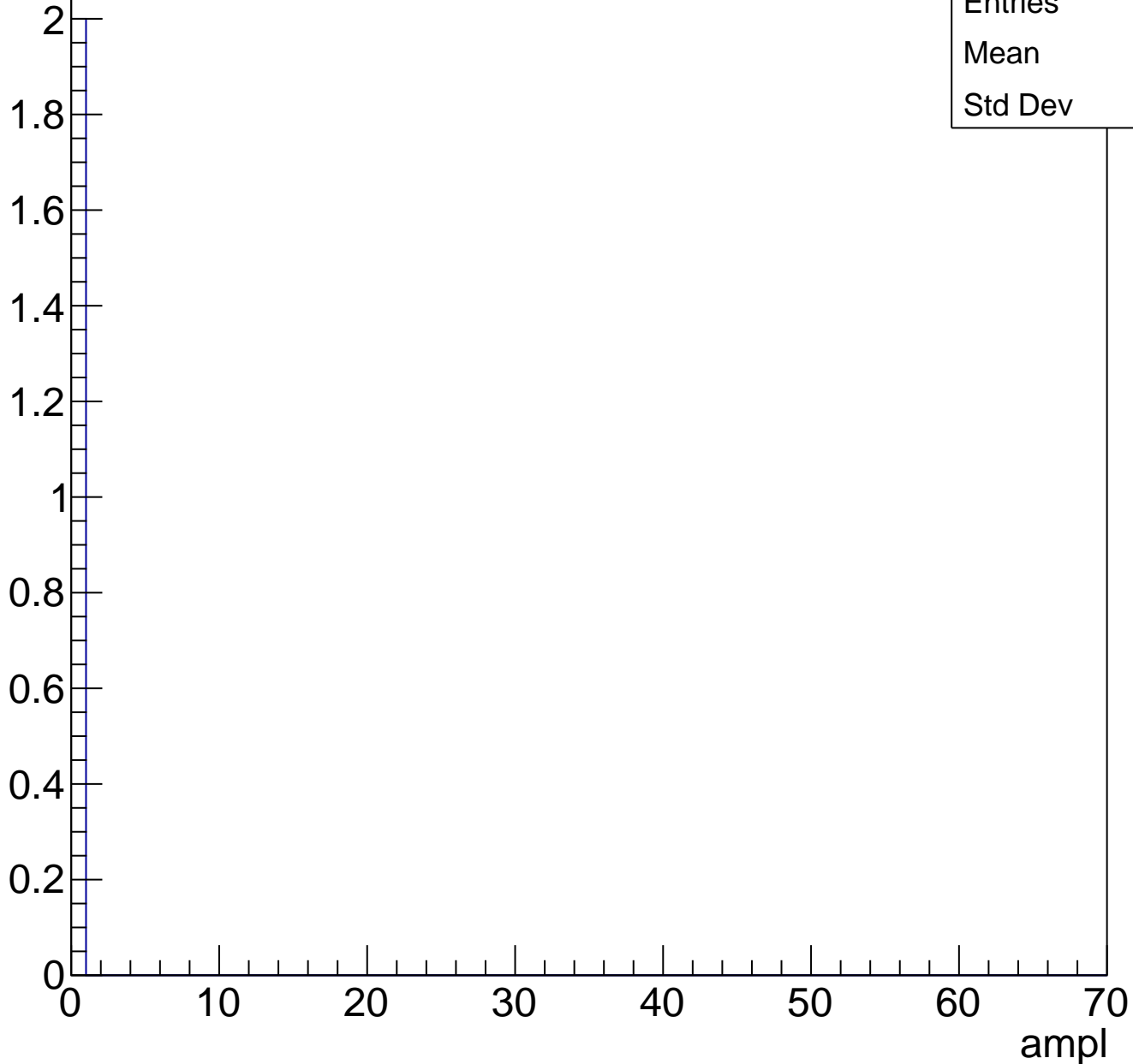
Entry



B1L100S, U3-ch3, adc7

calib_packv5_042523_0143.root, FC#4, port A2

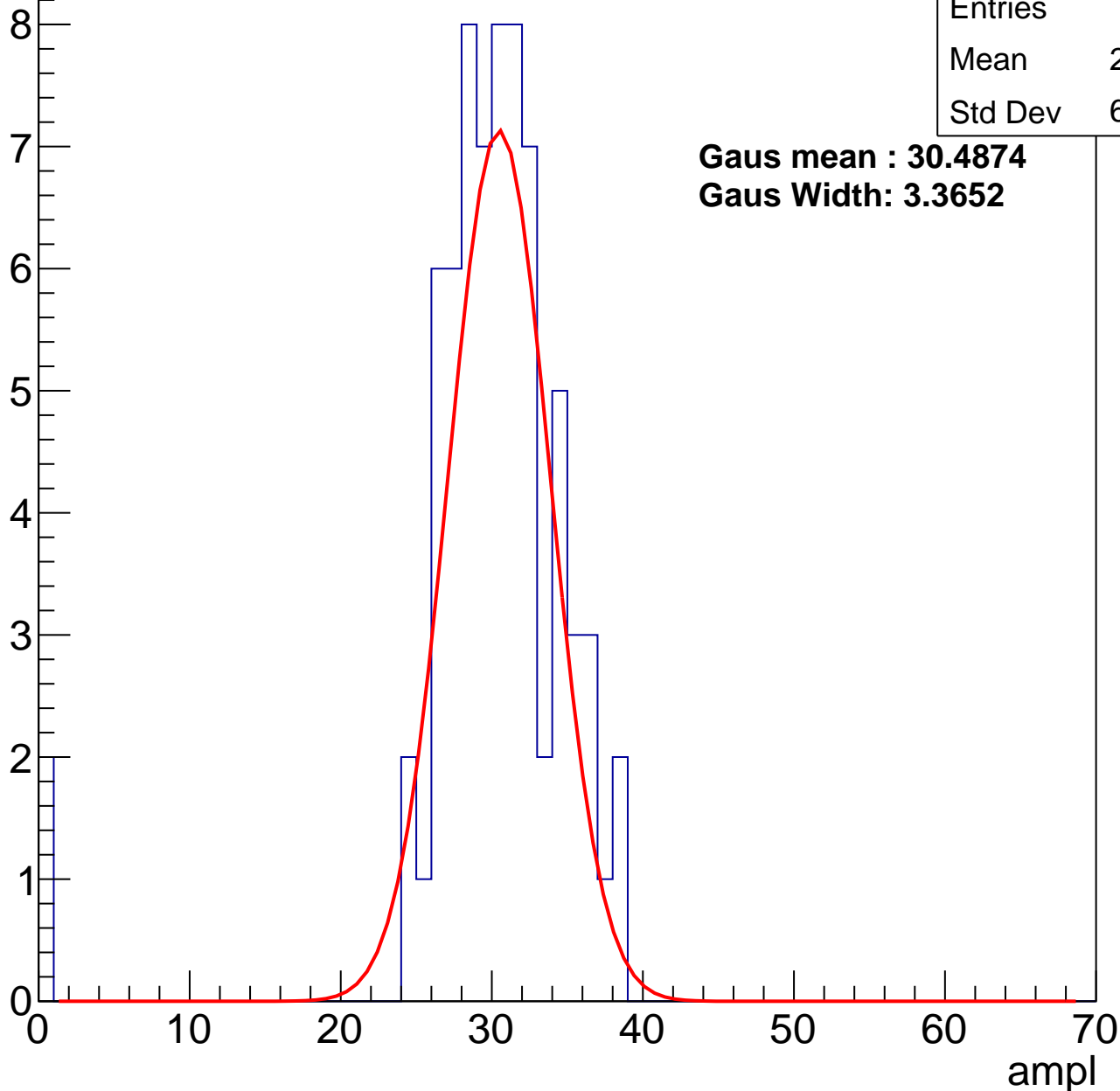
Entry



B1L100S, U3-ch4, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|-------|
| Entries | 71 |
| Mean | 29.46 |
| Std Dev | 6.004 |

Gaus mean : 30.4874
Gaus Width: 3.3652

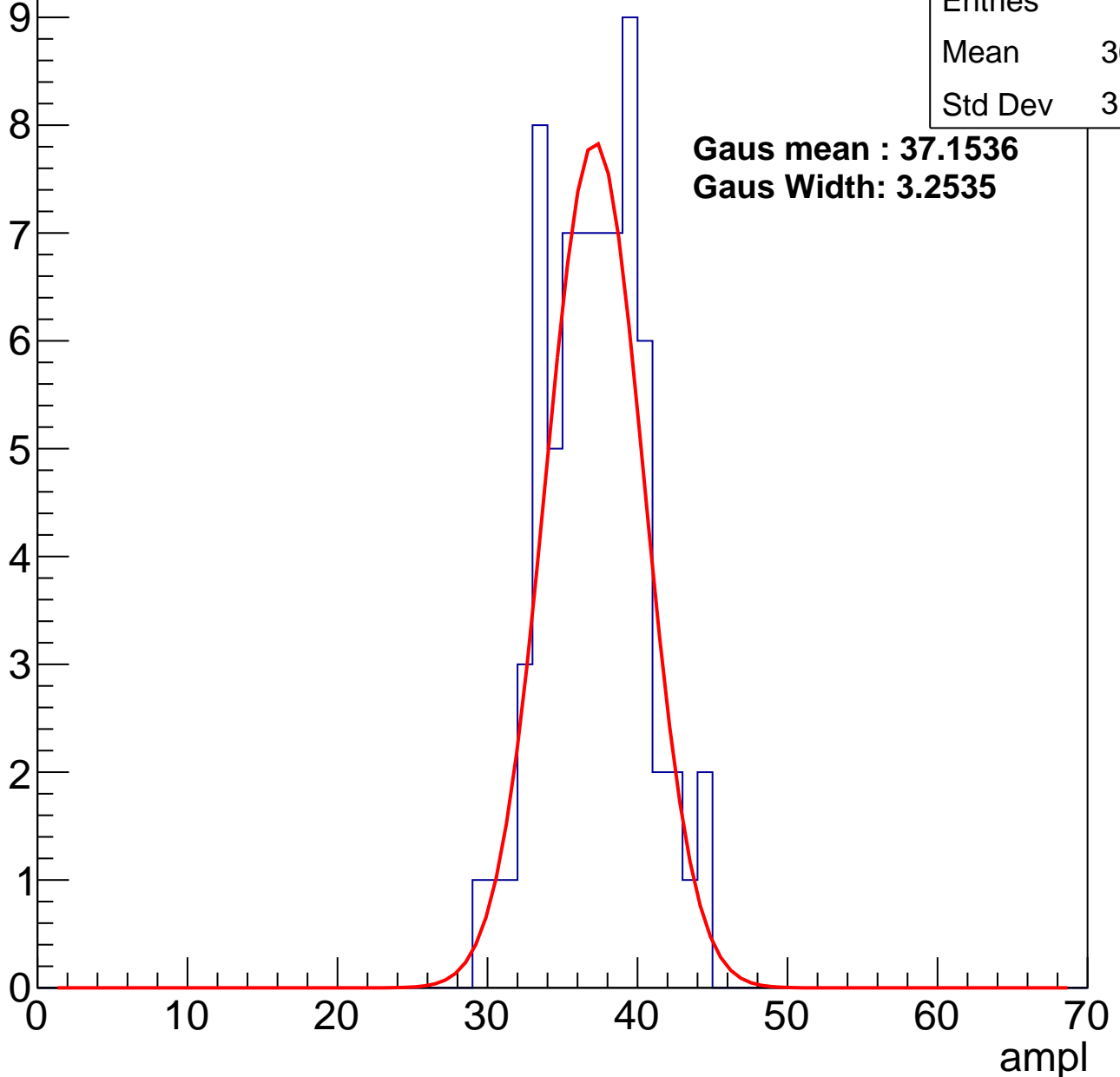
B1L100S, U3-ch4, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 36.67 |
| Std Dev | 3.269 |

Gaus mean : 37.1536
Gaus Width: 3.2535



B1L100S, U3-ch4, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 43.29 |
| Std Dev | 2.807 |

8

7

6

5

4

3

2

1

0

Gaus mean : 44.1303

Gaus Width: 2.8853

ampl

0

10

20

30

40

50

60

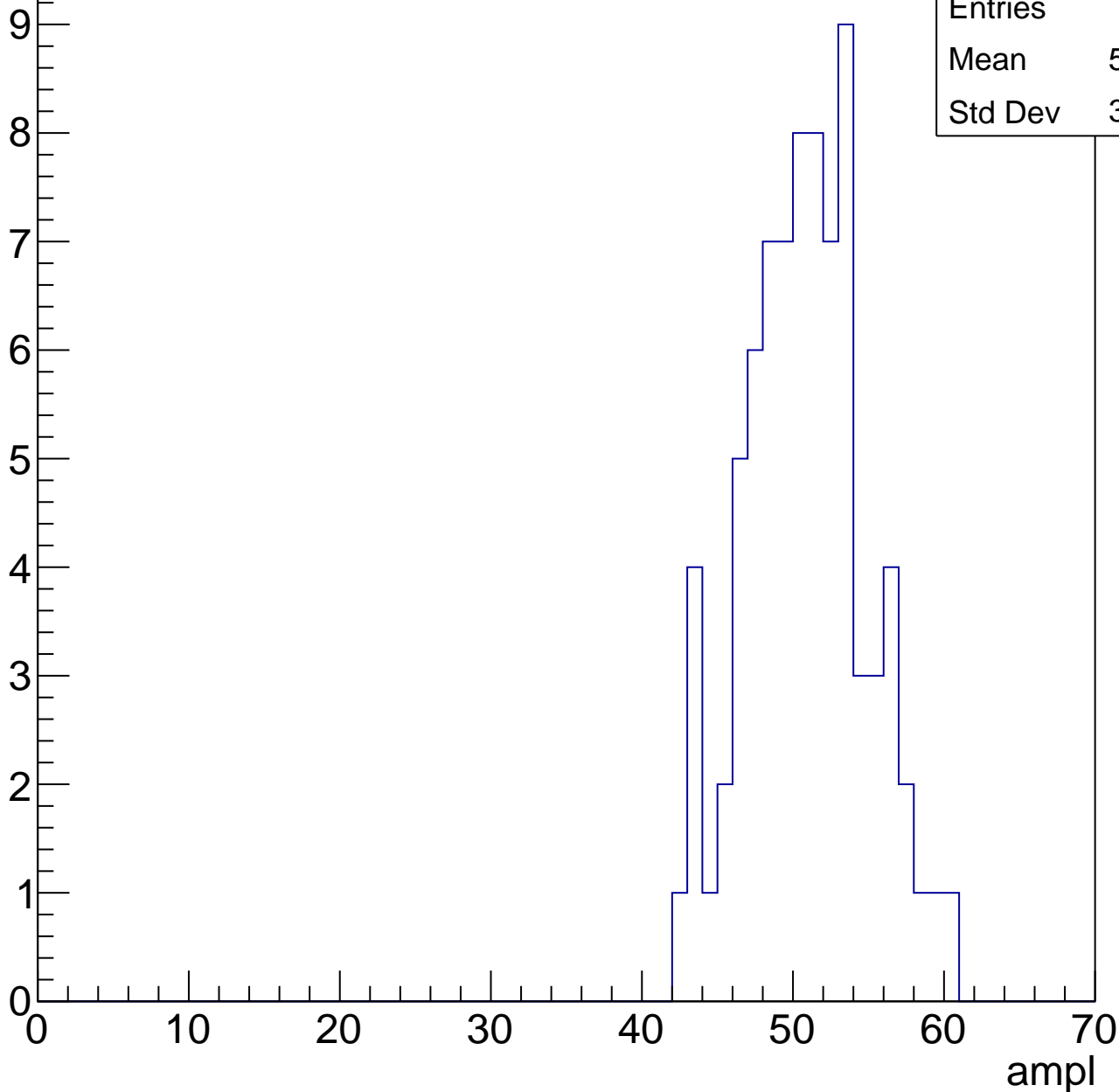
70

B1L100S, U3-ch4, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 80 |
| Mean | 50.38 |
| Std Dev | 3.922 |

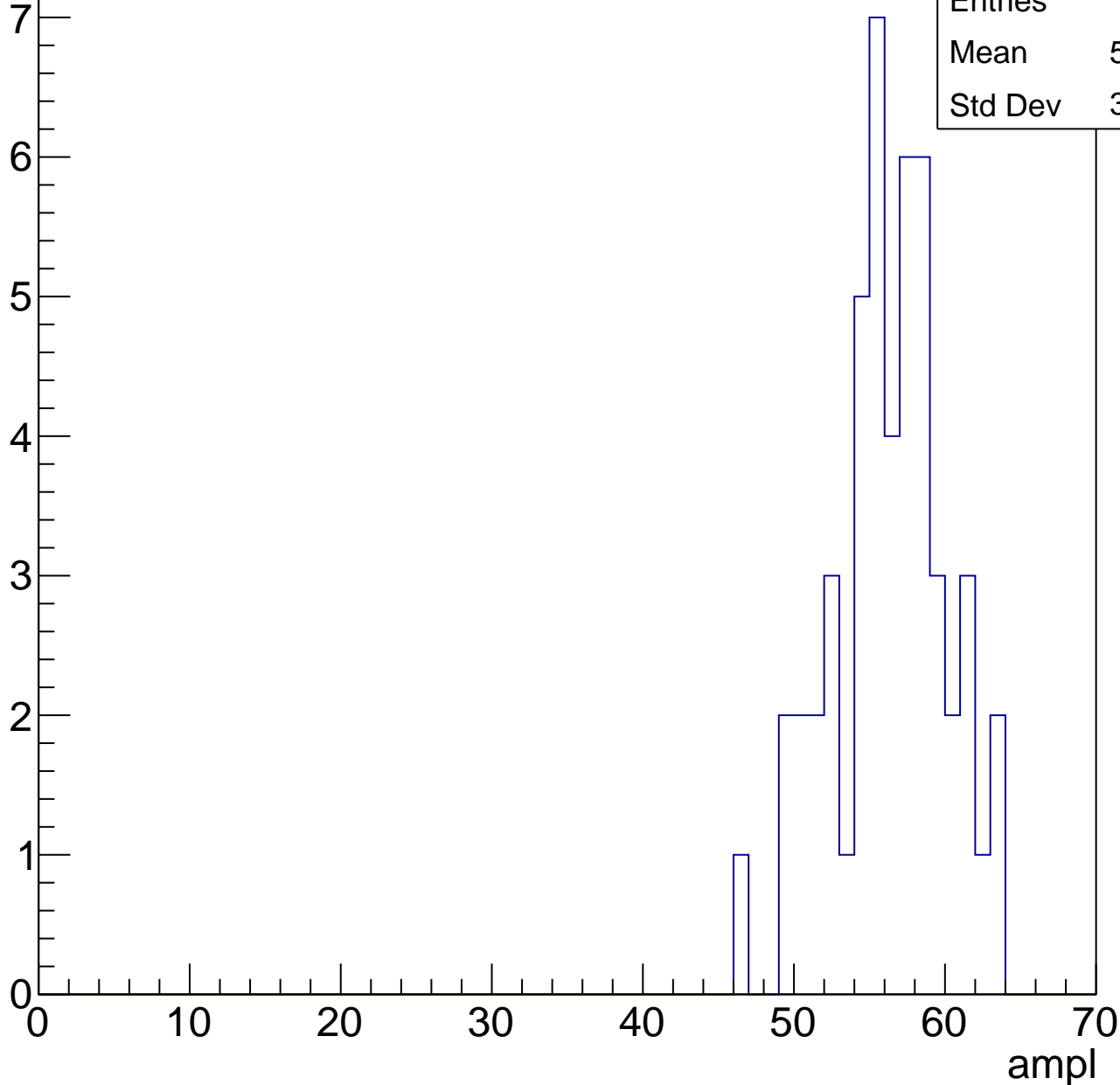


B1L100S, U3-ch4, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 55.84 |
| Std Dev | 3.744 |



B1L100S, U3-ch4, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

7

6

5

4

3

2

1

0

0

10

20

30

40

50

60

70

ampl

| | |
|---------|-------|
| Entries | 42 |
| Mean | 60.17 |
| Std Dev | 2.329 |

0

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

B1L100S, U3-ch4, adc6

calib_packv5_042523_0143.root, FC#4, port A2

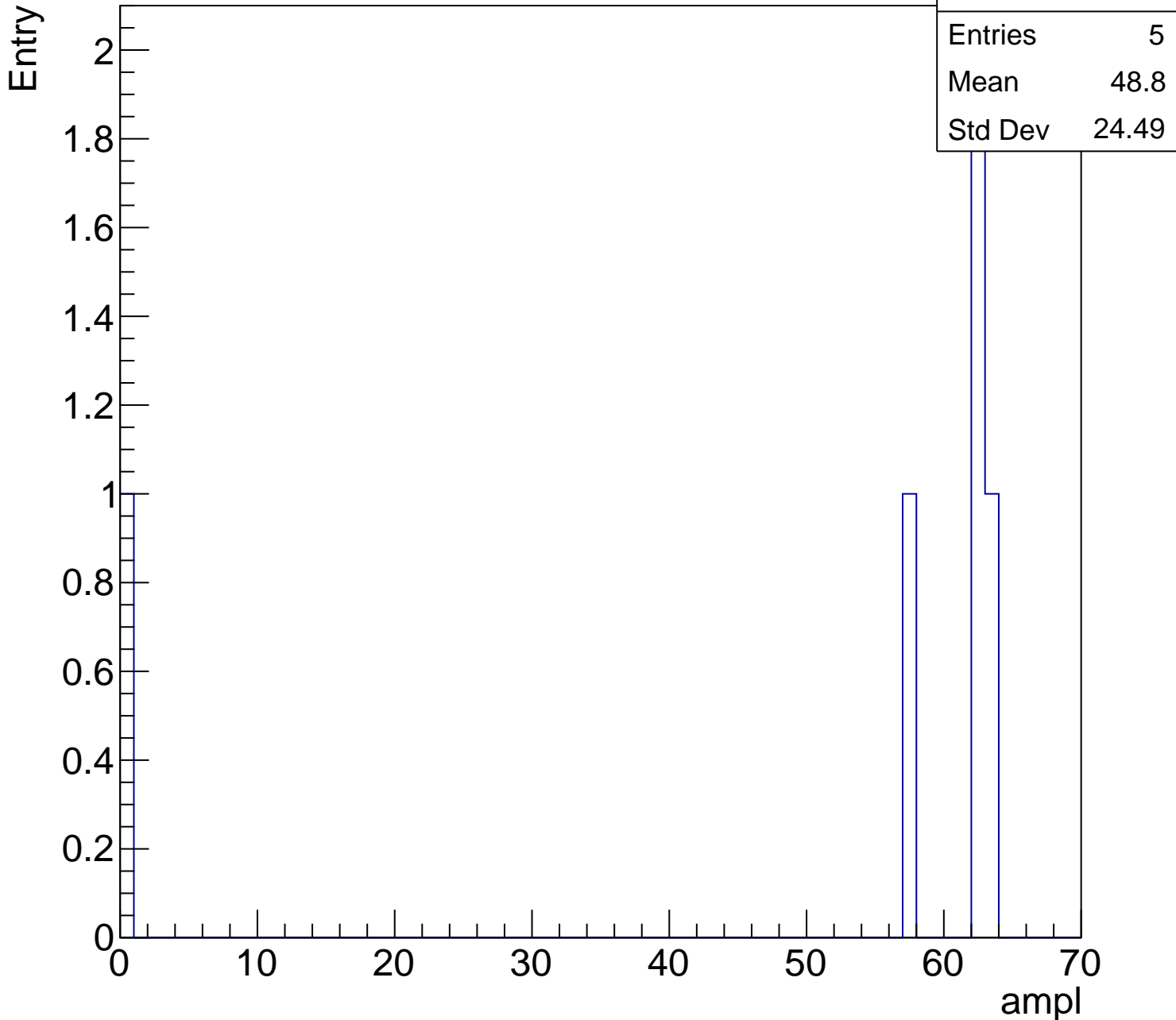
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|-------|
| Entries | 5 |
| Mean | 48.8 |
| Std Dev | 24.49 |

0 10 20 30 40 50 60 70

ampl



B1L100S, U3-ch4, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry

1
0.8
0.6
0.4
0.2
0

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

ampl

0 10 20 30 40 50 60 70

B1L100S, U3-ch5, adc0

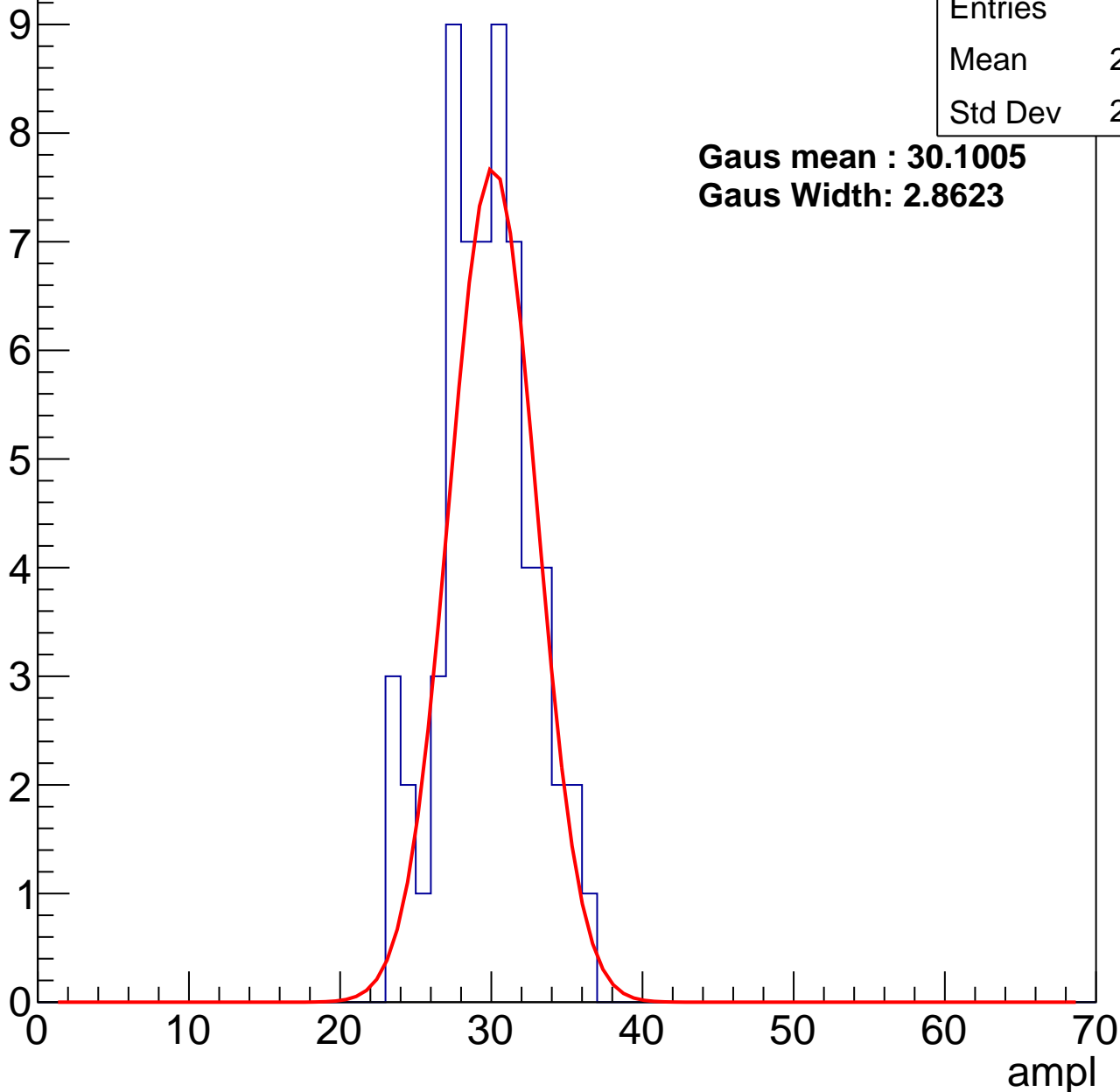
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 29.23 |
| Std Dev | 2.999 |

Gaus mean : 30.1005

Gaus Width: 2.8623



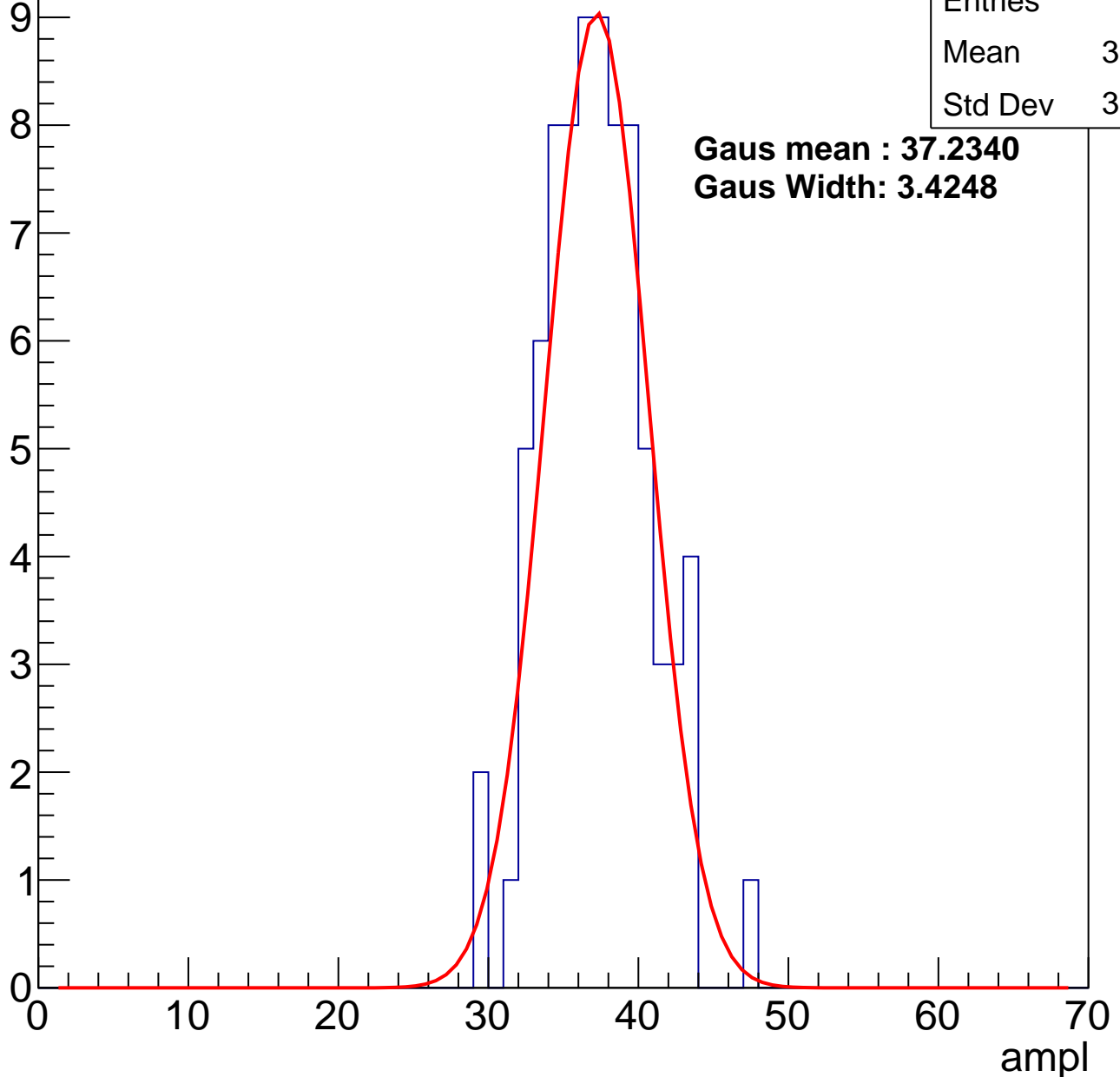
B1L100S, U3-ch5, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 80 |
| Mean | 36.75 |
| Std Dev | 3.437 |

Gaus mean : 37.2340
Gaus Width: 3.4248



B1L100S, U3-ch5, adc2

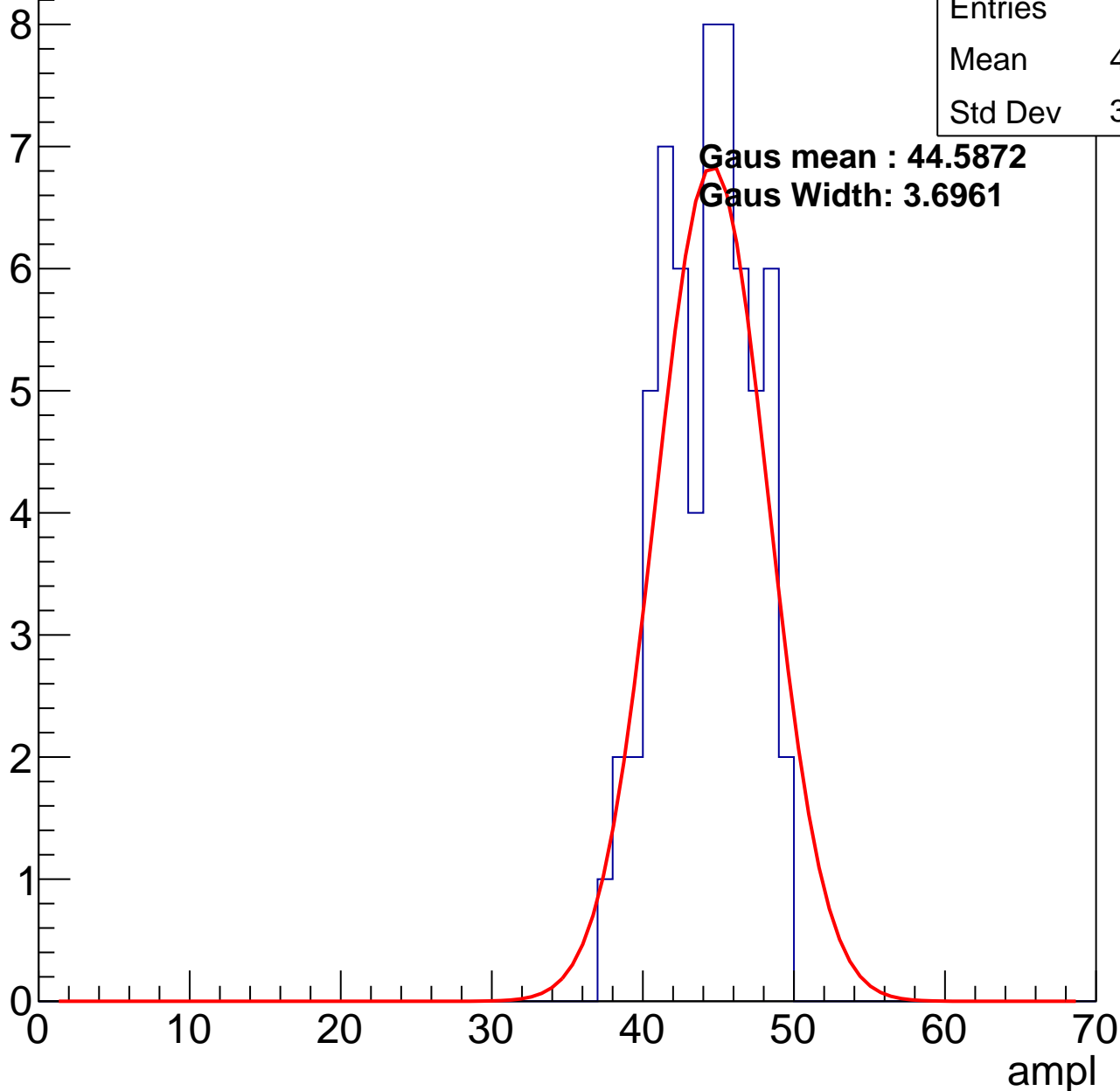
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 43.73 |
| Std Dev | 3.006 |

Gaus mean : 44.5872

Gaus Width: 3.6961

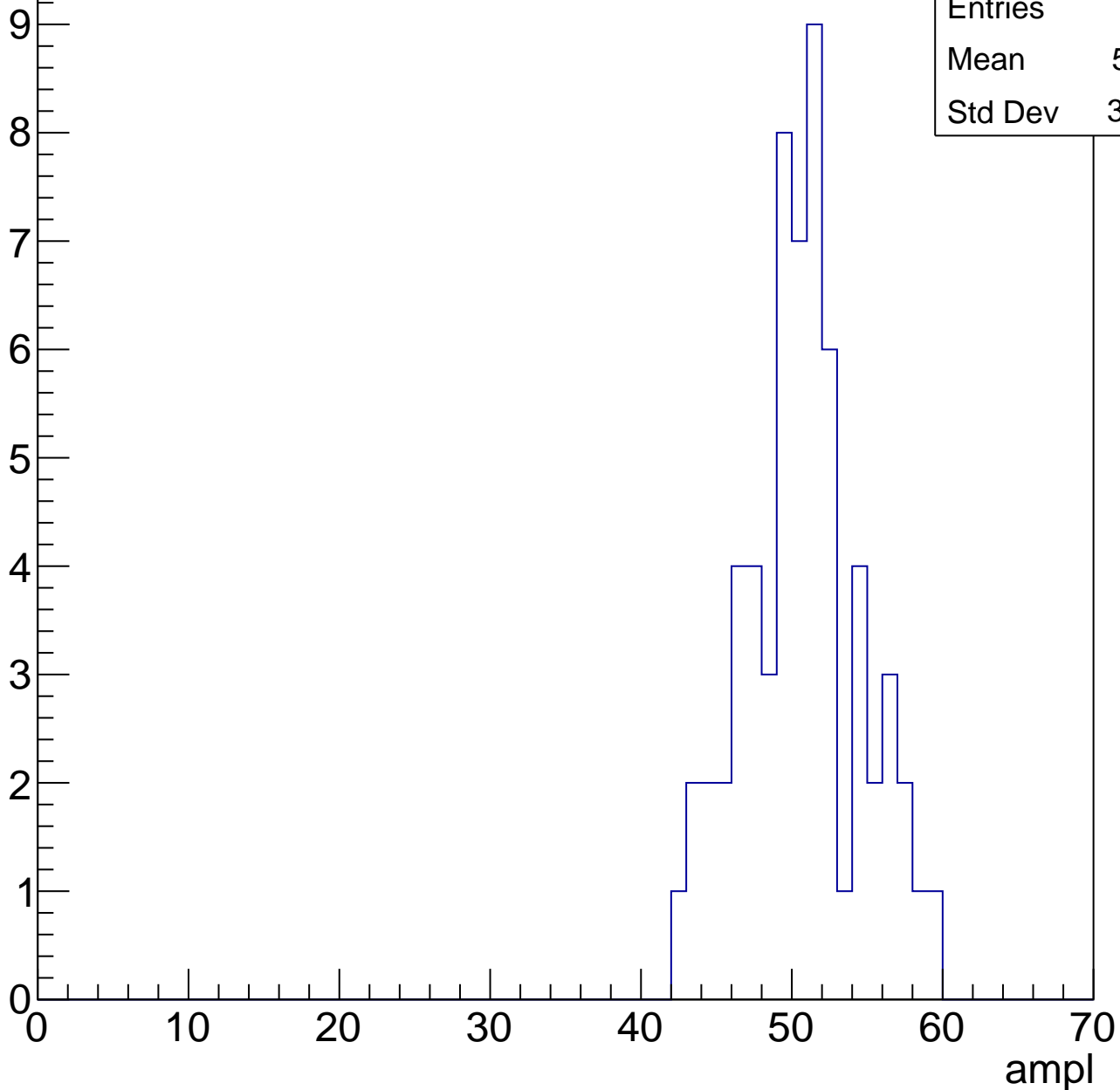


B1L100S, U3-ch5, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 50.21 |
| Std Dev | 3.827 |

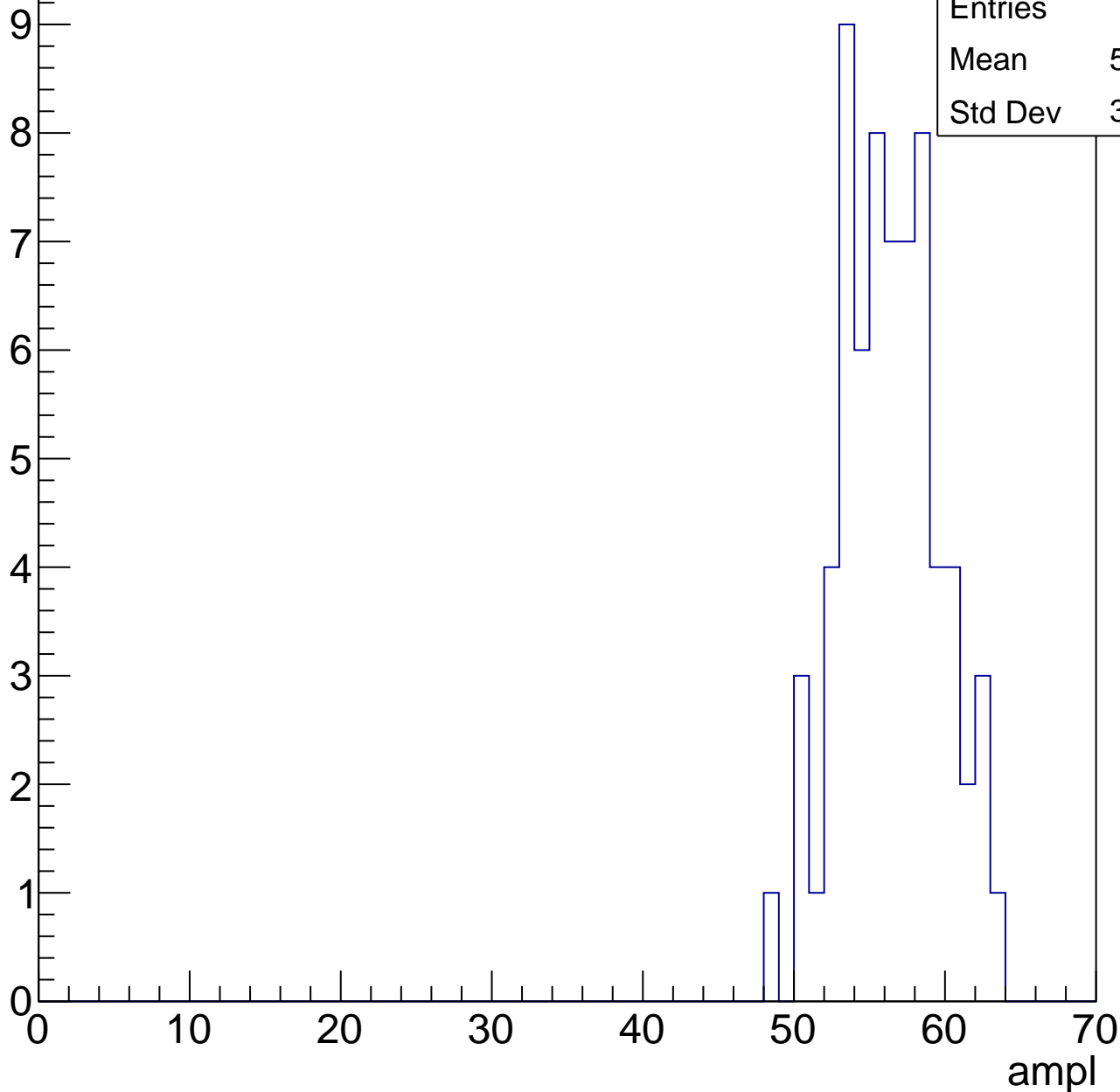


B1L100S, U3-ch5, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

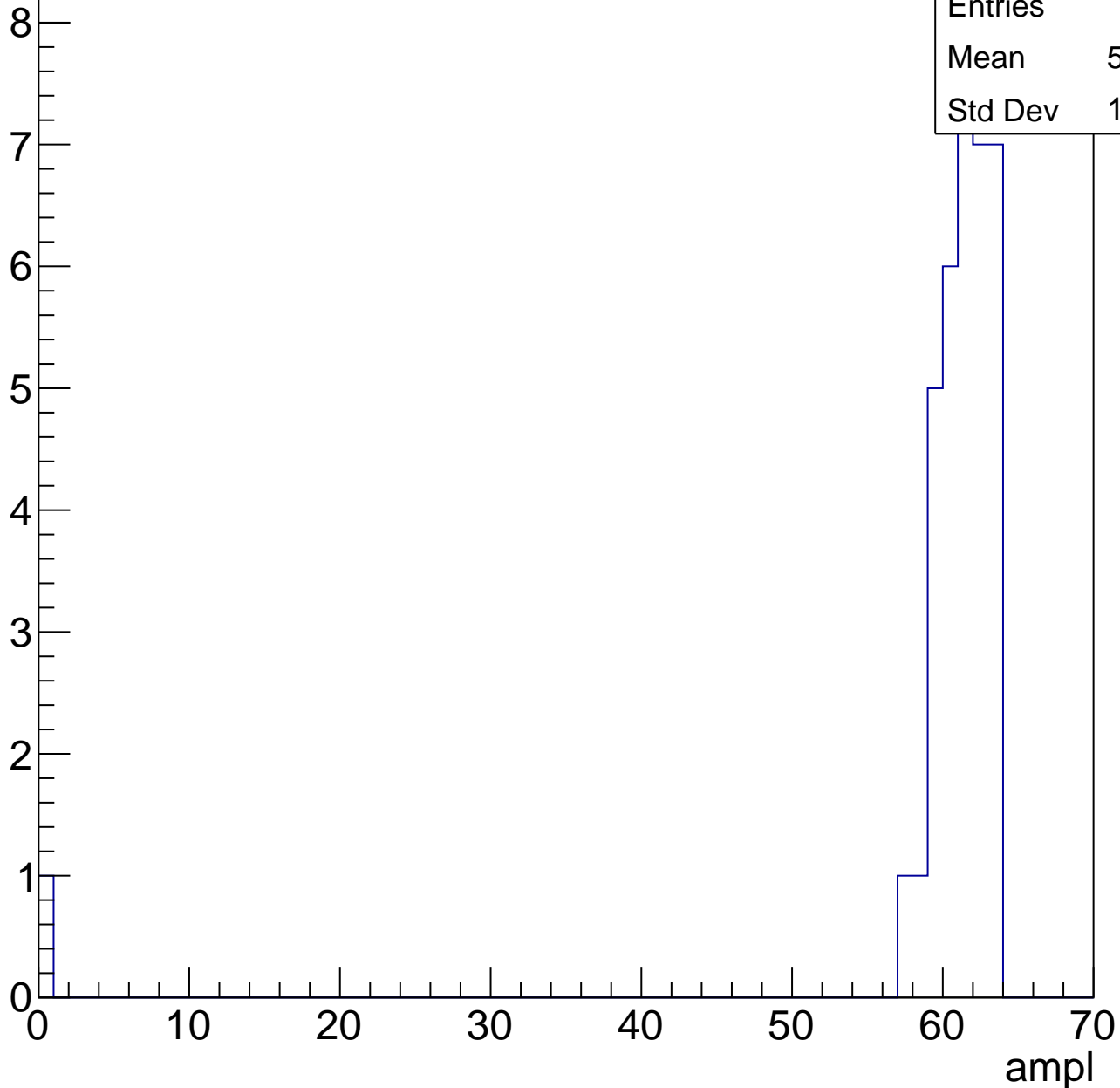
| | |
|---------|-------|
| Entries | 68 |
| Mean | 55.88 |
| Std Dev | 3.252 |



B1L100S, U3-ch5, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch5, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|----|
| Entries | 2 |
| Mean | 63 |
| Std Dev | 0 |

0 10 20 30 40 50 60 70

ampl

B1L100S, U3-ch5, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch6, adc0

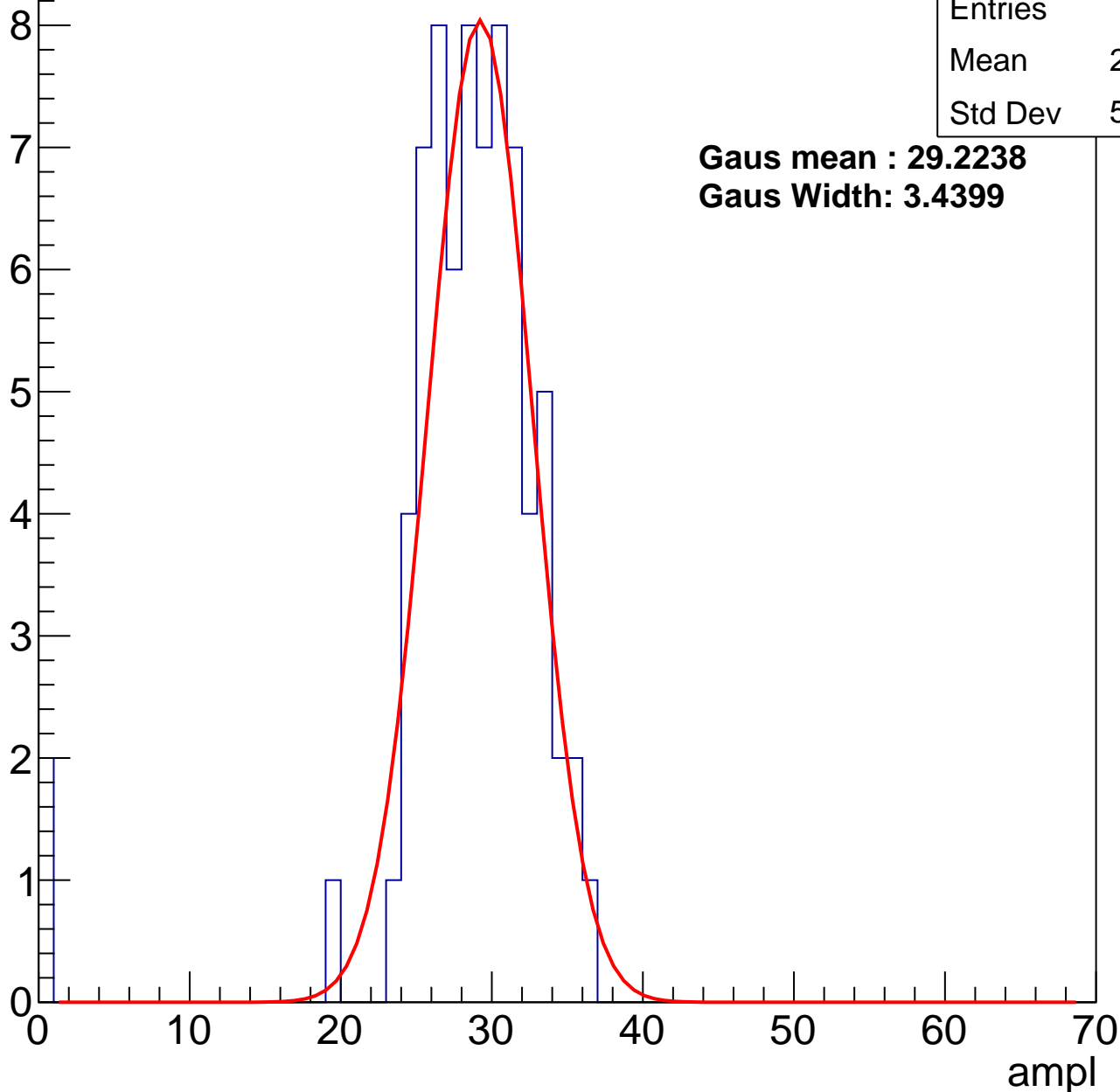
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 27.86 |
| Std Dev | 5.689 |

Gaus mean : 29.2238

Gaus Width: 3.4399



B1L100S, U3-ch6, adc1

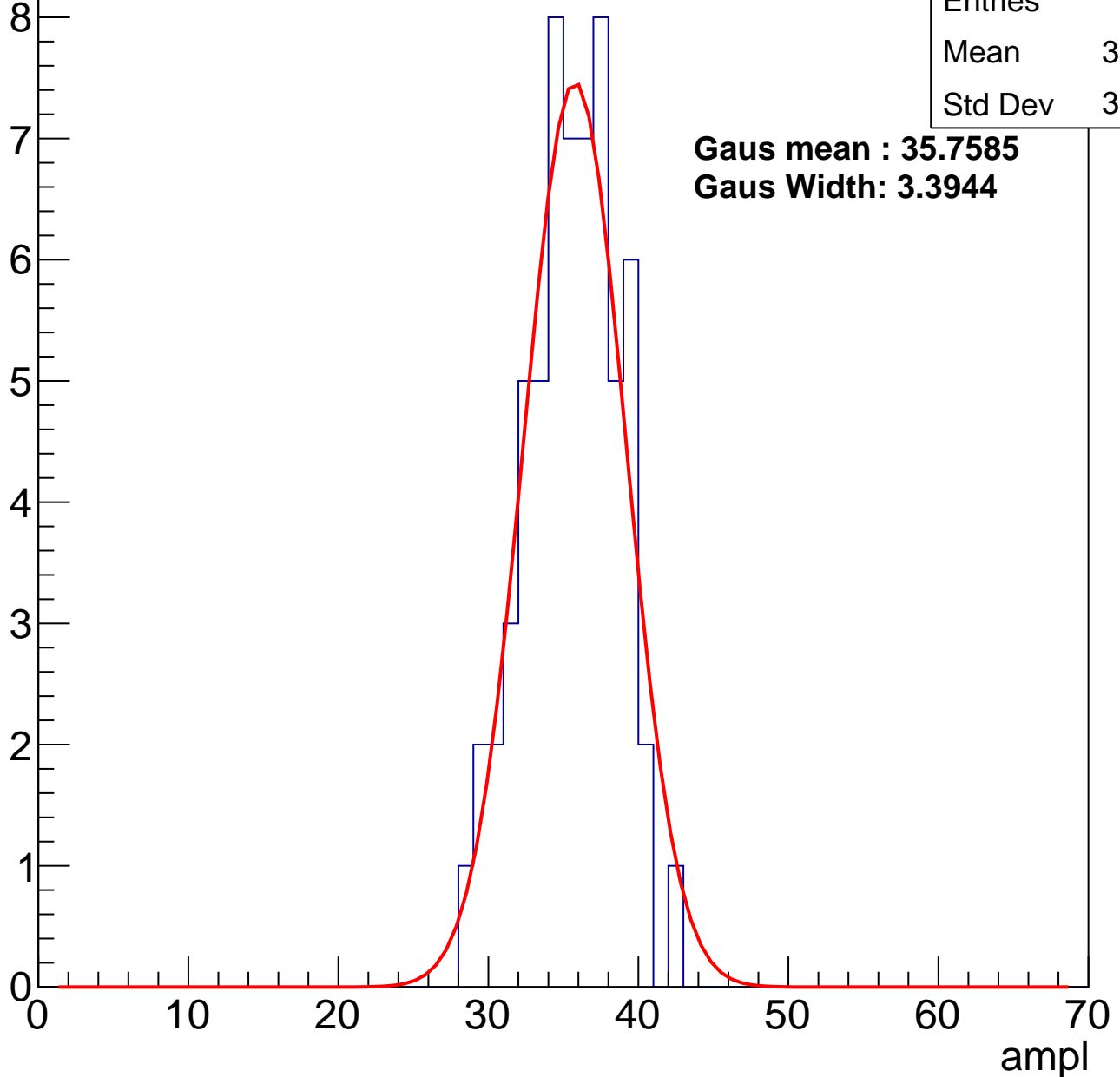
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 35.08 |
| Std Dev | 3.034 |

Gaus mean : 35.7585

Gaus Width: 3.3944



B1L100S, U3-ch6, adc2

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 78 |
| Mean | 42.44 |
| Std Dev | 3.699 |

Gaus mean : 42.8247

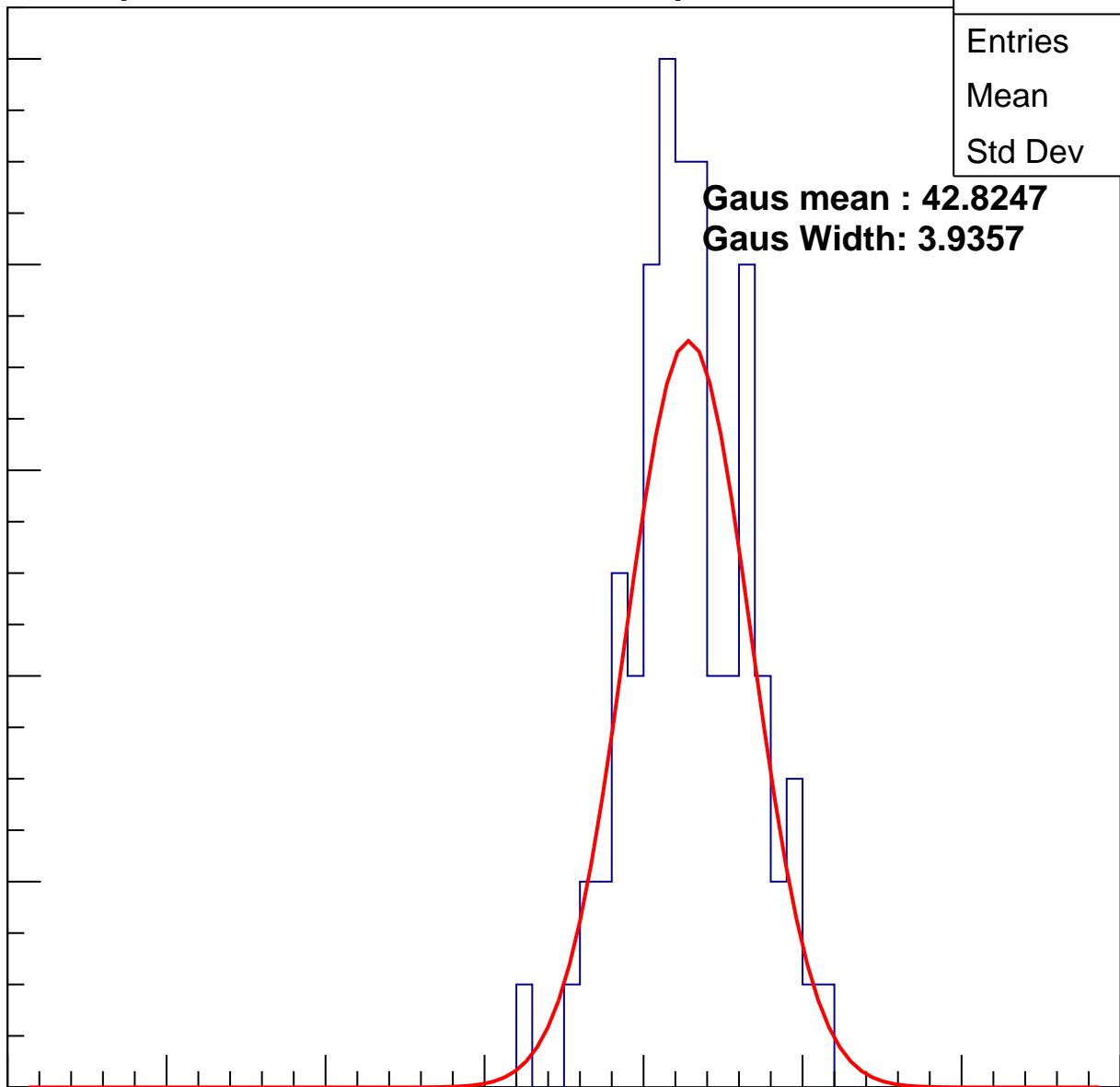
Gaus Width: 3.9357

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

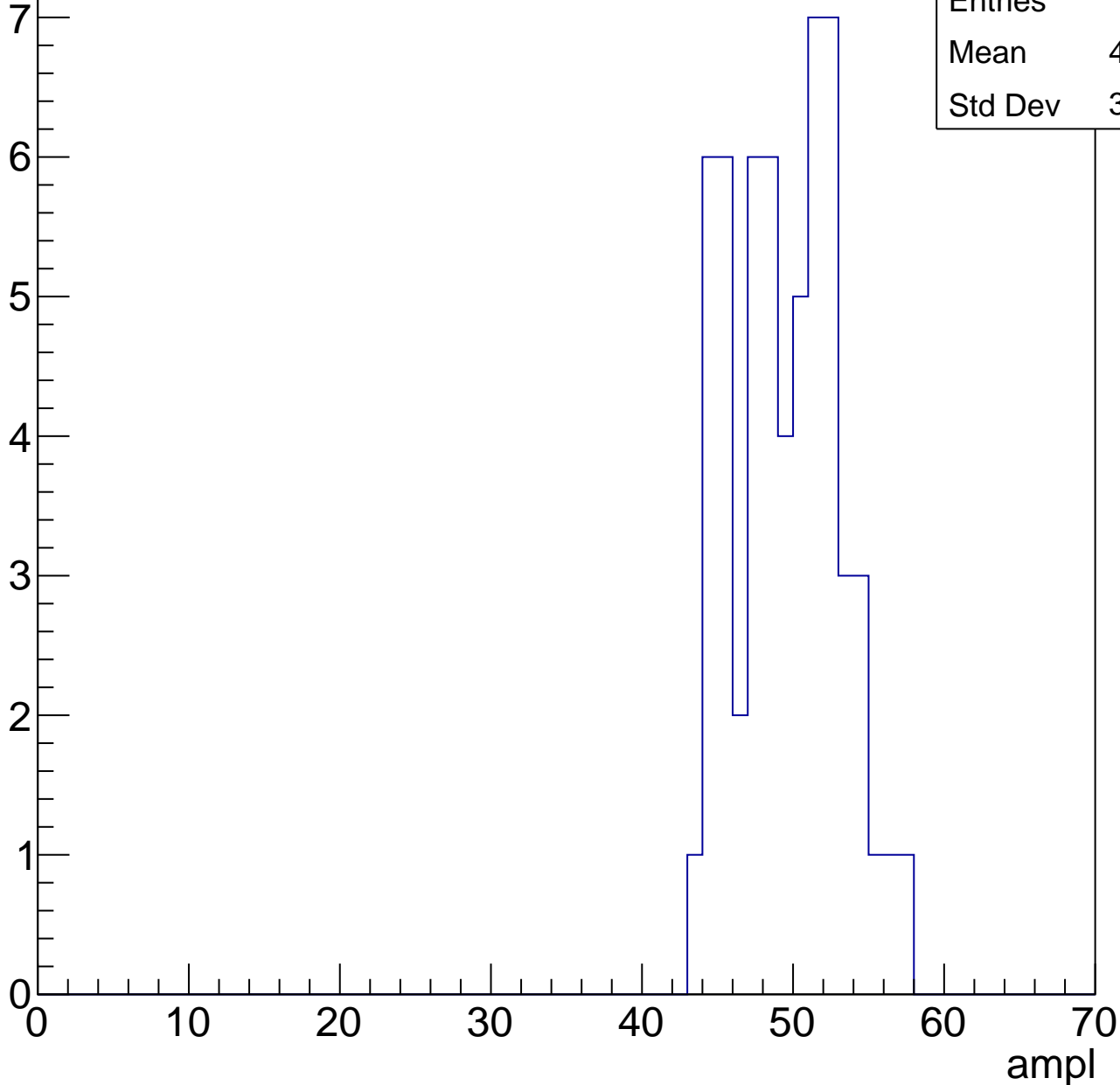


B1L100S, U3-ch6, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 49.07 |
| Std Dev | 3.439 |

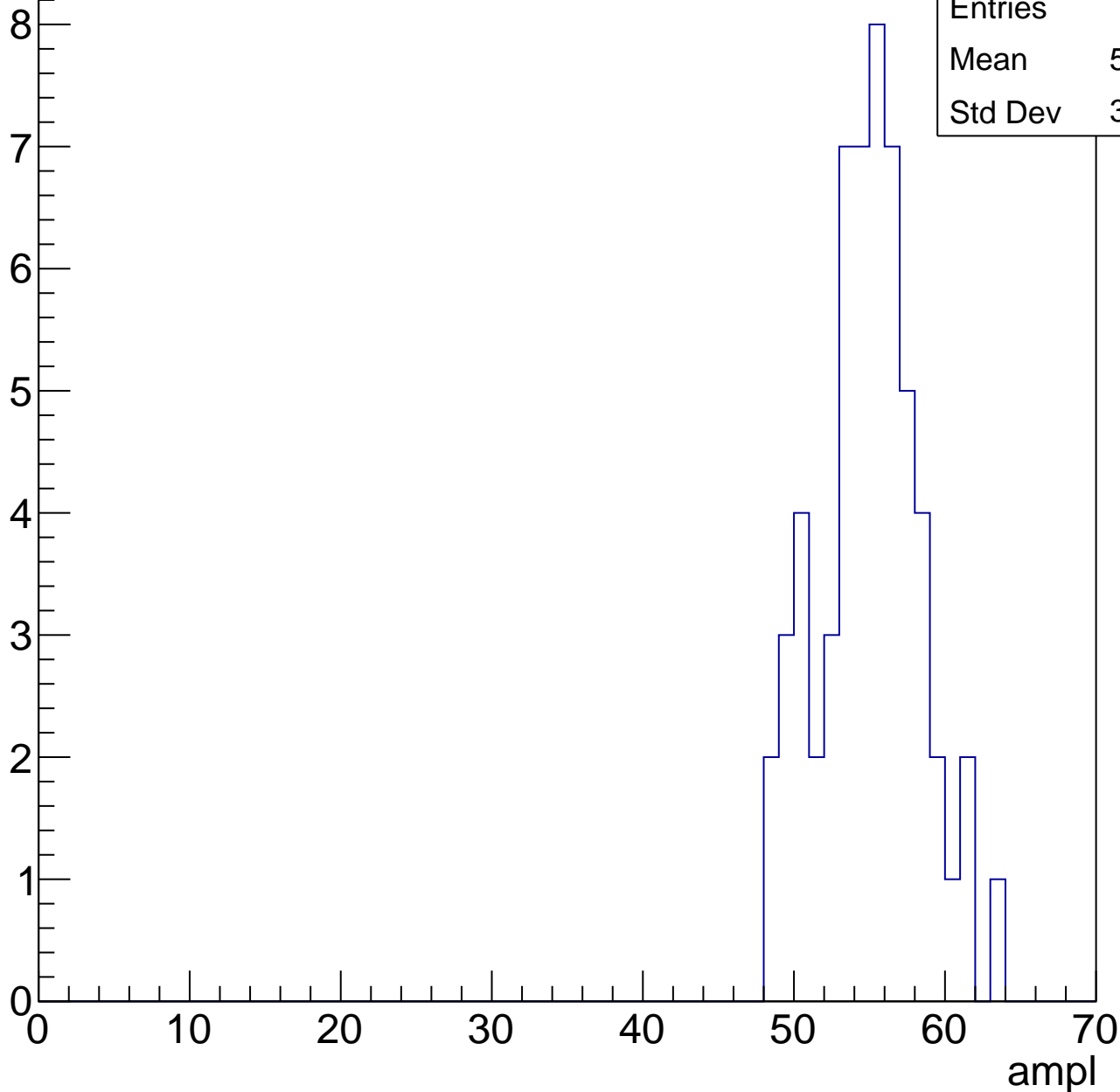


B1L100S, U3-ch6, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 54.52 |
| Std Dev | 3.328 |



B1L100S, U3-ch6, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 48 |
| Mean | 58.81 |
| Std Dev | 8.814 |

ampl

0

10

20

30

40

50

60

70

B1L100S, U3-ch6, adc6

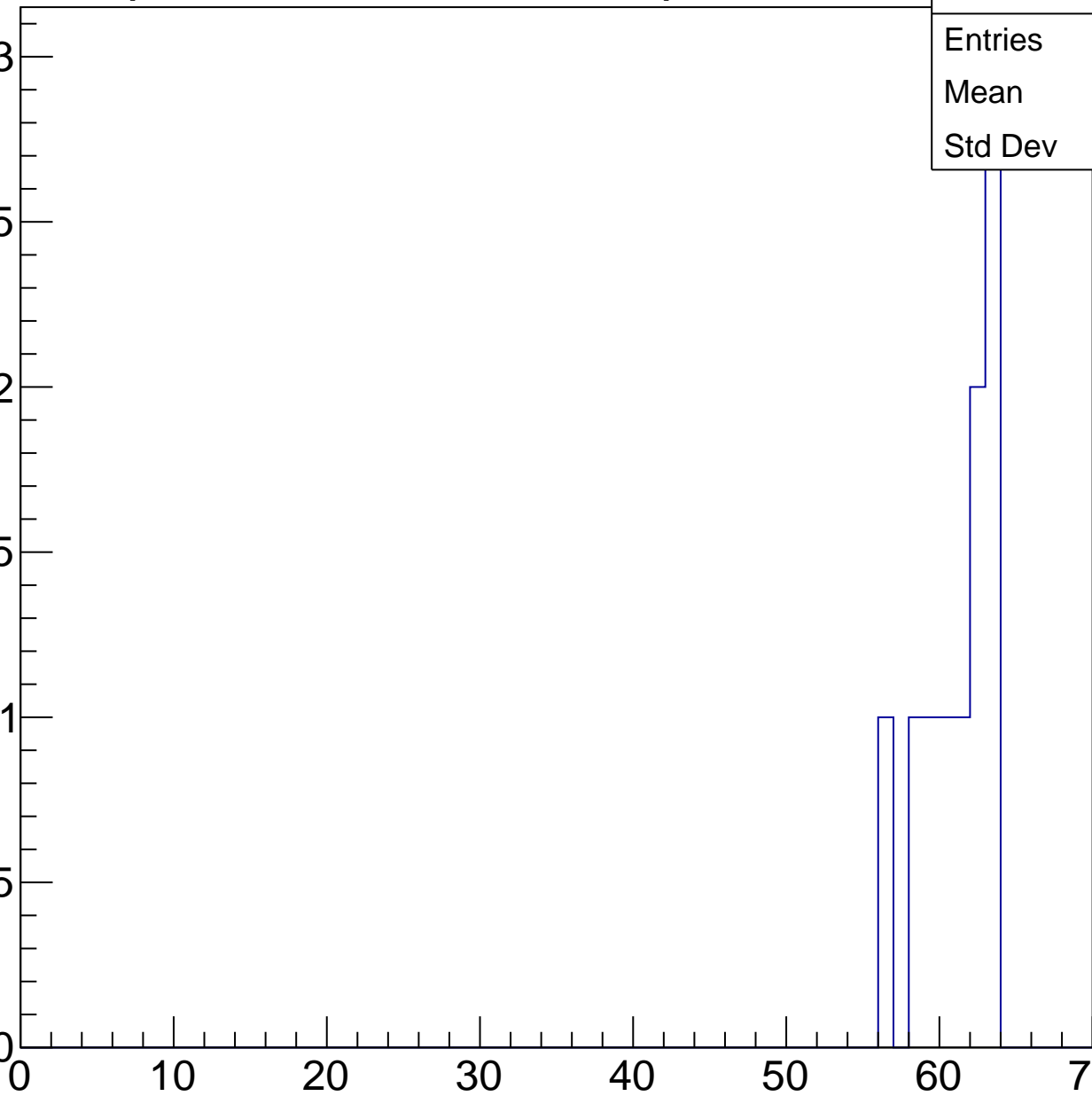
calib_packv5_042523_0143.root, FC#4, port A2

Entry

3
2.5
2
1.5
1
0.5
0

| | |
|---------|-------|
| Entries | 10 |
| Mean | 60.7 |
| Std Dev | 2.283 |

ampl



B1L100S, U3-ch6, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch7, adc0

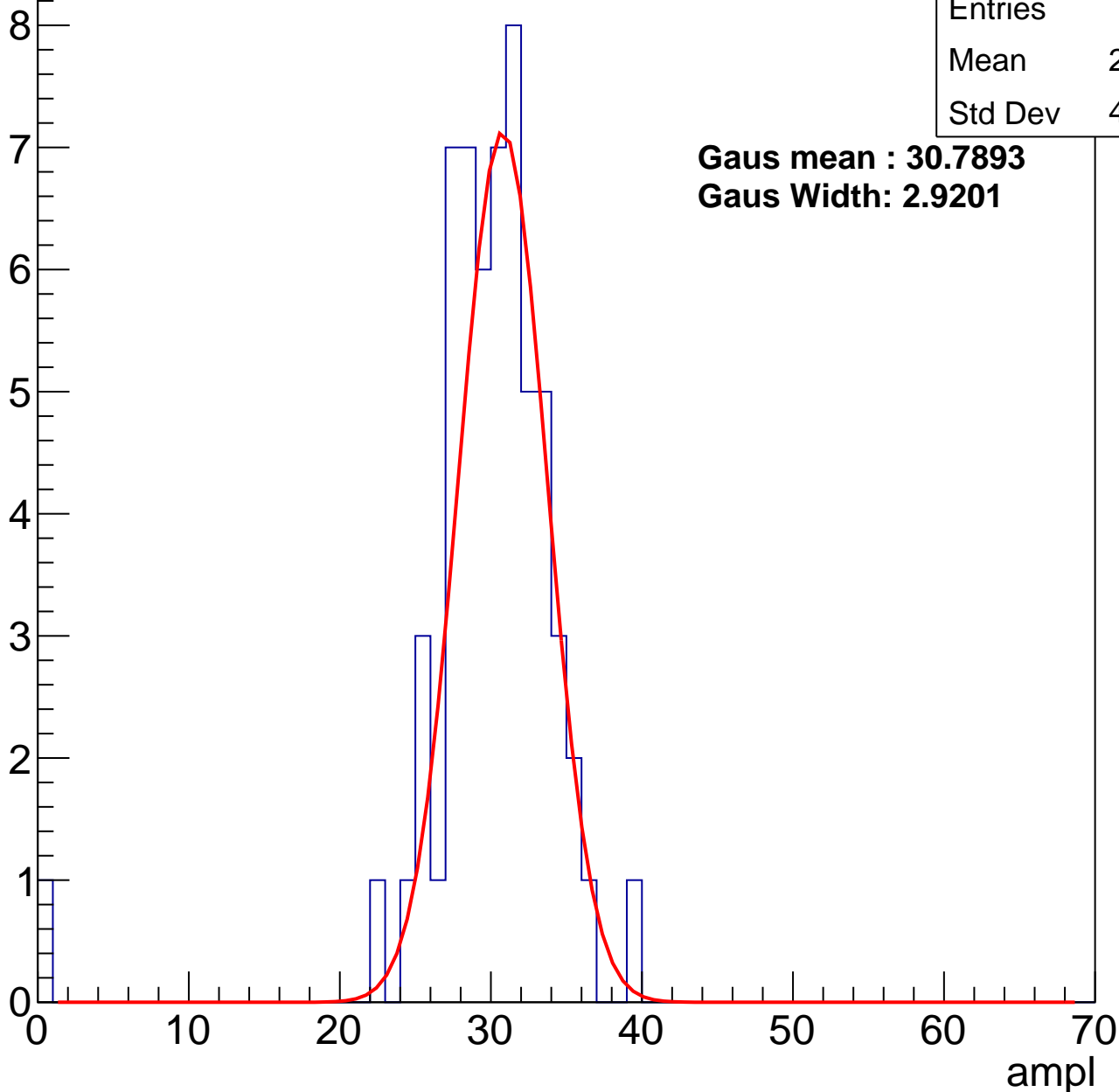
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 29.42 |
| Std Dev | 4.968 |

Gaus mean : 30.7893

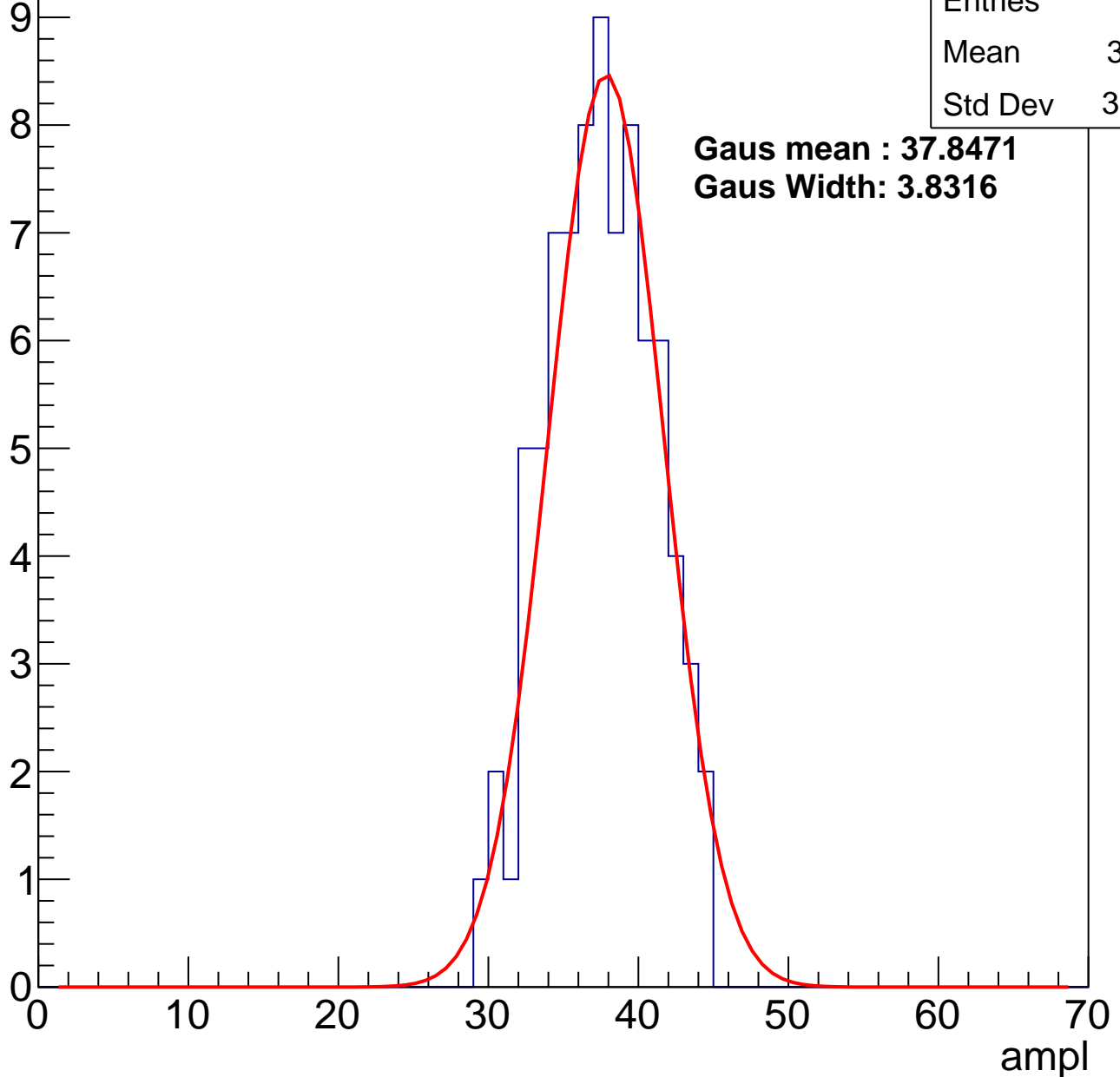
Gaus Width: 2.9201



B1L100S, U3-ch7, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch7, adc2

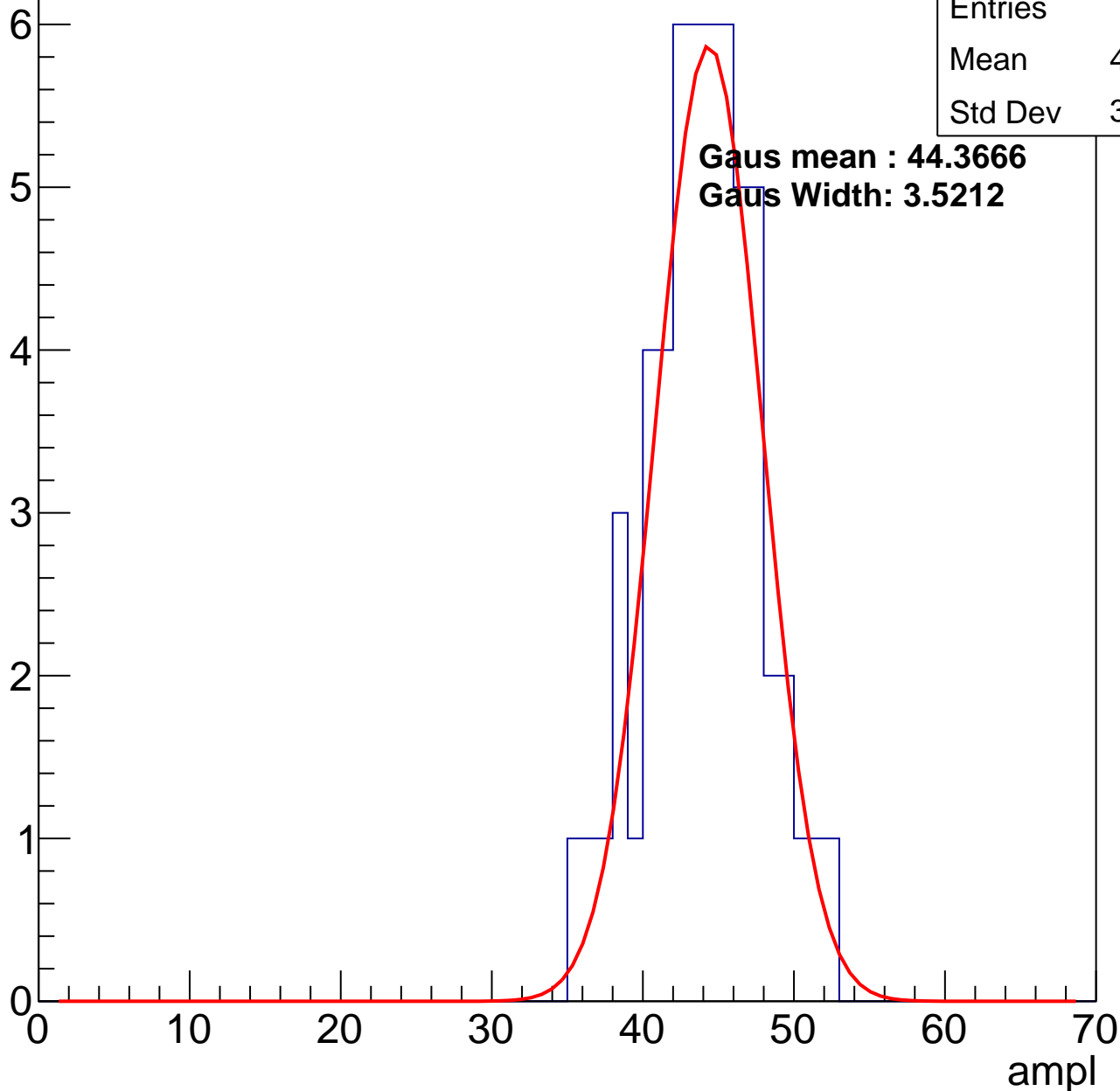
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 43.59 |
| Std Dev | 3.659 |

Gaus mean : 44.3666

Gaus Width: 3.5212

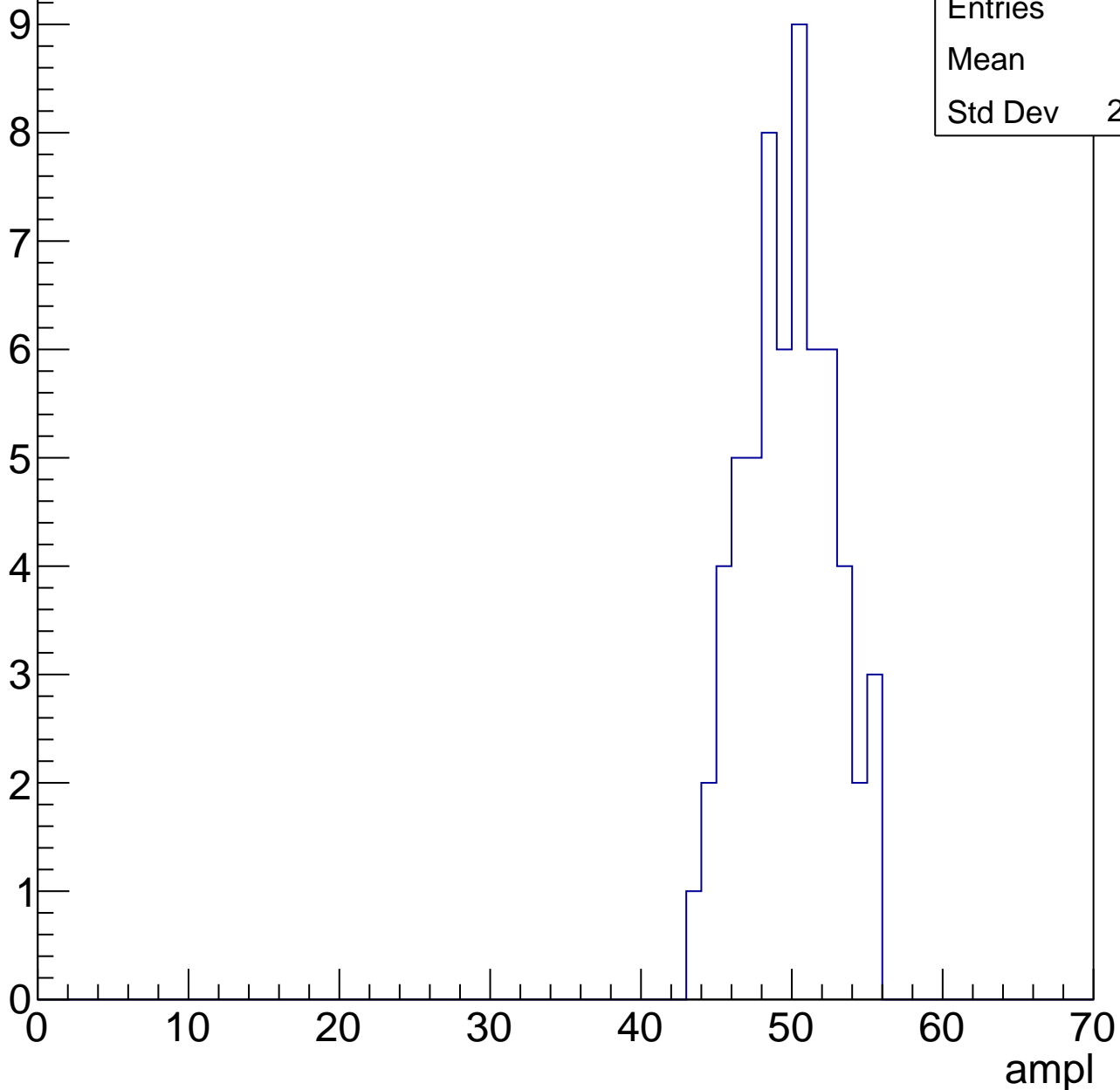


B1L100S, U3-ch7, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 49.3 |
| Std Dev | 2.938 |



B1L100S, U3-ch7, adc4

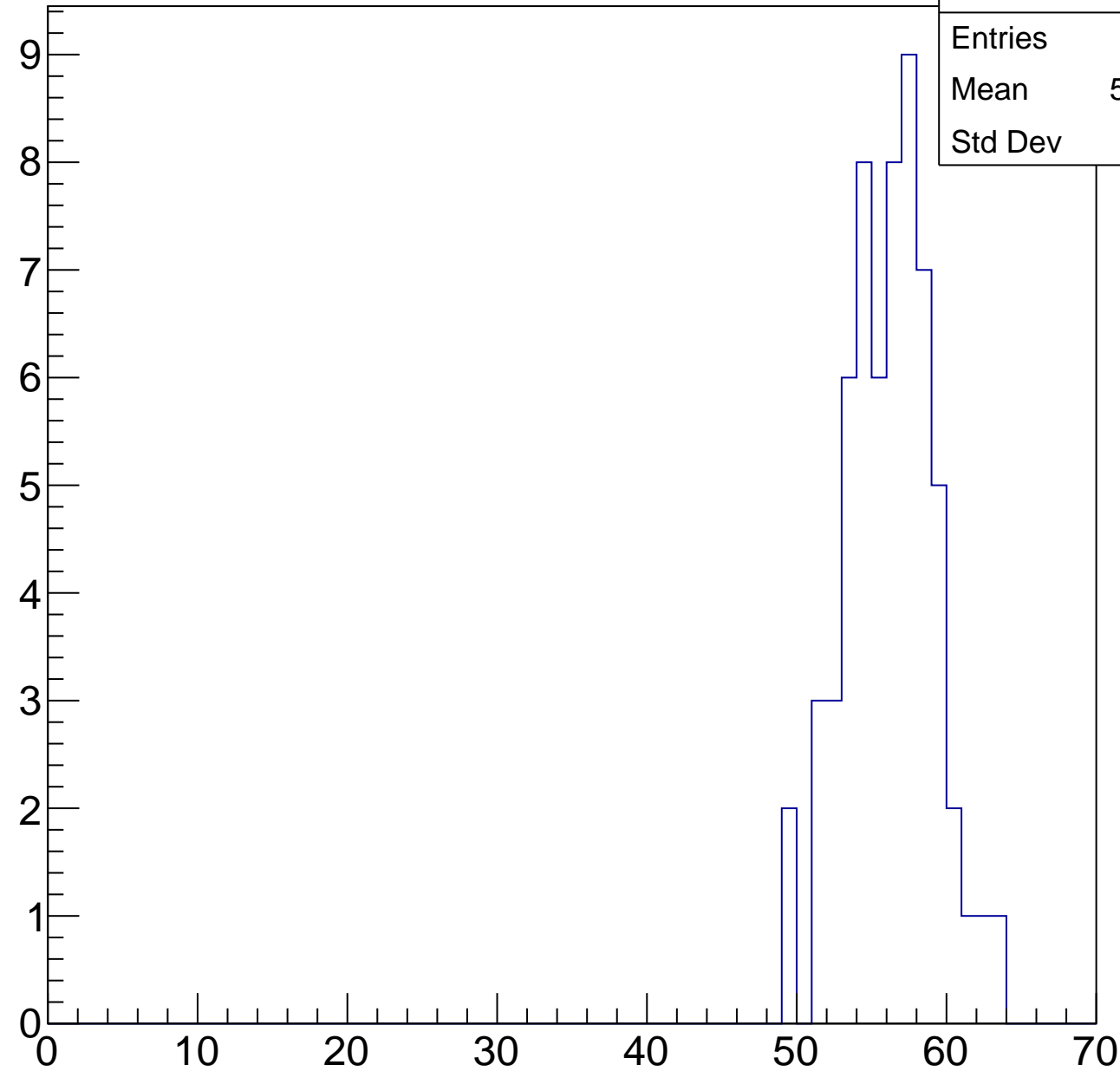
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 62 |
| Mean | 55.73 |
| Std Dev | 2.93 |

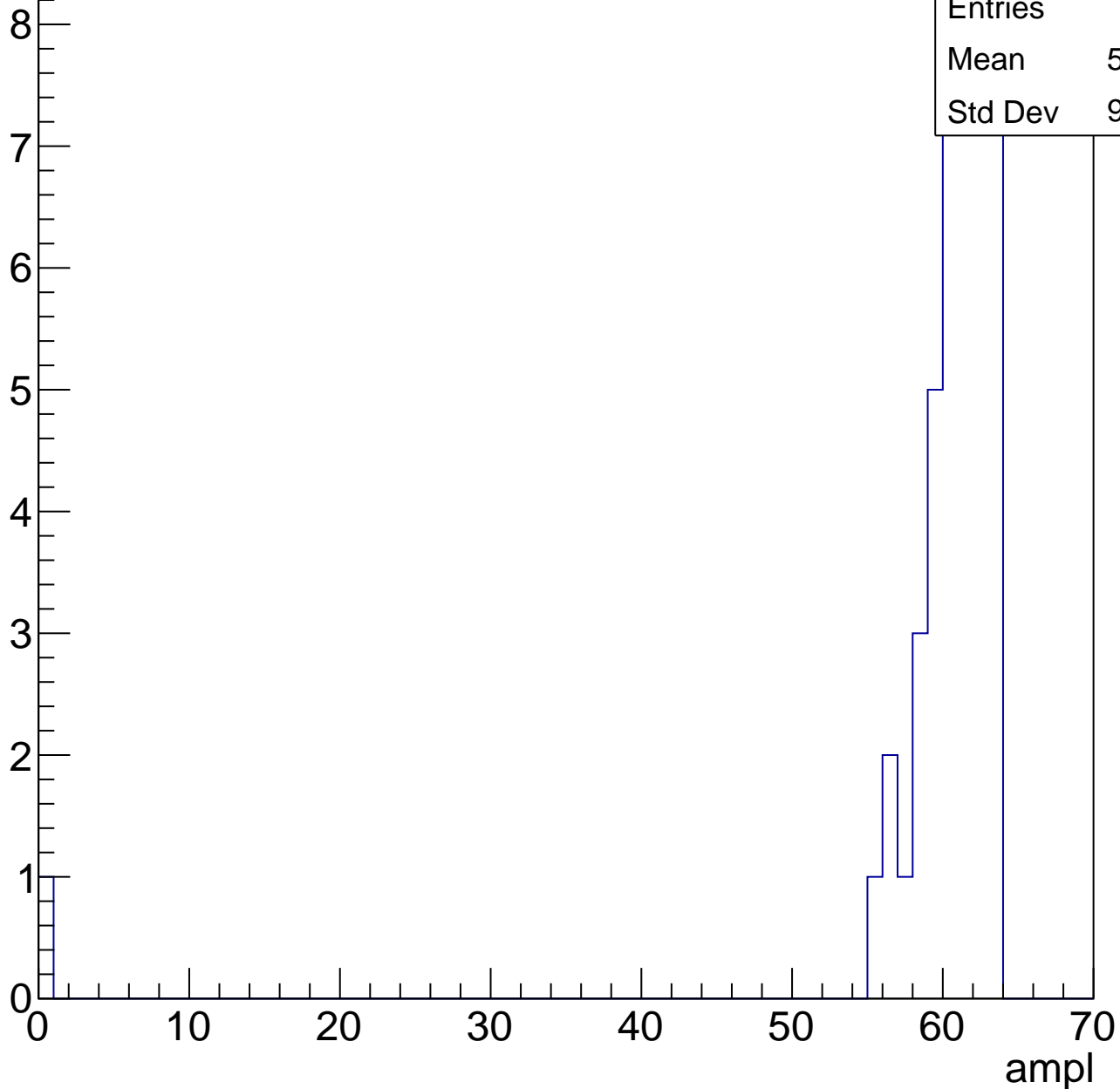
ampl



B1L100S, U3-ch7, adc5

calib_packv5_042523_0143.root, FC#4, port A2

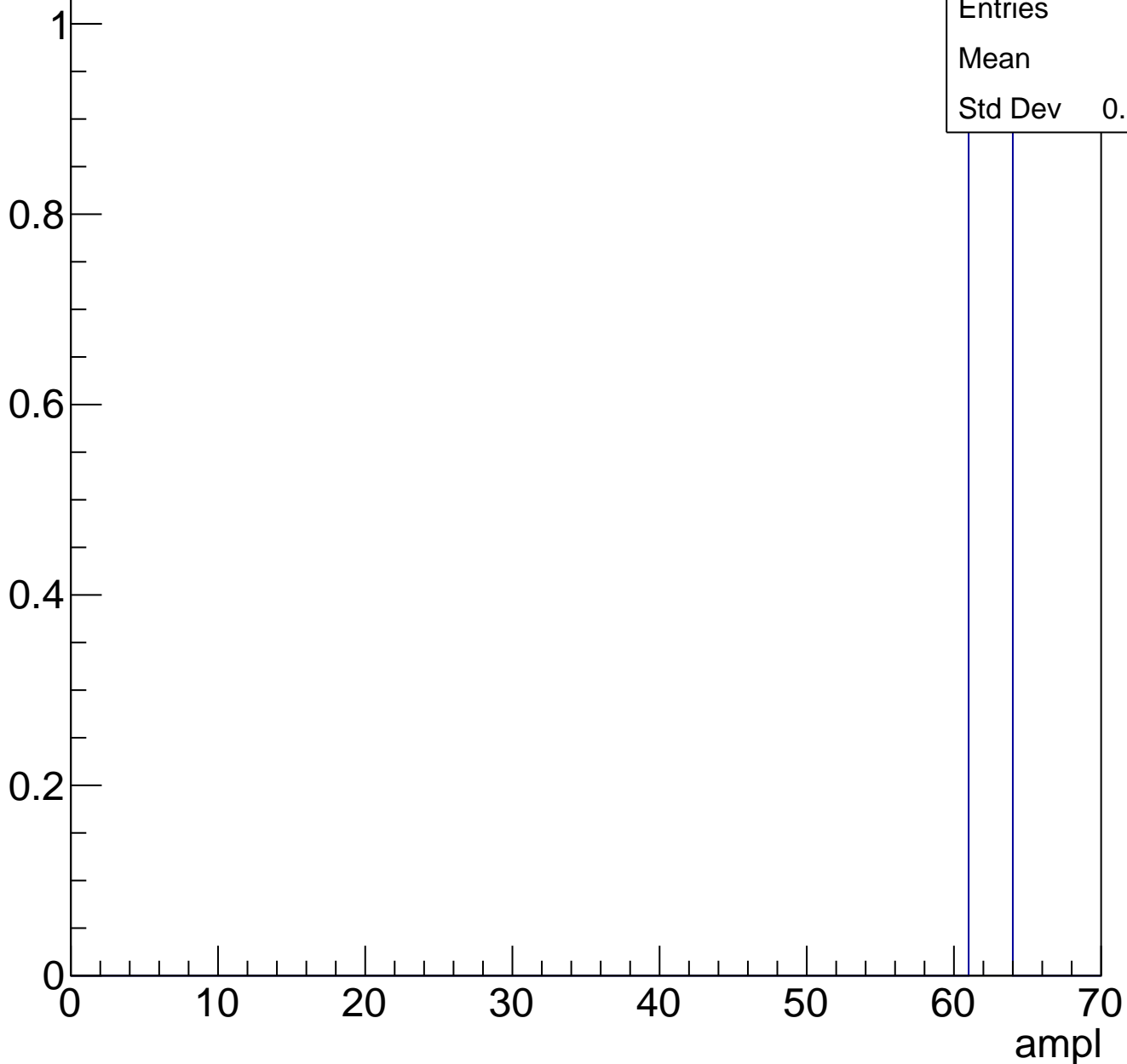
Entry



B1L100S, U3-ch7, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch7, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch8, adc0

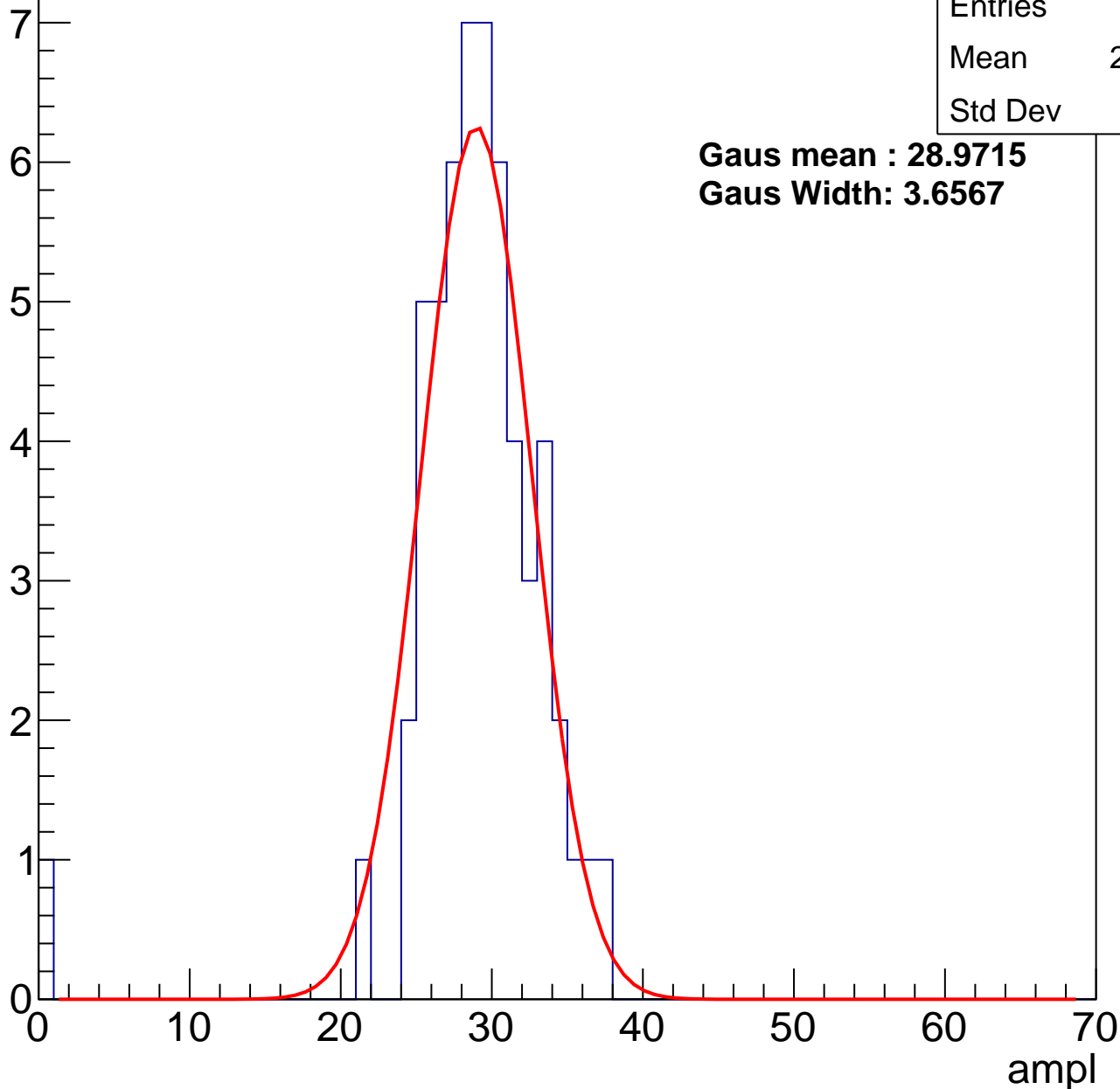
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 28.45 |
| Std Dev | 5.01 |

Gaus mean : 28.9715

Gaus Width: 3.6567



B1L100S, U3-ch8, adc1

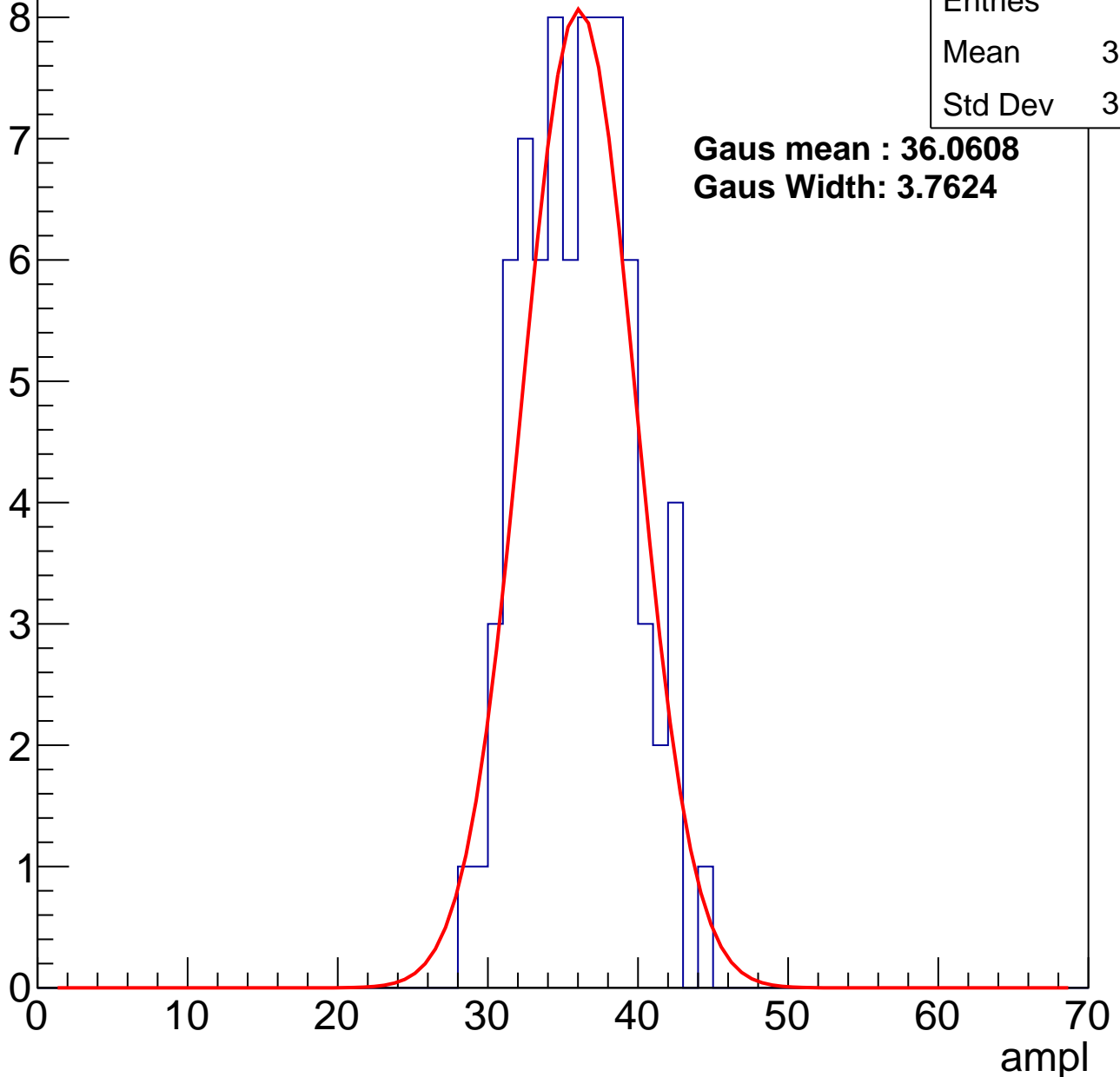
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 35.55 |
| Std Dev | 3.507 |

Gaus mean : 36.0608

Gaus Width: 3.7624



B1L100S, U3-ch8, adc2

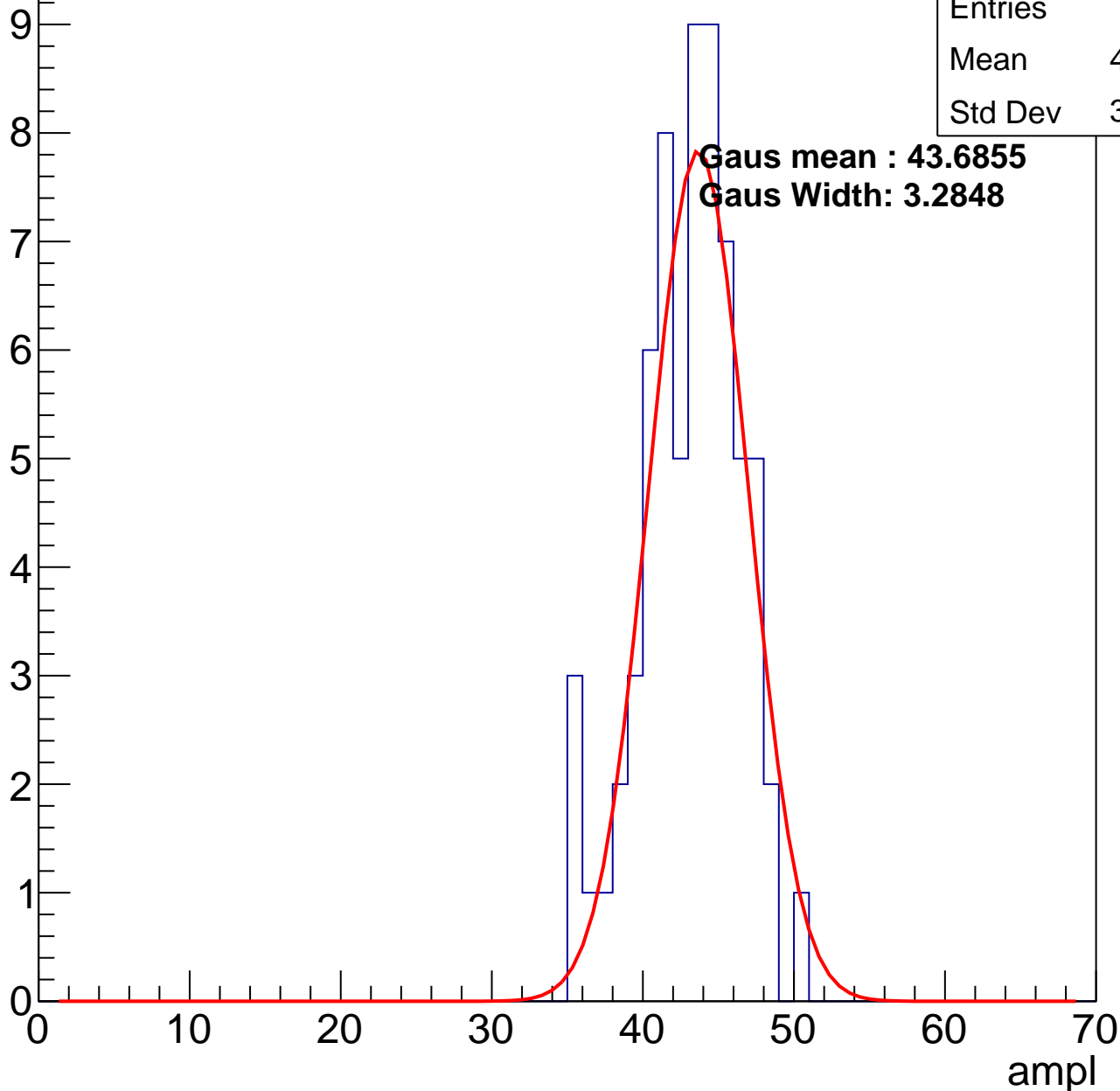
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 42.66 |
| Std Dev | 3.276 |

Gaus mean : 43.6855

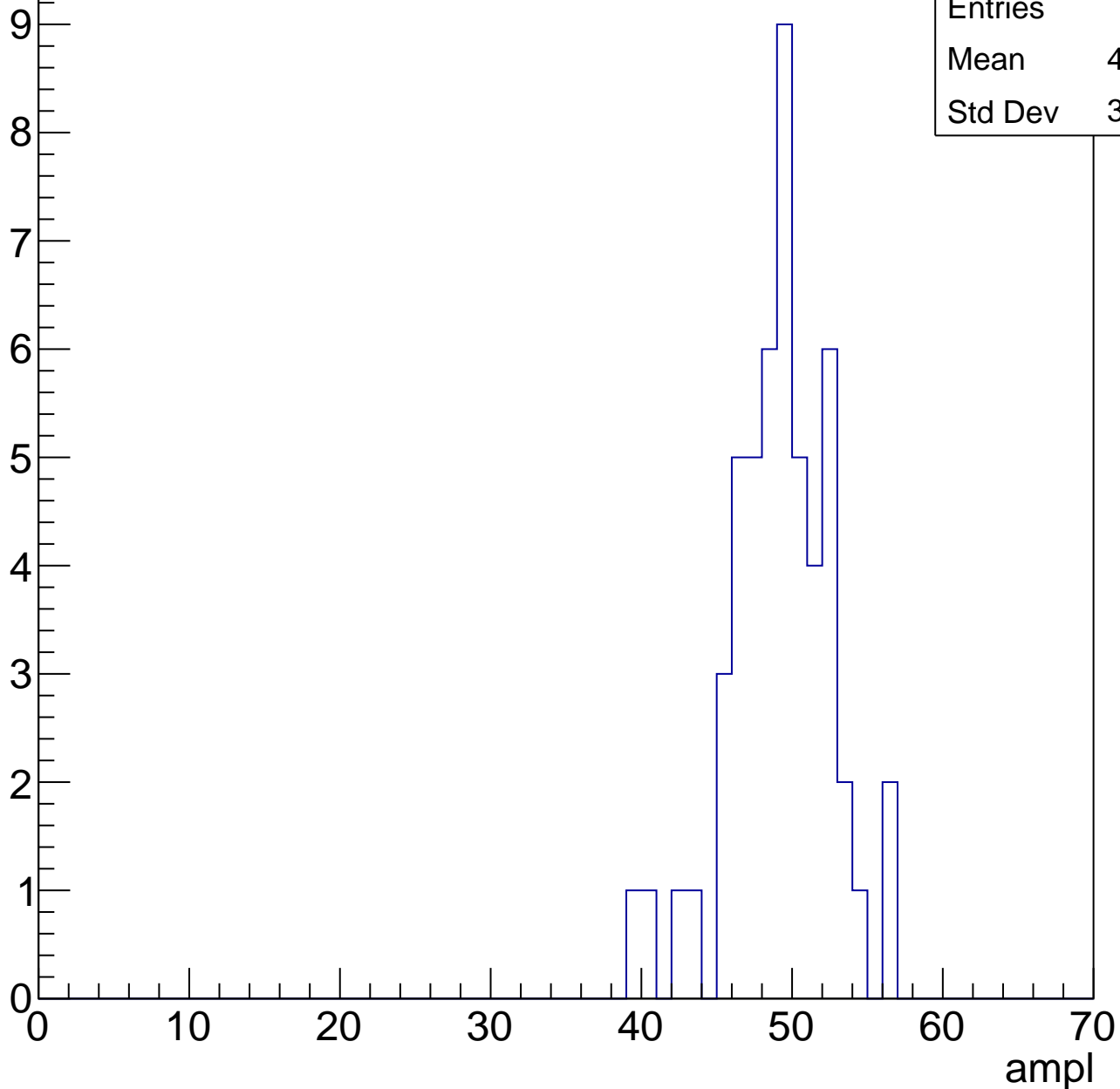
Gaus Width: 3.2848



B1L100S, U3-ch8, adc3

calib_packv5_042523_0143.root, FC#4, port A2

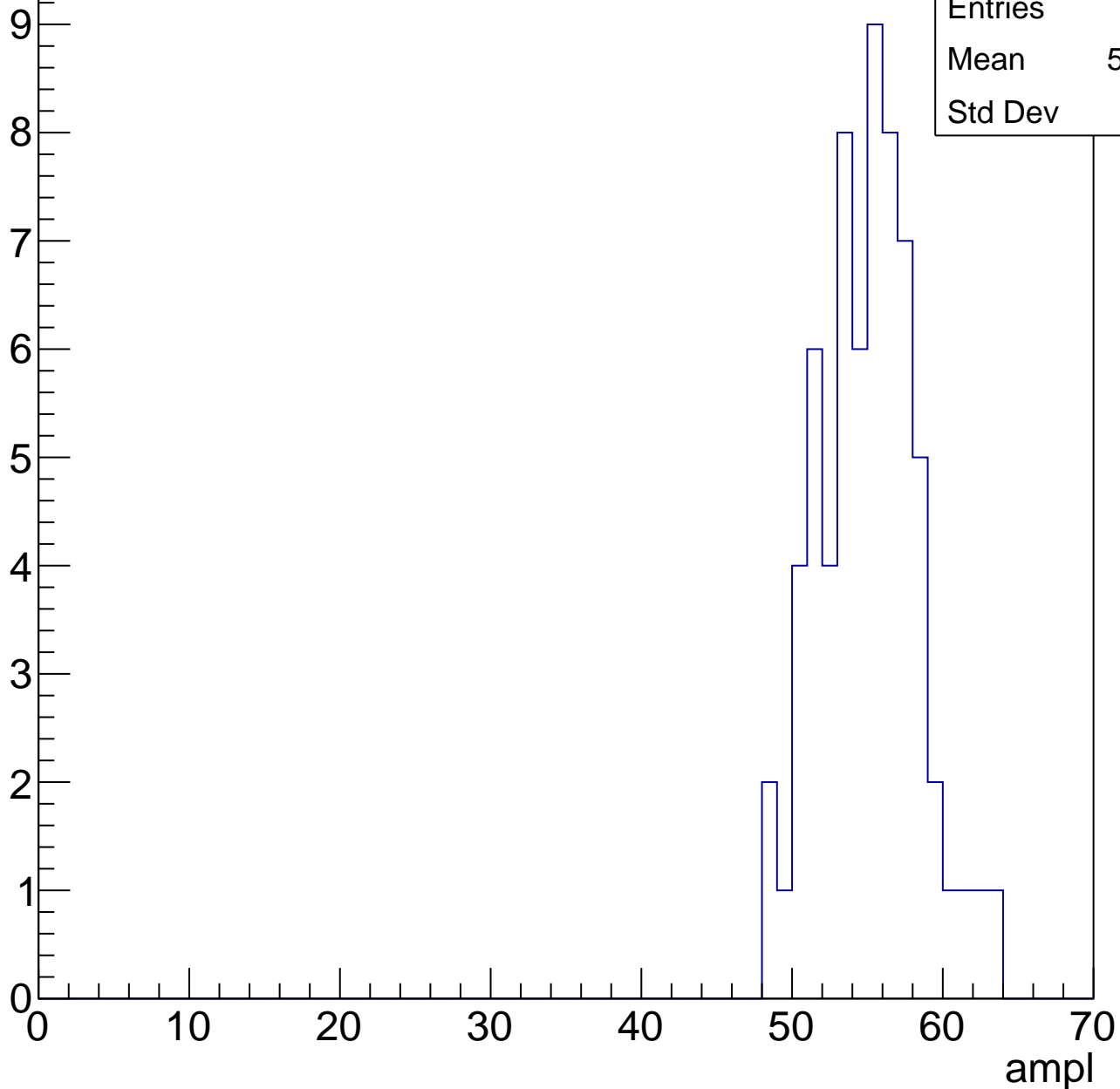
Entry



B1L100S, U3-ch8, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

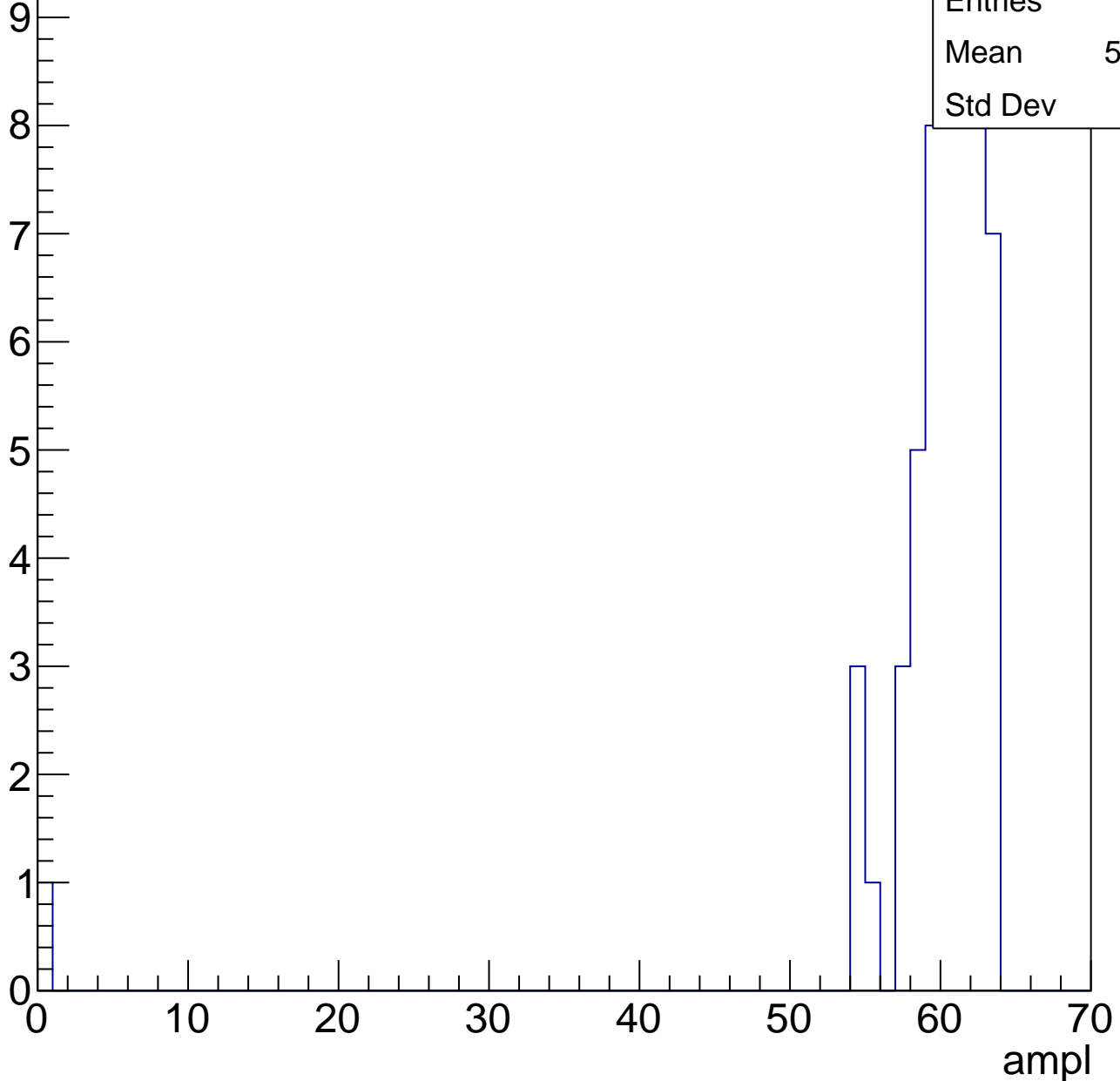


B1L100S, U3-ch8, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 58.77 |
| Std Dev | 8.48 |



B1L100S, U3-ch8, adc6

calib_packv5_042523_0143.root, FC#4, port A2

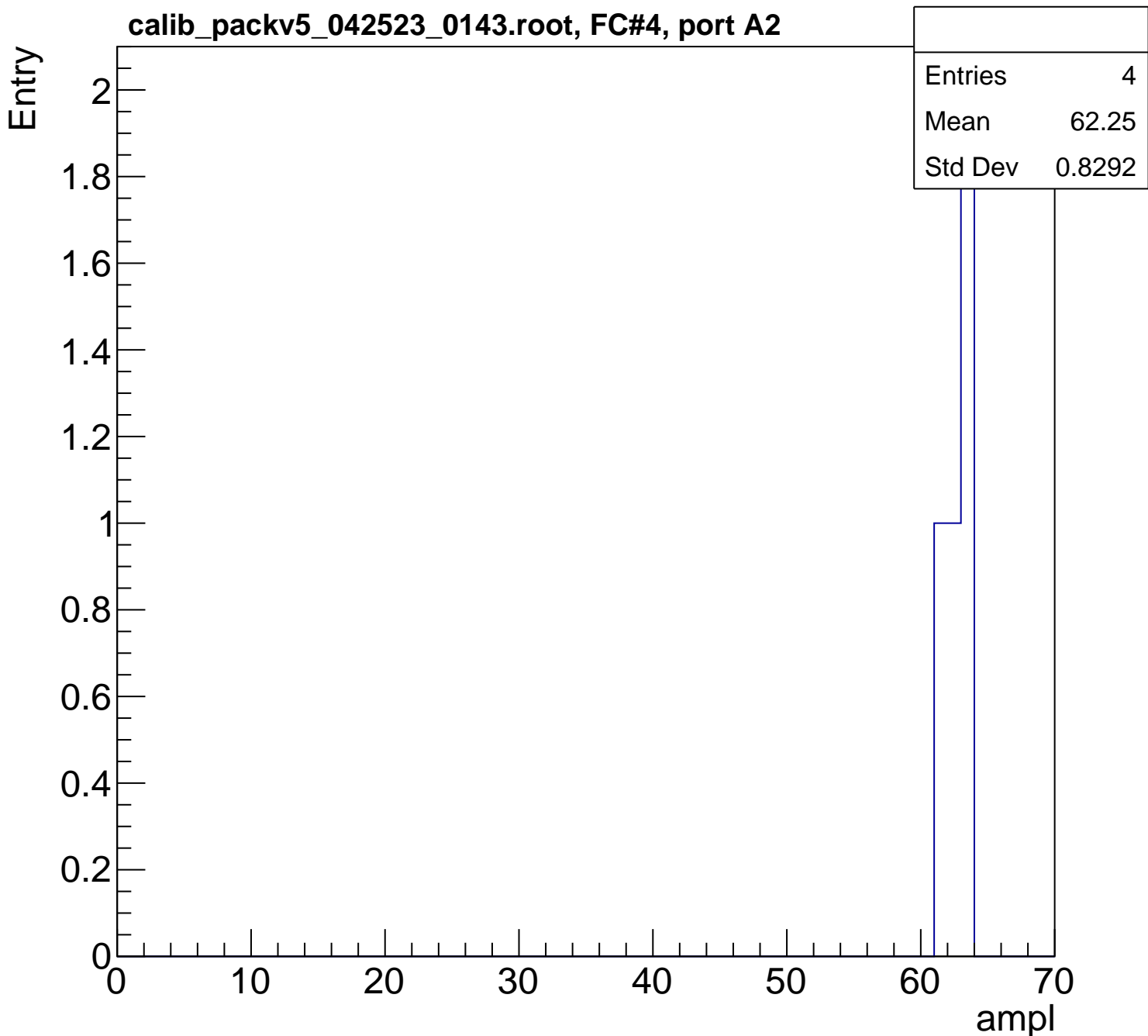
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|--------|
| Entries | 4 |
| Mean | 62.25 |
| Std Dev | 0.8292 |

0 10 20 30 40 50 60 70

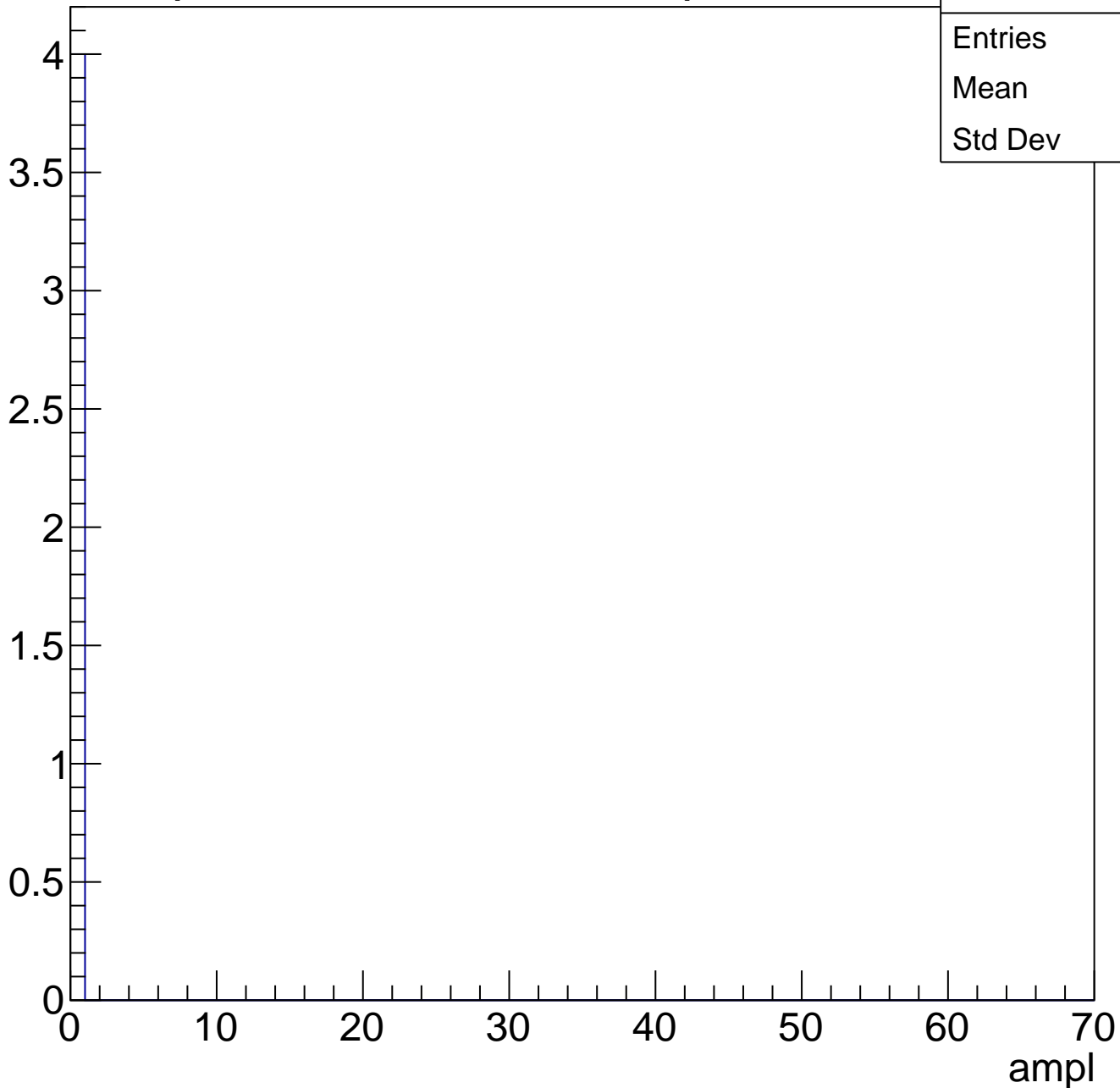
ampl



B1L100S, U3-ch8, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch9, adc0

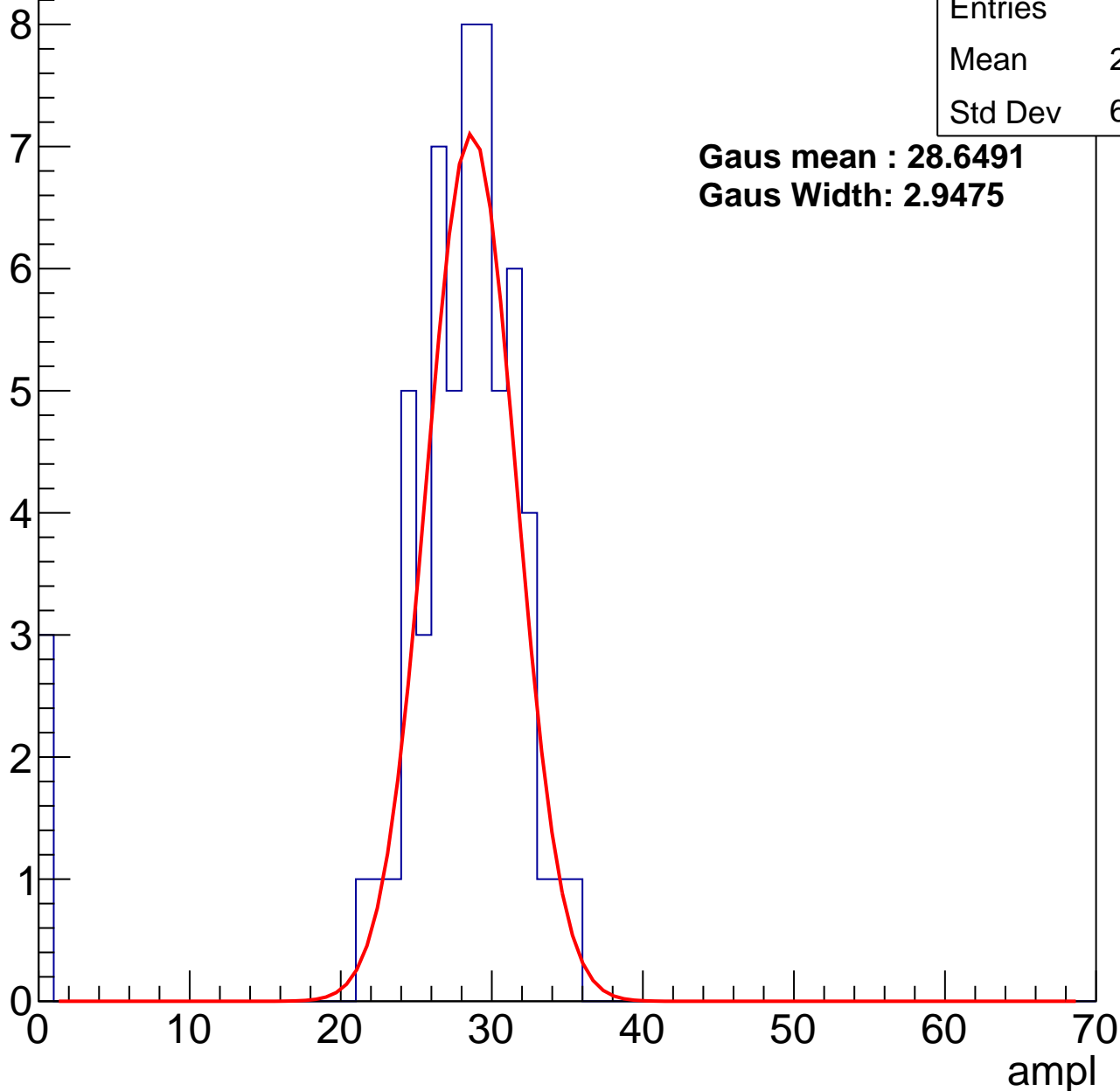
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 26.67 |
| Std Dev | 6.772 |

Gaus mean : 28.6491

Gaus Width: 2.9475

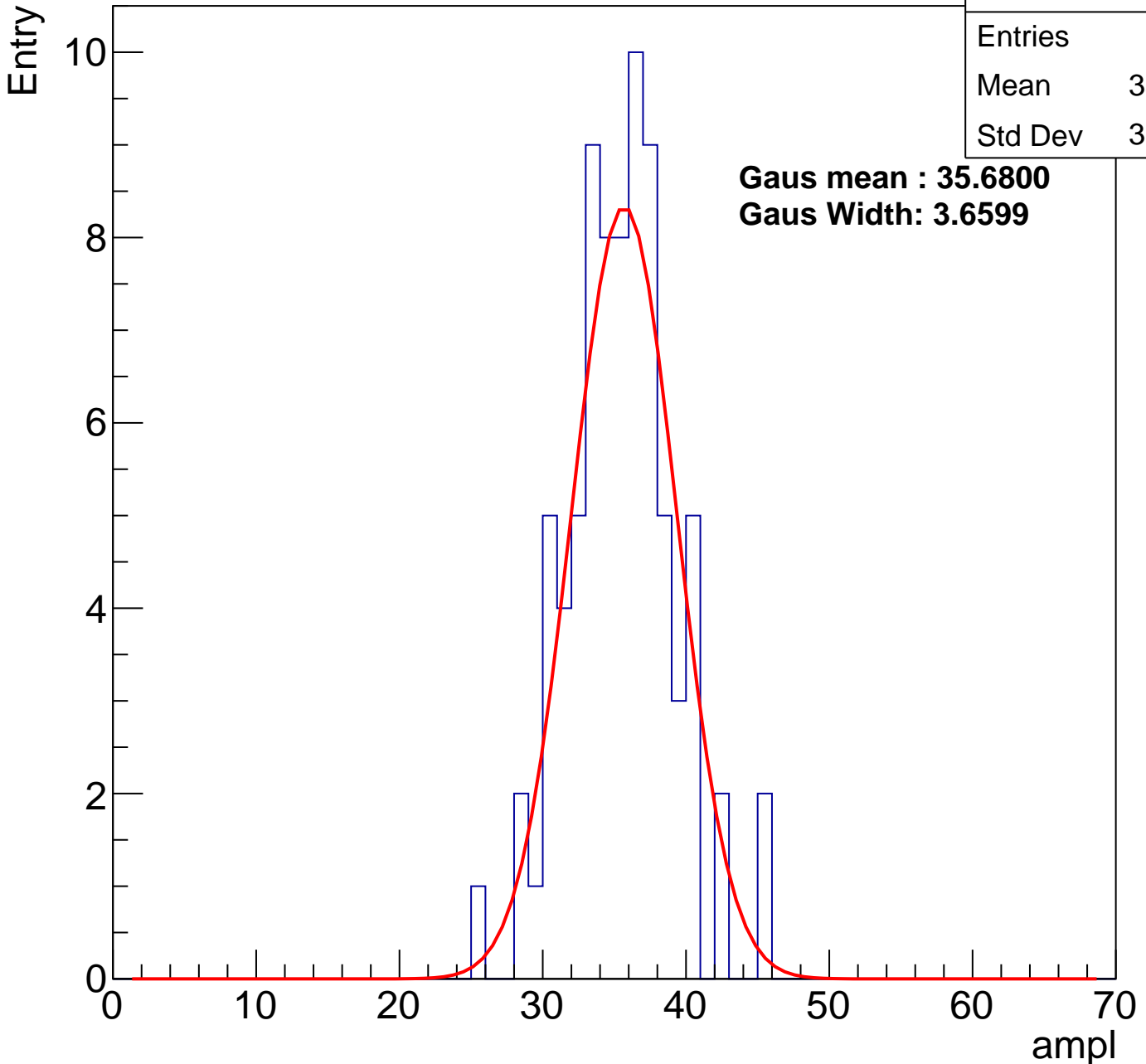


B1L100S, U3-ch9, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 79 |
| Mean | 35.03 |
| Std Dev | 3.687 |

Gaus mean : 35.6800
Gaus Width: 3.6599



B1L100S, U3-ch9, adc2

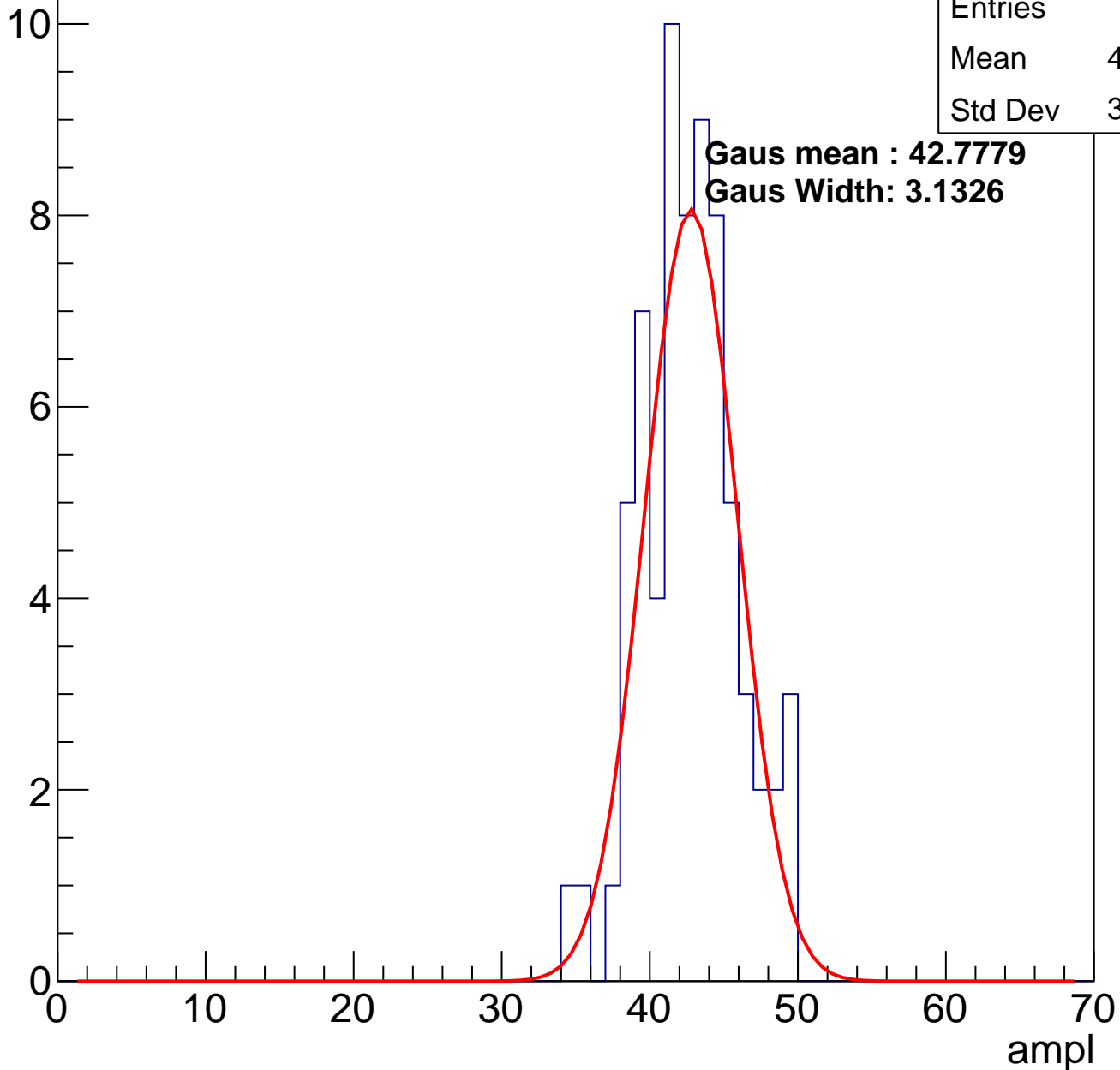
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 69 |
| Mean | 42.23 |
| Std Dev | 3.199 |

Gaus mean : 42.7779

Gaus Width: 3.1326

Entry

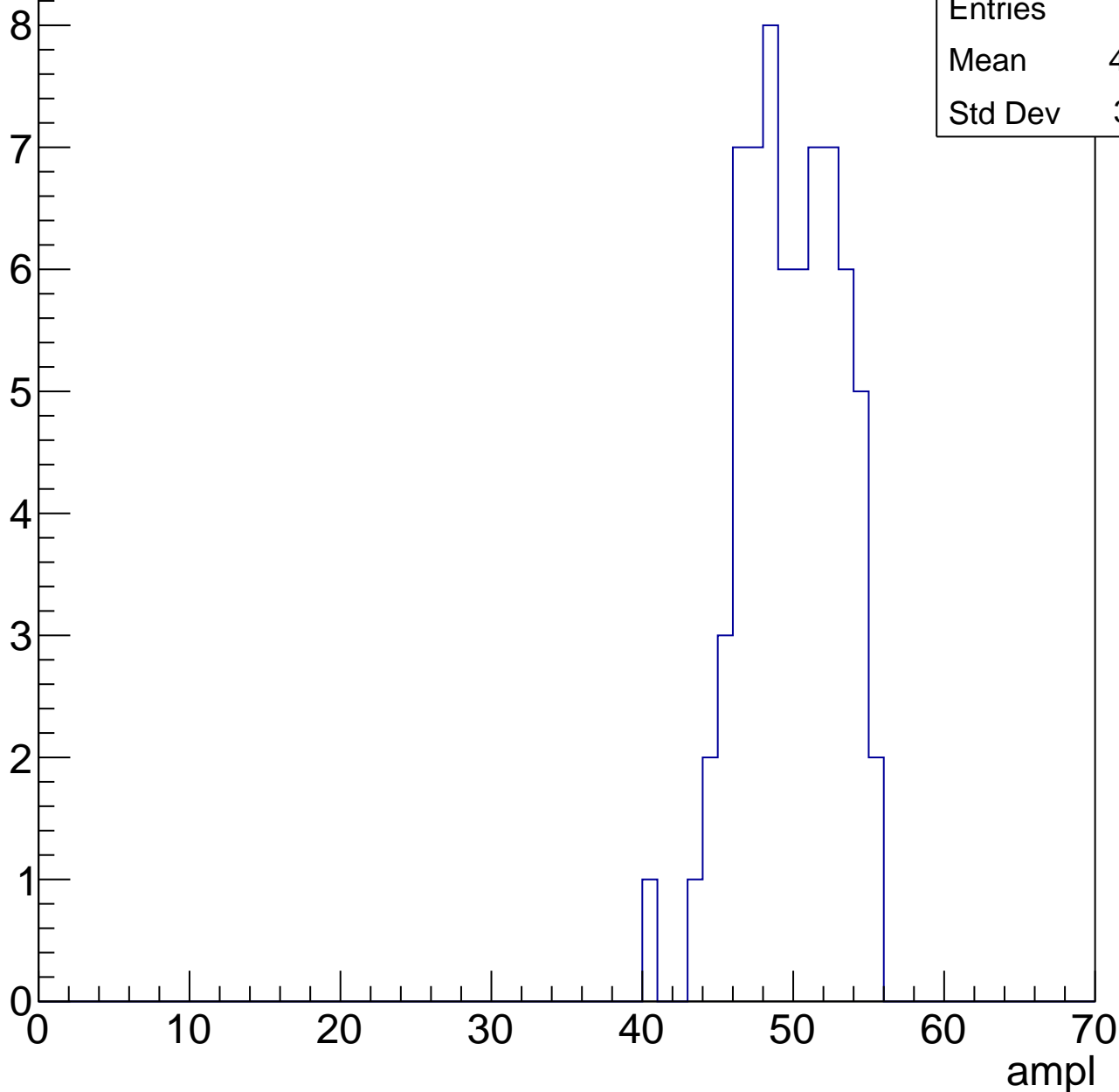


B1L100S, U3-ch9, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 49.32 |
| Std Dev | 3.201 |

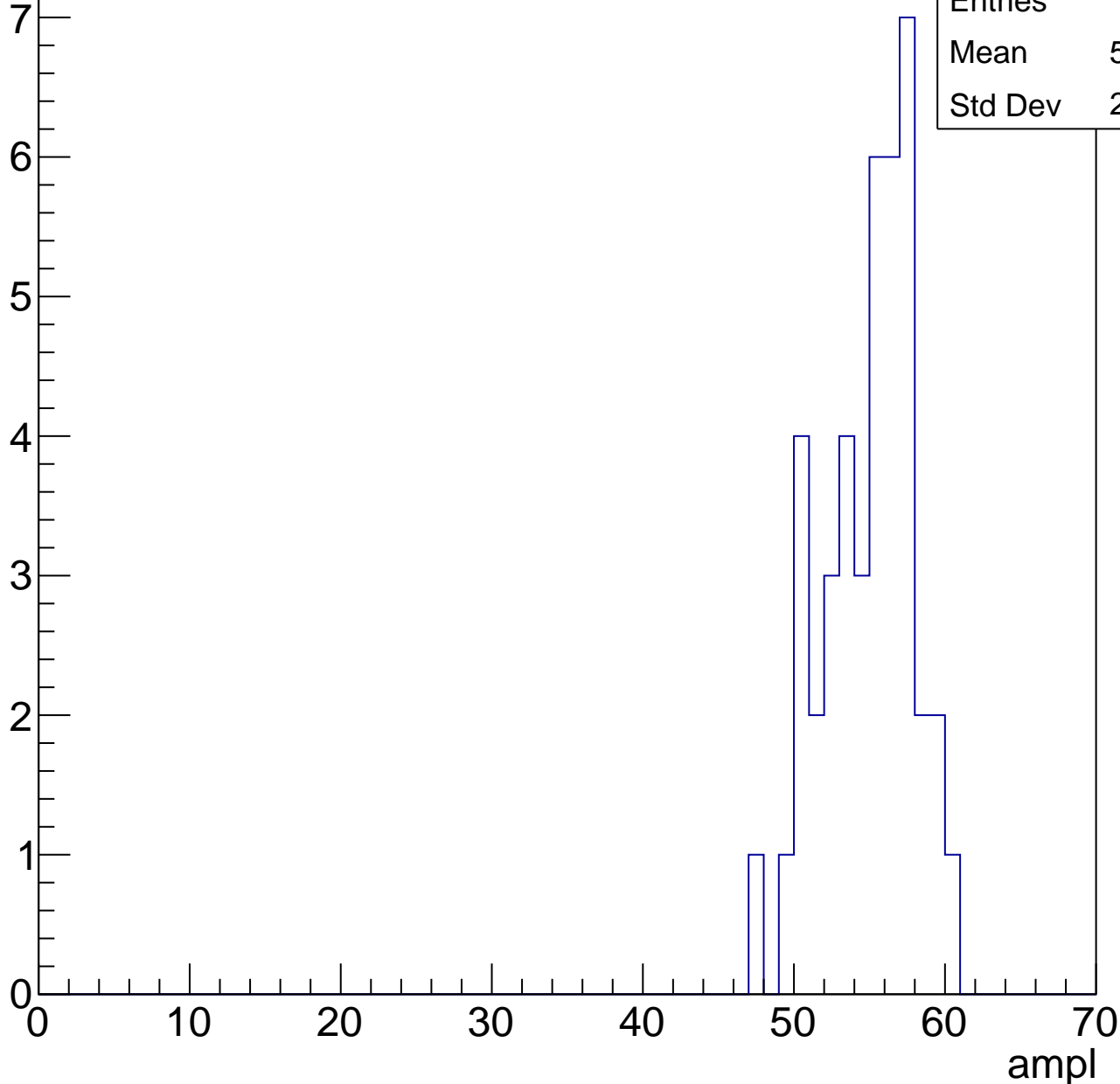


B1L100S, U3-ch9, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 54.45 |
| Std Dev | 2.986 |



B1L100S, U3-ch9, adc5

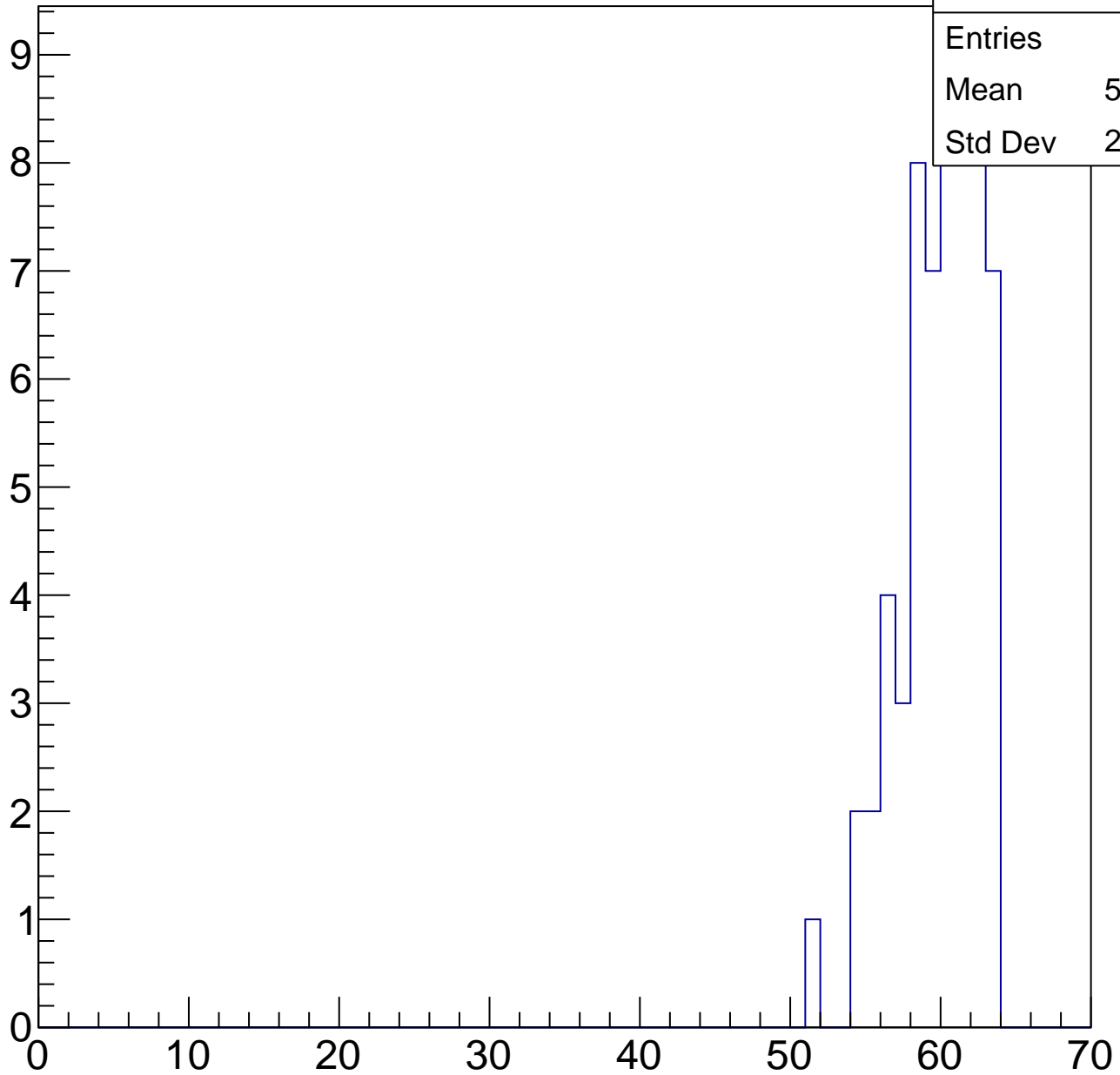
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 59 |
| Mean | 59.42 |
| Std Dev | 2.657 |

ampl



B1L100S, U3-ch9, adc6

calib_packv5_042523_0143.root, FC#4, port A2

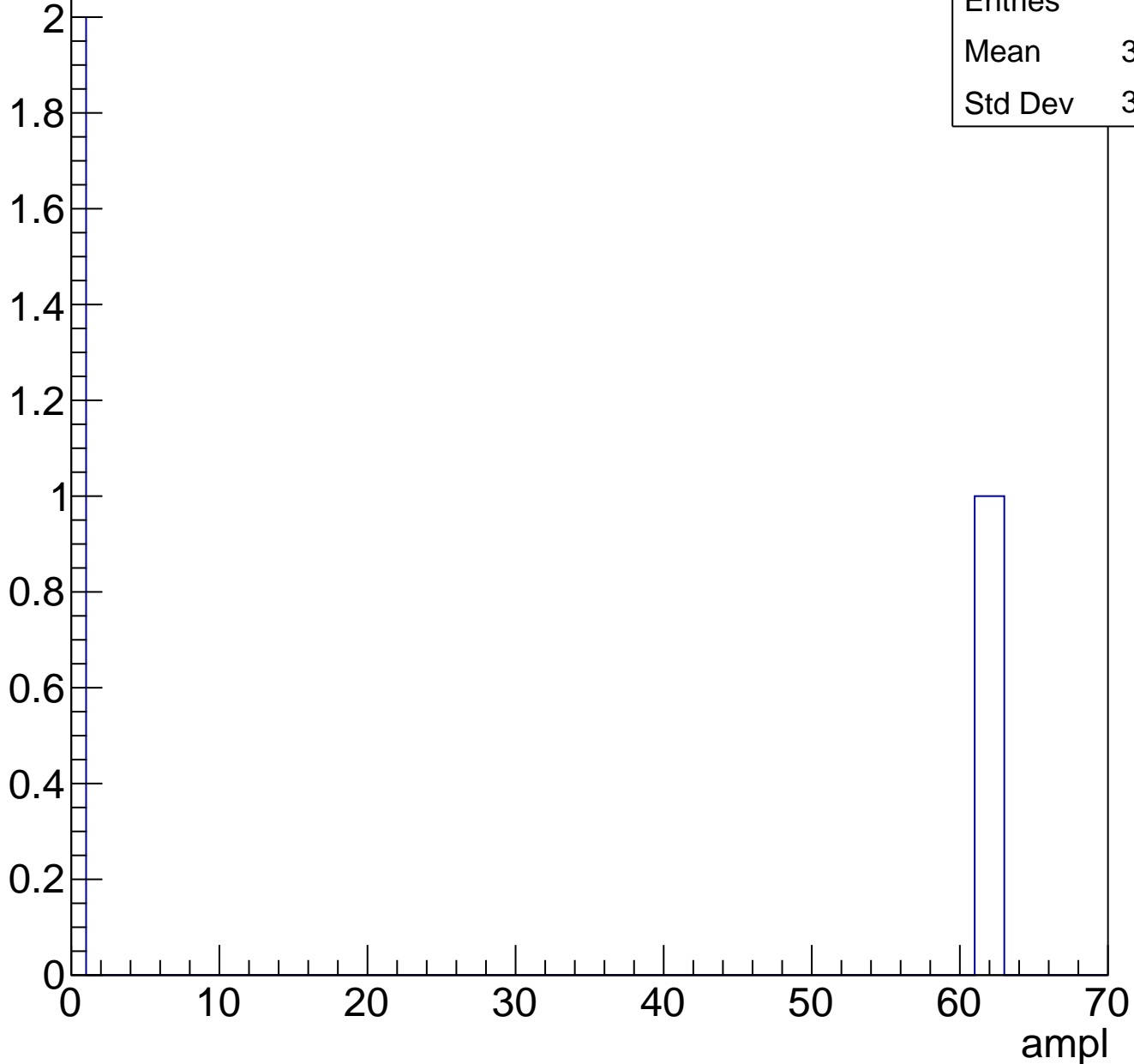
Entry



B1L100S, U3-ch9, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|-------|
| Entries | 4 |
| Mean | 30.75 |
| Std Dev | 30.75 |

B1L100S, U3-ch10, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 86 |
| Mean | 26.2 |
| Std Dev | 4.607 |

Gaus mean : 26.6486

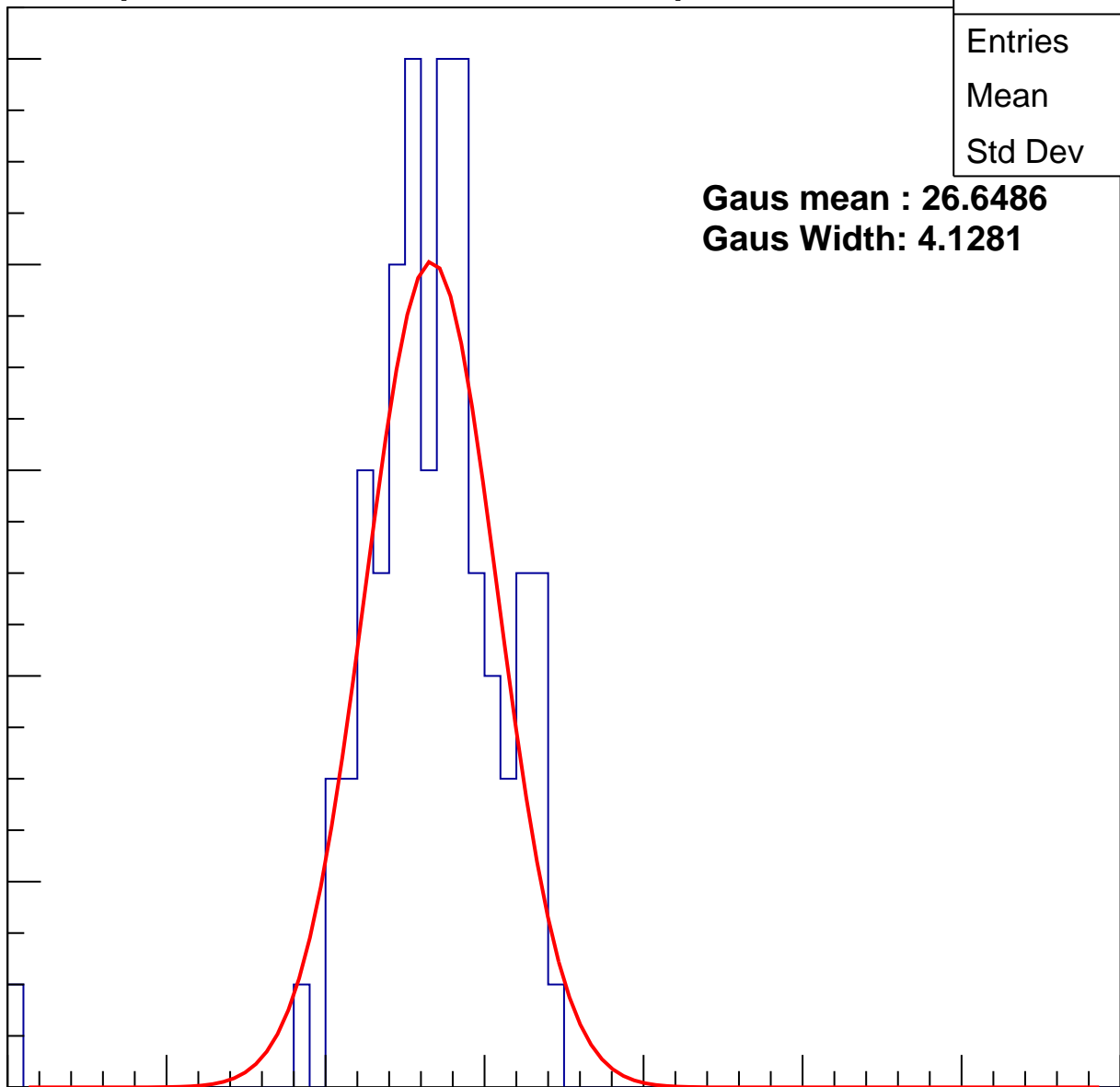
Gaus Width: 4.1281

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch10, adc1

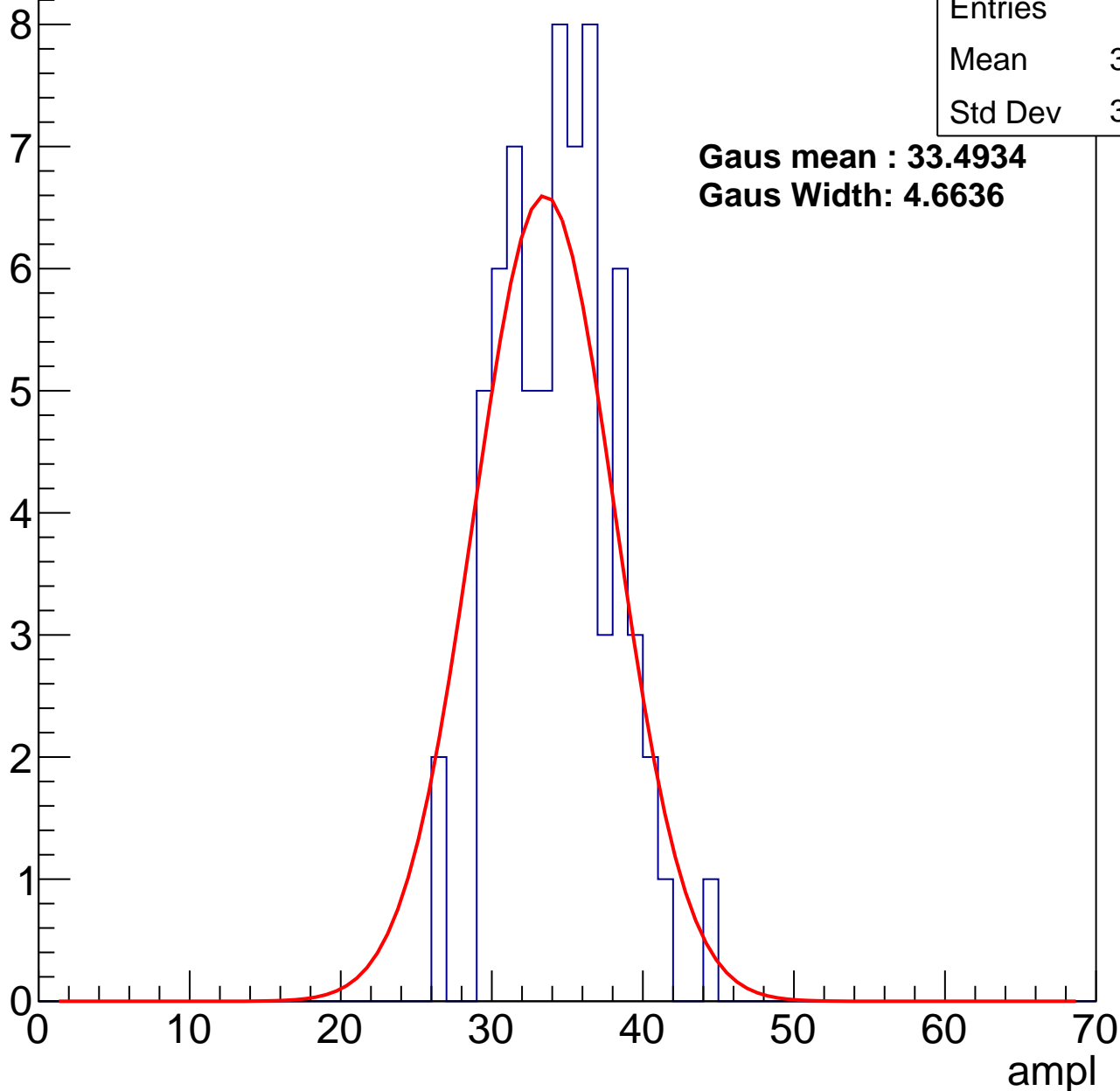
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 33.99 |
| Std Dev | 3.602 |

Gaus mean : 33.4934

Gaus Width: 4.6636



B1L100S, U3-ch10, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 40.91 |
| Std Dev | 3.298 |

Gaus mean : 41.3891

Gaus Width: 3.6229

10

8

6

4

2

0

0

10

20

30

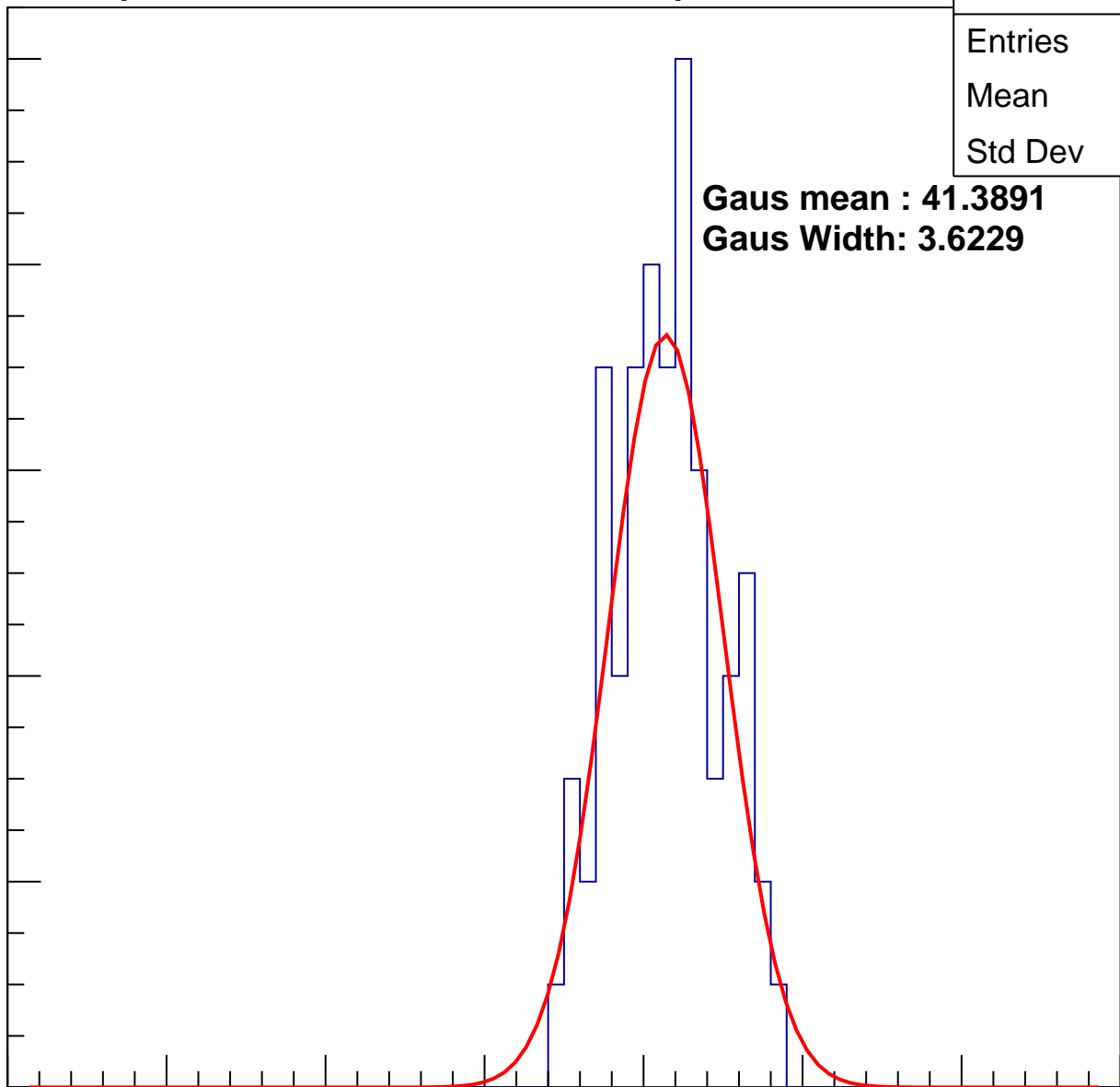
40

50

60

70

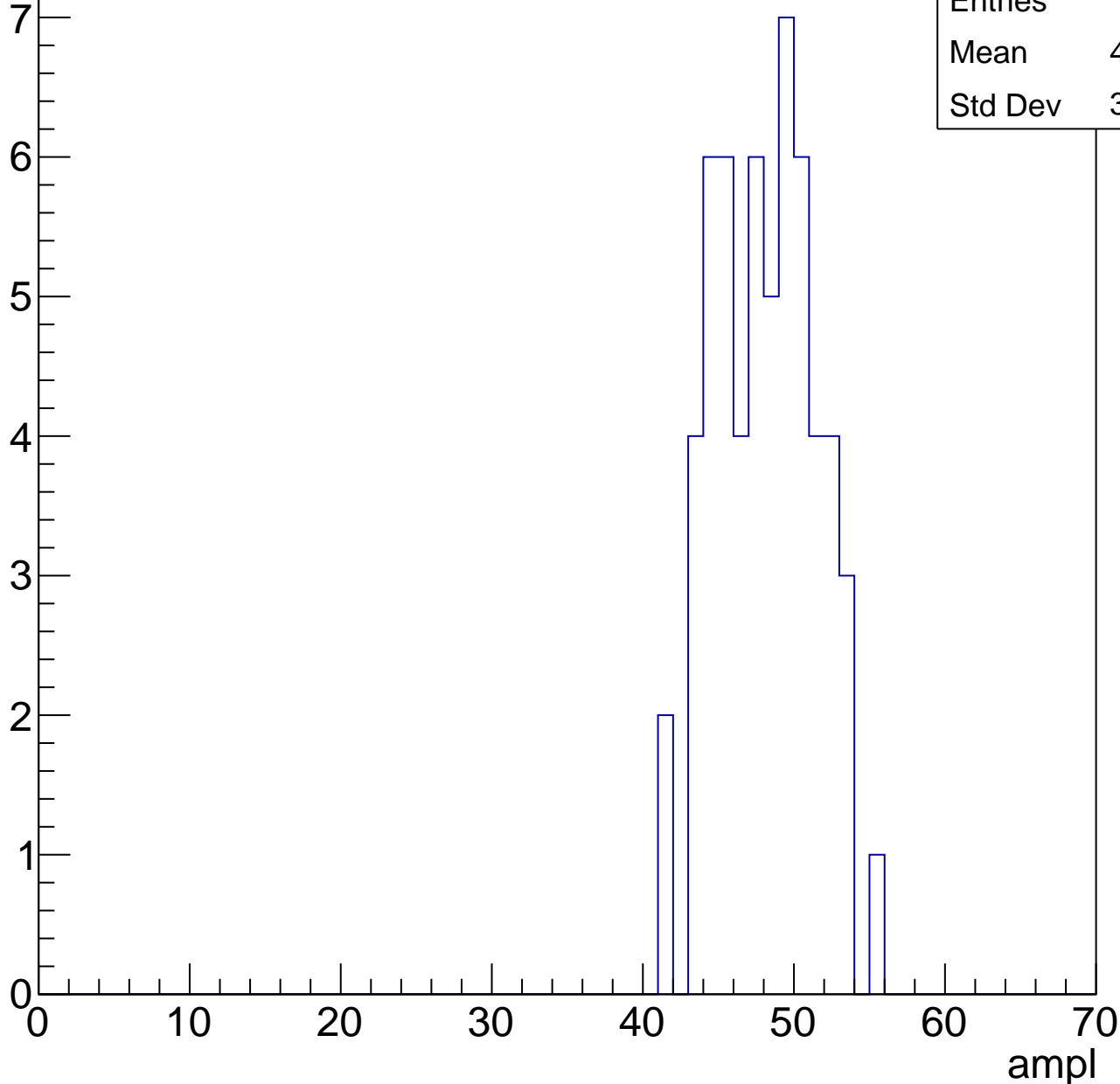
ampl



B1L100S, U3-ch10, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry



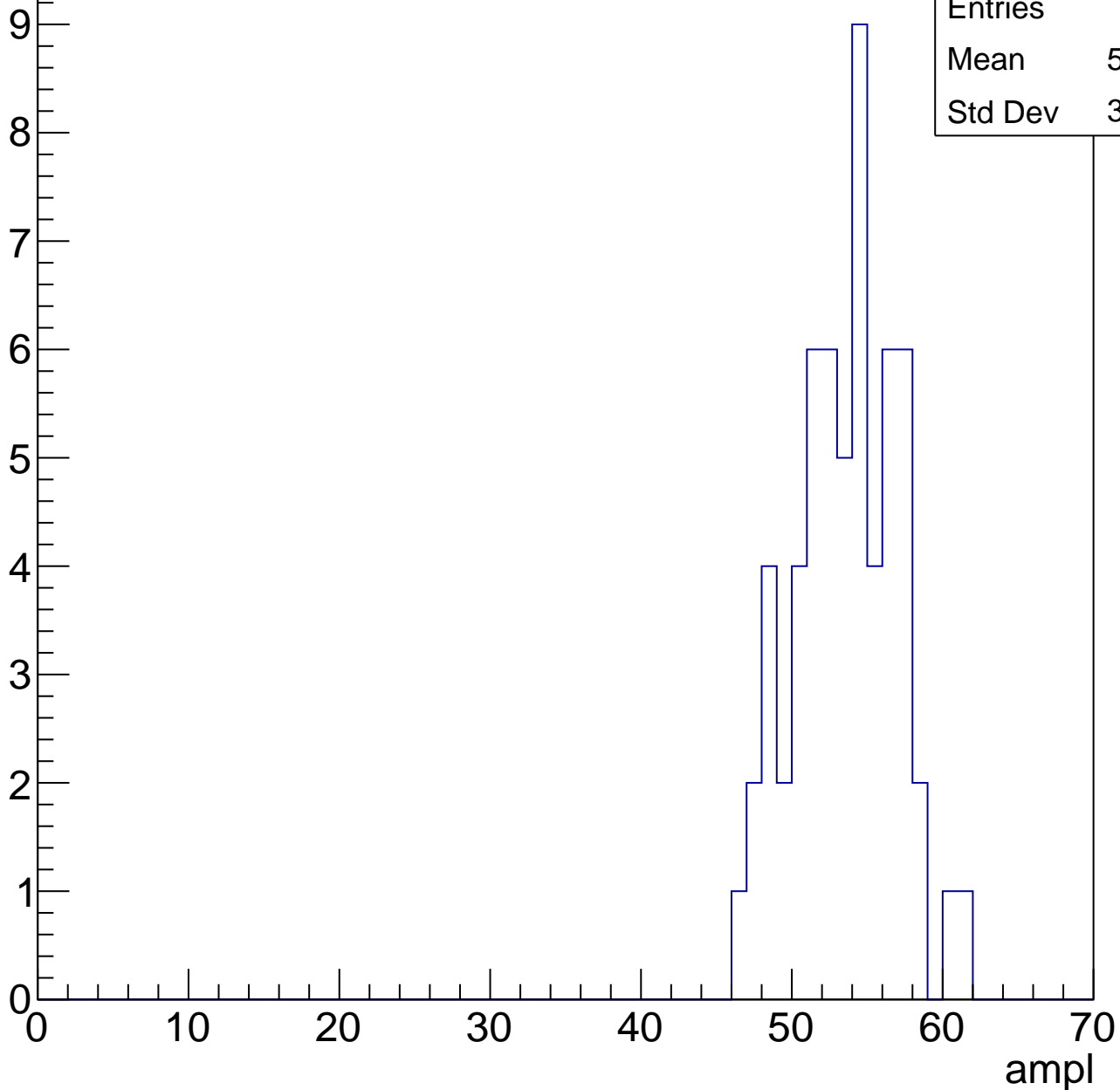
| | |
|---------|-------|
| Entries | 58 |
| Mean | 47.64 |
| Std Dev | 3.263 |

B1L100S, U3-ch10, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 53.12 |
| Std Dev | 3.335 |

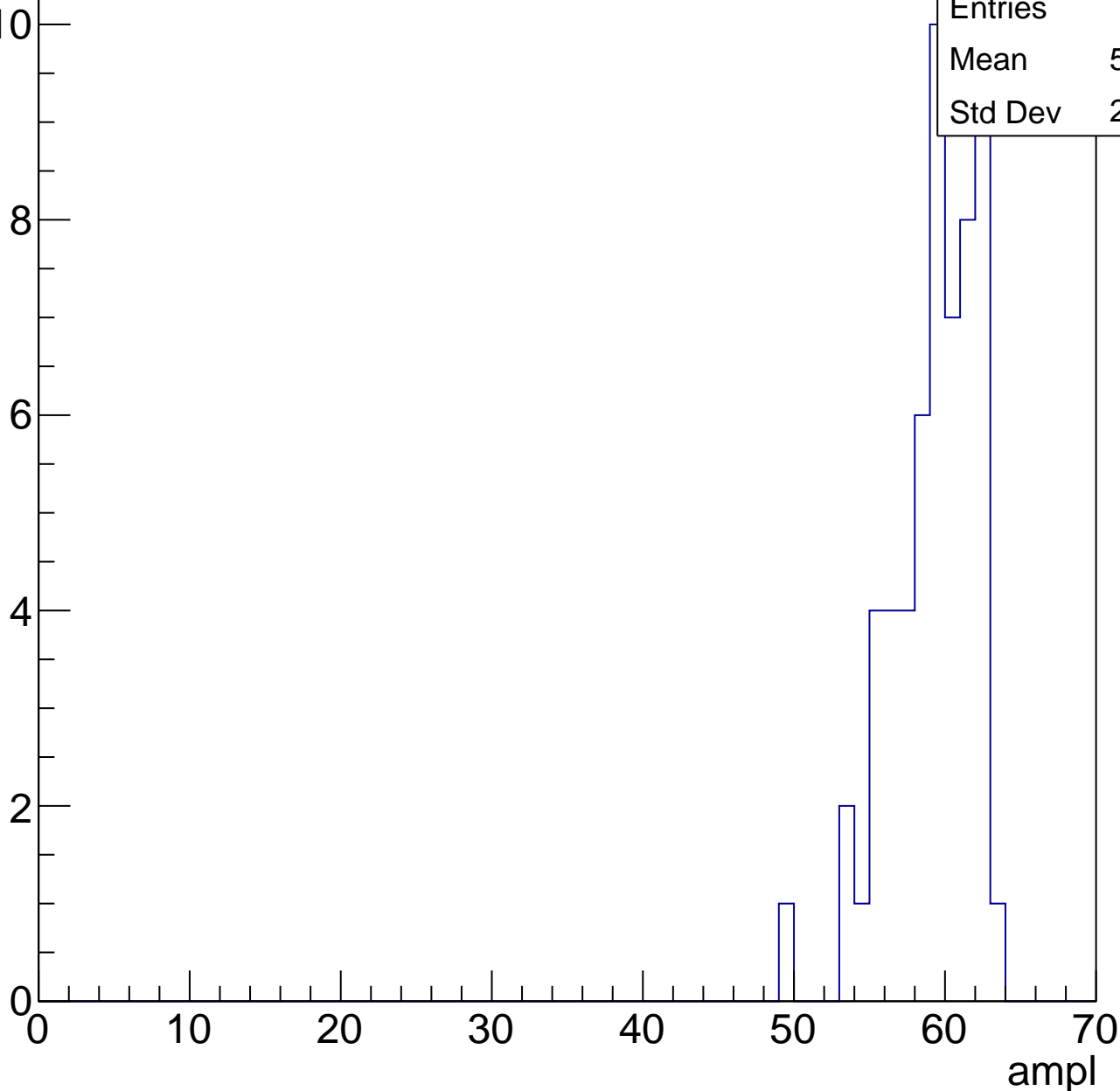


B1L100S, U3-ch10, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 58.74 |
| Std Dev | 2.813 |

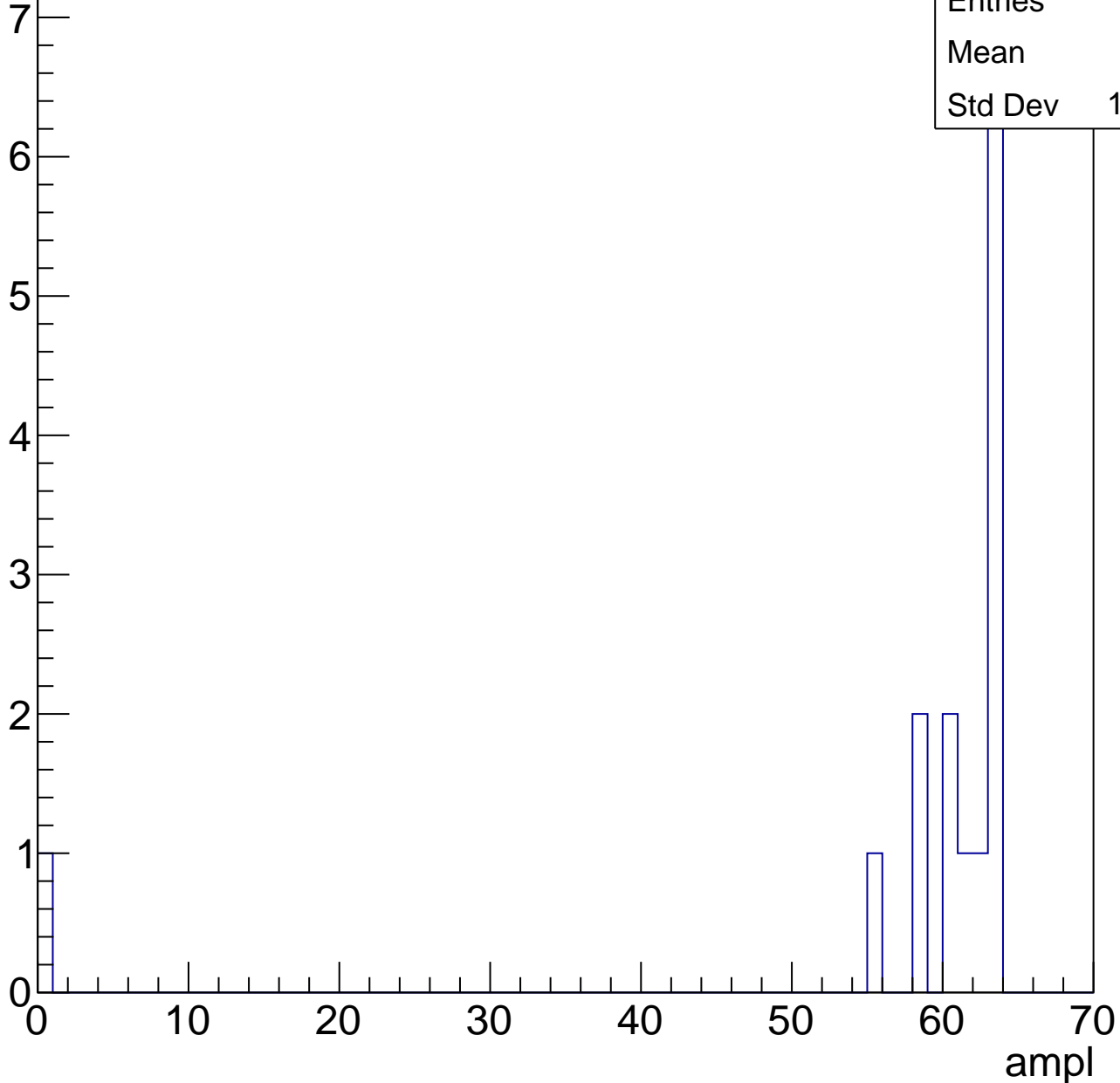


B1L100S, U3-ch10, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 15 |
| Mean | 57 |
| Std Dev | 15.42 |



B1L100S, U3-ch10, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch11, adc0

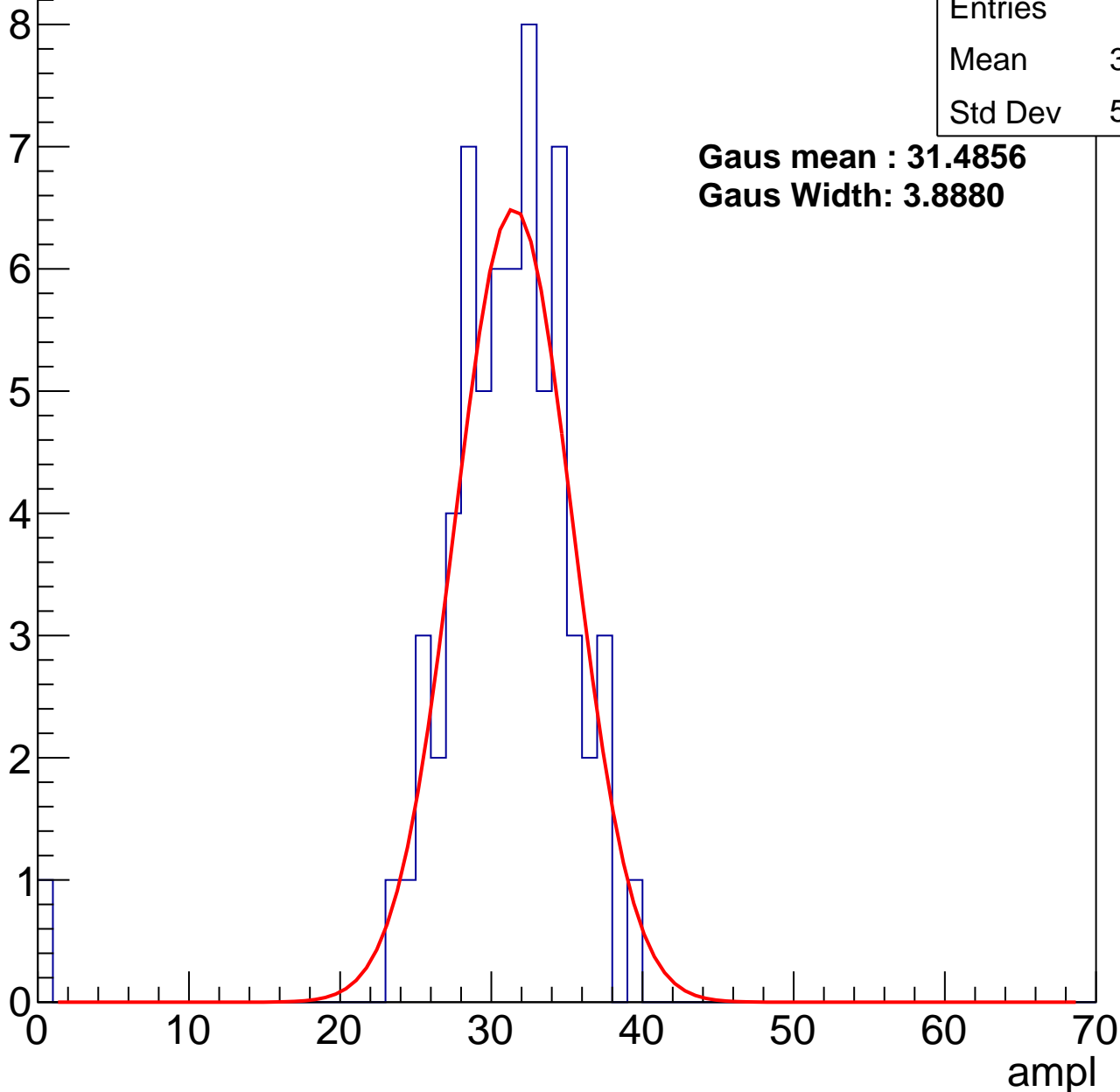
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 30.38 |
| Std Dev | 5.146 |

Gaus mean : 31.4856

Gaus Width: 3.8880



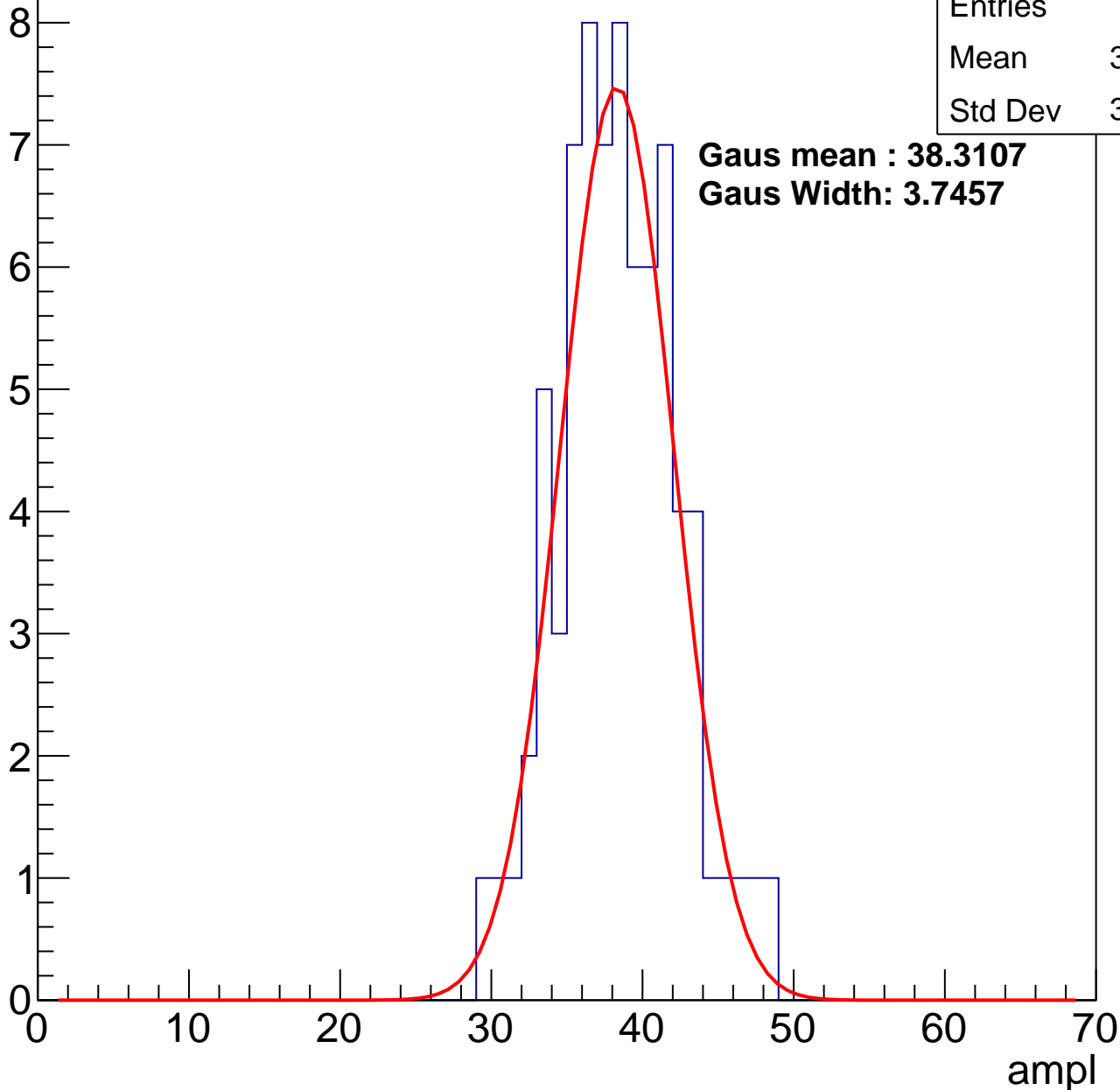
B1L100S, U3-ch11, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 37.97 |
| Std Dev | 3.878 |

Gaus mean : 38.3107
Gaus Width: 3.7457



B1L100S, U3-ch11, adc2

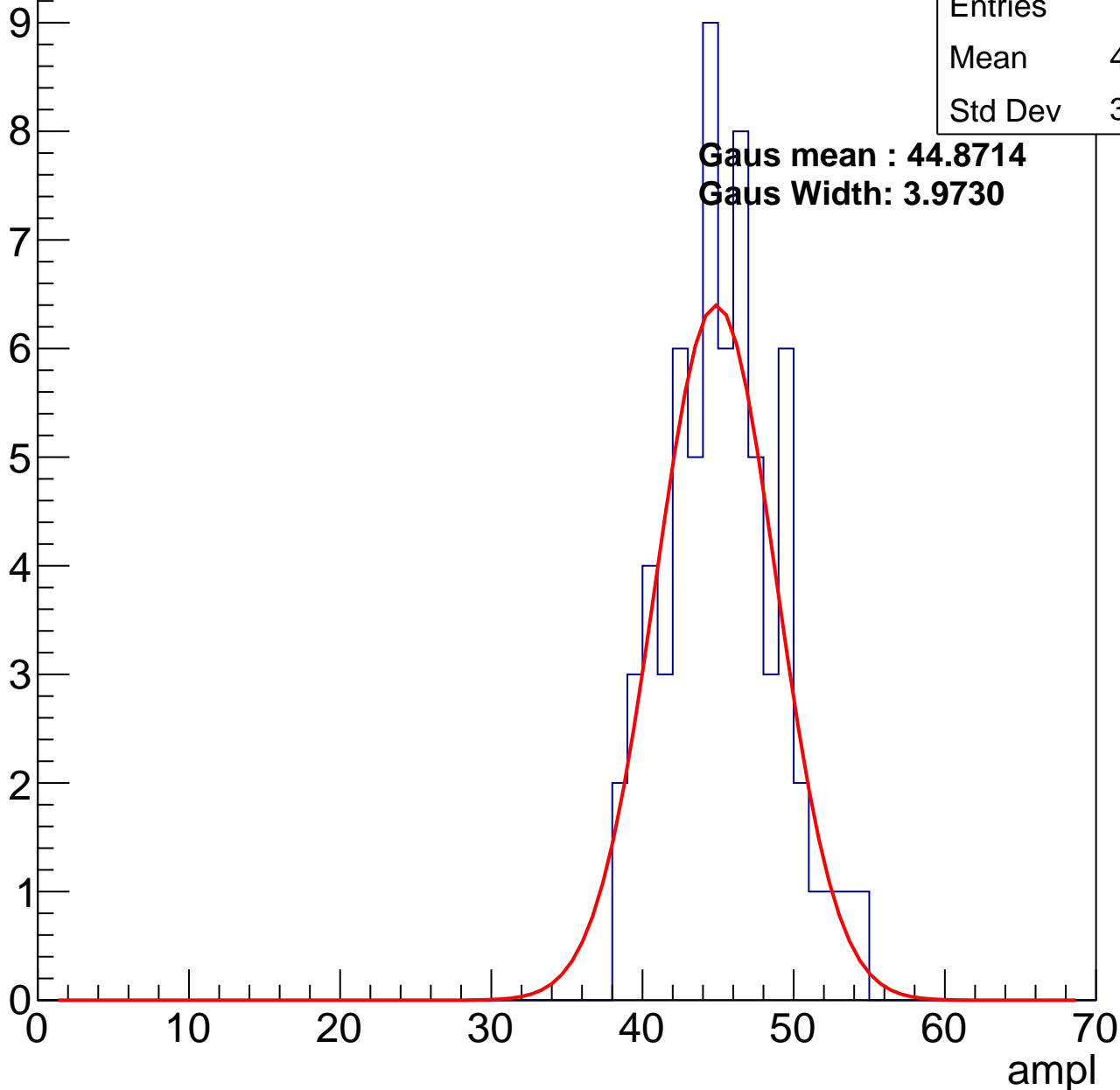
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 44.85 |
| Std Dev | 3.623 |

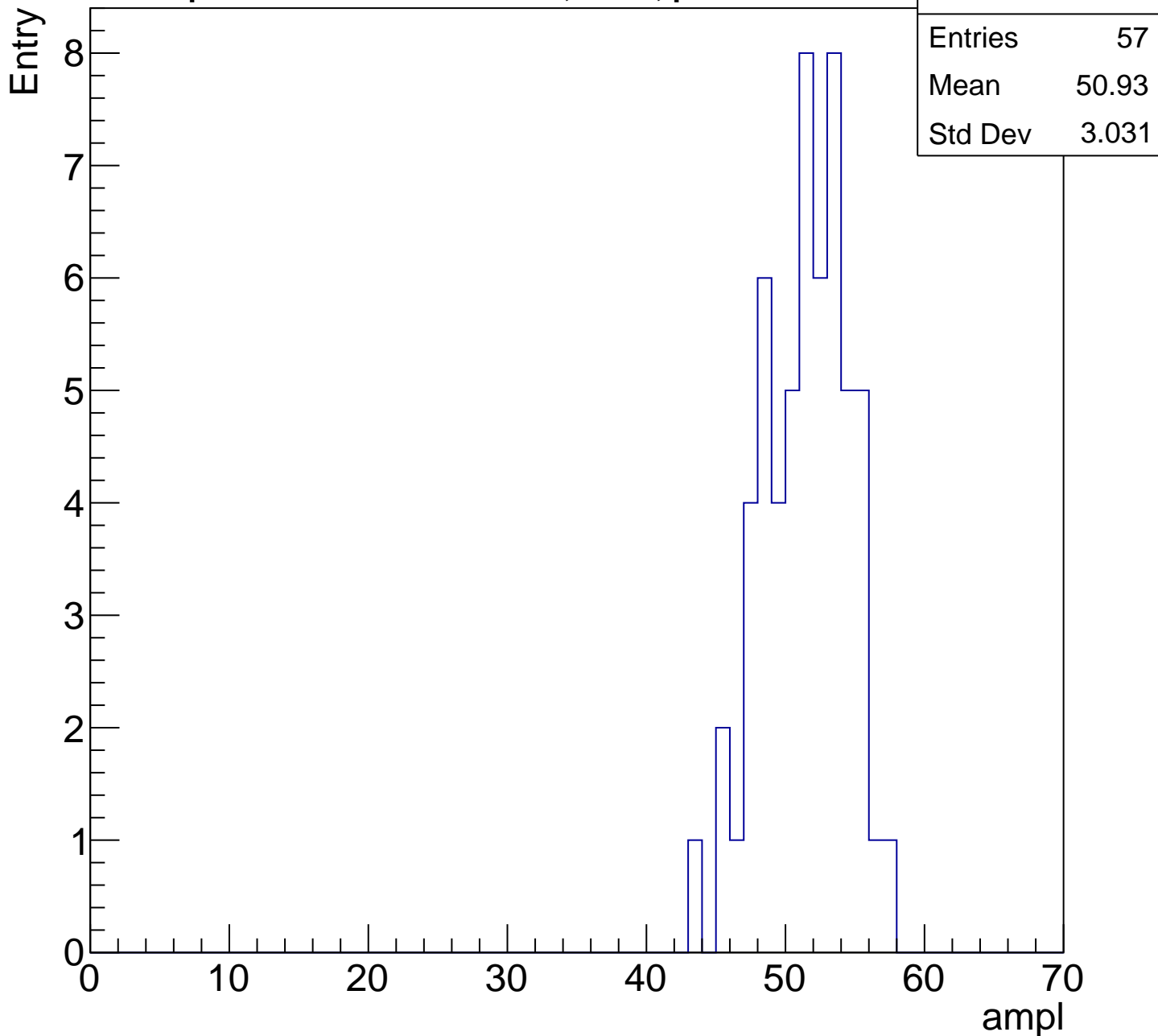
Gaus mean : 44.8714

Gaus Width: 3.9730



B1L100S, U3-ch11, adc3

calib_packv5_042523_0143.root, FC#4, port A2

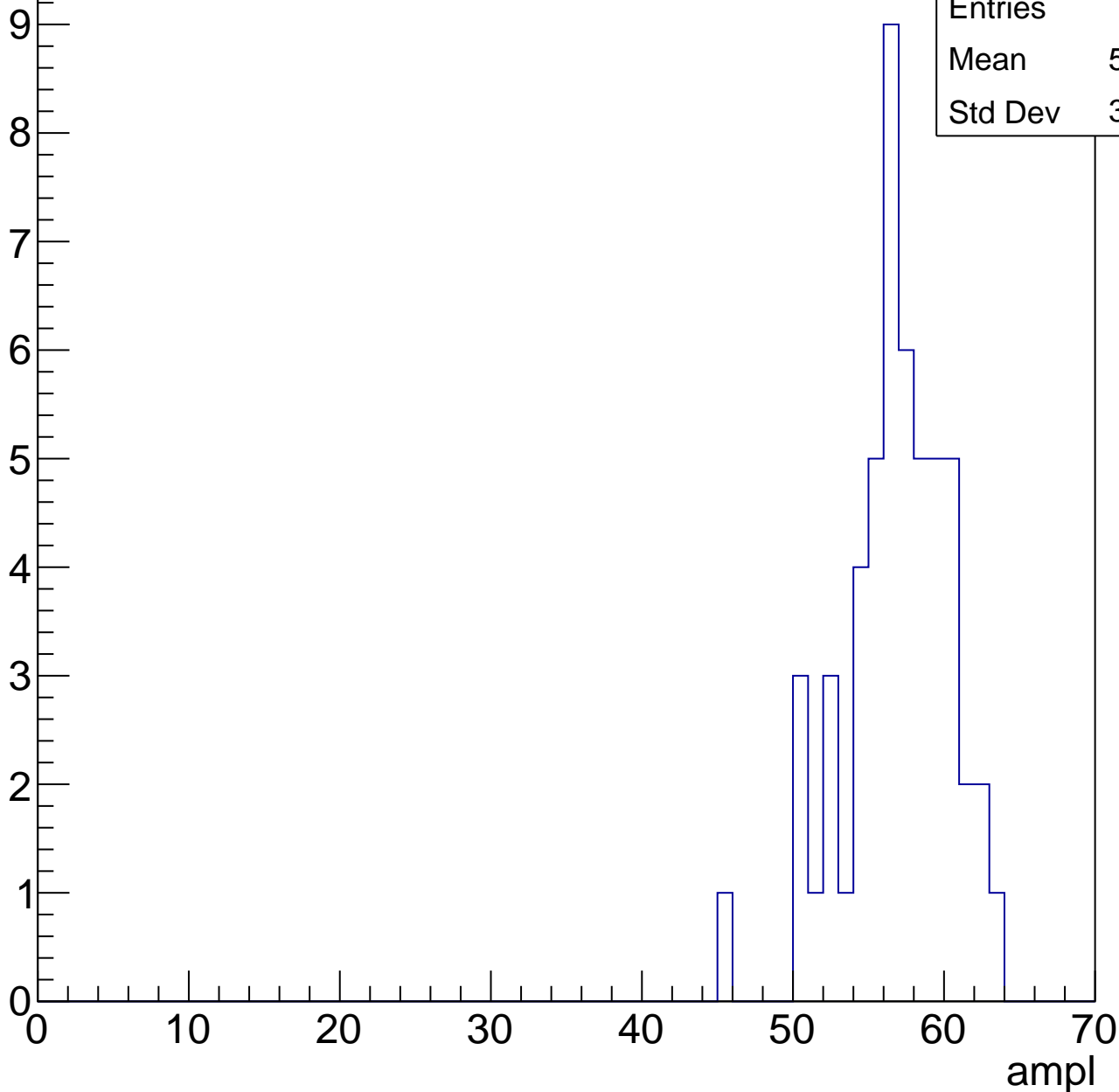


B1L100S, U3-ch11, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 56.34 |
| Std Dev | 3.496 |

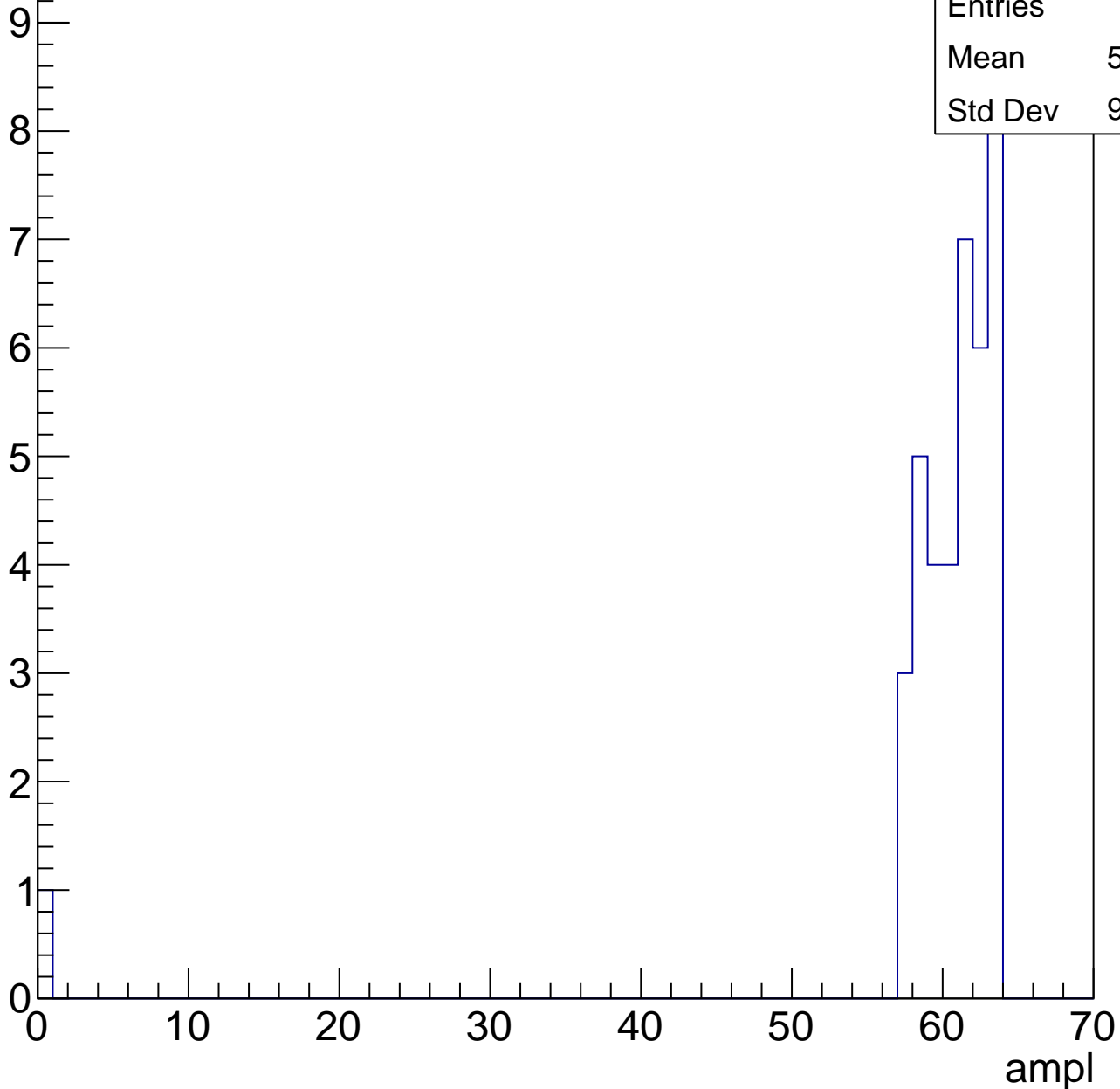


B1L100S, U3-ch11, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

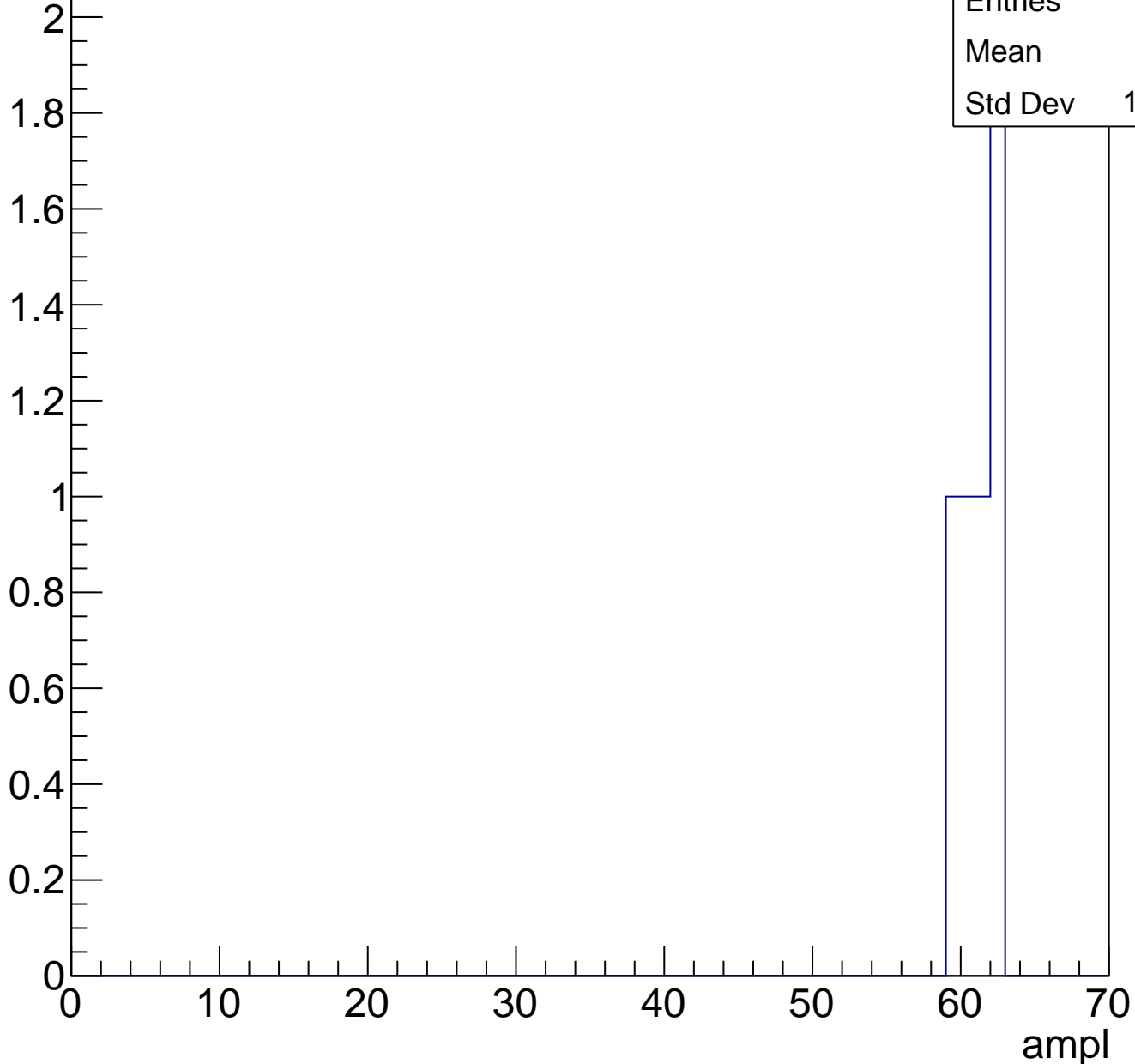
| | |
|---------|-------|
| Entries | 39 |
| Mean | 59.05 |
| Std Dev | 9.777 |



B1L100S, U3-ch11, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|-------|
| Entries | 5 |
| Mean | 60.8 |
| Std Dev | 1.166 |

B1L100S, U3-ch11, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch12, adc0

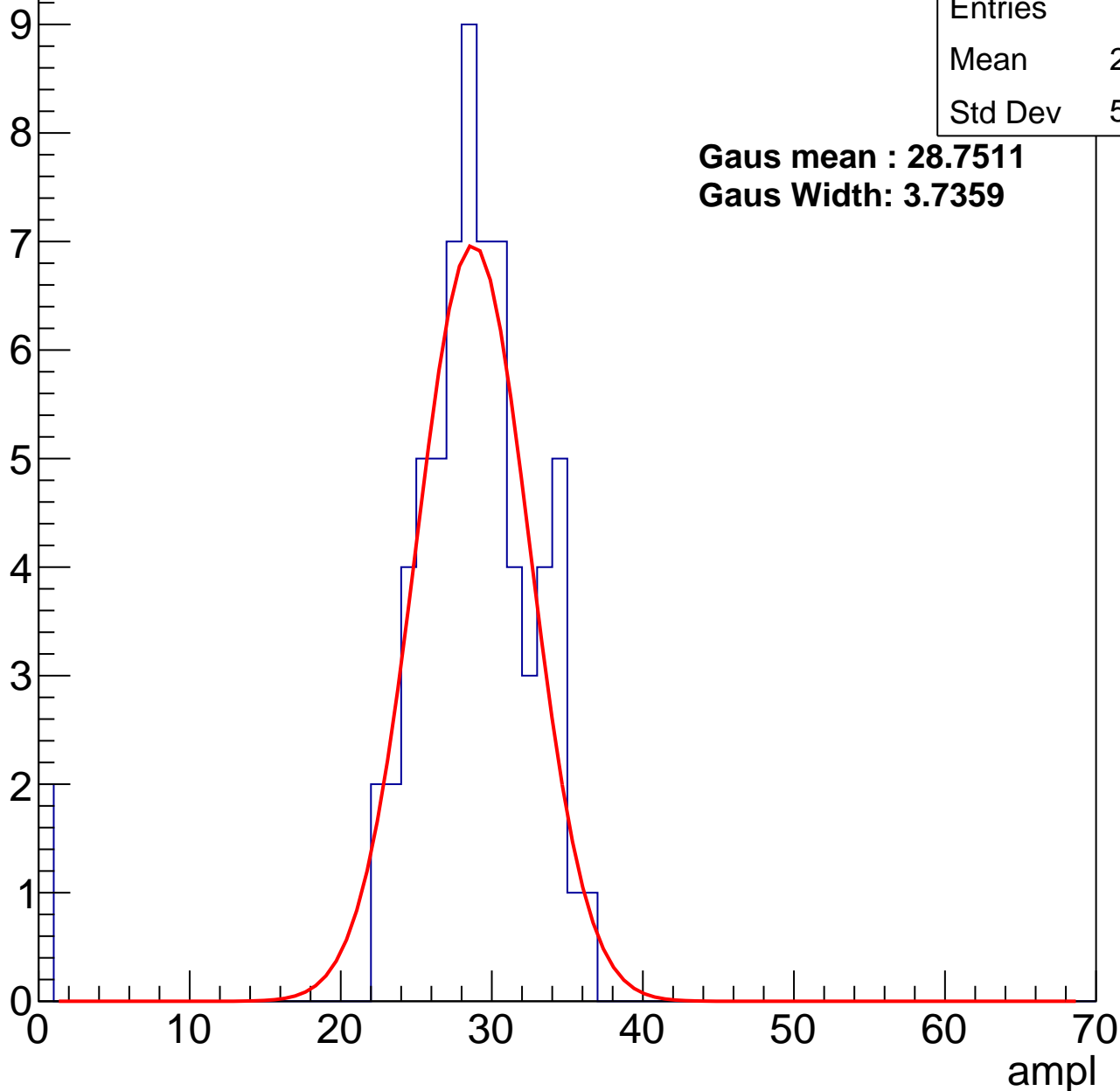
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 27.76 |
| Std Dev | 5.859 |

Gaus mean : 28.7511

Gaus Width: 3.7359



B1L100S, U3-ch12, adc1

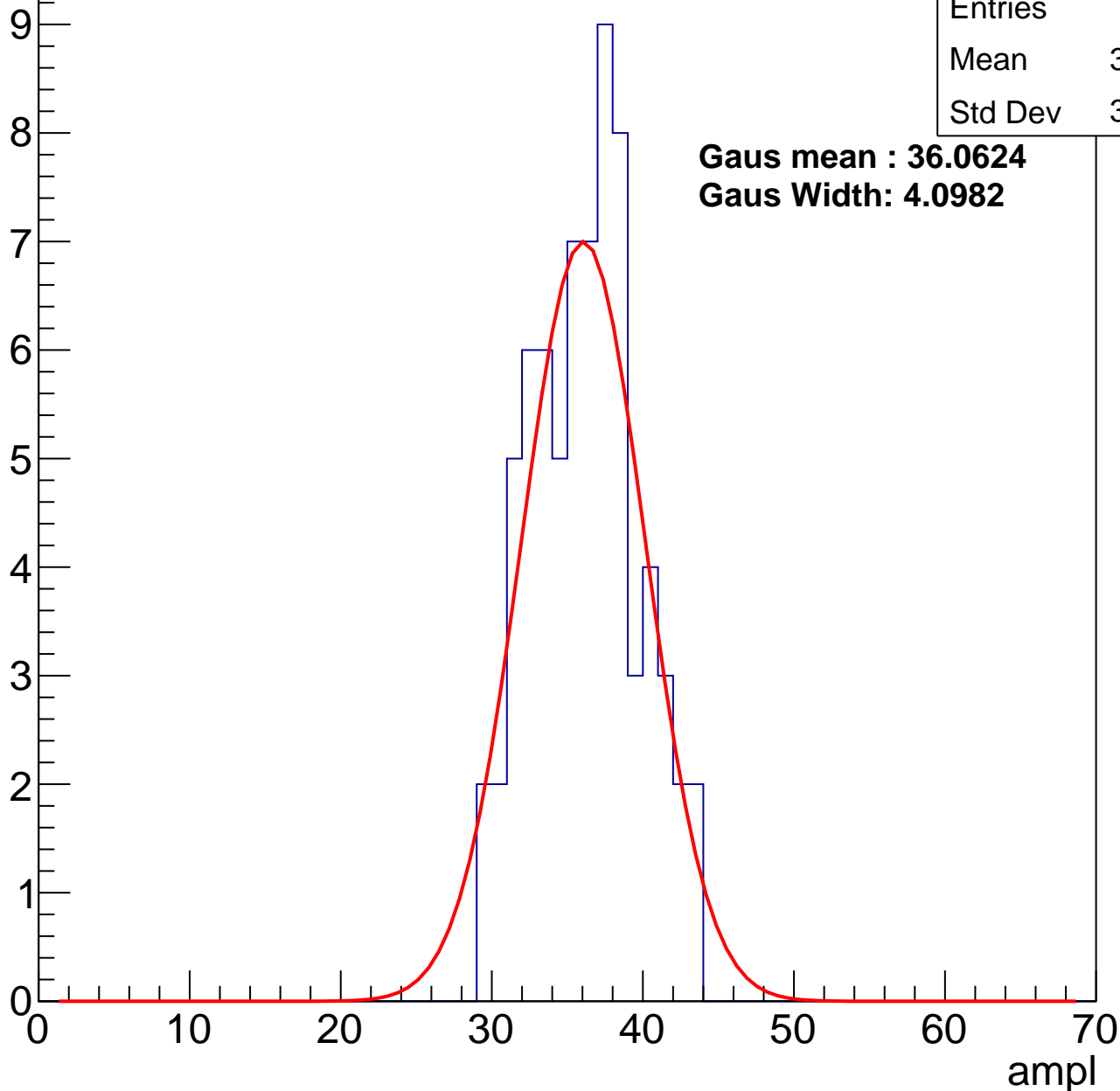
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 35.73 |
| Std Dev | 3.448 |

Gaus mean : 36.0624

Gaus Width: 4.0982



B1L100S, U3-ch12, adc2

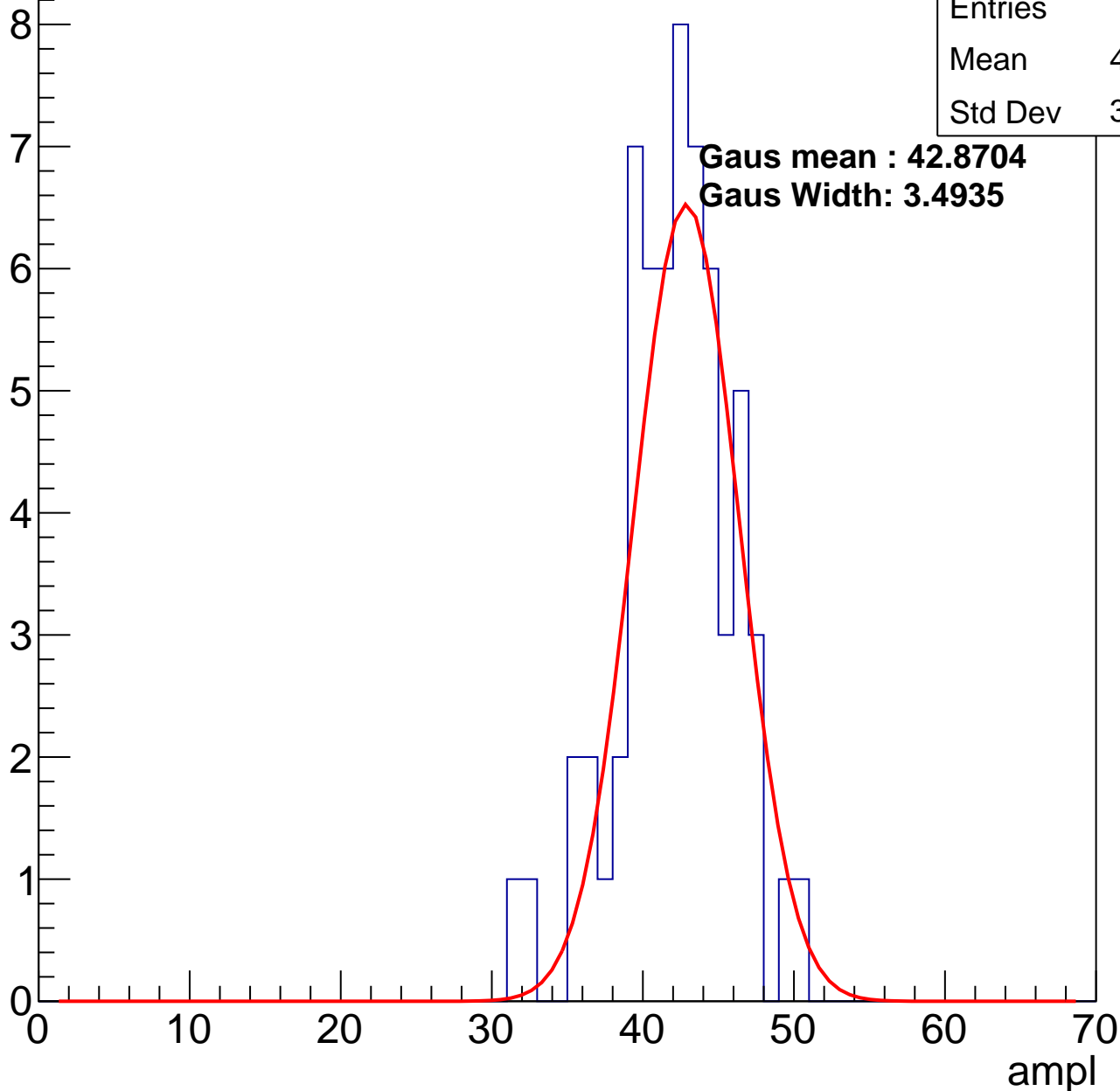
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 41.66 |
| Std Dev | 3.724 |

Gaus mean : 42.8704

Gaus Width: 3.4935



B1L100S, U3-ch12, adc3

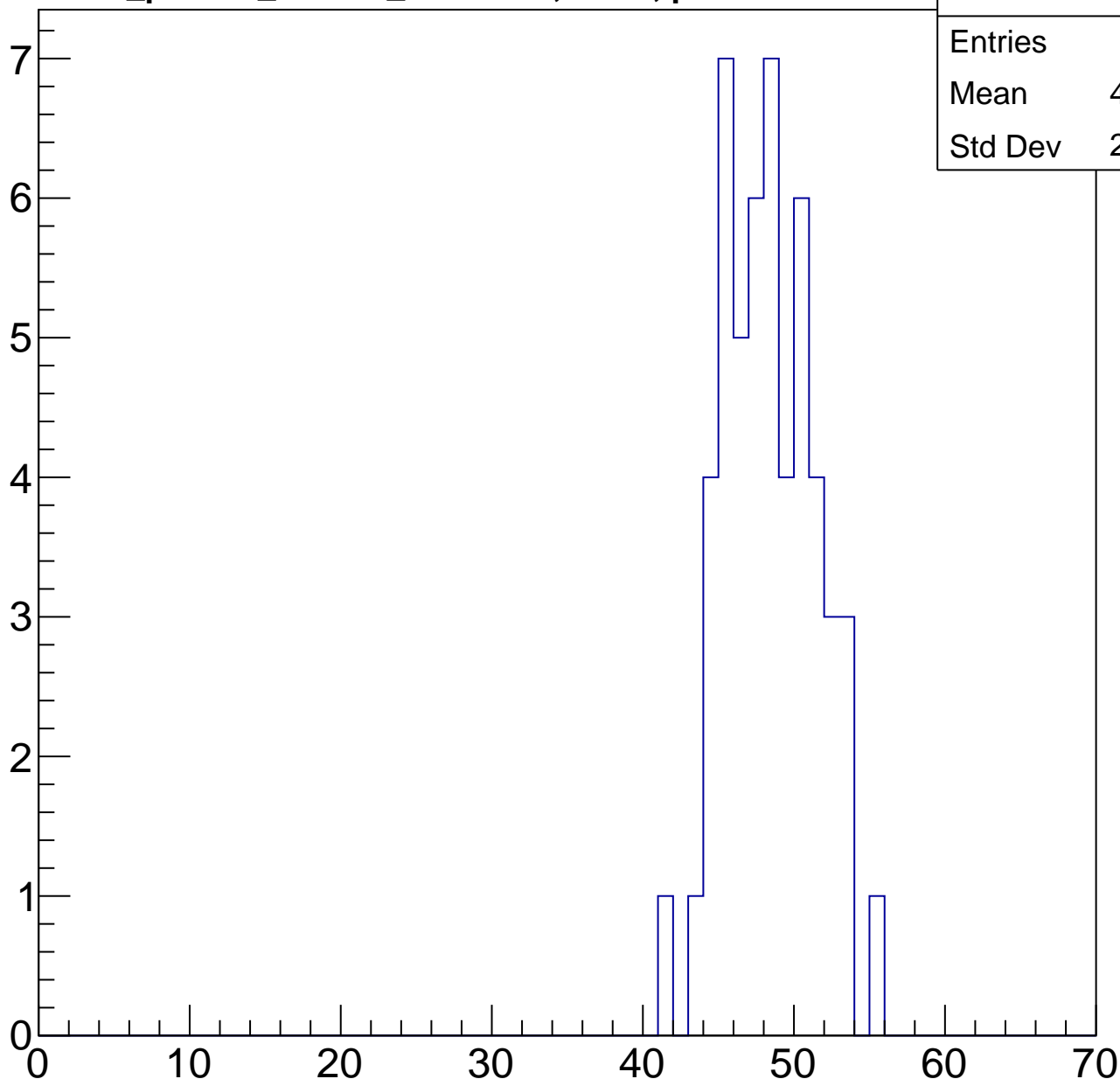
calib_packv5_042523_0143.root, FC#4, port A2

Entry

7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 52 |
| Mean | 47.94 |
| Std Dev | 2.983 |

ampl



B1L100S, U3-ch12, adc4

calib_packv5_042523_0143.root, FC#4, port A2

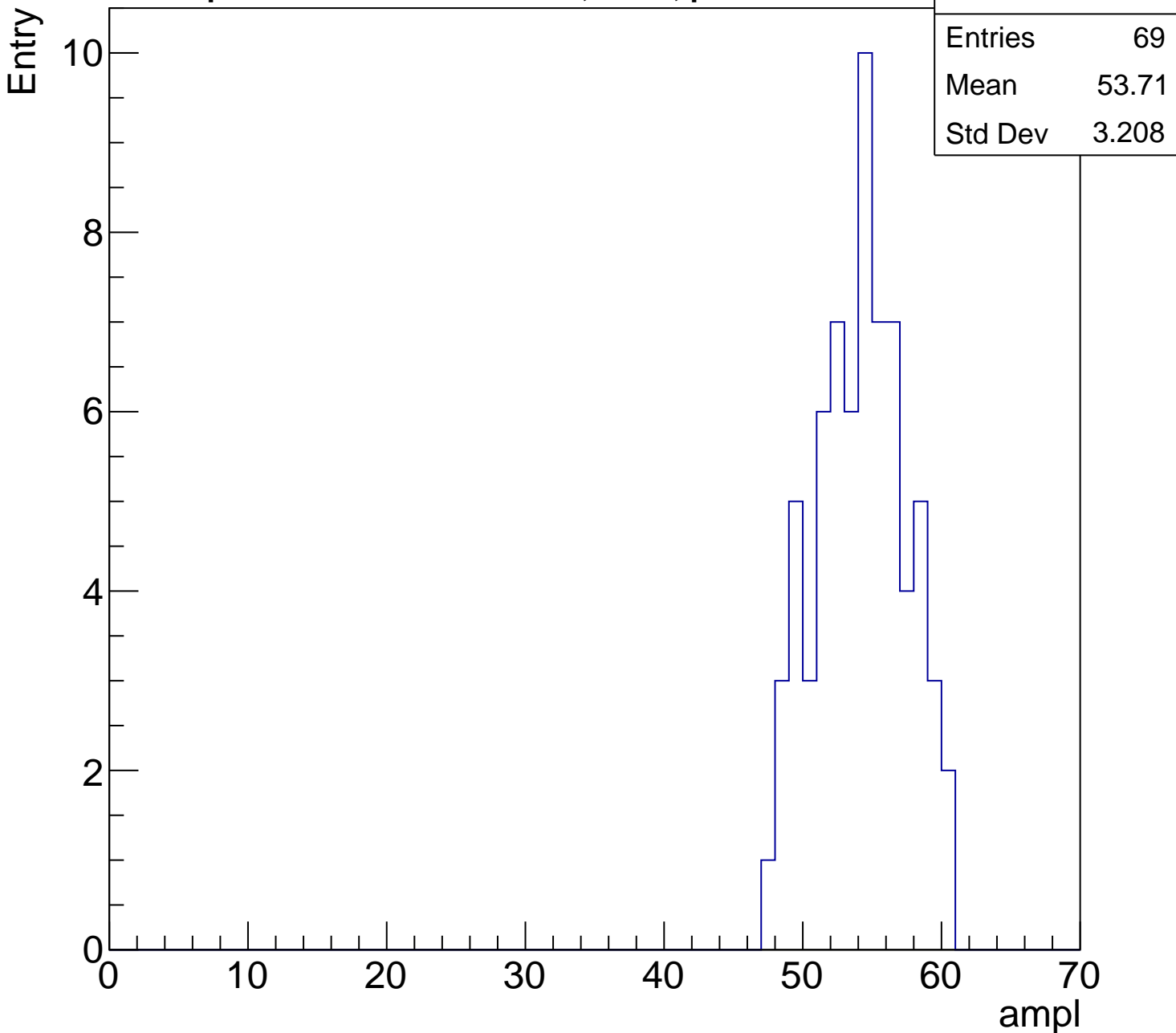
| | |
|---------|-------|
| Entries | 69 |
| Mean | 53.71 |
| Std Dev | 3.208 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

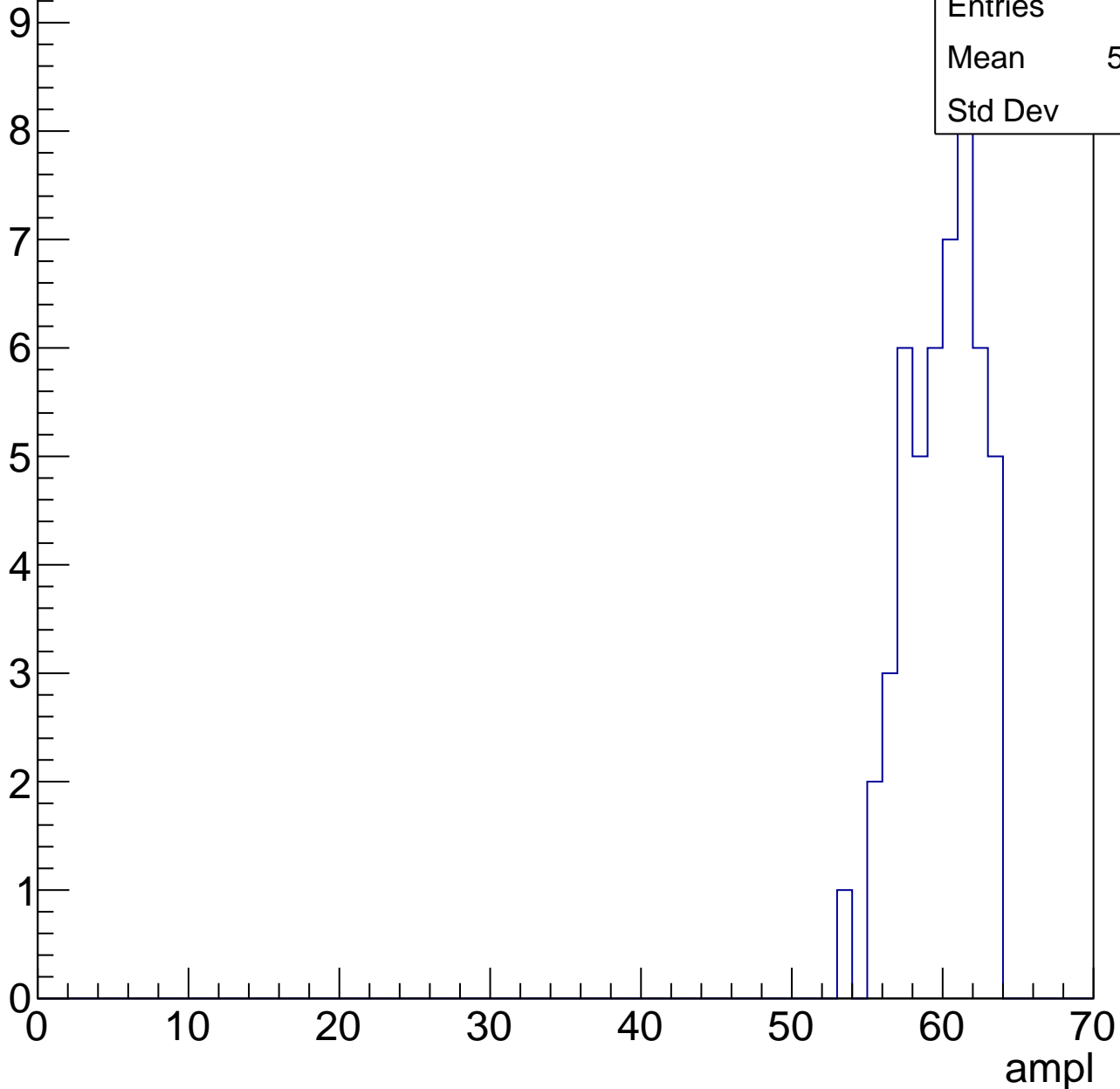


B1L100S, U3-ch12, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

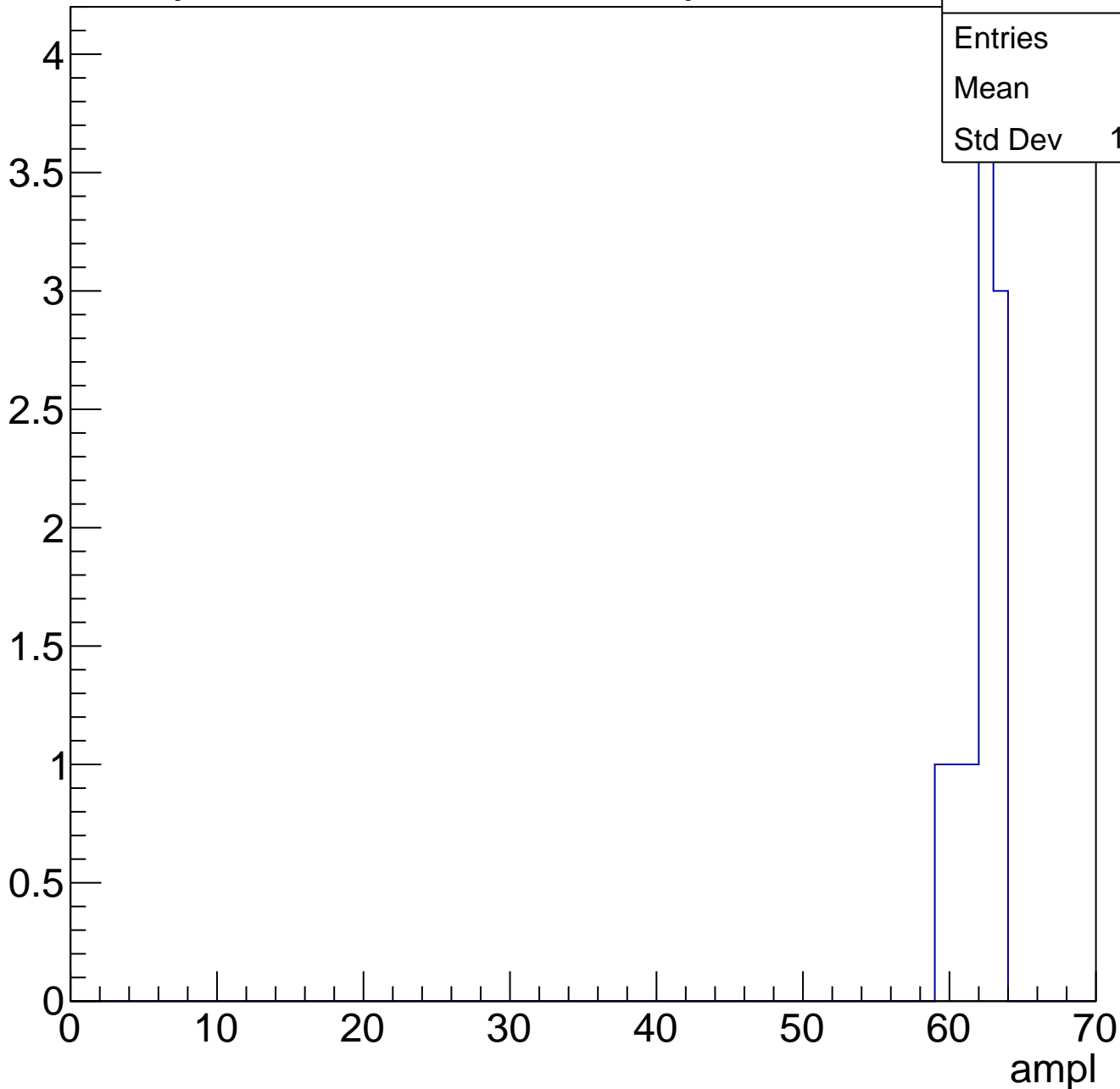
| | |
|---------|-------|
| Entries | 50 |
| Mean | 59.46 |
| Std Dev | 2.41 |



B1L100S, U3-ch12, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|-------|
| Entries | 10 |
| Mean | 61.7 |
| Std Dev | 1.269 |

B1L100S, U3-ch12, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch13, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 80 |
| Mean | 30.07 |
| Std Dev | 4.865 |

Gaus mean : 30.8895

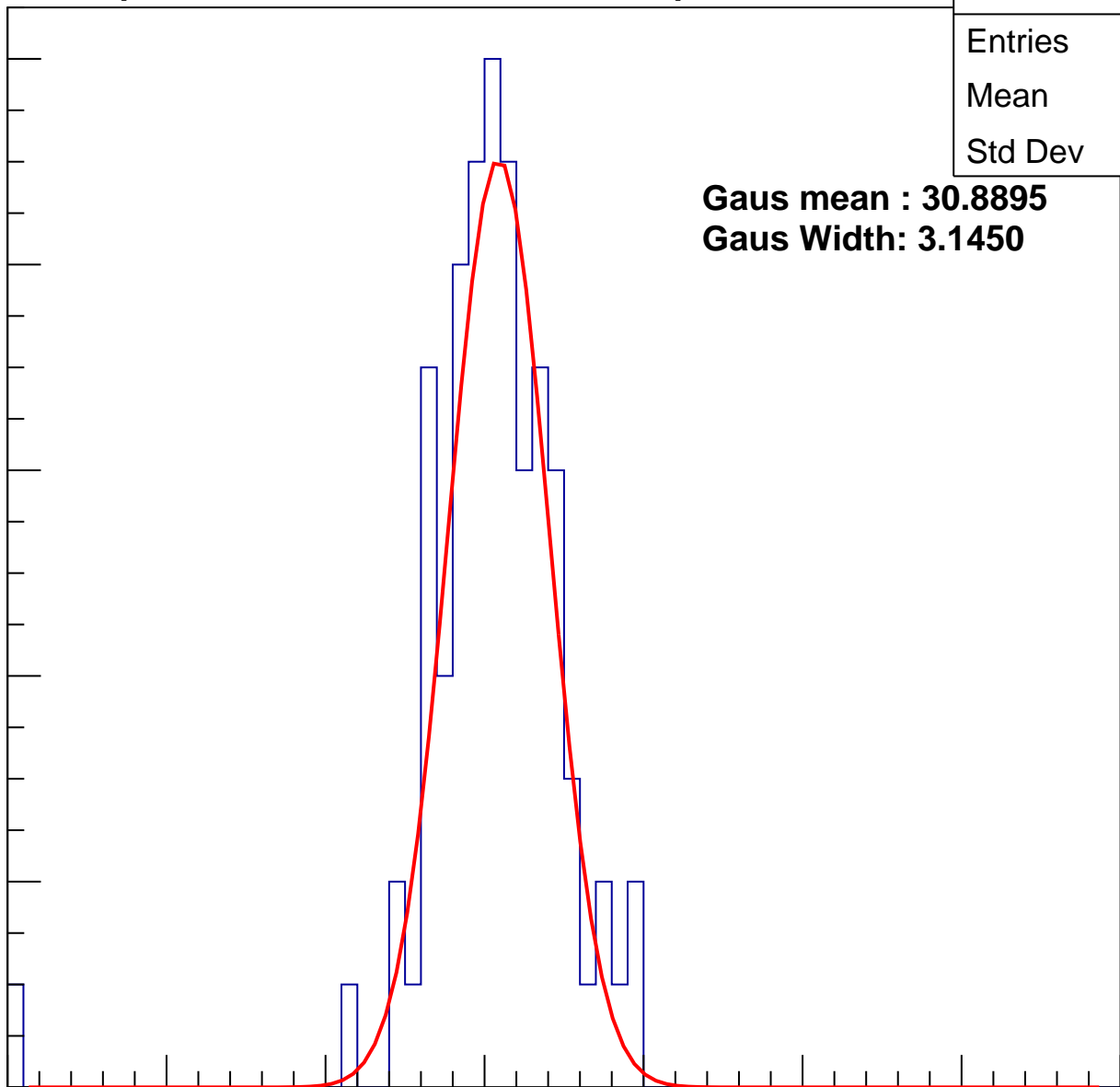
Gaus Width: 3.1450

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch13, adc1

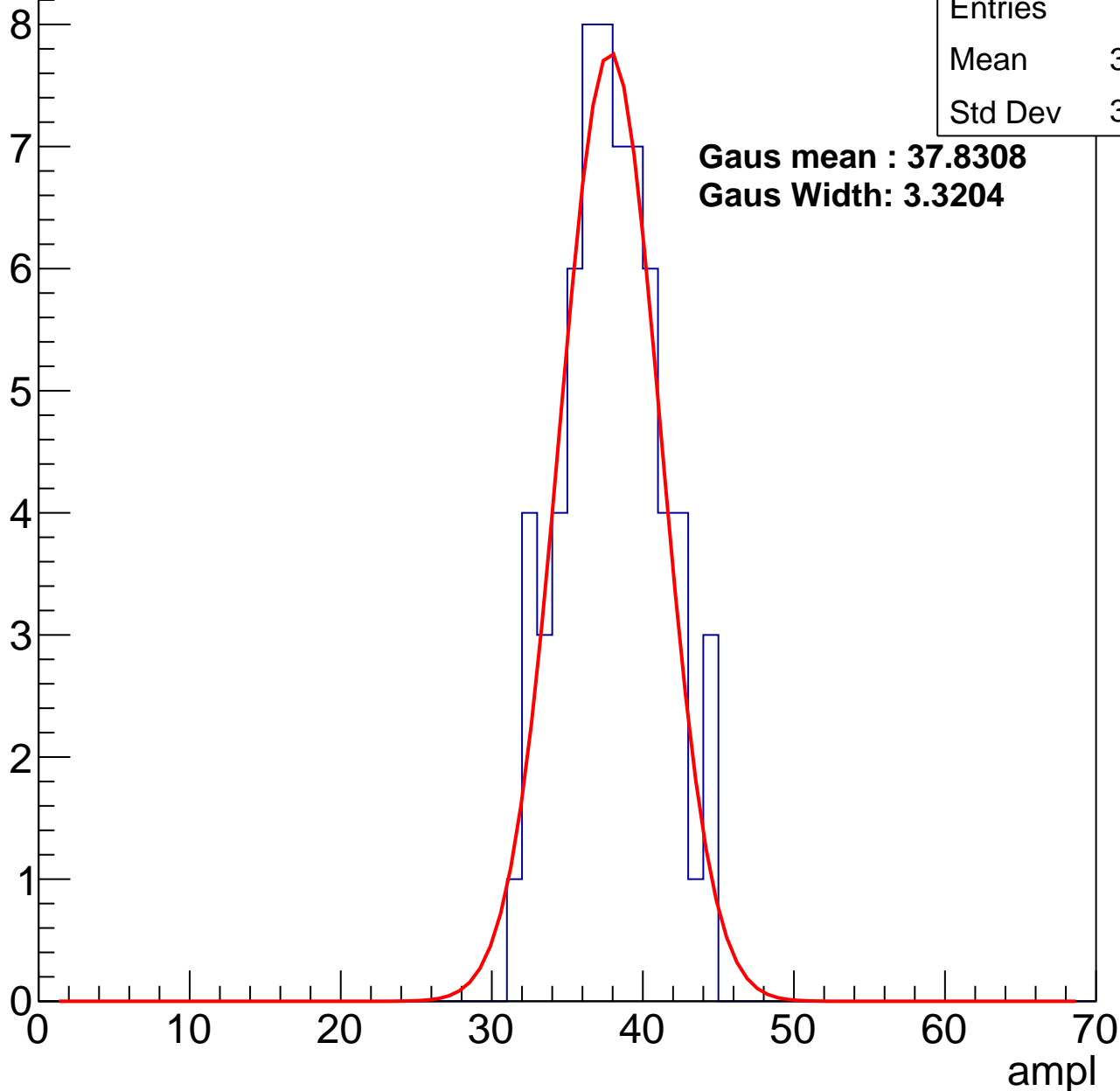
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 37.48 |
| Std Dev | 3.192 |

Gaus mean : 37.8308

Gaus Width: 3.3204

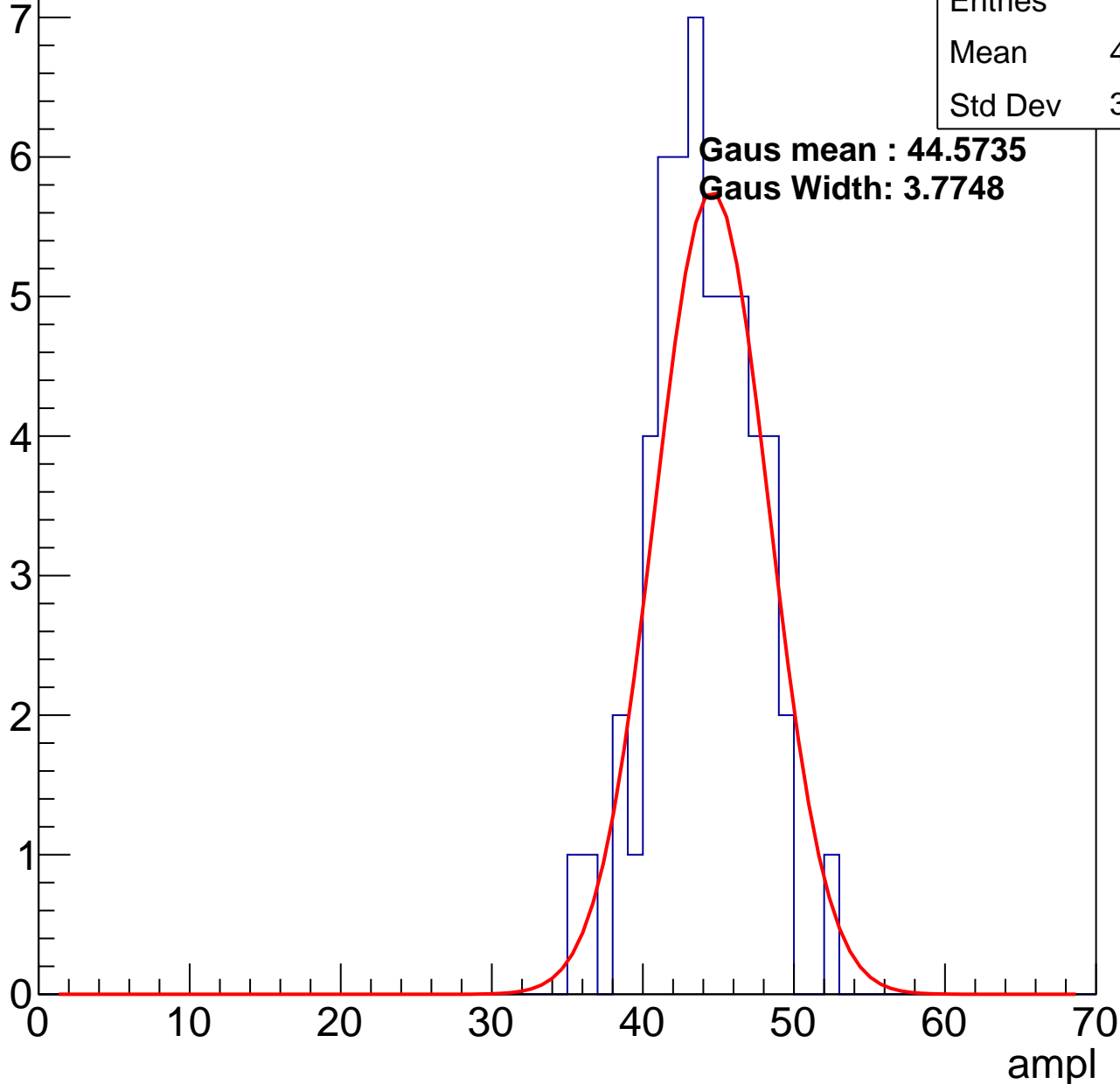


B1L100S, U3-ch13, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 43.52 |
| Std Dev | 3.382 |

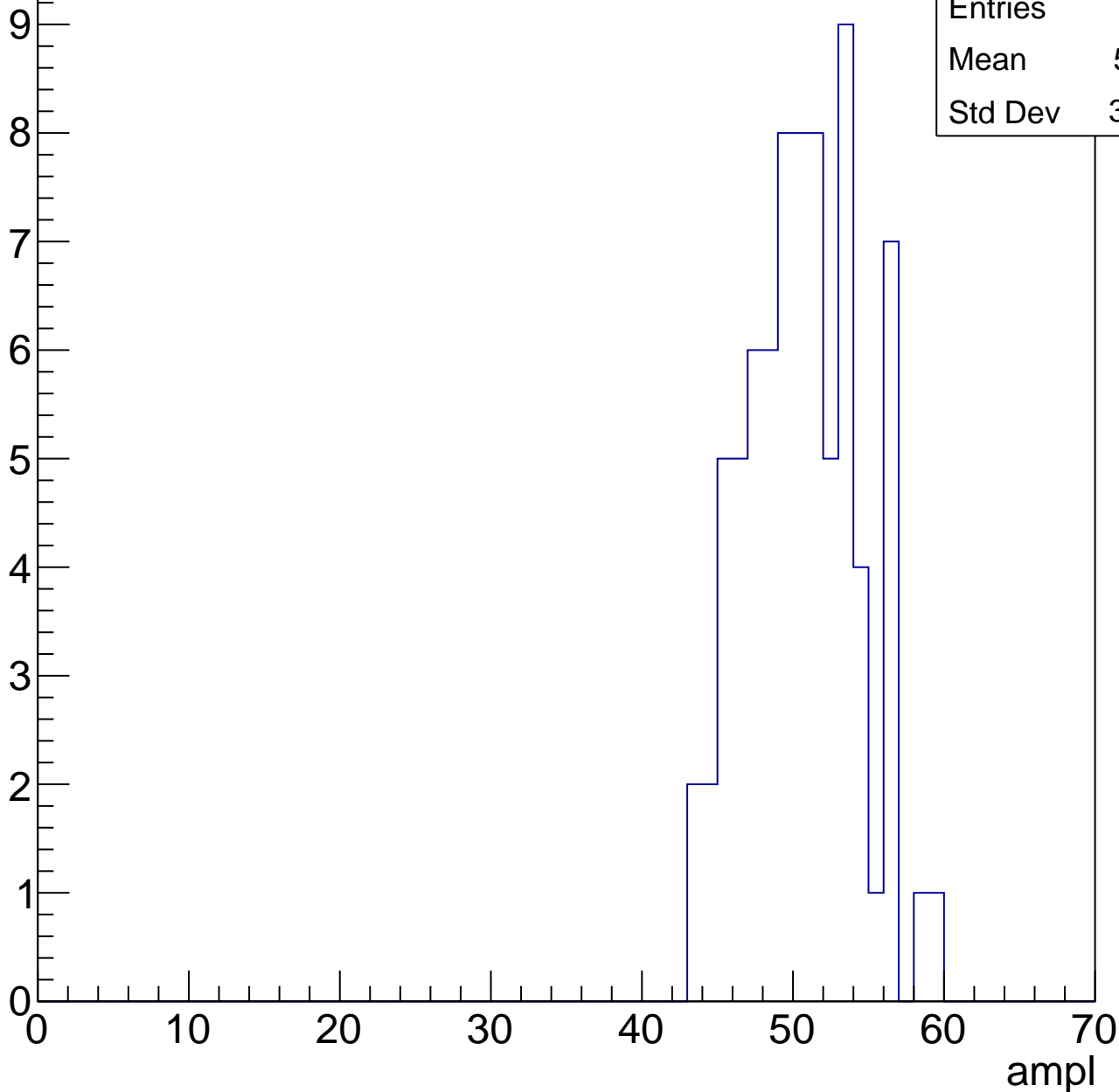


B1L100S, U3-ch13, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 50.21 |
| Std Dev | 3.674 |

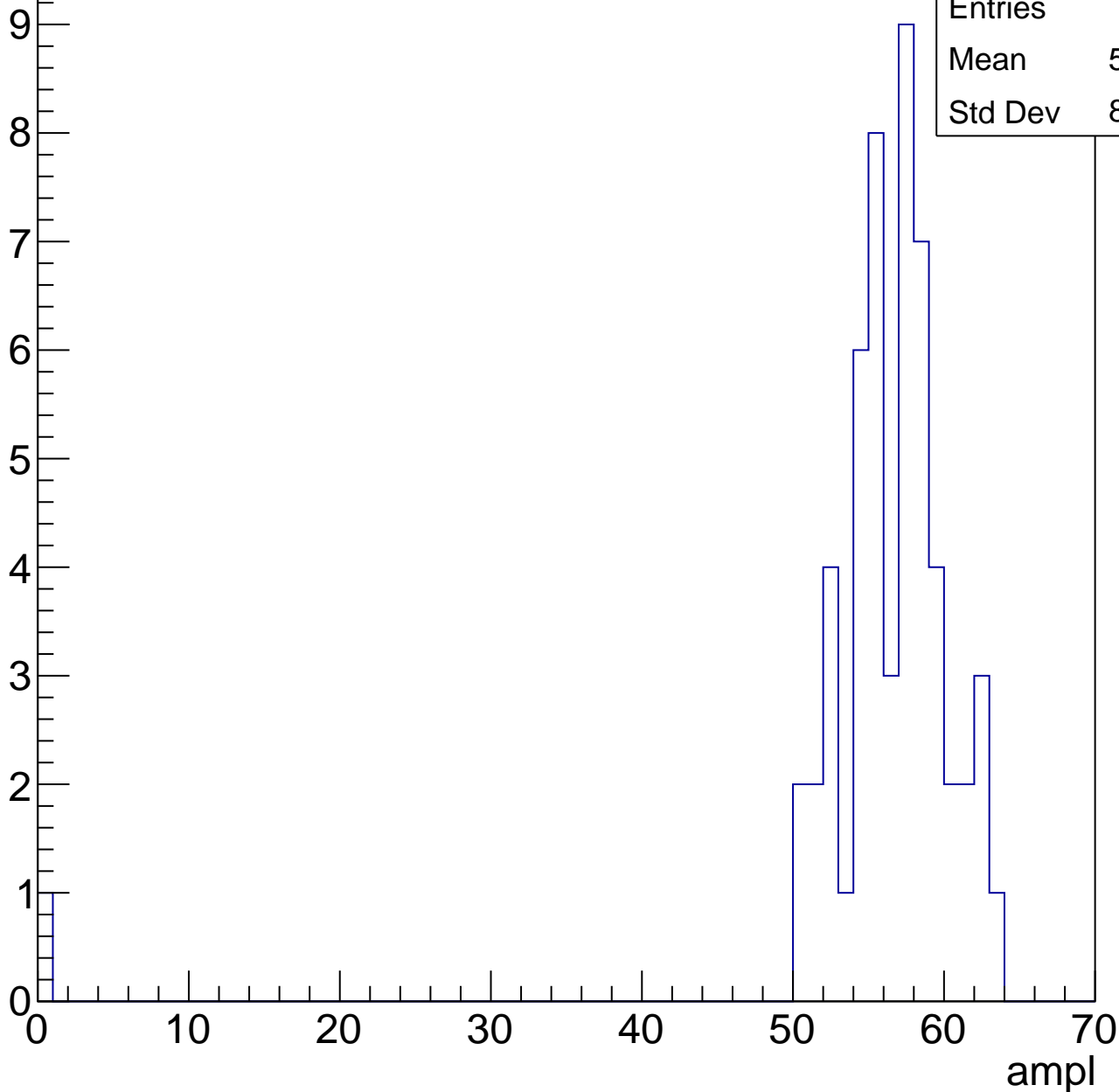


B1L100S, U3-ch13, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 55.29 |
| Std Dev | 8.143 |

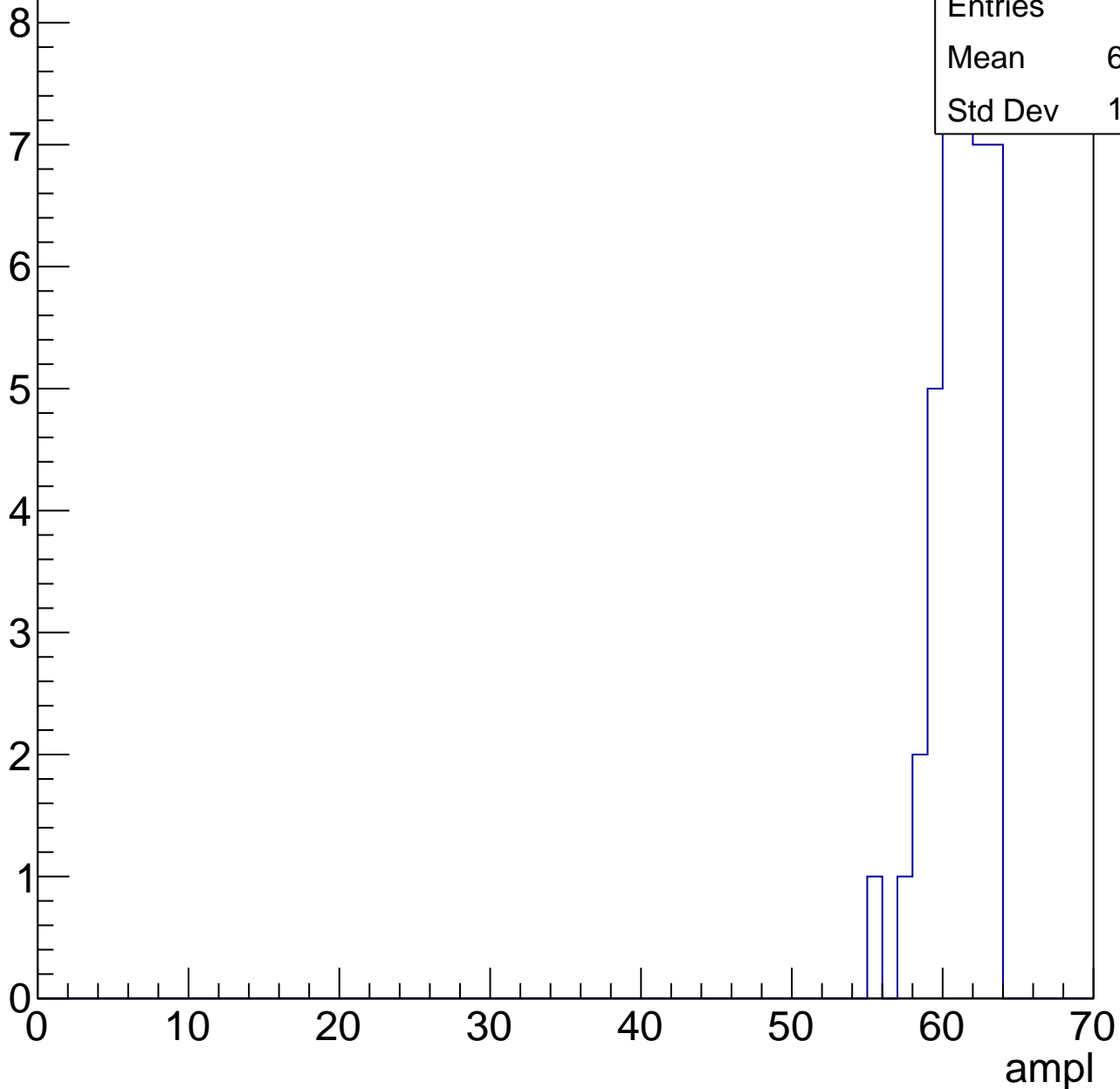


B1L100S, U3-ch13, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 39 |
| Mean | 60.67 |
| Std Dev | 1.816 |



B1L100S, U3-ch13, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch13, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch14, adc0

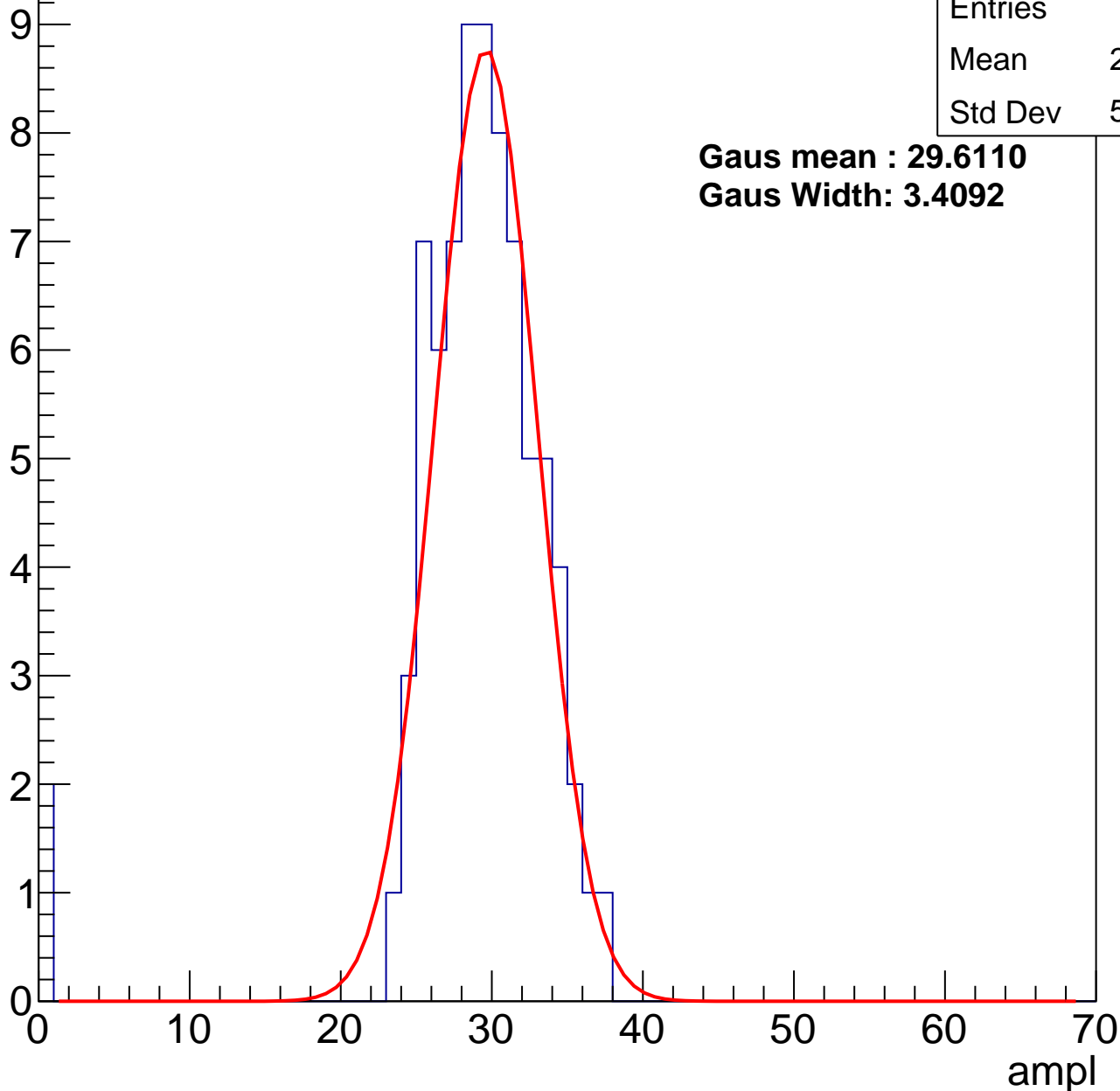
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 28.43 |
| Std Dev | 5.602 |

Gaus mean : 29.6110

Gaus Width: 3.4092



B1L100S, U3-ch14, adc1

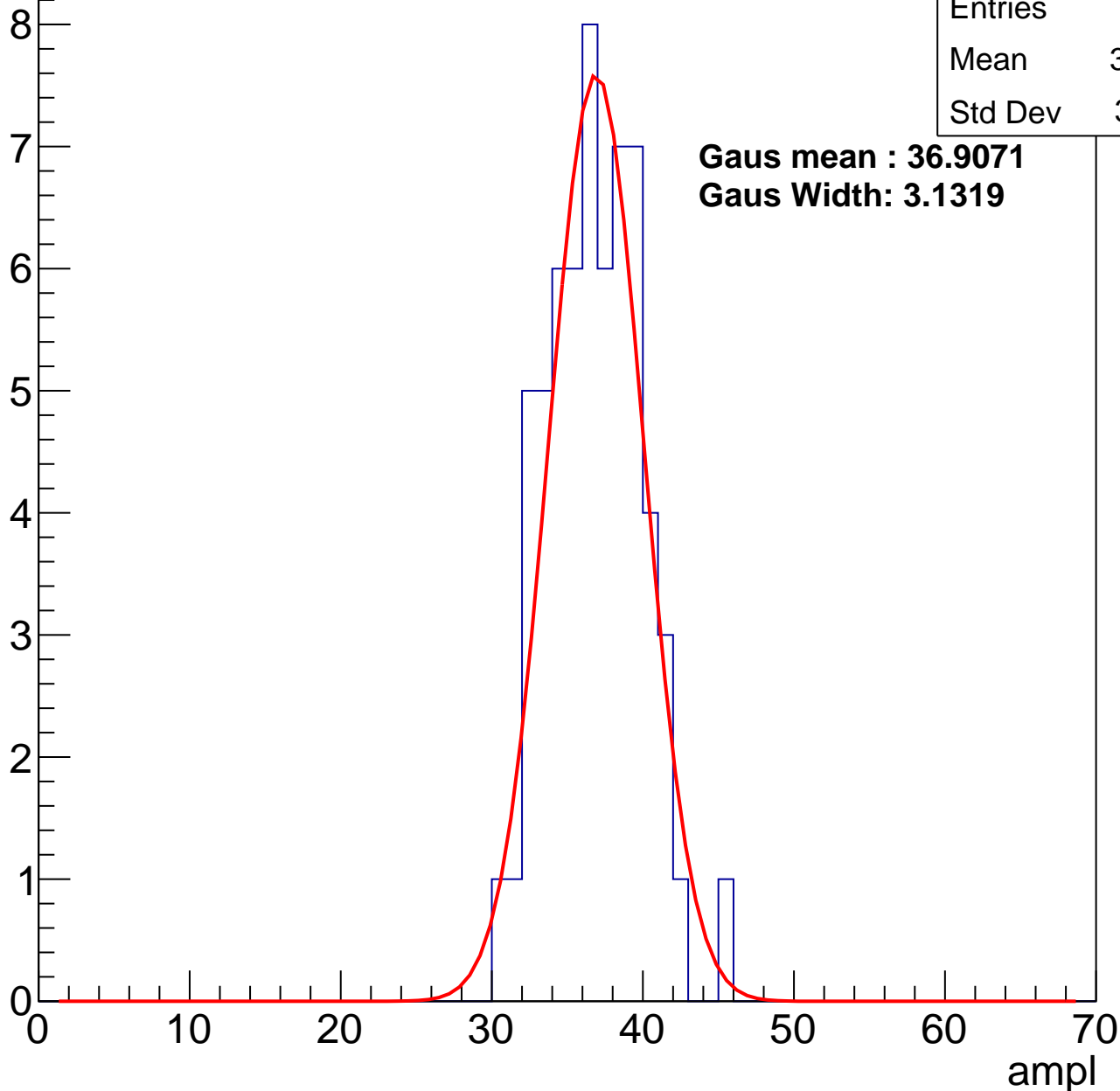
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 36.38 |
| Std Dev | 3.031 |

Gaus mean : 36.9071

Gaus Width: 3.1319



B1L100S, U3-ch14, adc2

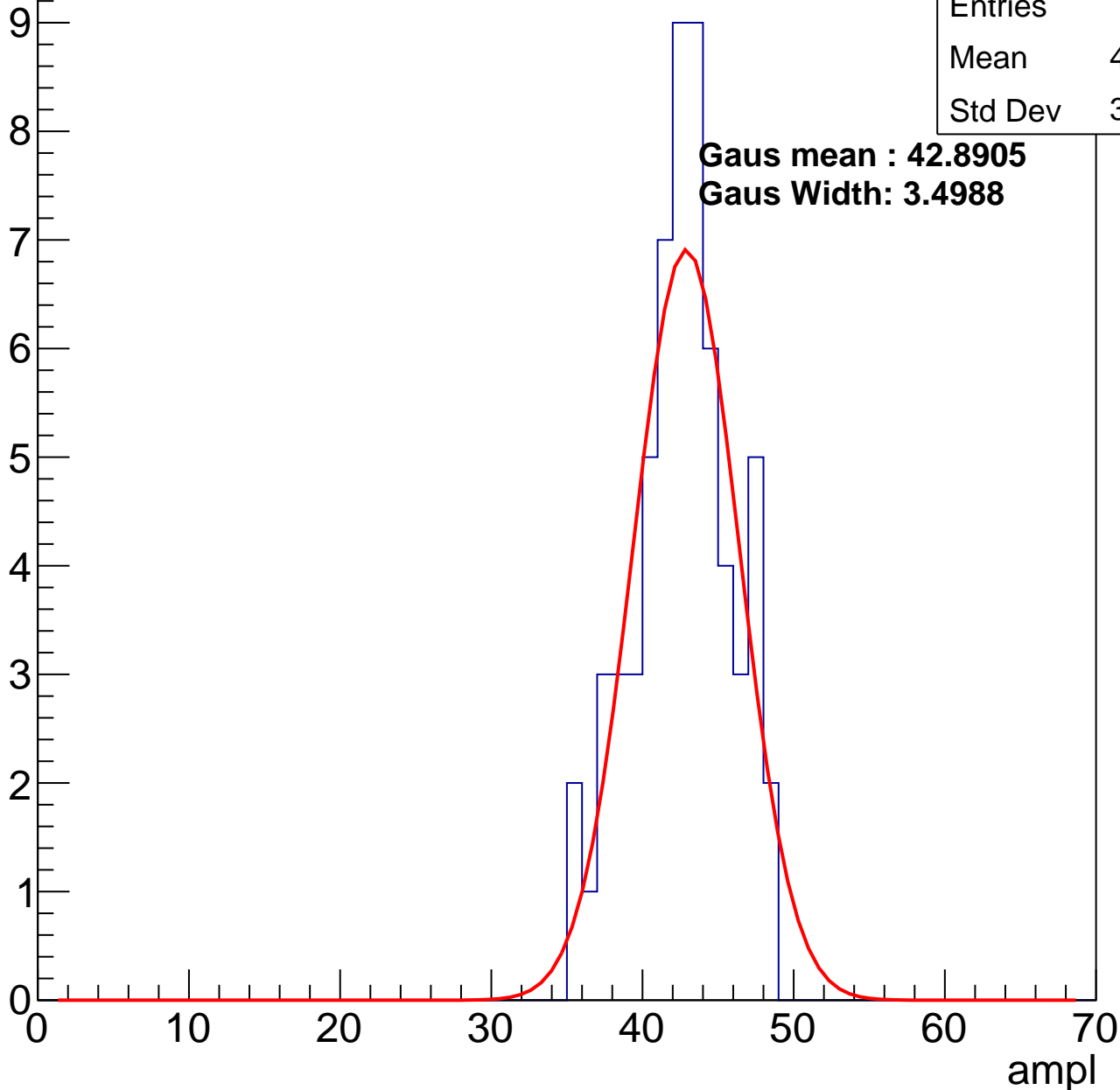
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 42.15 |
| Std Dev | 3.172 |

Gaus mean : 42.8905

Gaus Width: 3.4988

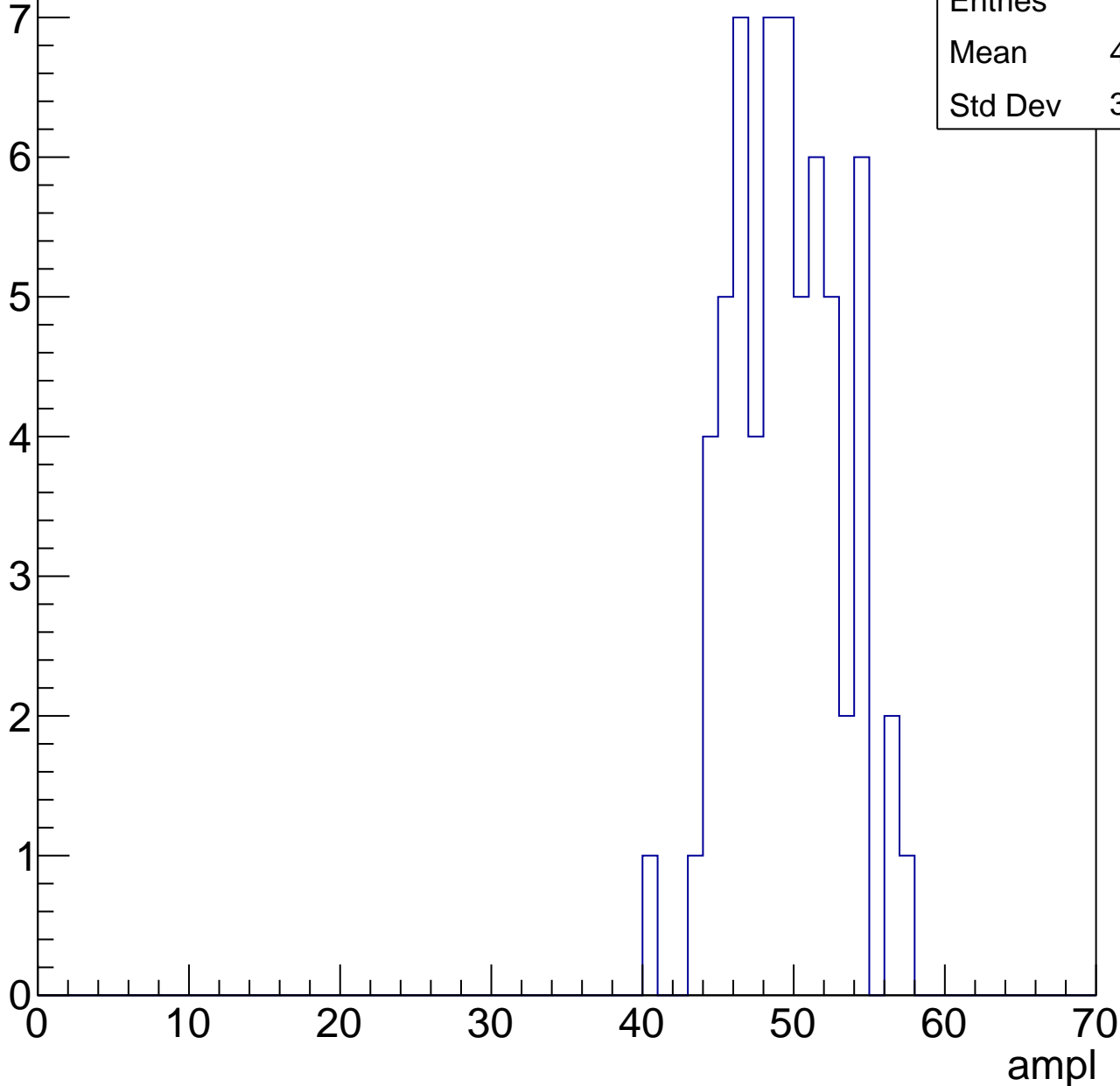


B1L100S, U3-ch14, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

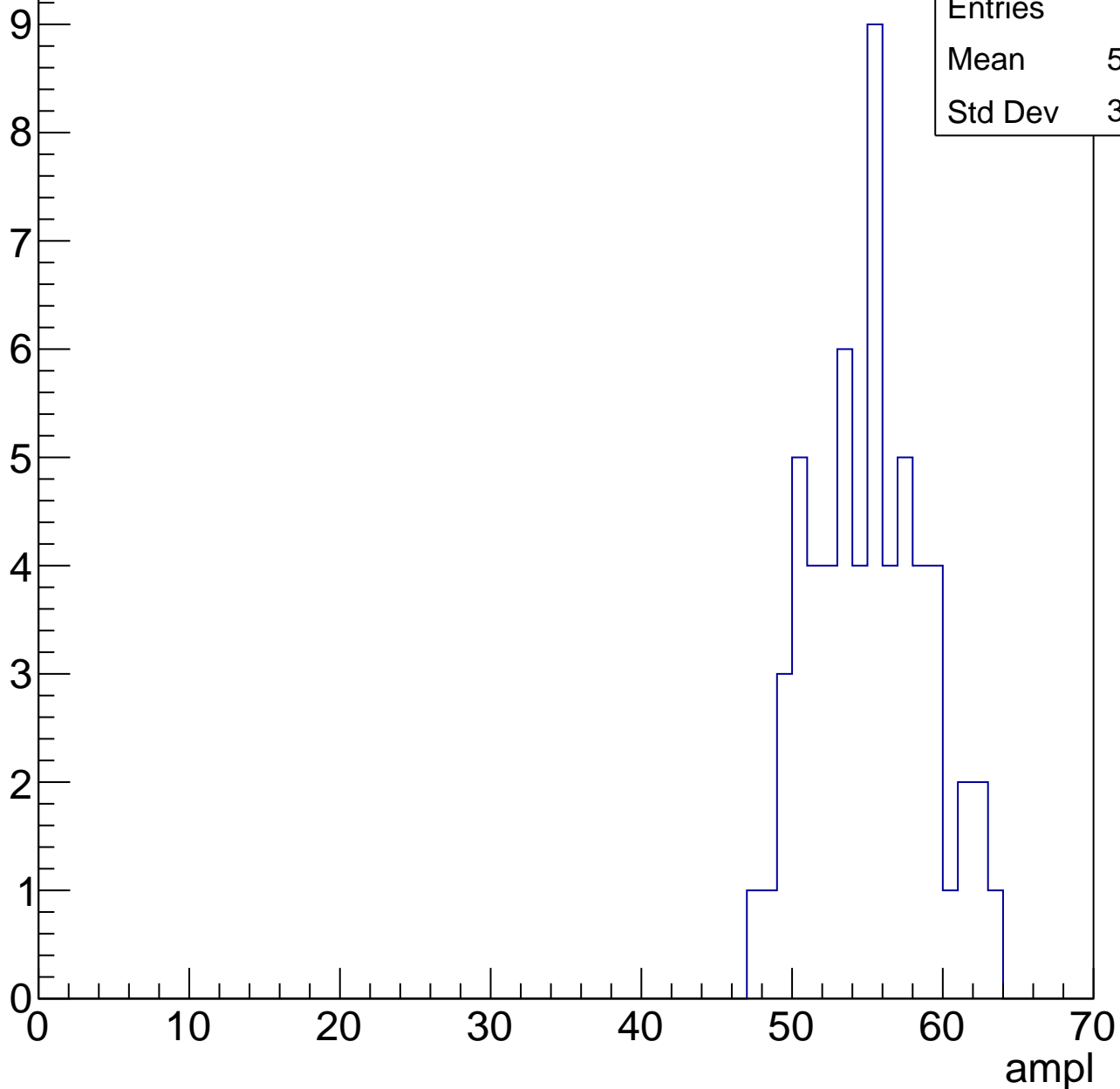
| | |
|---------|-------|
| Entries | 63 |
| Mean | 49.02 |
| Std Dev | 3.566 |



B1L100S, U3-ch14, adc4

calib_packv5_042523_0143.root, FC#4, port A2

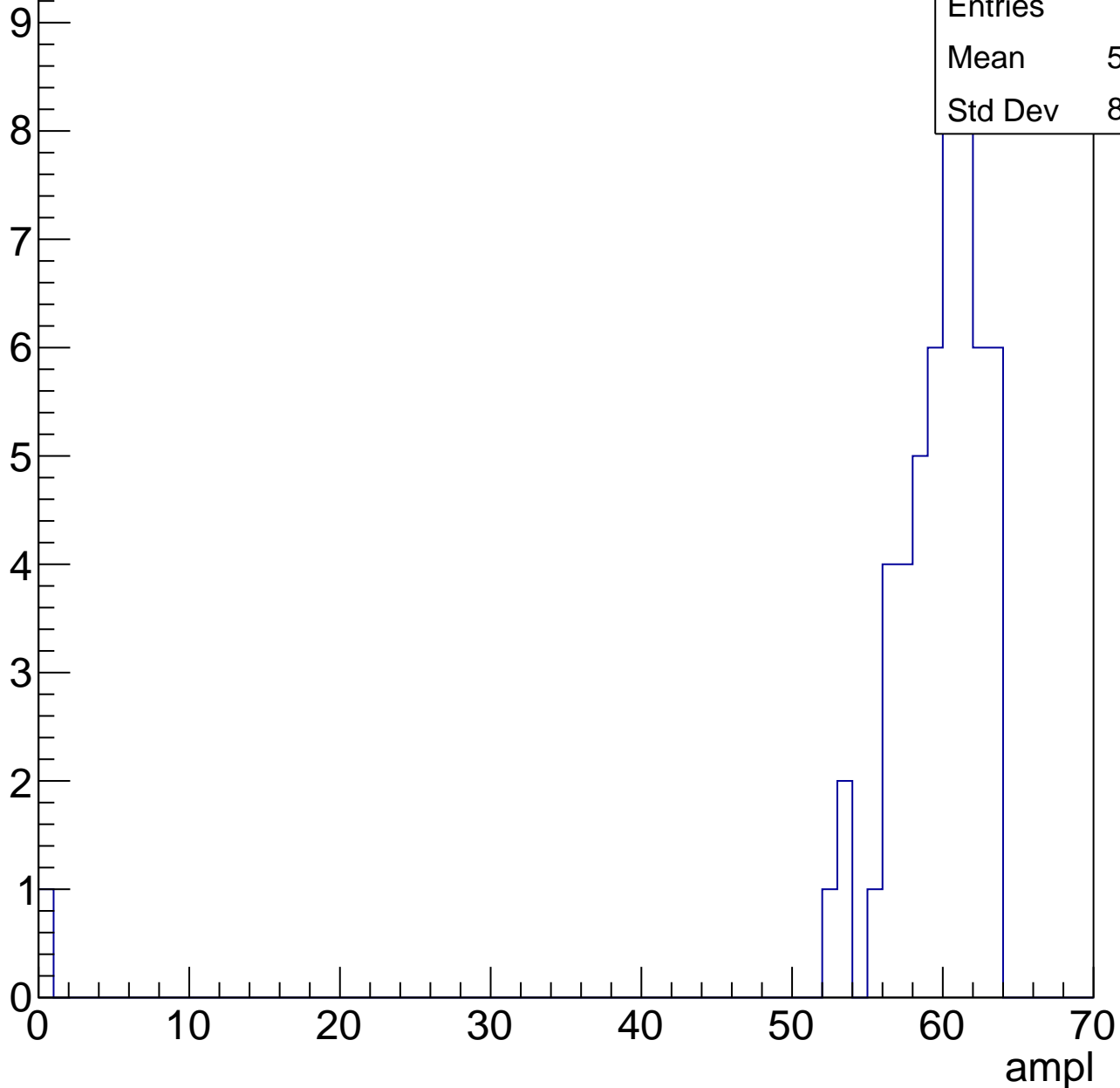
Entry



B1L100S, U3-ch14, adc5

calib_packv5_042523_0143.root, FC#4, port A2

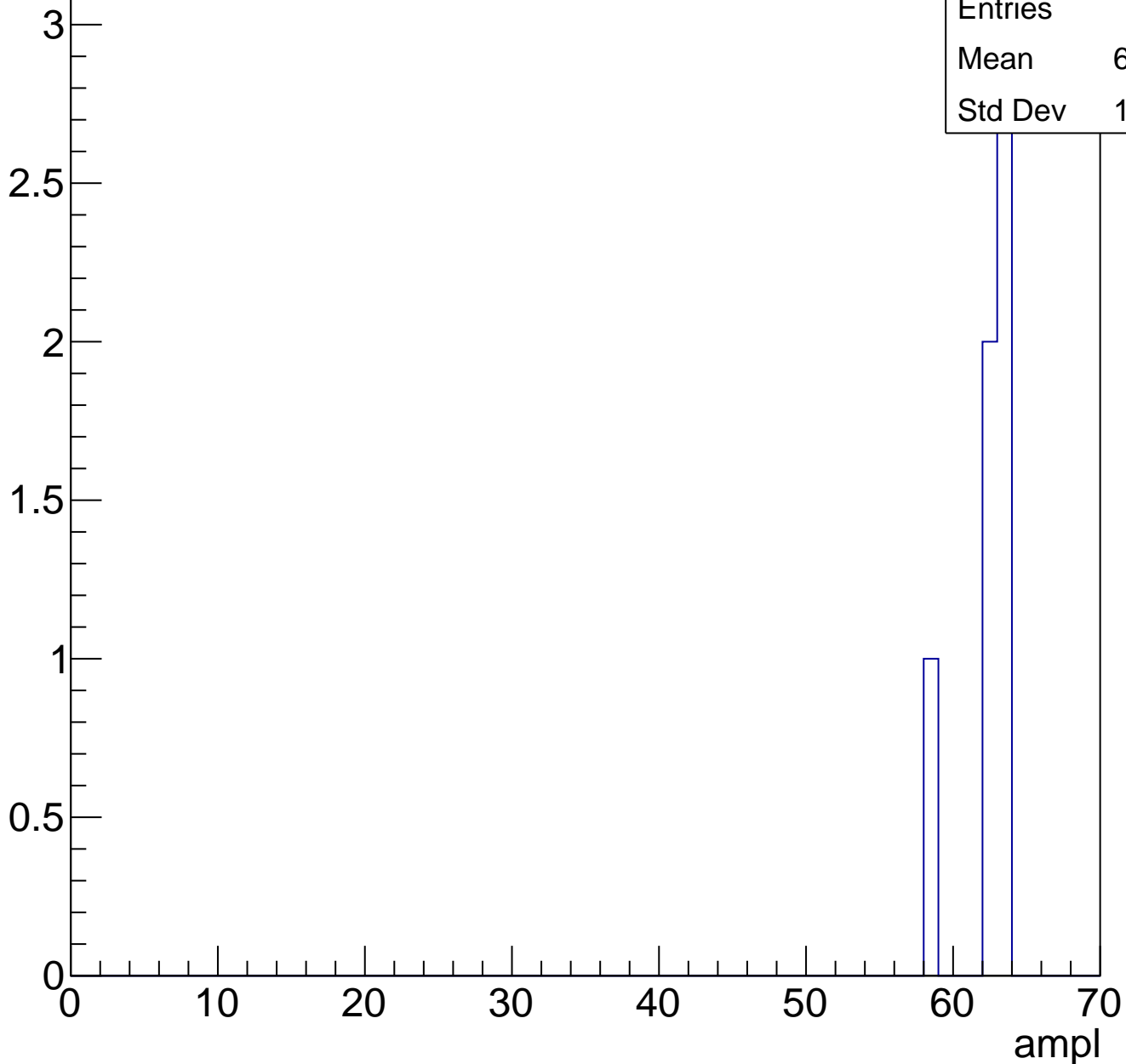
Entry



B1L100S, U3-ch14, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch14, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|-------|
| Entries | 3 |
| Mean | 7.333 |
| Std Dev | 10.37 |

B1L100S, U3-ch15, adc0

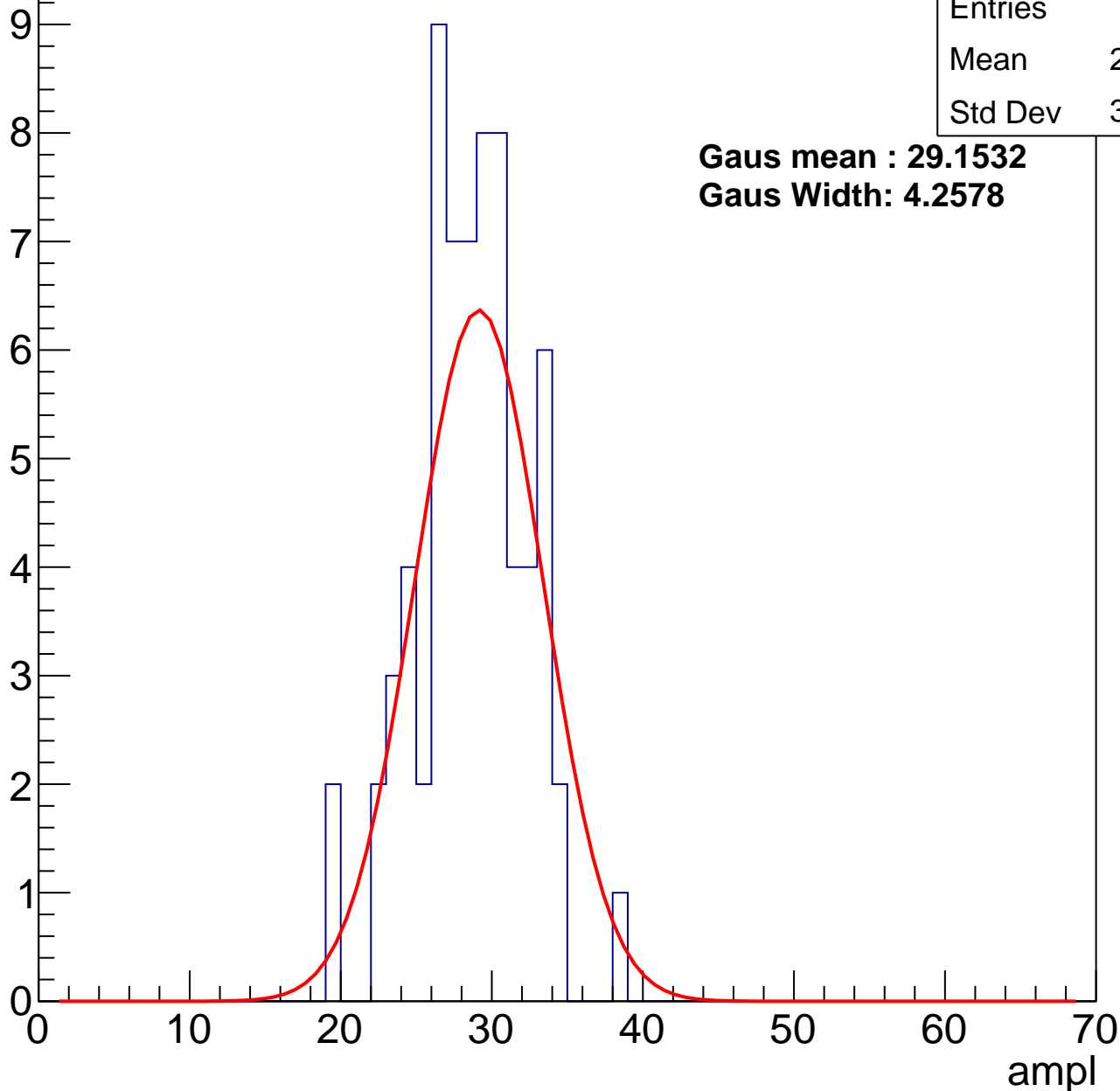
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 28.17 |
| Std Dev | 3.599 |

Gaus mean : 29.1532

Gaus Width: 4.2578



B1L100S, U3-ch15, adc1

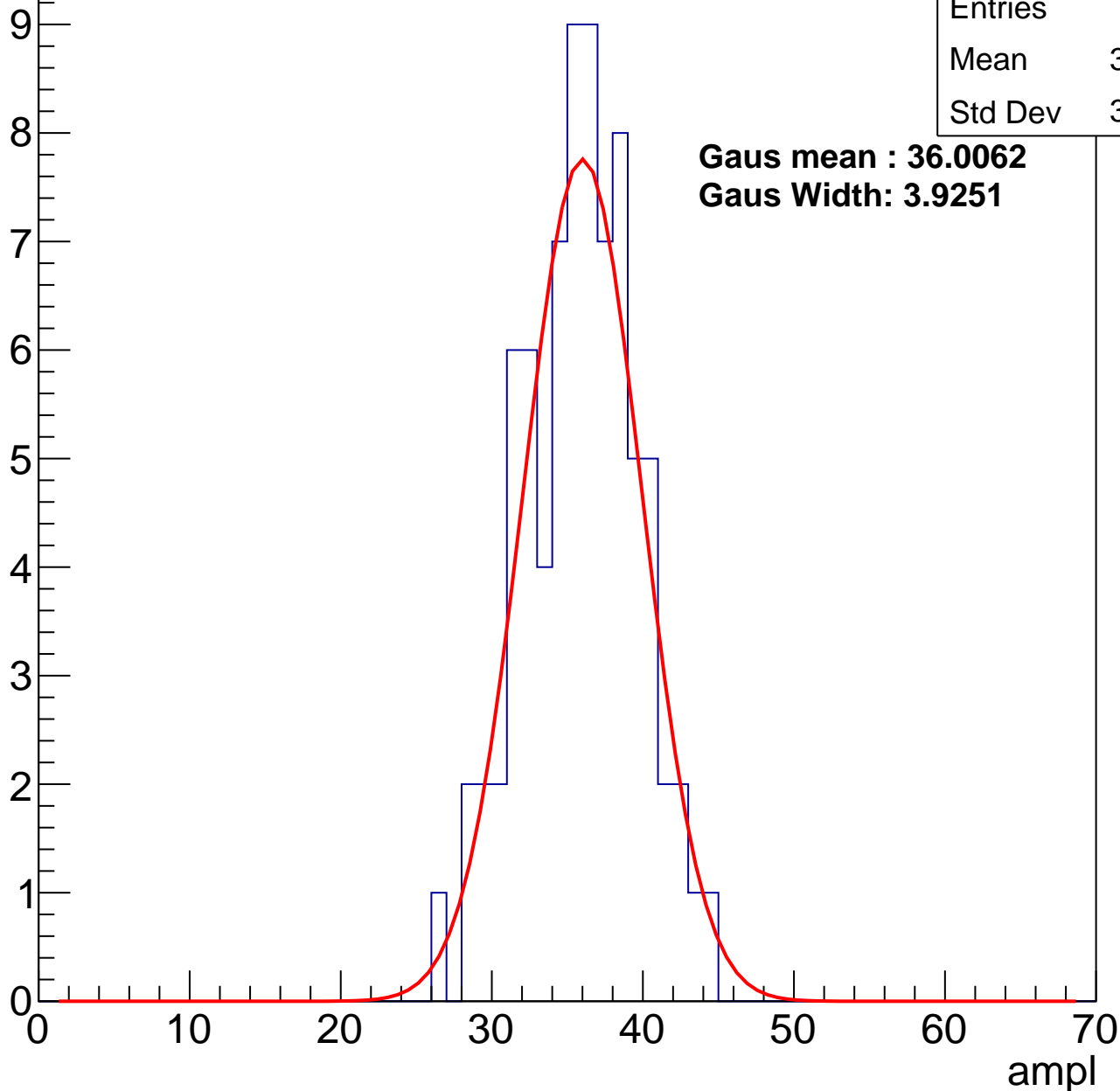
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 35.42 |
| Std Dev | 3.713 |

Gaus mean : 36.0062

Gaus Width: 3.9251

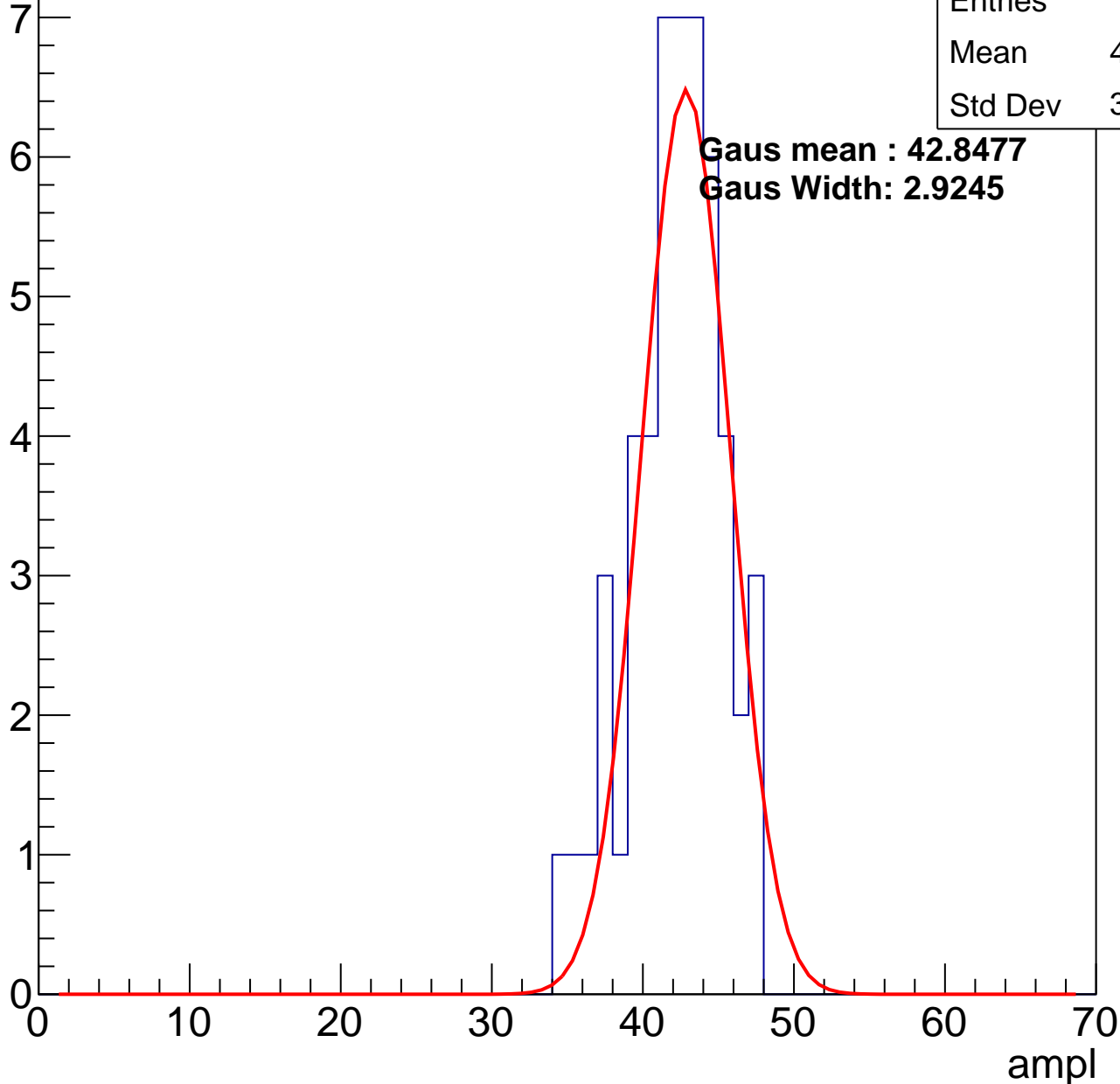


B1L100S, U3-ch15, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 41.75 |
| Std Dev | 3.035 |

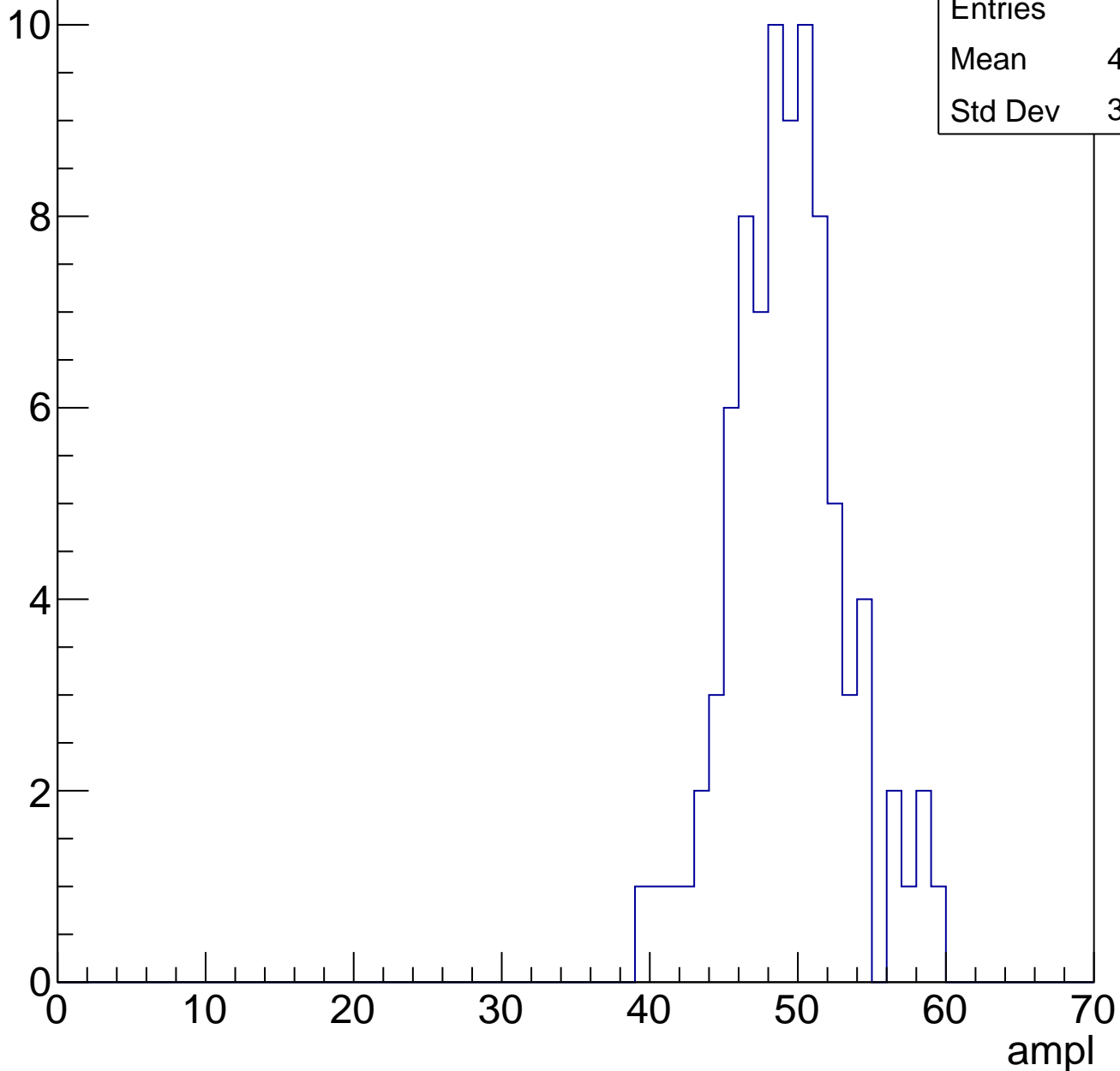


B1L100S, U3-ch15, adc3

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 85 |
| Mean | 48.88 |
| Std Dev | 3.918 |

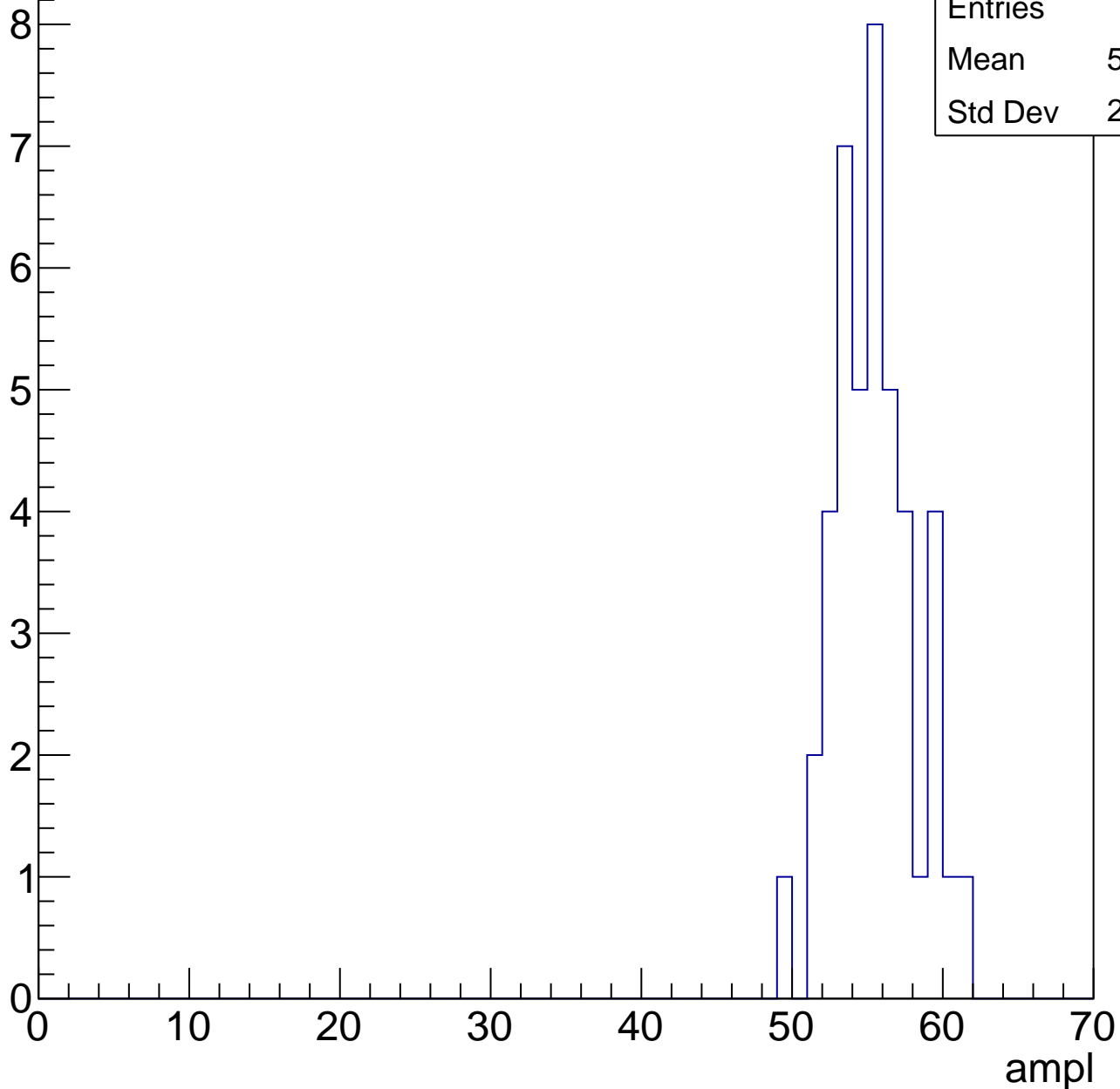
Entry



B1L100S, U3-ch15, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



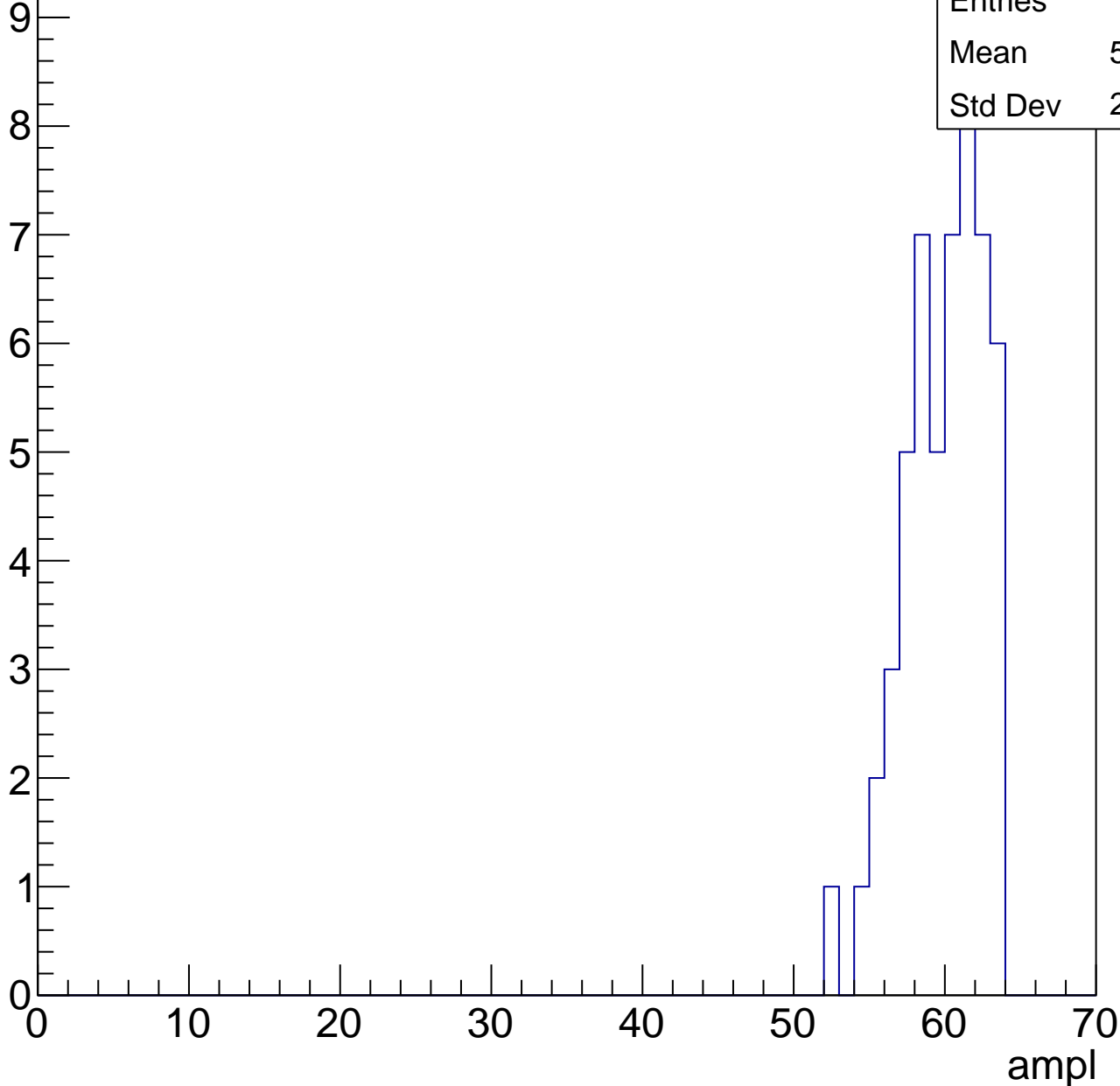
| | |
|---------|-------|
| Entries | 43 |
| Mean | 54.95 |
| Std Dev | 2.605 |

B1L100S, U3-ch15, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

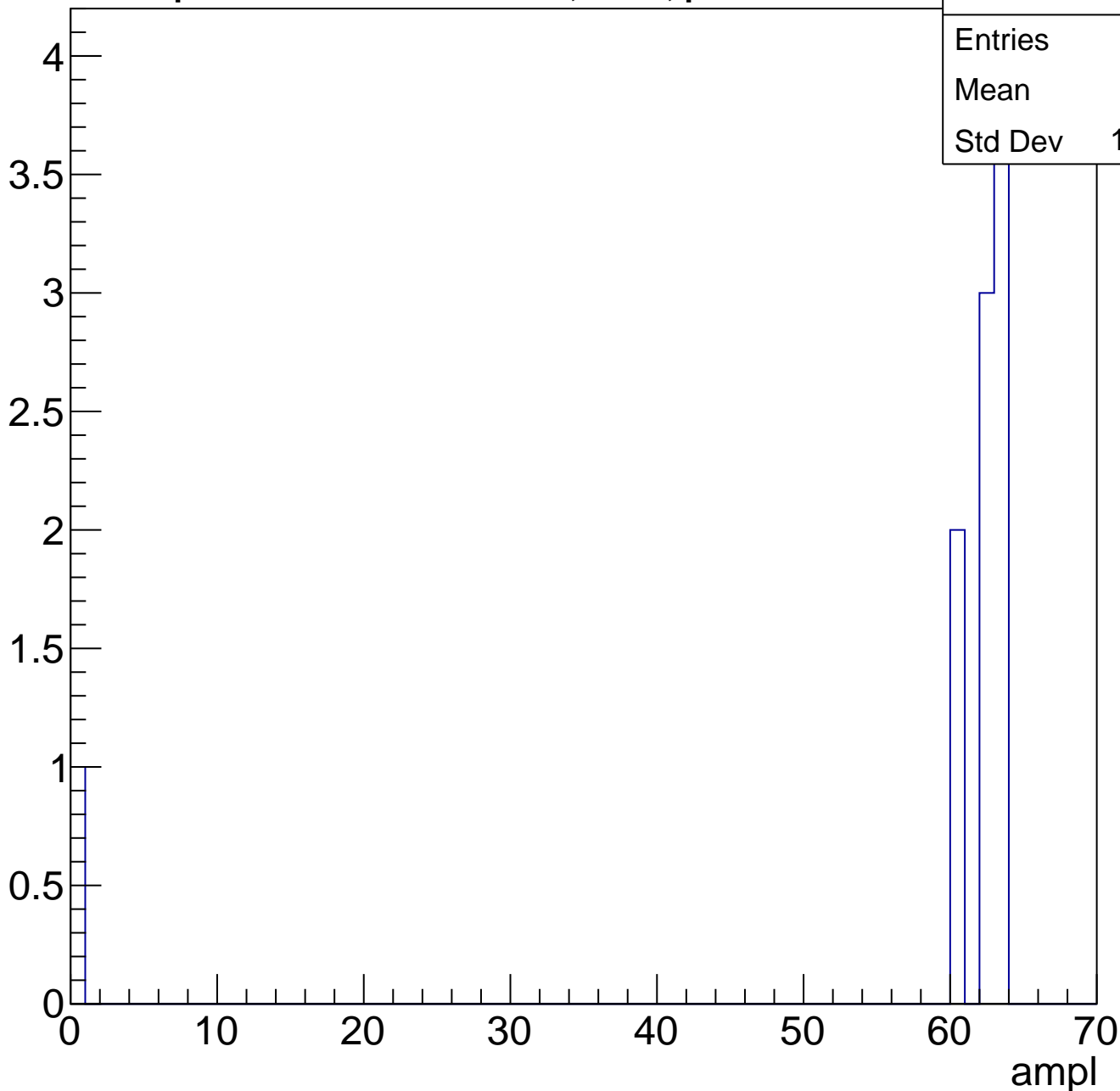
| | |
|---------|-------|
| Entries | 53 |
| Mean | 59.45 |
| Std Dev | 2.574 |



B1L100S, U3-ch15, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch15, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch16, adc0

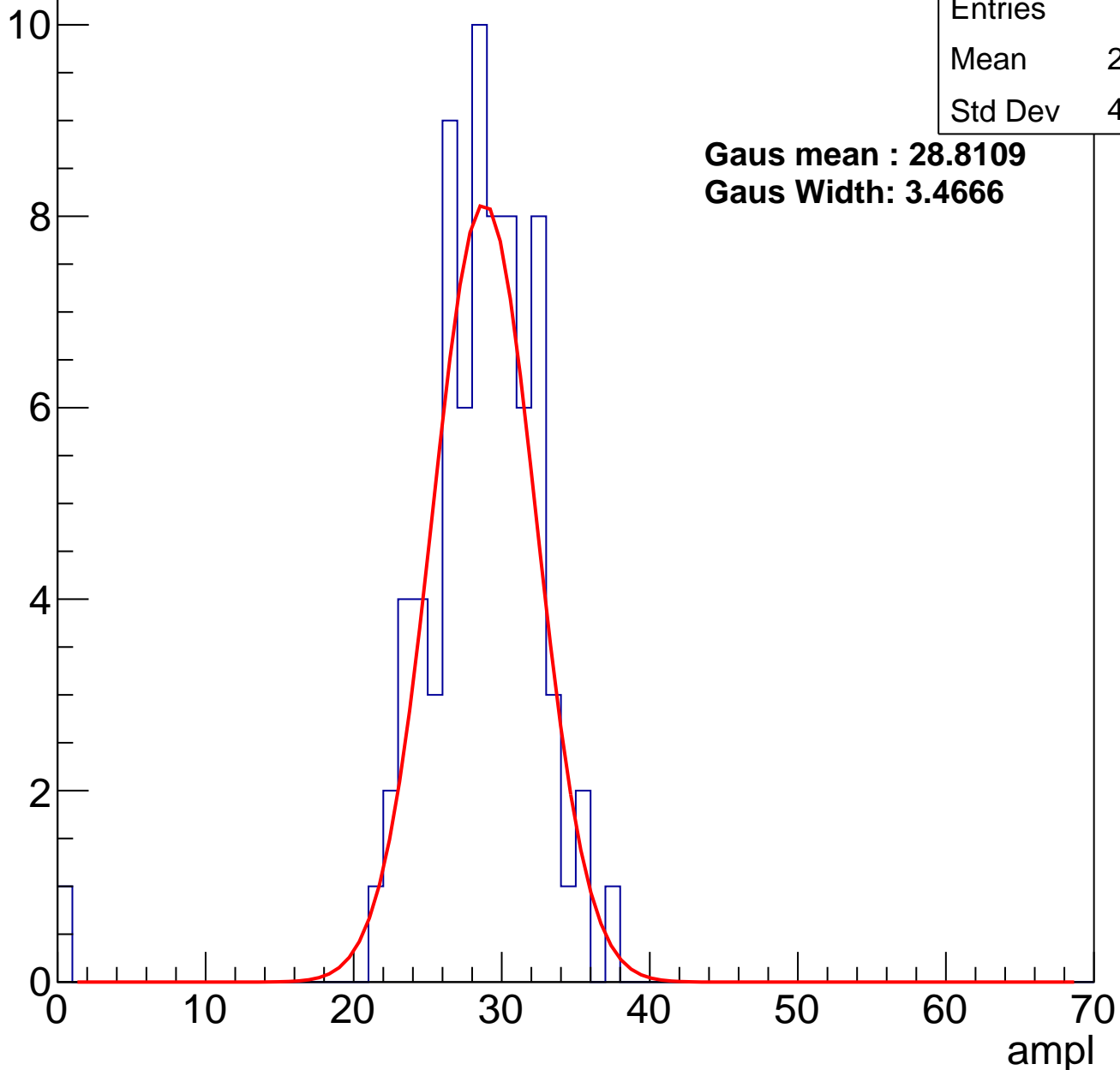
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 77 |
| Mean | 28.03 |
| Std Dev | 4.629 |

Gaus mean : 28.8109

Gaus Width: 3.4666

Entry



B1L100S, U3-ch16, adc1

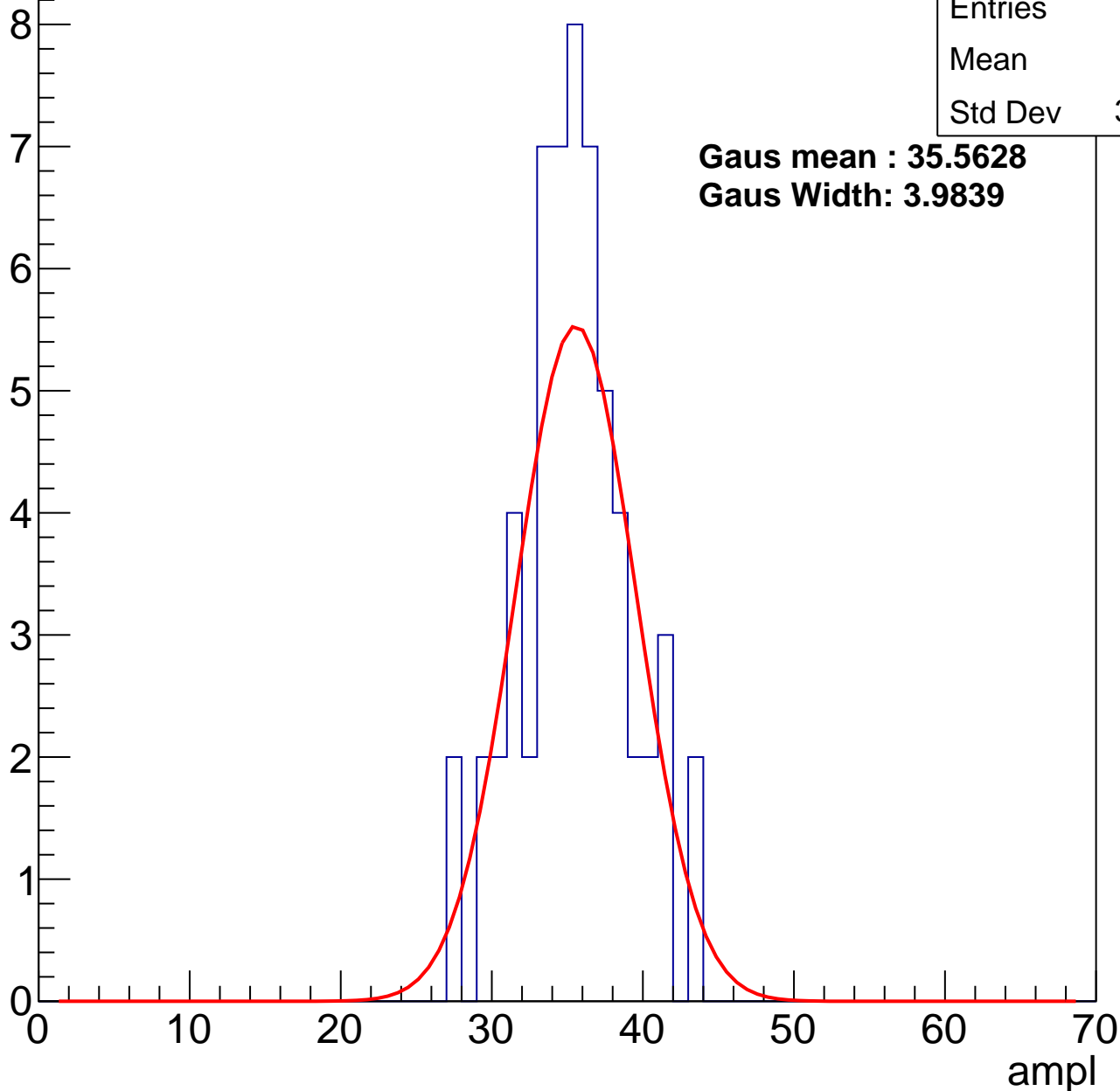
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 35 |
| Std Dev | 3.561 |

Gaus mean : 35.5628

Gaus Width: 3.9839



B1L100S, U3-ch16, adc2

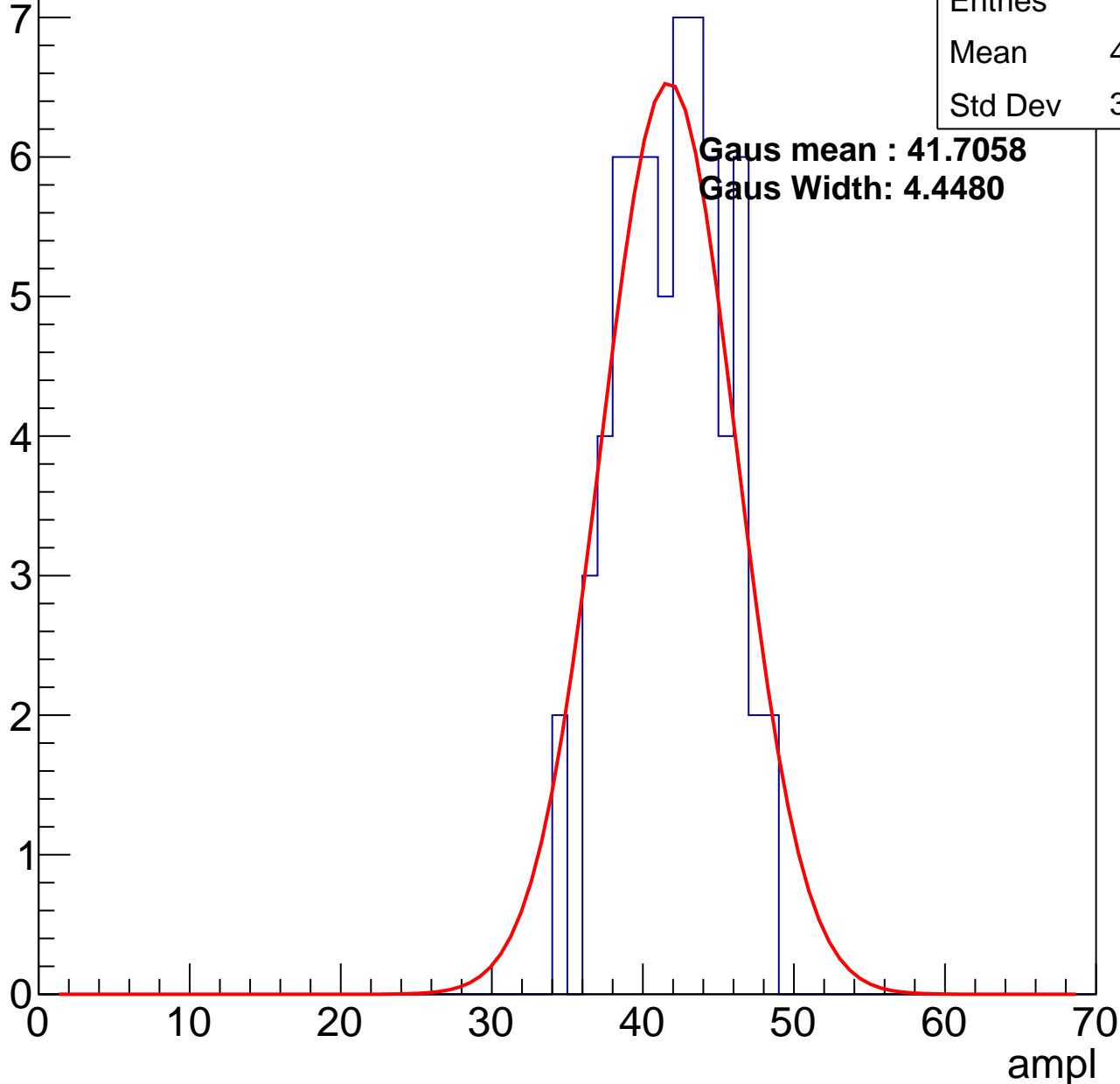
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 41.45 |
| Std Dev | 3.439 |

Gaus mean : 41.7058

Gaus Width: 4.4480

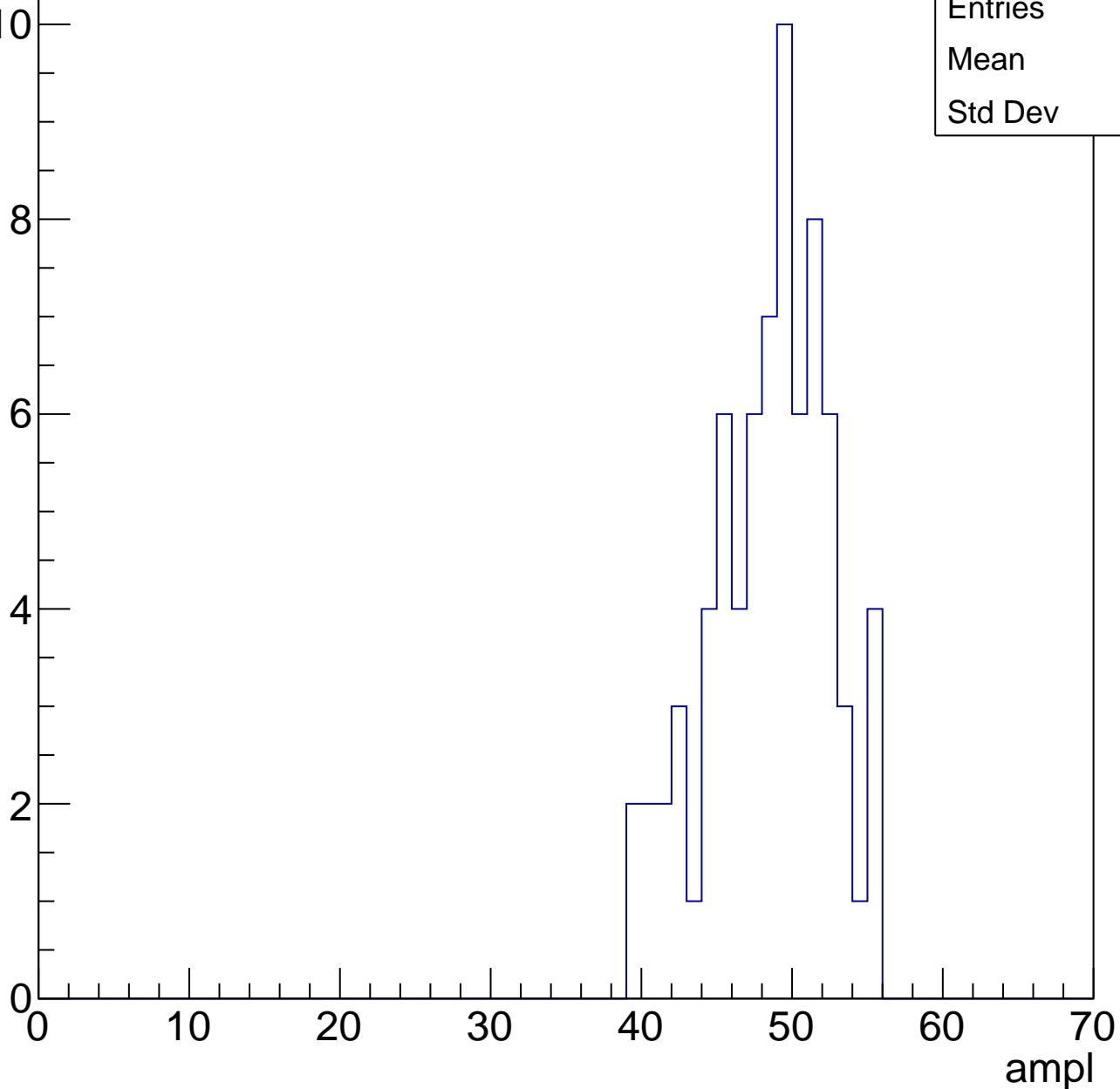


B1L100S, U3-ch16, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|------|
| Entries | 75 |
| Mean | 48 |
| Std Dev | 3.95 |

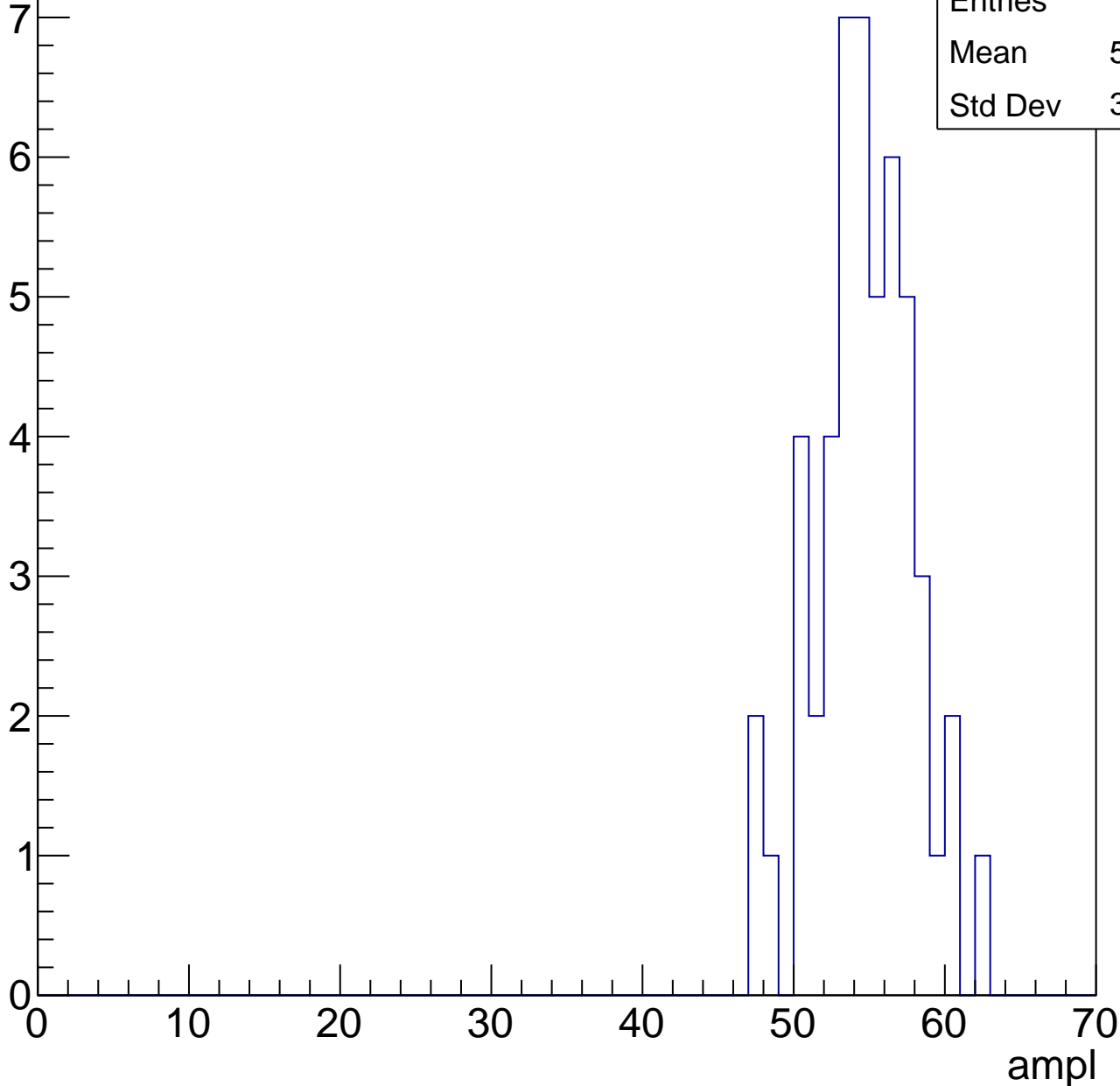


B1L100S, U3-ch16, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

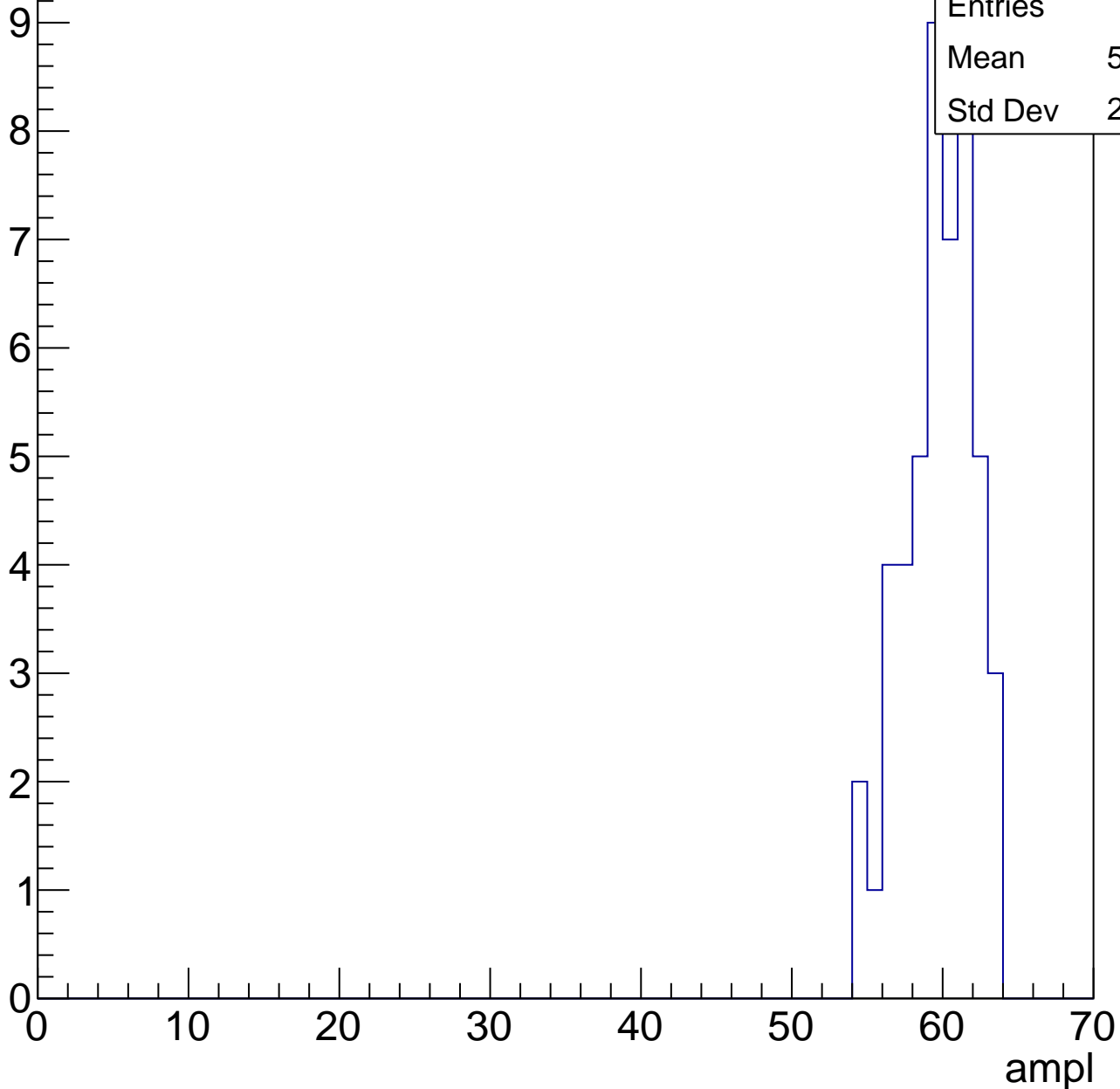
| | |
|---------|-------|
| Entries | 50 |
| Mean | 54.24 |
| Std Dev | 3.222 |



B1L100S, U3-ch16, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

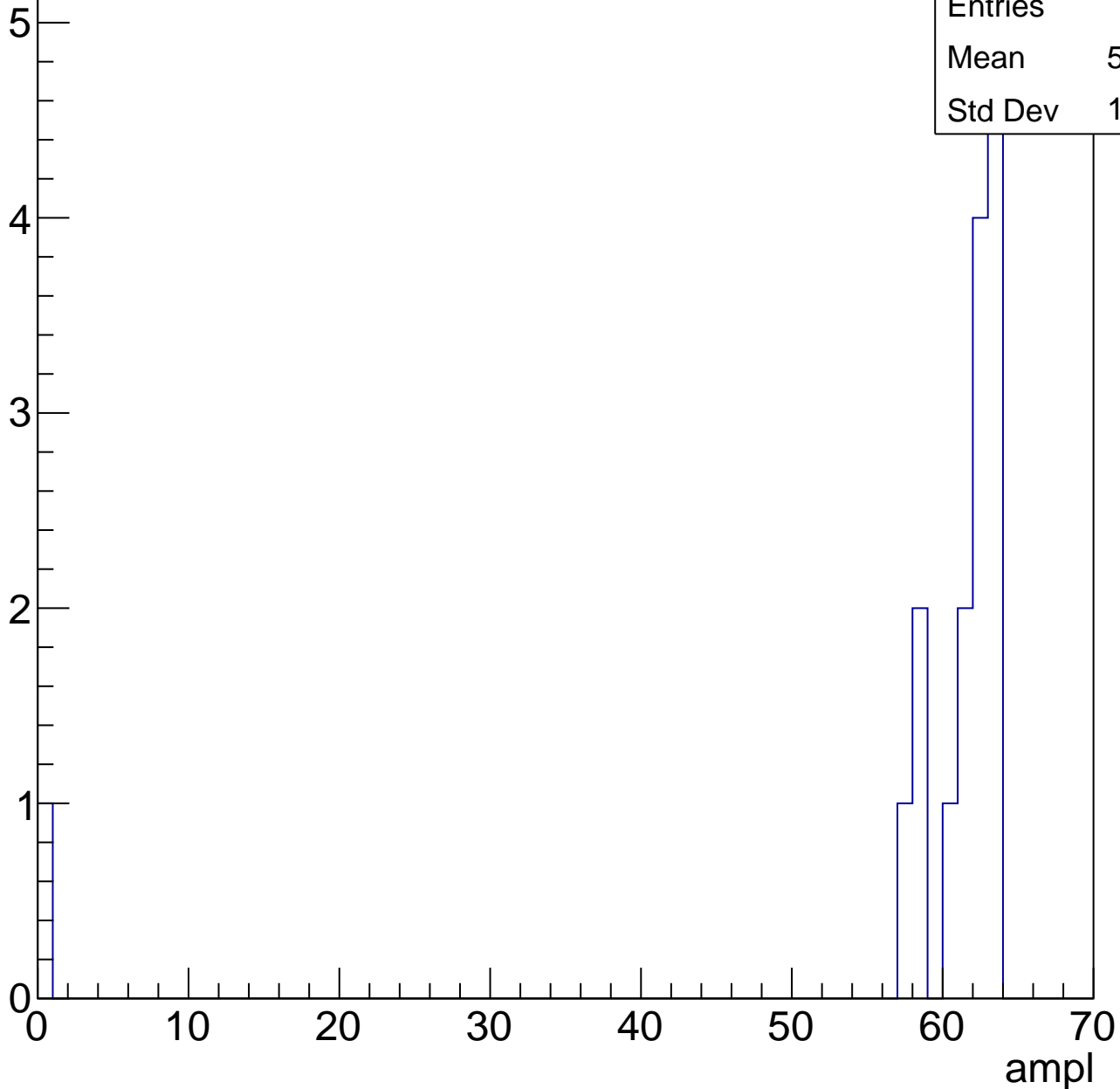


B1L100S, U3-ch16, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 16 |
| Mean | 57.38 |
| Std Dev | 14.94 |



B1L100S, U3-ch16, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch17, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 79 |
| Mean | 29.97 |
| Std Dev | 4.802 |

Gaus mean : 30.6620

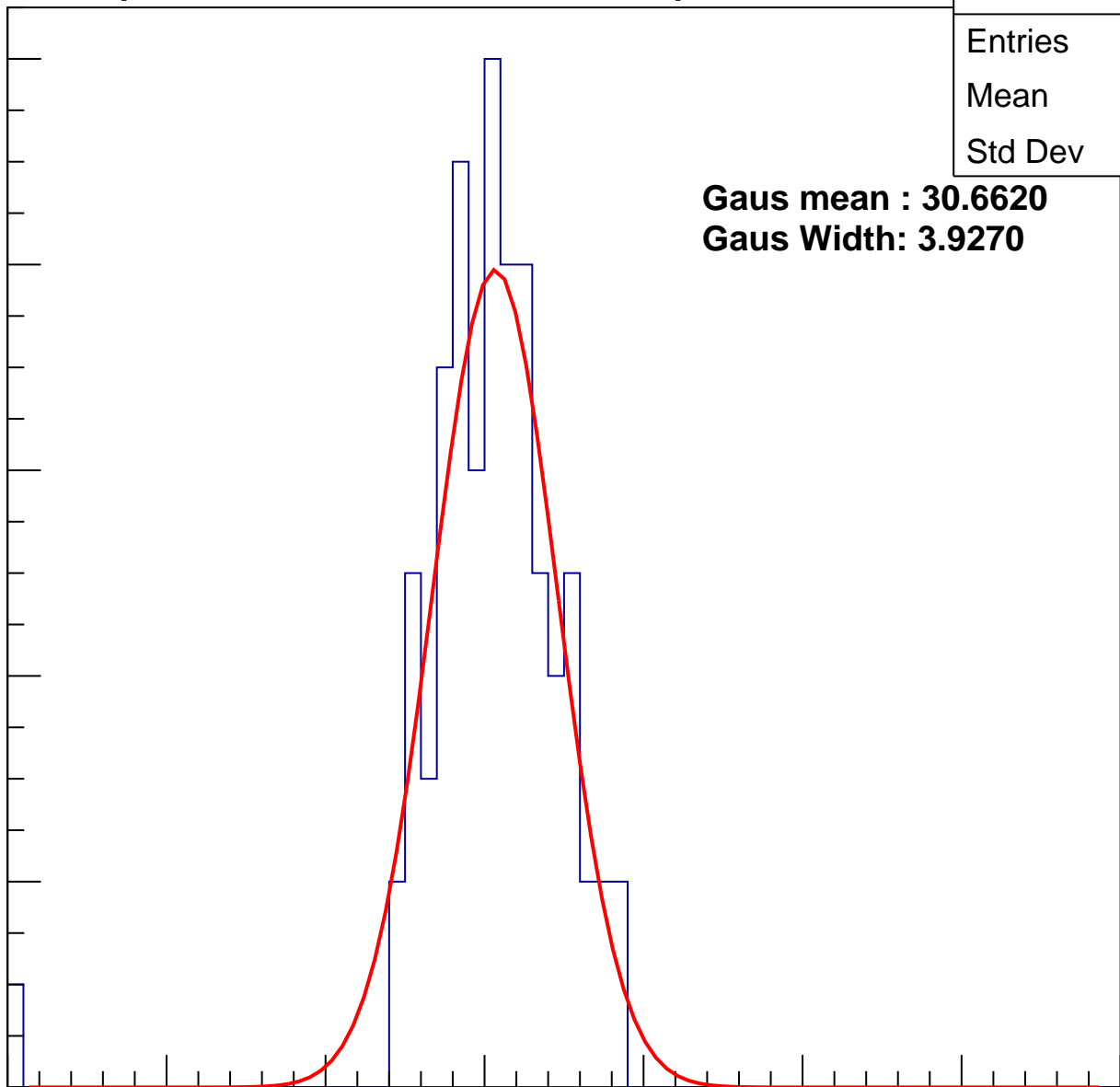
Gaus Width: 3.9270

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch17, adc1

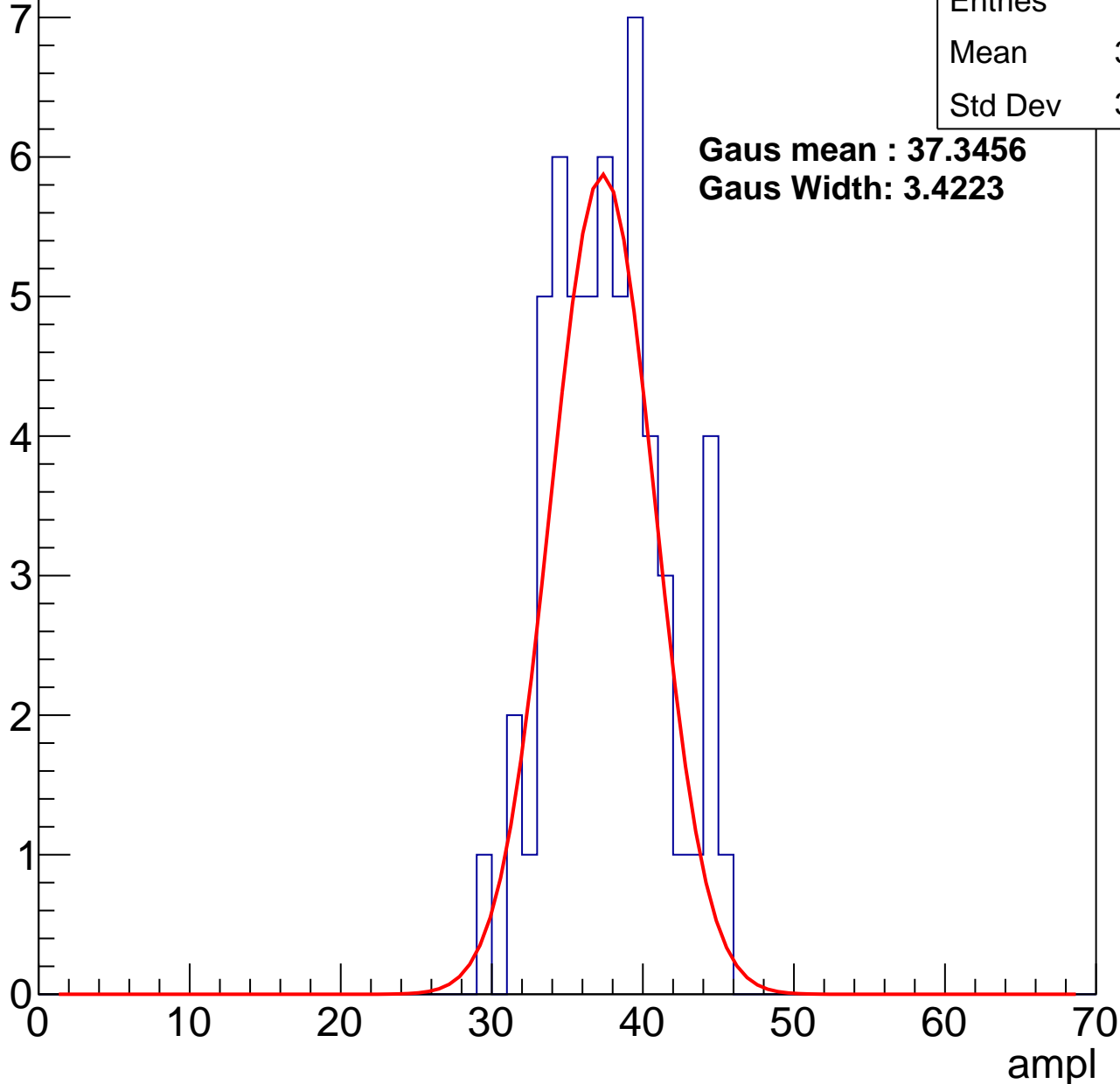
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 37.21 |
| Std Dev | 3.641 |

Gaus mean : 37.3456

Gaus Width: 3.4223



B1L100S, U3-ch17, adc2

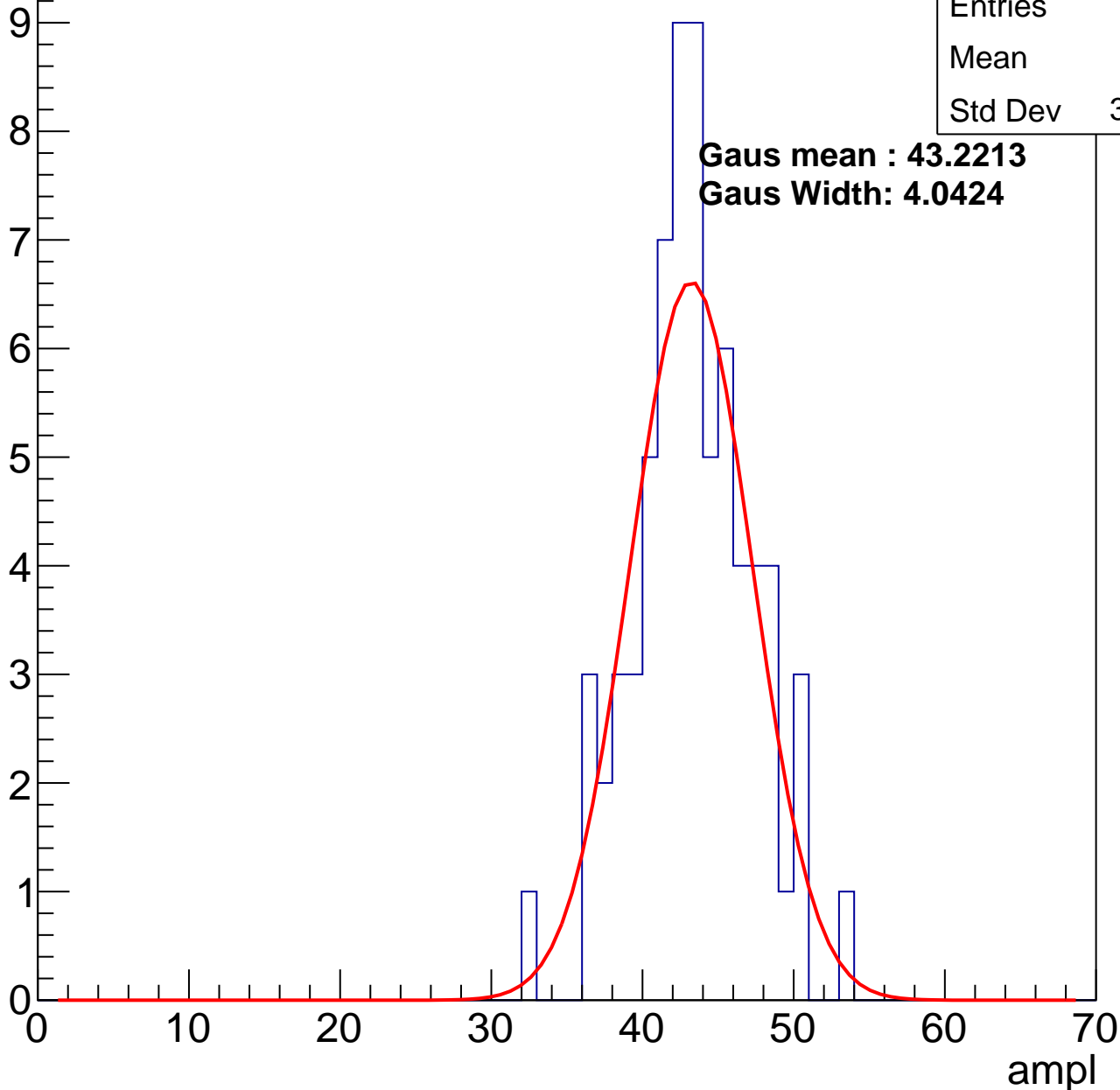
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 42.9 |
| Std Dev | 3.885 |

Gaus mean : 43.2213

Gaus Width: 4.0424

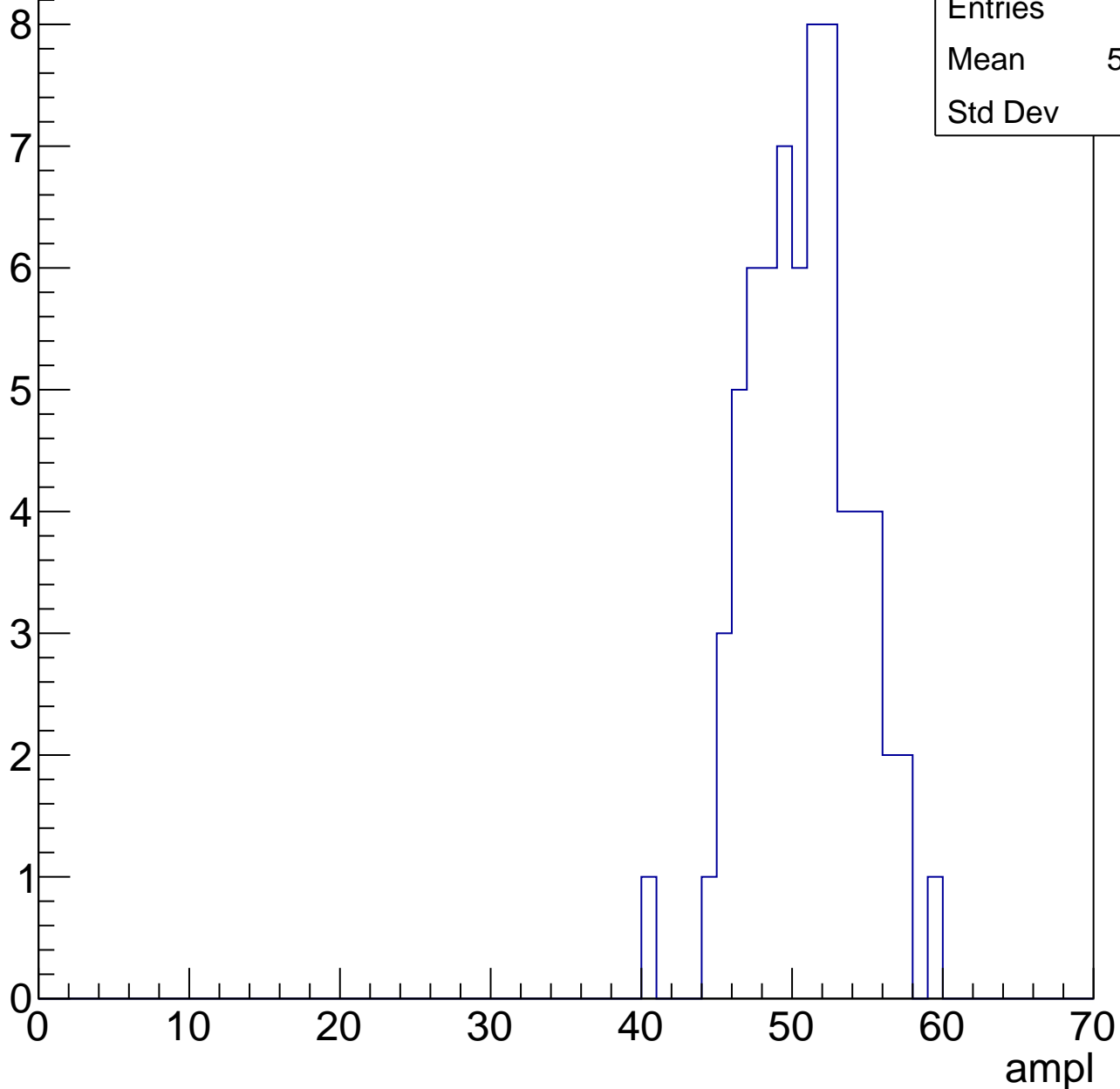


B1L100S, U3-ch17, adc3

calib_packv5_042523_0143.root, FC#4, port A2

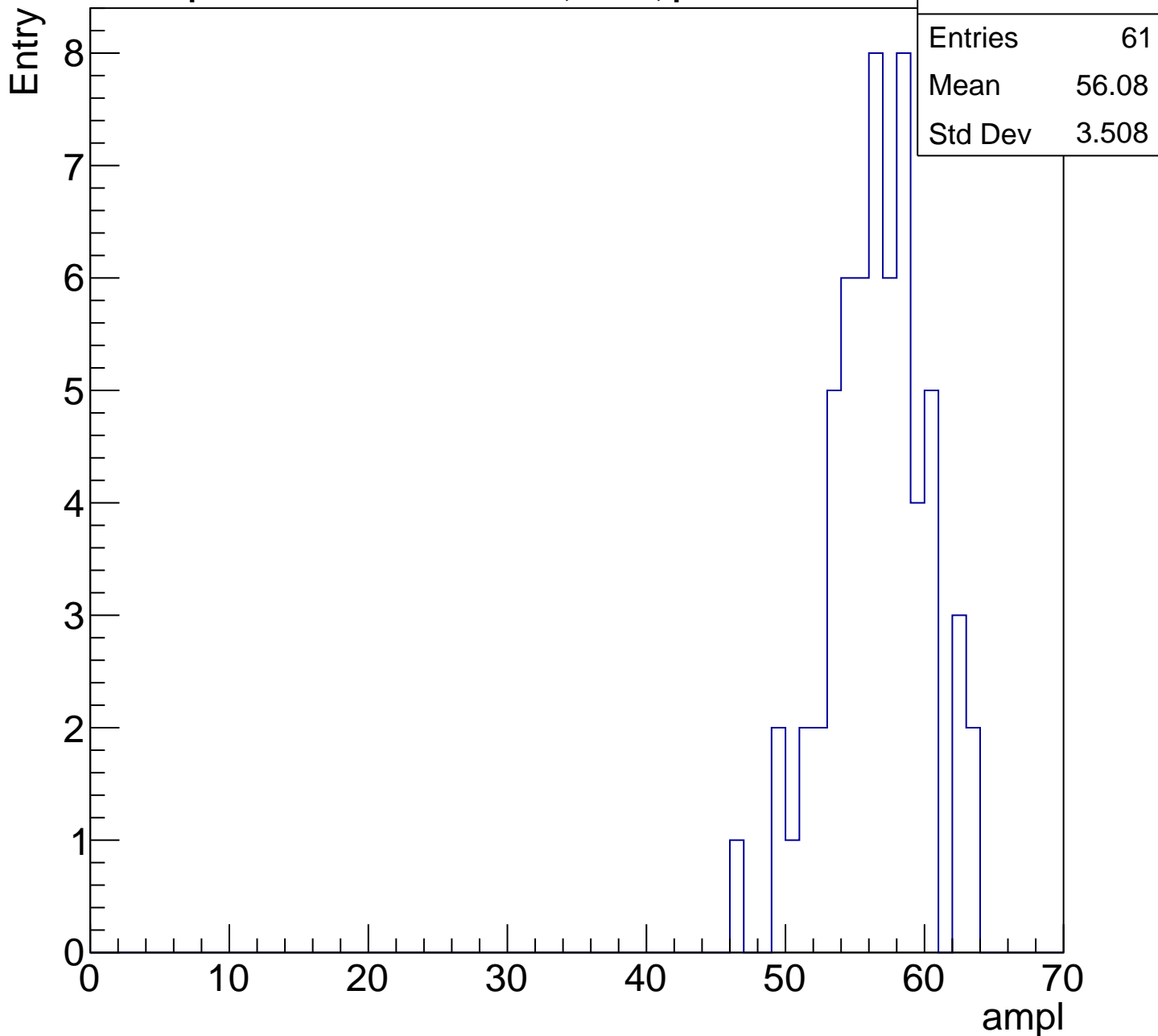
Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 50.28 |
| Std Dev | 3.56 |



B1L100S, U3-ch17, adc4

calib_packv5_042523_0143.root, FC#4, port A2

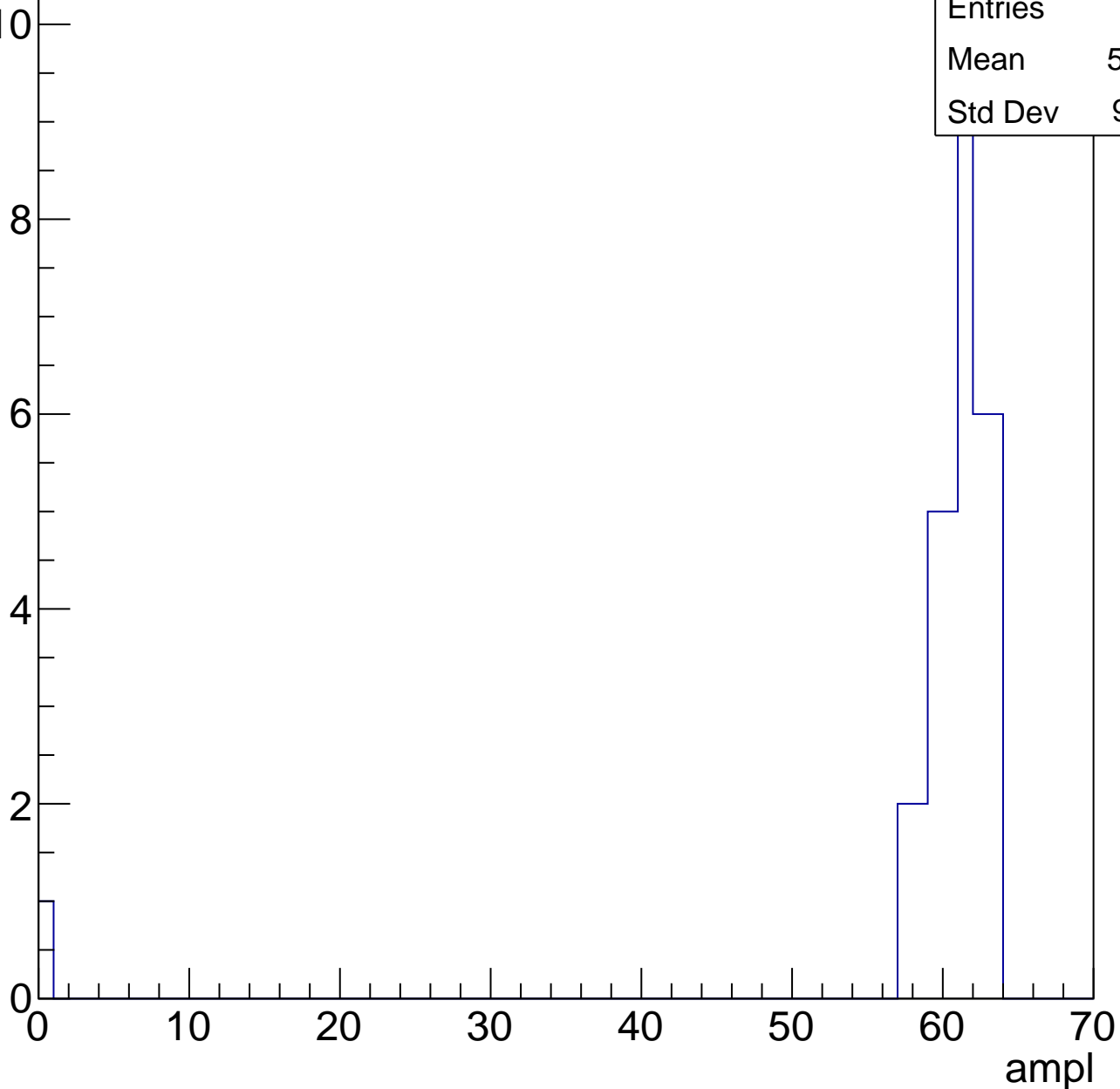


B1L100S, U3-ch17, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 37 |
| Mean | 59.05 |
| Std Dev | 9.981 |



B1L100S, U3-ch17, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch17, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch18, adc0

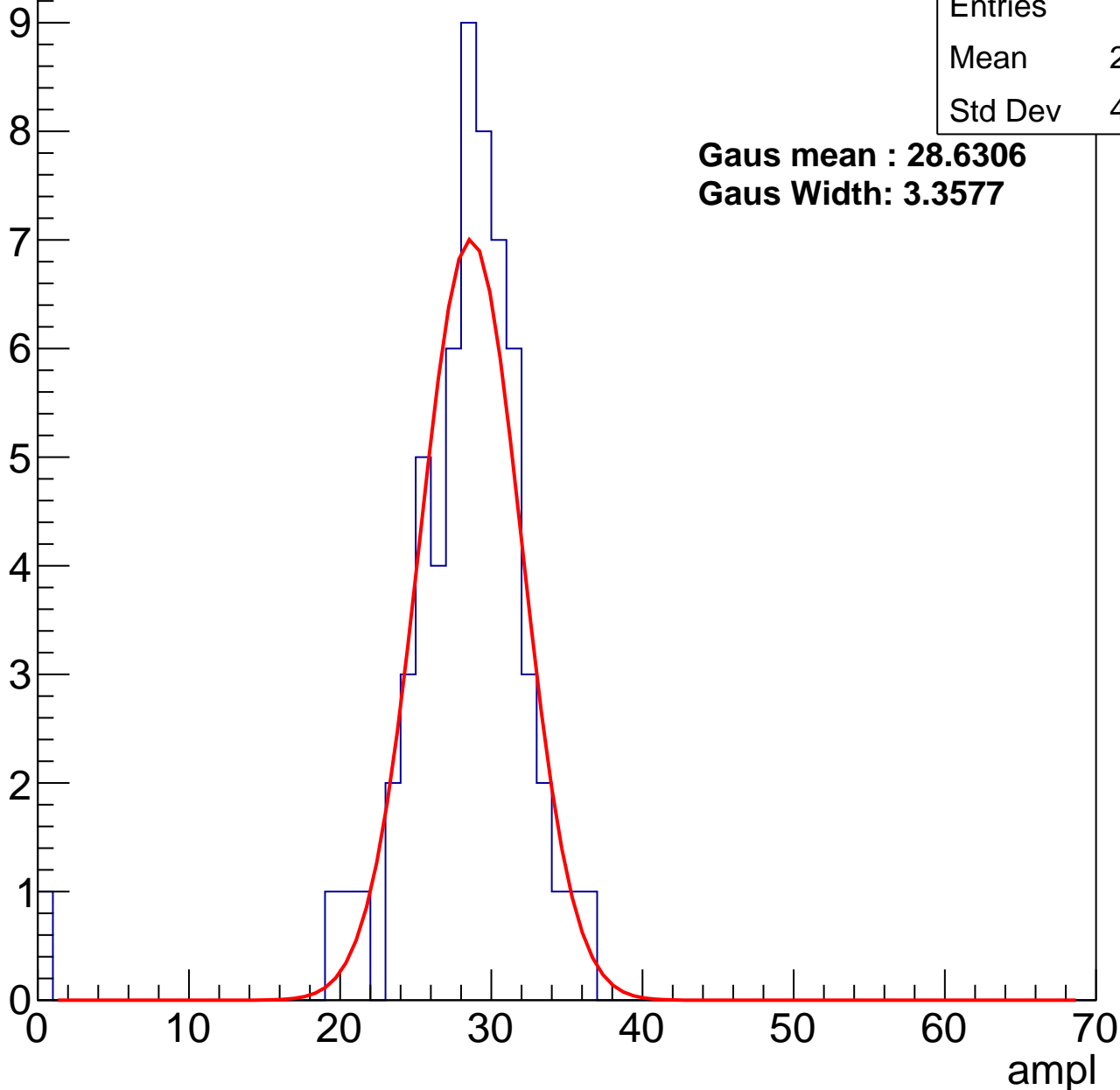
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 27.68 |
| Std Dev | 4.875 |

Gaus mean : 28.6306

Gaus Width: 3.3577



B1L100S, U3-ch18, adc1

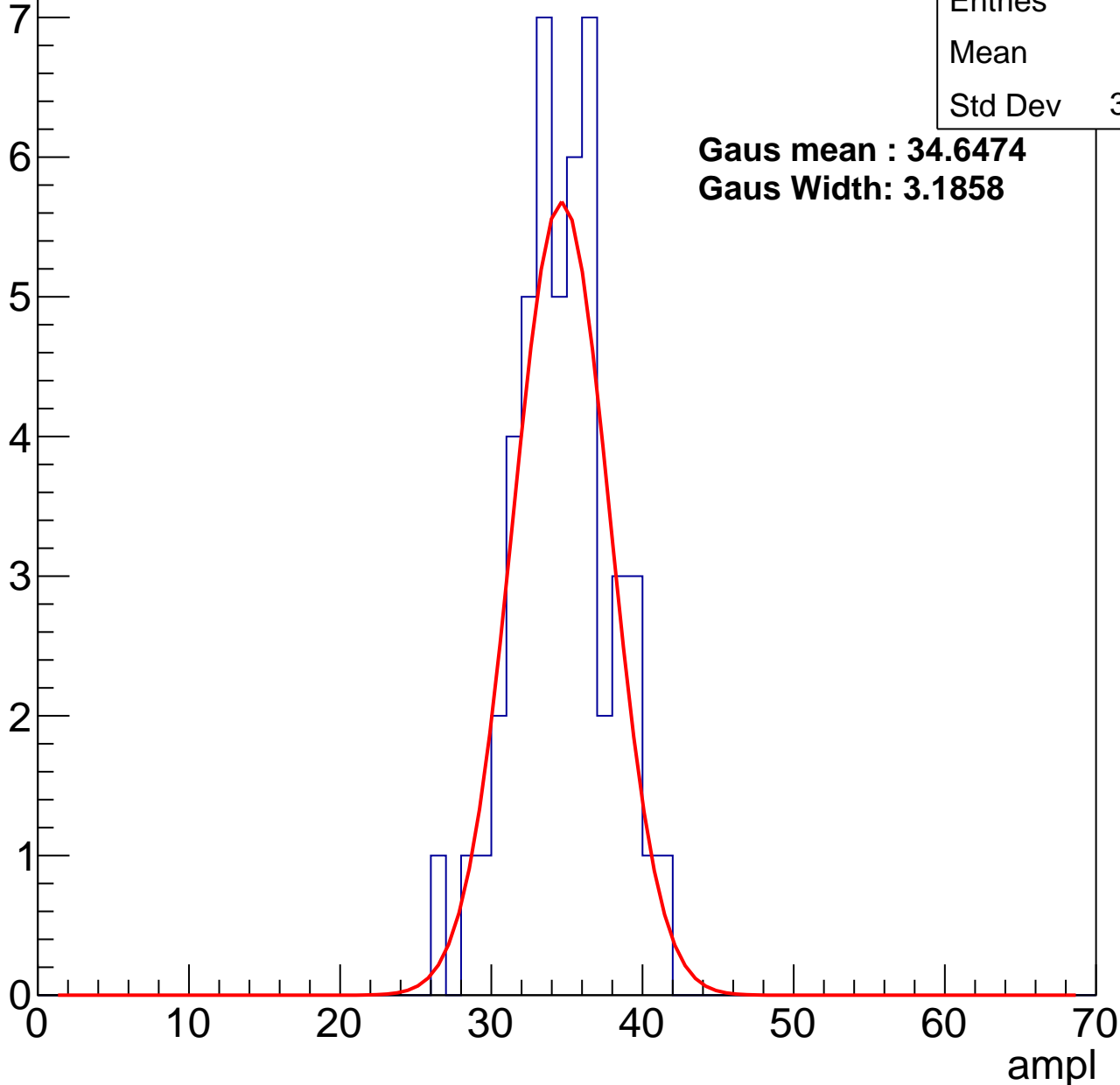
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 34.2 |
| Std Dev | 3.123 |

Gaus mean : 34.6474

Gaus Width: 3.1858



B1L100S, U3-ch18, adc2

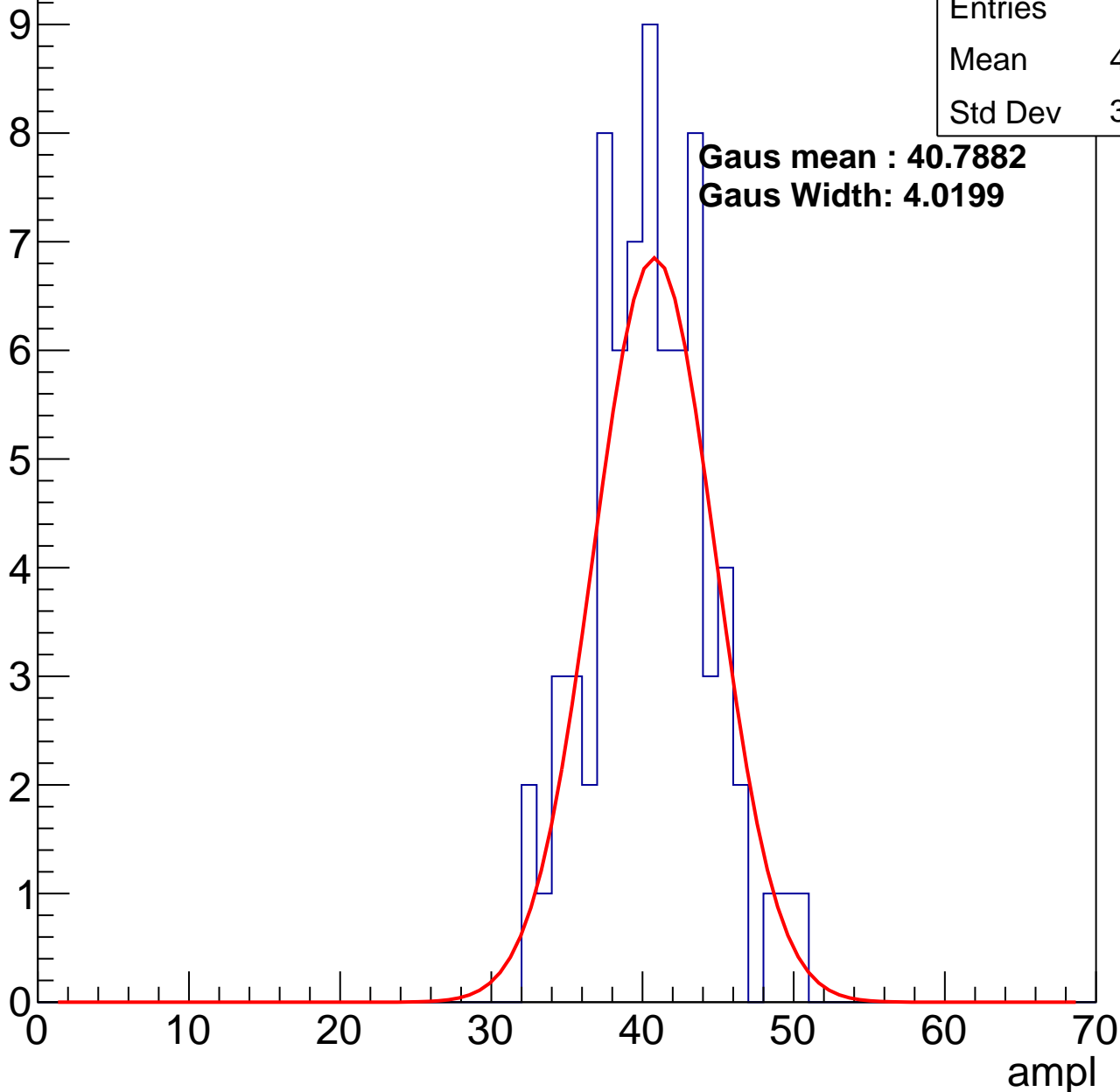
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 40.08 |
| Std Dev | 3.813 |

Gaus mean : 40.7882

Gaus Width: 4.0199

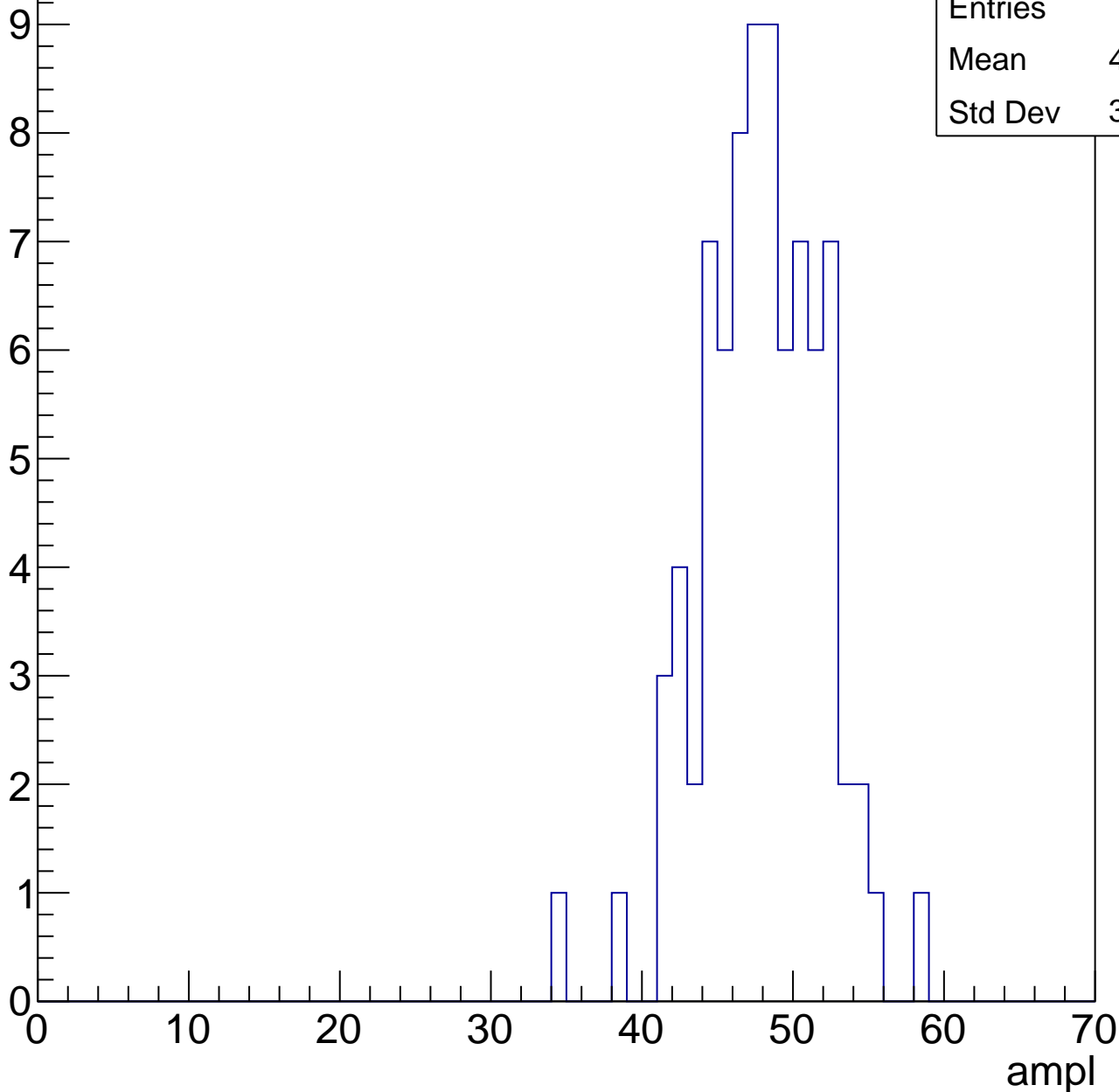


B1L100S, U3-ch18, adc3

calib_packv5_042523_0143.root, FC#4, port A2

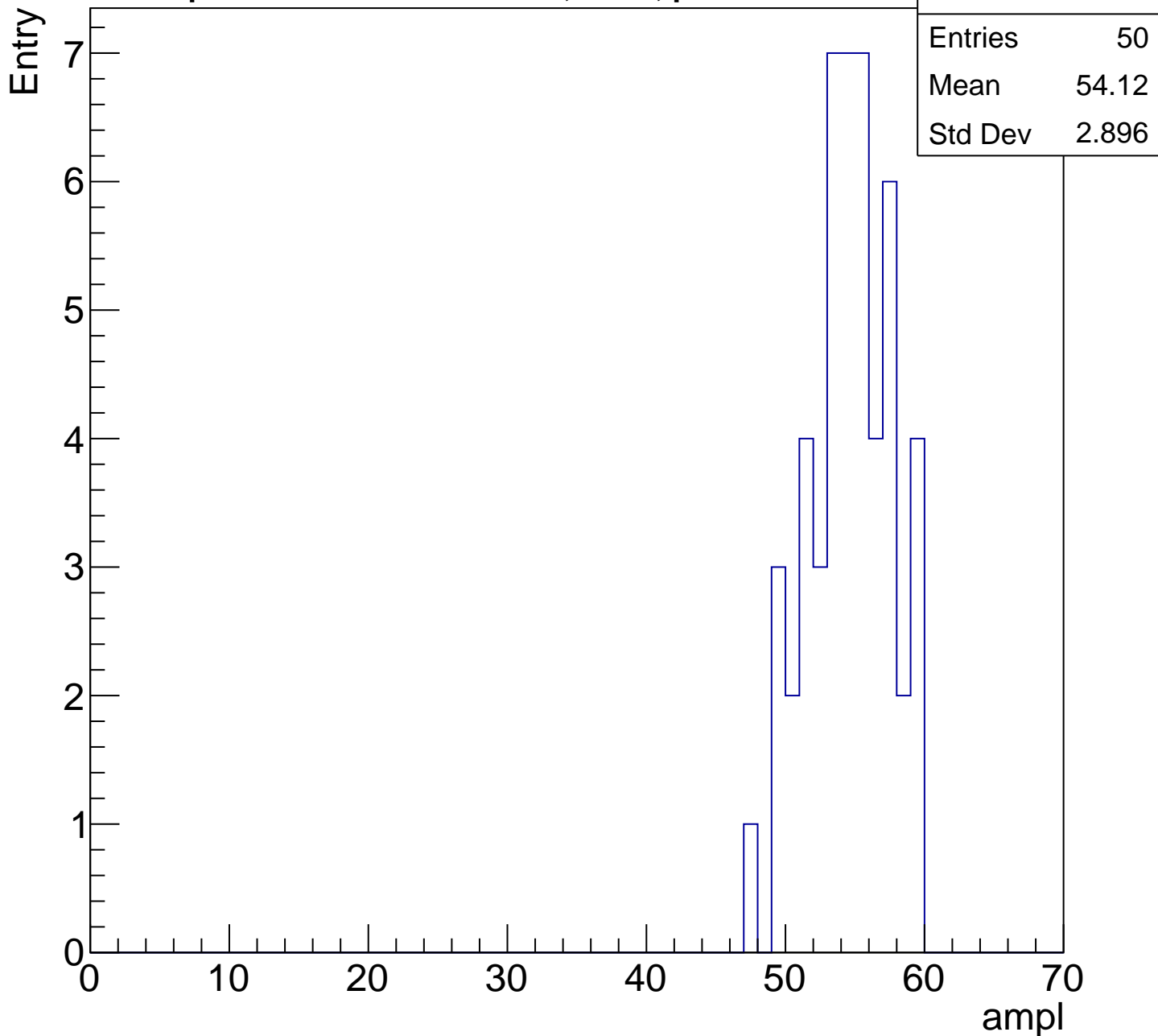
Entry

| | |
|---------|-------|
| Entries | 82 |
| Mean | 47.45 |
| Std Dev | 3.967 |



B1L100S, U3-ch18, adc4

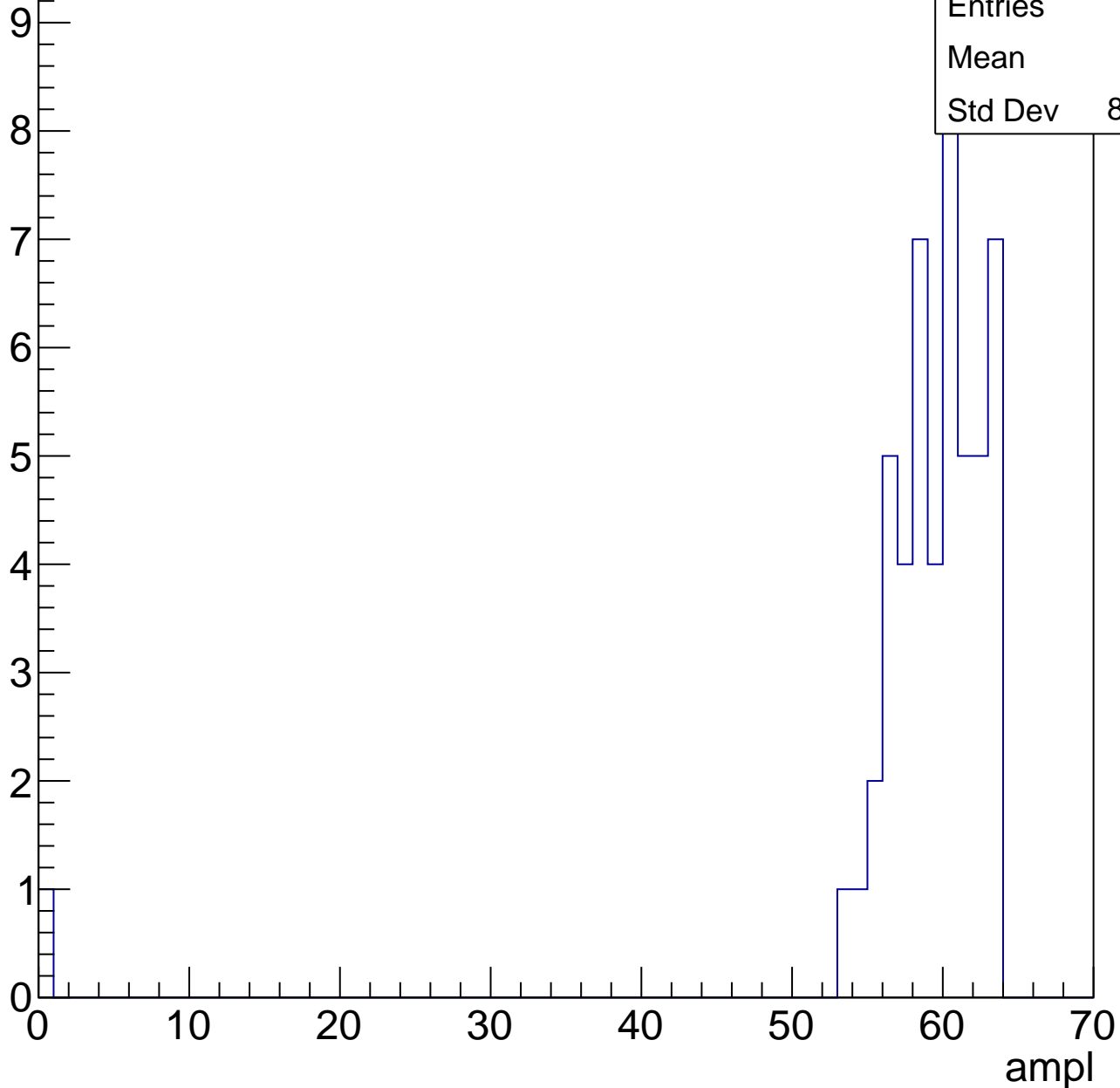
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch18, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry



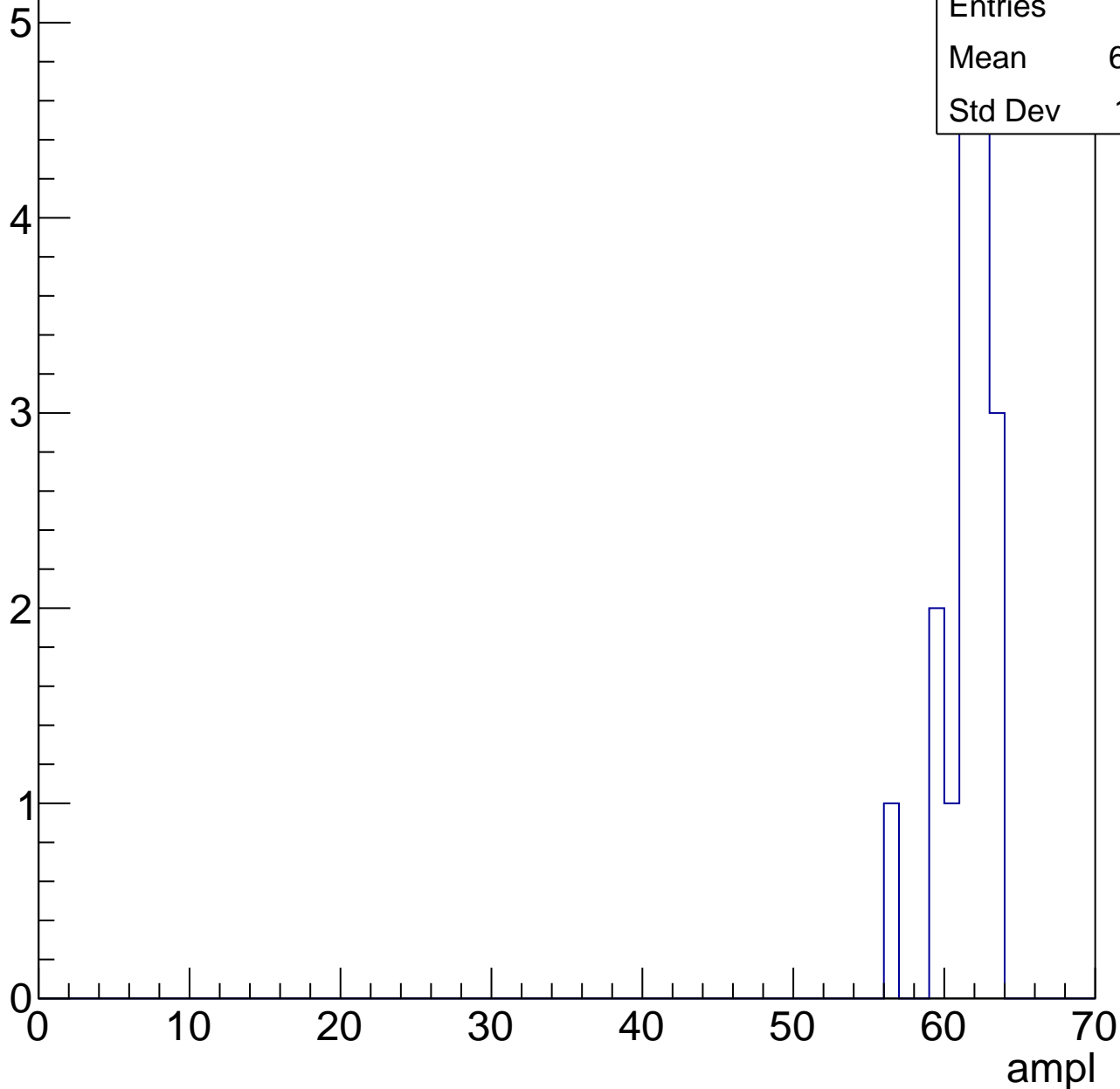
| | |
|---------|-------|
| Entries | 51 |
| Mean | 58.1 |
| Std Dev | 8.617 |

B1L100S, U3-ch18, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 17 |
| Mean | 61.06 |
| Std Dev | 1.731 |



B1L100S, U3-ch18, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch19, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 70 |
| Mean | 30.37 |
| Std Dev | 3.252 |

Gaus mean : 30.2203

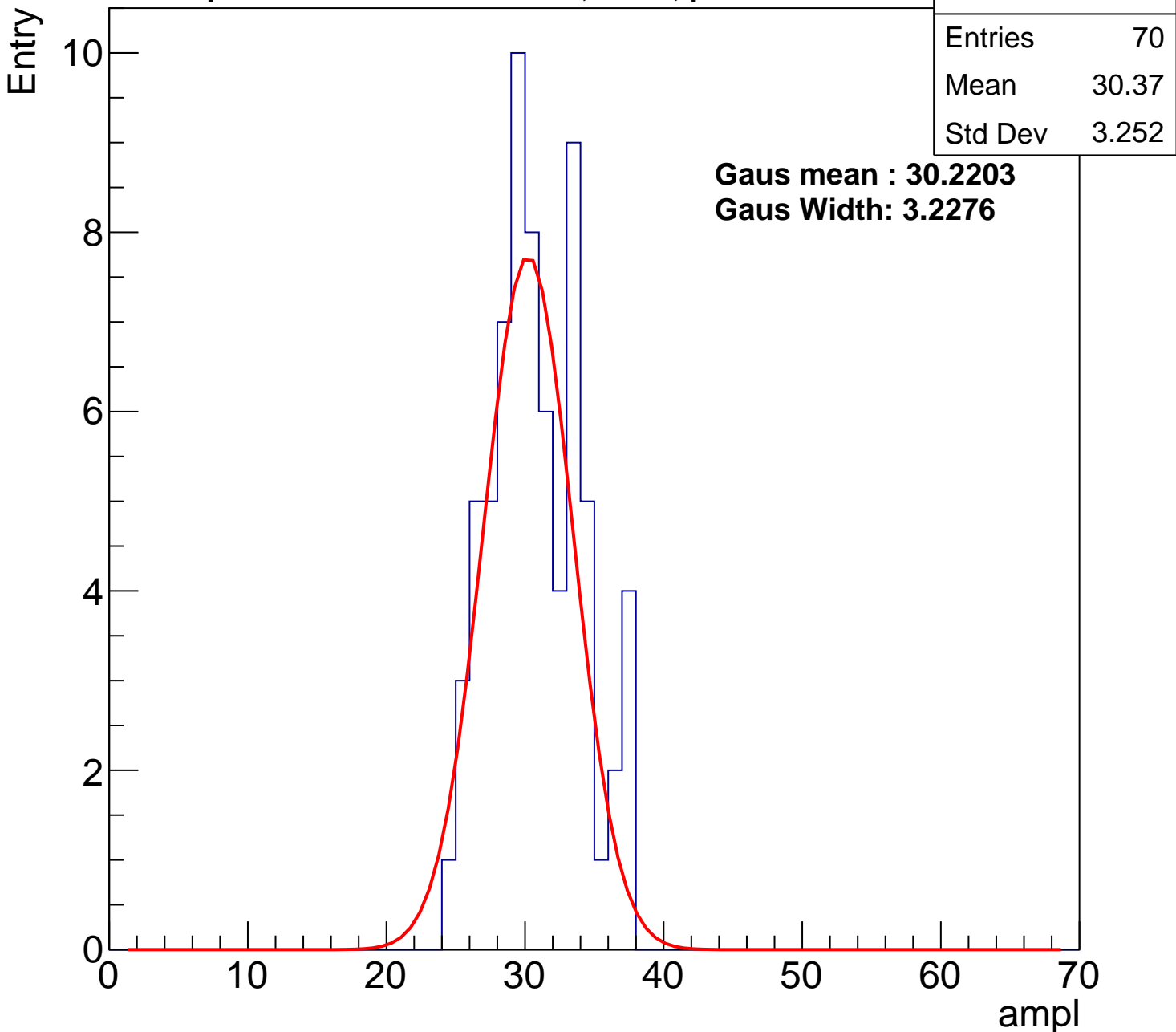
Gaus Width: 3.2276

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch19, adc1

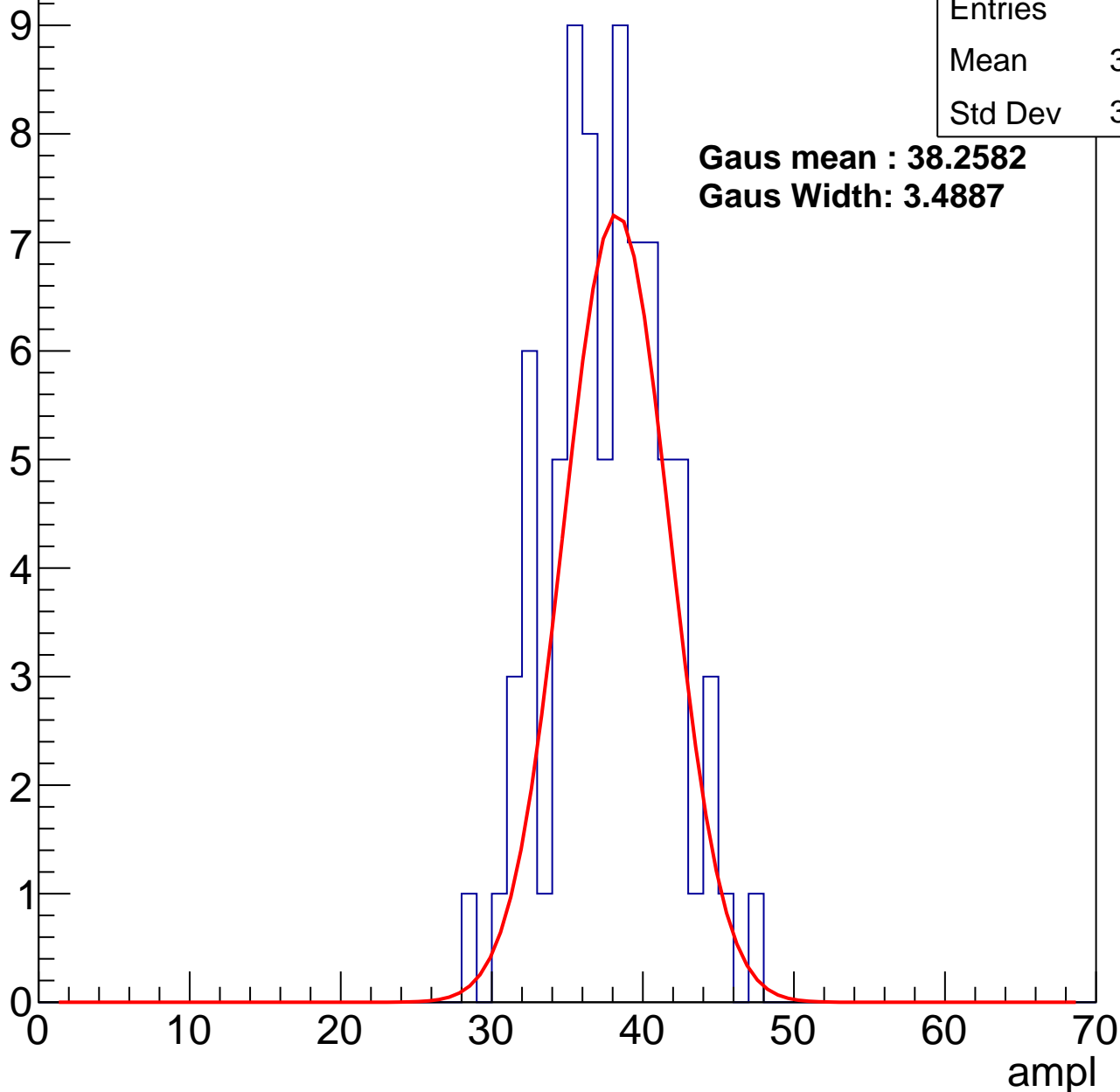
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 37.32 |
| Std Dev | 3.818 |

Gaus mean : 38.2582

Gaus Width: 3.4887



B1L100S, U3-ch19, adc2

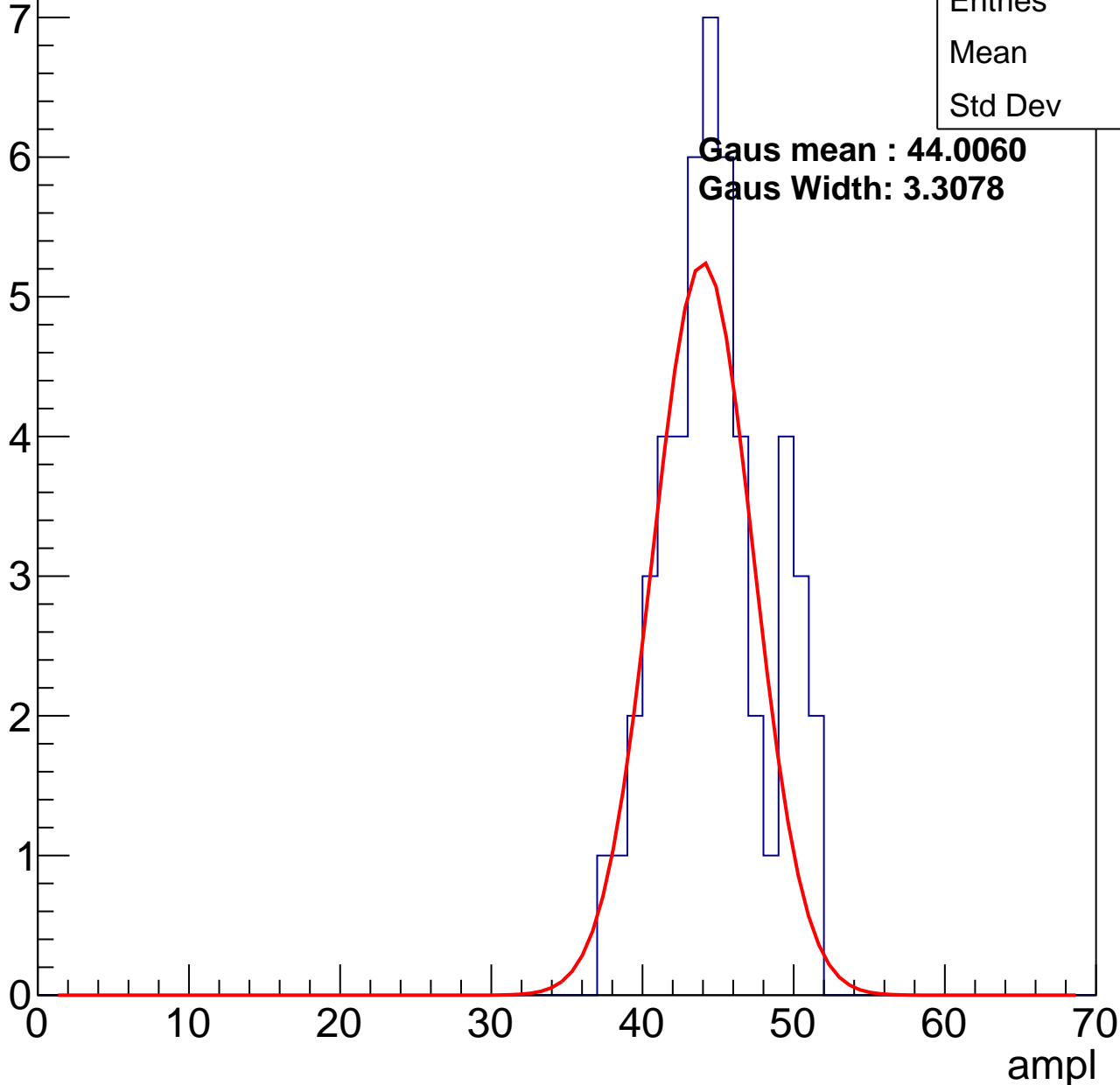
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|------|
| Entries | 50 |
| Mean | 44.3 |
| Std Dev | 3.46 |

Gaus mean : 44.0060

Gaus Width: 3.3078

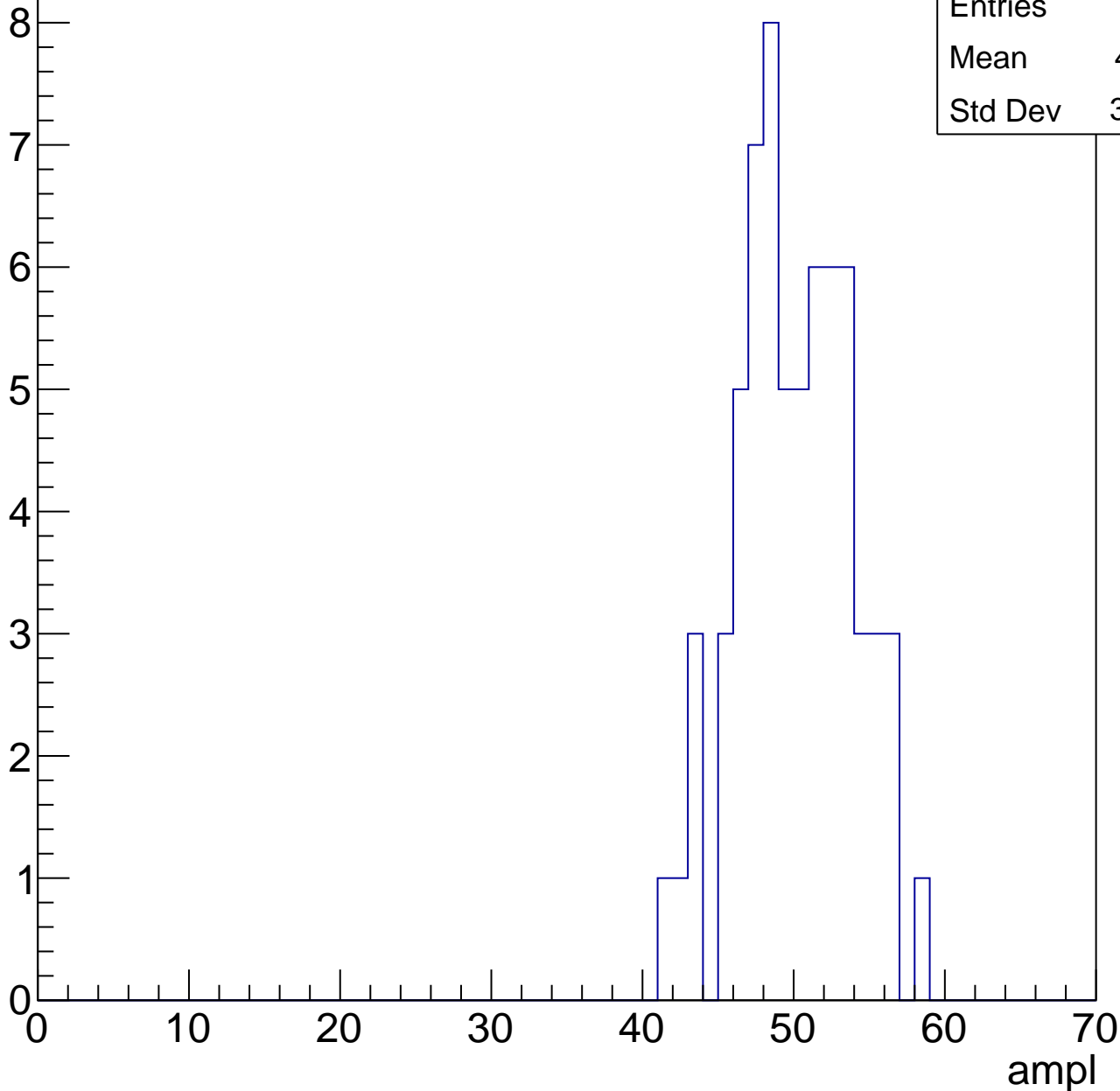


B1L100S, U3-ch19, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 49.61 |
| Std Dev | 3.725 |

