

B1L002S, U15-ch0, adc0

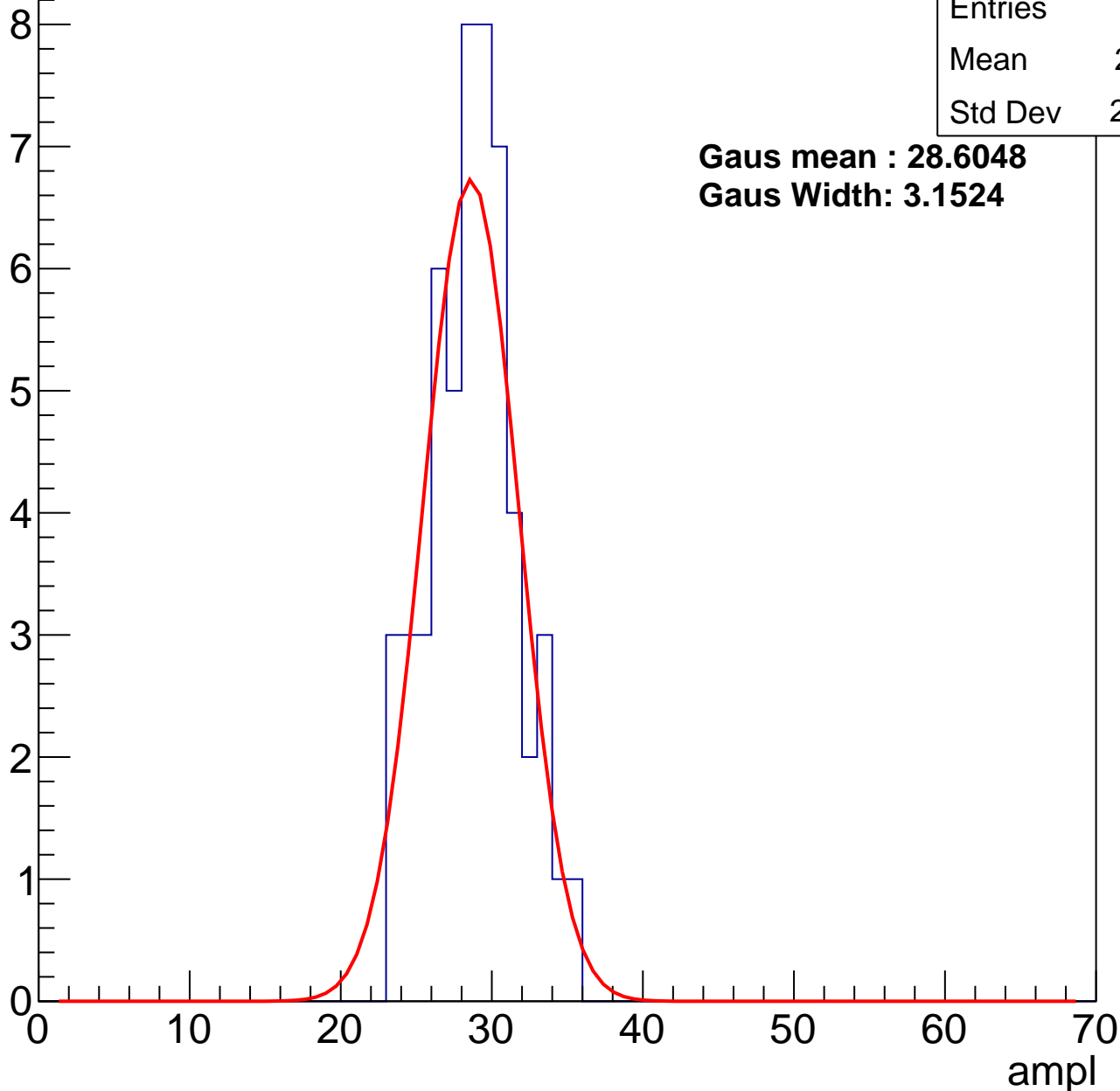
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 28.31 |
| Std Dev | 2.847 |

Gaus mean : 28.6048

Gaus Width: 3.1524



B1L002S, U15-ch0, adc1

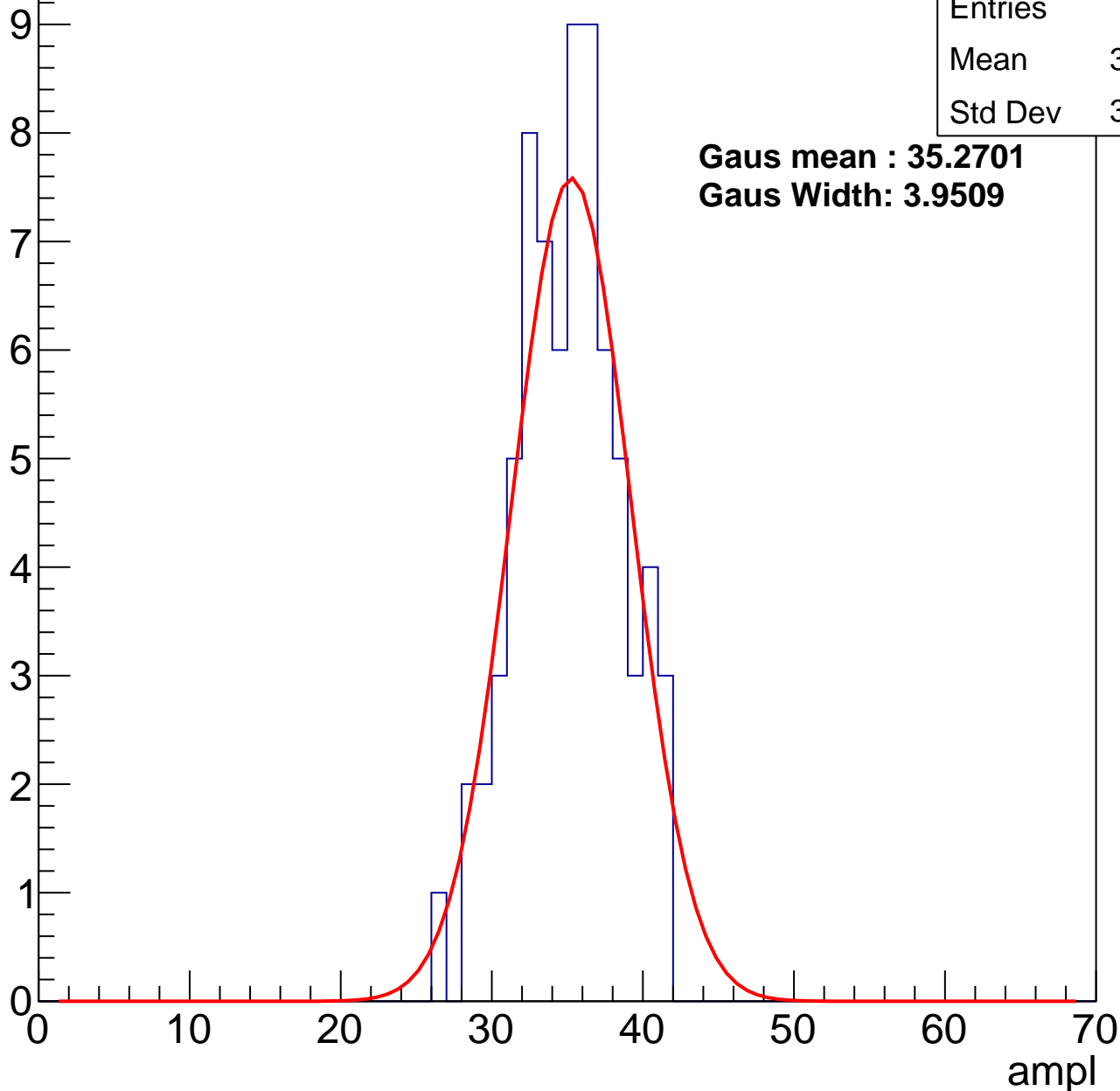
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 34.62 |
| Std Dev | 3.383 |

Gaus mean : 35.2701

Gaus Width: 3.9509



B1L002S, U15-ch0, adc2

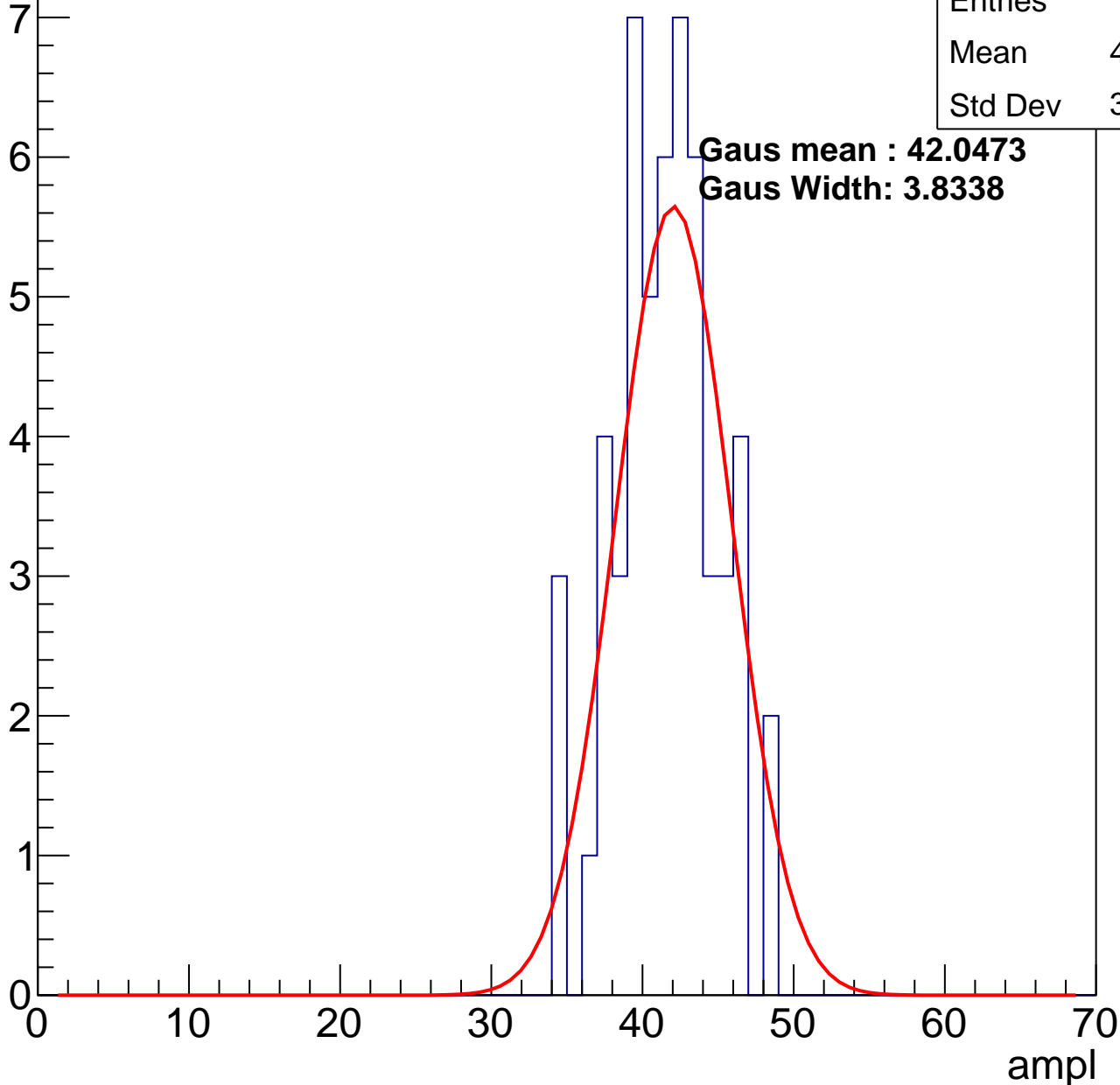
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 41.07 |
| Std Dev | 3.333 |

Gaus mean : 42.0473

Gaus Width: 3.8338

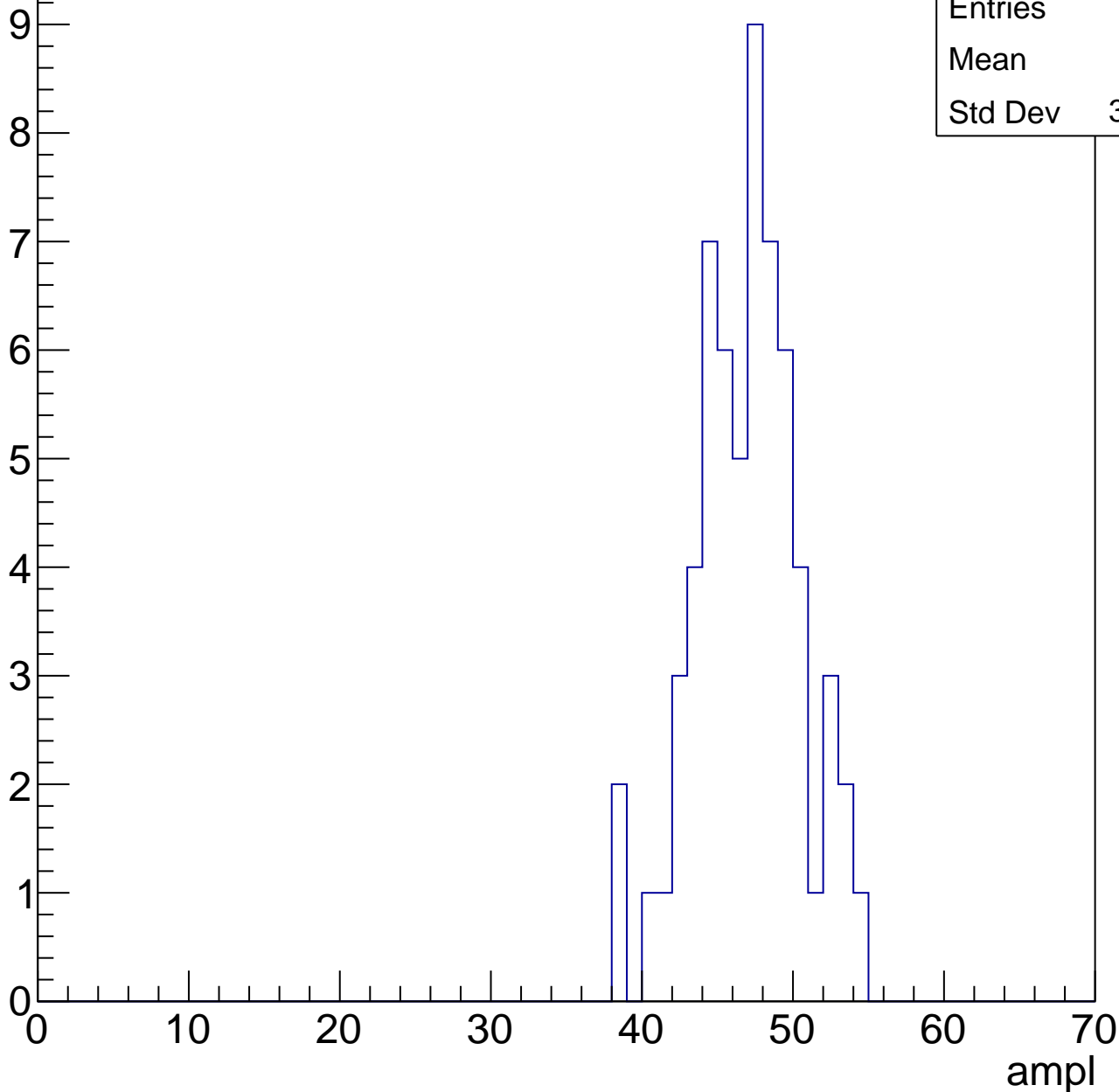


B1L002S, U15-ch0, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 46.5 |
| Std Dev | 3.458 |

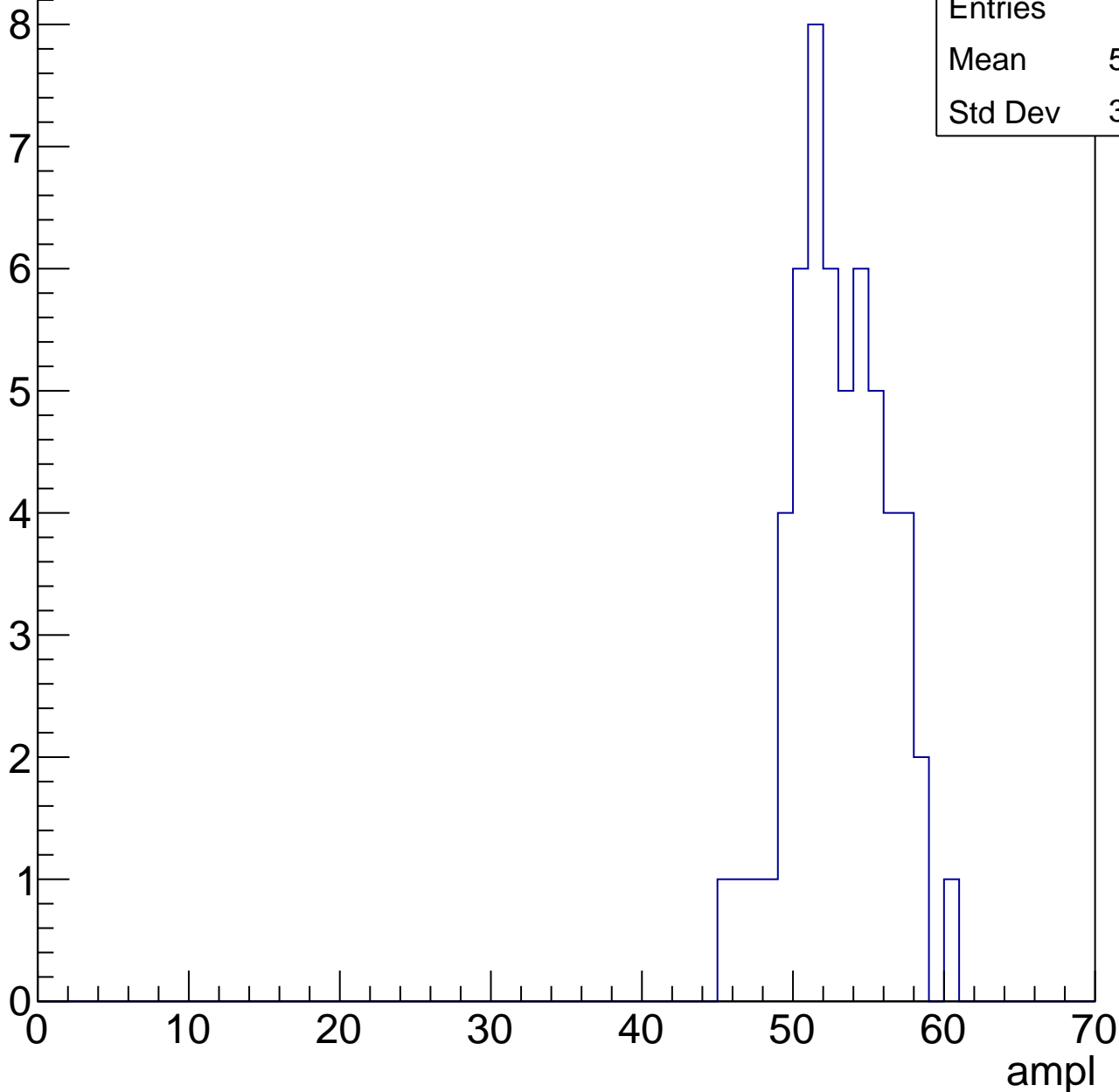


B1L002S, U15-ch0, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 52.62 |
| Std Dev | 3.154 |

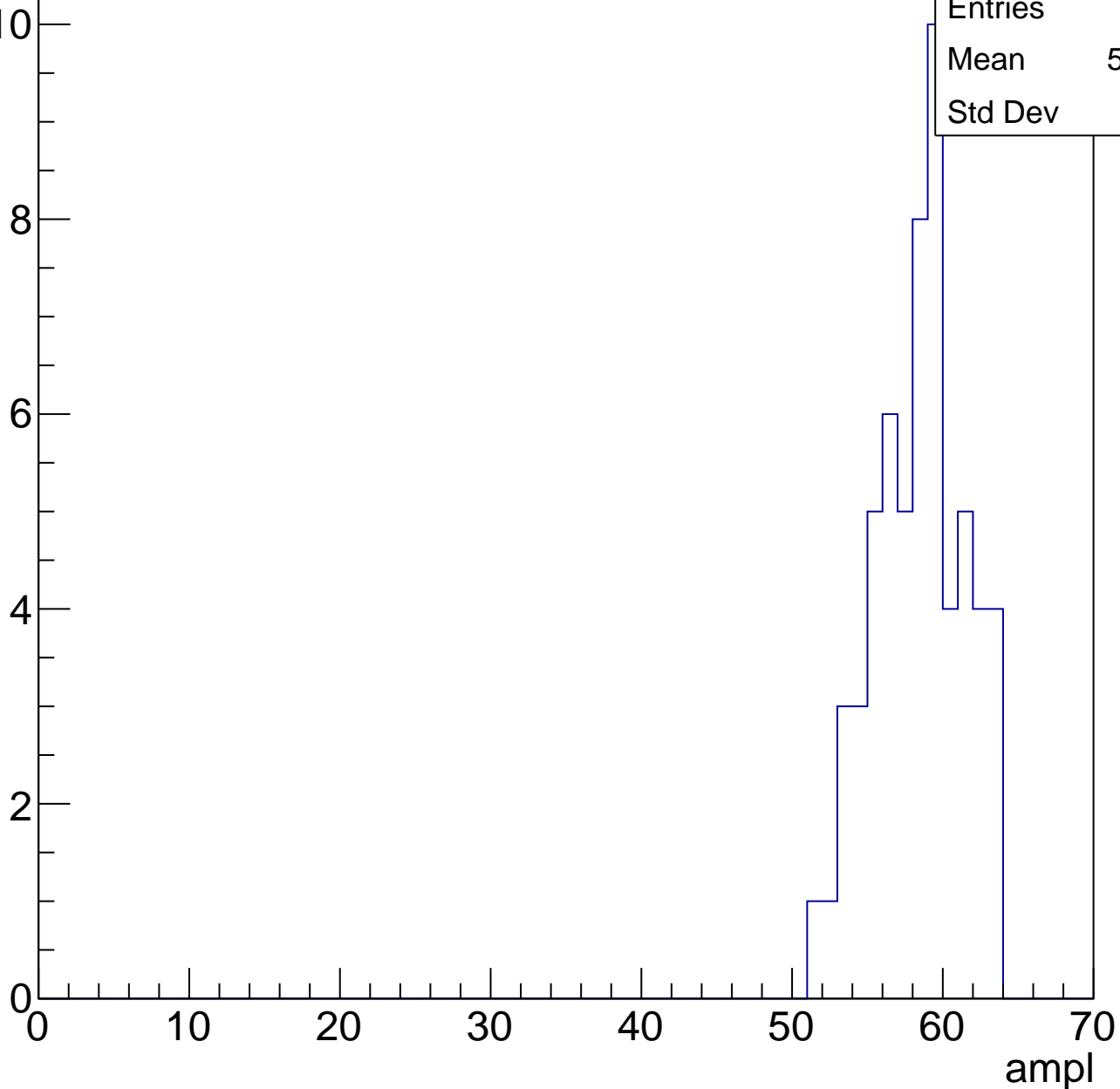


B1L002S, U15-ch0, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 57.95 |
| Std Dev | 2.96 |

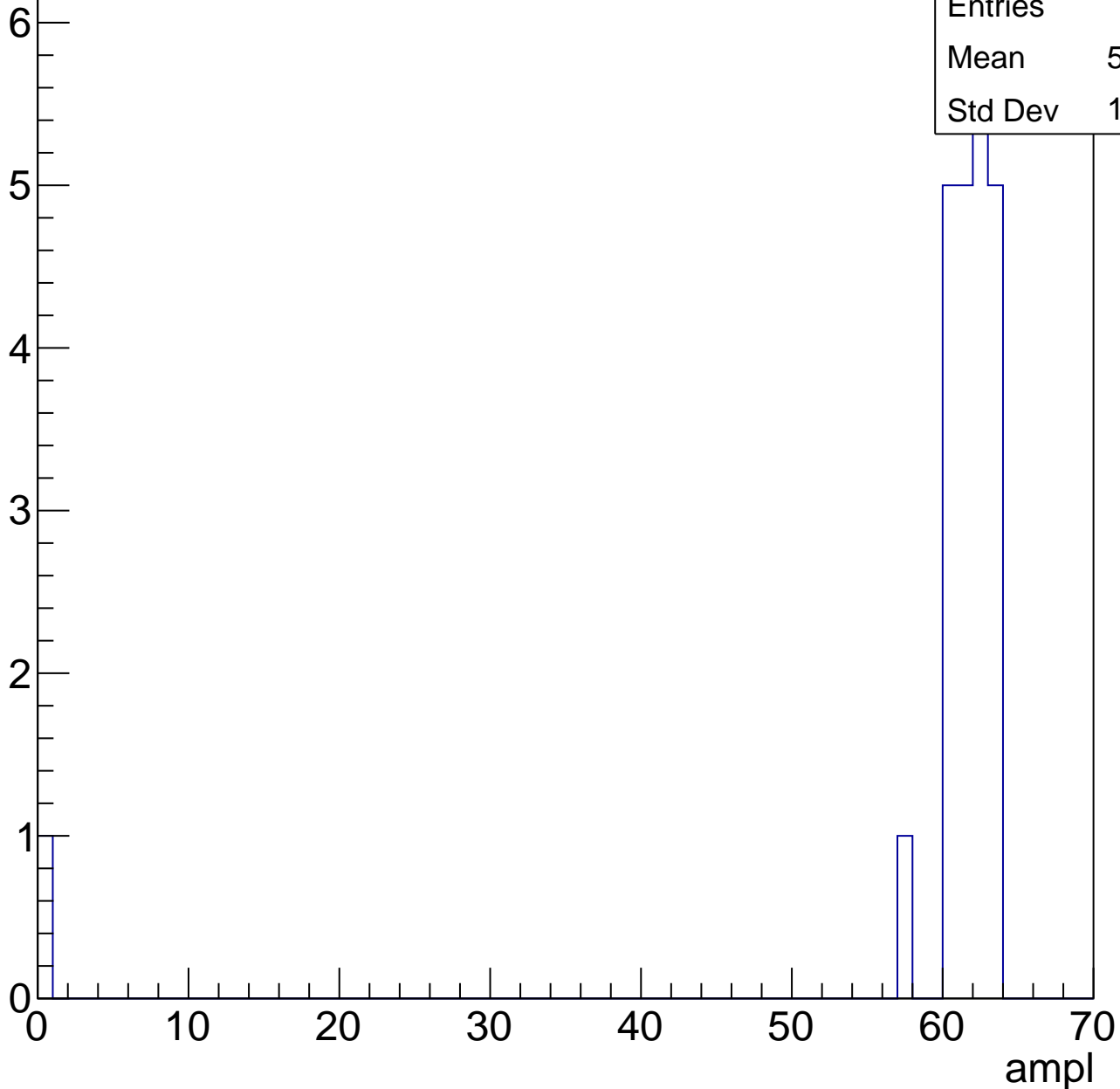


B1L002S, U15-ch0, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 23 |
| Mean | 58.65 |
| Std Dev | 12.58 |



B1L002S, U15-ch0, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch1, adc0

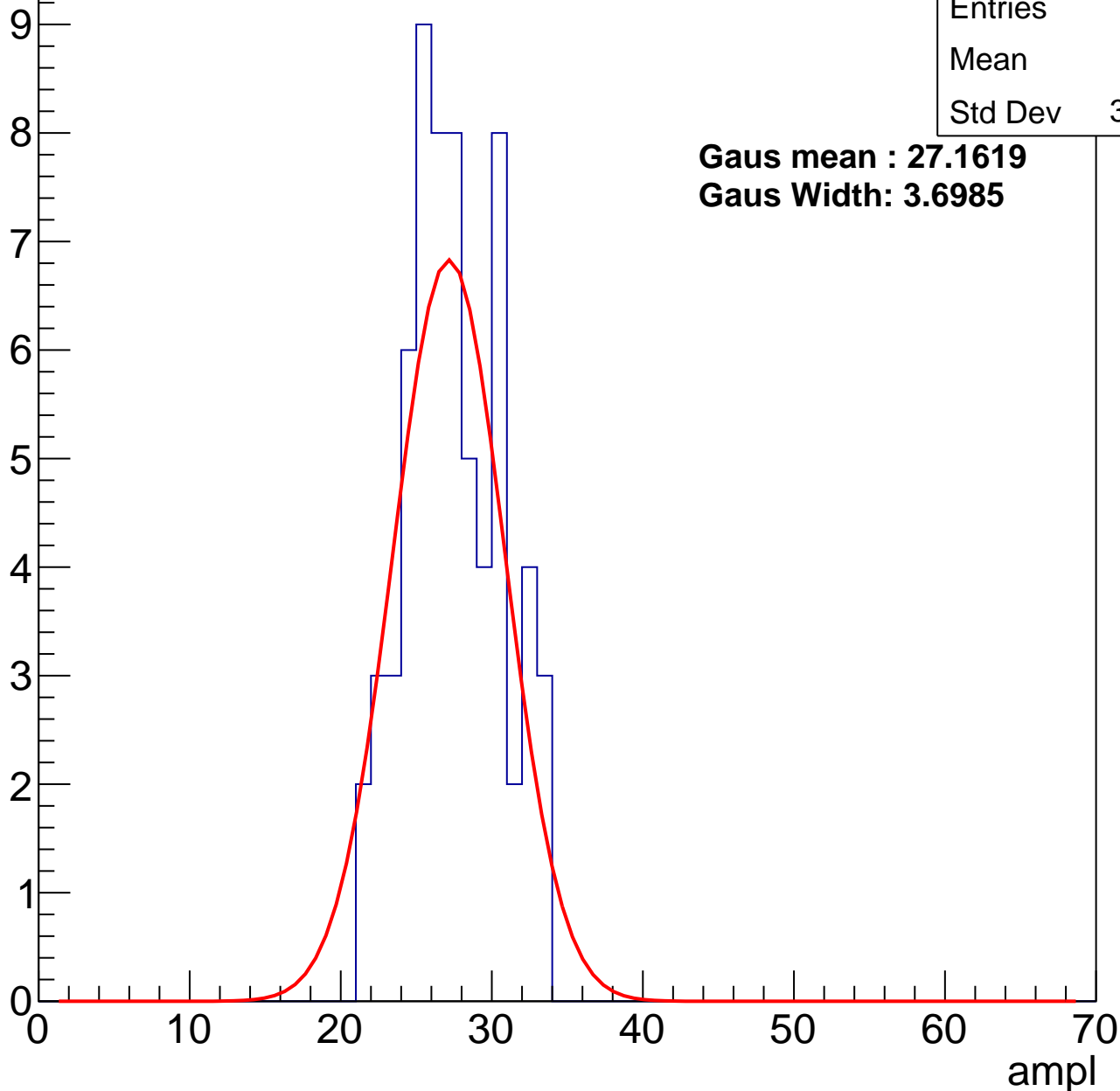
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 27 |
| Std Dev | 3.103 |

Gaus mean : 27.1619

Gaus Width: 3.6985



B1L002S, U15-ch1, adc1

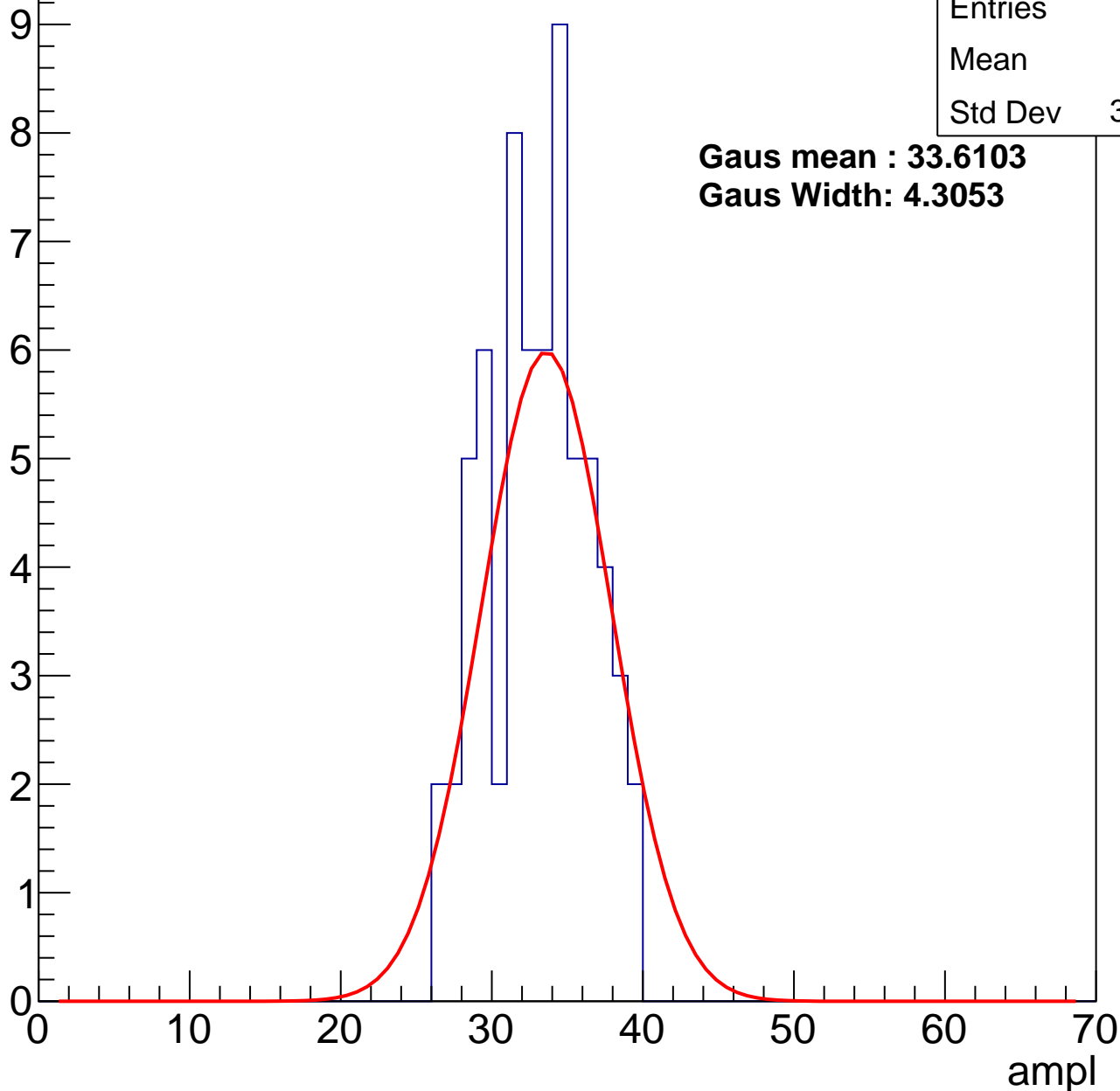
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 32.6 |
| Std Dev | 3.332 |

Gaus mean : 33.6103

Gaus Width: 4.3053



B1L002S, U15-ch1, adc2

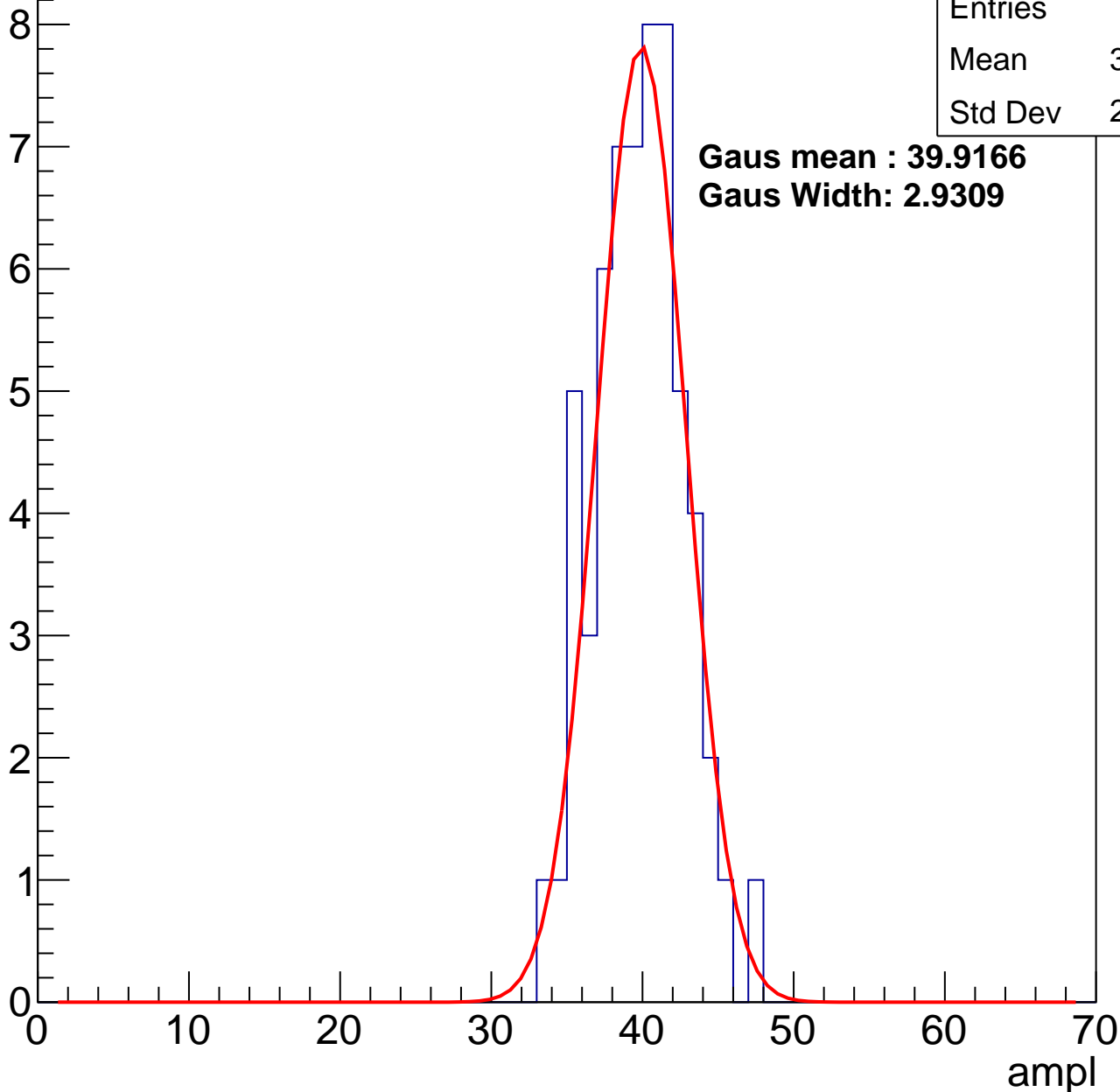
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 39.34 |
| Std Dev | 2.885 |