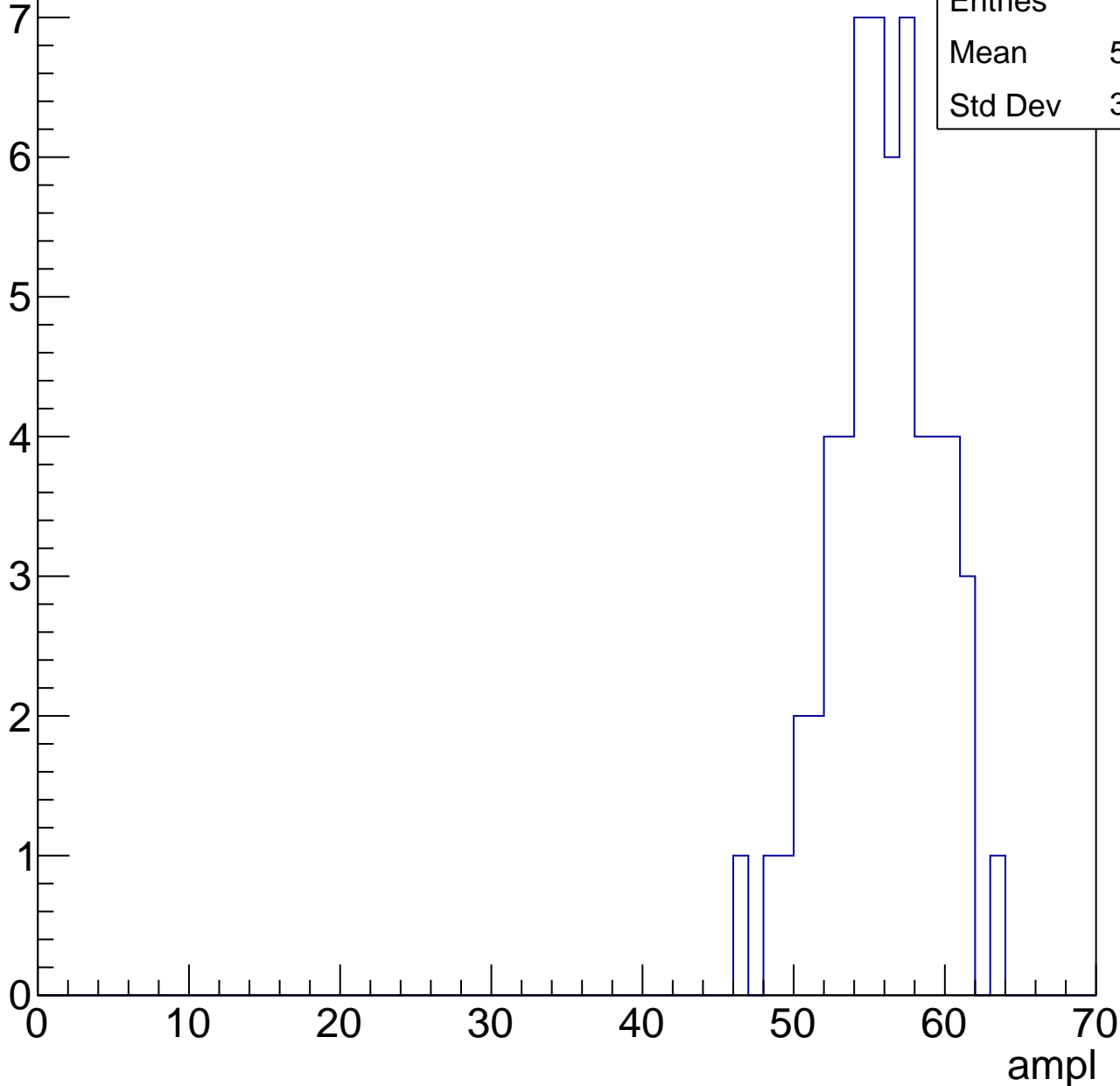


B1L100S, U3-ch19, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 55.47 |
| Std Dev | 3.475 |

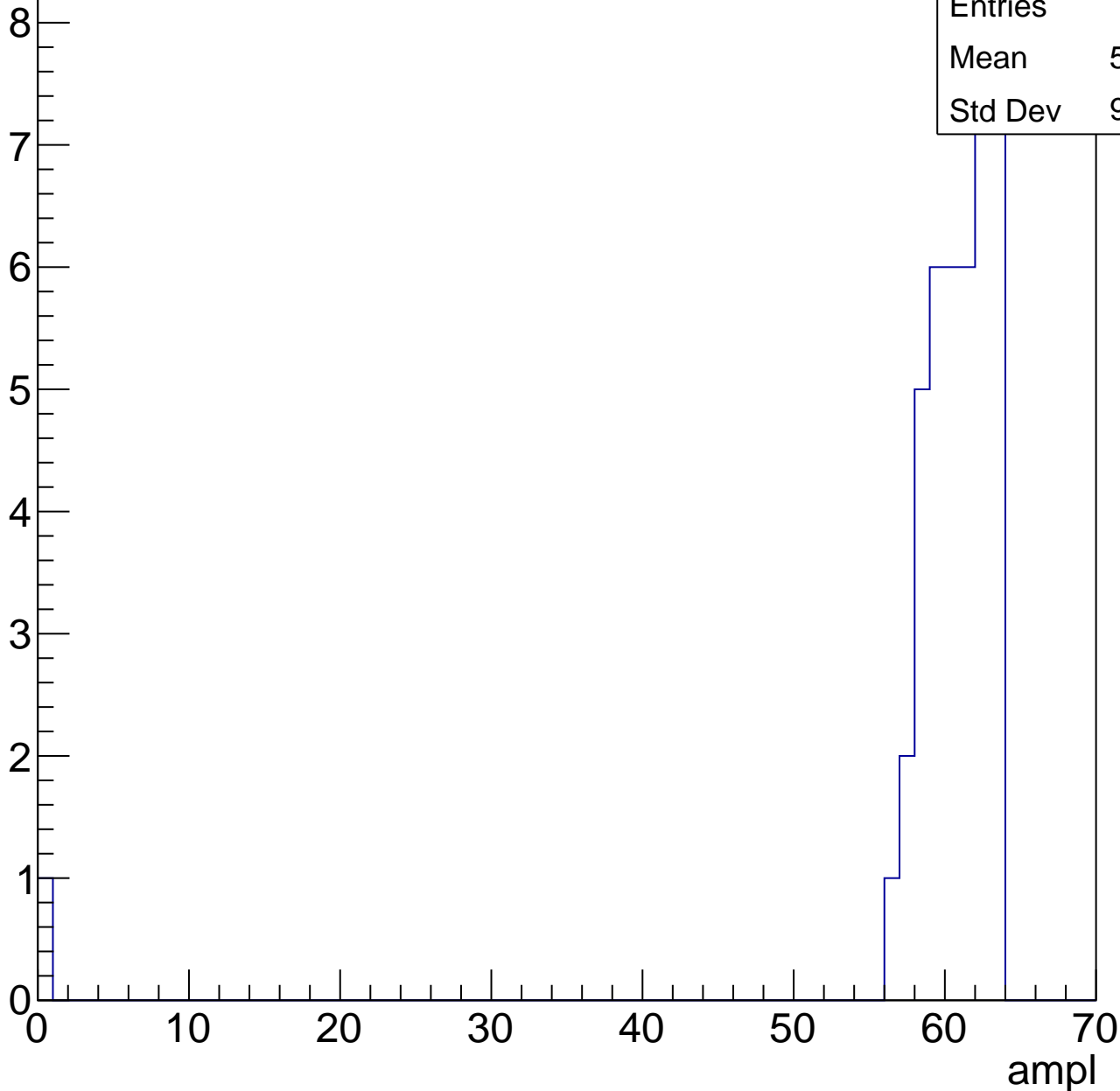


B1L100S, U3-ch19, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

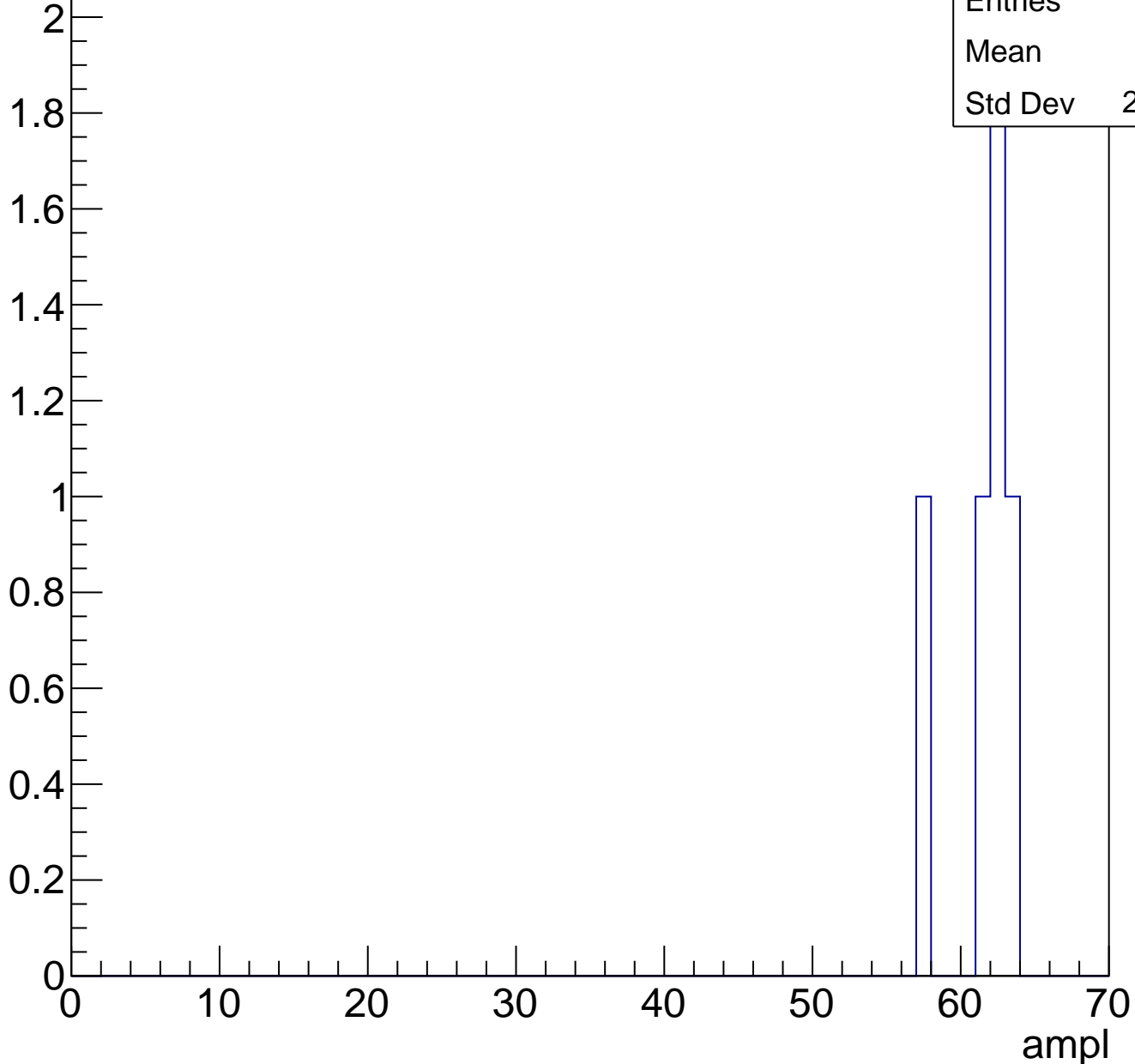
| | |
|---------|-------|
| Entries | 43 |
| Mean | 59.07 |
| Std Dev | 9.317 |



B1L100S, U3-ch19, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch19, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch20, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 62 |
| Mean | 29.15 |
| Std Dev | 7.204 |

Gaus mean : 31.5486

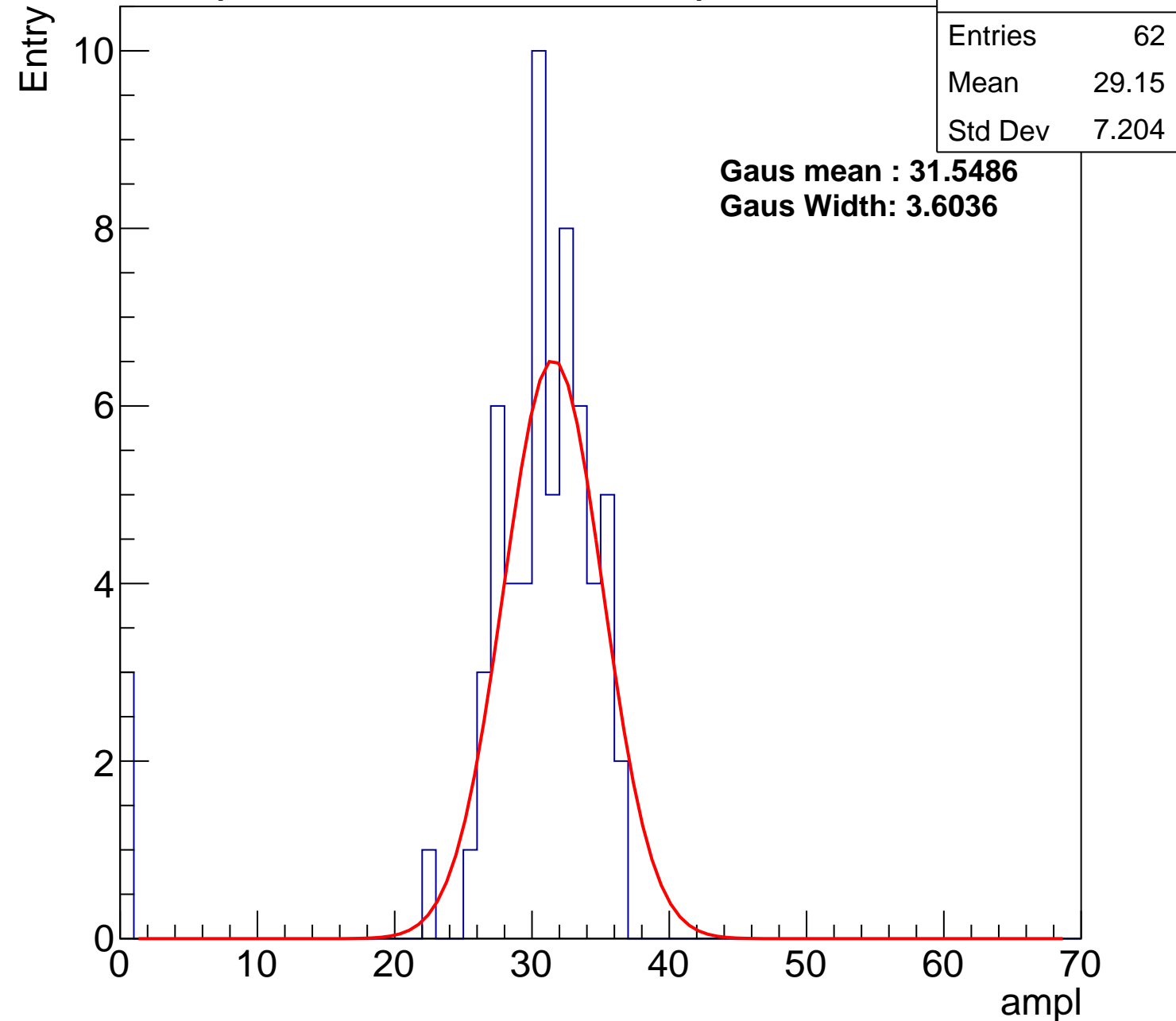
Gaus Width: 3.6036

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch20, adc1

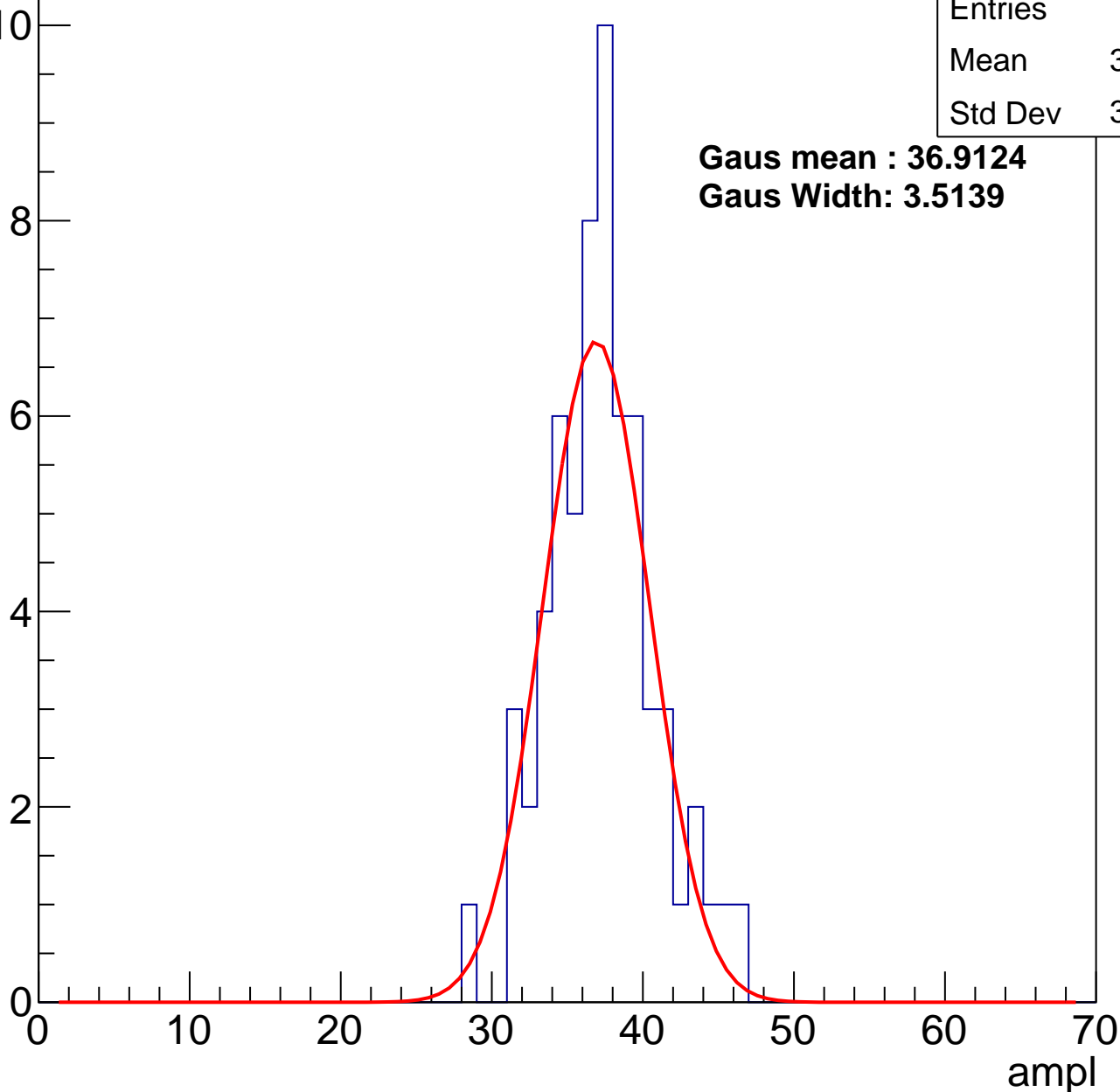
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 36.86 |
| Std Dev | 3.518 |

Gaus mean : 36.9124

Gaus Width: 3.5139



B1L100S, U3-ch20, adc2

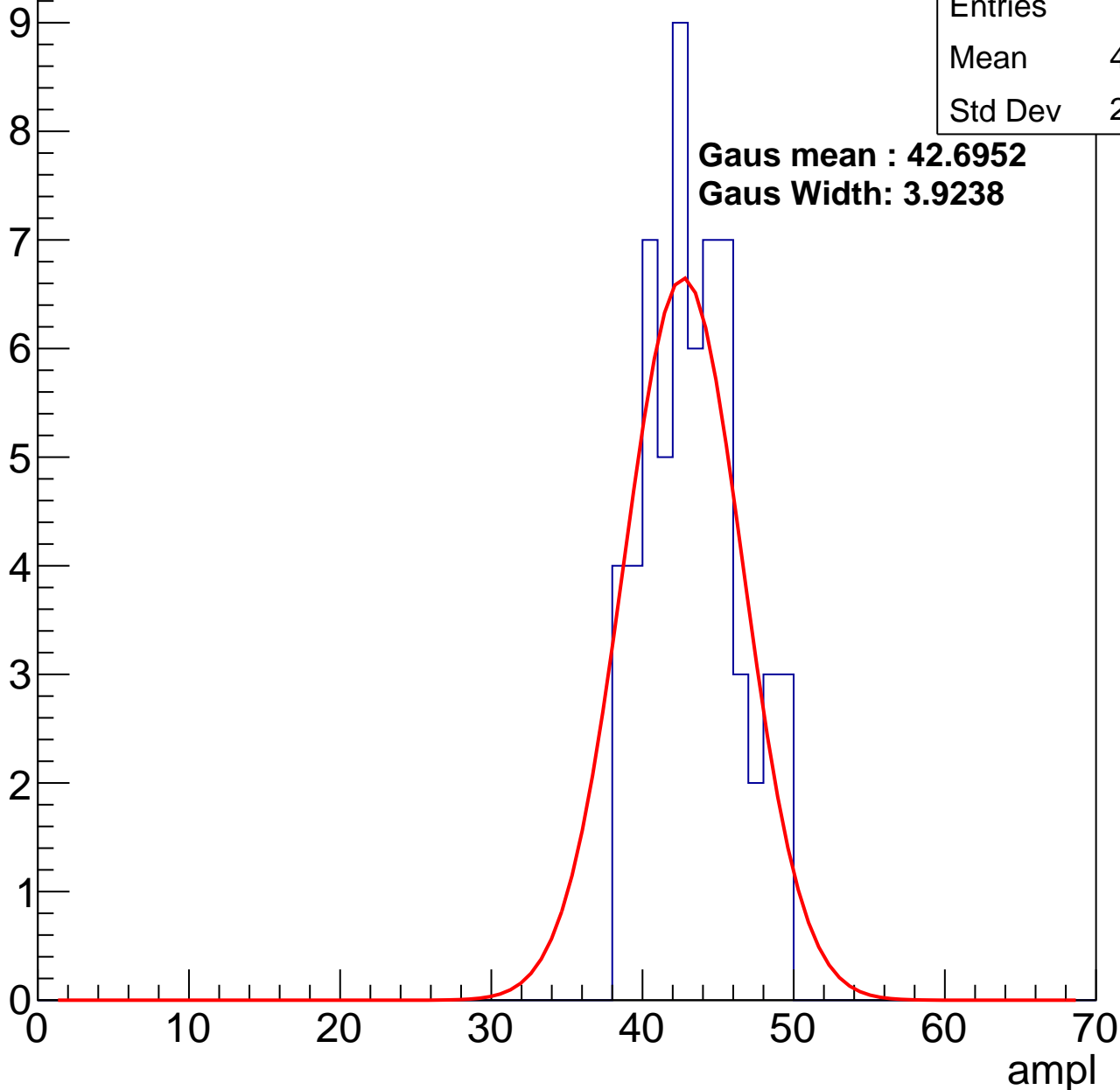
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 42.92 |
| Std Dev | 2.979 |

Gaus mean : 42.6952

Gaus Width: 3.9238

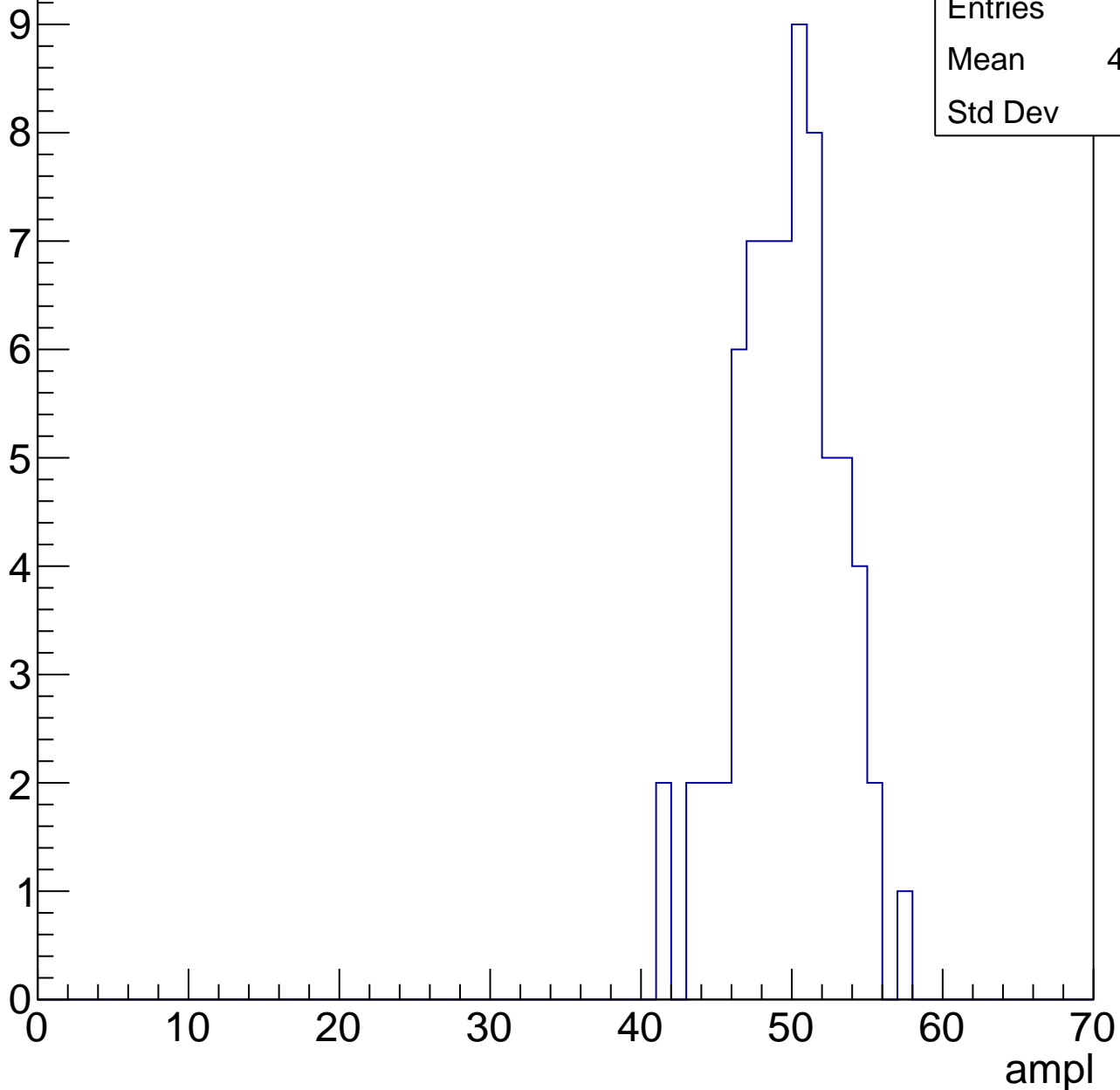


B1L100S, U3-ch20, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 49.22 |
| Std Dev | 3.34 |

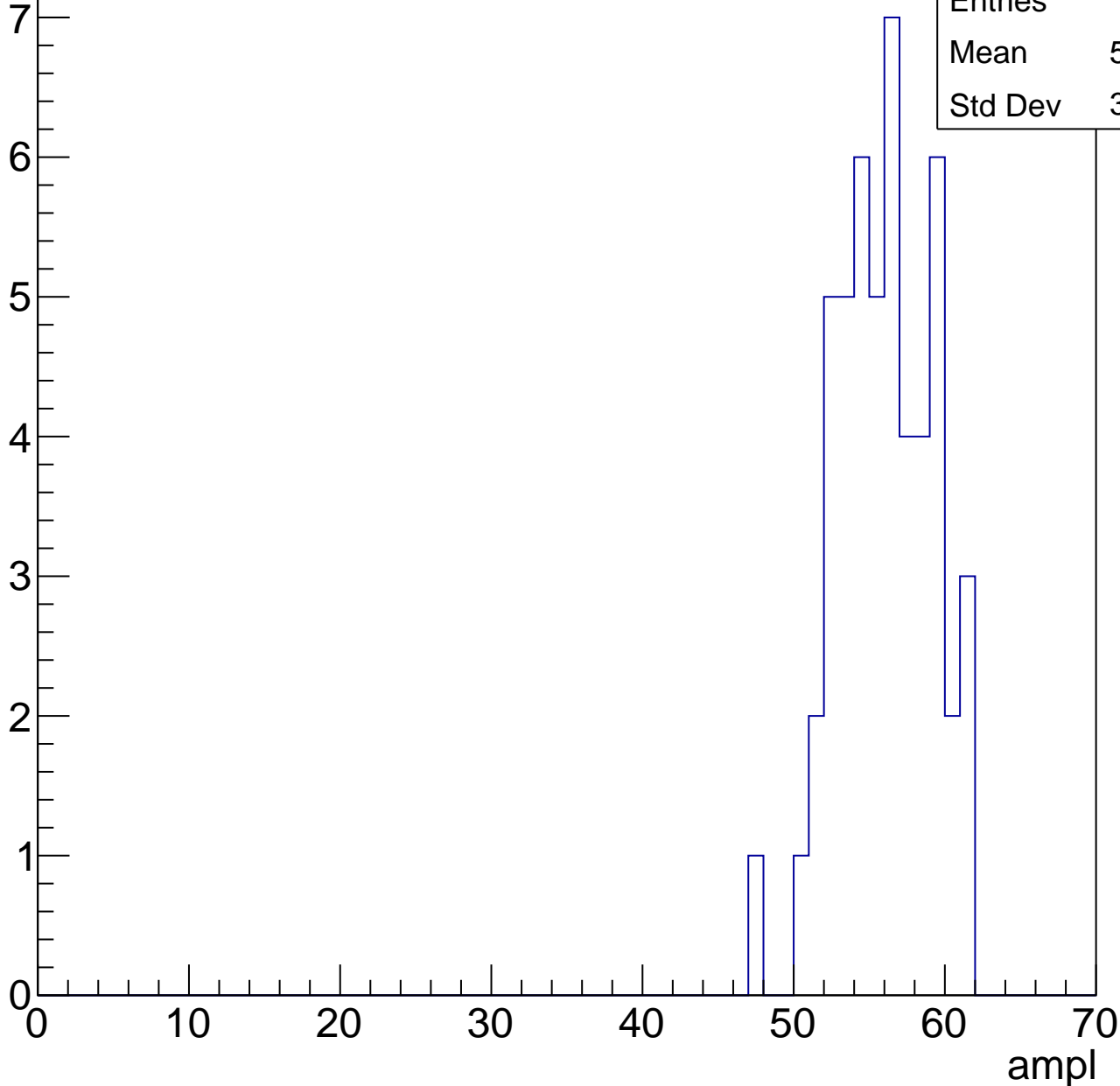


B1L100S, U3-ch20, adc4

calib_packv5_042523_0143.root, FC#4, port A2

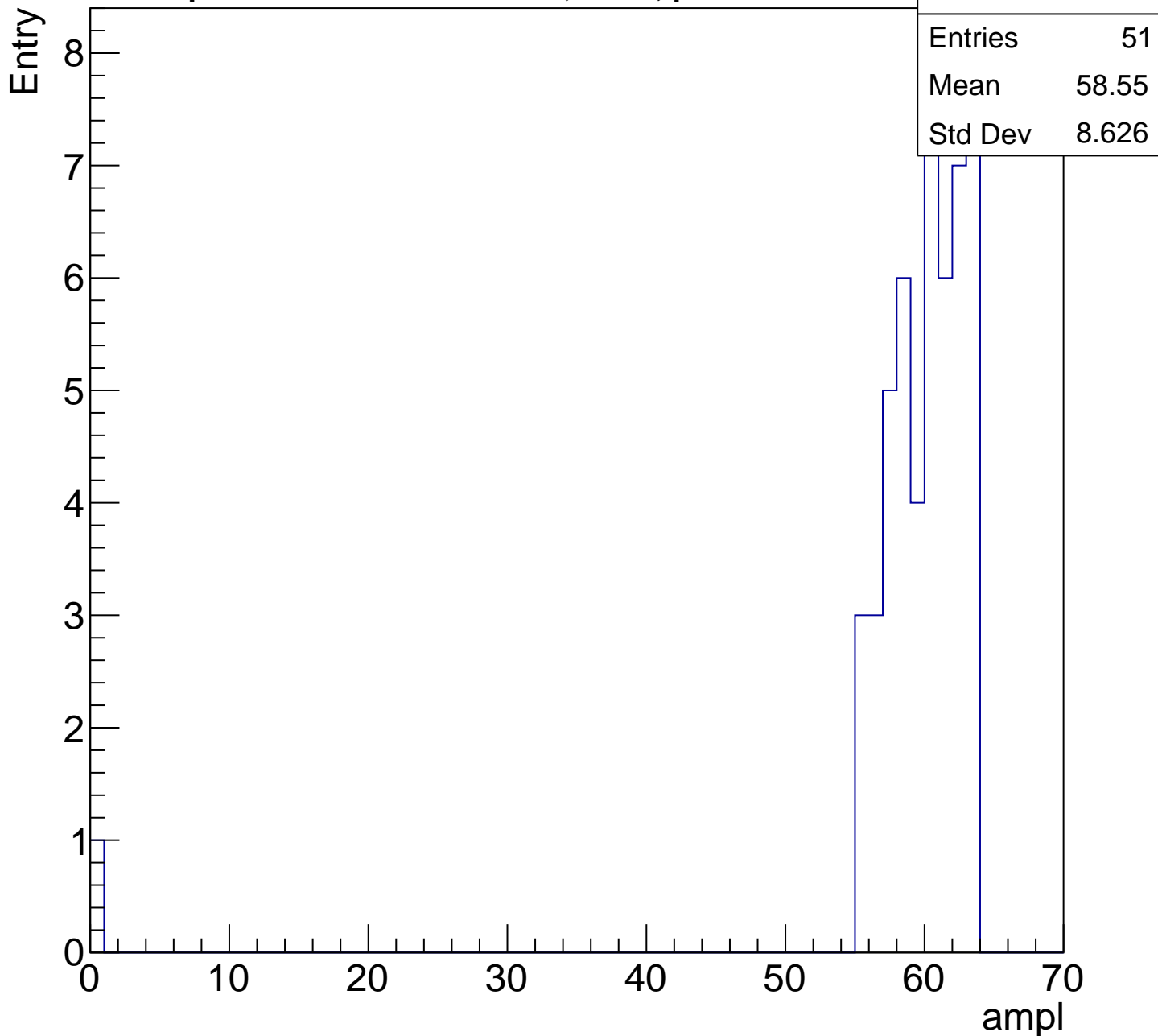
Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 55.53 |
| Std Dev | 3.102 |



B1L100S, U3-ch20, adc5

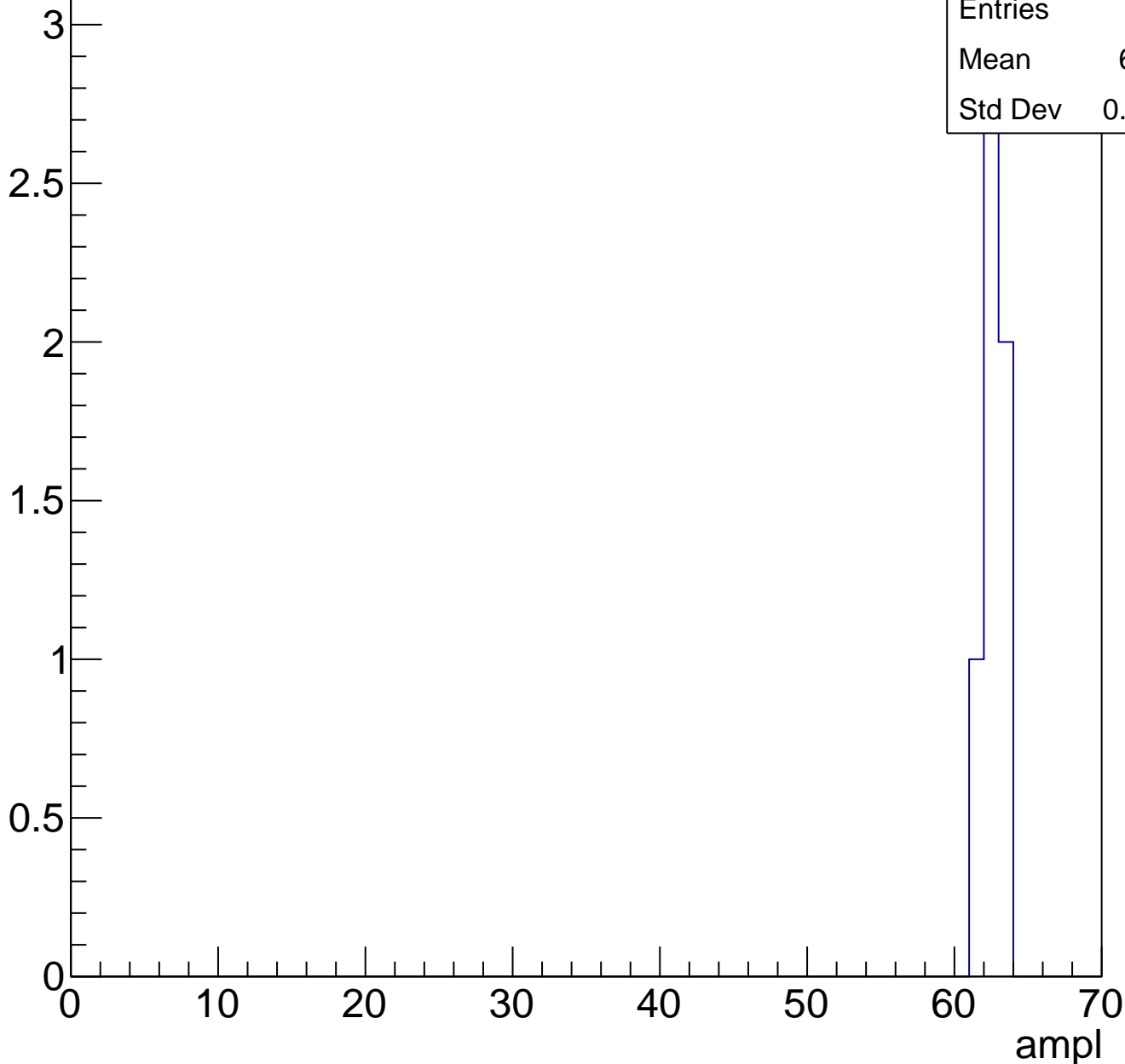
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch20, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch20, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch21, adc0

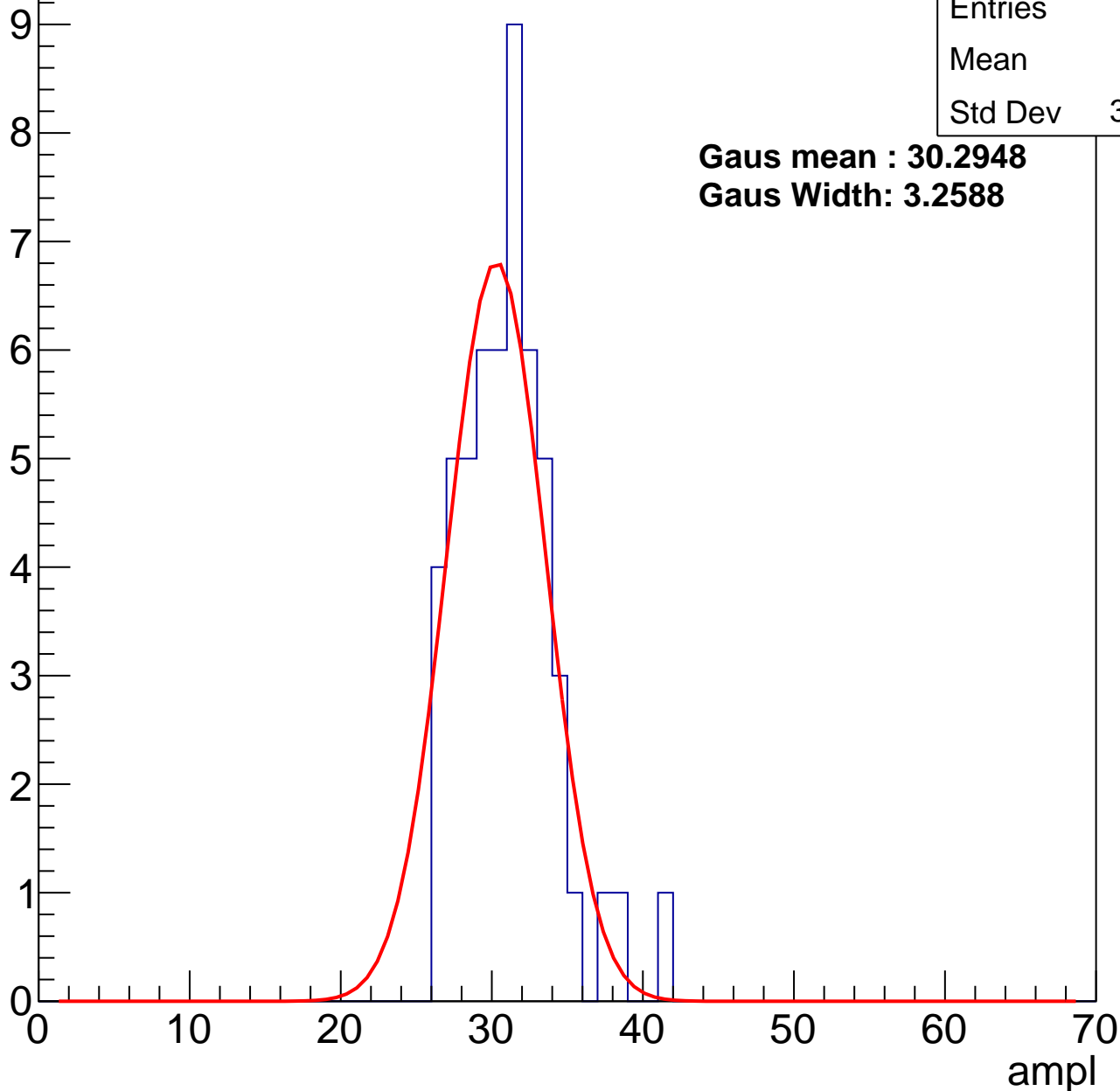
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 30.6 |
| Std Dev | 3.074 |

Gaus mean : 30.2948

Gaus Width: 3.2588



B1L100S, U3-ch21, adc1

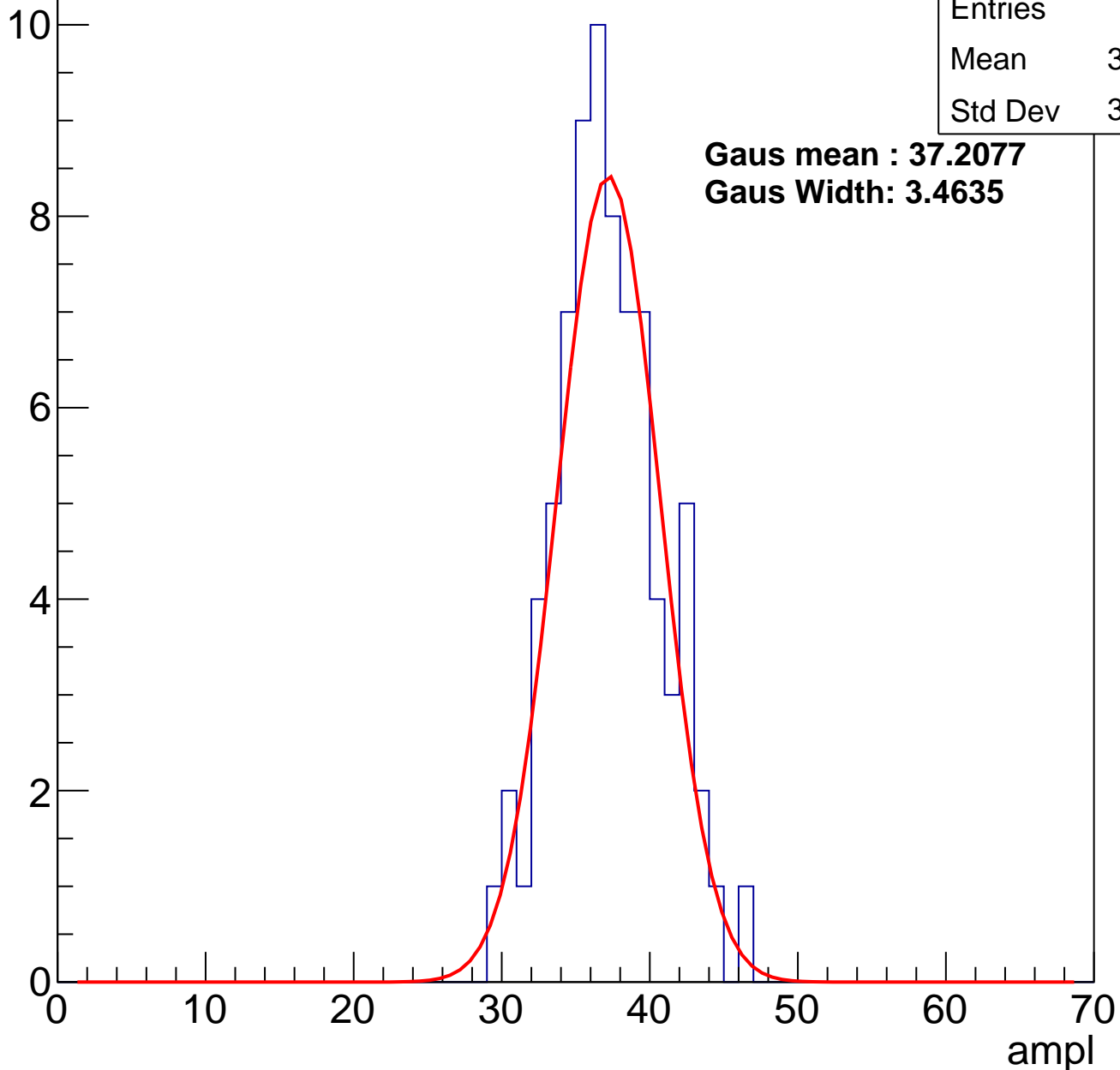
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 77 |
| Mean | 36.75 |
| Std Dev | 3.472 |

Gaus mean : 37.2077

Gaus Width: 3.4635

Entry



B1L100S, U3-ch21, adc2

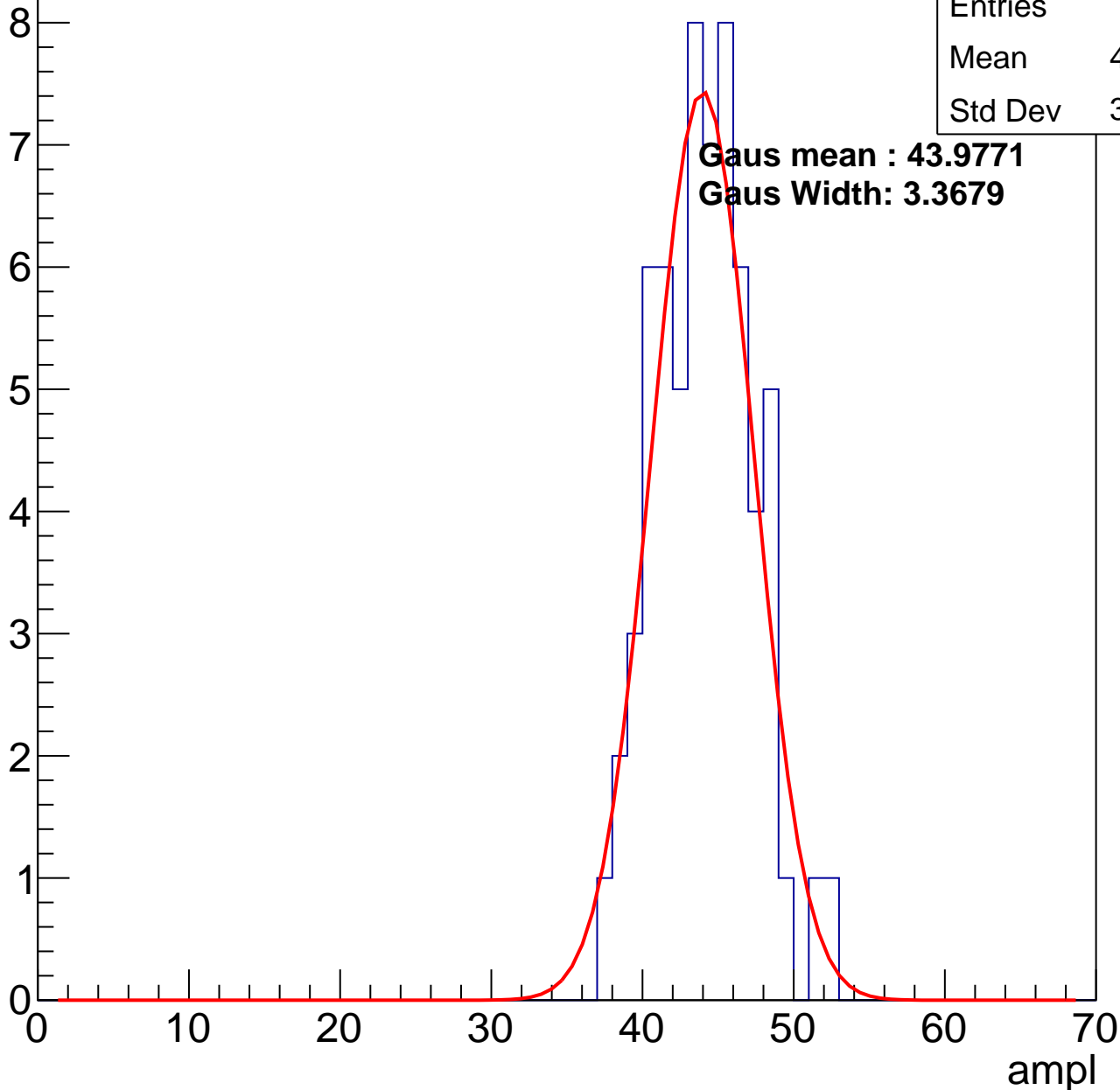
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 43.66 |
| Std Dev | 3.193 |

Gaus mean : 43.9771

Gaus Width: 3.3679



B1L100S, U3-ch21, adc3

calib_packv5_042523_0143.root, FC#4, port A2

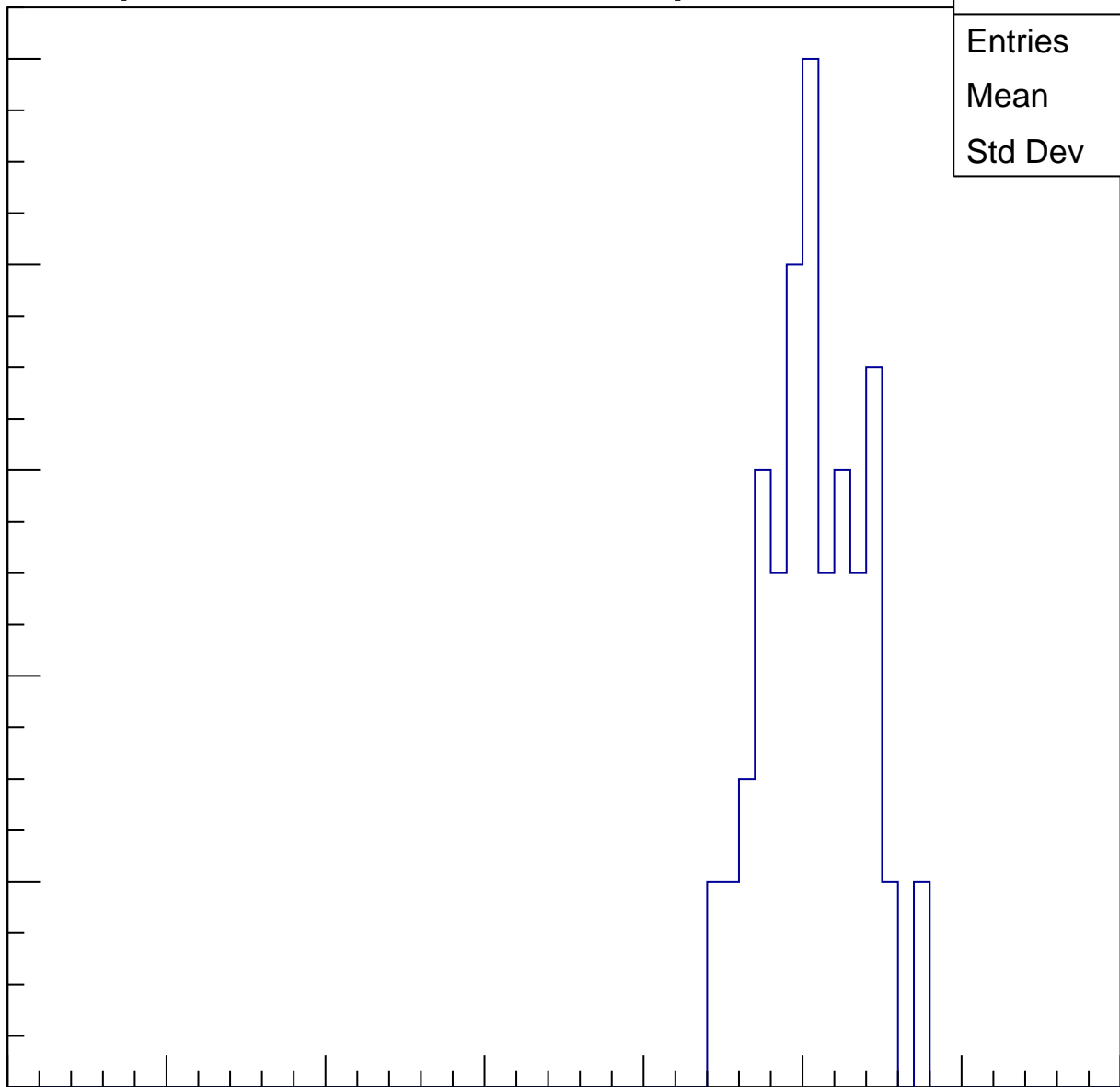
| | |
|---------|-------|
| Entries | 63 |
| Mean | 50.22 |
| Std Dev | 3.042 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

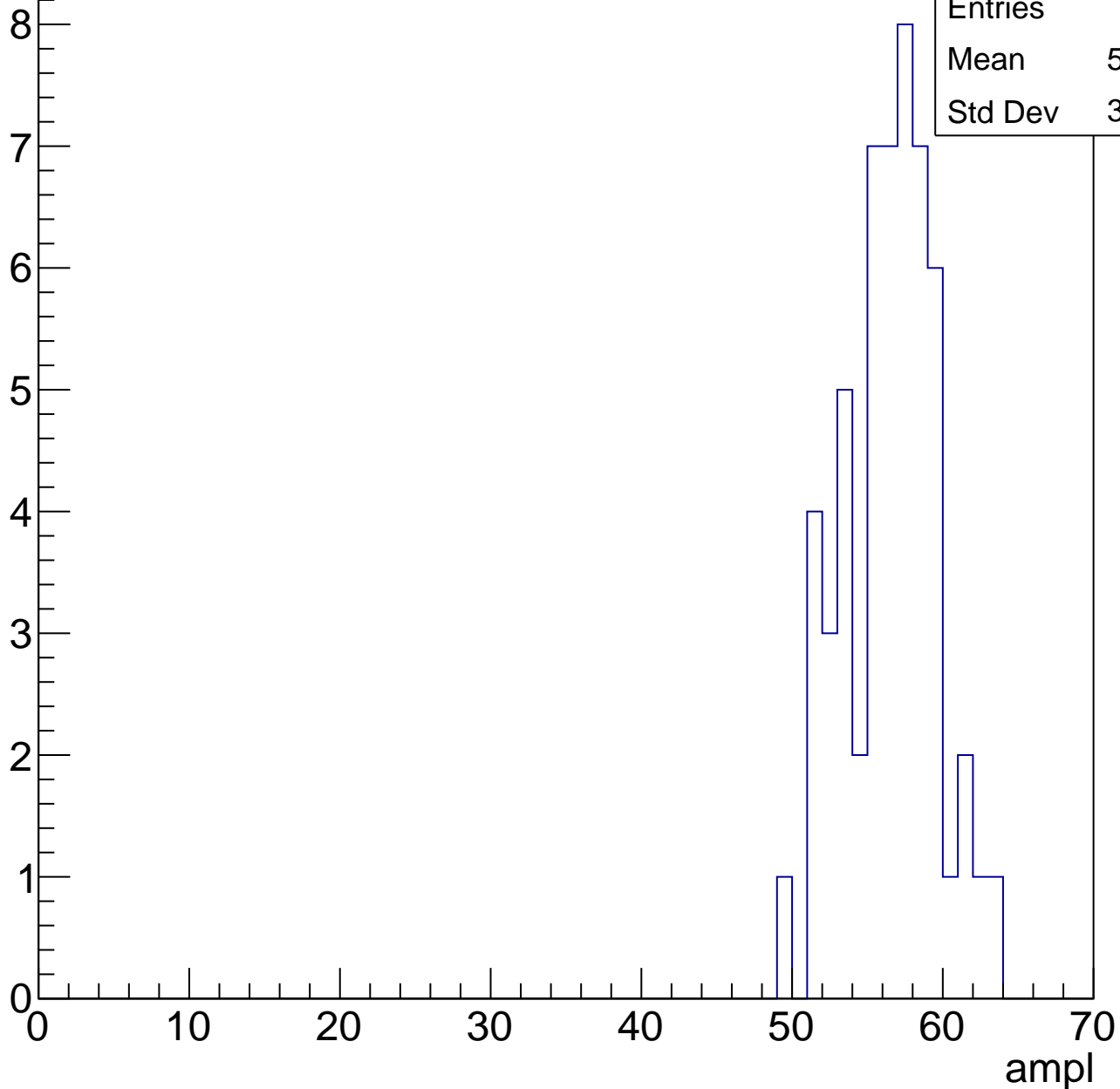
ampl



B1L100S, U3-ch21, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch21, adc5

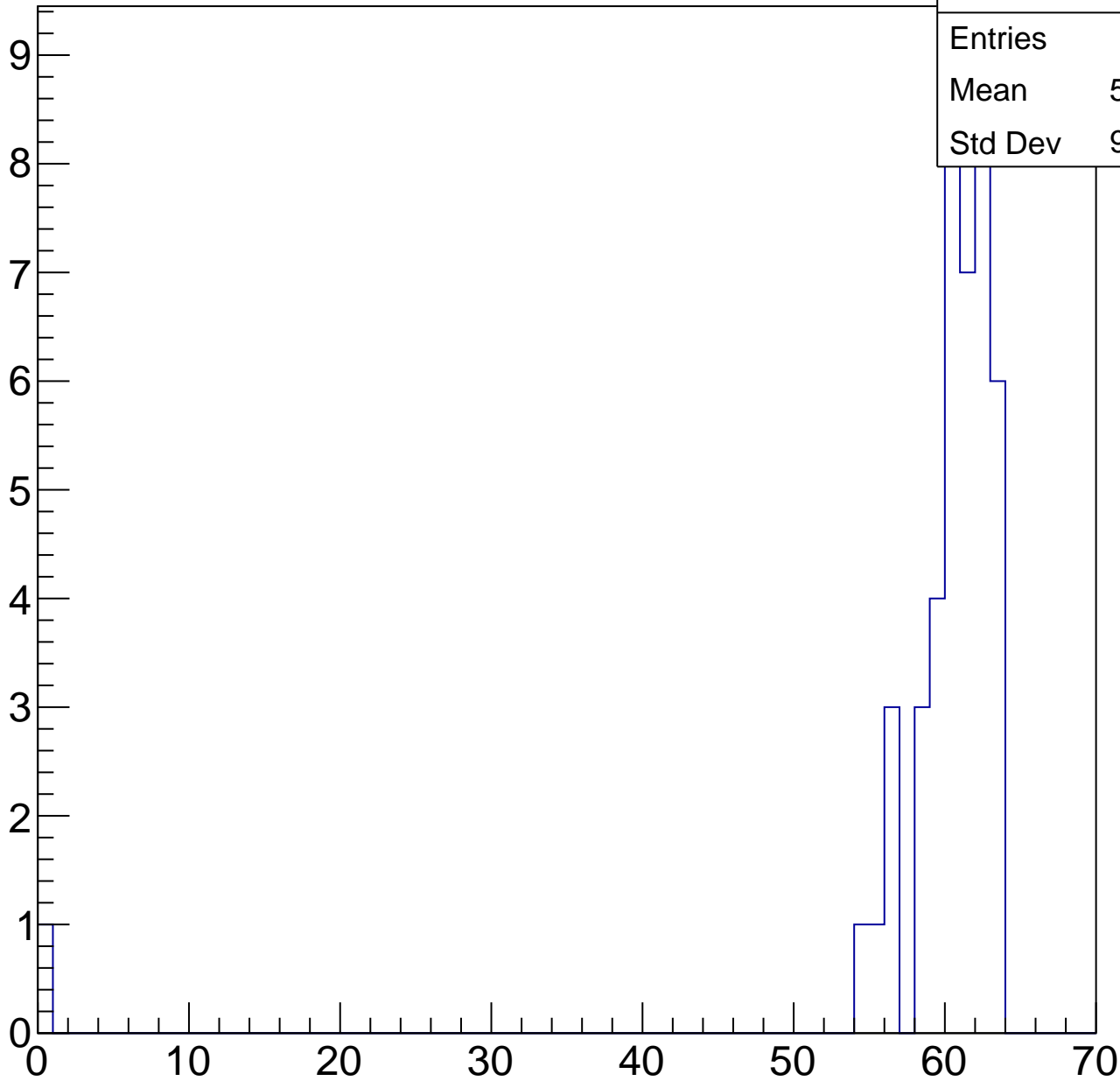
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 43 |
| Mean | 58.79 |
| Std Dev | 9.345 |

ampl



B1L100S, U3-ch21, adc6

calib_packv5_042523_0143.root, FC#4, port A2

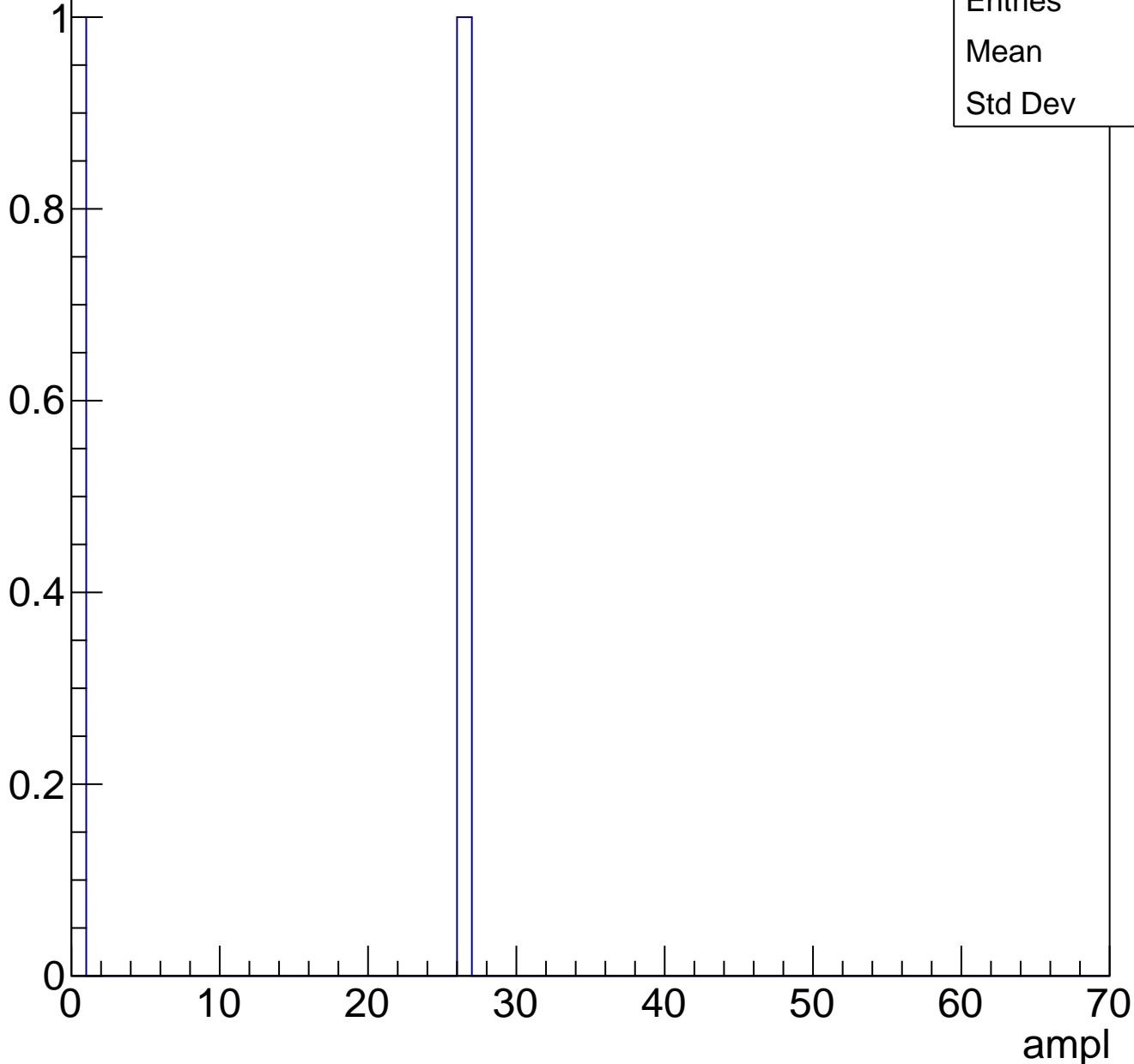
Entry



B1L100S, U3-ch21, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|----|
| Entries | 2 |
| Mean | 13 |
| Std Dev | 13 |

B1L100S, U3-ch22, adc0

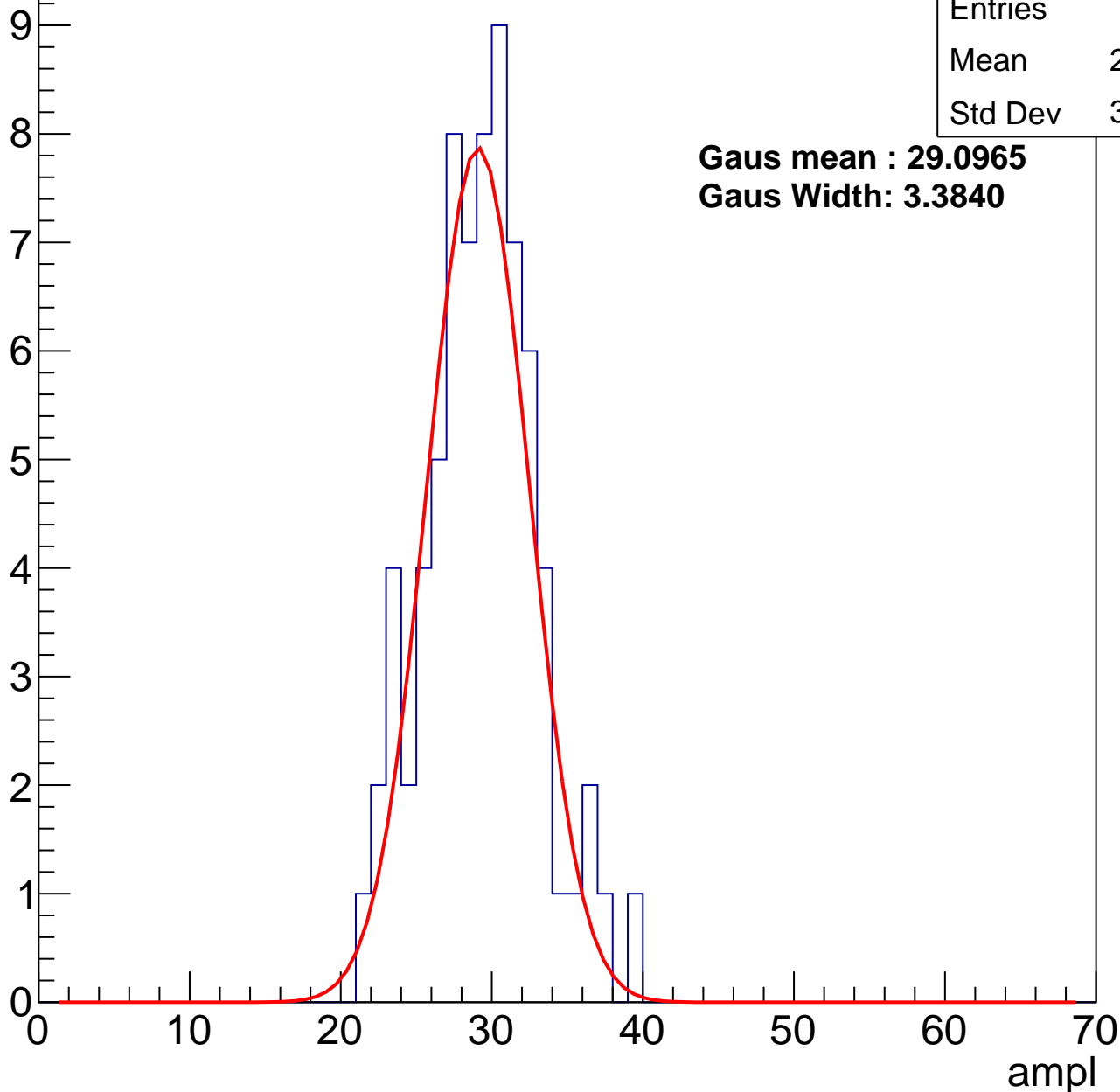
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 28.86 |
| Std Dev | 3.665 |

Gaus mean : 29.0965

Gaus Width: 3.3840



B1L100S, U3-ch22, adc1

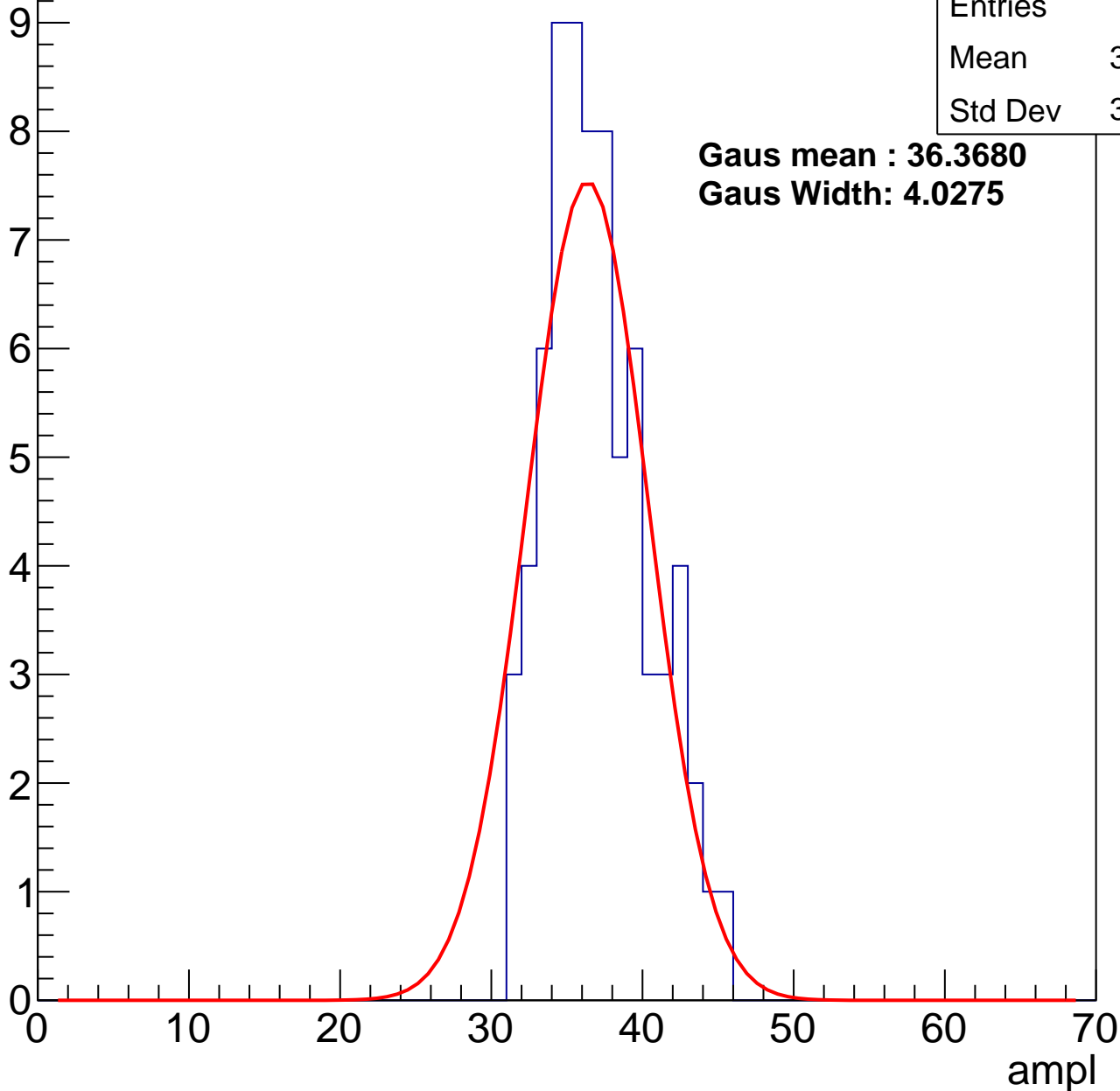
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 36.58 |
| Std Dev | 3.345 |

Gaus mean : 36.3680

Gaus Width: 4.0275



B1L100S, U3-ch22, adc2

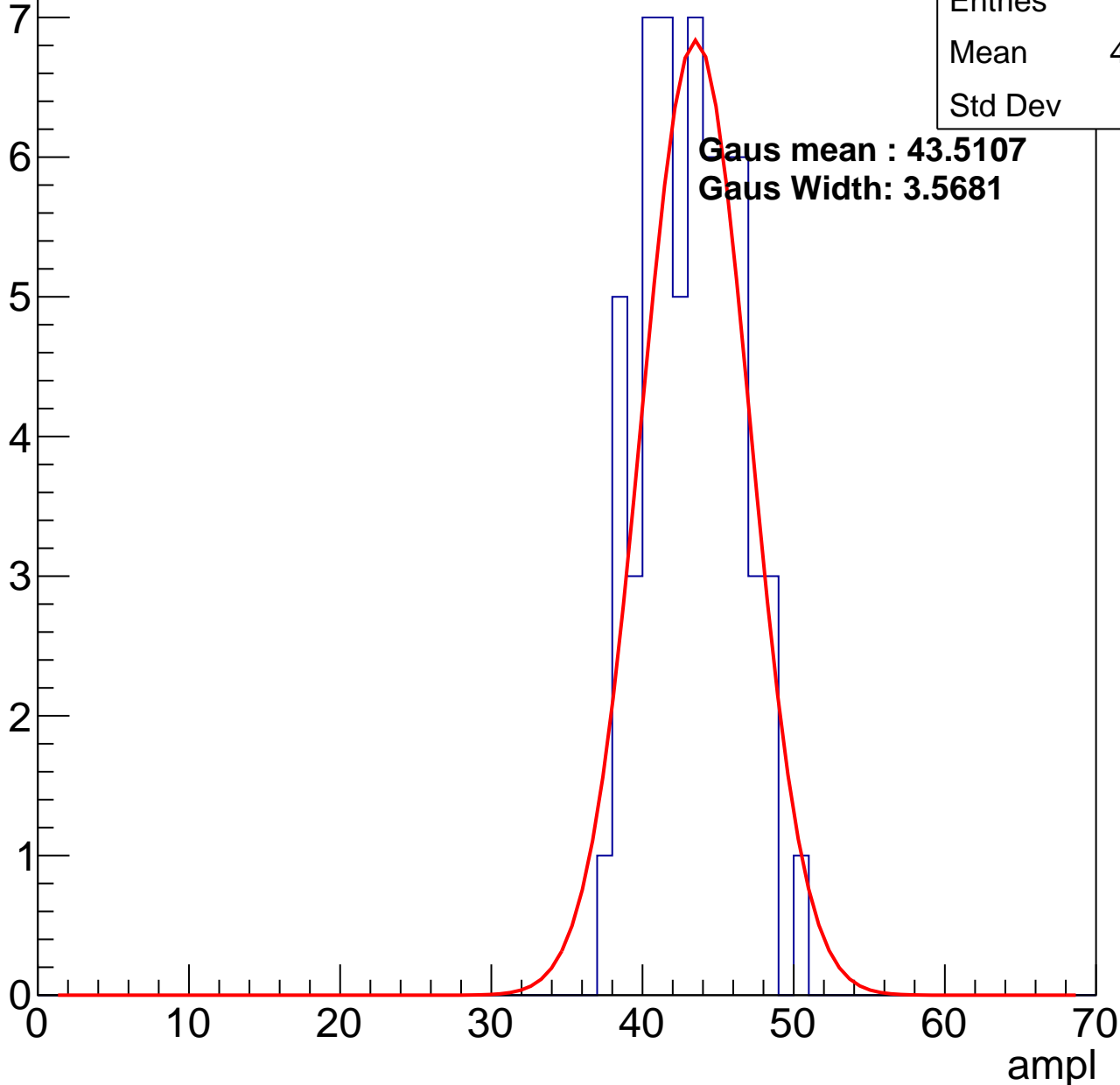
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 42.78 |
| Std Dev | 3.05 |

Gaus mean : 43.5107

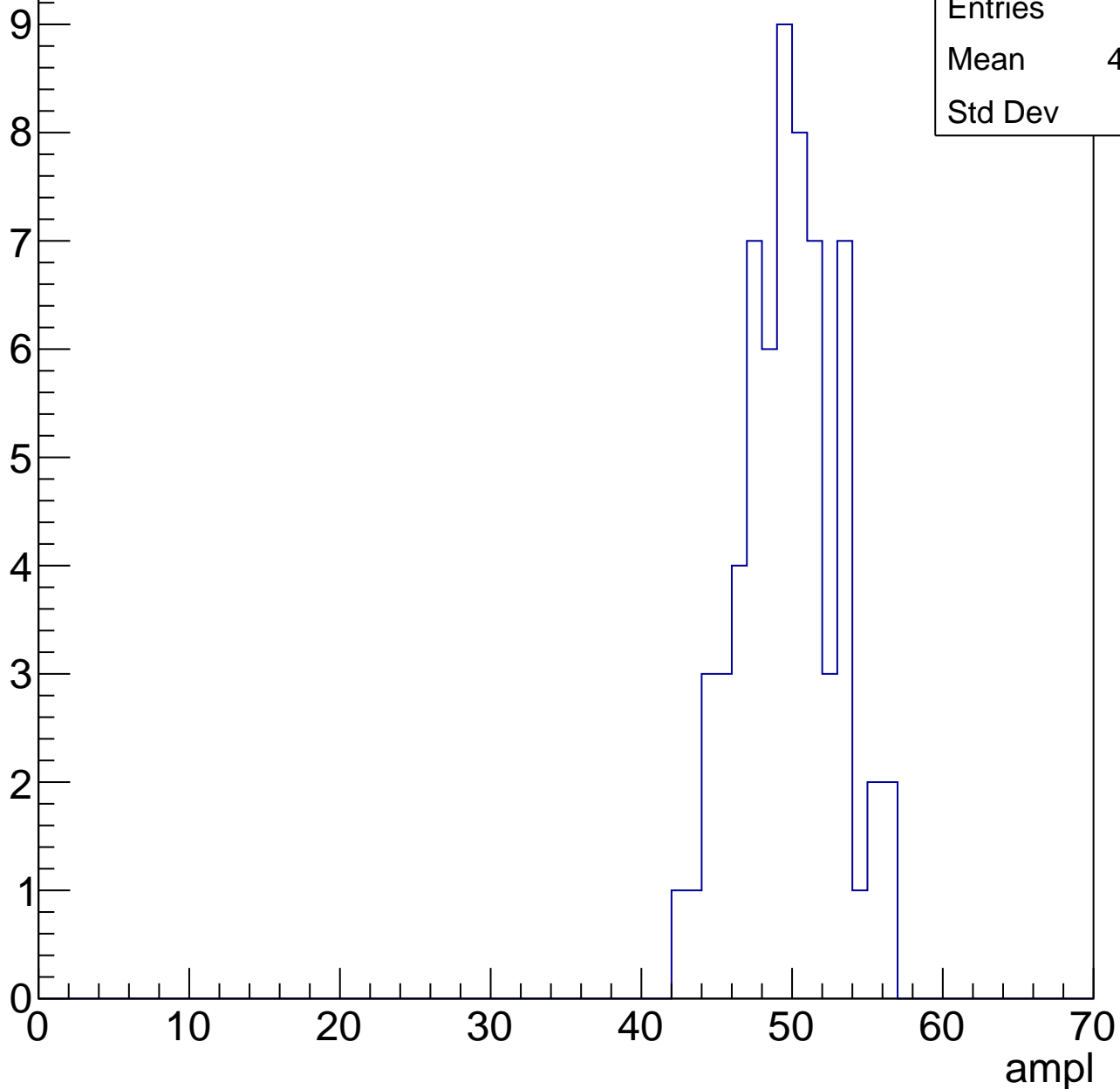
Gaus Width: 3.5681



B1L100S, U3-ch22, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry



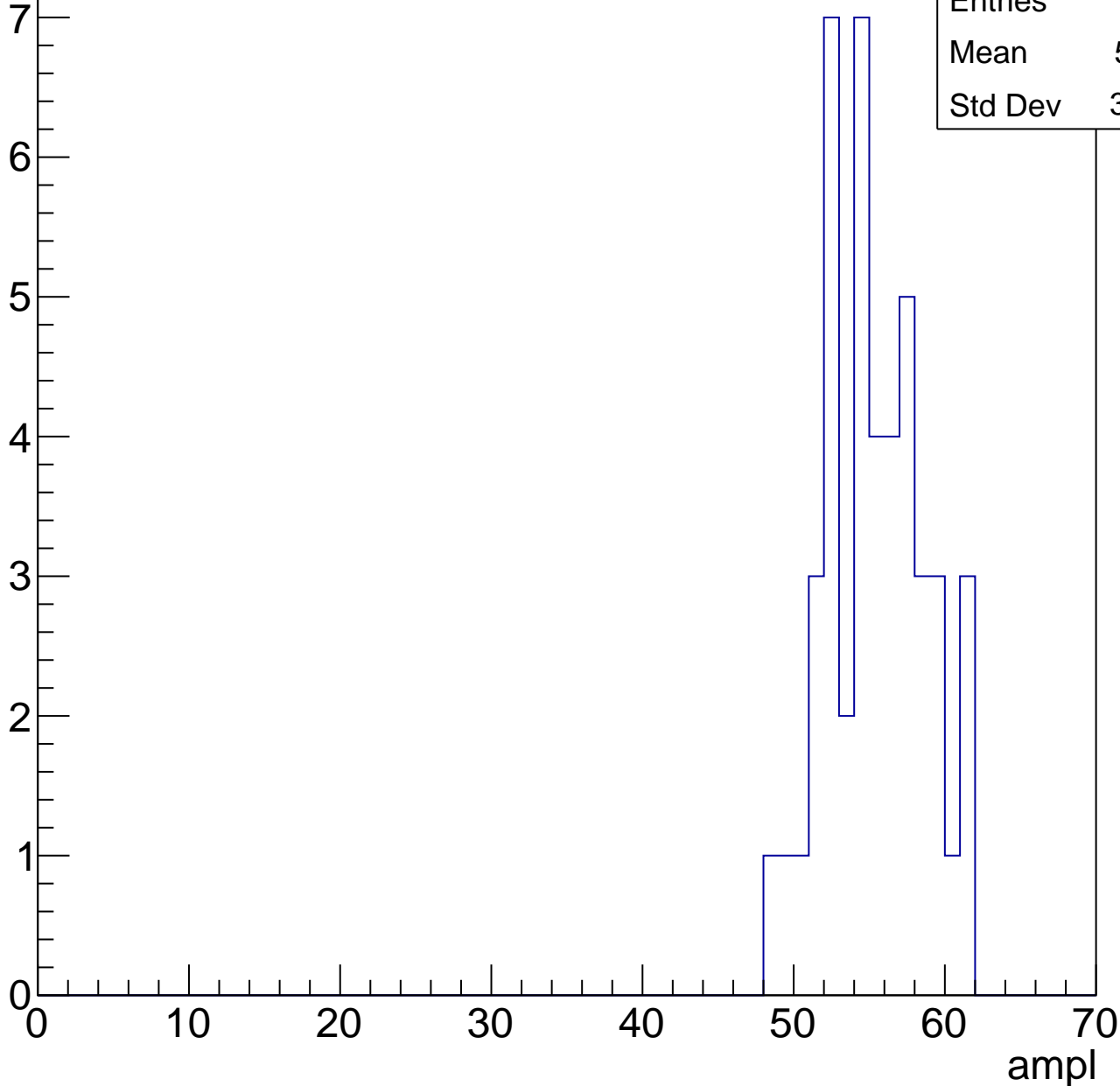
| | |
|---------|-------|
| Entries | 64 |
| Mean | 49.28 |
| Std Dev | 3.17 |

B1L100S, U3-ch22, adc4

calib_packv5_042523_0143.root, FC#4, port A2

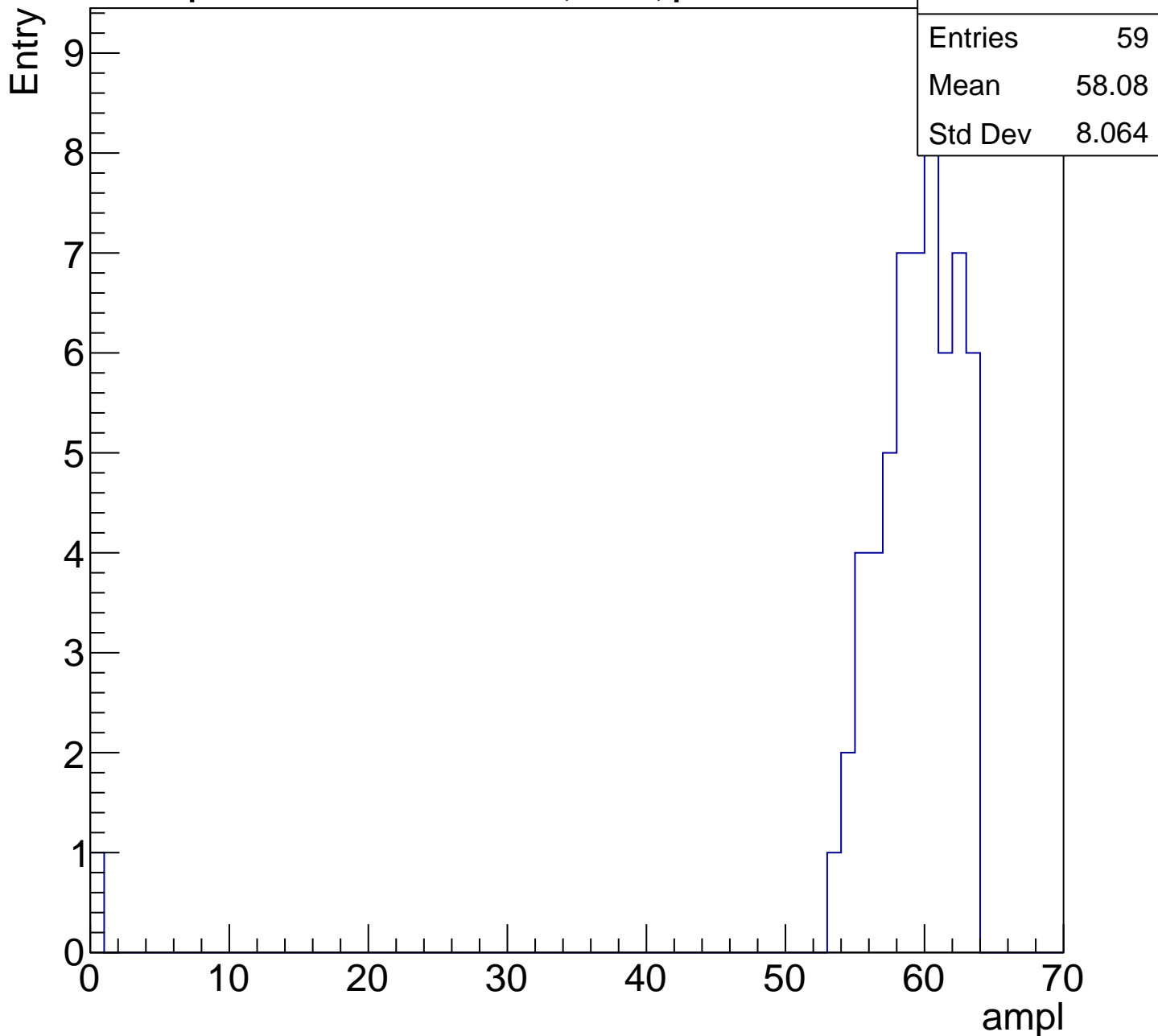
Entry

| | |
|---------|-------|
| Entries | 45 |
| Mean | 54.91 |
| Std Dev | 3.224 |



B1L100S, U3-ch22, adc5

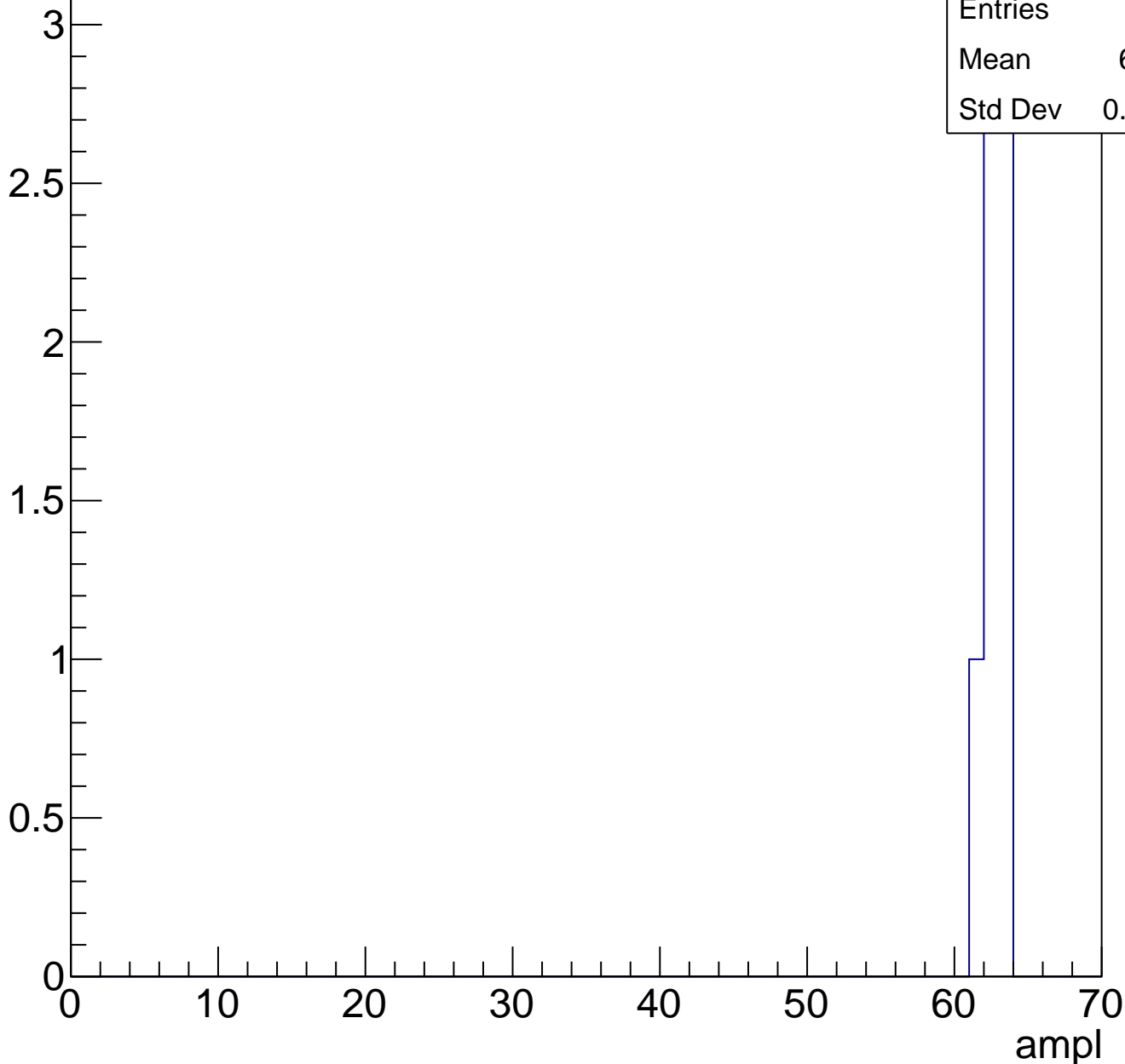
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch22, adc6

calib_packv5_042523_0143.root, FC#4, port A2

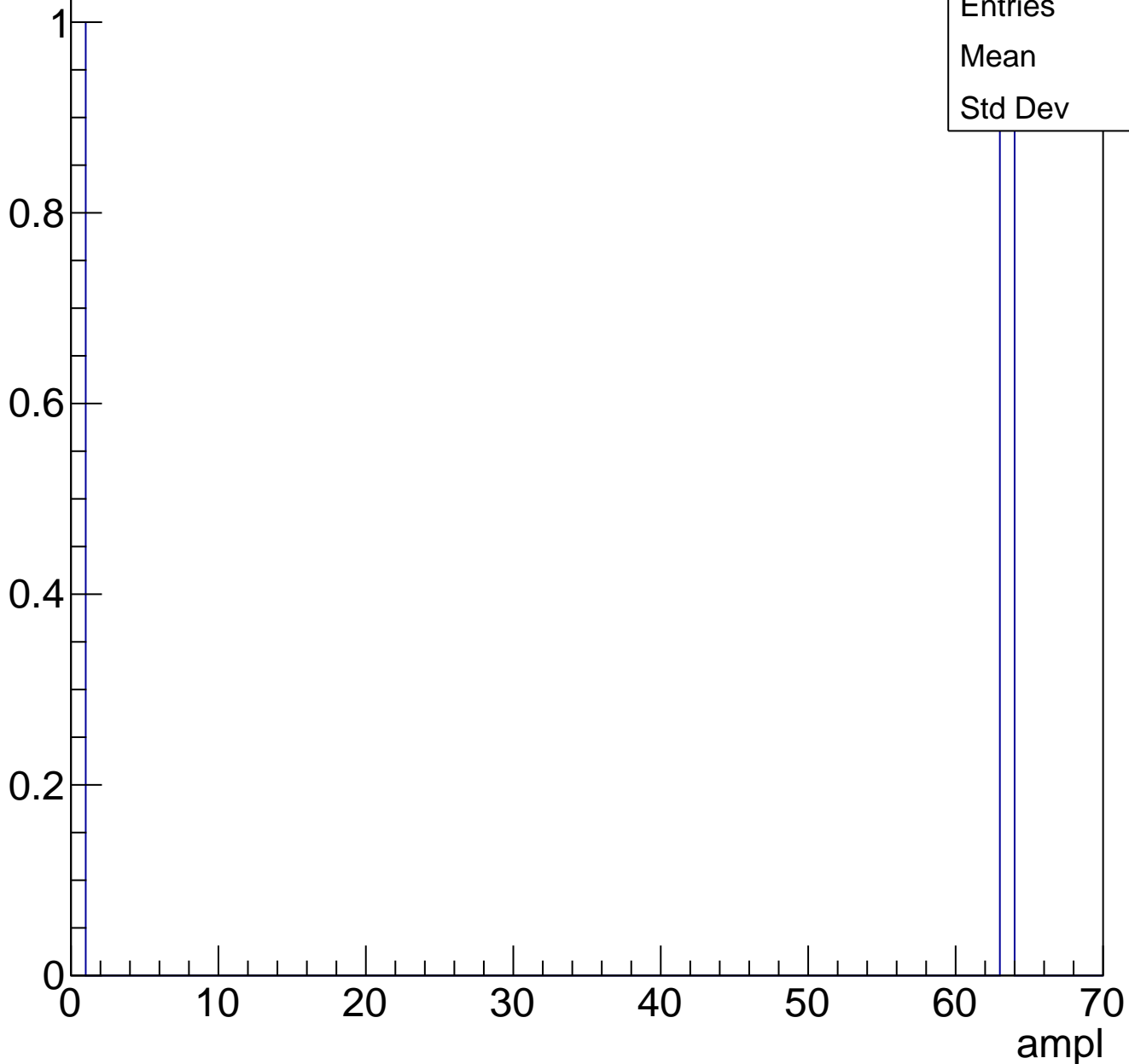
Entry



B1L100S, U3-ch22, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch23, adc0

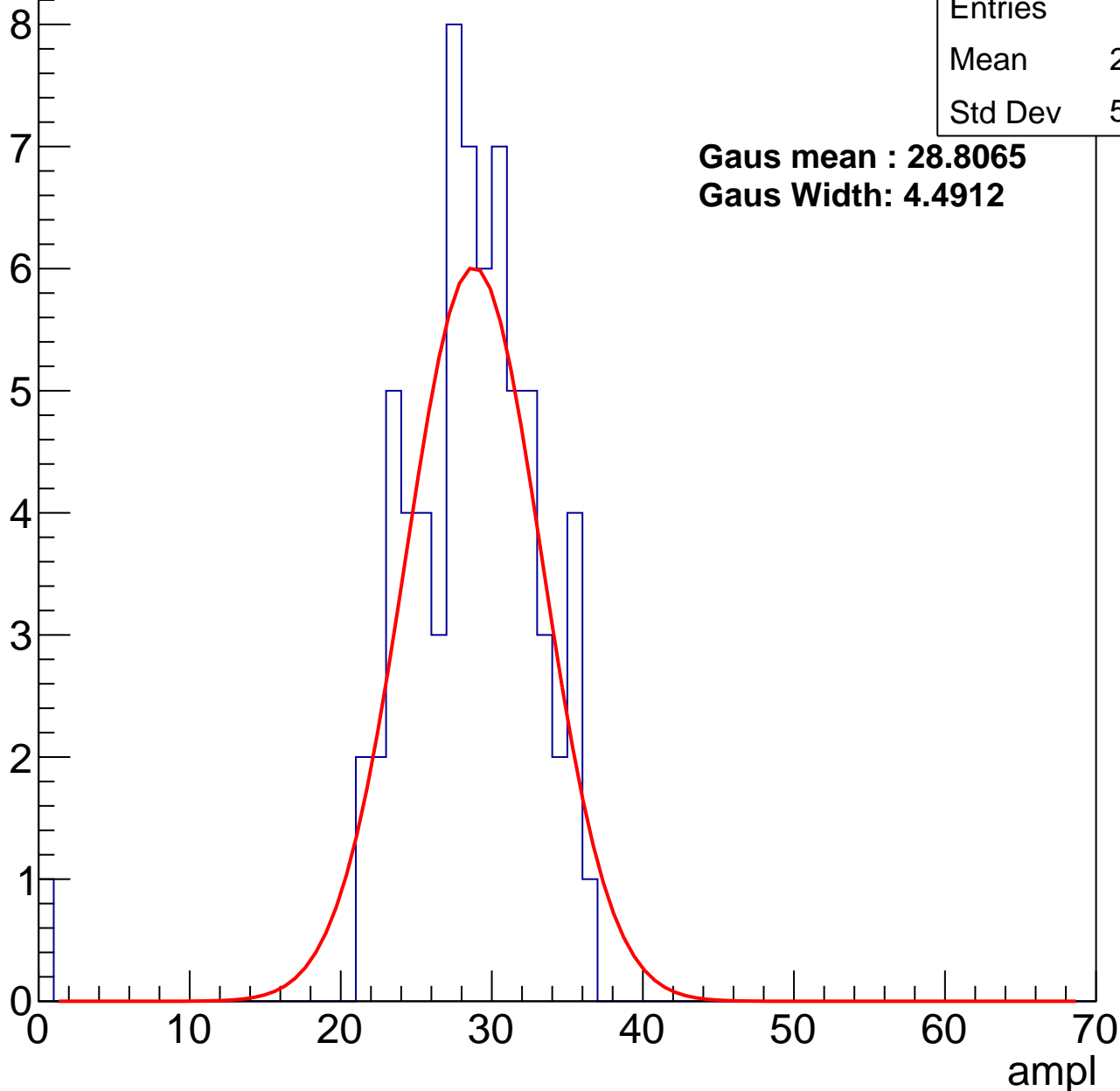
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 27.96 |
| Std Dev | 5.057 |

Gaus mean : 28.8065

Gaus Width: 4.4912



B1L100S, U3-ch23, adc1

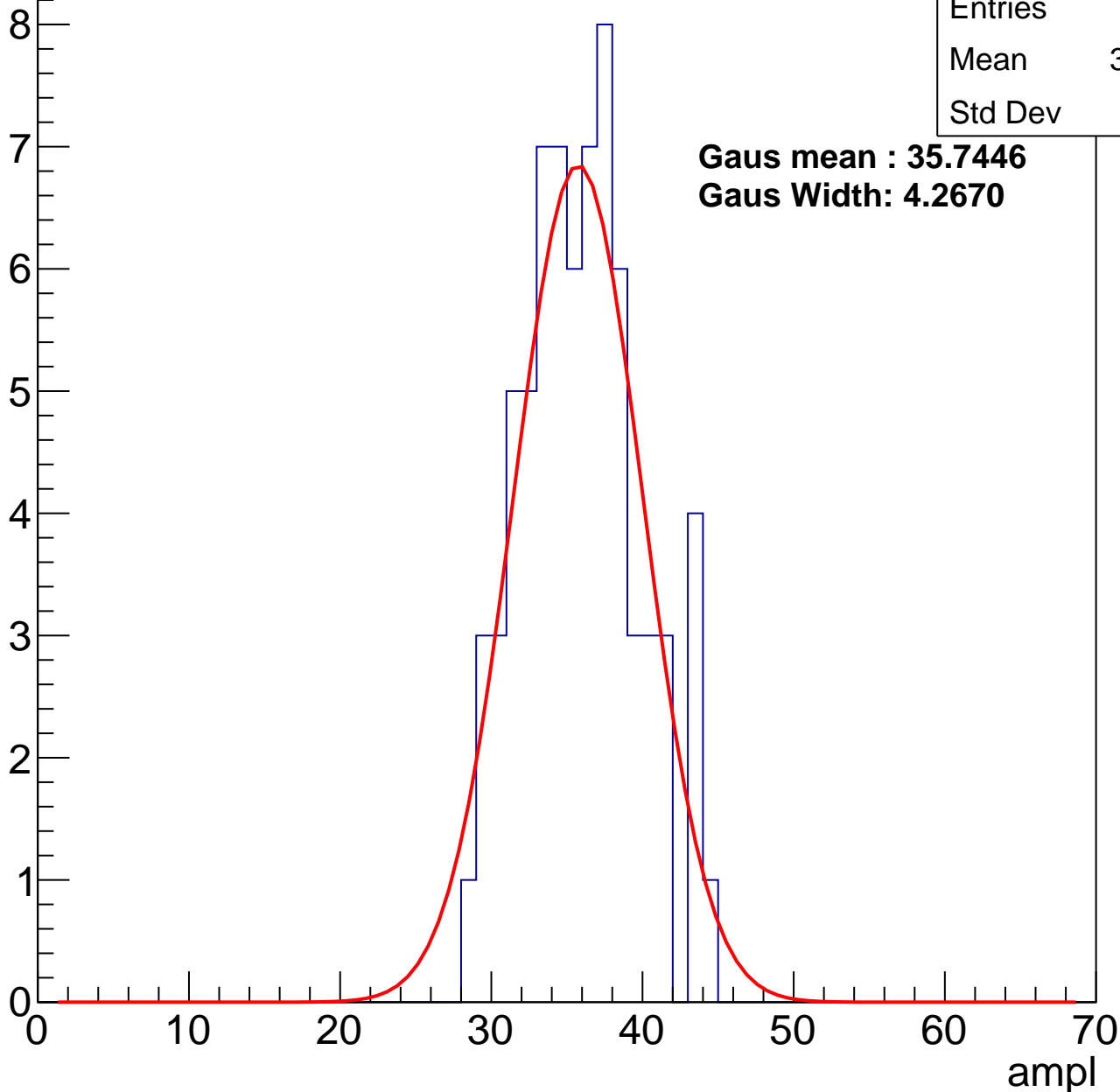
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 35.43 |
| Std Dev | 3.8 |

Gaus mean : 35.7446

Gaus Width: 4.2670



B1L100S, U3-ch23, adc2

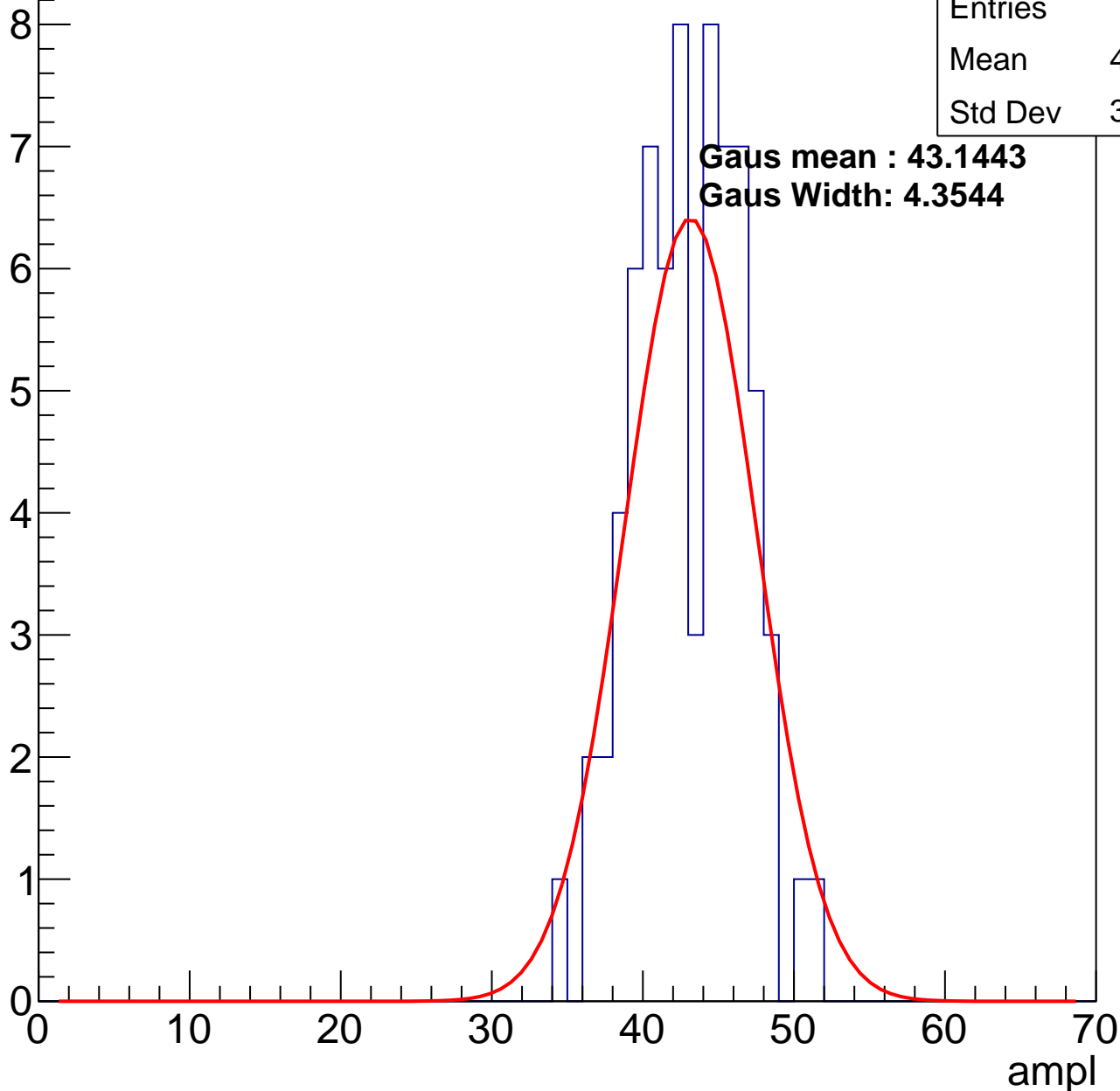
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 42.62 |
| Std Dev | 3.558 |

Gaus mean : 43.1443

Gaus Width: 4.3544

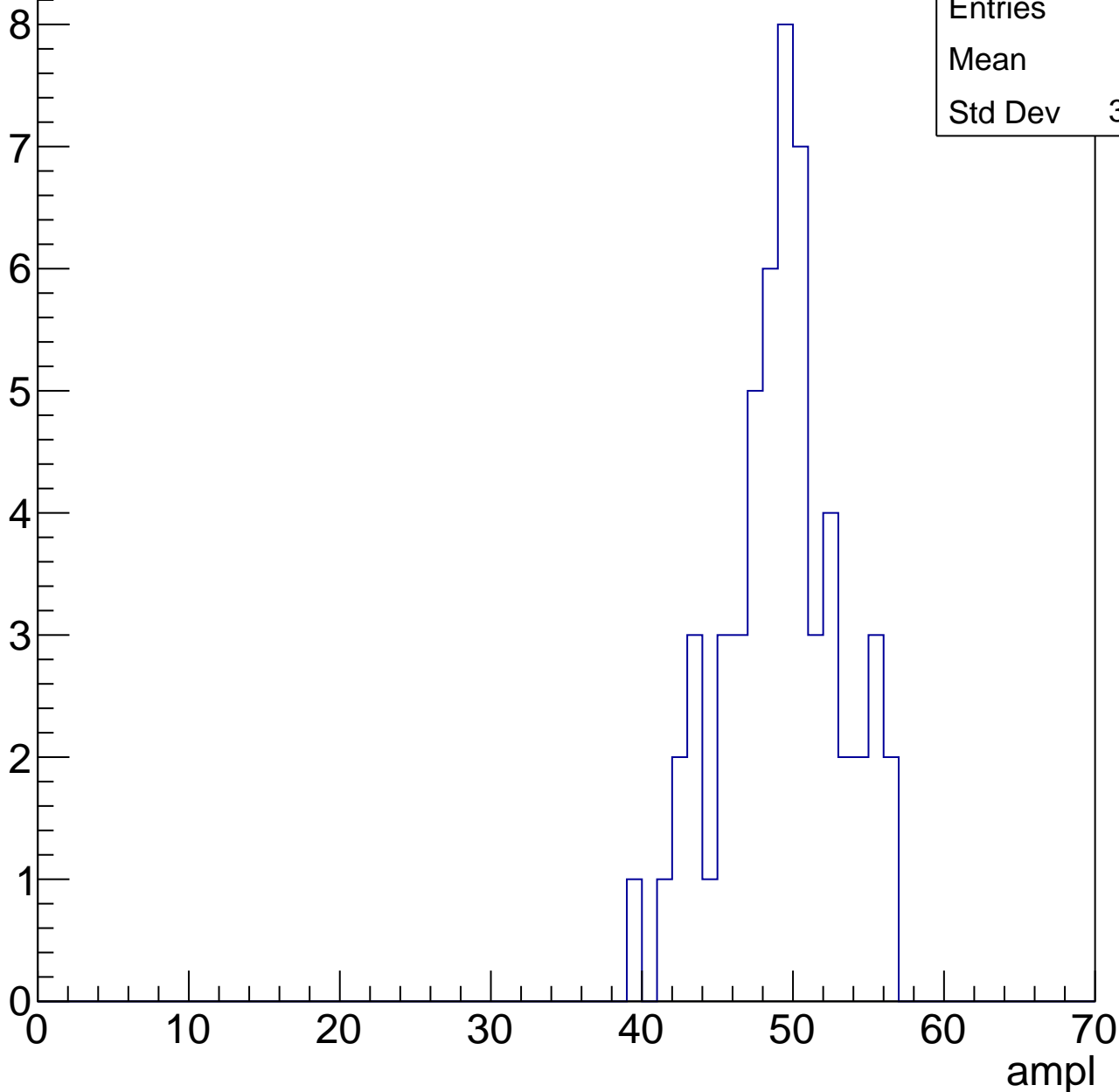


B1L100S, U3-ch23, adc3

calib_packv5_042523_0143.root, FC#4, port A2

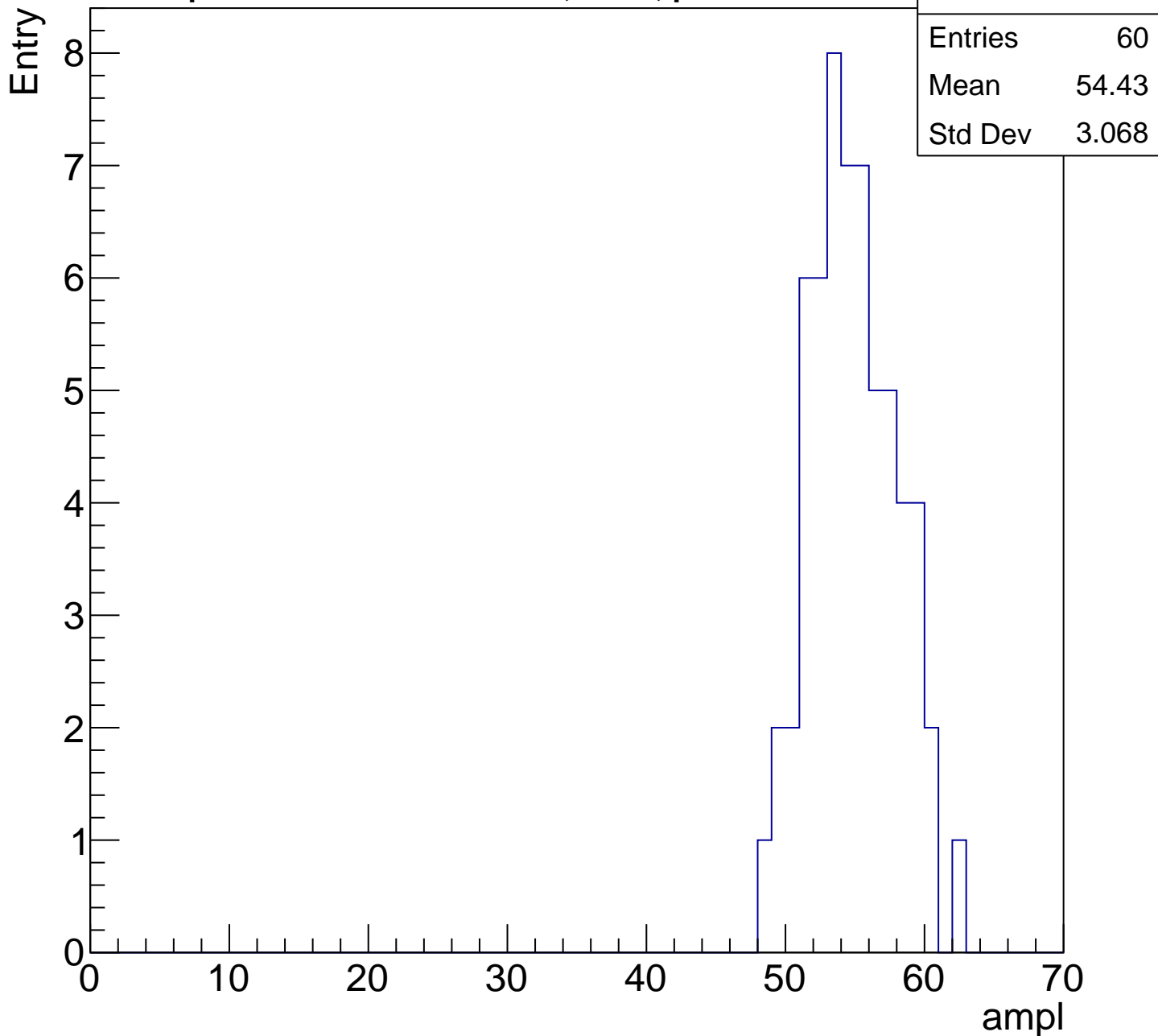
Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 48.7 |
| Std Dev | 3.859 |



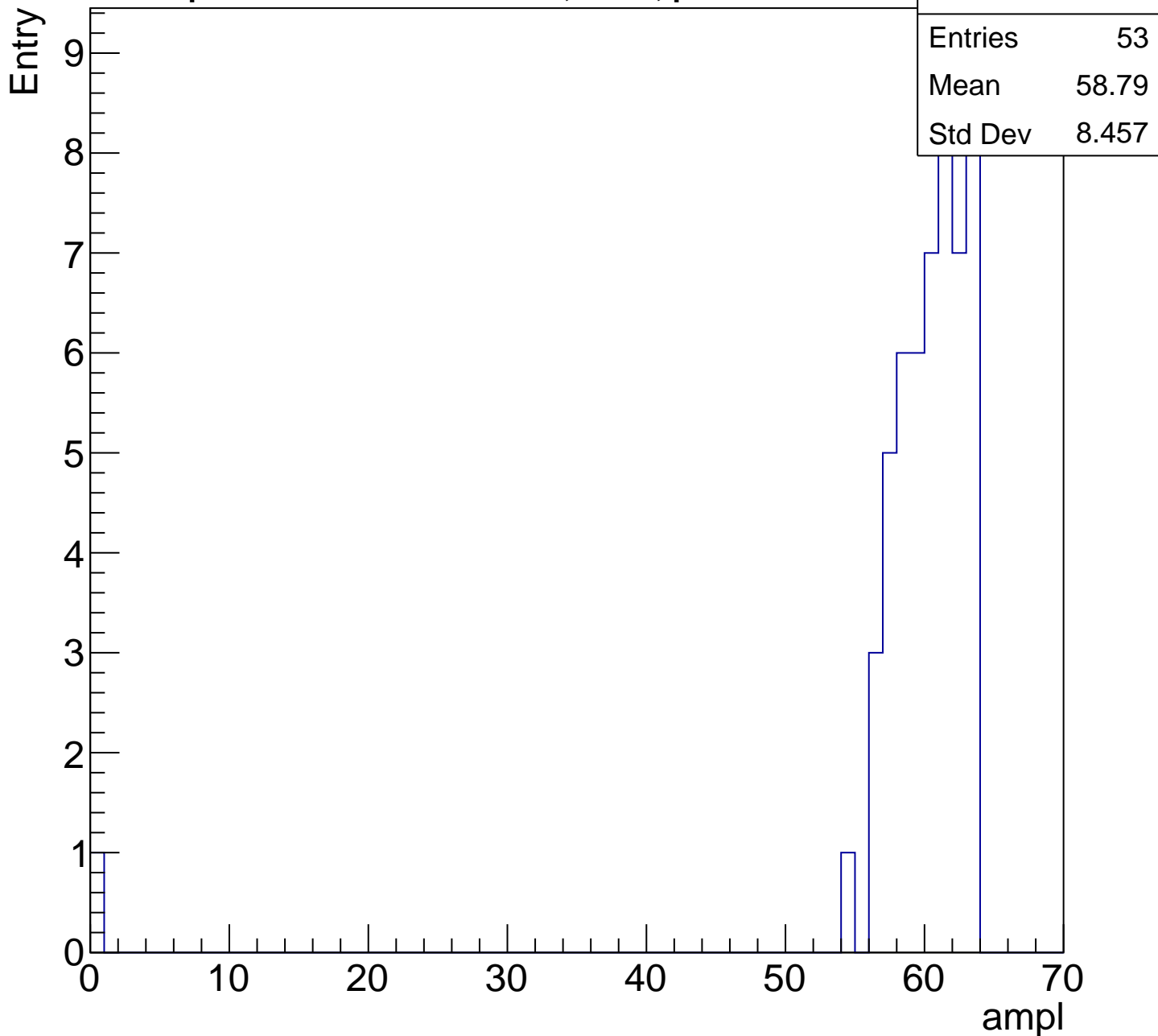
B1L100S, U3-ch23, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch23, adc5

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch23, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|-------|
| Entries | 6 |
| Mean | 61.83 |
| Std Dev | 1.067 |

ampl

0 10 20 30 40 50 60 70

B1L100S, U3-ch23, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch24, adc0

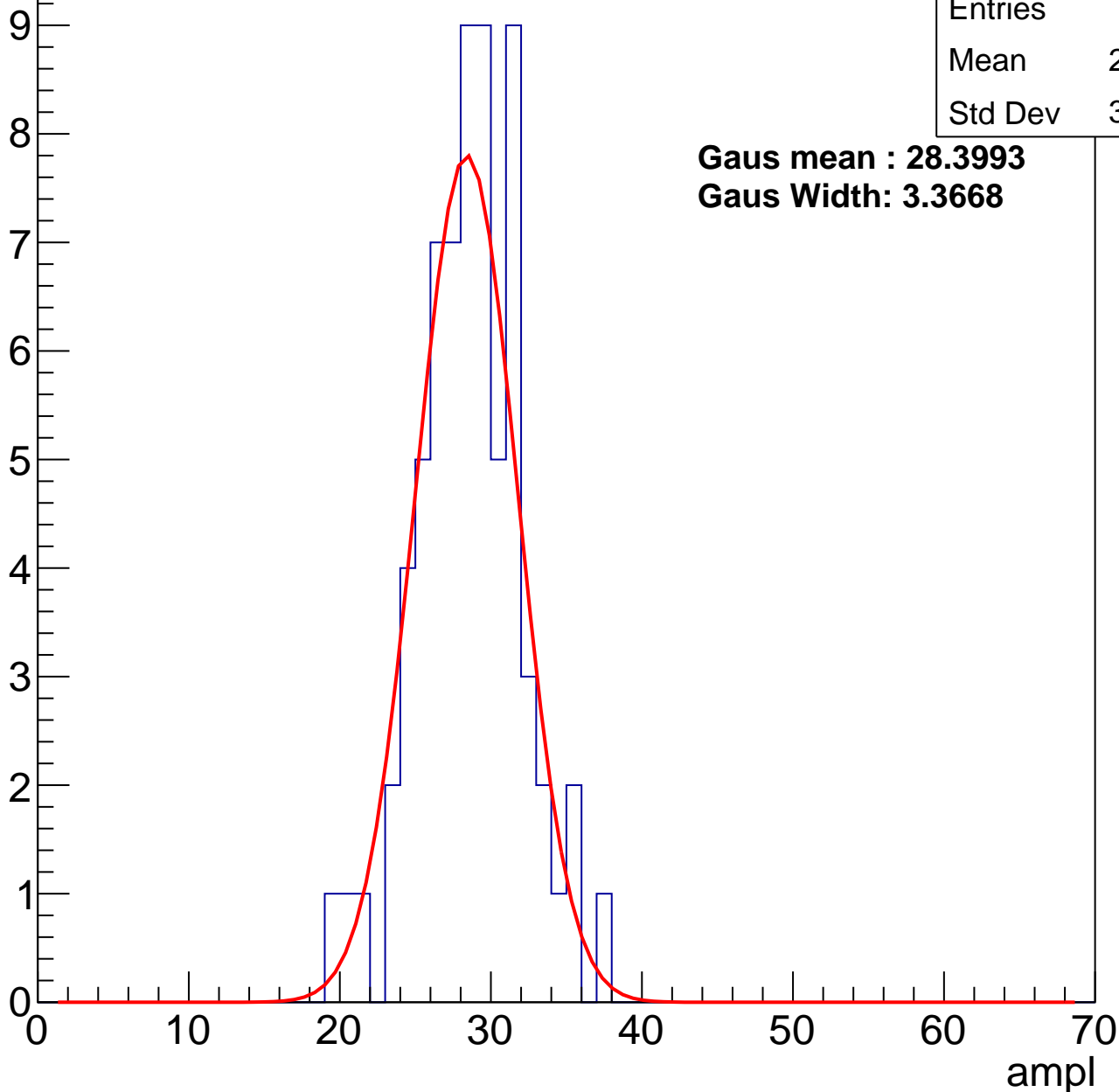
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 28.16 |
| Std Dev | 3.425 |

Gaus mean : 28.3993

Gaus Width: 3.3668



B1L100S, U3-ch24, adc1

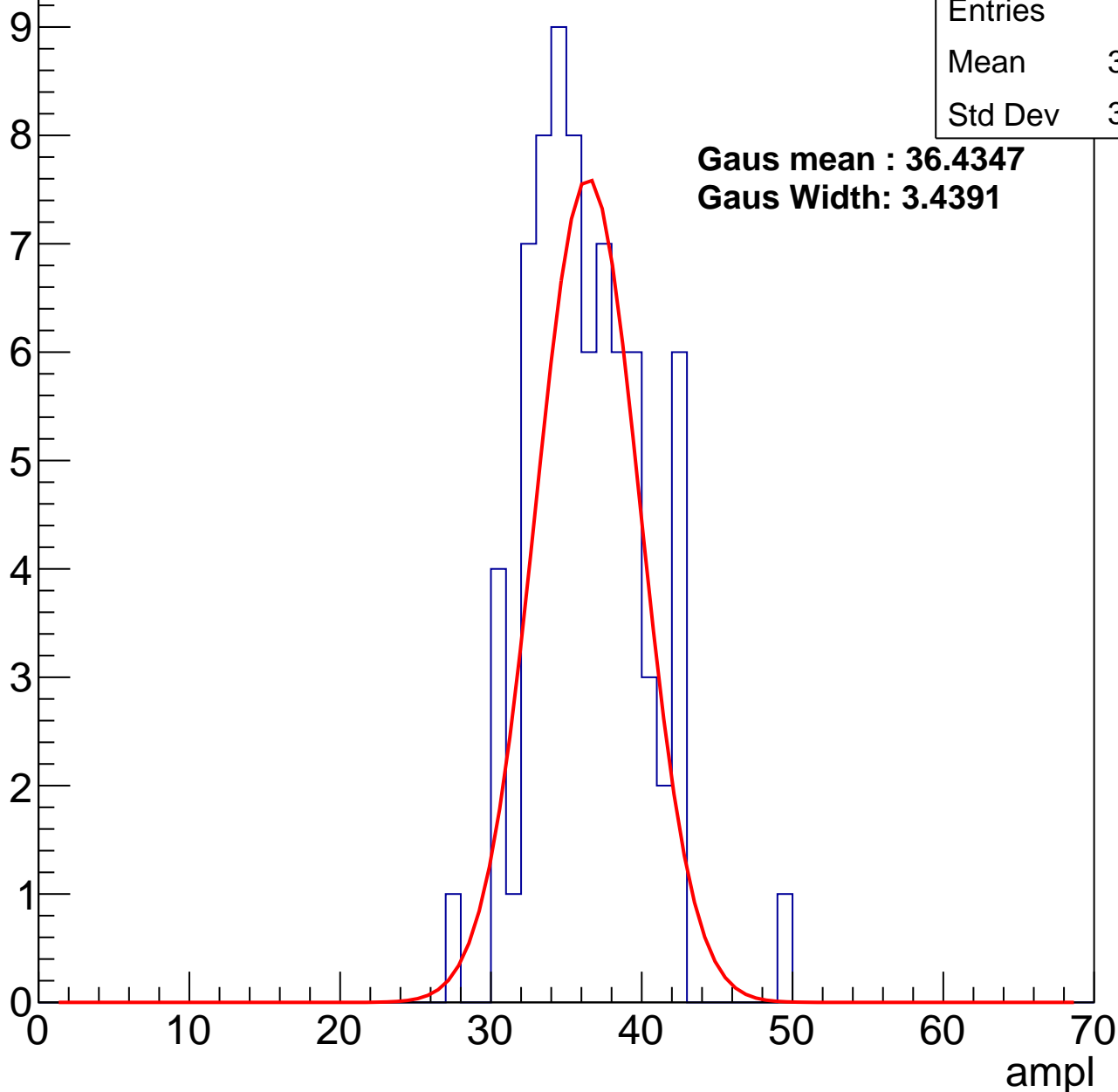
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 35.89 |
| Std Dev | 3.733 |

Gaus mean : 36.4347

Gaus Width: 3.4391



B1L100S, U3-ch24, adc2

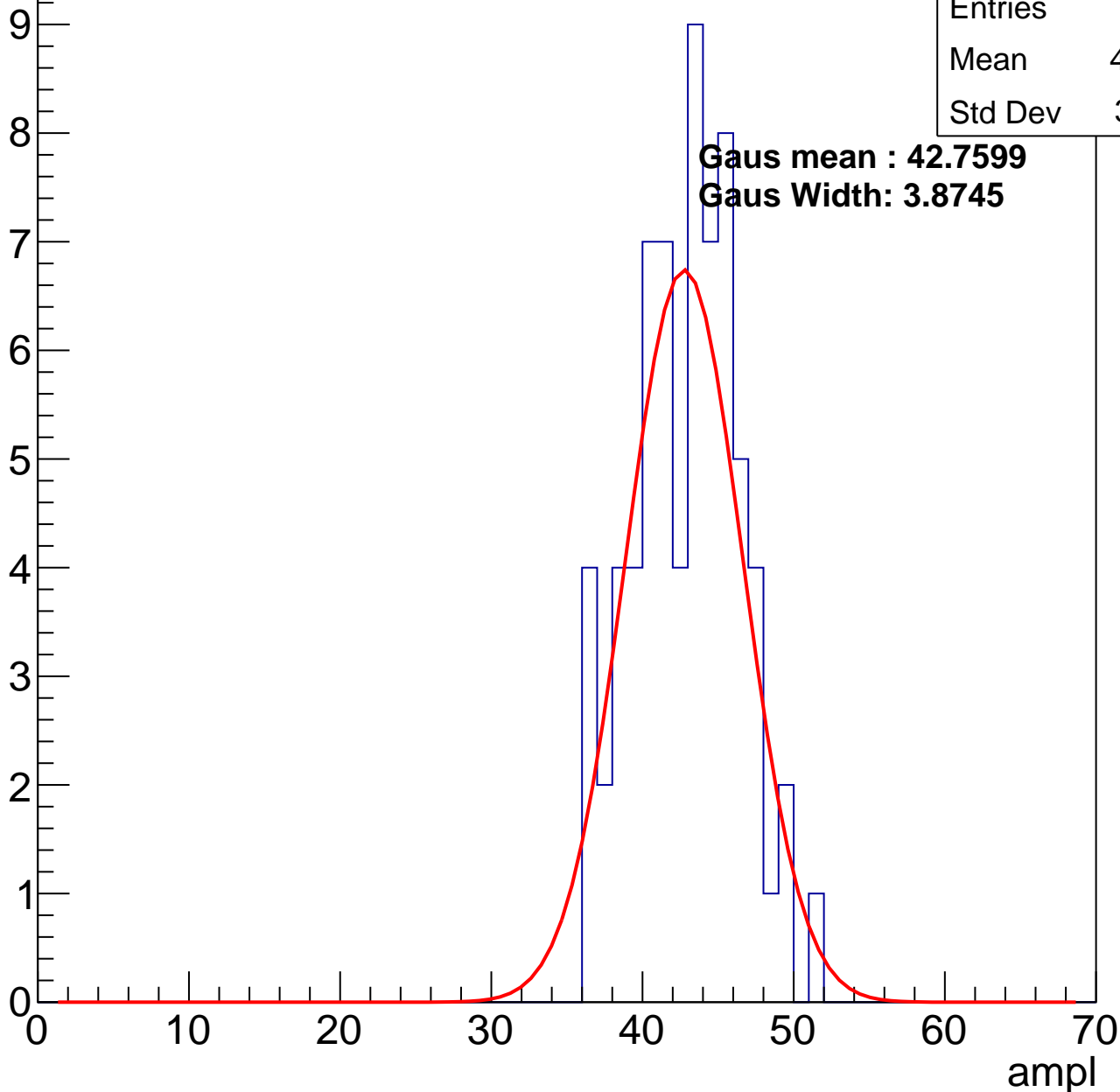
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 42.48 |
| Std Dev | 3.441 |

Gaus mean : 42.7599

Gaus Width: 3.8745

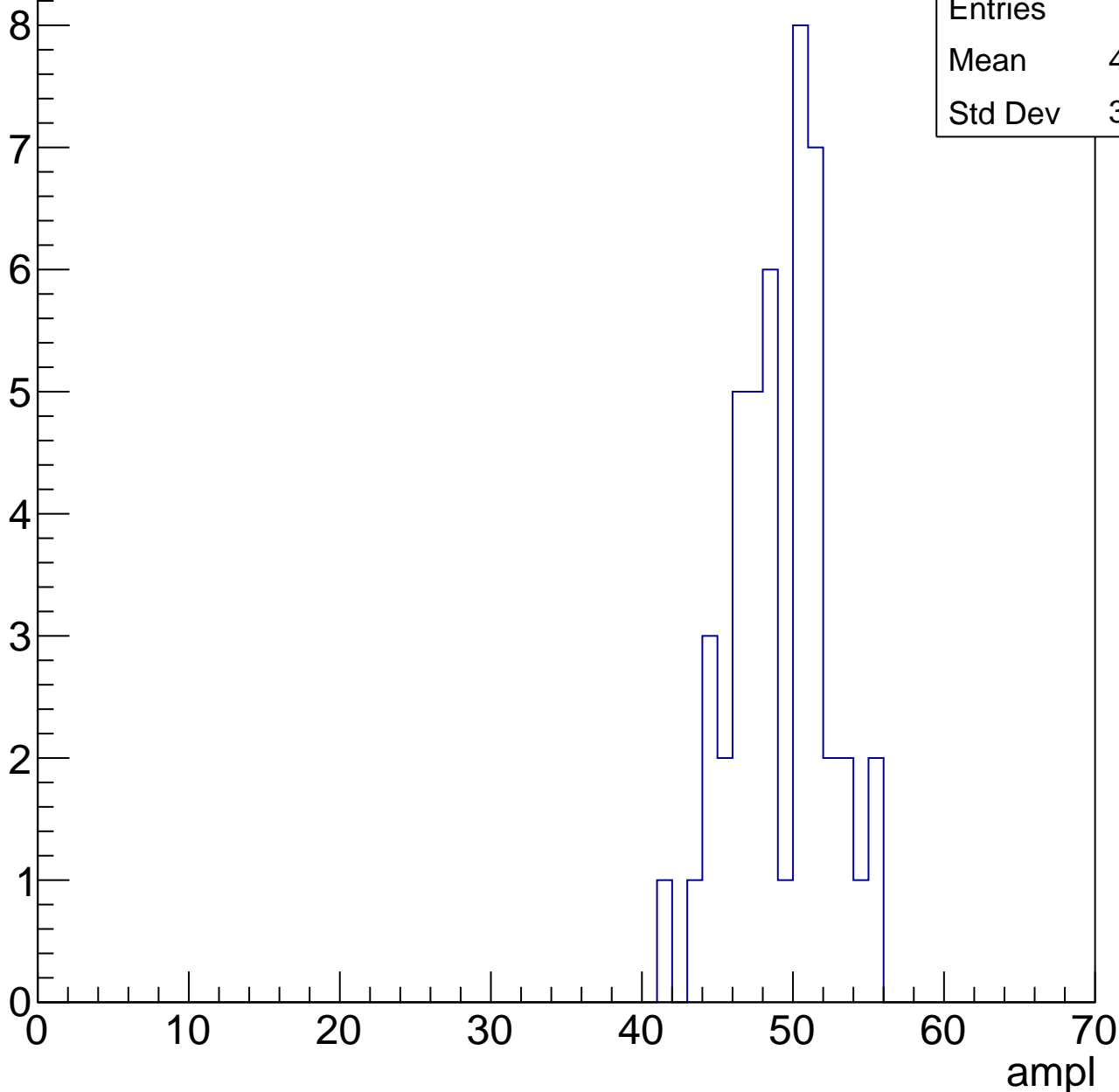


B1L100S, U3-ch24, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 48.67 |
| Std Dev | 3.149 |

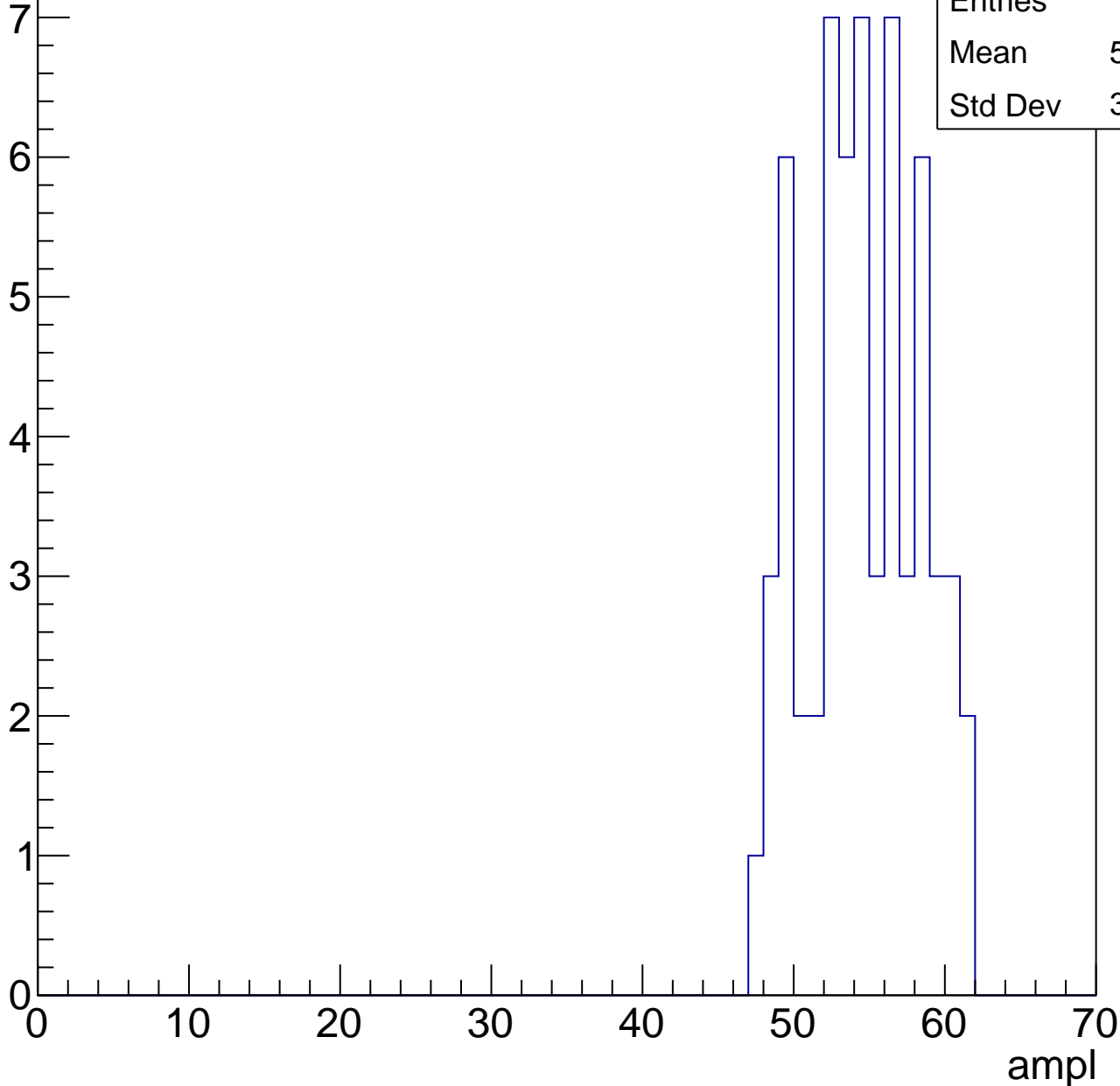


B1L100S, U3-ch24, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

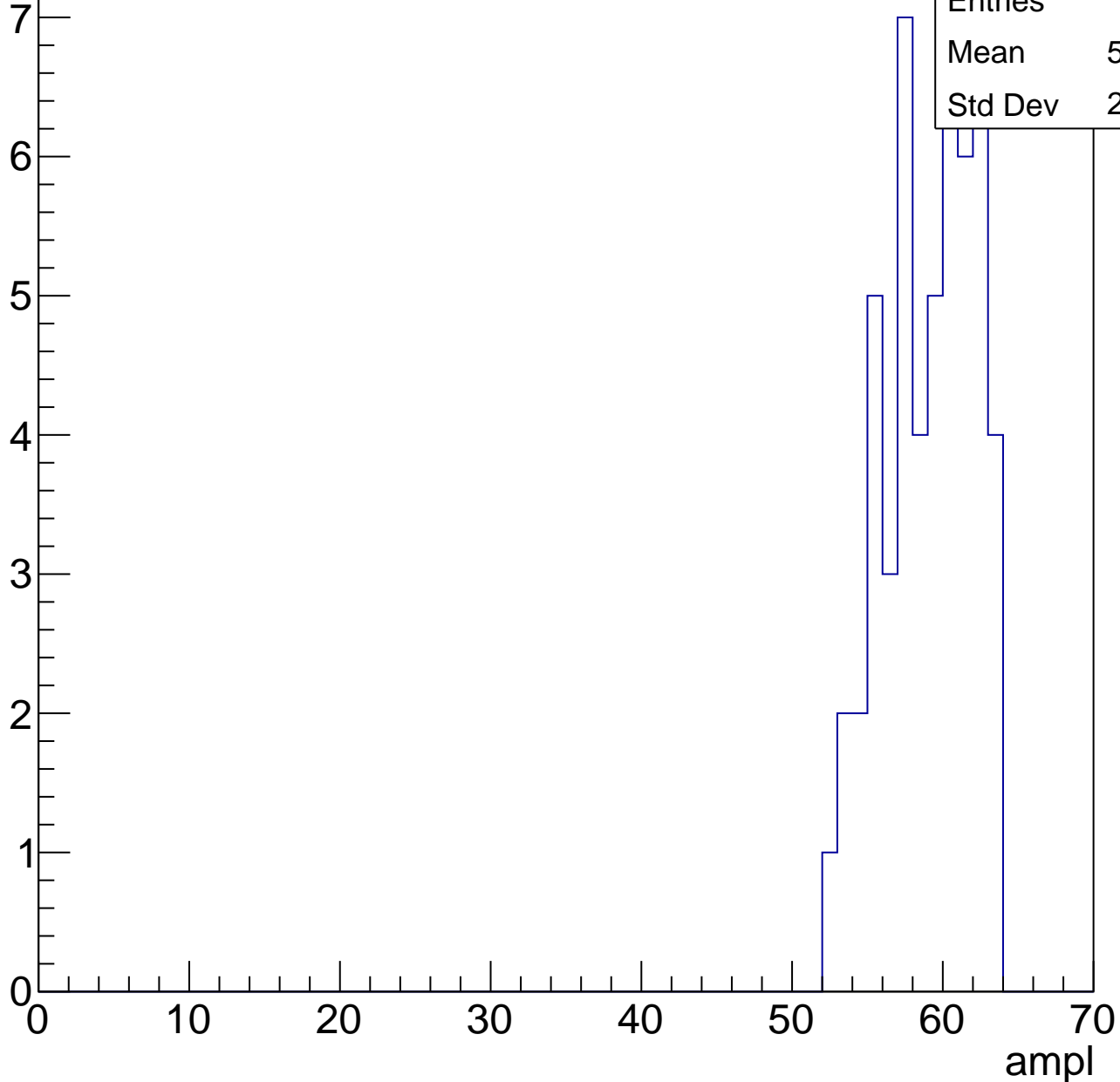
| | |
|---------|-------|
| Entries | 61 |
| Mean | 54.13 |
| Std Dev | 3.677 |



B1L100S, U3-ch24, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

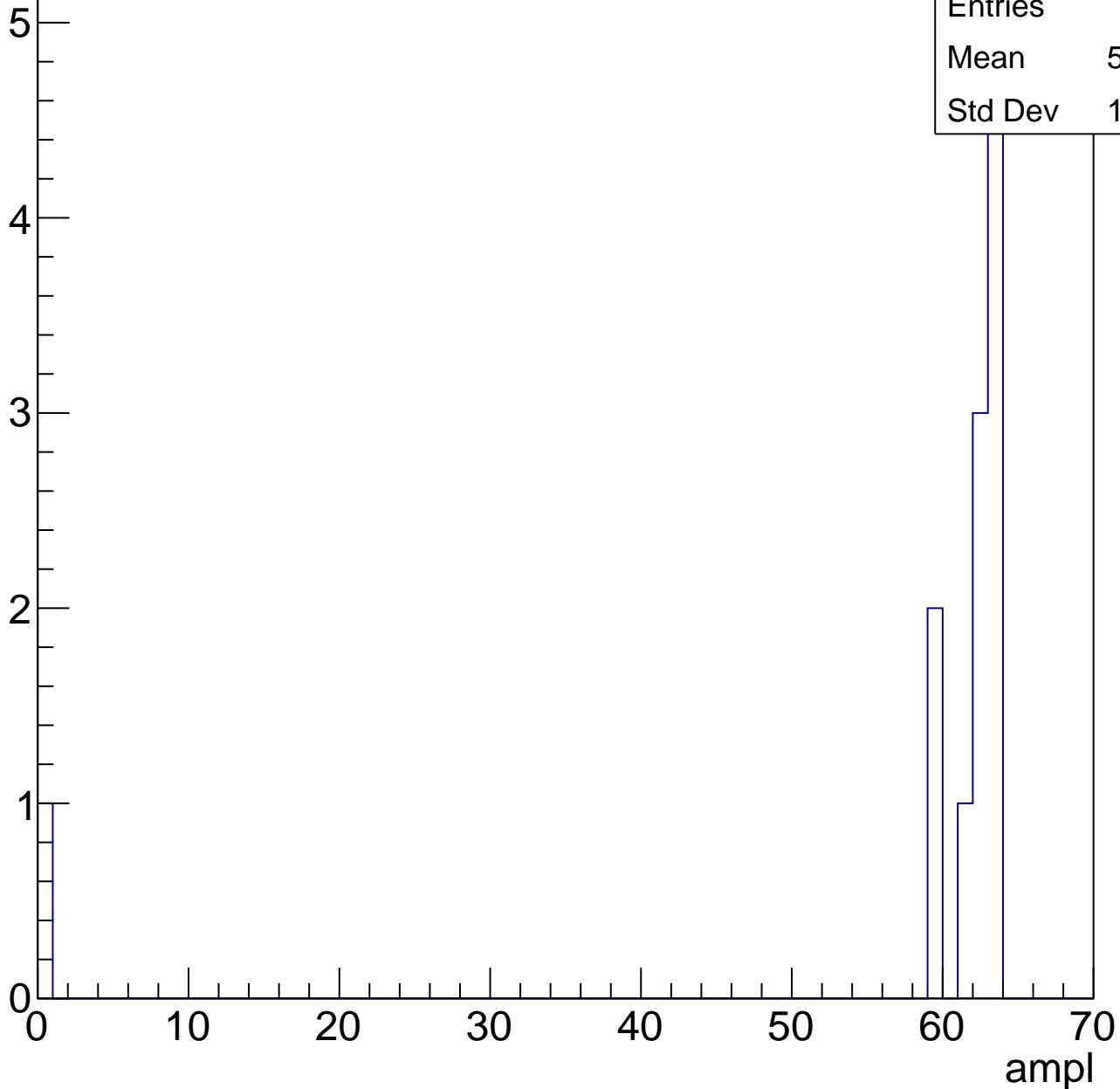


B1L100S, U3-ch24, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 12 |
| Mean | 56.67 |
| Std Dev | 17.14 |



B1L100S, U3-ch24, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch25, adc0

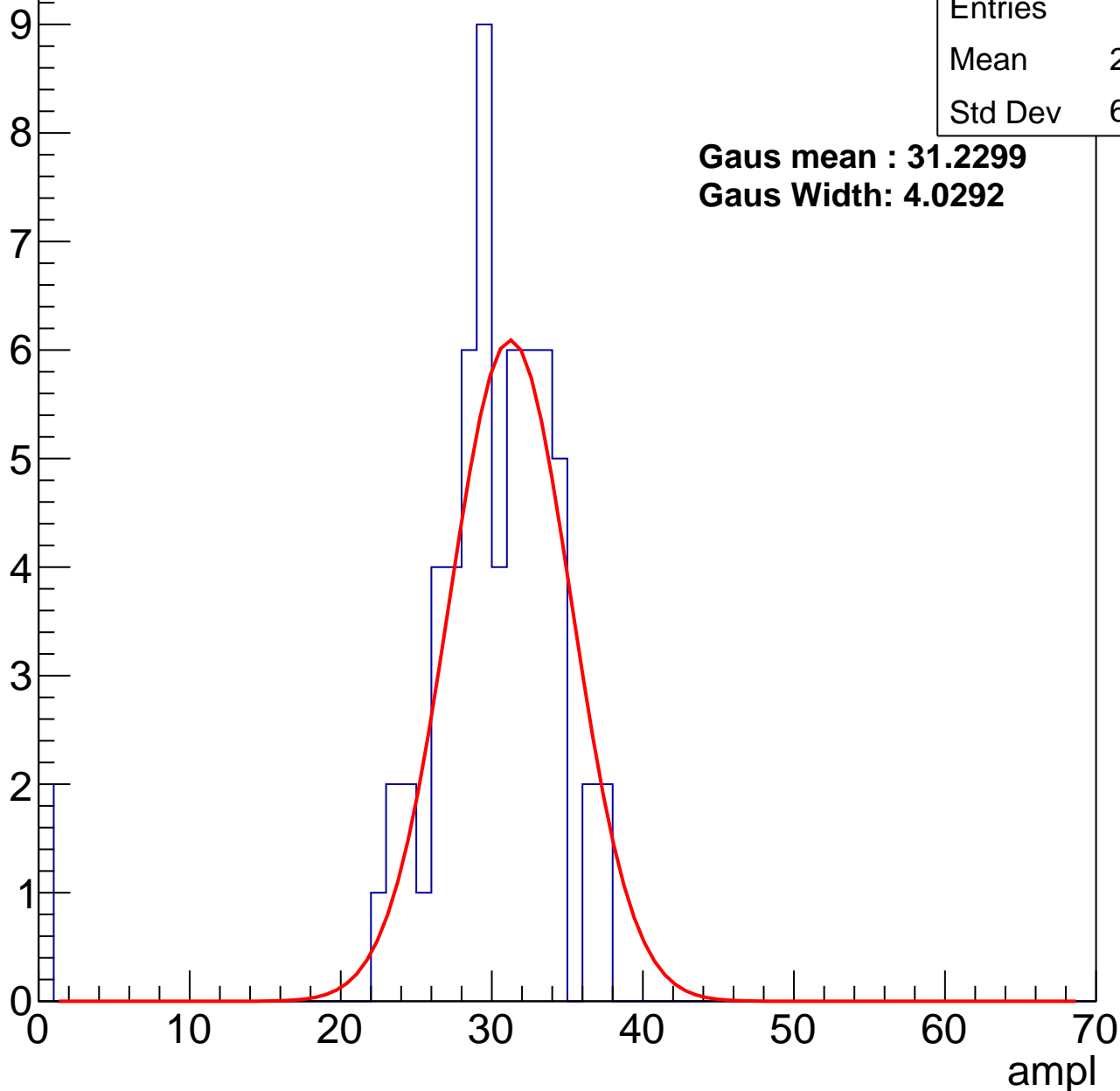
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 28.94 |
| Std Dev | 6.294 |

Gaus mean : 31.2299

Gaus Width: 4.0292



B1L100S, U3-ch25, adc1

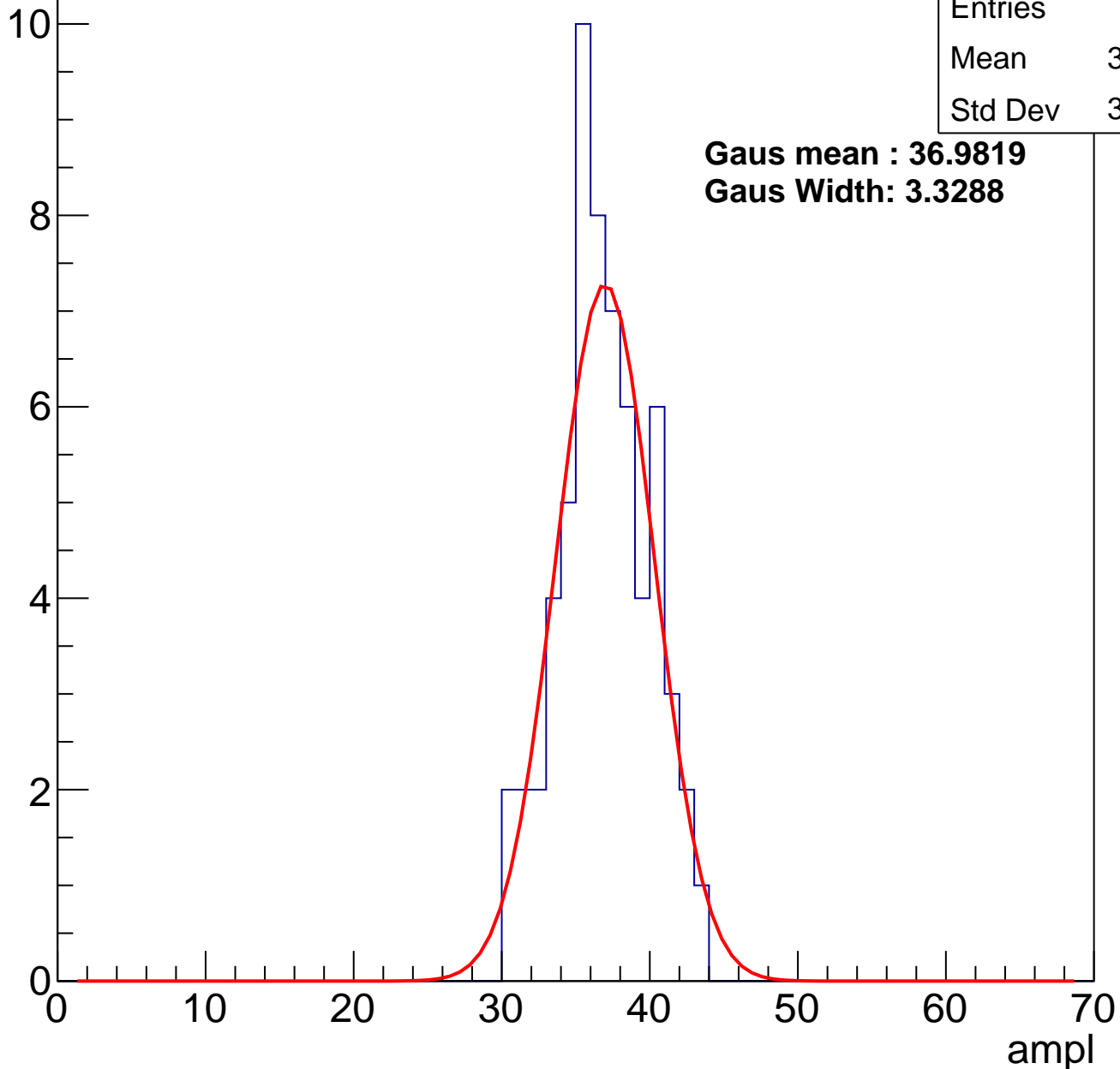
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 62 |
| Mean | 36.44 |
| Std Dev | 3.025 |

Gaus mean : 36.9819

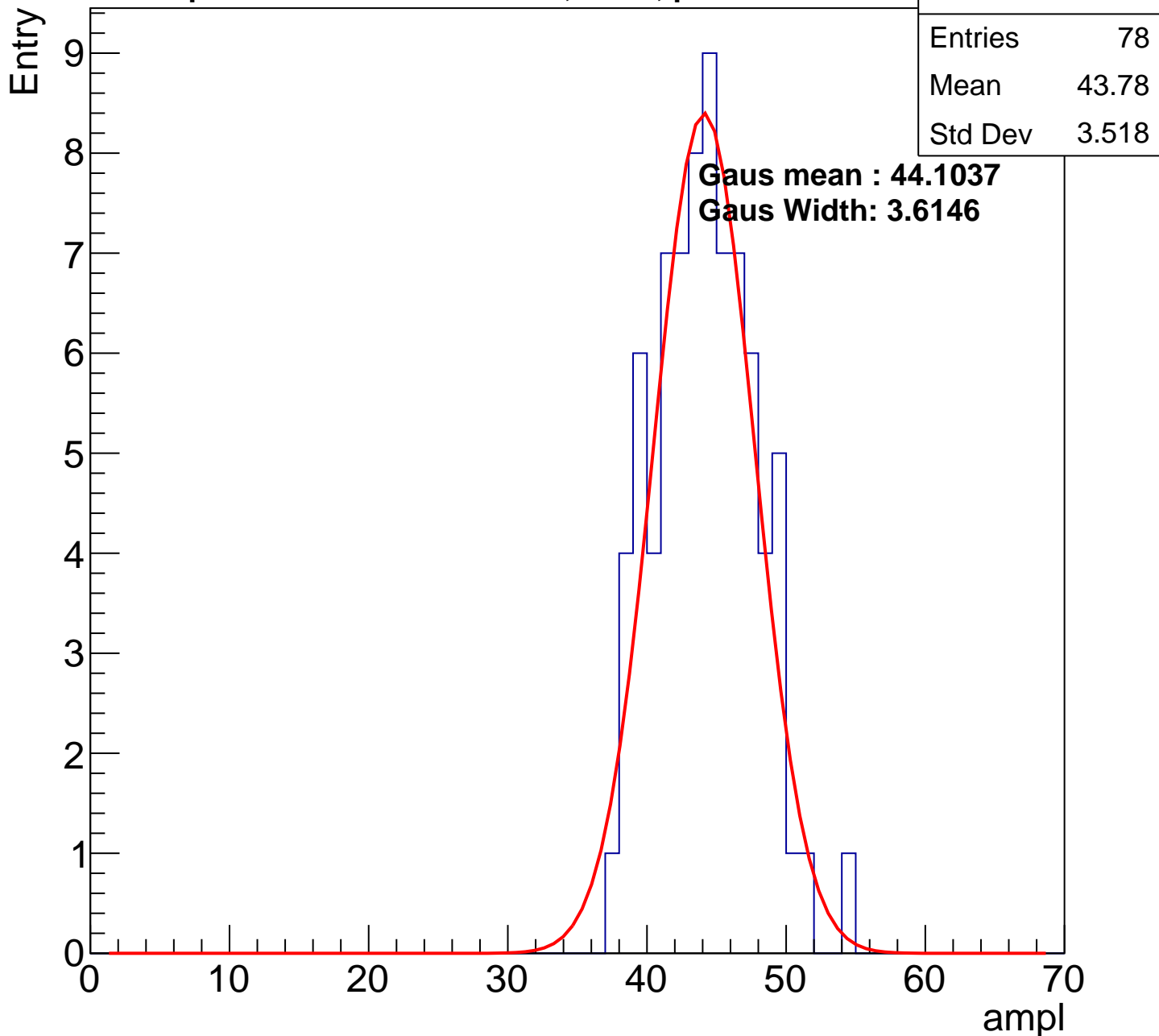
Gaus Width: 3.3288

Entry



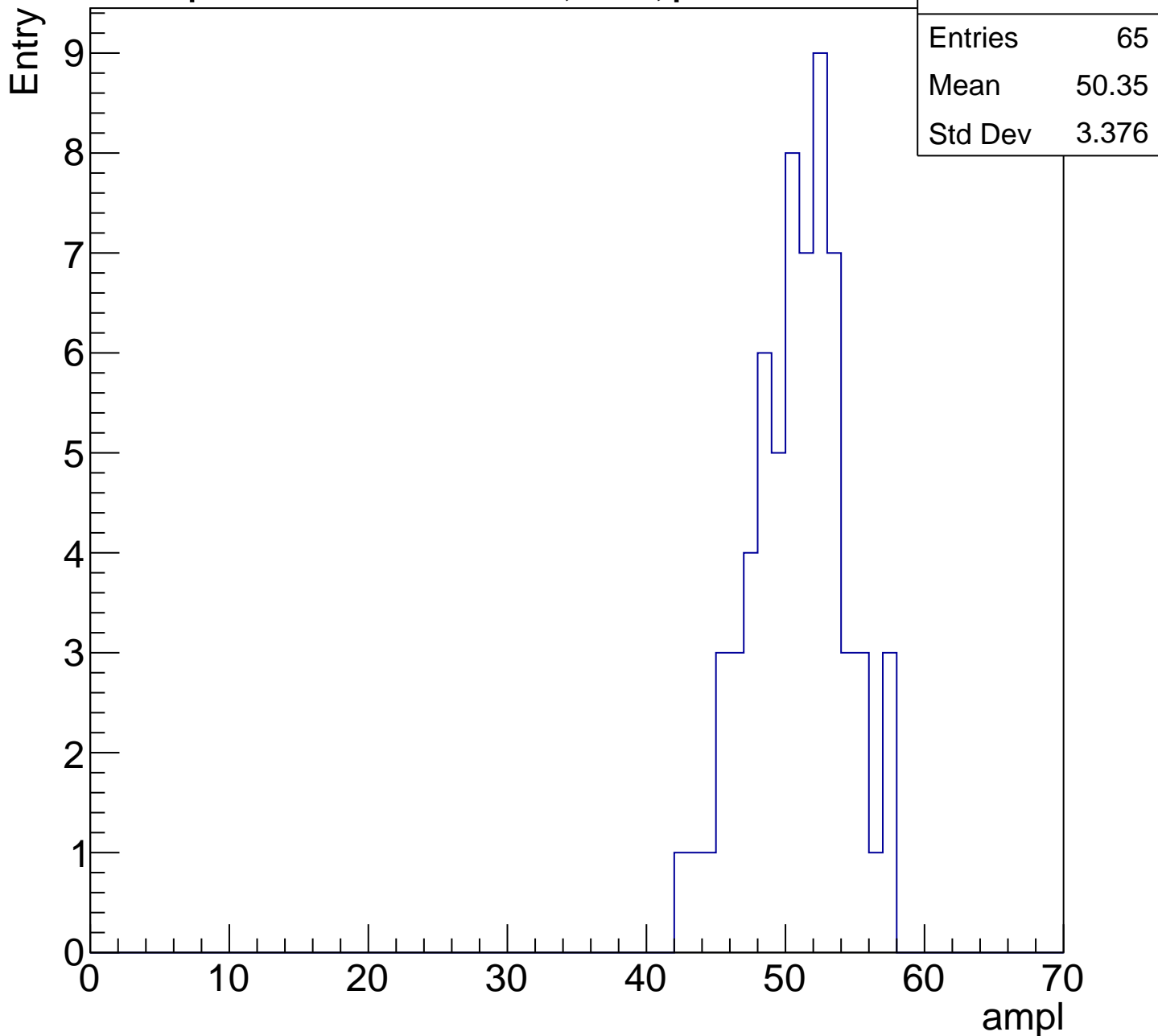
B1L100S, U3-ch25, adc2

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch25, adc3

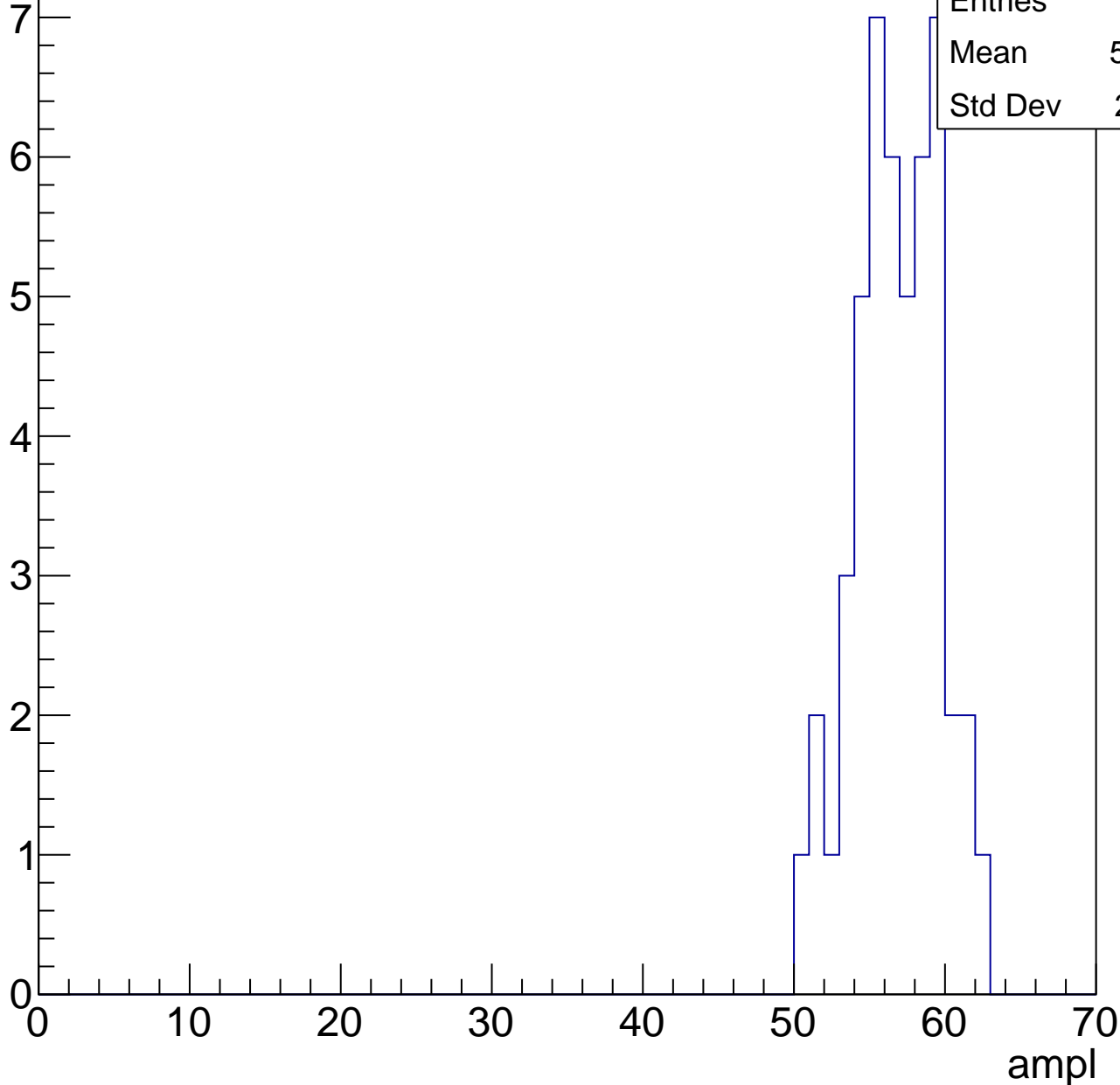
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch25, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

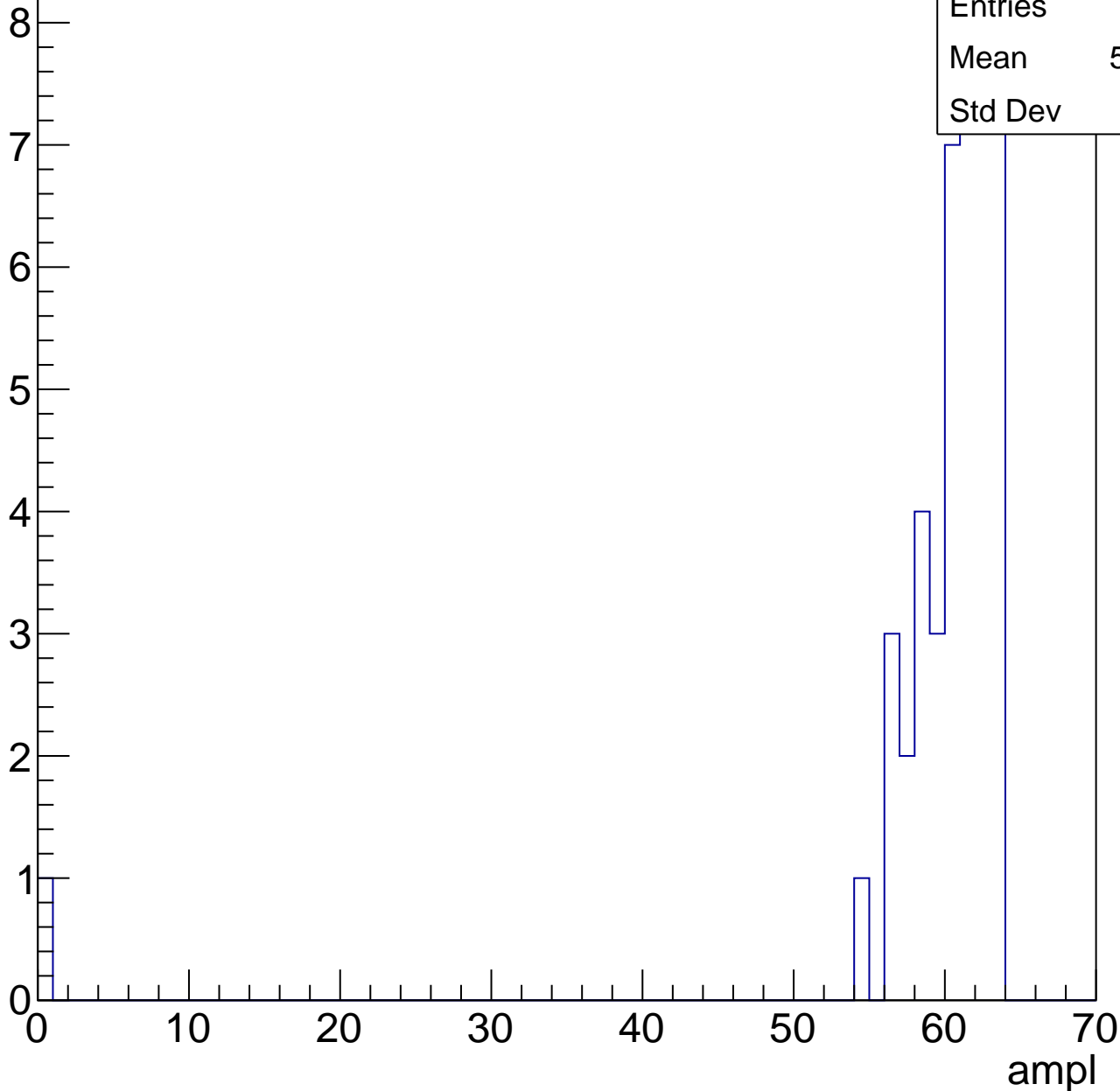


B1L100S, U3-ch25, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 45 |
| Mean | 58.96 |
| Std Dev | 9.17 |



B1L100S, U3-ch25, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch25, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch26, adc0

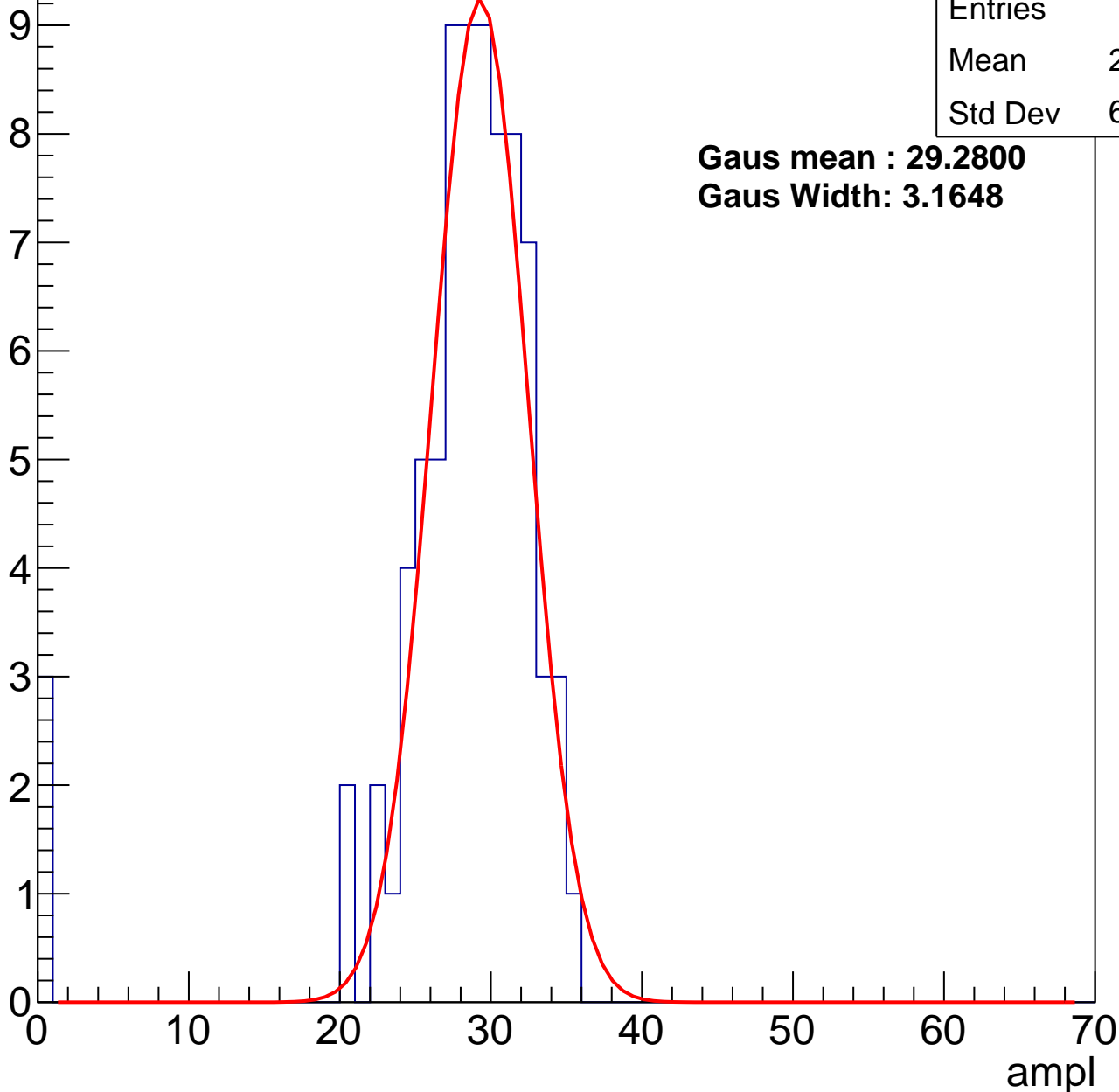
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 27.37 |
| Std Dev | 6.305 |

Gaus mean : 29.2800

Gaus Width: 3.1648



B1L100S, U3-ch26, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 65 |
| Mean | 36.08 |
| Std Dev | 3.231 |

Gaus mean : 36.4885

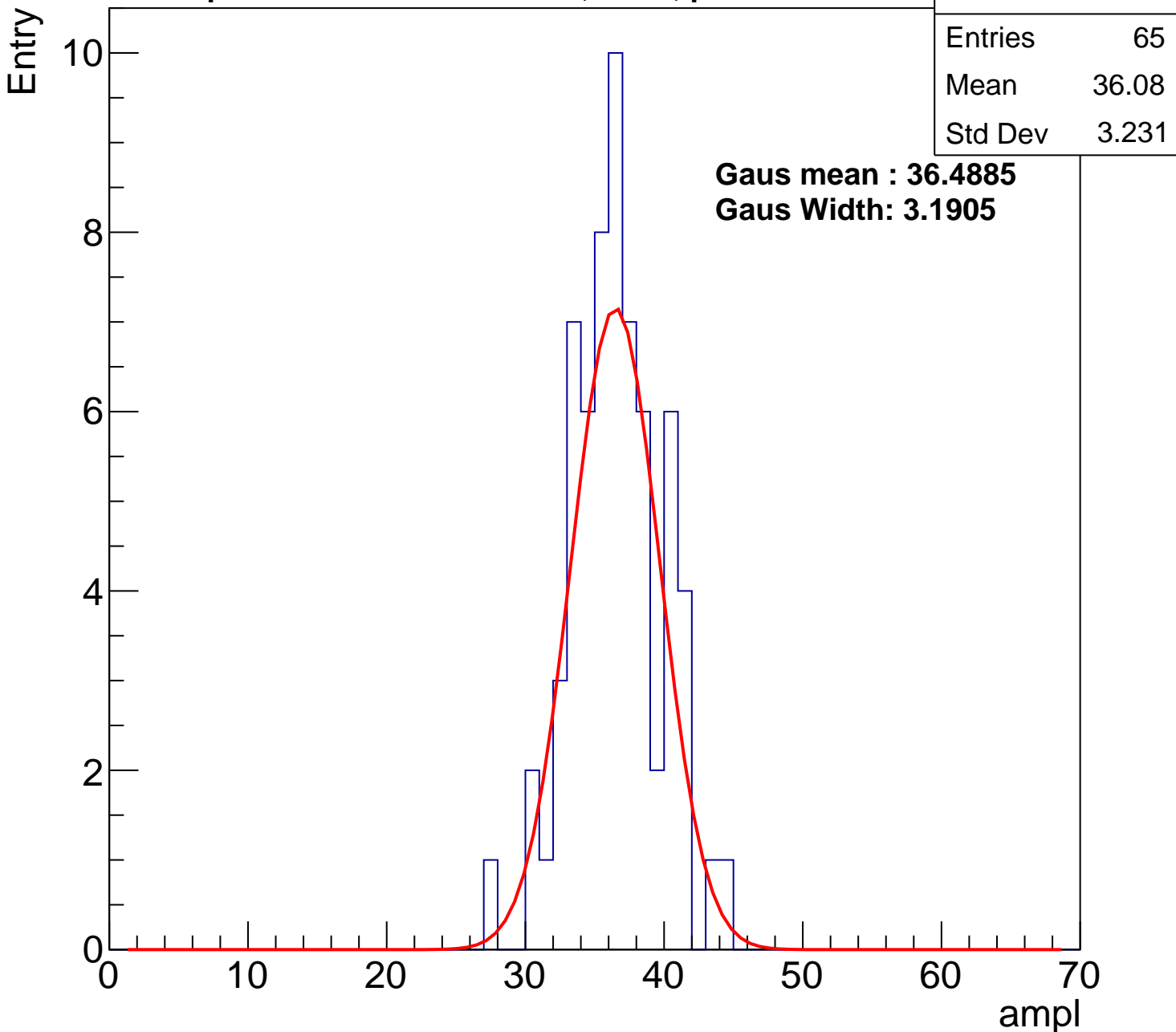
Gaus Width: 3.1905

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch26, adc2

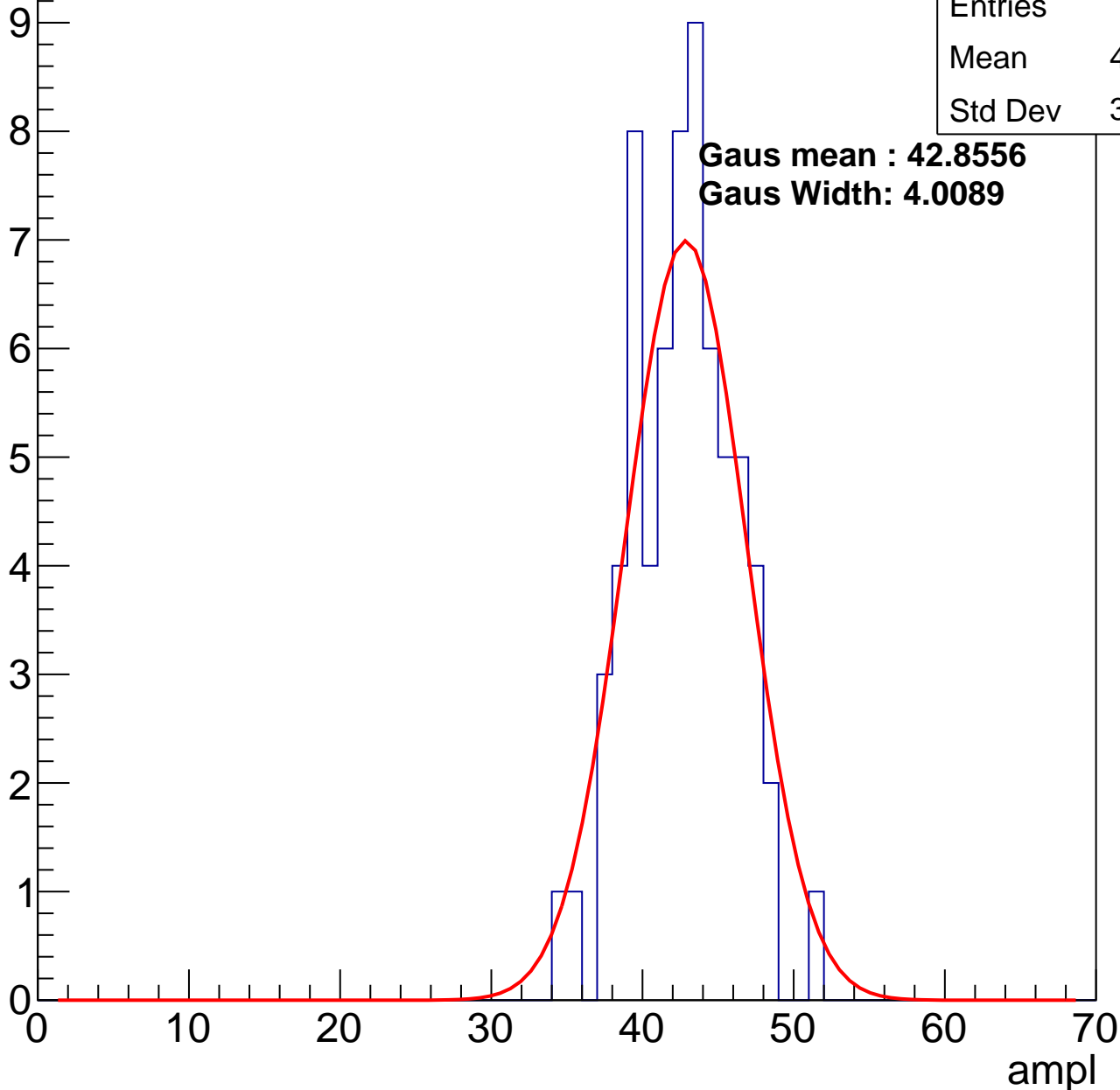
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 42.19 |
| Std Dev | 3.356 |

Gaus mean : 42.8556

Gaus Width: 4.0089

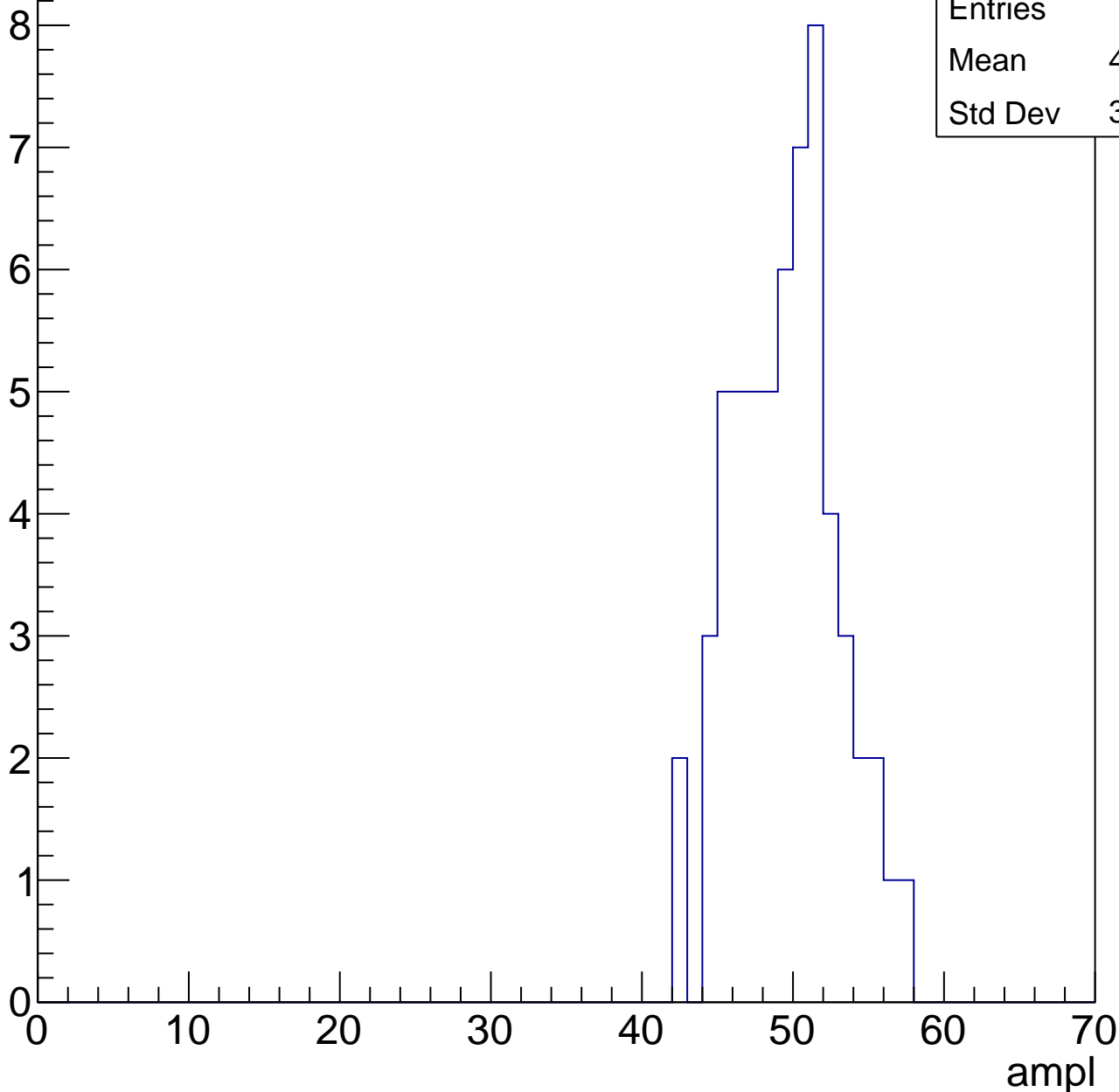


B1L100S, U3-ch26, adc3

calib_packv5_042523_0143.root, FC#4, port A2

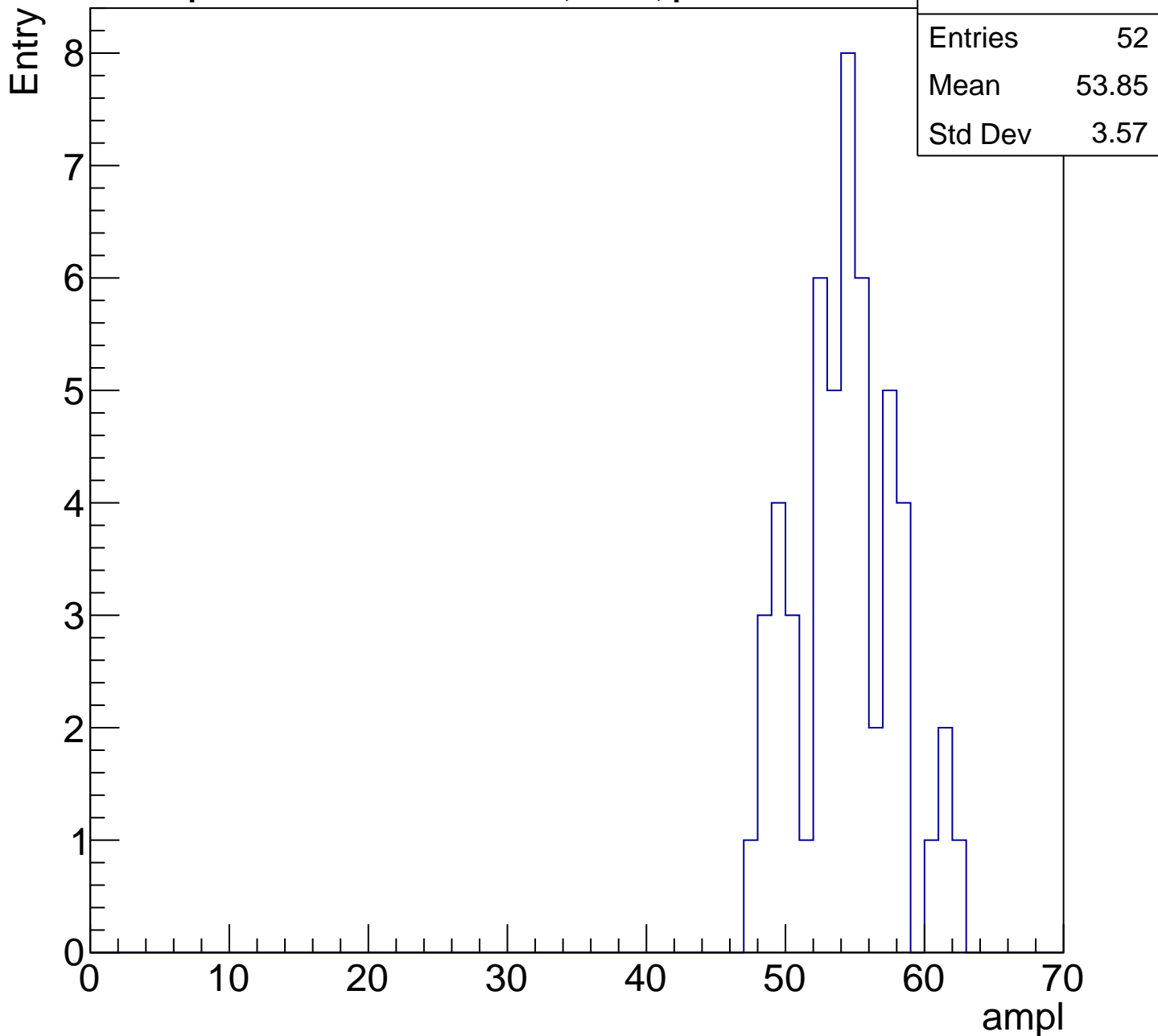
Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 49.08 |
| Std Dev | 3.396 |



B1L100S, U3-ch26, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch26, adc5

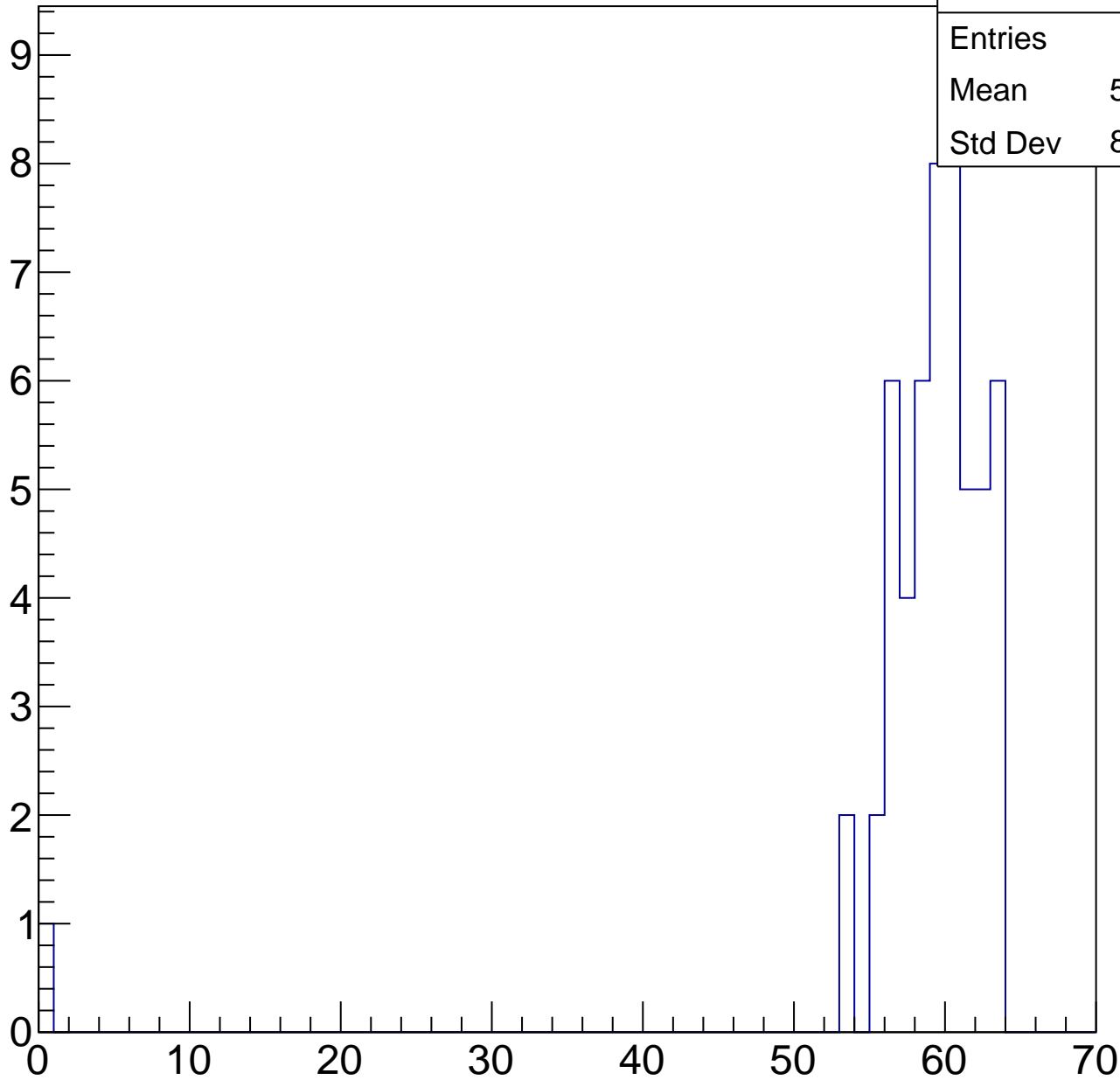
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 54 |
| Mean | 58.02 |
| Std Dev | 8.365 |

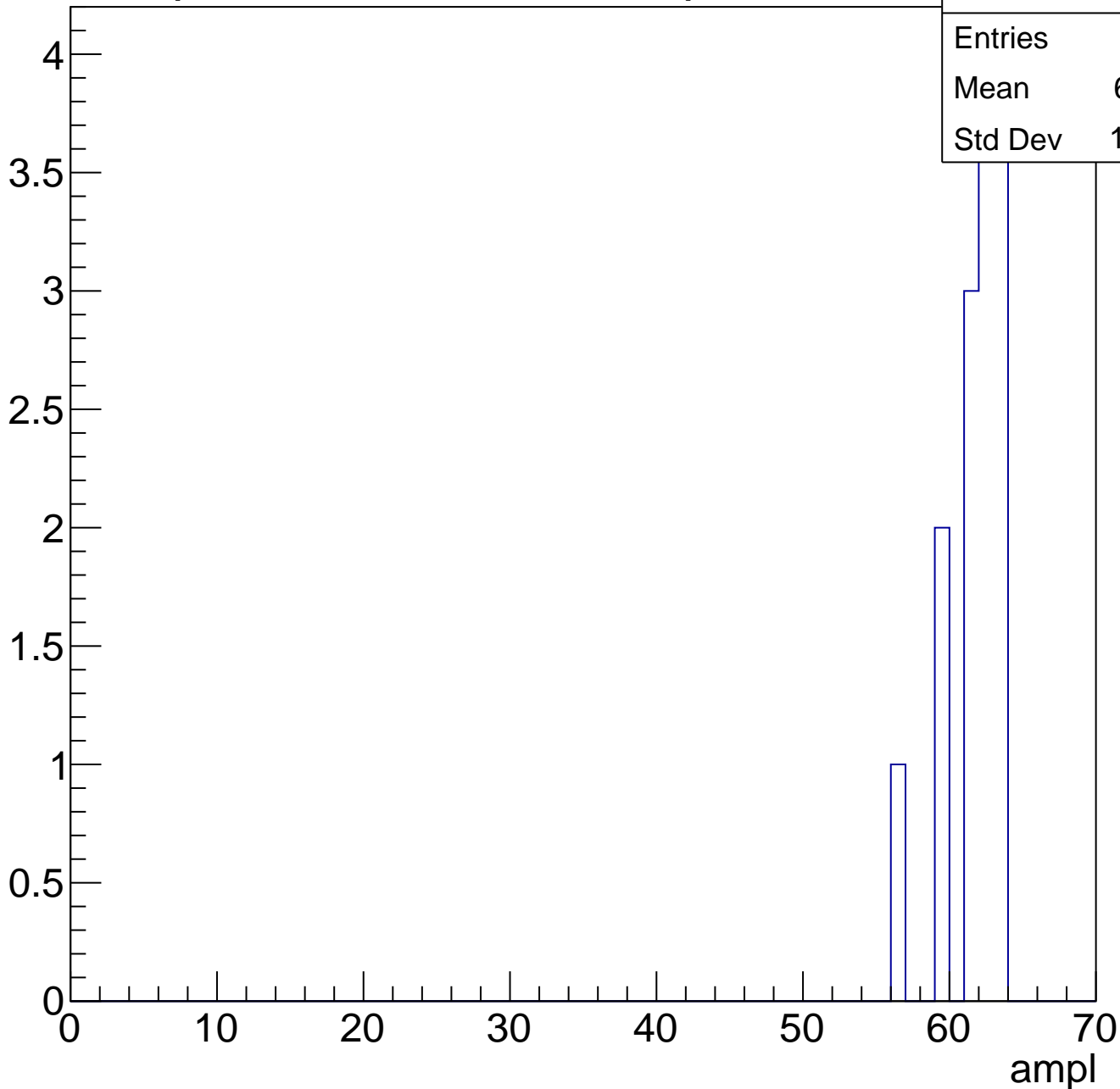
ampl



B1L100S, U3-ch26, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch26, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch27, adc0

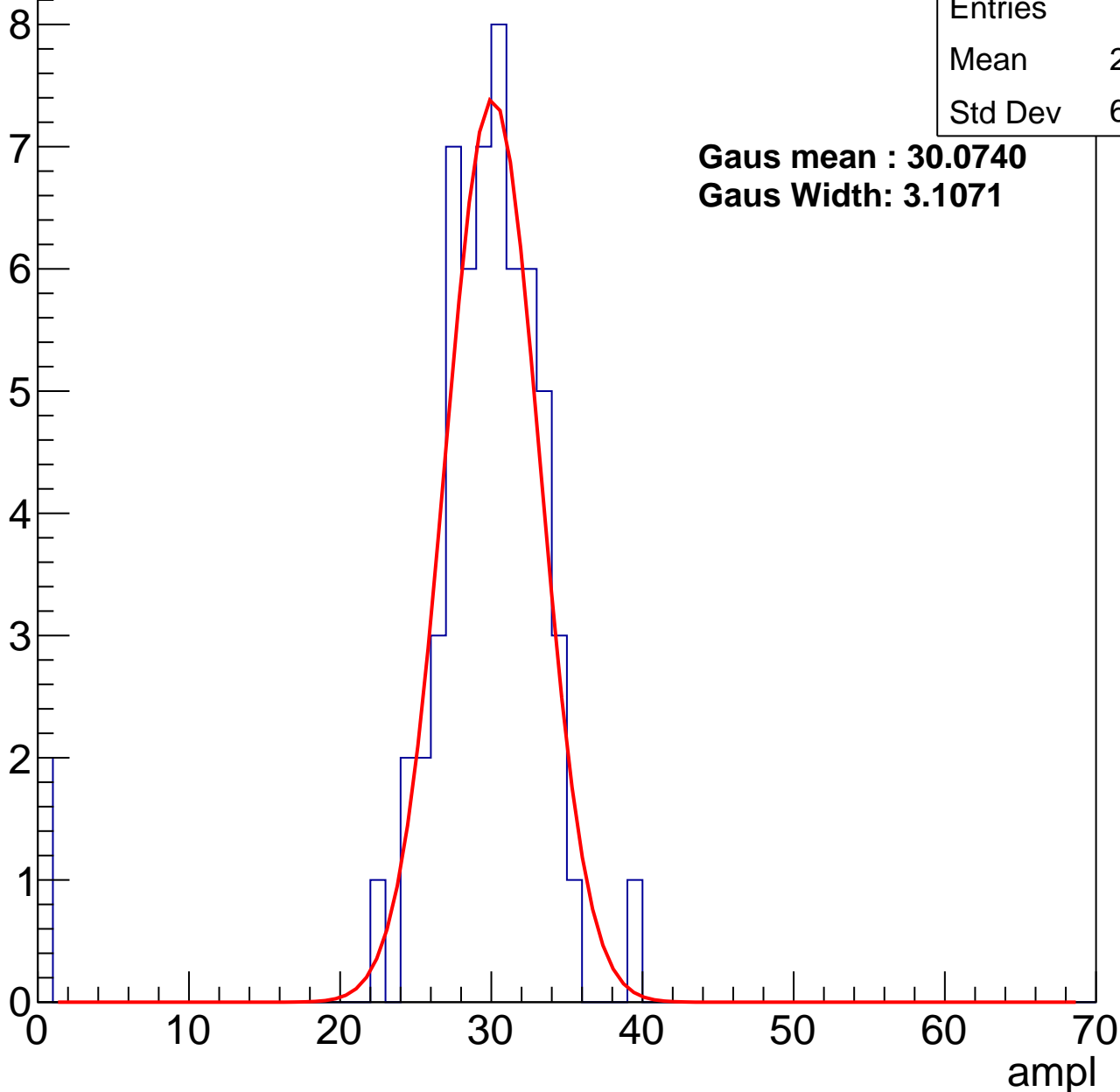
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 28.62 |
| Std Dev | 6.113 |

Gaus mean : 30.0740

Gaus Width: 3.1071



B1L100S, U3-ch27, adc1

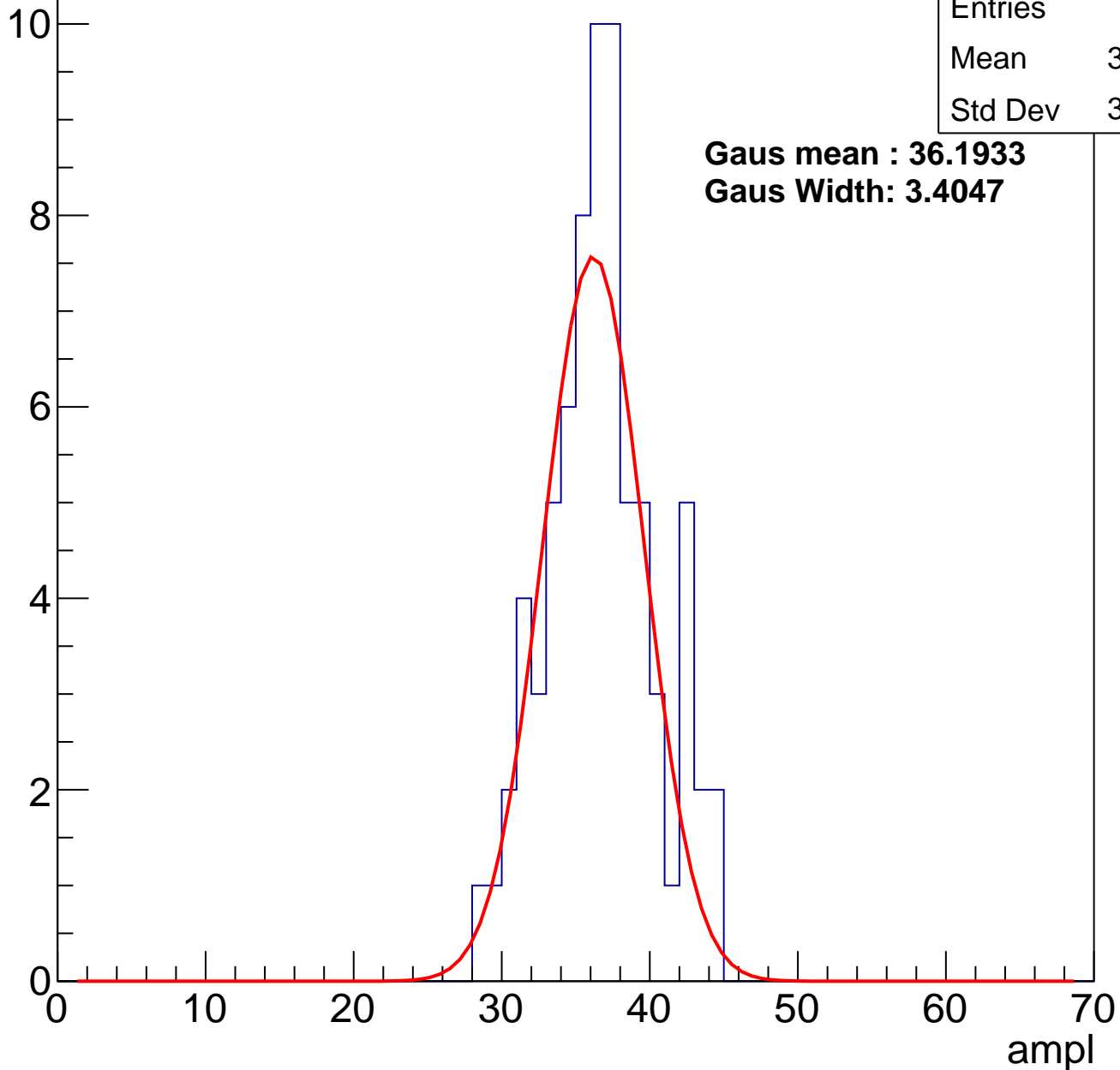
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 73 |
| Mean | 36.25 |
| Std Dev | 3.626 |

Gaus mean : 36.1933

Gaus Width: 3.4047

Entry



B1L100S, U3-ch27, adc2

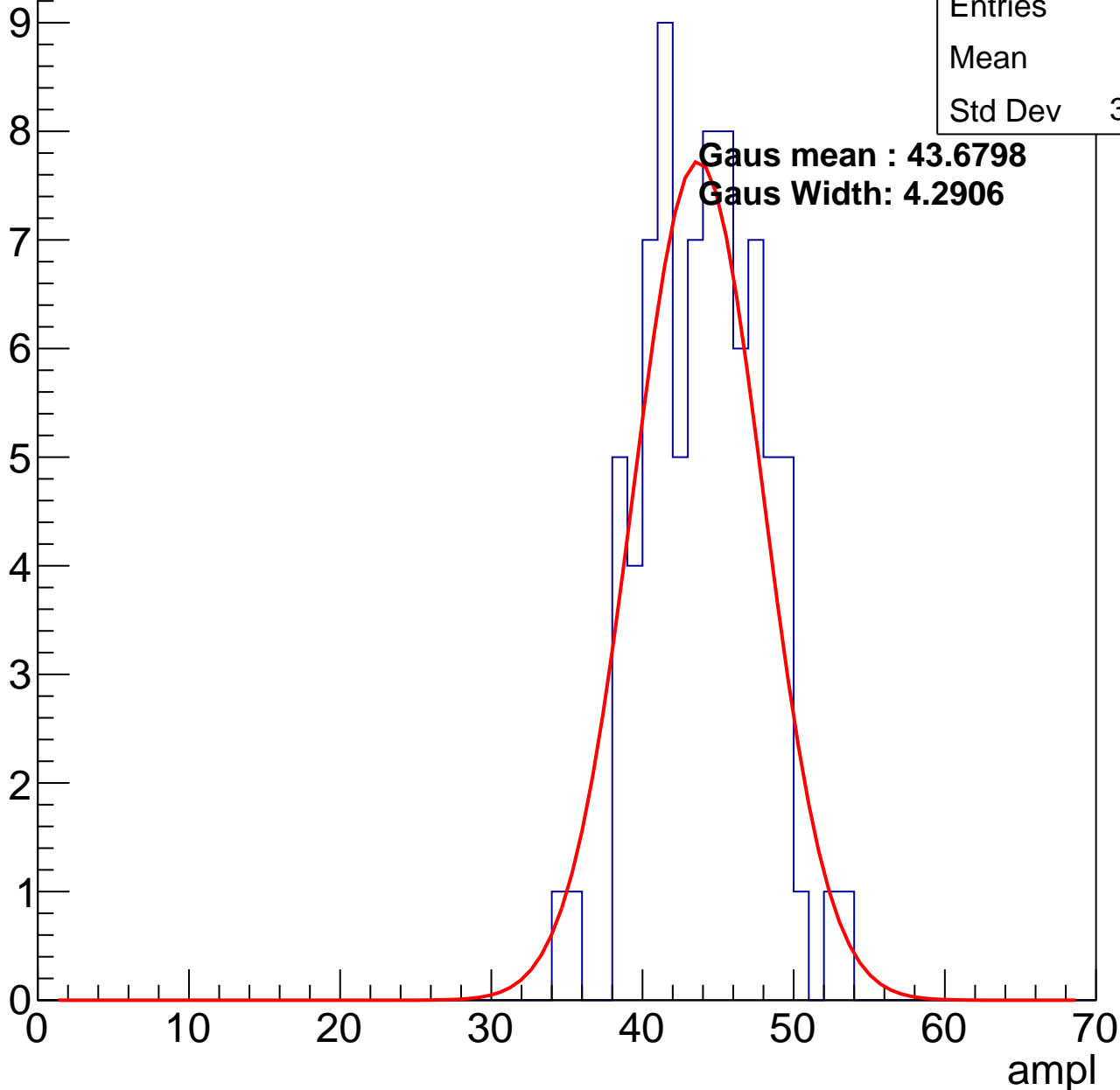
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 81 |
| Mean | 43.6 |
| Std Dev | 3.767 |

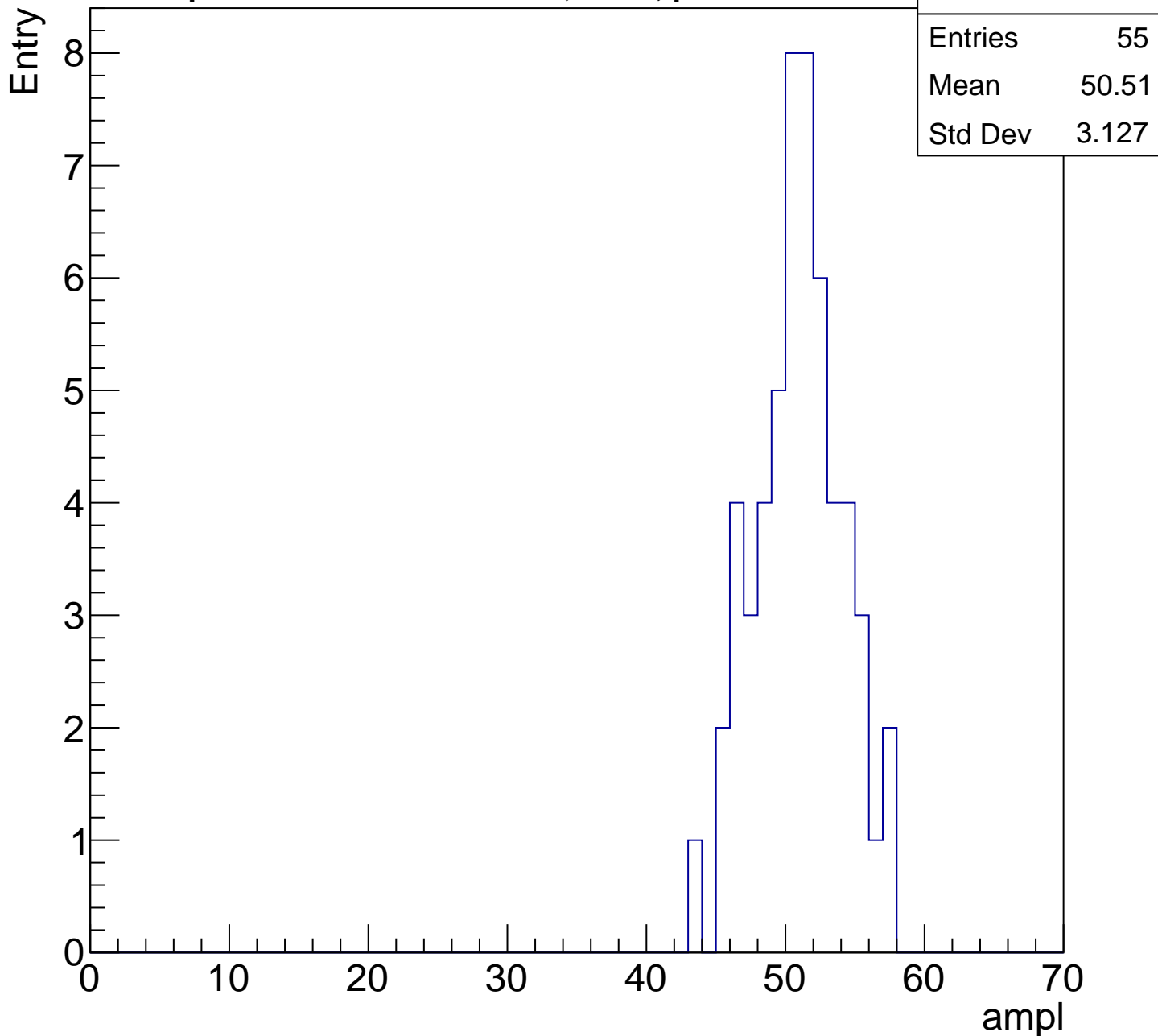
Gaus mean : 43.6798

Gaus Width: 4.2906



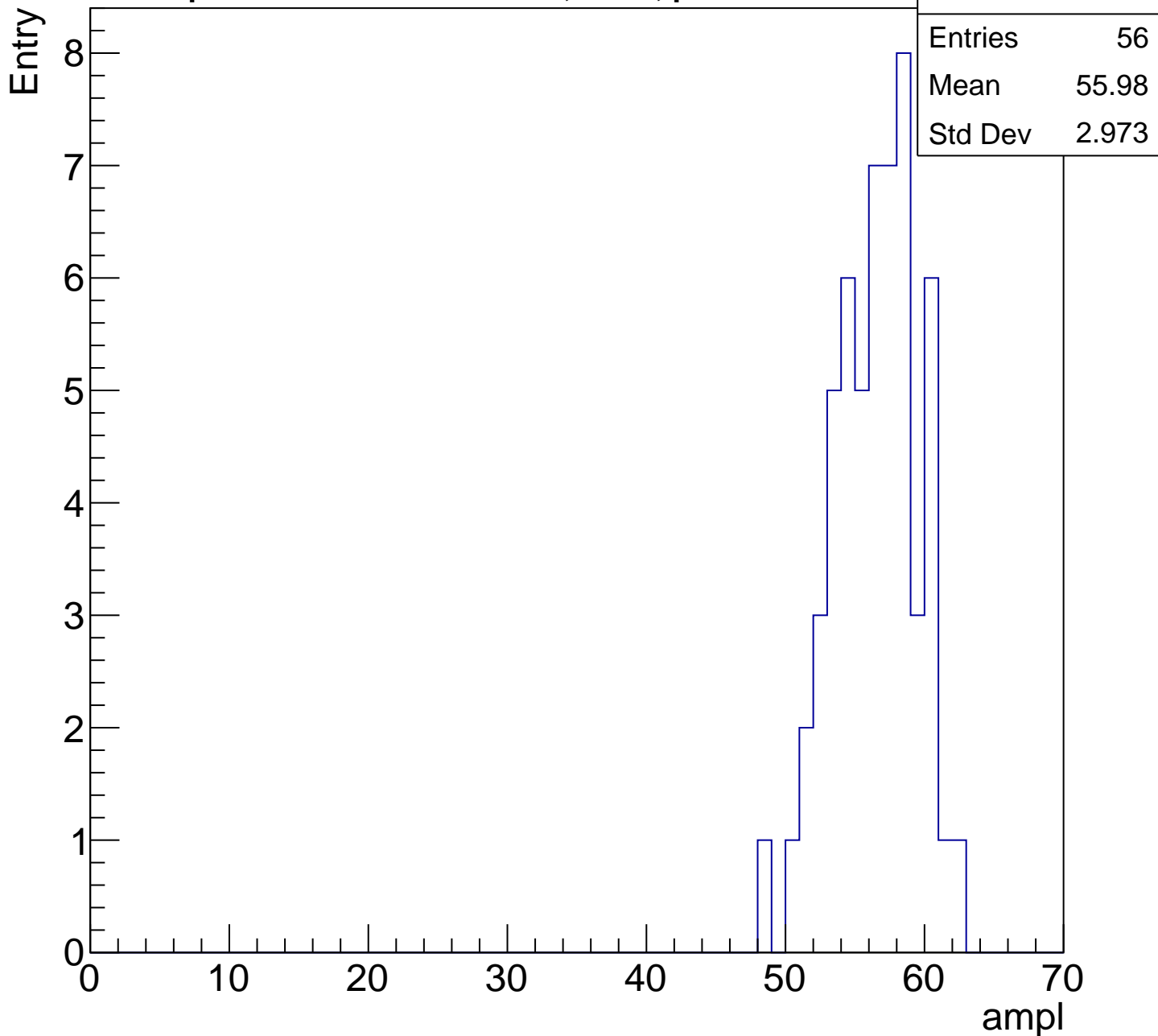
B1L100S, U3-ch27, adc3

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch27, adc4

calib_packv5_042523_0143.root, FC#4, port A2

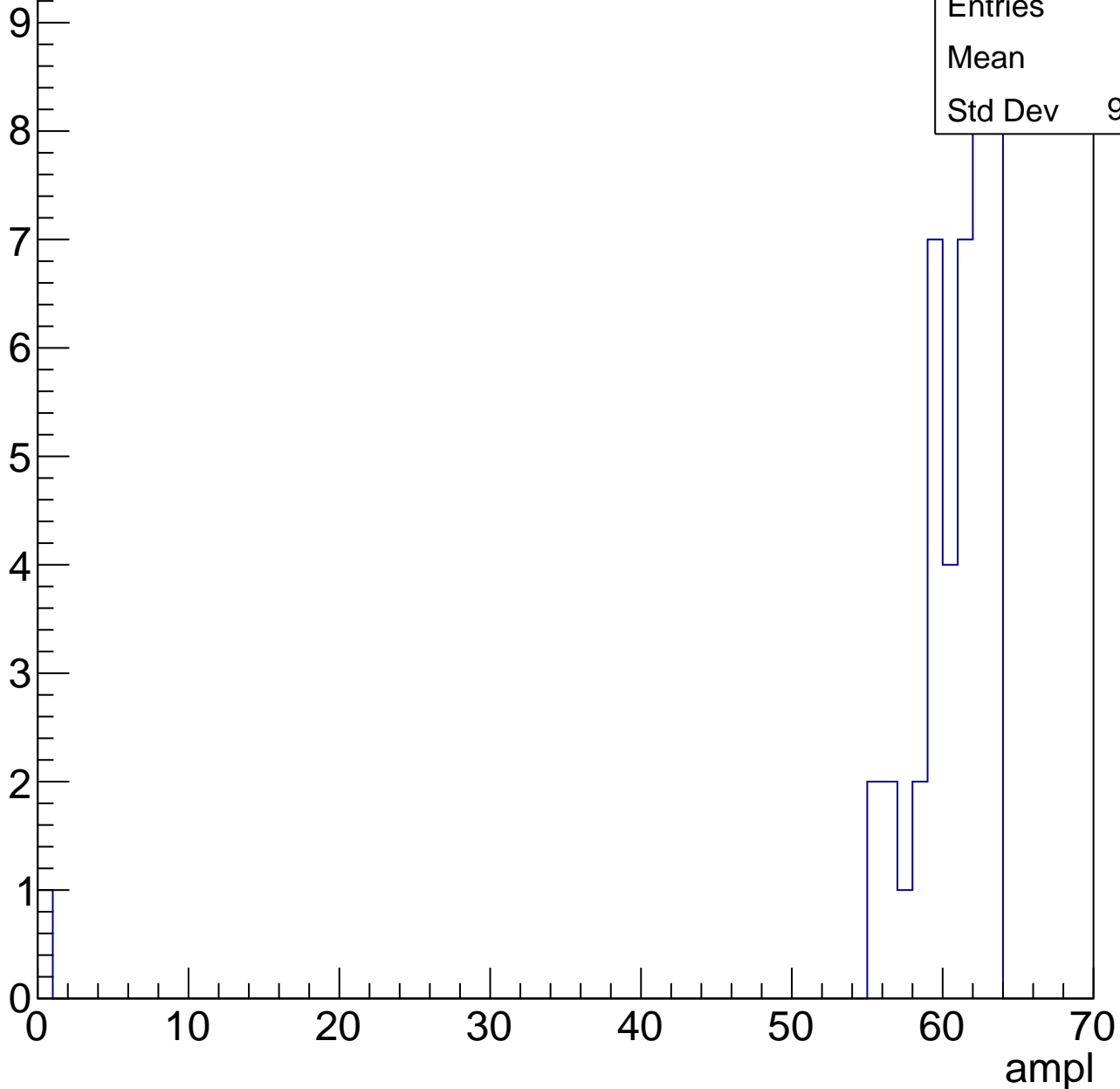


B1L100S, U3-ch27, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 43 |
| Mean | 59 |
| Std Dev | 9.373 |



B1L100S, U3-ch27, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

0 10 20 30 40 50 60 70

ampl

| | |
|---------|----|
| Entries | 4 |
| Mean | 62 |
| Std Dev | 1 |

B1L100S, U3-ch27, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch28, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 73 |
| Mean | 27.59 |
| Std Dev | 6.476 |

Gaus mean : 29.6623

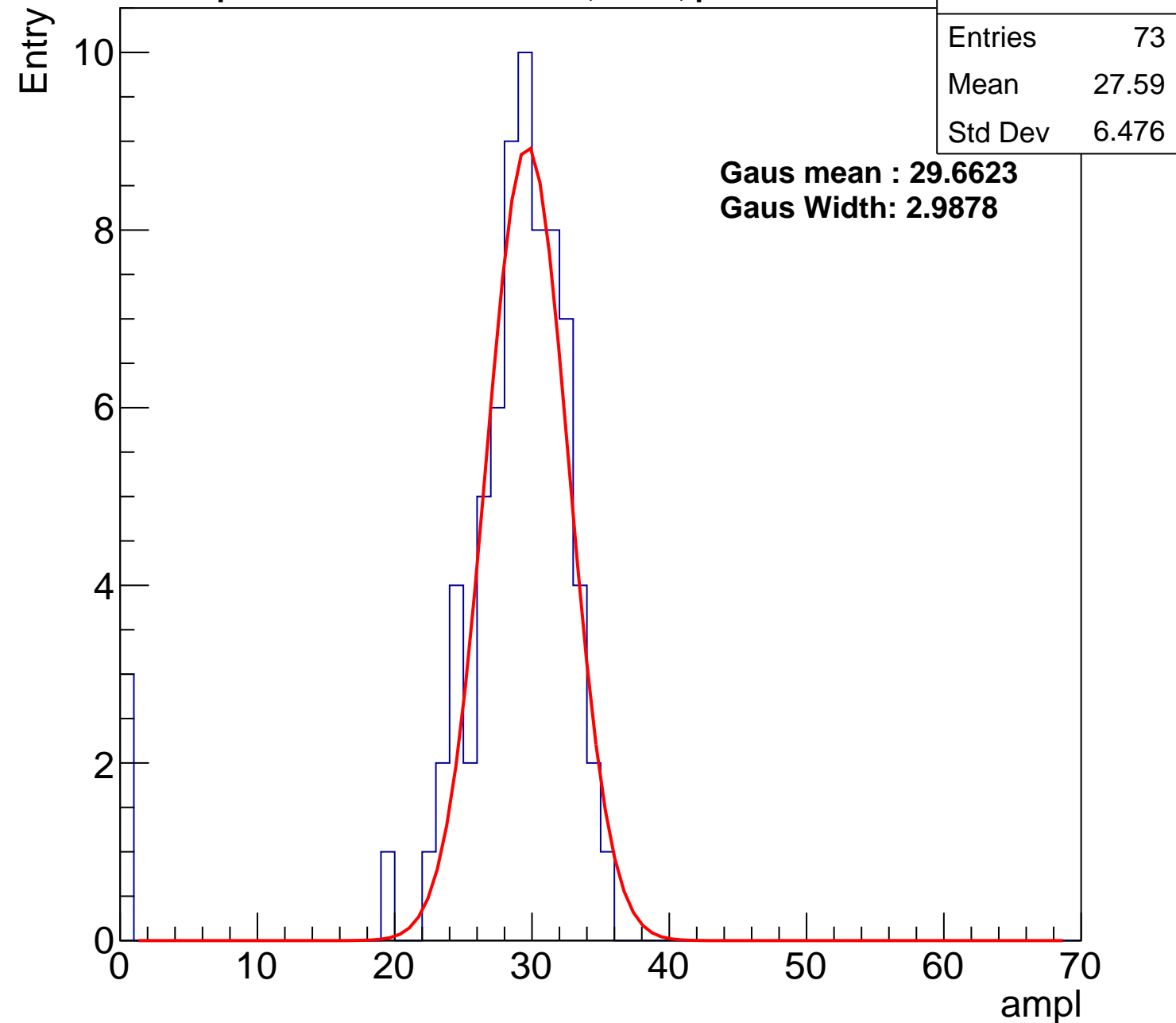
Gaus Width: 2.9878

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch28, adc1

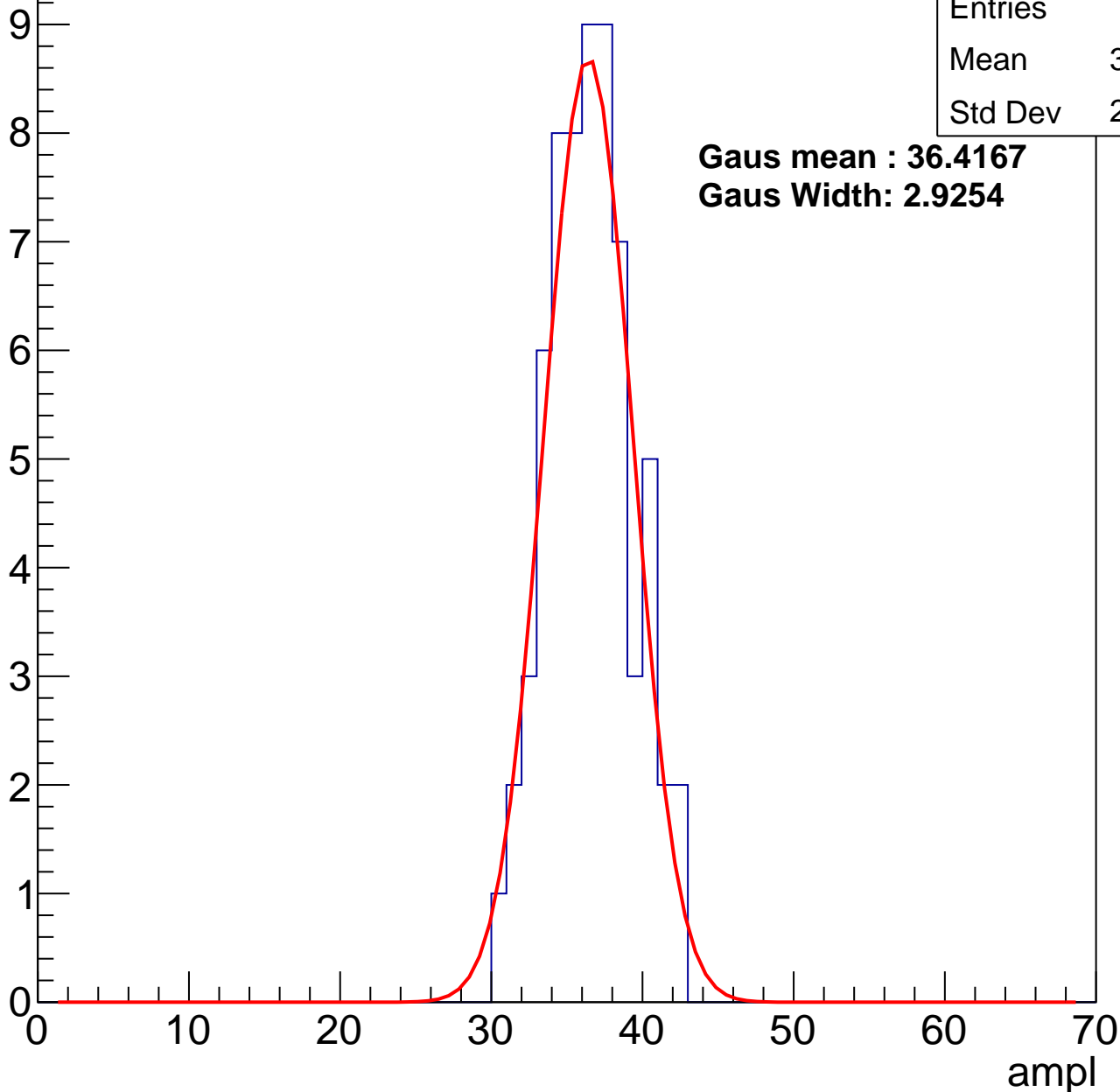
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 36.06 |
| Std Dev | 2.756 |

Gaus mean : 36.4167

Gaus Width: 2.9254



B1L100S, U3-ch28, adc2

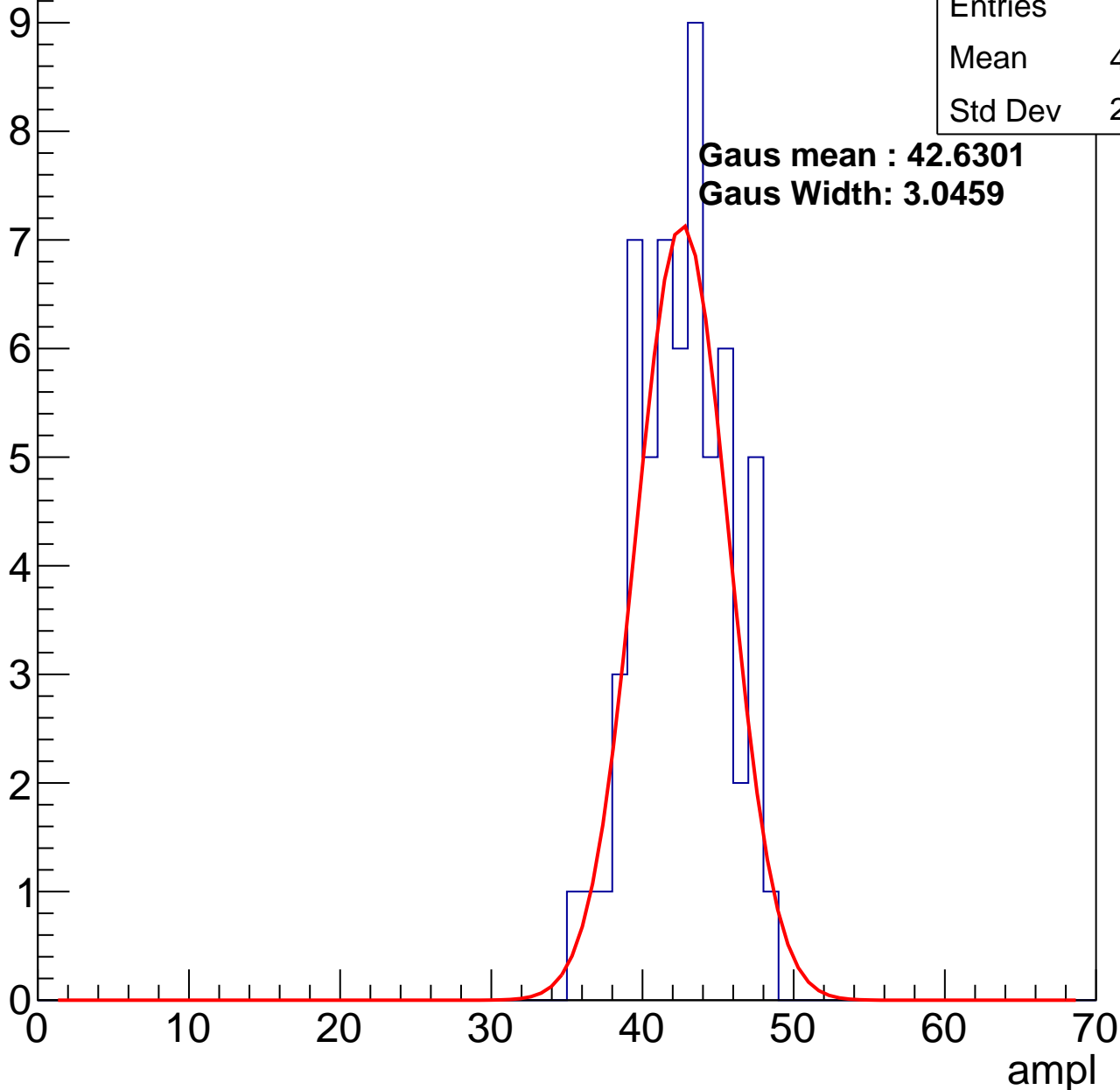
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 42.14 |
| Std Dev | 2.977 |

Gaus mean : 42.6301

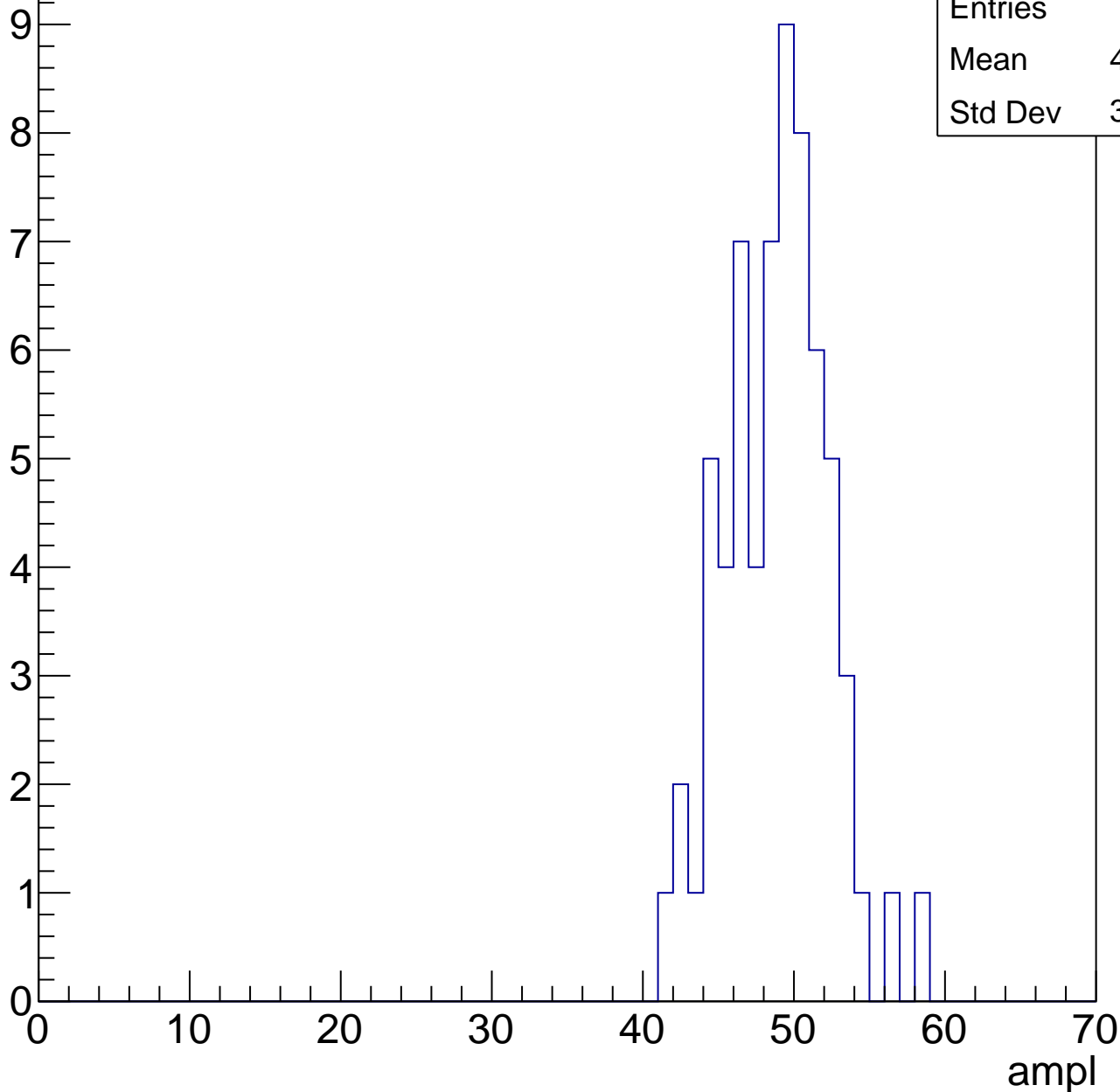
Gaus Width: 3.0459



B1L100S, U3-ch28, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

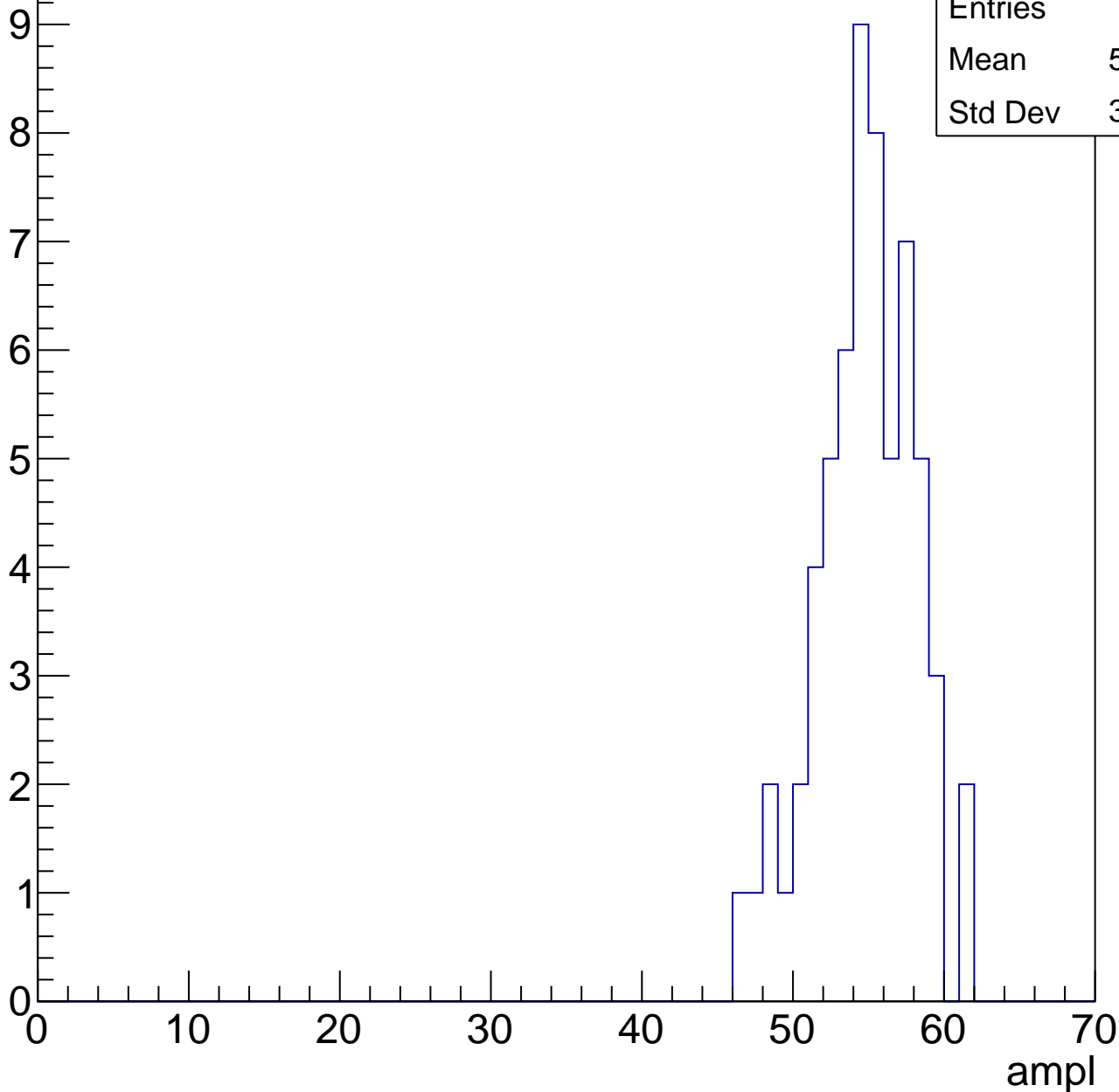


B1L100S, U3-ch28, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 54.33 |
| Std Dev | 3.243 |

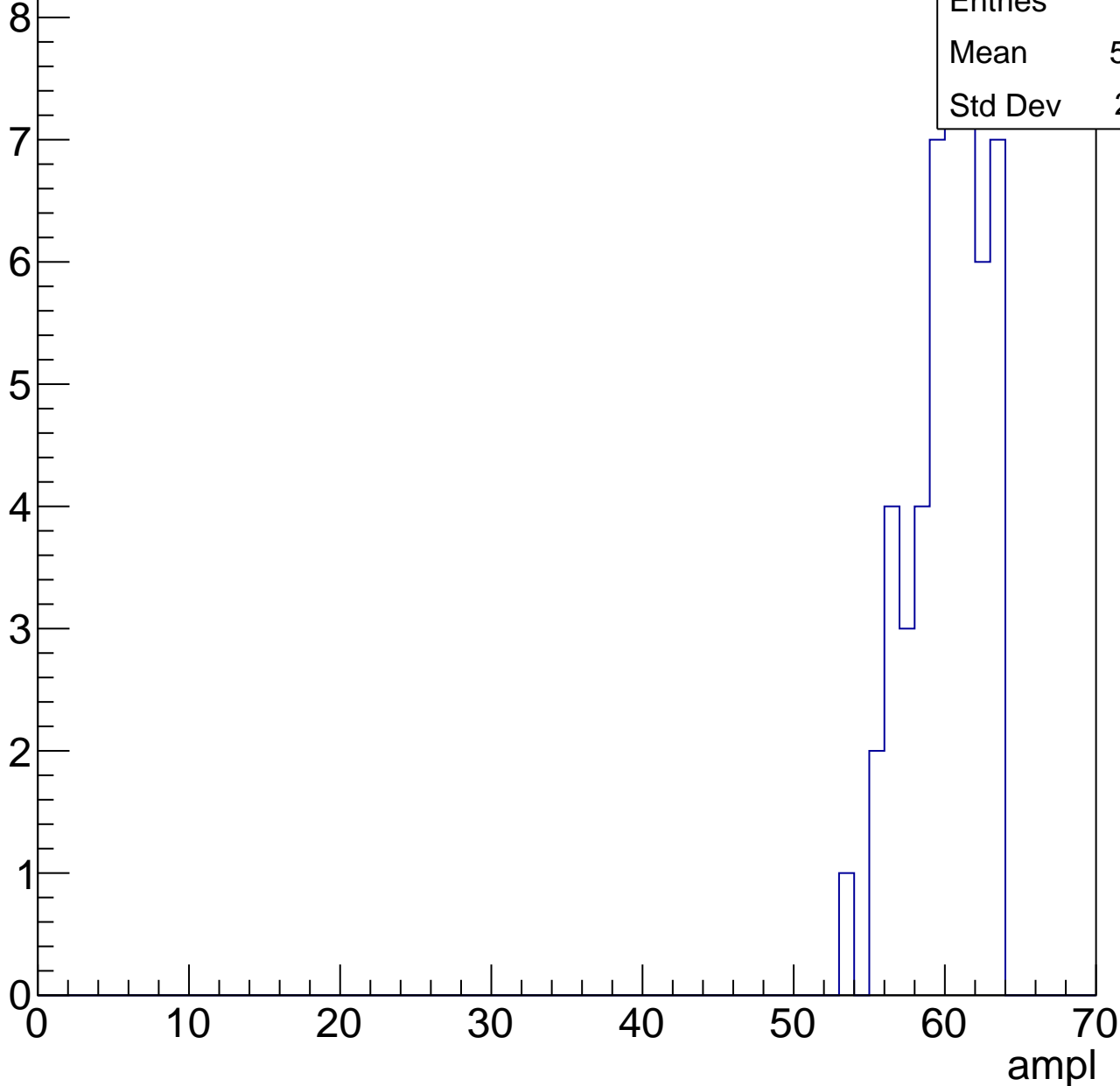


B1L100S, U3-ch28, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

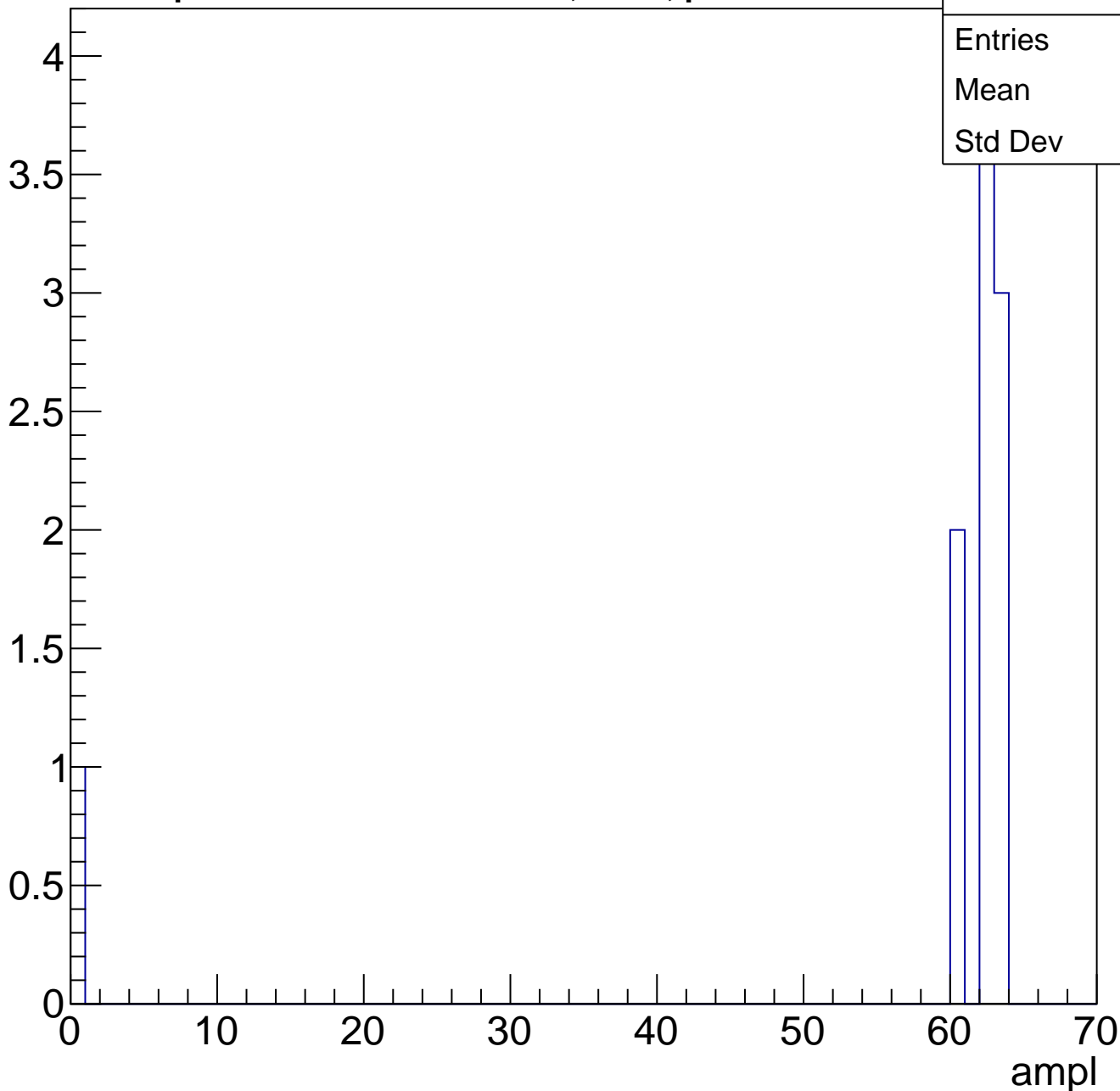
| | |
|---------|-------|
| Entries | 50 |
| Mean | 59.68 |
| Std Dev | 2.461 |



B1L100S, U3-ch28, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch28, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch29, adc0

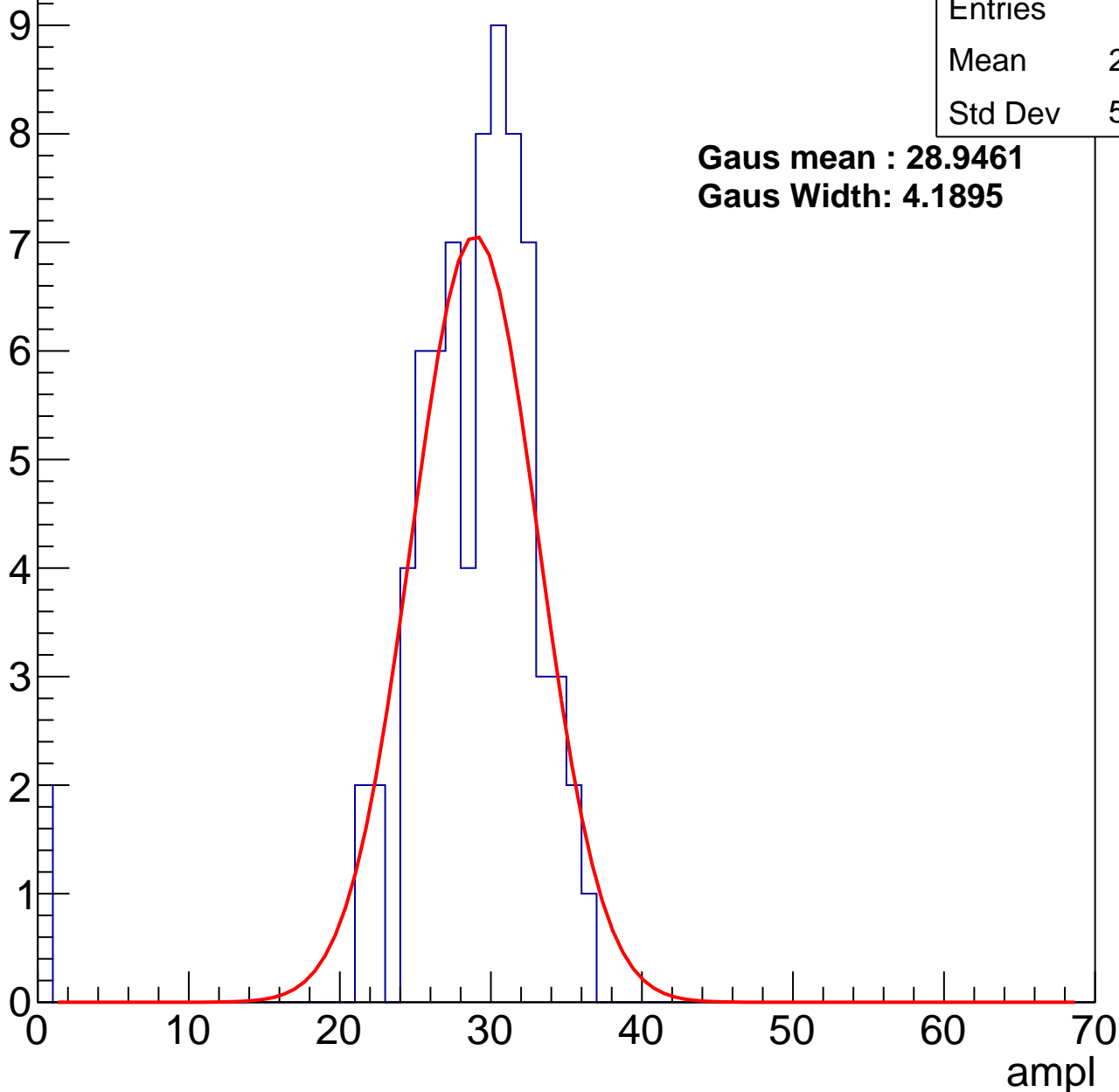
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 27.97 |
| Std Dev | 5.766 |

Gaus mean : 28.9461

Gaus Width: 4.1895



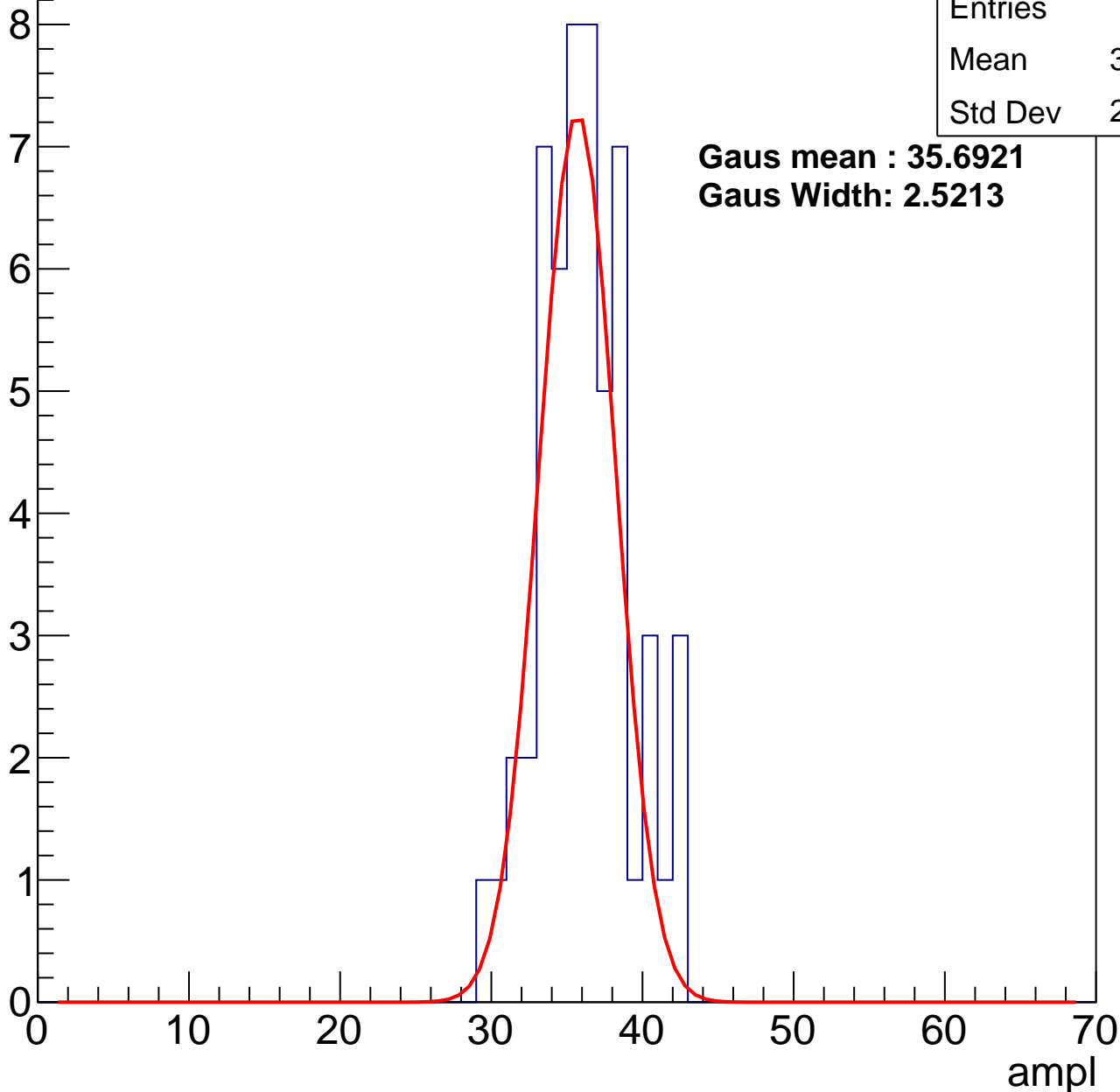
B1L100S, U3-ch29, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 35.73 |
| Std Dev | 2.957 |

Gaus mean : 35.6921
Gaus Width: 2.5213



B1L100S, U3-ch29, adc2

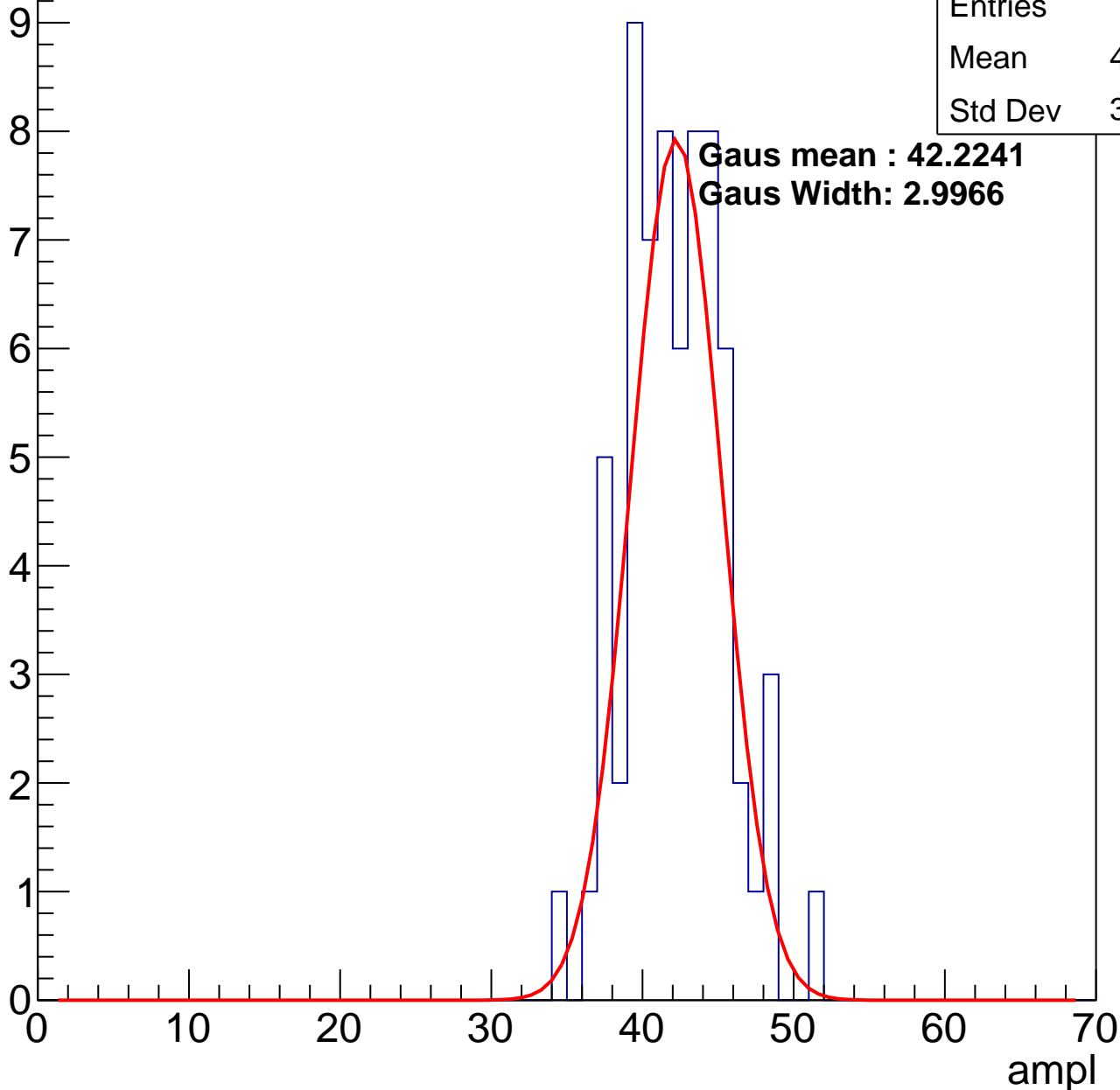
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 41.79 |
| Std Dev | 3.234 |

Gaus mean : 42.2241

Gaus Width: 2.9966

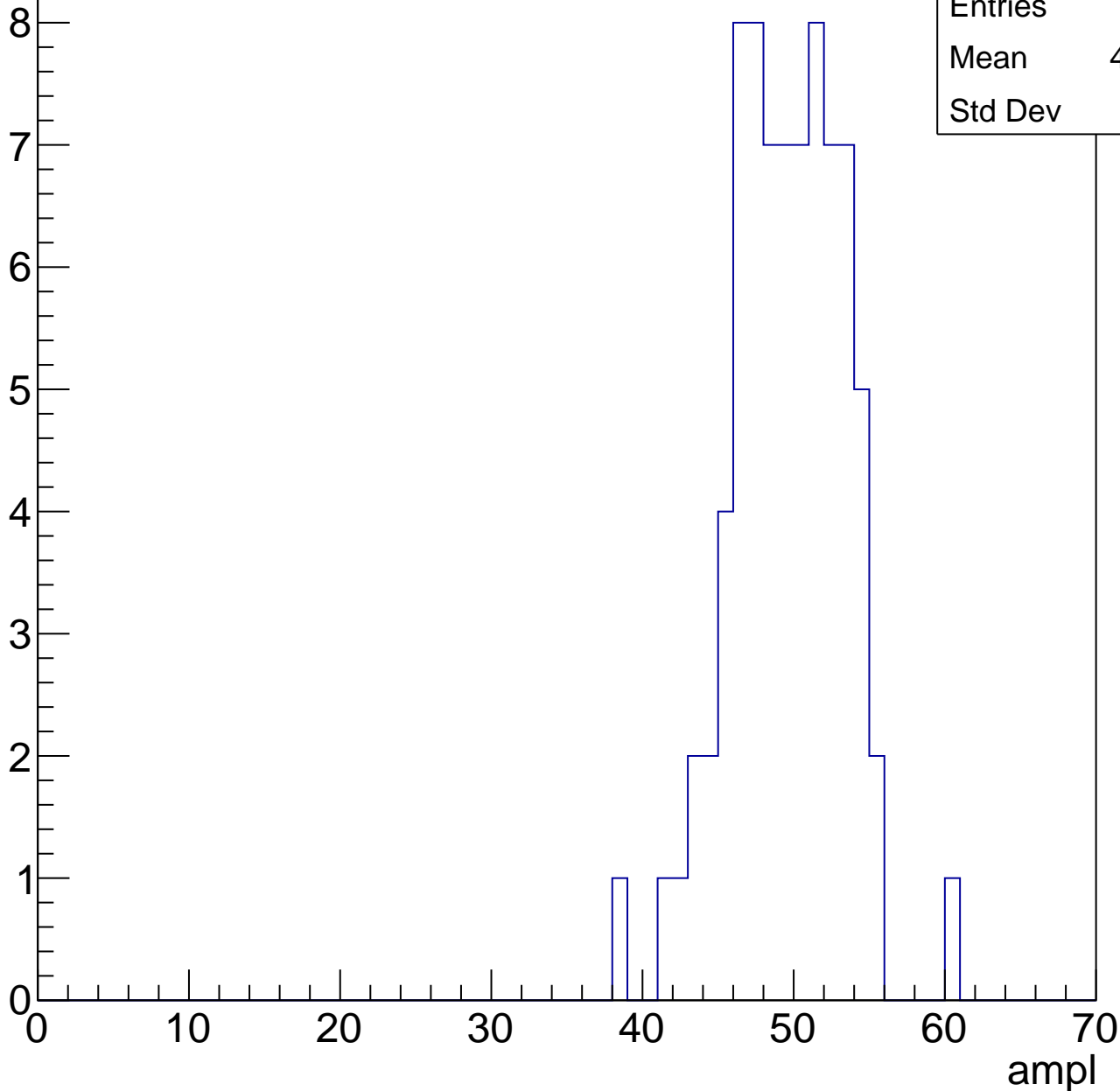


B1L100S, U3-ch29, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

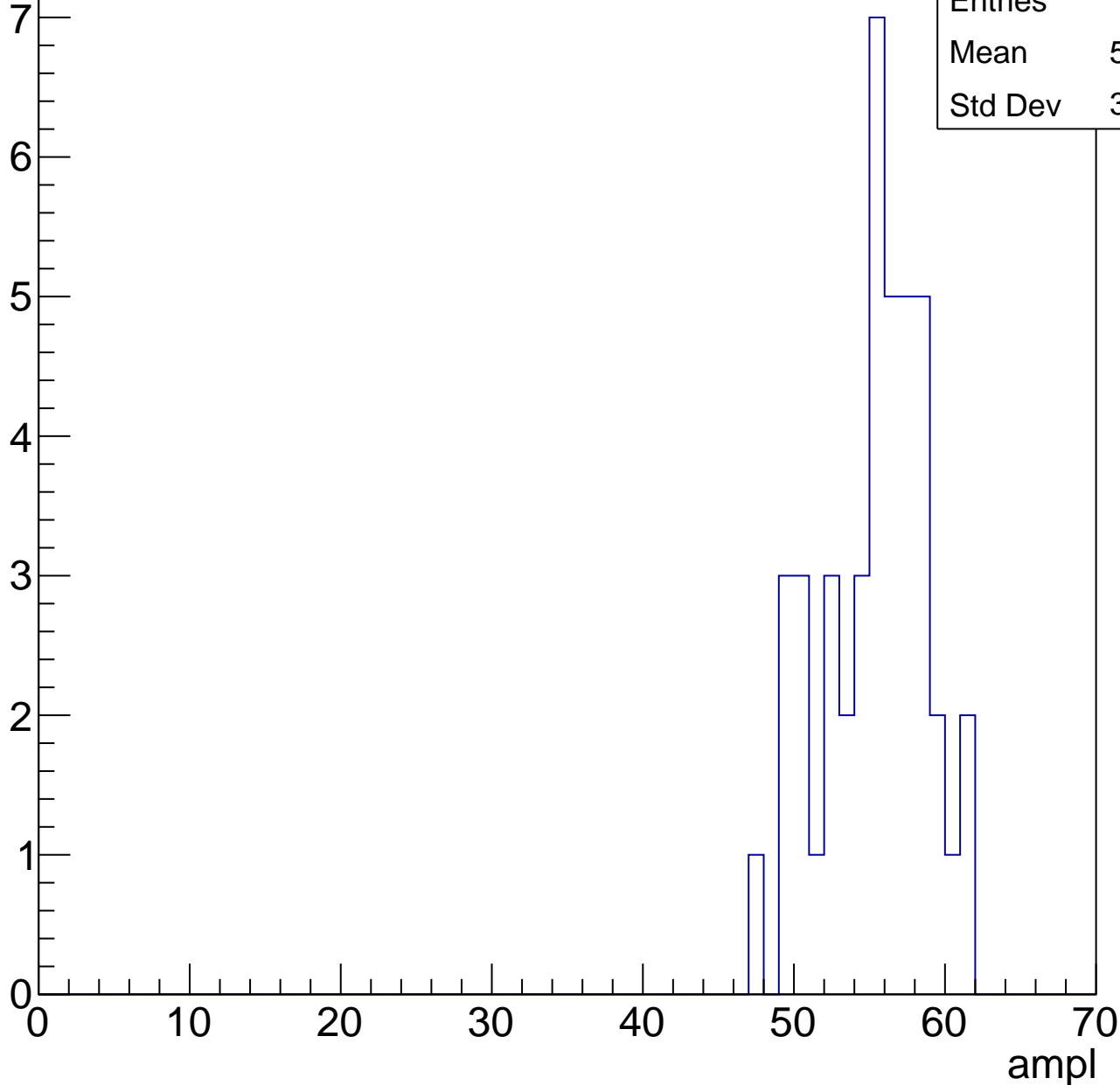
| | |
|---------|-------|
| Entries | 78 |
| Mean | 49.12 |
| Std Dev | 3.69 |



B1L100S, U3-ch29, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch29, adc5

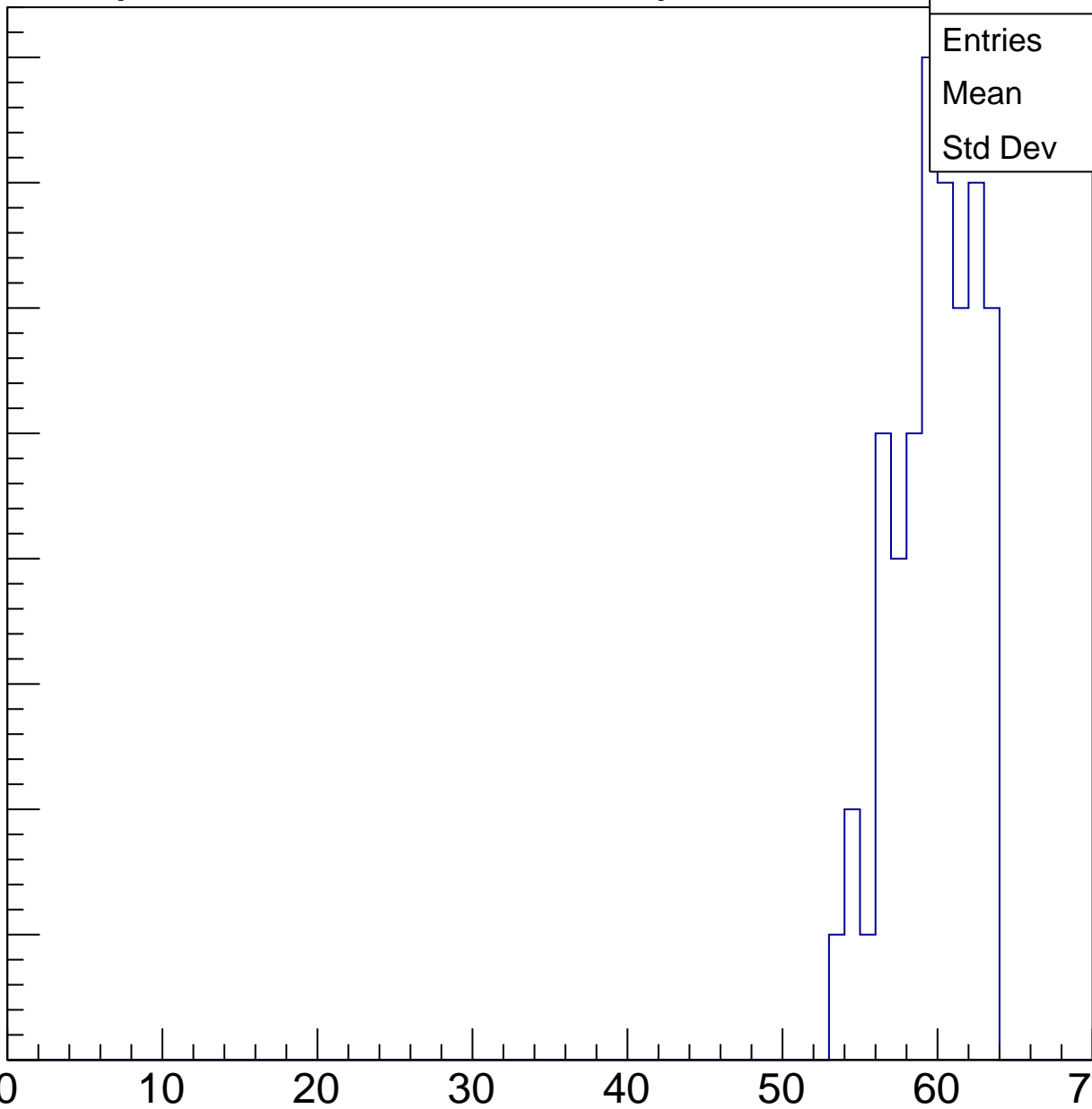
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 52 |
| Mean | 59.31 |
| Std Dev | 2.606 |

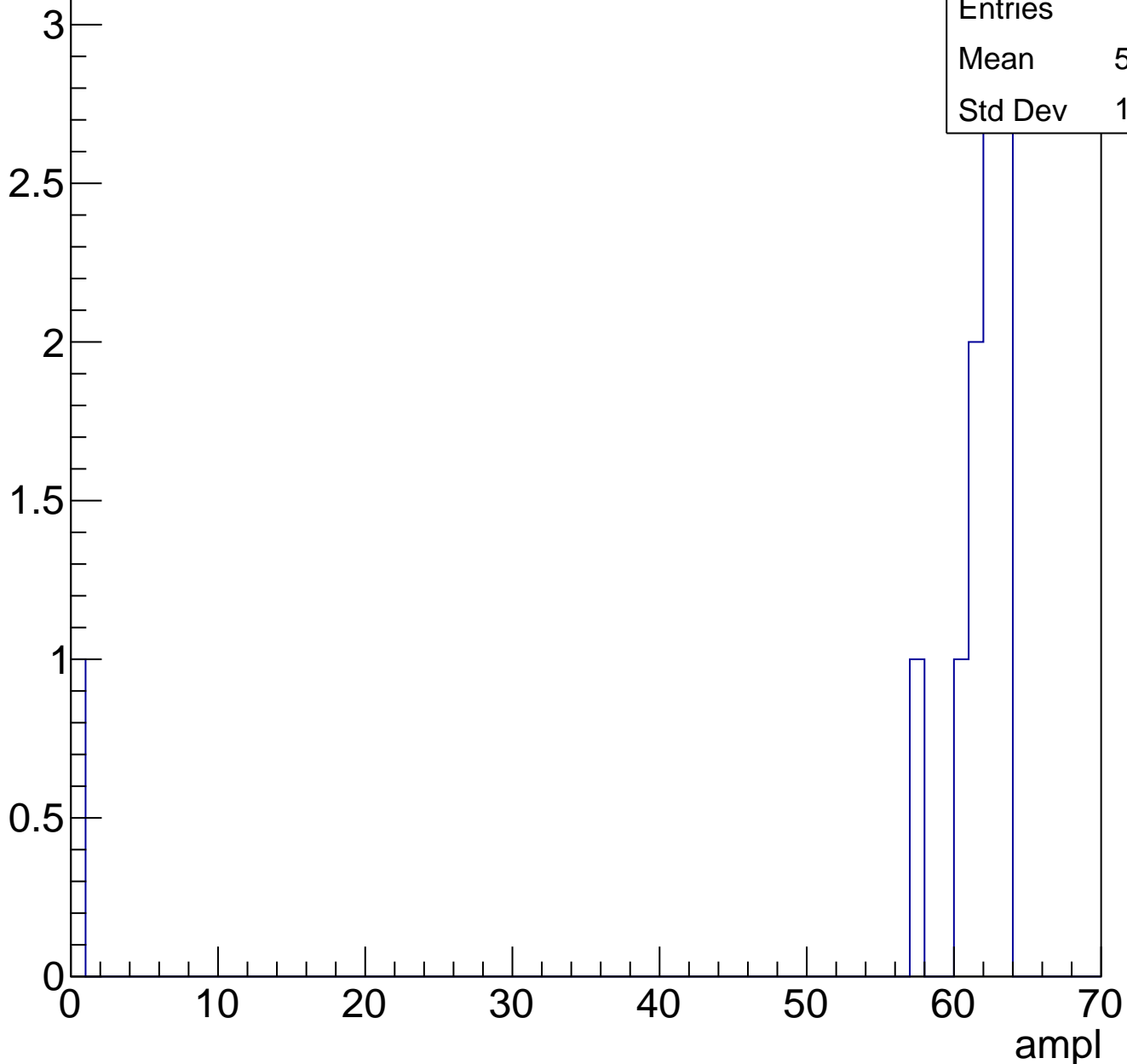
ampl



B1L100S, U3-ch29, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch29, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch30, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 71 |
| Mean | 27.69 |
| Std Dev | 3.097 |

Gaus mean : 28.2673

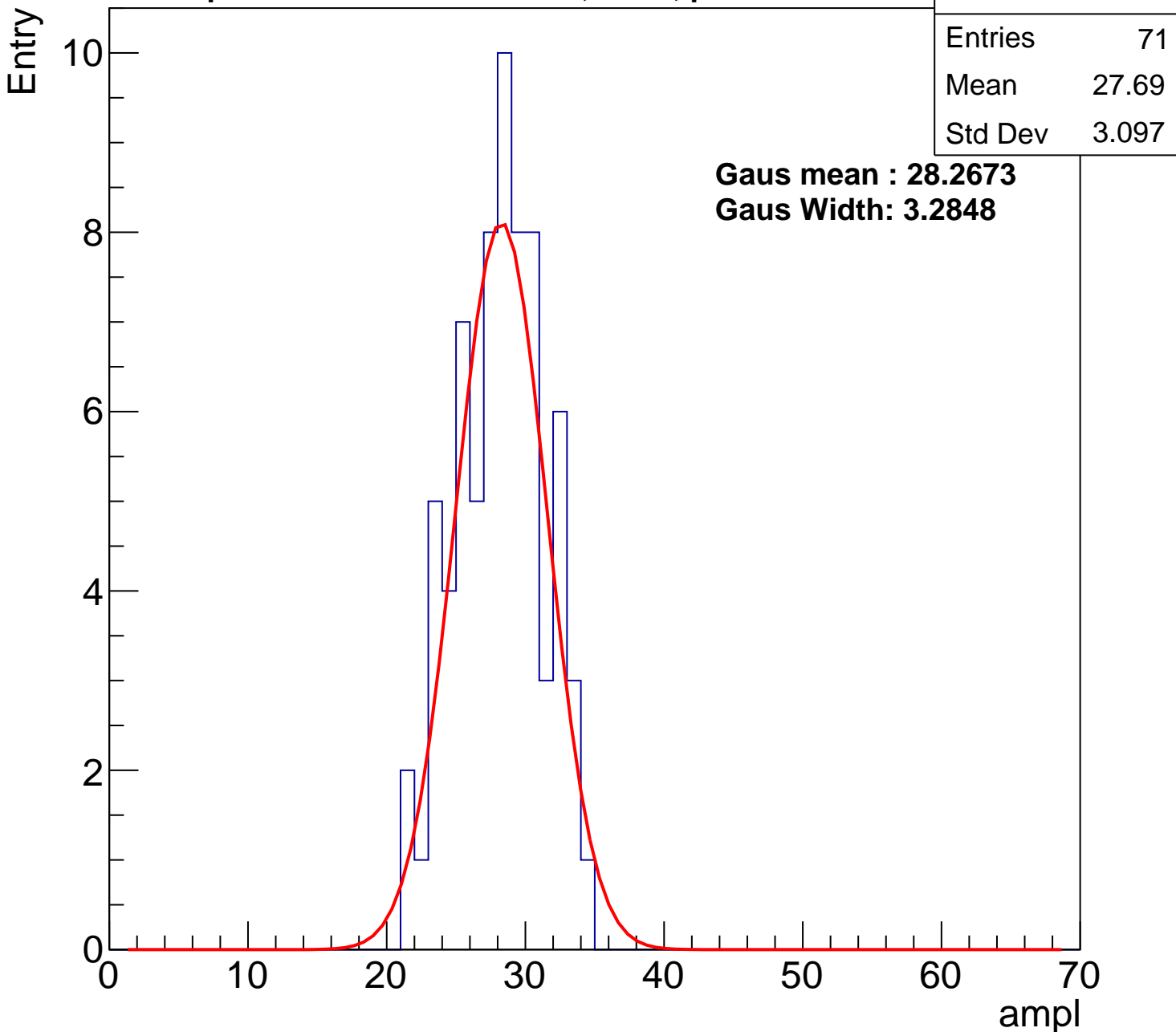
Gaus Width: 3.2848

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch30, adc1

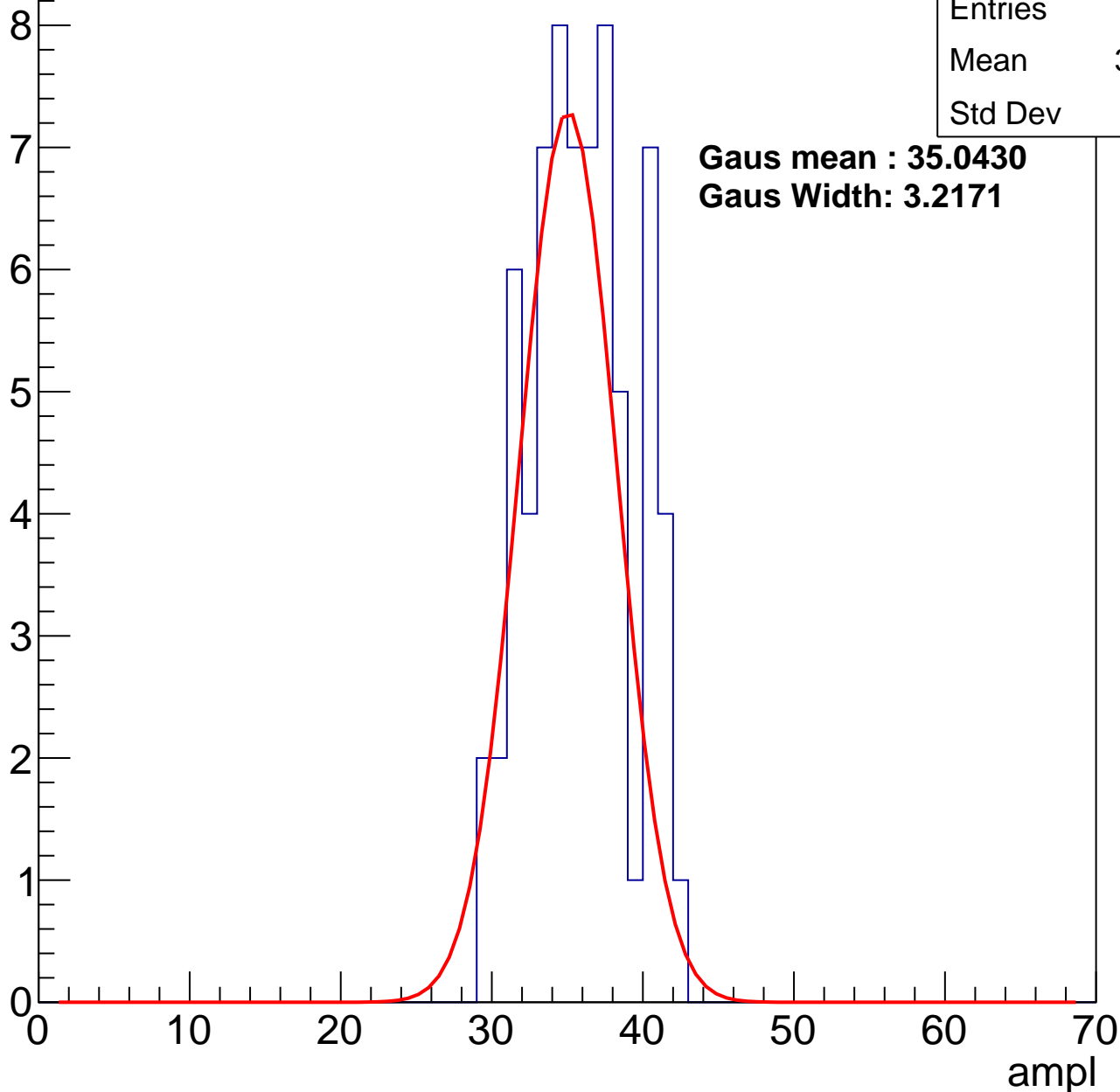
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 35.41 |
| Std Dev | 3.29 |

Gaus mean : 35.0430

Gaus Width: 3.2171



B1L100S, U3-ch30, adc2

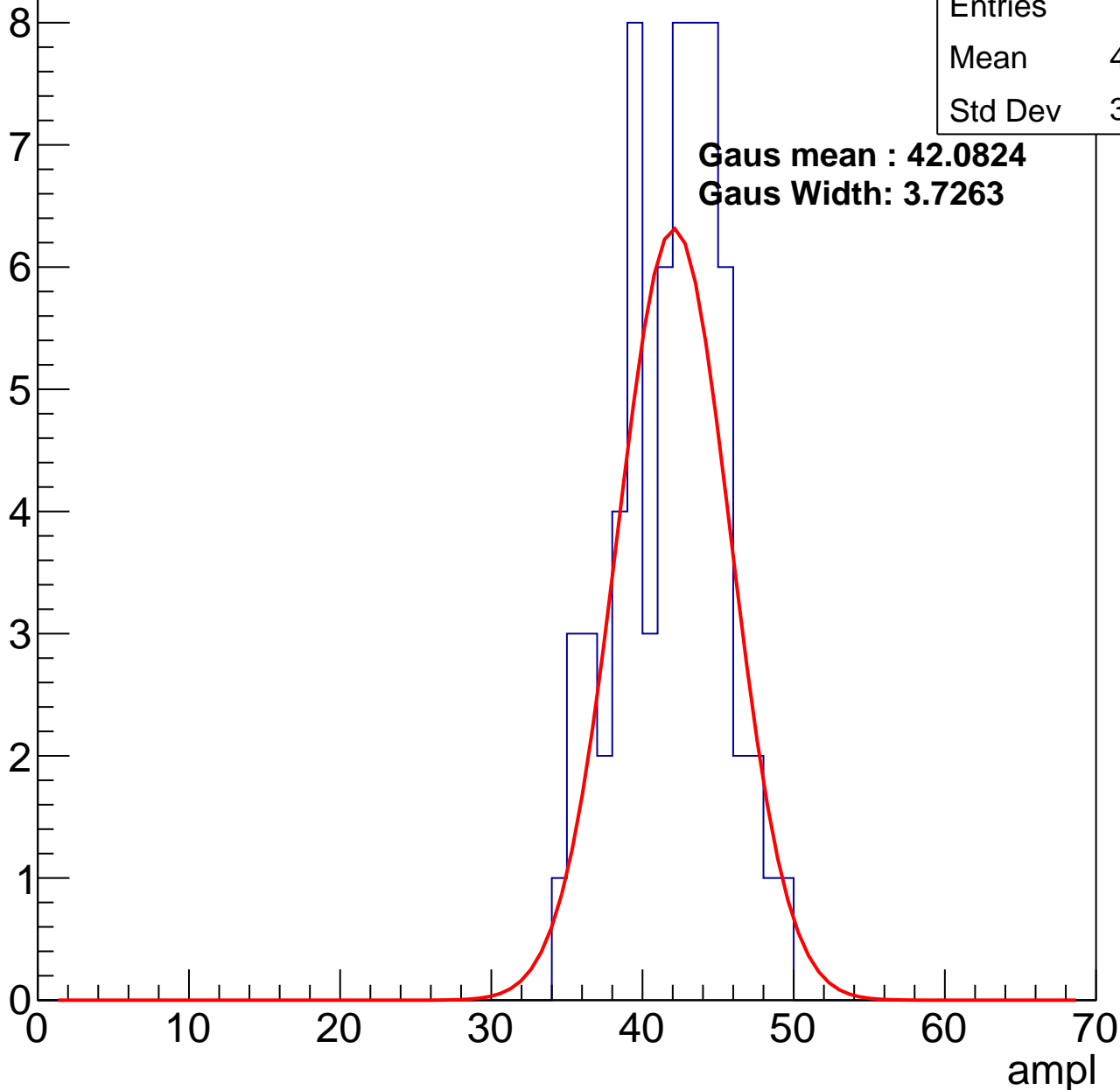
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 41.45 |
| Std Dev | 3.403 |

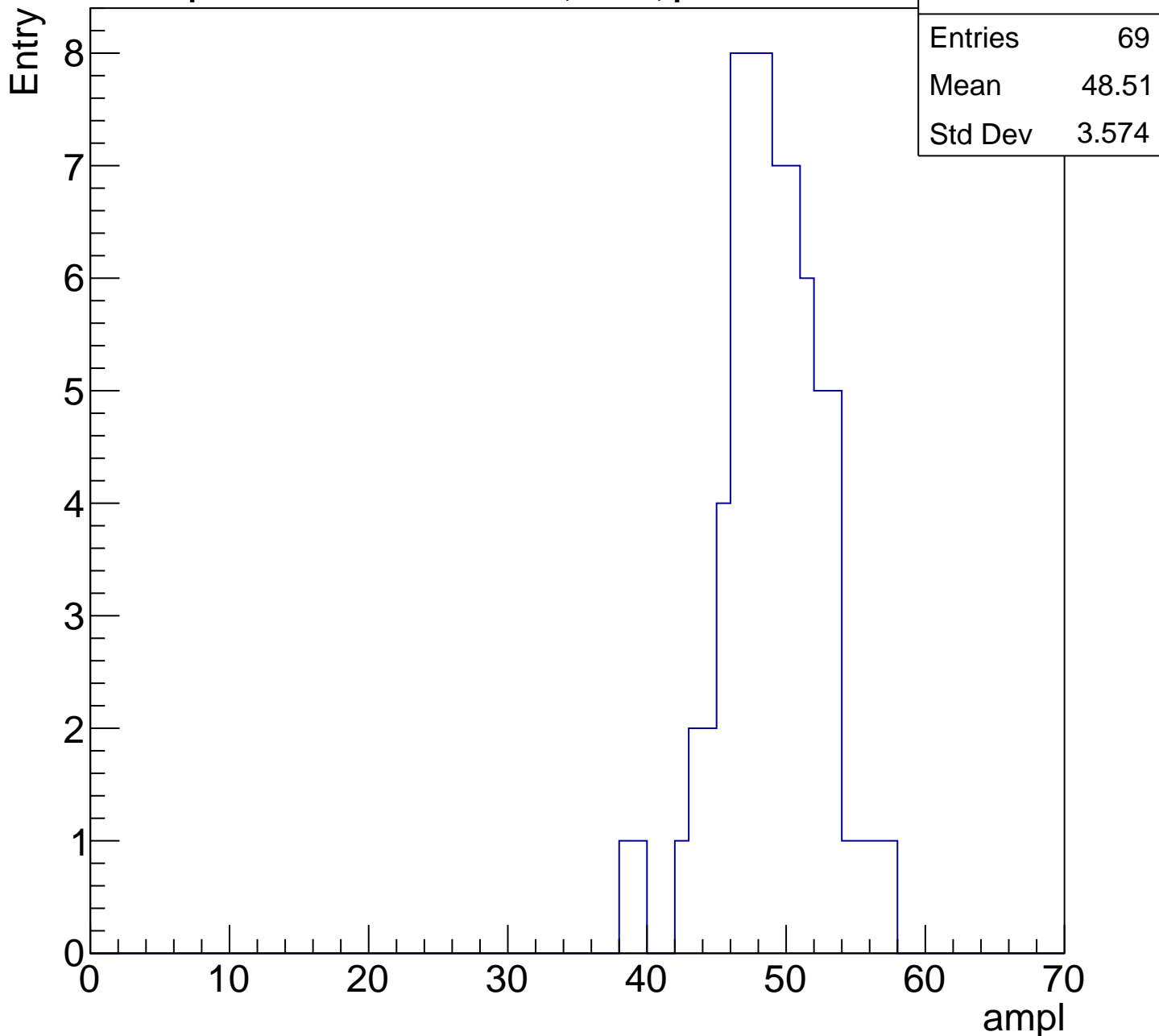
Gaus mean : 42.0824

Gaus Width: 3.7263



B1L100S, U3-ch30, adc3

calib_packv5_042523_0143.root, FC#4, port A2

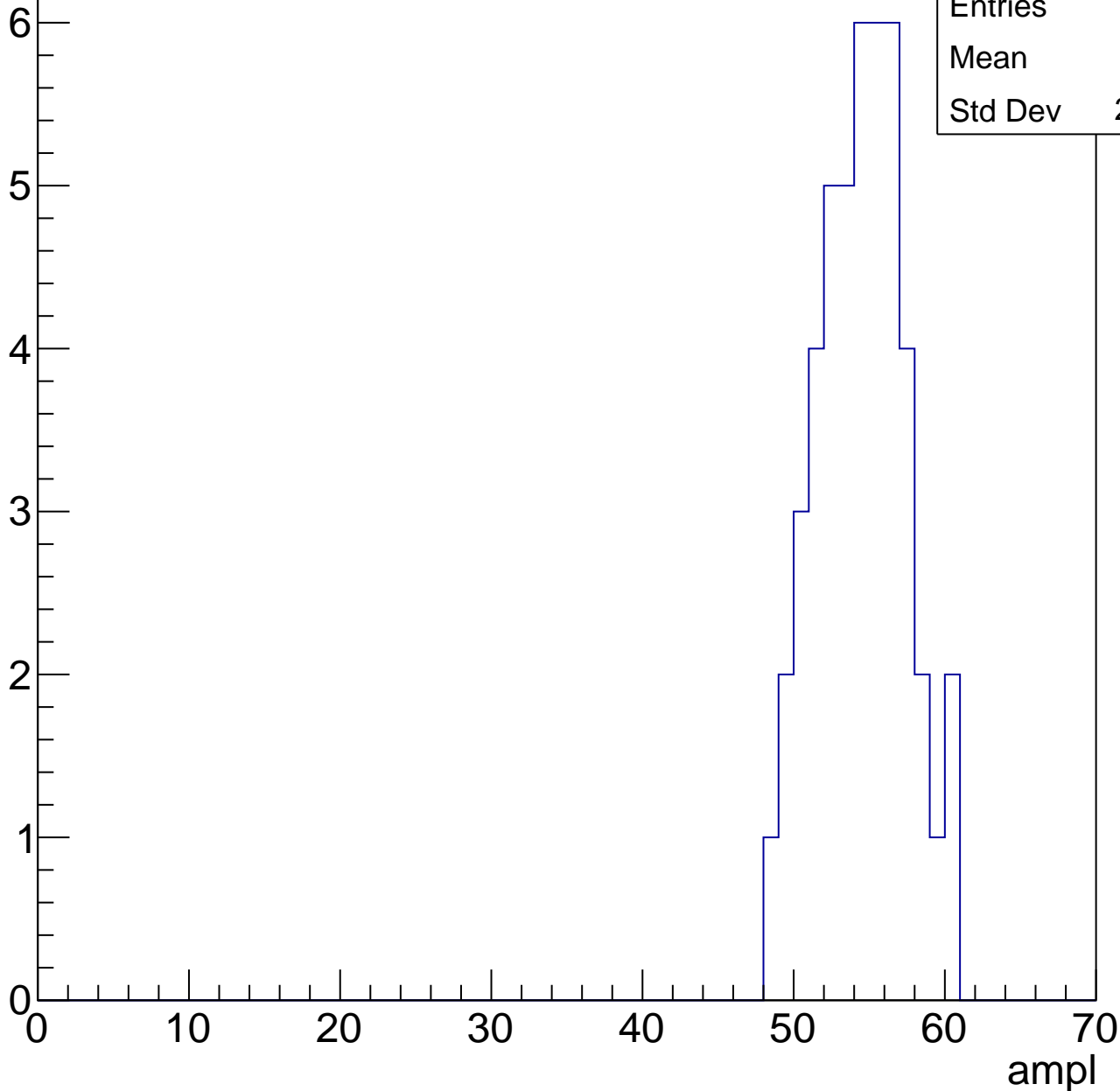


B1L100S, U3-ch30, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

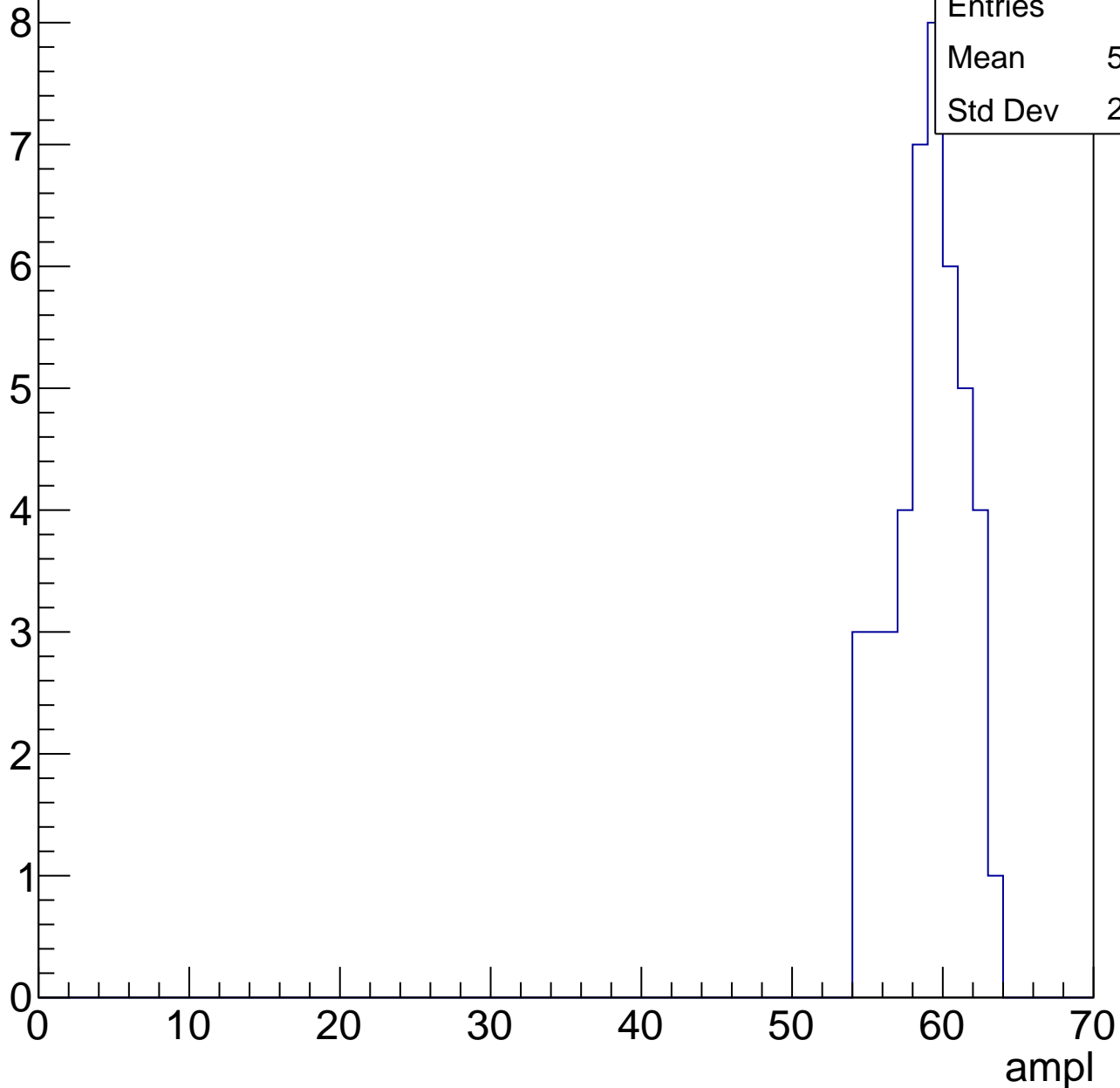
| | |
|---------|-------|
| Entries | 47 |
| Mean | 54 |
| Std Dev | 2.881 |



B1L100S, U3-ch30, adc5

calib_packv5_042523_0143.root, FC#4, port A2

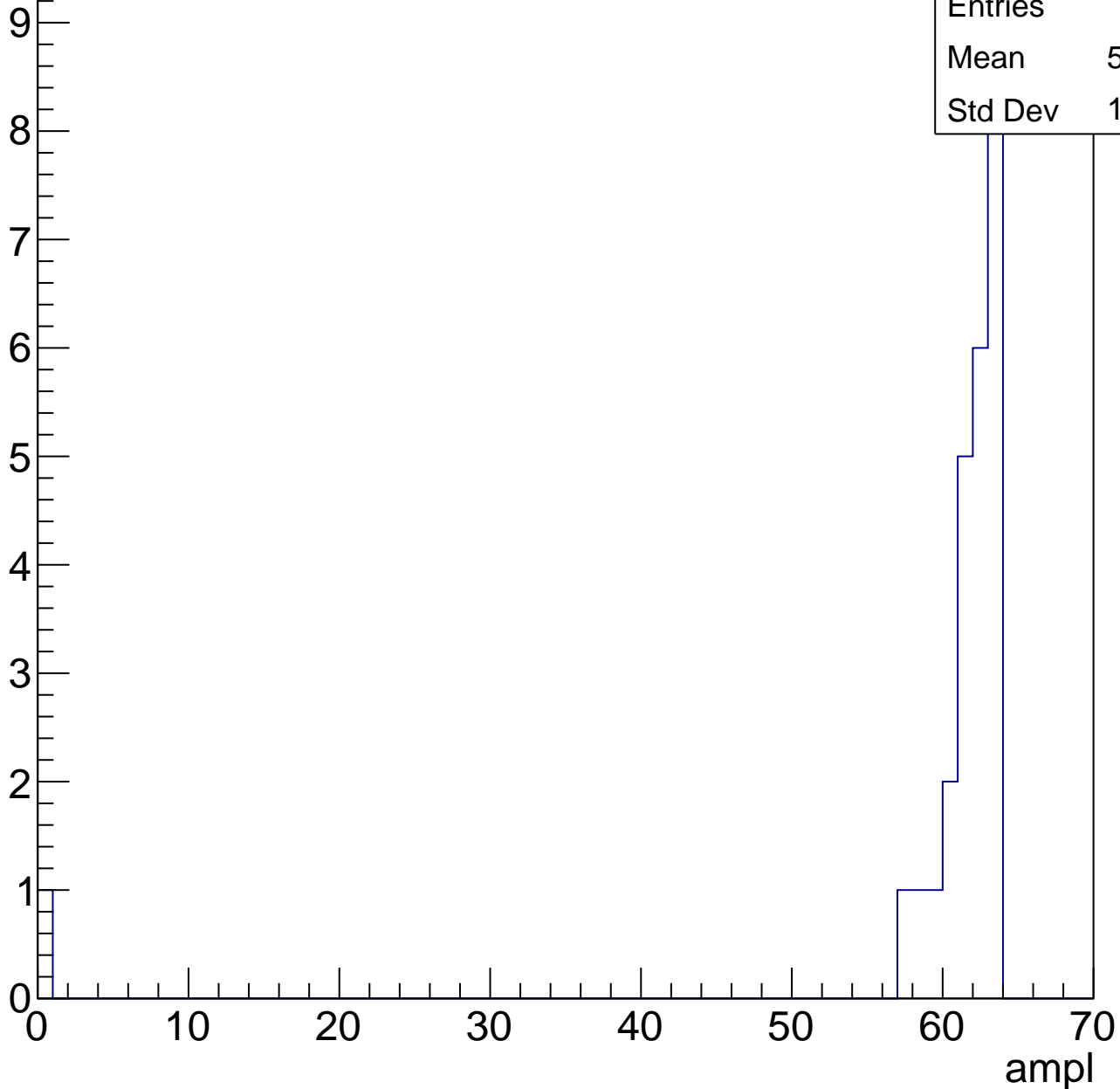
Entry



B1L100S, U3-ch30, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch30, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch31, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 83 |
| Mean | 29.93 |
| Std Dev | 3.501 |

Gaus mean : 30.4336

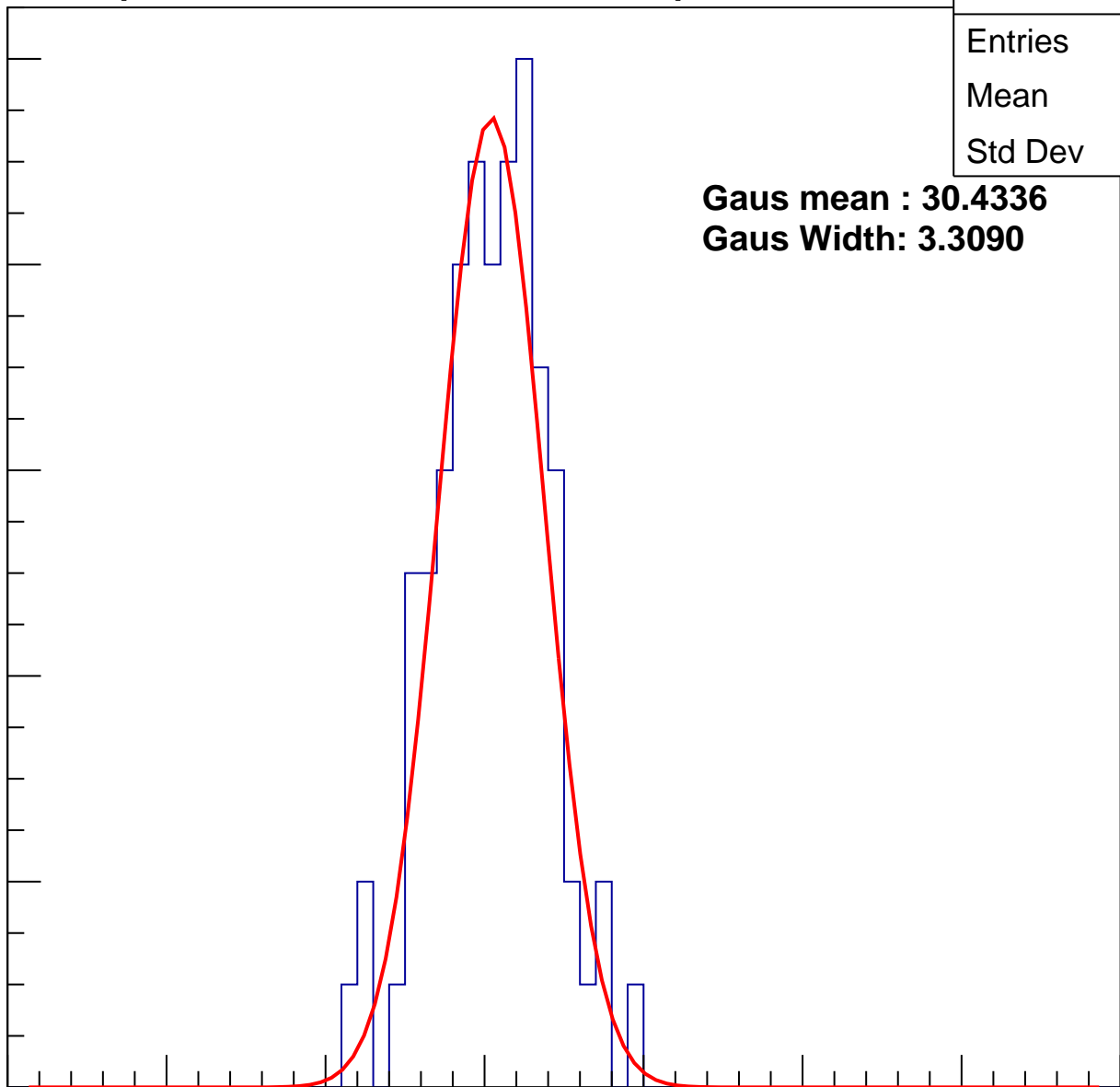
Gaus Width: 3.3090

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch31, adc1

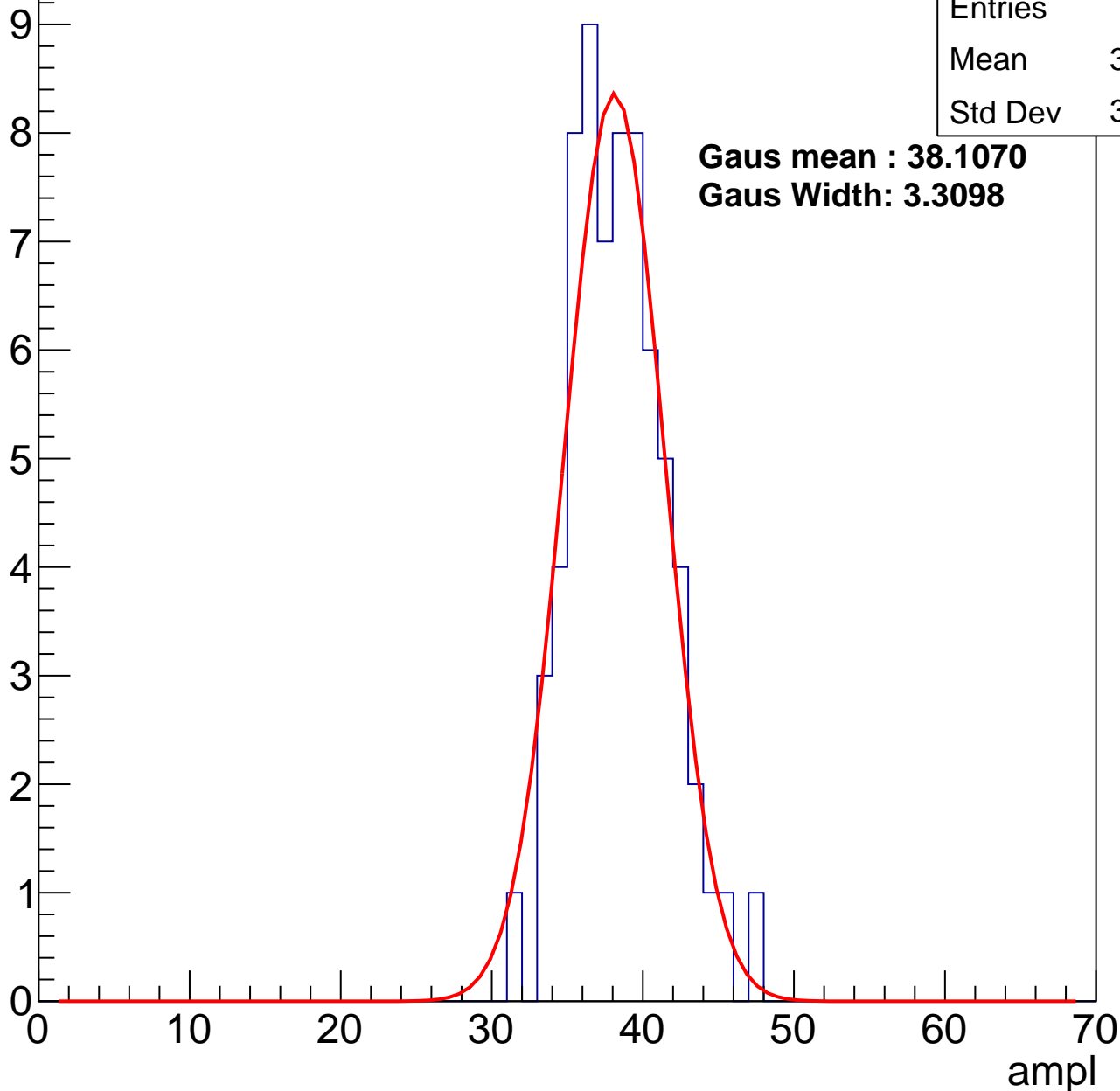
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 37.94 |
| Std Dev | 3.115 |

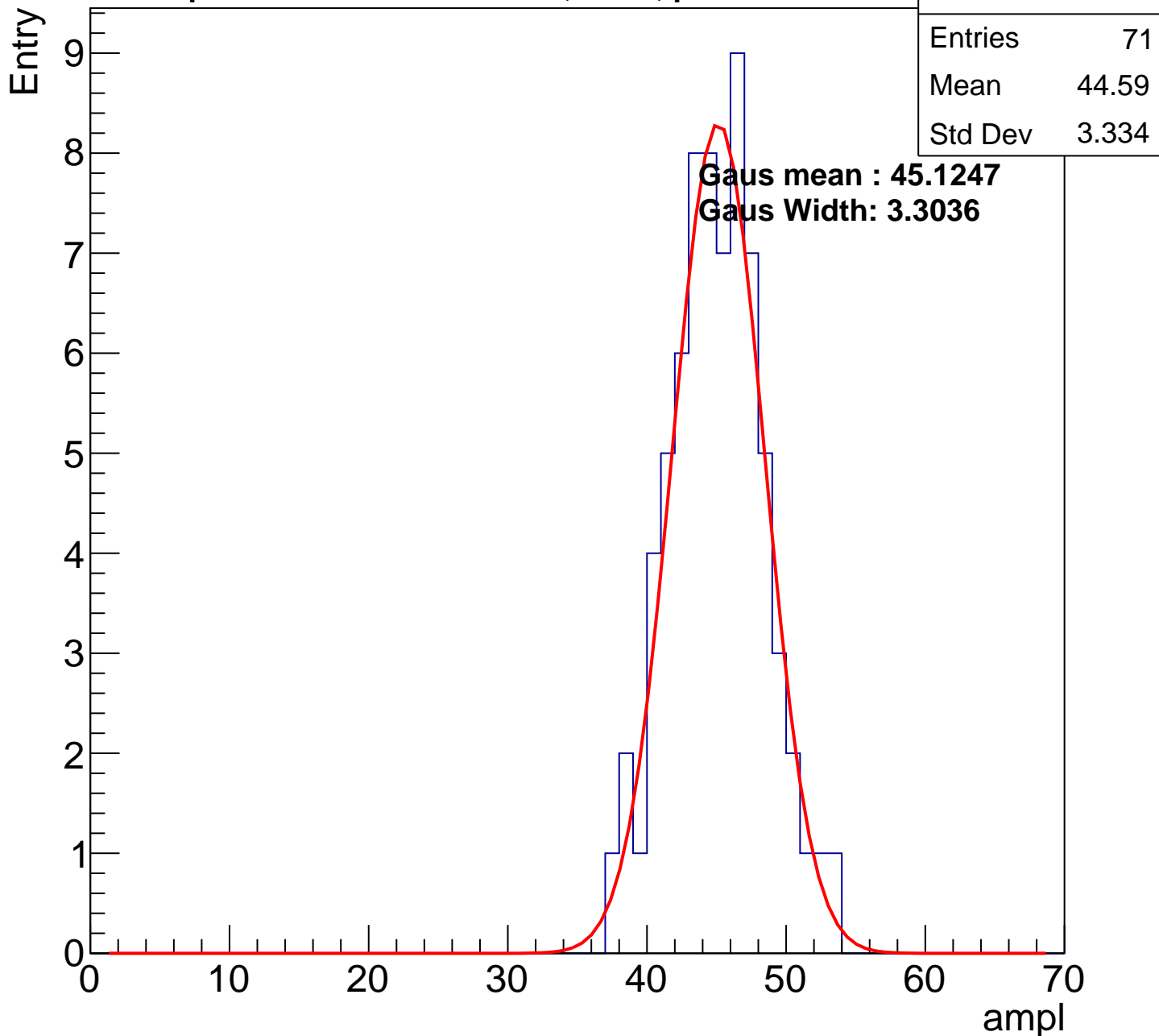
Gaus mean : 38.1070

Gaus Width: 3.3098



B1L100S, U3-ch31, adc2

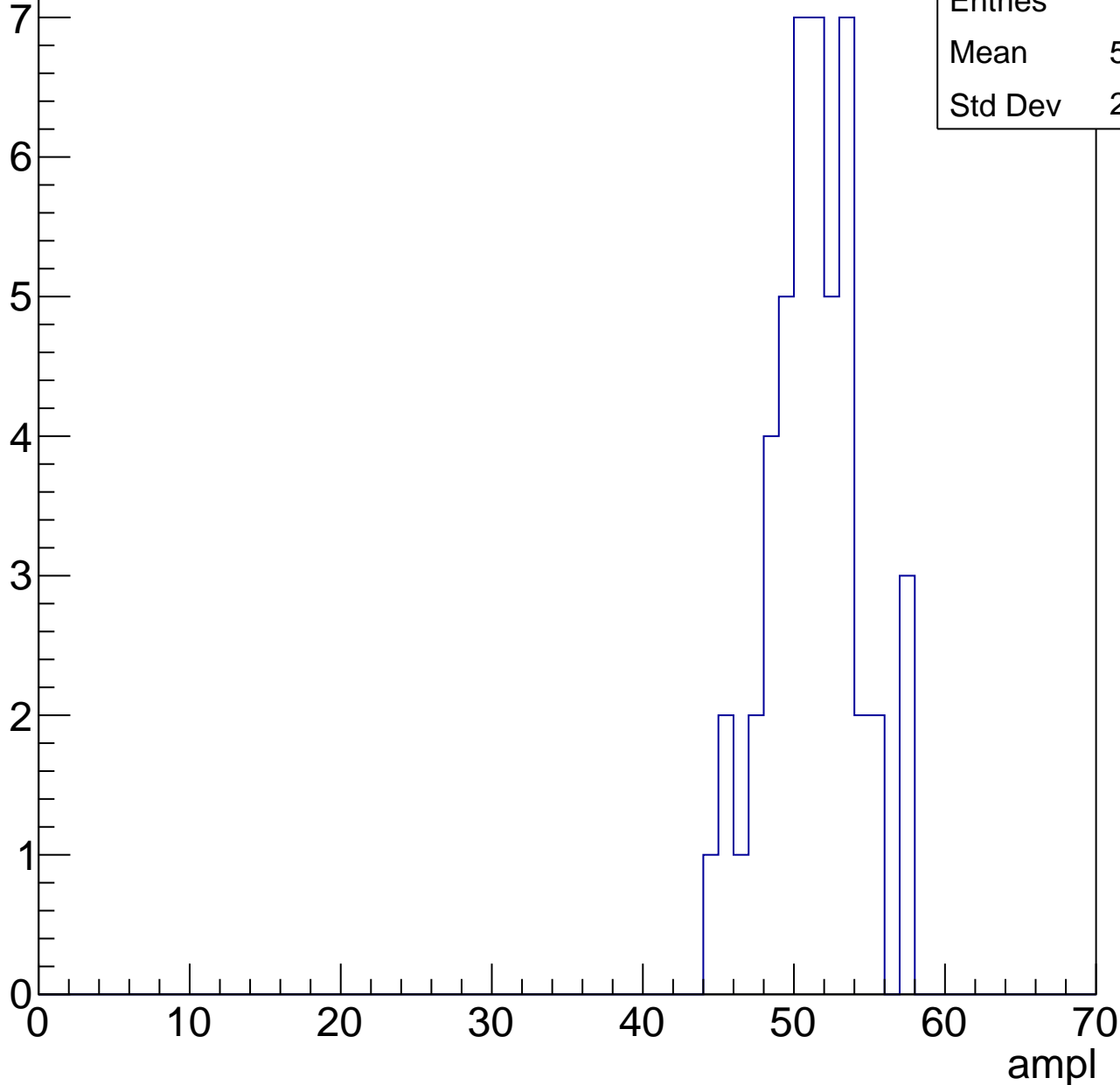
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch31, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

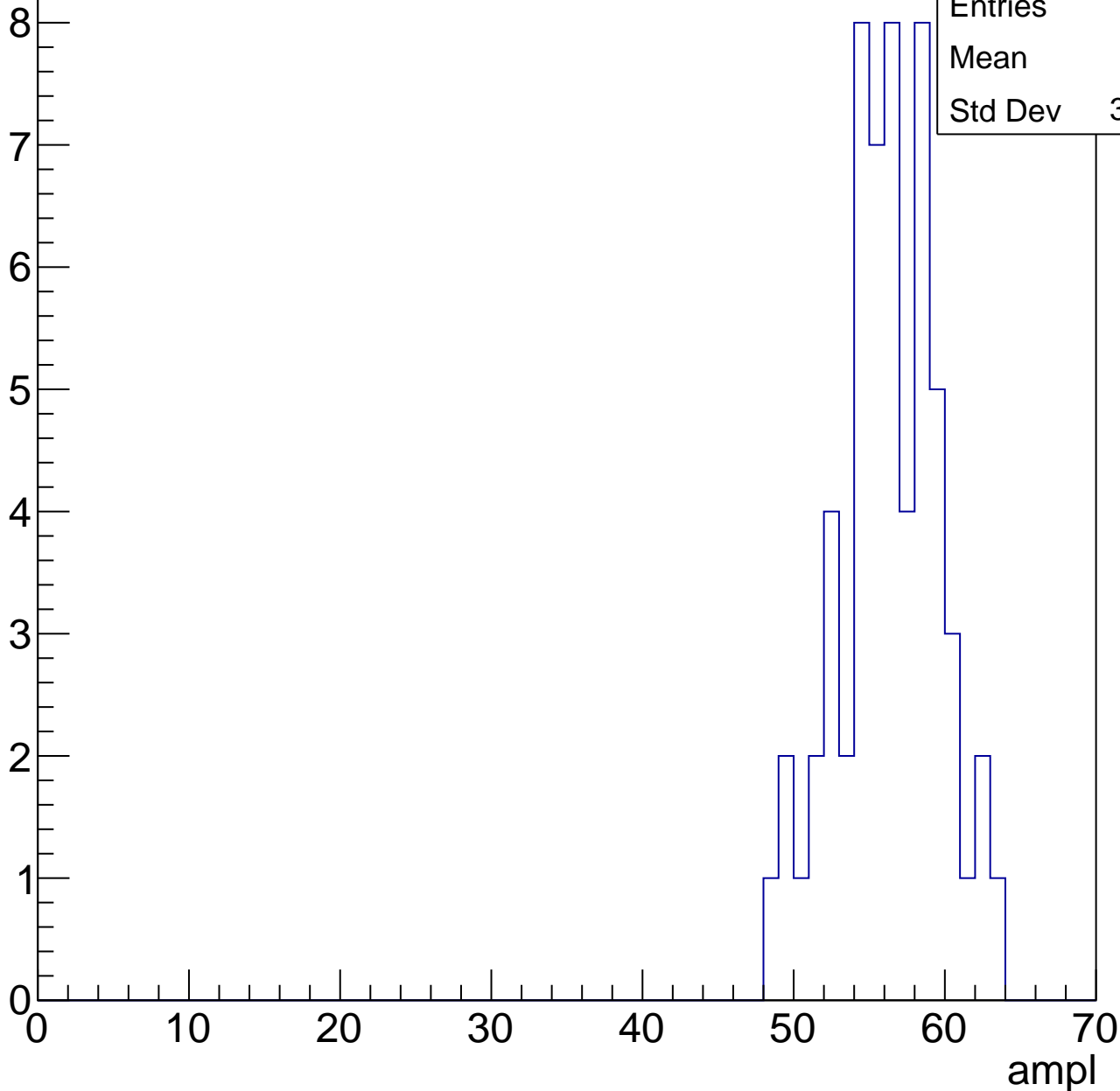


B1L100S, U3-ch31, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 55.8 |
| Std Dev | 3.298 |



B1L100S, U3-ch31, adc5

calib_packv5_042523_0143.root, FC#4, port A2

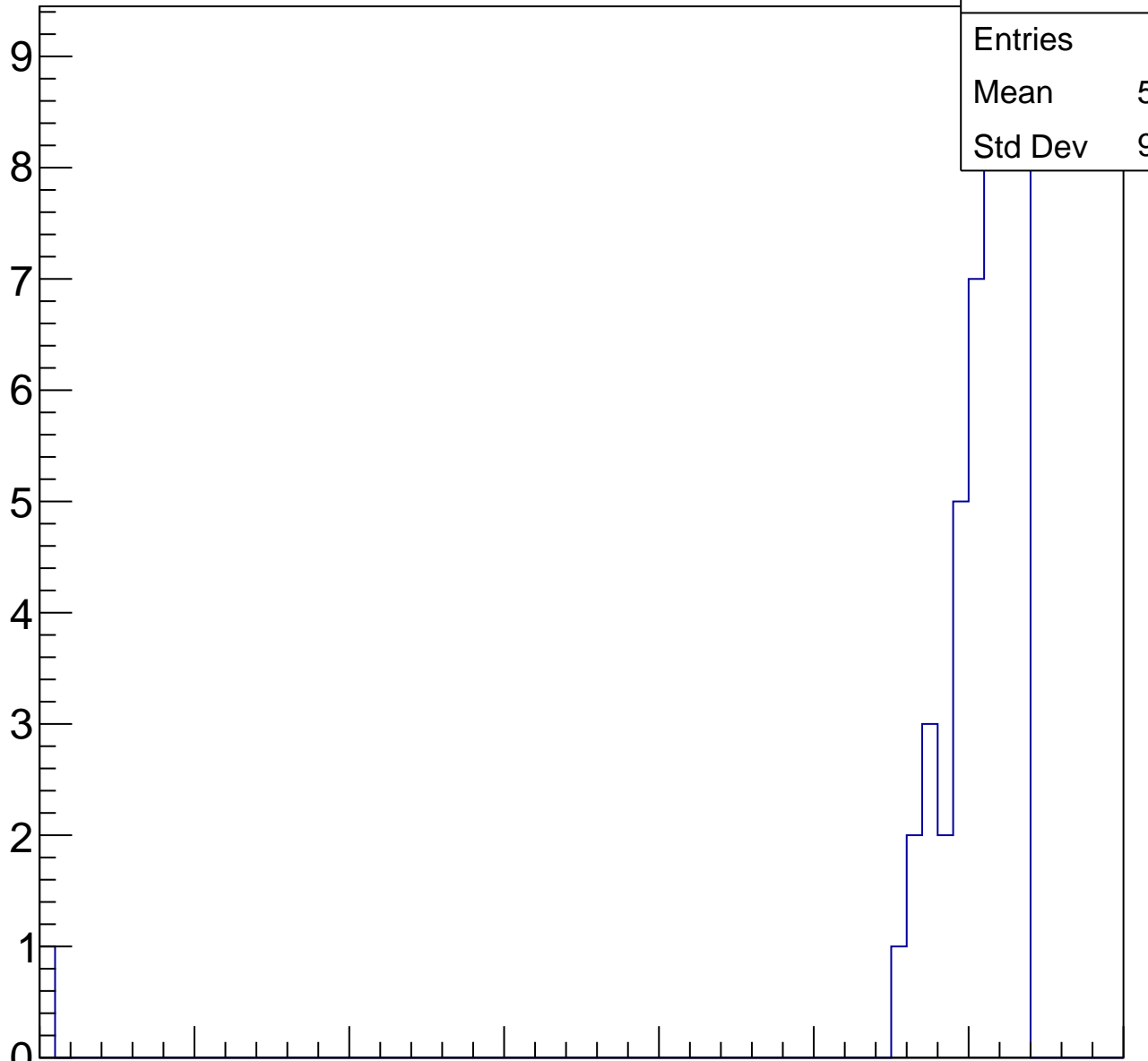
Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 46 |
| Mean | 59.09 |
| Std Dev | 9.055 |

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch31, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch31, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch32, adc0

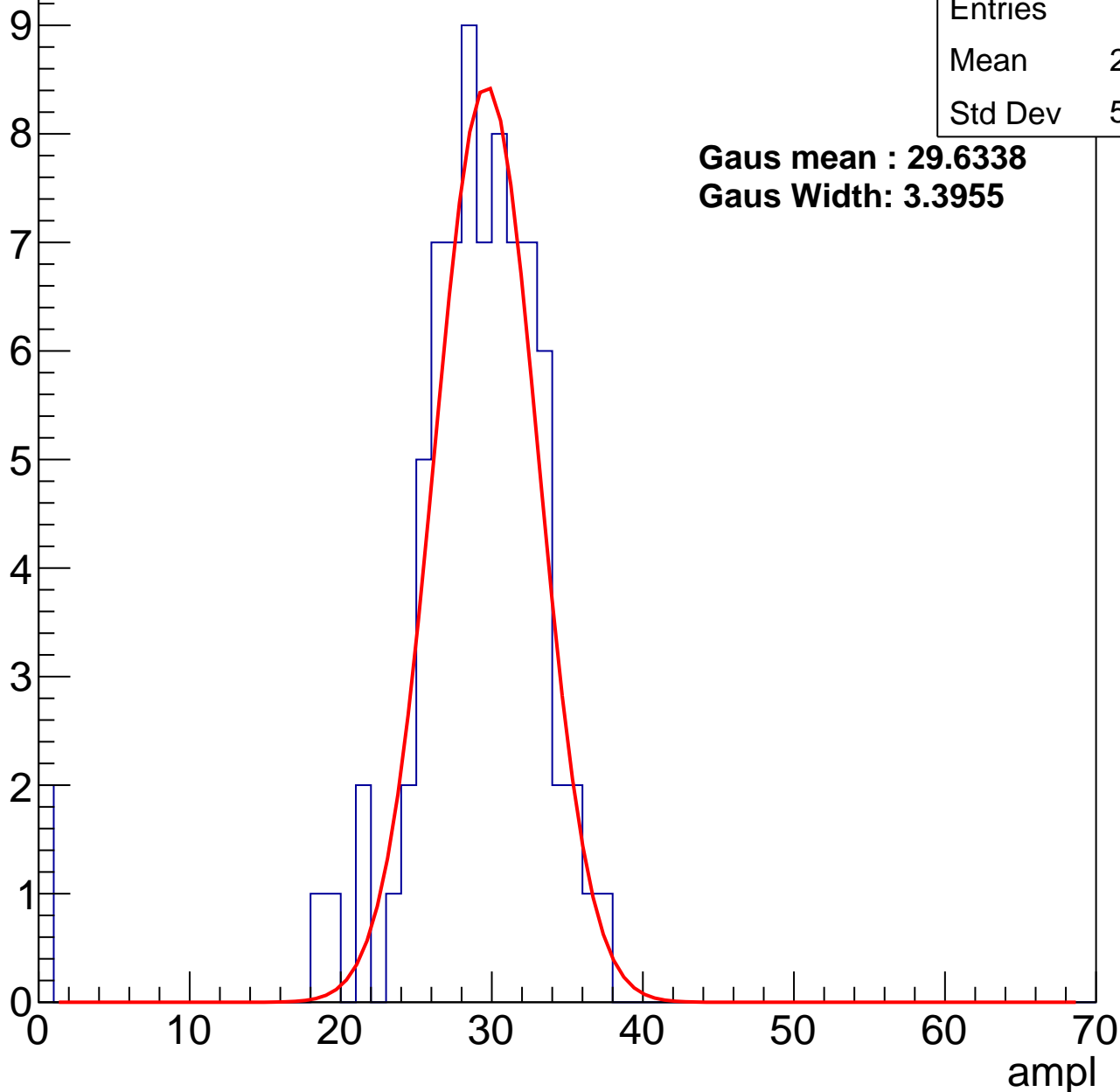
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 28.09 |
| Std Dev | 5.842 |

Gaus mean : 29.6338

Gaus Width: 3.3955



B1L100S, U3-ch32, adc1

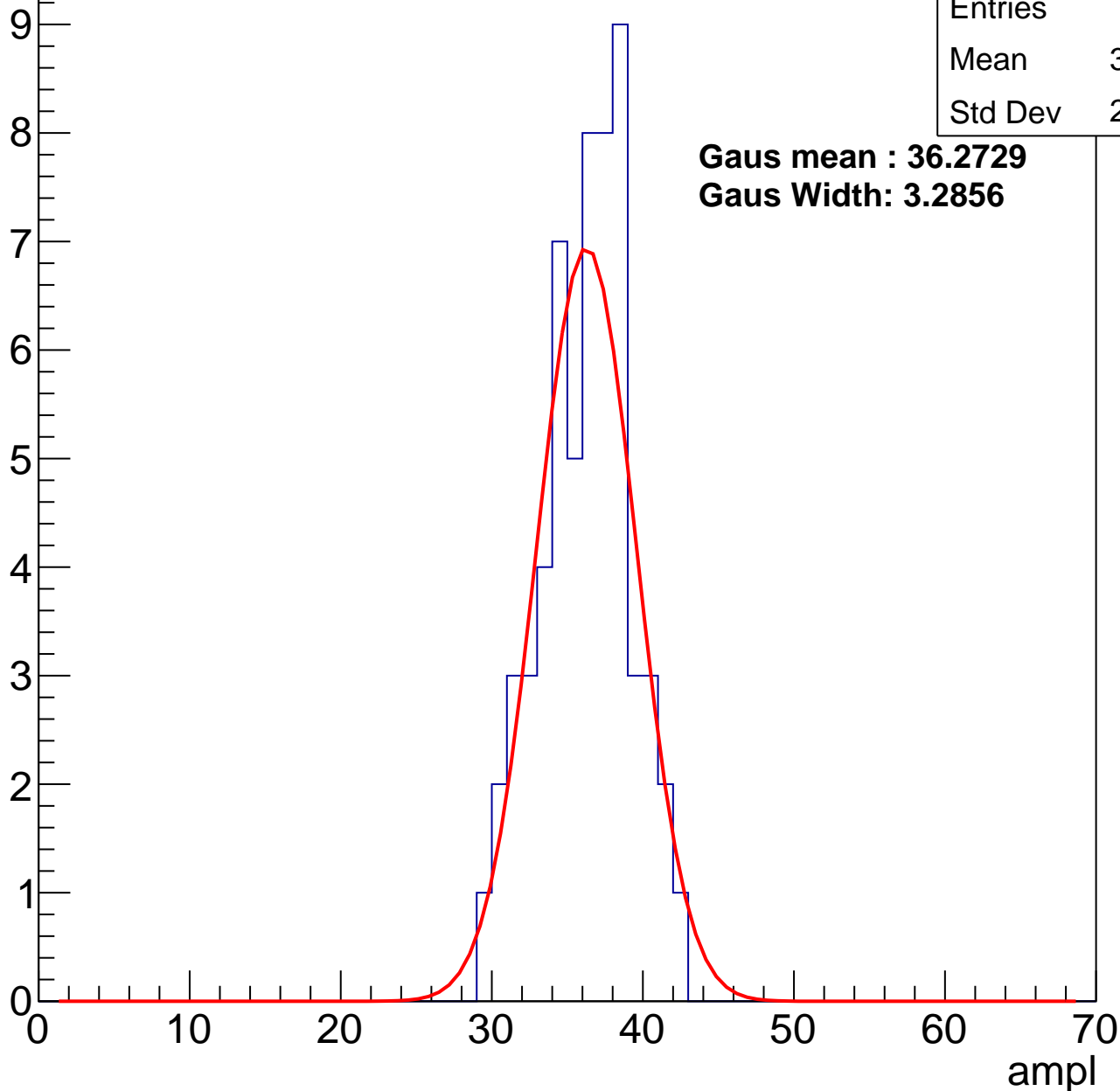
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 35.76 |
| Std Dev | 2.954 |

Gaus mean : 36.2729

Gaus Width: 3.2856



B1L100S, U3-ch32, adc2

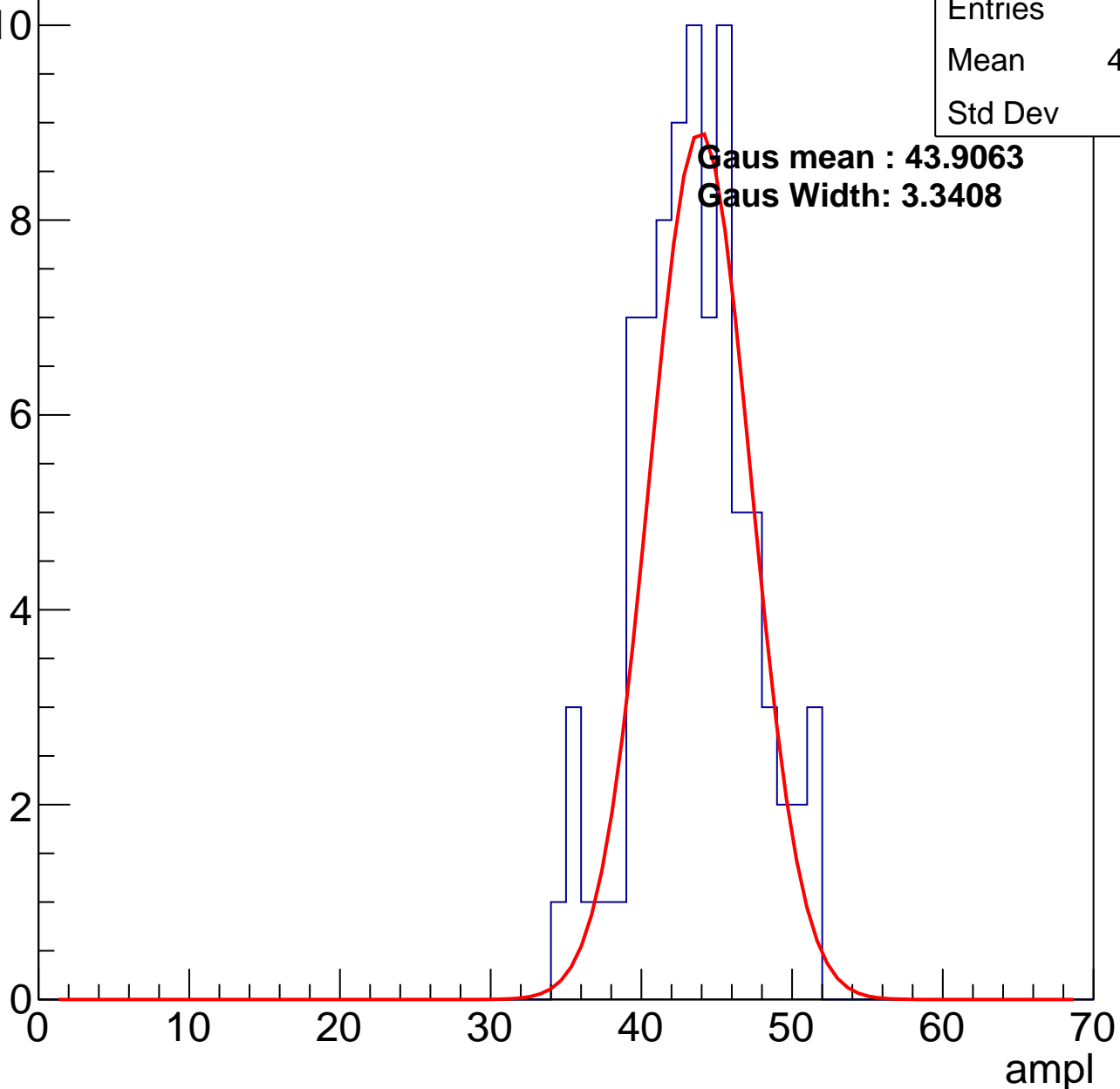
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 85 |
| Mean | 43.02 |
| Std Dev | 3.77 |

Gaus mean : 43.9063

Gaus Width: 3.3408

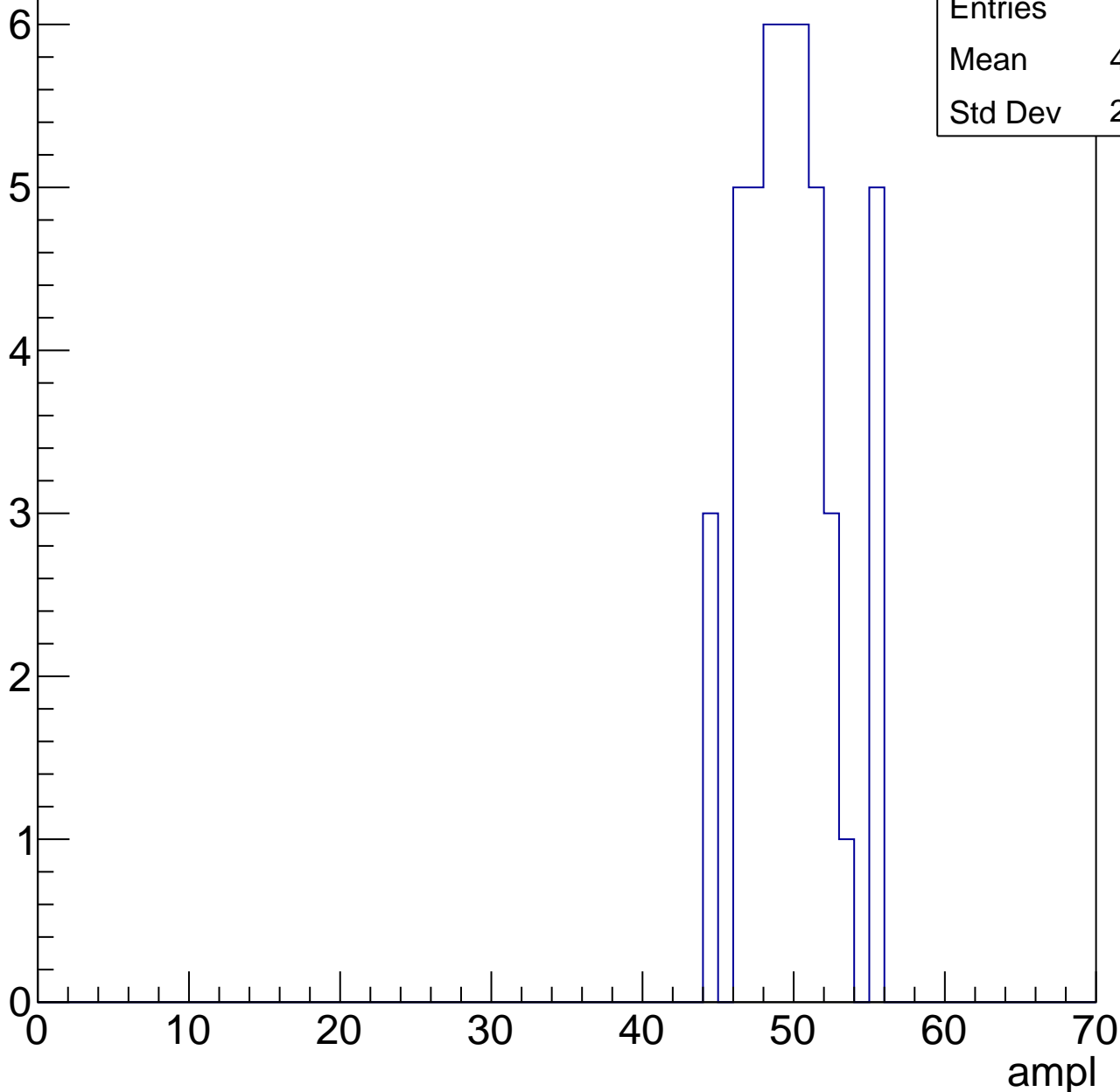


B1L100S, U3-ch32, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 45 |
| Mean | 49.29 |
| Std Dev | 2.949 |

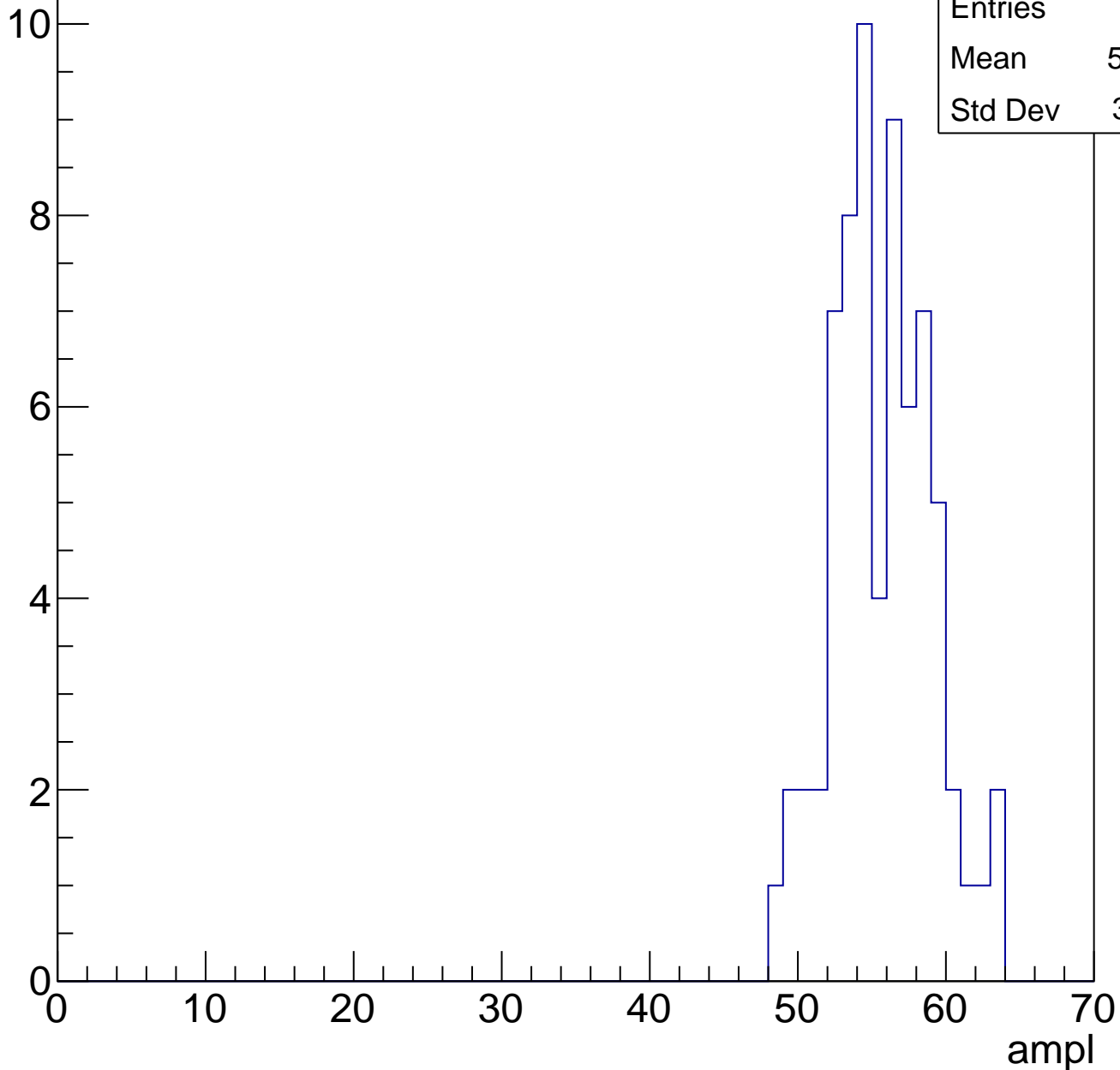


B1L100S, U3-ch32, adc4

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 69 |
| Mean | 55.25 |
| Std Dev | 3.281 |

Entry

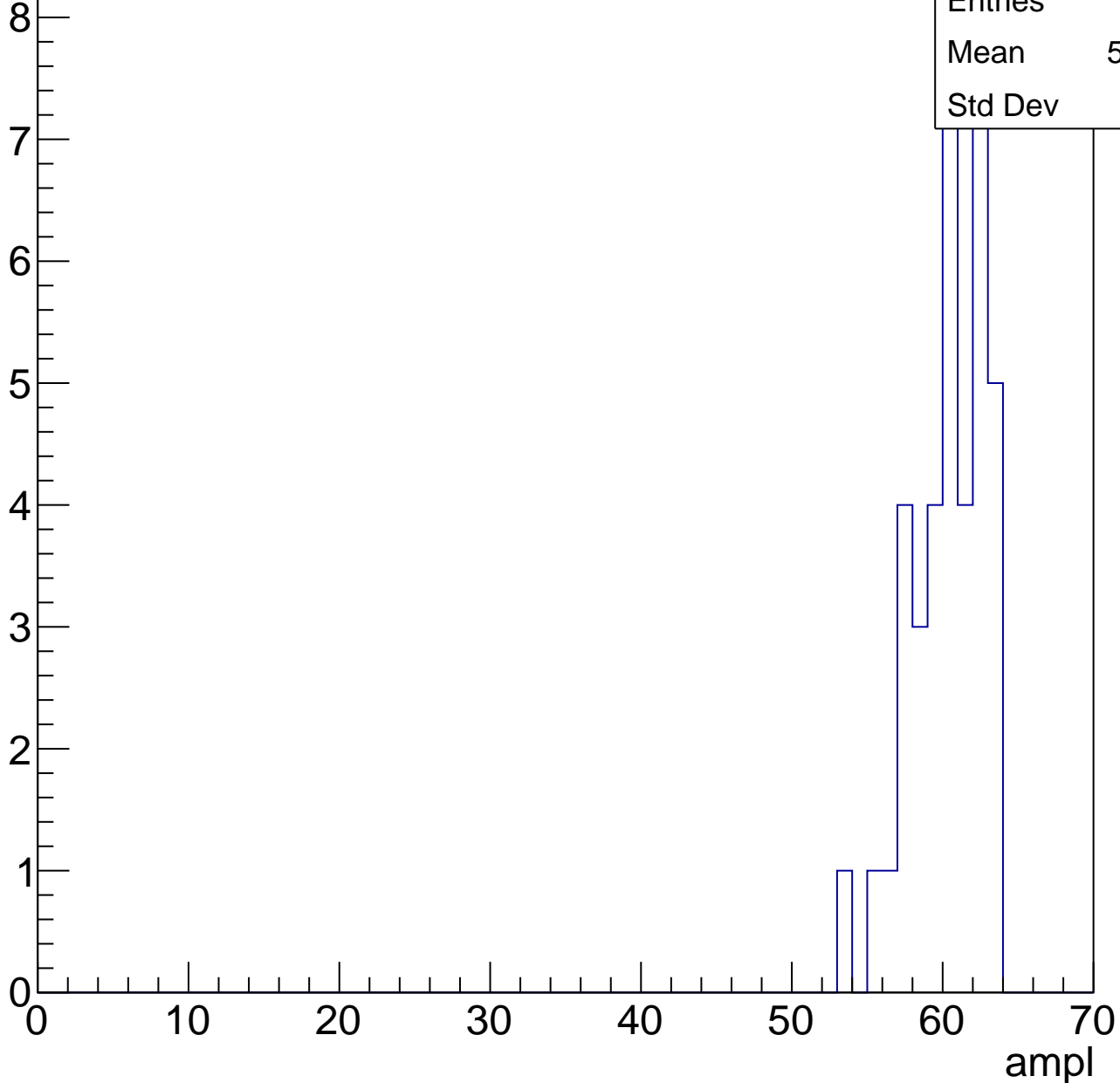


B1L100S, U3-ch32, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 39 |
| Mean | 59.92 |
| Std Dev | 2.39 |

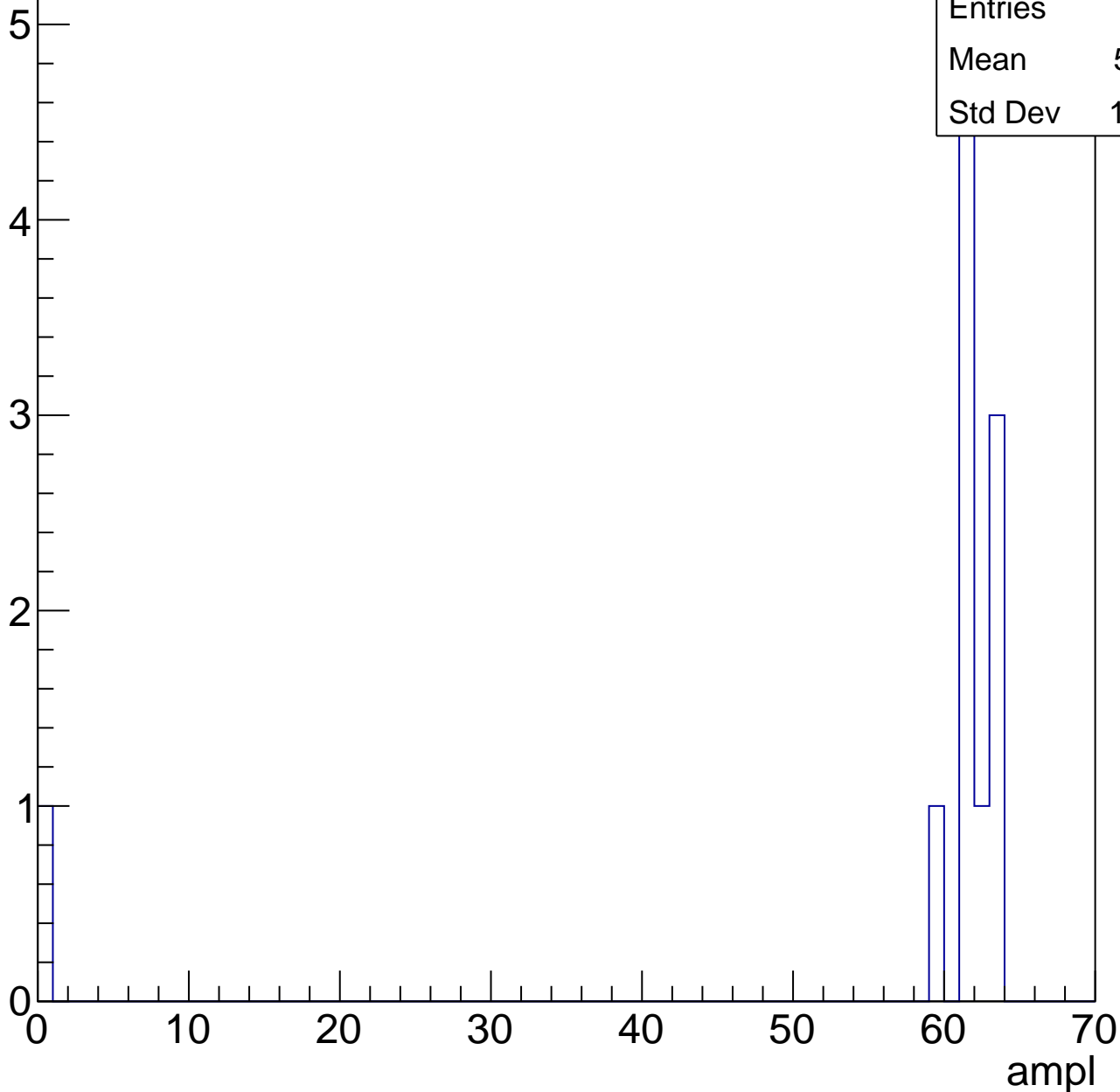


B1L100S, U3-ch32, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 11 |
| Mean | 55.91 |
| Std Dev | 17.72 |



B1L100S, U3-ch32, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch33, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 67 |
| Mean | 29.16 |
| Std Dev | 3.141 |

Gaus mean : 29.4277

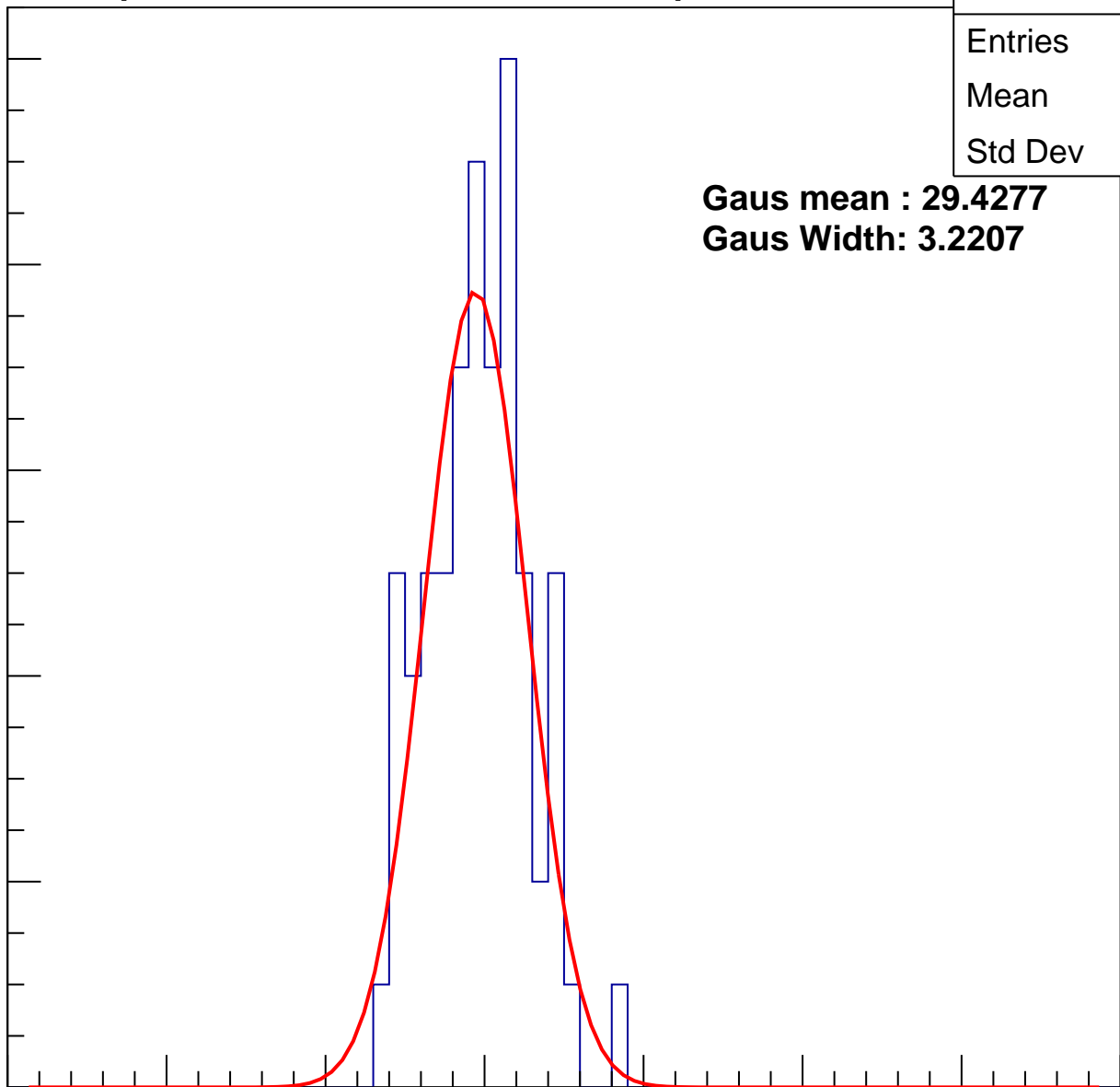
Gaus Width: 3.2207

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch33, adc1

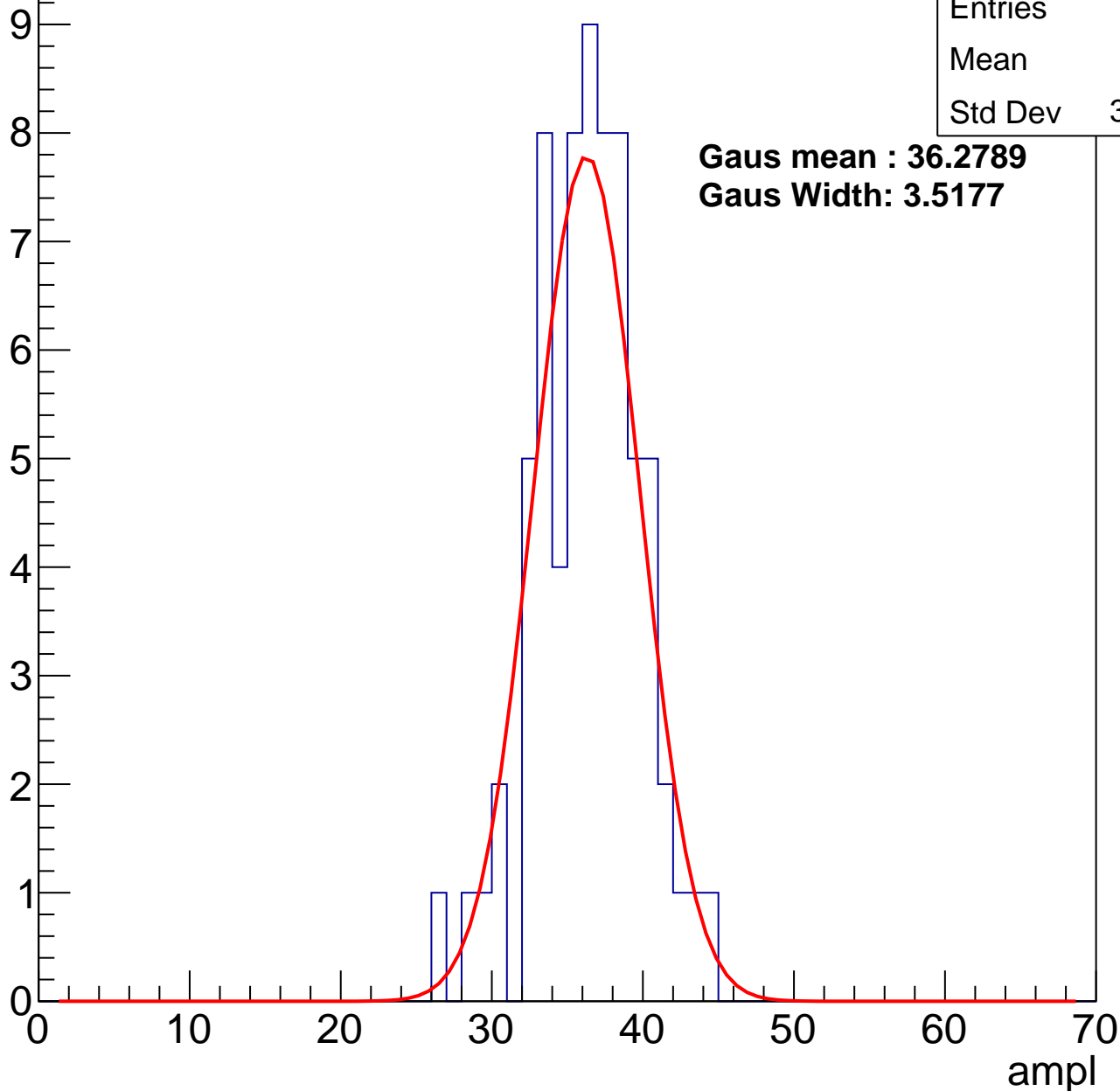
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 35.9 |
| Std Dev | 3.432 |

Gaus mean : 36.2789

Gaus Width: 3.5177



B1L100S, U3-ch33, adc2

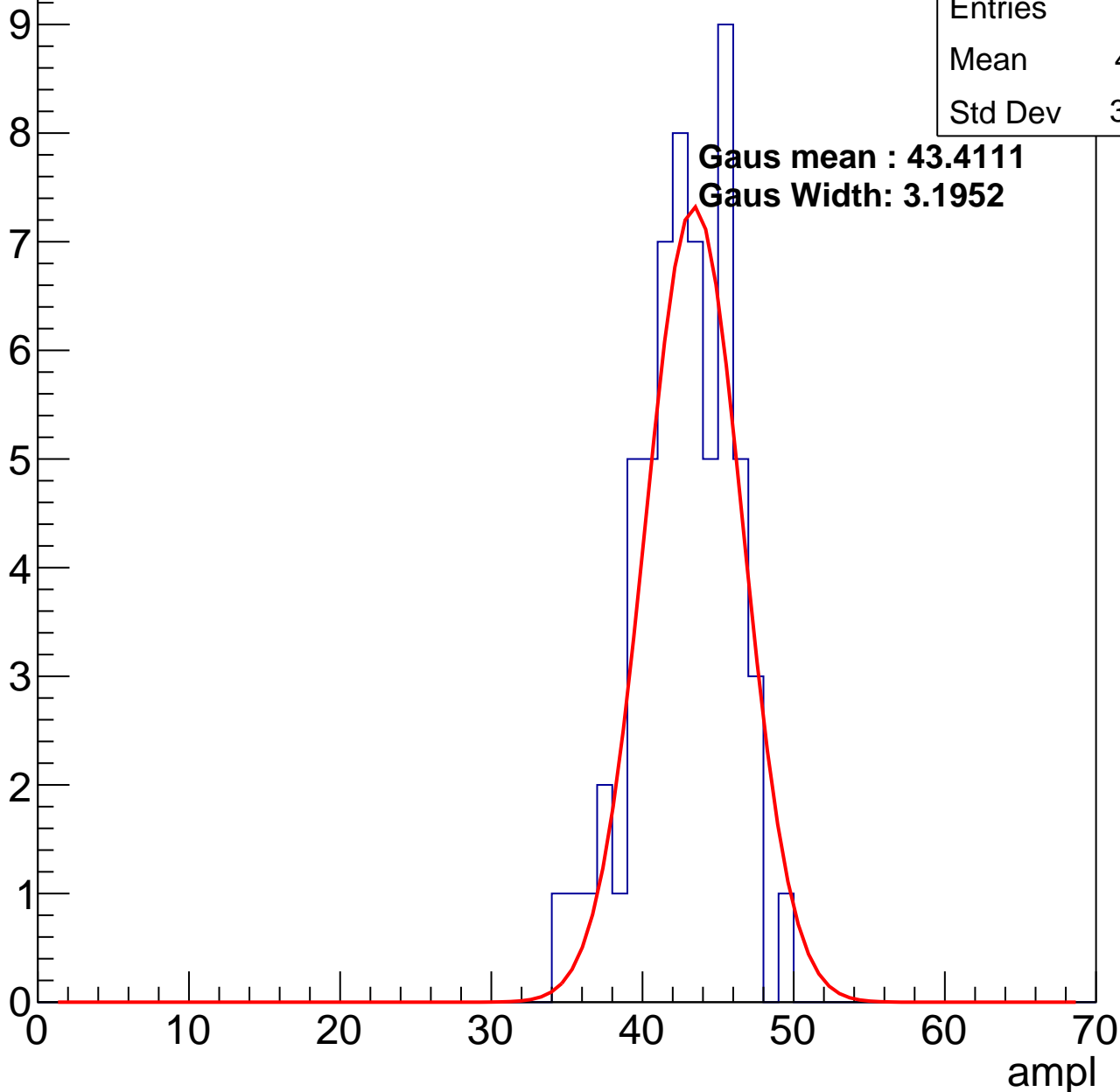
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 42.31 |
| Std Dev | 3.118 |

Gaus mean : 43.4111

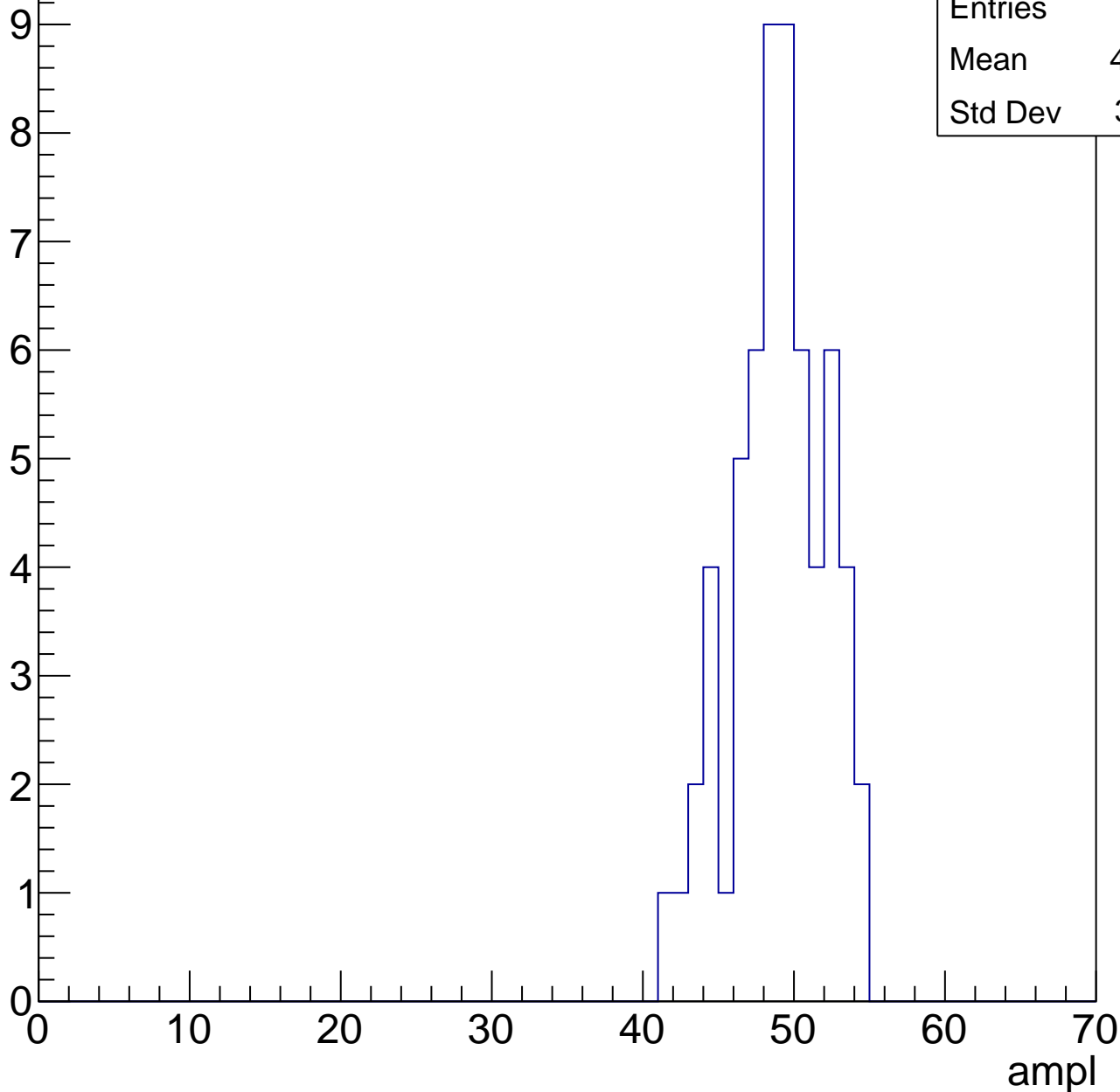
Gaus Width: 3.1952



B1L100S, U3-ch33, adc3

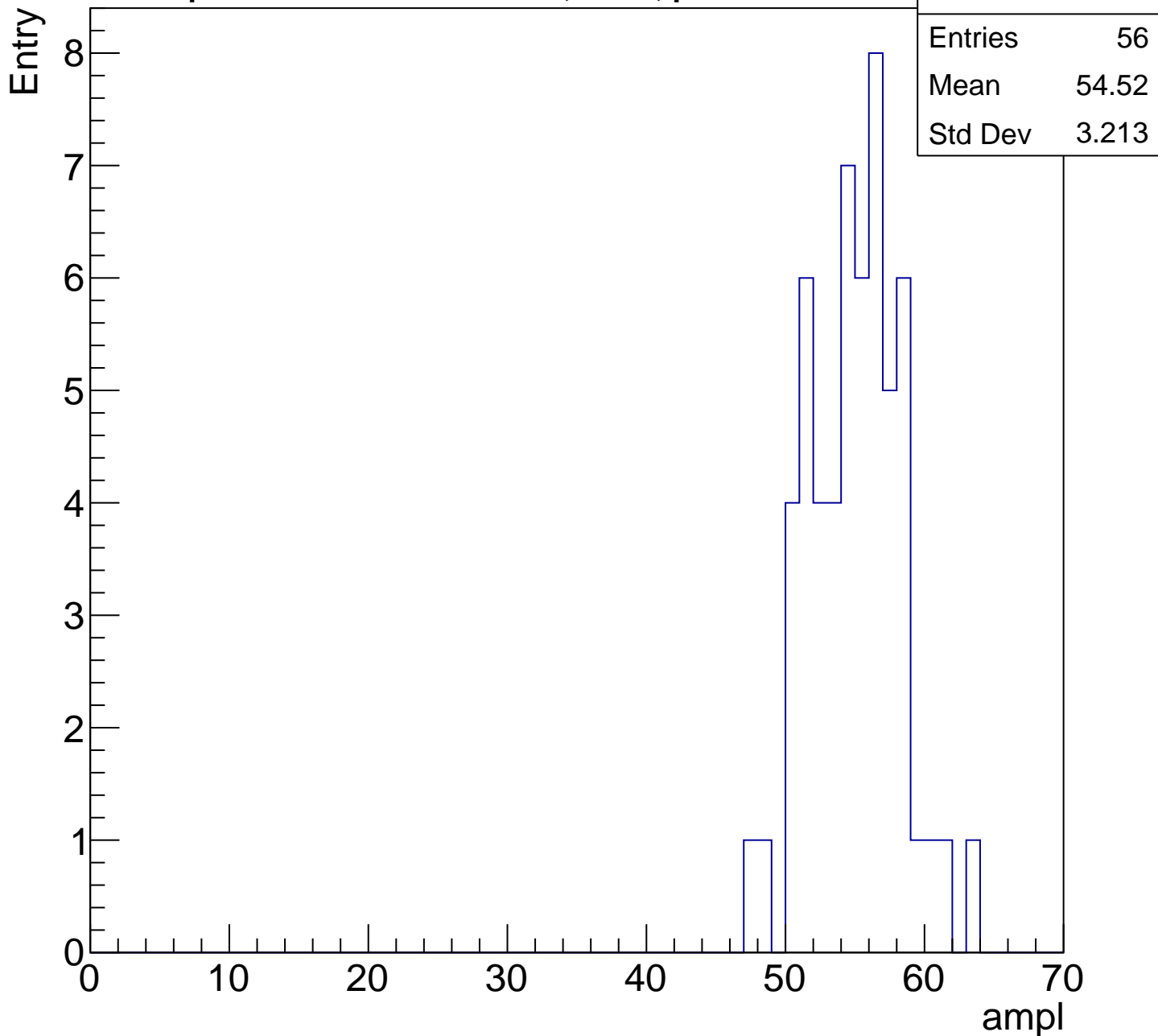
calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch33, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch33, adc5

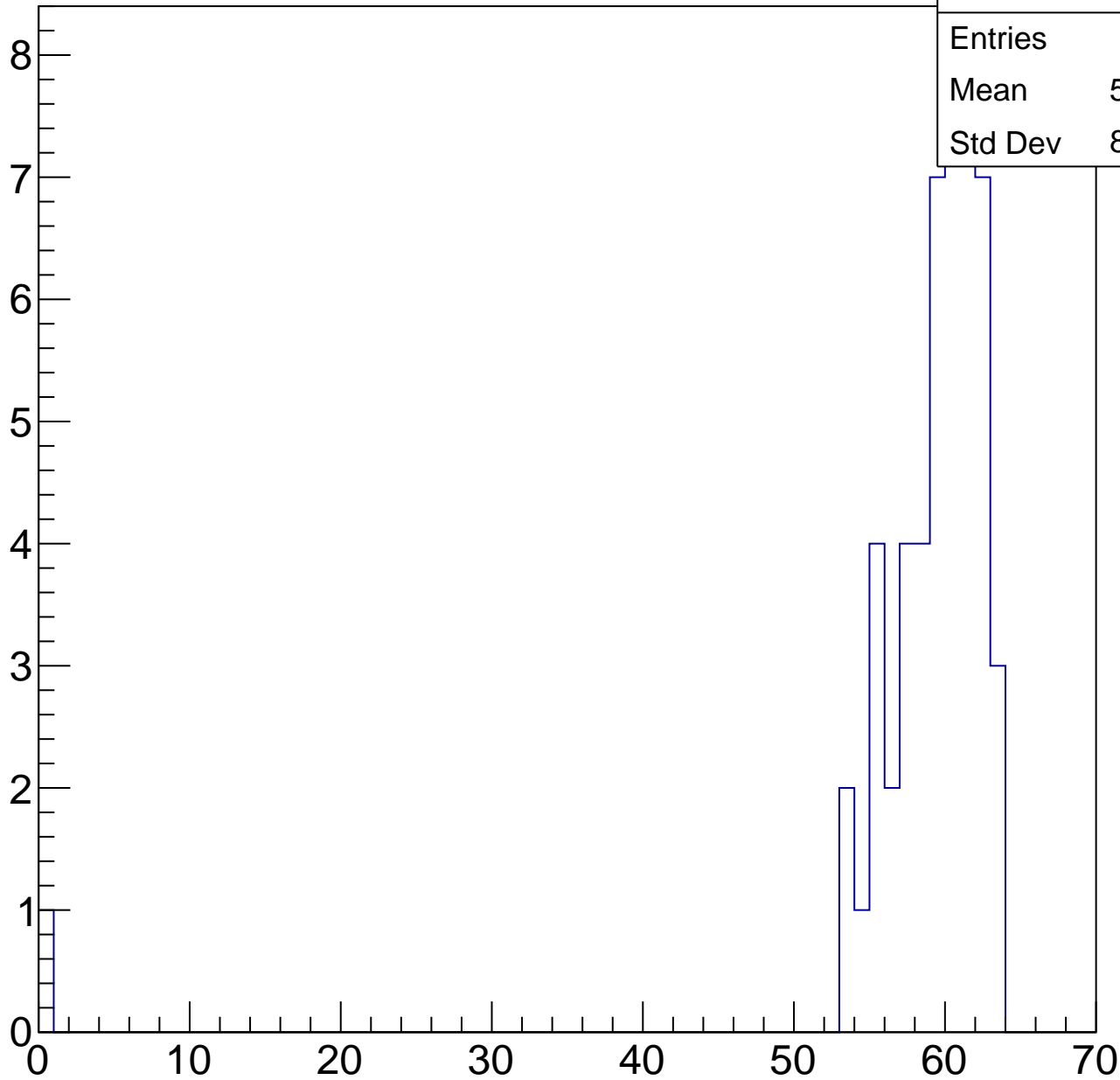
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 51 |
| Mean | 57.96 |
| Std Dev | 8.605 |

ampl

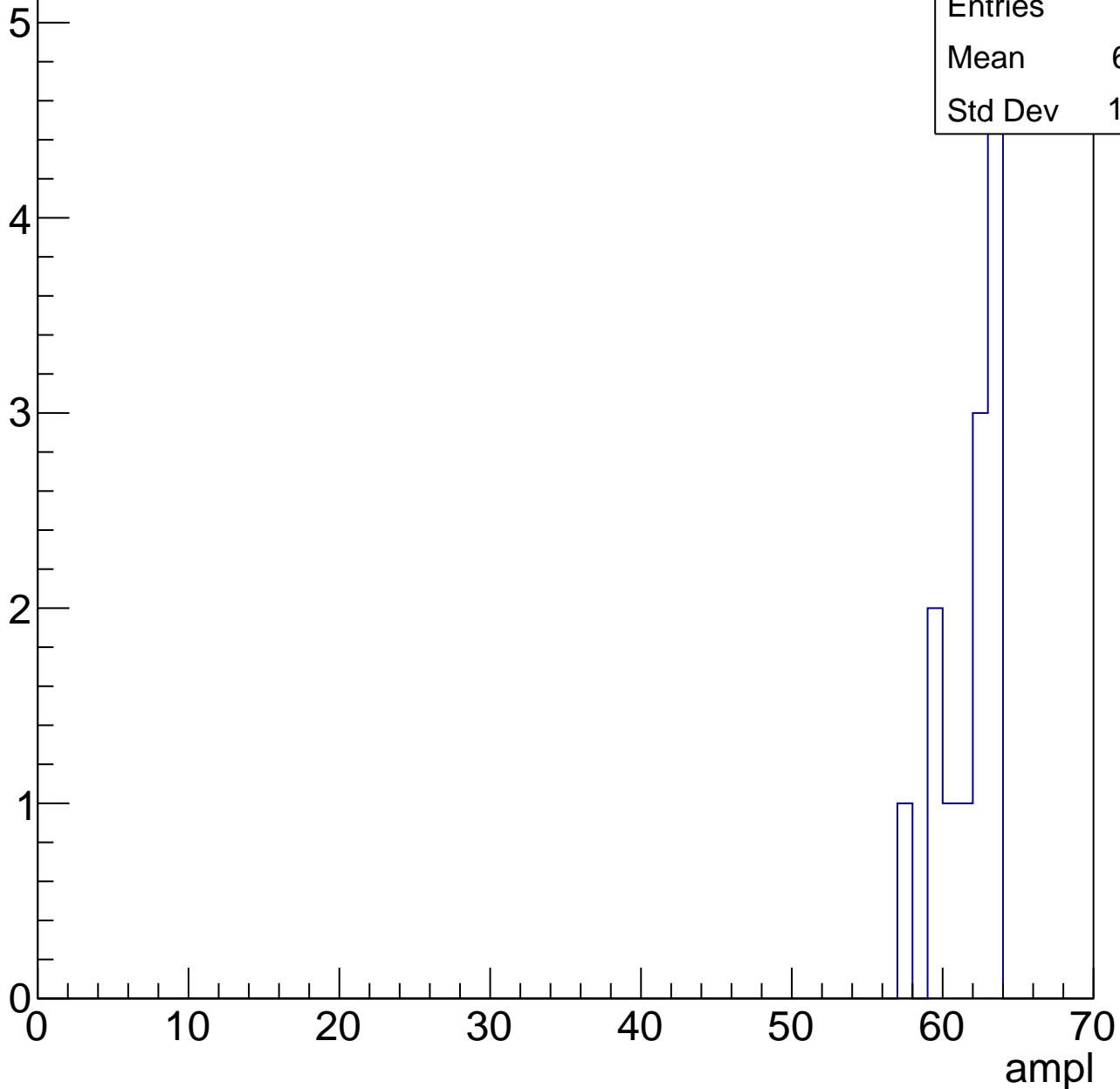


B1L100S, U3-ch33, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 13 |
| Mean | 61.31 |
| Std Dev | 1.897 |



B1L100S, U3-ch33, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch34, adc0

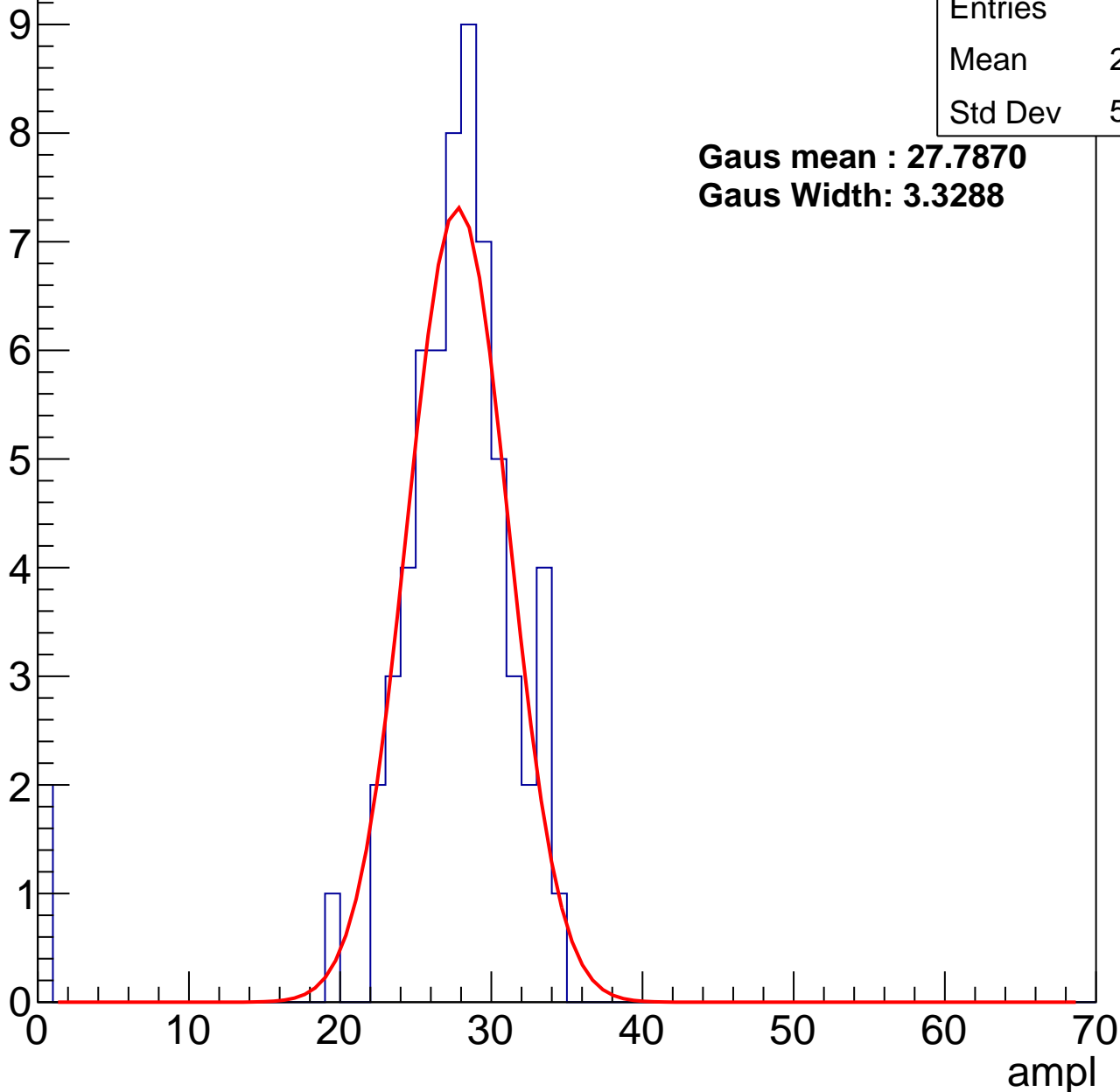
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 26.63 |
| Std Dev | 5.705 |

Gaus mean : 27.7870

Gaus Width: 3.3288



B1L100S, U3-ch34, adc1

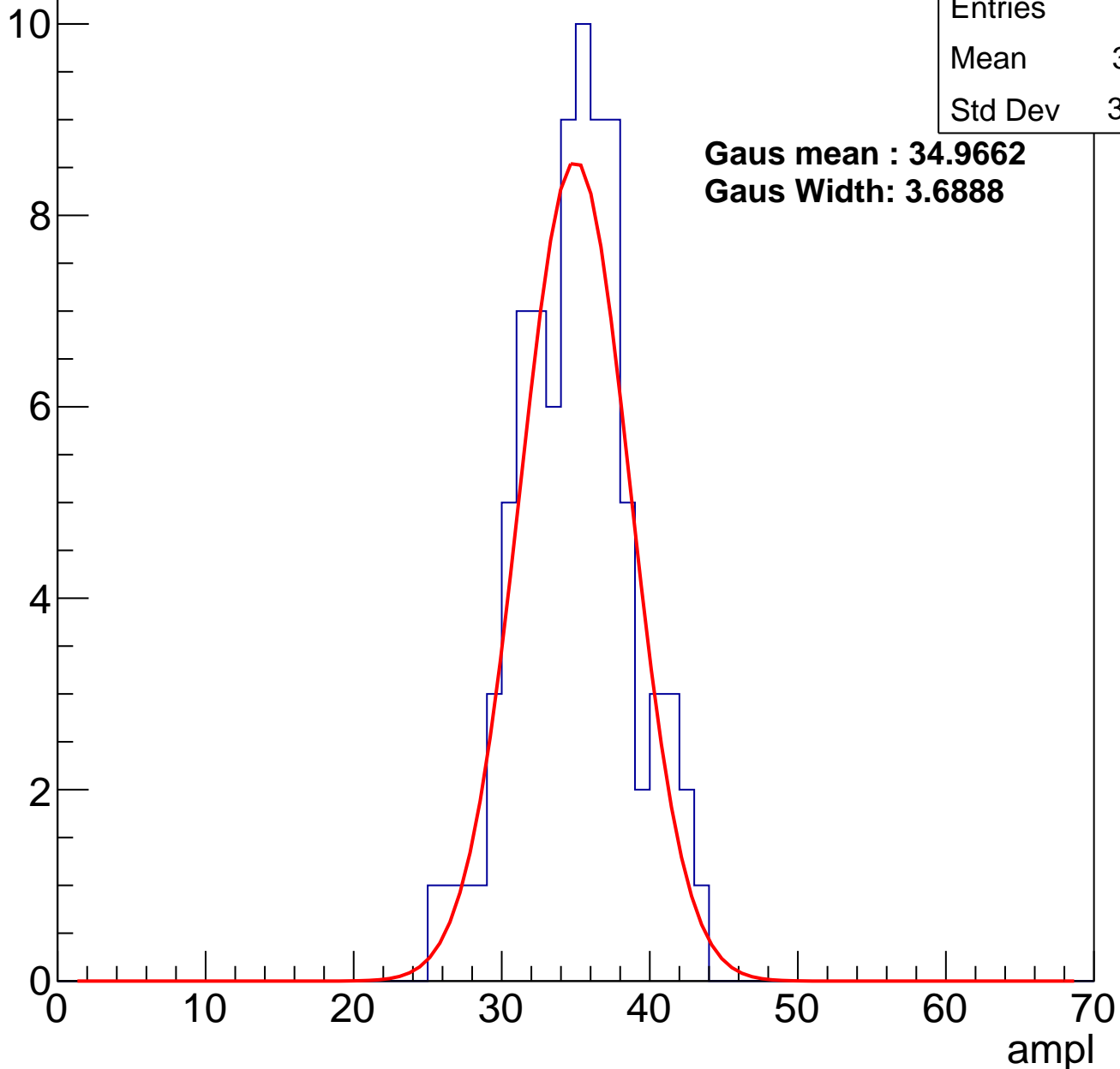
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 85 |
| Mean | 34.51 |
| Std Dev | 3.728 |

Gaus mean : 34.9662

Gaus Width: 3.6888

Entry



B1L100S, U3-ch34, adc2

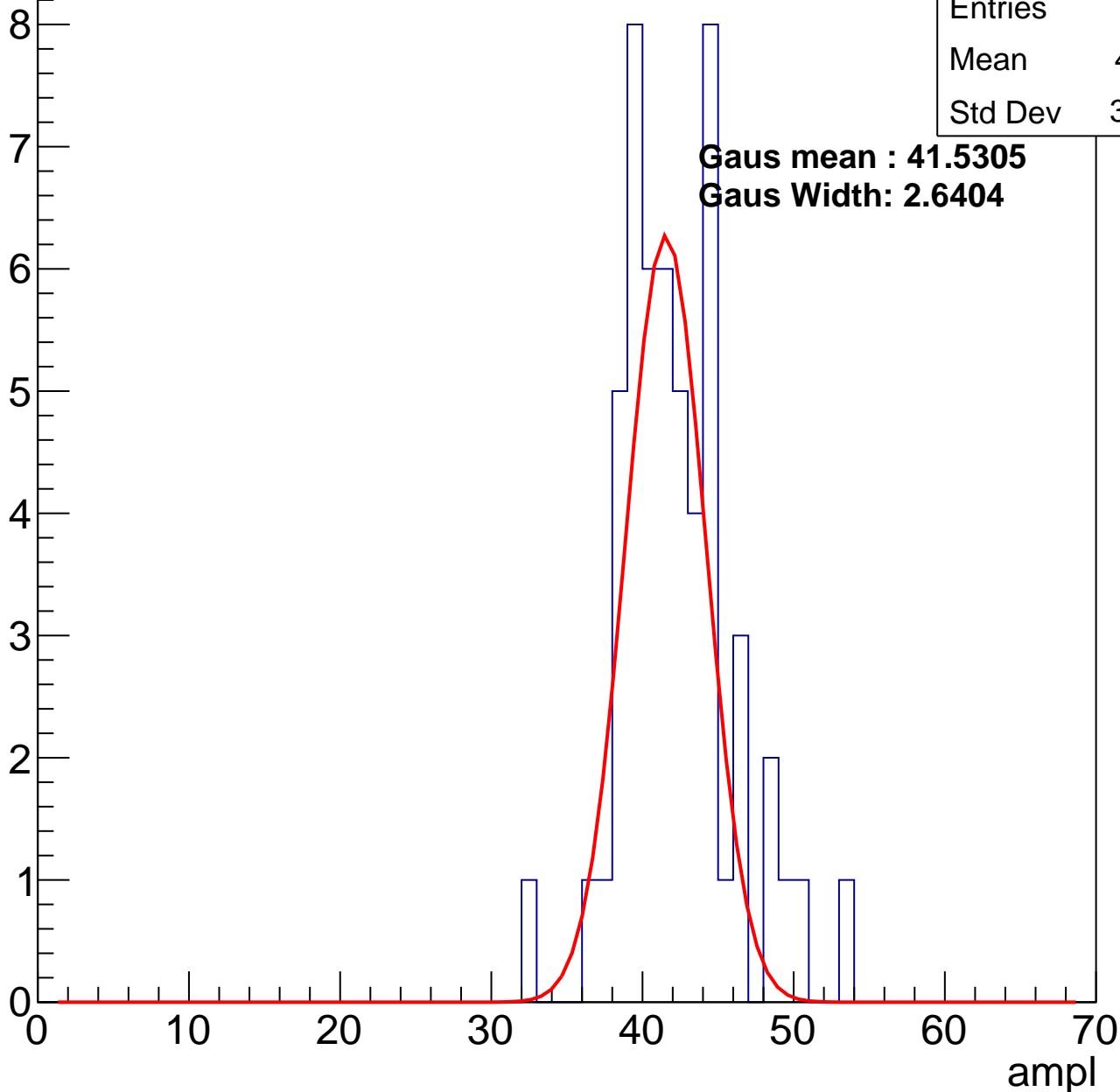
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 41.81 |
| Std Dev | 3.702 |

Gaus mean : 41.5305

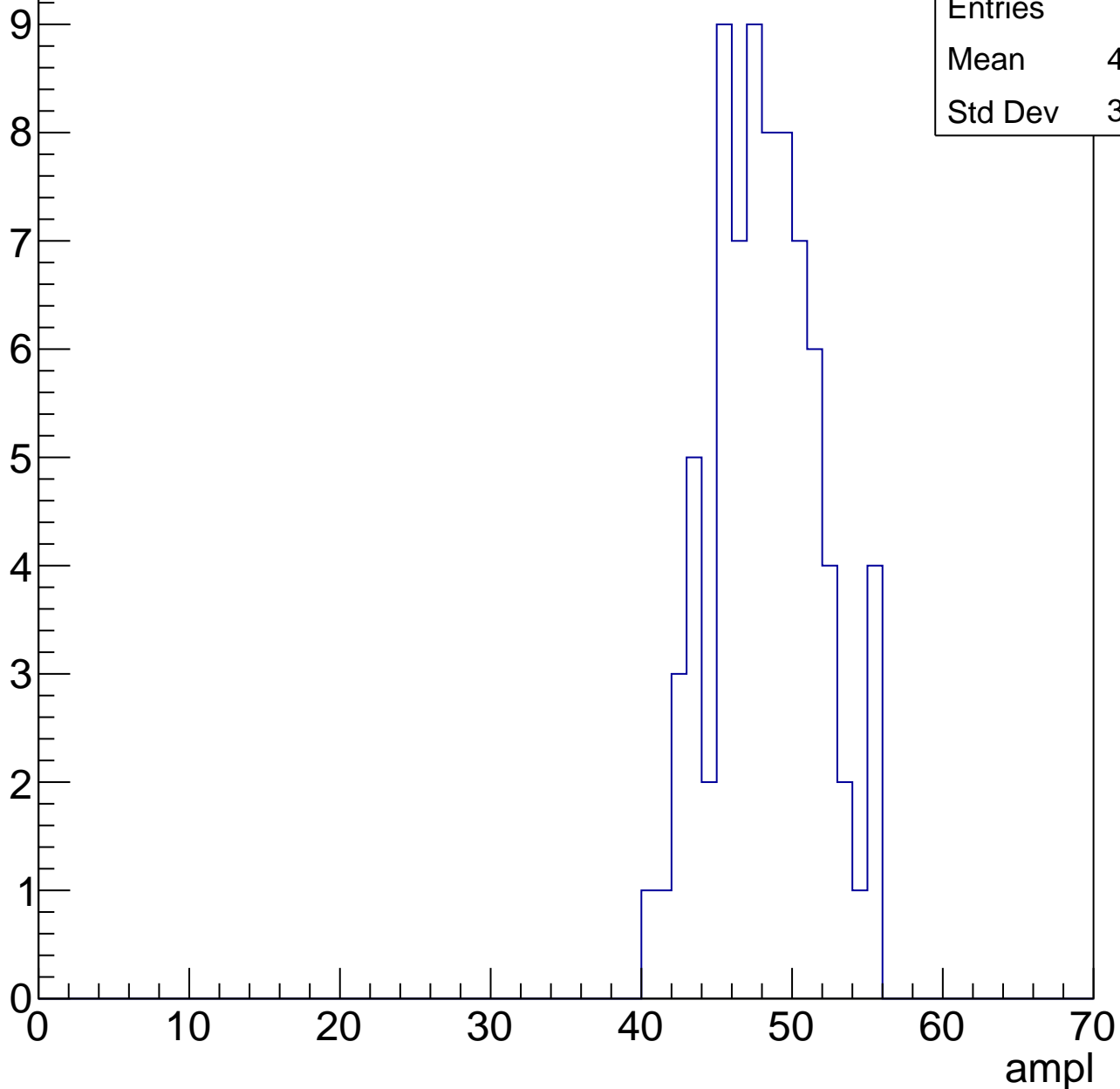
Gaus Width: 2.6404



B1L100S, U3-ch34, adc3

calib_packv5_042523_0143.root, FC#4, port A2

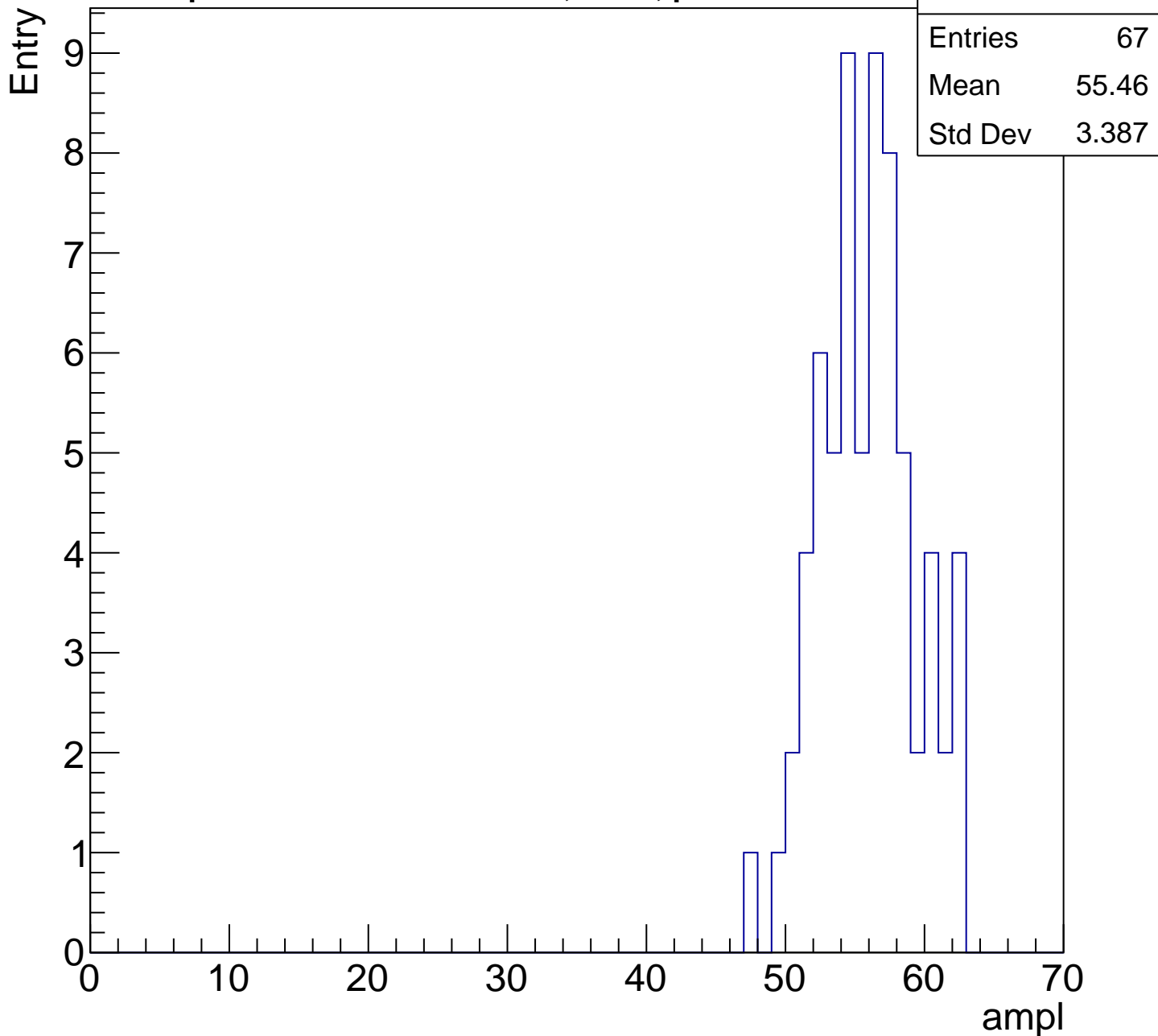
Entry



| | |
|---------|-------|
| Entries | 77 |
| Mean | 47.79 |
| Std Dev | 3.473 |

B1L100S, U3-ch34, adc4

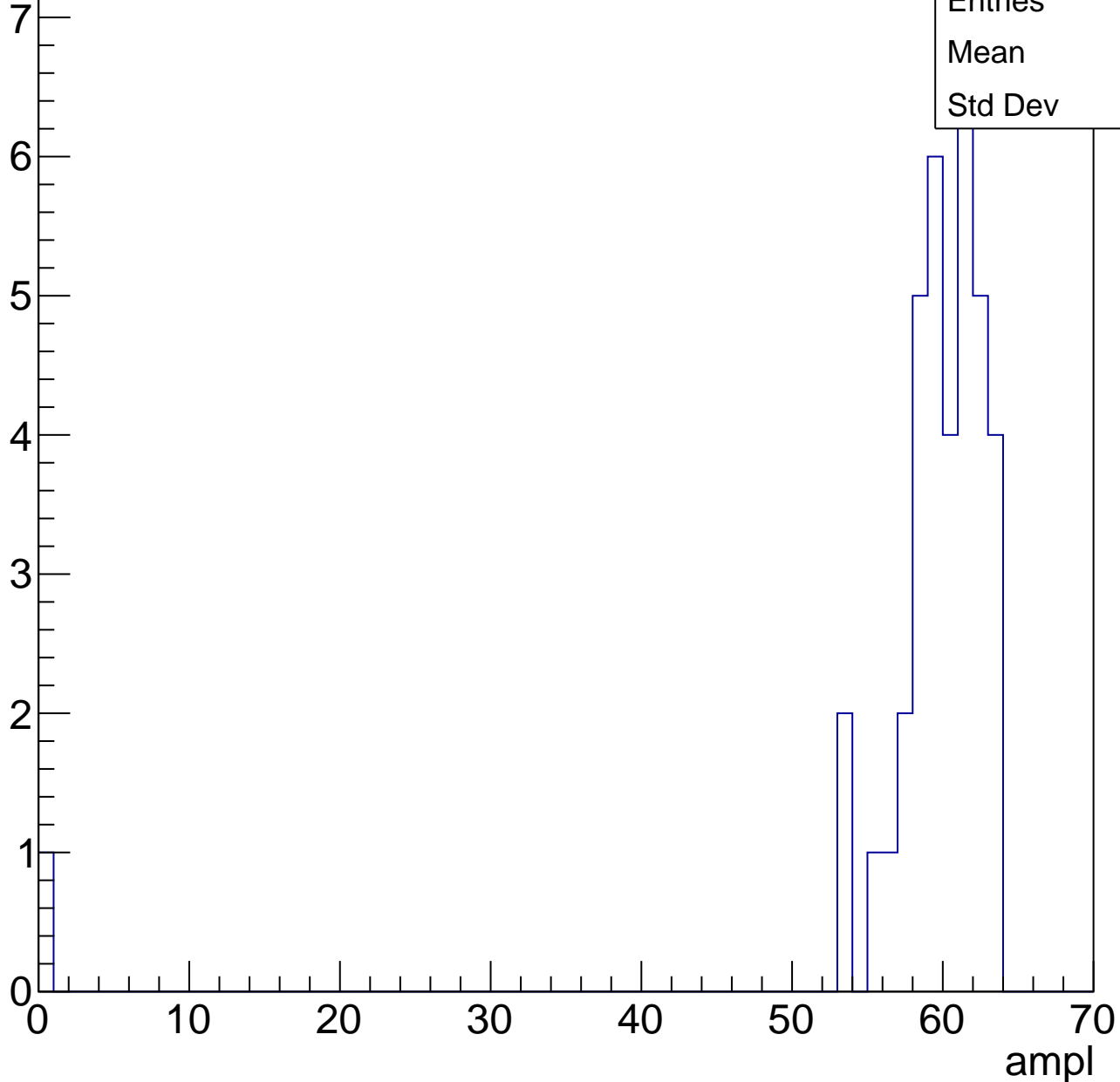
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch34, adc5

calib_packv5_042523_0143.root, FC#4, port A2

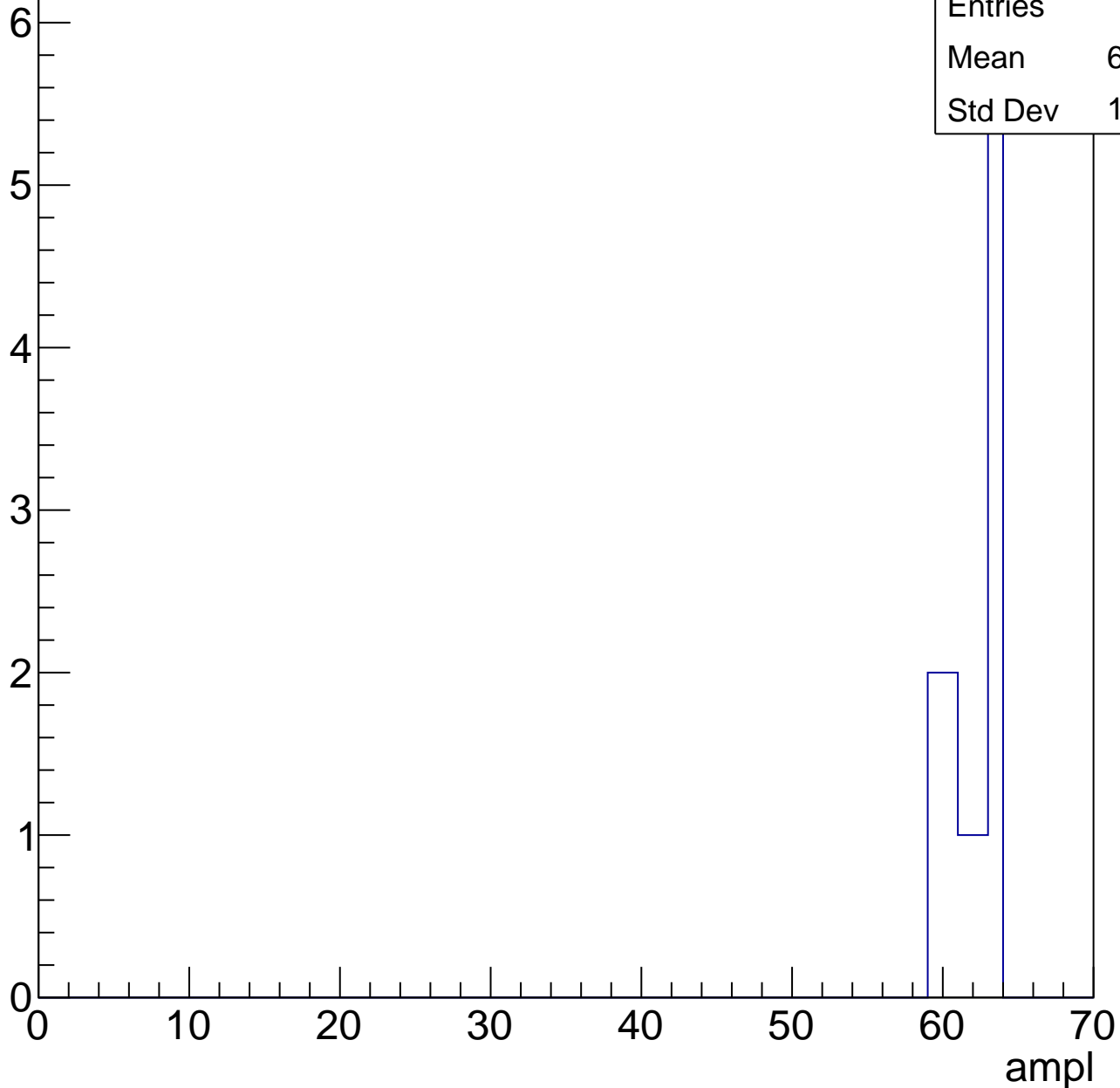
Entry



B1L100S, U3-ch34, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch34, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch35, adc0