Gaus mean : 39.9166

Gaus Width: 2.9309

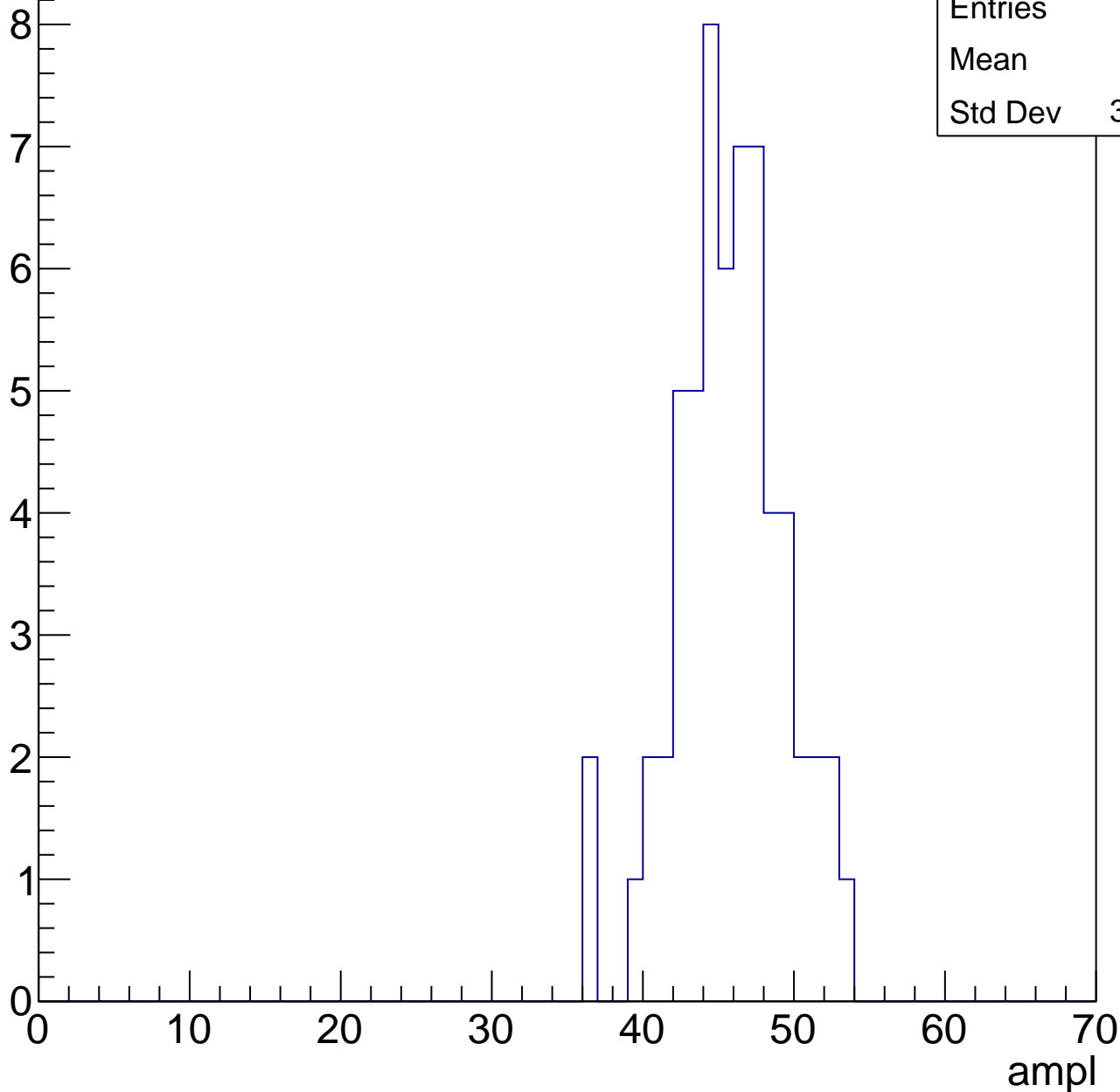


B1L002S, U15-ch1, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 45.3 |
| Std Dev | 3.574 |

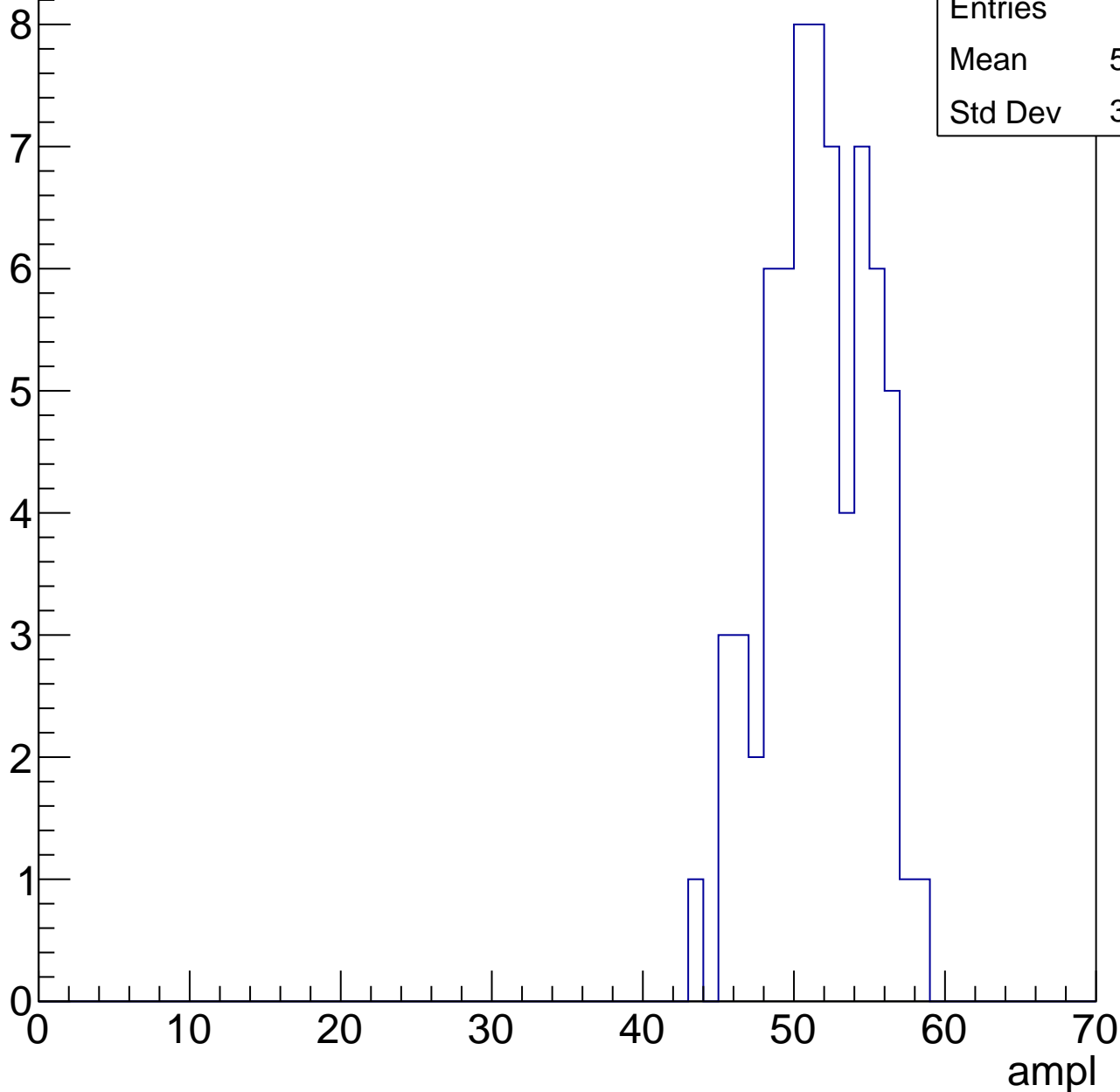


B1L002S, U15-ch1, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

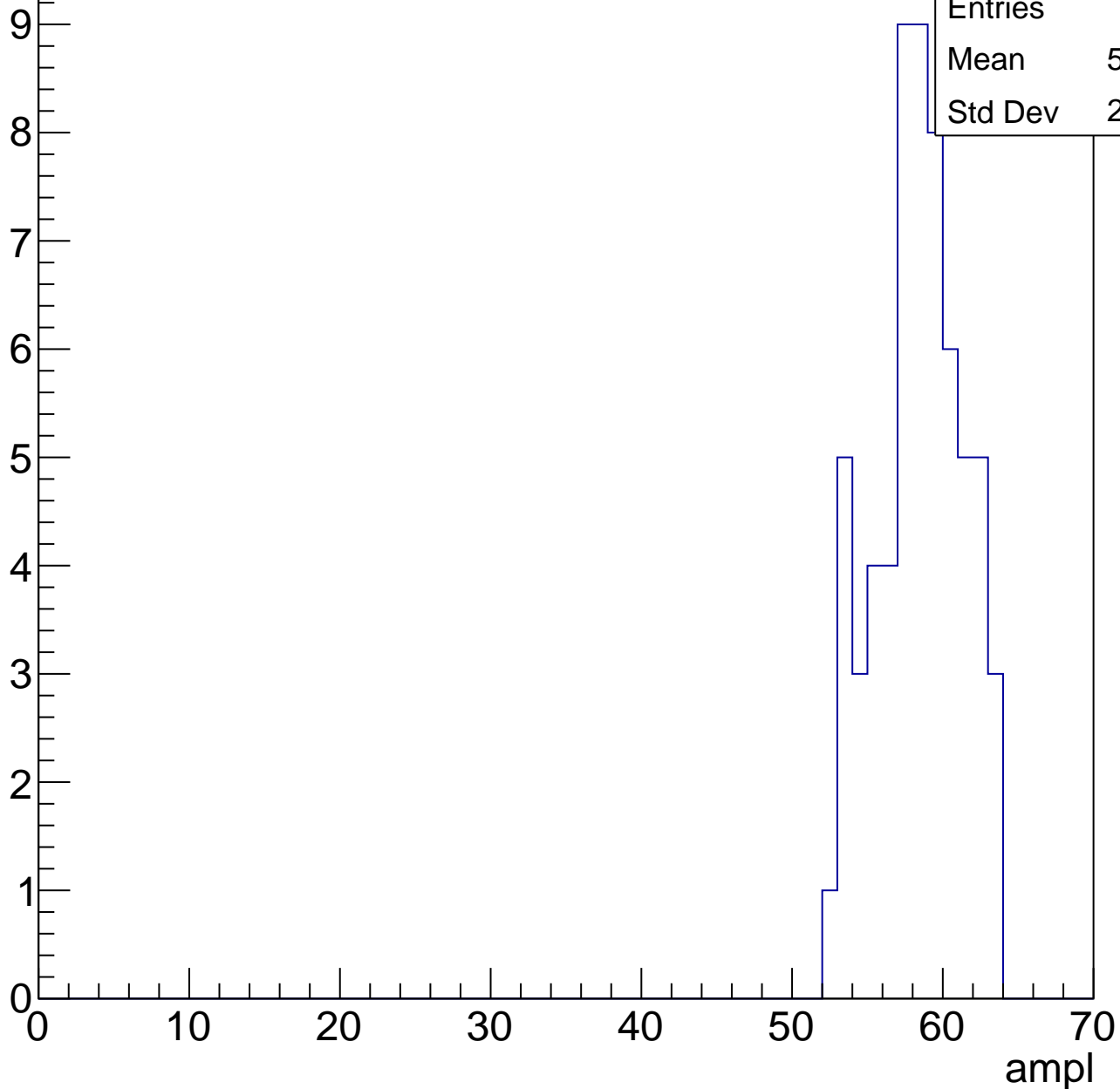
| | |
|---------|-------|
| Entries | 68 |
| Mean | 51.16 |
| Std Dev | 3.333 |



B1L002S, U15-ch1, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

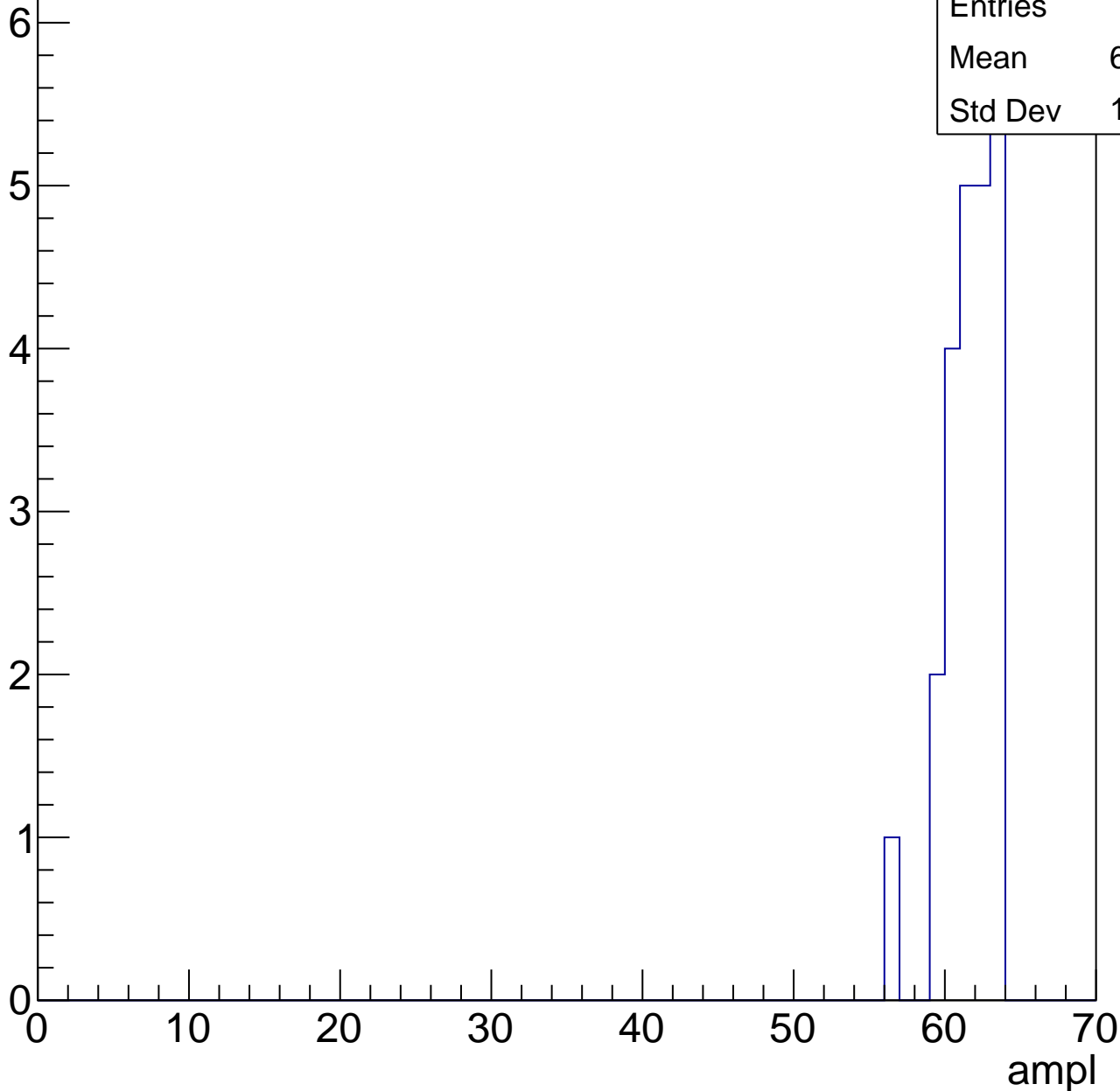


B1L002S, U15-ch1, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 23 |
| Mean | 61.17 |
| Std Dev | 1.685 |



B1L002S, U15-ch1, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch2, adc0

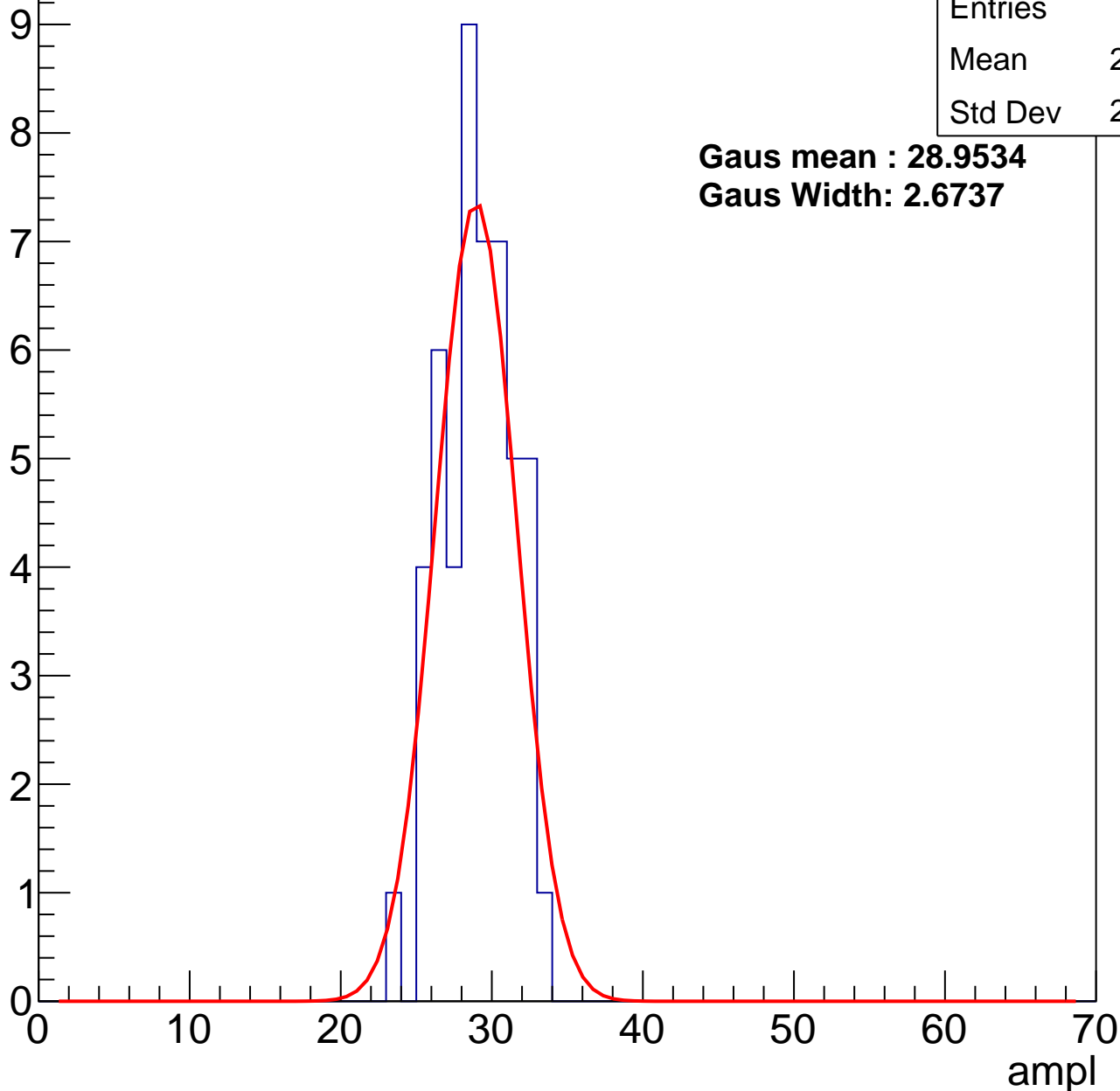
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 28.57 |
| Std Dev | 2.295 |

Gaus mean : 28.9534

Gaus Width: 2.6737



B1L002S, U15-ch2, adc1

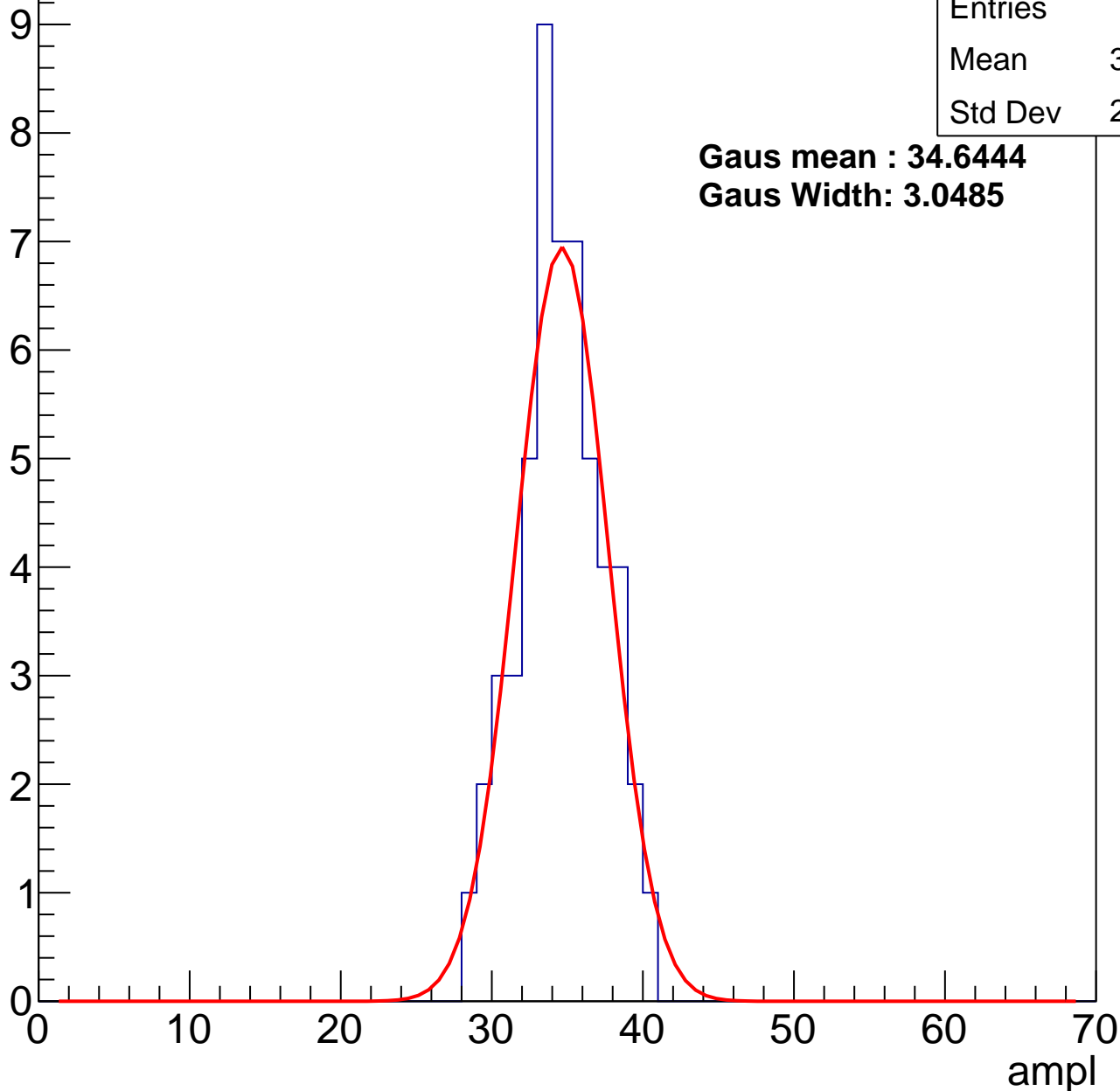
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 34.09 |
| Std Dev | 2.756 |

Gaus mean : 34.6444

Gaus Width: 3.0485



B1L002S, U15-ch2, adc2

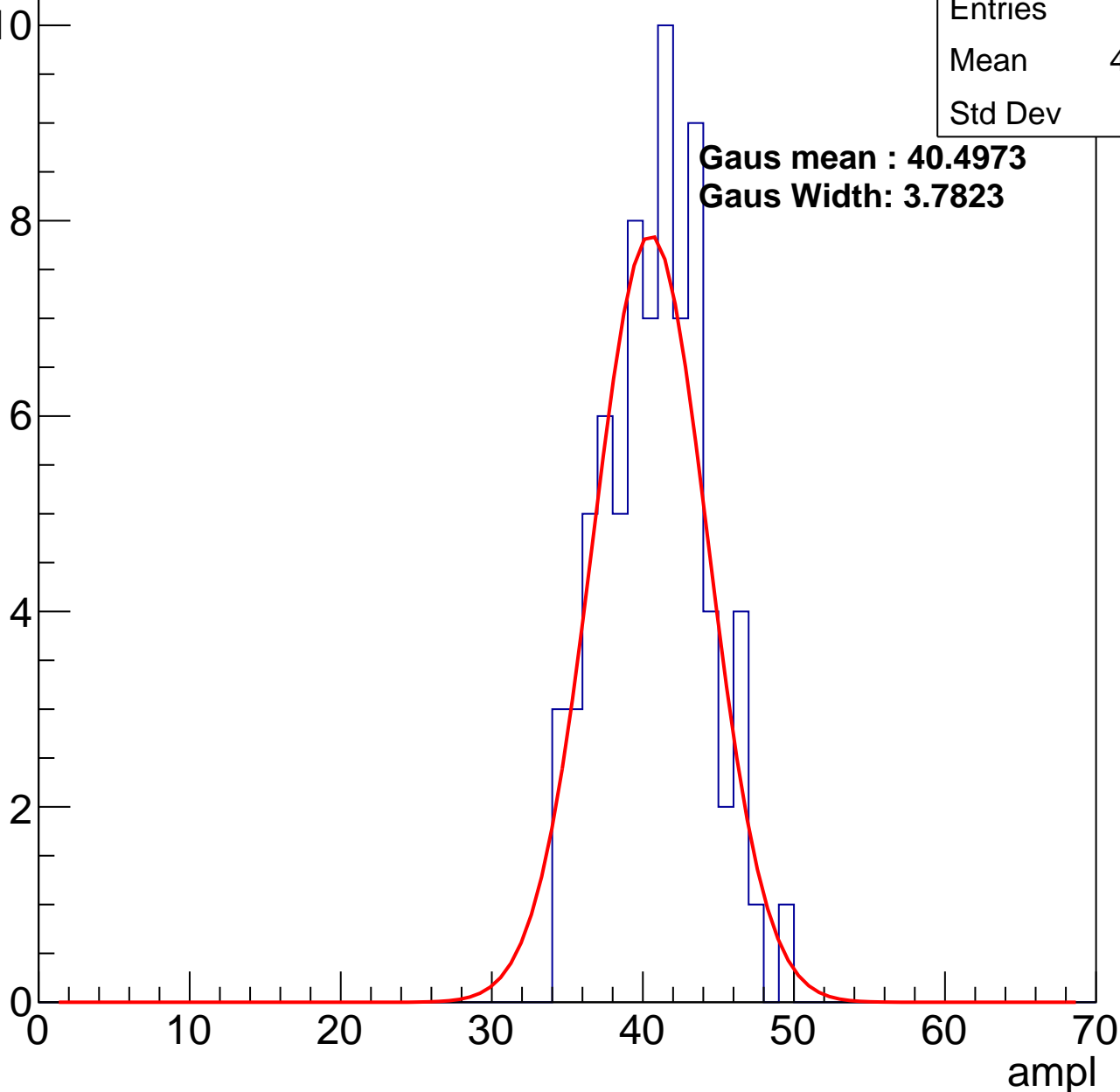
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 40.37 |
| Std Dev | 3.35 |

Gaus mean : 40.4973

Gaus Width: 3.7823

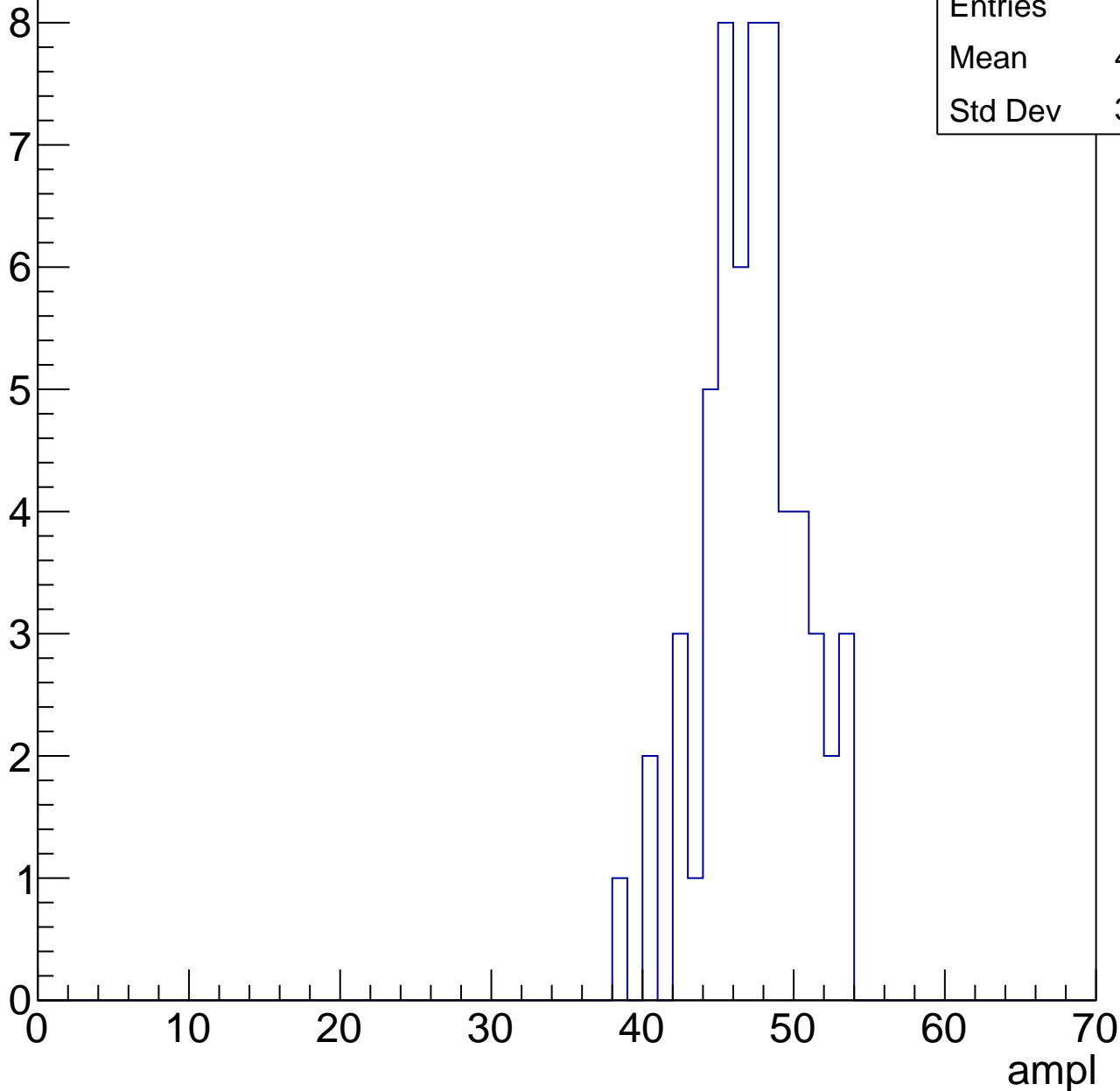


B1L002S, U15-ch2, adc3

calib_packv5_042523_0143.root, FC#10, port B3

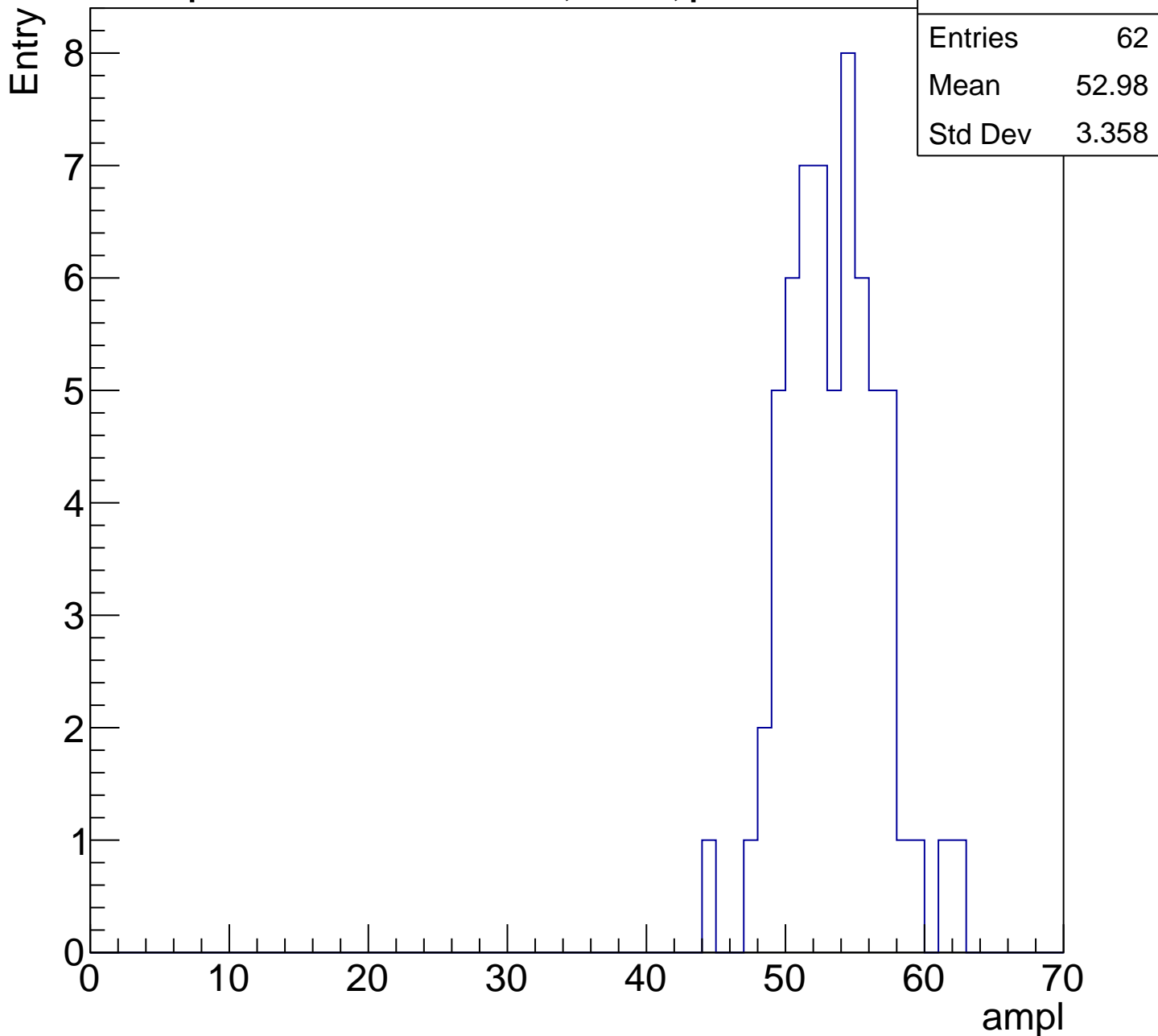
Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 46.81 |
| Std Dev | 3.261 |



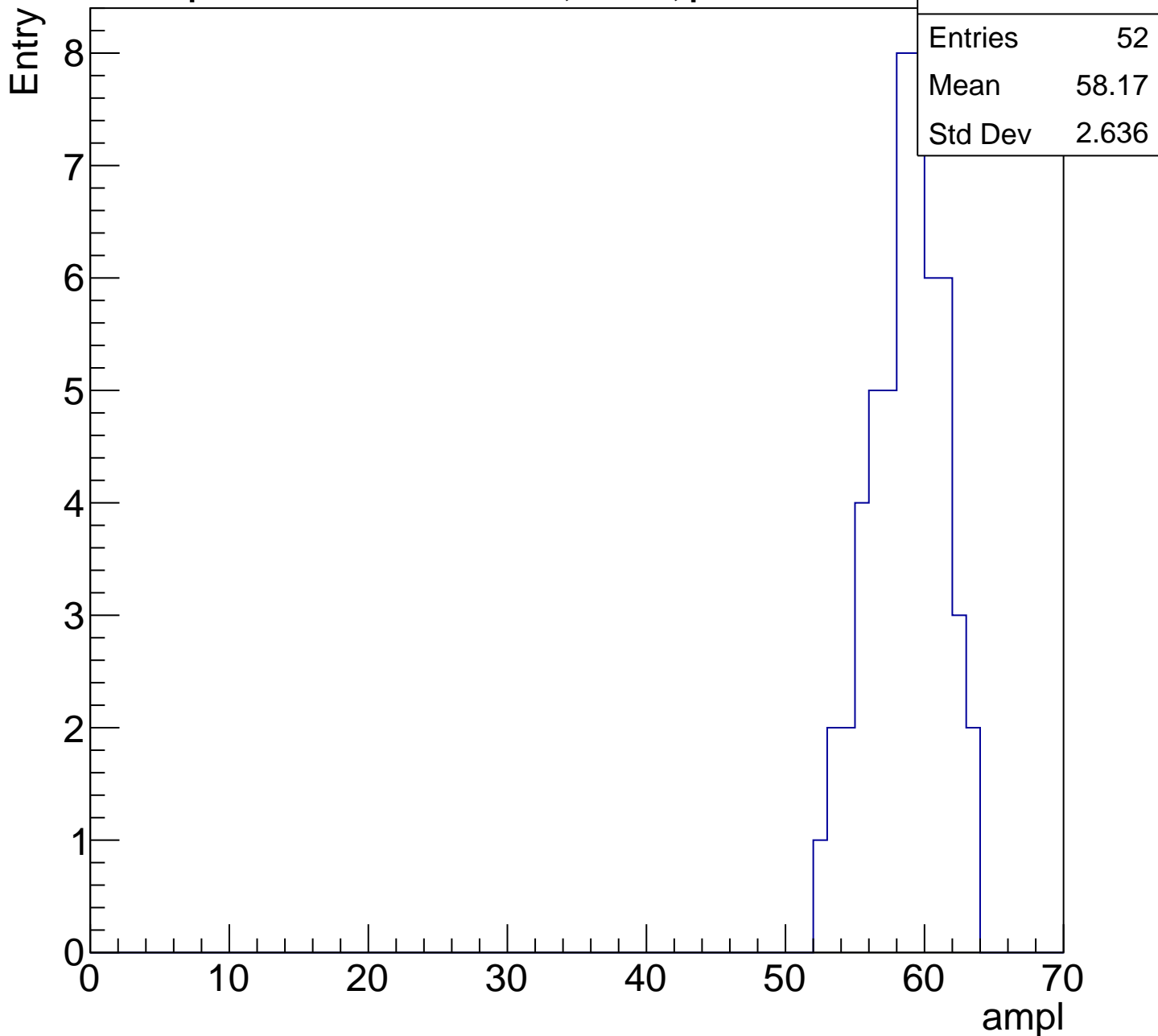
B1L002S, U15-ch2, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U15-ch2, adc5

calib_packv5_042523_0143.root, FC#10, port B3

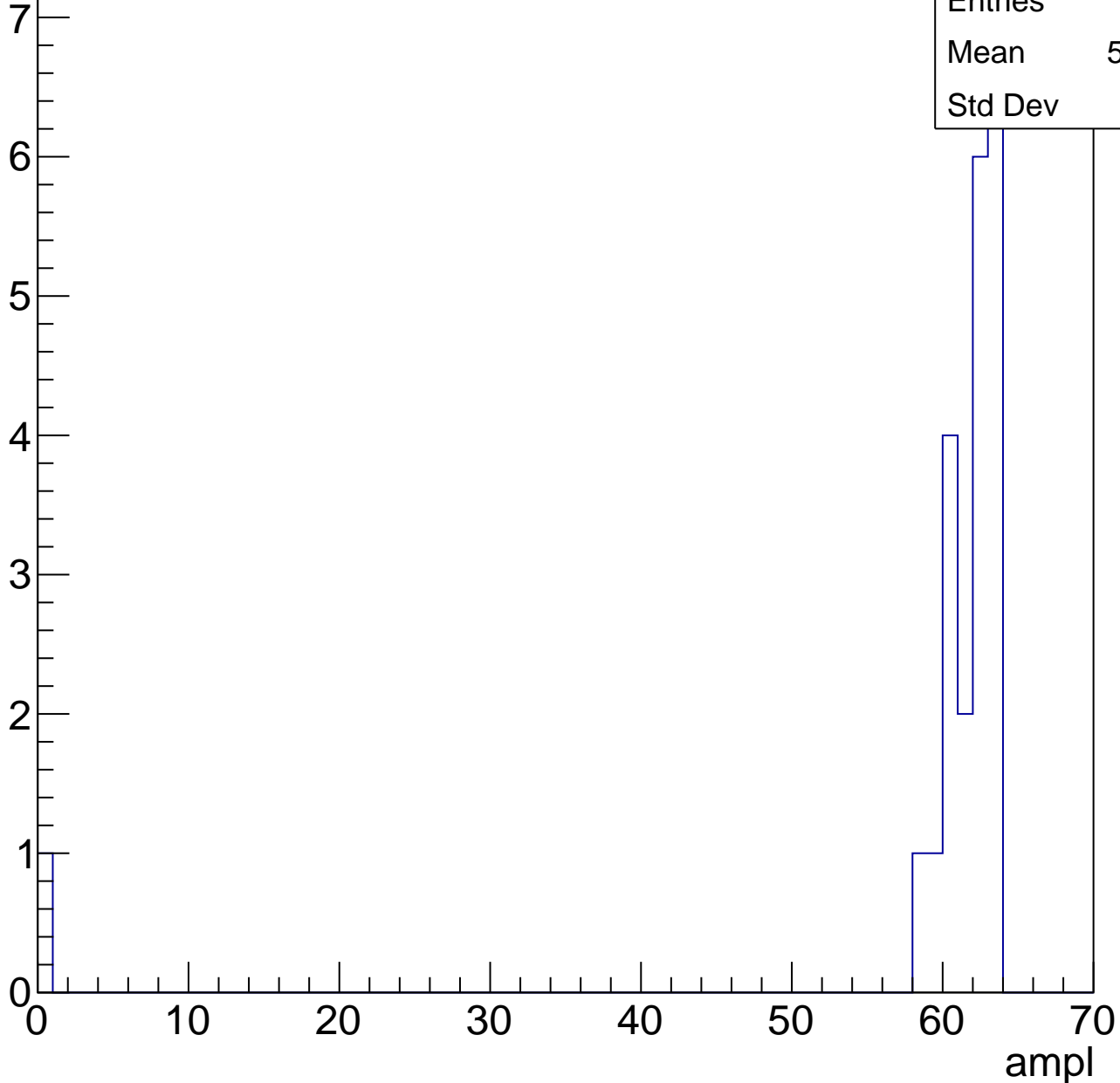


B1L002S, U15-ch2, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

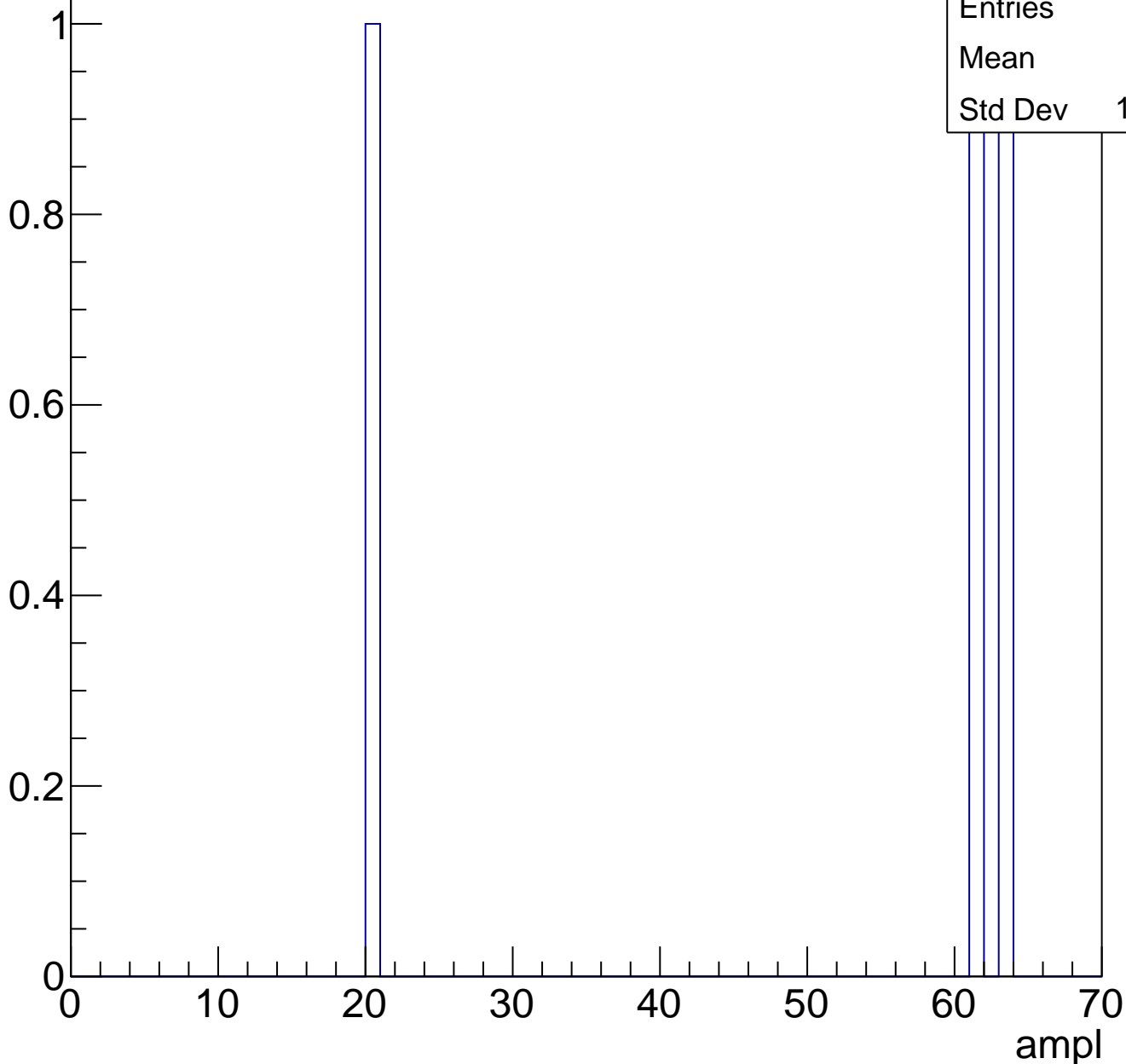
| | |
|---------|-------|
| Entries | 22 |
| Mean | 58.73 |
| Std Dev | 12.9 |



B1L002S, U15-ch2, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch3, adc0

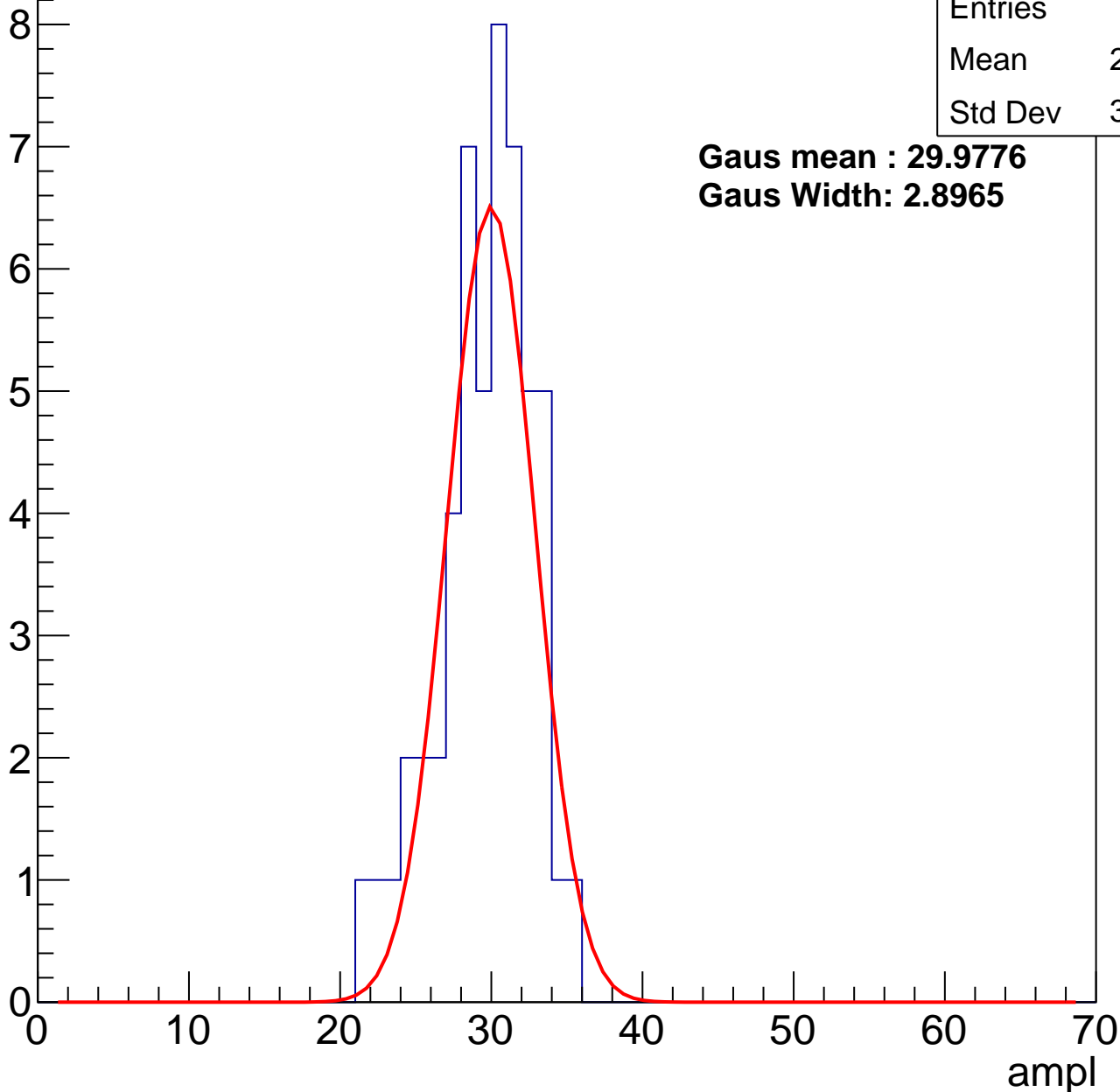
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 29.15 |
| Std Dev | 3.078 |

Gaus mean : 29.9776

Gaus Width: 2.8965



B1L002S, U15-ch3, adc1

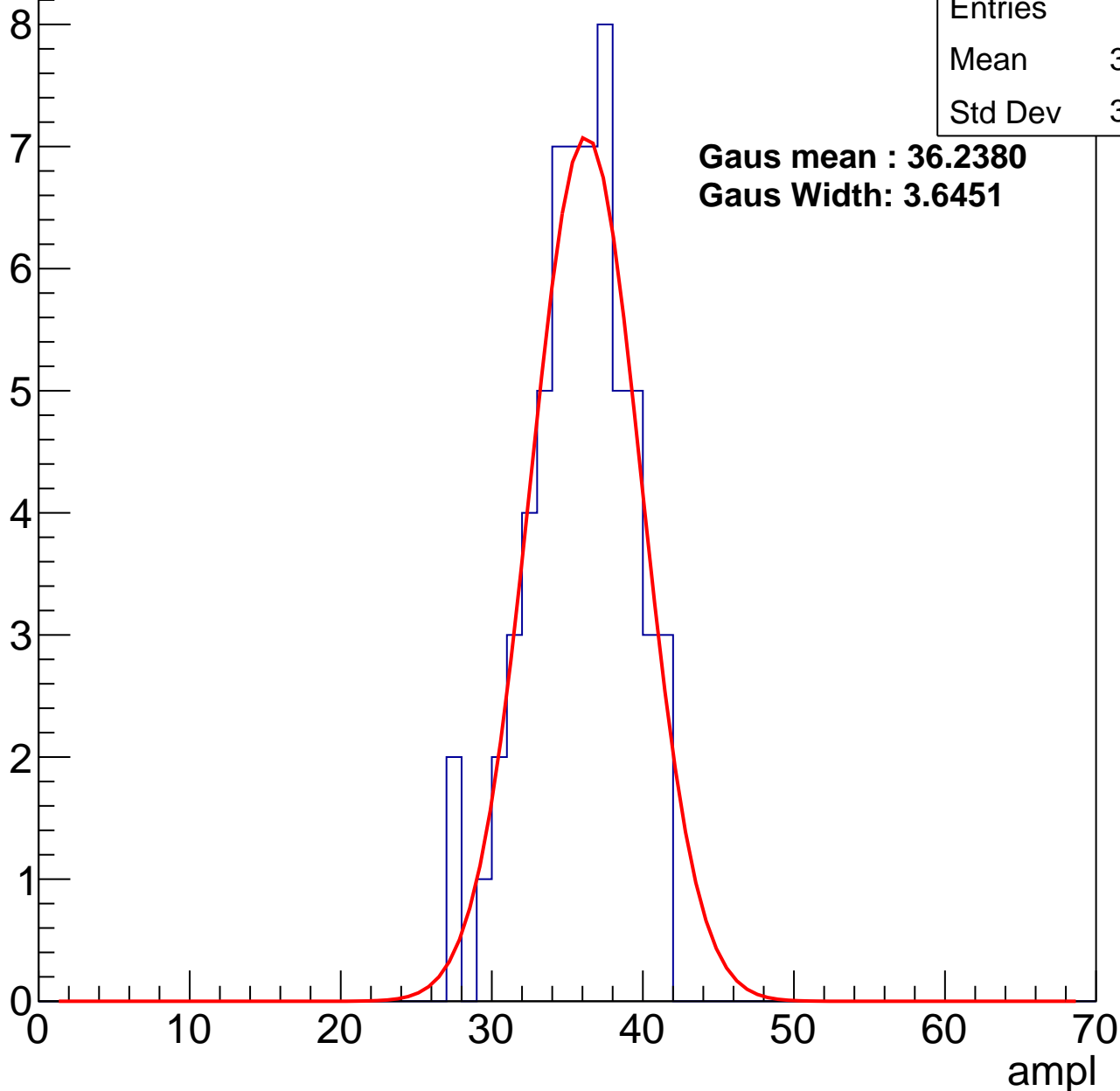
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 35.29 |
| Std Dev | 3.279 |

Gaus mean : 36.2380

Gaus Width: 3.6451



B1L002S, U15-ch3, adc2

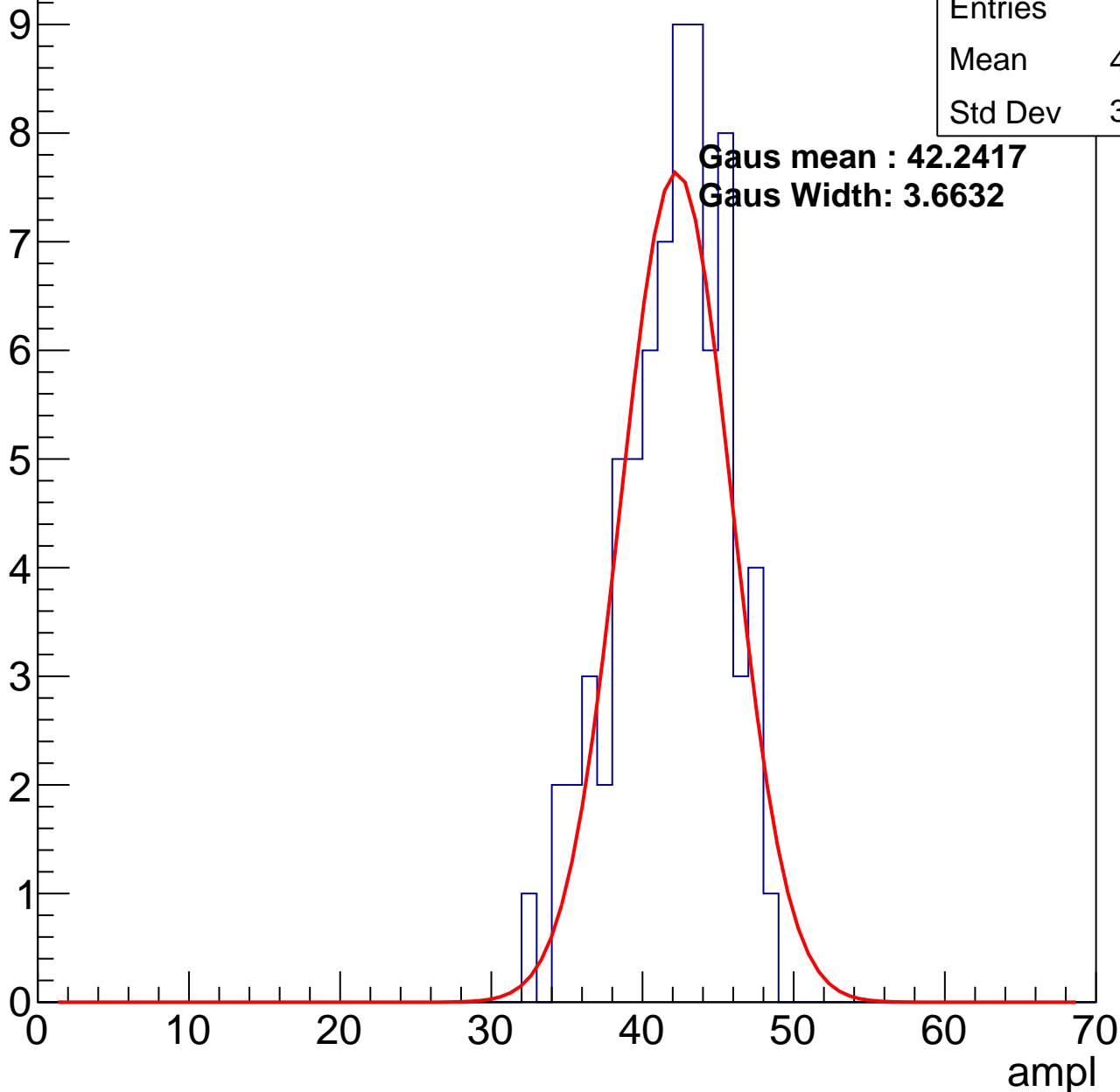
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 41.47 |
| Std Dev | 3.527 |

Gaus mean : 42.2417

Gaus Width: 3.6632

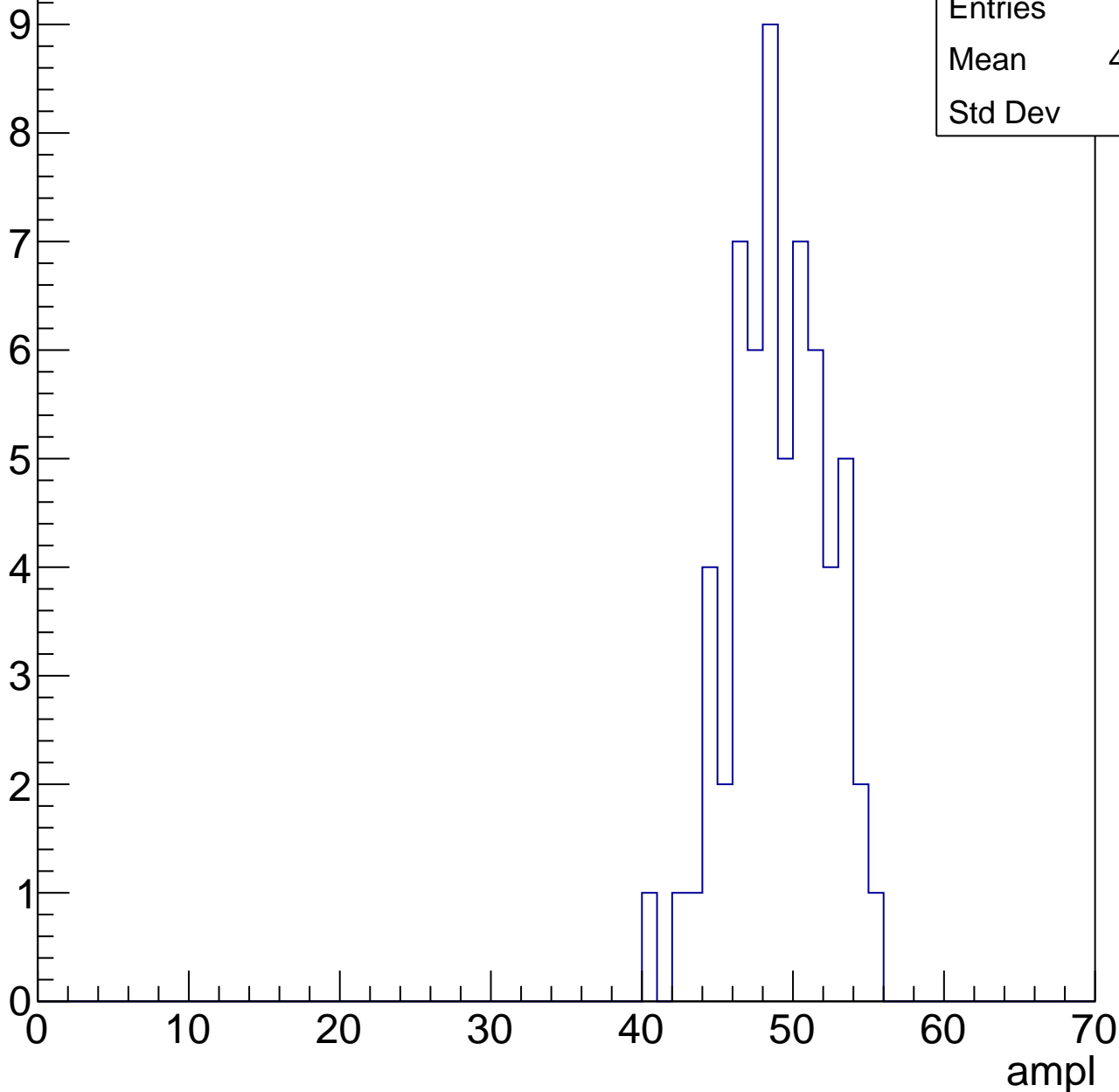


B1L002S, U15-ch3, adc3

calib_packv5_042523_0143.root, FC#10, port B3

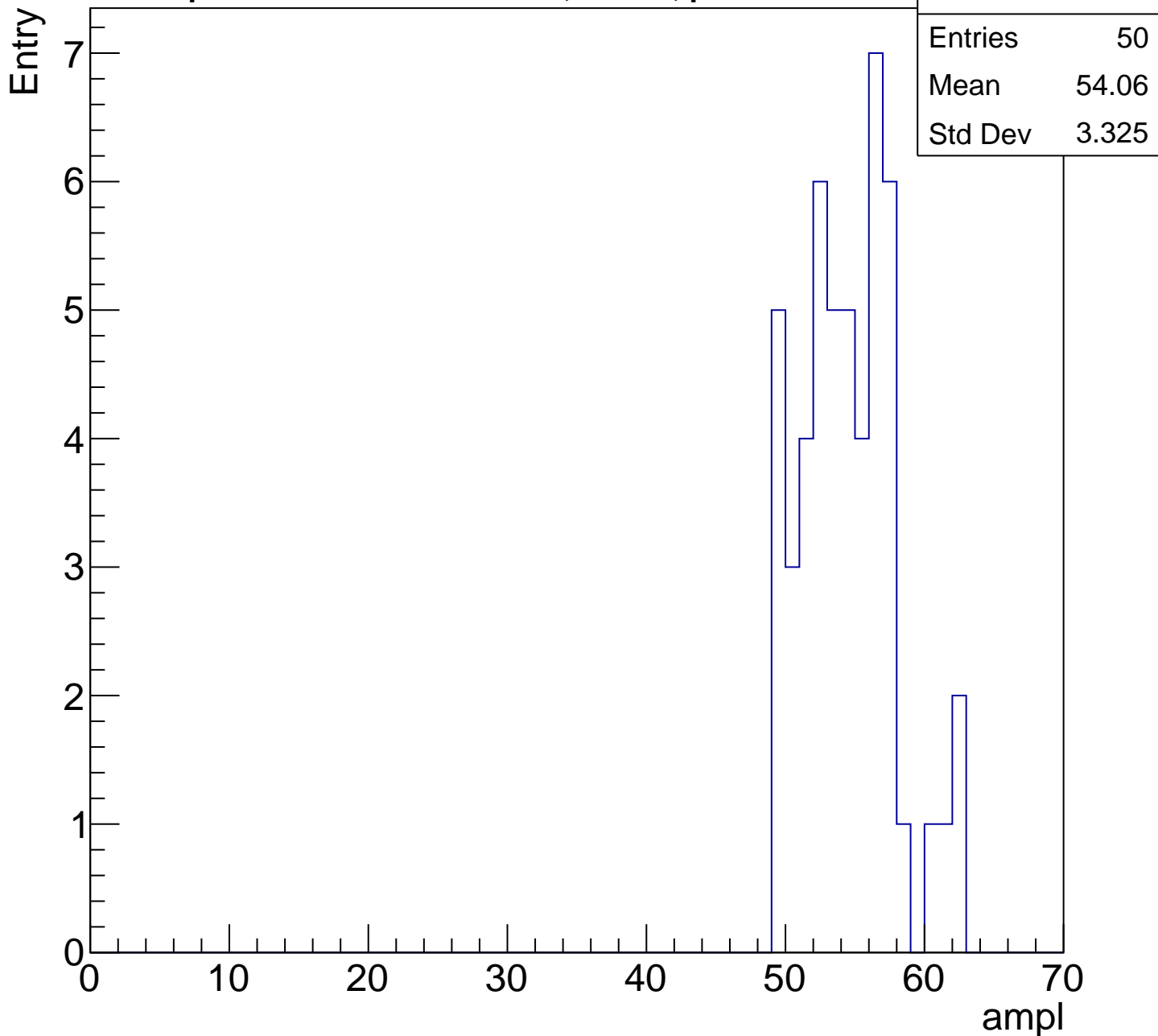
Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 48.59 |
| Std Dev | 3.18 |



B1L002S, U15-ch3, adc4

calib_packv5_042523_0143.root, FC#10, port B3

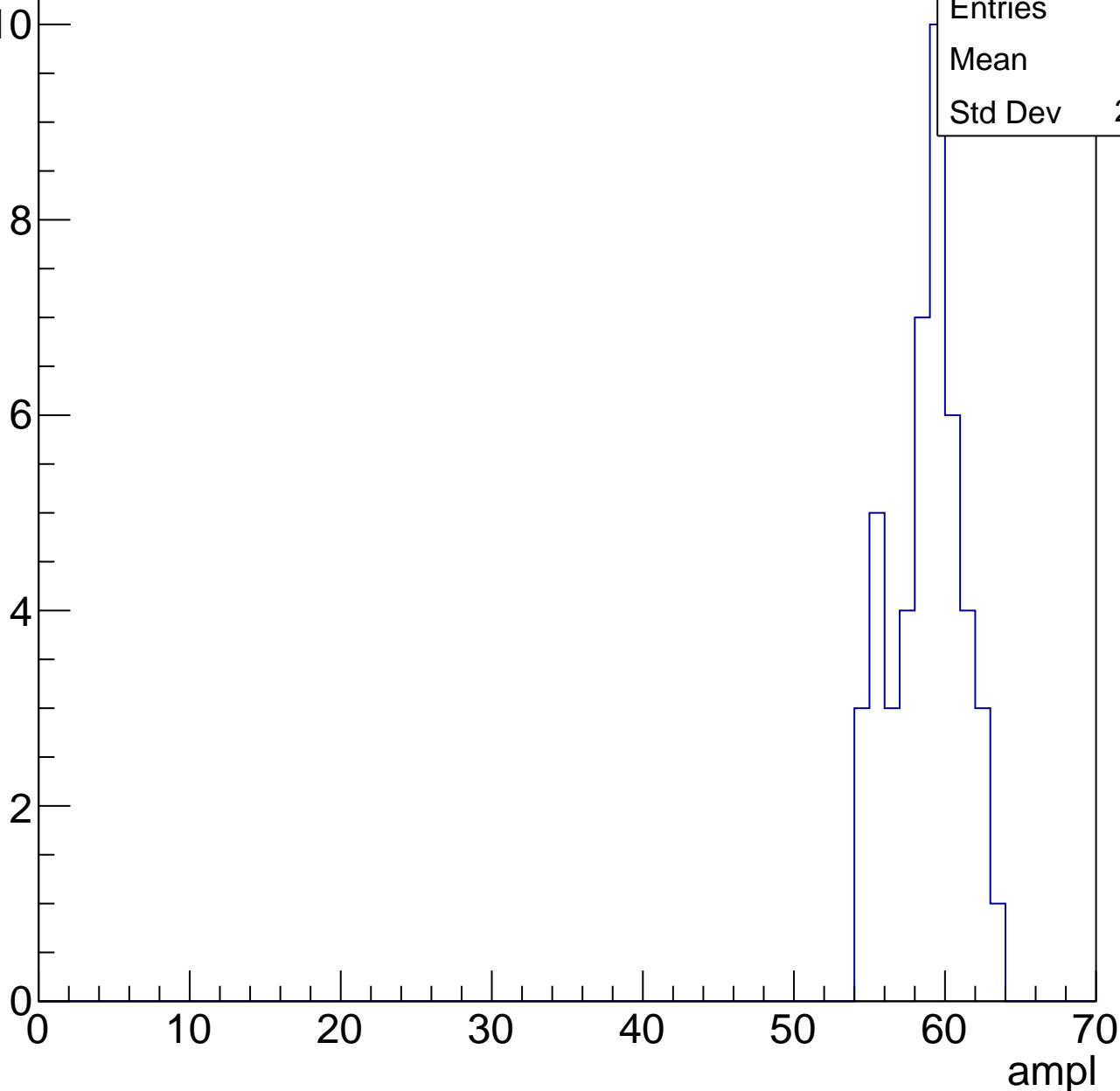


B1L002S, U15-ch3, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 58.3 |
| Std Dev | 2.321 |