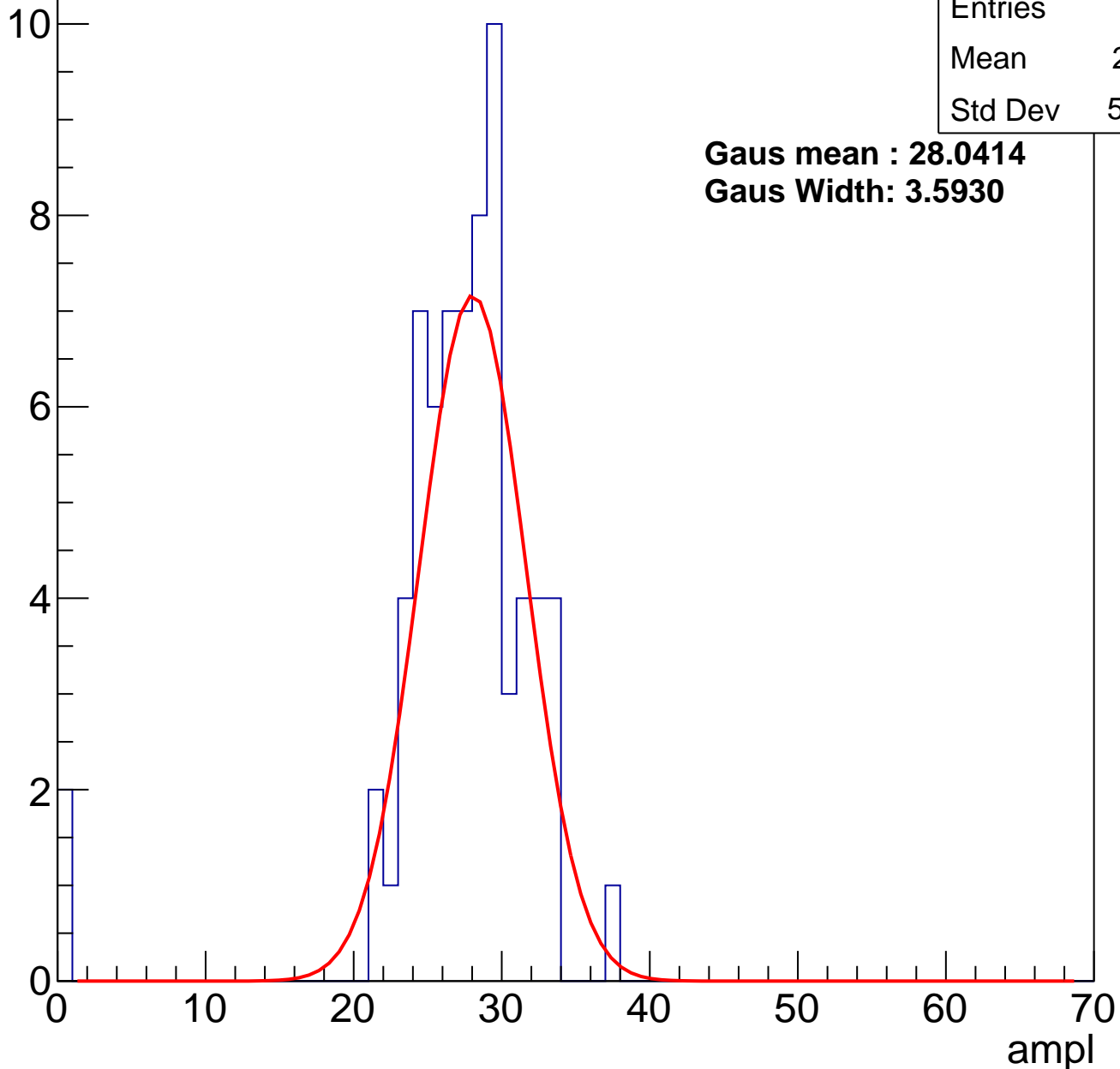
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 70 |
| Mean | 26.71 |
| Std Dev | 5.594 |

Gaus mean : 28.0414

Gaus Width: 3.5930

Entry



B1L100S, U3-ch35, adc1

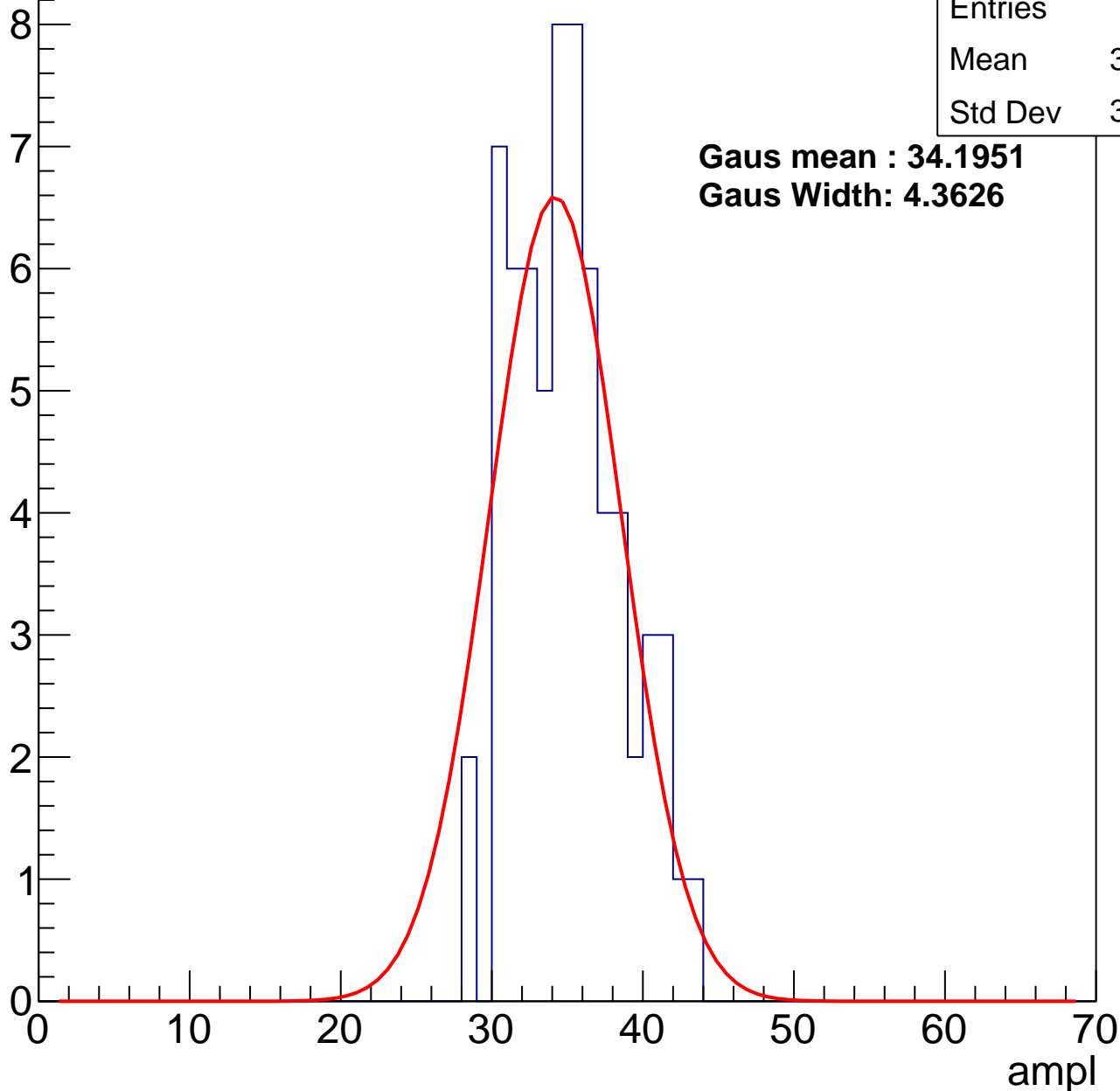
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 34.59 |
| Std Dev | 3.538 |

Gaus mean : 34.1951

Gaus Width: 4.3626



B1L100S, U3-ch35, adc2

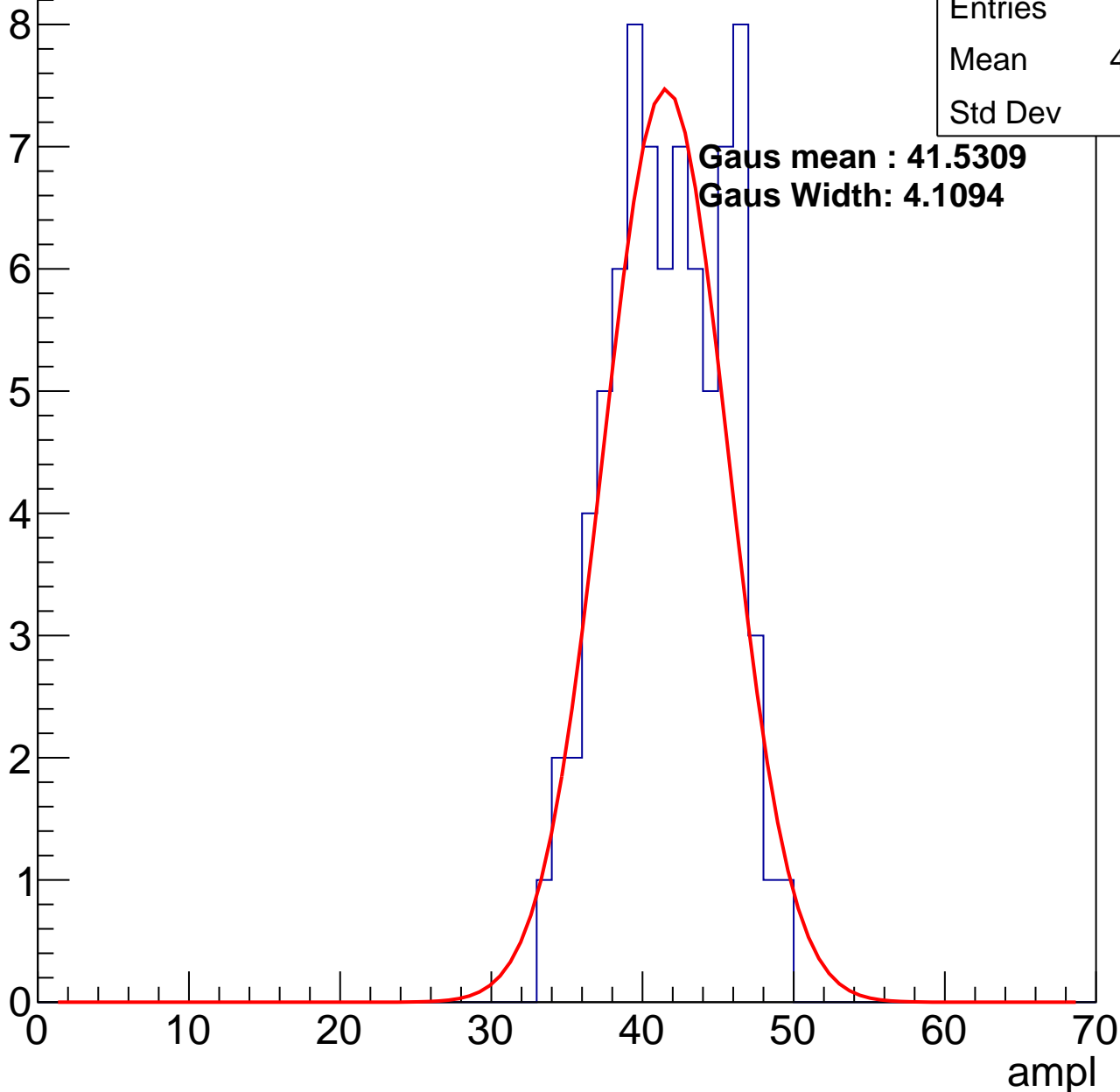
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 41.25 |
| Std Dev | 3.75 |

Gaus mean : 41.5309

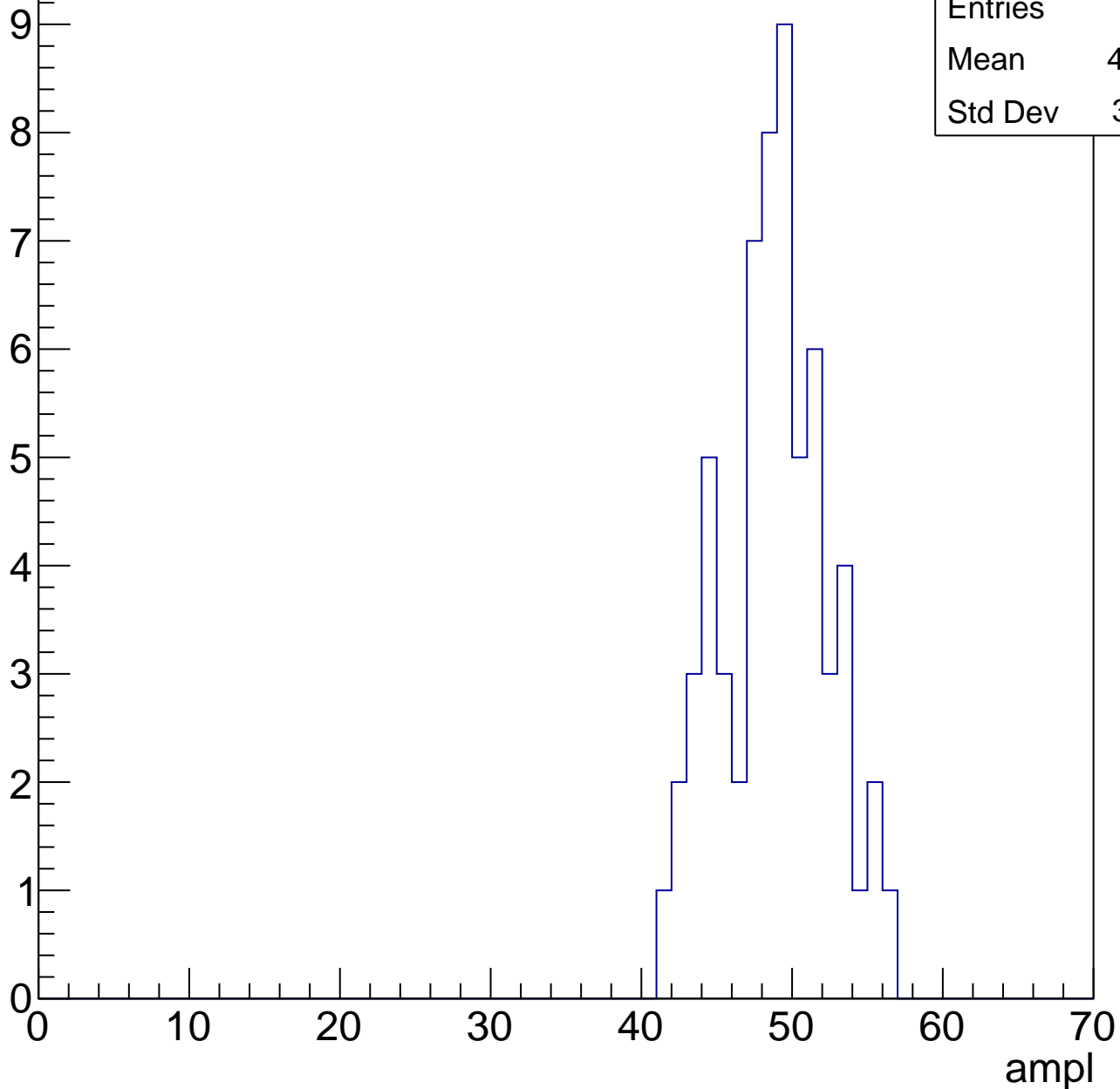
Gaus Width: 4.1094



B1L100S, U3-ch35, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry



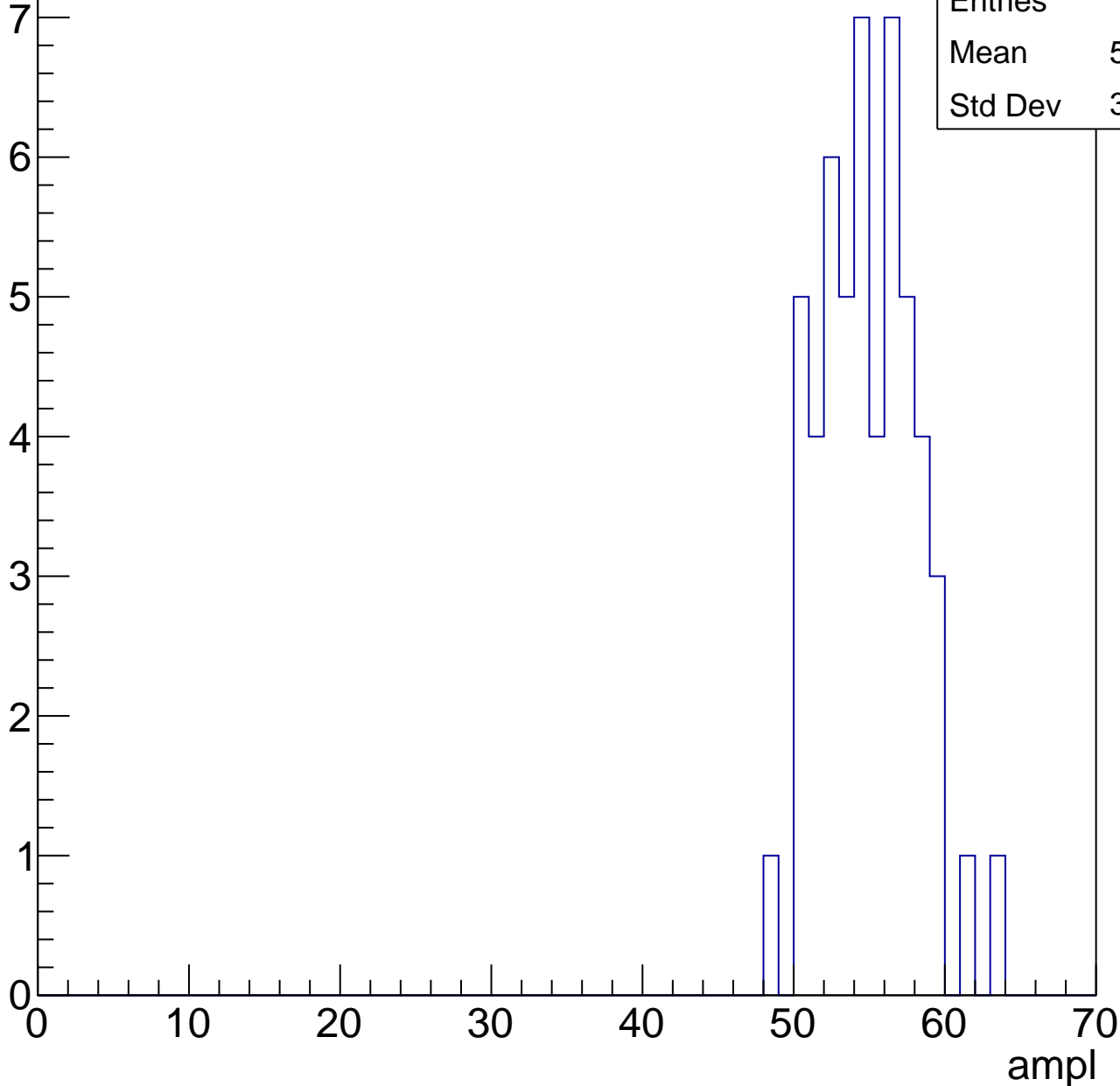
| | |
|---------|-------|
| Entries | 62 |
| Mean | 48.37 |
| Std Dev | 3.451 |

B1L100S, U3-ch35, adc4

calib_packv5_042523_0143.root, FC#4, port A2

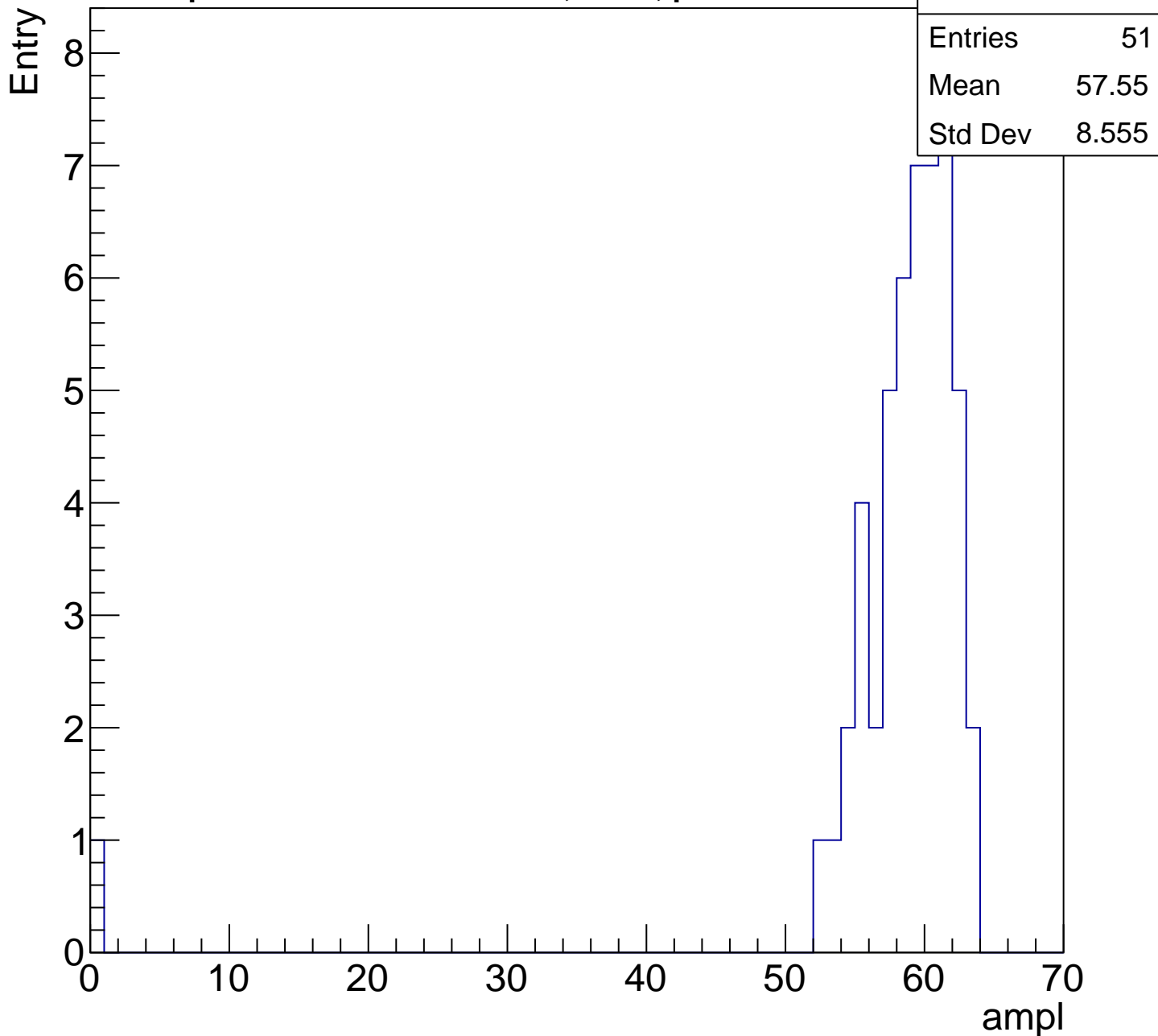
Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 54.47 |
| Std Dev | 3.118 |



B1L100S, U3-ch35, adc5

calib_packv5_042523_0143.root, FC#4, port A2

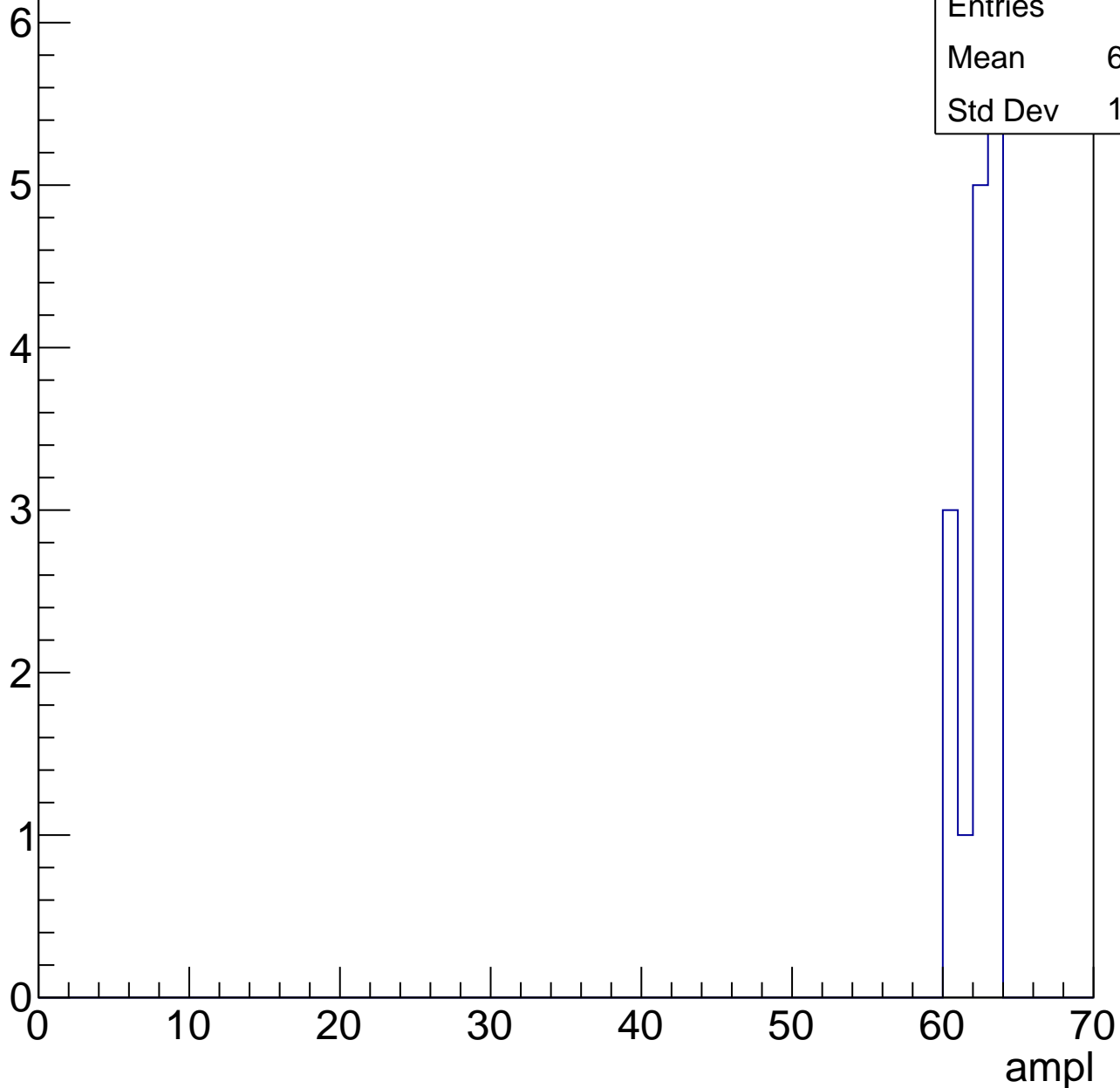


B1L100S, U3-ch35, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

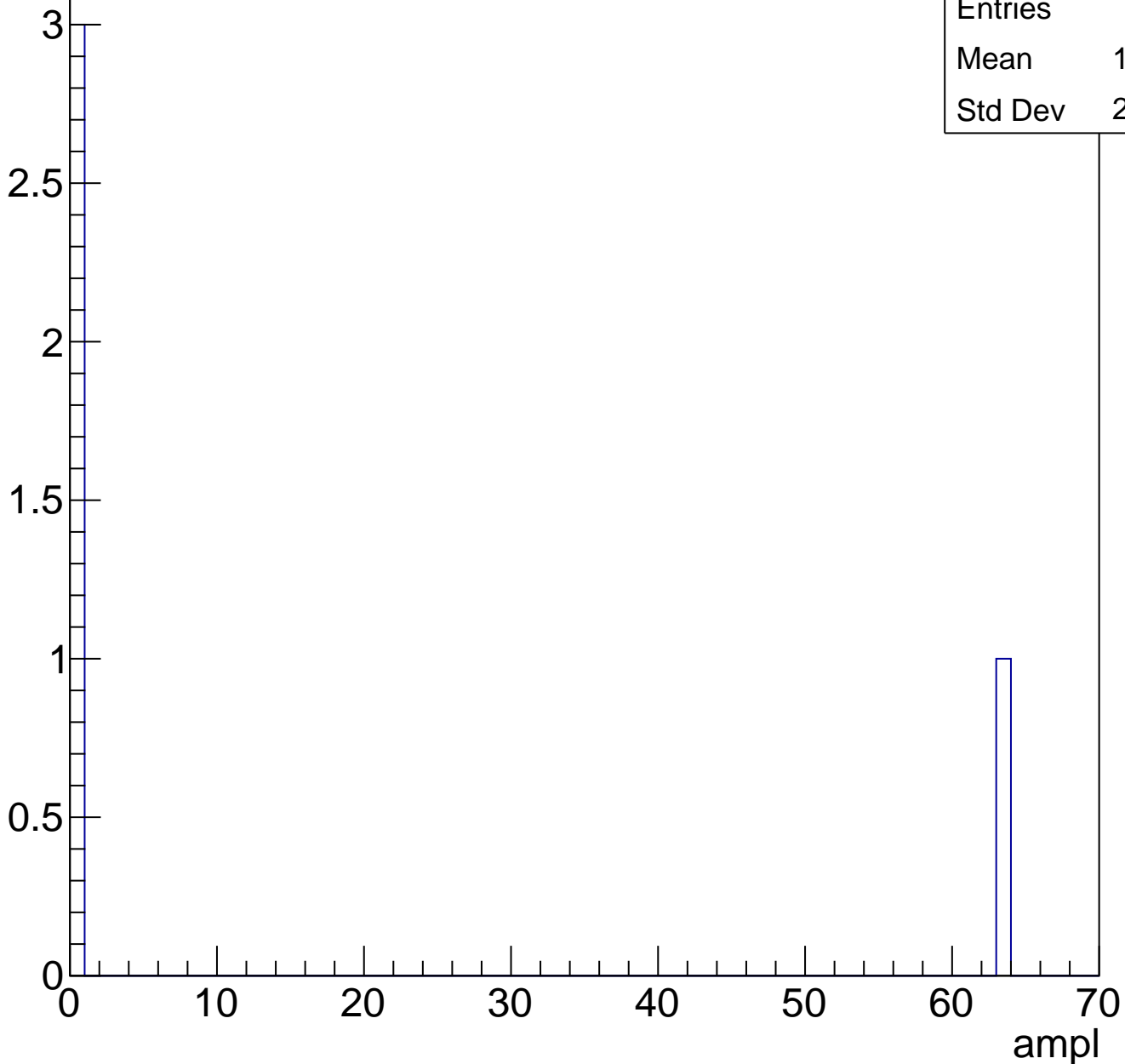
| | |
|---------|-------|
| Entries | 15 |
| Mean | 61.93 |
| Std Dev | 1.123 |



B1L100S, U3-ch35, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch36, adc0

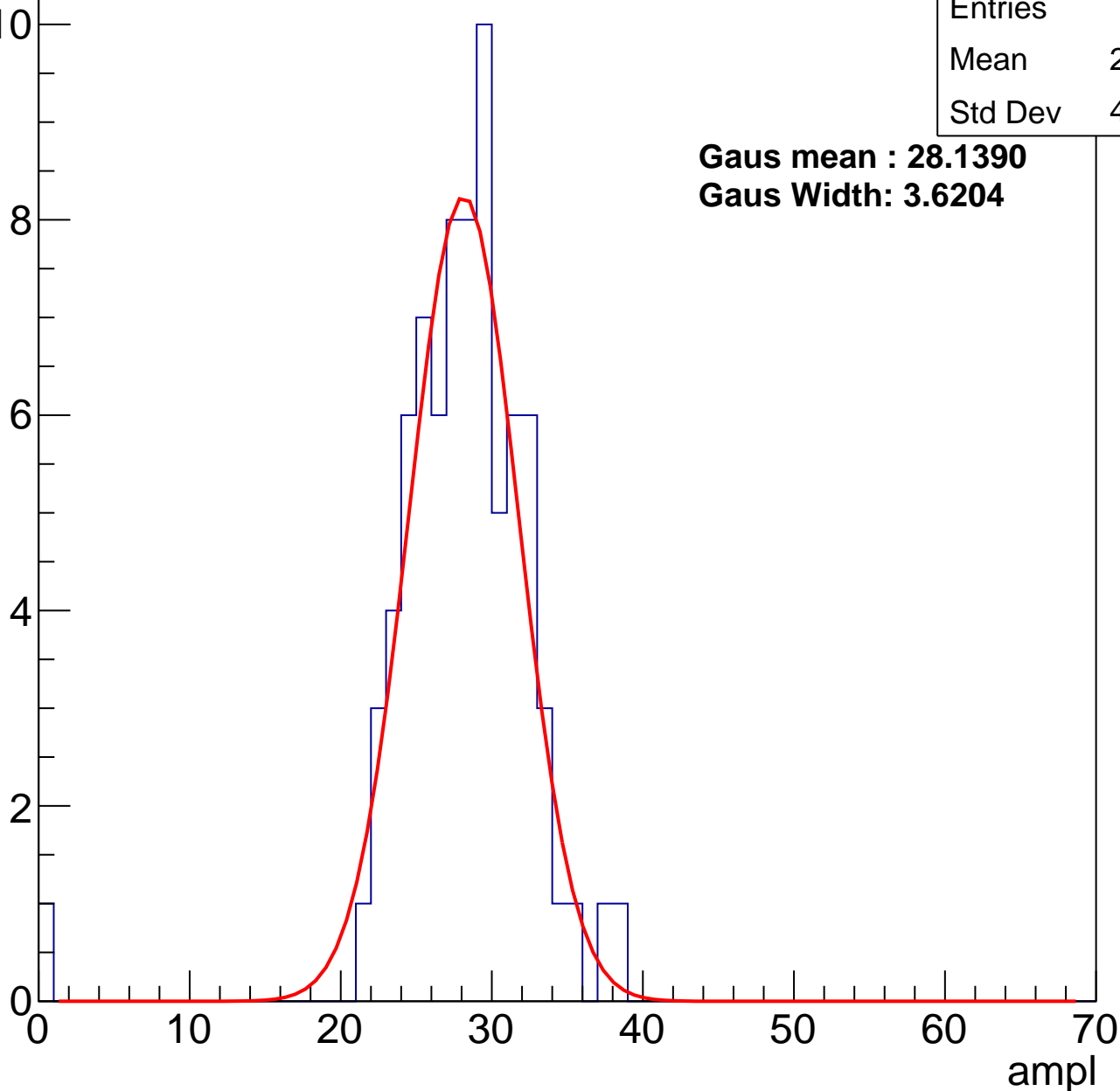
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 27.63 |
| Std Dev | 4.726 |

Gaus mean : 28.1390

Gaus Width: 3.6204



B1L100S, U3-ch36, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 64 |
| Mean | 34.86 |
| Std Dev | 3.051 |

Gaus mean : 35.4174

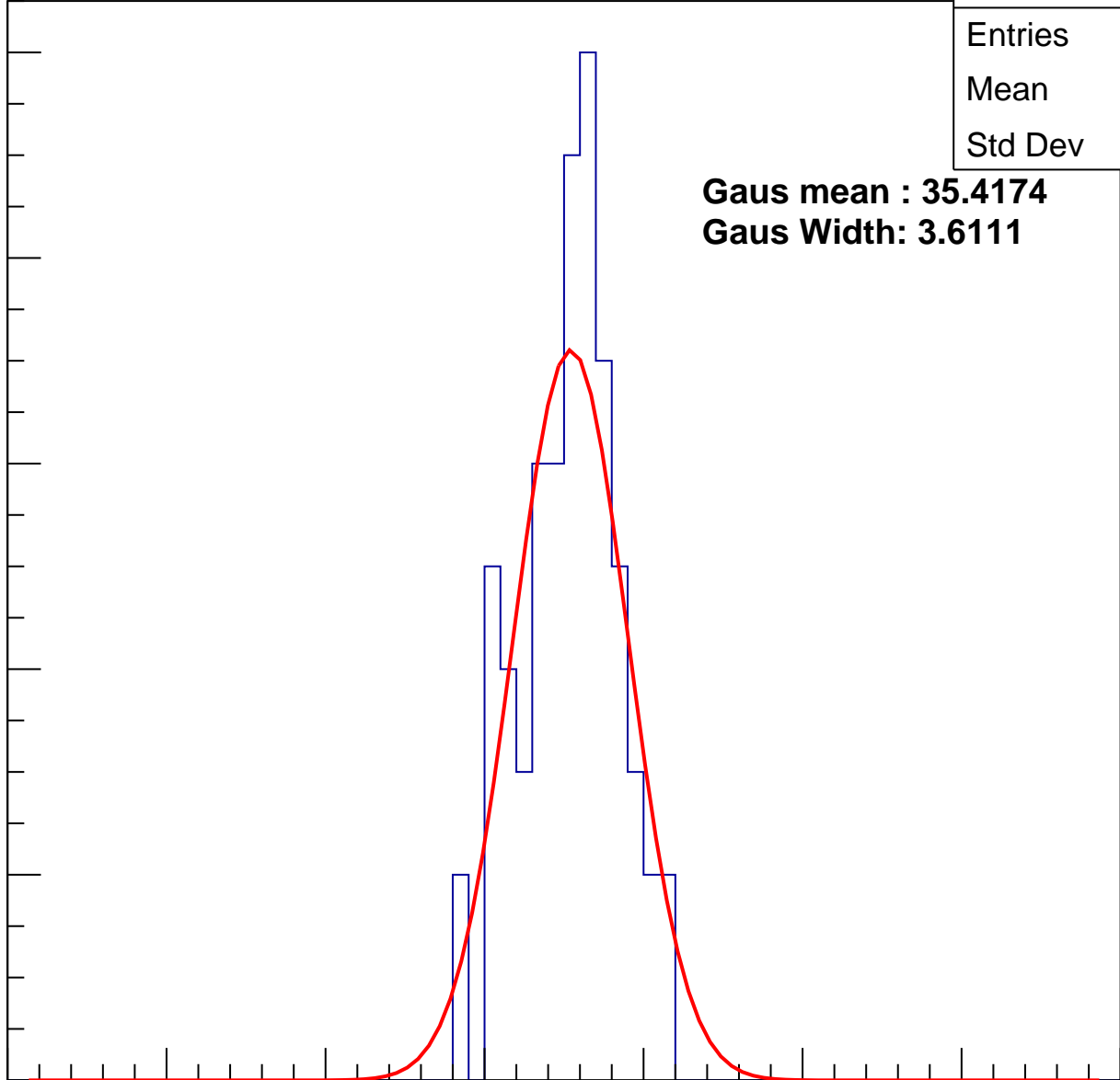
Gaus Width: 3.6111

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch36, adc2

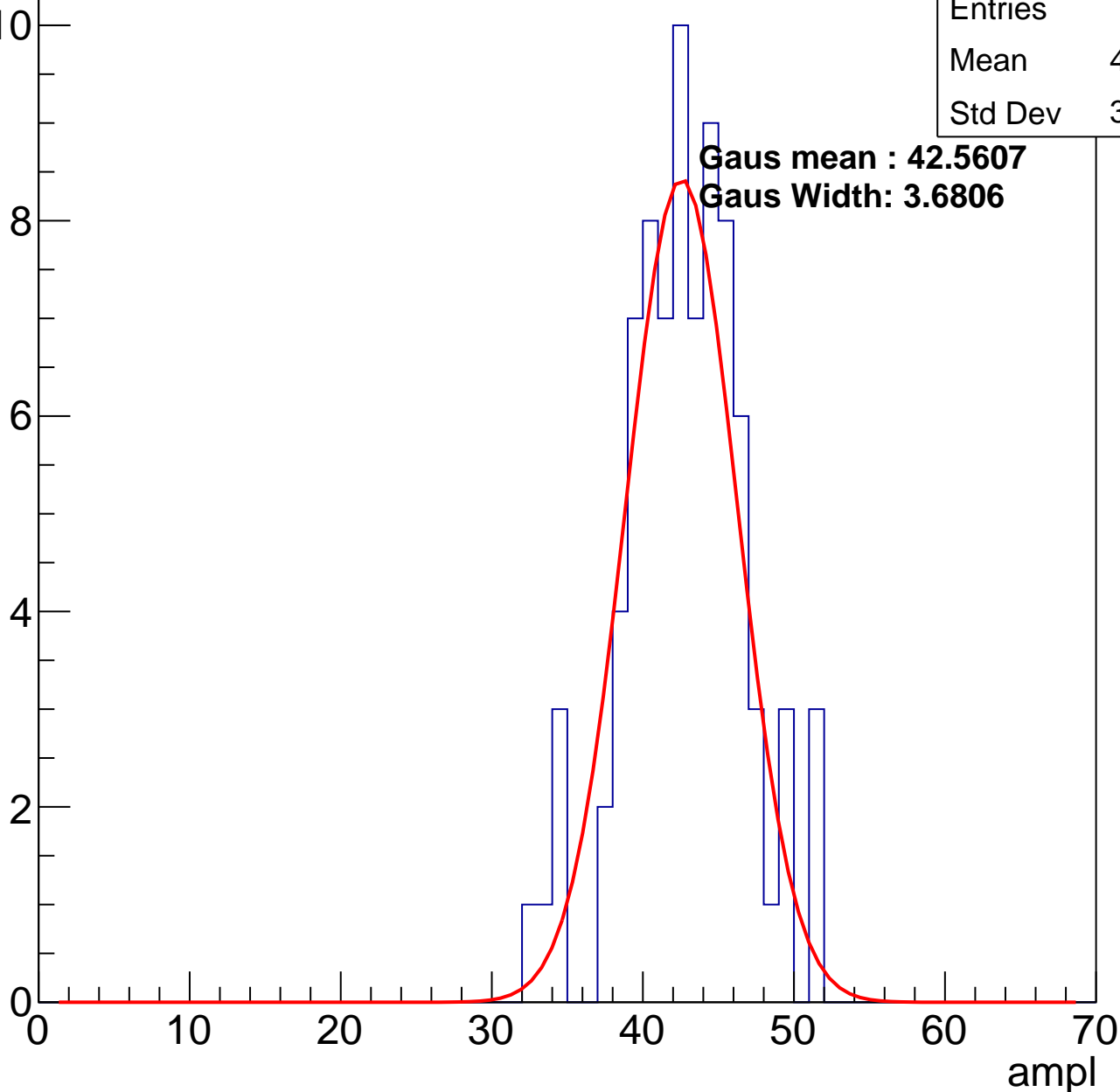
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 83 |
| Mean | 42.35 |
| Std Dev | 3.944 |

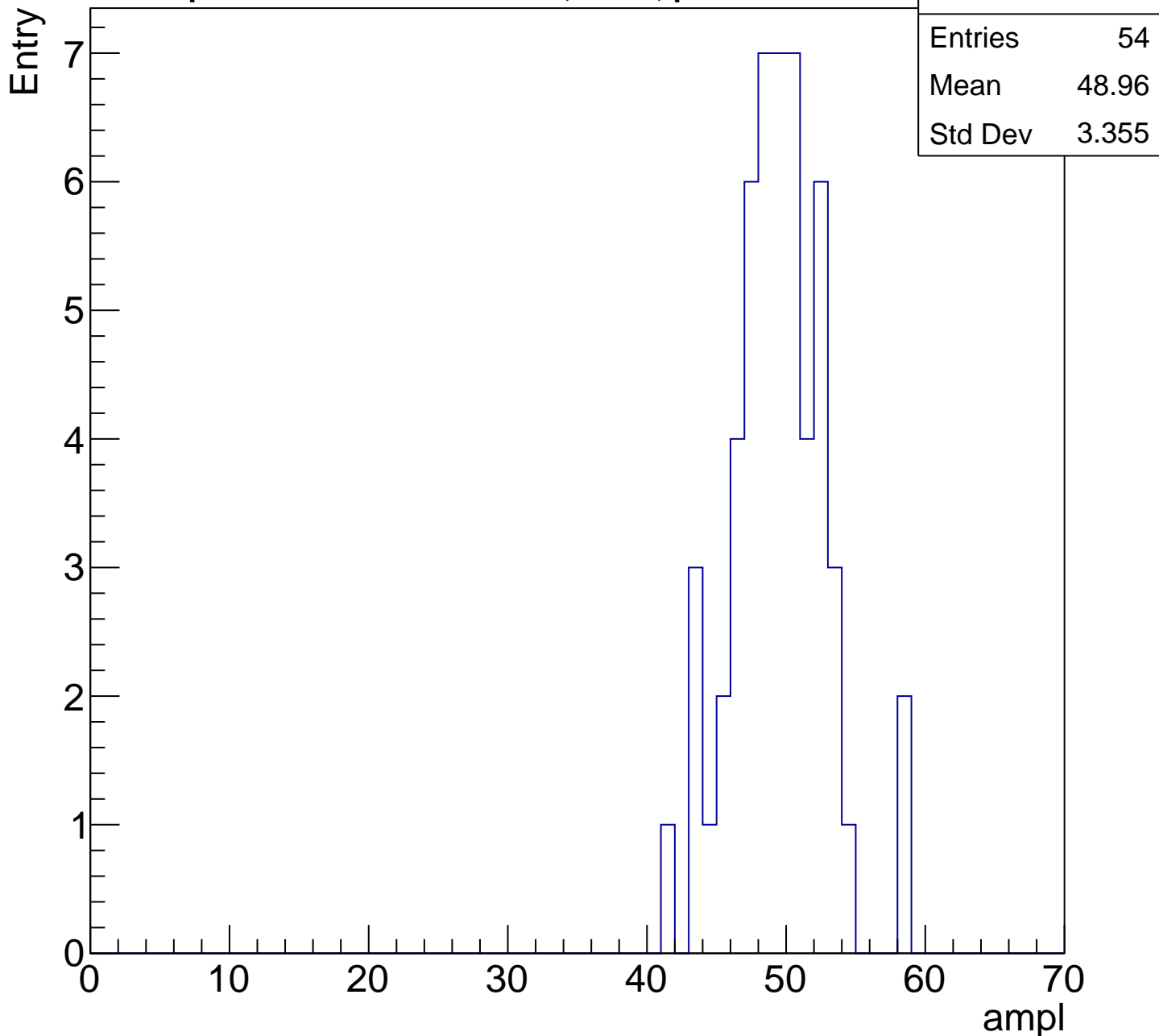
Gaus mean : 42.5607

Gaus Width: 3.6806



B1L100S, U3-ch36, adc3

calib_packv5_042523_0143.root, FC#4, port A2

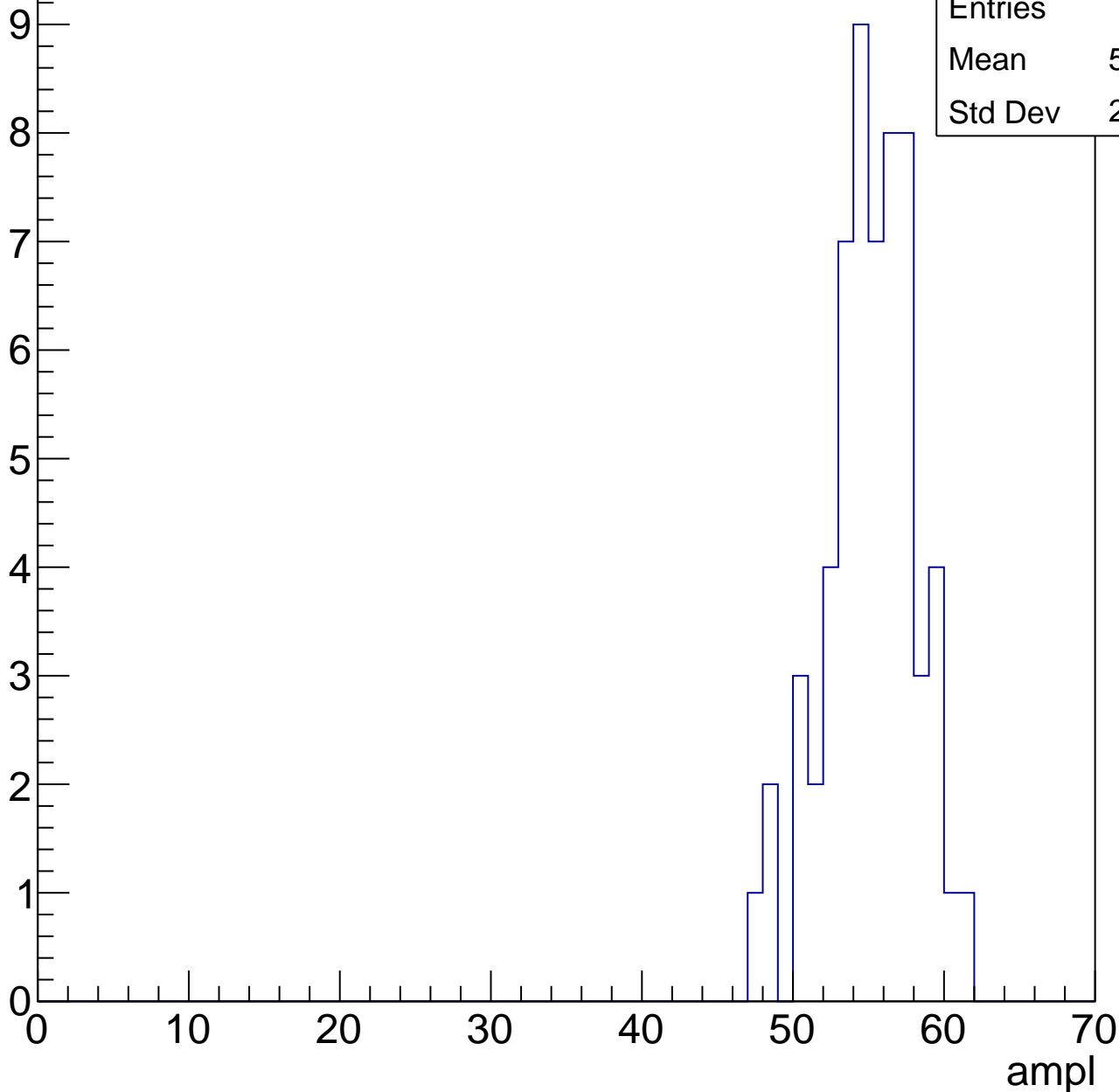


B1L100S, U3-ch36, adc4

calib_packv5_042523_0143.root, FC#4, port A2

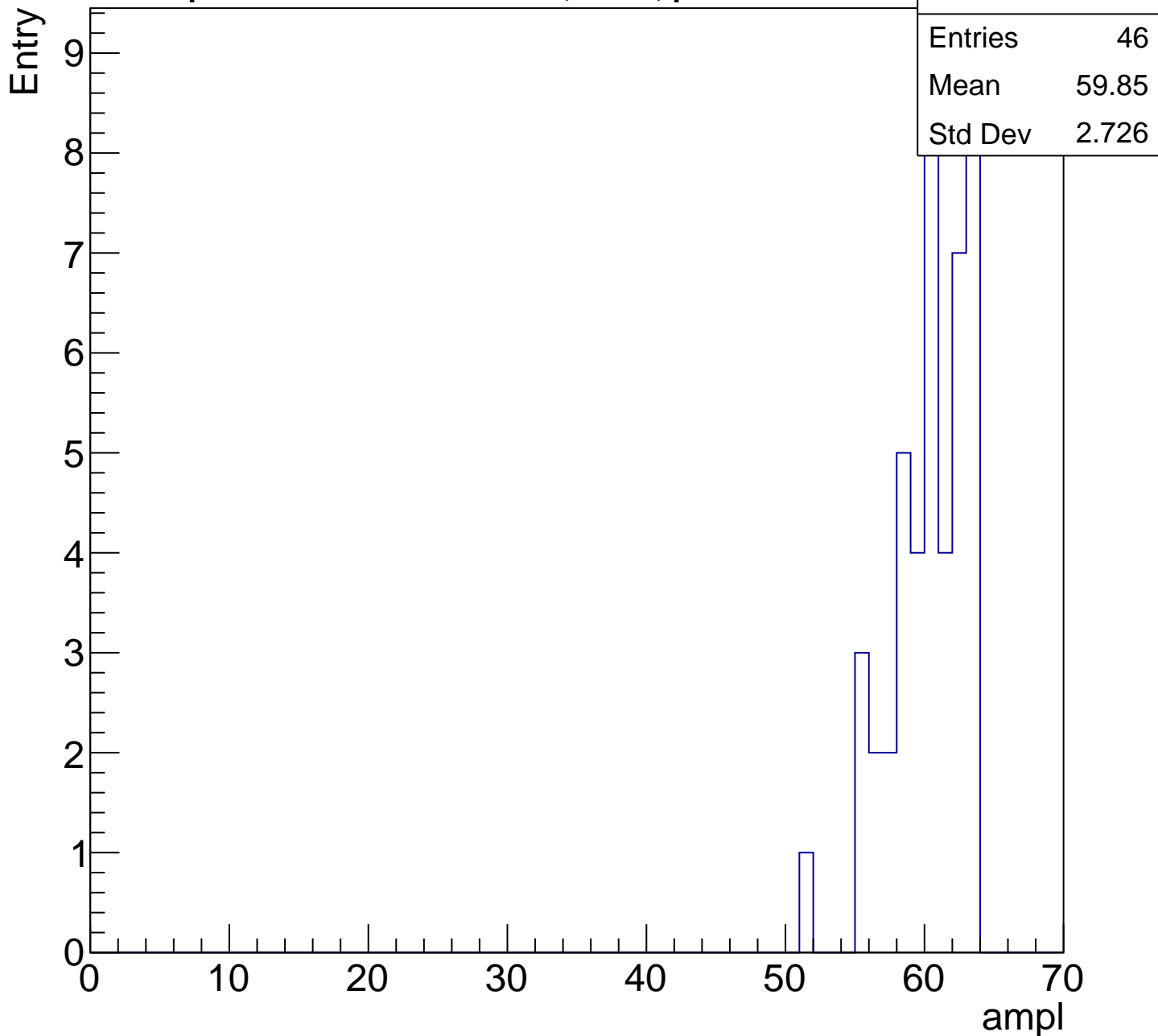
Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 54.67 |
| Std Dev | 2.965 |



B1L100S, U3-ch36, adc5

calib_packv5_042523_0143.root, FC#4, port A2

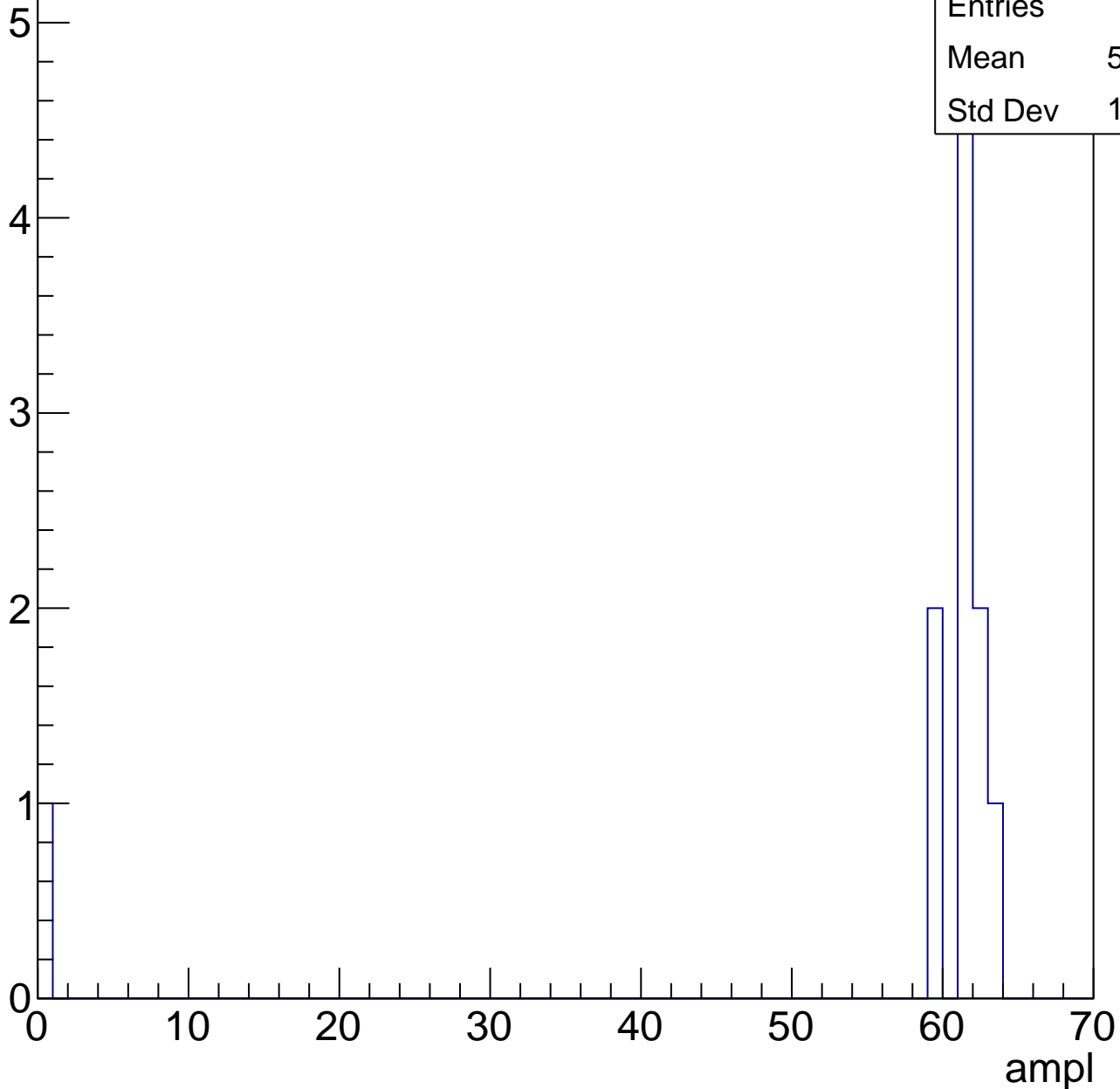


B1L100S, U3-ch36, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

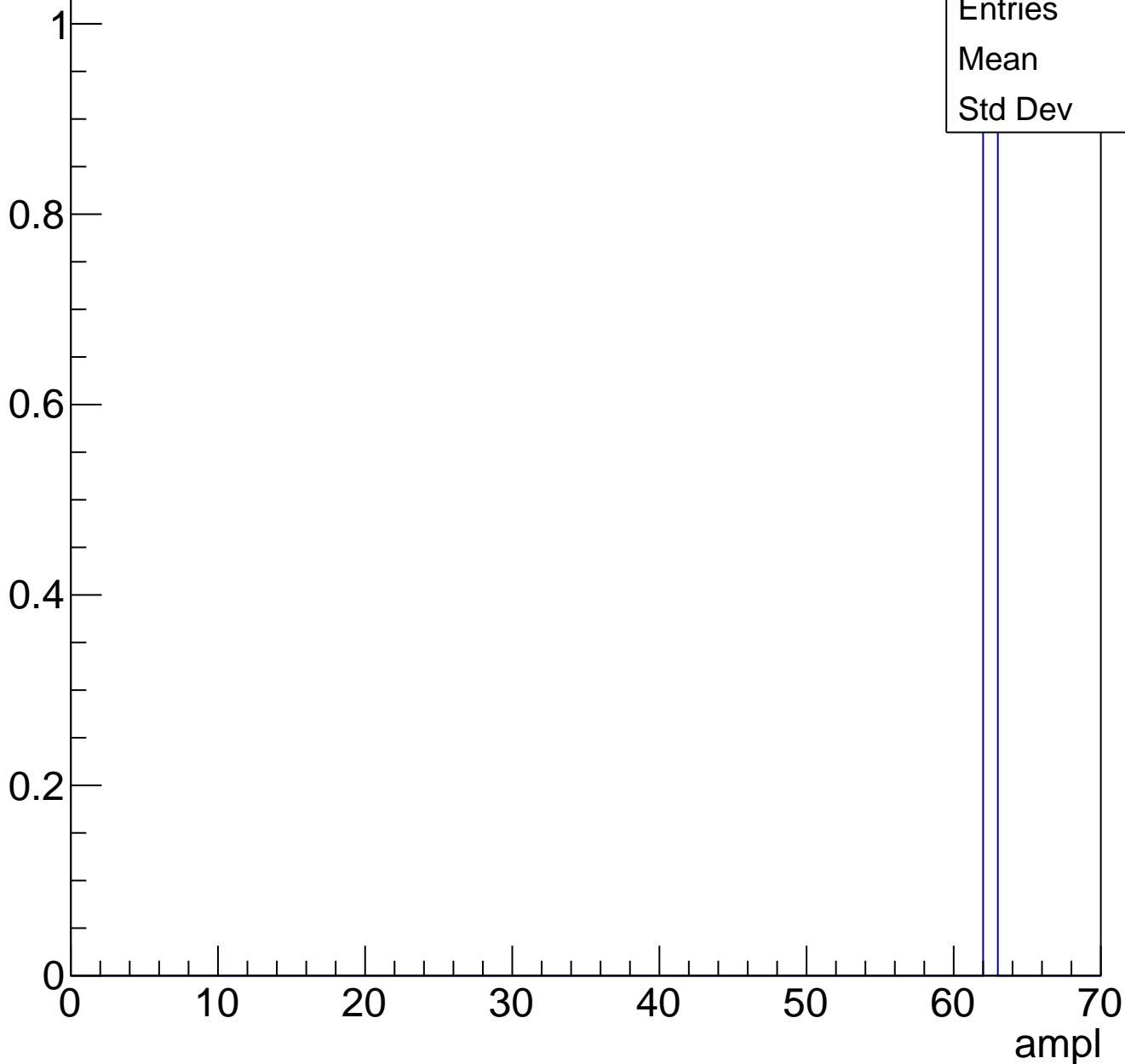
| | |
|---------|-------|
| Entries | 11 |
| Mean | 55.45 |
| Std Dev | 17.57 |



B1L100S, U3-ch36, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch37, adc0

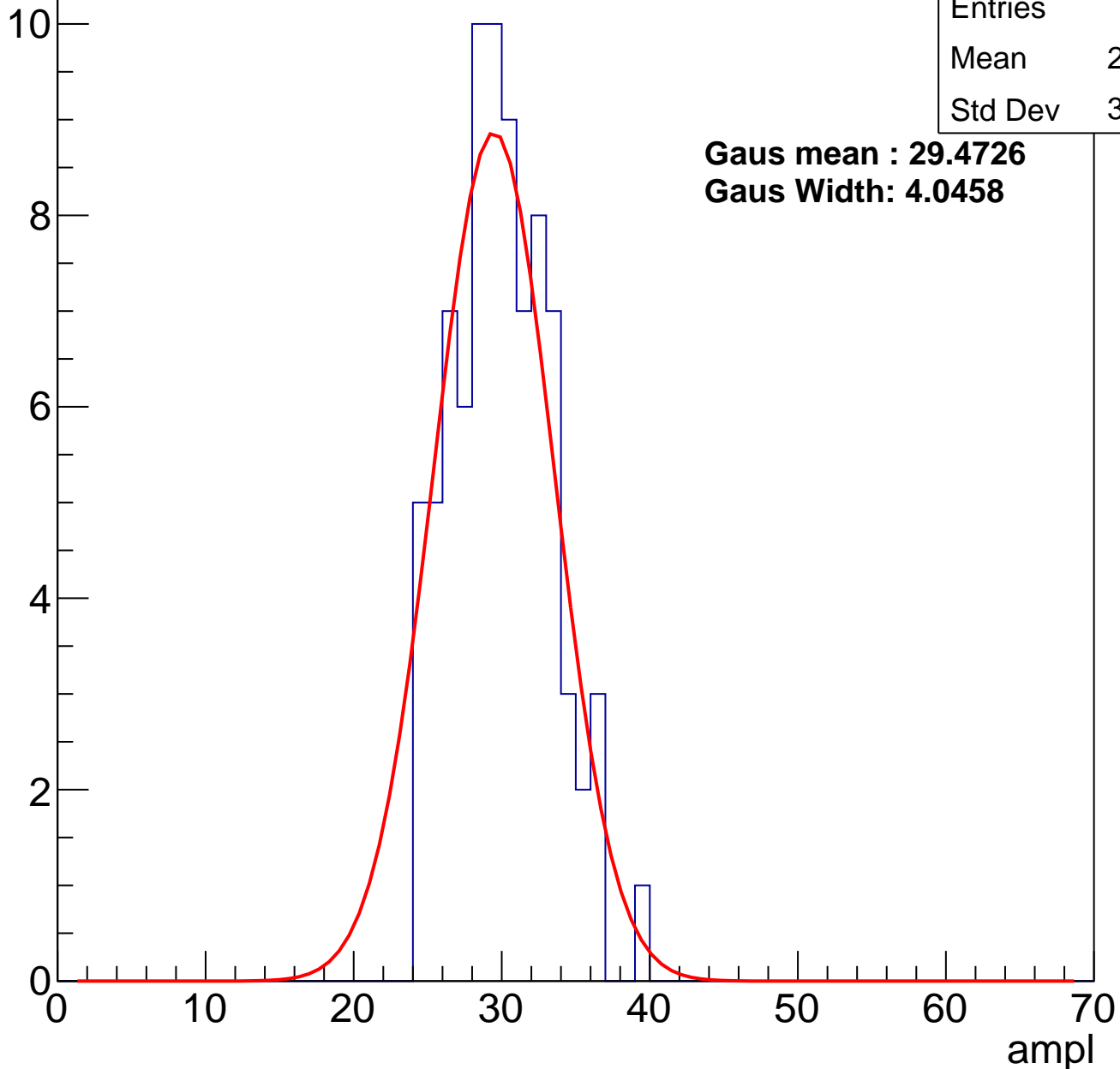
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 83 |
| Mean | 29.54 |
| Std Dev | 3.279 |

Gaus mean : 29.4726

Gaus Width: 4.0458

Entry



B1L100S, U3-ch37, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 74 |
| Mean | 37.05 |
| Std Dev | 3.598 |

Gaus mean : 37.7648

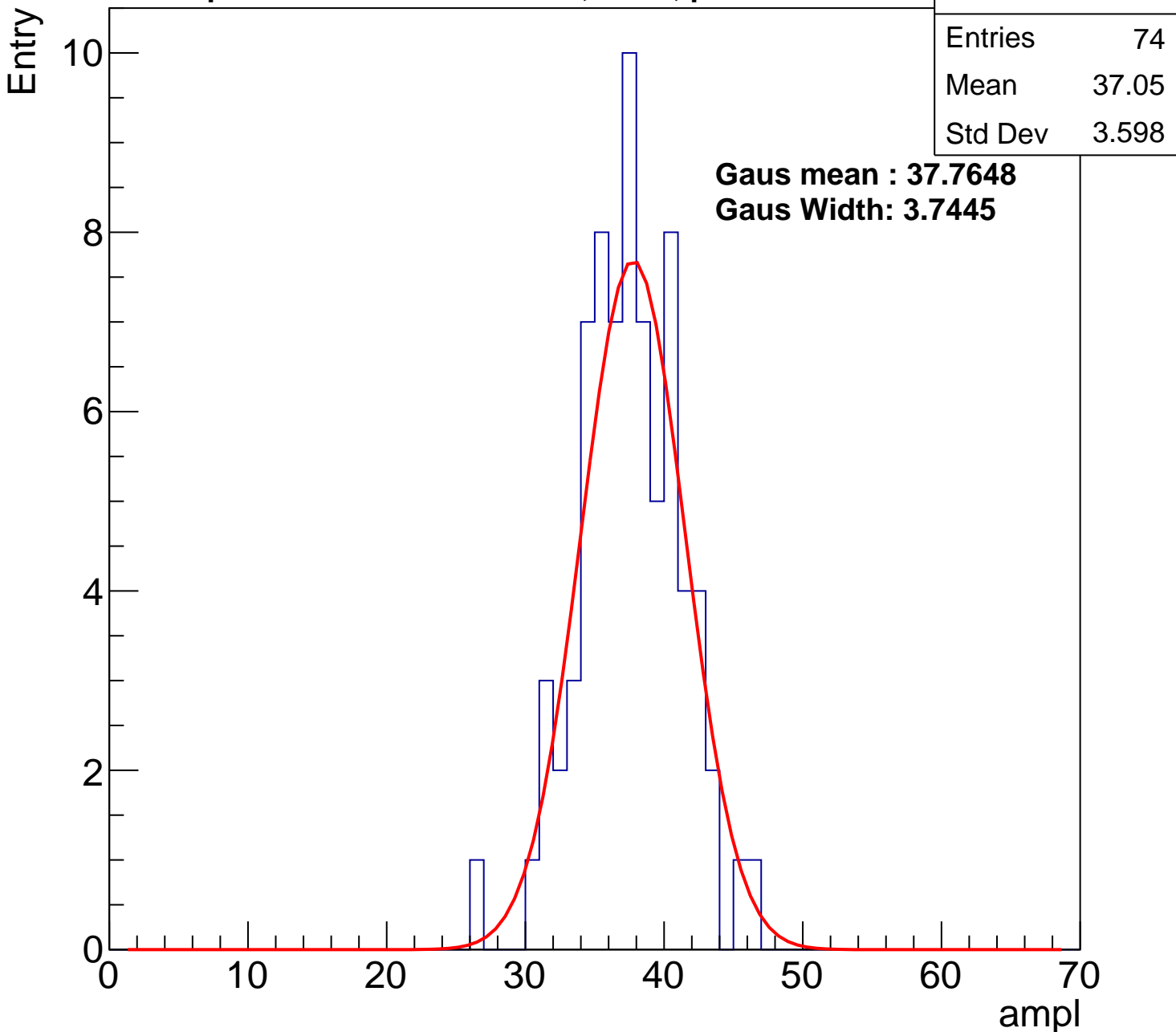
Gaus Width: 3.7445

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L100S, U3-ch37, adc2

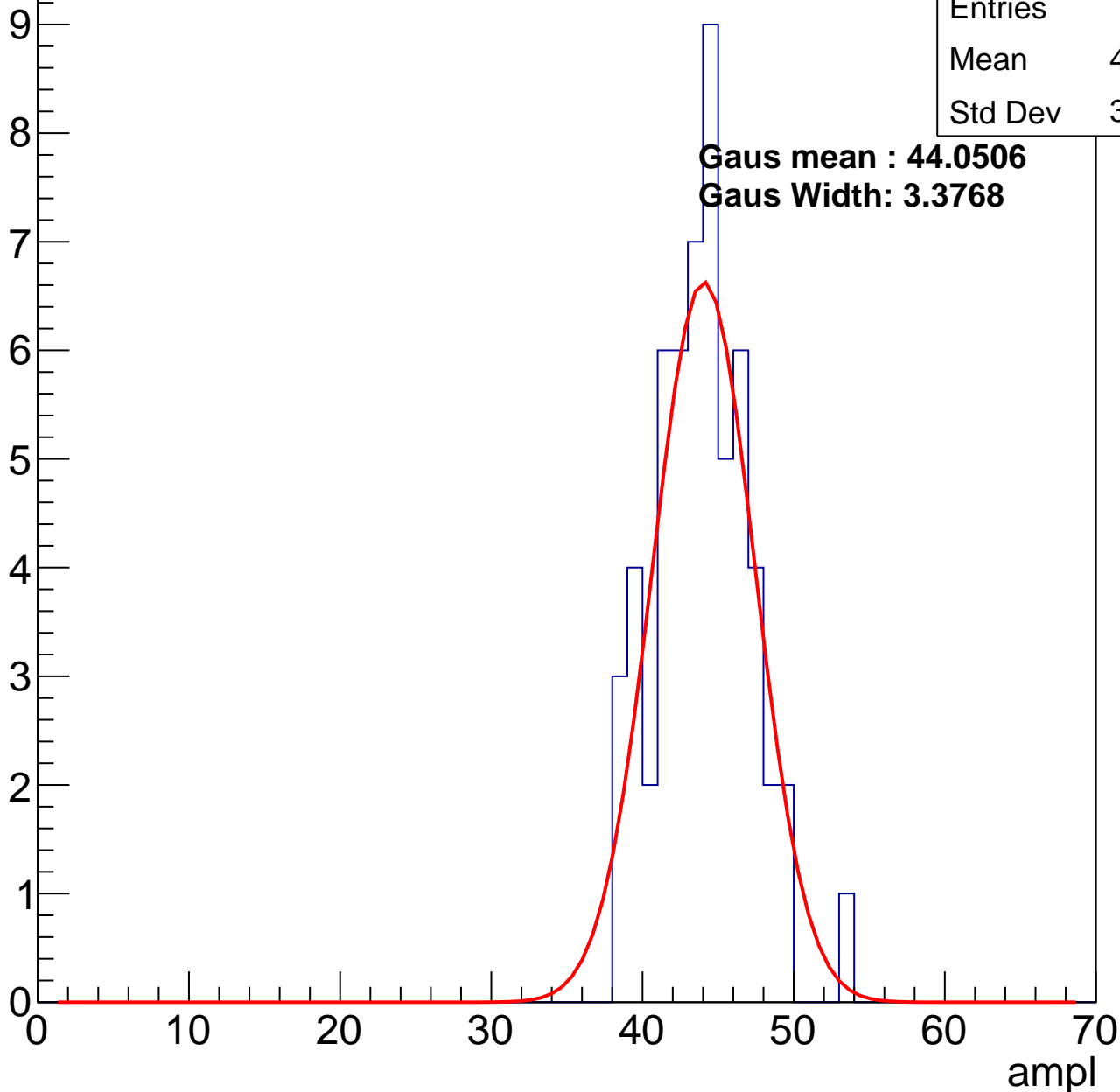
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 43.53 |
| Std Dev | 3.079 |

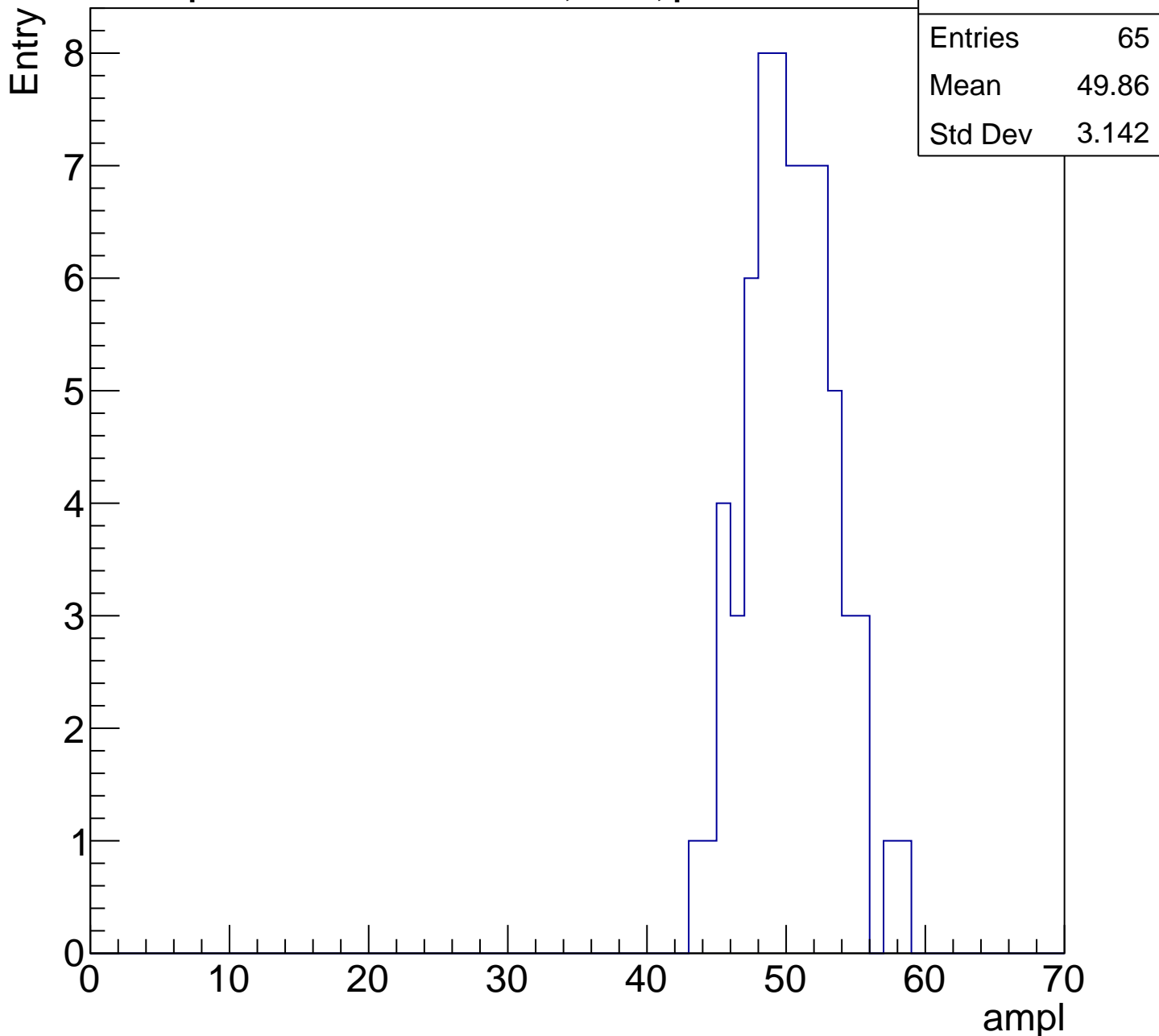
Gaus mean : 44.0506

Gaus Width: 3.3768



B1L100S, U3-ch37, adc3

calib_packv5_042523_0143.root, FC#4, port A2

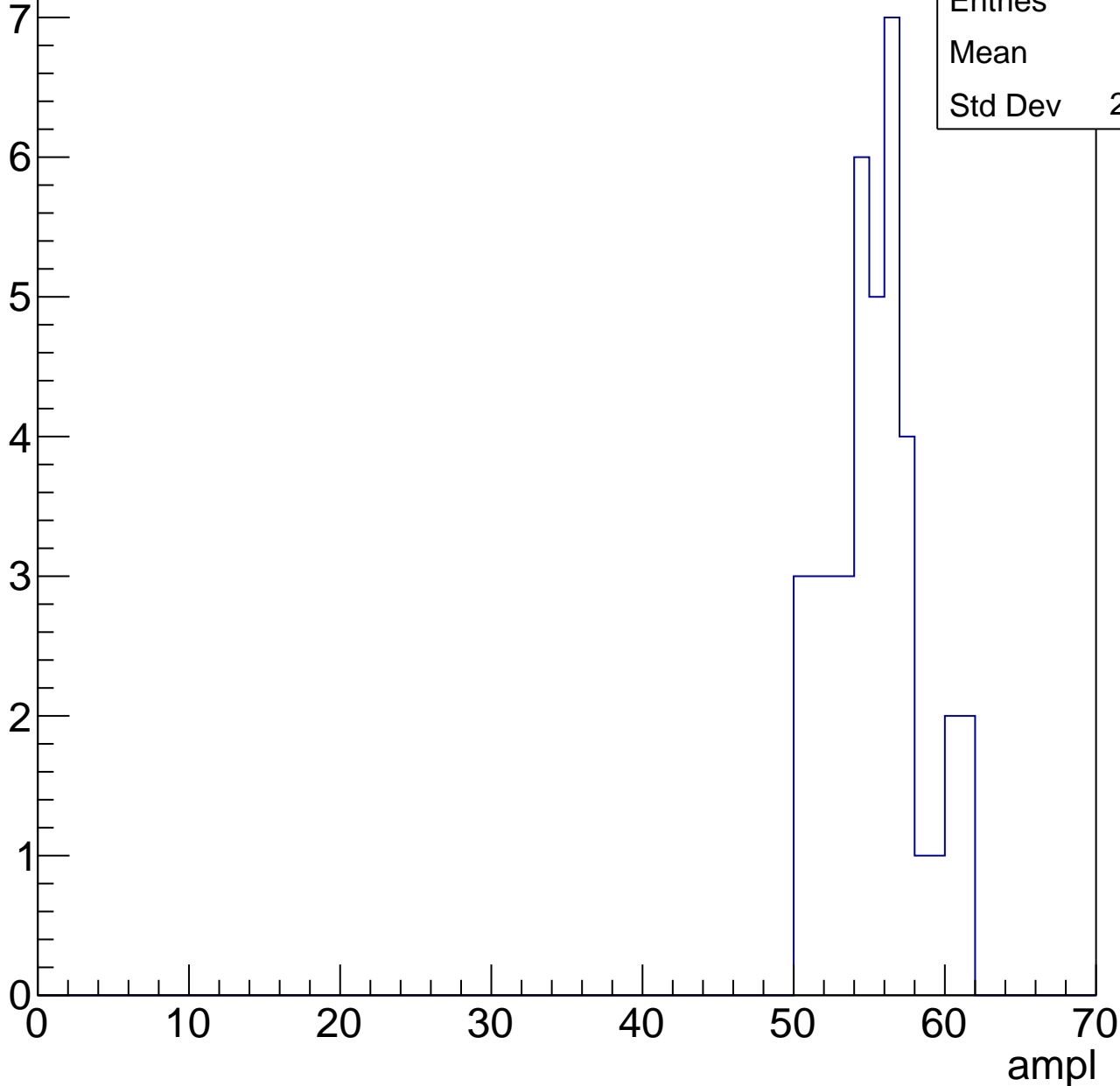


B1L100S, U3-ch37, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 40 |
| Mean | 54.9 |
| Std Dev | 2.905 |

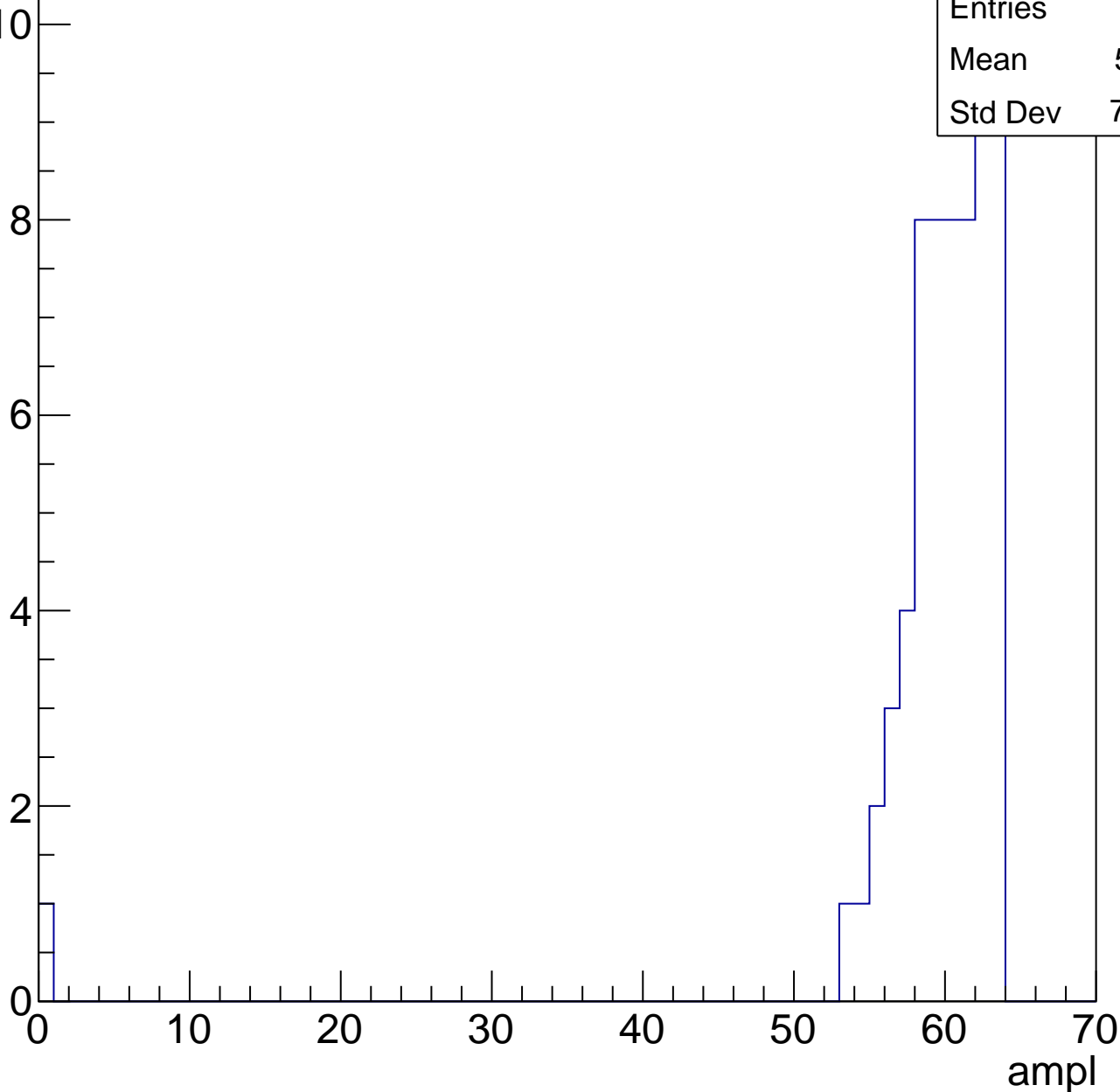


B1L100S, U3-ch37, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

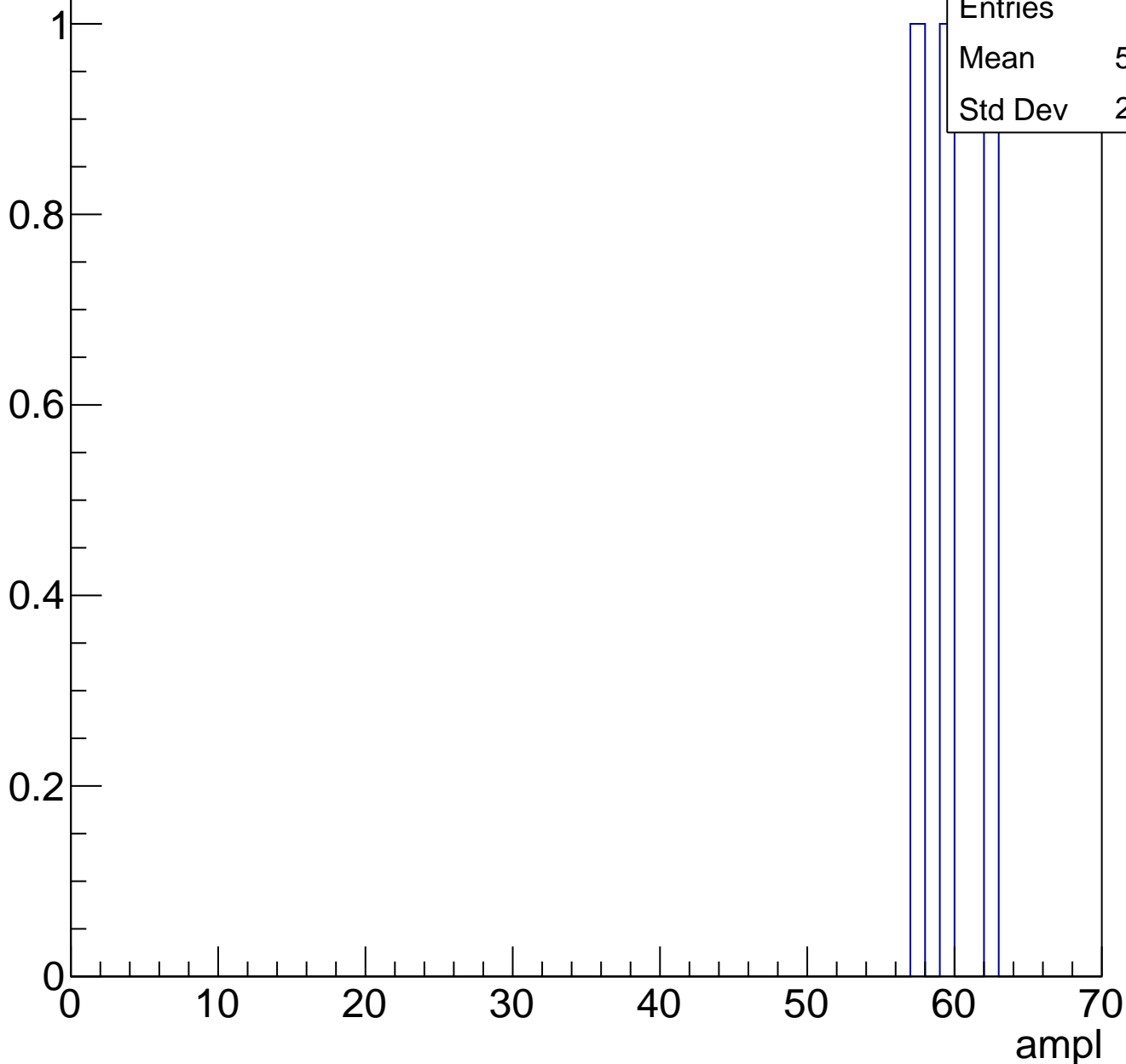
| | |
|---------|-------|
| Entries | 63 |
| Mean | 58.81 |
| Std Dev | 7.872 |



B1L100S, U3-ch37, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch37, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch38, adc0

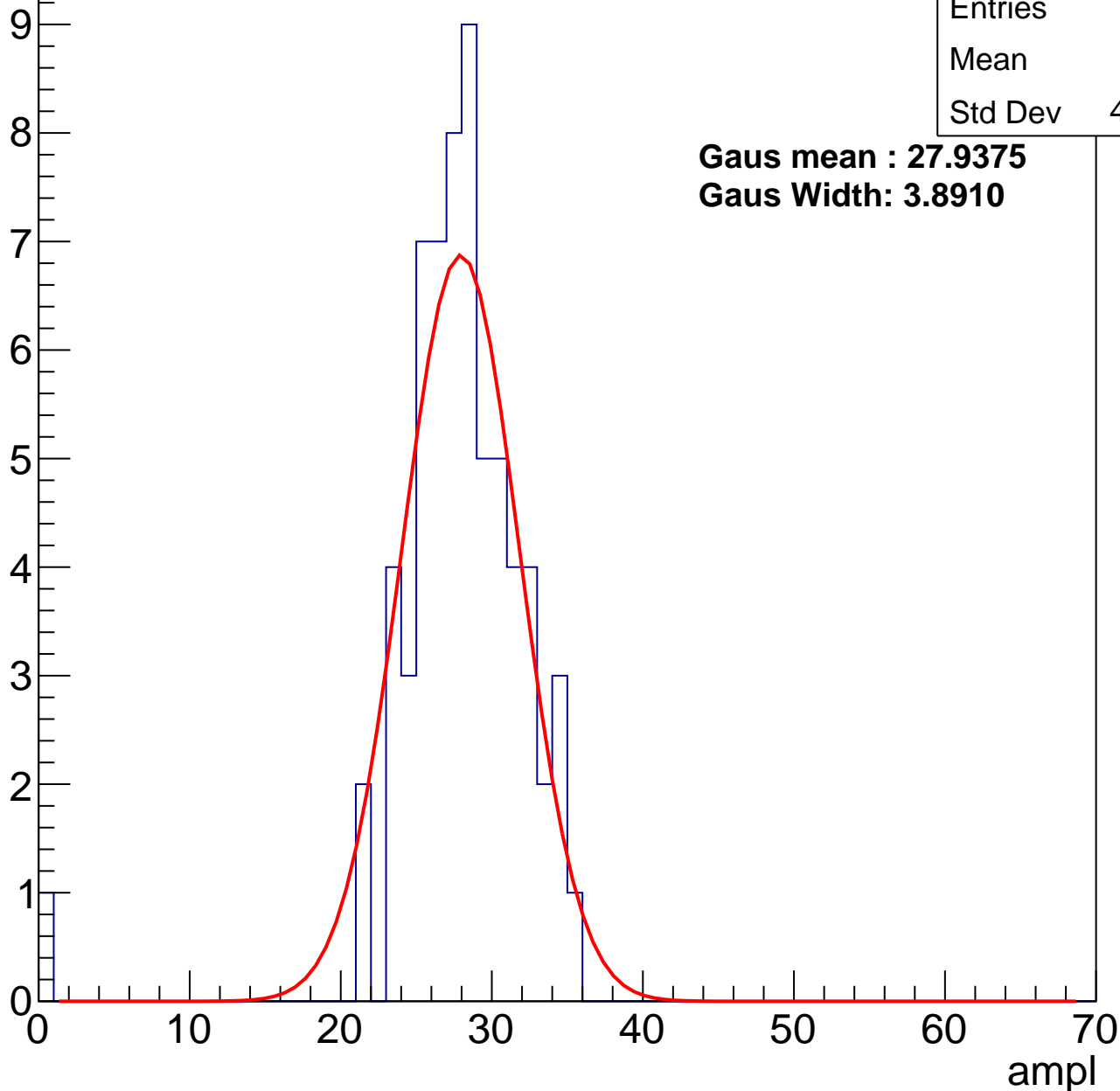
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 27.4 |
| Std Dev | 4.703 |

Gaus mean : 27.9375

Gaus Width: 3.8910



B1L100S, U3-ch38, adc1

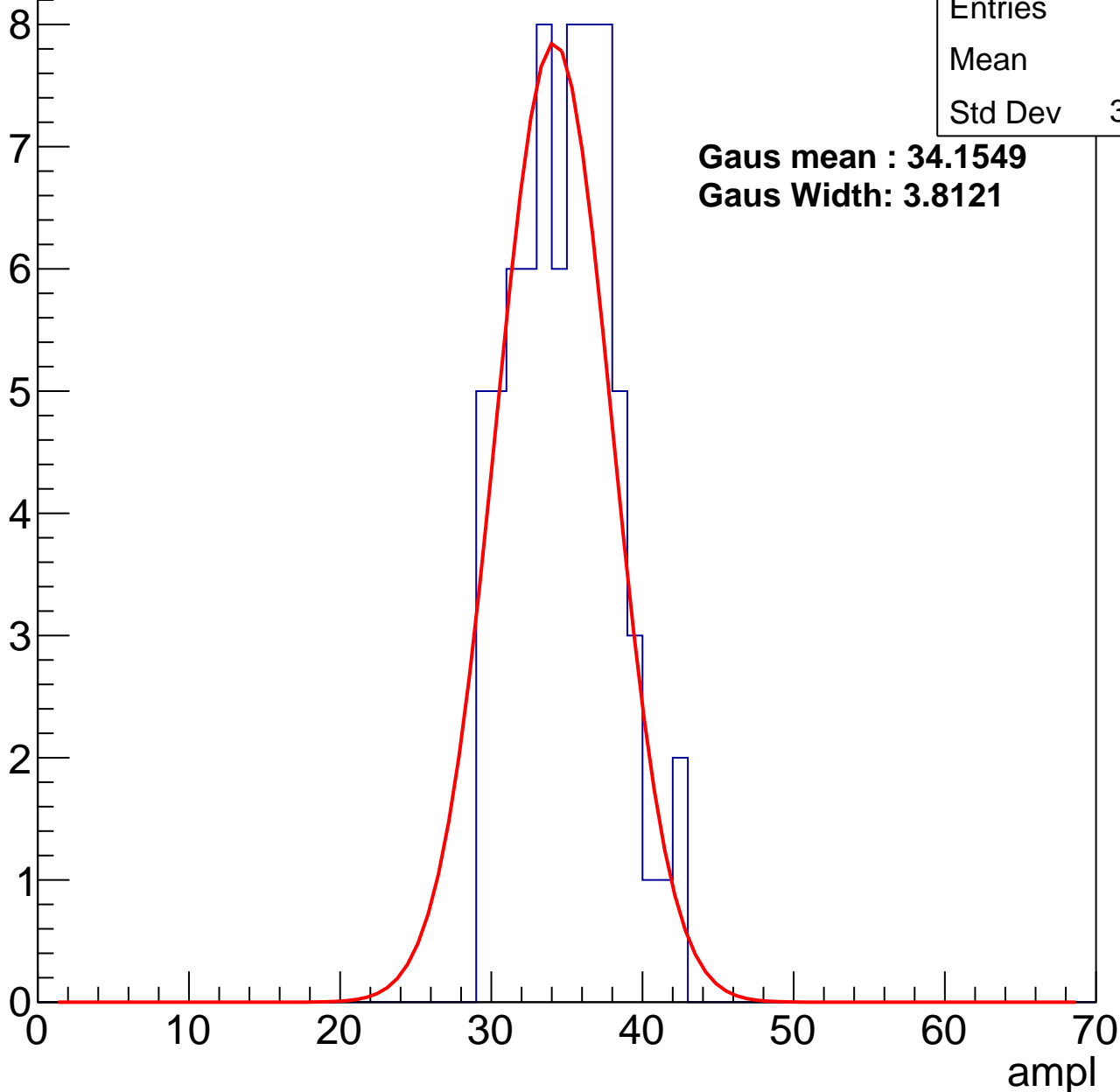
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 34.4 |
| Std Dev | 3.247 |

Gaus mean : 34.1549

Gaus Width: 3.8121



B1L100S, U3-ch38, adc2

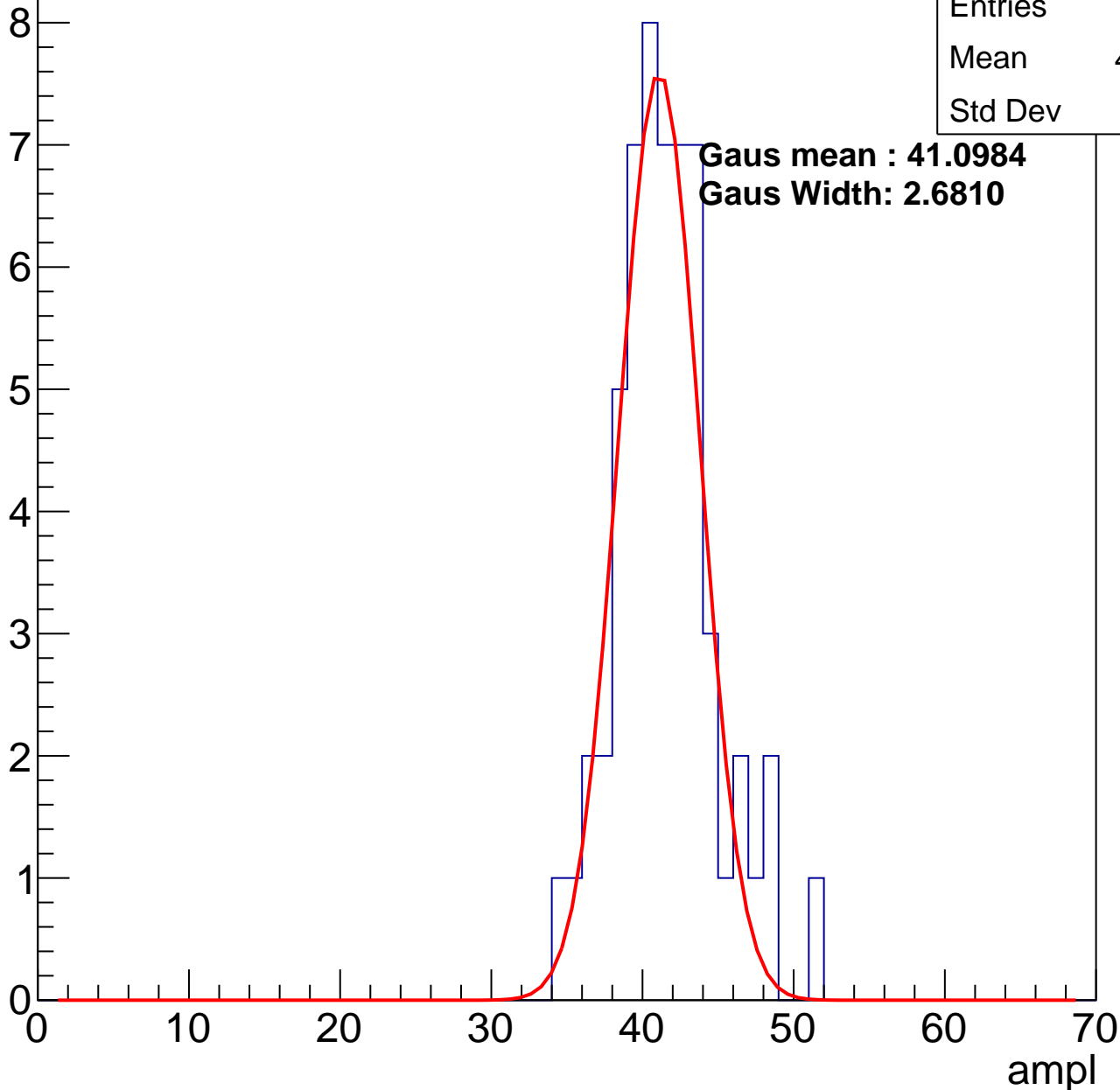
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 41.11 |
| Std Dev | 3.27 |

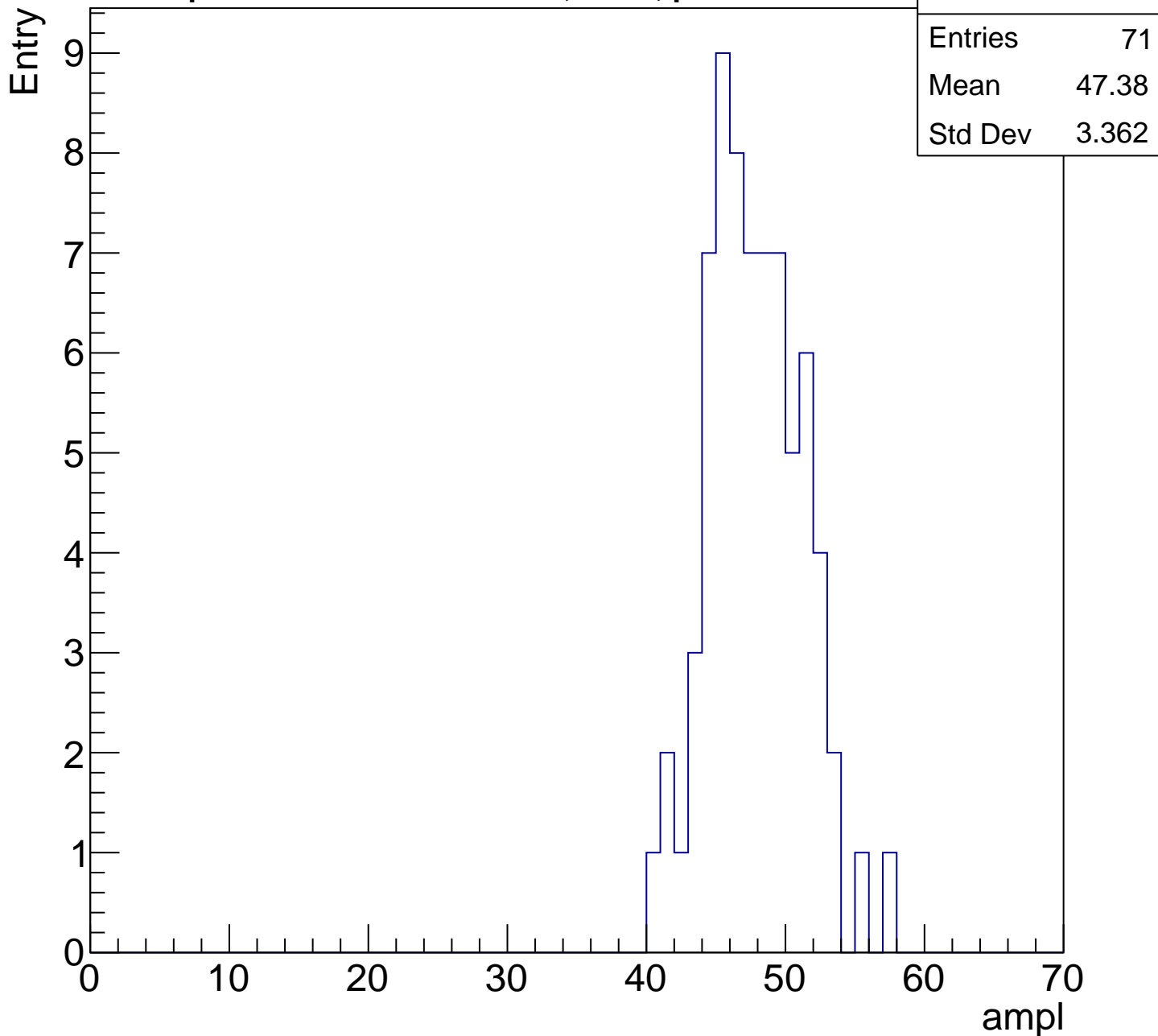
Gaus mean : 41.0984

Gaus Width: 2.6810



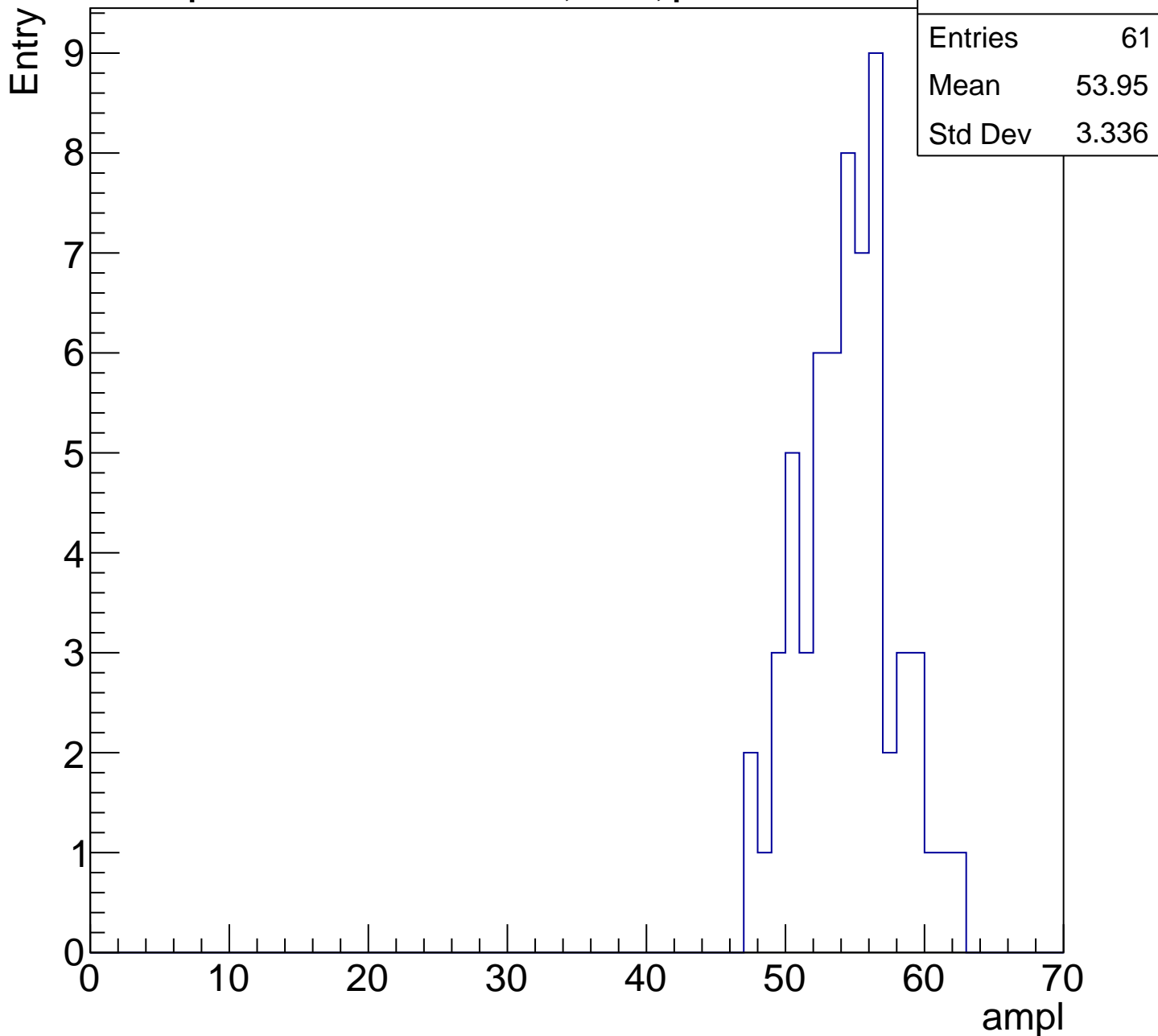
B1L100S, U3-ch38, adc3

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch38, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch38, adc5

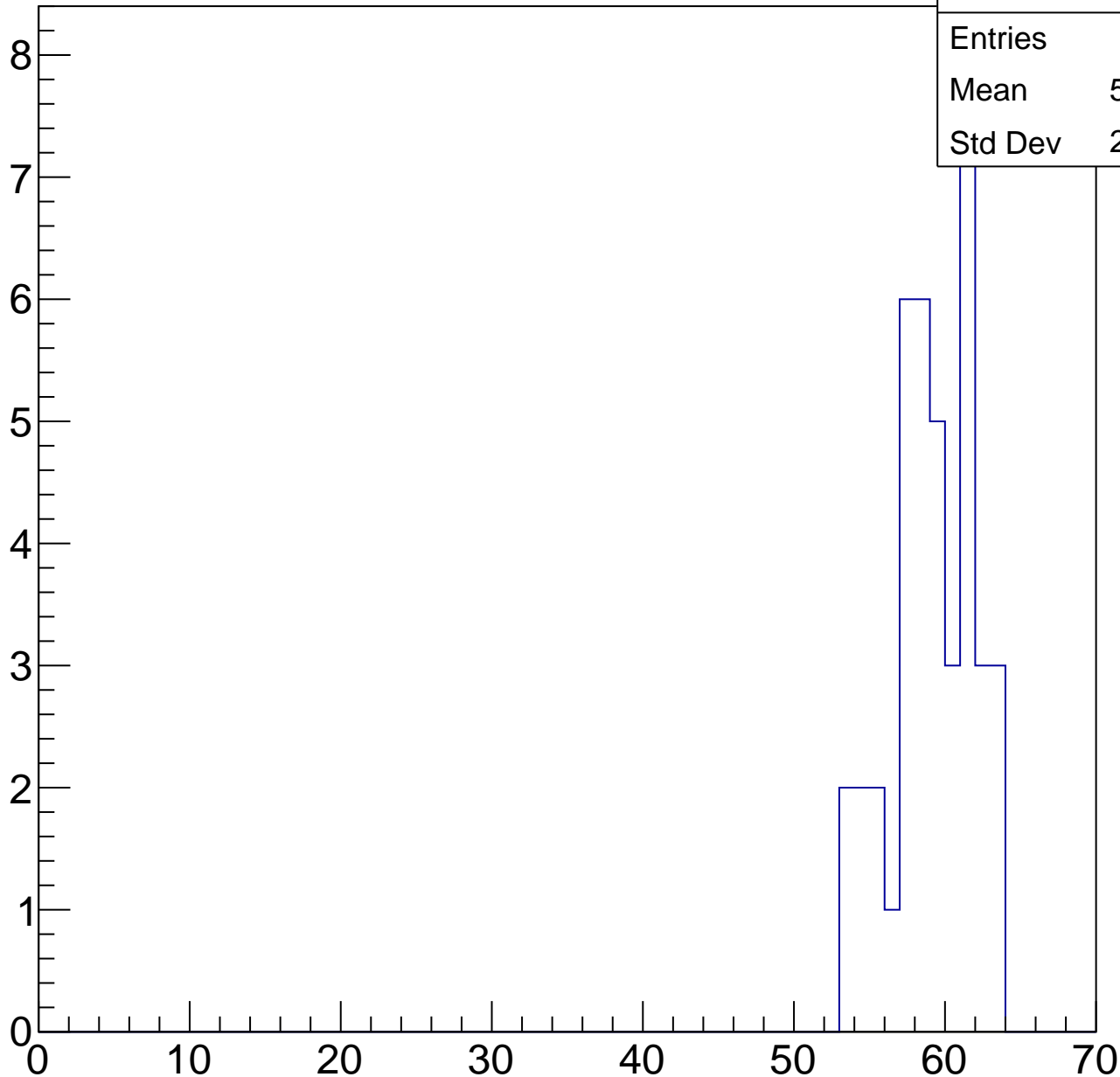
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 41 |
| Mean | 58.73 |
| Std Dev | 2.705 |

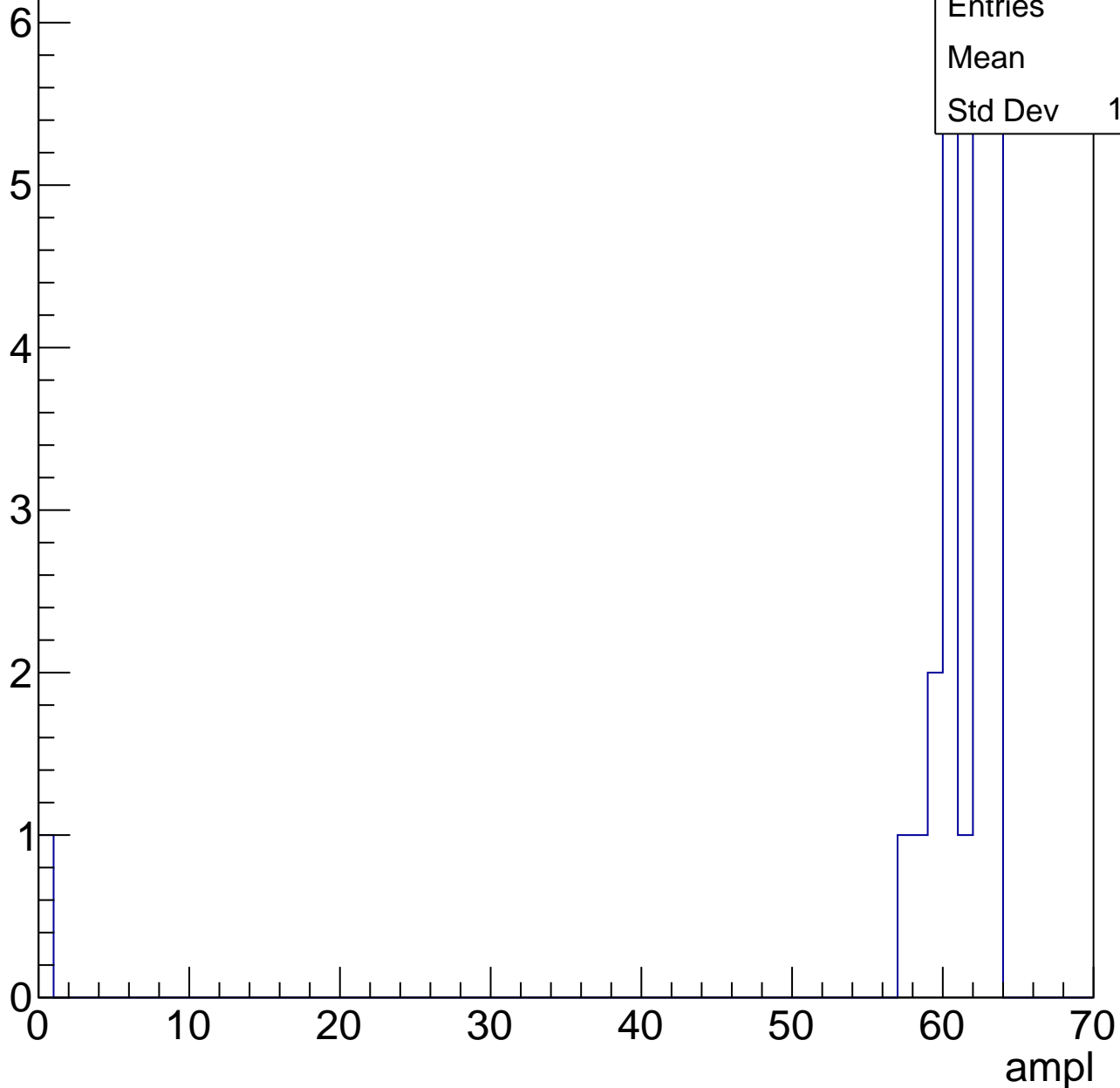
ampl



B1L100S, U3-ch38, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch38, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch39, adc0

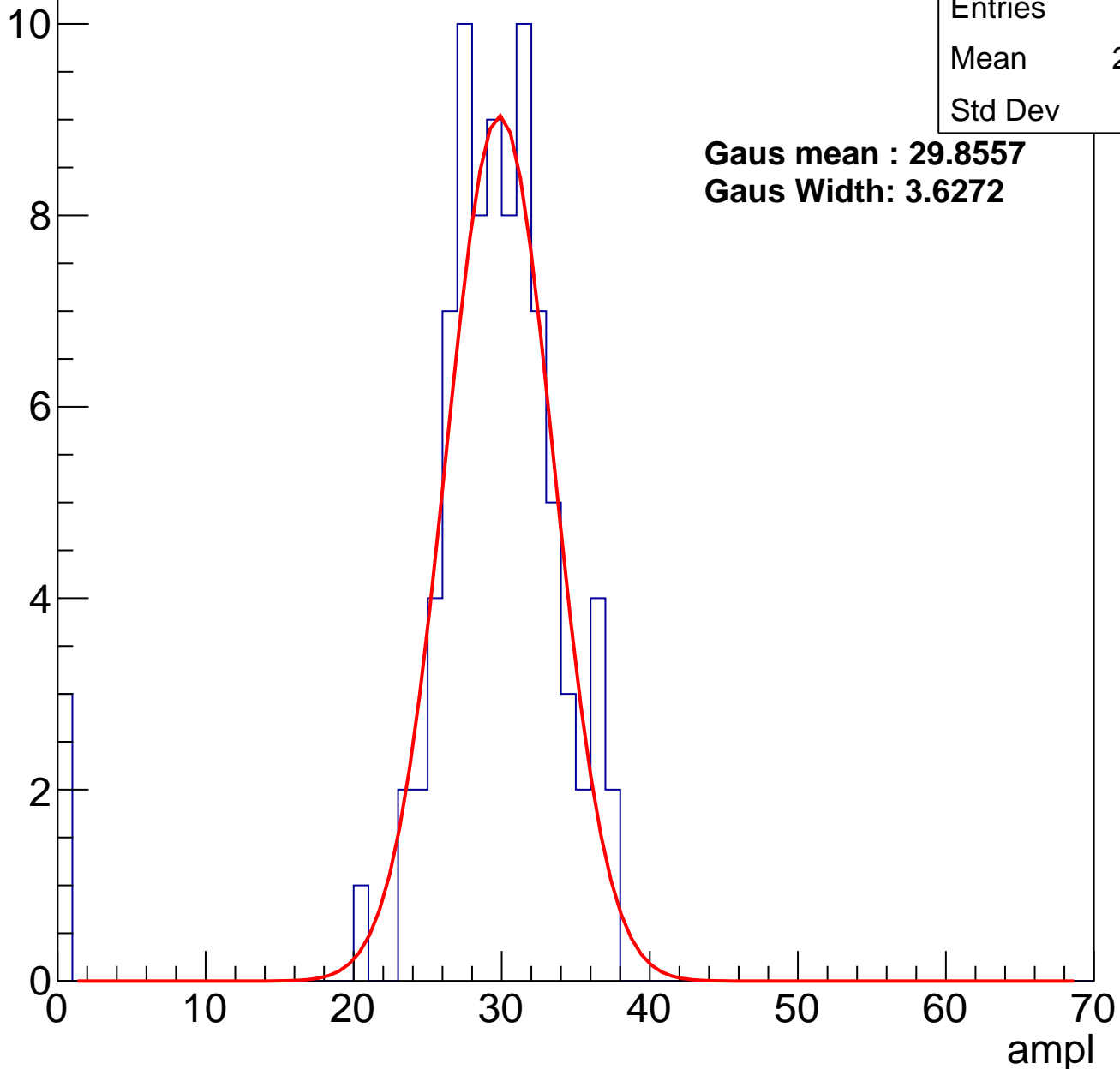
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 87 |
| Mean | 28.51 |
| Std Dev | 6.38 |

Gaus mean : 29.8557

Gaus Width: 3.6272

Entry



B1L100S, U3-ch39, adc1

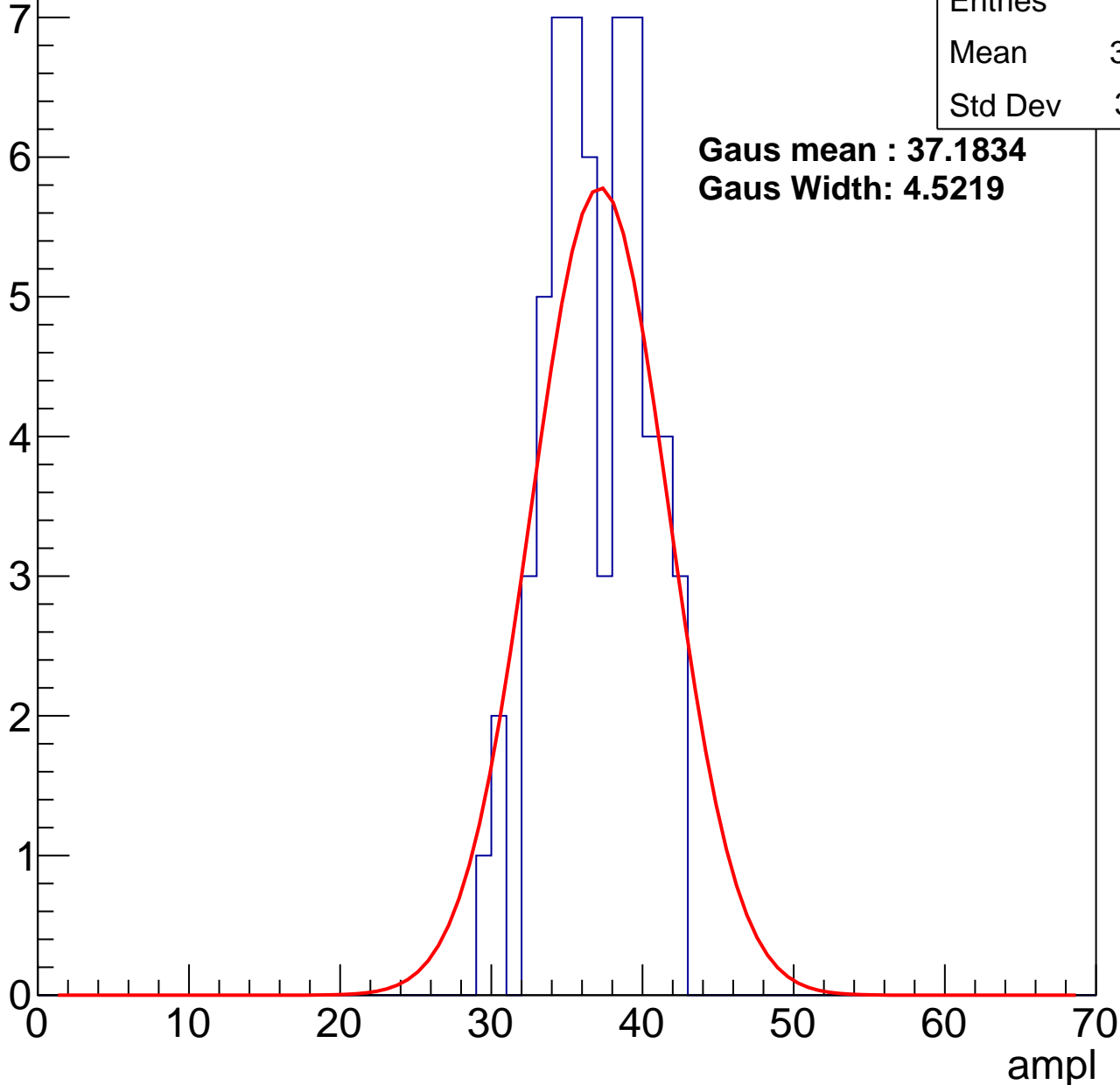
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 36.42 |
| Std Dev | 3.201 |

Gaus mean : 37.1834

Gaus Width: 4.5219



B1L100S, U3-ch39, adc2

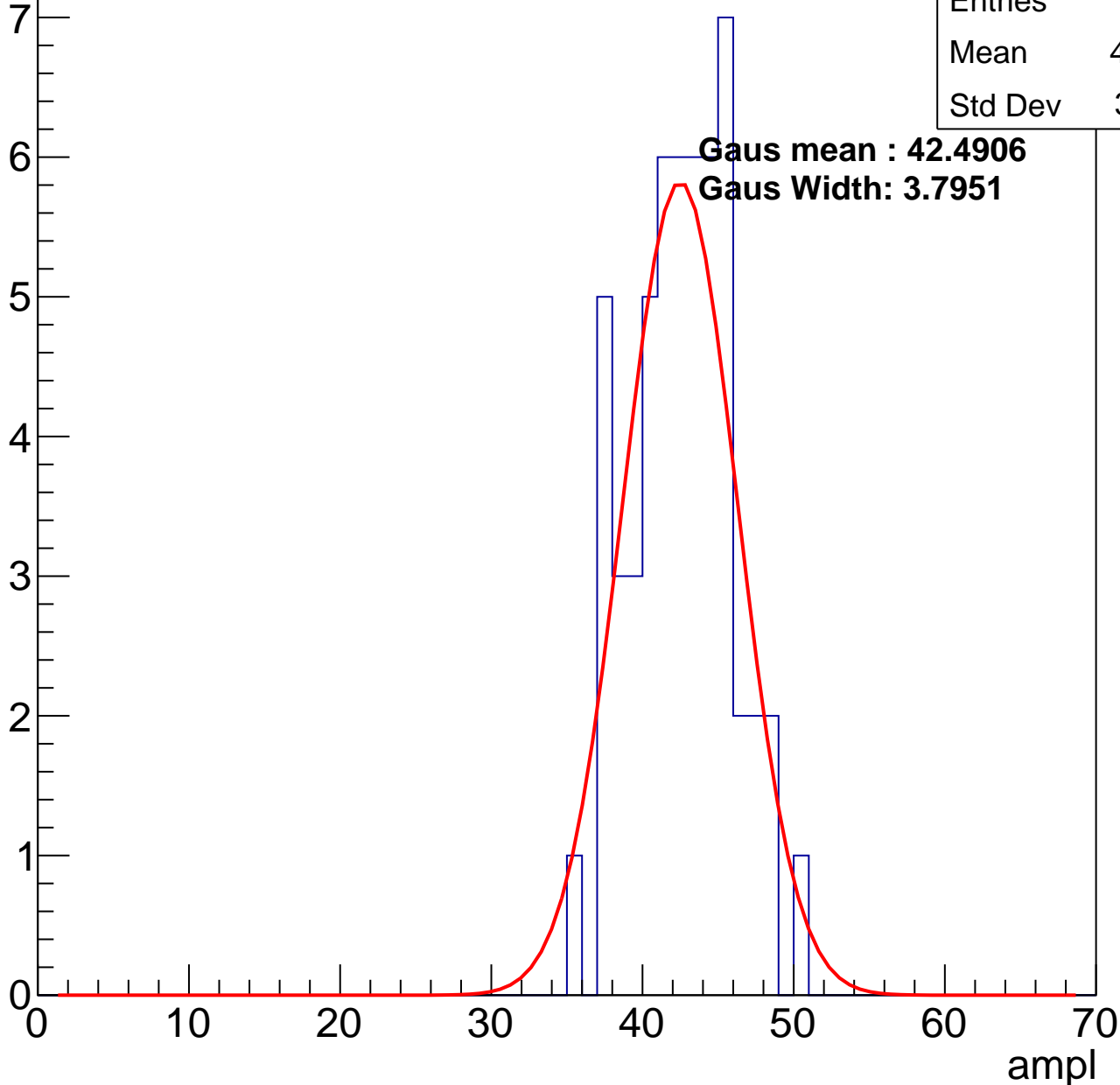
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 42.15 |
| Std Dev | 3.261 |

Gaus mean : 42.4906

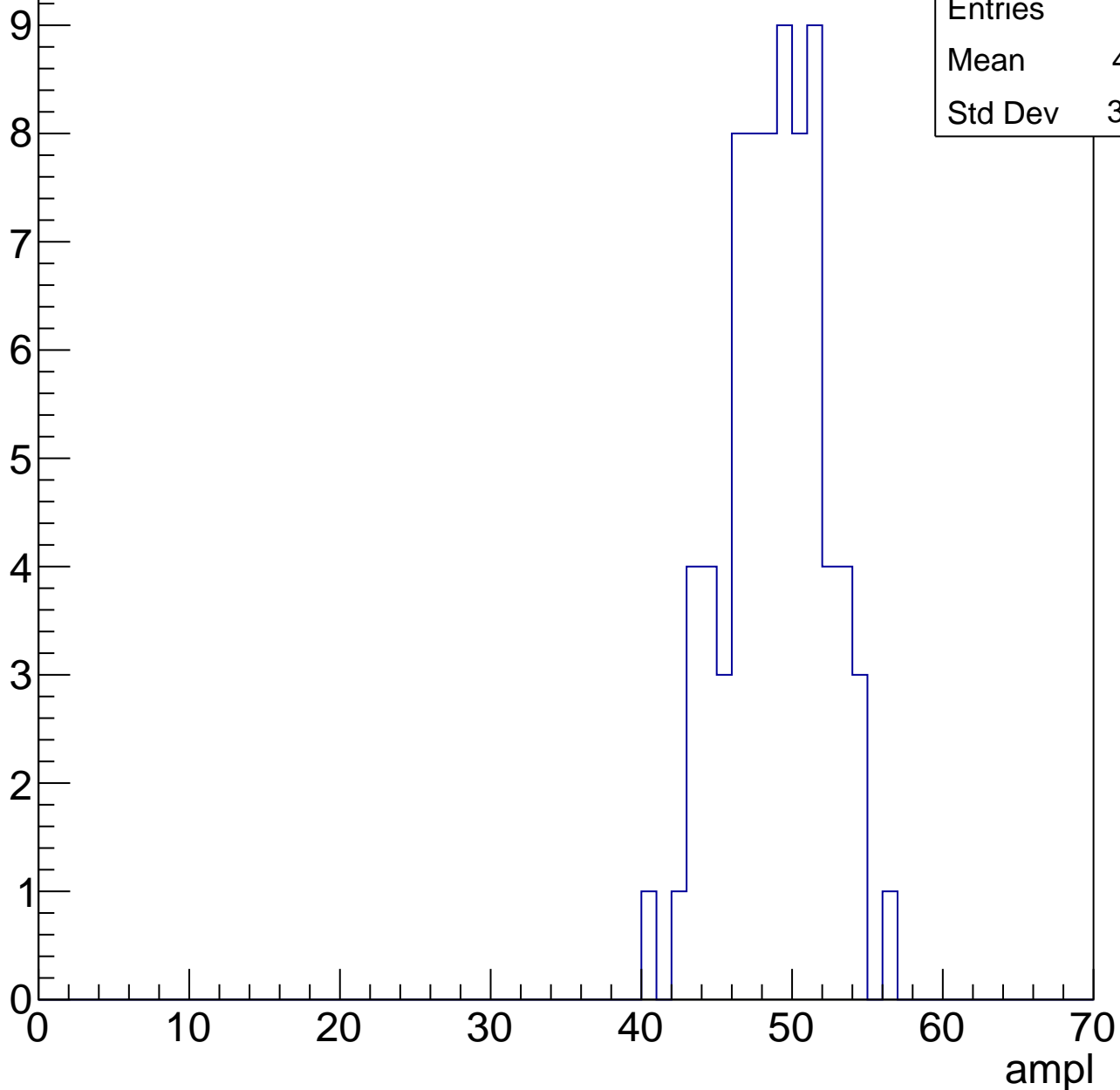
Gaus Width: 3.7951



B1L100S, U3-ch39, adc3

calib_packv5_042523_0143.root, FC#4, port A2

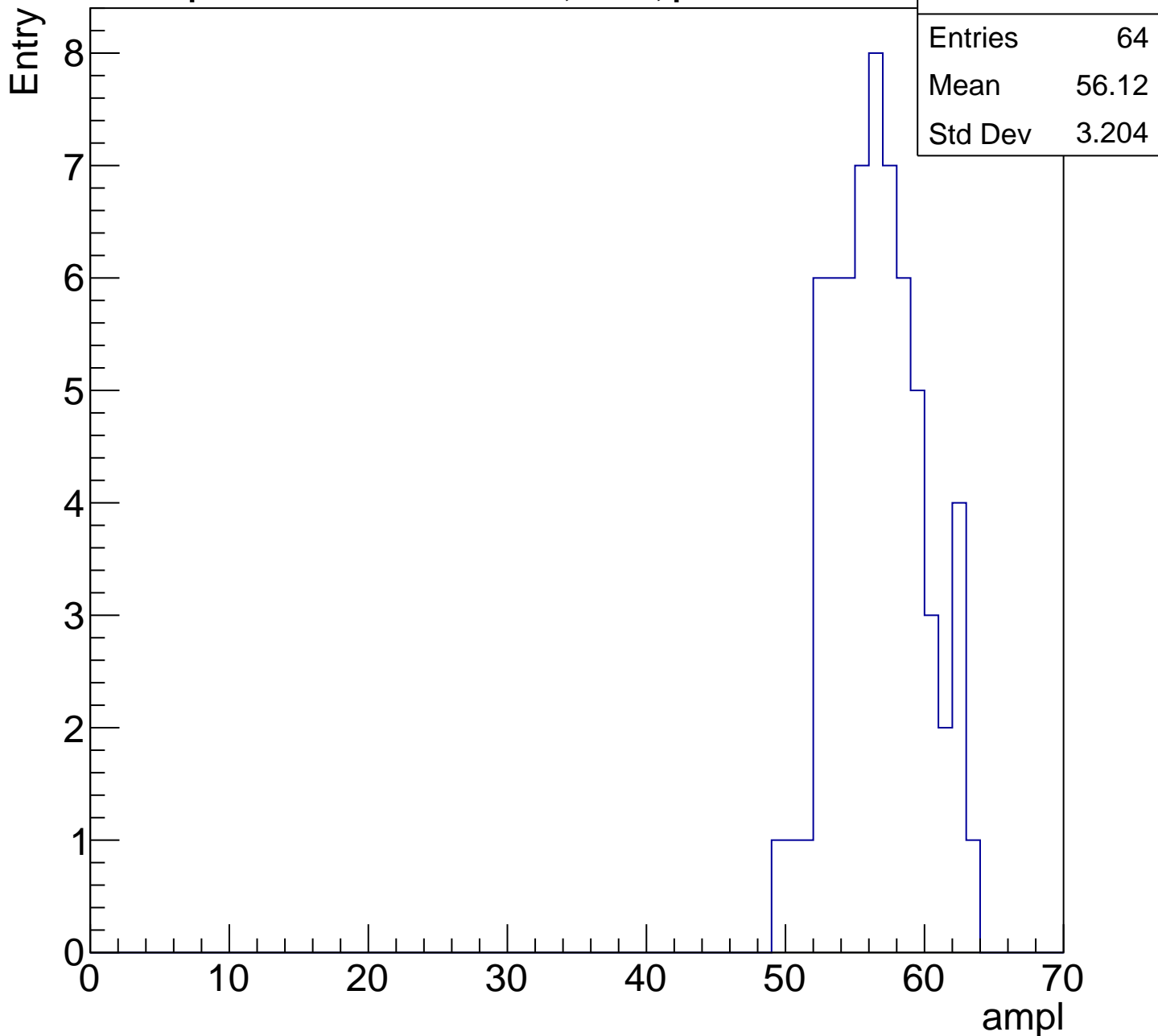
Entry



| | |
|---------|-------|
| Entries | 75 |
| Mean | 48.41 |
| Std Dev | 3.217 |

B1L100S, U3-ch39, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch39, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

7

6

5

4

3

2

1

0

| | |
|---------|-------|
| Entries | 42 |
| Mean | 58.31 |
| Std Dev | 9.438 |

ampl

B1L100S, U3-ch39, adc6

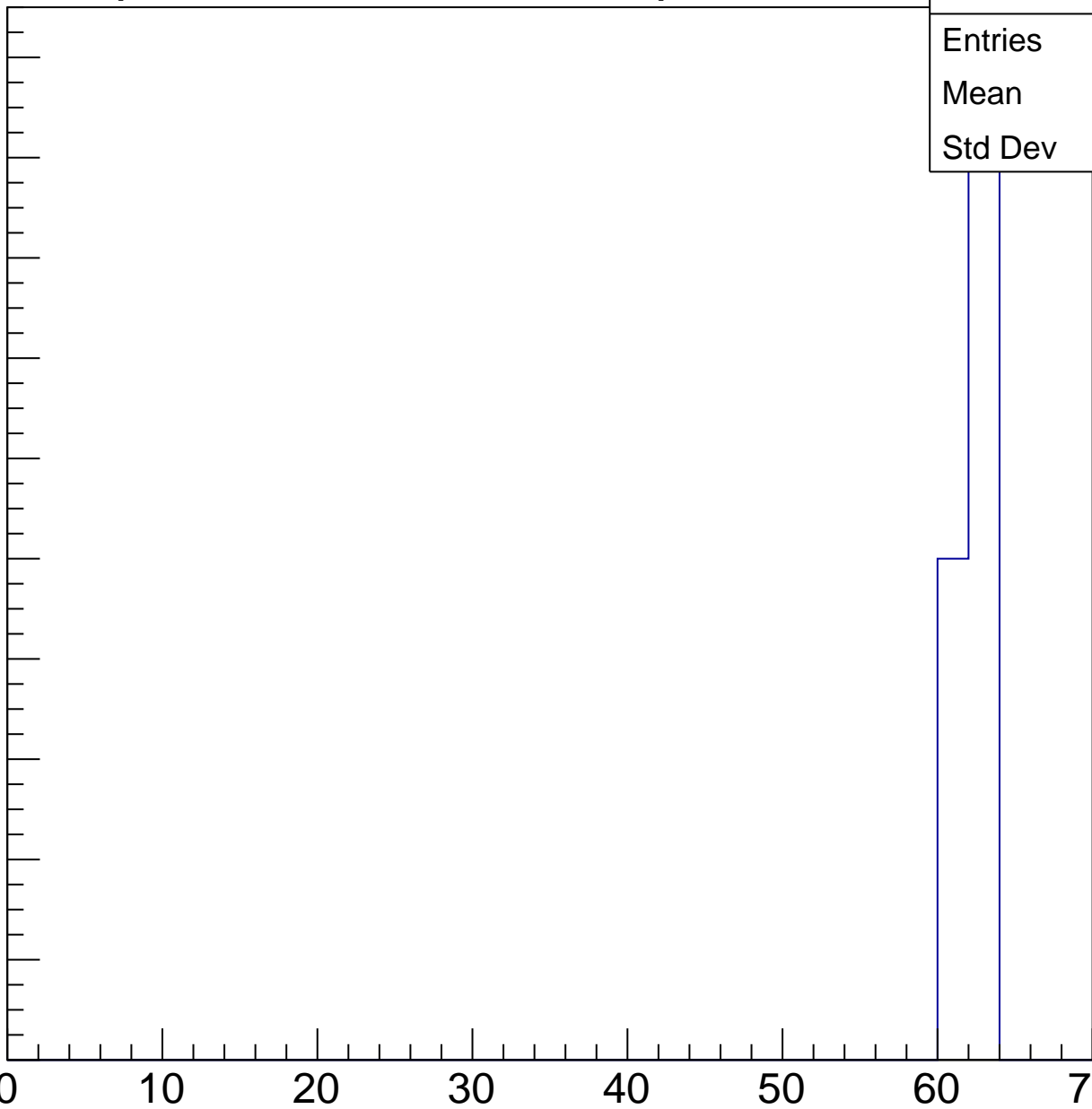
calib_packv5_042523_0143.root, FC#4, port A2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|-------|
| Entries | 6 |
| Mean | 61.83 |
| Std Dev | 1.067 |

ampl



B1L100S, U3-ch39, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch40, adc0

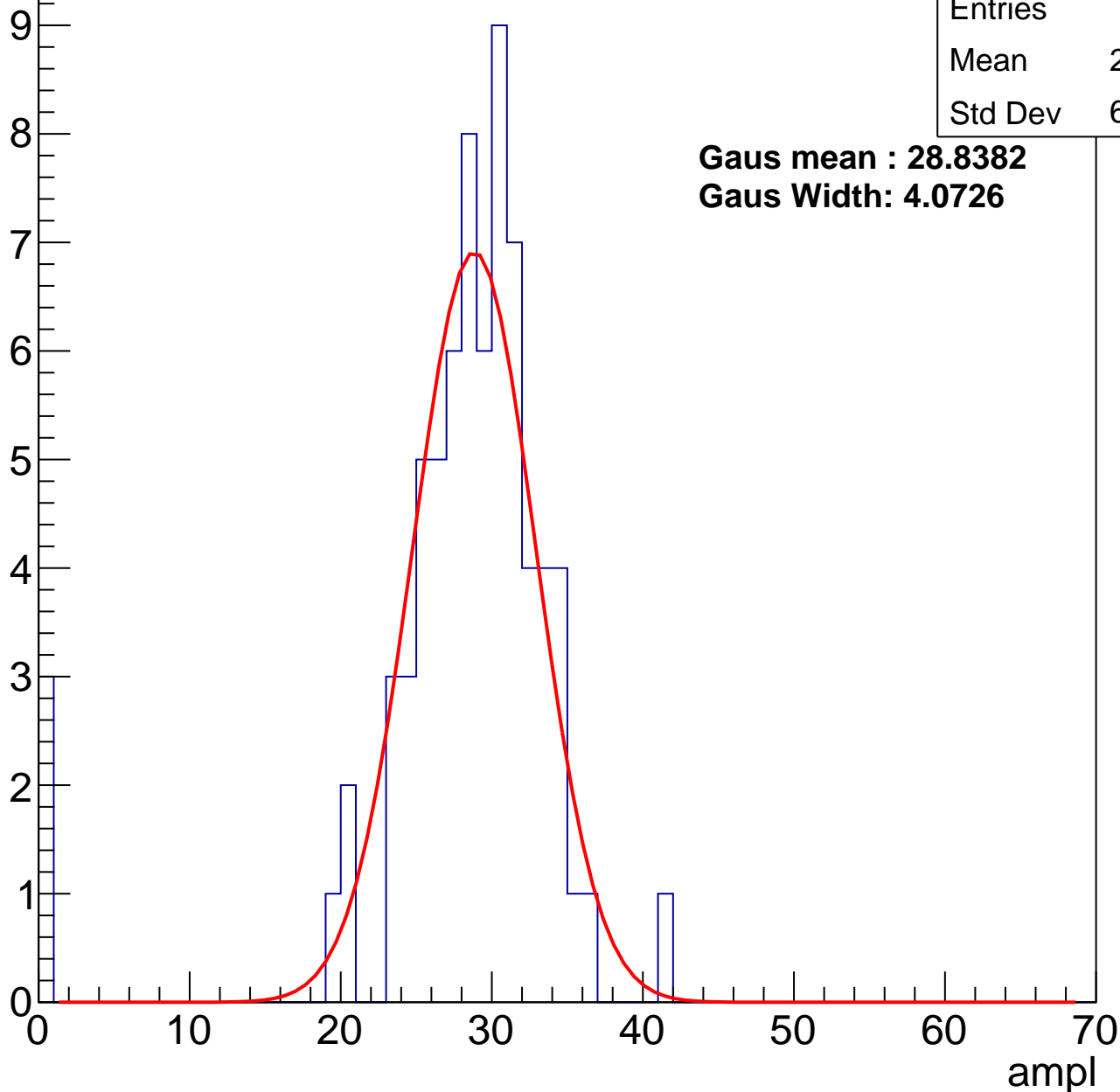
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 27.53 |
| Std Dev | 6.859 |

Gaus mean : 28.8382

Gaus Width: 4.0726



B1L100S, U3-ch40, adc1

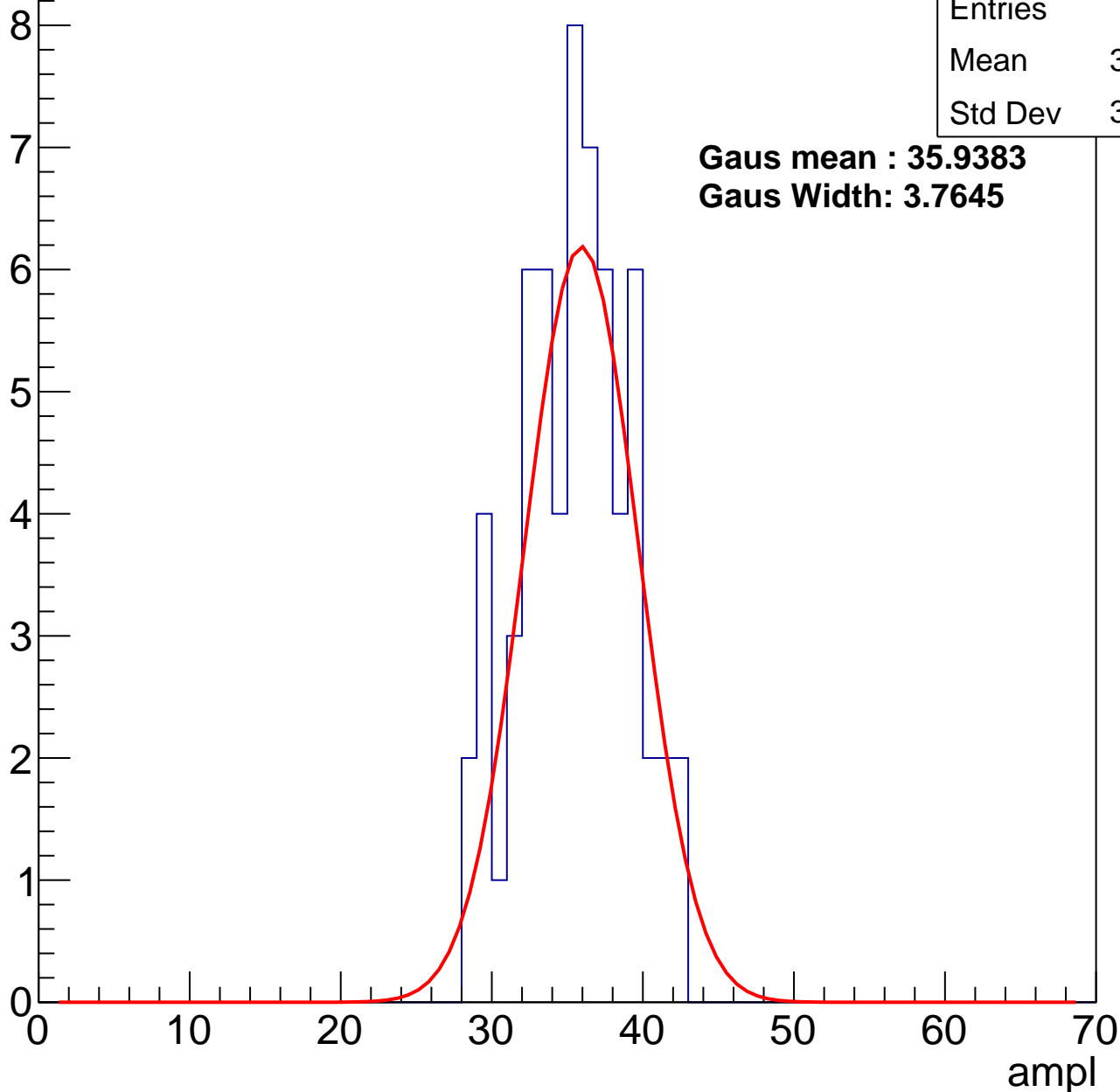
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 35.03 |
| Std Dev | 3.519 |

Gaus mean : 35.9383

Gaus Width: 3.7645



B1L100S, U3-ch40, adc2

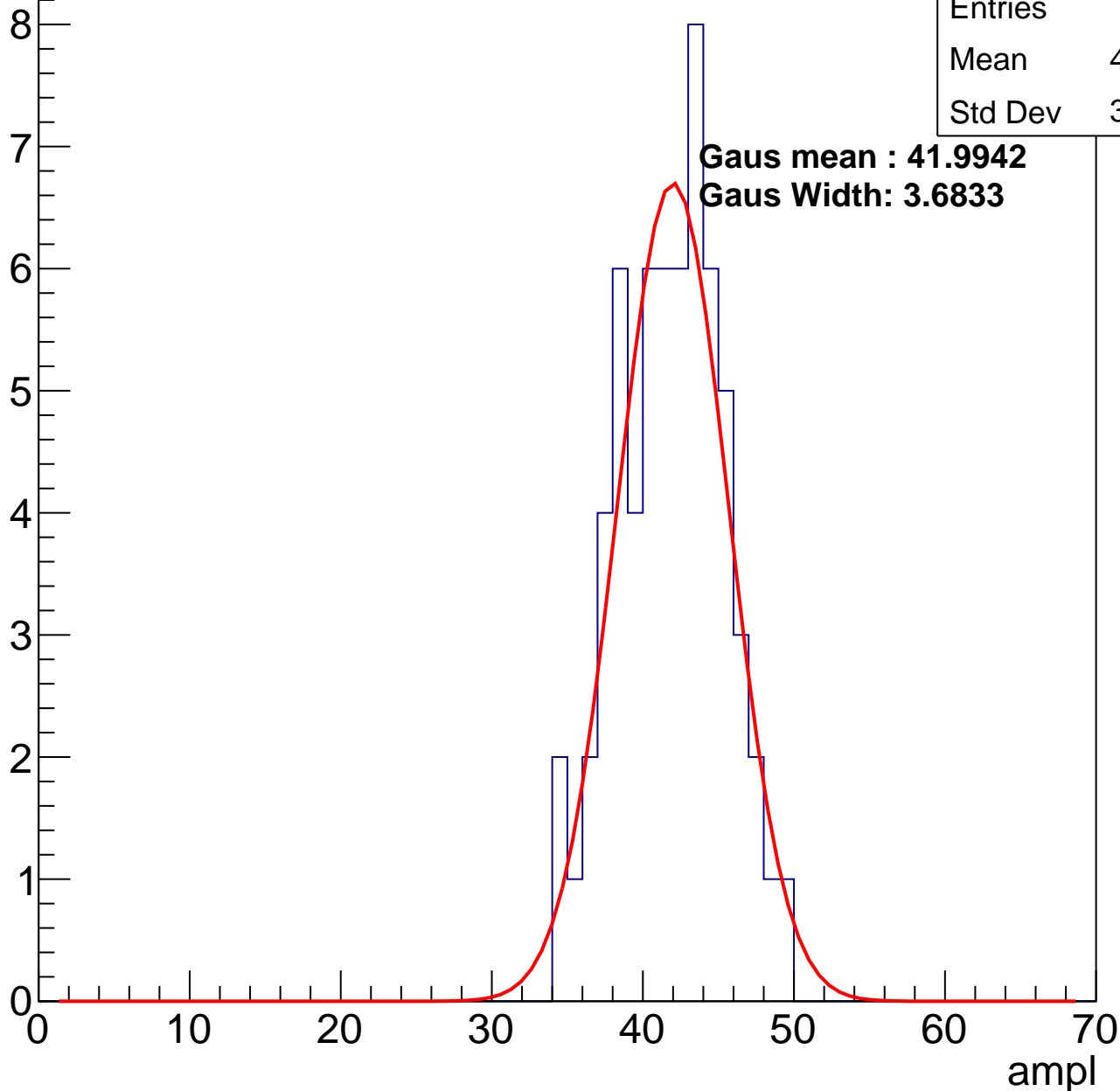
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 41.38 |
| Std Dev | 3.443 |

Gaus mean : 41.9942

Gaus Width: 3.6833

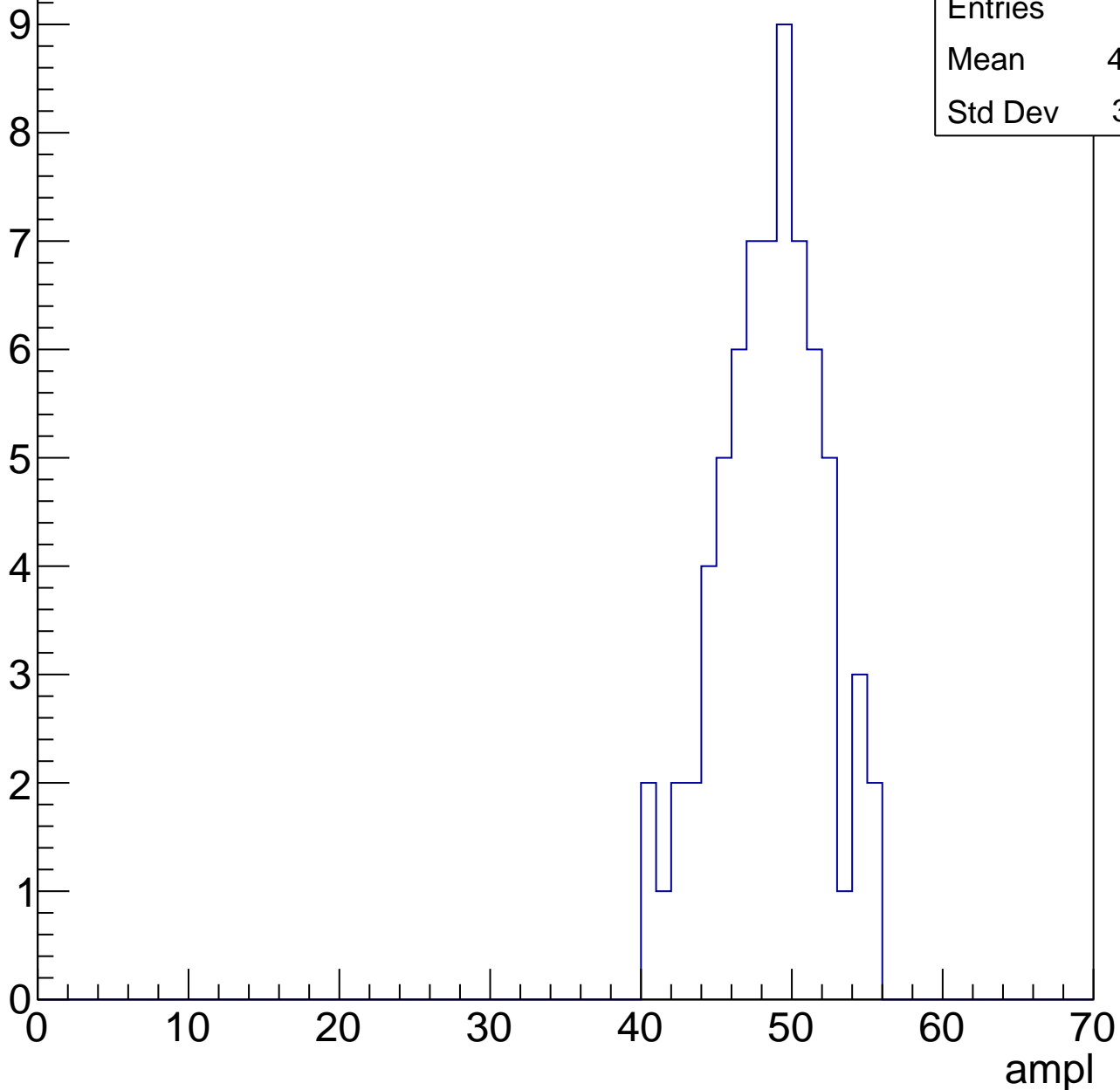


B1L100S, U3-ch40, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 48.04 |
| Std Dev | 3.491 |

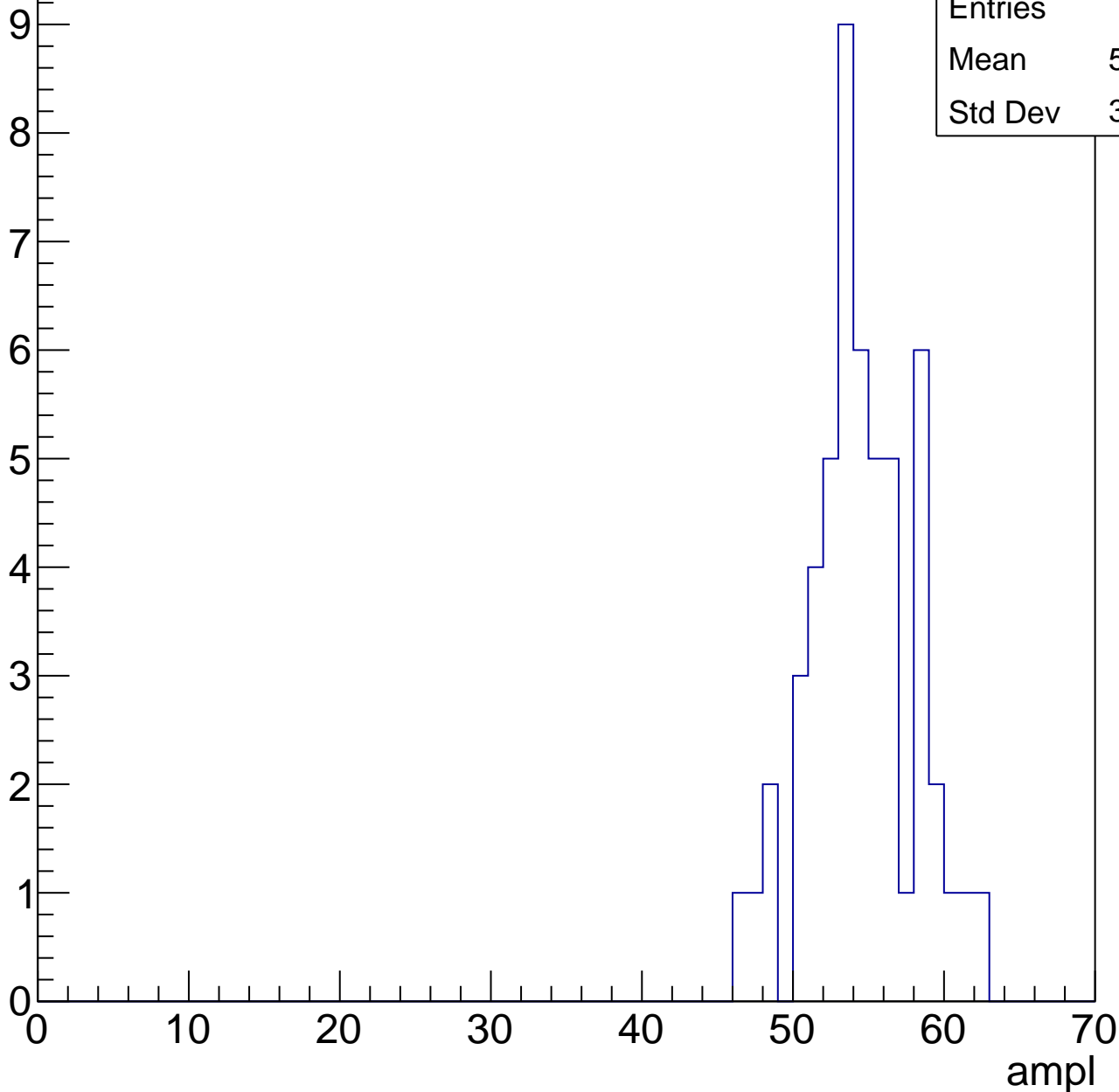


B1L100S, U3-ch40, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 54.06 |
| Std Dev | 3.439 |



B1L100S, U3-ch40, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 63 |
| Mean | 58.48 |
| Std Dev | 7.829 |

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

8

9

B1L100S, U3-ch40, adc6

calib_packv5_042523_0143.root, FC#4, port A2

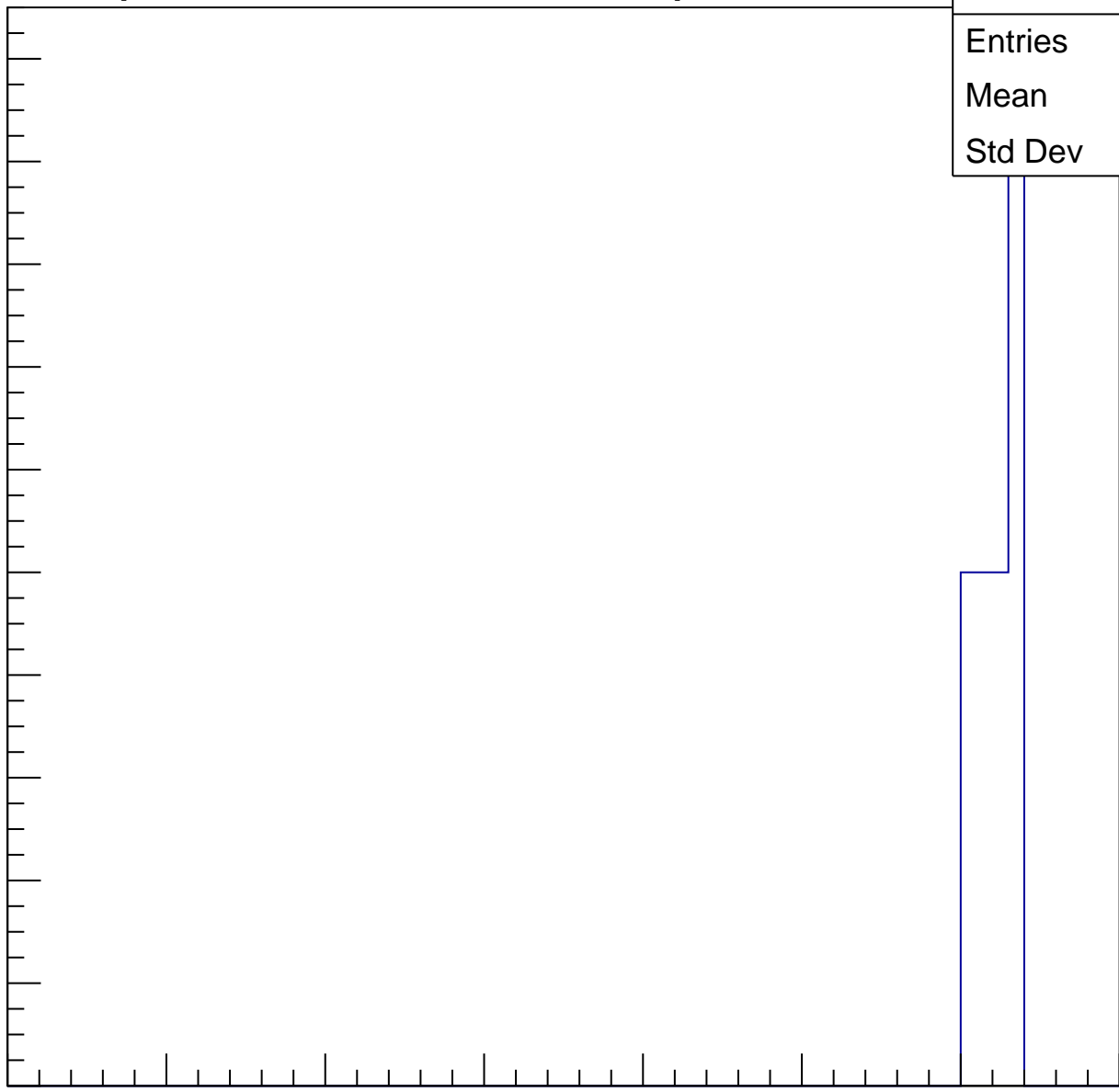
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

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

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch40, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch41, adc0

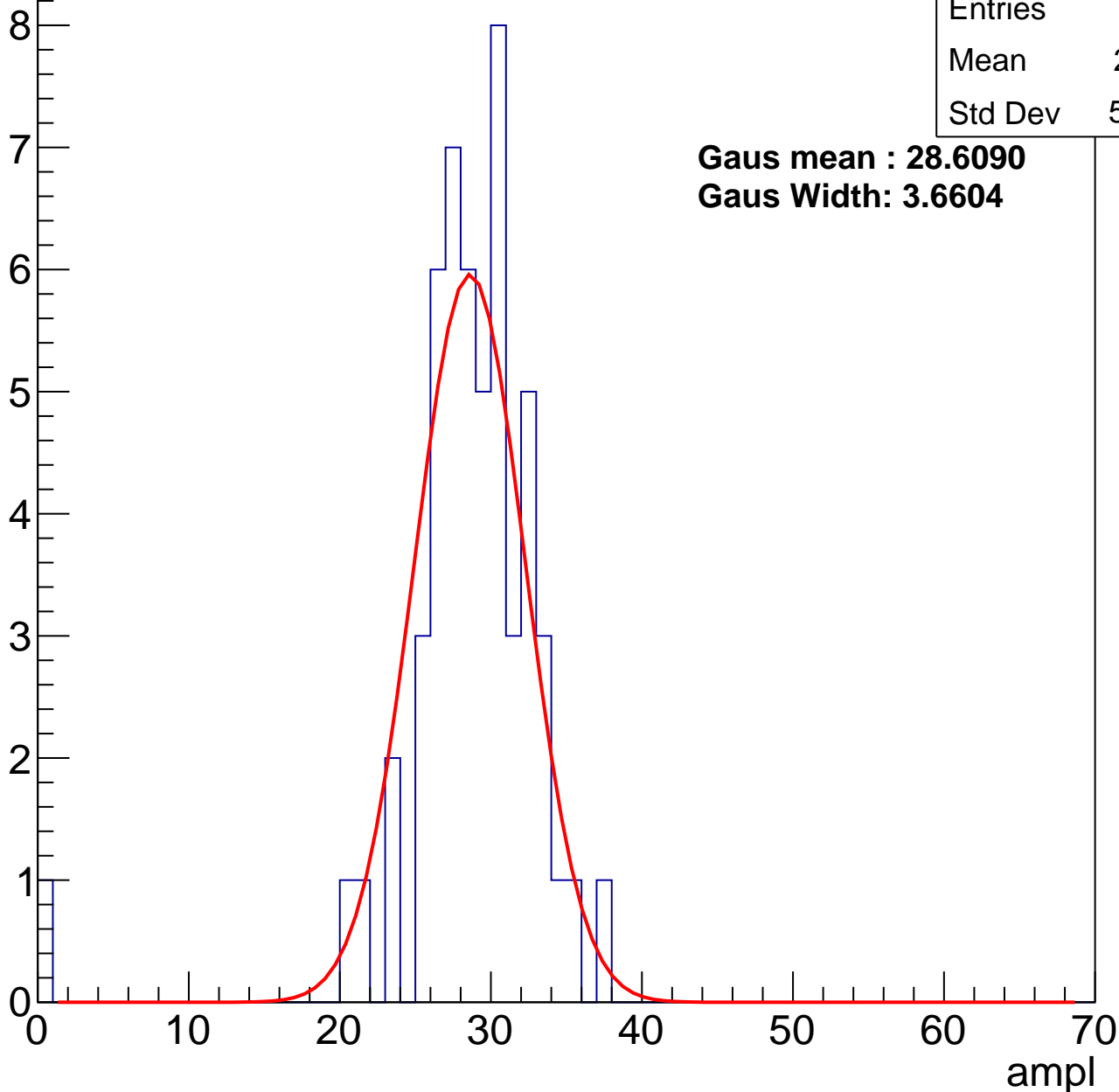
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 28.11 |
| Std Dev | 5.072 |

Gaus mean : 28.6090

Gaus Width: 3.6604



B1L100S, U3-ch41, adc1

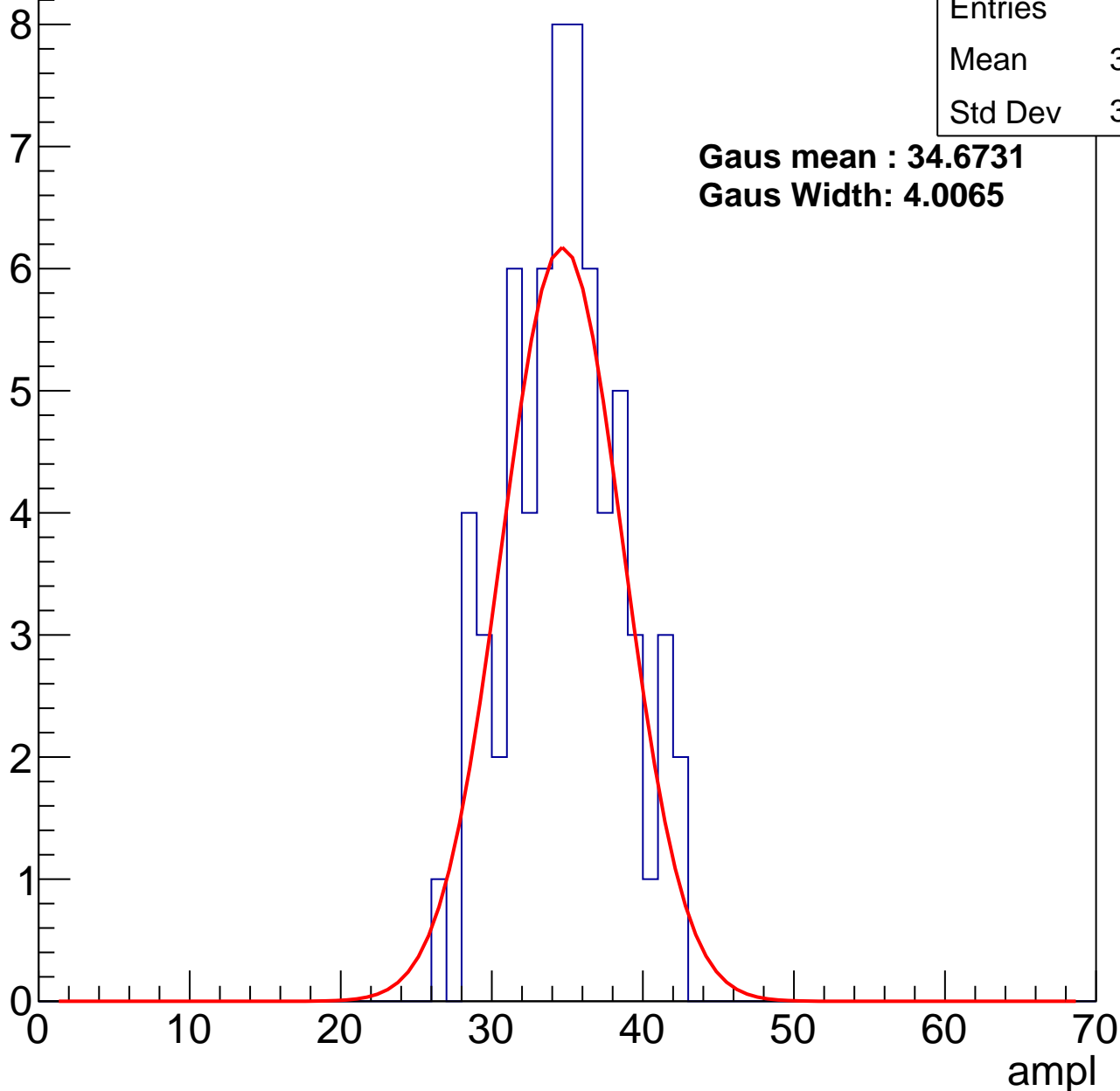
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 34.35 |
| Std Dev | 3.727 |

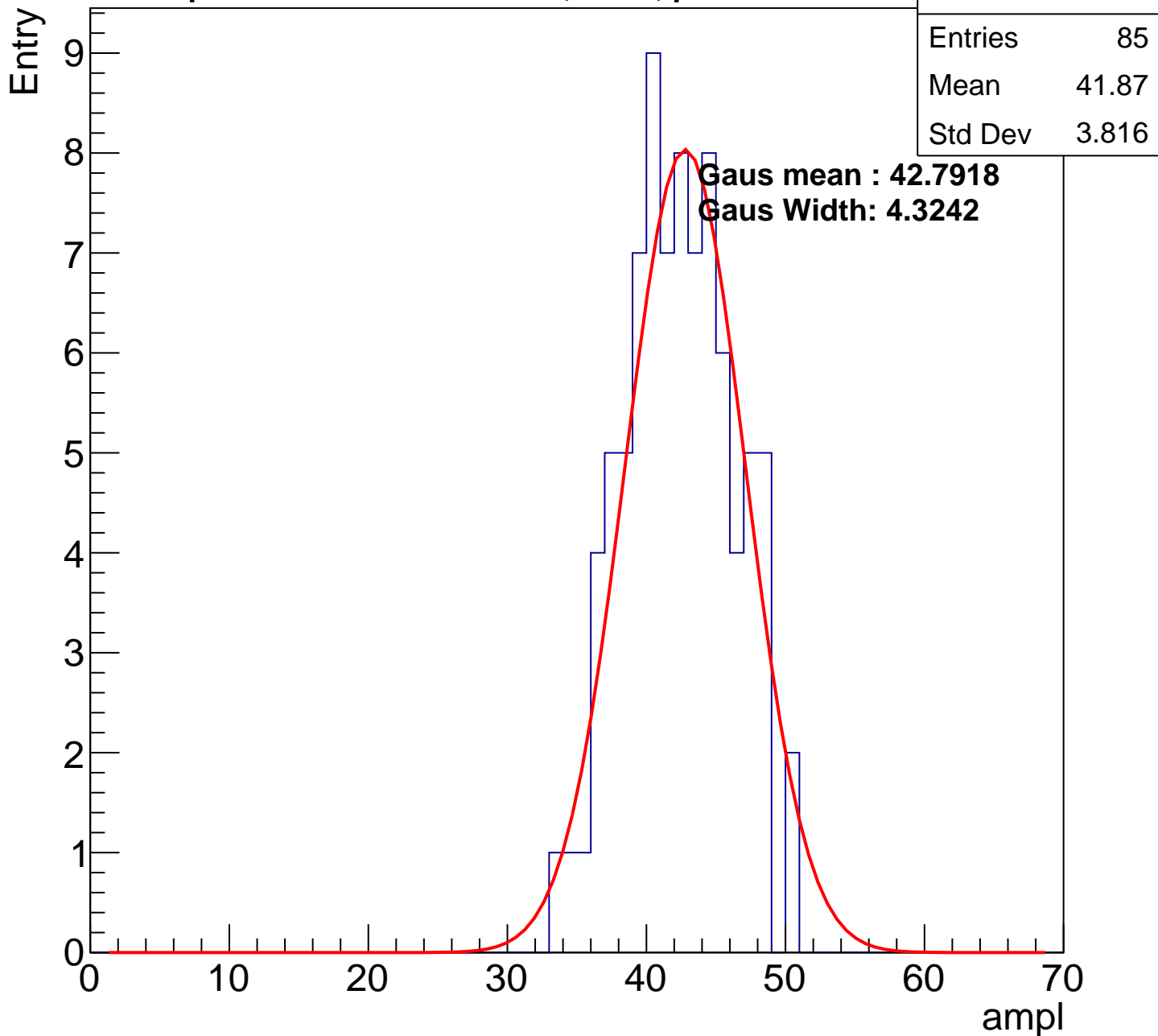
Gaus mean : 34.6731

Gaus Width: 4.0065



B1L100S, U3-ch41, adc2

calib_packv5_042523_0143.root, FC#4, port A2

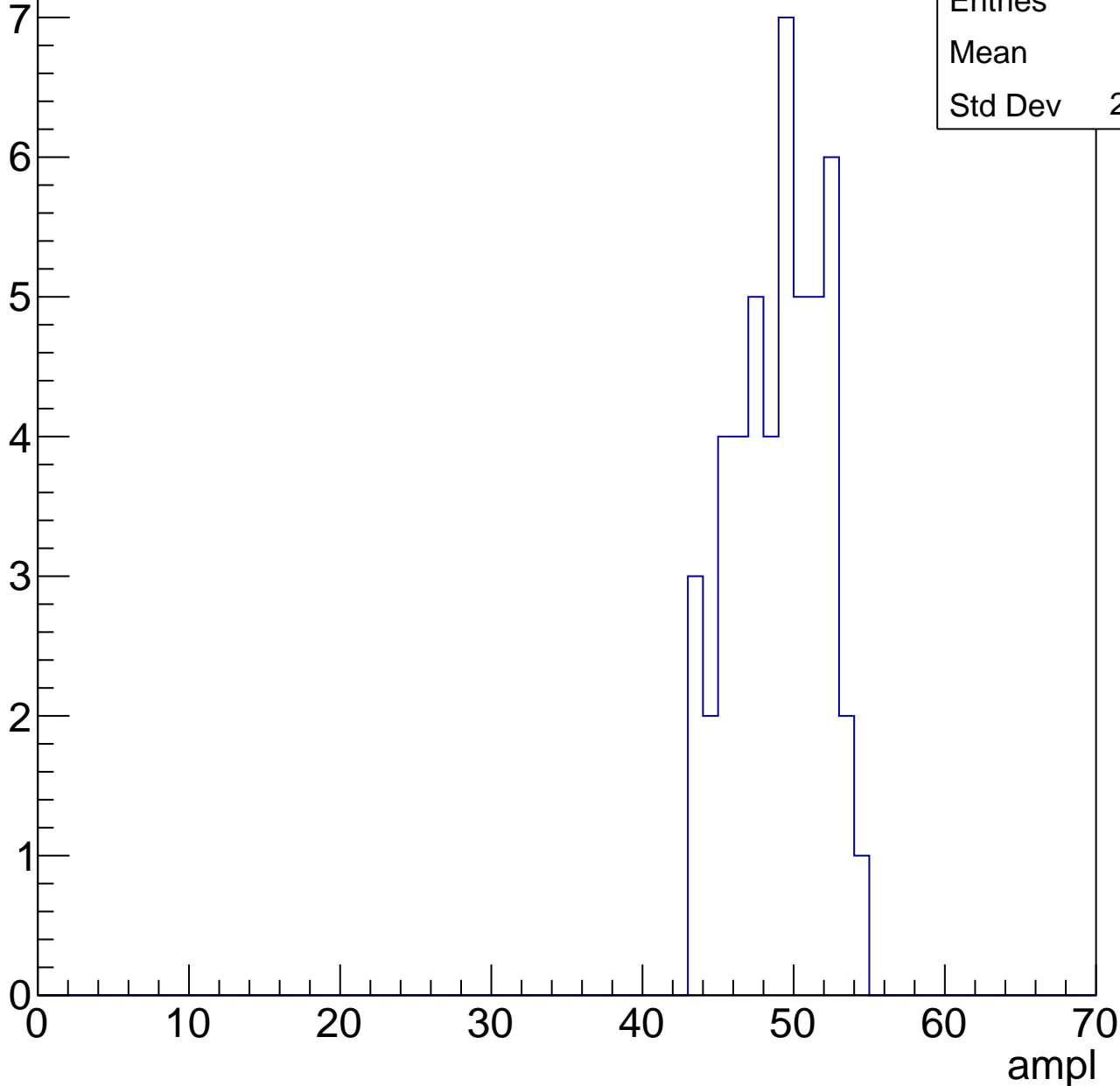


B1L100S, U3-ch41, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 48.5 |
| Std Dev | 2.908 |

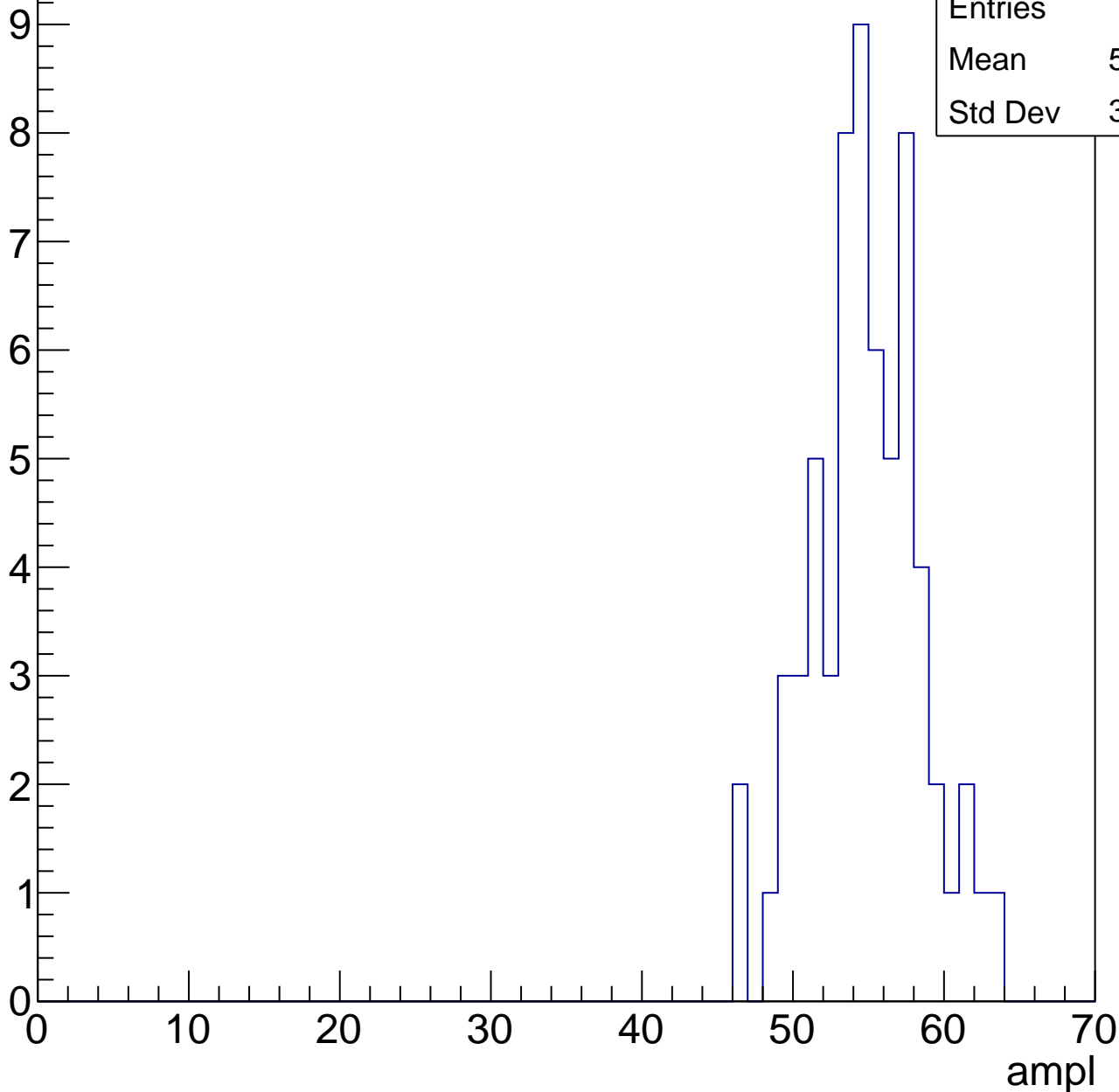


B1L100S, U3-ch41, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 54.39 |
| Std Dev | 3.608 |

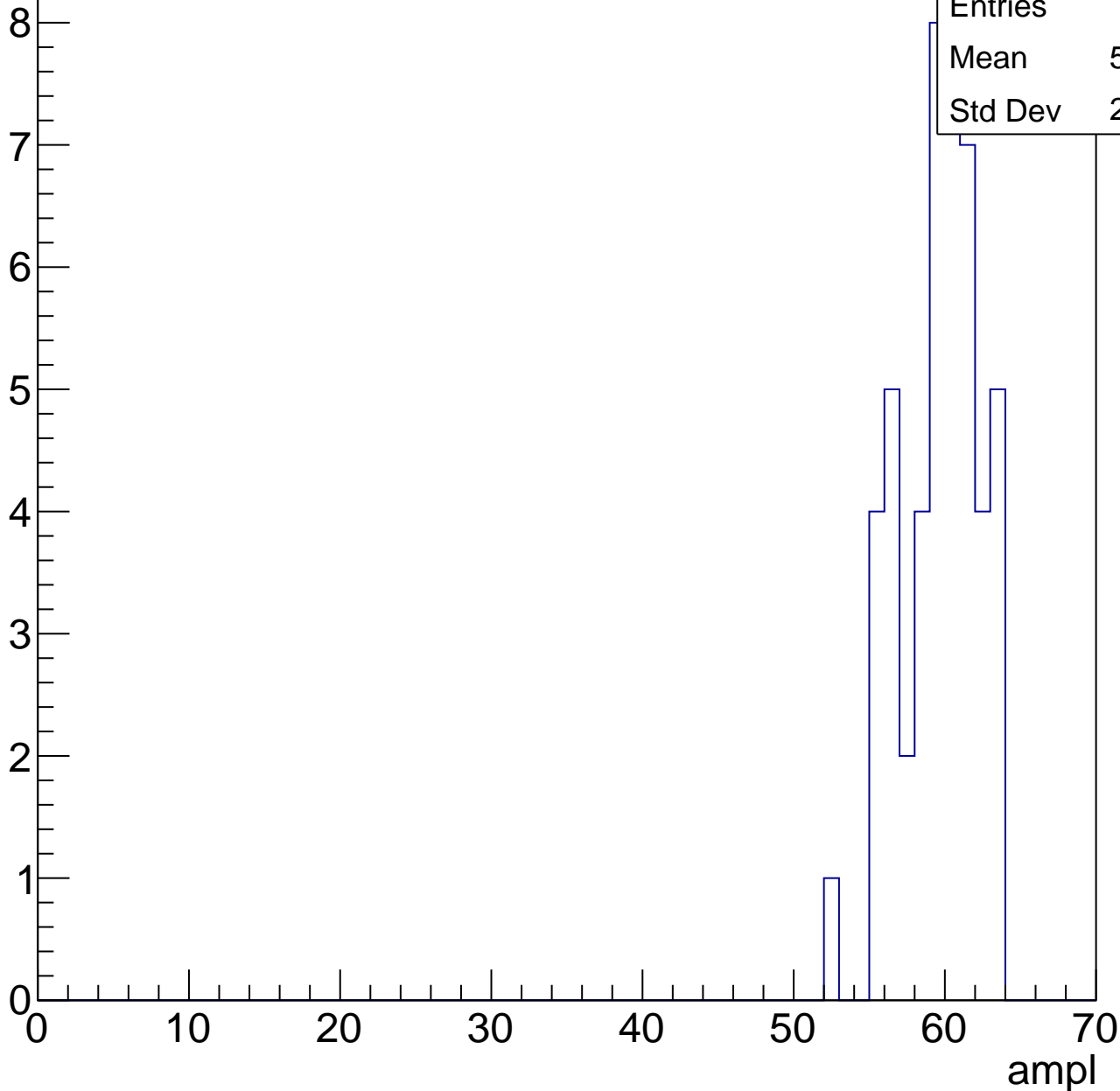


B1L100S, U3-ch41, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 59.17 |
| Std Dev | 2.585 |

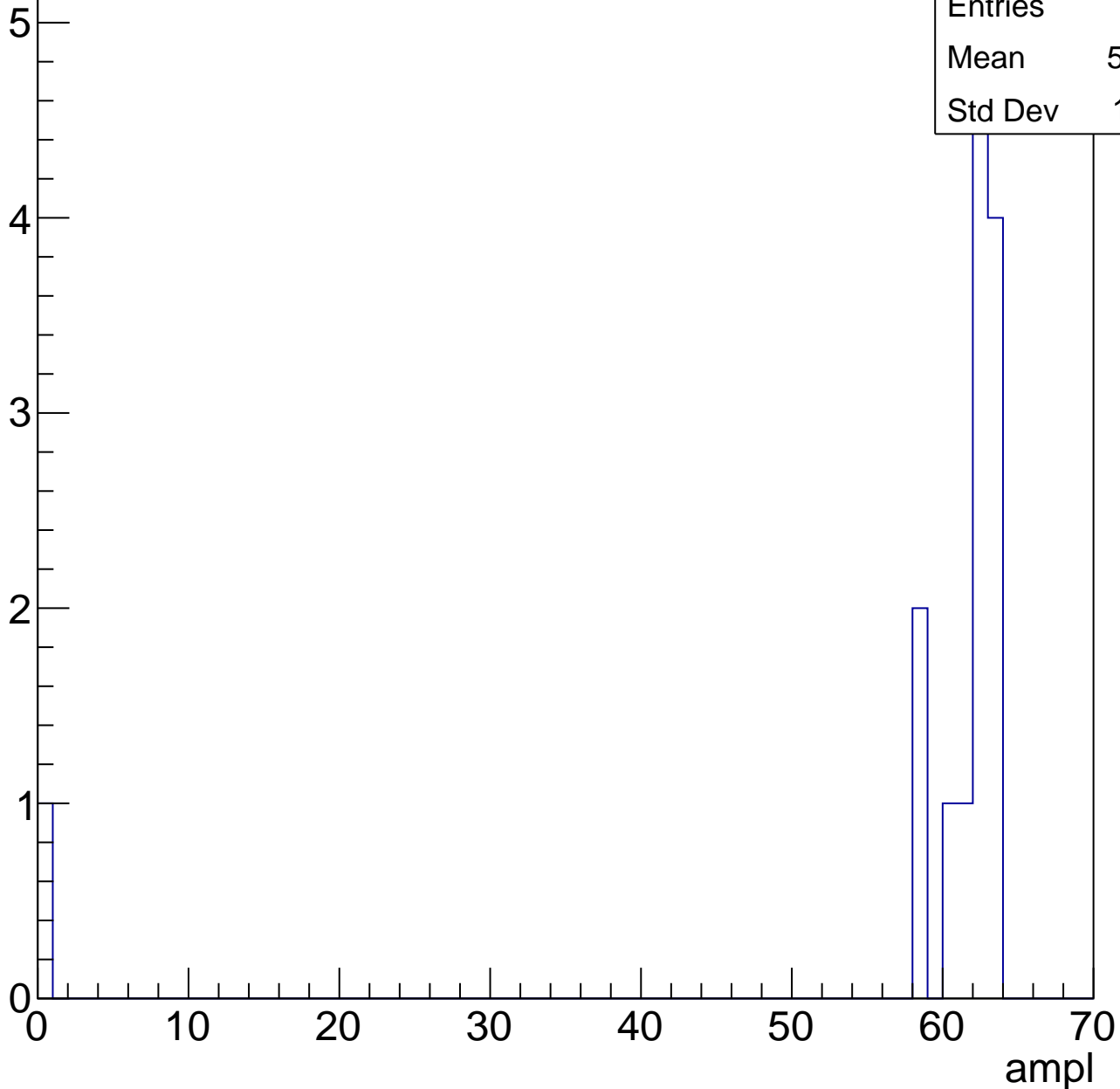


B1L100S, U3-ch41, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 14 |
| Mean | 57.07 |
| Std Dev | 15.91 |



B1L100S, U3-ch41, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch42, adc0

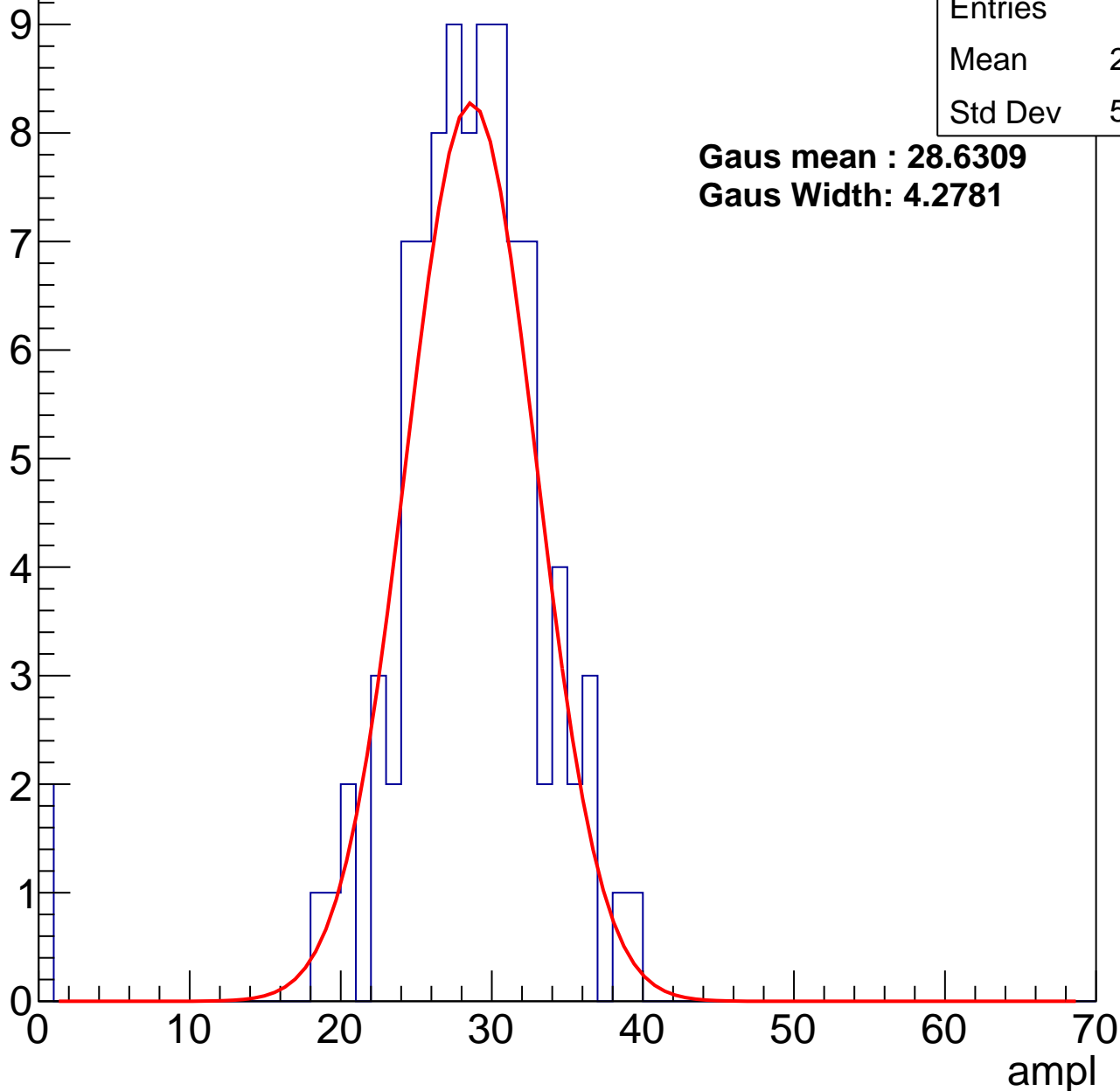
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 95 |
| Mean | 27.75 |
| Std Dev | 5.776 |

Gaus mean : 28.6309

Gaus Width: 4.2781



B1L100S, U3-ch42, adc1

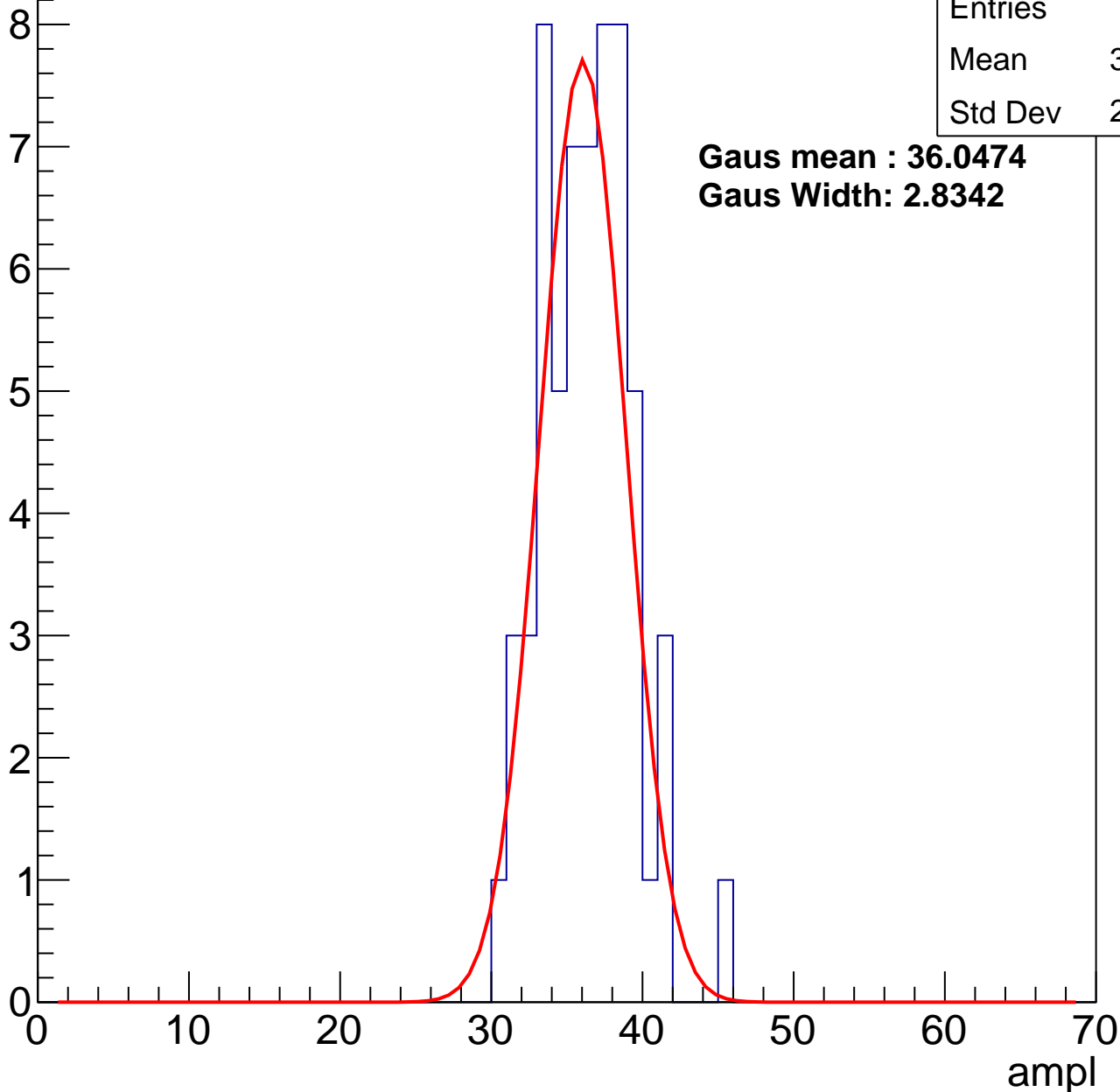
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 35.88 |
| Std Dev | 2.927 |

Gaus mean : 36.0474

Gaus Width: 2.8342



B1L100S, U3-ch42, adc2

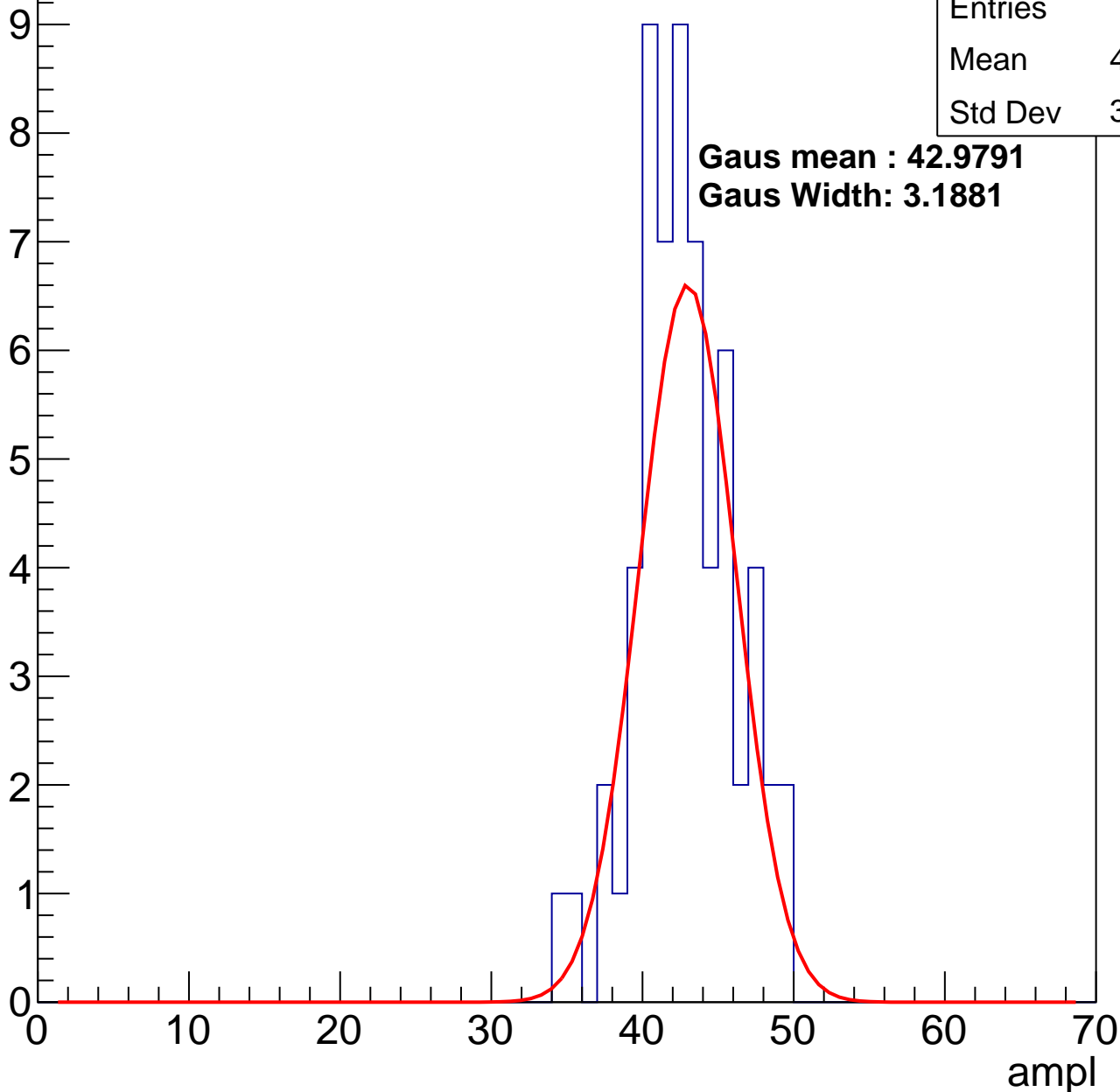
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 42.34 |
| Std Dev | 3.213 |

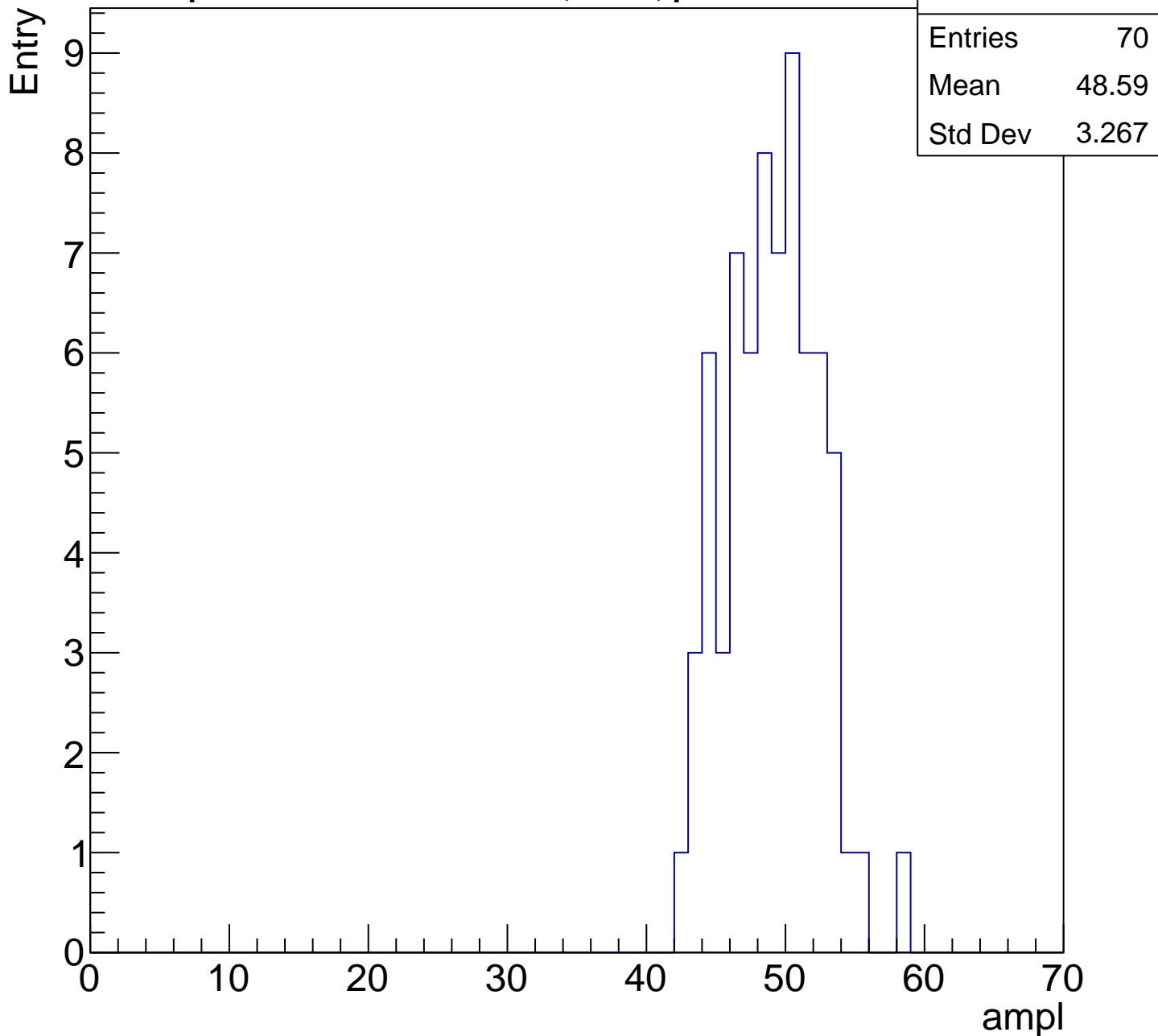
Gaus mean : 42.9791

Gaus Width: 3.1881



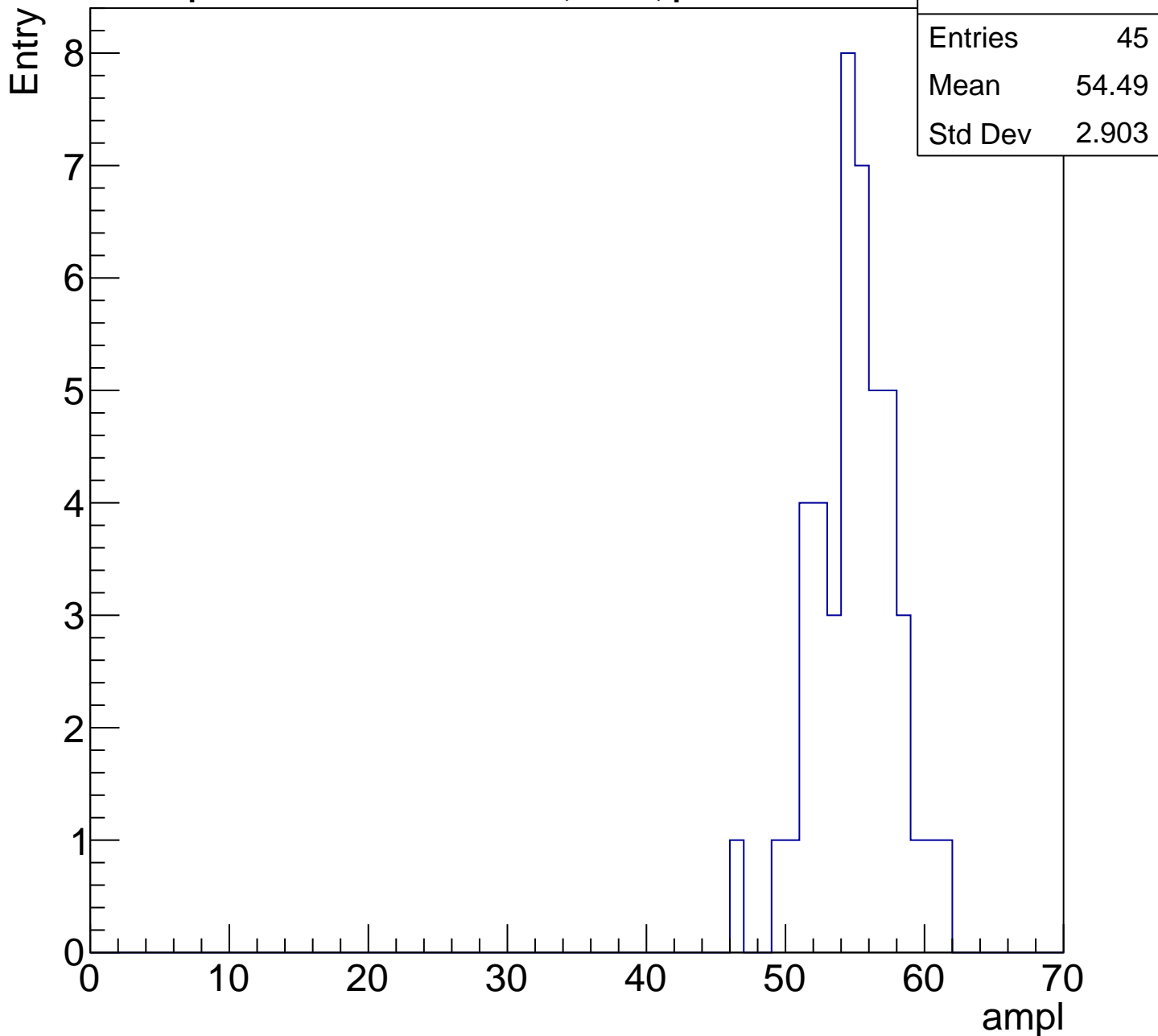
B1L100S, U3-ch42, adc3

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch42, adc4

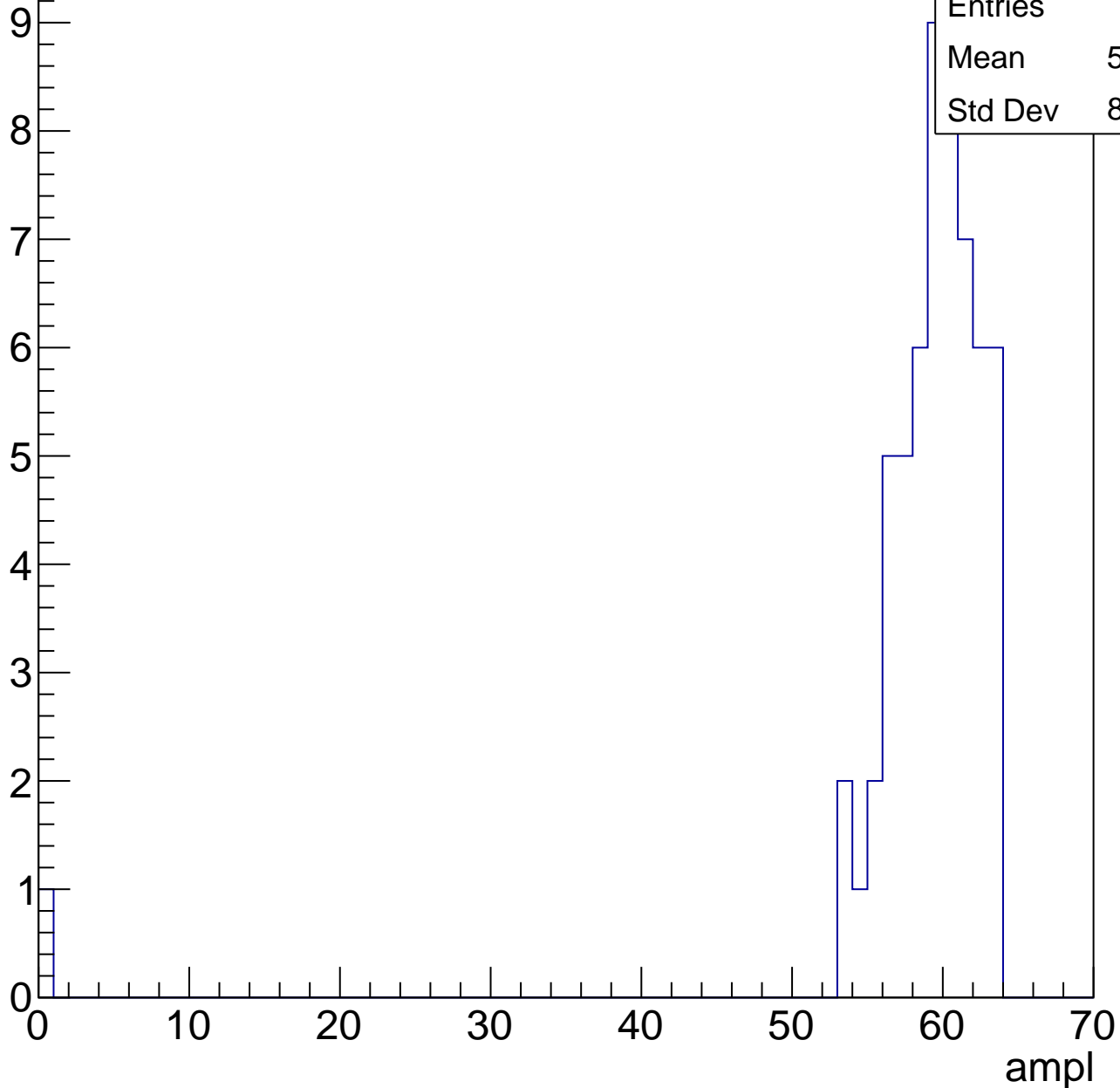
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch42, adc5

calib_packv5_042523_0143.root, FC#4, port A2

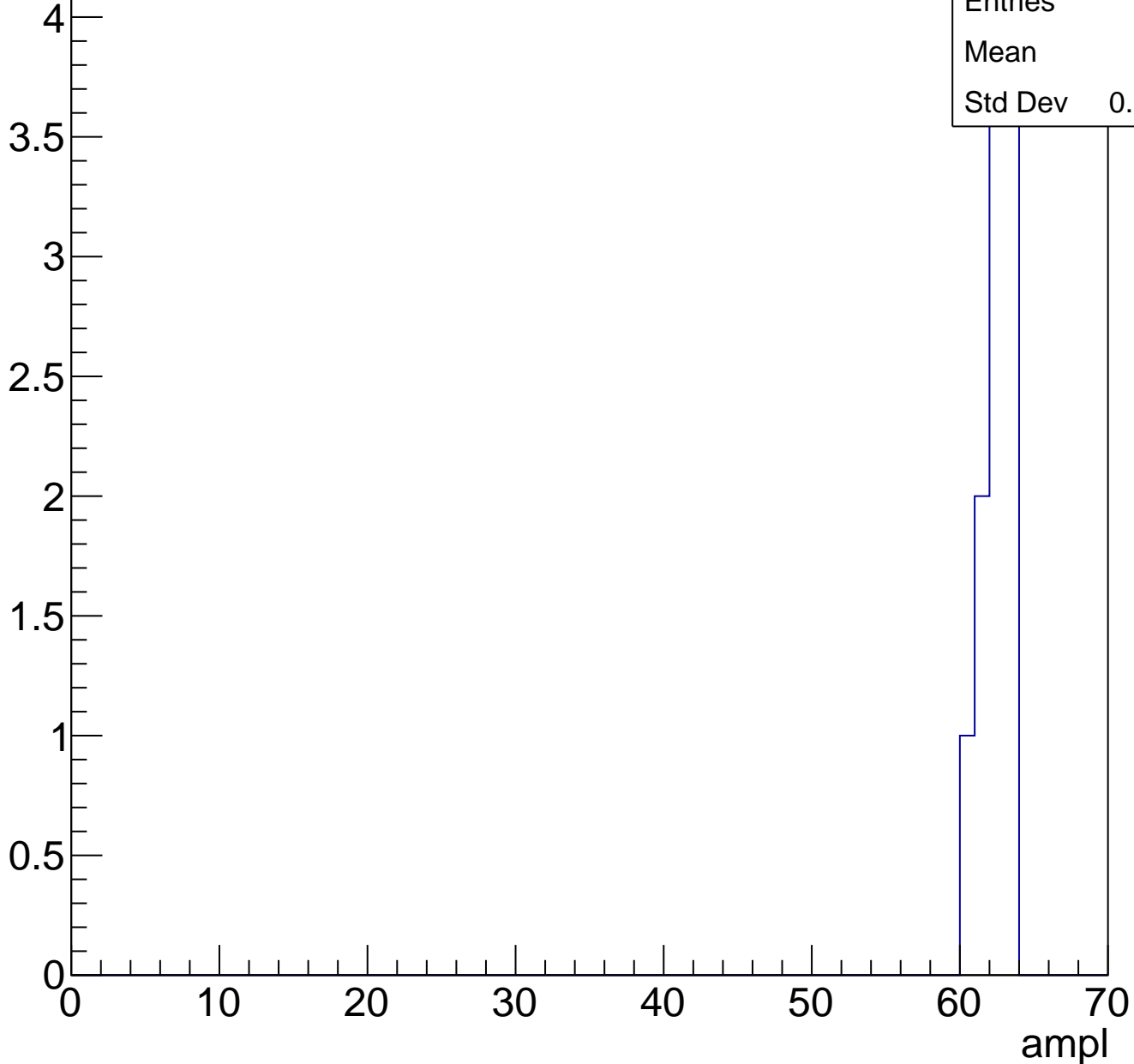
Entry



B1L100S, U3-ch42, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch42, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch43, adc0

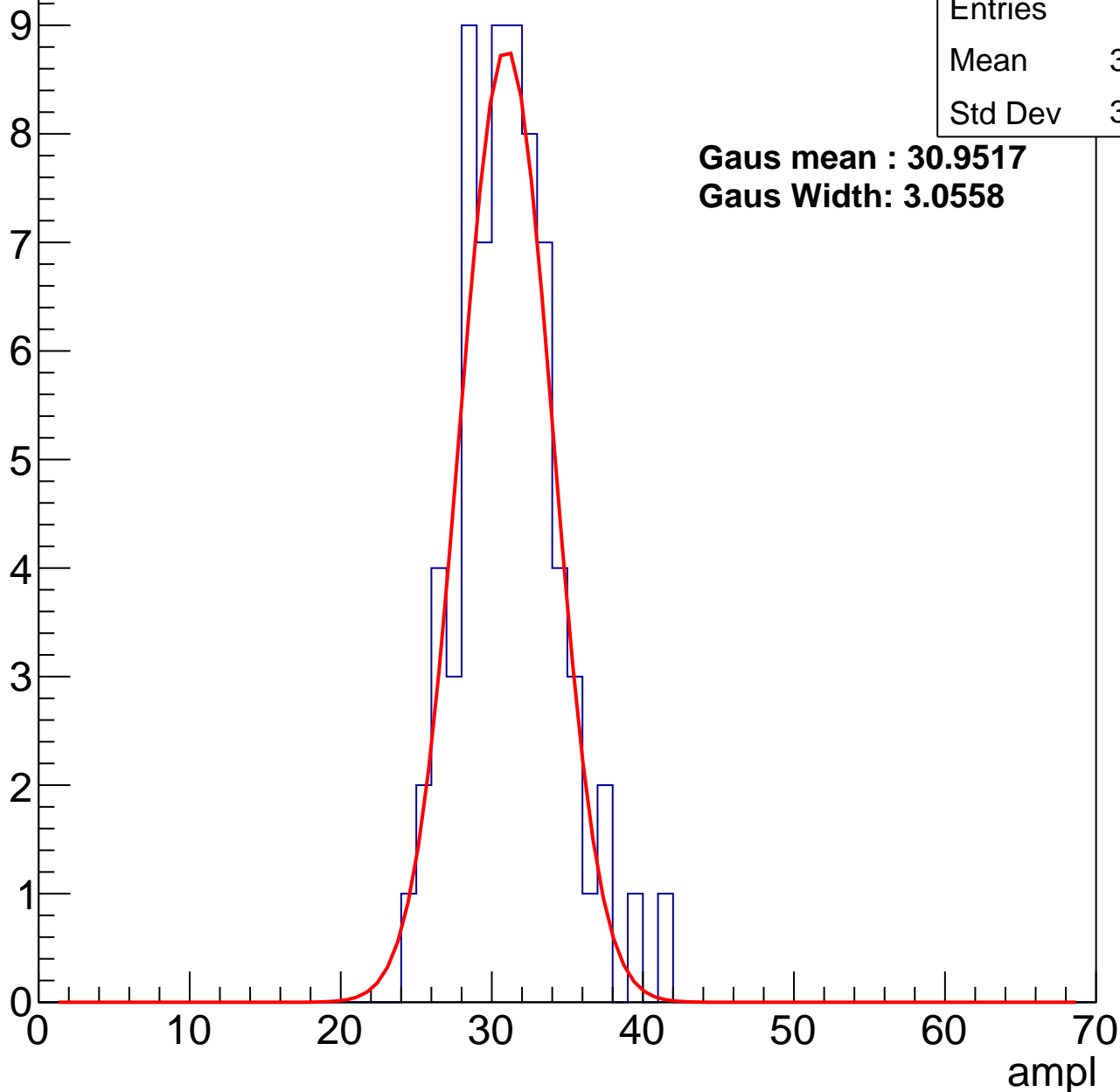
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 30.72 |
| Std Dev | 3.277 |

Gaus mean : 30.9517

Gaus Width: 3.0558



B1L100S, U3-ch43, adc1

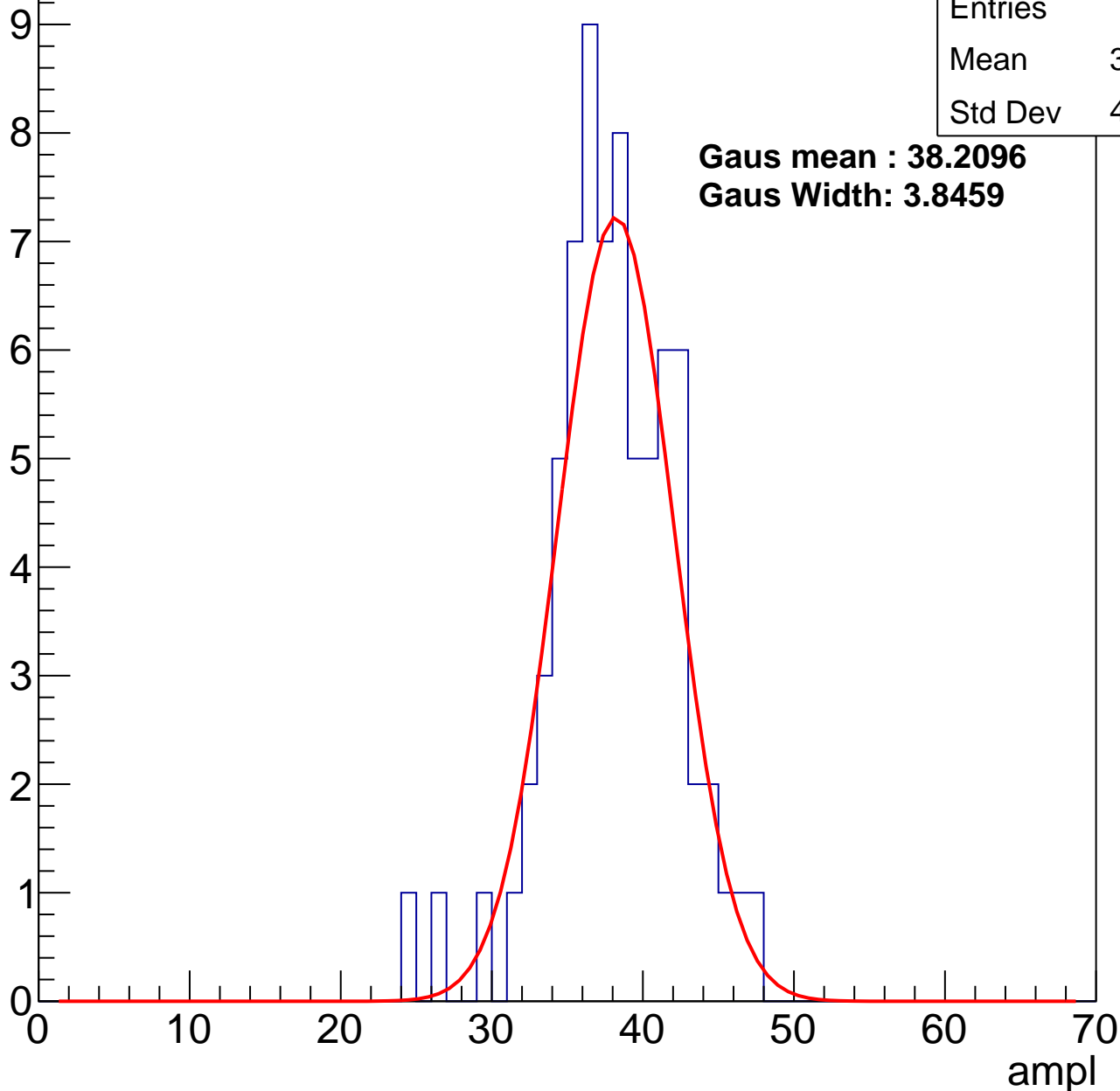
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 37.57 |
| Std Dev | 4.159 |

Gaus mean : 38.2096

Gaus Width: 3.8459



B1L100S, U3-ch43, adc2

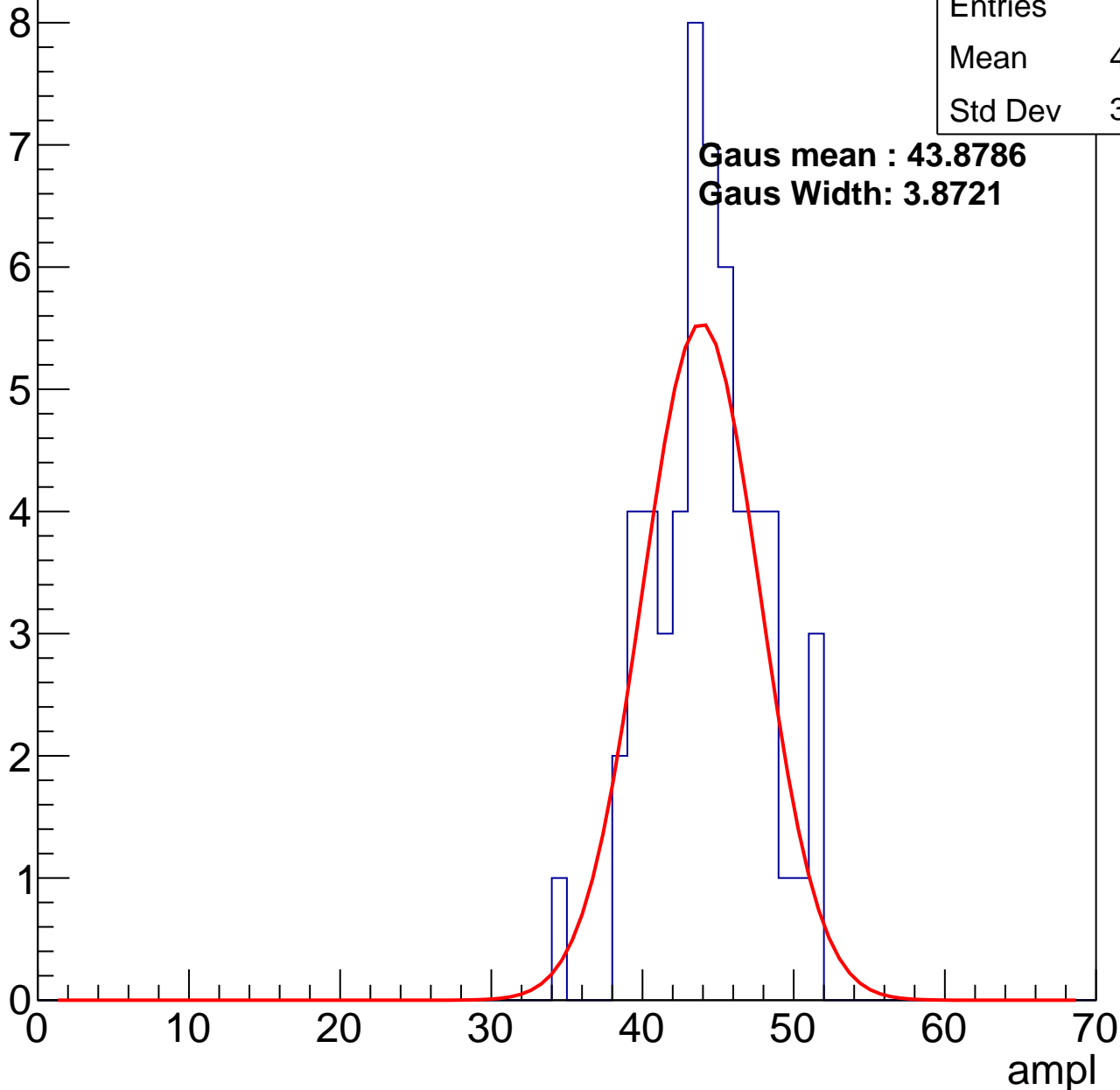
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 43.84 |
| Std Dev | 3.575 |

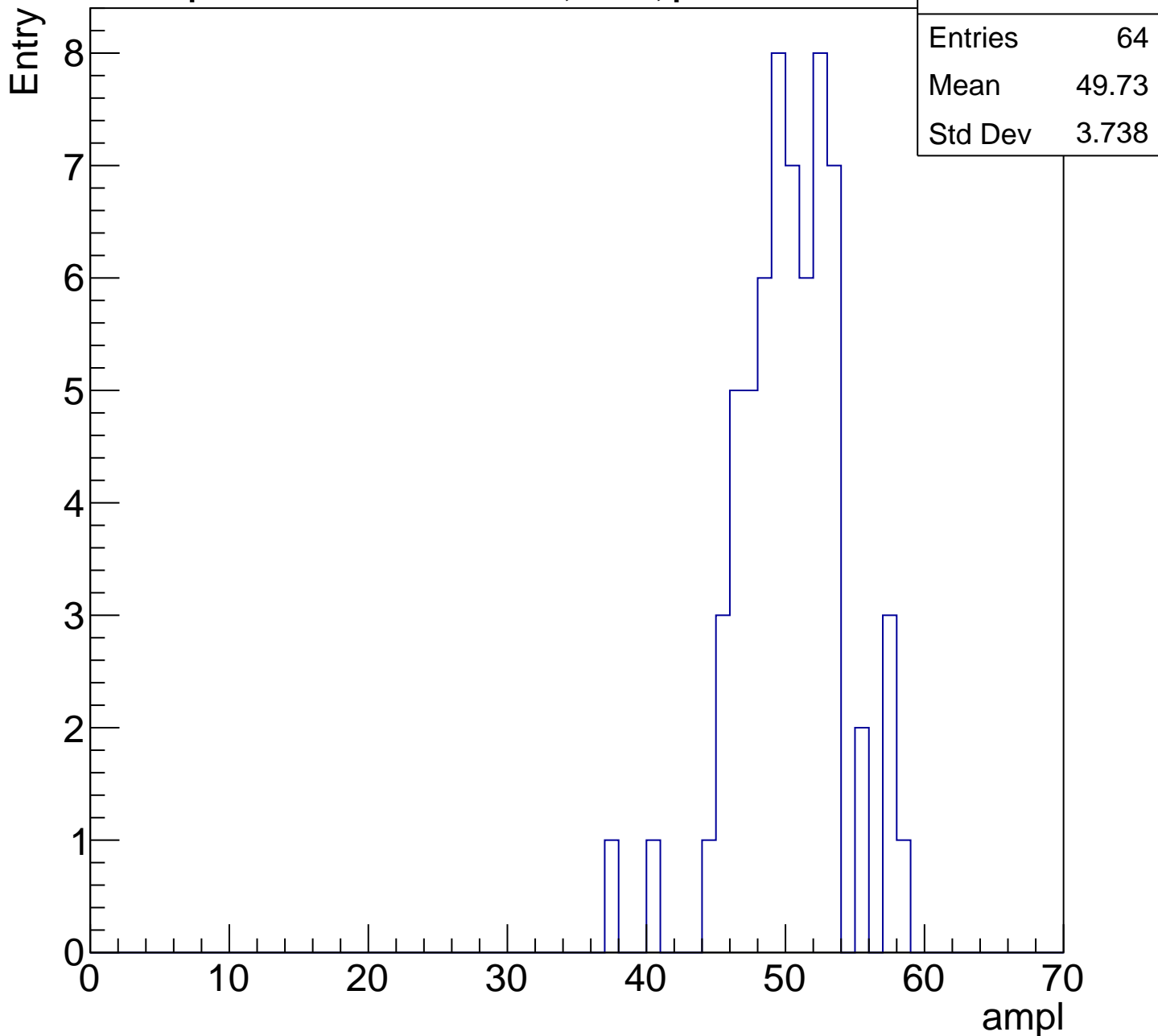
Gaus mean : 43.8786

Gaus Width: 3.8721



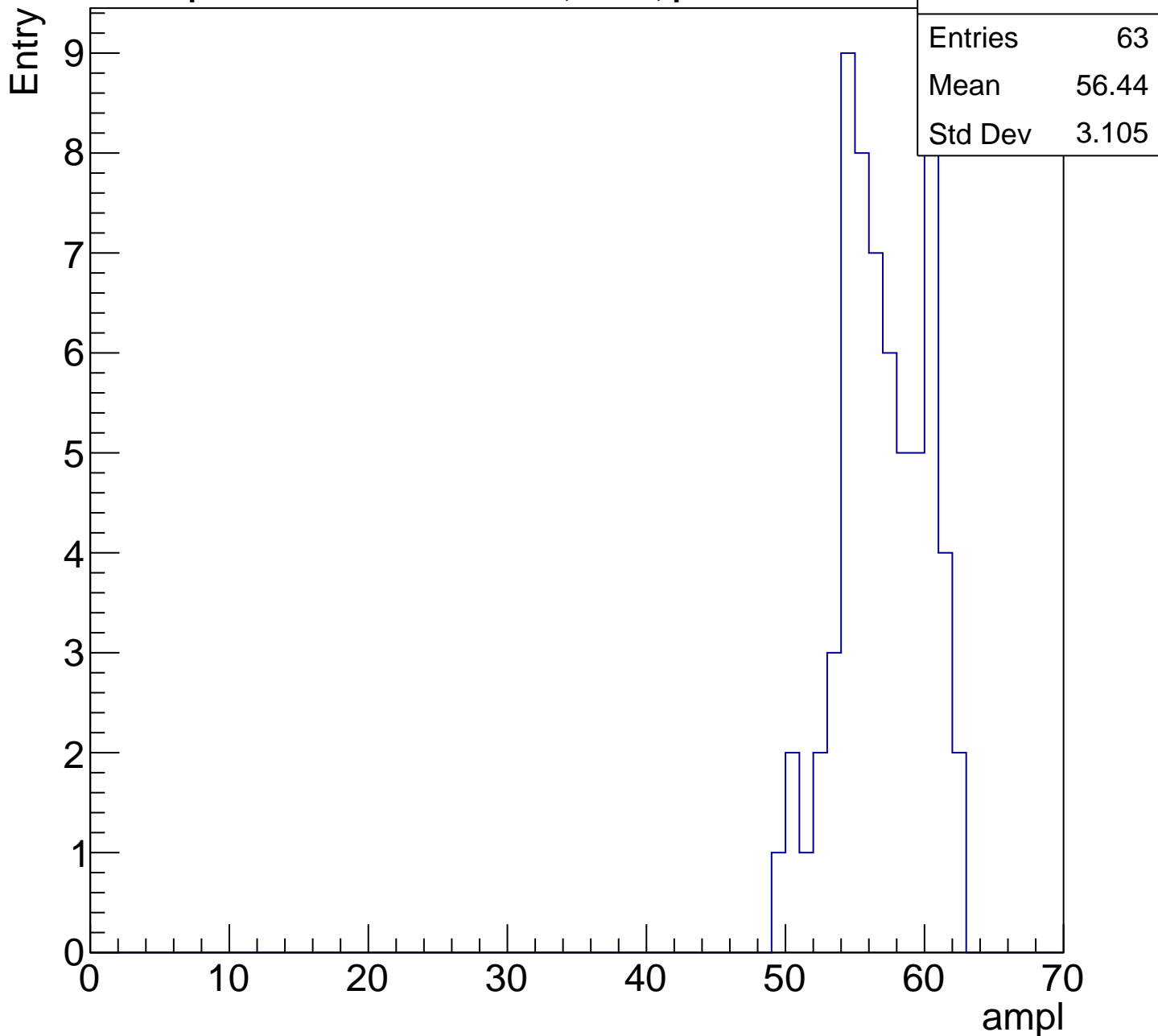
B1L100S, U3-ch43, adc3

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch43, adc4

calib_packv5_042523_0143.root, FC#4, port A2

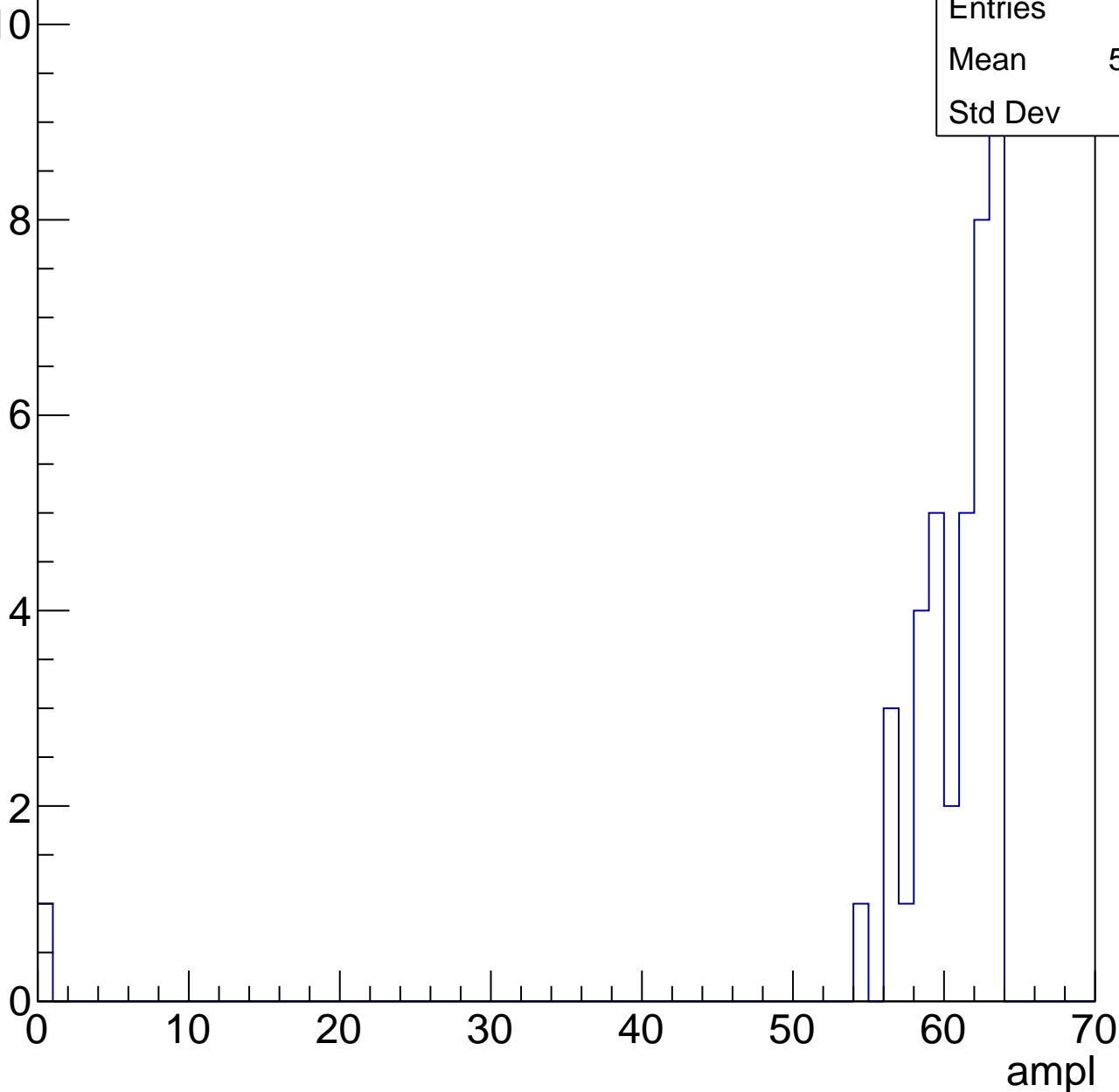


B1L100S, U3-ch43, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 40 |
| Mean | 58.92 |
| Std Dev | 9.74 |



B1L100S, U3-ch43, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch43, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch44, adc0

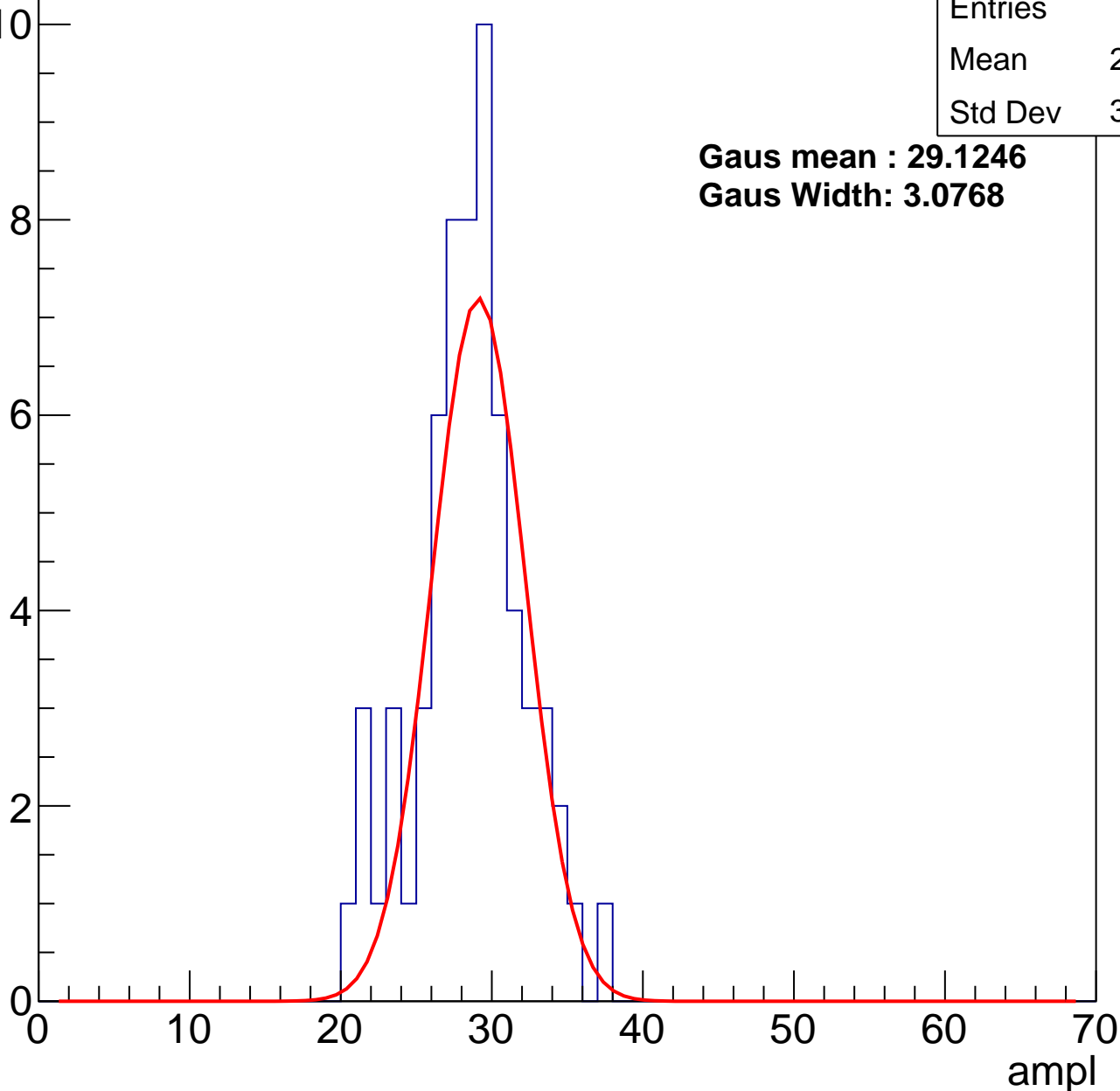
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 28.09 |
| Std Dev | 3.517 |

Gaus mean : 29.1246

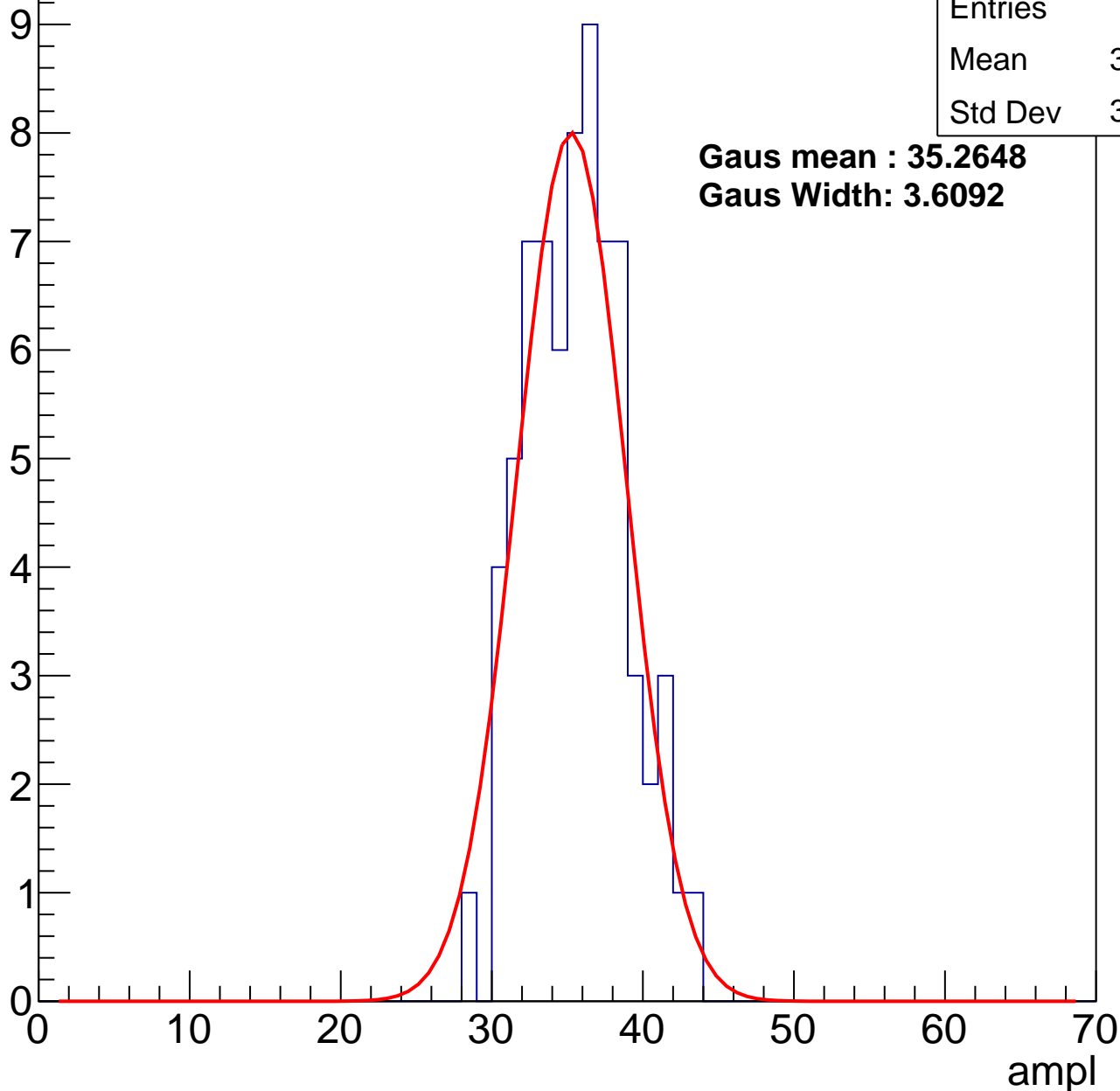
Gaus Width: 3.0768



B1L100S, U3-ch44, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch44, adc2

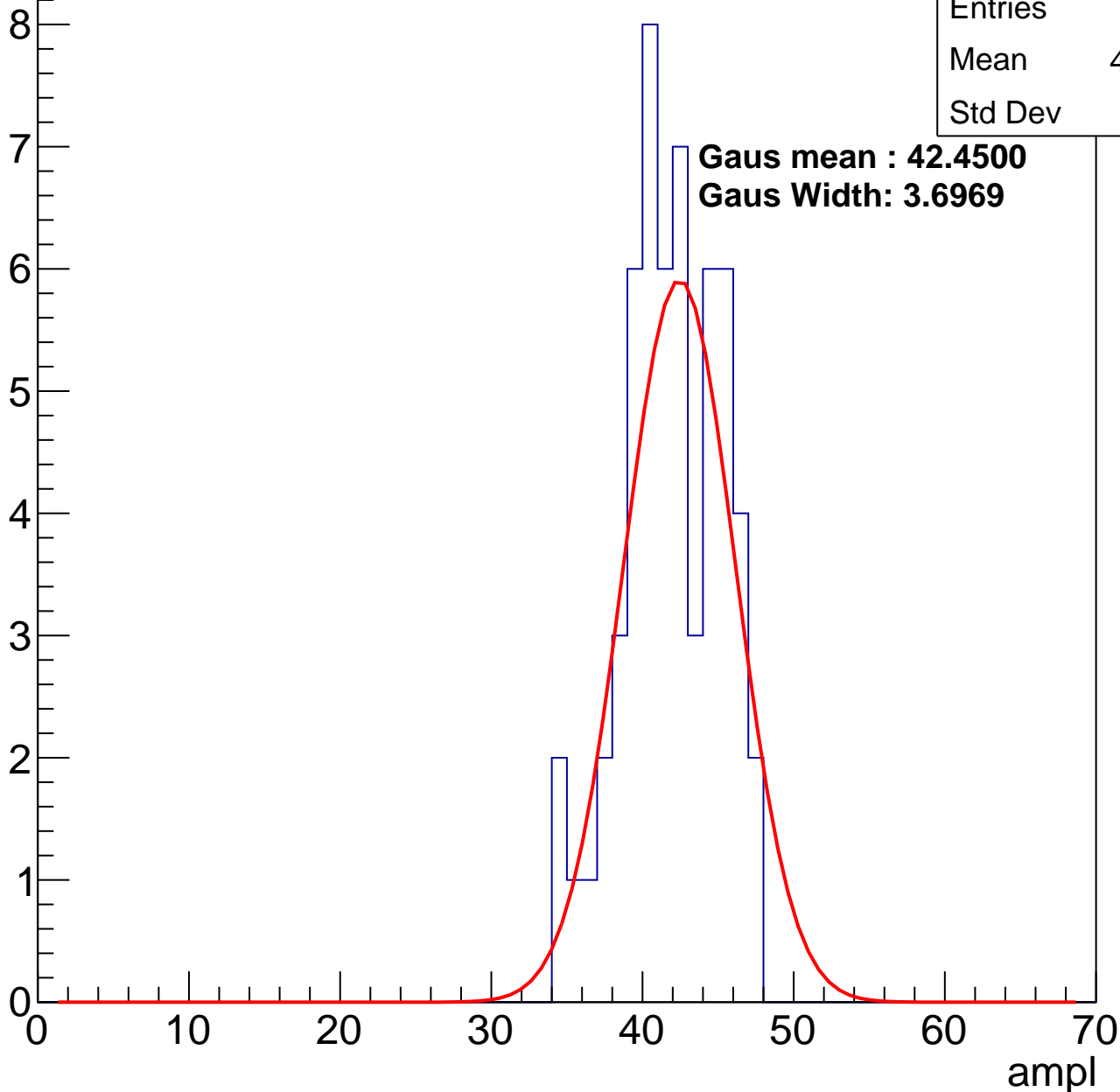
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 41.44 |
| Std Dev | 3.19 |

Gaus mean : 42.4500

Gaus Width: 3.6969

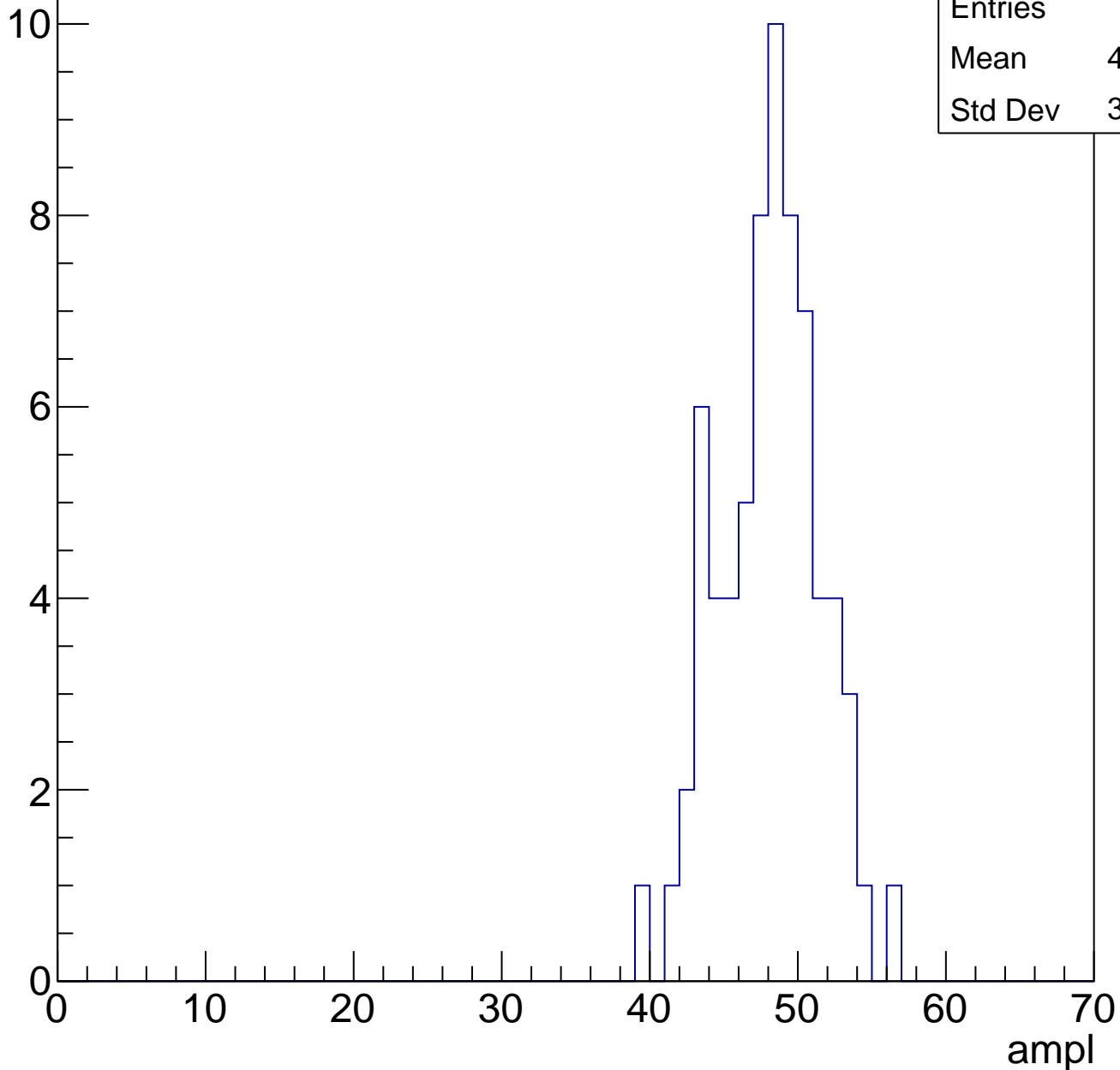


B1L100S, U3-ch44, adc3

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 69 |
| Mean | 47.64 |
| Std Dev | 3.366 |

Entry

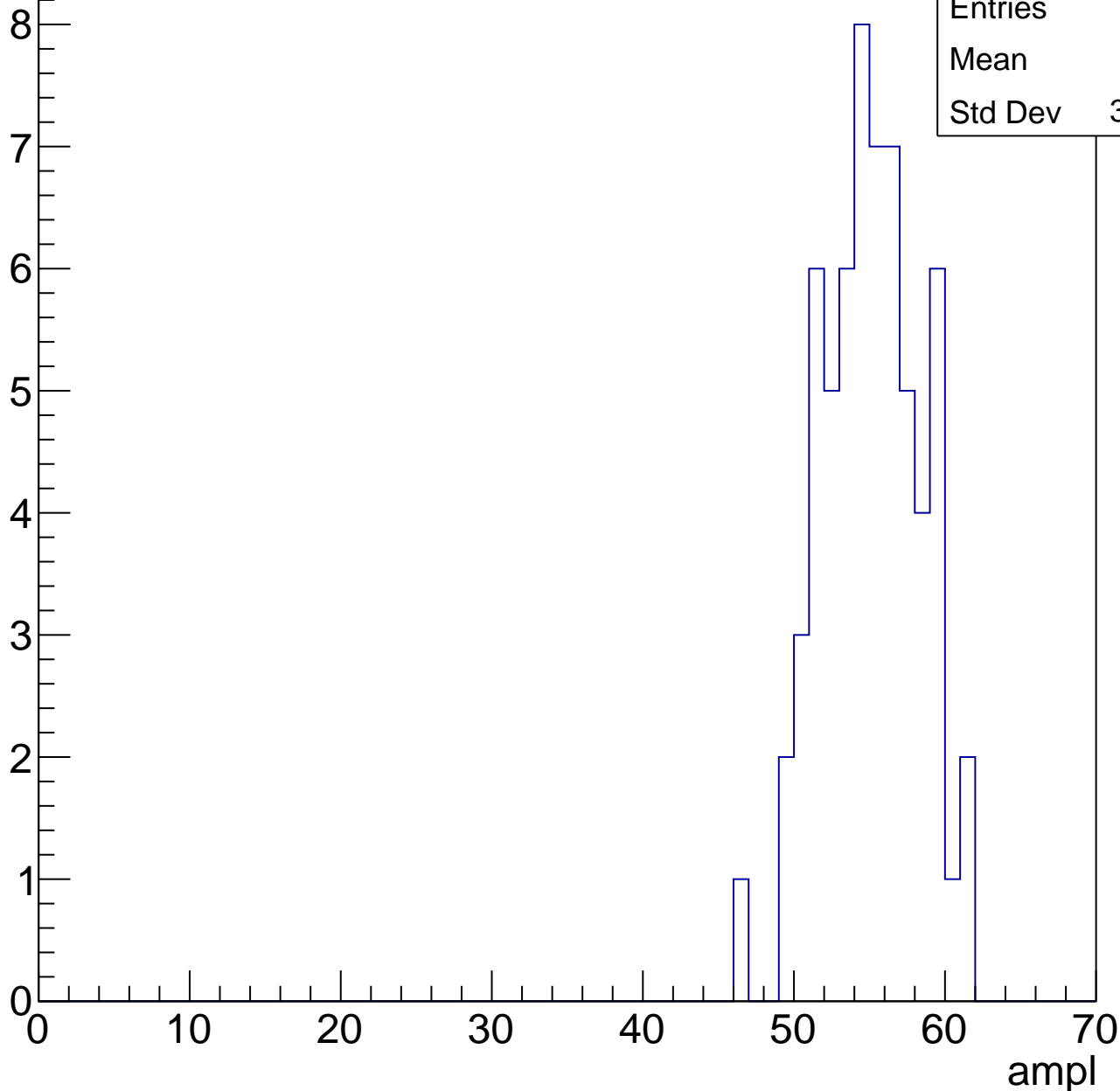


B1L100S, U3-ch44, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

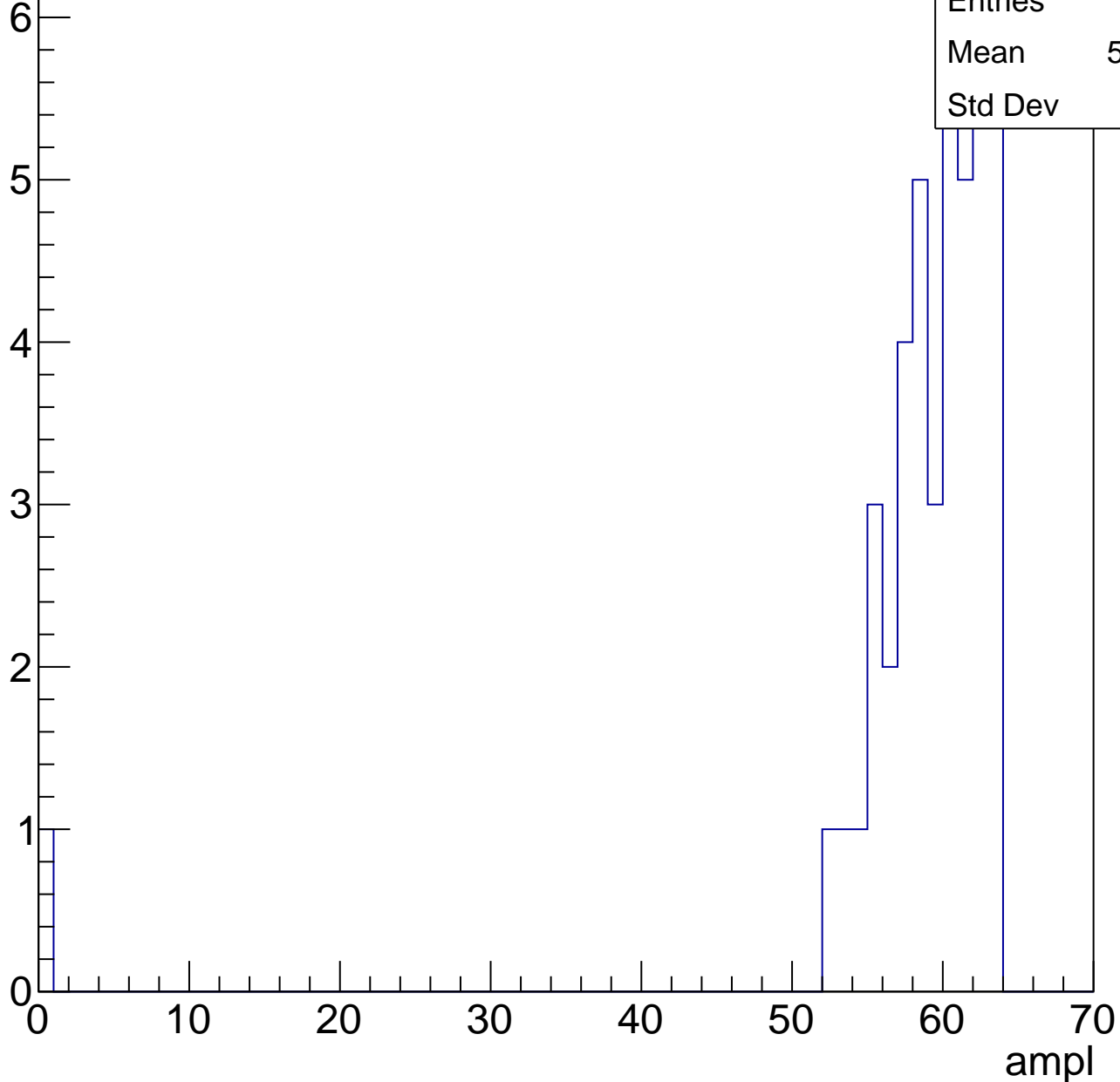
| | |
|---------|-------|
| Entries | 63 |
| Mean | 54.6 |
| Std Dev | 3.205 |



B1L100S, U3-ch44, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

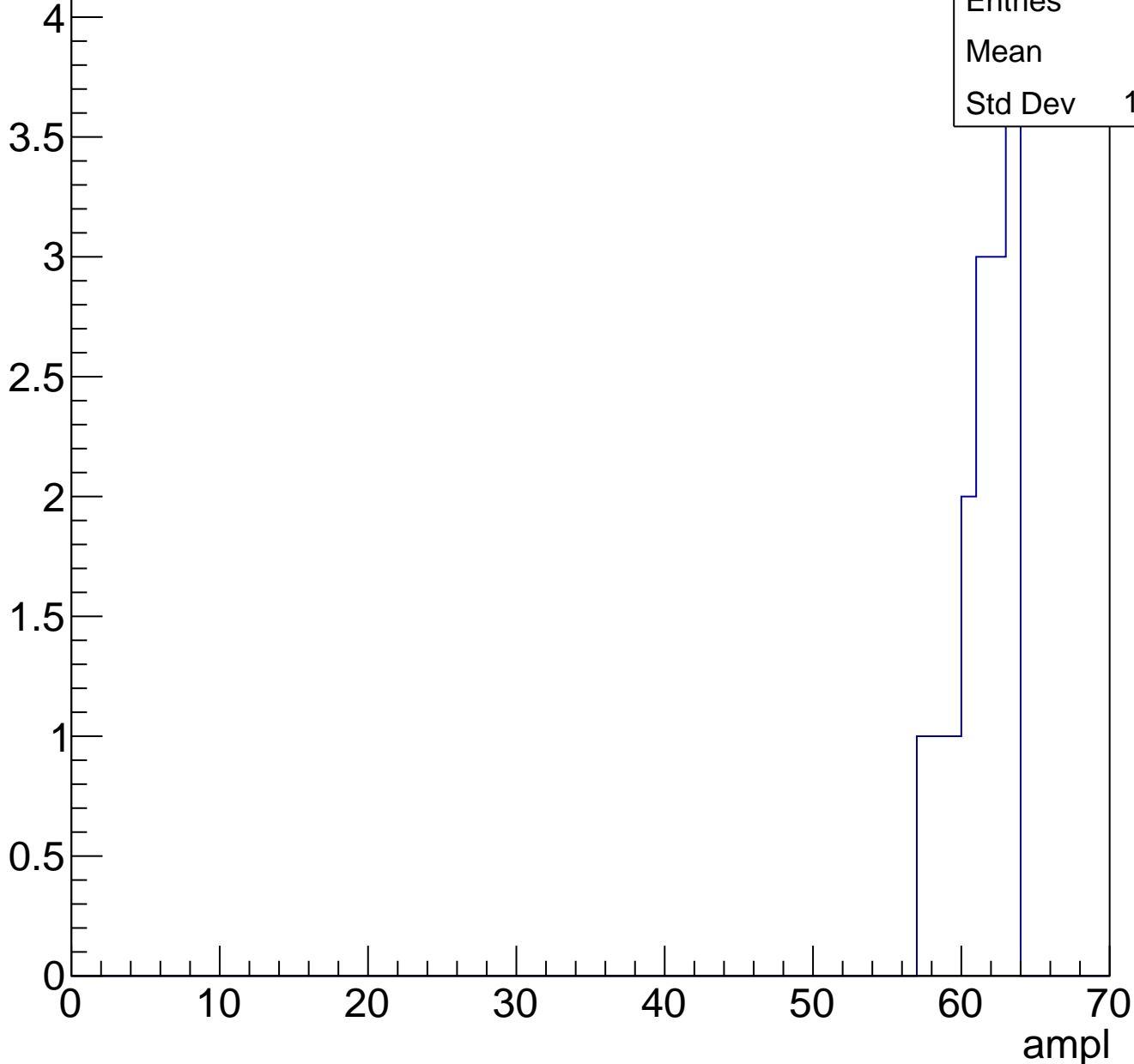


| | |
|---------|-------|
| Entries | 44 |
| Mean | 57.86 |
| Std Dev | 9.29 |

B1L100S, U3-ch44, adc6

calib_packv5_042523_0143.root, FC#4, port A2

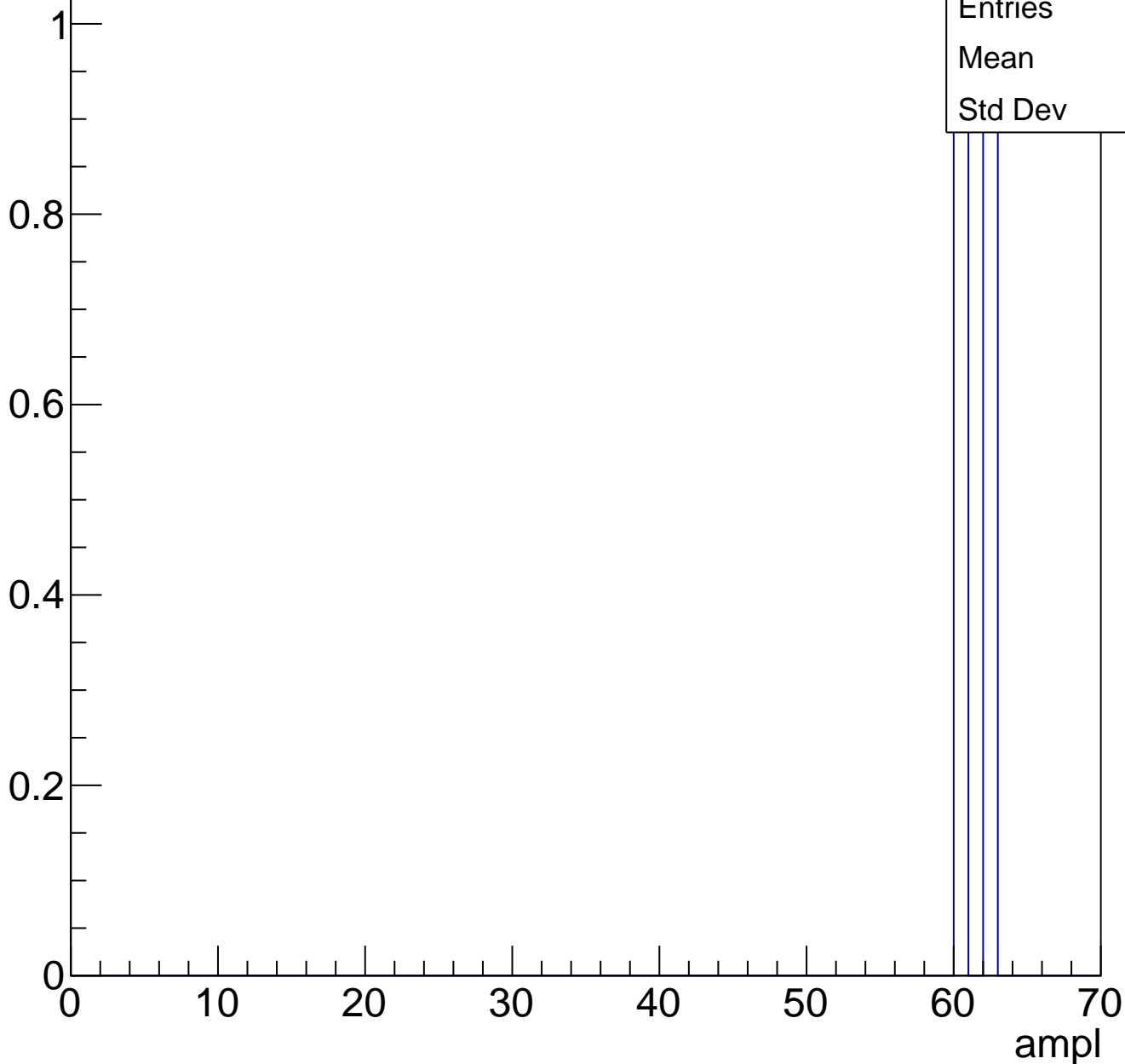
Entry



B1L100S, U3-ch44, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch45, adc0

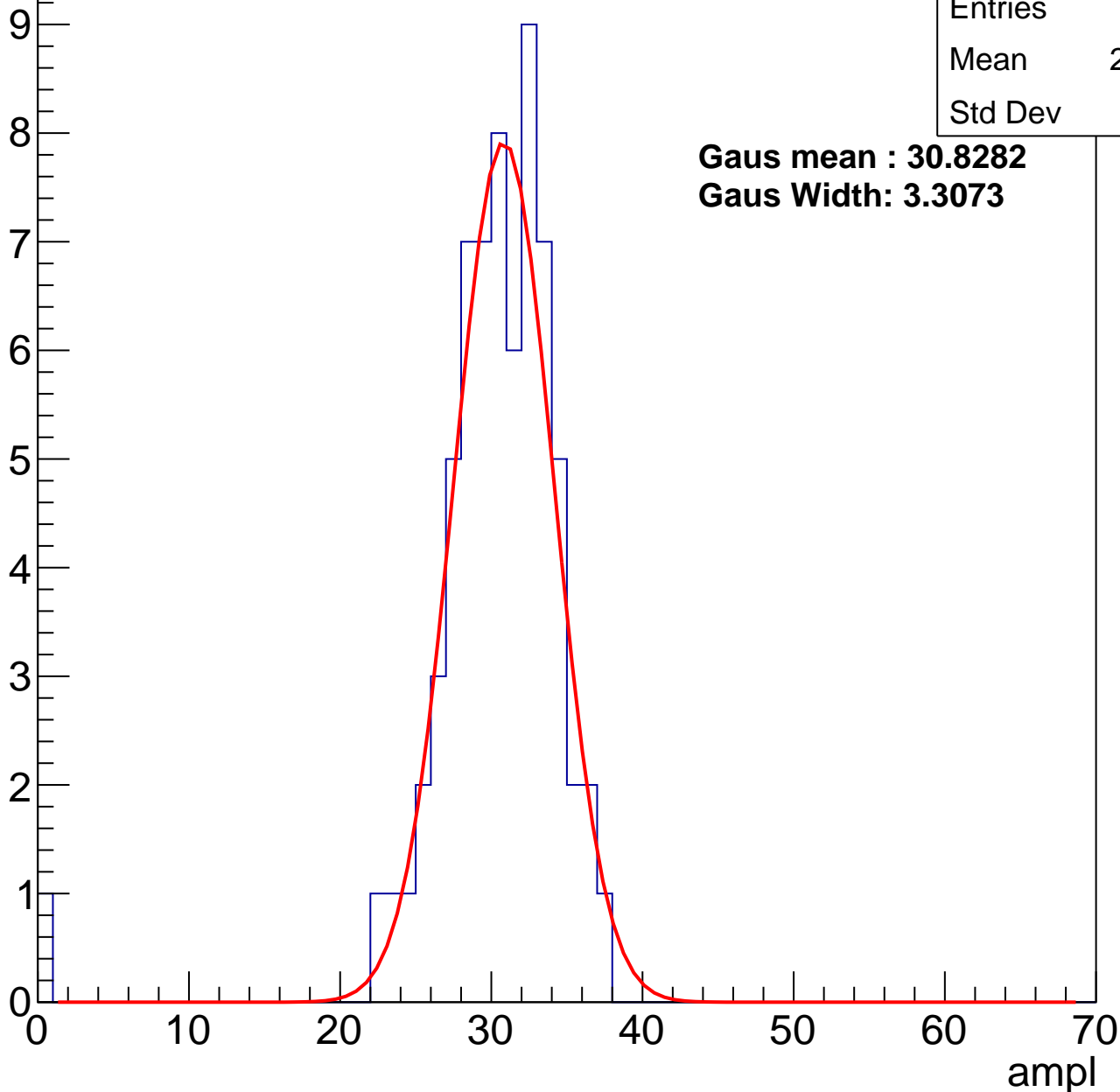
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 29.78 |
| Std Dev | 4.82 |

Gaus mean : 30.8282

Gaus Width: 3.3073



B1L100S, U3-ch45, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 68 |
| Mean | 37.1 |
| Std Dev | 3.214 |

Gaus mean : 37.6487

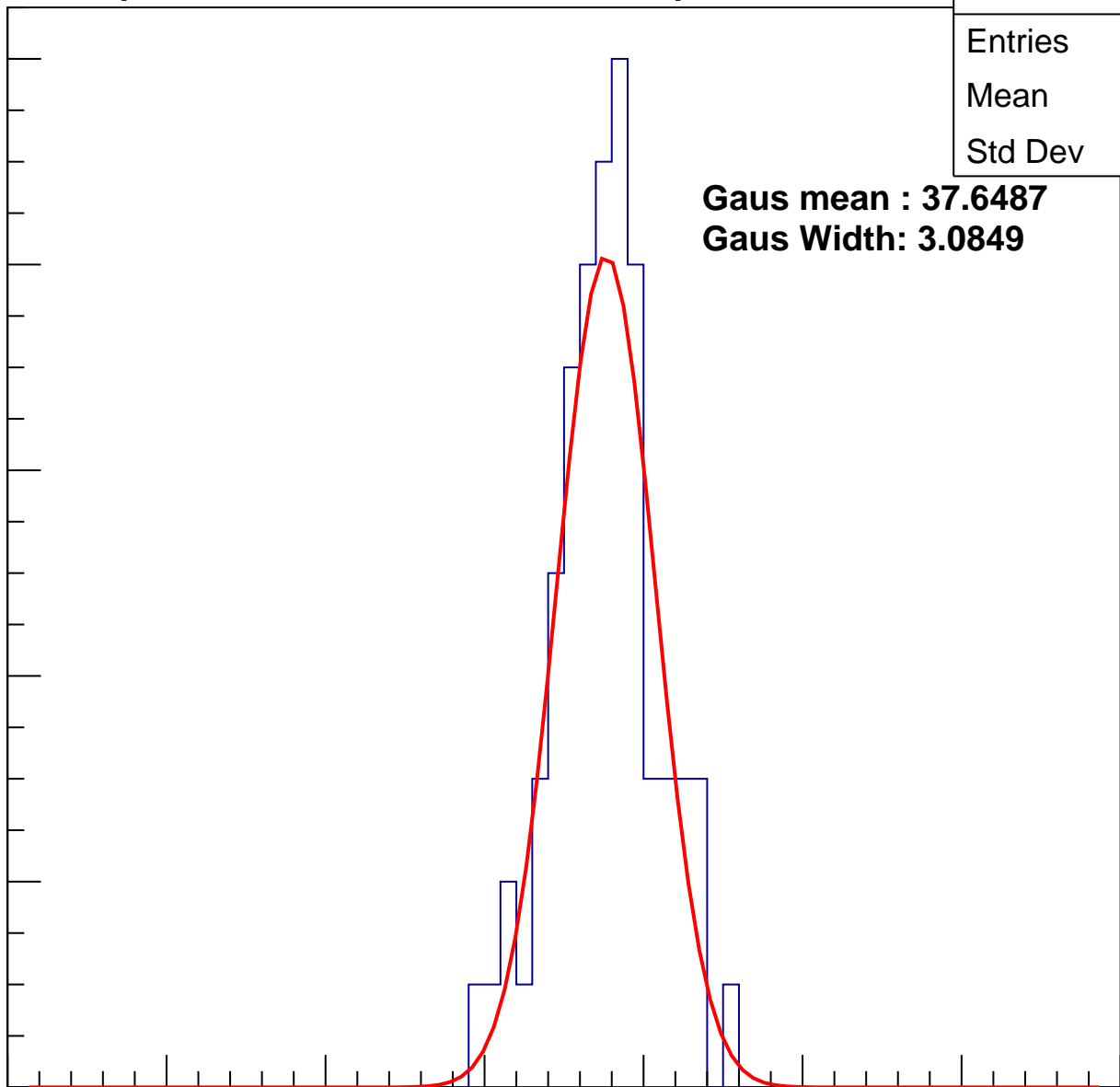
Gaus Width: 3.0849

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L100S, U3-ch45, adc2

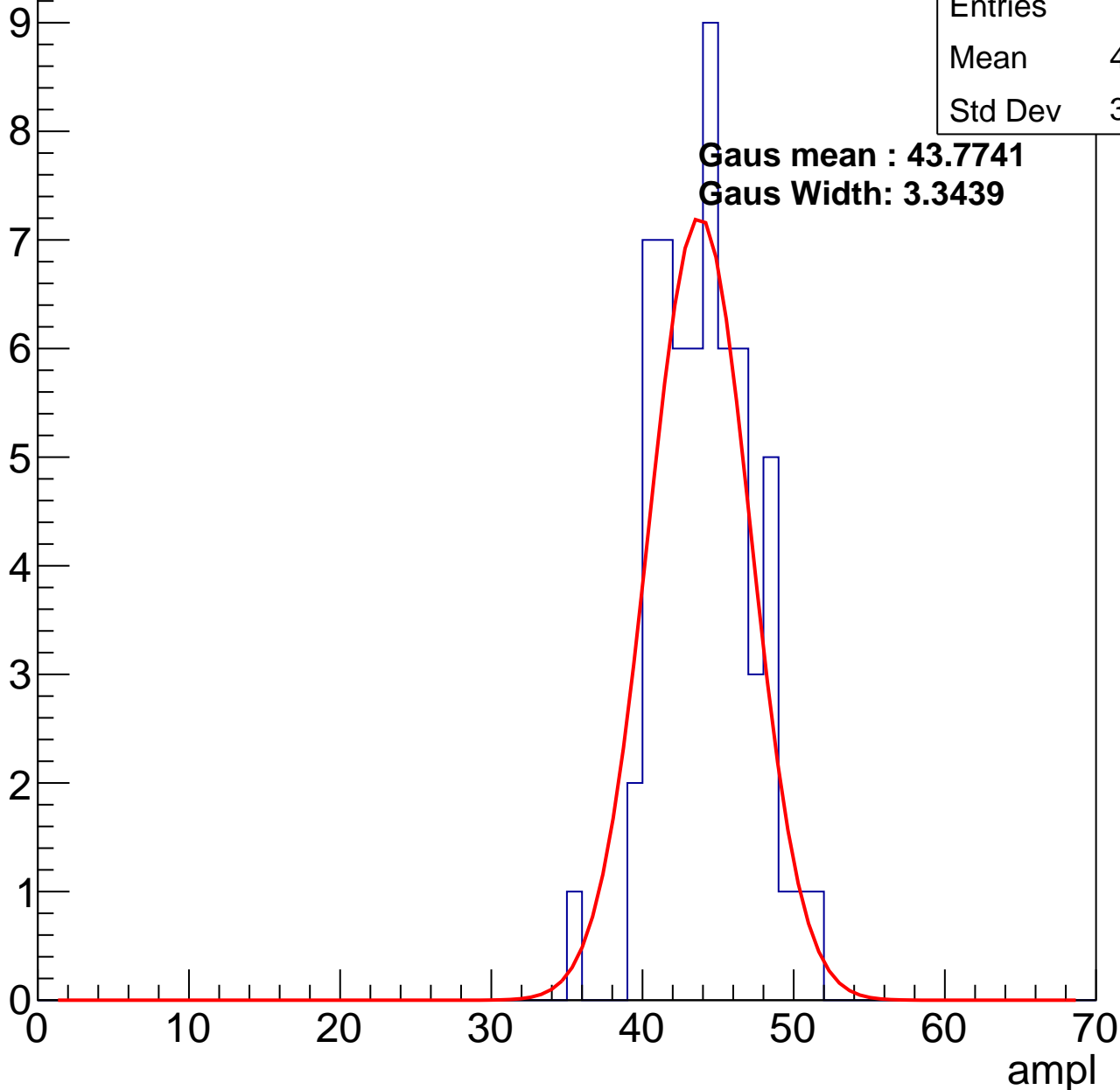
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 43.66 |
| Std Dev | 3.072 |

Gaus mean : 43.7741

Gaus Width: 3.3439

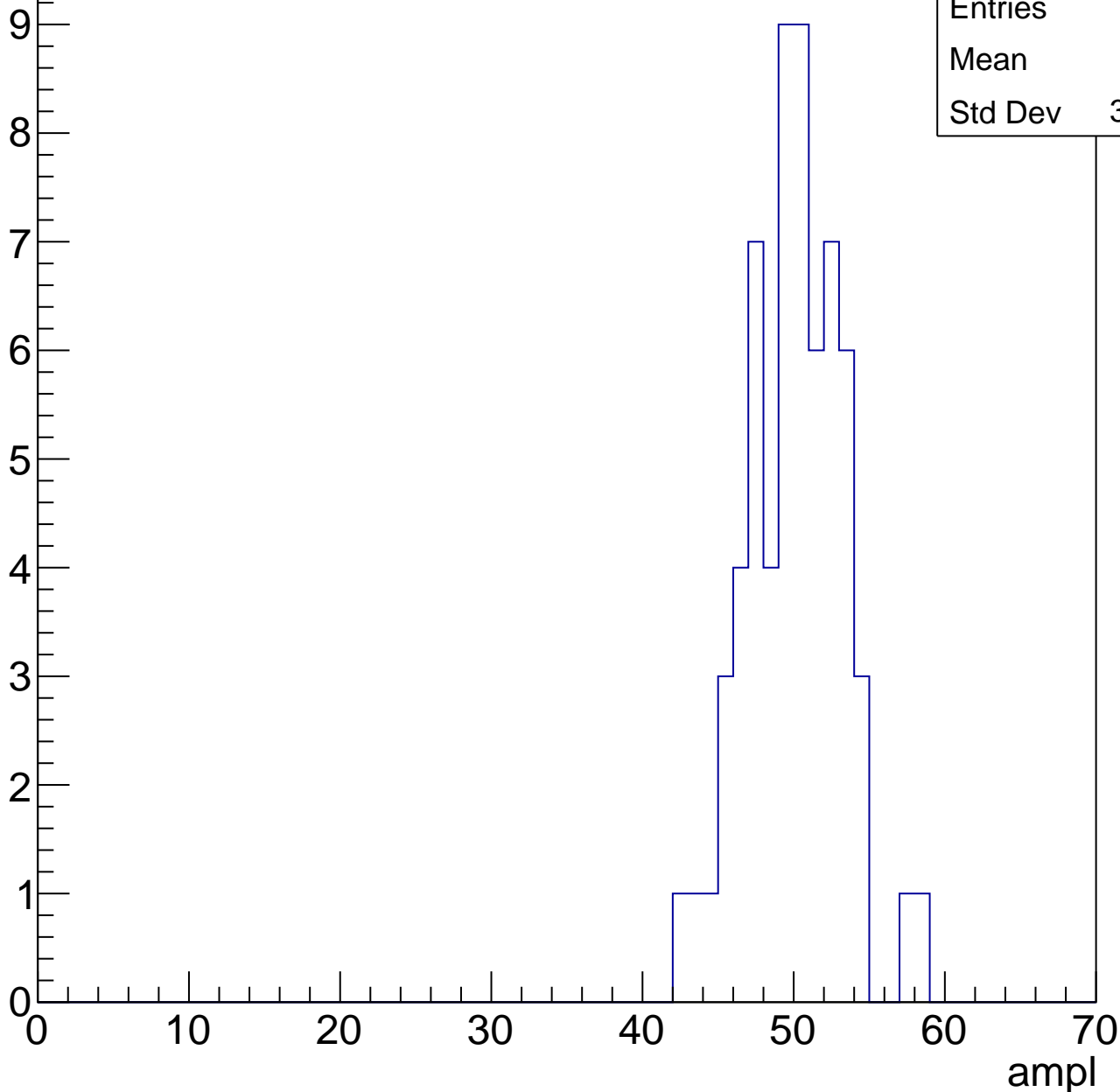


B1L100S, U3-ch45, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 49.6 |
| Std Dev | 3.125 |



B1L100S, U3-ch45, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 55 |
| Mean | 55.71 |
| Std Dev | 2.774 |

ampl

0 10 20 30 40 50 60 70

ampl

B1L100S, U3-ch45, adc5

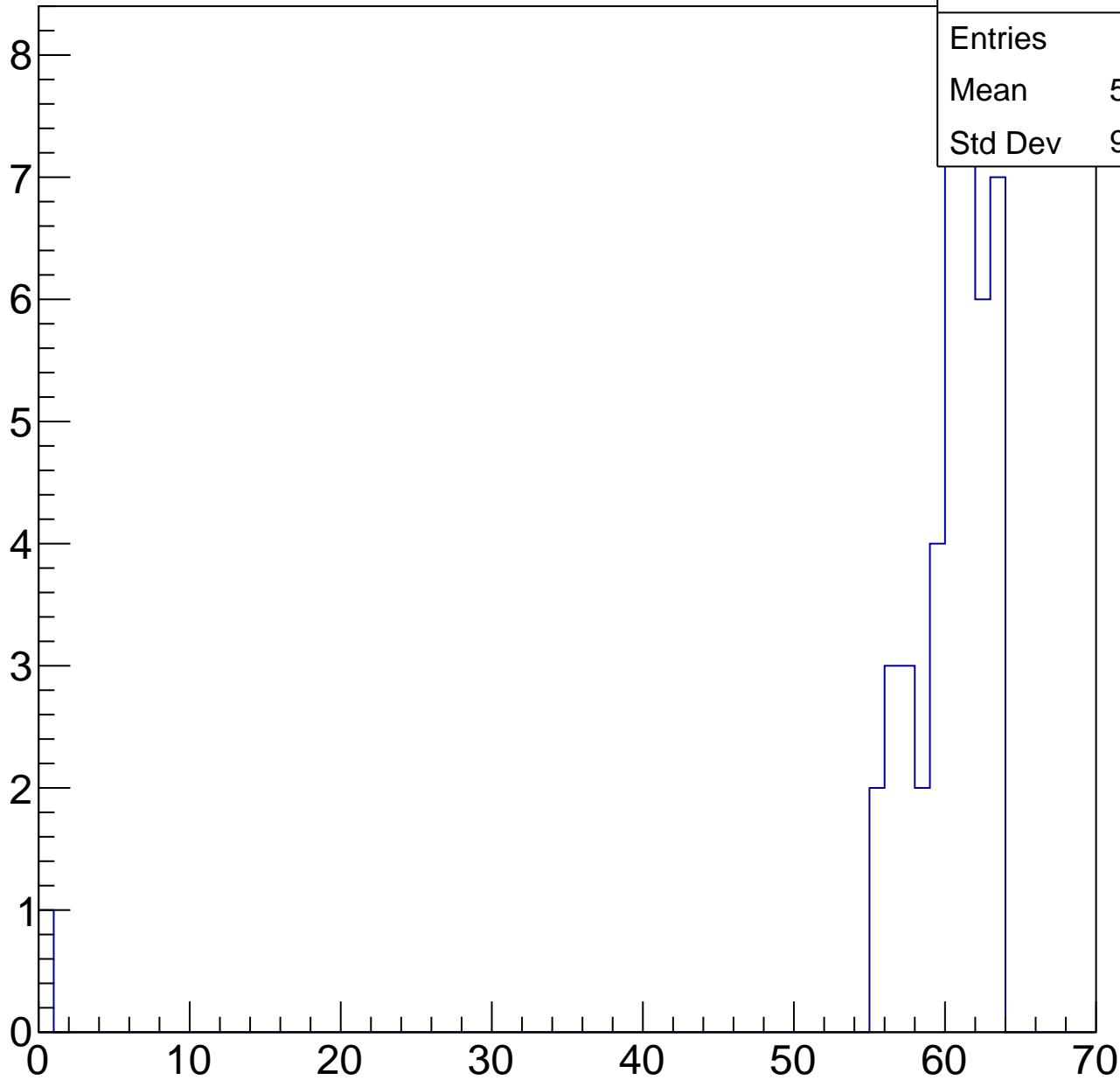
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 44 |
| Mean | 58.68 |
| Std Dev | 9.239 |

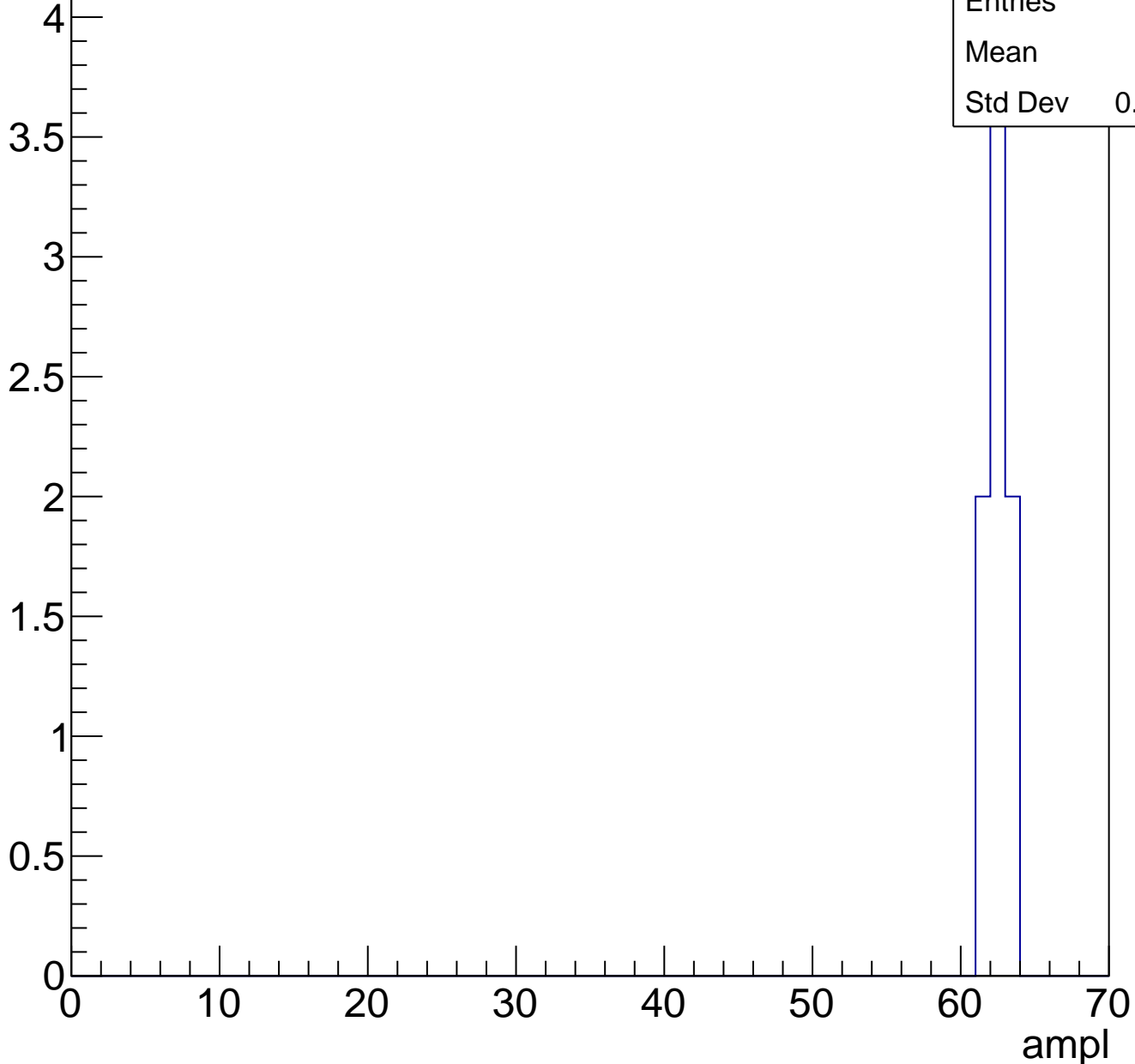
ampl



B1L100S, U3-ch45, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch45, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch46, adc0

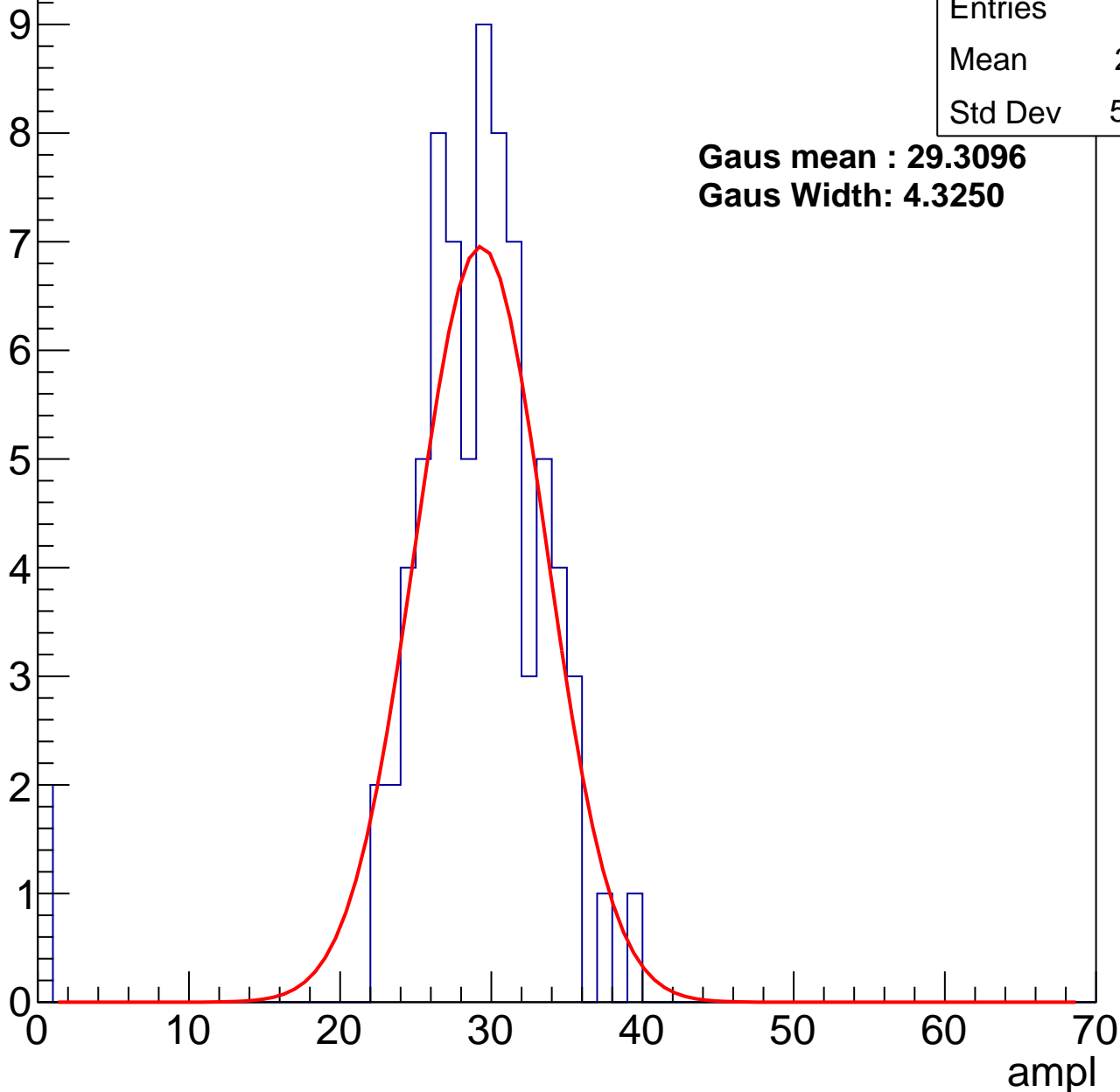
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 28.21 |
| Std Dev | 5.854 |

Gaus mean : 29.3096

Gaus Width: 4.3250



B1L100S, U3-ch46, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 57 |
| Mean | 35.74 |
| Std Dev | 2.881 |

Gaus mean : 36.0626

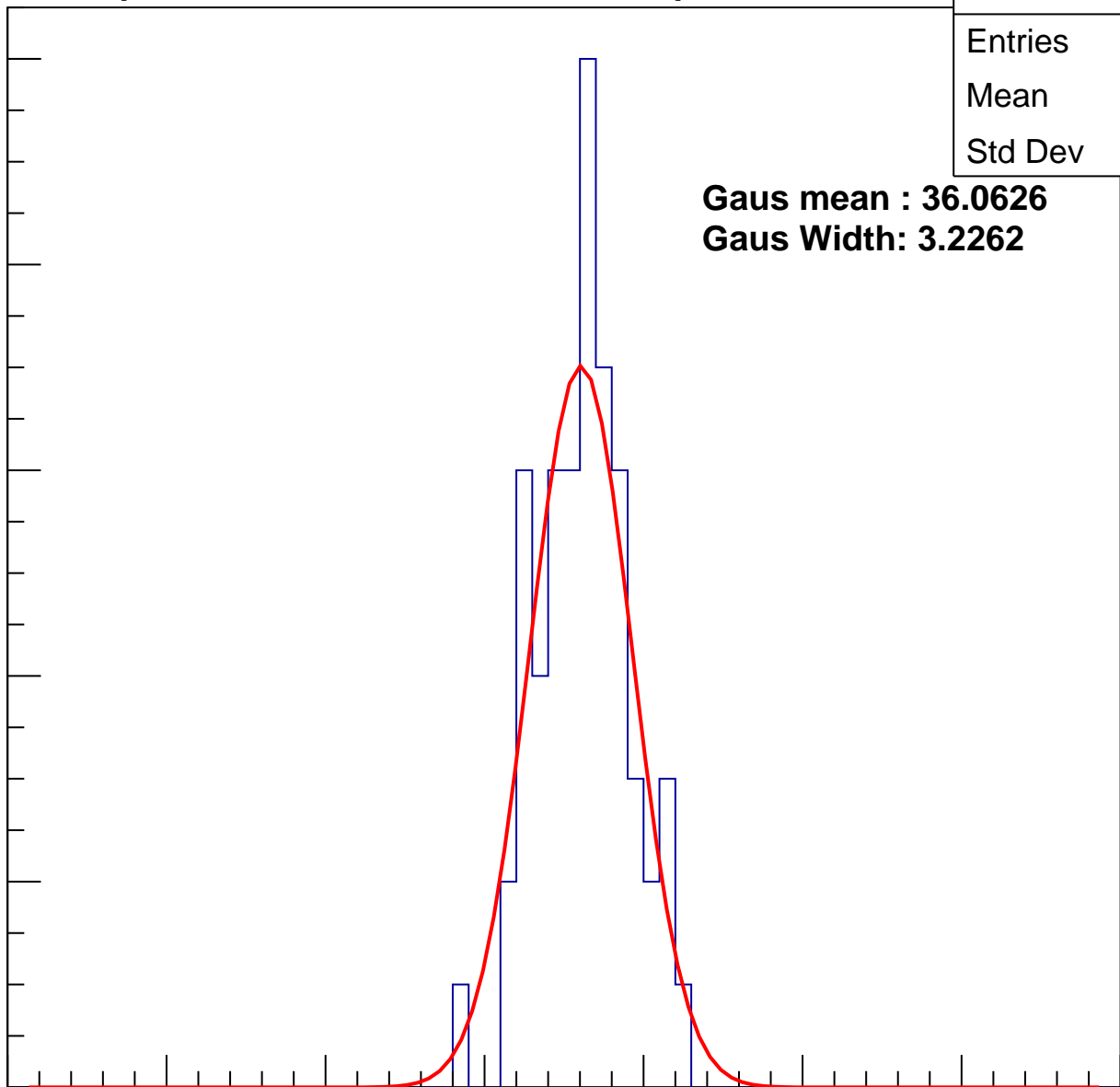
Gaus Width: 3.2262

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch46, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 42.92 |
| Std Dev | 3.641 |

Gaus mean : 43.1271

Gaus Width: 3.7141

10

8

6

4

2

0

0

10

20

30

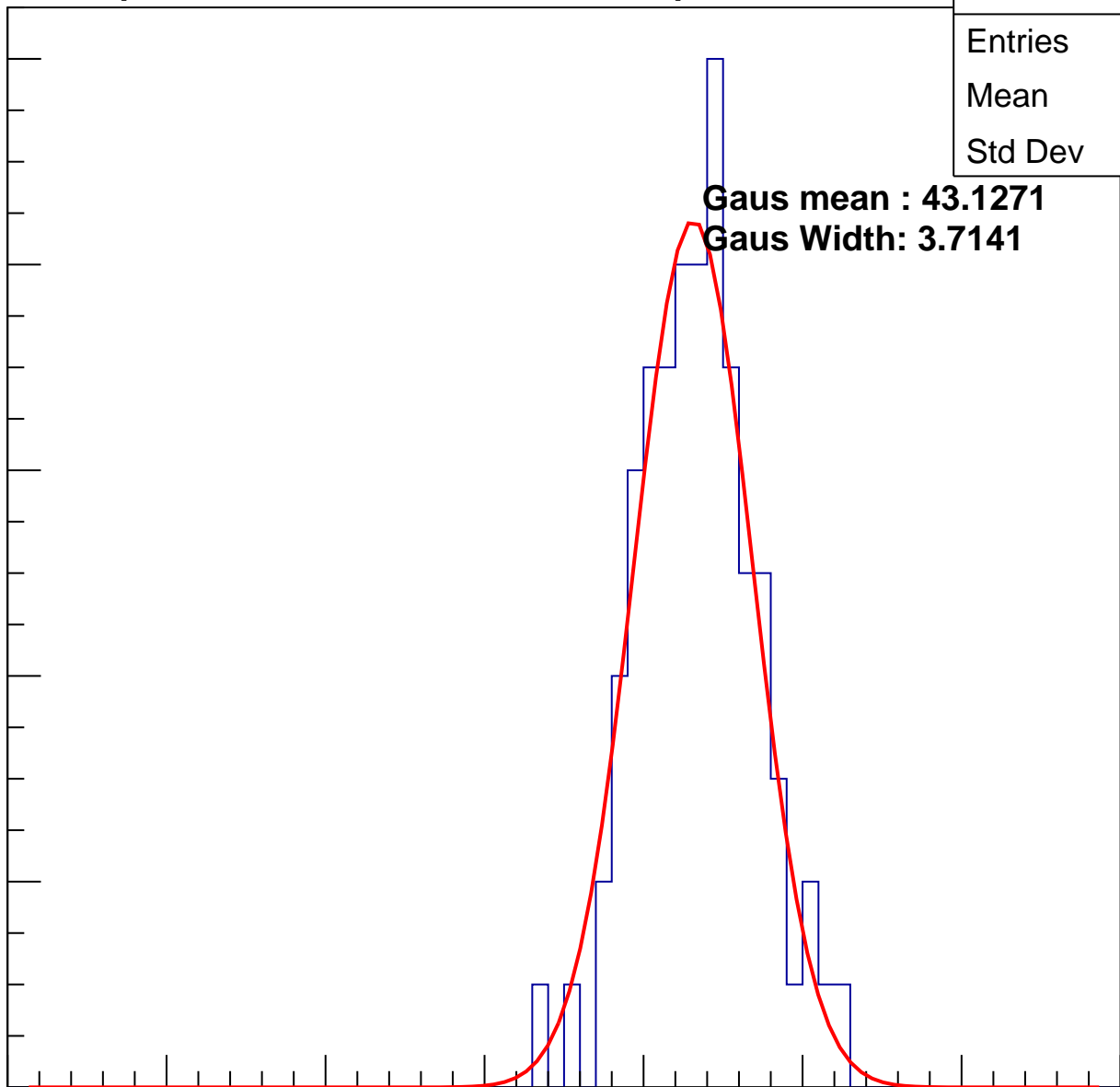
40

50

60

70

ampl

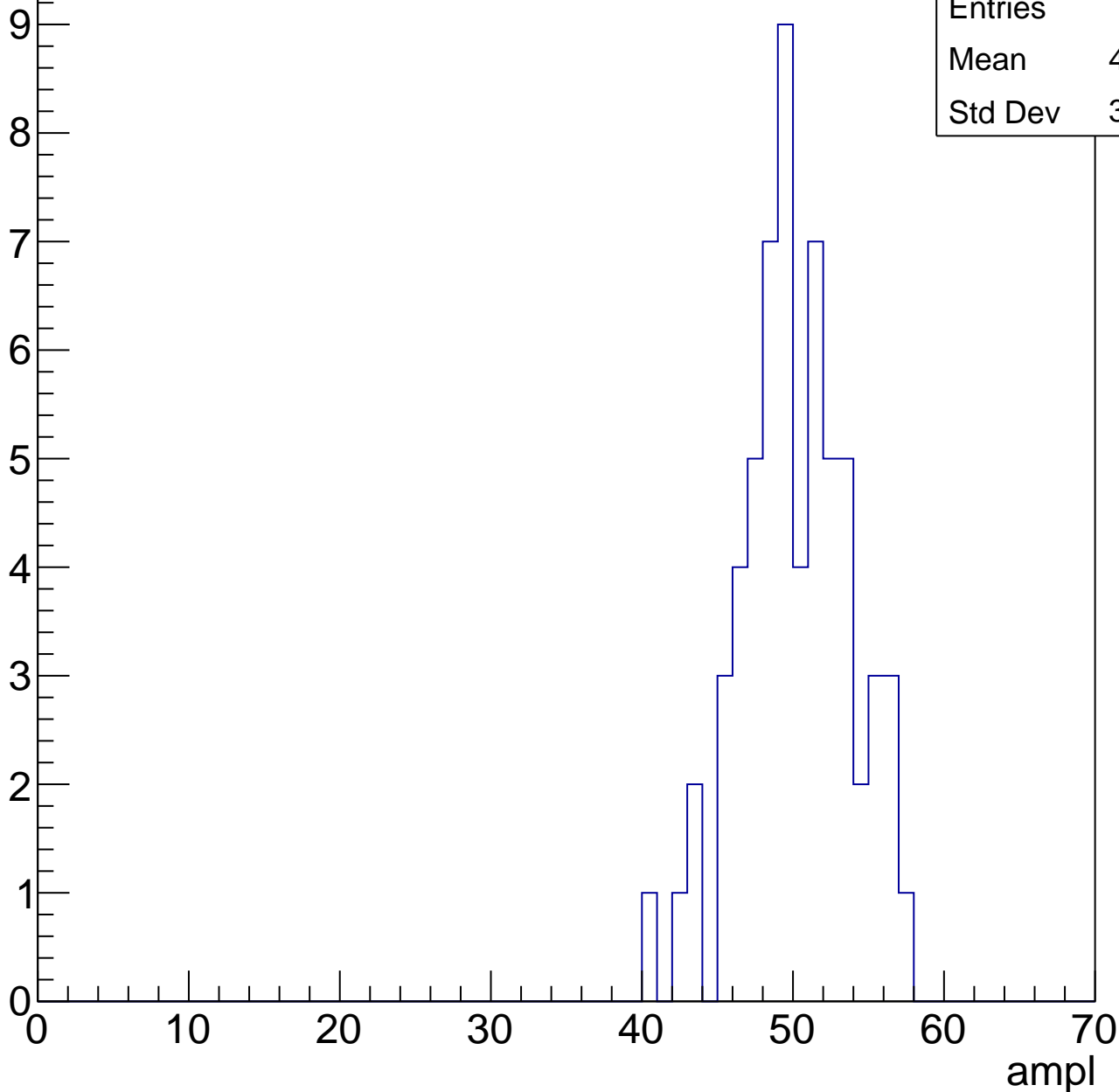


B1L100S, U3-ch46, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 49.66 |
| Std Dev | 3.619 |

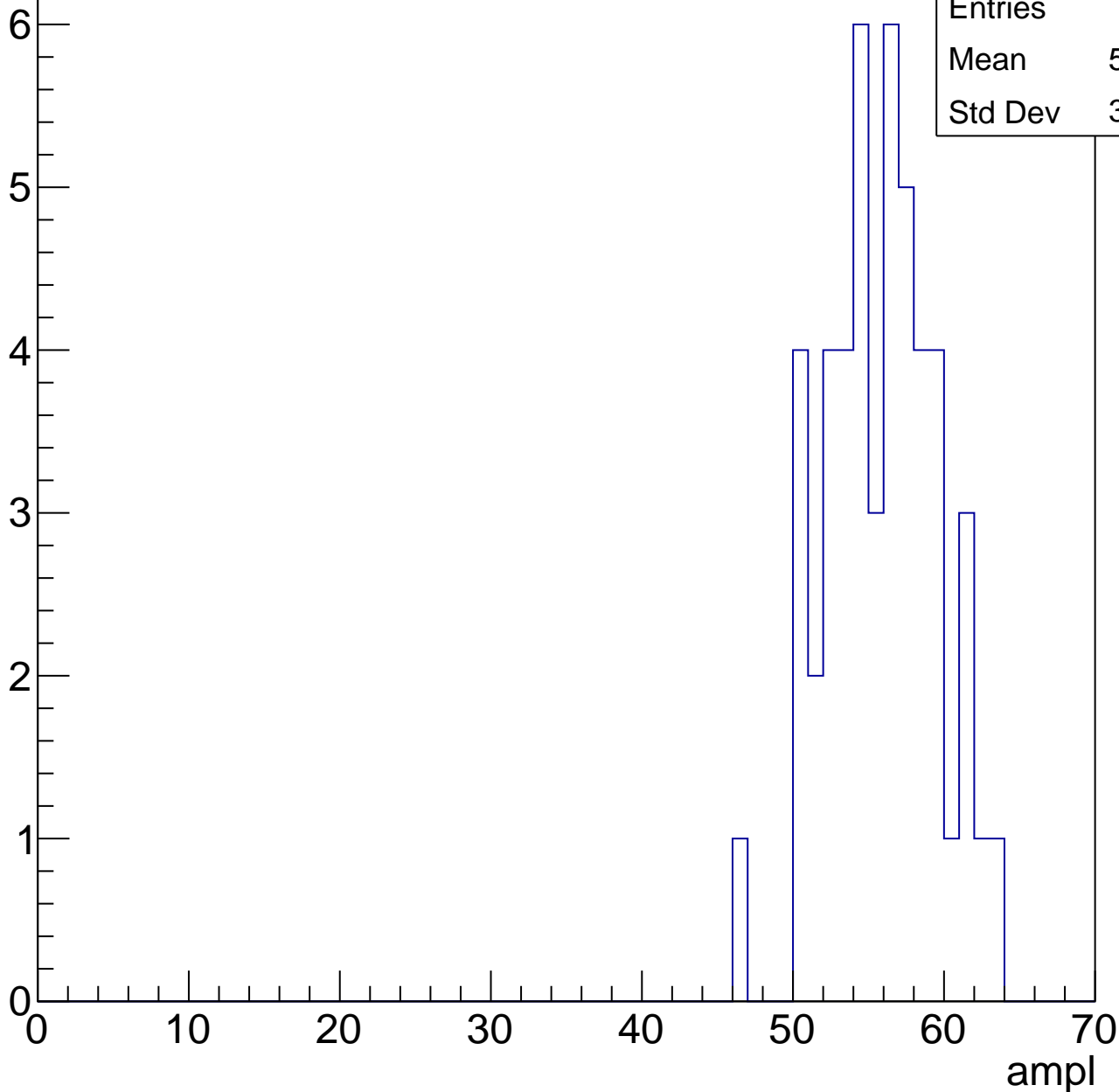


B1L100S, U3-ch46, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

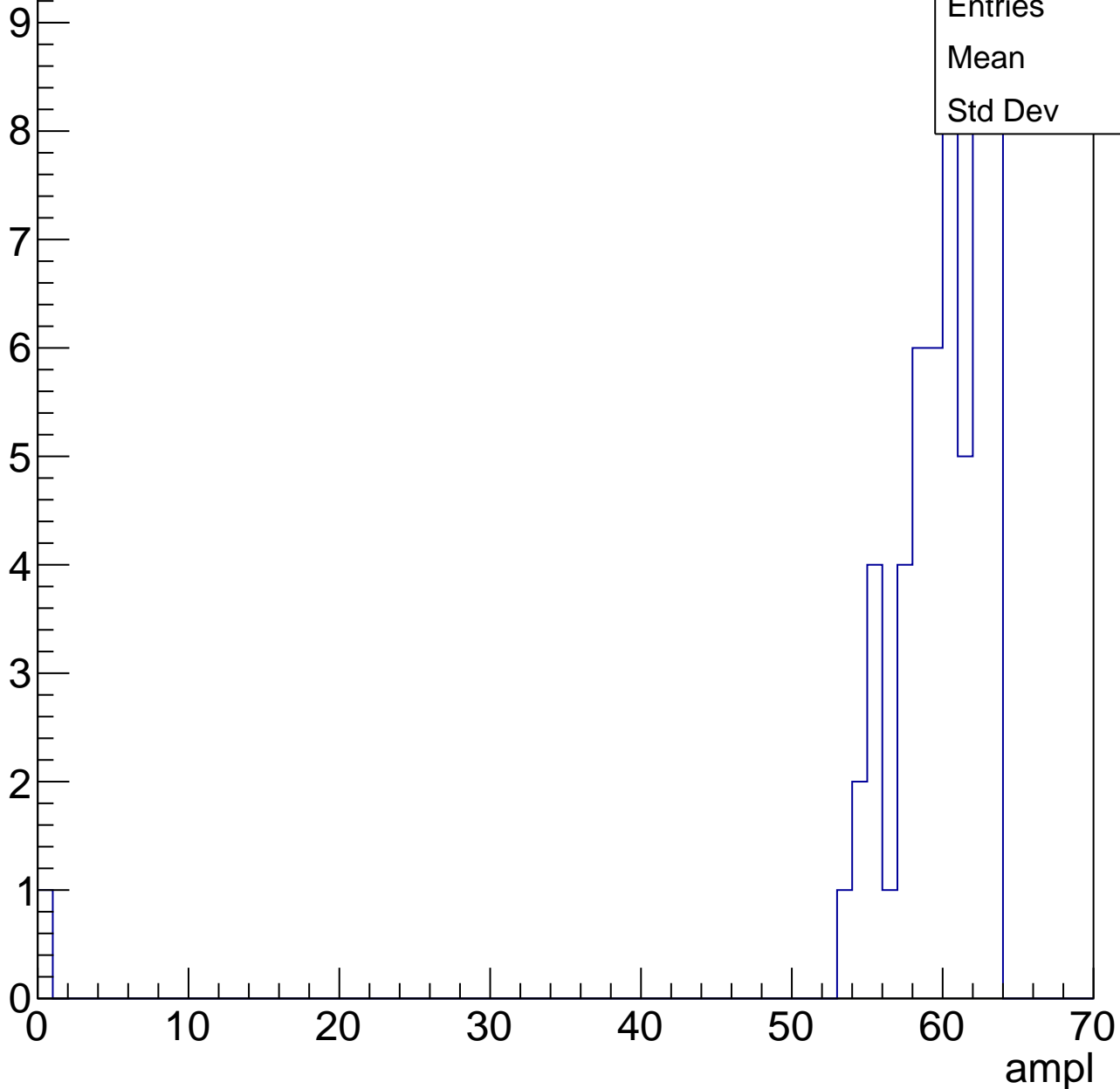
| | |
|---------|-------|
| Entries | 49 |
| Mean | 55.39 |
| Std Dev | 3.602 |



B1L100S, U3-ch46, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch46, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch46, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch47, adc0

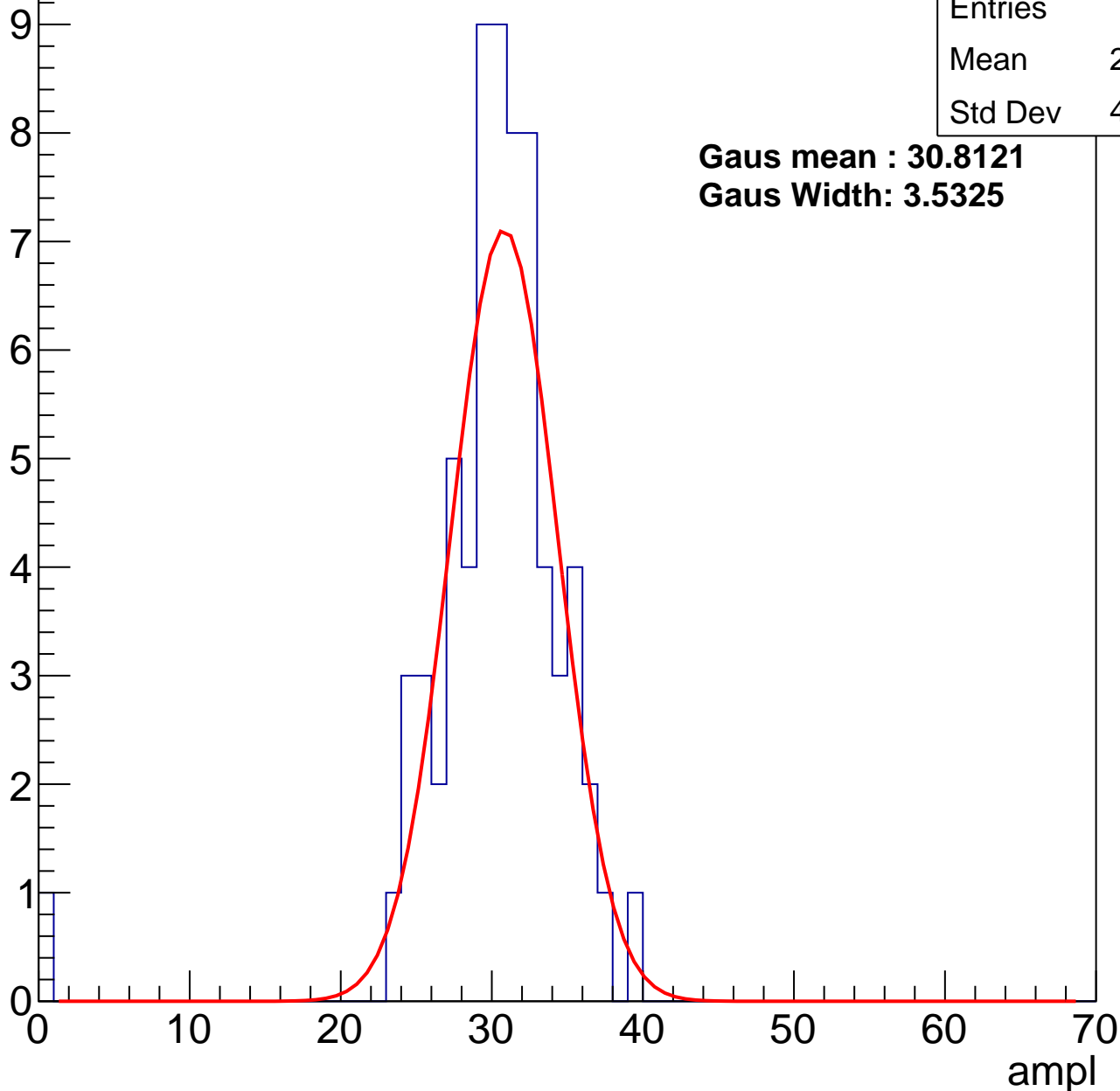
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 29.79 |
| Std Dev | 4.937 |

Gaus mean : 30.8121

Gaus Width: 3.5325



B1L100S, U3-ch47, adc1

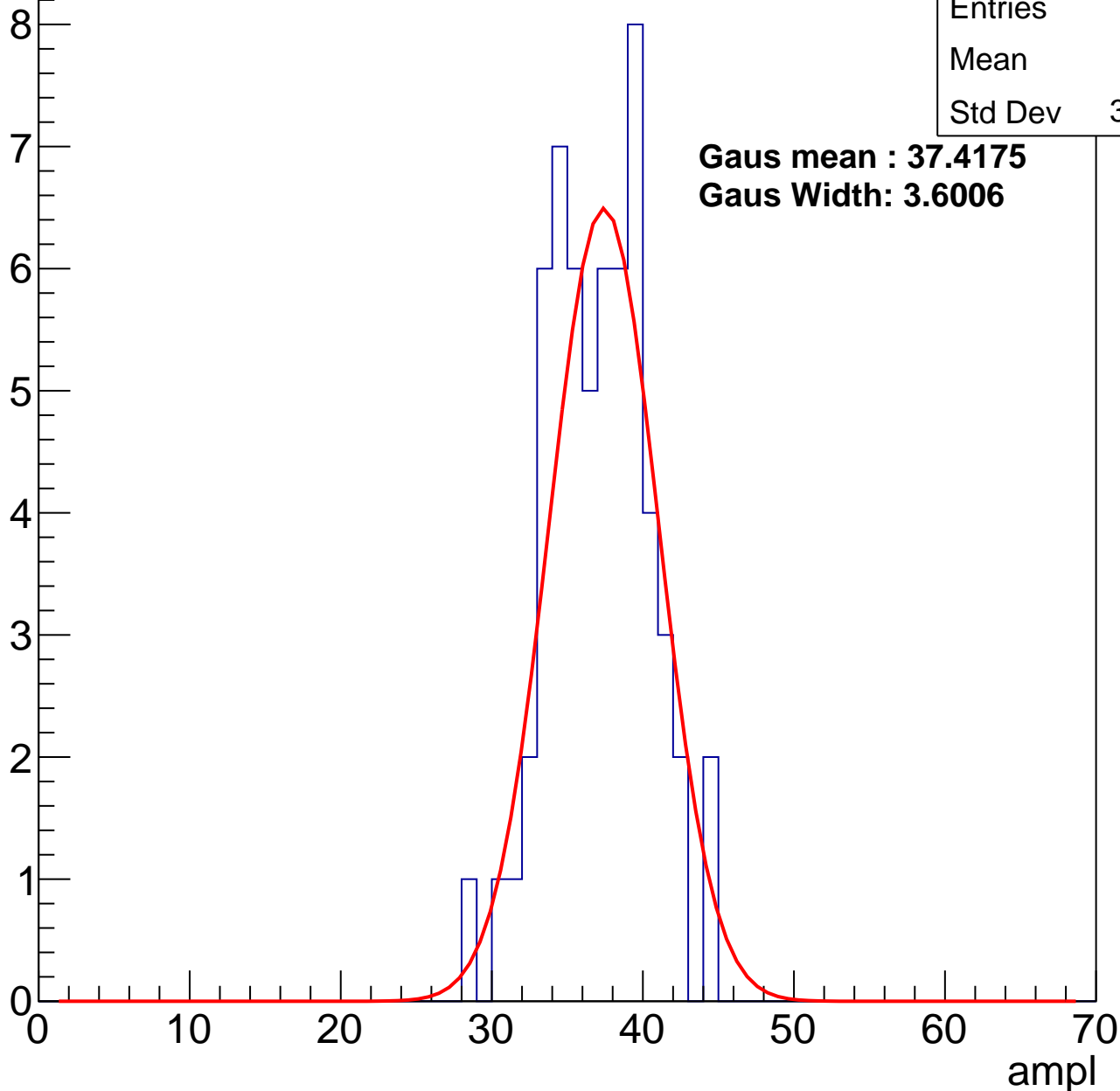
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 36.6 |
| Std Dev | 3.328 |

Gaus mean : 37.4175

Gaus Width: 3.6006



B1L100S, U3-ch47, adc2

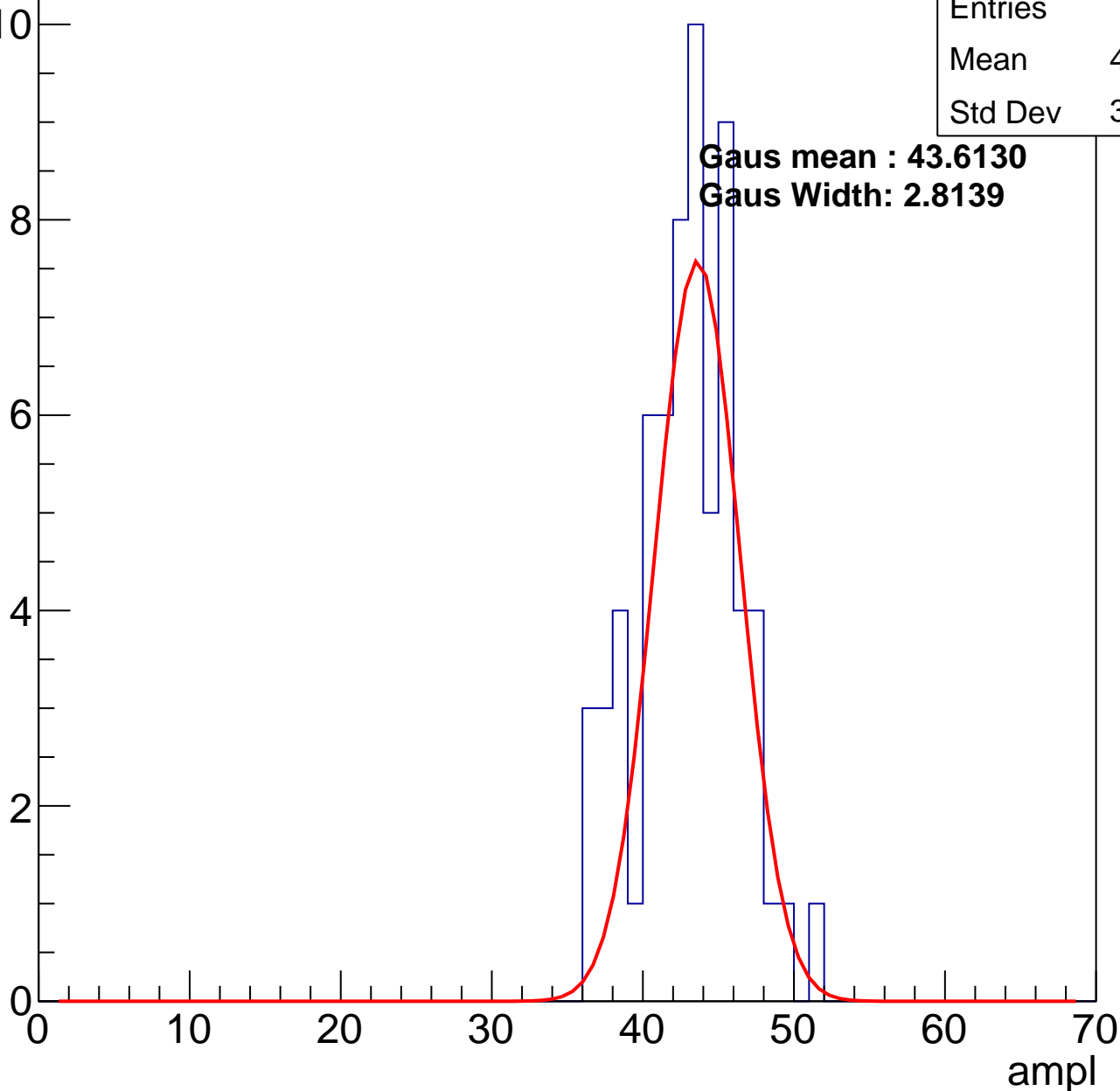
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 42.53 |
| Std Dev | 3.276 |

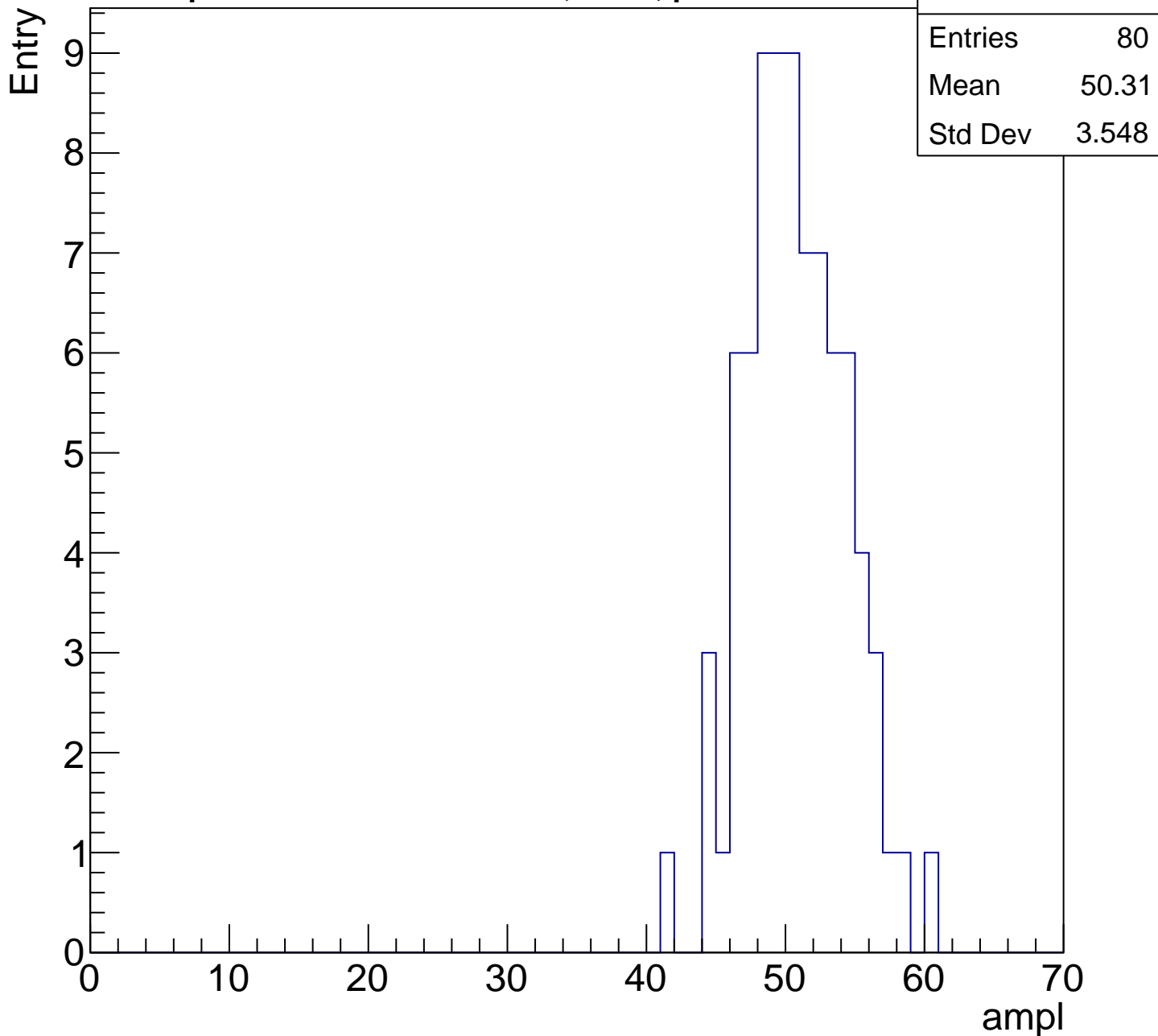
Gaus mean : 43.6130

Gaus Width: 2.8139



B1L100S, U3-ch47, adc3

calib_packv5_042523_0143.root, FC#4, port A2

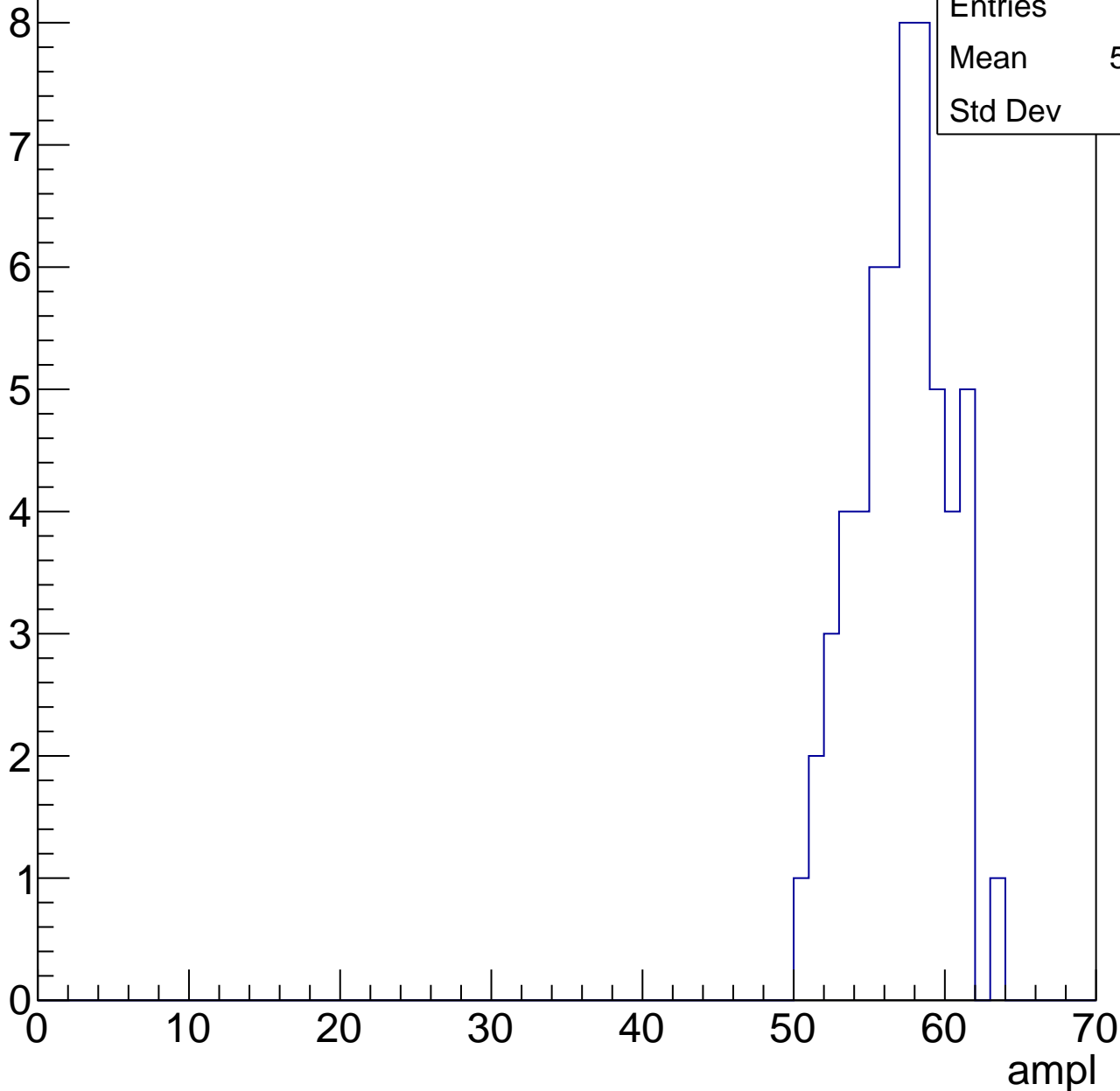


B1L100S, U3-ch47, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 56.58 |
| Std Dev | 2.95 |

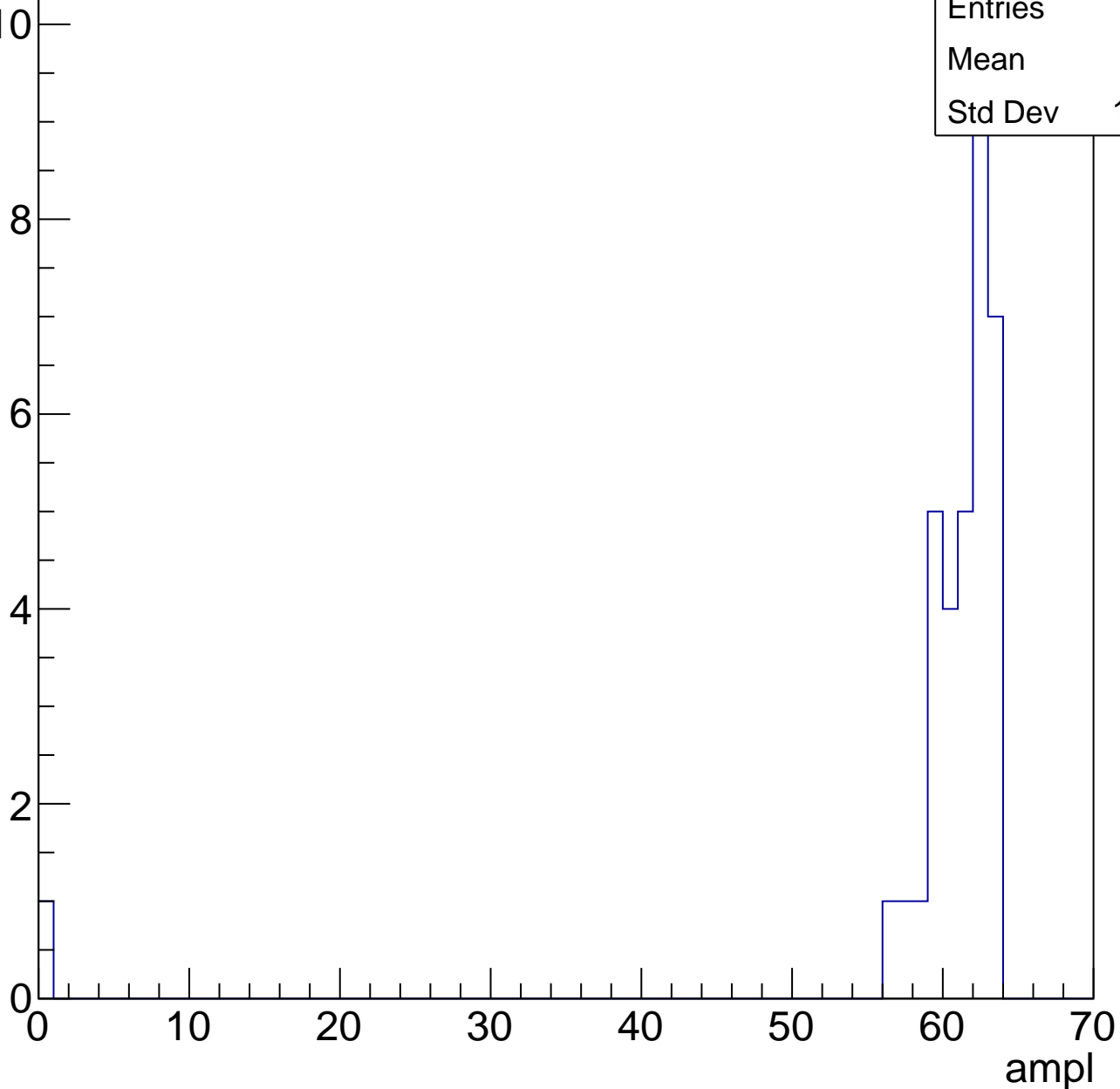


B1L100S, U3-ch47, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 35 |
| Mean | 59.2 |
| Std Dev | 10.31 |



B1L100S, U3-ch47, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch47, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch48, adc0

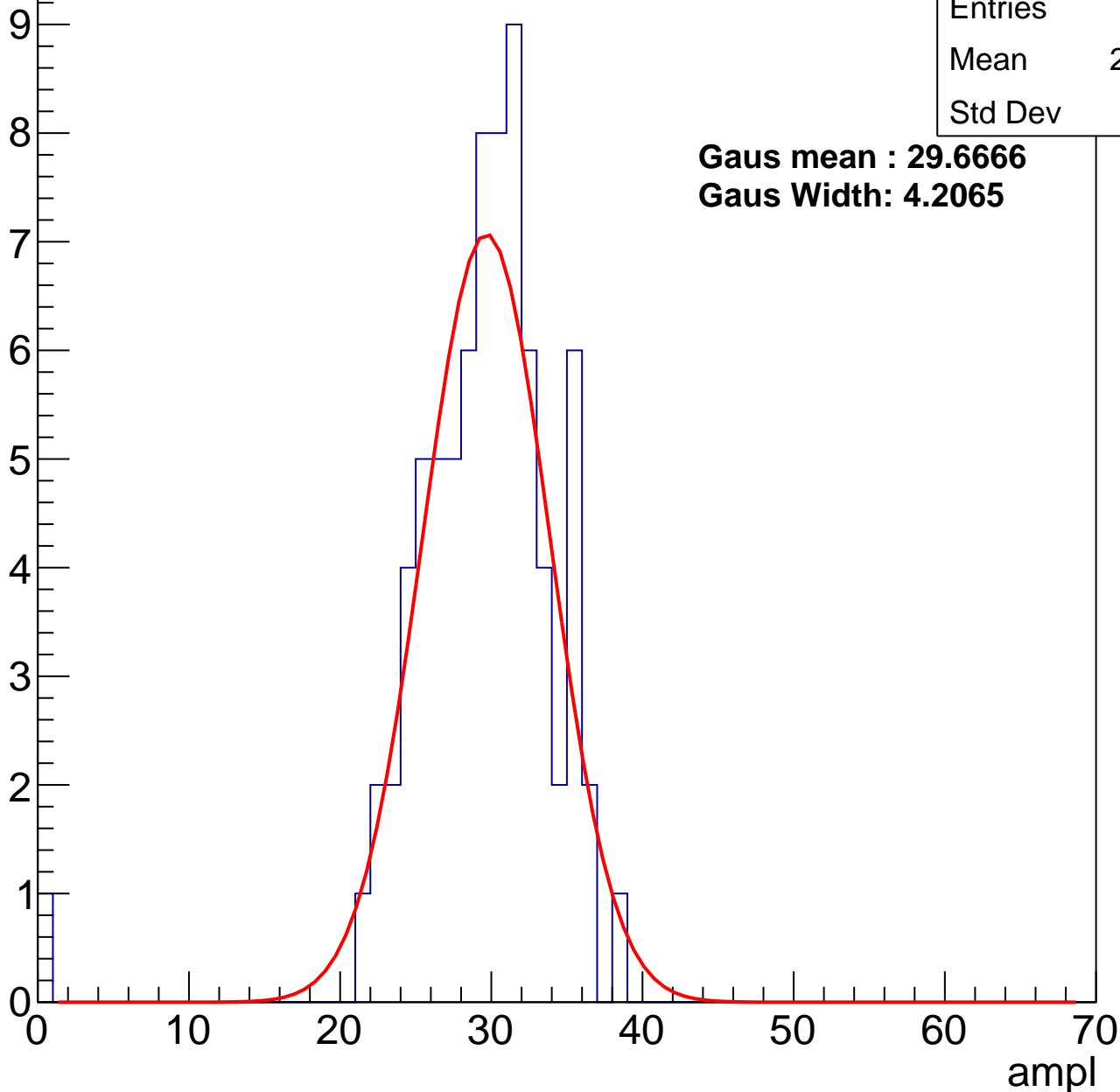
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 28.94 |
| Std Dev | 5.01 |

Gaus mean : 29.6666

Gaus Width: 4.2065



B1L100S, U3-ch48, adc1

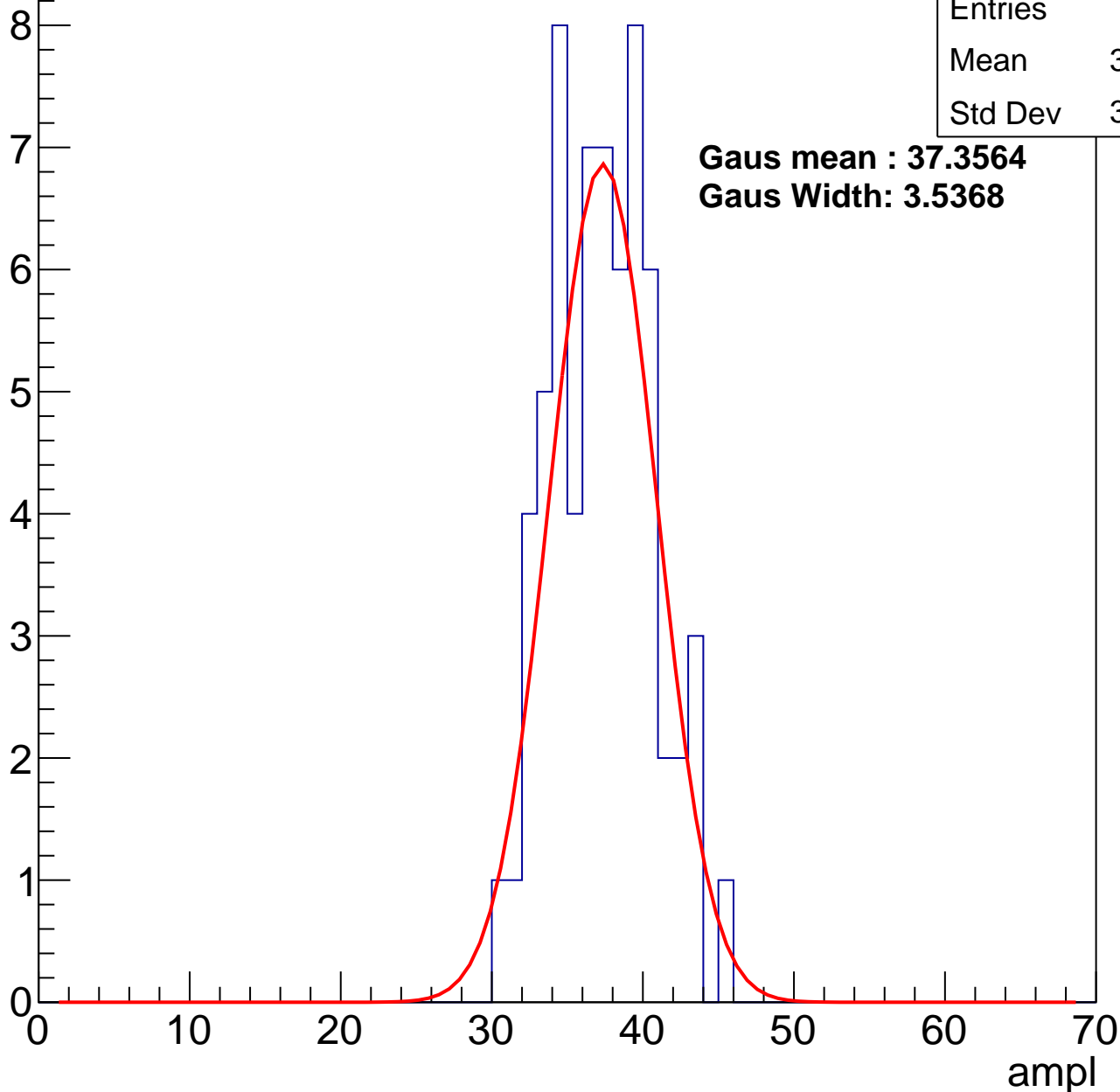
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 36.88 |
| Std Dev | 3.293 |

Gaus mean : 37.3564

Gaus Width: 3.5368



B1L100S, U3-ch48, adc2

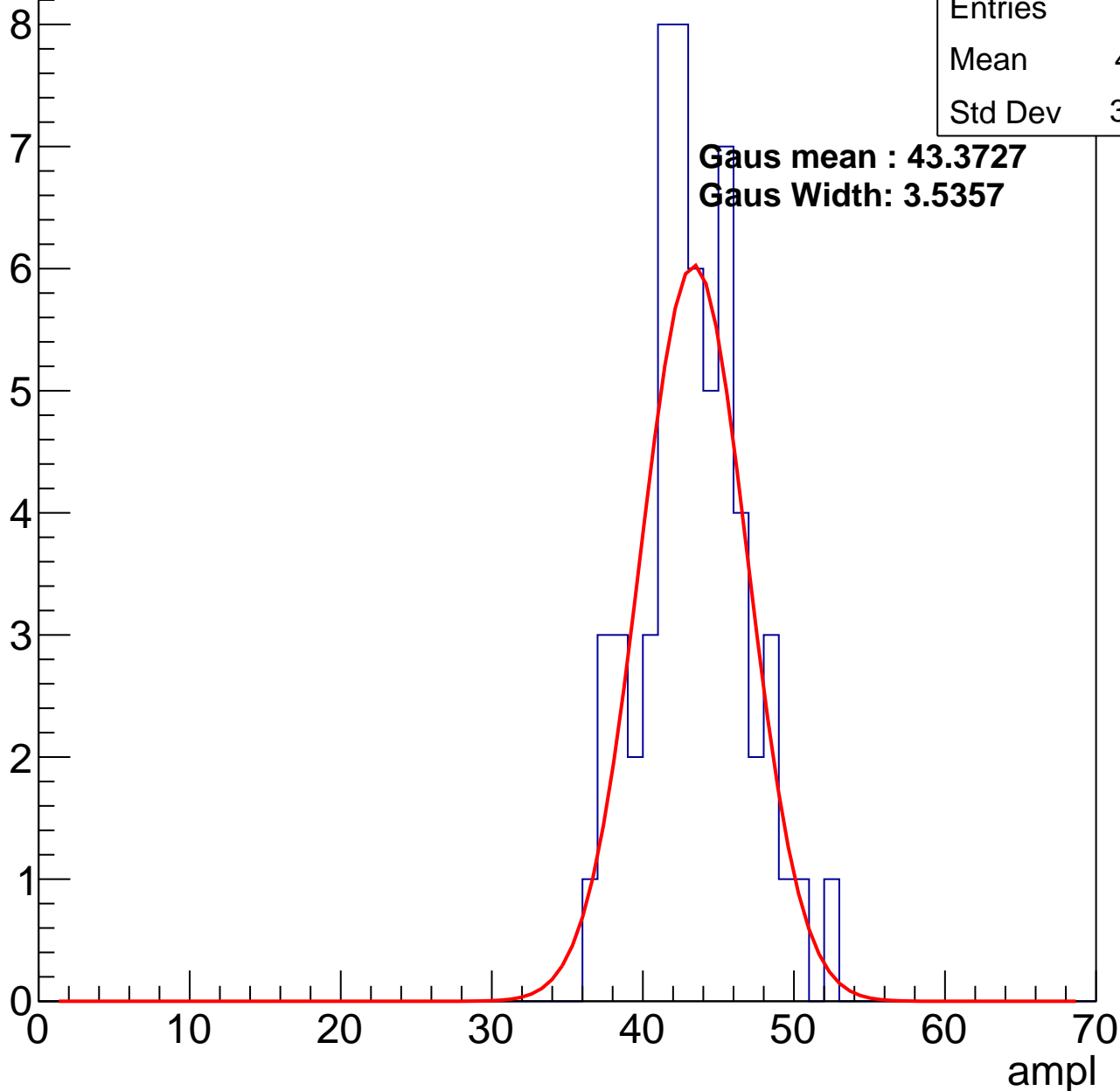
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 42.91 |
| Std Dev | 3.405 |

Gaus mean : 43.3727

Gaus Width: 3.5357

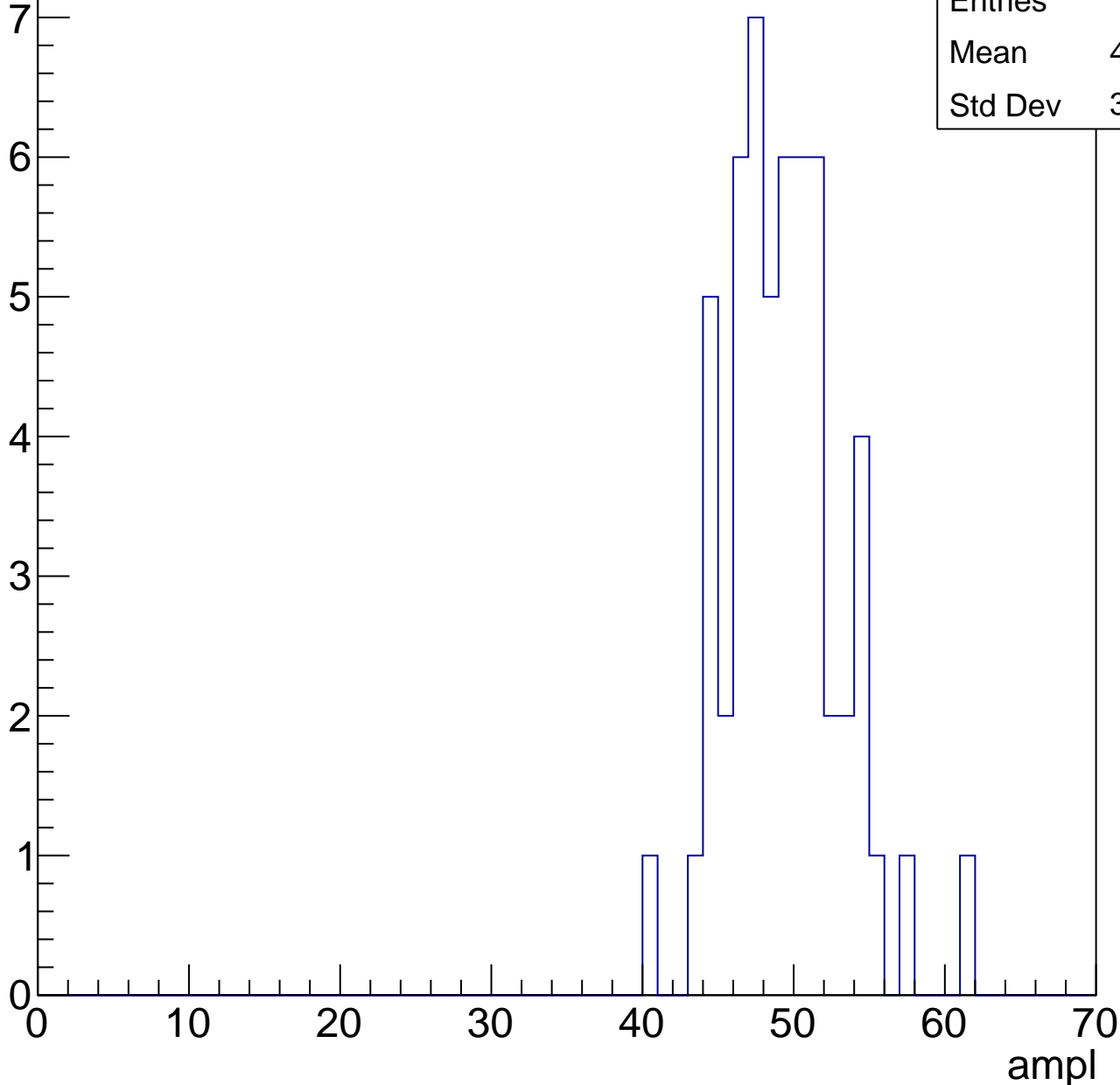


B1L100S, U3-ch48, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 48.88 |
| Std Dev | 3.742 |

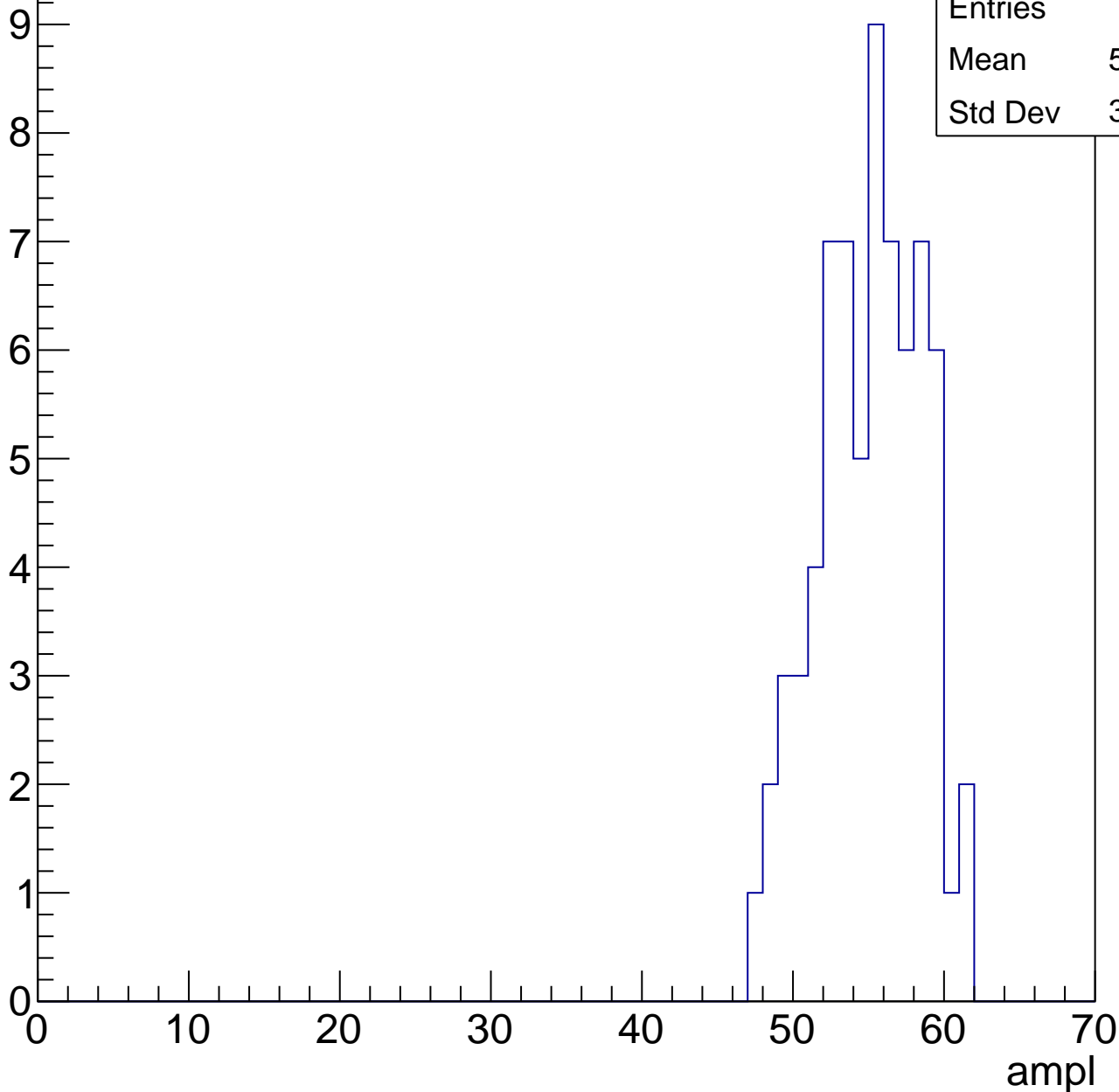


B1L100S, U3-ch48, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

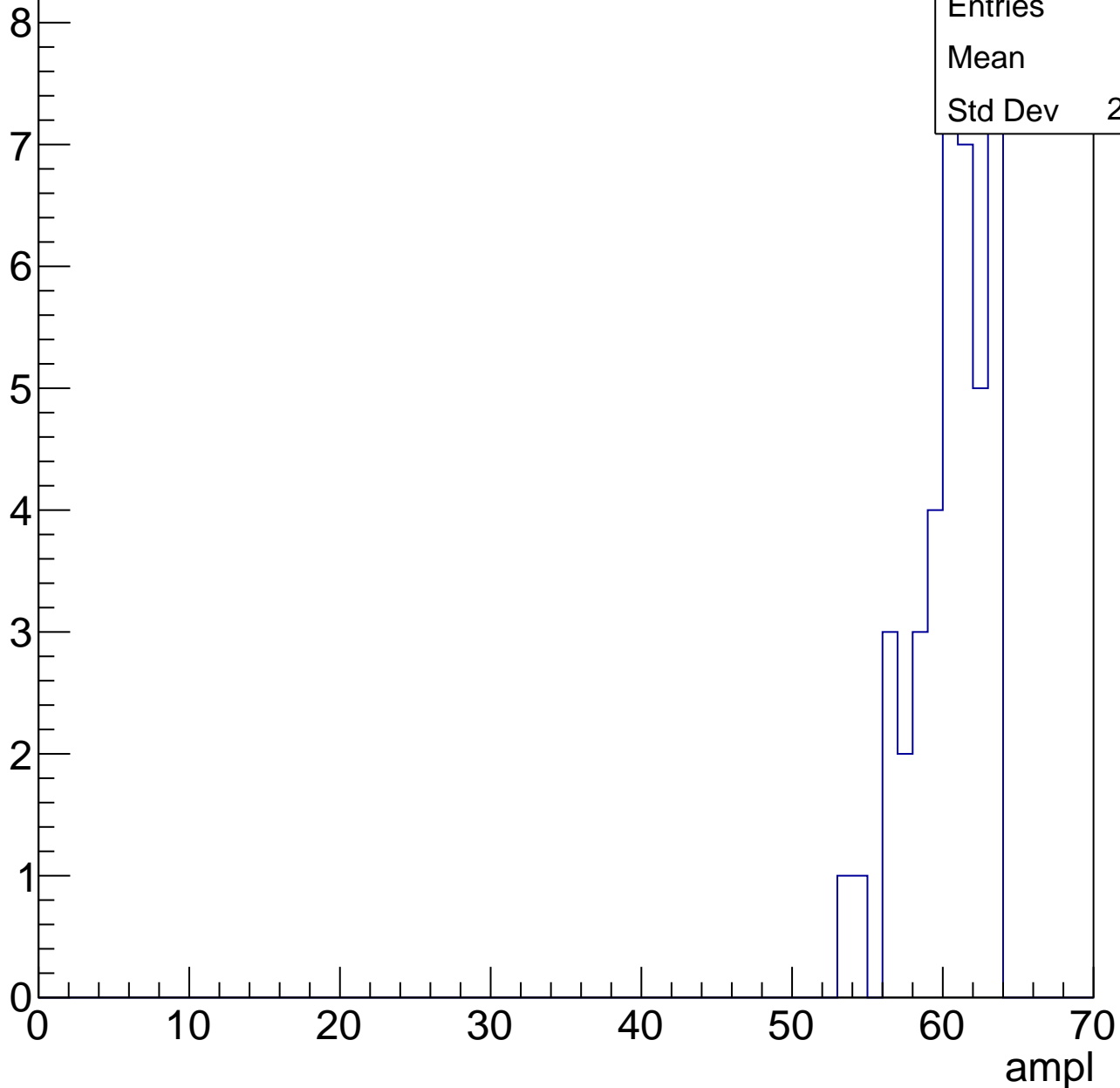
| | |
|---------|-------|
| Entries | 70 |
| Mean | 54.57 |
| Std Dev | 3.336 |



B1L100S, U3-ch48, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry



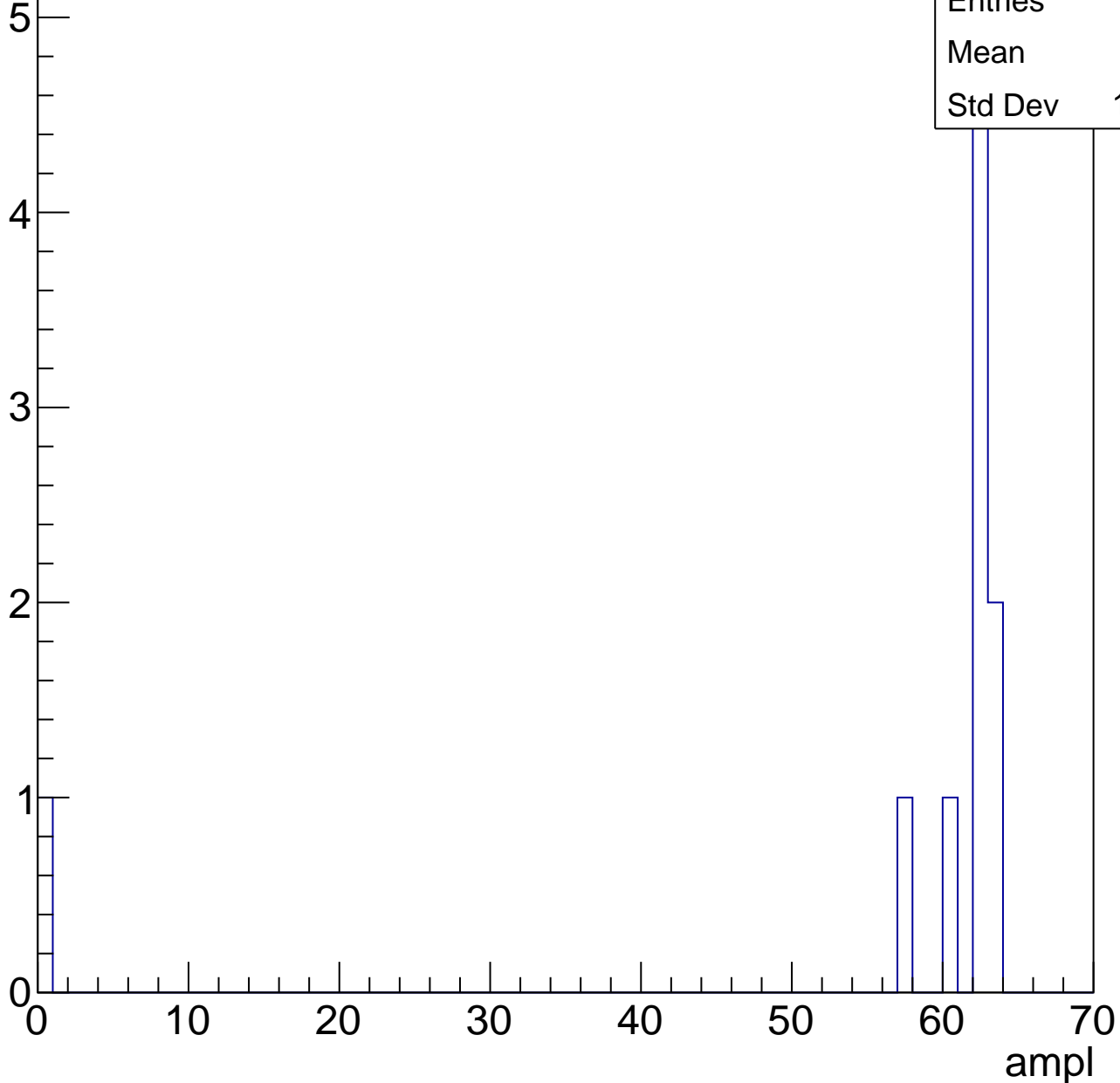
| | |
|---------|-------|
| Entries | 42 |
| Mean | 60 |
| Std Dev | 2.517 |

B1L100S, U3-ch48, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 10 |
| Mean | 55.3 |
| Std Dev | 18.51 |



B1L100S, U3-ch48, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch49, adc0

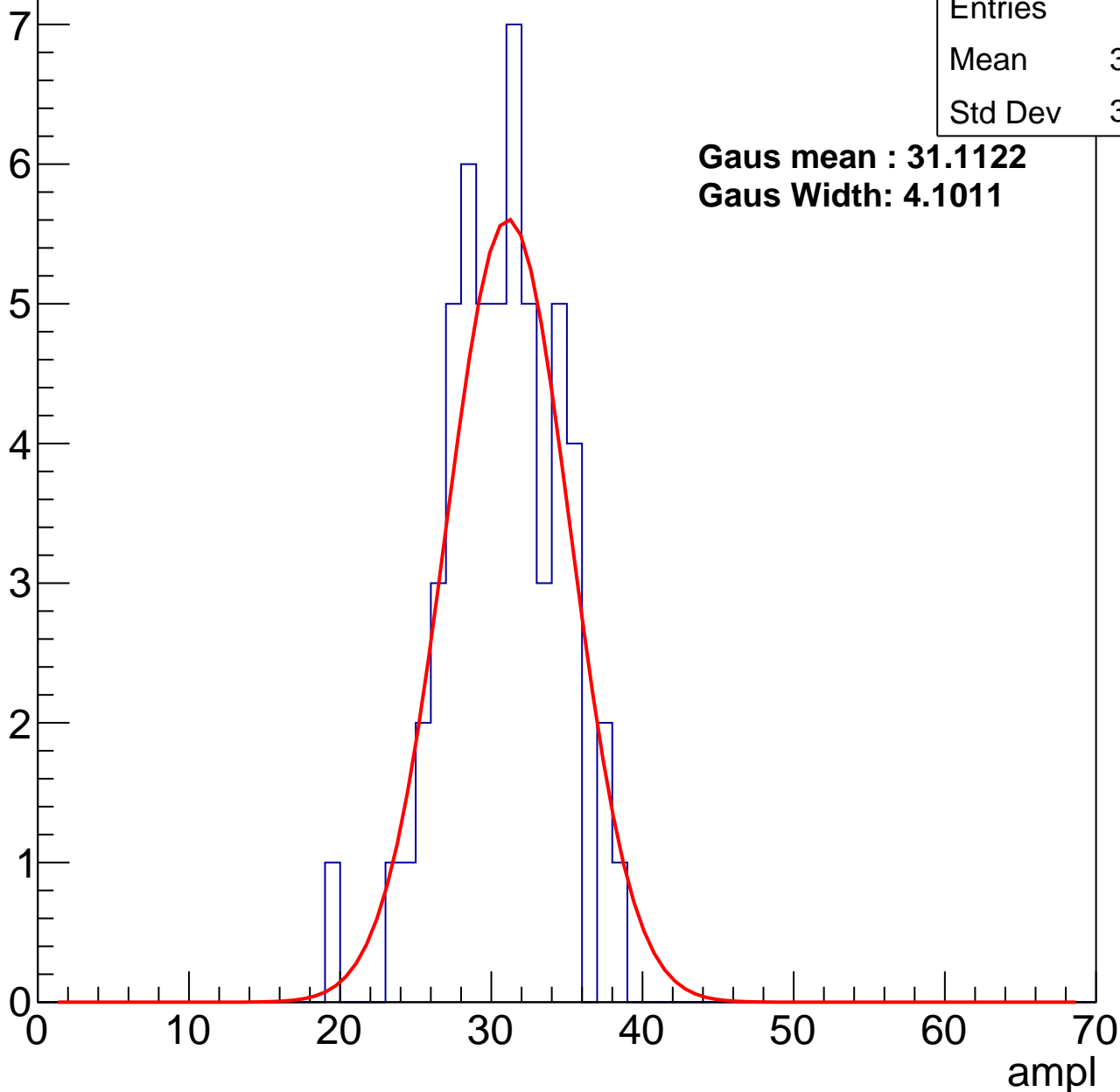
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 30.18 |
| Std Dev | 3.713 |

Gaus mean : 31.122

Gaus Width: 4.1011



B1L100S, U3-ch49, adc1

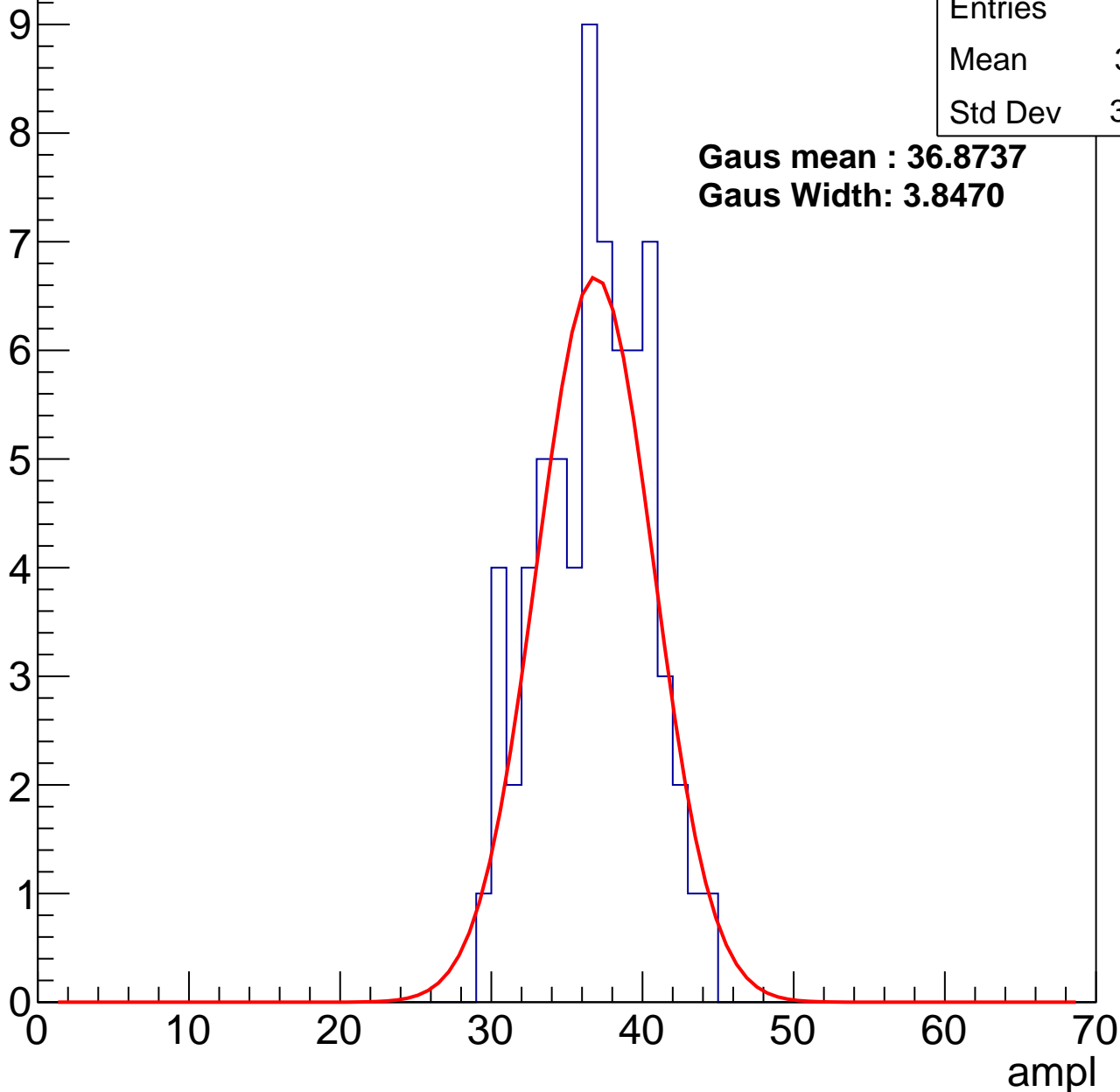
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 36.31 |
| Std Dev | 3.512 |

Gaus mean : 36.8737

Gaus Width: 3.8470



B1L100S, U3-ch49, adc2

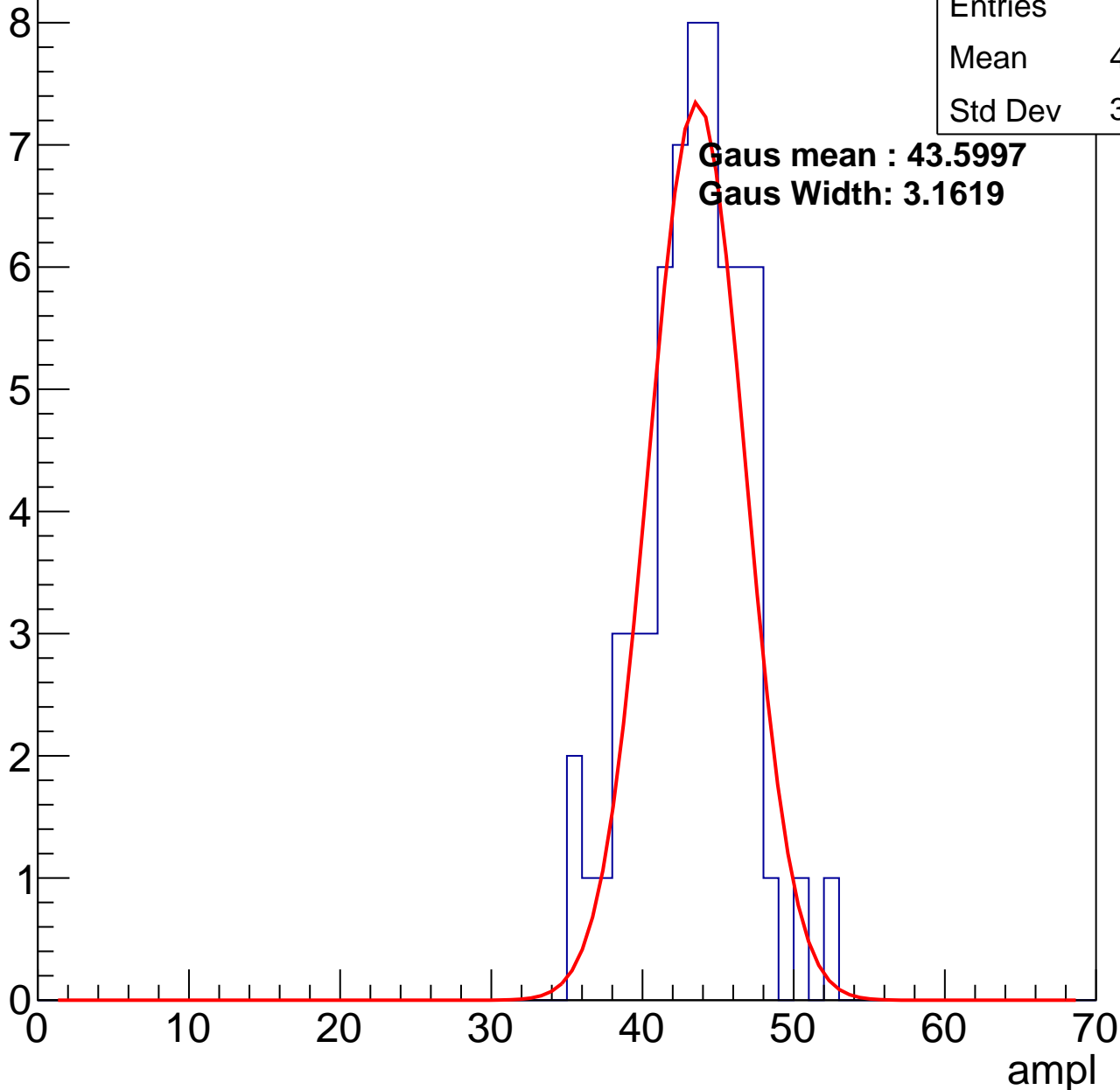
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 42.98 |
| Std Dev | 3.406 |

Gaus mean : 43.5997

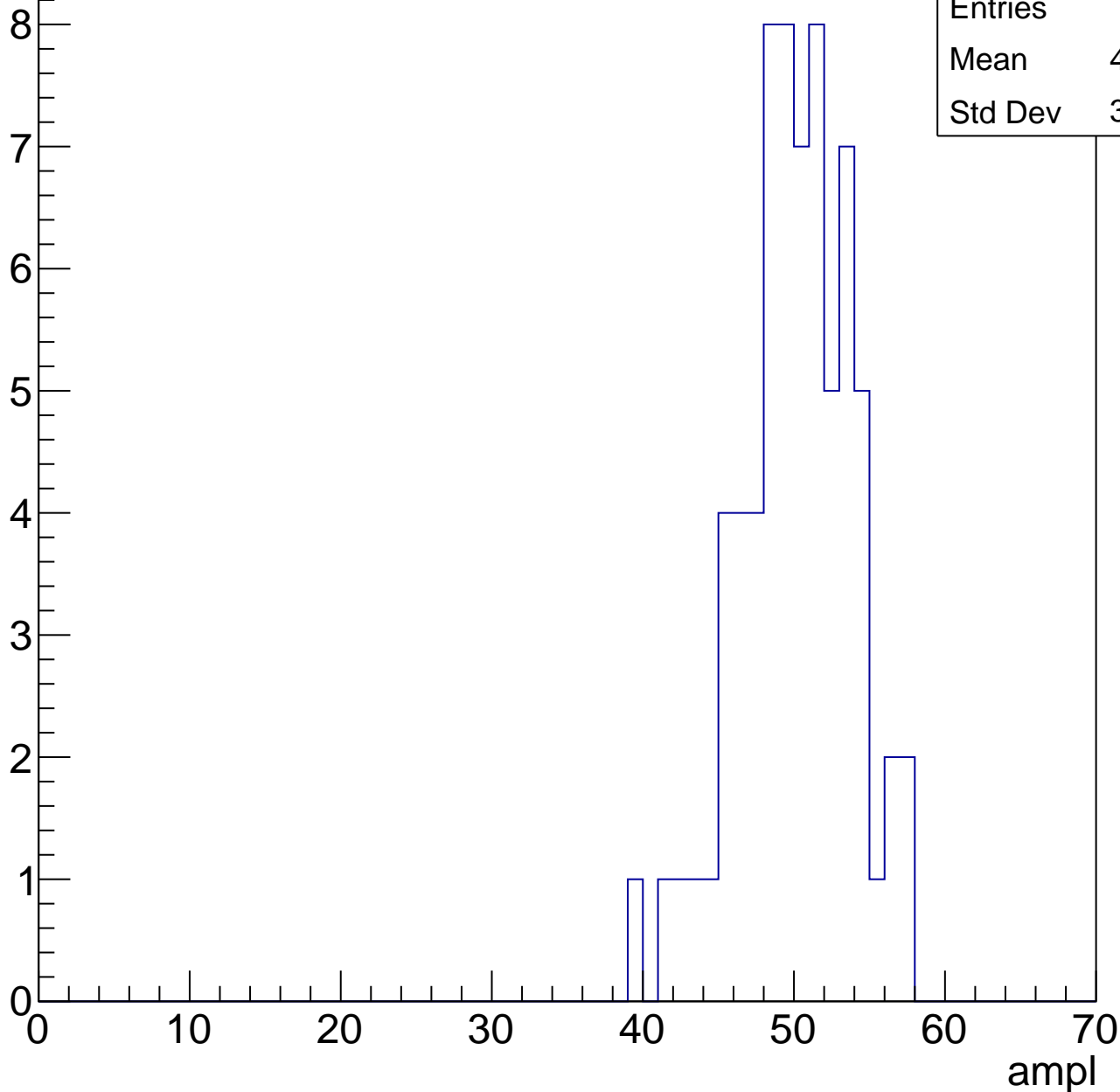
Gaus Width: 3.1619



B1L100S, U3-ch49, adc3

calib_packv5_042523_0143.root, FC#4, port A2

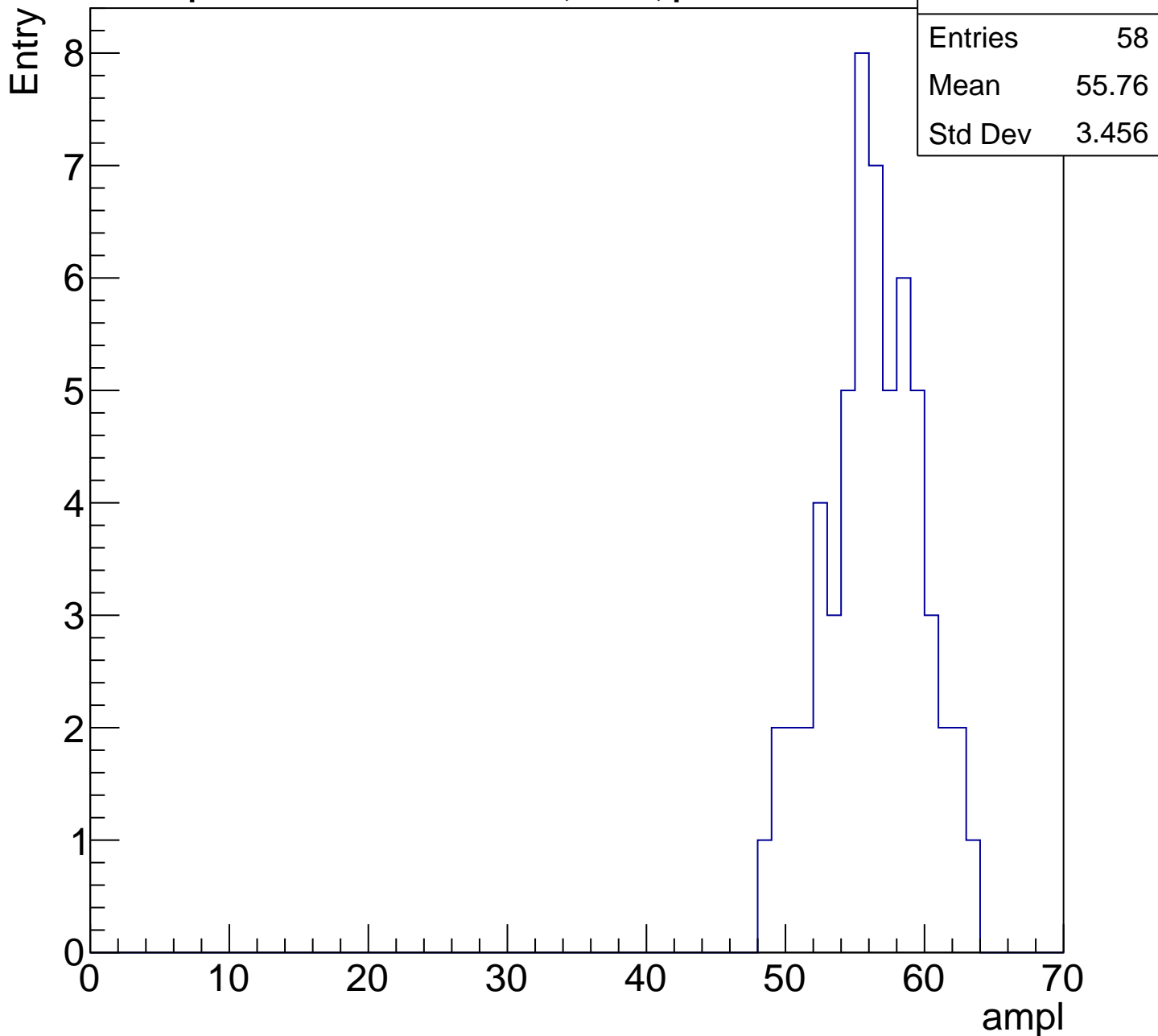
Entry



| | |
|---------|-------|
| Entries | 70 |
| Mean | 49.67 |
| Std Dev | 3.683 |

B1L100S, U3-ch49, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch49, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 43 |
| Mean | 58.81 |
| Std Dev | 9.299 |

ampl

0

10

20

30

40

50

60

70

B1L100S, U3-ch49, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch49, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch50, adc0

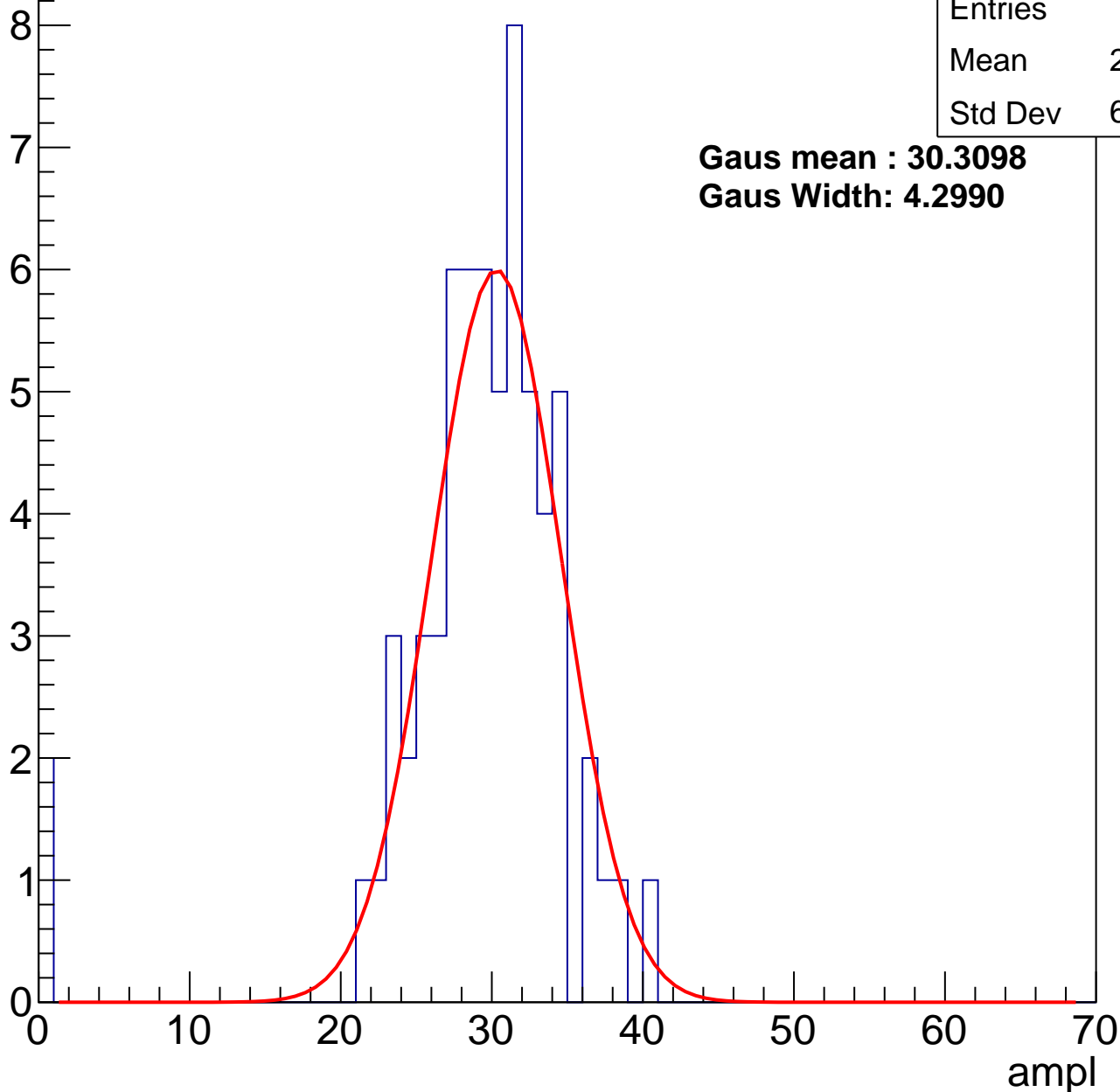
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 28.68 |
| Std Dev | 6.429 |

Gaus mean : 30.3098

Gaus Width: 4.2990



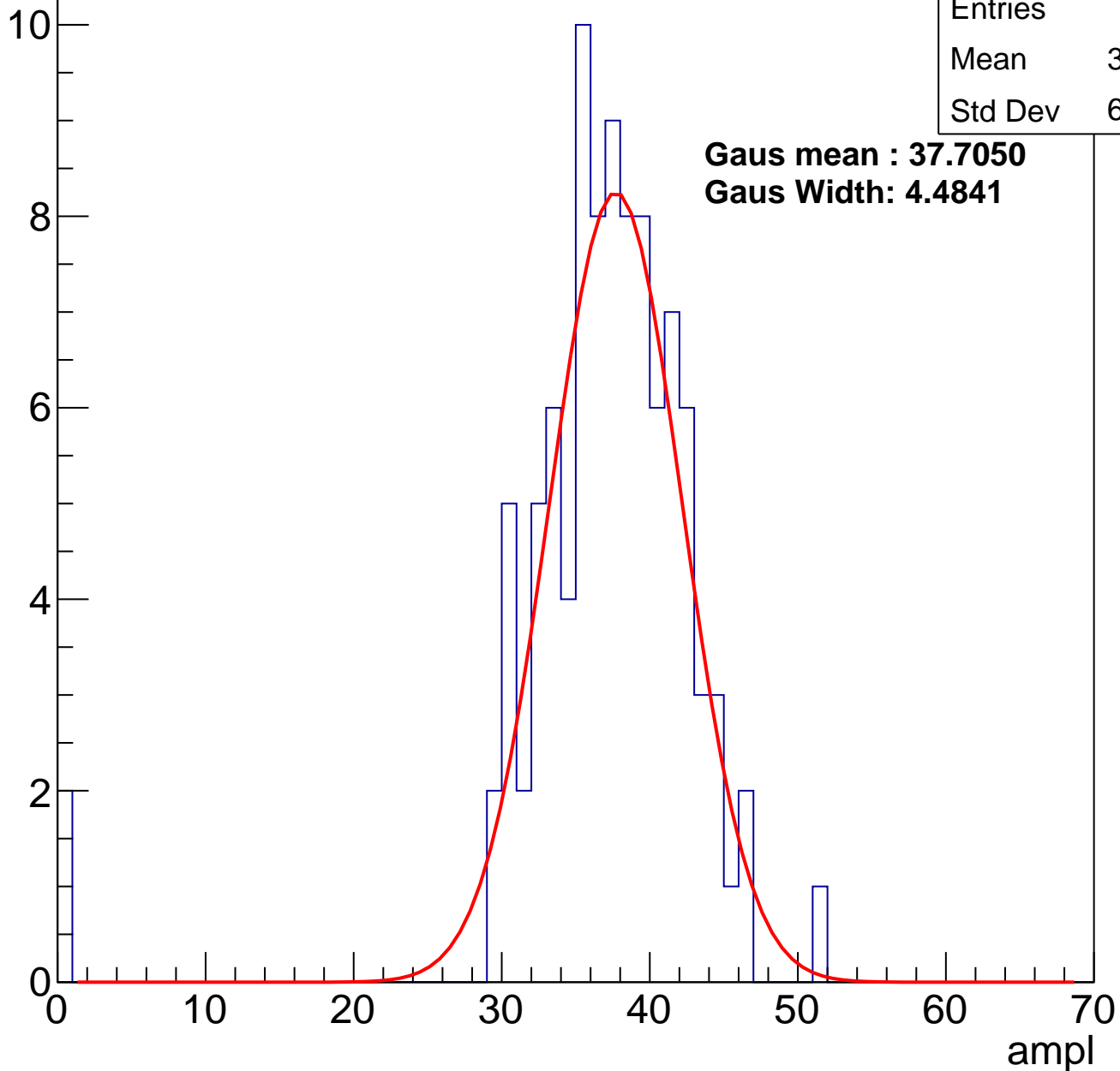
B1L100S, U3-ch50, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 98 |
| Mean | 36.52 |
| Std Dev | 6.775 |

Gaus mean : 37.7050
Gaus Width: 4.4841

Entry



B1L100S, U3-ch50, adc2

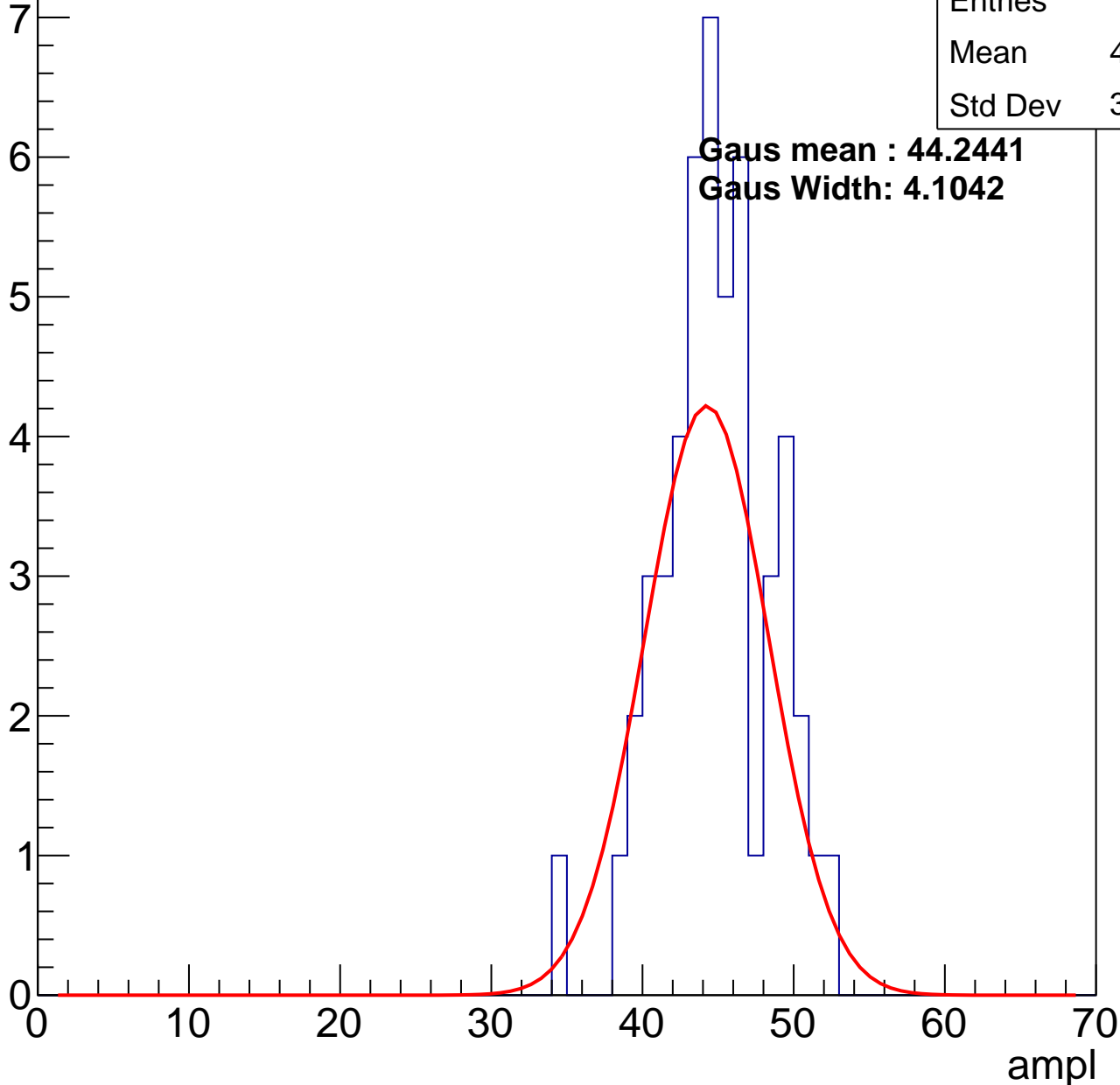
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 44.36 |
| Std Dev | 3.599 |

Gaus mean : 44.2441

Gaus Width: 4.1042

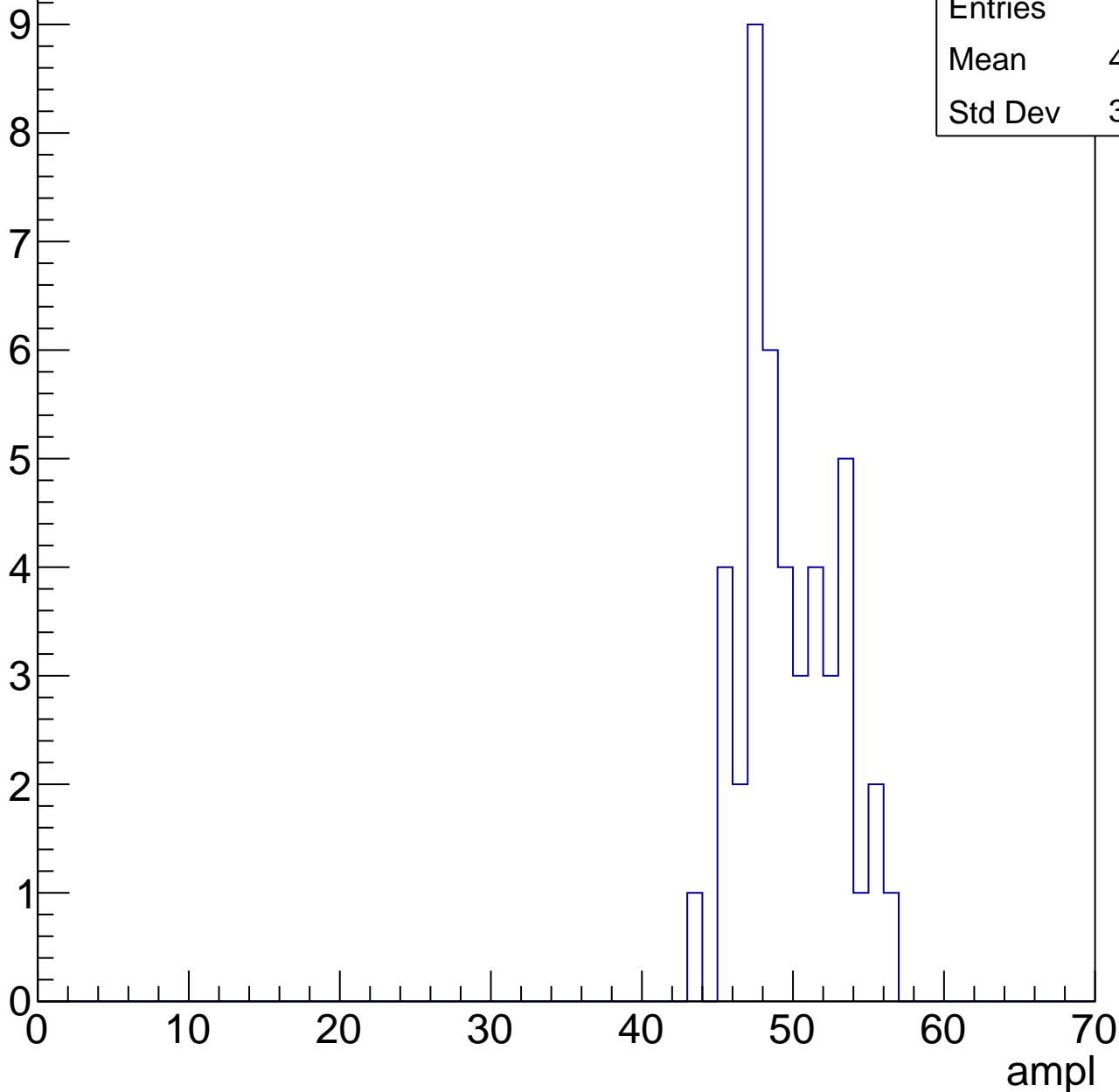


B1L100S, U3-ch50, adc3

calib_packv5_042523_0143.root, FC#4, port A2

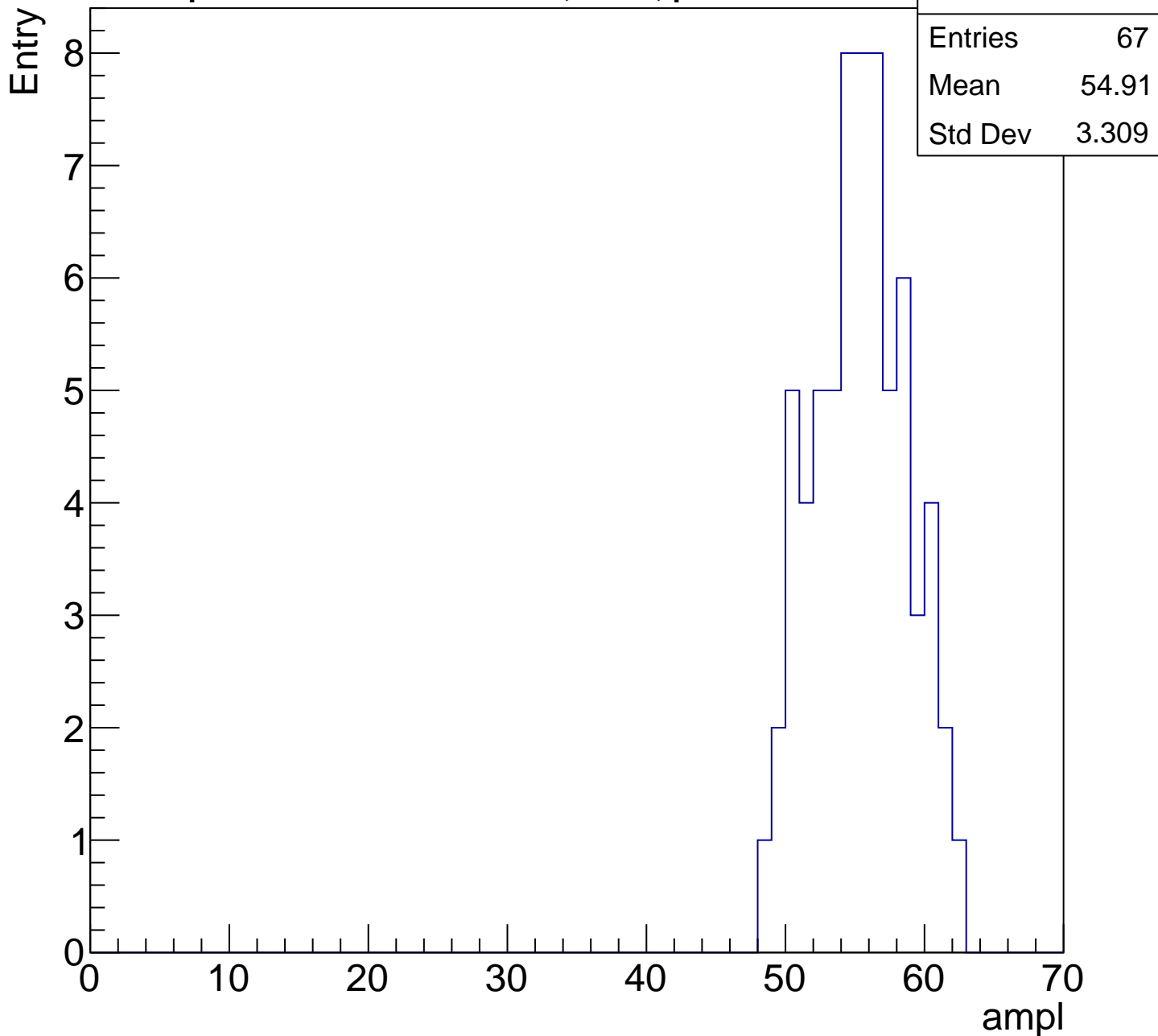
Entry

| | |
|---------|-------|
| Entries | 45 |
| Mean | 49.27 |
| Std Dev | 3.087 |



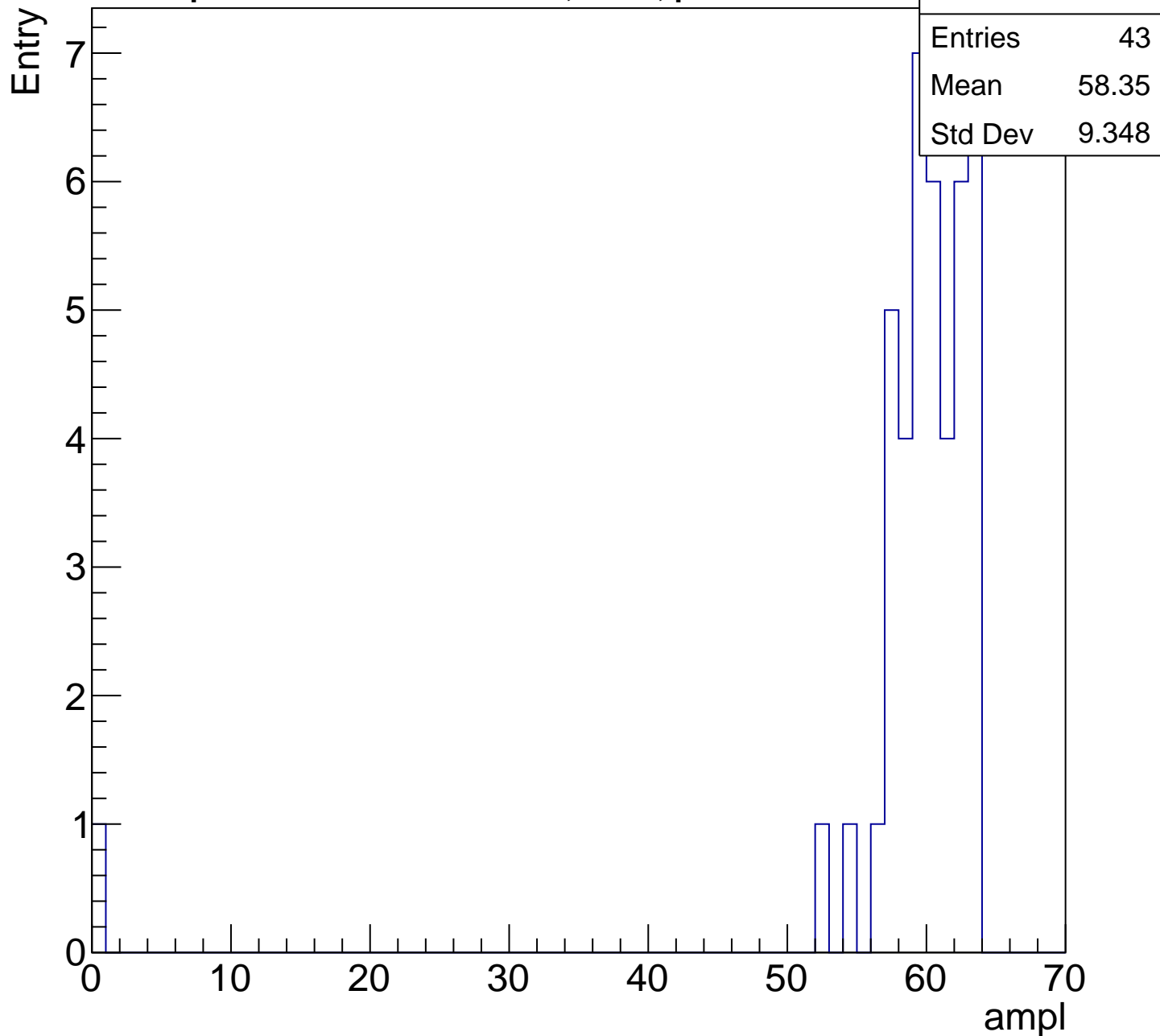
B1L100S, U3-ch50, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch50, adc5