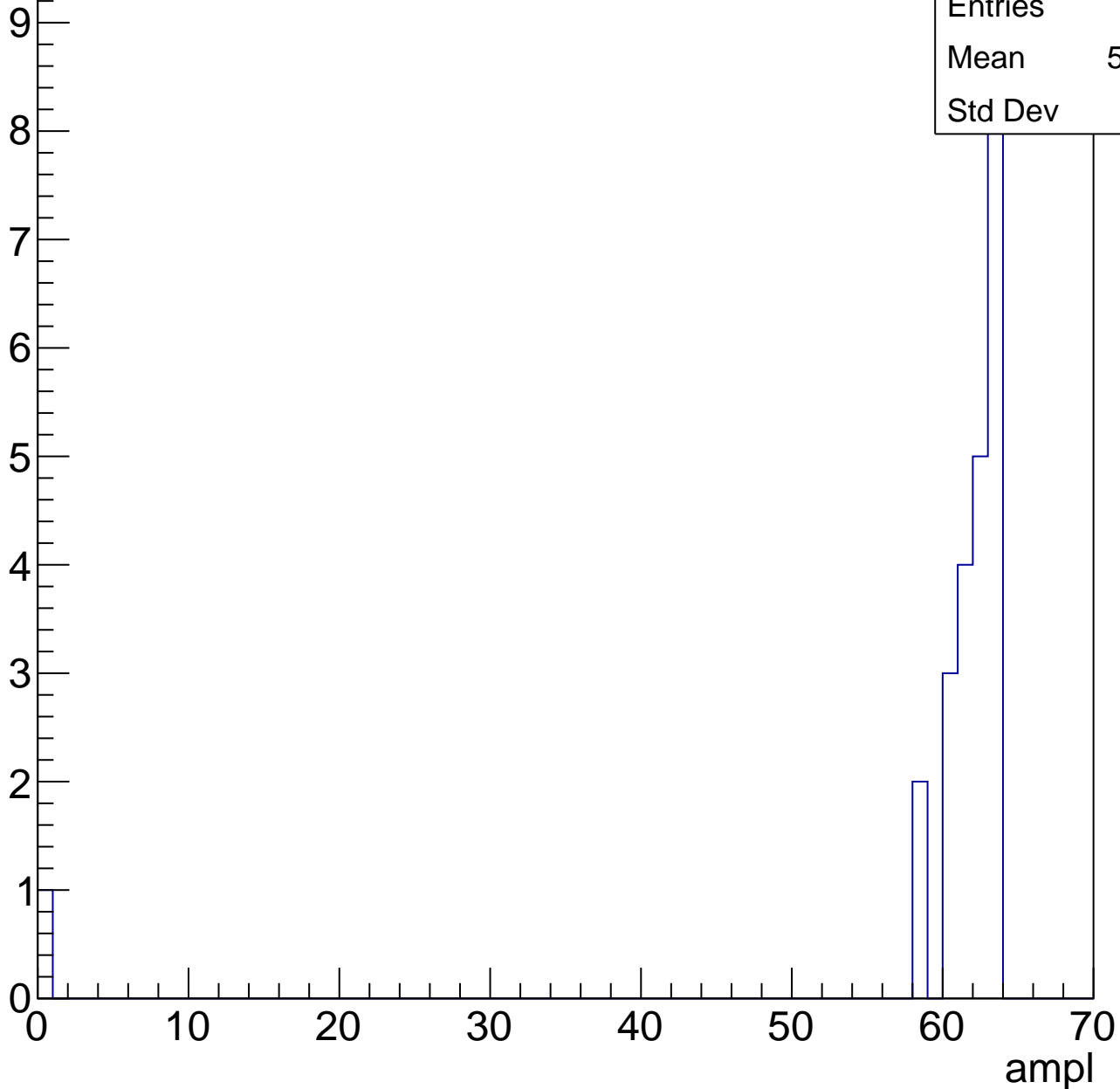


B1L002S, U15-ch3, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

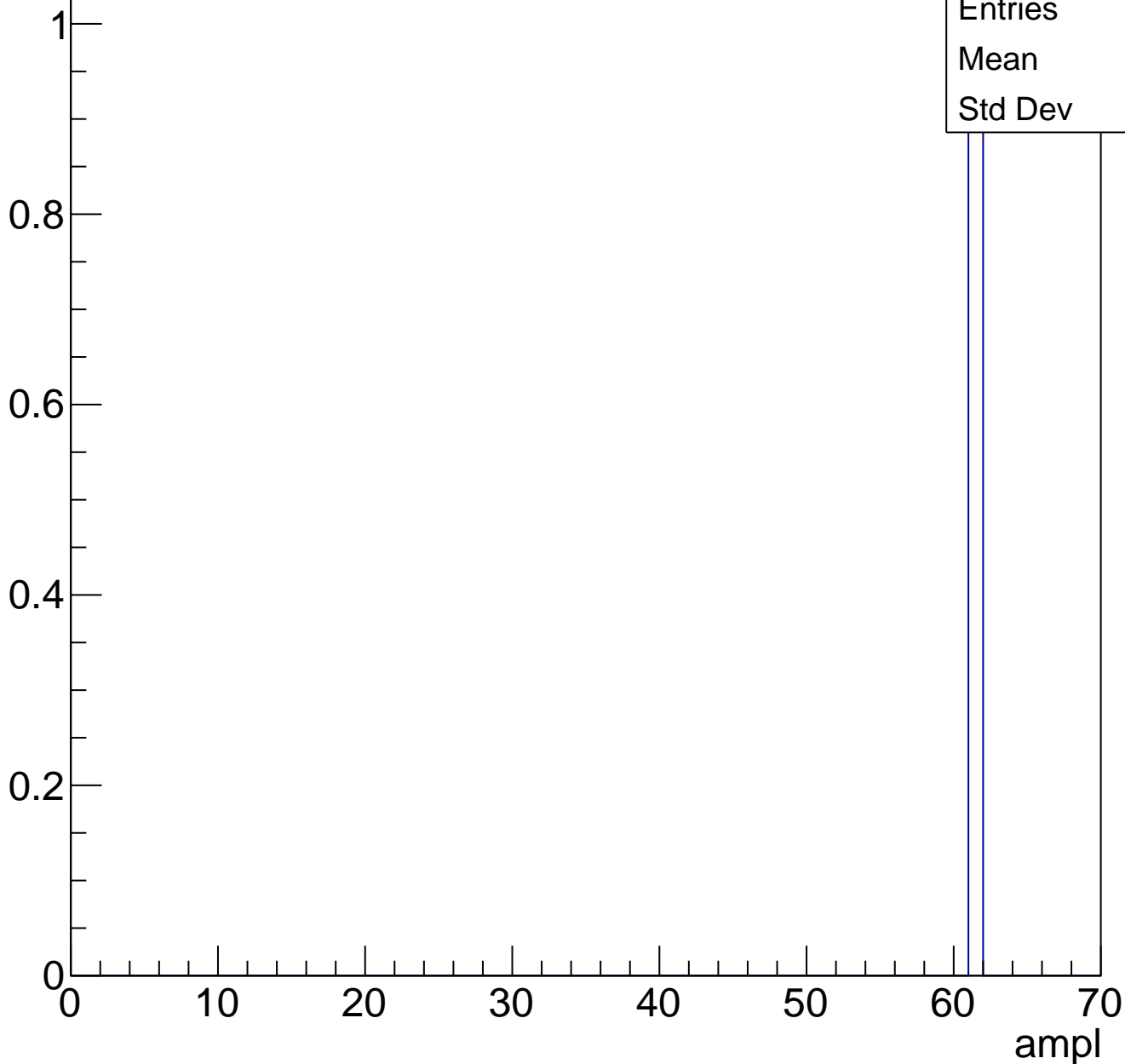
| | |
|---------|-------|
| Entries | 24 |
| Mean | 59.04 |
| Std Dev | 12.4 |



B1L002S, U15-ch3, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch4, adc0

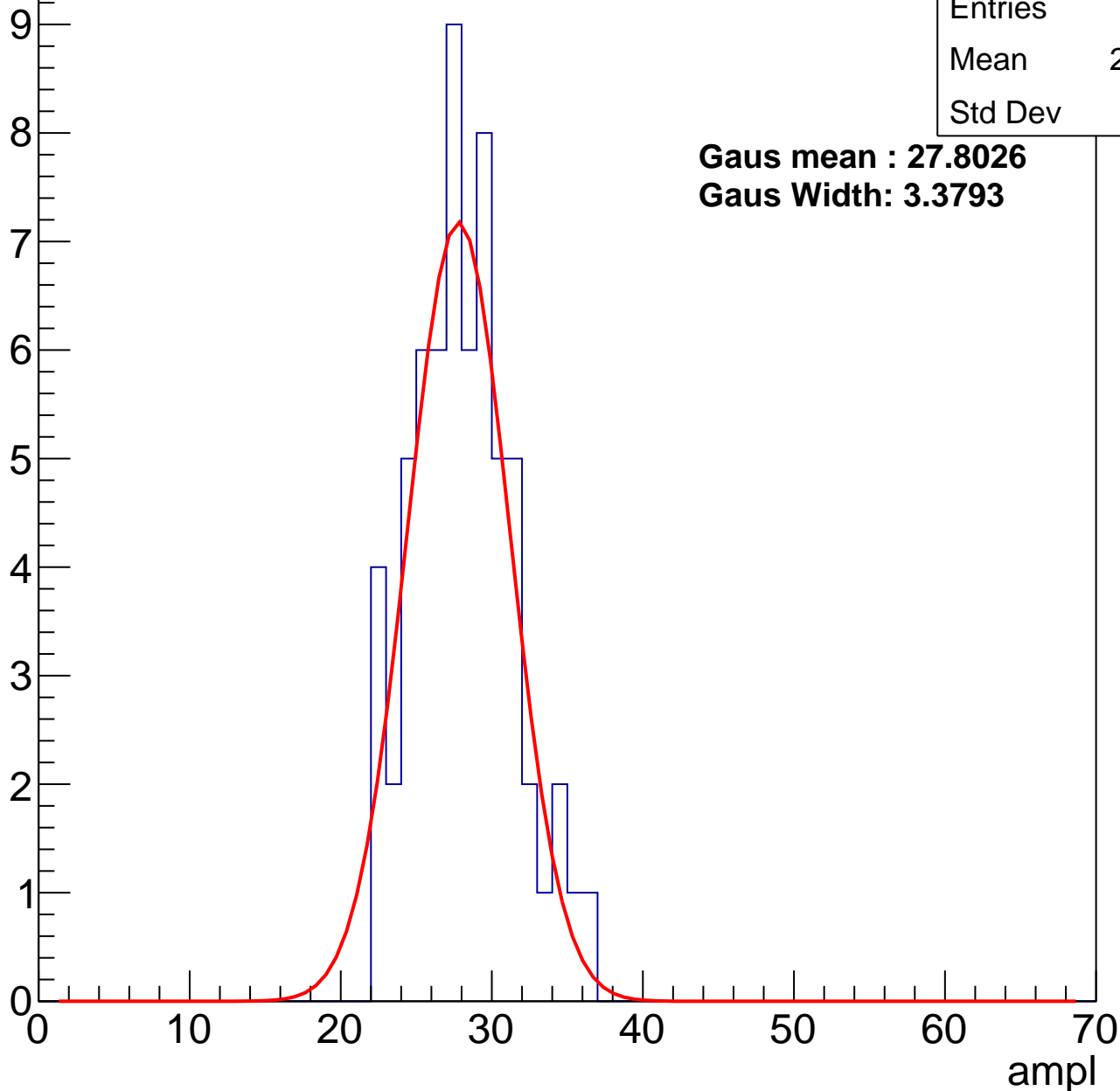
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 27.68 |
| Std Dev | 3.26 |

Gaus mean : 27.8026

Gaus Width: 3.3793



B1L002S, U15-ch4, adc1

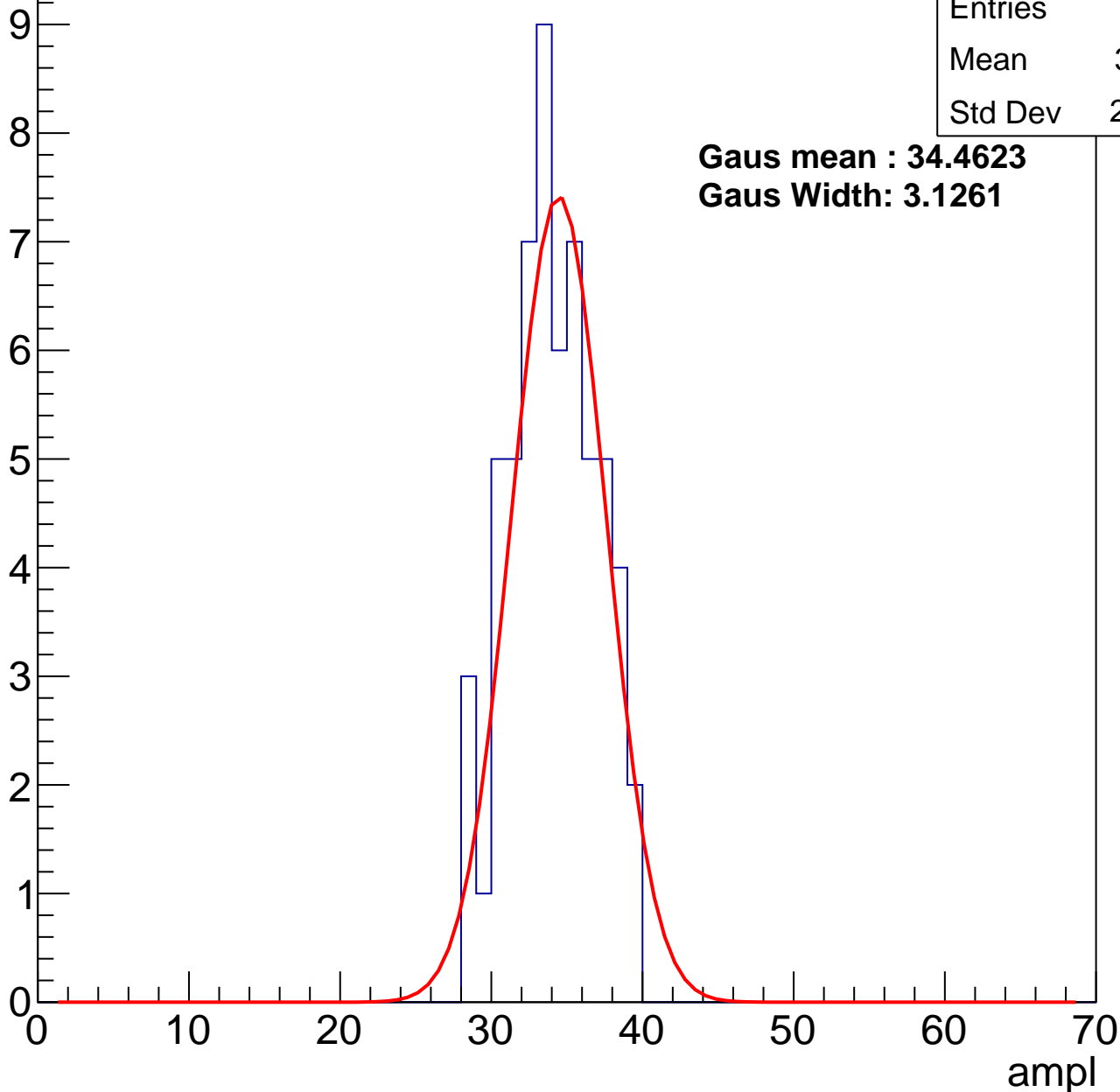
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 33.61 |
| Std Dev | 2.829 |

Gaus mean : 34.4623

Gaus Width: 3.1261



B1L002S, U15-ch4, adc2

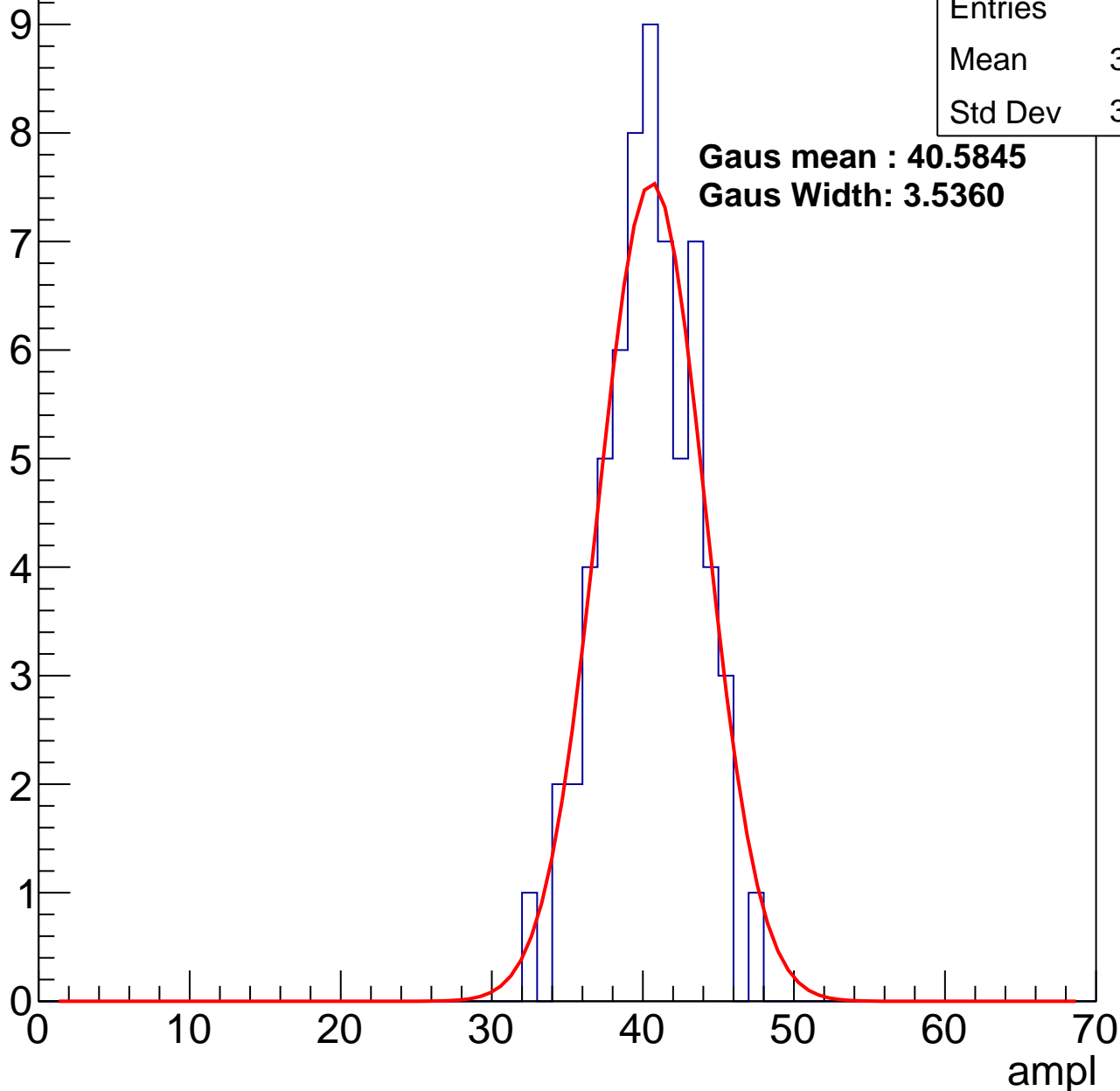
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 39.92 |
| Std Dev | 3.074 |

Gaus mean : 40.5845

Gaus Width: 3.5360

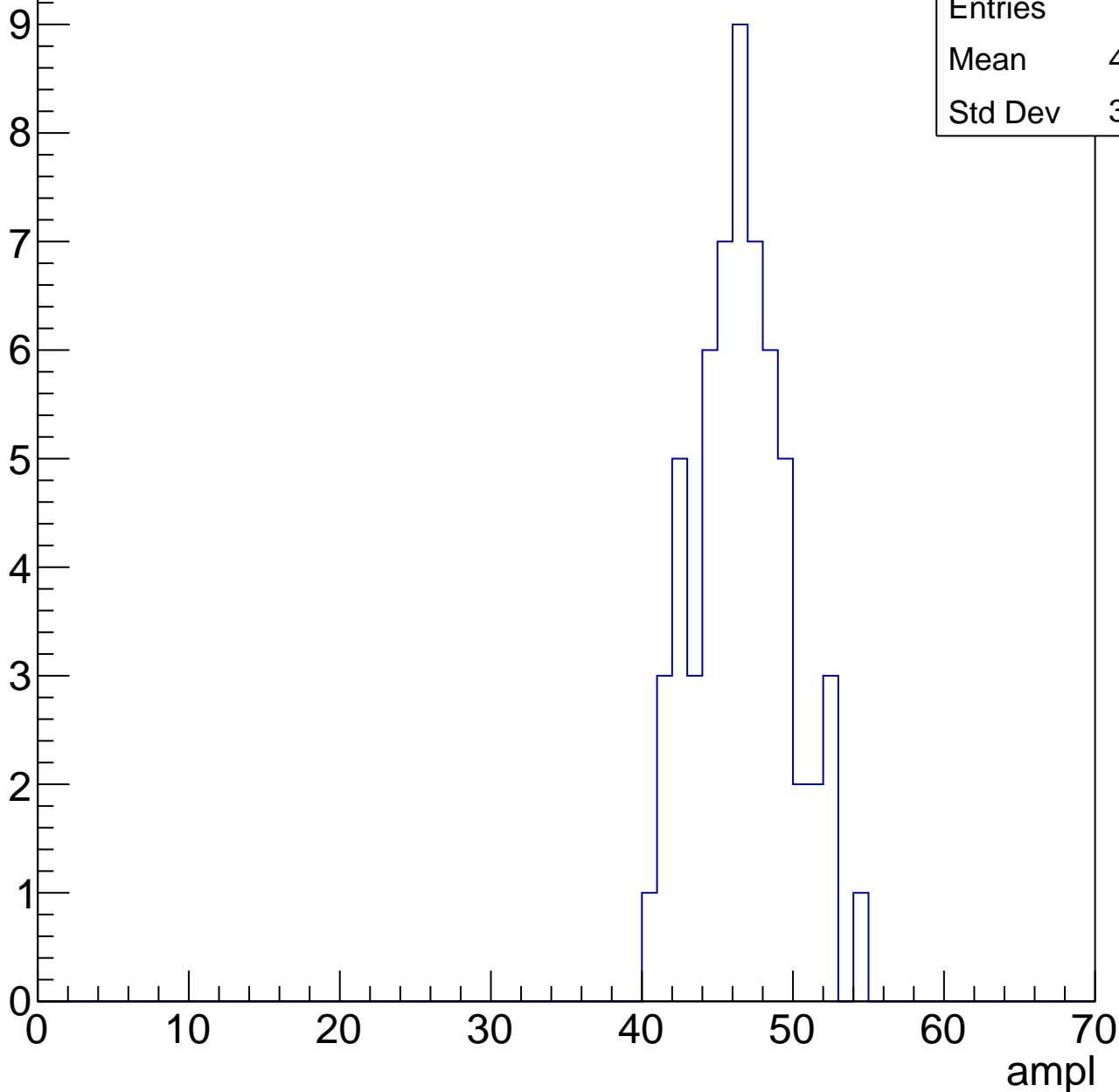


B1L002S, U15-ch4, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 46.15 |
| Std Dev | 3.103 |

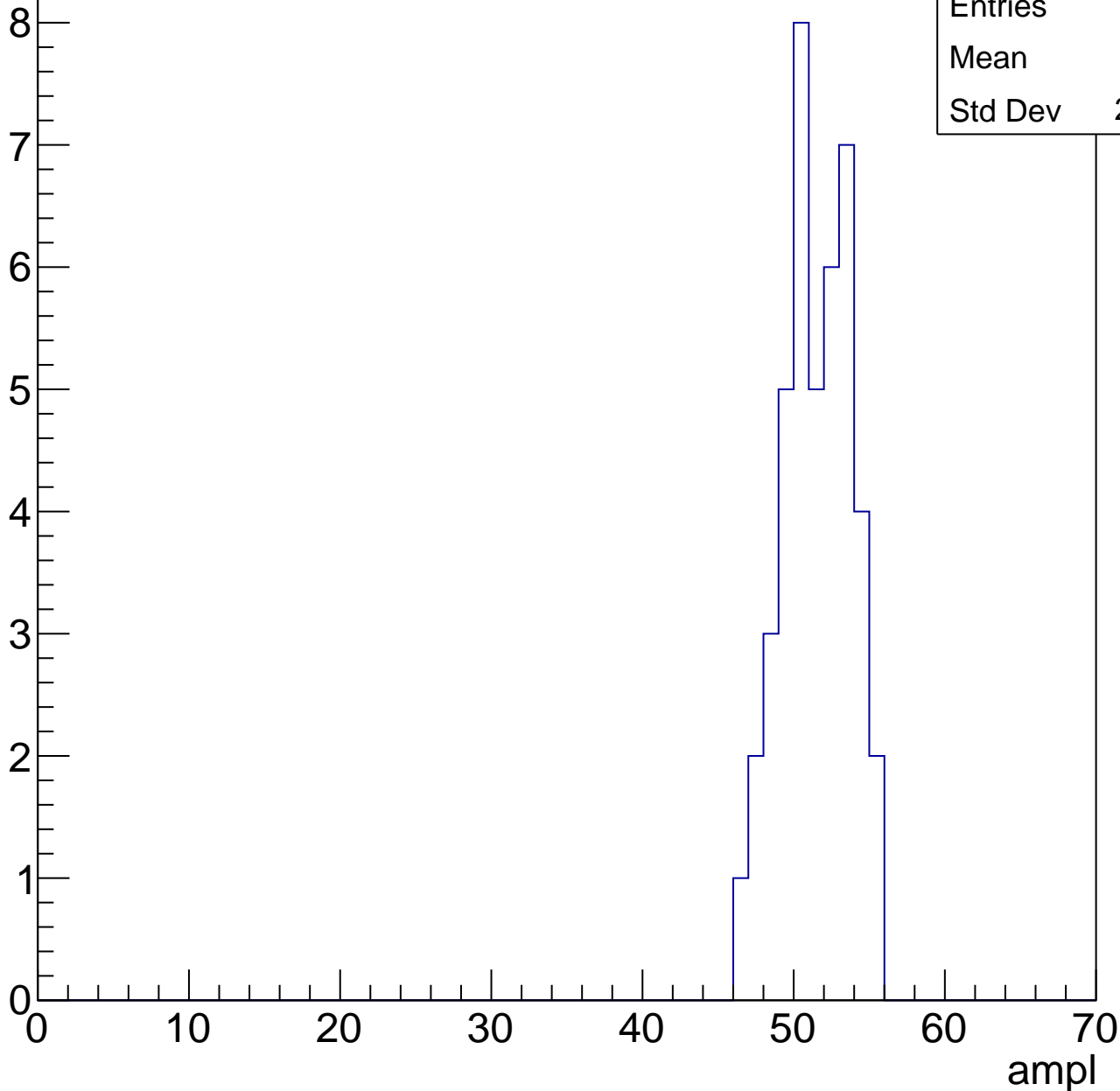


B1L002S, U15-ch4, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 43 |
| Mean | 51 |
| Std Dev | 2.231 |

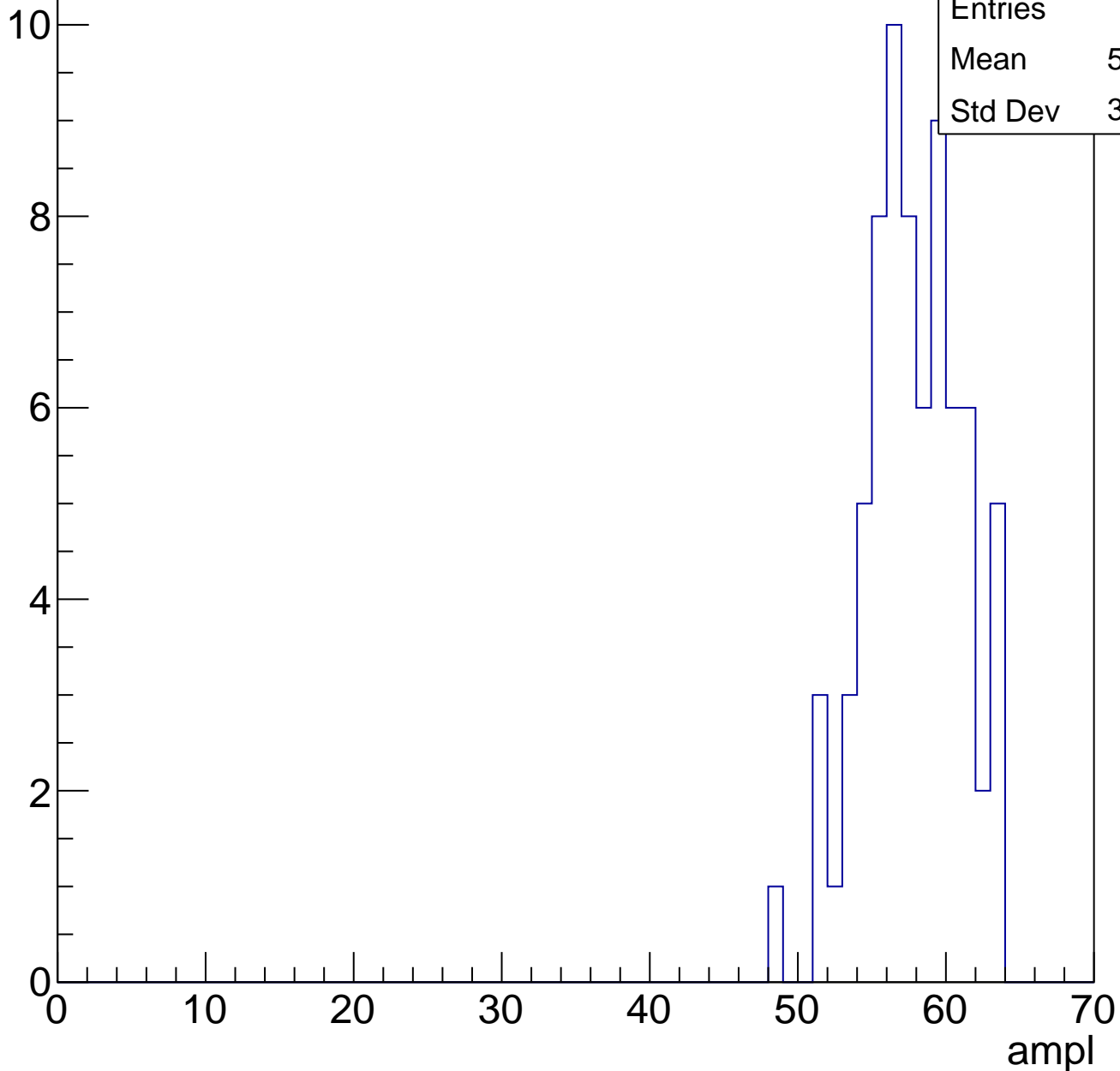


B1L002S, U15-ch4, adc5

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 73 |
| Mean | 57.29 |
| Std Dev | 3.237 |

Entry

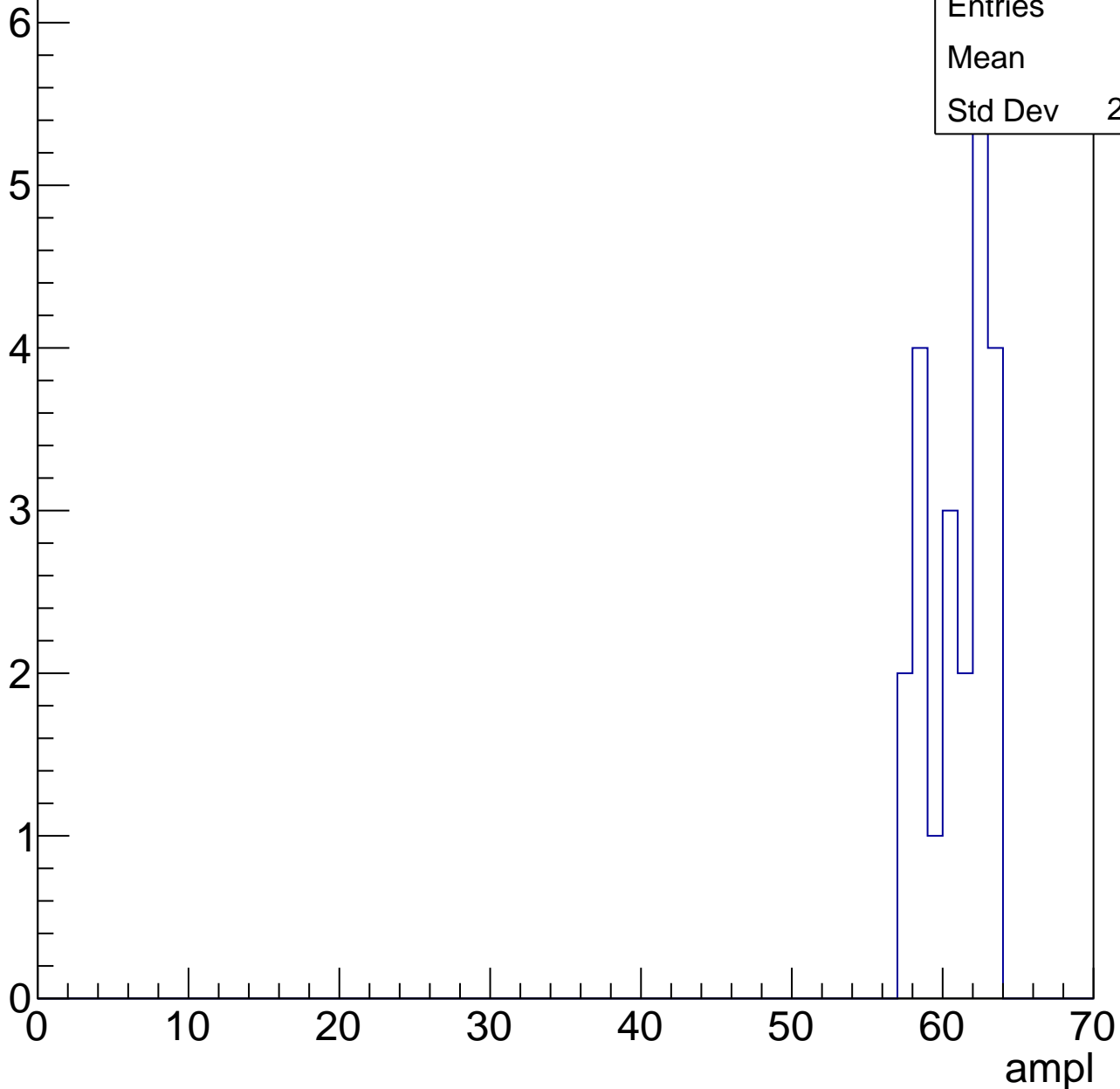


B1L002S, U15-ch4, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

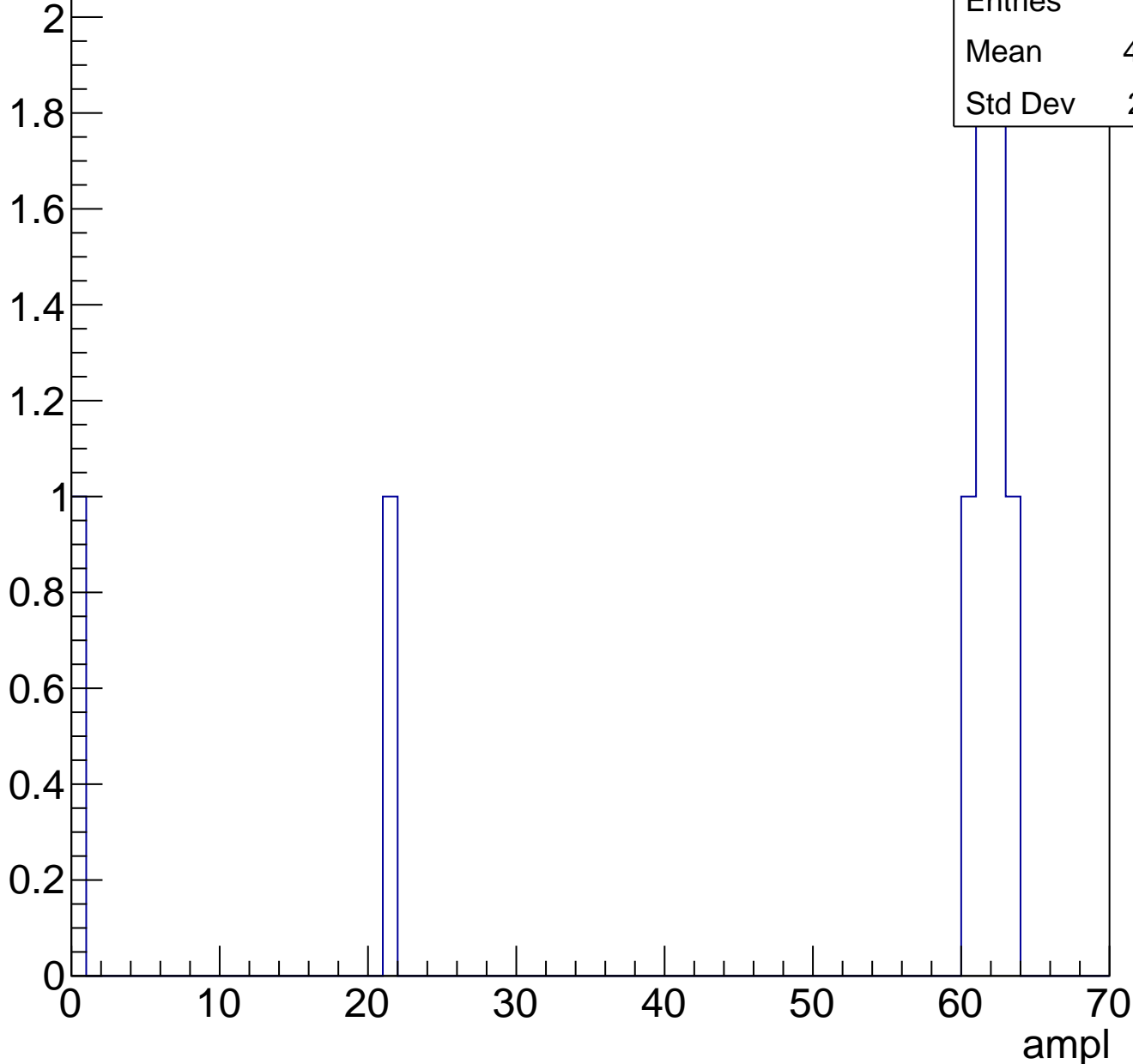
| | |
|---------|-------|
| Entries | 22 |
| Mean | 60.5 |
| Std Dev | 2.039 |



B1L002S, U15-ch4, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 8 |
| Mean | 48.75 |
| Std Dev | 22.71 |

B1L002S, U15-ch5, adc0

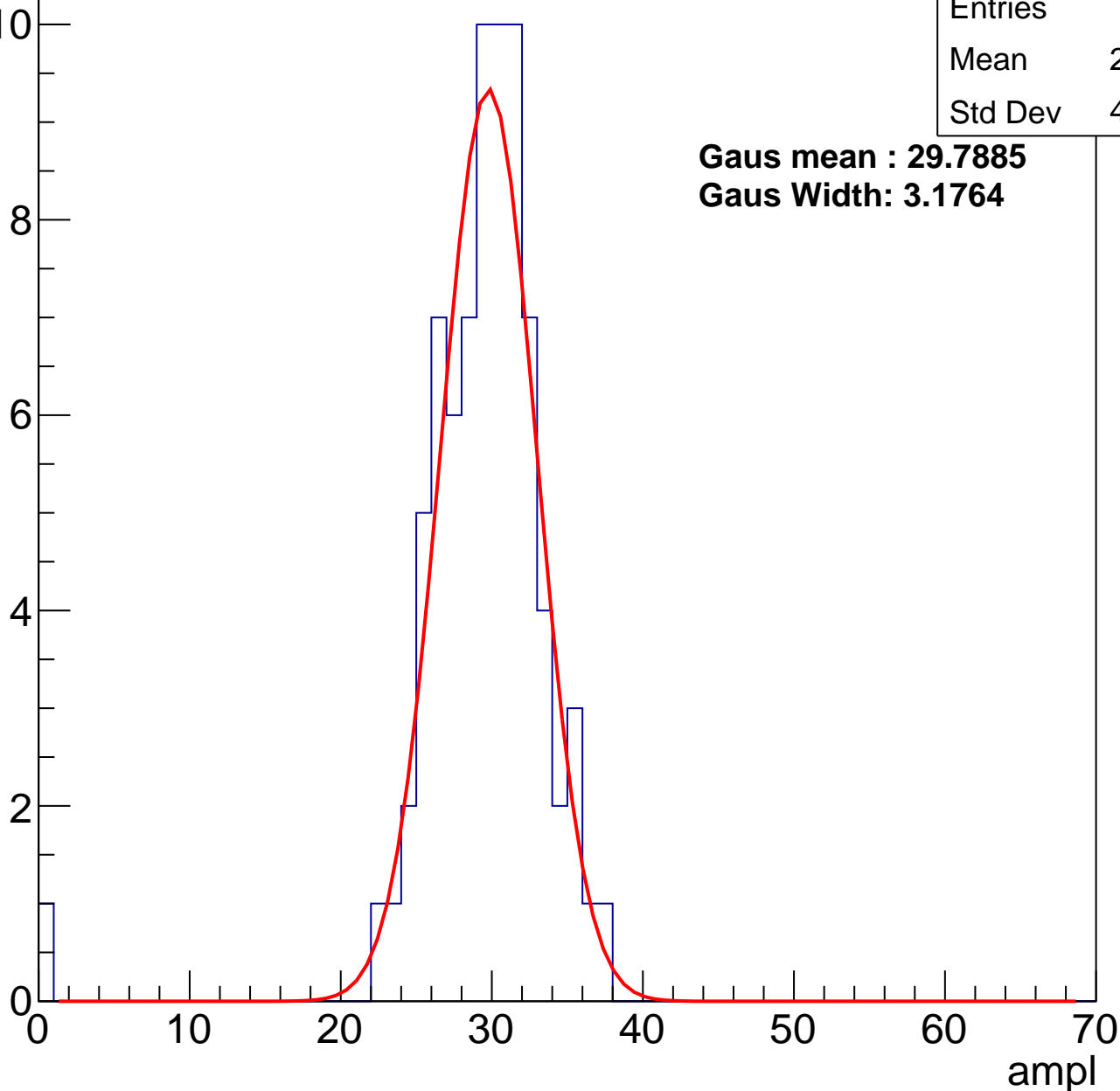
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 28.97 |
| Std Dev | 4.526 |

Gaus mean : 29.7885

Gaus Width: 3.1764



B1L002S, U15-ch5, adc1

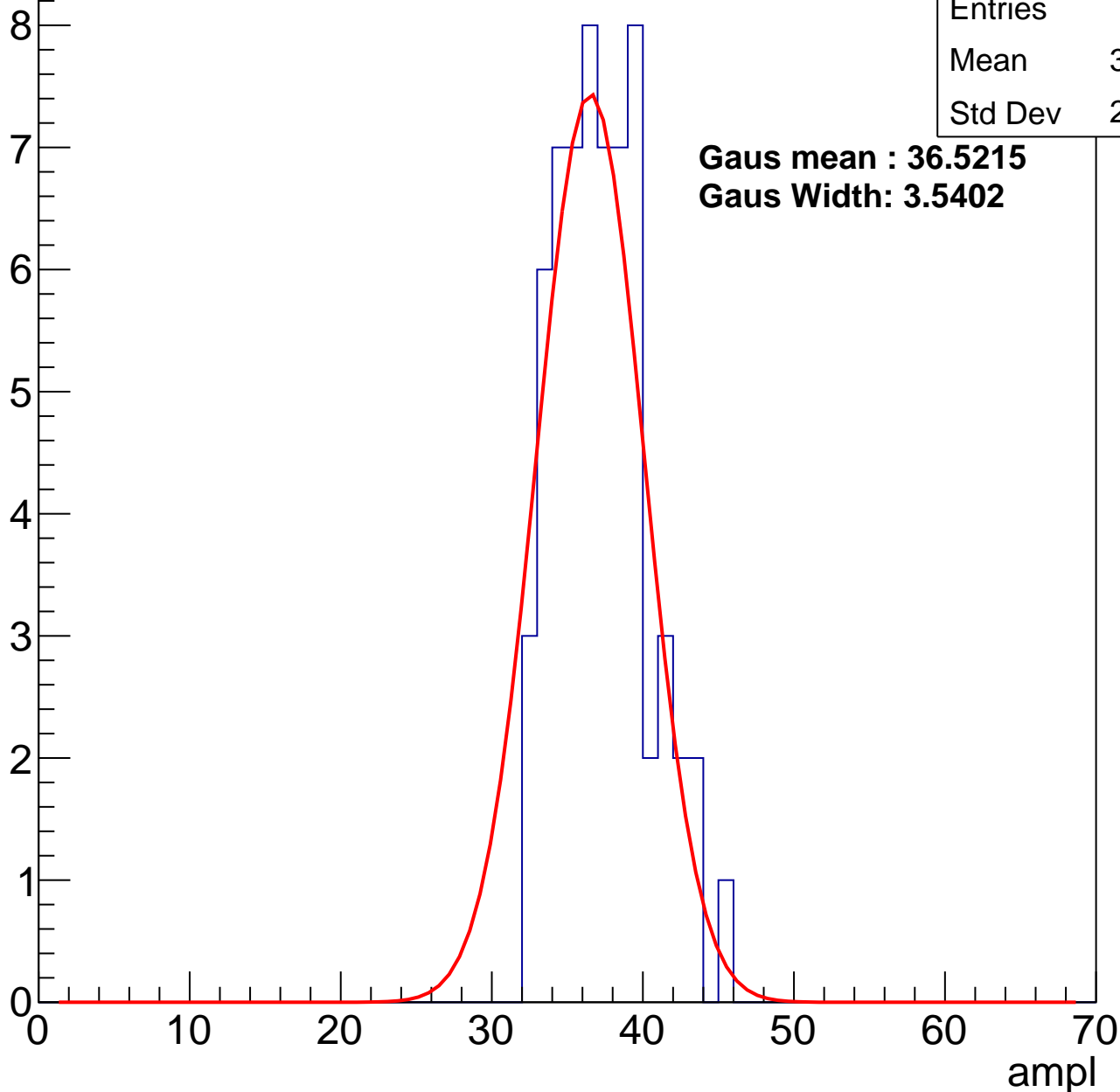
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 36.83 |
| Std Dev | 2.979 |

Gaus mean : 36.5215

Gaus Width: 3.5402



B1L002S, U15-ch5, adc2

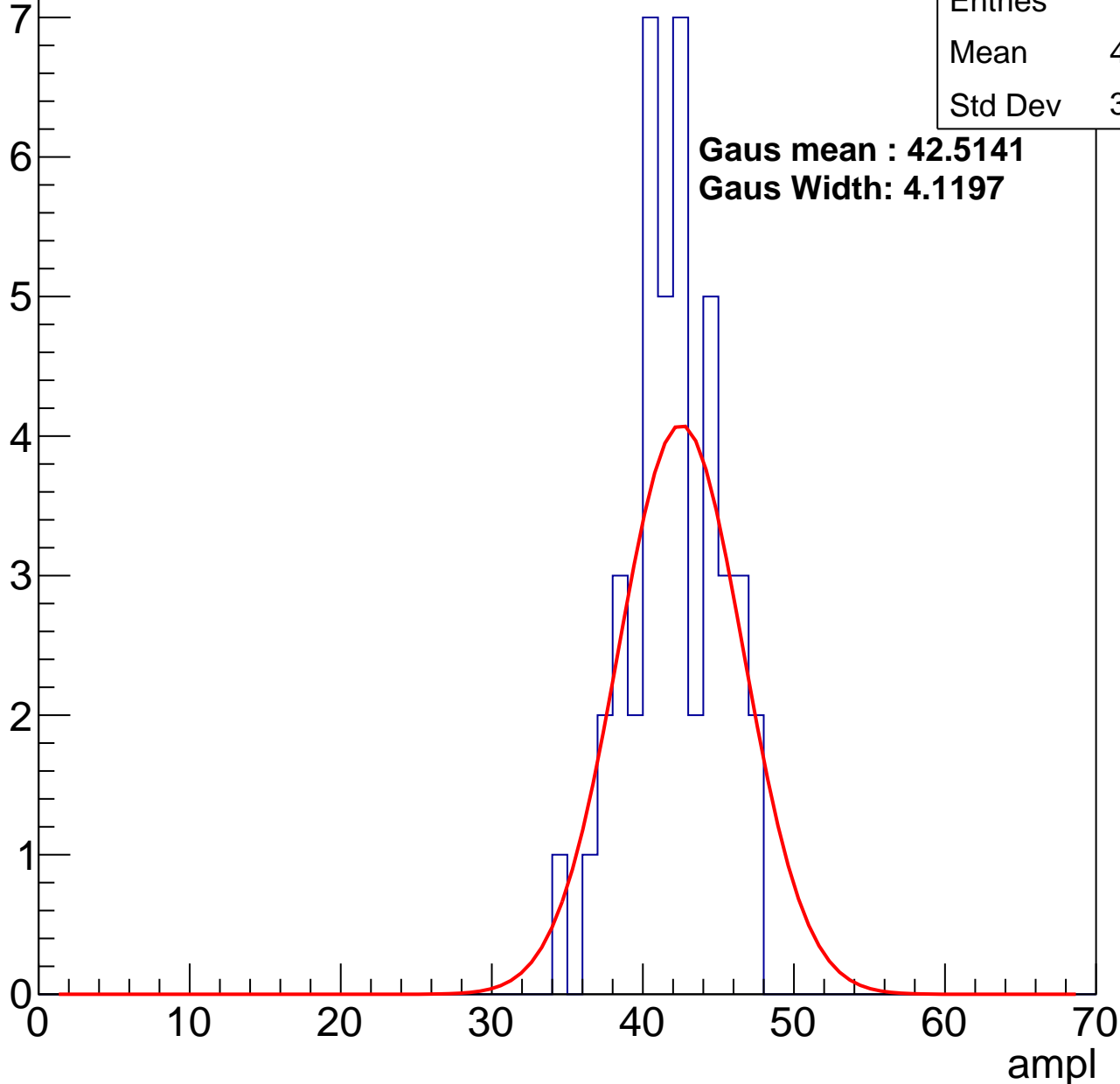
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 43 |
| Mean | 41.58 |
| Std Dev | 3.006 |

Gaus mean : 42.5141

Gaus Width: 4.1197

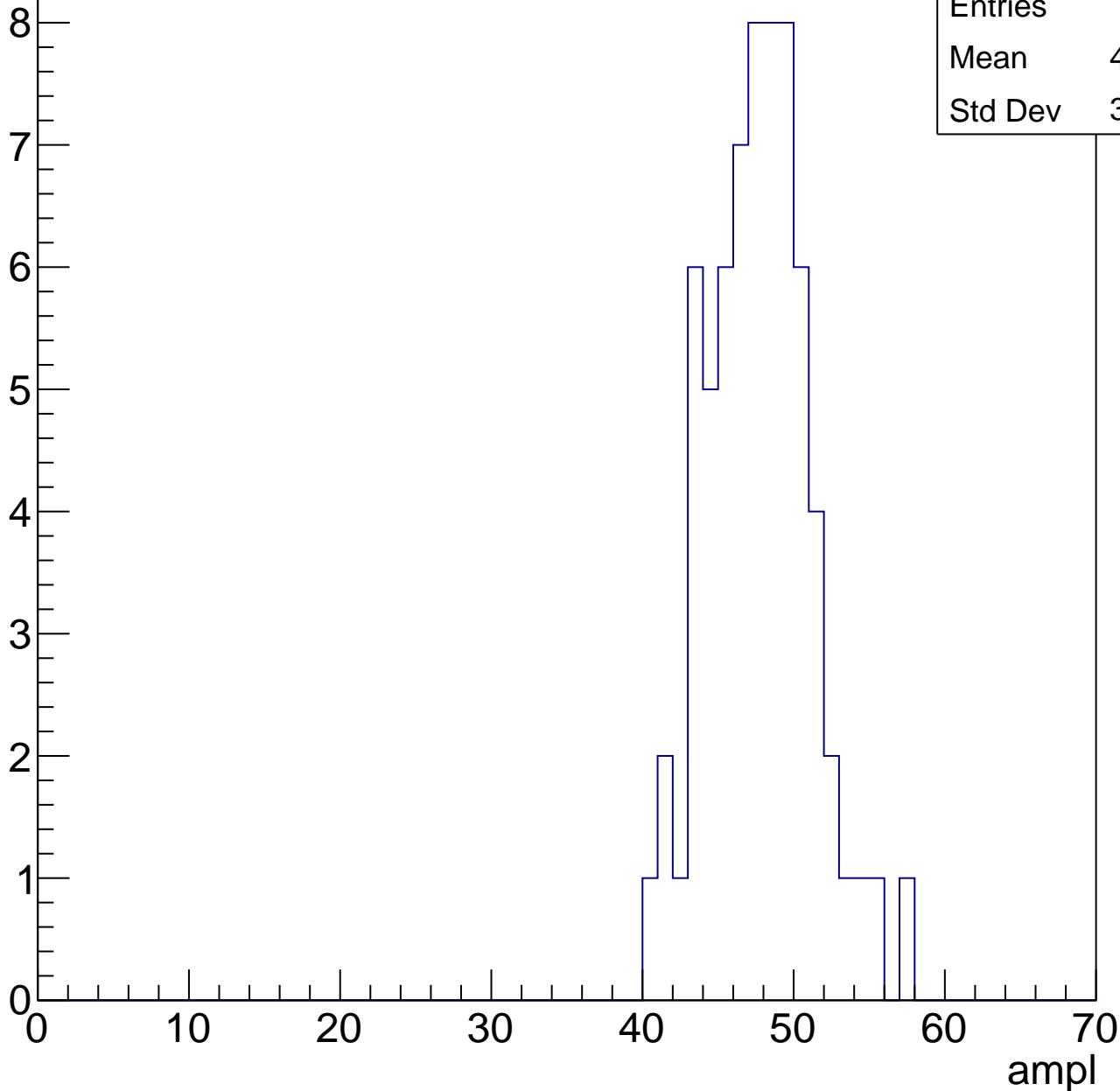


B1L002S, U15-ch5, adc3

calib_packv5_042523_0143.root, FC#10, port B3

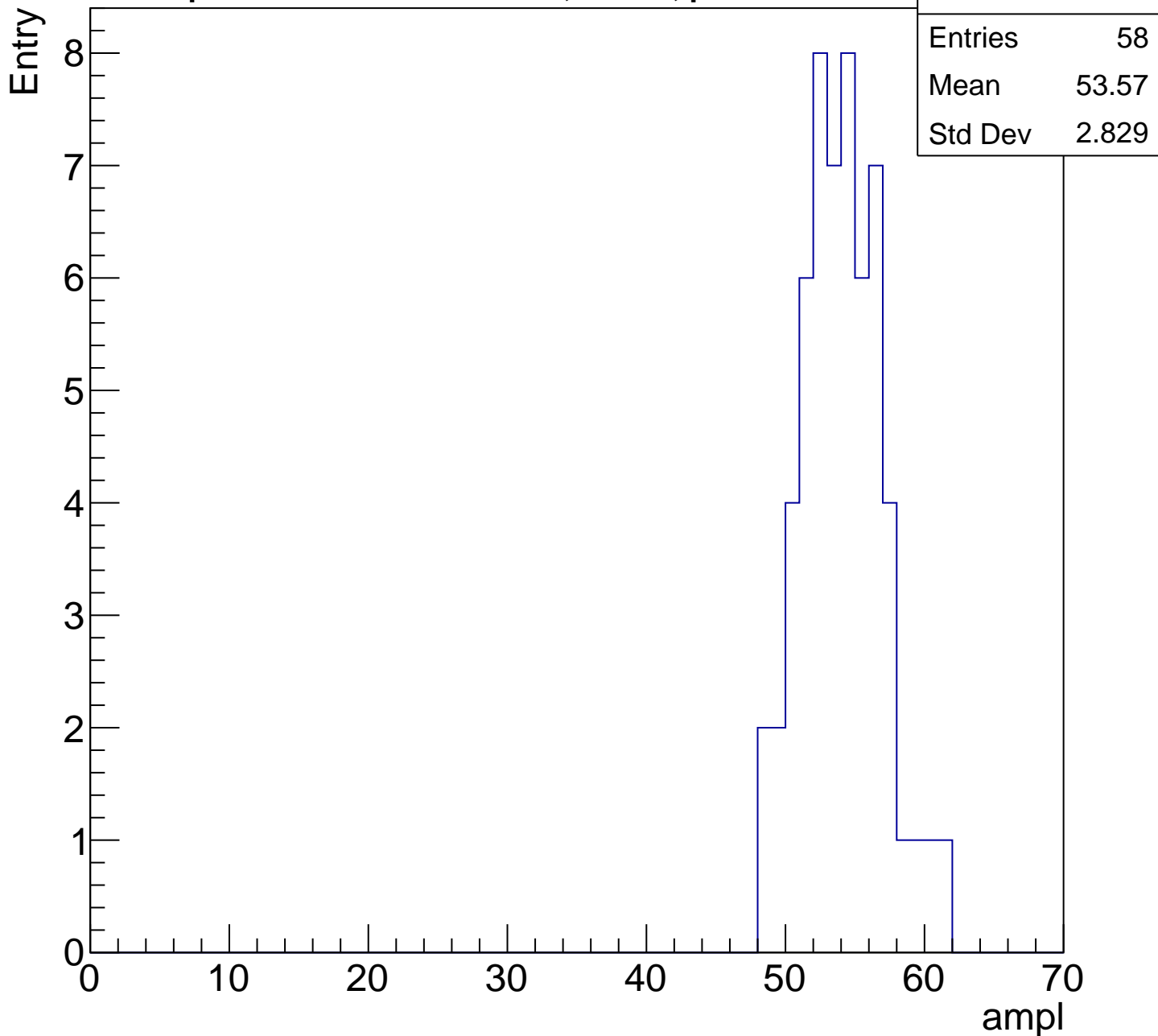
Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 47.25 |
| Std Dev | 3.367 |



B1L002S, U15-ch5, adc4

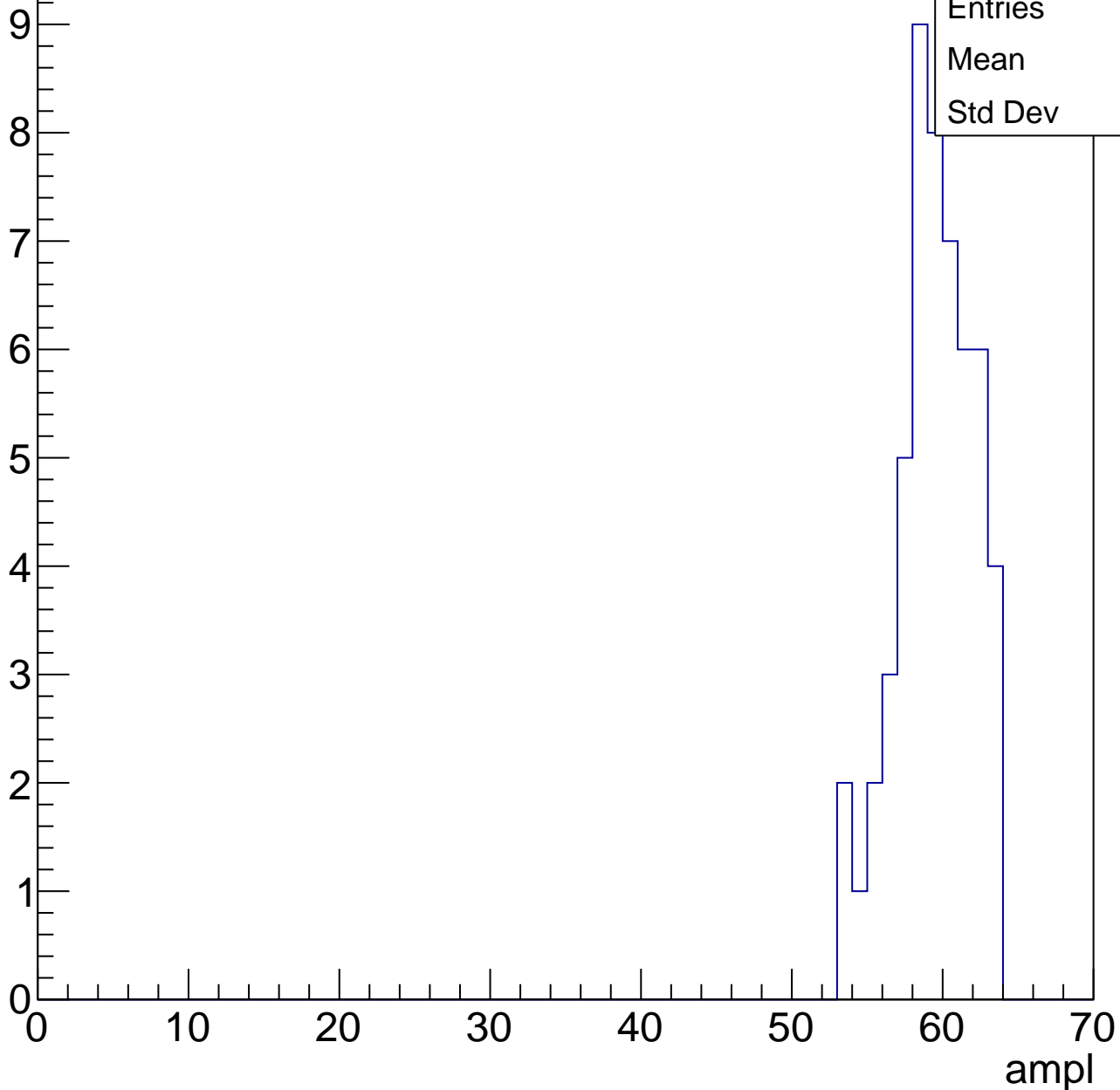
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U15-ch5, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

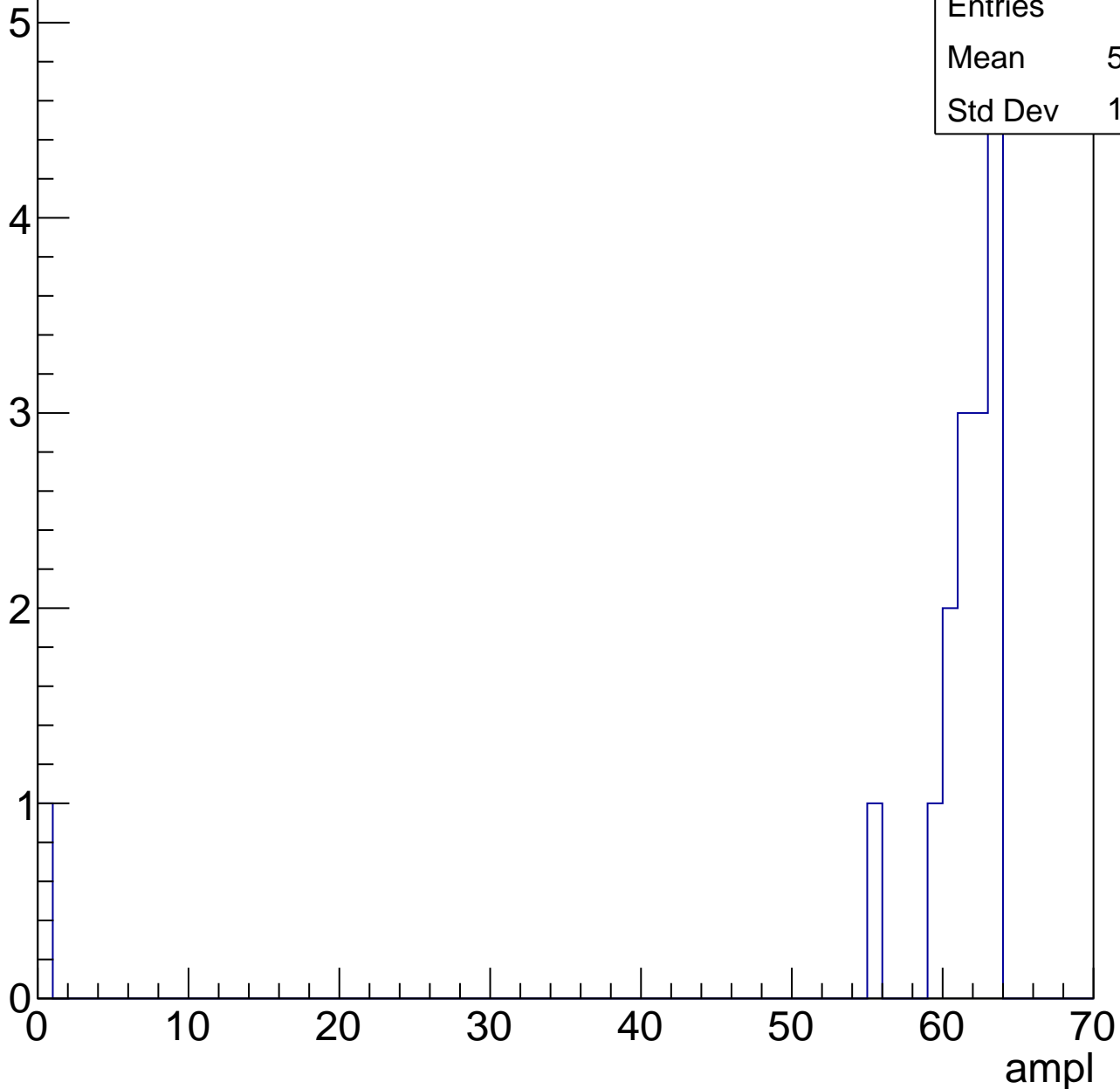


B1L002S, U15-ch5, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 16 |
| Mean | 57.38 |
| Std Dev | 14.95 |



B1L002S, U15-ch5, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch6, adc0

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 75 |
| Mean | 28.11 |
| Std Dev | 4.949 |

Gaus mean : 29.4098

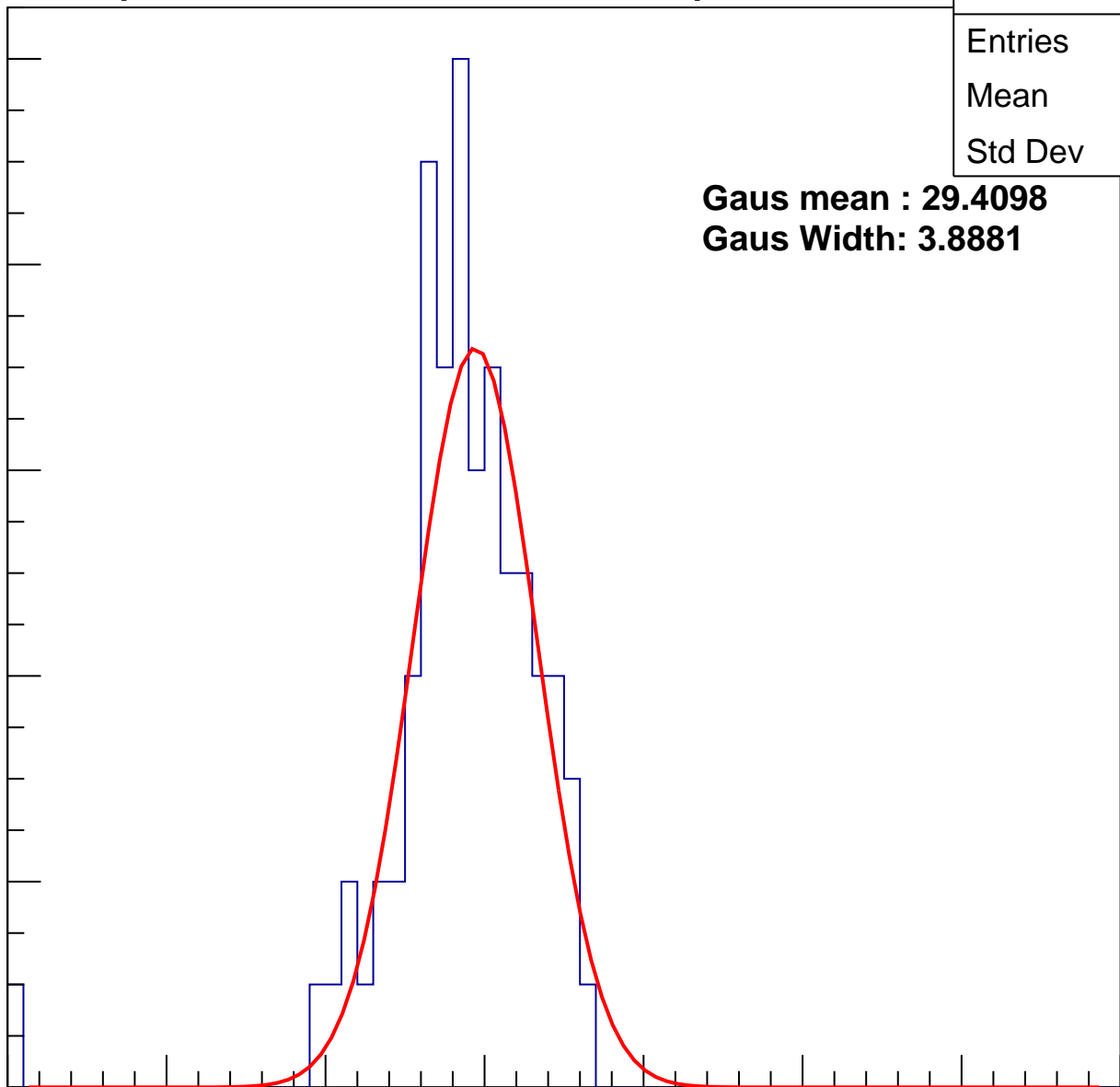
Gaus Width: 3.8881

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U15-ch6, adc1

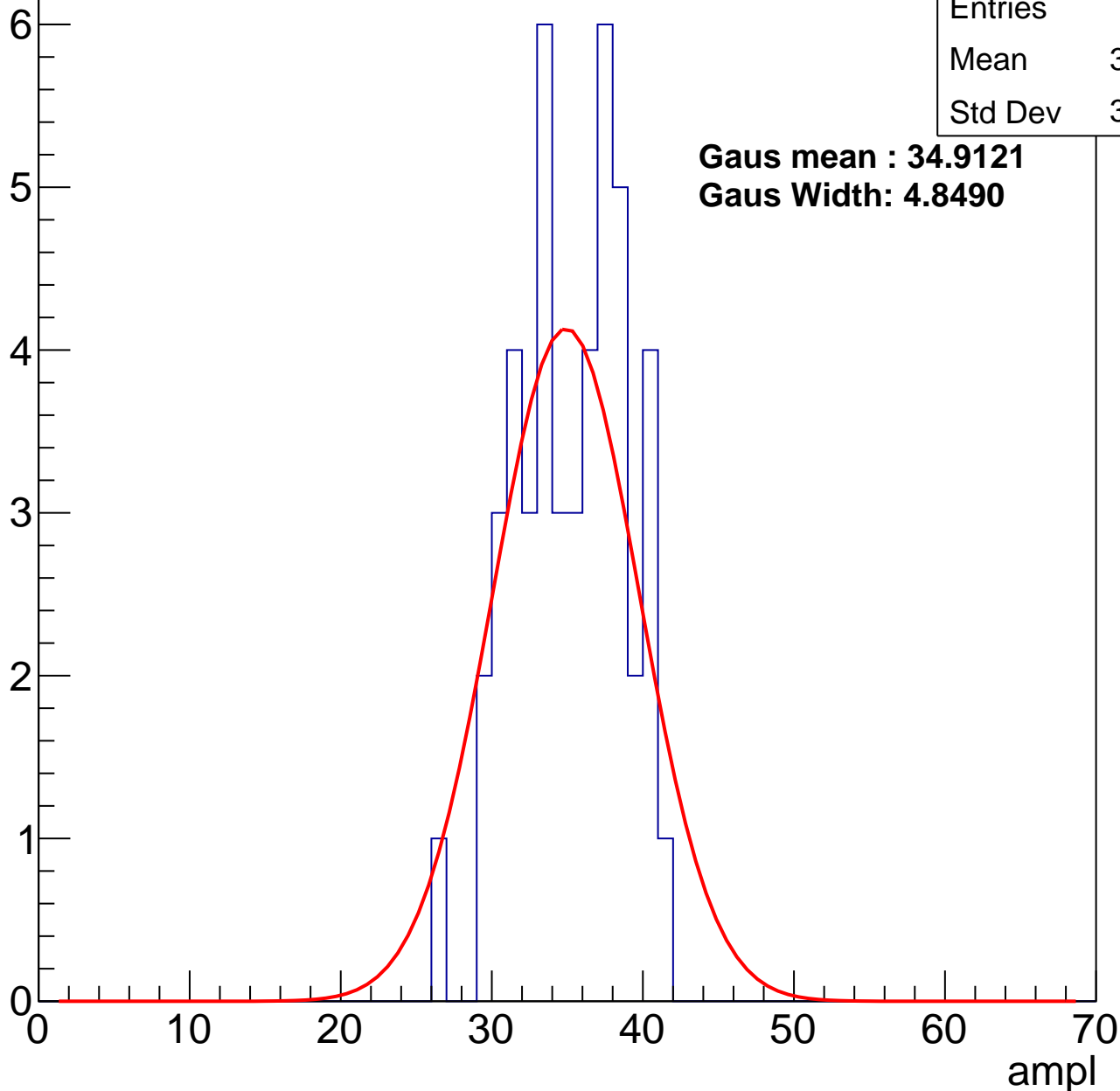
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 34.77 |
| Std Dev | 3.526 |

Gaus mean : 34.9121

Gaus Width: 4.8490



B1L002S, U15-ch6, adc2

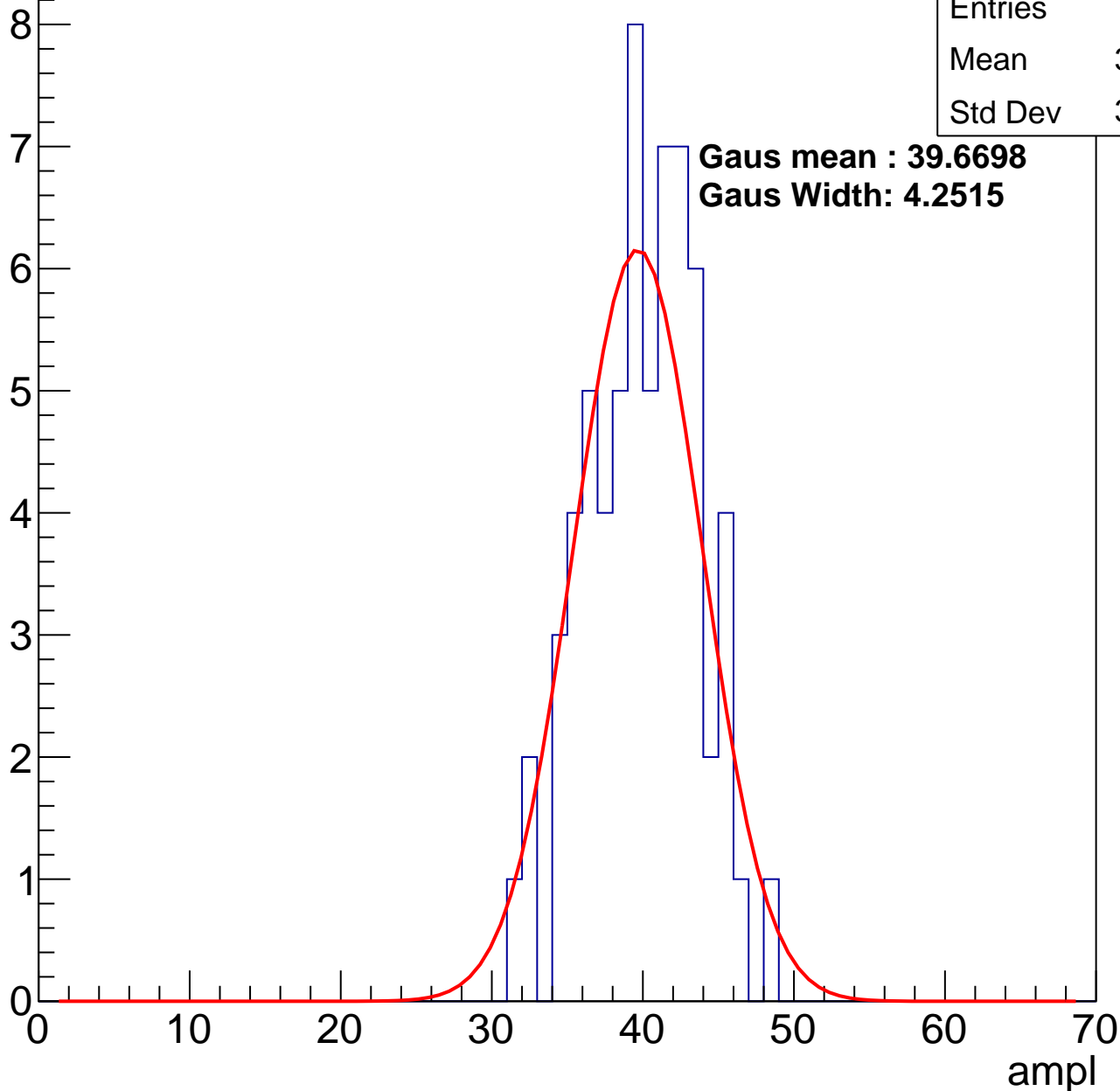
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 39.51 |
| Std Dev | 3.651 |