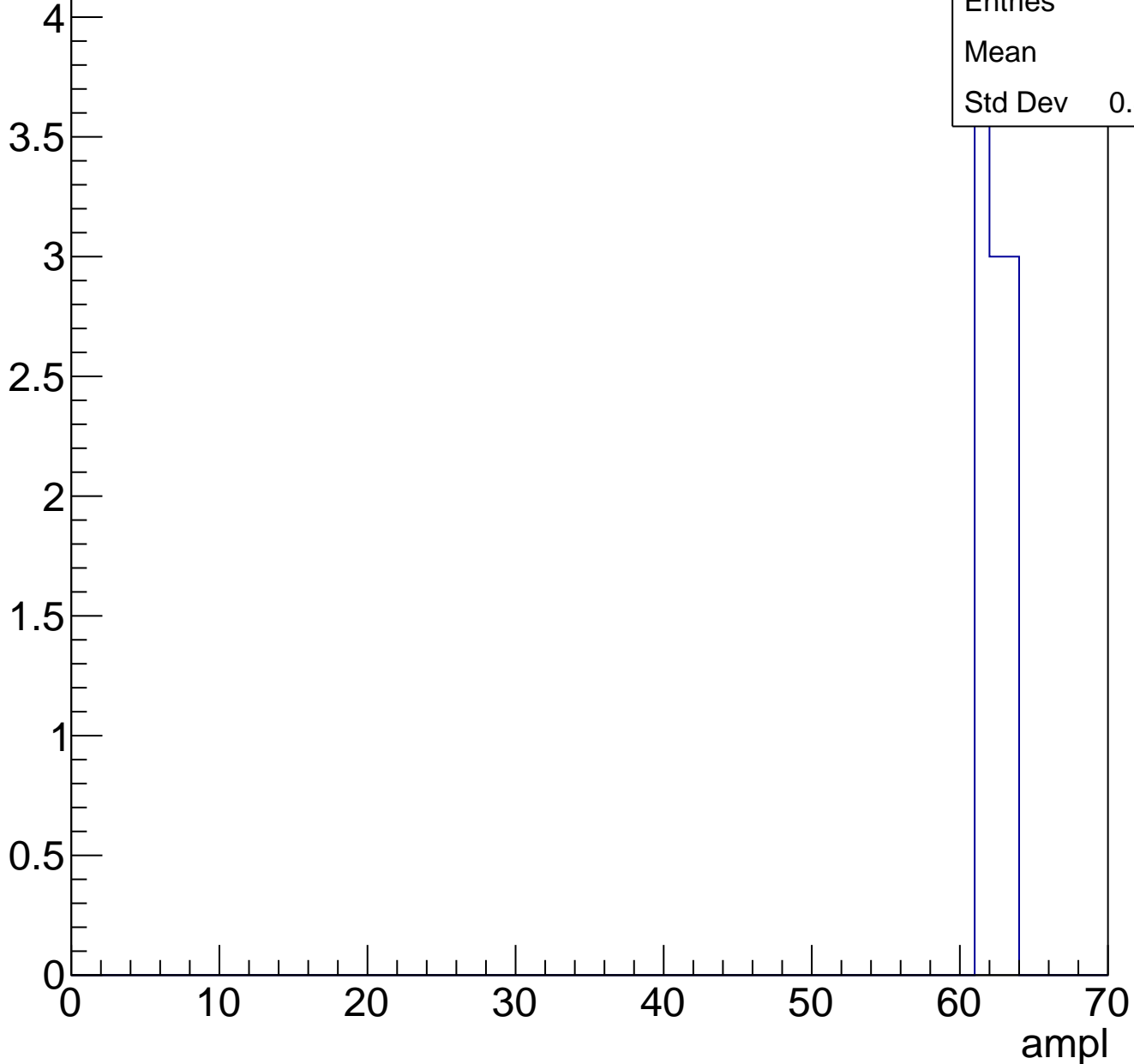
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch50, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch50, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch51, adc0

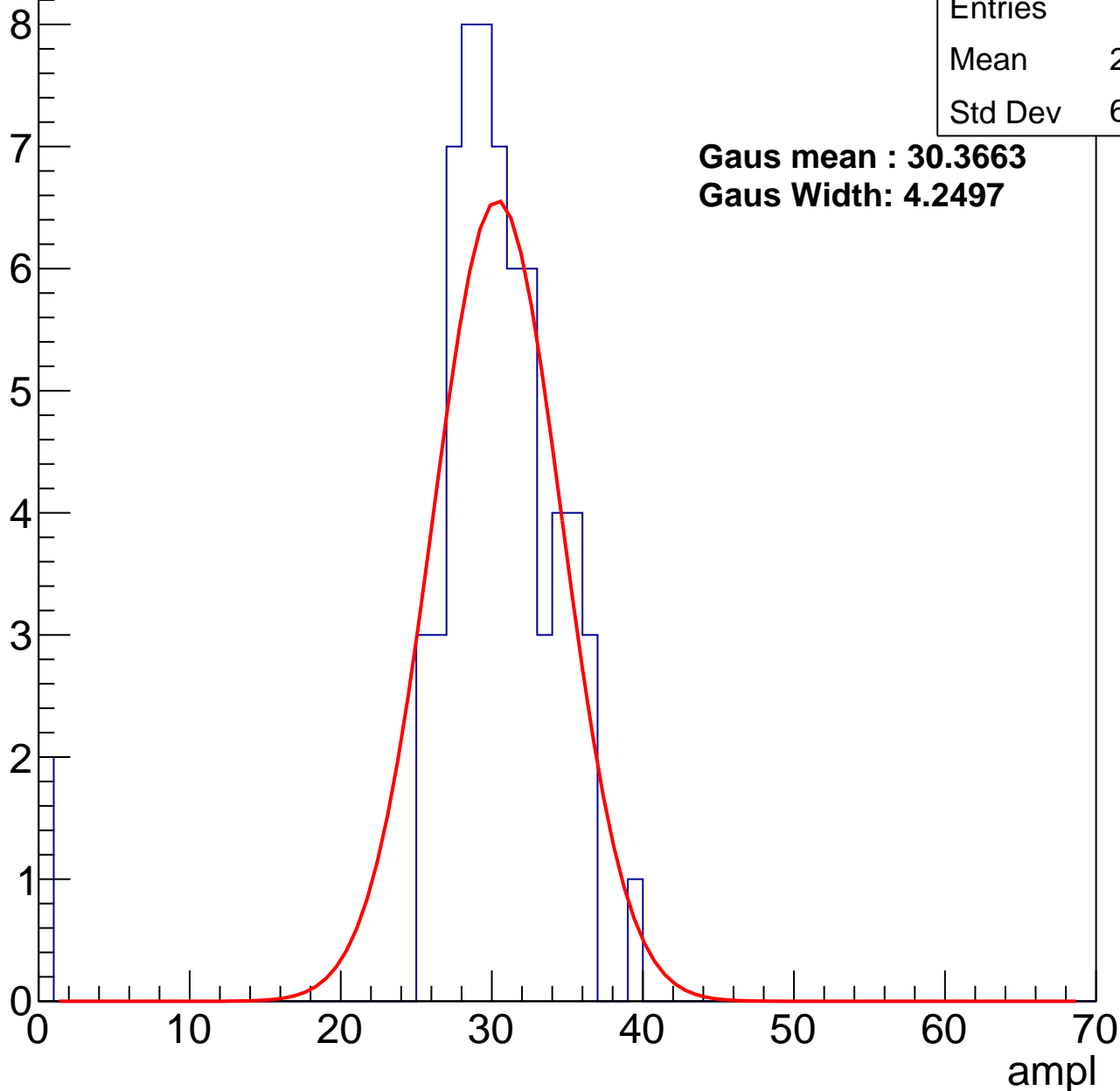
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 29.35 |
| Std Dev | 6.088 |

Gaus mean : 30.3663

Gaus Width: 4.2497



B1L100S, U3-ch51, adc1

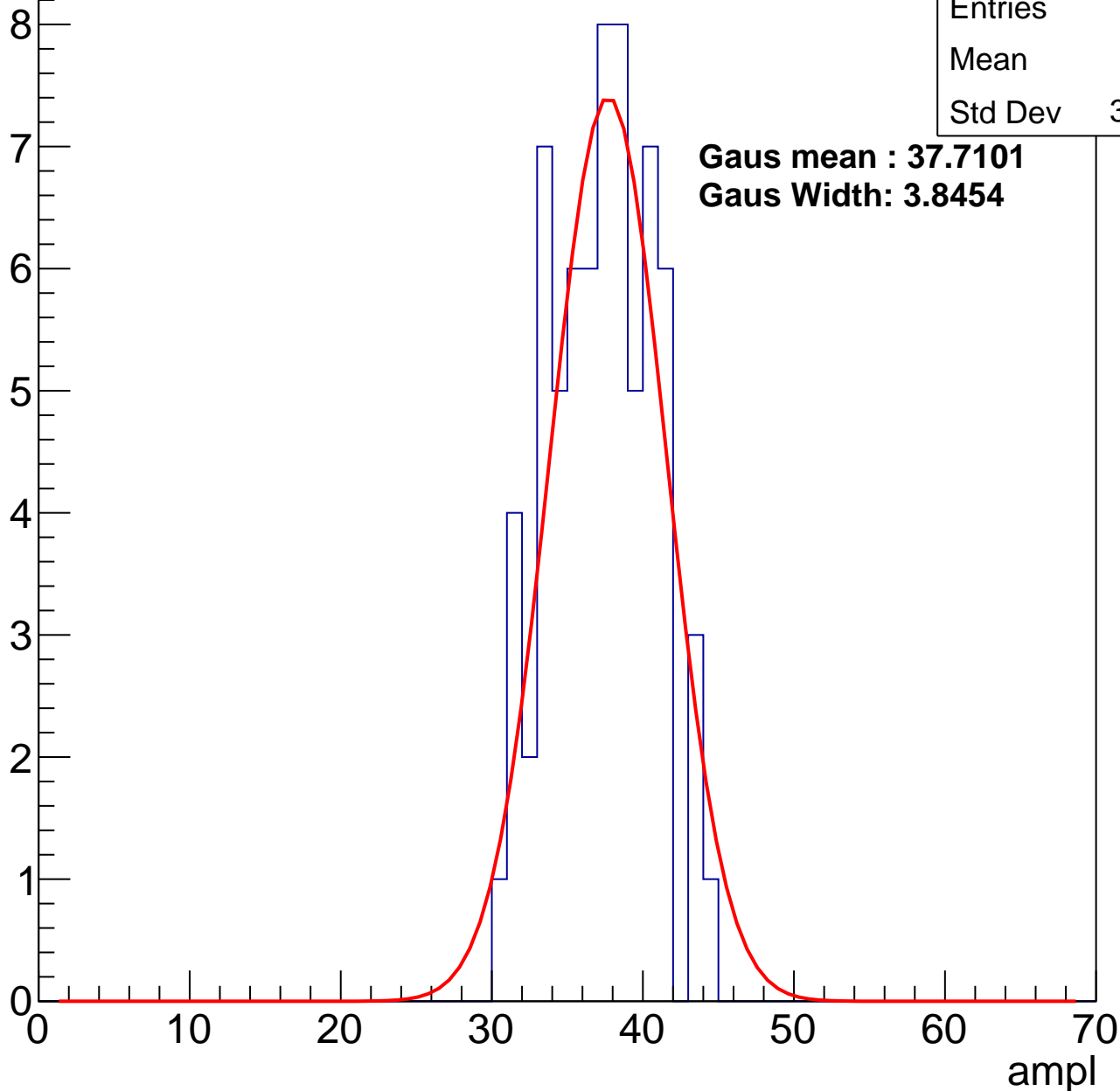
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 36.8 |
| Std Dev | 3.343 |

Gaus mean : 37.7101

Gaus Width: 3.8454



B1L100S, U3-ch51, adc2

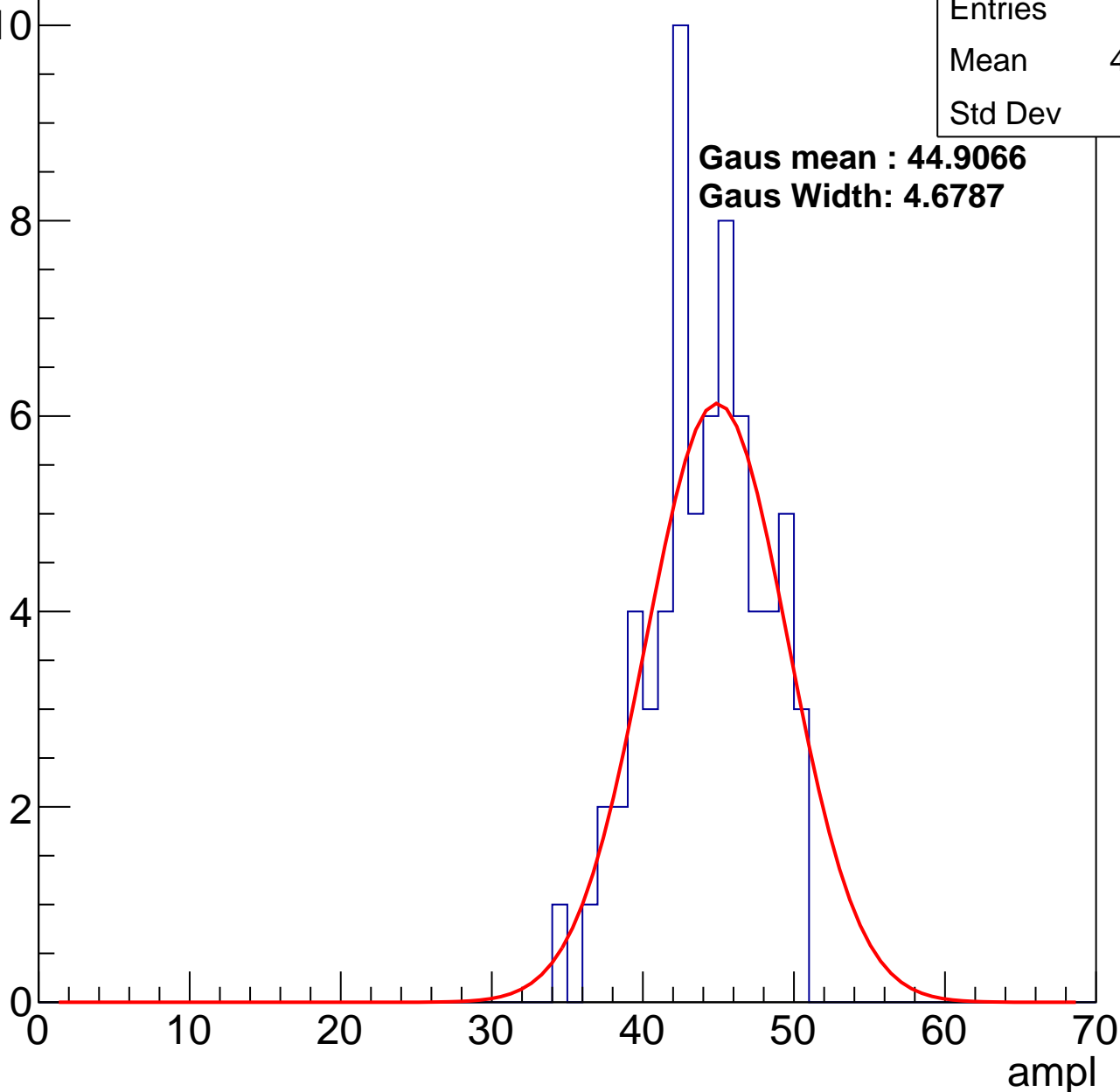
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 43.68 |
| Std Dev | 3.68 |

Gaus mean : 44.9066

Gaus Width: 4.6787

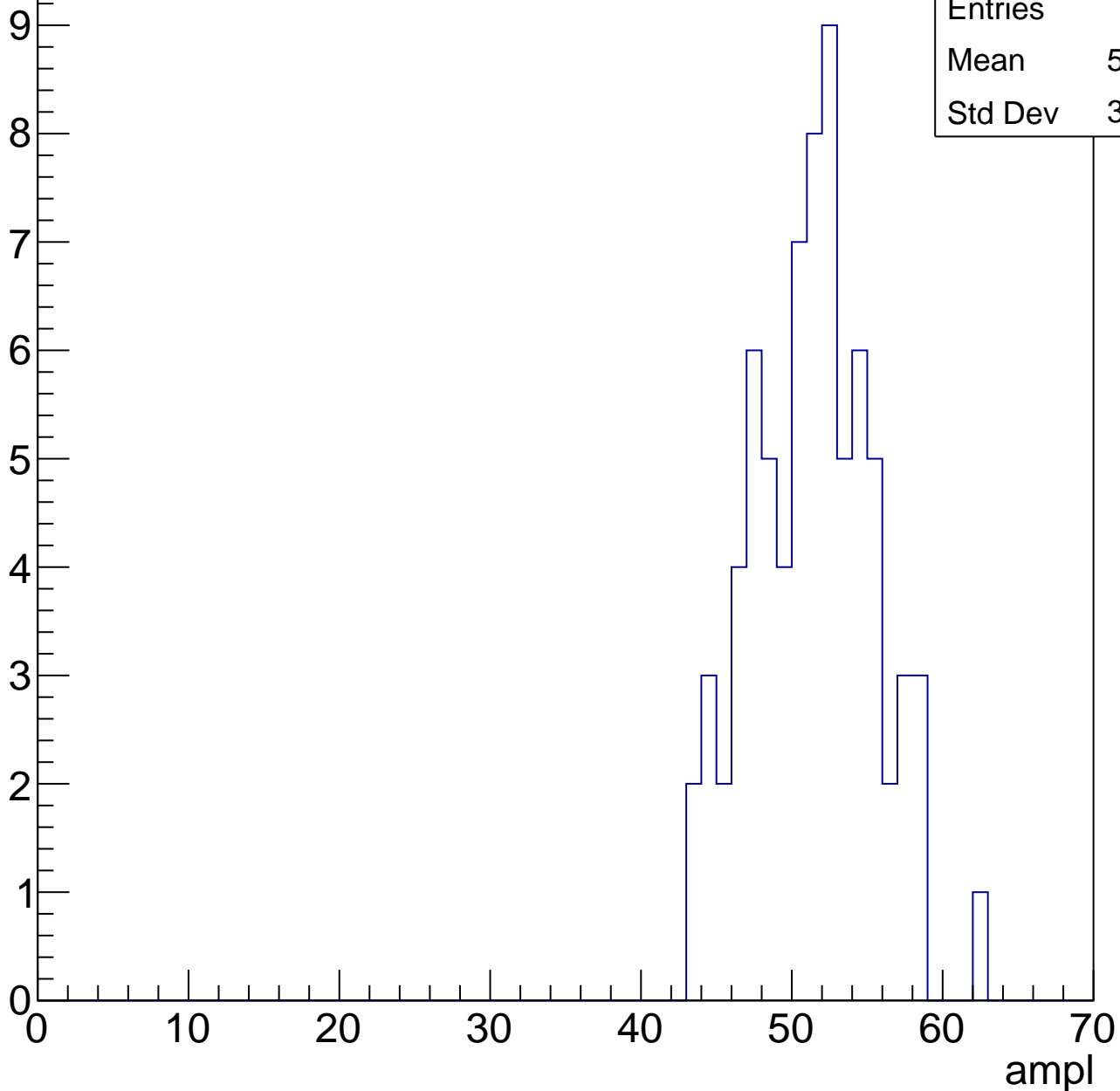


B1L100S, U3-ch51, adc3

calib_packv5_042523_0143.root, FC#4, port A2

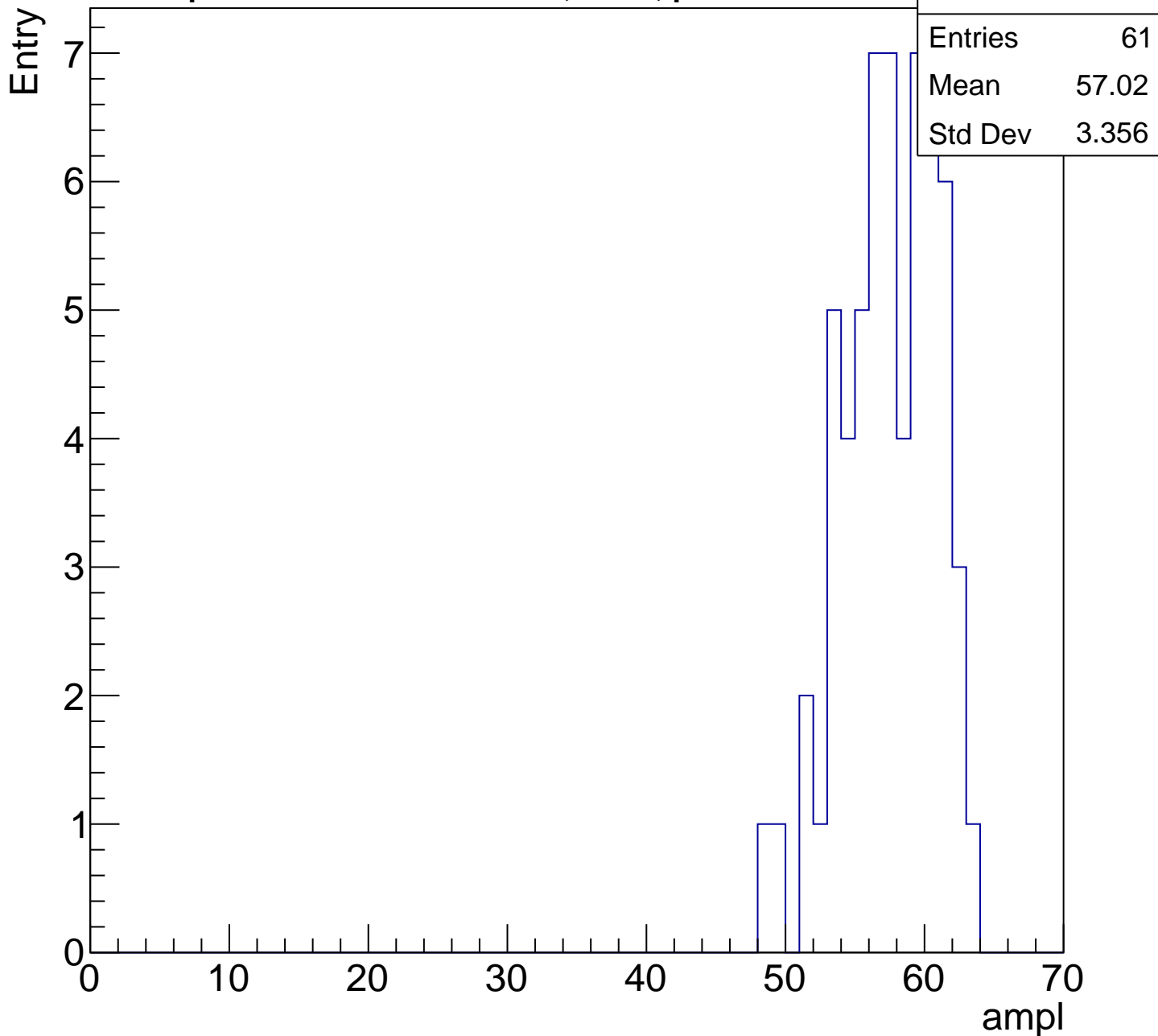
Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 50.92 |
| Std Dev | 3.999 |



B1L100S, U3-ch51, adc4

calib_packv5_042523_0143.root, FC#4, port A2

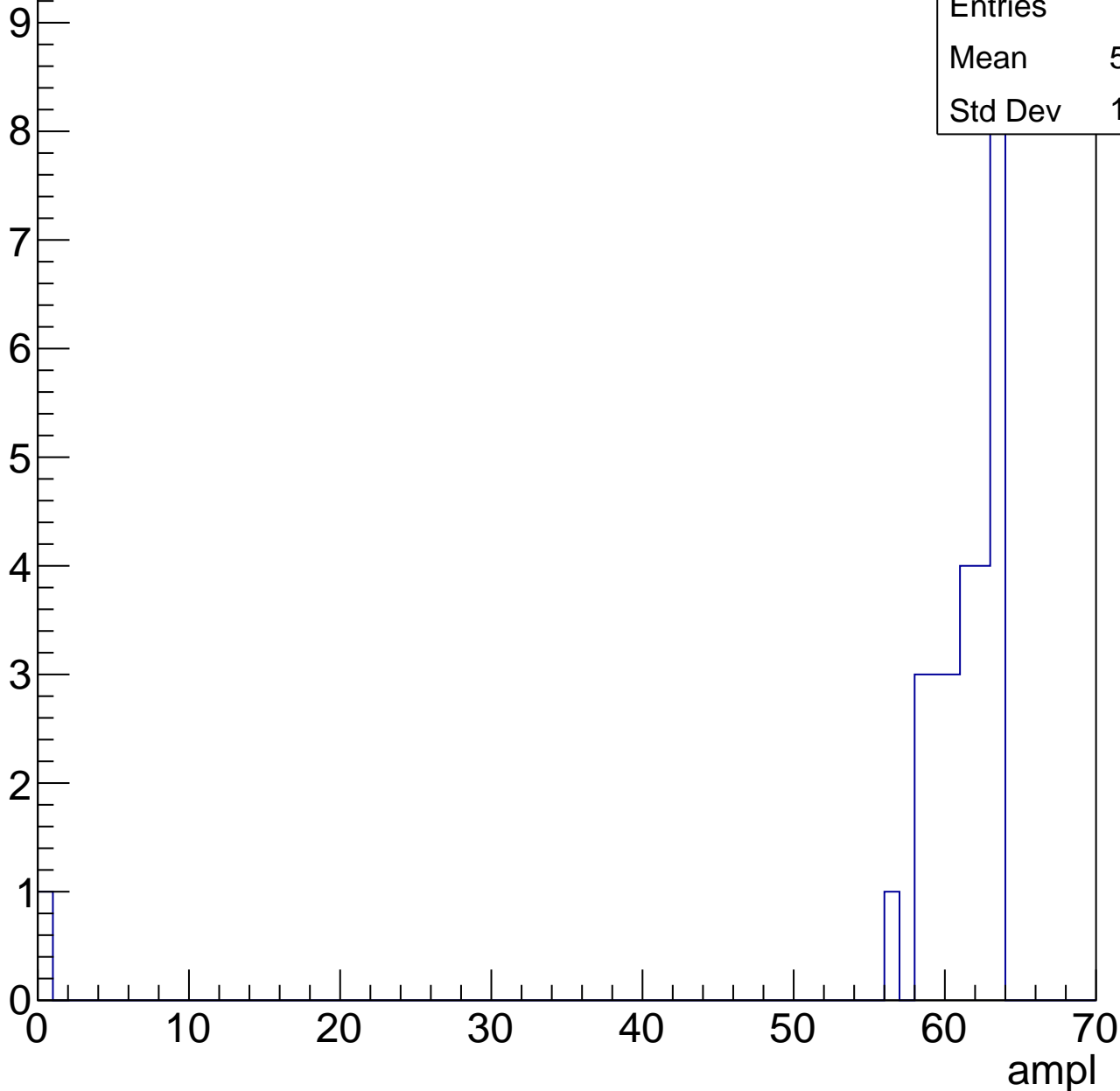


B1L100S, U3-ch51, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 28 |
| Mean | 58.79 |
| Std Dev | 11.48 |



B1L100S, U3-ch51, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch51, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch52, adc0

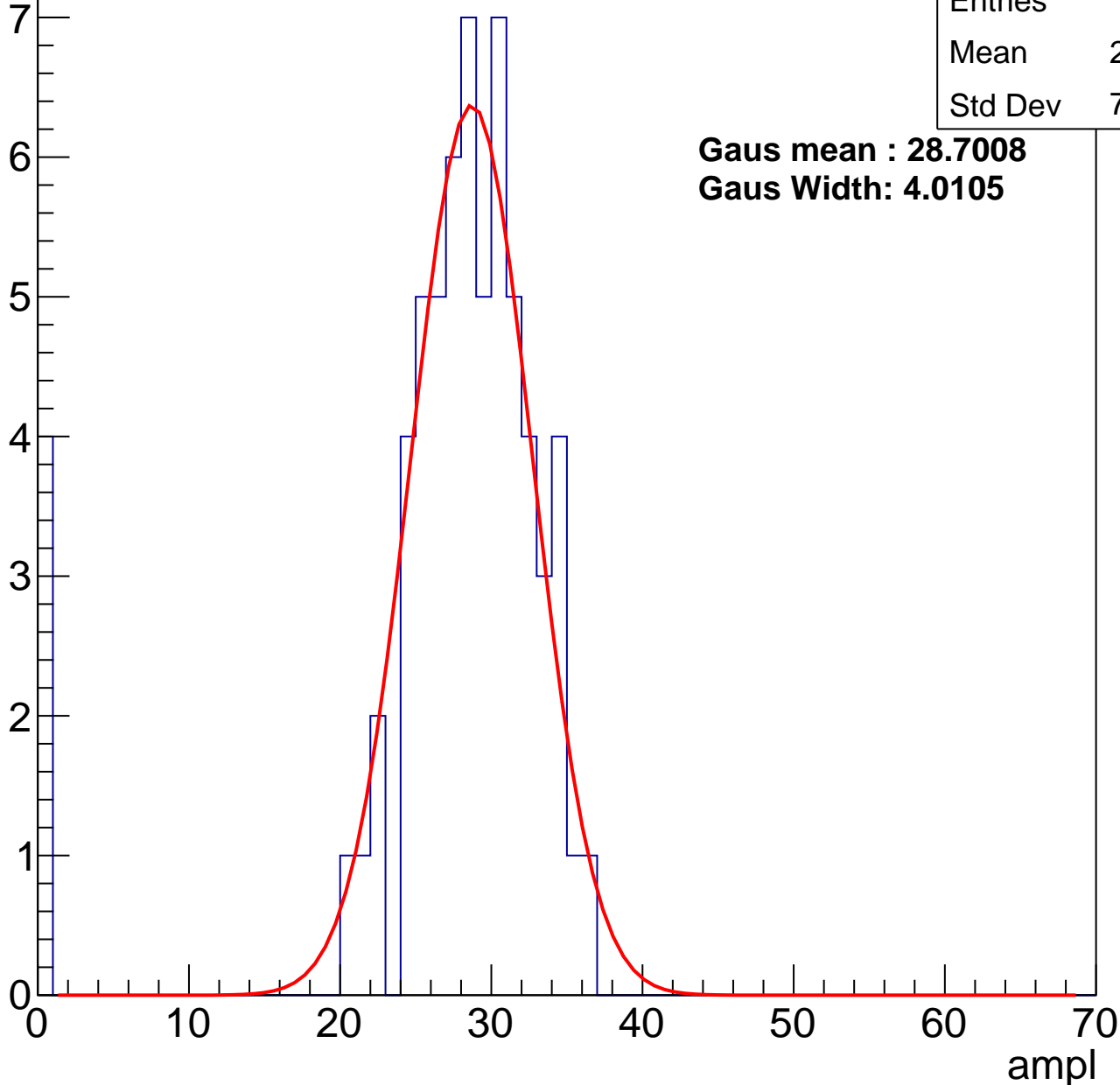
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 26.74 |
| Std Dev | 7.673 |

Gaus mean : 28.7008

Gaus Width: 4.0105



B1L100S, U3-ch52, adc1

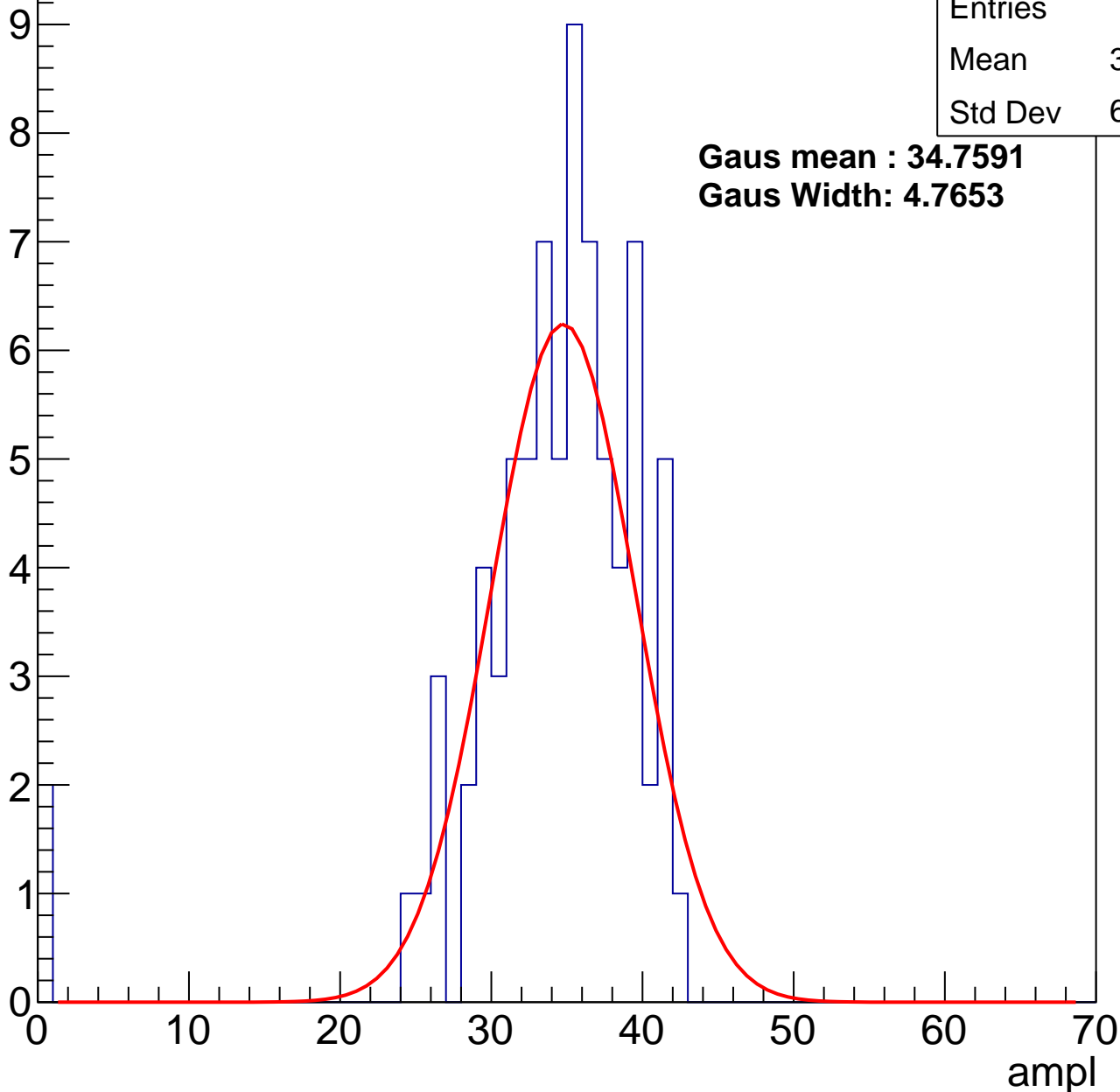
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 33.45 |
| Std Dev | 6.846 |

Gaus mean : 34.7591

Gaus Width: 4.7653



B1L100S, U3-ch52, adc2

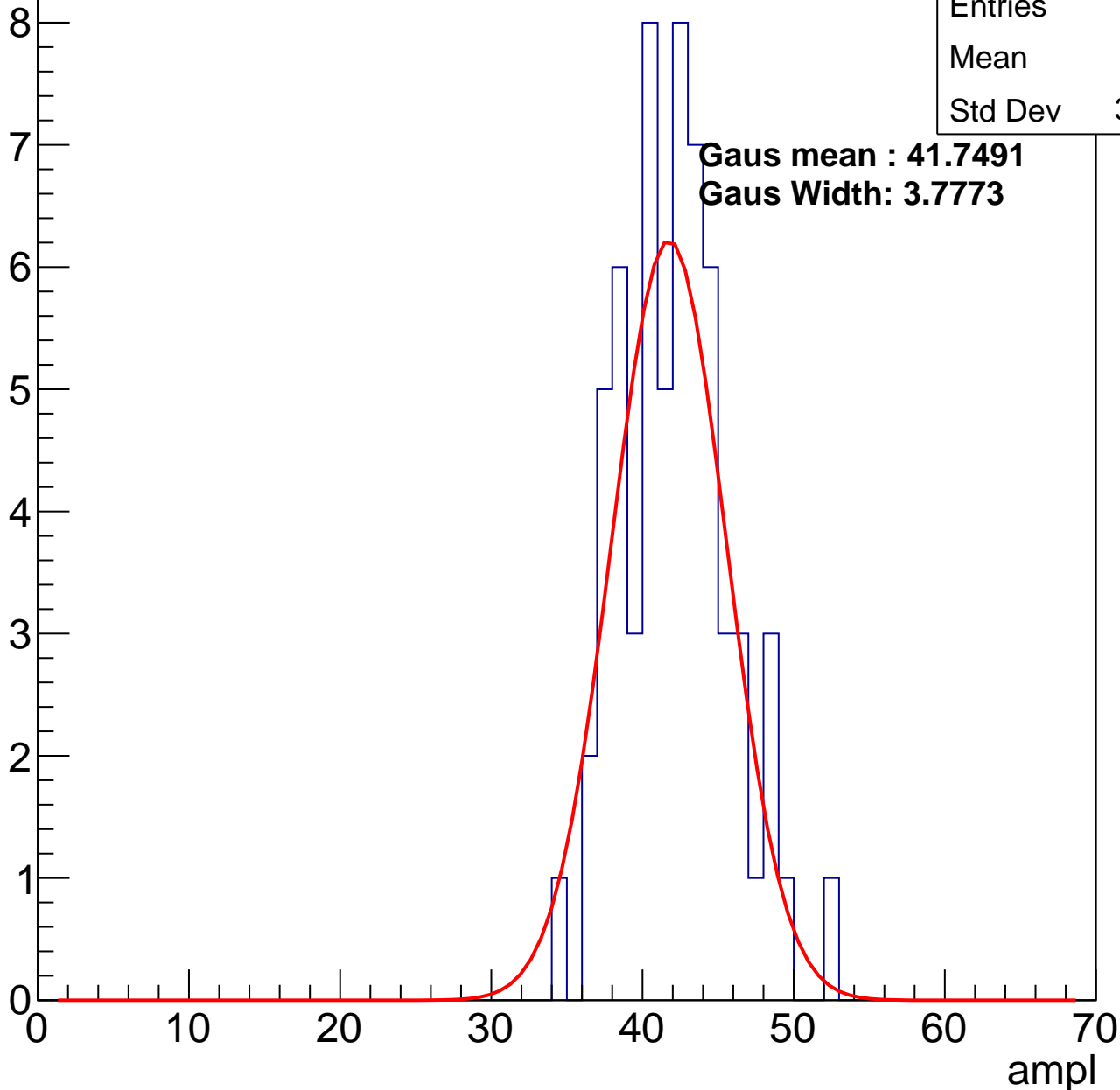
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 41.7 |
| Std Dev | 3.571 |

Gaus mean : 41.7491

Gaus Width: 3.7773

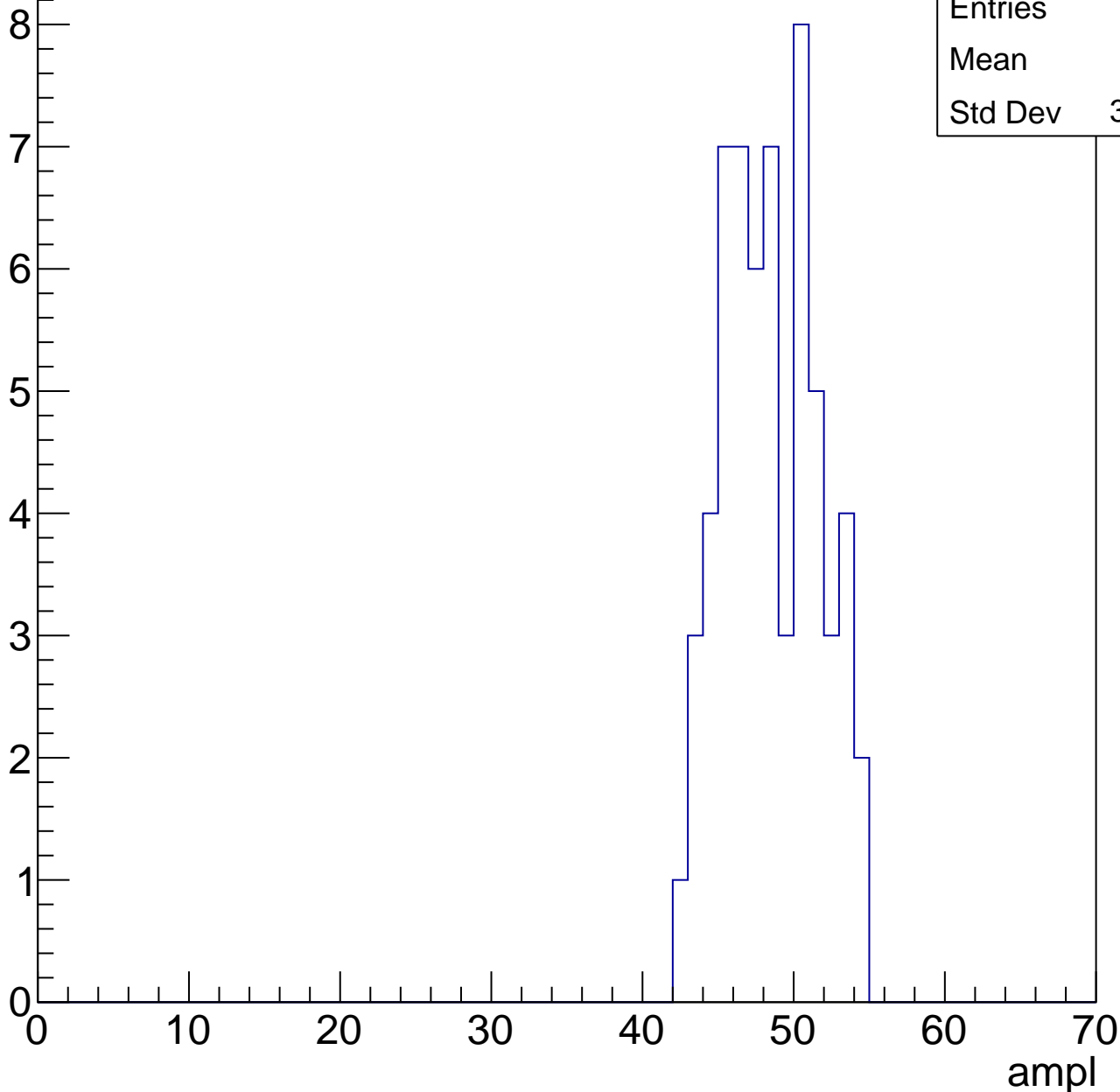


B1L100S, U3-ch52, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 48 |
| Std Dev | 3.088 |

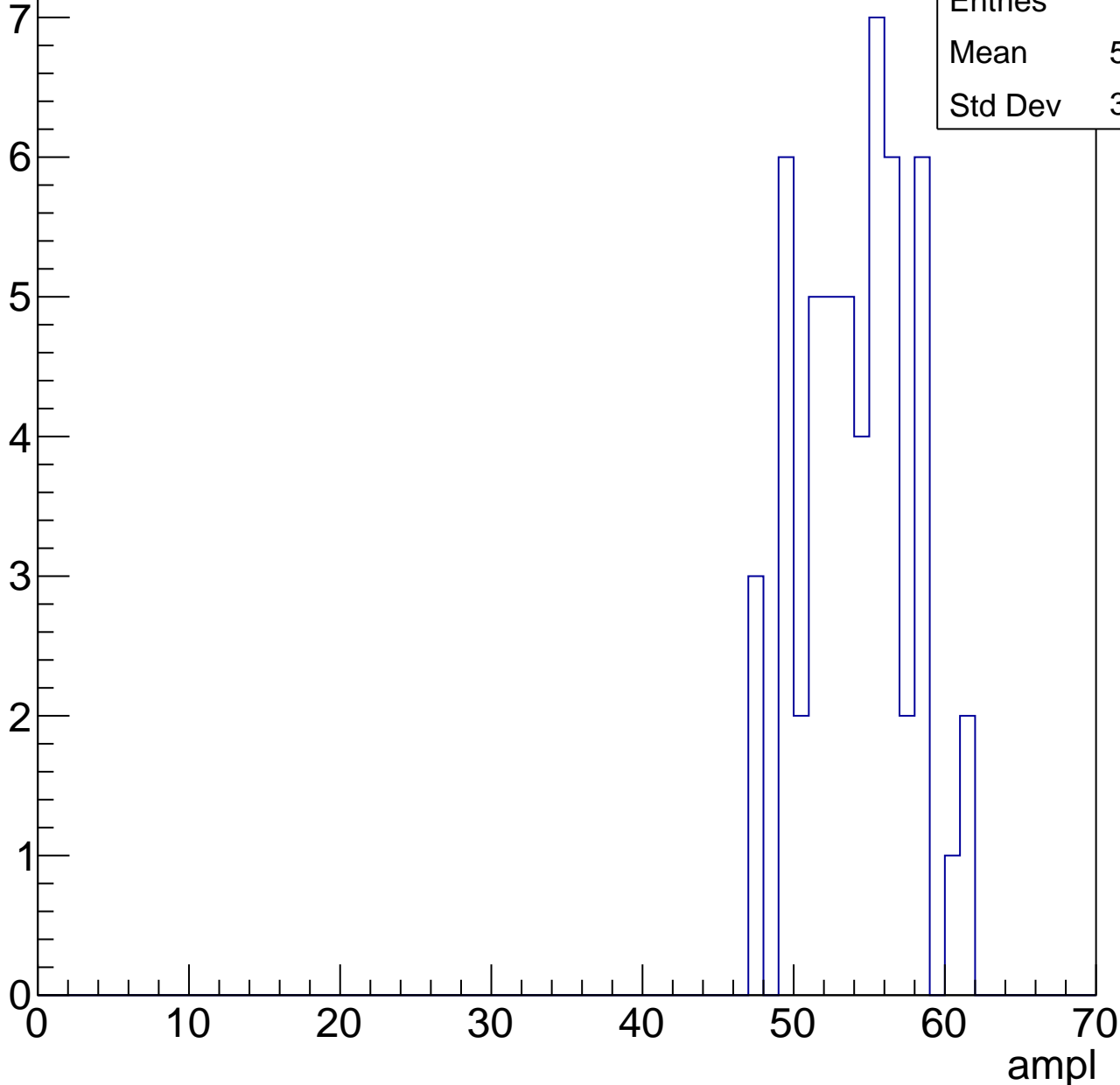


B1L100S, U3-ch52, adc4

calib_packv5_042523_0143.root, FC#4, port A2

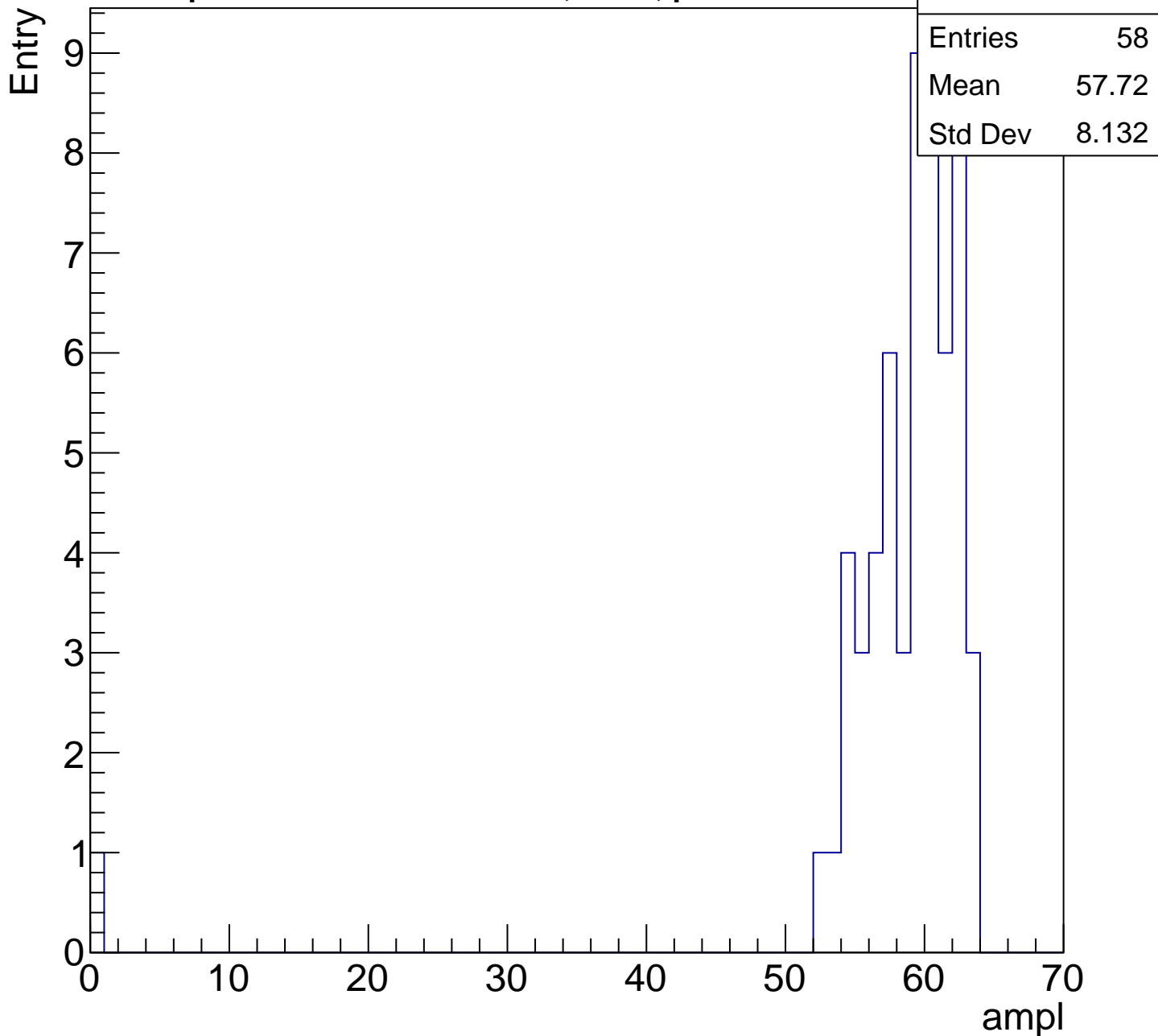
Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 53.63 |
| Std Dev | 3.524 |



B1L100S, U3-ch52, adc5

calib_packv5_042523_0143.root, FC#4, port A2

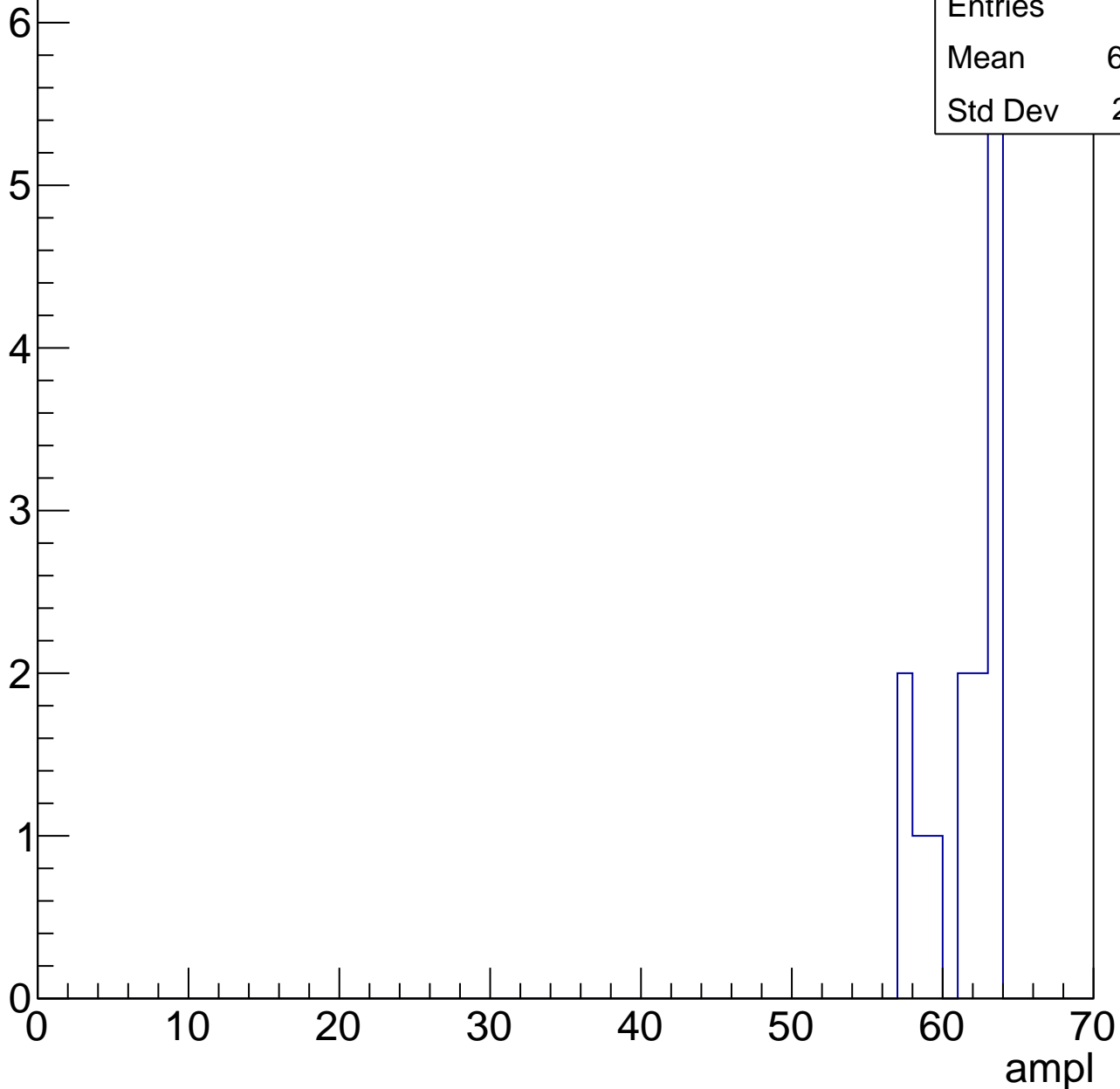


B1L100S, U3-ch52, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 14 |
| Mean | 61.07 |
| Std Dev | 2.251 |



B1L100S, U3-ch52, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch53, adc0

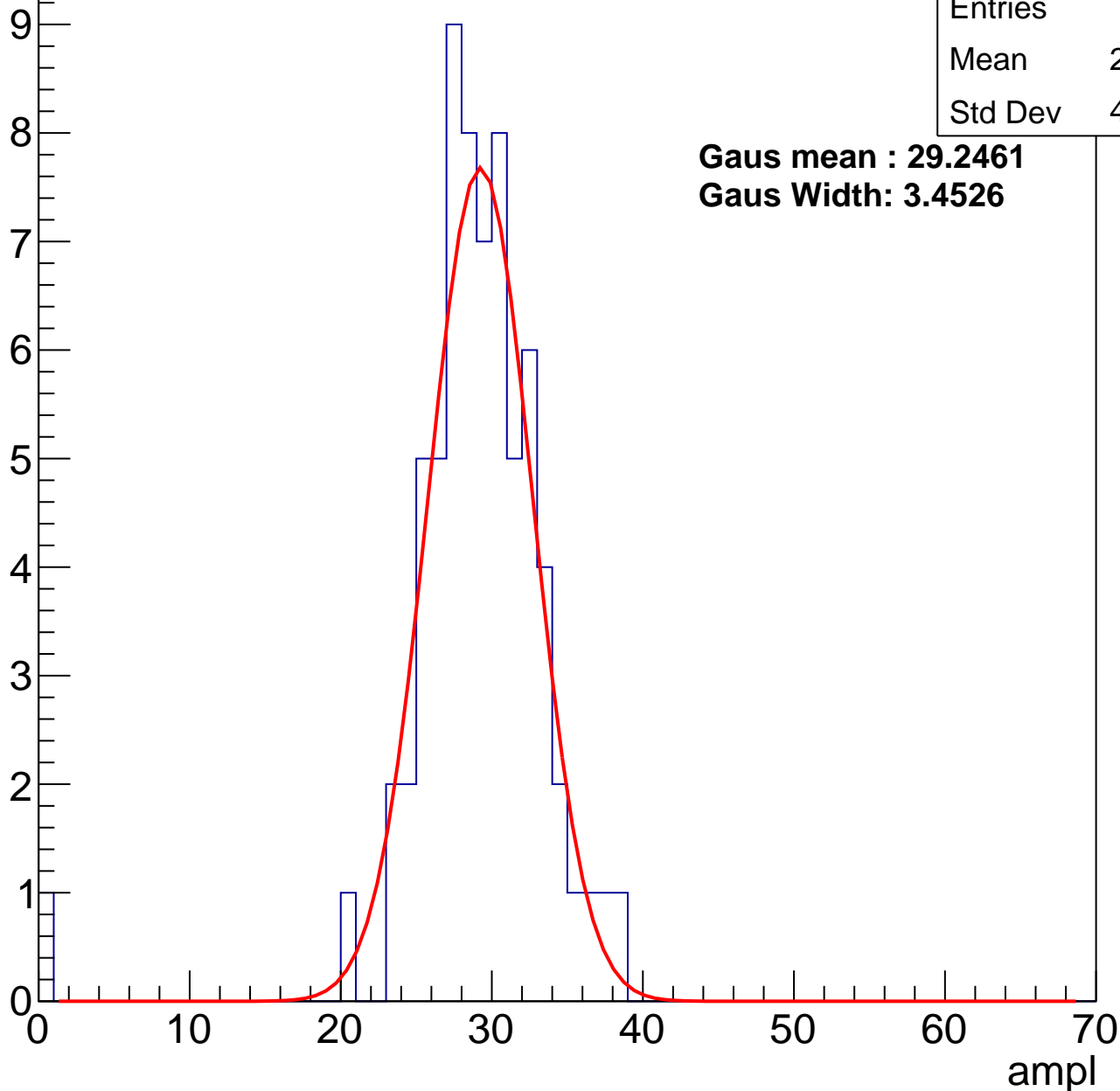
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 28.58 |
| Std Dev | 4.856 |

Gaus mean : 29.2461

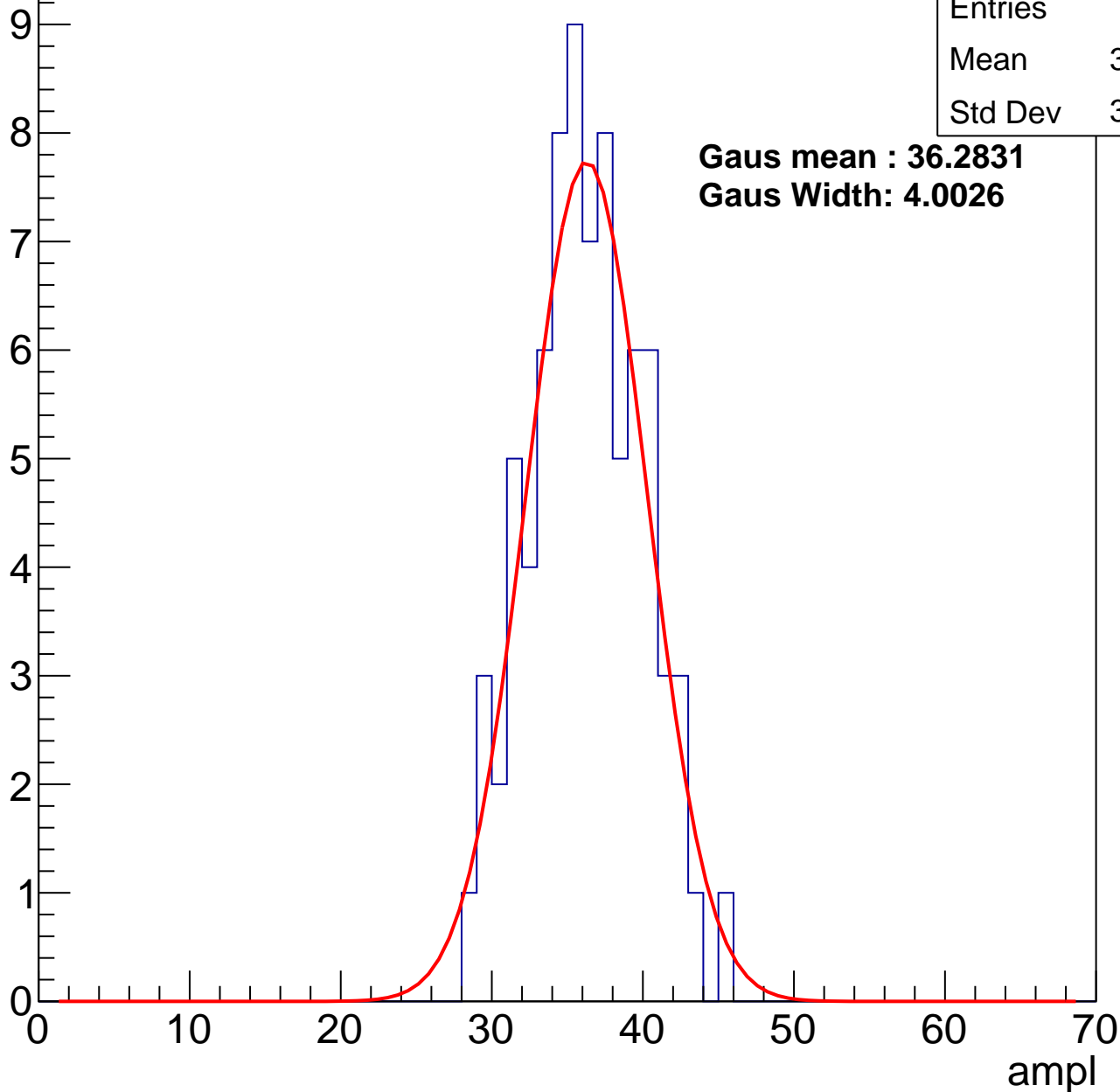
Gaus Width: 3.4526



B1L100S, U3-ch53, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

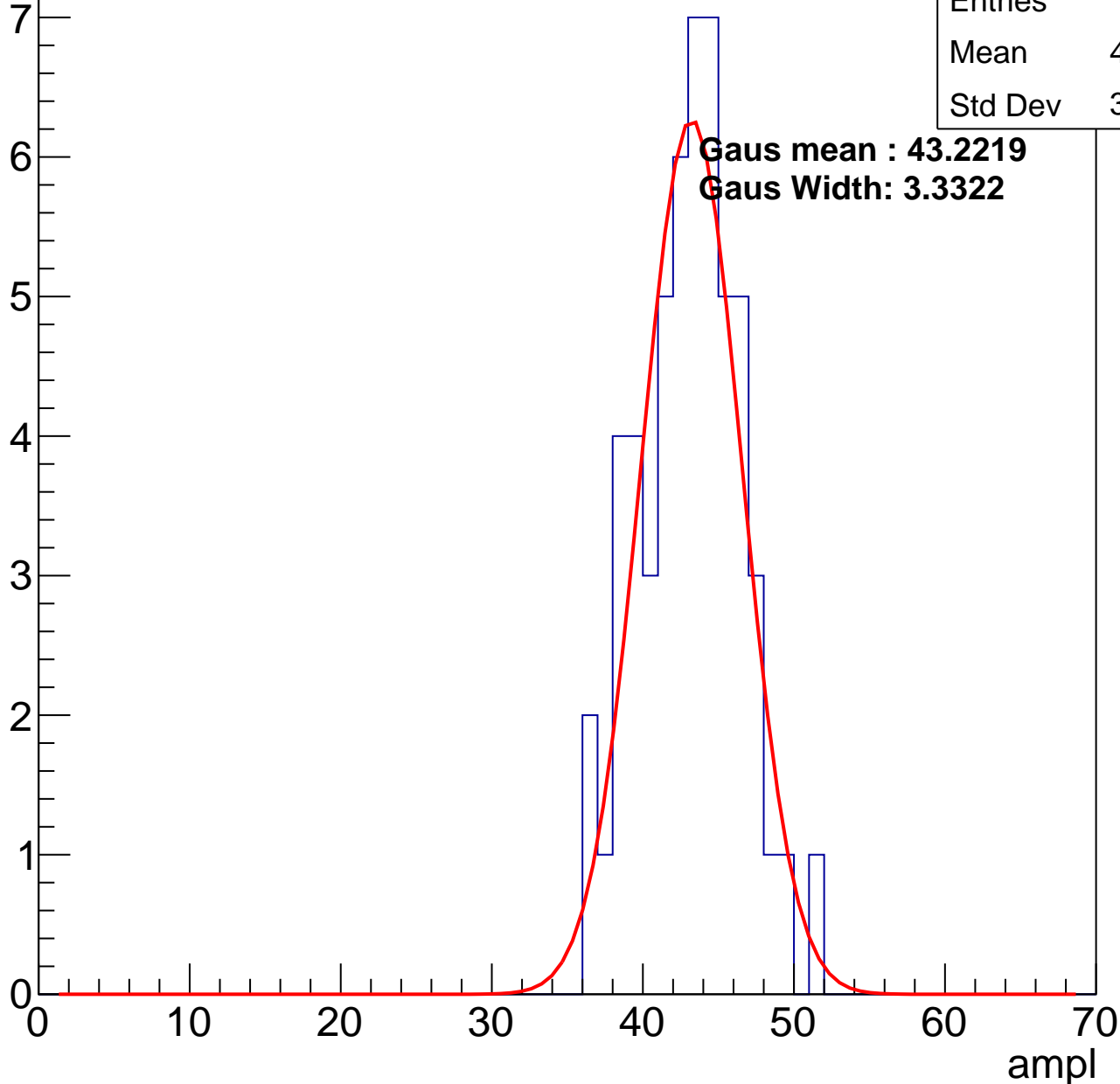


B1L100S, U3-ch53, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

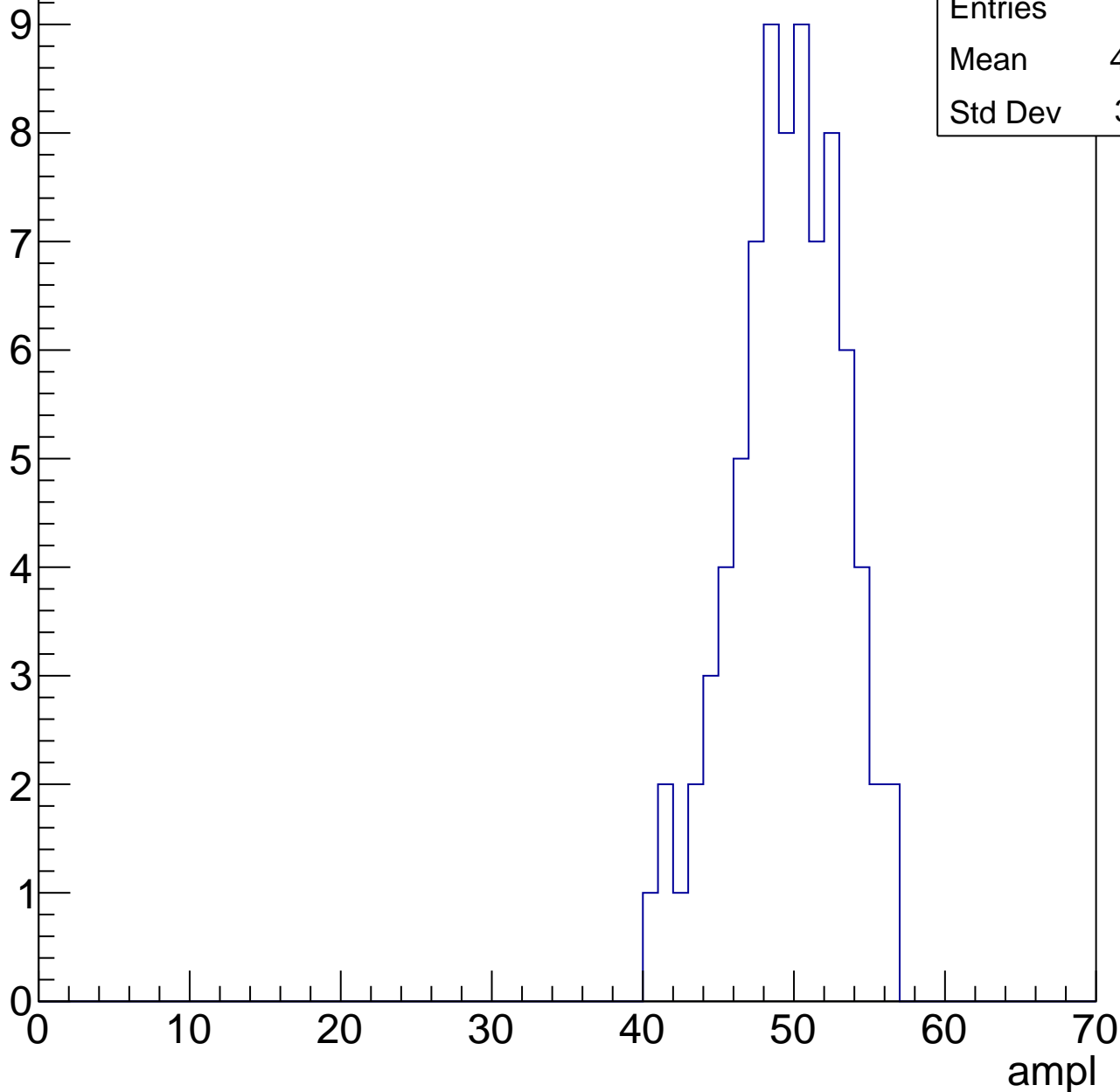
| | |
|---------|-------|
| Entries | 55 |
| Mean | 42.67 |
| Std Dev | 3.276 |



B1L100S, U3-ch53, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

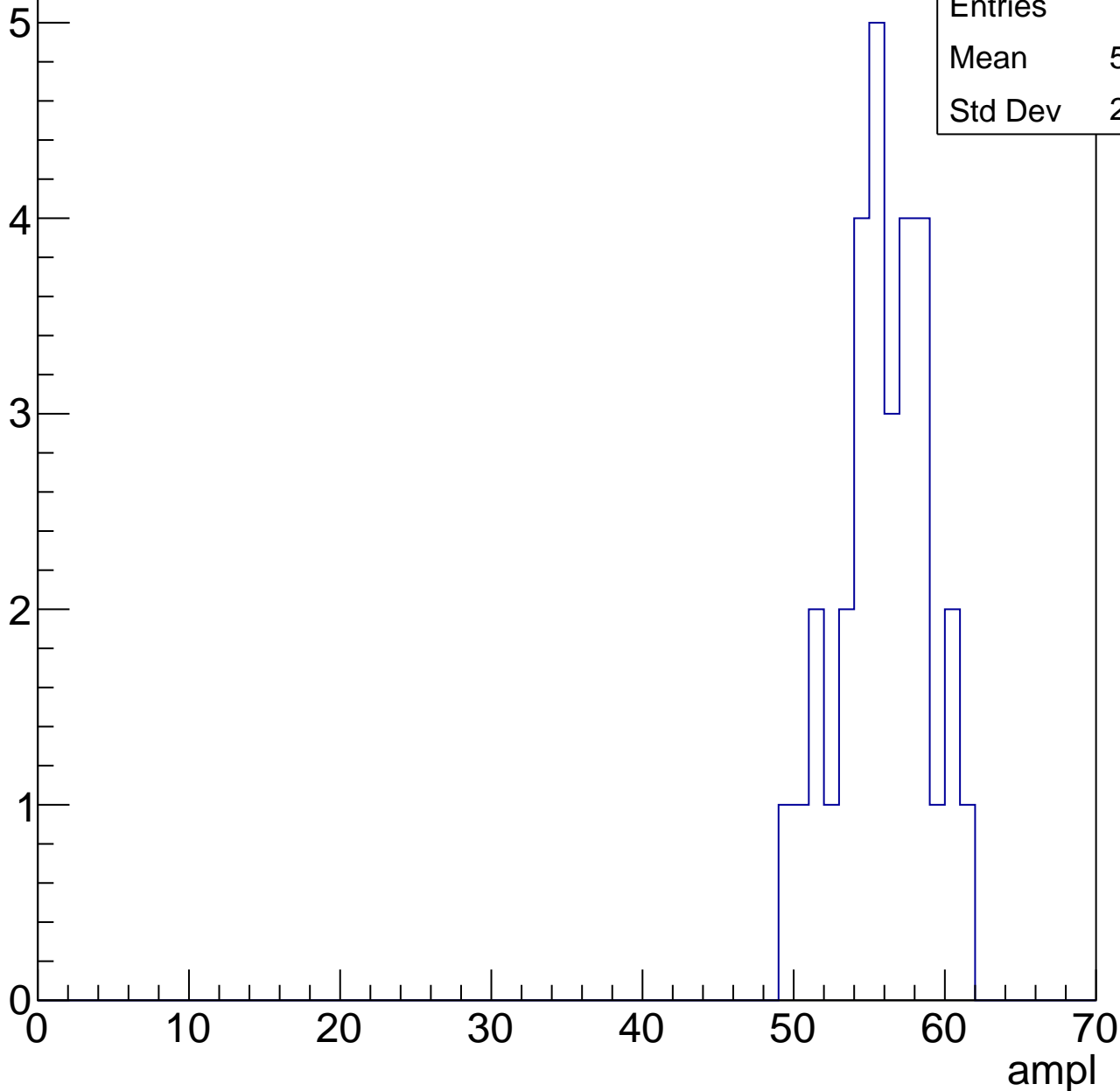


B1L100S, U3-ch53, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 31 |
| Mean | 55.42 |
| Std Dev | 2.927 |



B1L100S, U3-ch53, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

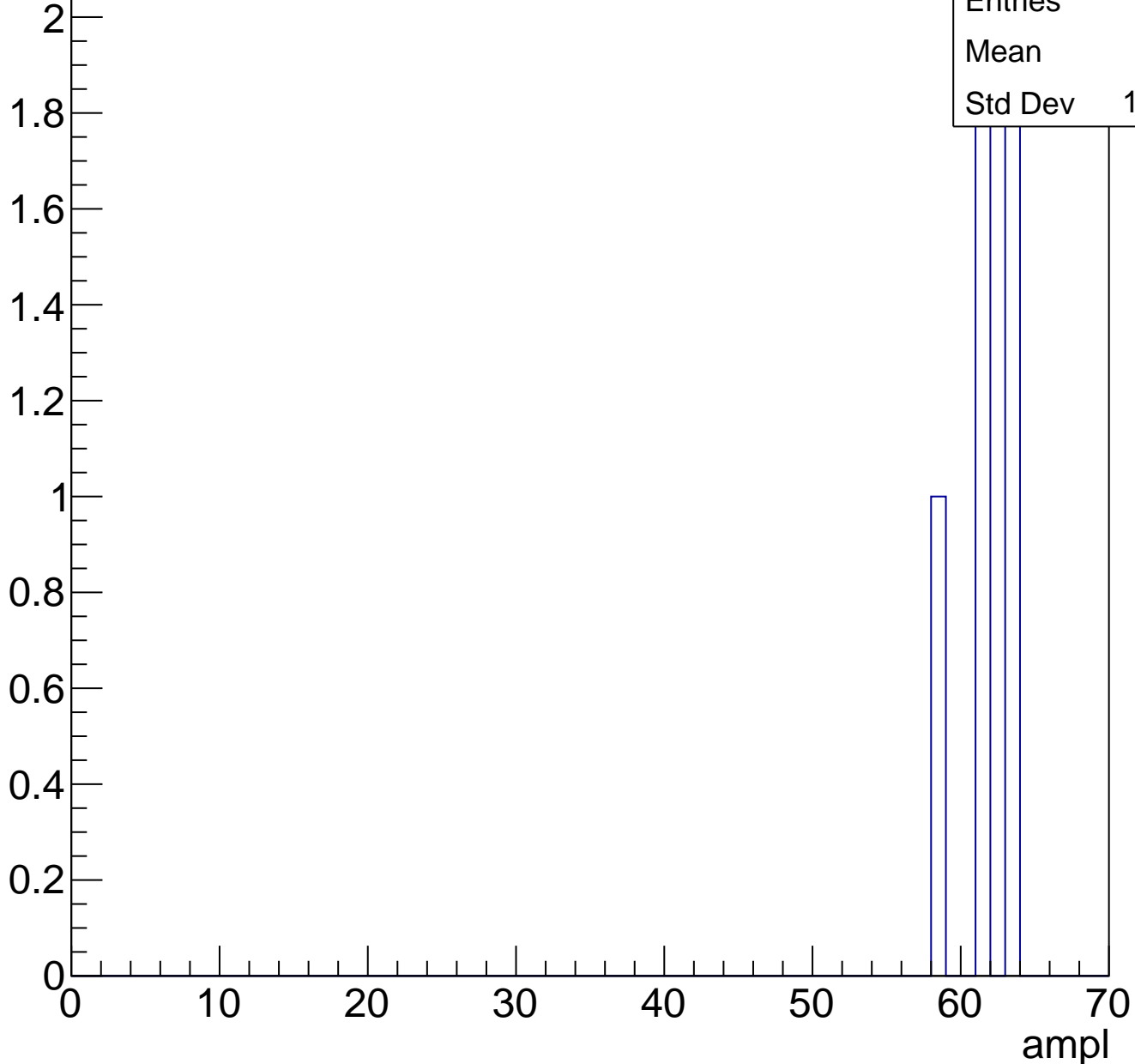
ampl

| | |
|---------|-------|
| Entries | 66 |
| Mean | 58.21 |
| Std Dev | 7.757 |

B1L100S, U3-ch53, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch53, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch54, adc0

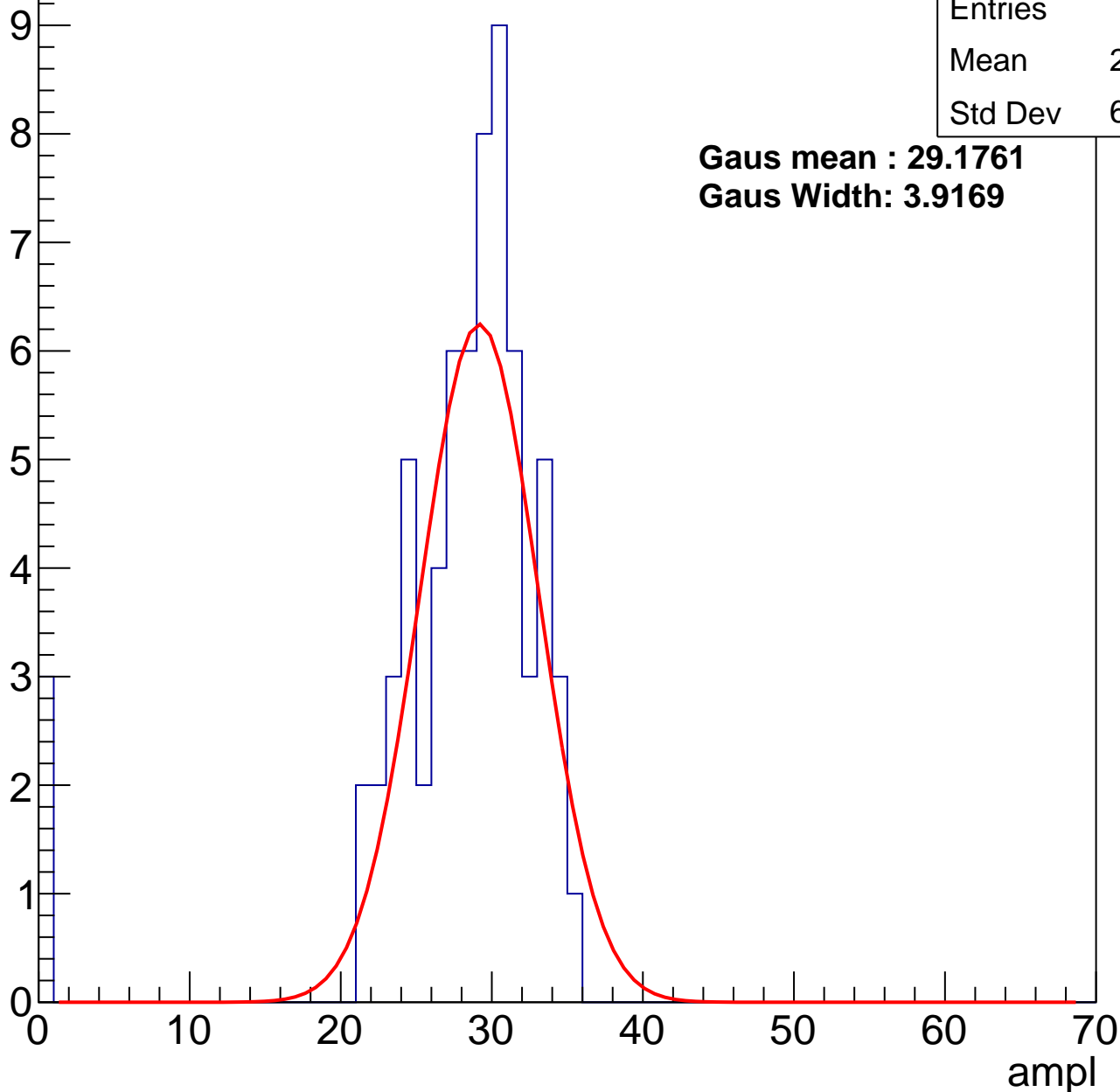
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 27.13 |
| Std Dev | 6.745 |

Gaus mean : 29.1761

Gaus Width: 3.9169



B1L100S, U3-ch54, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 84 |
| Mean | 36.56 |
| Std Dev | 3.787 |

Gaus mean : 37.1572

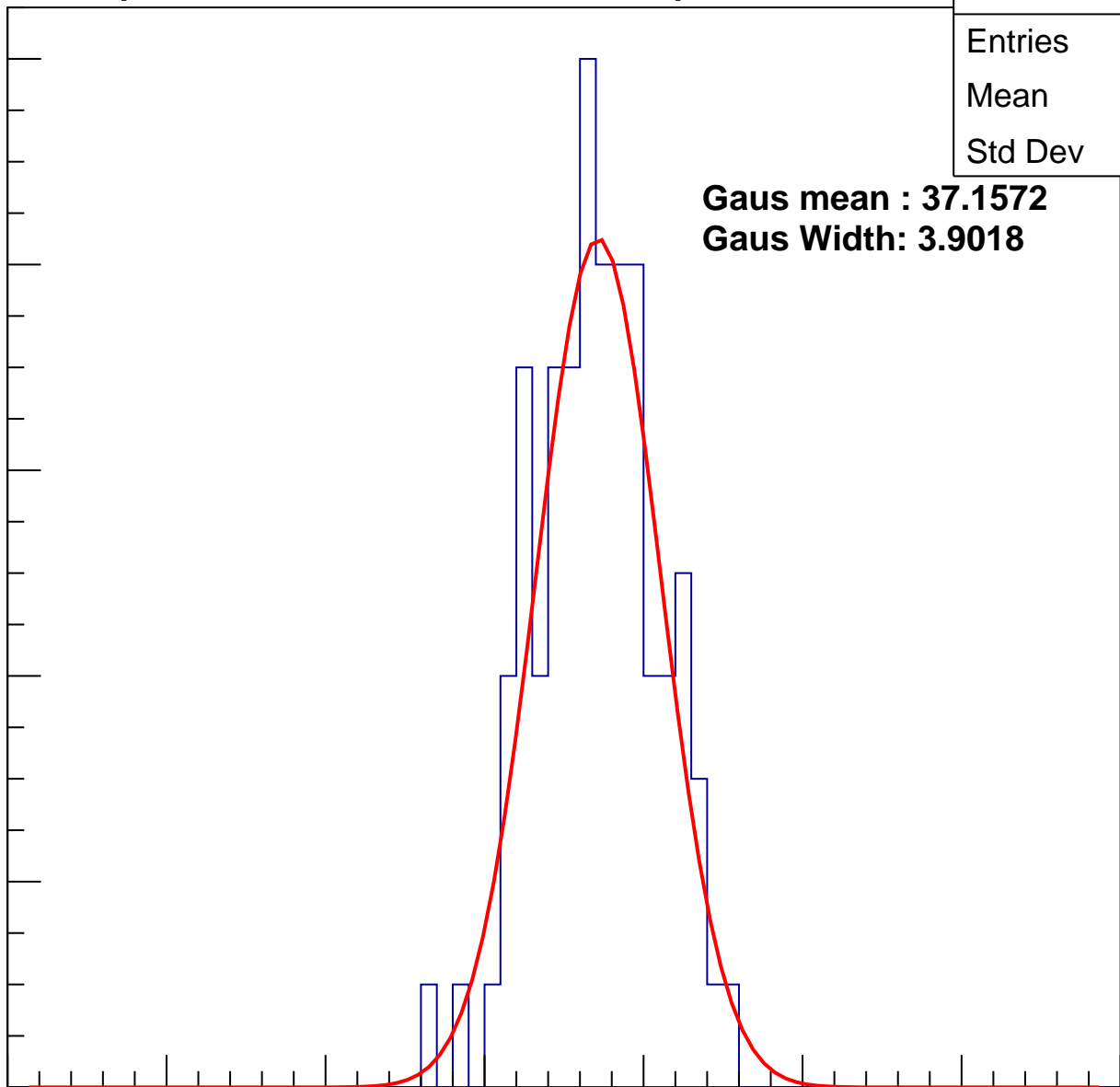
Gaus Width: 3.9018

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch54, adc2

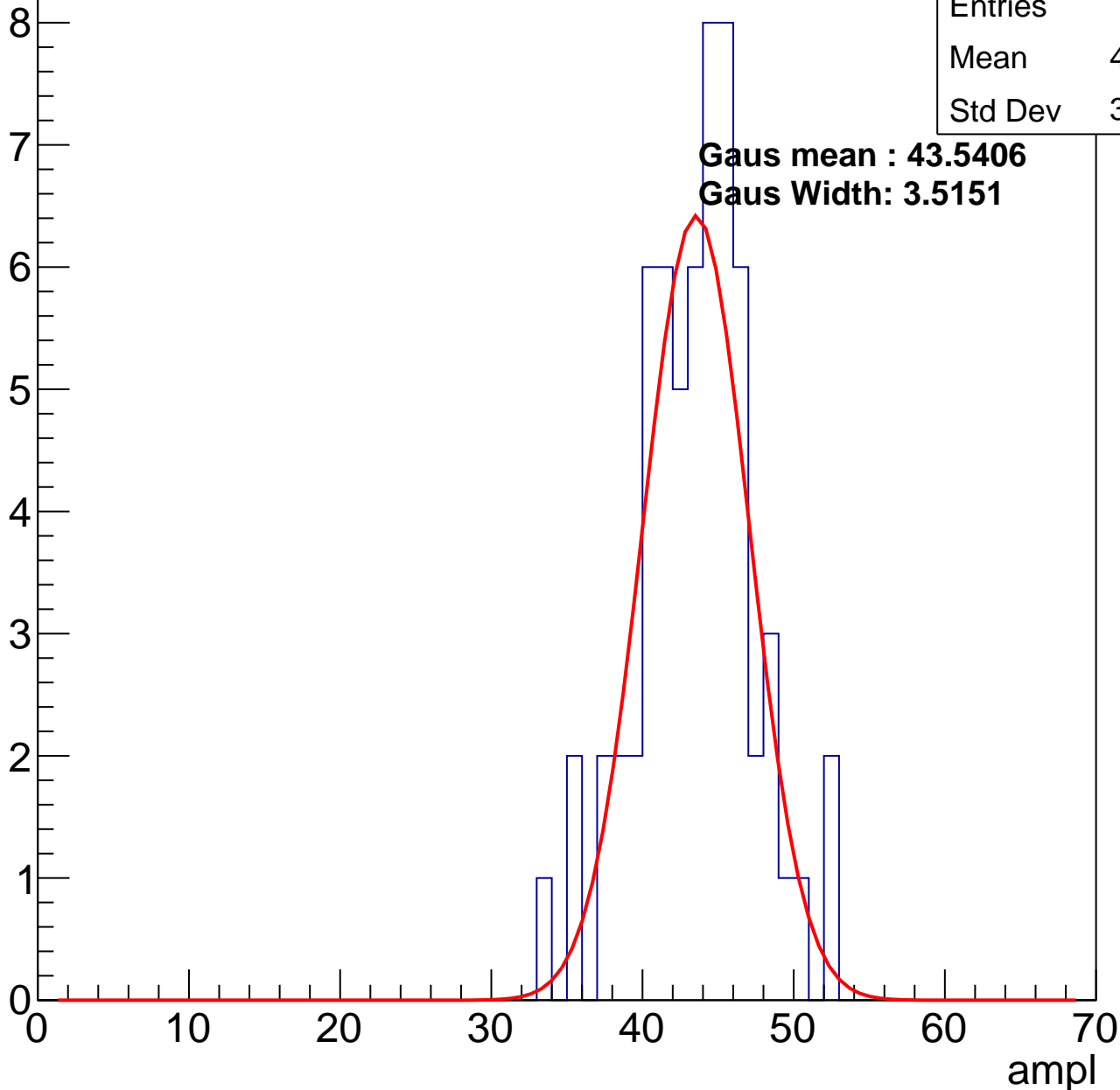
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 43.08 |
| Std Dev | 3.806 |

Gaus mean : 43.5406

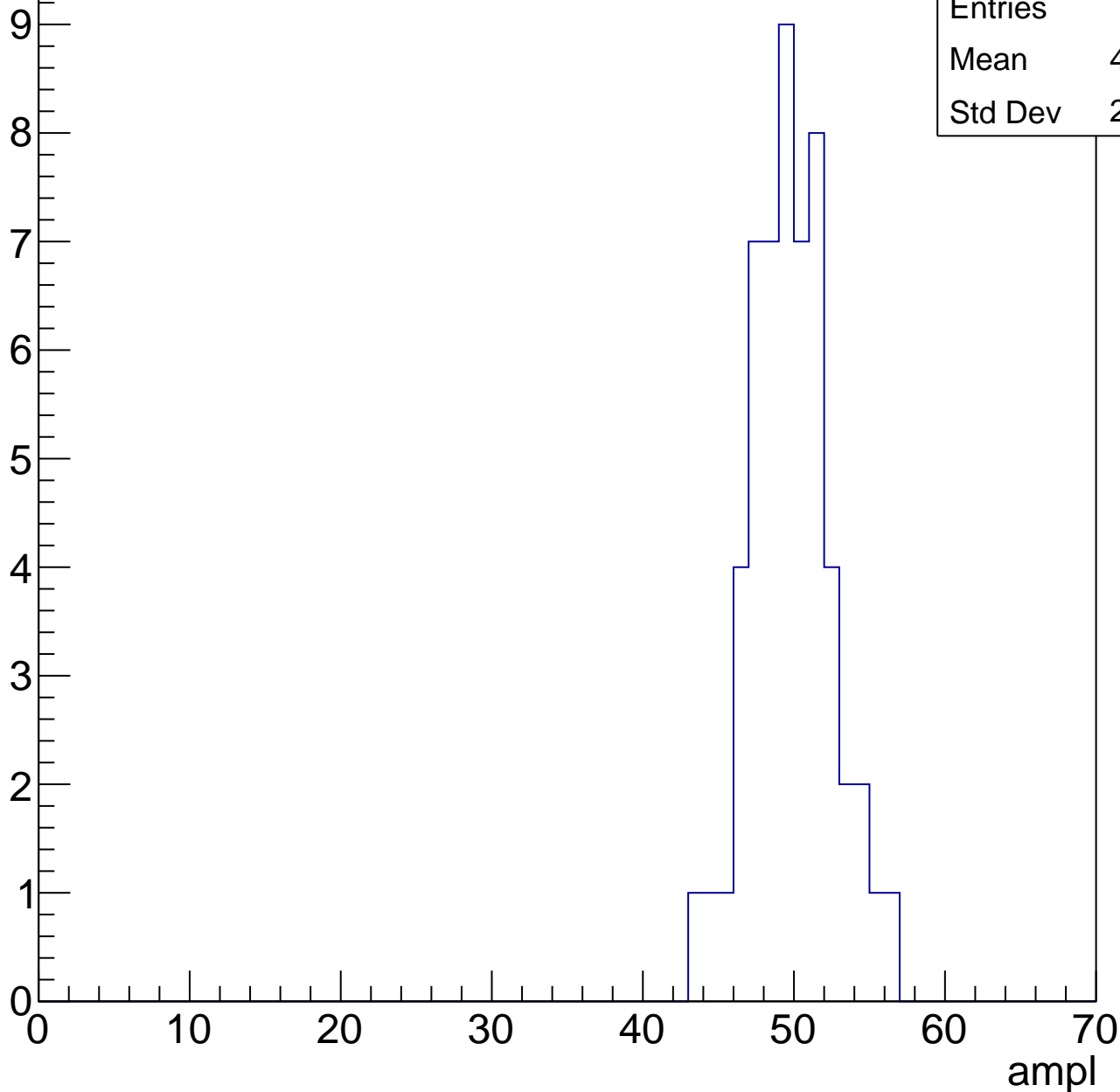
Gaus Width: 3.5151



B1L100S, U3-ch54, adc3

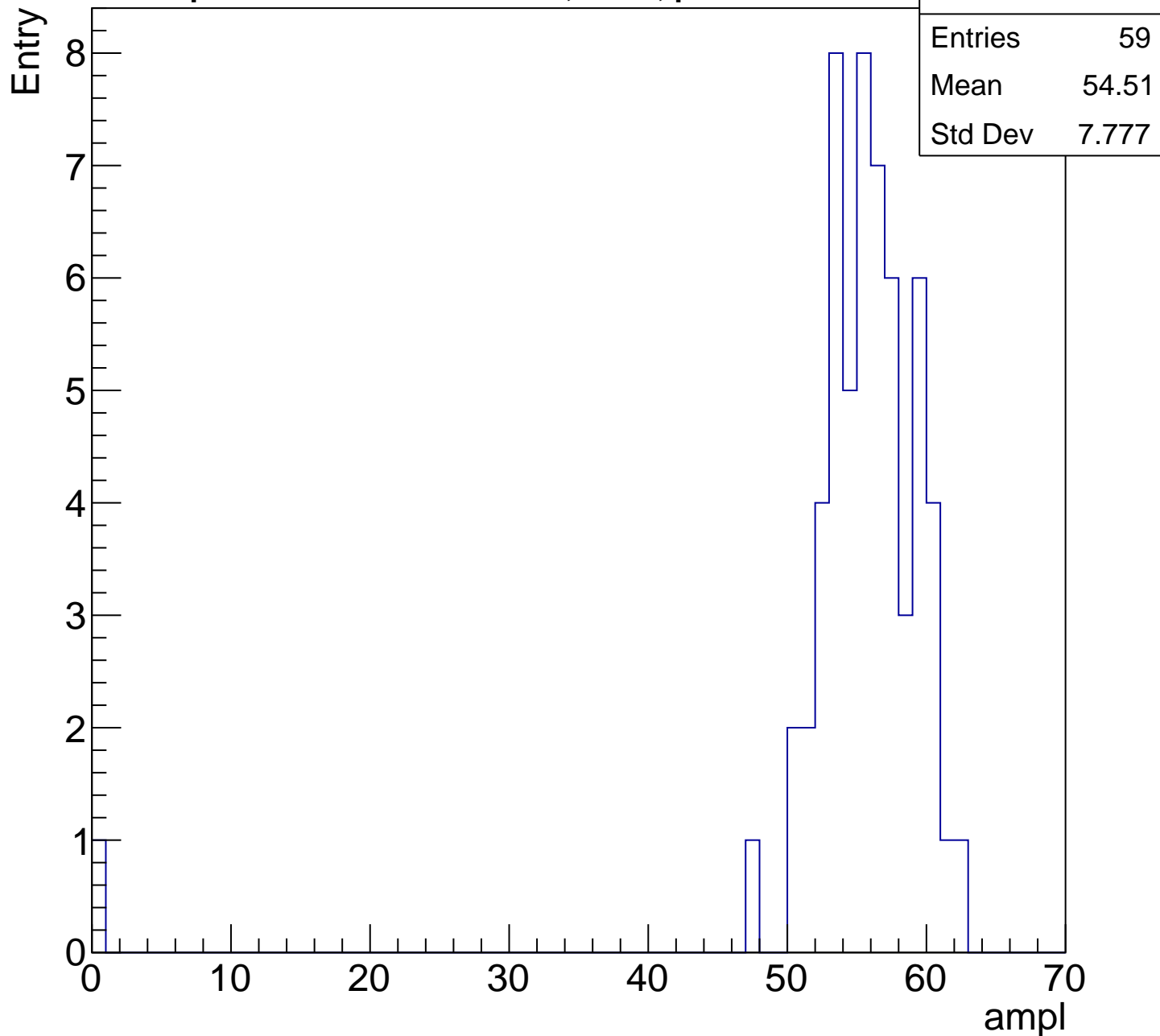
calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch54, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch54, adc5

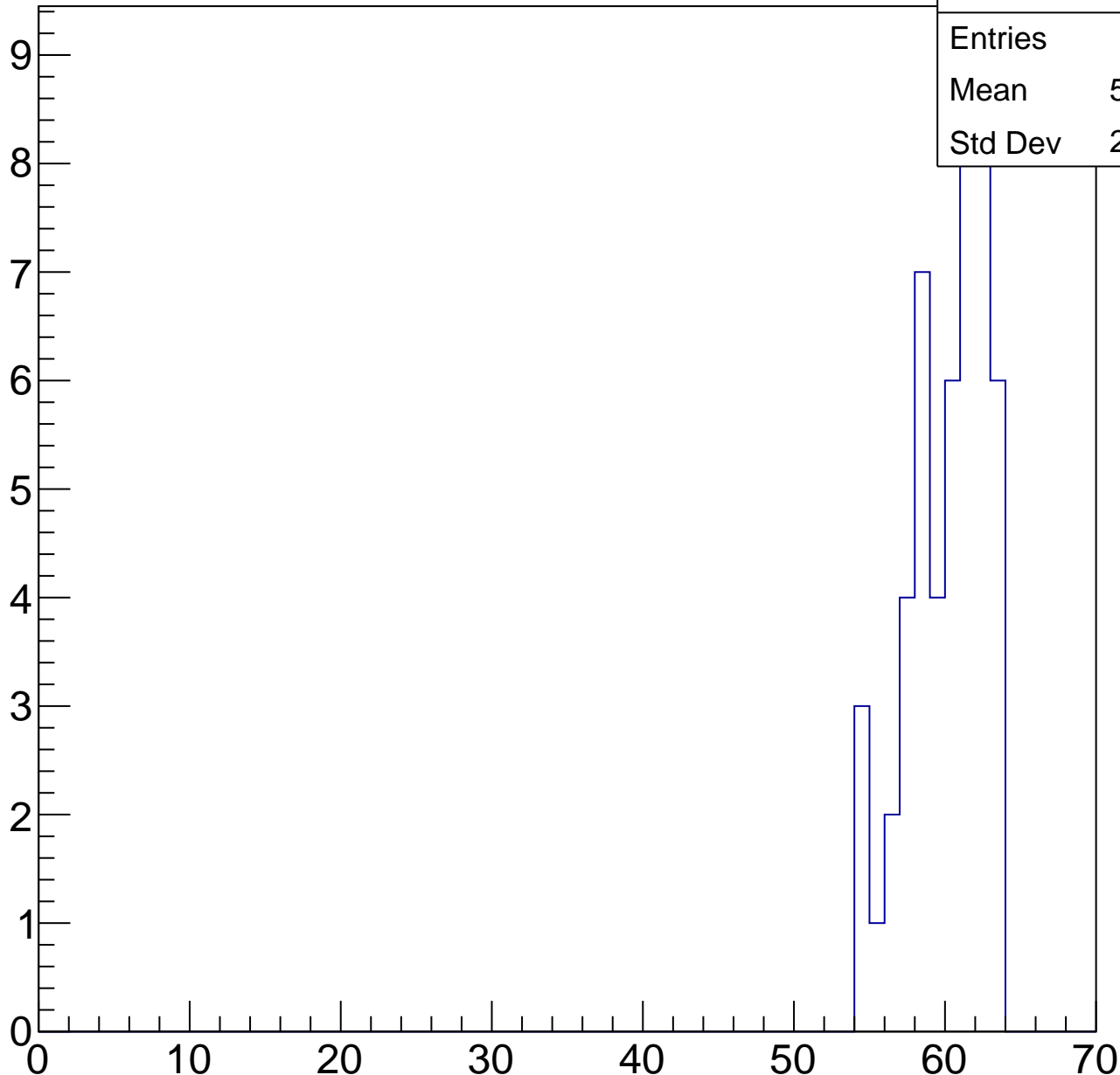
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 51 |
| Mean | 59.69 |
| Std Dev | 2.532 |

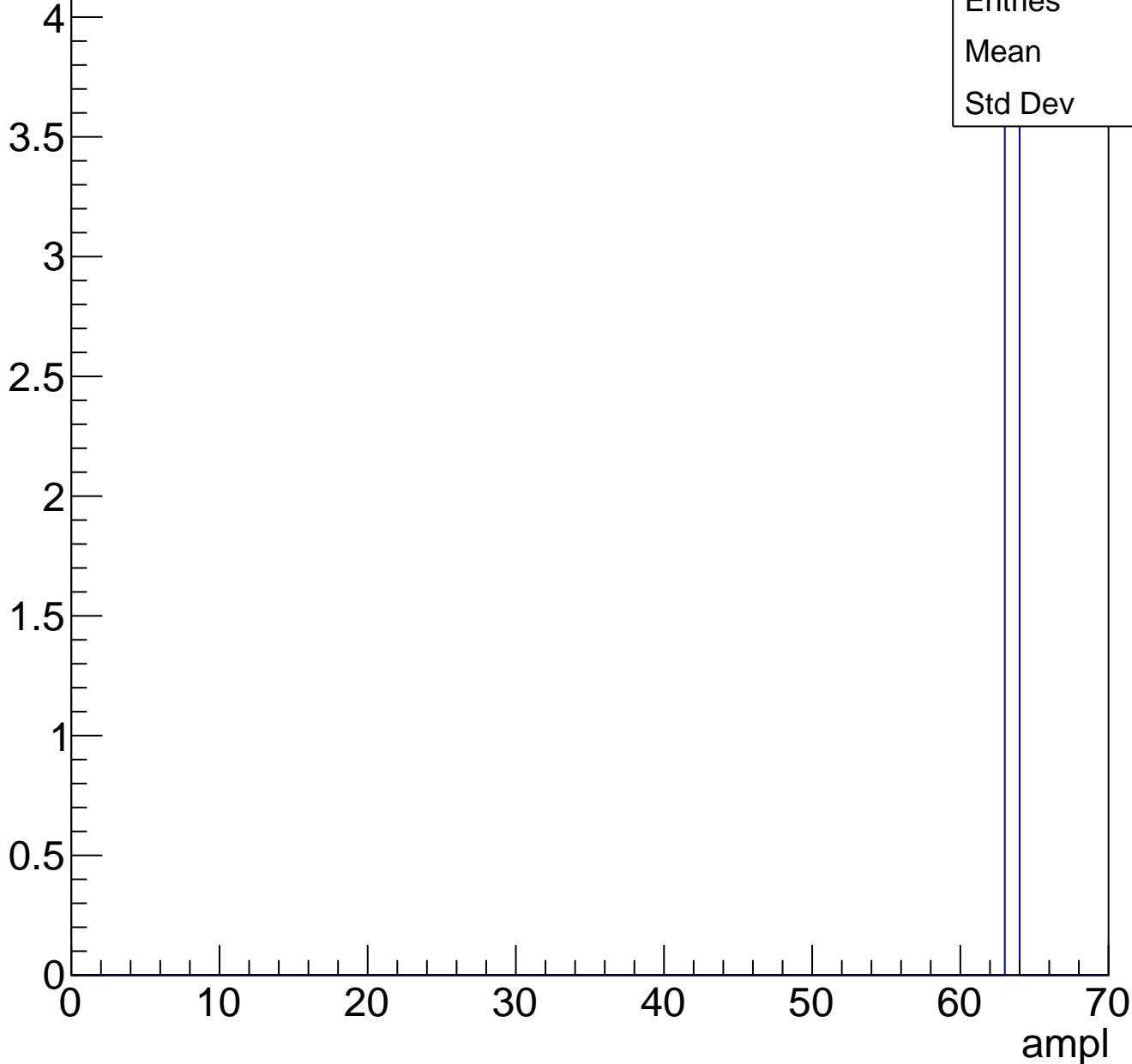
ampl



B1L100S, U3-ch54, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch54, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch55, adc0

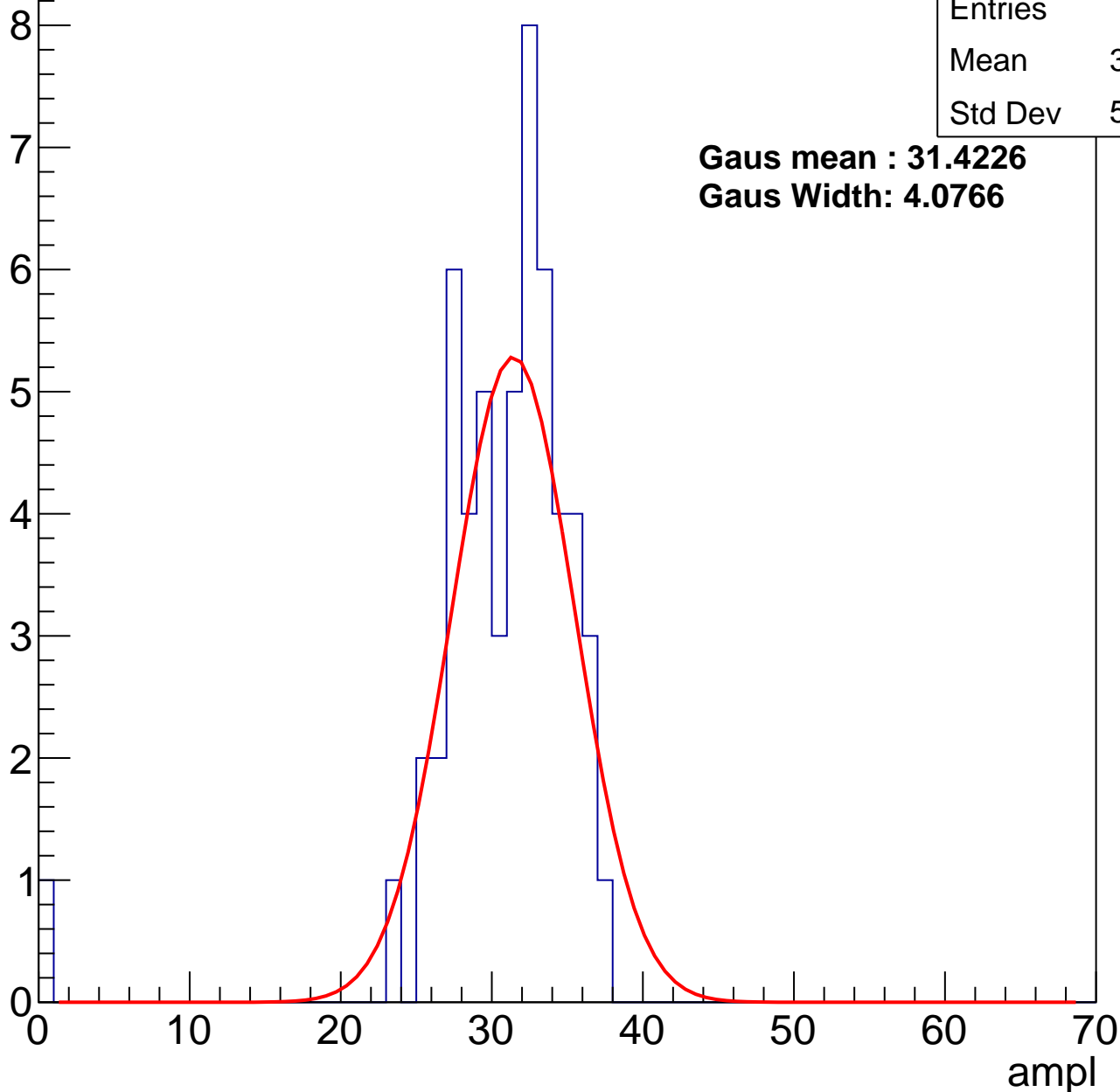
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 30.25 |
| Std Dev | 5.247 |

Gaus mean : 31.4226

Gaus Width: 4.0766



B1L100S, U3-ch55, adc1

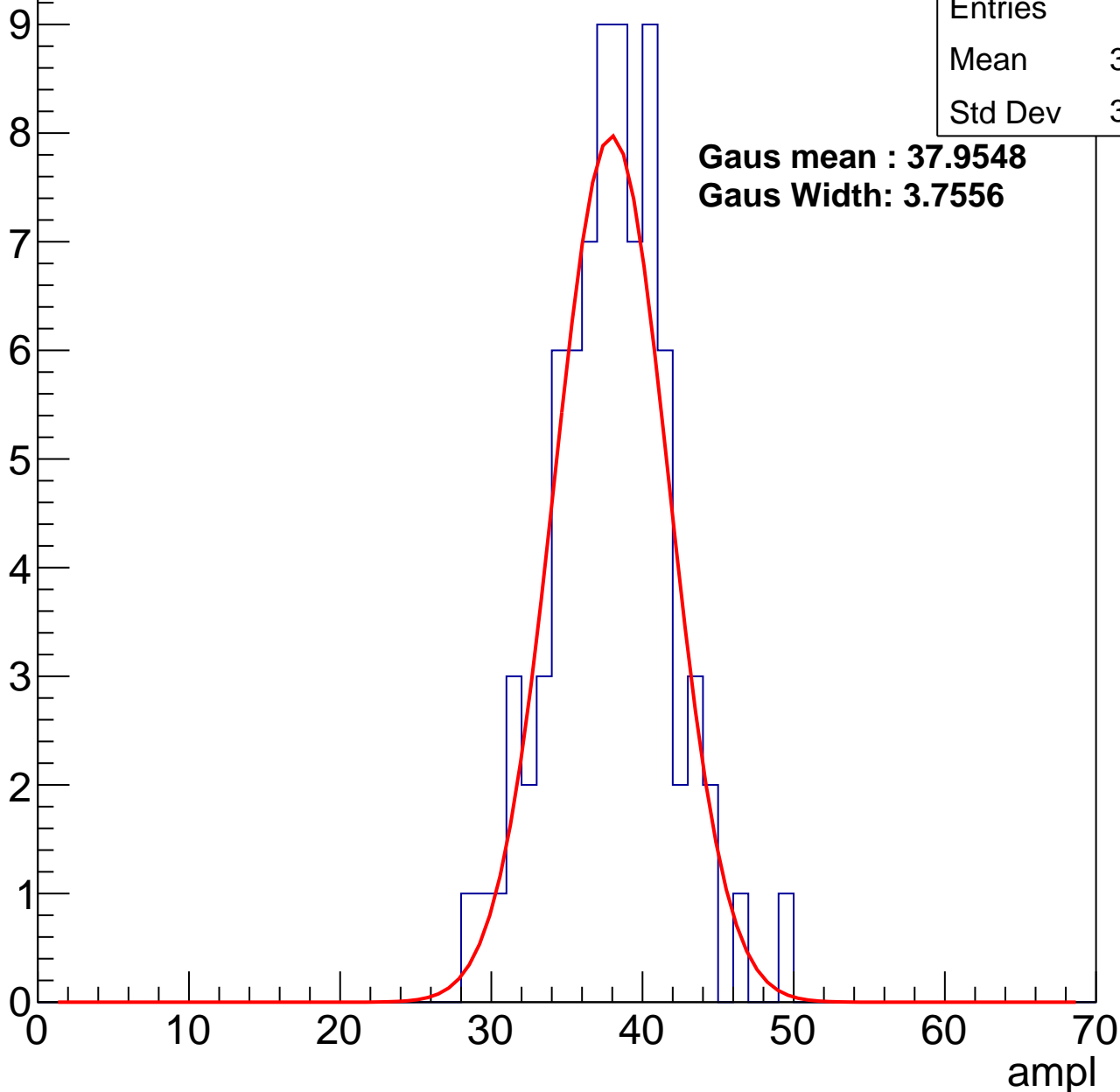
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 37.46 |
| Std Dev | 3.838 |

Gaus mean : 37.9548

Gaus Width: 3.7556



B1L100S, U3-ch55, adc2

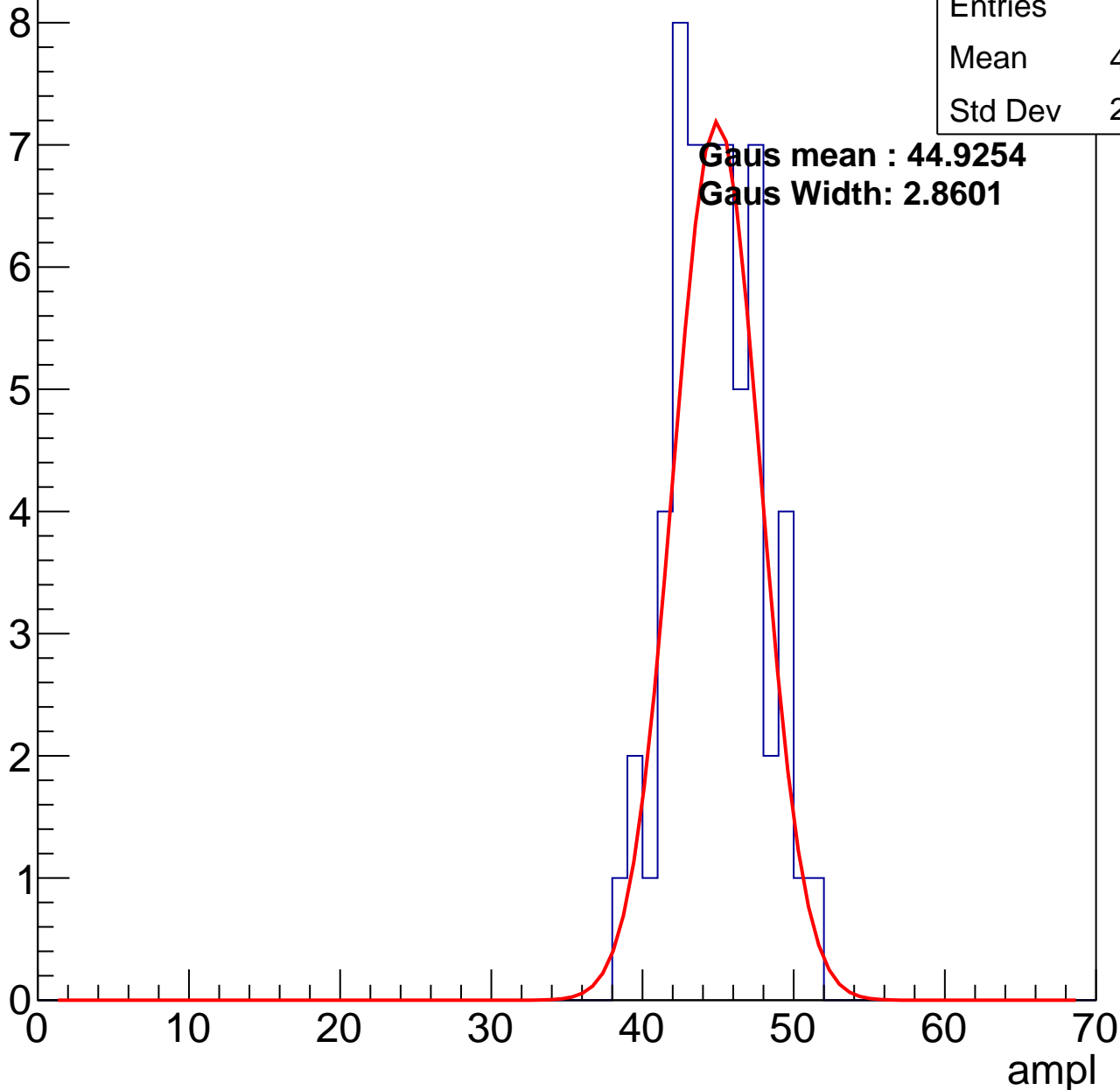
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 44.42 |
| Std Dev | 2.883 |

Gaus mean : 44.9254

Gaus Width: 2.8601



B1L100S, U3-ch55, adc3

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 76 |
| Mean | 50.91 |
| Std Dev | 3.682 |

Entry

10

8

6

4

2

0

0

10

20

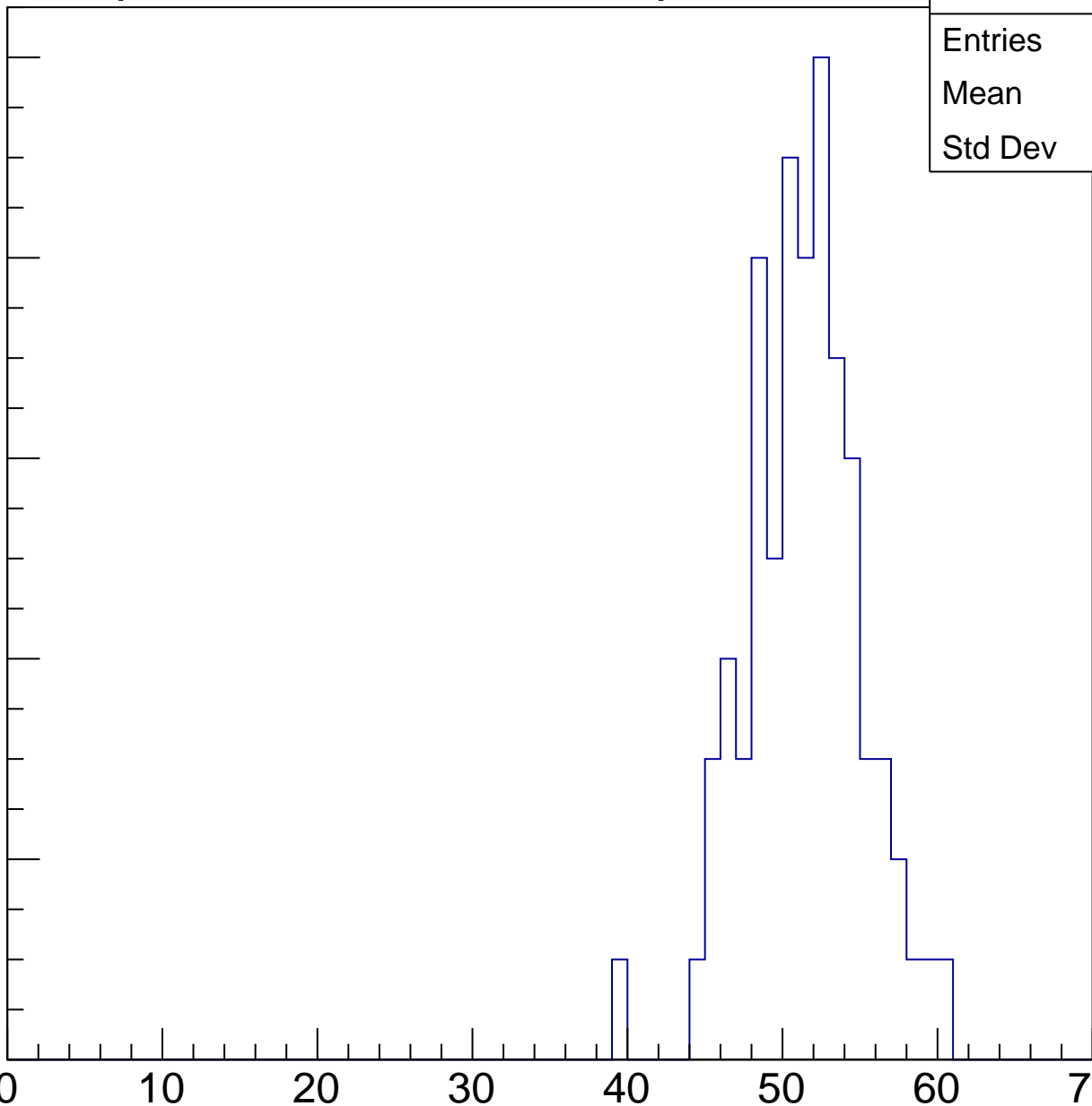
30

40

50

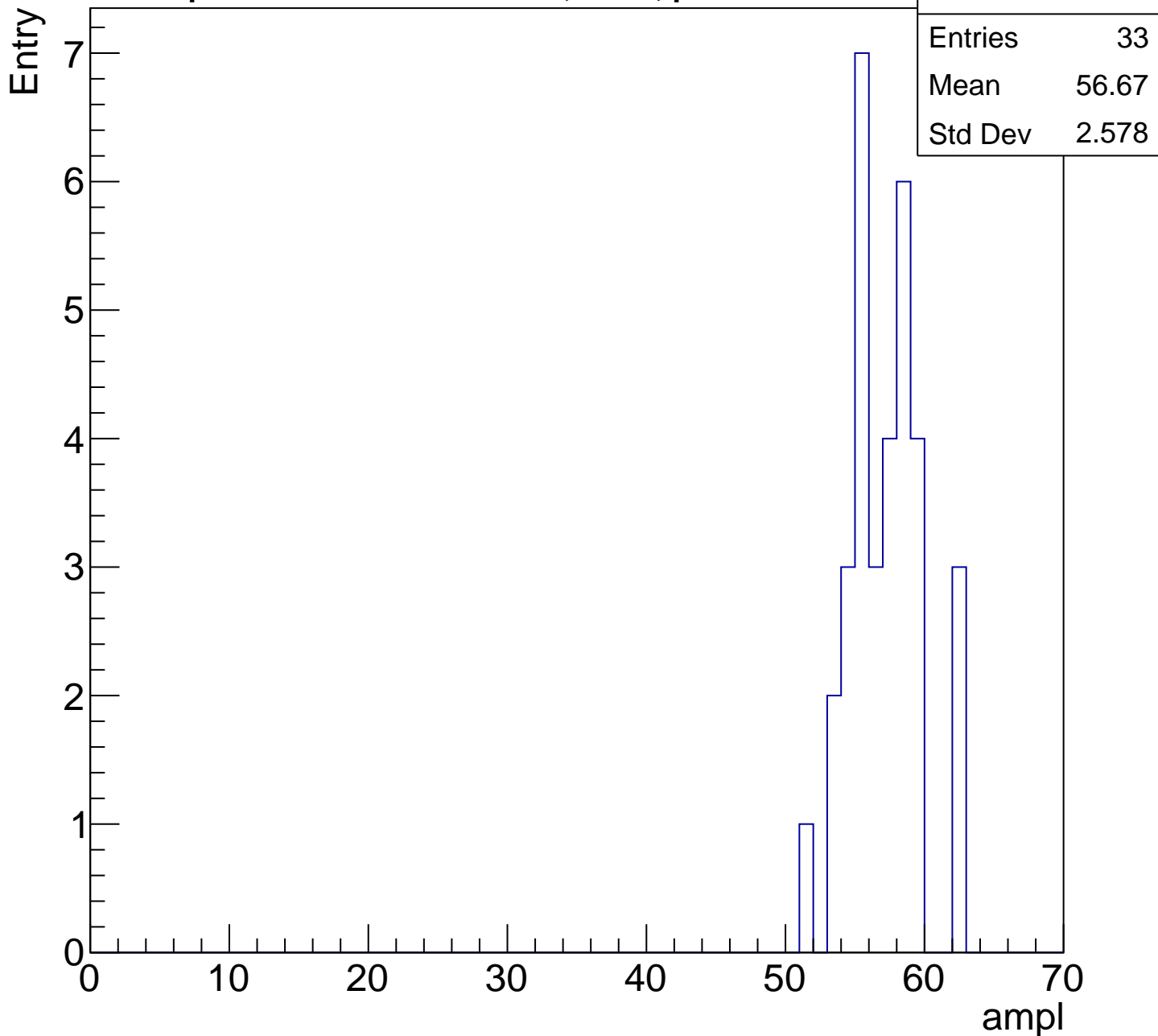
60

ampl



B1L100S, U3-ch55, adc4

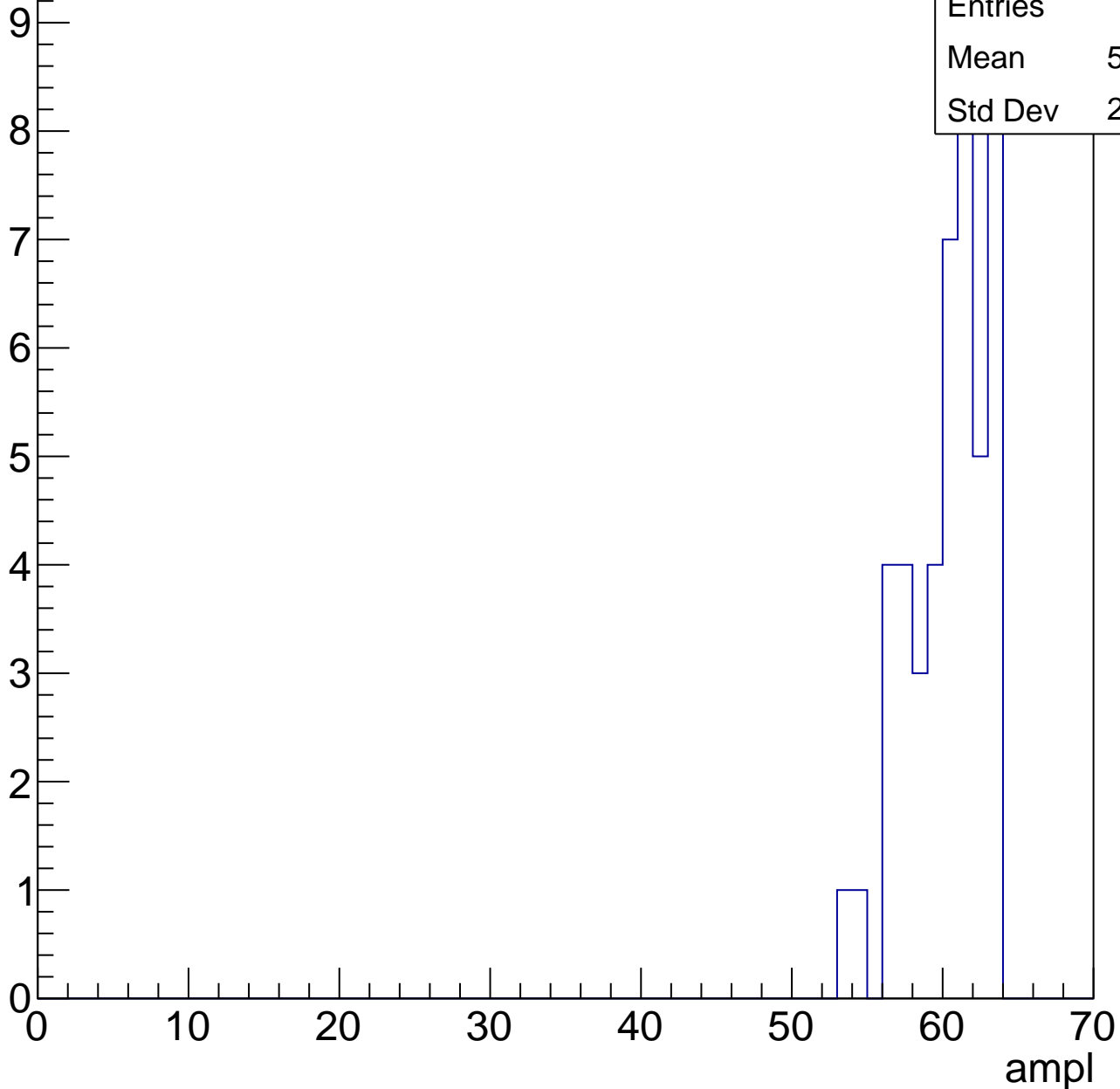
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch55, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch55, adc6

calib_packv5_042523_0143.root, FC#4, port A2

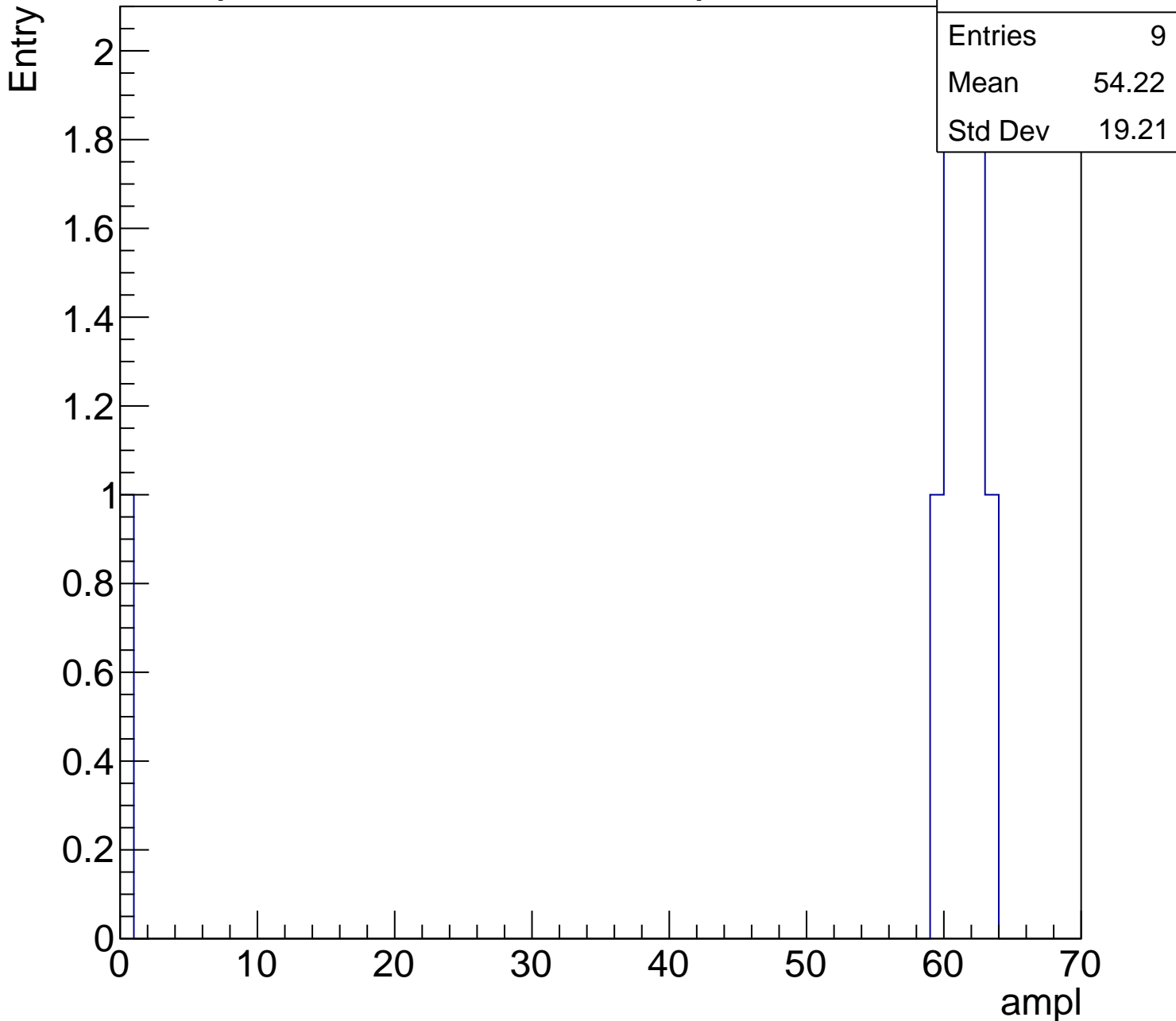
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|-------|
| Entries | 9 |
| Mean | 54.22 |
| Std Dev | 19.21 |

0 10 20 30 40 50 60 70

ampl



B1L100S, U3-ch55, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch56, adc0

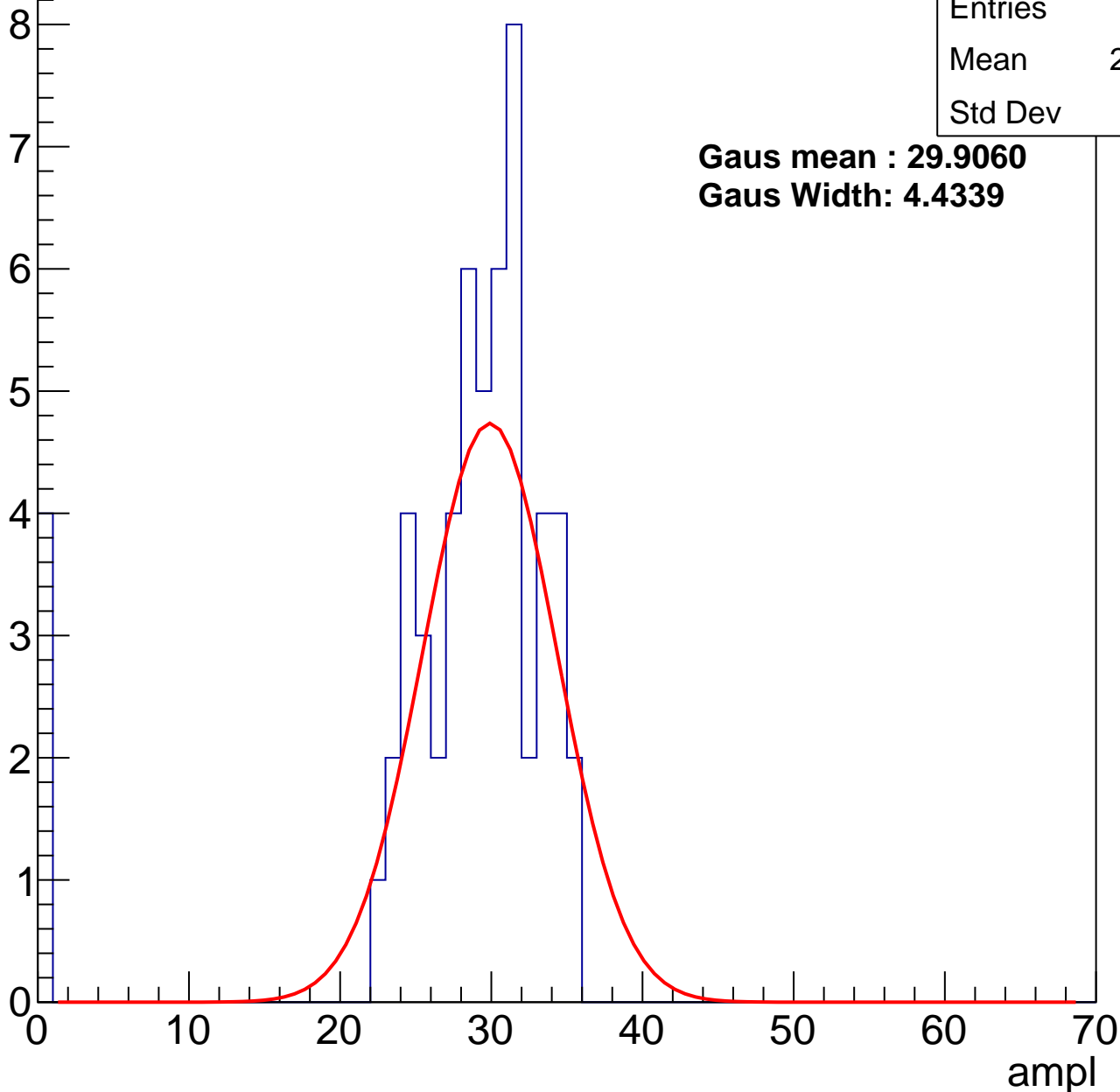
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 27.05 |
| Std Dev | 8.11 |

Gaus mean : 29.9060

Gaus Width: 4.4339



B1L100S, U3-ch56, adc1

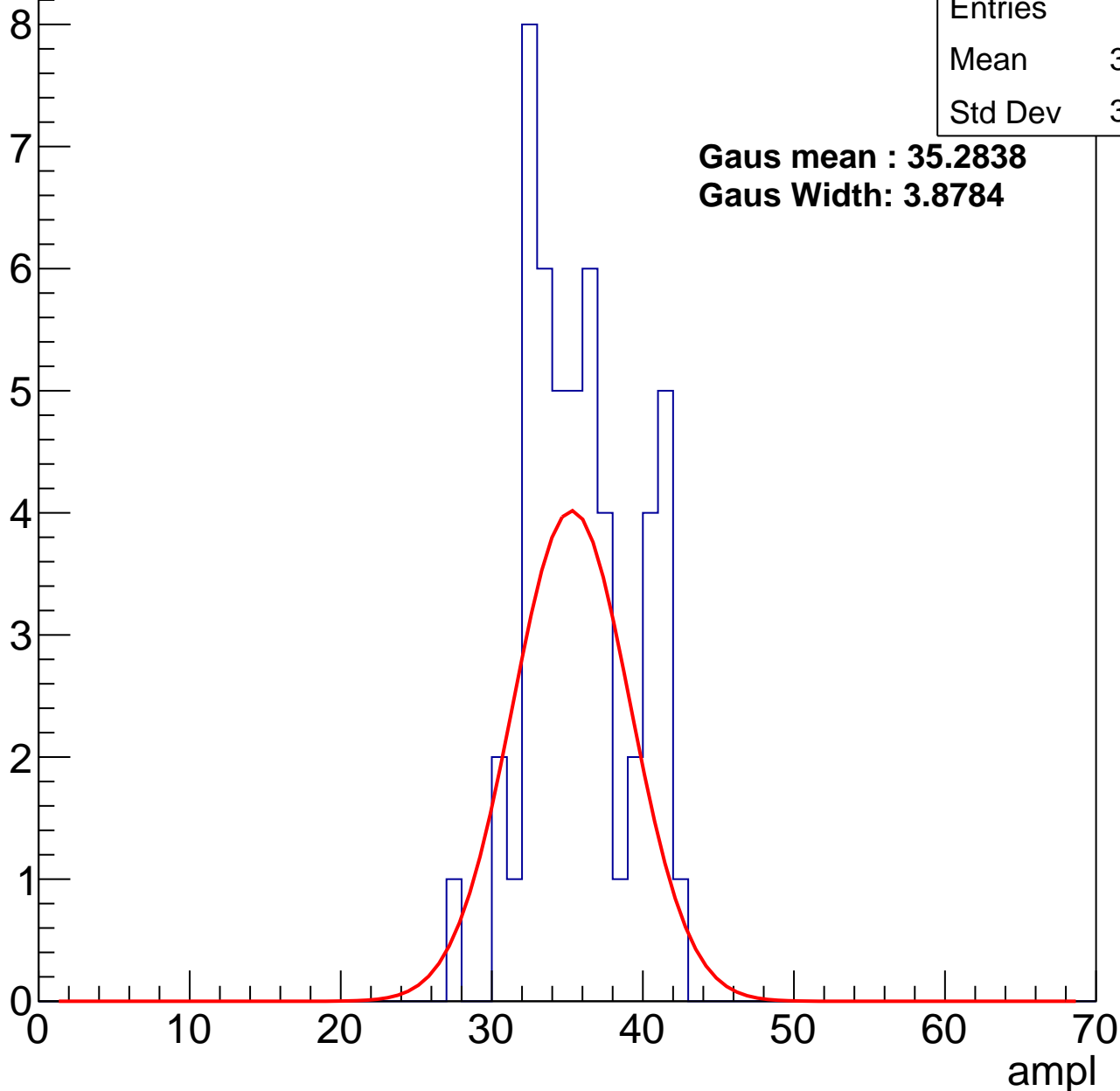
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 35.37 |
| Std Dev | 3.475 |

Gaus mean : 35.2838

Gaus Width: 3.8784



B1L100S, U3-ch56, adc2

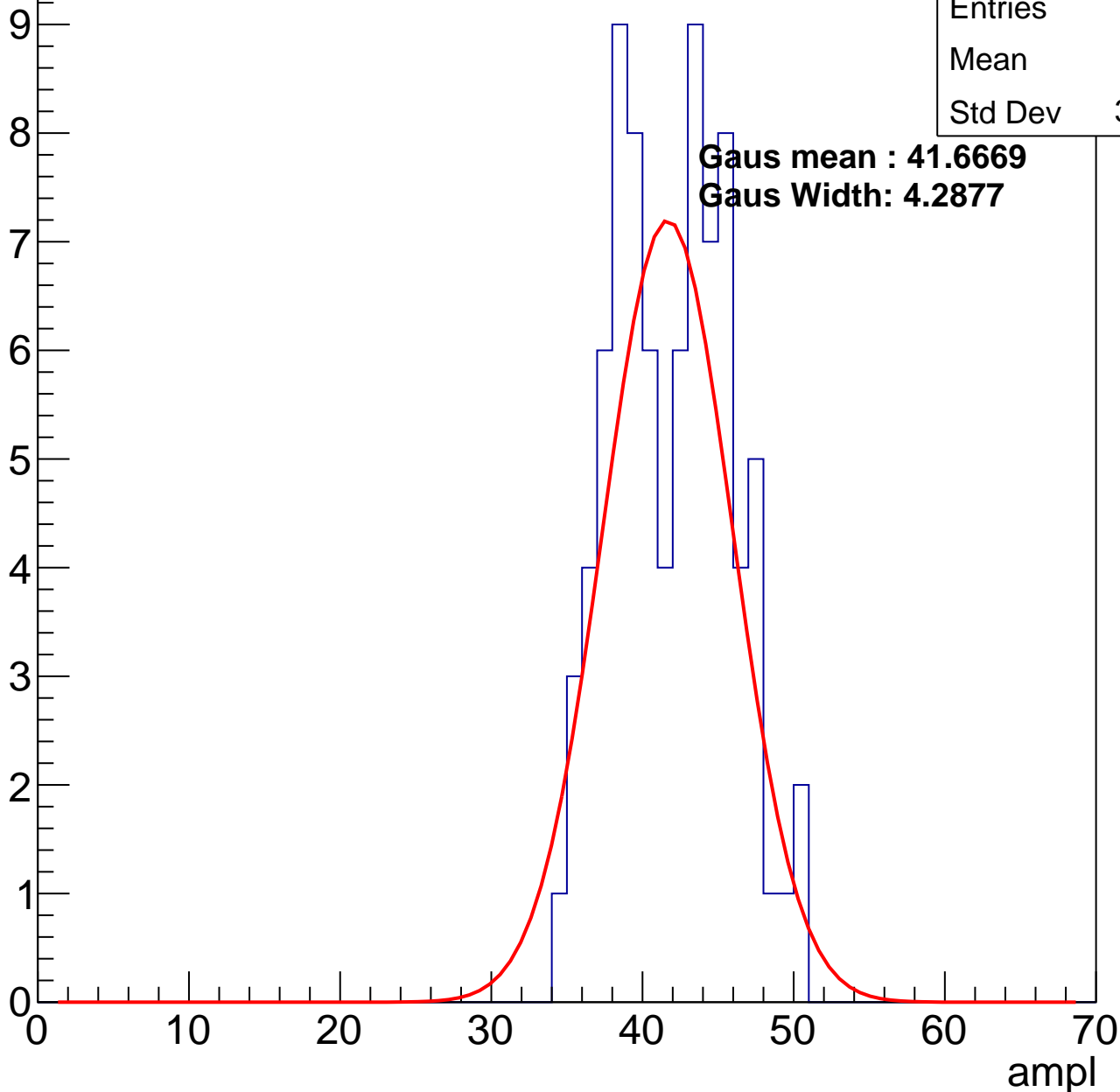
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 84 |
| Mean | 41.5 |
| Std Dev | 3.841 |

Gaus mean : 41.6669

Gaus Width: 4.2877

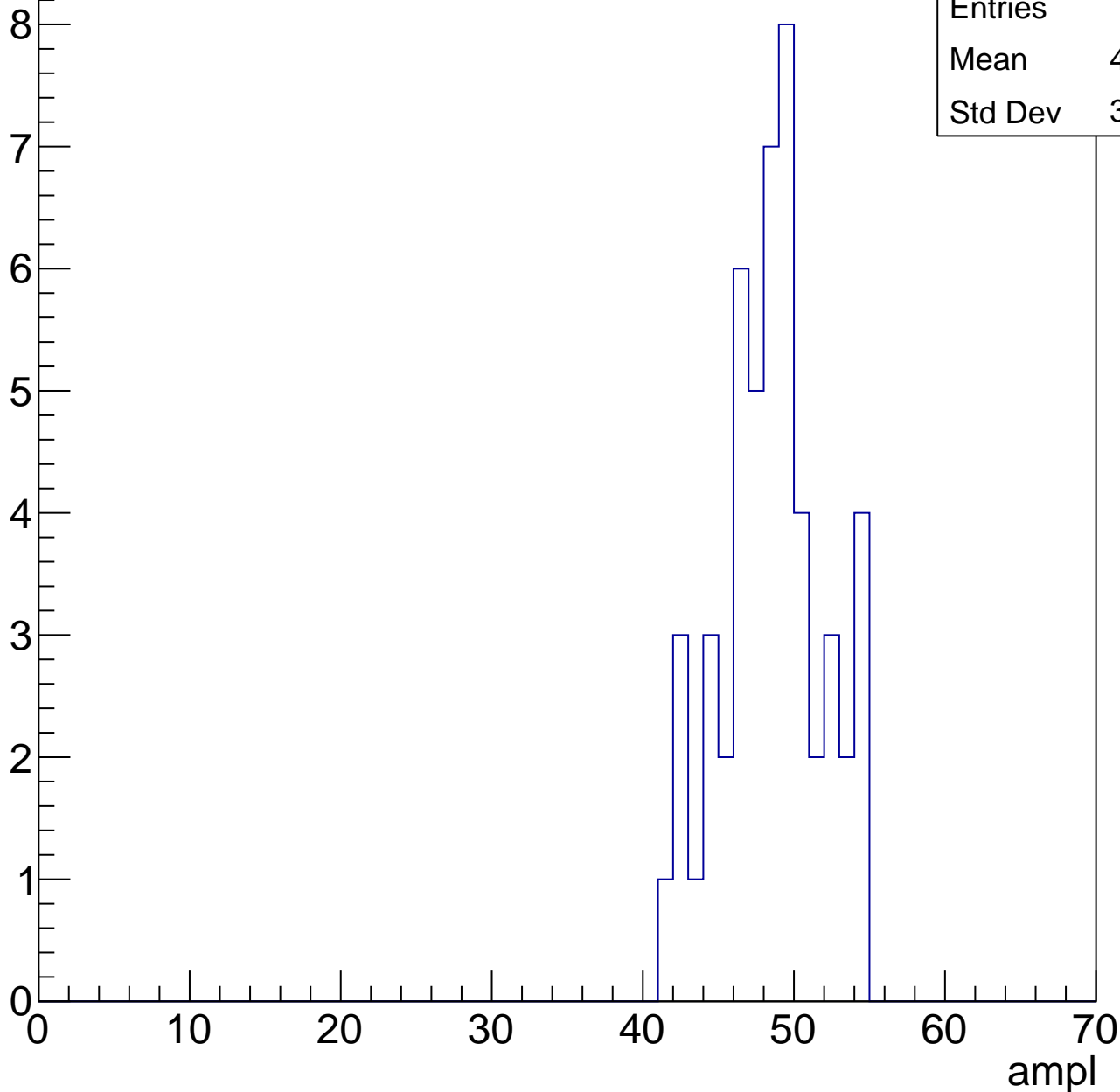


B1L100S, U3-ch56, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

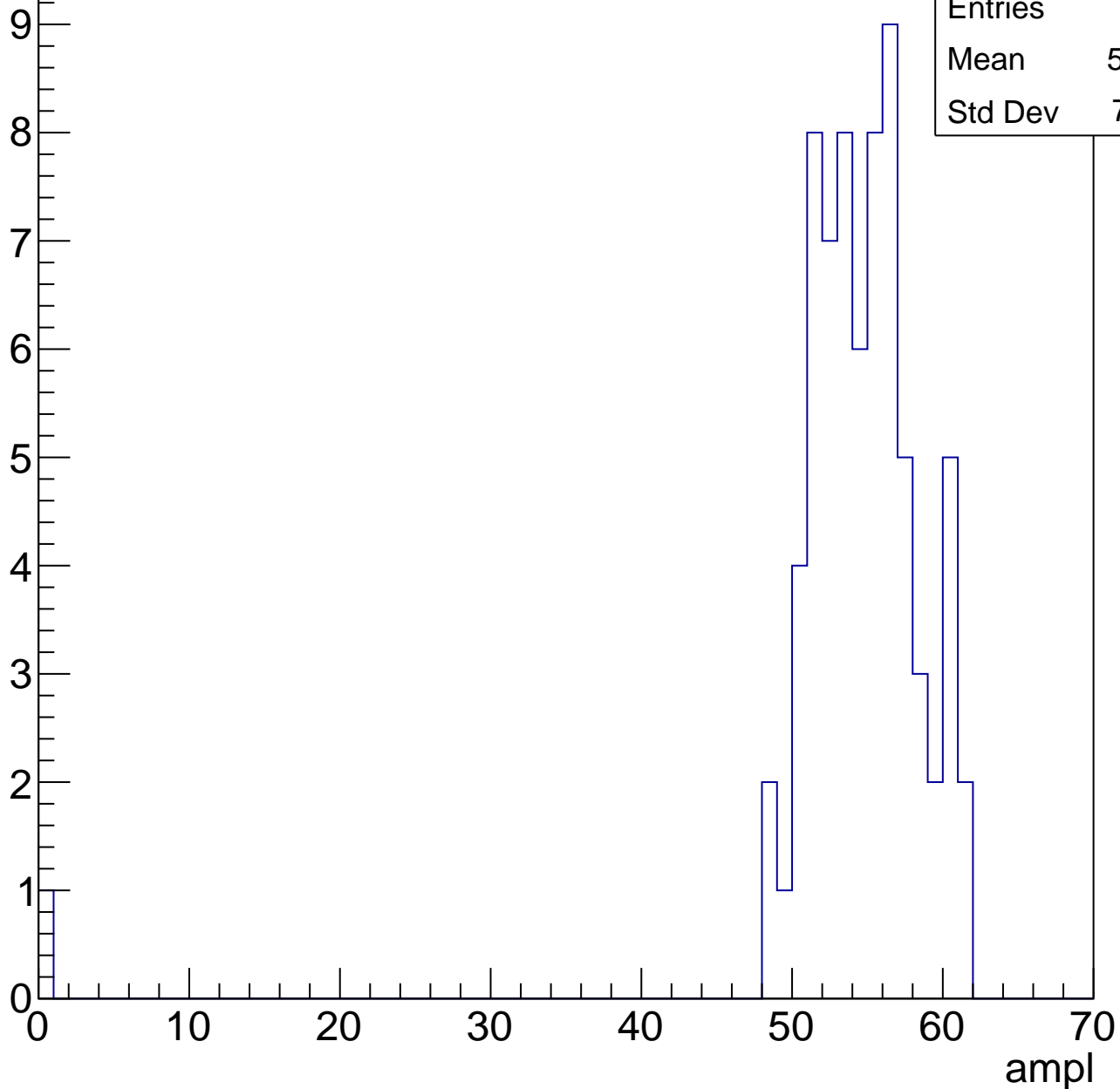
| | |
|---------|-------|
| Entries | 51 |
| Mean | 48.06 |
| Std Dev | 3.316 |



B1L100S, U3-ch56, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

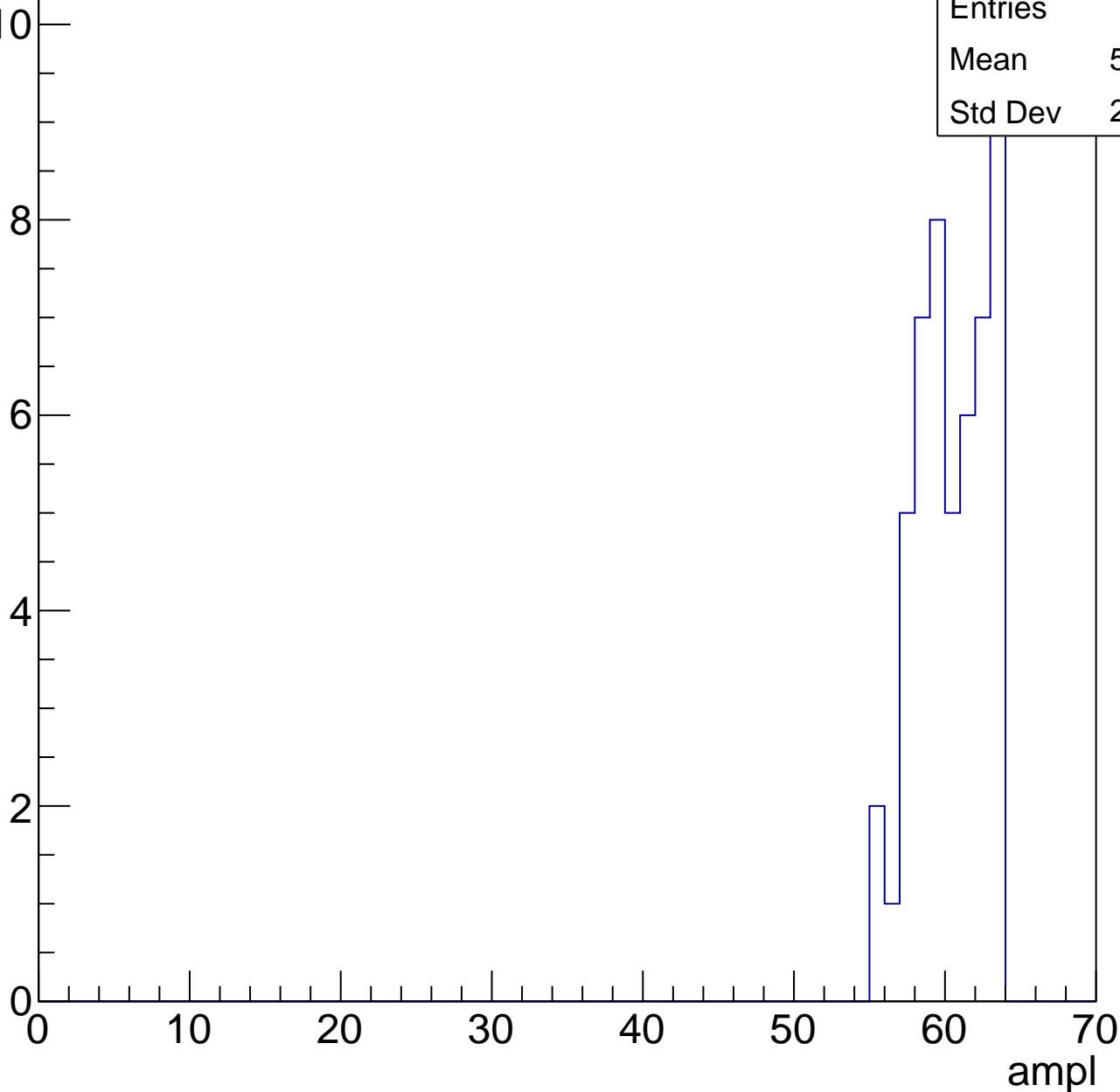


B1L100S, U3-ch56, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

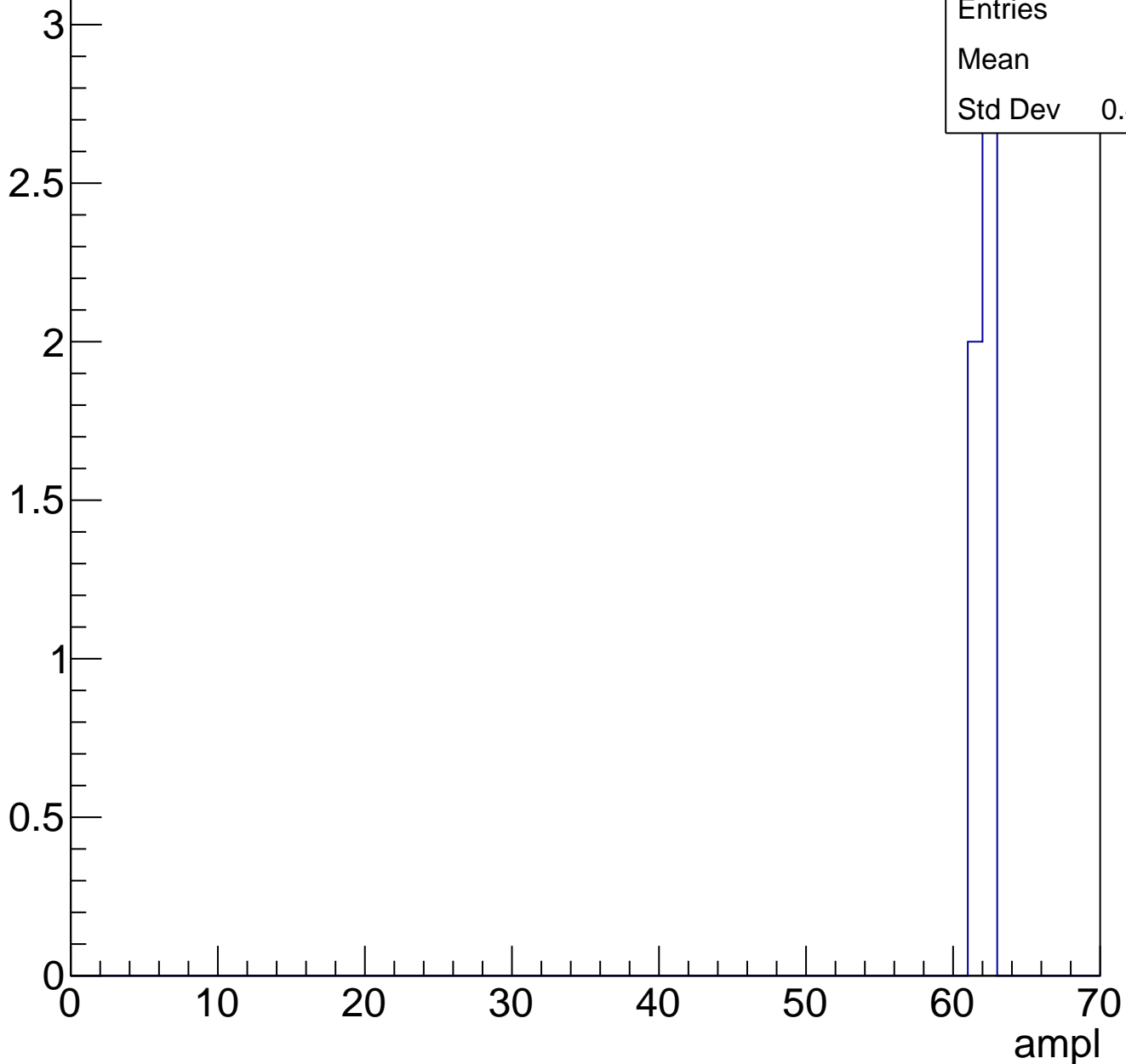
| | |
|---------|-------|
| Entries | 51 |
| Mean | 59.98 |
| Std Dev | 2.305 |



B1L100S, U3-ch56, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch56, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch57, adc0

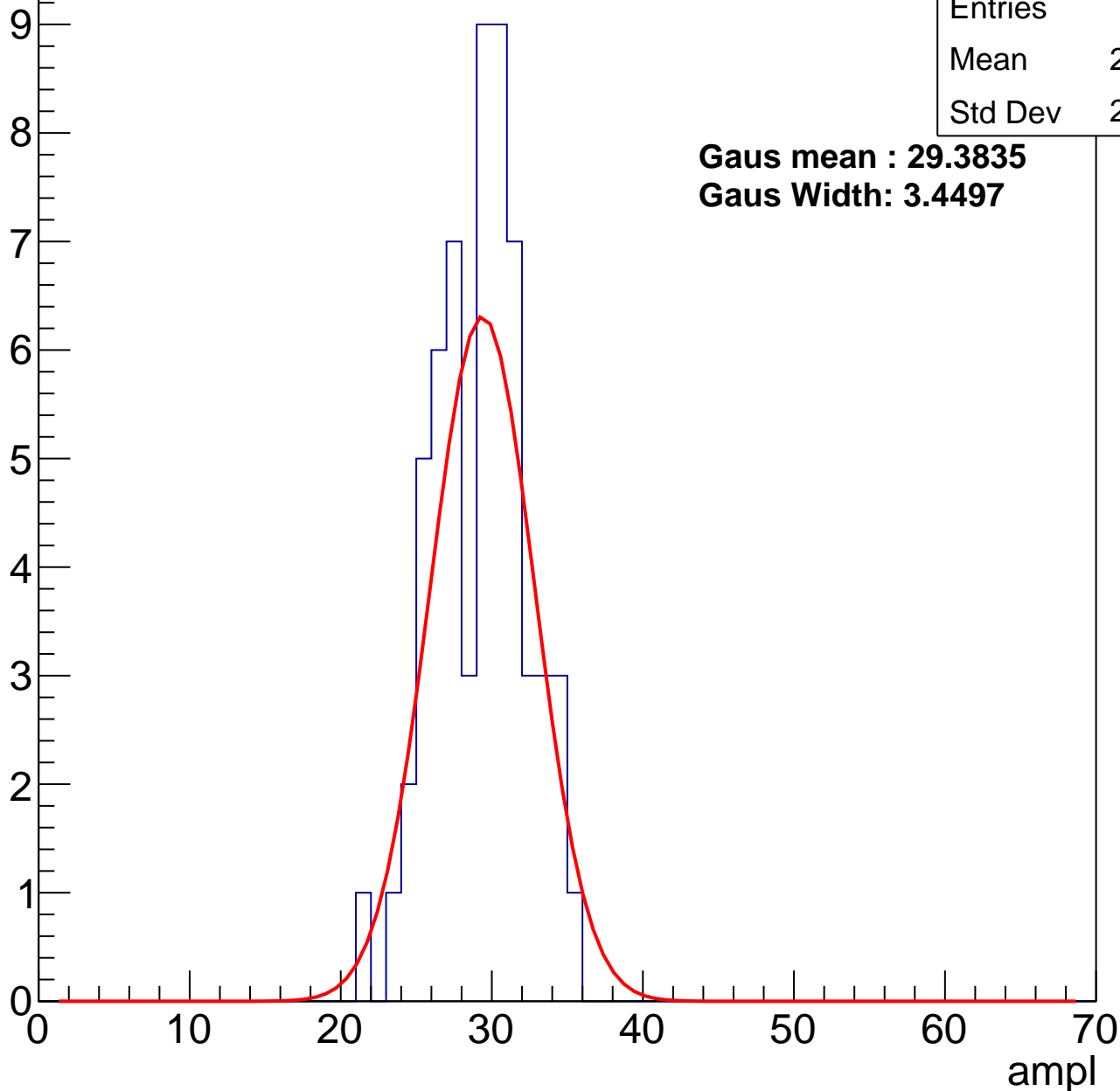
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 28.77 |
| Std Dev | 2.985 |

Gaus mean : 29.3835

Gaus Width: 3.4497



B1L100S, U3-ch57, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 87 |
| Mean | 36.06 |
| Std Dev | 3.837 |

Gaus mean : 36.3196

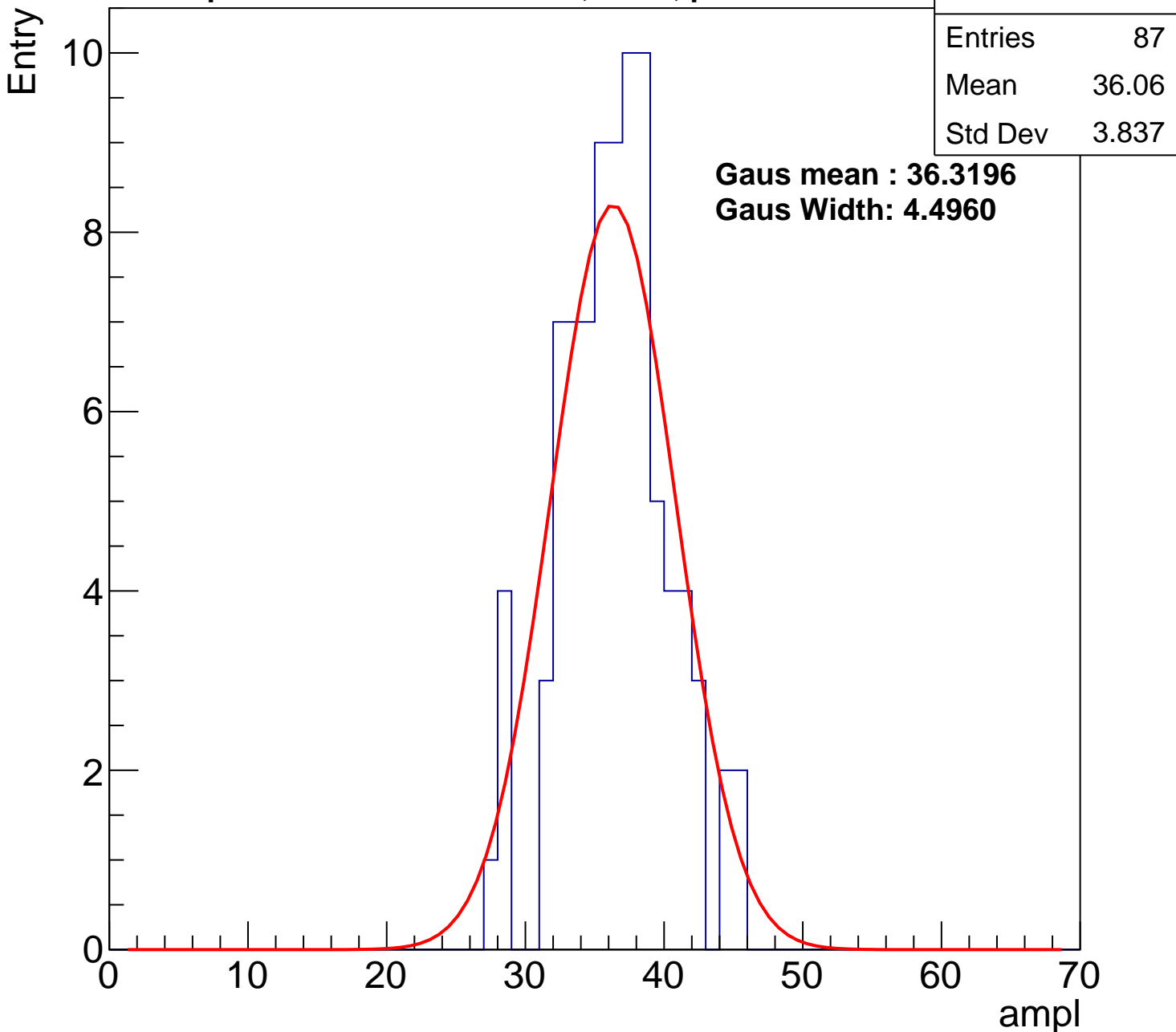
Gaus Width: 4.4960

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch57, adc2

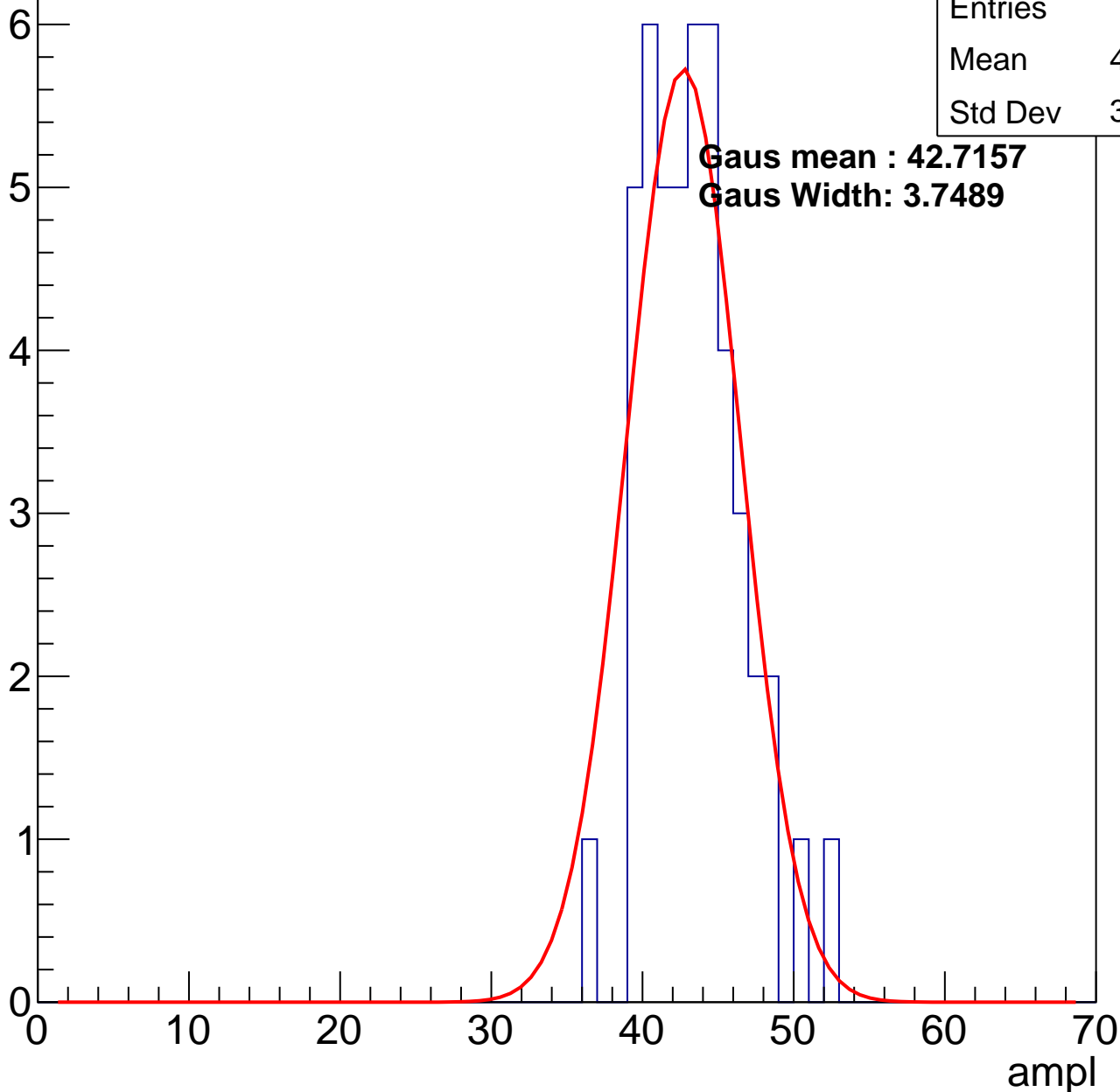
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 42.94 |
| Std Dev | 3.158 |

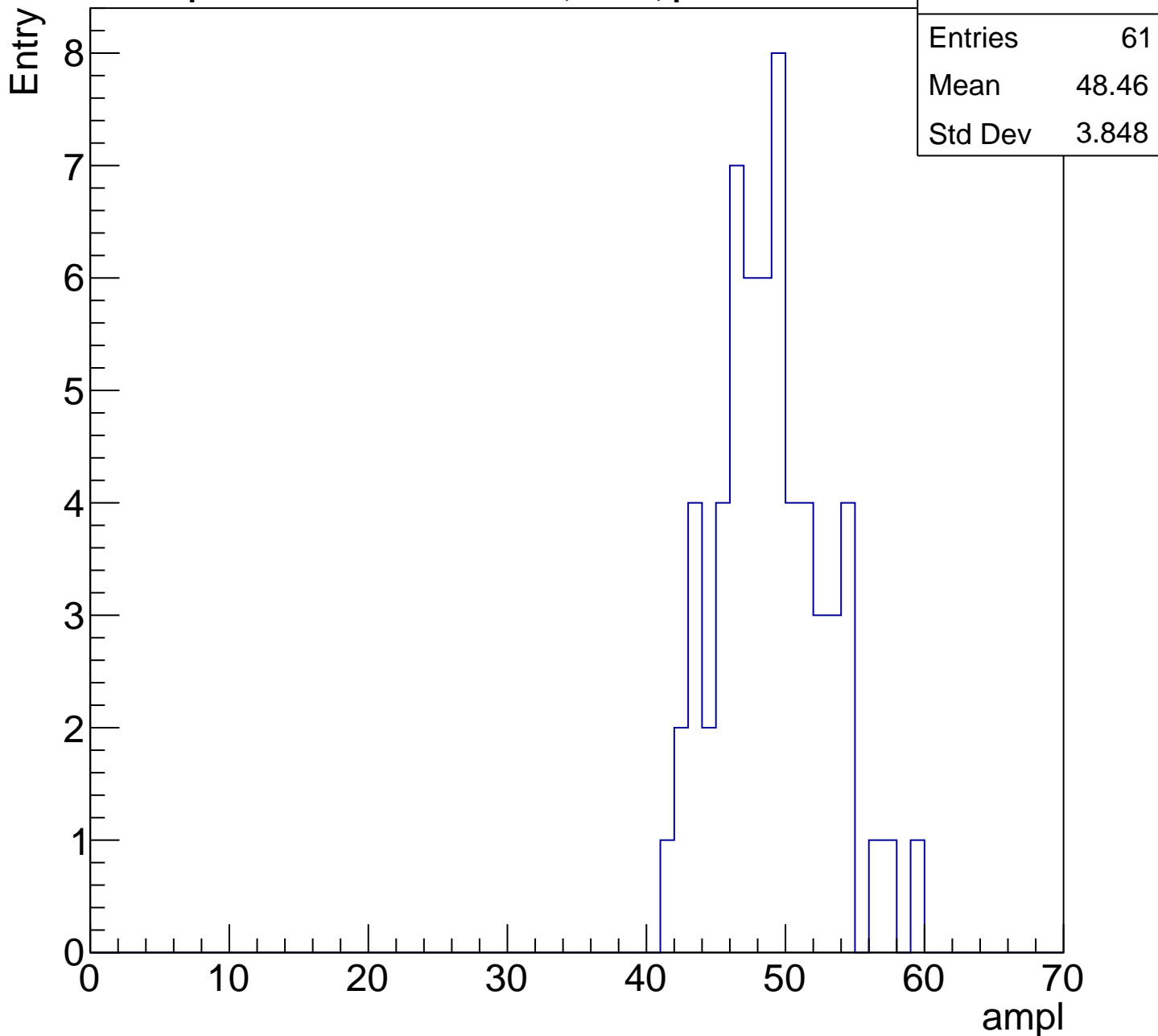
Gaus mean : 42.7157

Gaus Width: 3.7489



B1L100S, U3-ch57, adc3

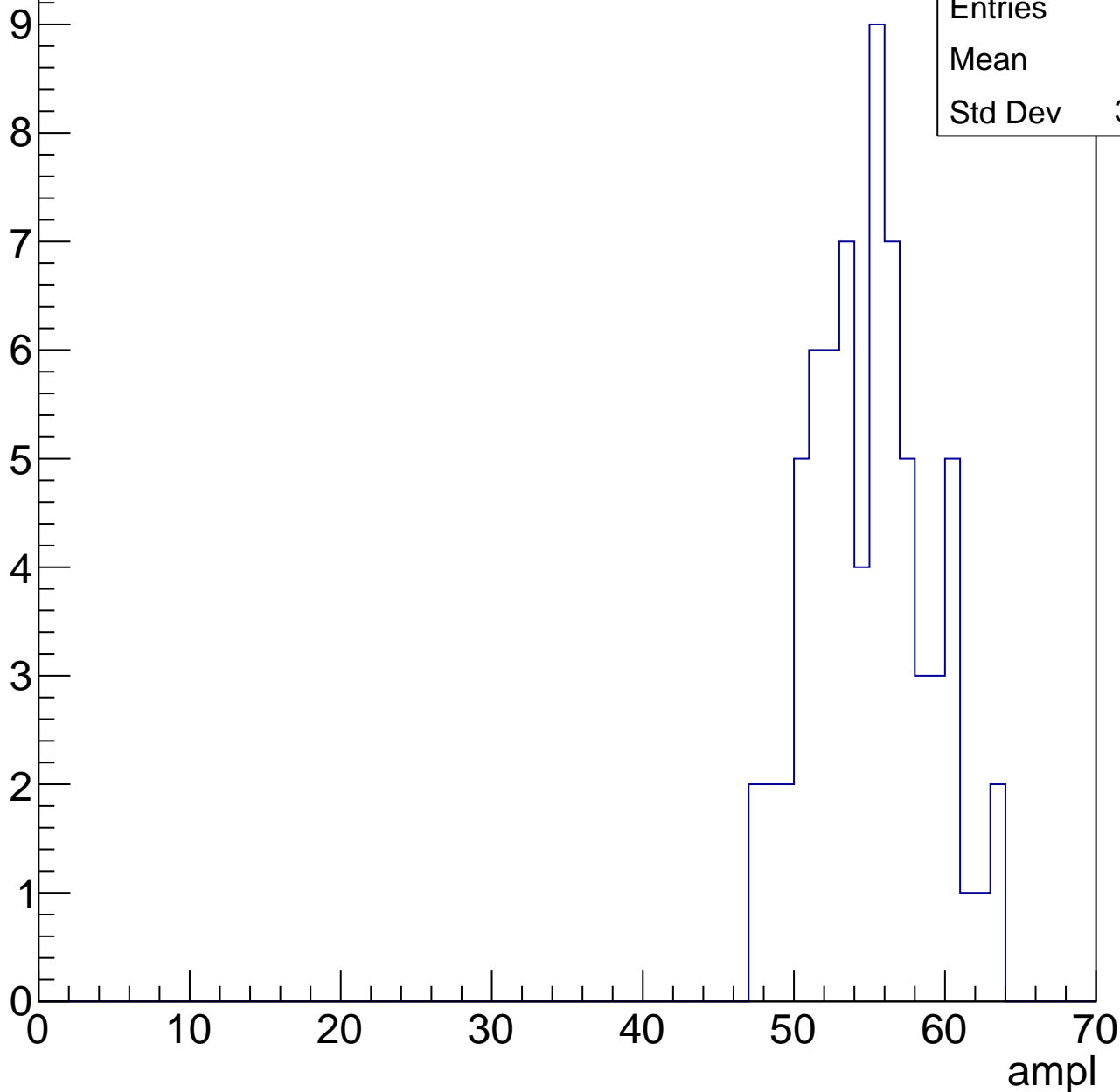
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch57, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch57, adc5

calib_packv5_042523_0143.root, FC#4, port A2

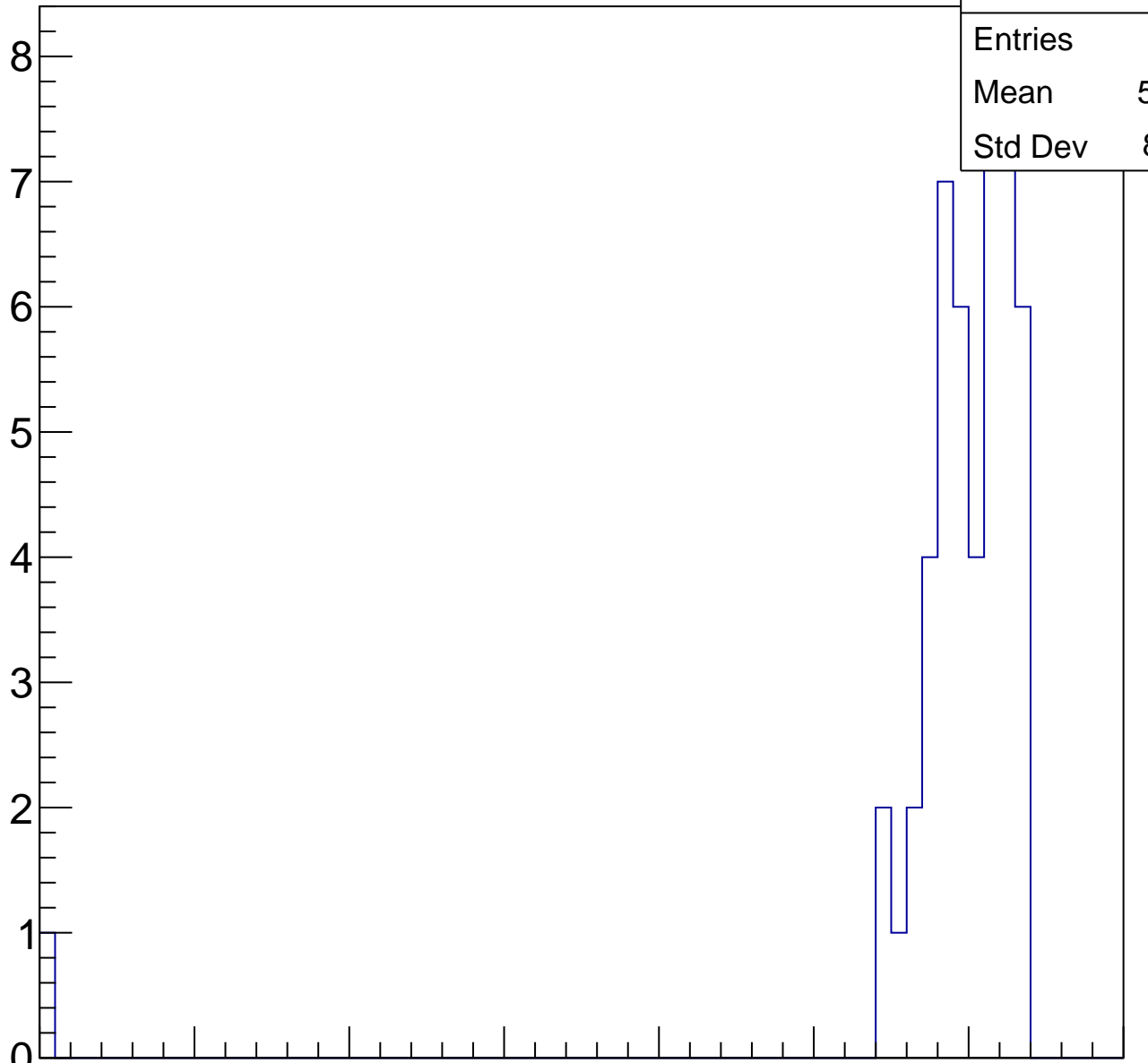
Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 49 |
| Mean | 58.47 |
| Std Dev | 8.781 |

ampl

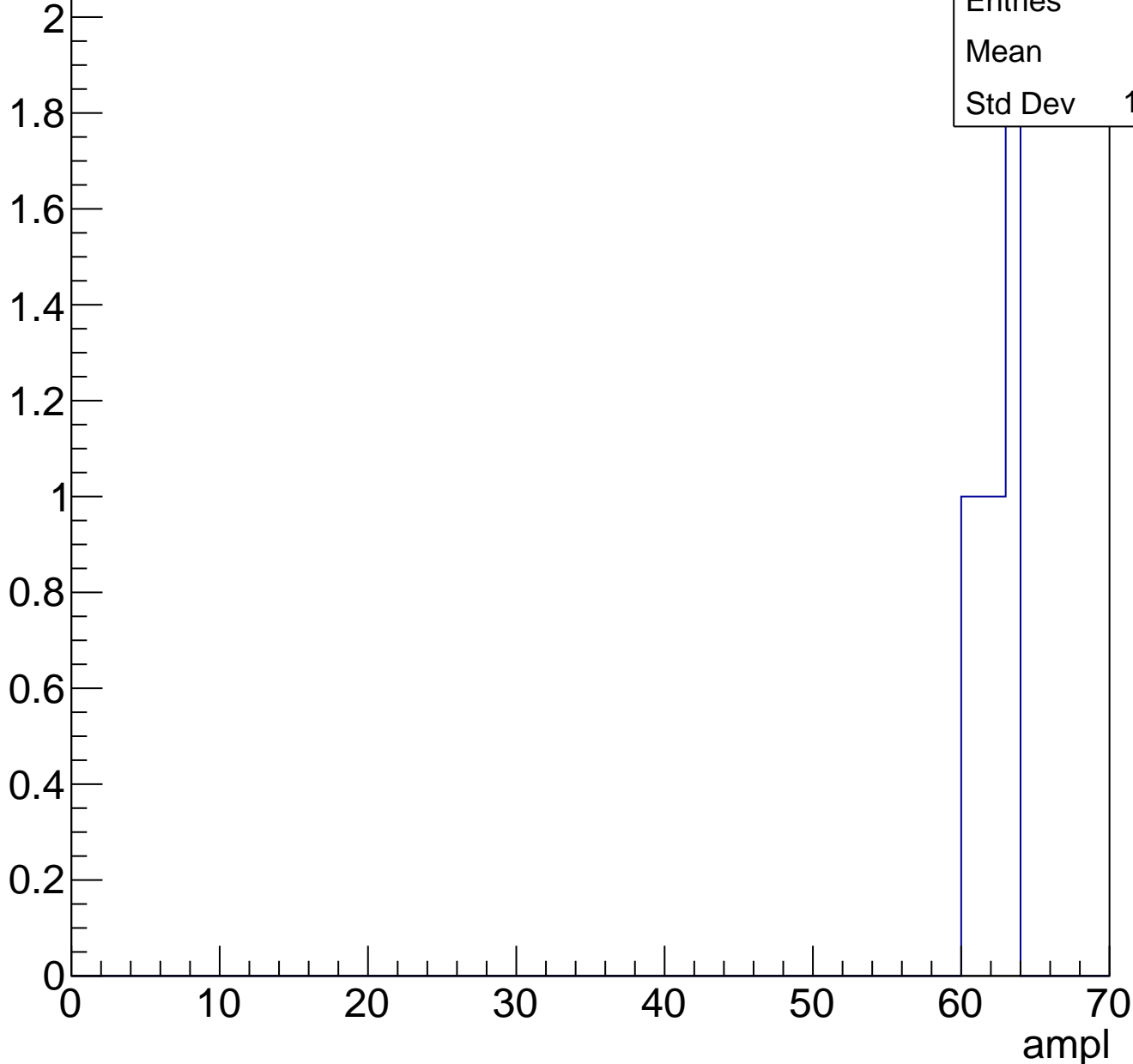
0 10 20 30 40 50 60 70



B1L100S, U3-ch57, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch57, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch58, adc0

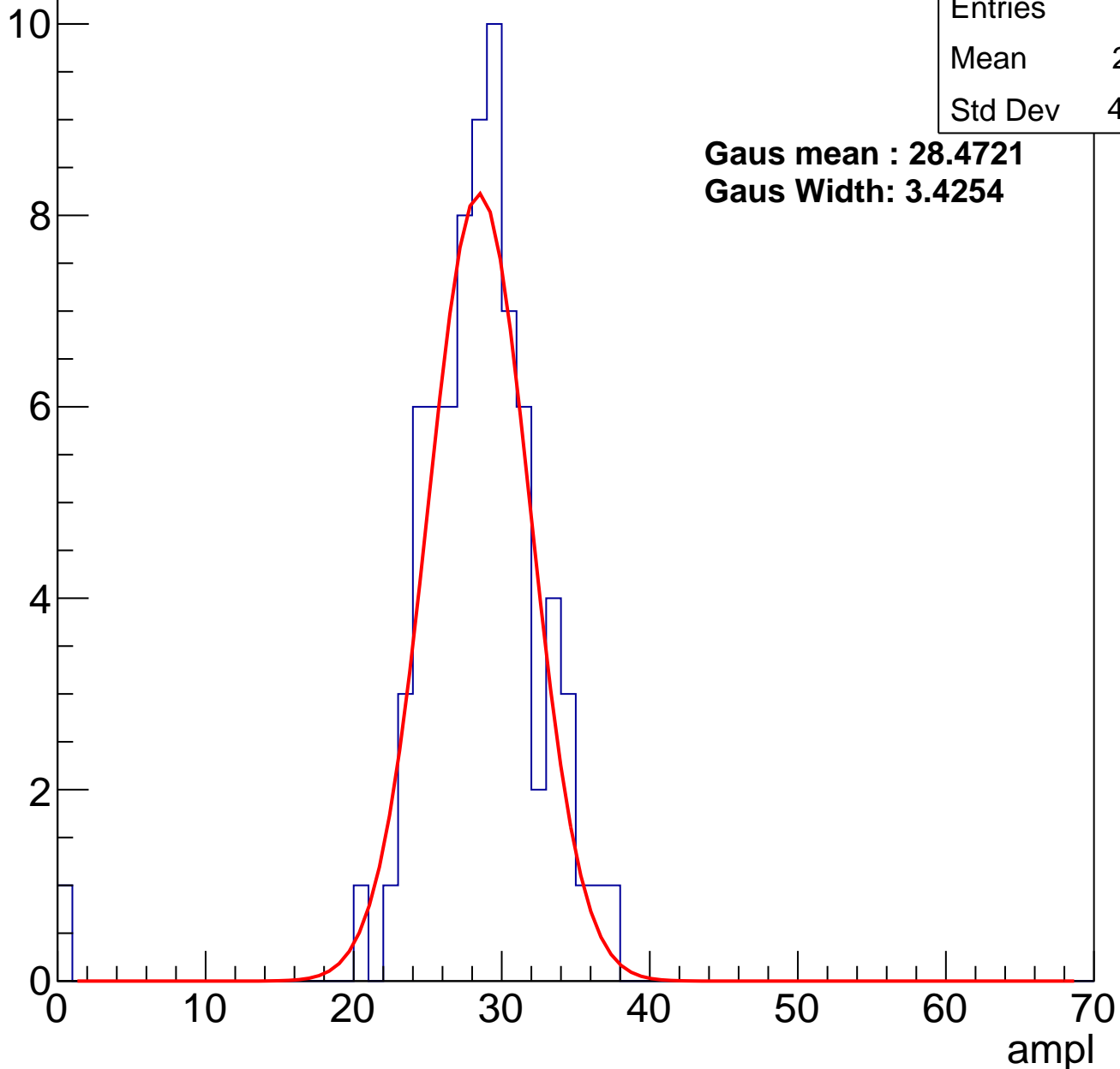
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 76 |
| Mean | 27.91 |
| Std Dev | 4.682 |

Gaus mean : 28.4721

Gaus Width: 3.4254

Entry



B1L100S, U3-ch58, adc1

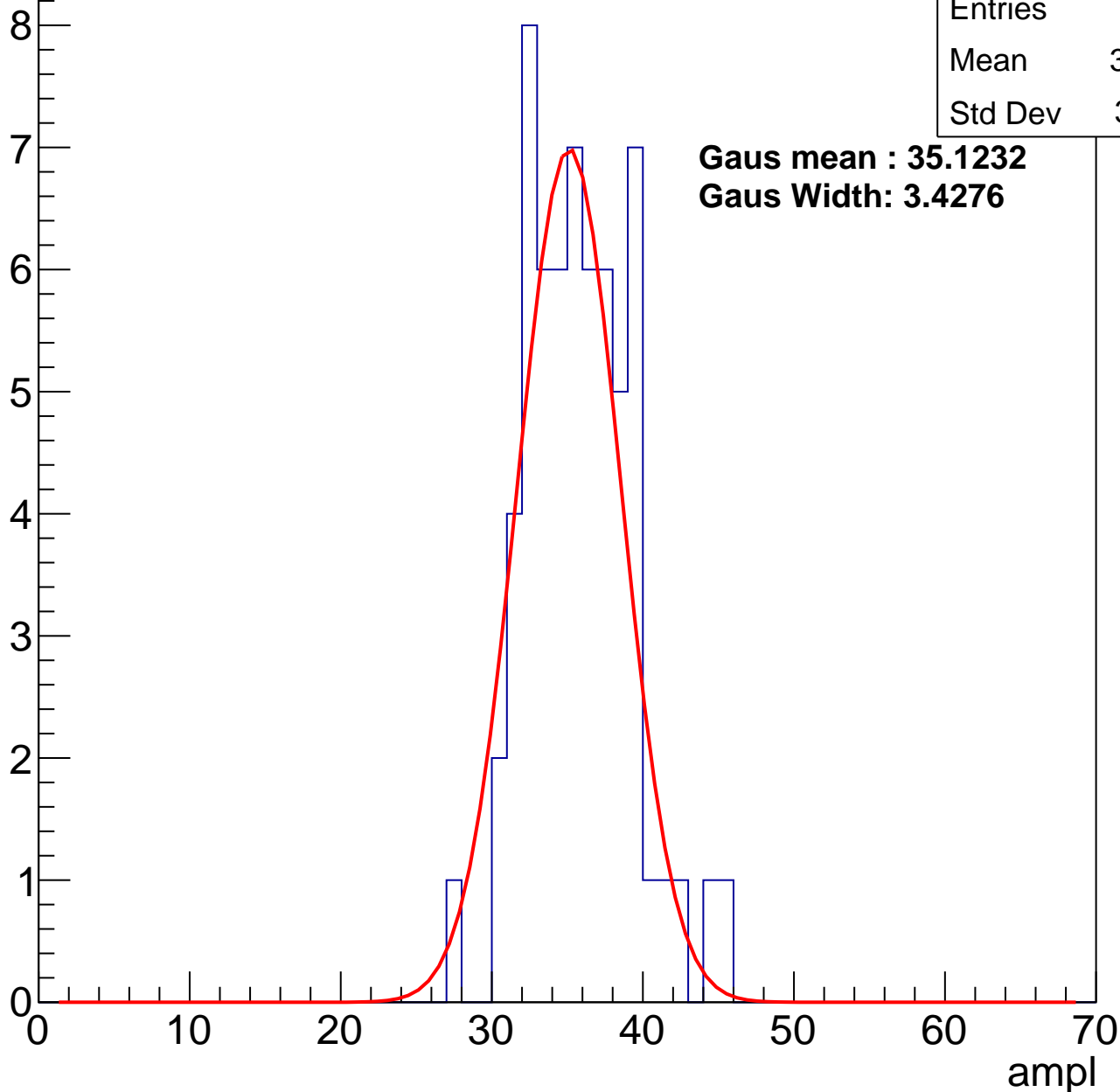
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 35.35 |
| Std Dev | 3.451 |

Gaus mean : 35.1232

Gaus Width: 3.4276



B1L100S, U3-ch58, adc2

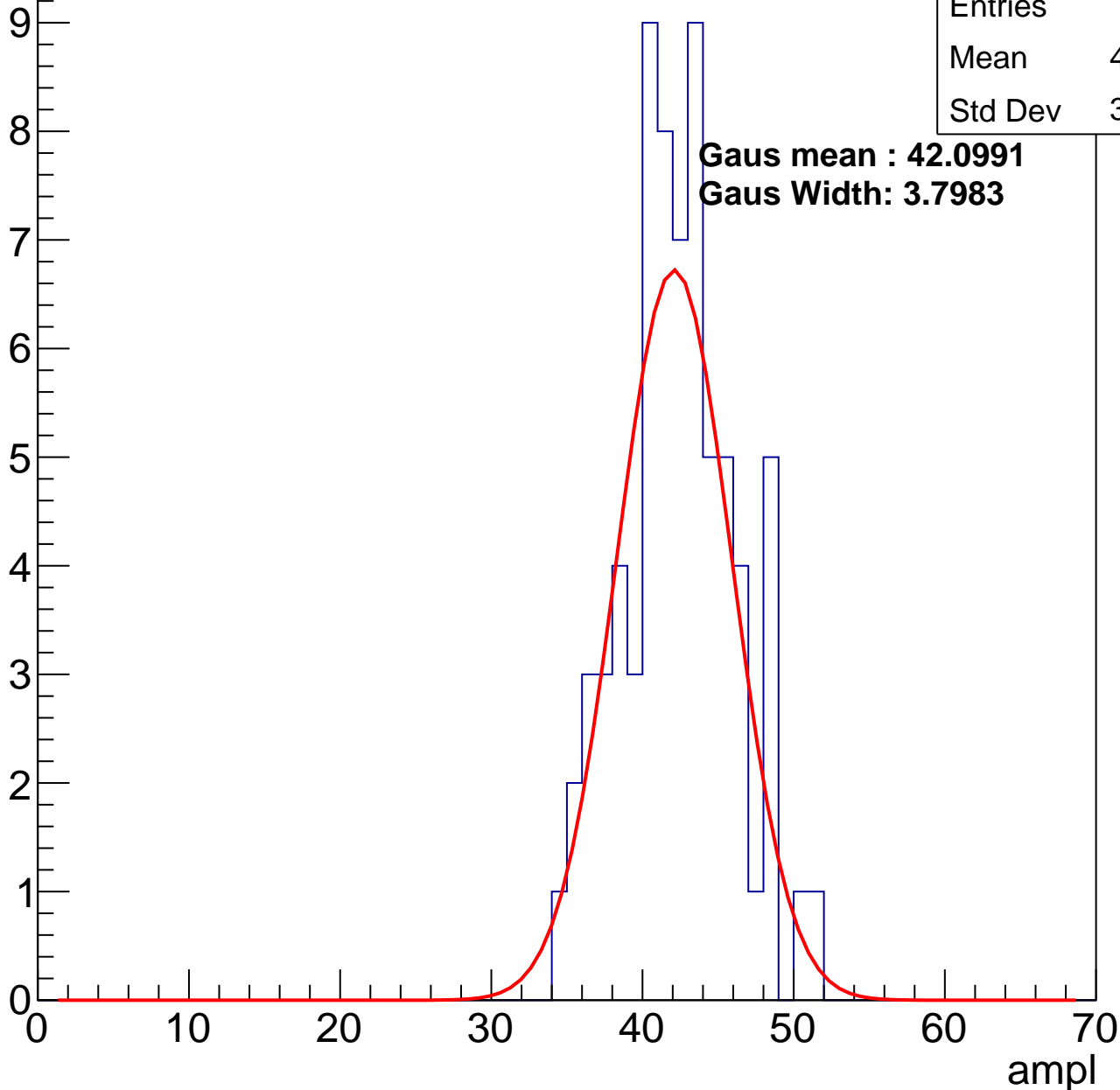
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 41.94 |
| Std Dev | 3.692 |

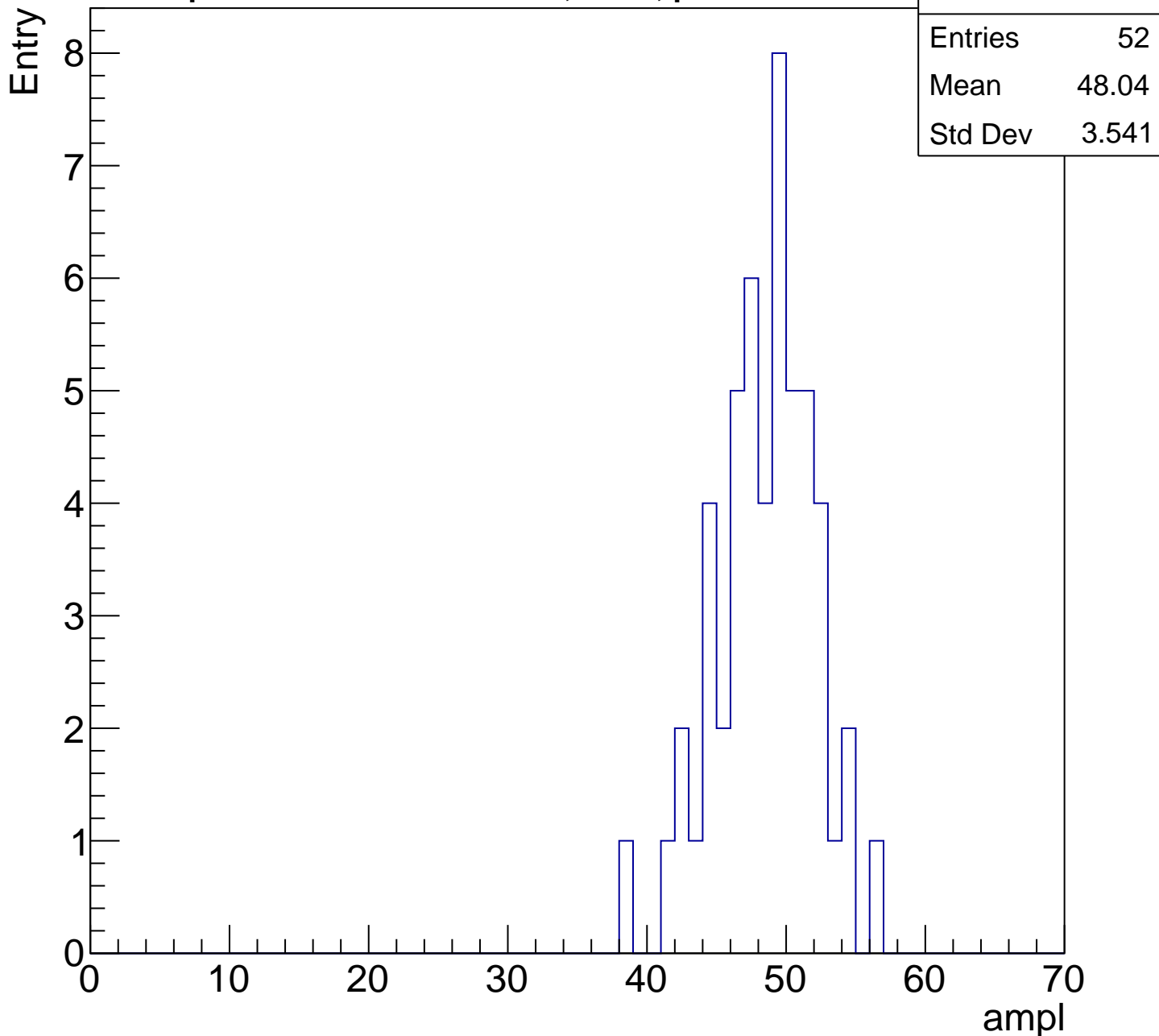
Gaus mean : 42.0991

Gaus Width: 3.7983



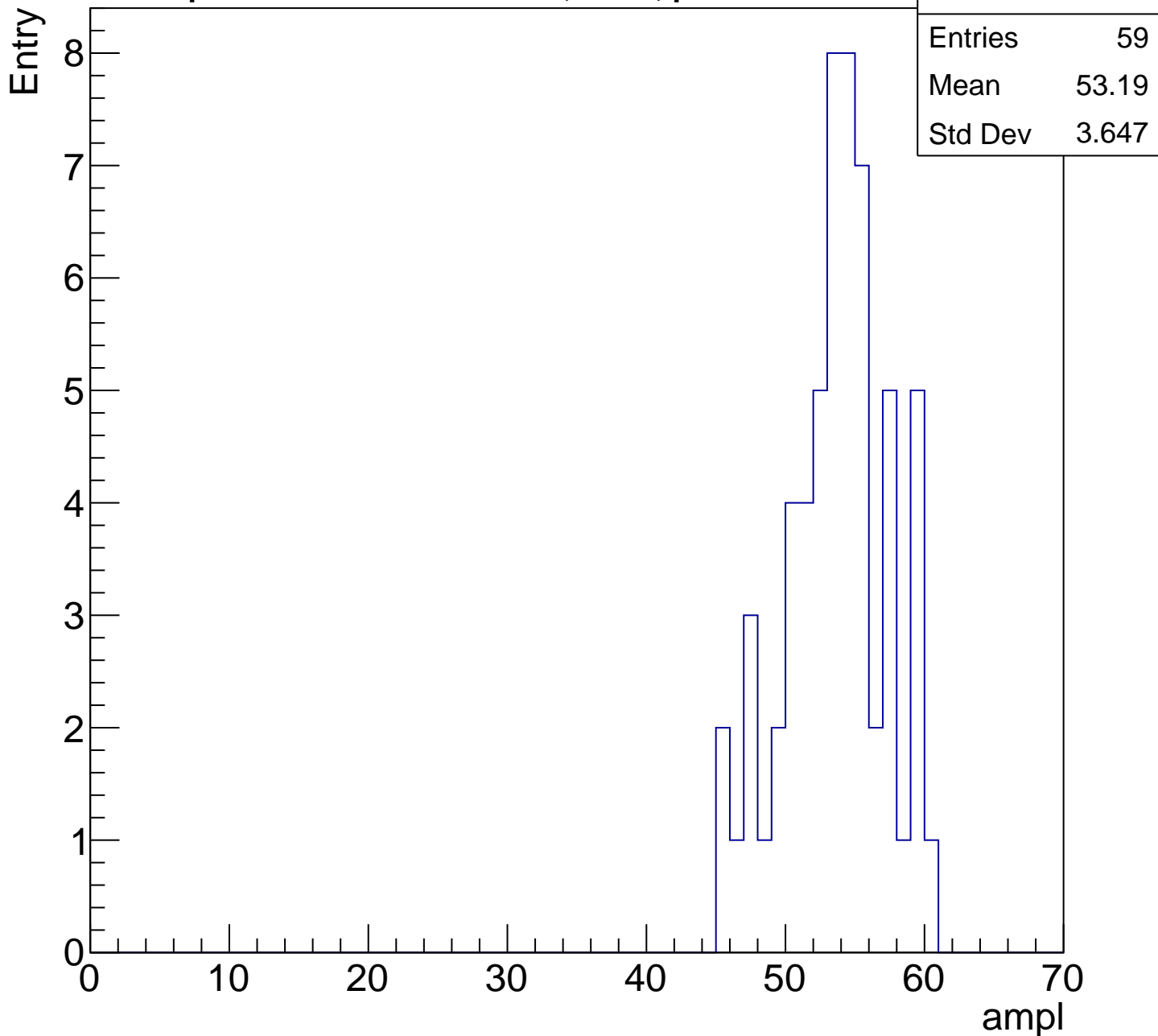
B1L100S, U3-ch58, adc3

calib_packv5_042523_0143.root, FC#4, port A2



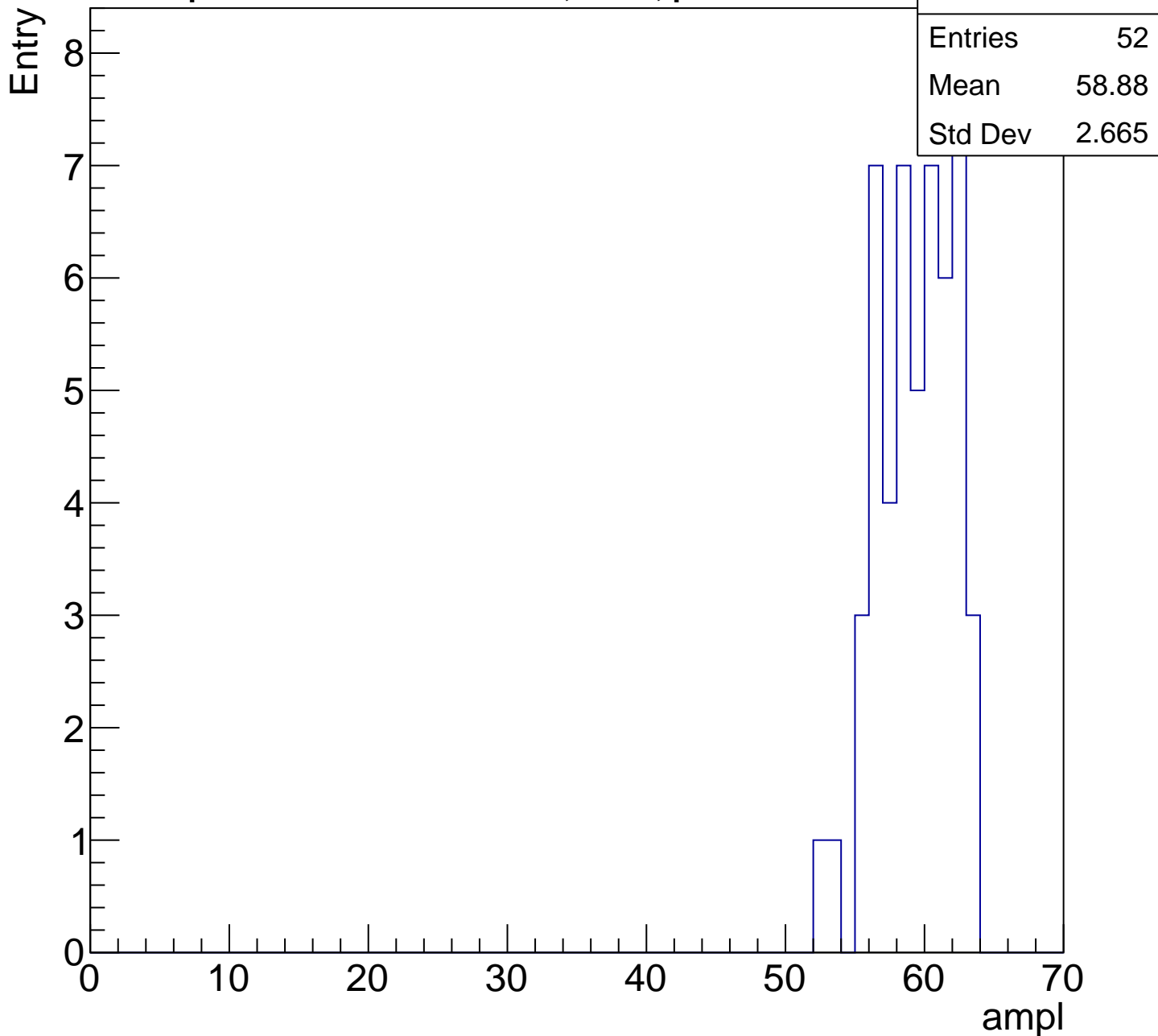
B1L100S, U3-ch58, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch58, adc5

calib_packv5_042523_0143.root, FC#4, port A2

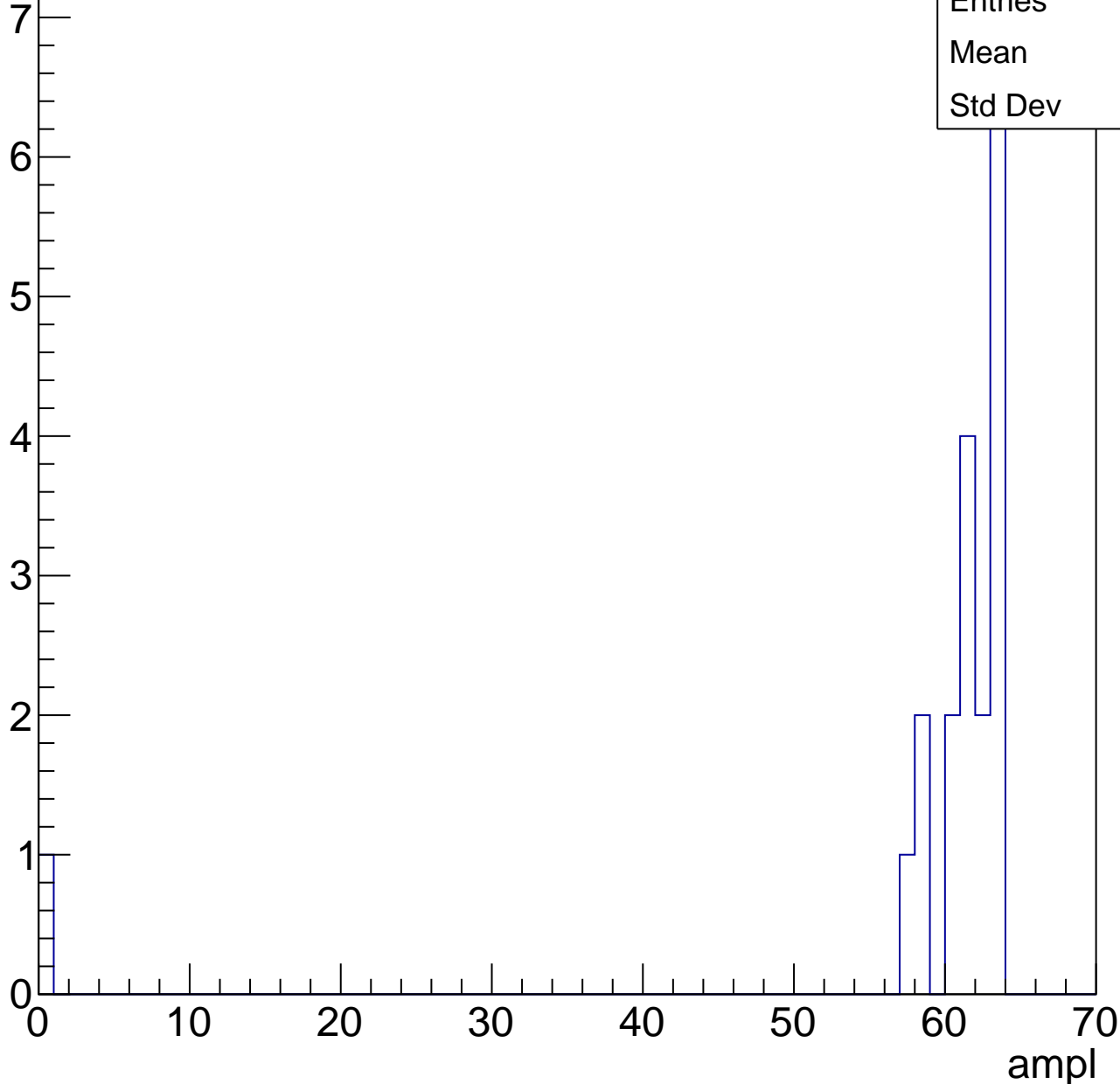


B1L100S, U3-ch58, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|------|
| Entries | 19 |
| Mean | 58 |
| Std Dev | 13.8 |



B1L100S, U3-ch58, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch59, adc0

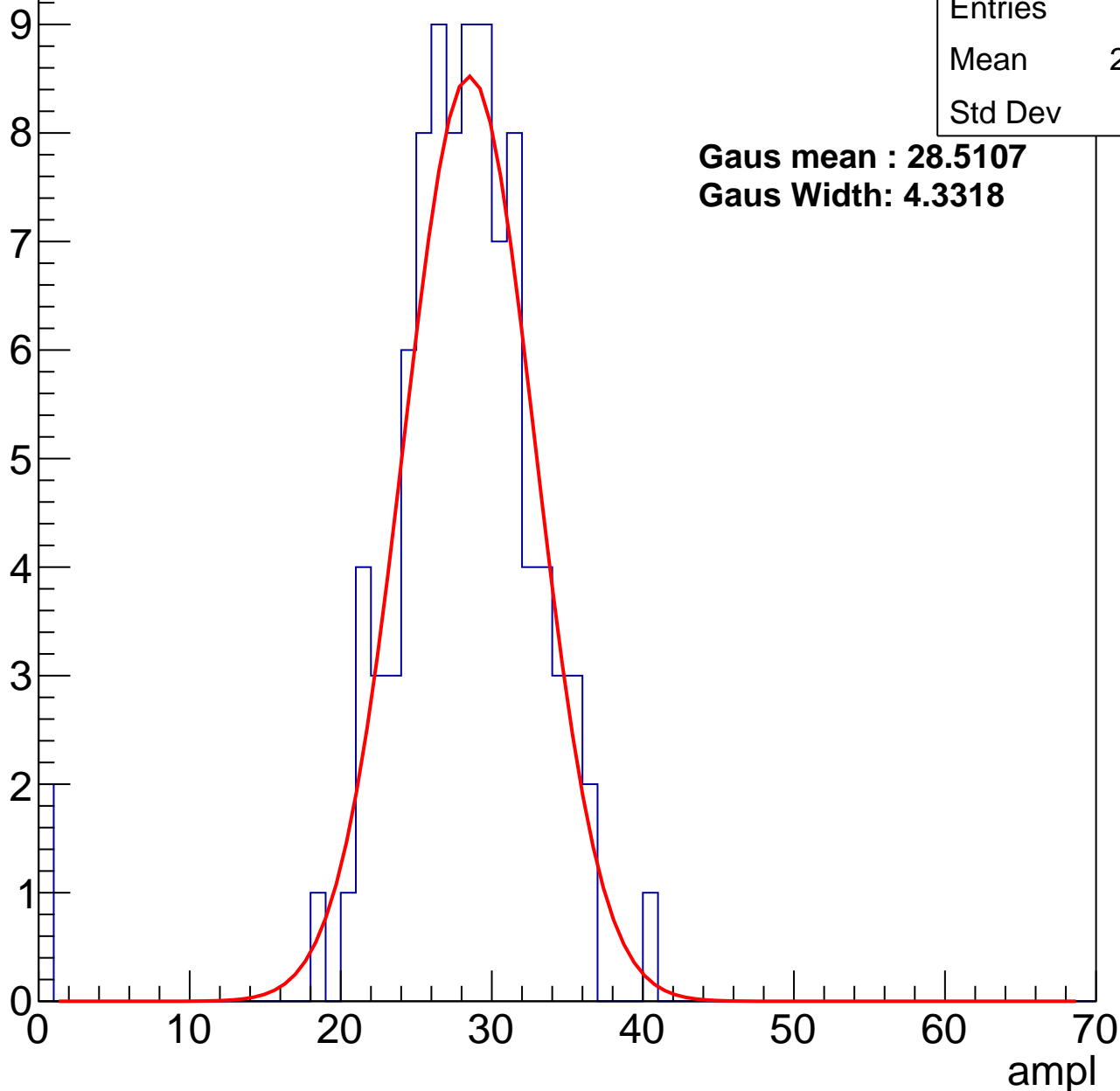
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 95 |
| Mean | 27.38 |
| Std Dev | 5.7 |

Gaus mean : 28.5107

Gaus Width: 4.3318



B1L100S, U3-ch59, adc1

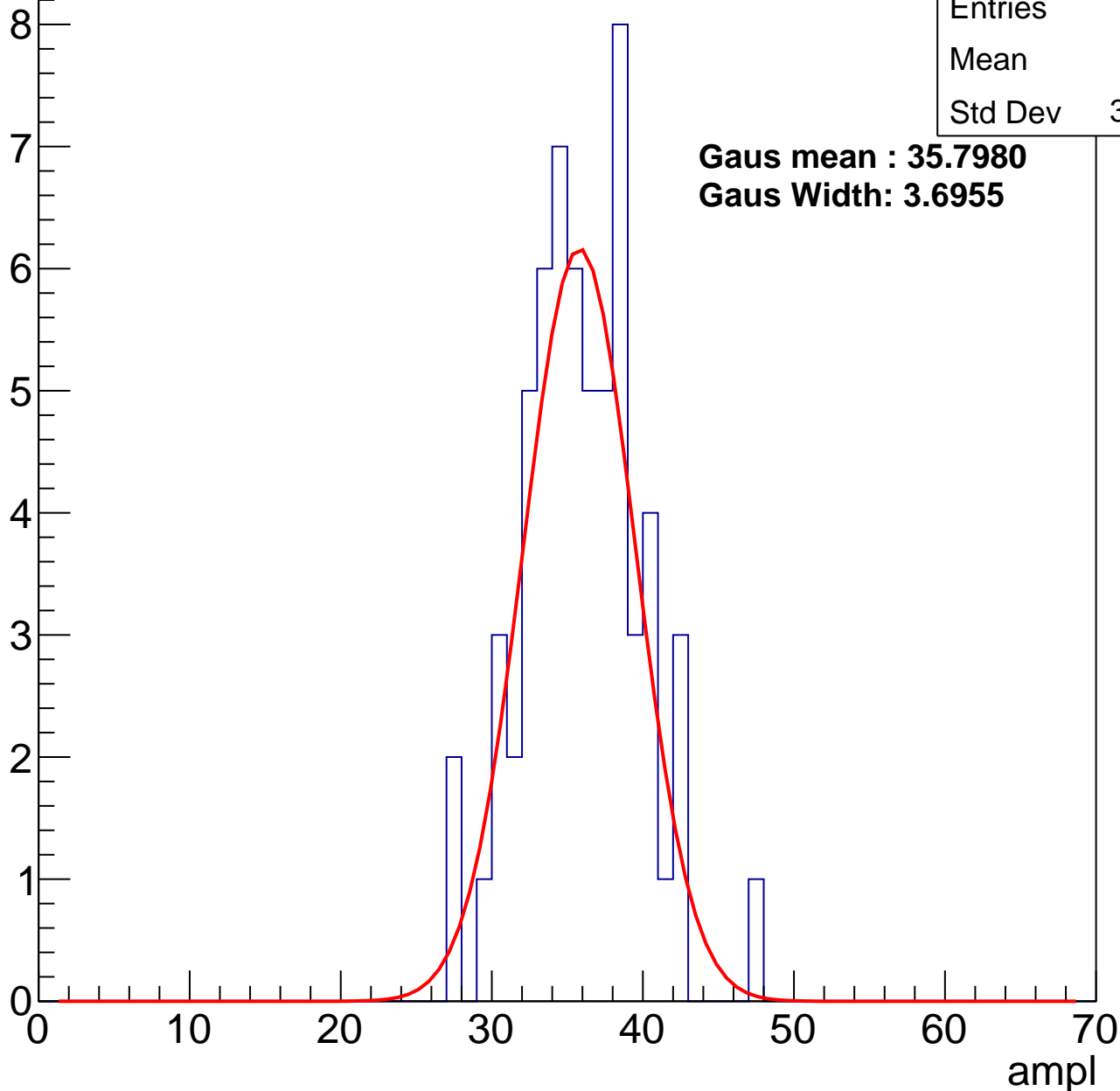
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 35.5 |
| Std Dev | 3.817 |

Gaus mean : 35.7980

Gaus Width: 3.6955



B1L100S, U3-ch59, adc2

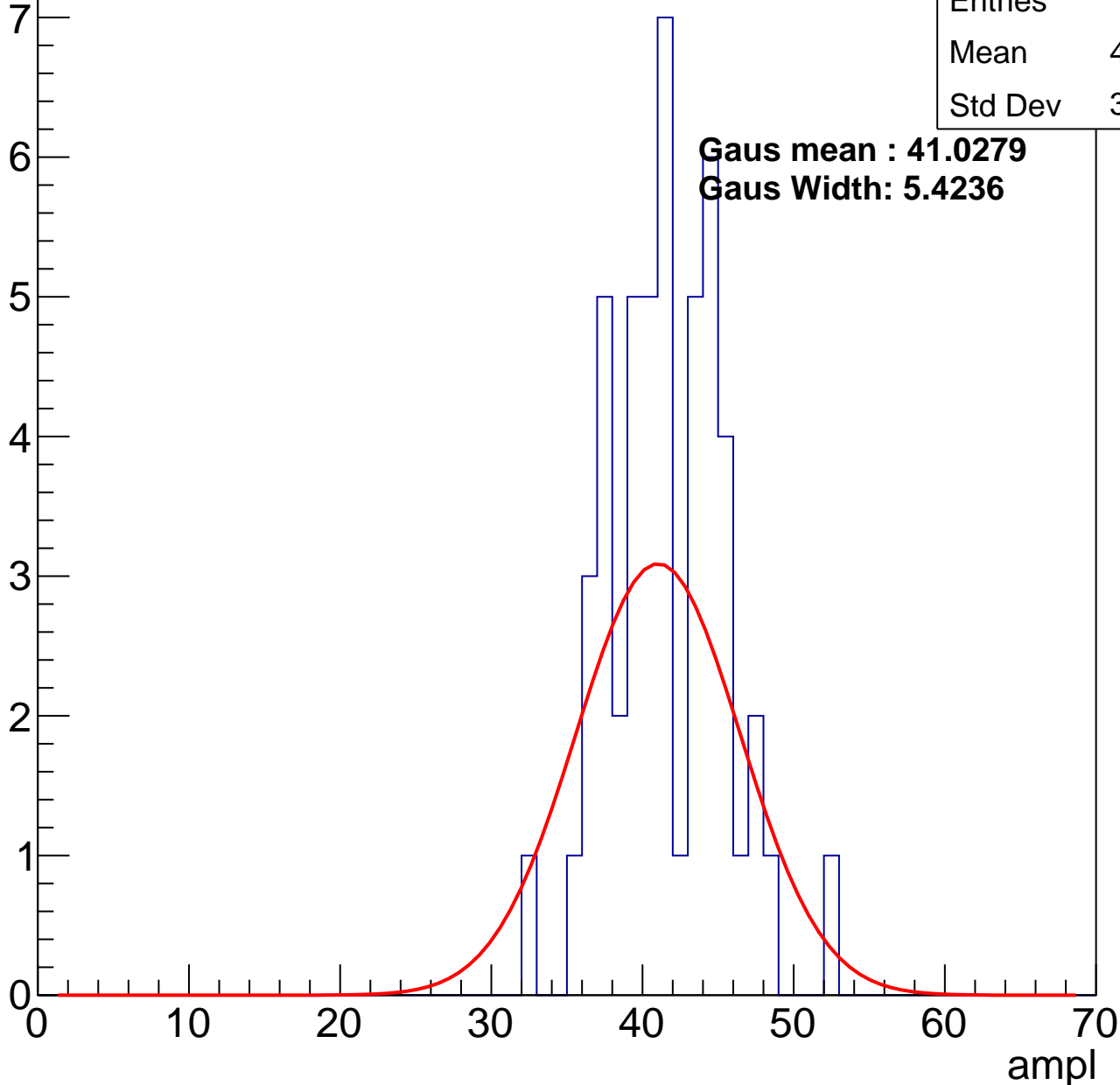
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 41.18 |
| Std Dev | 3.793 |

Gaus mean : 41.0279

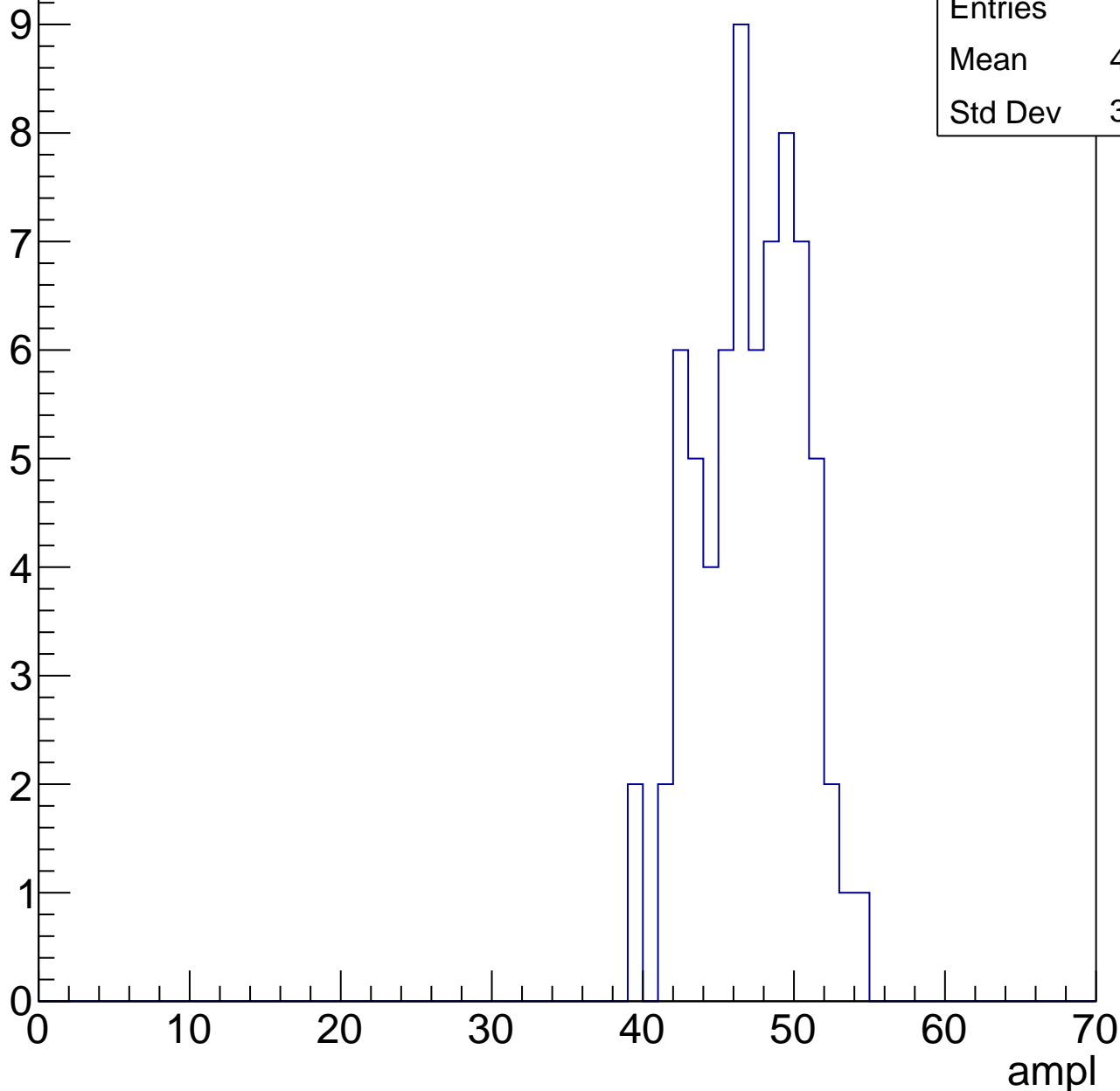
Gaus Width: 5.4236



B1L100S, U3-ch59, adc3

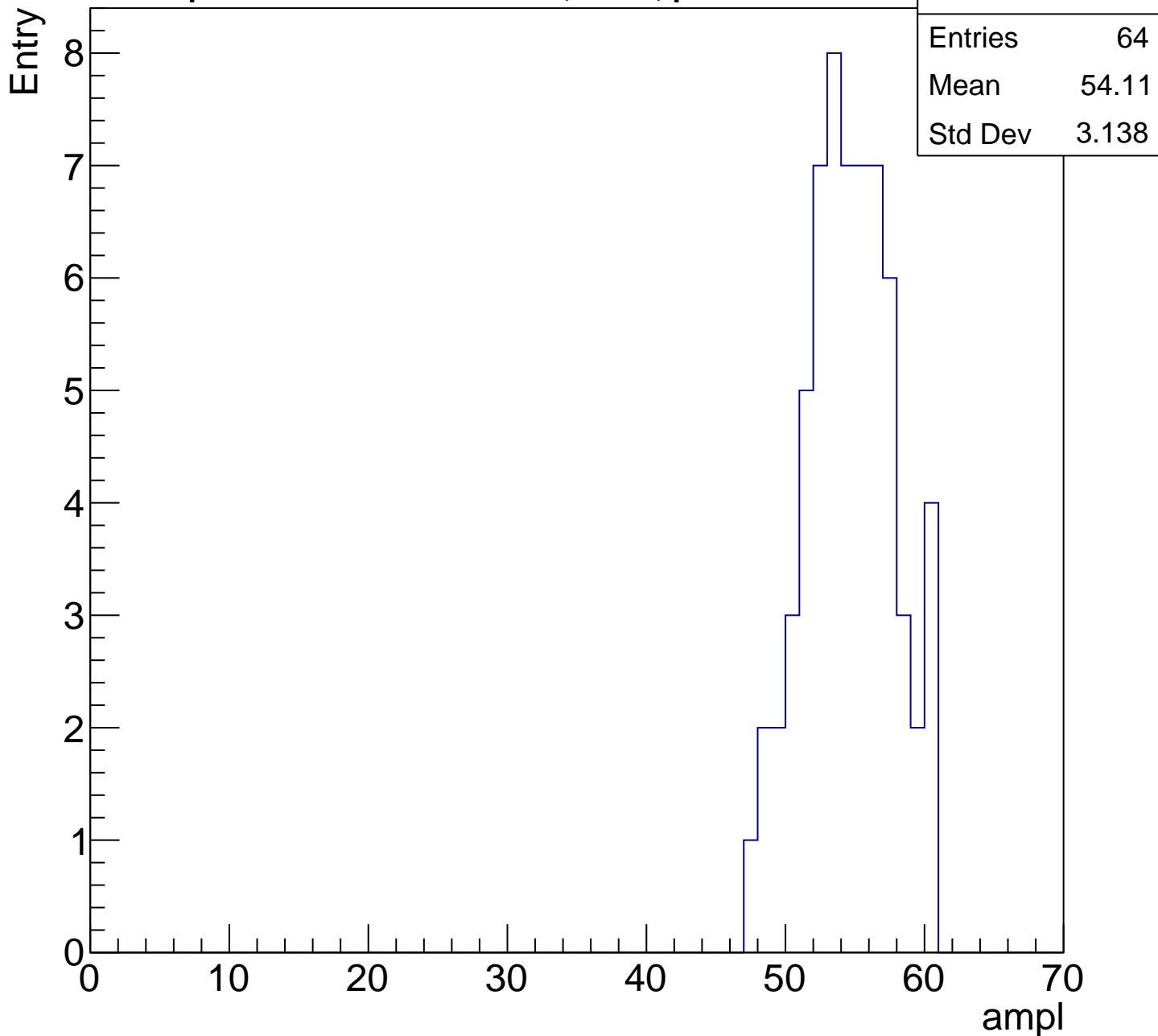
calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch59, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch59, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

7

6

5

4

3

2

1

0

0

10

20

30

40

50

60

70

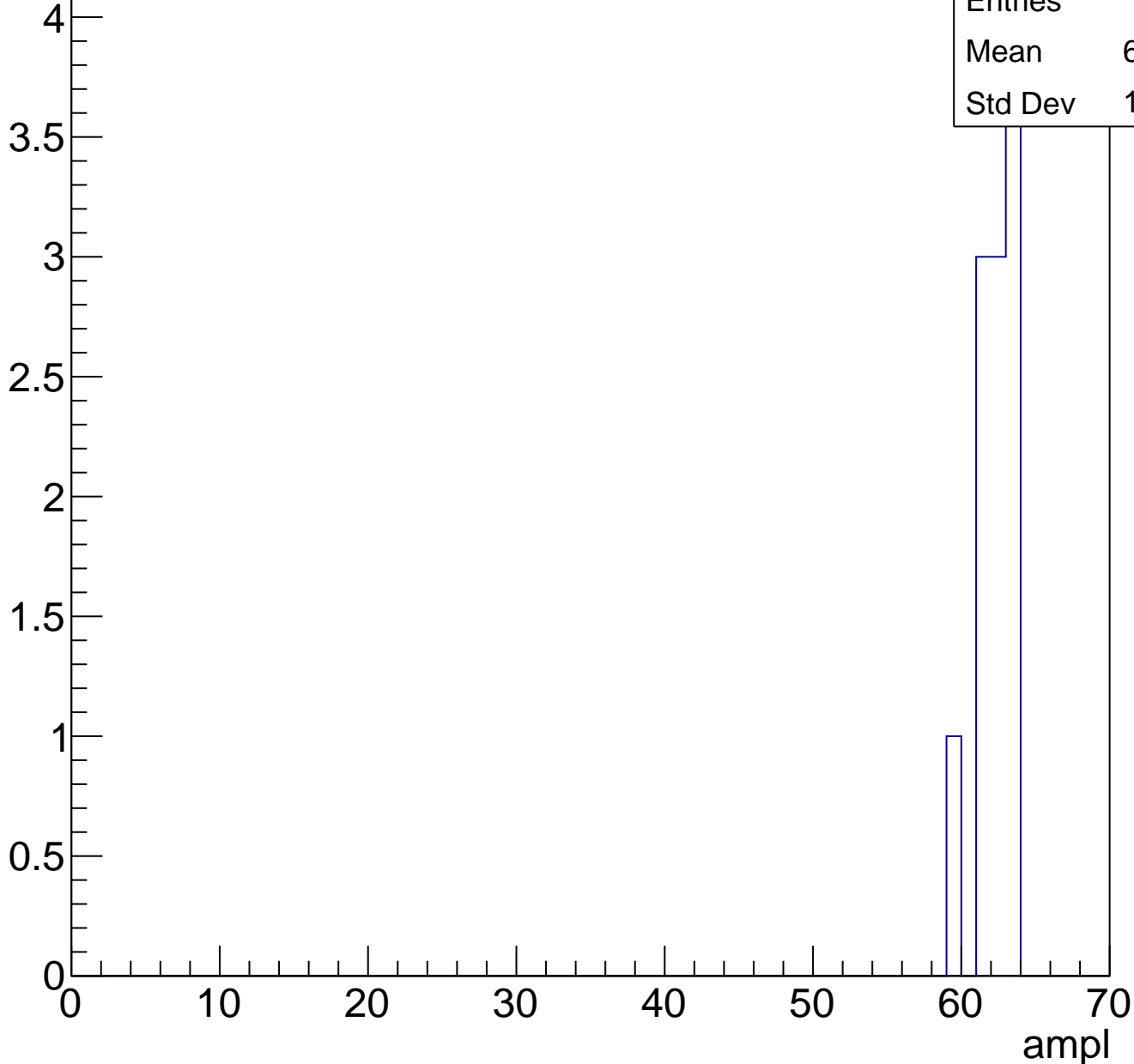
ampl

| | |
|---------|-------|
| Entries | 54 |
| Mean | 58.15 |
| Std Dev | 8.409 |

B1L100S, U3-ch59, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch59, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

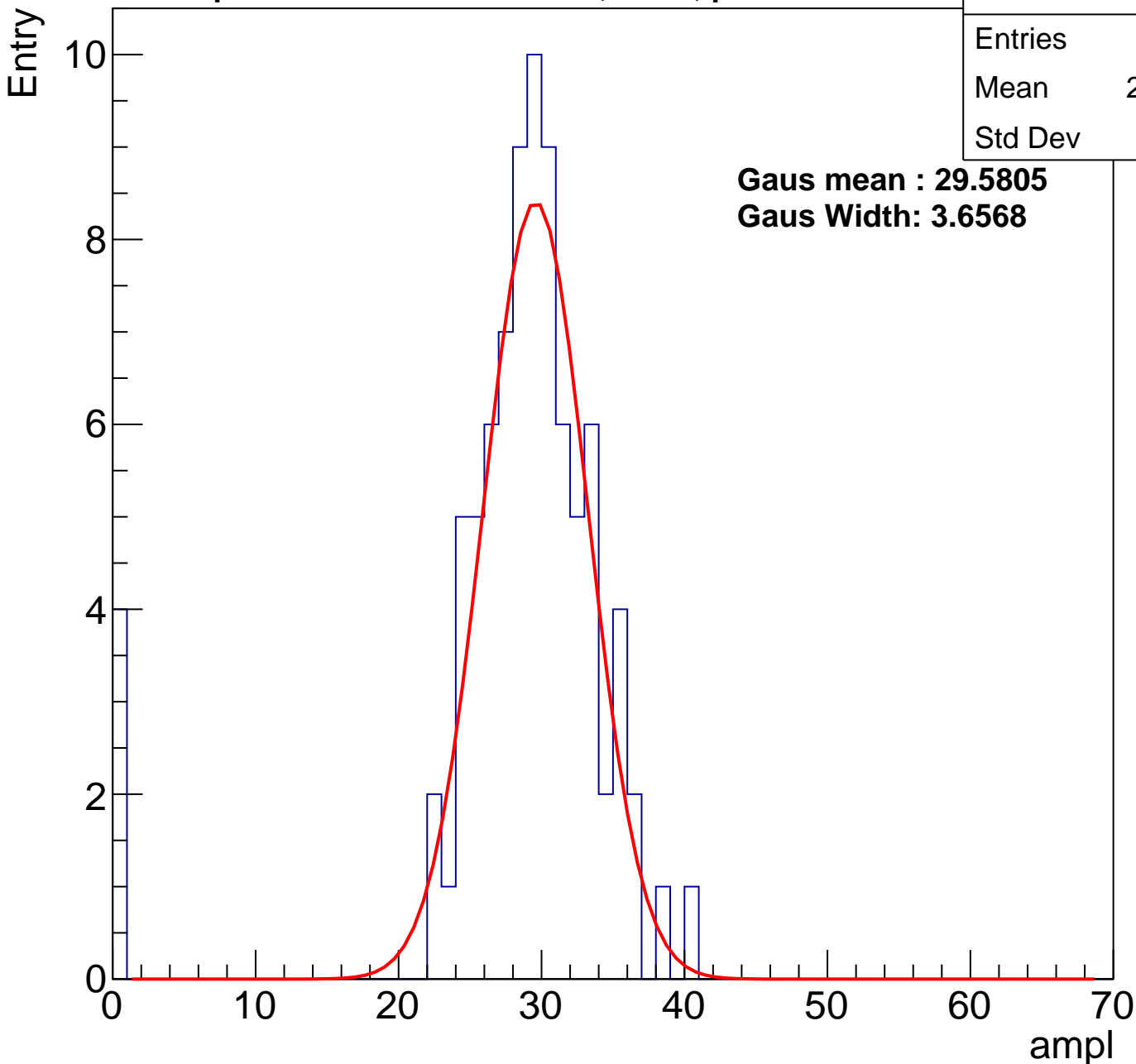
B1L100S, U3-ch60, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 85 |
| Mean | 27.89 |
| Std Dev | 7.16 |

Gaus mean : 29.5805

Gaus Width: 3.6568



B1L100S, U3-ch60, adc1

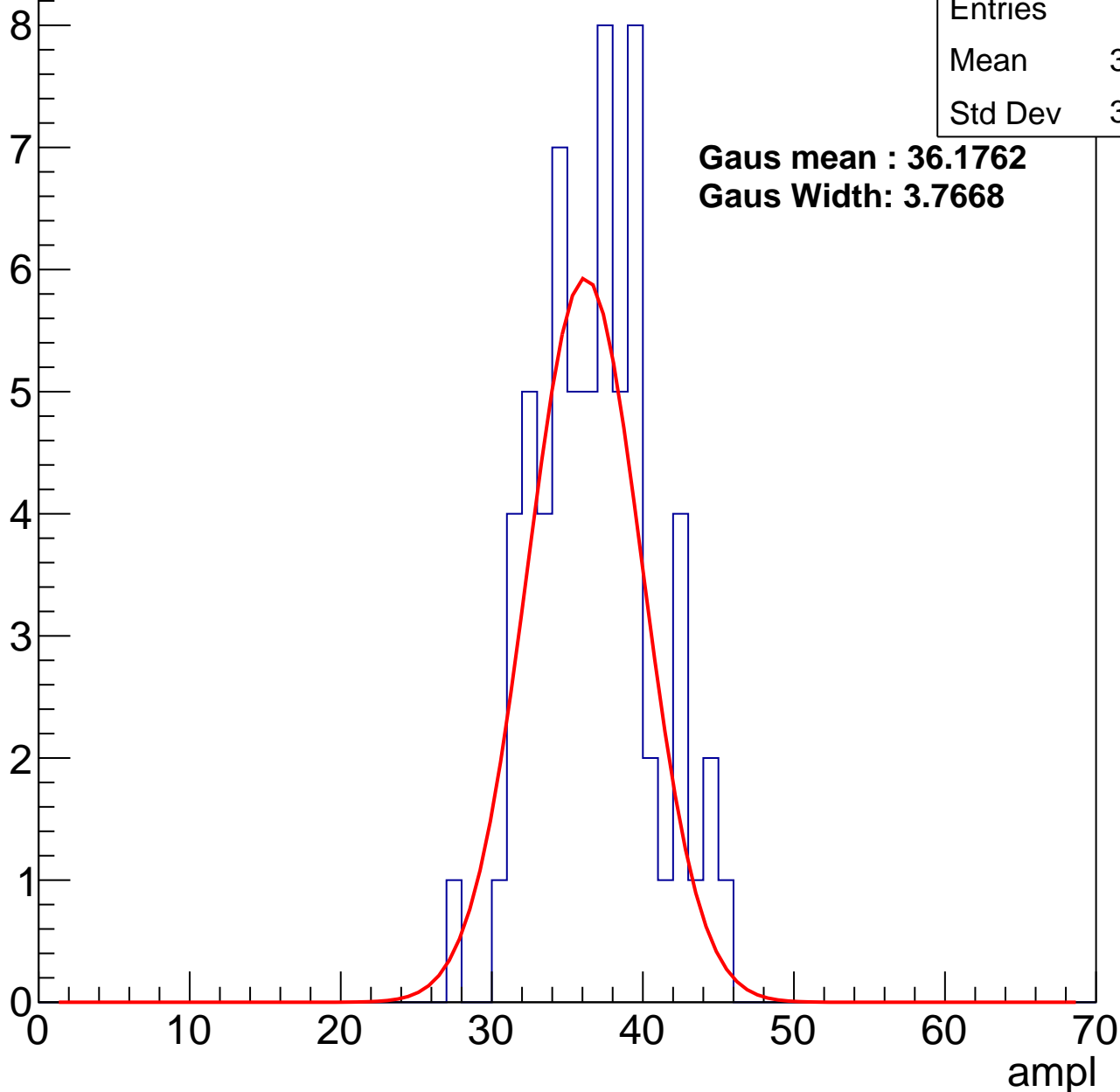
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 36.39 |
| Std Dev | 3.782 |

Gaus mean : 36.1762

Gaus Width: 3.7668



B1L100S, U3-ch60, adc2

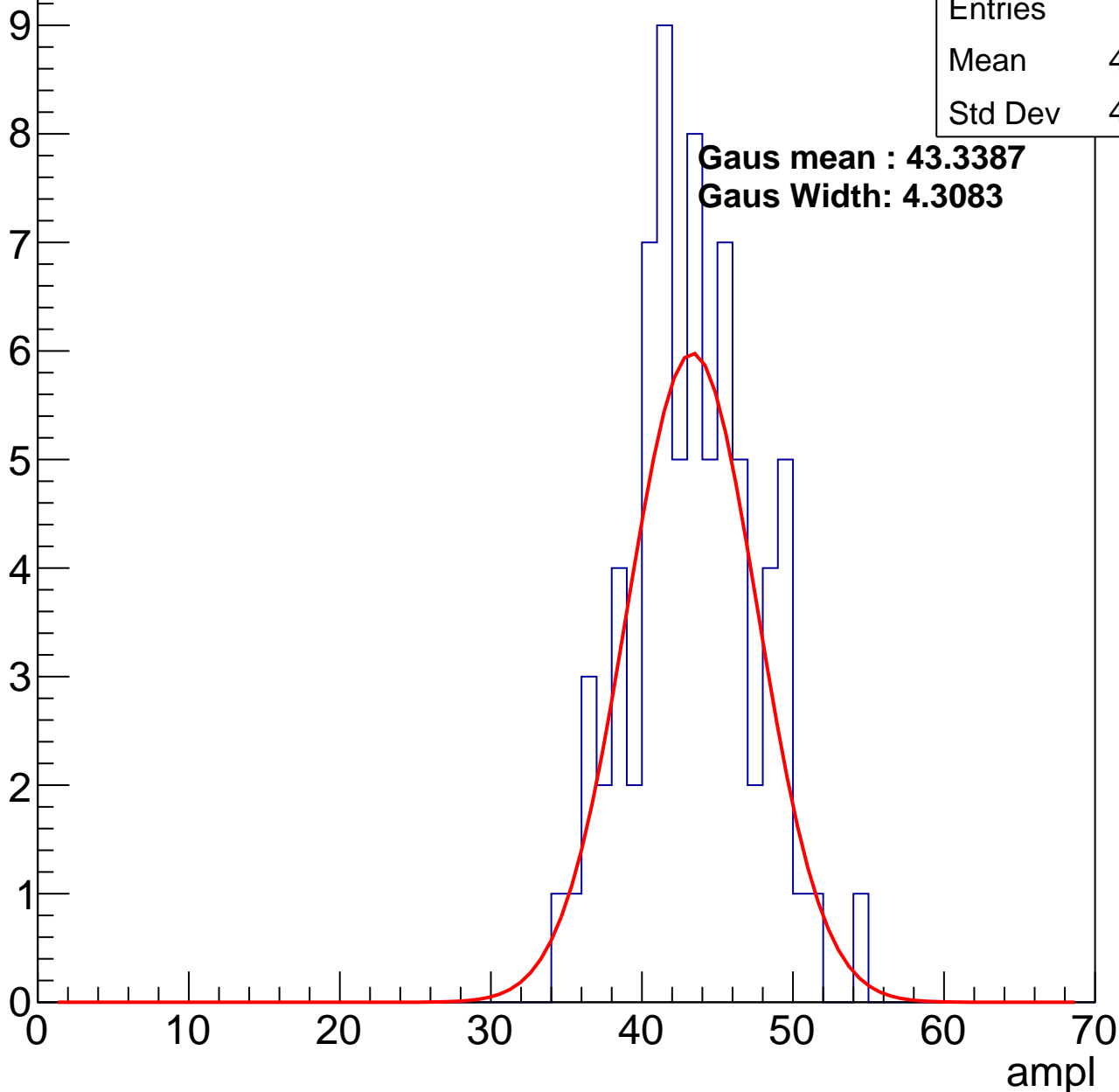
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 42.95 |
| Std Dev | 4.094 |

Gaus mean : 43.3387

Gaus Width: 4.3083

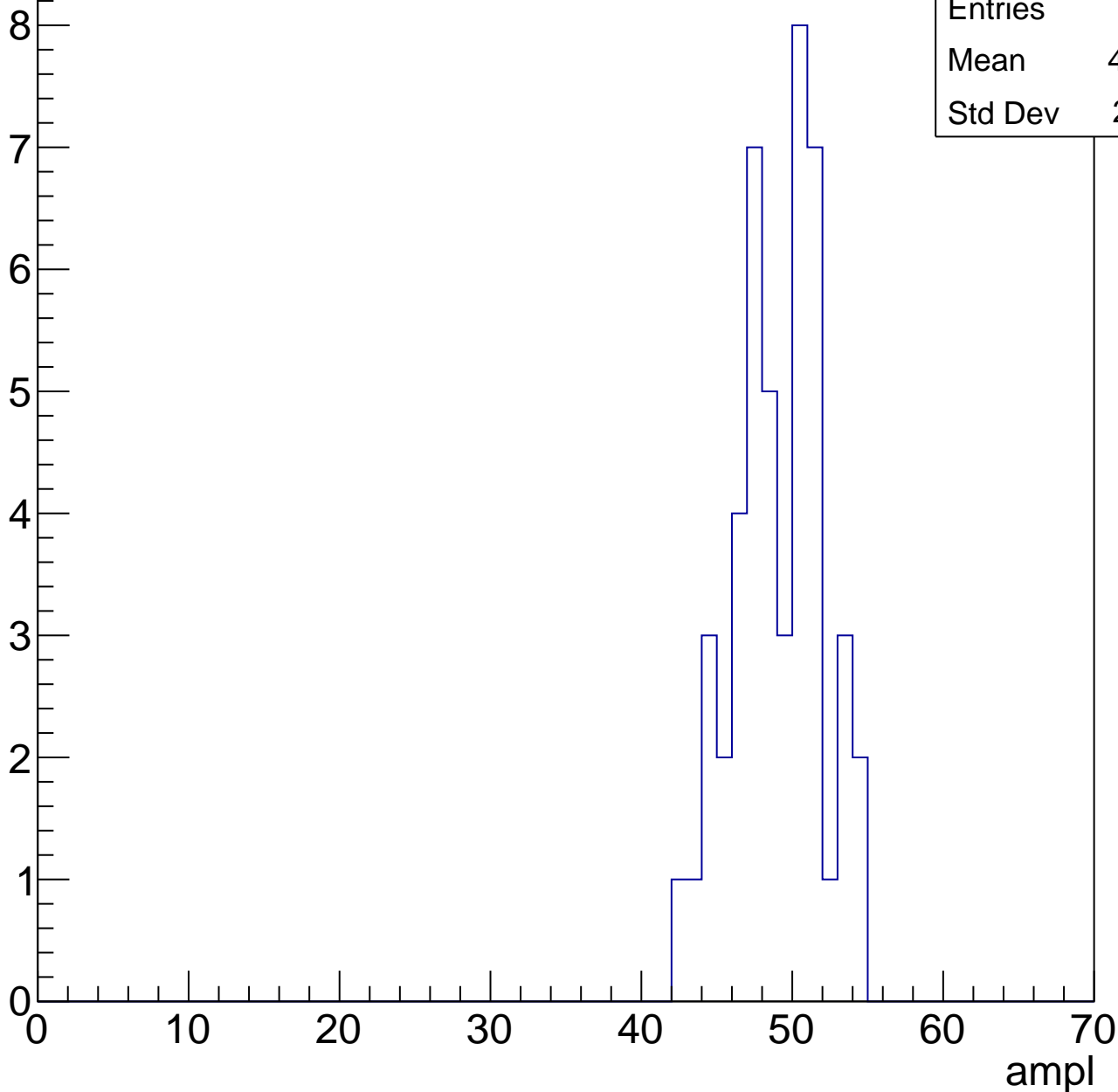


B1L100S, U3-ch60, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 48.57 |
| Std Dev | 2.901 |

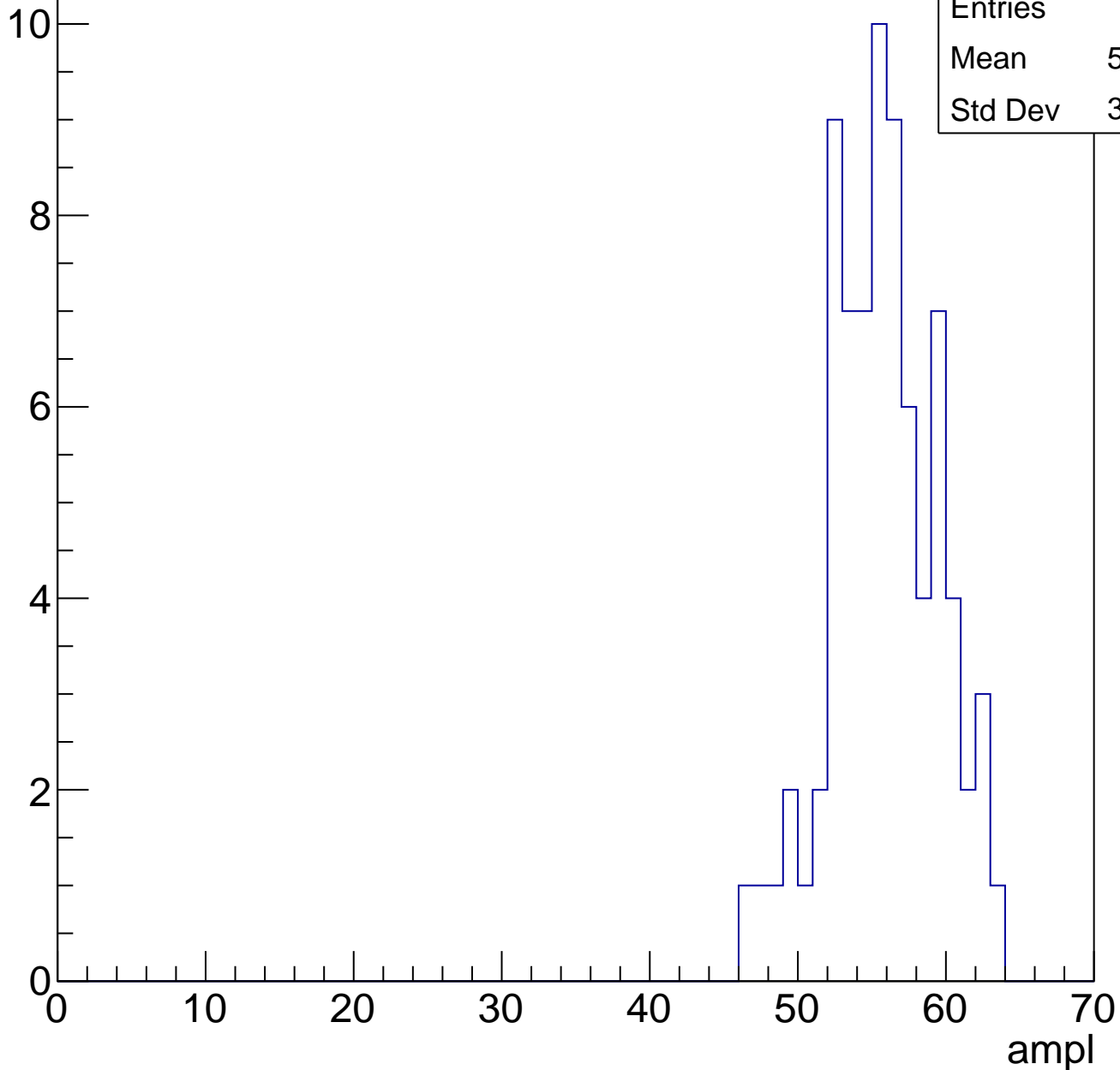


B1L100S, U3-ch60, adc4

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 77 |
| Mean | 55.32 |
| Std Dev | 3.595 |

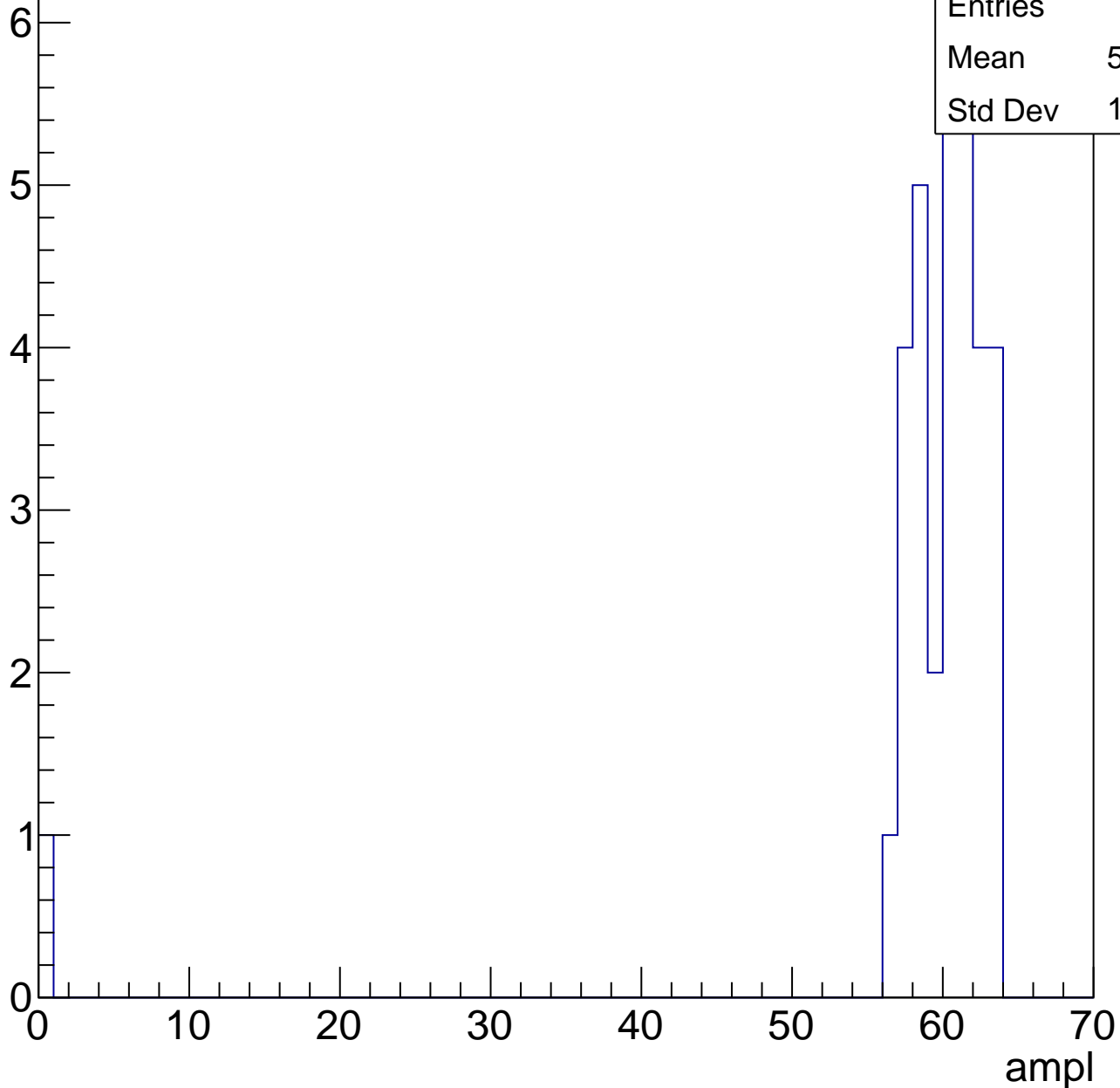
Entry



B1L100S, U3-ch60, adc5

calib_packv5_042523_0143.root, FC#4, port A2

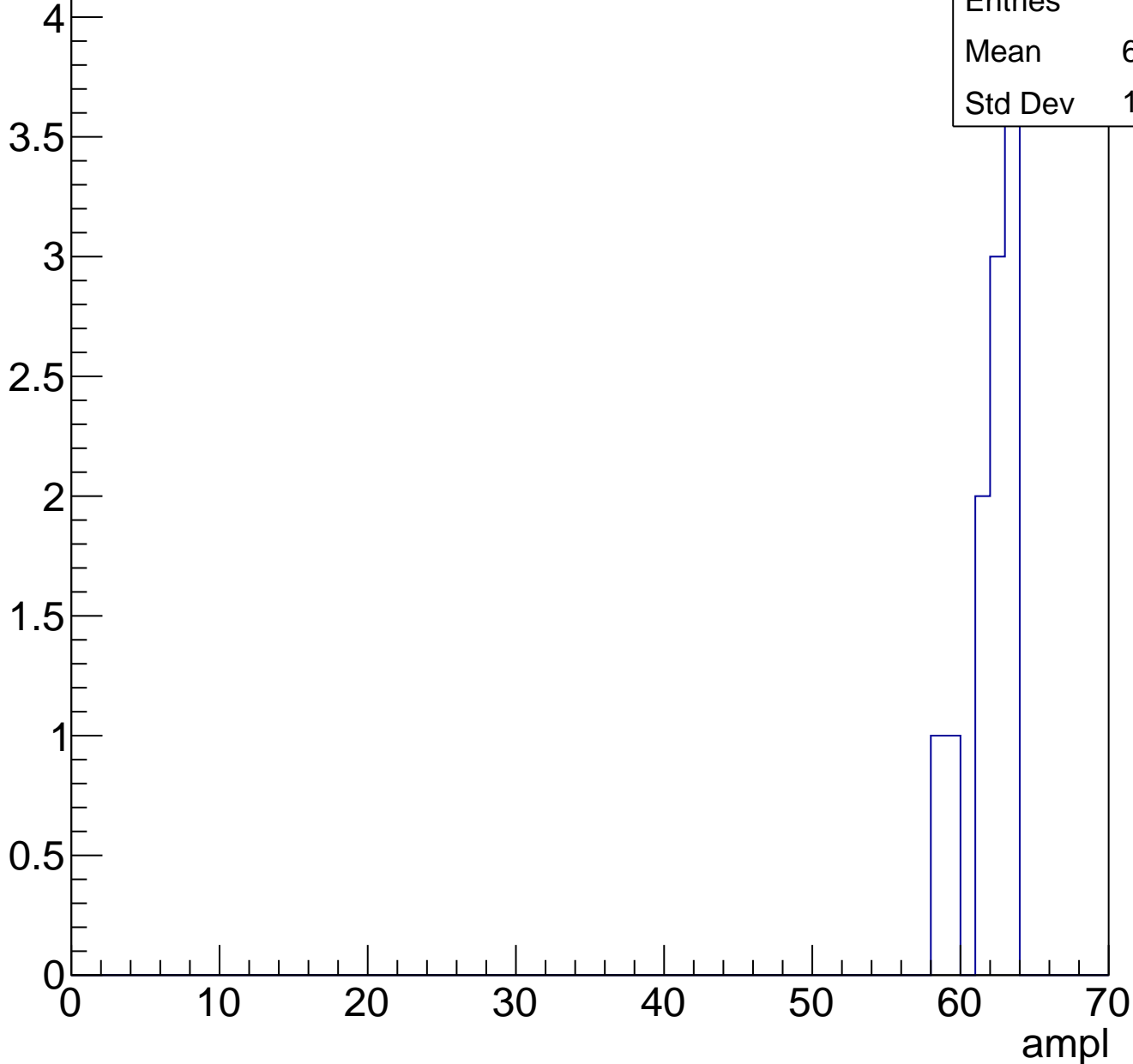
Entry



B1L100S, U3-ch60, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch60, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



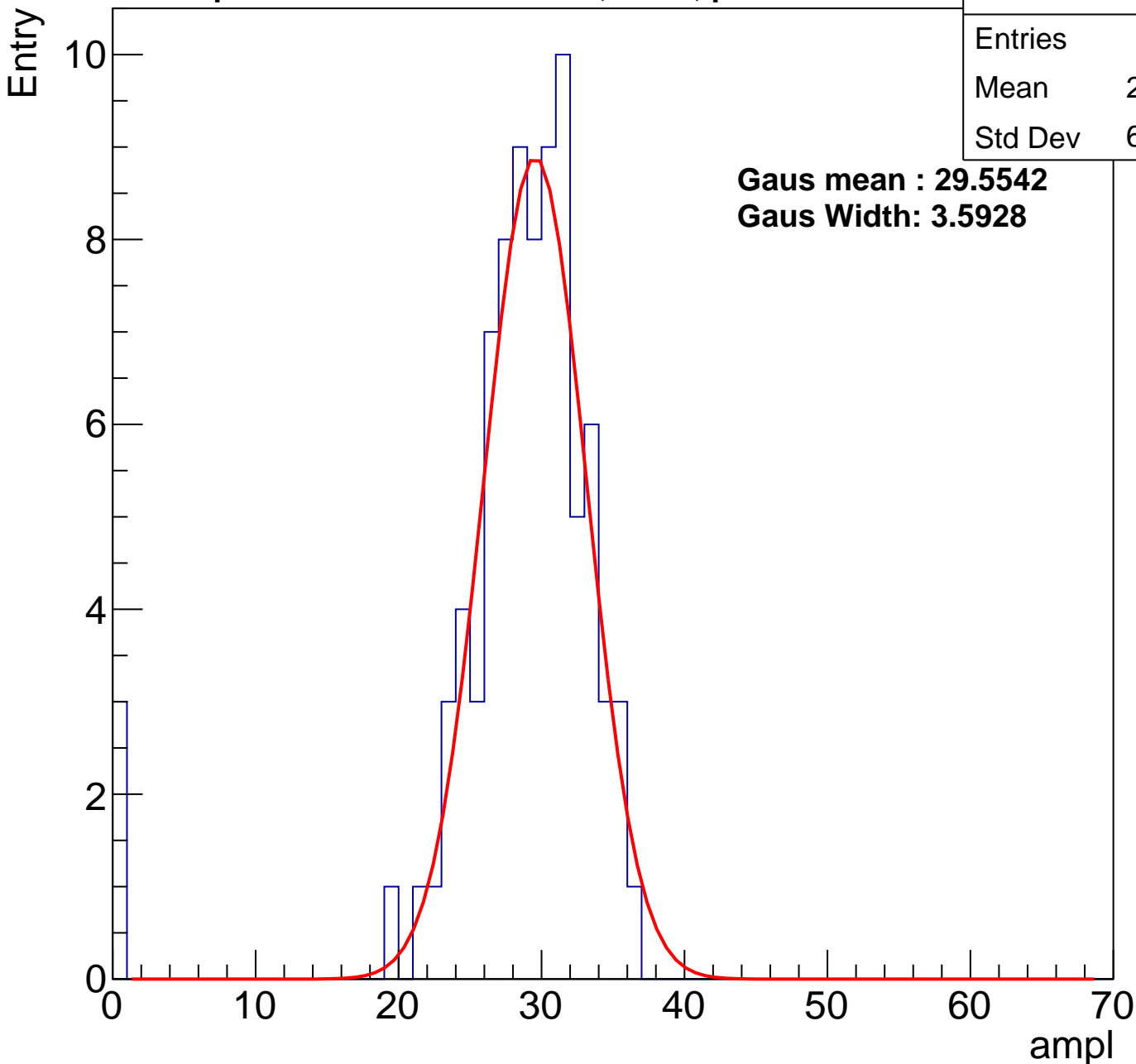
B1L100S, U3-ch61, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 85 |
| Mean | 27.82 |
| Std Dev | 6.325 |

Gaus mean : 29.5542

Gaus Width: 3.5928



B1L100S, U3-ch61, adc1

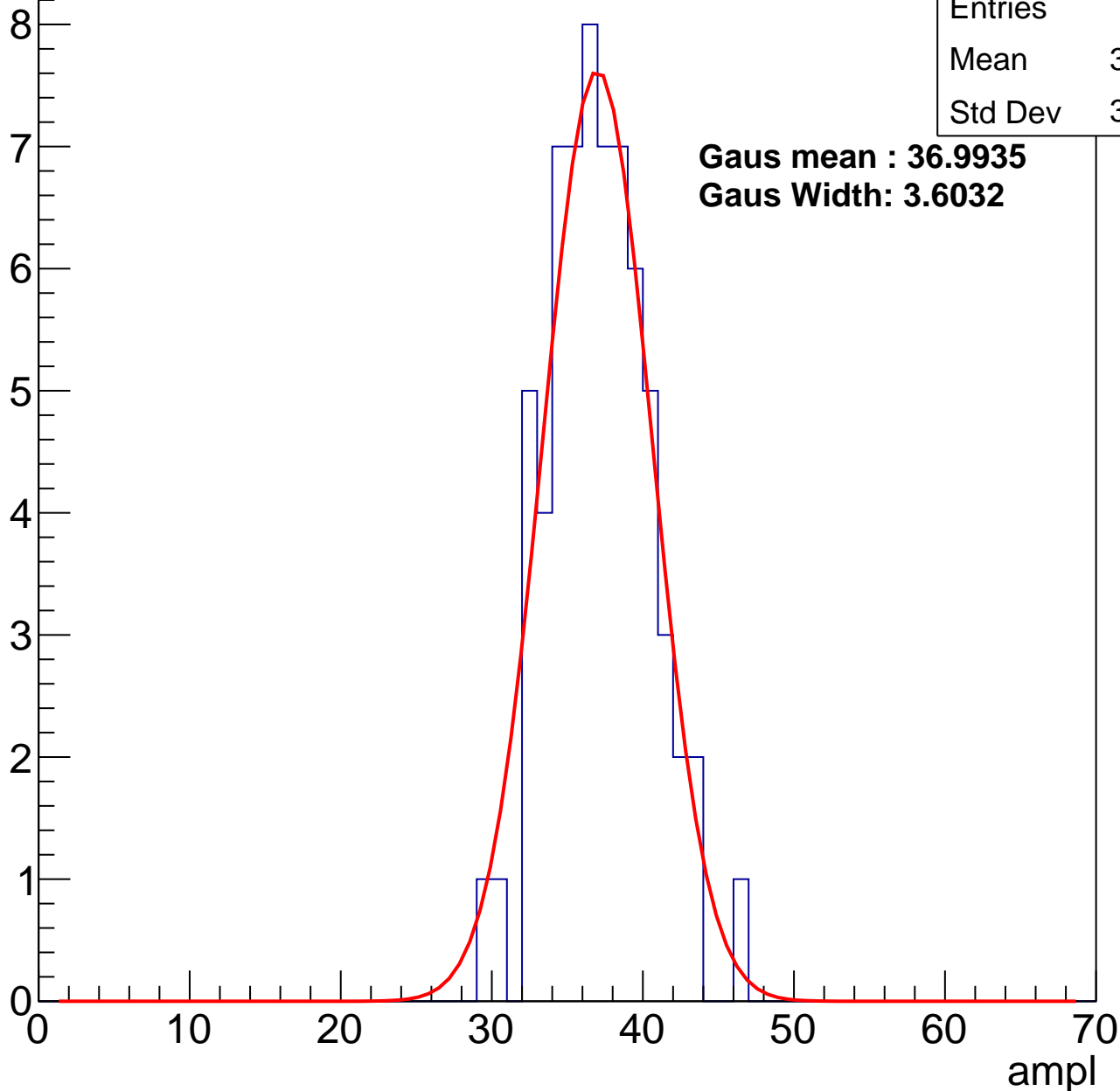
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 36.67 |
| Std Dev | 3.304 |

Gaus mean : 36.9935

Gaus Width: 3.6032



B1L100S, U3-ch61, adc2

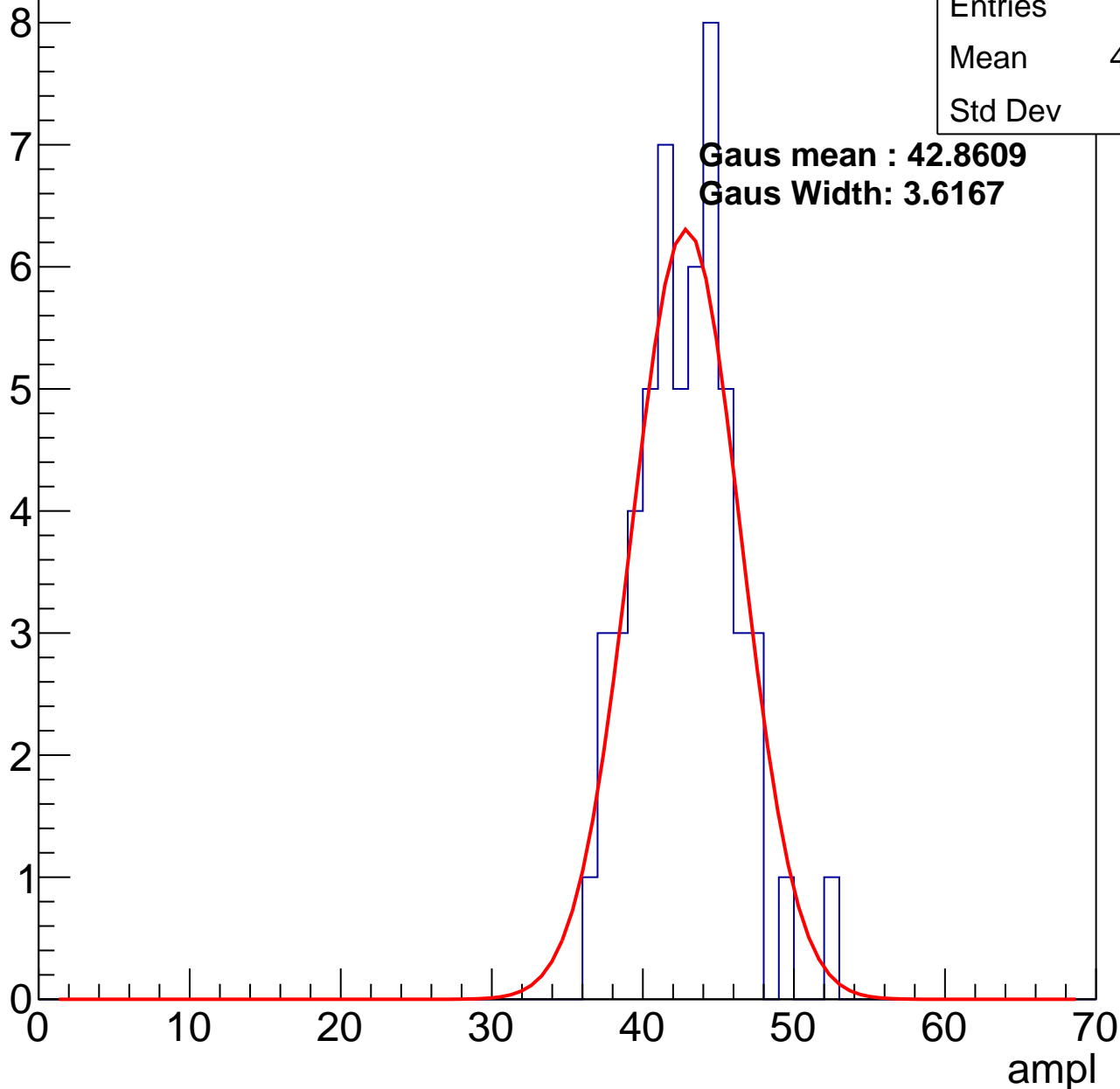
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 42.35 |
| Std Dev | 3.22 |

Gaus mean : 42.8609

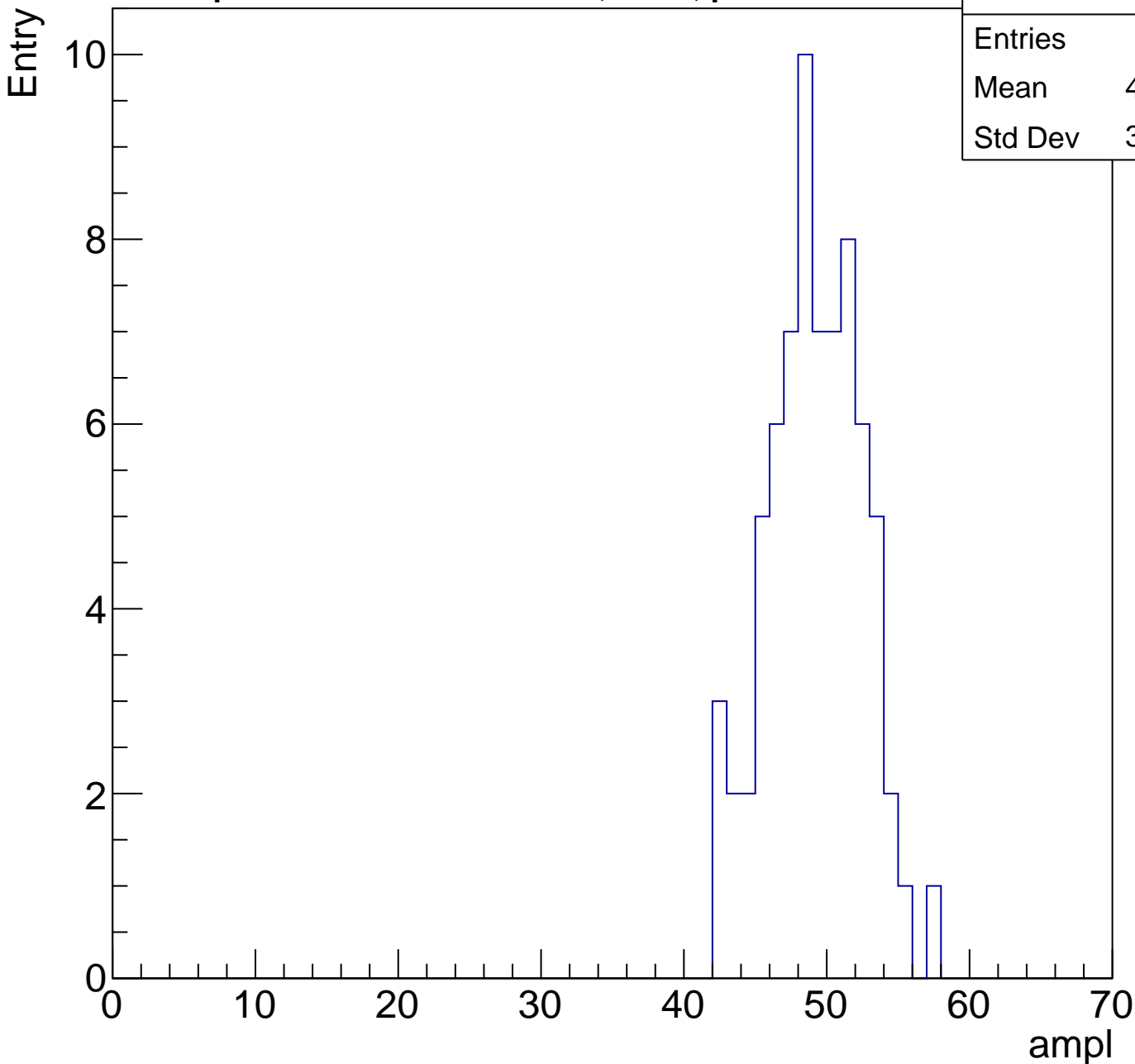
Gaus Width: 3.6167



B1L100S, U3-ch61, adc3

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 72 |
| Mean | 48.72 |
| Std Dev | 3.246 |



B1L100S, U3-ch61, adc4

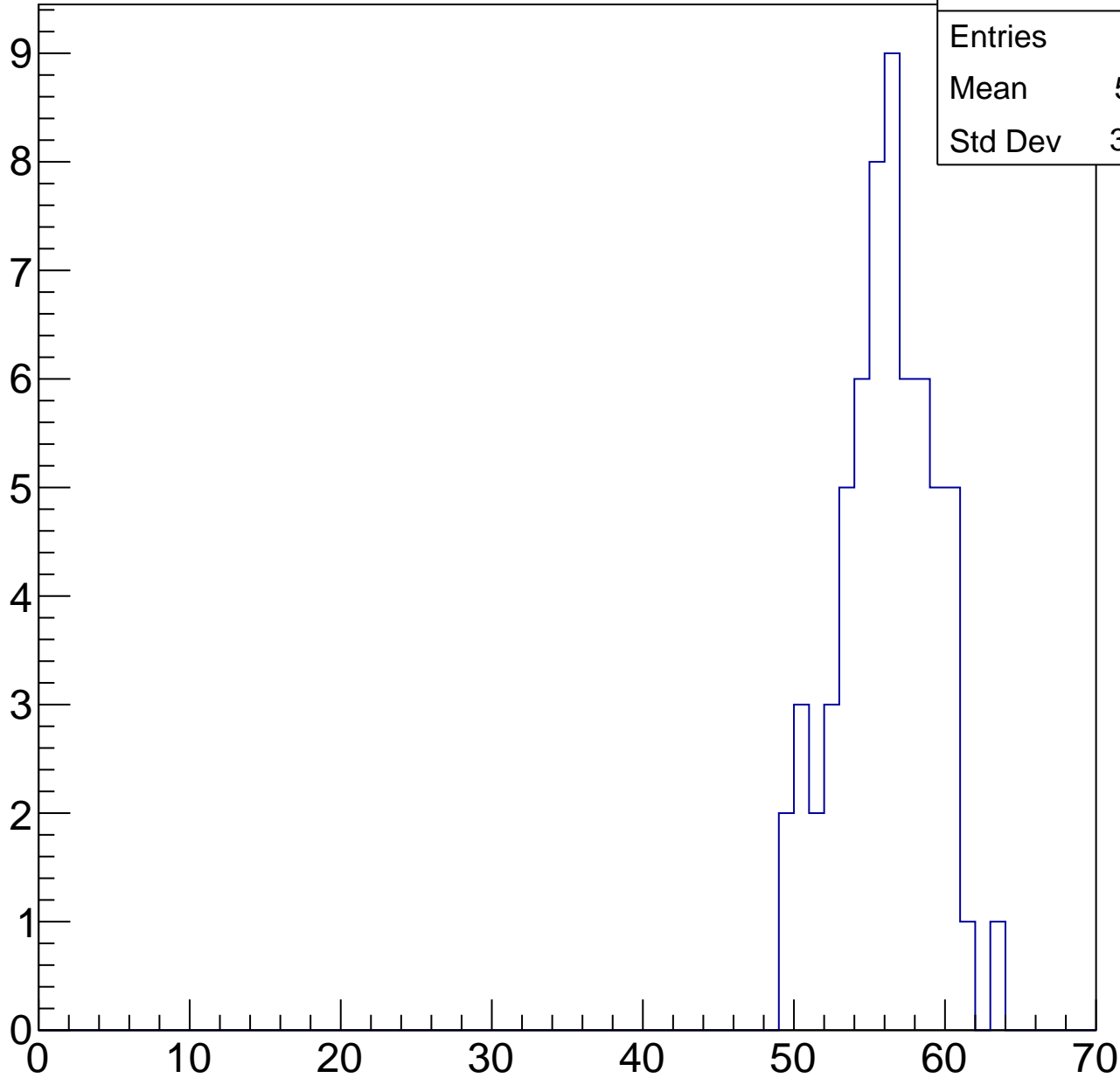
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 62 |
| Mean | 55.61 |
| Std Dev | 3.113 |

ampl

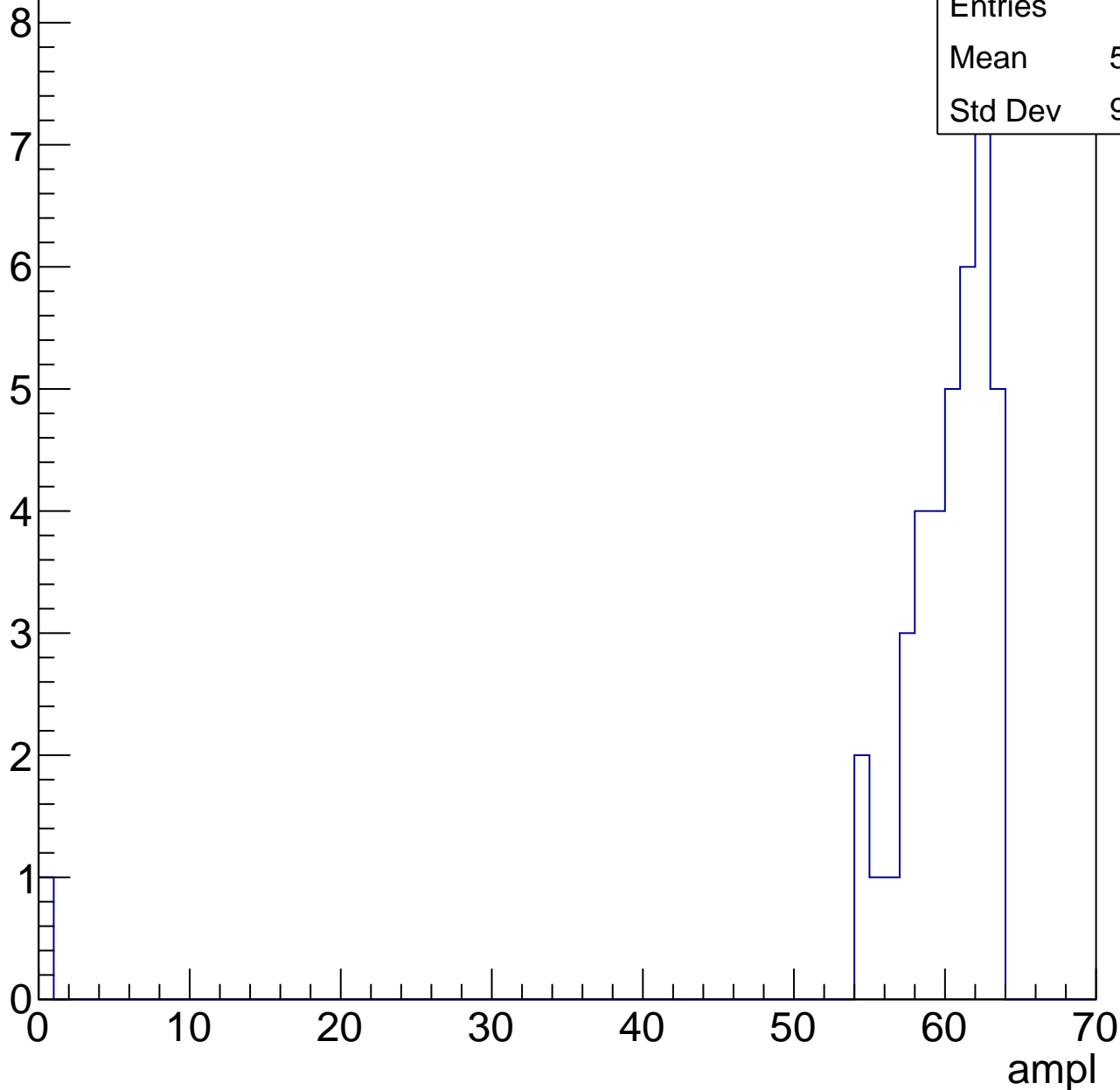


B1L100S, U3-ch61, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

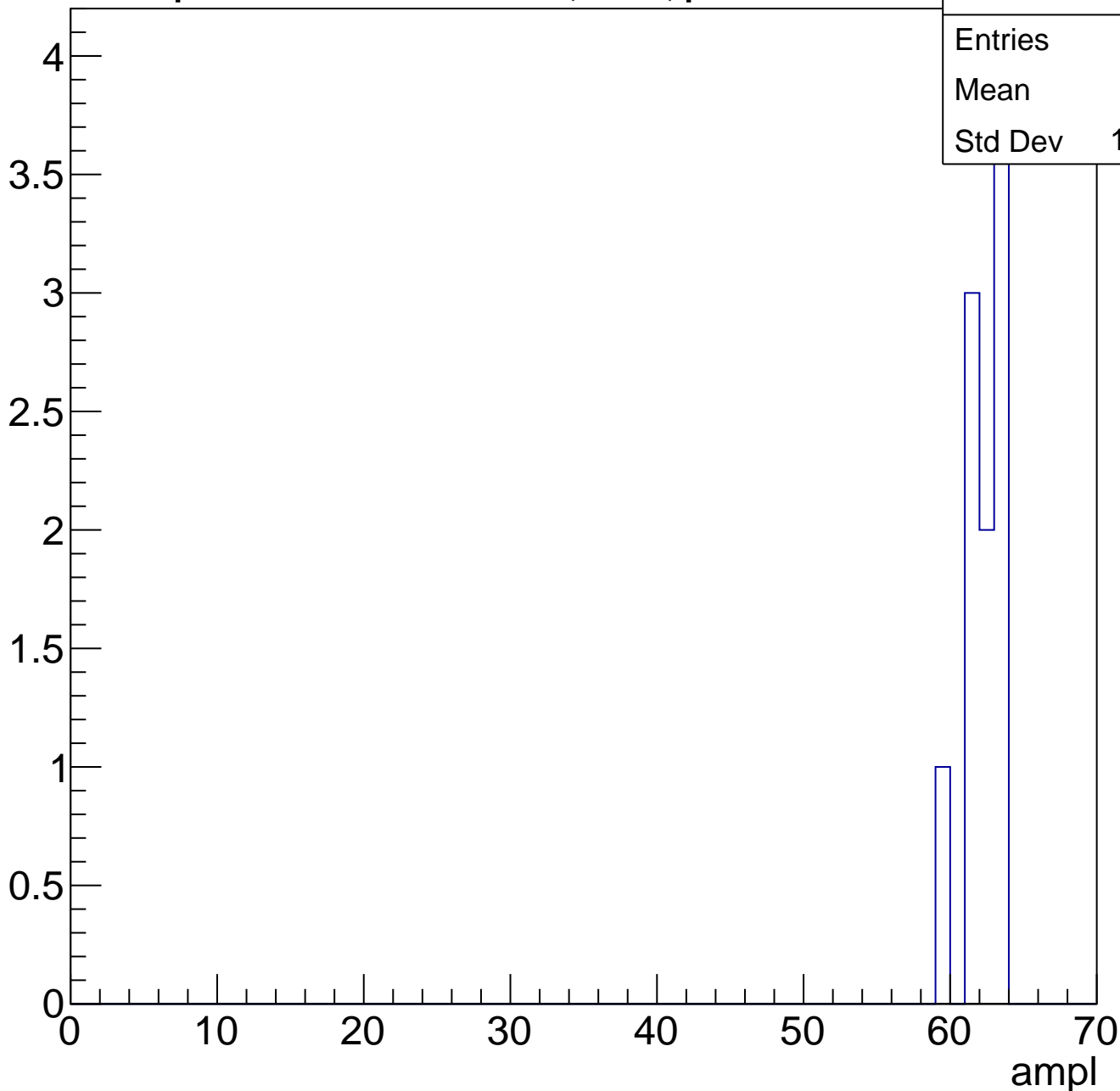
| | |
|---------|-------|
| Entries | 40 |
| Mean | 58.38 |
| Std Dev | 9.666 |



B1L100S, U3-ch61, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch61, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch62, adc0

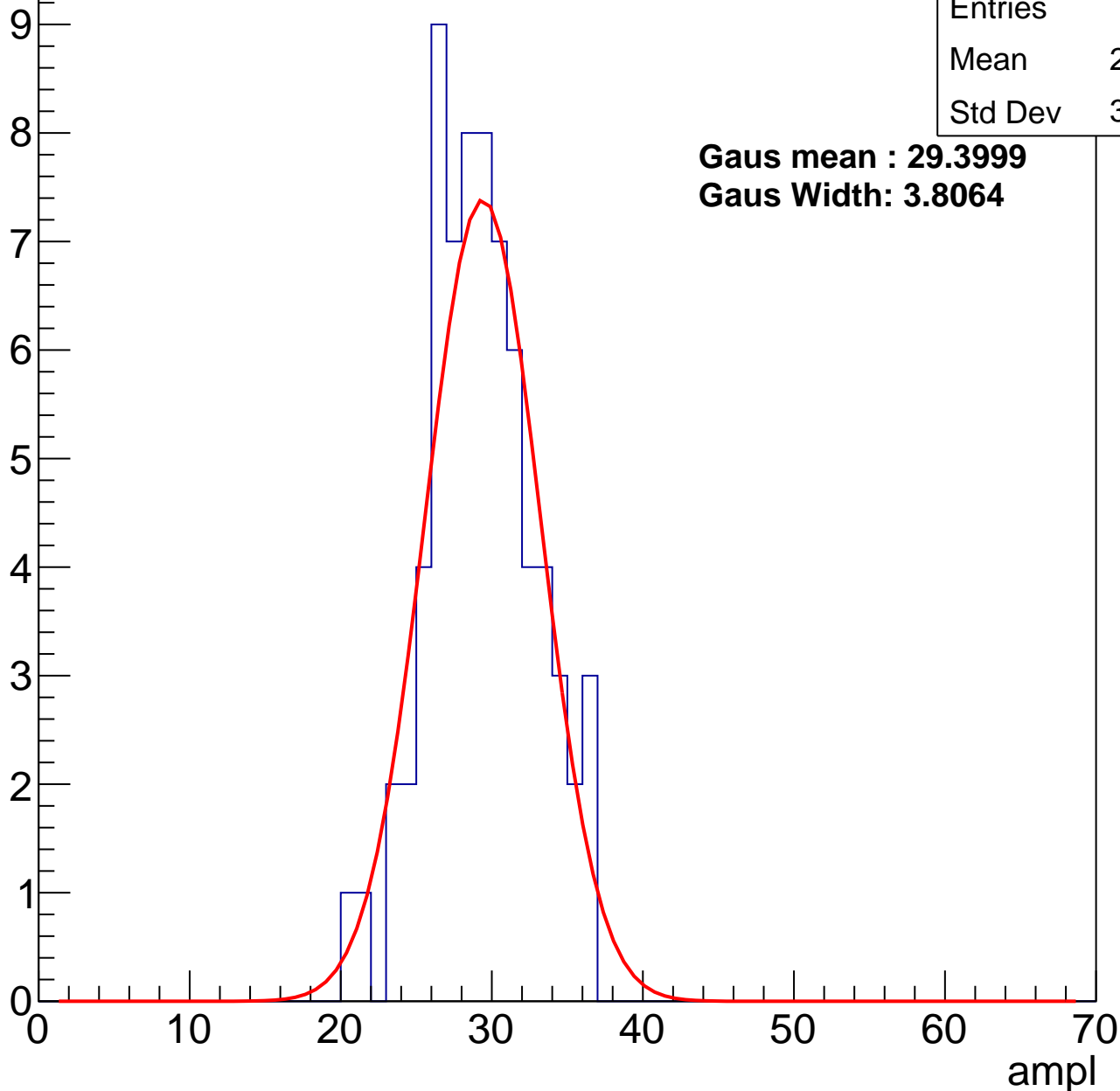
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 28.87 |
| Std Dev | 3.504 |

Gaus mean : 29.3999

Gaus Width: 3.8064



B1L100S, U3-ch62, adc1

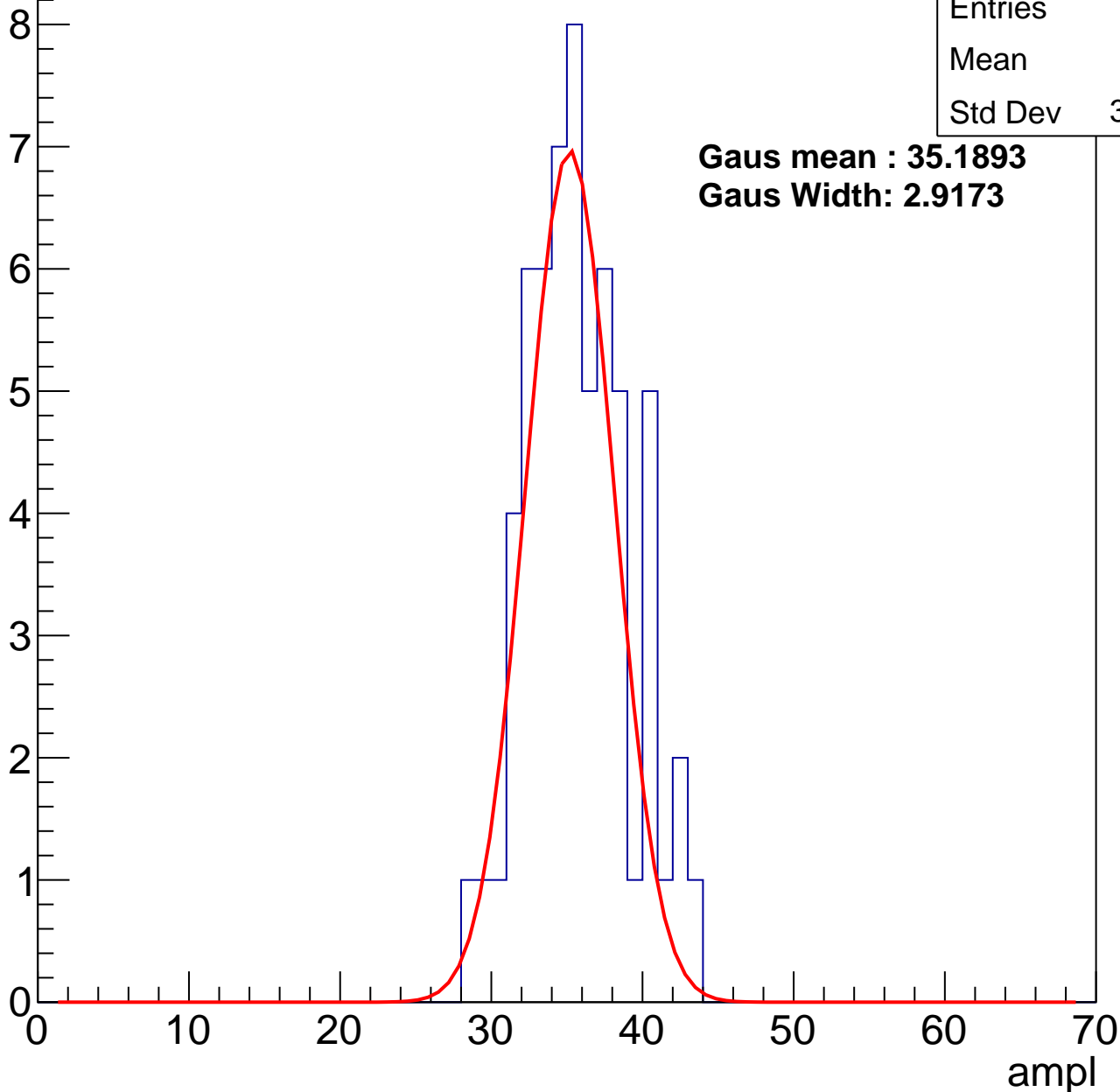
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 35.3 |
| Std Dev | 3.333 |

Gaus mean : 35.1893

Gaus Width: 2.9173



B1L100S, U3-ch62, adc2

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 83 |
| Mean | 42.72 |
| Std Dev | 3.784 |

Gaus mean : 42.7361

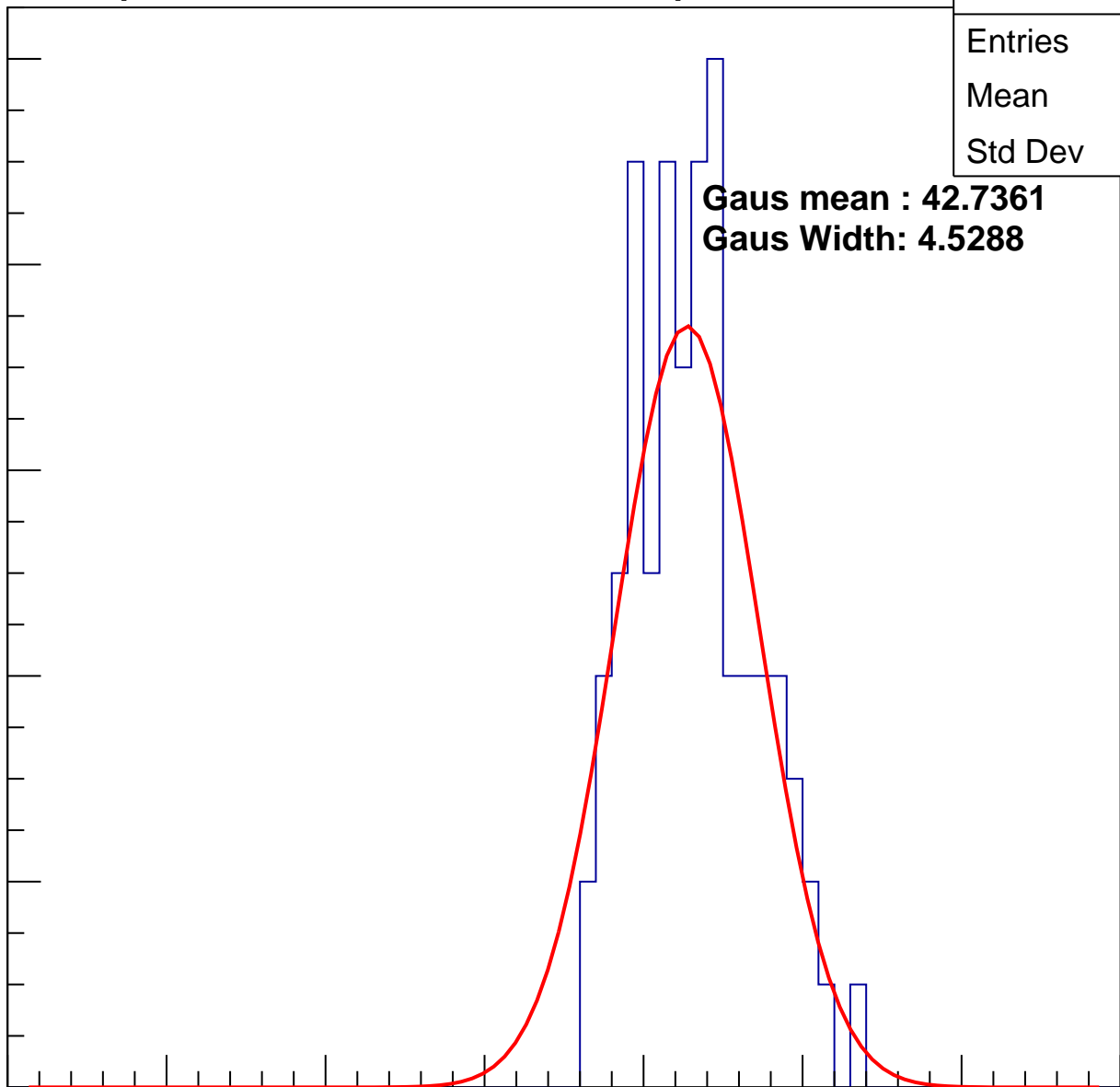
Gaus Width: 4.5288

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

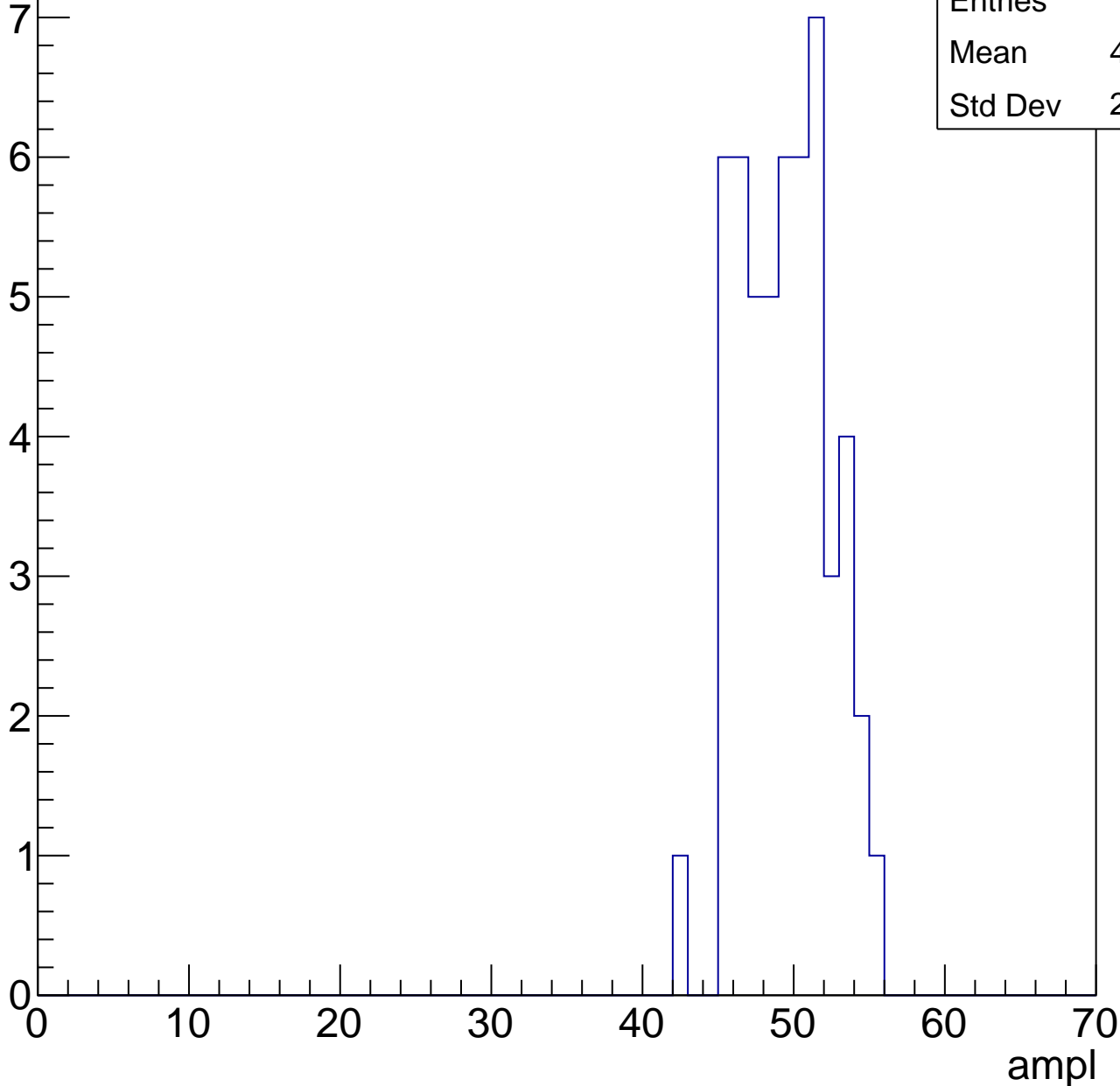


B1L100S, U3-ch62, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 48.94 |
| Std Dev | 2.892 |

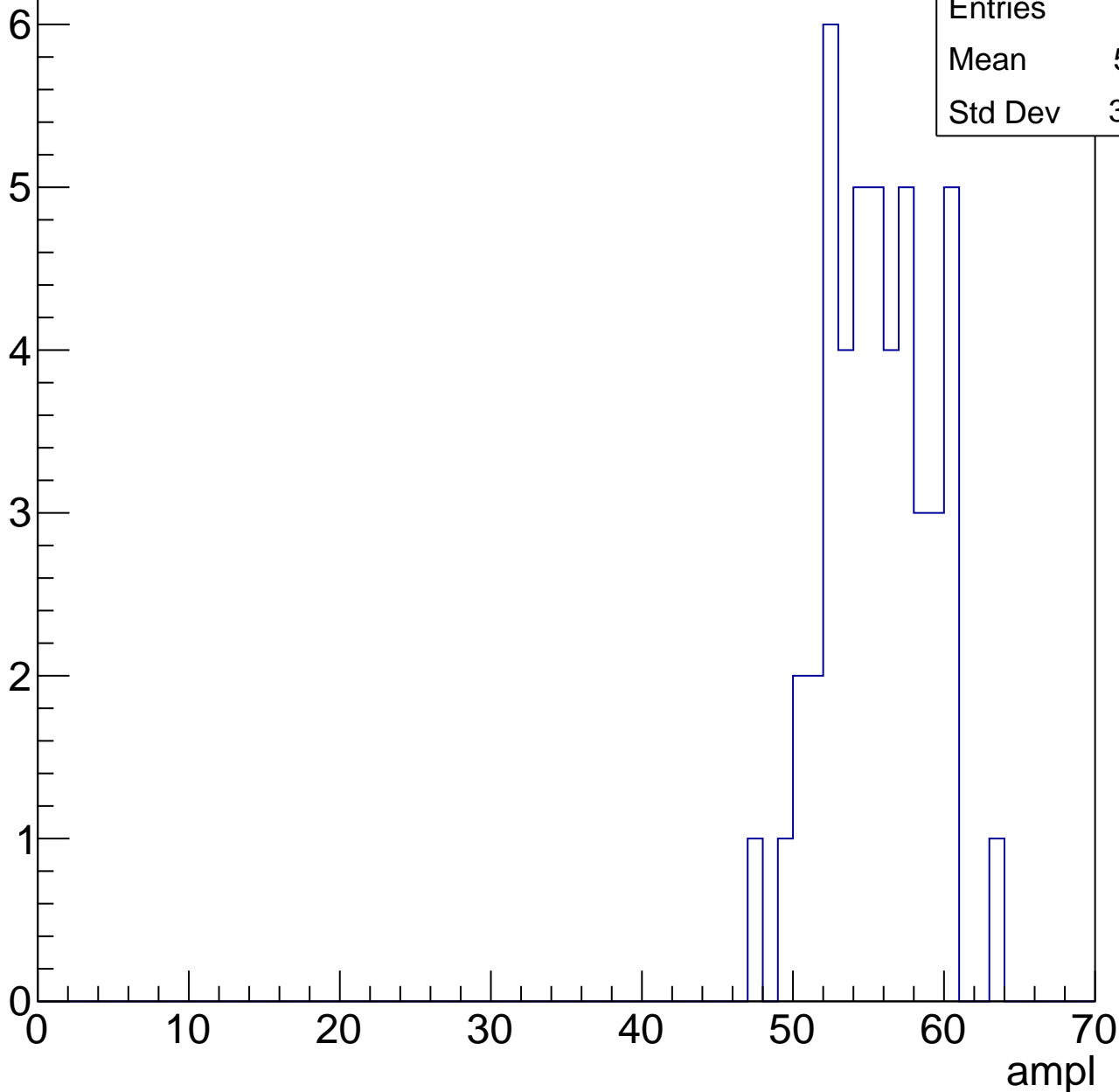


B1L100S, U3-ch62, adc4

calib_packv5_042523_0143.root, FC#4, port A2

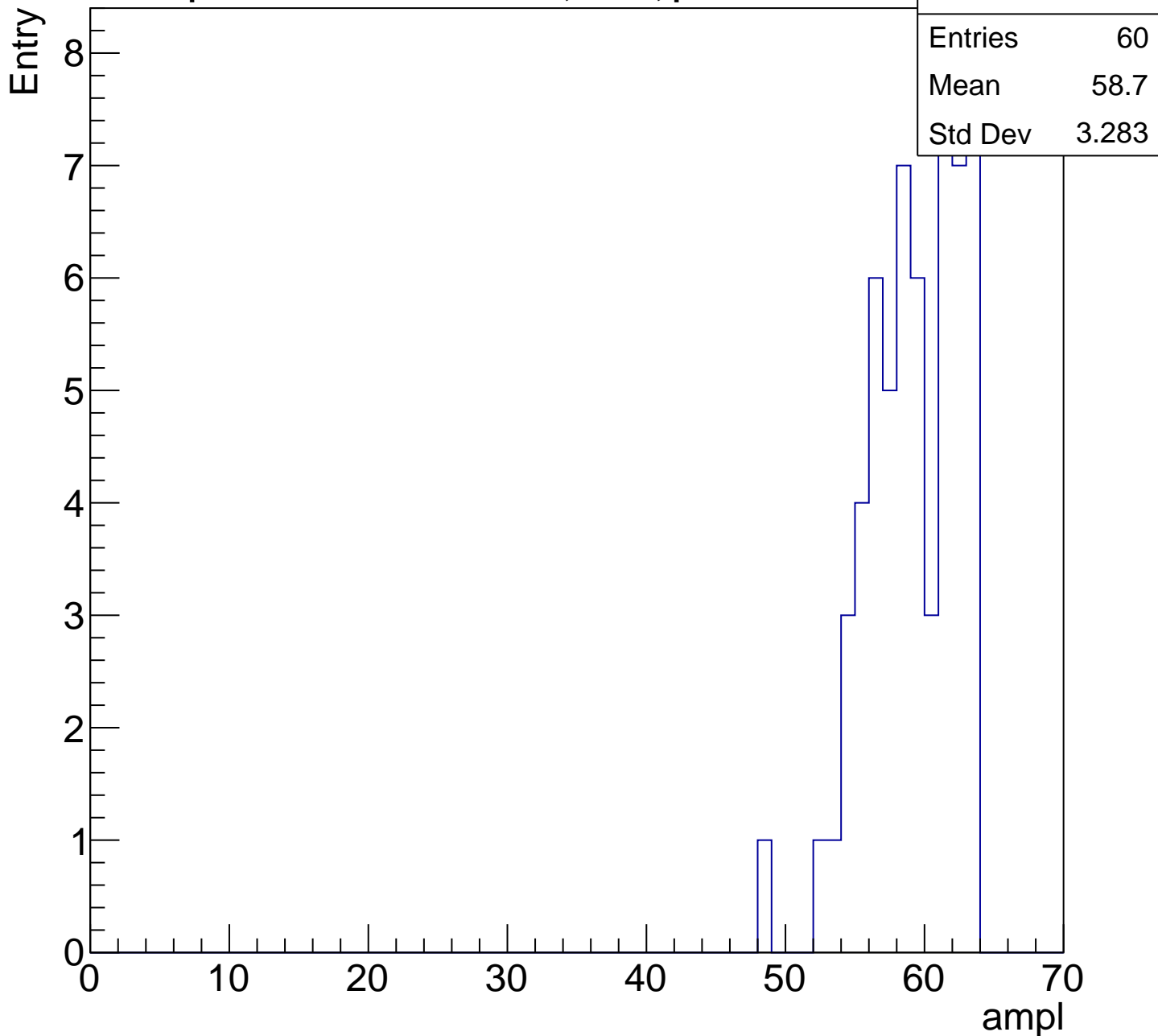
Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 55.11 |
| Std Dev | 3.404 |



B1L100S, U3-ch62, adc5

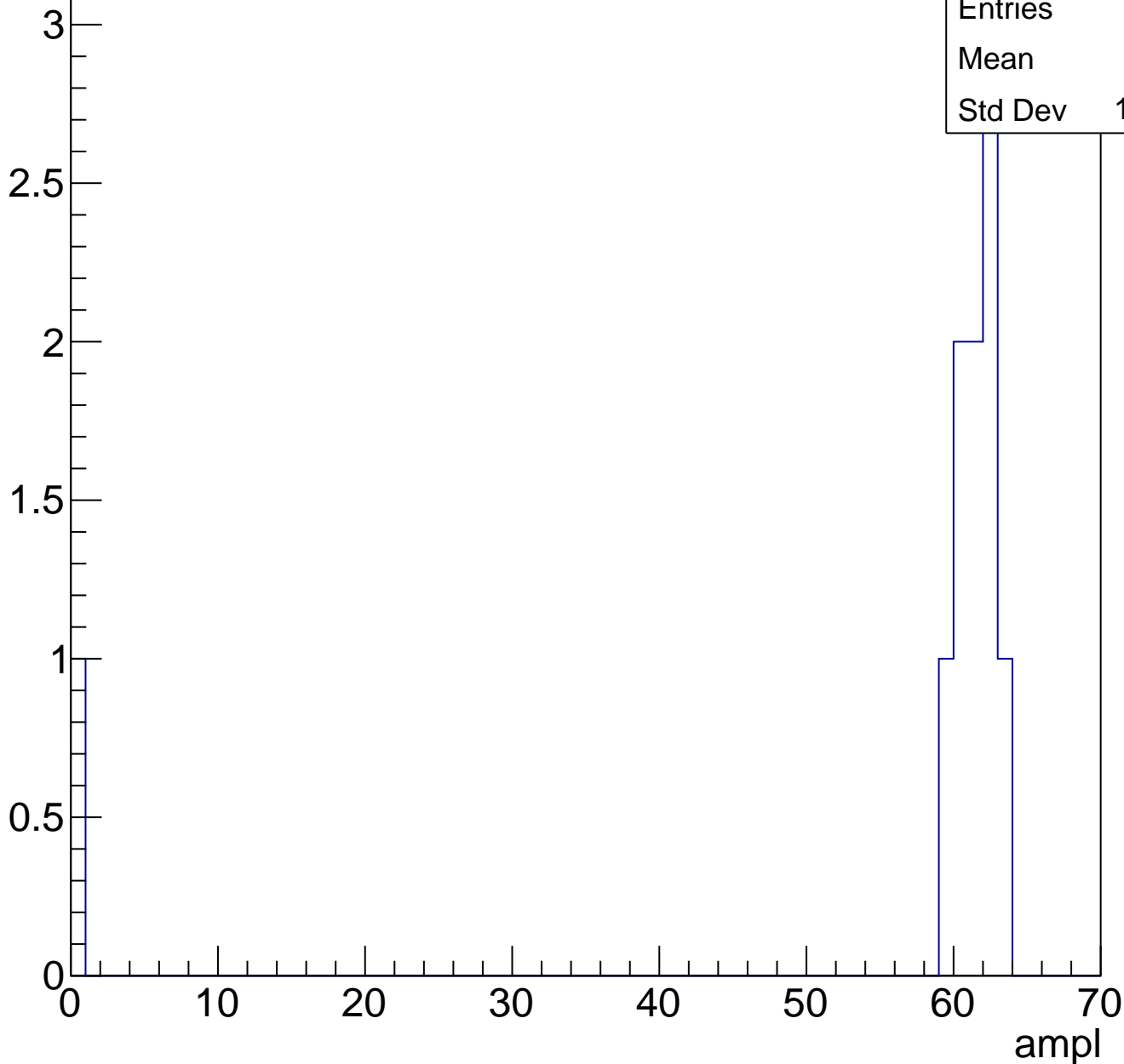
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch62, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch62, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch63, adc0

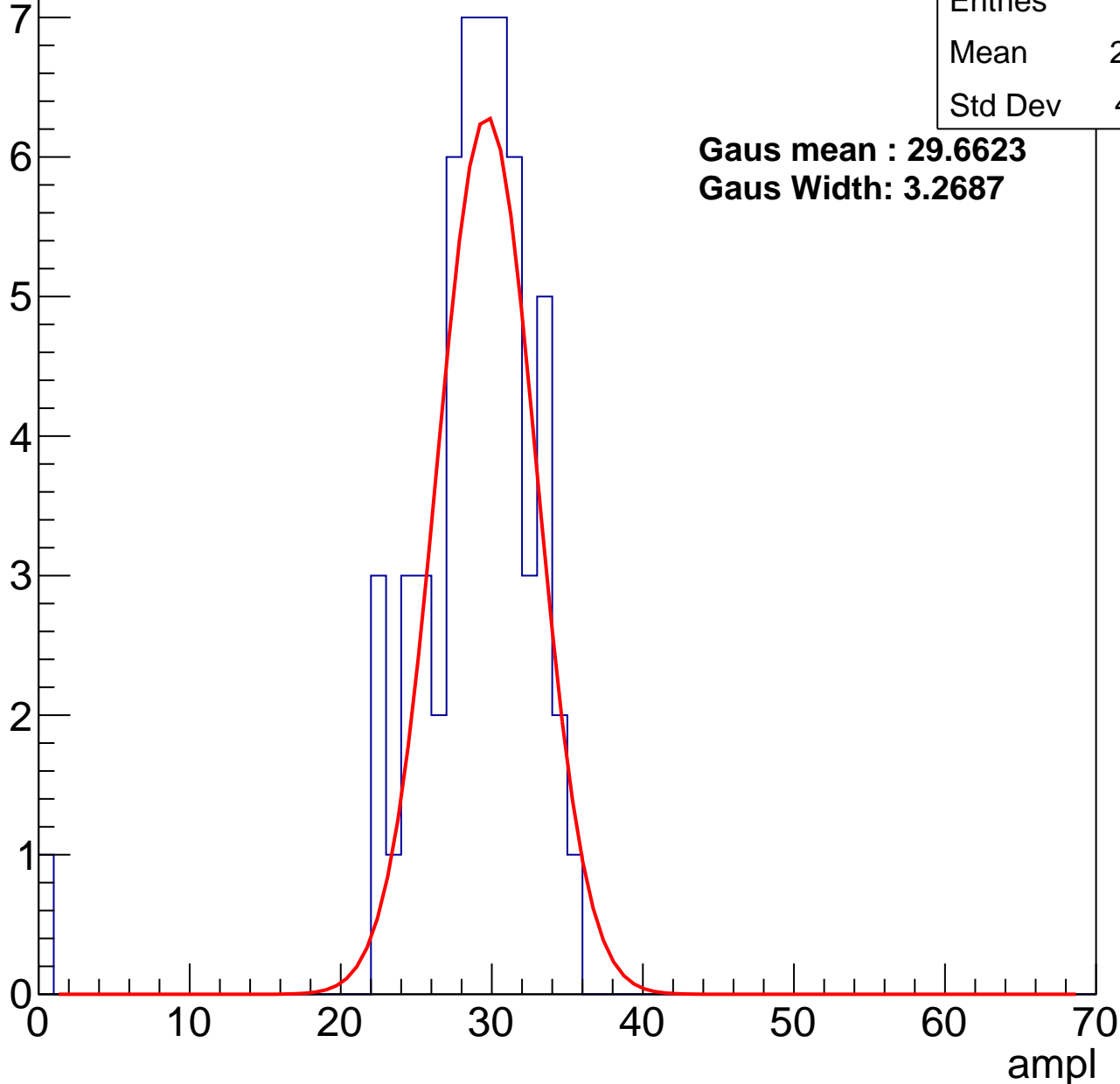
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 28.23 |
| Std Dev | 4.931 |

Gaus mean : 29.6623

Gaus Width: 3.2687



B1L100S, U3-ch63, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 82 |
| Mean | 35.79 |
| Std Dev | 3.505 |

Gaus mean : 36.1661

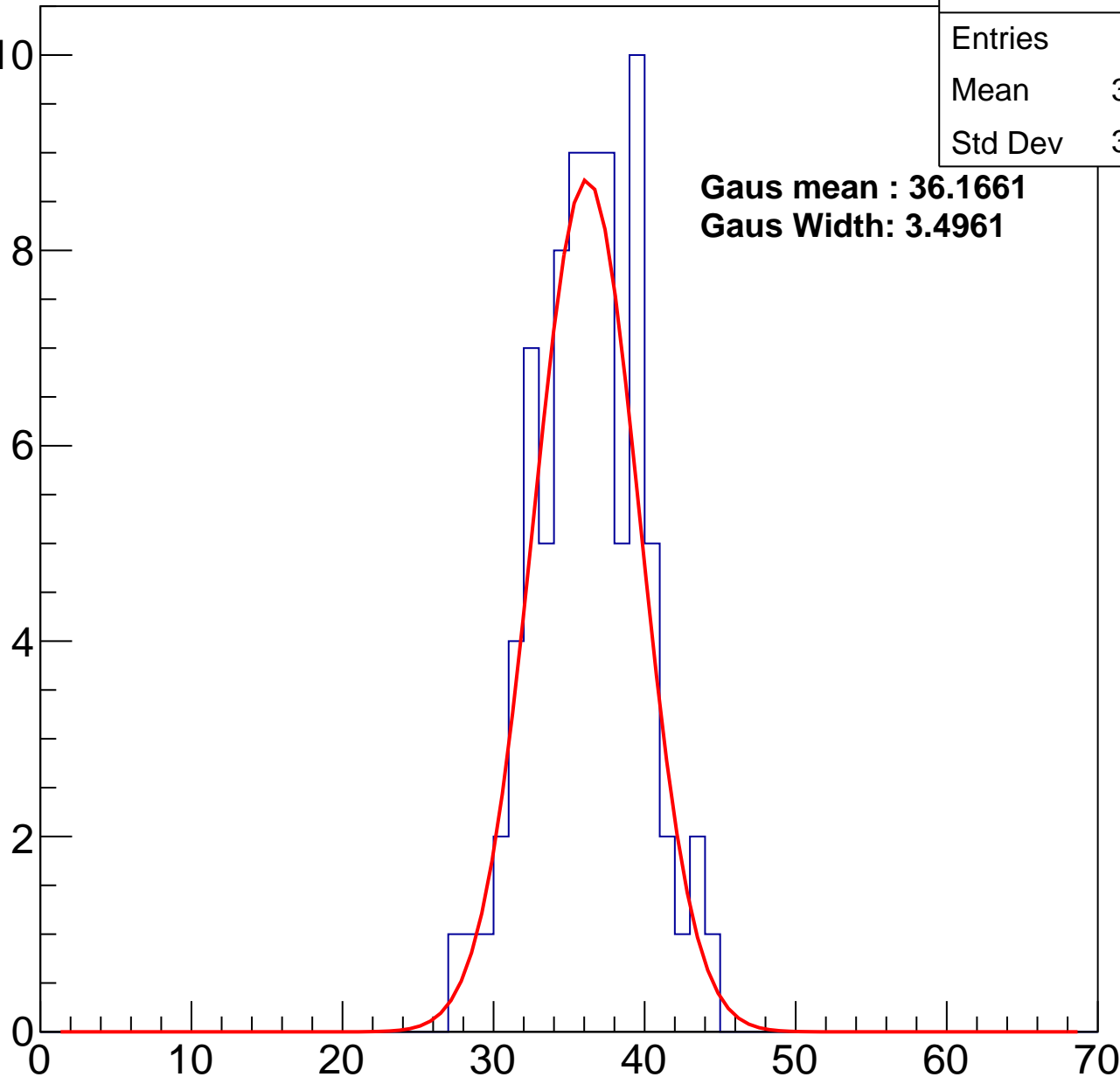
Gaus Width: 3.4961

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L100S, U3-ch63, adc2

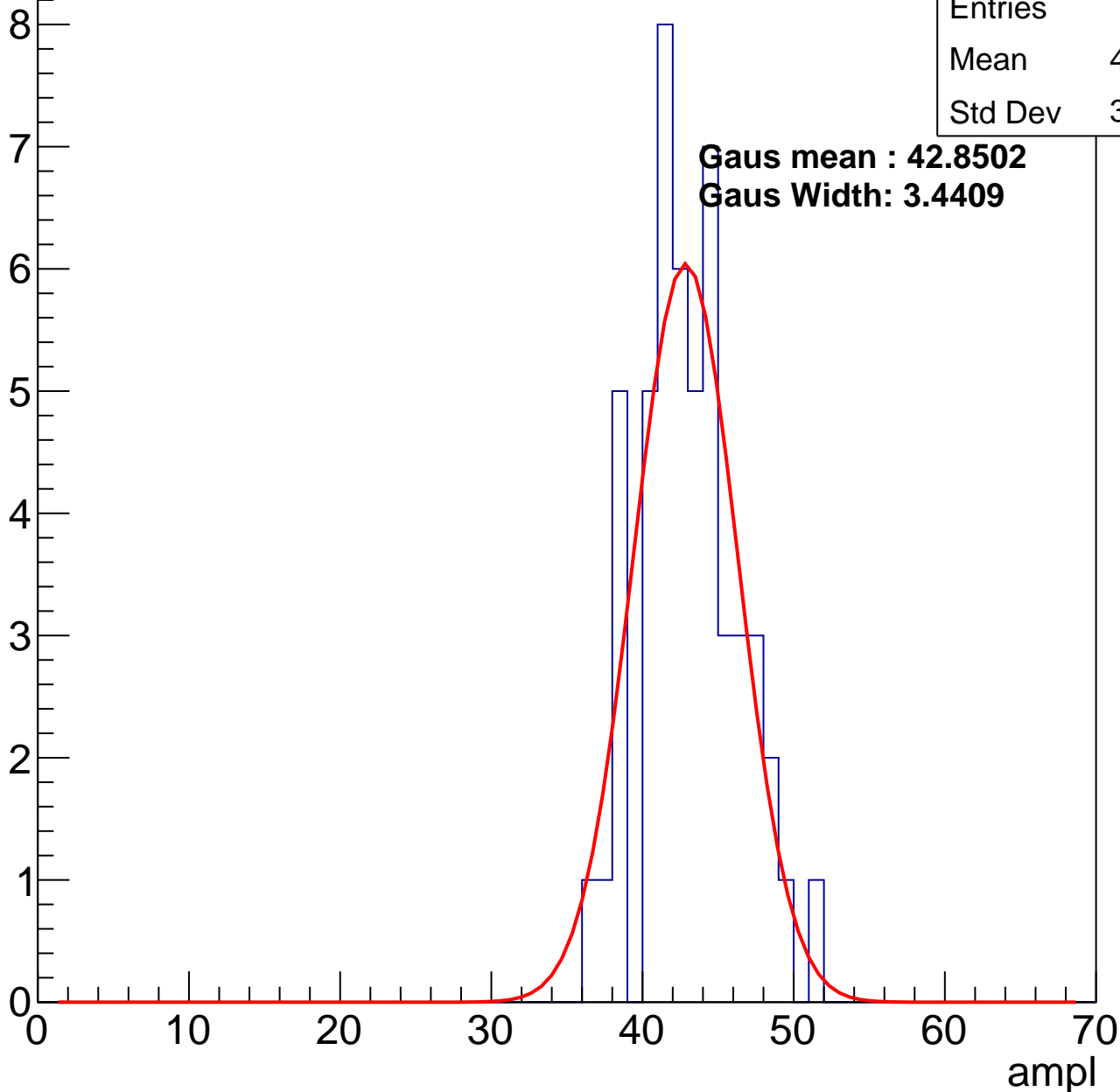
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 42.67 |
| Std Dev | 3.228 |

Gaus mean : 42.8502

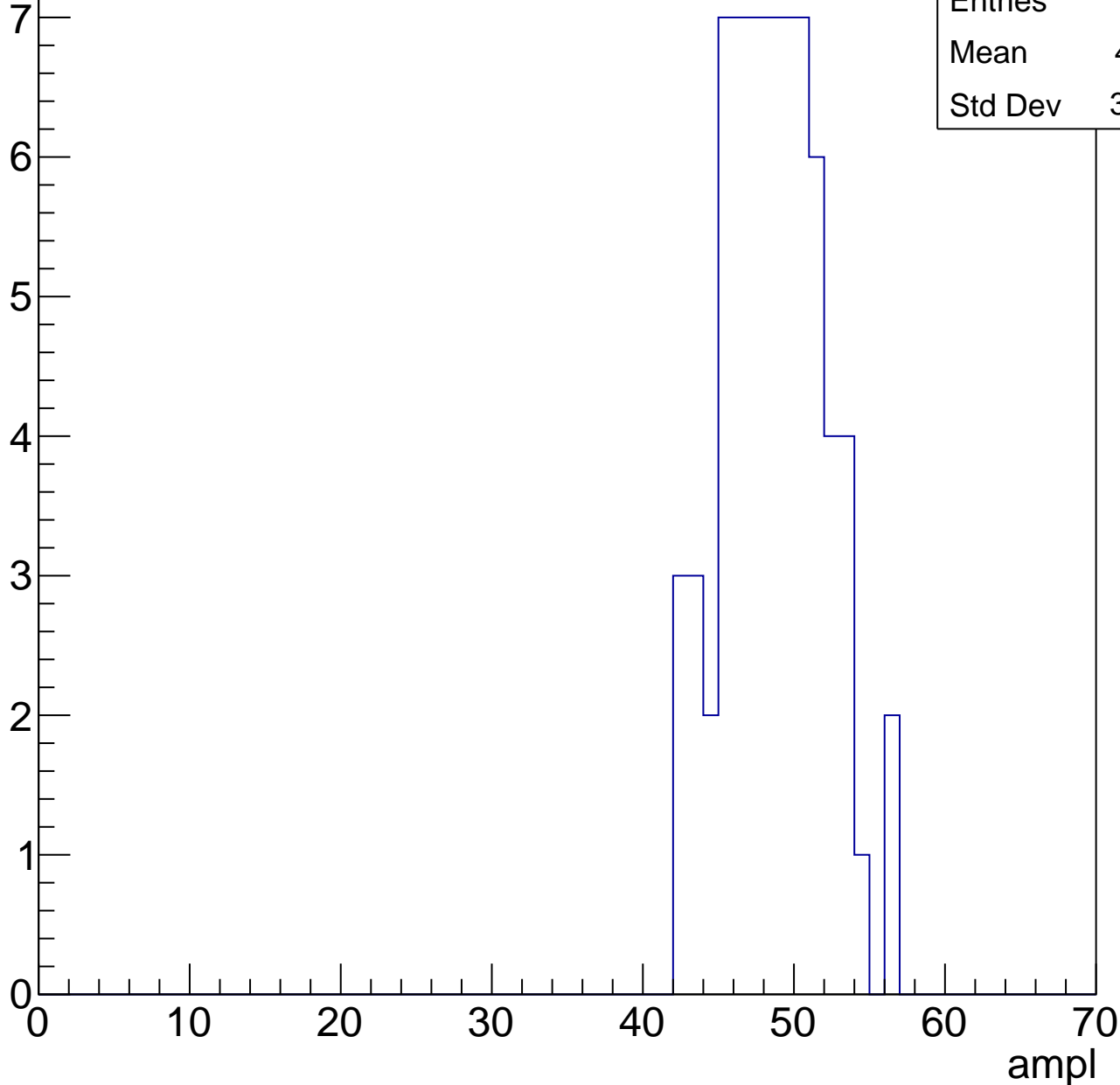
Gaus Width: 3.4409



B1L100S, U3-ch63, adc3

calib_packv5_042523_0143.root, FC#4, port A2

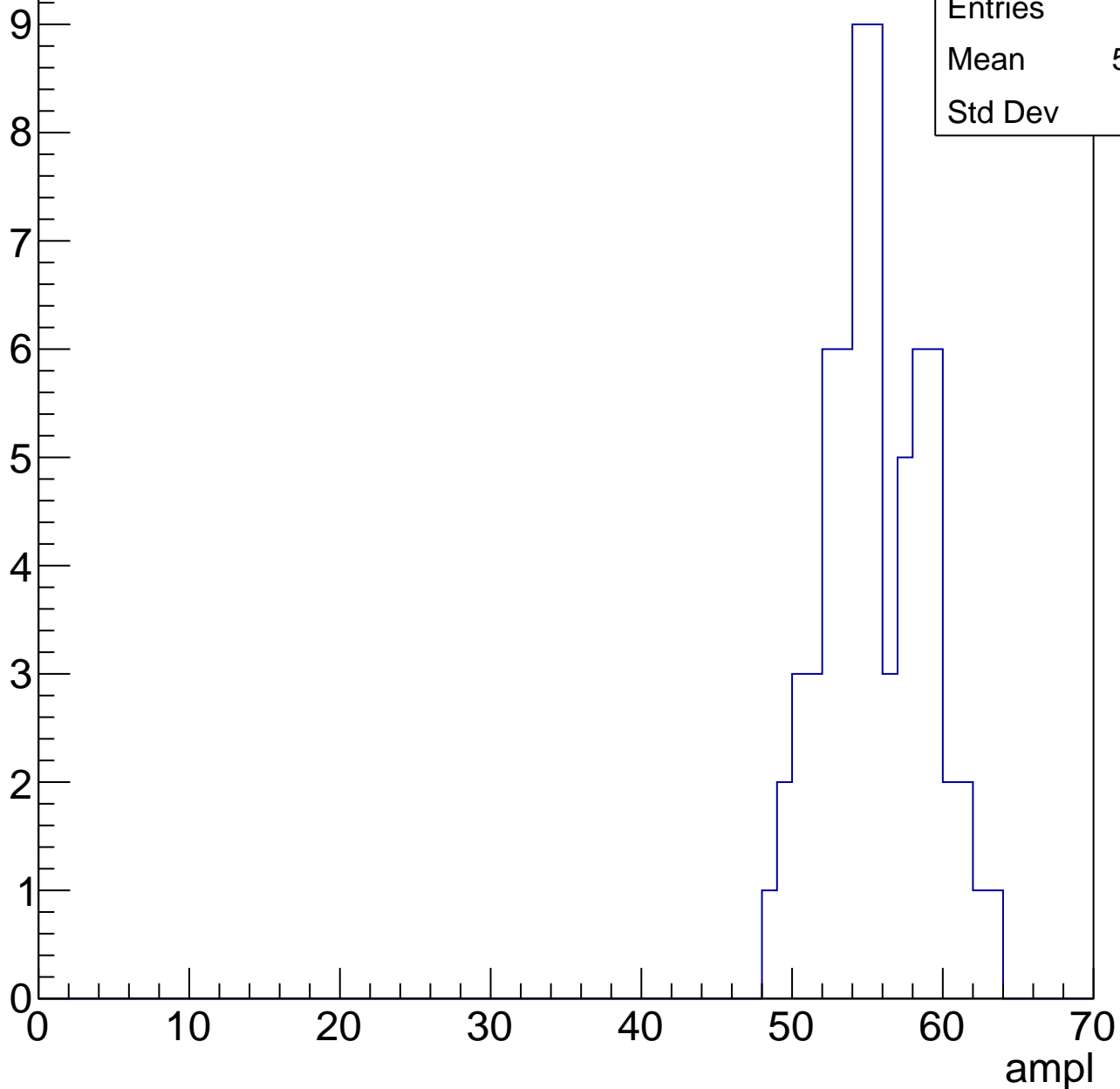
Entry



B1L100S, U3-ch63, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch63, adc5

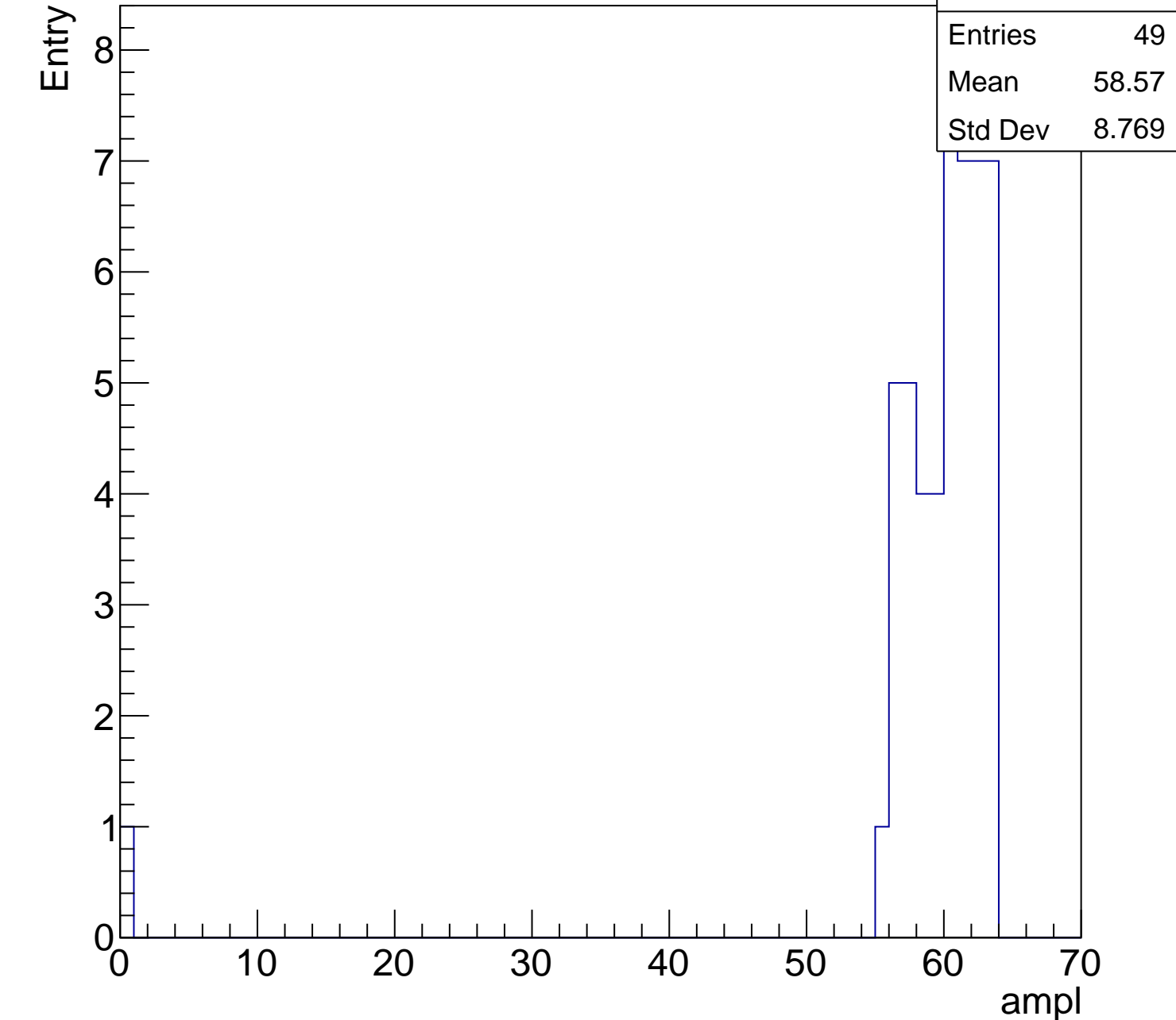
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 49 |
| Mean | 58.57 |
| Std Dev | 8.769 |

ampl



B1L100S, U3-ch63, adc6

calib_packv5_042523_0143.root, FC#4, port A2

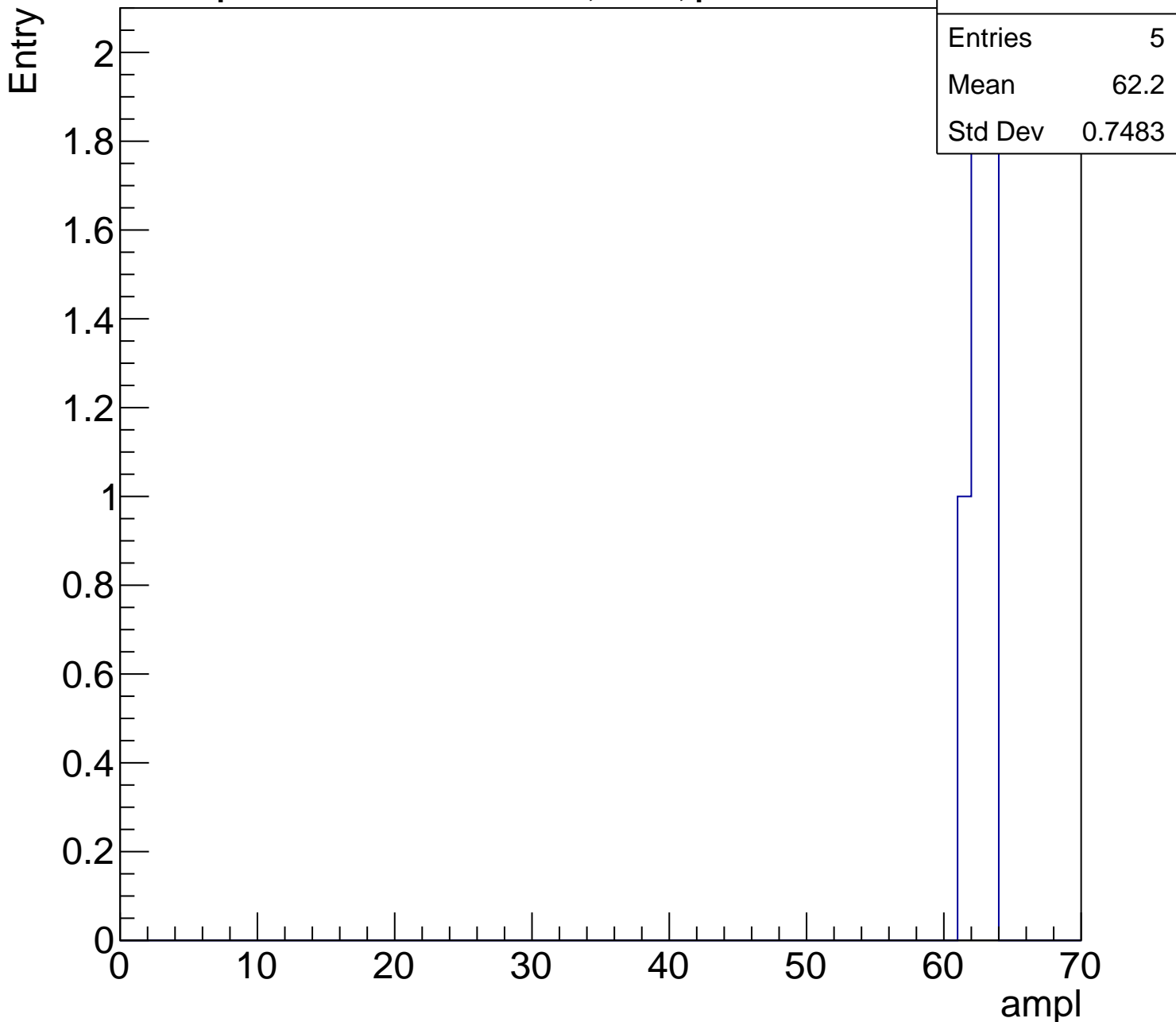
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

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

0 10 20 30 40 50 60 70

ampl



B1L100S, U3-ch63, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch64, adc0

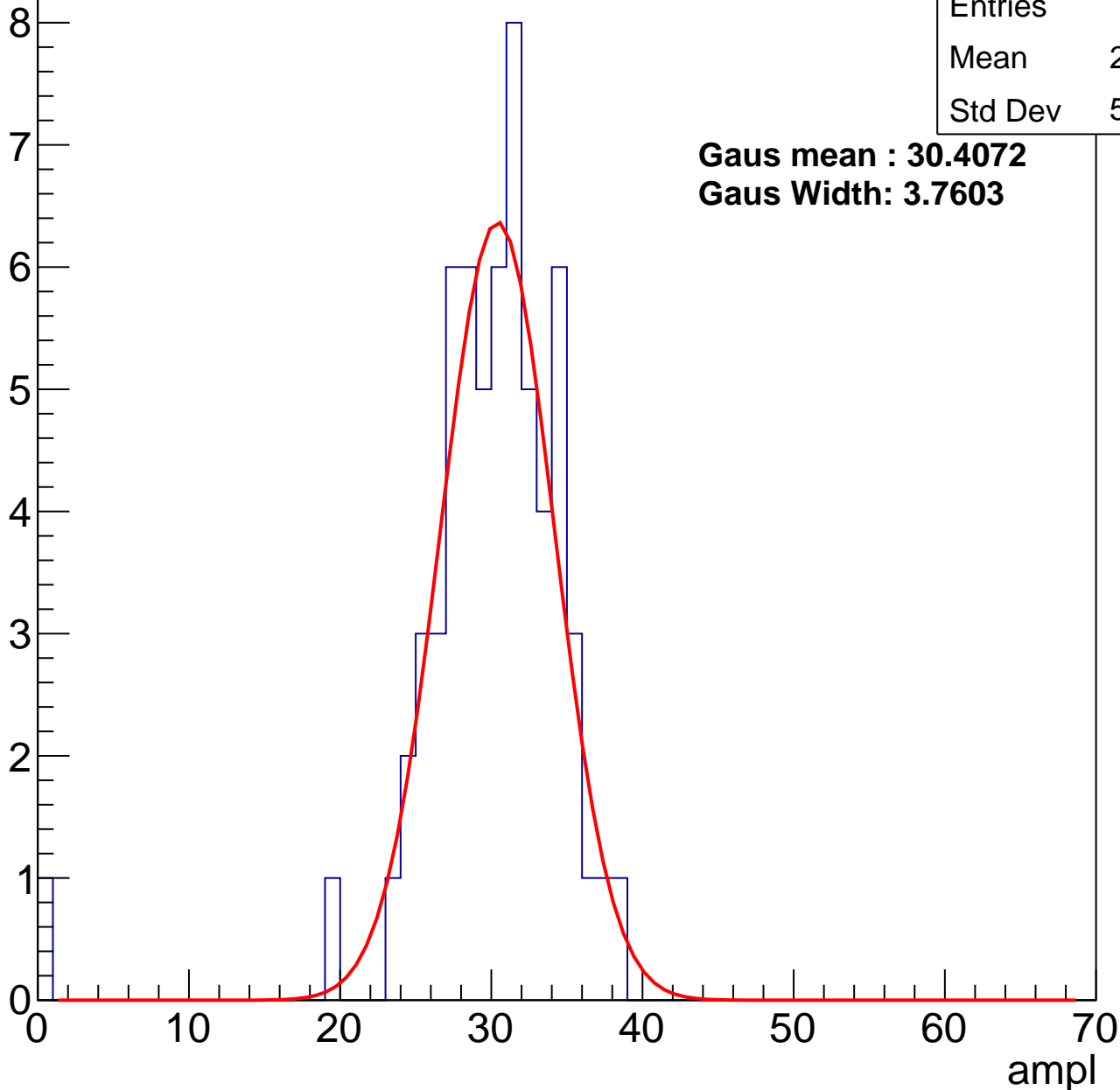
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 29.49 |
| Std Dev | 5.219 |

Gaus mean : 30.4072

Gaus Width: 3.7603



B1L100S, U3-ch64, adc1

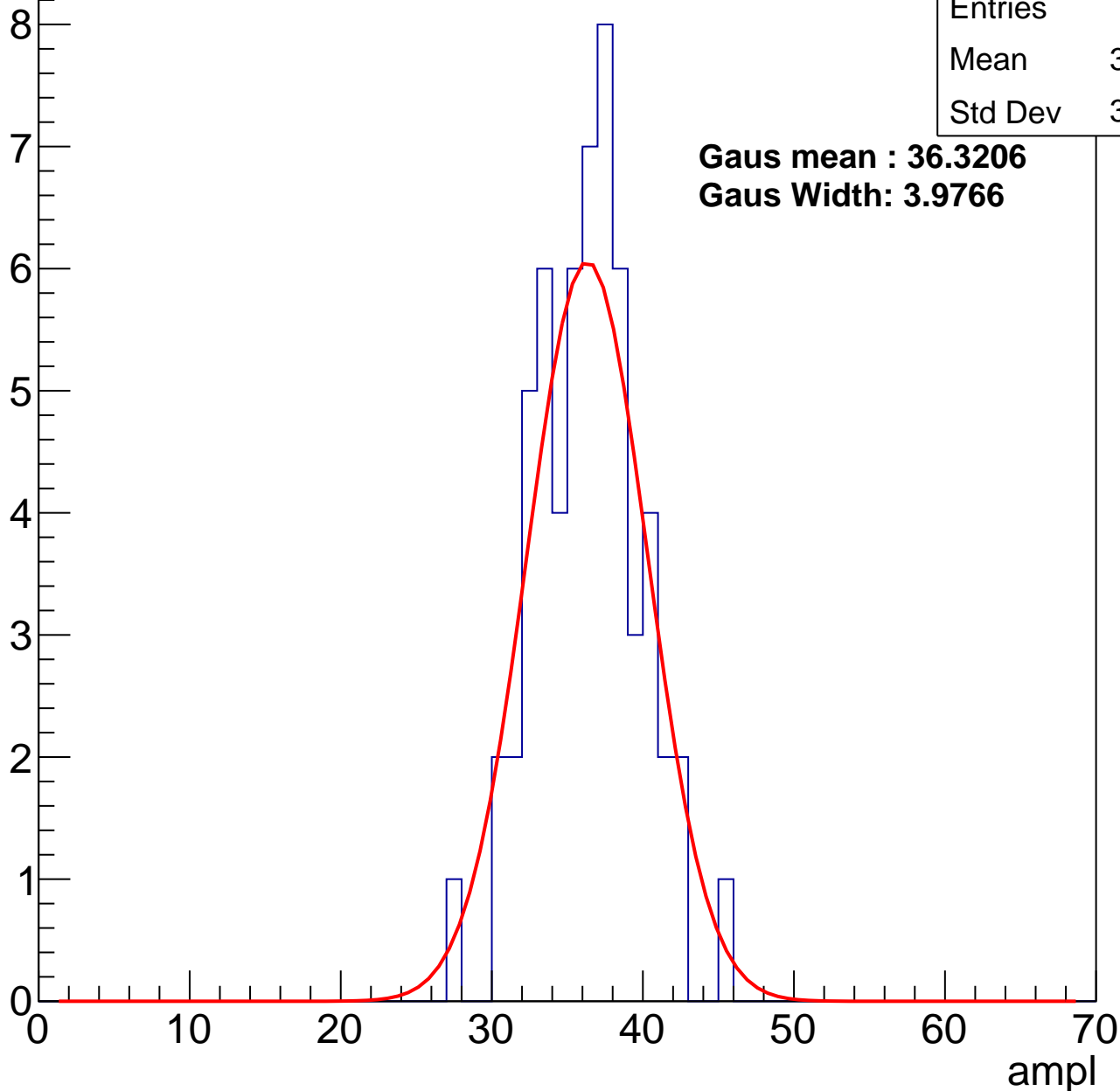
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 35.88 |
| Std Dev | 3.405 |

Gaus mean : 36.3206

Gaus Width: 3.9766



B1L100S, U3-ch64, adc2

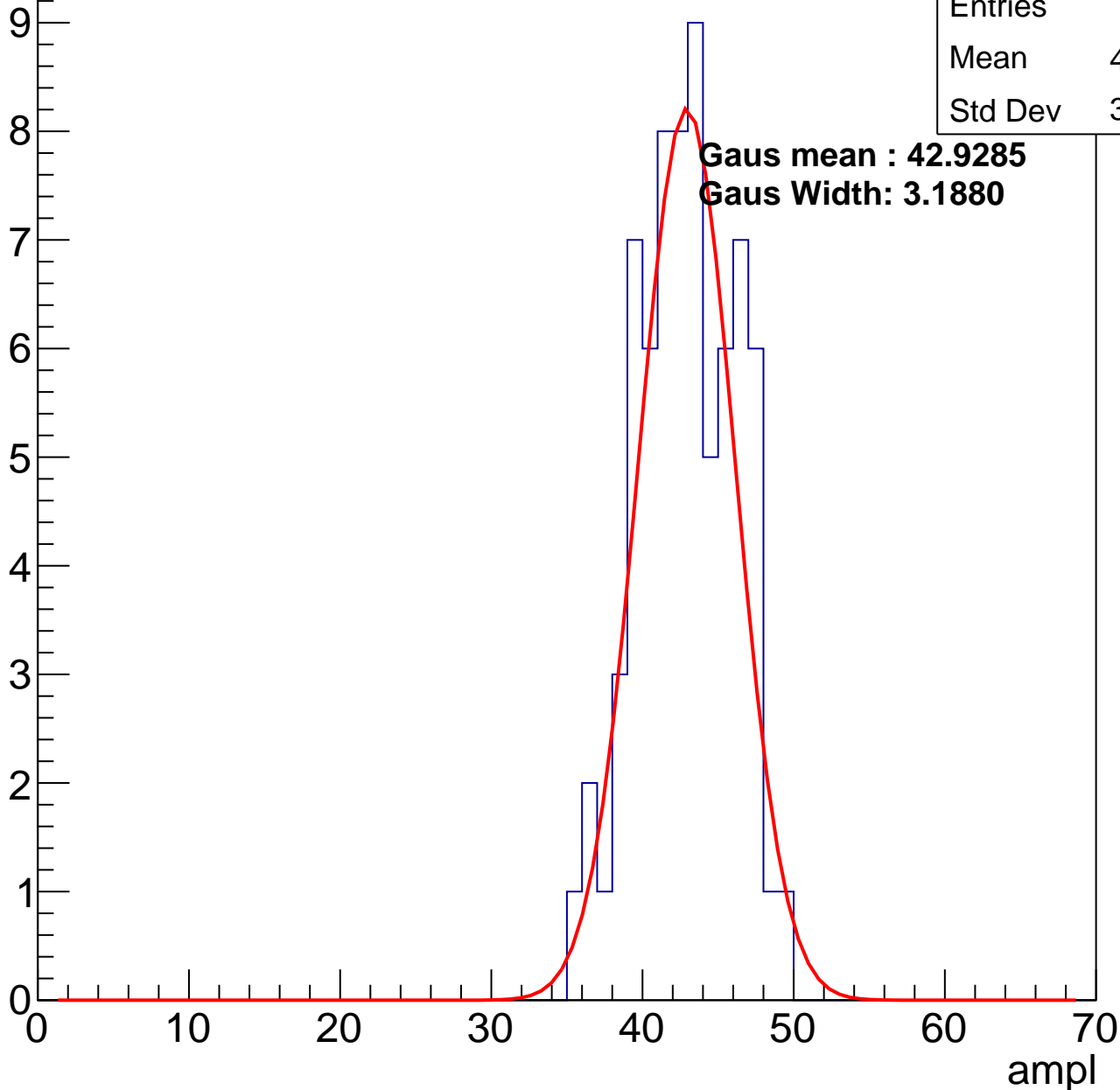
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 42.44 |
| Std Dev | 3.152 |

Gaus mean : 42.9285

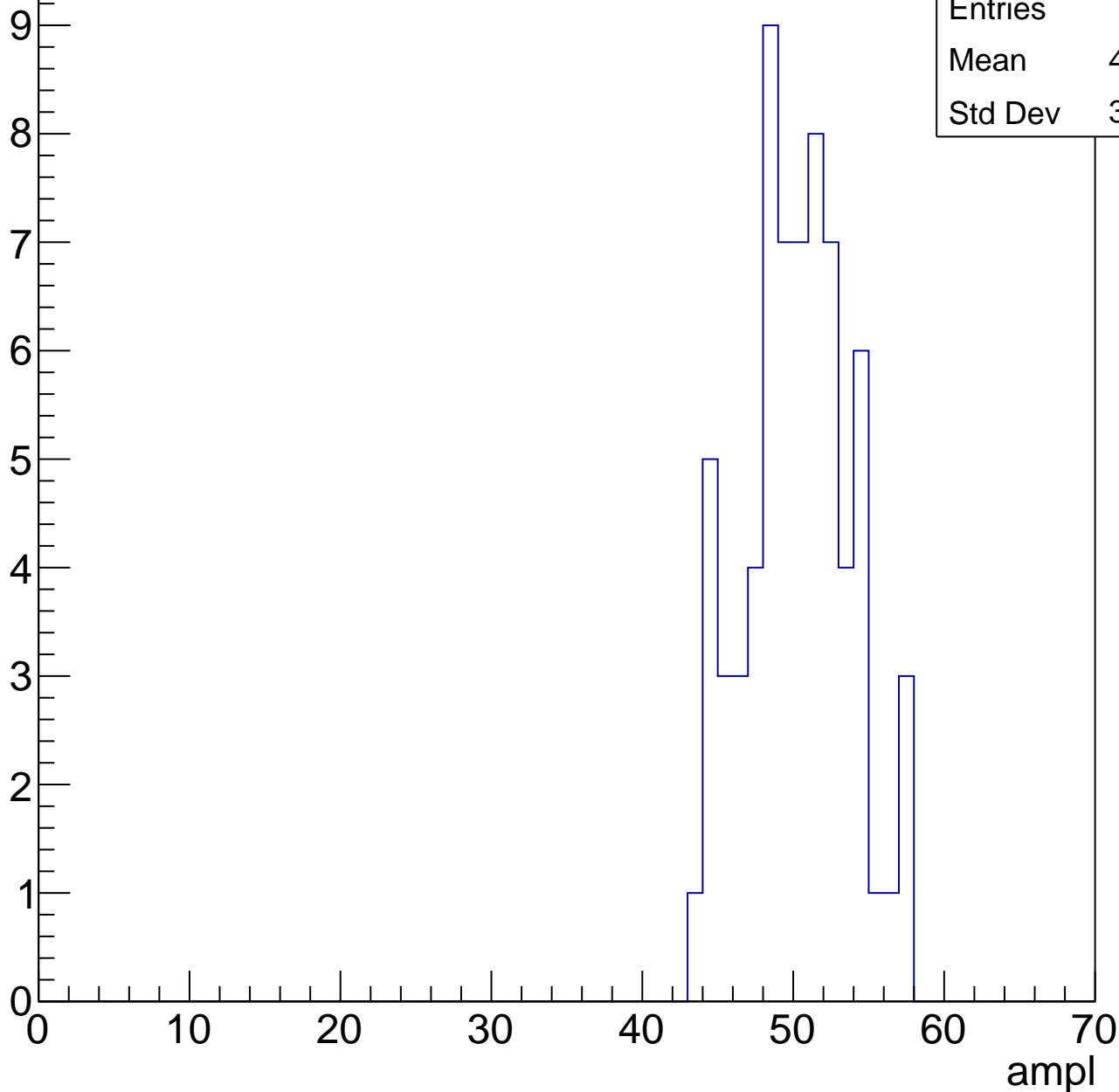
Gaus Width: 3.1880



B1L100S, U3-ch64, adc3

calib_packv5_042523_0143.root, FC#4, port A2

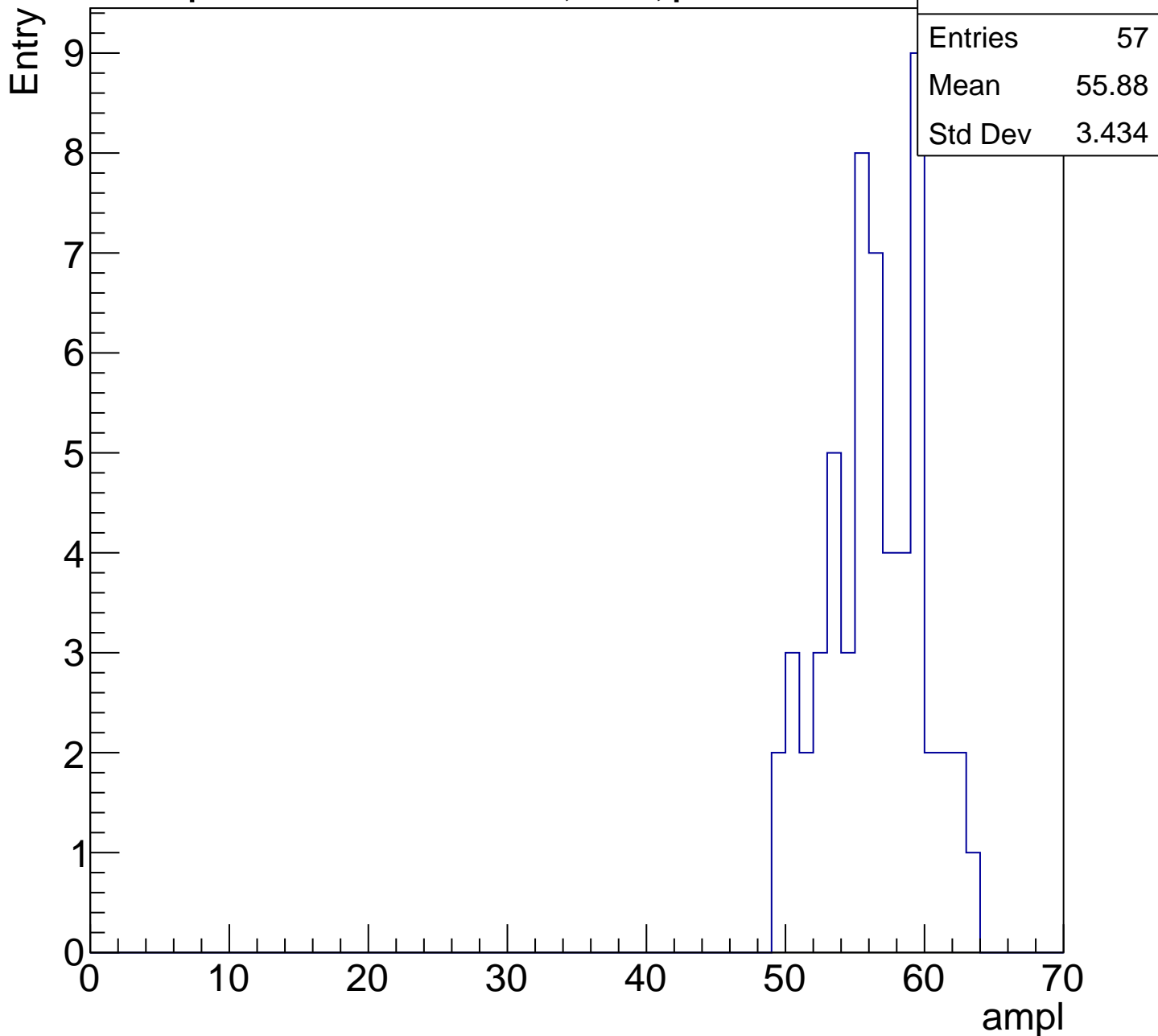
Entry



| | |
|---------|-------|
| Entries | 69 |
| Mean | 49.84 |
| Std Dev | 3.416 |

B1L100S, U3-ch64, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch64, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

7

6

5

4

3

2

1

0

| | |
|---------|-------|
| Entries | 39 |
| Mean | 59.62 |
| Std Dev | 2.608 |

0

10

20

30

40

50

60

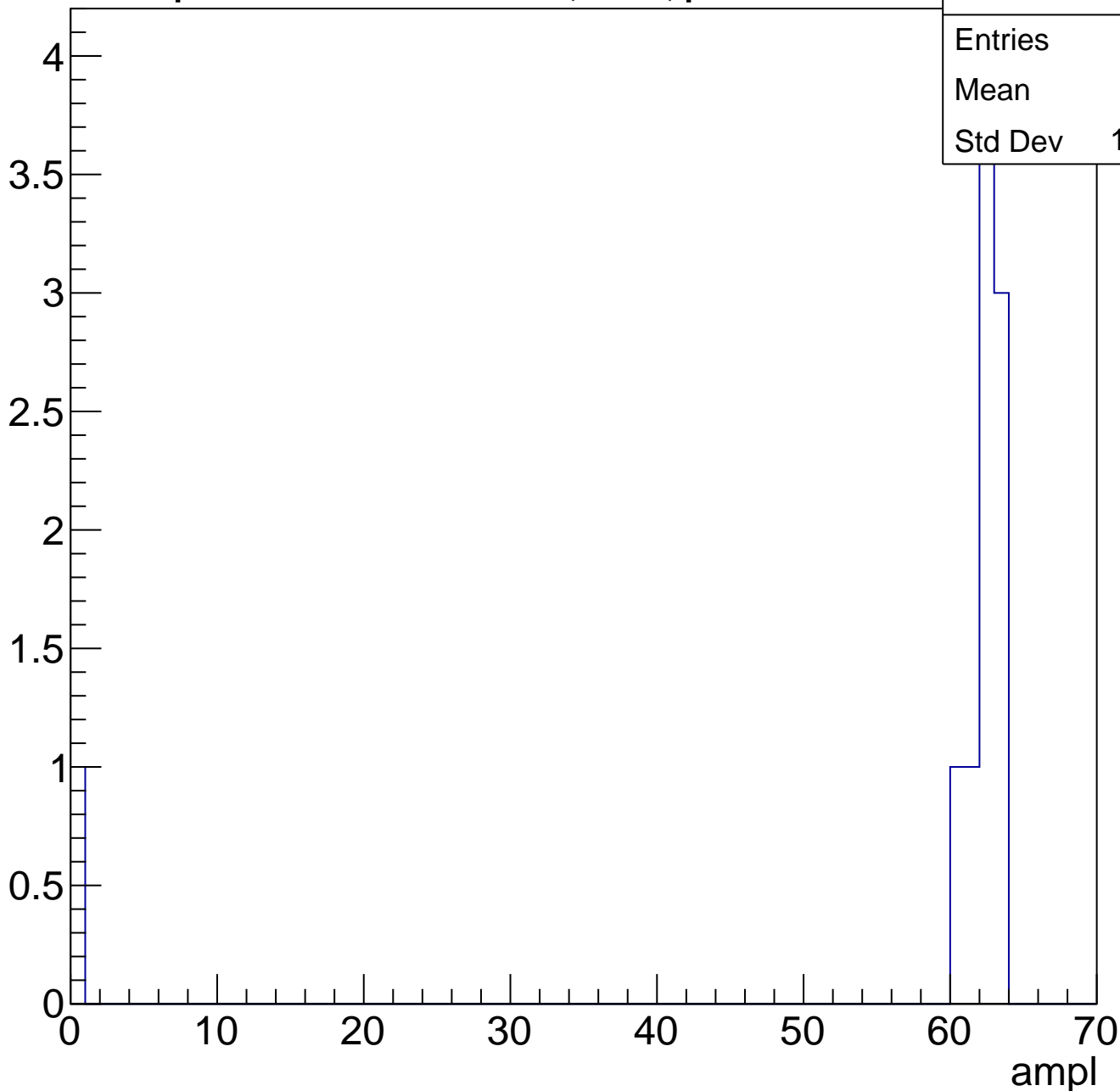
70

ampl

B1L100S, U3-ch64, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch64, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch65, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 88 |
| Mean | 29.09 |
| Std Dev | 4.687 |

Gaus mean : 30.0524

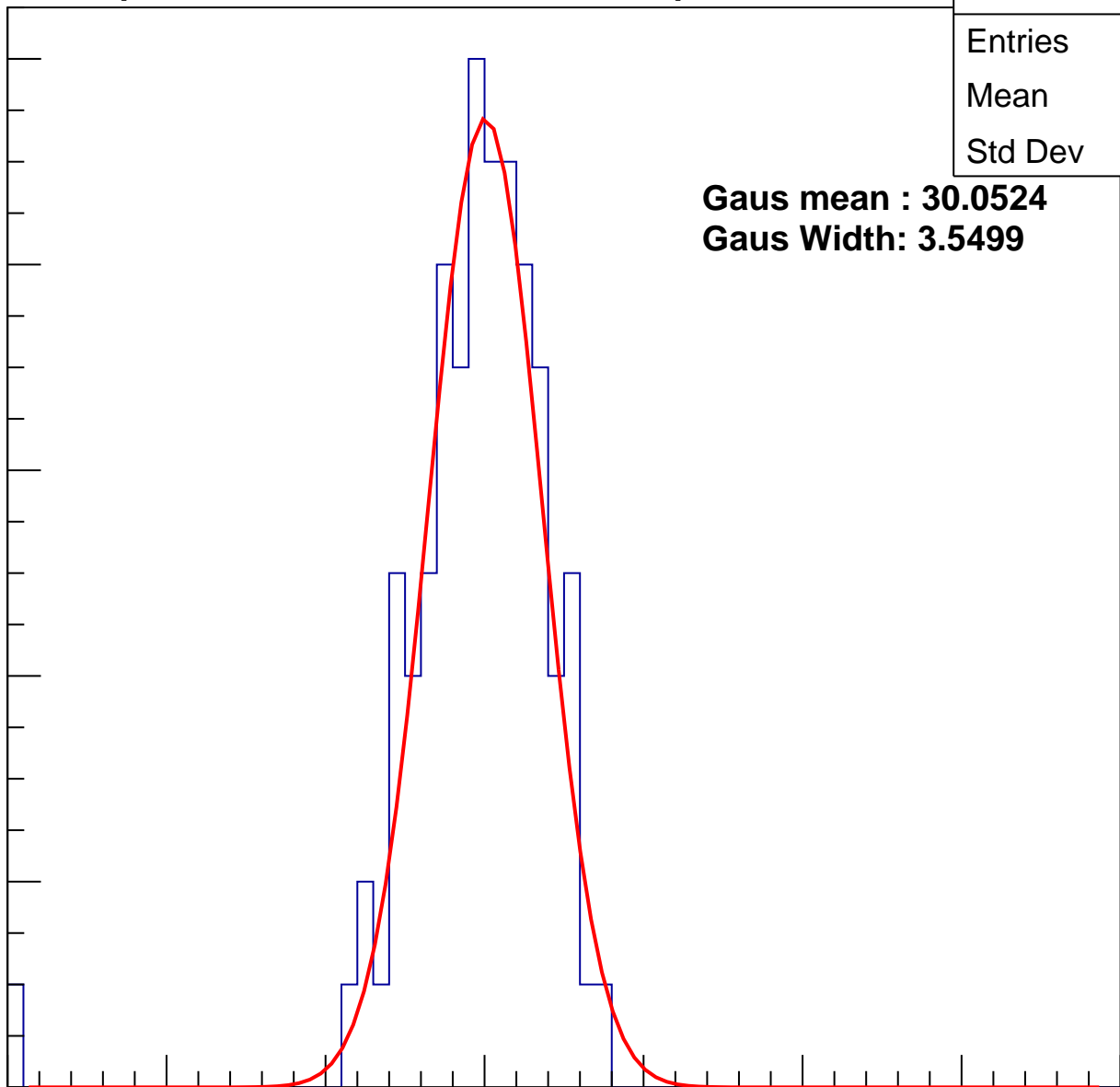
Gaus Width: 3.5499

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch65, adc1

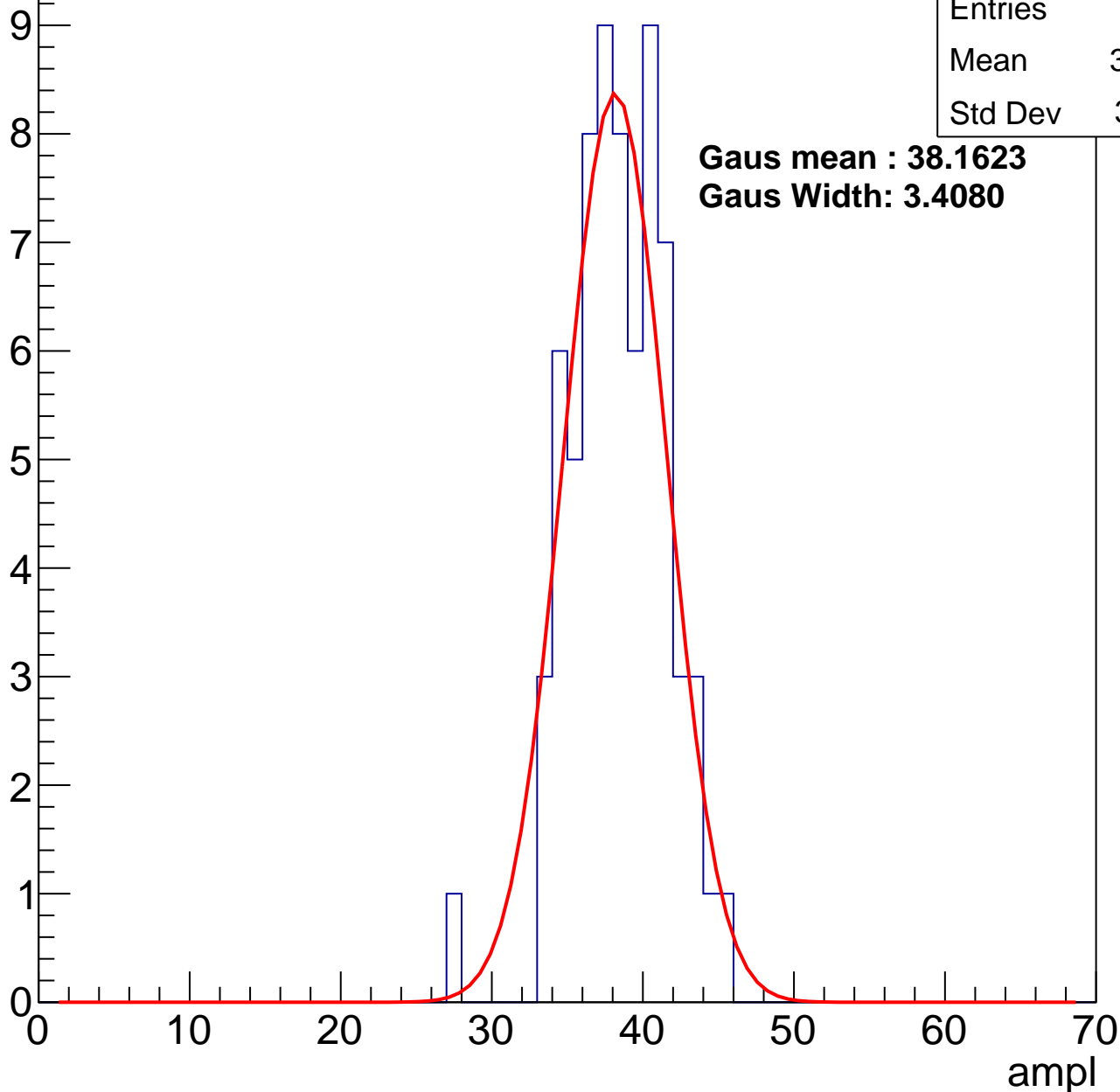
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 37.93 |
| Std Dev | 3.141 |

Gaus mean : 38.1623

Gaus Width: 3.4080



B1L100S, U3-ch65, adc2

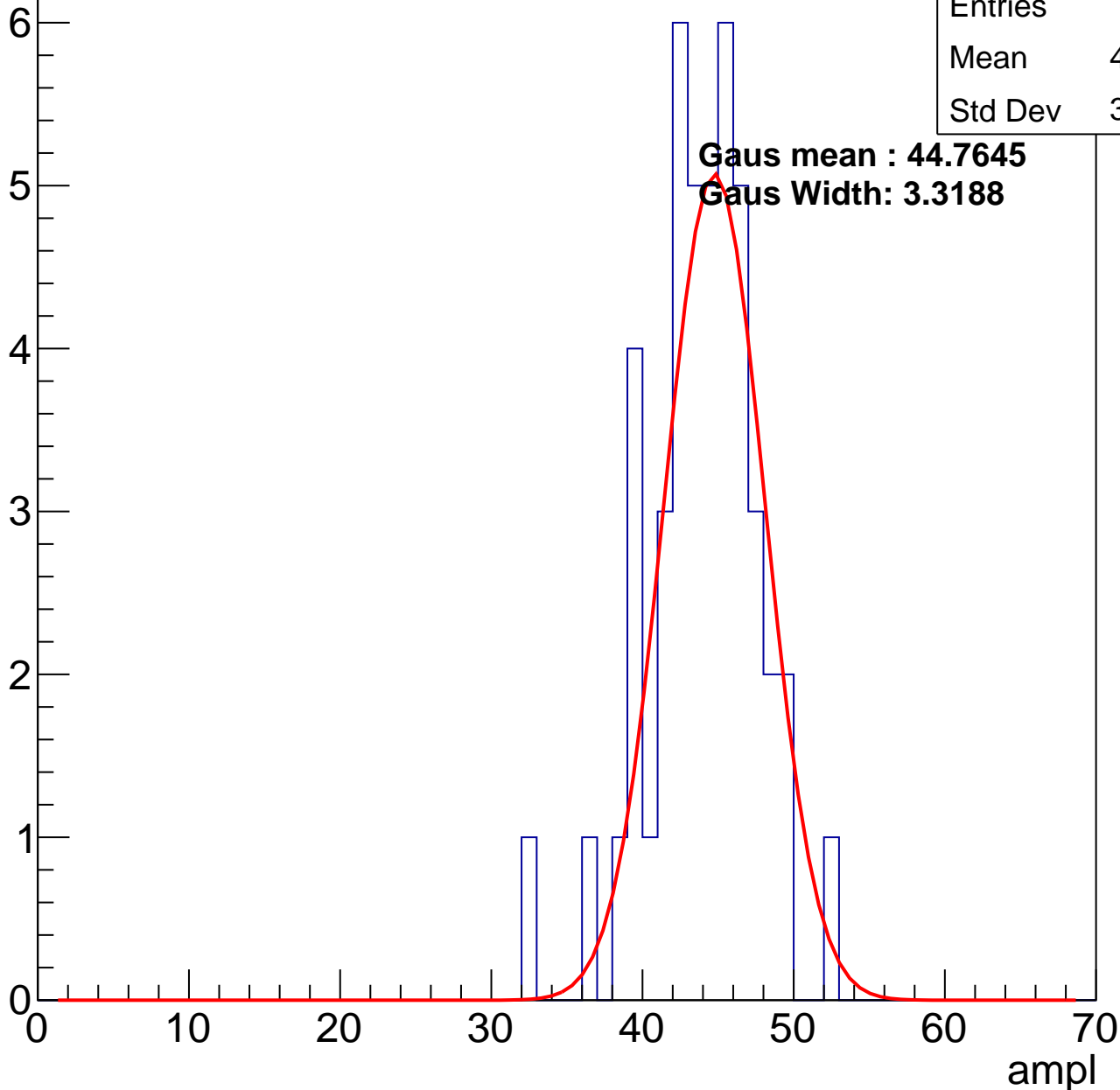
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 43.46 |
| Std Dev | 3.616 |

Gaus mean : 44.7645

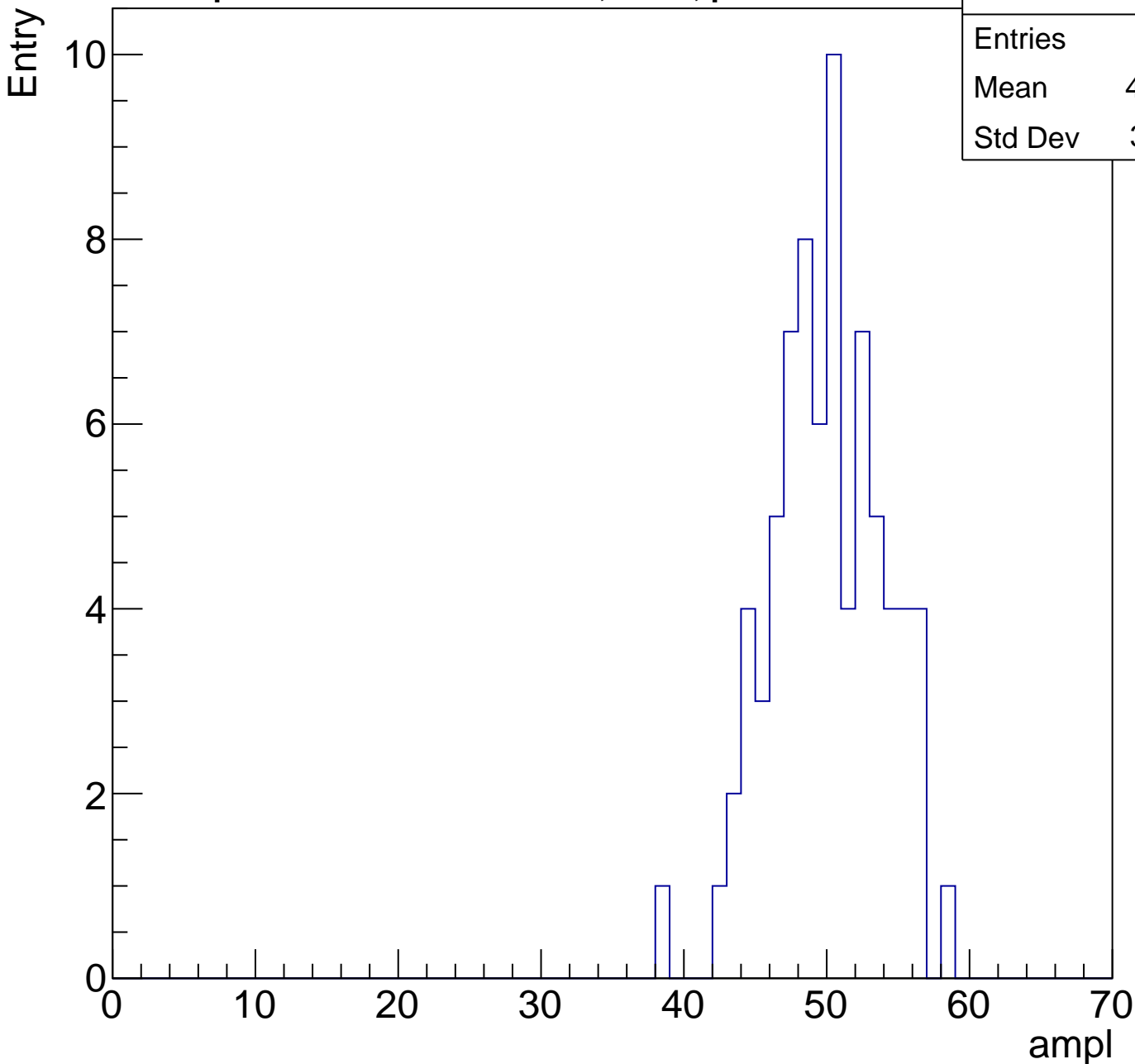
Gaus Width: 3.3188



B1L100S, U3-ch65, adc3

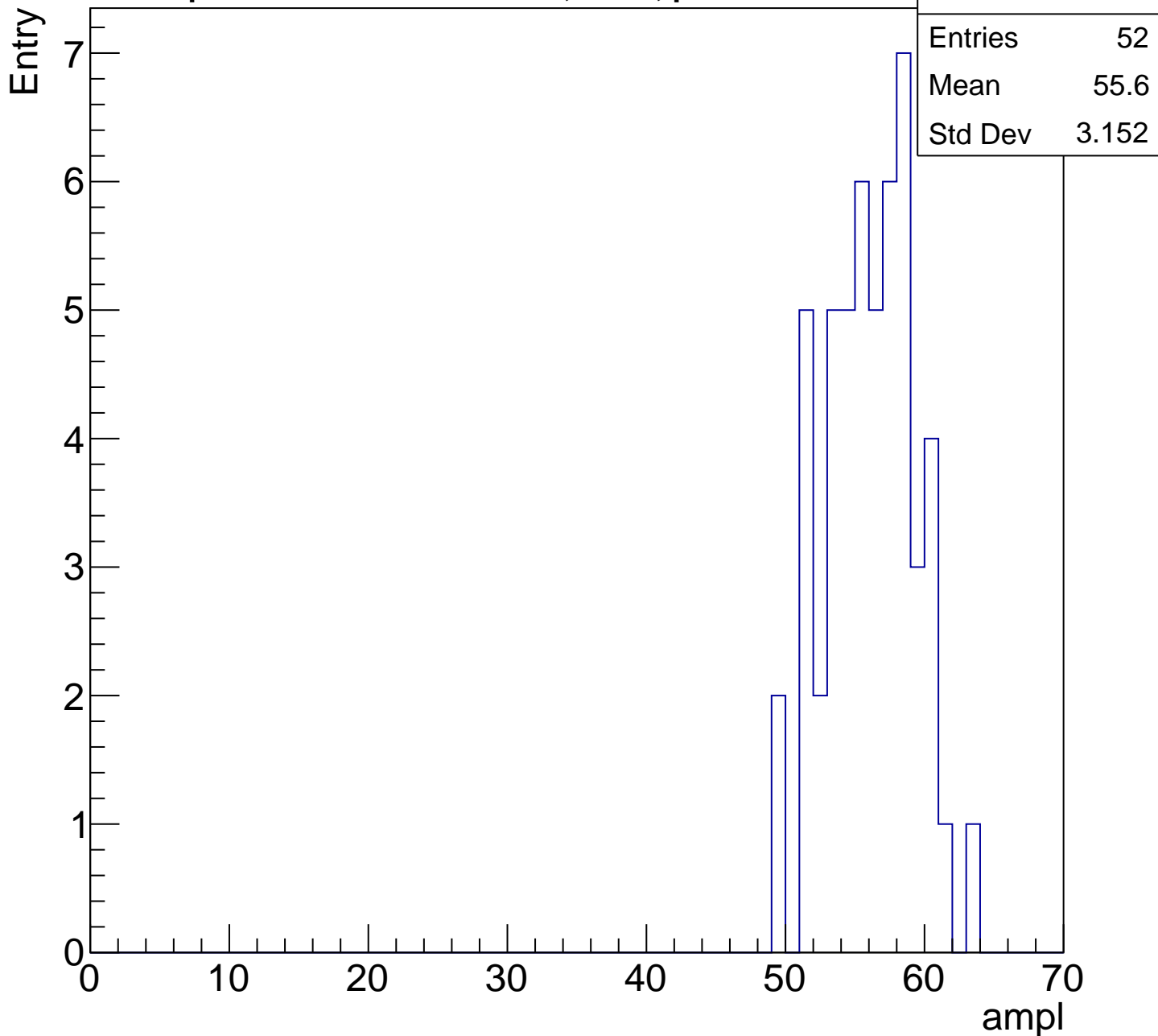
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 76 |
| Mean | 49.54 |
| Std Dev | 3.871 |



B1L100S, U3-ch65, adc4

calib_packv5_042523_0143.root, FC#4, port A2

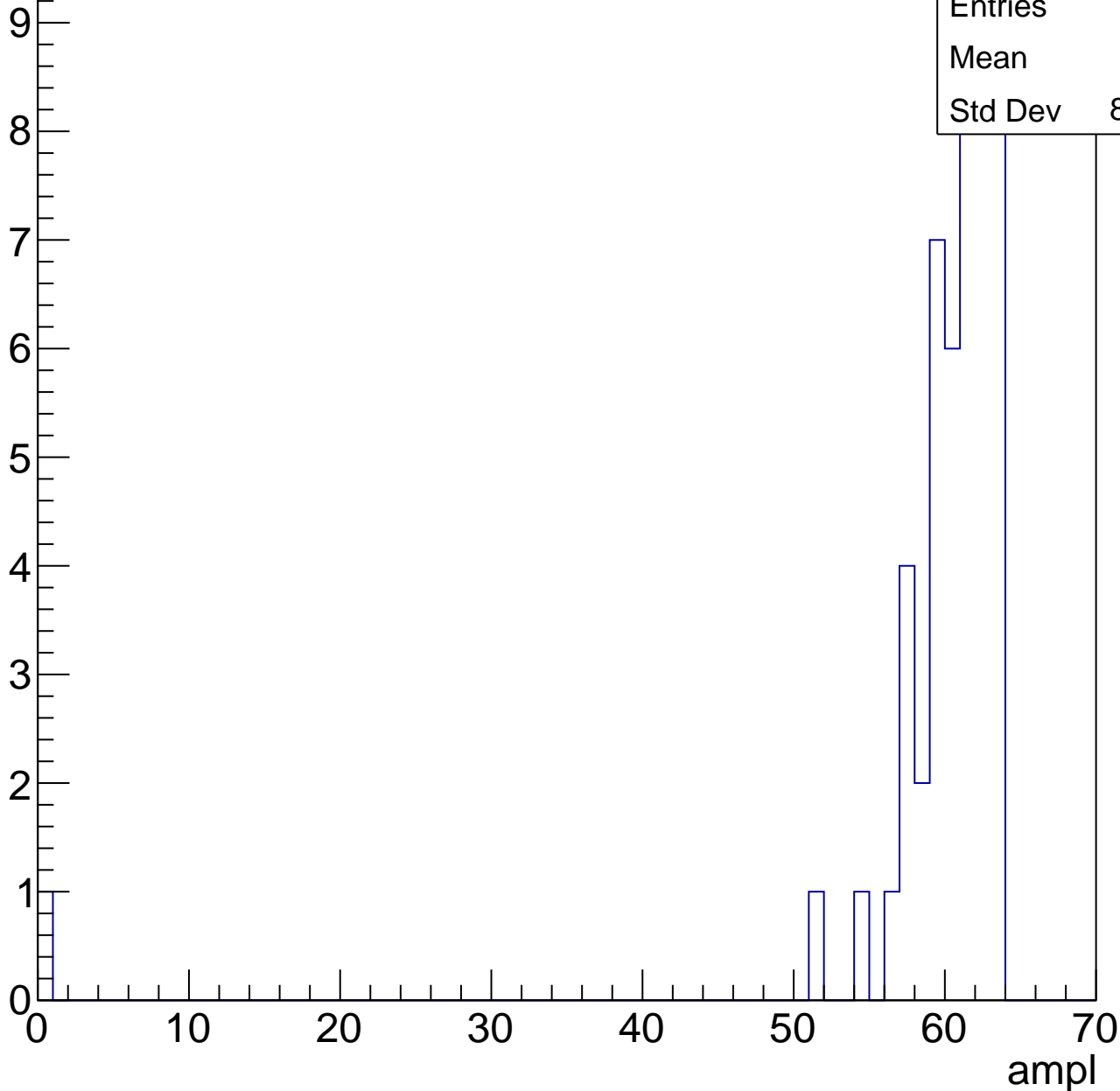


B1L100S, U3-ch65, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 58.9 |
| Std Dev | 8.943 |



B1L100S, U3-ch65, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|--------|
| Entries | 3 |
| Mean | 62.33 |
| Std Dev | 0.4714 |

ampl

B1L100S, U3-ch65, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch66, adc0

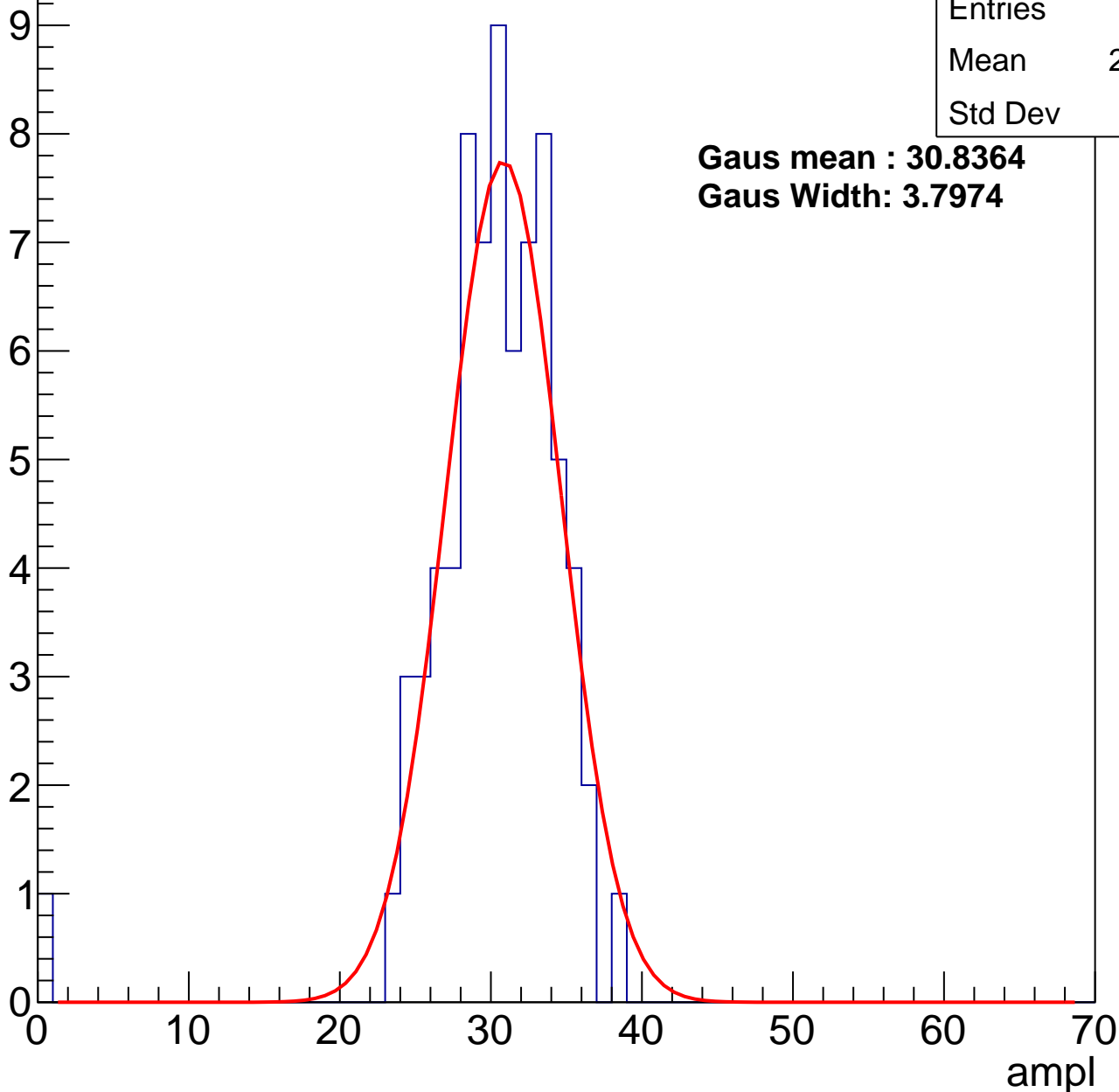
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 29.77 |
| Std Dev | 4.81 |

Gaus mean : 30.8364

Gaus Width: 3.7974



B1L100S, U3-ch66, adc1

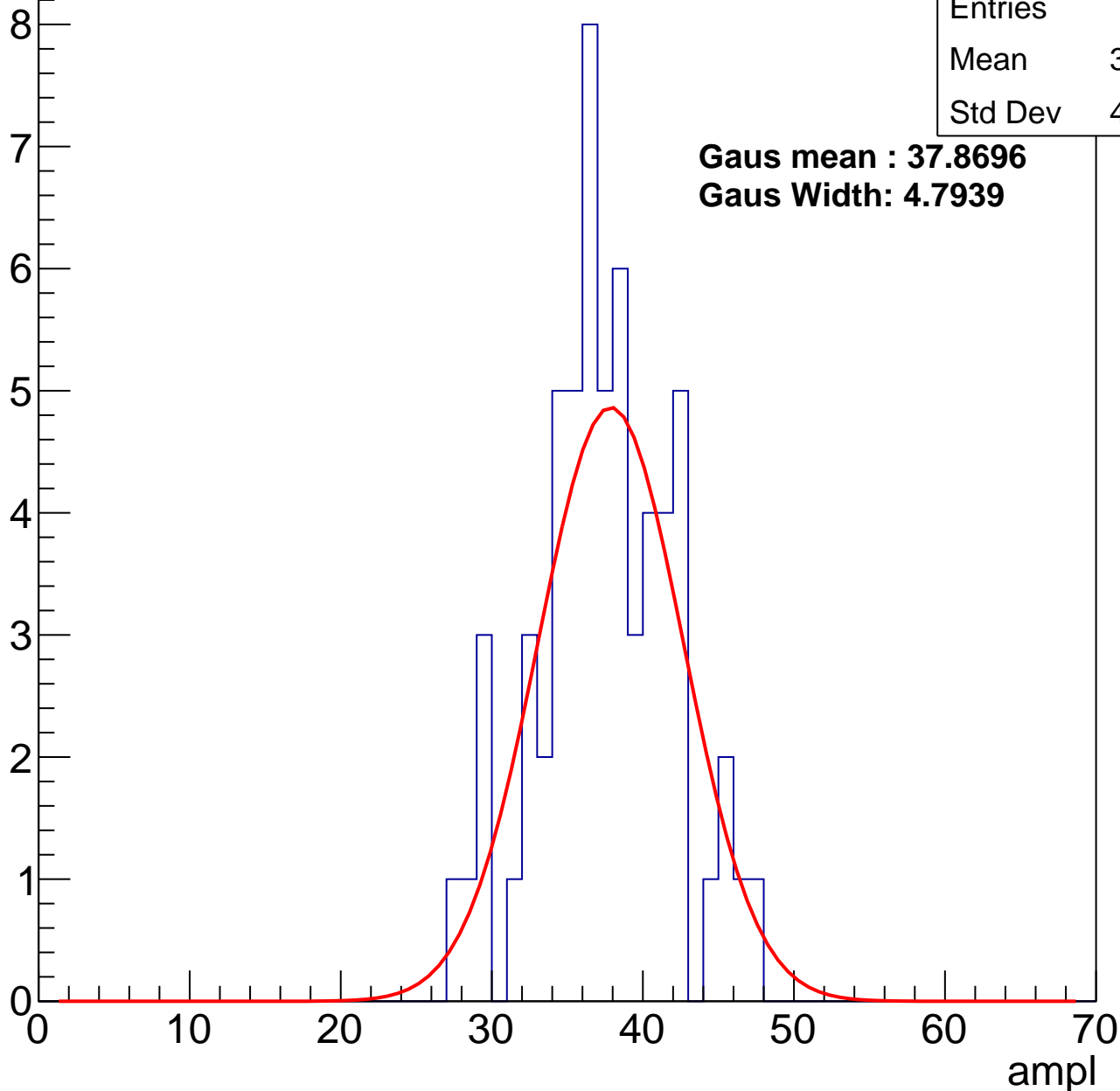
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 37.03 |
| Std Dev | 4.417 |

Gaus mean : 37.8696

Gaus Width: 4.7939



B1L100S, U3-ch66, adc2

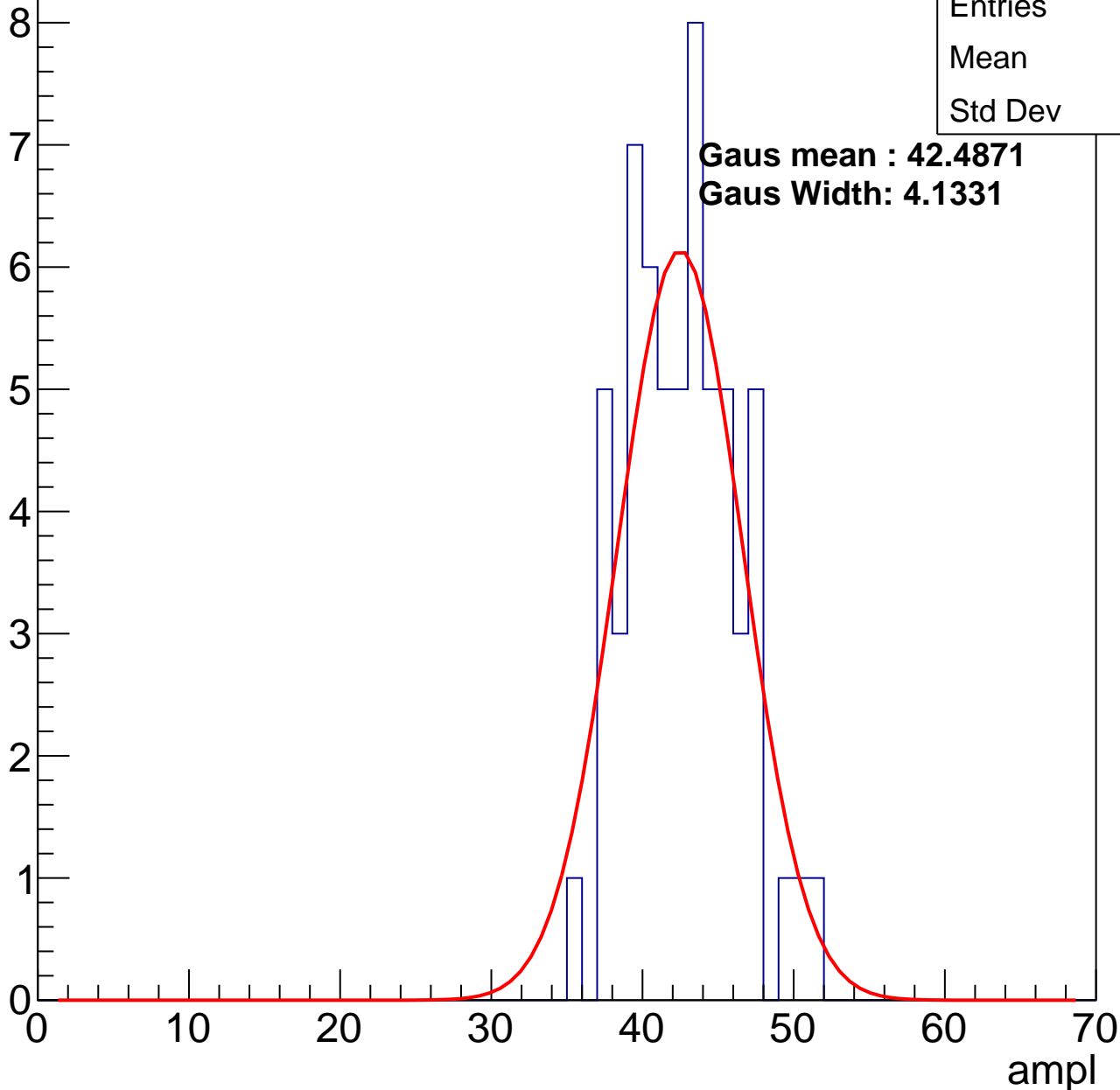
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|------|
| Entries | 61 |
| Mean | 42.2 |
| Std Dev | 3.51 |