Gaus mean : 39.6698

Gaus Width: 4.2515

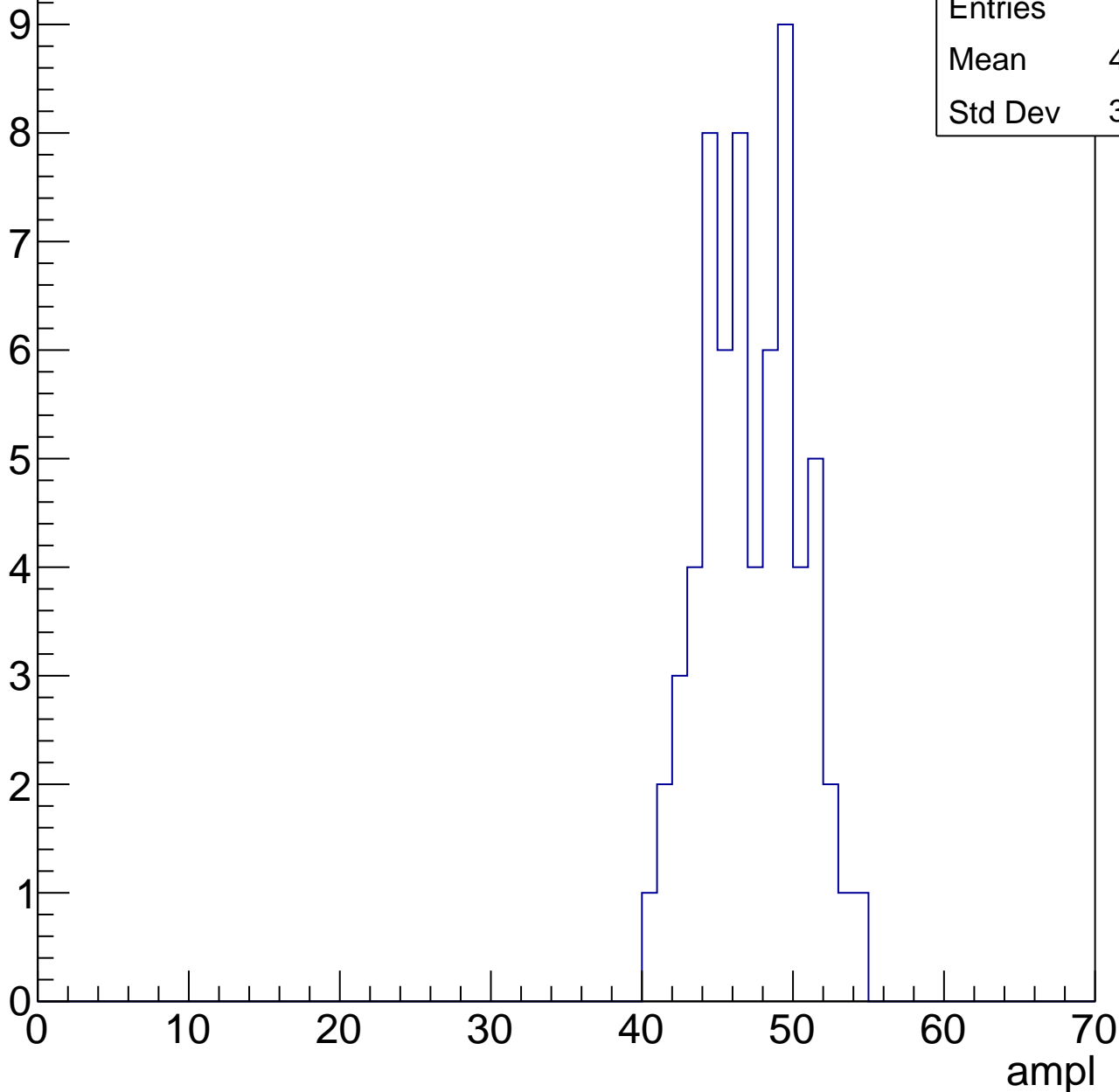


B1L002S, U15-ch6, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

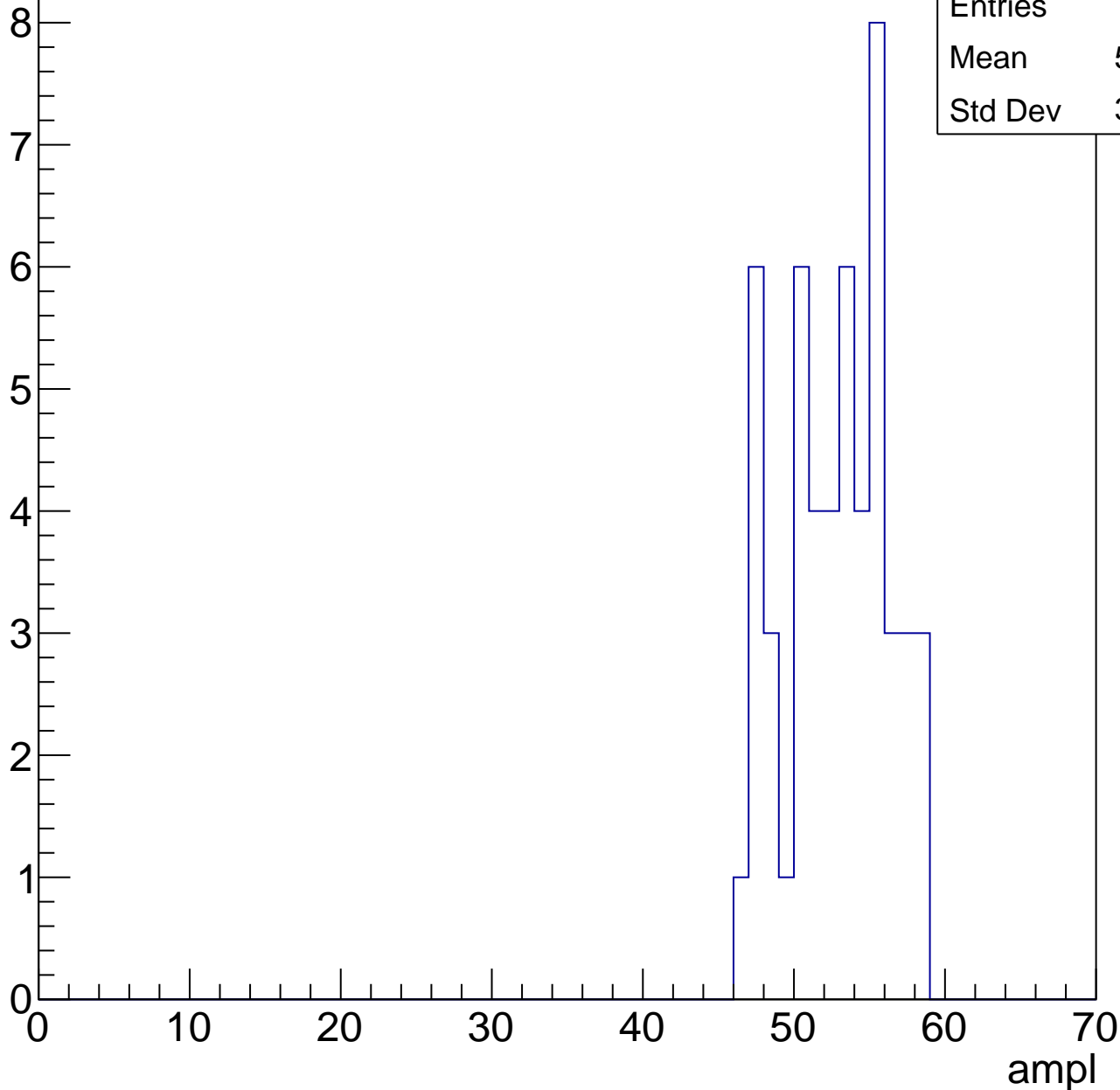
| | |
|---------|-------|
| Entries | 64 |
| Mean | 46.77 |
| Std Dev | 3.195 |



B1L002S, U15-ch6, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



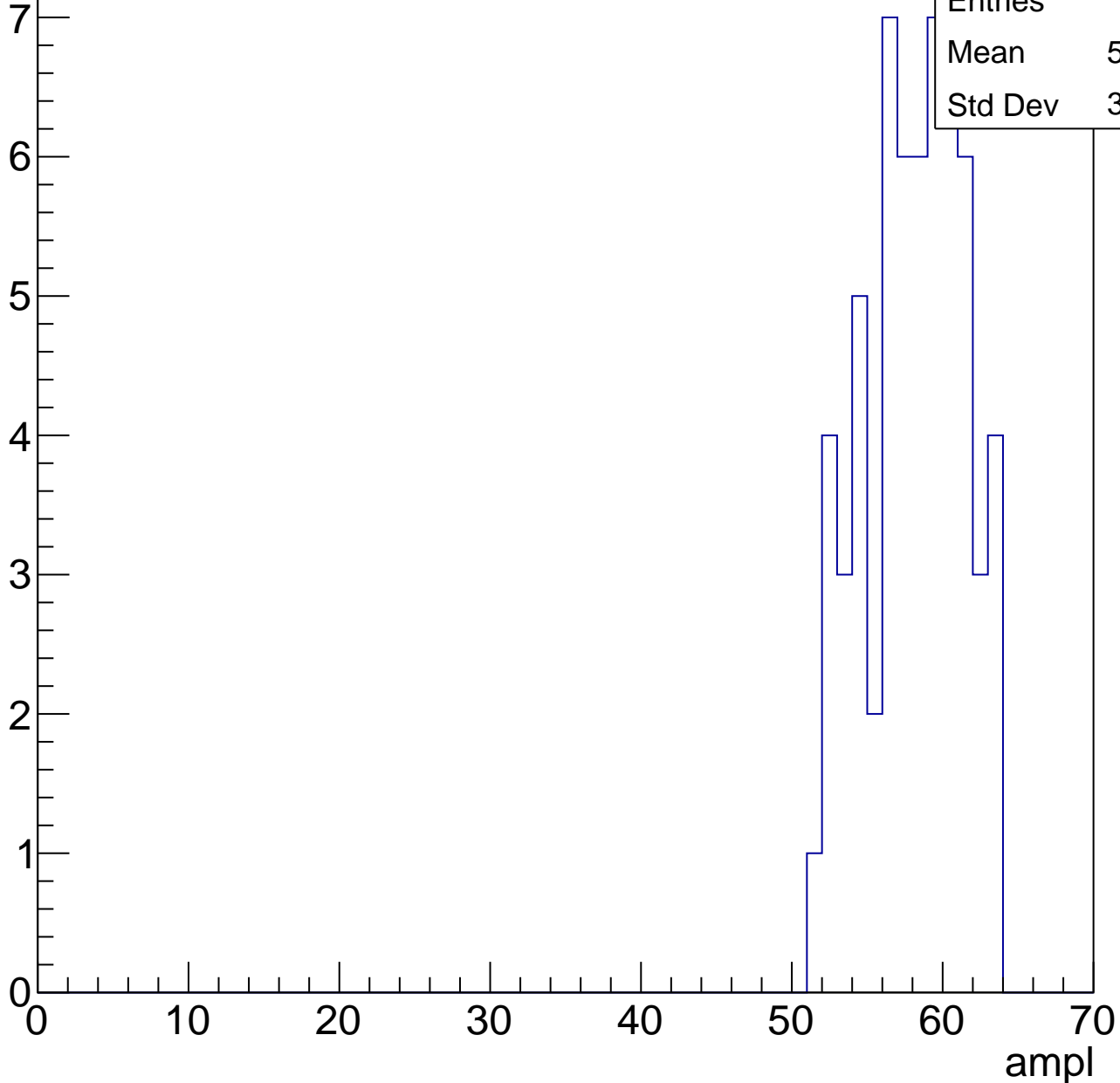
| | |
|---------|-------|
| Entries | 52 |
| Mean | 52.31 |
| Std Dev | 3.371 |

B1L002S, U15-ch6, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 57.66 |
| Std Dev | 3.213 |

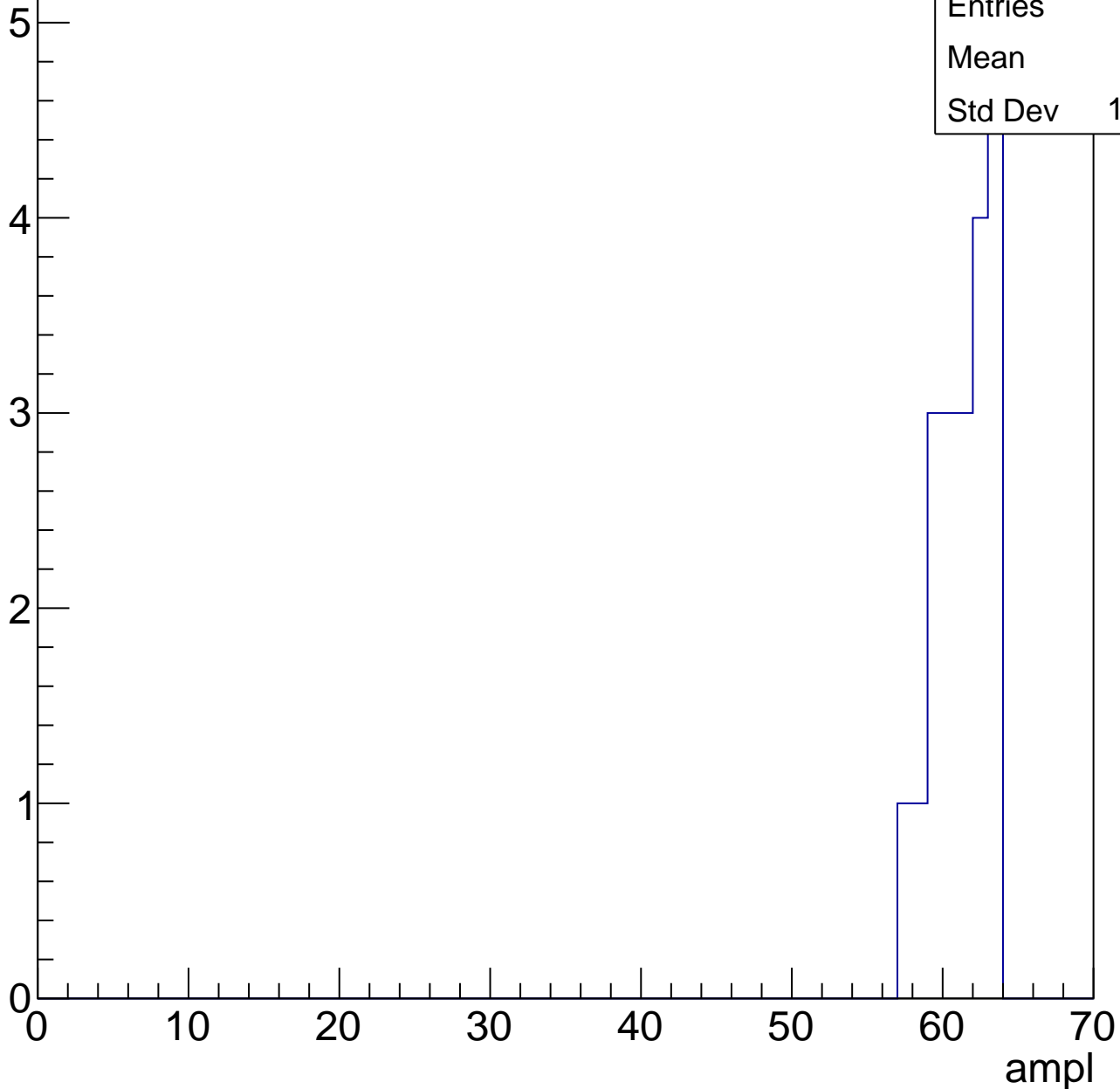


B1L002S, U15-ch6, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

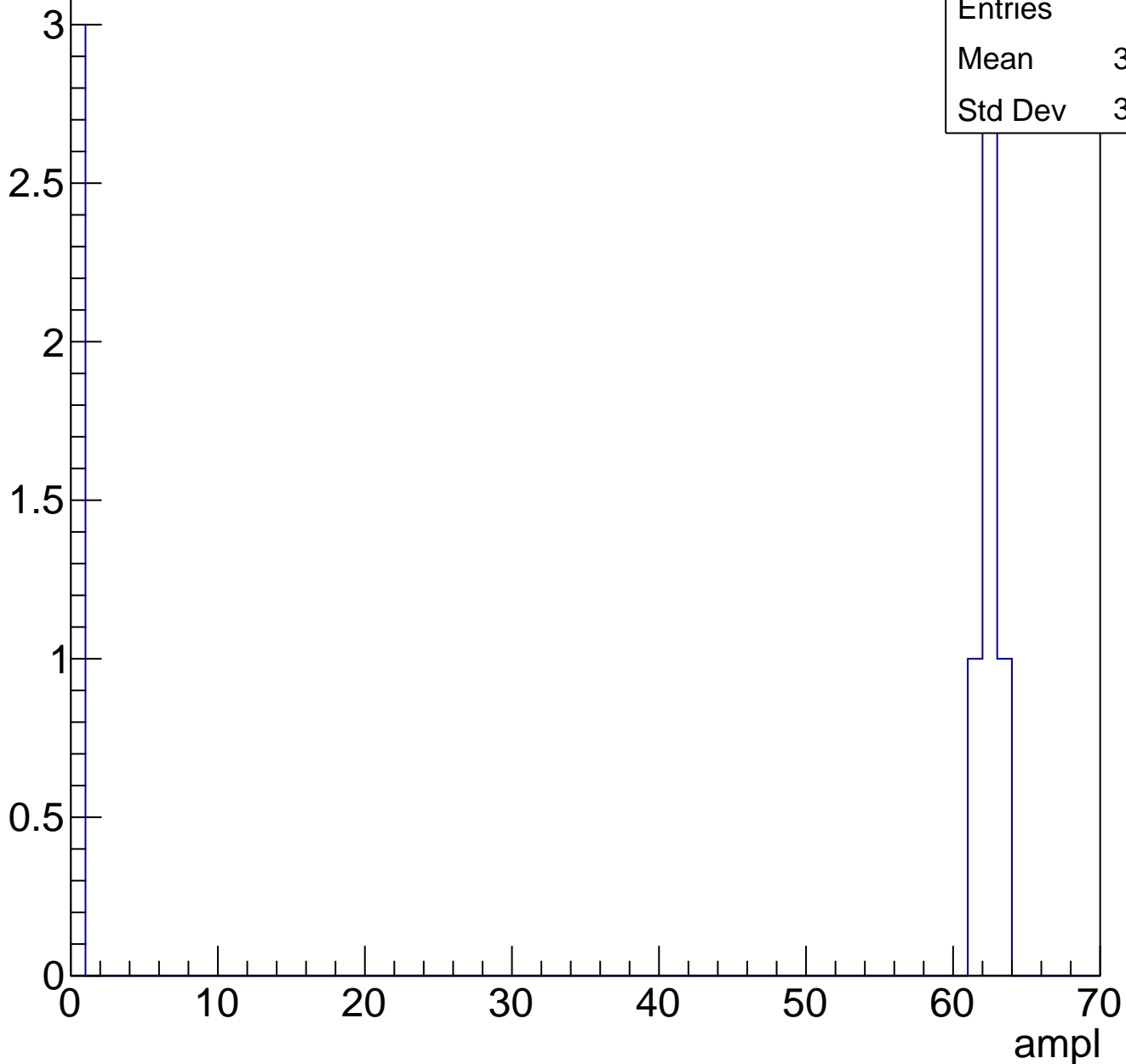
| | |
|---------|-------|
| Entries | 20 |
| Mean | 60.9 |
| Std Dev | 1.786 |



B1L002S, U15-ch6, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch7, adc0

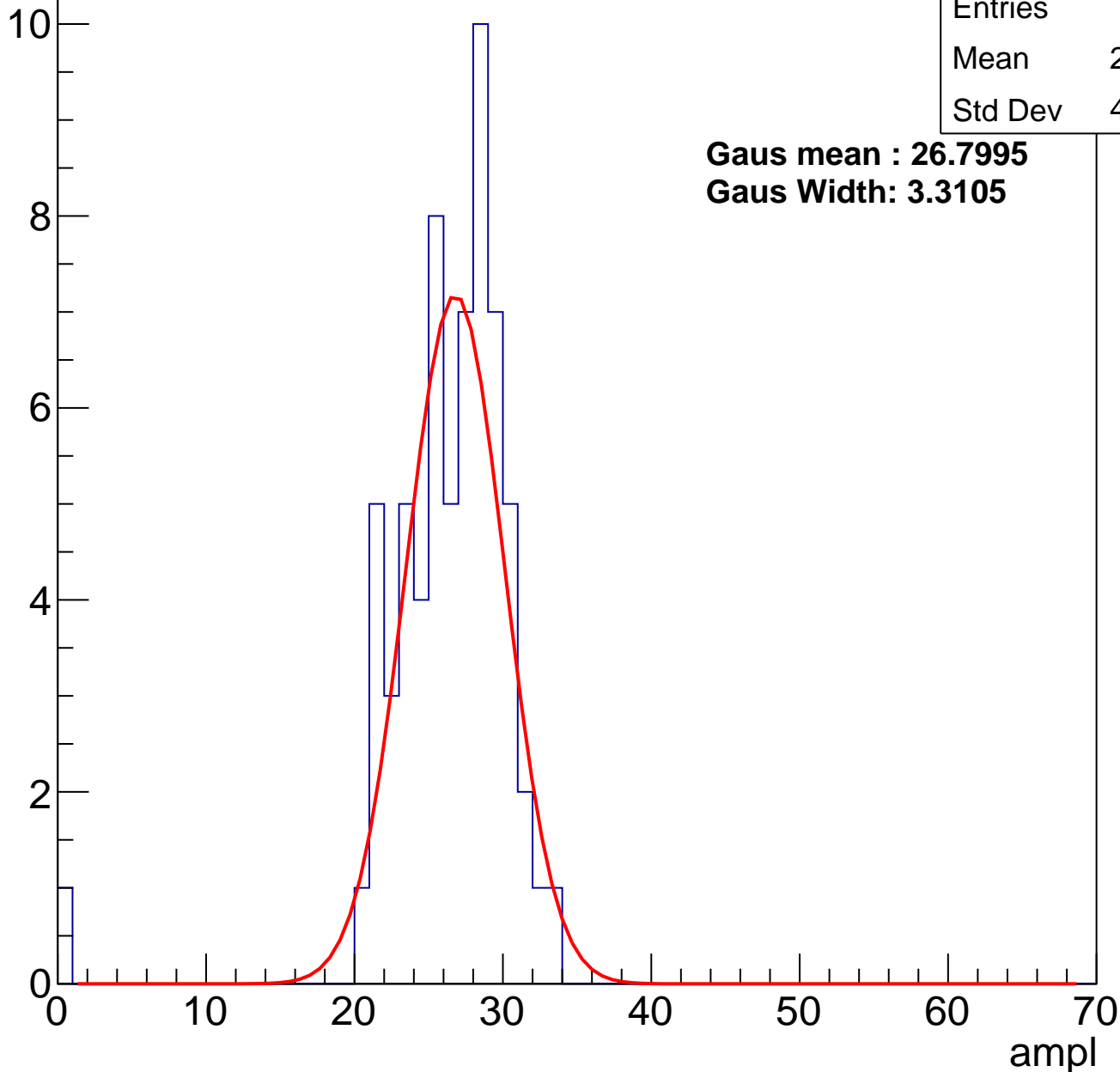
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 65 |
| Mean | 25.86 |
| Std Dev | 4.434 |

Gaus mean : 26.7995

Gaus Width: 3.3105

Entry



B1L002S, U15-ch7, adc1

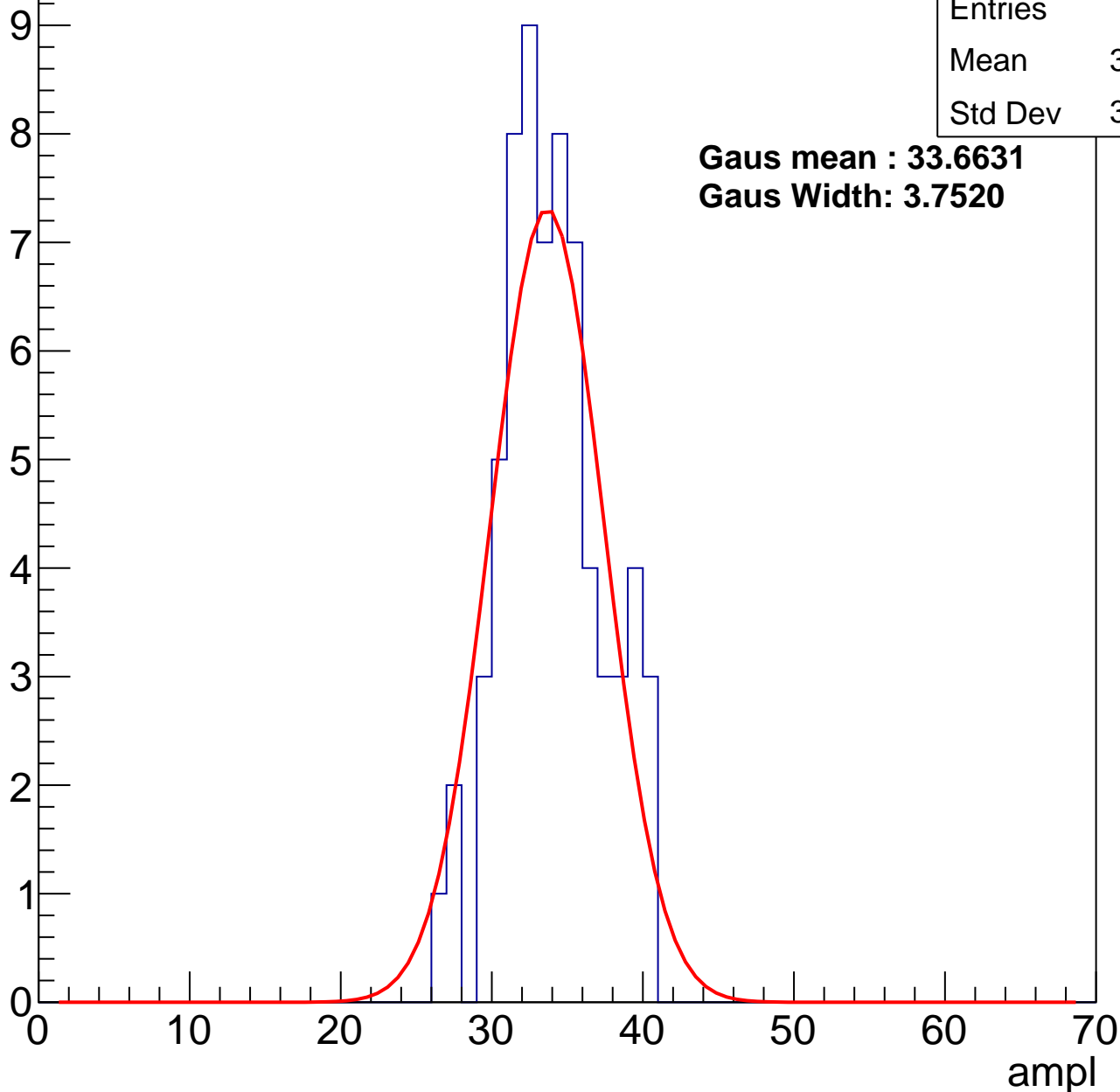
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 33.52 |
| Std Dev | 3.284 |

Gaus mean : 33.6631

Gaus Width: 3.7520



B1L002S, U15-ch7, adc2

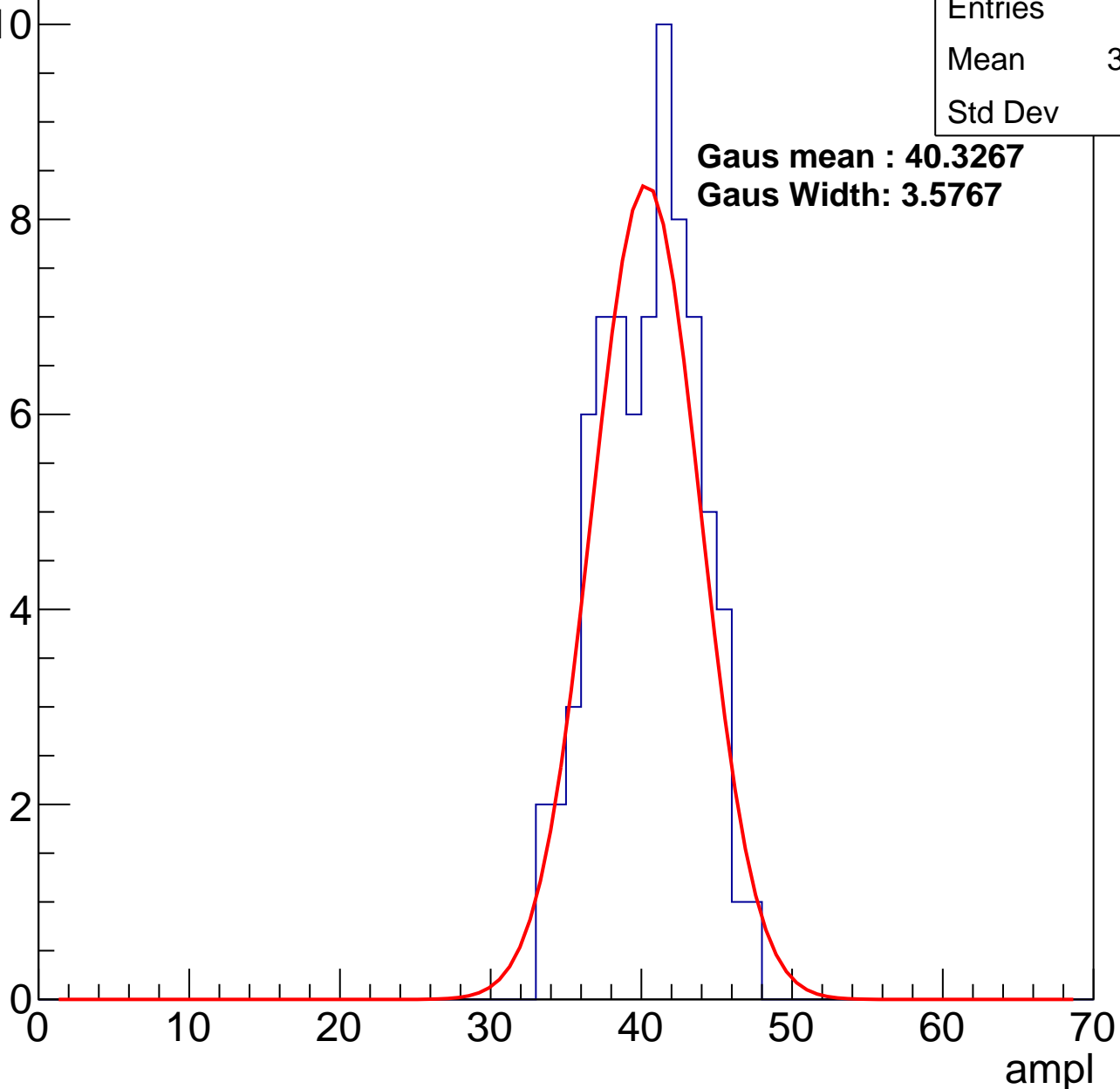
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 39.92 |
| Std Dev | 3.26 |

Gaus mean : 40.3267

Gaus Width: 3.5767

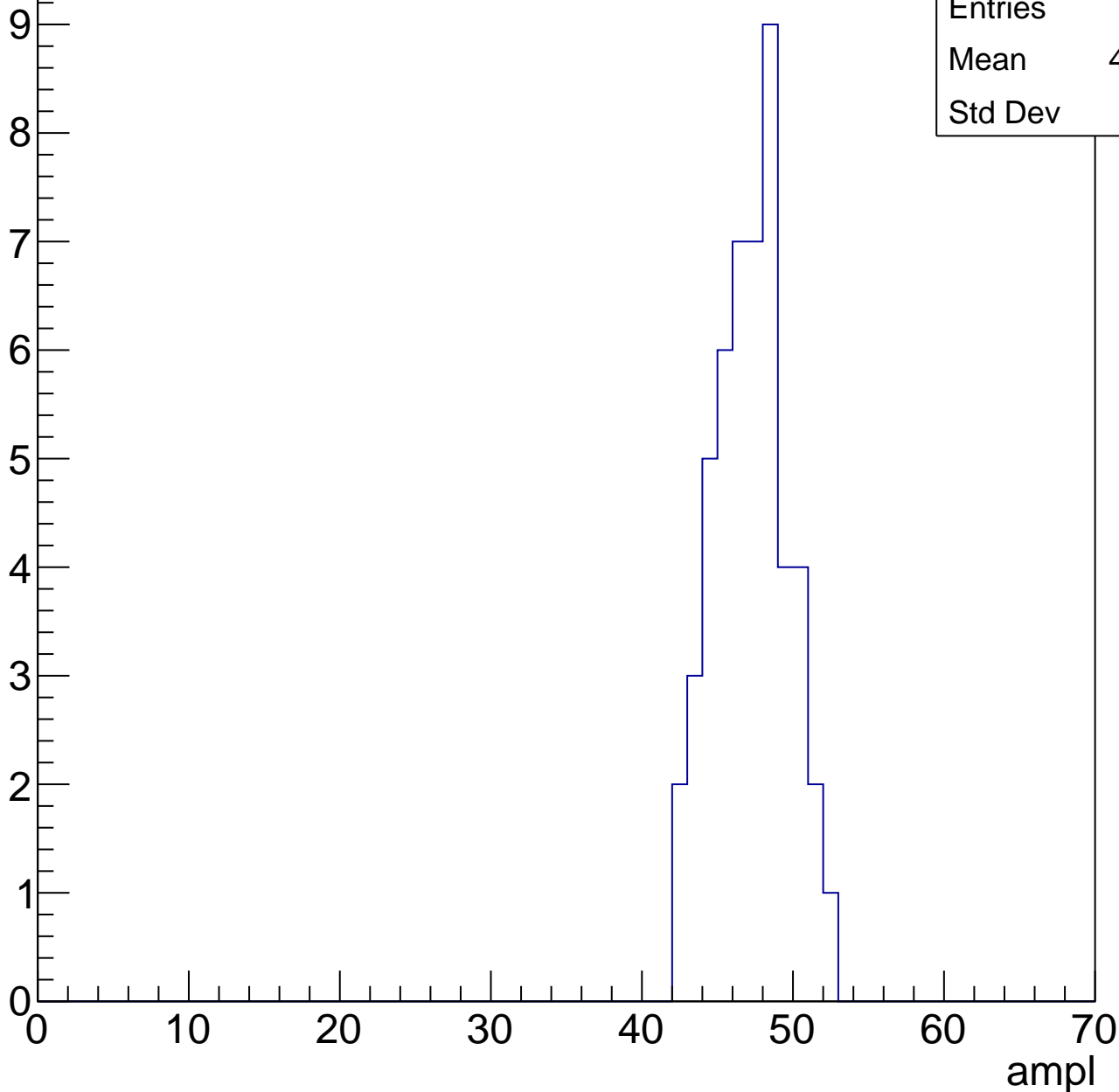


B1L002S, U15-ch7, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 46.72 |
| Std Dev | 2.4 |