Gaus mean : 42.4871

Gaus Width: 4.1331



B1L100S, U3-ch66, adc3

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 81 |
| Mean | 50 |
| Std Dev | 3.938 |

Entry

10

8

6

4

2

0

0

10

20

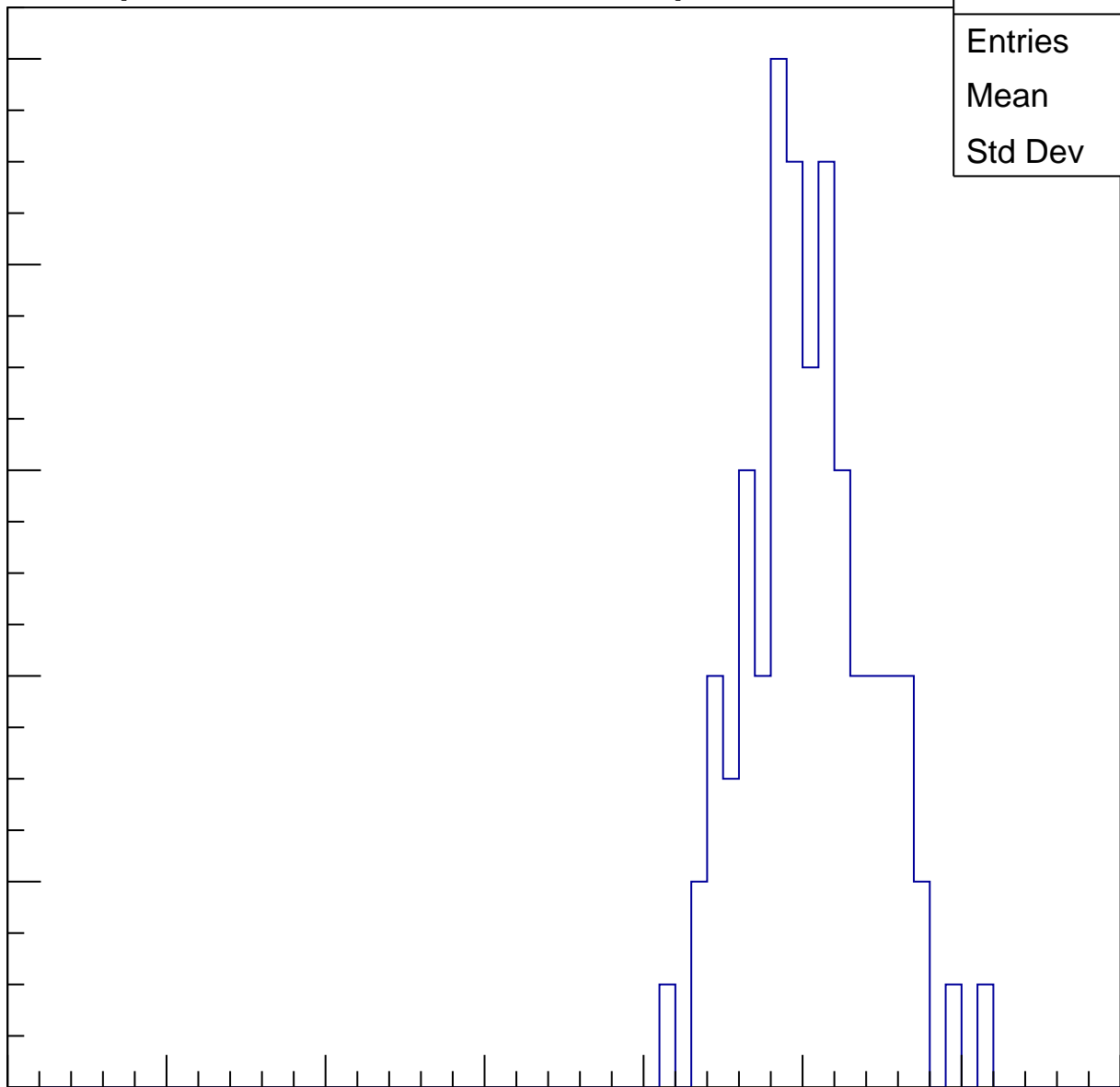
30

40

50

60

ampl

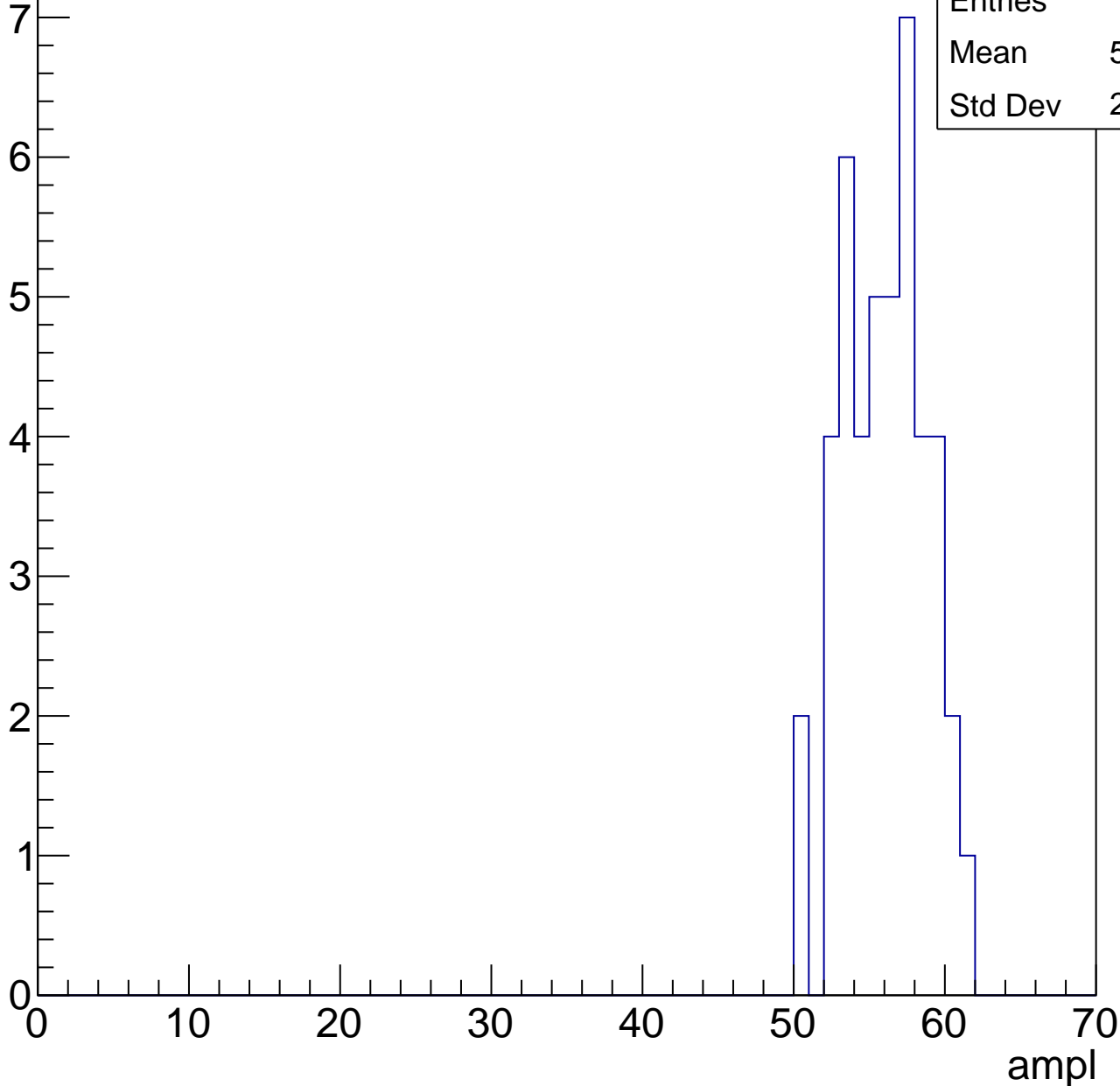


B1L100S, U3-ch66, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 44 |
| Mean | 55.57 |
| Std Dev | 2.692 |

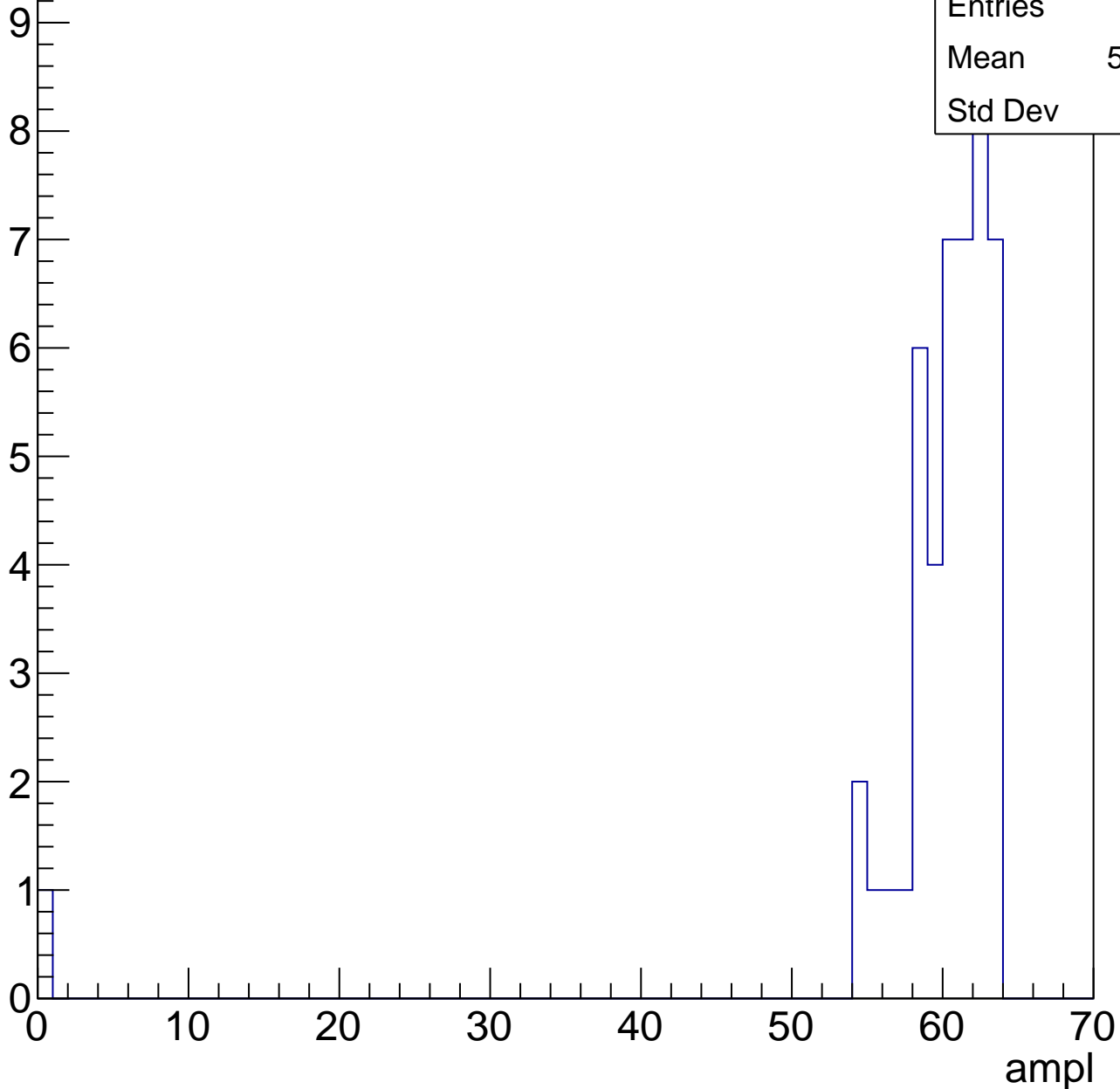


B1L100S, U3-ch66, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

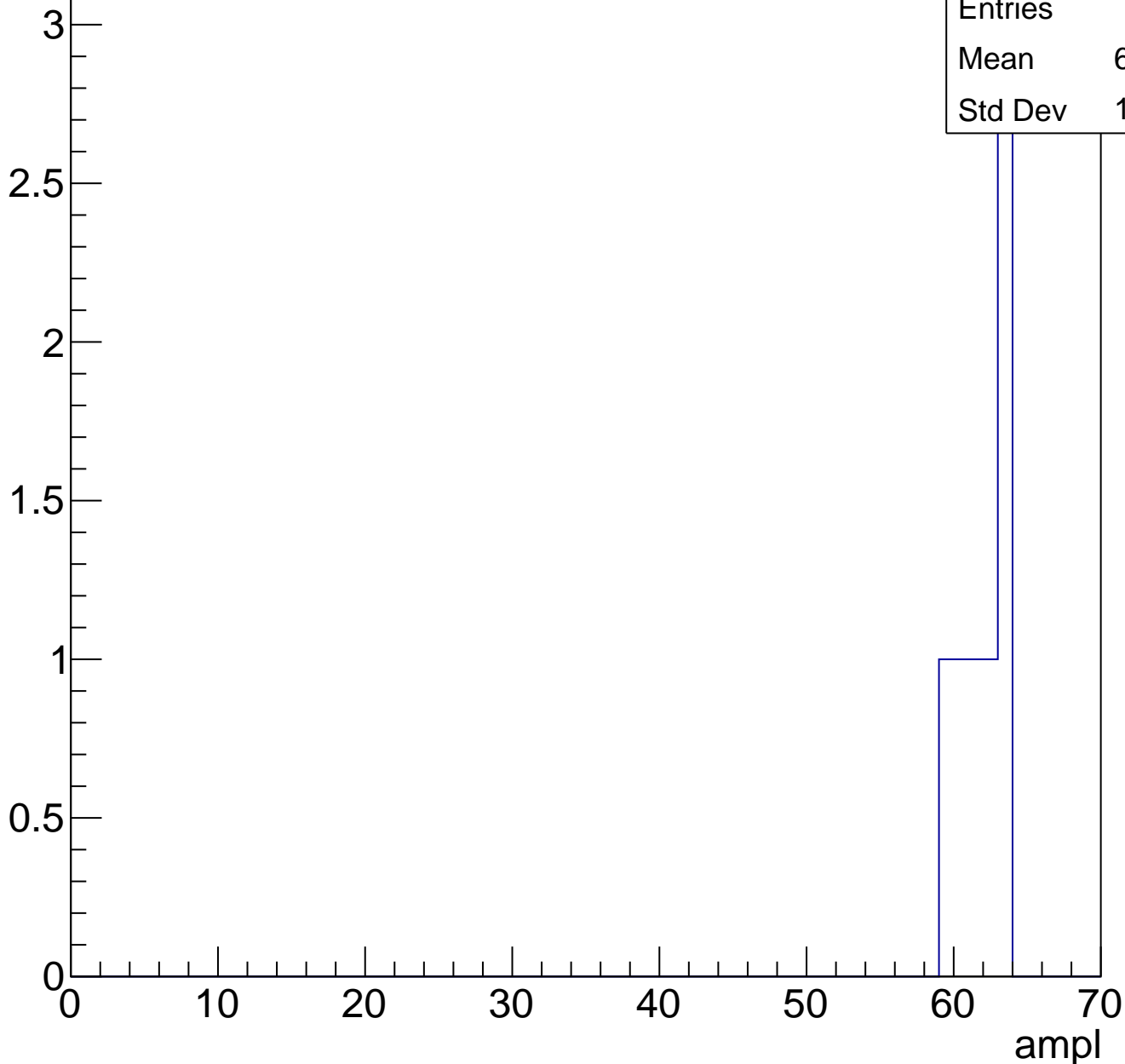
| | |
|---------|-------|
| Entries | 46 |
| Mean | 58.83 |
| Std Dev | 9.08 |



B1L100S, U3-ch66, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch66, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch67, adc0

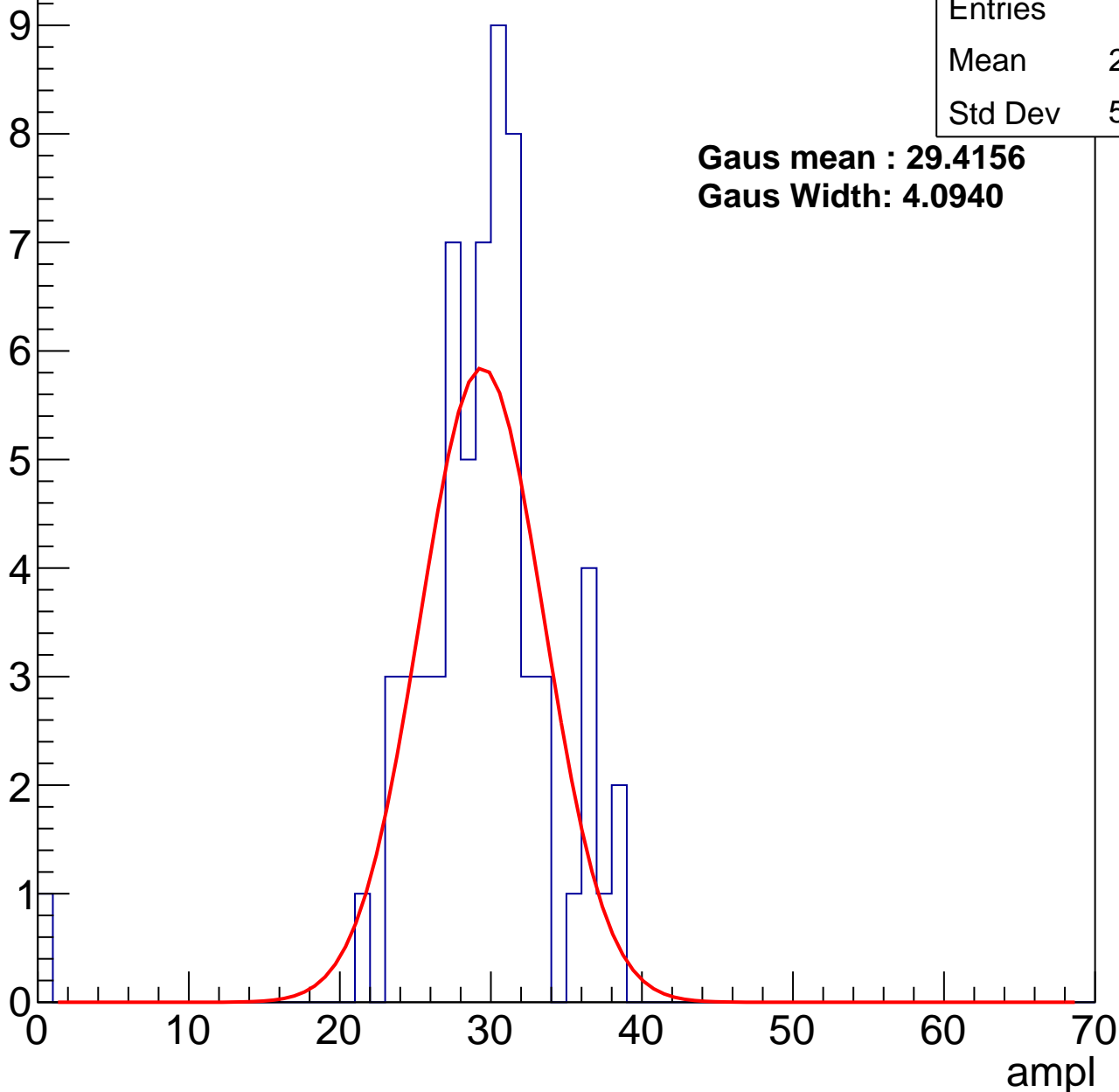
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 28.94 |
| Std Dev | 5.259 |

Gaus mean : 29.4156

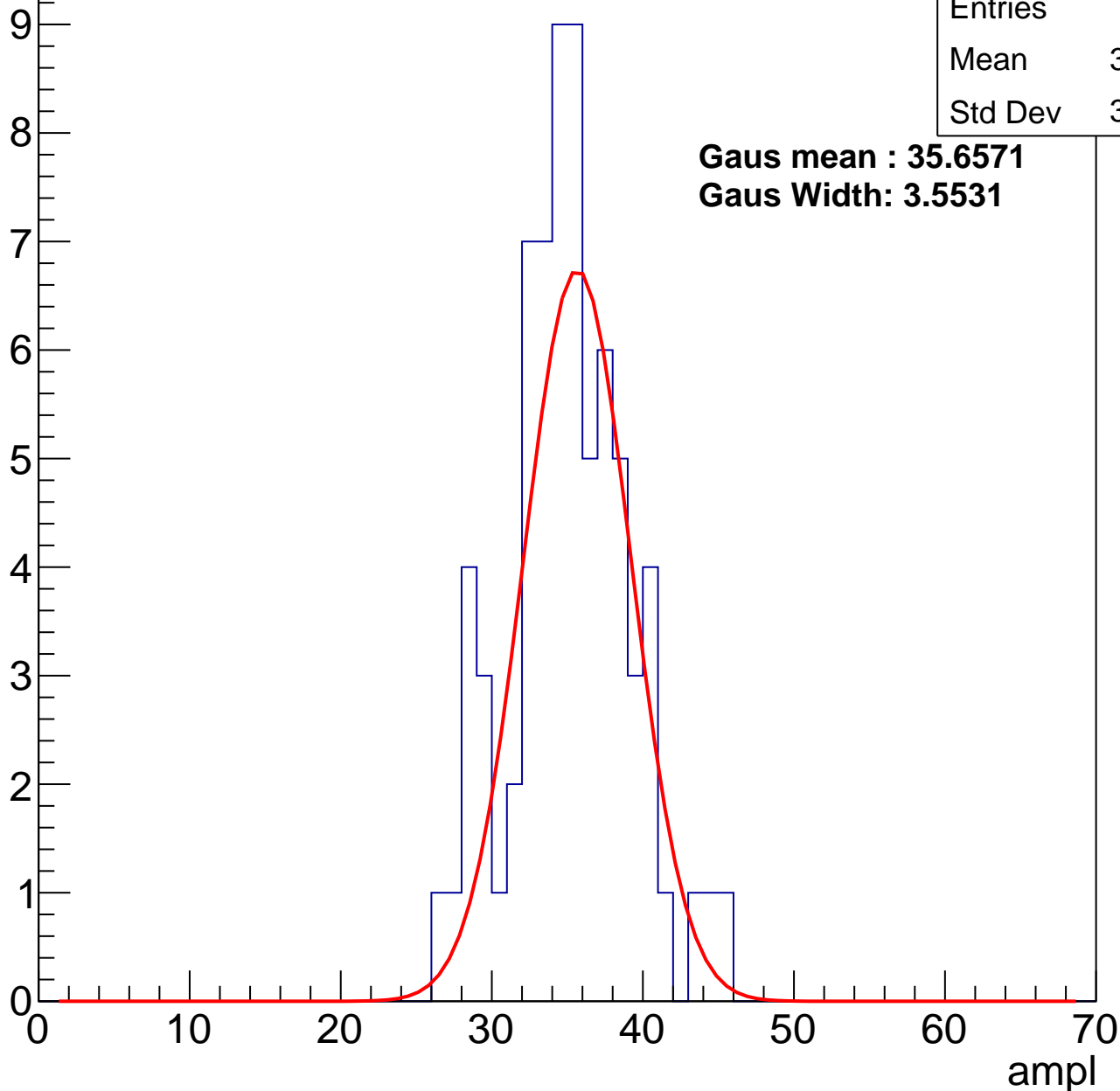
Gaus Width: 4.0940



B1L100S, U3-ch67, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch67, adc2

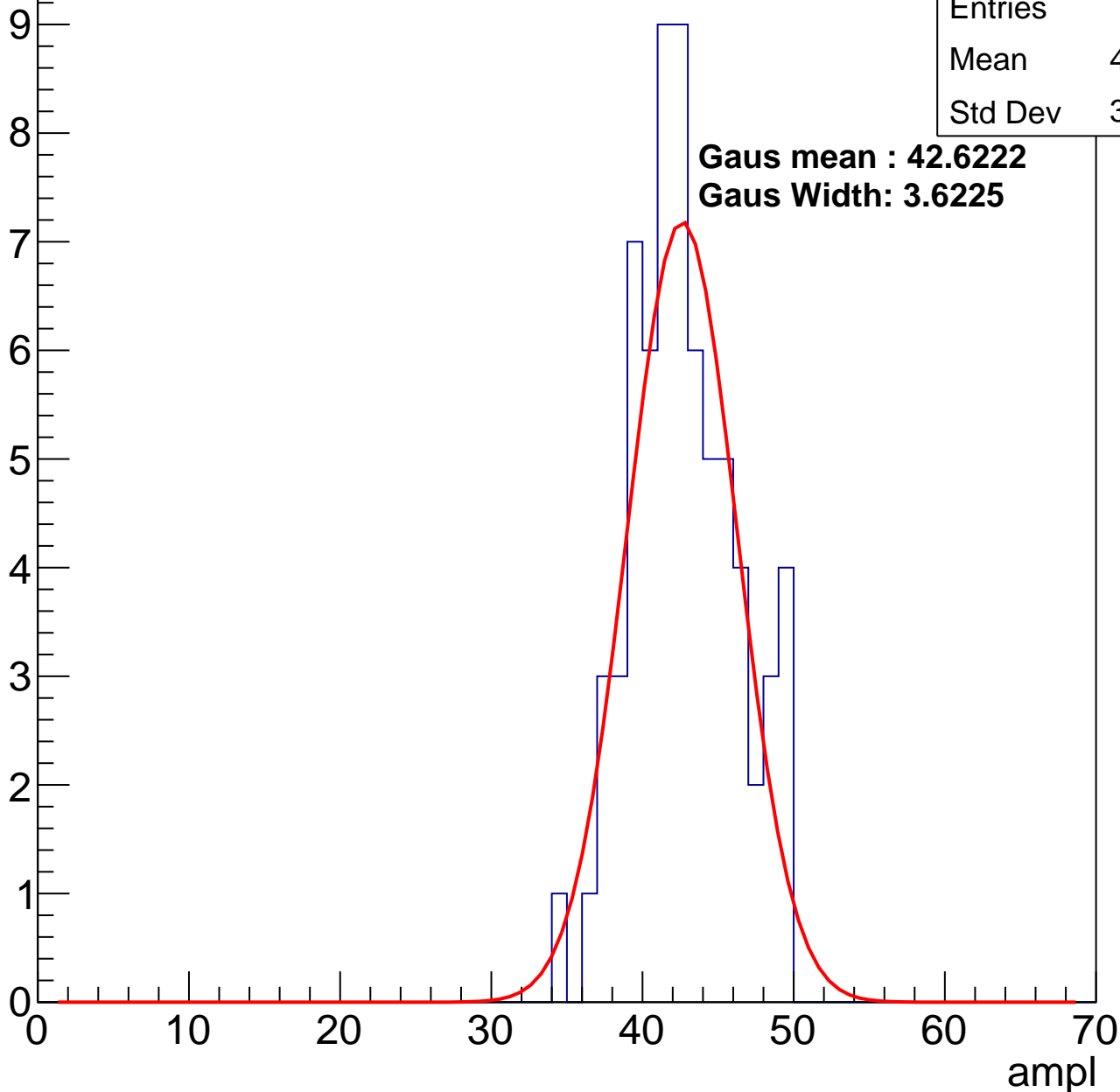
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 42.29 |
| Std Dev | 3.435 |

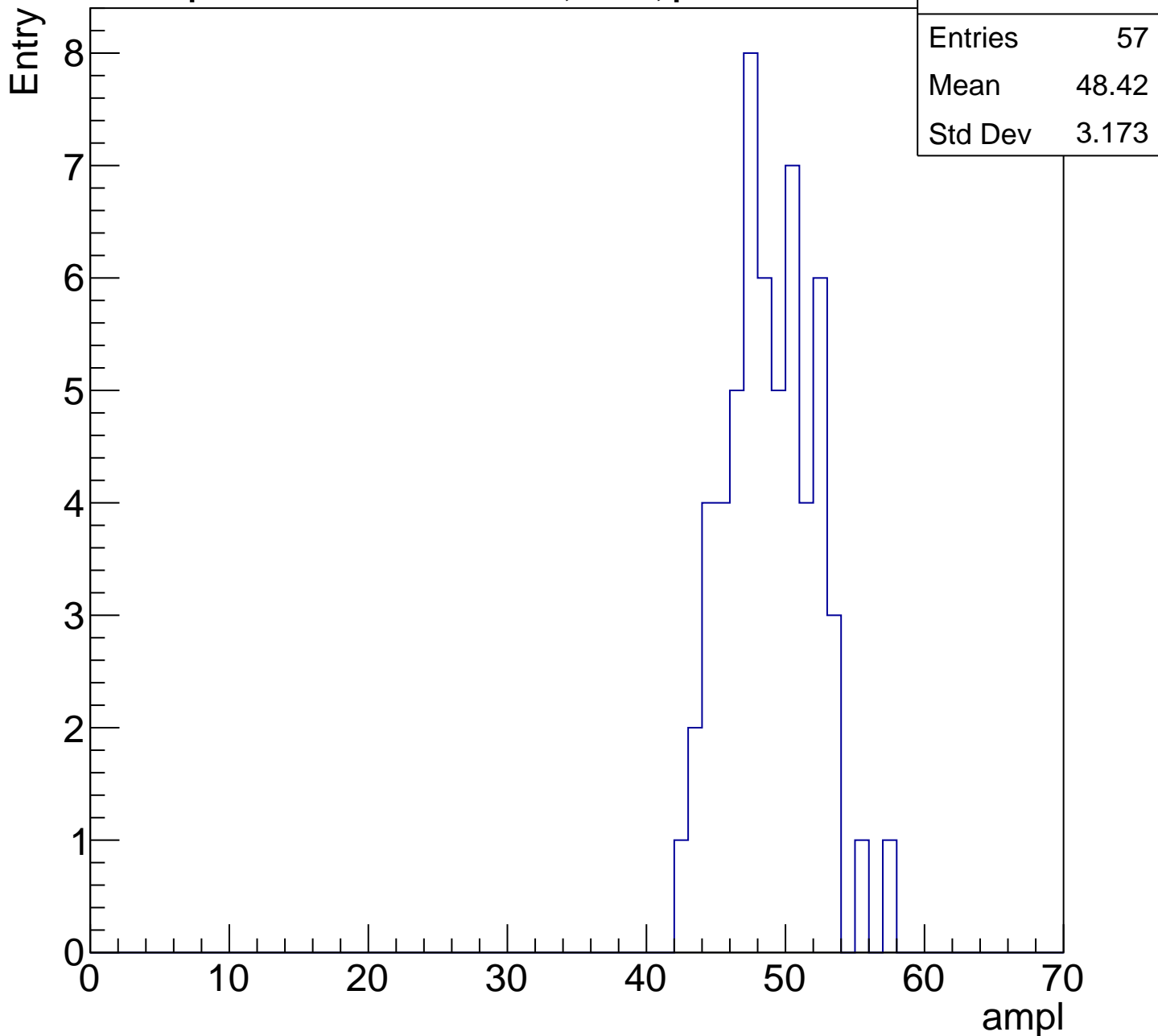
Gaus mean : 42.6222

Gaus Width: 3.6225



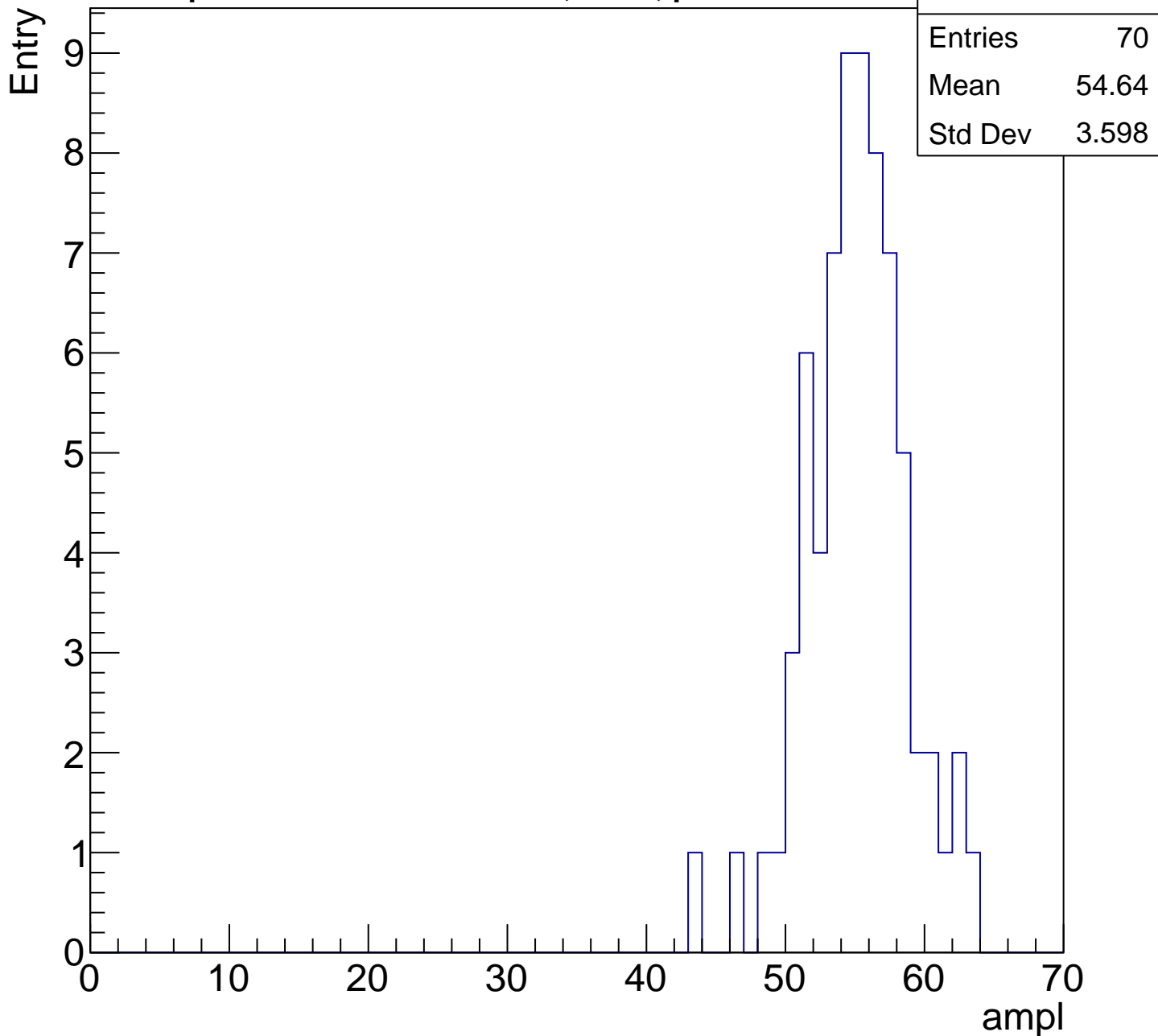
B1L100S, U3-ch67, adc3

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch67, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch67, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 38 |
| Mean | 58.03 |
| Std Dev | 9.751 |

ampl

0 10 20 30 40 50 60 70

1

2

3

4

5

6

7

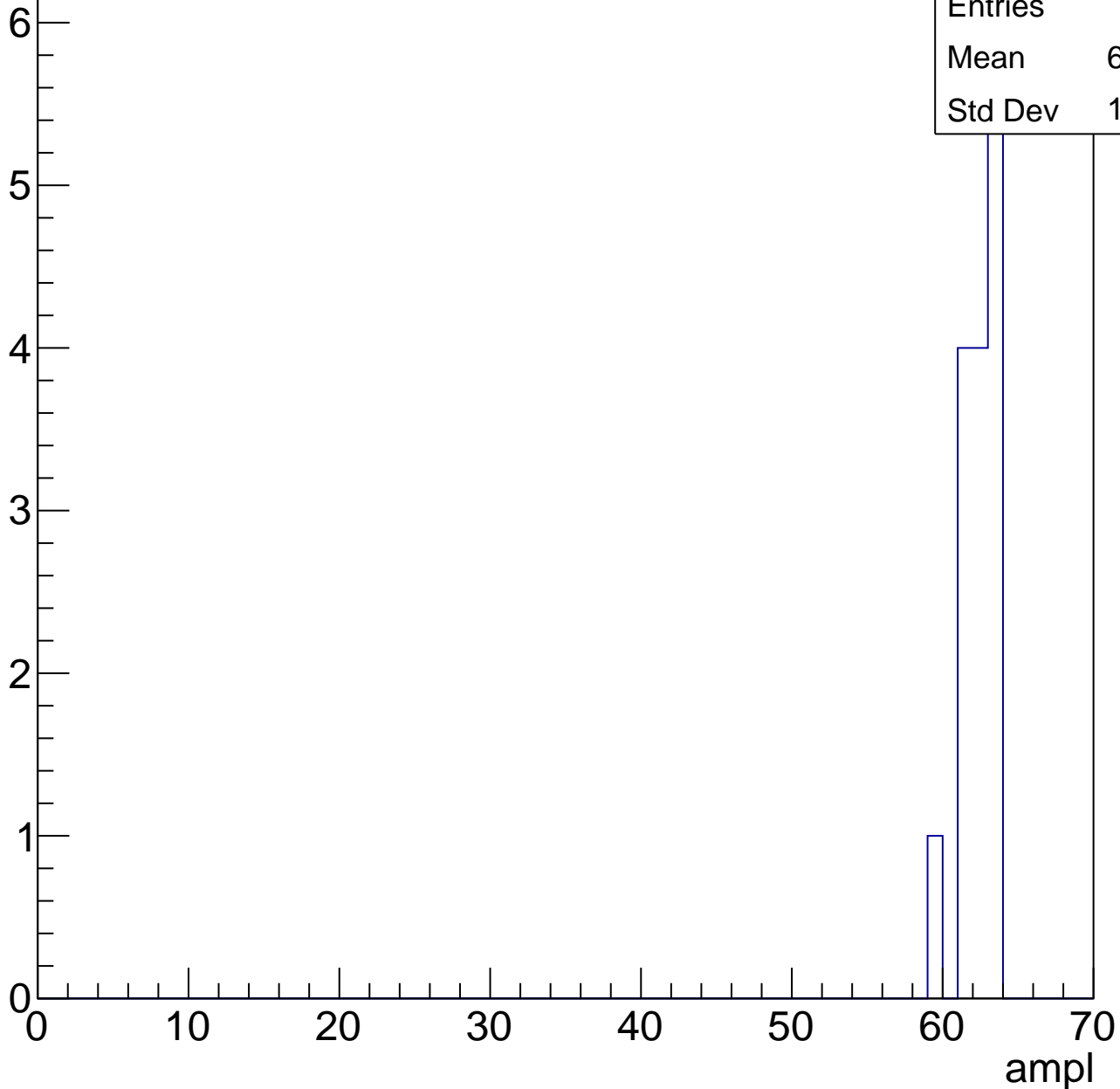
8

B1L100S, U3-ch67, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 15 |
| Mean | 61.93 |
| Std Dev | 1.123 |



B1L100S, U3-ch67, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch68, adc0

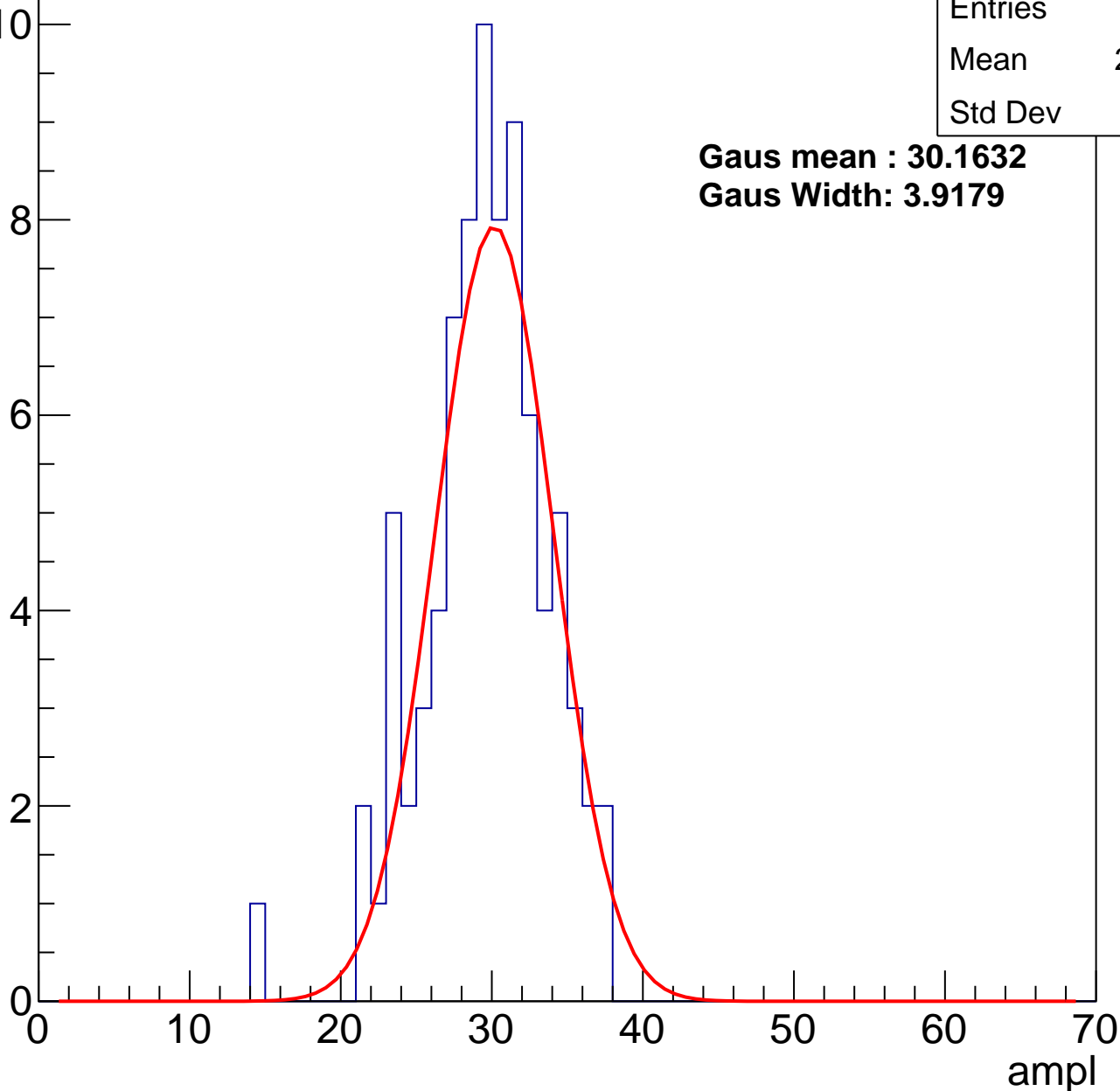
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 82 |
| Mean | 29.11 |
| Std Dev | 4.09 |

Gaus mean : 30.1632

Gaus Width: 3.9179



B1L100S, U3-ch68, adc1

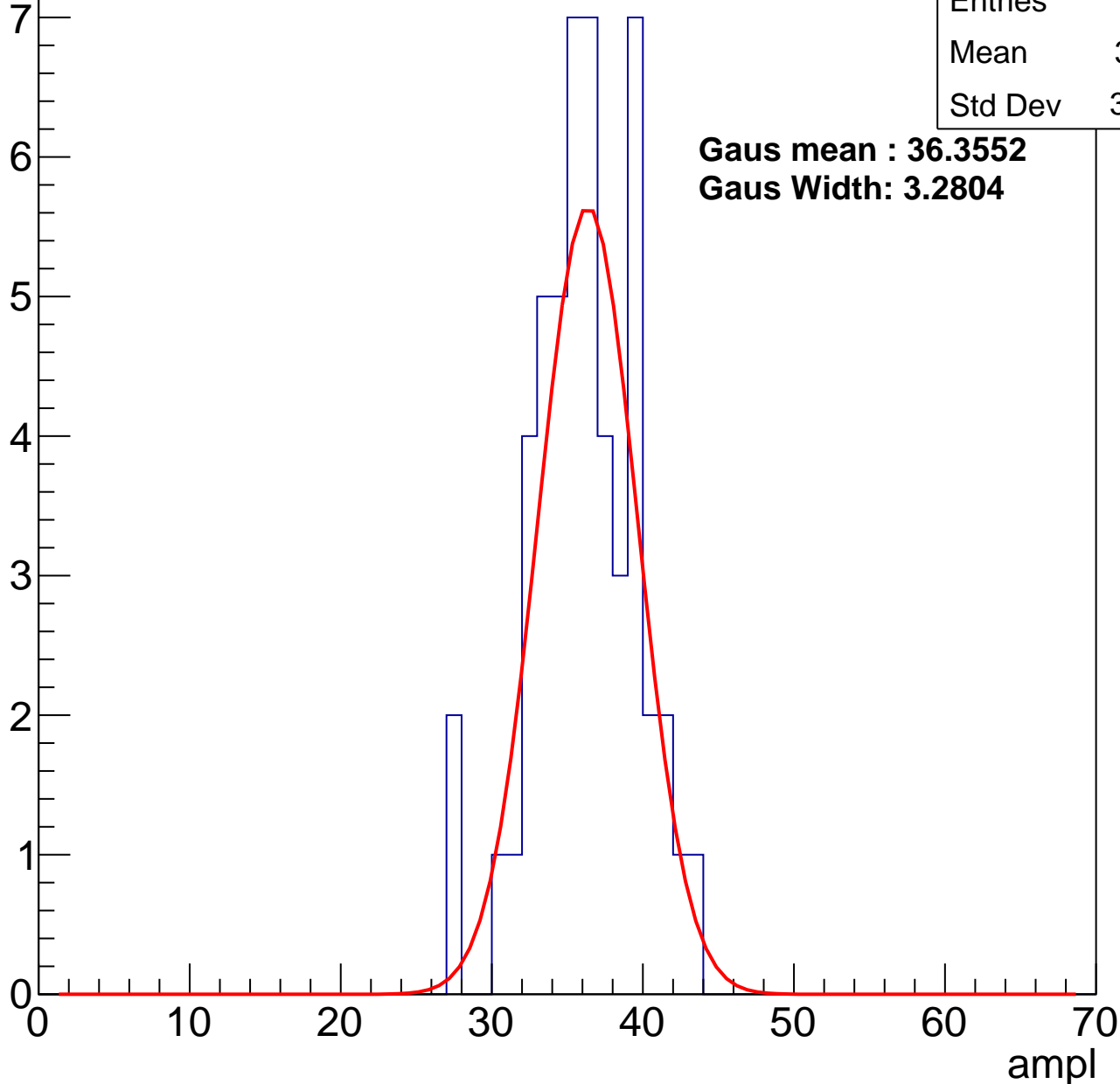
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 35.71 |
| Std Dev | 3.399 |

Gaus mean : 36.3552

Gaus Width: 3.2804



B1L100S, U3-ch68, adc2

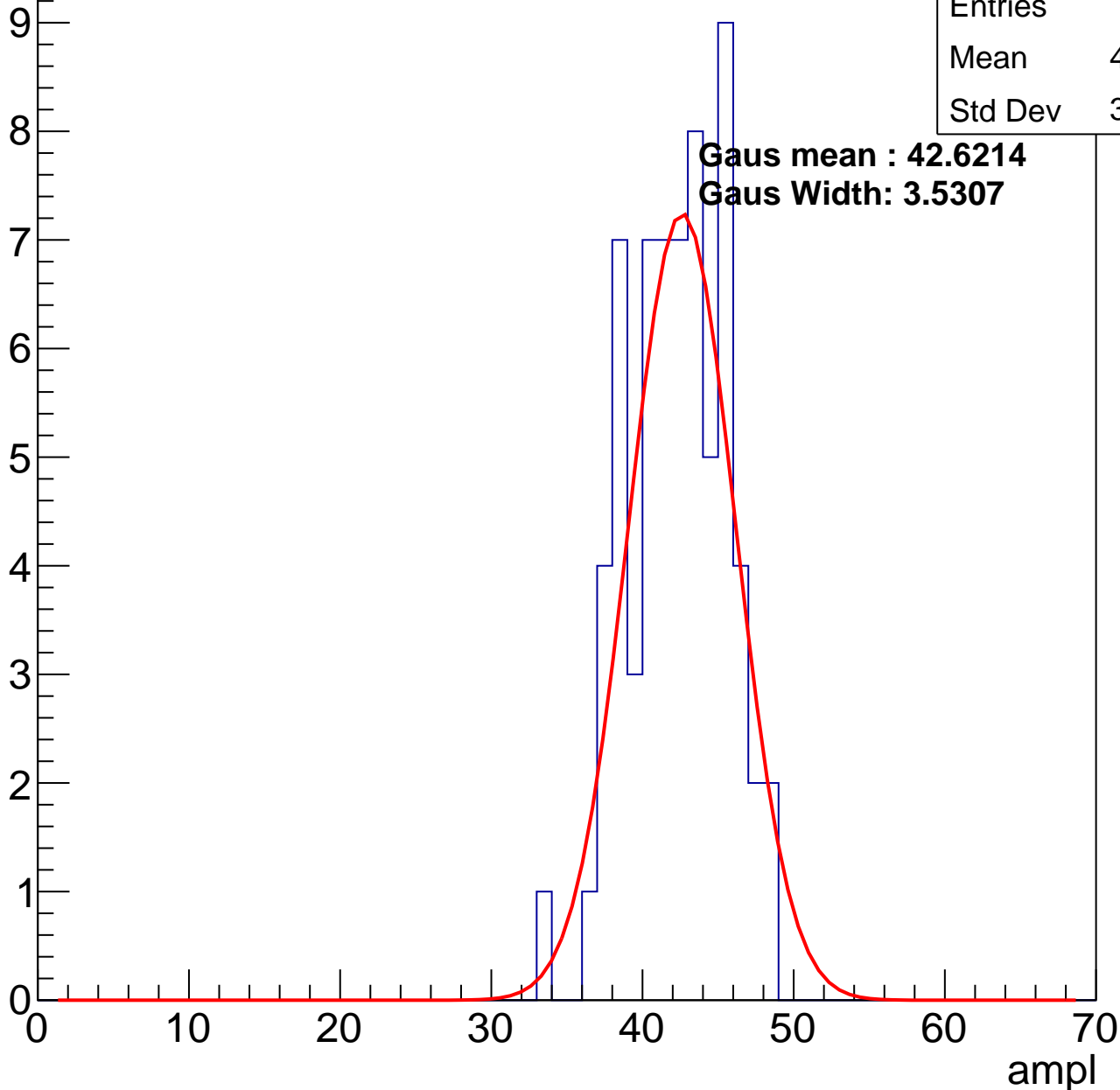
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 41.85 |
| Std Dev | 3.196 |

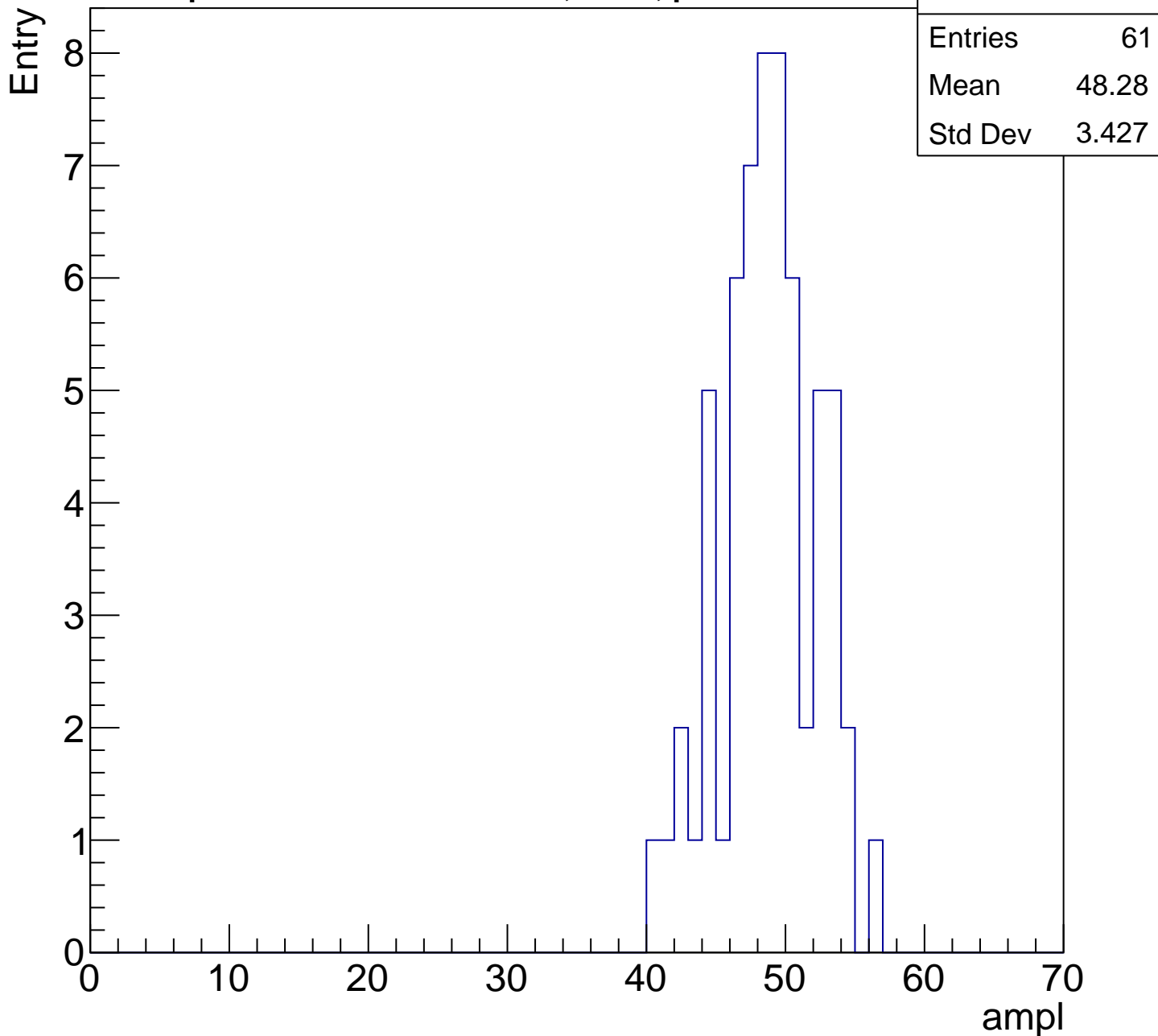
Gaus mean : 42.6214

Gaus Width: 3.5307



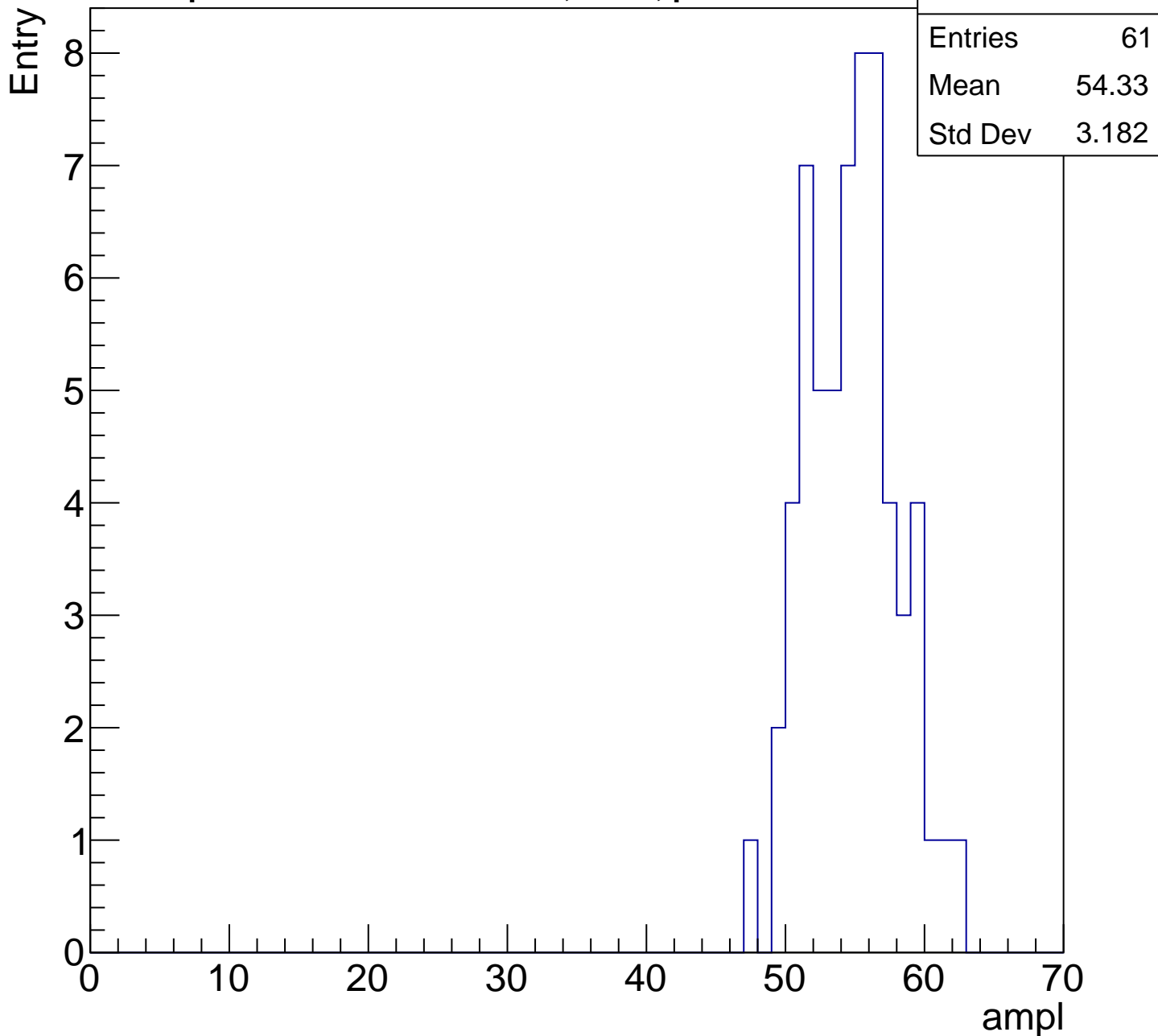
B1L100S, U3-ch68, adc3

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch68, adc4

calib_packv5_042523_0143.root, FC#4, port A2

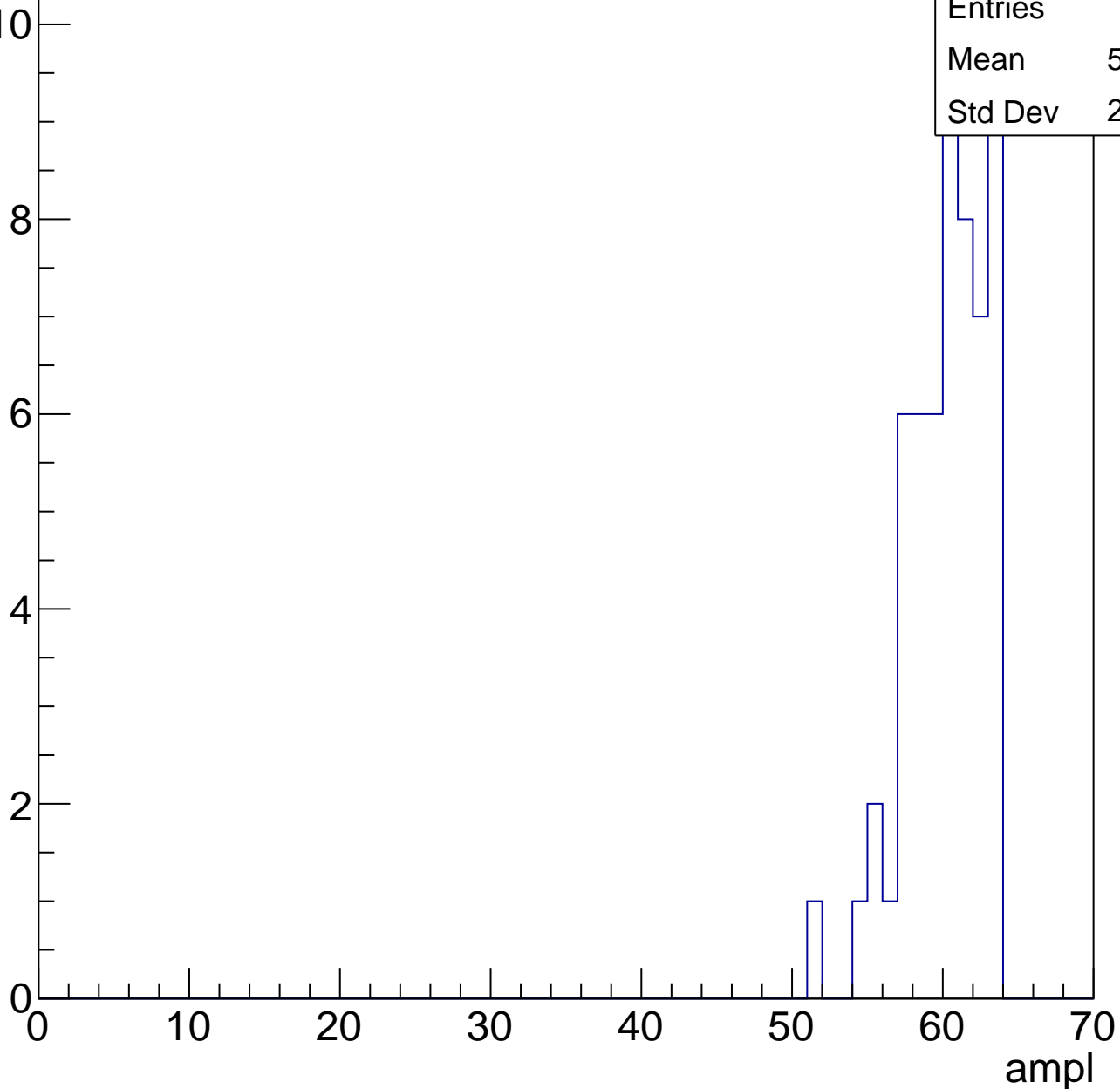


B1L100S, U3-ch68, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

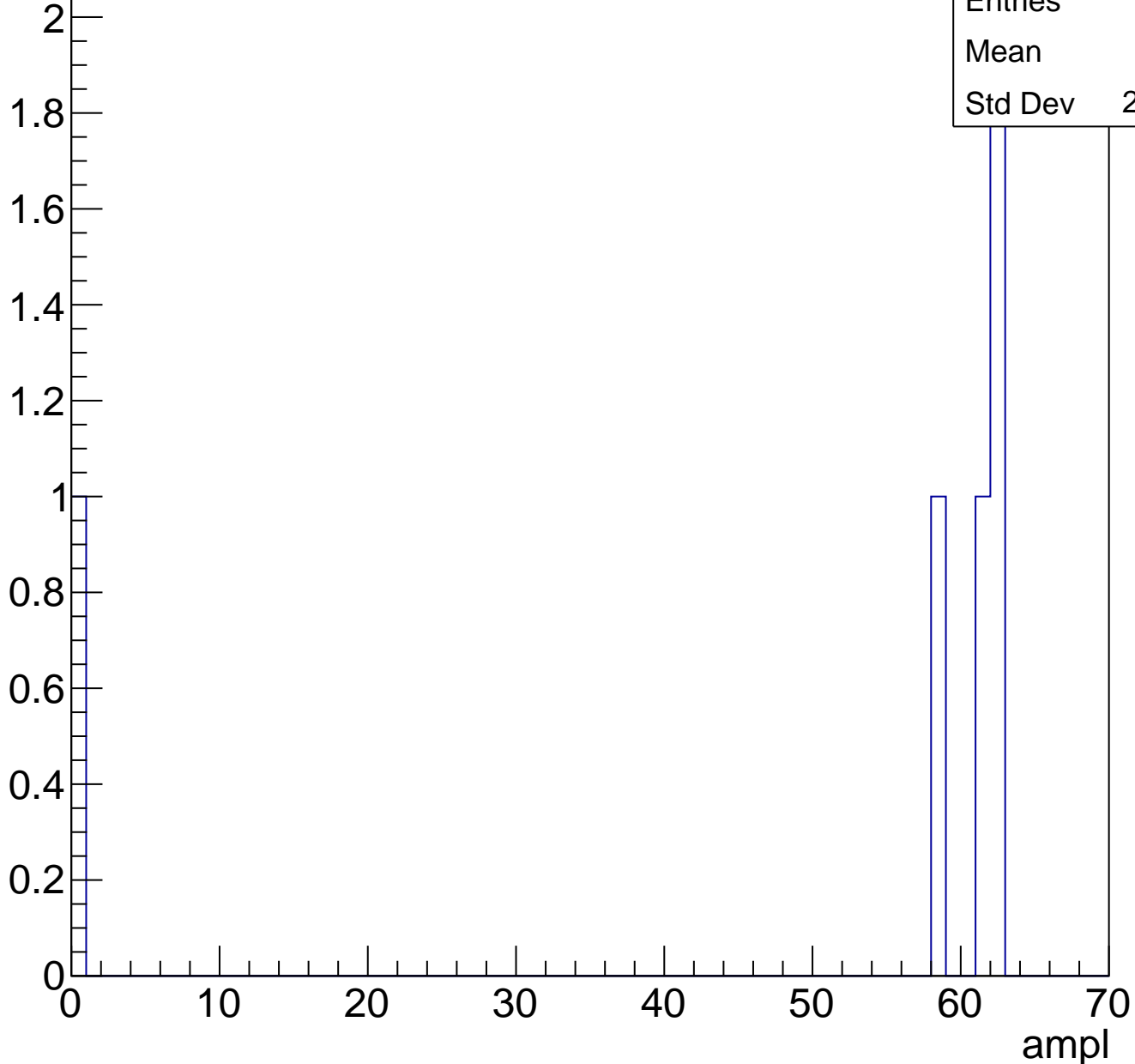
| | |
|---------|-------|
| Entries | 57 |
| Mean | 59.77 |
| Std Dev | 2.616 |



B1L100S, U3-ch68, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|-------|
| Entries | 5 |
| Mean | 48.6 |
| Std Dev | 24.34 |

B1L100S, U3-ch68, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch69, adc0

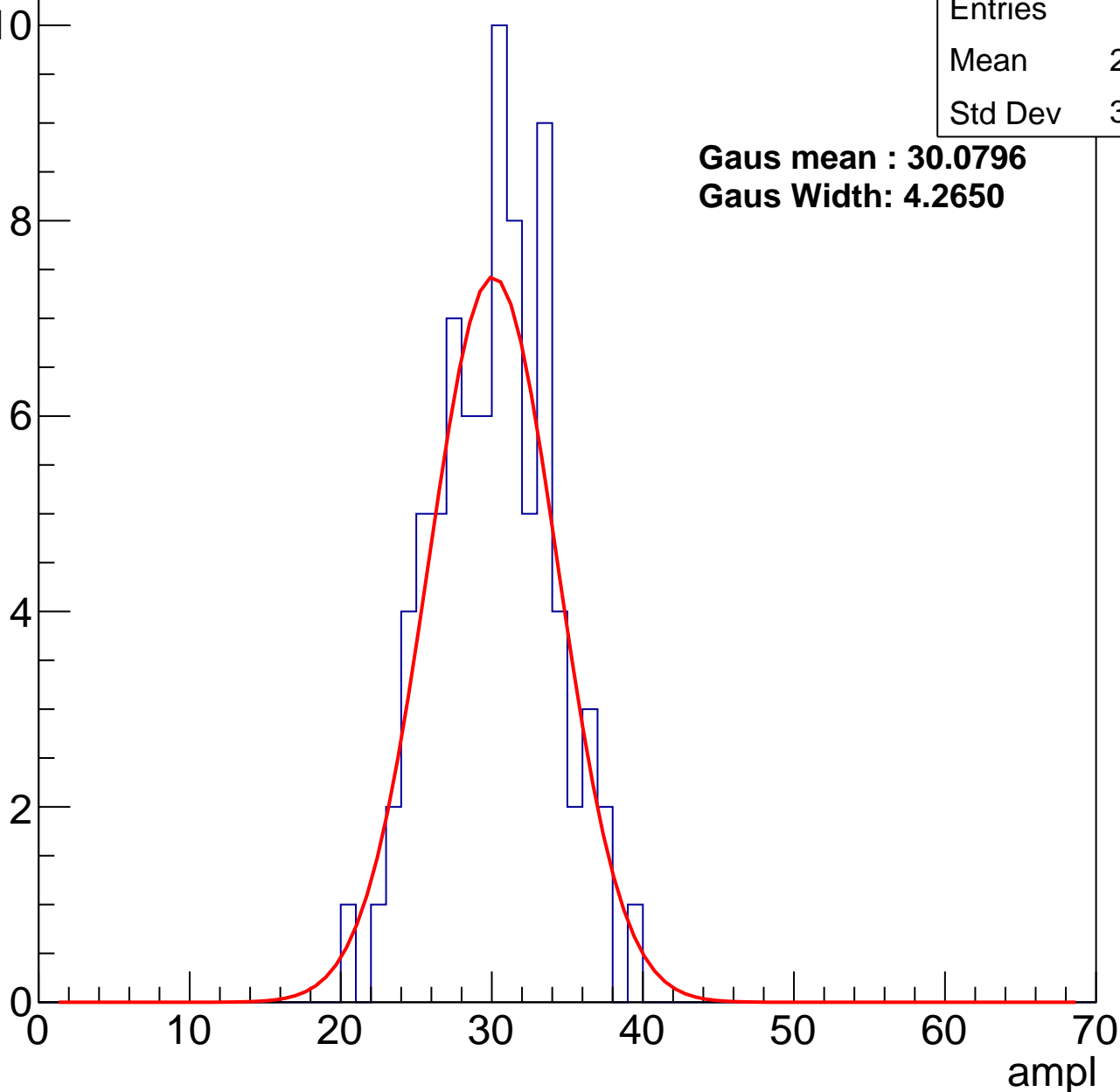
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 81 |
| Mean | 29.65 |
| Std Dev | 3.856 |

Gaus mean : 30.0796

Gaus Width: 4.2650



B1L100S, U3-ch69, adc1

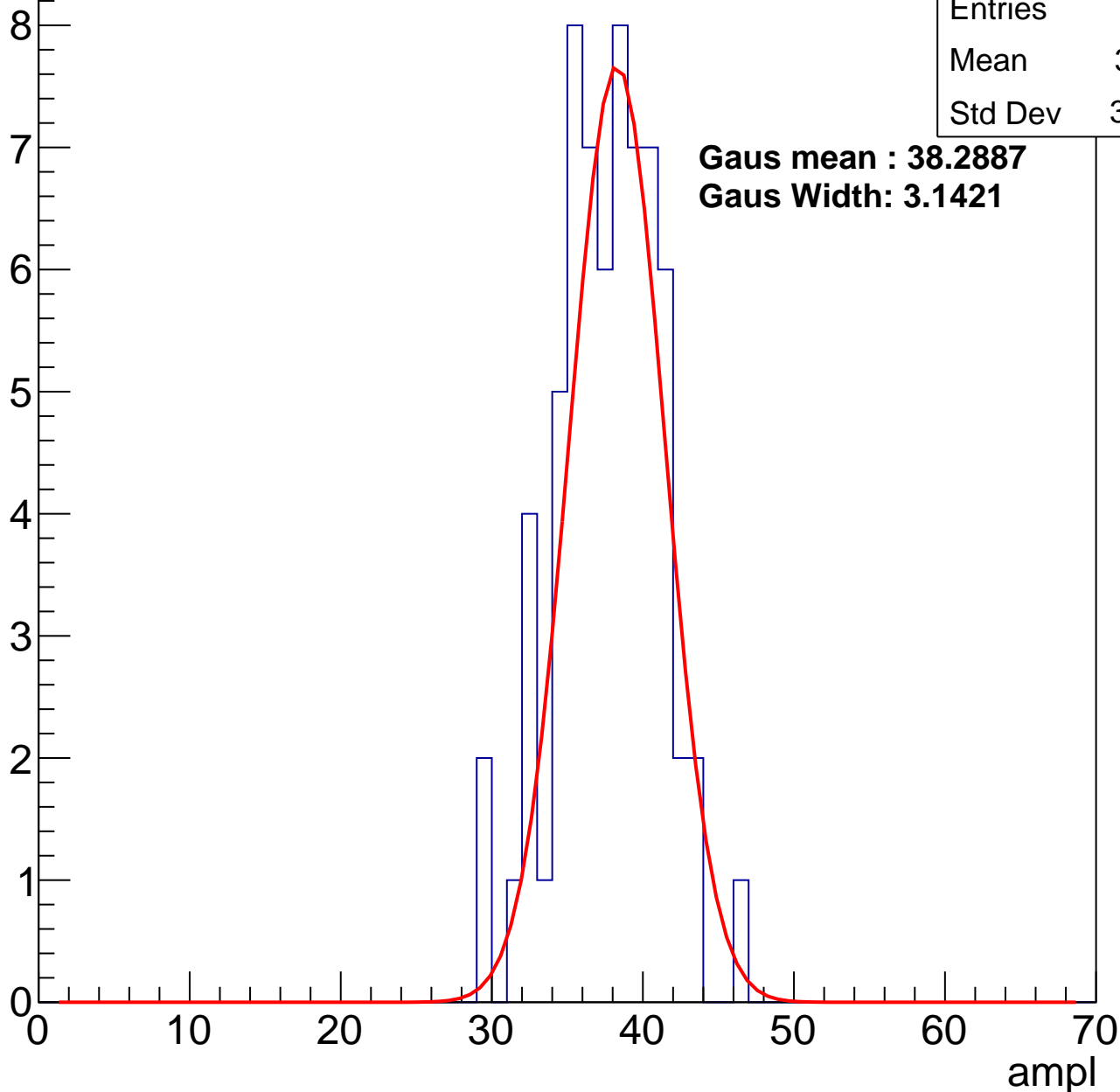
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 37.21 |
| Std Dev | 3.366 |

Gaus mean : 38.2887

Gaus Width: 3.1421



B1L100S, U3-ch69, adc2

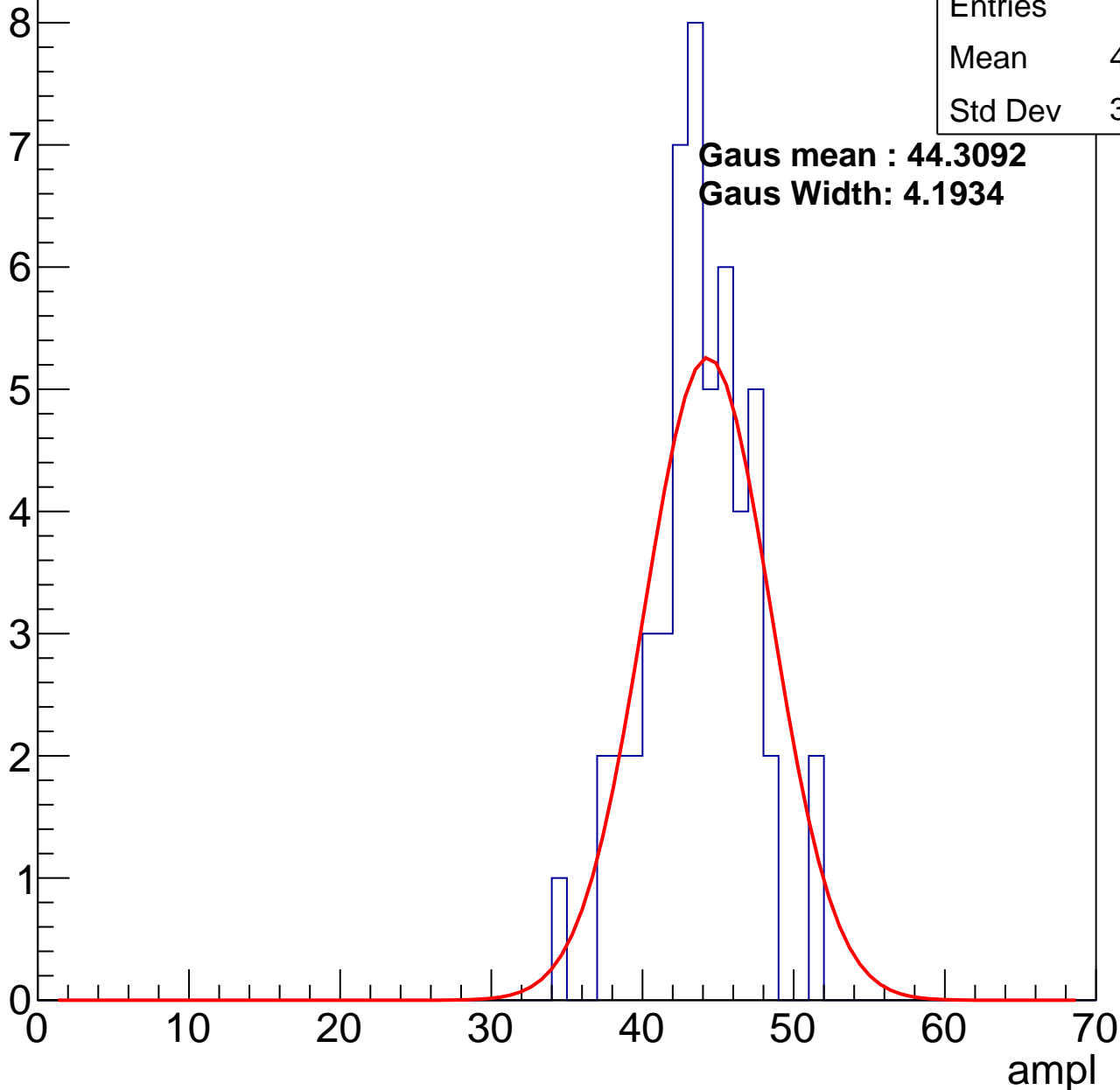
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 43.27 |
| Std Dev | 3.397 |

Gaus mean : 44.3092

Gaus Width: 4.1934

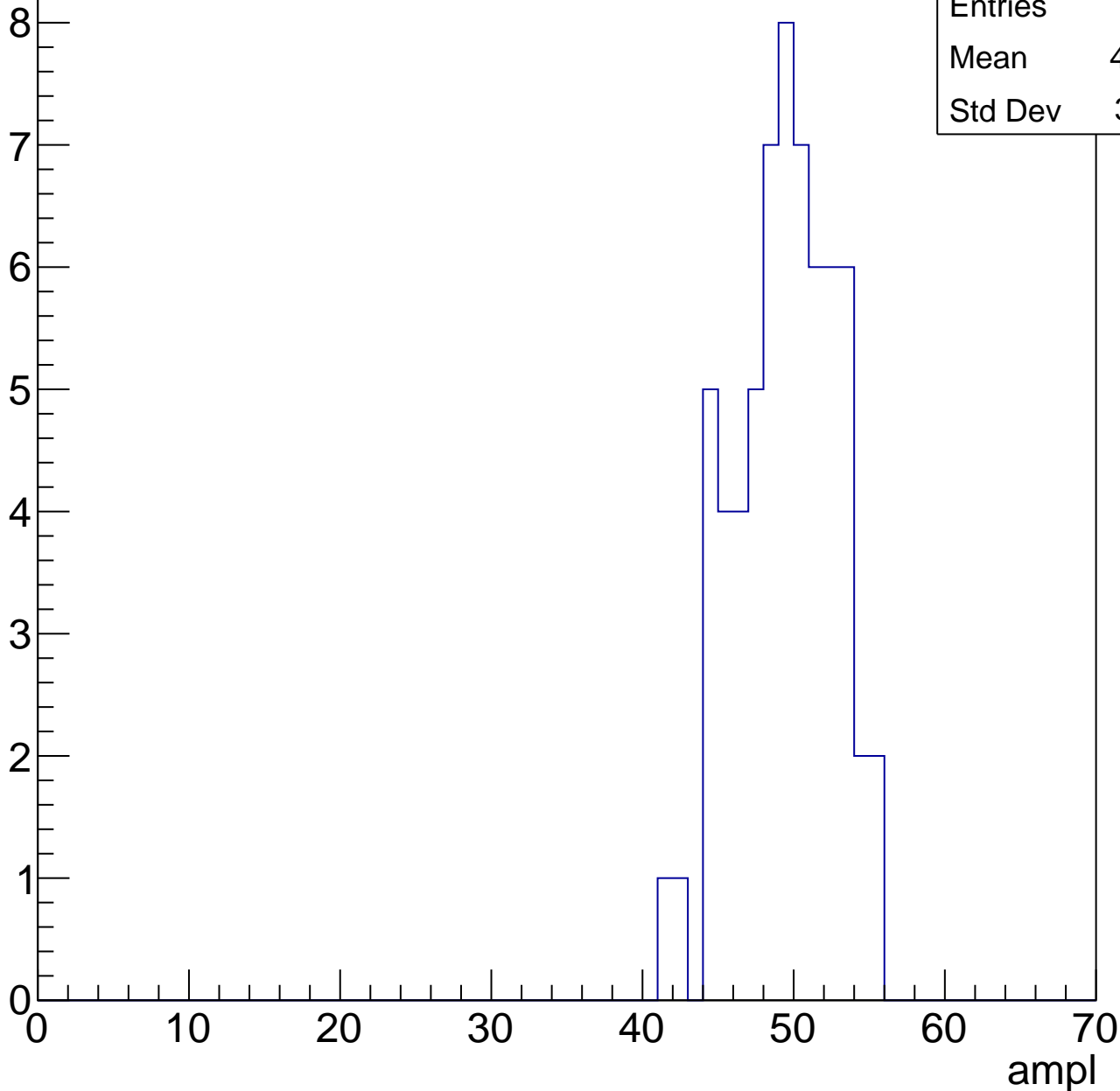


B1L100S, U3-ch69, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 48.97 |
| Std Dev | 3.231 |

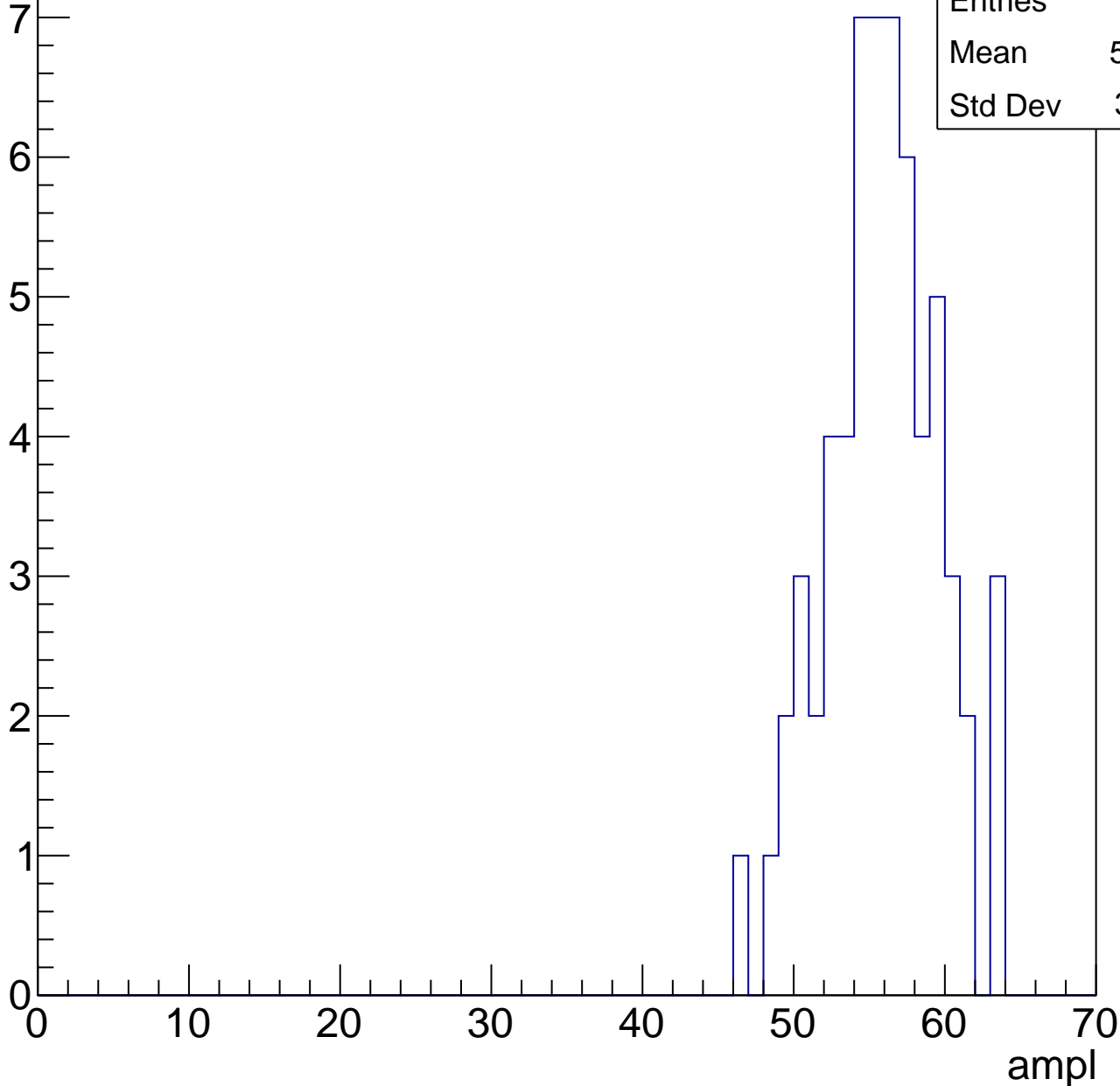


B1L100S, U3-ch69, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 55.39 |
| Std Dev | 3.721 |



B1L100S, U3-ch69, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

7

6

5

4

3

2

1

0

| | |
|---------|-------|
| Entries | 41 |
| Mean | 59.44 |
| Std Dev | 2.296 |

0

10

20

30

40

50

60

70

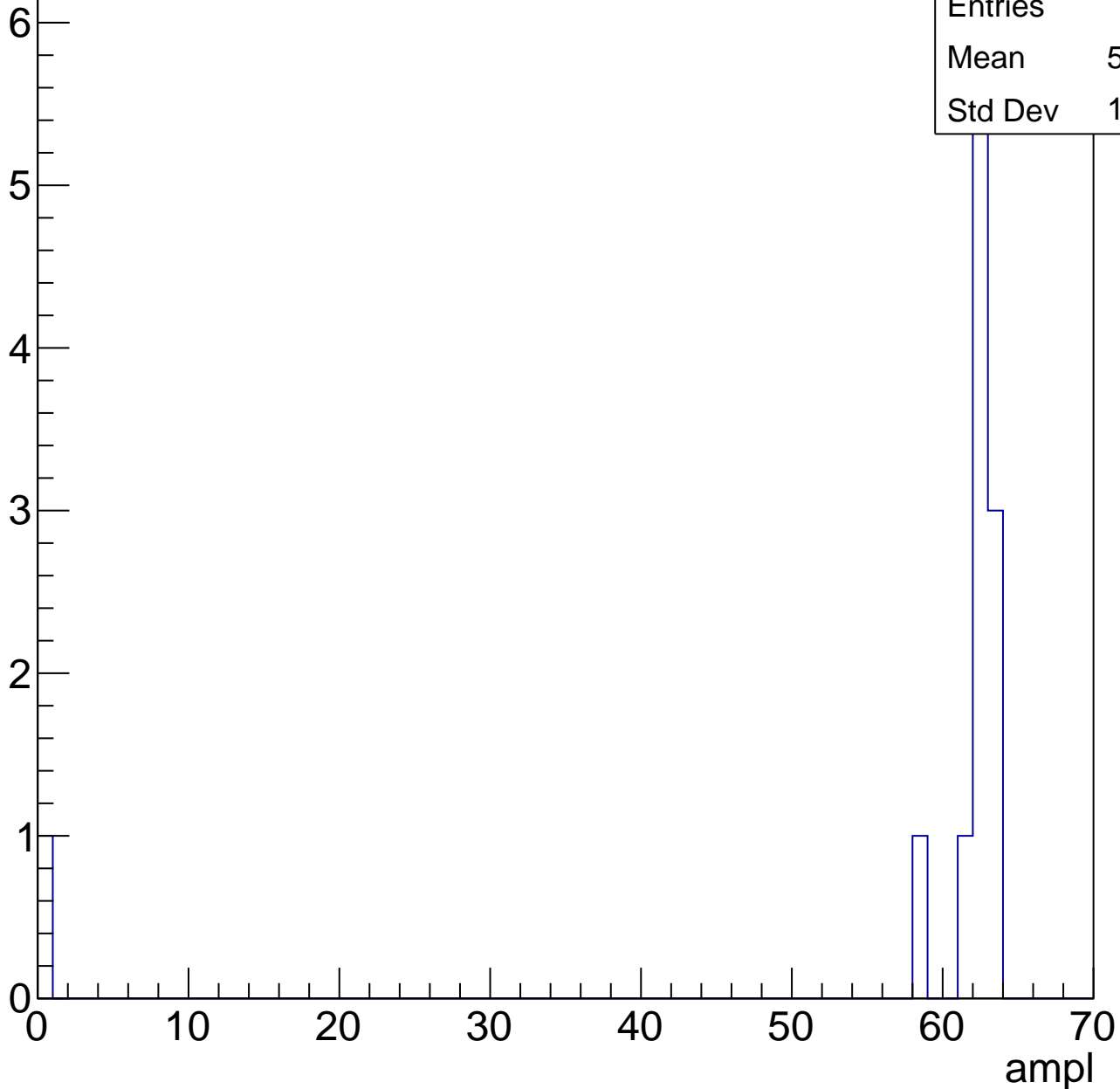
ampl

B1L100S, U3-ch69, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

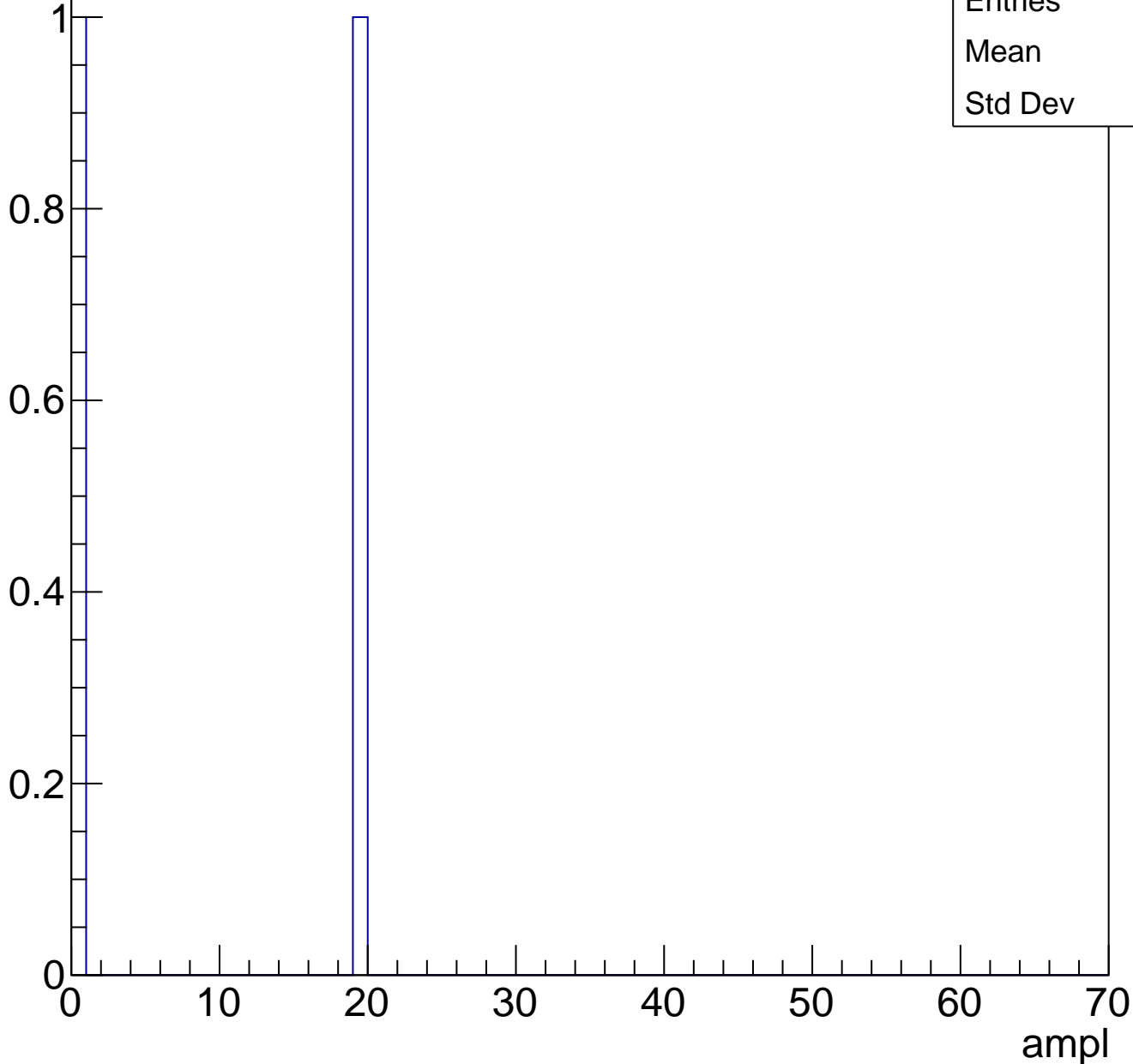
| | |
|---------|-------|
| Entries | 12 |
| Mean | 56.67 |
| Std Dev | 17.13 |



B1L100S, U3-ch69, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch70, adc0

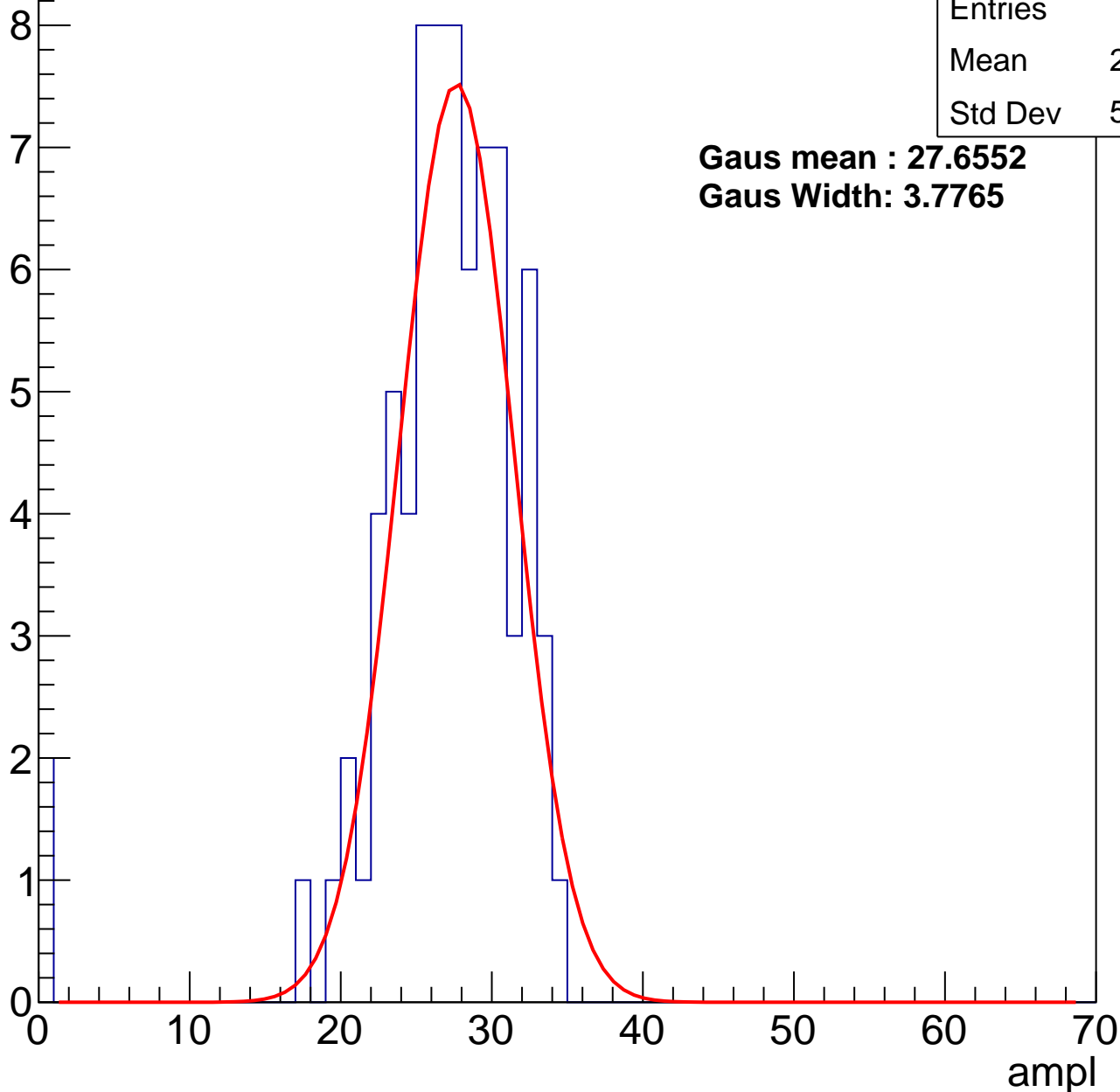
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 26.22 |
| Std Dev | 5.603 |

Gaus mean : 27.6552

Gaus Width: 3.7765



B1L100S, U3-ch70, adc1

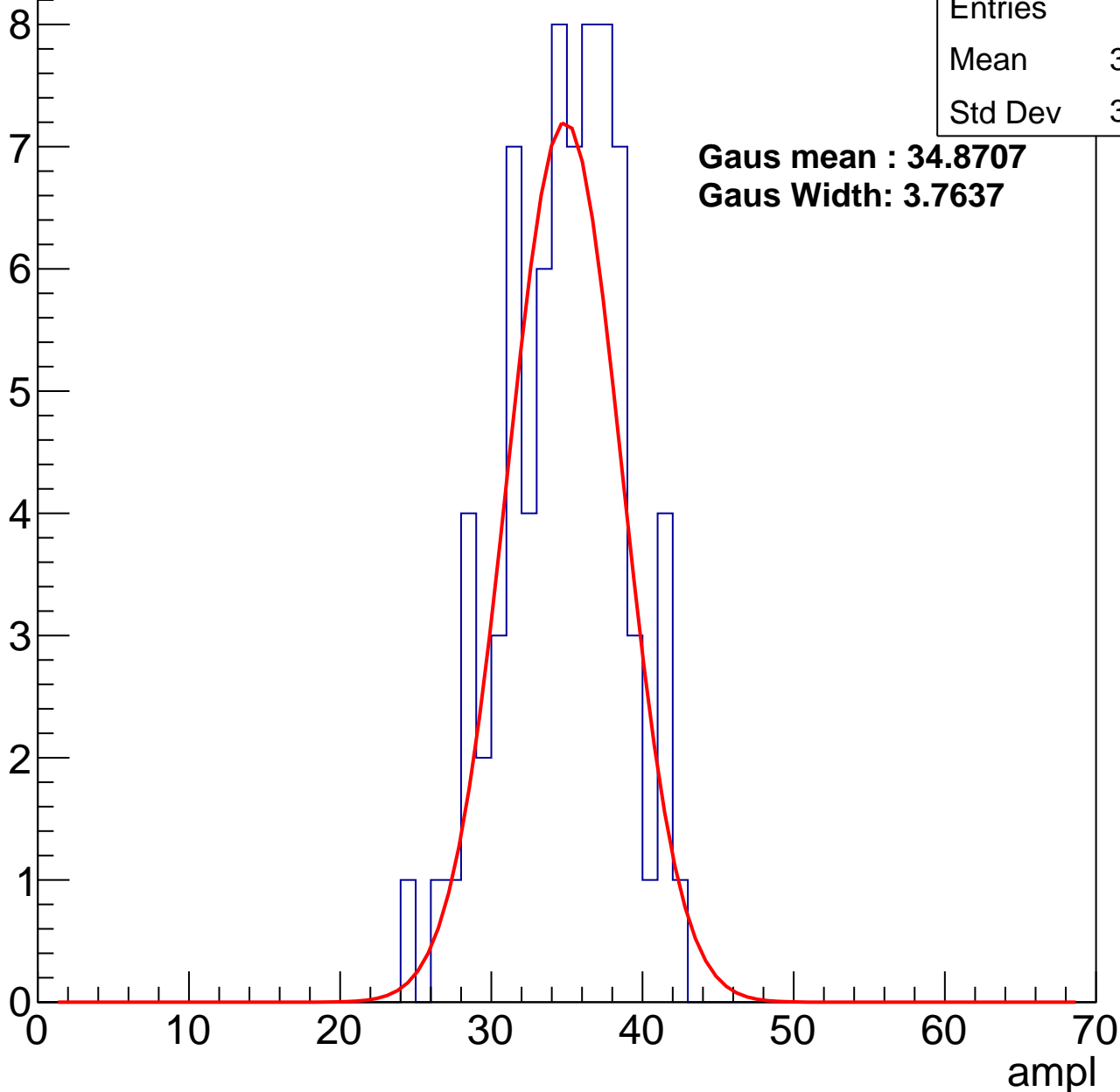
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 34.34 |
| Std Dev | 3.848 |

Gaus mean : 34.8707

Gaus Width: 3.7637



B1L100S, U3-ch70, adc2

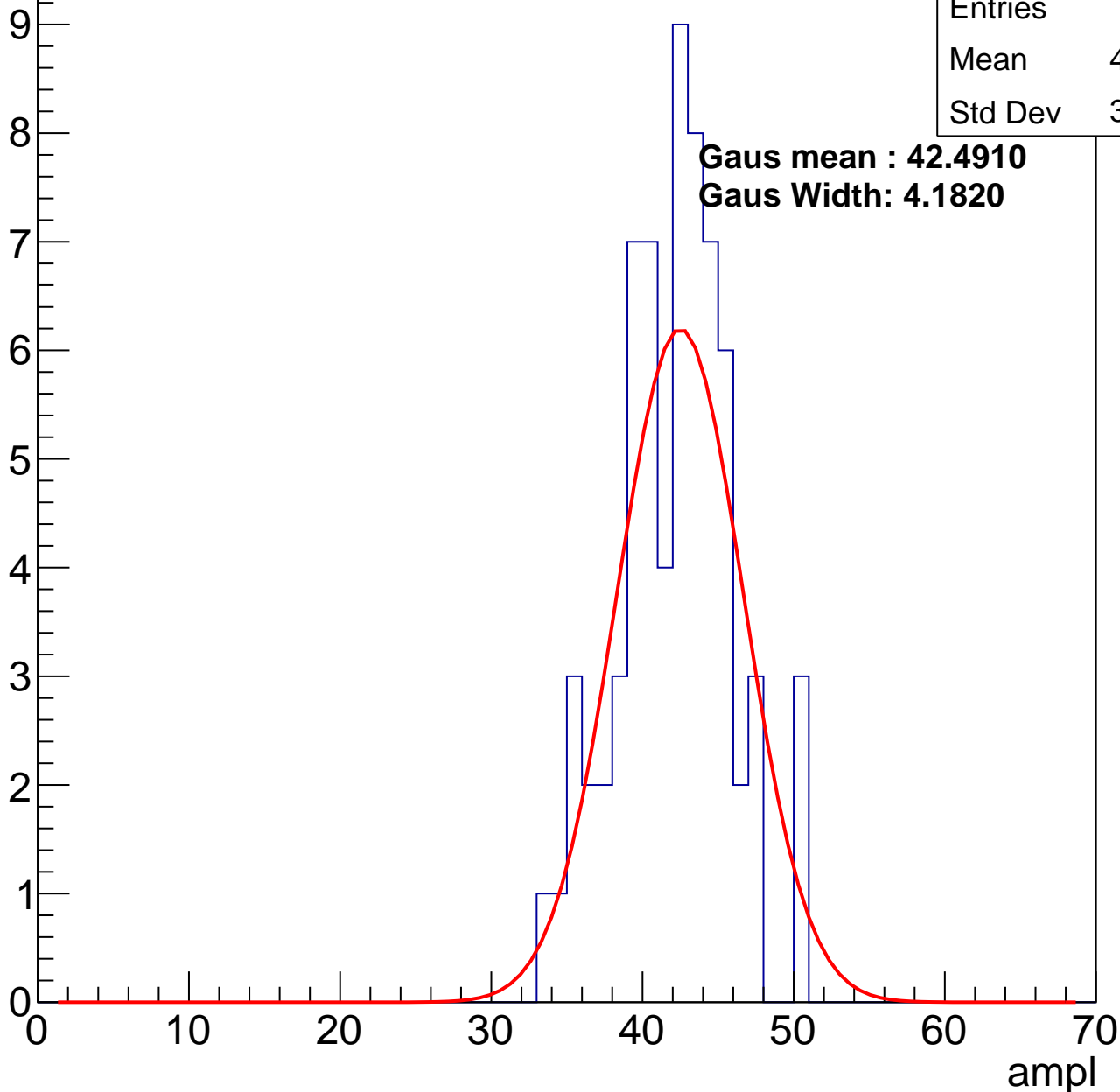
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 41.65 |
| Std Dev | 3.713 |

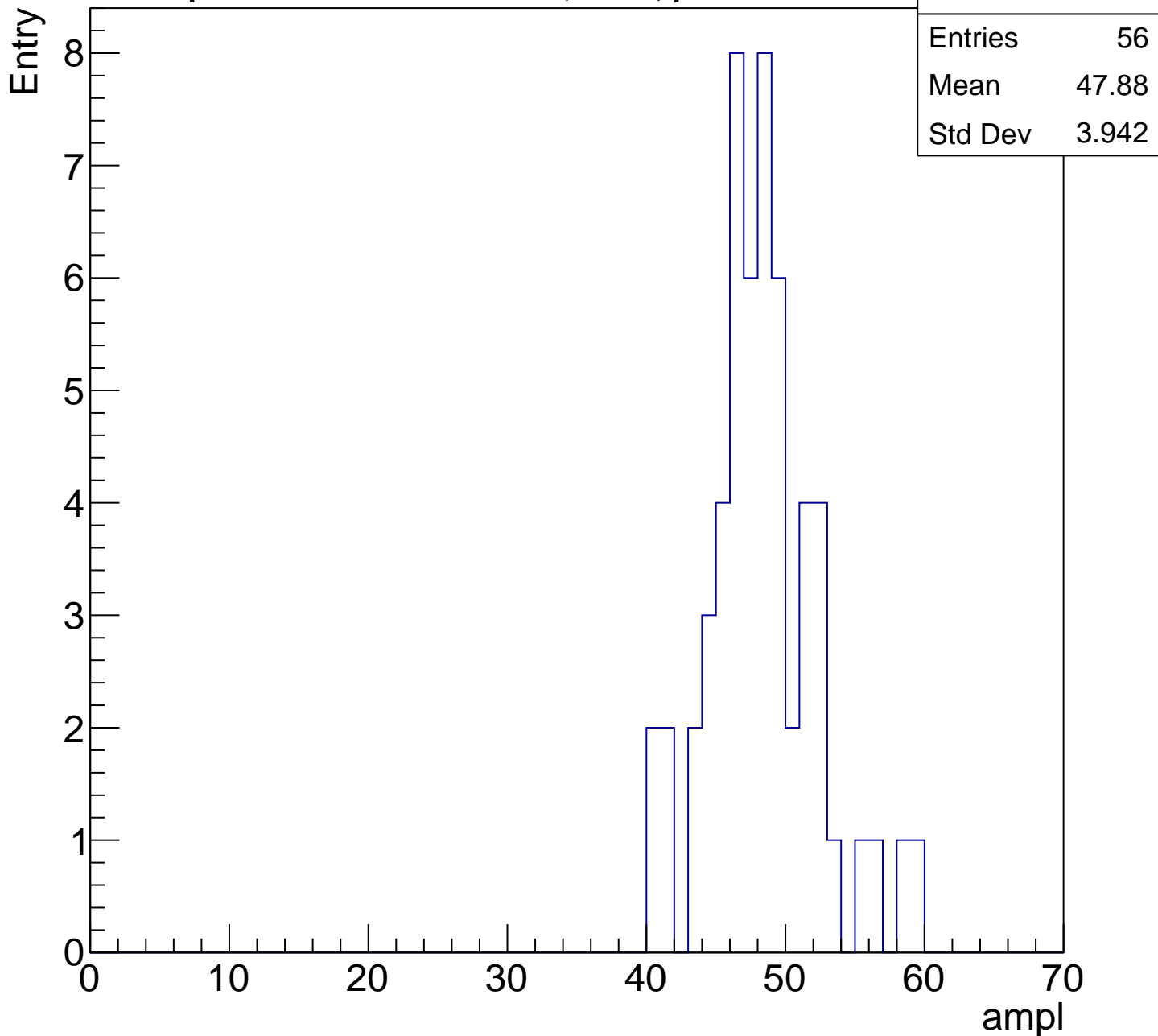
Gaus mean : 42.4910

Gaus Width: 4.1820



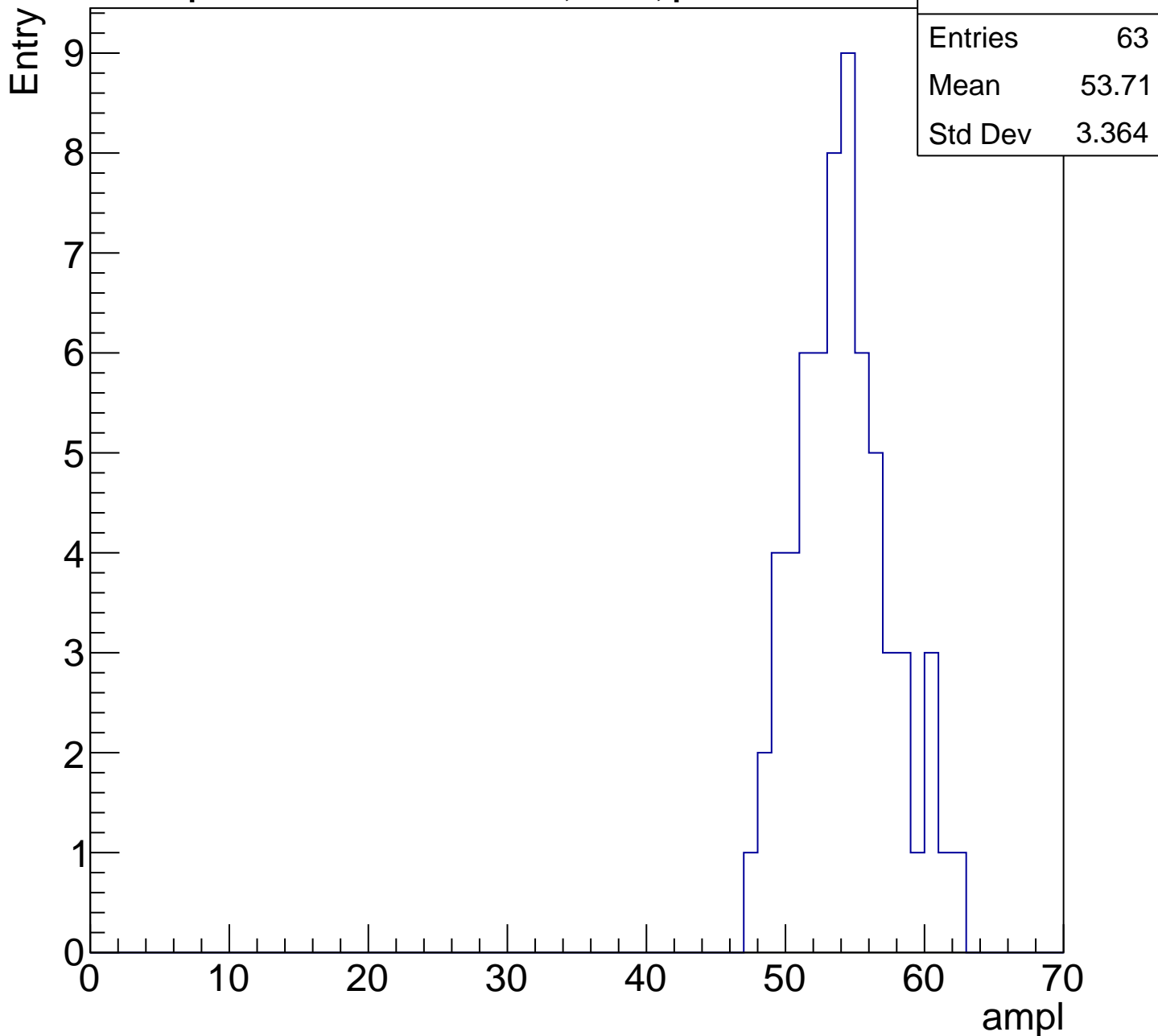
B1L100S, U3-ch70, adc3

calib_packv5_042523_0143.root, FC#4, port A2



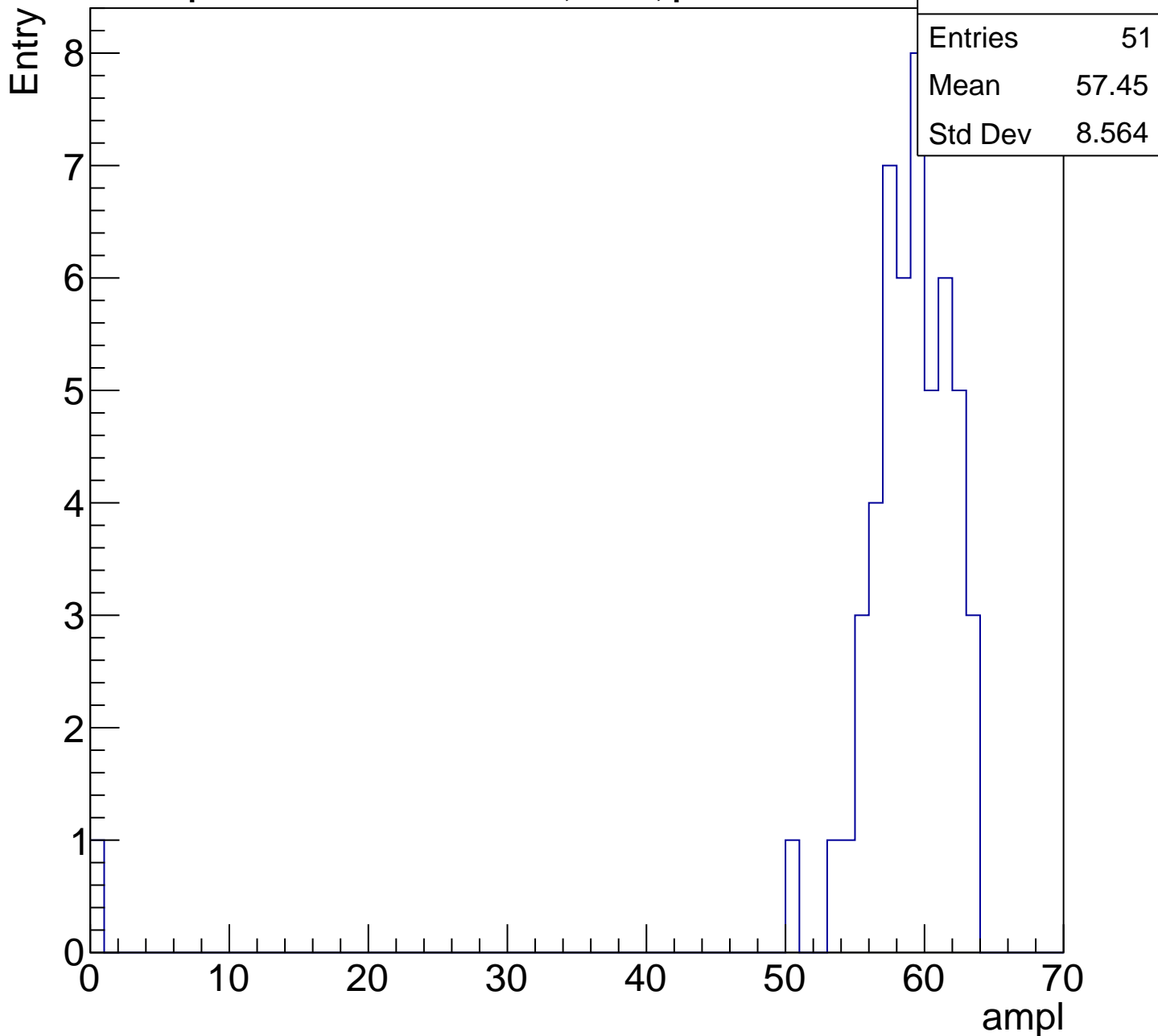
B1L100S, U3-ch70, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch70, adc5

calib_packv5_042523_0143.root, FC#4, port A2

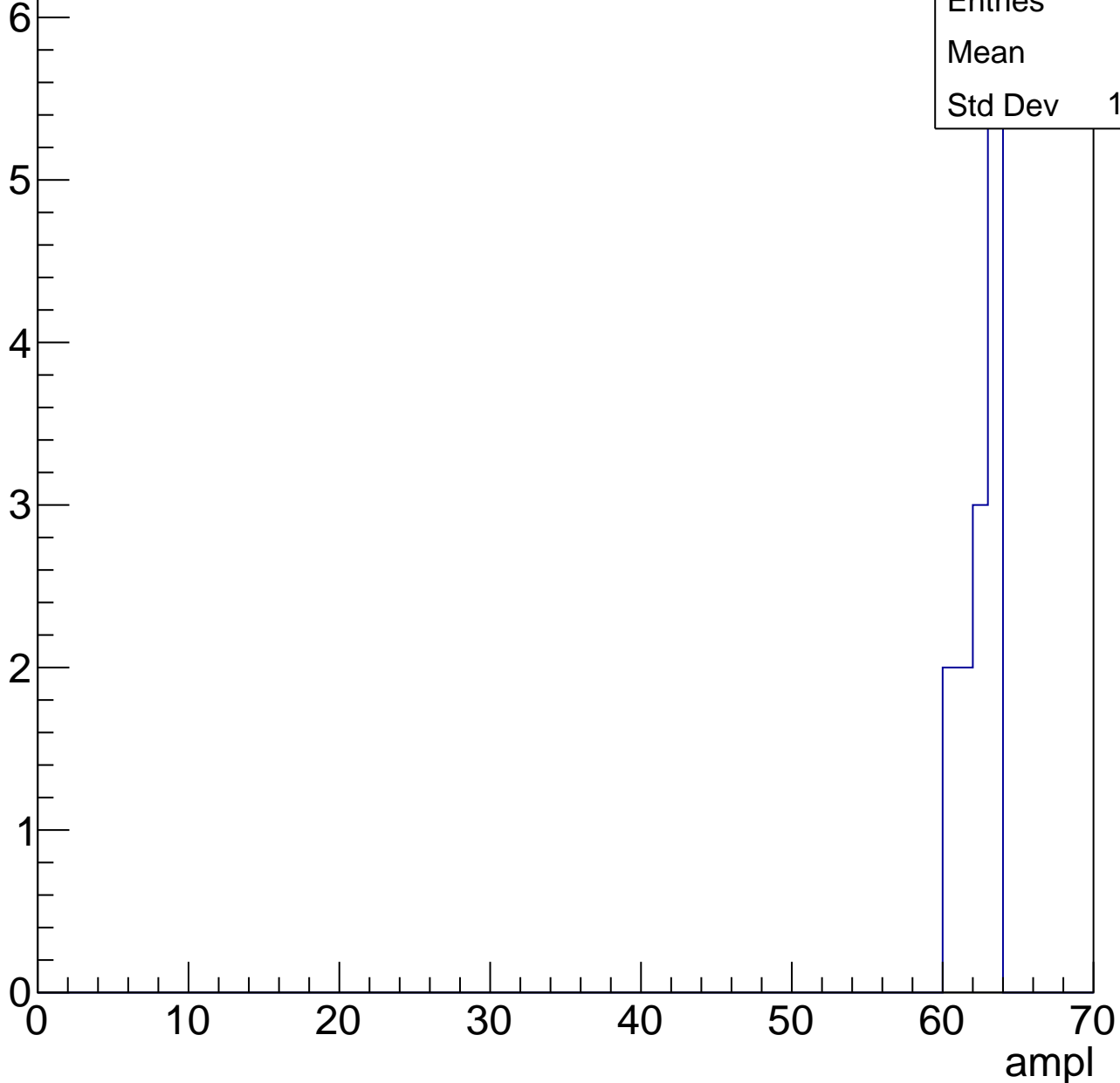


B1L100S, U3-ch70, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

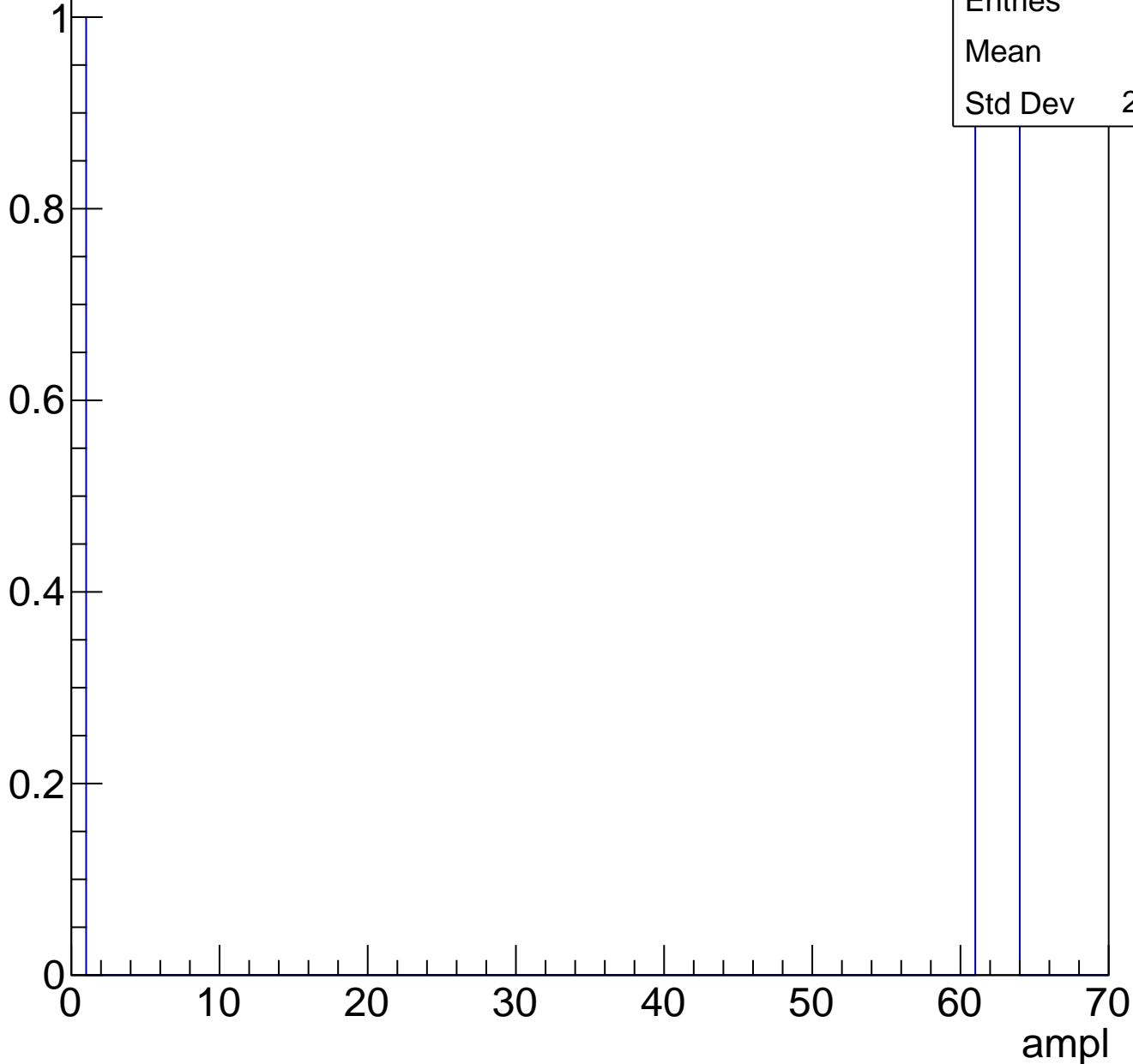
| | |
|---------|-------|
| Entries | 13 |
| Mean | 62 |
| Std Dev | 1.109 |



B1L100S, U3-ch70, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch71, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 82 |
| Mean | 27.3 |
| Std Dev | 5.362 |

Gaus mean : 28.4774

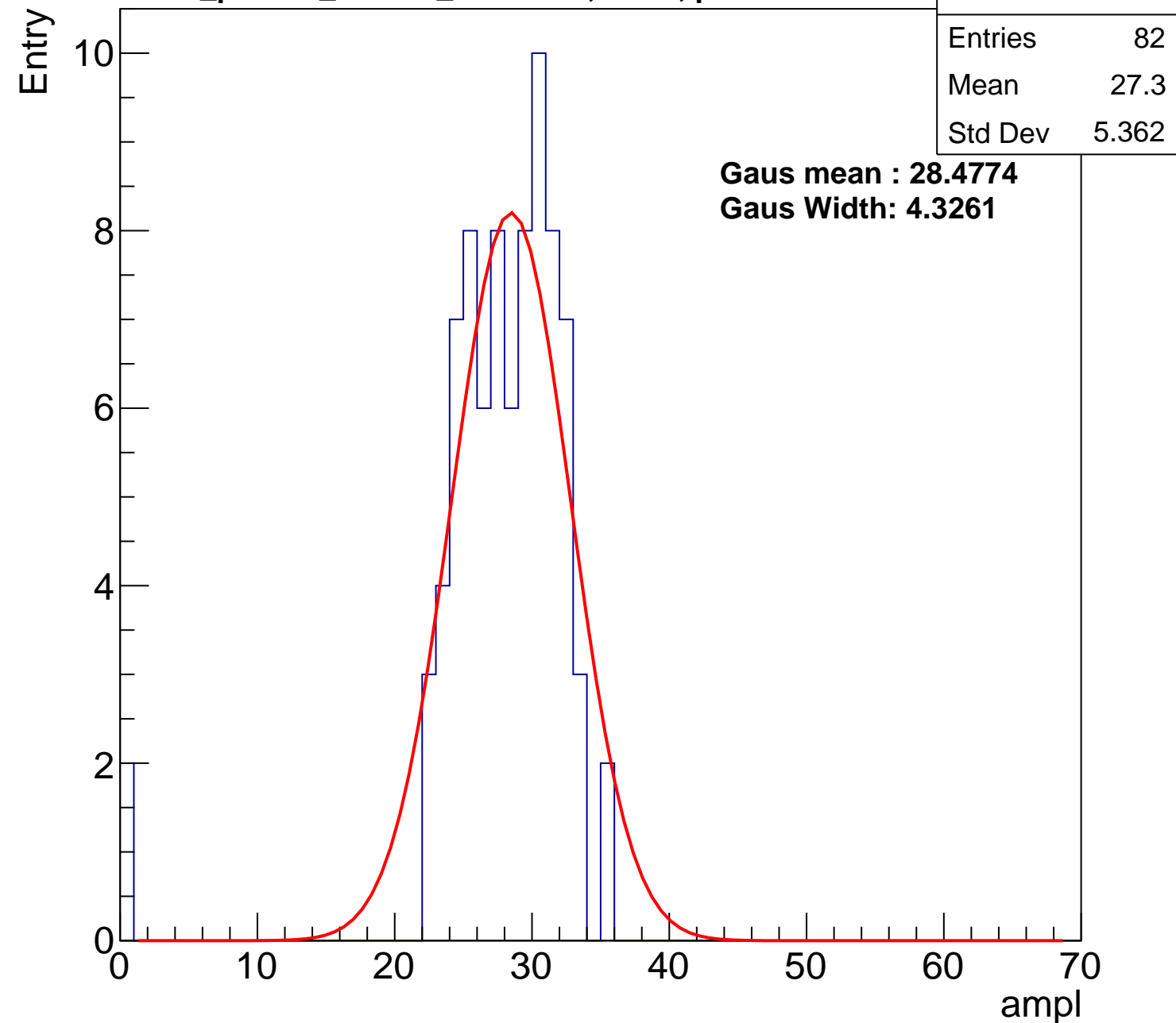
Gaus Width: 4.3261

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch71, adc1

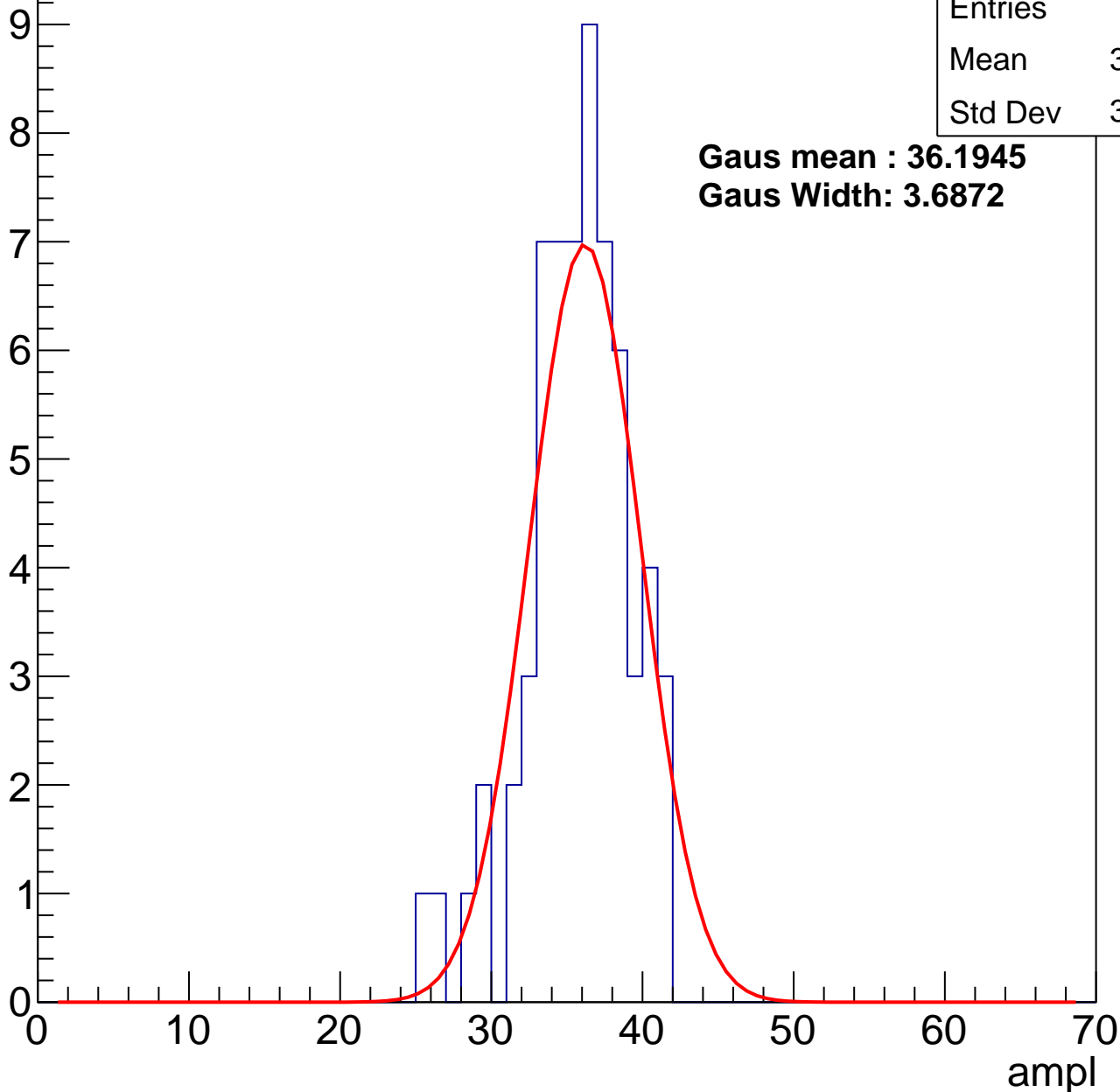
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 35.24 |
| Std Dev | 3.426 |

Gaus mean : 36.1945

Gaus Width: 3.6872



B1L100S, U3-ch71, adc2

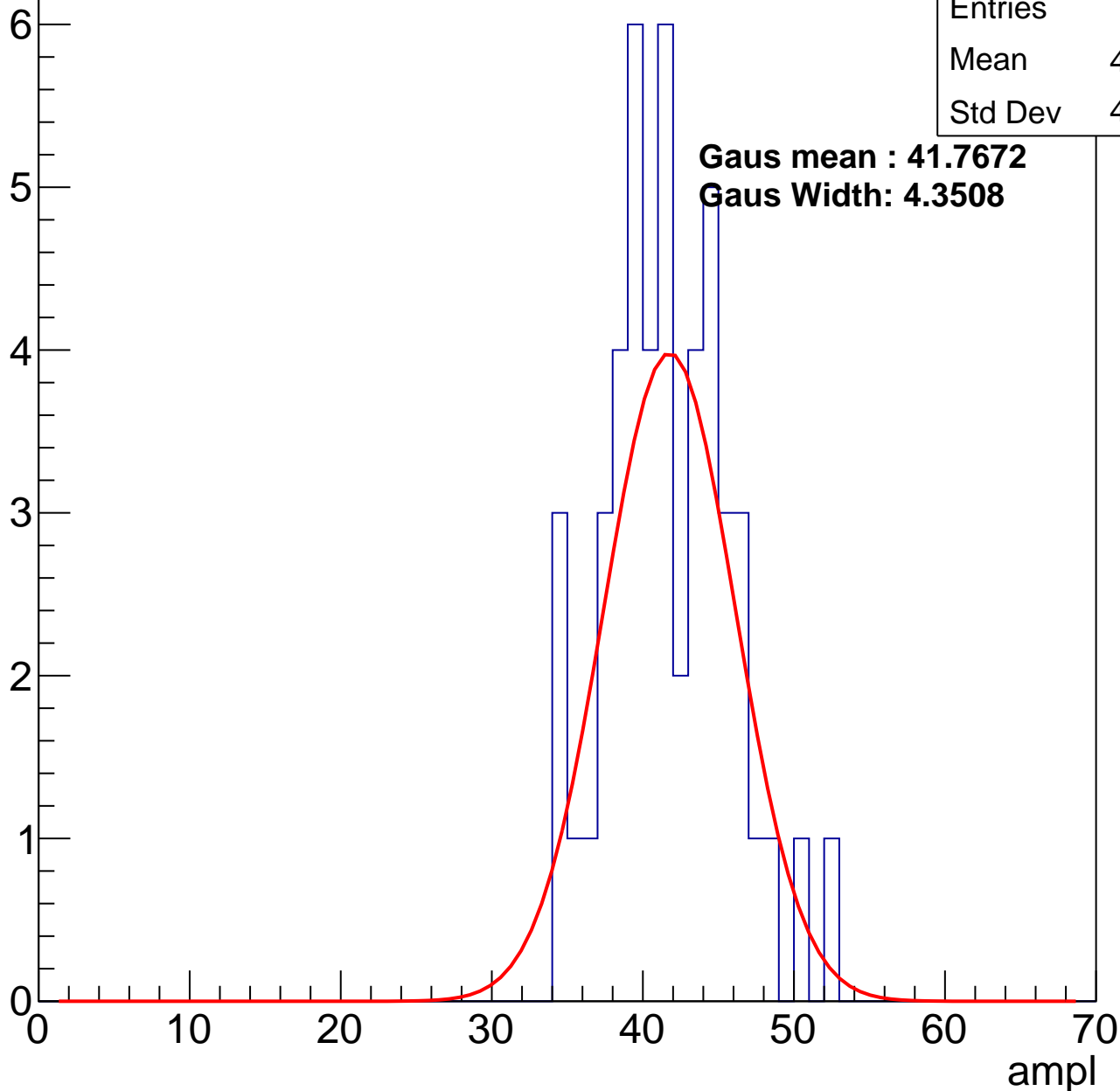
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 41.27 |
| Std Dev | 4.014 |

Gaus mean : 41.7672

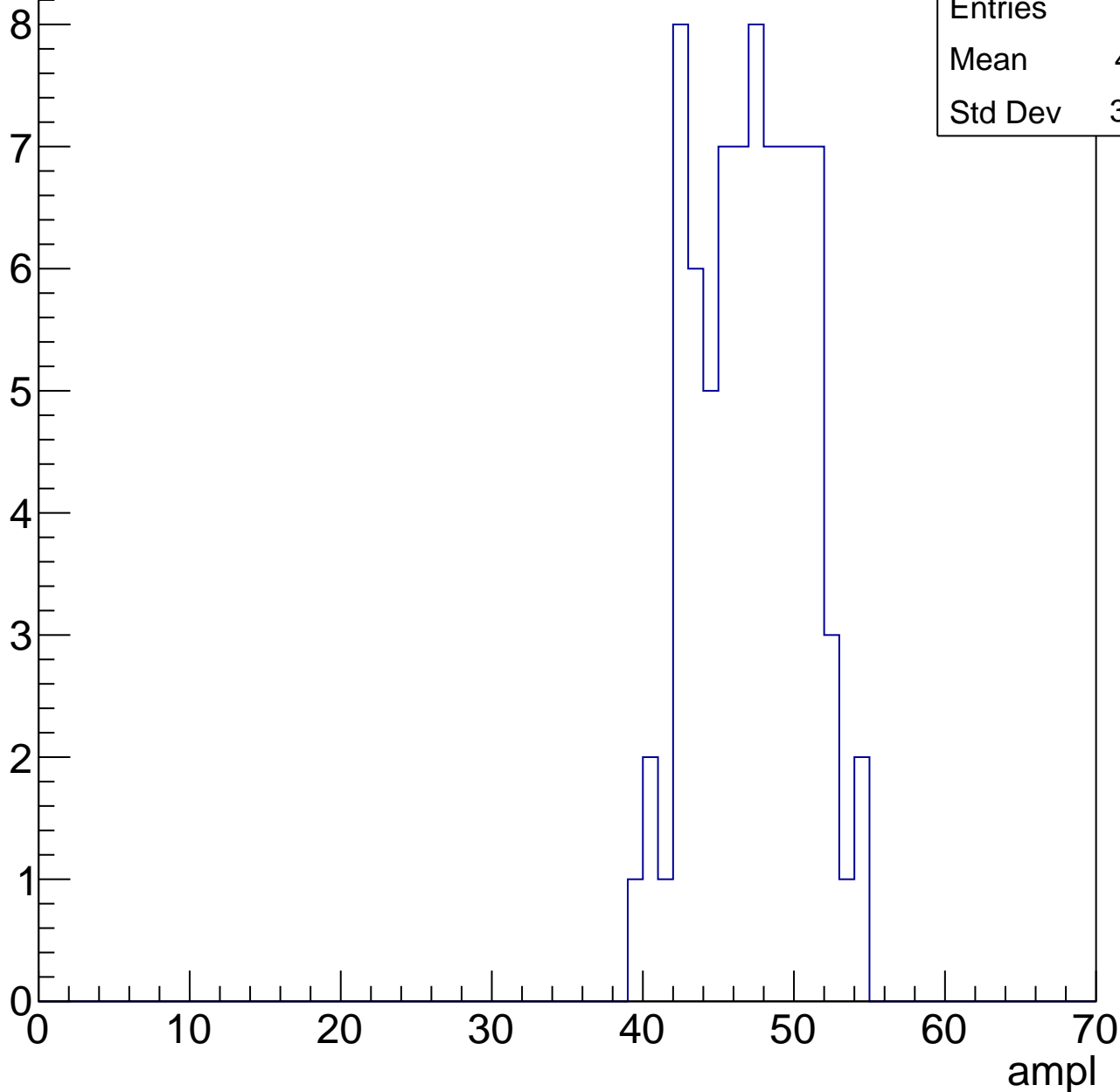
Gaus Width: 4.3508



B1L100S, U3-ch71, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry



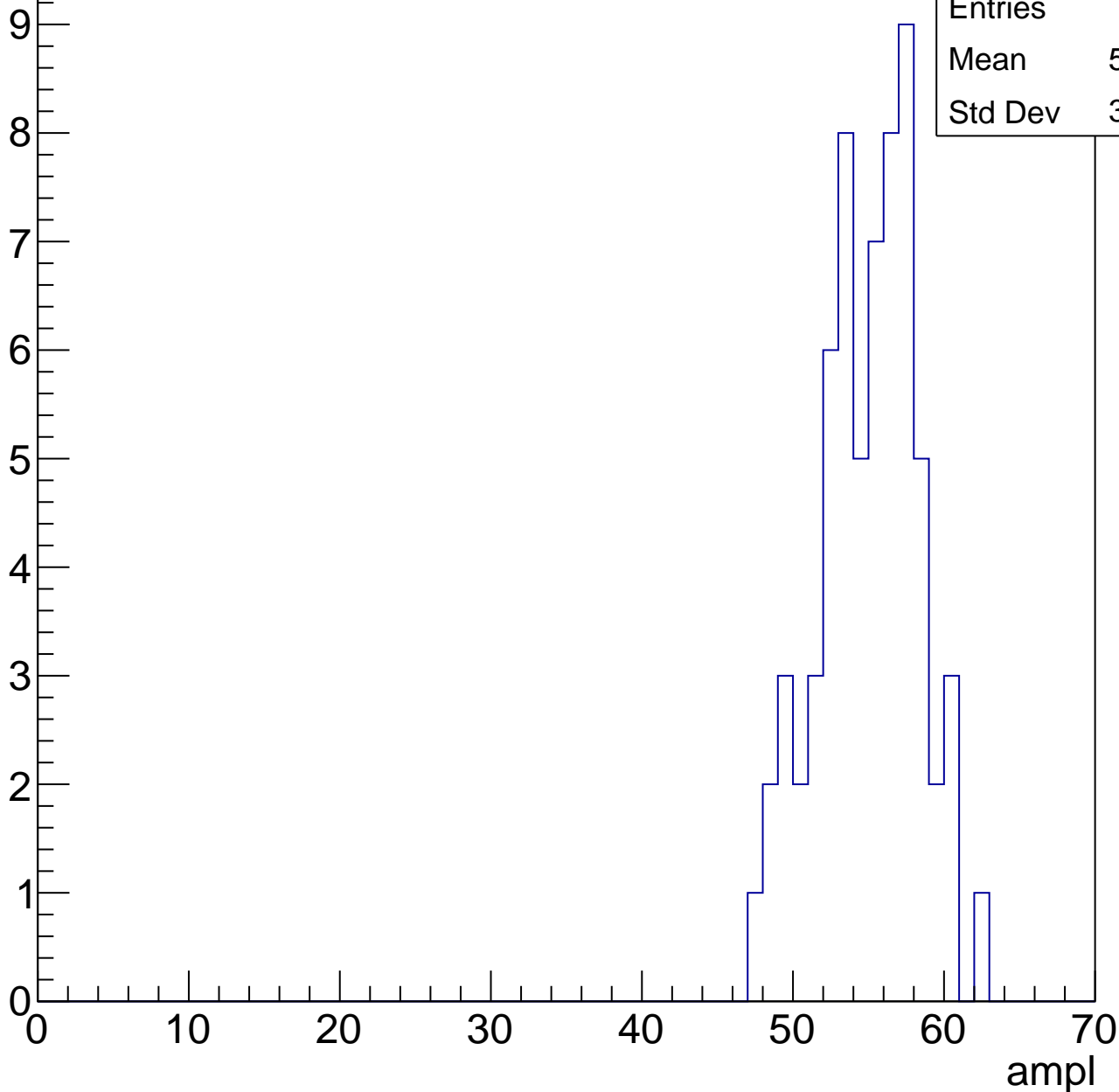
| | |
|---------|-------|
| Entries | 79 |
| Mean | 46.71 |
| Std Dev | 3.533 |

B1L100S, U3-ch71, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 54.54 |
| Std Dev | 3.258 |



B1L100S, U3-ch71, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

7

6

5

4

3

2

1

0

0

10

20

30

40

50

60

70

ampl

| | |
|---------|-------|
| Entries | 43 |
| Mean | 57.91 |
| Std Dev | 9.326 |

0

1

2

3

4

5

6

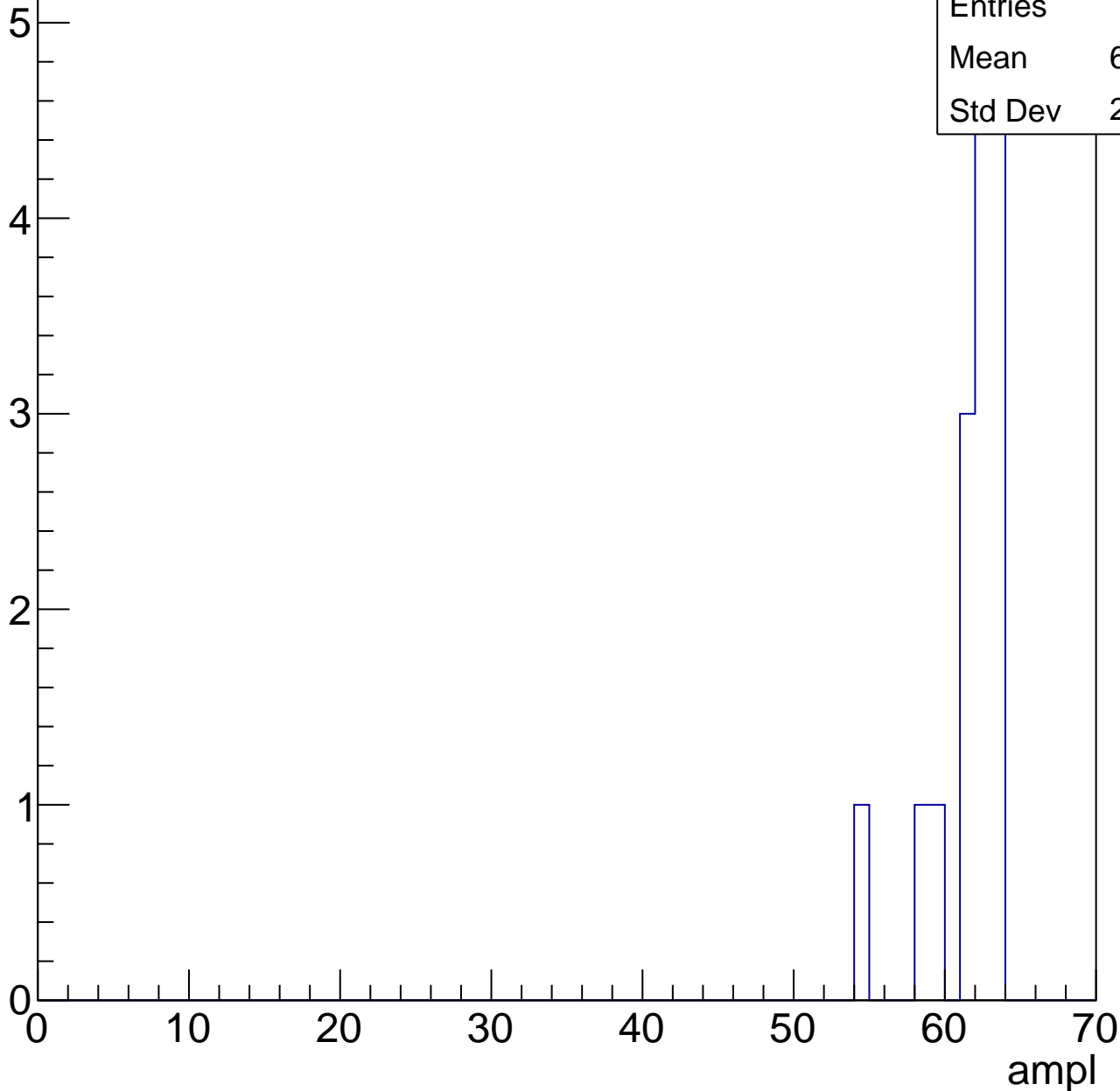
7

B1L100S, U3-ch71, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

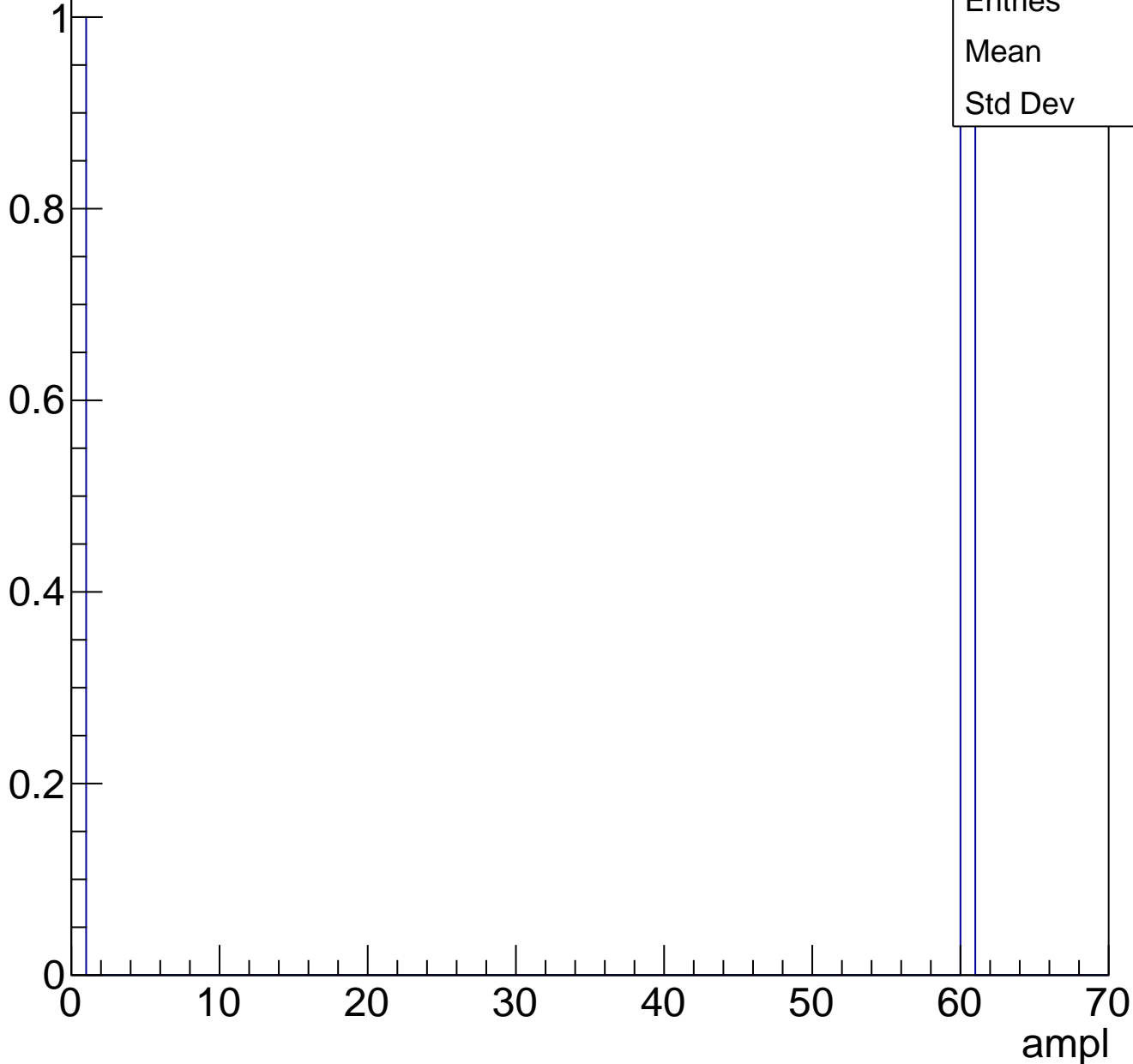
| | |
|---------|-------|
| Entries | 16 |
| Mean | 61.19 |
| Std Dev | 2.324 |



B1L100S, U3-ch71, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch72, adc0

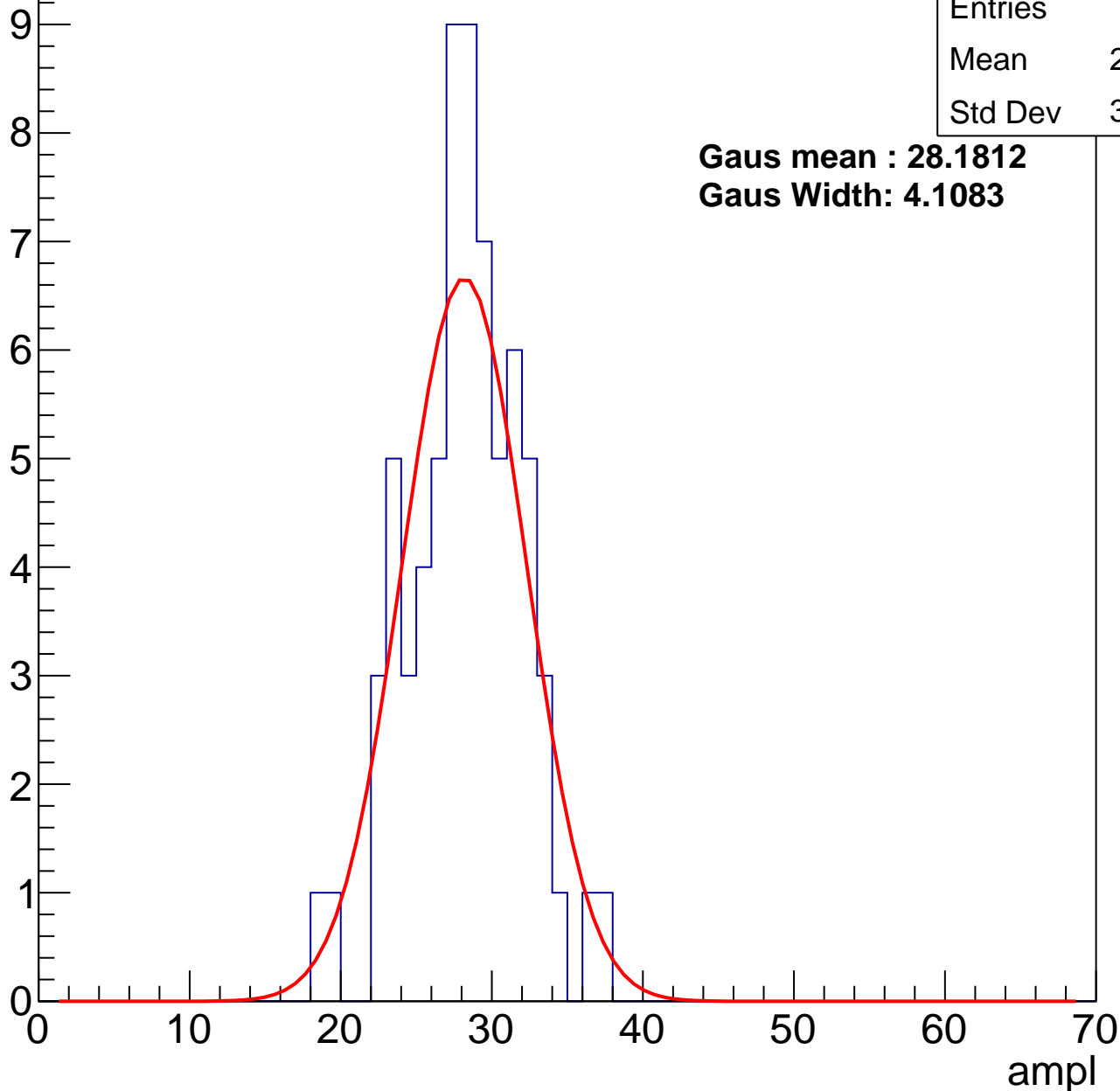
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 27.83 |
| Std Dev | 3.695 |

Gaus mean : 28.1812

Gaus Width: 4.1083



B1L100S, U3-ch72, adc1

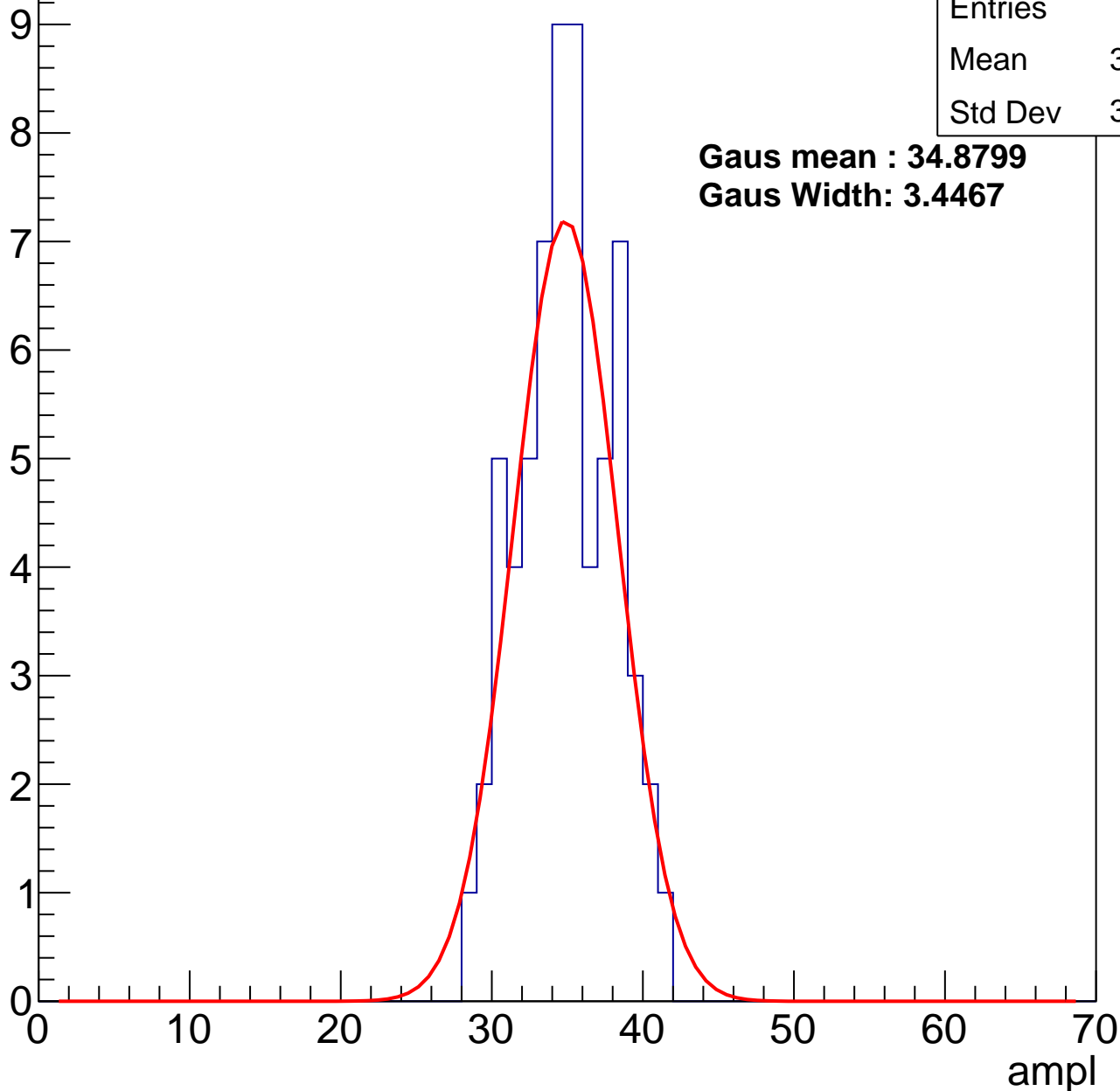
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 34.45 |
| Std Dev | 3.046 |

Gaus mean : 34.8799

Gaus Width: 3.4467



B1L100S, U3-ch72, adc2

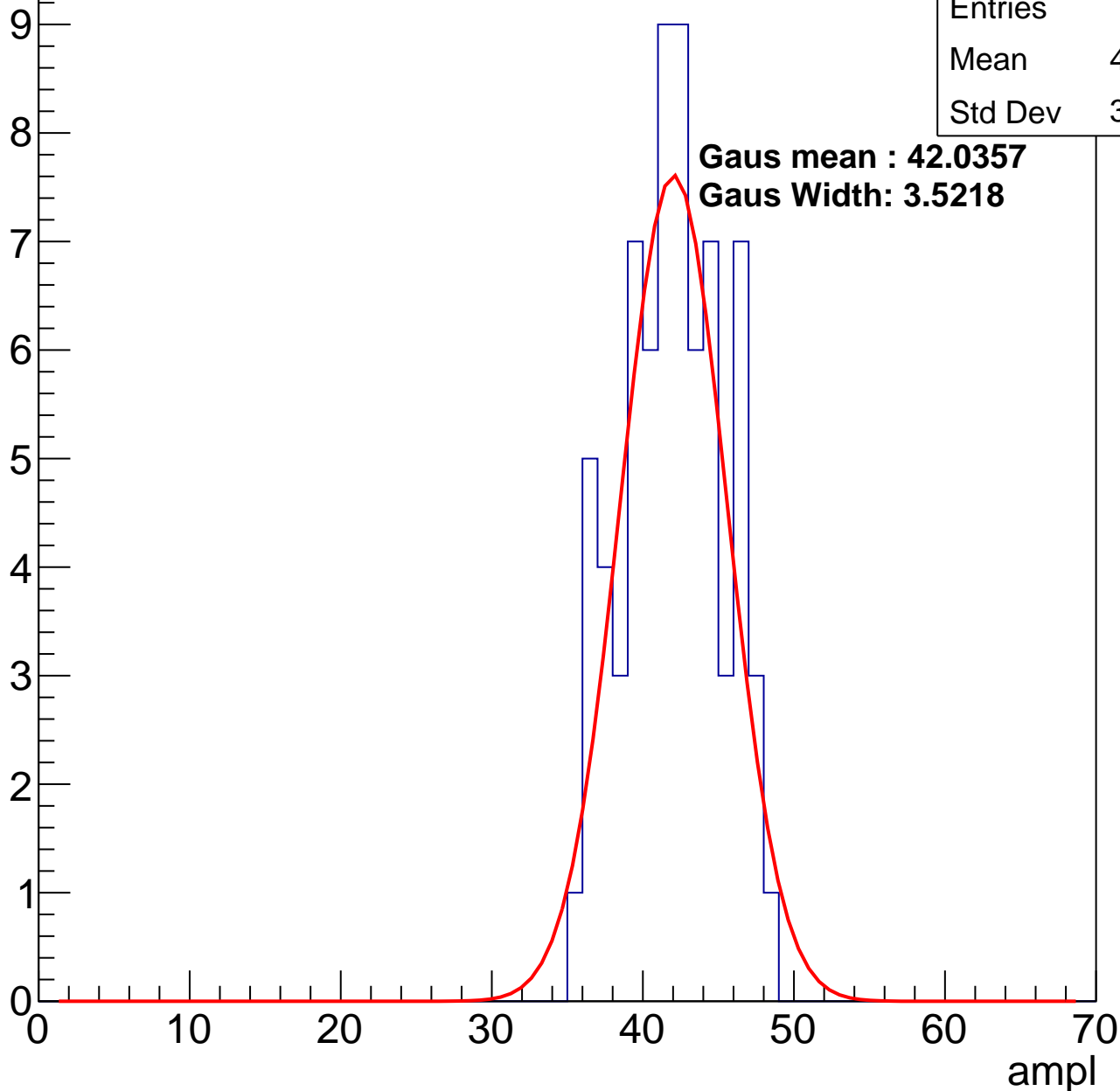
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 41.54 |
| Std Dev | 3.232 |

Gaus mean : 42.0357

Gaus Width: 3.5218

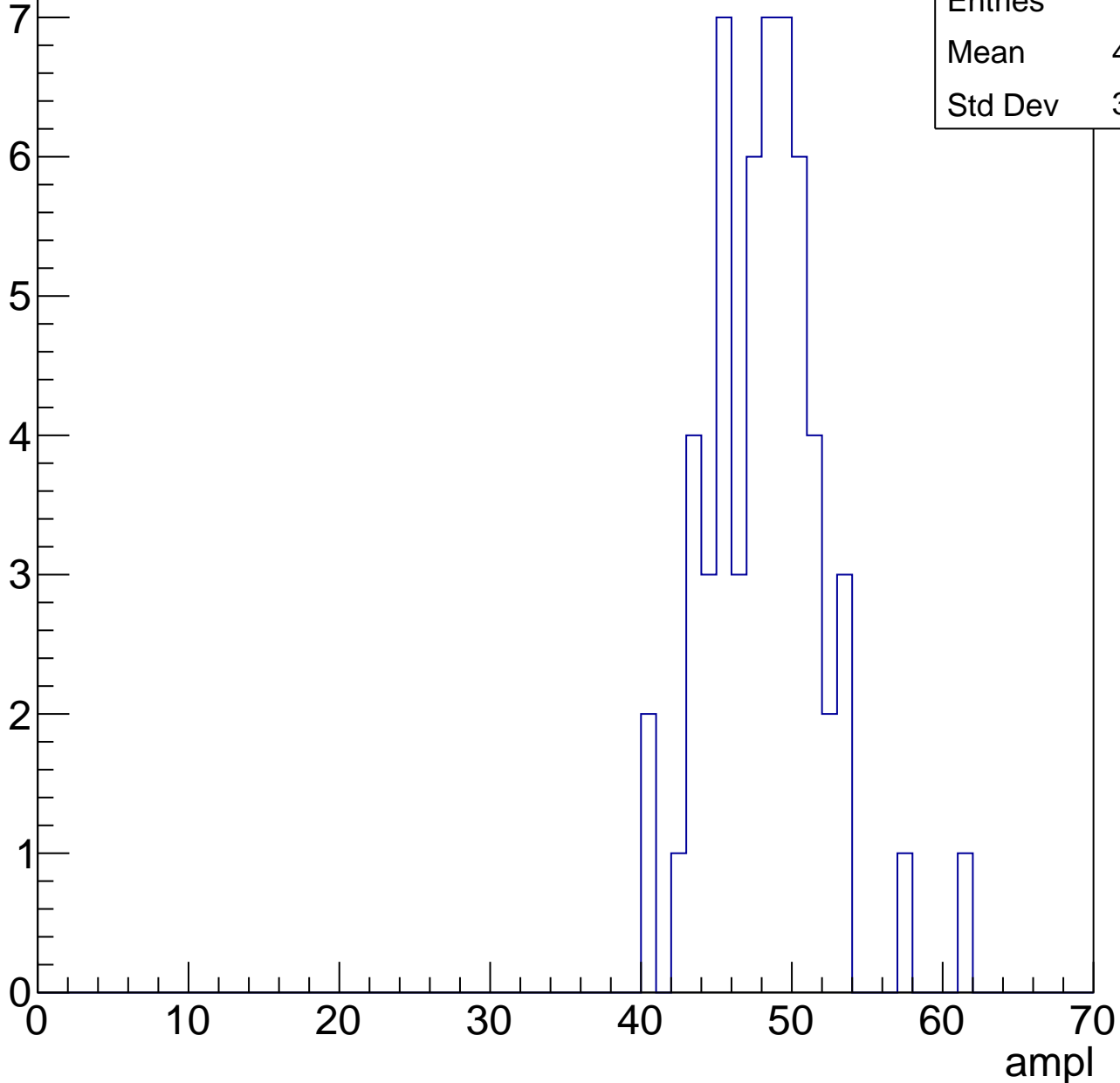


B1L100S, U3-ch72, adc3

calib_packv5_042523_0143.root, FC#4, port A2

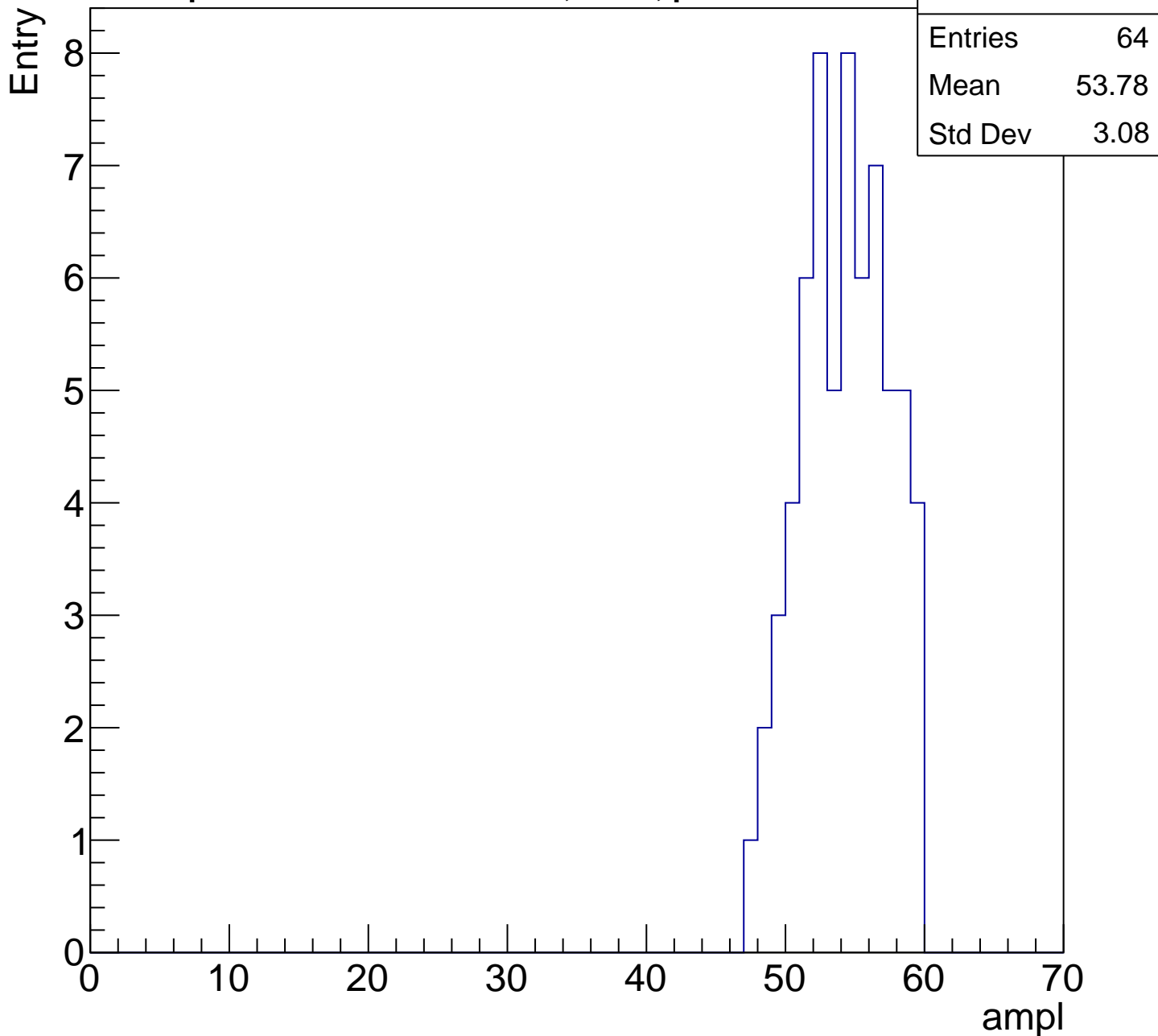
Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 47.81 |
| Std Dev | 3.781 |



B1L100S, U3-ch72, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch72, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

7

6

5

4

3

2

1

0

| | |
|---------|-------|
| Entries | 46 |
| Mean | 58.96 |
| Std Dev | 2.971 |

ampl

0

10

20

30

40

50

60

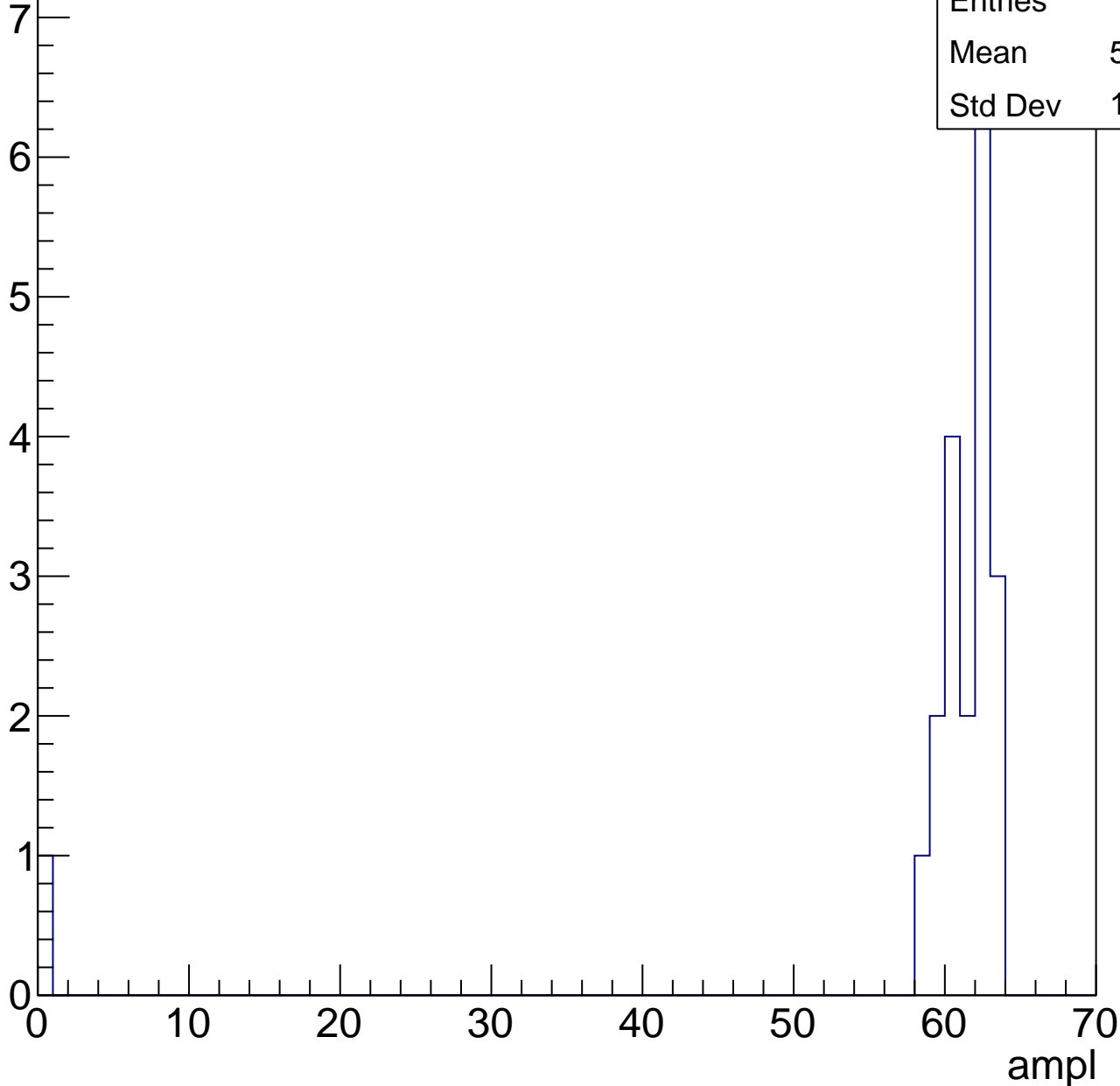
70

B1L100S, U3-ch72, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 20 |
| Mean | 58.05 |
| Std Dev | 13.39 |



B1L100S, U3-ch72, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch73, adc0

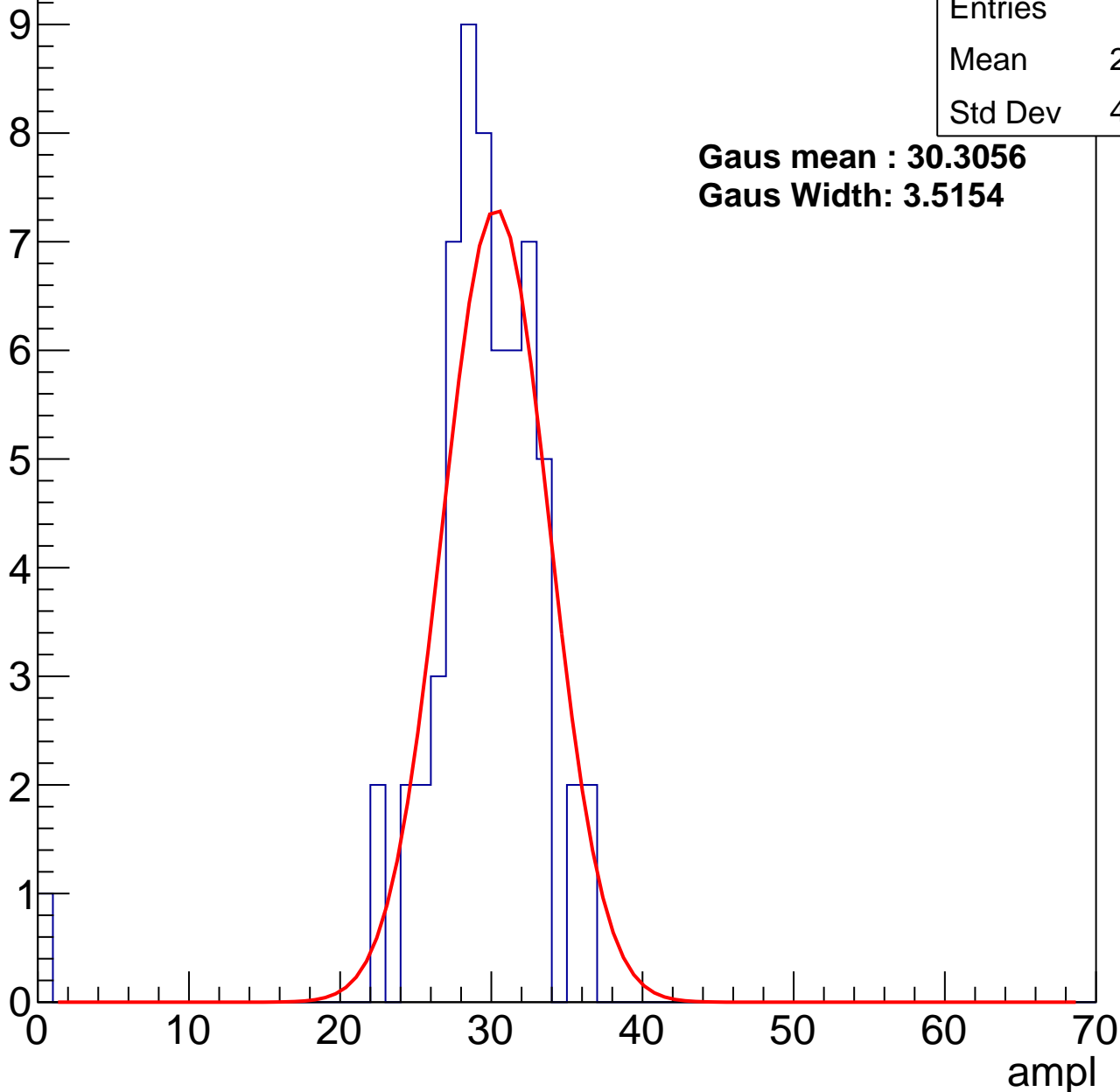
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 28.87 |
| Std Dev | 4.797 |

Gaus mean : 30.3056

Gaus Width: 3.5154



B1L100S, U3-ch73, adc1

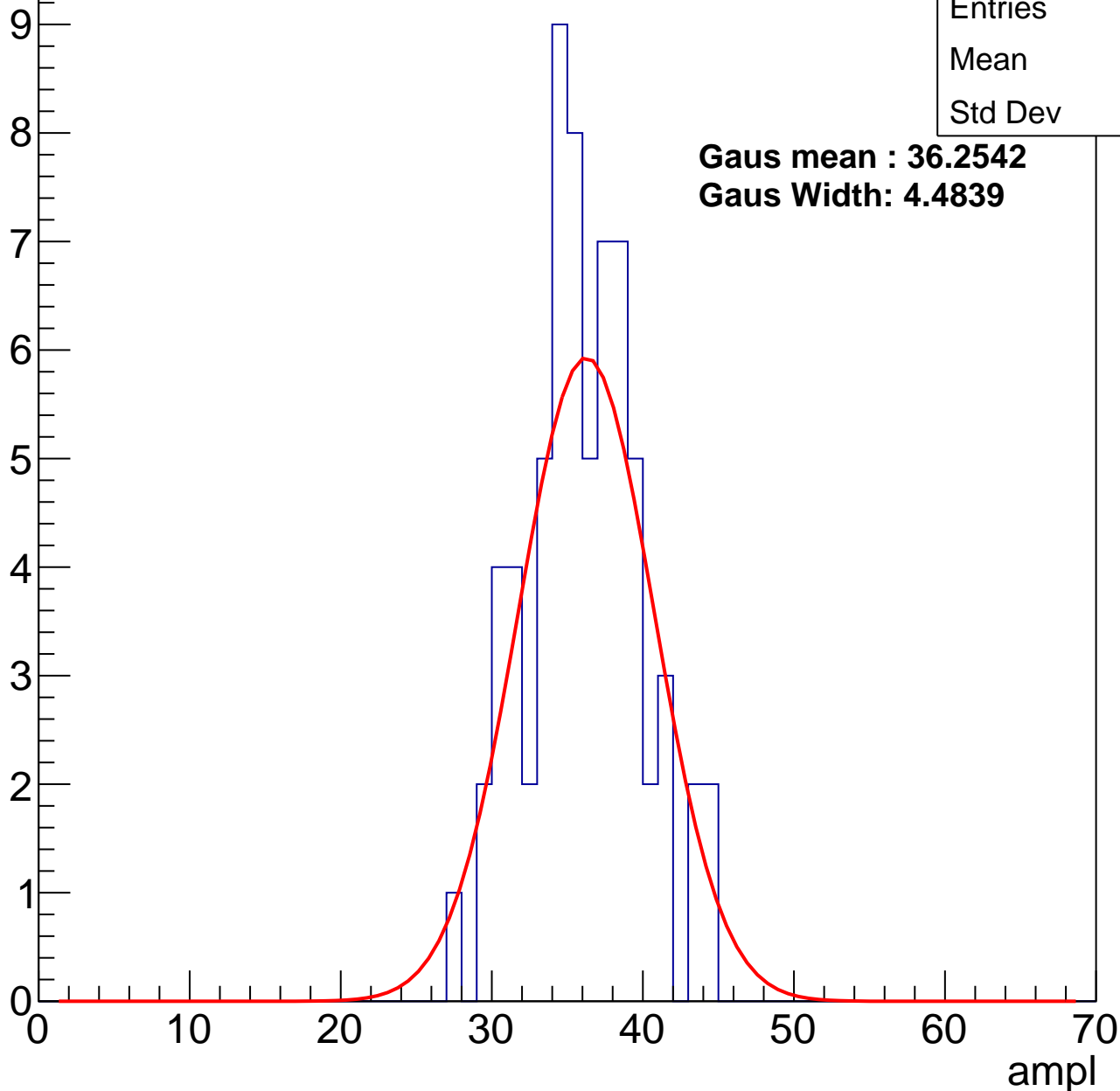
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|------|
| Entries | 68 |
| Mean | 35.6 |
| Std Dev | 3.73 |

Gaus mean : 36.2542

Gaus Width: 4.4839



B1L100S, U3-ch73, adc2

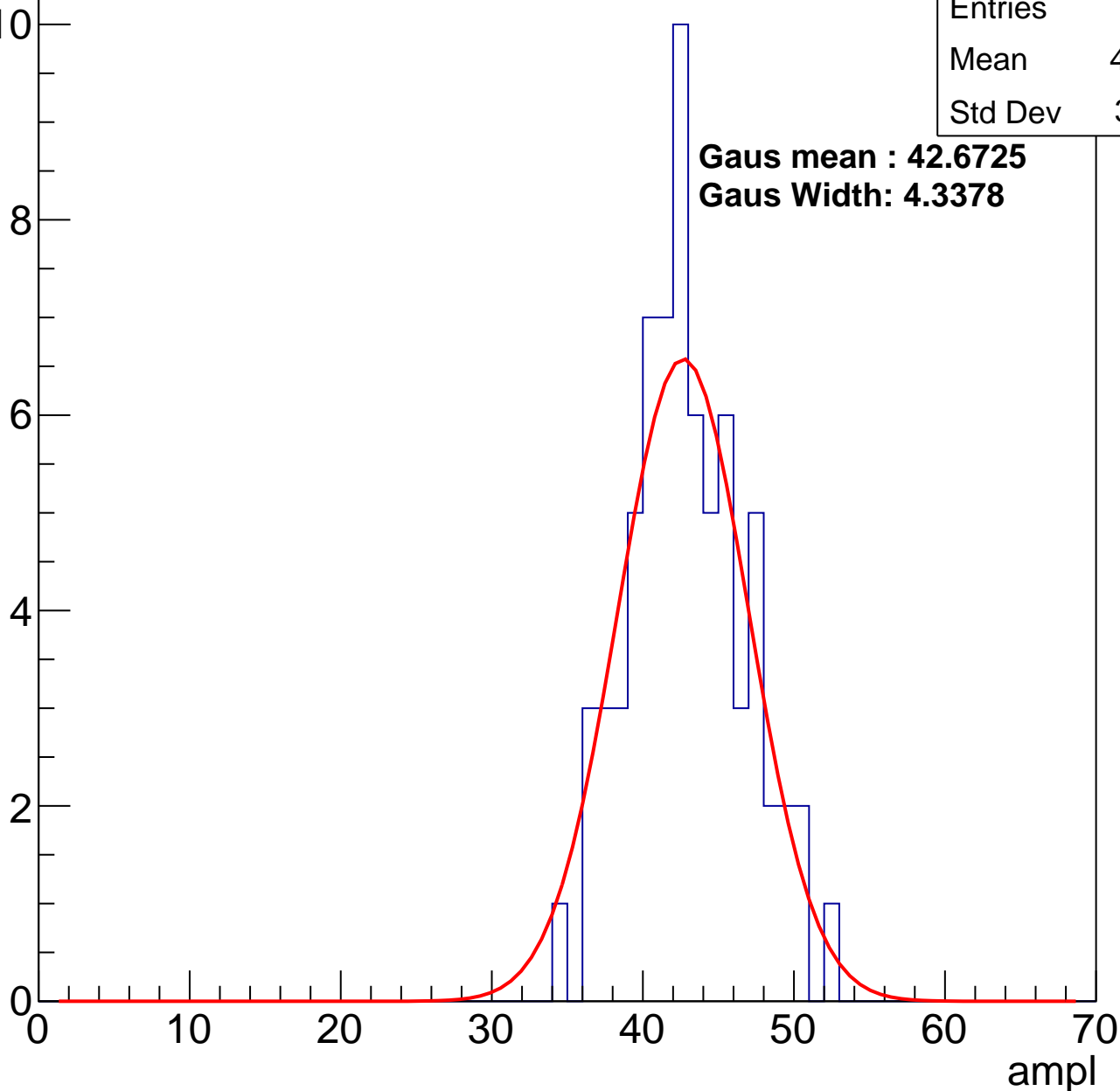
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 42.48 |
| Std Dev | 3.771 |

Gaus mean : 42.6725

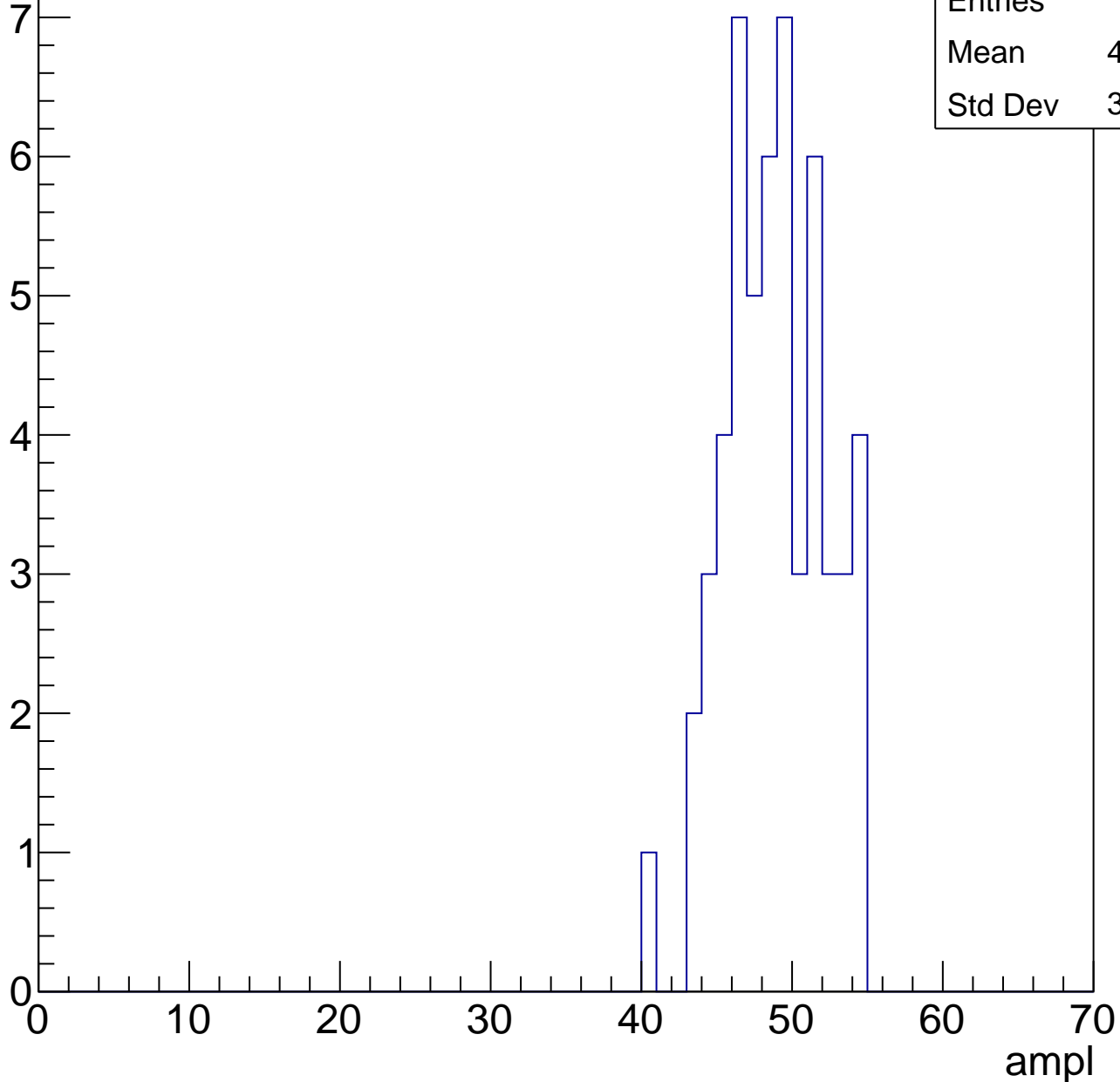
Gaus Width: 4.3378



B1L100S, U3-ch73, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

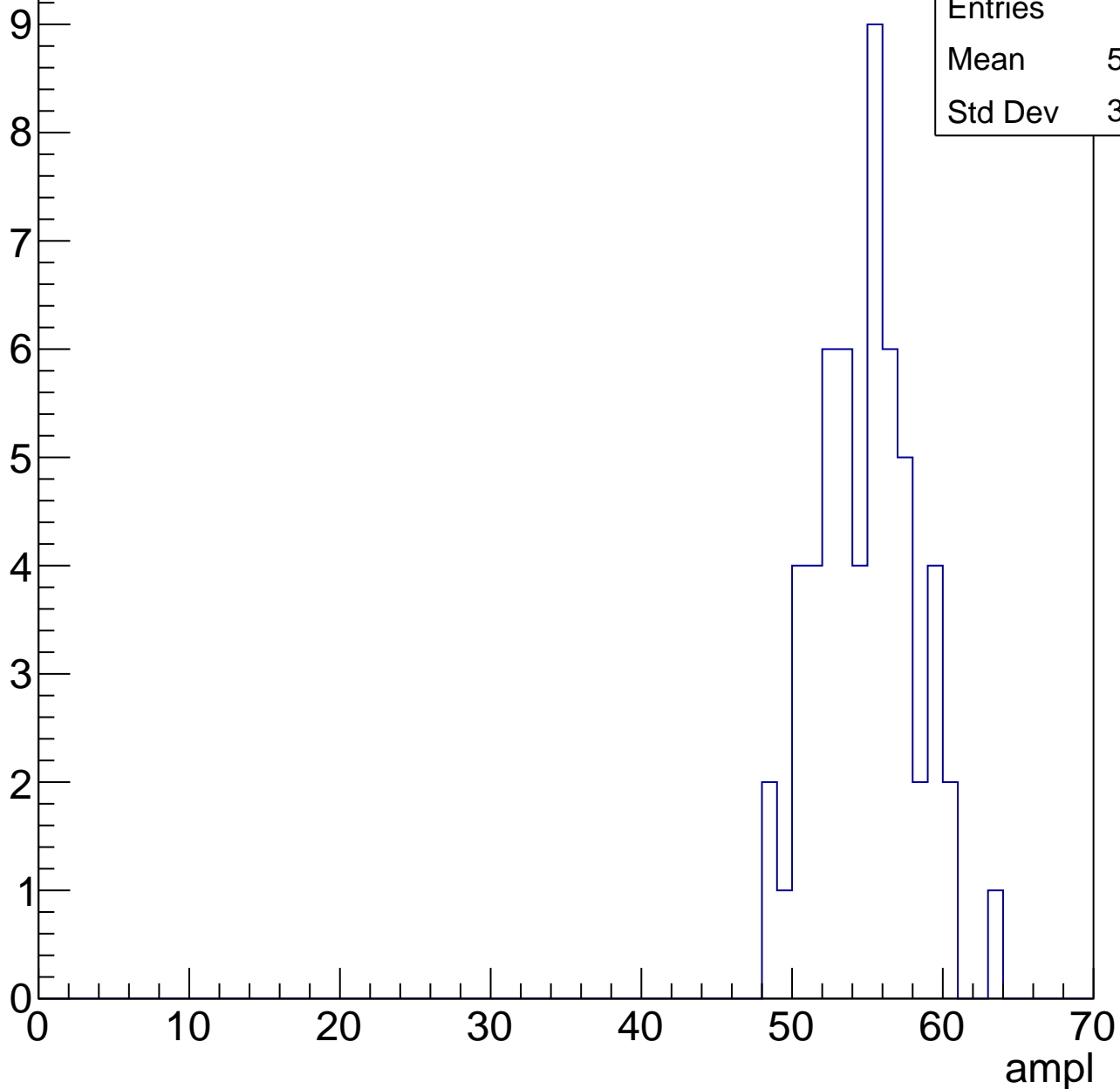


| | |
|---------|-------|
| Entries | 54 |
| Mean | 48.39 |
| Std Dev | 3.228 |

B1L100S, U3-ch73, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

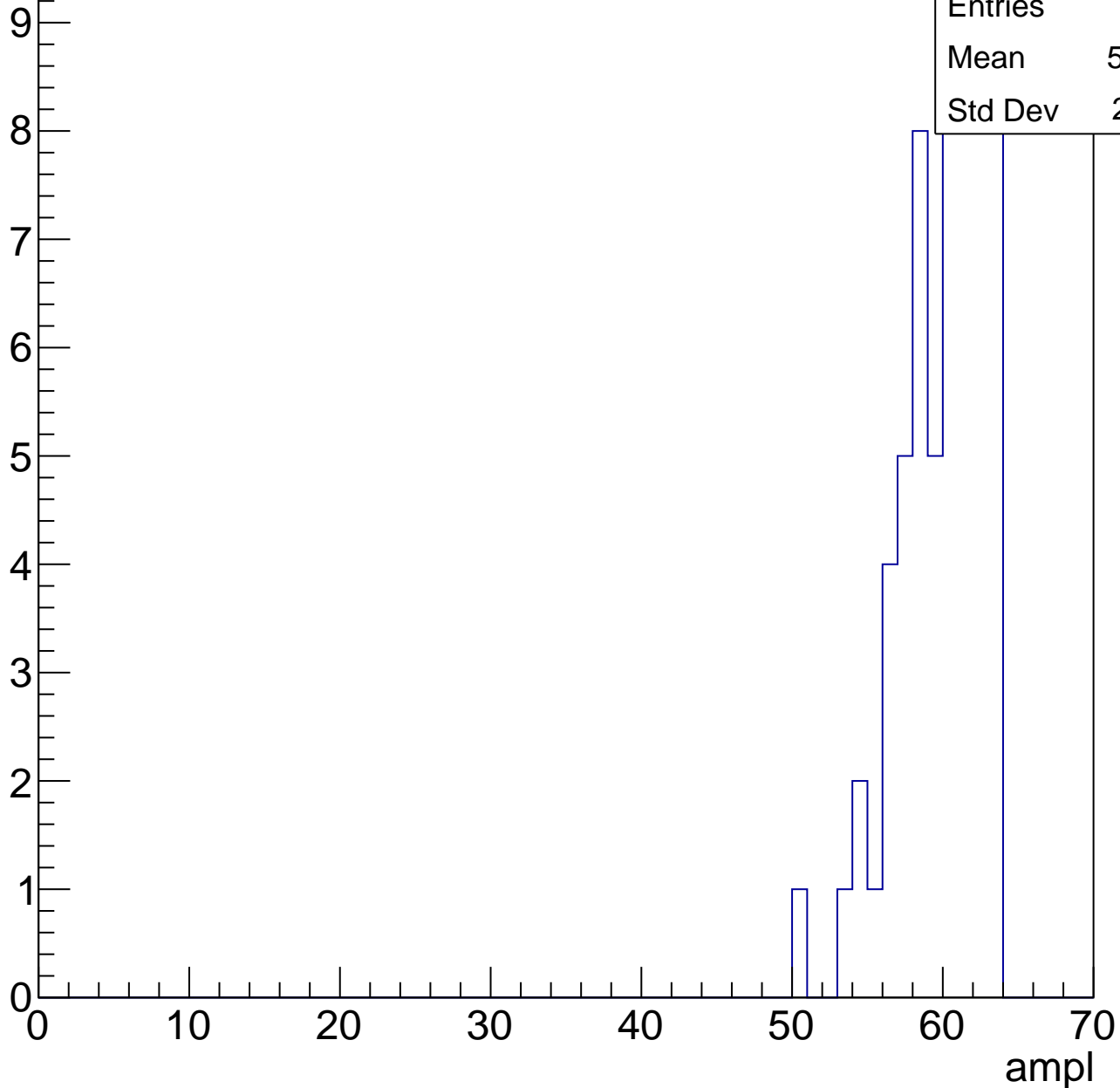


| | |
|---------|-------|
| Entries | 56 |
| Mean | 54.39 |
| Std Dev | 3.222 |

B1L100S, U3-ch73, adc5

calib_packv5_042523_0143.root, FC#4, port A2

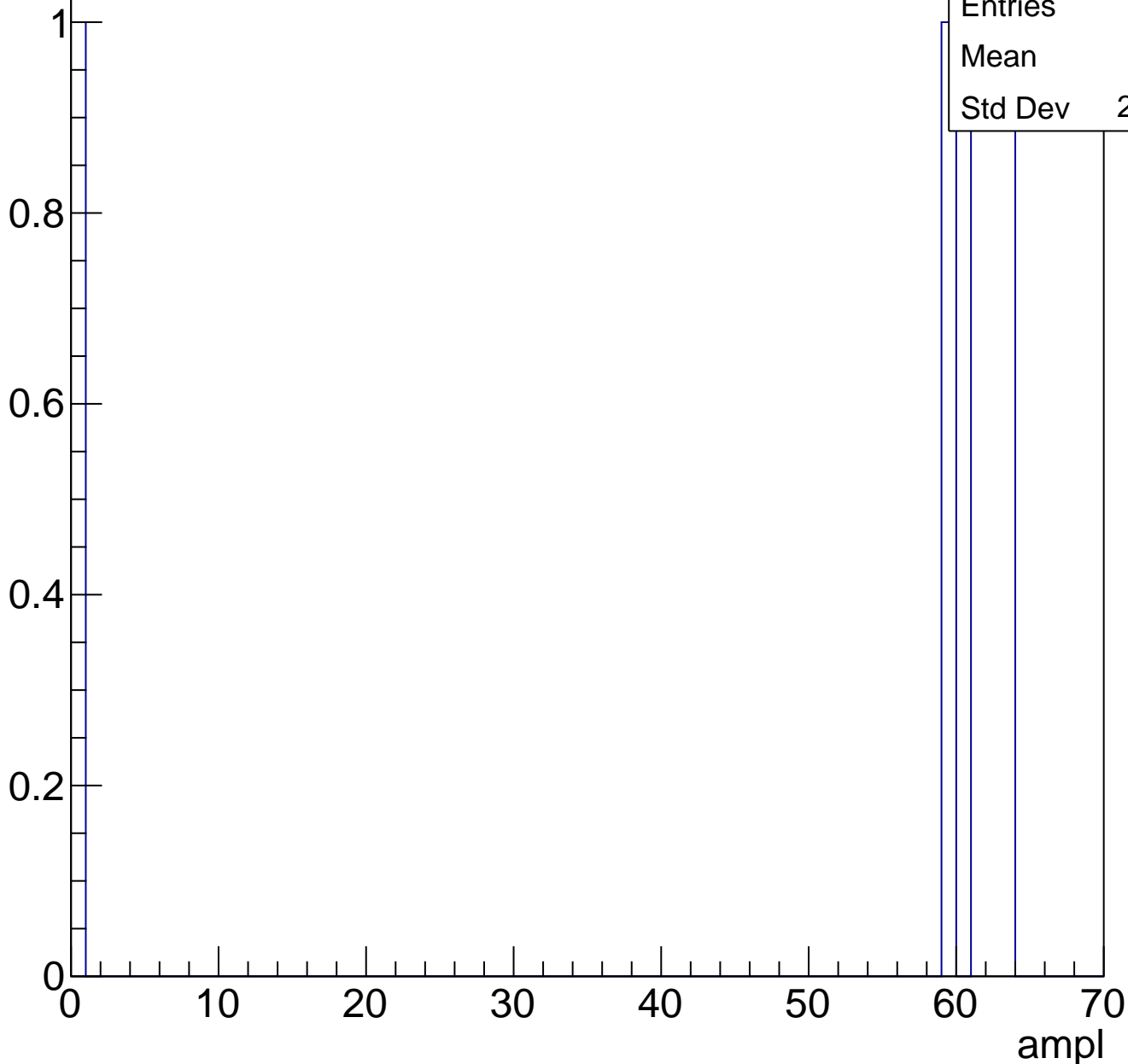
Entry



B1L100S, U3-ch73, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch73, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch74, adc0

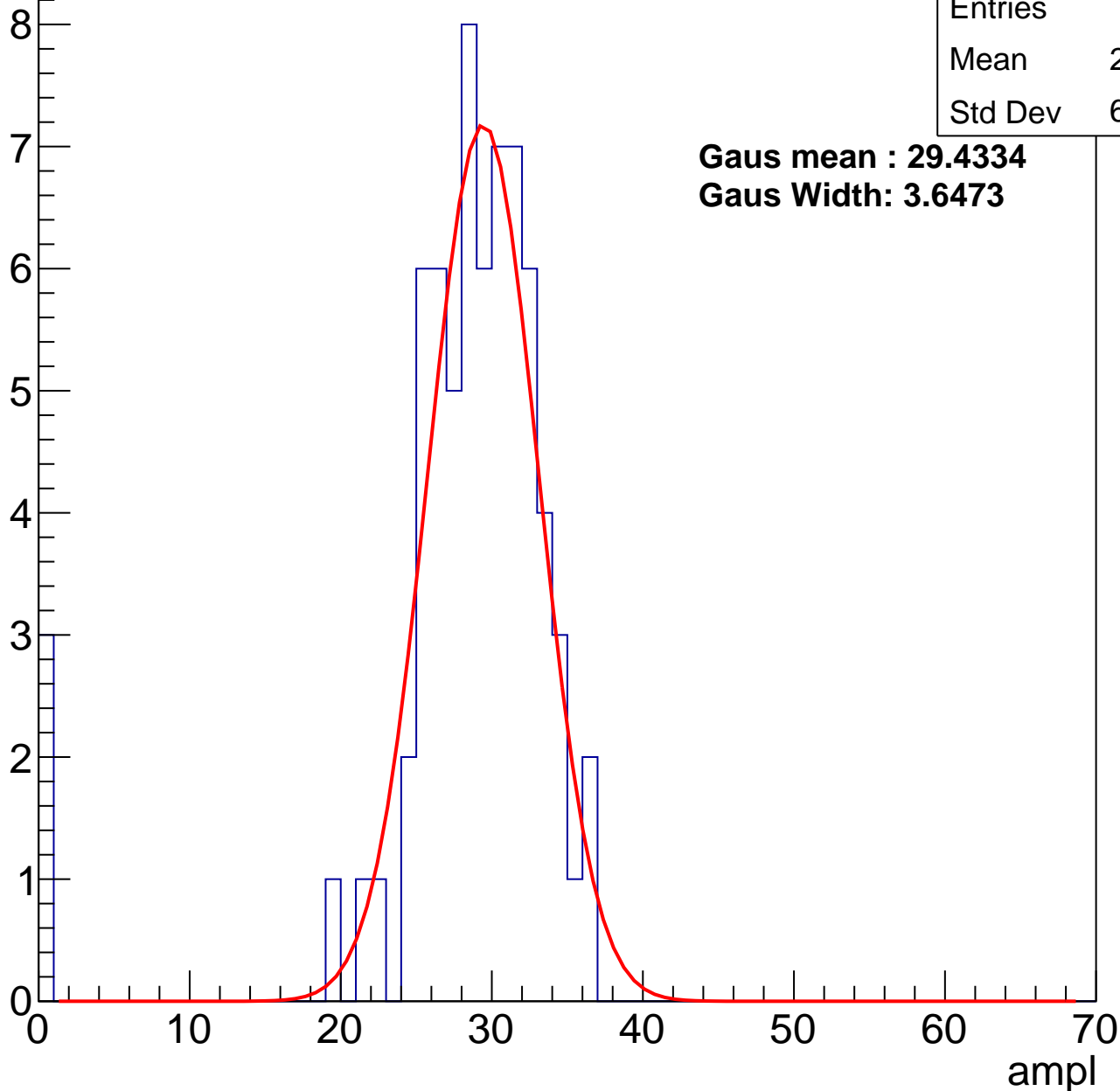
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 27.67 |
| Std Dev | 6.814 |

Gaus mean : 29.4334

Gaus Width: 3.6473



B1L100S, U3-ch74, adc1

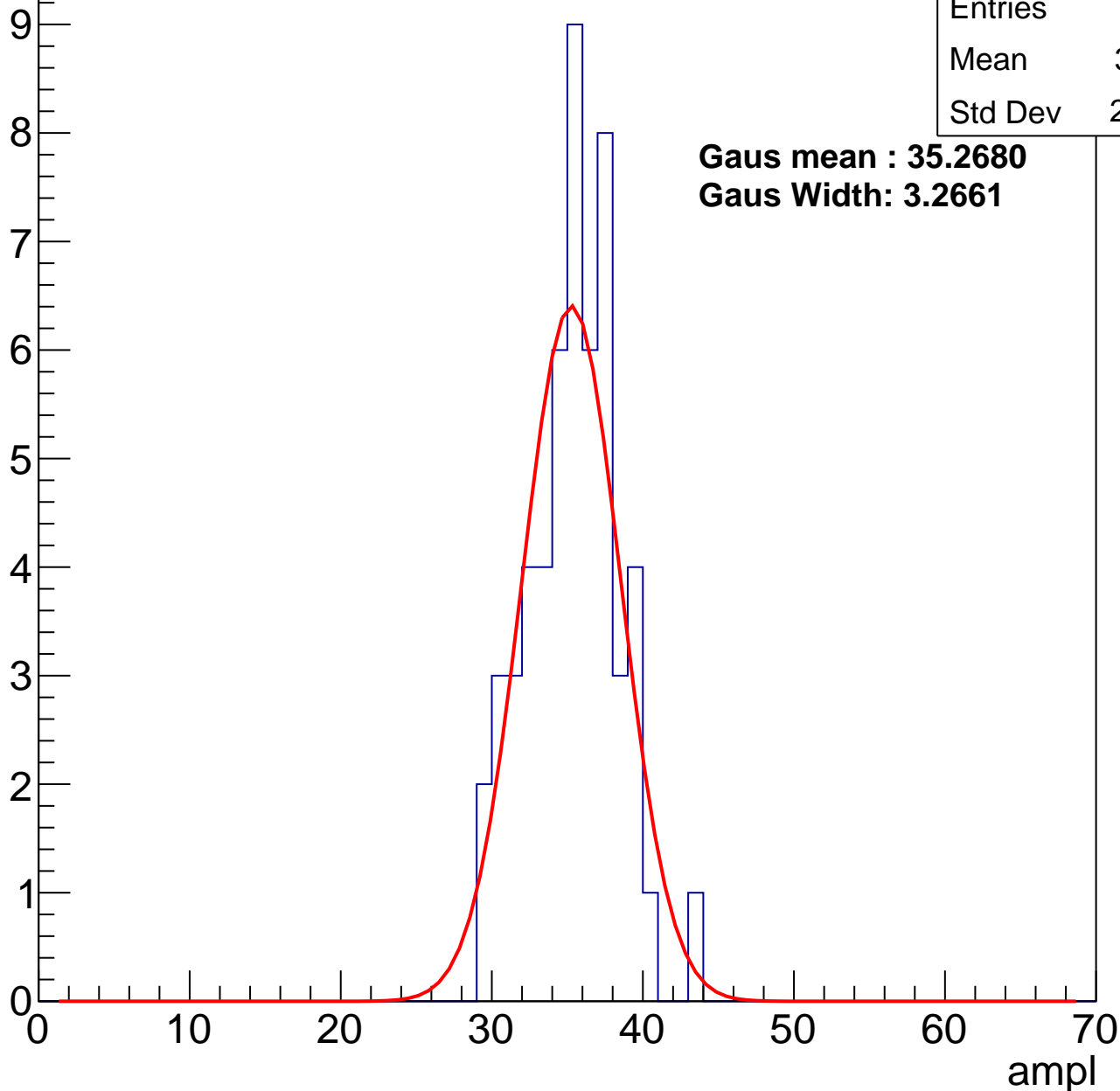
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 34.91 |
| Std Dev | 2.952 |

Gaus mean : 35.2680

Gaus Width: 3.2661



B1L100S, U3-ch74, adc2

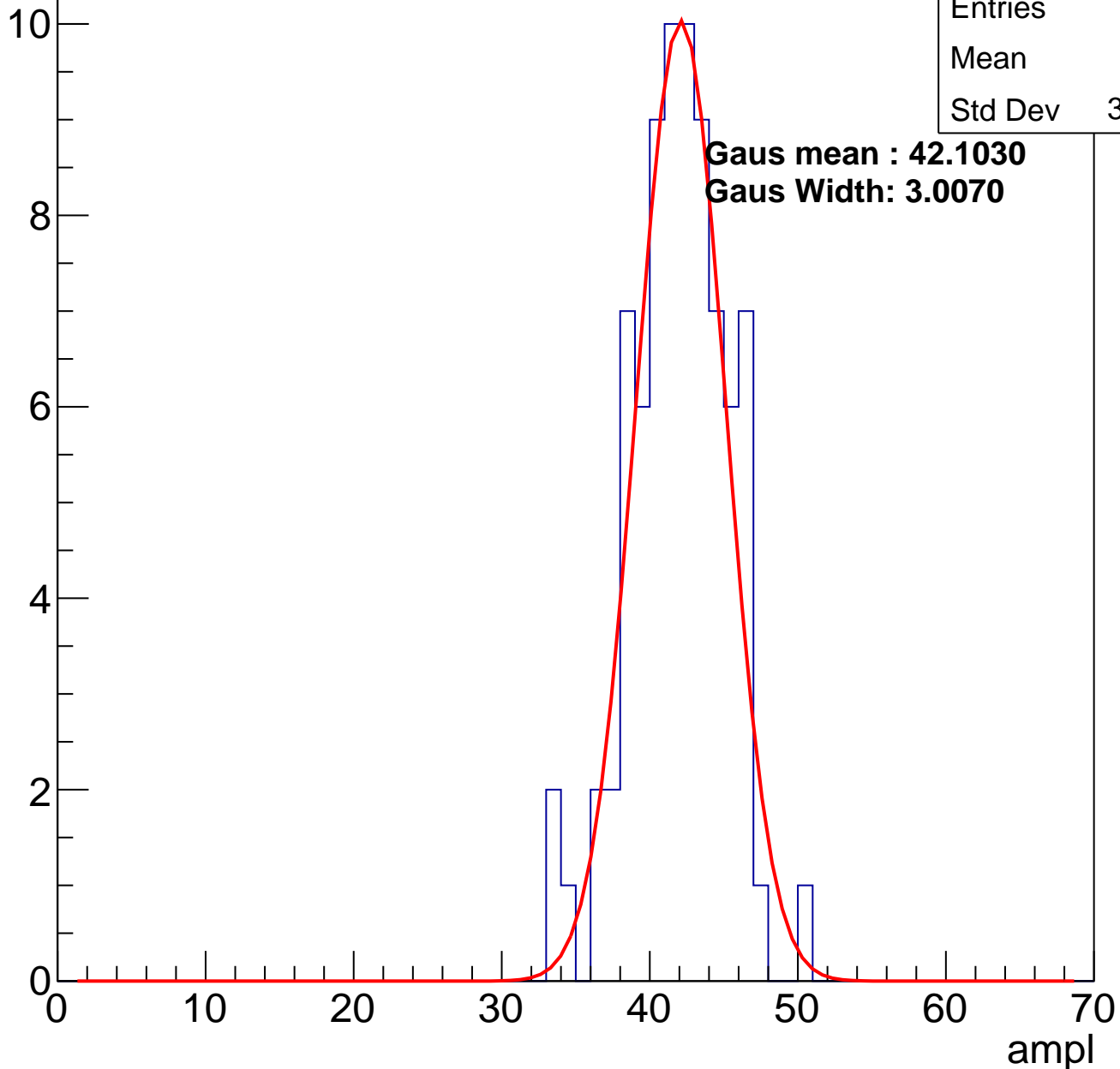
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 80 |
| Mean | 41.5 |
| Std Dev | 3.225 |

Gaus mean : 42.1030

Gaus Width: 3.0070

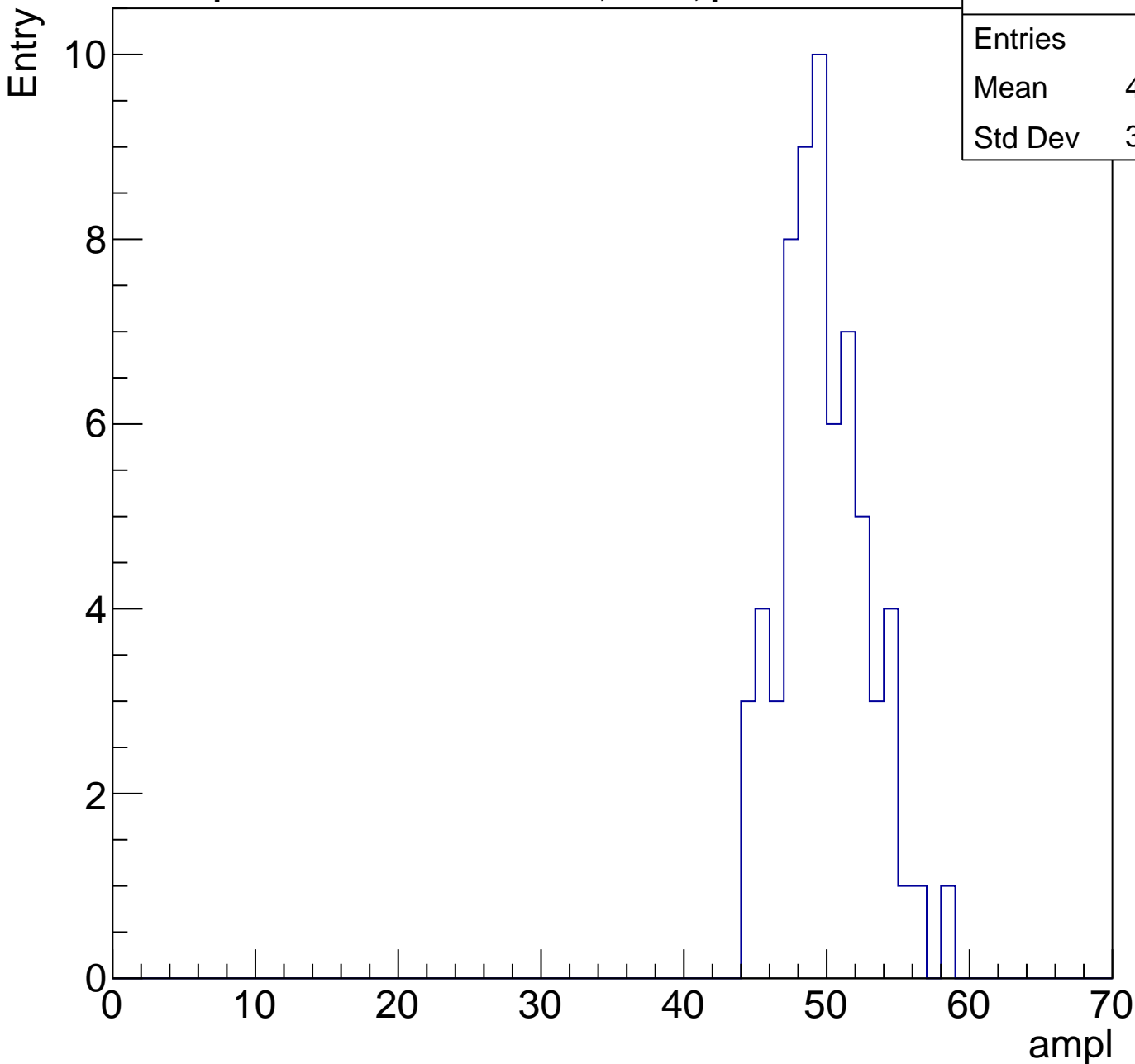
Entry



B1L100S, U3-ch74, adc3

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 65 |
| Mean | 49.37 |
| Std Dev | 3.016 |

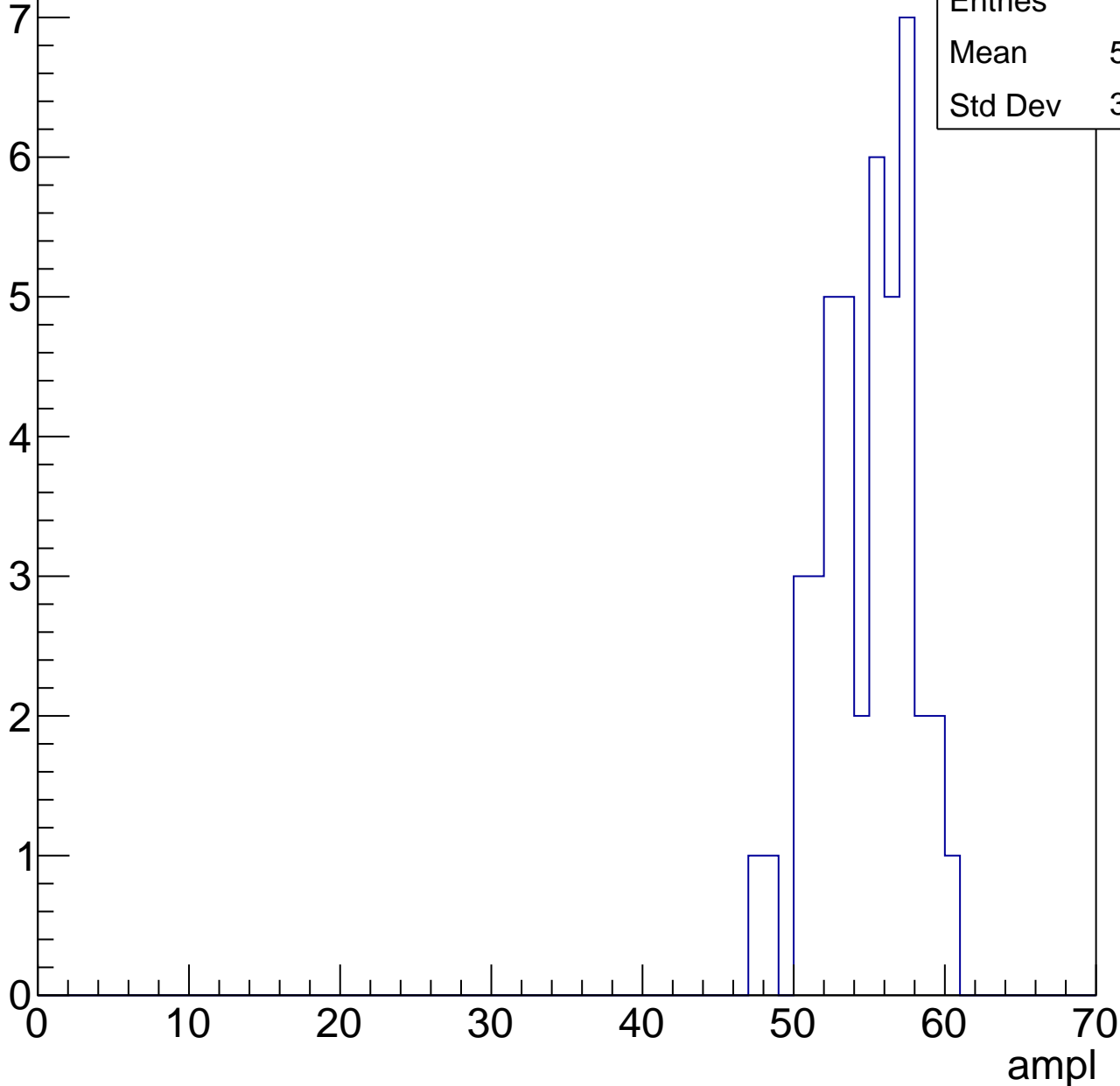


B1L100S, U3-ch74, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

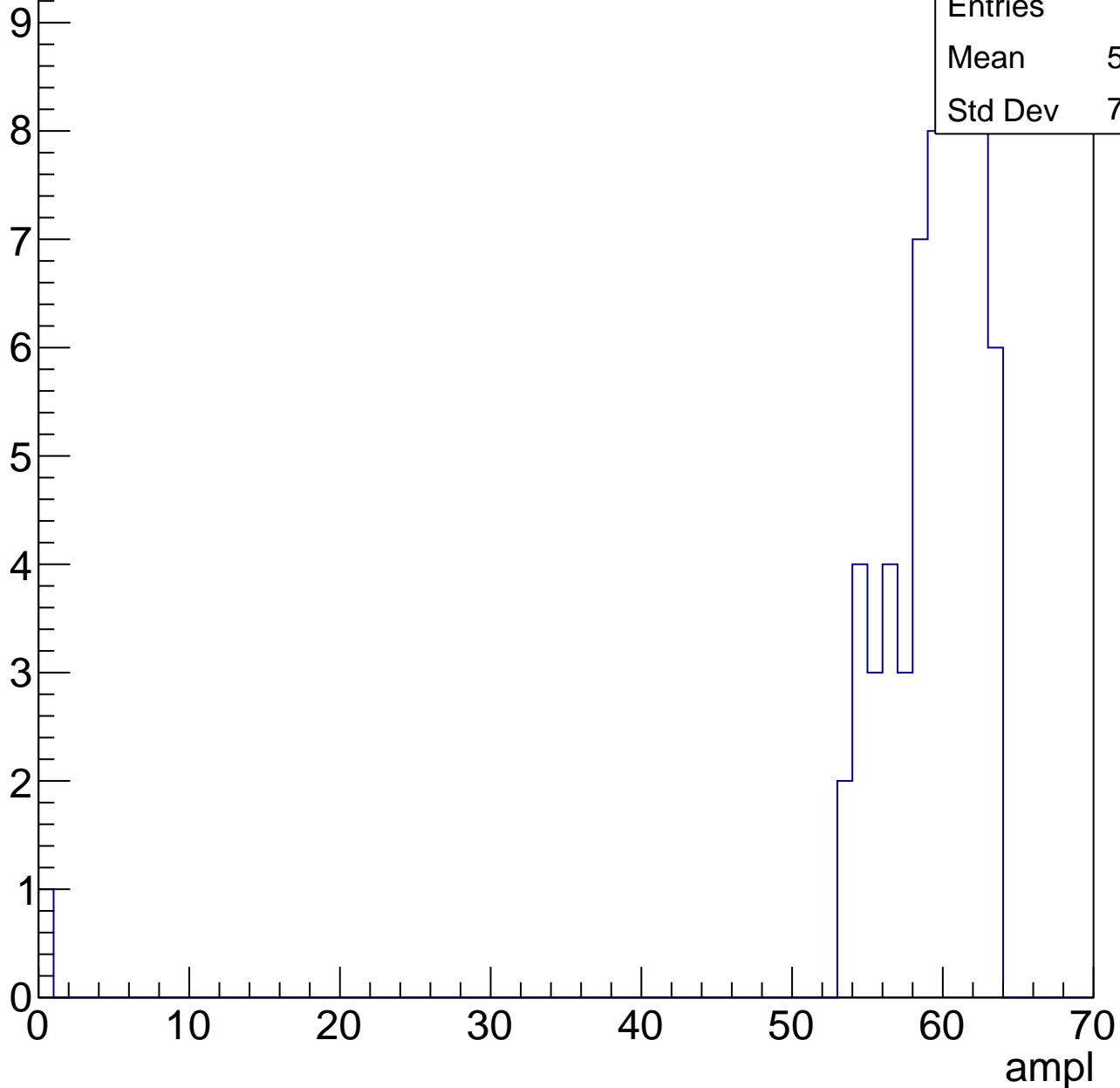
| | |
|---------|-------|
| Entries | 43 |
| Mean | 54.28 |
| Std Dev | 3.006 |



B1L100S, U3-ch74, adc5

calib_packv5_042523_0143.root, FC#4, port A2

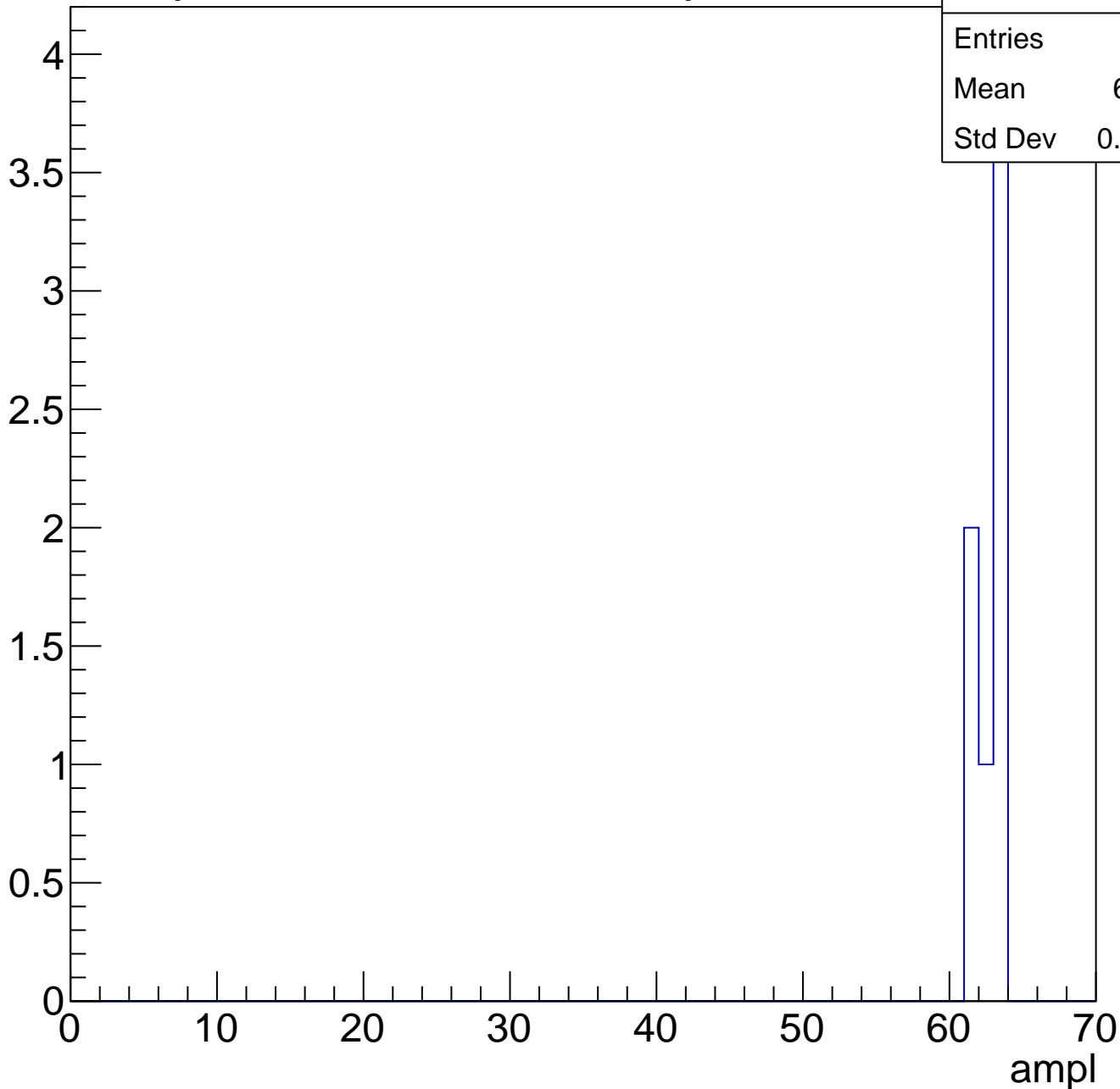
Entry



B1L100S, U3-ch74, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch74, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch75, adc0

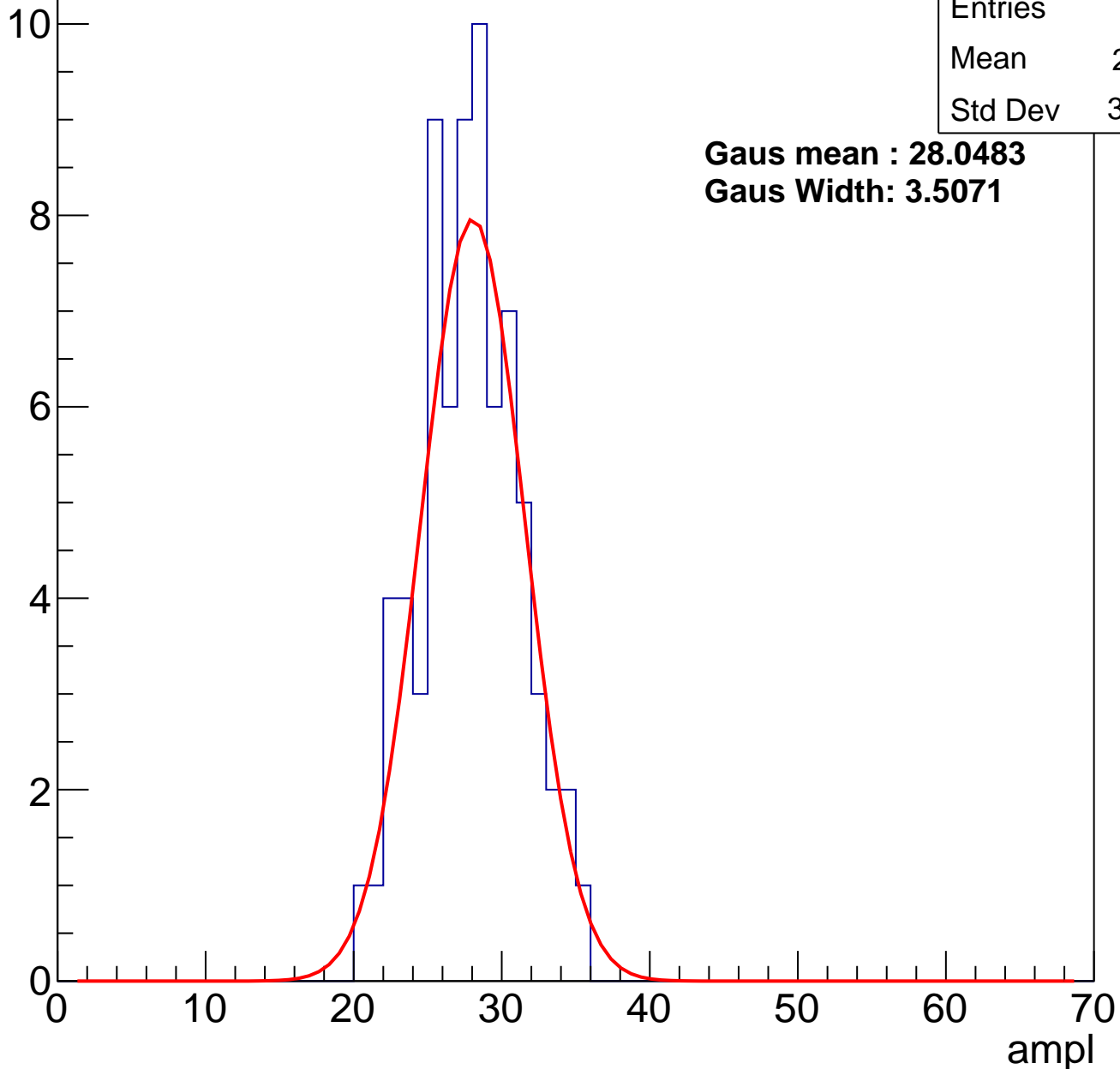
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 73 |
| Mean | 27.41 |
| Std Dev | 3.293 |

Gaus mean : 28.0483

Gaus Width: 3.5071

Entry



B1L100S, U3-ch75, adc1

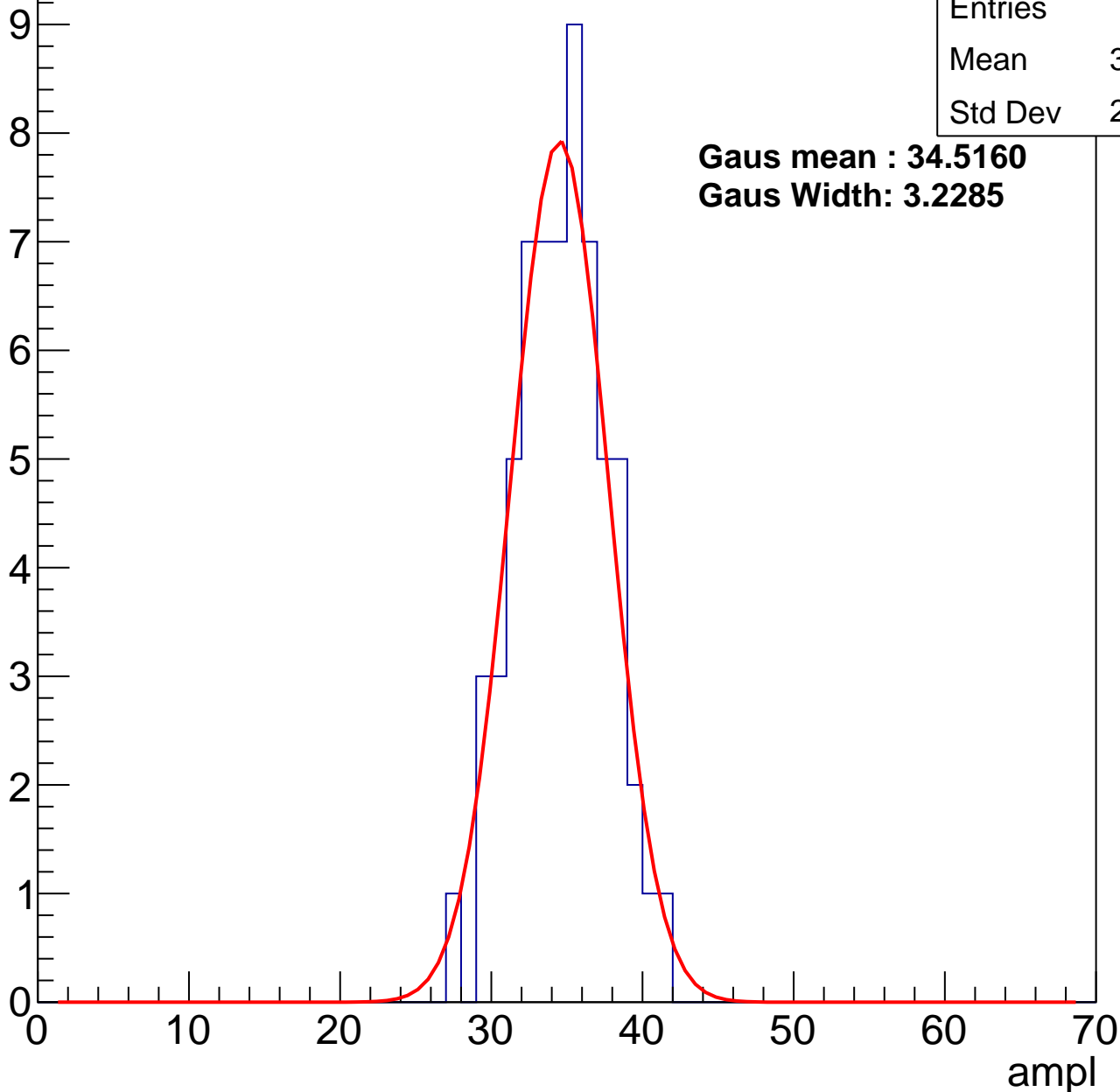
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 34.17 |
| Std Dev | 2.947 |

Gaus mean : 34.5160

Gaus Width: 3.2285



B1L100S, U3-ch75, adc2

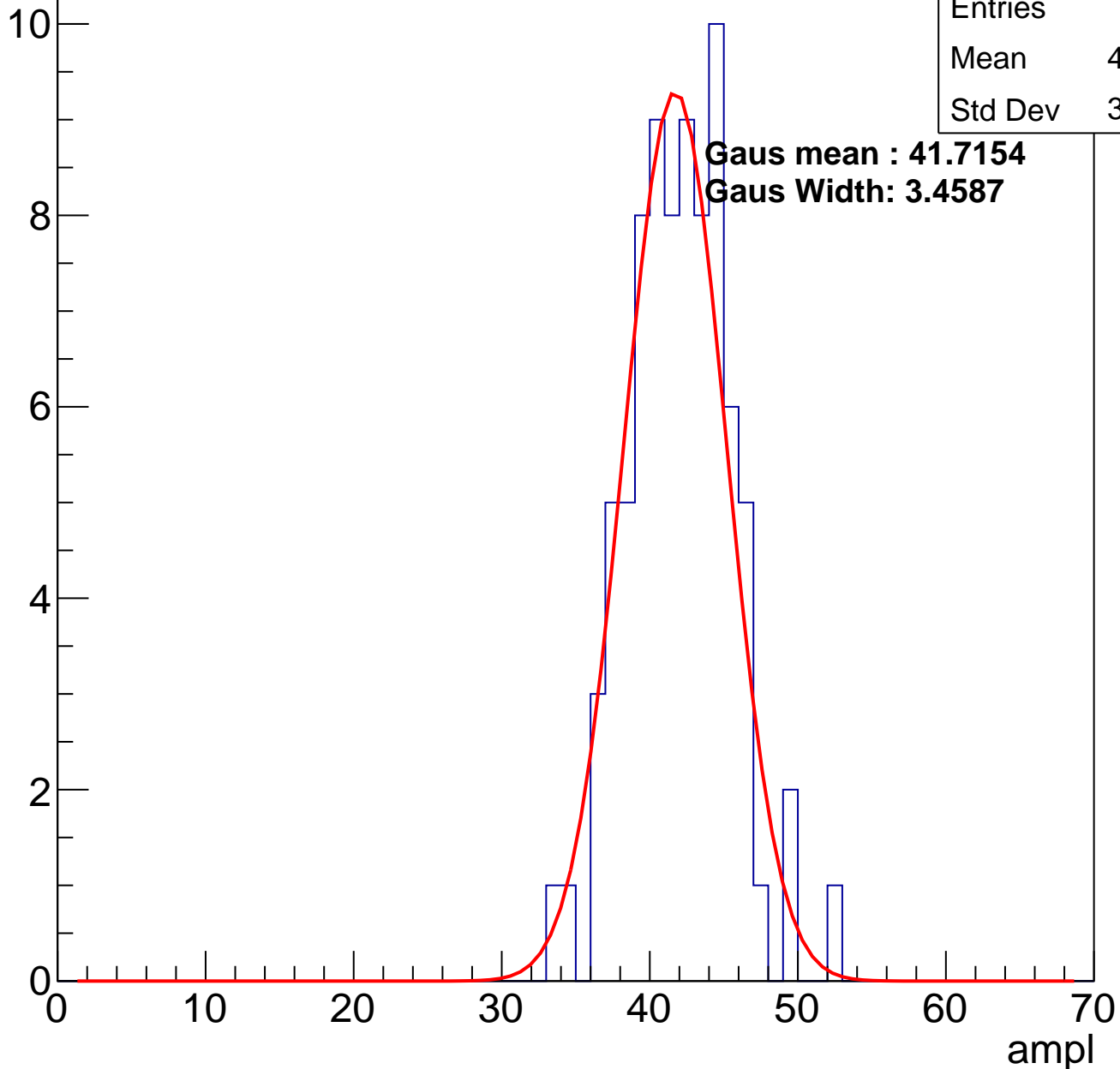
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 82 |
| Mean | 41.57 |
| Std Dev | 3.429 |

Gaus mean : 41.7154

Gaus Width: 3.4587

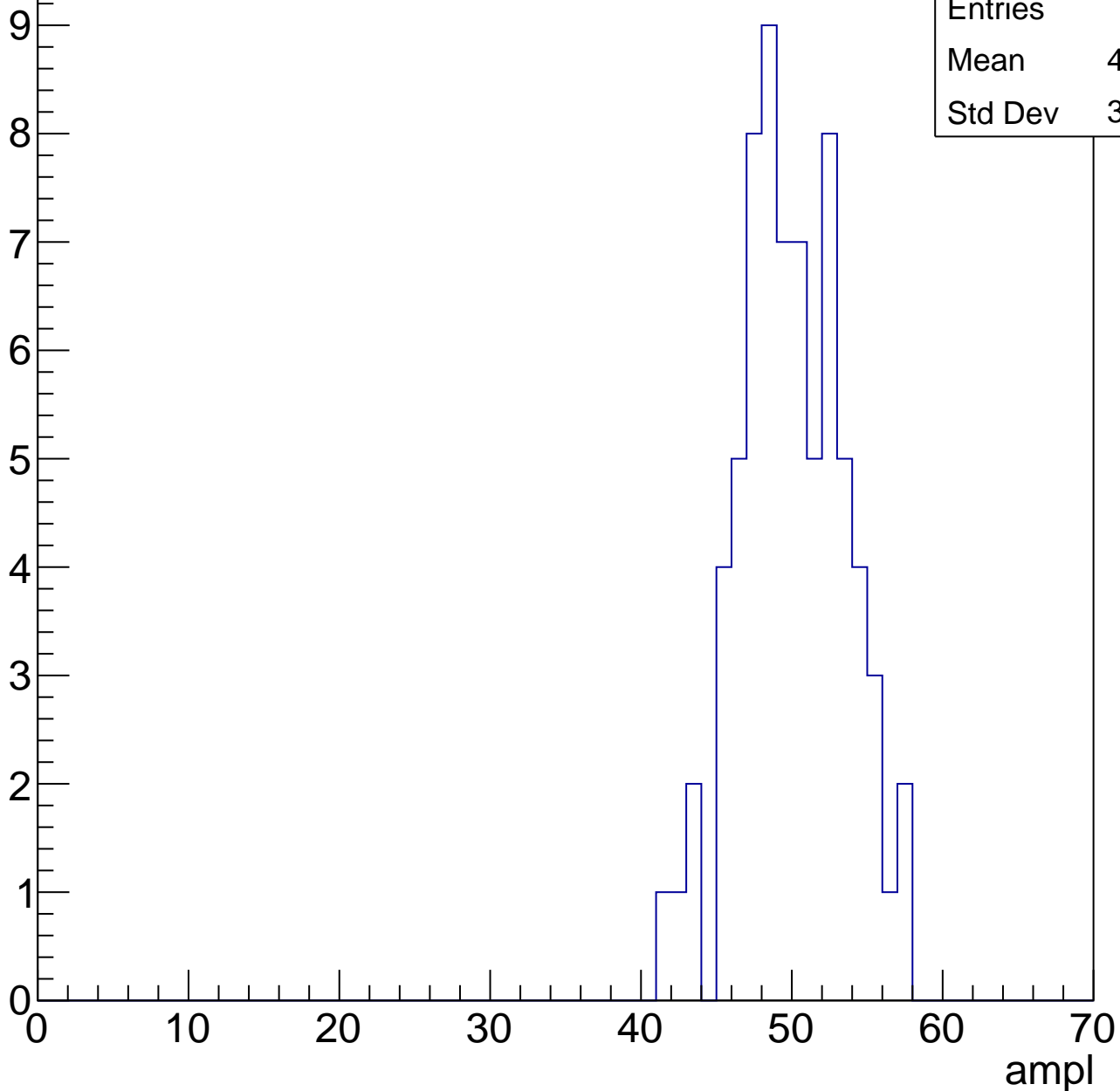
Entry



B1L100S, U3-ch75, adc3

calib_packv5_042523_0143.root, FC#4, port A2

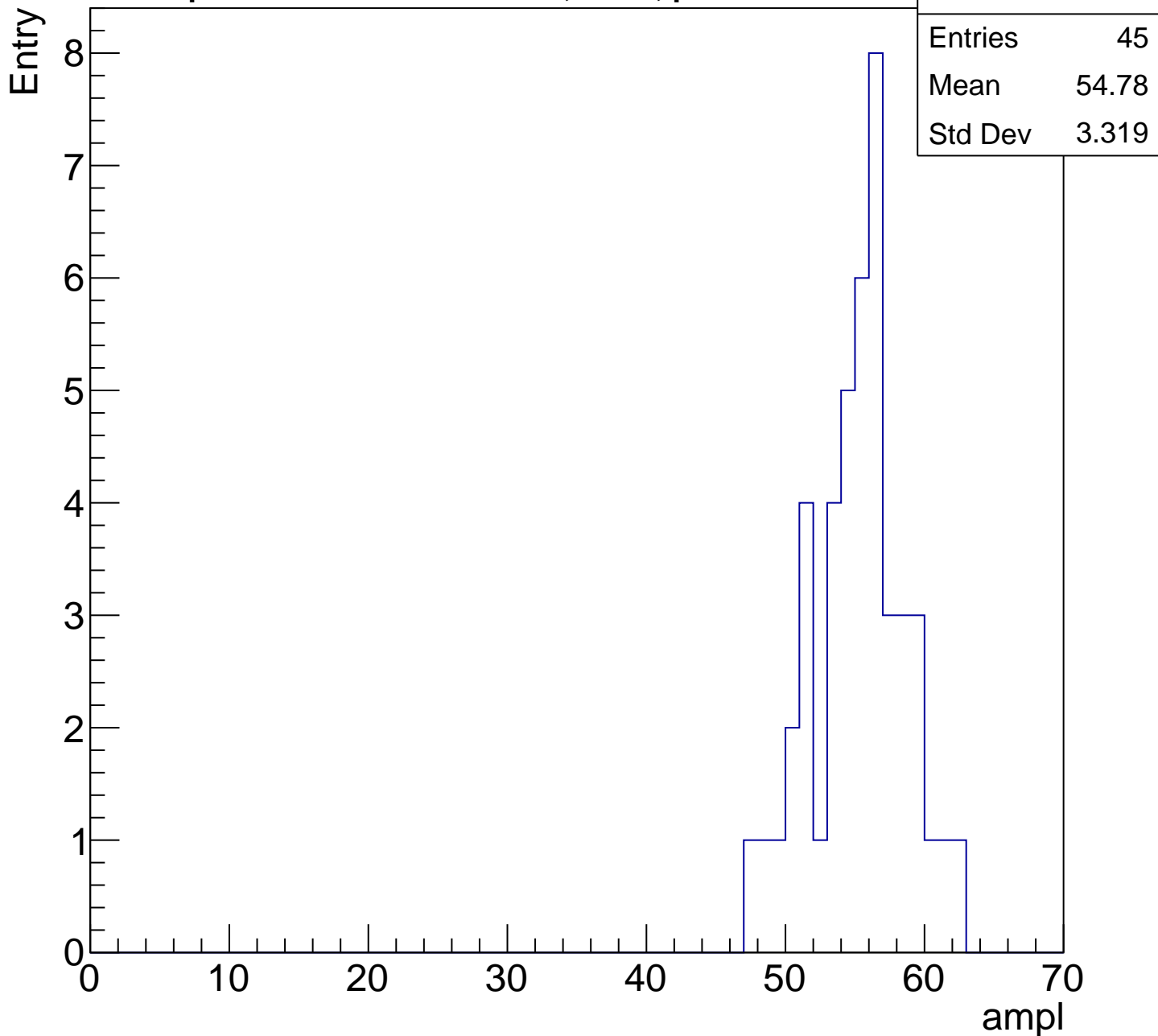
Entry



| | |
|---------|-------|
| Entries | 72 |
| Mean | 49.54 |
| Std Dev | 3.492 |

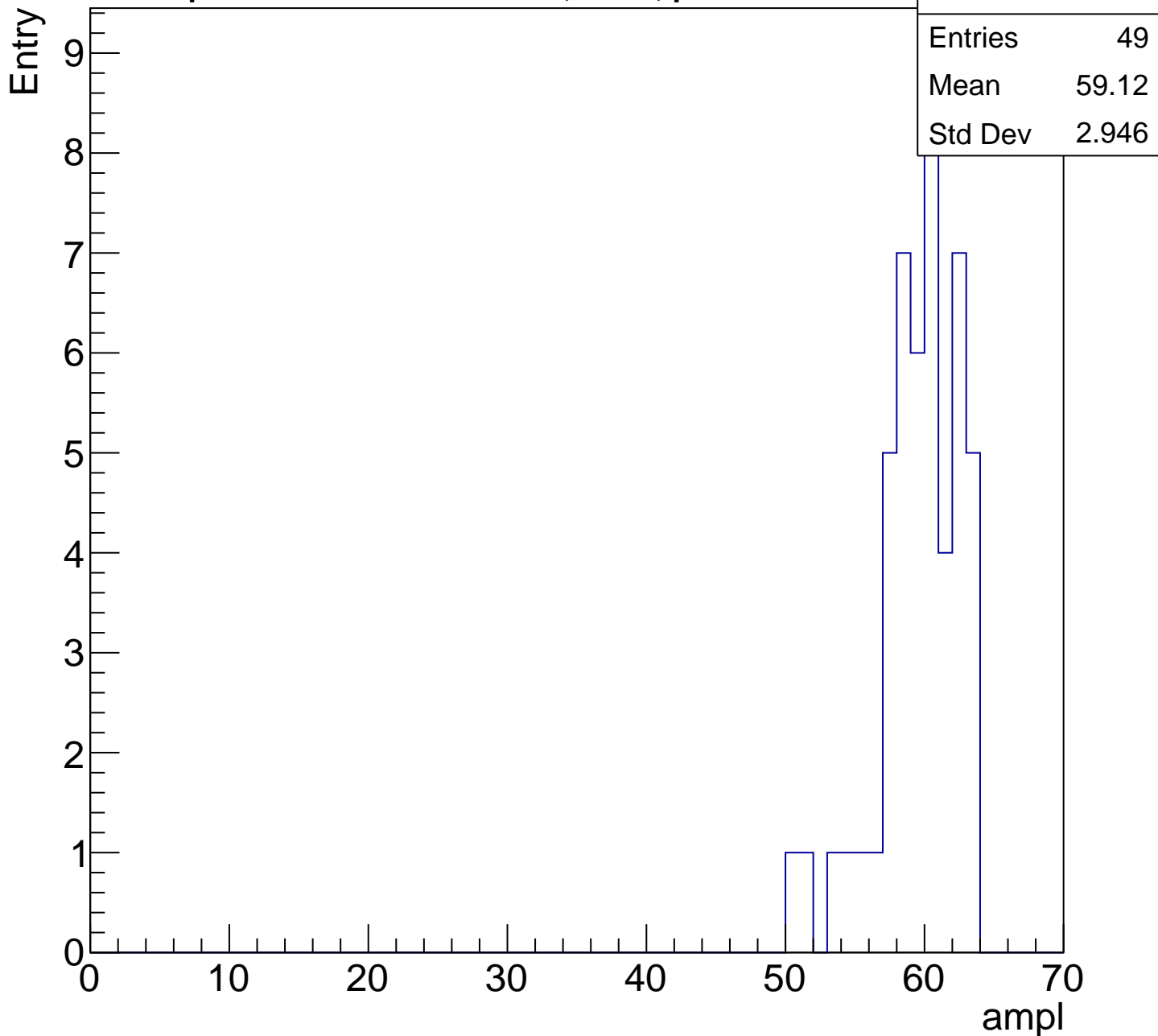
B1L100S, U3-ch75, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch75, adc5

calib_packv5_042523_0143.root, FC#4, port A2

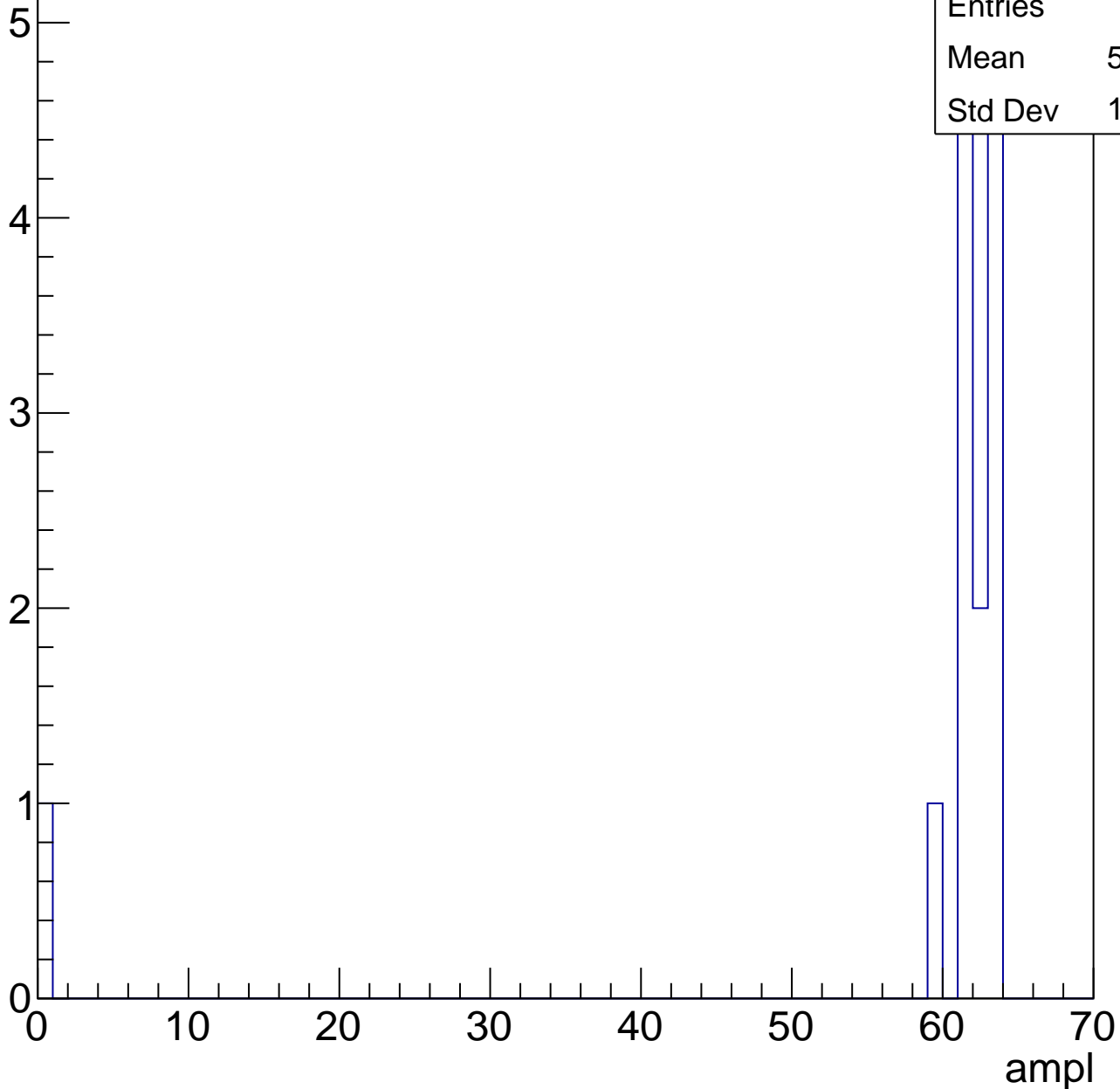


B1L100S, U3-ch75, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

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



B1L100S, U3-ch75, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch76, adc0

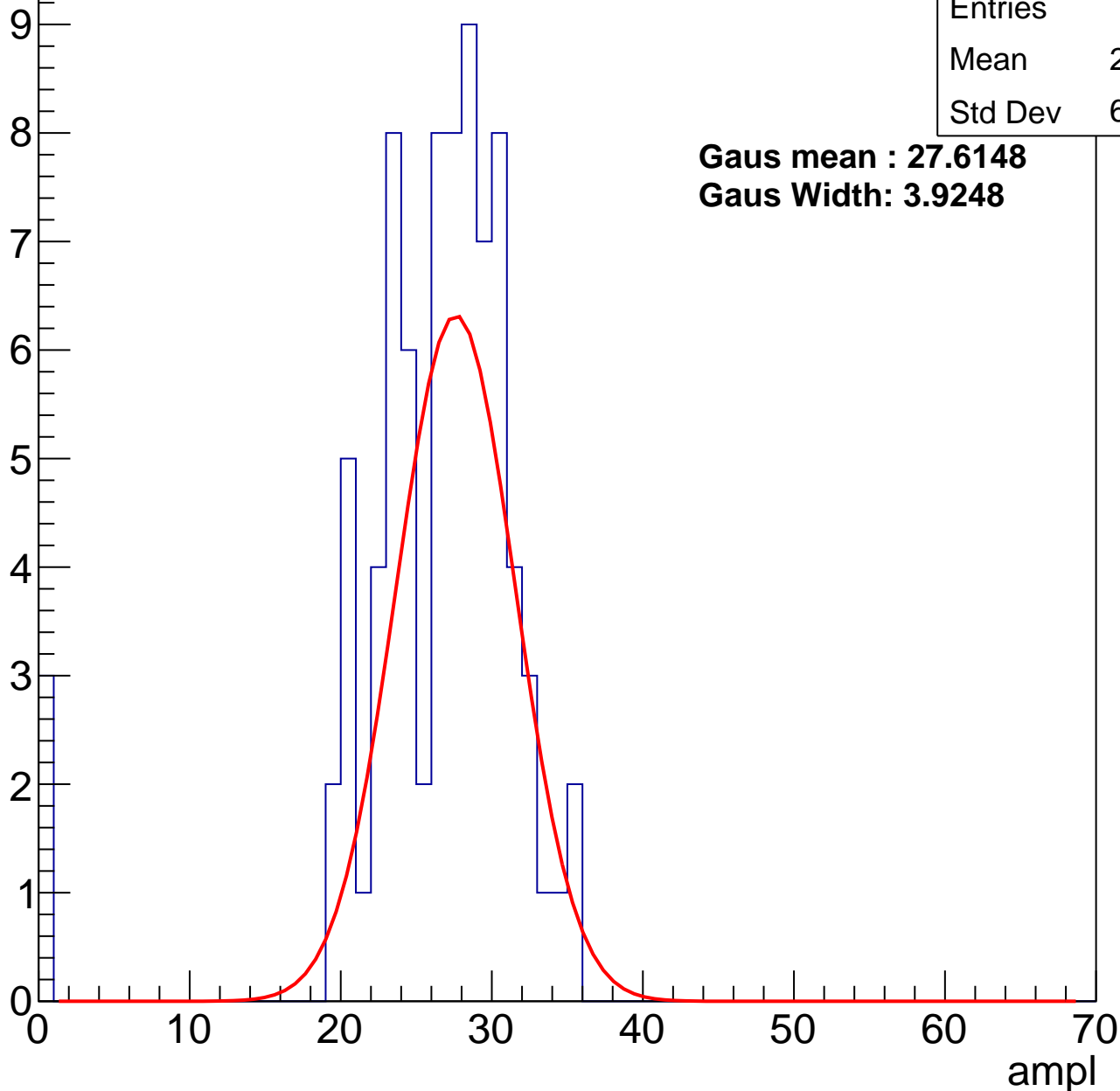
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 82 |
| Mean | 25.62 |
| Std Dev | 6.246 |

Gaus mean : 27.6148

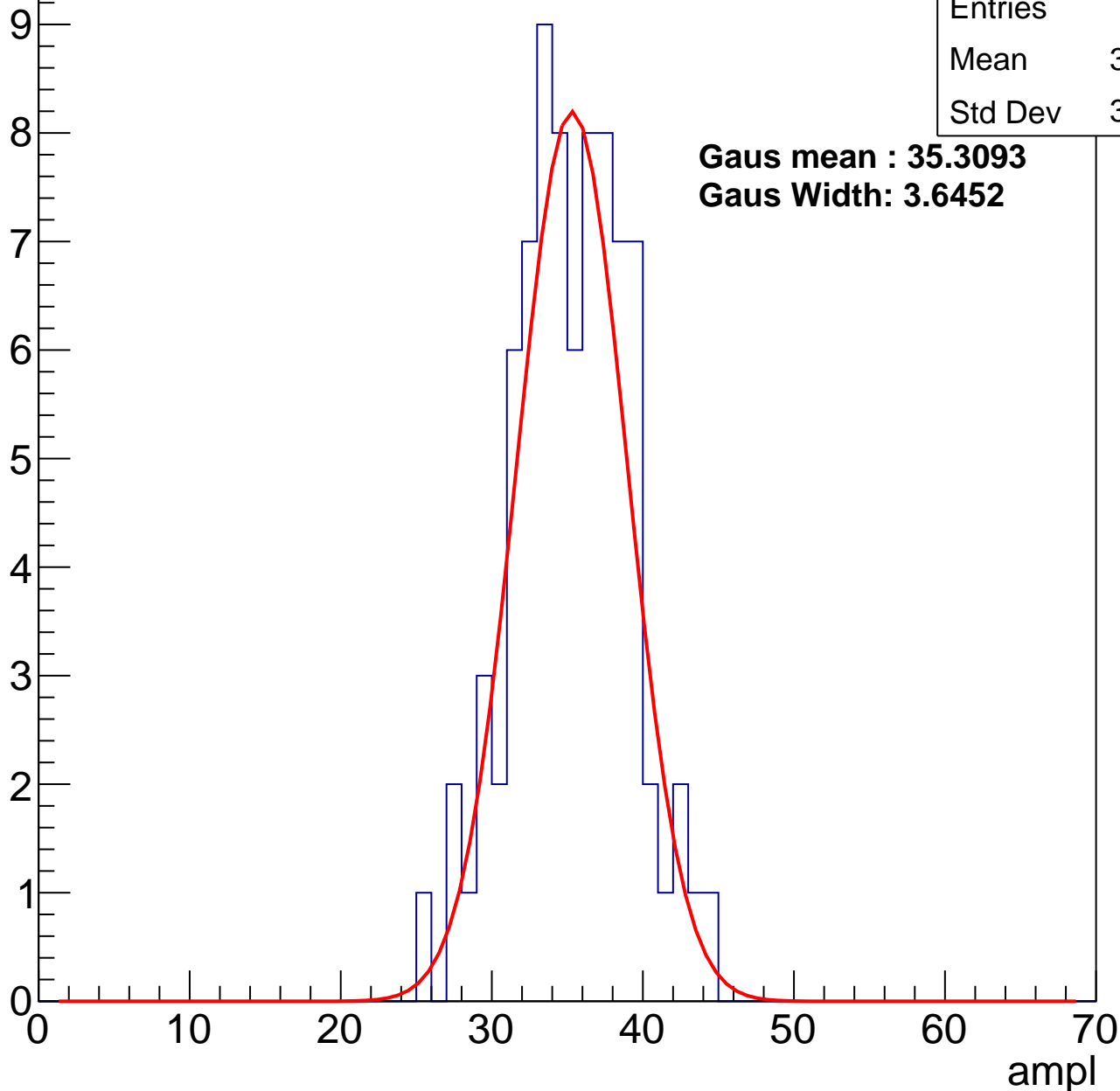
Gaus Width: 3.9248



B1L100S, U3-ch76, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch76, adc2

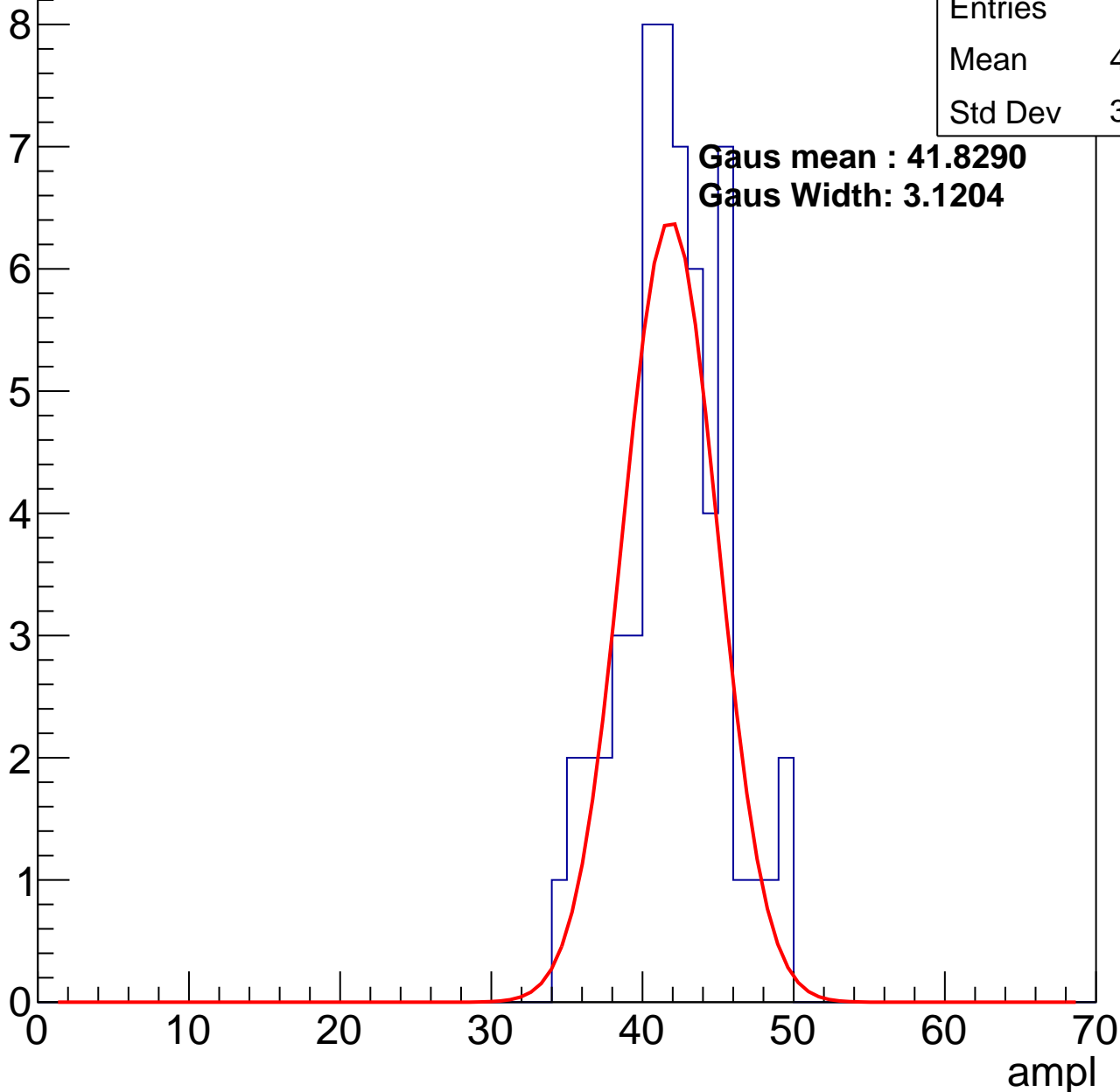
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 41.57 |
| Std Dev | 3.343 |

Gaus mean : 41.8290

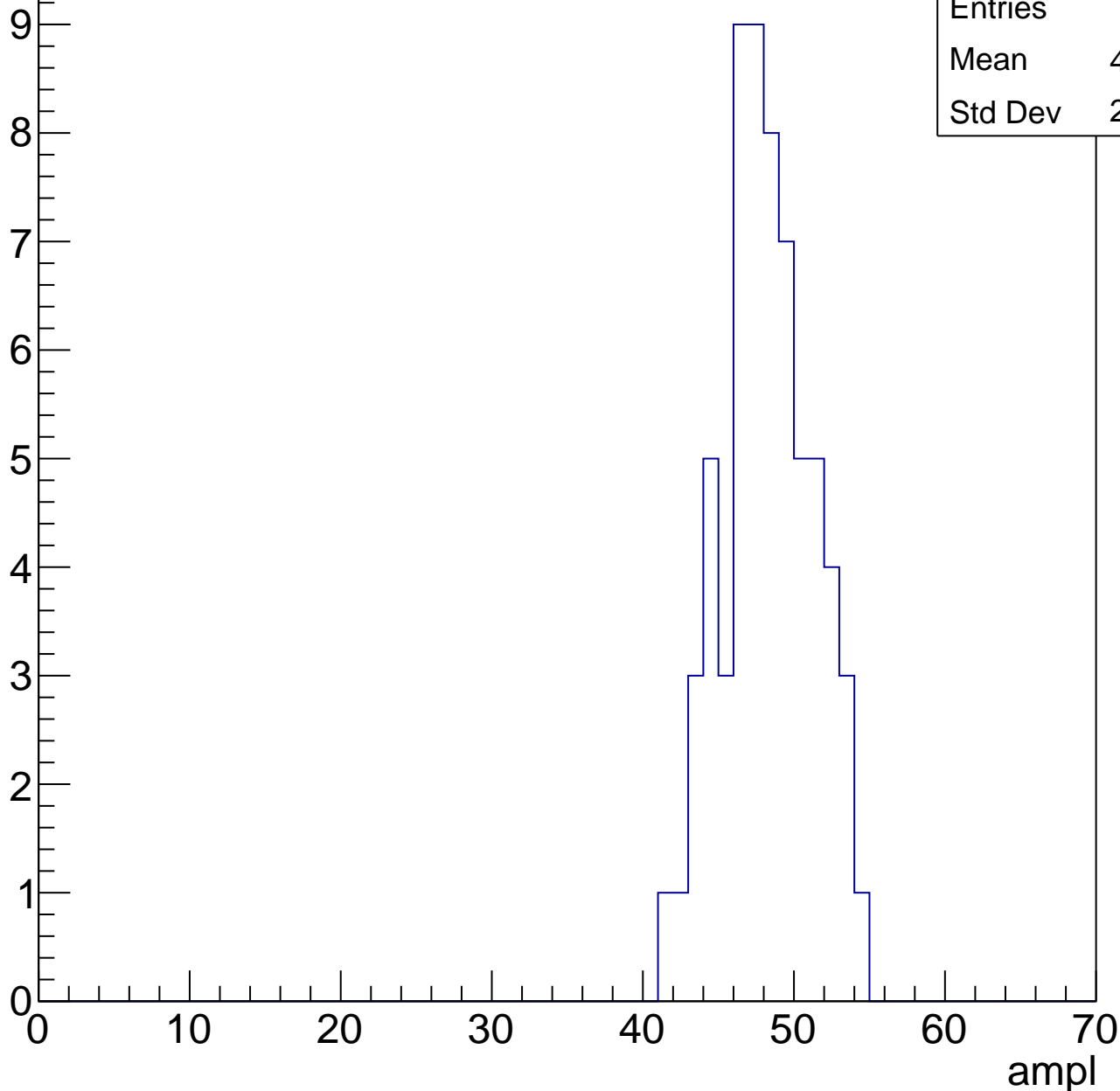
Gaus Width: 3.1204



B1L100S, U3-ch76, adc3

calib_packv5_042523_0143.root, FC#4, port A2

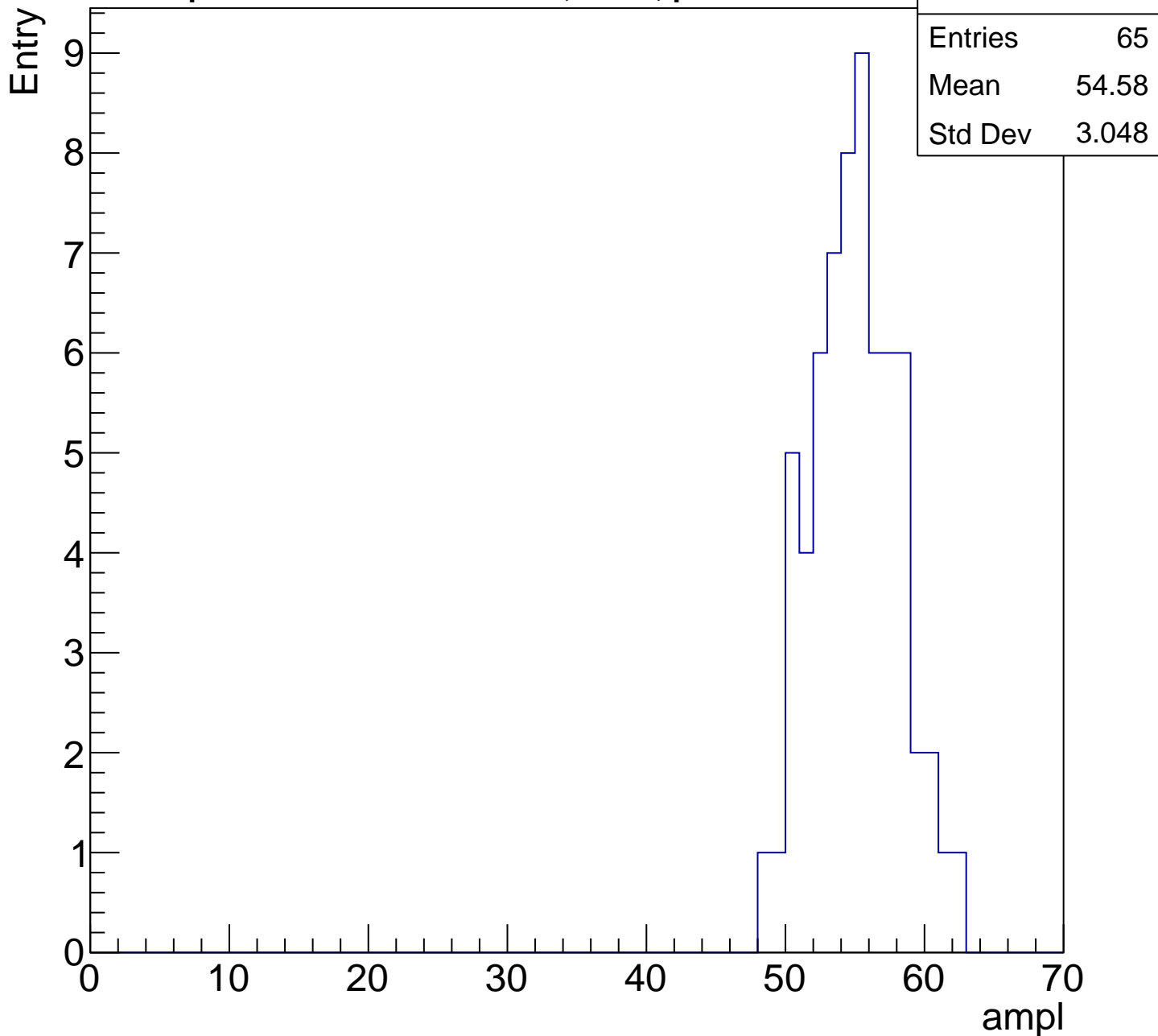
Entry



| | |
|---------|-------|
| Entries | 64 |
| Mean | 47.77 |
| Std Dev | 2.946 |

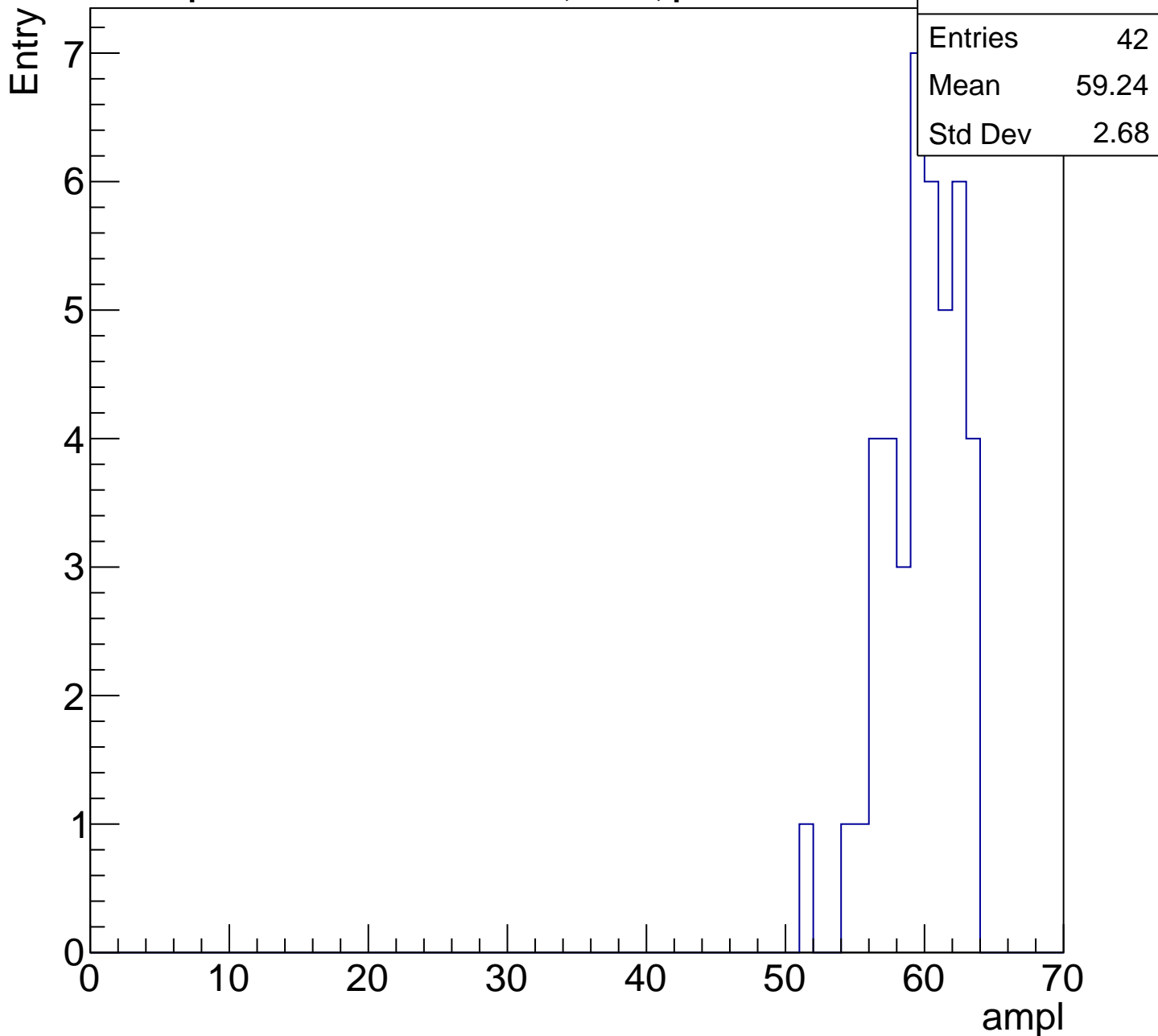
B1L100S, U3-ch76, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch76, adc5

calib_packv5_042523_0143.root, FC#4, port A2

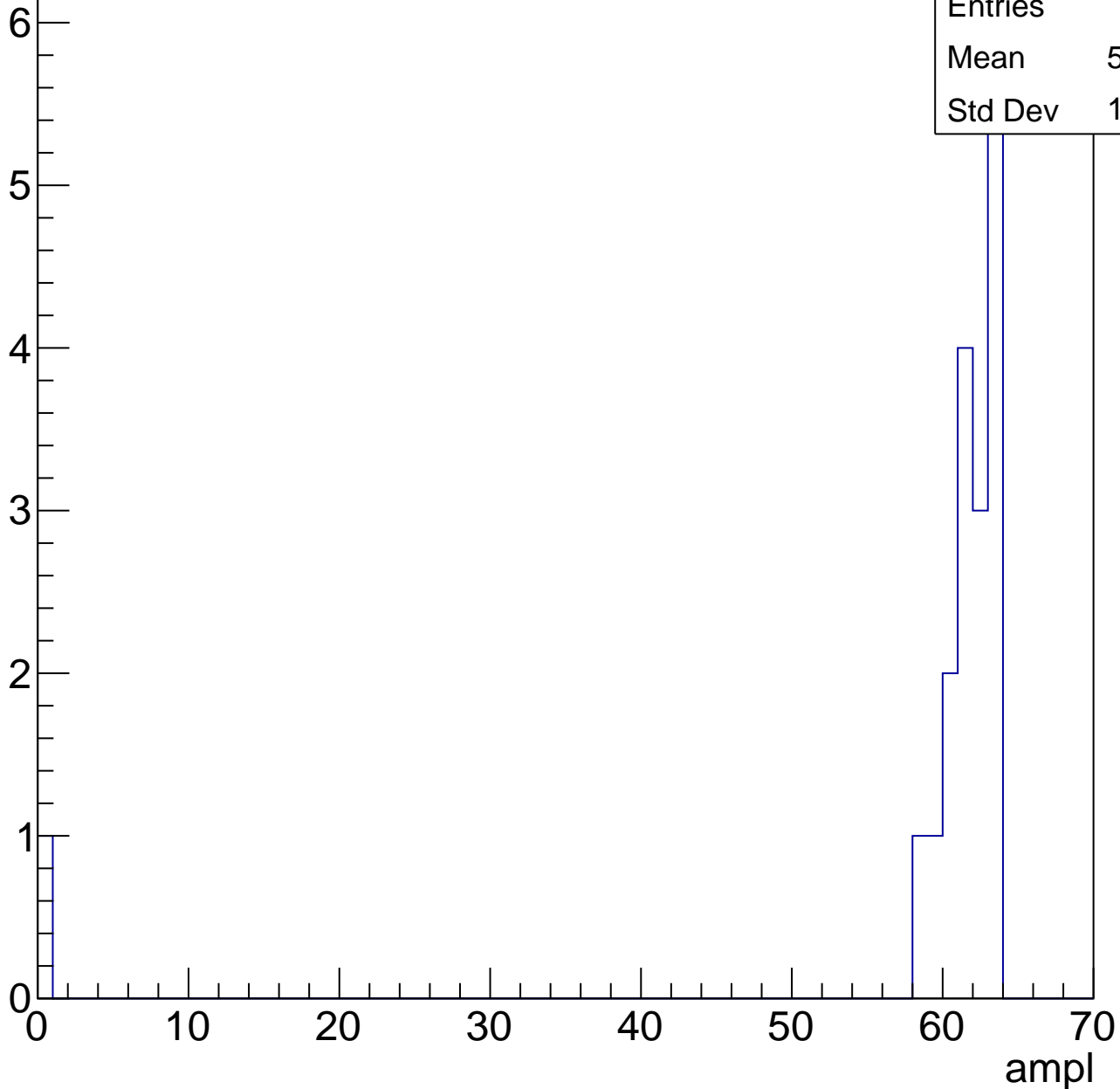


B1L100S, U3-ch76, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 18 |
| Mean | 58.06 |
| Std Dev | 14.16 |



B1L100S, U3-ch76, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch77, adc0

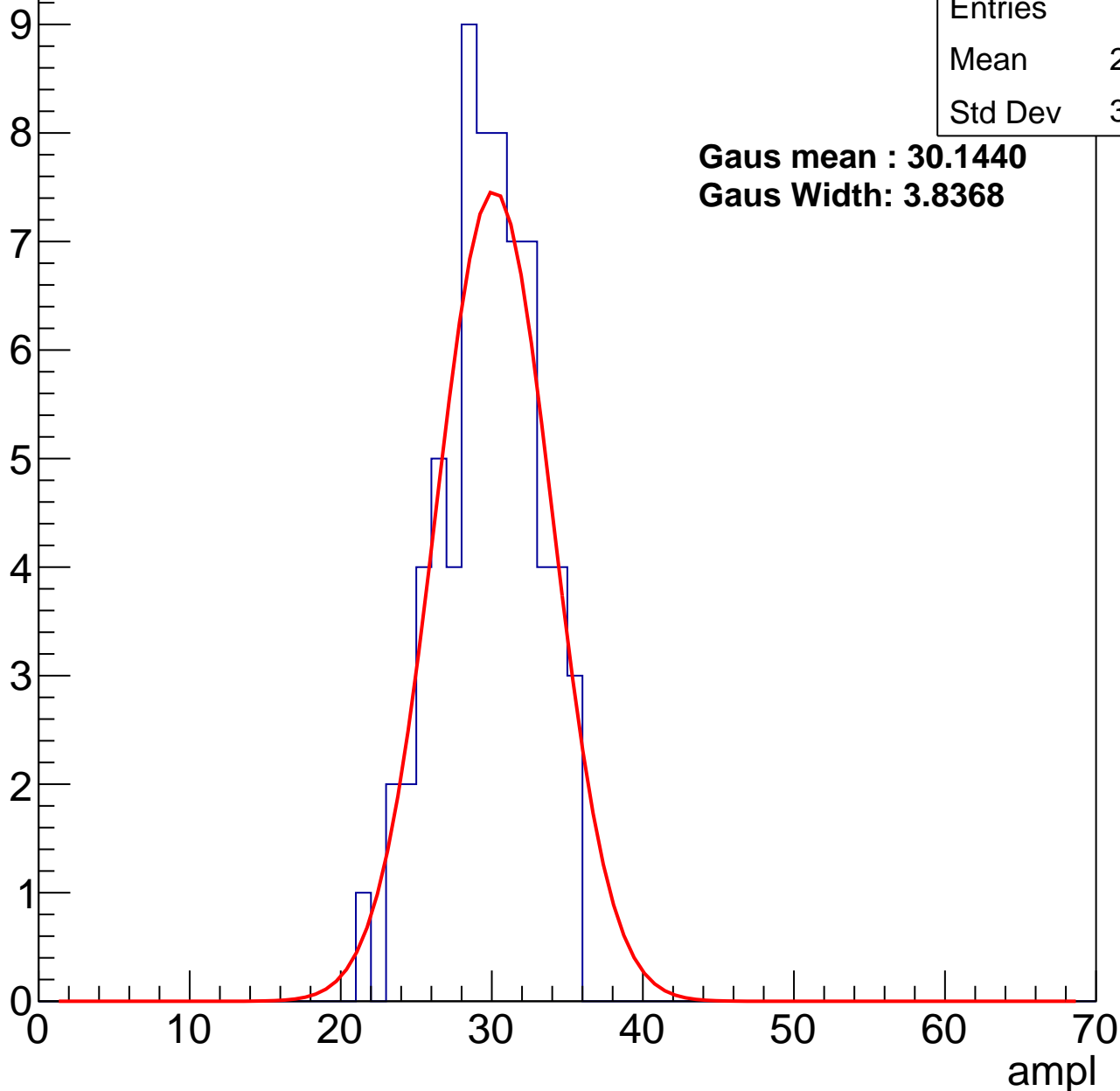
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 29.28 |
| Std Dev | 3.175 |

Gaus mean : 30.1440

Gaus Width: 3.8368



B1L100S, U3-ch77, adc1

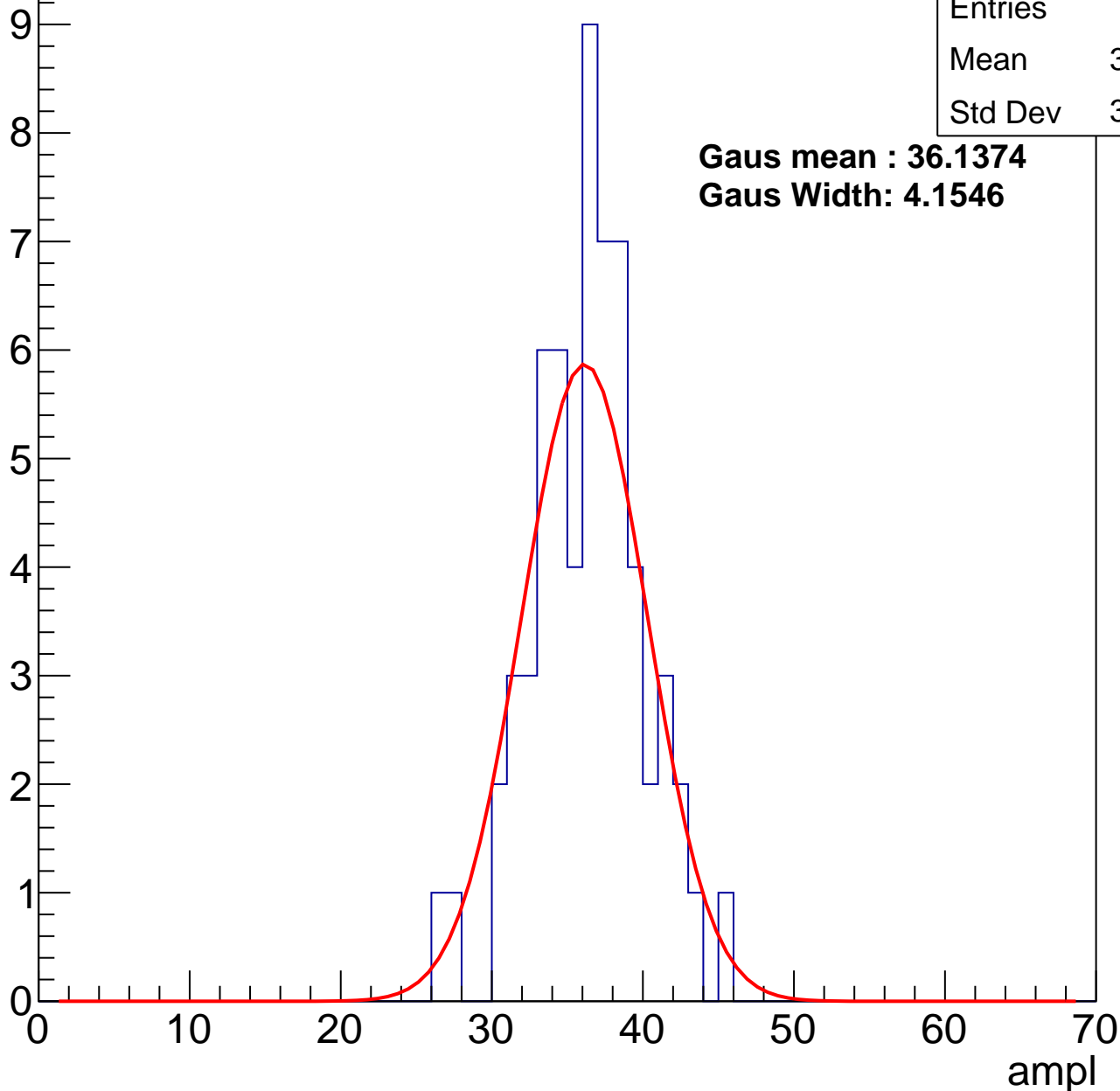
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 35.87 |
| Std Dev | 3.674 |

Gaus mean : 36.1374

Gaus Width: 4.1546



B1L100S, U3-ch77, adc2

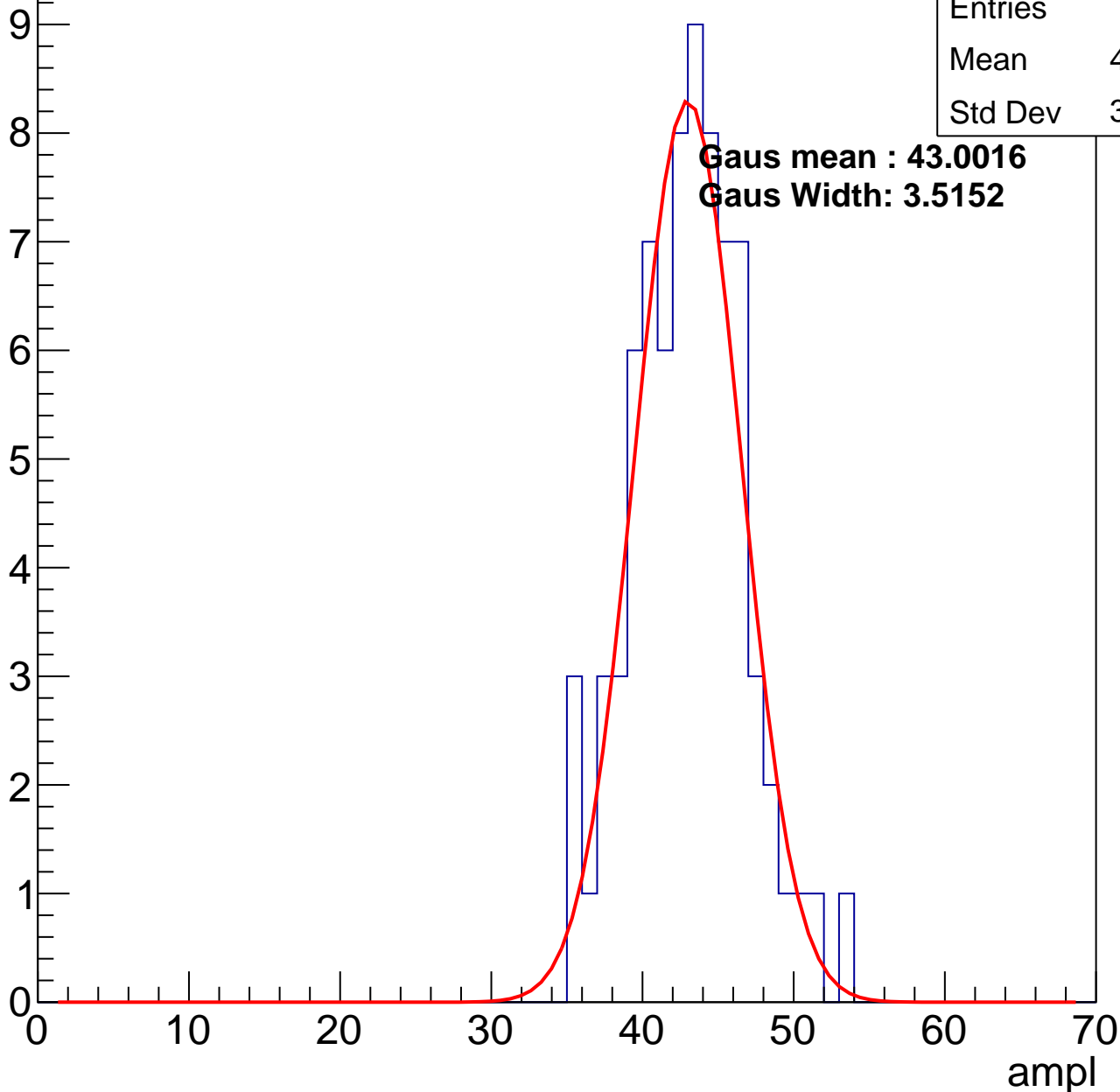
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 42.57 |
| Std Dev | 3.687 |

Gaus mean : 43.0016

Gaus Width: 3.5152

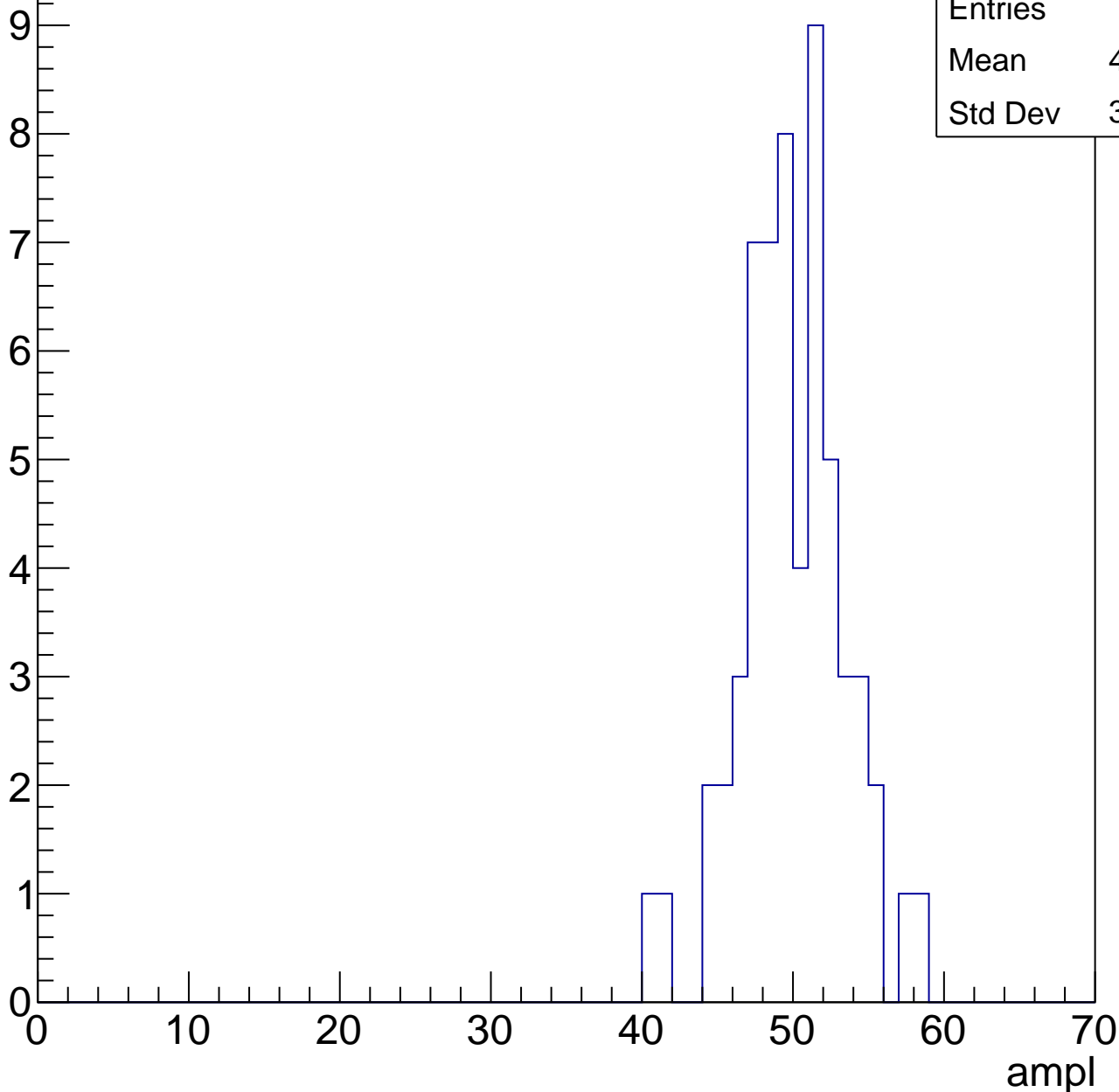


B1L100S, U3-ch77, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

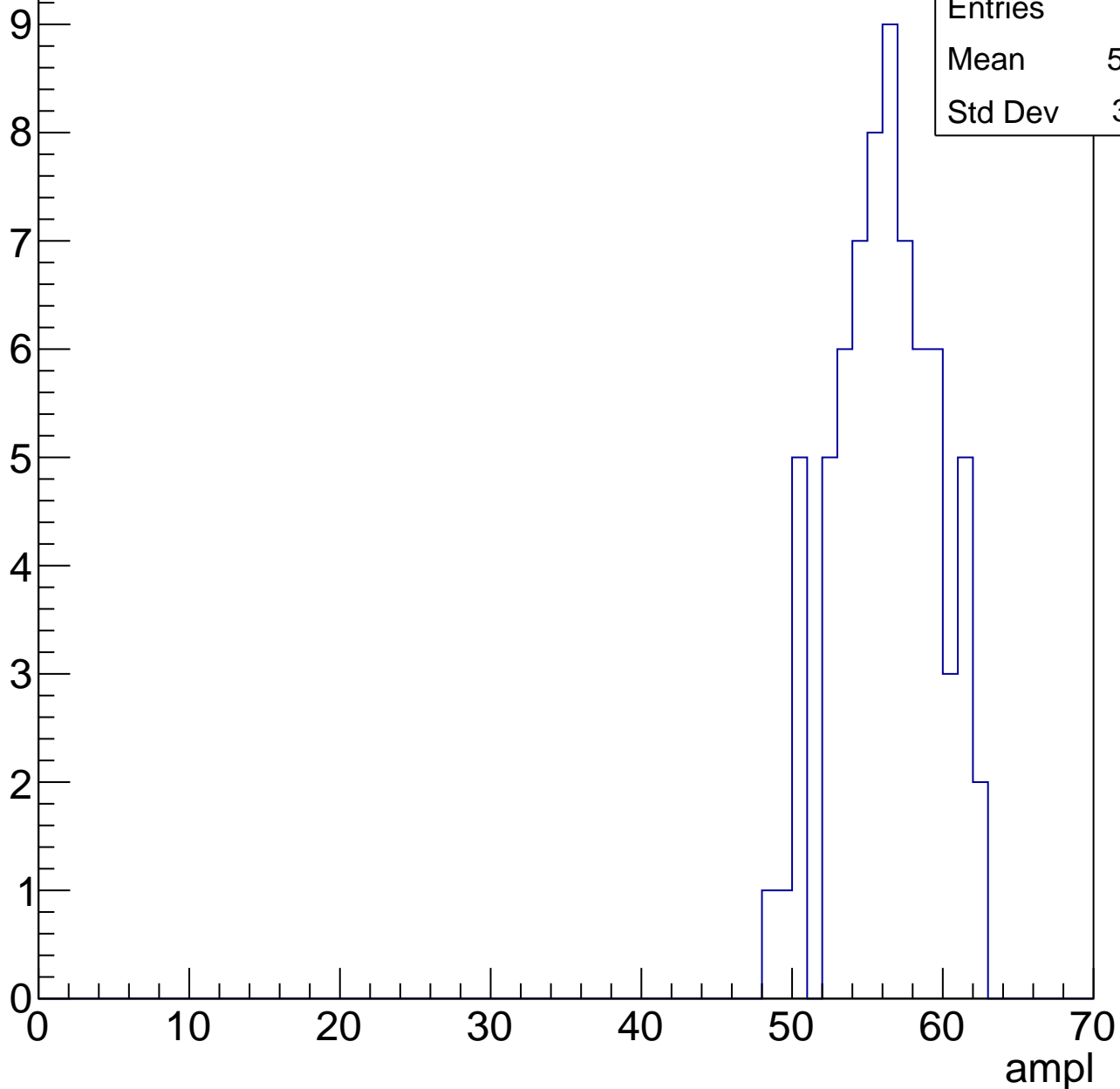
| | |
|---------|-------|
| Entries | 59 |
| Mean | 49.47 |
| Std Dev | 3.446 |



B1L100S, U3-ch77, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|-------|
| Entries | 71 |
| Mean | 55.73 |
| Std Dev | 3.331 |

B1L100S, U3-ch77, adc5

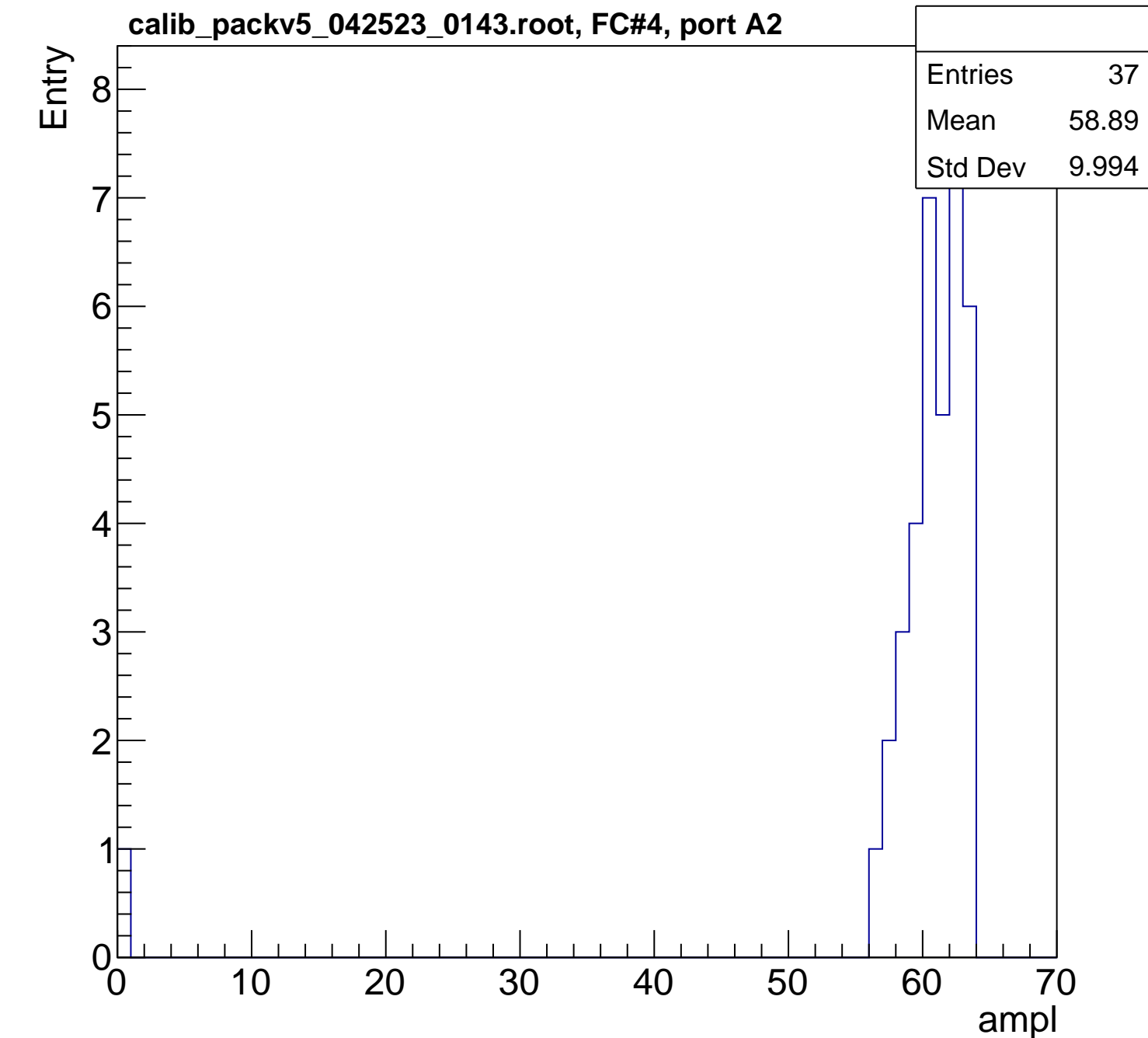
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 37 |
| Mean | 58.89 |
| Std Dev | 9.994 |

ampl



B1L100S, U3-ch77, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch77, adc7

calib_packv5_042523_0143.root, FC#4, port A2

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

B1L100S, U3-ch78, adc0

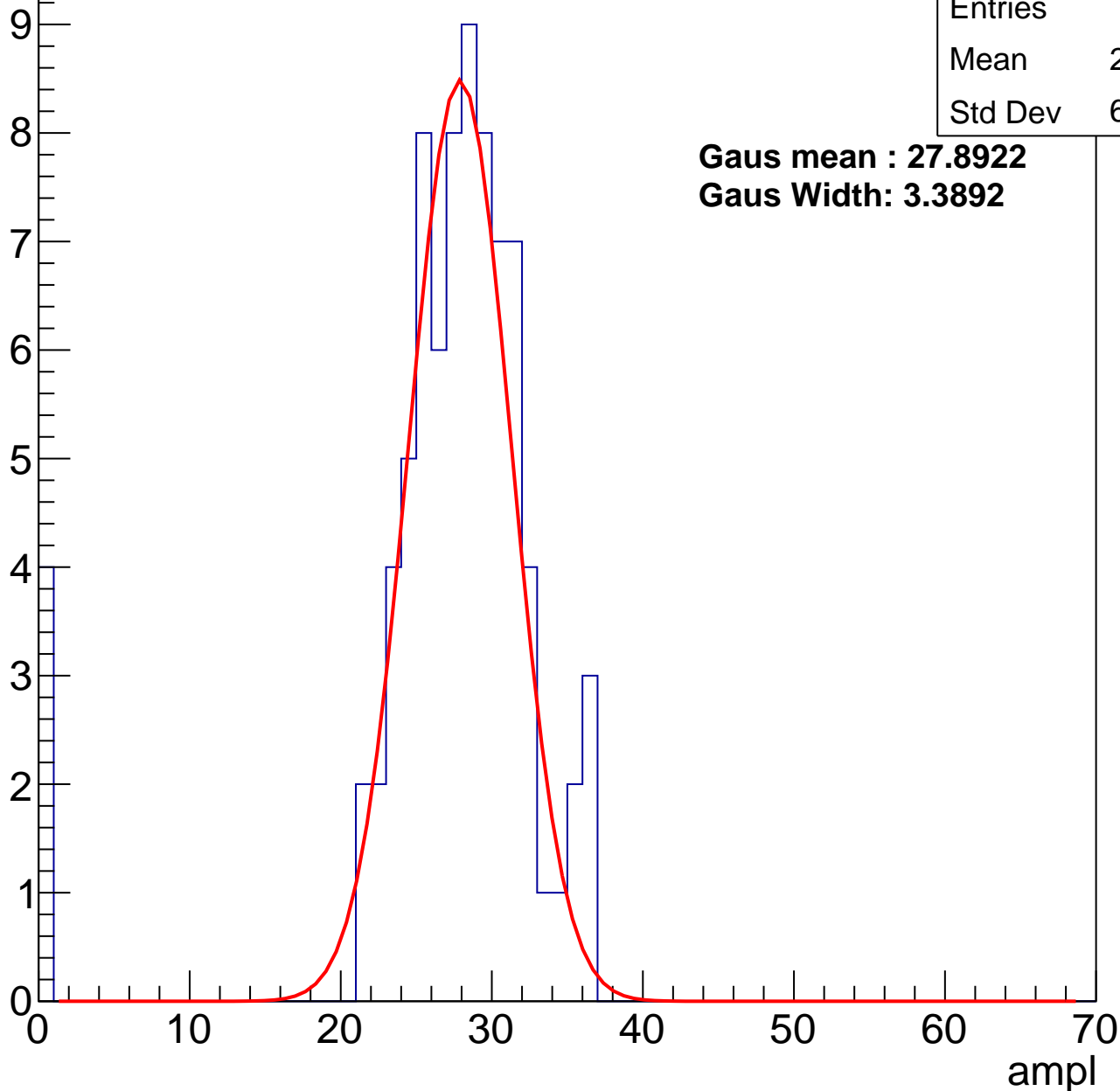
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 81 |
| Mean | 26.59 |
| Std Dev | 6.978 |

Gaus mean : 27.8922

Gaus Width: 3.3892



B1L100S, U3-ch78, adc1

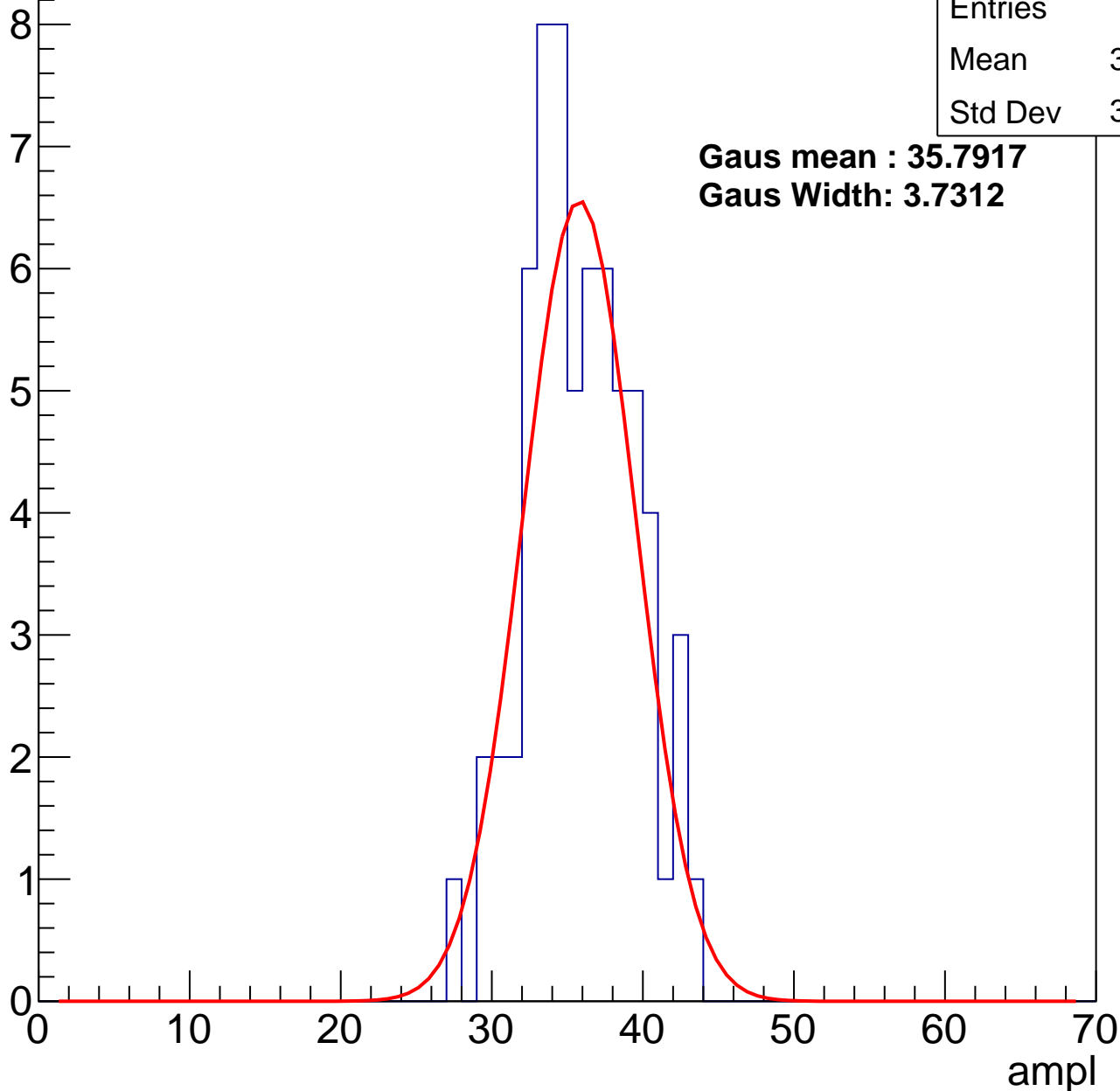
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 35.43 |
| Std Dev | 3.512 |

Gaus mean : 35.7917

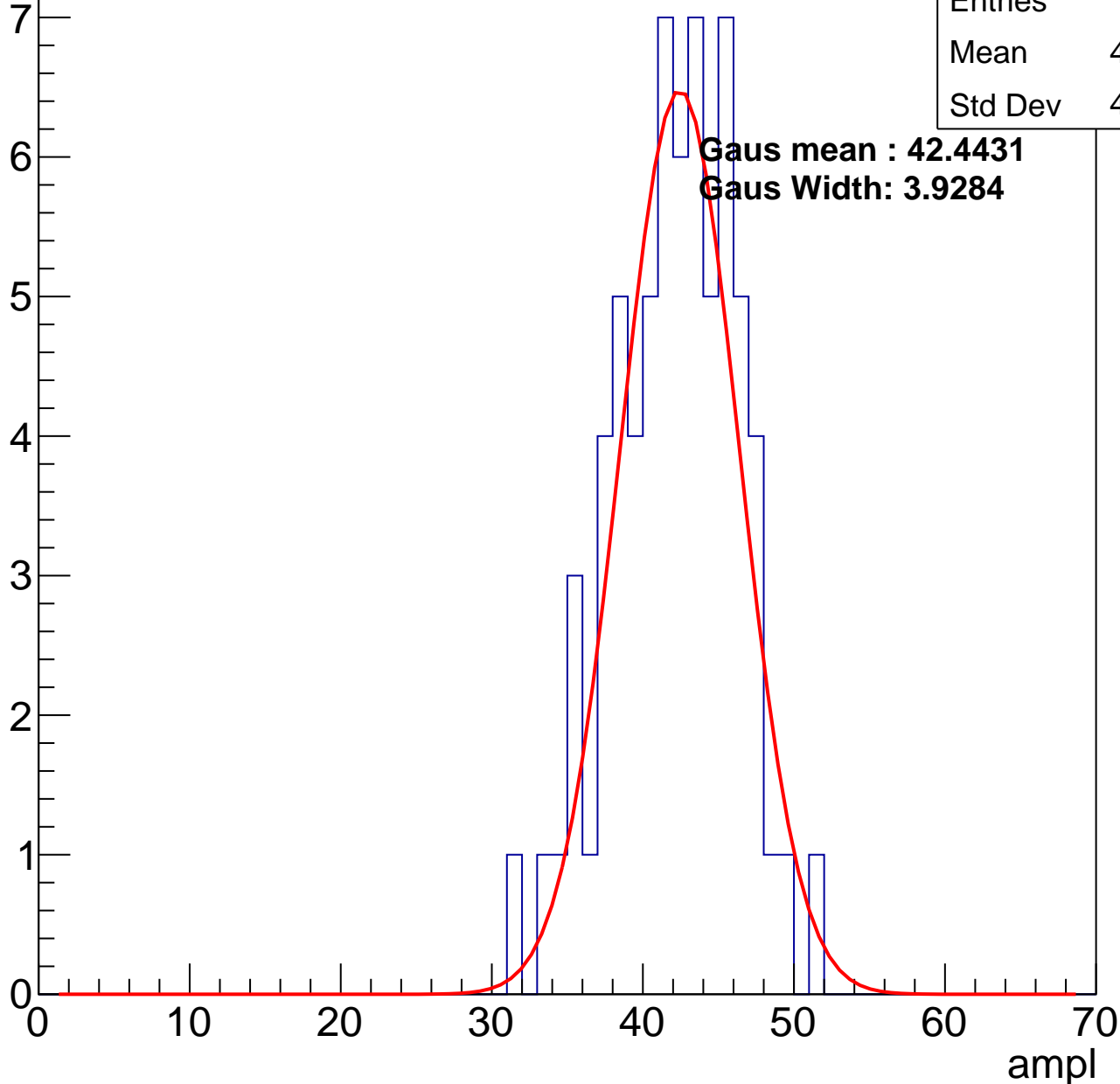
Gaus Width: 3.7312



B1L100S, U3-ch78, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

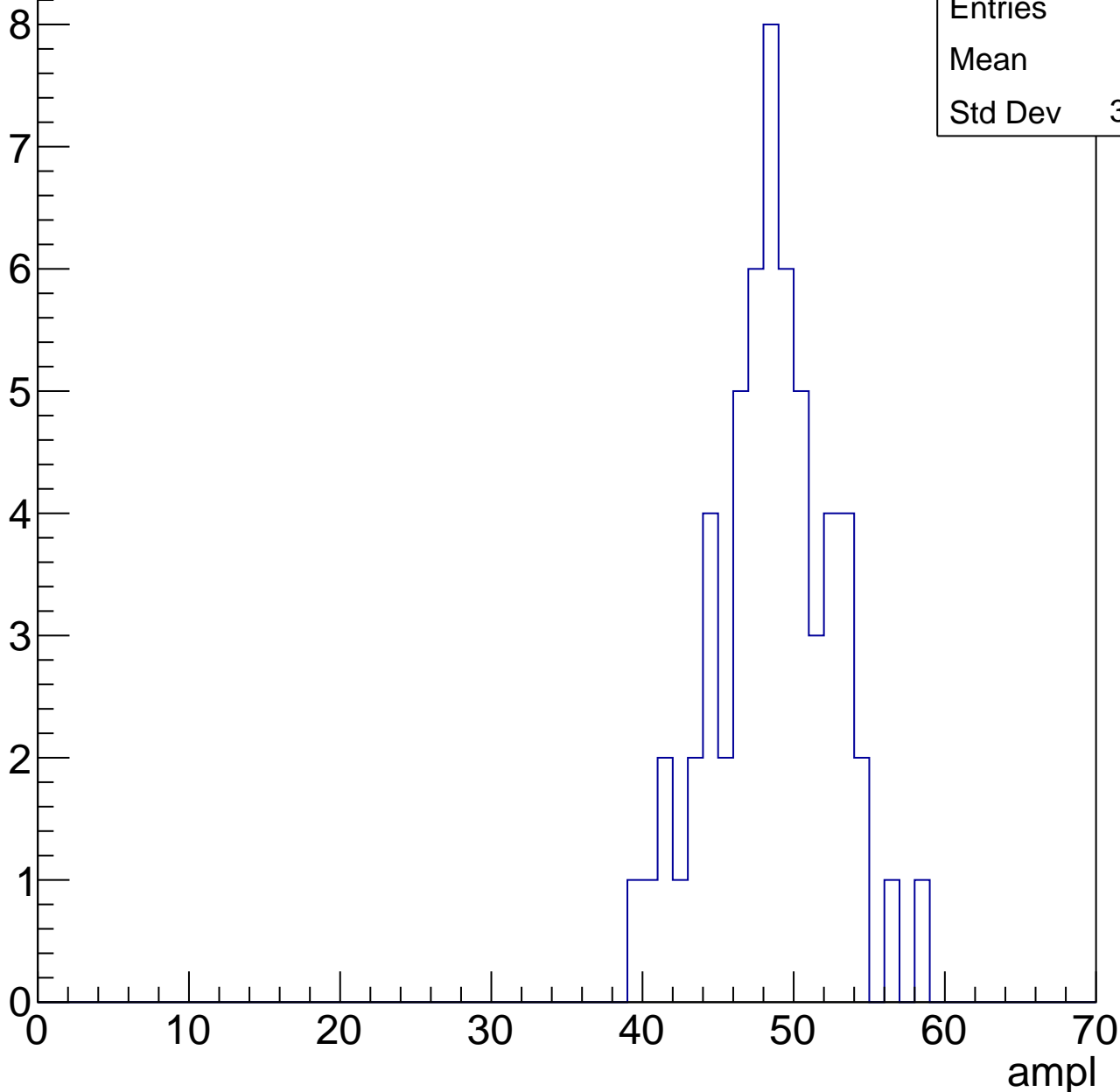


B1L100S, U3-ch78, adc3

calib_packv5_042523_0143.root, FC#4, port A2

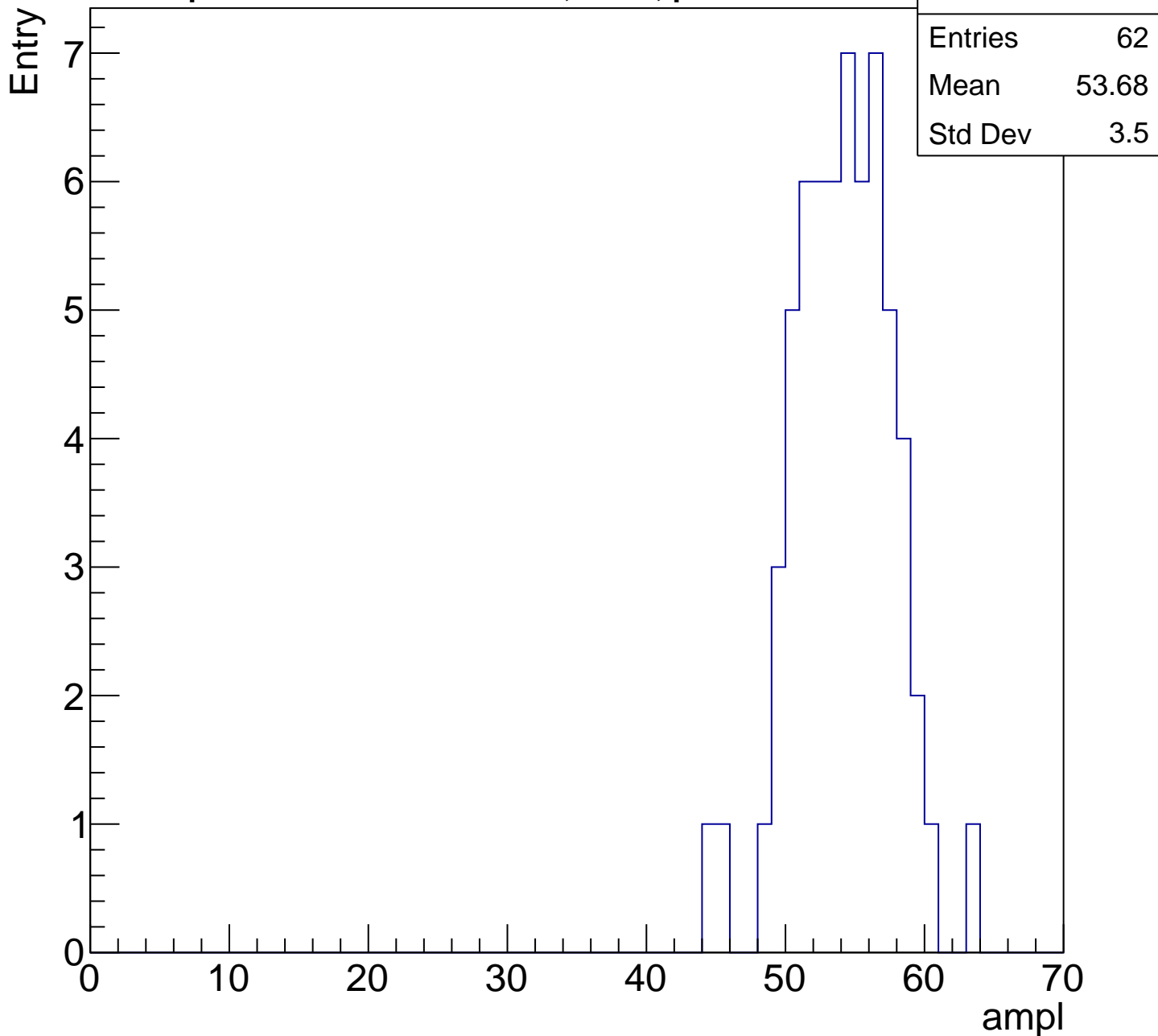
Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 48.1 |
| Std Dev | 3.916 |



B1L100S, U3-ch78, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch78, adc5

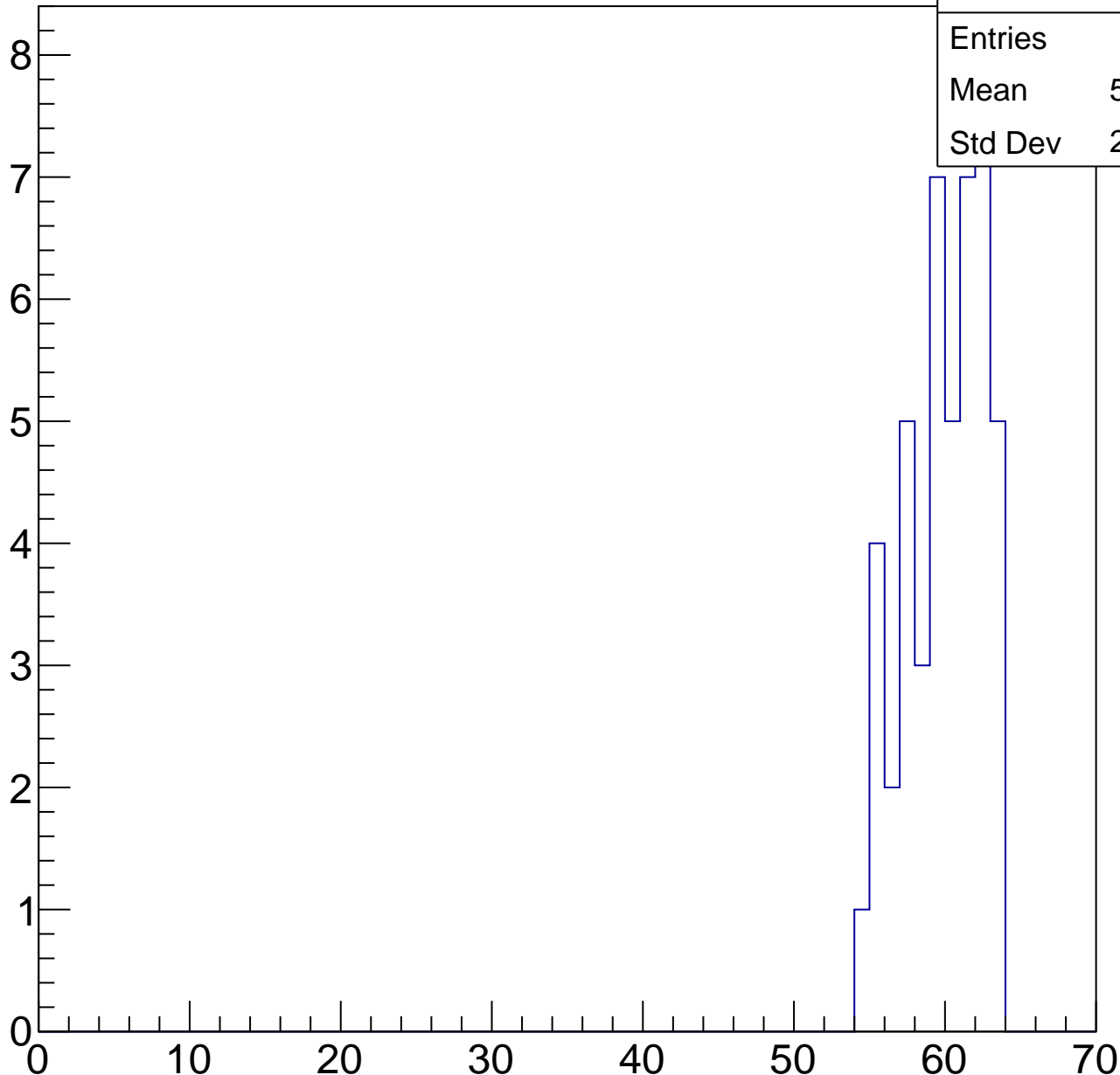
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 47 |
| Mean | 59.49 |
| Std Dev | 2.542 |

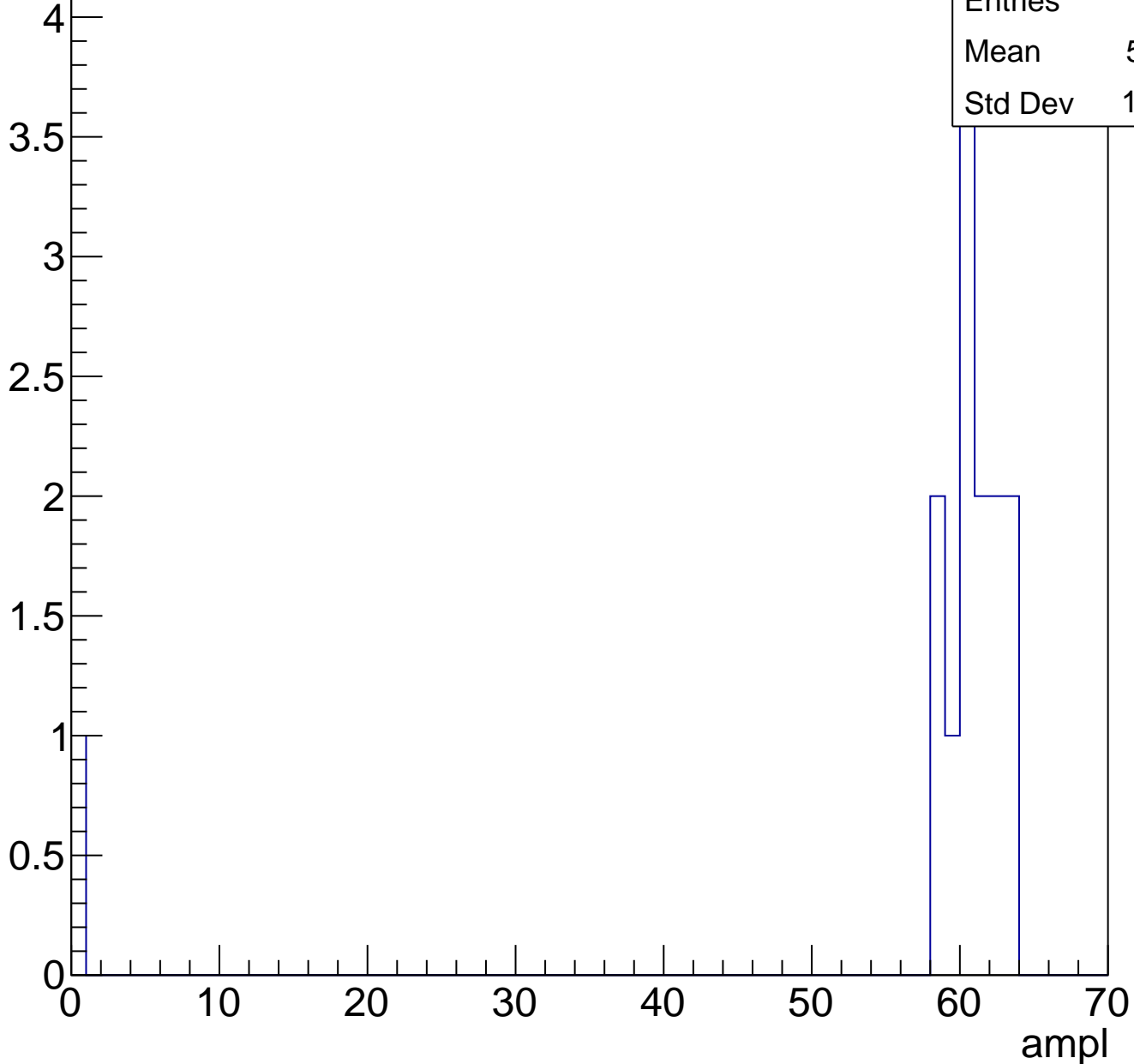
ampl



B1L100S, U3-ch78, adc6

calib_packv5_042523_0143.root, FC#4, port A2

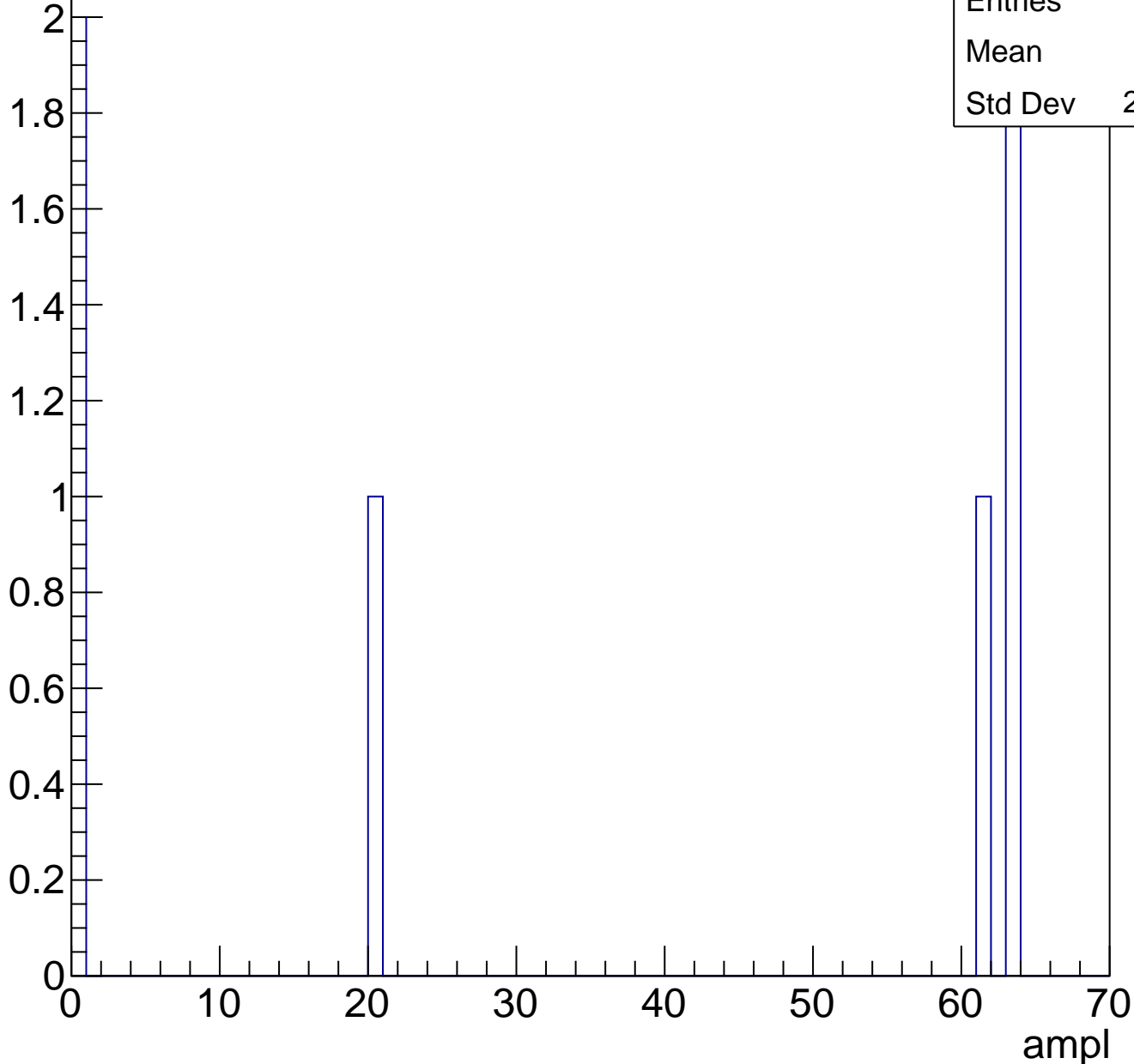
Entry



B1L100S, U3-ch78, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|-------|
| Entries | 6 |
| Mean | 34.5 |
| Std Dev | 28.63 |

B1L100S, U3-ch79, adc0

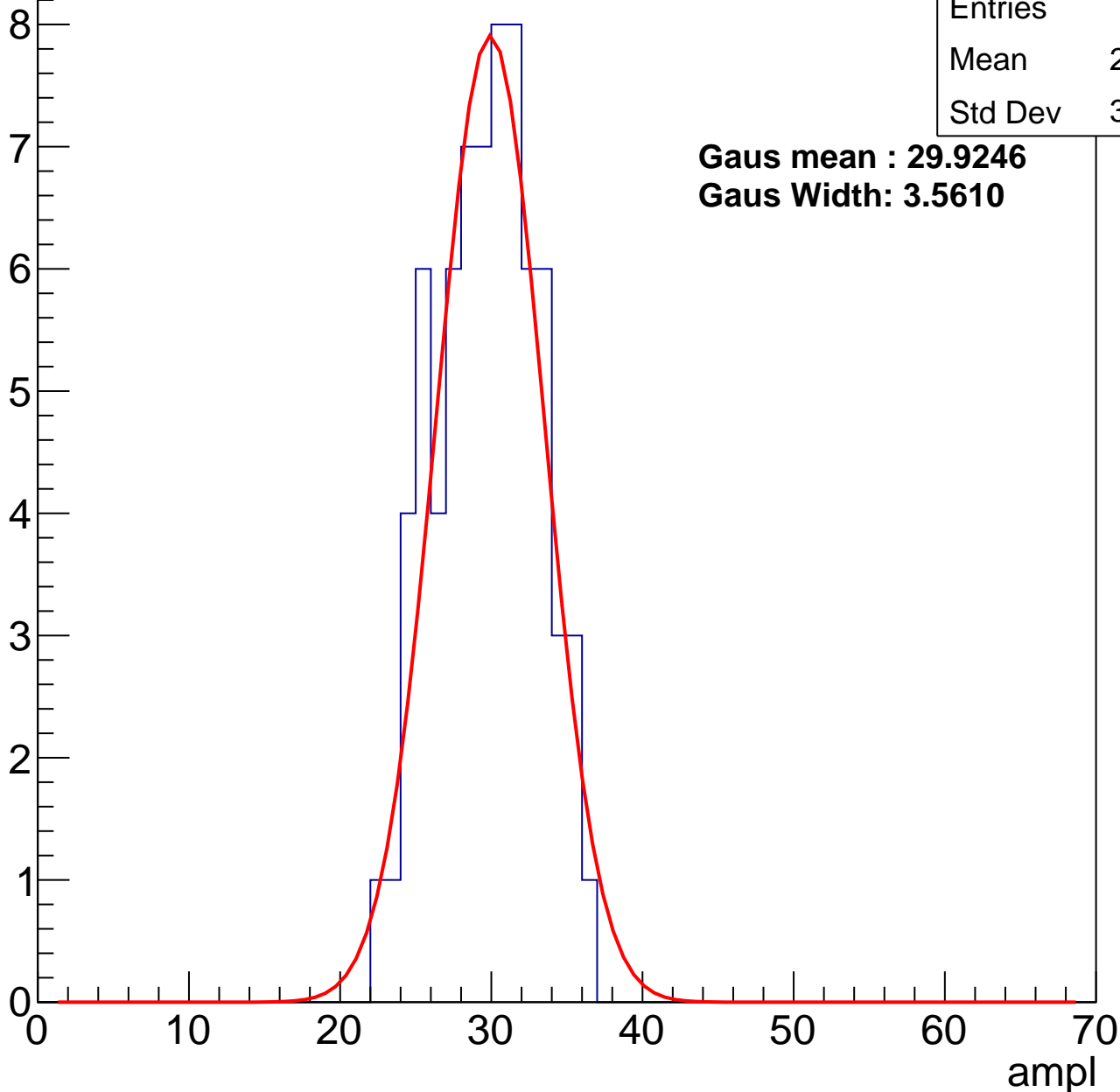
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 29.25 |
| Std Dev | 3.283 |

Gaus mean : 29.9246

Gaus Width: 3.5610



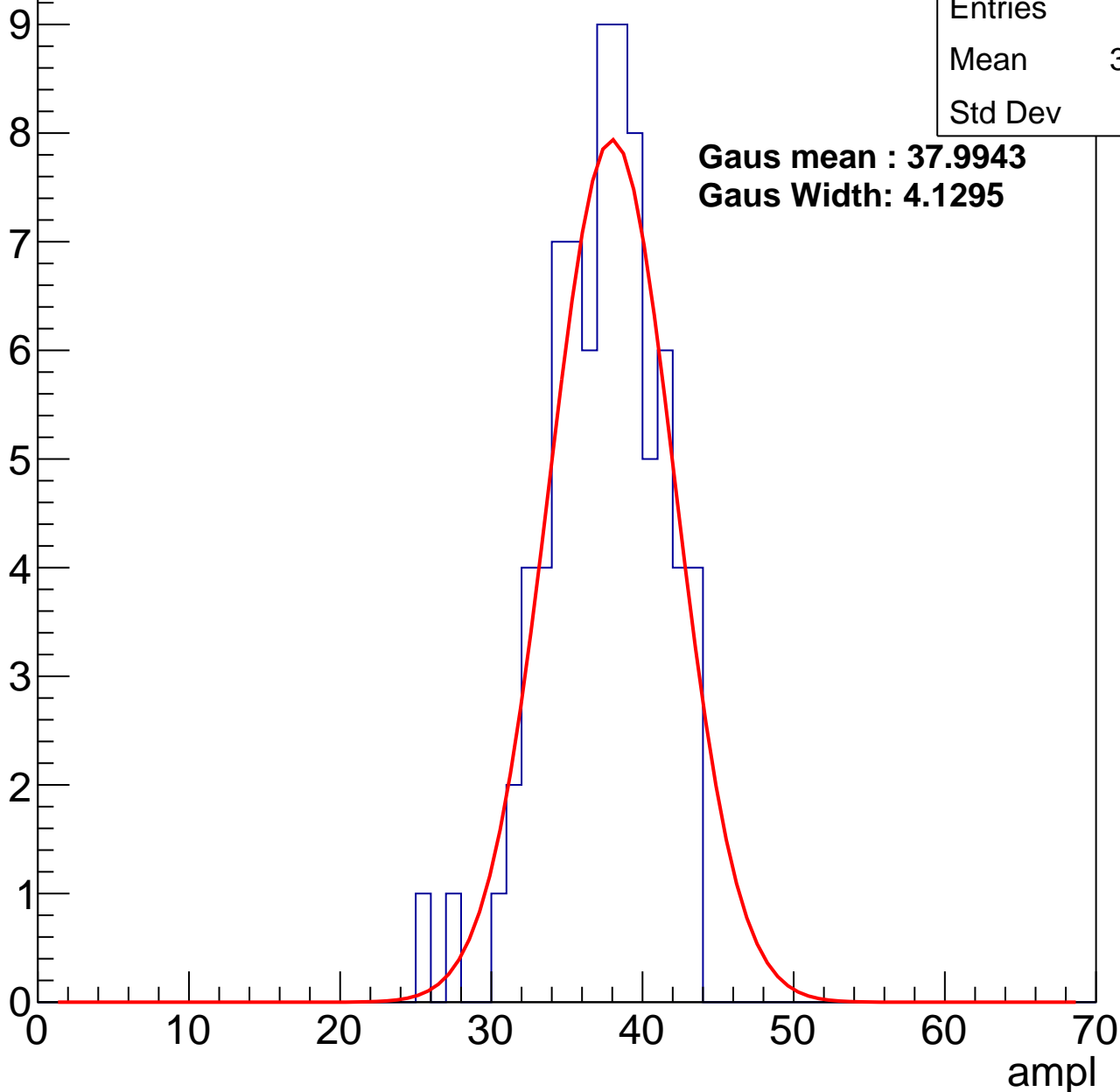
B1L100S, U3-ch79, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 36.87 |
| Std Dev | 3.67 |

Gaus mean : 37.9943
Gaus Width: 4.1295



B1L100S, U3-ch79, adc2

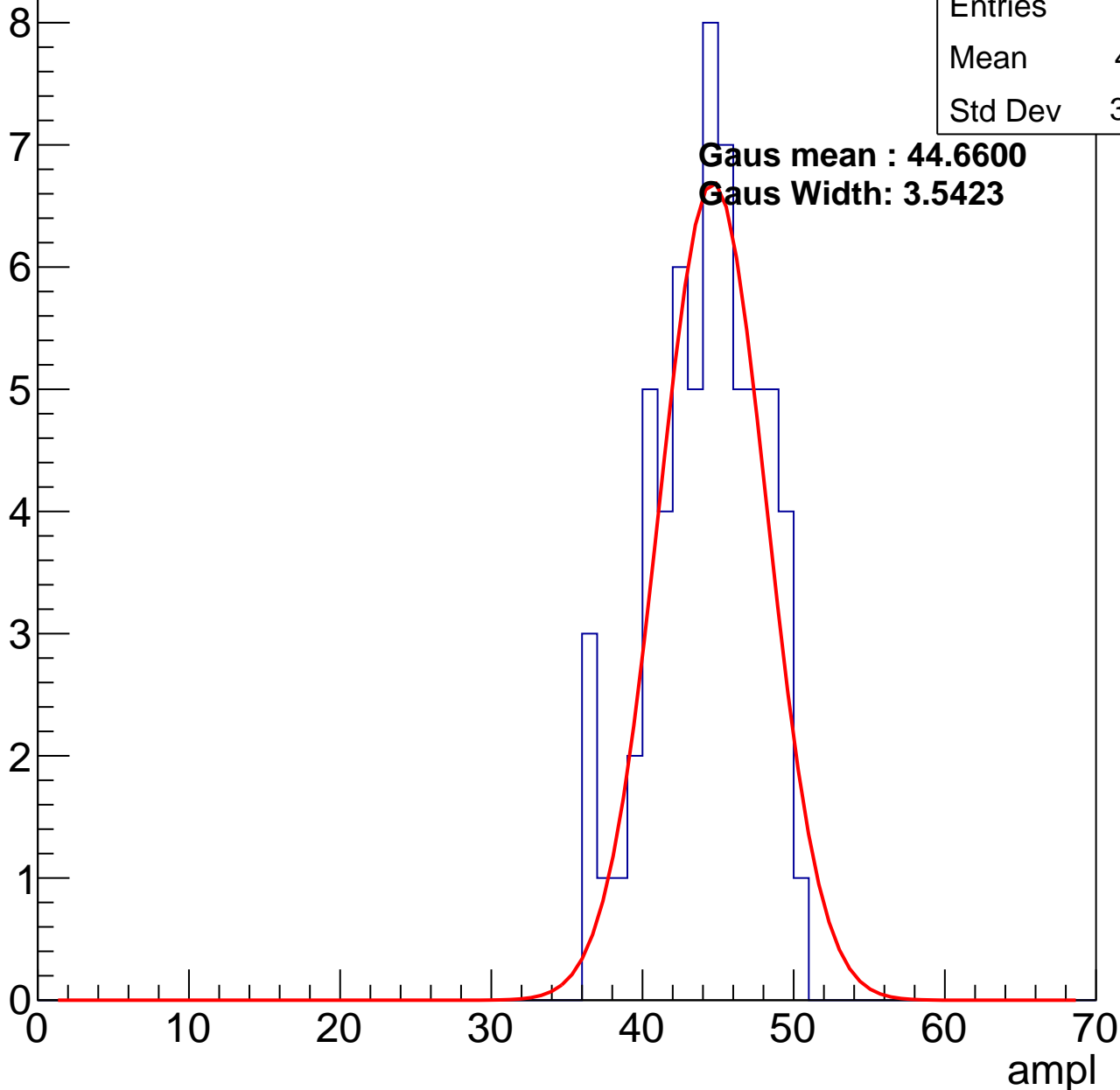
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 43.71 |
| Std Dev | 3.489 |

Gaus mean : 44.6600

Gaus Width: 3.5423

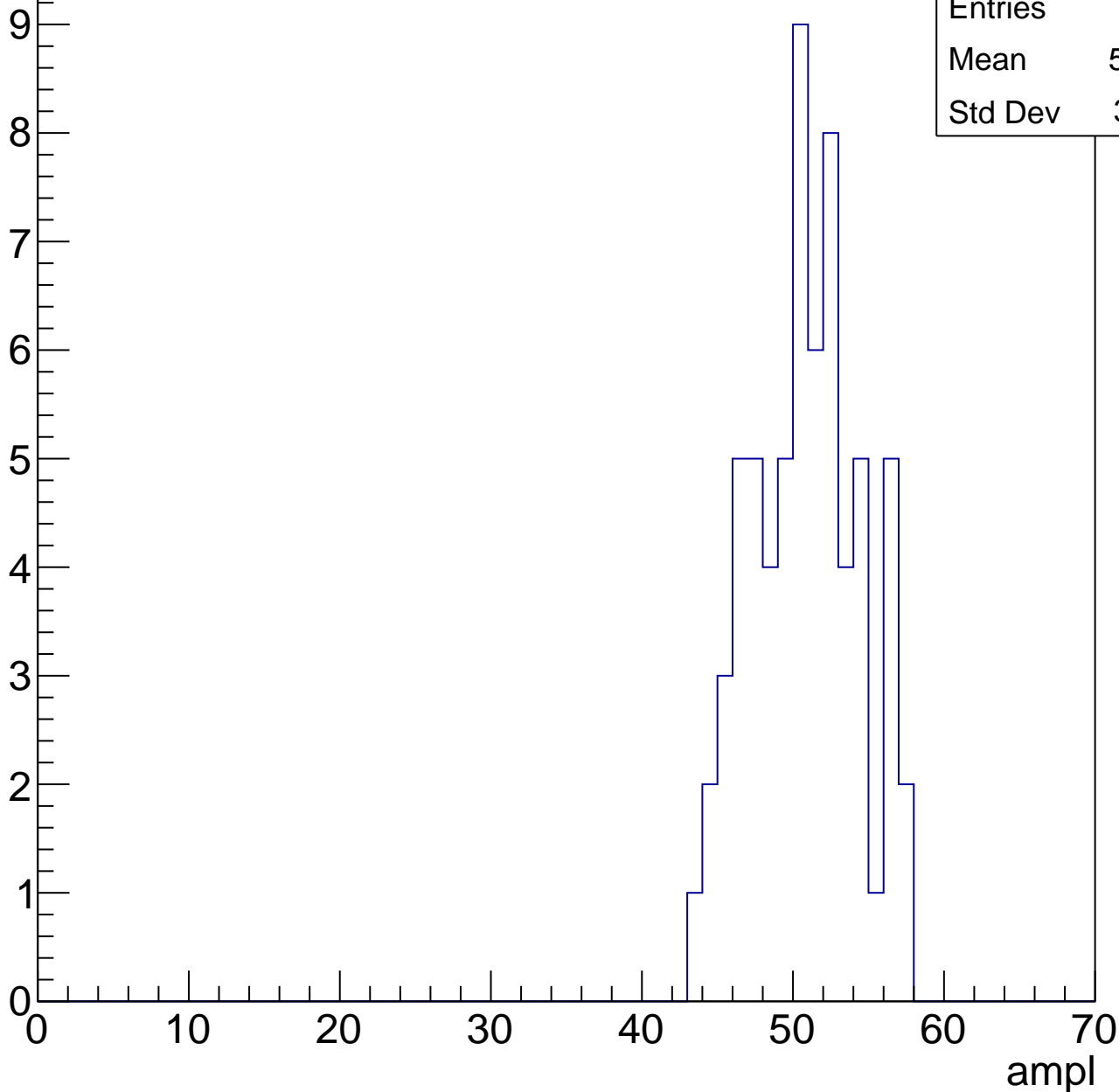


B1L100S, U3-ch79, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

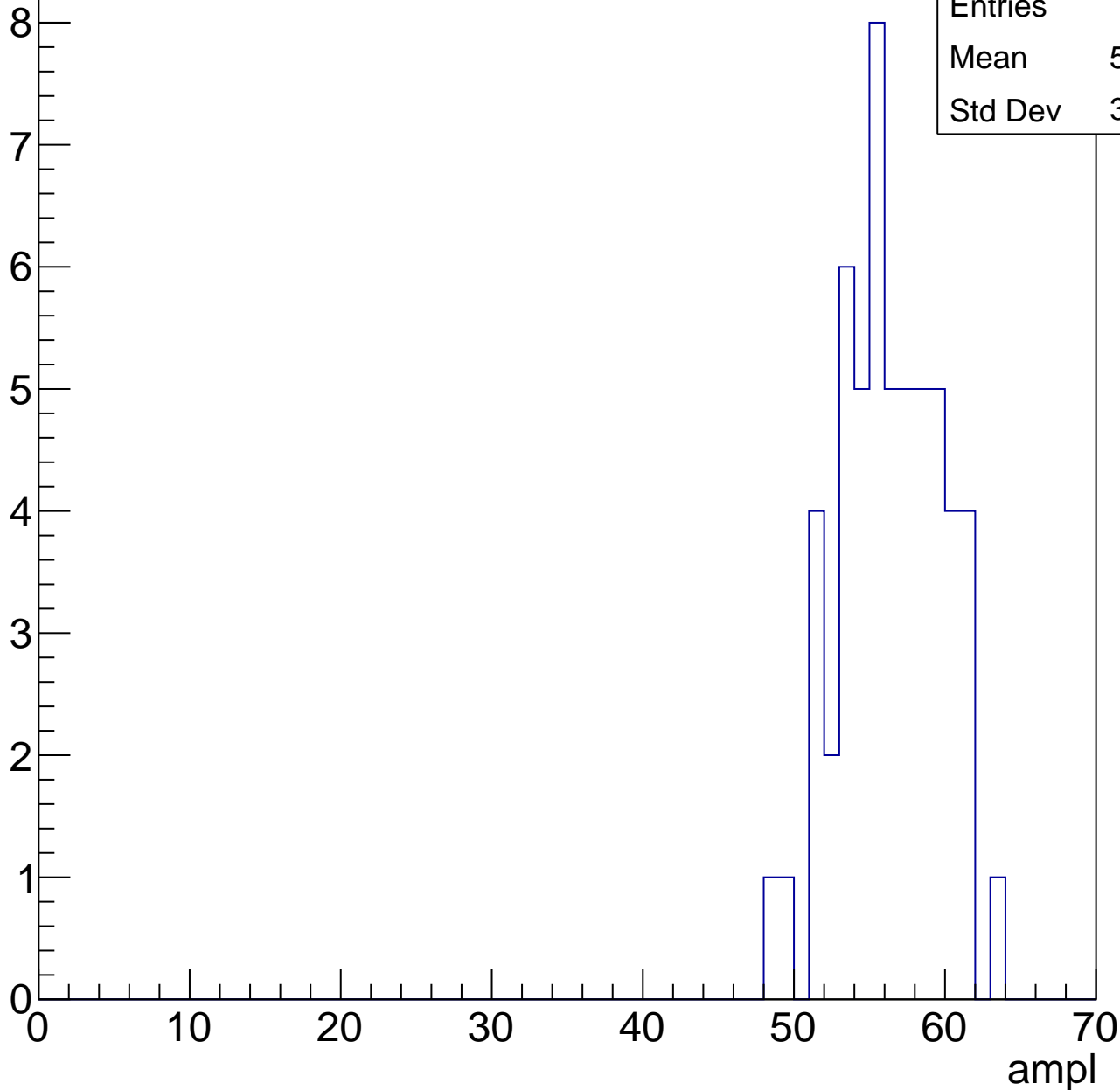
| | |
|---------|-------|
| Entries | 65 |
| Mean | 50.32 |
| Std Dev | 3.491 |



B1L100S, U3-ch79, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|-------|
| Entries | 56 |
| Mean | 55.89 |
| Std Dev | 3.299 |

B1L100S, U3-ch79, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 41 |
| Mean | 58.85 |
| Std Dev | 9.524 |

ampl

0

10

20

30

40

50

60

70

B1L100S, U3-ch79, adc6

calib_packv5_042523_0143.root, FC#4, port A2

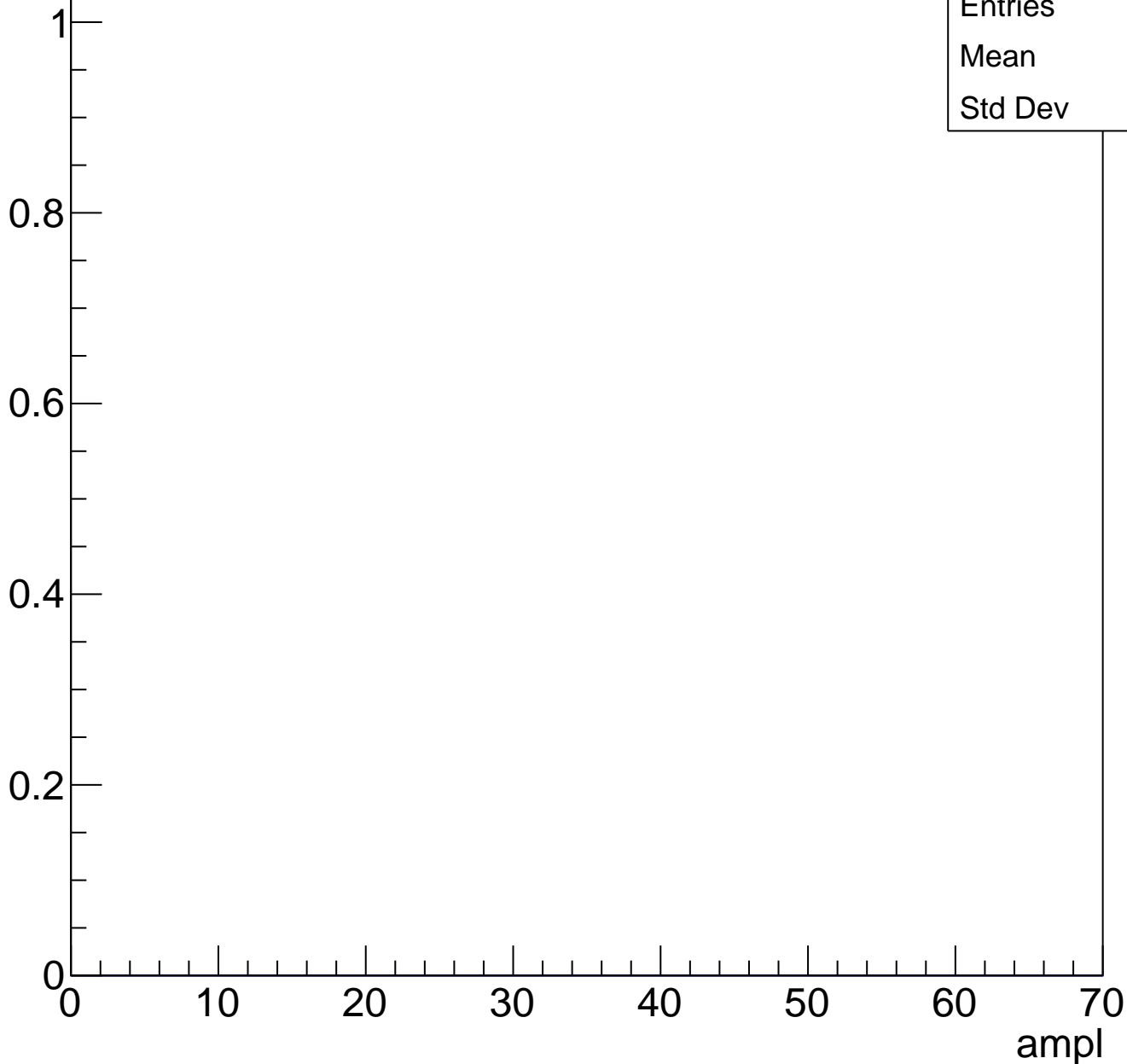
Entry



B1L100S, U3-ch79, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch80, adc0

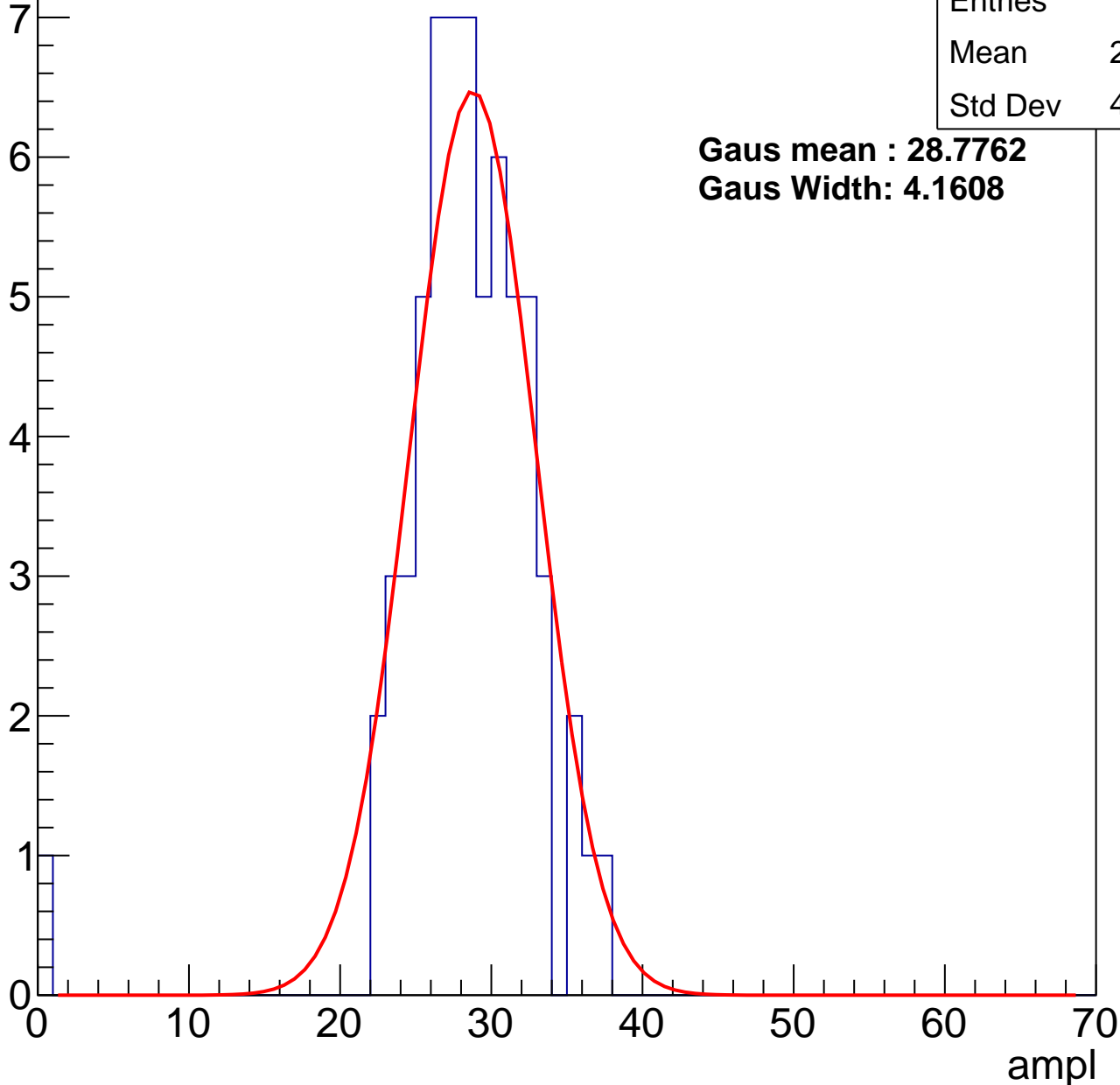
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 27.92 |
| Std Dev | 4.929 |

Gaus mean : 28.7762

Gaus Width: 4.1608



B1L100S, U3-ch80, adc1

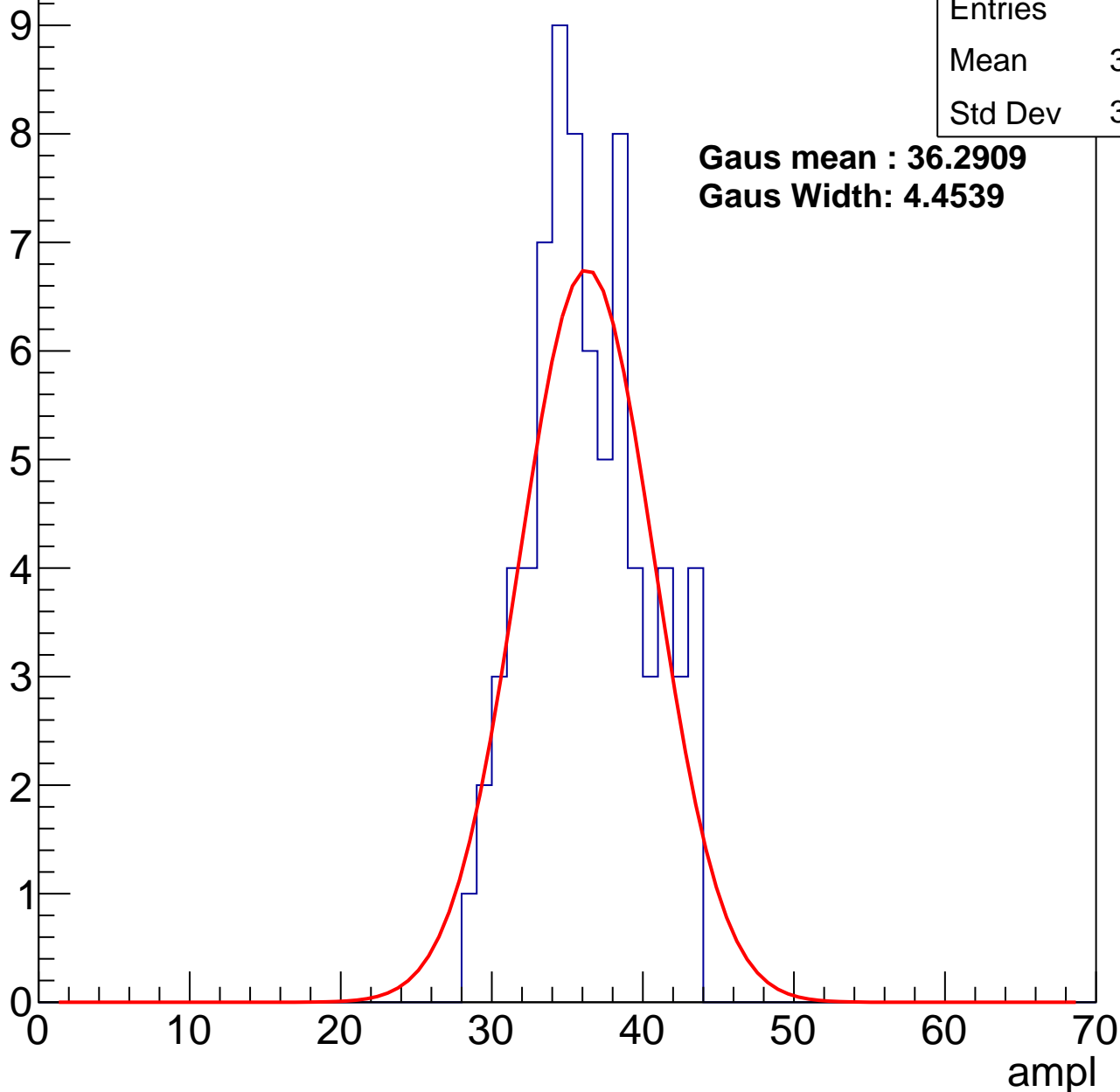
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 35.84 |
| Std Dev | 3.767 |

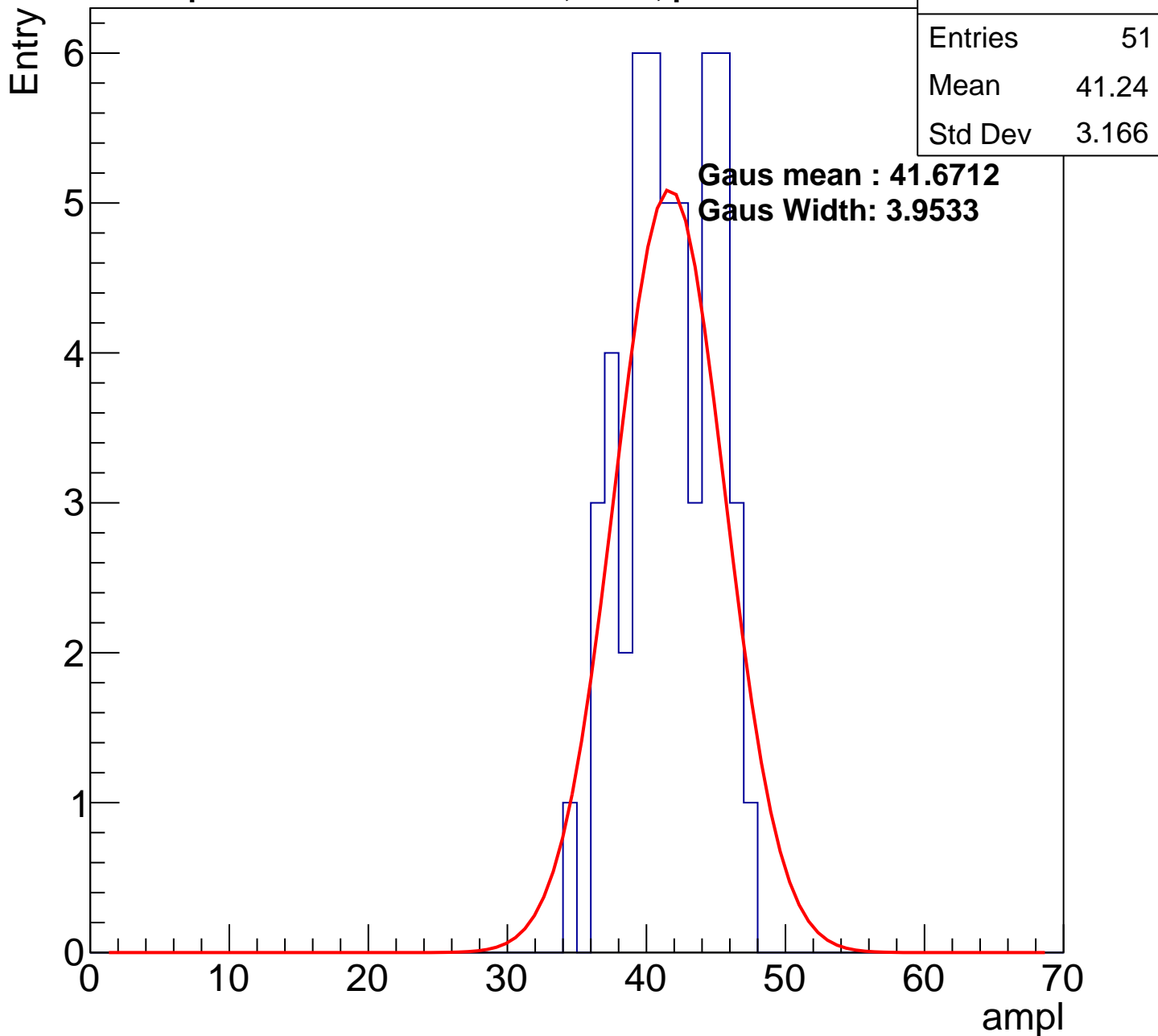
Gaus mean : 36.2909

Gaus Width: 4.4539



B1L100S, U3-ch80, adc2

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch80, adc3

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 61 |
| Mean | 47.56 |
| Std Dev | 3.081 |

Entry

10

8

6

4

2

0

0

10

20

30

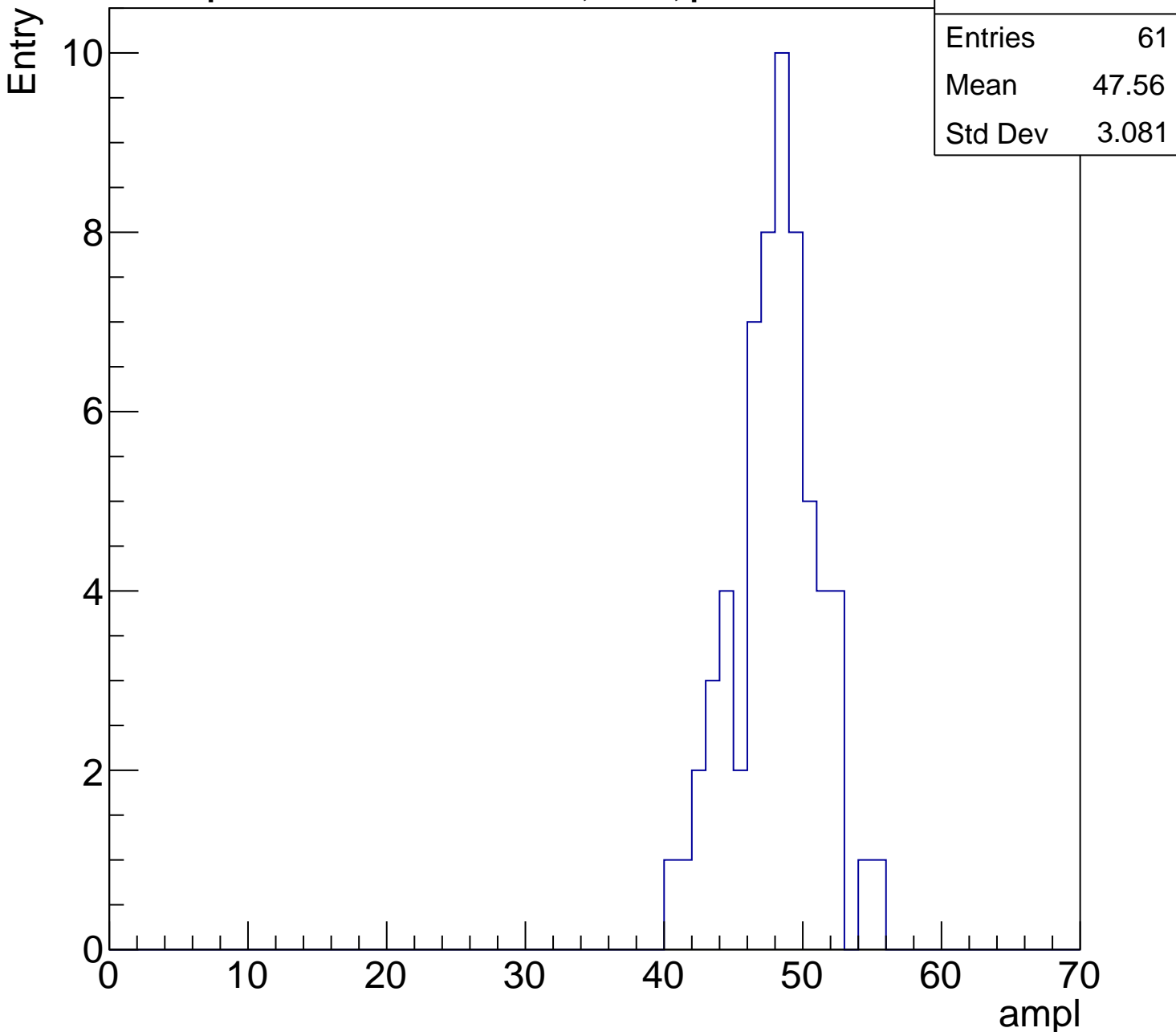
40

50

60

70

ampl

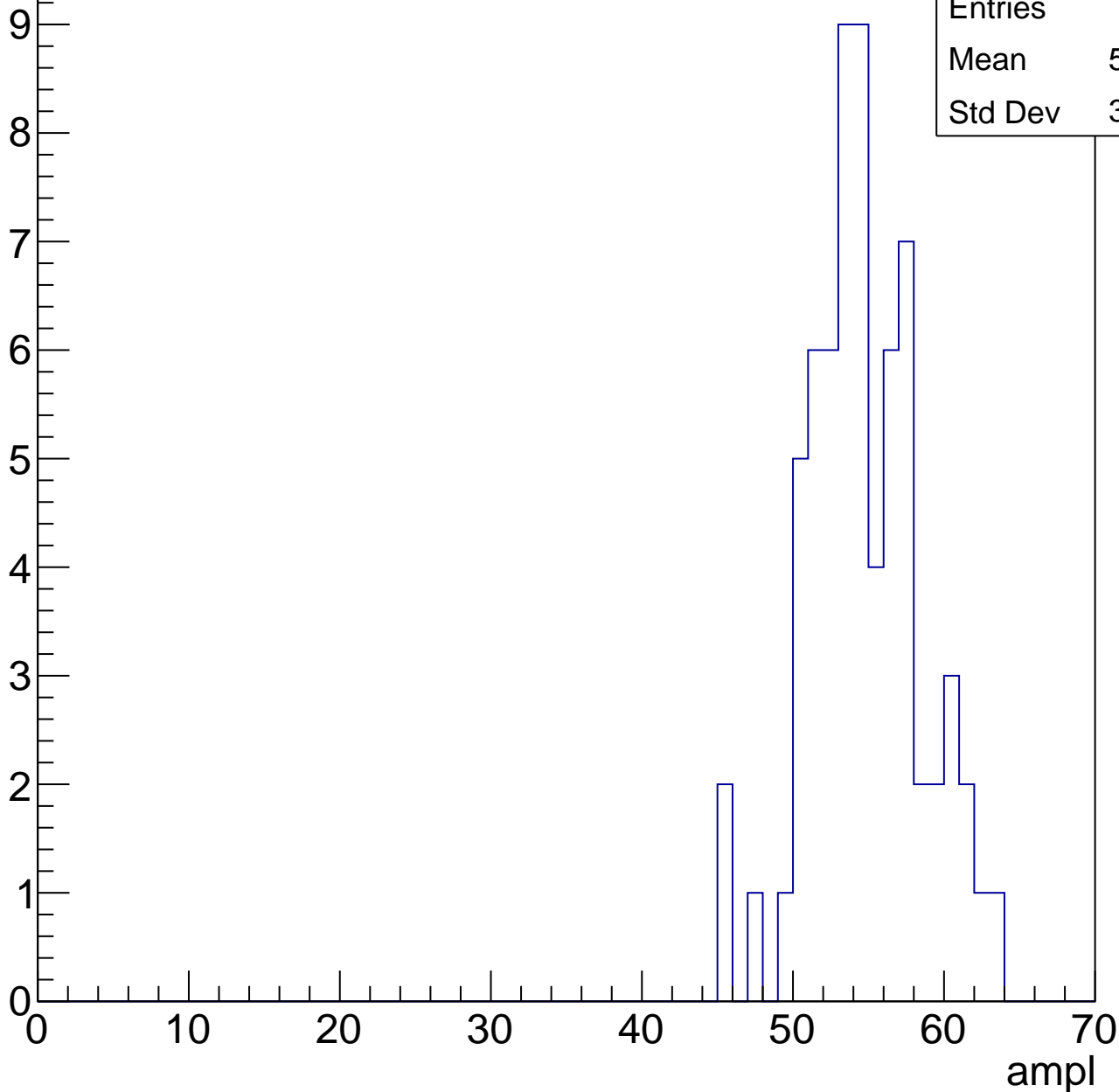


B1L100S, U3-ch80, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 54.22 |
| Std Dev | 3.713 |



B1L100S, U3-ch80, adc5

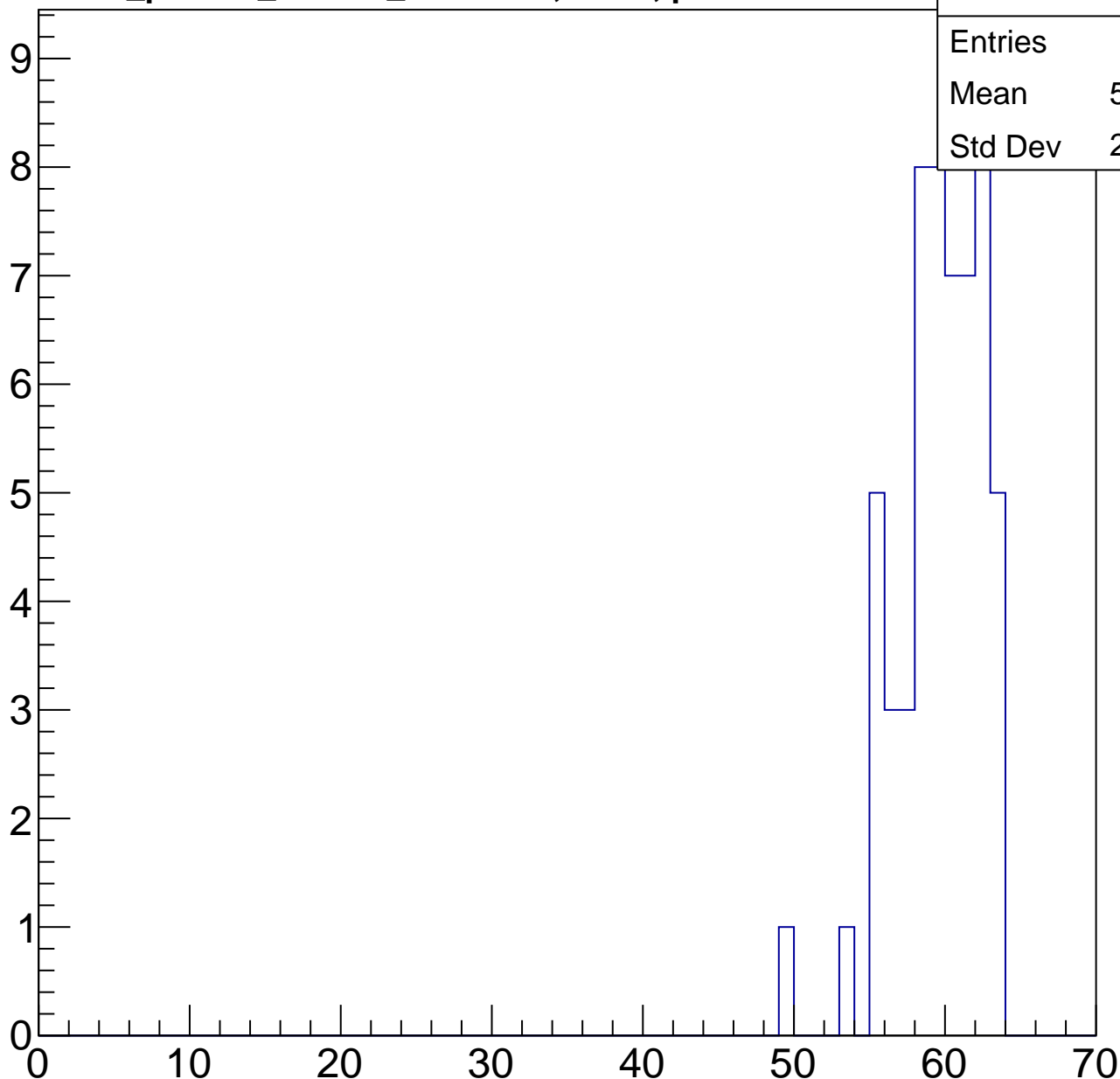
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 57 |
| Mean | 59.16 |
| Std Dev | 2.833 |

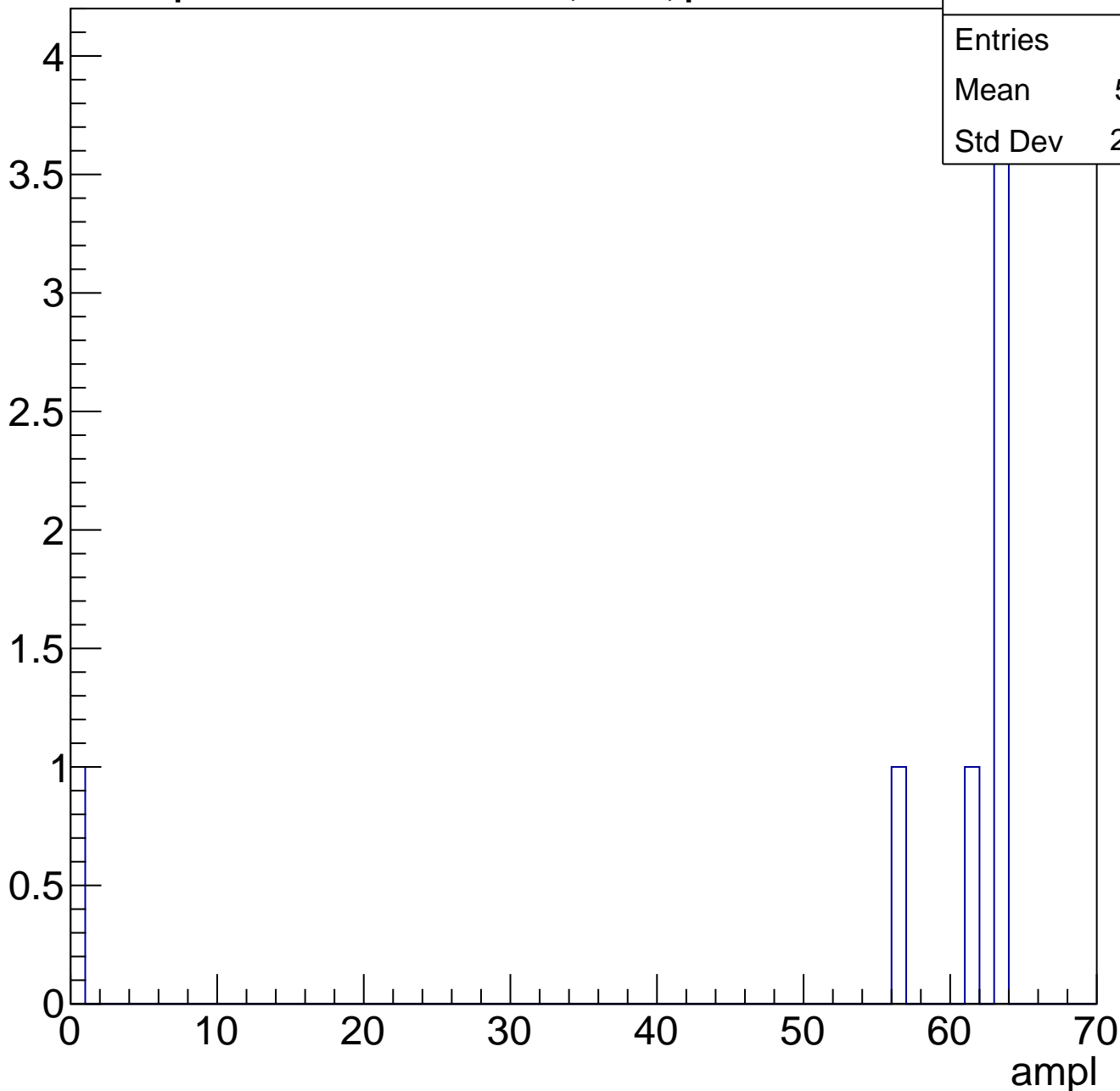
ampl



B1L100S, U3-ch80, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|-------|
| Entries | 7 |
| Mean | 52.71 |
| Std Dev | 21.65 |

B1L100S, U3-ch80, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch81, adc0

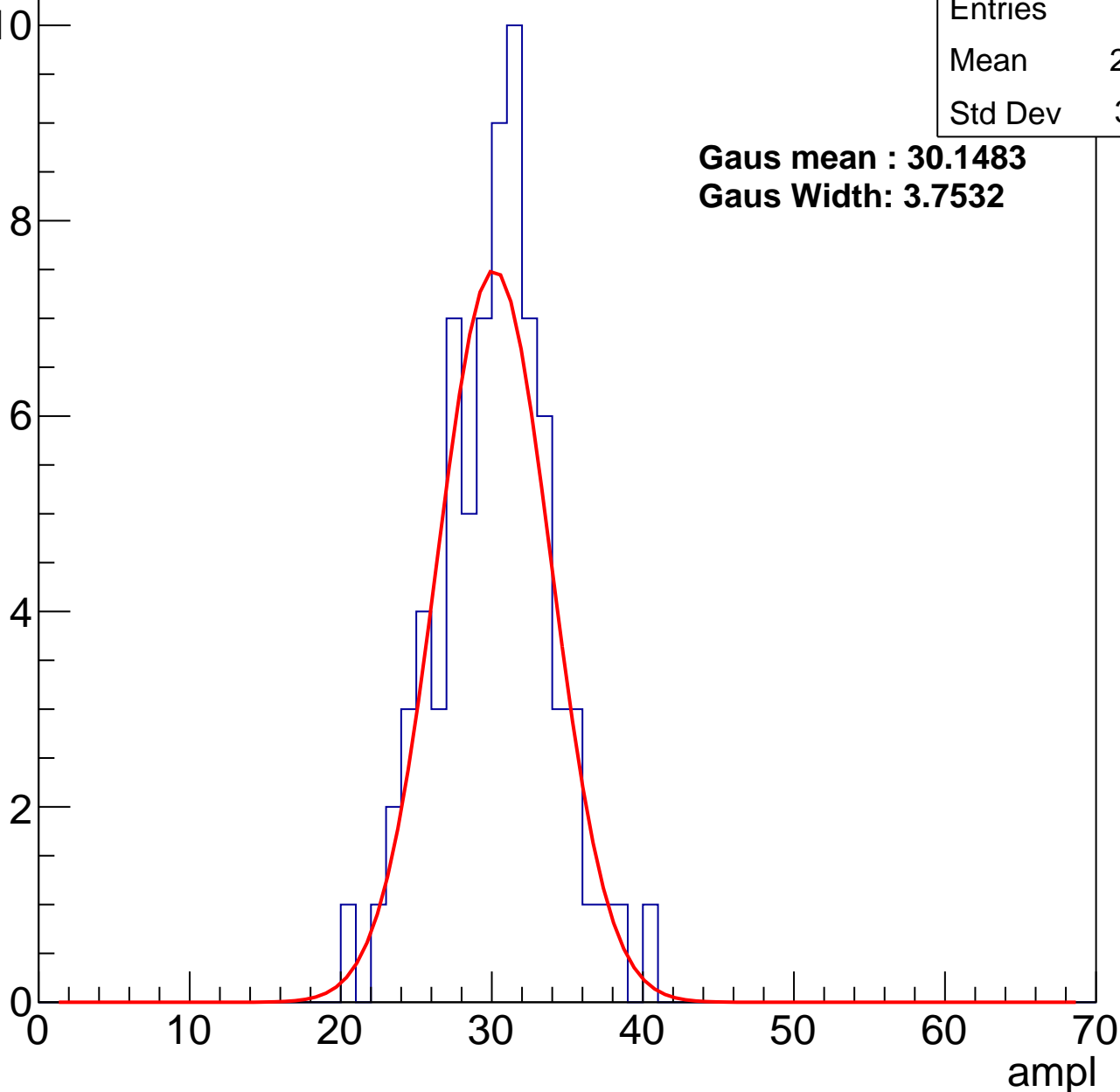
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 29.73 |
| Std Dev | 3.771 |

Gaus mean : 30.1483

Gaus Width: 3.7532



B1L100S, U3-ch81, adc1

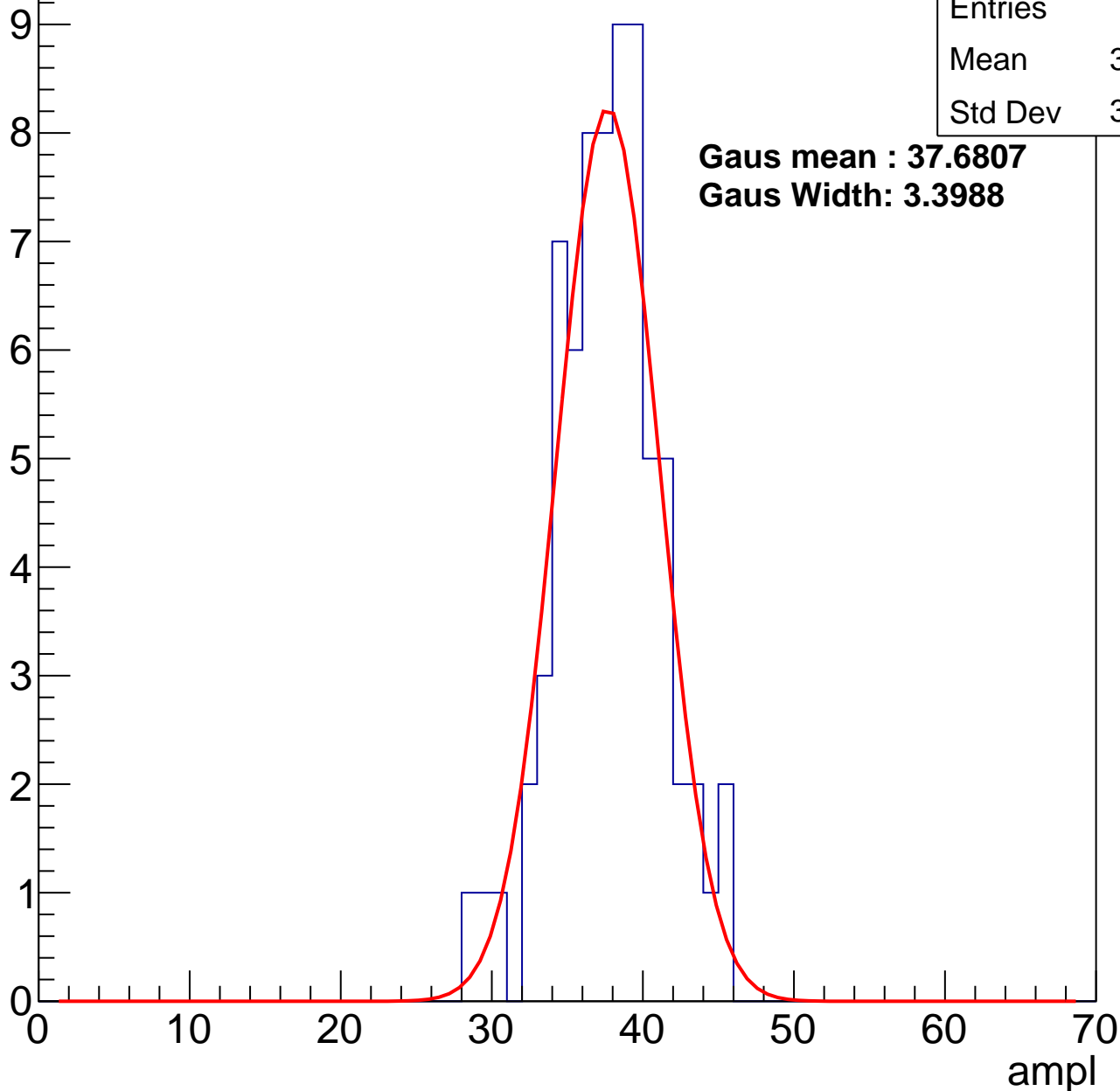
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 37.28 |
| Std Dev | 3.437 |

Gaus mean : 37.6807

Gaus Width: 3.3988

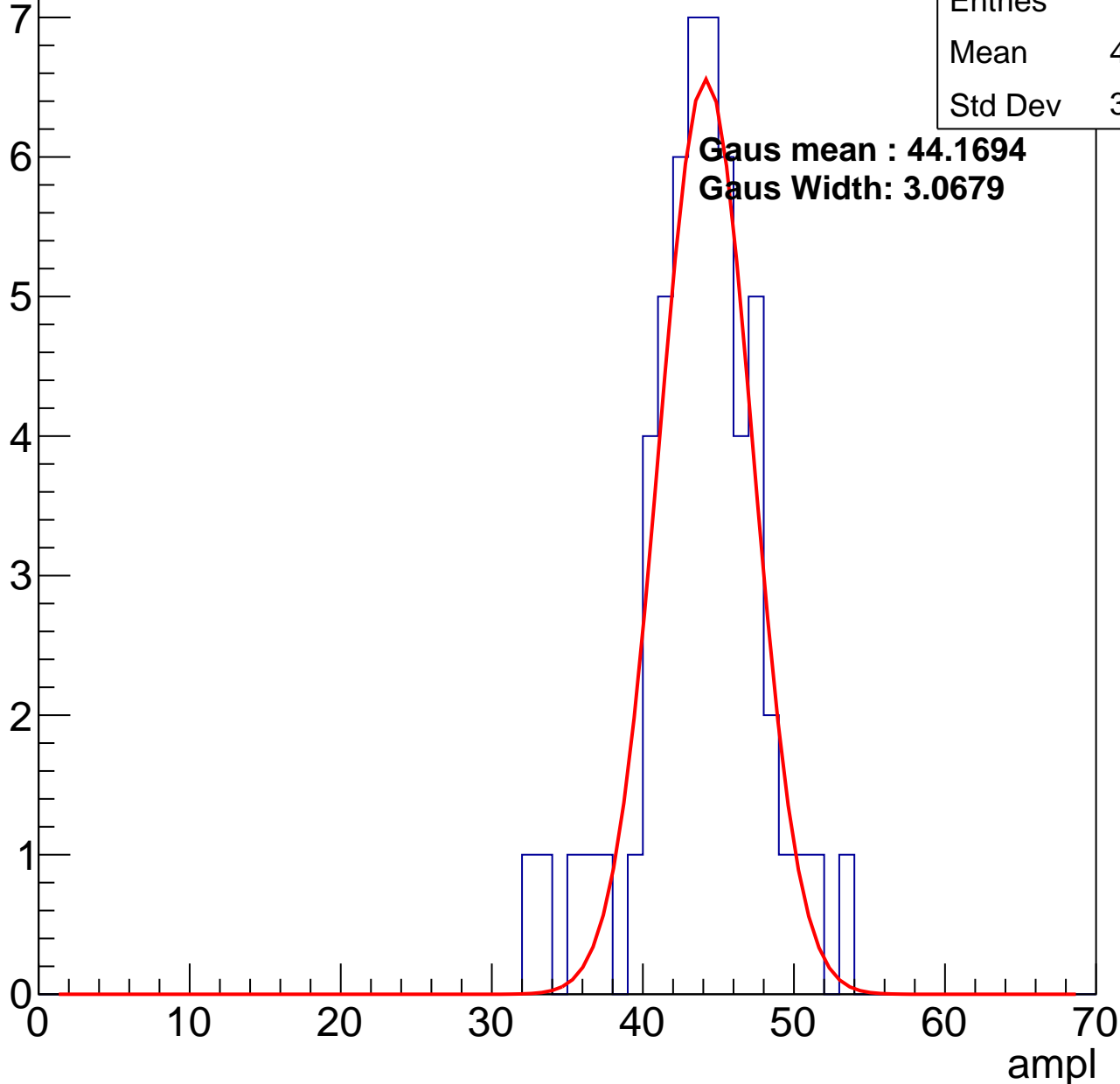


B1L100S, U3-ch81, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 43.32 |
| Std Dev | 3.983 |

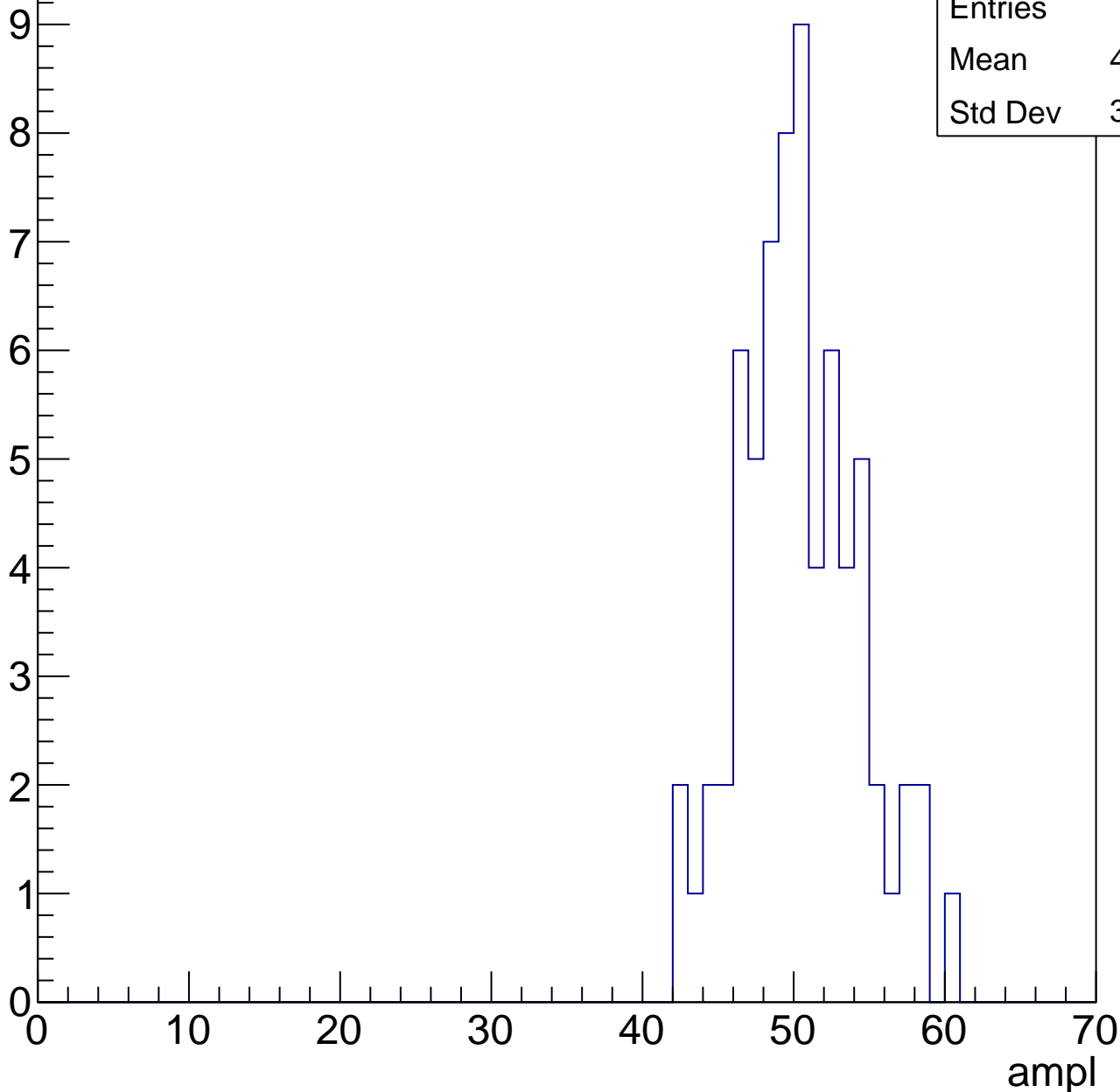


B1L100S, U3-ch81, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 49.97 |
| Std Dev | 3.867 |

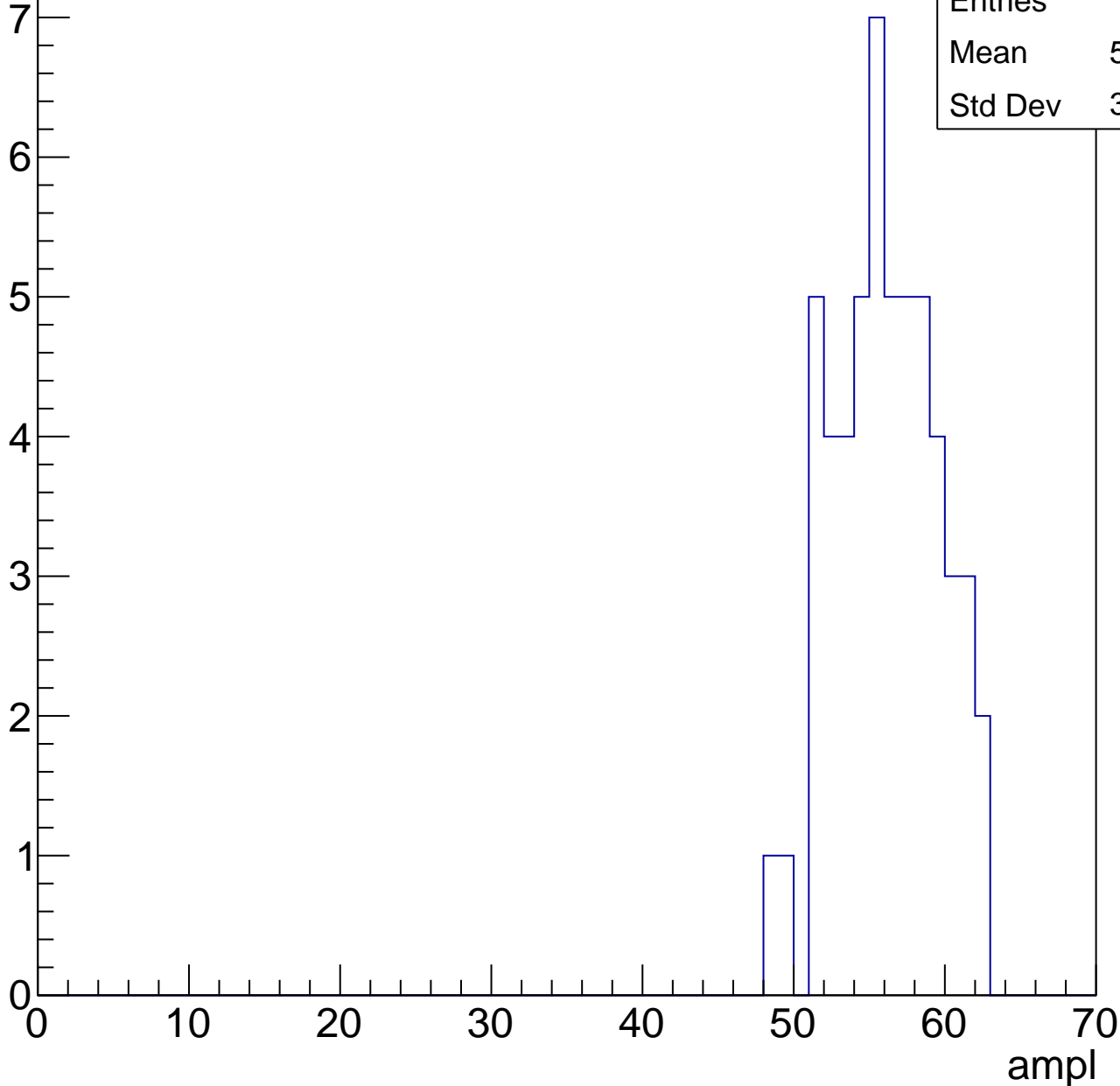


B1L100S, U3-ch81, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 55.65 |
| Std Dev | 3.373 |