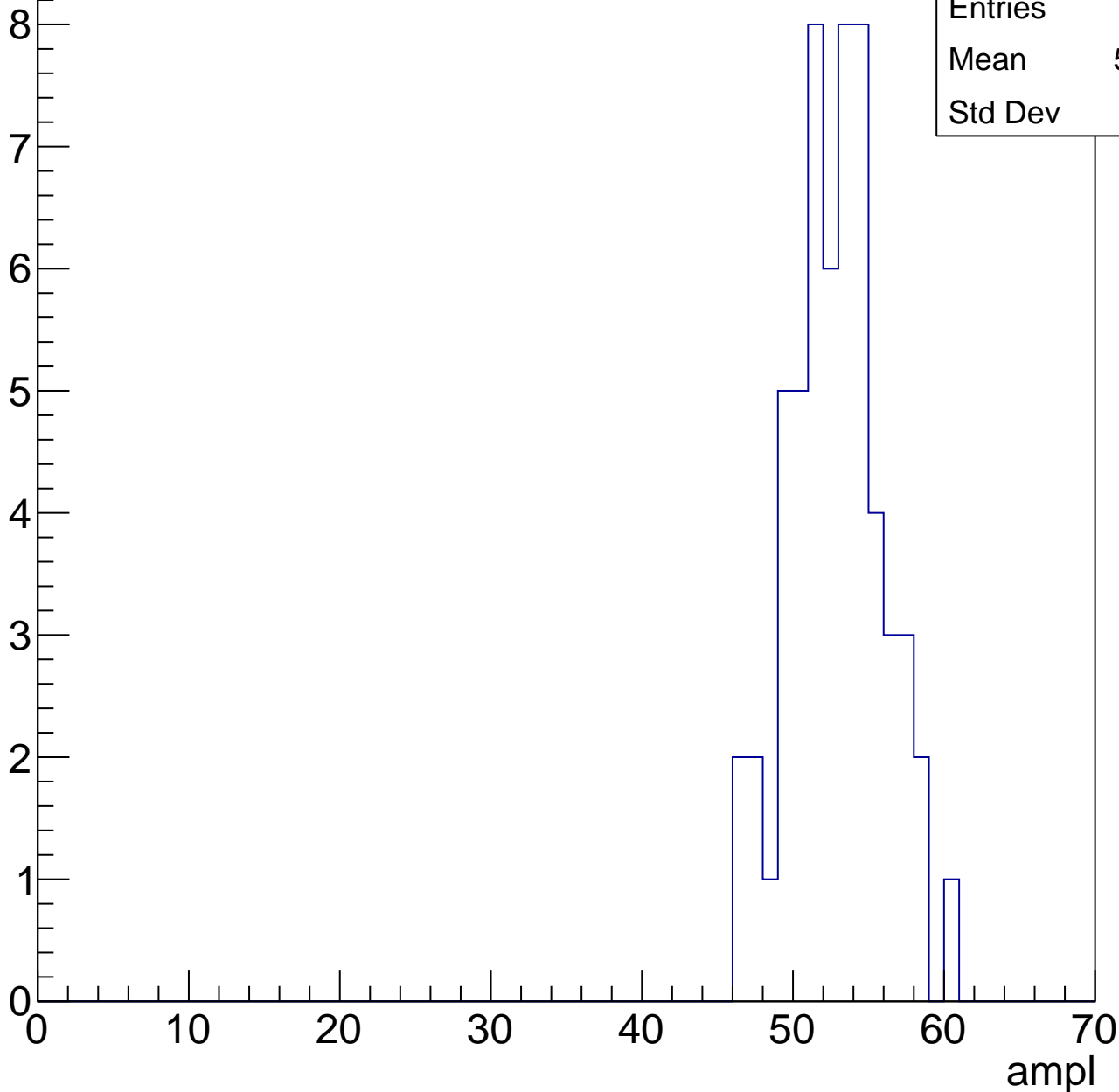


B1L002S, U15-ch7, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 52.41 |
| Std Dev | 3.04 |

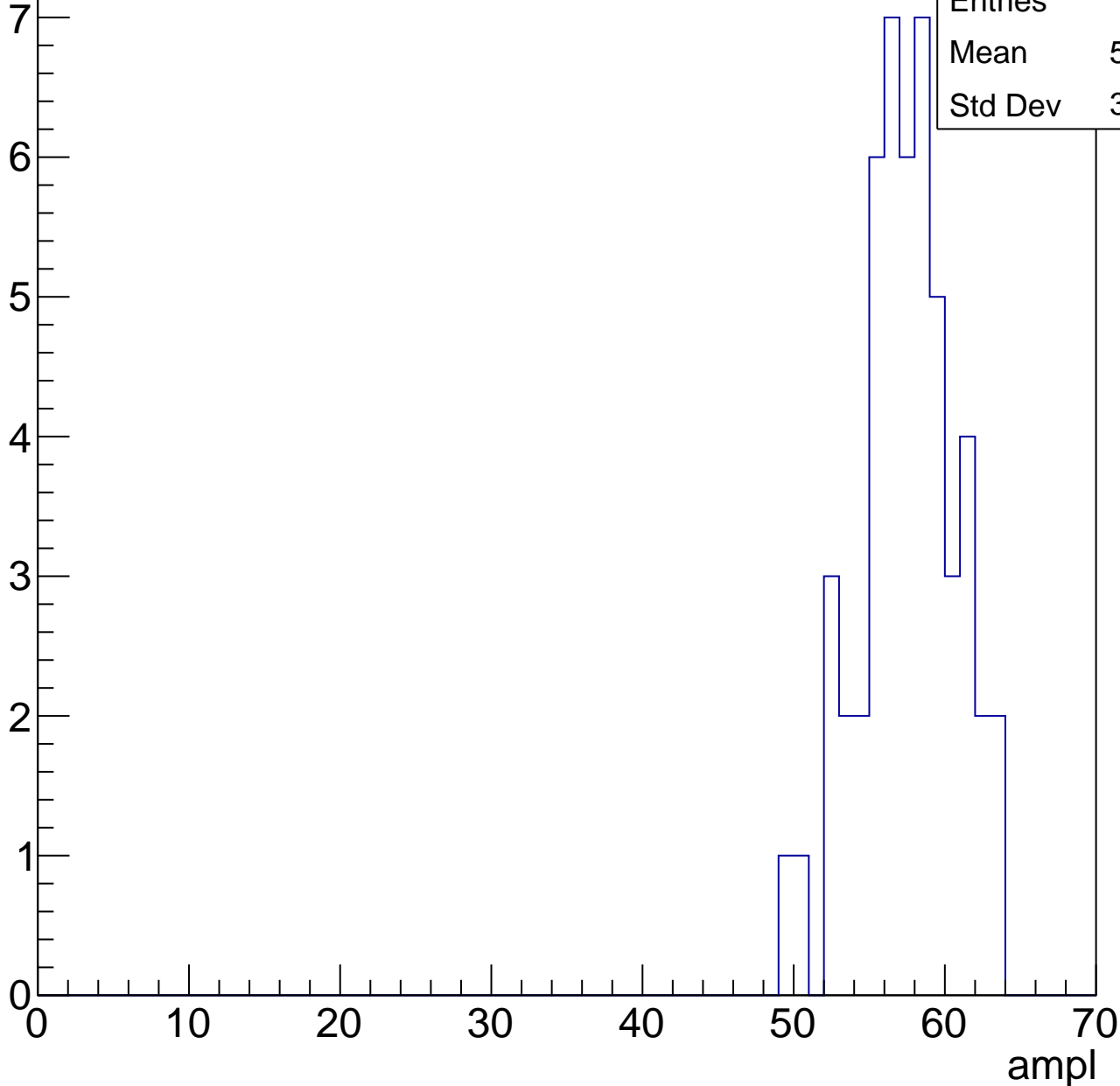


B1L002S, U15-ch7, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 57.02 |
| Std Dev | 3.159 |

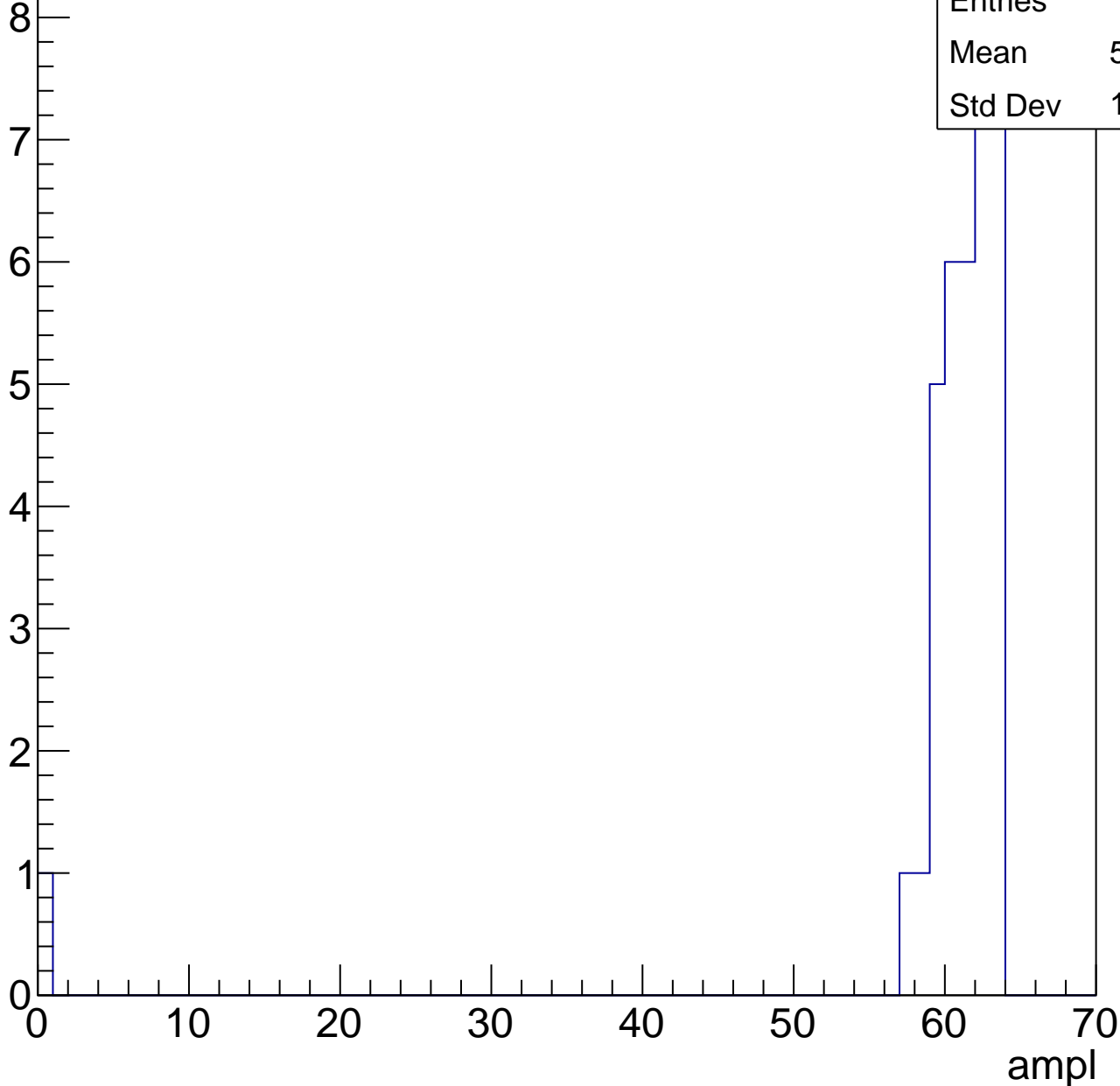


B1L002S, U15-ch7, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 36 |
| Mean | 59.33 |
| Std Dev | 10.15 |



B1L002S, U15-ch7, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|---|
| Entries | 2 |
| Mean | 9 |
| Std Dev | 9 |

B1L002S, U15-ch8, adc0

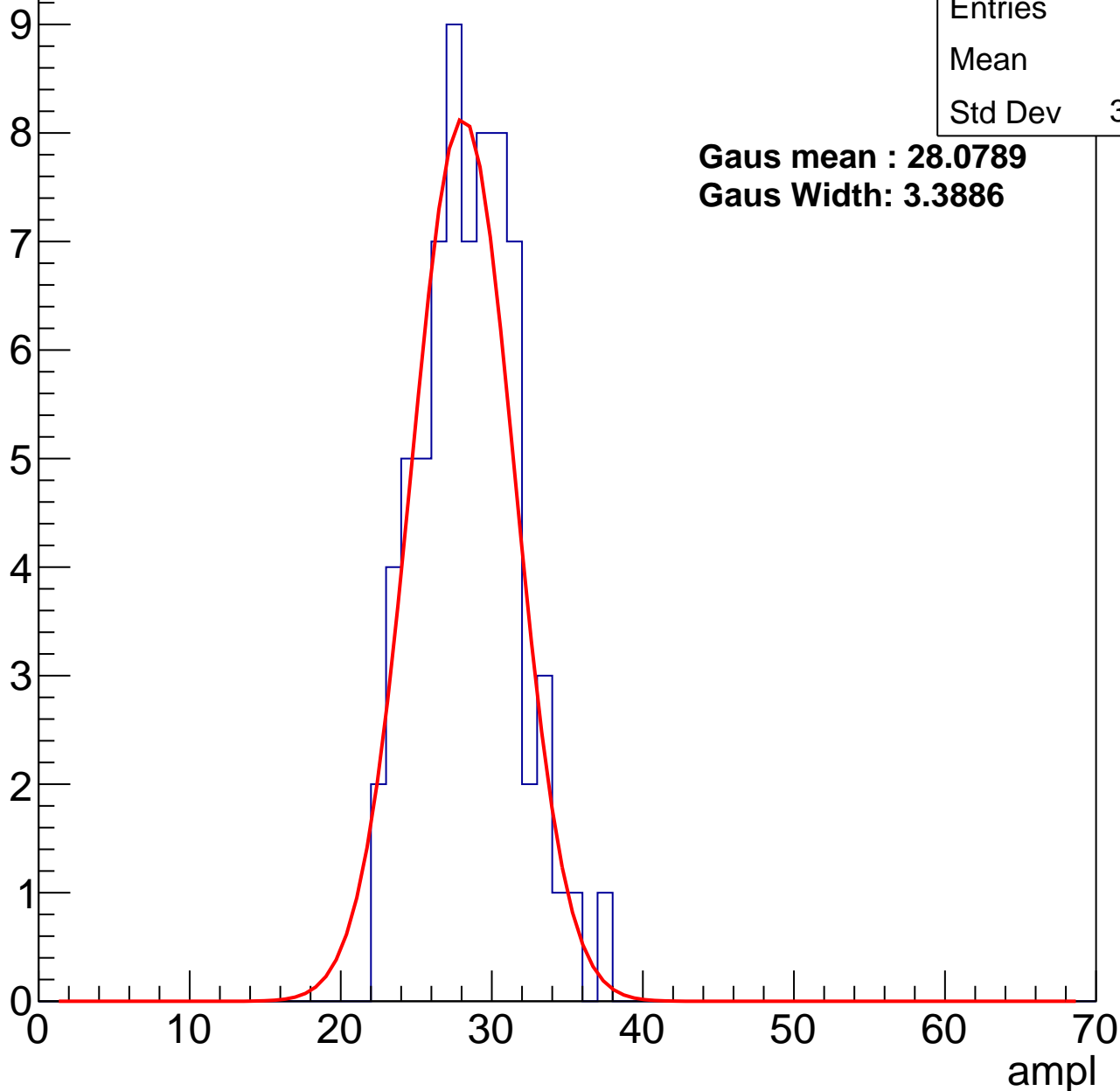
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 28 |
| Std Dev | 3.185 |

Gaus mean : 28.0789

Gaus Width: 3.3886



B1L002S, U15-ch8, adc1

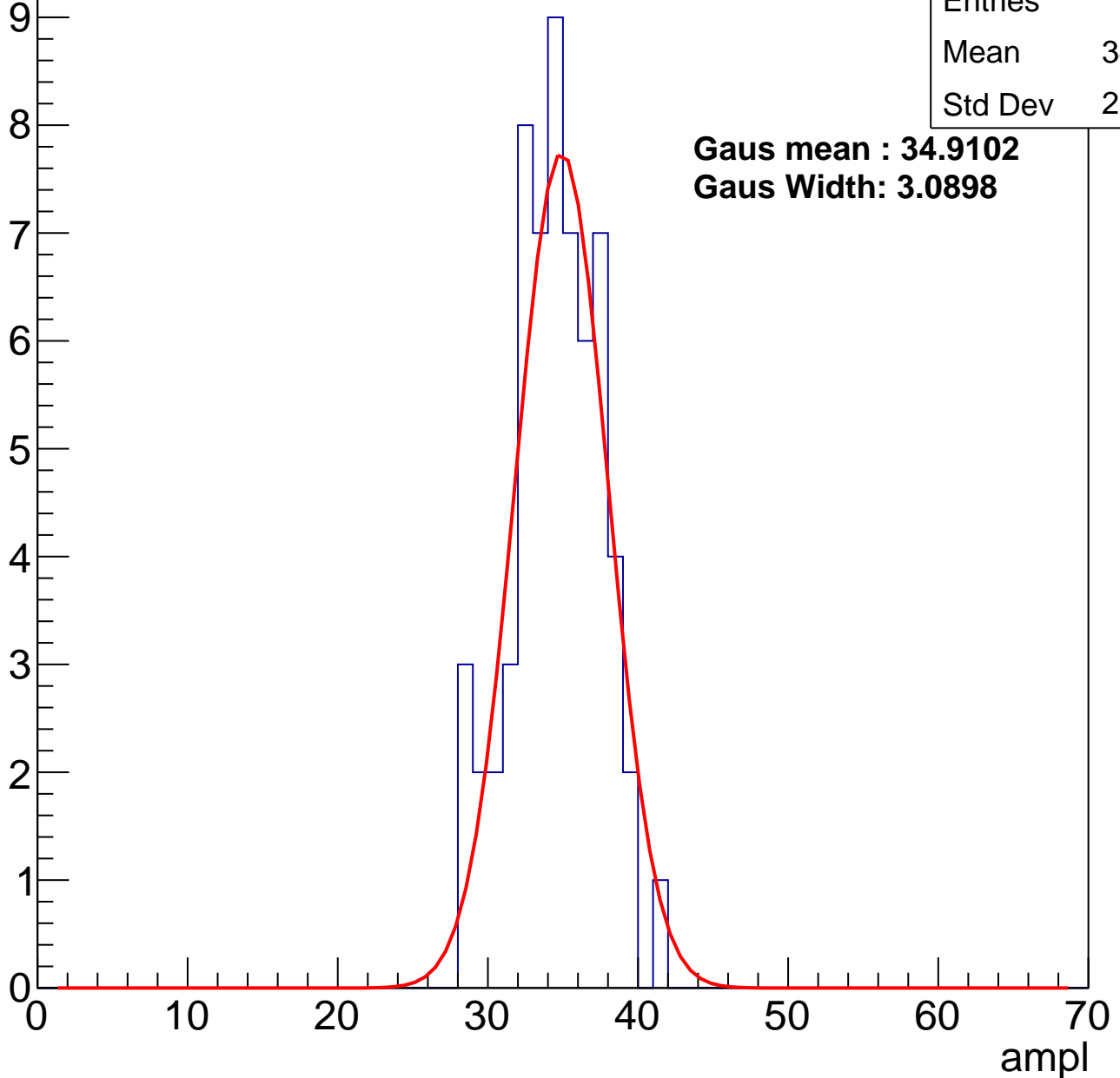
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 34.08 |
| Std Dev | 2.899 |

Gaus mean : 34.9102

Gaus Width: 3.0898



B1L002S, U15-ch8, adc2

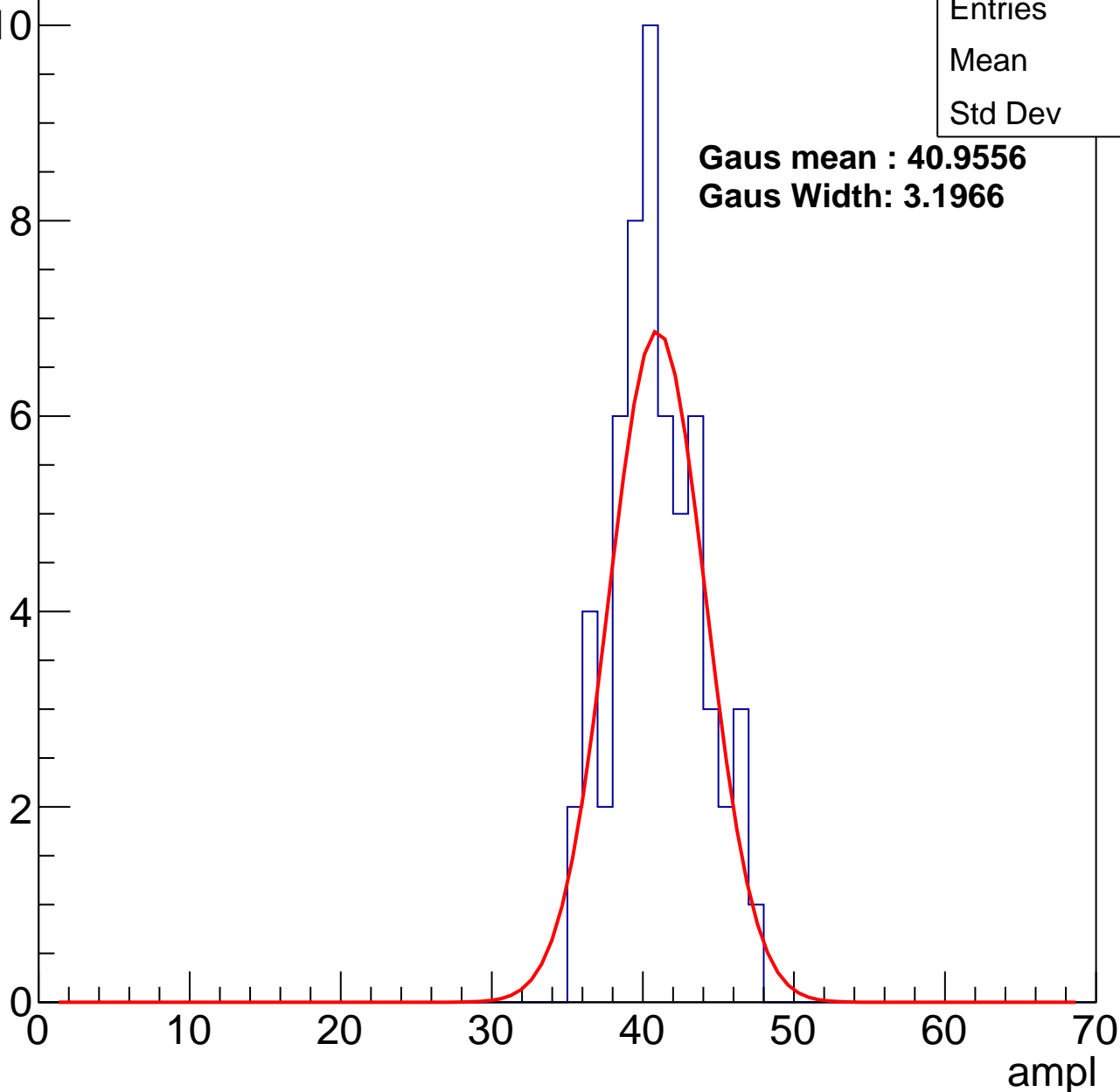
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|------|
| Entries | 58 |
| Mean | 40.5 |
| Std Dev | 2.89 |

Gaus mean : 40.9556

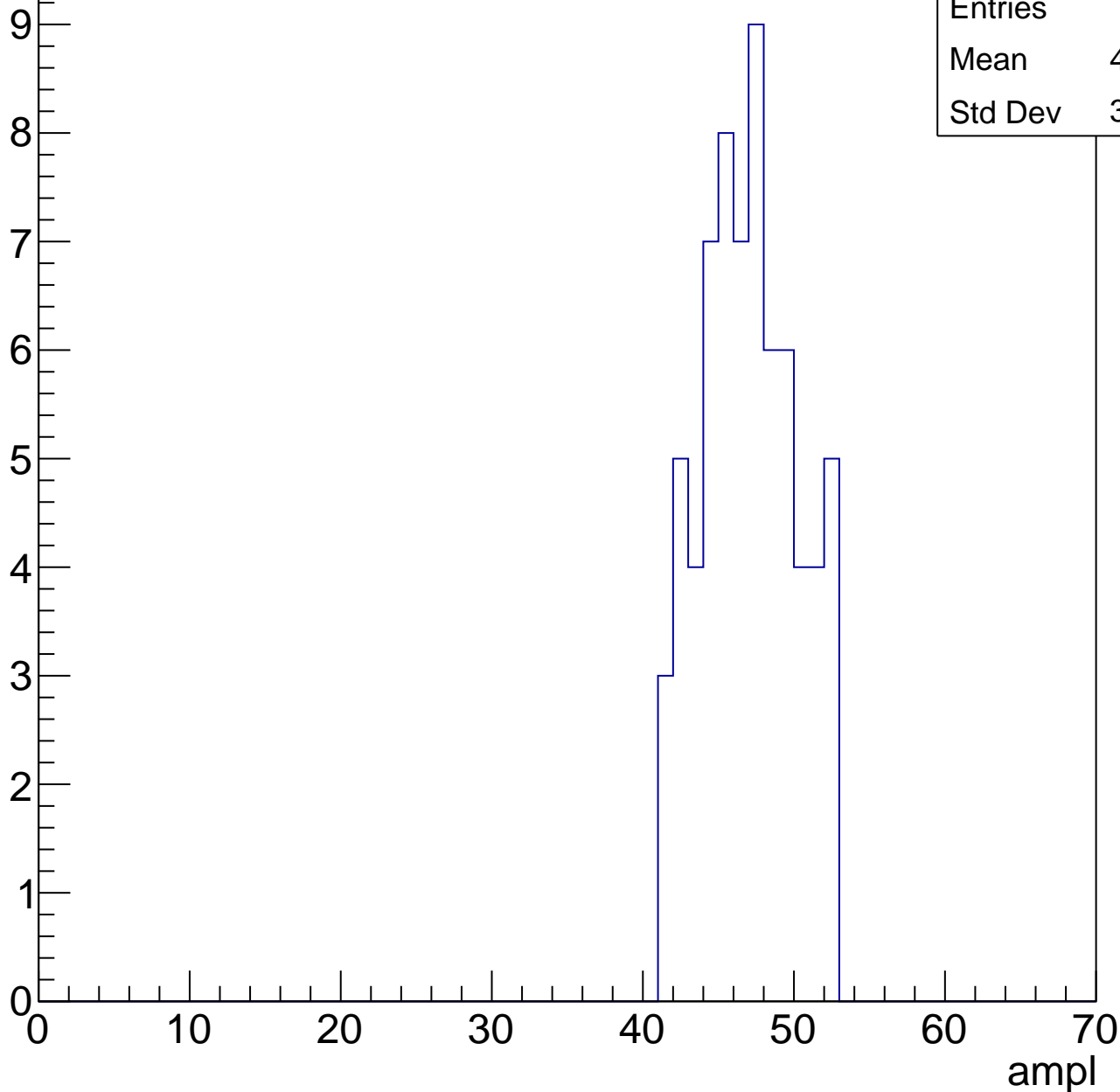
Gaus Width: 3.1966



B1L002S, U15-ch8, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



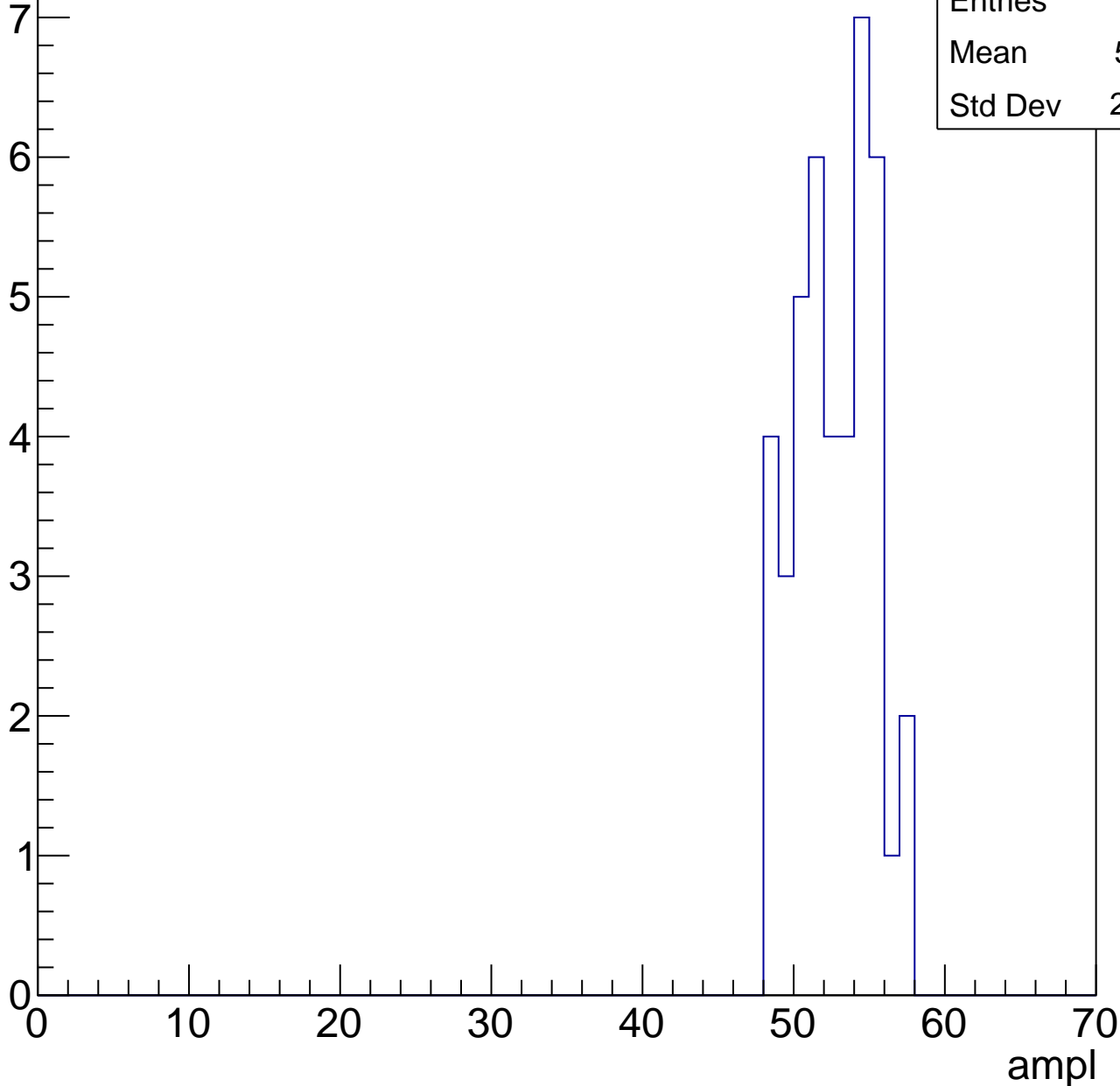
| | |
|---------|-------|
| Entries | 68 |
| Mean | 46.53 |
| Std Dev | 3.065 |

B1L002S, U15-ch8, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 52.21 |
| Std Dev | 2.522 |

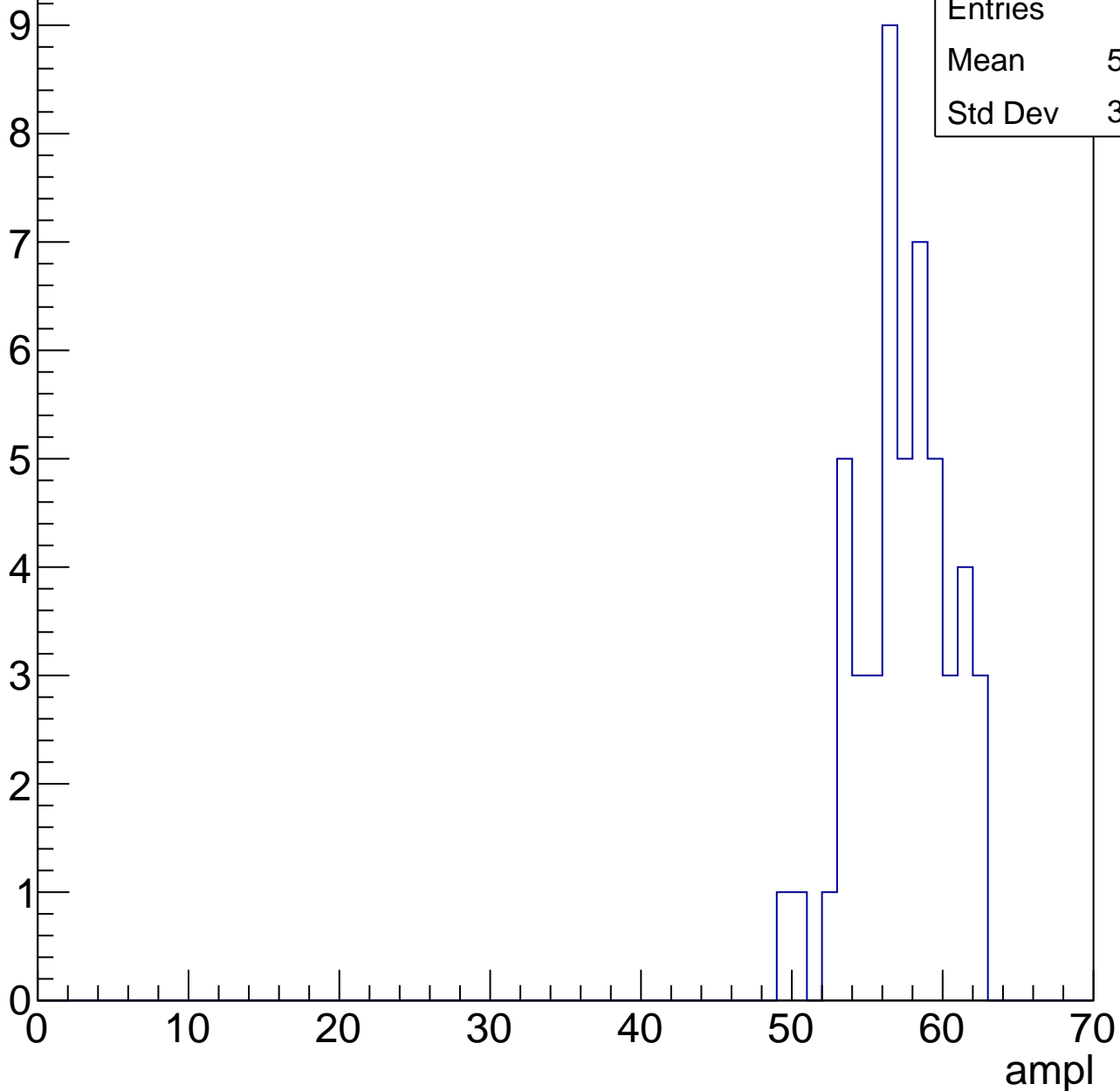


B1L002S, U15-ch8, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 56.86 |
| Std Dev | 3.027 |