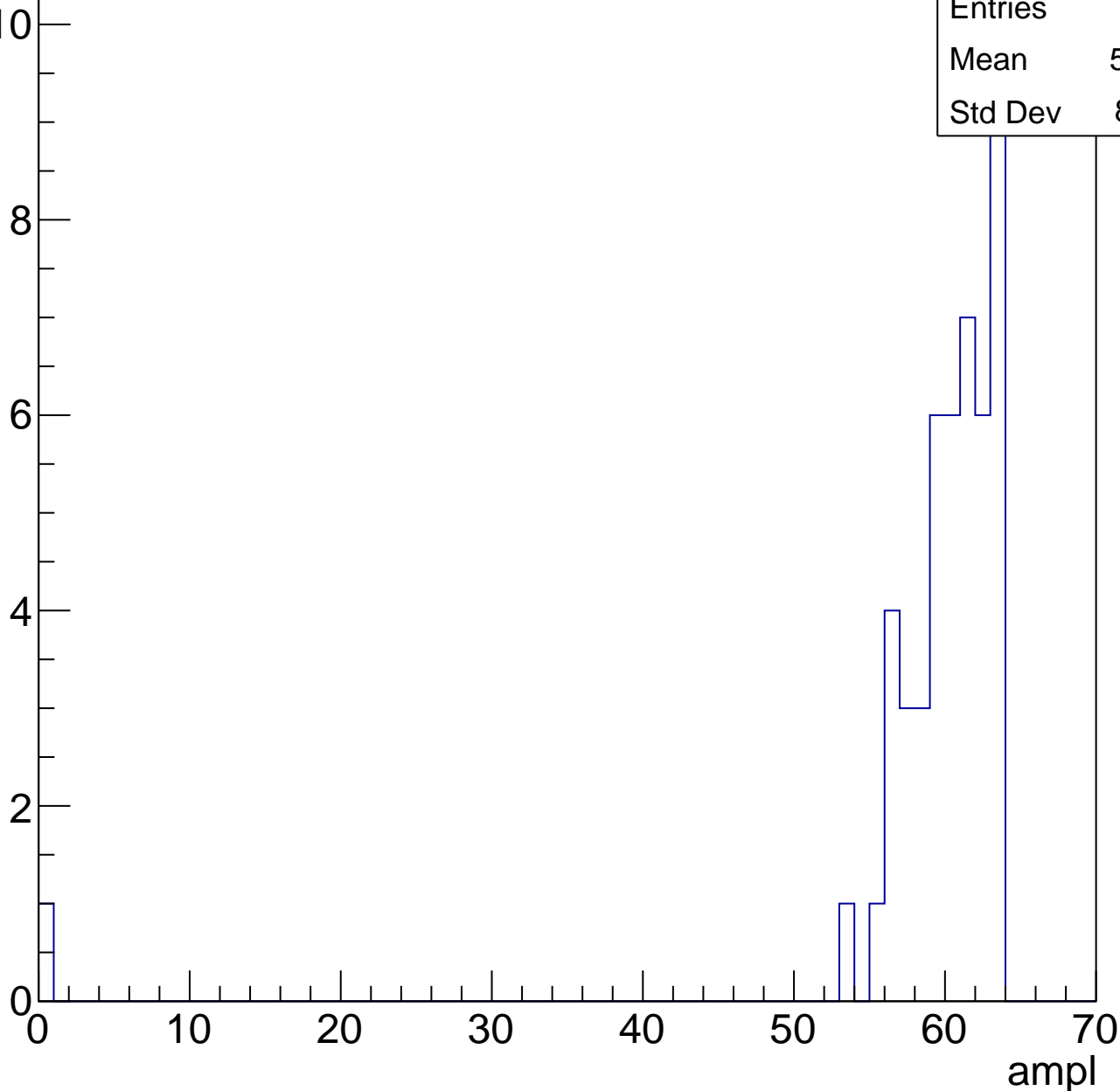


B1L100S, U3-ch81, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 58.75 |
| Std Dev | 8.931 |



B1L100S, U3-ch81, adc6

calib_packv5_042523_0143.root, FC#4, port A2

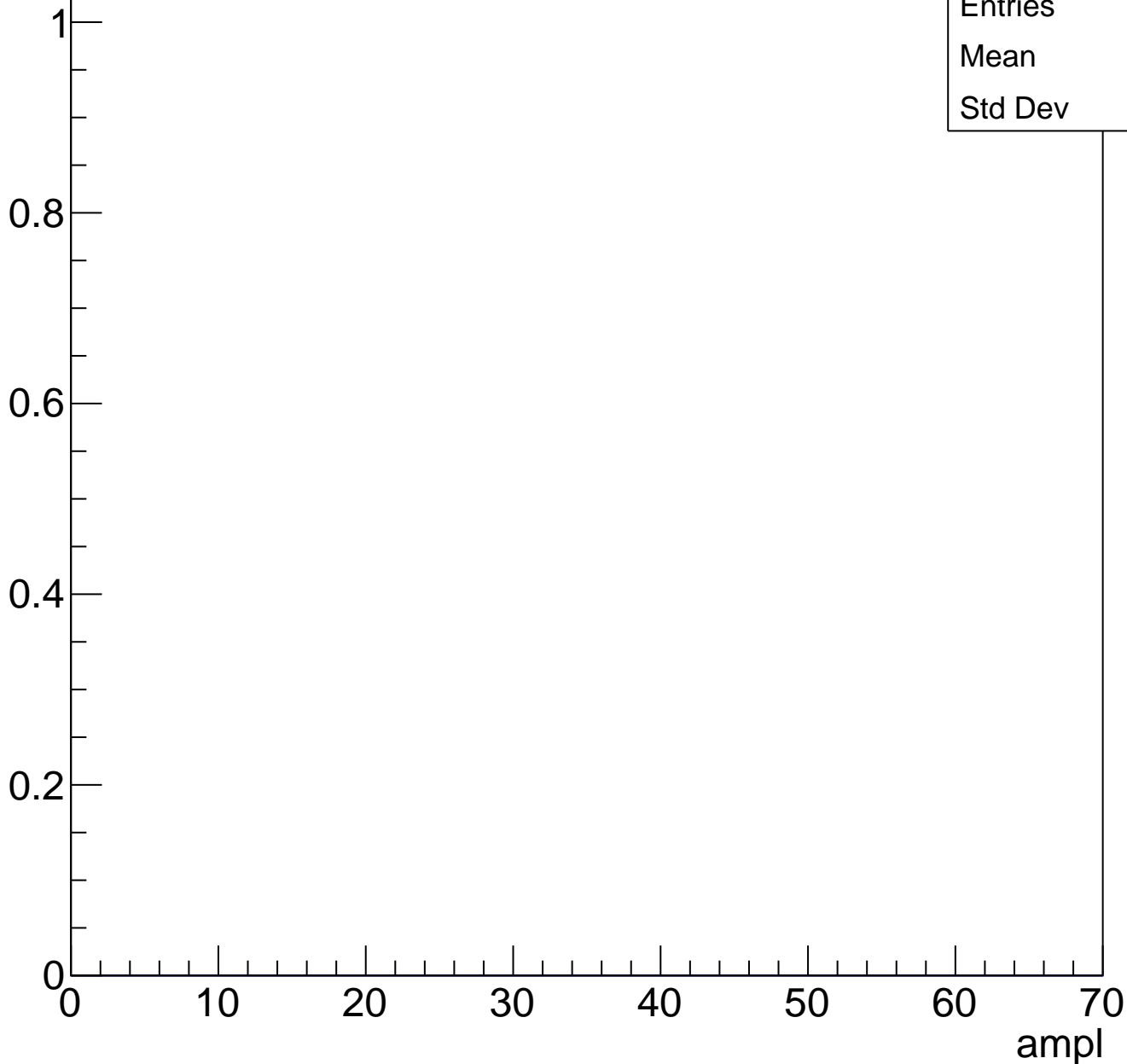
Entry



B1L100S, U3-ch81, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch82, adc0

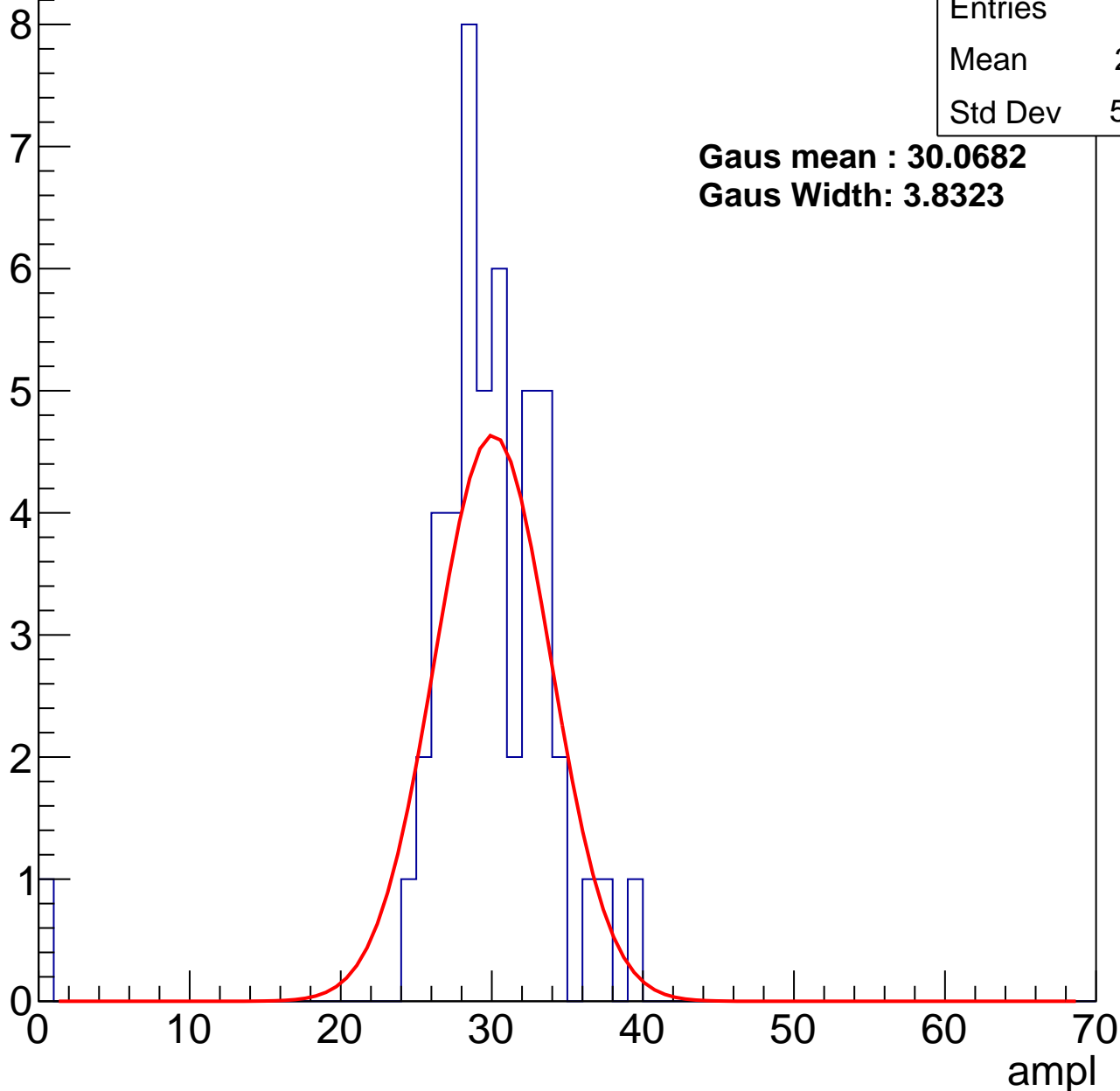
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 29.21 |
| Std Dev | 5.319 |

Gaus mean : 30.0682

Gaus Width: 3.8323



B1L100S, U3-ch82, adc1

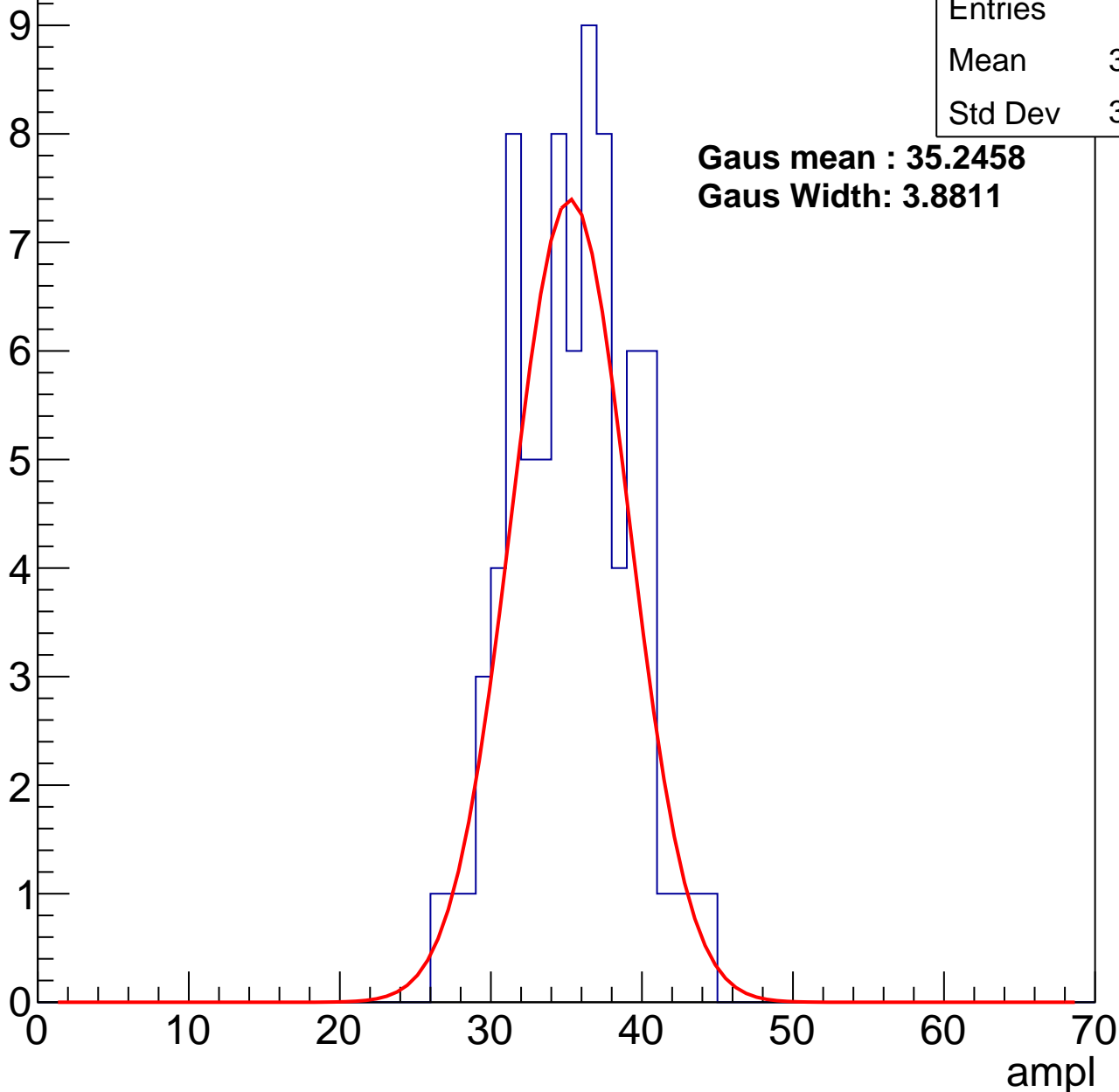
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 34.92 |
| Std Dev | 3.825 |

Gaus mean : 35.2458

Gaus Width: 3.8811



B1L100S, U3-ch82, adc2

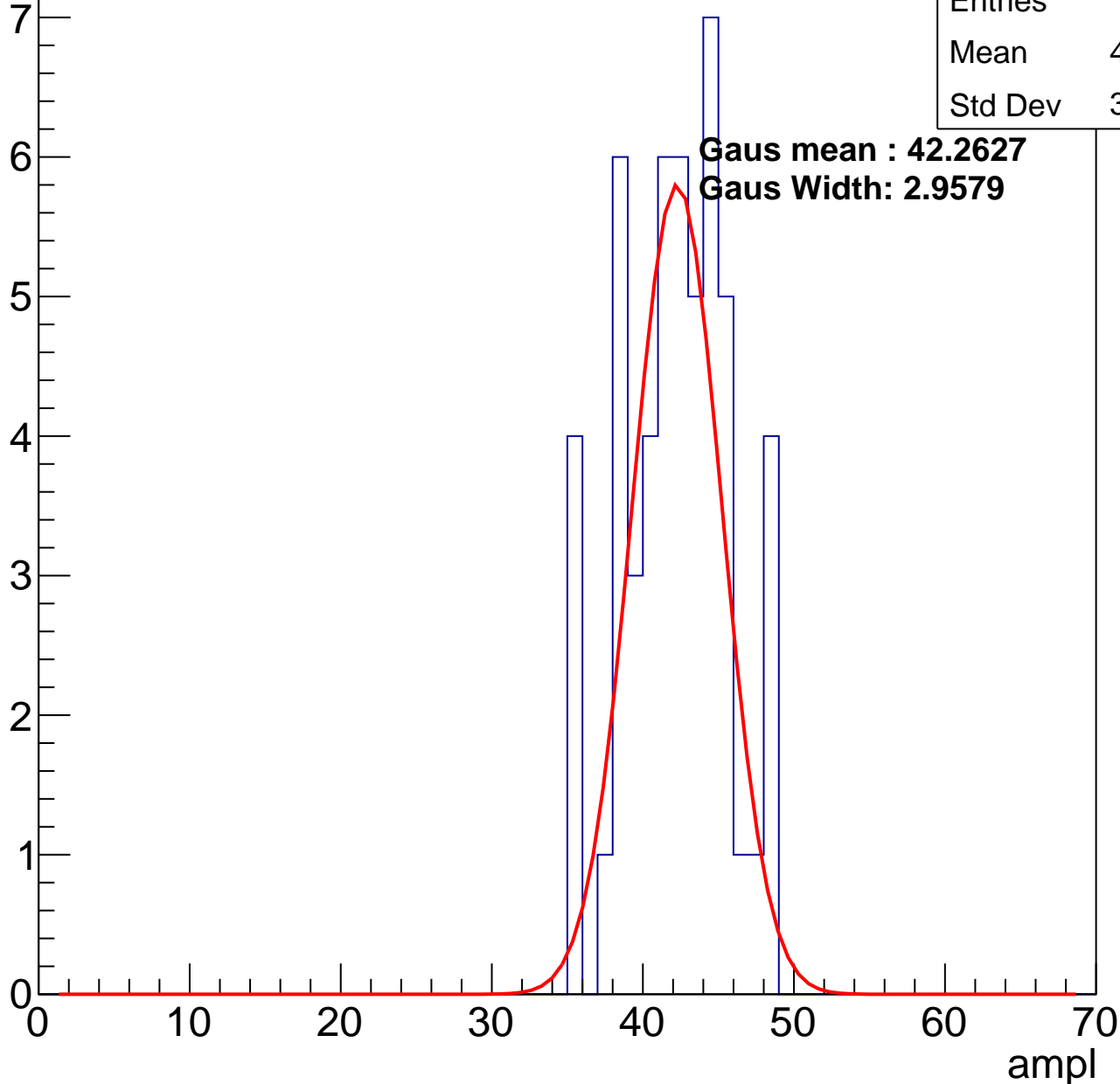
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 41.75 |
| Std Dev | 3.436 |

Gaus mean : 42.2627

Gaus Width: 2.9579

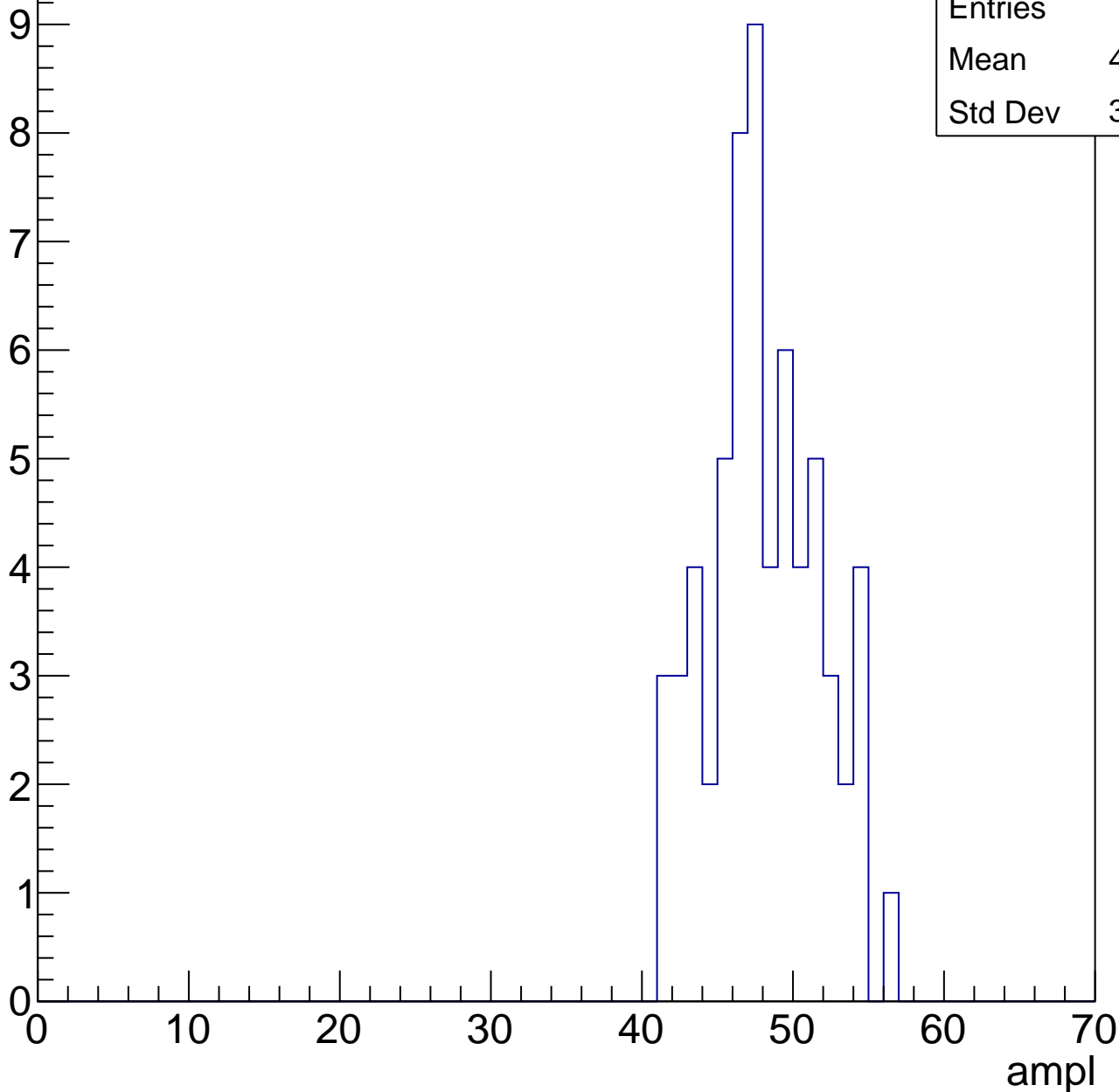


B1L100S, U3-ch82, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 47.62 |
| Std Dev | 3.645 |

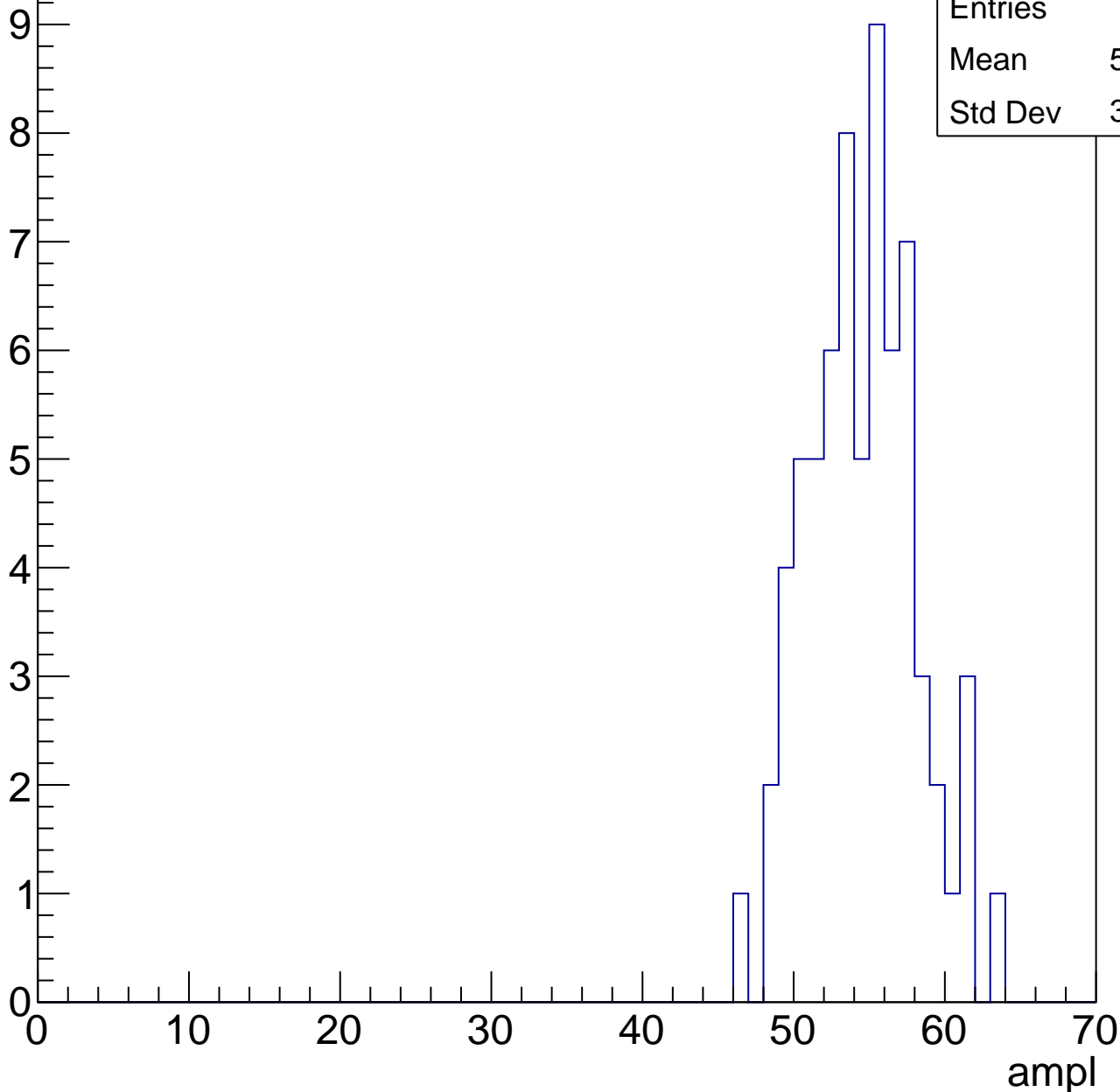


B1L100S, U3-ch82, adc4

calib_packv5_042523_0143.root, FC#4, port A2

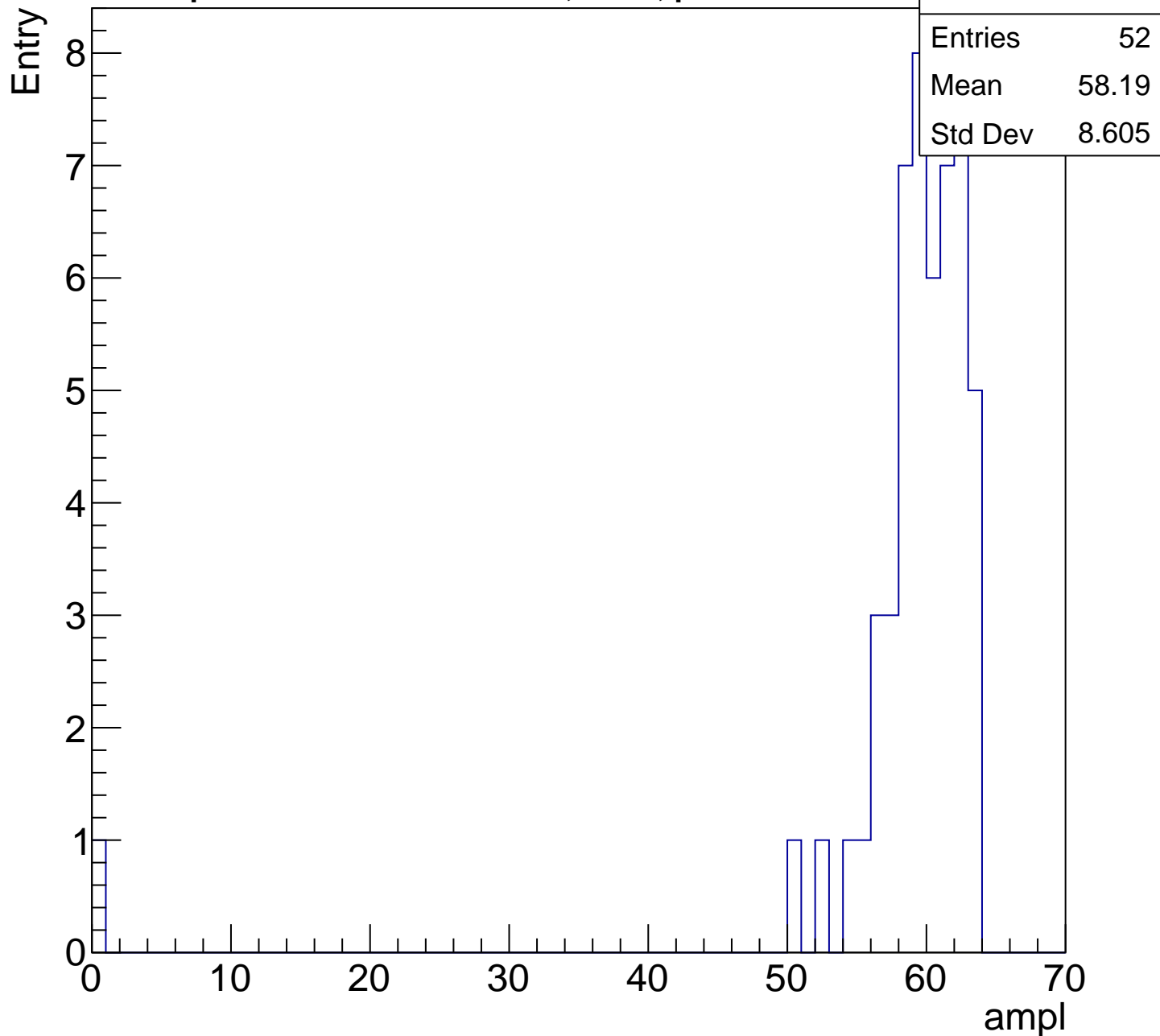
Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 54.07 |
| Std Dev | 3.537 |



B1L100S, U3-ch82, adc5

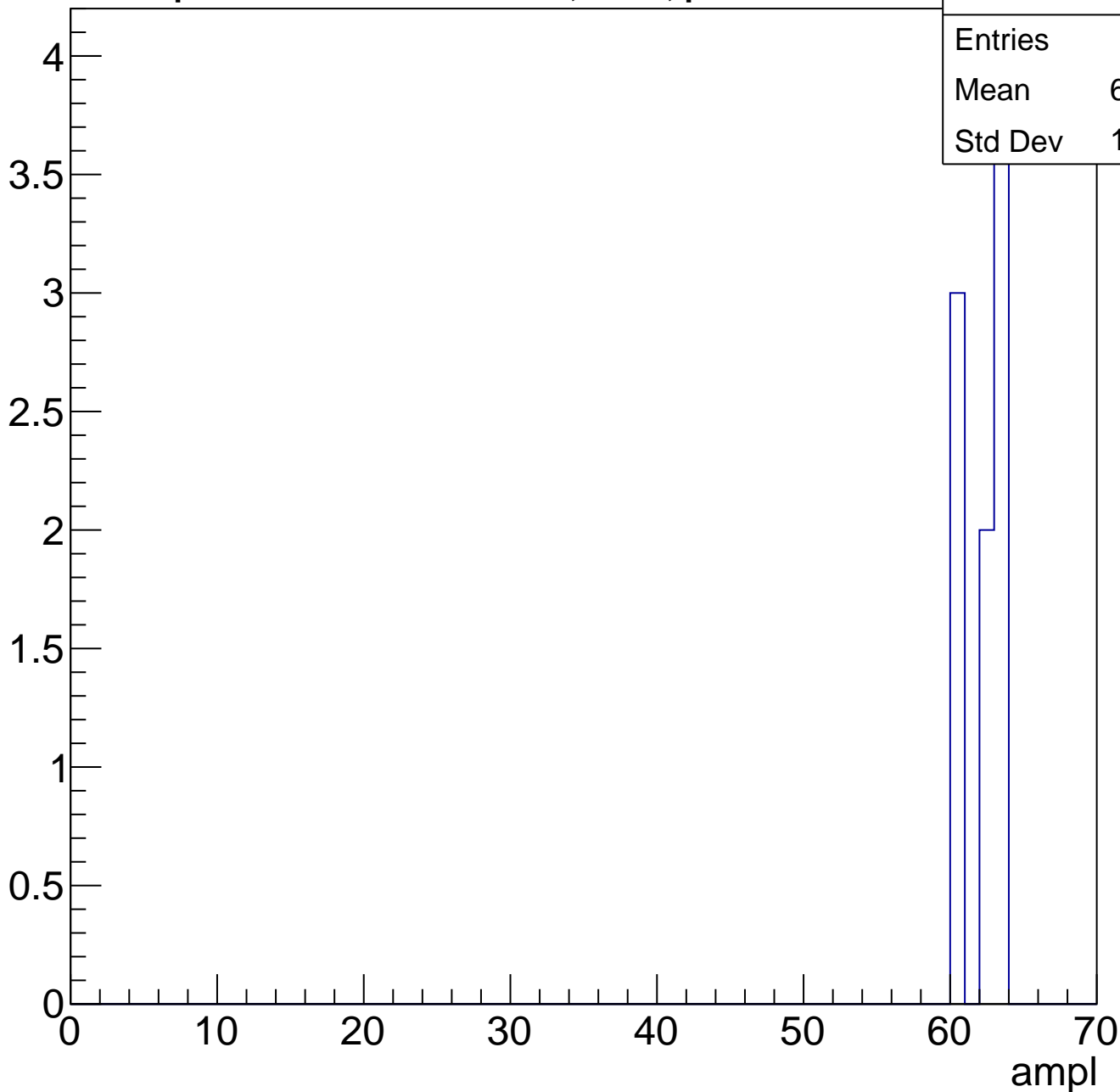
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch82, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch82, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|----|
| Entries | 1 |
| Mean | 20 |
| Std Dev | 0 |

B1L100S, U3-ch83, adc0

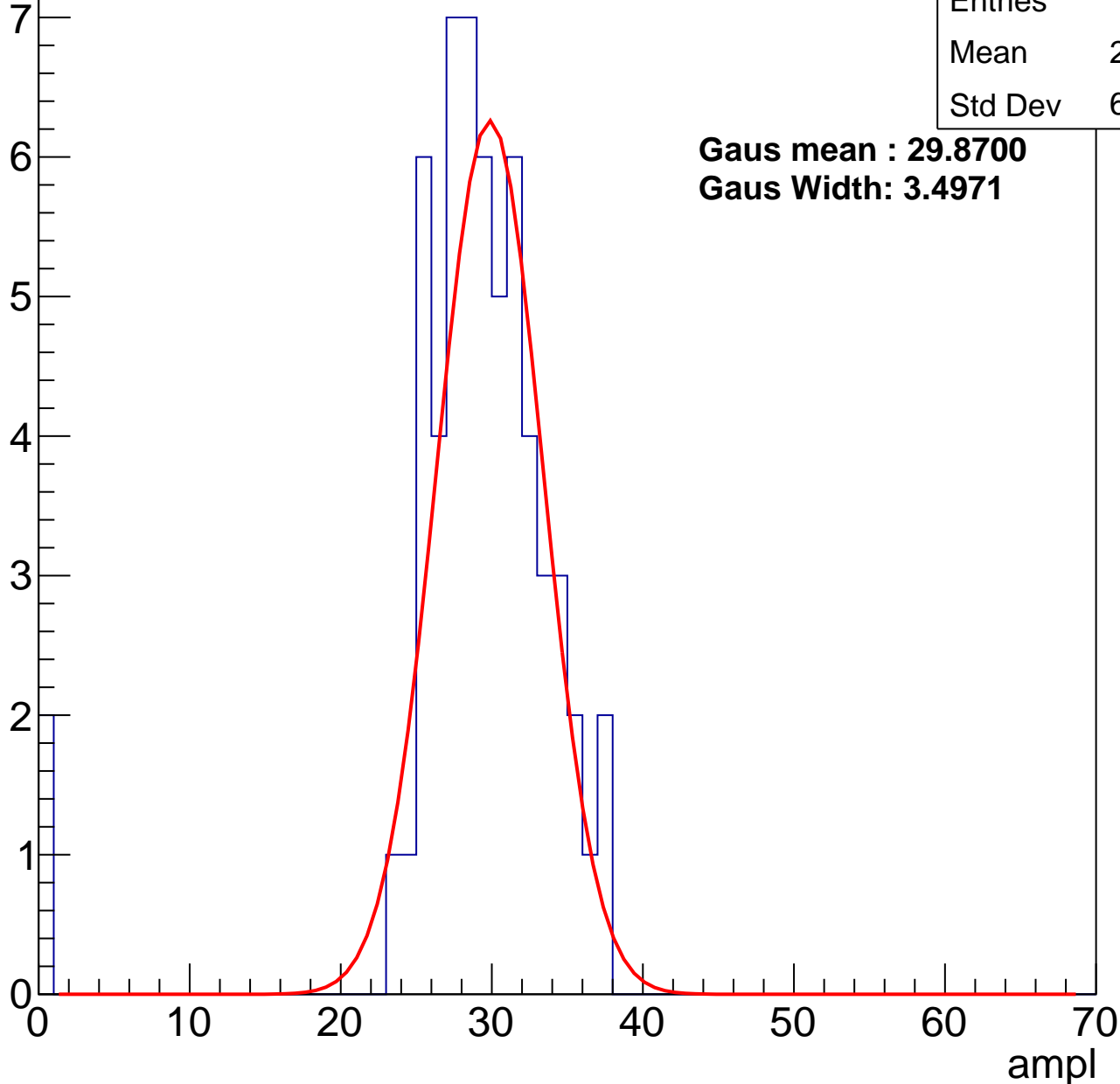
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 28.42 |
| Std Dev | 6.227 |

Gaus mean : 29.8700

Gaus Width: 3.4971



B1L100S, U3-ch83, adc1

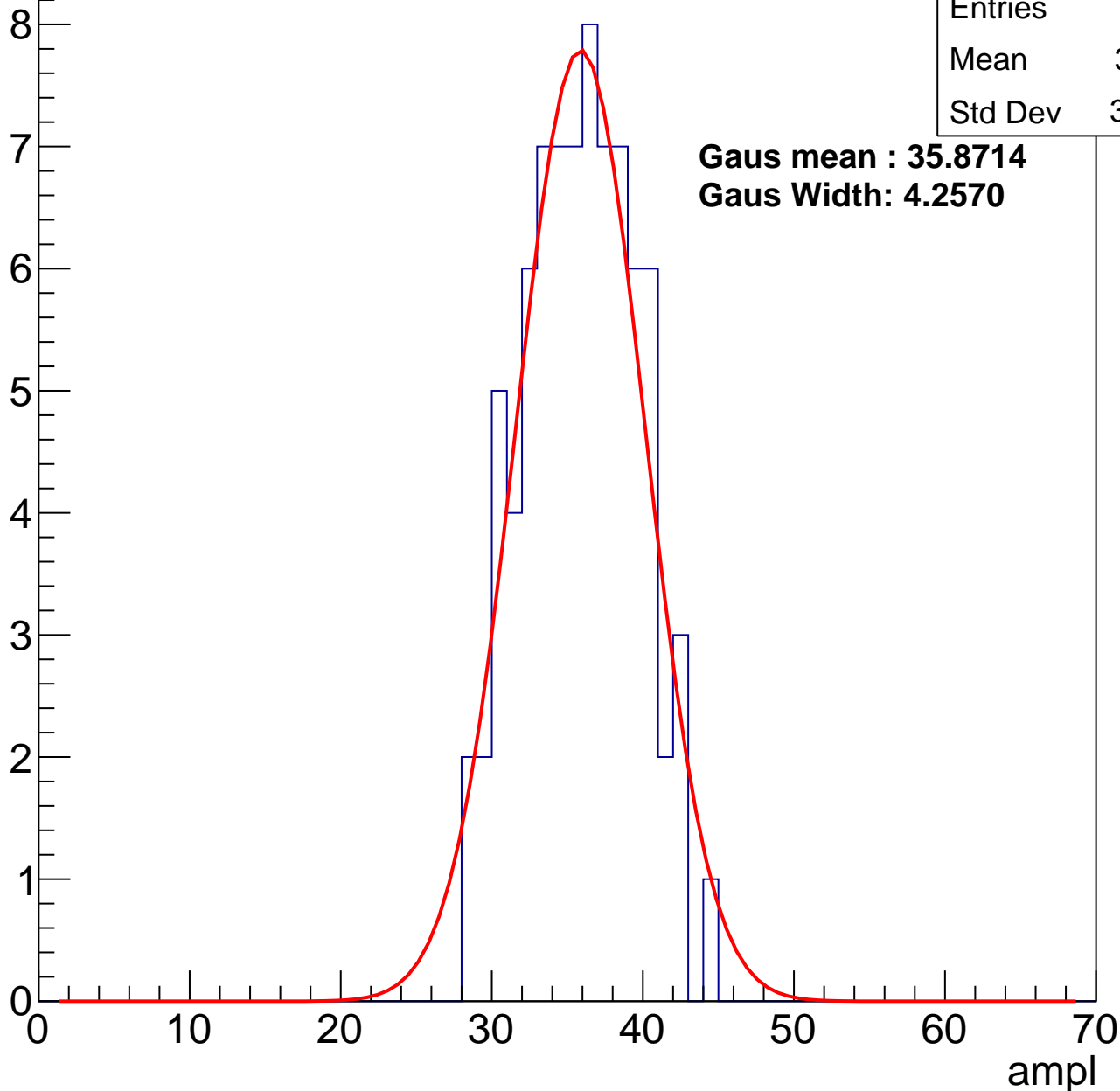
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 80 |
| Mean | 35.41 |
| Std Dev | 3.673 |

Gaus mean : 35.8714

Gaus Width: 4.2570



B1L100S, U3-ch83, adc2

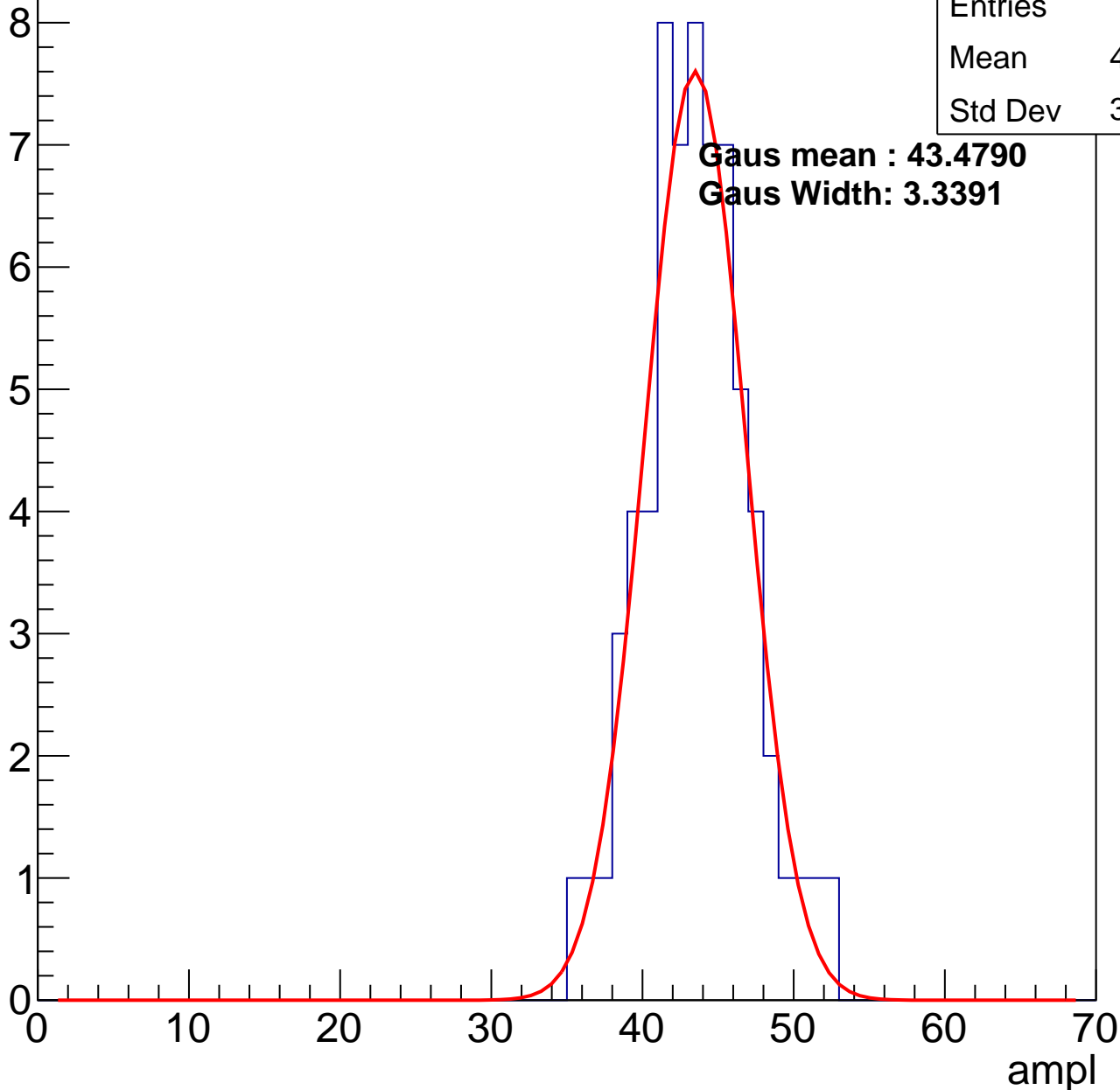
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 43.08 |
| Std Dev | 3.452 |

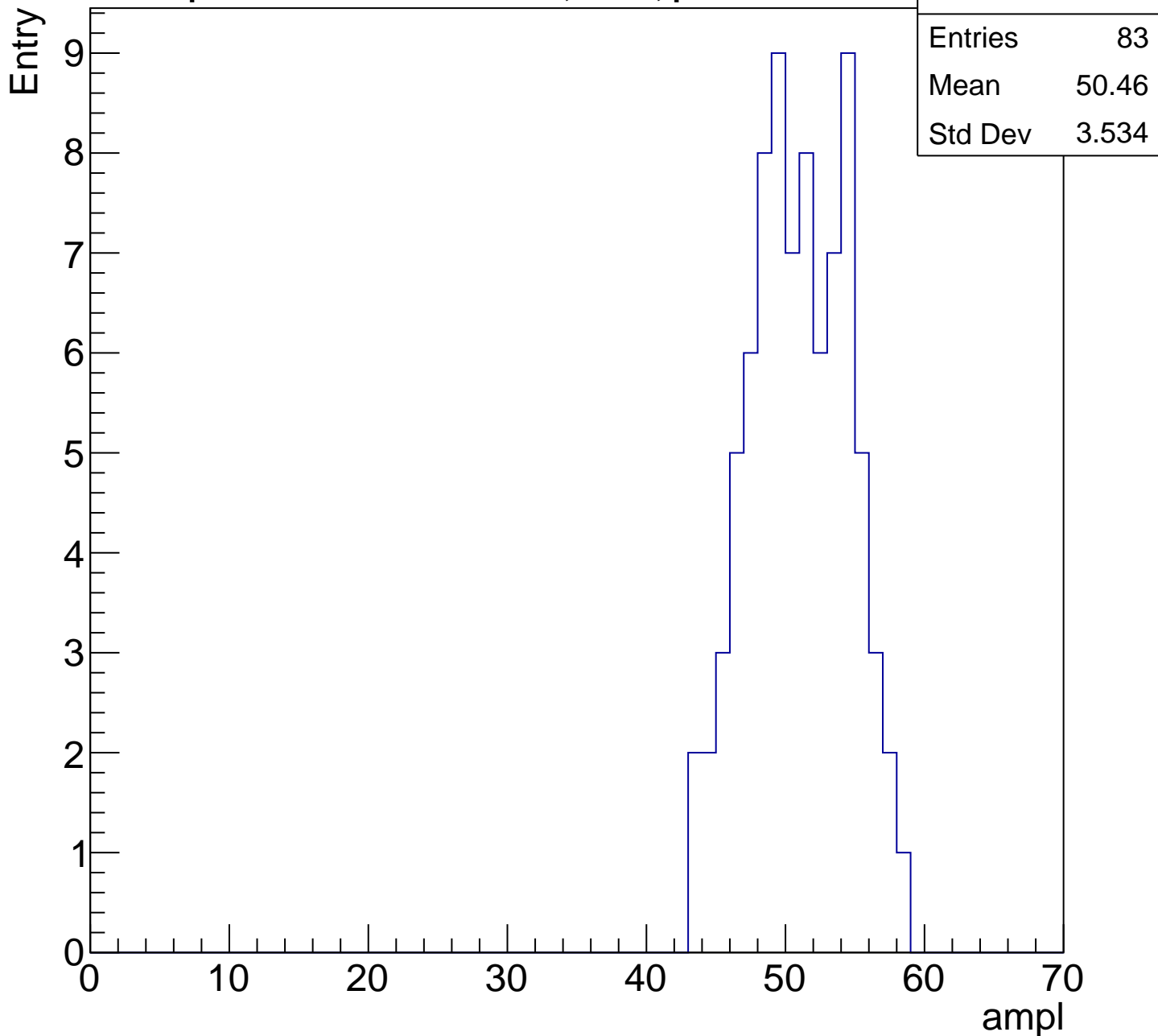
Gaus mean : 43.4790

Gaus Width: 3.3391



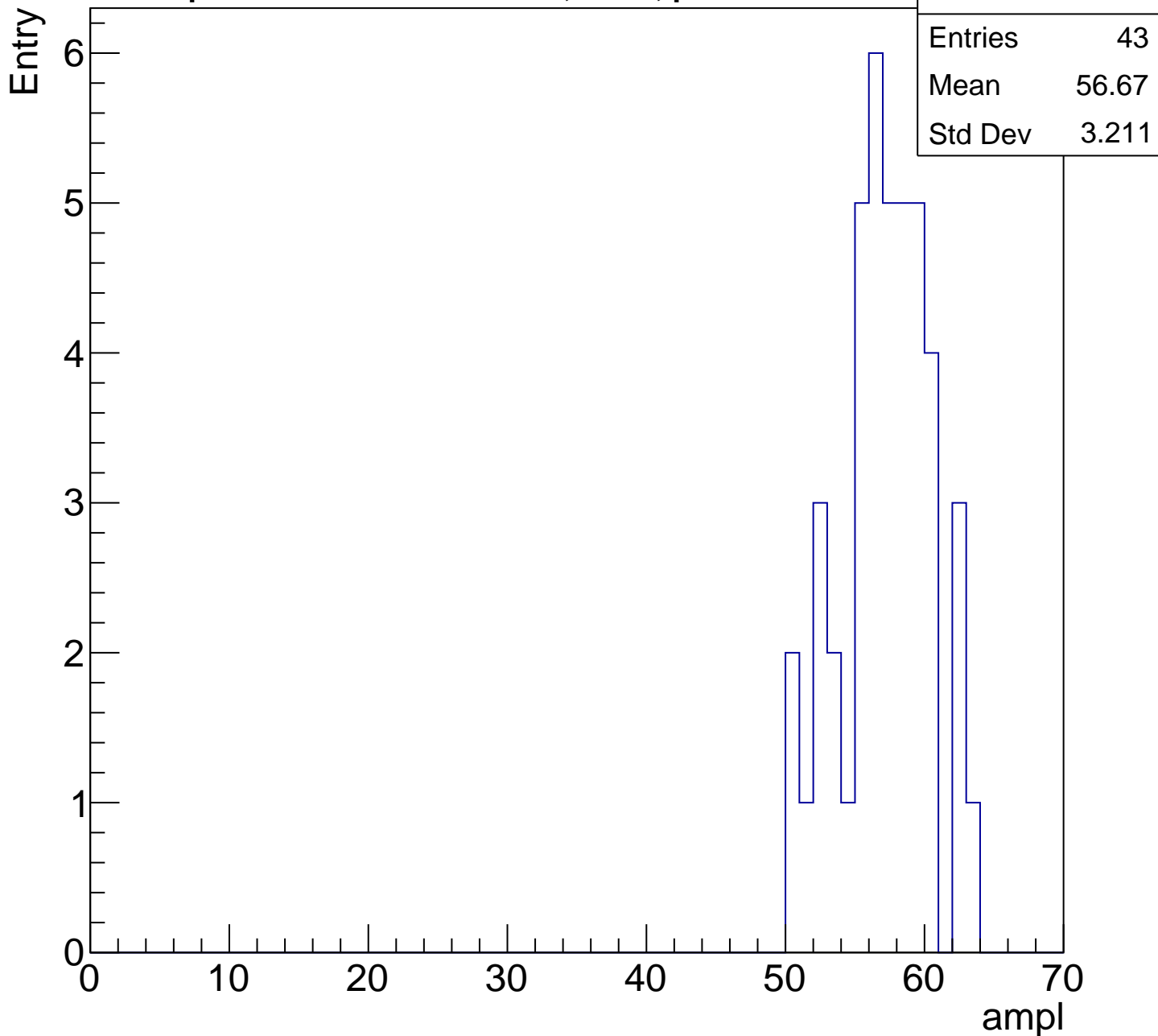
B1L100S, U3-ch83, adc3

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch83, adc4

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch83, adc5

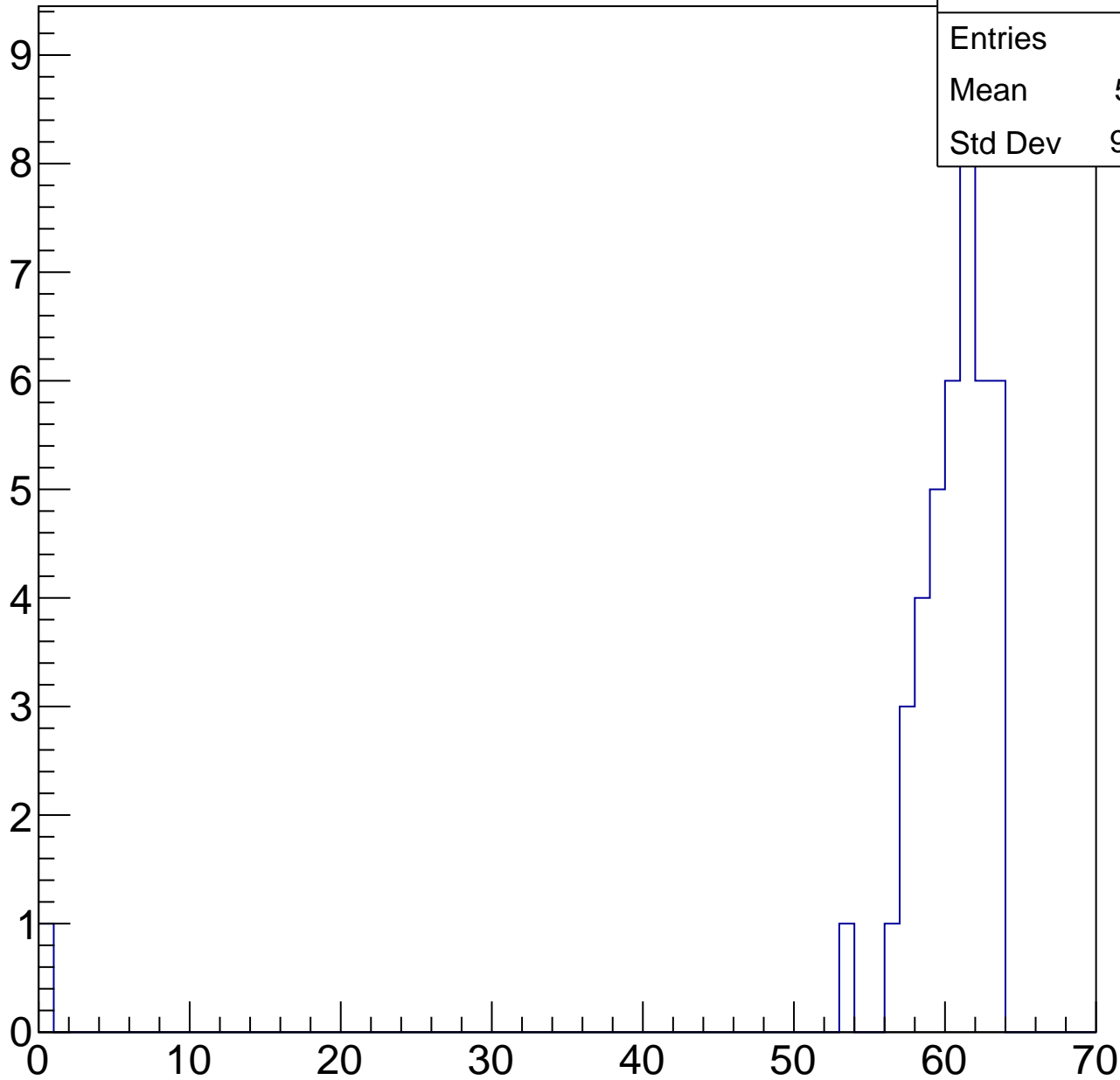
calib_packv5_042523_0143.root, FC#4, port A2

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 42 |
| Mean | 58.71 |
| Std Dev | 9.425 |

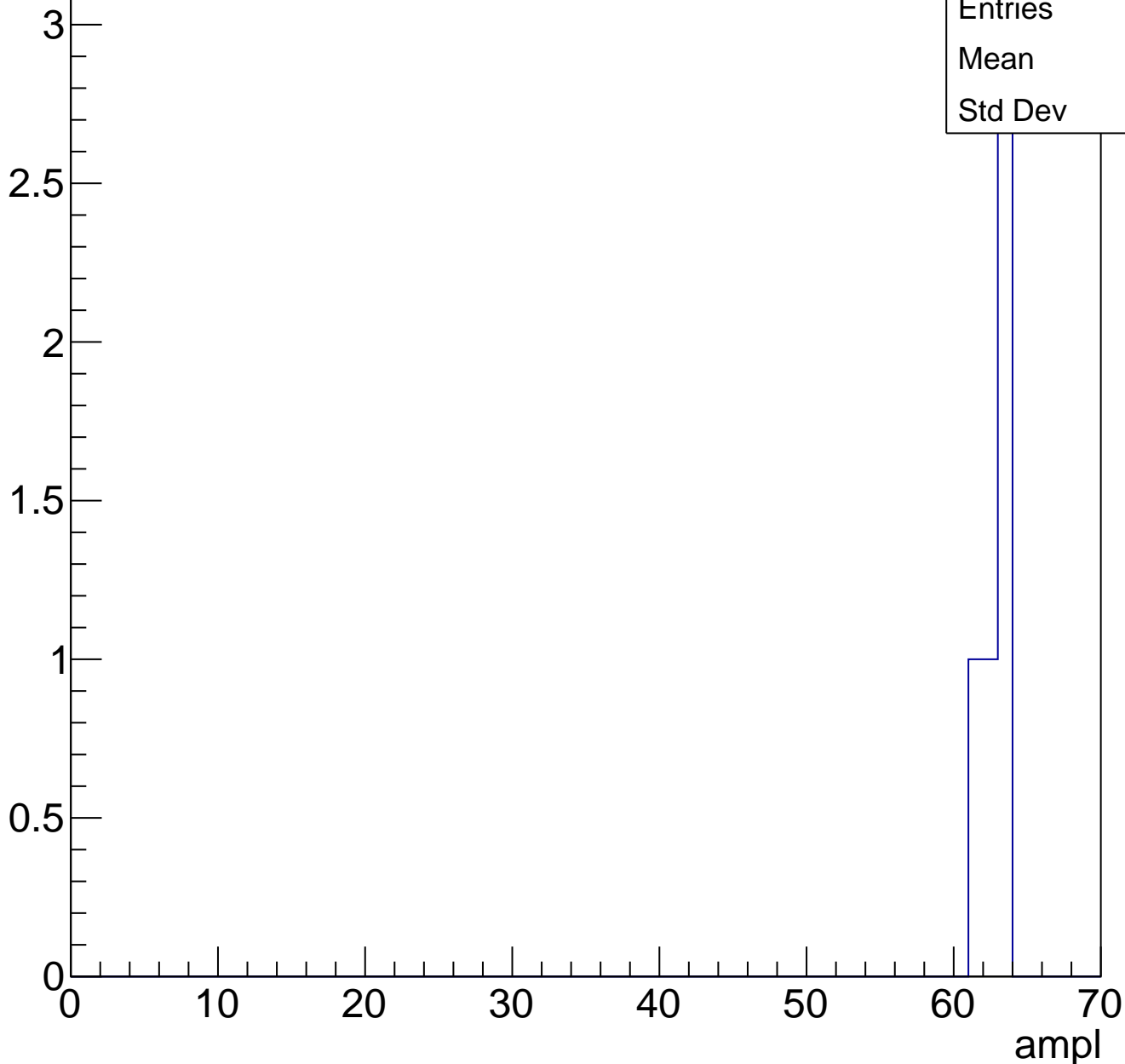
ampl



B1L100S, U3-ch83, adc6

calib_packv5_042523_0143.root, FC#4, port A2

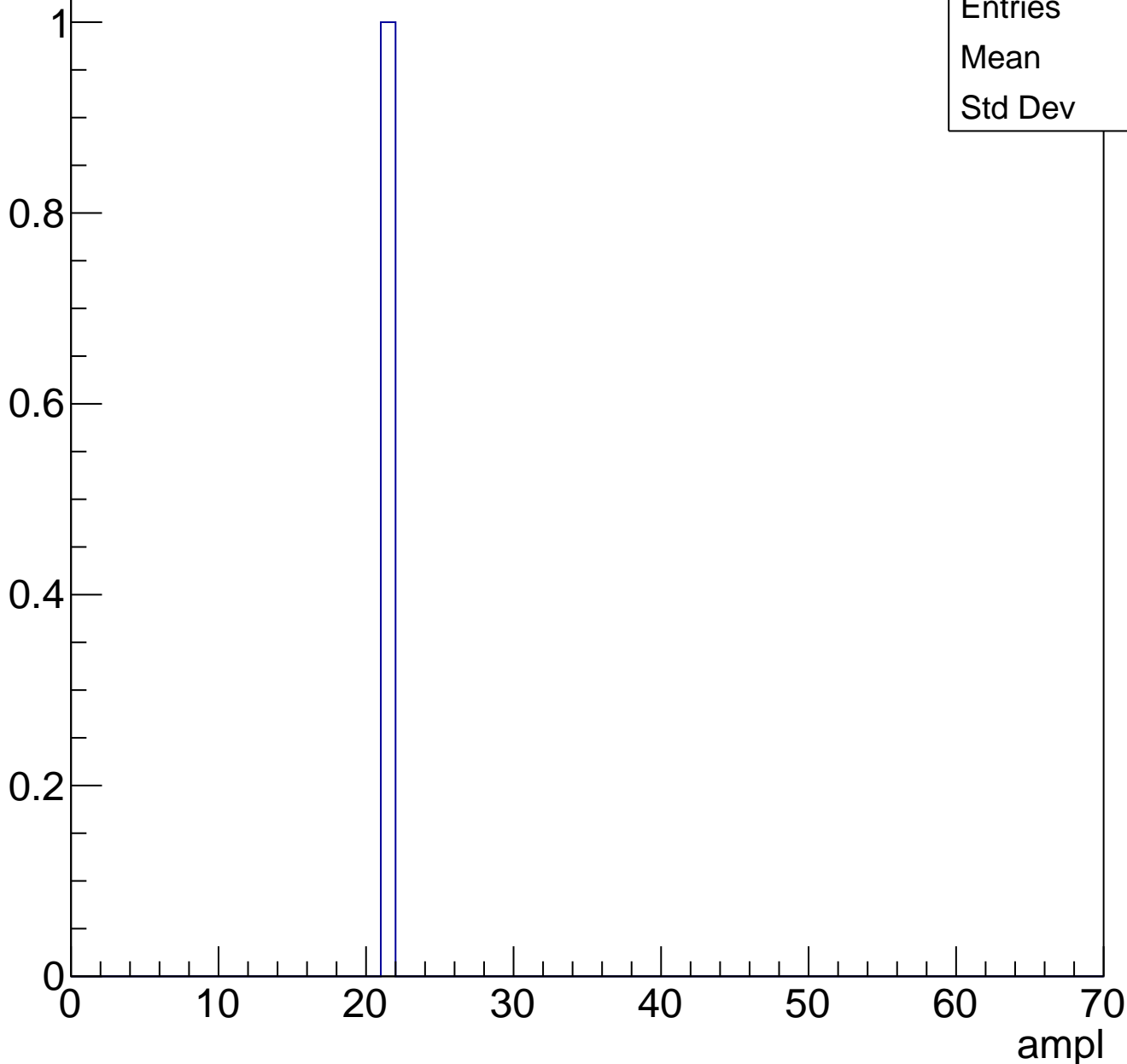
Entry



B1L100S, U3-ch83, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch84, adc0

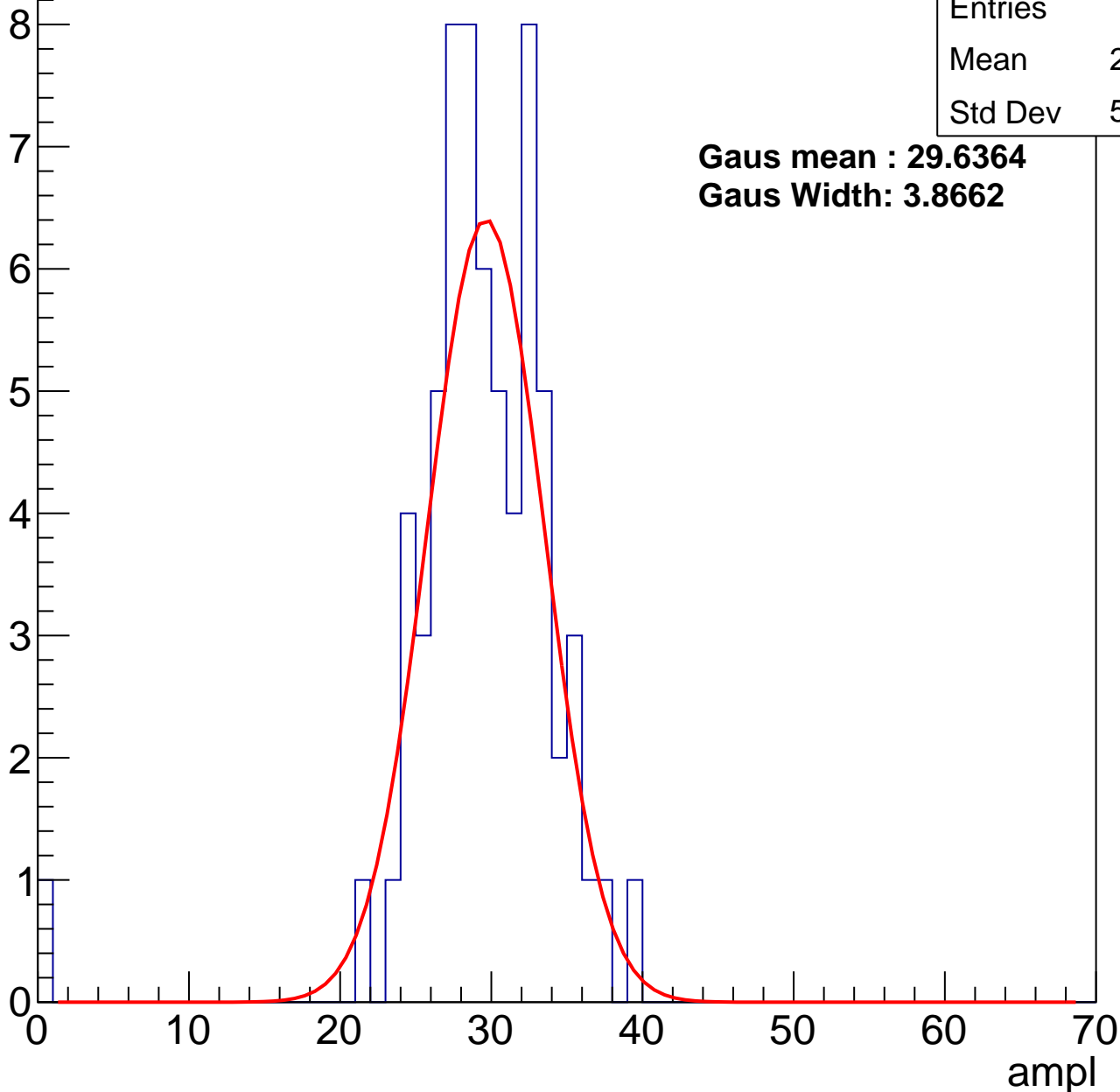
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 28.94 |
| Std Dev | 5.063 |

Gaus mean : 29.6364

Gaus Width: 3.8662



B1L100S, U3-ch84, adc1

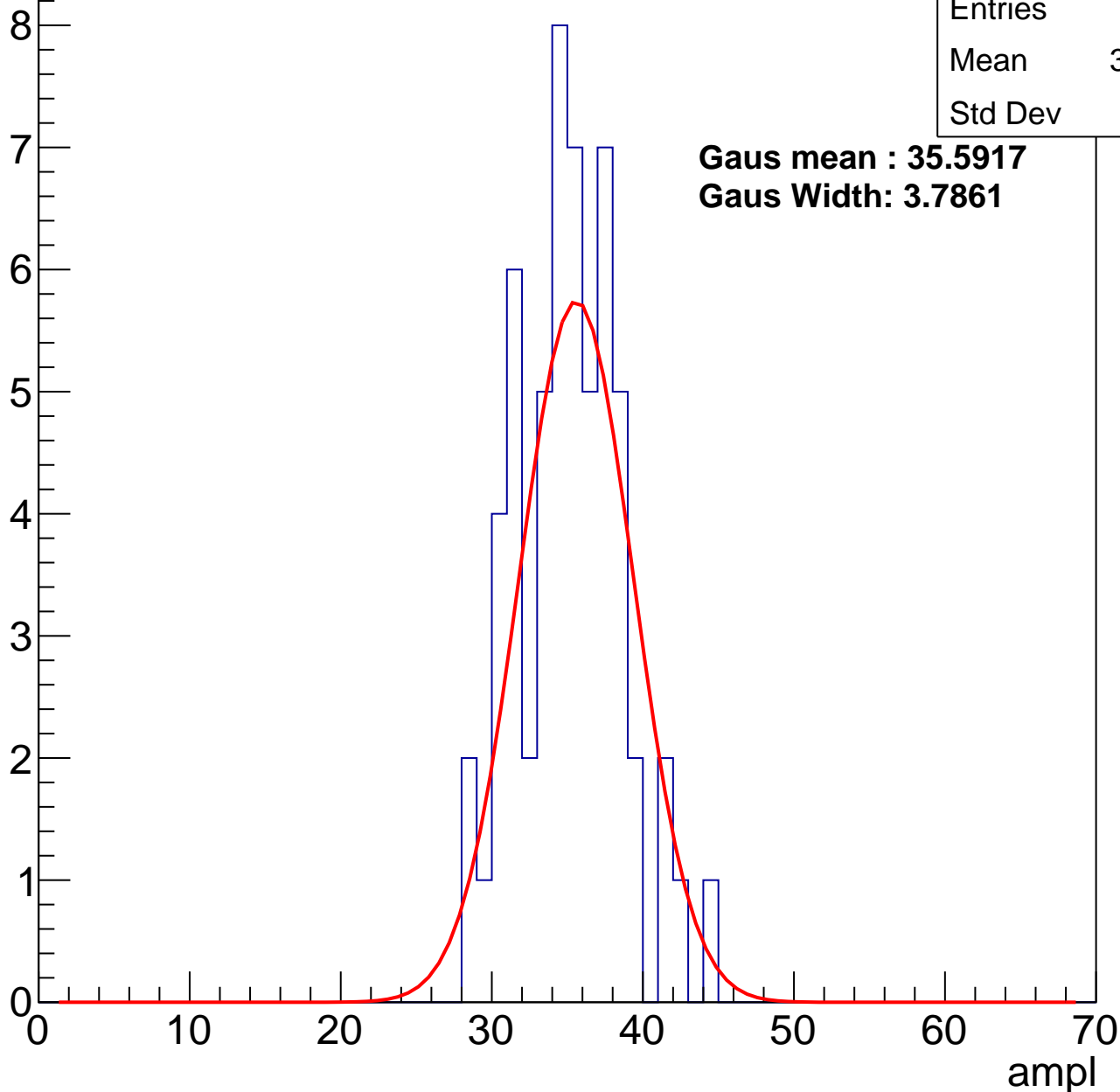
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 34.69 |
| Std Dev | 3.43 |

Gaus mean : 35.5917

Gaus Width: 3.7861



B1L100S, U3-ch84, adc2

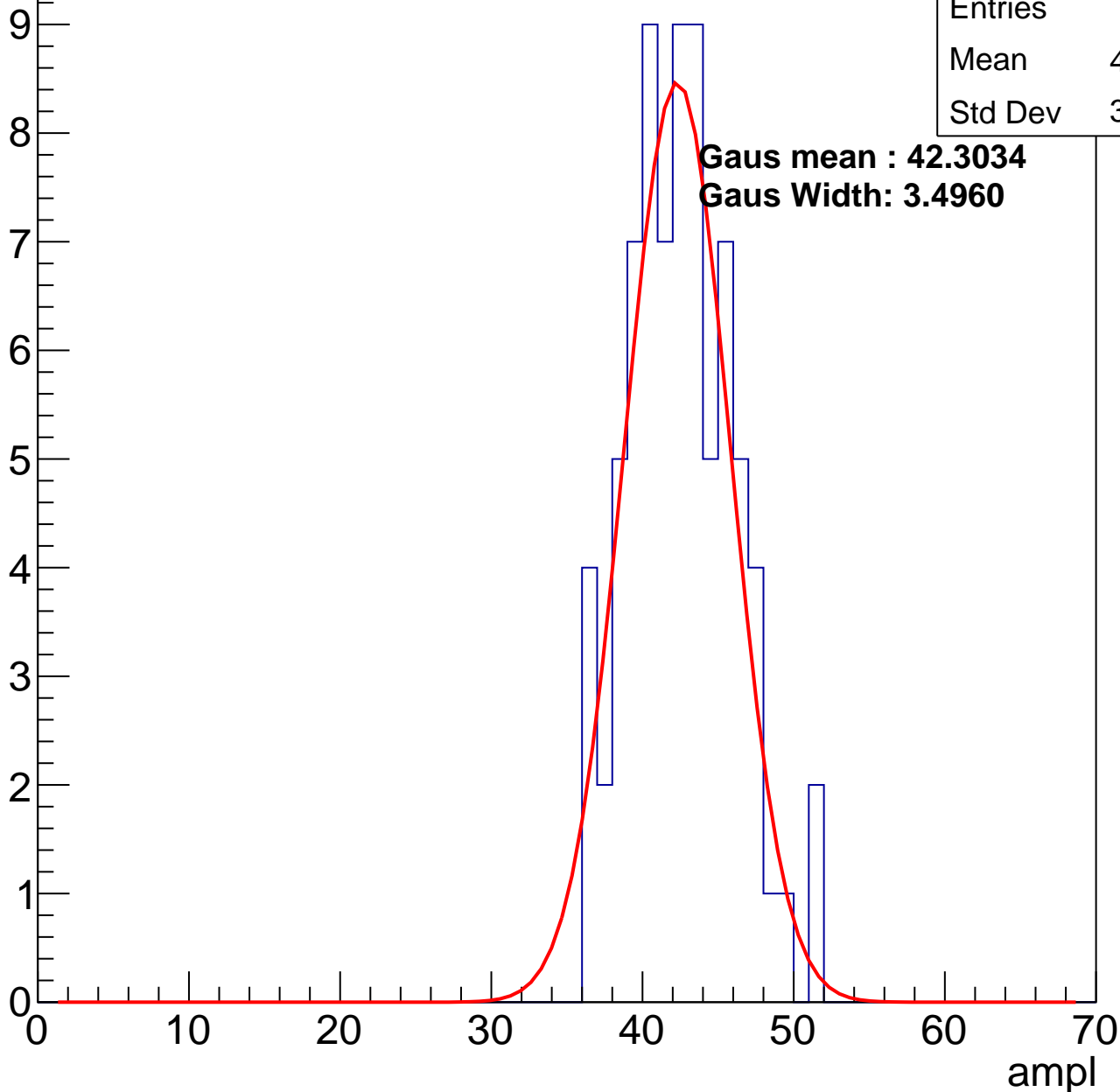
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 42.14 |
| Std Dev | 3.414 |

Gaus mean : 42.3034

Gaus Width: 3.4960

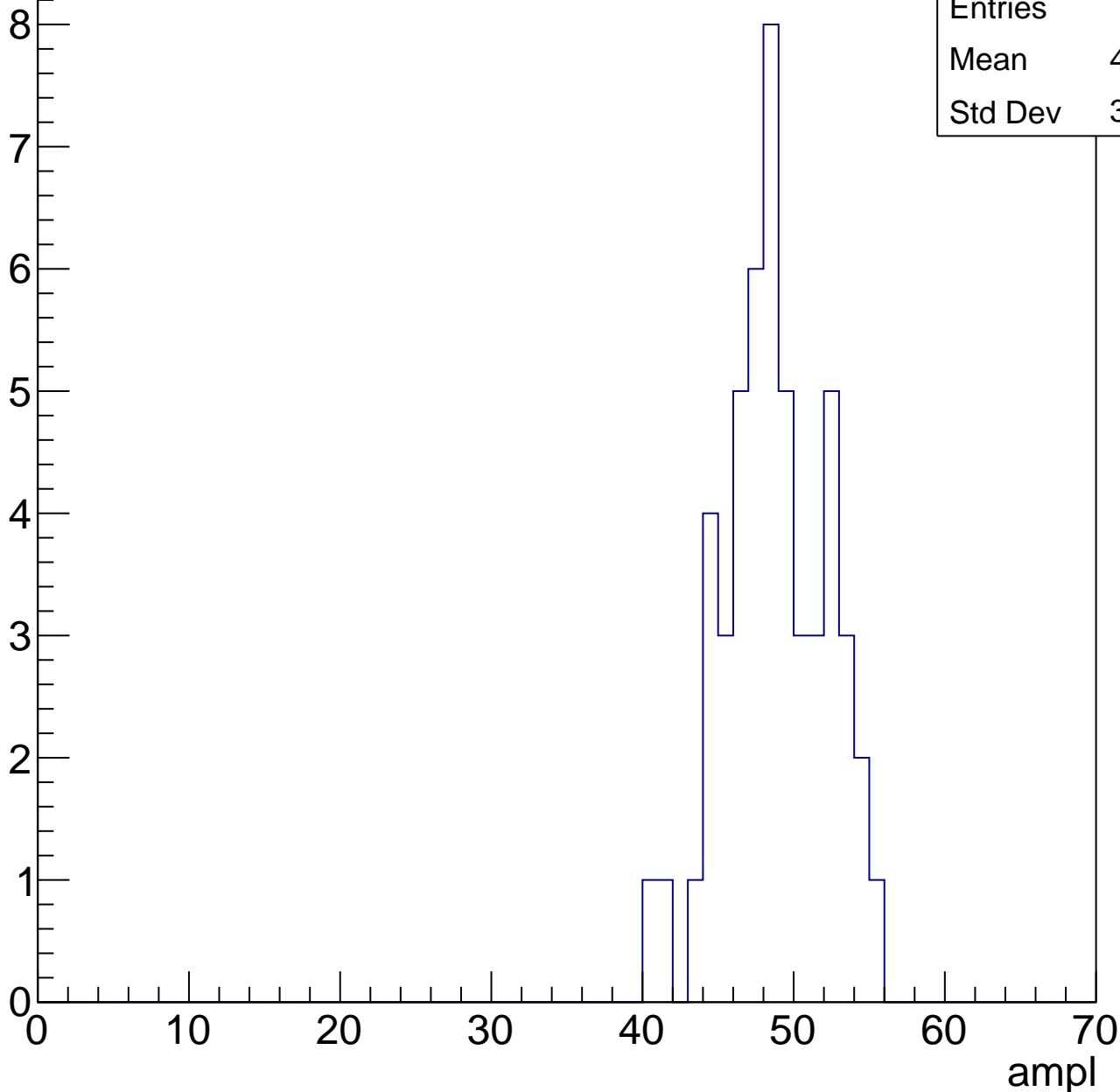


B1L100S, U3-ch84, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 48.25 |
| Std Dev | 3.348 |

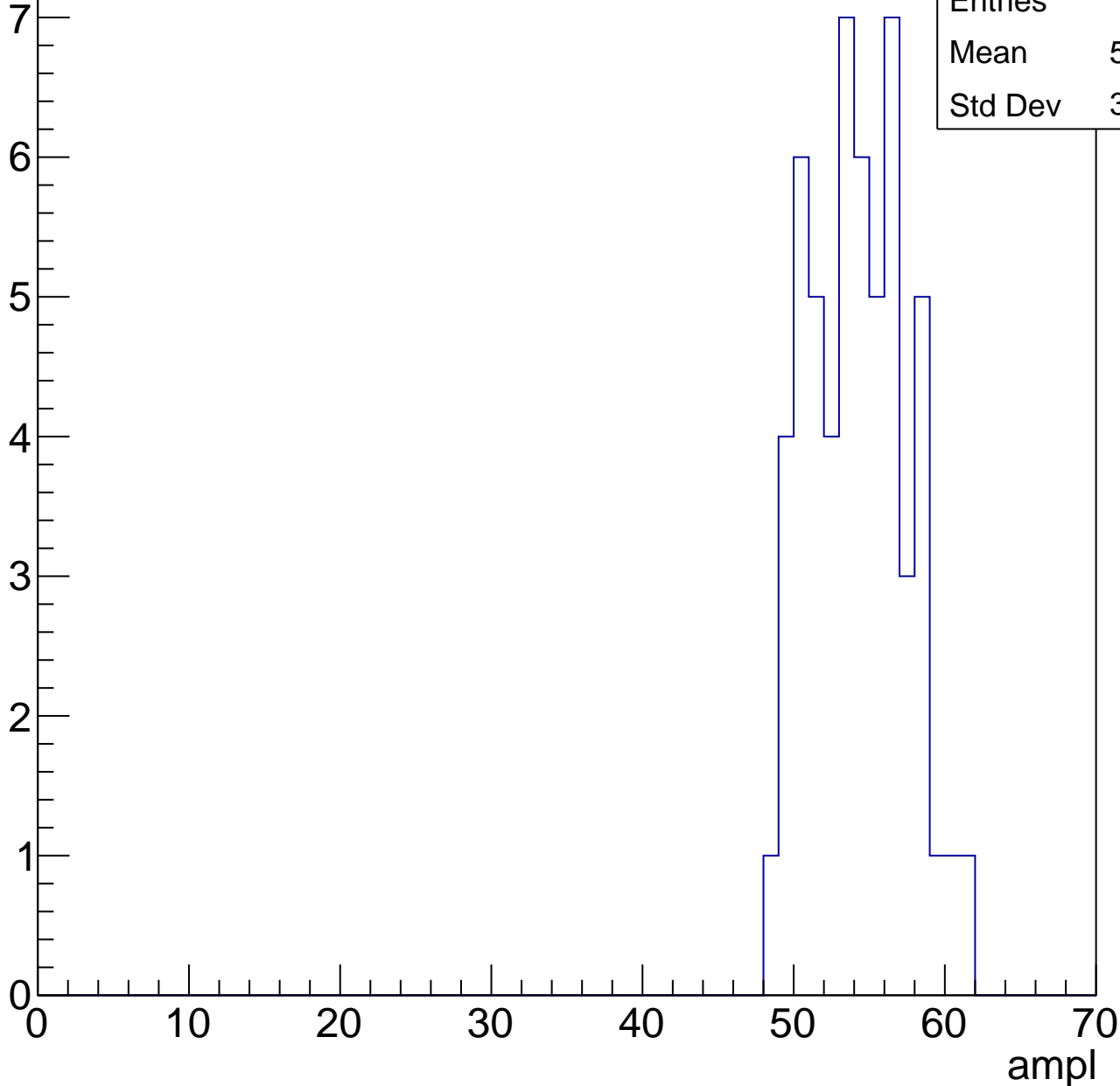


B1L100S, U3-ch84, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 53.75 |
| Std Dev | 3.124 |

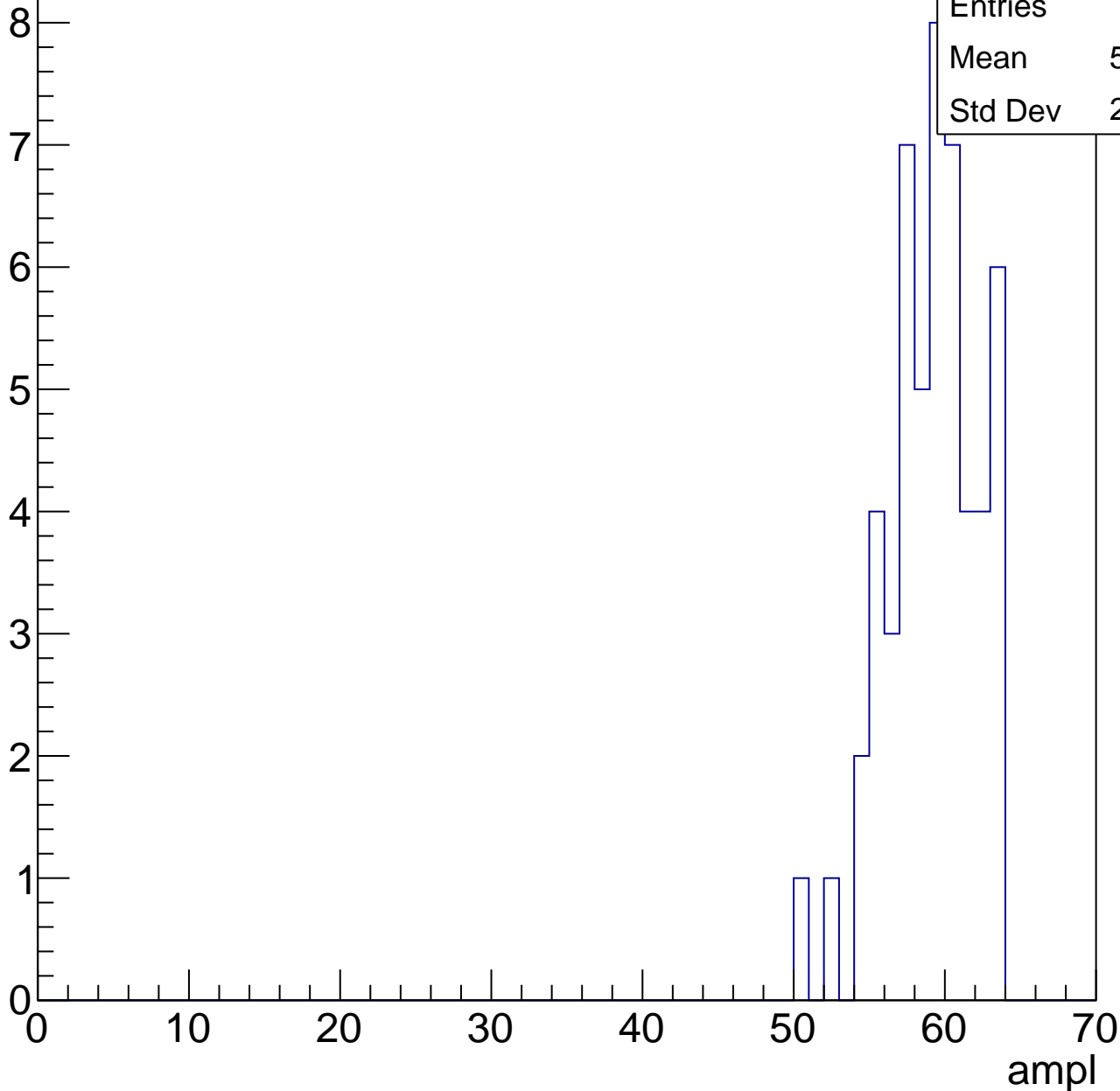


B1L100S, U3-ch84, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 58.63 |
| Std Dev | 2.948 |

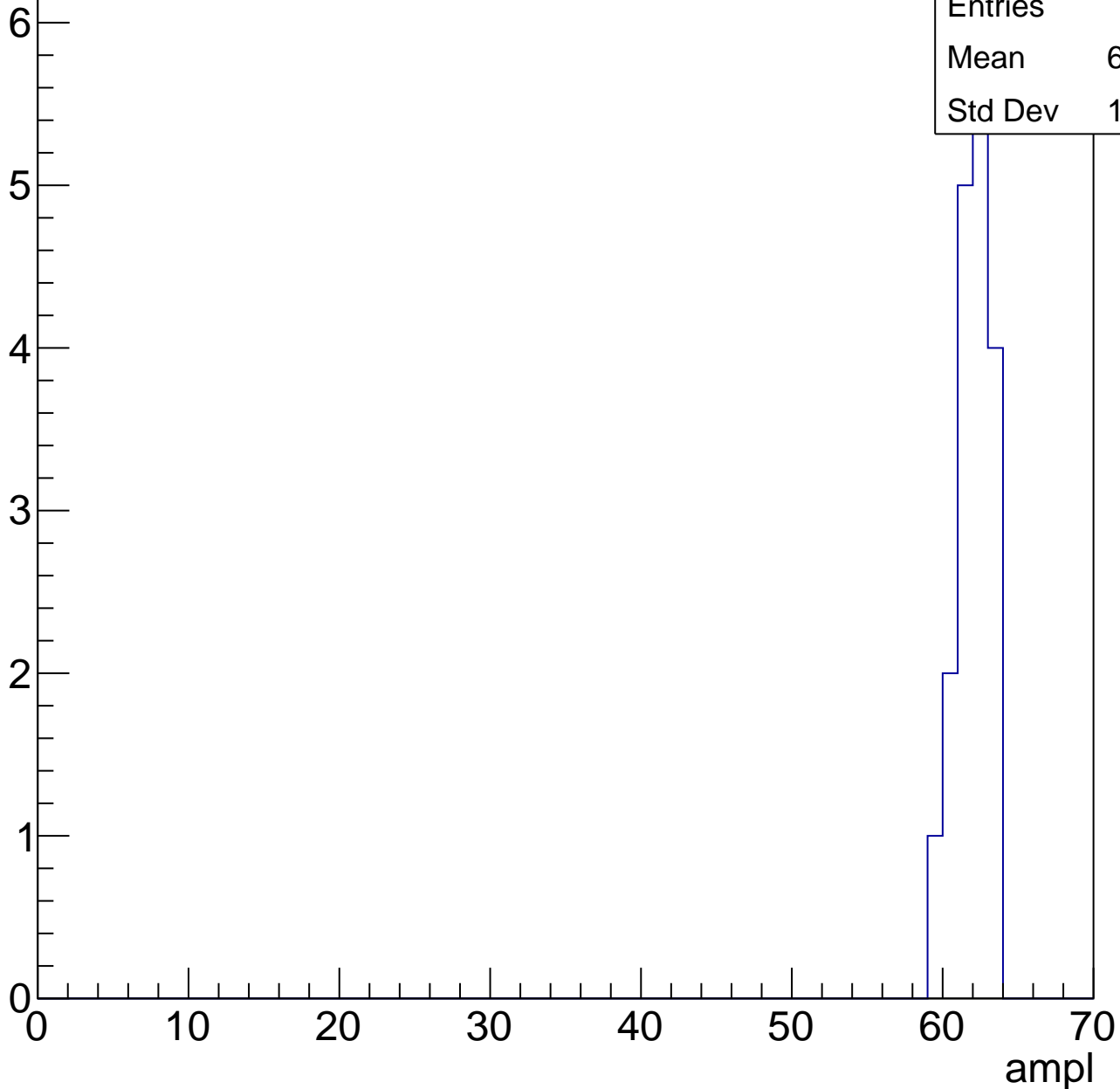


B1L100S, U3-ch84, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 18 |
| Mean | 61.56 |
| Std Dev | 1.117 |



B1L100S, U3-ch84, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch85, adc0

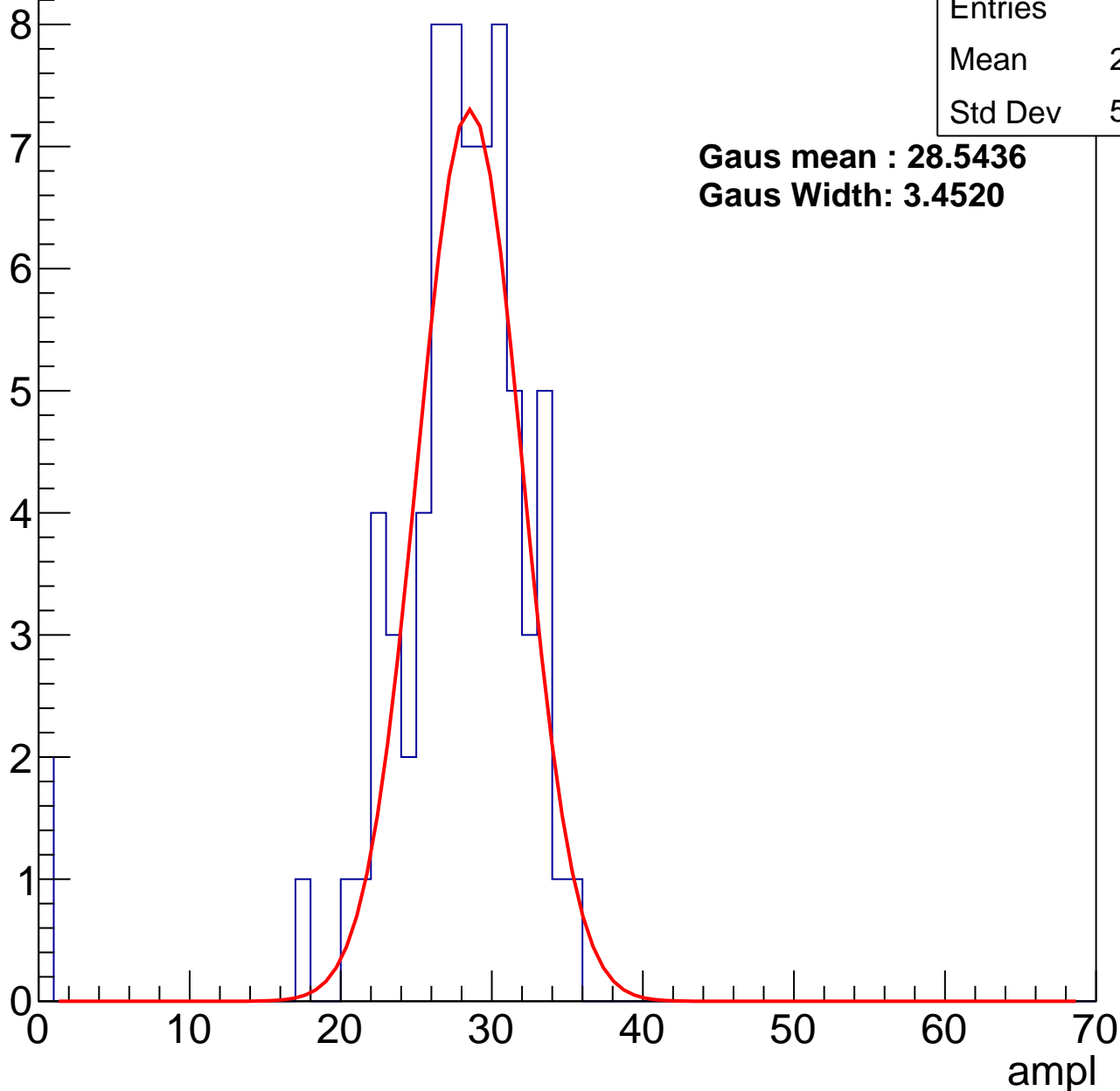
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 26.92 |
| Std Dev | 5.799 |

Gaus mean : 28.5436

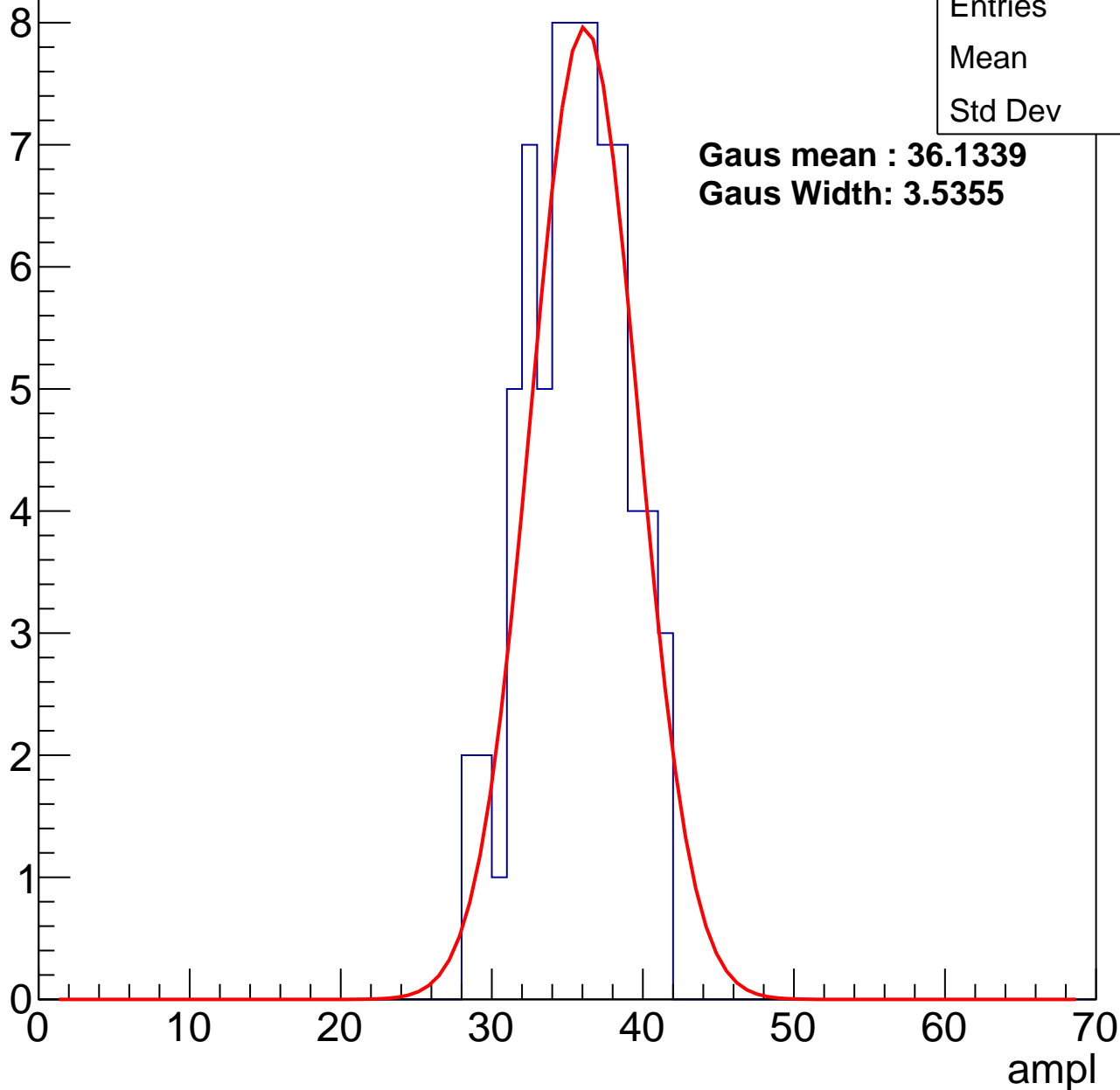
Gaus Width: 3.4520



B1L100S, U3-ch85, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch85, adc2

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 63 |
| Mean | 41.81 |
| Std Dev | 3.463 |

Gaus mean : 42.0989

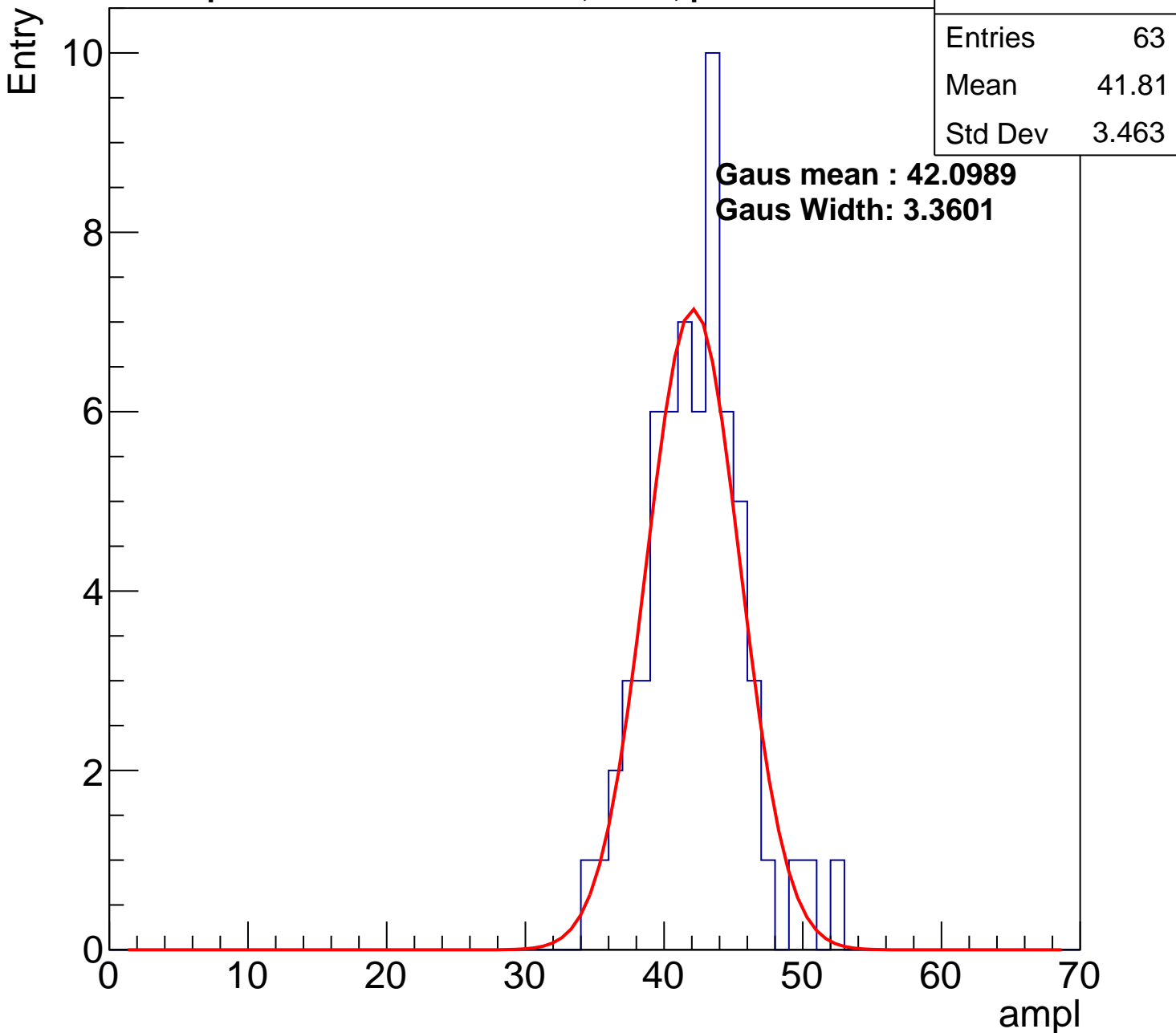
Gaus Width: 3.3601

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch85, adc3

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 83 |
| Mean | 49.07 |
| Std Dev | 3.477 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

4

4

5

7

8

10

8

7

9

6

5

3

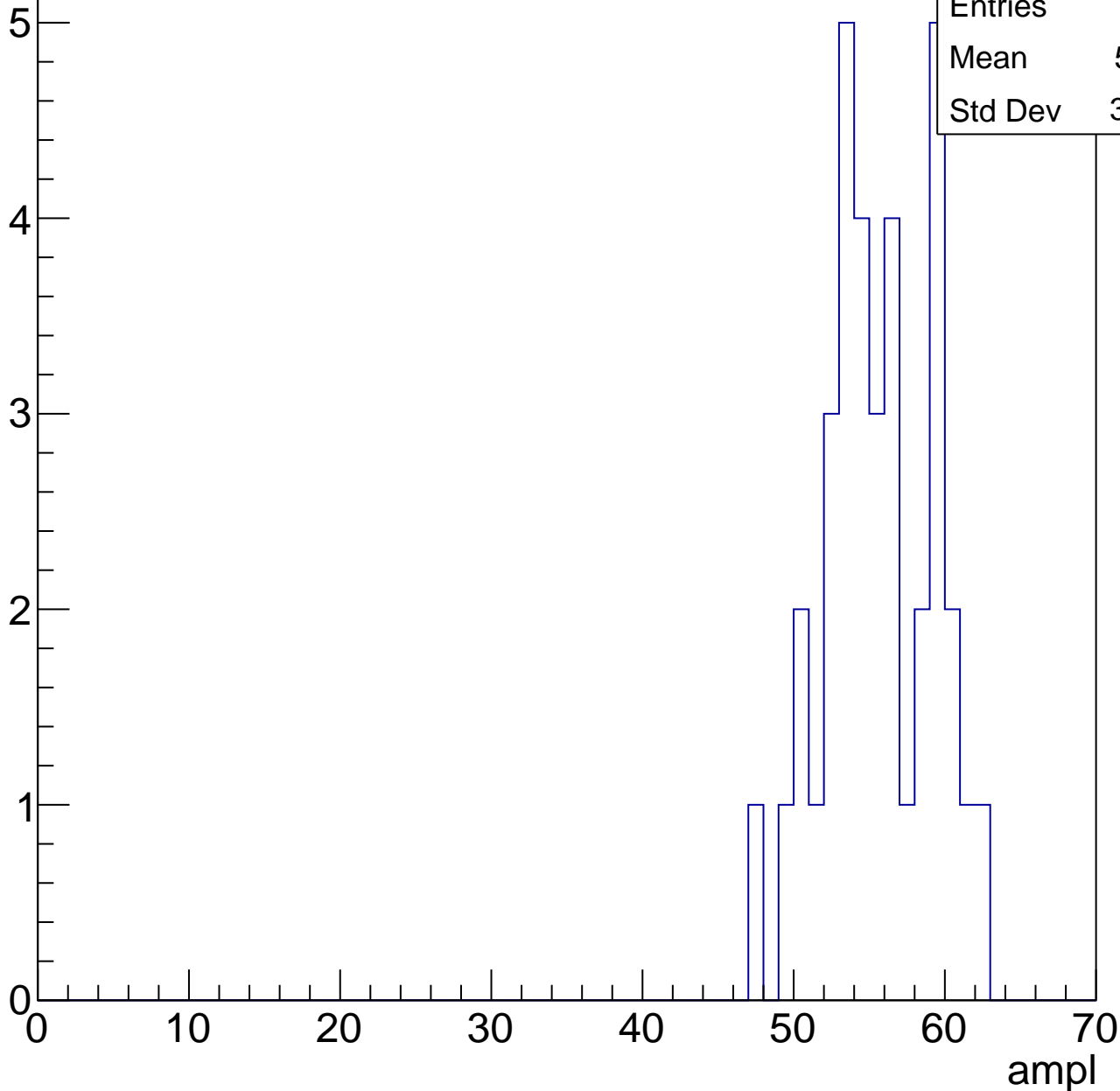
1

B1L100S, U3-ch85, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

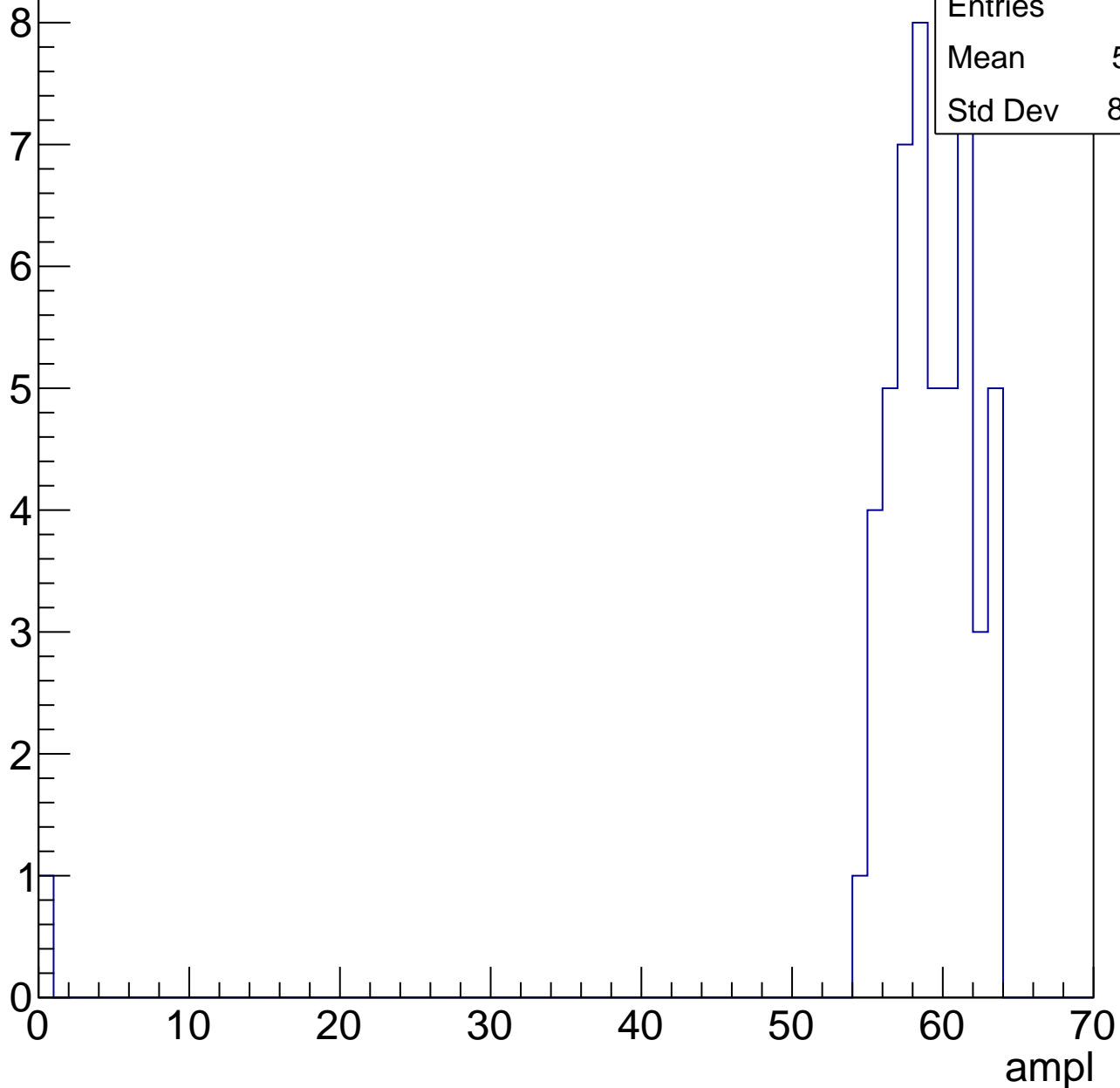
| | |
|---------|-------|
| Entries | 36 |
| Mean | 55.11 |
| Std Dev | 3.565 |



B1L100S, U3-ch85, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

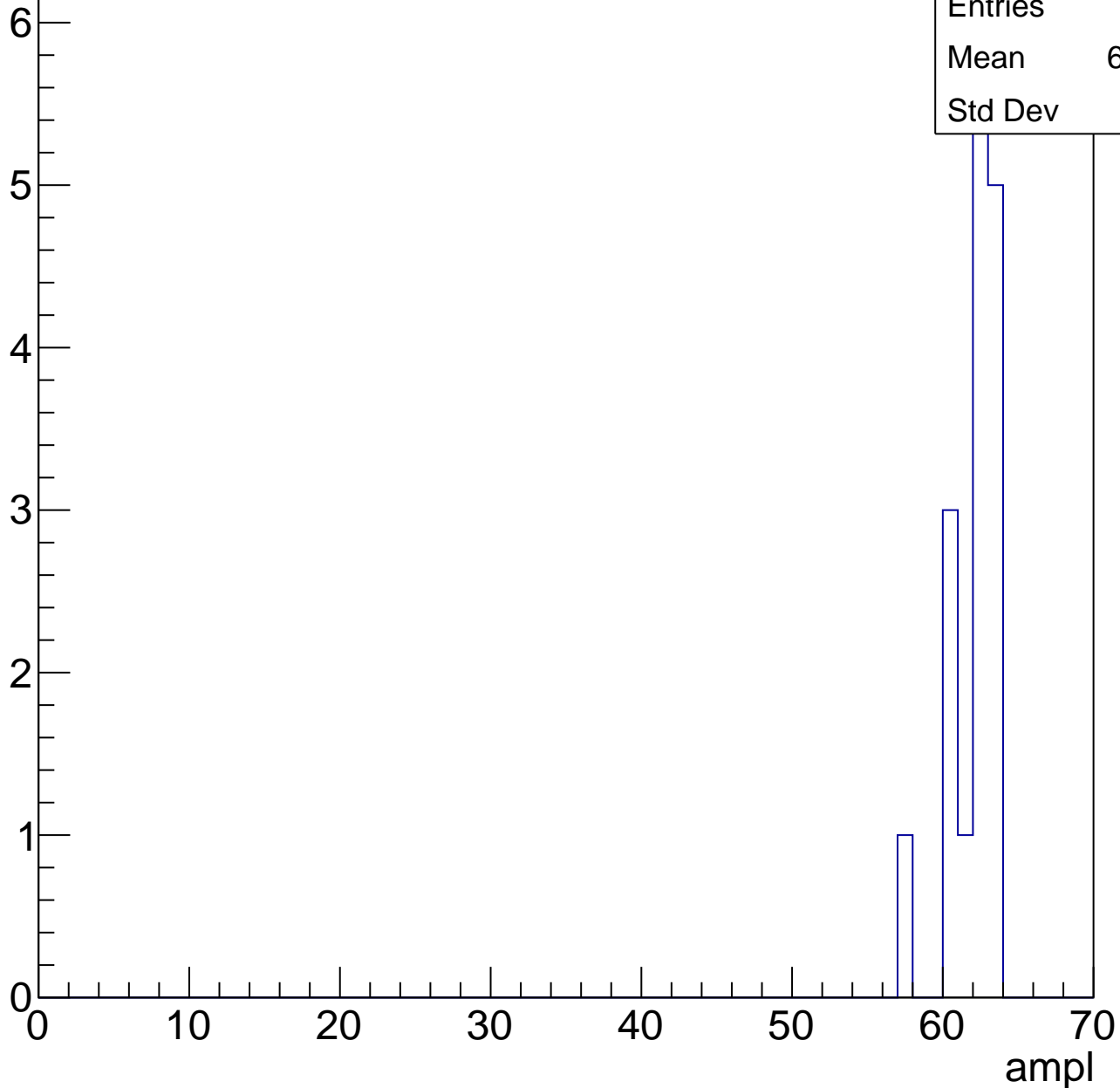


B1L100S, U3-ch85, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 16 |
| Mean | 61.56 |
| Std Dev | 1.58 |



B1L100S, U3-ch85, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch86, adc0

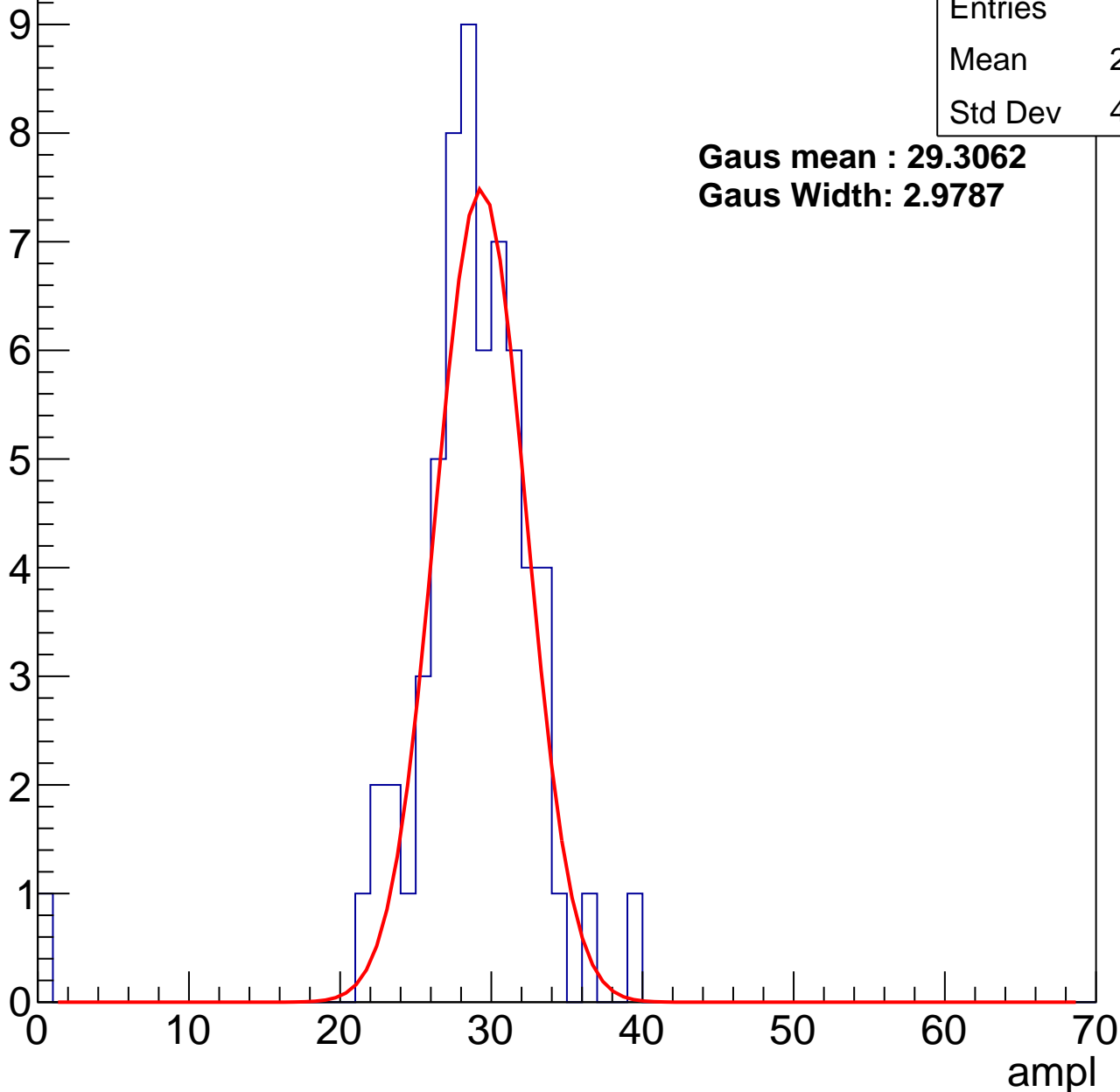
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 28.18 |
| Std Dev | 4.914 |

Gaus mean : 29.3062

Gaus Width: 2.9787



B1L100S, U3-ch86, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 73 |
| Mean | 35.37 |
| Std Dev | 3.587 |

Gaus mean : 35.7178

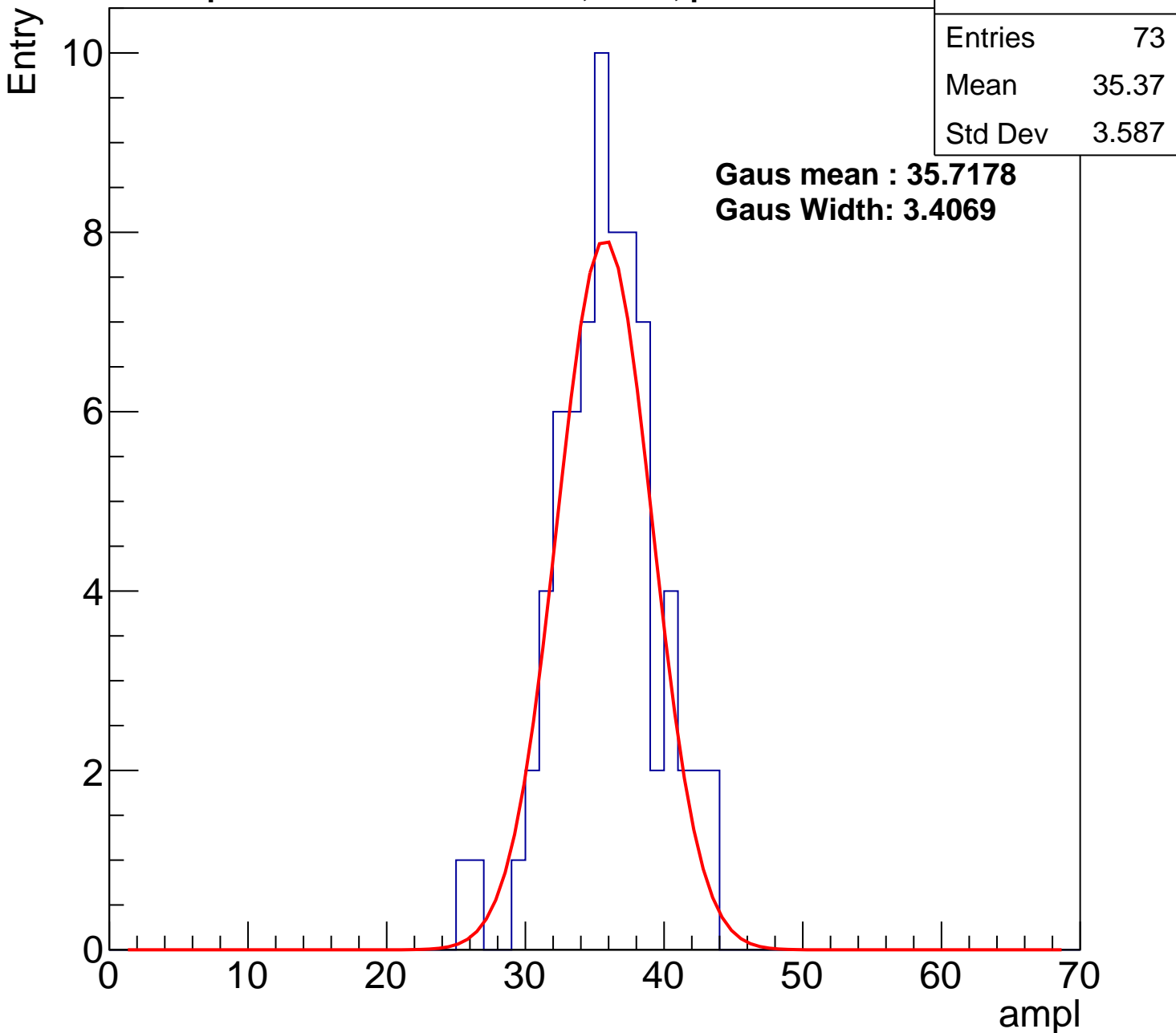
Gaus Width: 3.4069

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch86, adc2

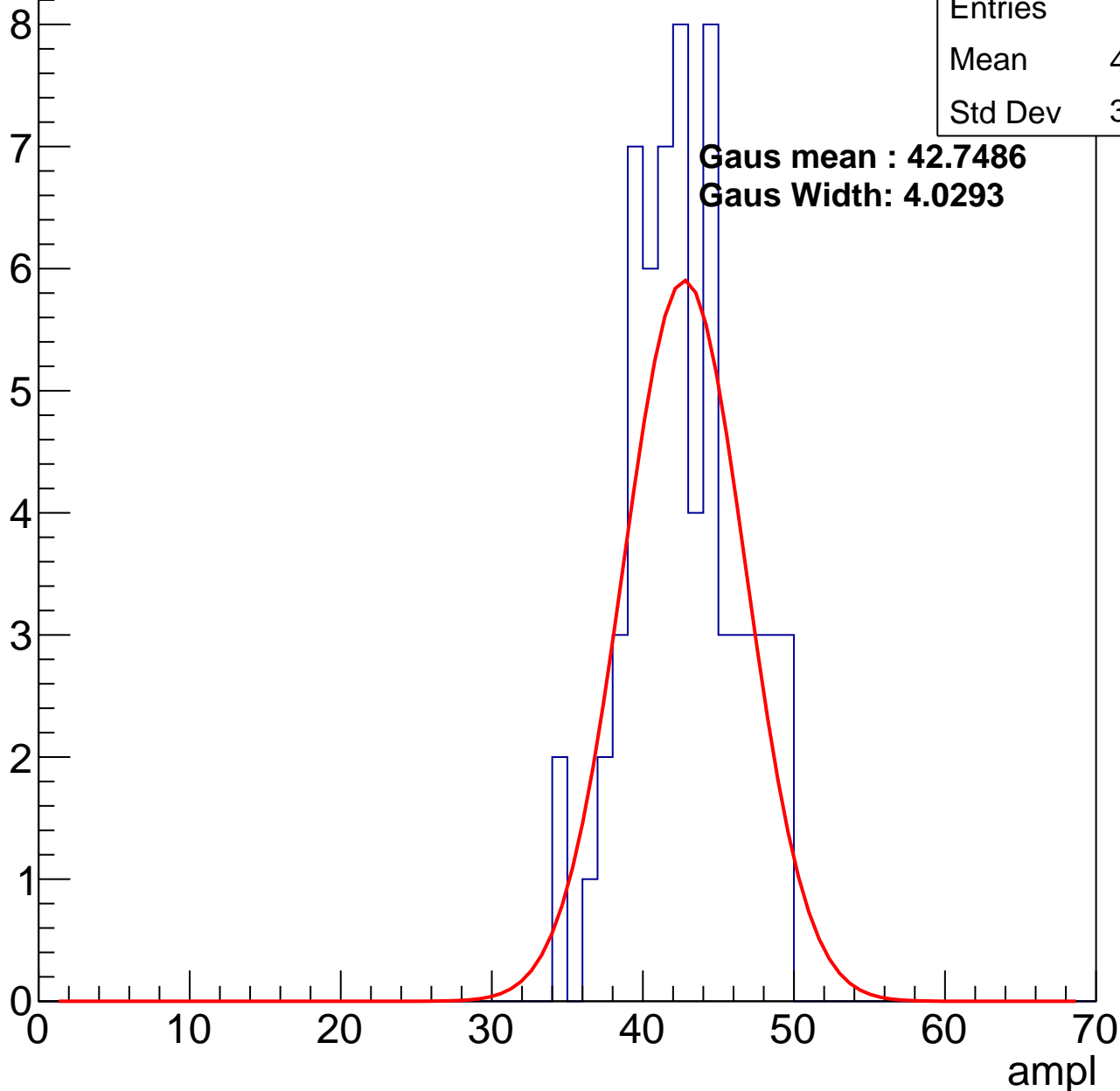
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 42.17 |
| Std Dev | 3.553 |

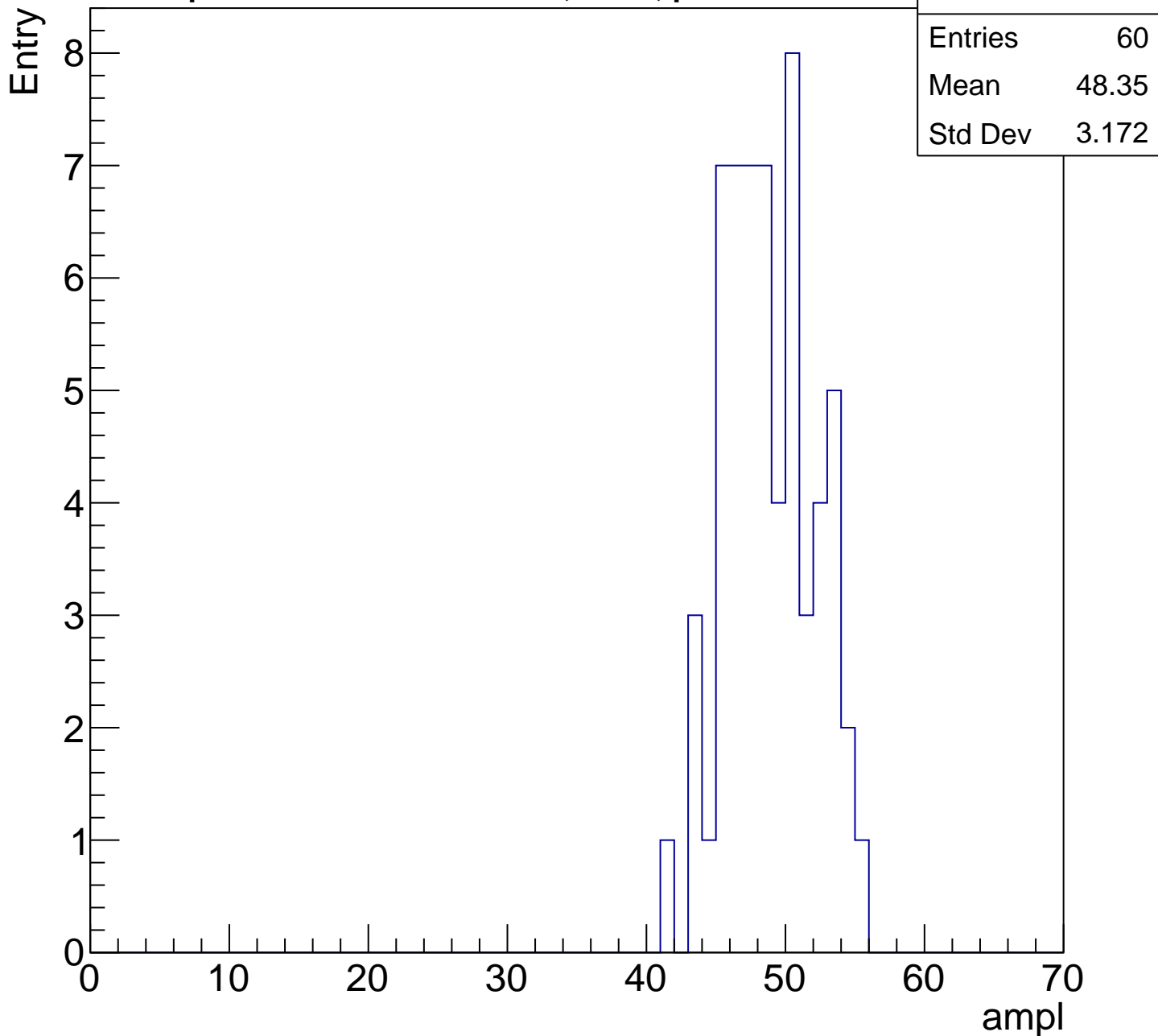
Gaus mean : 42.7486

Gaus Width: 4.0293



B1L100S, U3-ch86, adc3

calib_packv5_042523_0143.root, FC#4, port A2

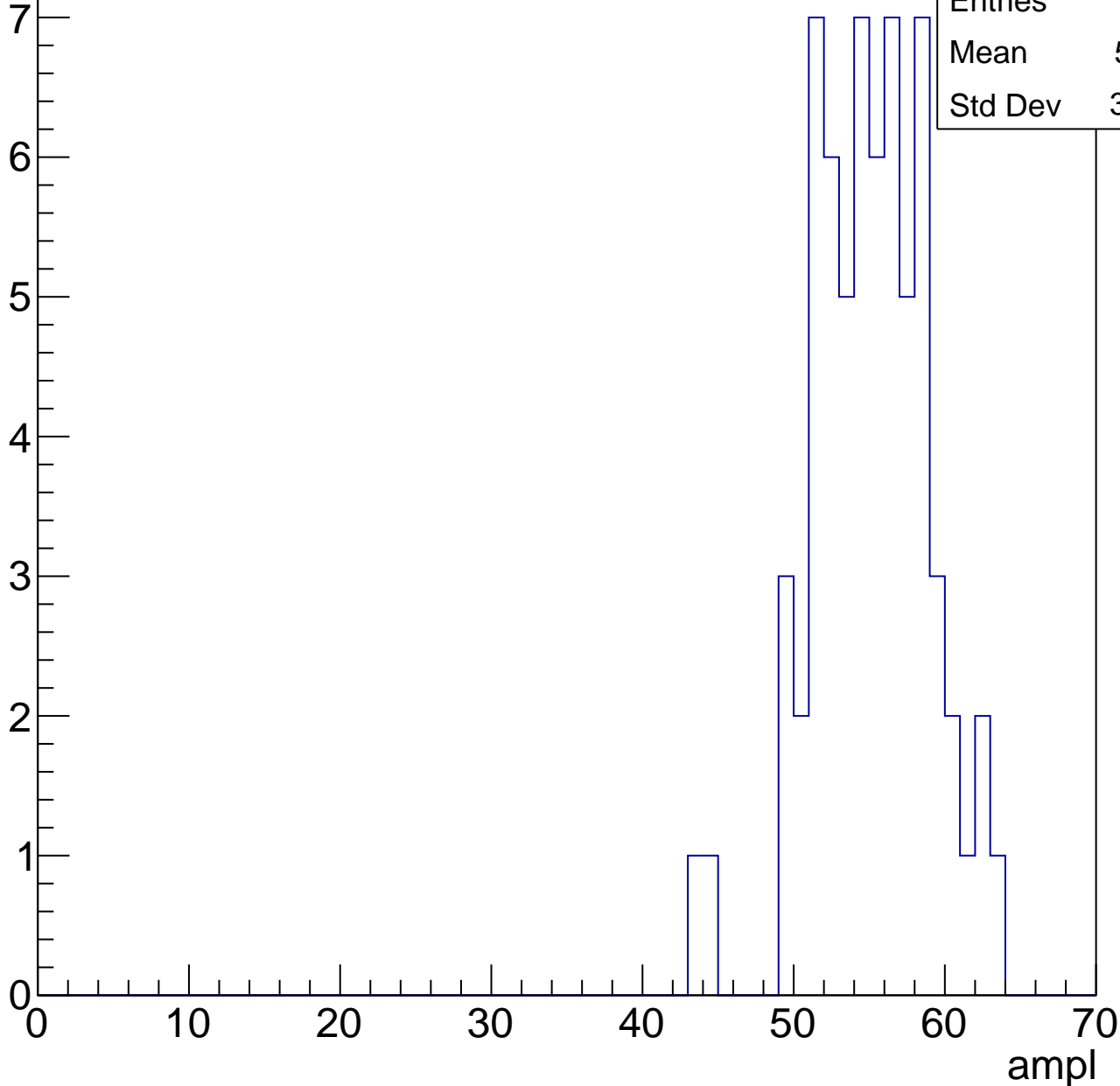


B1L100S, U3-ch86, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 54.61 |
| Std Dev | 3.876 |



B1L100S, U3-ch86, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

7

6

5

4

3

2

1

0

Entries

40

Mean

59.25

Std Dev

2.395

0

10

20

30

40

50

60

70

ampl

0

10

20

30

40

50

60

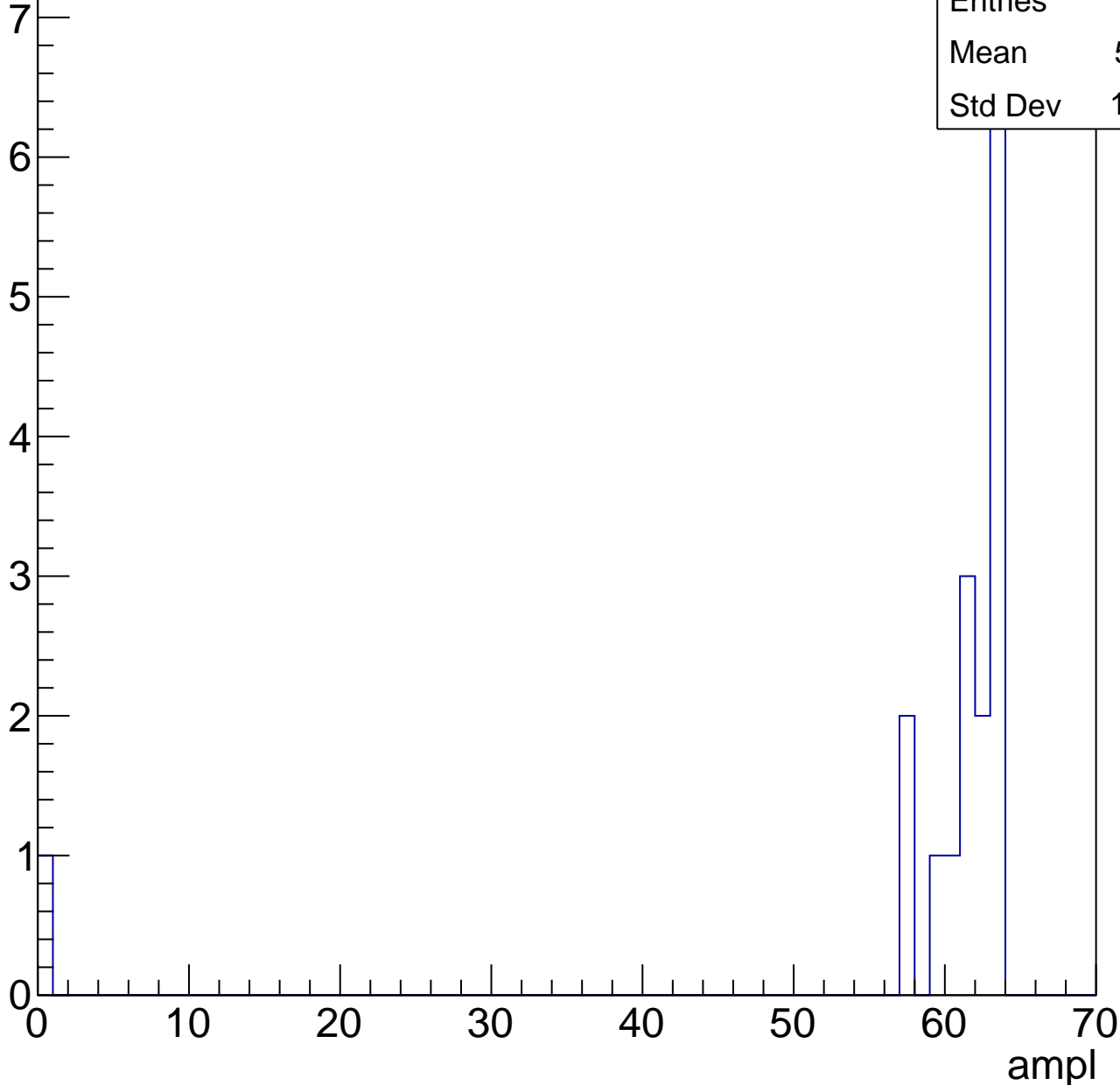
70

B1L100S, U3-ch86, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 17 |
| Mean | 57.71 |
| Std Dev | 14.56 |



B1L100S, U3-ch86, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch87, adc0

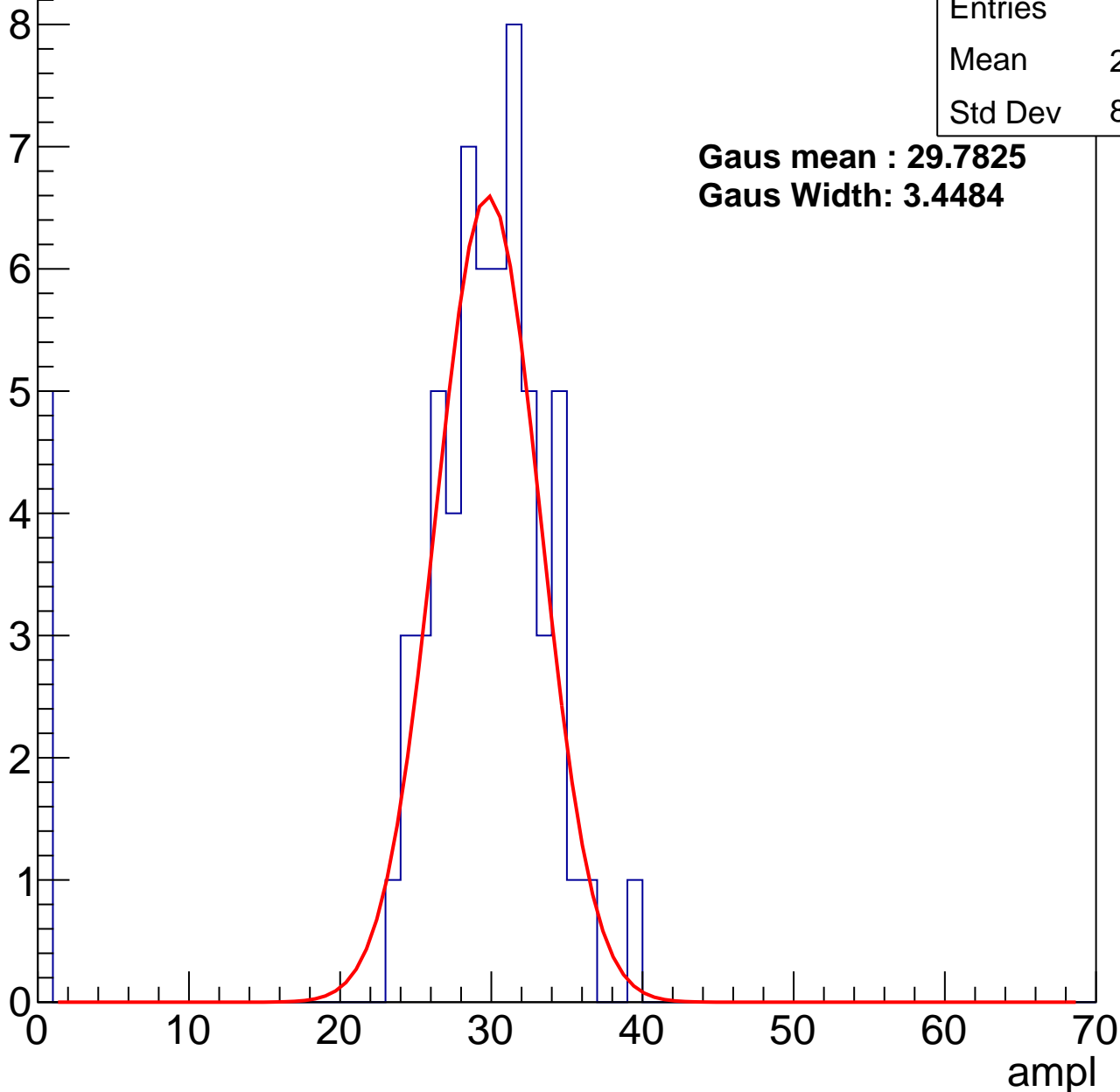
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 27.27 |
| Std Dev | 8.552 |

Gaus mean : 29.7825

Gaus Width: 3.4484



B1L100S, U3-ch87, adc1

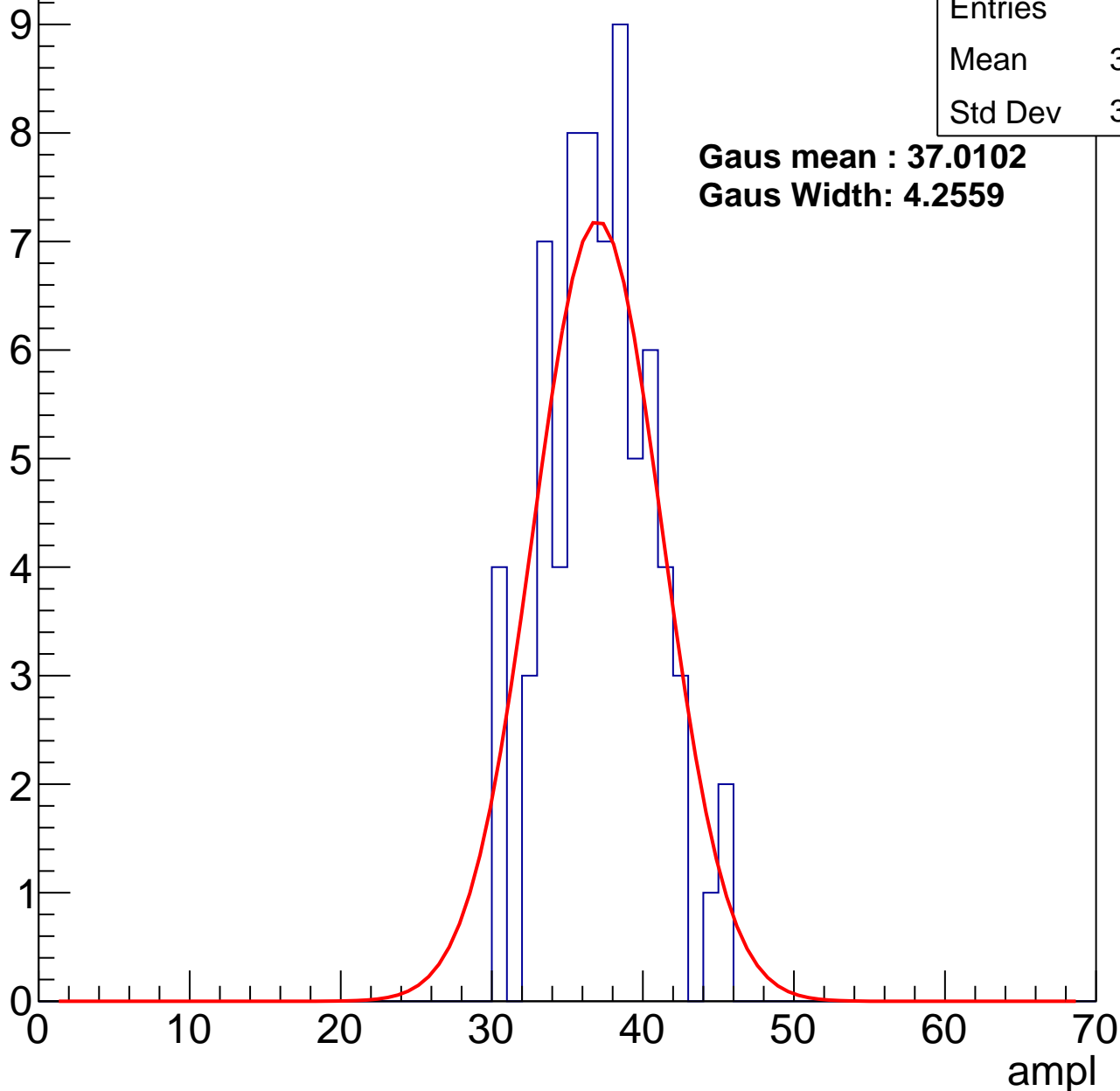
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 36.77 |
| Std Dev | 3.469 |

Gaus mean : 37.0102

Gaus Width: 4.2559



B1L100S, U3-ch87, adc2

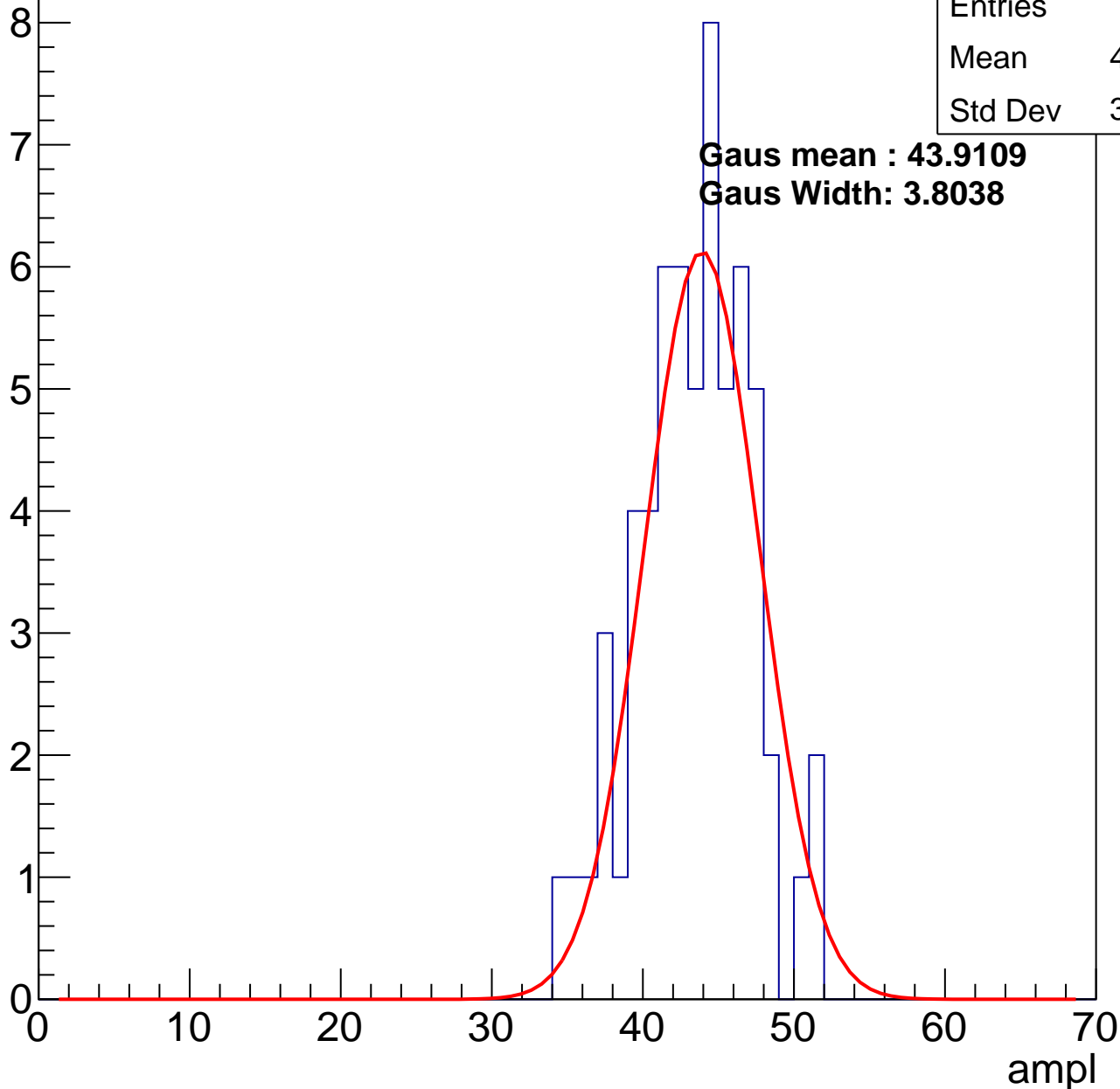
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 42.93 |
| Std Dev | 3.724 |

Gaus mean : 43.9109

Gaus Width: 3.8038

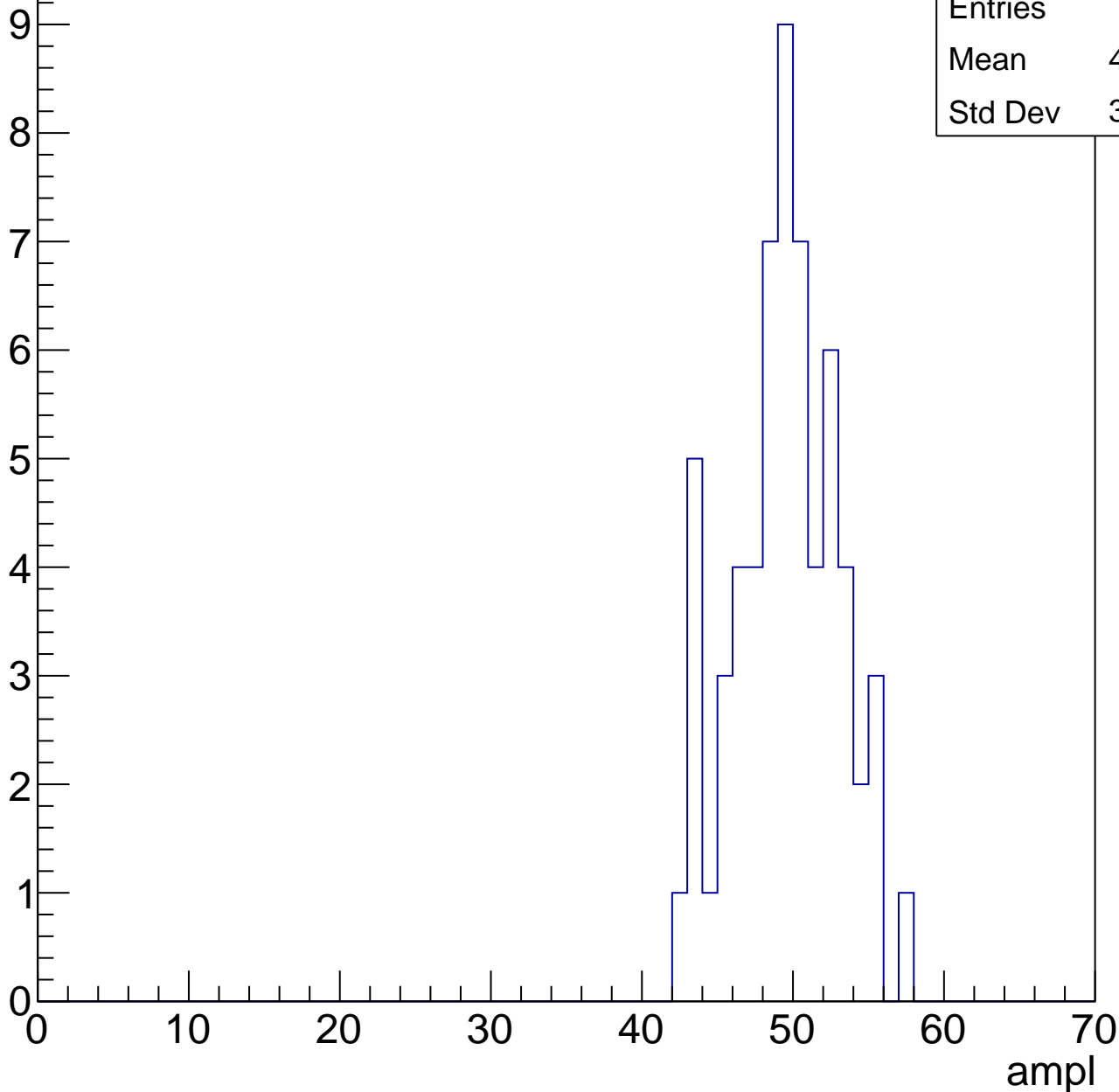


B1L100S, U3-ch87, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 49.07 |
| Std Dev | 3.444 |

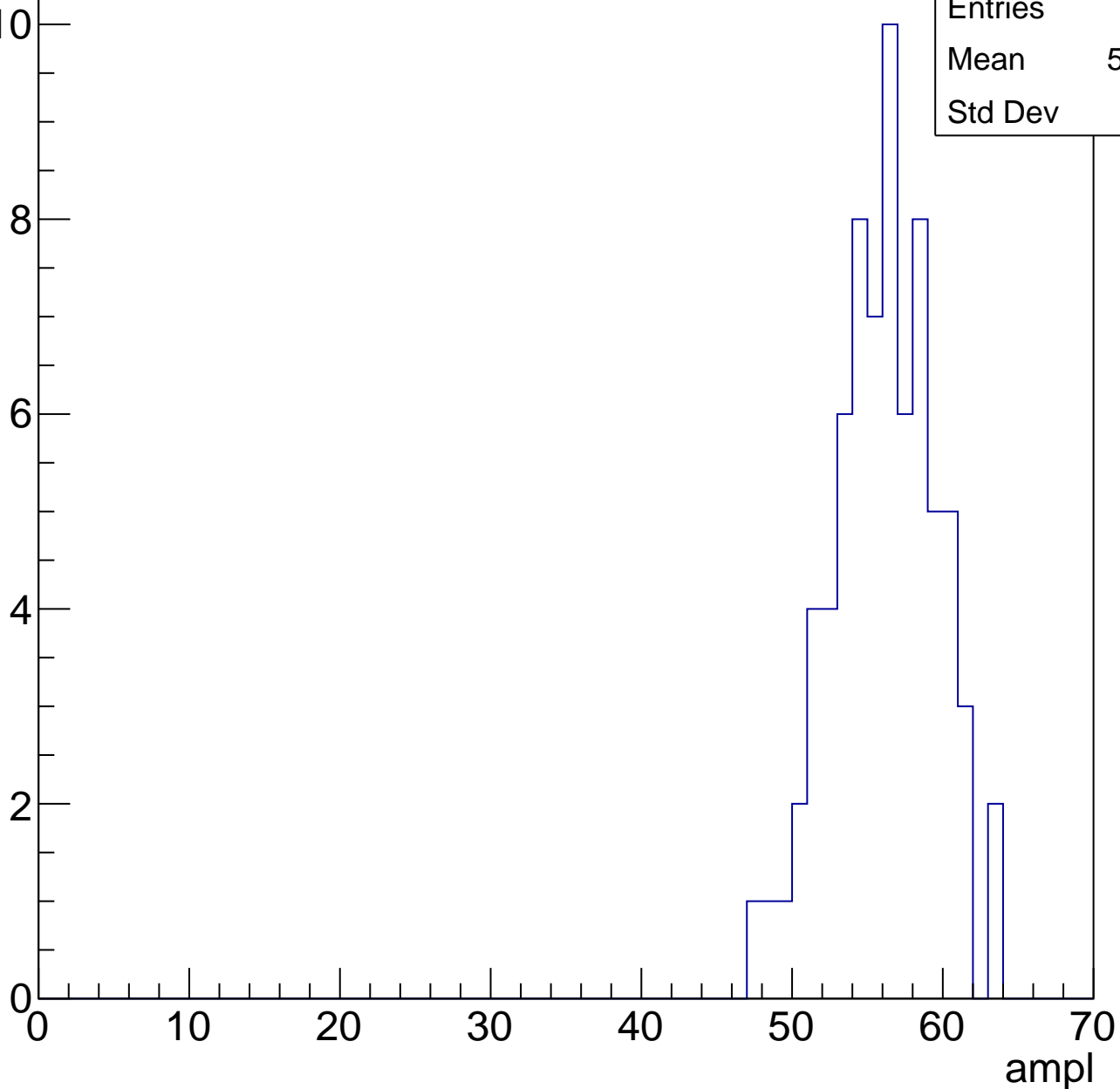


B1L100S, U3-ch87, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 55.63 |
| Std Dev | 3.41 |

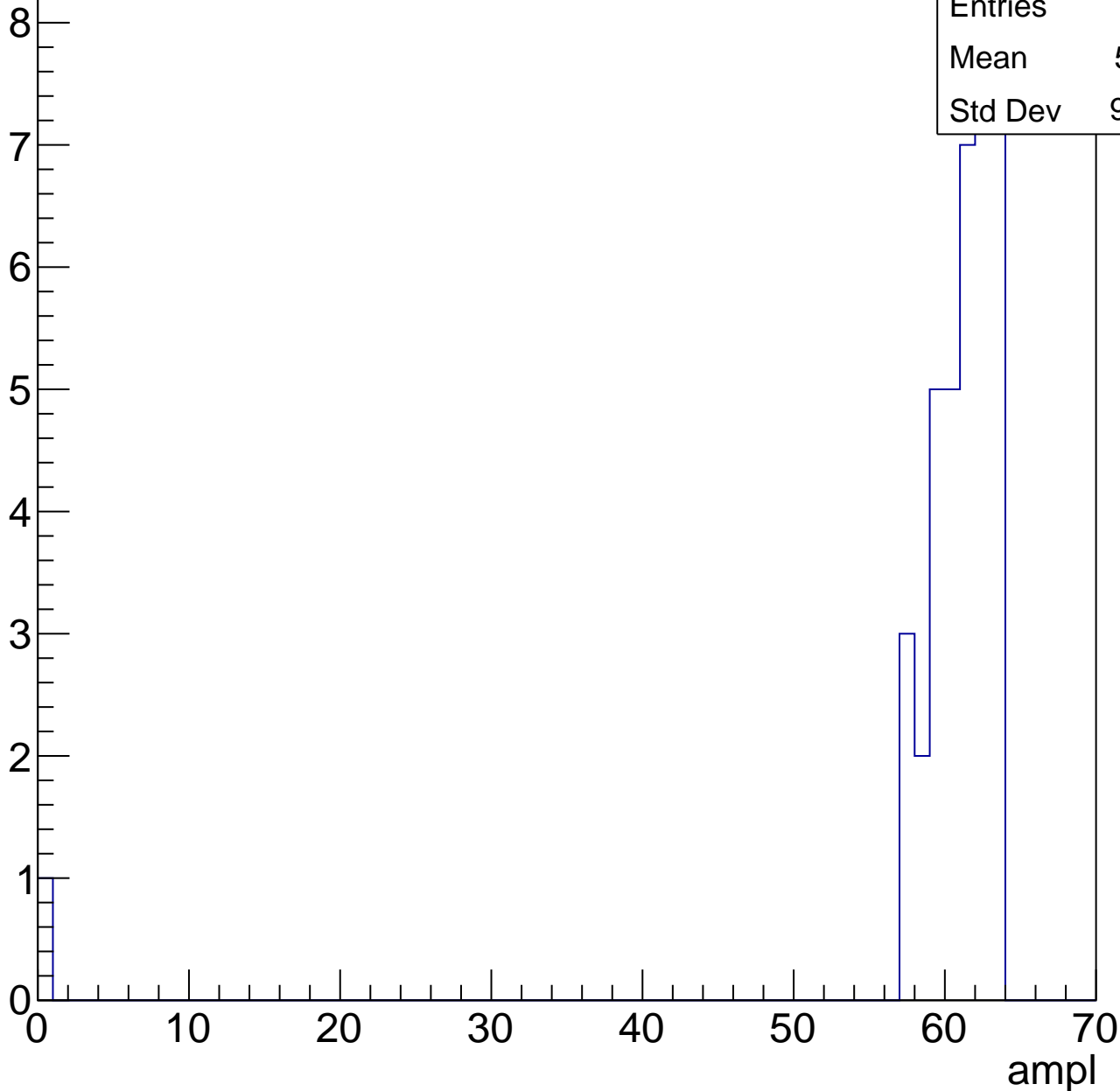


B1L100S, U3-ch87, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 39 |
| Mean | 59.21 |
| Std Dev | 9.775 |



B1L100S, U3-ch87, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch87, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch88, adc0

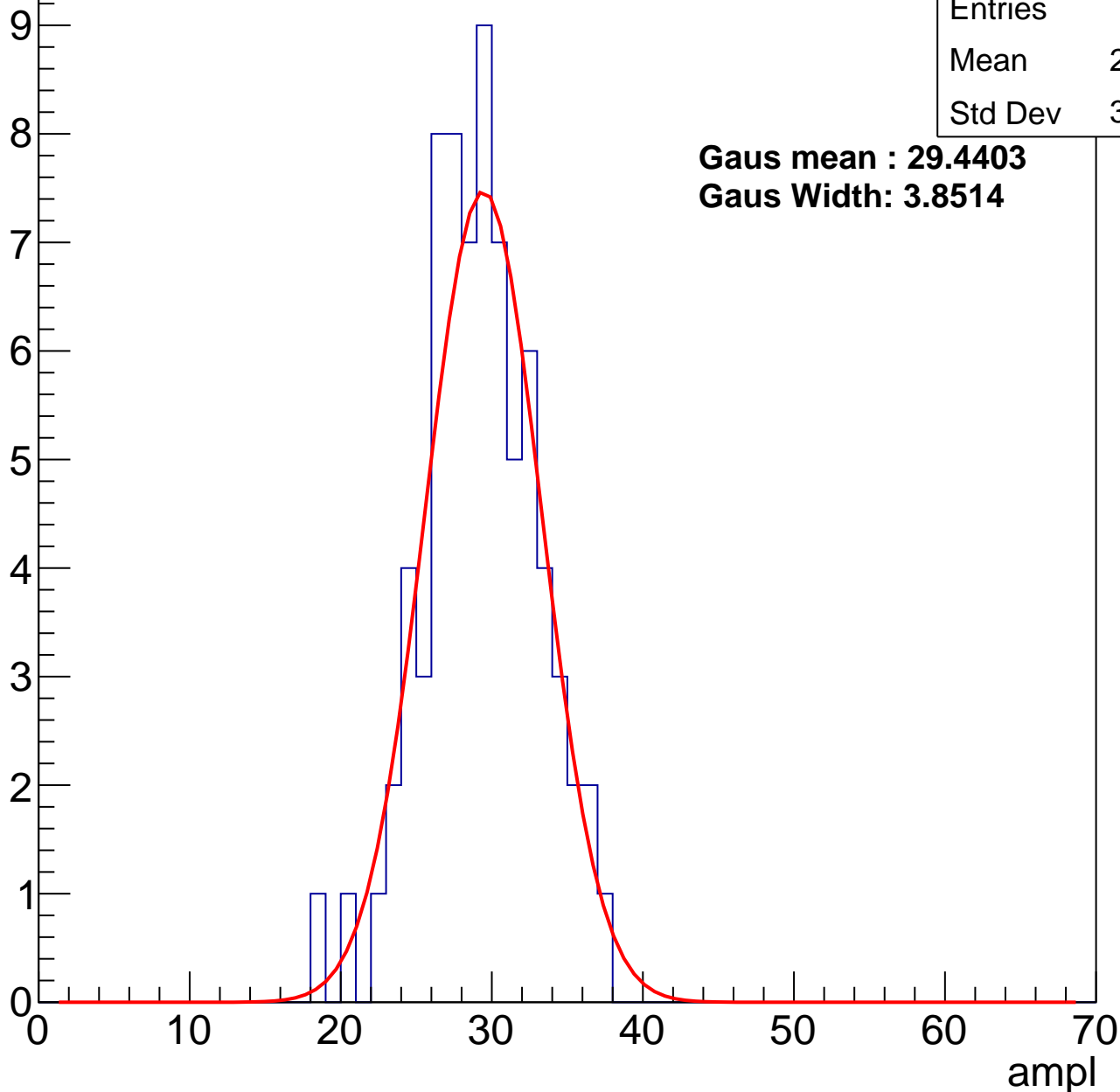
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 28.76 |
| Std Dev | 3.734 |

Gaus mean : 29.4403

Gaus Width: 3.8514



B1L100S, U3-ch88, adc1

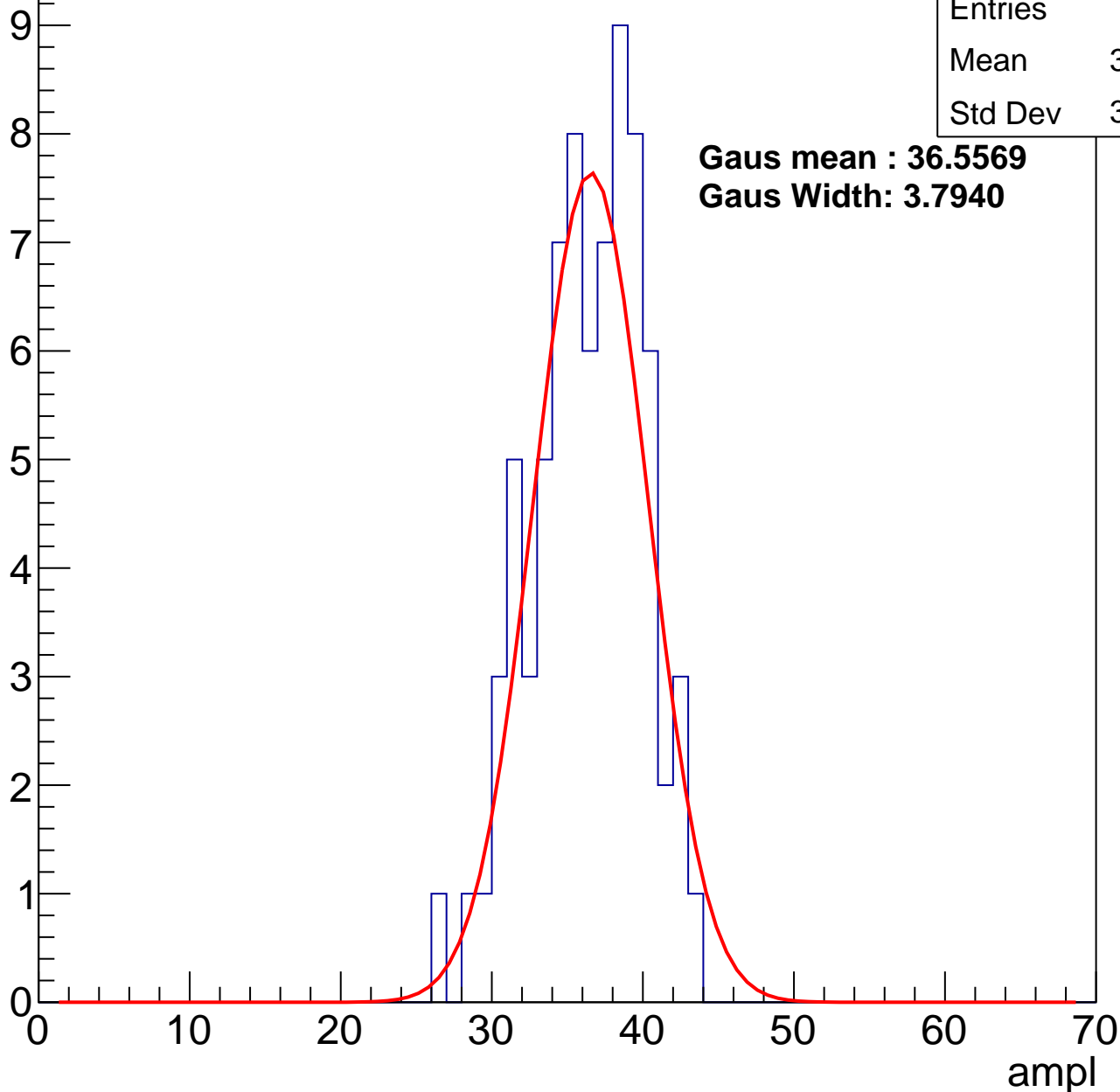
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 35.88 |
| Std Dev | 3.613 |

Gaus mean : 36.5569

Gaus Width: 3.7940



B1L100S, U3-ch88, adc2

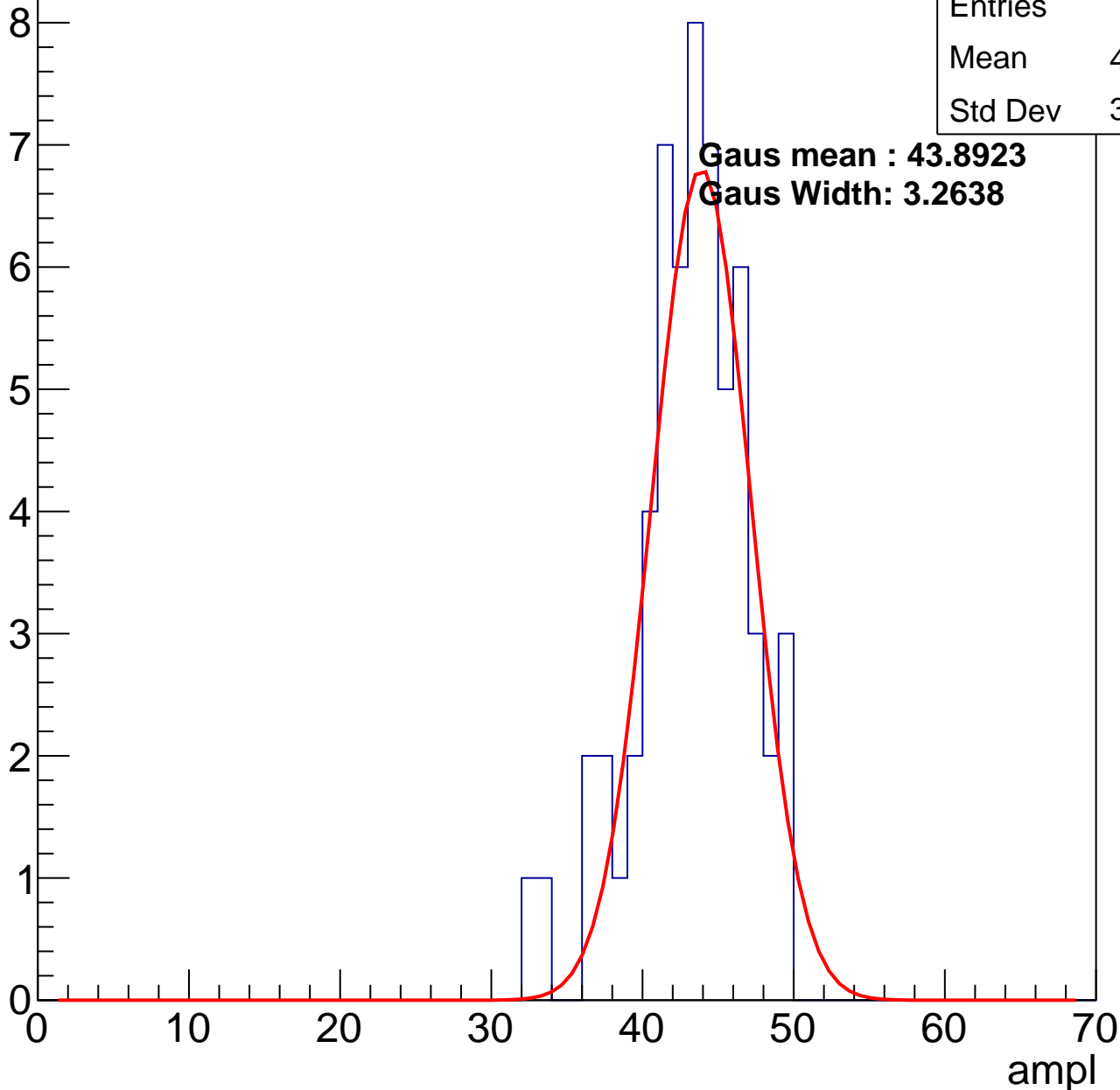
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 42.72 |
| Std Dev | 3.652 |

Gaus mean : 43.8923

Gaus Width: 3.2638

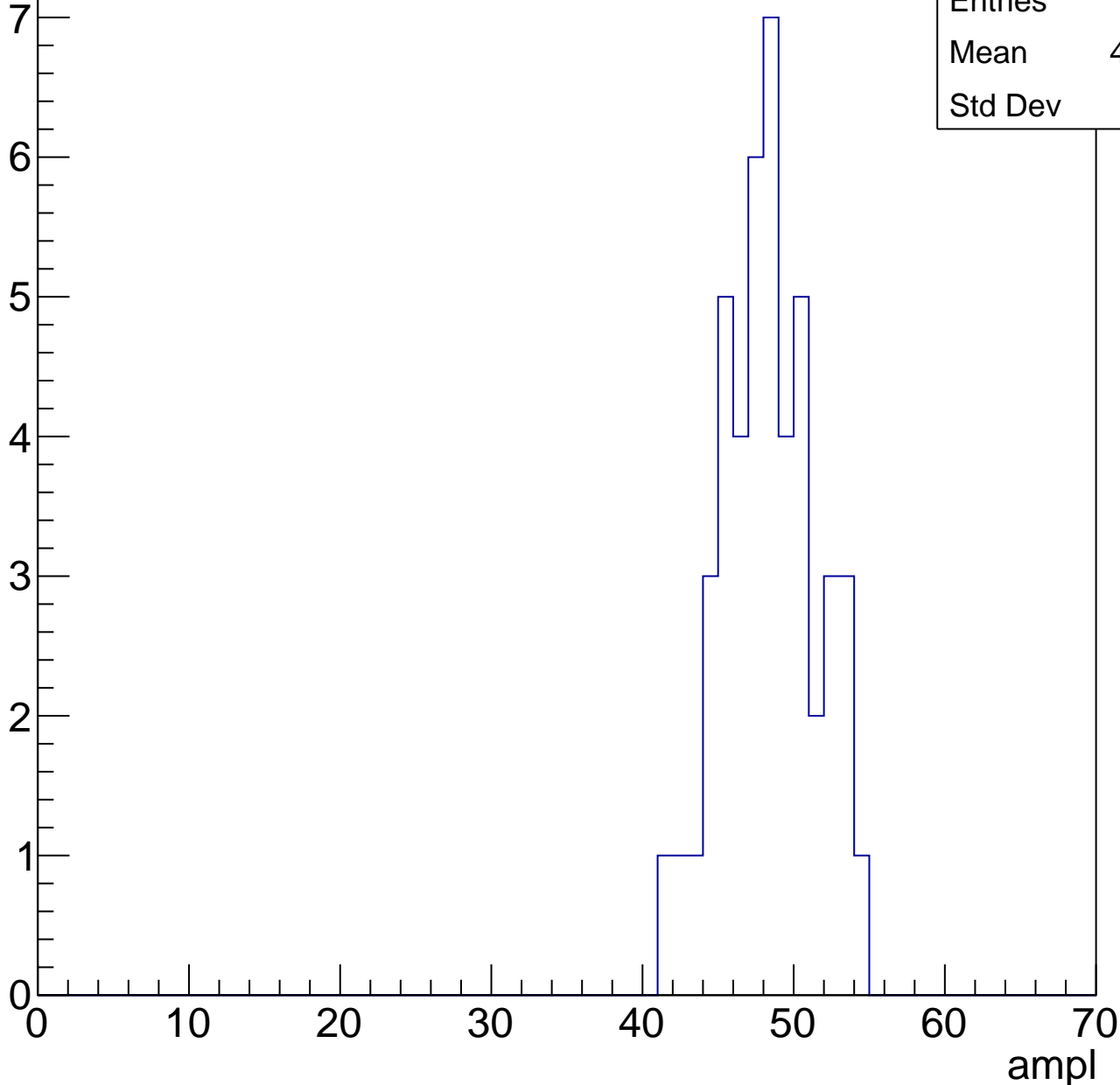


B1L100S, U3-ch88, adc3

calib_packv5_042523_0143.root, FC#4, port A2

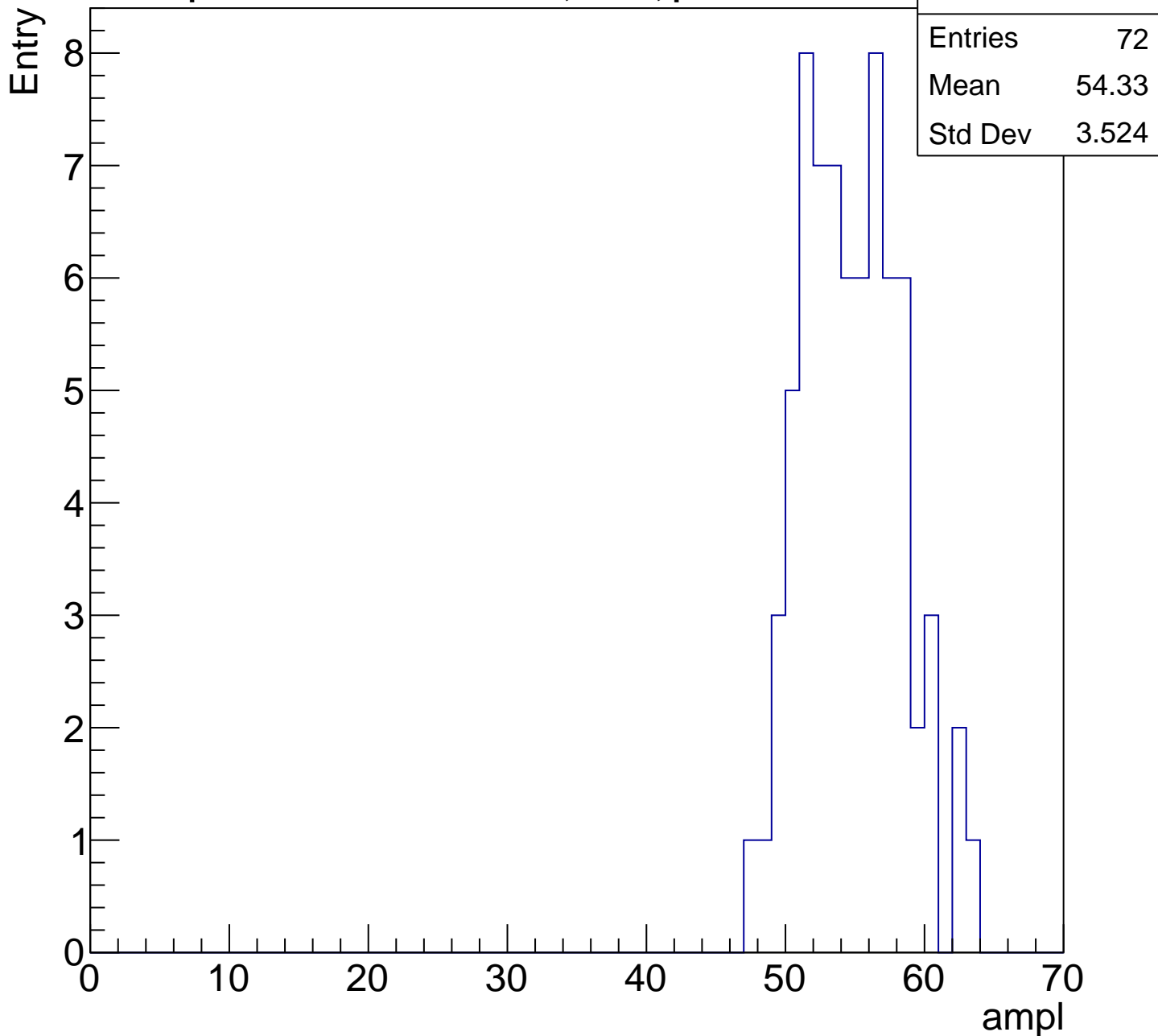
Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 47.87 |
| Std Dev | 3.04 |



B1L100S, U3-ch88, adc4

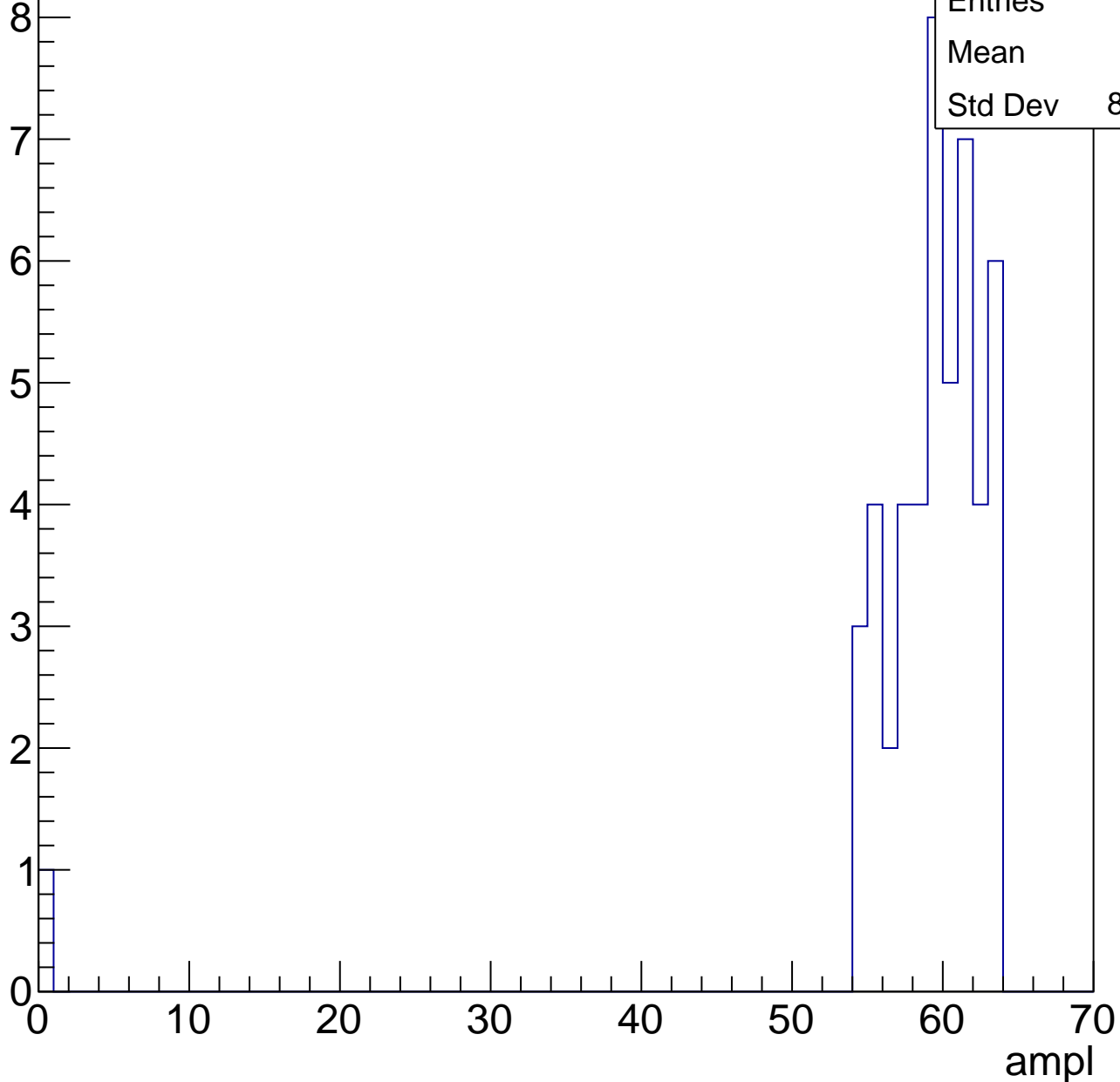
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch88, adc5

calib_packv5_042523_0143.root, FC#4, port A2

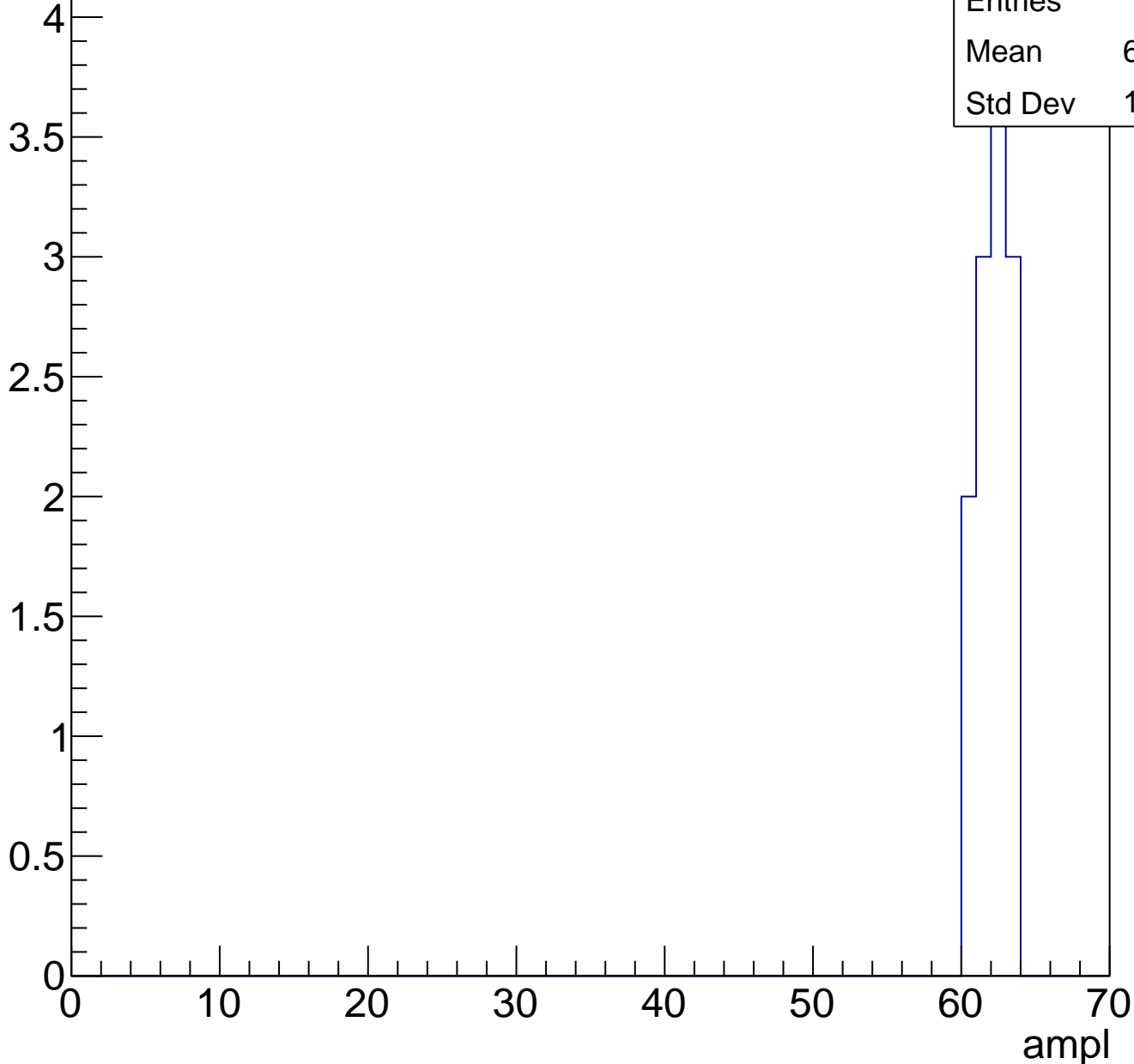
Entry



B1L100S, U3-ch88, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch88, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch89, adc0

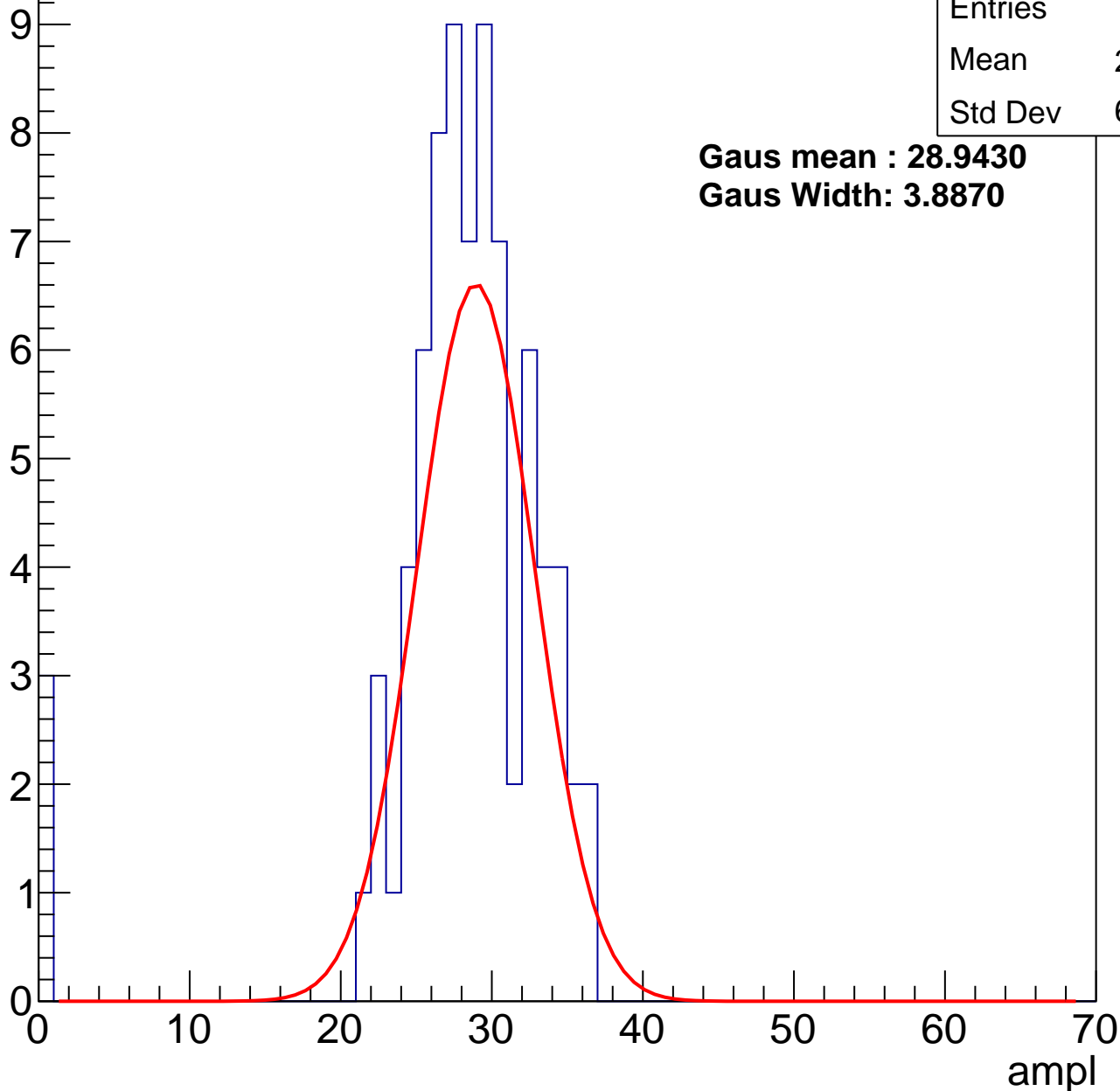
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 27.41 |
| Std Dev | 6.491 |

Gaus mean : 28.9430

Gaus Width: 3.8870



B1L100S, U3-ch89, adc1

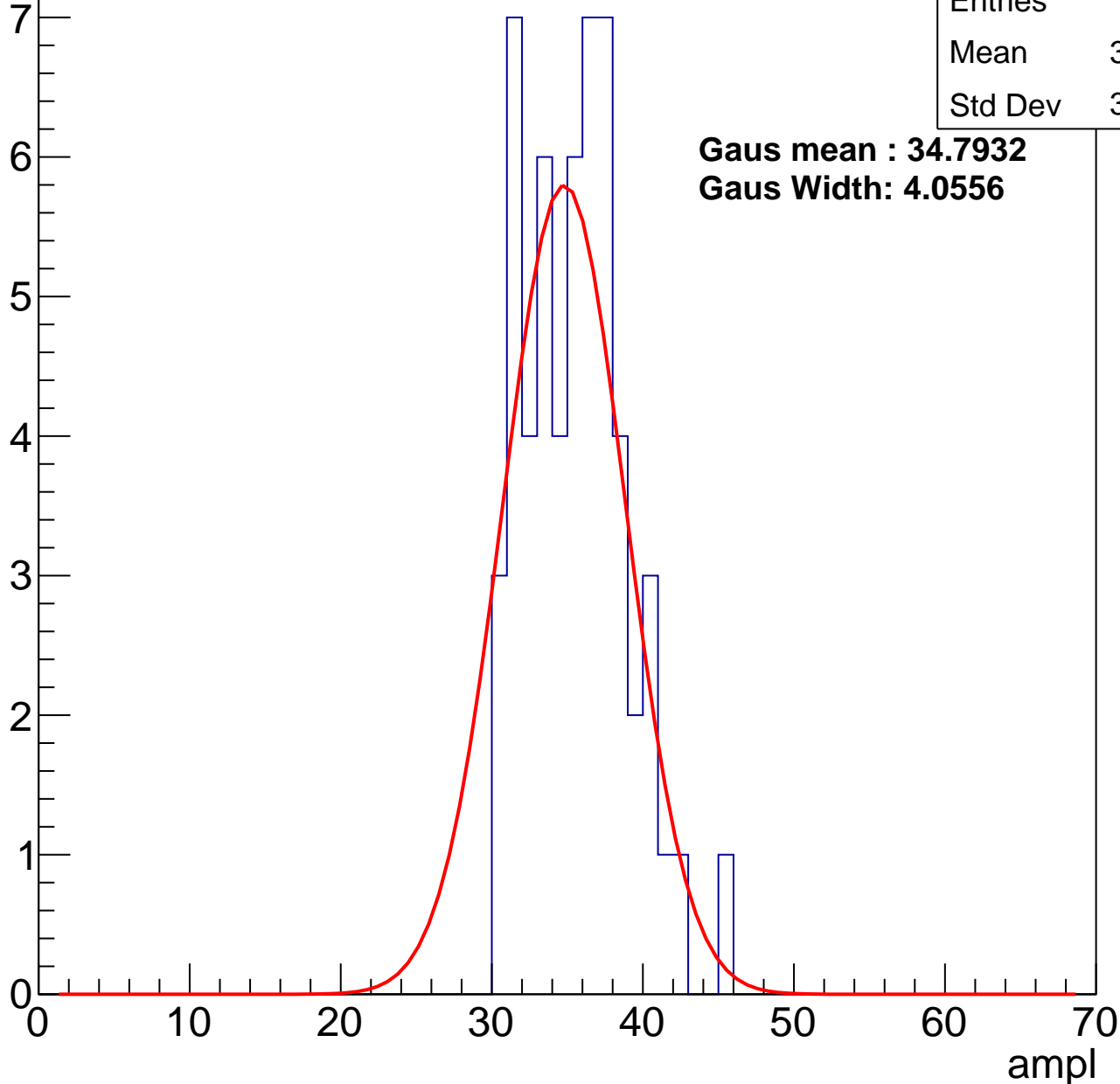
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 35.14 |
| Std Dev | 3.308 |

Gaus mean : 34.7932

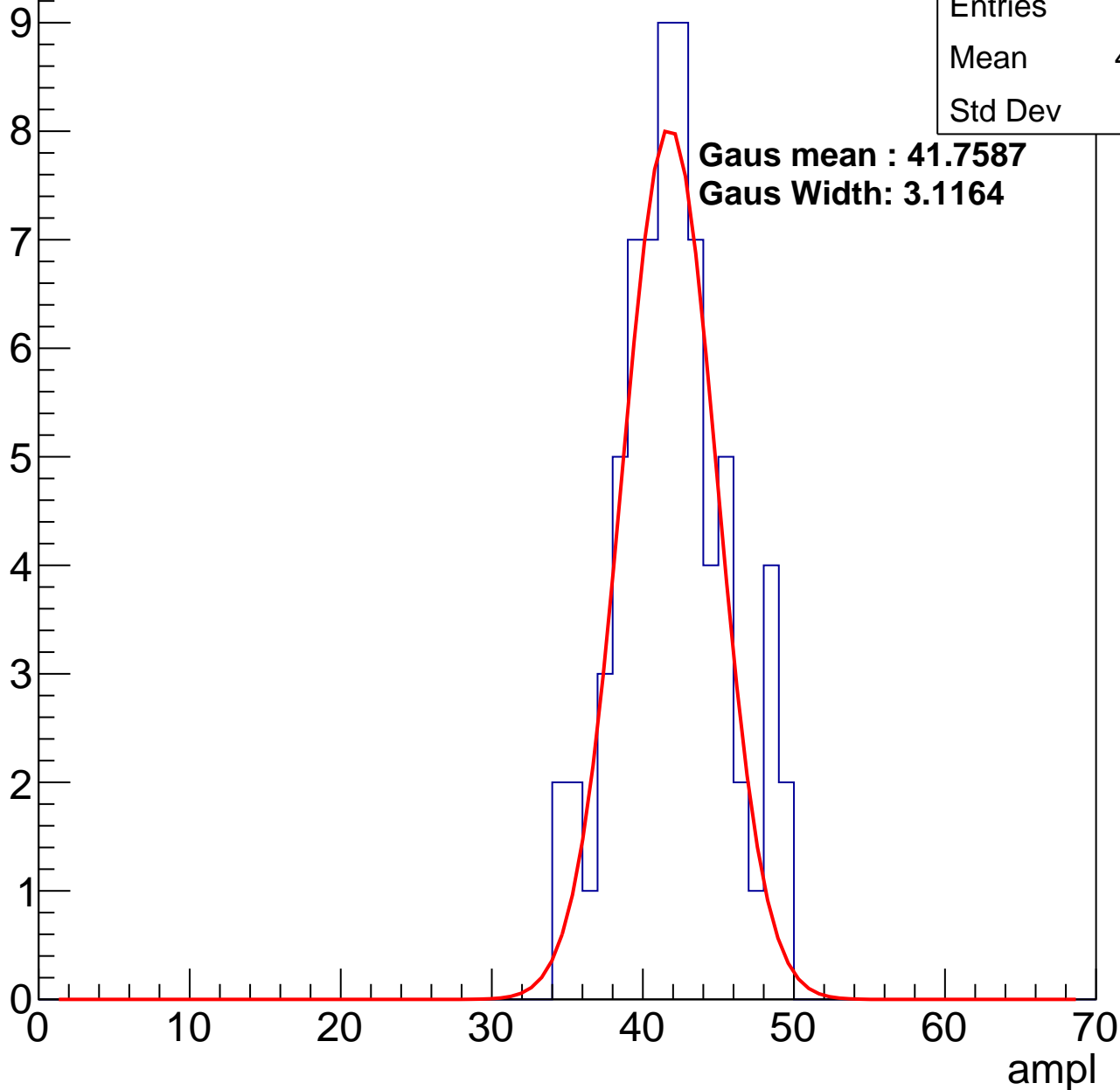
Gaus Width: 4.0556



B1L100S, U3-ch89, adc2

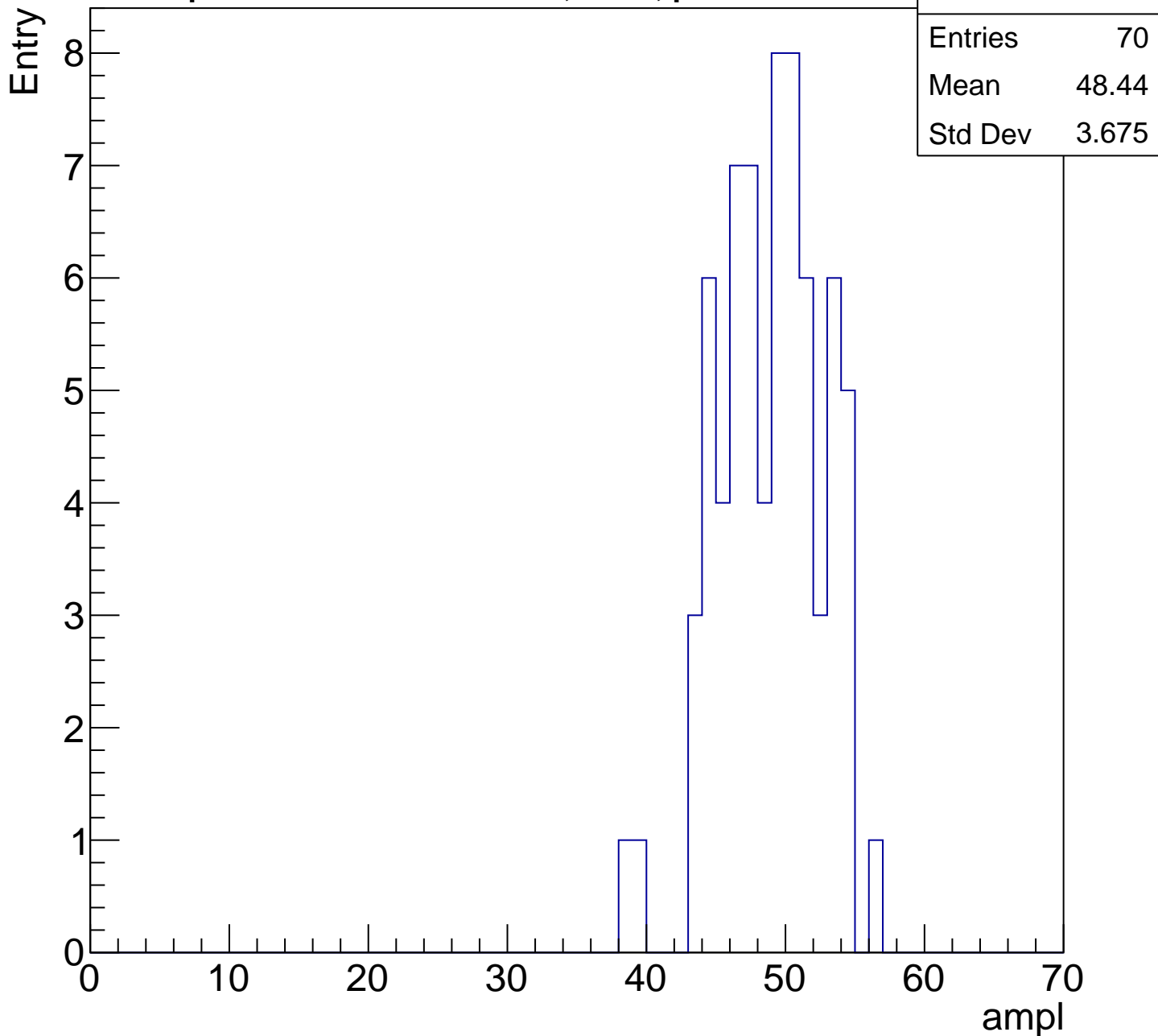
calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch89, adc3

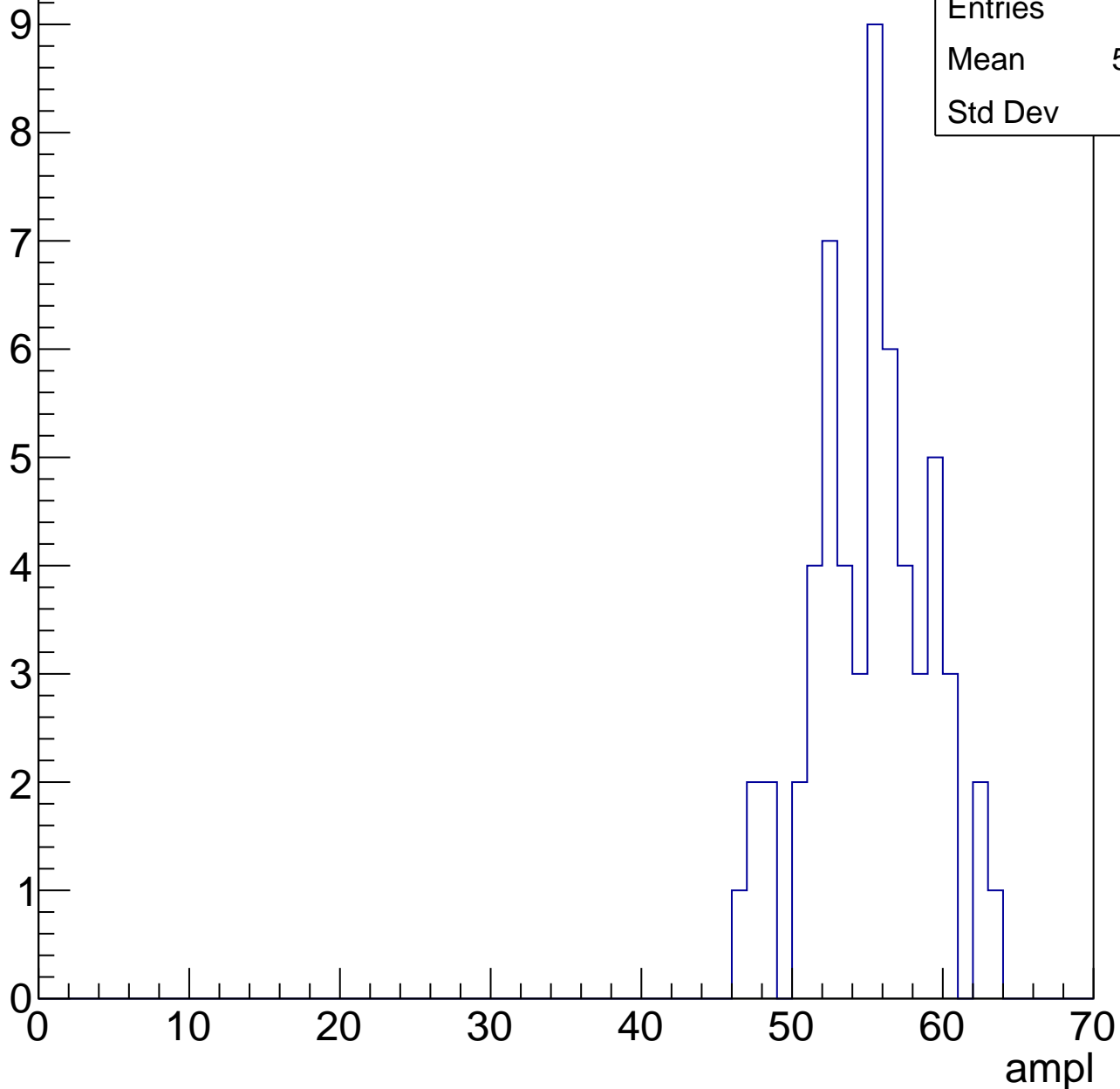
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch89, adc4

calib_packv5_042523_0143.root, FC#4, port A2

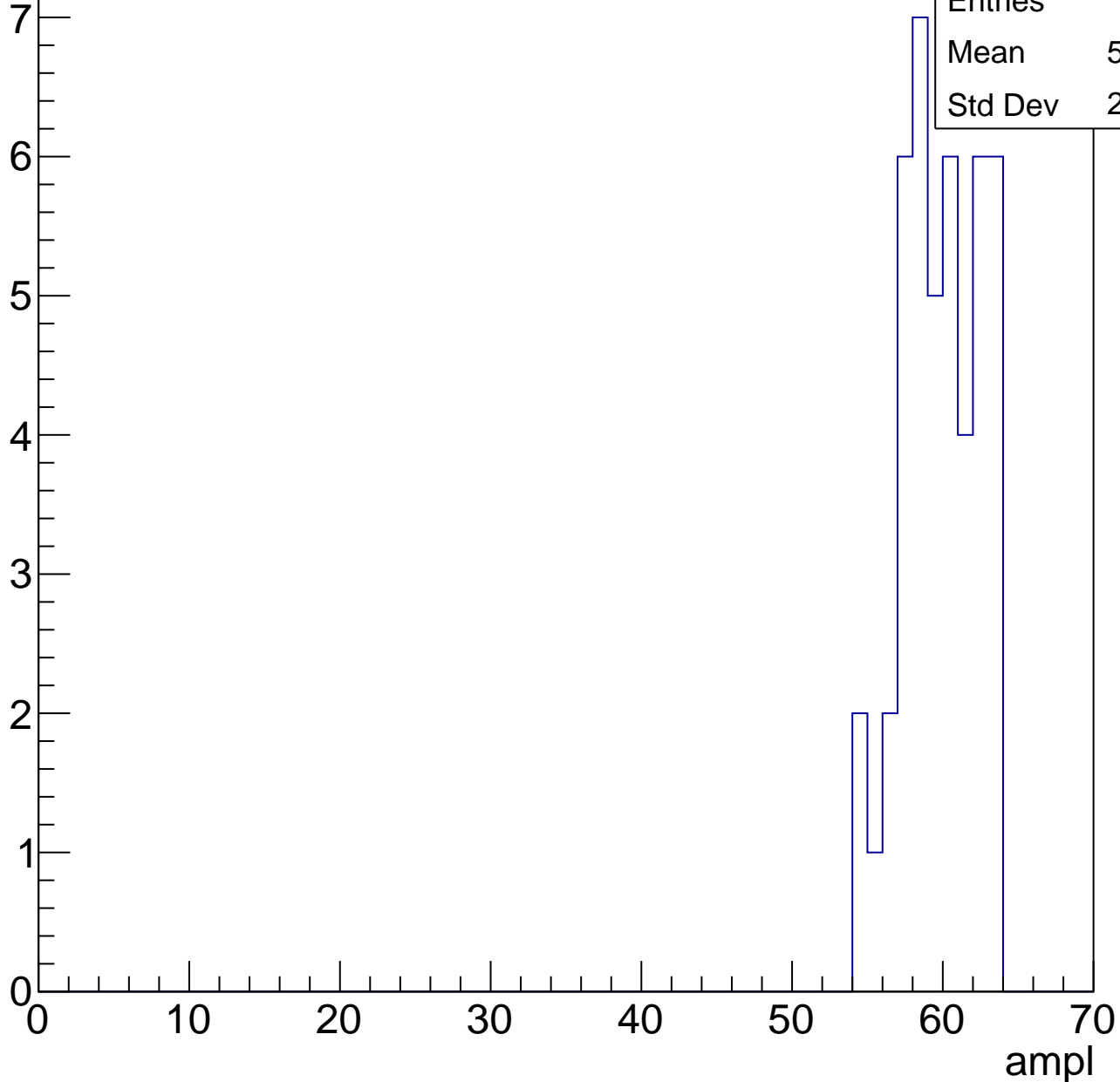
Entry



B1L100S, U3-ch89, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

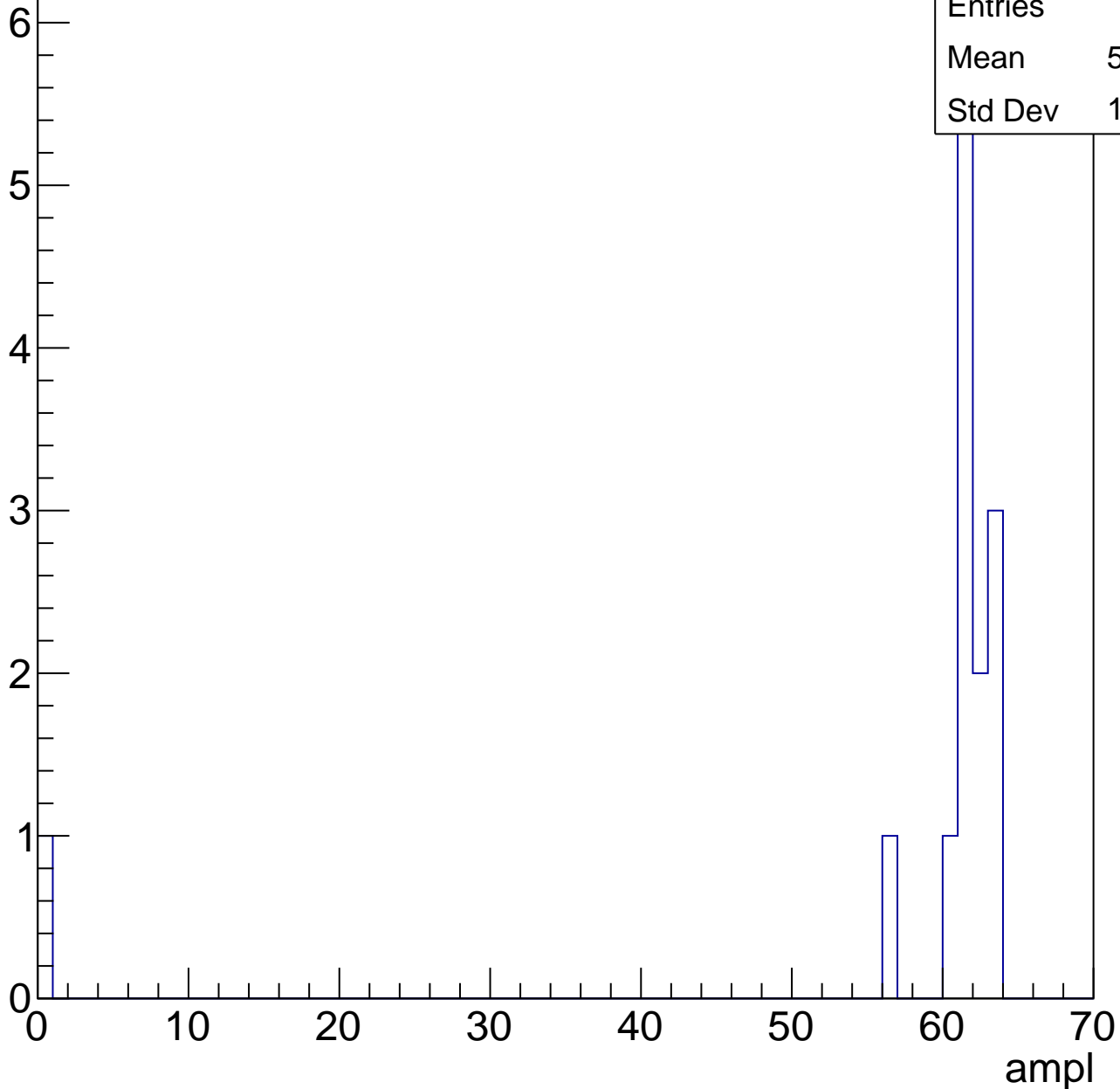


B1L100S, U3-ch89, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 14 |
| Mean | 56.79 |
| Std Dev | 15.84 |



B1L100S, U3-ch89, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch90, adc0

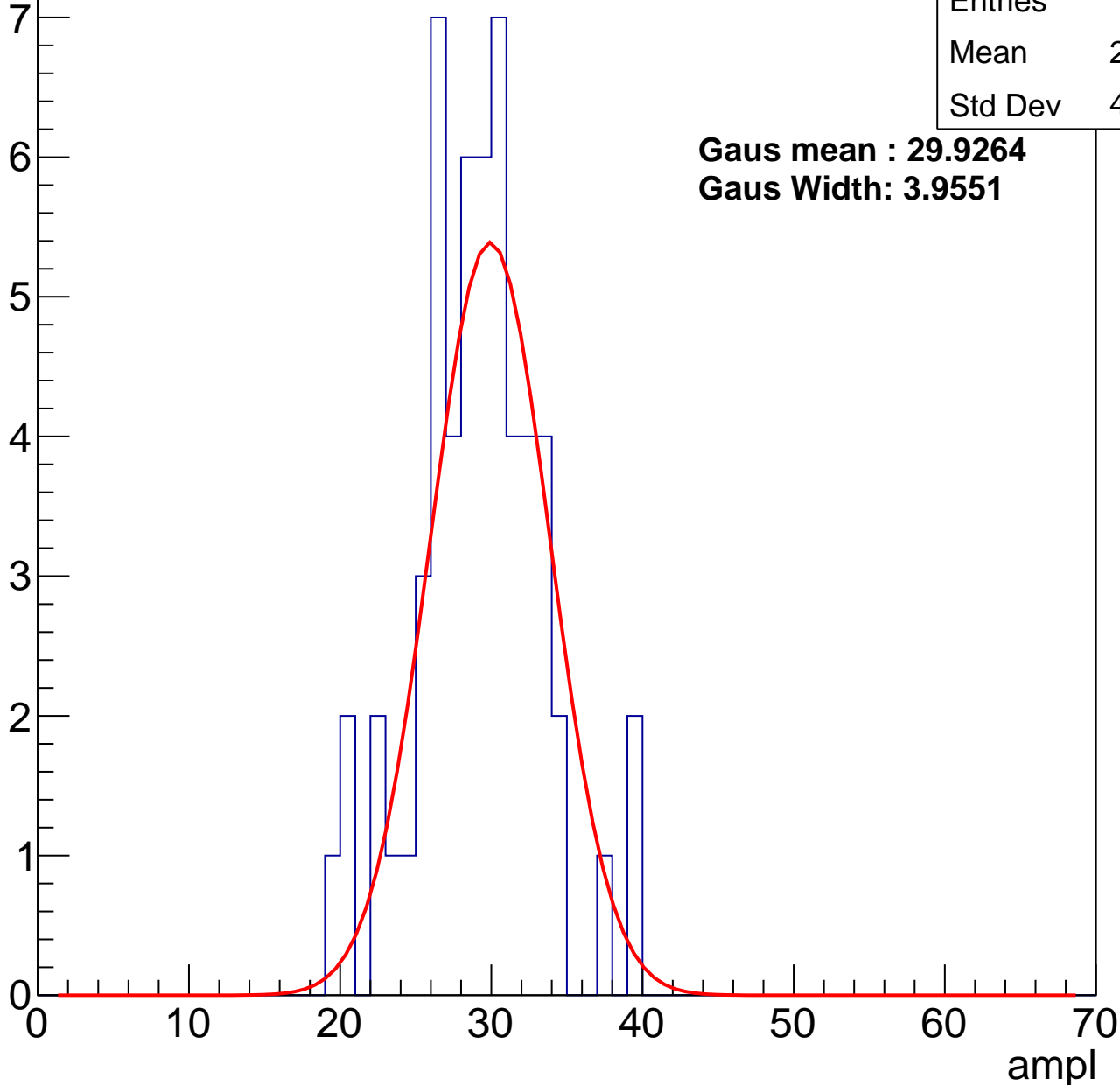
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 28.67 |
| Std Dev | 4.156 |

Gaus mean : 29.9264

Gaus Width: 3.9551



B1L100S, U3-ch90, adc1

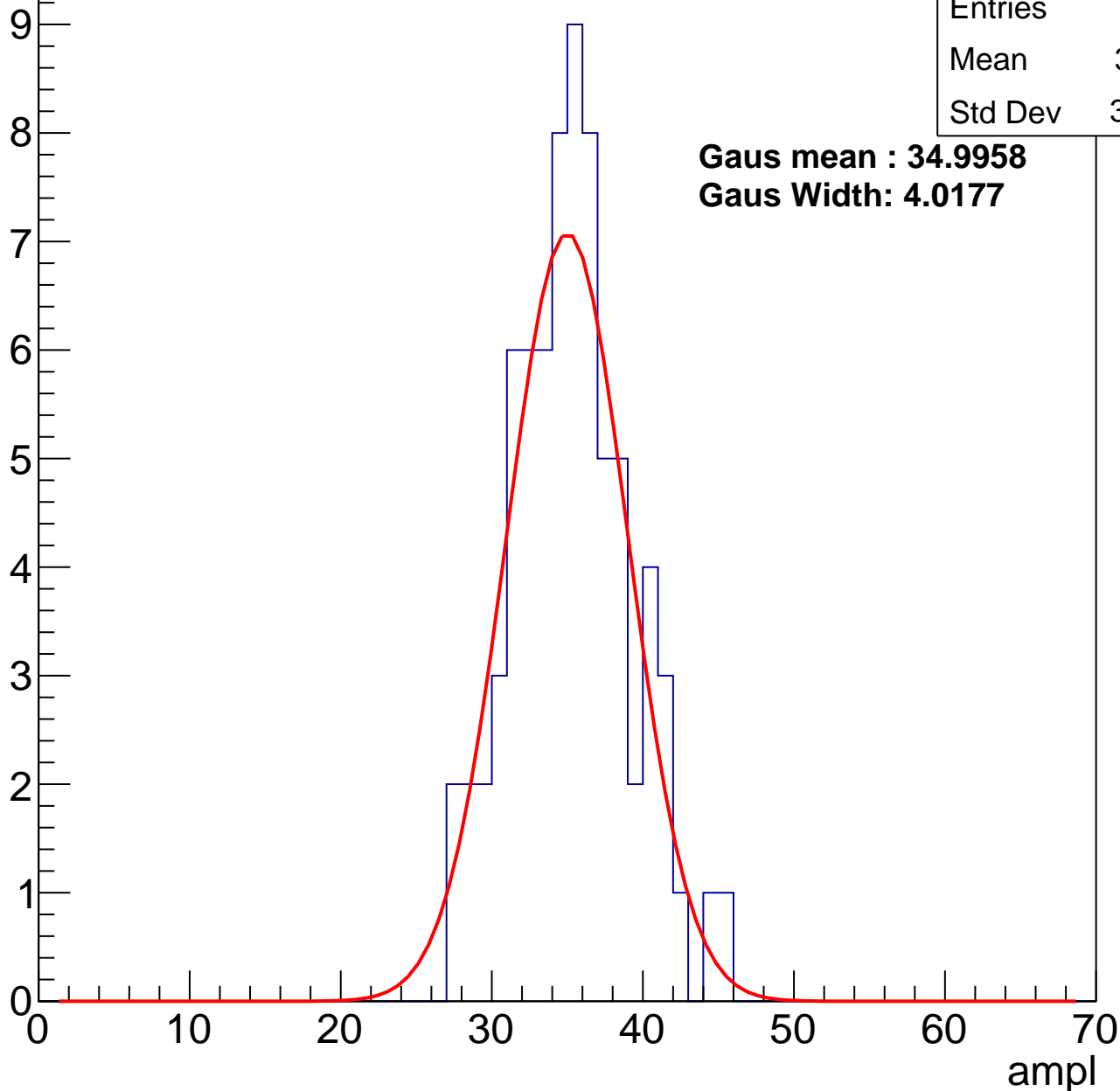
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 34.81 |
| Std Dev | 3.847 |

Gaus mean : 34.9958

Gaus Width: 4.0177



B1L100S, U3-ch90, adc2

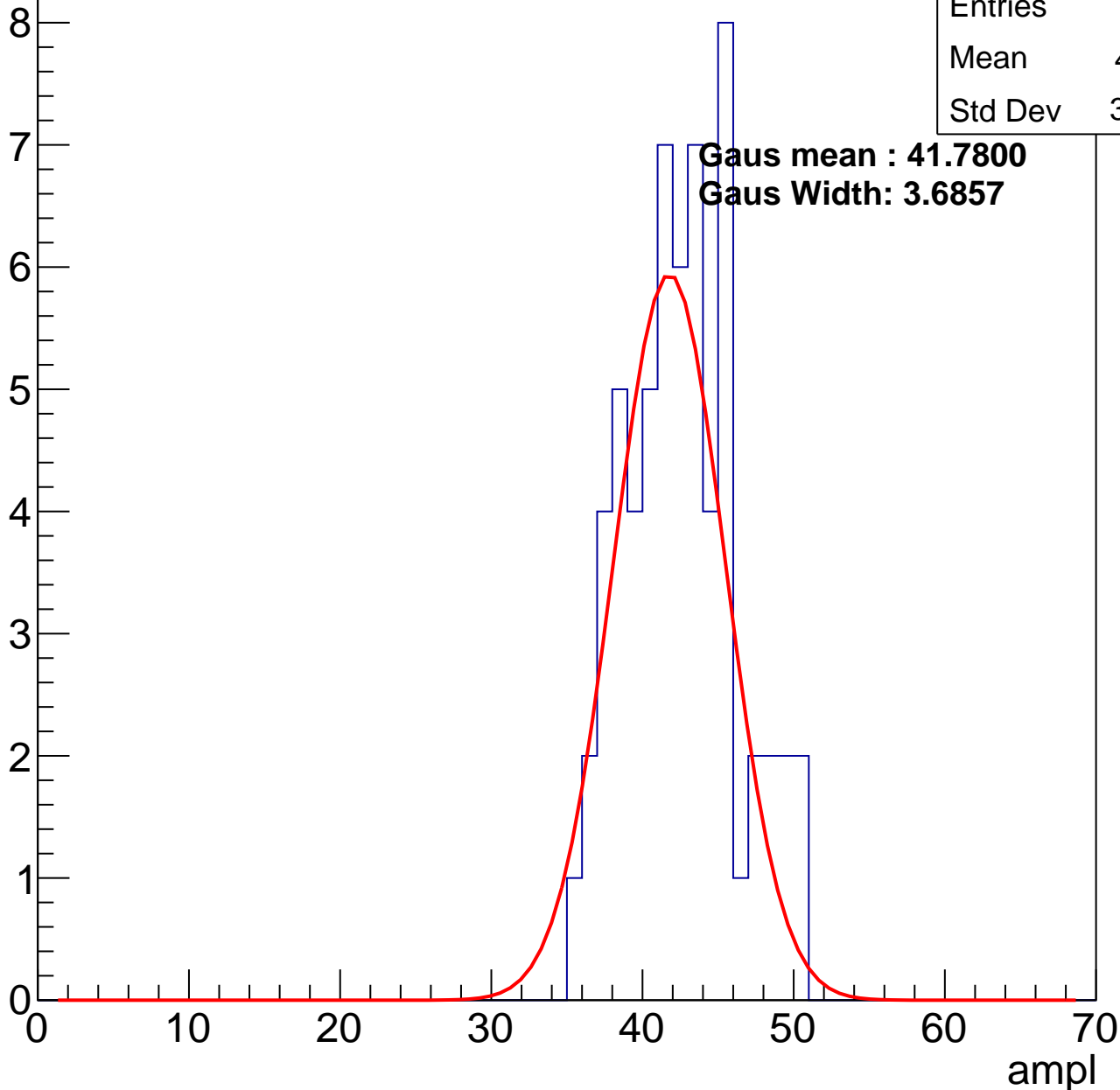
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 42.11 |
| Std Dev | 3.642 |

Gaus mean : 41.7800

Gaus Width: 3.6857

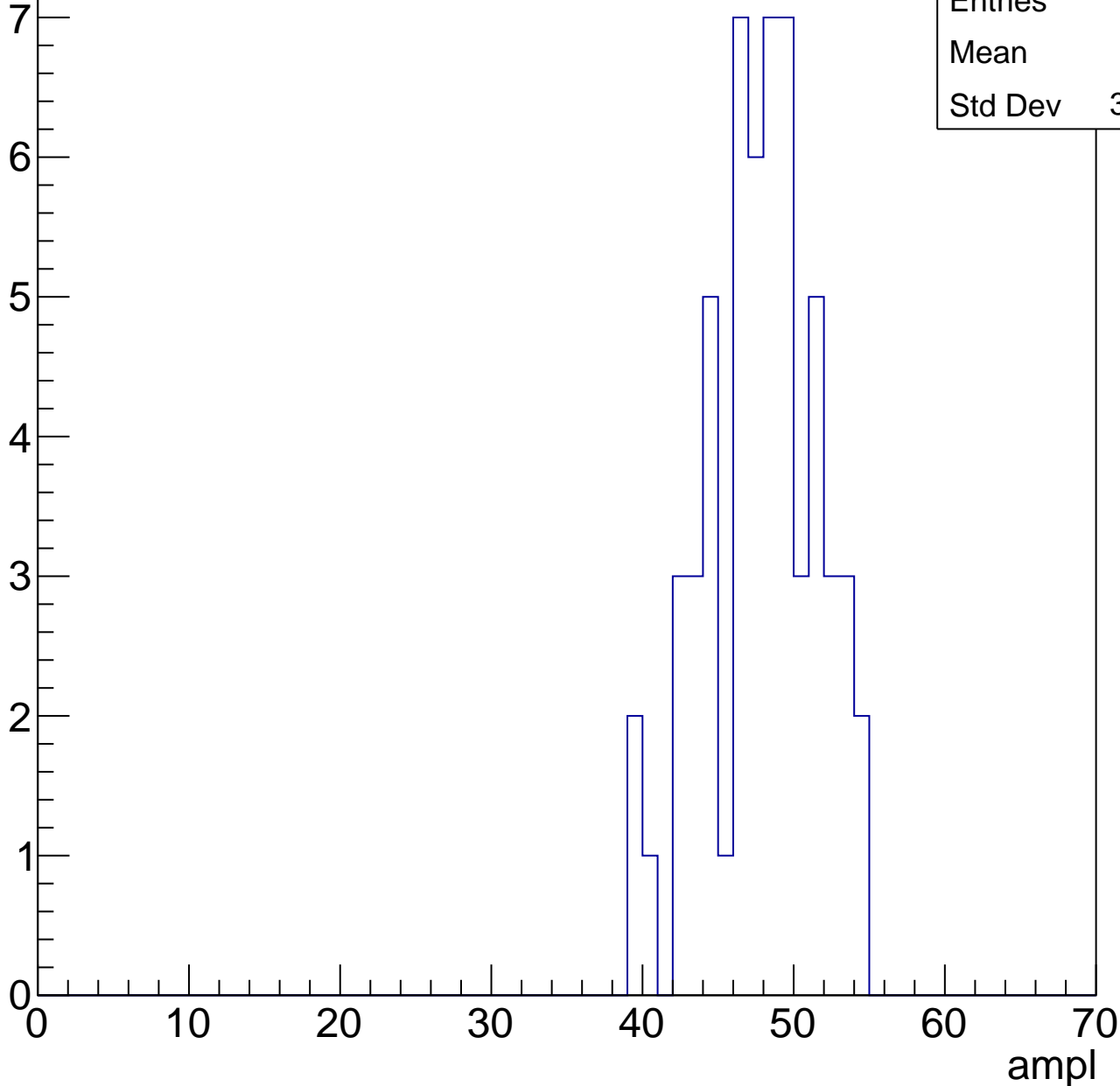


B1L100S, U3-ch90, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 47.4 |
| Std Dev | 3.643 |

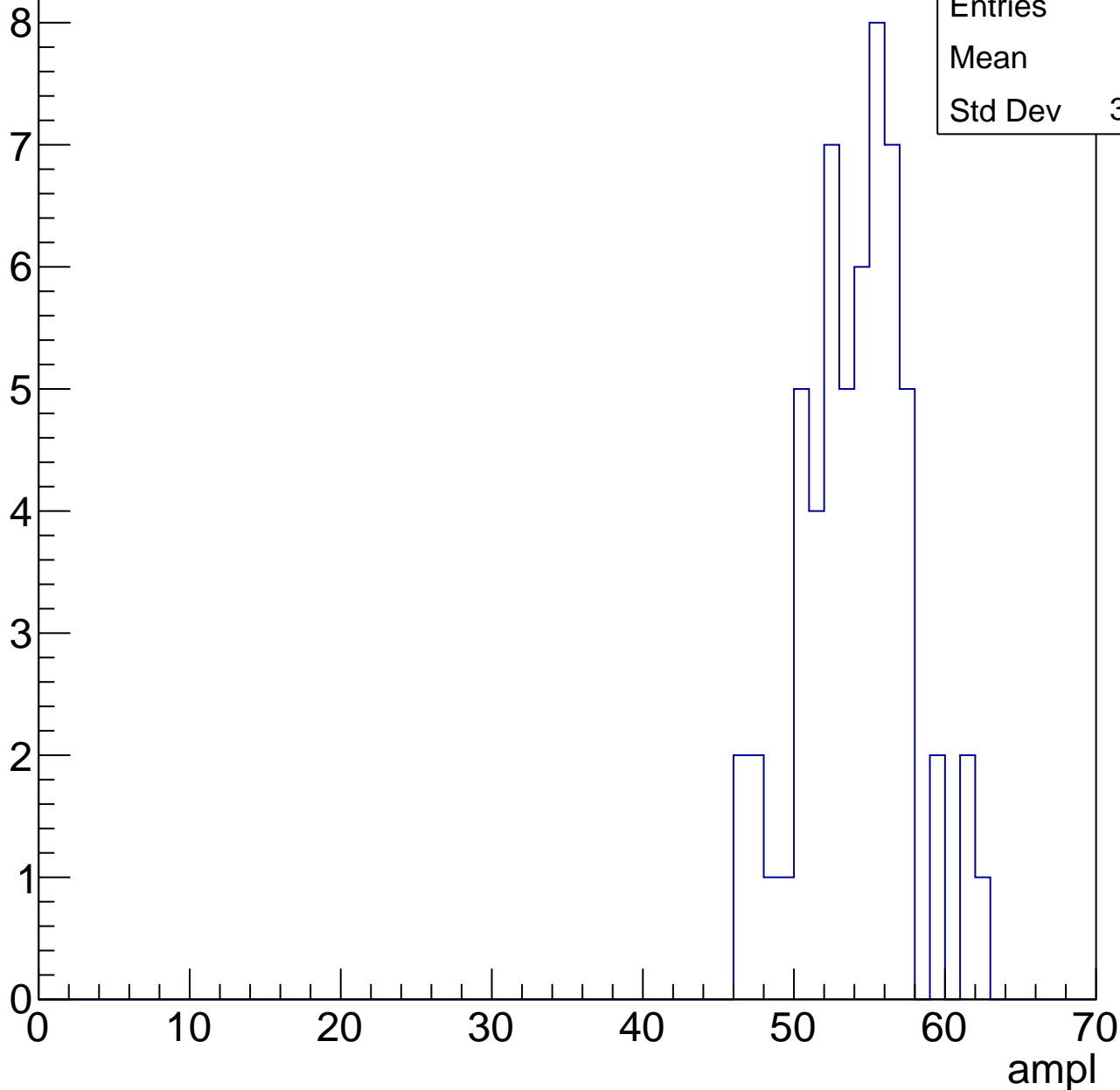


B1L100S, U3-ch90, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 53.6 |
| Std Dev | 3.523 |

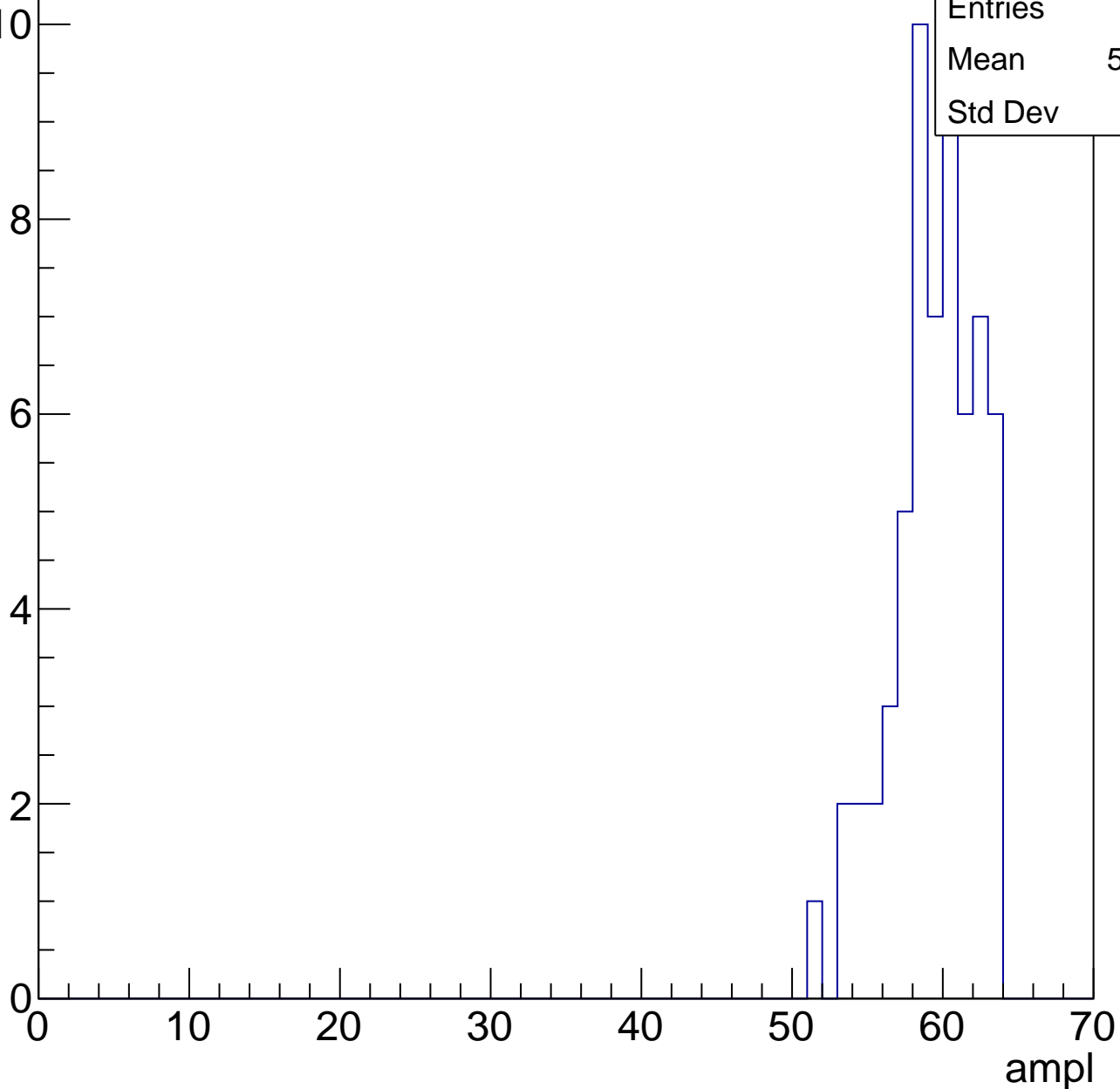


B1L100S, U3-ch90, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

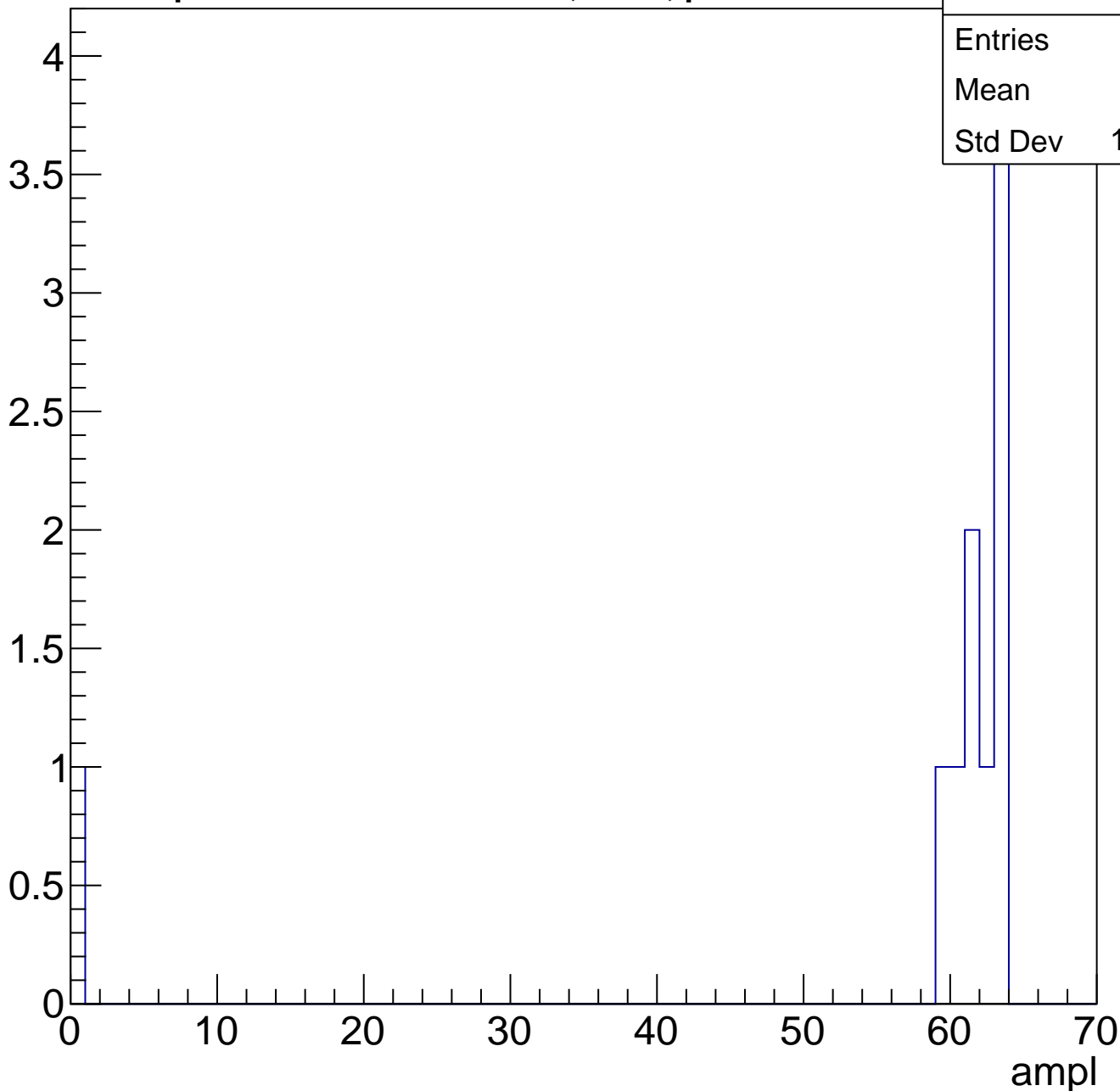
| | |
|---------|-------|
| Entries | 60 |
| Mean | 58.98 |
| Std Dev | 2.79 |



B1L100S, U3-ch90, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|-------|
| Entries | 10 |
| Mean | 55.5 |
| Std Dev | 18.55 |

B1L100S, U3-ch90, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch91, adc0

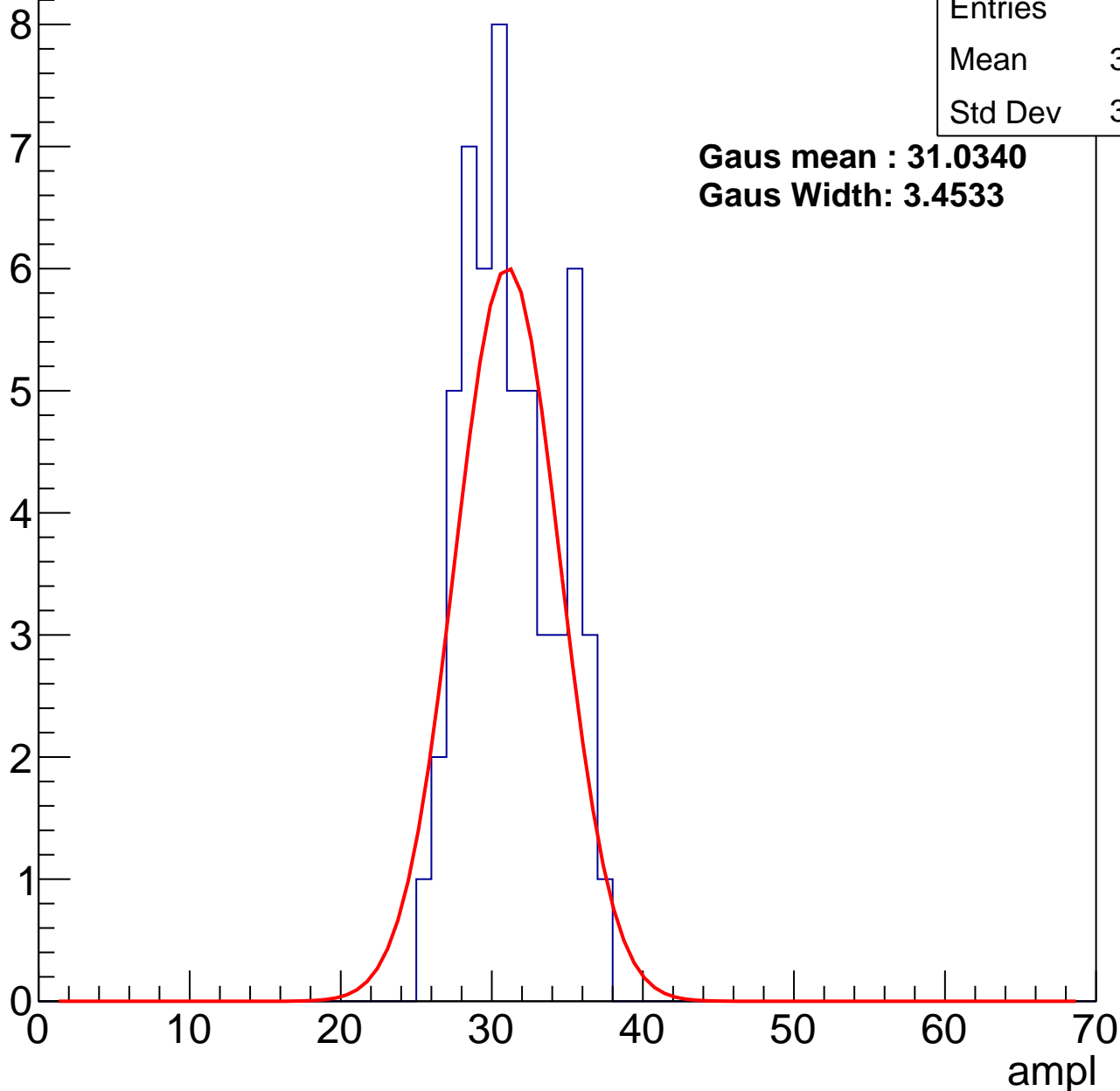
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 30.78 |
| Std Dev | 3.043 |

Gaus mean : 31.0340

Gaus Width: 3.4533



B1L100S, U3-ch91, adc1

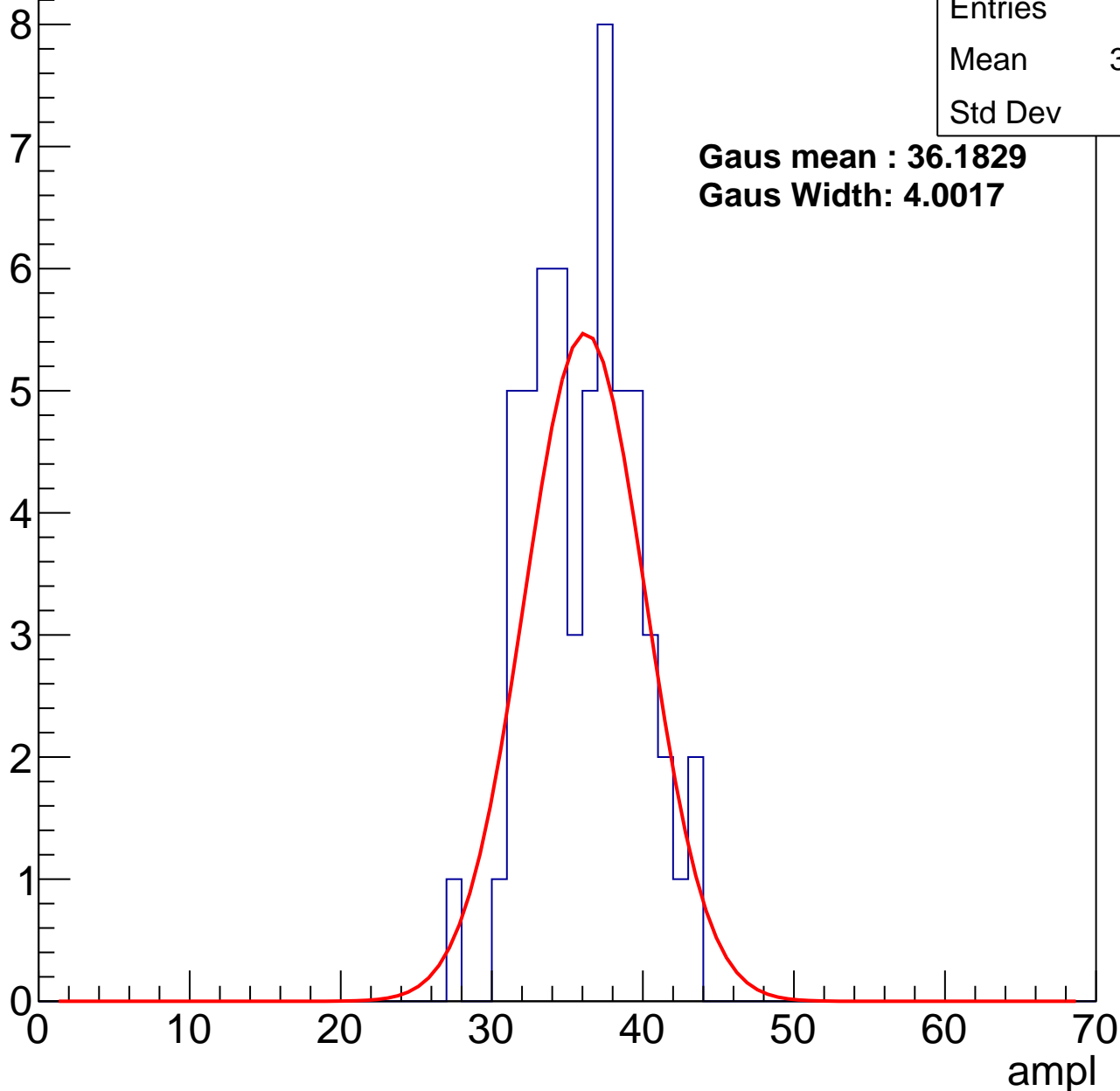
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 35.69 |
| Std Dev | 3.48 |

Gaus mean : 36.1829

Gaus Width: 4.0017



B1L100S, U3-ch91, adc2

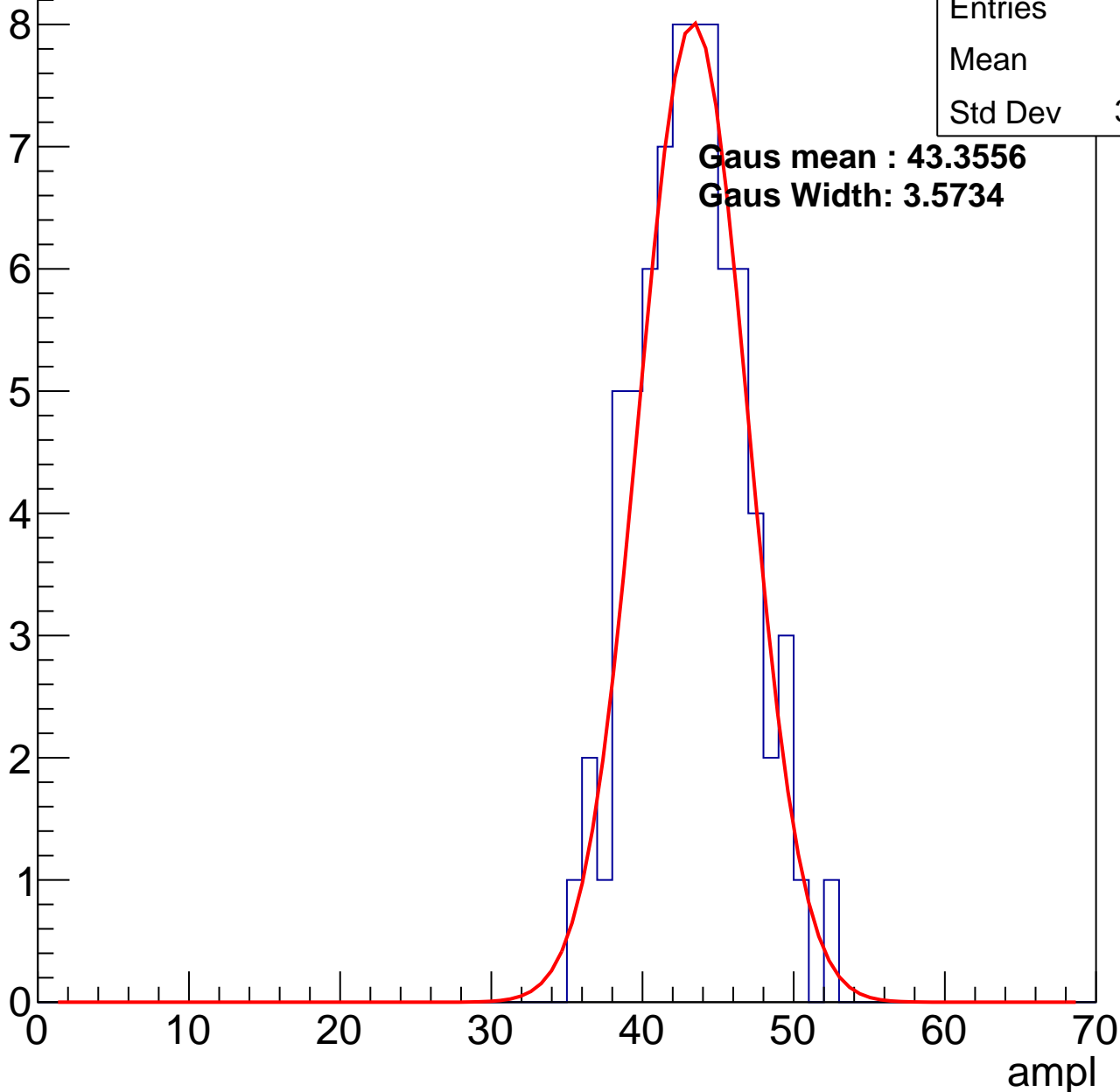
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 42.8 |
| Std Dev | 3.541 |

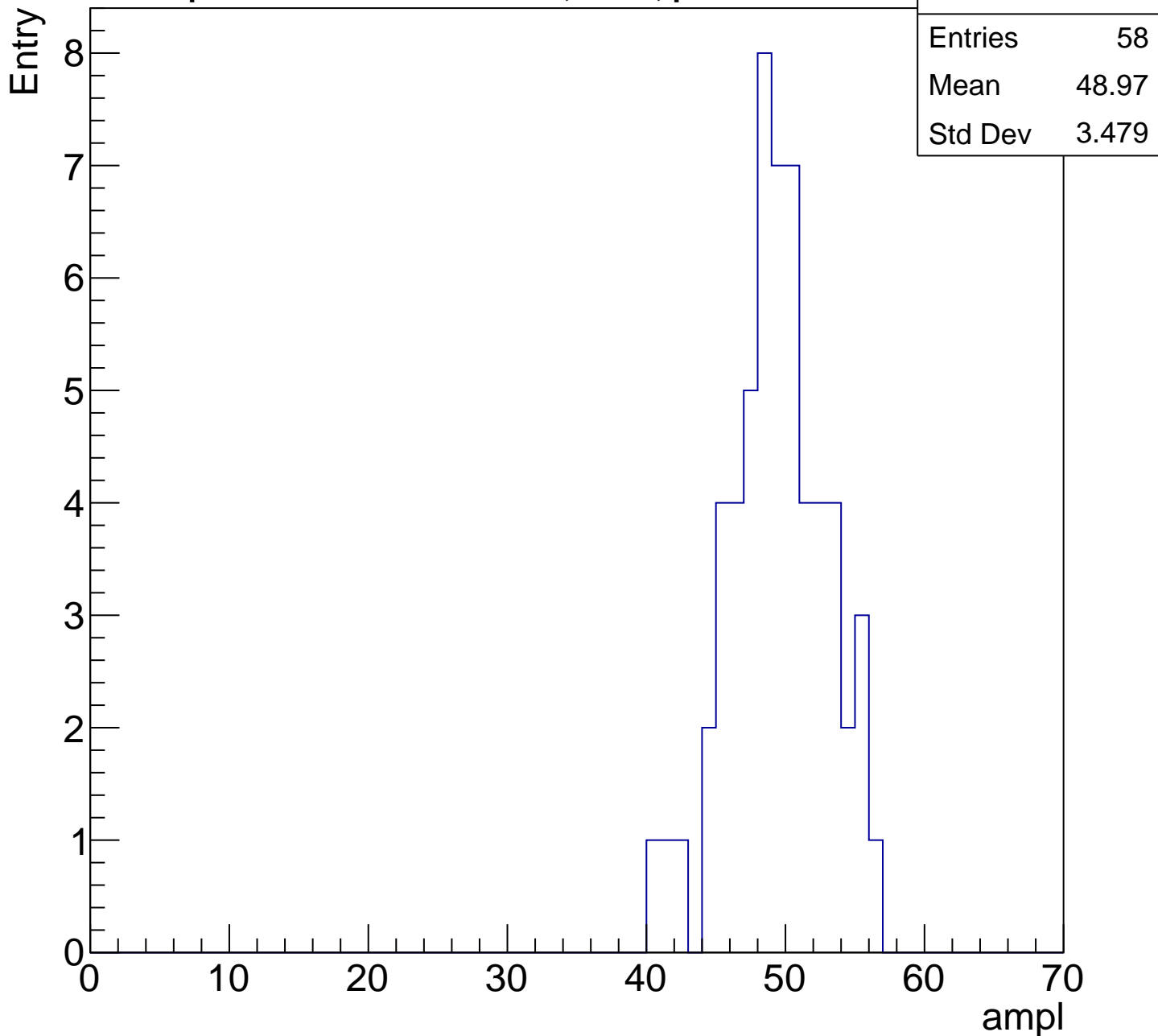
Gaus mean : 43.3556

Gaus Width: 3.5734



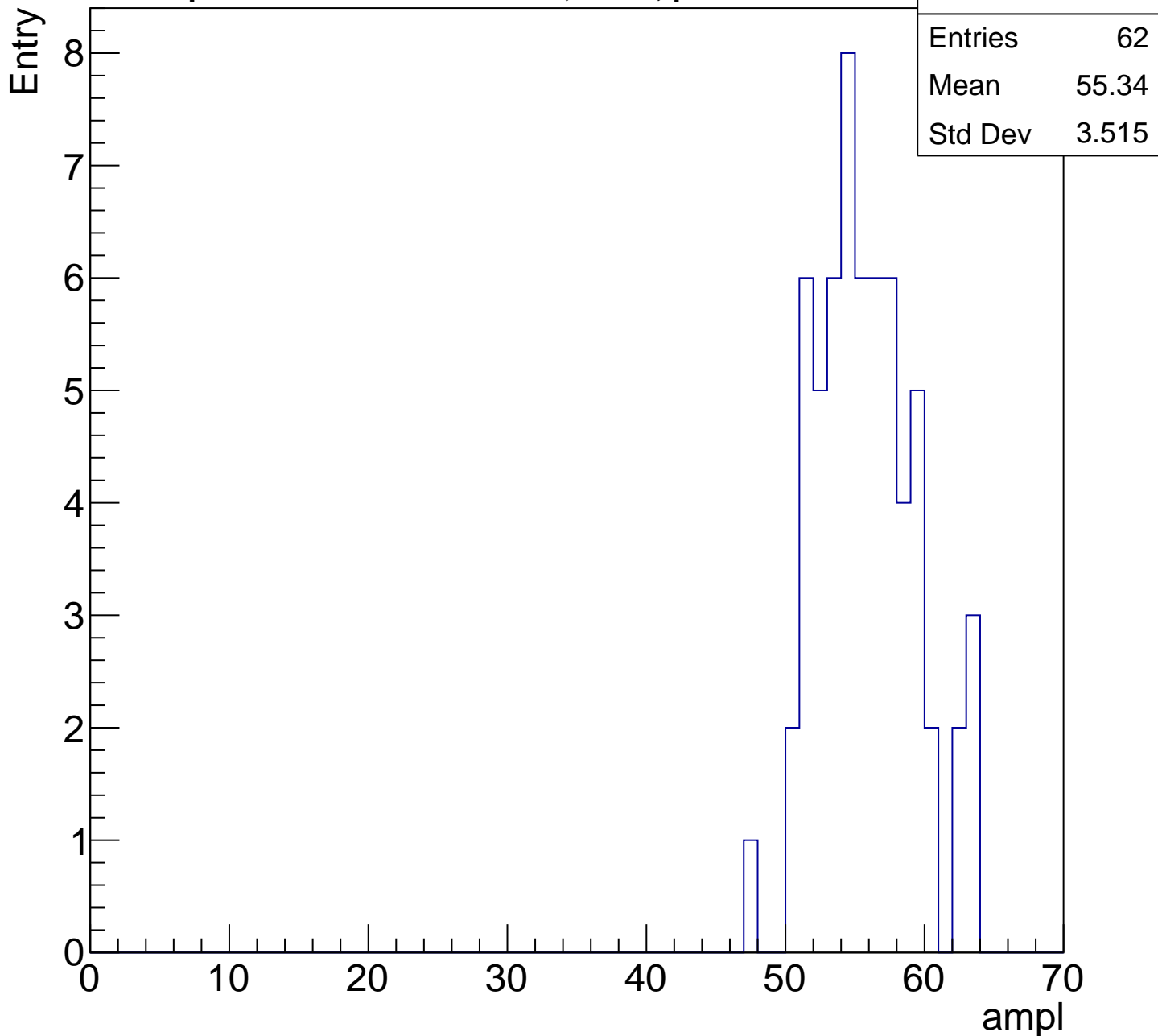
B1L100S, U3-ch91, adc3

calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch91, adc4

calib_packv5_042523_0143.root, FC#4, port A2

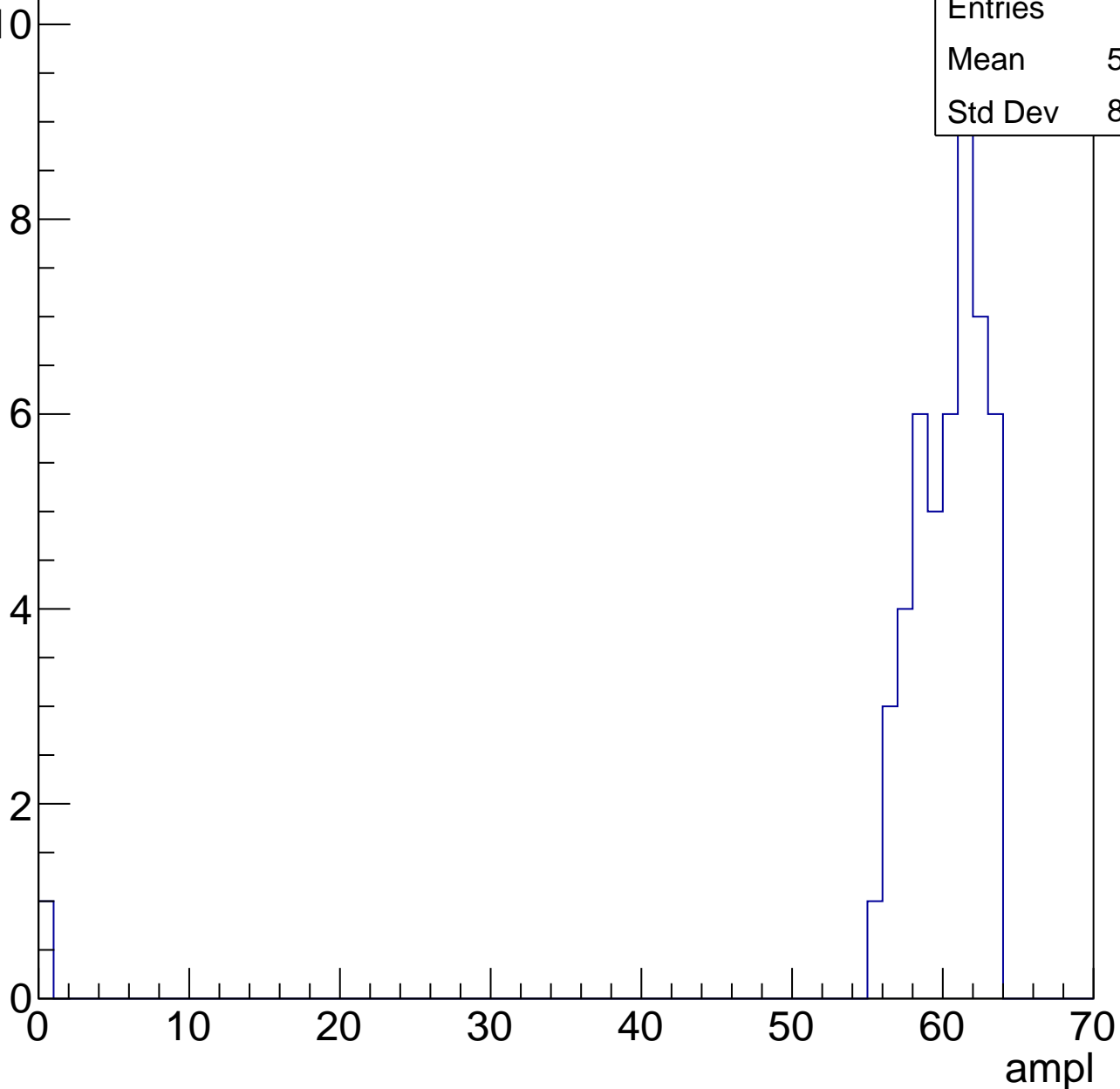


B1L100S, U3-ch91, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

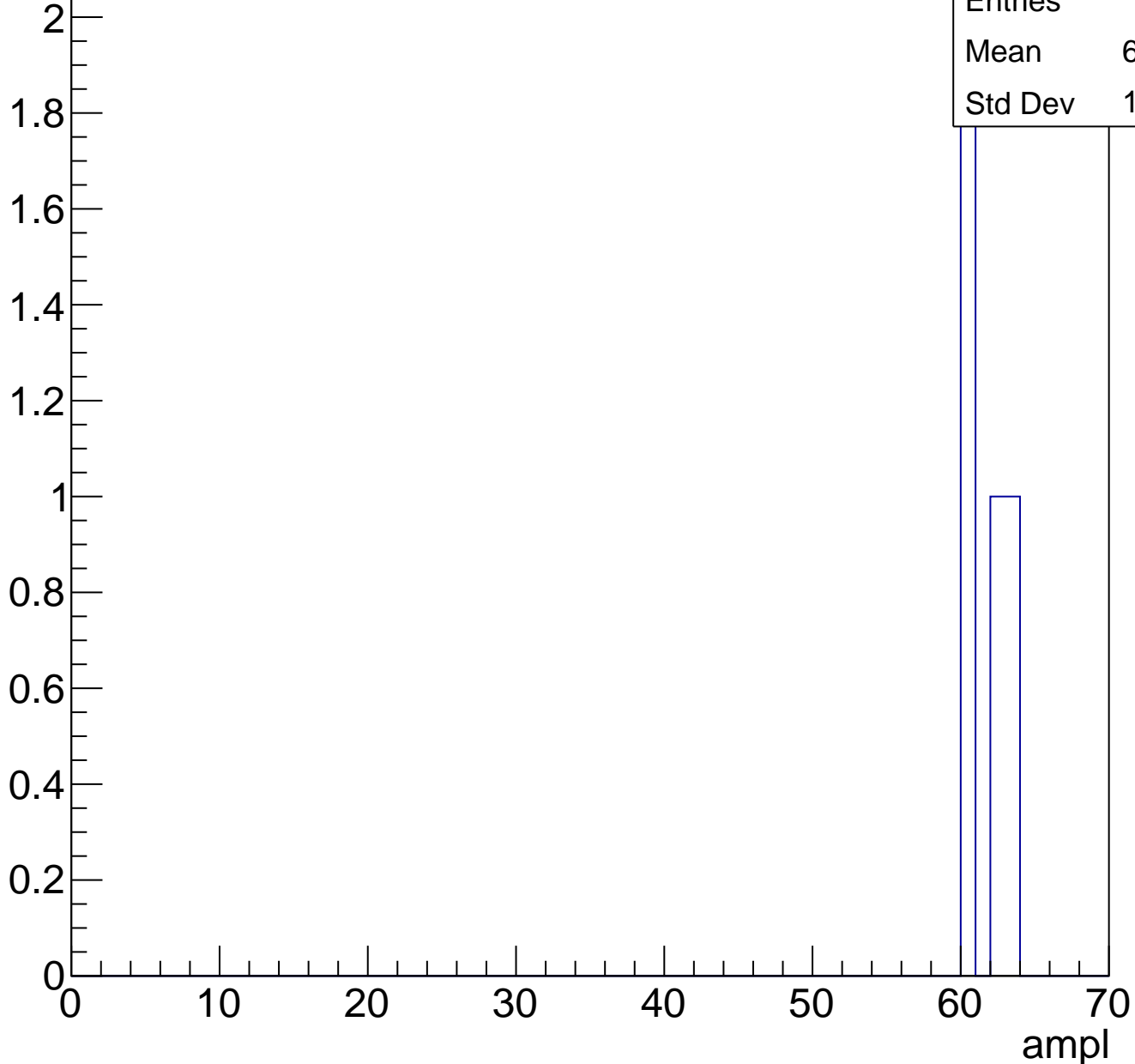
| | |
|---------|-------|
| Entries | 49 |
| Mean | 58.69 |
| Std Dev | 8.744 |



B1L100S, U3-ch91, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch91, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch92, adc0

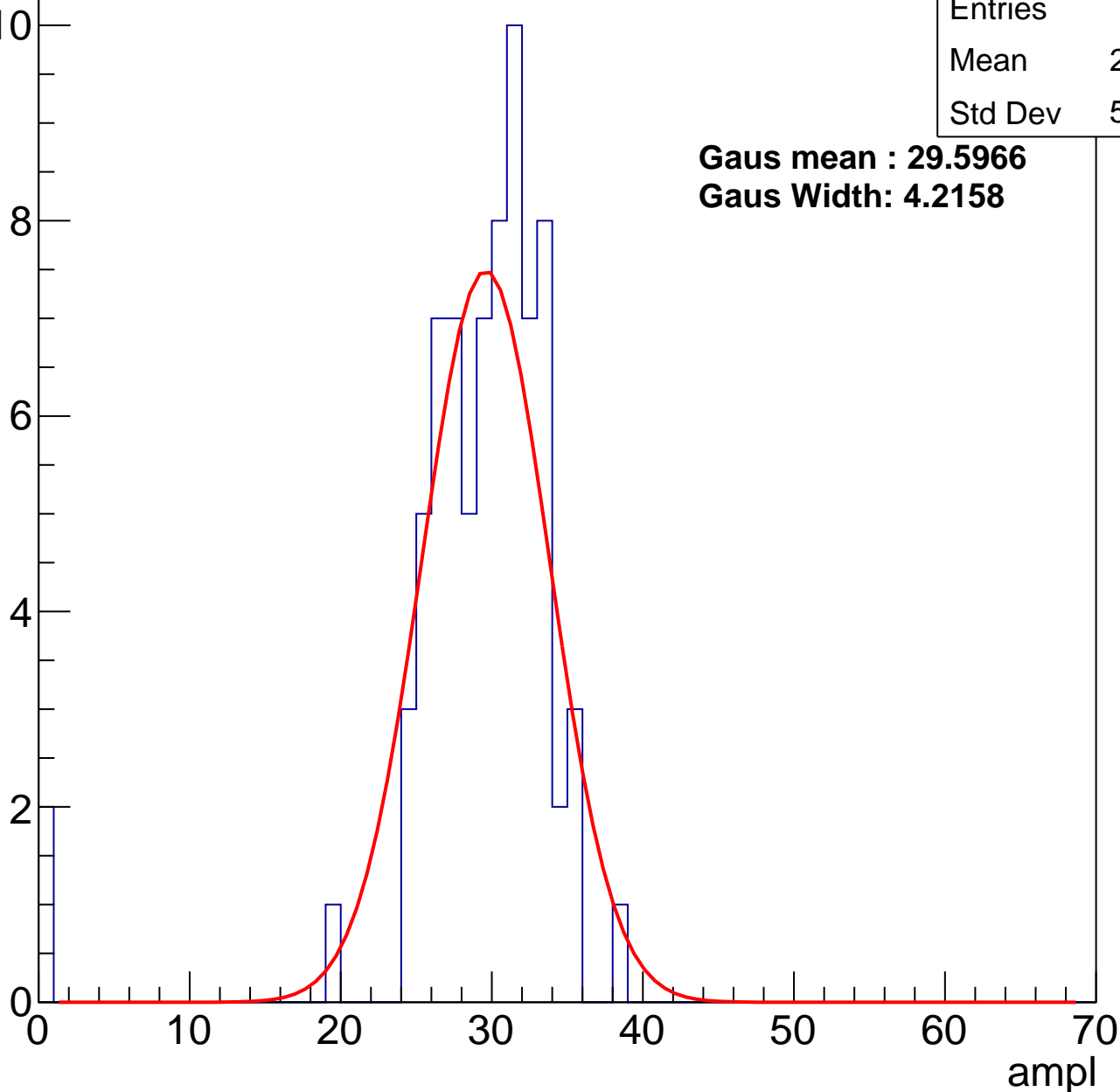
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 28.67 |
| Std Dev | 5.739 |

Gaus mean : 29.5966

Gaus Width: 4.2158



B1L100S, U3-ch92, adc1

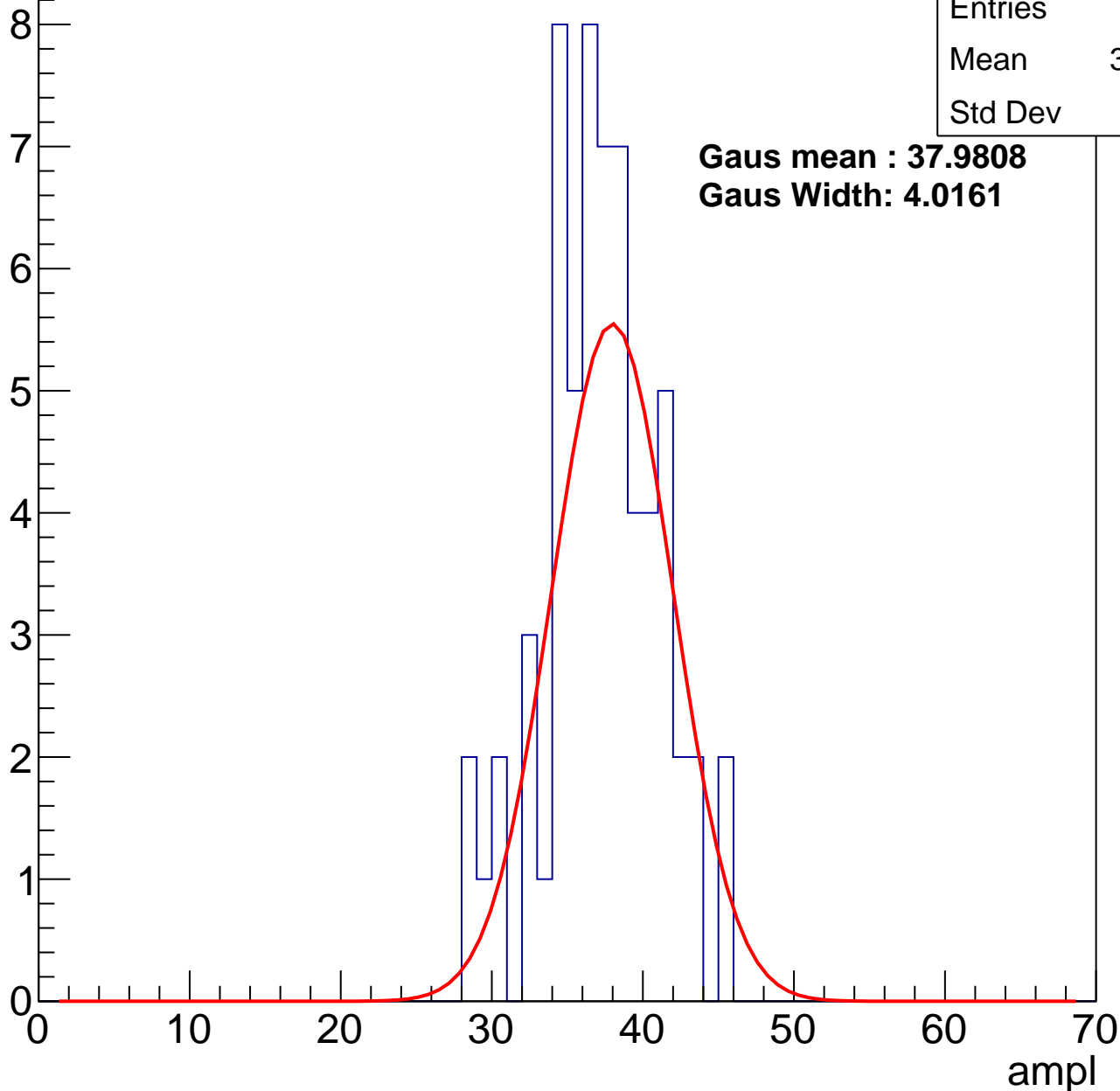
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 36.75 |
| Std Dev | 3.78 |

Gaus mean : 37.9808

Gaus Width: 4.0161



B1L100S, U3-ch92, adc2

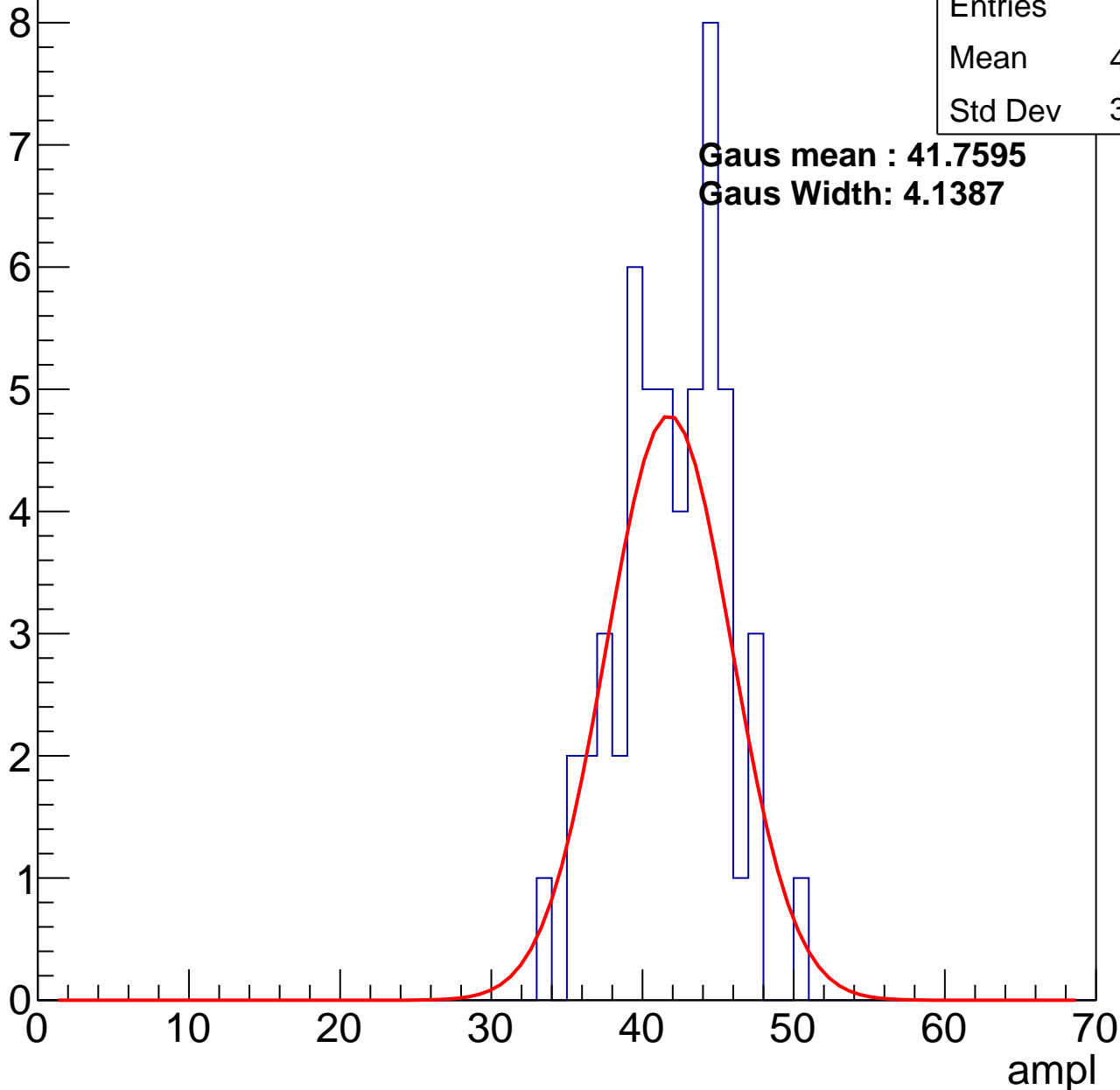
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 41.47 |
| Std Dev | 3.527 |

Gaus mean : 41.7595

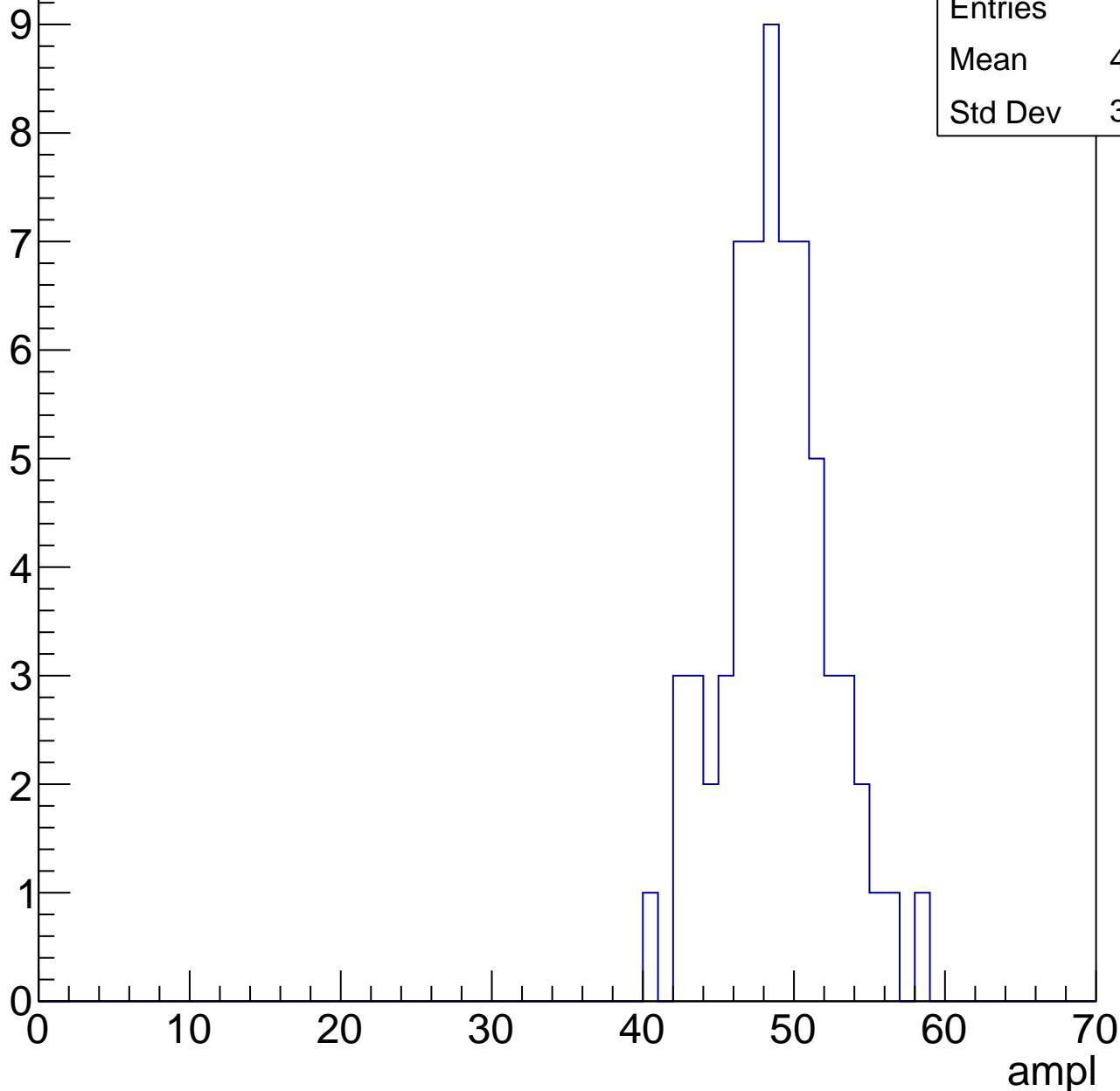
Gaus Width: 4.1387



B1L100S, U3-ch92, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry



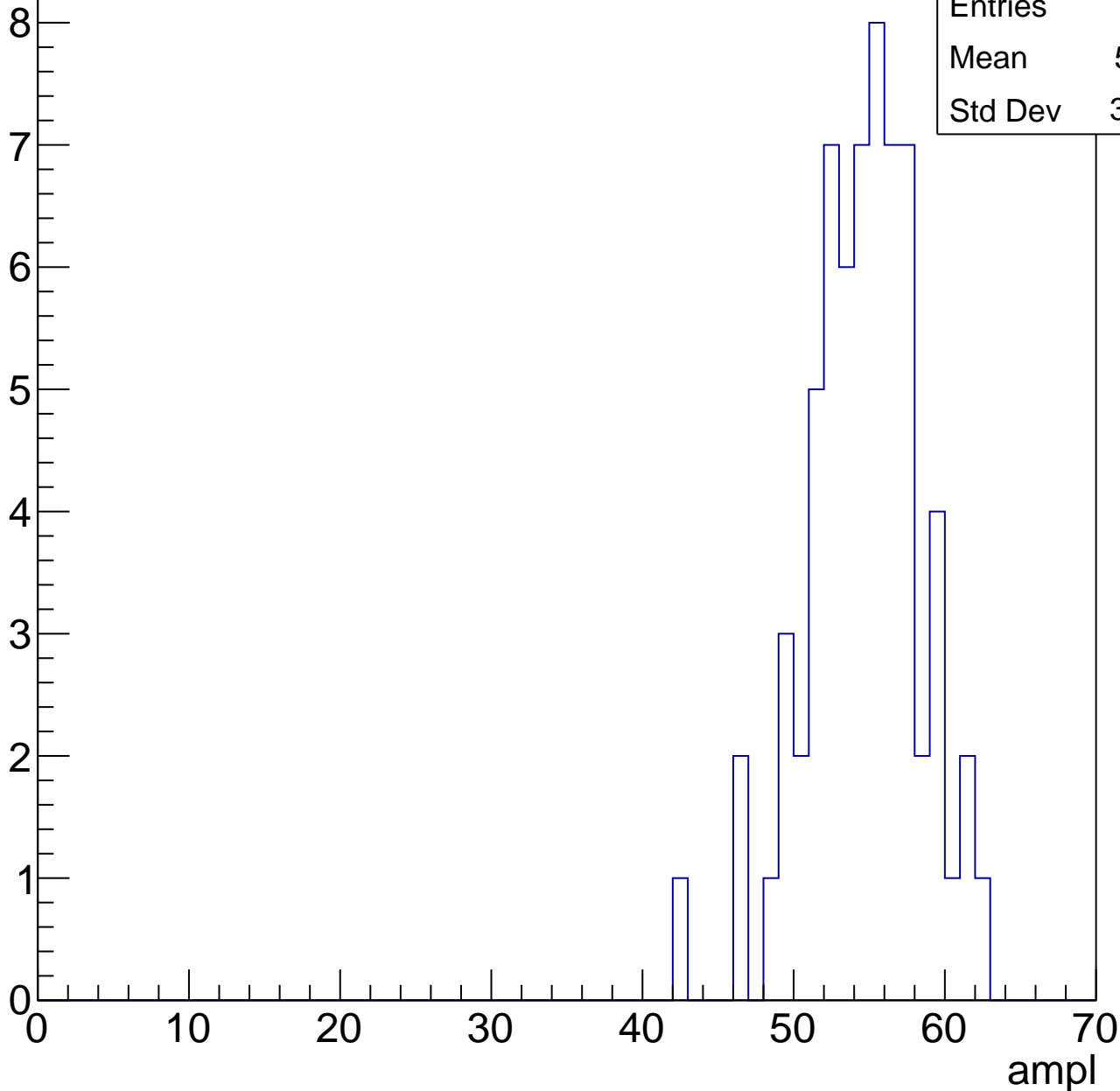
| | |
|---------|-------|
| Entries | 65 |
| Mean | 48.32 |
| Std Dev | 3.557 |

B1L100S, U3-ch92, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 54.11 |
| Std Dev | 3.738 |



B1L100S, U3-ch92, adc5

calib_packv5_042523_0143.root, FC#4, port A2

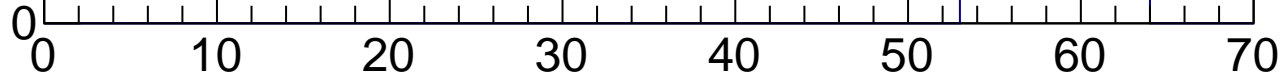
Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 44 |
| Mean | 59.55 |
| Std Dev | 2.416 |

ampl

0 10 20 30 40 50 60 70

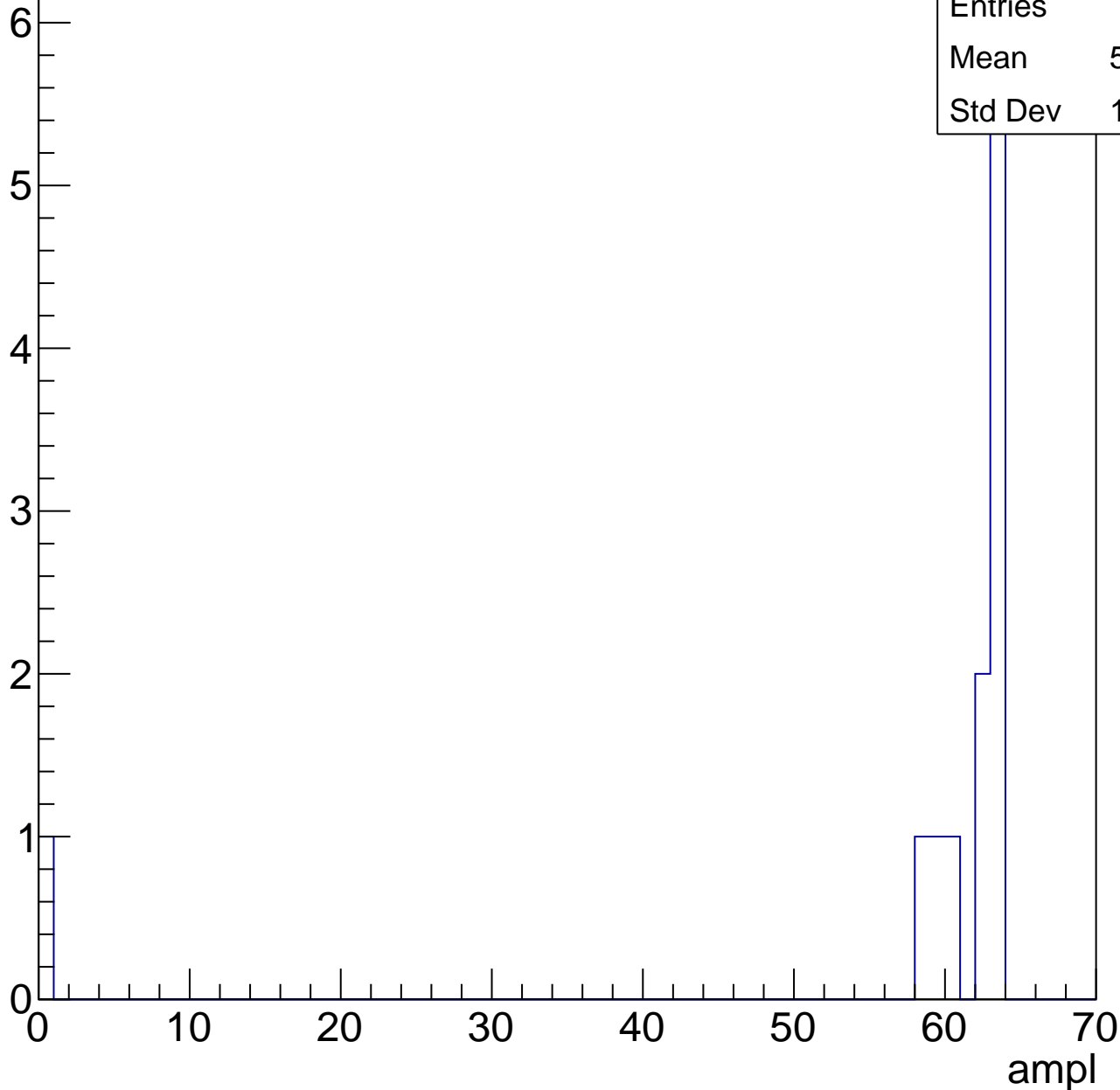


B1L100S, U3-ch92, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

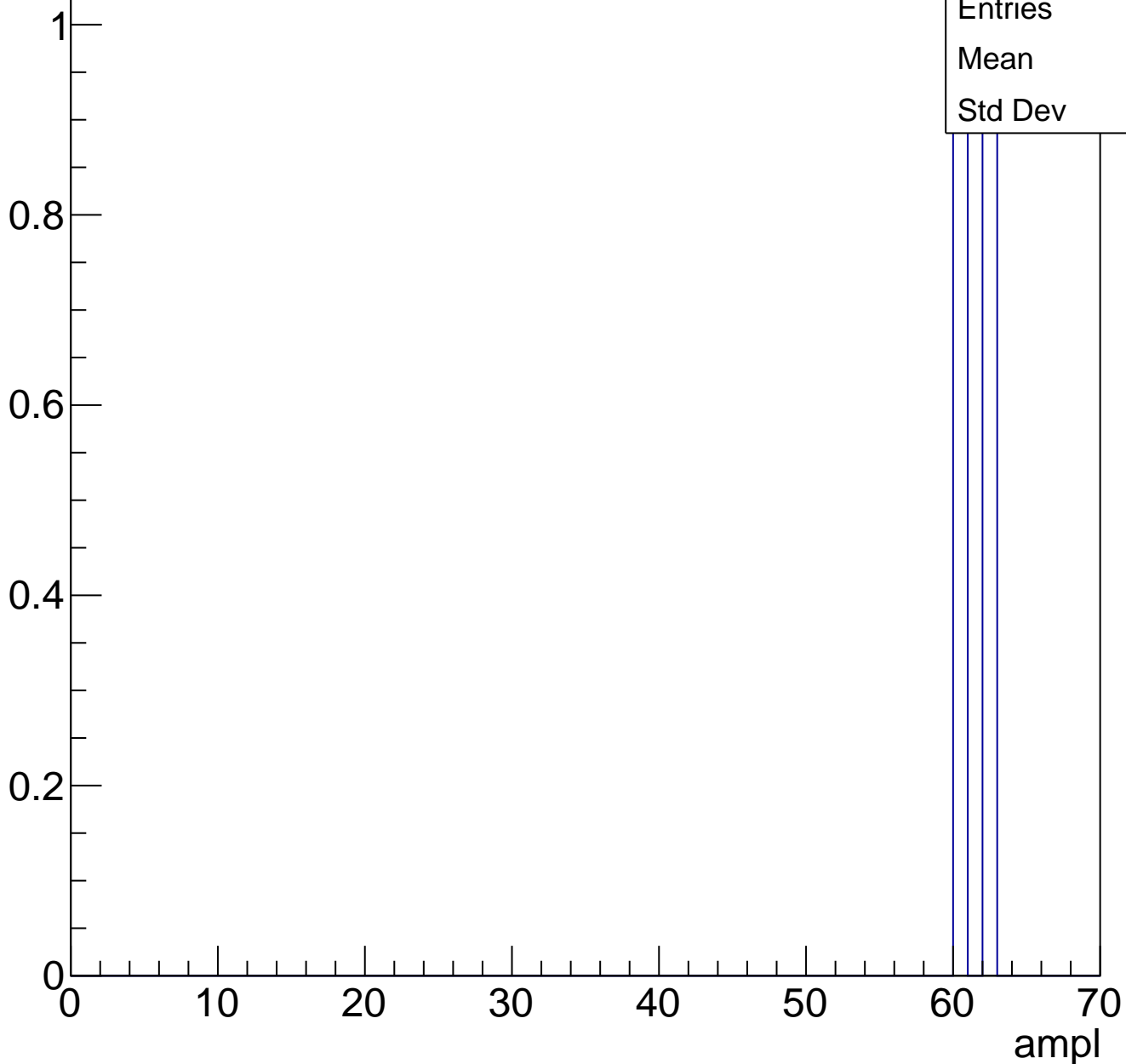
| | |
|---------|-------|
| Entries | 12 |
| Mean | 56.58 |
| Std Dev | 17.14 |



B1L100S, U3-ch92, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch93, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 86 |
| Mean | 29.07 |
| Std Dev | 5.76 |

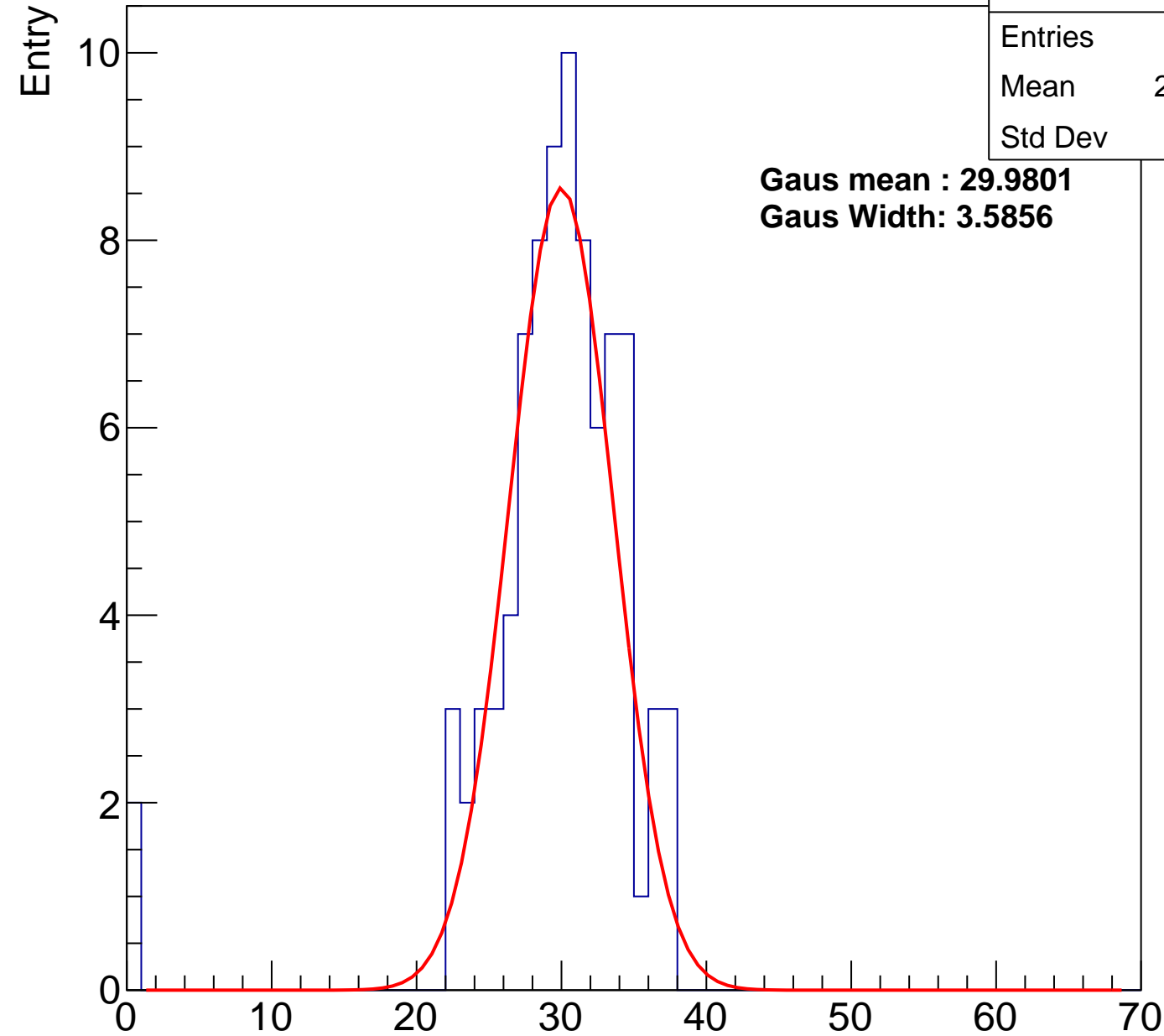
Gaus mean : 29.9801

Gaus Width: 3.5856

Entry

10
8
6
4
2
0

ampl



B1L100S, U3-ch93, adc1

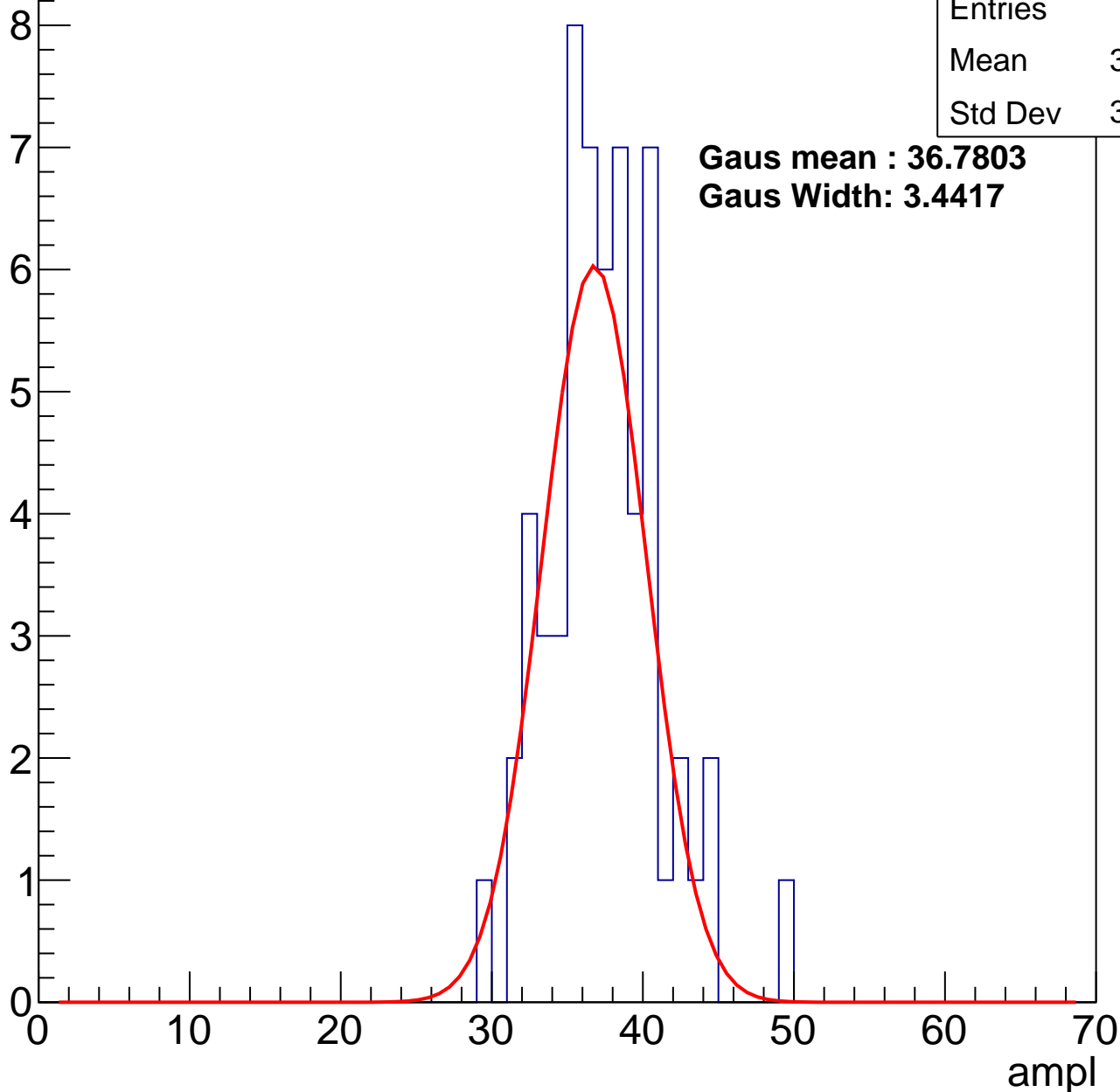
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 36.97 |
| Std Dev | 3.636 |

Gaus mean : 36.7803

Gaus Width: 3.4417



B1L100S, U3-ch93, adc2

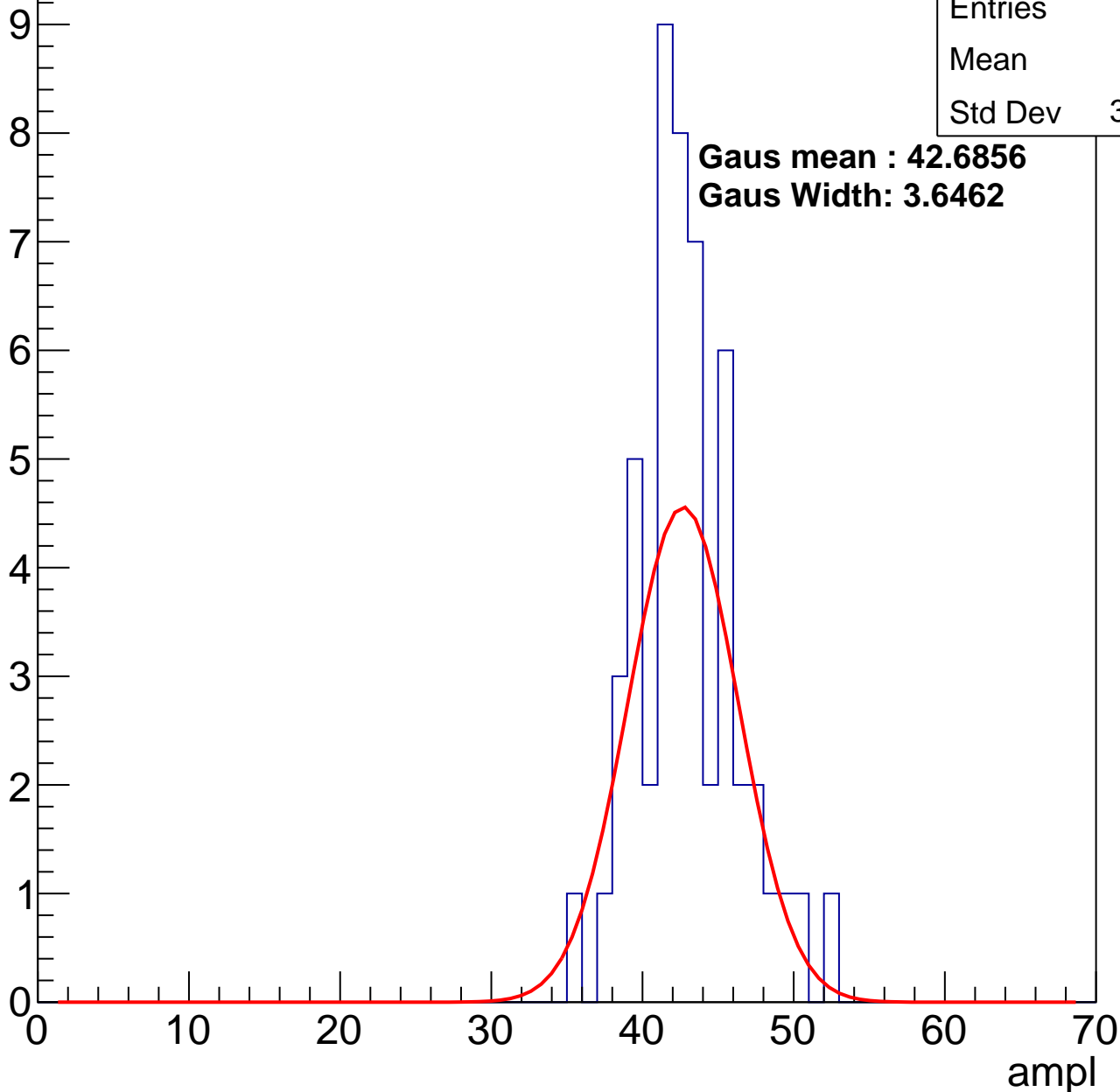
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 42.5 |
| Std Dev | 3.314 |

Gaus mean : 42.6856

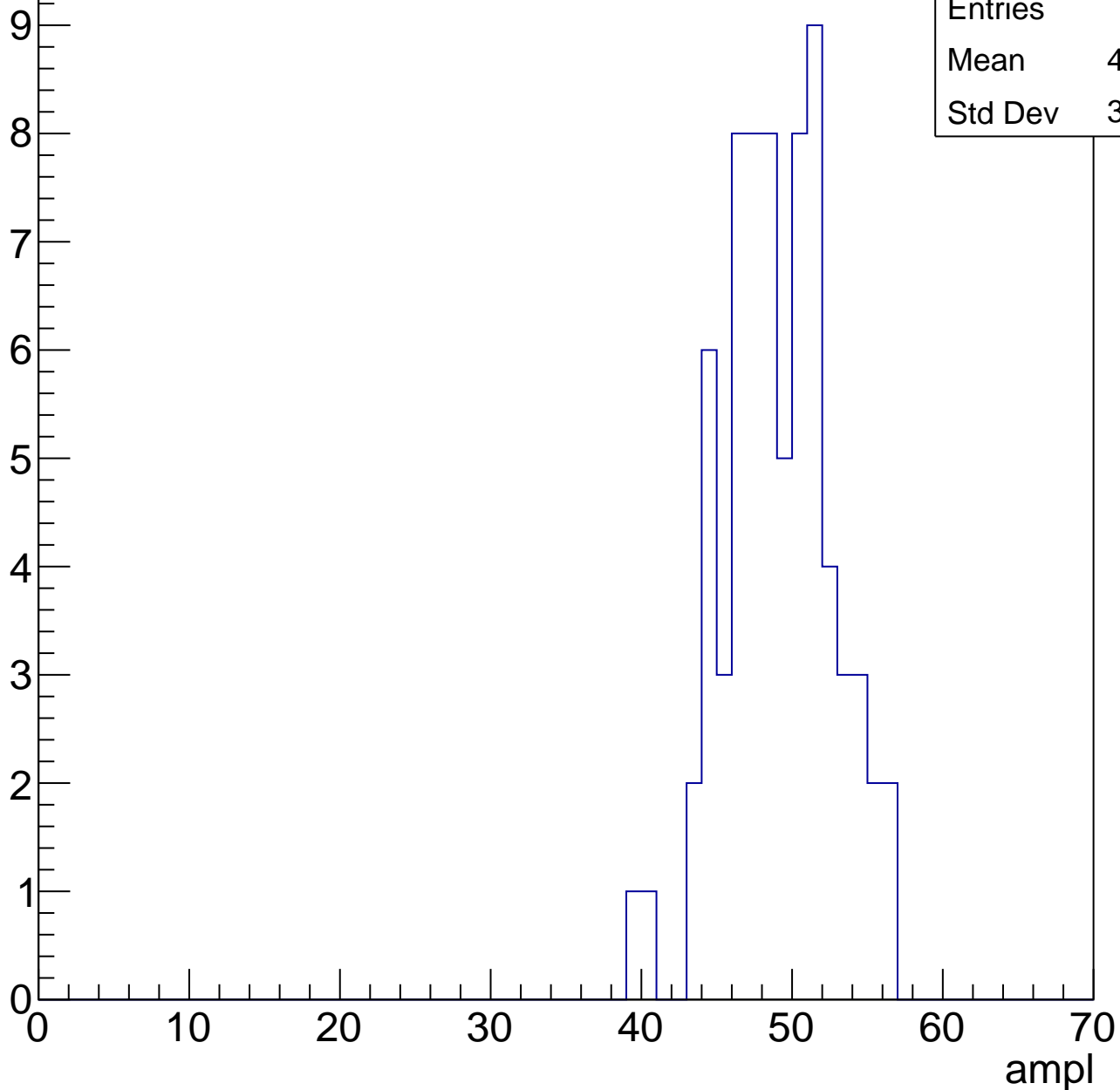
Gaus Width: 3.6462



B1L100S, U3-ch93, adc3

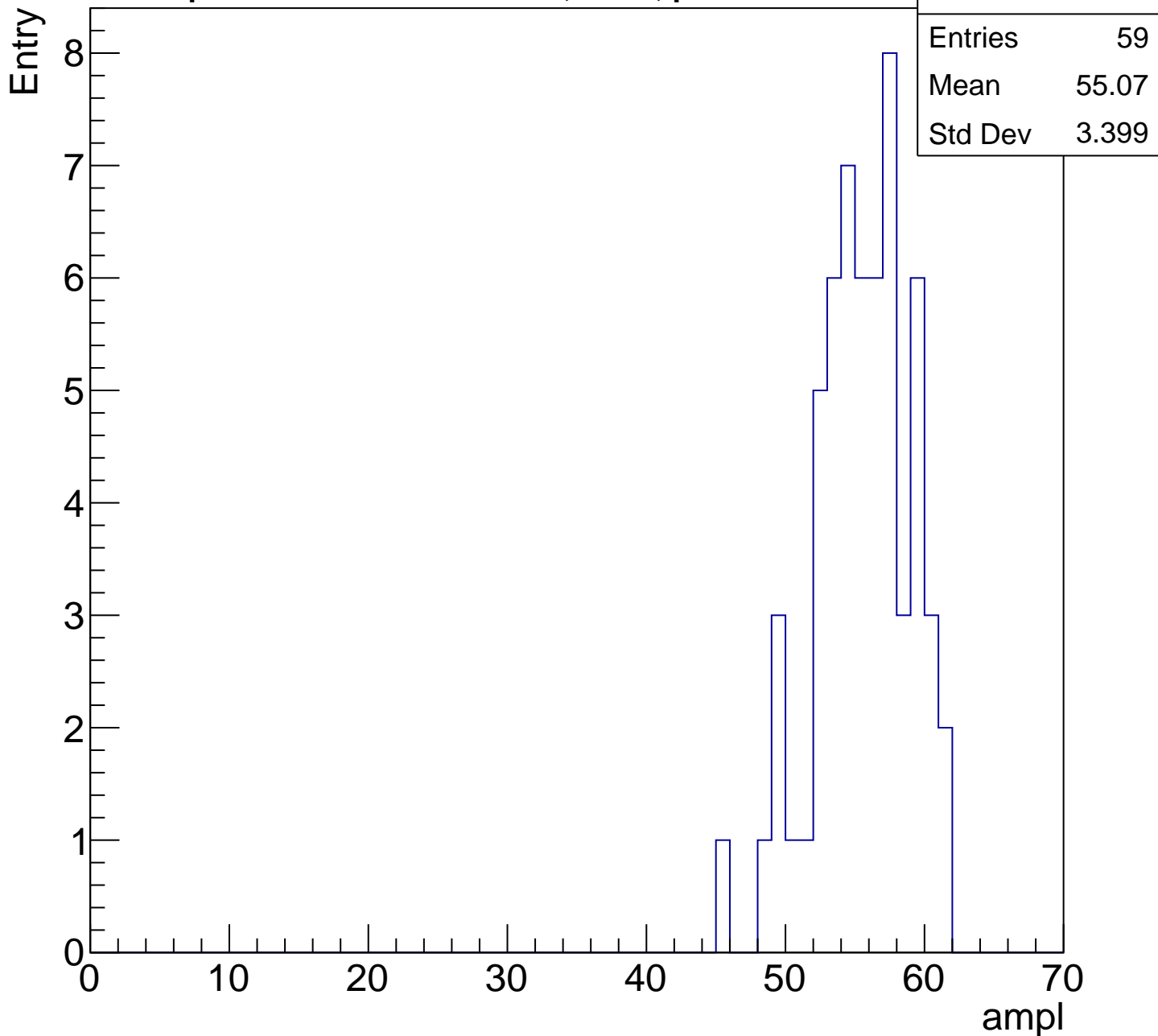
calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch93, adc4

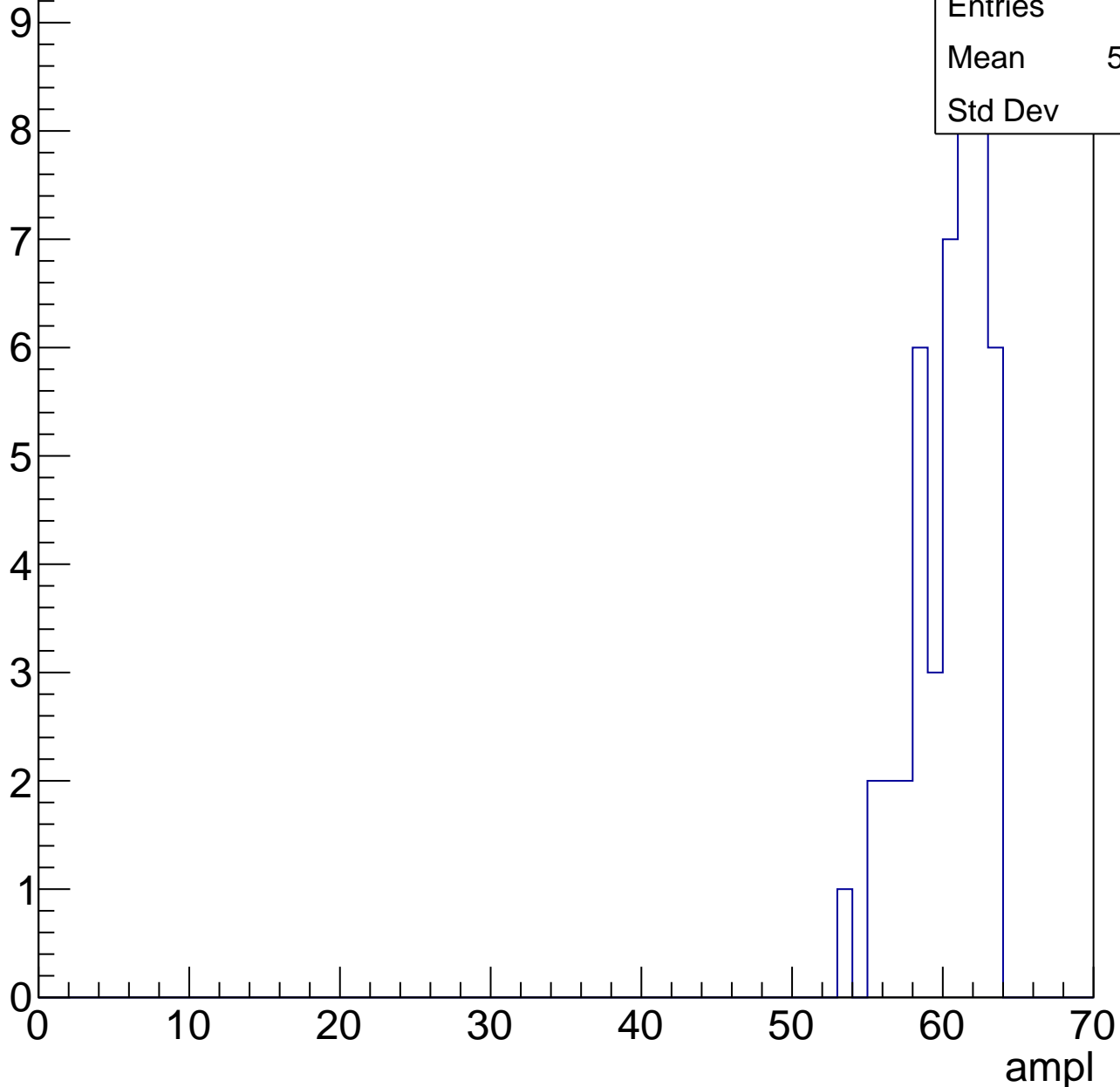
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch93, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

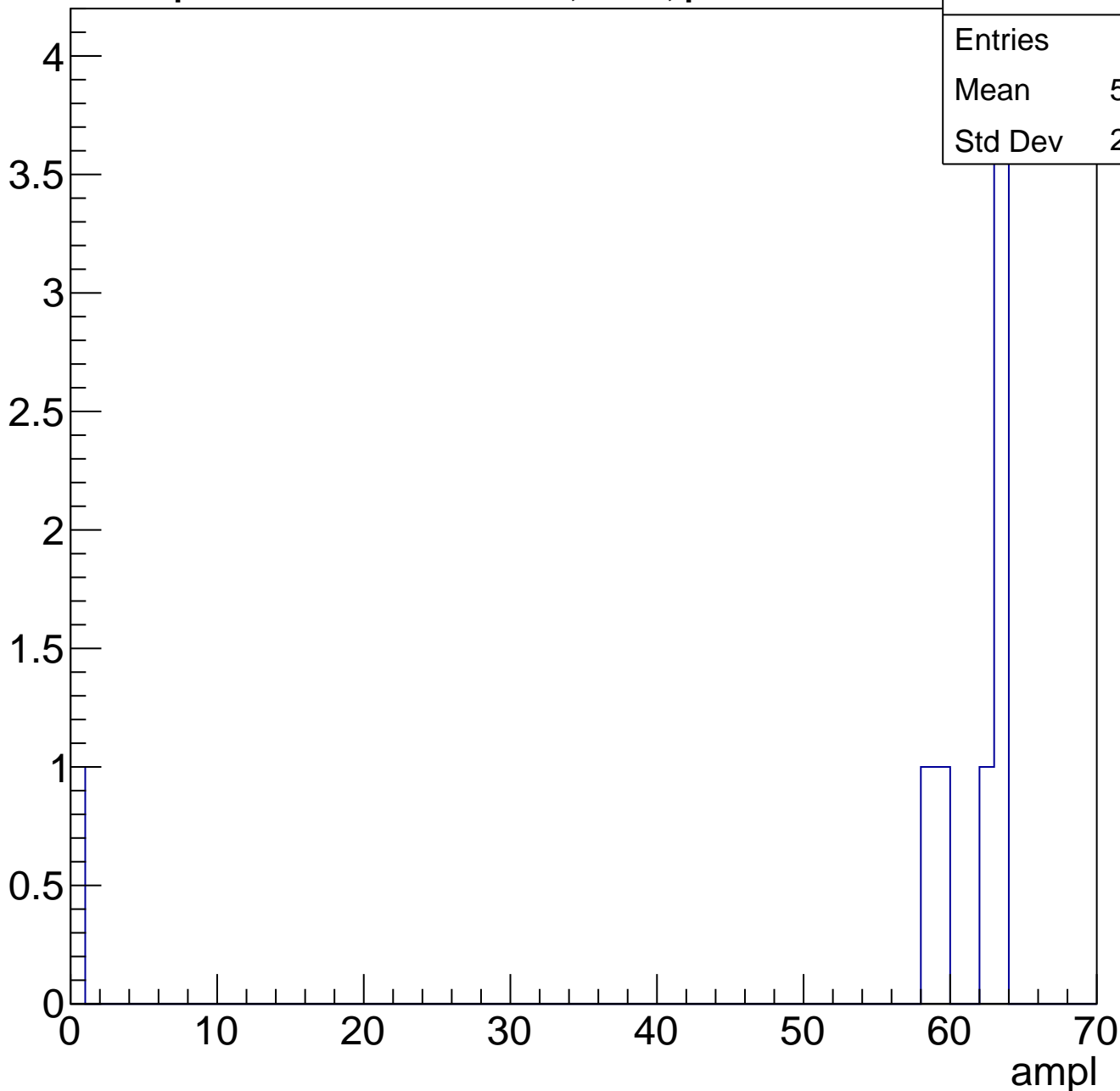


| | |
|---------|-------|
| Entries | 46 |
| Mean | 59.96 |
| Std Dev | 2.44 |

B1L100S, U3-ch93, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch93, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch94, adc0

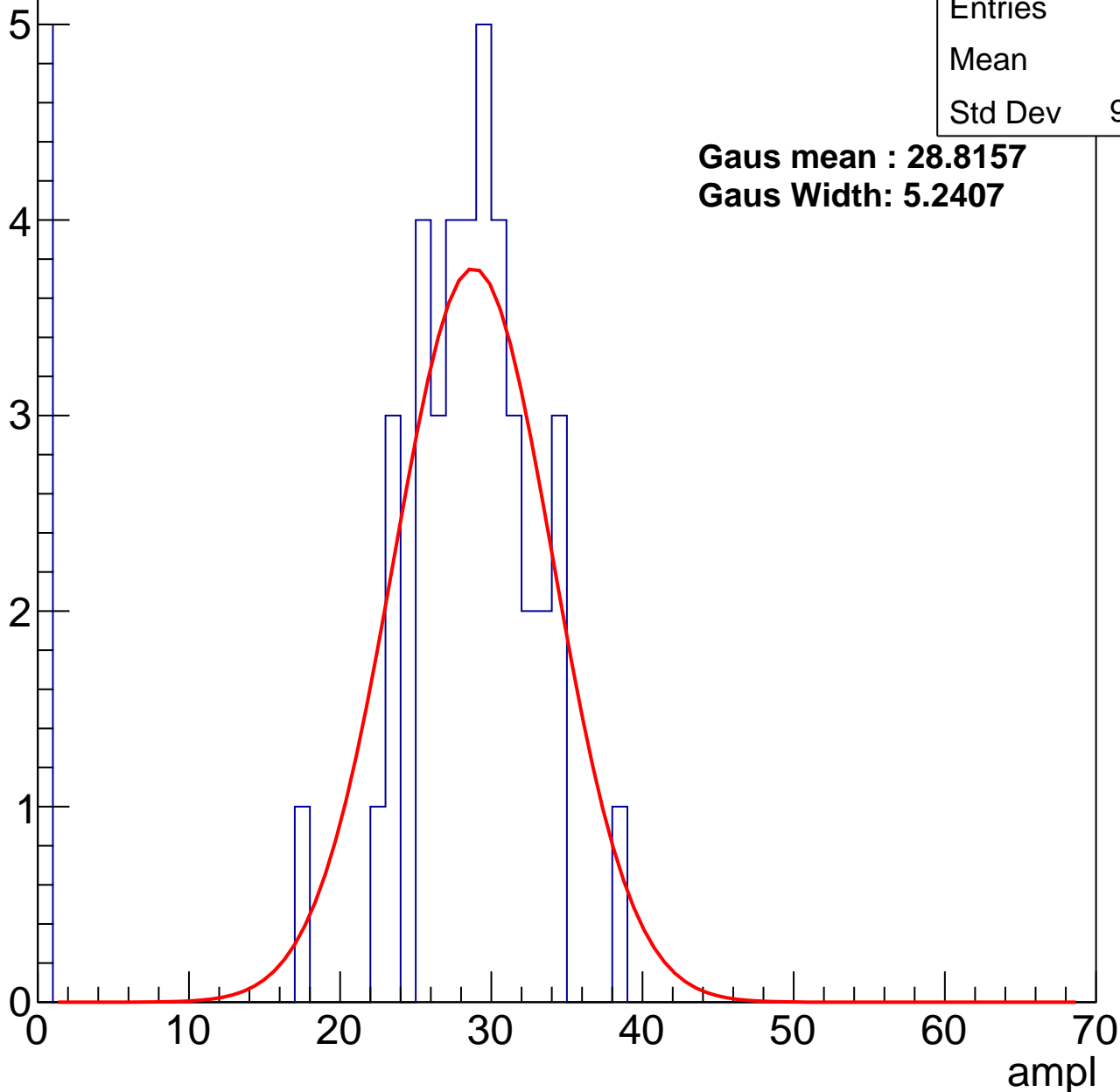
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 45 |
| Mean | 25.2 |
| Std Dev | 9.648 |

Gaus mean : 28.8157

Gaus Width: 5.2407



B1L100S, U3-ch94, adc1

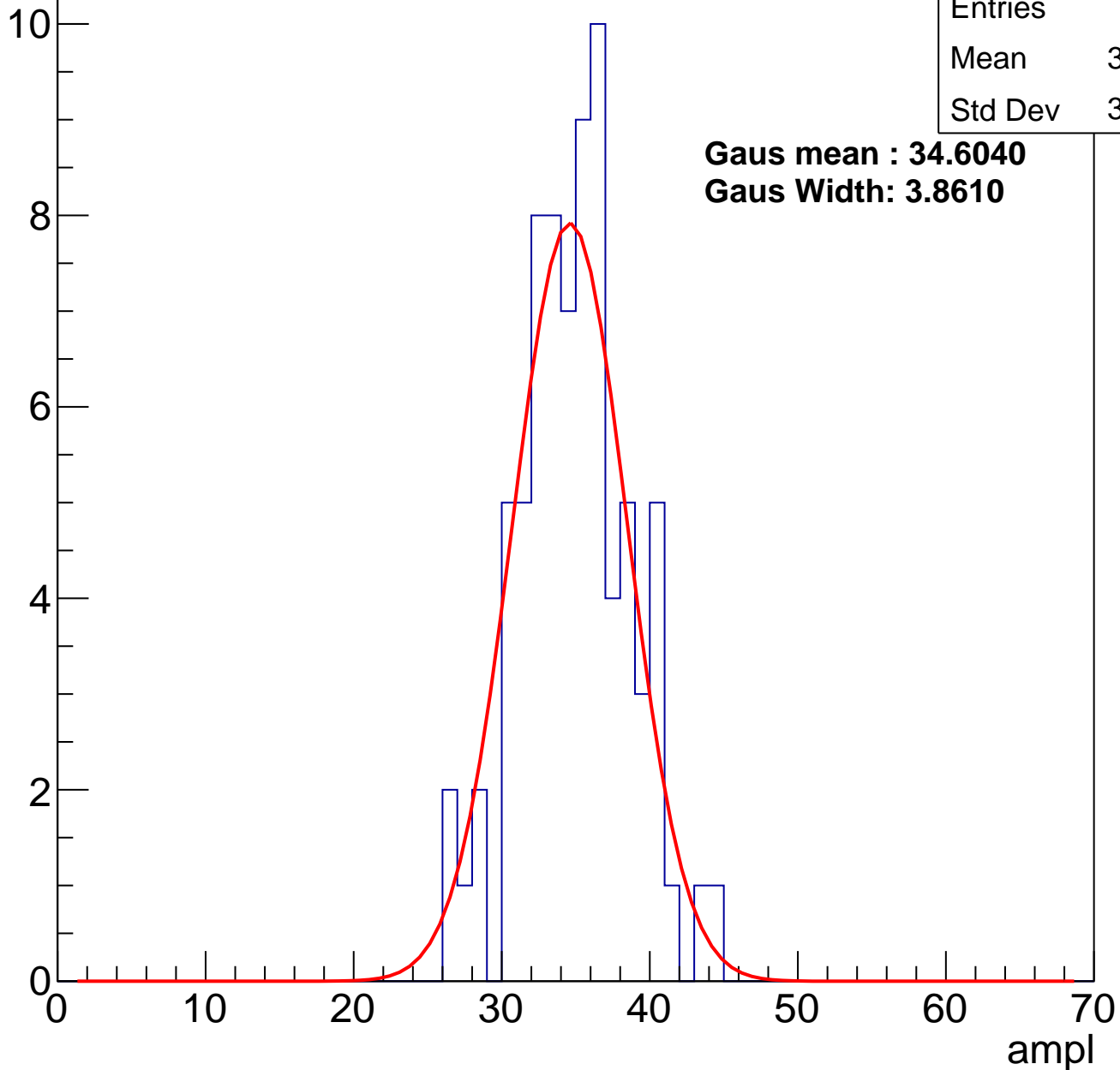
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 77 |
| Mean | 34.49 |
| Std Dev | 3.684 |

Gaus mean : 34.6040

Gaus Width: 3.8610

Entry



B1L100S, U3-ch94, adc2

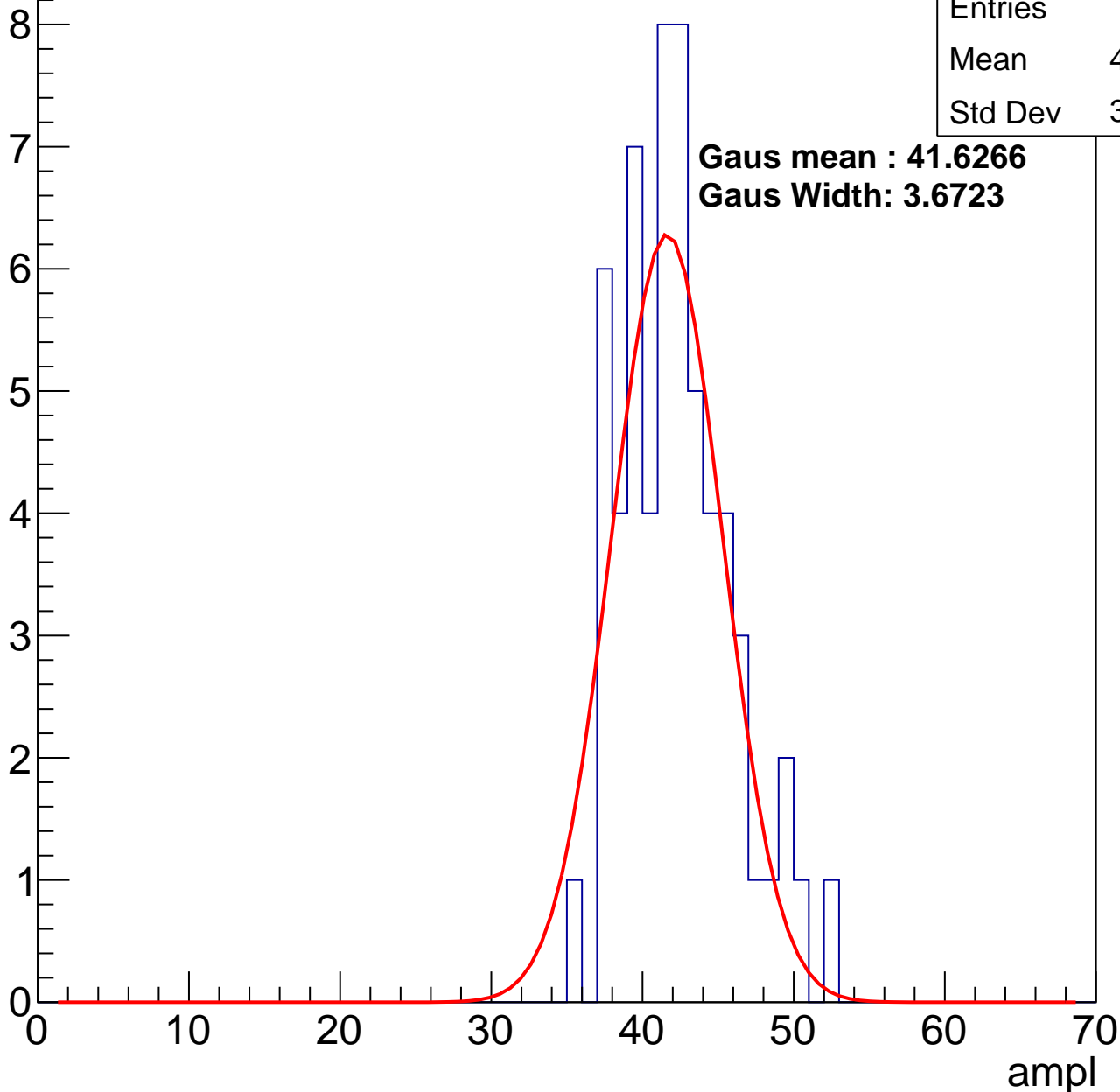
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 41.83 |
| Std Dev | 3.597 |

Gaus mean : 41.6266

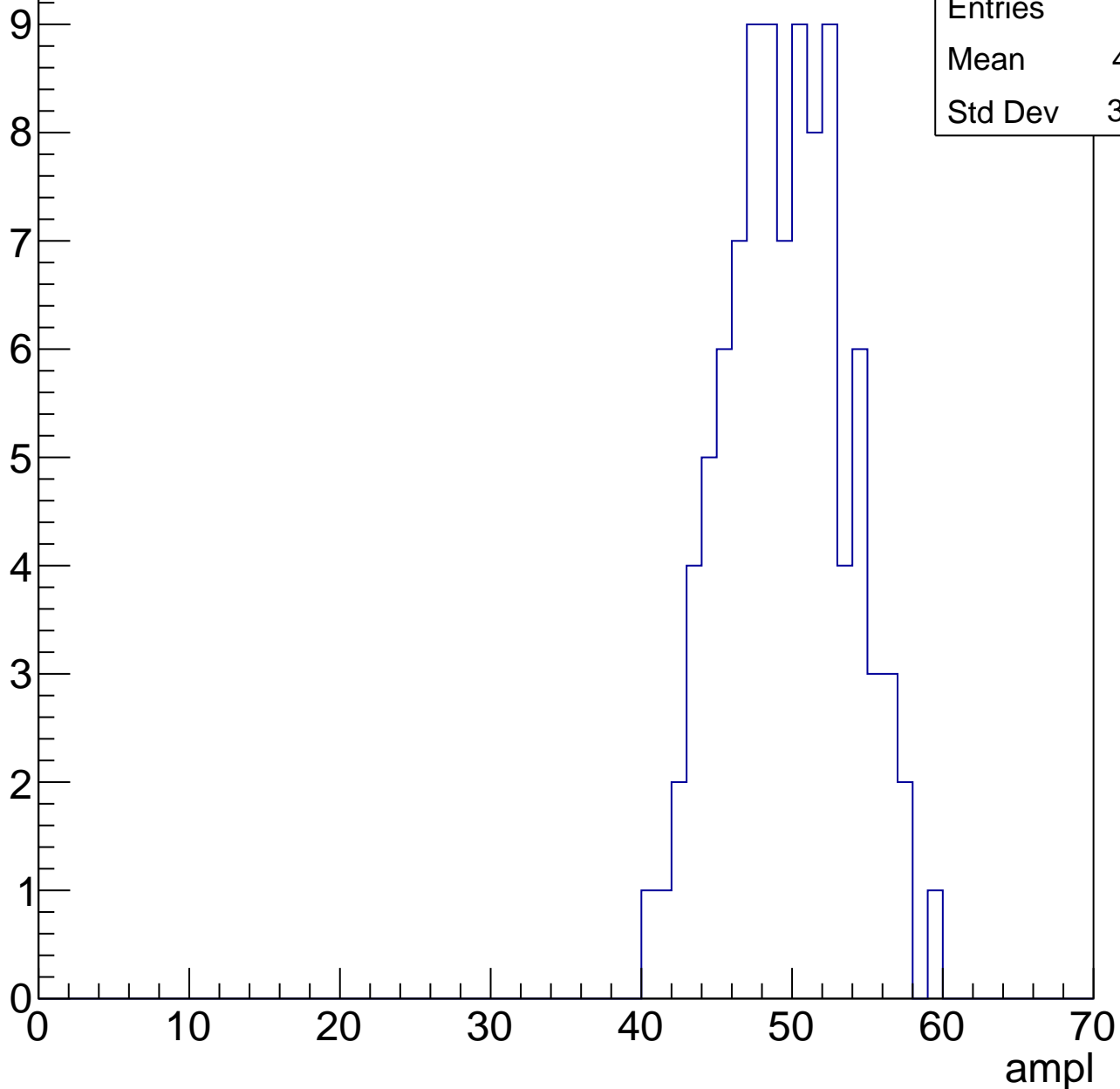
Gaus Width: 3.6723



B1L100S, U3-ch94, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|-------|
| Entries | 96 |
| Mean | 49.11 |
| Std Dev | 3.997 |

B1L100S, U3-ch94, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

7

6

5

4

3

2

1

0

0

10

20

30

40

50

60

ampl

| | |
|---------|-------|
| Entries | 42 |
| Mean | 55.95 |
| Std Dev | 2.563 |

7

6

5

4

3

2

1

0

0

10

20

30

40

50

60

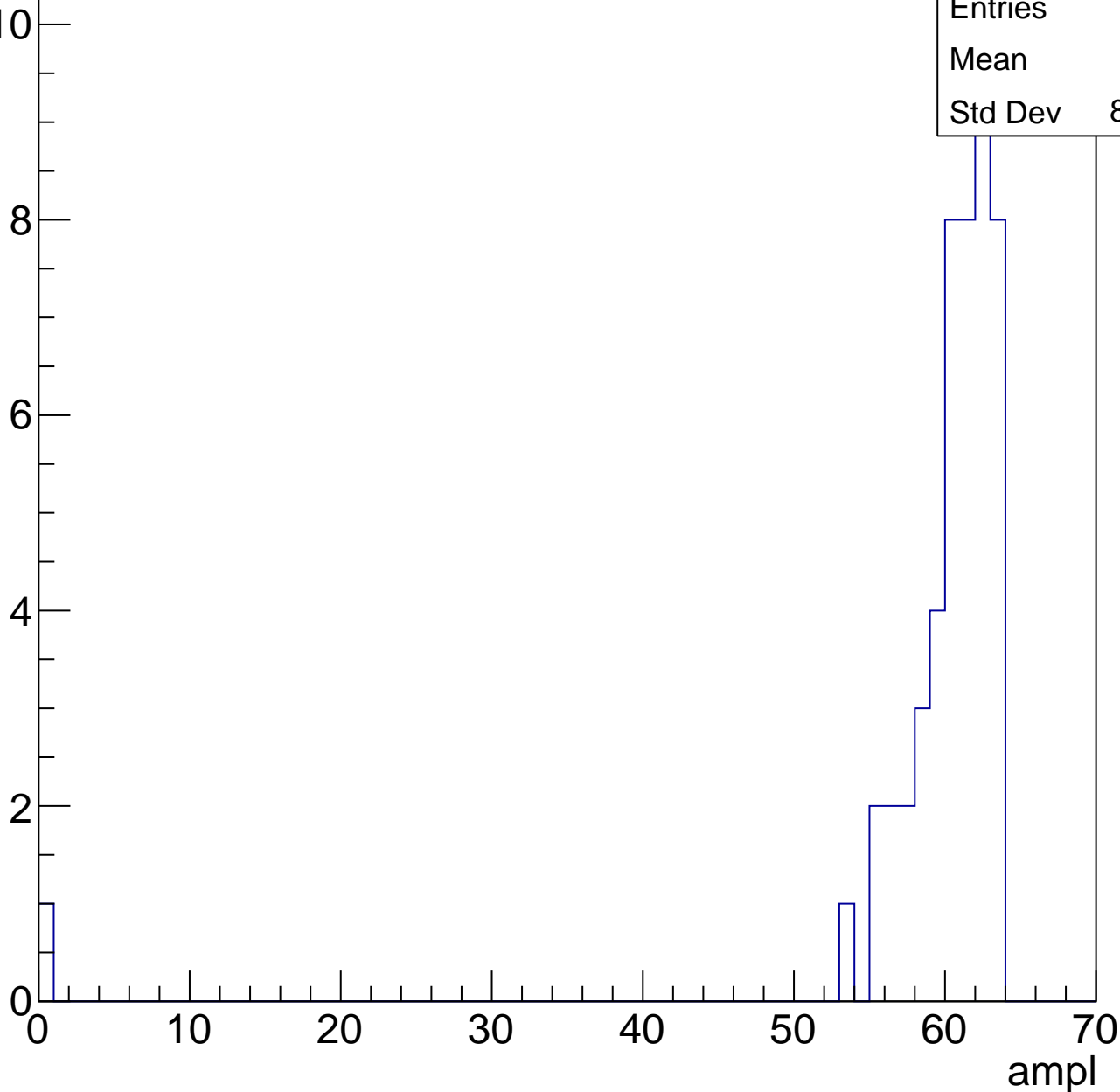
ampl

B1L100S, U3-ch94, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 59 |
| Std Dev | 8.848 |



B1L100S, U3-ch94, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

0

10

20

30

40

50

60

70

ampl

Entries

4

Mean

62

Std Dev

1

B1L100S, U3-ch94, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch95, adc0

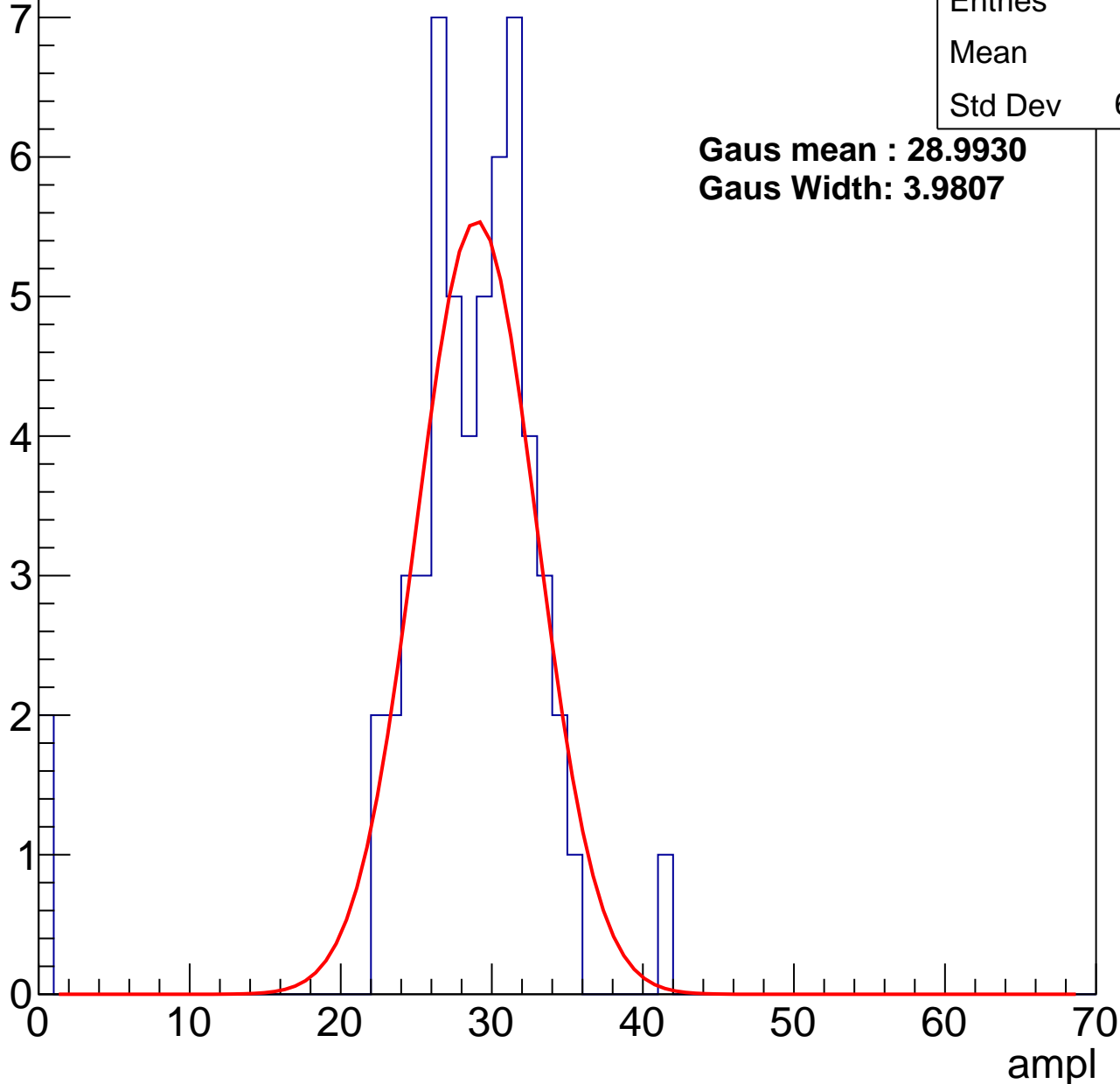
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 27.7 |
| Std Dev | 6.371 |

Gaus mean : 28.9930

Gaus Width: 3.9807



B1L100S, U3-ch95, adc1

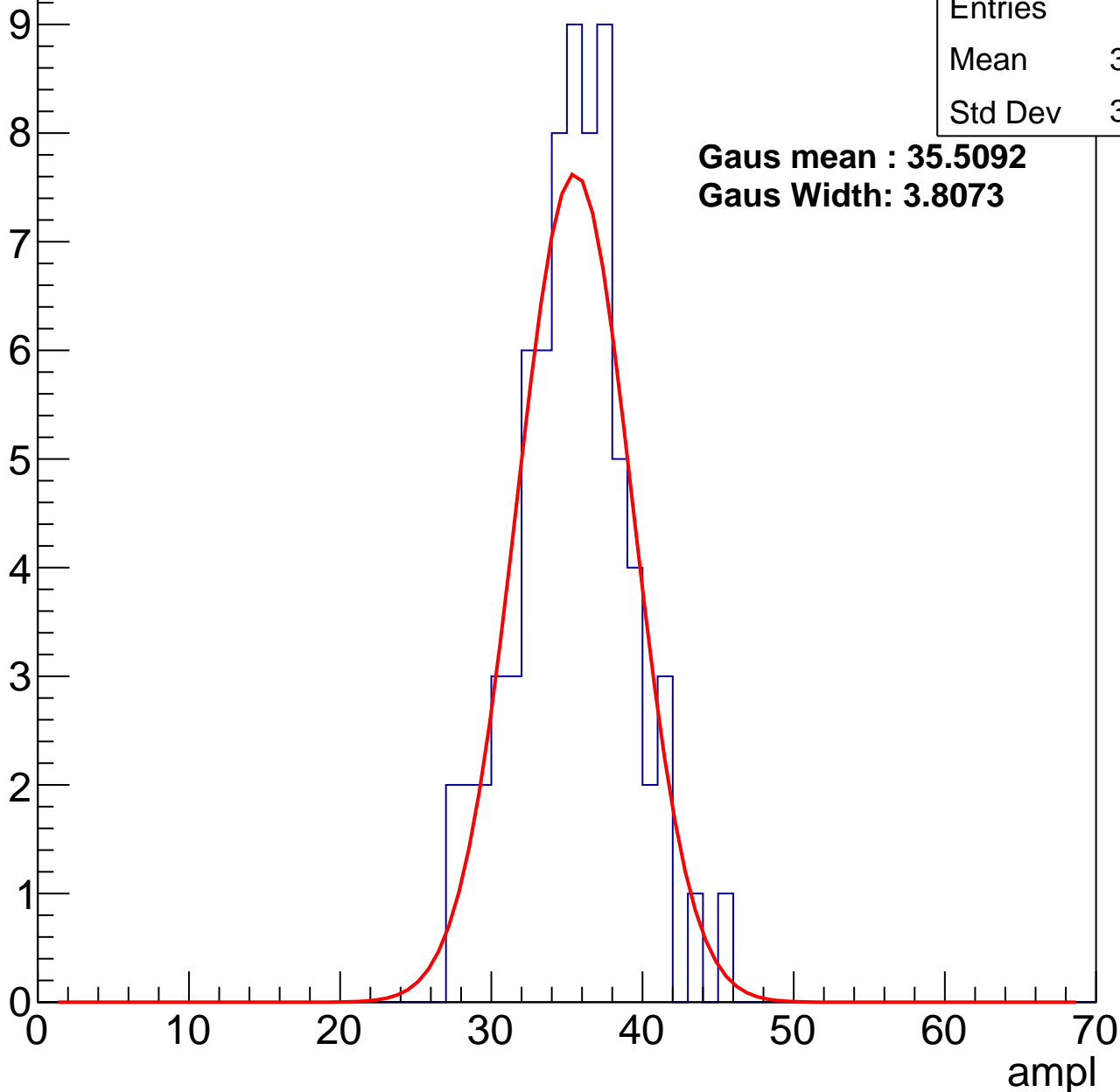
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 34.95 |
| Std Dev | 3.642 |

Gaus mean : 35.5092

Gaus Width: 3.8073



B1L100S, U3-ch95, adc2

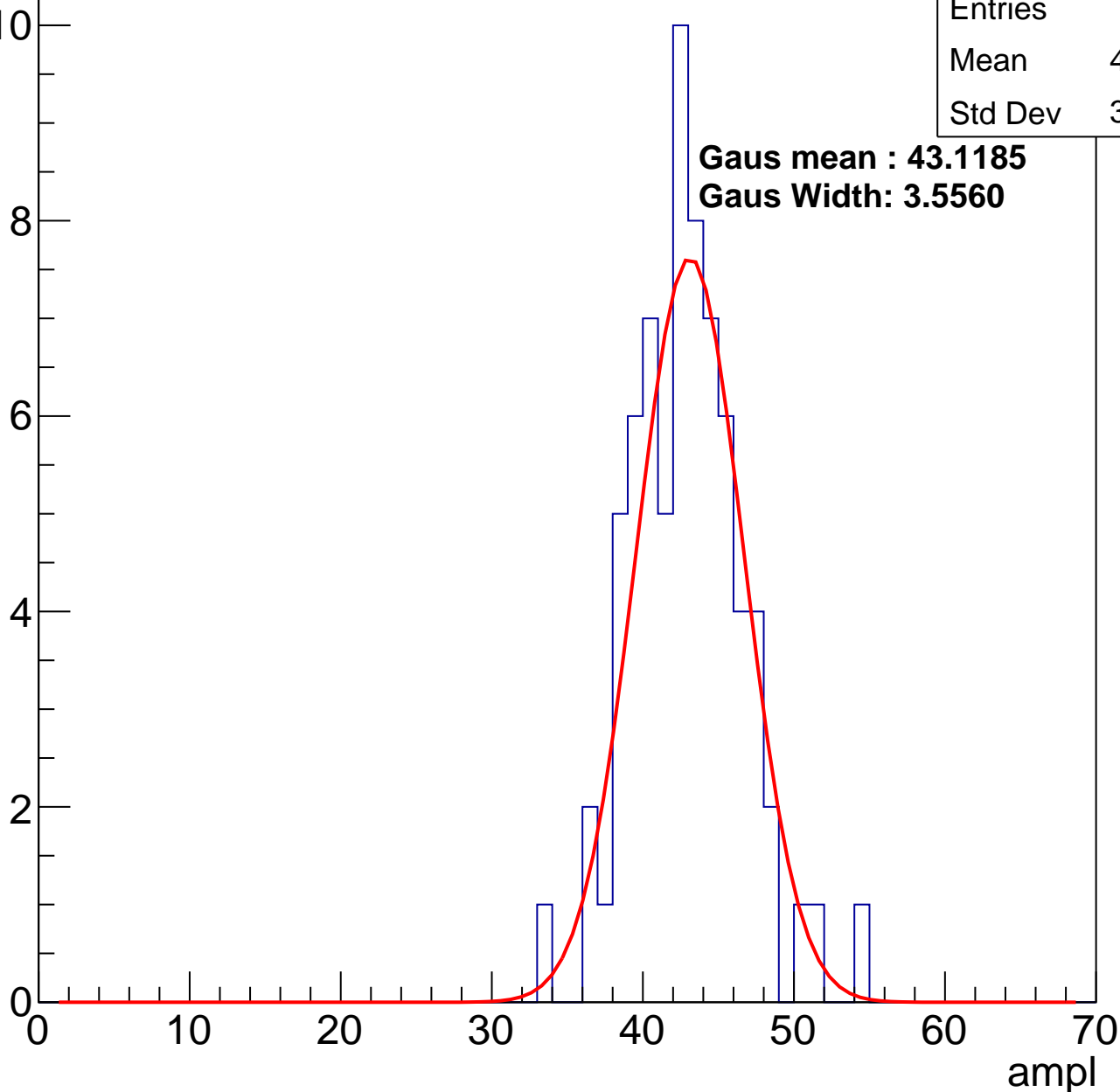
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 42.48 |
| Std Dev | 3.646 |

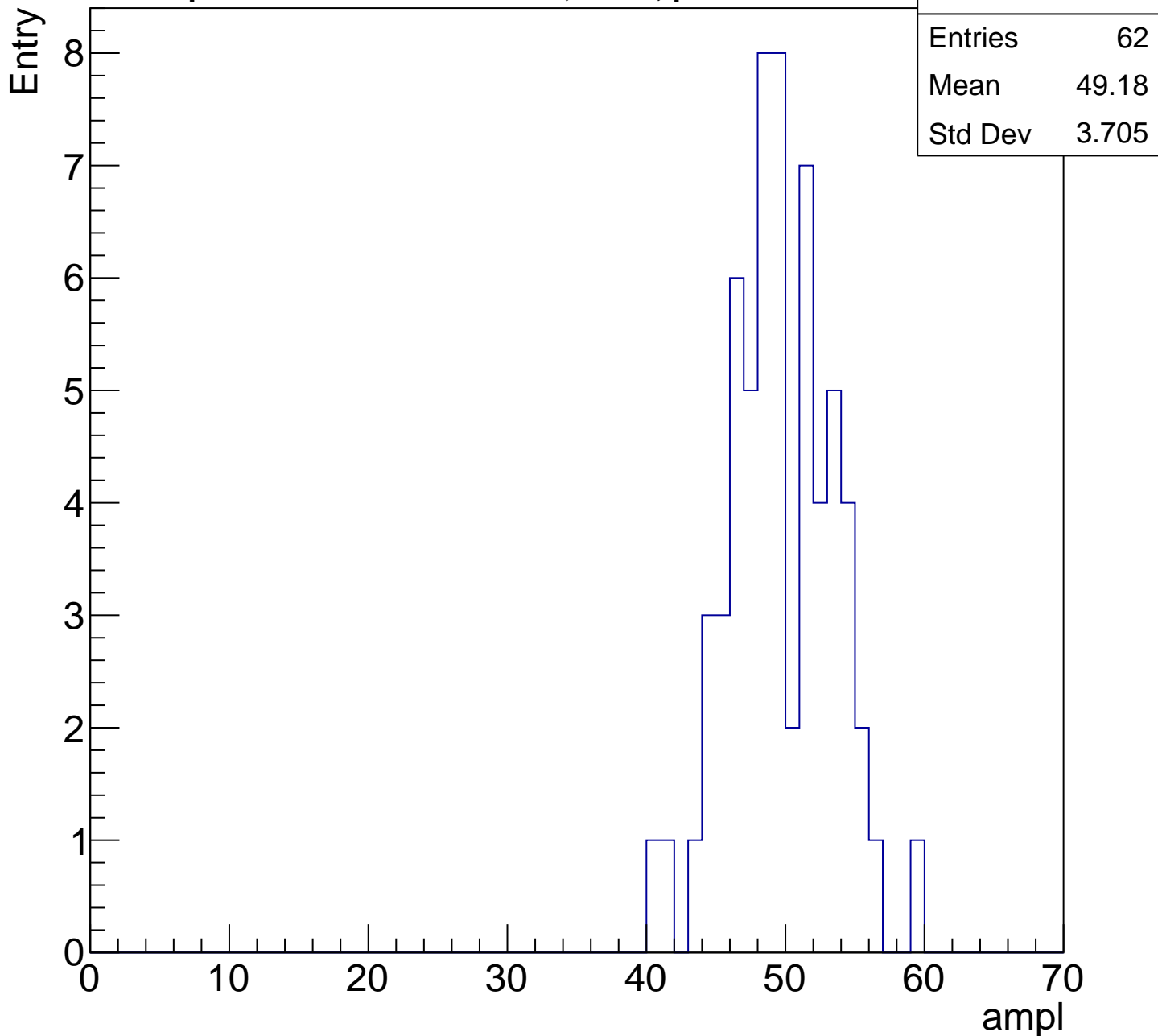
Gaus mean : 43.1185

Gaus Width: 3.5560



B1L100S, U3-ch95, adc3

calib_packv5_042523_0143.root, FC#4, port A2

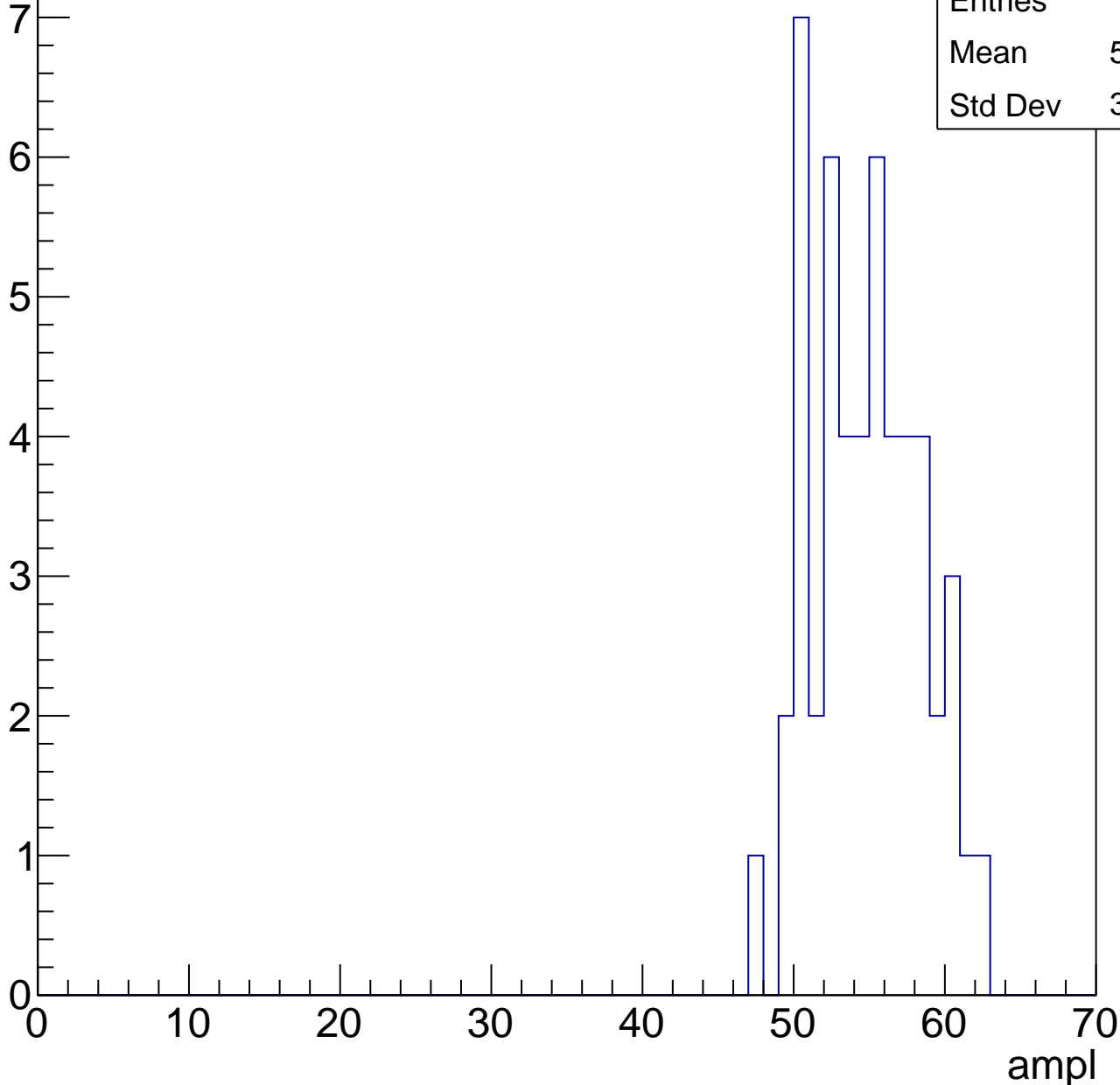


B1L100S, U3-ch95, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 54.35 |
| Std Dev | 3.553 |



B1L100S, U3-ch95, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

7

6

5

4

3

2

1

0

Entries 52

Mean 57.96

Std Dev 8.492

ampl

0

10

20

30

40

50

60

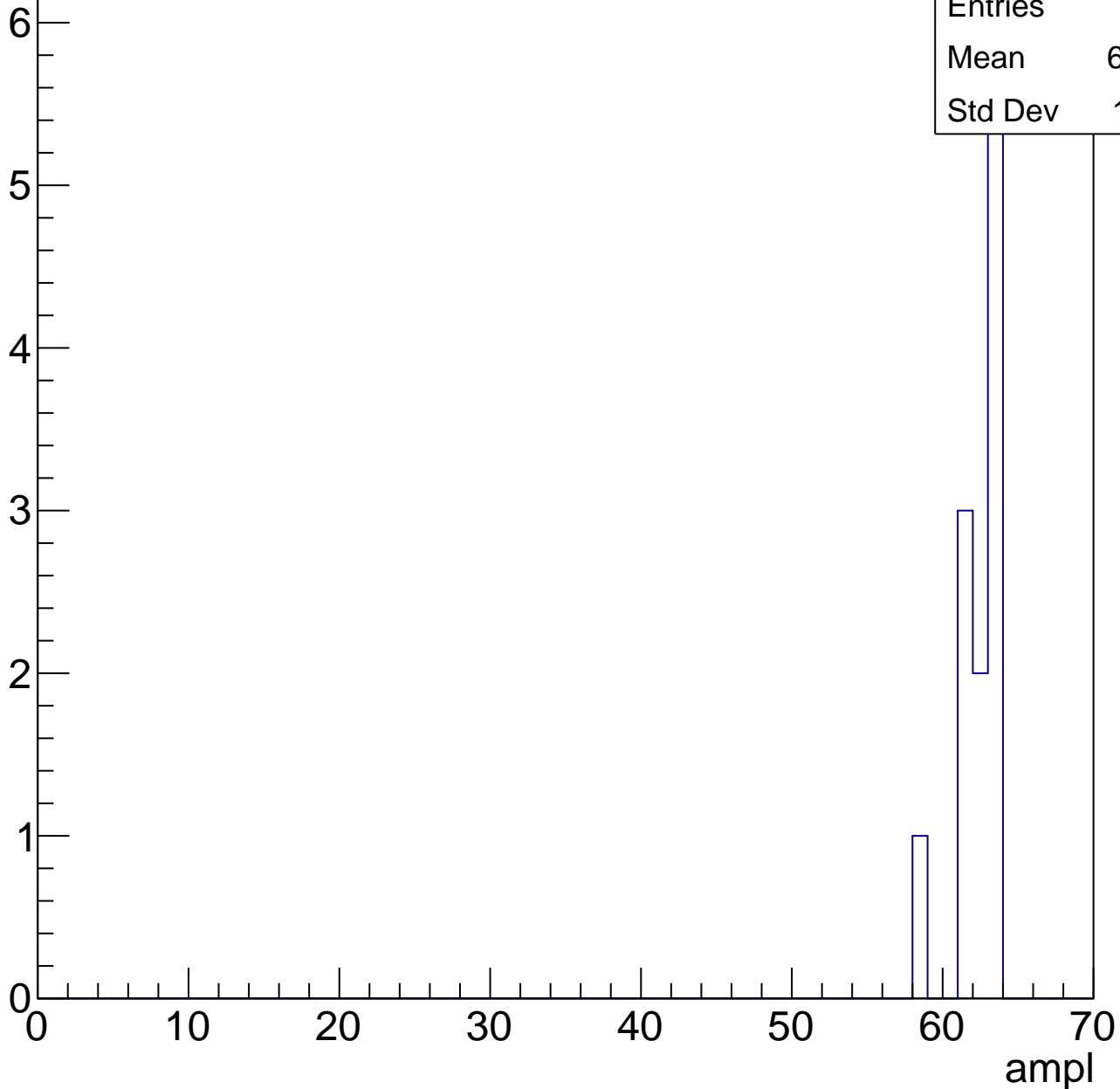
70

B1L100S, U3-ch95, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 12 |
| Mean | 61.92 |
| Std Dev | 1.441 |



B1L100S, U3-ch95, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch96, adc0

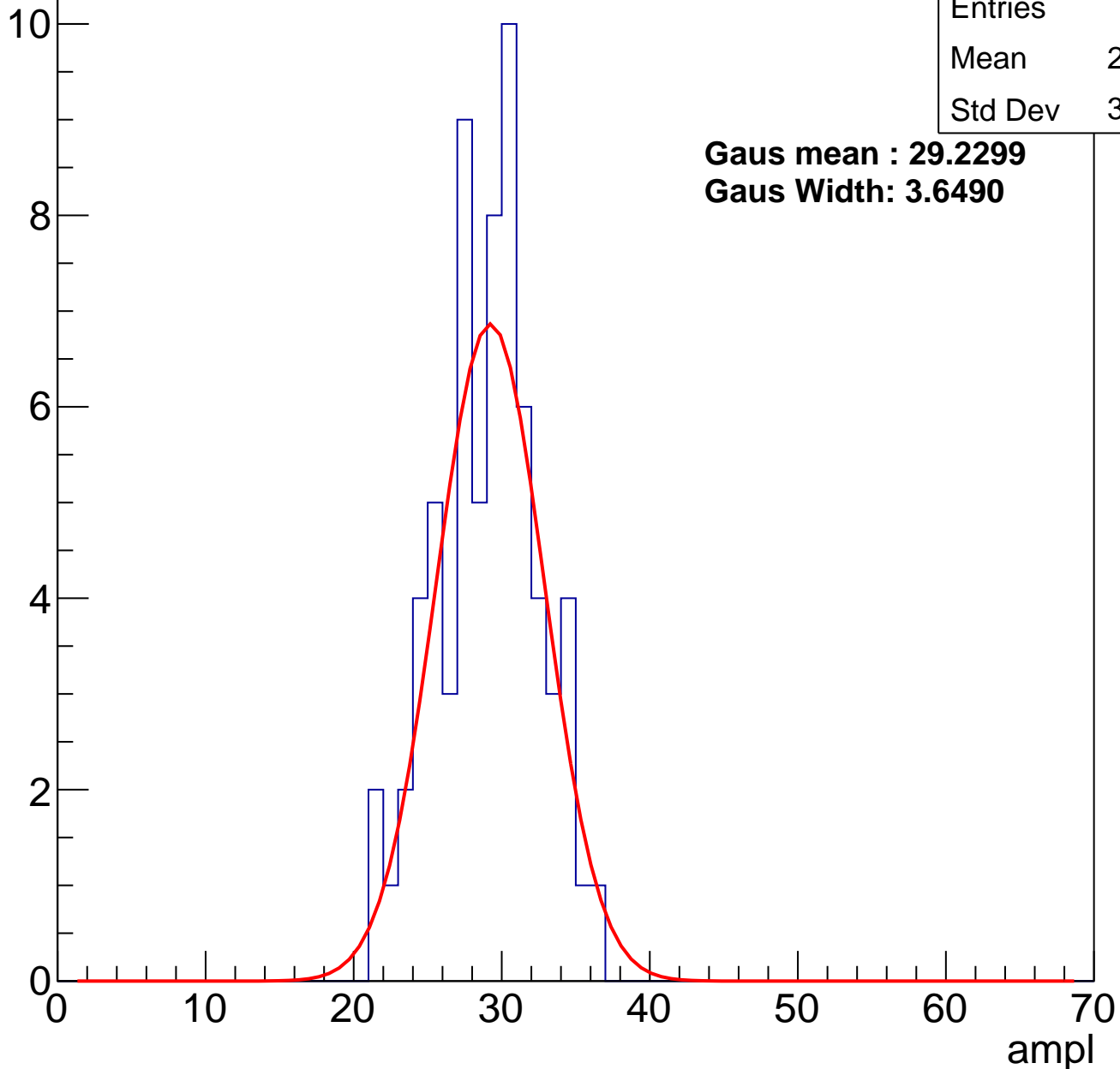
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 68 |
| Mean | 28.59 |
| Std Dev | 3.405 |

Gaus mean : 29.2299

Gaus Width: 3.6490

Entry



B1L100S, U3-ch96, adc1

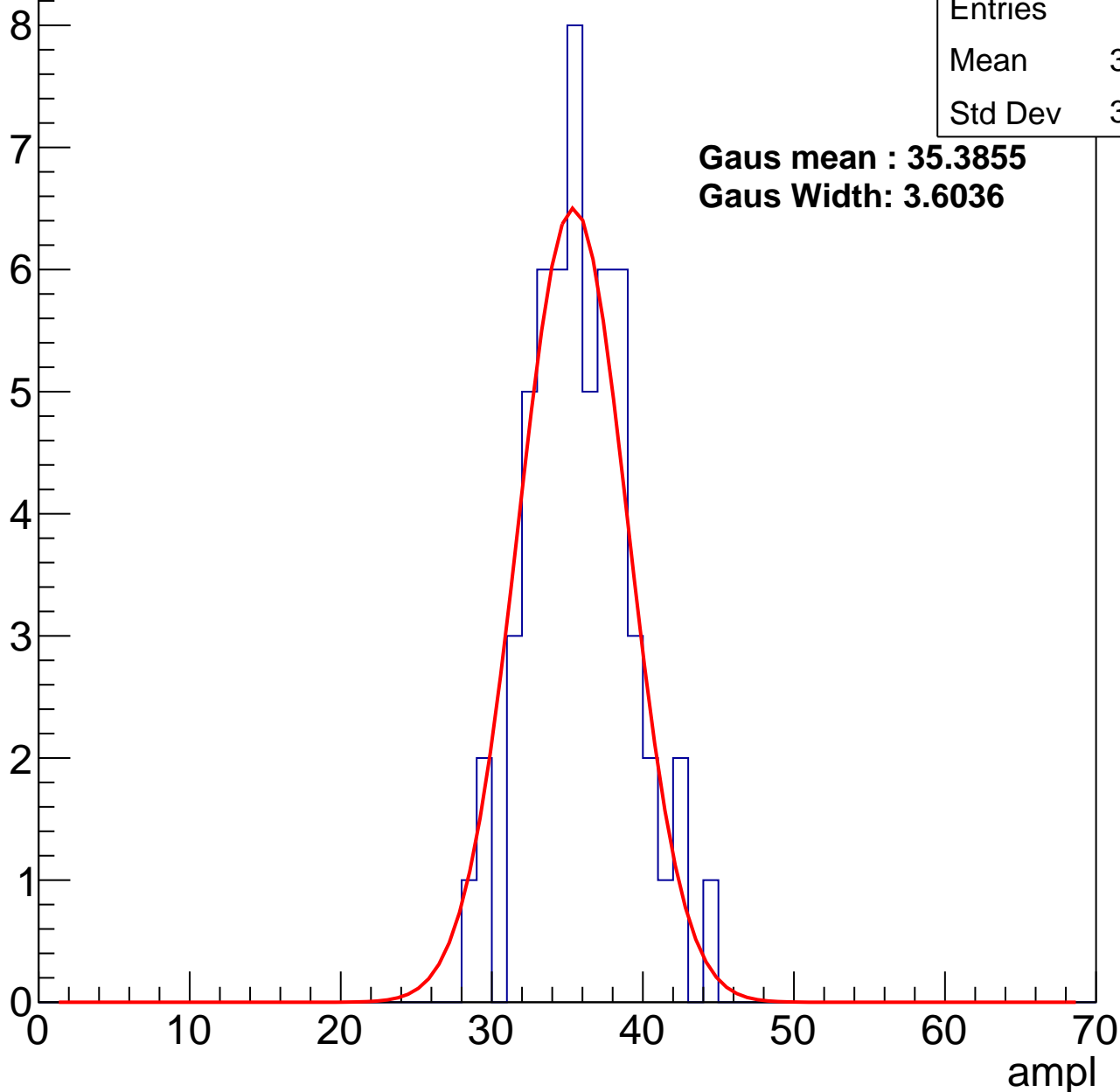
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 35.39 |
| Std Dev | 3.329 |

Gaus mean : 35.3855

Gaus Width: 3.6036



B1L100S, U3-ch96, adc2

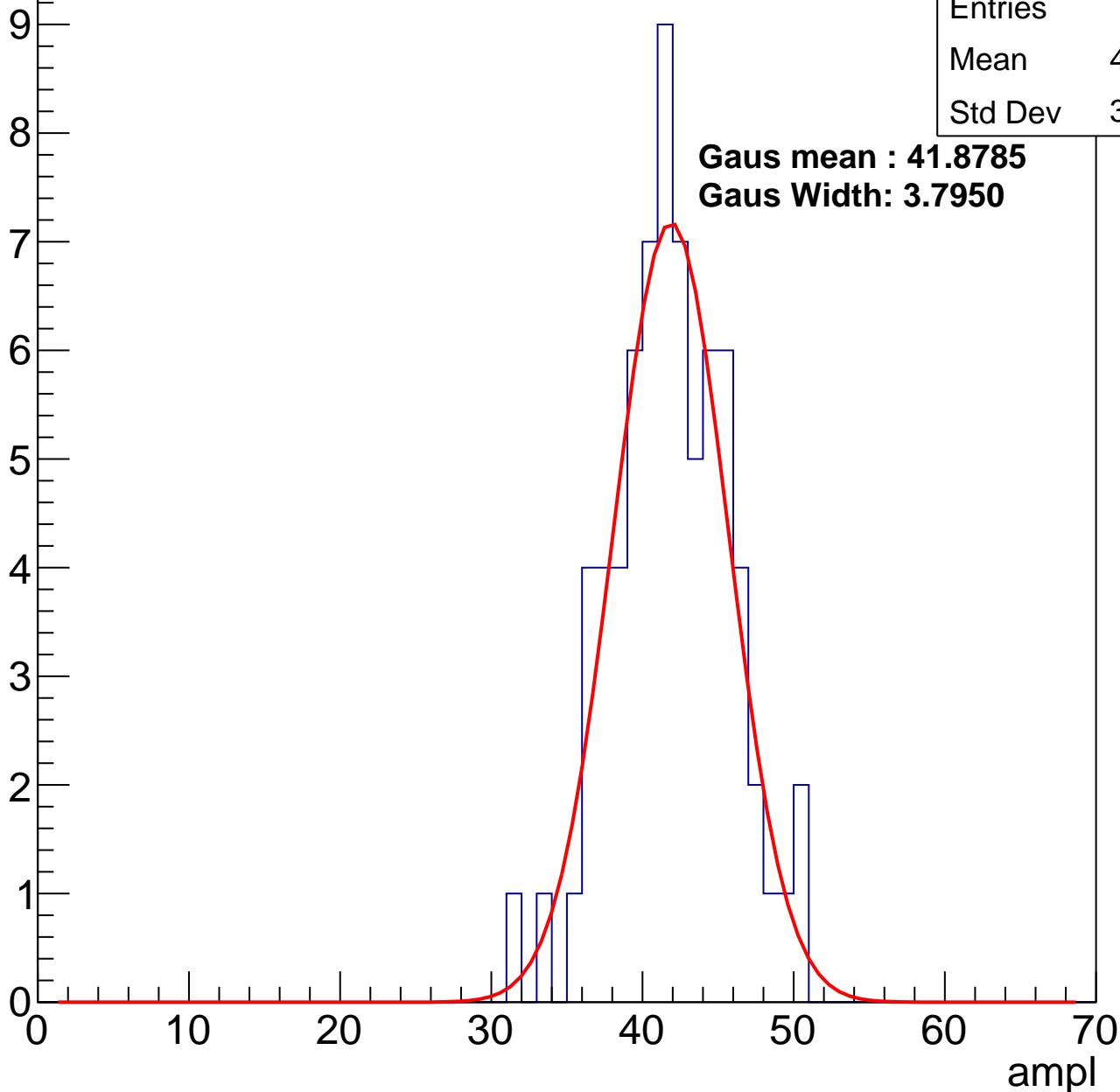
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 41.46 |
| Std Dev | 3.827 |

Gaus mean : 41.8785

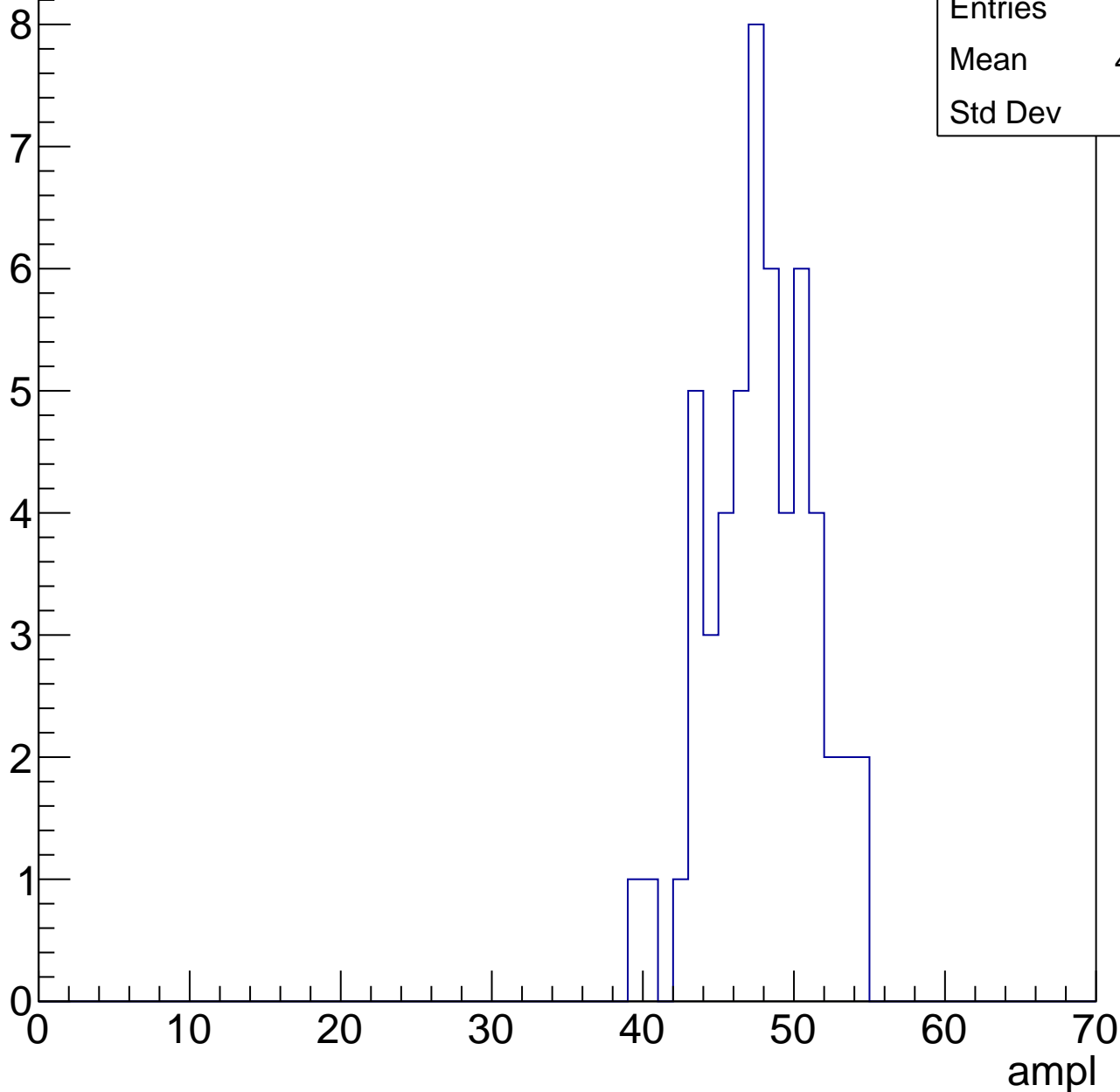
Gaus Width: 3.7950



B1L100S, U3-ch96, adc3

calib_packv5_042523_0143.root, FC#4, port A2

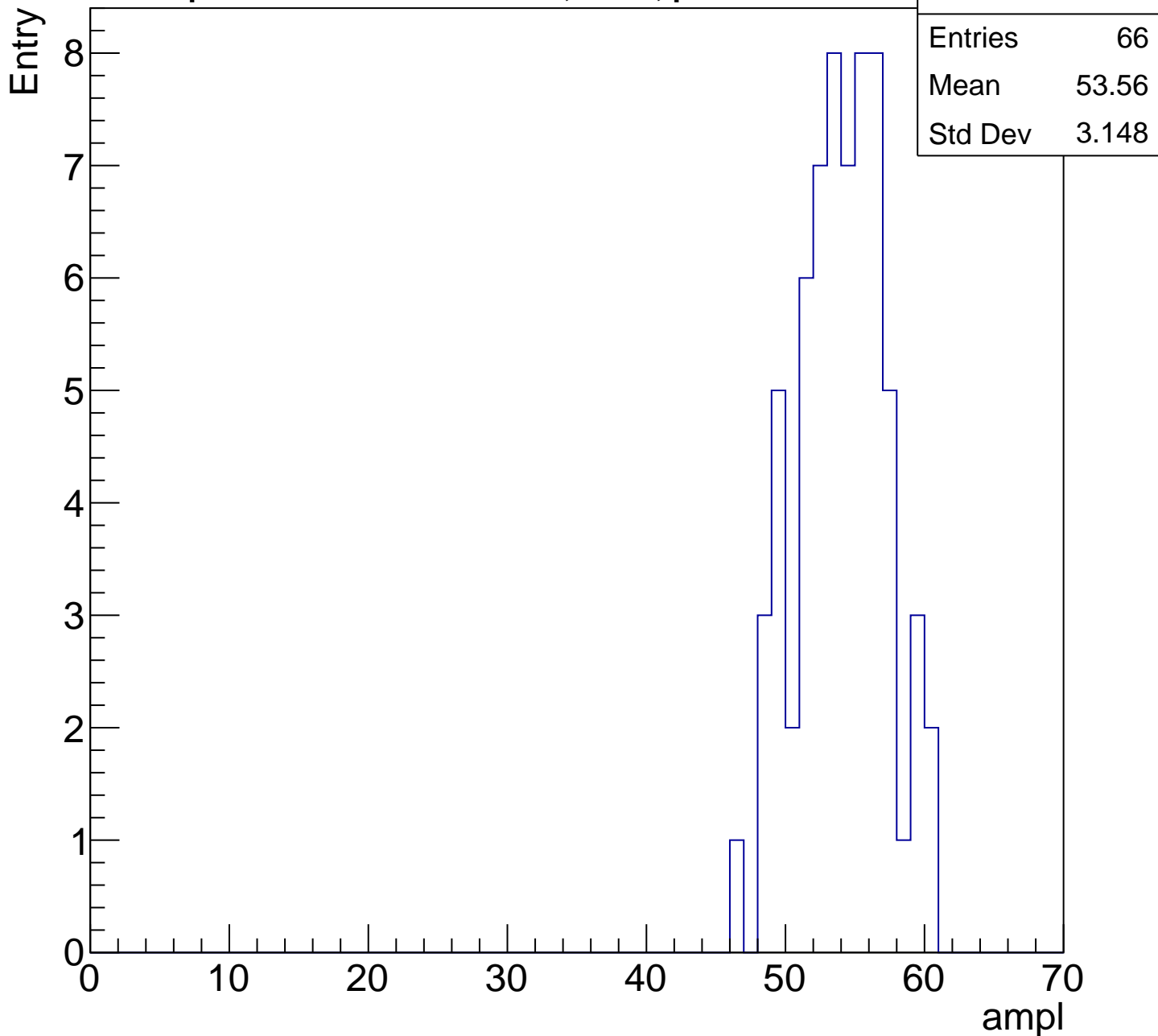
Entry



| | |
|---------|-------|
| Entries | 54 |
| Mean | 47.41 |
| Std Dev | 3.38 |

B1L100S, U3-ch96, adc4

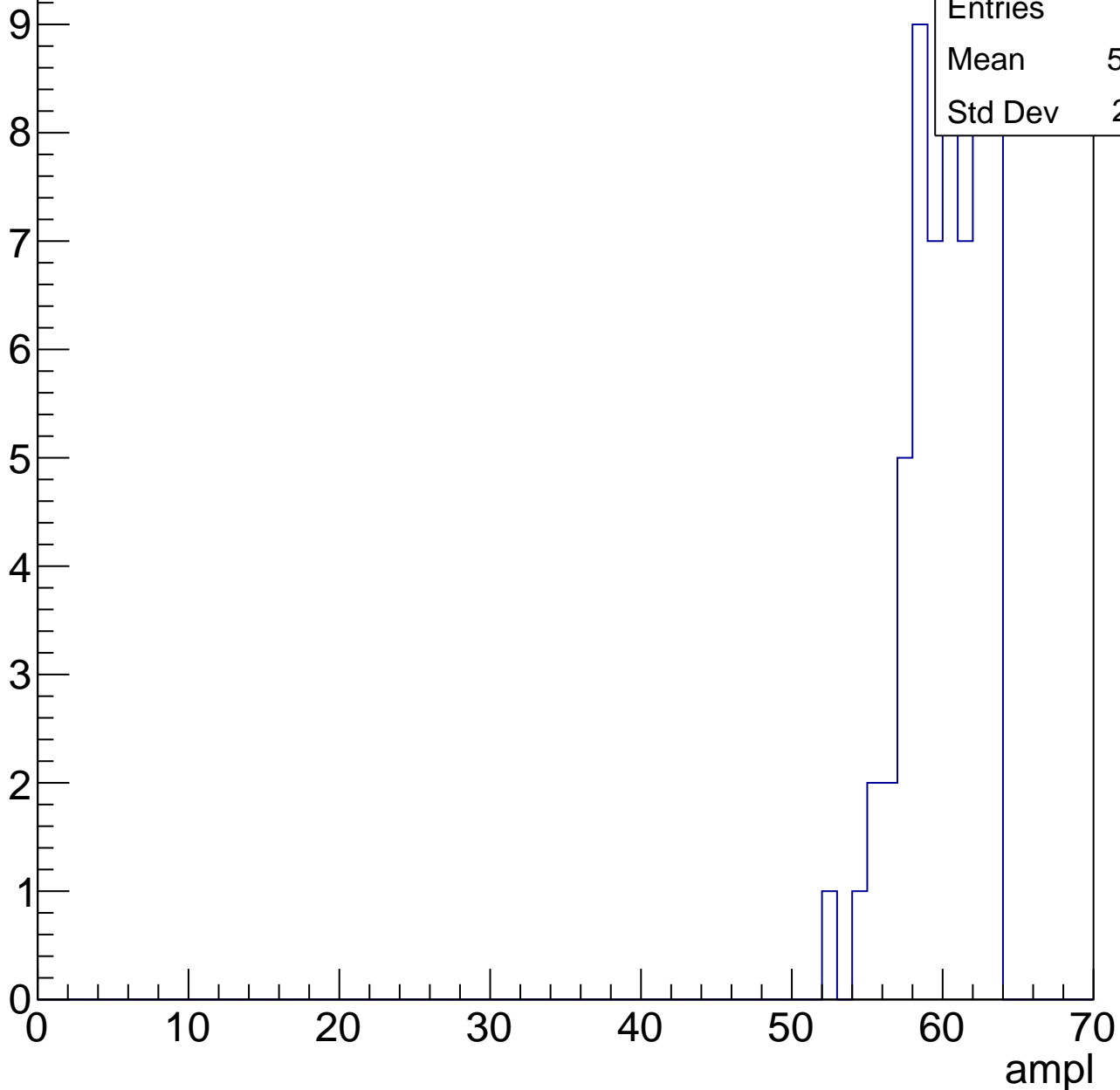
calib_packv5_042523_0143.root, FC#4, port A2



B1L100S, U3-ch96, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

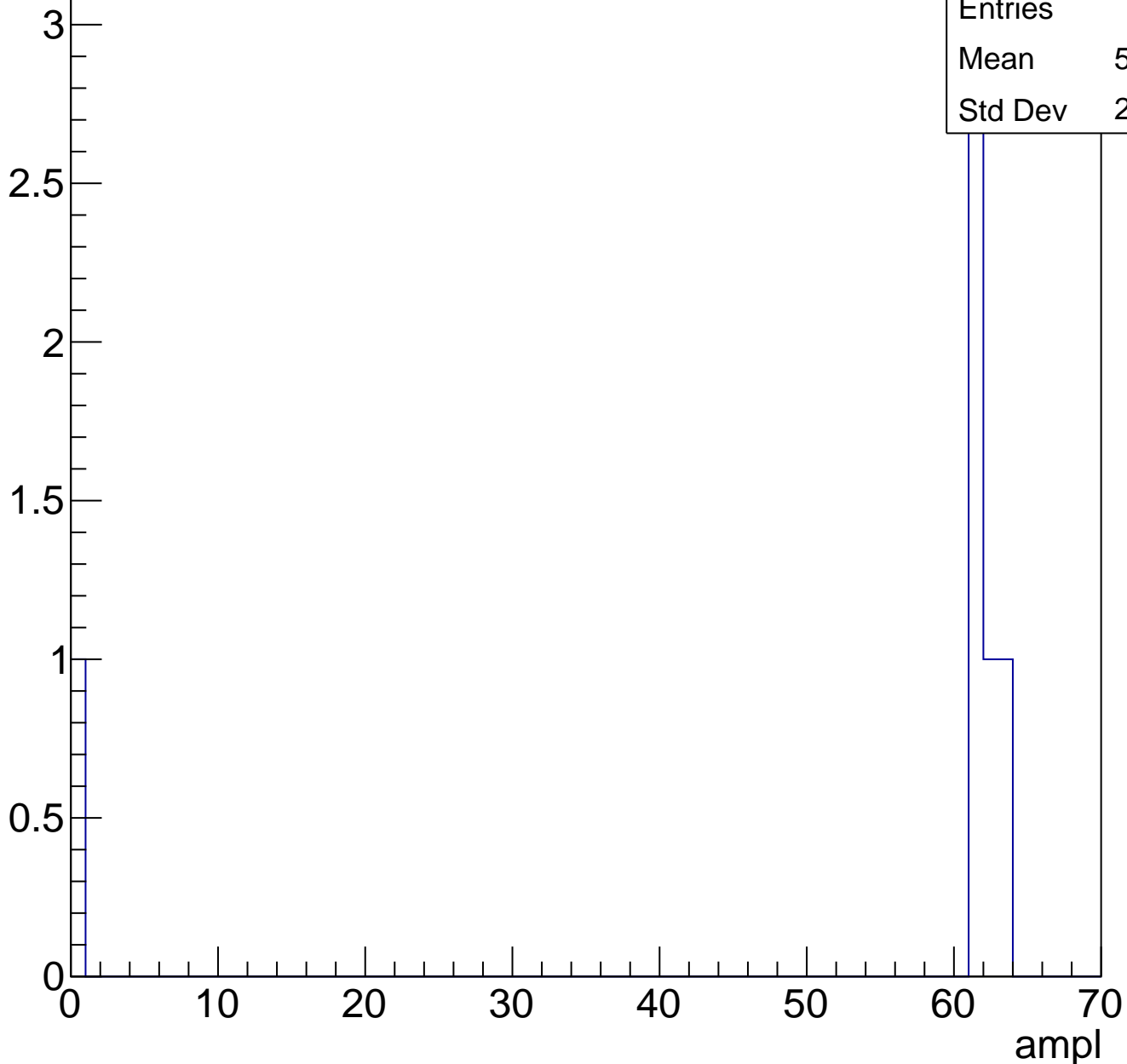


| | |
|---------|-------|
| Entries | 60 |
| Mean | 59.67 |
| Std Dev | 2.541 |

B1L100S, U3-ch96, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch96, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch97, adc0

calib_packv5_042523_0143.root, FC#4, port A2

Entry

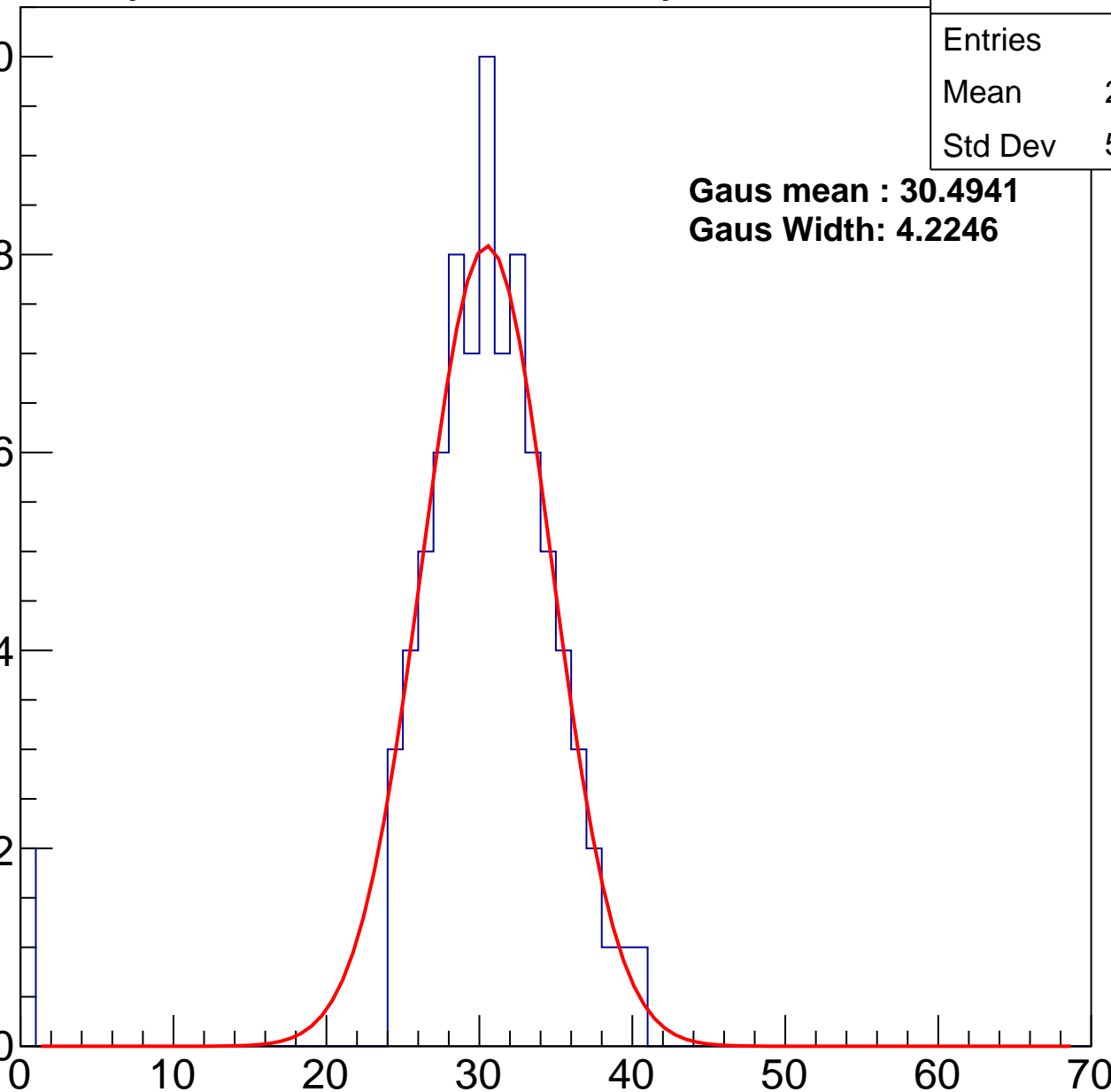
| | |
|---------|-------|
| Entries | 83 |
| Mean | 29.77 |
| Std Dev | 5.912 |

Gaus mean : 30.4941

Gaus Width: 4.2246

10
8
6
4
2
0

ampl



B1L100S, U3-ch97, adc1

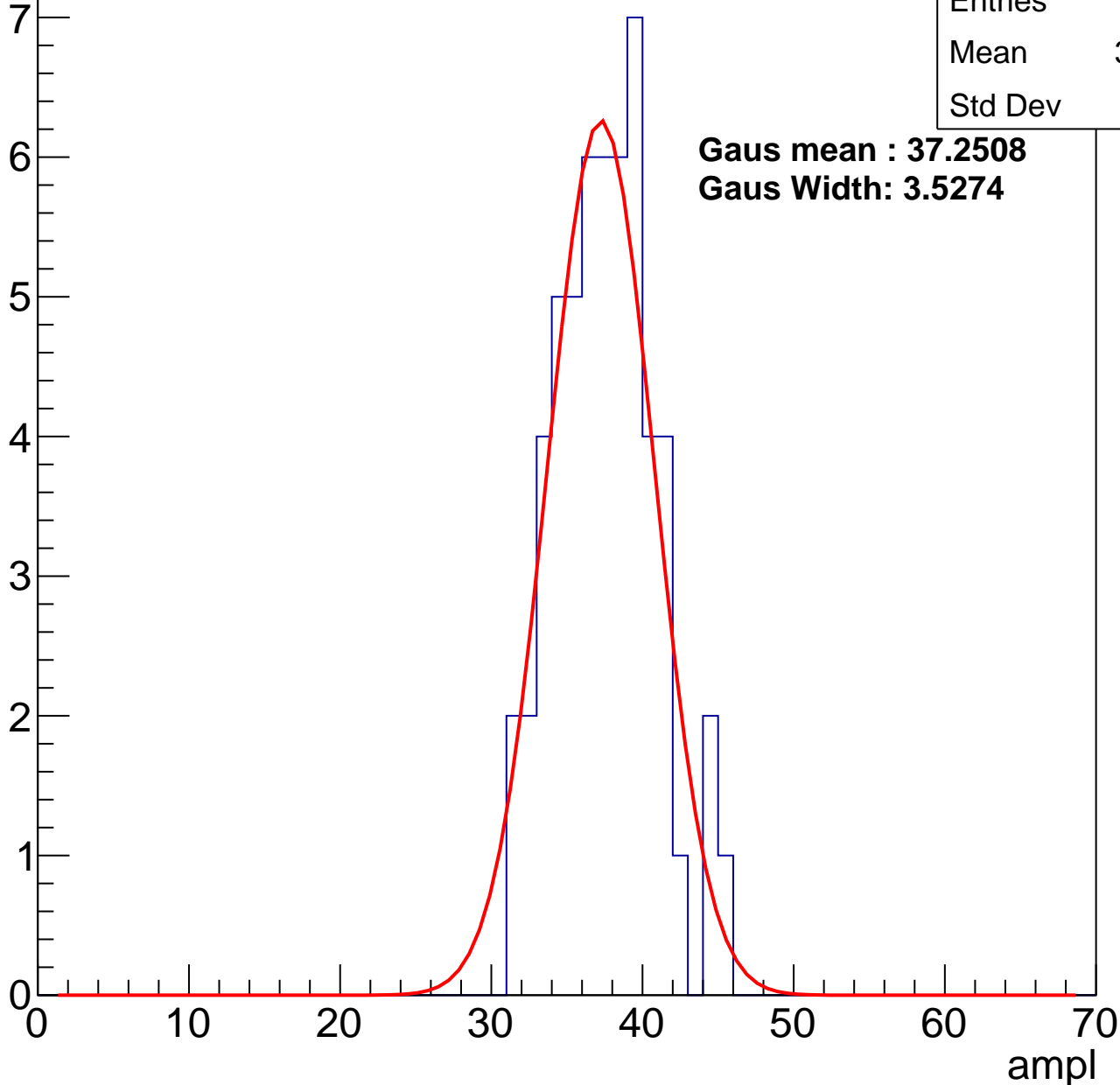
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 37.11 |
| Std Dev | 3.24 |

Gaus mean : 37.2508

Gaus Width: 3.5274



B1L100S, U3-ch97, adc2

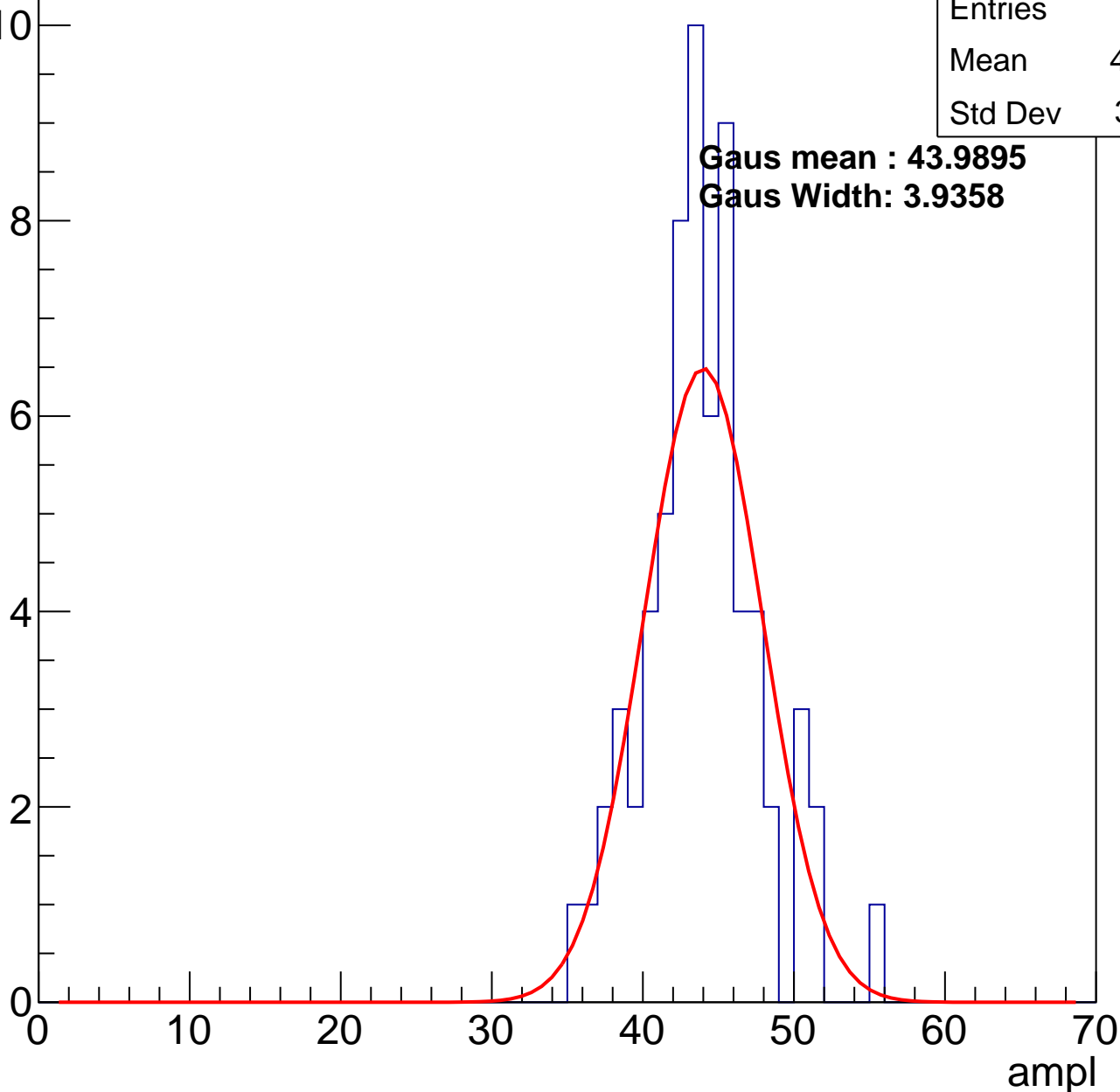
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 43.46 |
| Std Dev | 3.771 |

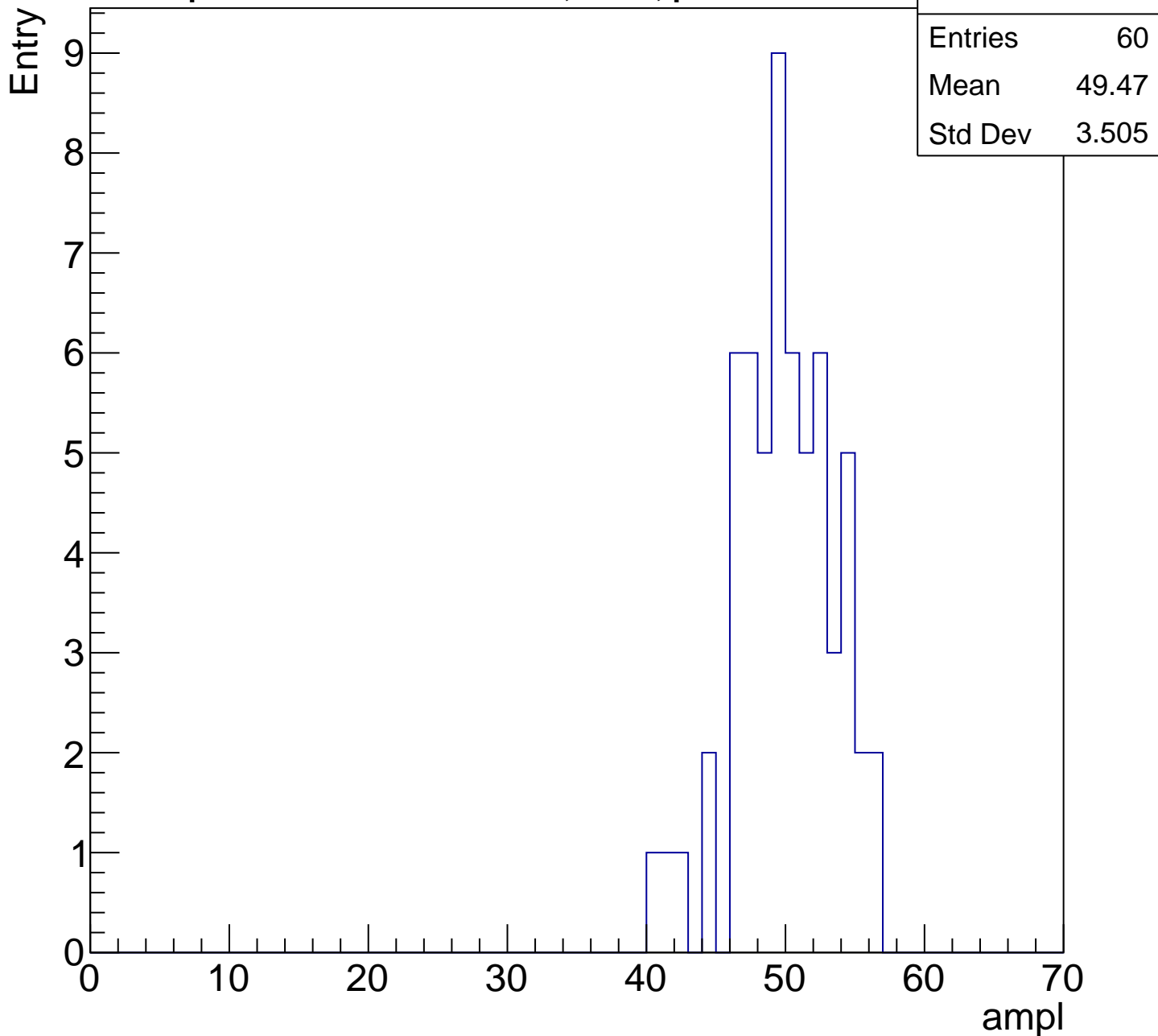
Gaus mean : 43.9895

Gaus Width: 3.9358



B1L100S, U3-ch97, adc3

calib_packv5_042523_0143.root, FC#4, port A2

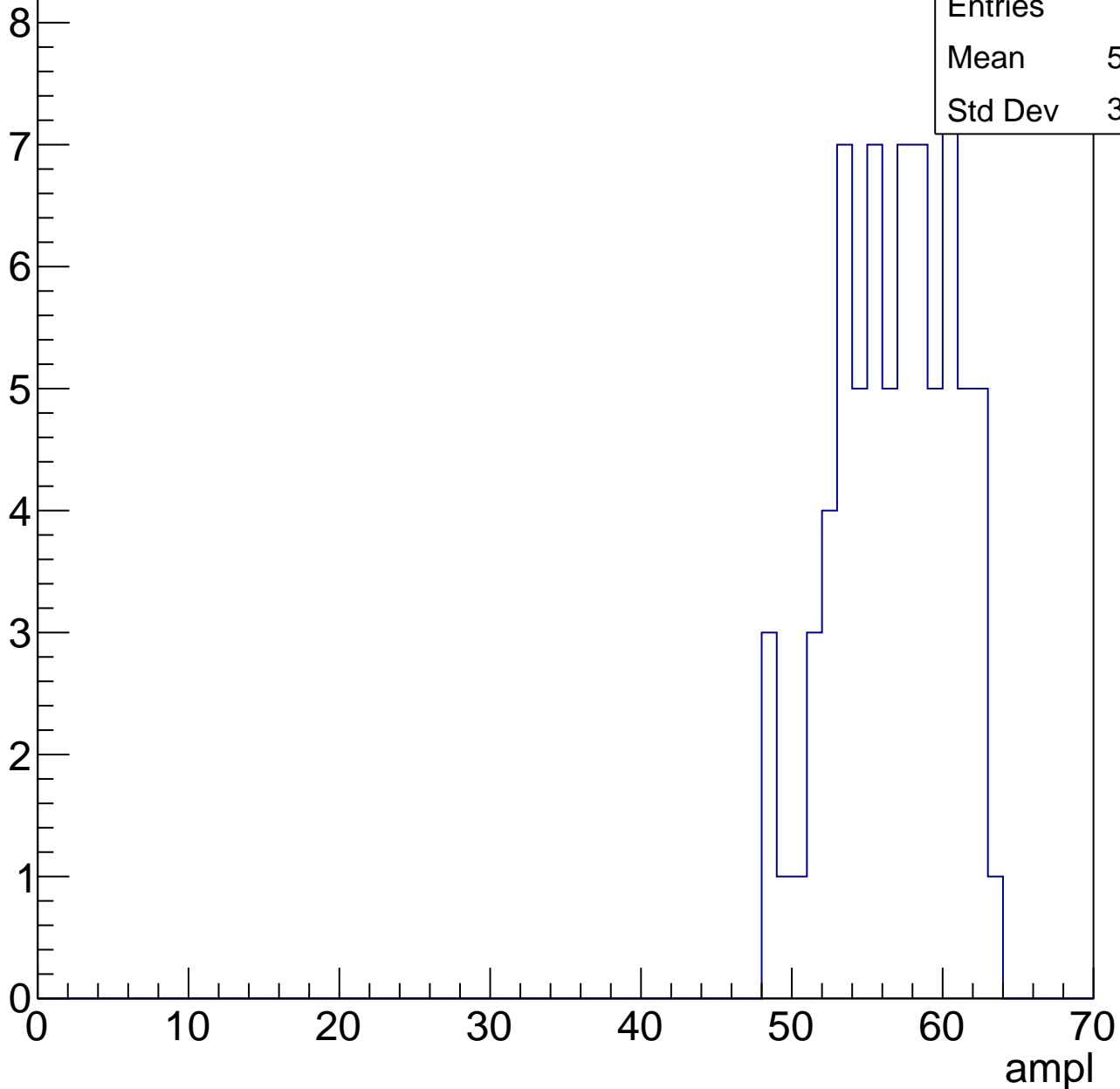


B1L100S, U3-ch97, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

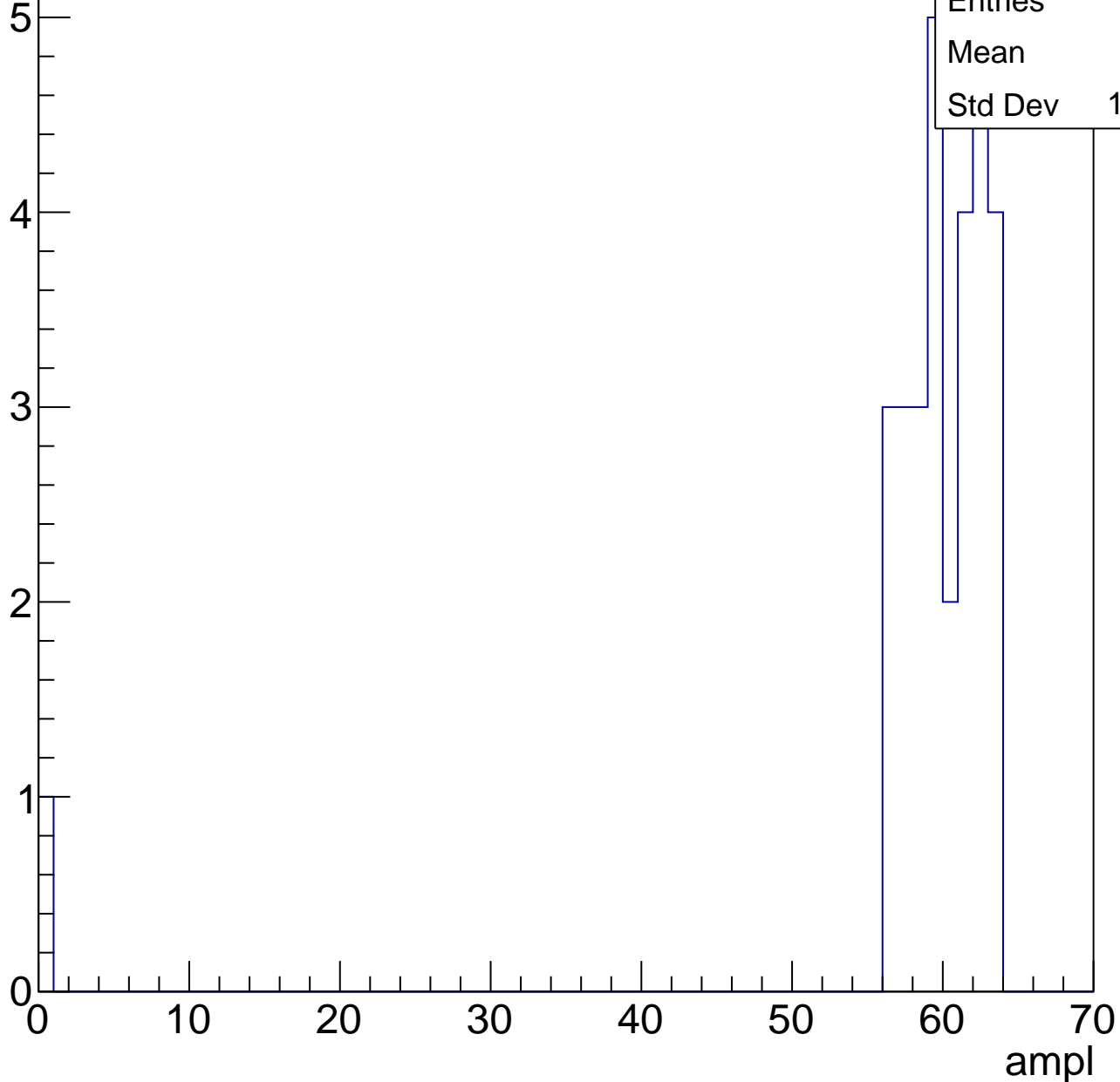
| | |
|---------|-------|
| Entries | 74 |
| Mean | 56.32 |
| Std Dev | 3.785 |



B1L100S, U3-ch97, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

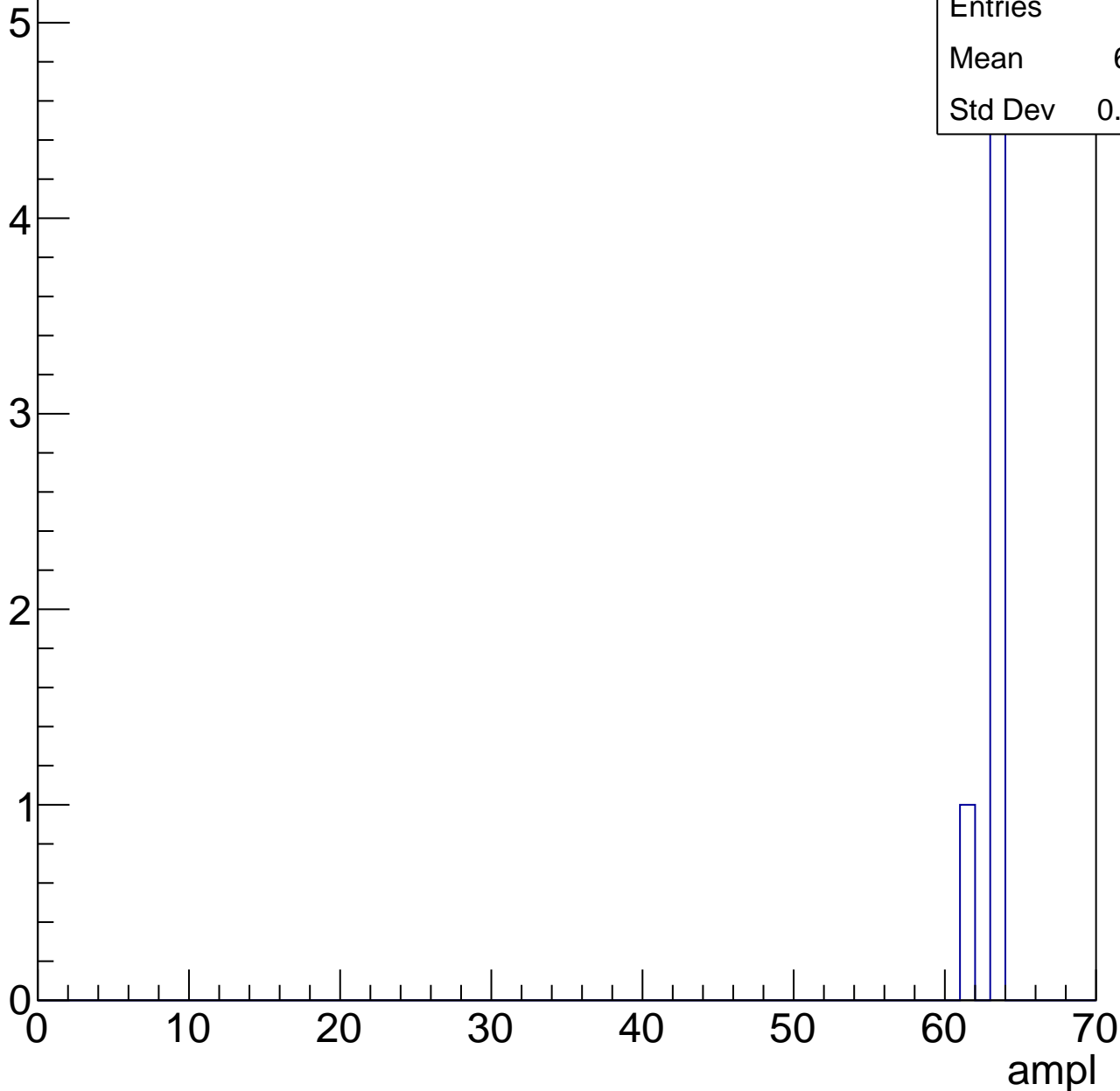


B1L100S, U3-ch97, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

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



B1L100S, U3-ch97, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch98, adc0

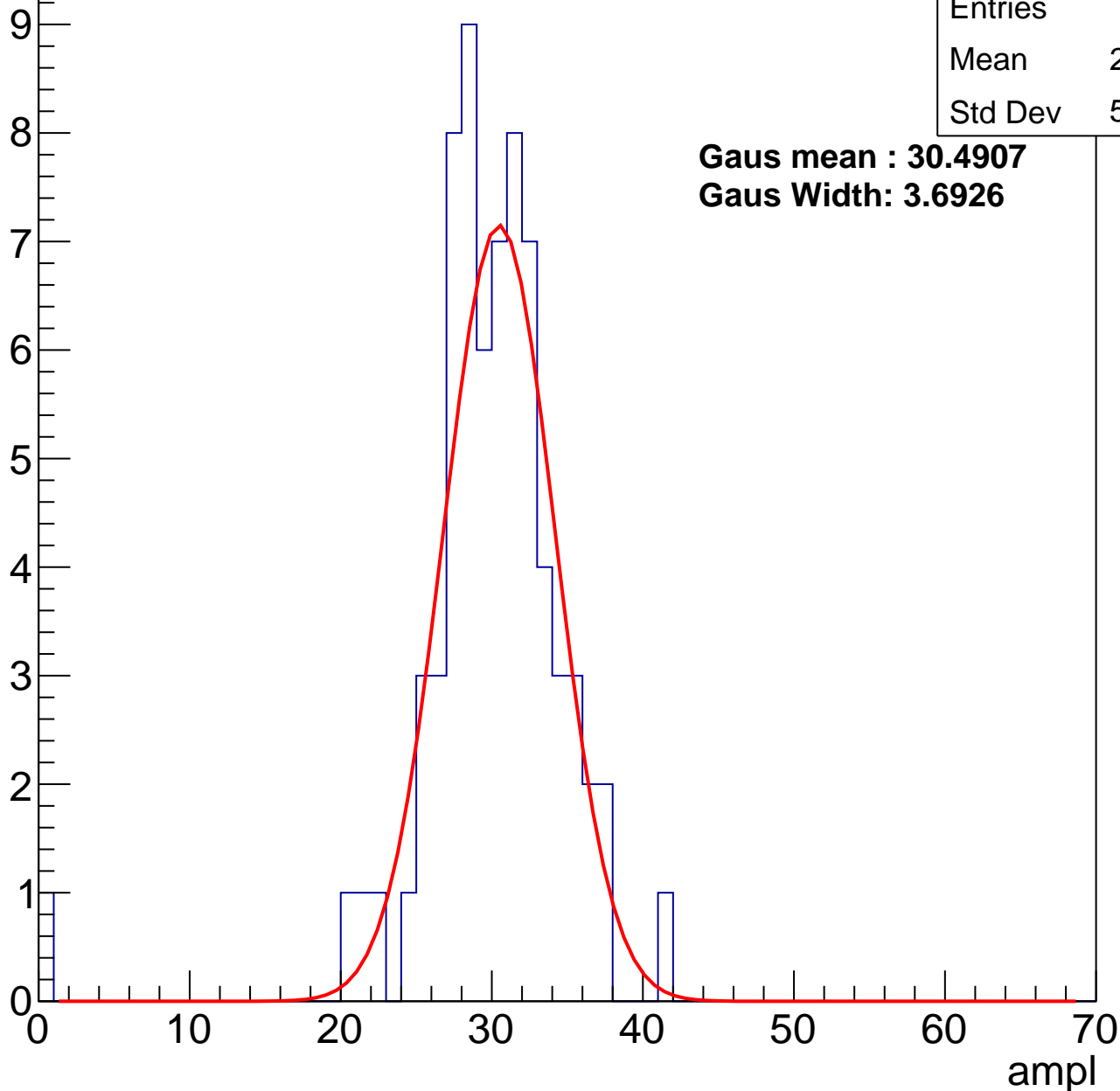
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 29.44 |
| Std Dev | 5.148 |

Gaus mean : 30.4907

Gaus Width: 3.6926



B1L100S, U3-ch98, adc1

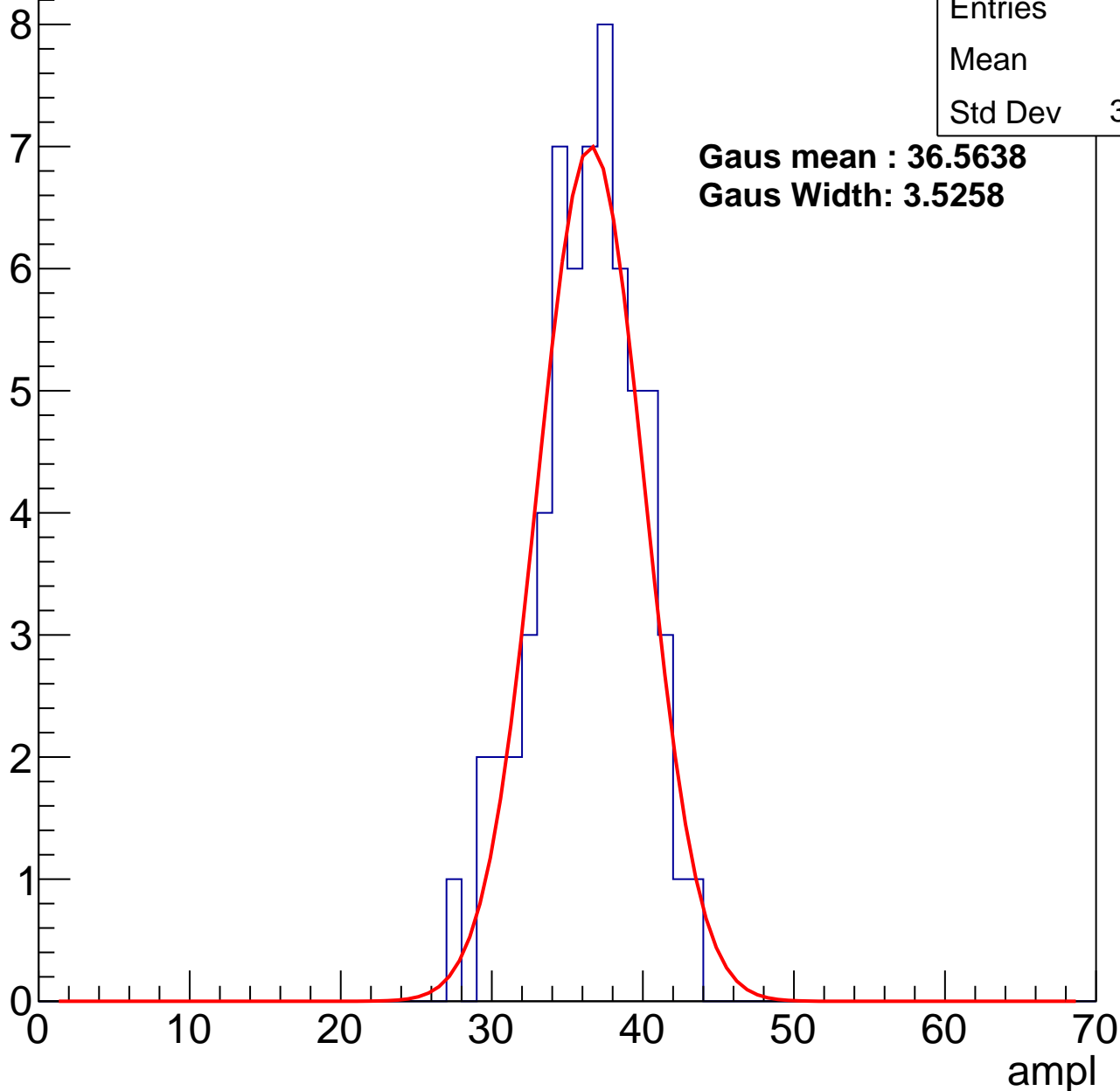
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 35.9 |
| Std Dev | 3.417 |

Gaus mean : 36.5638

Gaus Width: 3.5258



B1L100S, U3-ch98, adc2

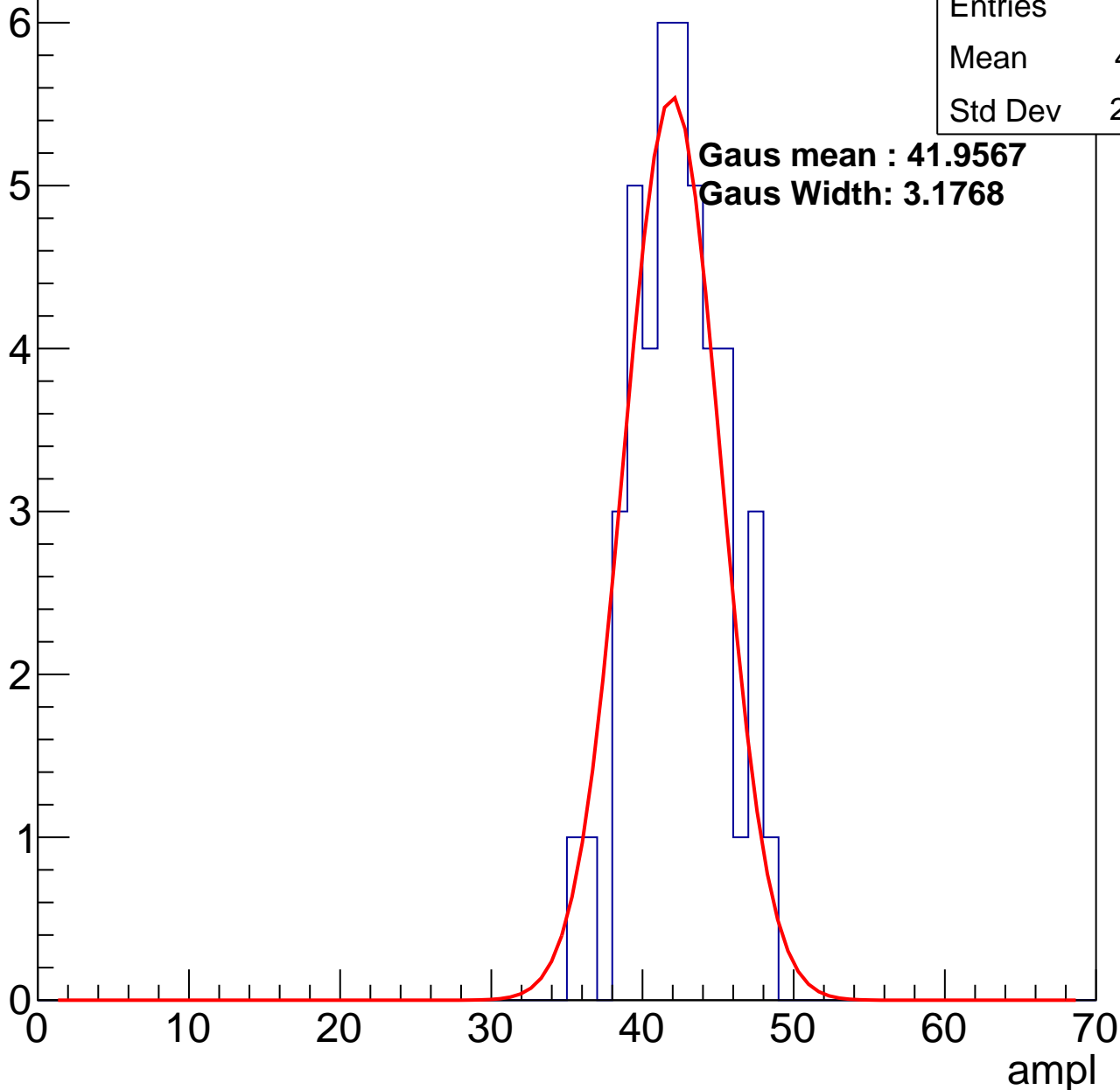
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 44 |
| Mean | 41.91 |
| Std Dev | 2.953 |

Gaus mean : 41.9567

Gaus Width: 3.1768

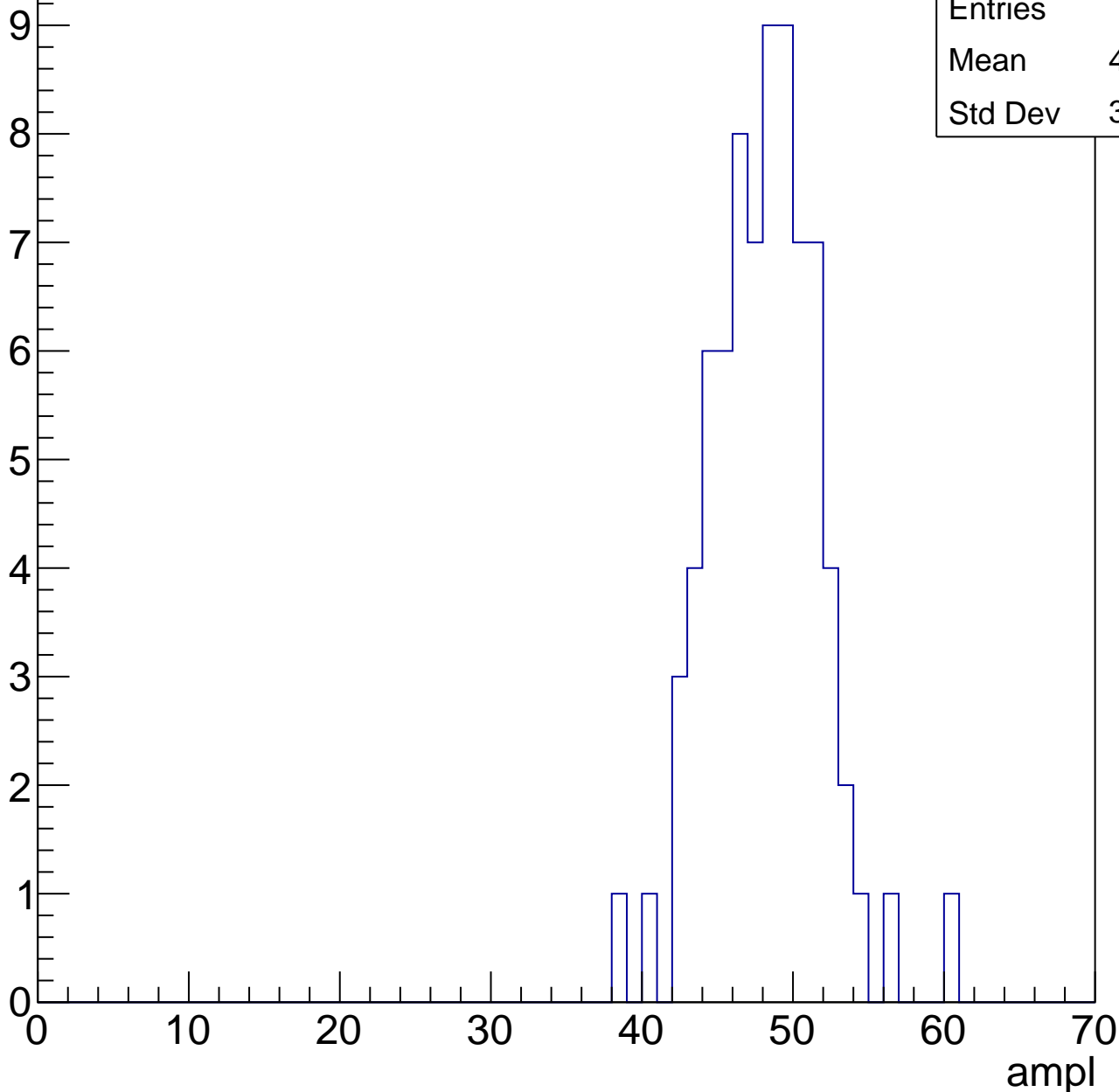


B1L100S, U3-ch98, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 47.68 |
| Std Dev | 3.623 |

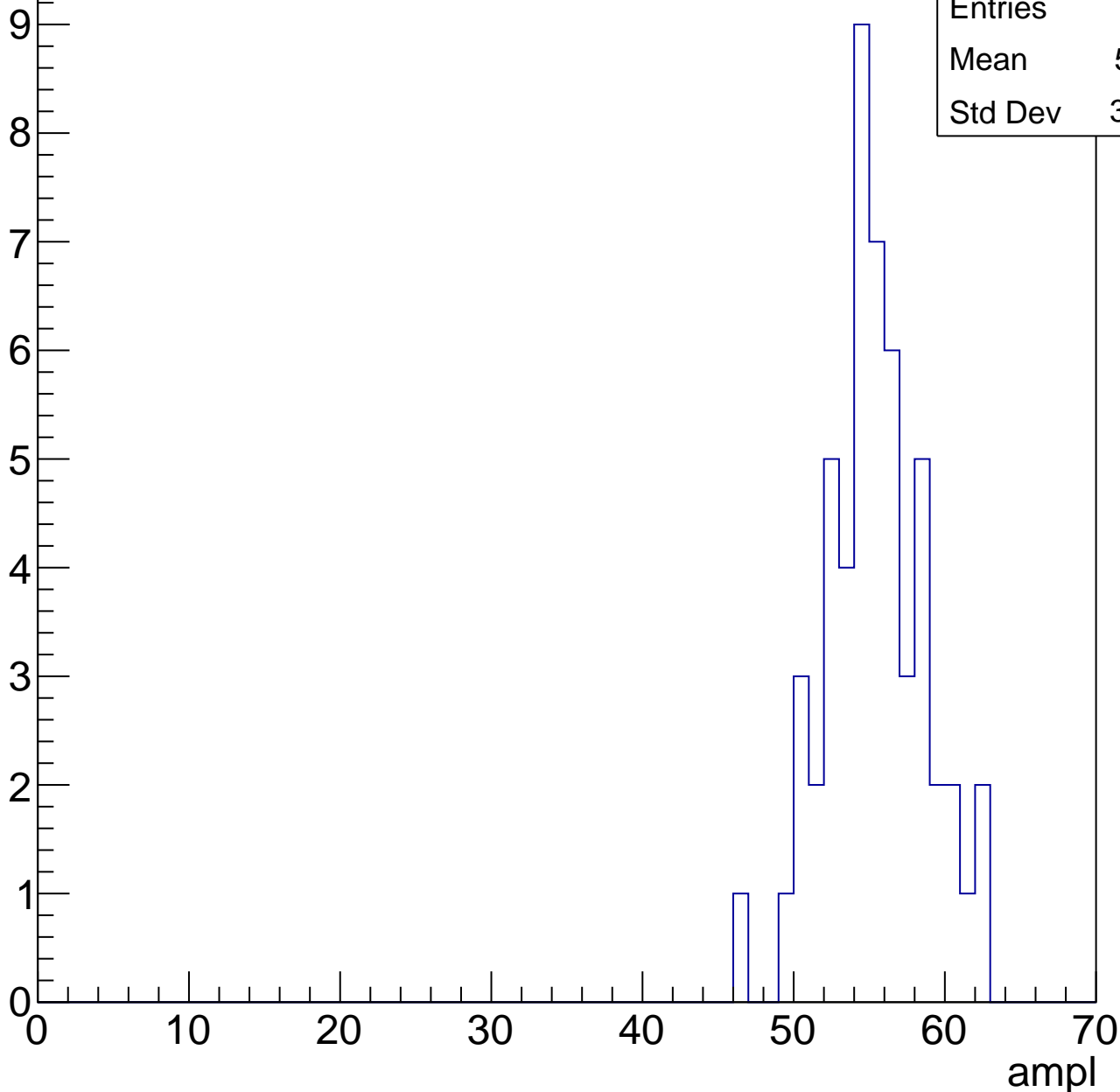


B1L100S, U3-ch98, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 54.91 |
| Std Dev | 3.287 |

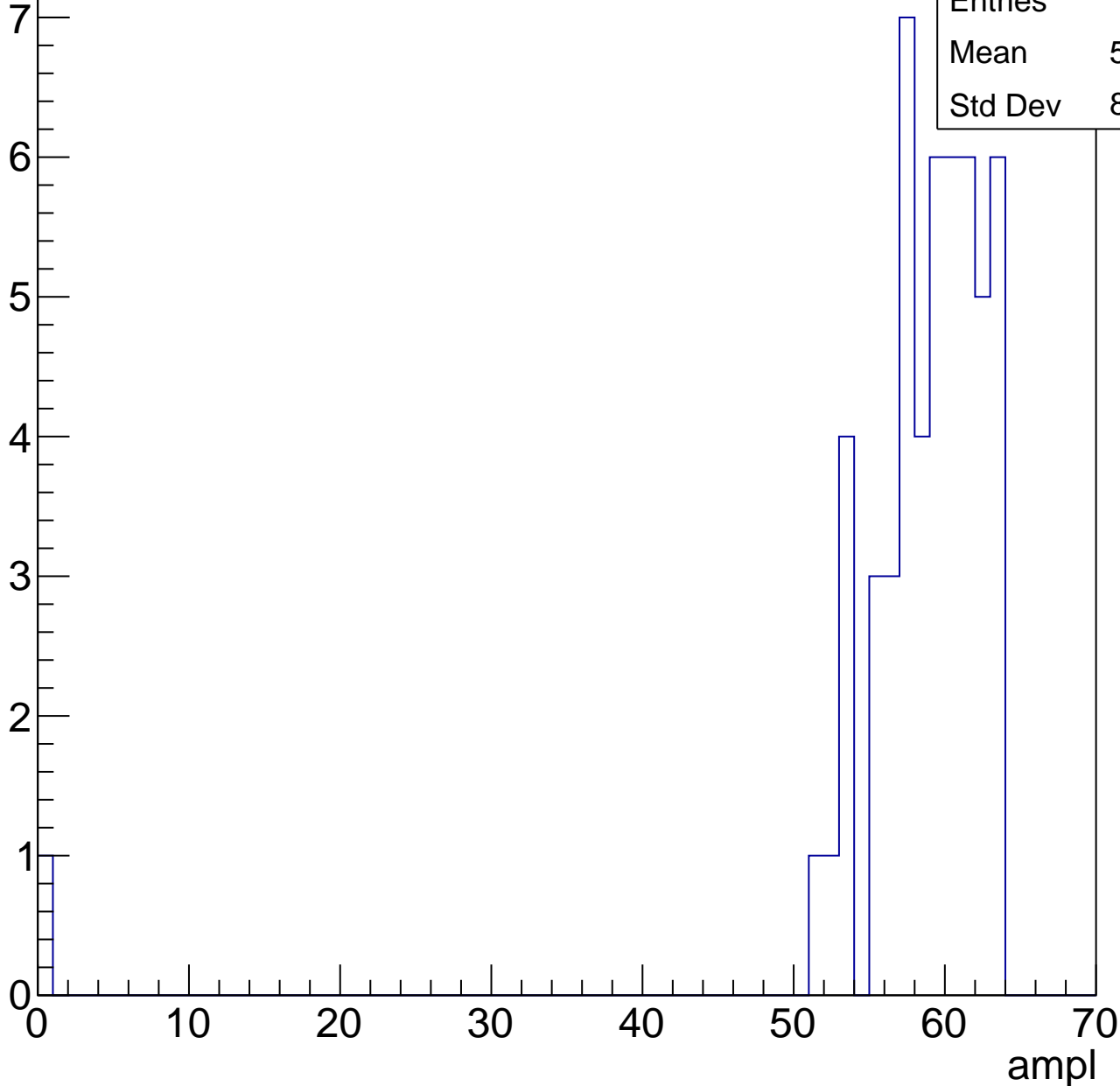


B1L100S, U3-ch98, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

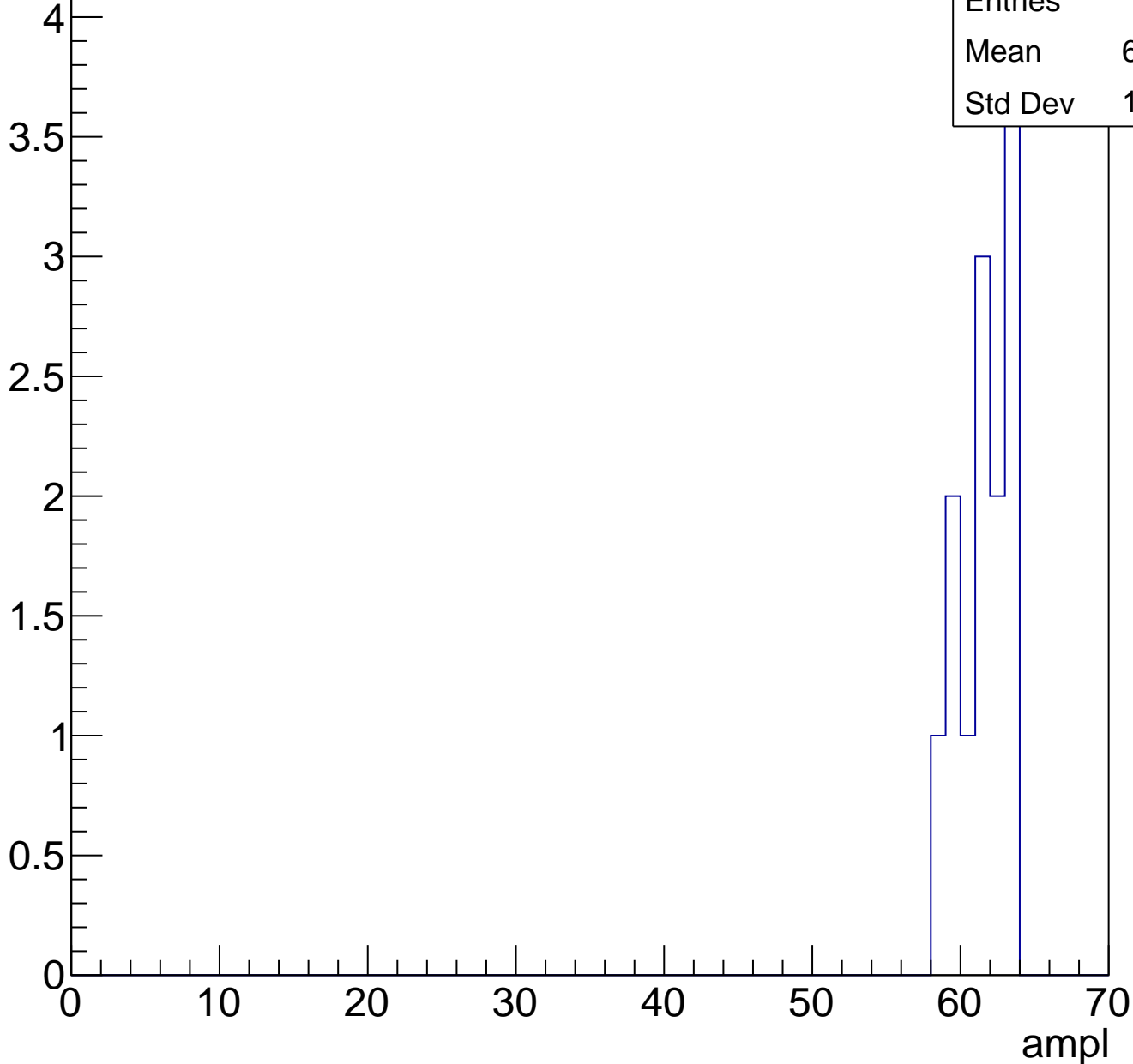
| | |
|---------|-------|
| Entries | 53 |
| Mean | 57.49 |
| Std Dev | 8.573 |



B1L100S, U3-ch98, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch98, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch99, adc0

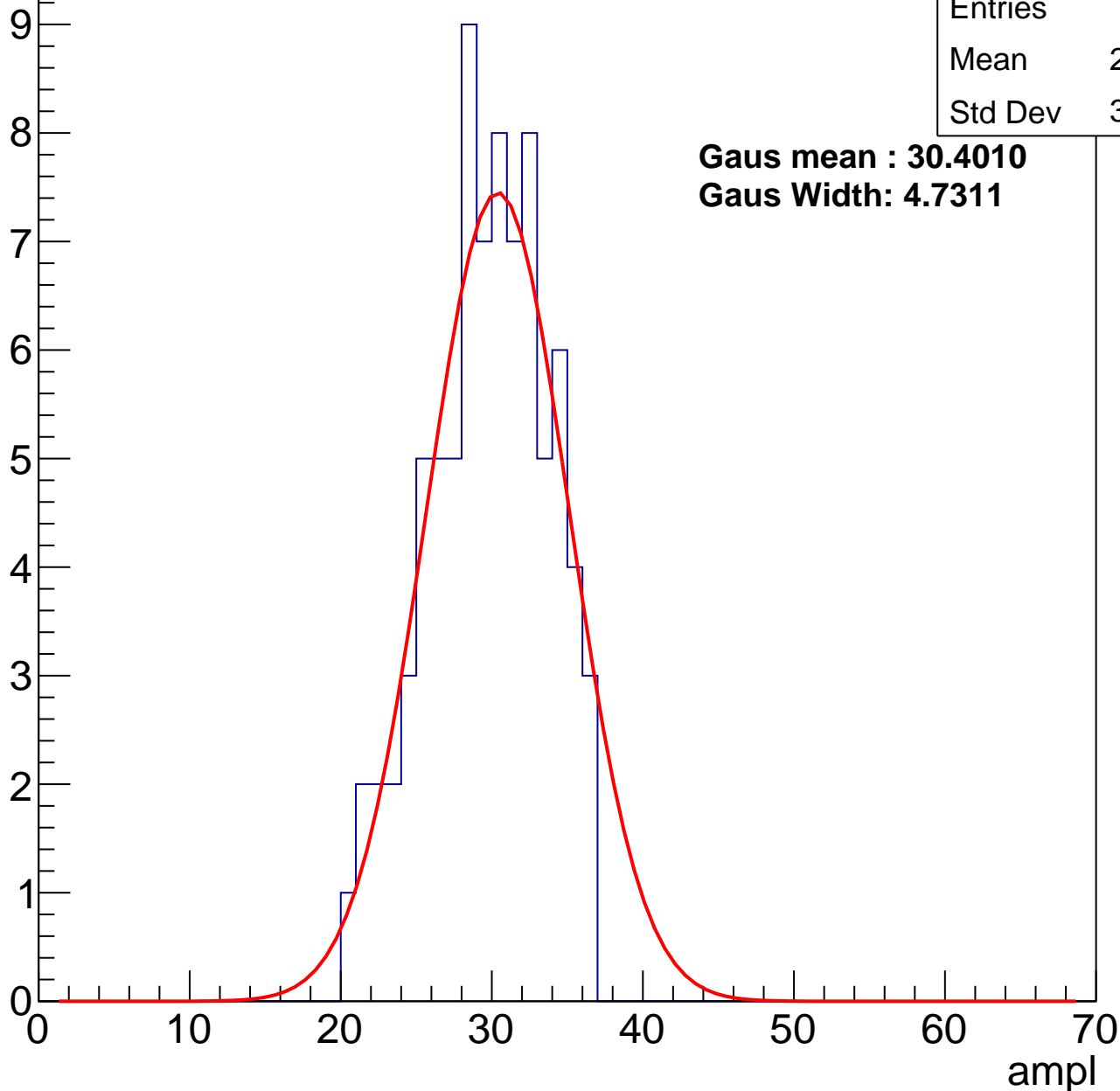
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 82 |
| Mean | 29.26 |
| Std Dev | 3.876 |

Gaus mean : 30.4010

Gaus Width: 4.7311



B1L100S, U3-ch99, adc1

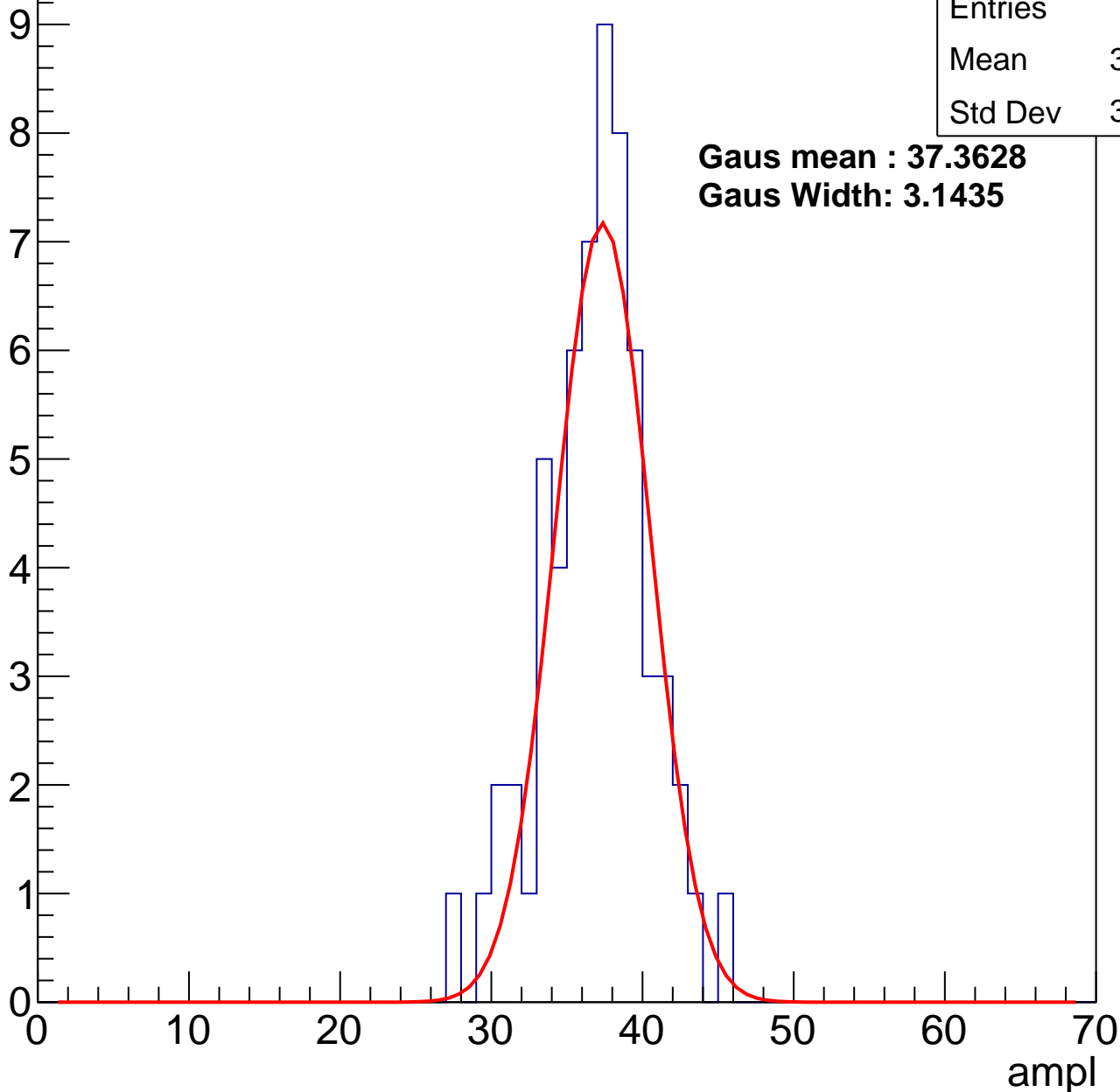
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 36.44 |
| Std Dev | 3.462 |

Gaus mean : 37.3628

Gaus Width: 3.1435

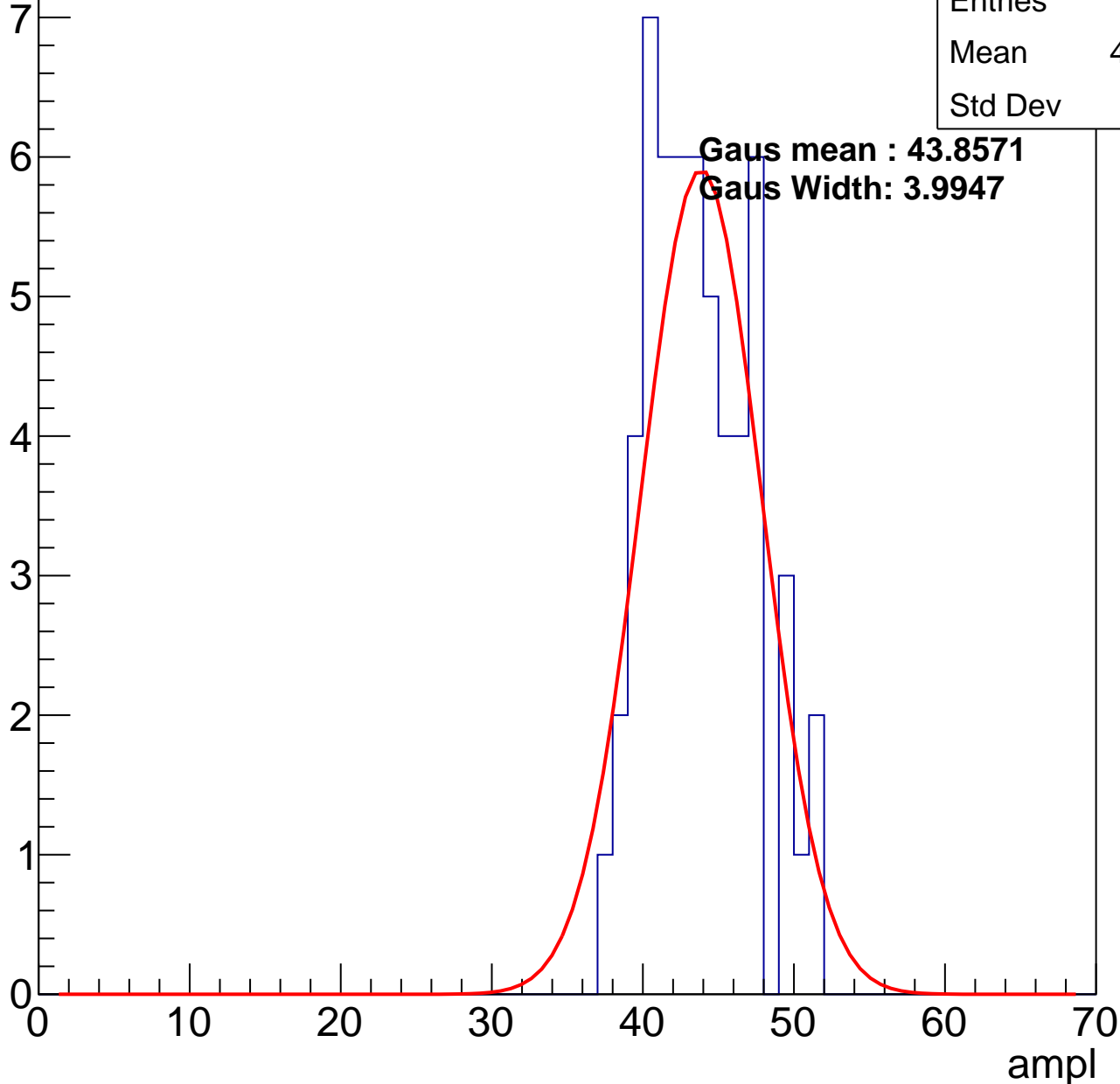


B1L100S, U3-ch99, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 43.33 |
| Std Dev | 3.44 |

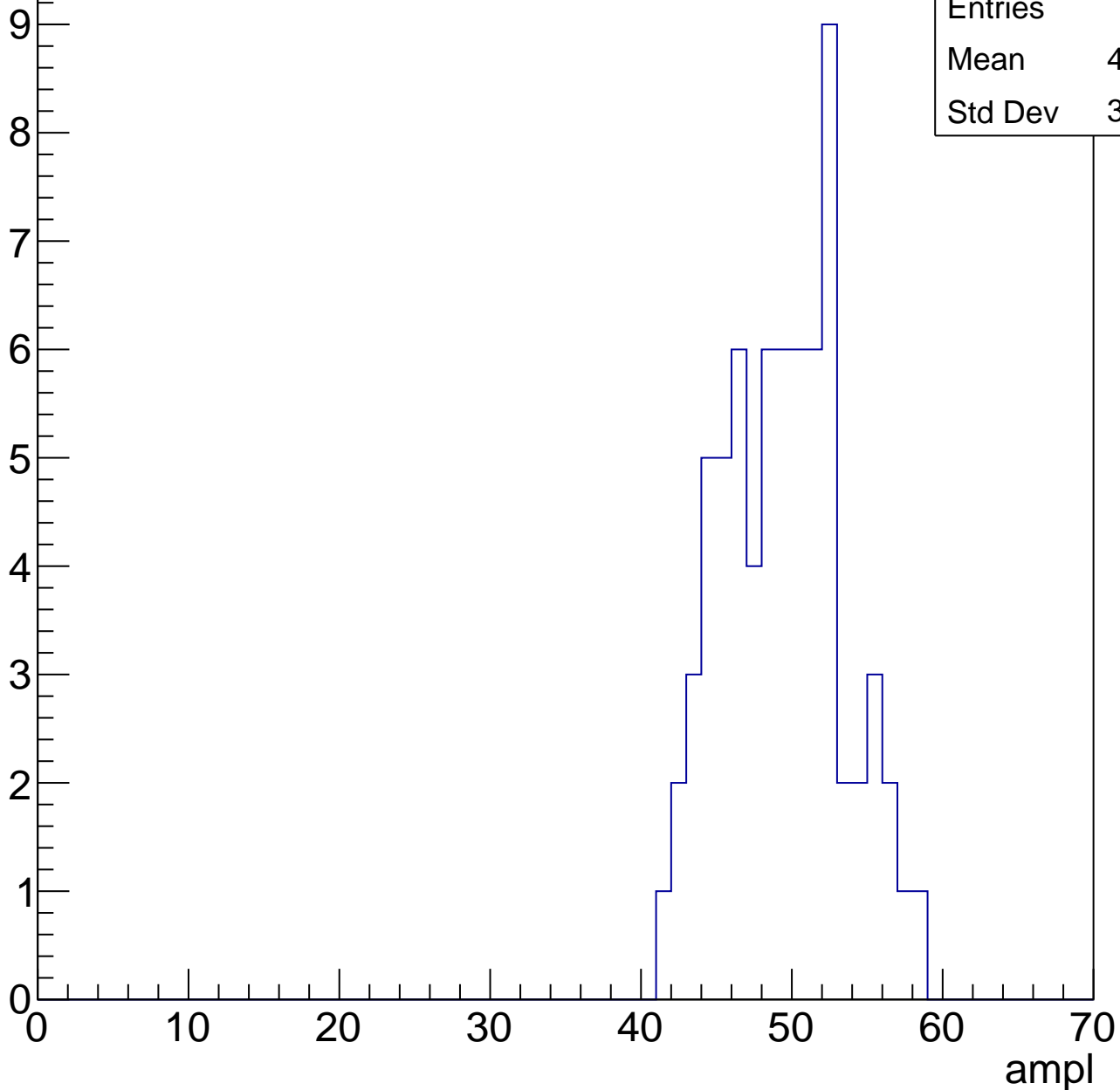


B1L100S, U3-ch99, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 48.93 |
| Std Dev | 3.954 |

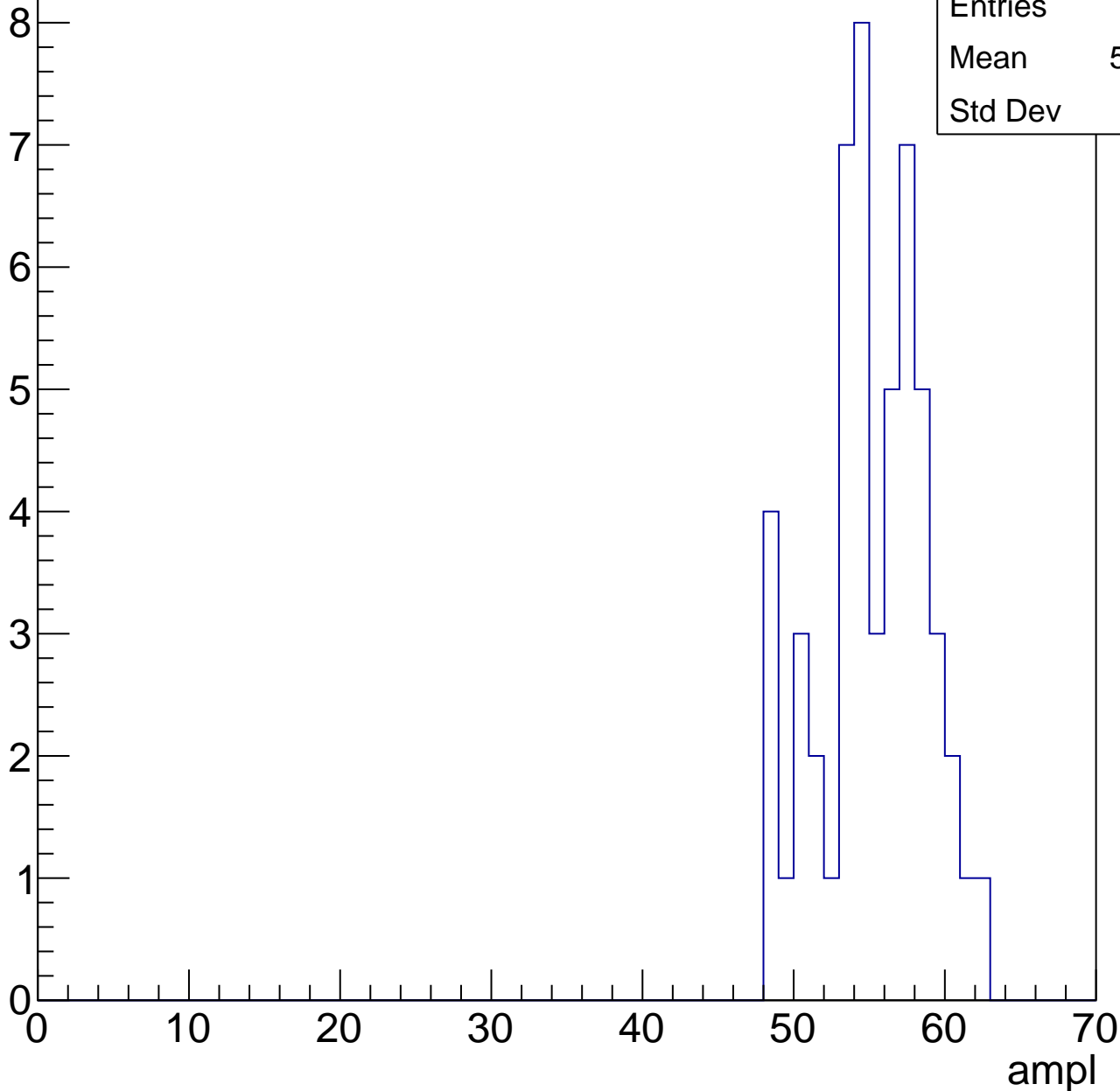


B1L100S, U3-ch99, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 54.75 |
| Std Dev | 3.48 |

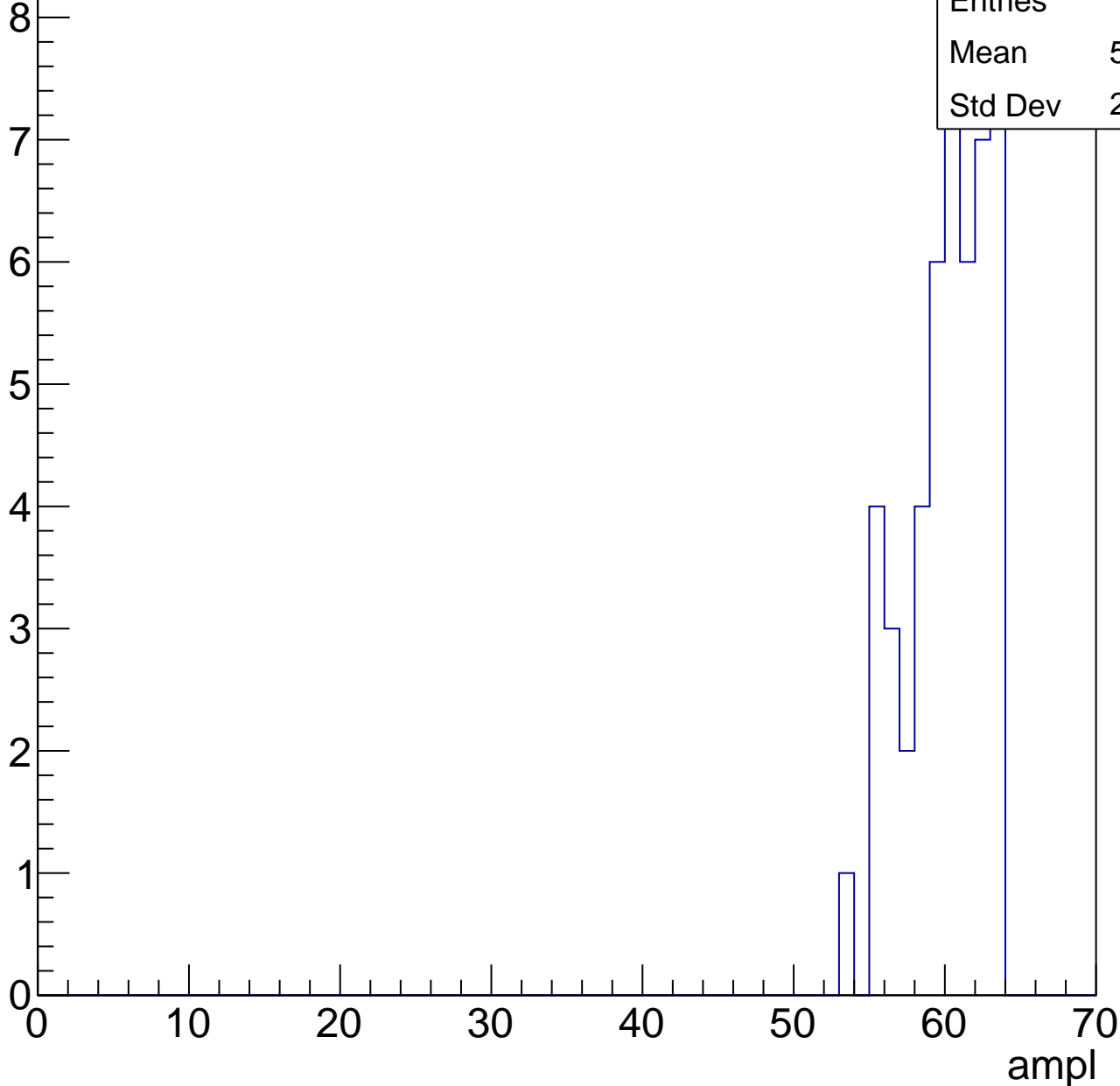


B1L100S, U3-ch99, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

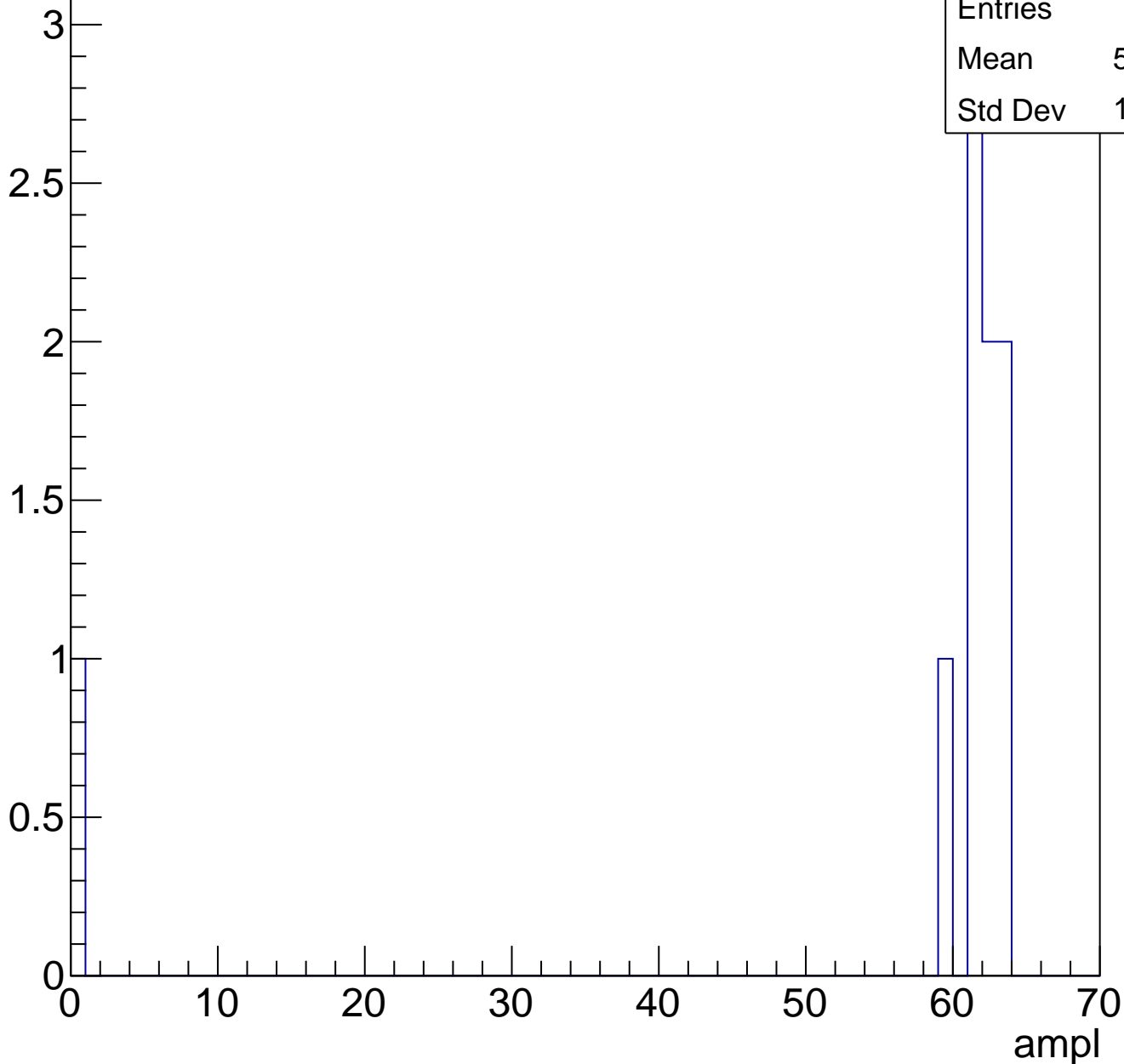
| | |
|---------|-------|
| Entries | 49 |
| Mean | 59.69 |
| Std Dev | 2.628 |



B1L100S, U3-ch99, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch99, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch100, adc0

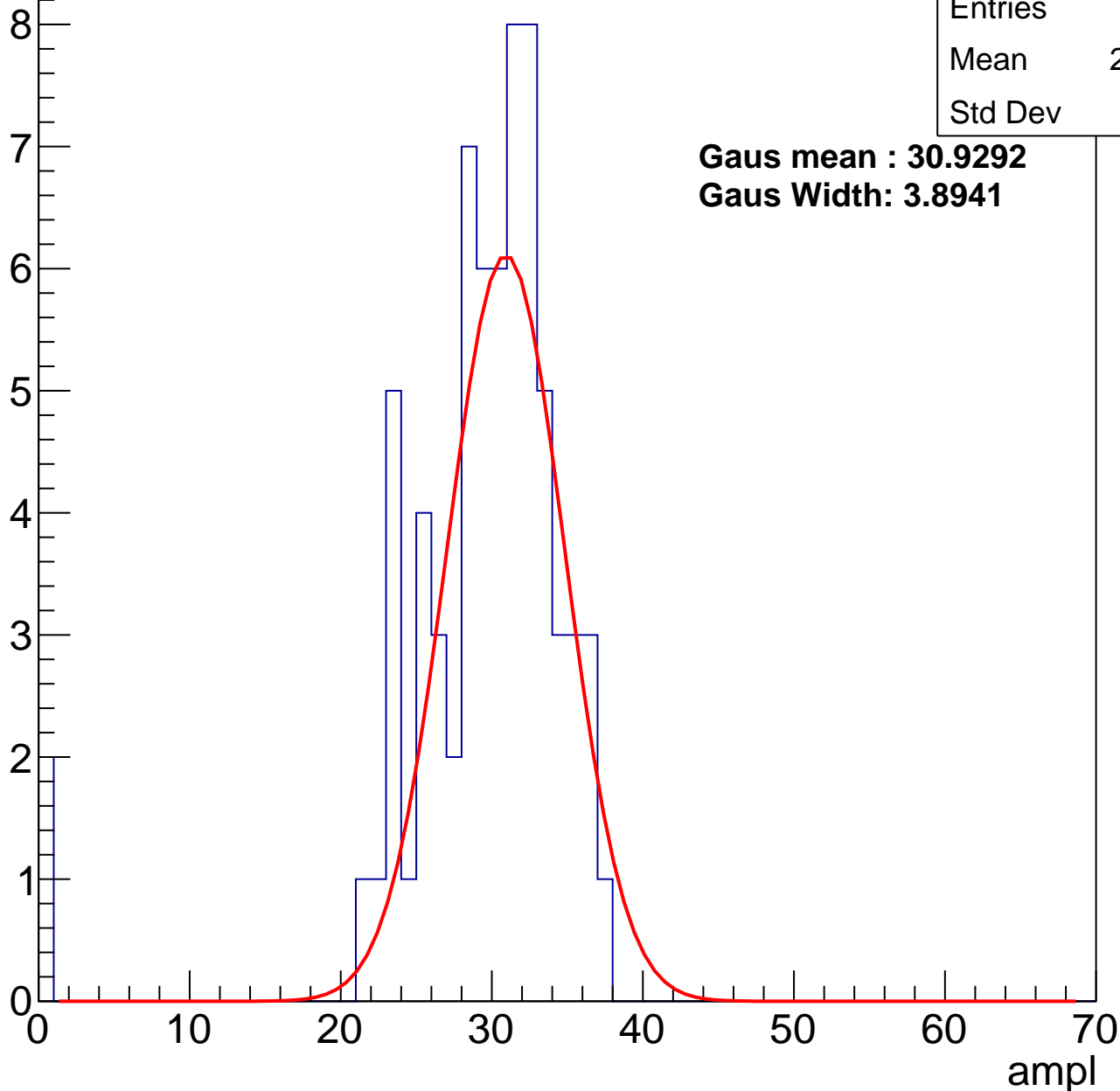
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 28.77 |
| Std Dev | 6.24 |

Gaus mean : 30.9292

Gaus Width: 3.8941



B1L100S, U3-ch100, adc1

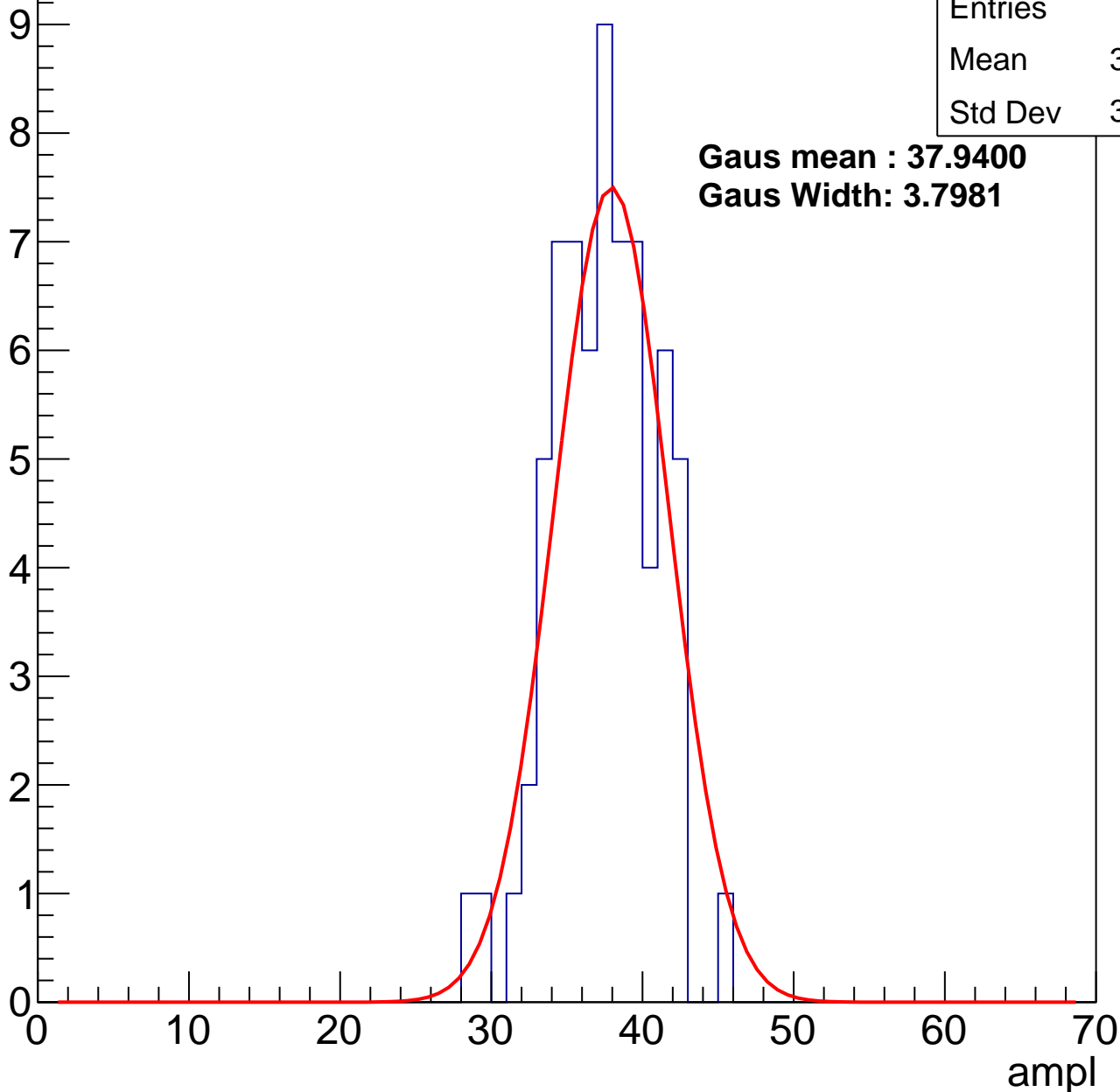
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 36.94 |
| Std Dev | 3.327 |

Gaus mean : 37.9400

Gaus Width: 3.7981



B1L100S, U3-ch100, adc2

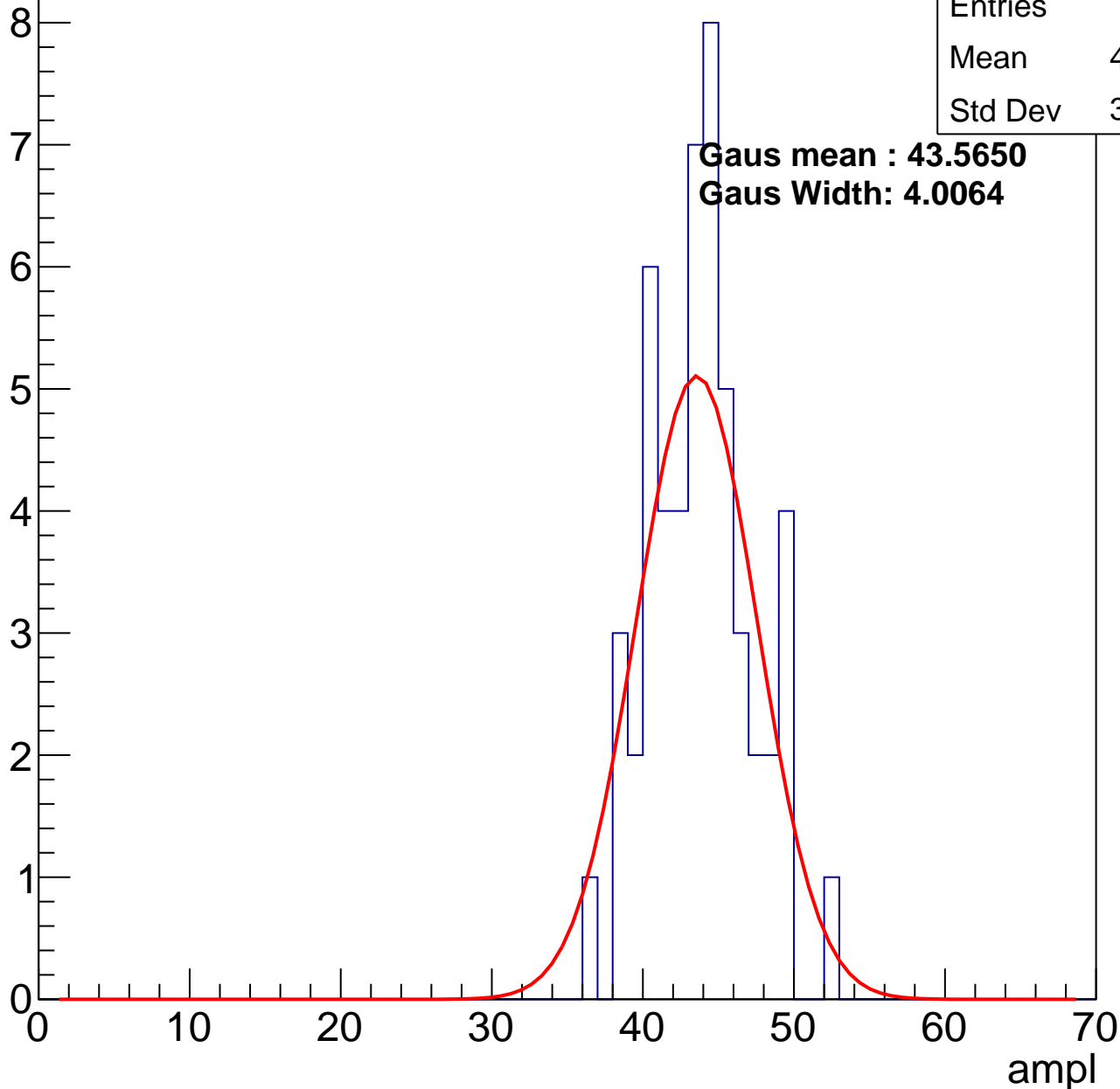
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 43.35 |
| Std Dev | 3.356 |

Gaus mean : 43.5650

Gaus Width: 4.0064

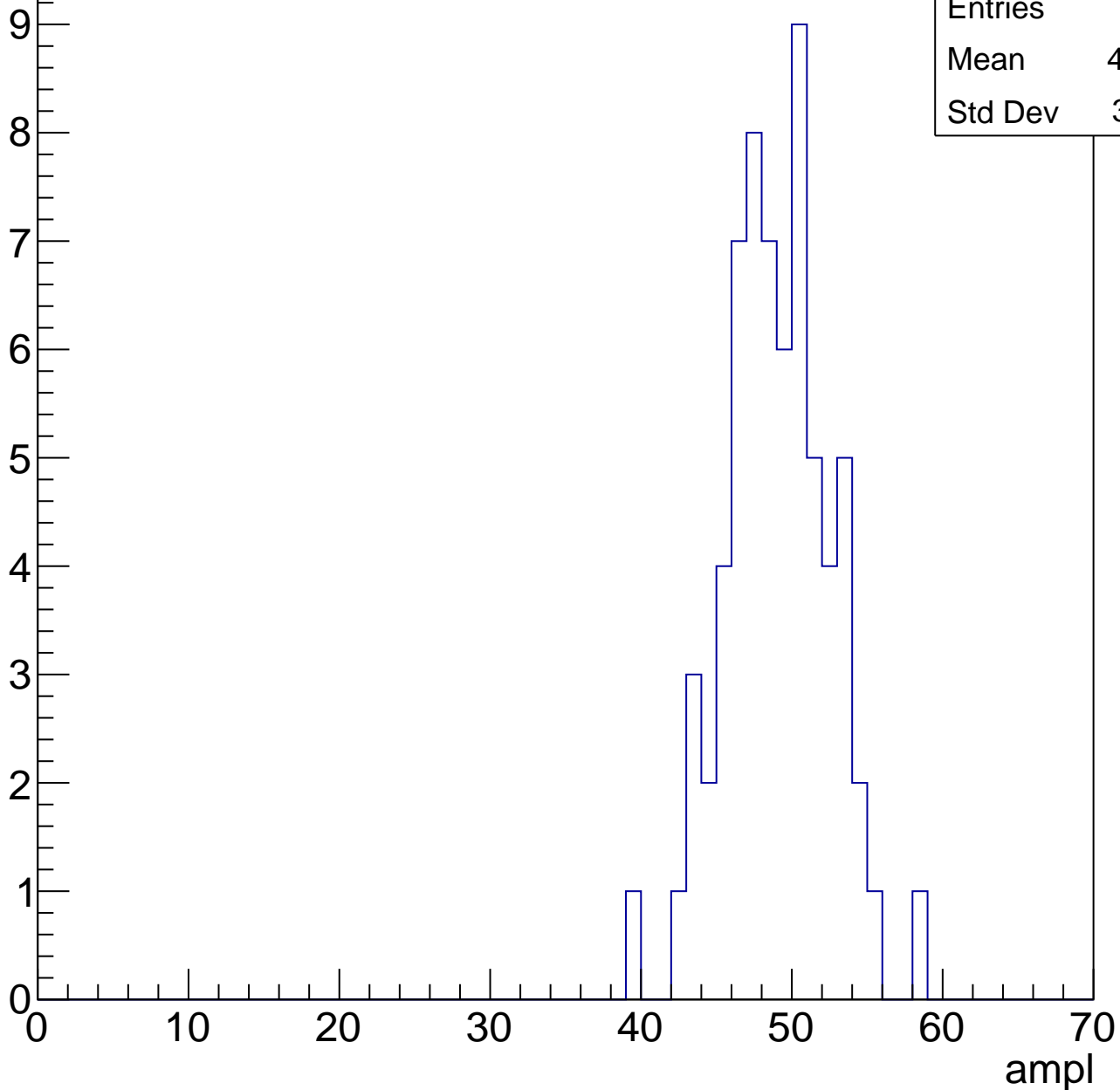


B1L100S, U3-ch100, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 48.56 |
| Std Dev | 3.421 |



B1L100S, U3-ch100, adc4

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 59 |
| Mean | 55.19 |
| Std Dev | 2.734 |

Entry

10

8

6

4

2

0

0

10

20

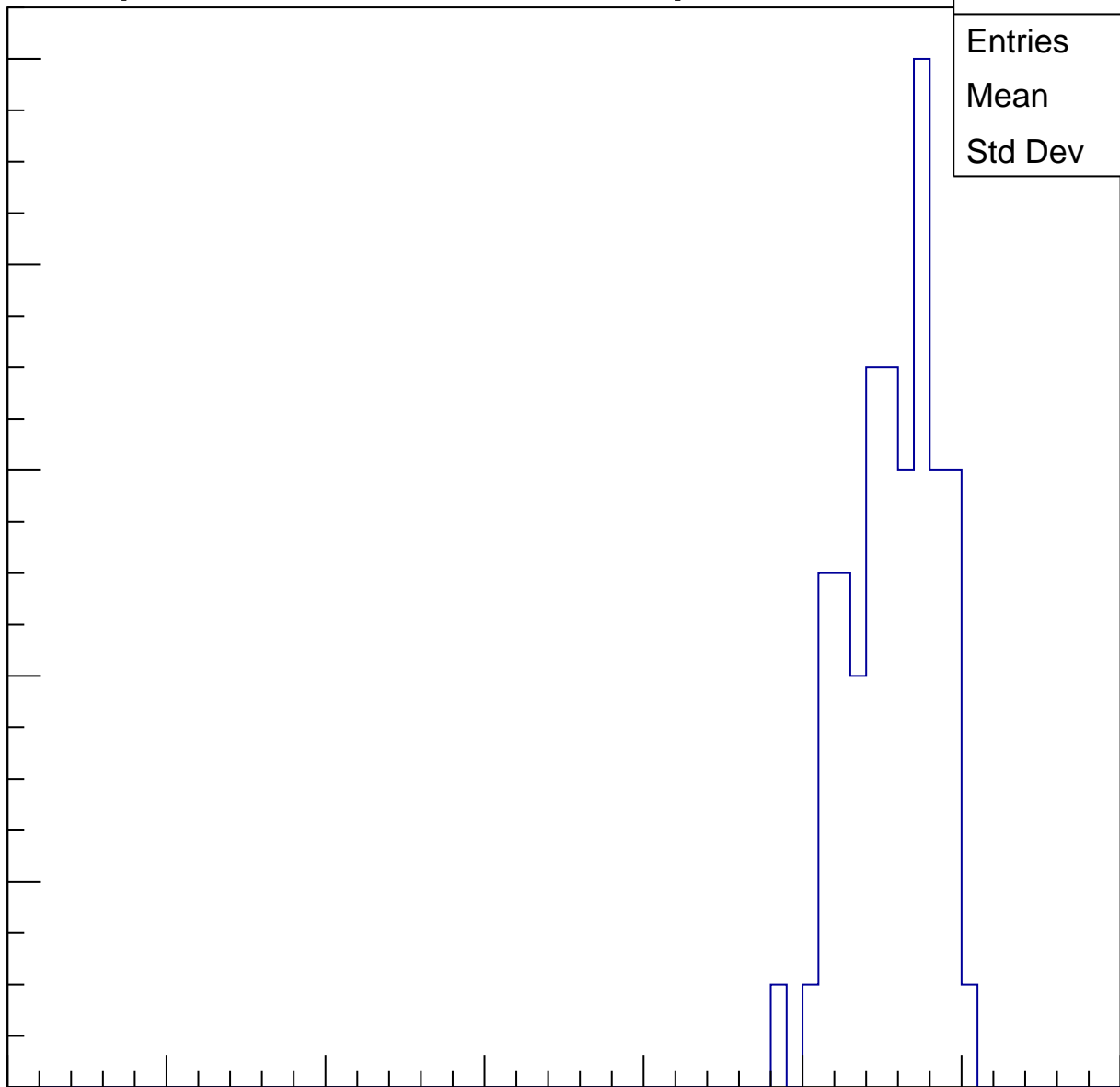
30

40

50

60

ampl

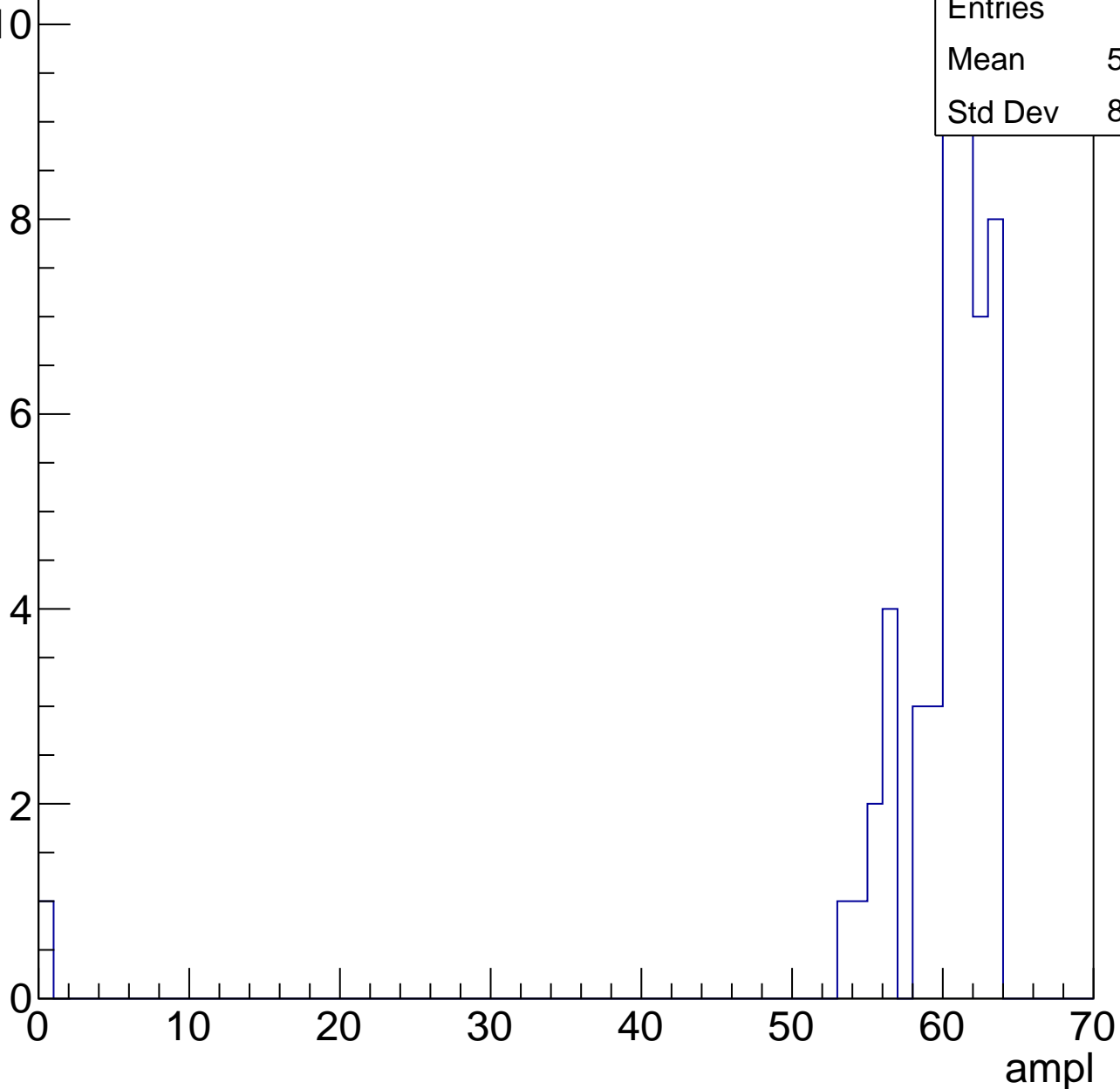


B1L100S, U3-ch100, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

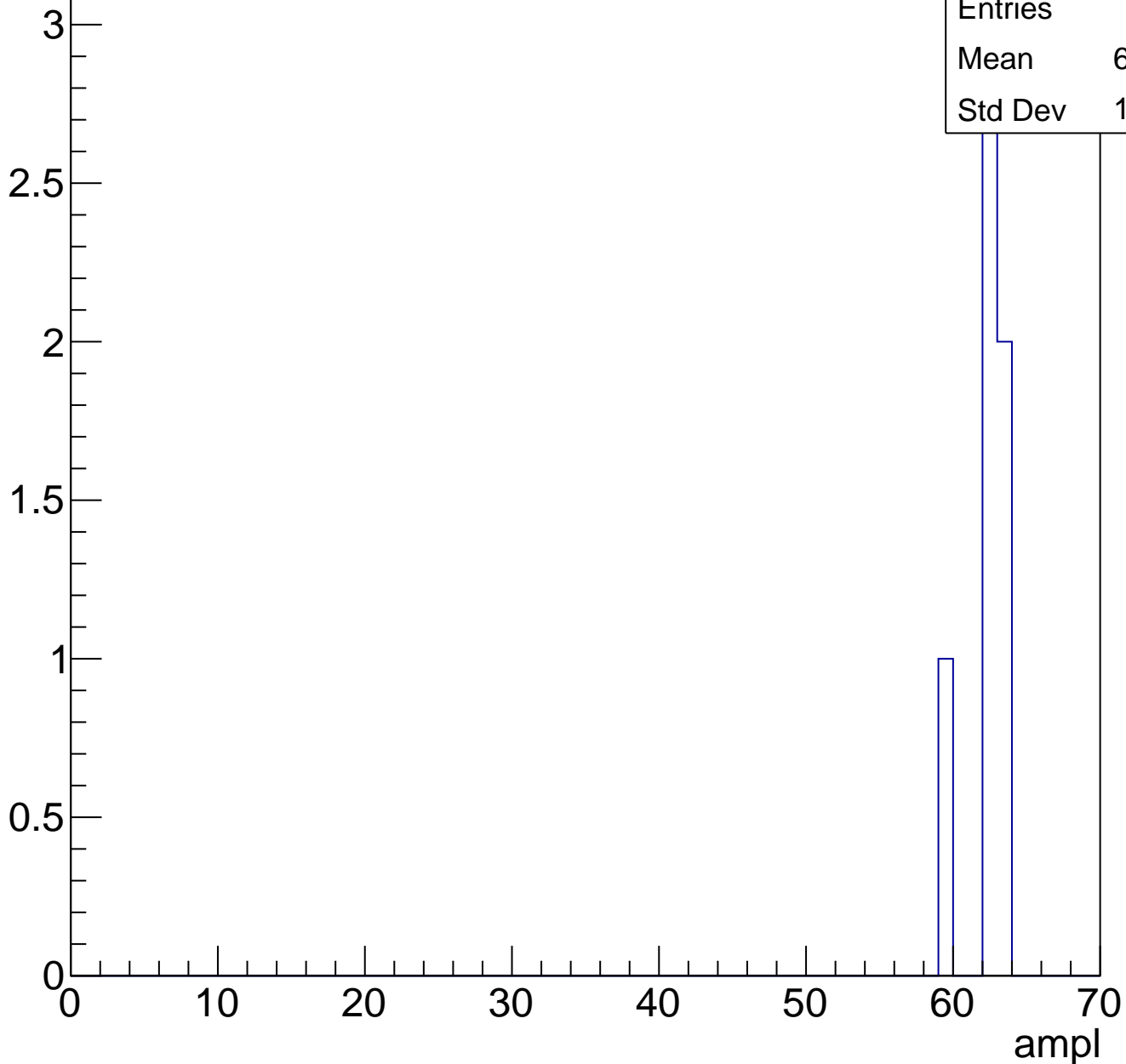
| | |
|---------|-------|
| Entries | 49 |
| Mean | 58.78 |
| Std Dev | 8.865 |



B1L100S, U3-ch100, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch100, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|---|
| Entries | 3 |
| Mean | 0 |
| Std Dev | 0 |

B1L100S, U3-ch101, adc0

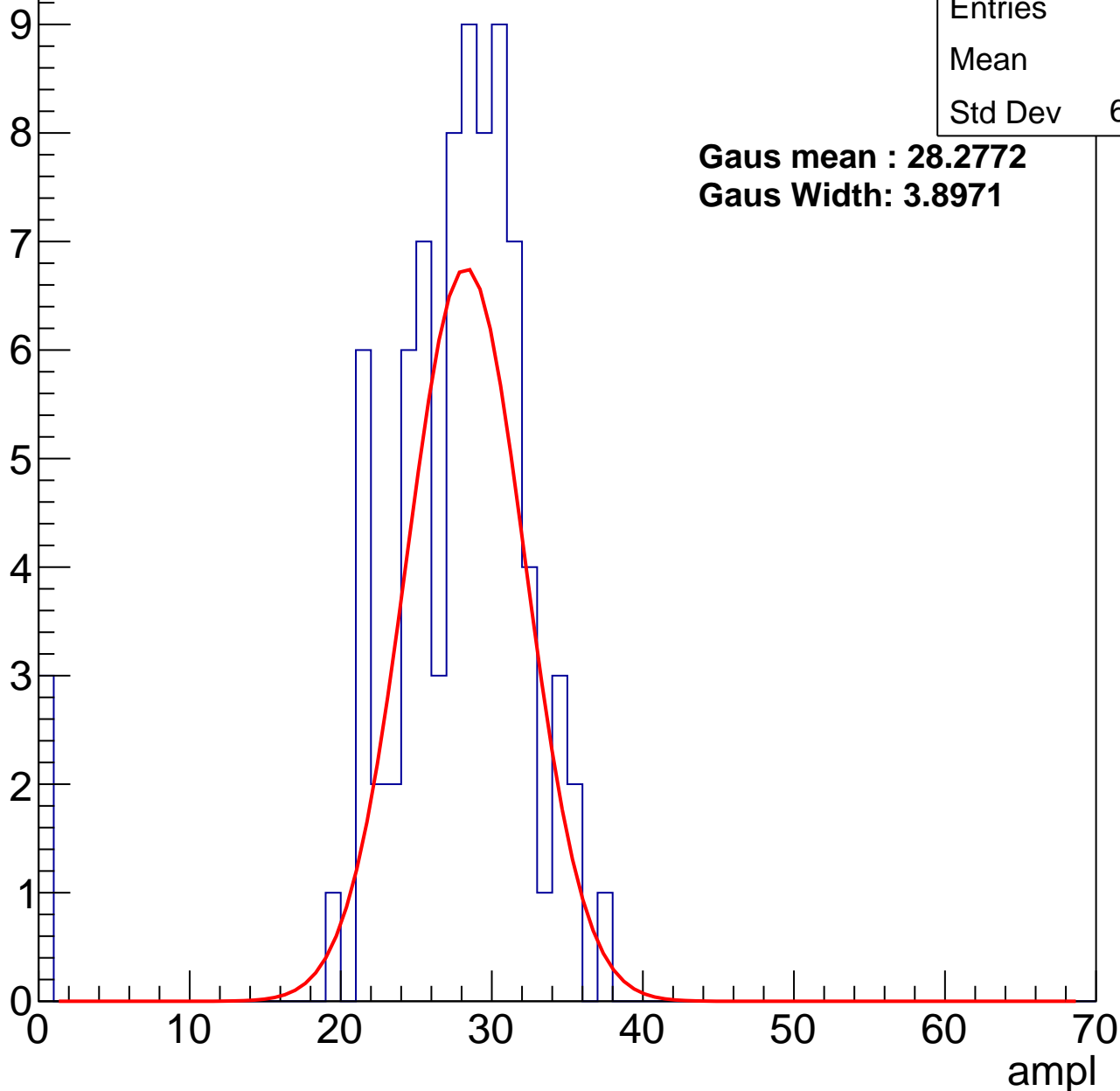
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 82 |
| Mean | 26.7 |
| Std Dev | 6.412 |

Gaus mean : 28.2772

Gaus Width: 3.8971



B1L100S, U3-ch101, adc1

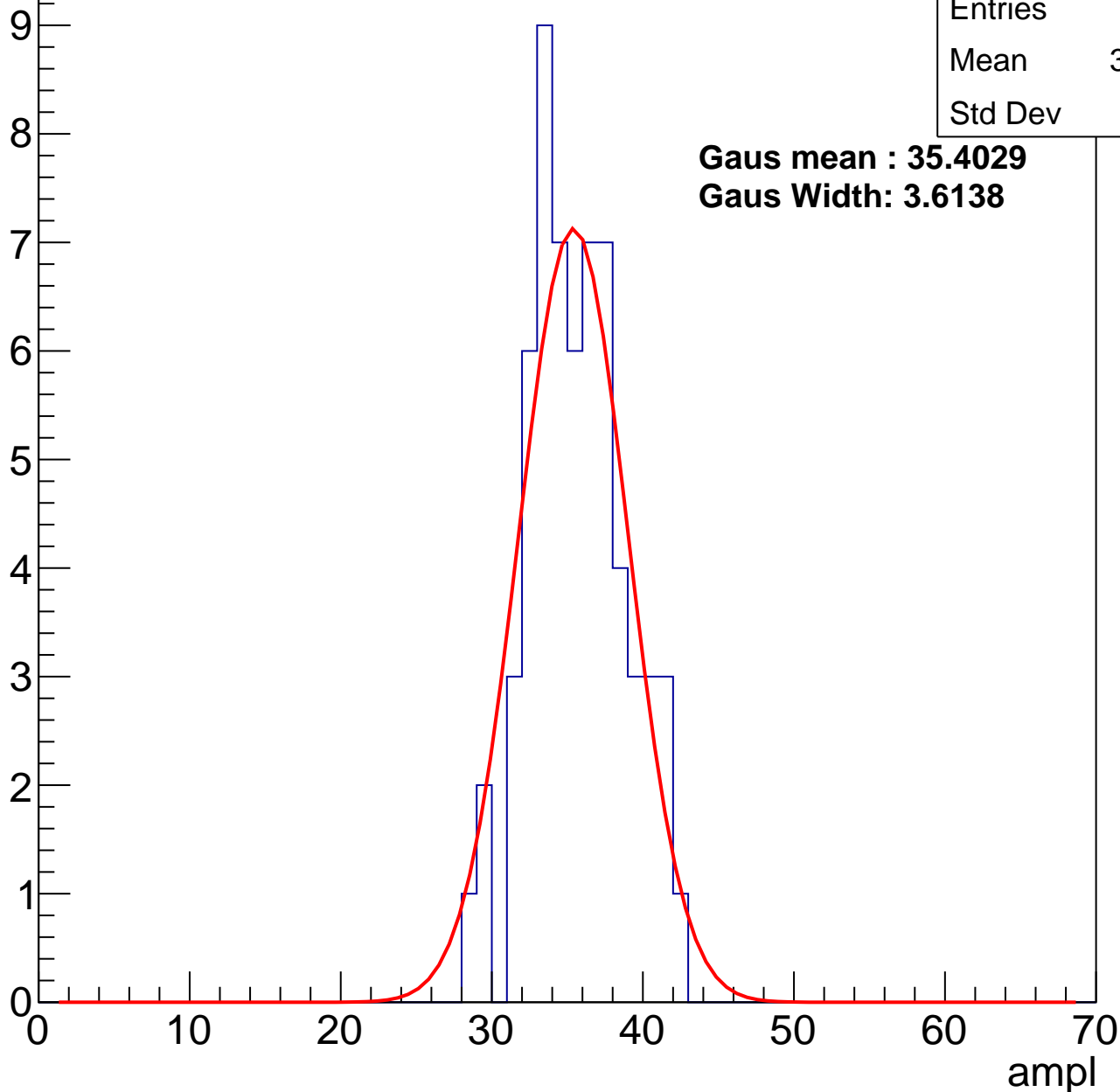
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 35.18 |
| Std Dev | 3.15 |

Gaus mean : 35.4029

Gaus Width: 3.6138



B1L100S, U3-ch101, adc2

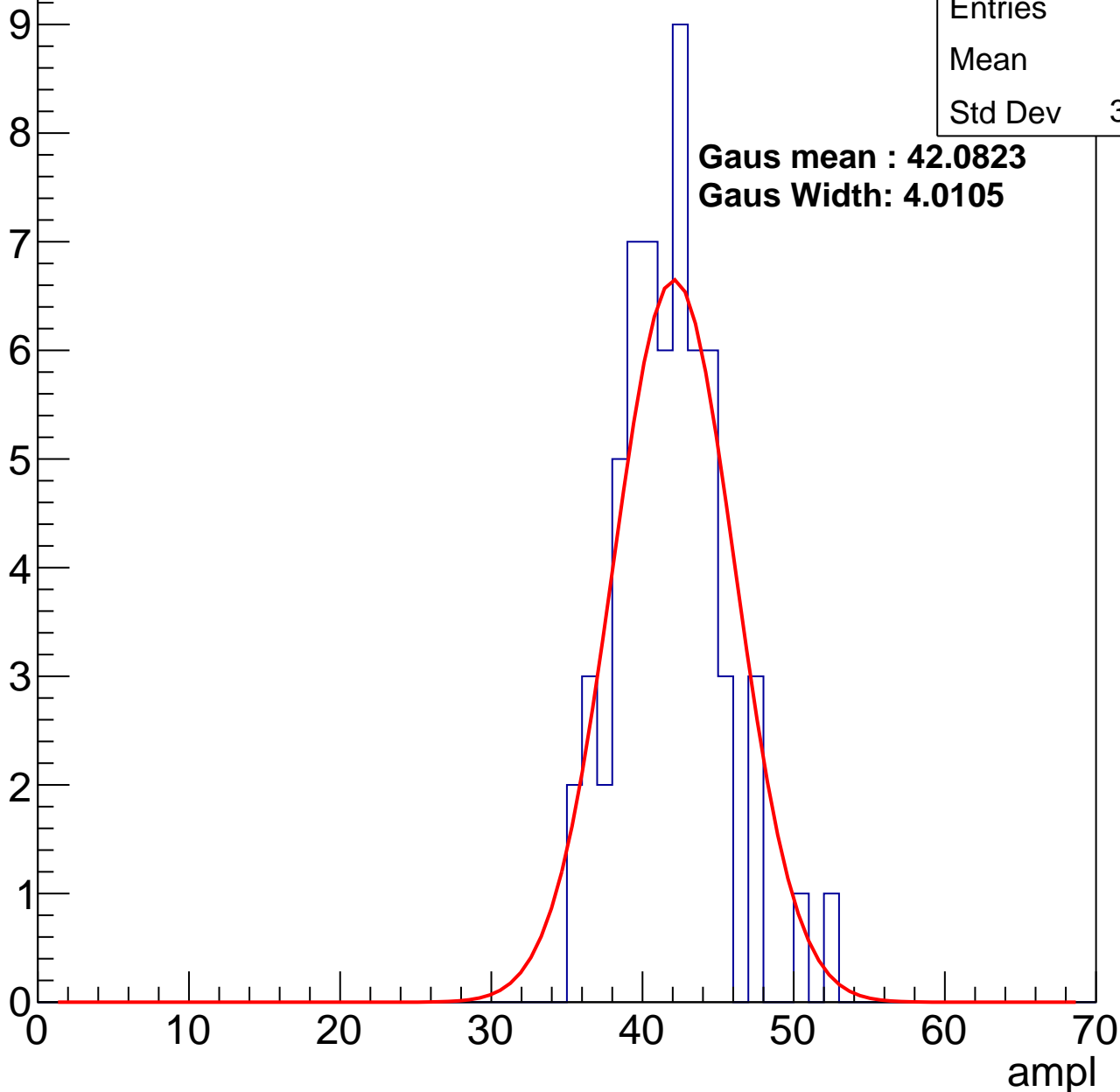
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 41.3 |
| Std Dev | 3.384 |

Gaus mean : 42.0823

Gaus Width: 4.0105



B1L100S, U3-ch101, adc3

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 87 |
| Mean | 48.94 |
| Std Dev | 4.061 |

Entry

10

8

6

4

2

0

0

10

20

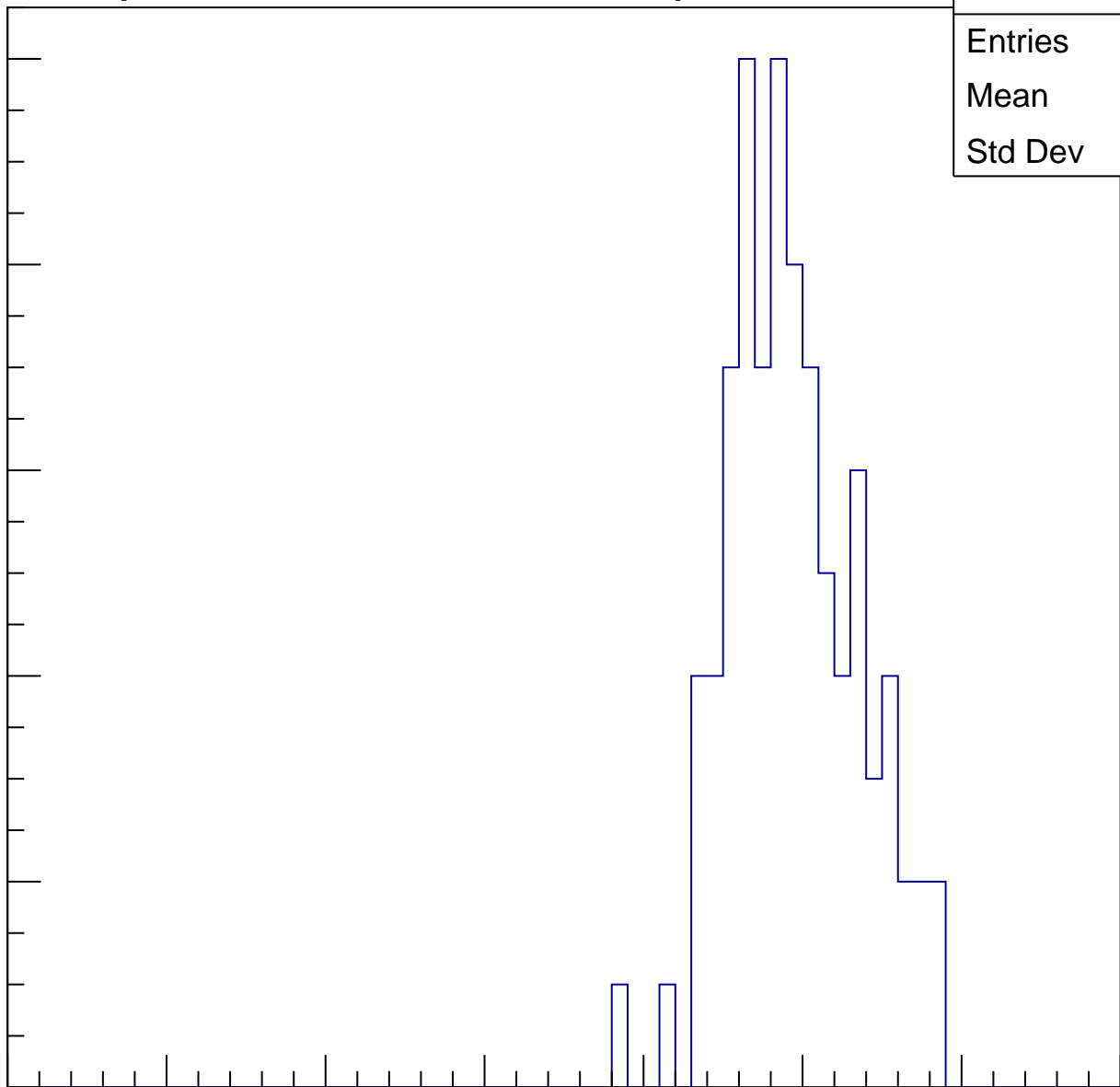
30

40

50

60

ampl

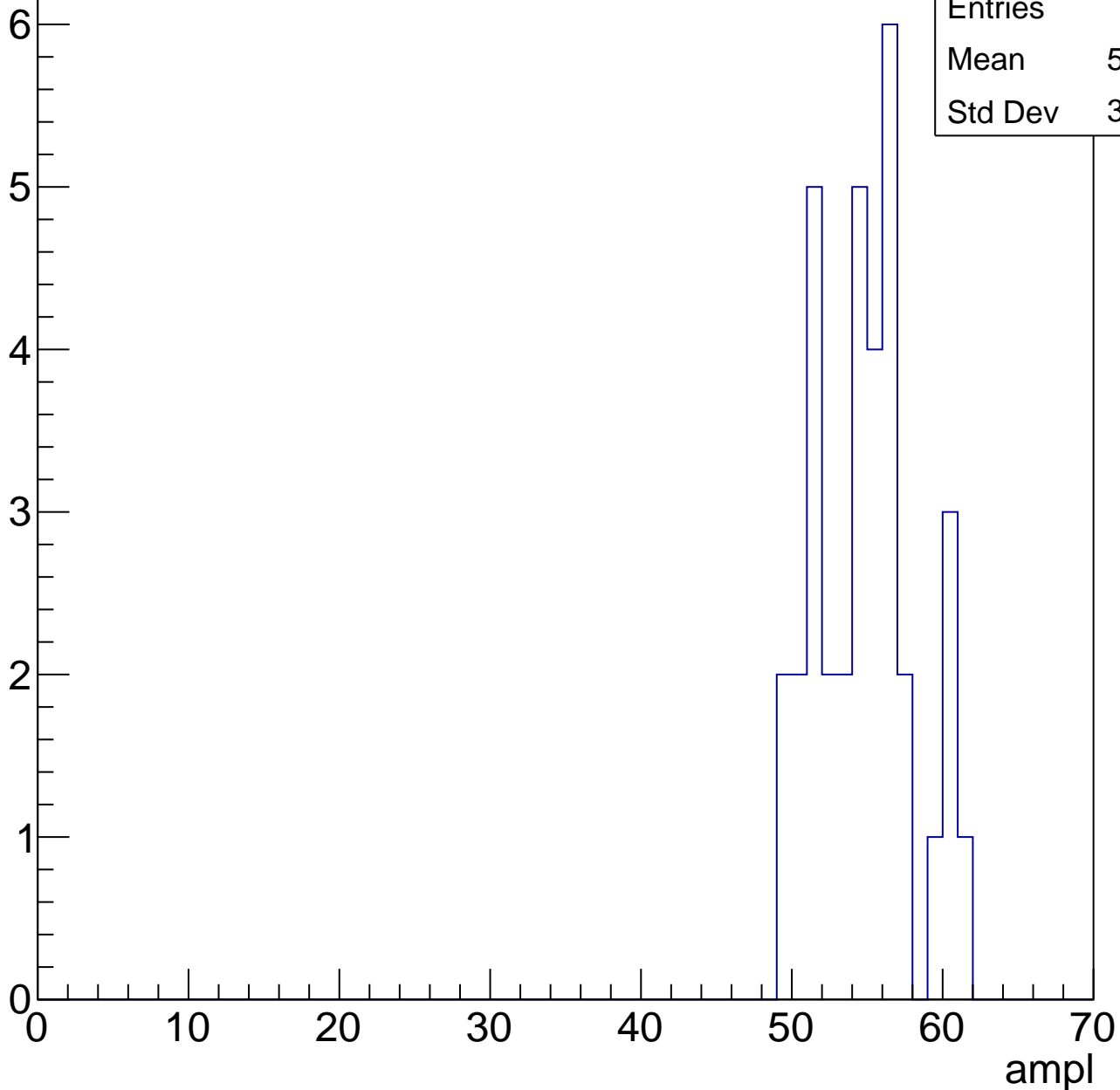


B1L100S, U3-ch101, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

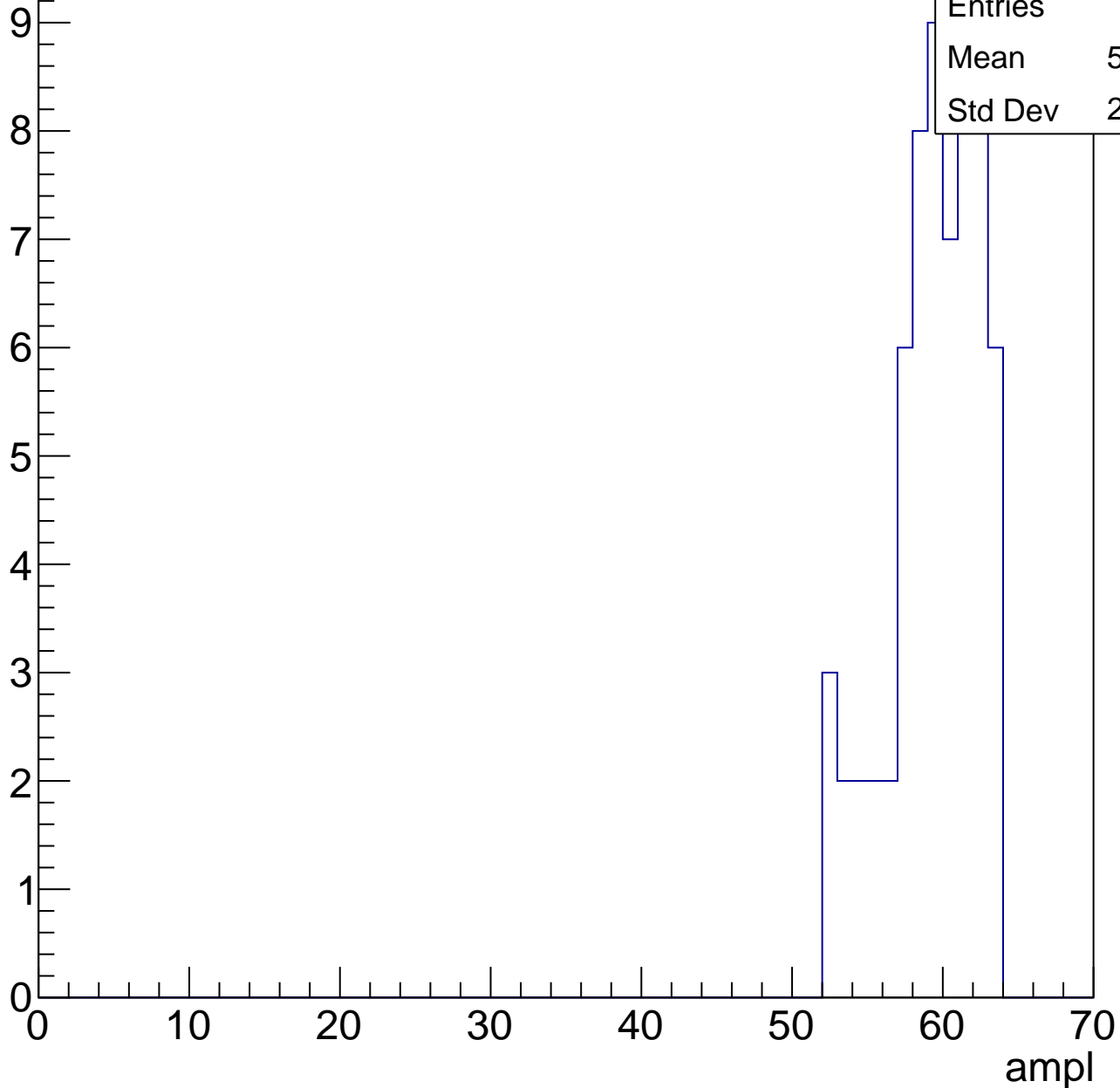
| | |
|---------|-------|
| Entries | 35 |
| Mean | 54.37 |
| Std Dev | 3.208 |



B1L100S, U3-ch101, adc5

calib_packv5_042523_0143.root, FC#4, port A2

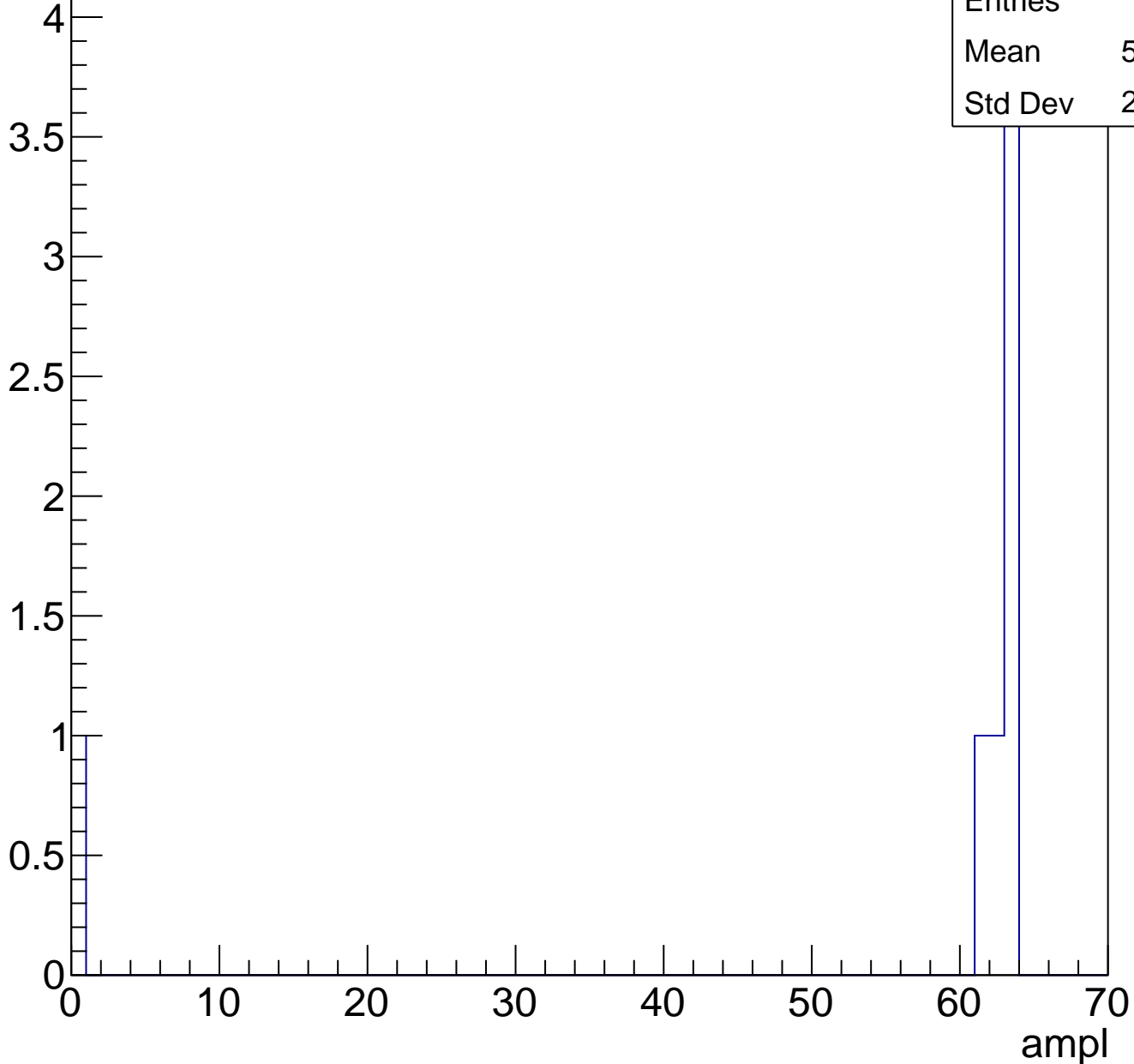
Entry



B1L100S, U3-ch101, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|-------|
| Entries | 7 |
| Mean | 53.57 |
| Std Dev | 21.88 |

B1L100S, U3-ch101, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch102, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 70 |
| Mean | 27.6 |
| Std Dev | 4.865 |

Gaus mean : 28.2199

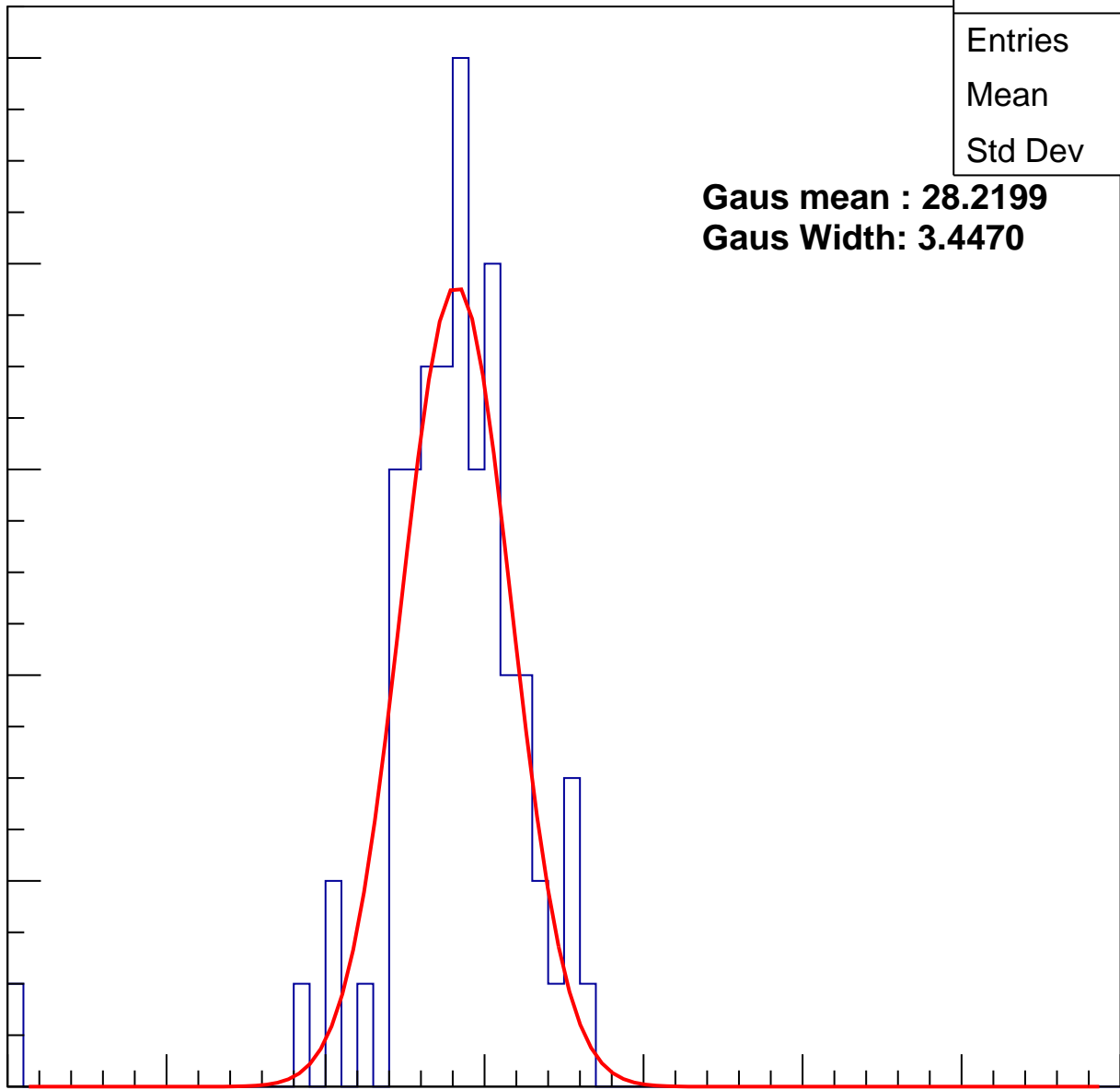
Gaus Width: 3.4470

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch102, adc1

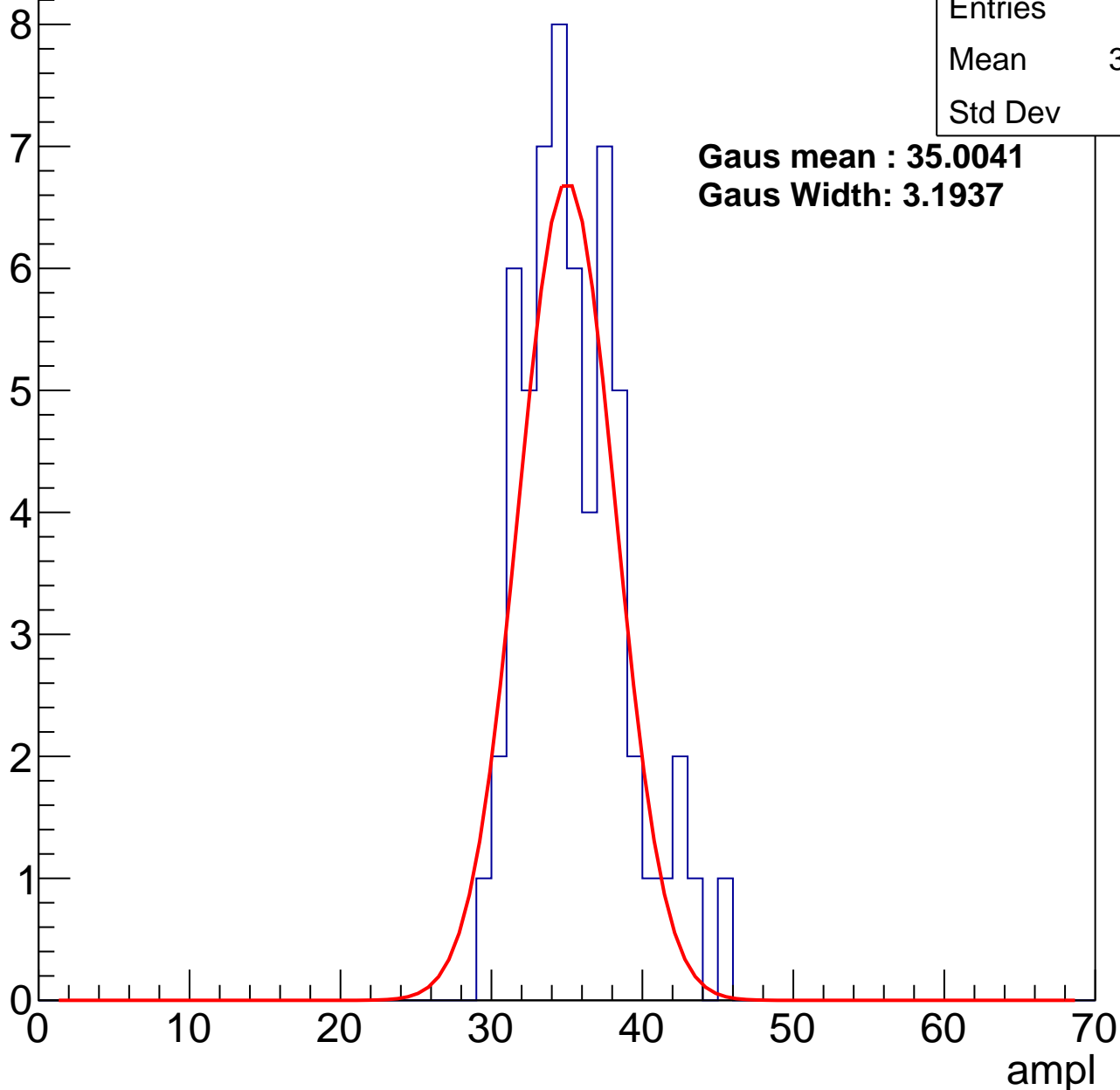
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 35.12 |
| Std Dev | 3.43 |

Gaus mean : 35.0041

Gaus Width: 3.1937



B1L100S, U3-ch102, adc2

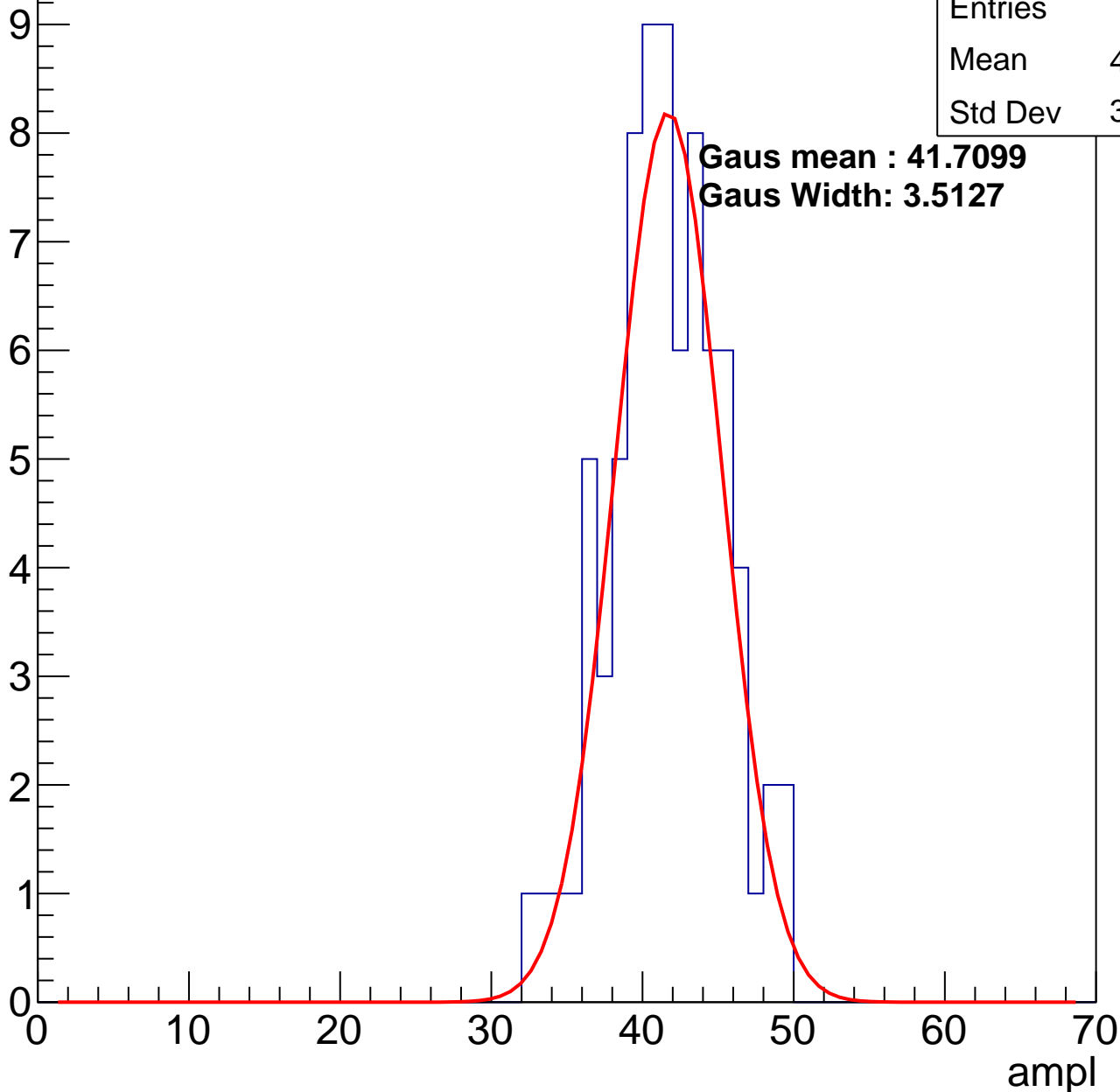
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 41.17 |
| Std Dev | 3.646 |

Gaus mean : 41.7099

Gaus Width: 3.5127



B1L100S, U3-ch102, adc3

calib_packv5_042523_0143.root, FC#4, port A2

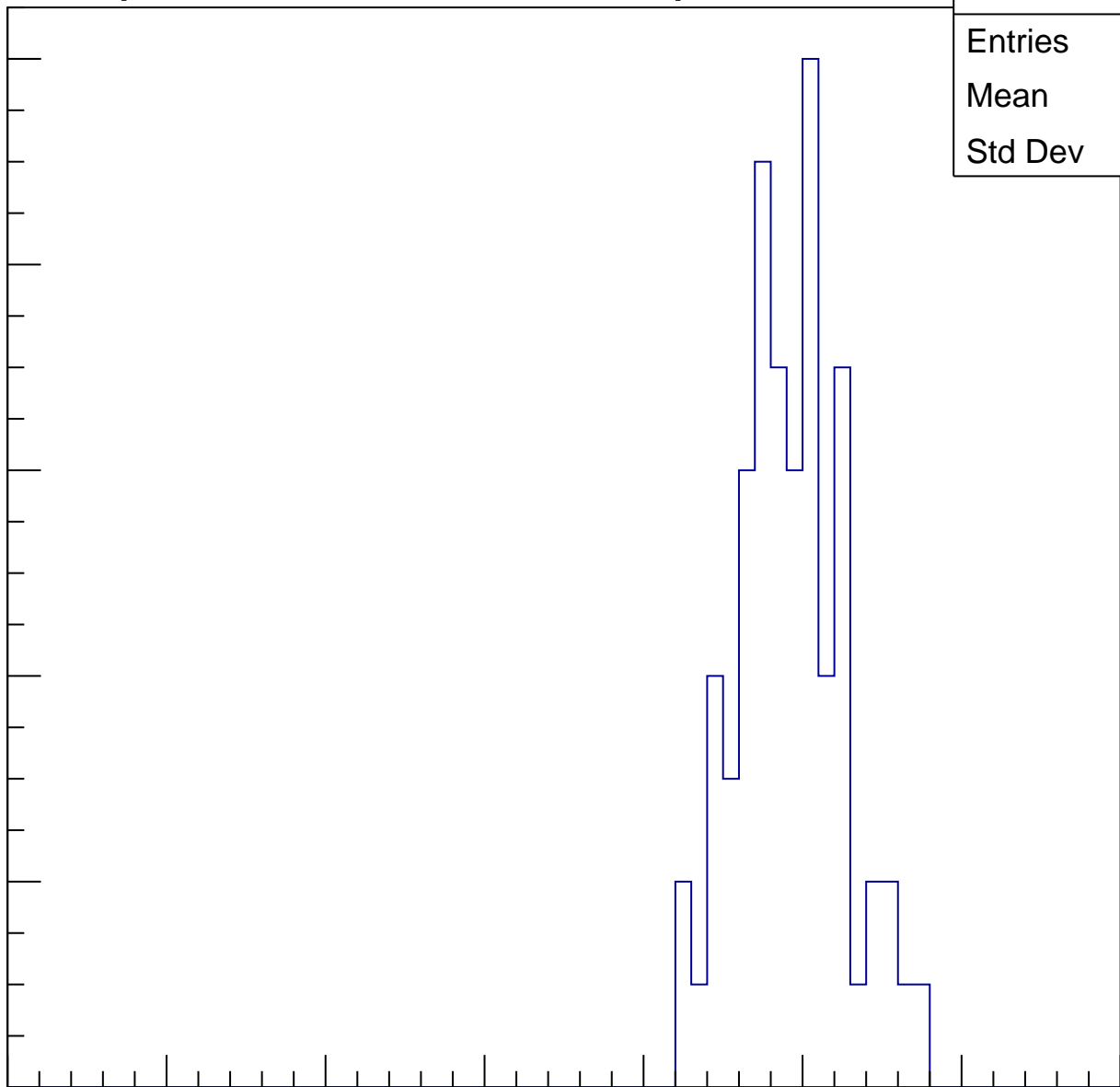
| | |
|---------|-------|
| Entries | 66 |
| Mean | 48.77 |
| Std Dev | 3.293 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

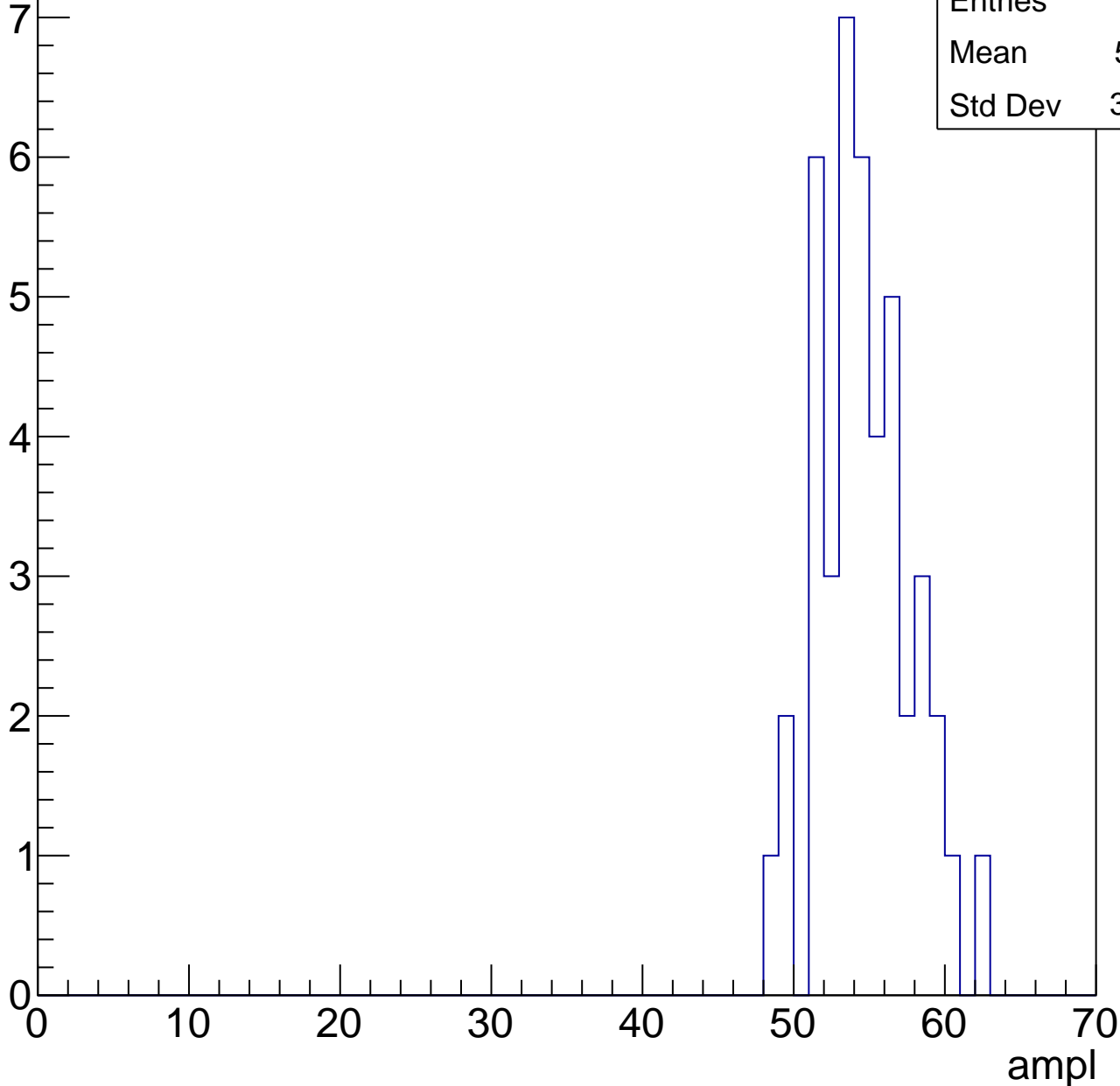


B1L100S, U3-ch102, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

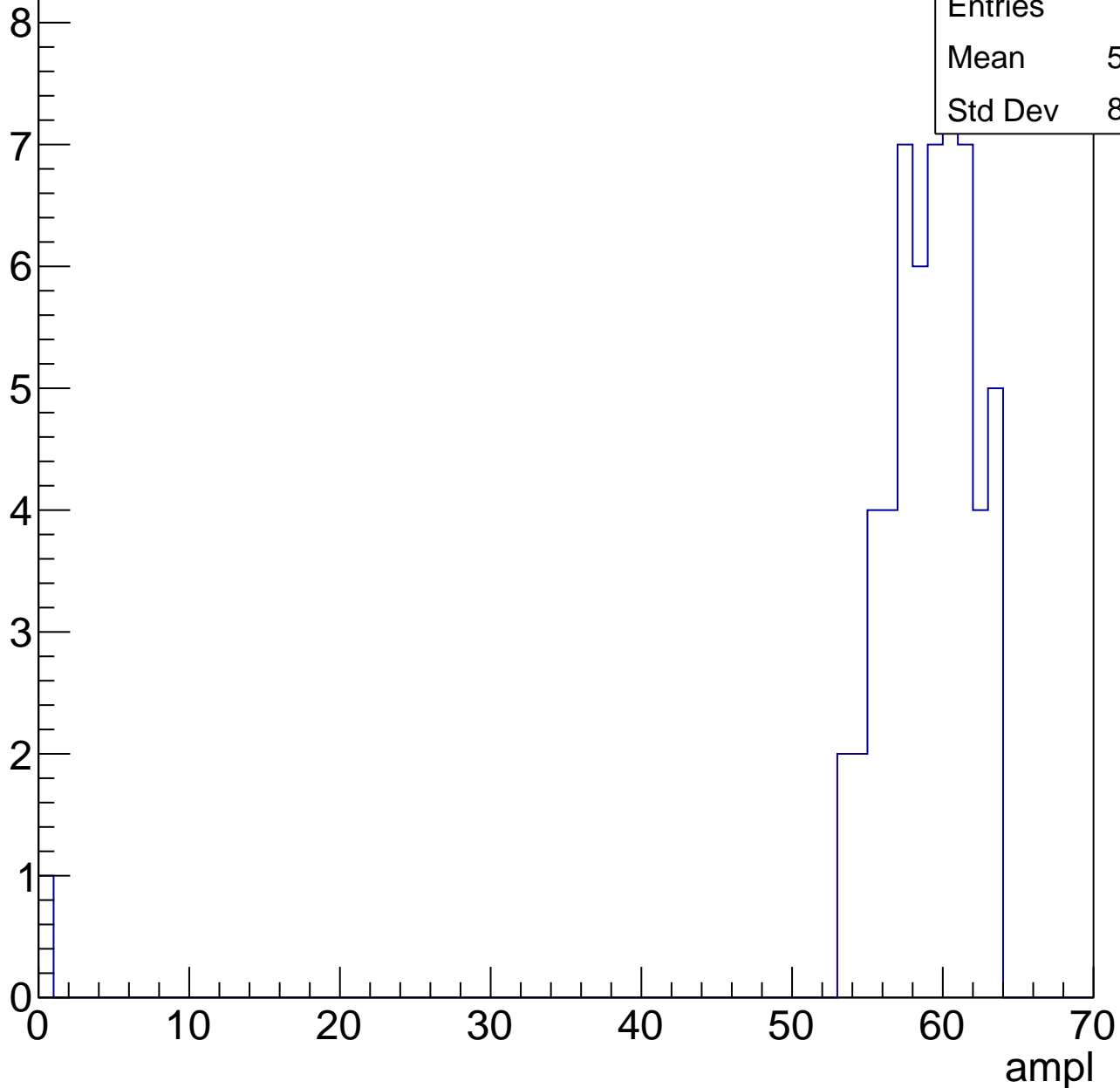
| | |
|---------|-------|
| Entries | 43 |
| Mean | 54.21 |
| Std Dev | 3.039 |



B1L100S, U3-ch102, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry



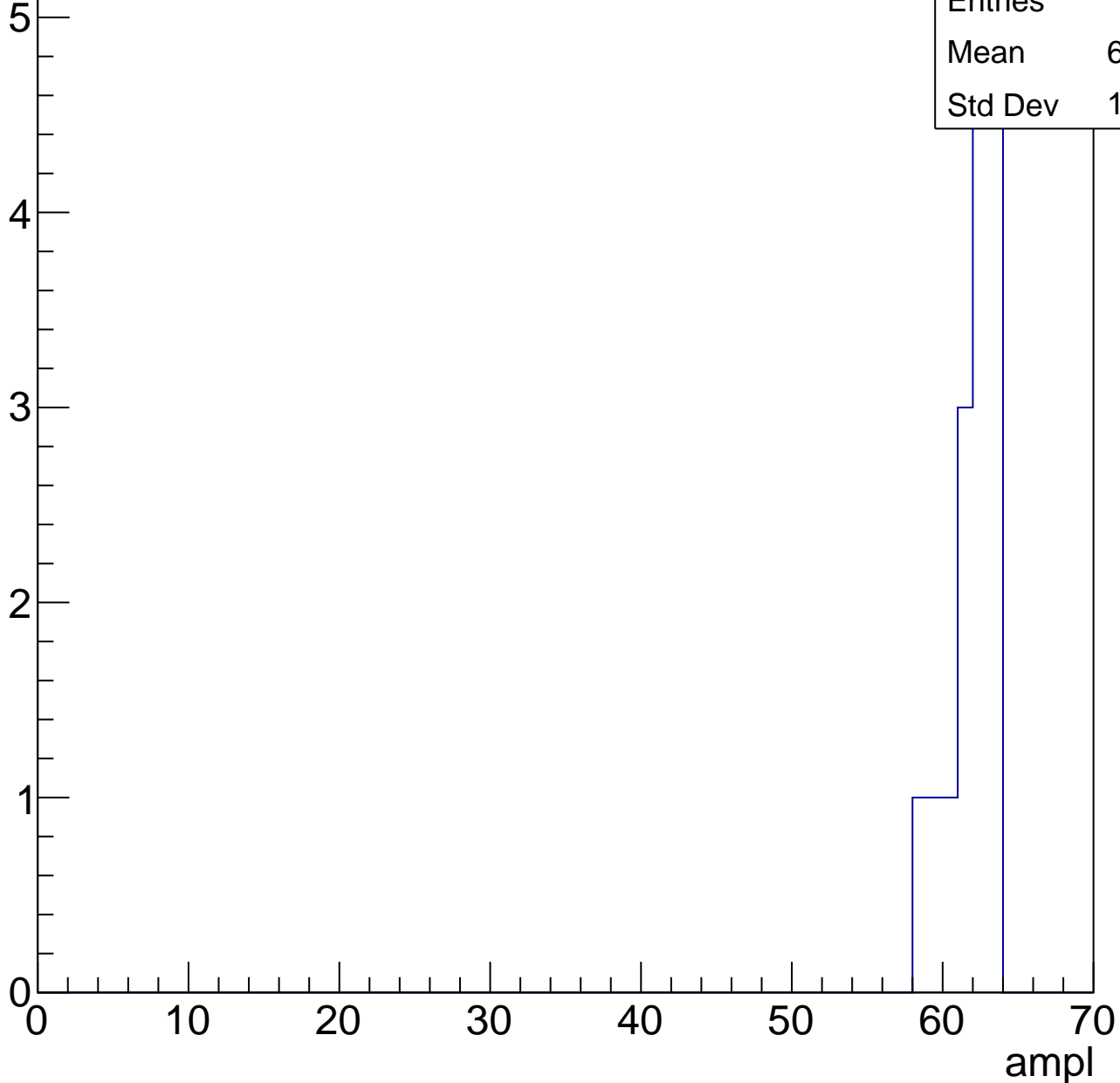
| | |
|---------|-------|
| Entries | 57 |
| Mean | 57.68 |
| Std Dev | 8.155 |

B1L100S, U3-ch102, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 16 |
| Mean | 61.56 |
| Std Dev | 1.456 |



B1L100S, U3-ch102, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch103, adc0

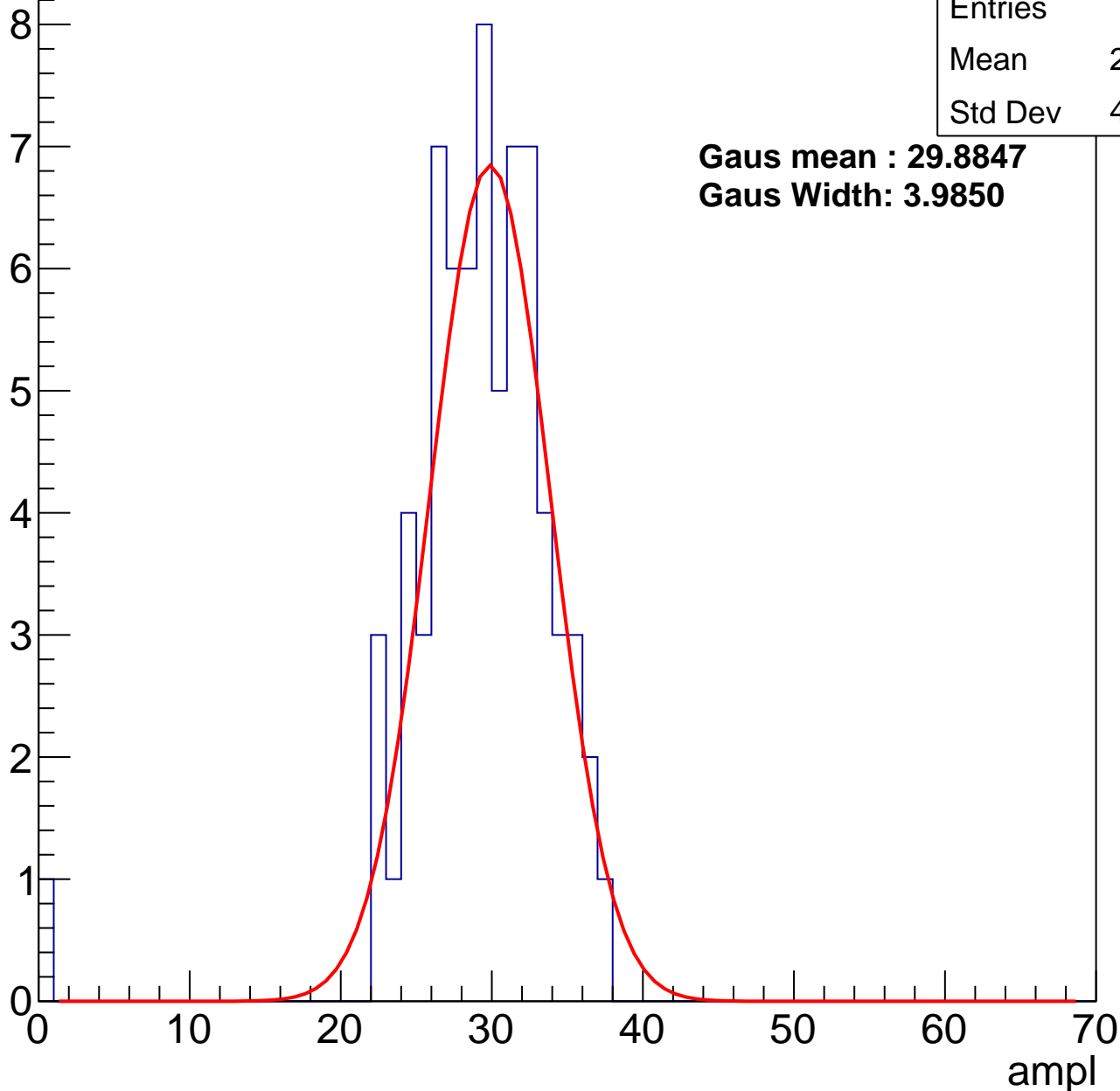
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 28.77 |
| Std Dev | 4.988 |

Gaus mean : 29.8847

Gaus Width: 3.9850



B1L100S, U3-ch103, adc1

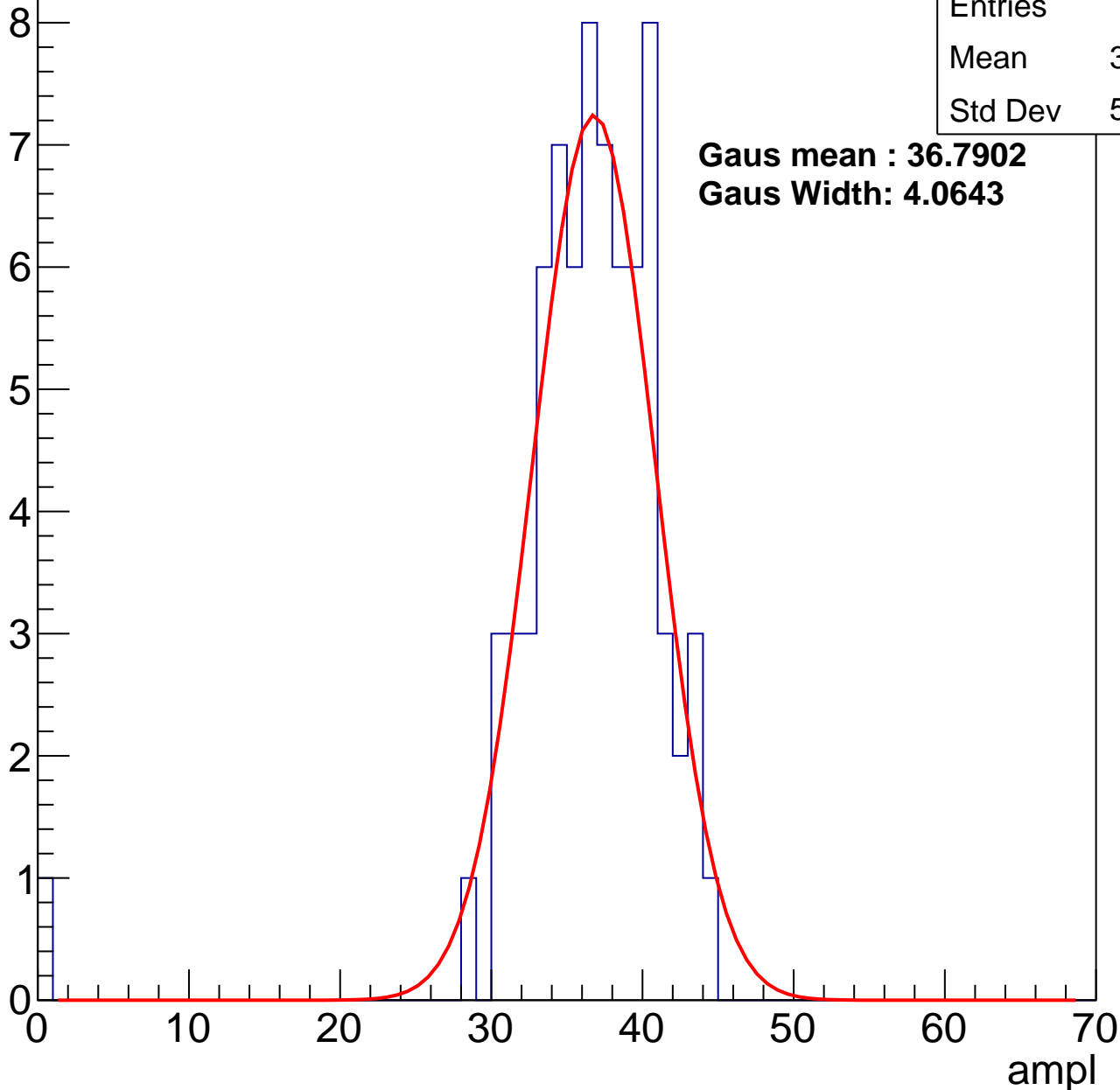
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 35.97 |
| Std Dev | 5.514 |

Gaus mean : 36.7902

Gaus Width: 4.0643



B1L100S, U3-ch103, adc2

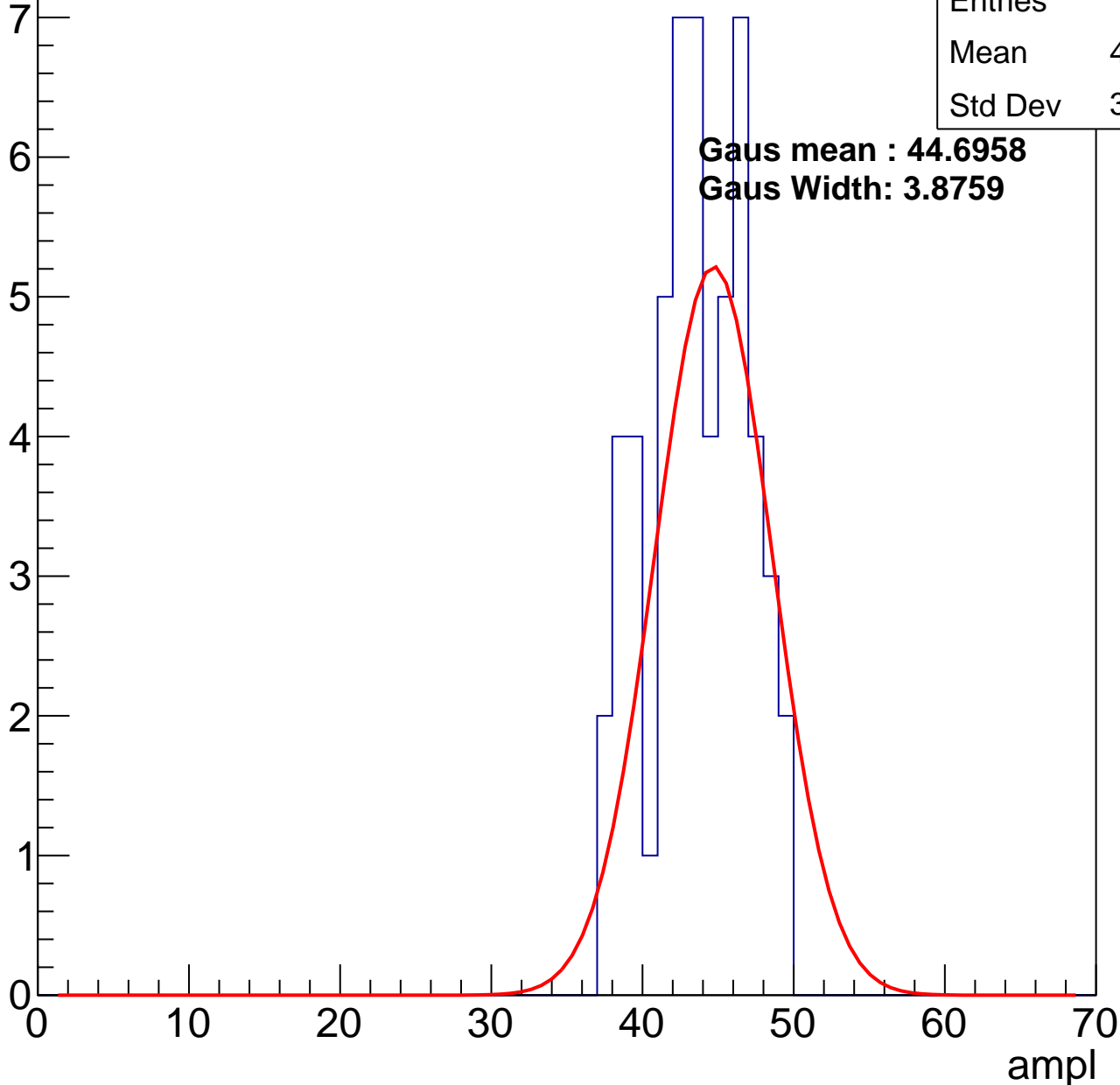
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 43.18 |
| Std Dev | 3.214 |

Gaus mean : 44.6958

Gaus Width: 3.8759

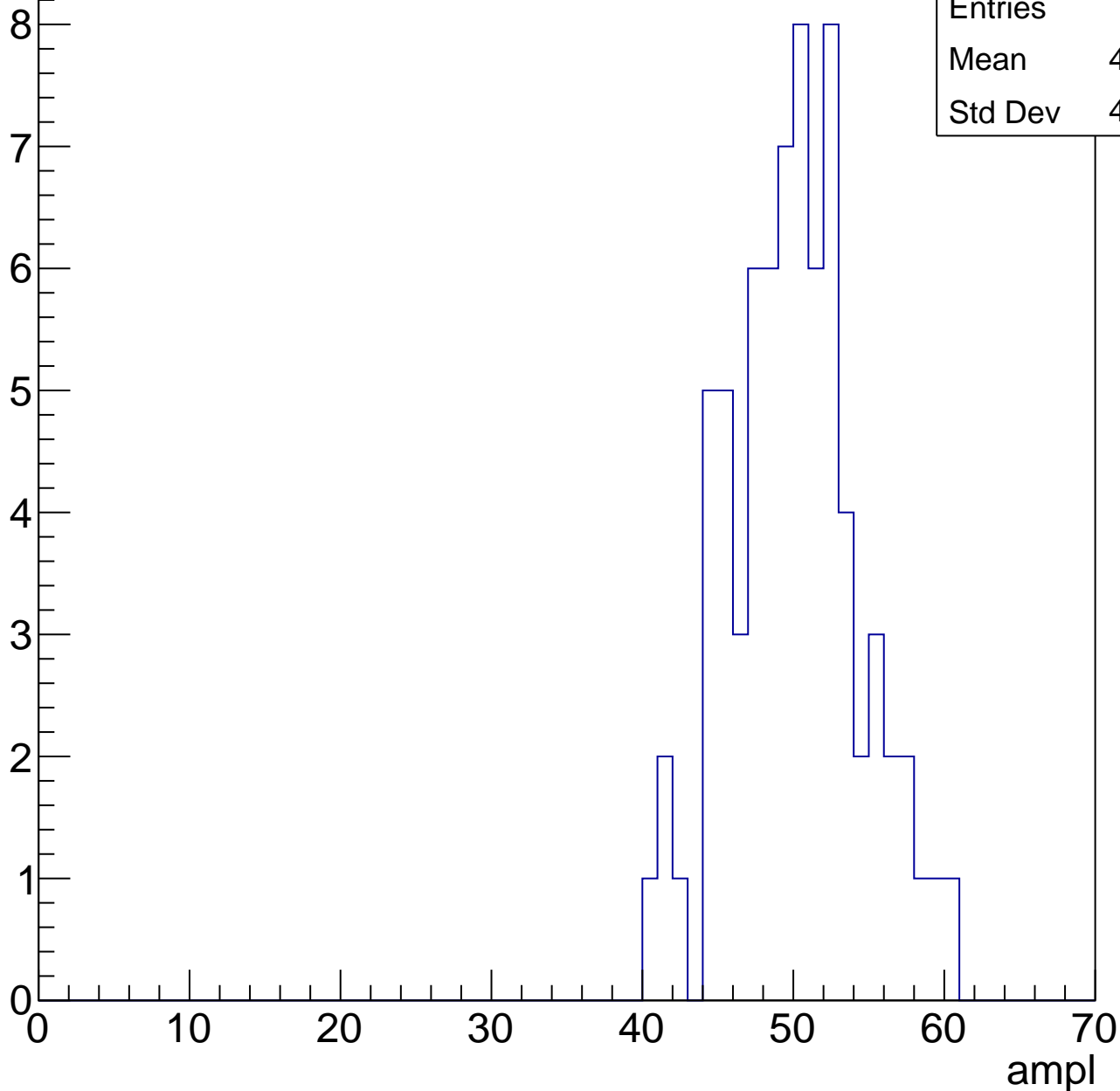


B1L100S, U3-ch103, adc3

calib_packv5_042523_0143.root, FC#4, port A2

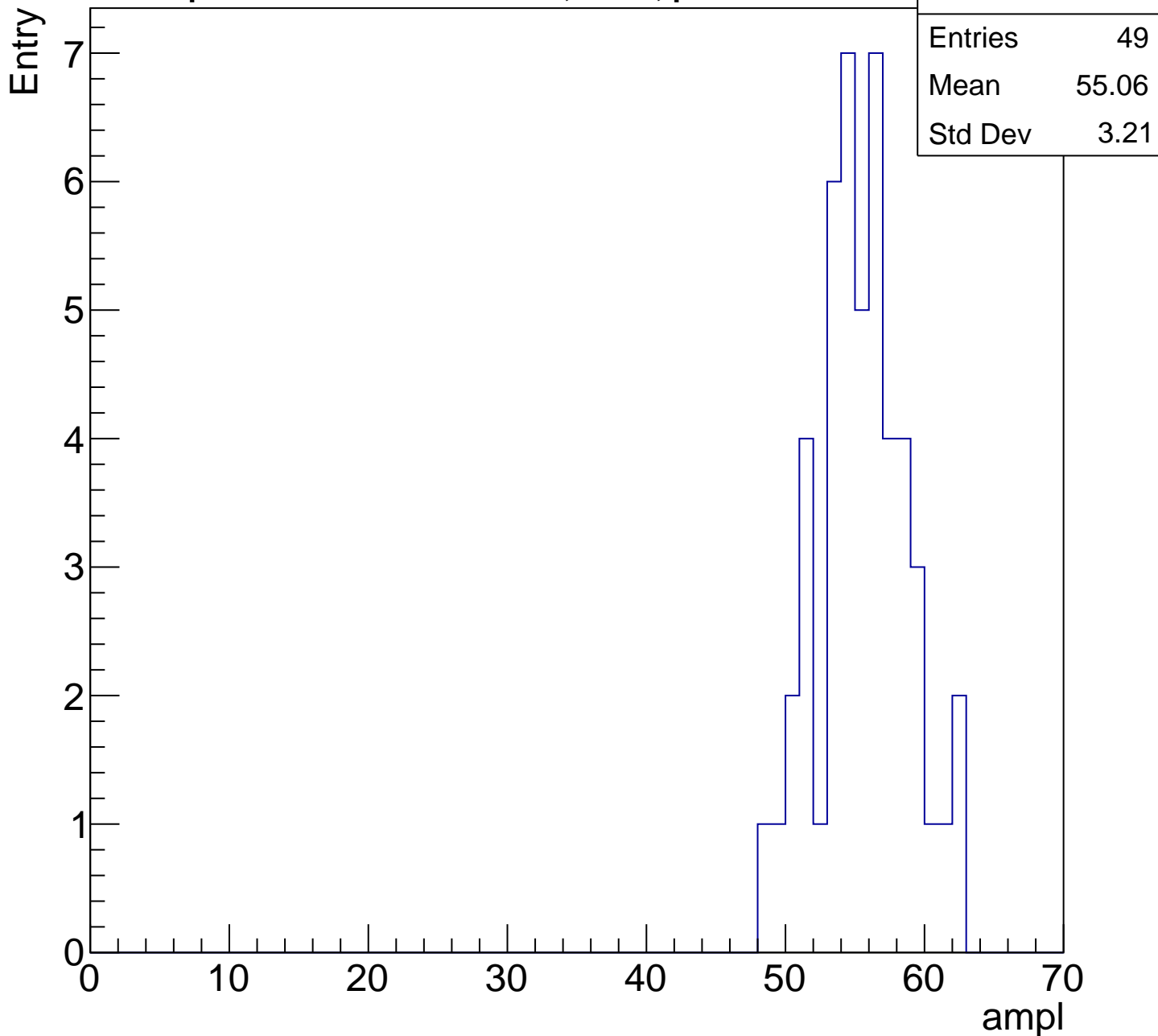
Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 49.59 |
| Std Dev | 4.268 |



B1L100S, U3-ch103, adc4

calib_packv5_042523_0143.root, FC#4, port A2

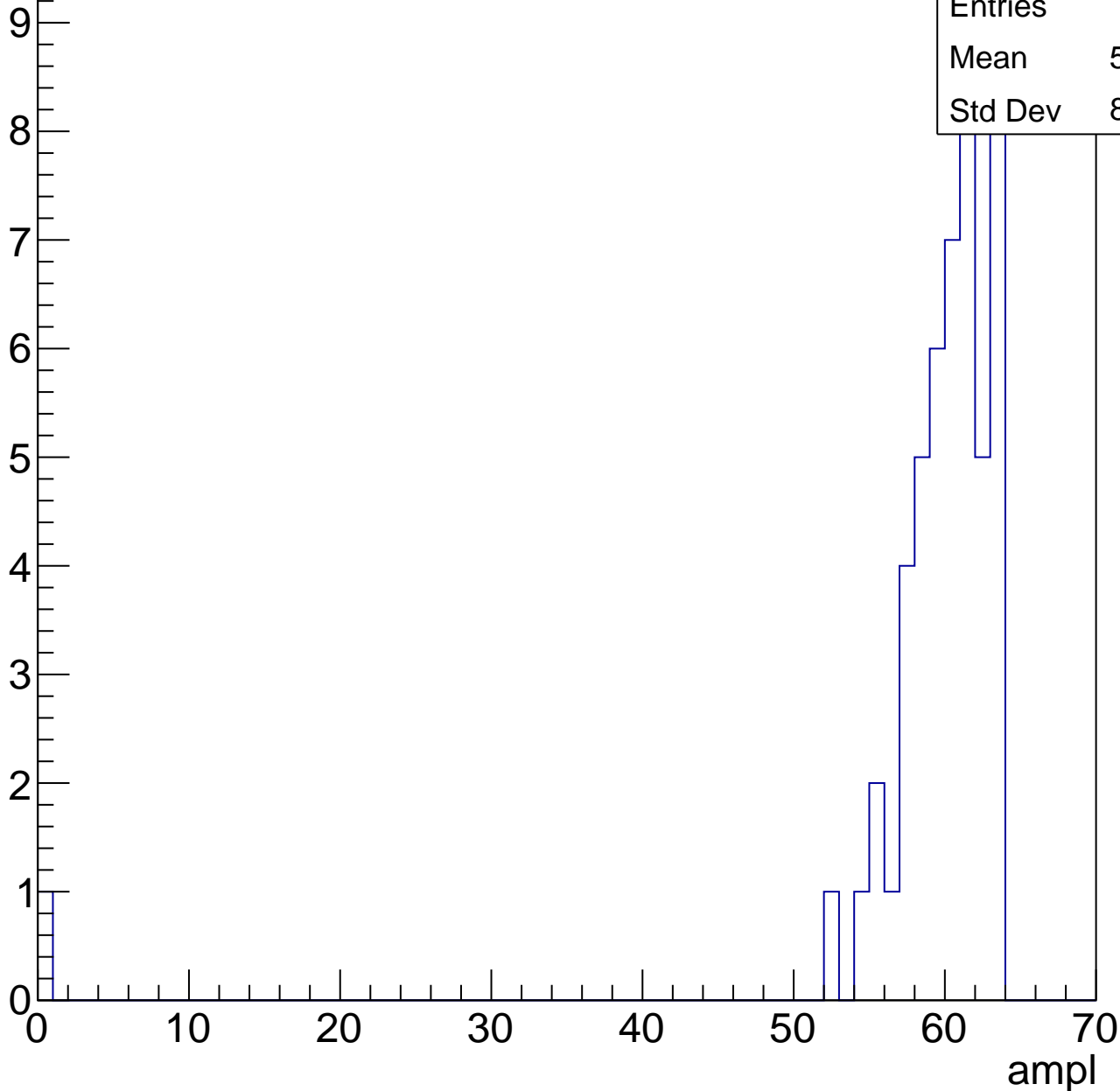


B1L100S, U3-ch103, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

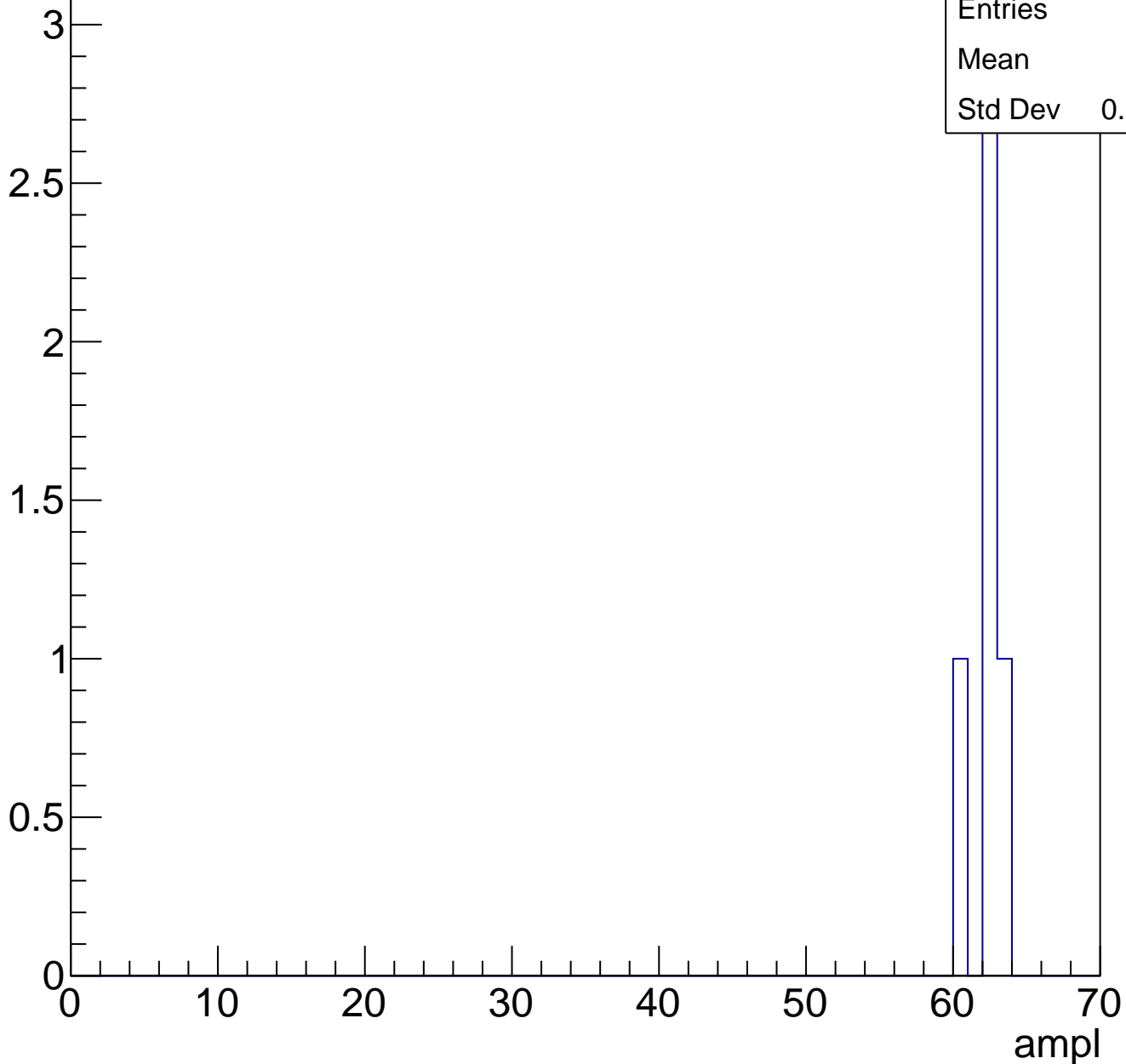
| | |
|---------|-------|
| Entries | 51 |
| Mean | 58.63 |
| Std Dev | 8.679 |



B1L100S, U3-ch103, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch103, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch104, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 72 |
| Mean | 27.79 |
| Std Dev | 3.786 |

Gaus mean : 28.6144

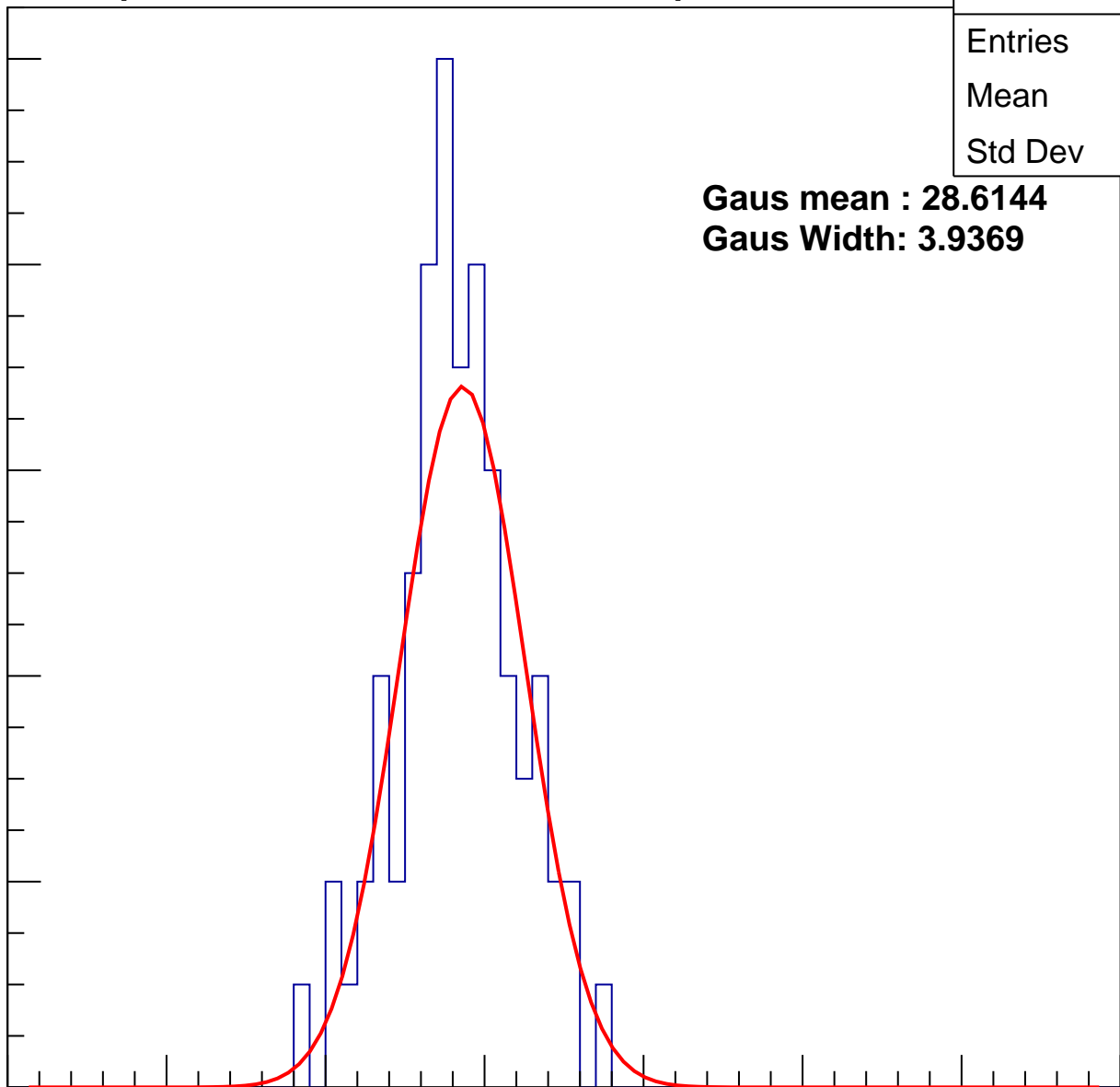
Gaus Width: 3.9369

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch104, adc1

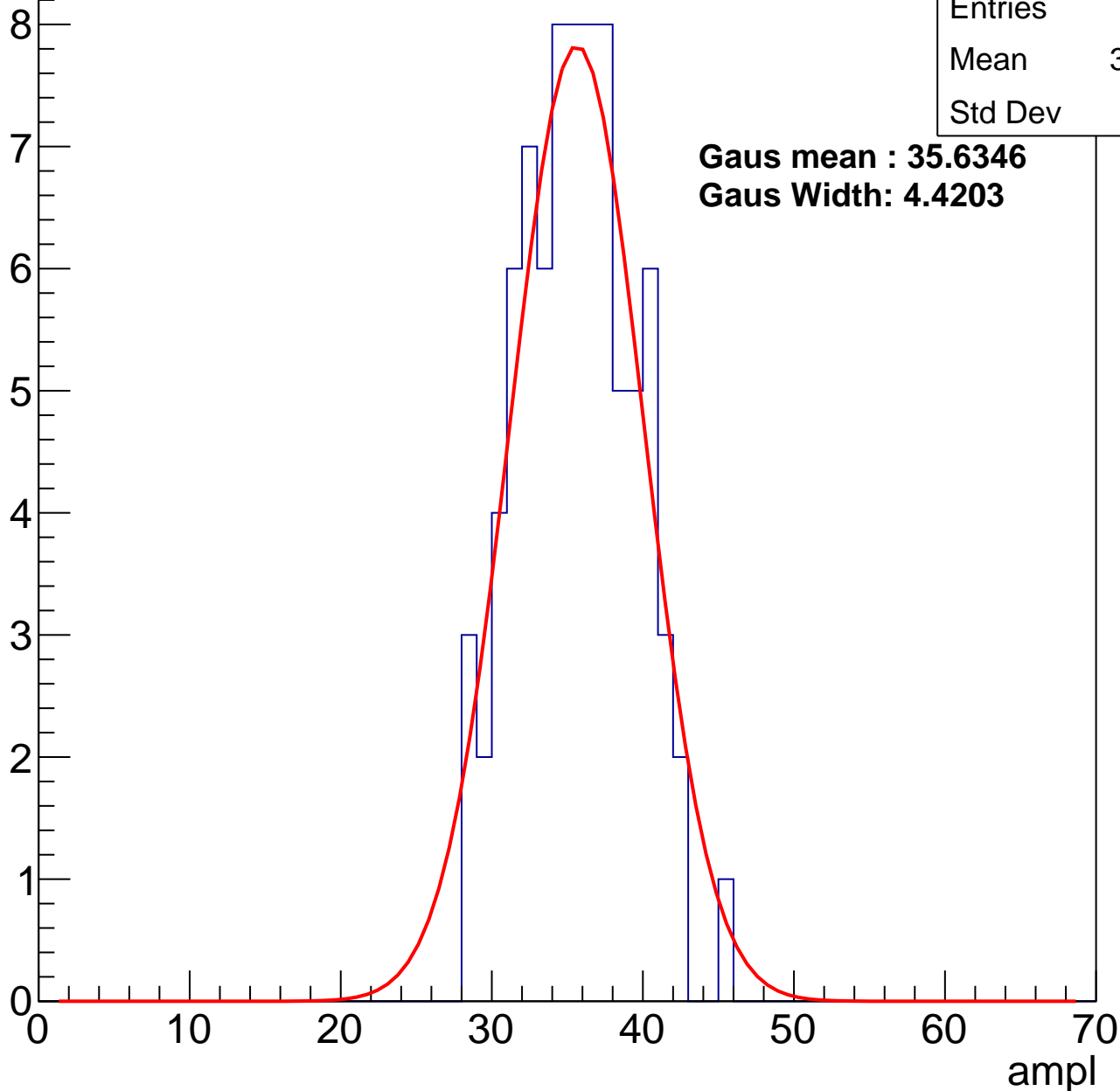
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 82 |
| Mean | 35.16 |
| Std Dev | 3.71 |

Gaus mean : 35.6346

Gaus Width: 4.4203



B1L100S, U3-ch104, adc2

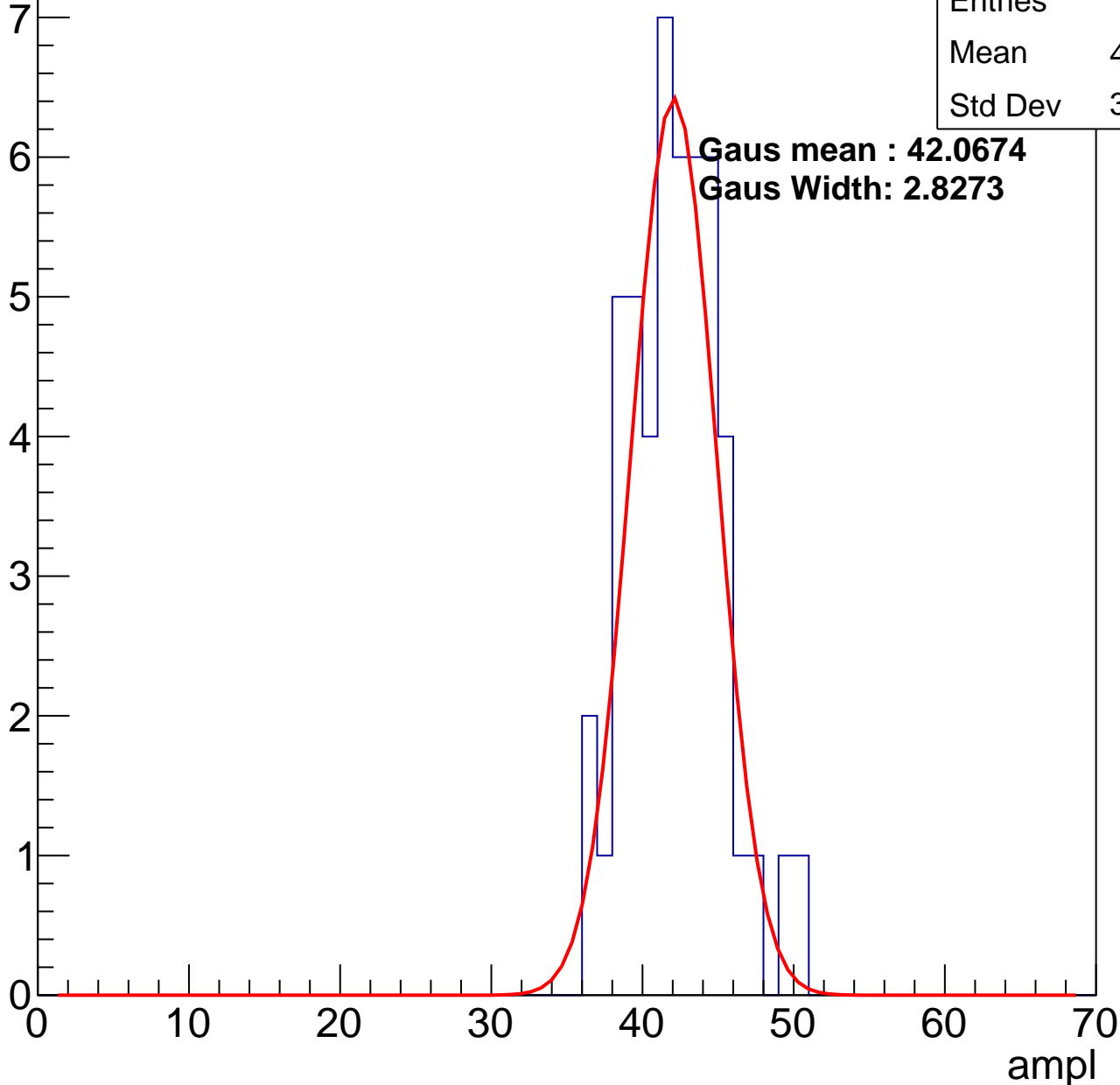
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 41.74 |
| Std Dev | 3.038 |

Gaus mean : 42.0674

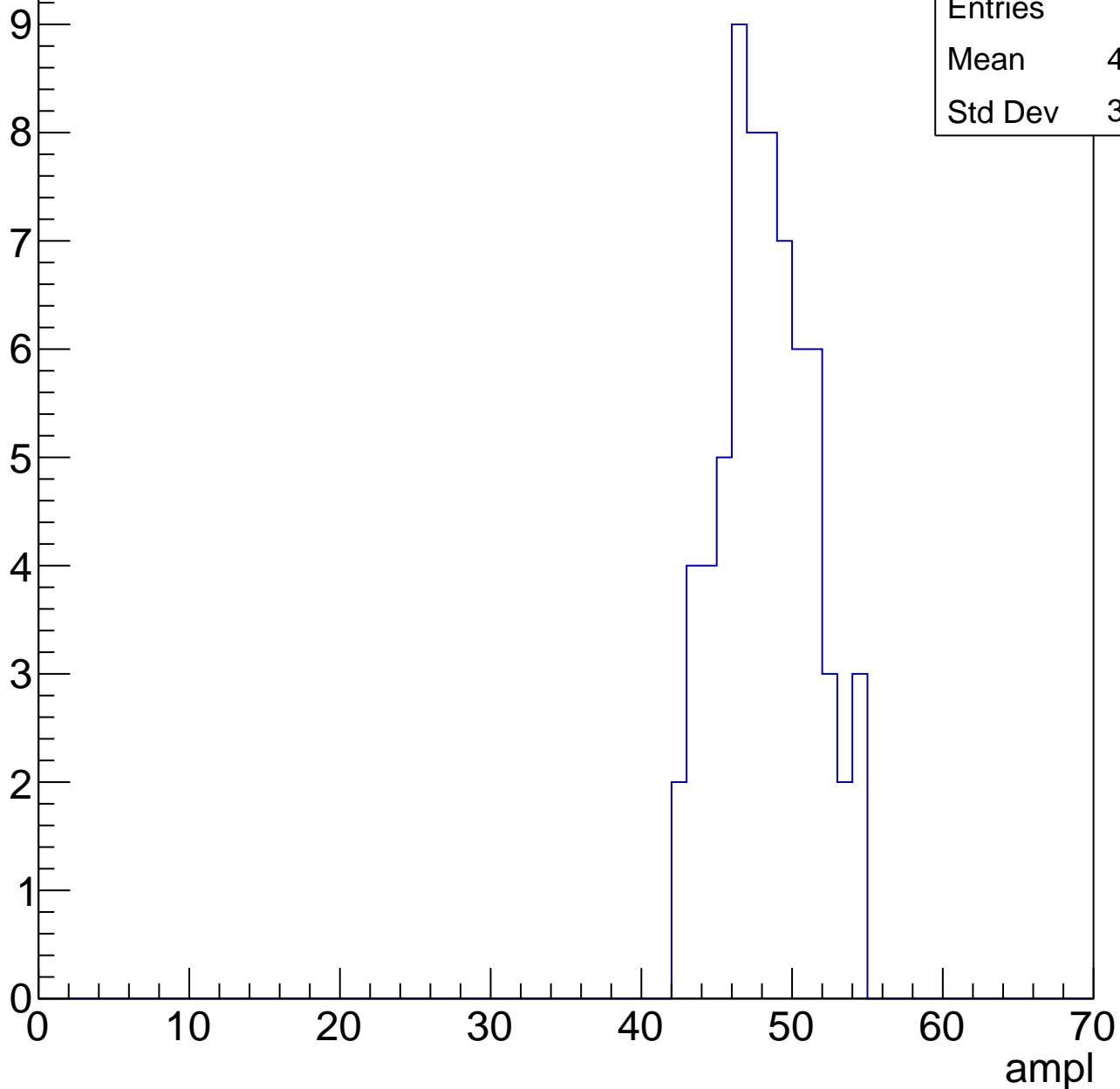
Gaus Width: 2.8273



B1L100S, U3-ch104, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry



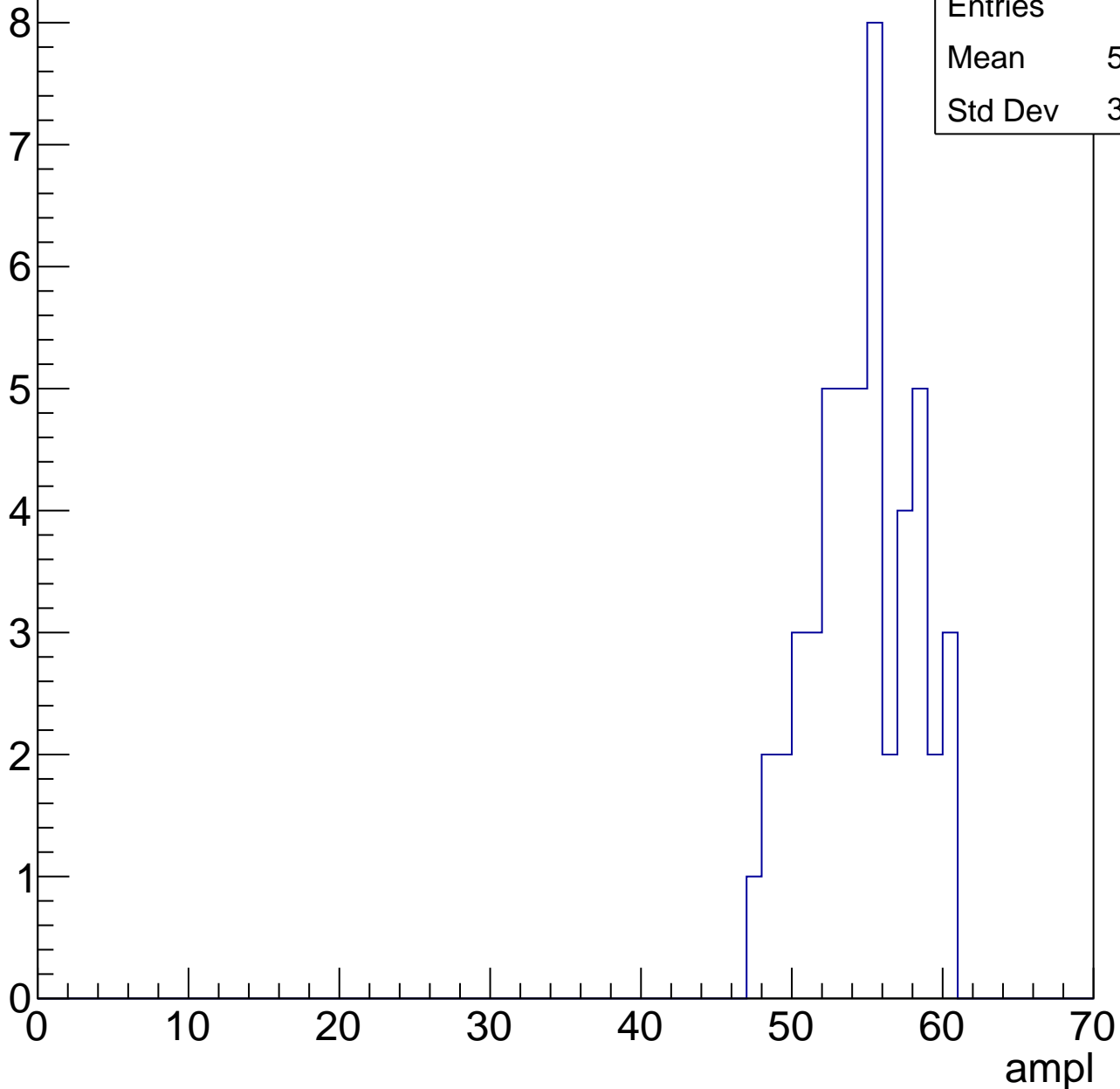
| | |
|---------|-------|
| Entries | 67 |
| Mean | 47.82 |
| Std Dev | 3.027 |

B1L100S, U3-ch104, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

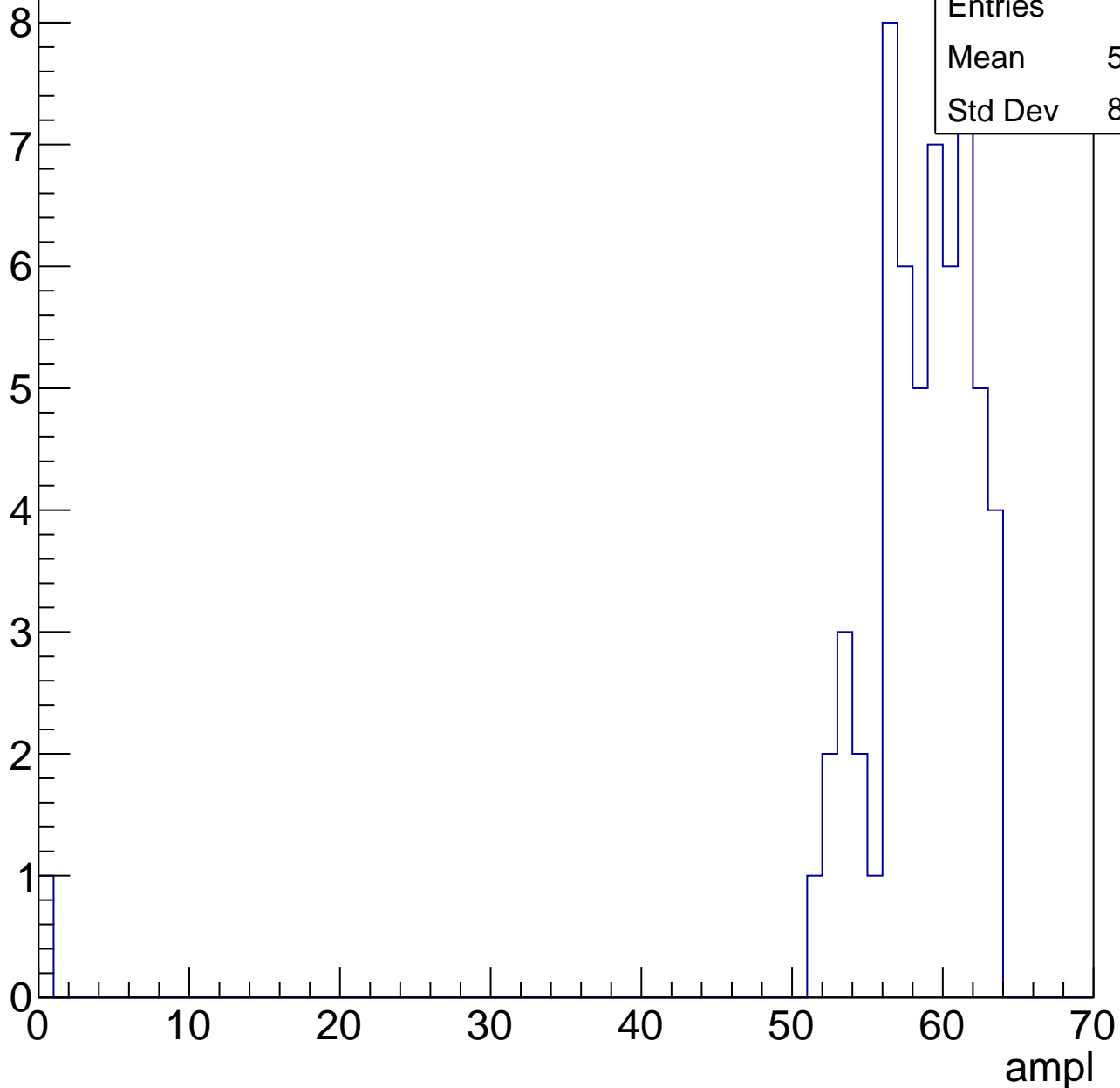
| | |
|---------|-------|
| Entries | 50 |
| Mean | 54.14 |
| Std Dev | 3.347 |



B1L100S, U3-ch104, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry



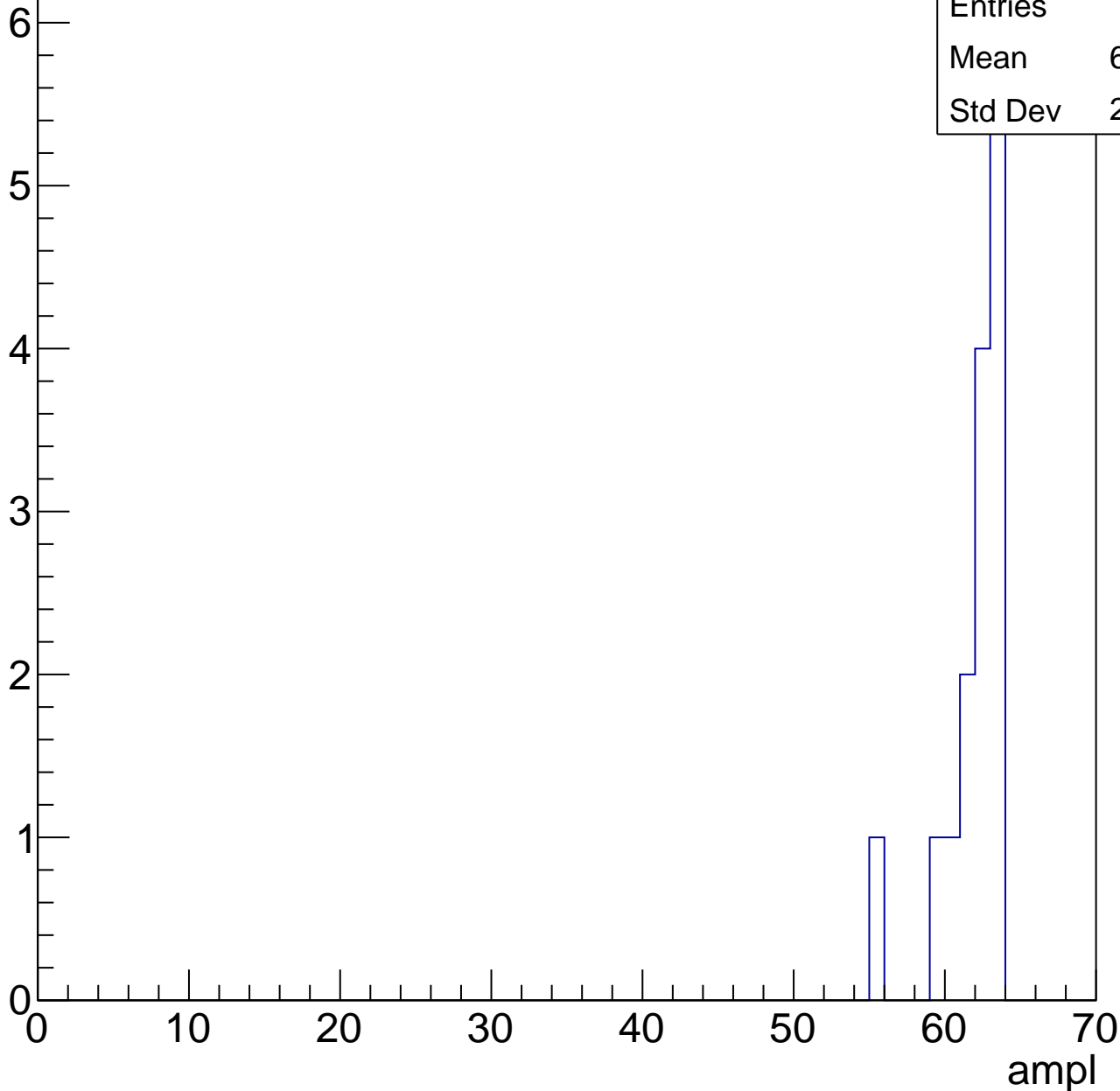
| | |
|---------|-------|
| Entries | 59 |
| Mean | 57.29 |
| Std Dev | 8.122 |

B1L100S, U3-ch104, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 15 |
| Mean | 61.47 |
| Std Dev | 2.093 |



B1L100S, U3-ch104, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch105, adc0

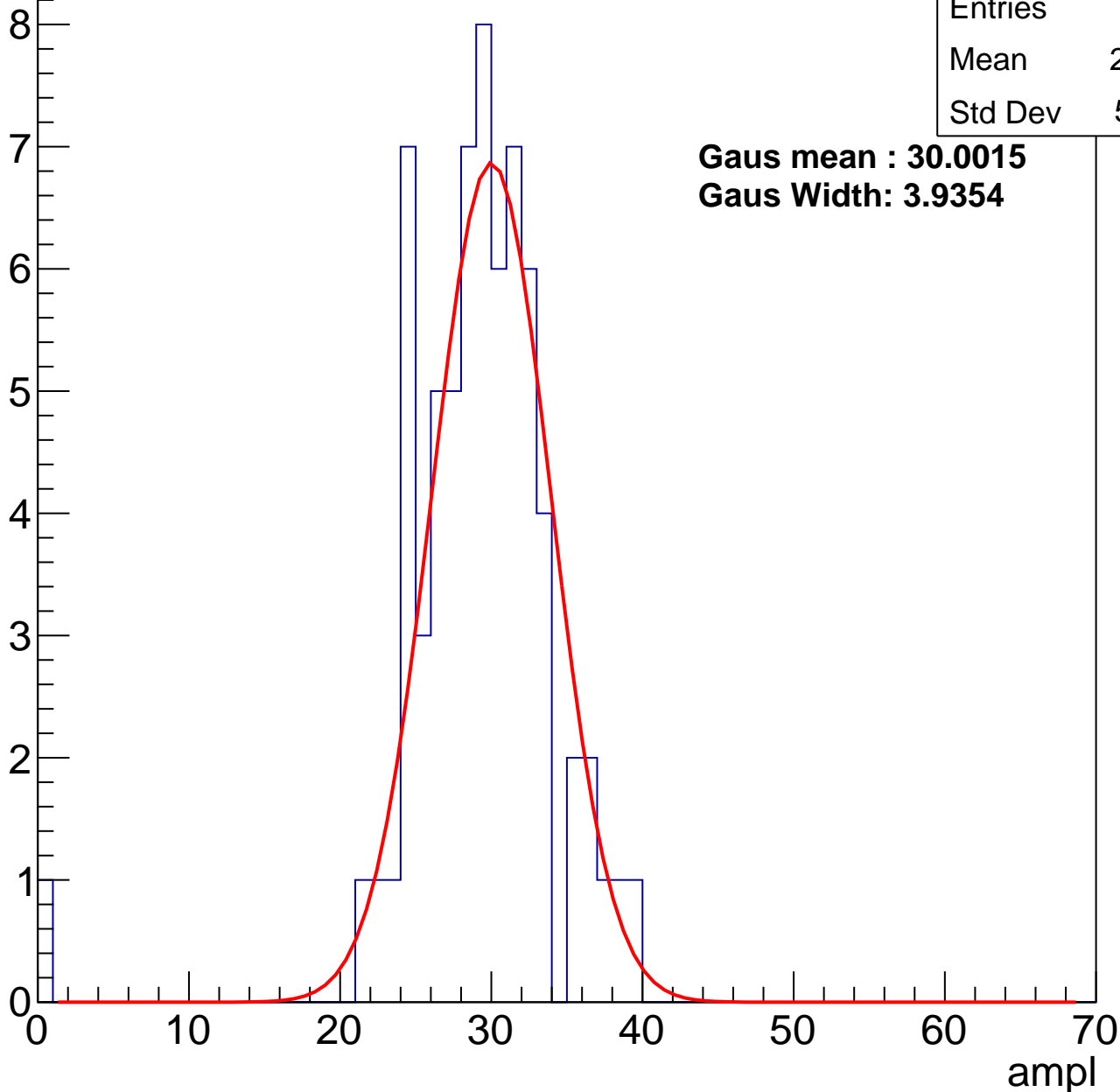
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 28.68 |
| Std Dev | 5.171 |

Gaus mean : 30.0015

Gaus Width: 3.9354



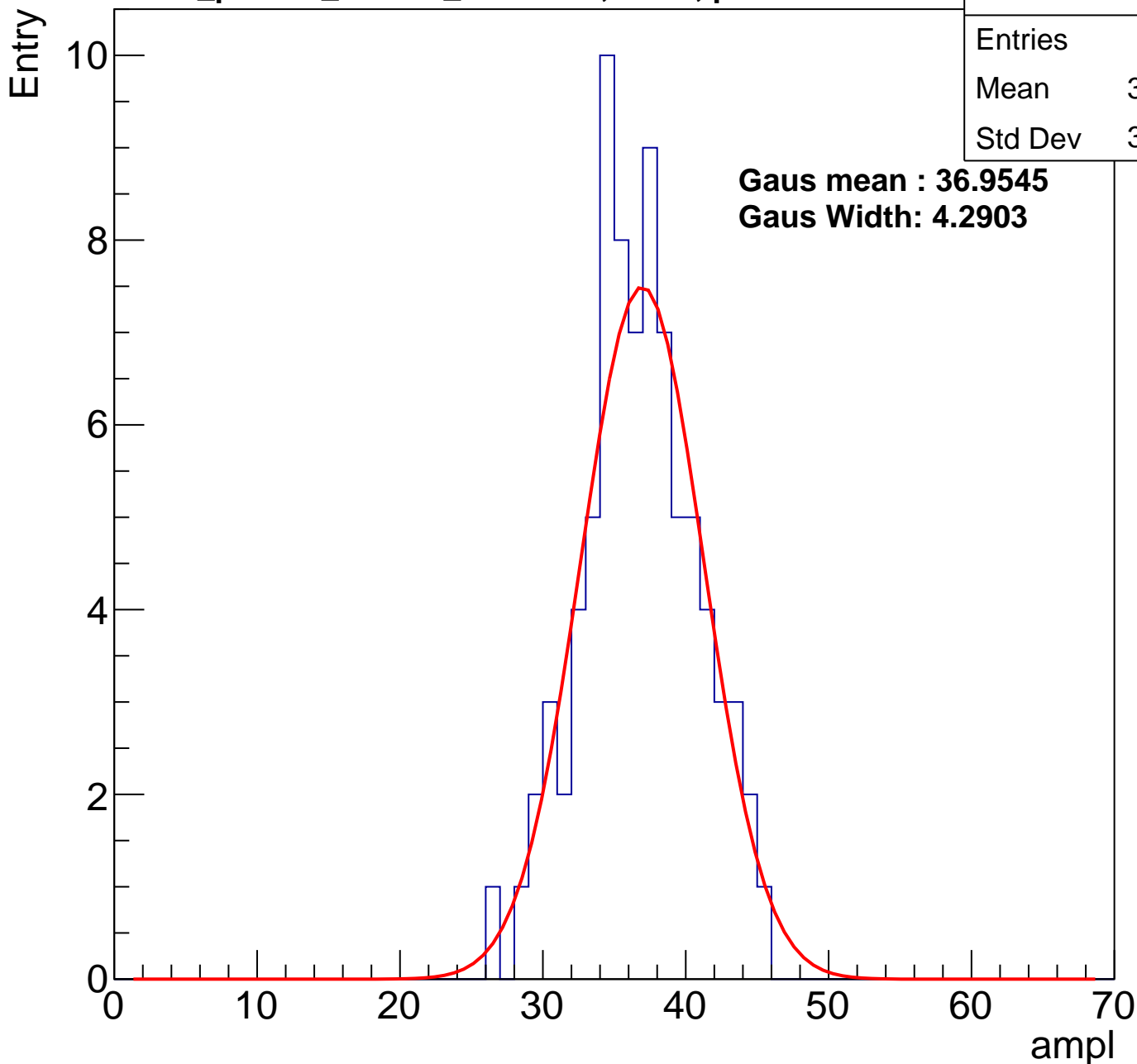
B1L100S, U3-ch105, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 82 |
| Mean | 36.28 |
| Std Dev | 3.976 |

Gaus mean : 36.9545

Gaus Width: 4.2903



B1L100S, U3-ch105, adc2

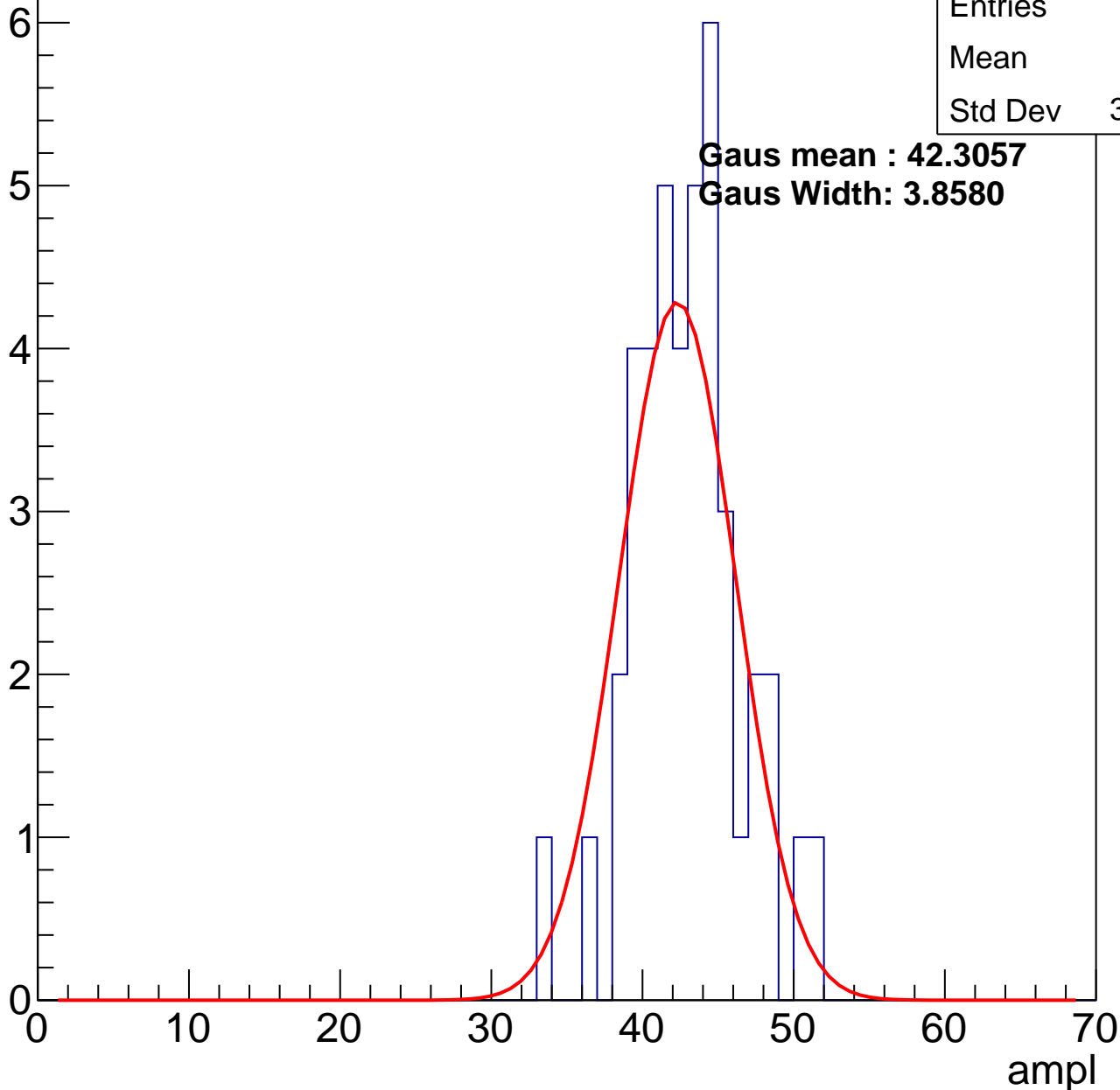
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 42.5 |
| Std Dev | 3.567 |

Gaus mean : 42.3057

Gaus Width: 3.8580



B1L100S, U3-ch105, adc3

calib_packv5_042523_0143.root, FC#4, port A2

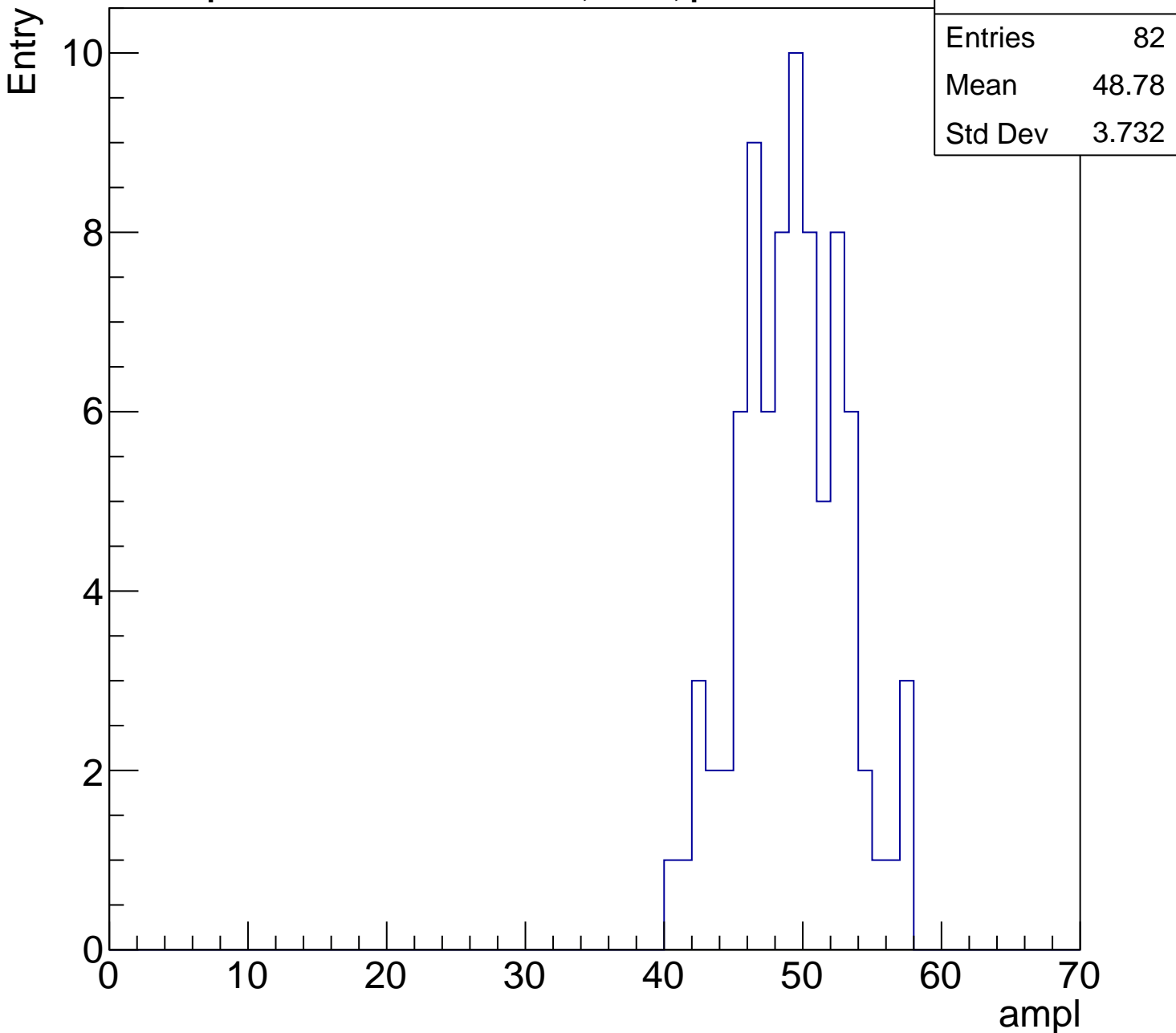
| | |
|---------|-------|
| Entries | 82 |
| Mean | 48.78 |
| Std Dev | 3.732 |

Entry

10
8
6
4
2
0

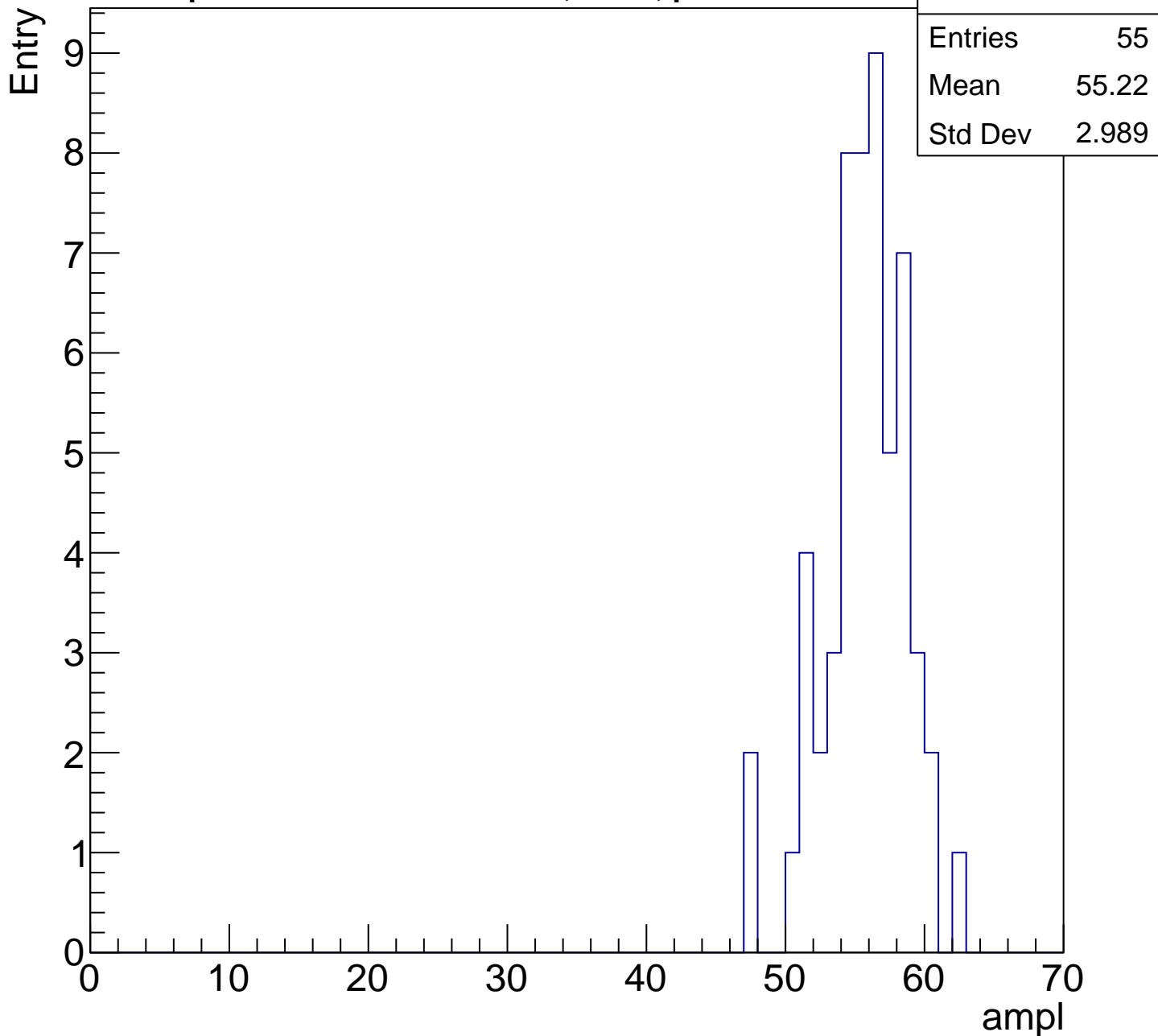
0 10 20 30 40 50 60 70

ampl



B1L100S, U3-ch105, adc4

calib_packv5_042523_0143.root, FC#4, port A2

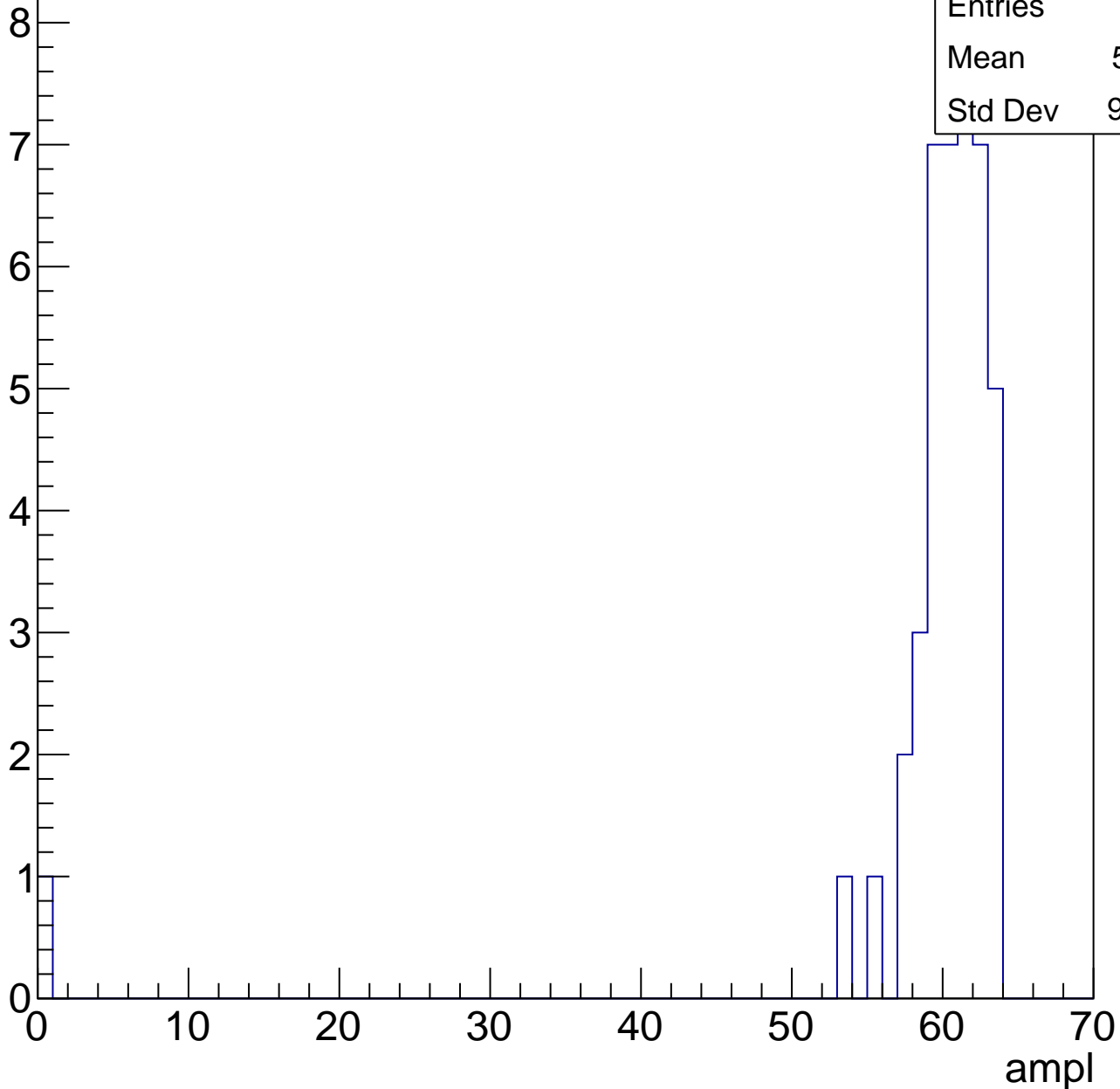


B1L100S, U3-ch105, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 58.71 |
| Std Dev | 9.414 |

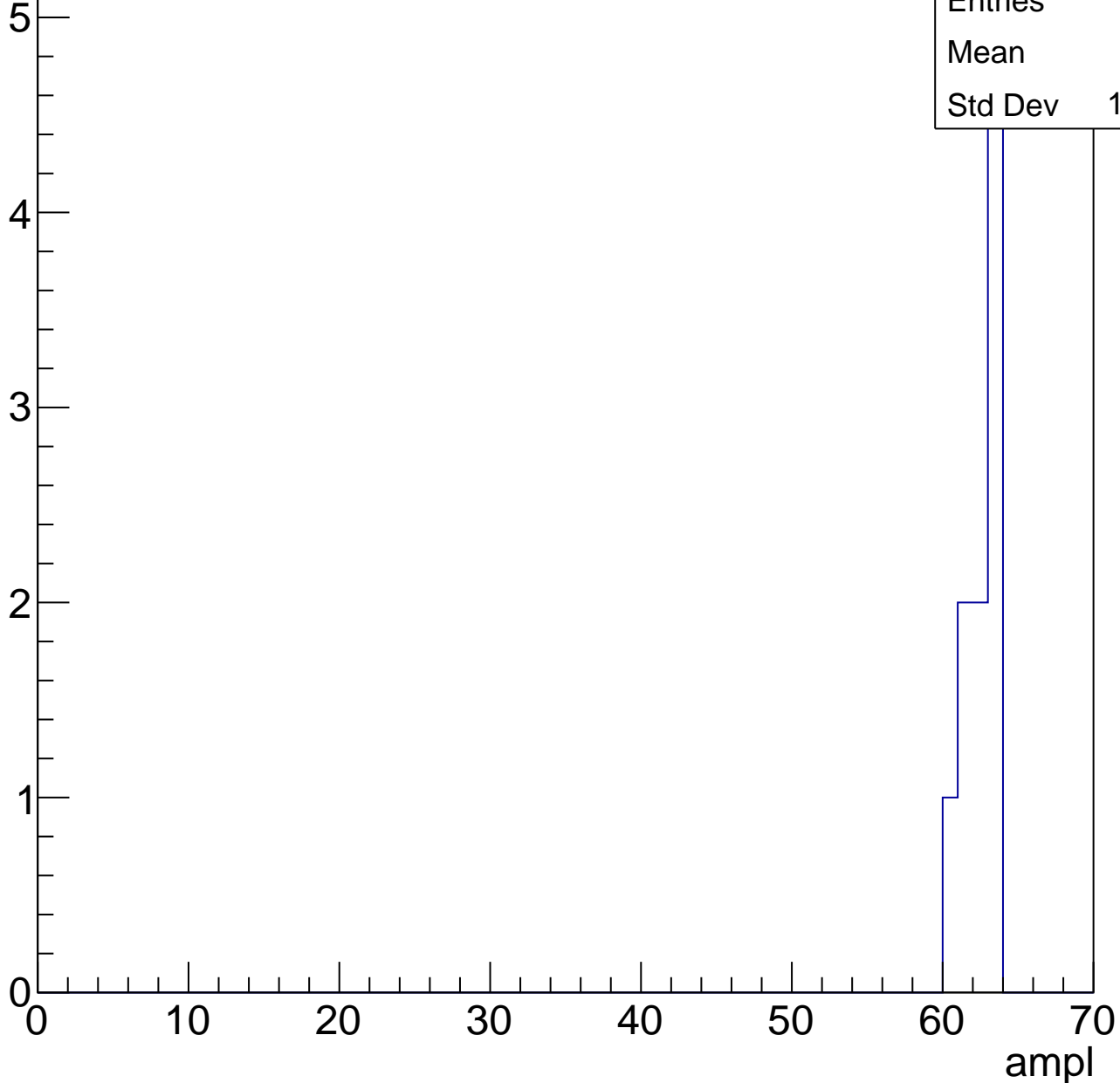


B1L100S, U3-ch105, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 10 |
| Mean | 62.1 |
| Std Dev | 1.044 |



B1L100S, U3-ch105, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B1L100S, U3-ch106, adc0

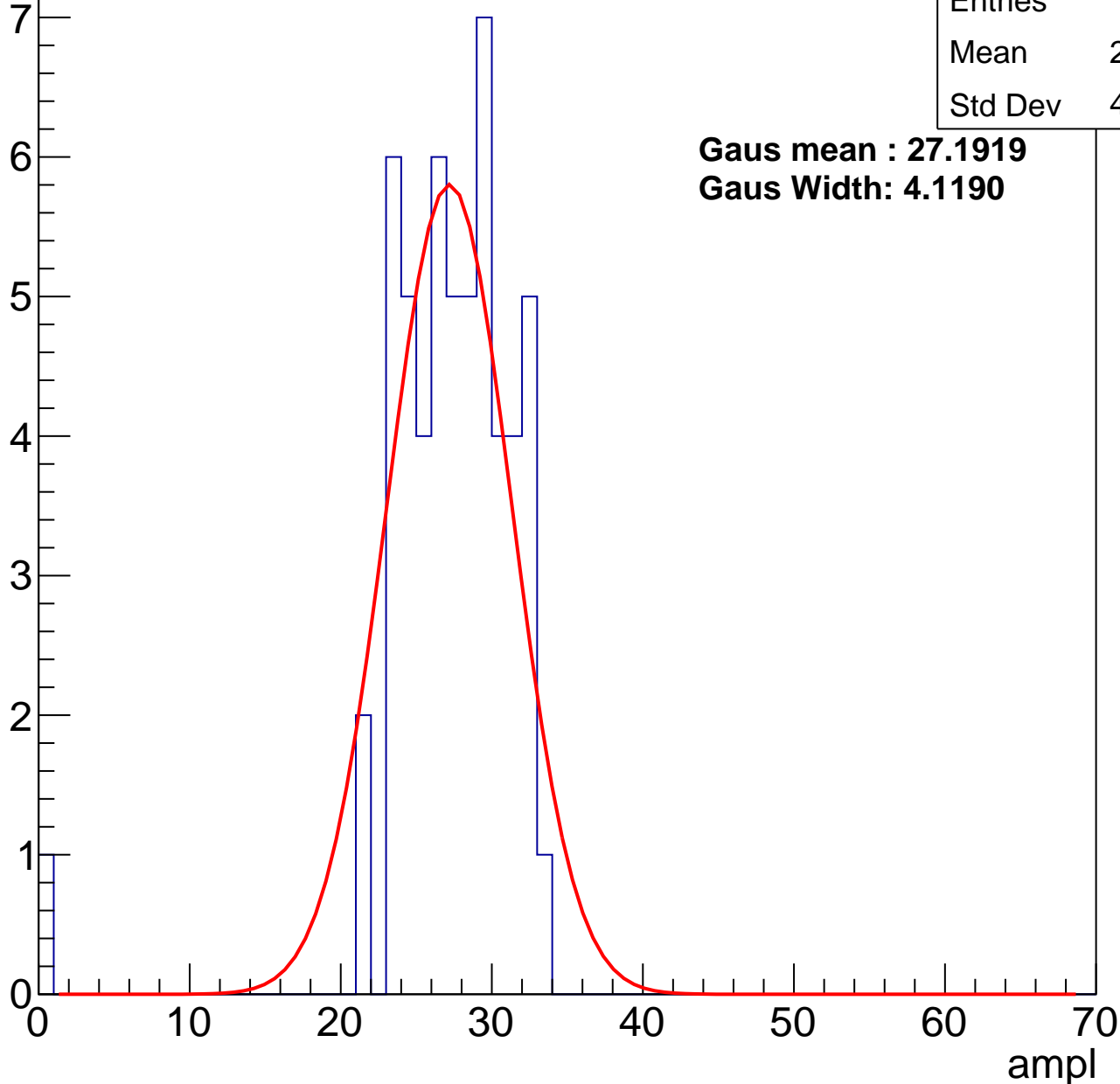
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 26.75 |
| Std Dev | 4.776 |

Gaus mean : 27.1919

Gaus Width: 4.1190

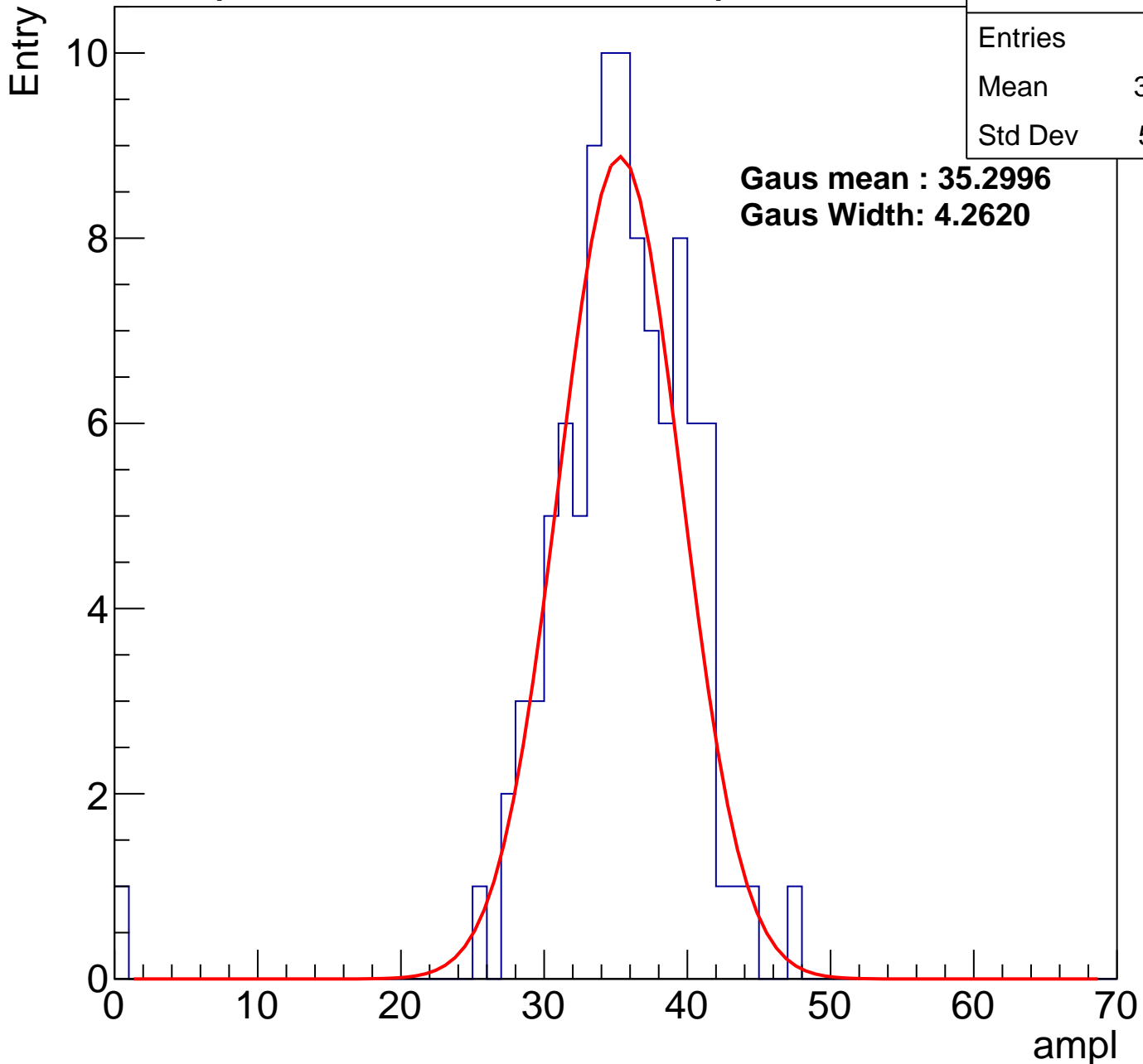


B1L100S, U3-ch106, adc1

calib_packv5_042523_0143.root, FC#4, port A2

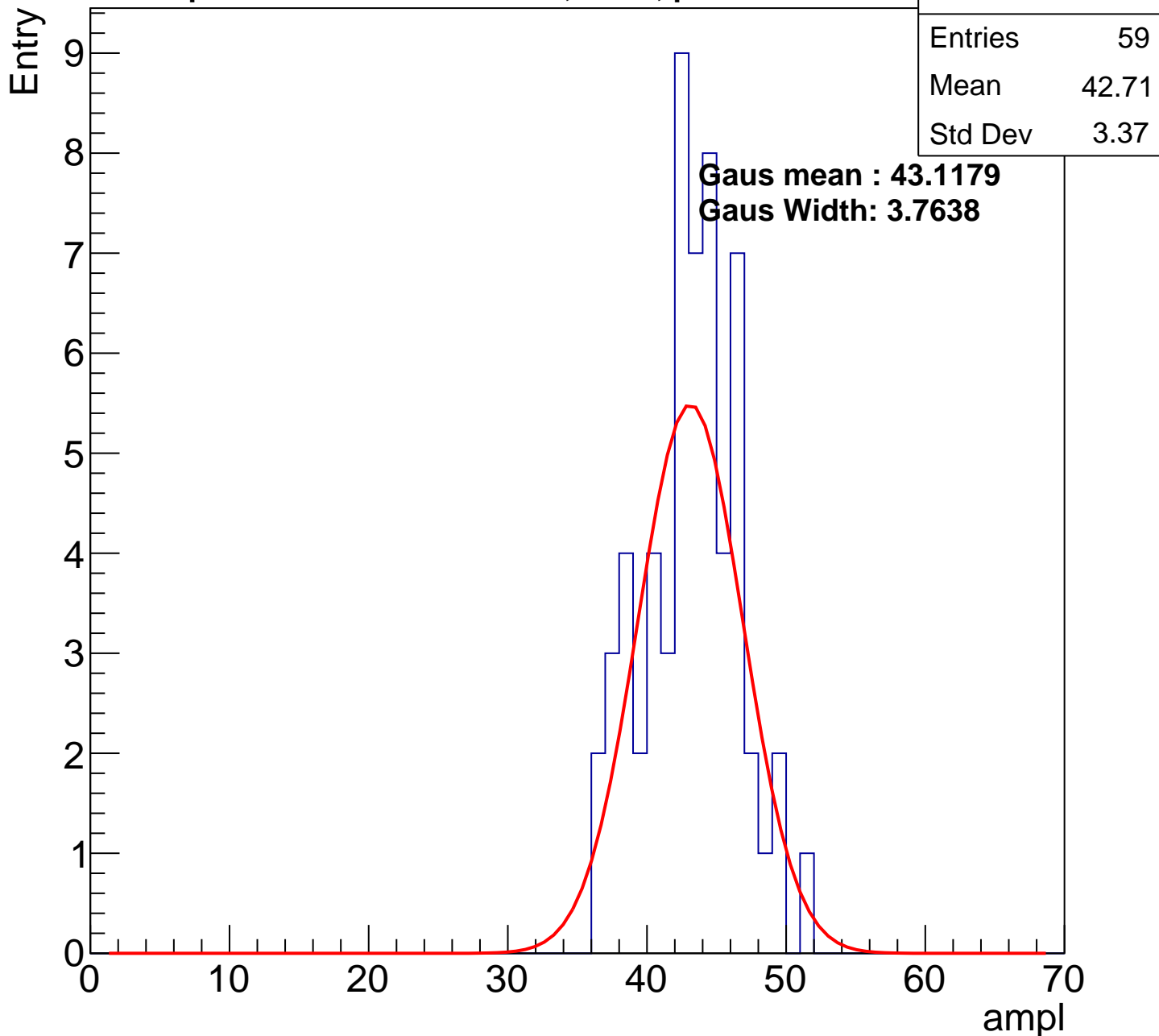
| | |
|---------|-------|
| Entries | 100 |
| Mean | 34.82 |
| Std Dev | 5.421 |

Gaus mean : 35.2996
Gaus Width: 4.2620



B1L100S, U3-ch106, adc2

calib_packv5_042523_0143.root, FC#4, port A2

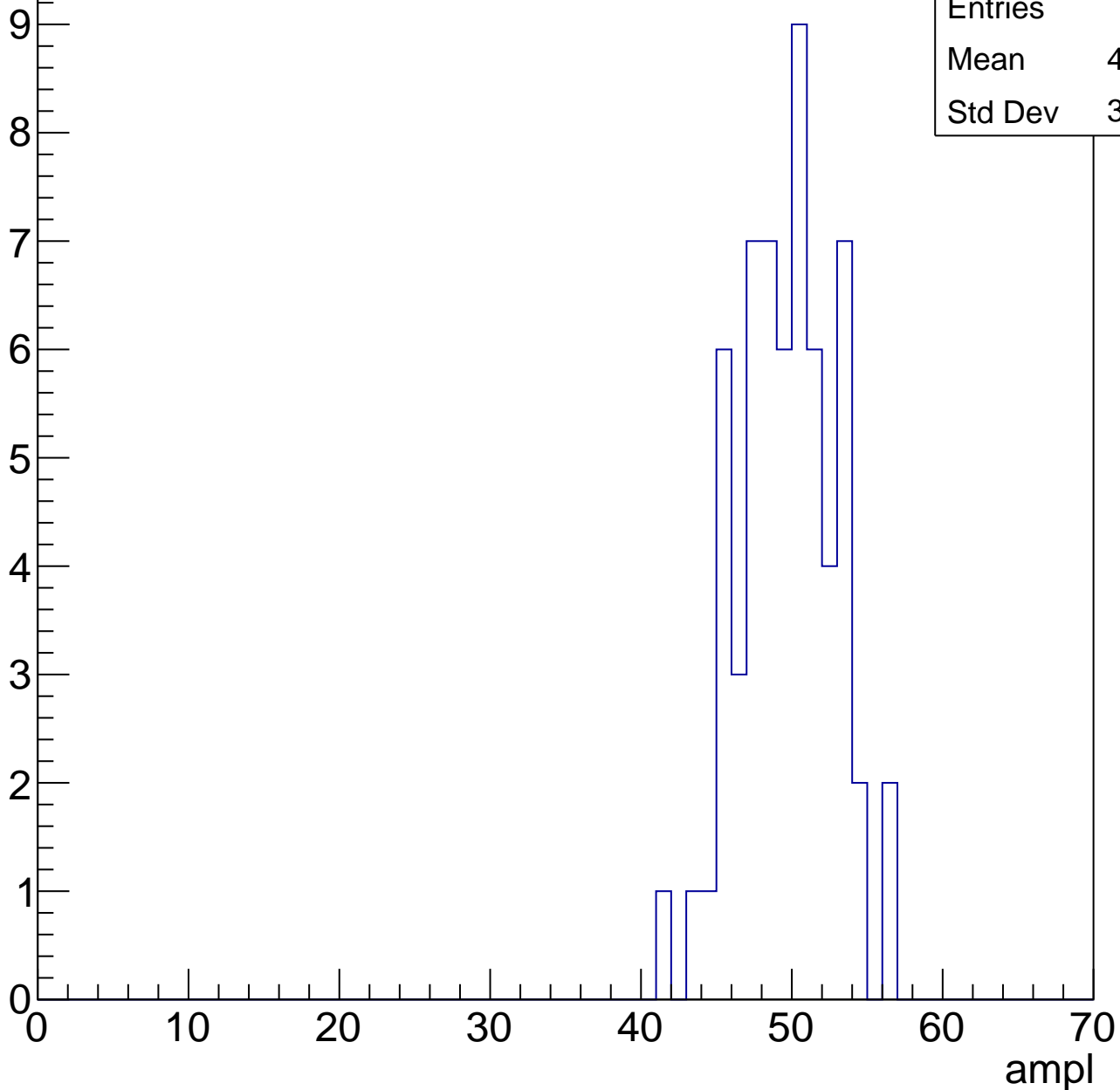


B1L100S, U3-ch106, adc3

calib_packv5_042523_0143.root, FC#4, port A2

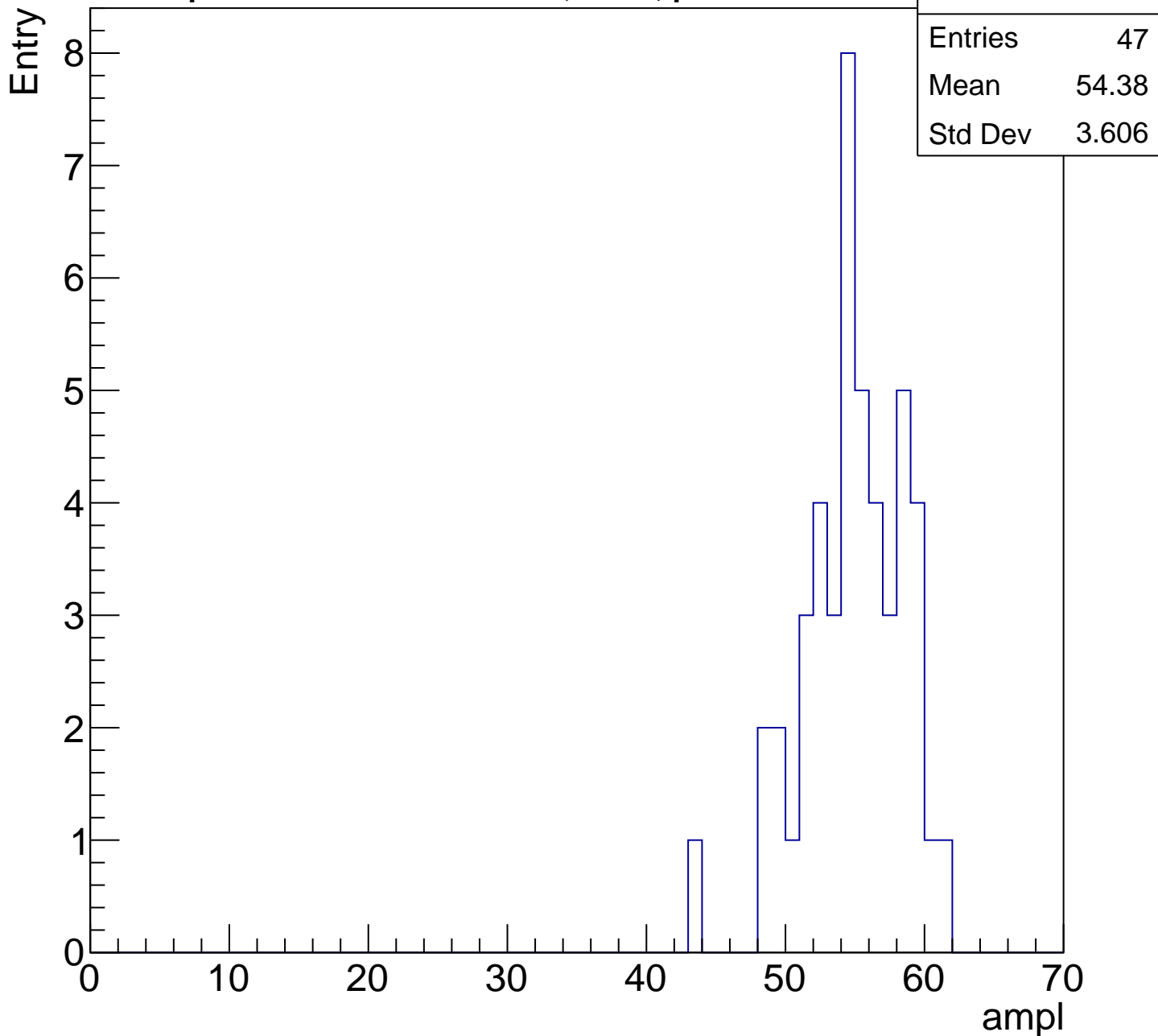
Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 49.19 |
| Std Dev | 3.136 |



B1L100S, U3-ch106, adc4

calib_packv5_042523_0143.root, FC#4, port A2

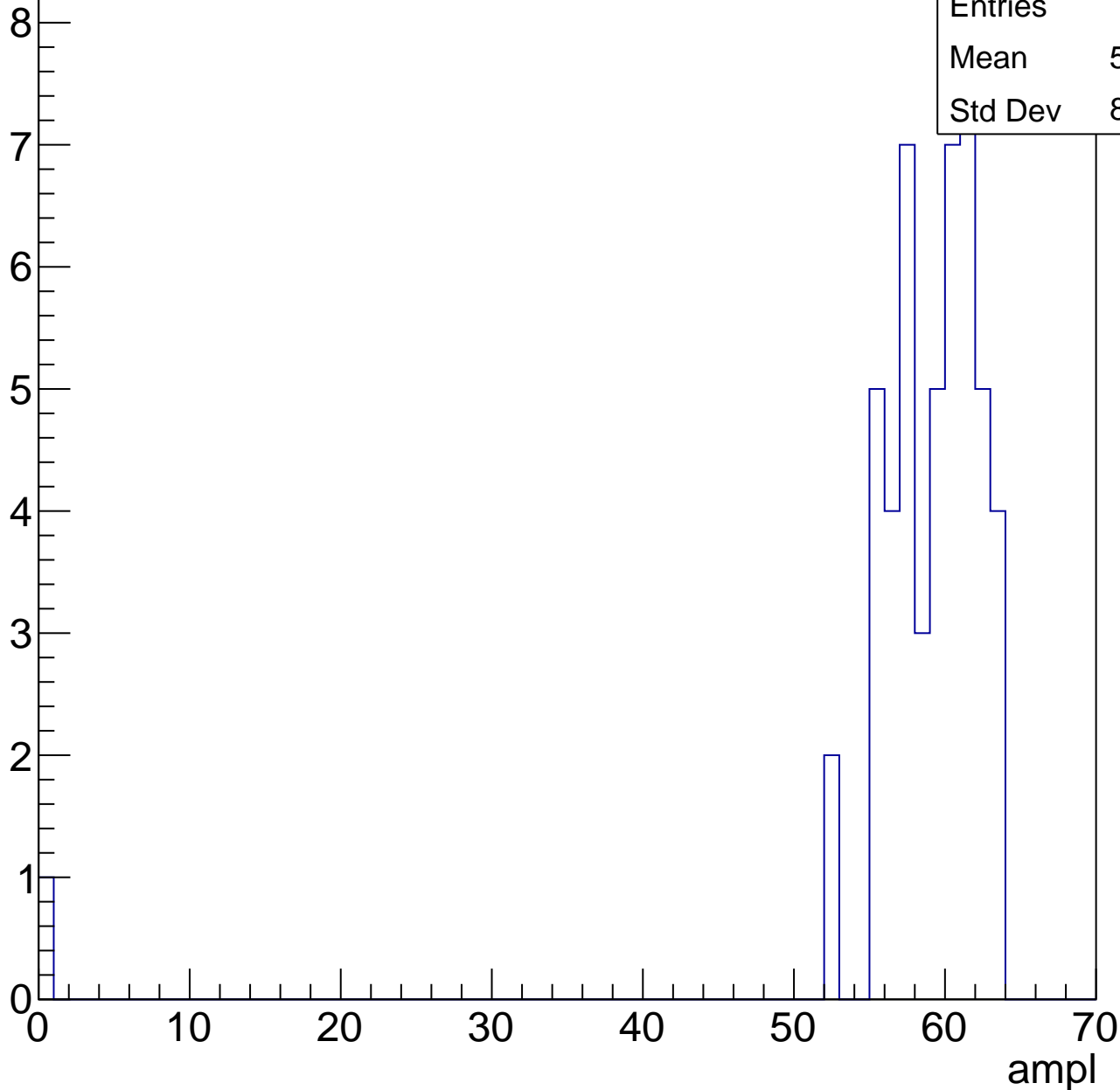


B1L100S, U3-ch106, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 57.67 |
| Std Dev | 8.613 |

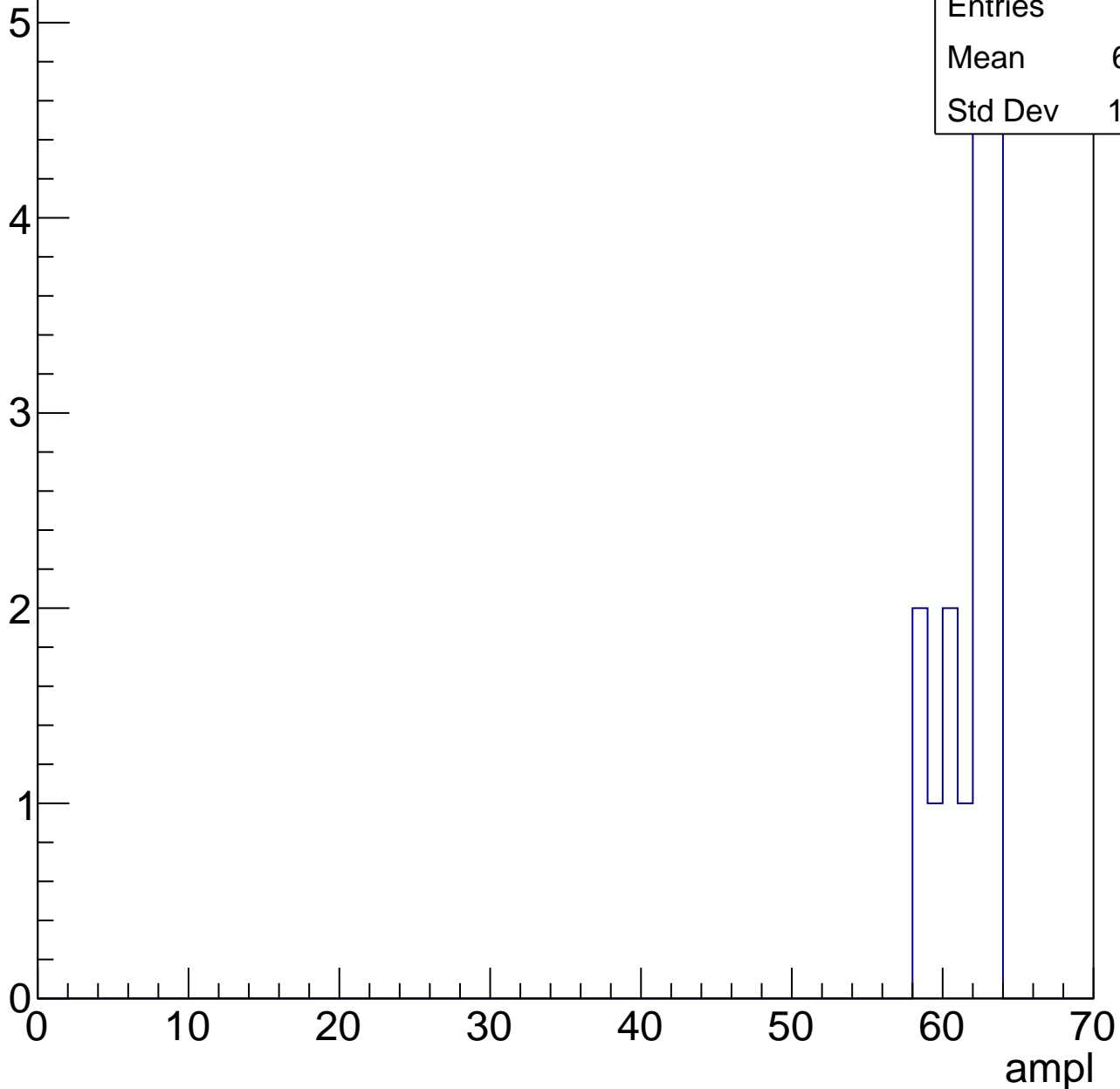


B1L100S, U3-ch106, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 16 |
| Mean | 61.31 |
| Std Dev | 1.722 |



B1L100S, U3-ch106, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch107, adc0

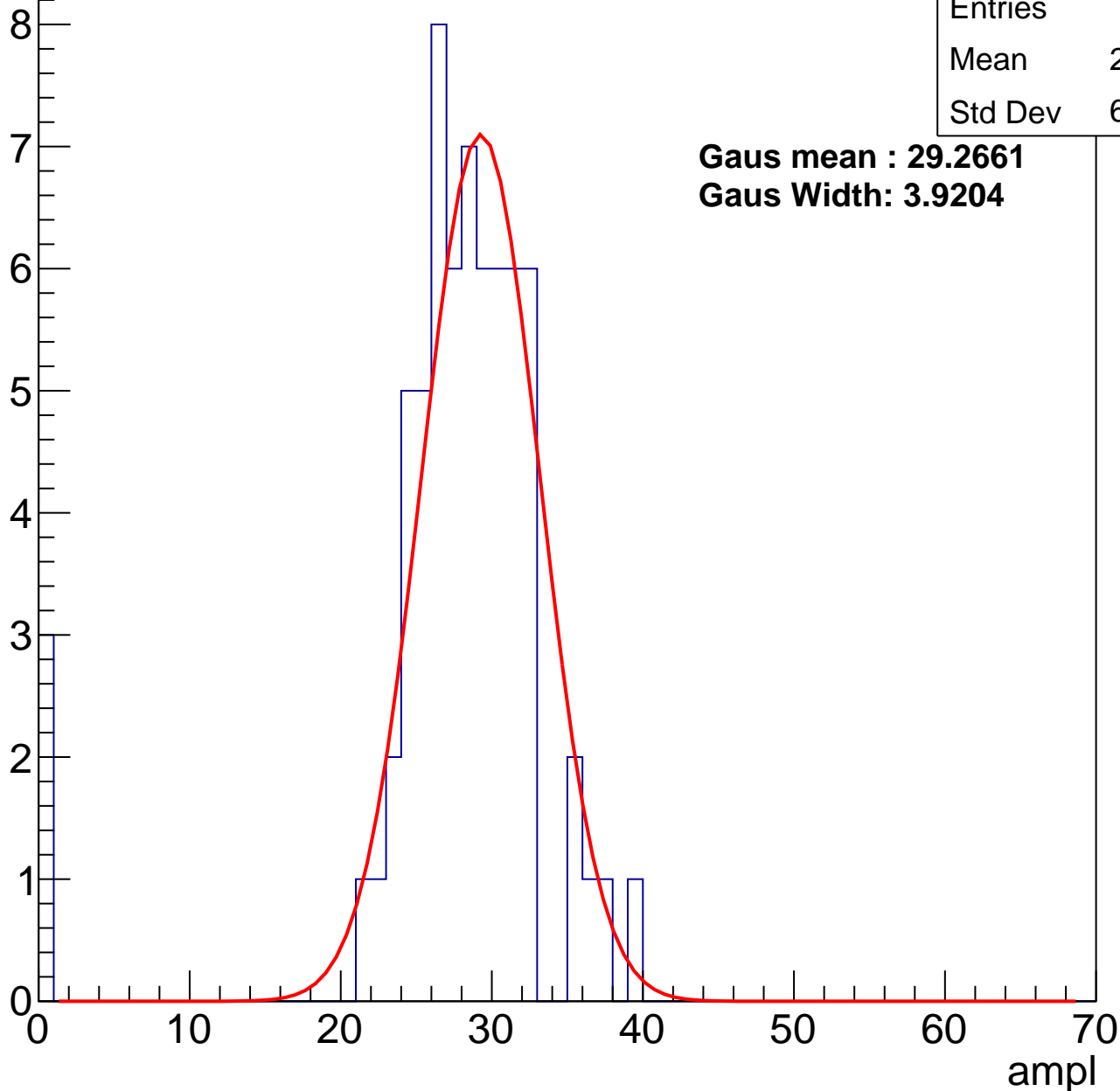
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 27.07 |
| Std Dev | 6.842 |

Gaus mean : 29.2661

Gaus Width: 3.9204



B1L100S, U3-ch107, adc1

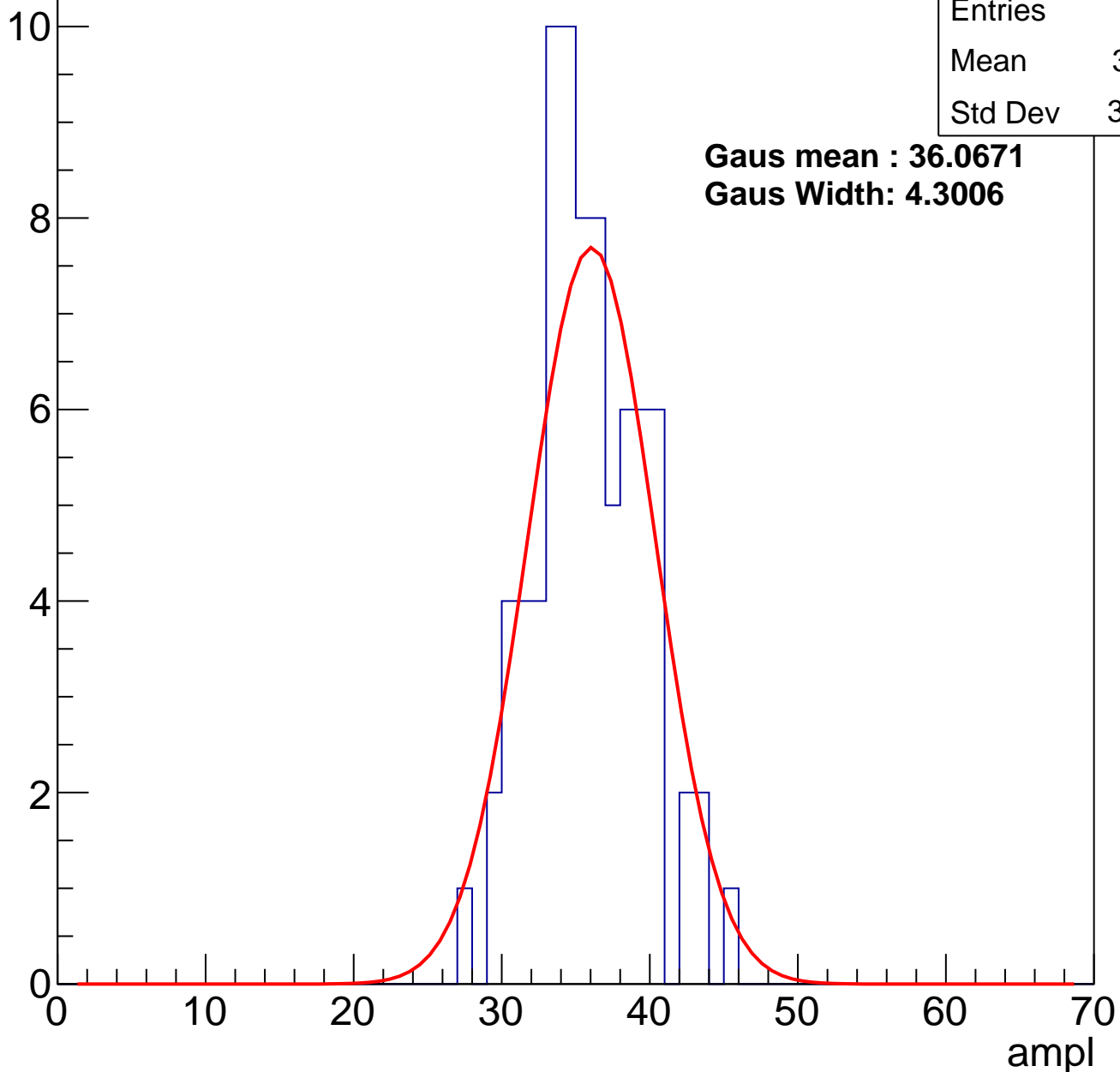
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 79 |
| Mean | 35.41 |
| Std Dev | 3.606 |

Gaus mean : 36.0671

Gaus Width: 4.3006

Entry



B1L100S, U3-ch107, adc2

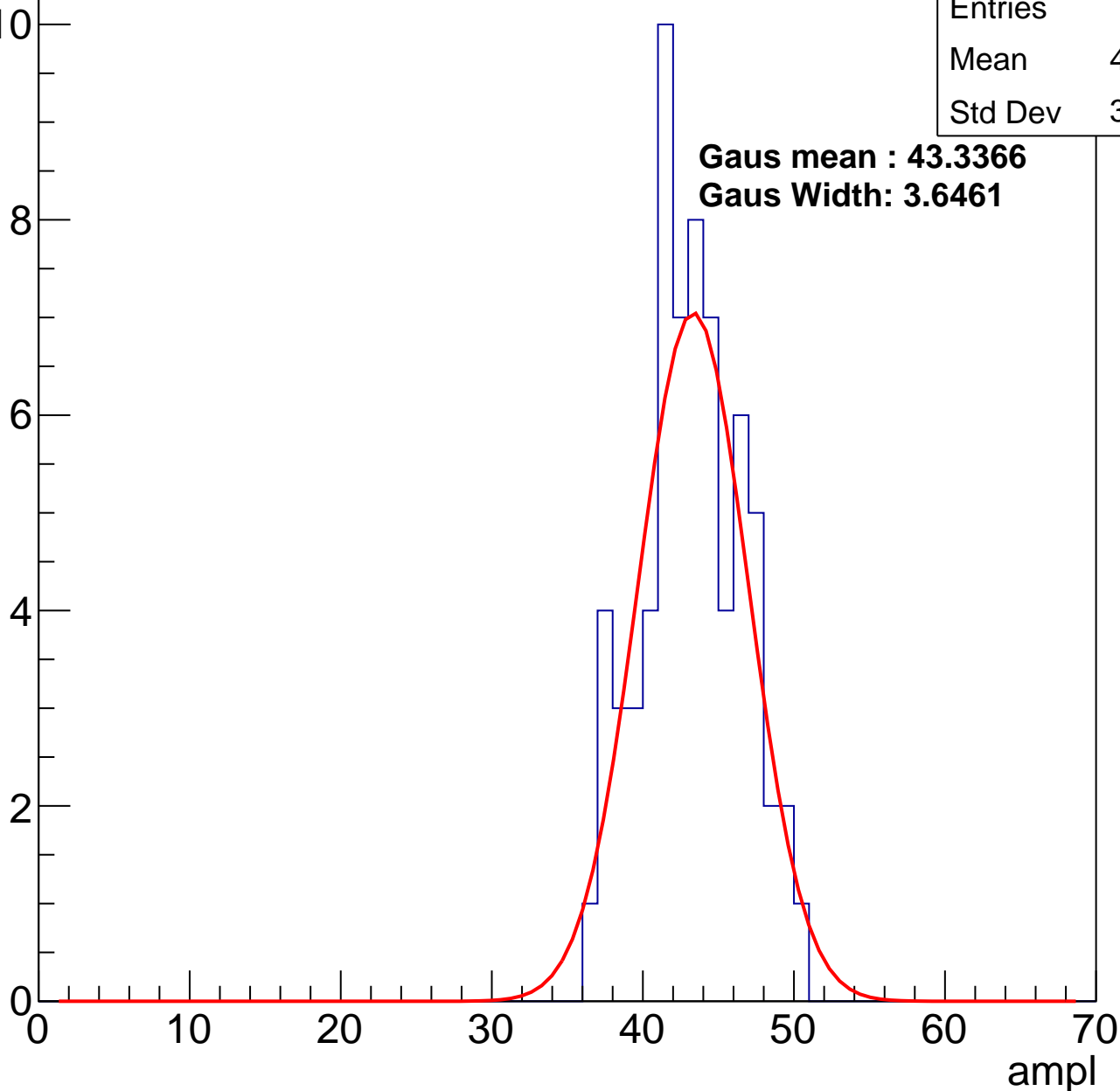
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 42.78 |
| Std Dev | 3.286 |

Gaus mean : 43.3366

Gaus Width: 3.6461

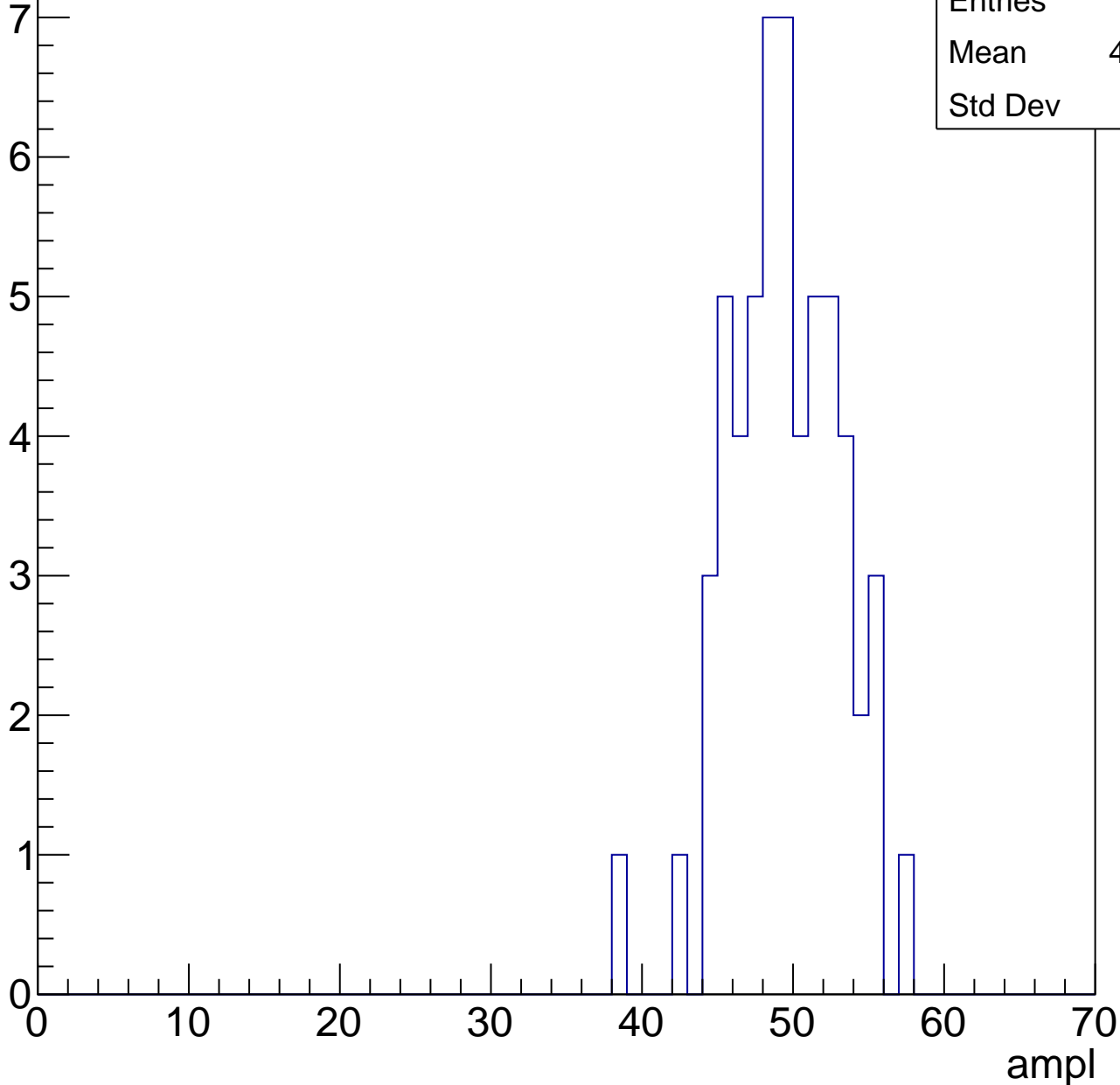


B1L100S, U3-ch107, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 48.98 |
| Std Dev | 3.61 |

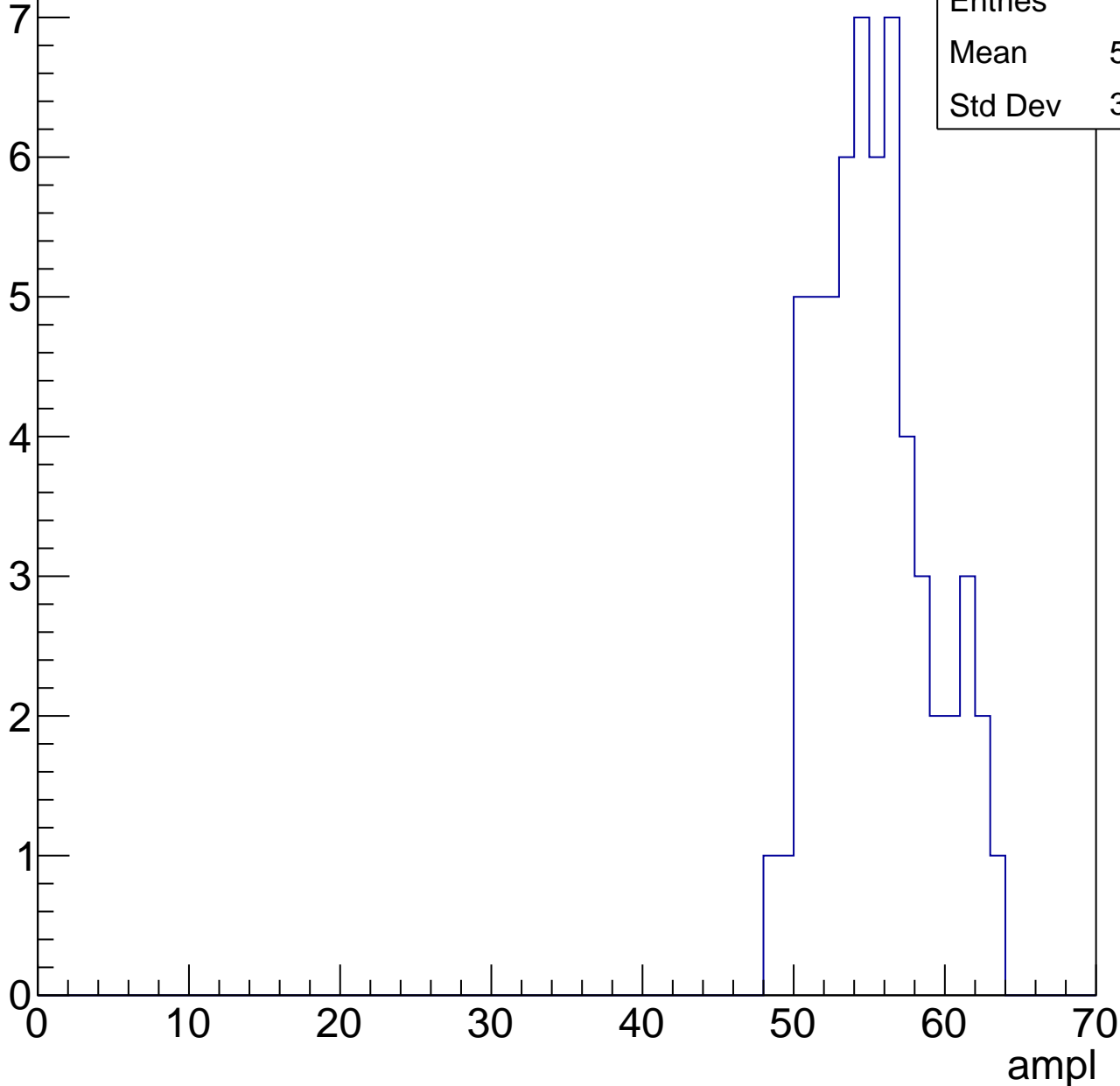


B1L100S, U3-ch107, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 54.83 |
| Std Dev | 3.574 |

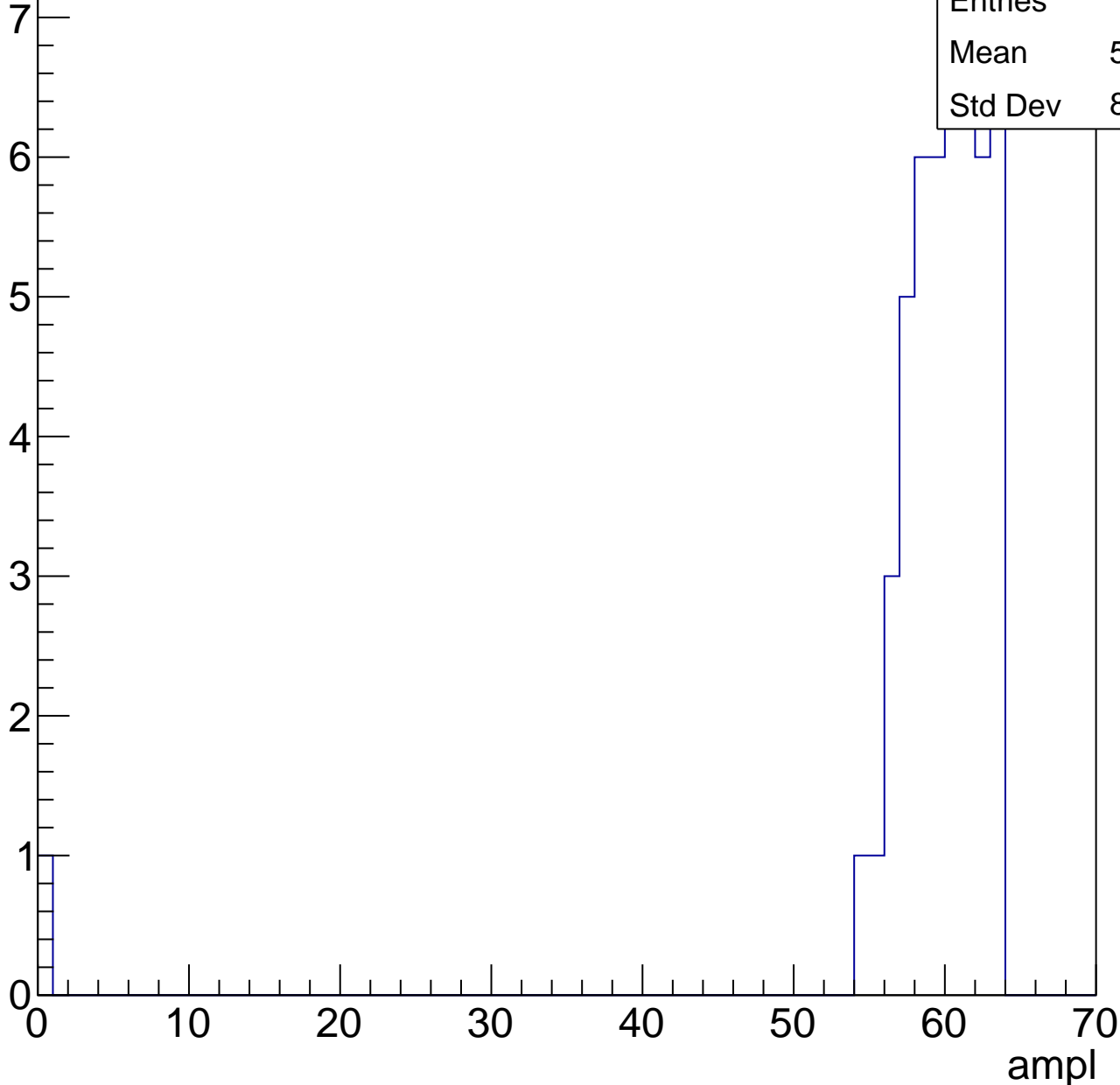


B1L100S, U3-ch107, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 58.48 |
| Std Dev | 8.675 |



B1L100S, U3-ch107, adc6

calib_packv5_042523_0143.root, FC#4, port A2

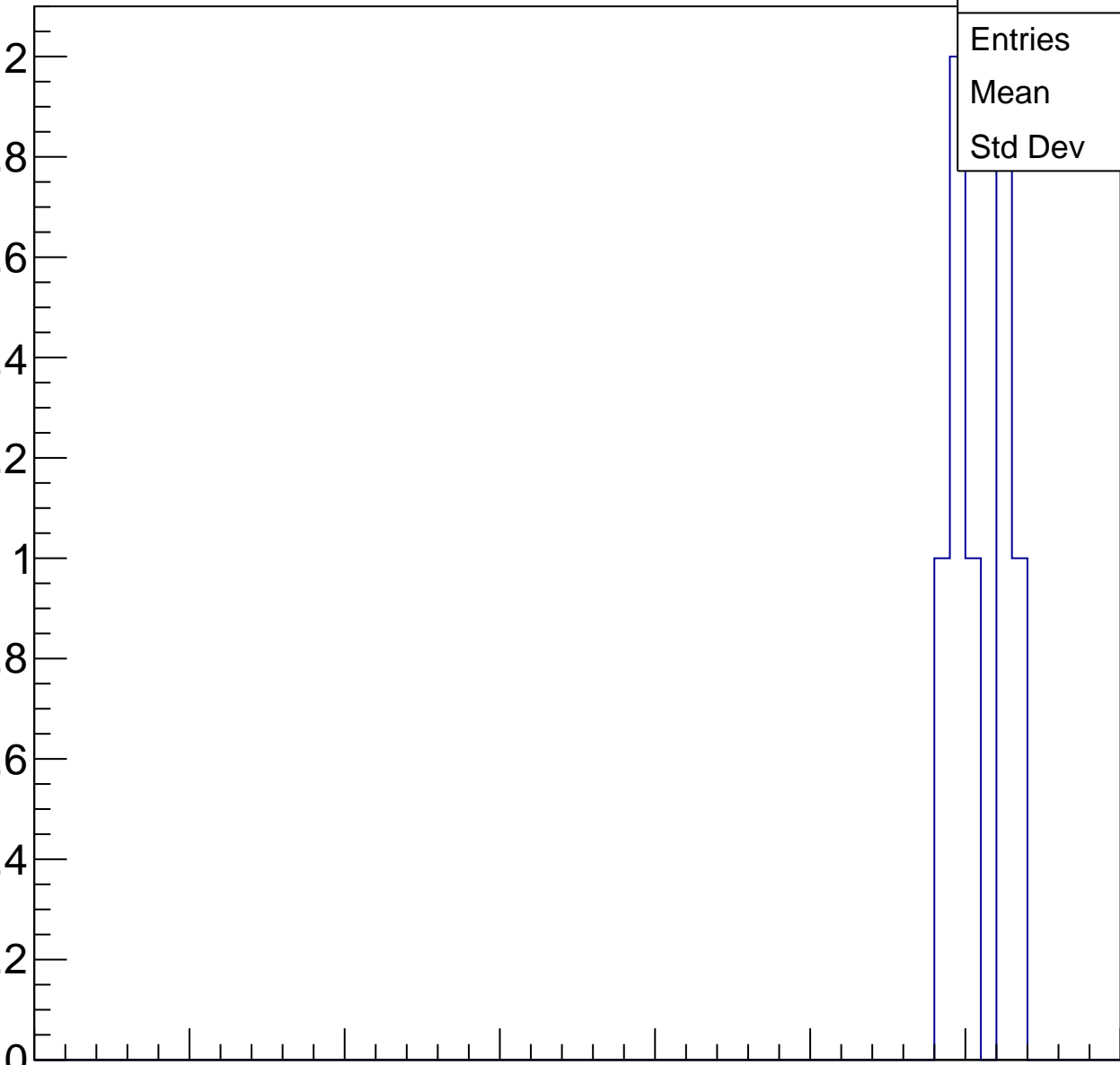
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|-------|
| Entries | 7 |
| Mean | 60.43 |
| Std Dev | 1.761 |

0 10 20 30 40 50 60 70

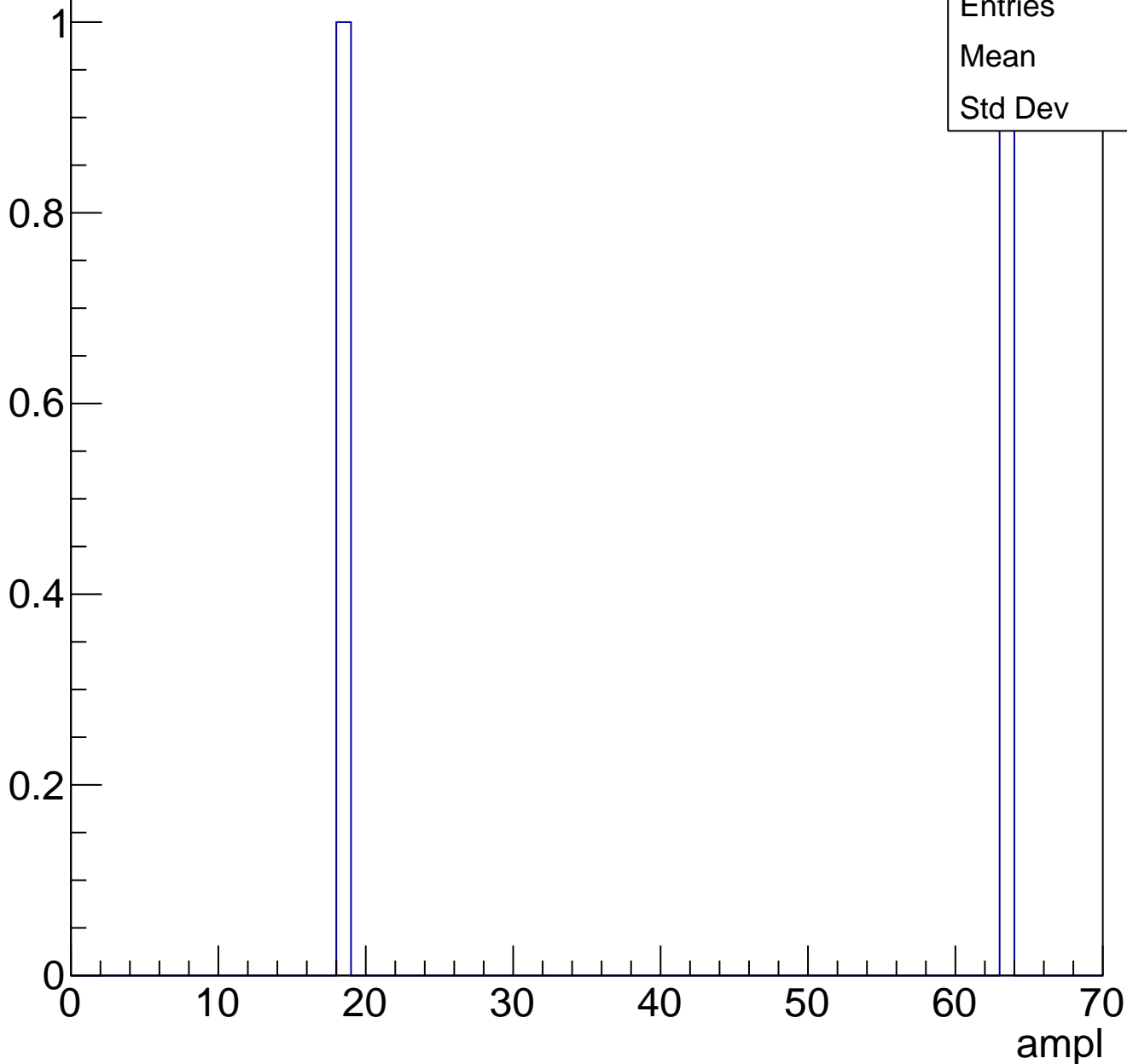
ampl



B1L100S, U3-ch107, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch108, adc0

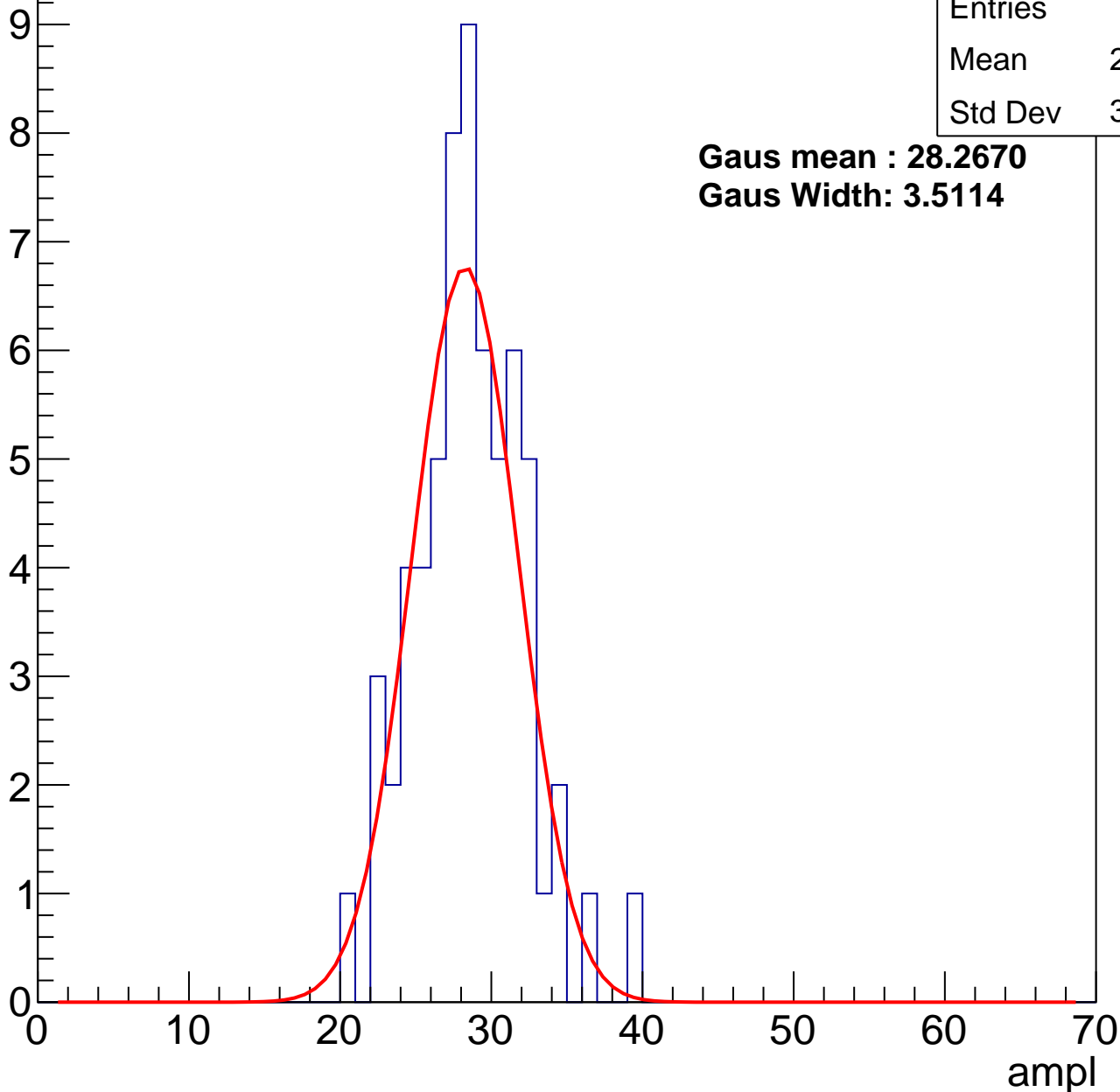
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 28.13 |
| Std Dev | 3.543 |

Gaus mean : 28.2670

Gaus Width: 3.5114



B1L100S, U3-ch108, adc1

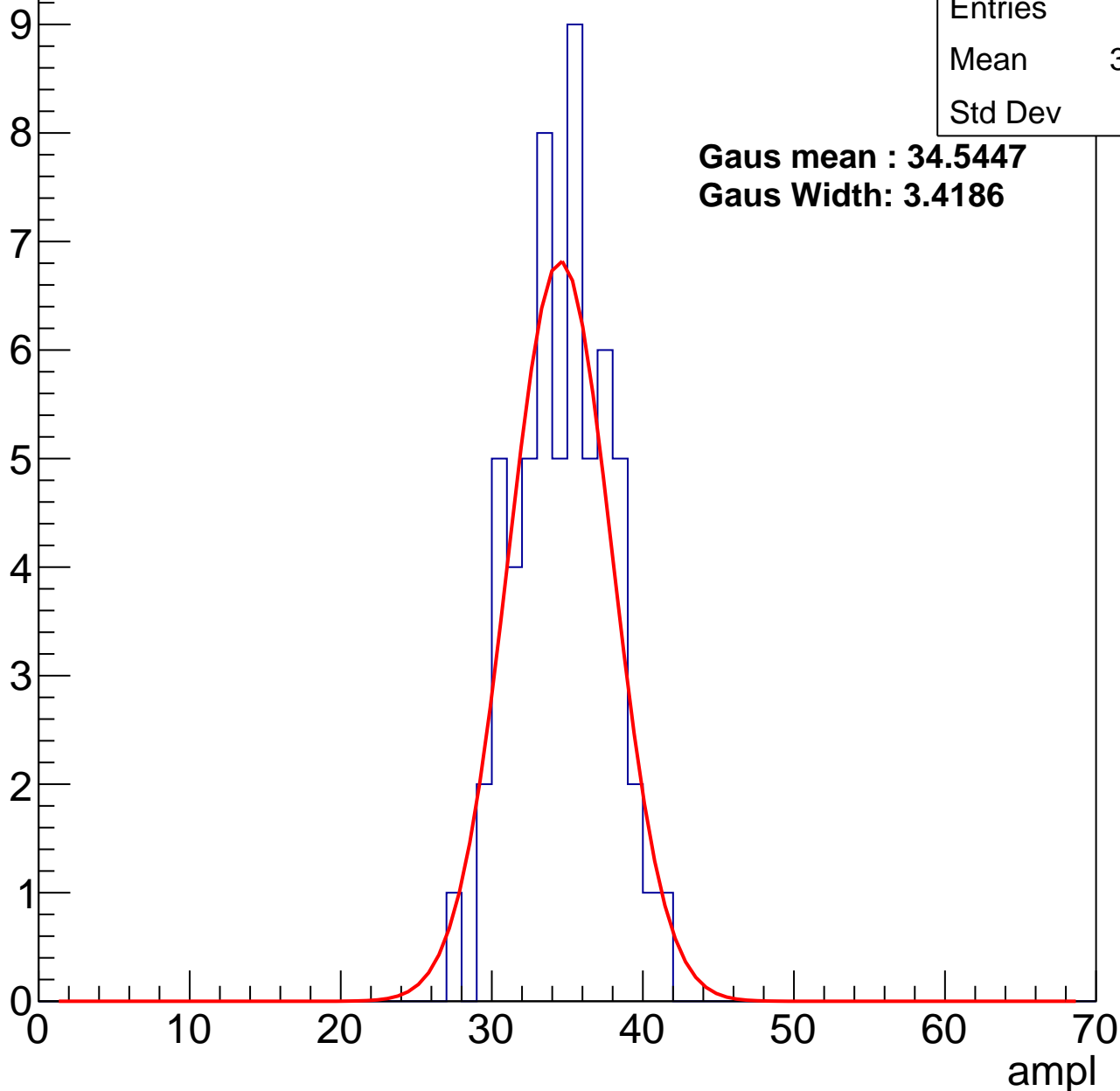
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 34.22 |
| Std Dev | 3.02 |

Gaus mean : 34.5447

Gaus Width: 3.4186



B1L100S, U3-ch108, adc2

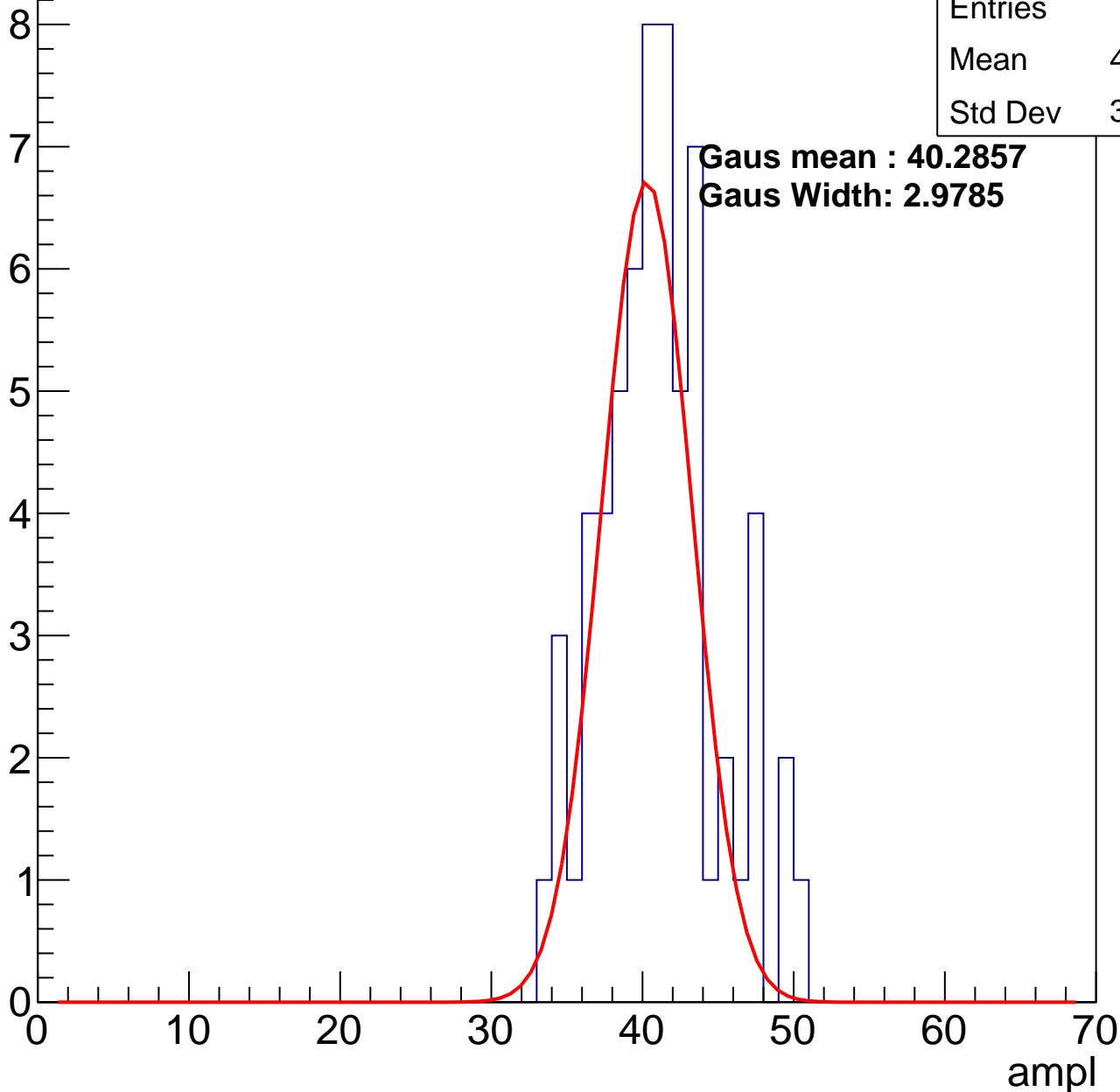
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 40.65 |
| Std Dev | 3.847 |

Gaus mean : 40.2857

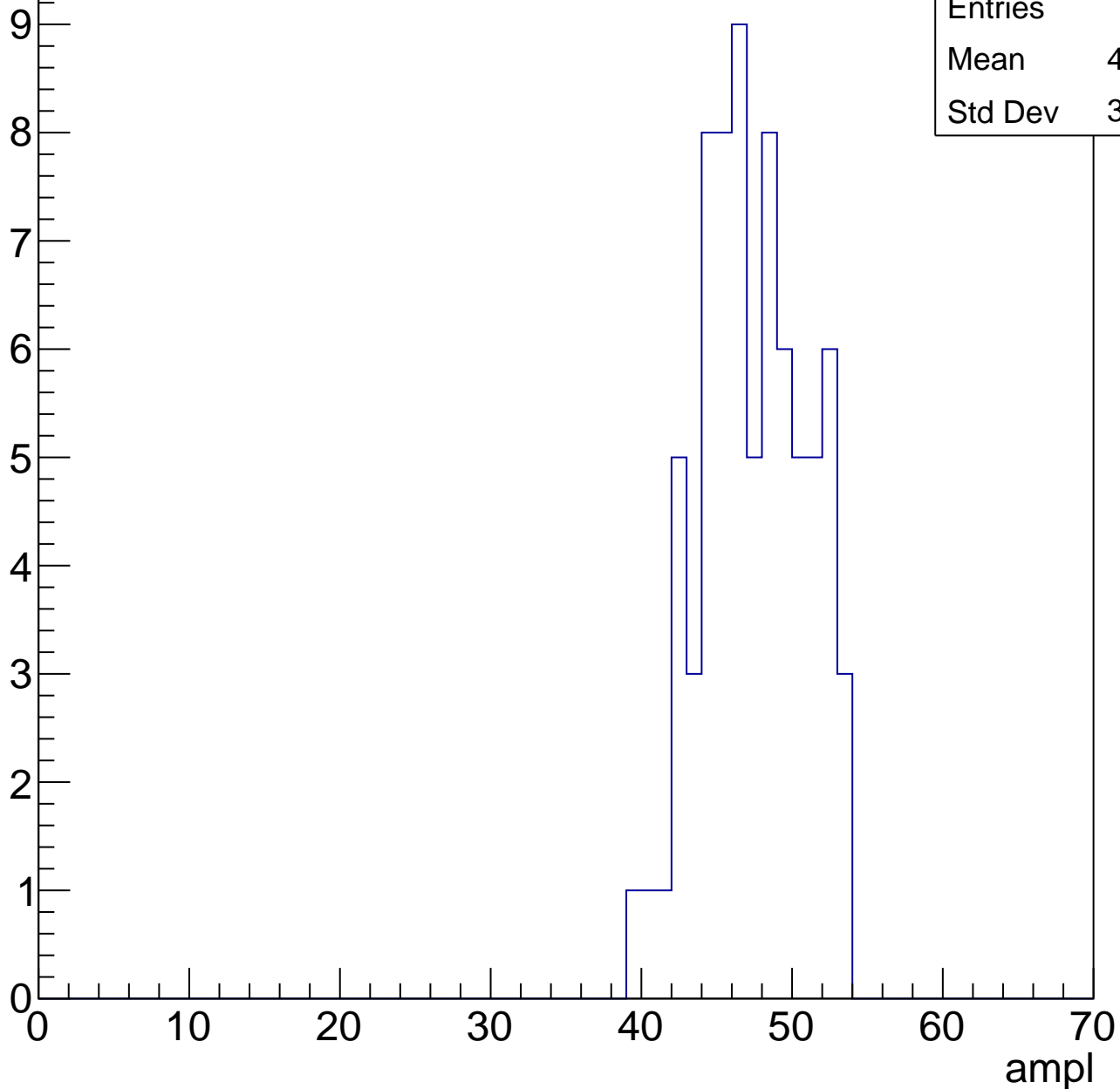
Gaus Width: 2.9785



B1L100S, U3-ch108, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry



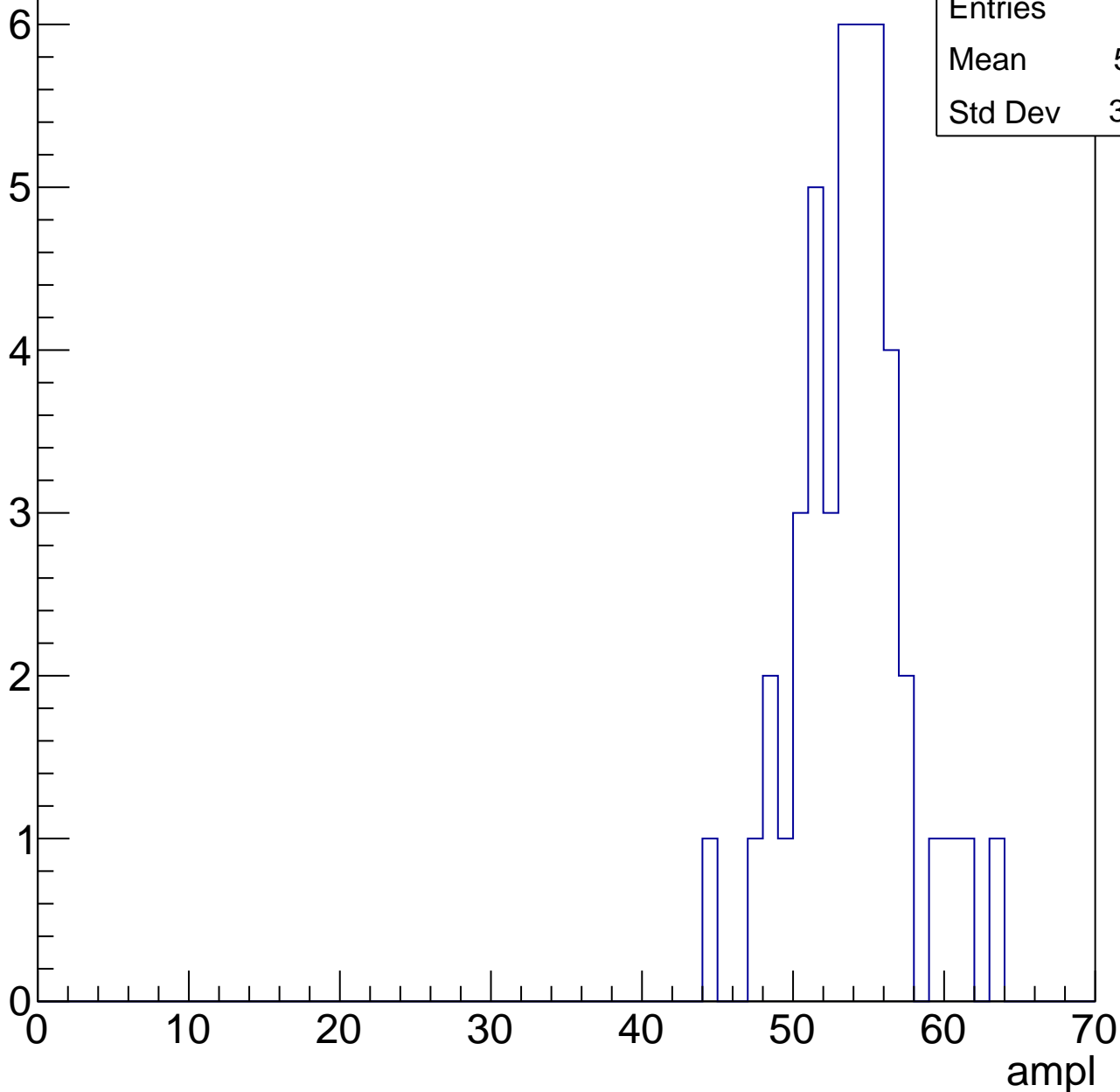
| | |
|---------|-------|
| Entries | 74 |
| Mean | 46.95 |
| Std Dev | 3.389 |

B1L100S, U3-ch108, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 44 |
| Mean | 53.41 |
| Std Dev | 3.608 |

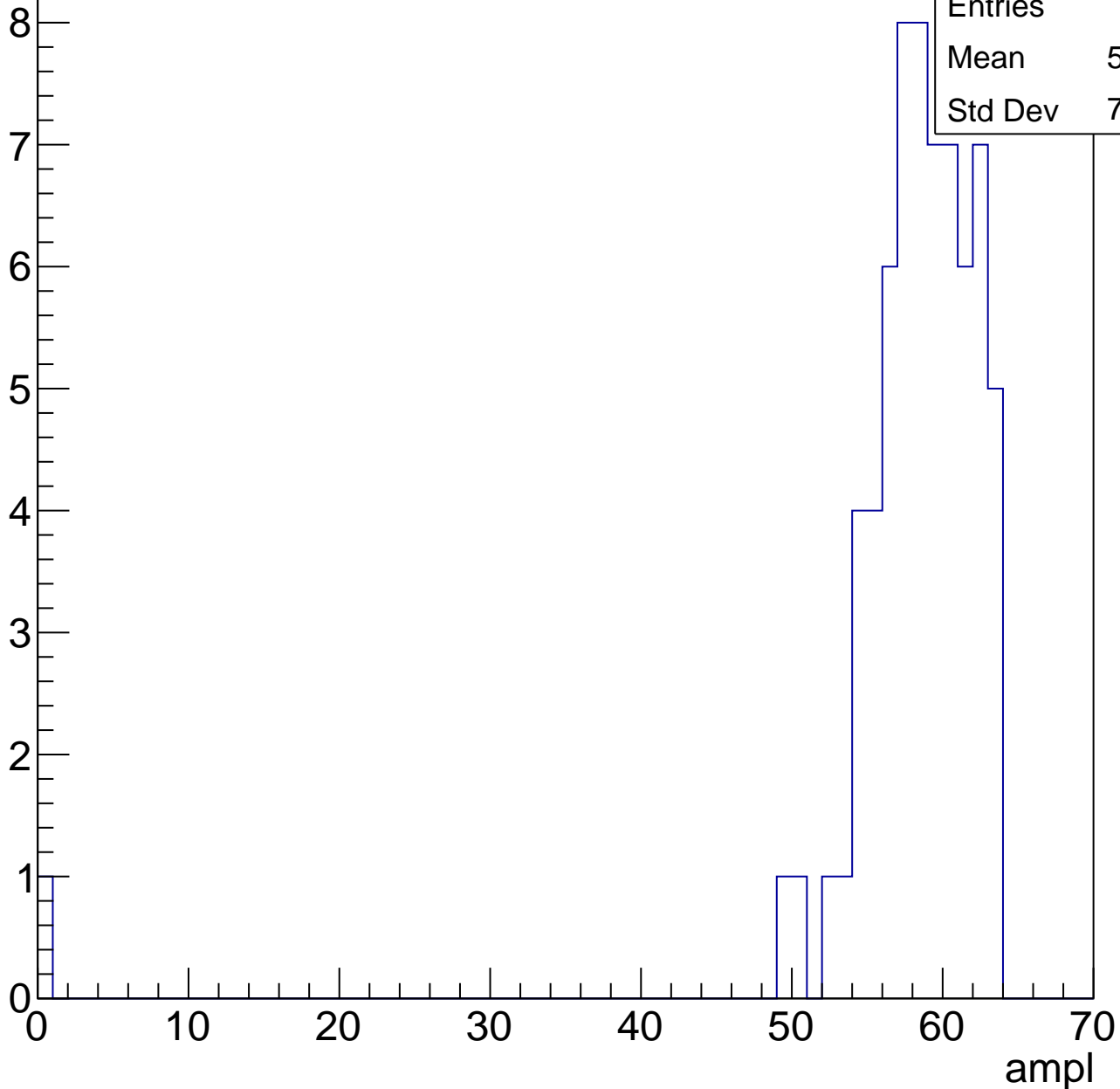


B1L100S, U3-ch108, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 57.37 |
| Std Dev | 7.728 |



B1L100S, U3-ch108, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

3
2.5
2
1.5
1
0.5
0

| | |
|---------|-------|
| Entries | 15 |
| Mean | 60.8 |
| Std Dev | 1.681 |

ampl

0 10 20 30 40 50 60 70

B1L100S, U3-ch108, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch109, adc0

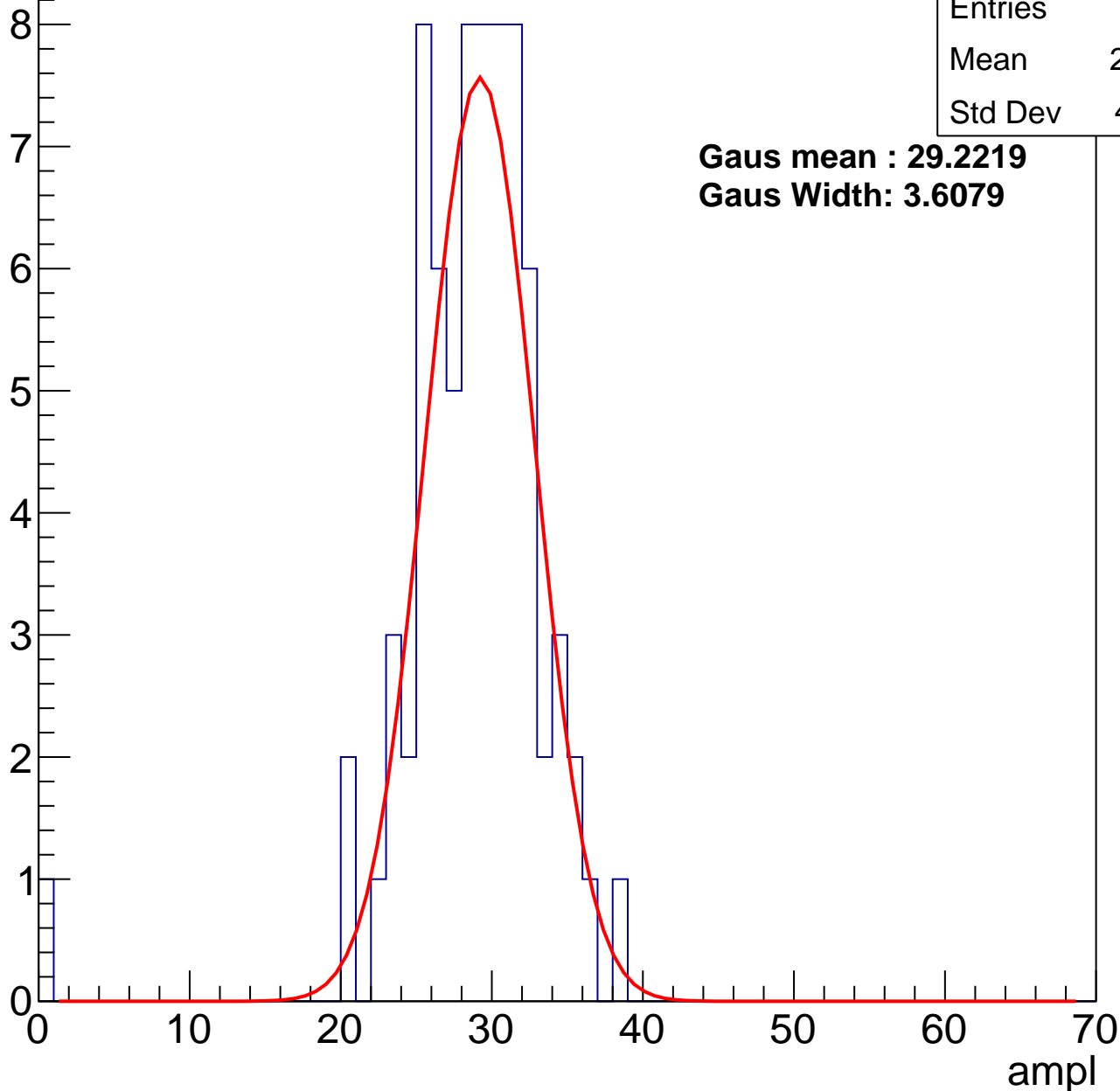
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 28.24 |
| Std Dev | 4.871 |

Gaus mean : 29.2219

Gaus Width: 3.6079



B1L100S, U3-ch109, adc1

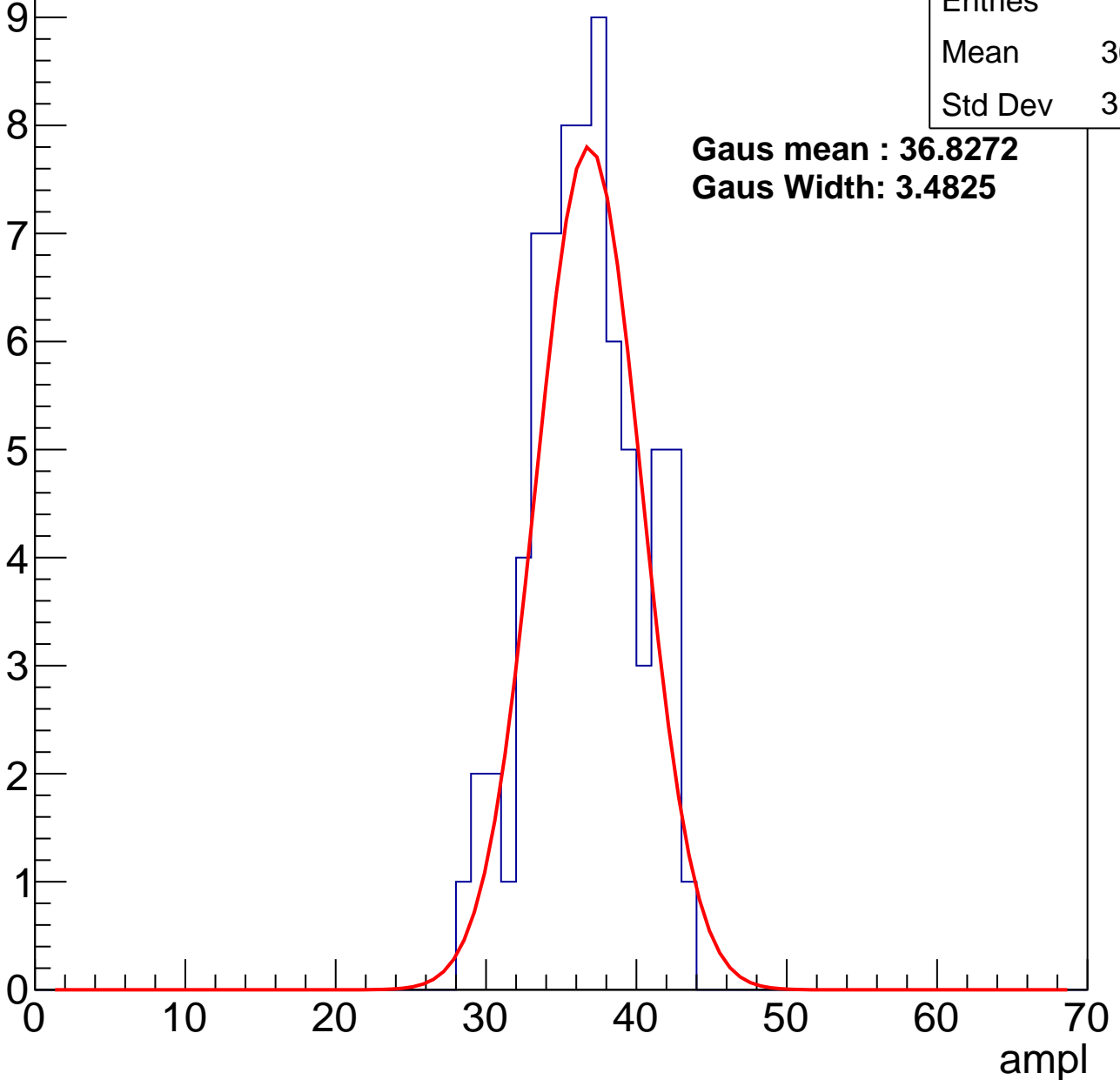
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 36.16 |
| Std Dev | 3.488 |

Gaus mean : 36.8272

Gaus Width: 3.4825



B1L100S, U3-ch109, adc2

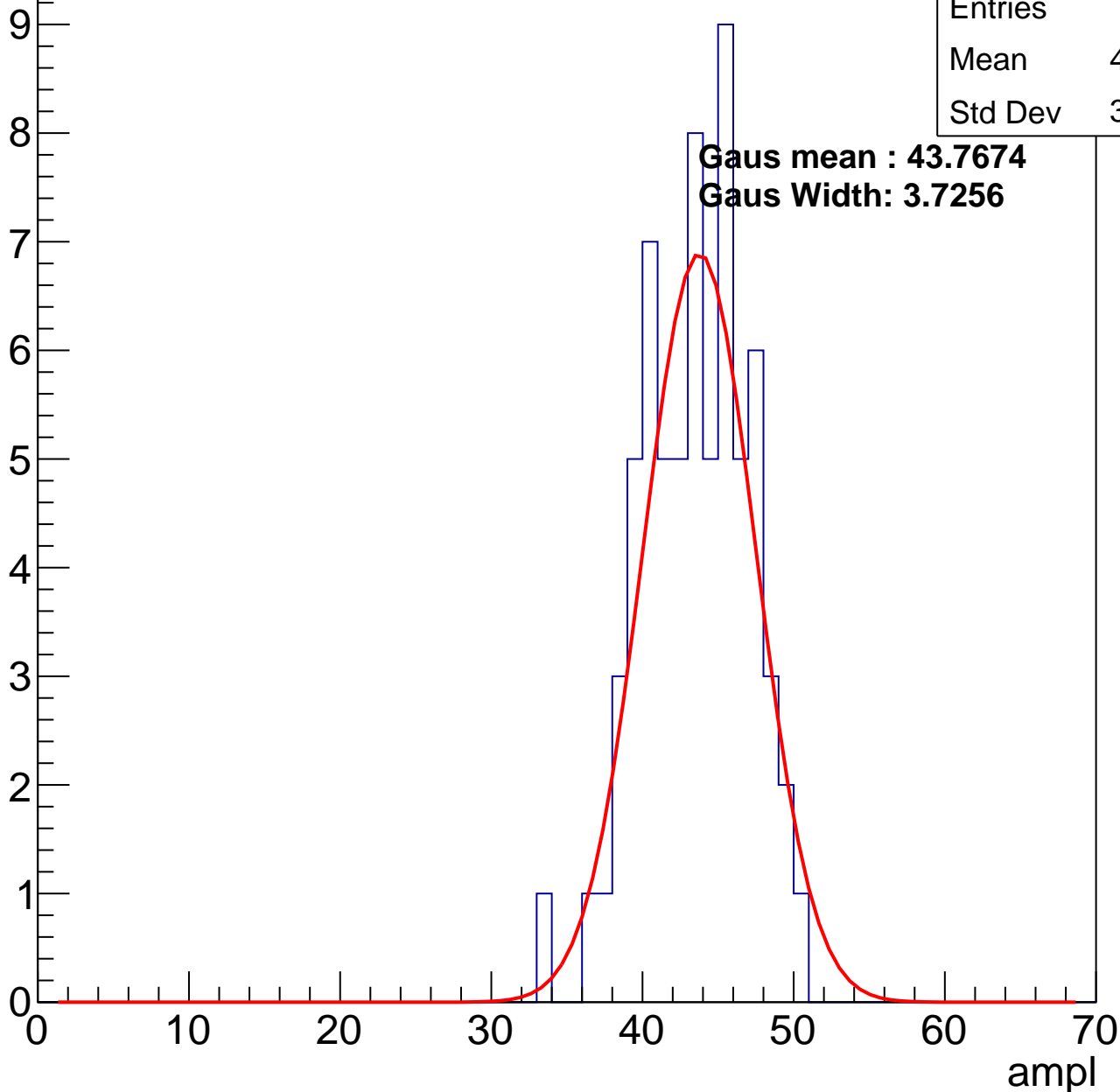
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 43.03 |
| Std Dev | 3.468 |

Gaus mean : 43.7674

Gaus Width: 3.7256

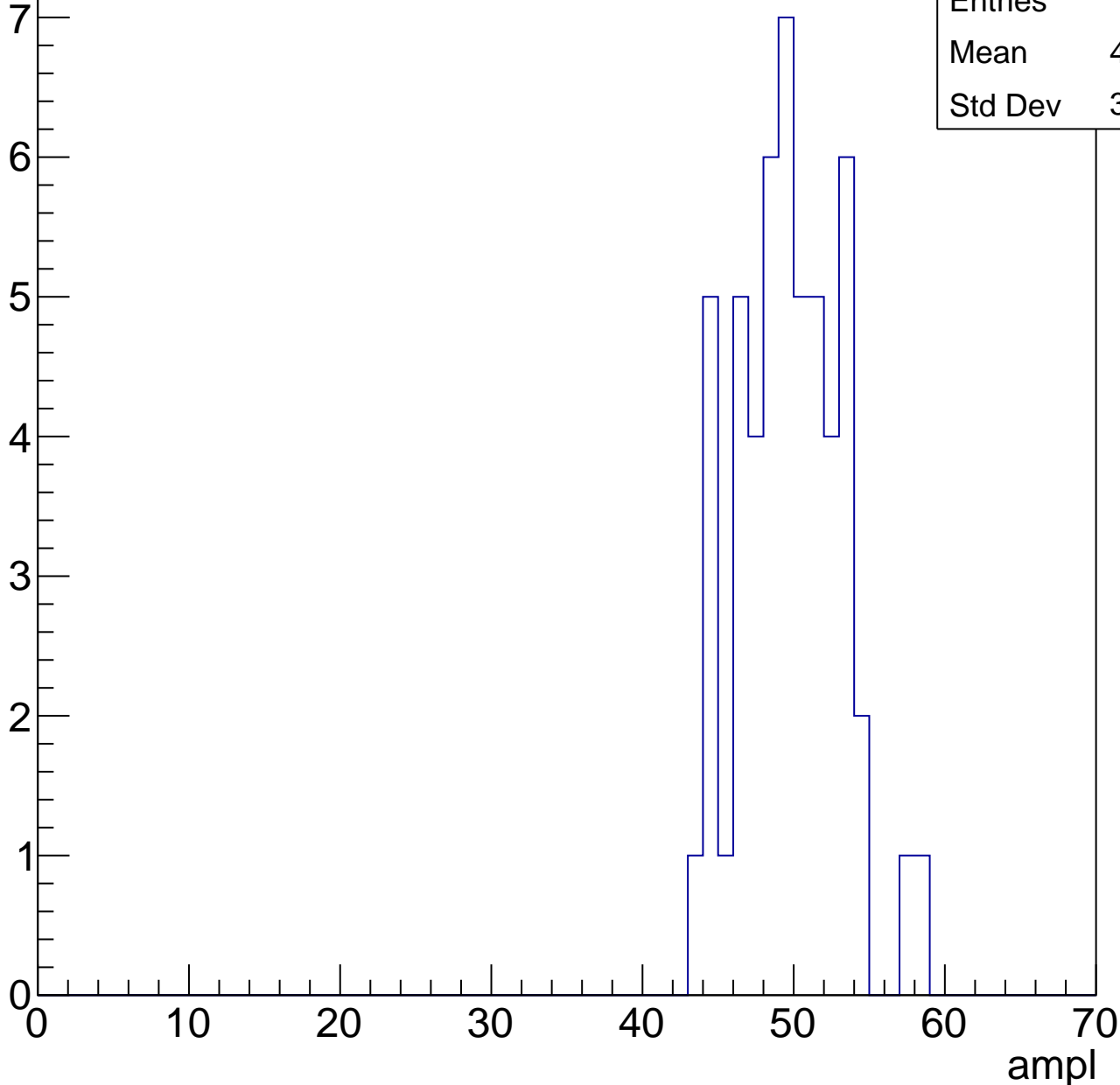


B1L100S, U3-ch109, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 49.26 |
| Std Dev | 3.343 |

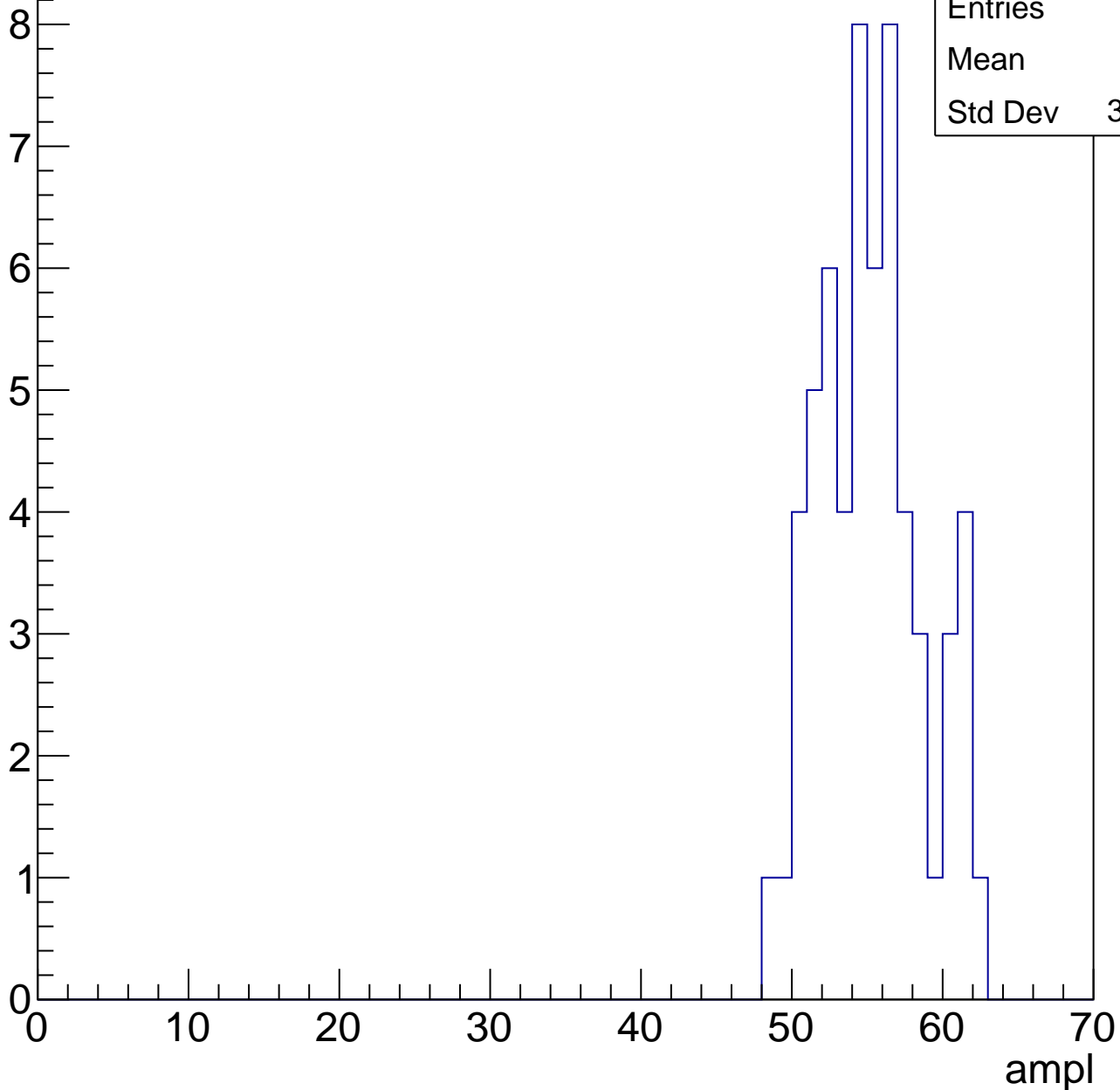


B1L100S, U3-ch109, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 54.8 |
| Std Dev | 3.384 |

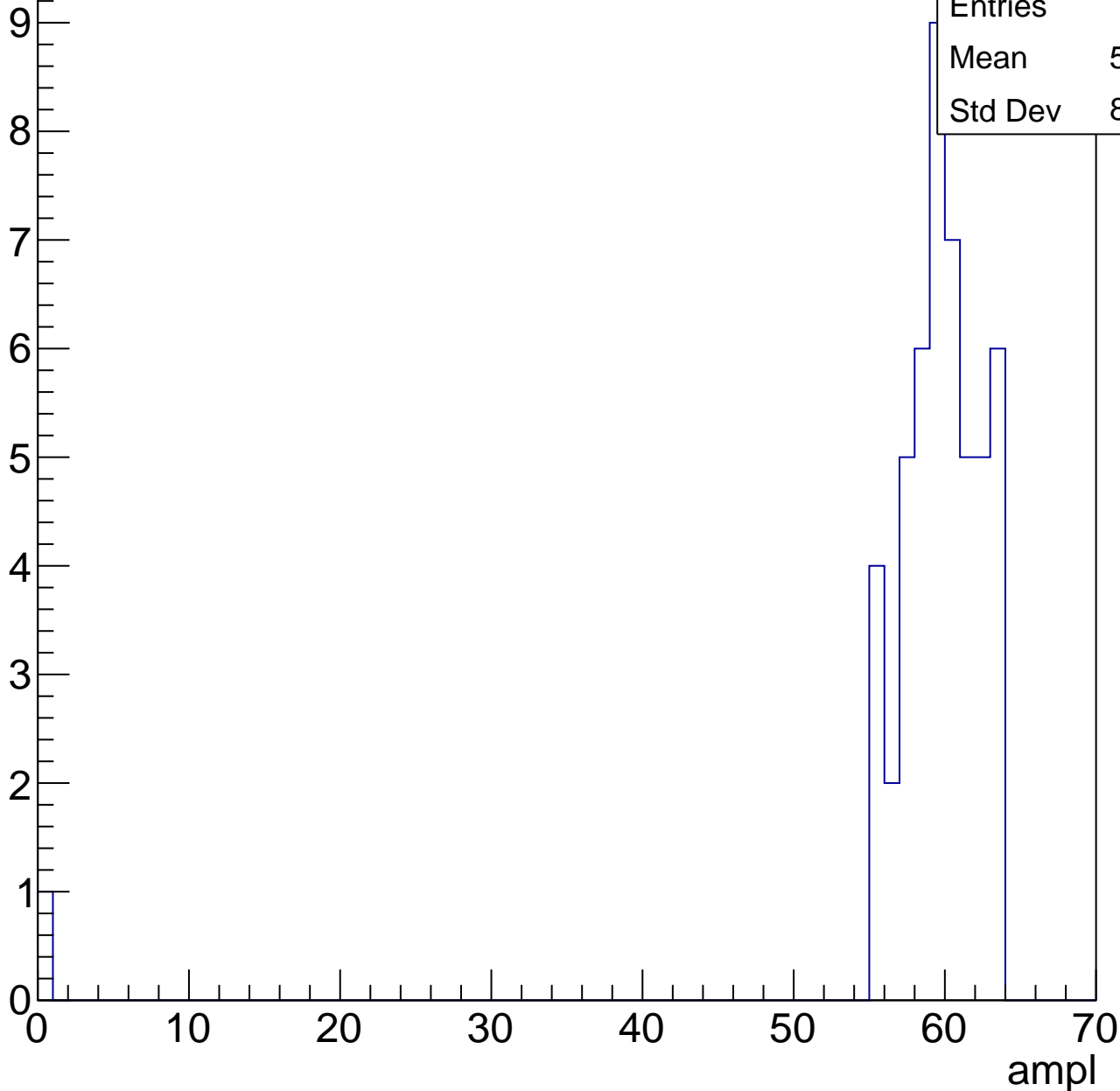


B1L100S, U3-ch109, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

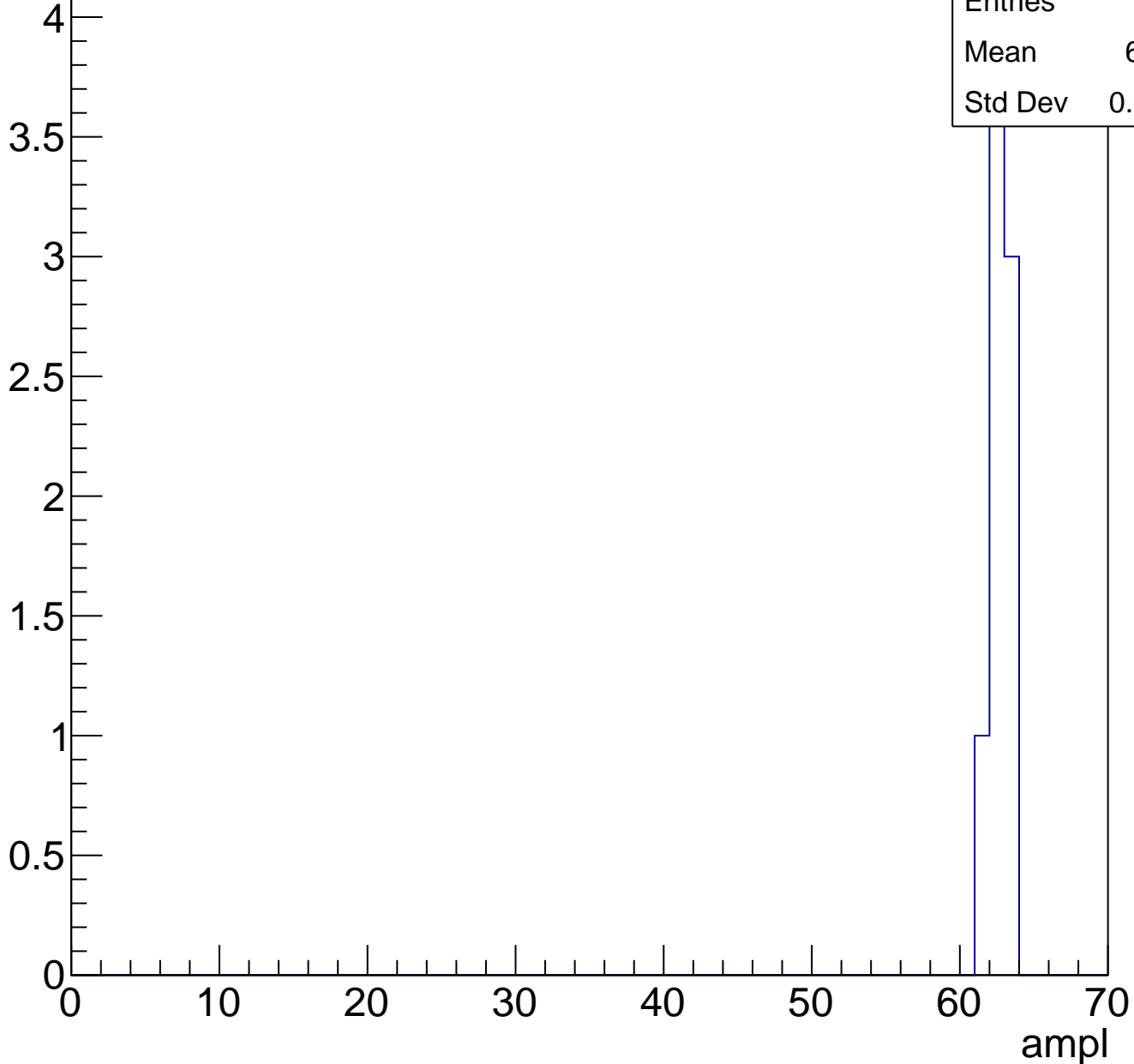
| | |
|---------|-------|
| Entries | 50 |
| Mean | 58.18 |
| Std Dev | 8.629 |



B1L100S, U3-ch109, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch109, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch110, adc0

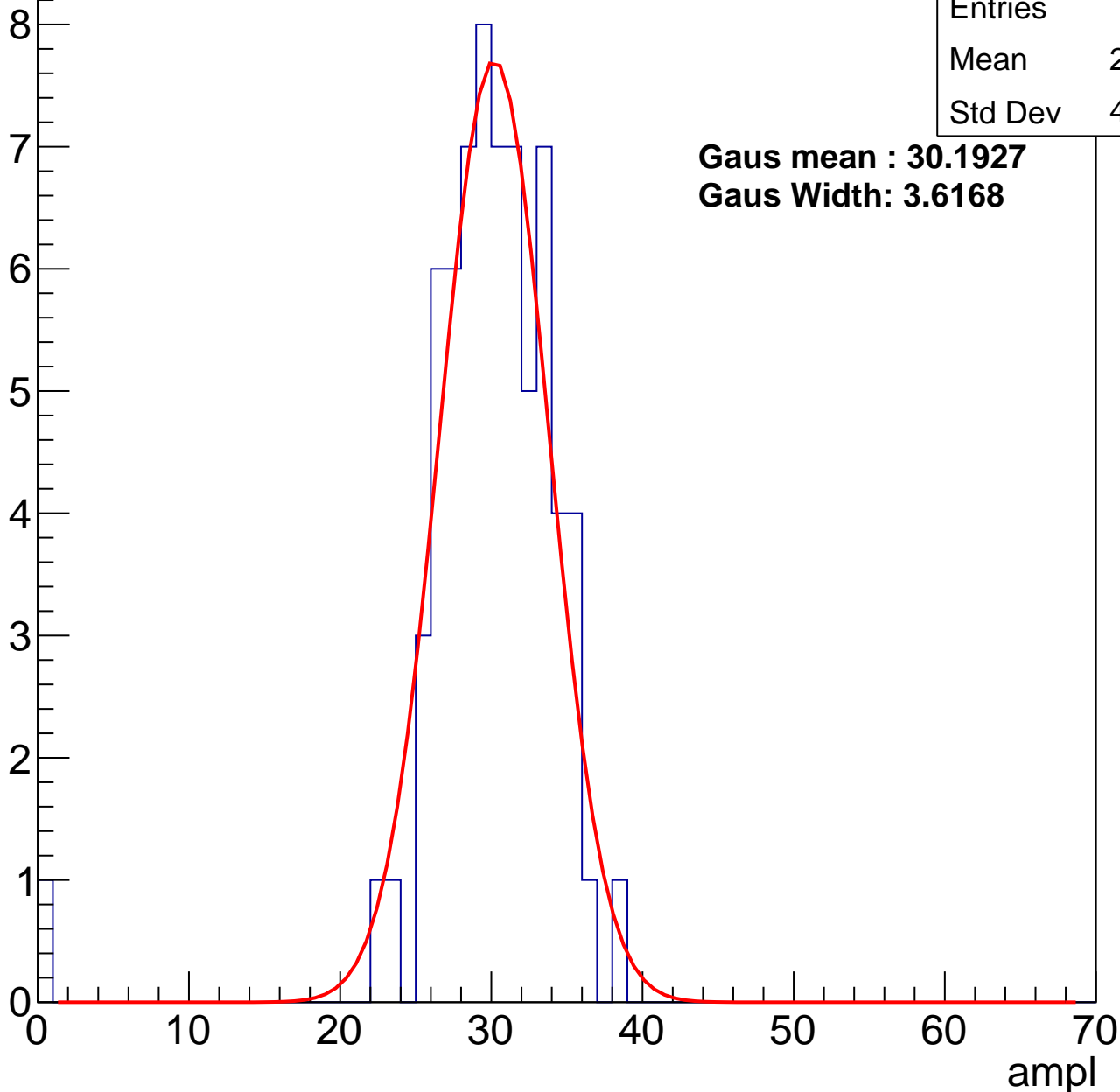
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 29.48 |
| Std Dev | 4.829 |

Gaus mean : 30.1927

Gaus Width: 3.6168



B1L100S, U3-ch110, adc1

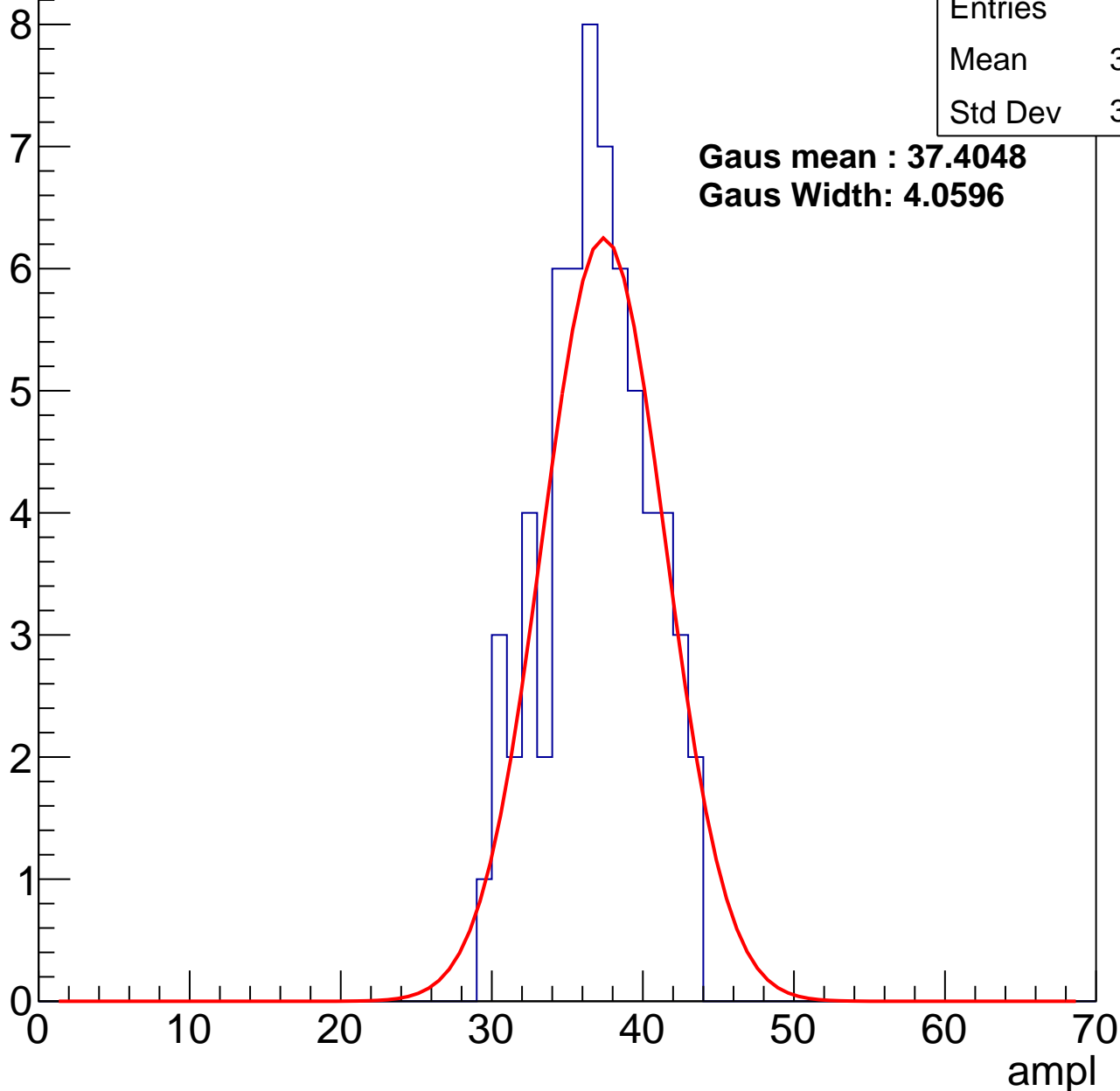
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 36.43 |
| Std Dev | 3.458 |

Gaus mean : 37.4048

Gaus Width: 4.0596



B1L100S, U3-ch110, adc2

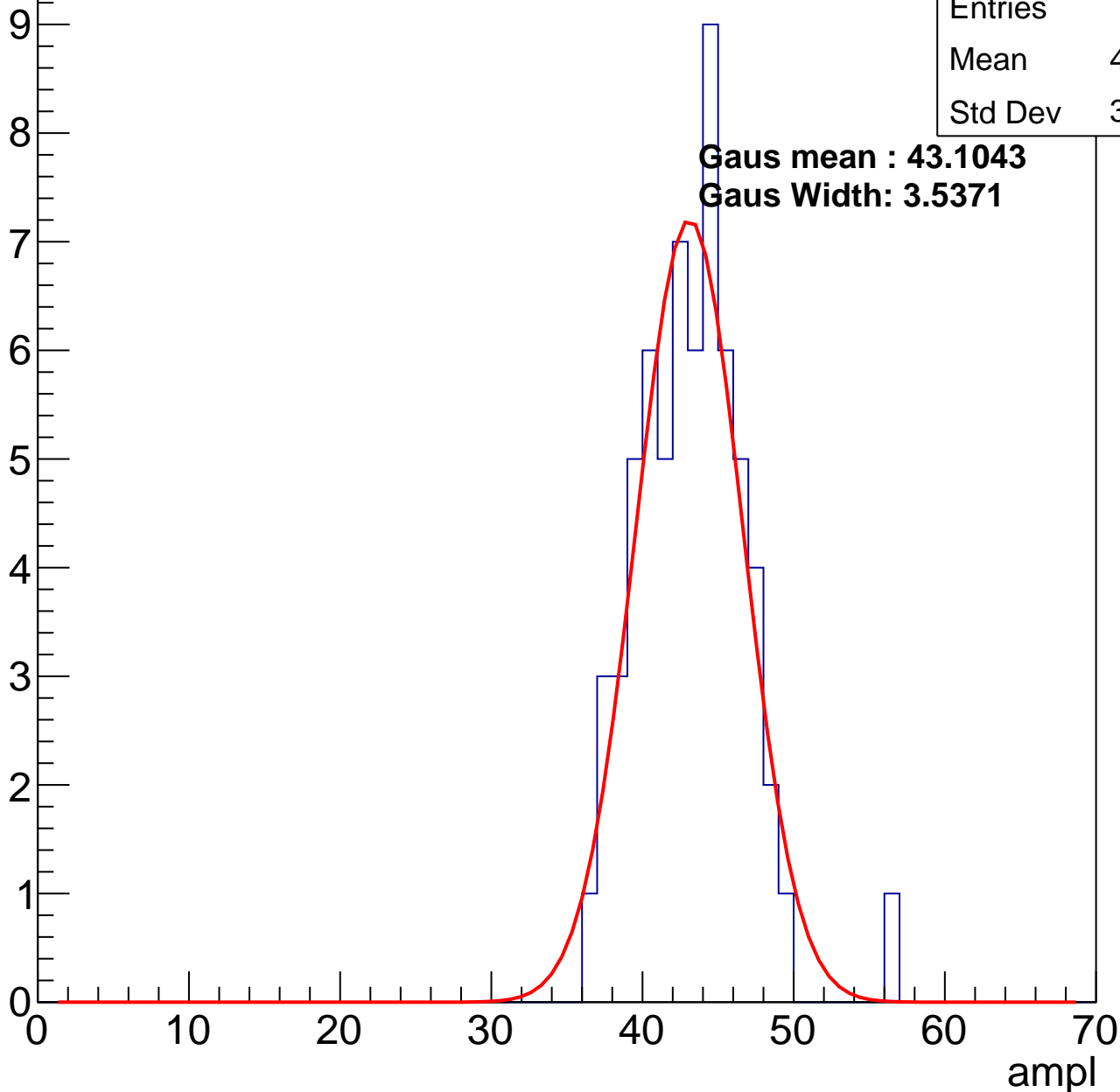
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 42.78 |
| Std Dev | 3.507 |

Gaus mean : 43.1043

Gaus Width: 3.5371



B1L100S, U3-ch110, adc3

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 74 |
| Mean | 49.57 |
| Std Dev | 3.259 |

Entry

10

8

6

4

2

0

0

10

20

30

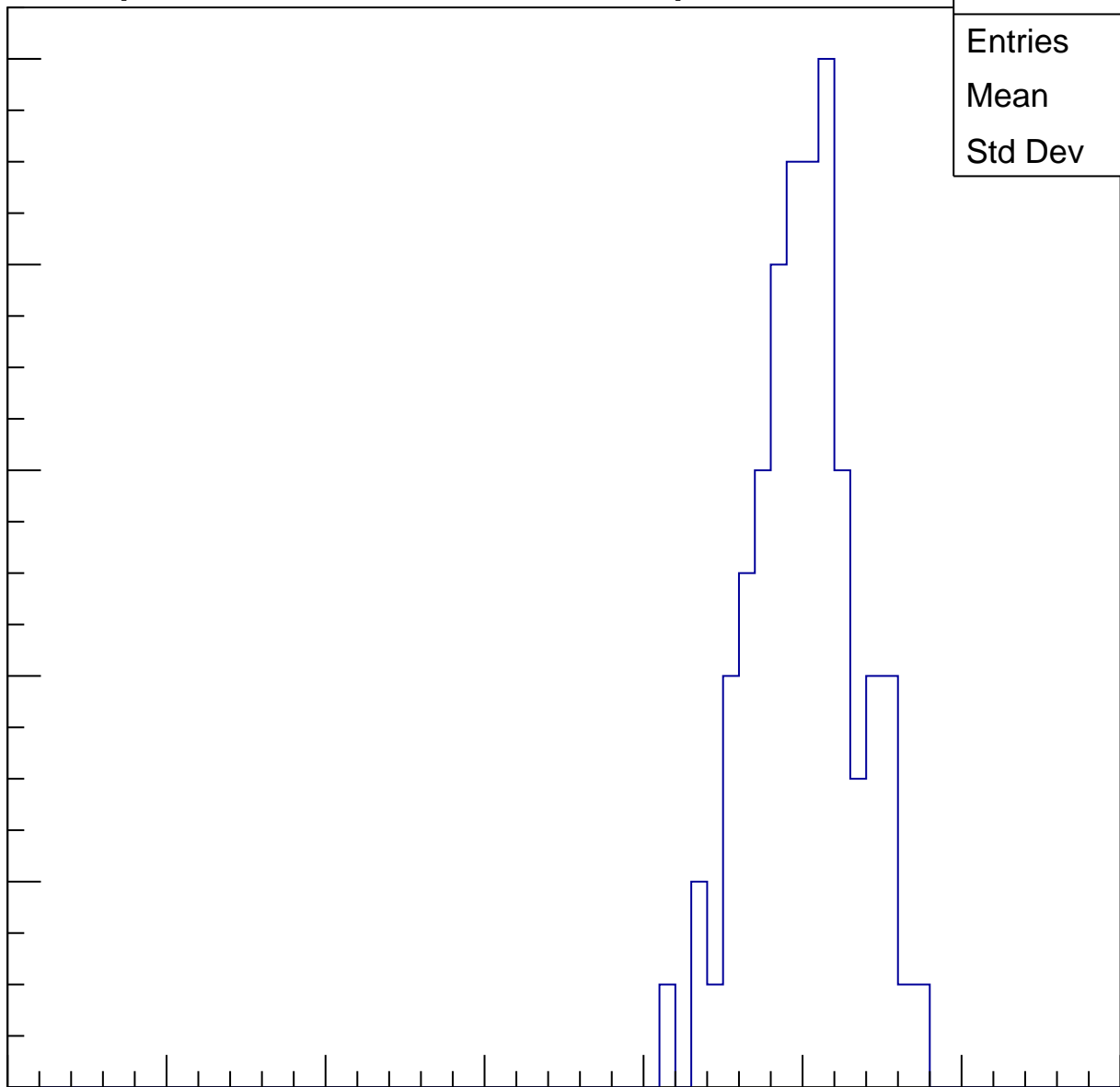
40

50

60

70

ampl

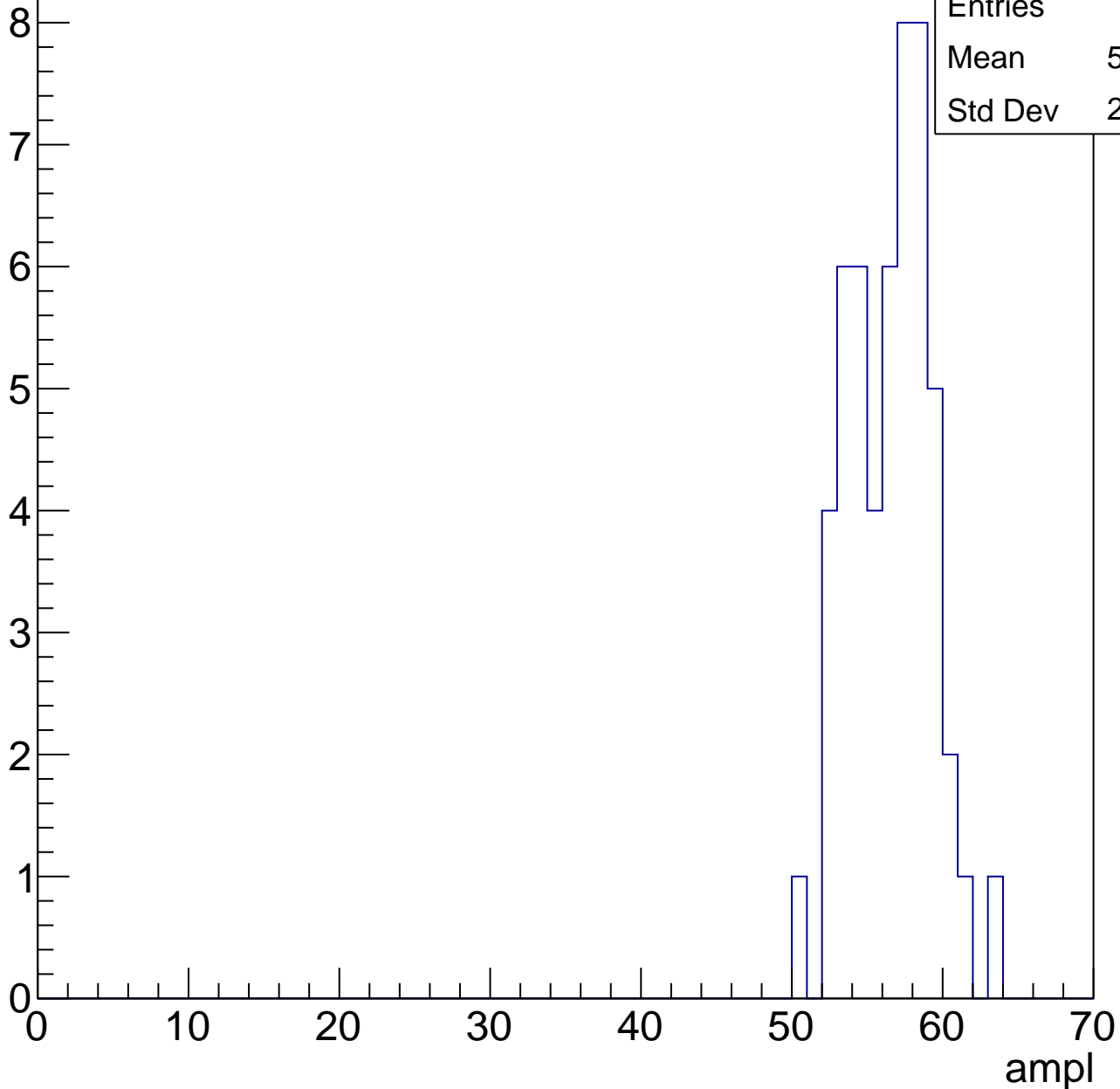


B1L100S, U3-ch110, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 56.06 |
| Std Dev | 2.678 |

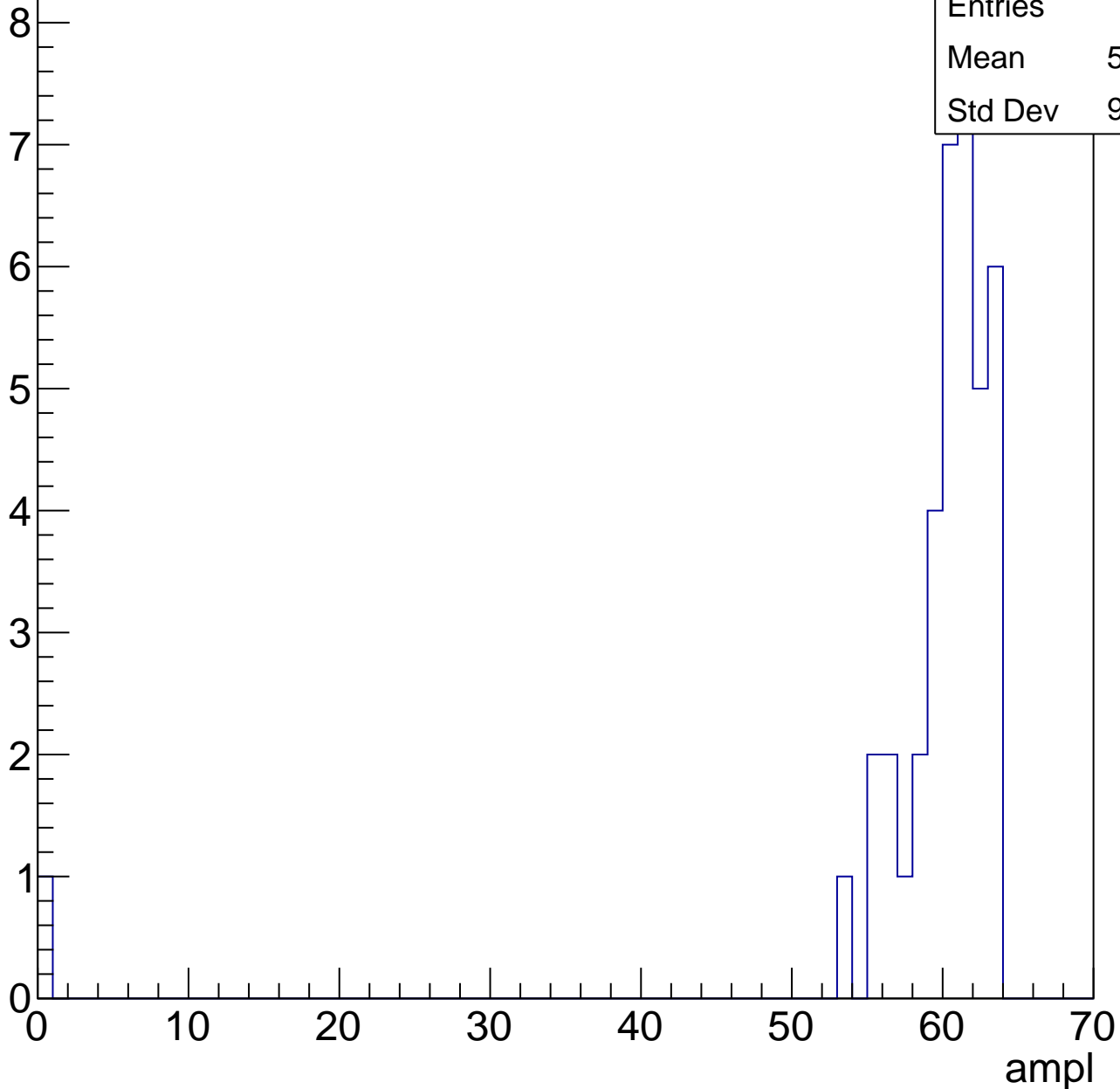


B1L100S, U3-ch110, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 39 |
| Mean | 58.46 |
| Std Dev | 9.795 |

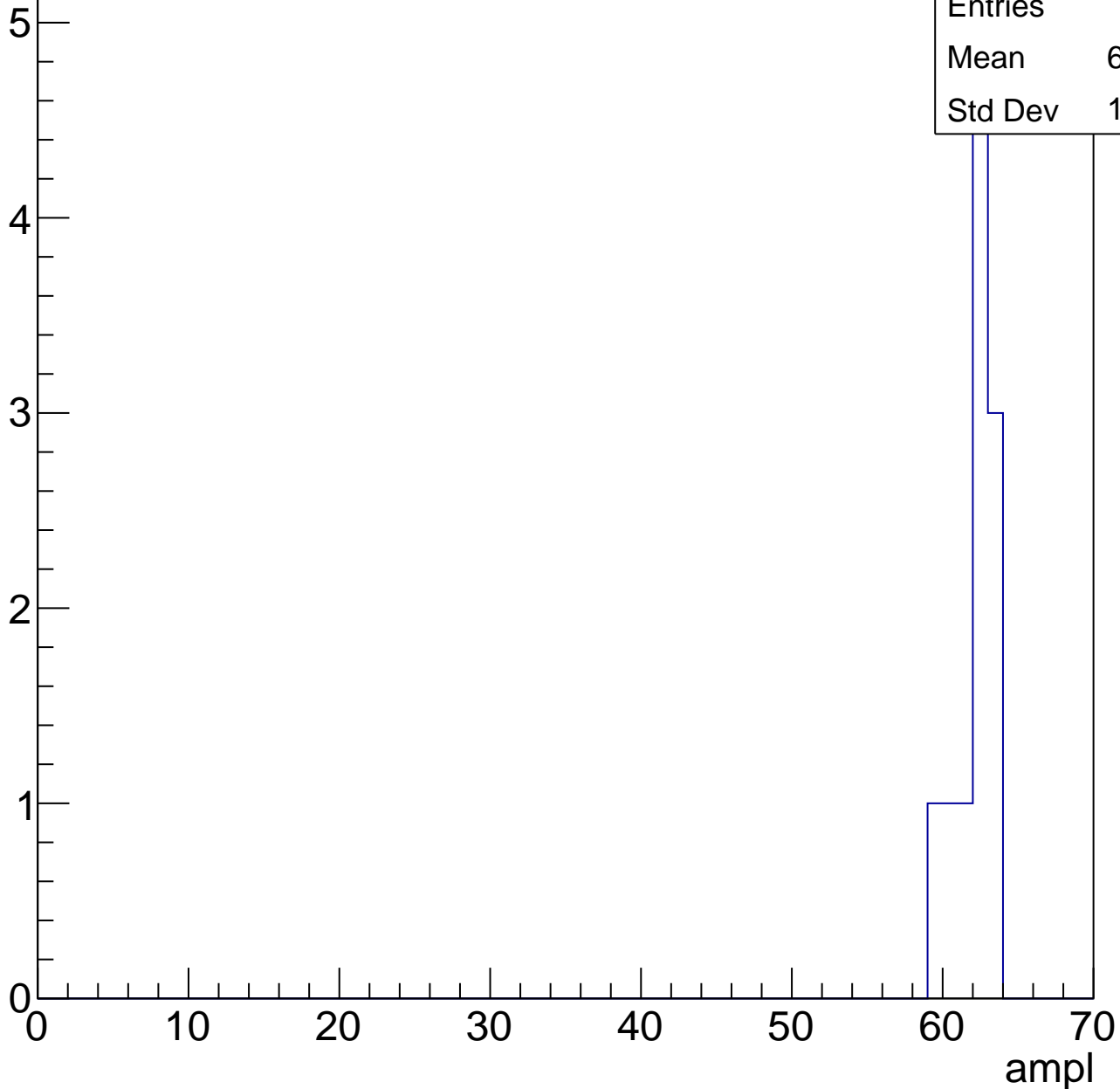


B1L100S, U3-ch110, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 11 |
| Mean | 61.73 |
| Std Dev | 1.213 |



B1L100S, U3-ch110, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch111, adc0

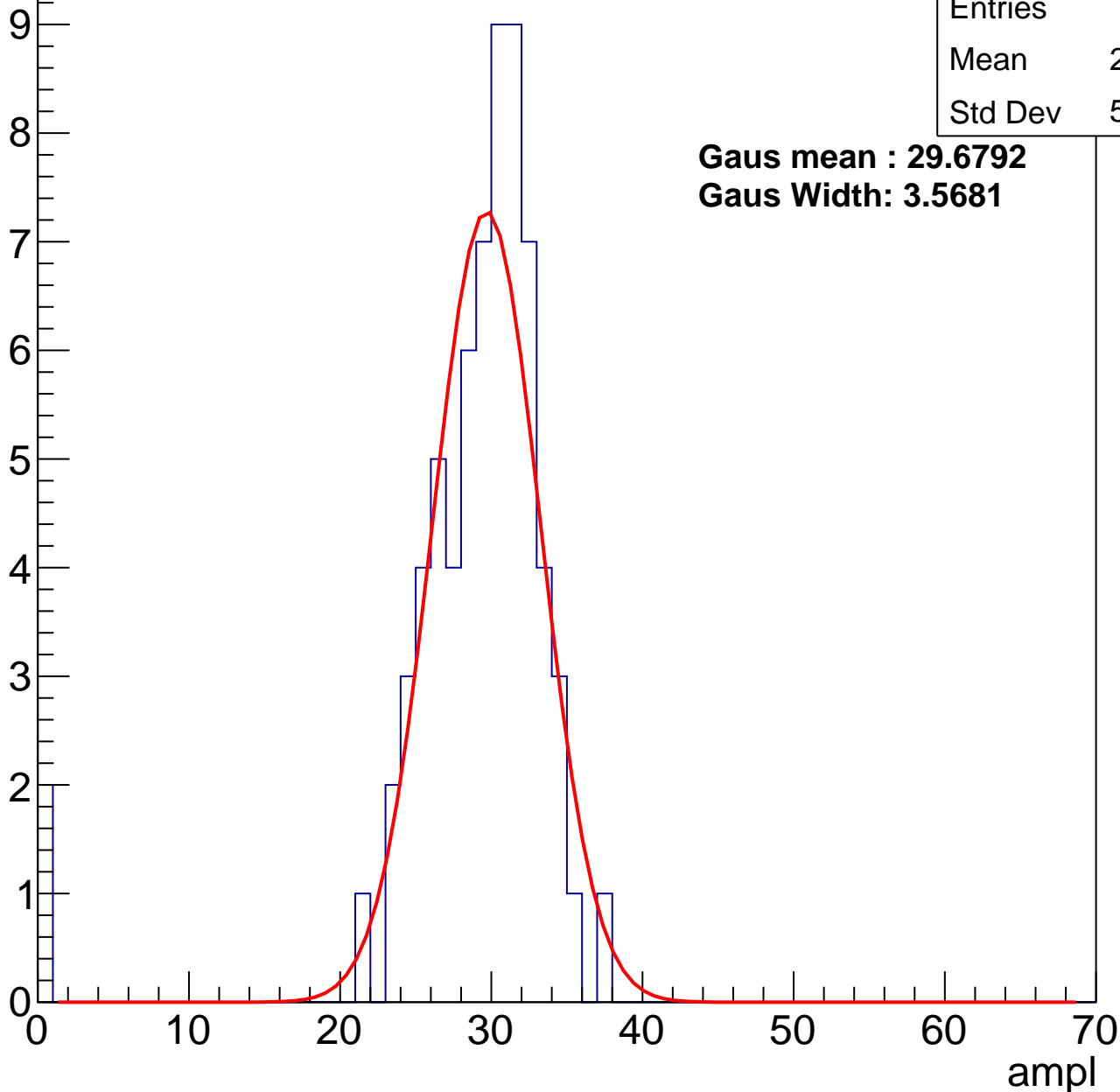
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 28.34 |
| Std Dev | 5.868 |

Gaus mean : 29.6792

Gaus Width: 3.5681



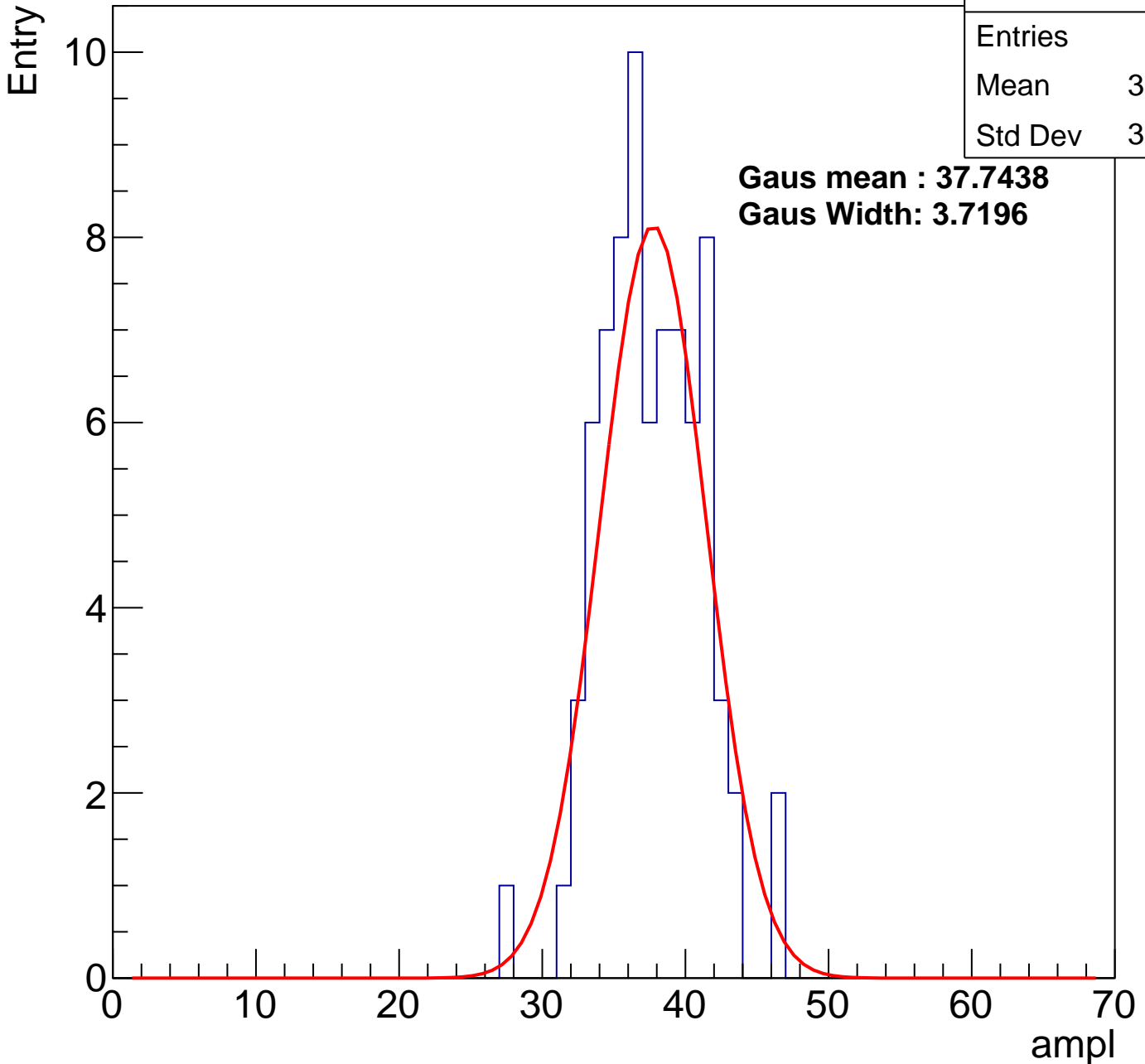
B1L100S, U3-ch111, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 77 |
| Mean | 37.18 |
| Std Dev | 3.486 |

Gaus mean : 37.7438

Gaus Width: 3.7196



B1L100S, U3-ch111, adc2

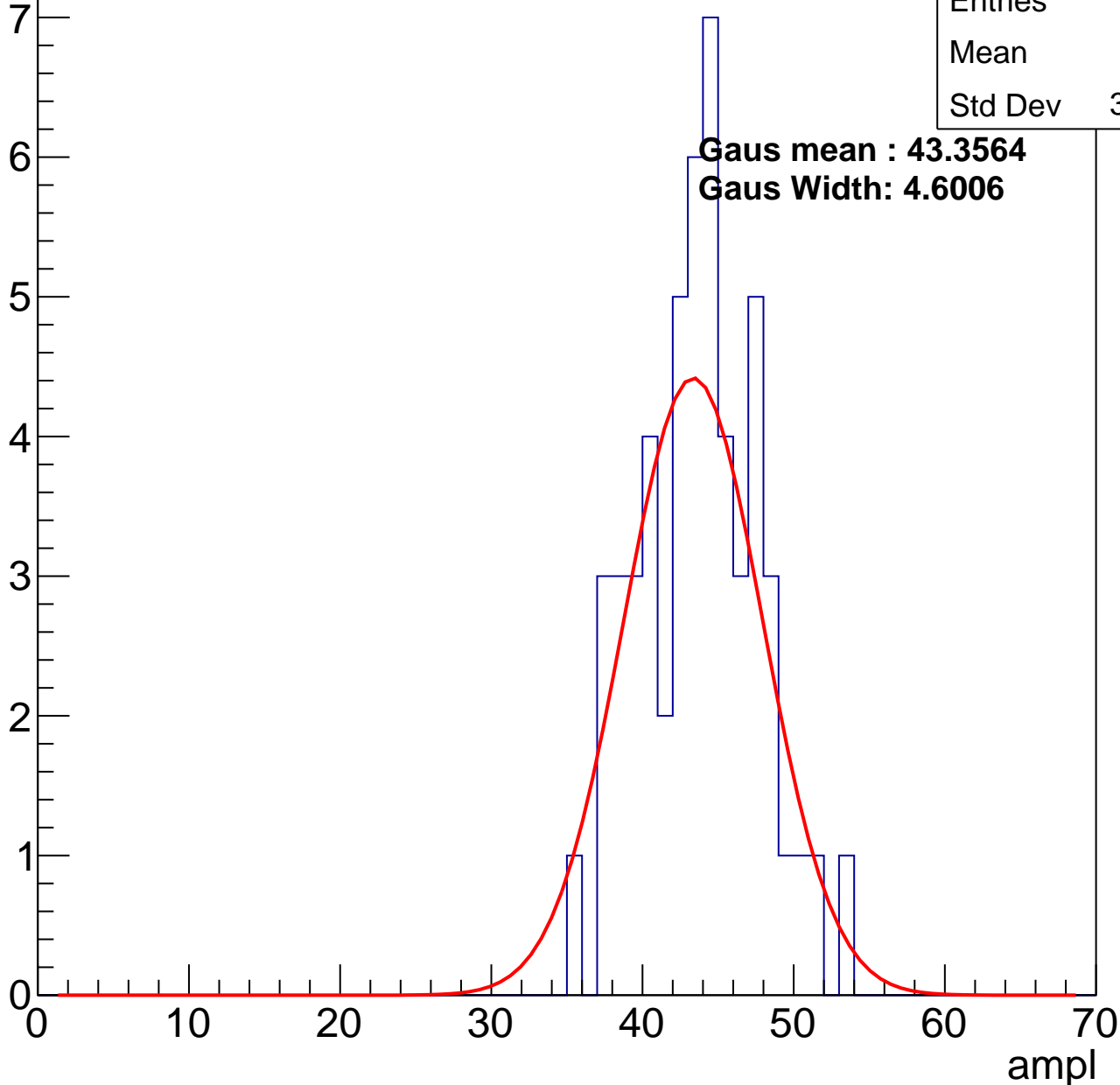
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 43.3 |
| Std Dev | 3.869 |

Gaus mean : 43.3564

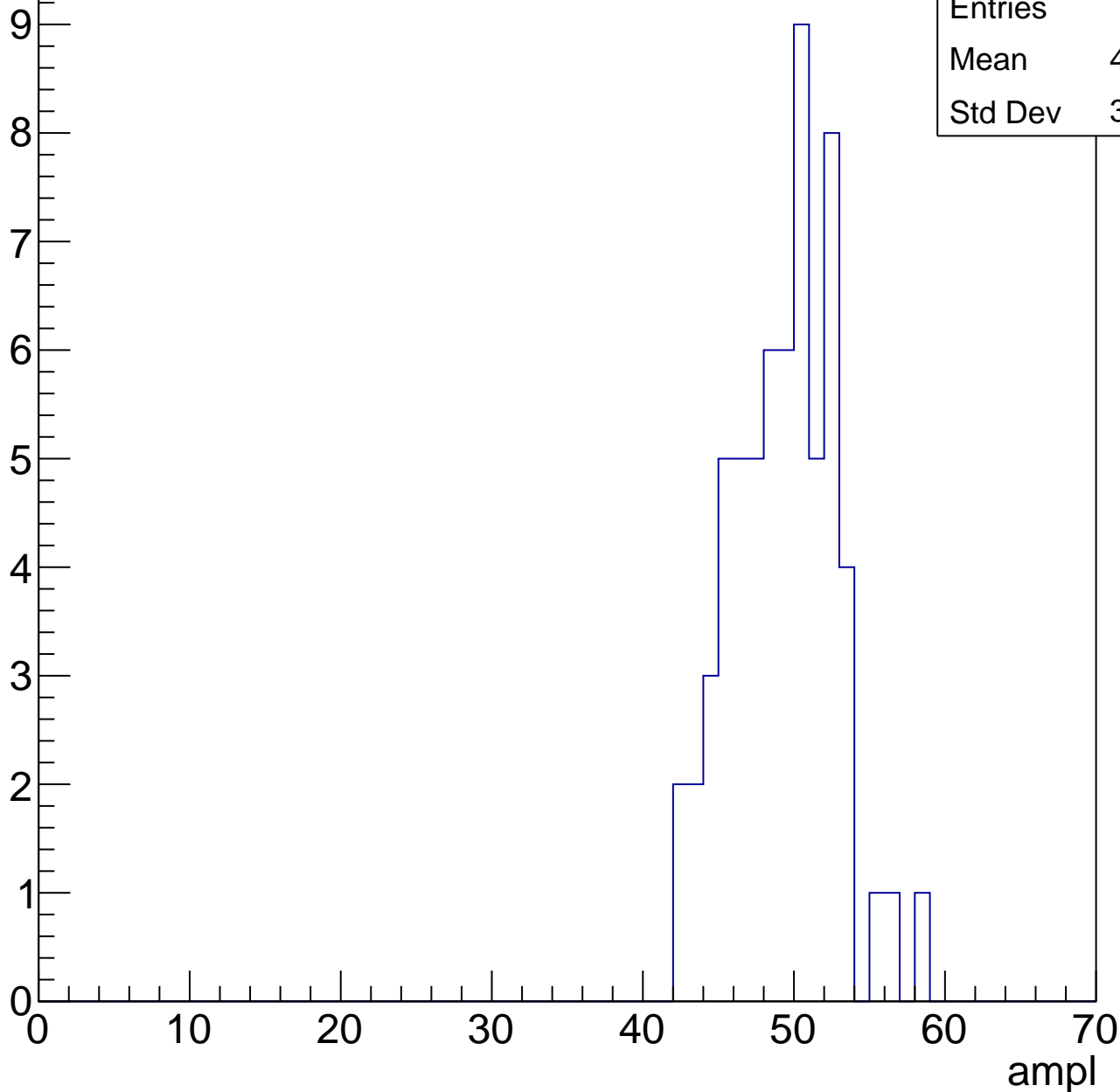
Gaus Width: 4.6006



B1L100S, U3-ch111, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch111, adc4

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 63 |
| Mean | 55.27 |
| Std Dev | 3.529 |

Entry

10

8

6

4

2

0

0

10

20

30

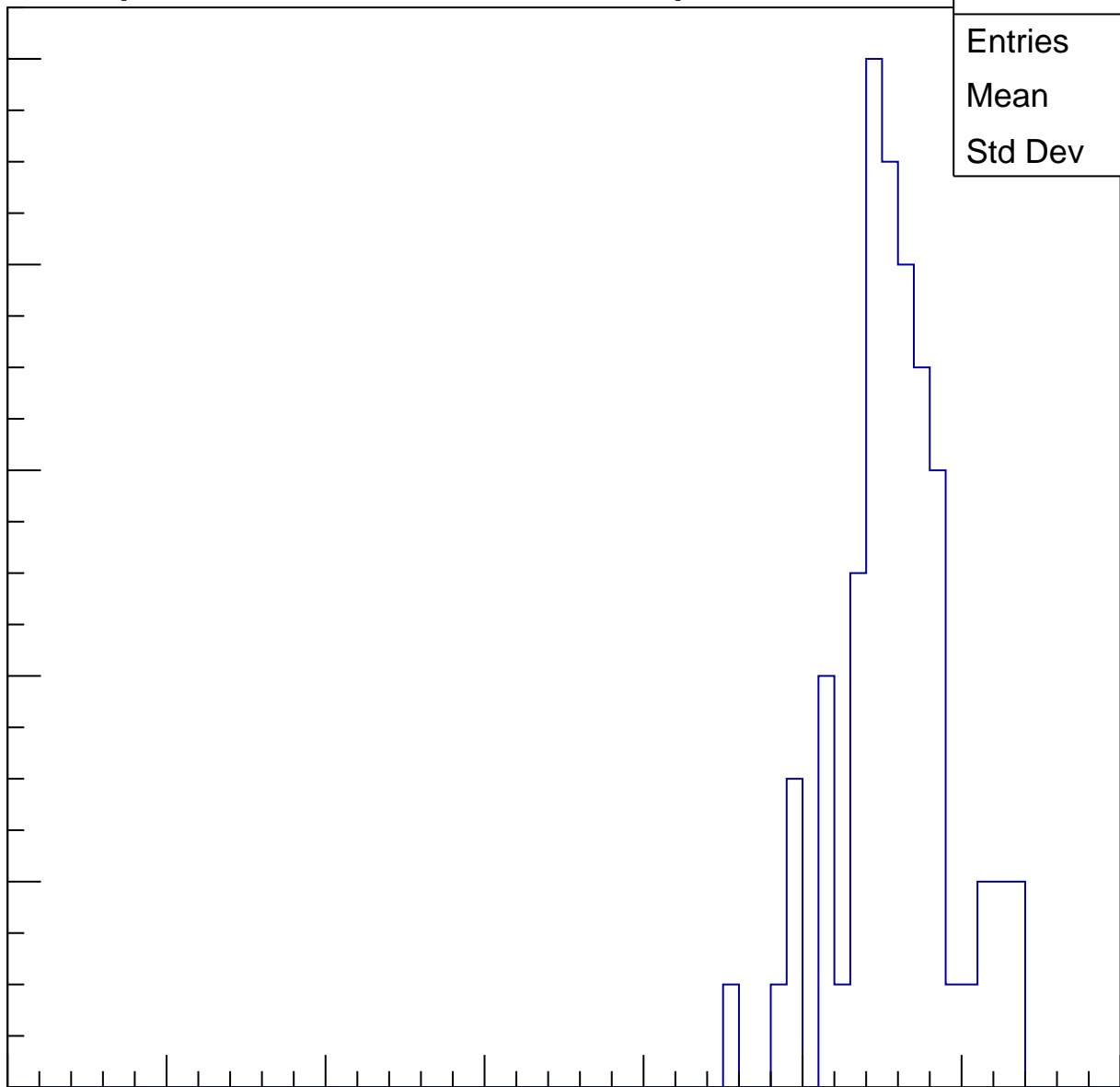
40

50

60

70

ampl

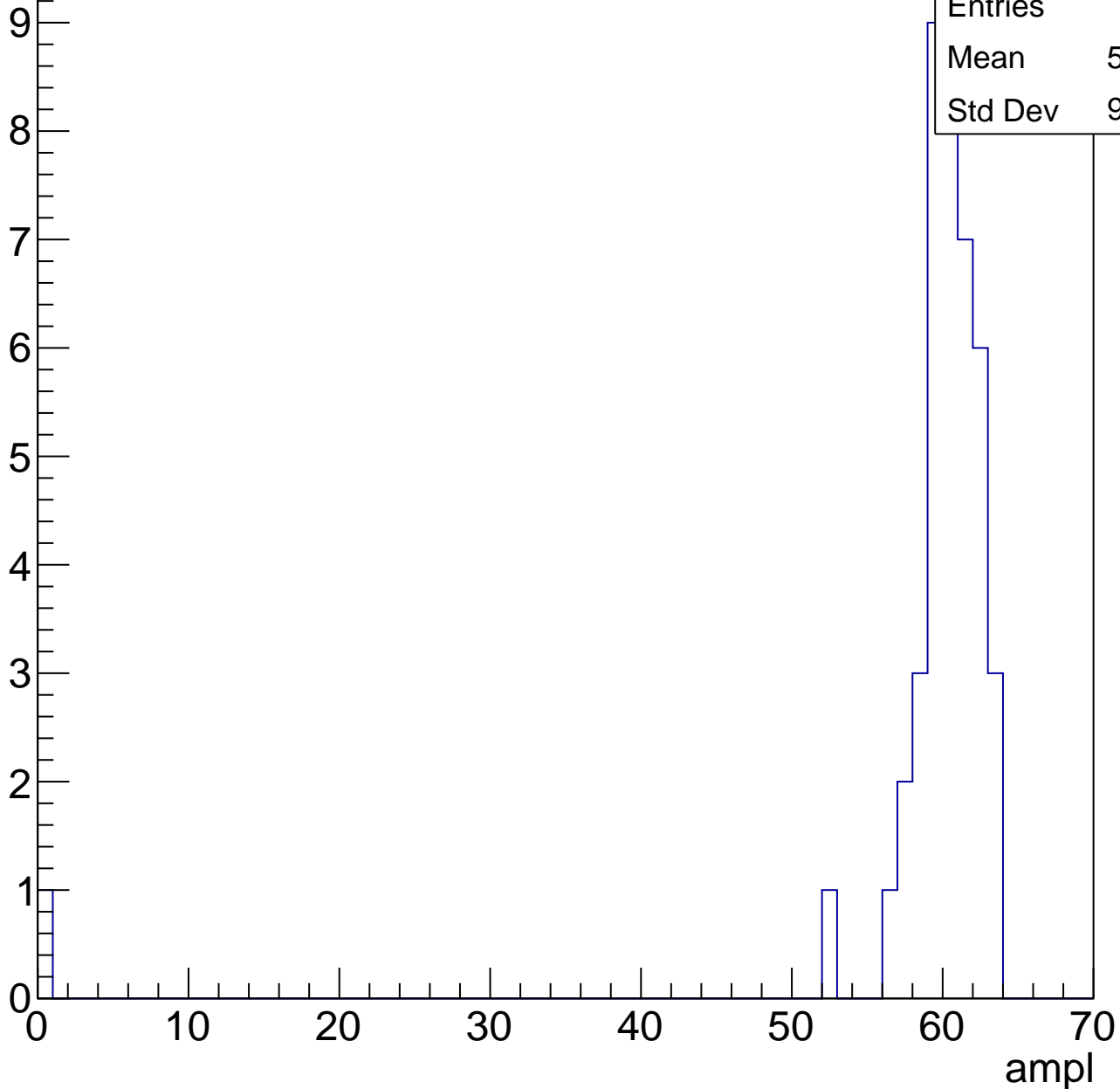


B1L100S, U3-ch111, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 58.45 |
| Std Dev | 9.356 |

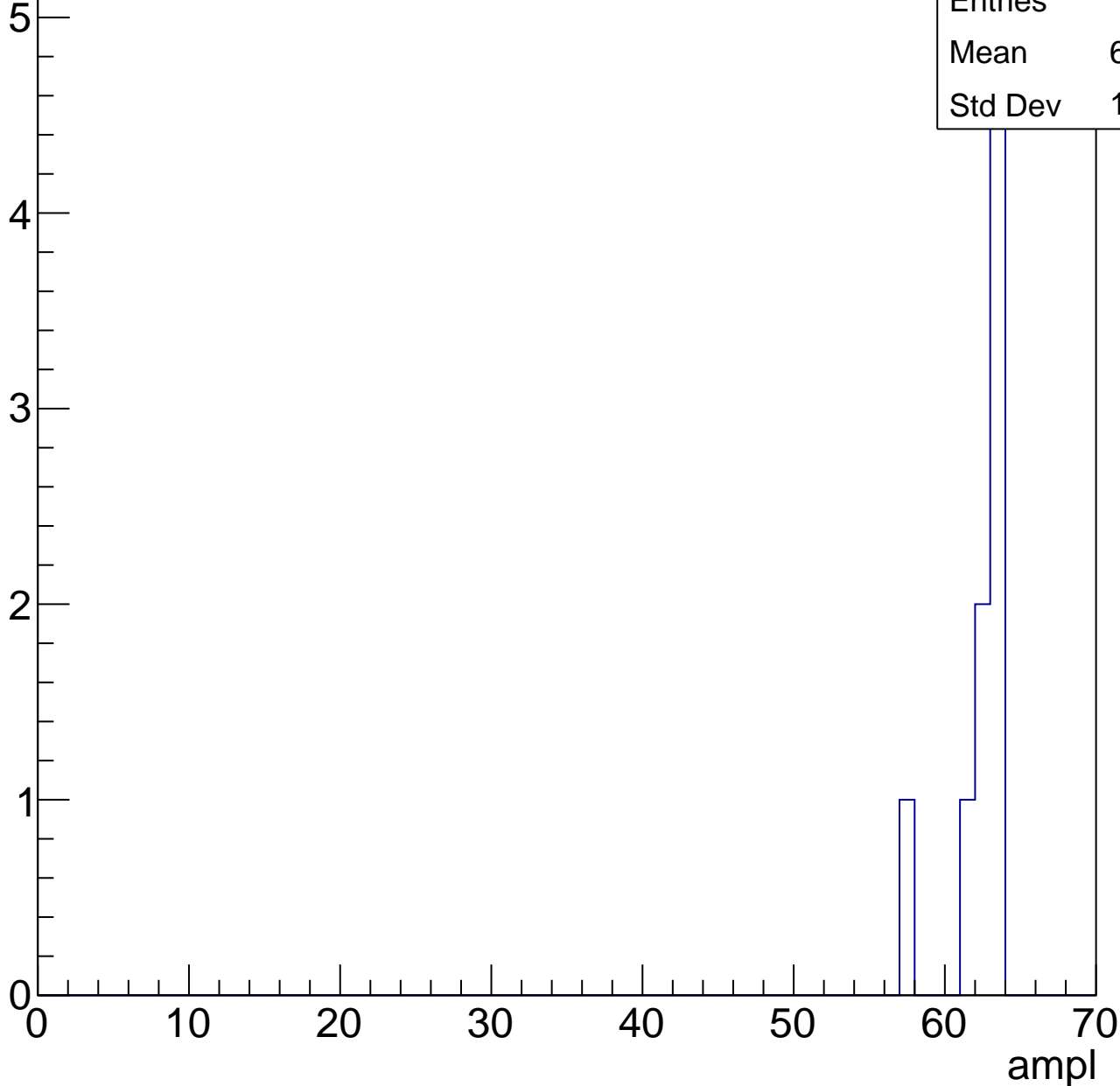


B1L100S, U3-ch111, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 9 |
| Mean | 61.89 |
| Std Dev | 1.853 |



B1L100S, U3-ch111, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch112, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 82 |
| Mean | 29.49 |
| Std Dev | 4.748 |

Gaus mean : 30.1939

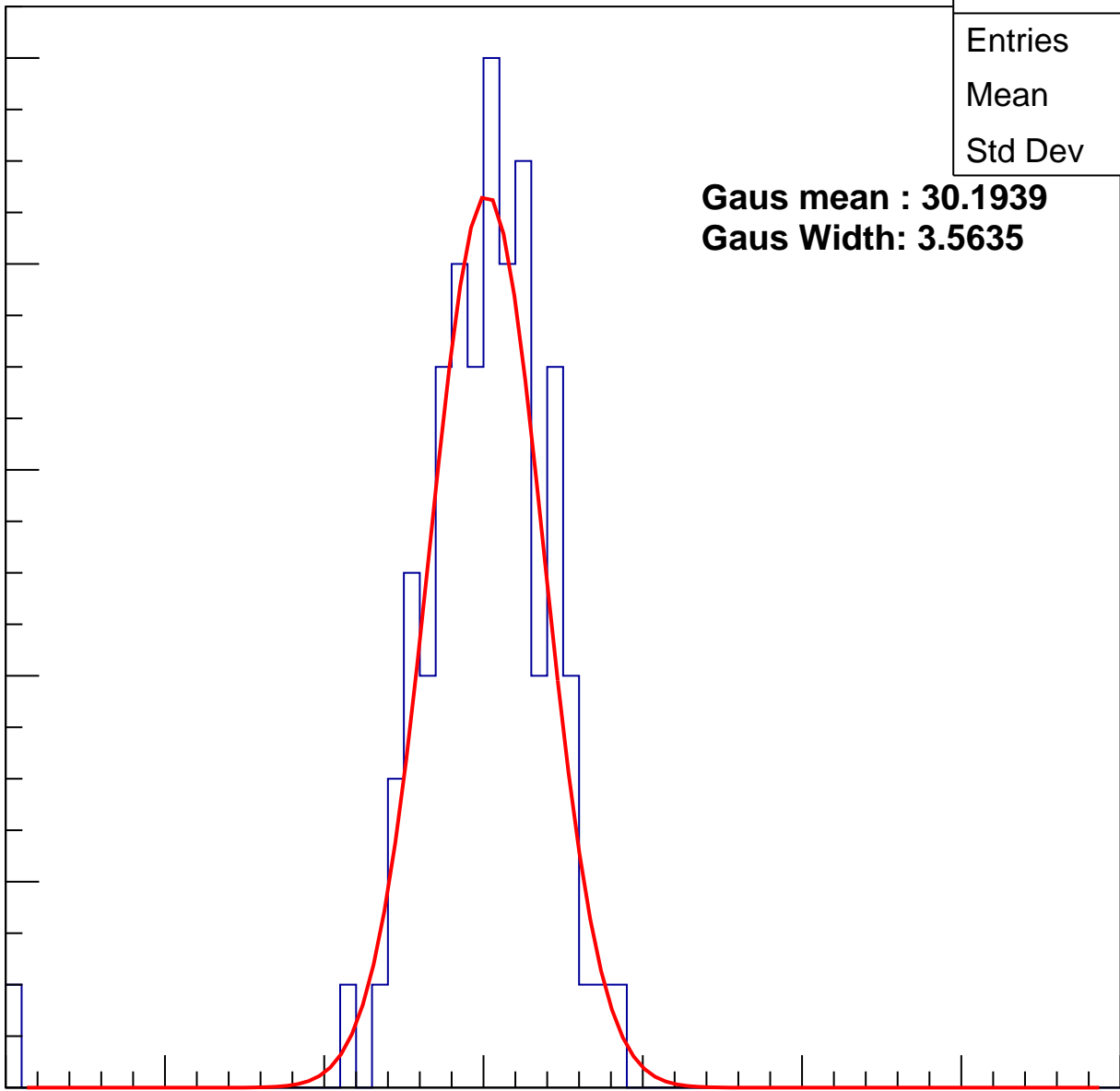
Gaus Width: 3.5635

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



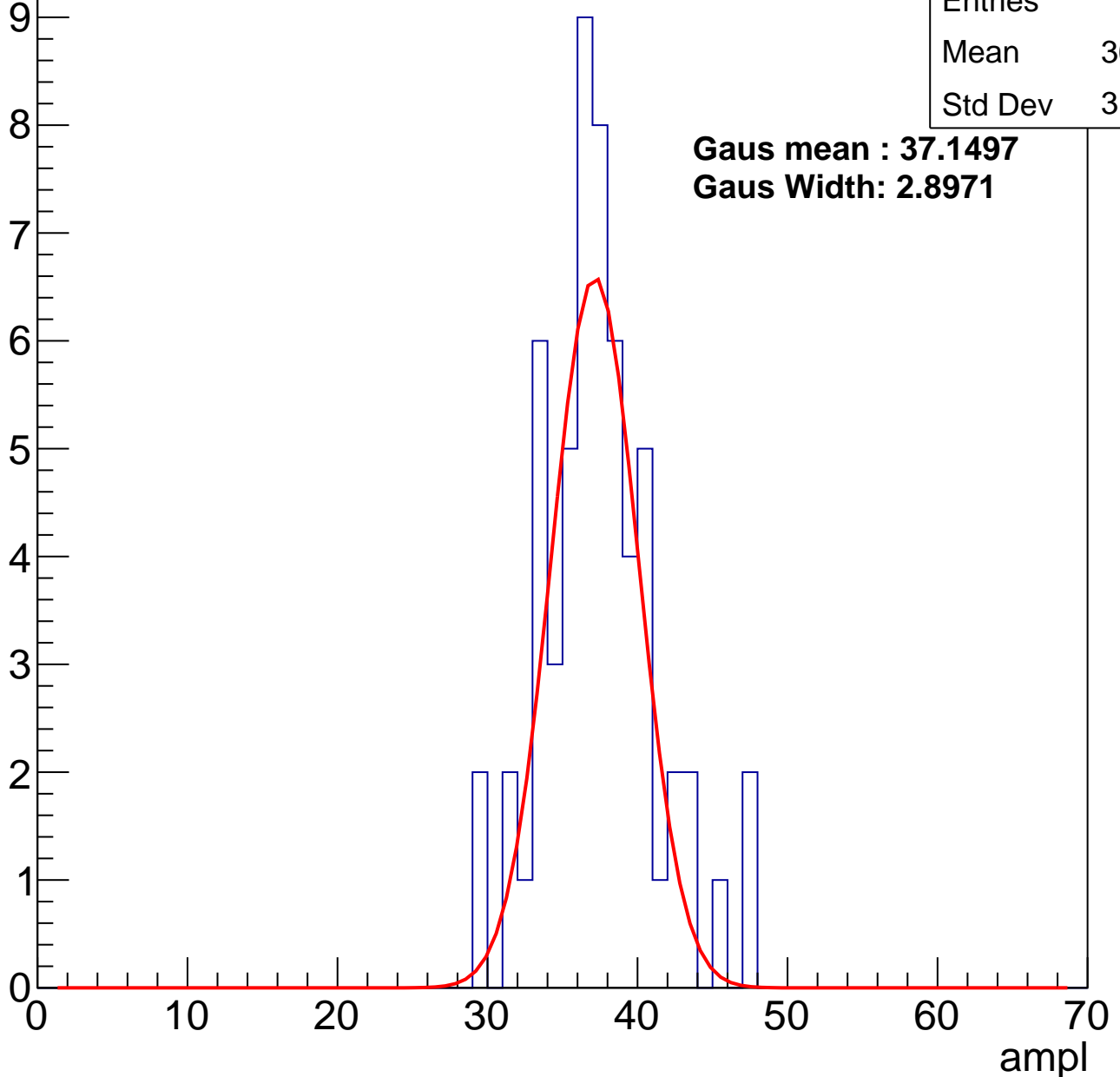
B1L100S, U3-ch112, adc1

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 36.97 |
| Std Dev | 3.787 |

Gaus mean : 37.1497
Gaus Width: 2.8971



B1L100S, U3-ch112, adc2

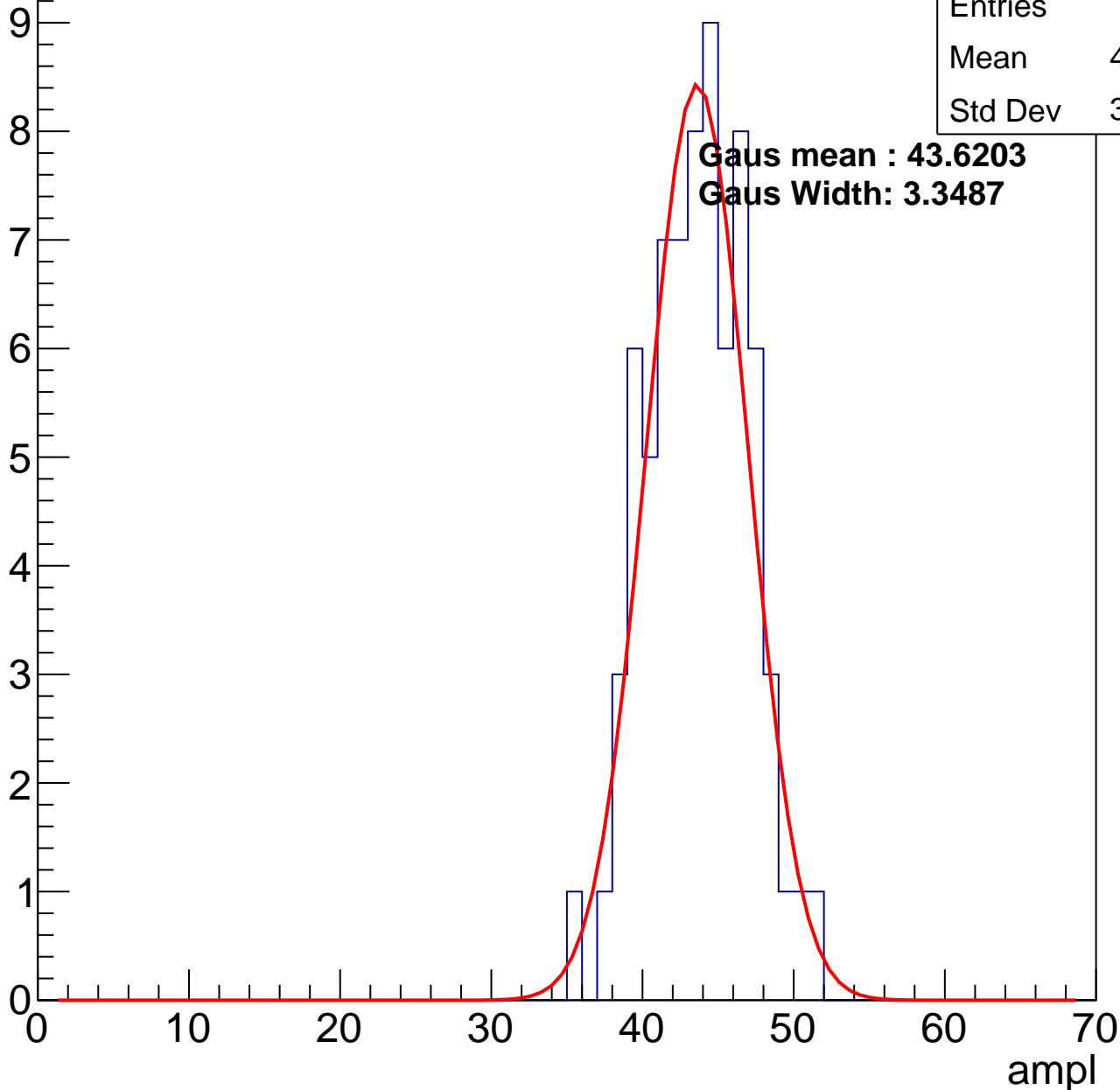
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 43.22 |
| Std Dev | 3.253 |

Gaus mean : 43.6203

Gaus Width: 3.3487

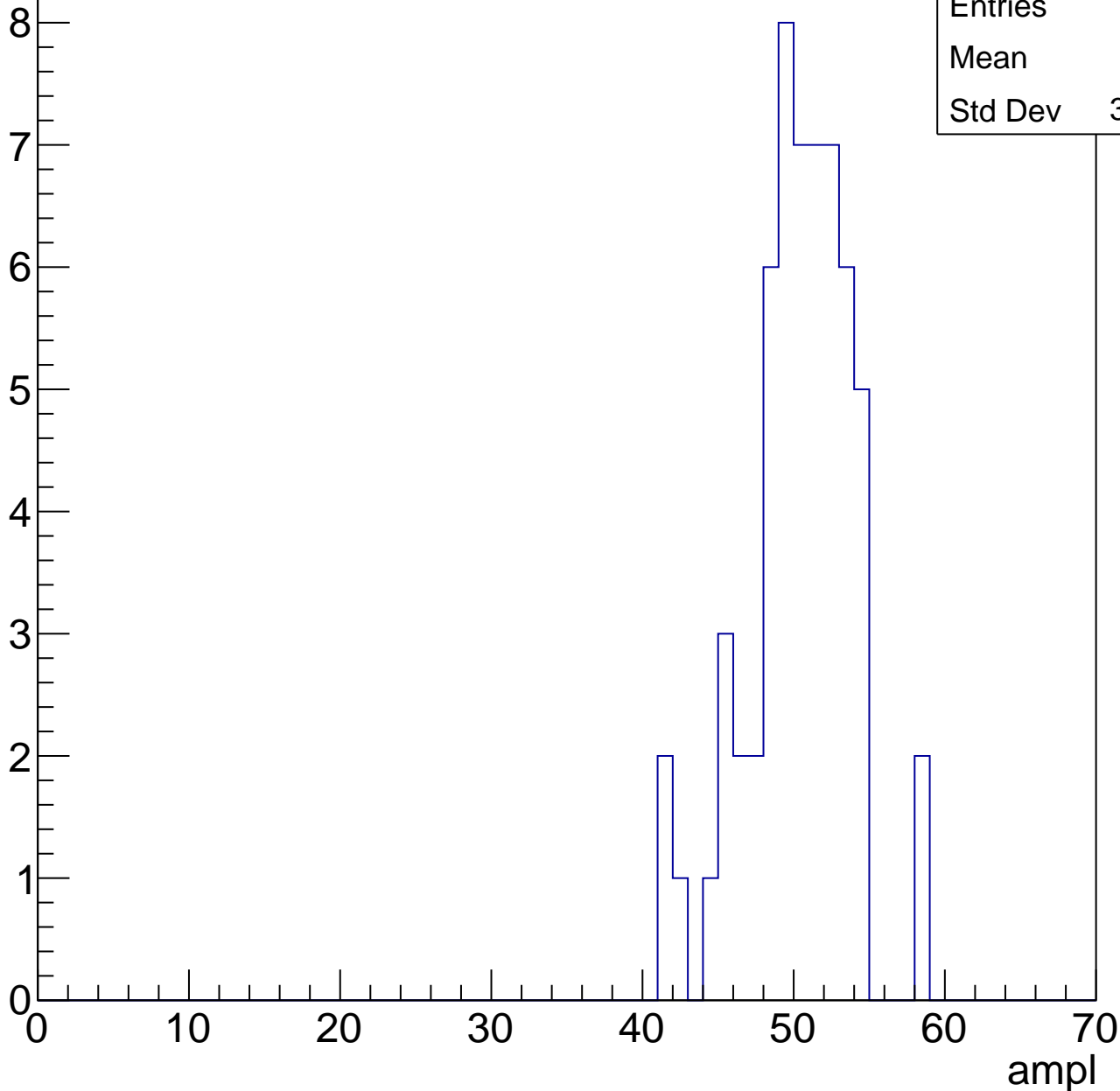


B1L100S, U3-ch112, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 49.9 |
| Std Dev | 3.482 |

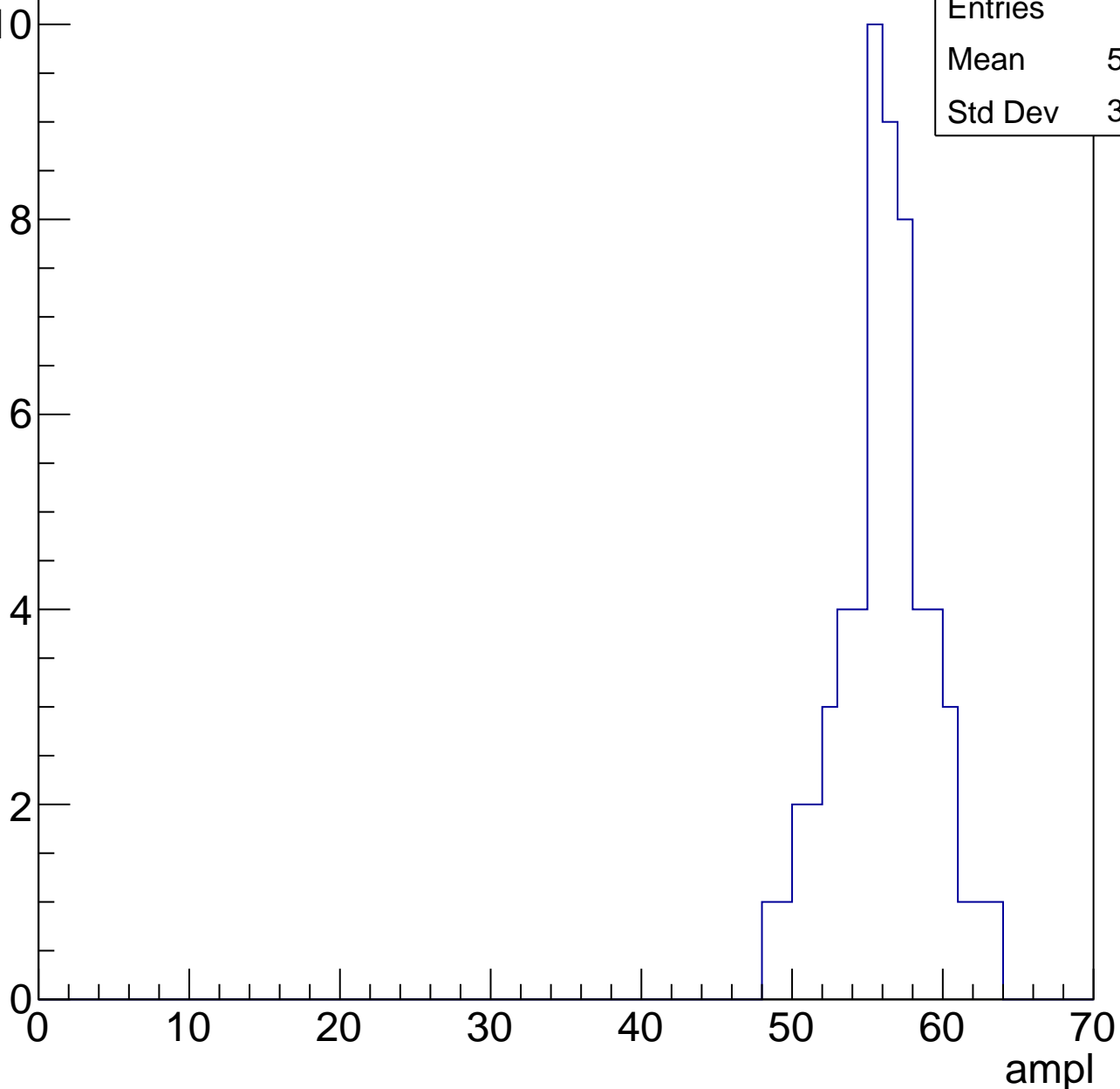


B1L100S, U3-ch112, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 55.64 |
| Std Dev | 3.094 |

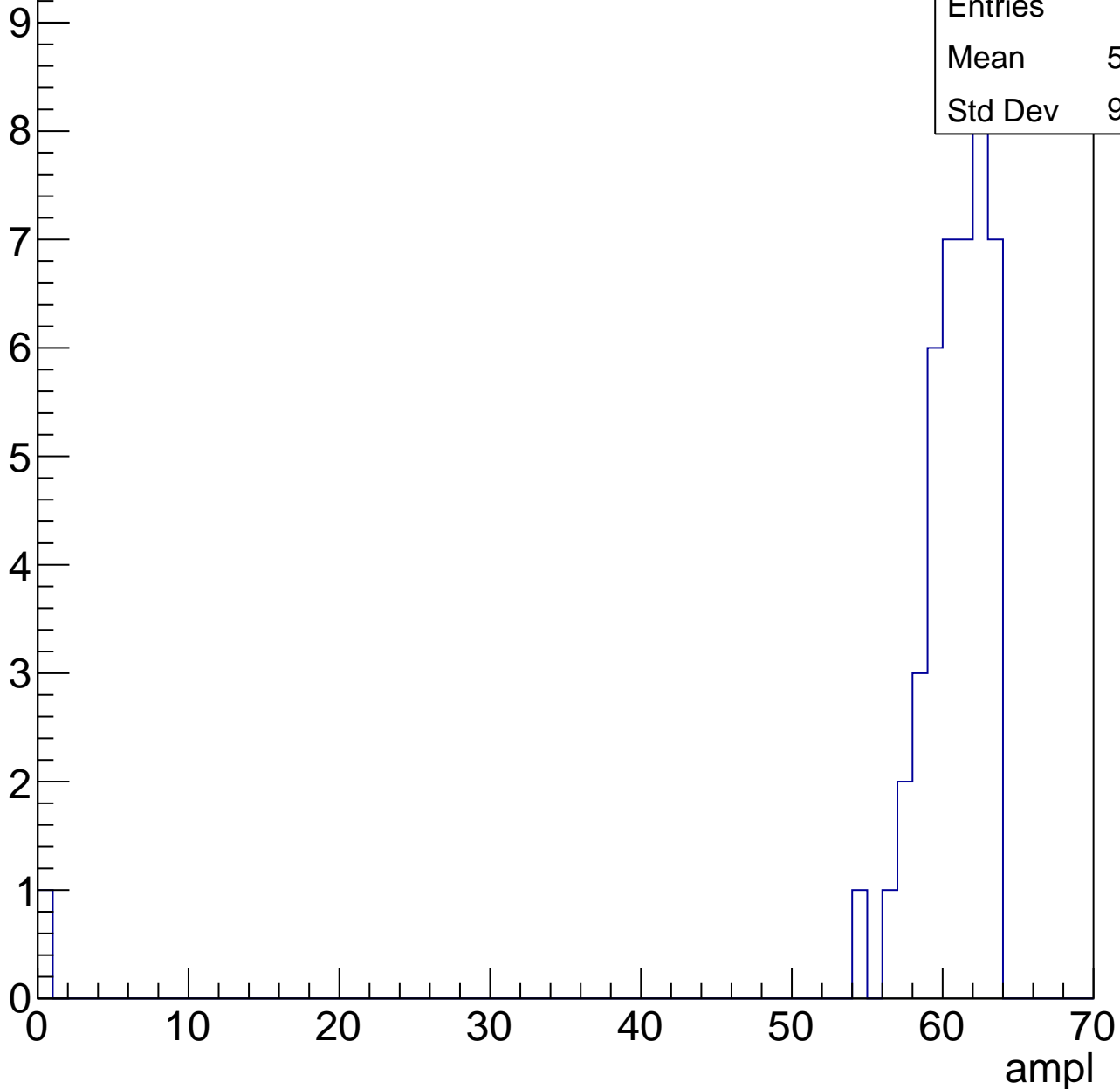


B1L100S, U3-ch112, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

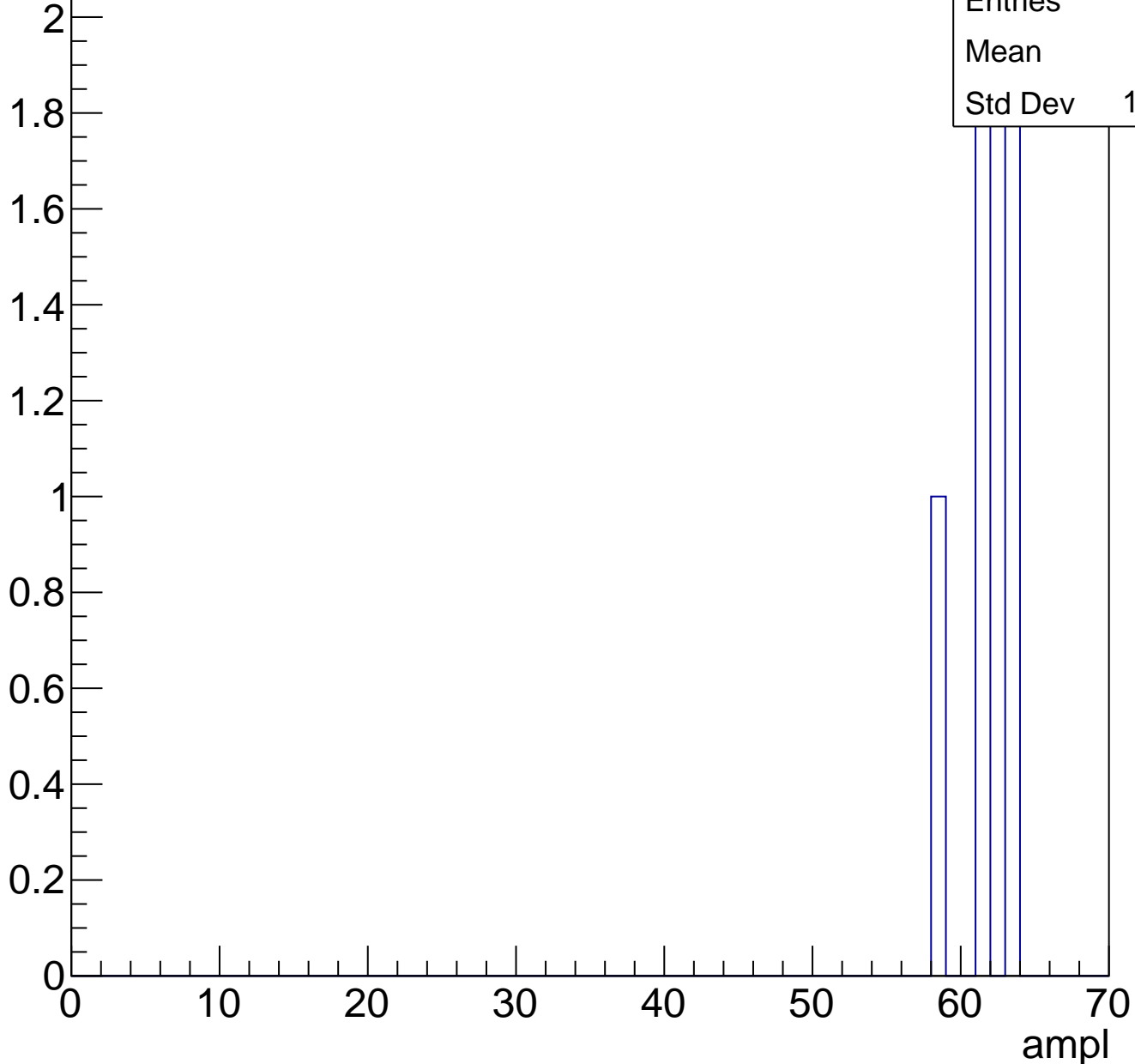
| | |
|---------|-------|
| Entries | 44 |
| Mean | 59.05 |
| Std Dev | 9.237 |



B1L100S, U3-ch112, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch112, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch113, adc0

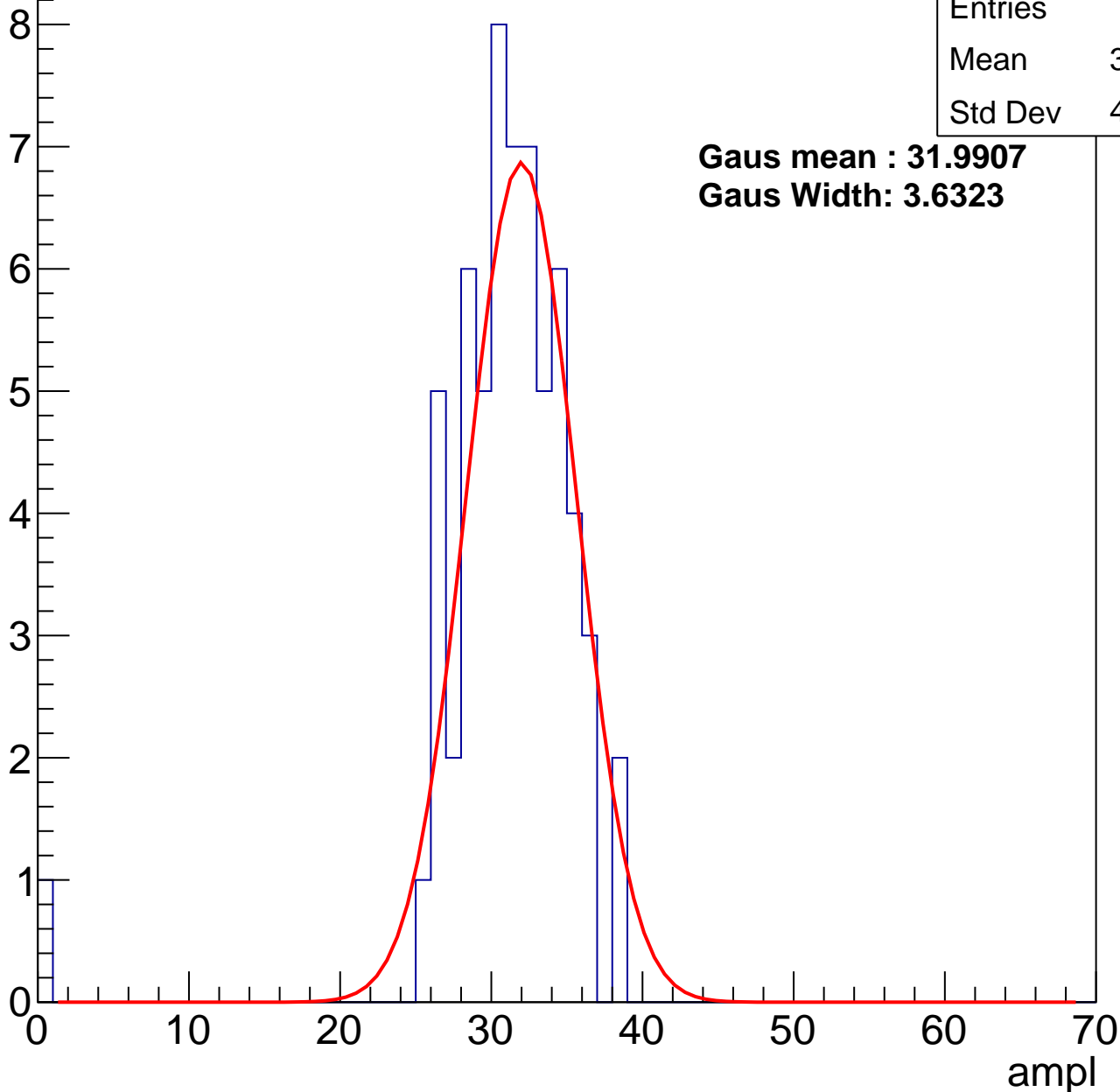
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 30.58 |
| Std Dev | 4.989 |

Gaus mean : 31.9907

Gaus Width: 3.6323



B1L100S, U3-ch113, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 83 |
| Mean | 38.59 |
| Std Dev | 4.006 |

Gaus mean : 38.4451

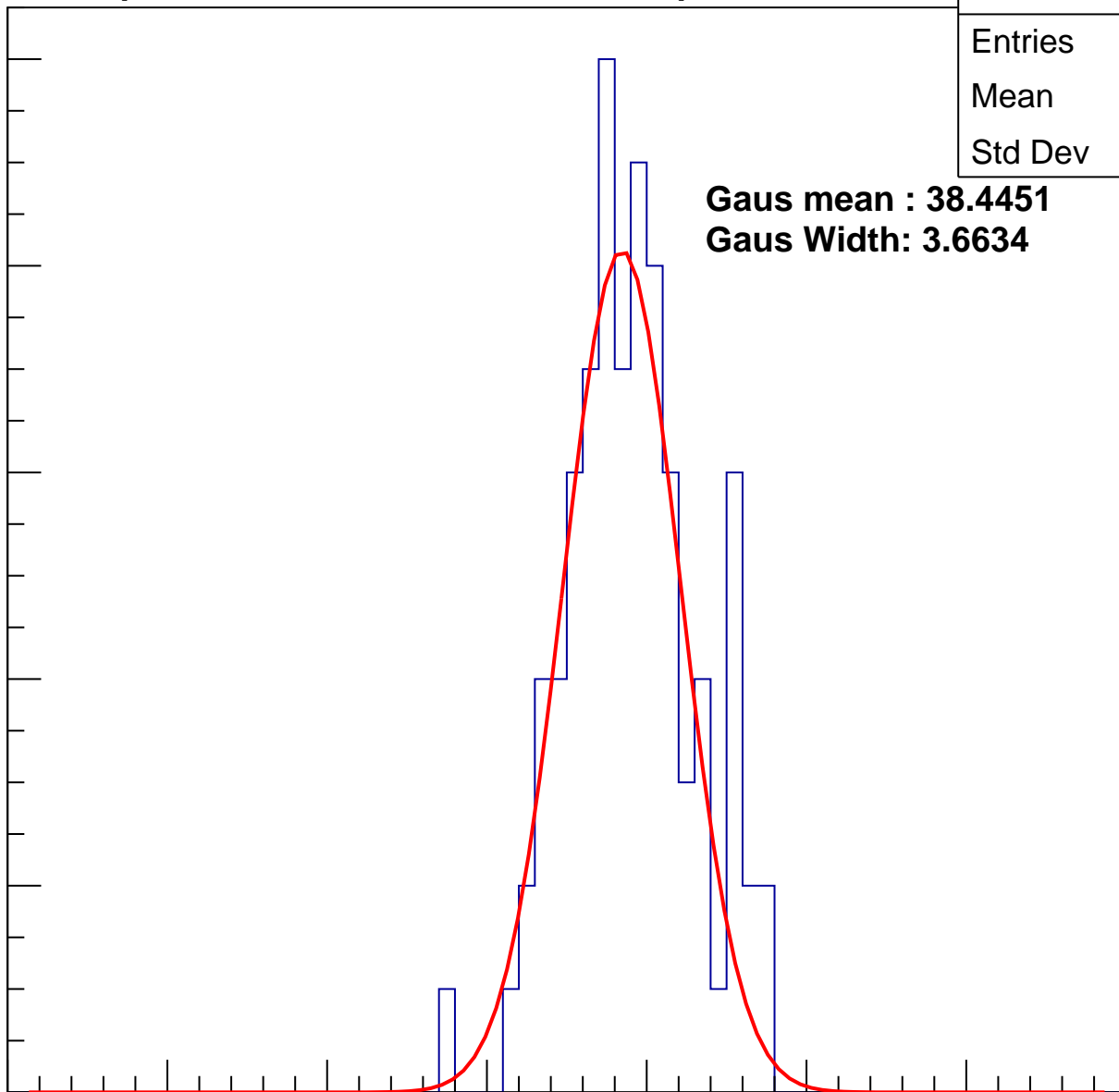
Gaus Width: 3.6634

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L100S, U3-ch113, adc2

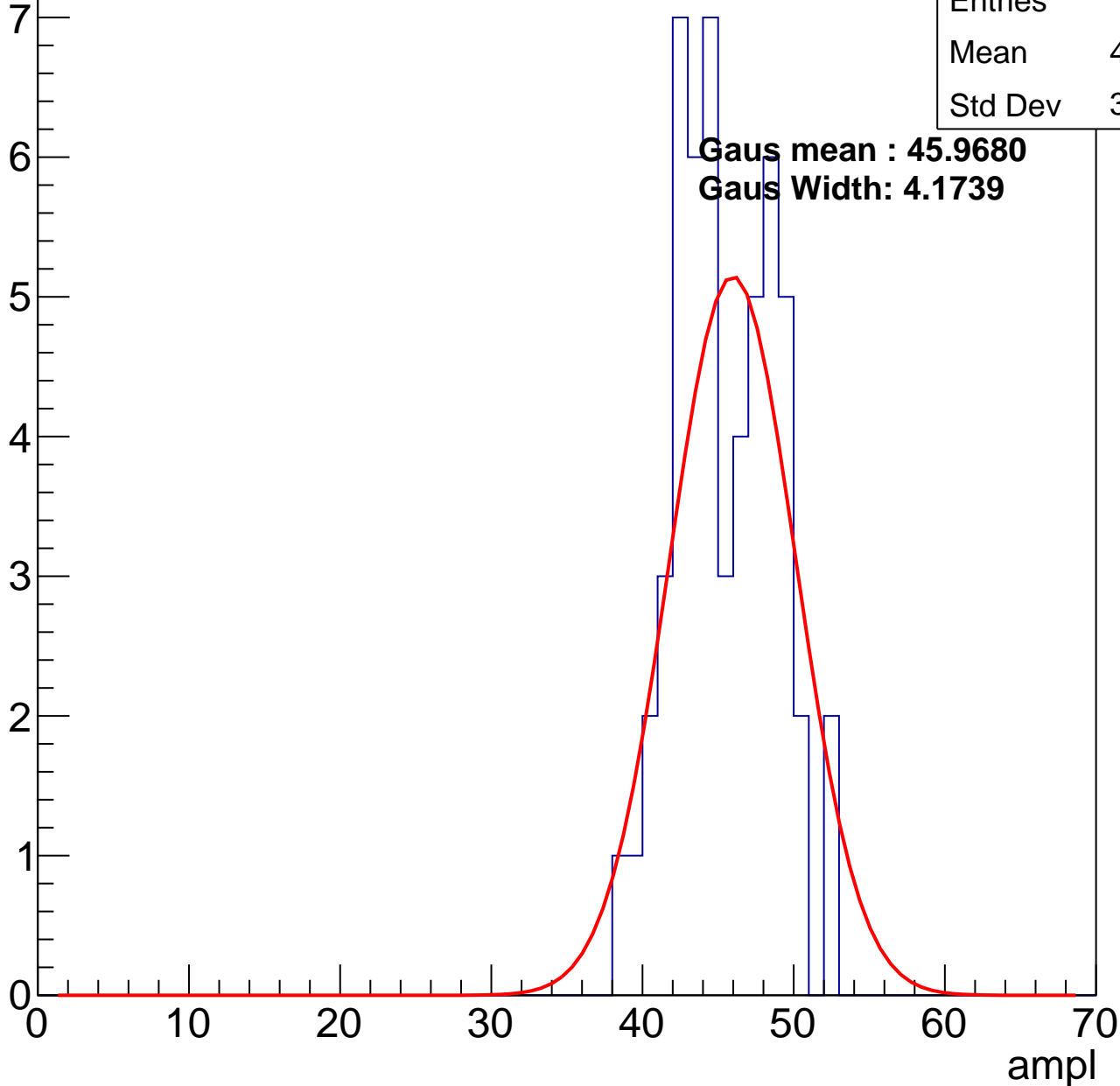
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 45.02 |
| Std Dev | 3.286 |

Gaus mean : 45.9680

Gaus Width: 4.1739



B1L100S, U3-ch113, adc3

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 65 |
| Mean | 51.35 |
| Std Dev | 3.908 |

Entry

10

8

6

4

2

0

0

10

20

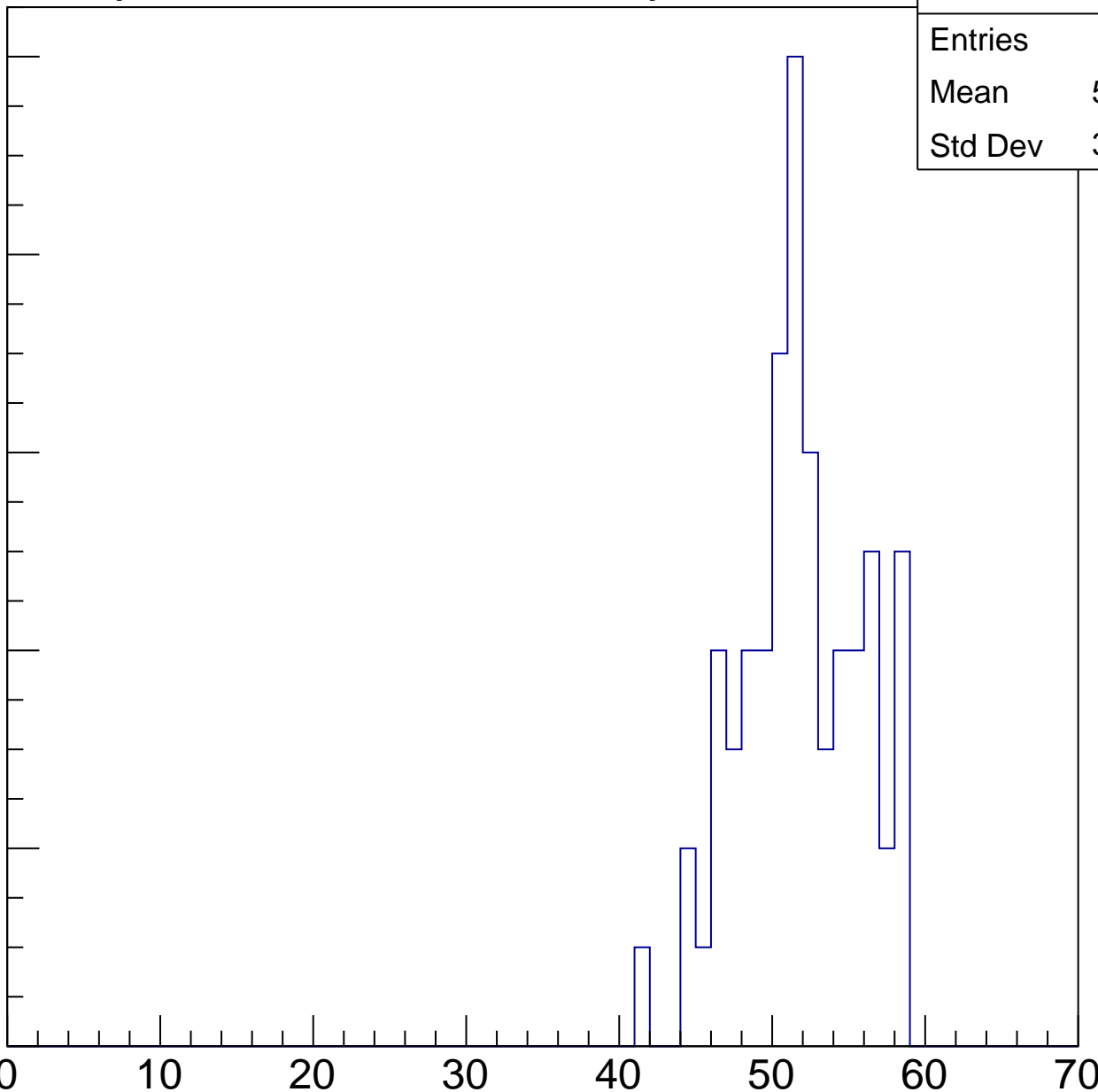
30

40

50

60

ampl

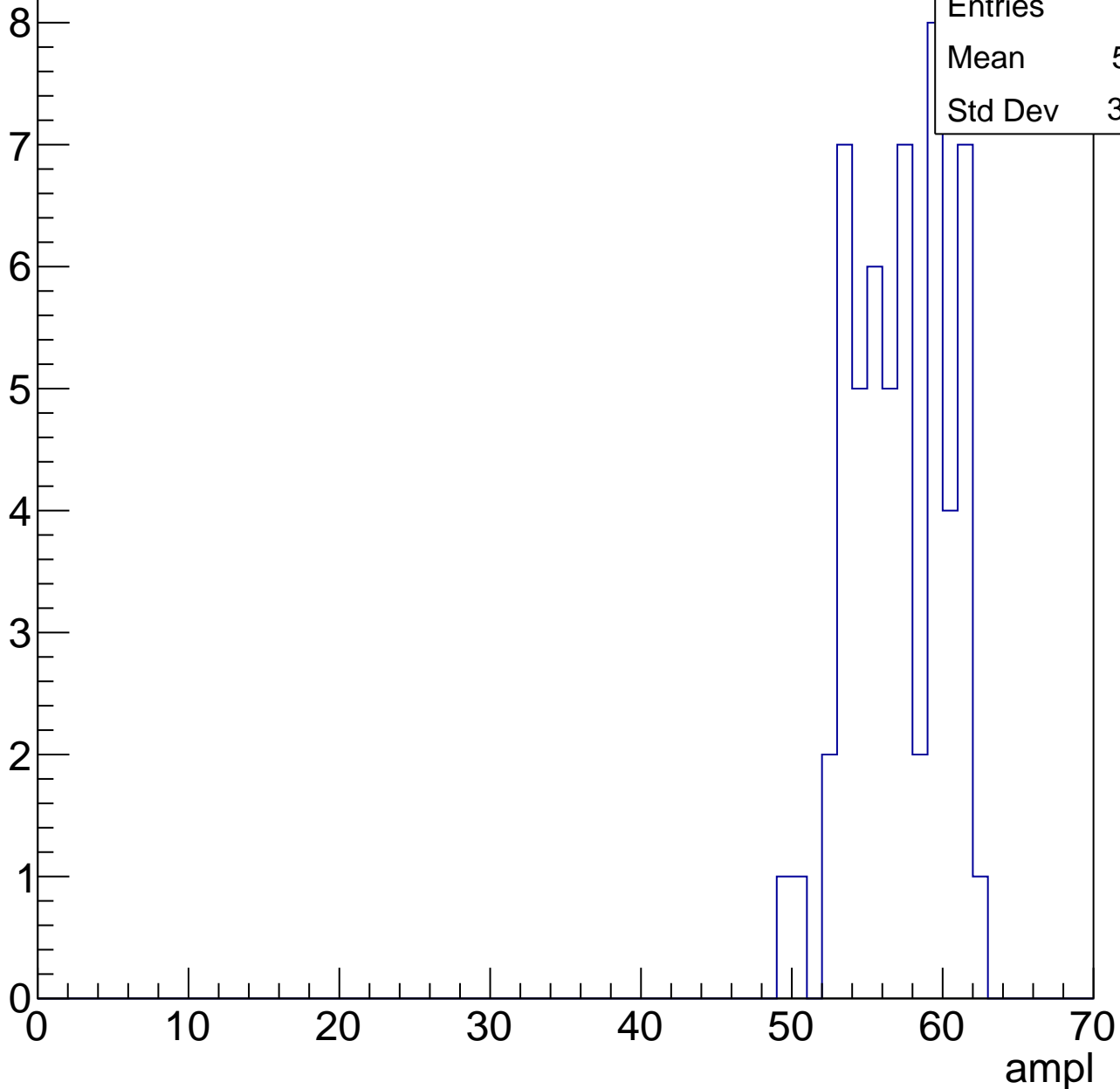


B1L100S, U3-ch113, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 56.61 |
| Std Dev | 3.126 |



B1L100S, U3-ch113, adc5

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 33 |
| Mean | 60.97 |
| Std Dev | 2.153 |

Entry

10

8

6

4

2

0

0

10

20

30

40

50

ampl

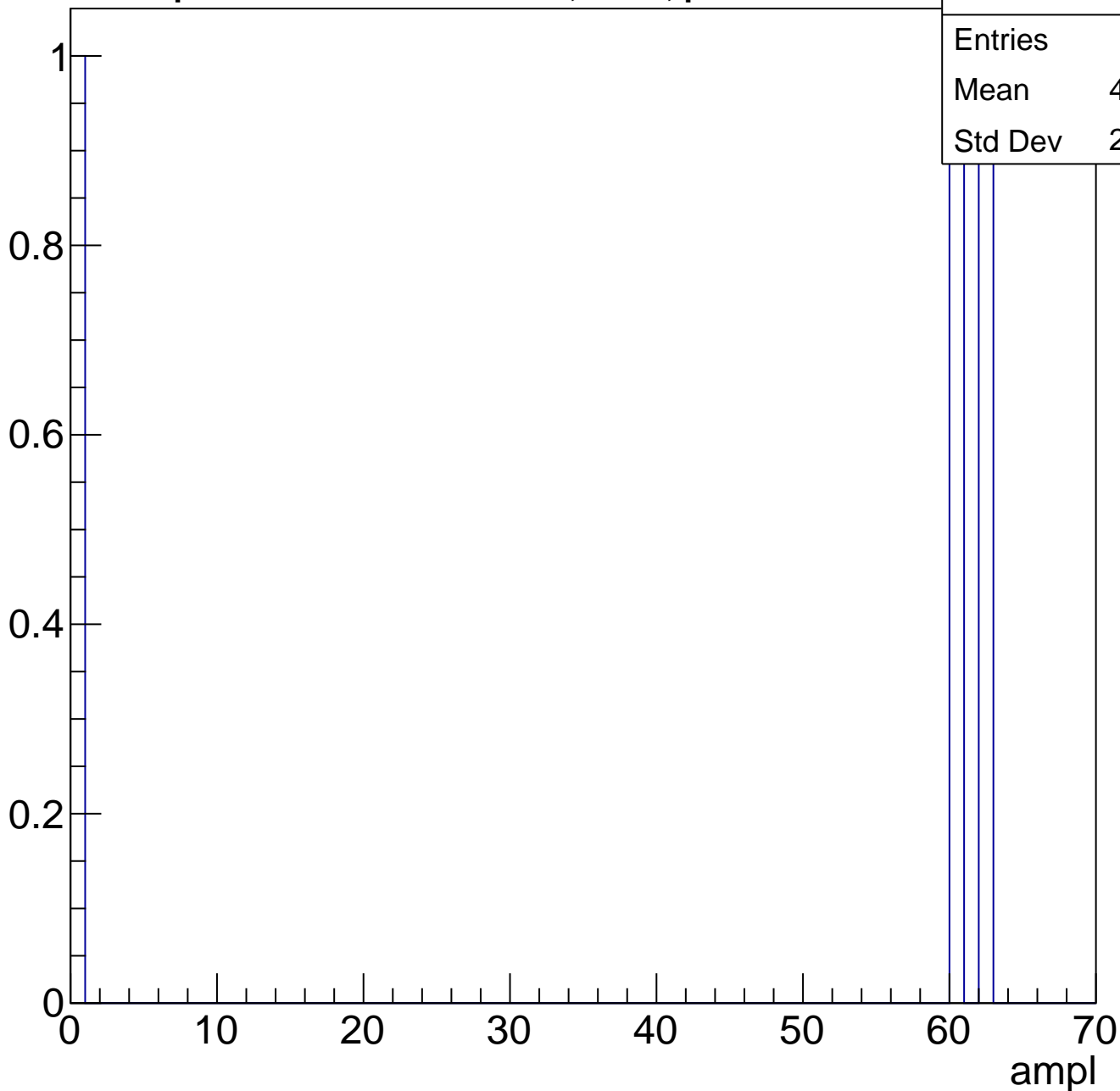
60

70

B1L100S, U3-ch113, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch113, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

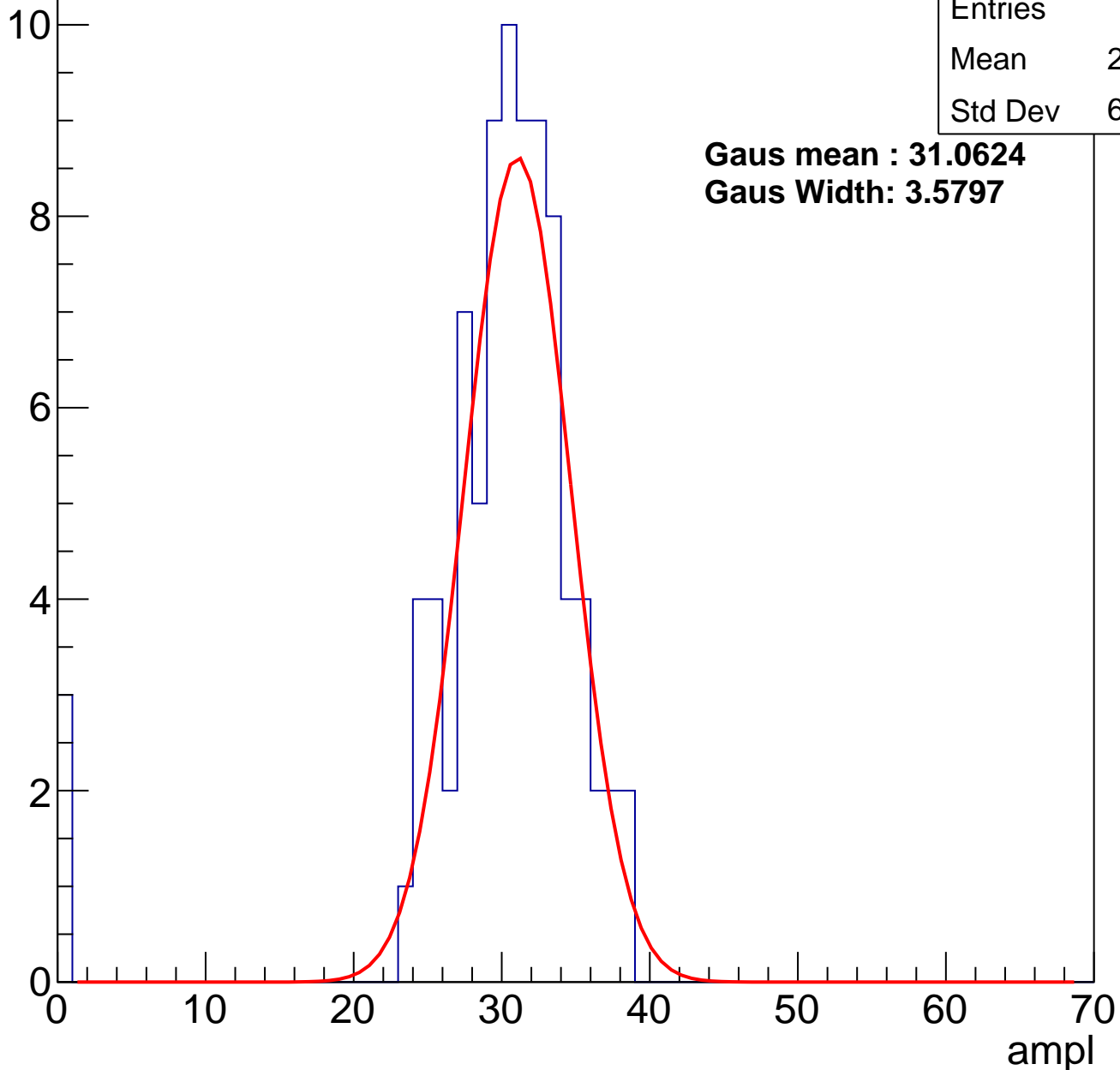
B1L100S, U3-ch114, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 85 |
| Mean | 29.29 |
| Std Dev | 6.556 |

Gaus mean : 31.0624
Gaus Width: 3.5797

Entry



B1L100S, U3-ch114, adc1

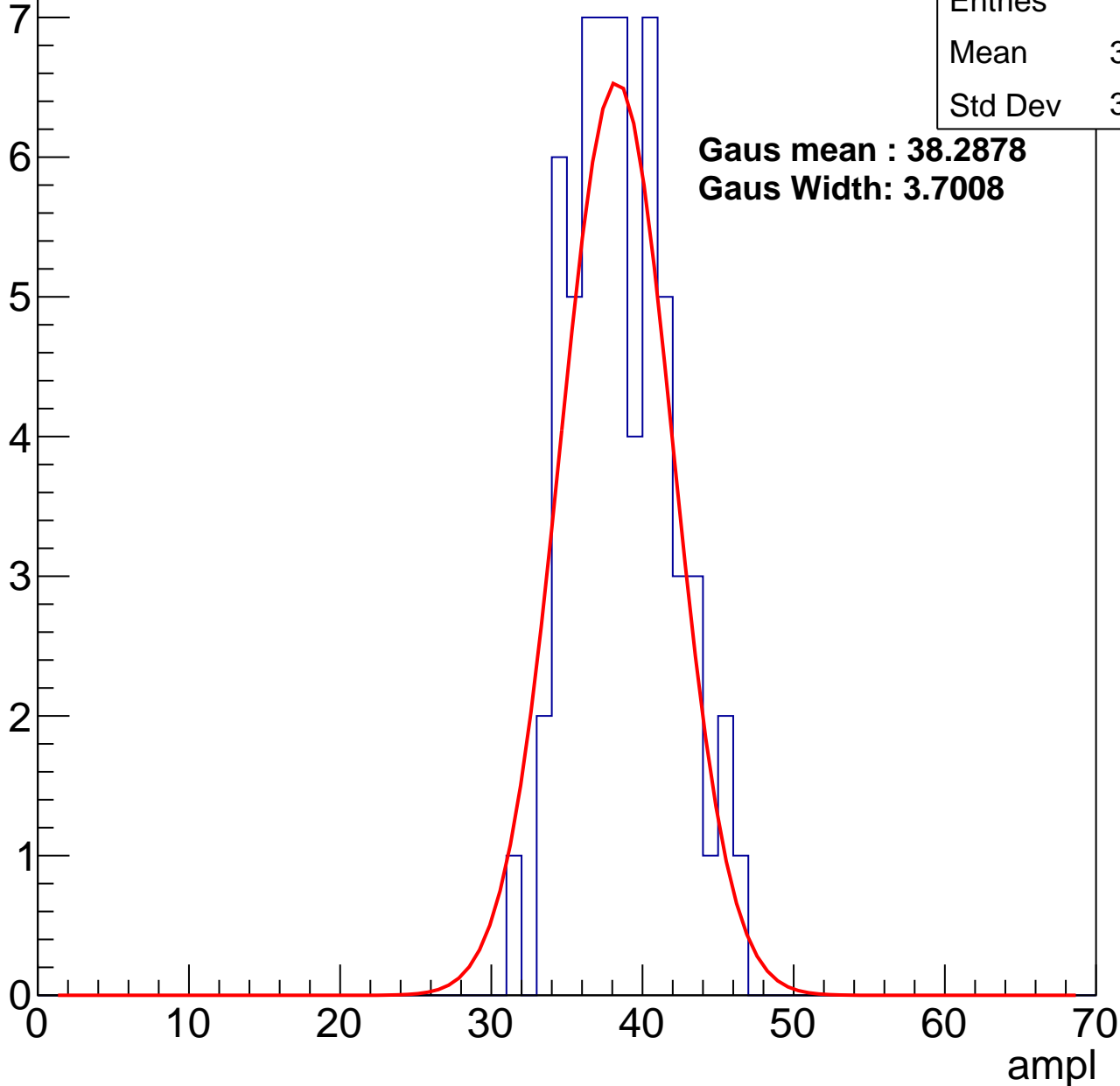
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 38.18 |
| Std Dev | 3.317 |

Gaus mean : 38.2878

Gaus Width: 3.7008



B1L100S, U3-ch114, adc2

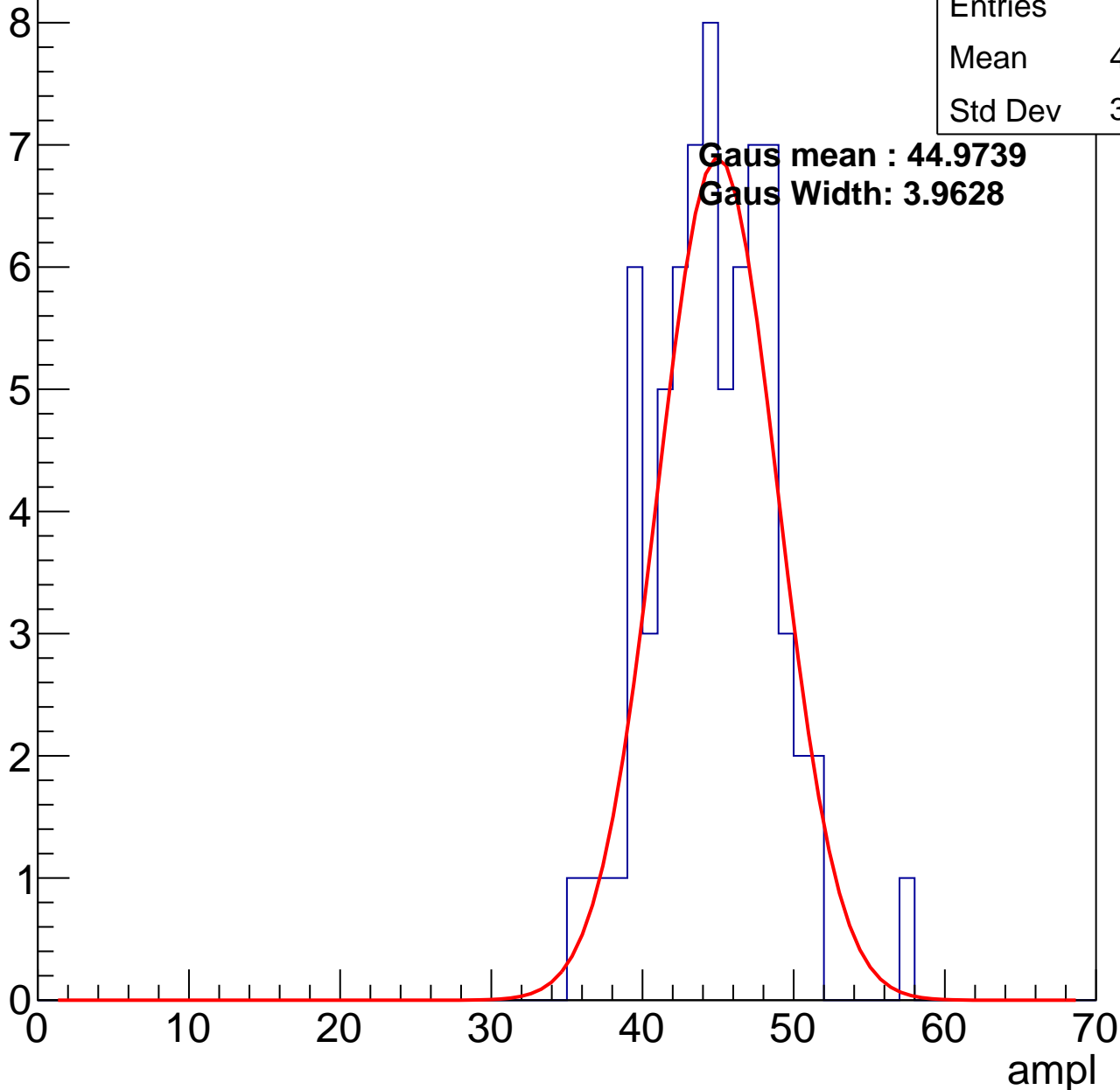
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 44.19 |
| Std Dev | 3.943 |

Gaus mean : 44.9739

Gaus Width: 3.9628

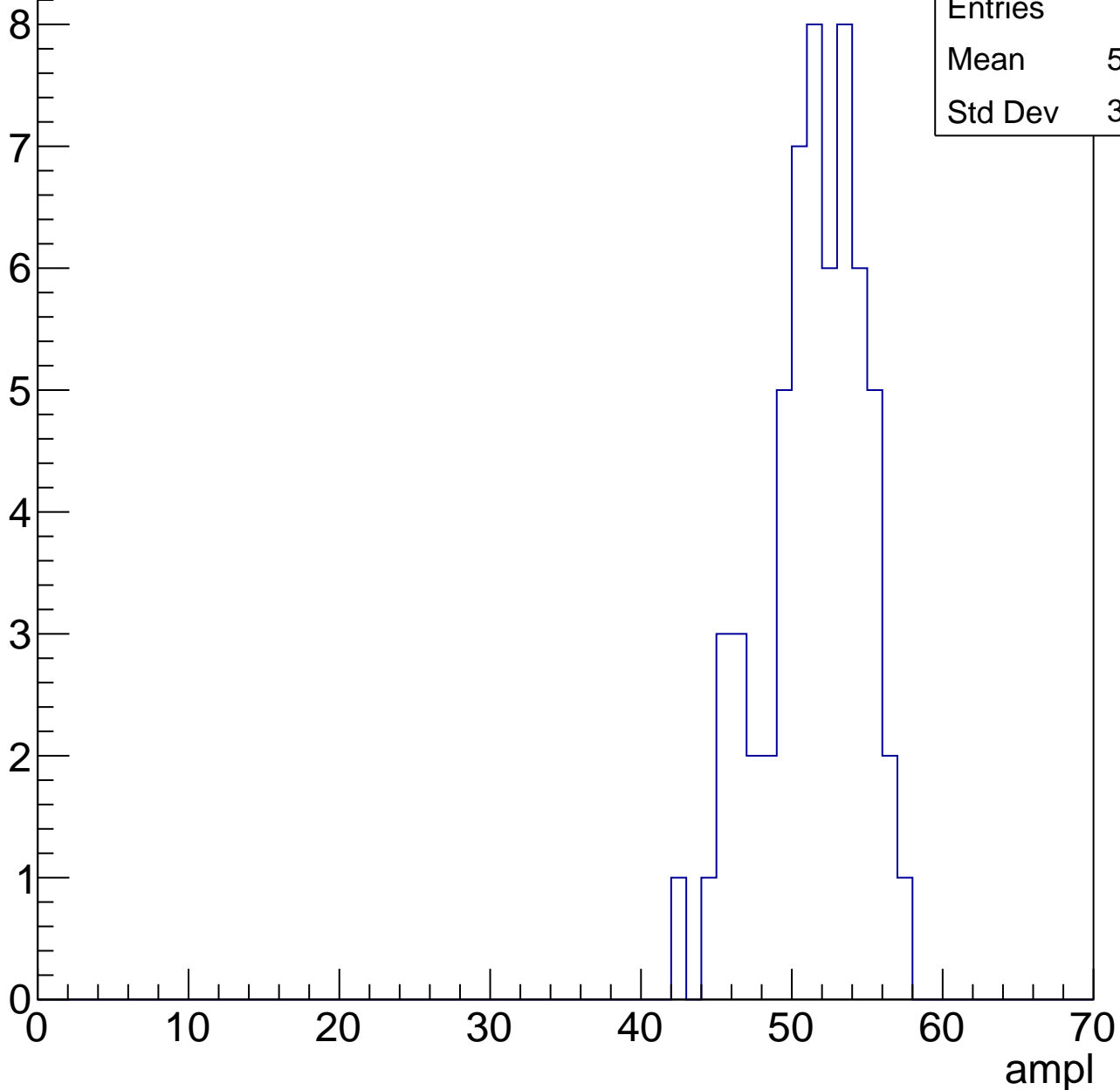


B1L100S, U3-ch114, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

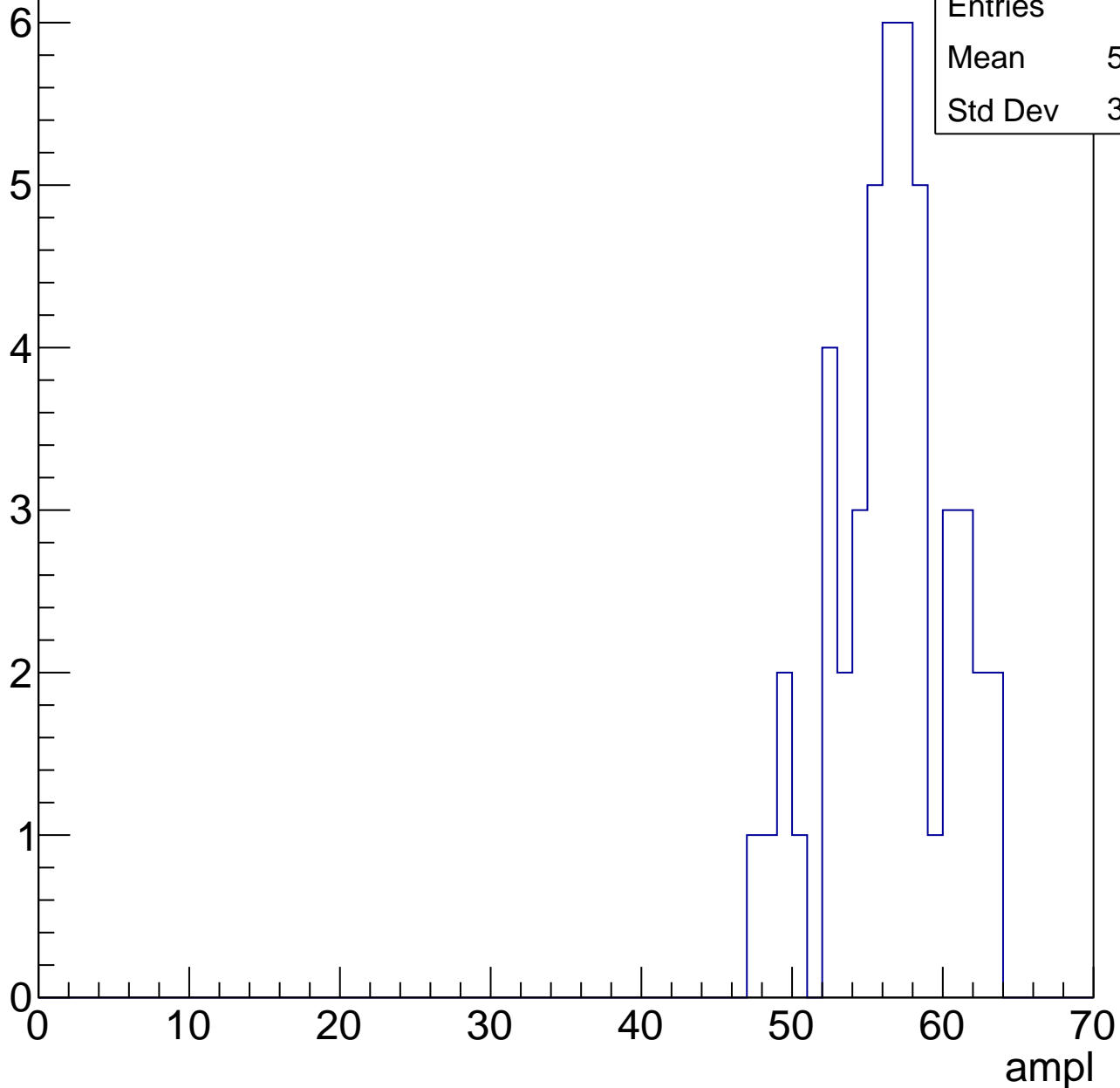
| | |
|---------|-------|
| Entries | 60 |
| Mean | 50.93 |
| Std Dev | 3.286 |



B1L100S, U3-ch114, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

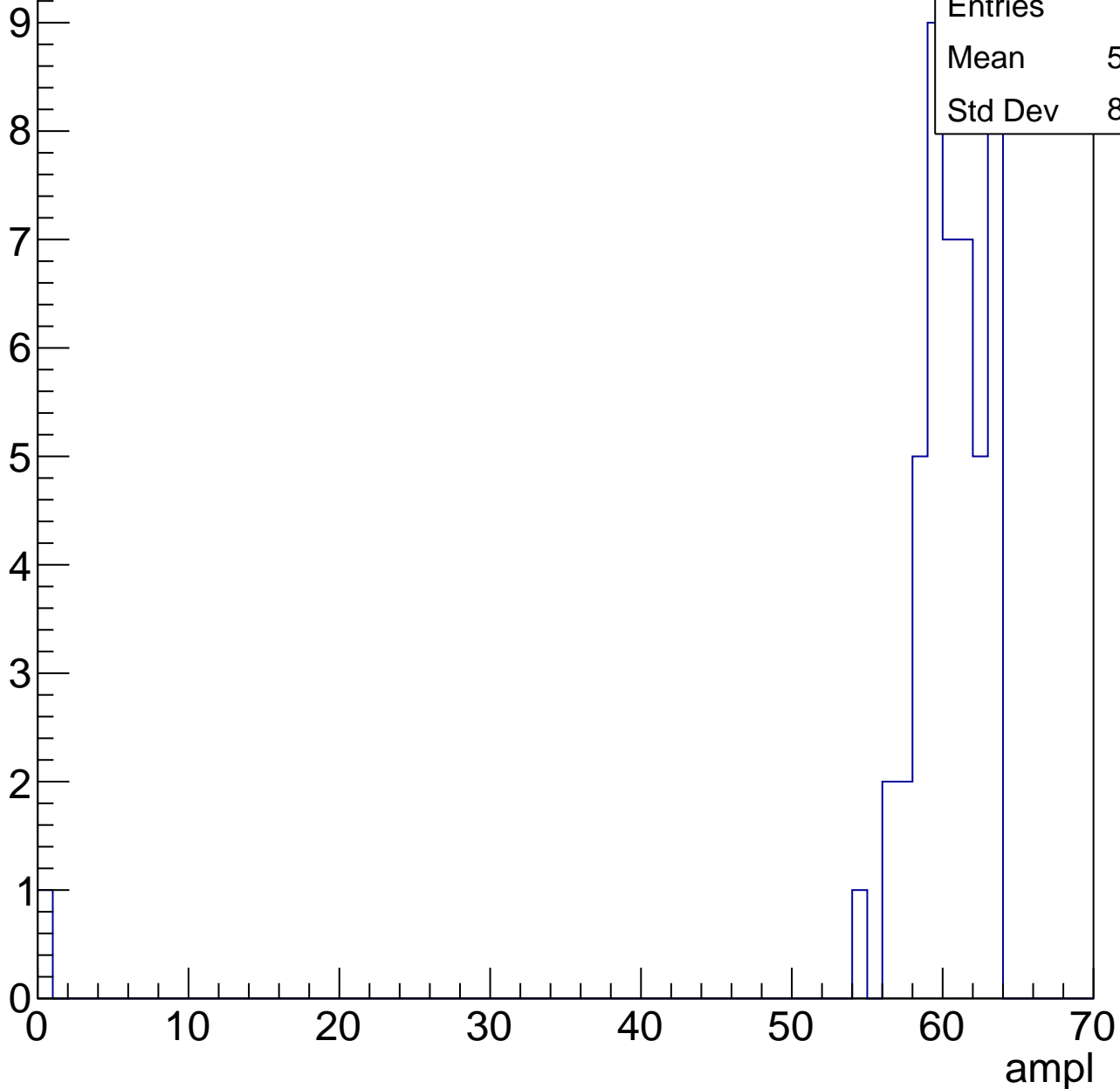


| | |
|---------|-------|
| Entries | 47 |
| Mean | 56.04 |
| Std Dev | 3.875 |

B1L100S, U3-ch114, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch114, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch114, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch115, adc0

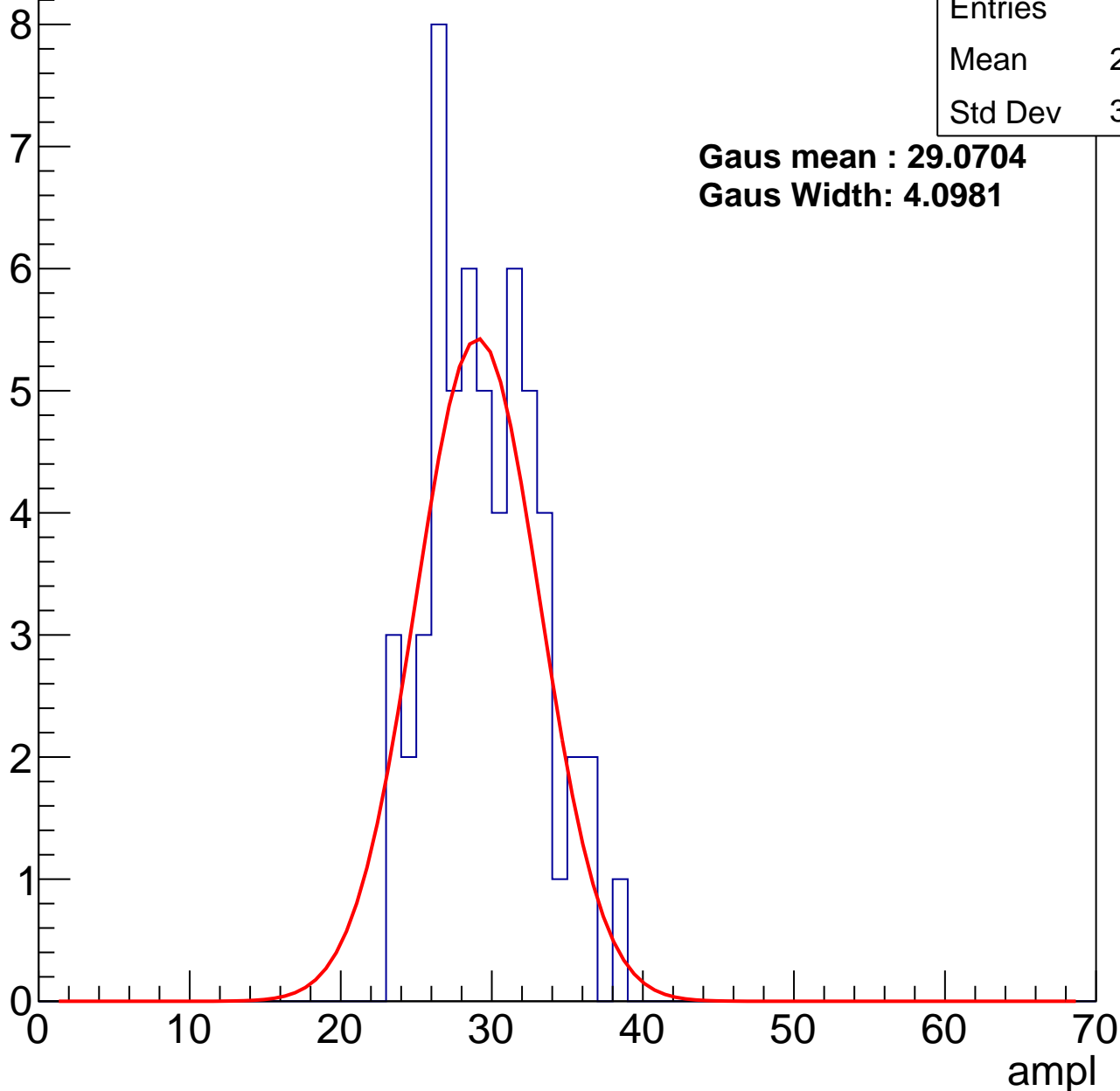
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 29.12 |
| Std Dev | 3.545 |

Gaus mean : 29.0704

Gaus Width: 4.0981



B1L100S, U3-ch115, adc1

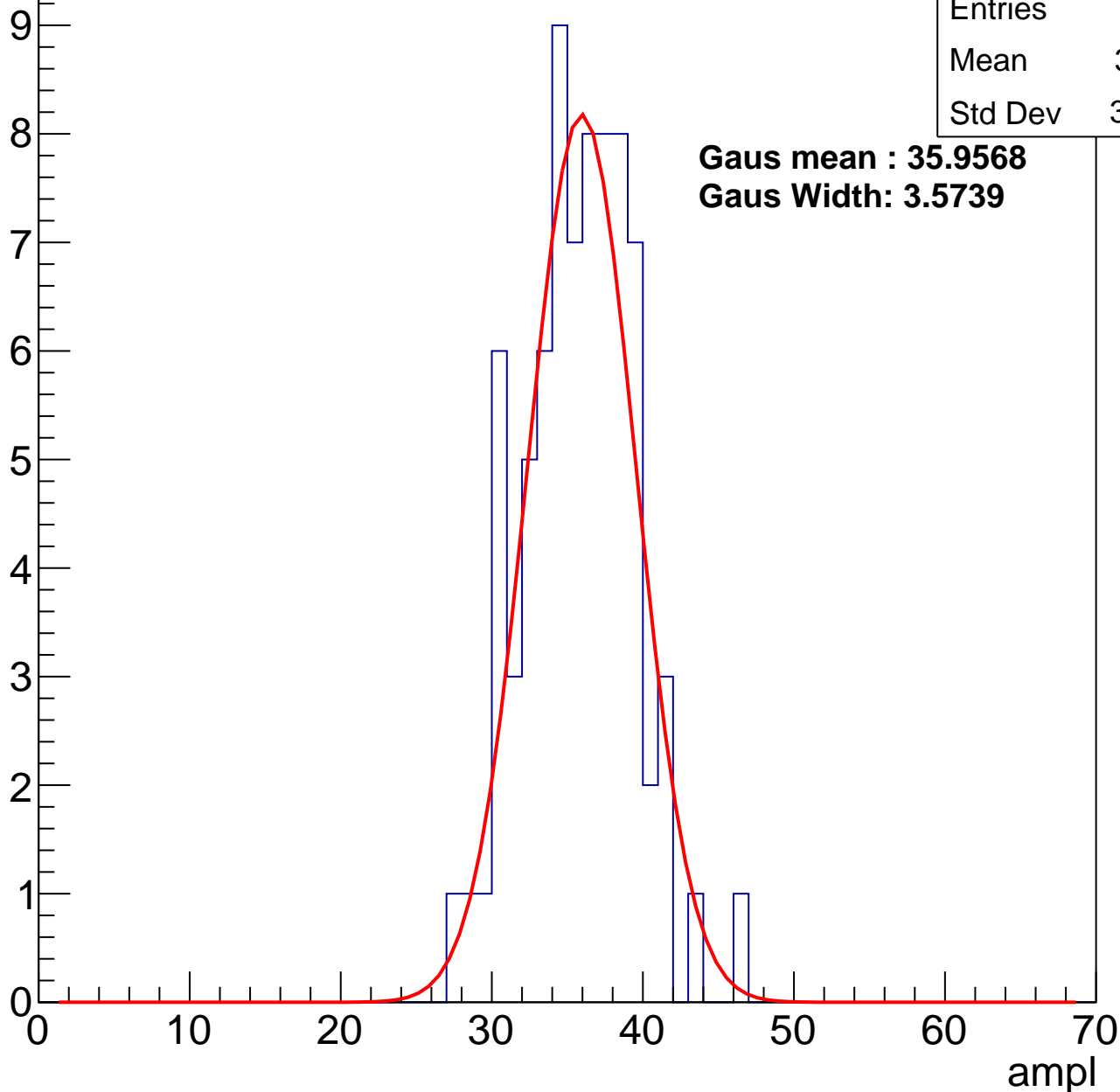
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 35.31 |
| Std Dev | 3.576 |

Gaus mean : 35.9568

Gaus Width: 3.5739



B1L100S, U3-ch115, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|------|
| Entries | 71 |
| Mean | 43.2 |
| Std Dev | 3.33 |

Gaus mean : 42.7916

Gaus Width: 2.2840

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

0

2

4

6

8

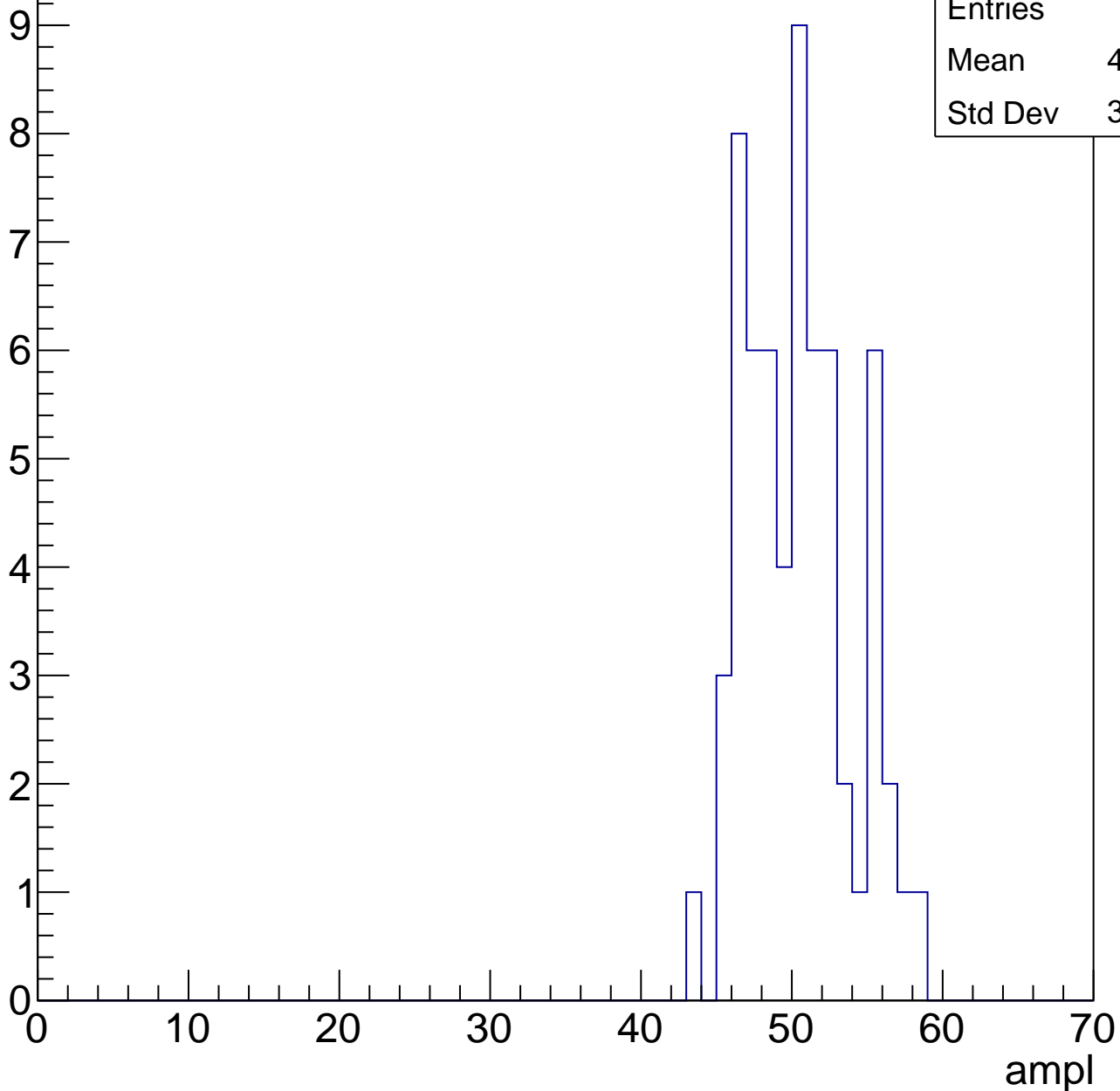
10

B1L100S, U3-ch115, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 49.95 |
| Std Dev | 3.438 |

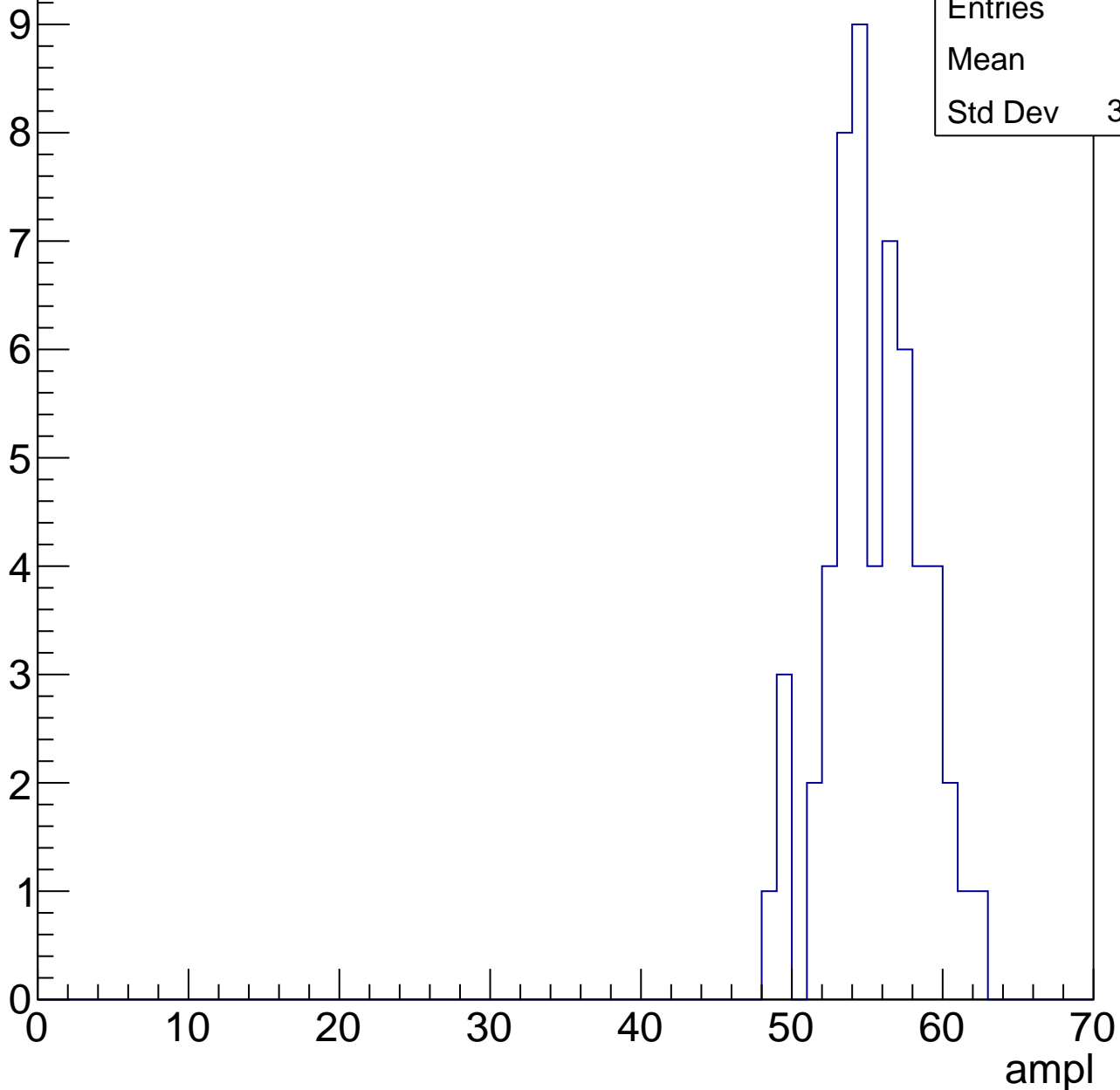


B1L100S, U3-ch115, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

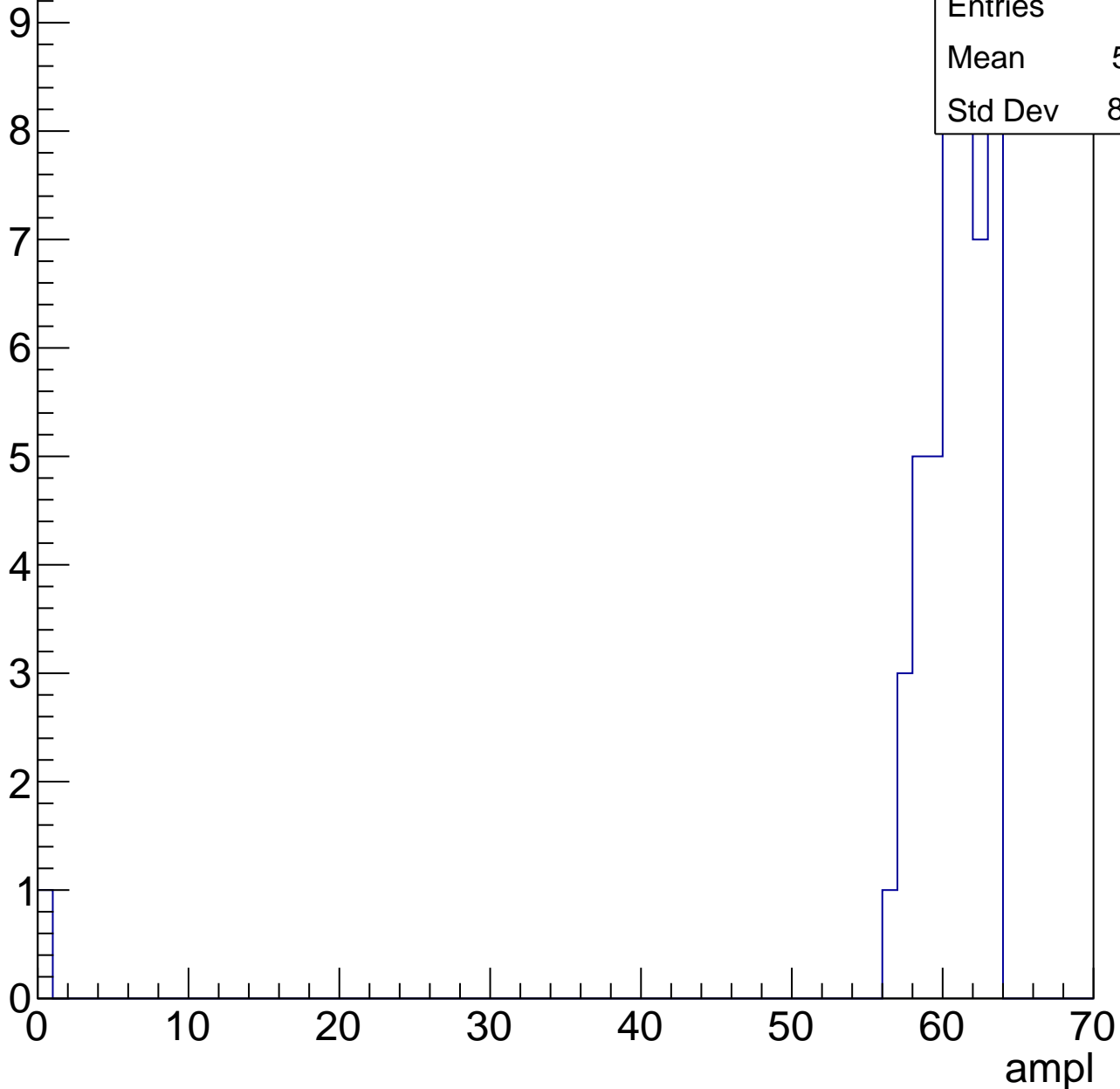
| | |
|---------|-------|
| Entries | 56 |
| Mean | 55 |
| Std Dev | 3.082 |



B1L100S, U3-ch115, adc5

calib_packv5_042523_0143.root, FC#4, port A2

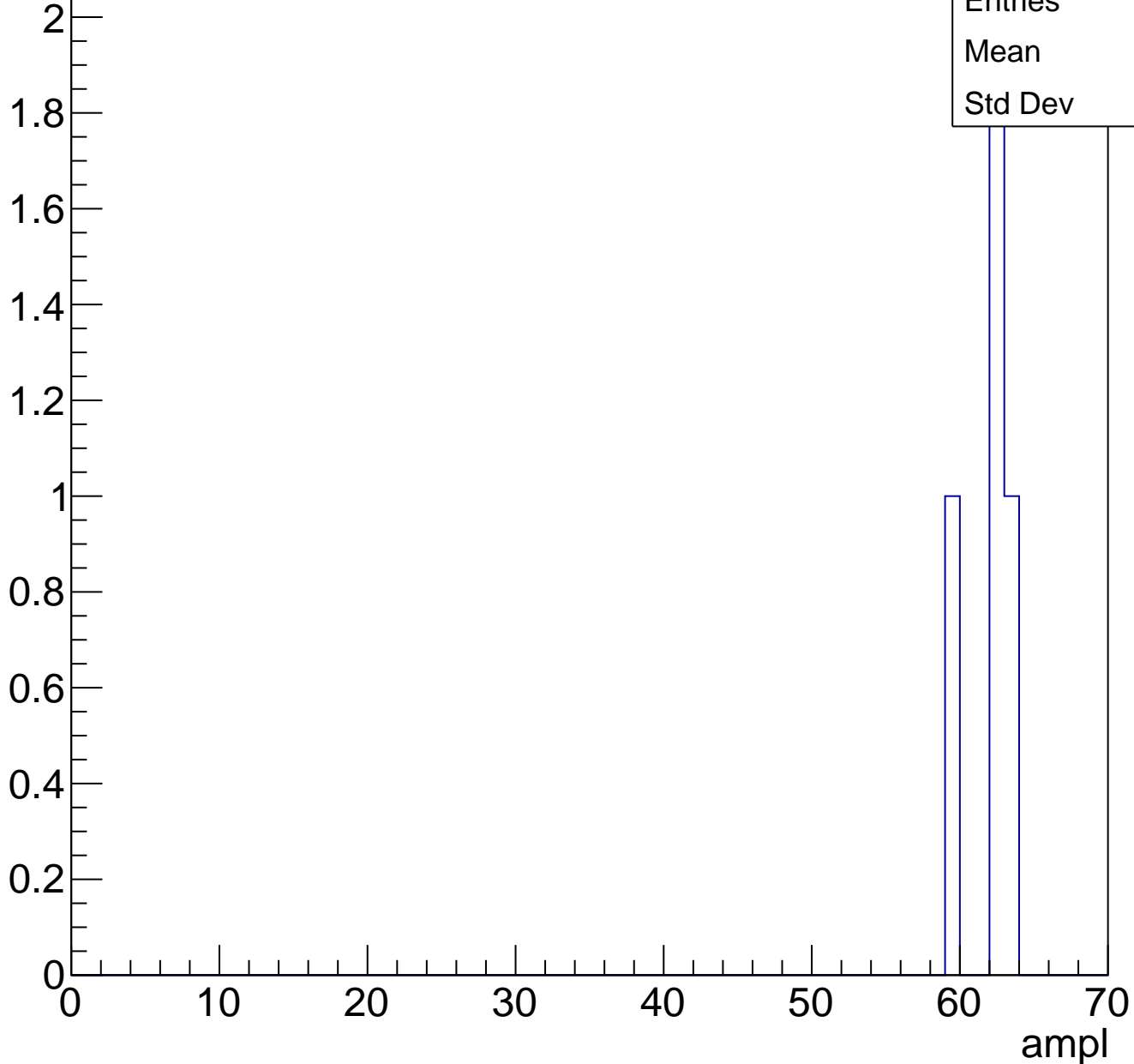
Entry



B1L100S, U3-ch115, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch115, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch116, adc0

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 80 |
| Mean | 27.95 |
| Std Dev | 3.721 |

Gaus mean : 28.5970

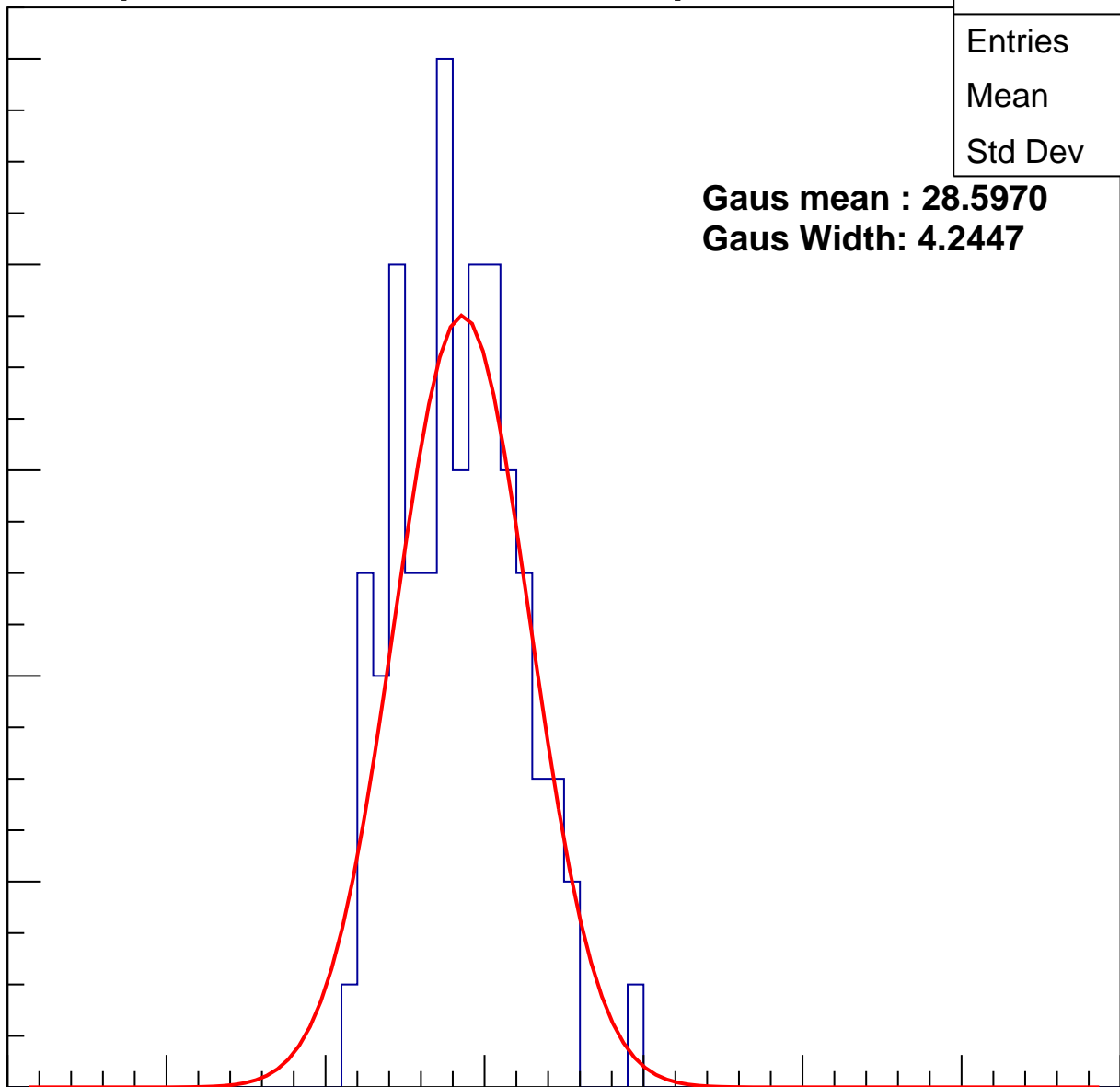
Gaus Width: 4.2447

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch116, adc1

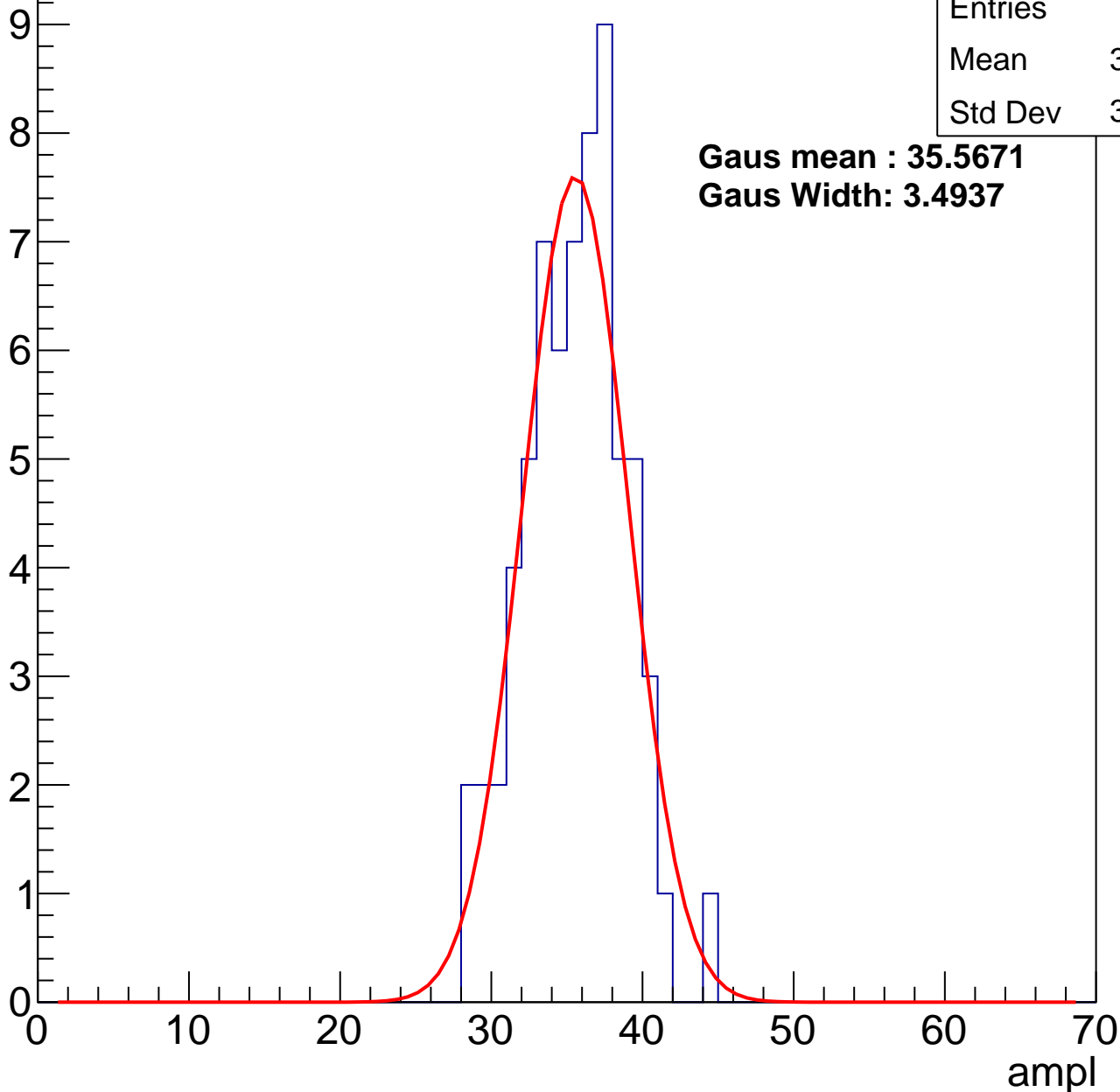
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 35.06 |
| Std Dev | 3.287 |

Gaus mean : 35.5671

Gaus Width: 3.4937



B1L100S, U3-ch116, adc2

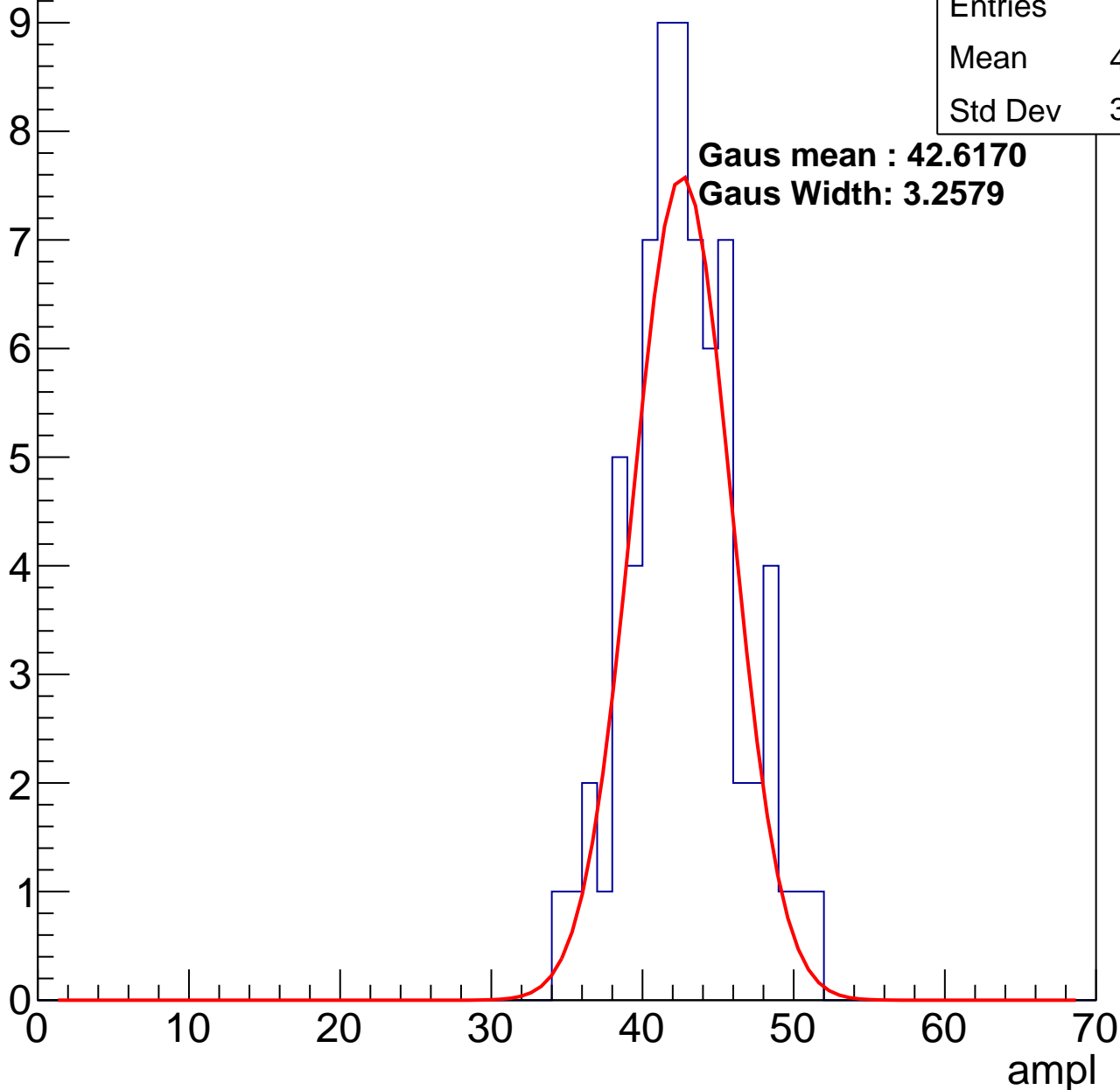
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 42.27 |
| Std Dev | 3.529 |

Gaus mean : 42.6170

Gaus Width: 3.2579

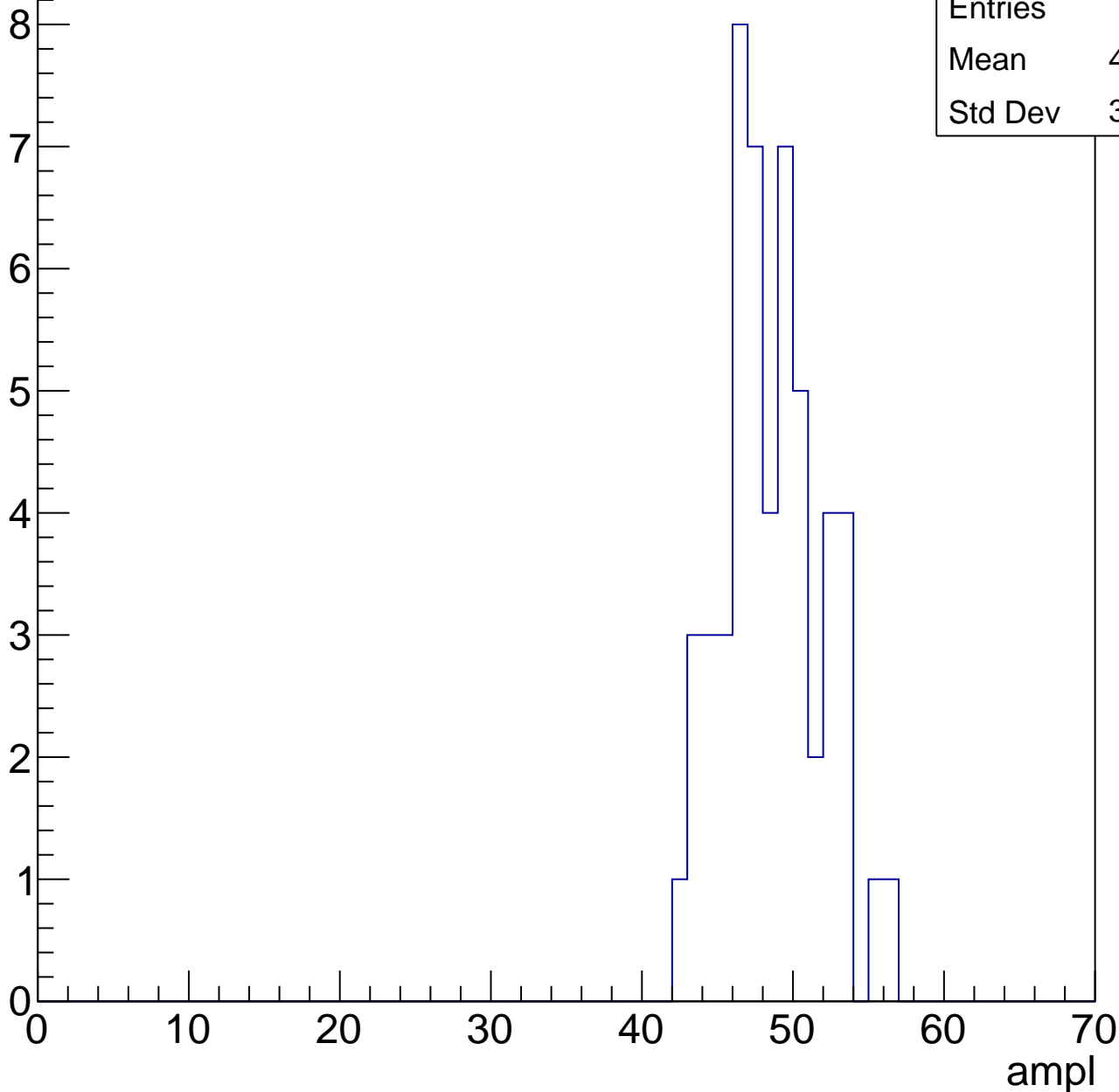


B1L100S, U3-ch116, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 48.17 |
| Std Dev | 3.208 |

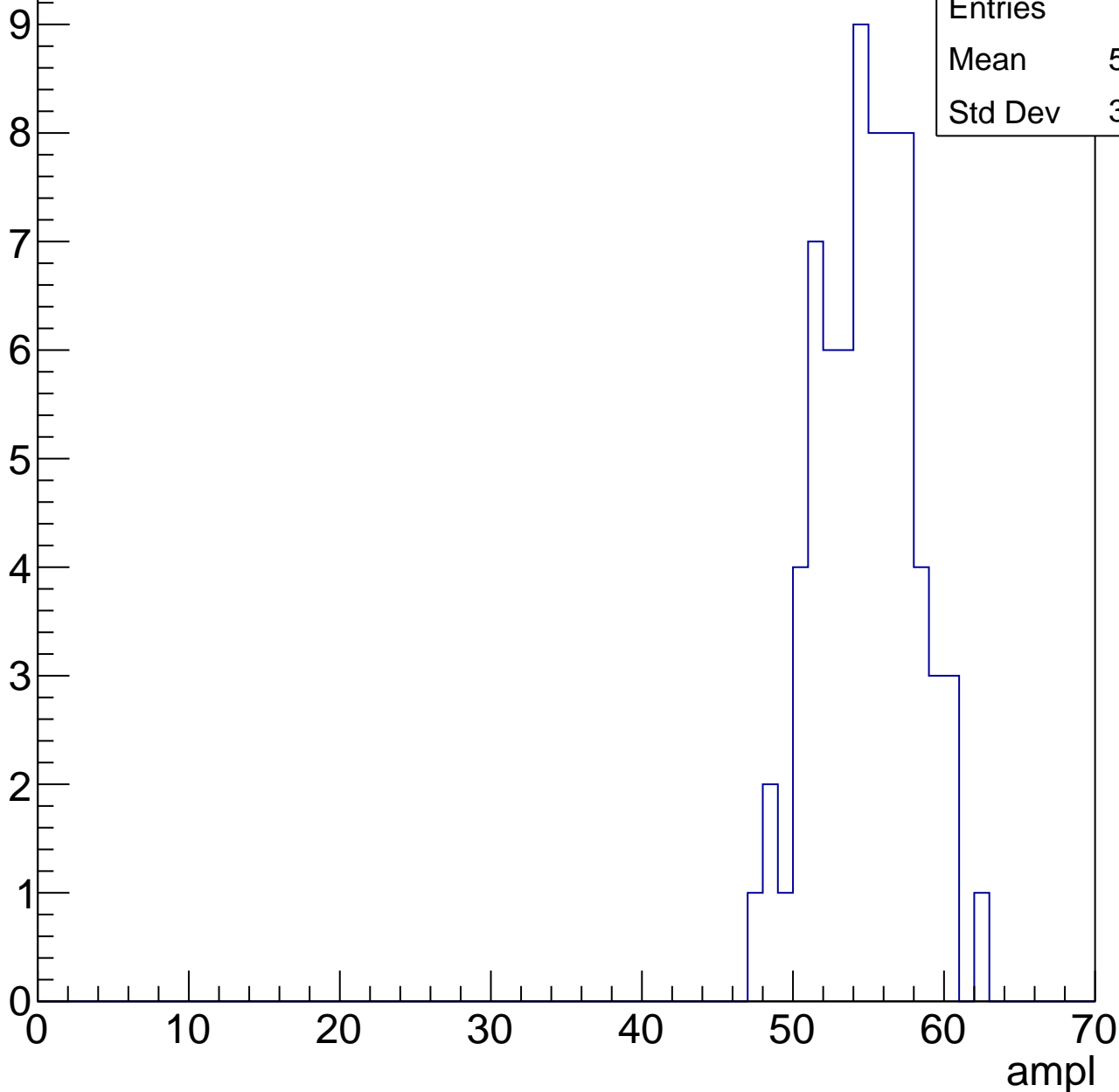


B1L100S, U3-ch116, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 54.37 |
| Std Dev | 3.177 |

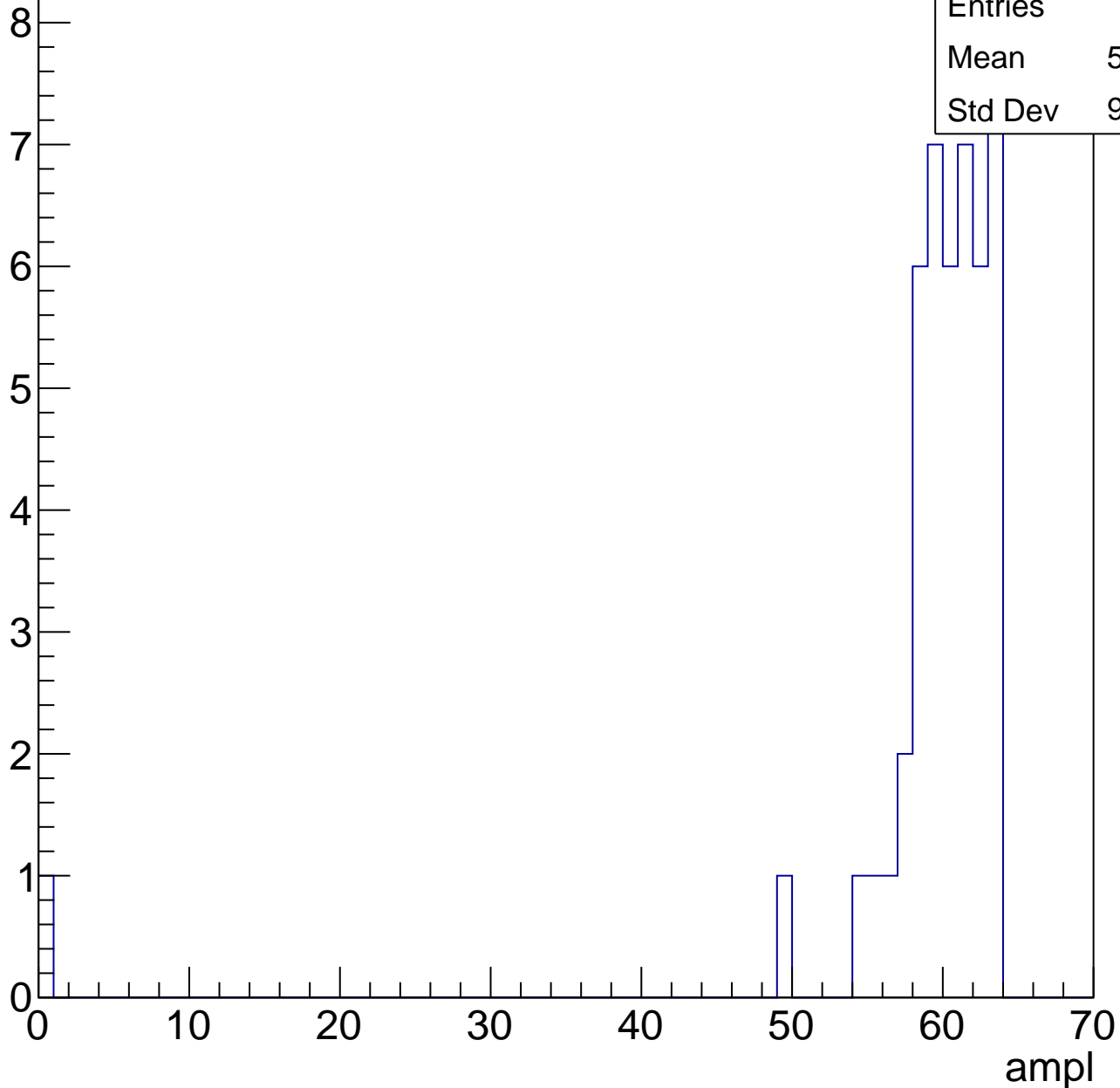


B1L100S, U3-ch116, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

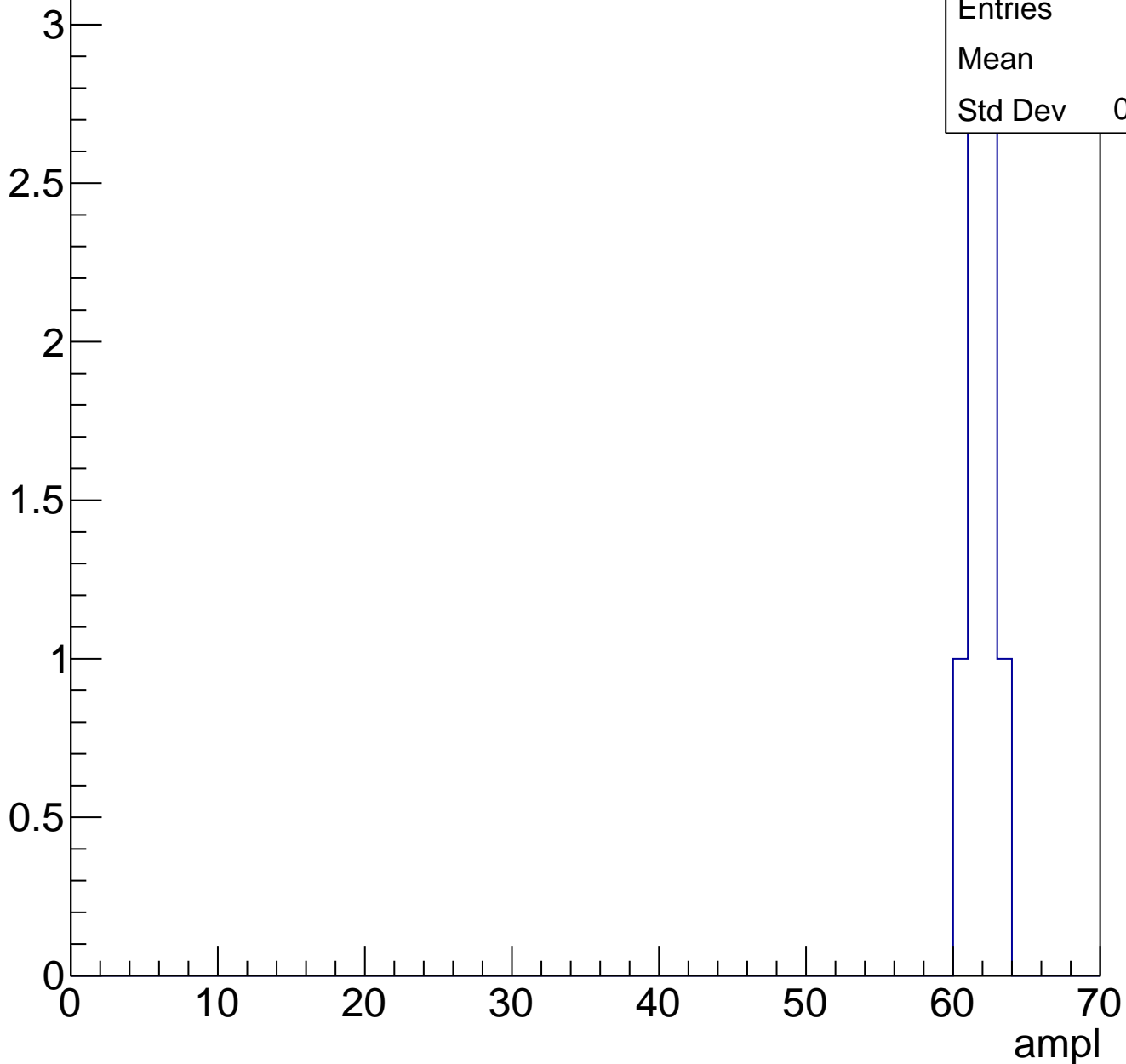
| | |
|---------|-------|
| Entries | 47 |
| Mean | 58.55 |
| Std Dev | 9.053 |



B1L100S, U3-ch116, adc6

calib_packv5_042523_0143.root, FC#4, port A2

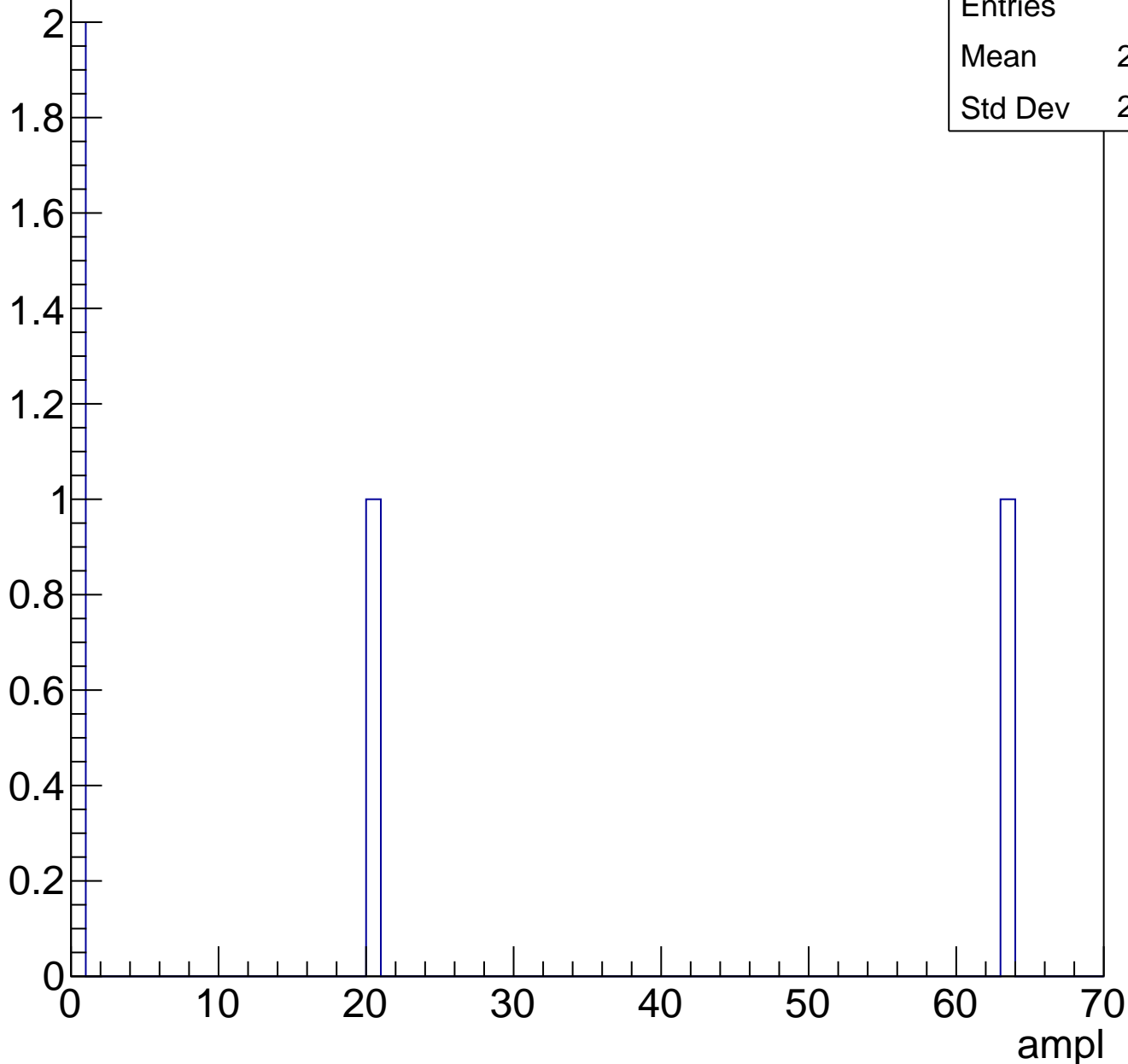
Entry



B1L100S, U3-ch116, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch117, adc0

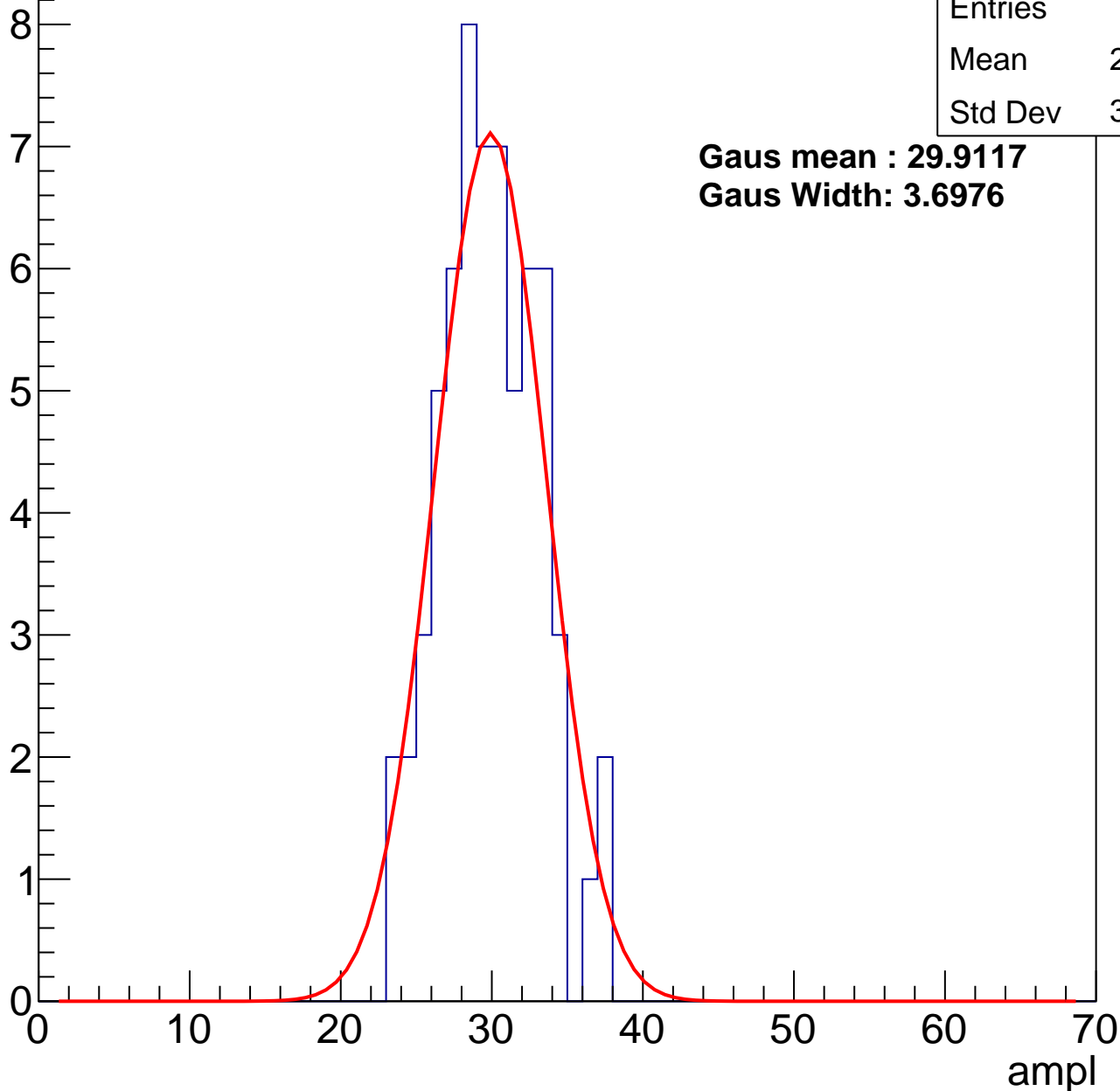
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 29.44 |
| Std Dev | 3.245 |

Gaus mean : 29.9117

Gaus Width: 3.6976



B1L100S, U3-ch117, adc1

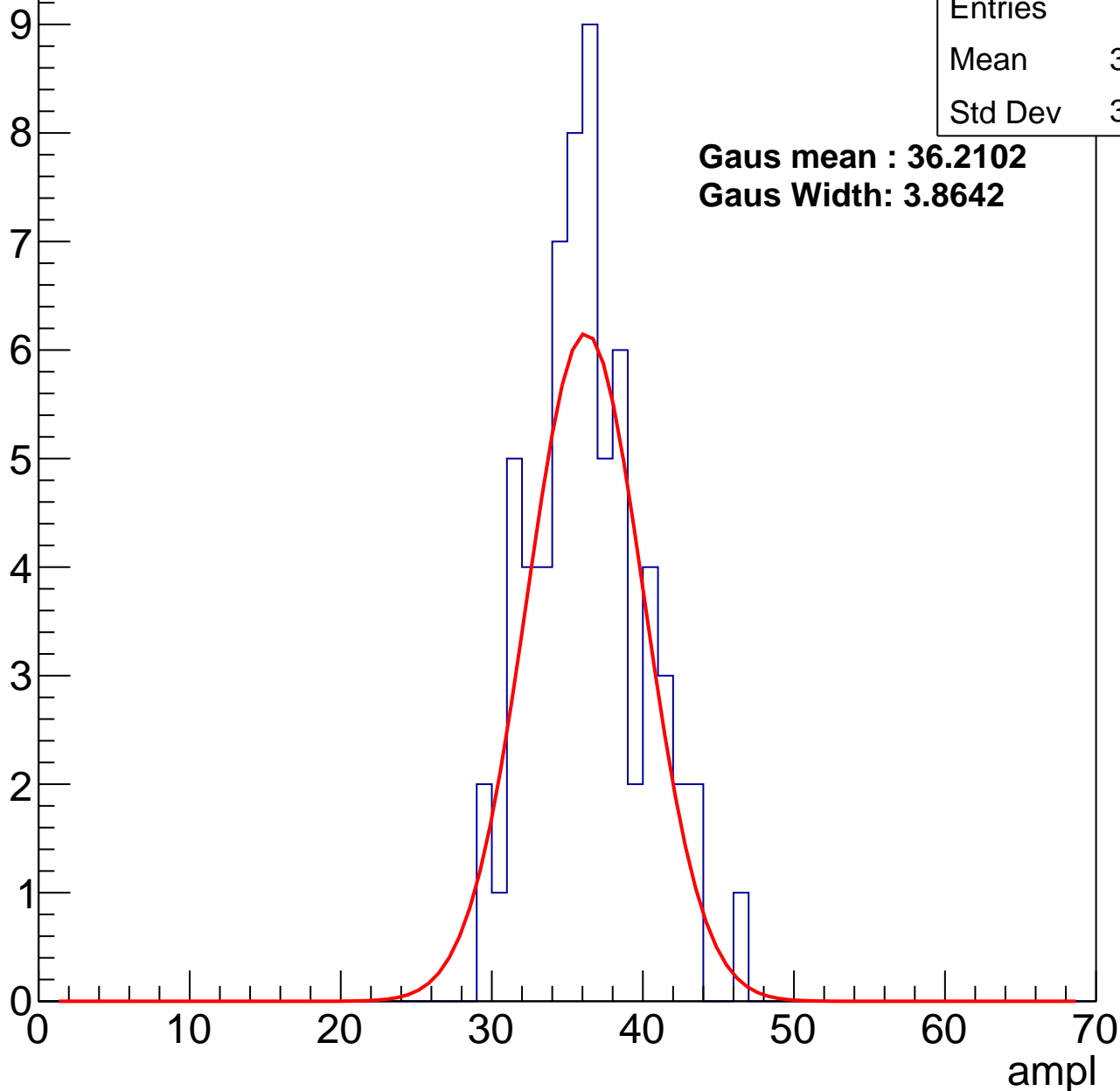
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 35.92 |
| Std Dev | 3.618 |

Gaus mean : 36.2102

Gaus Width: 3.8642



B1L100S, U3-ch117, adc2

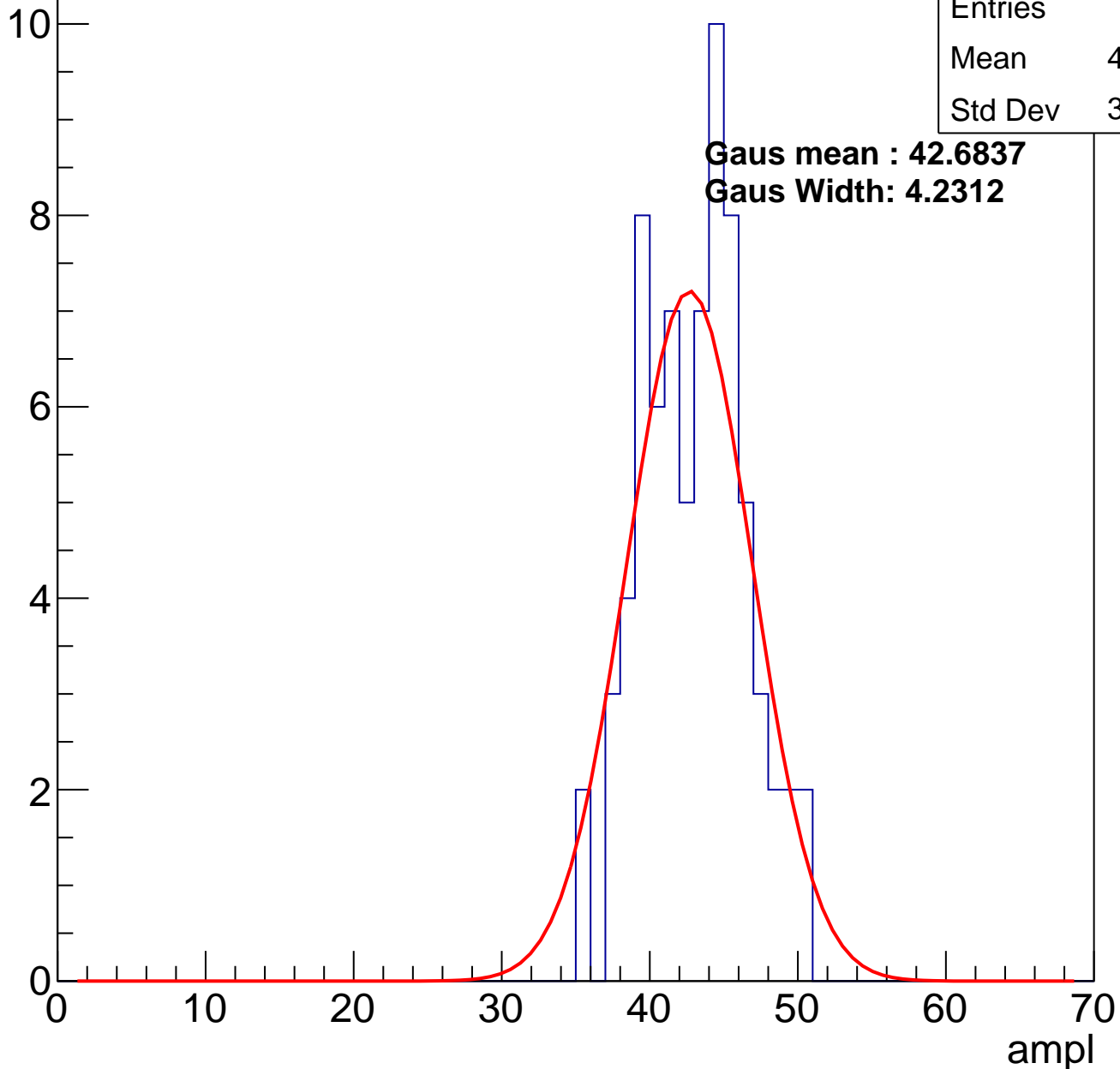
calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 74 |
| Mean | 42.54 |
| Std Dev | 3.469 |

Gaus mean : 42.6837

Gaus Width: 4.2312

Entry

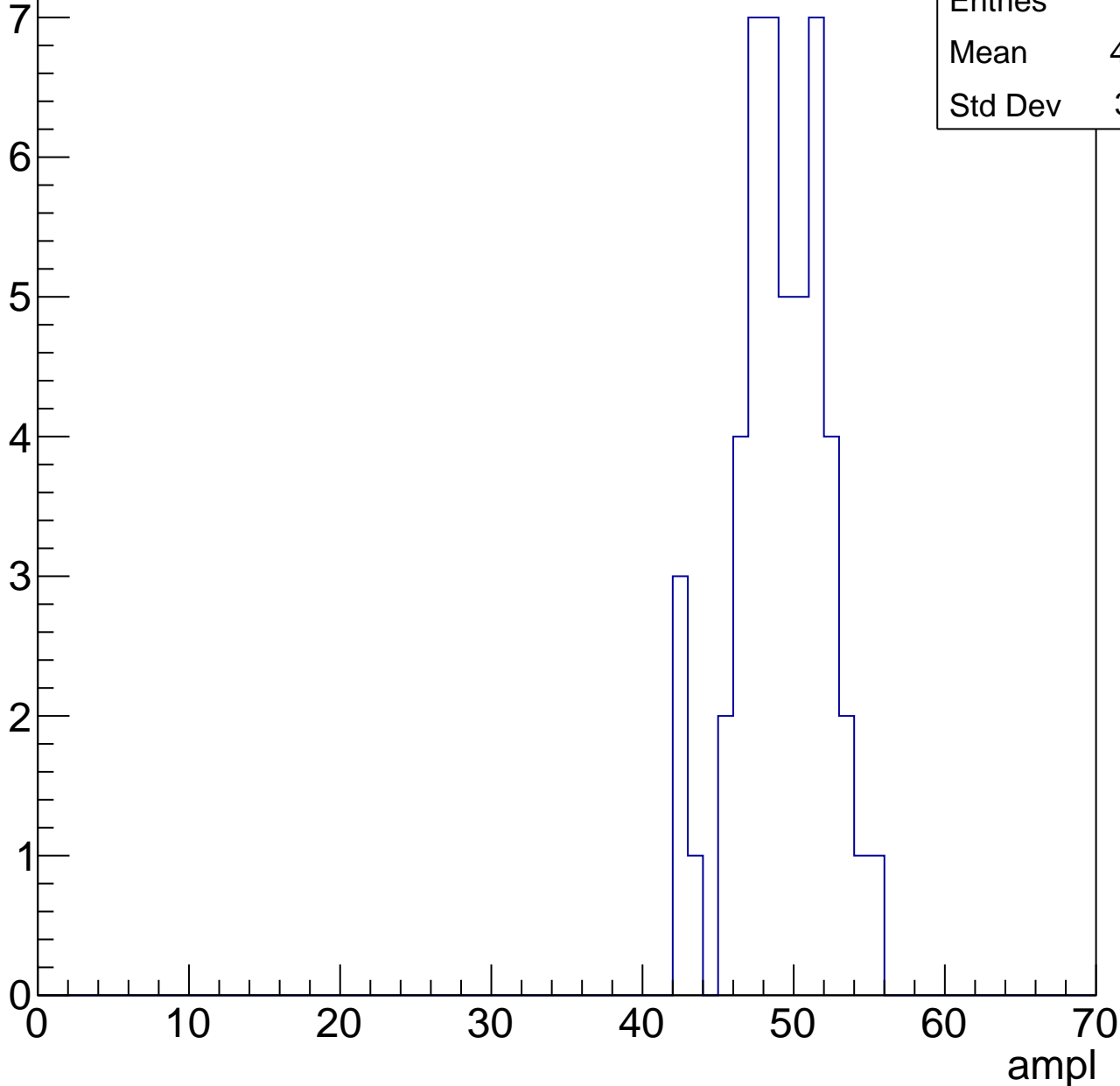


B1L100S, U3-ch117, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 48.63 |
| Std Dev | 3.001 |

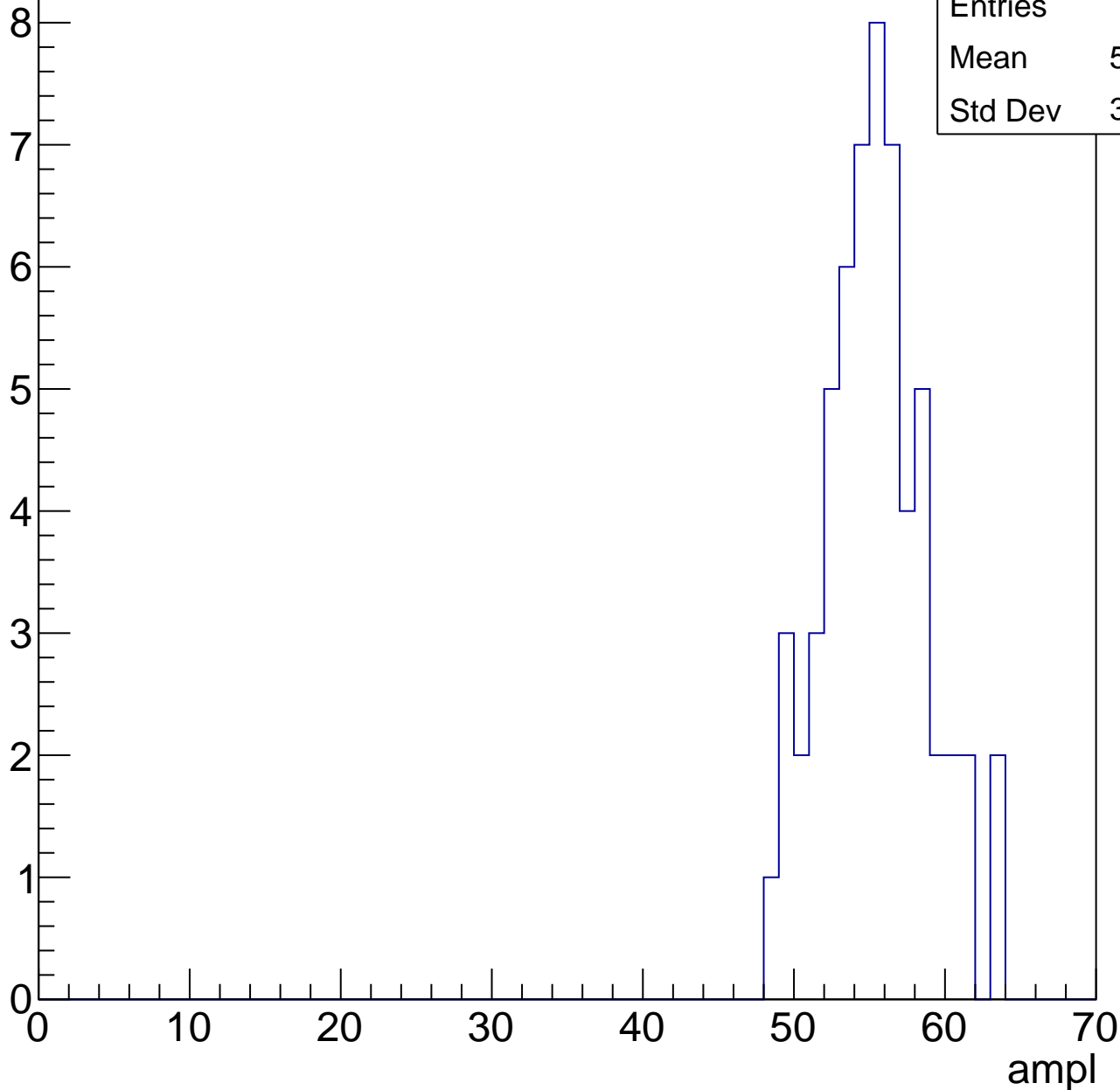


B1L100S, U3-ch117, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 54.92 |
| Std Dev | 3.396 |

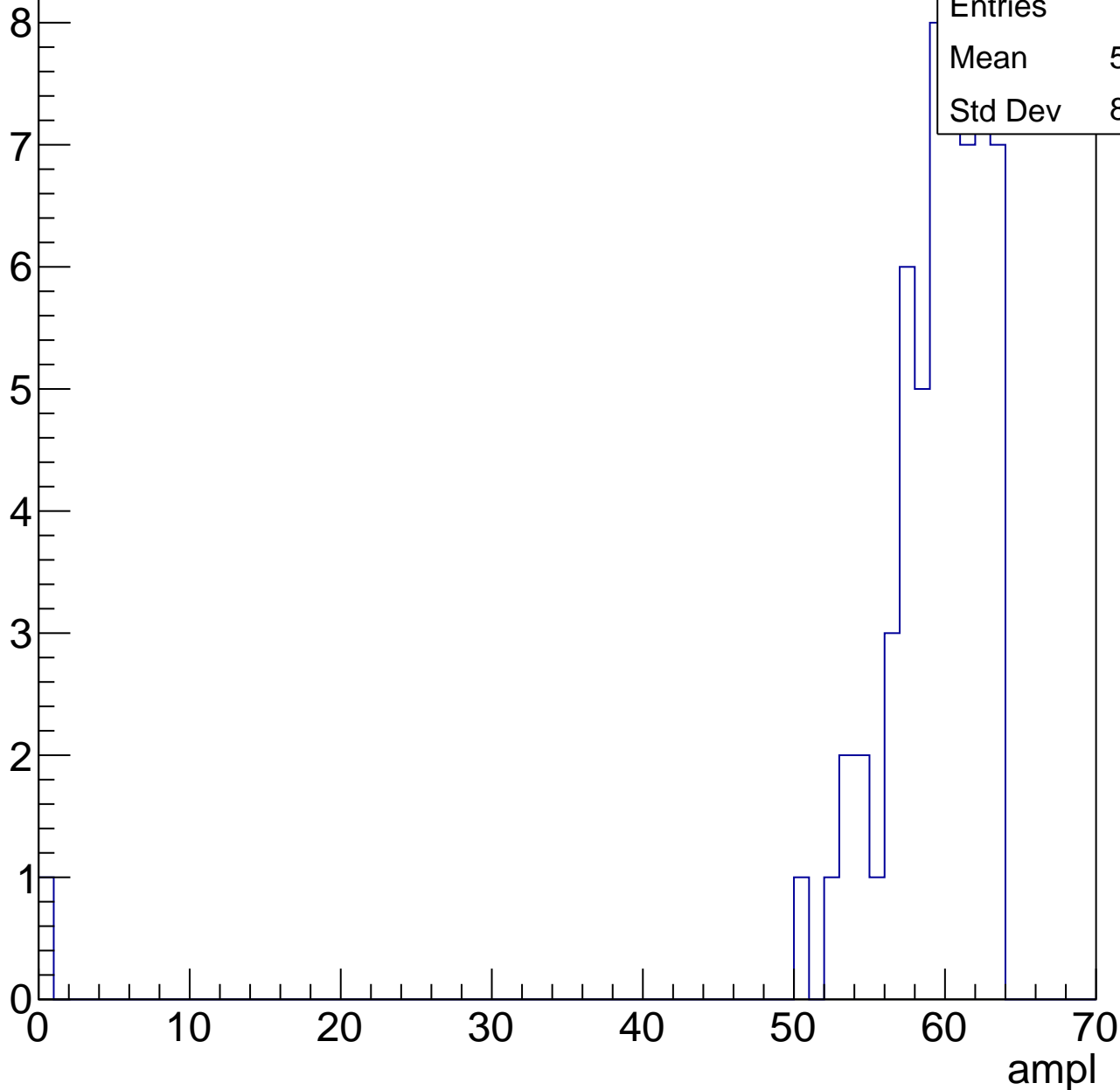


B1L100S, U3-ch117, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 58.12 |
| Std Dev | 8.143 |



B1L100S, U3-ch117, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch117, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch118, adc0

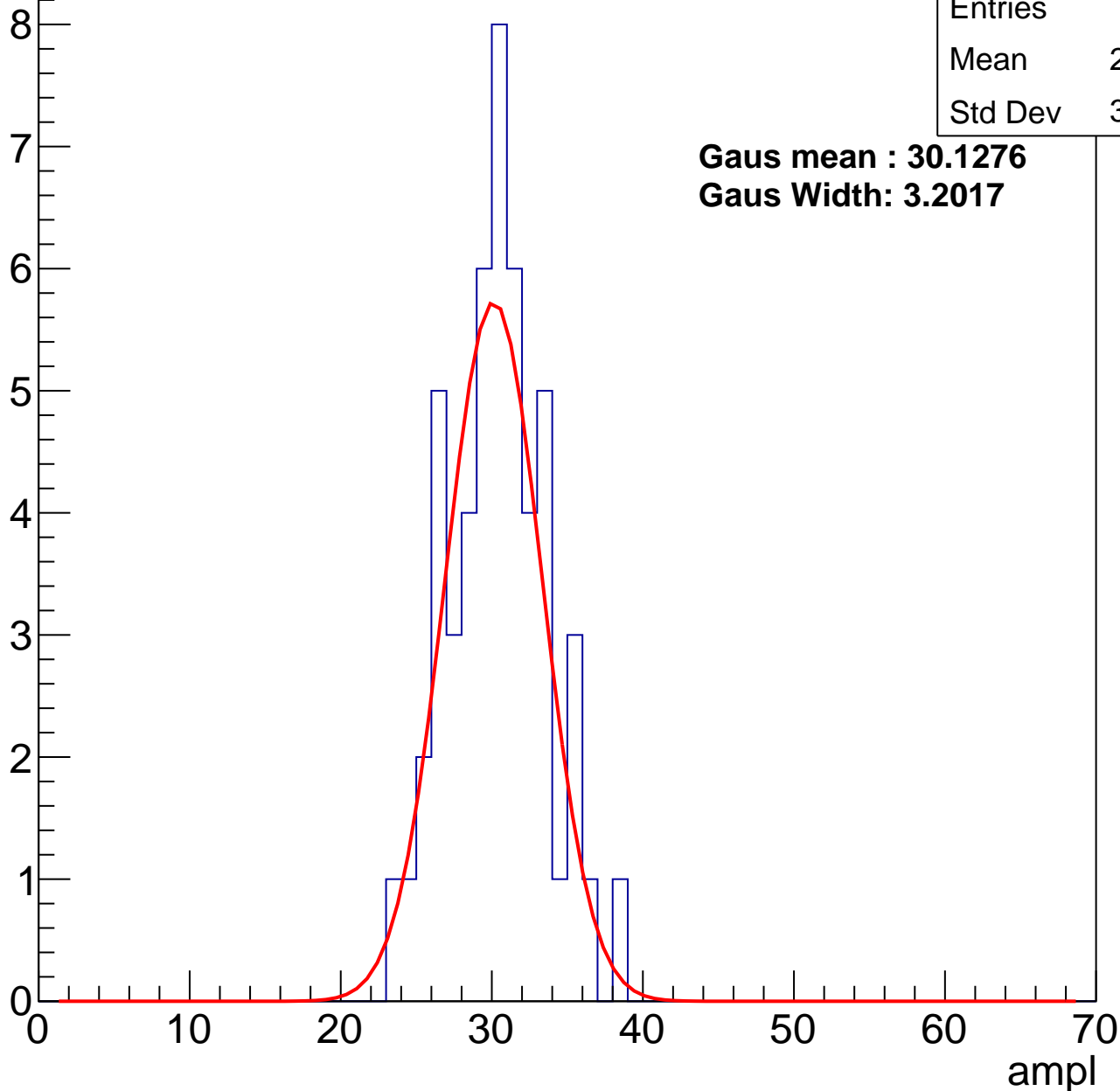
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 29.92 |
| Std Dev | 3.198 |

Gaus mean : 30.1276

Gaus Width: 3.2017



B1L100S, U3-ch118, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 76 |
| Mean | 35.84 |
| Std Dev | 3.472 |

Gaus mean : 36.2460

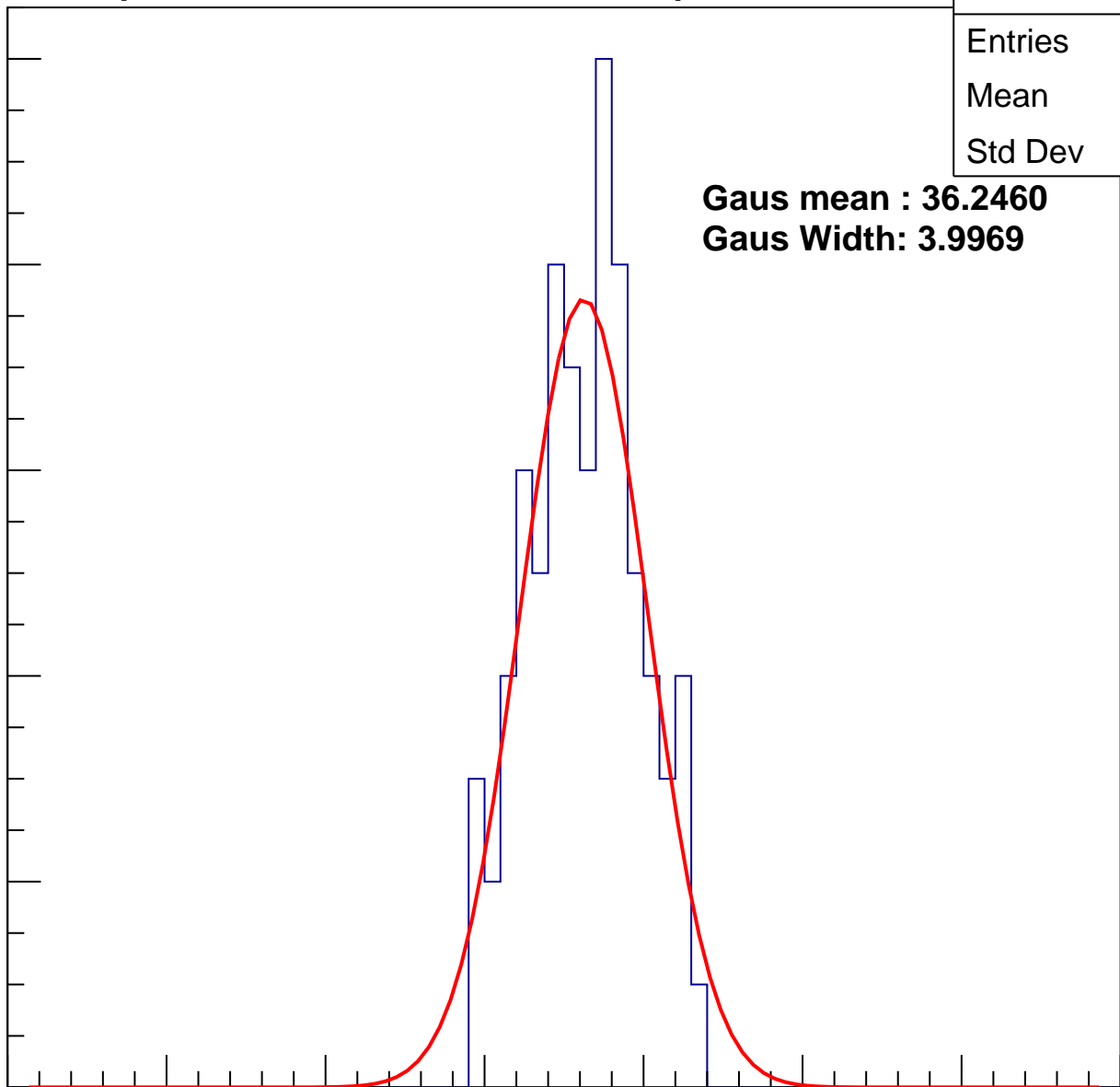
Gaus Width: 3.9969

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch118, adc2

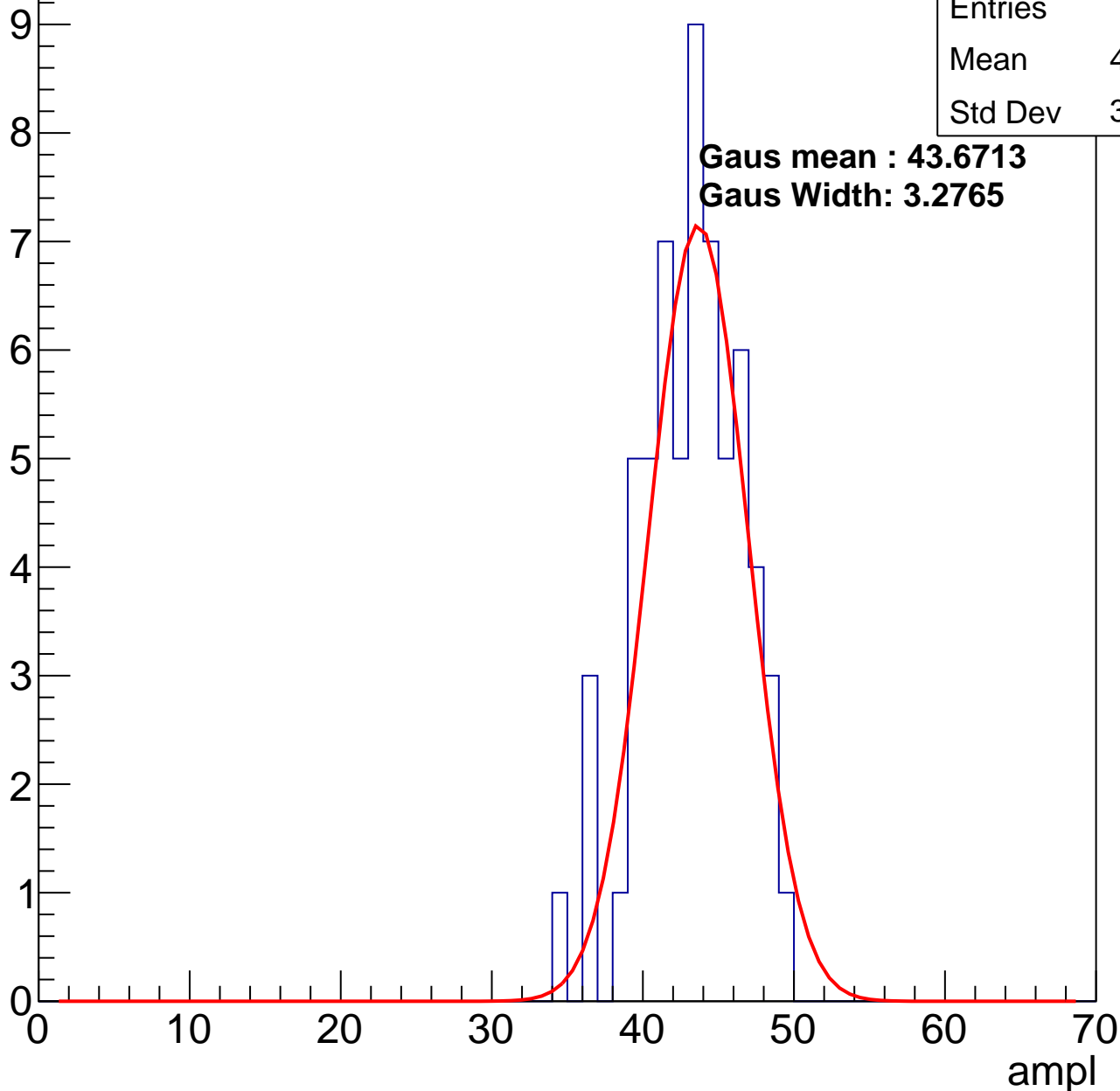
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 42.73 |
| Std Dev | 3.268 |

Gaus mean : 43.6713

Gaus Width: 3.2765

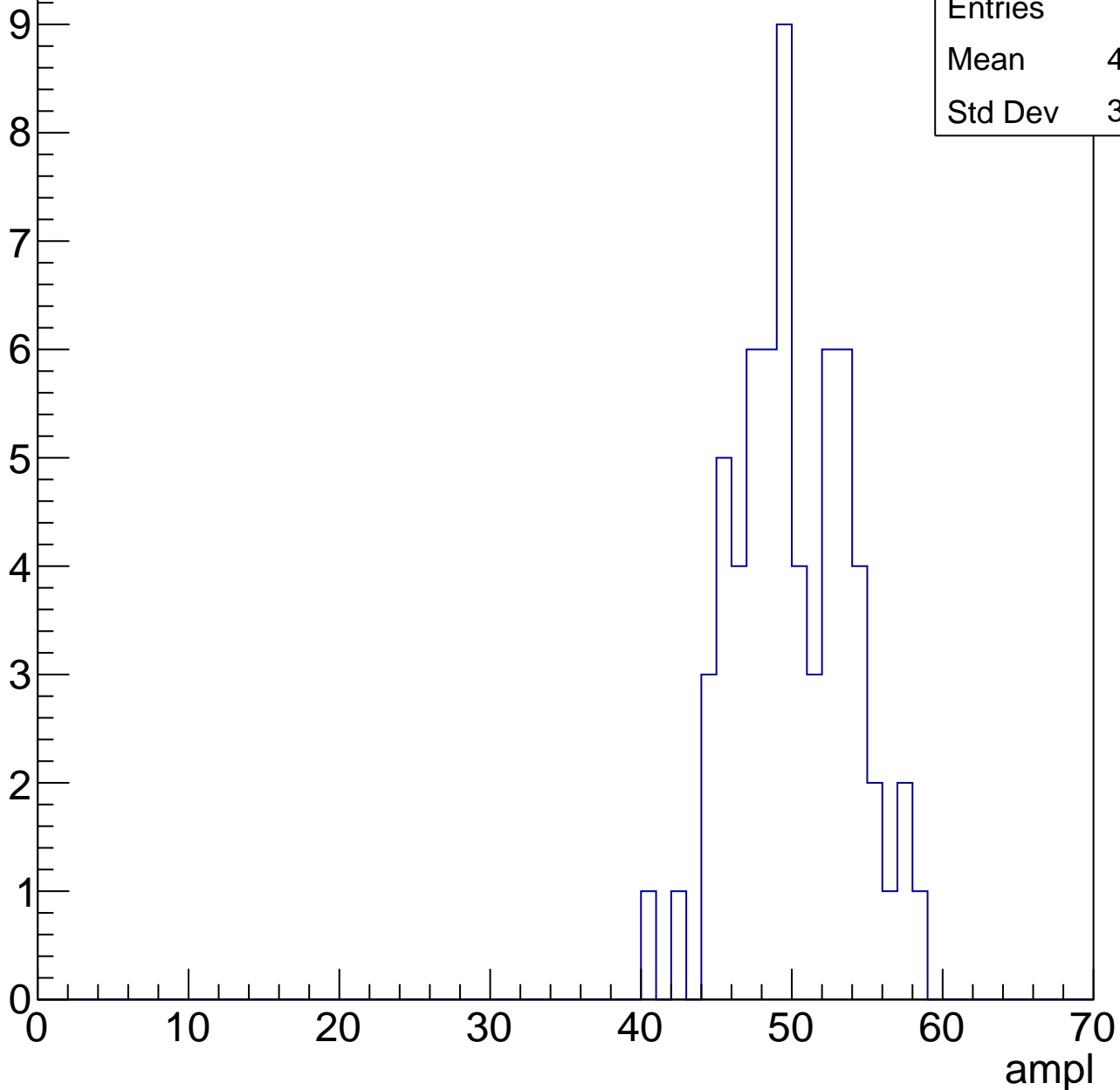


B1L100S, U3-ch118, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 49.55 |
| Std Dev | 3.808 |

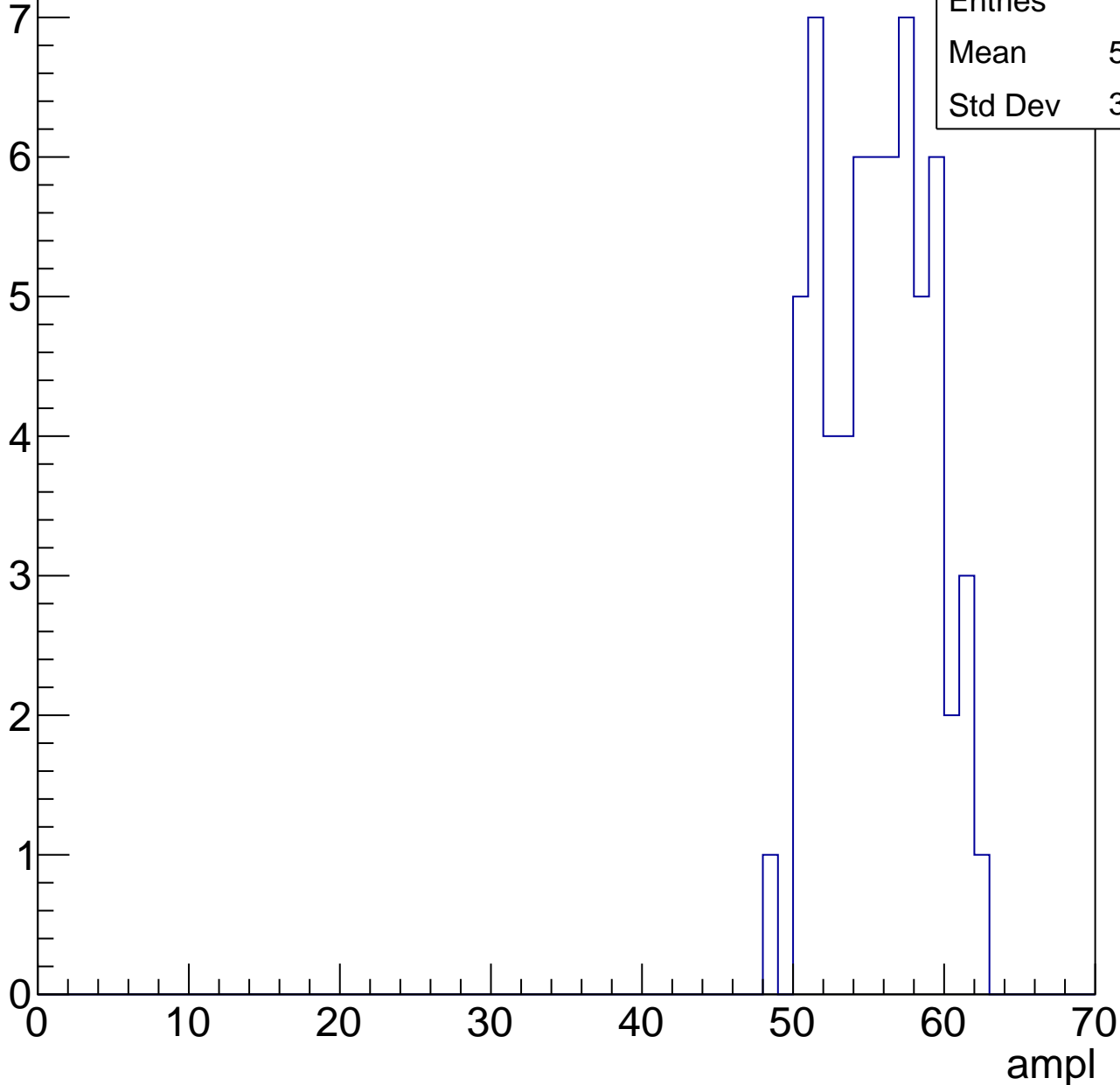


B1L100S, U3-ch118, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 55.13 |
| Std Dev | 3.392 |

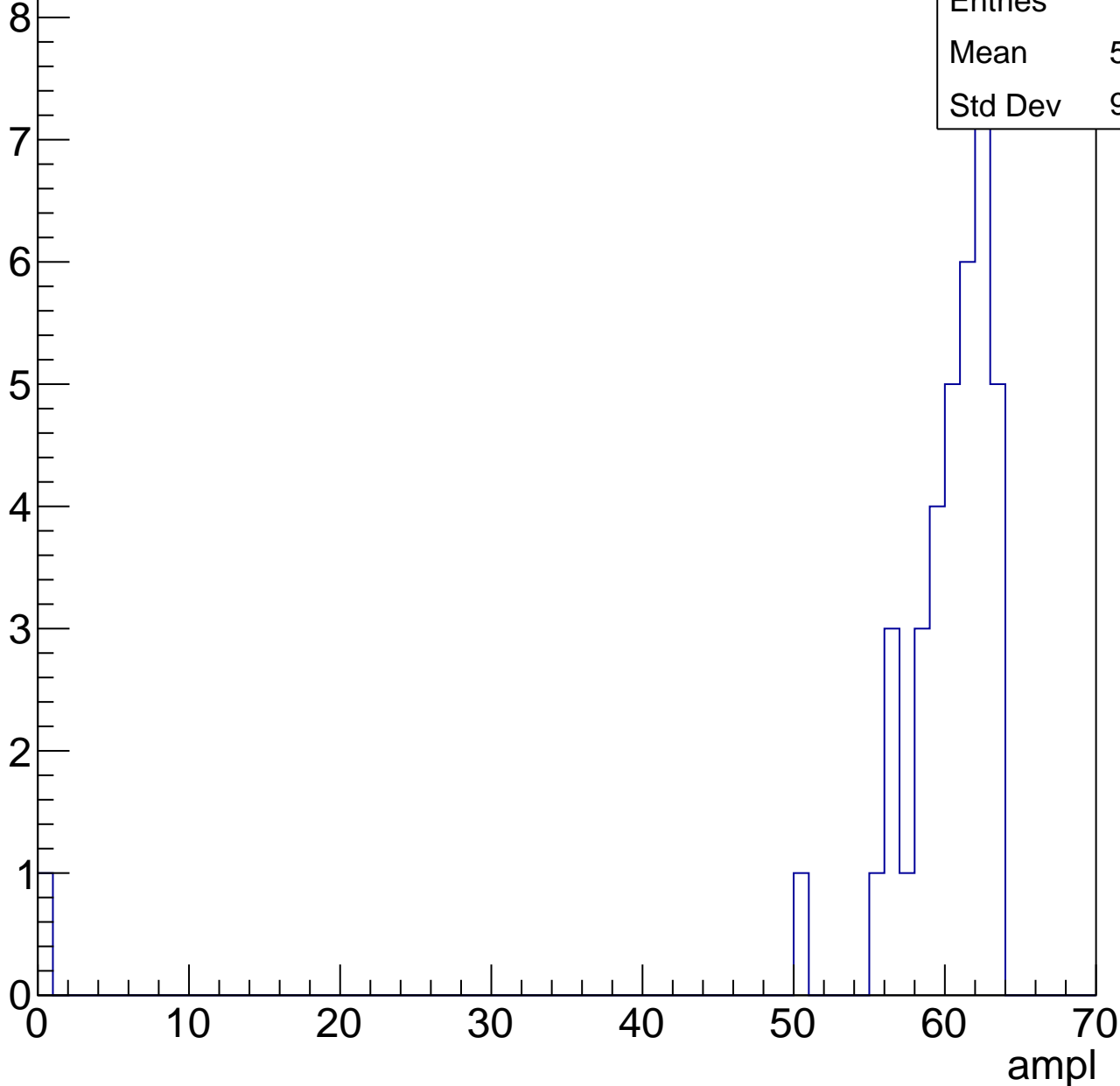


B1L100S, U3-ch118, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 38 |
| Mean | 58.34 |
| Std Dev | 9.969 |

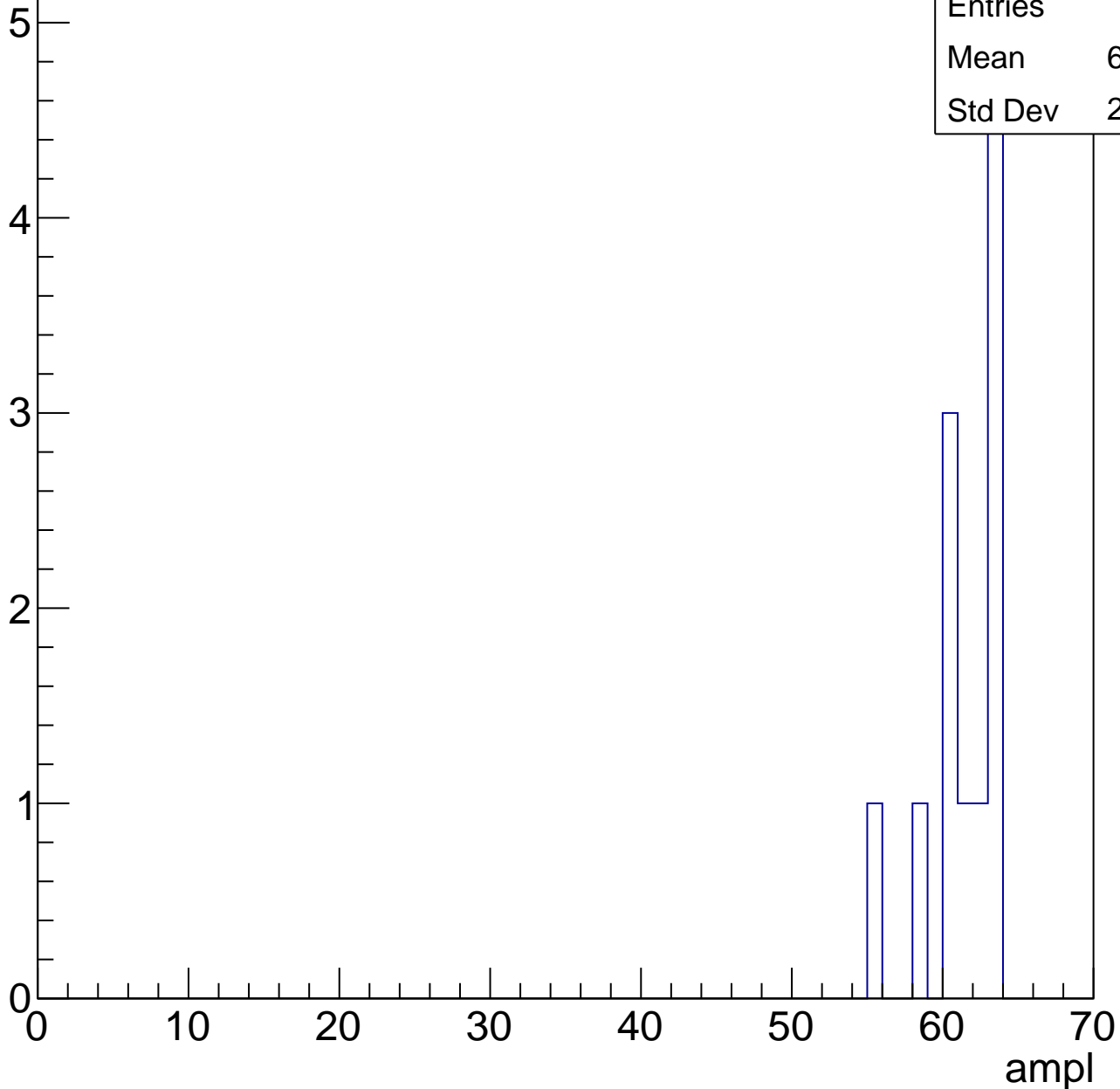


B1L100S, U3-ch118, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 12 |
| Mean | 60.92 |
| Std Dev | 2.396 |



B1L100S, U3-ch118, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch119, adc0

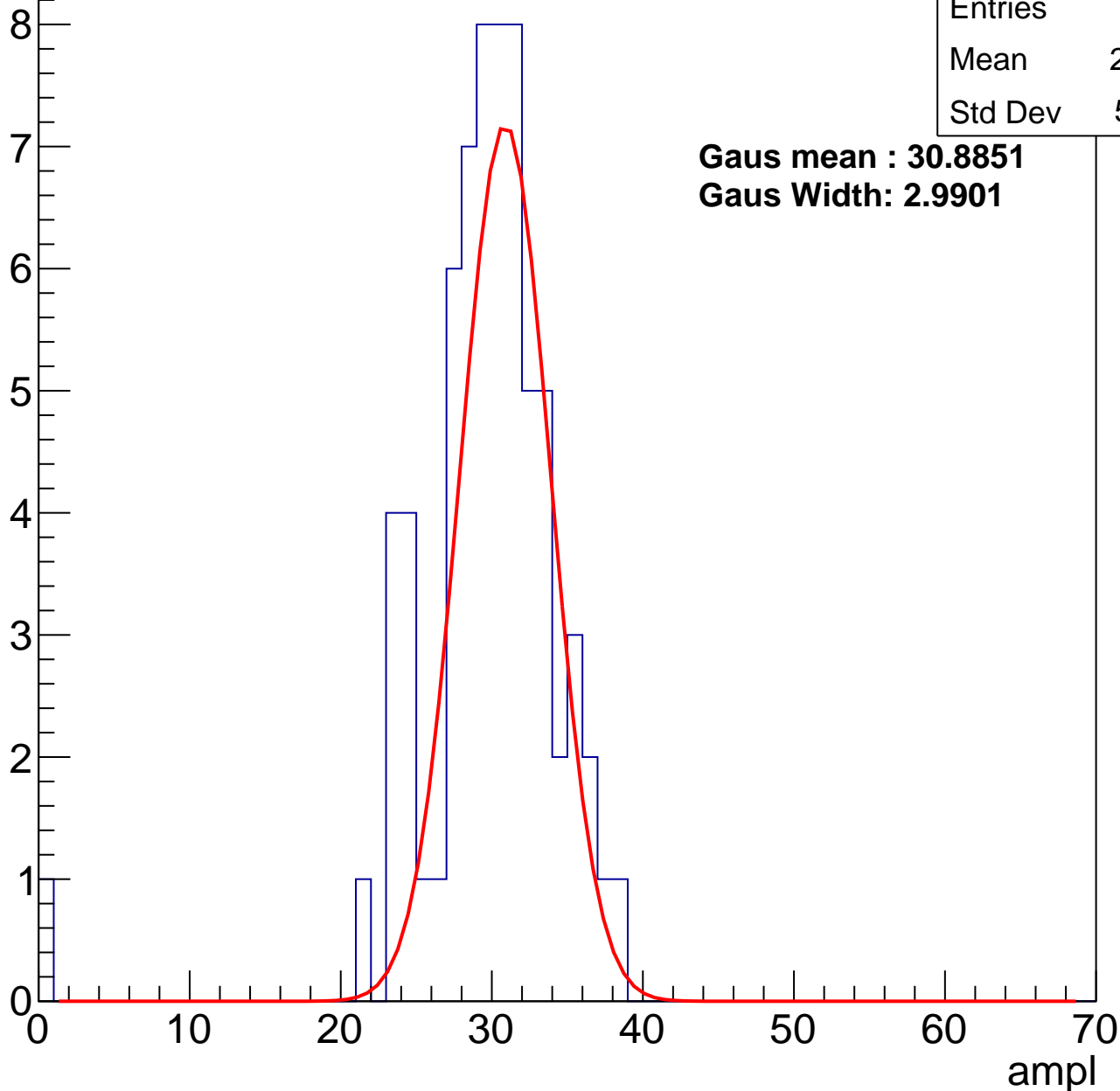
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 29.16 |
| Std Dev | 5.101 |

Gaus mean : 30.8851

Gaus Width: 2.9901



B1L100S, U3-ch119, adc1

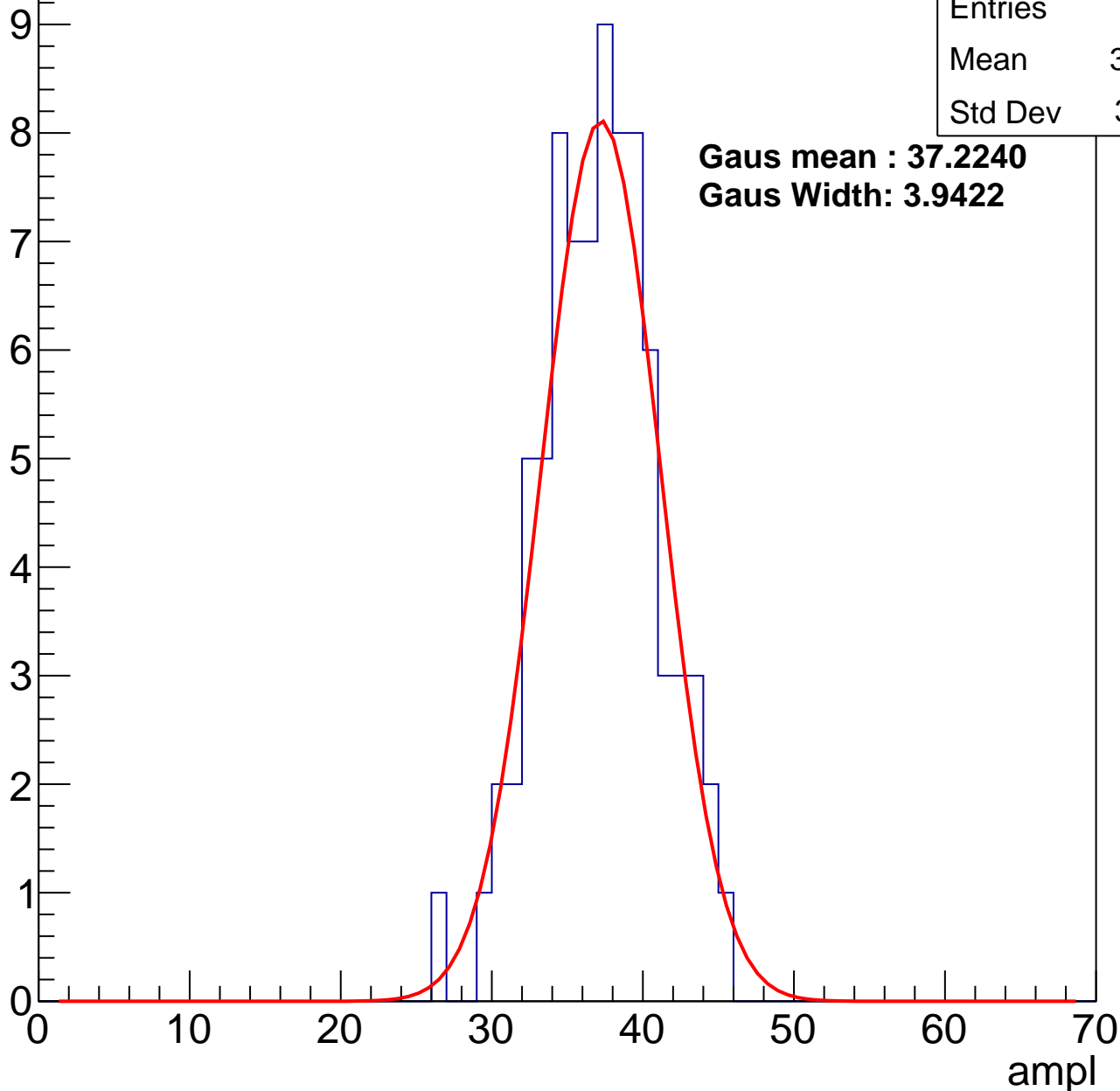
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 81 |
| Mean | 36.68 |
| Std Dev | 3.761 |

Gaus mean : 37.2240

Gaus Width: 3.9422



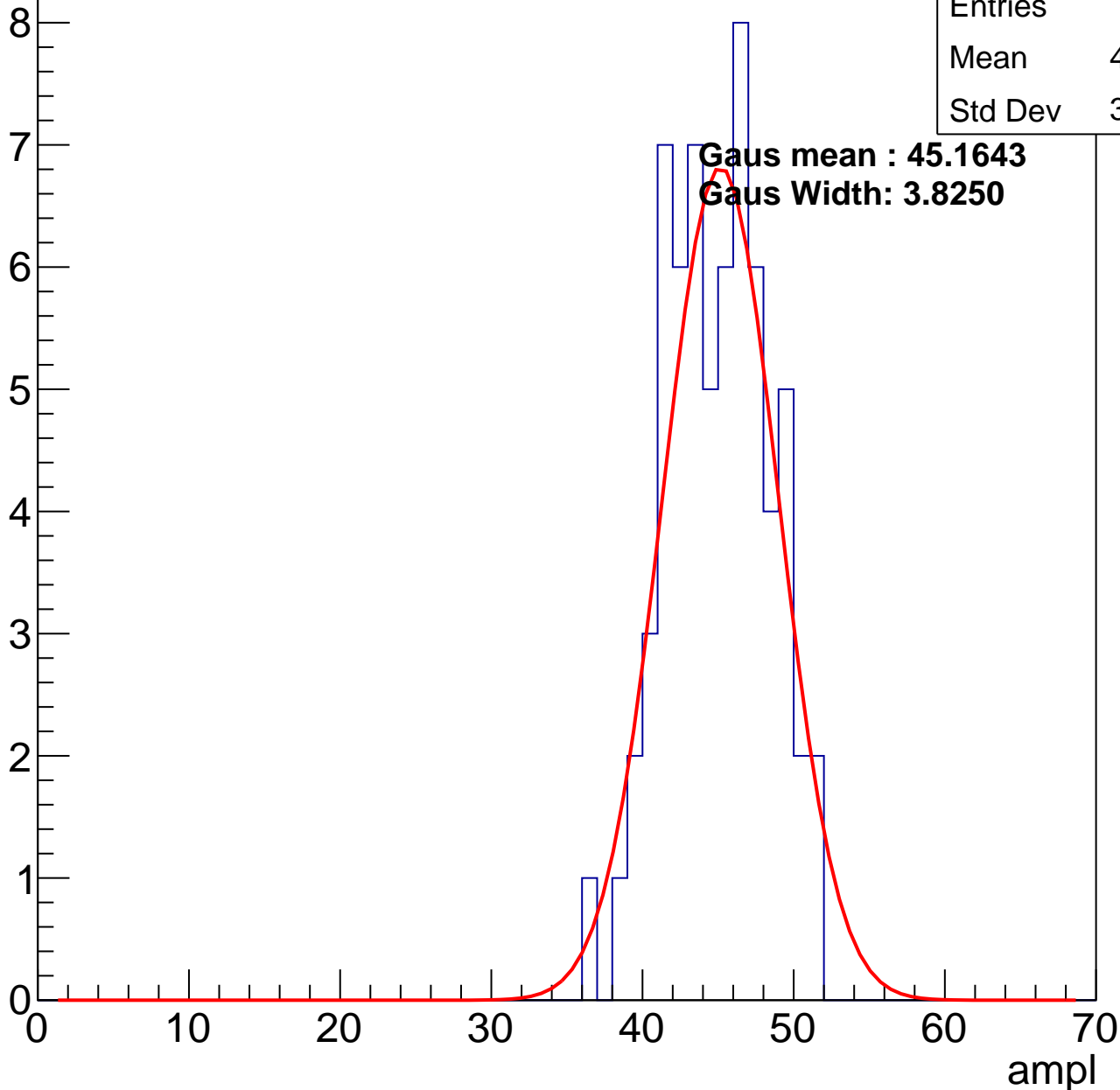
B1L100S, U3-ch119, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 44.48 |
| Std Dev | 3.347 |

Gaus mean : 45.1643
Gaus Width: 3.8250

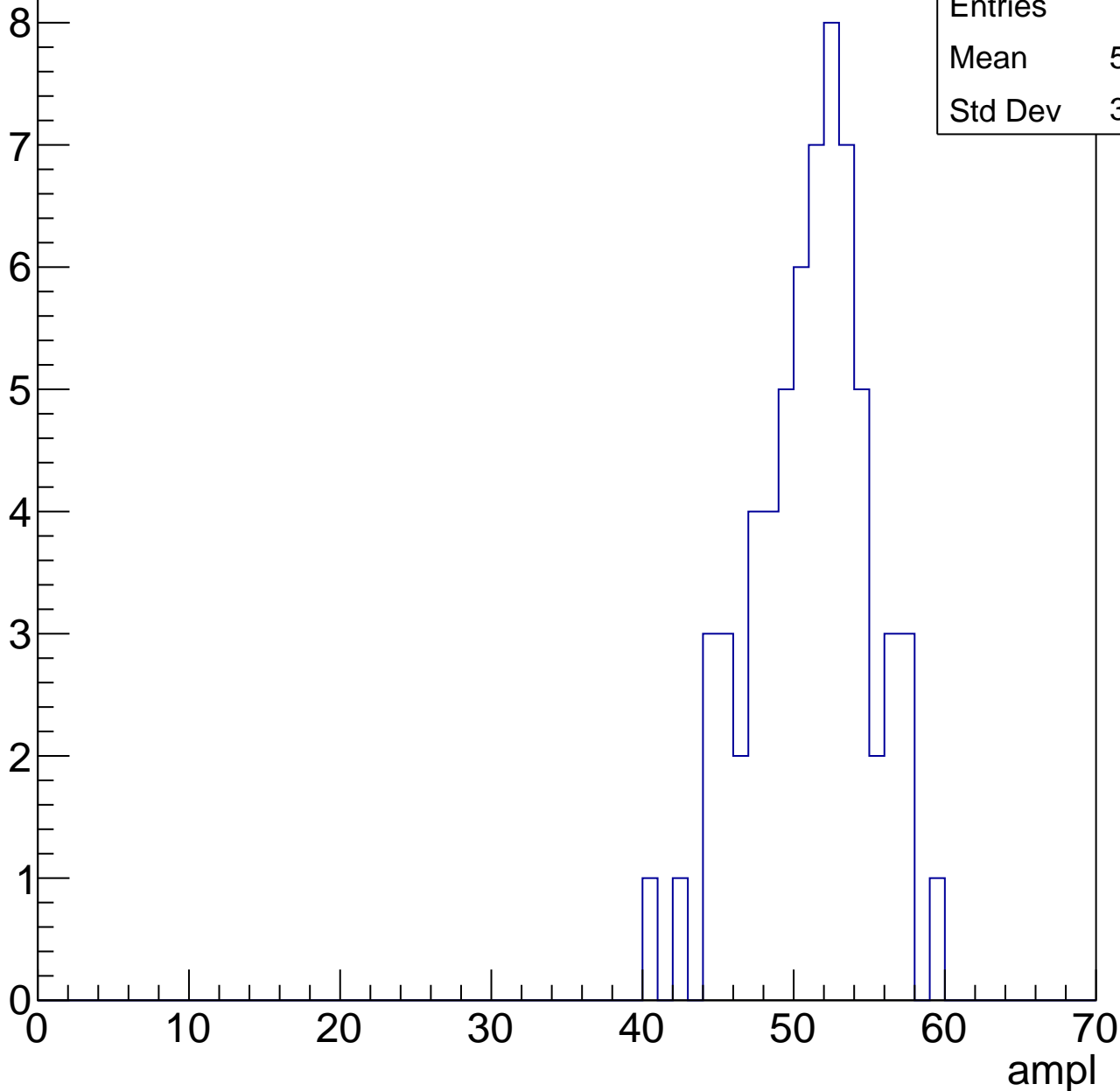


B1L100S, U3-ch119, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

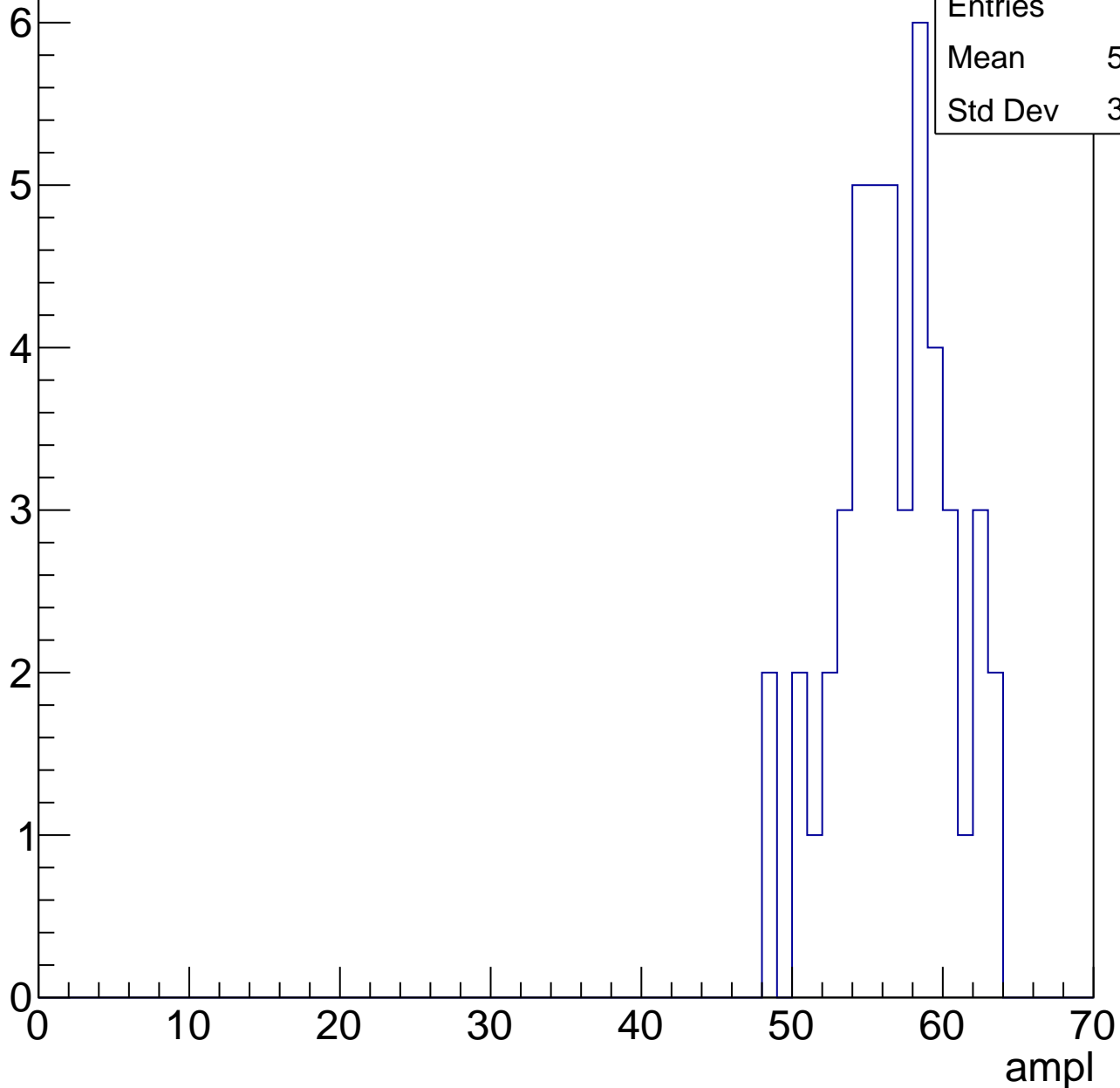
| | |
|---------|-------|
| Entries | 65 |
| Mean | 50.58 |
| Std Dev | 3.886 |



B1L100S, U3-ch119, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch119, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 46 |
| Mean | 59.85 |
| Std Dev | 2.368 |

ampl

0 10 20 30 40 50 60 70

3

4

5

6

7

8

0

1

2

3

4

5

6

7

8

B1L100S, U3-ch119, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch119, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch120, adc0

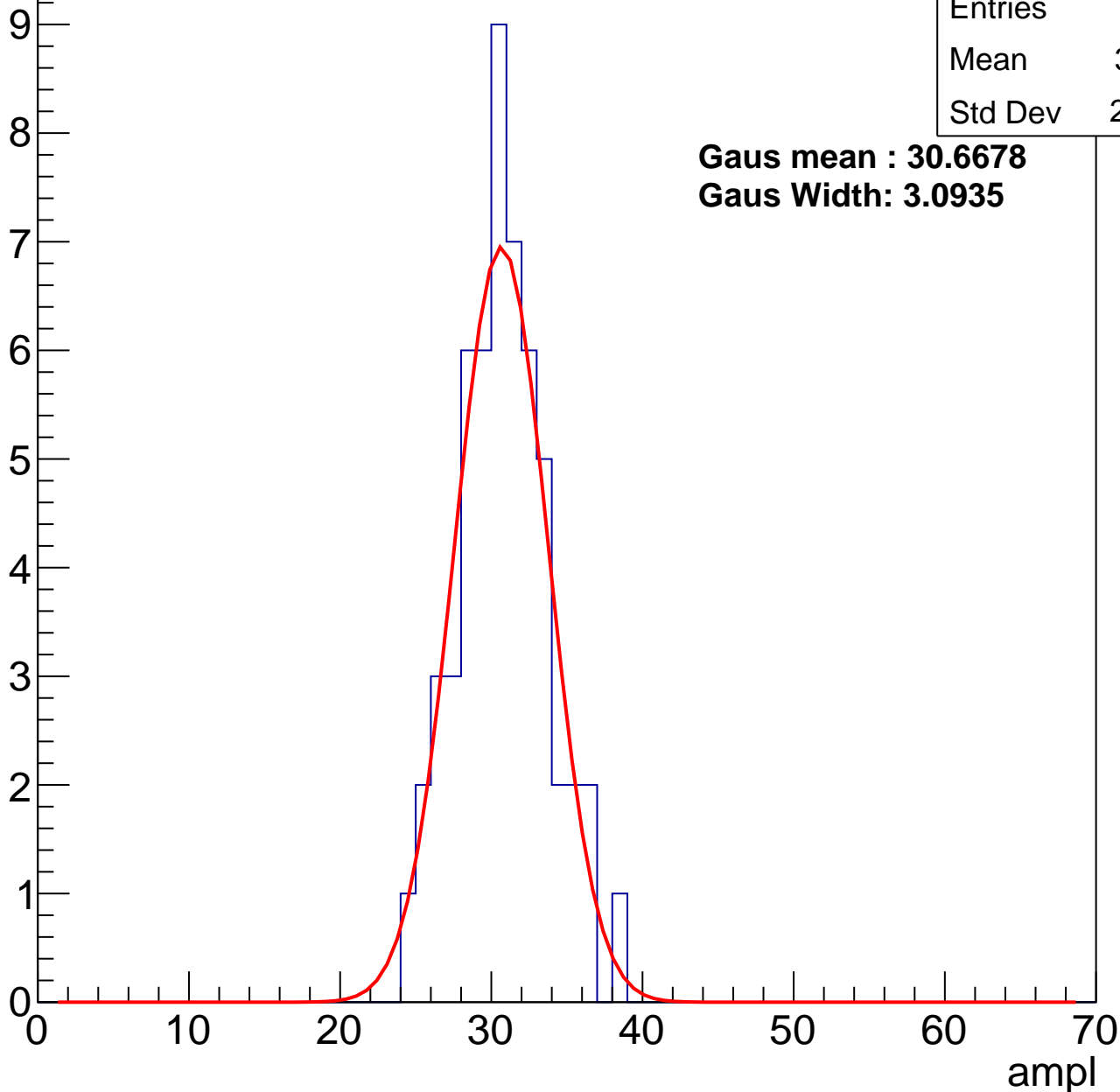
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 30.31 |
| Std Dev | 2.953 |

Gaus mean : 30.6678

Gaus Width: 3.0935



B1L100S, U3-ch120, adc1

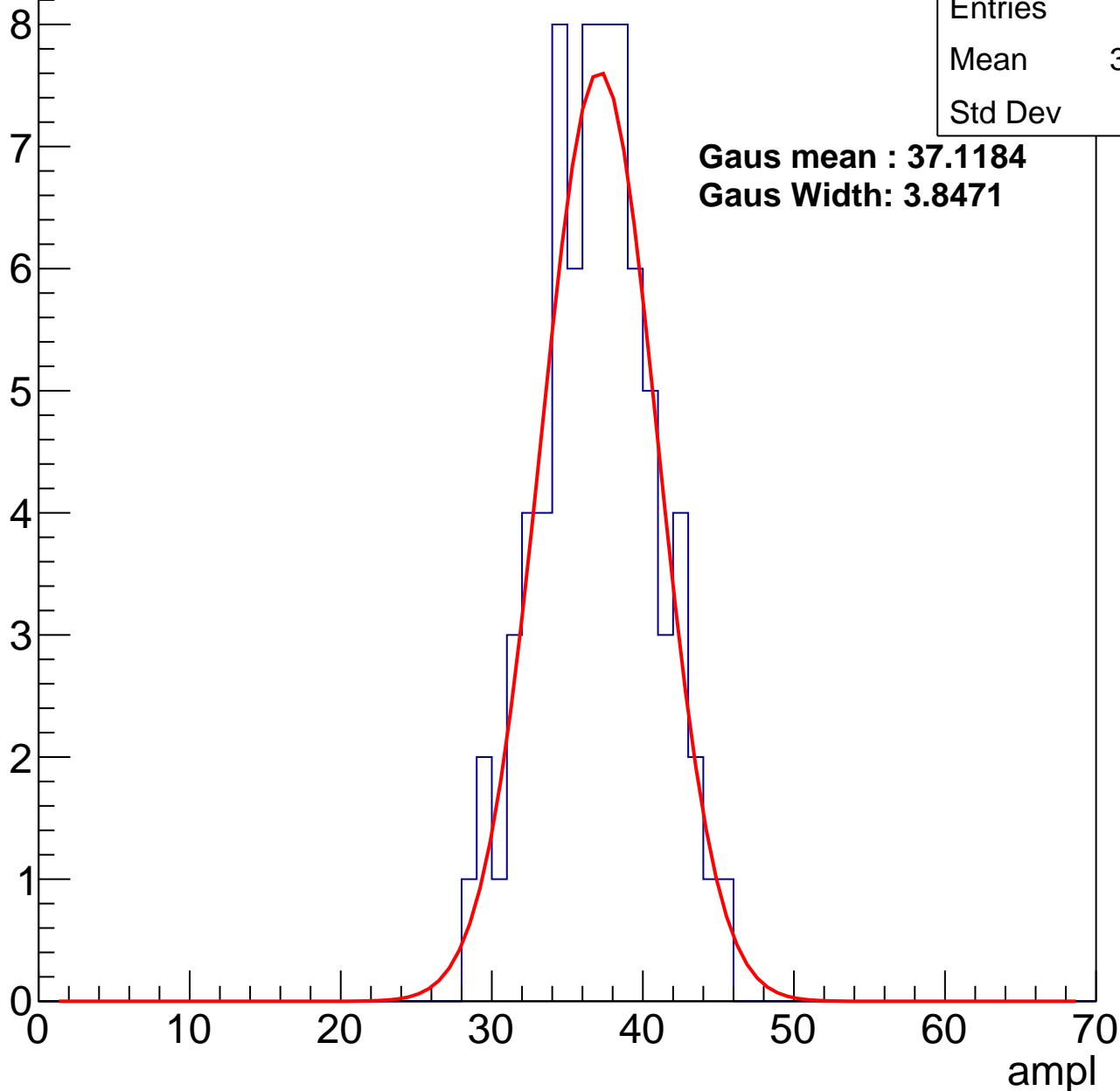
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 36.52 |
| Std Dev | 3.7 |

Gaus mean : 37.1184

Gaus Width: 3.8471



B1L100S, U3-ch120, adc2

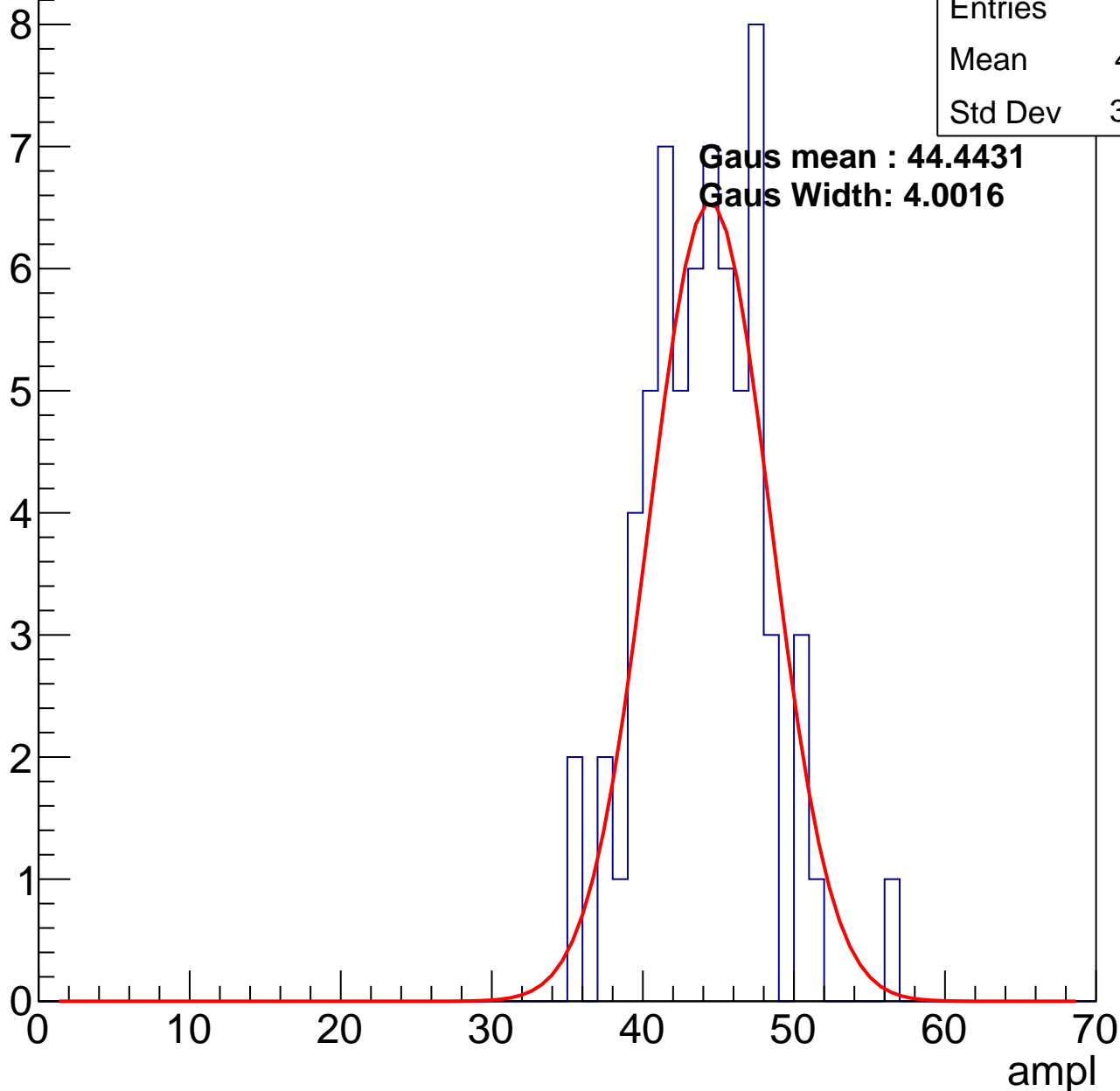
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 43.61 |
| Std Dev | 3.896 |

Gaus mean : 44.4431

Gaus Width: 4.0016

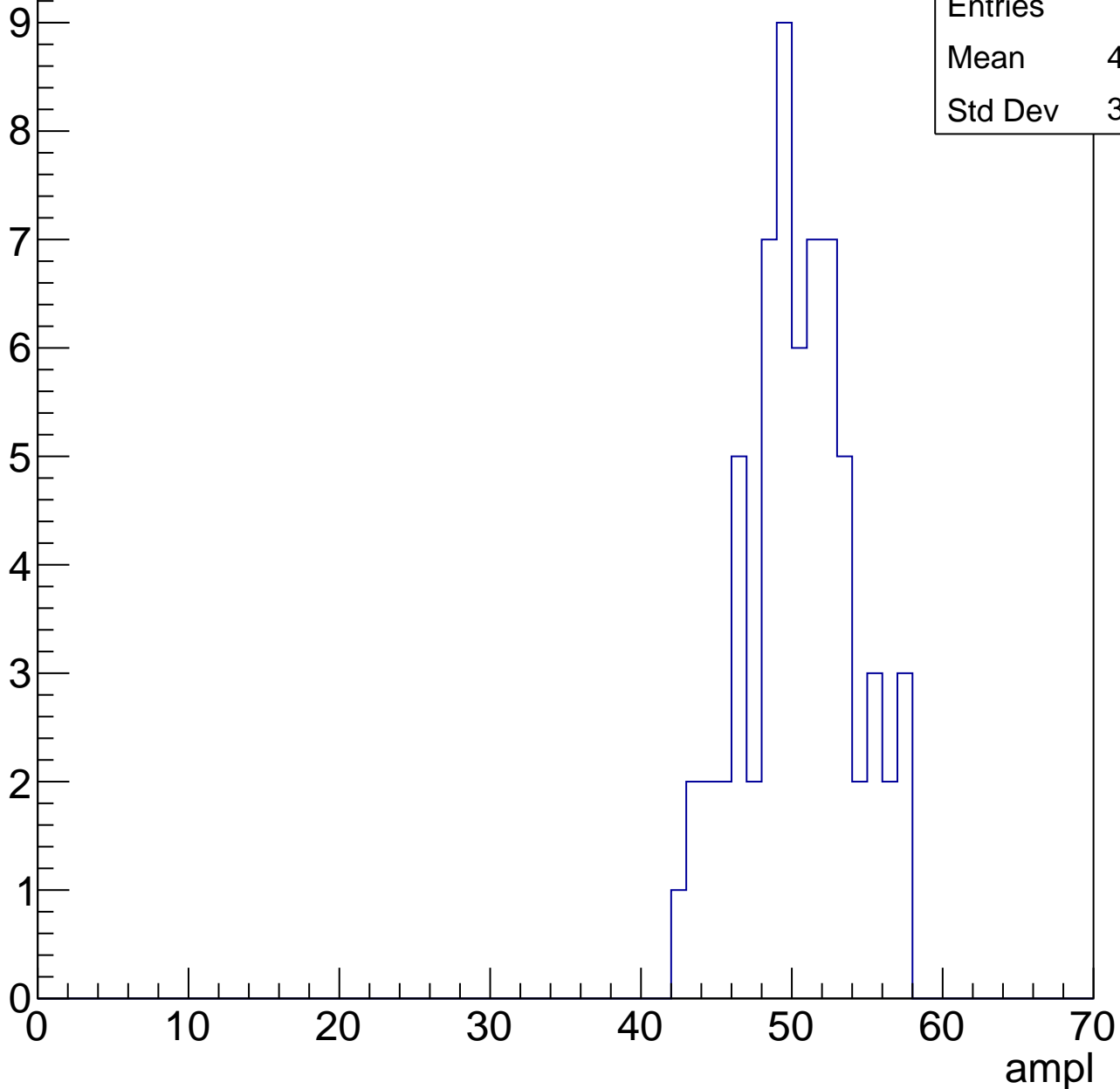


B1L100S, U3-ch120, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 49.98 |
| Std Dev | 3.563 |

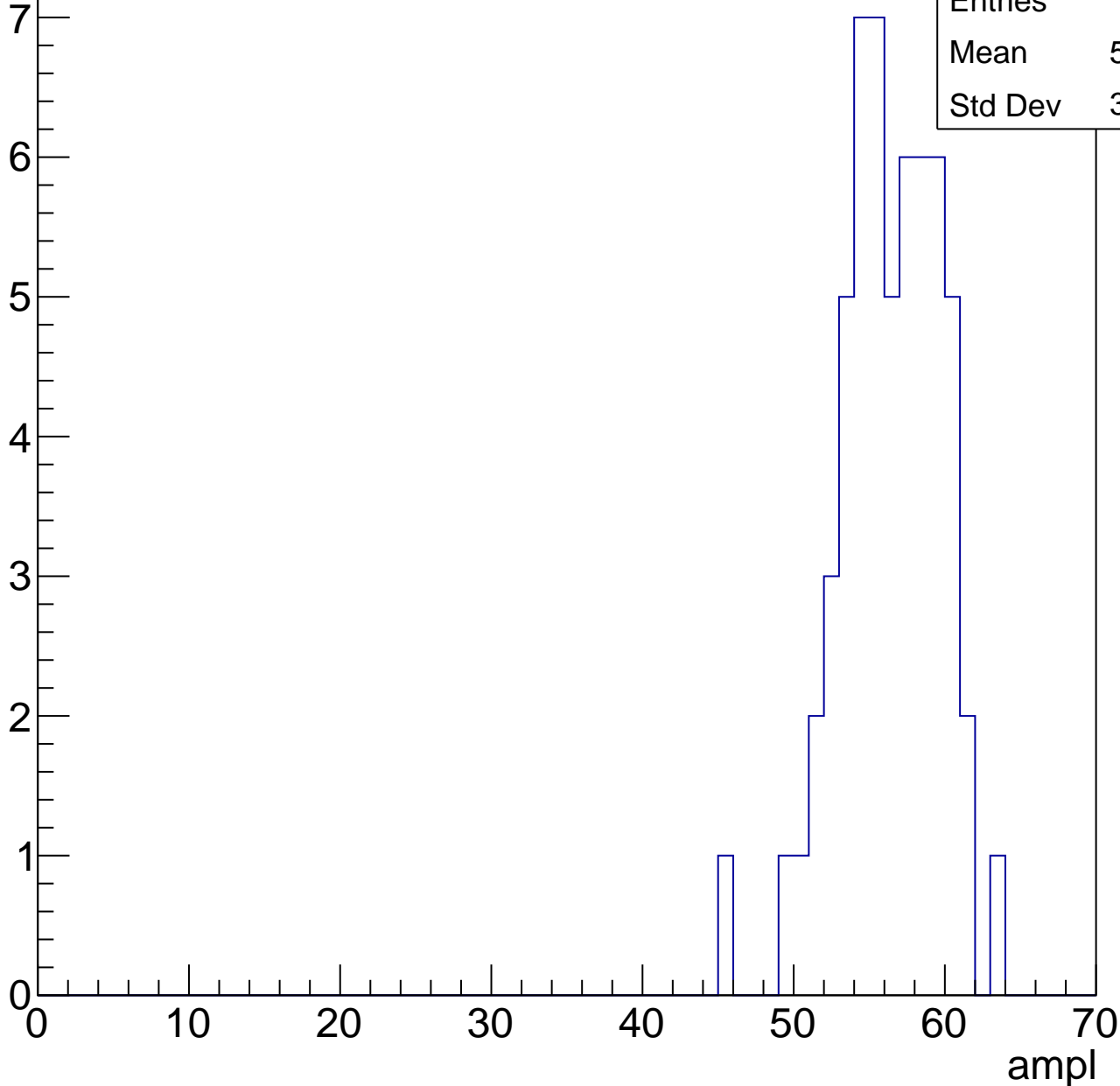


B1L100S, U3-ch120, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 55.84 |
| Std Dev | 3.336 |

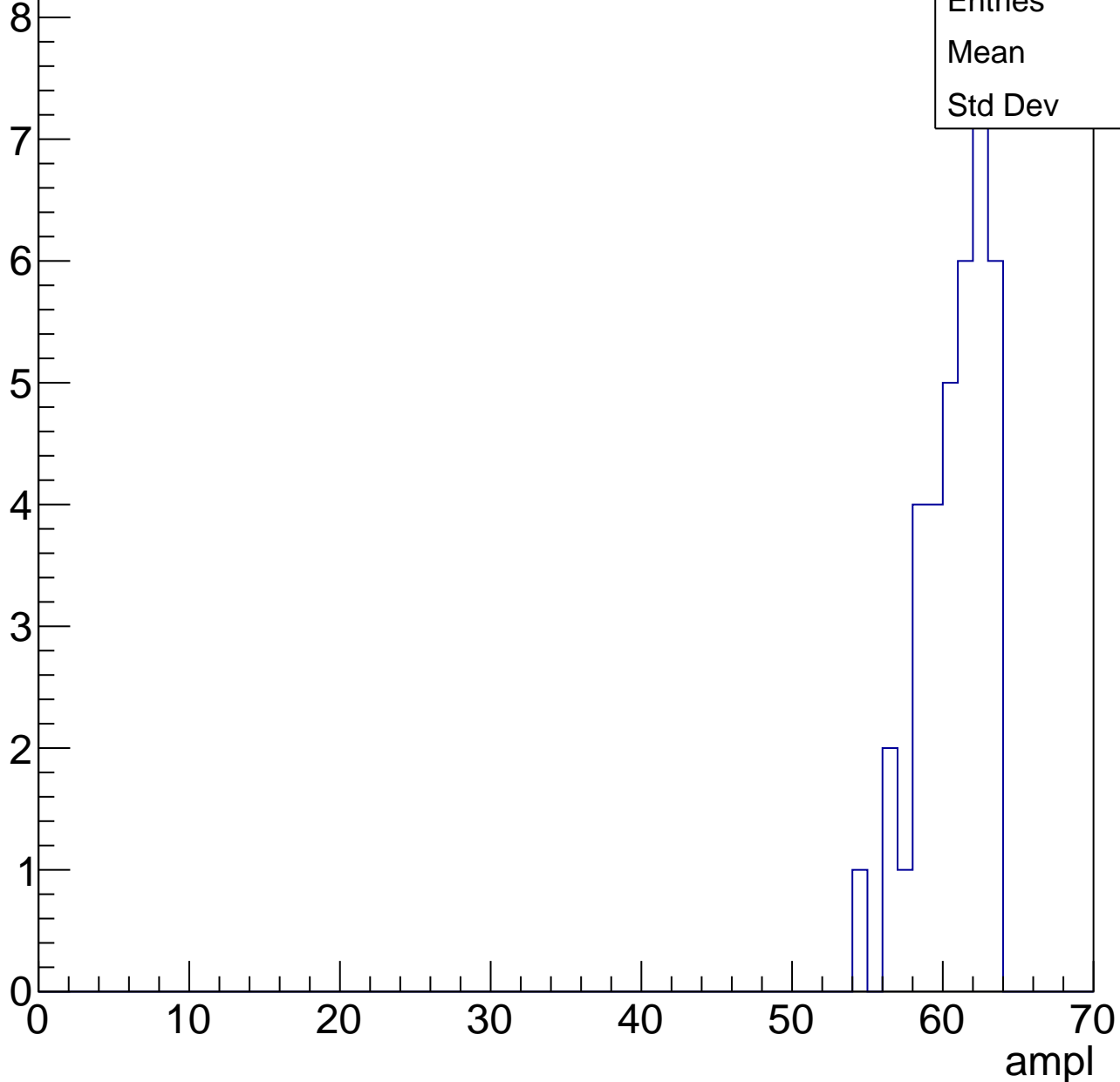


B1L100S, U3-ch120, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

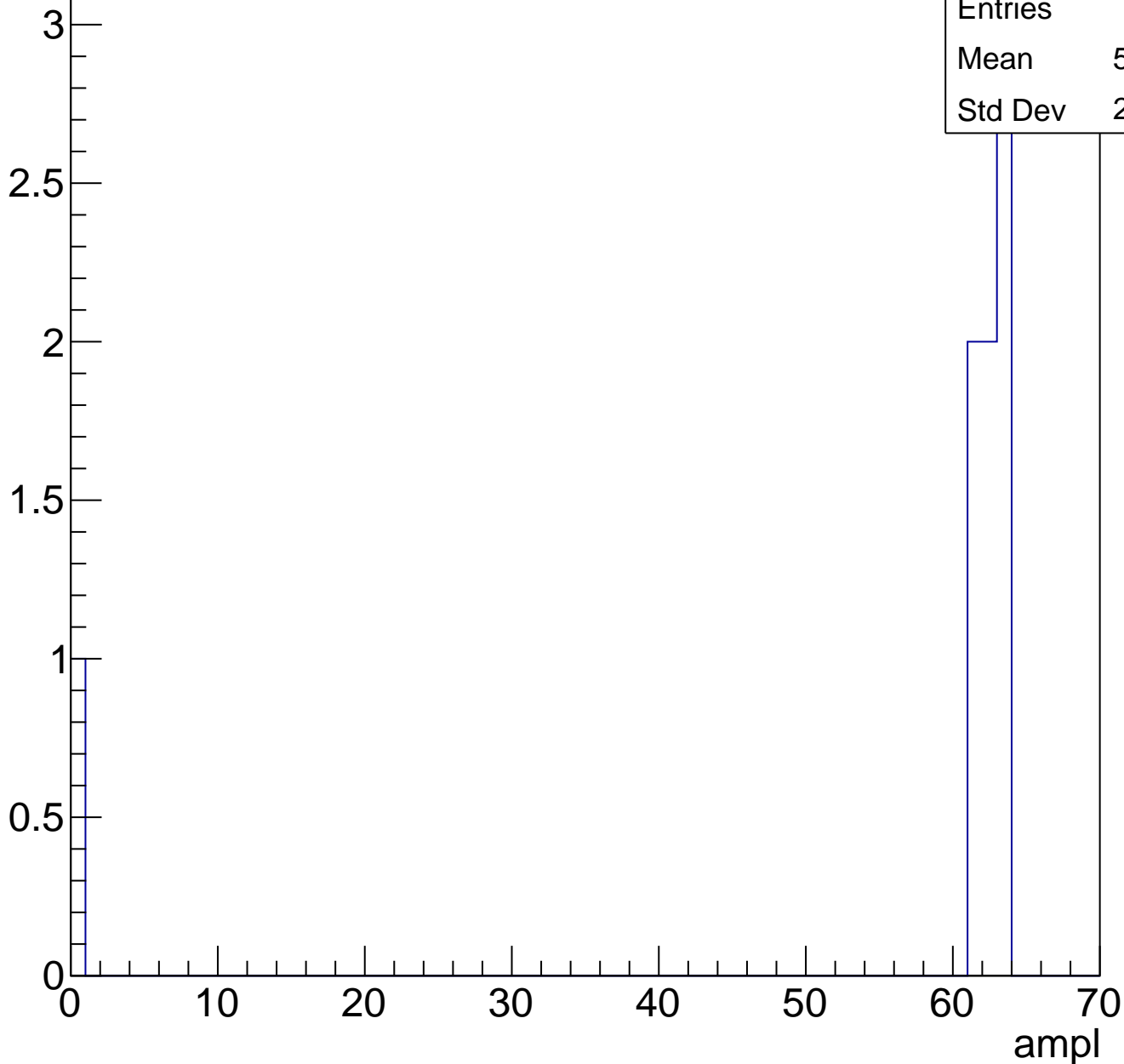
| | |
|---------|------|
| Entries | 37 |
| Mean | 60.3 |
| Std Dev | 2.24 |



B1L100S, U3-ch120, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch120, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|----|
| Entries | 1 |
| Mean | 20 |
| Std Dev | 0 |

B1L100S, U3-ch121, adc0

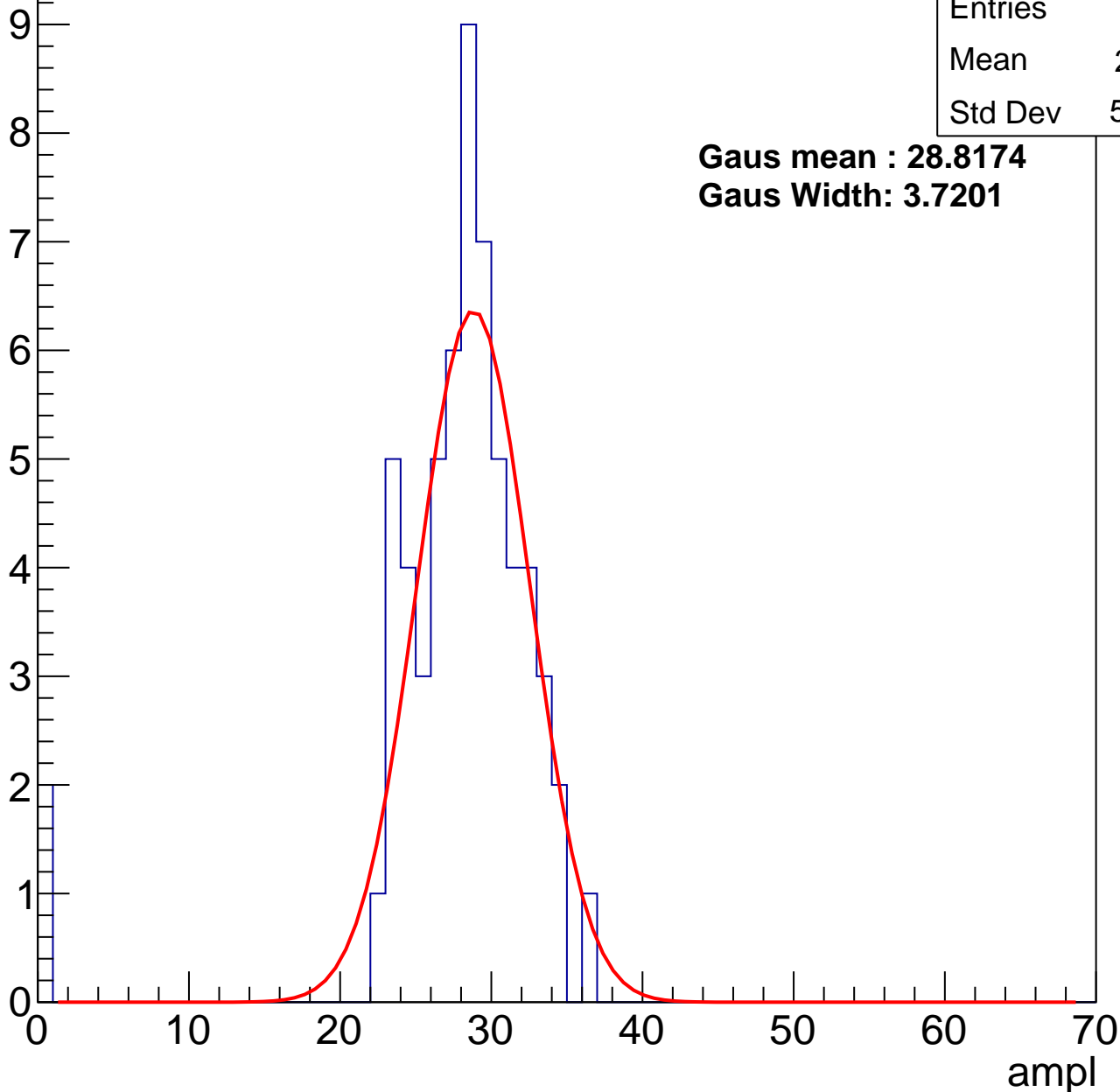
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 27.21 |
| Std Dev | 5.932 |

Gaus mean : 28.8174

Gaus Width: 3.7201



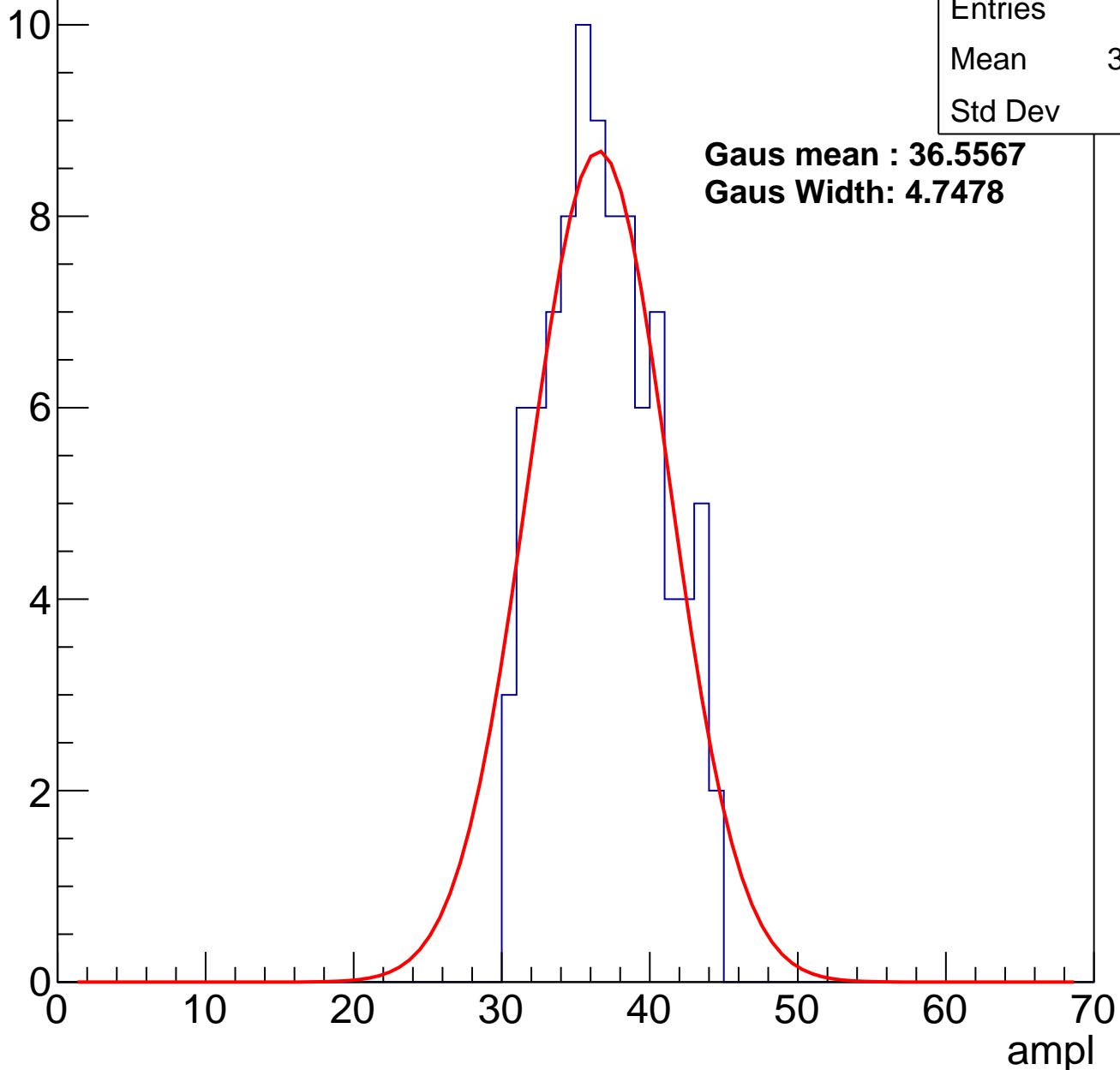
B1L100S, U3-ch121, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 93 |
| Mean | 36.49 |
| Std Dev | 3.68 |

Gaus mean : 36.5567
Gaus Width: 4.7478

Entry



B1L100S, U3-ch121, adc2

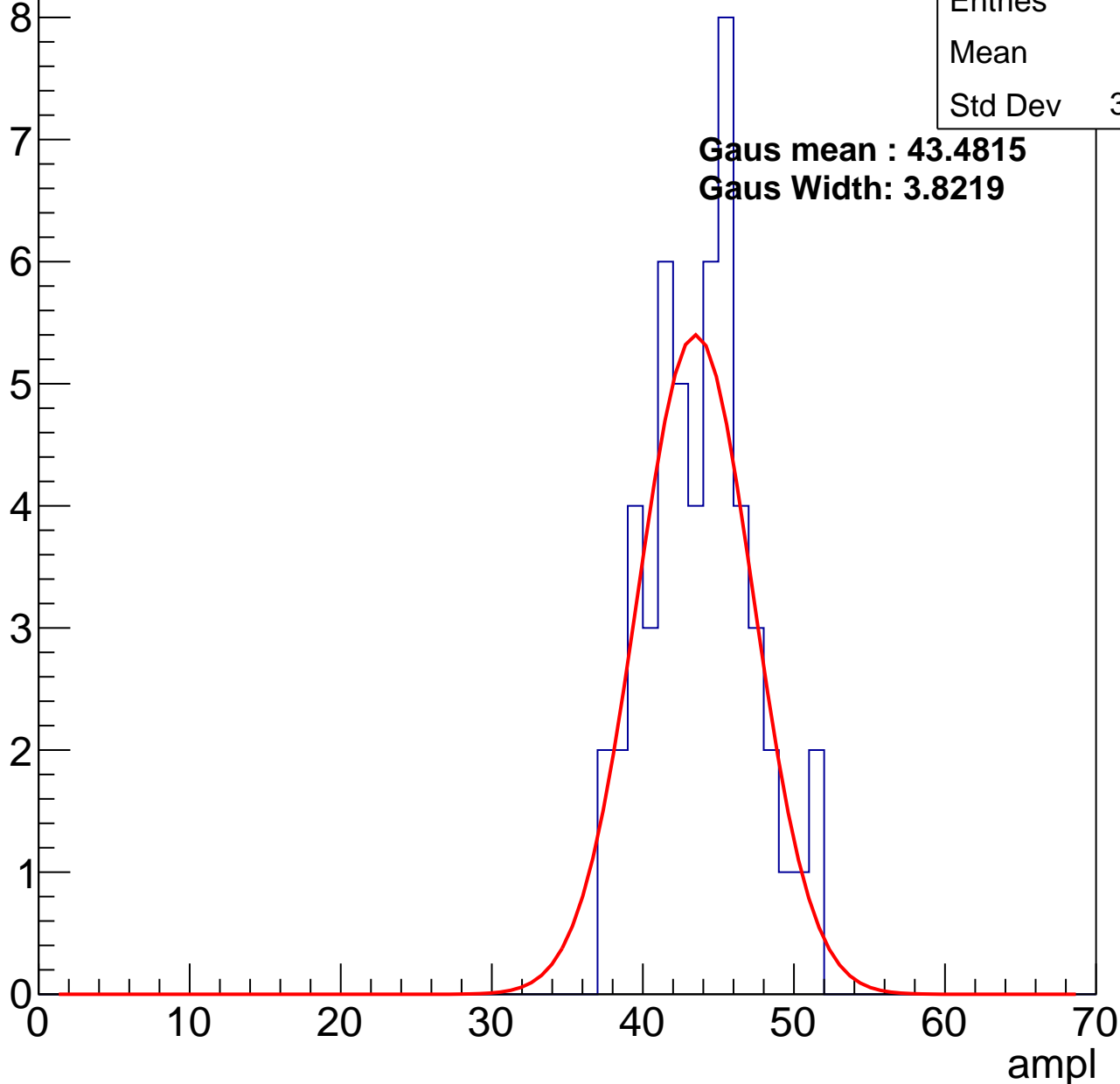
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 43.4 |
| Std Dev | 3.417 |

Gaus mean : 43.4815

Gaus Width: 3.8219

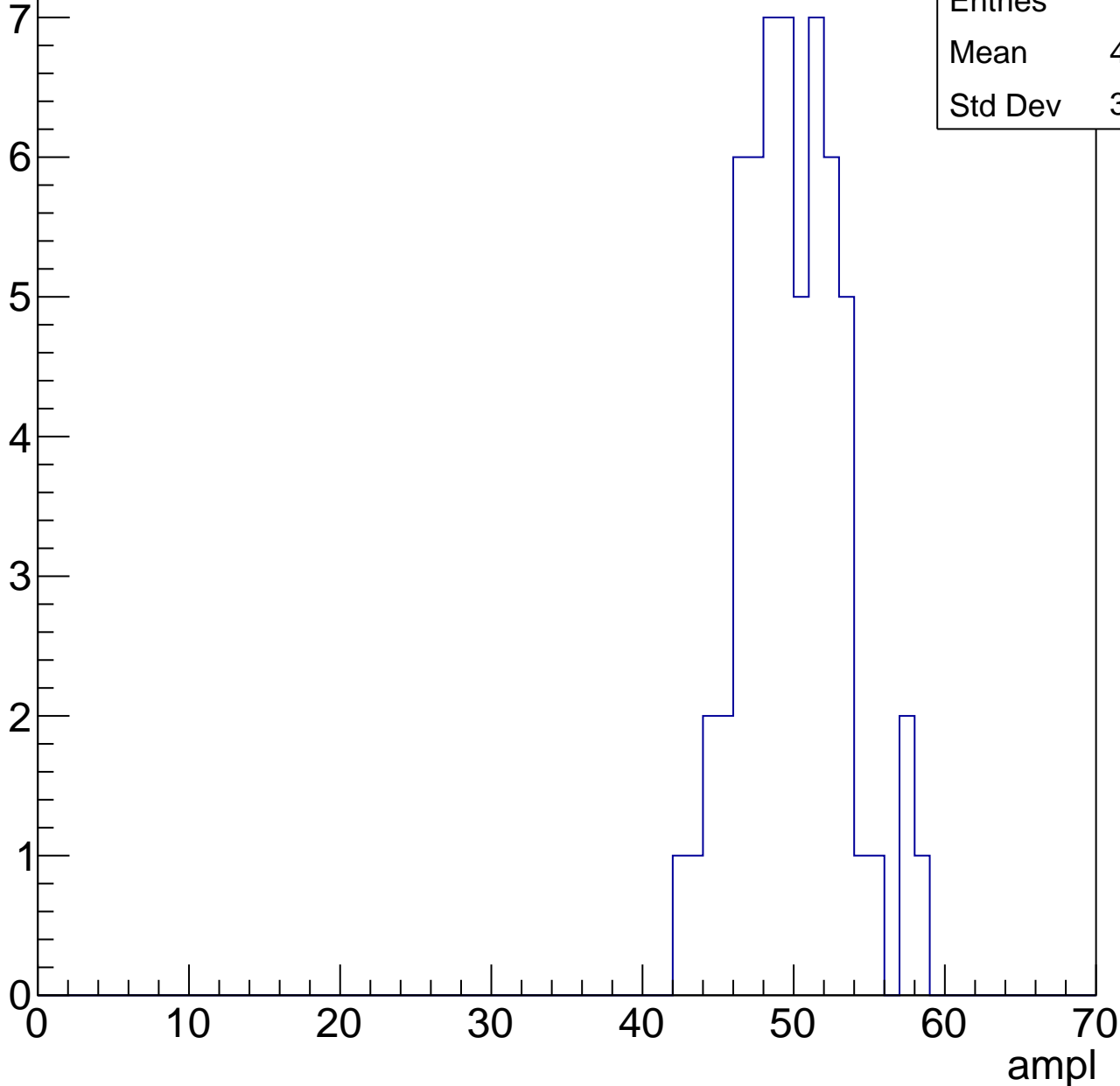


B1L100S, U3-ch121, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 49.42 |
| Std Dev | 3.363 |

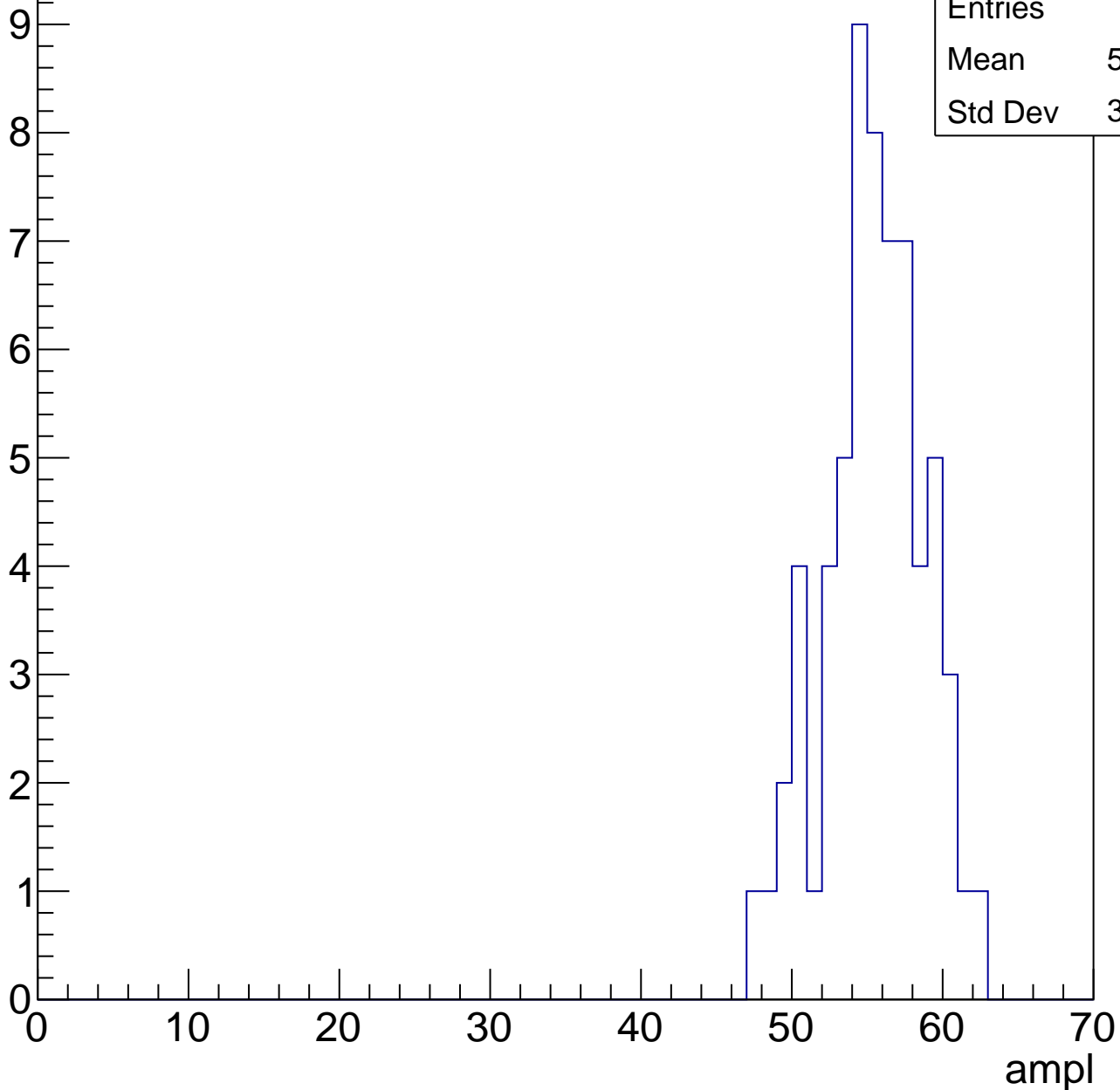


B1L100S, U3-ch121, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 54.98 |
| Std Dev | 3.278 |

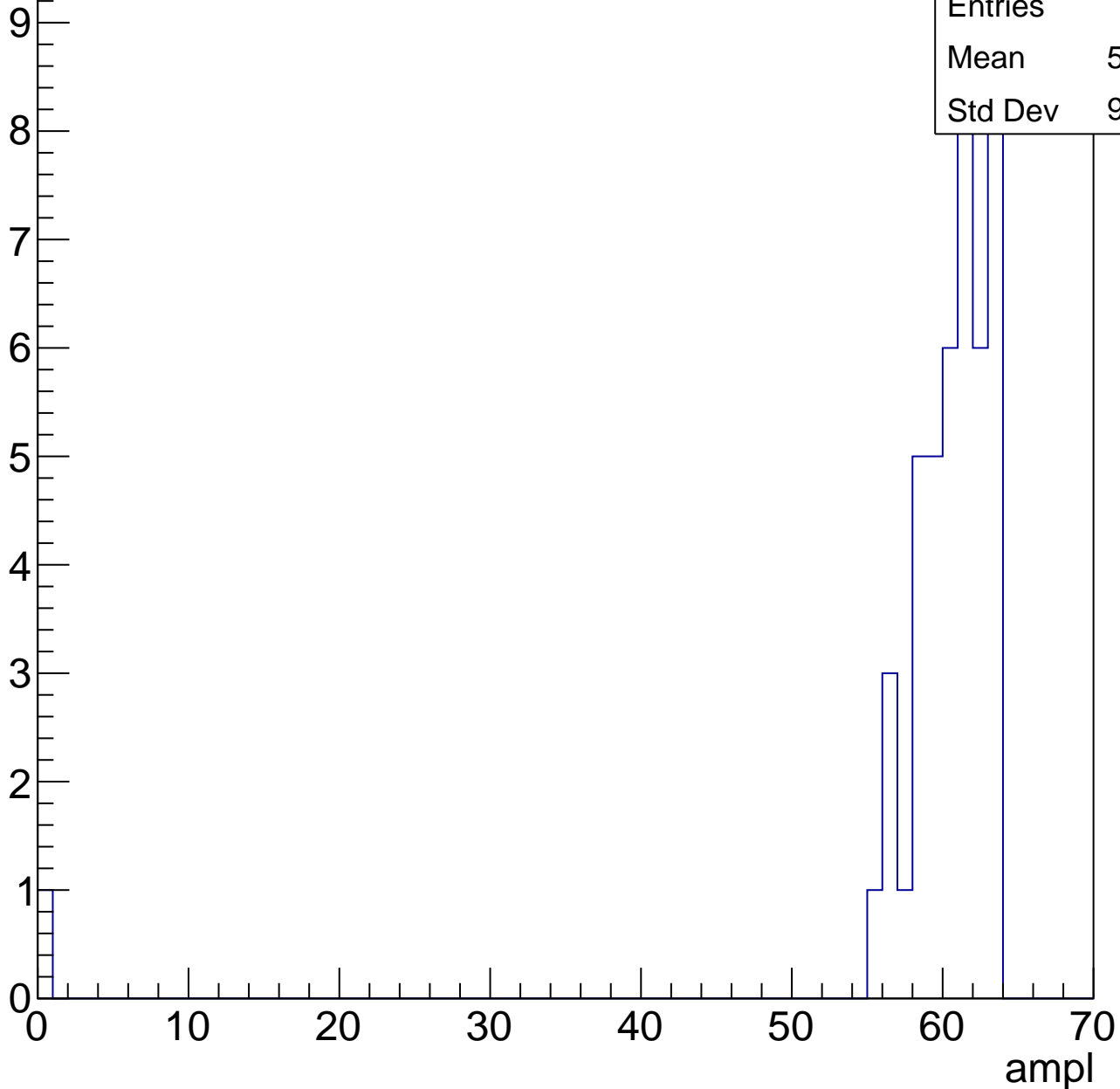


B1L100S, U3-ch121, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

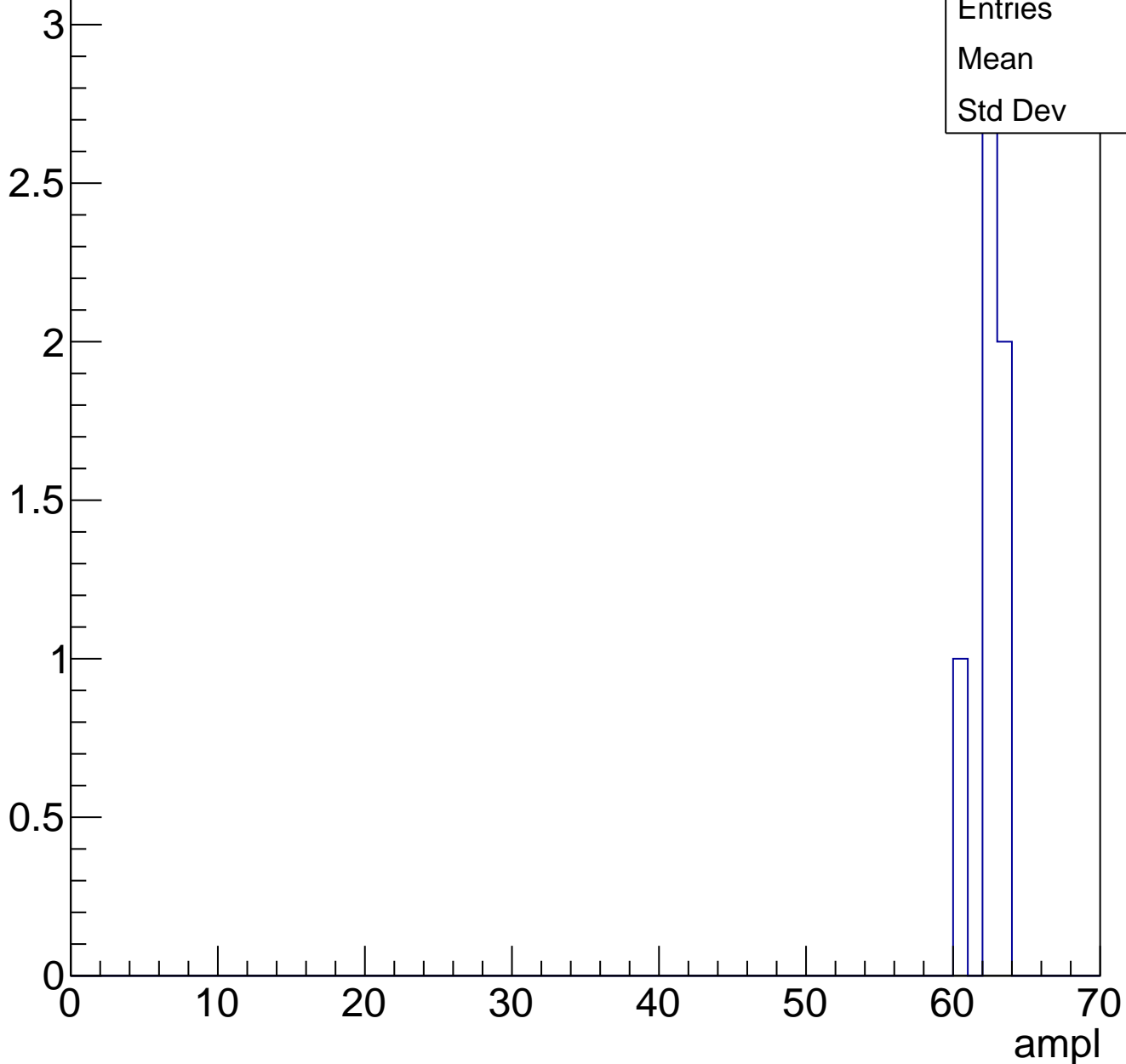
| | |
|---------|-------|
| Entries | 45 |
| Mean | 58.89 |
| Std Dev | 9.137 |



B1L100S, U3-ch121, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch121, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch122, adc0

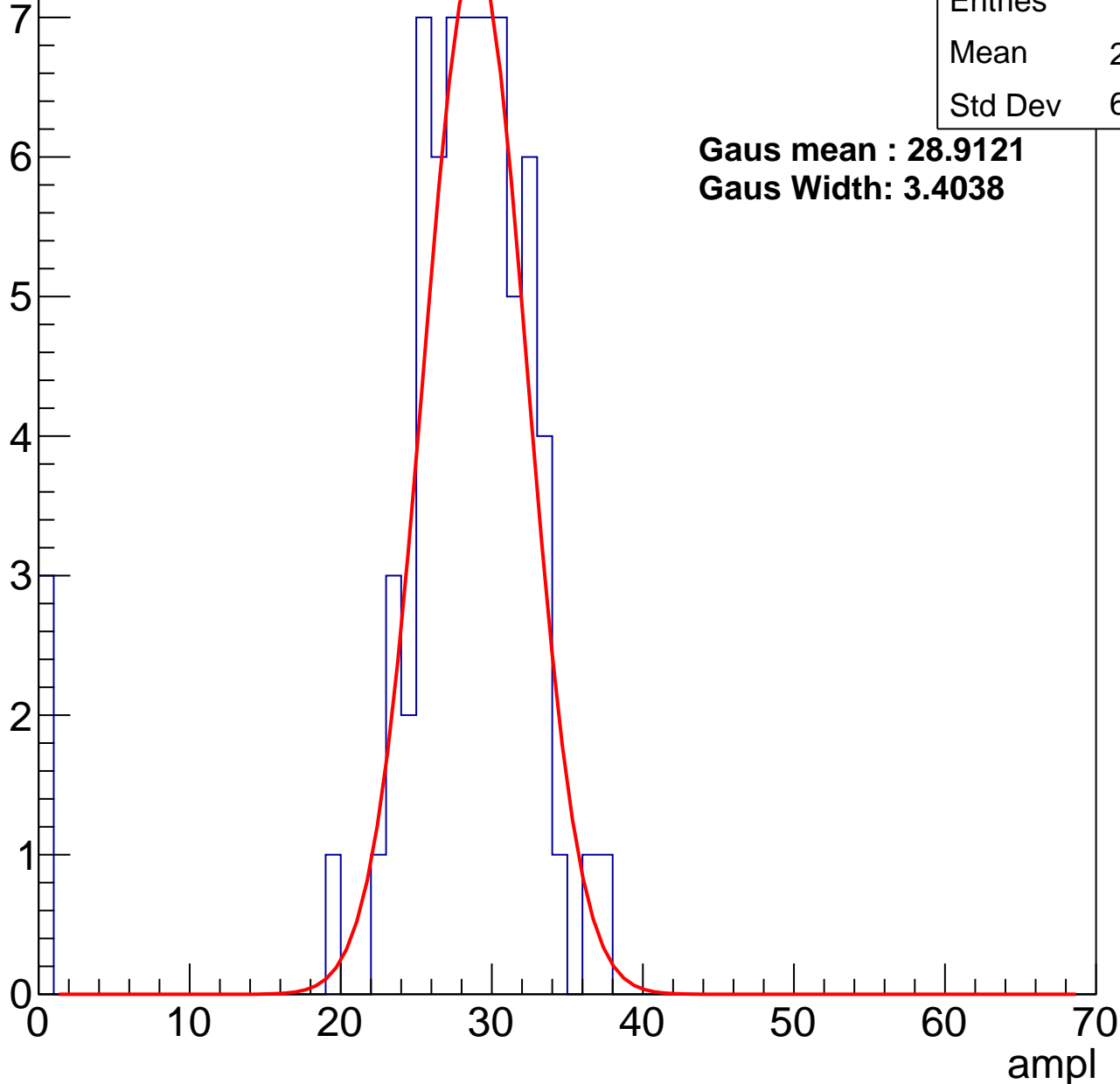
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 27.14 |
| Std Dev | 6.677 |

Gaus mean : 28.9121

Gaus Width: 3.4038



B1L100S, U3-ch122, adc1

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 90 |
| Mean | 36.2 |
| Std Dev | 3.807 |

Gaus mean : 36.8836

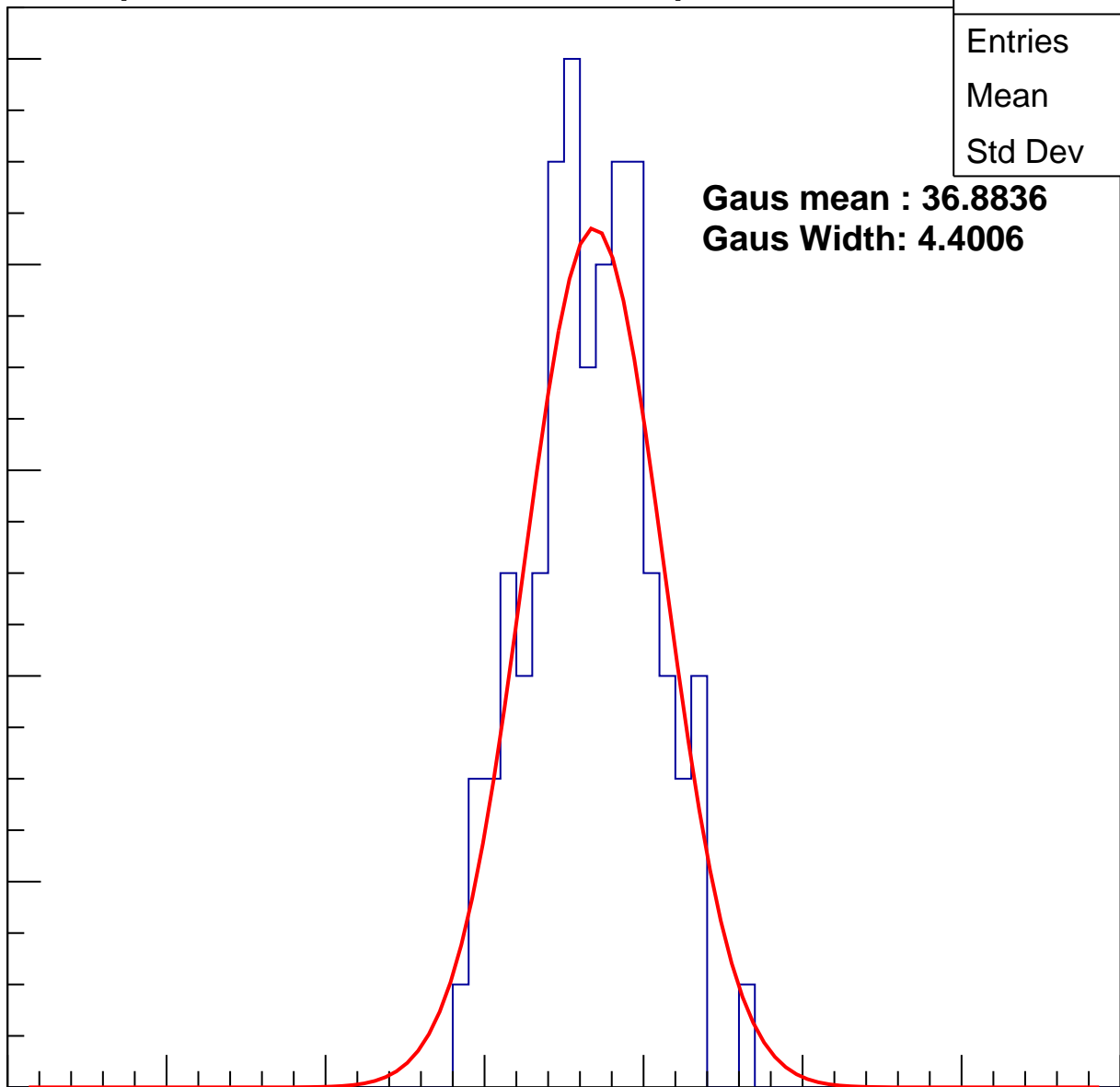
Gaus Width: 4.4006

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L100S, U3-ch122, adc2

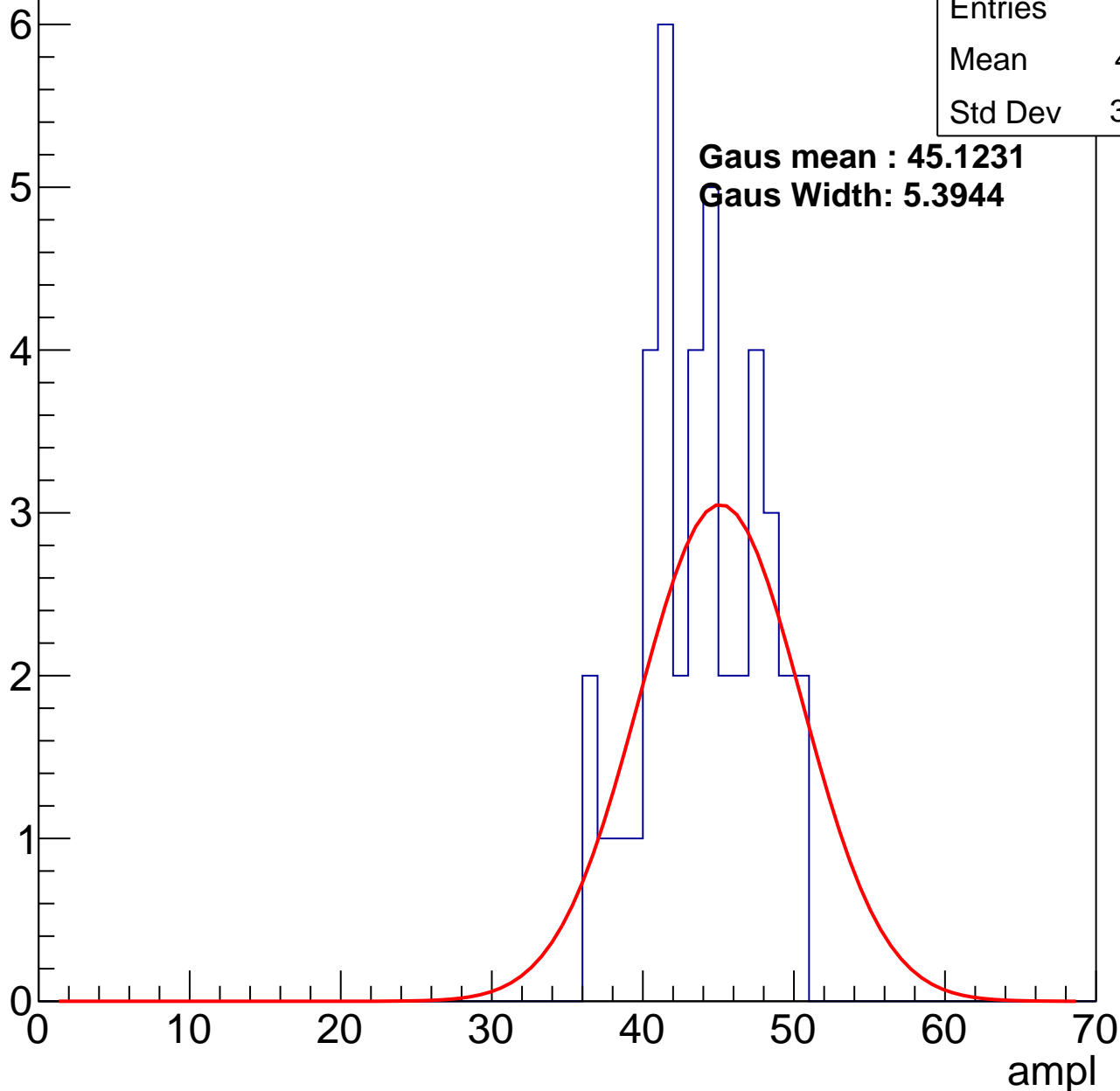
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 41 |
| Mean | 43.41 |
| Std Dev | 3.728 |

Gaus mean : 45.1231

Gaus Width: 5.3944

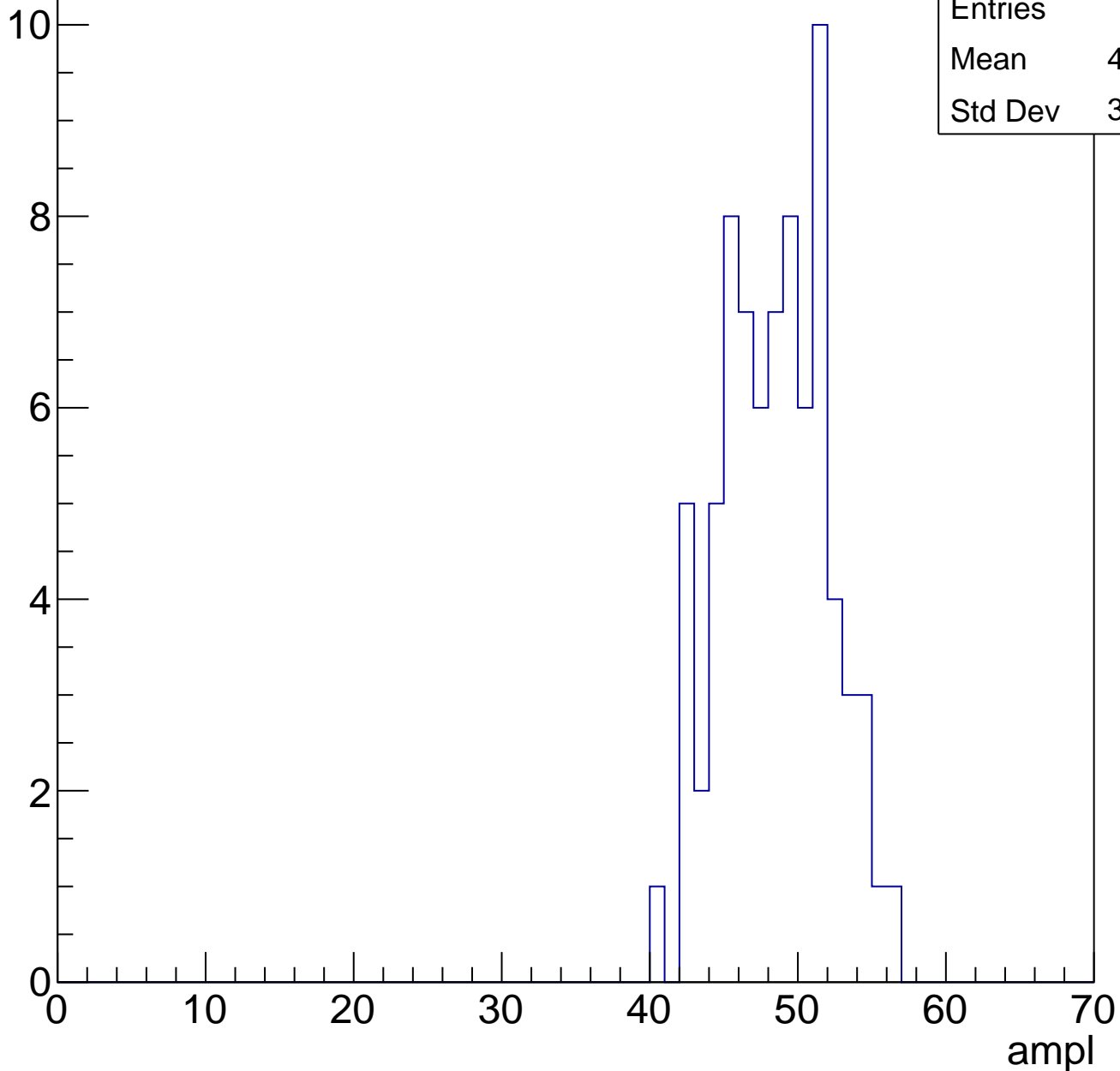


B1L100S, U3-ch122, adc3

calib_packv5_042523_0143.root, FC#4, port A2

| | |
|---------|-------|
| Entries | 77 |
| Mean | 48.03 |
| Std Dev | 3.535 |

Entry



B1L100S, U3-ch122, adc4

calib_packv5_042523_0143.root, FC#4, port A2

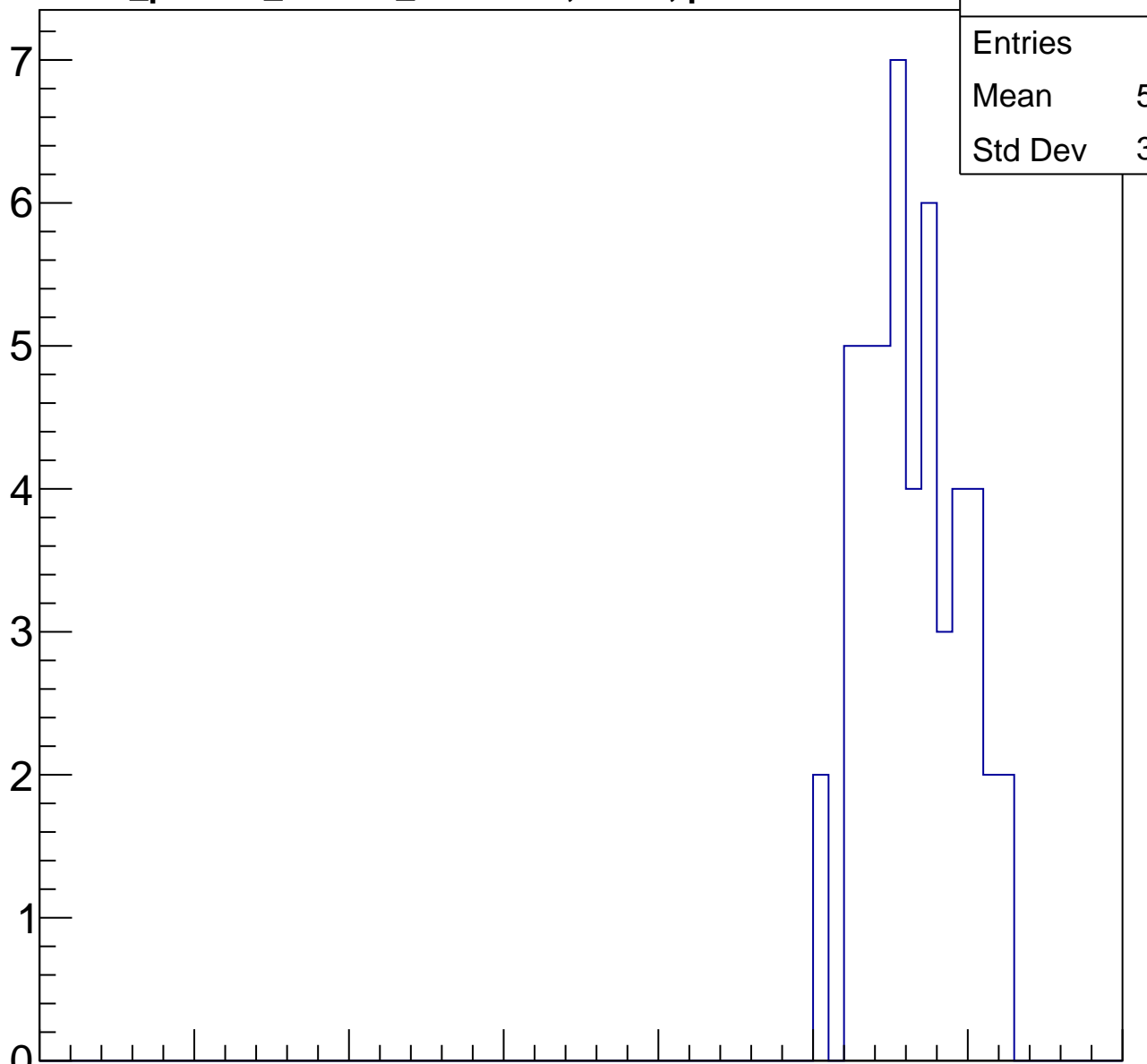
Entry

7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 49 |
| Mean | 55.96 |
| Std Dev | 3.077 |

ampl

0 10 20 30 40 50 60 70

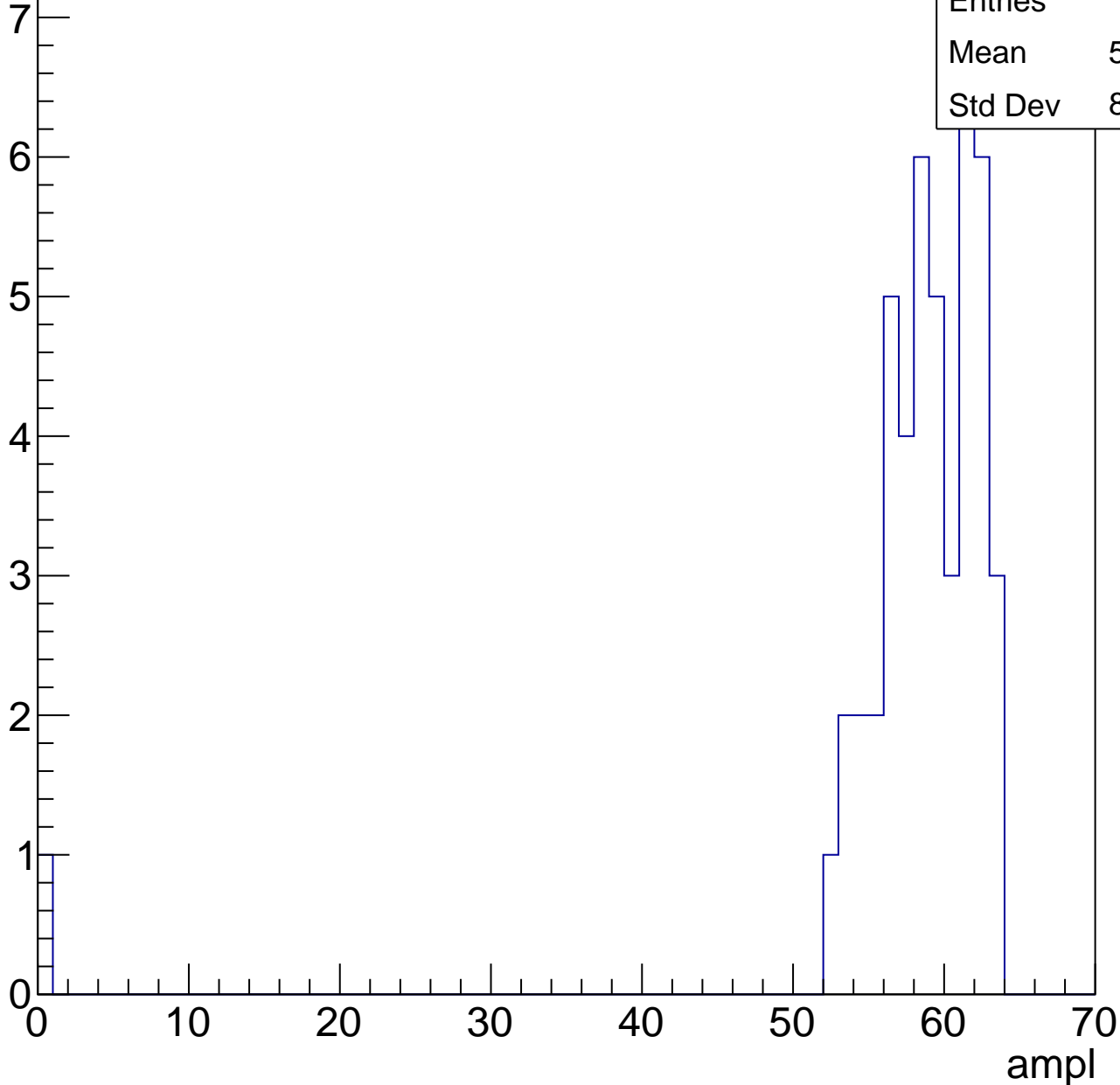


B1L100S, U3-ch122, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 57.34 |
| Std Dev | 8.938 |

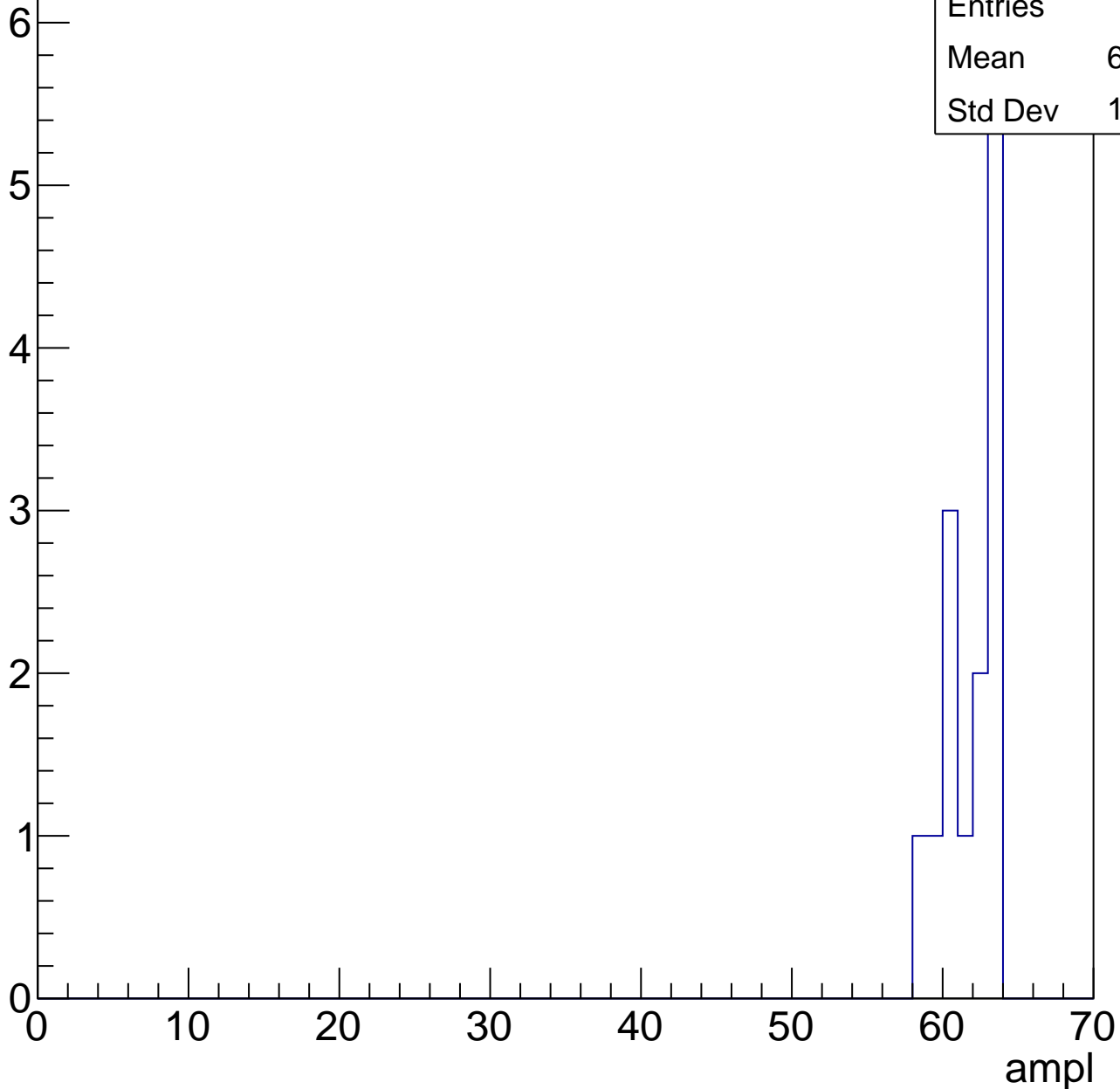


B1L100S, U3-ch122, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 14 |
| Mean | 61.43 |
| Std Dev | 1.678 |



B1L100S, U3-ch122, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch123, adc0

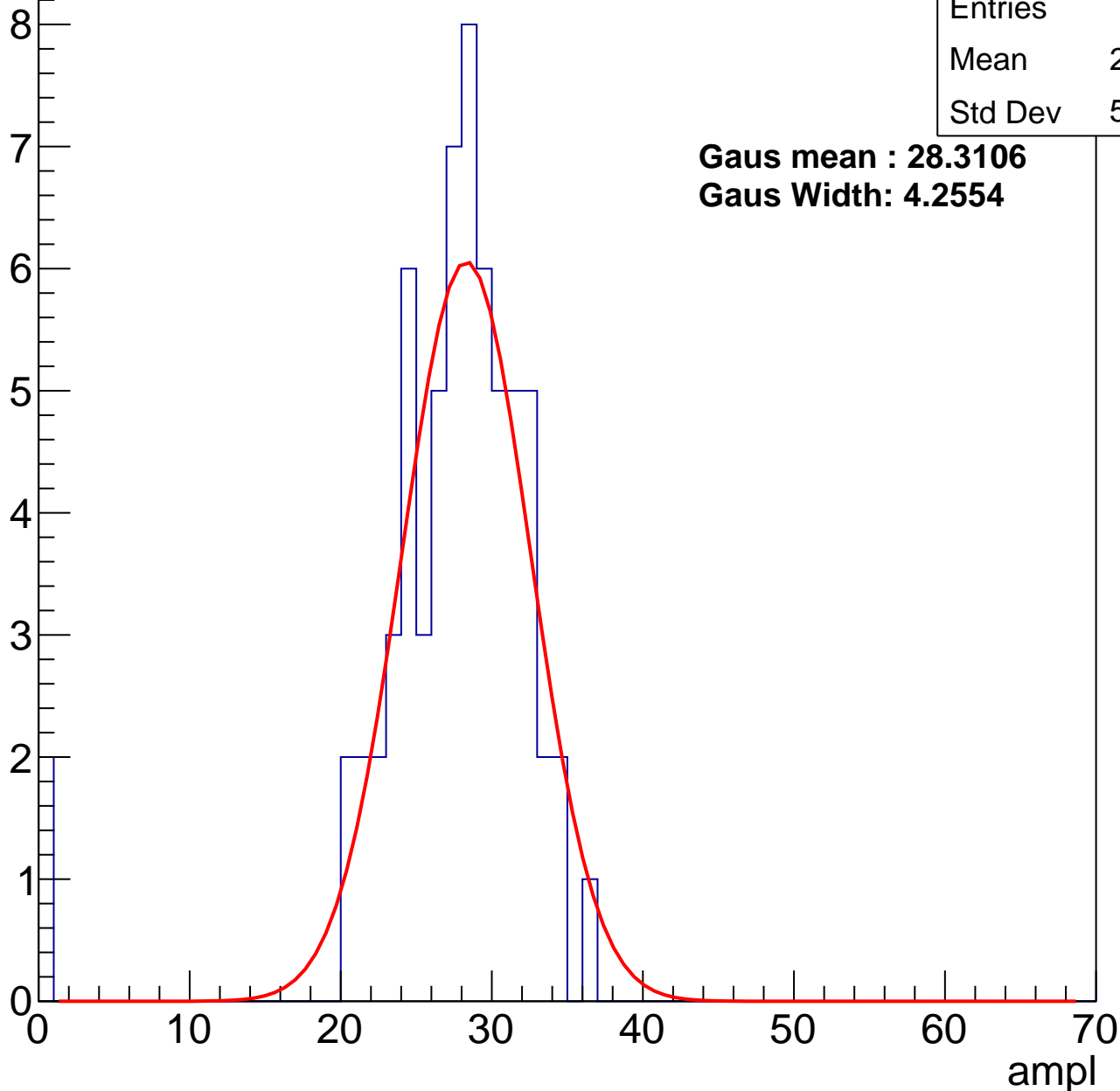
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 26.76 |
| Std Dev | 5.937 |

Gaus mean : 28.3106

Gaus Width: 4.2554



B1L100S, U3-ch123, adc1

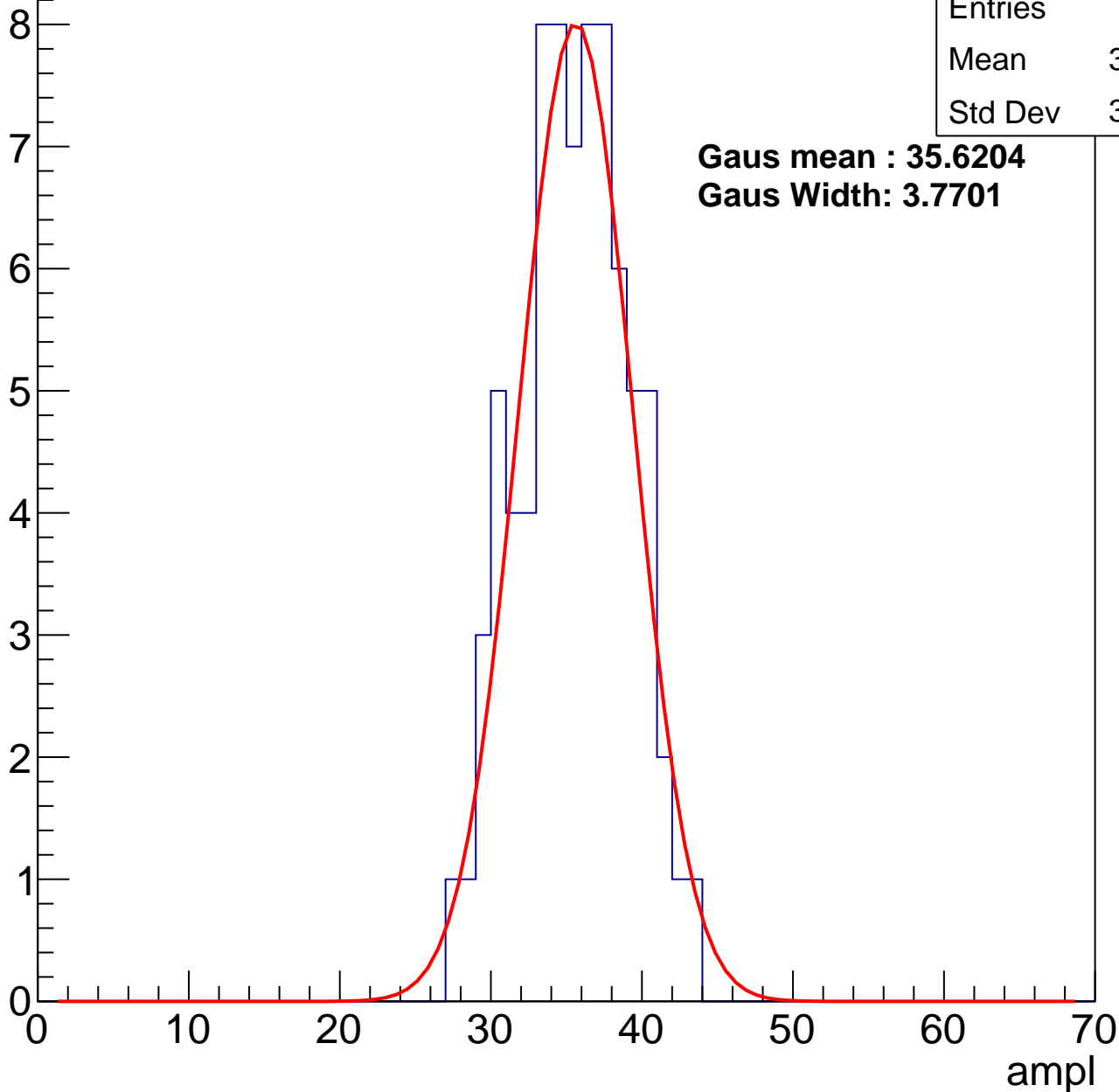
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 35.05 |
| Std Dev | 3.549 |

Gaus mean : 35.6204

Gaus Width: 3.7701



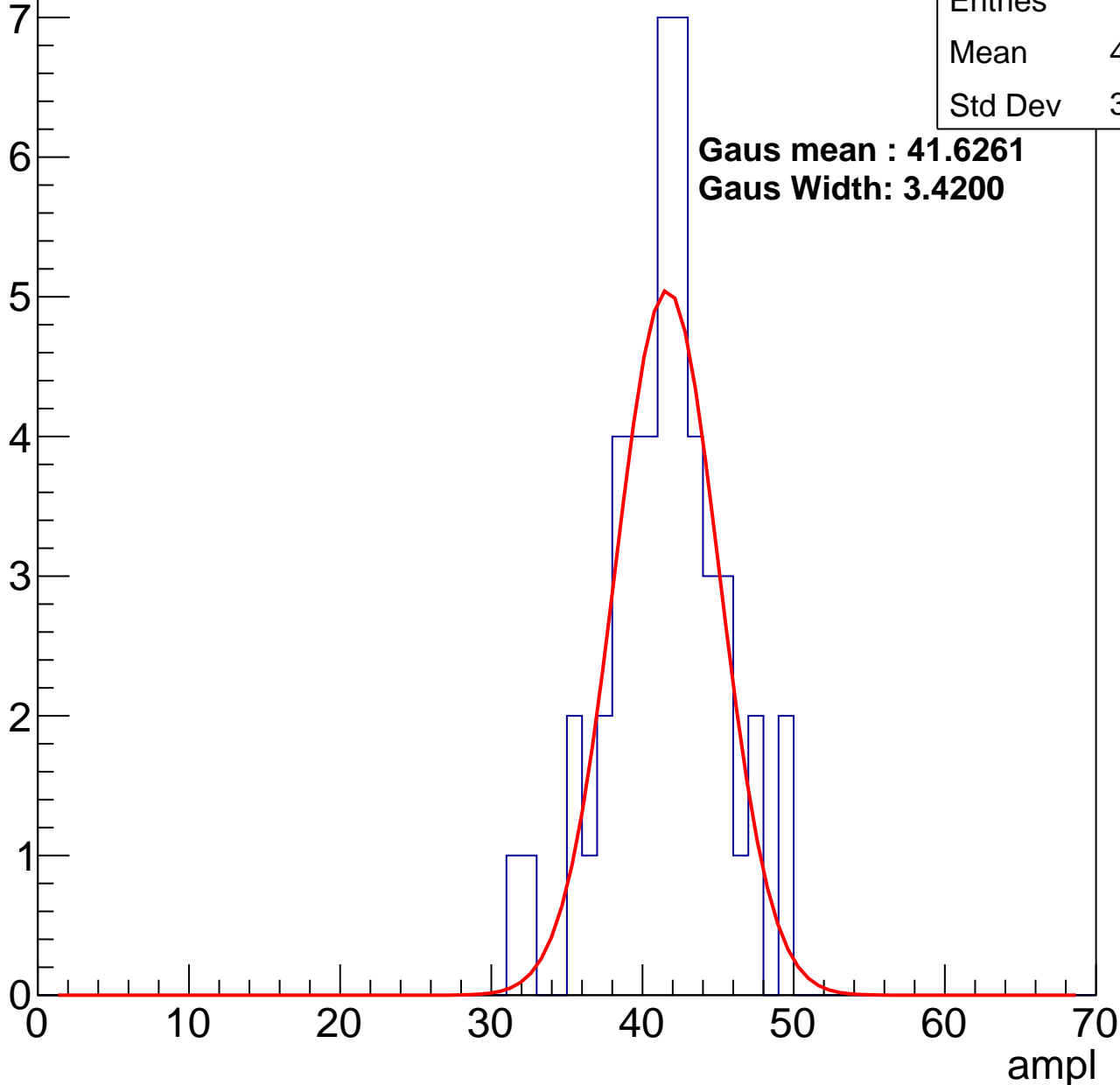
B1L100S, U3-ch123, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 41.02 |
| Std Dev | 3.789 |

Gaus mean : 41.6261
Gaus Width: 3.4200

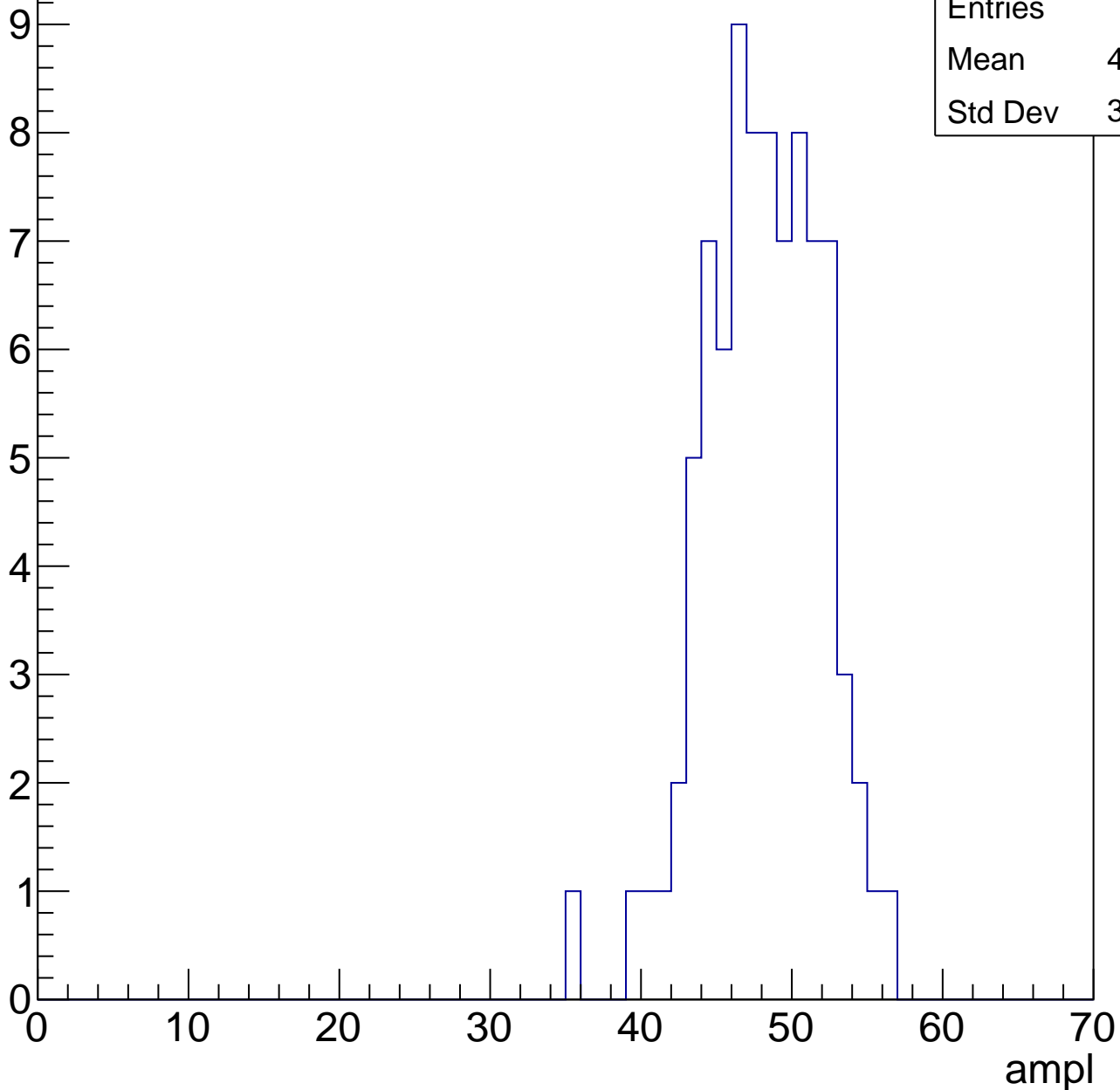


B1L100S, U3-ch123, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 85 |
| Mean | 47.62 |
| Std Dev | 3.807 |

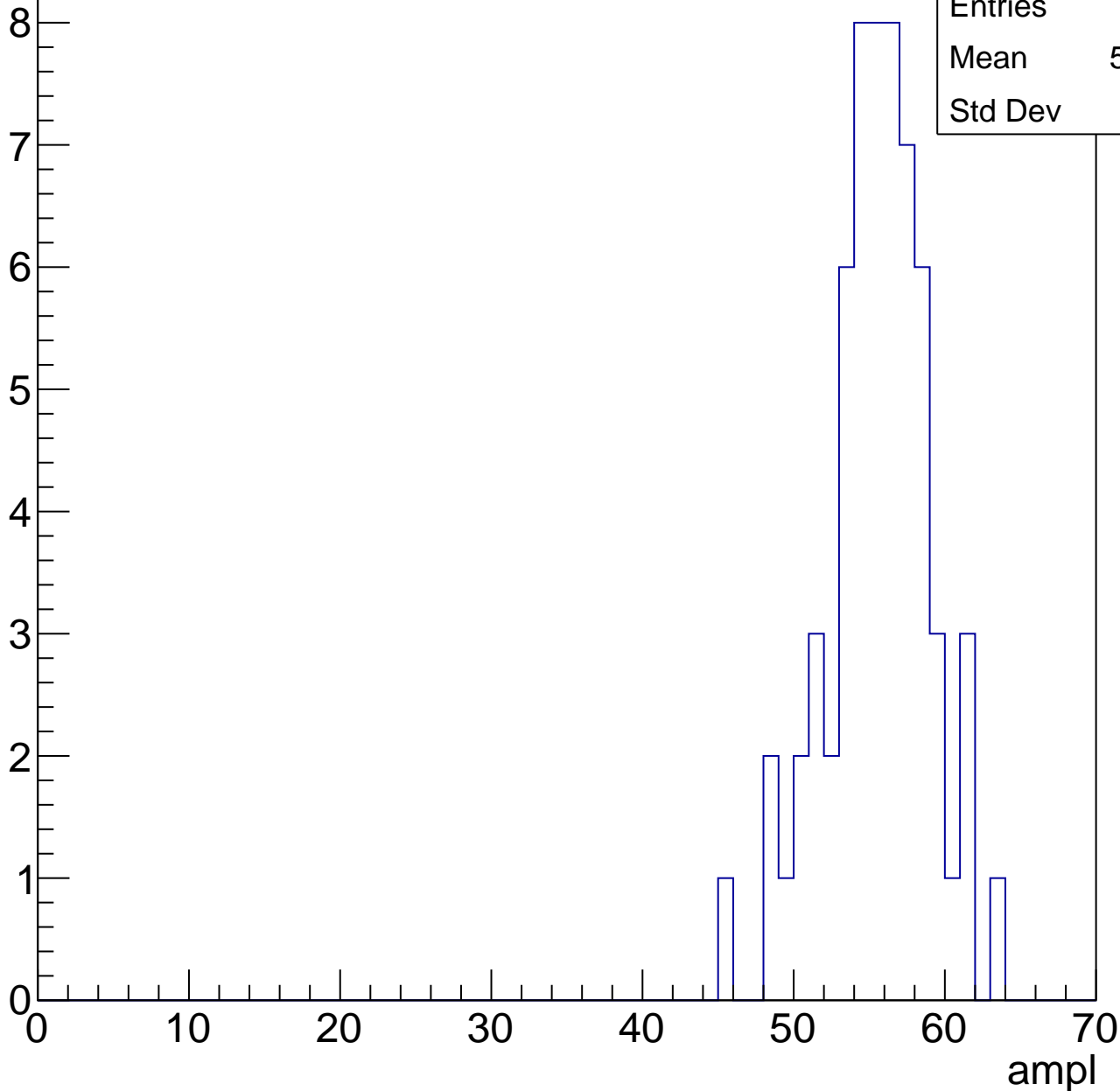


B1L100S, U3-ch123, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

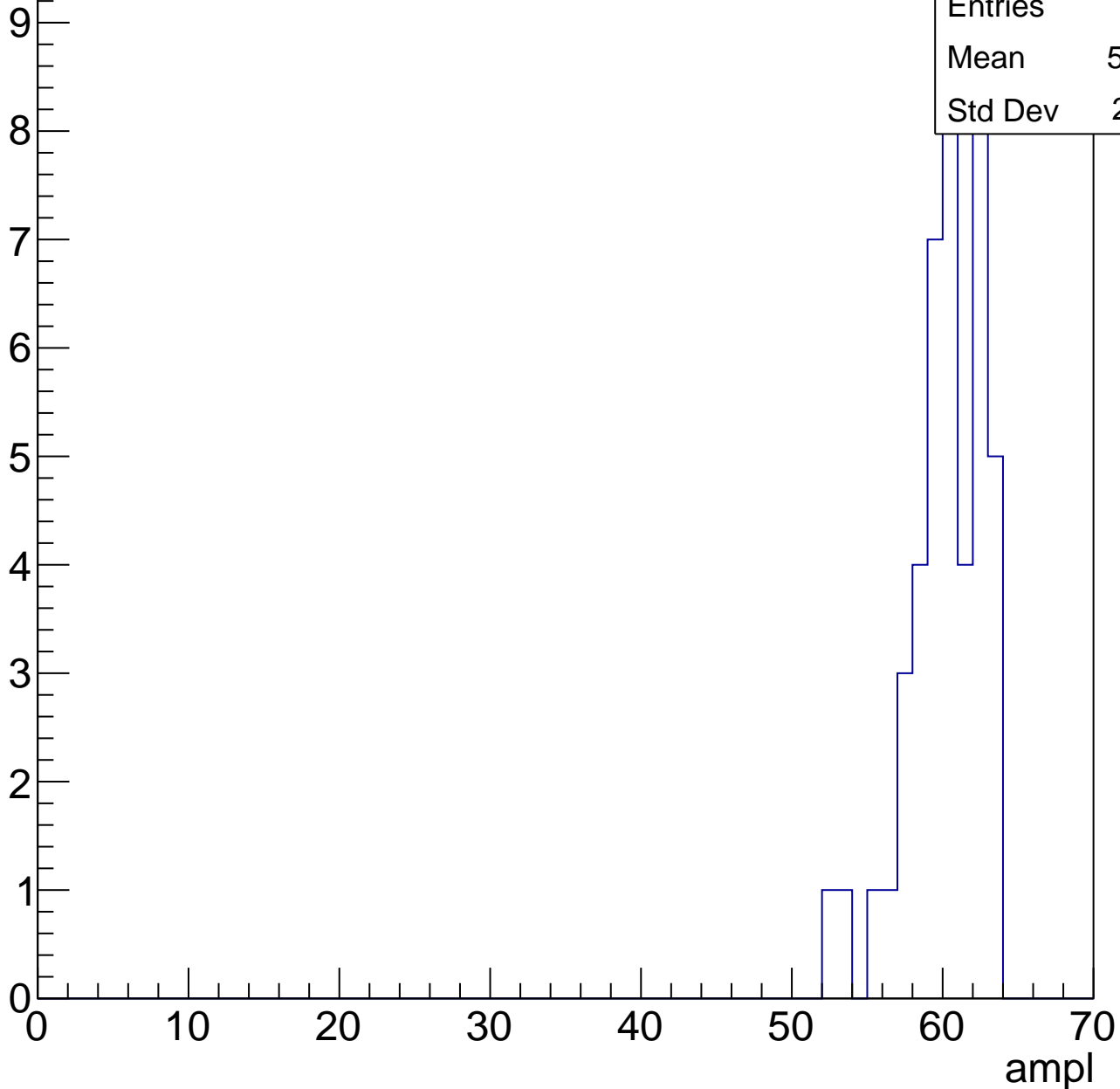
| | |
|---------|-------|
| Entries | 62 |
| Mean | 55.08 |
| Std Dev | 3.4 |



B1L100S, U3-ch123, adc5

calib_packv5_042523_0143.root, FC#4, port A2

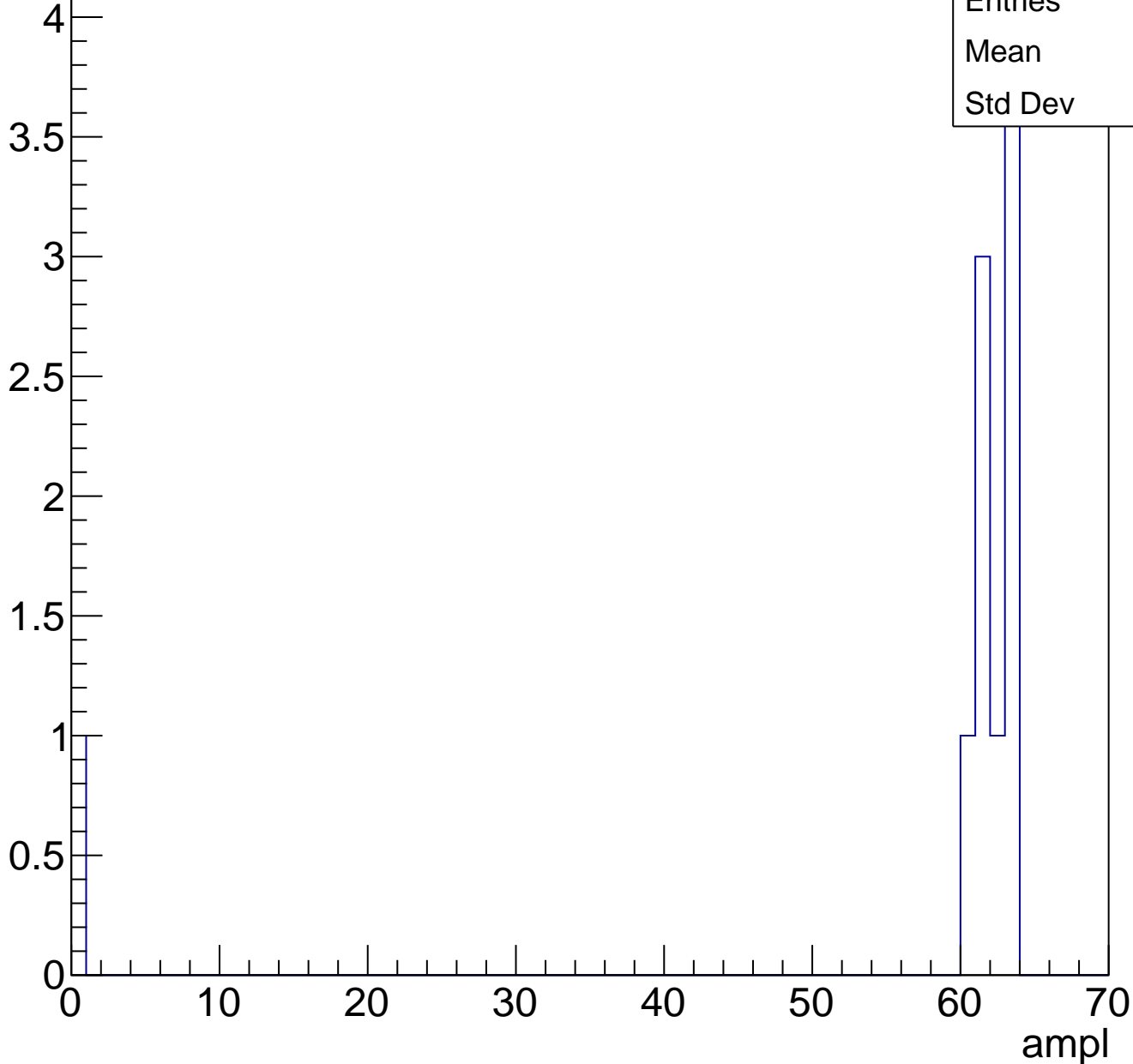
Entry



B1L100S, U3-ch123, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch123, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch124, adc0

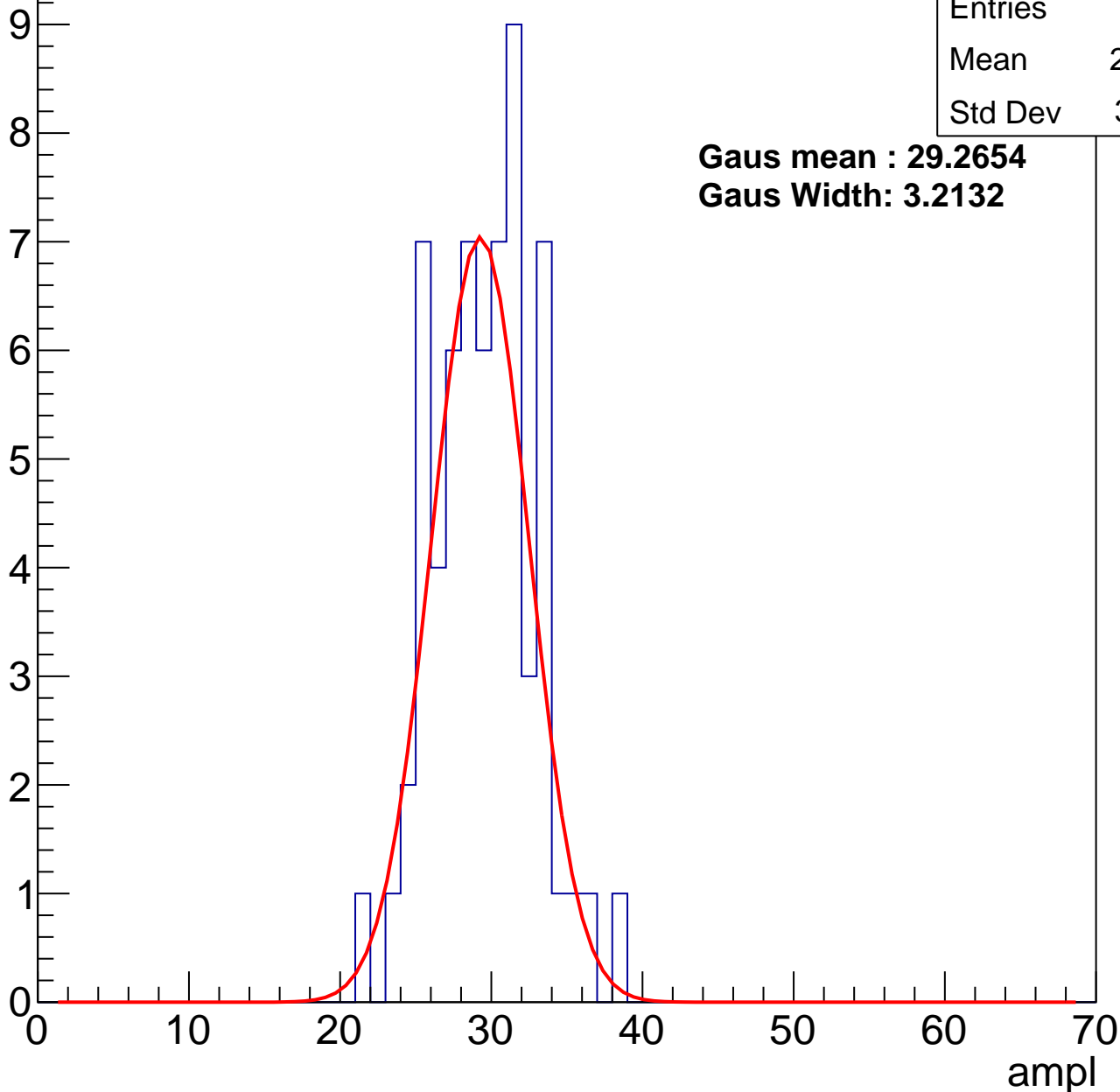
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 29.09 |
| Std Dev | 3.311 |

Gaus mean : 29.2654

Gaus Width: 3.2132



B1L100S, U3-ch124, adc1

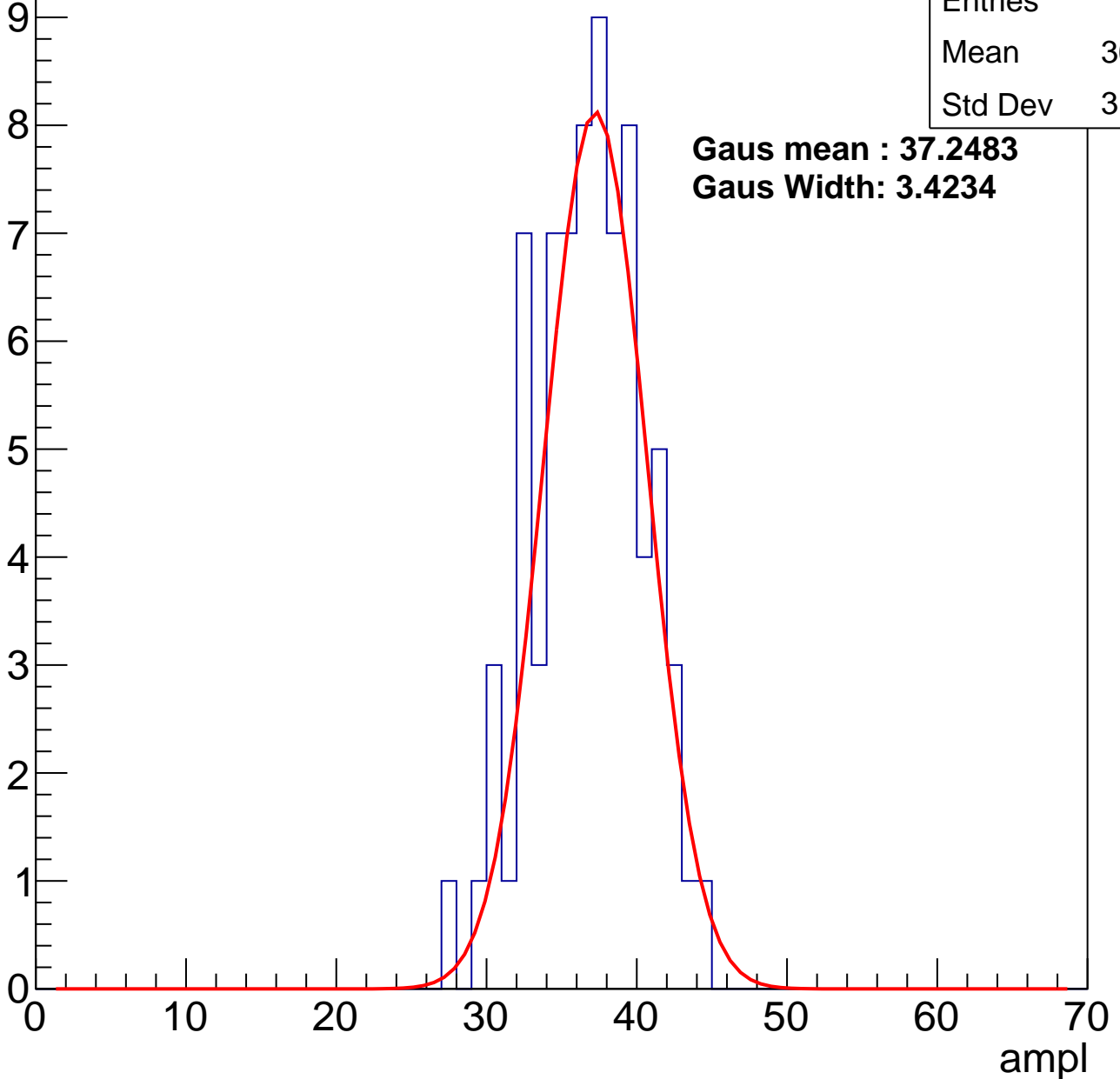
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 36.32 |
| Std Dev | 3.533 |

Gaus mean : 37.2483

Gaus Width: 3.4234



B1L100S, U3-ch124, adc2

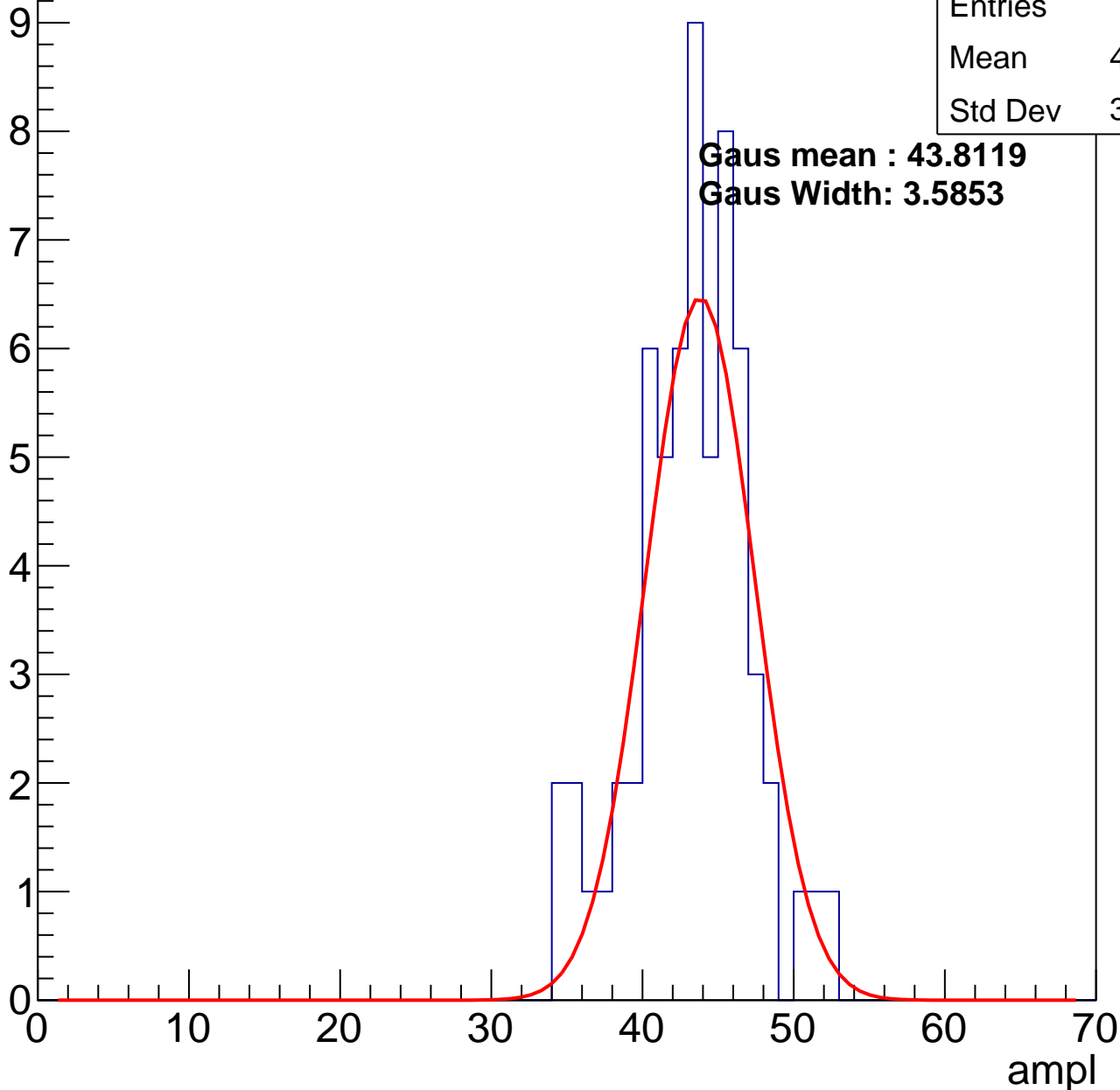
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 42.78 |
| Std Dev | 3.815 |

Gaus mean : 43.8119

Gaus Width: 3.5853

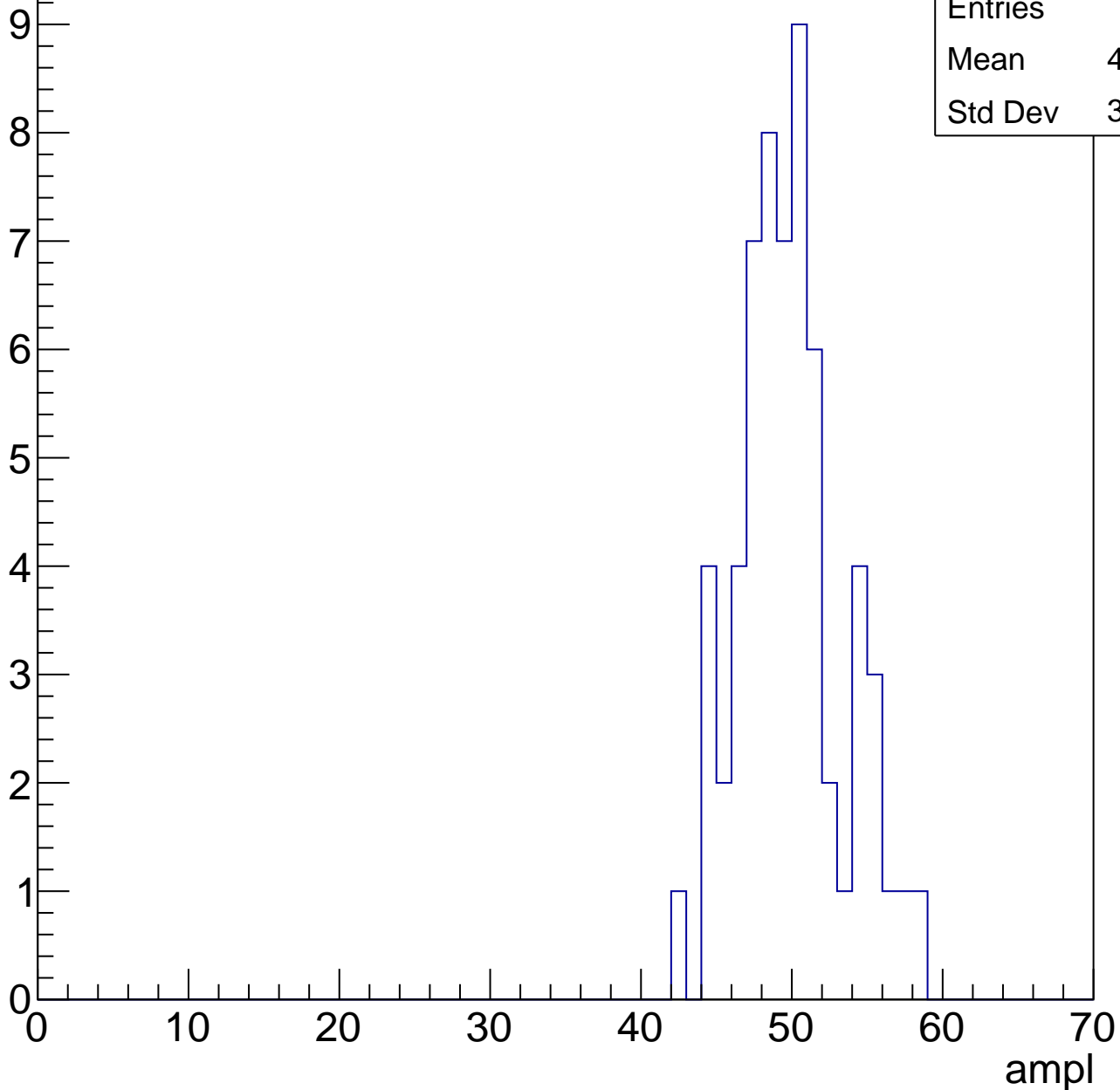


B1L100S, U3-ch124, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

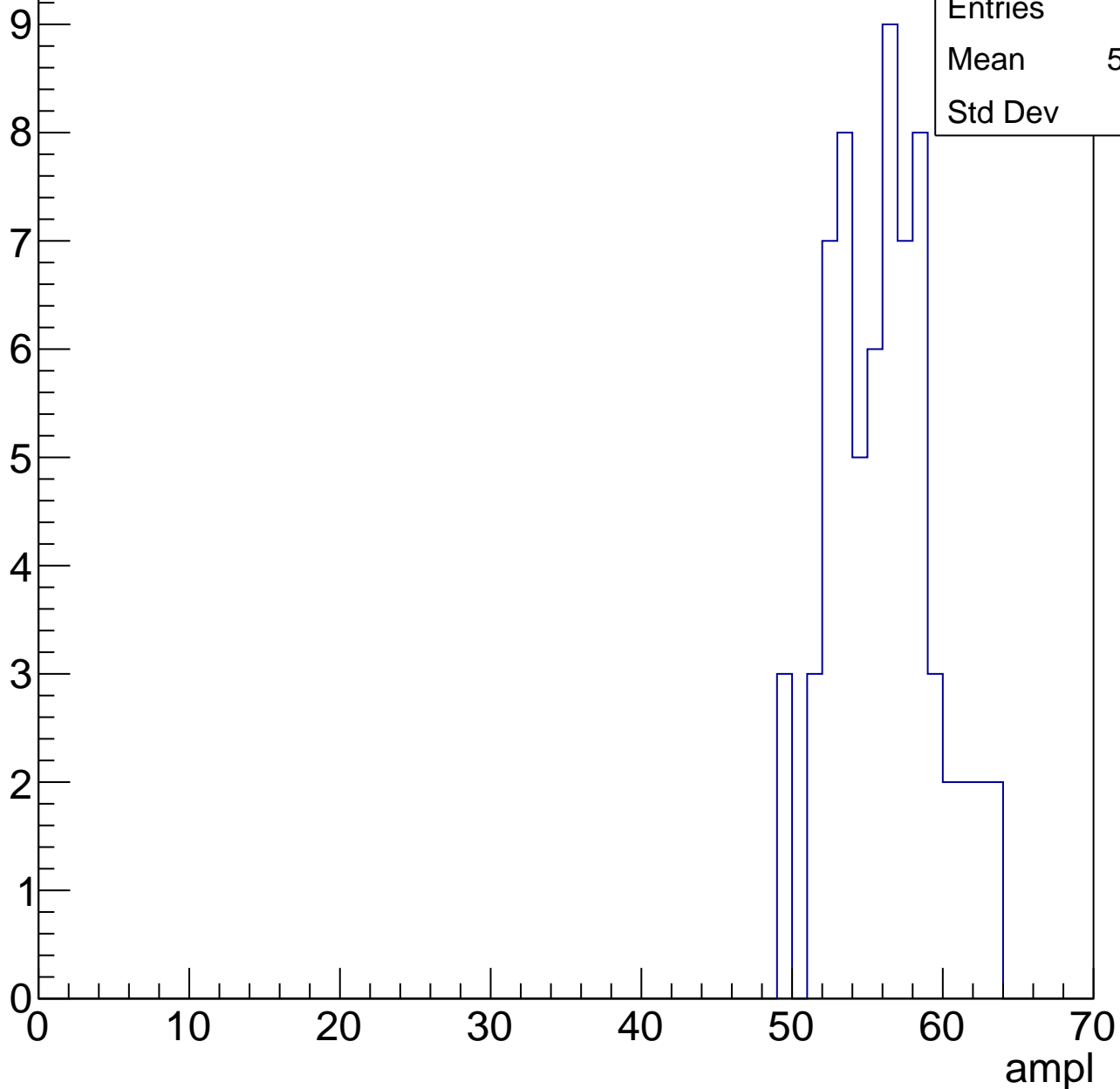
| | |
|---------|-------|
| Entries | 61 |
| Mean | 49.39 |
| Std Dev | 3.418 |



B1L100S, U3-ch124, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



| | |
|---------|-------|
| Entries | 67 |
| Mean | 55.58 |
| Std Dev | 3.32 |

B1L100S, U3-ch124, adc5

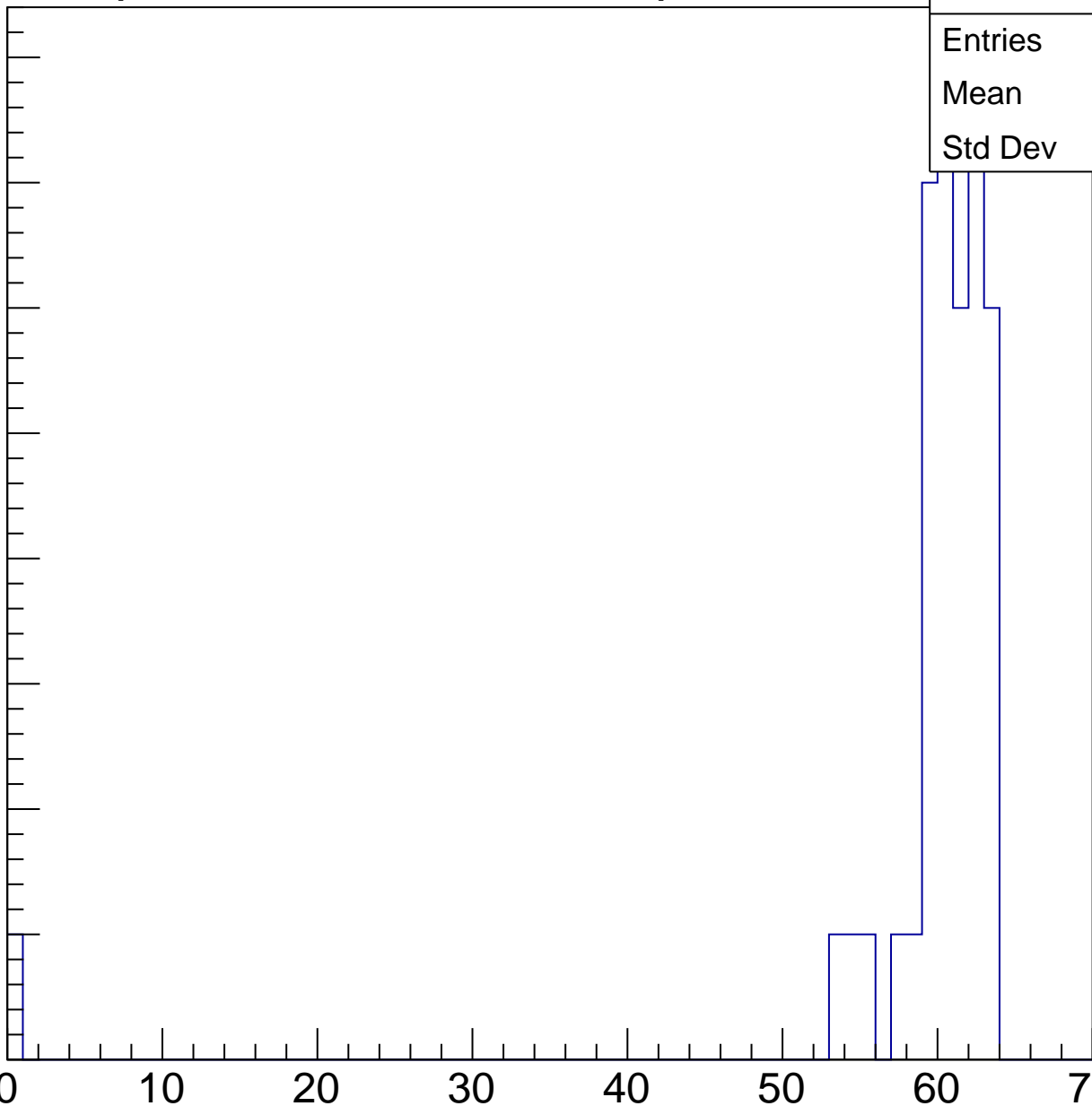
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 41 |
| Mean | 58.78 |
| Std Dev | 9.578 |

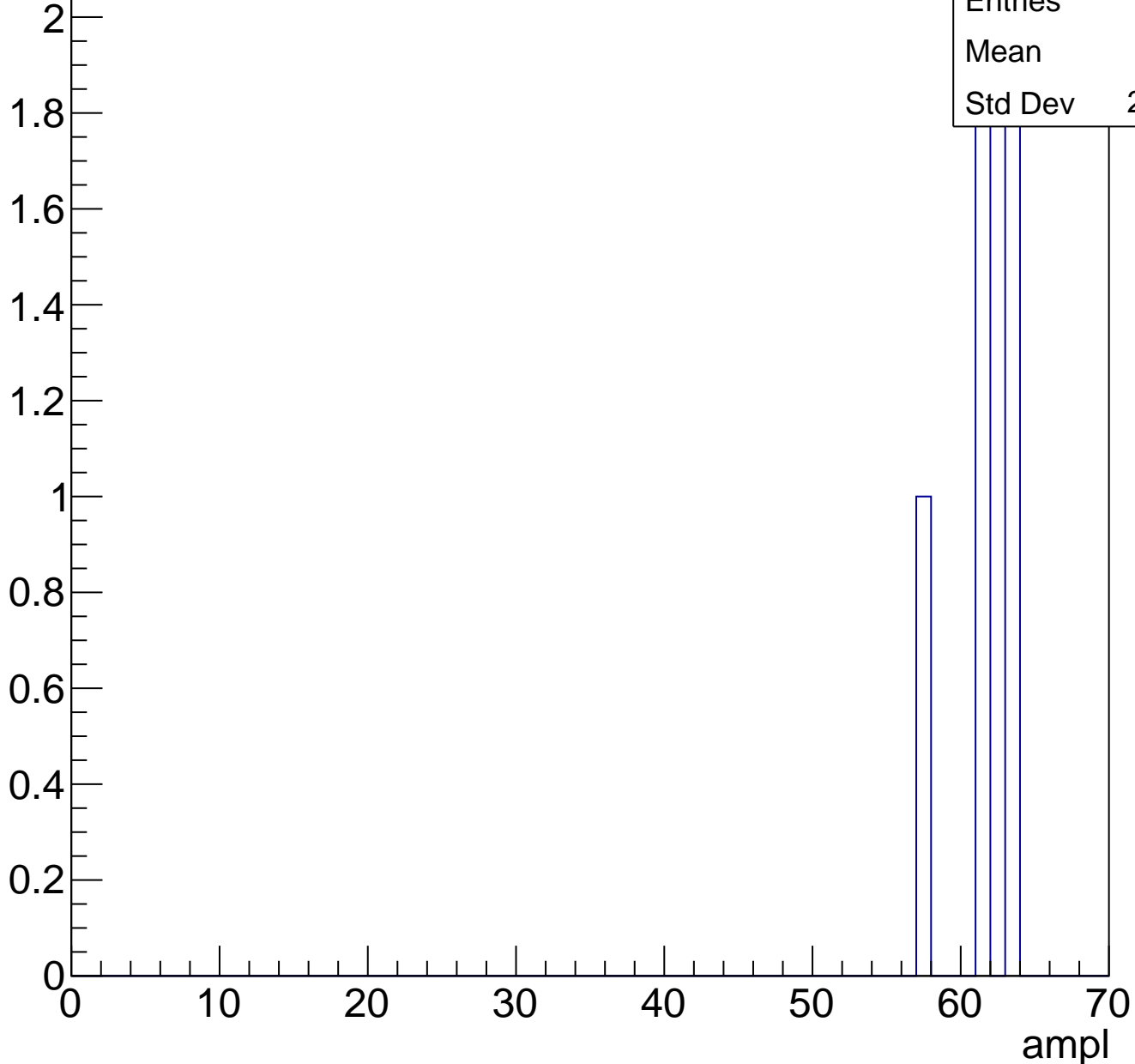
ampl



B1L100S, U3-ch124, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch124, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch125, adc0

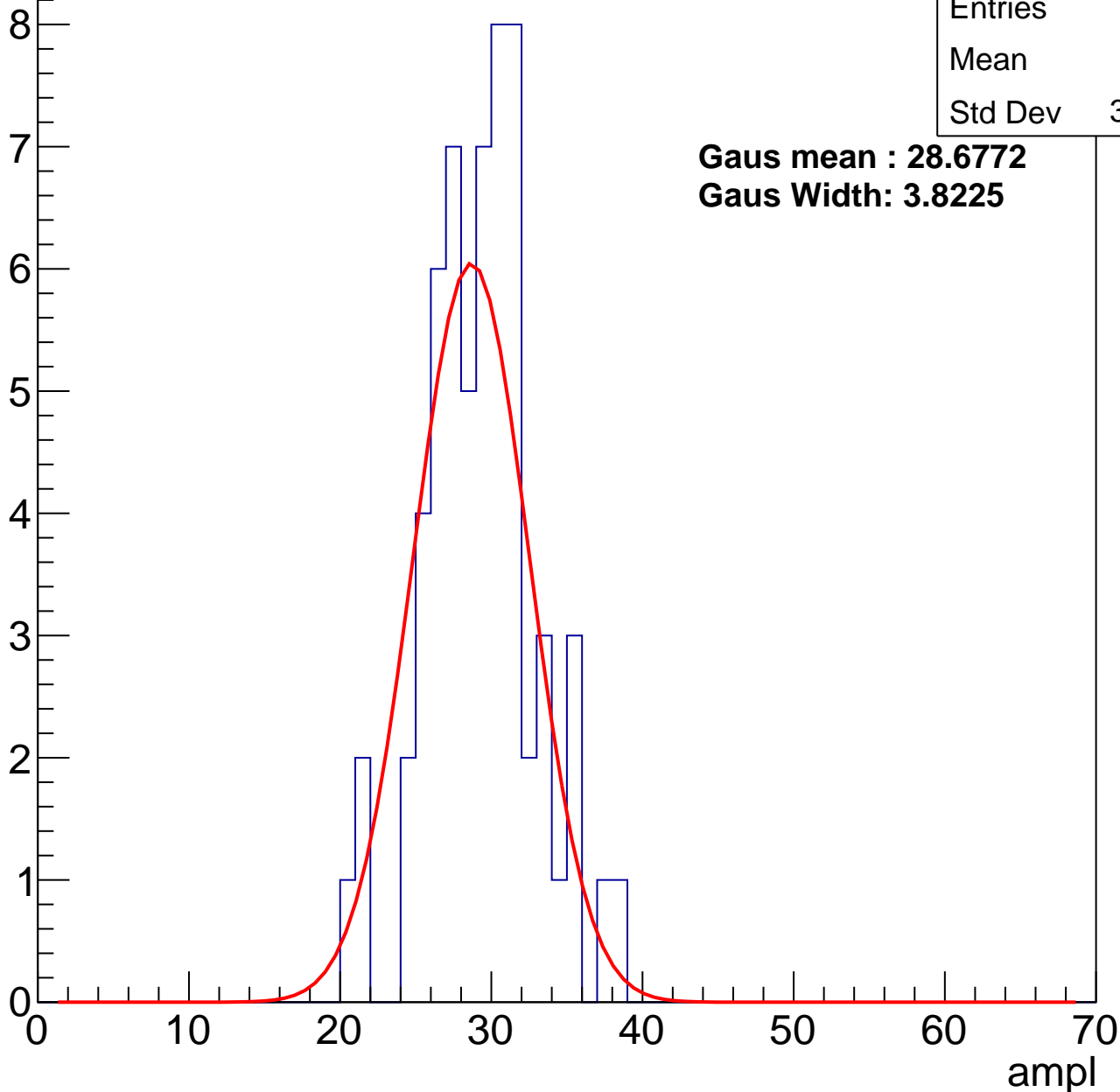
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 28.9 |
| Std Dev | 3.606 |

Gaus mean : 28.6772

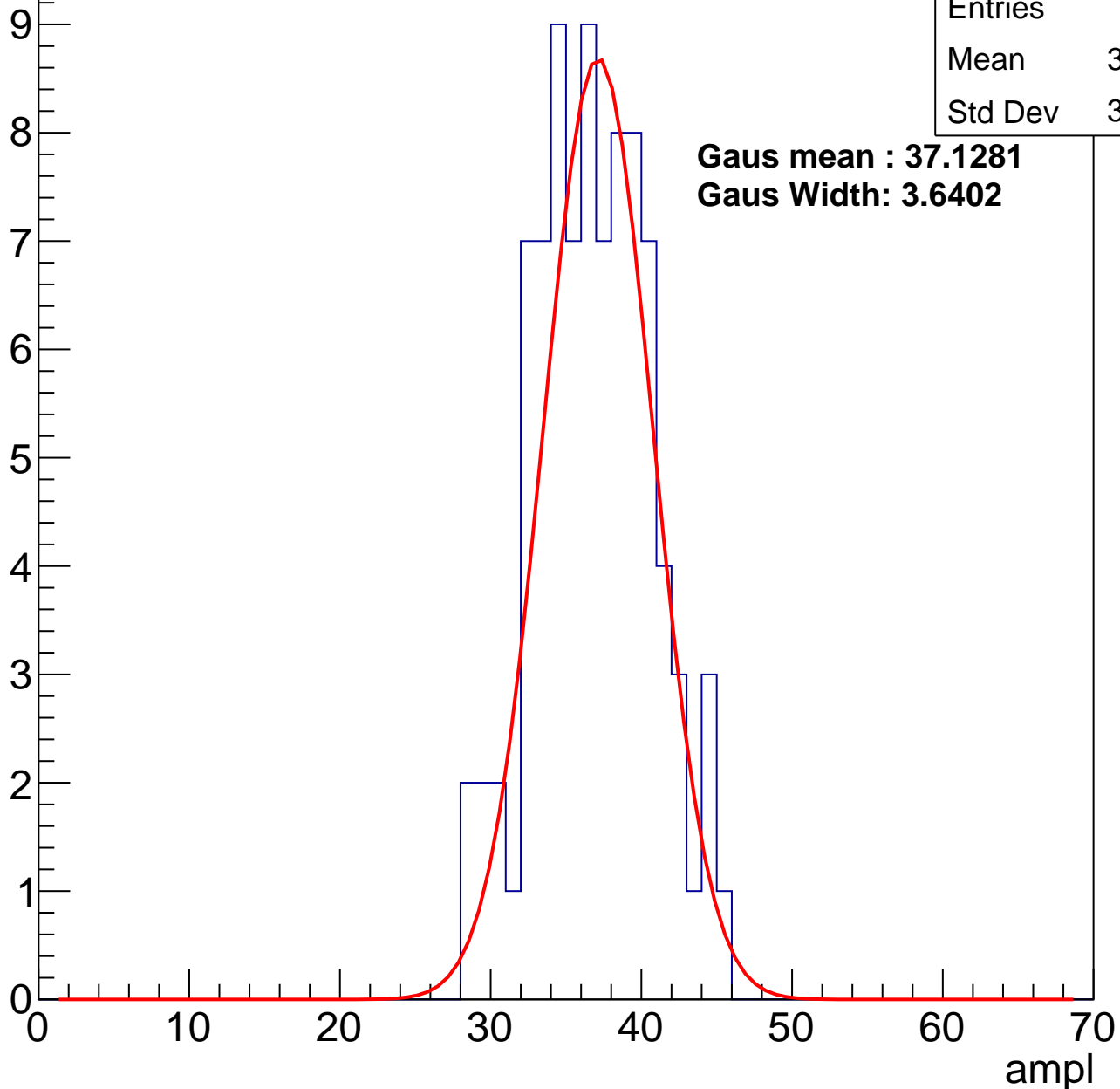
Gaus Width: 3.8225



B1L100S, U3-ch125, adc1

calib_packv5_042523_0143.root, FC#4, port A2

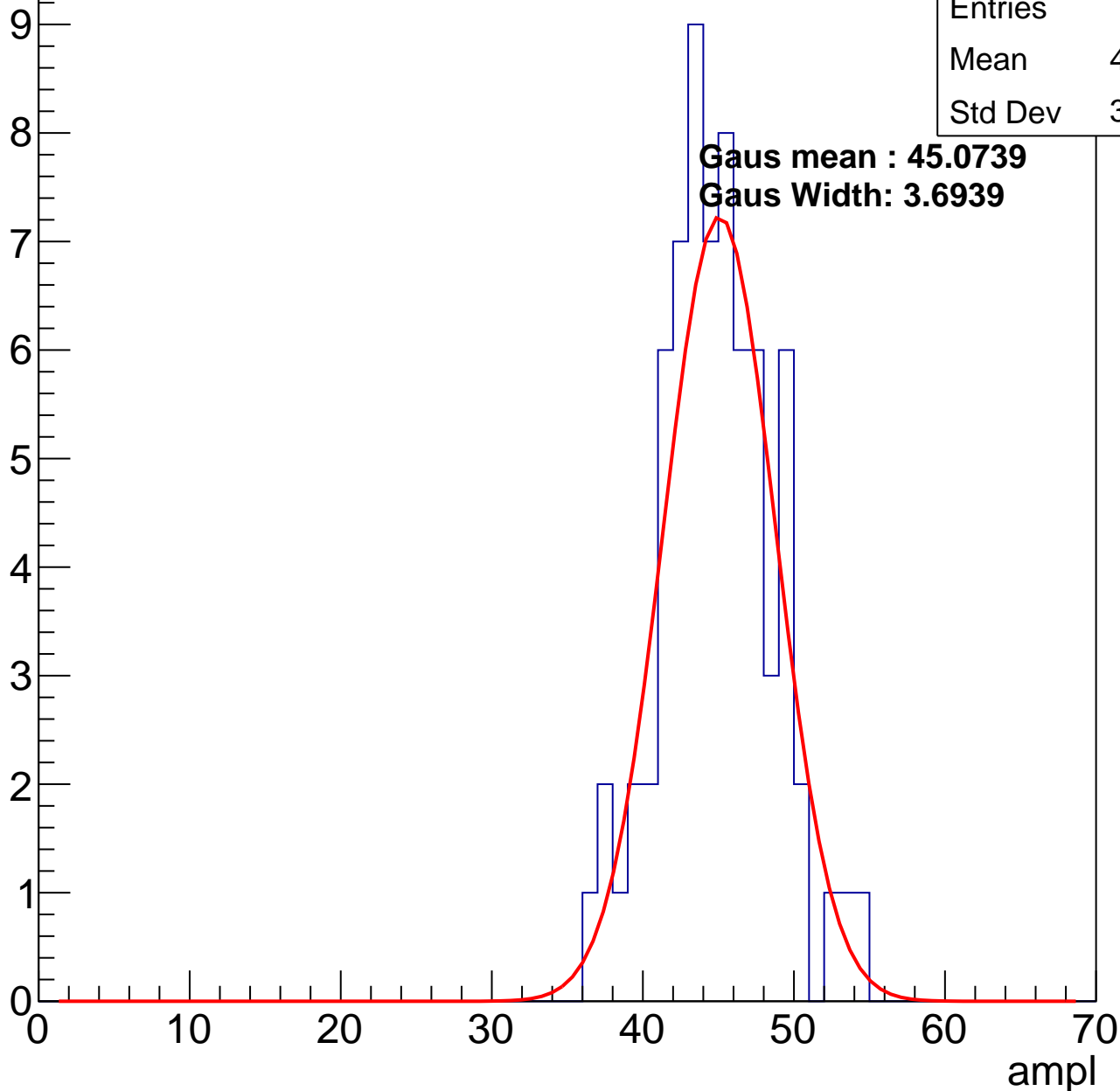
Entry



B1L100S, U3-ch125, adc2

calib_packv5_042523_0143.root, FC#4, port A2

Entry

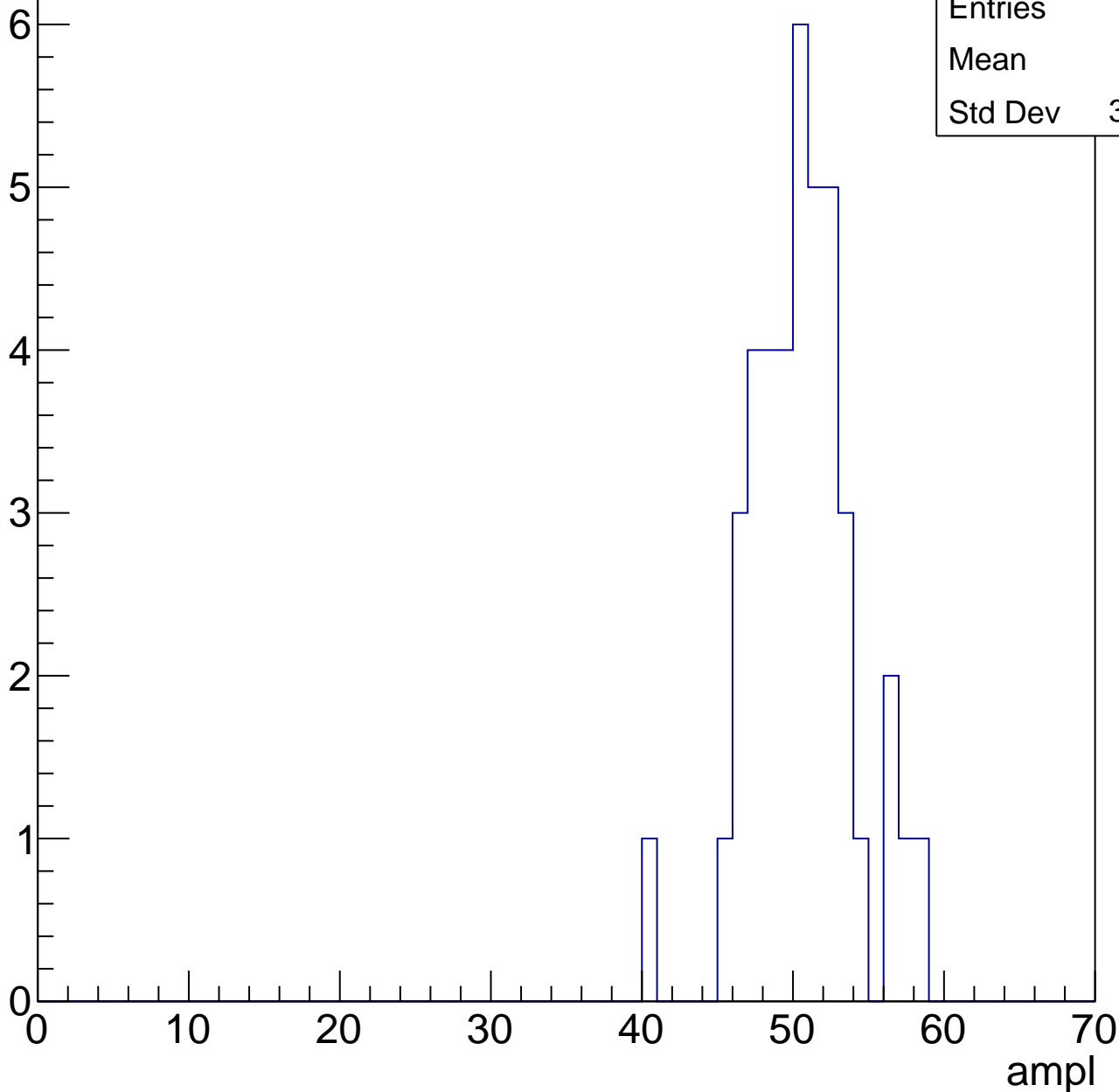


B1L100S, U3-ch125, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

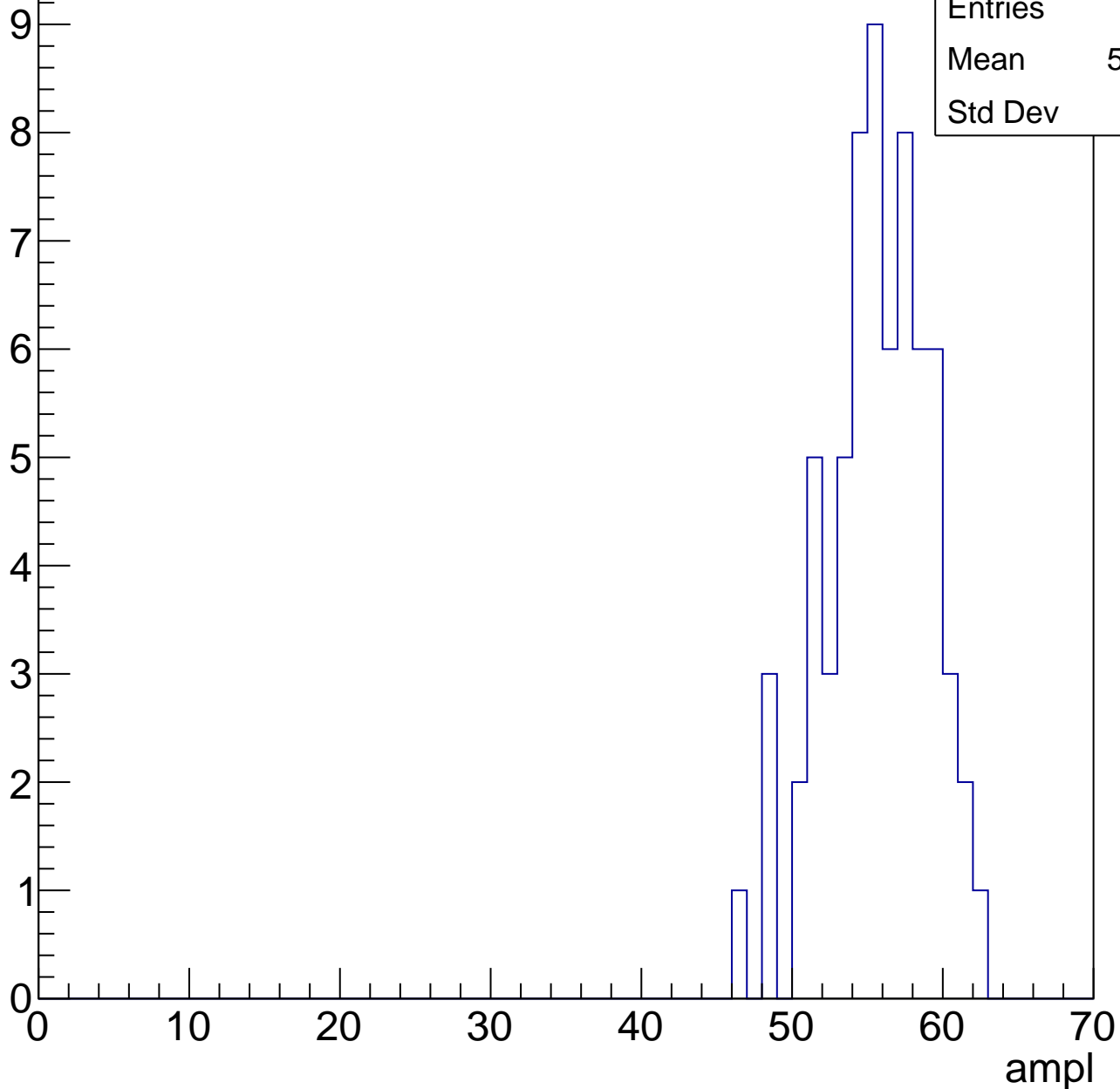
| | |
|---------|-------|
| Entries | 41 |
| Mean | 50.1 |
| Std Dev | 3.427 |



B1L100S, U3-ch125, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch125, adc5

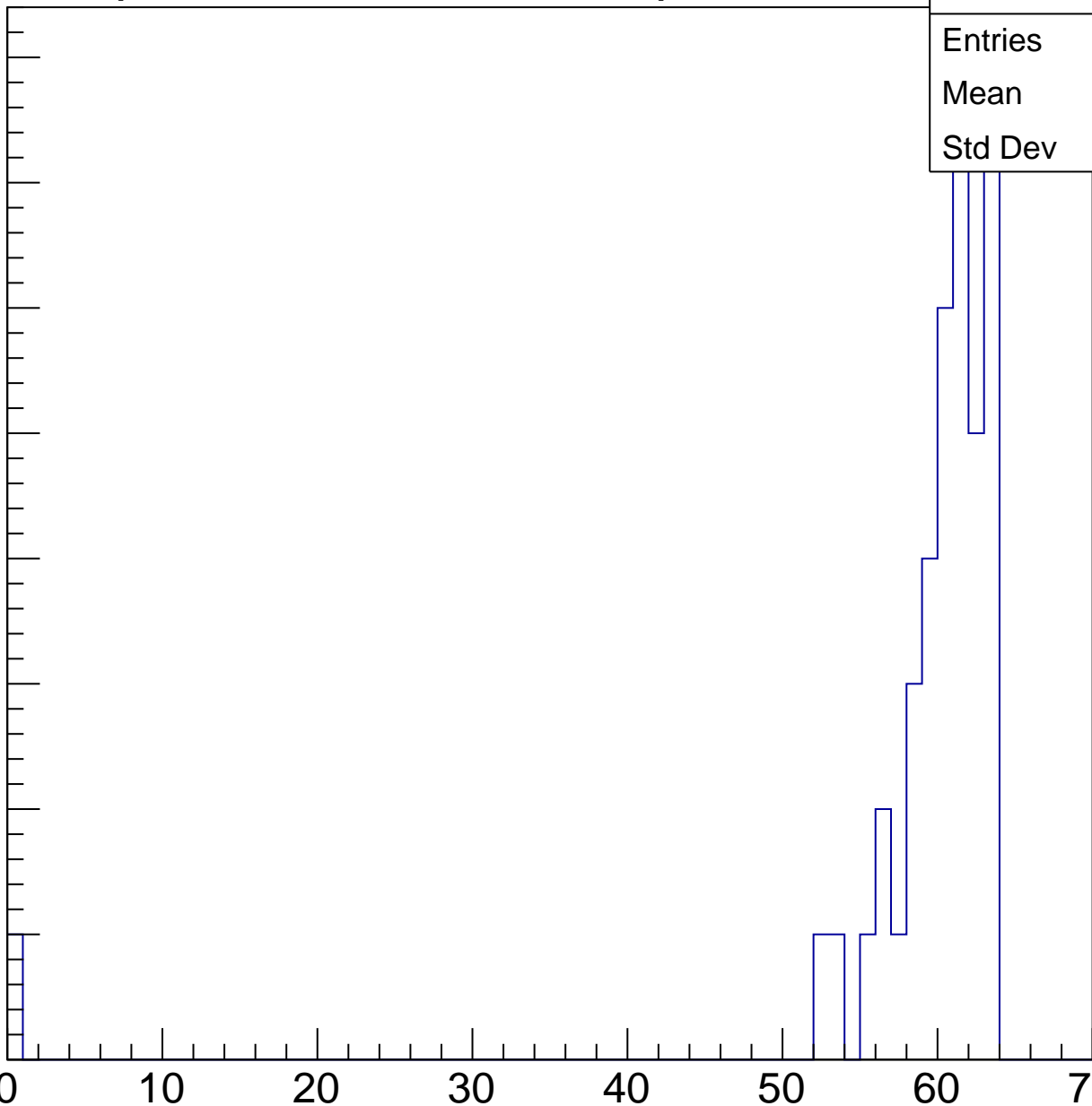
calib_packv5_042523_0143.root, FC#4, port A2

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 41 |
| Mean | 58.56 |
| Std Dev | 9.64 |

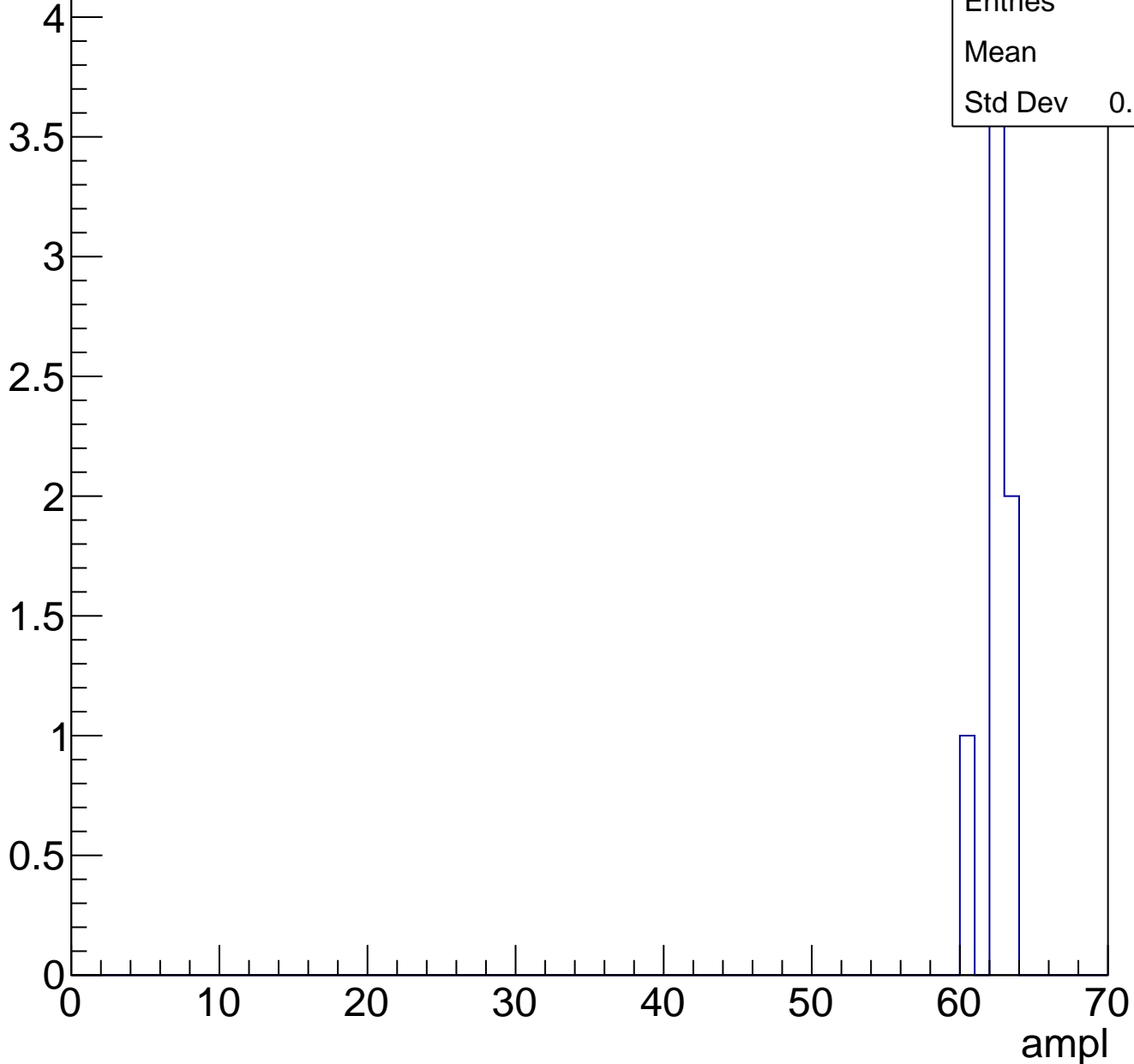
ampl



B1L100S, U3-ch125, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch125, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch126, adc0

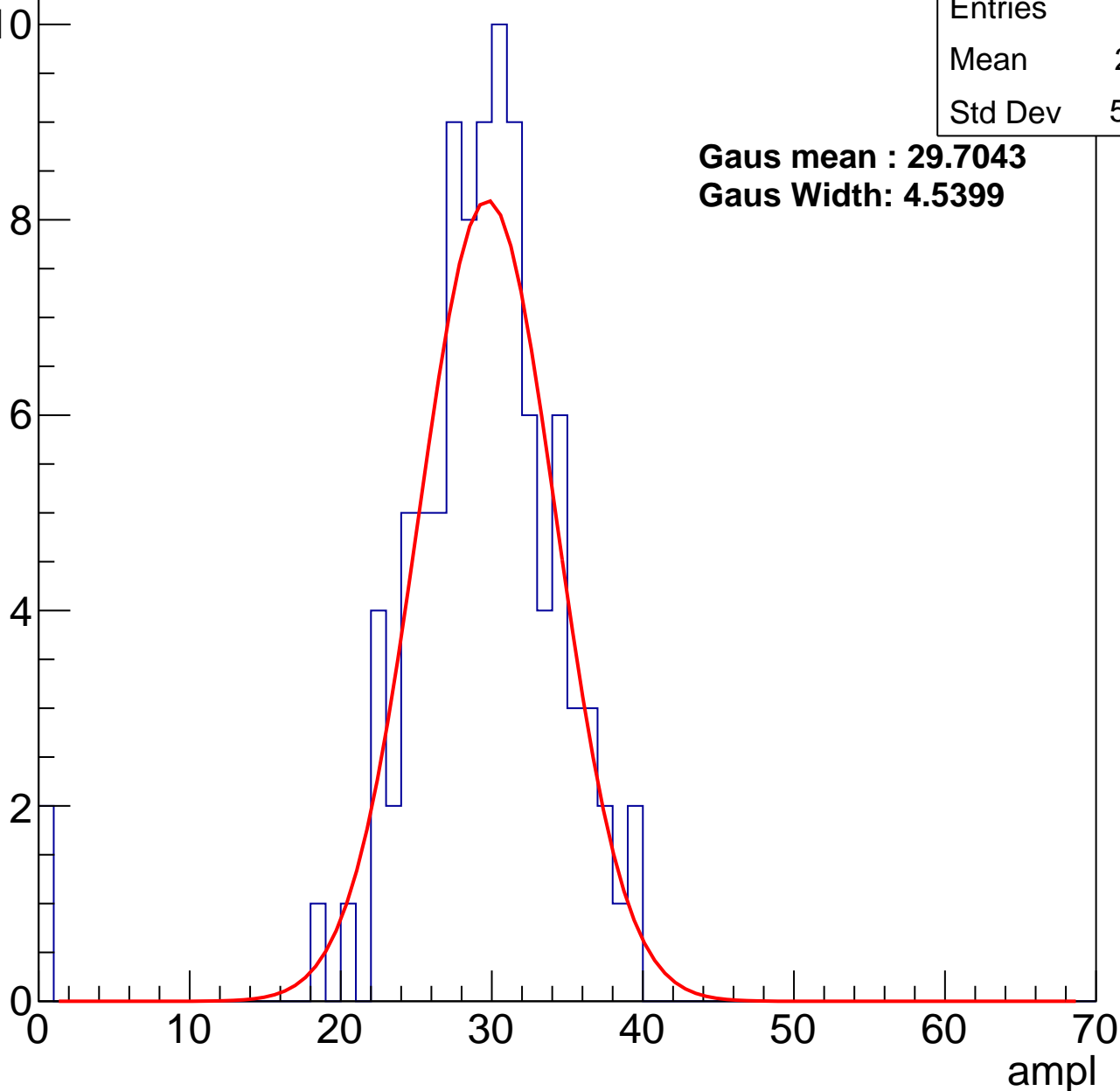
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 97 |
| Mean | 28.71 |
| Std Dev | 5.934 |

Gaus mean : 29.7043

Gaus Width: 4.5399



B1L100S, U3-ch126, adc1

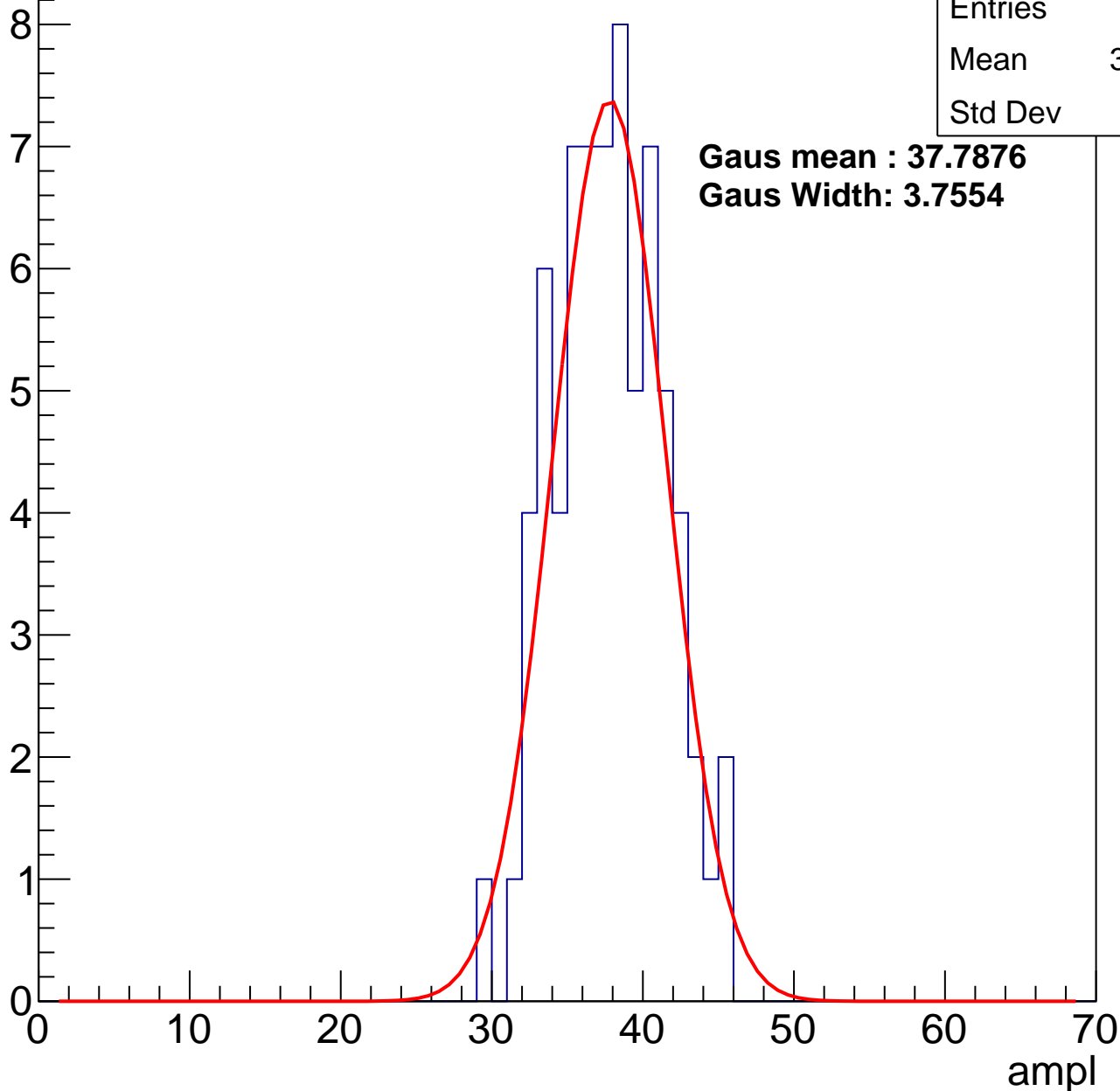
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 37.32 |
| Std Dev | 3.52 |

Gaus mean : 37.7876

Gaus Width: 3.7554



B1L100S, U3-ch126, adc2

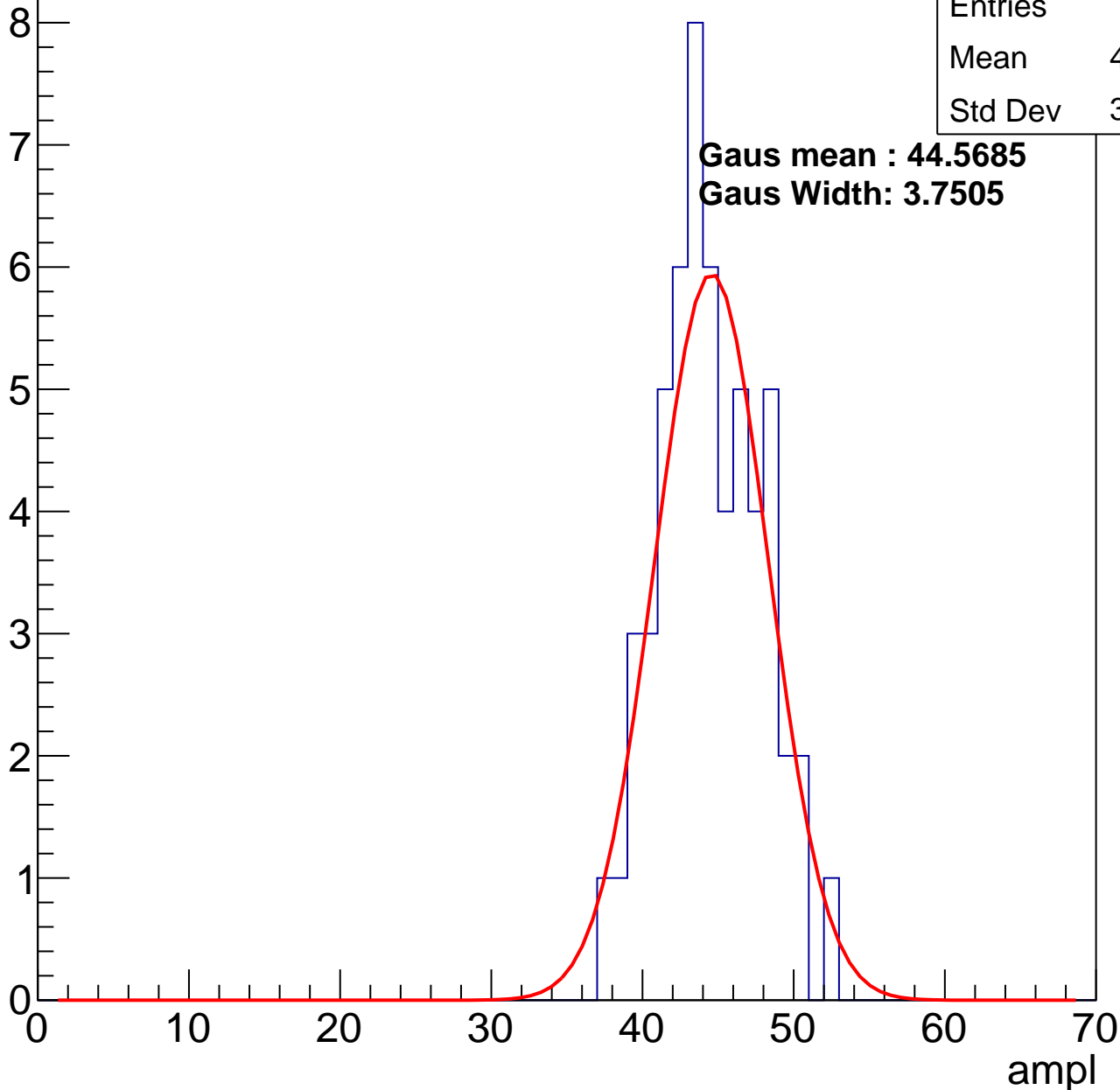
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 44.02 |
| Std Dev | 3.303 |

Gaus mean : 44.5685

Gaus Width: 3.7505

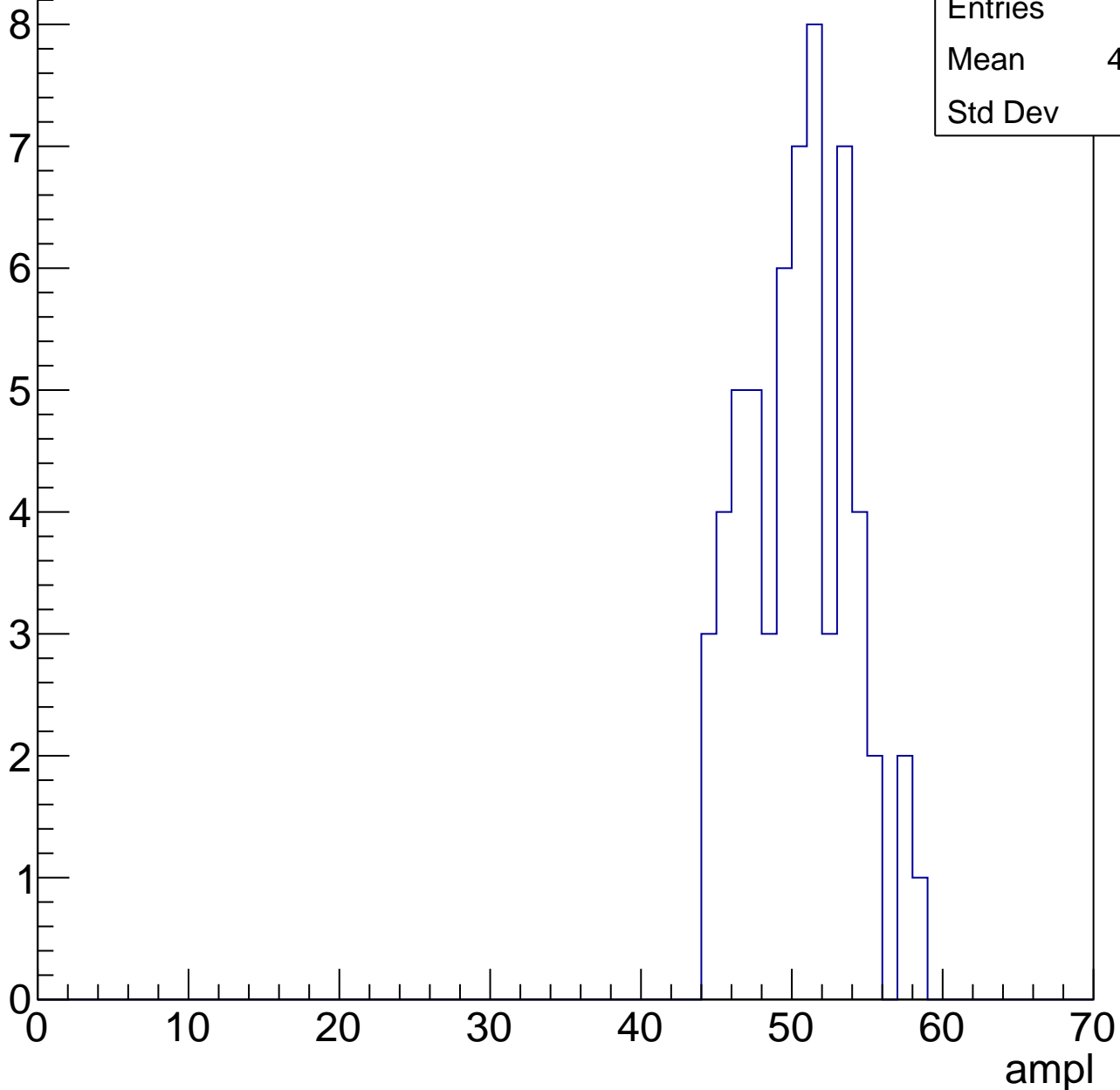


B1L100S, U3-ch126, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 49.97 |
| Std Dev | 3.44 |

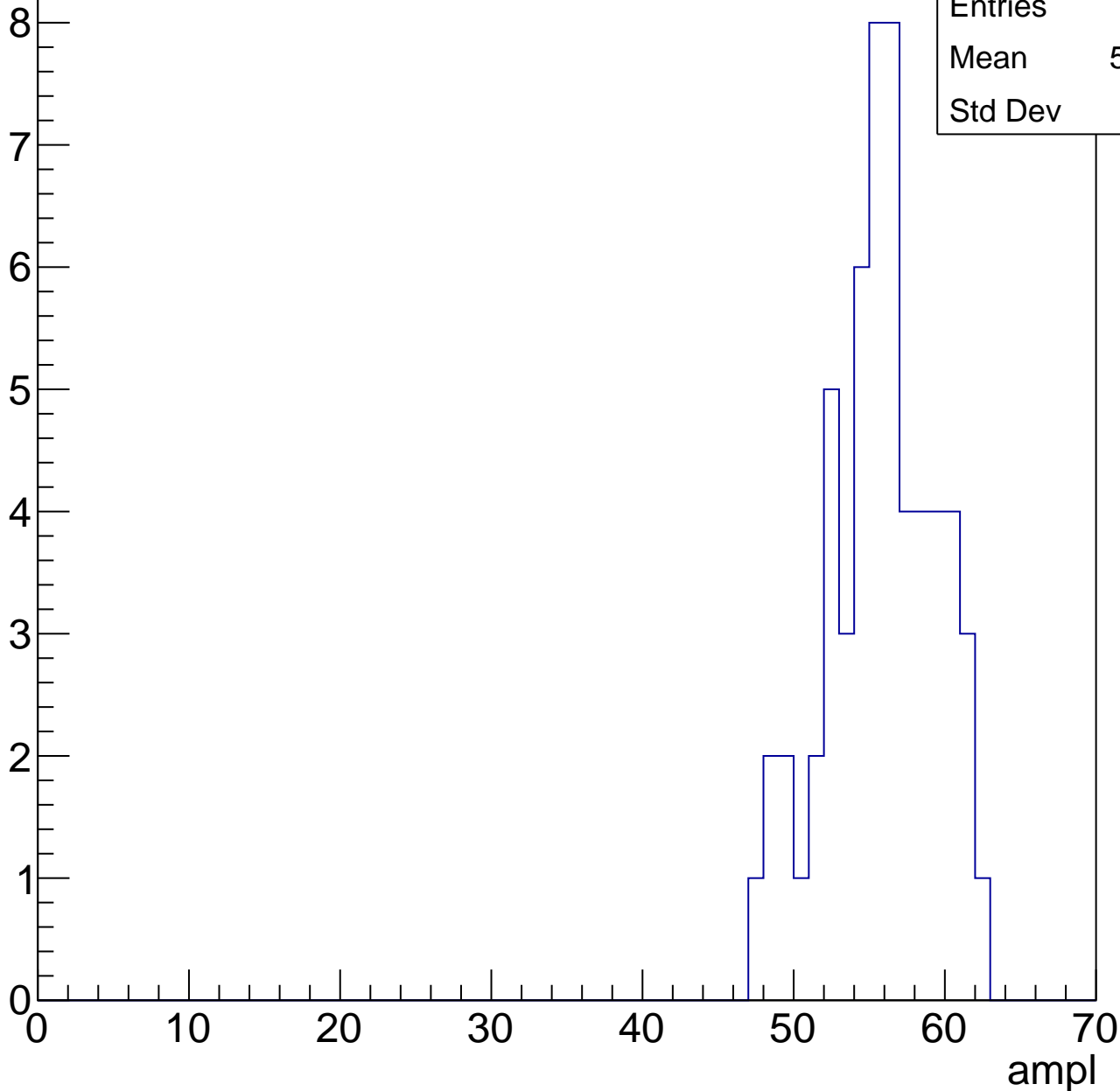


B1L100S, U3-ch126, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 55.26 |
| Std Dev | 3.55 |

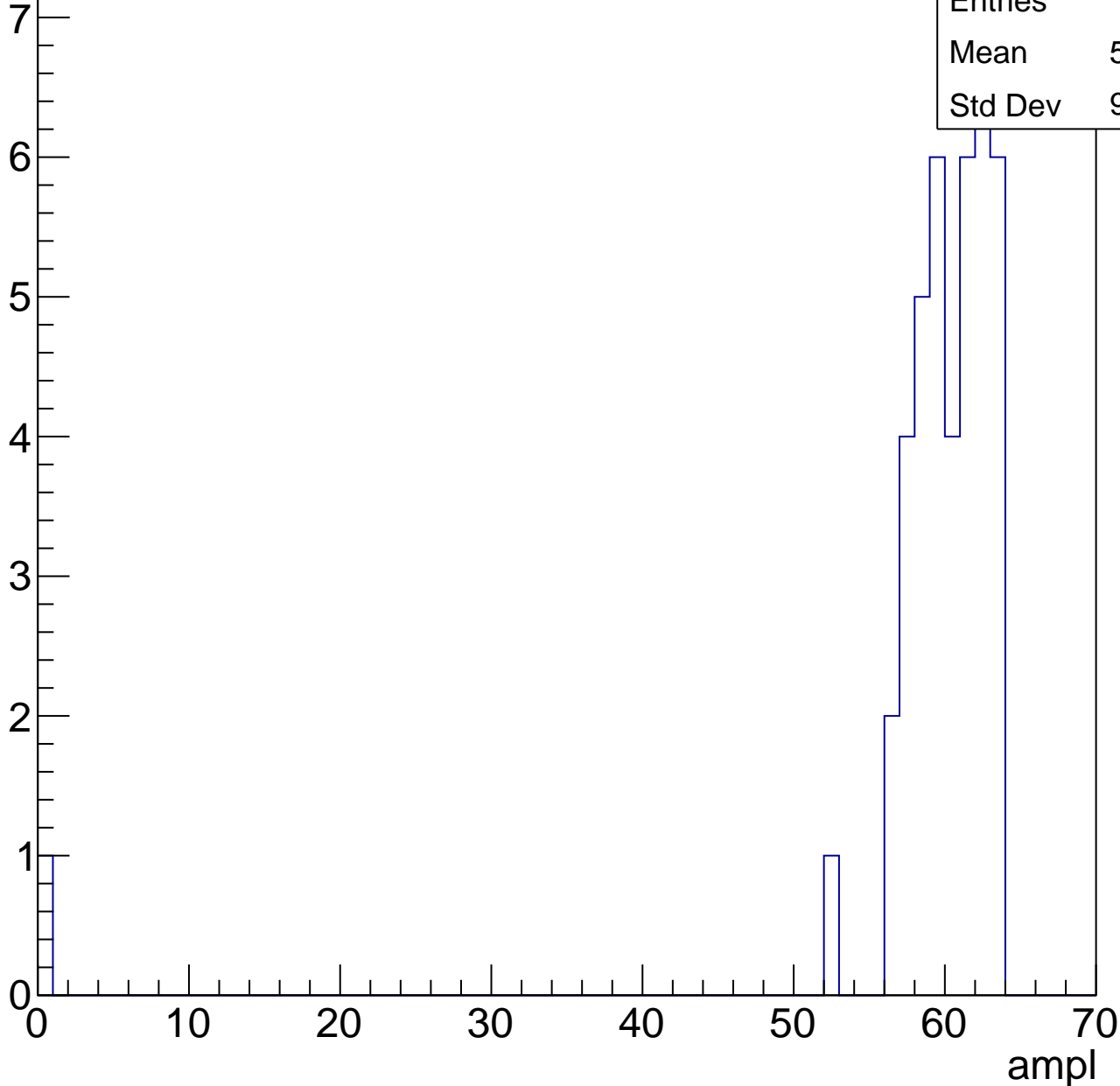


B1L100S, U3-ch126, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

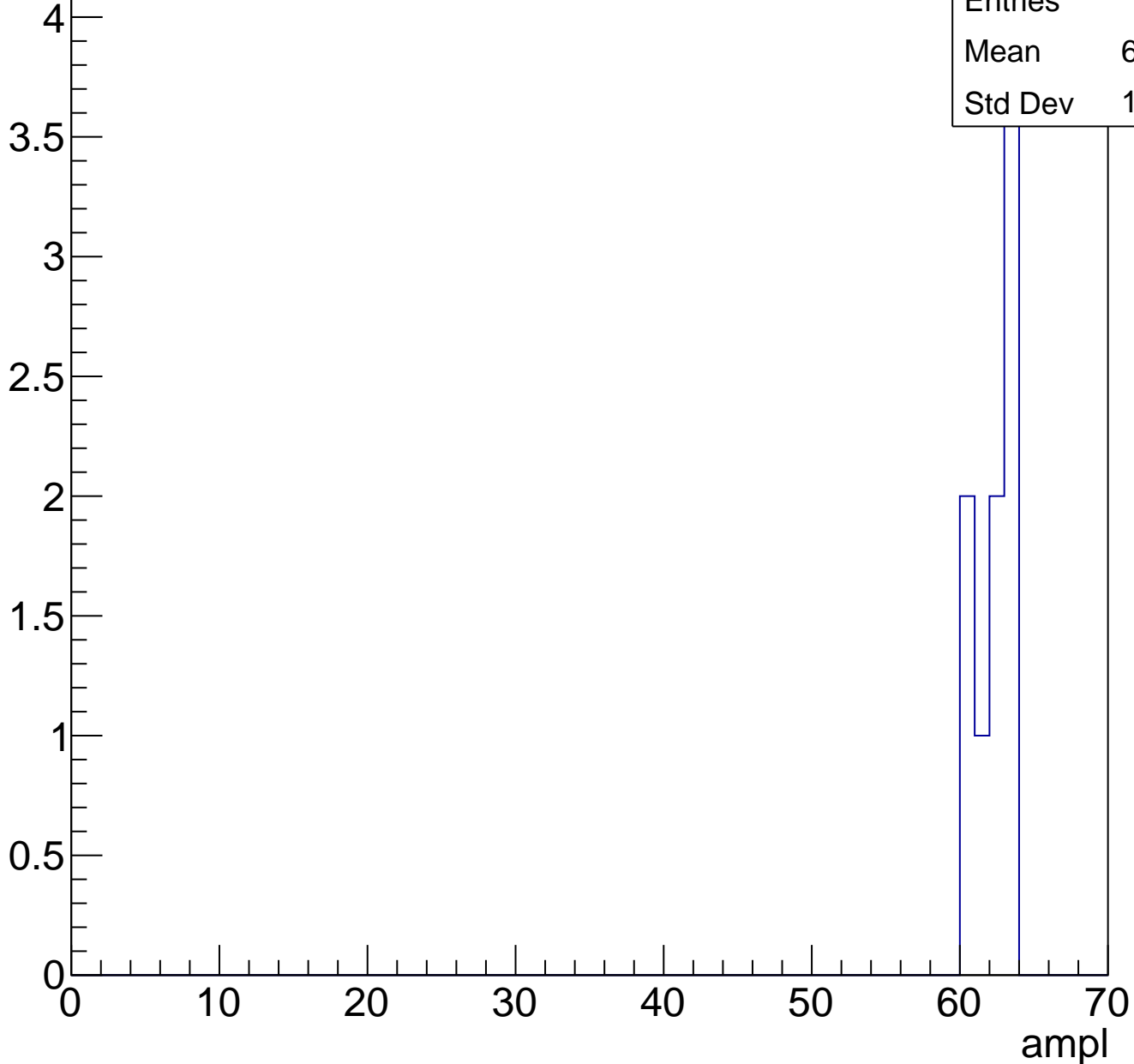
| | |
|---------|-------|
| Entries | 42 |
| Mean | 58.43 |
| Std Dev | 9.439 |



B1L100S, U3-ch126, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch126, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch127, adc0

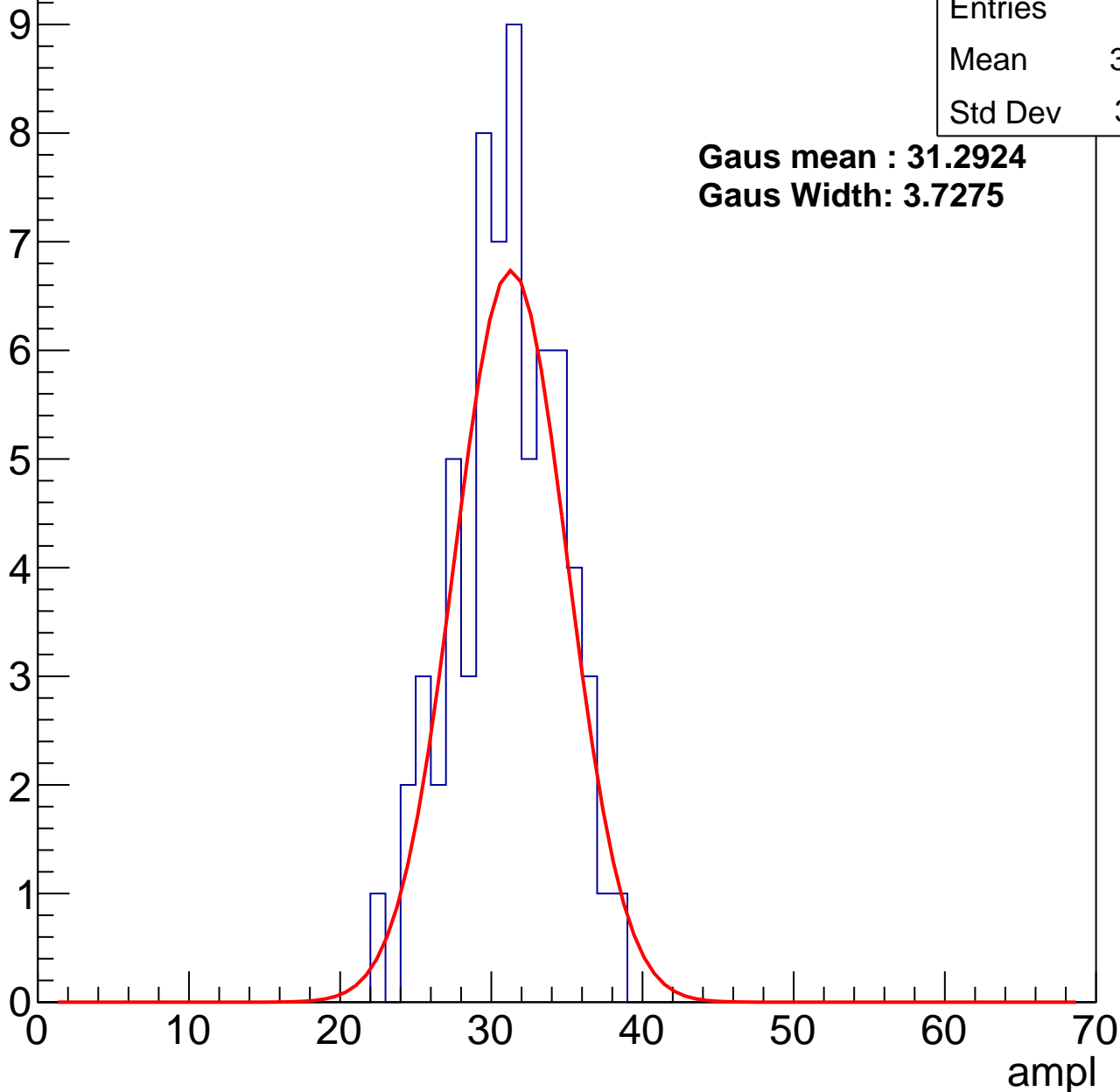
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 30.64 |
| Std Dev | 3.441 |

Gaus mean : 31.2924

Gaus Width: 3.7275



B1L100S, U3-ch127, adc1

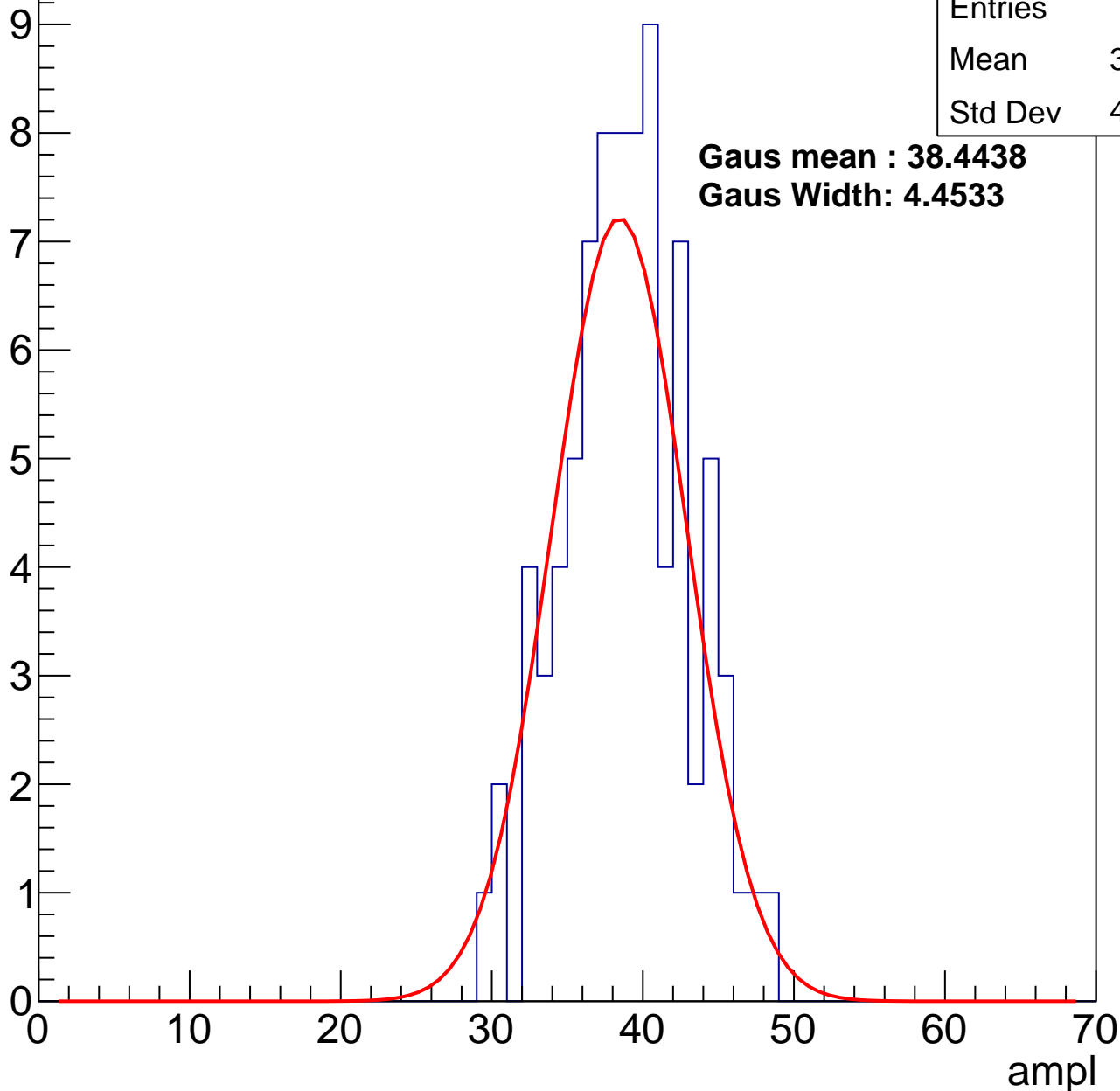
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 83 |
| Mean | 38.45 |
| Std Dev | 4.064 |

Gaus mean : 38.4438

Gaus Width: 4.4533



B1L100S, U3-ch127, adc2

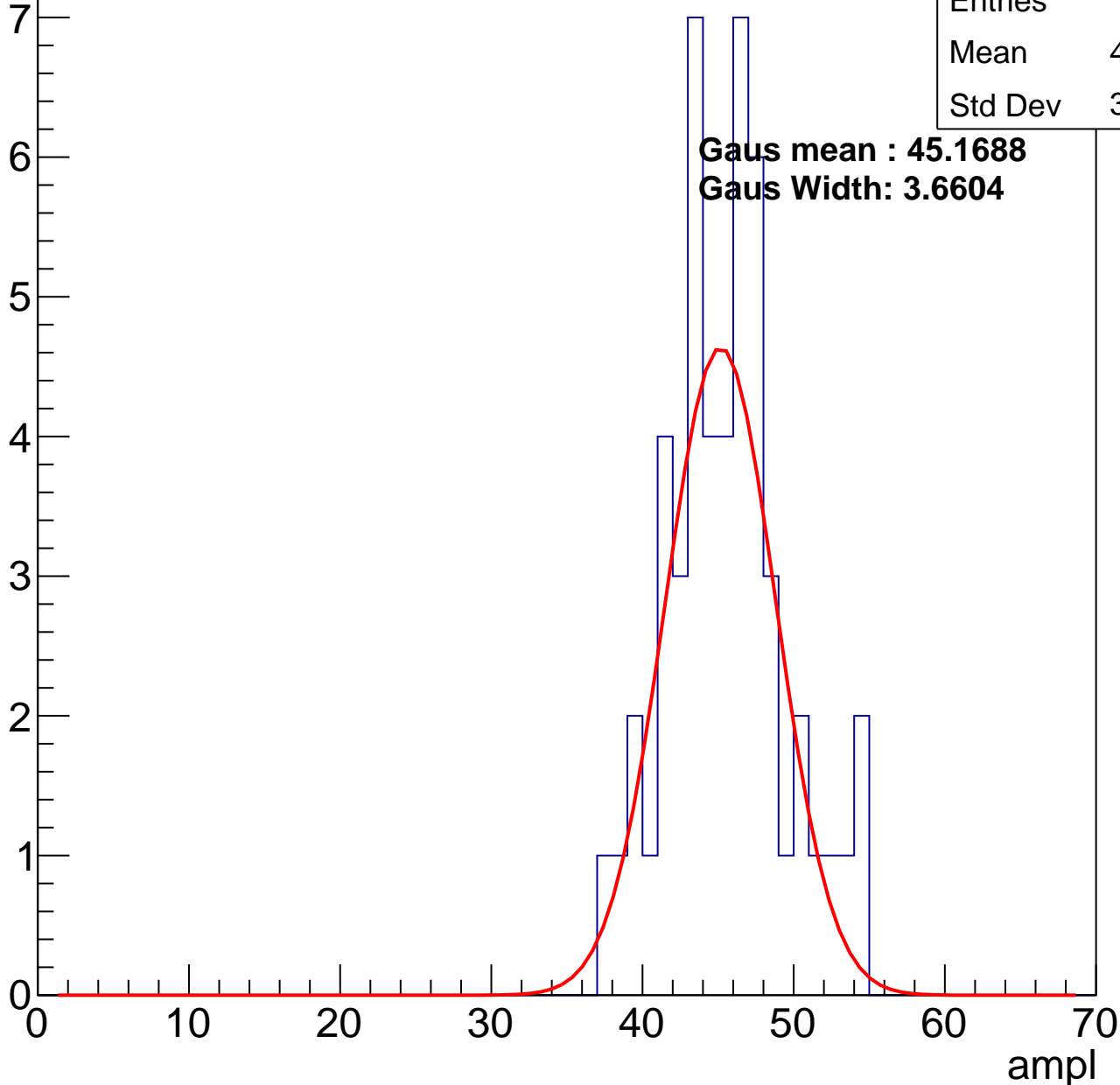
calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 45.12 |
| Std Dev | 3.879 |

Gaus mean : 45.1688

Gaus Width: 3.6604

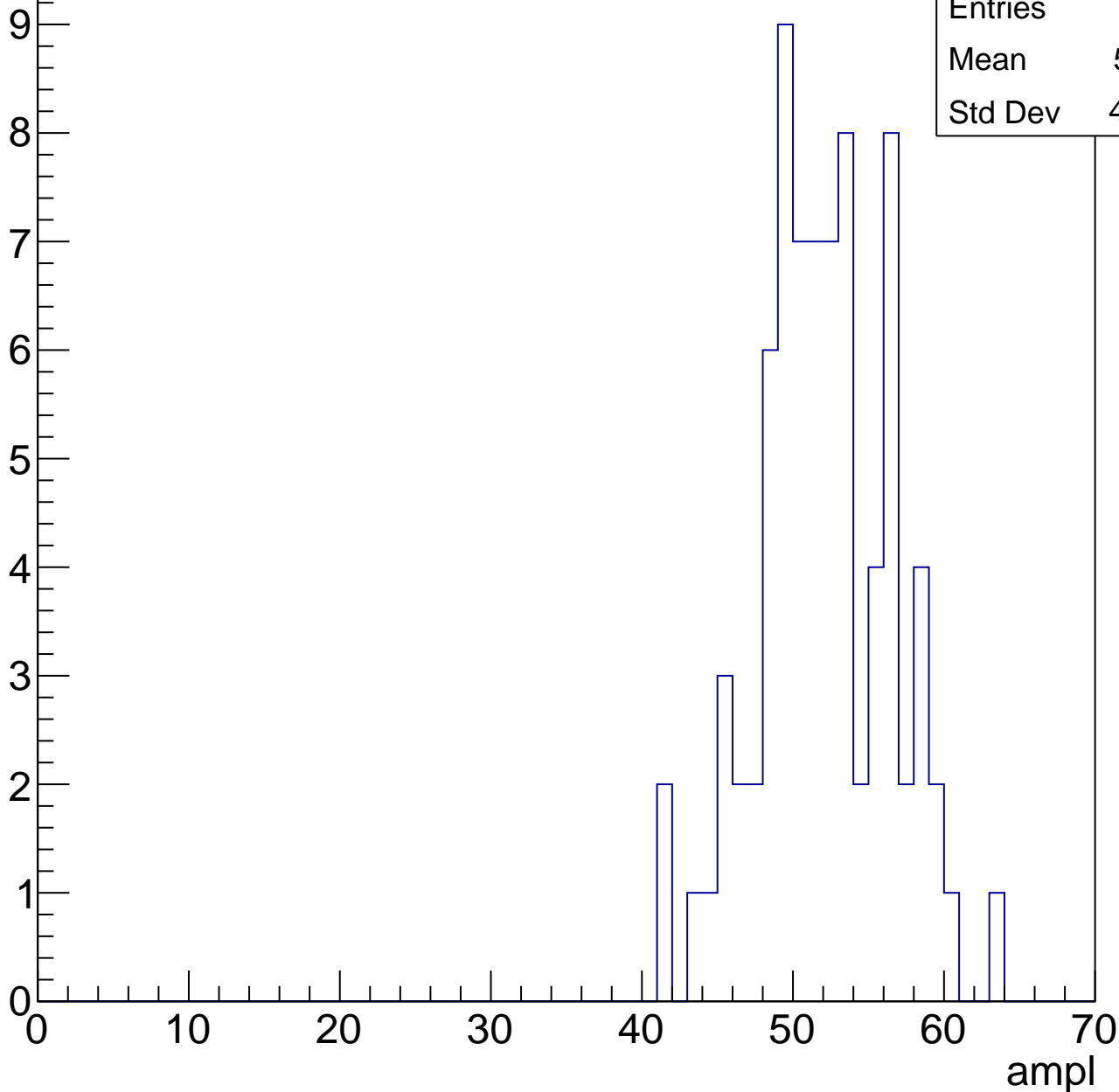


B1L100S, U3-ch127, adc3

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 51.61 |
| Std Dev | 4.376 |

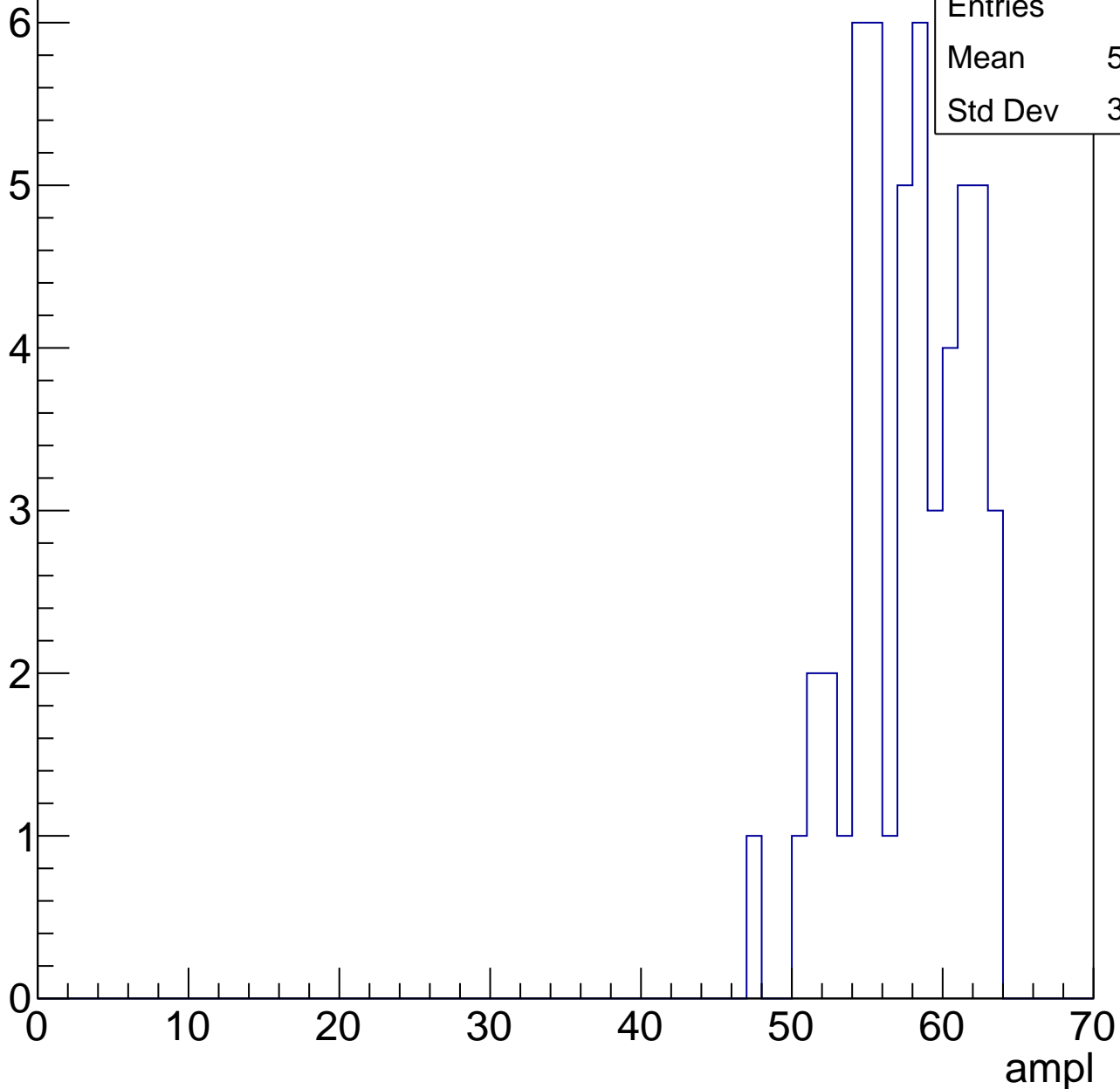


B1L100S, U3-ch127, adc4

calib_packv5_042523_0143.root, FC#4, port A2

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 57.25 |
| Std Dev | 3.783 |

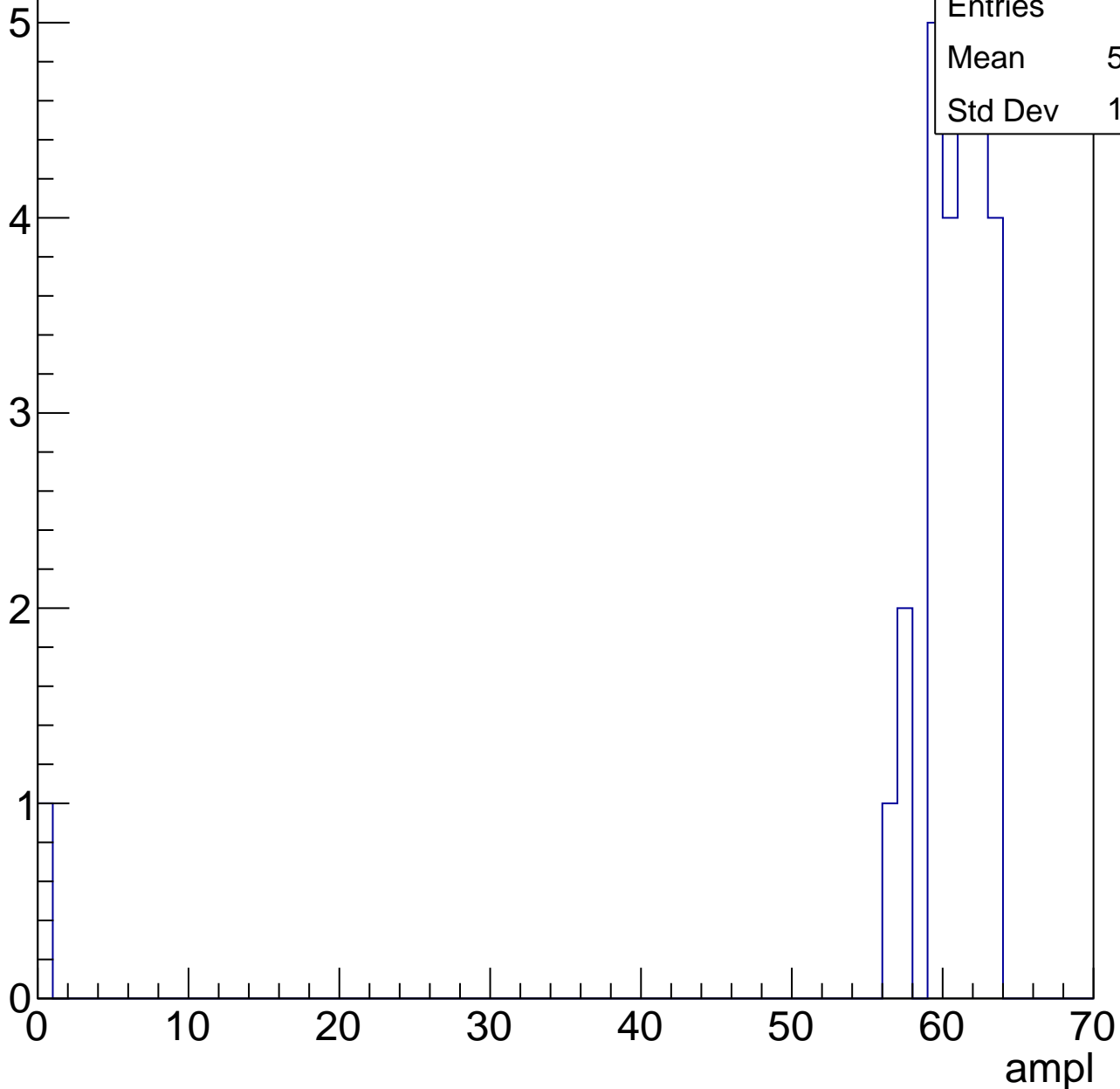


B1L100S, U3-ch127, adc5

calib_packv5_042523_0143.root, FC#4, port A2

Entry

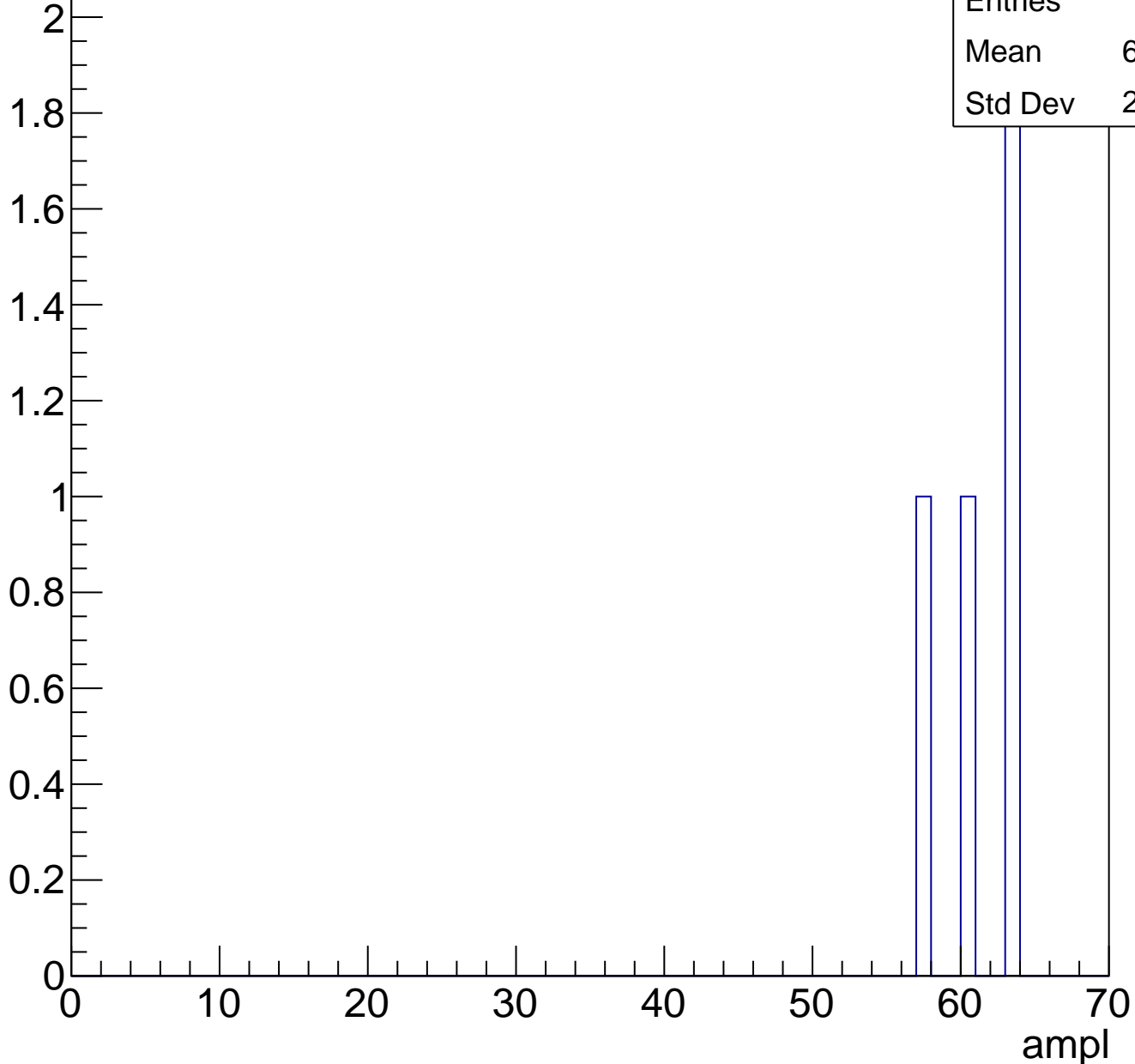
| | |
|---------|-------|
| Entries | 27 |
| Mean | 58.22 |
| Std Dev | 11.57 |



B1L100S, U3-ch127, adc6

calib_packv5_042523_0143.root, FC#4, port A2

Entry



B1L100S, U3-ch127, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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

B1L100S, U3-ch127, adc7

calib_packv5_042523_0143.root, FC#4, port A2

Entry



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