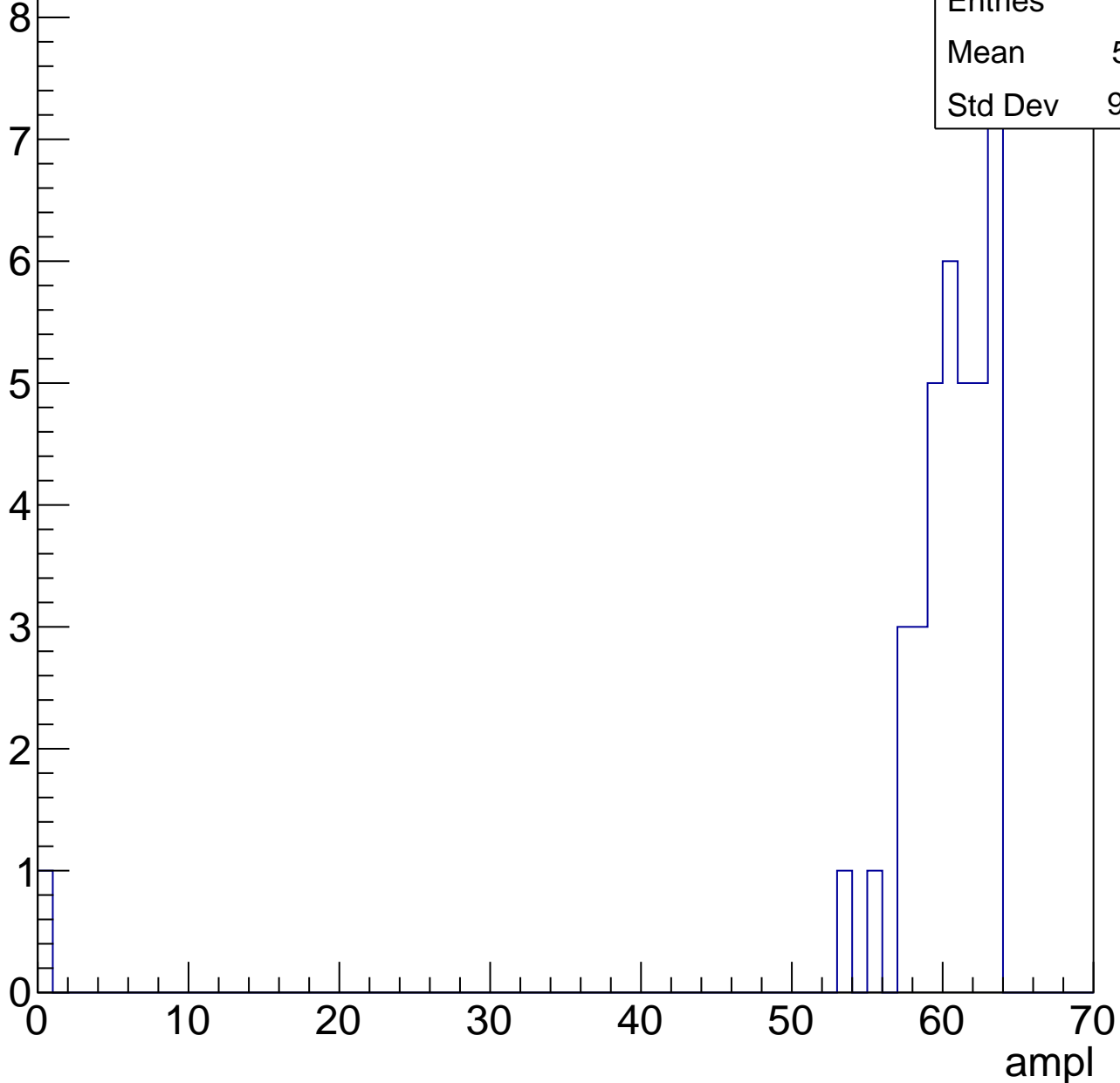


B1L002S, U15-ch8, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 38 |
| Mean | 58.61 |
| Std Dev | 9.922 |



B1L002S, U15-ch8, adc7

calib_packv5_042523_0143.root, FC#10, port B3

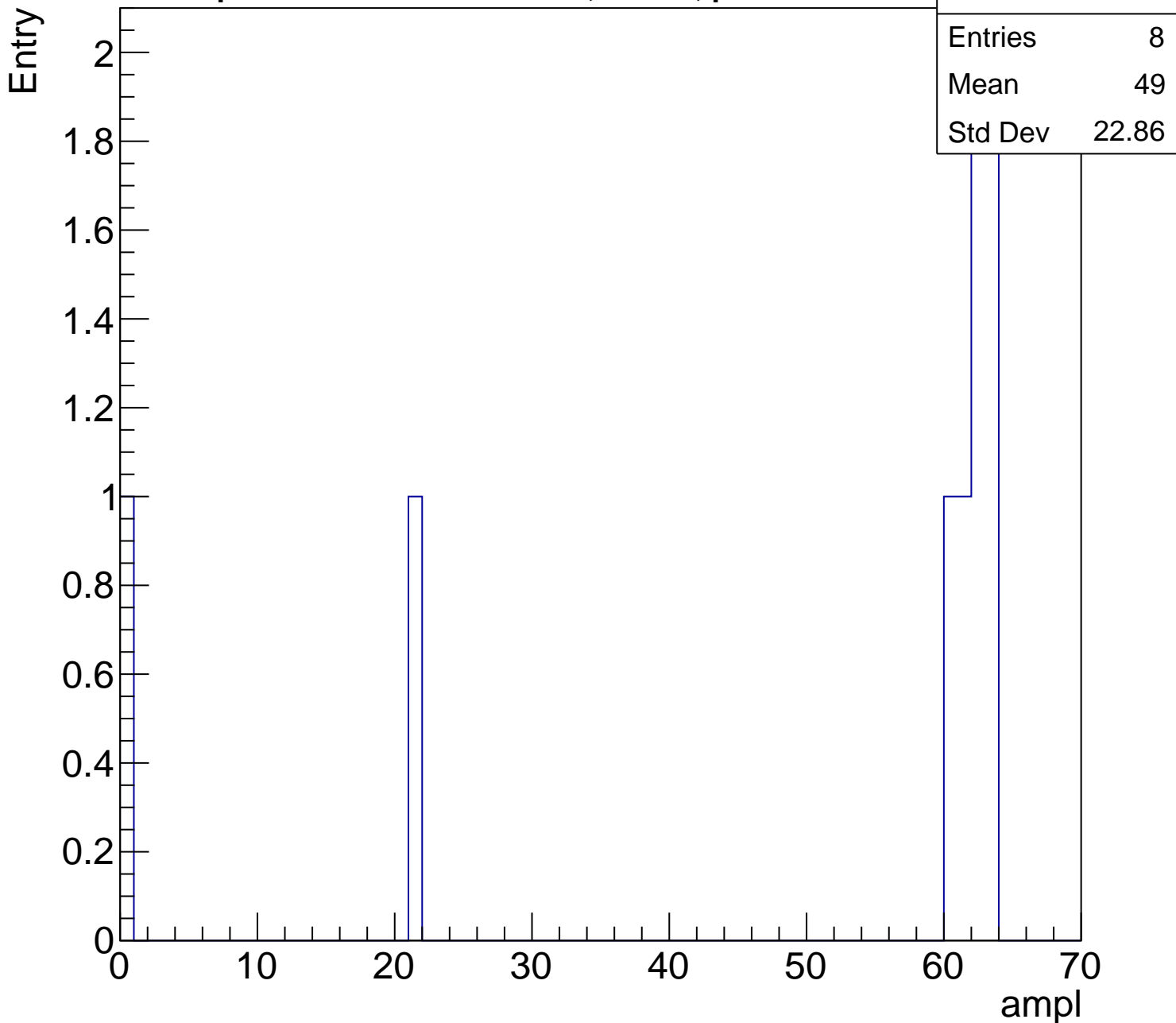
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|-------|
| Entries | 8 |
| Mean | 49 |
| Std Dev | 22.86 |

0 10 20 30 40 50 60 70

ampl



B1L002S, U15-ch9, adc0

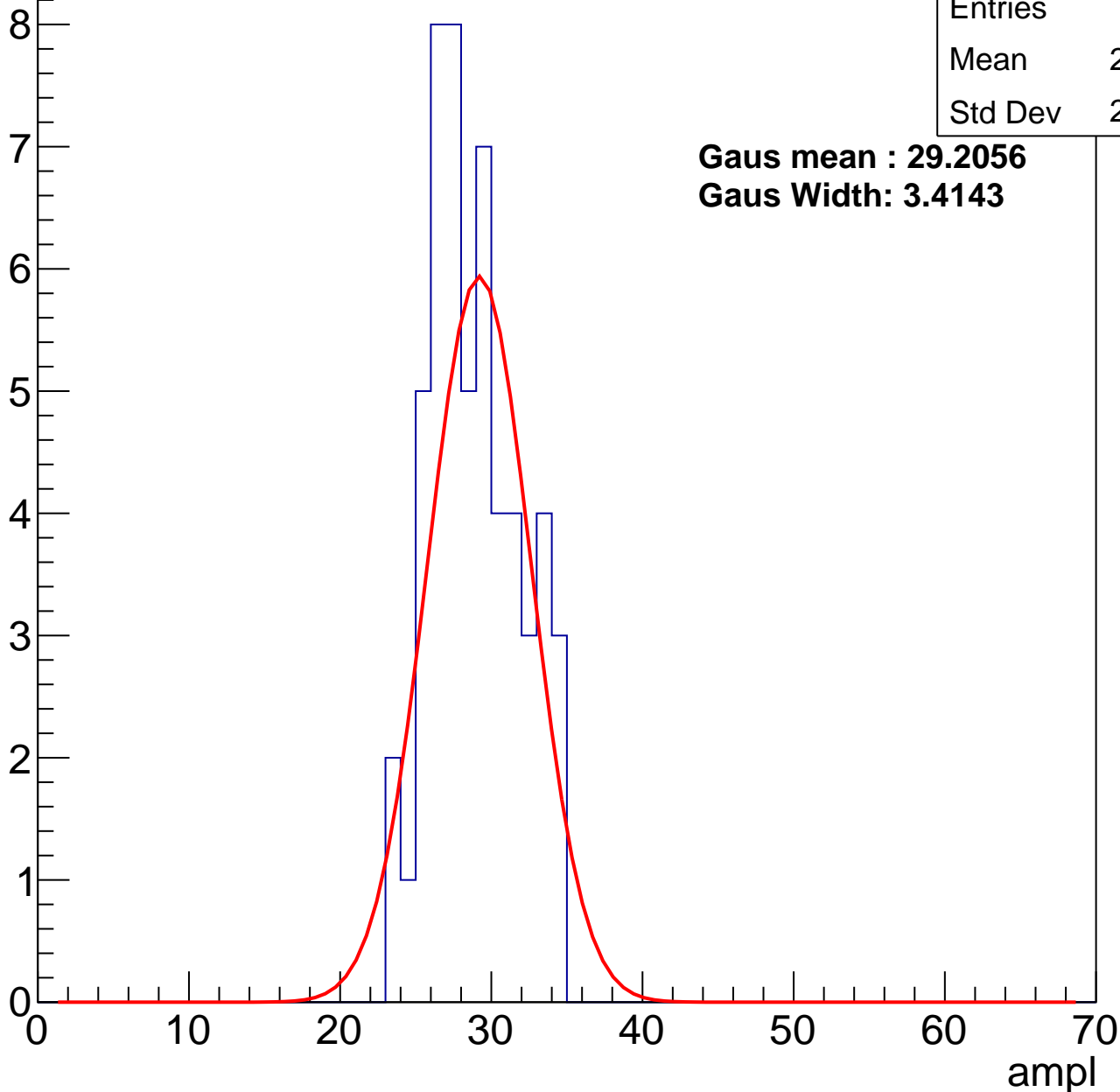
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 28.44 |
| Std Dev | 2.904 |

Gaus mean : 29.2056

Gaus Width: 3.4143



B1L002S, U15-ch9, adc1

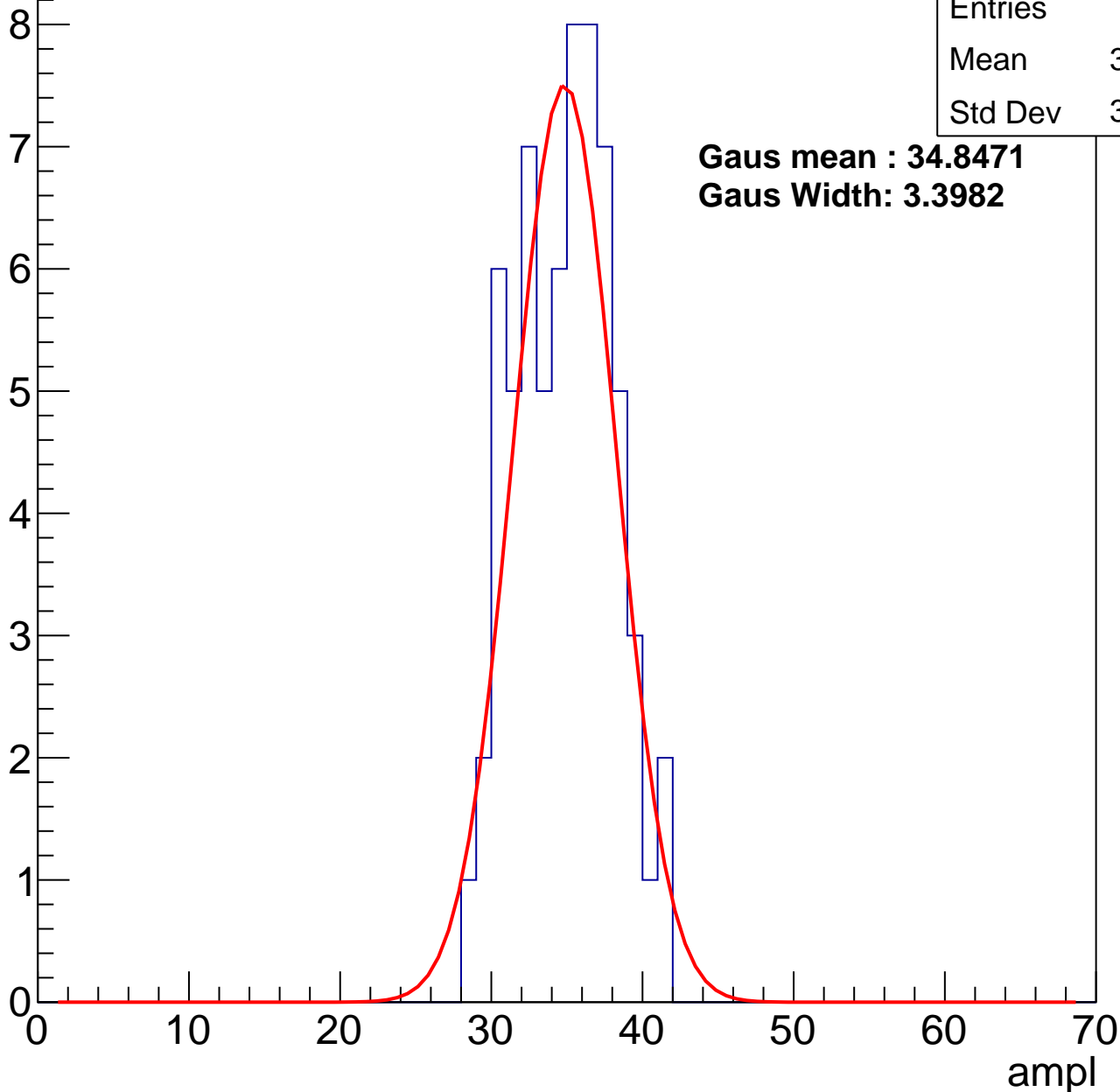
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 34.39 |
| Std Dev | 3.118 |

Gaus mean : 34.8471

Gaus Width: 3.3982



B1L002S, U15-ch9, adc2

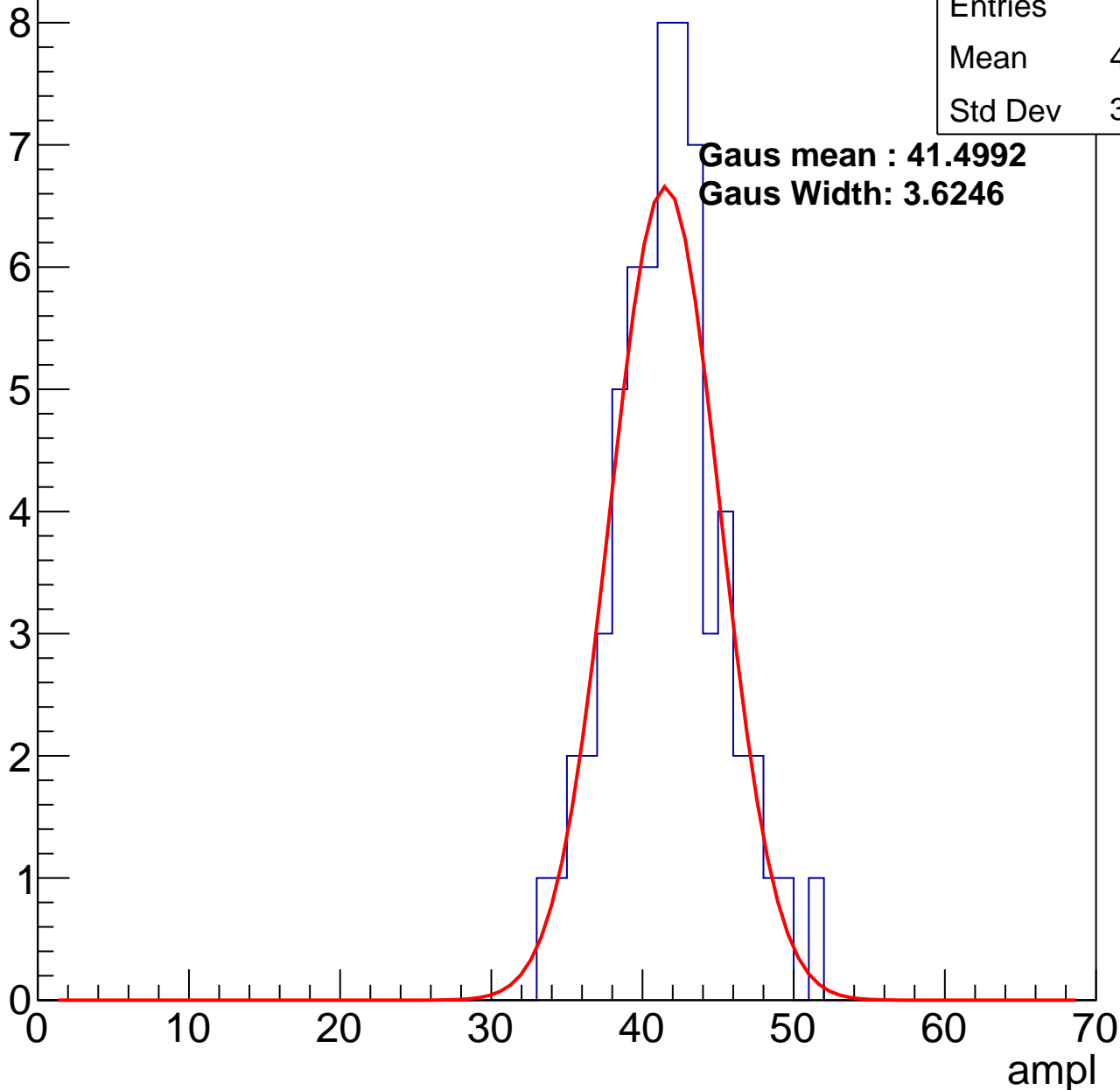
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 41.19 |
| Std Dev | 3.603 |

Gaus mean : 41.4992

Gaus Width: 3.6246

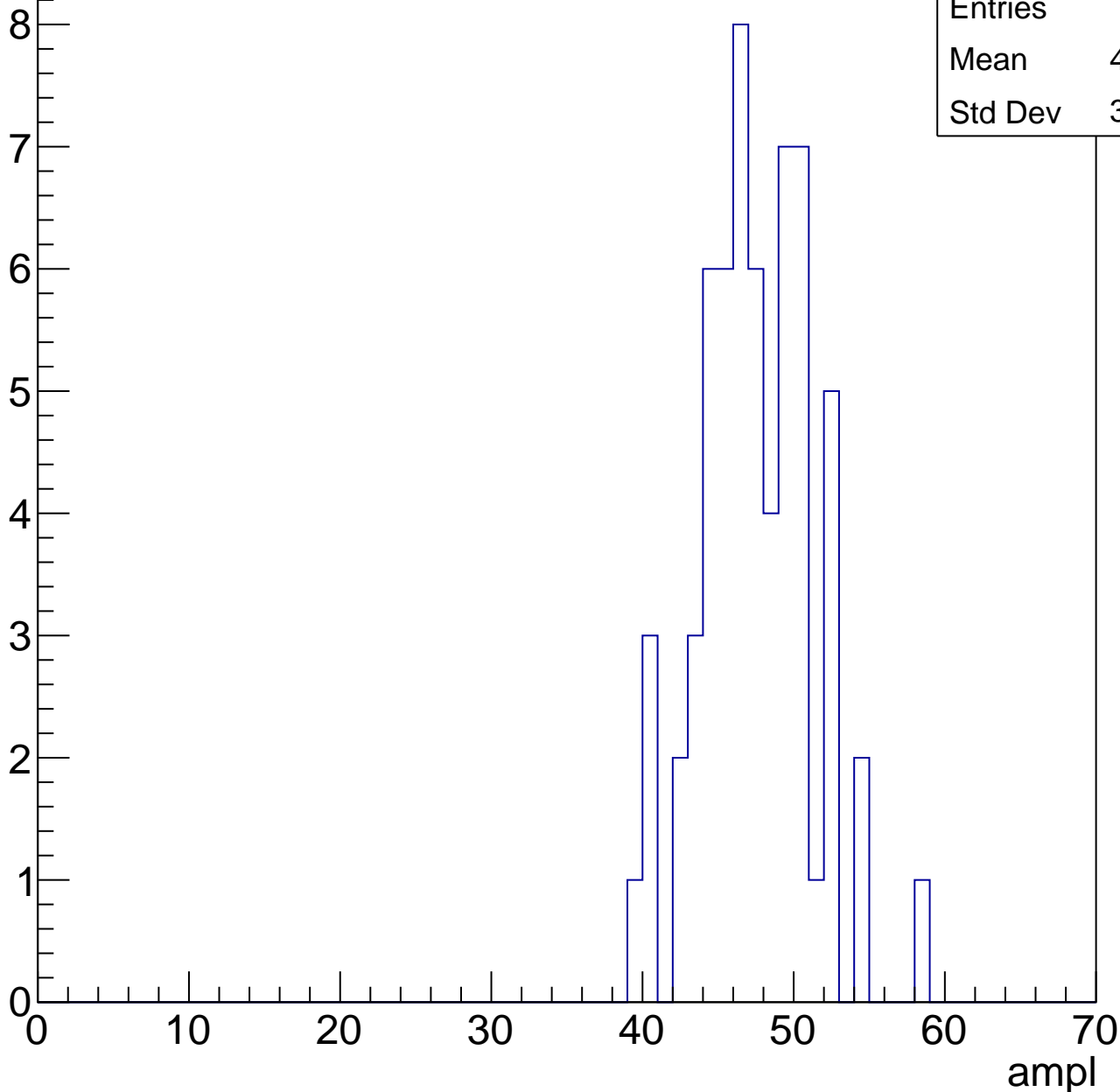


B1L002S, U15-ch9, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 47.06 |
| Std Dev | 3.702 |

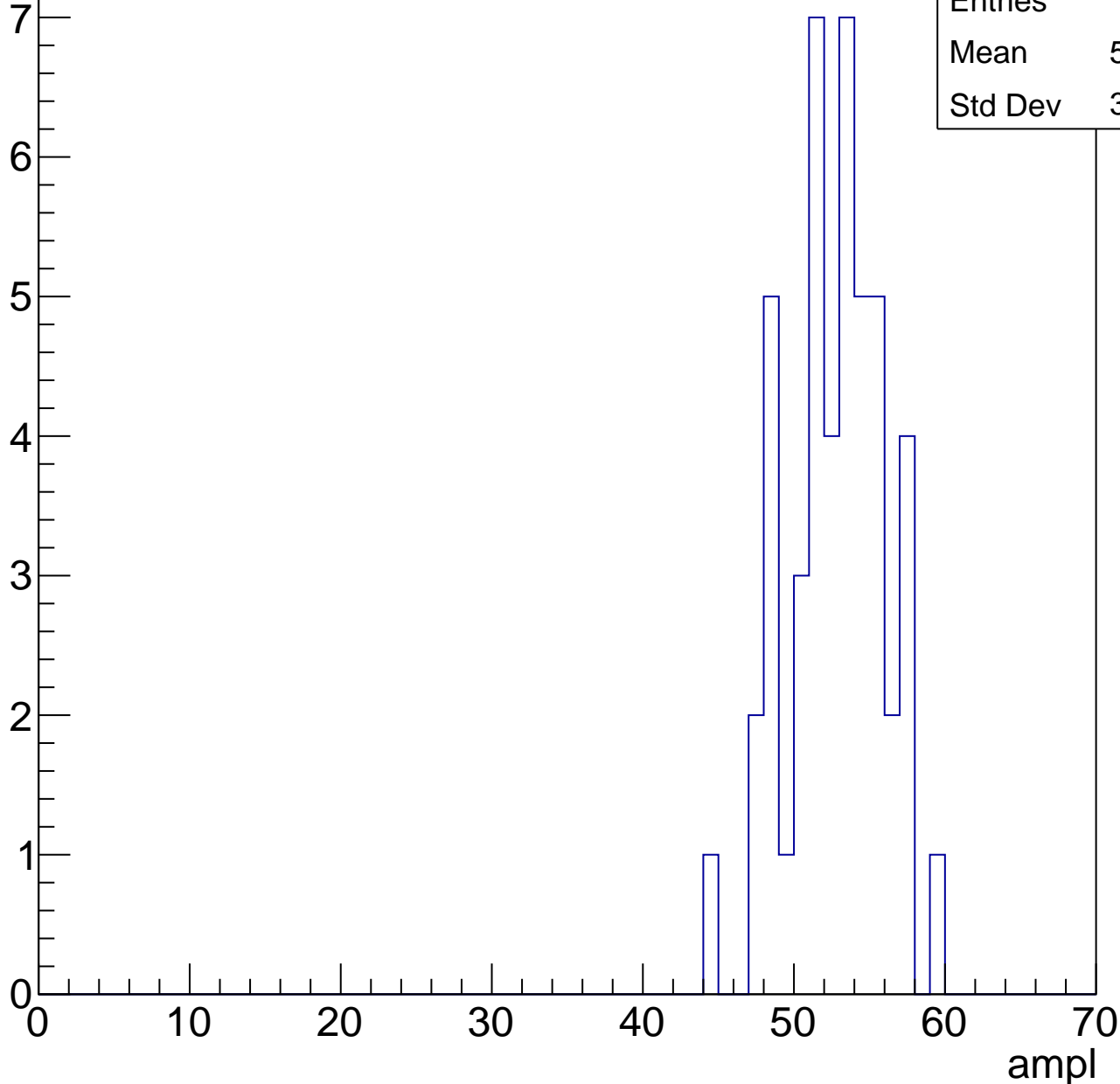


B1L002S, U15-ch9, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 52.28 |
| Std Dev | 3.167 |

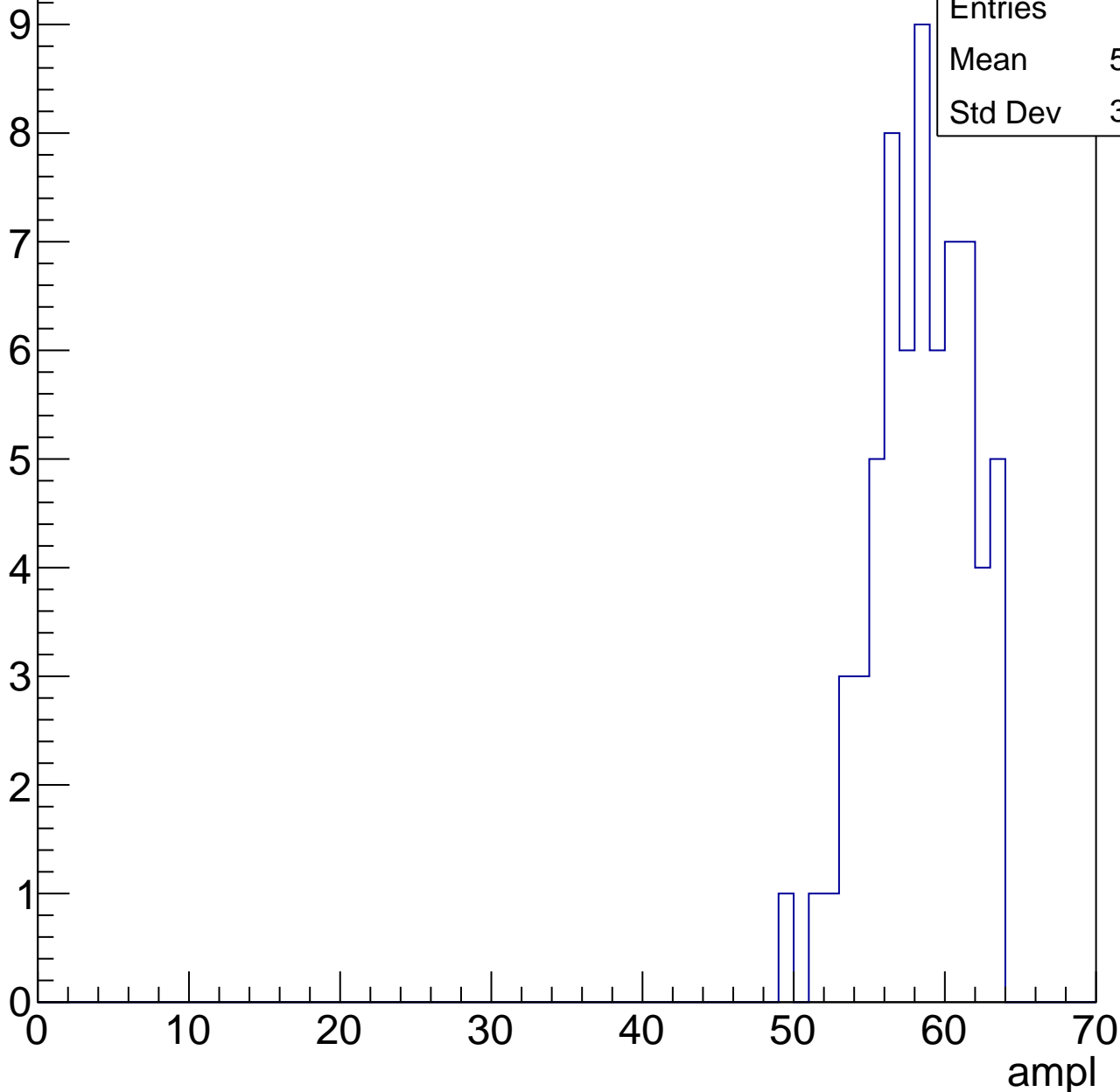


B1L002S, U15-ch9, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 57.94 |
| Std Dev | 3.157 |

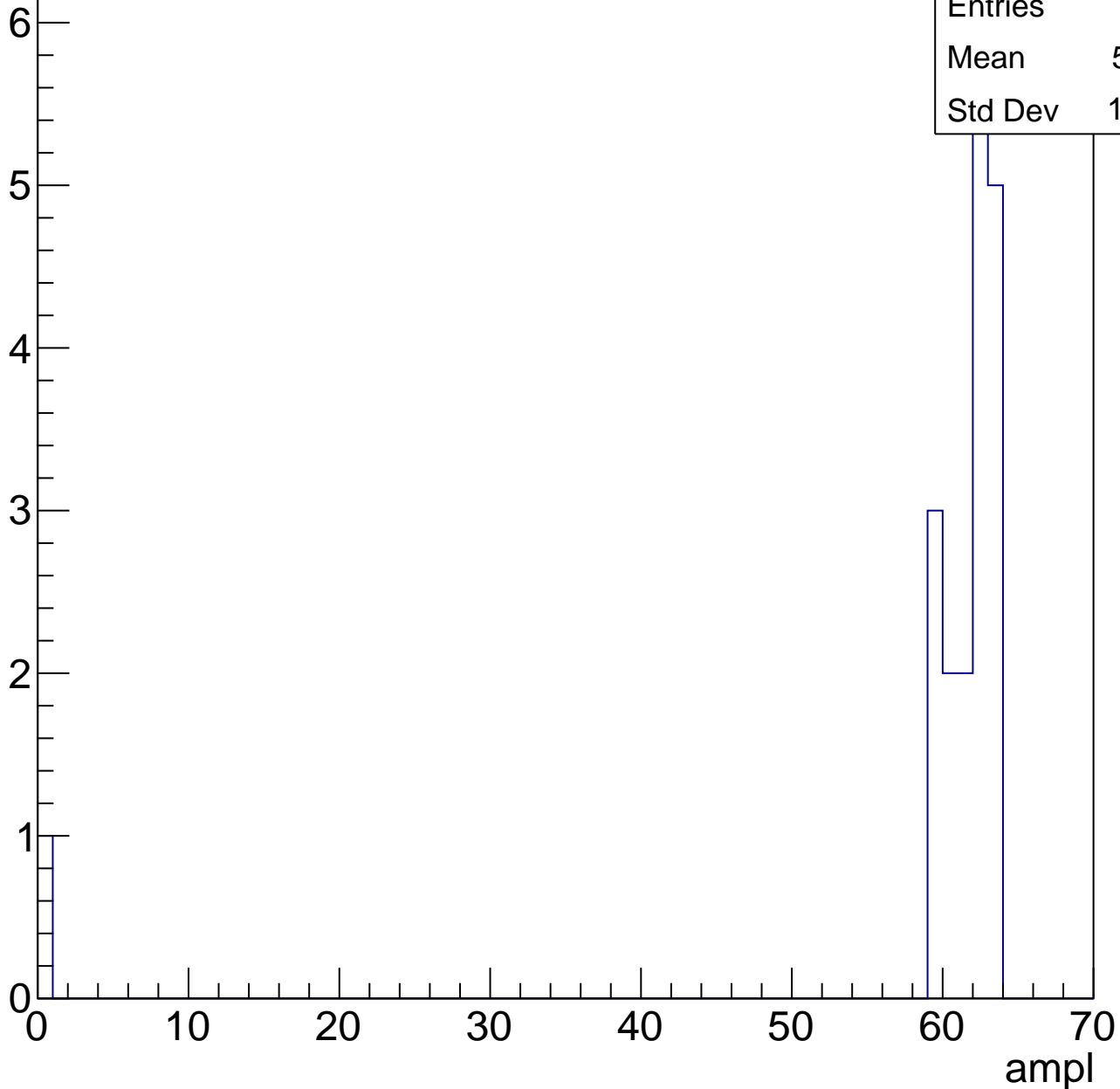


B1L002S, U15-ch9, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

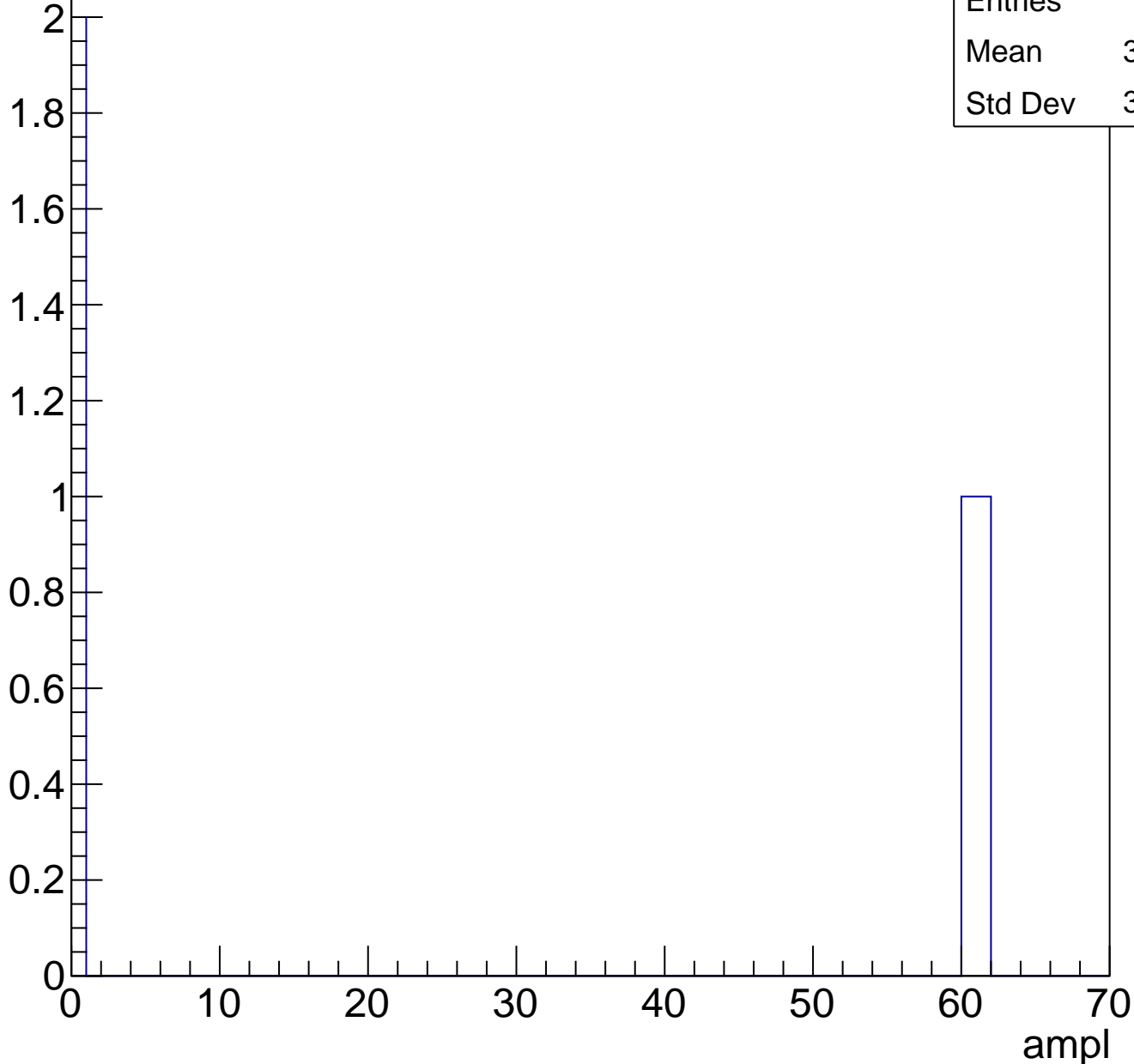
| | |
|---------|-------|
| Entries | 19 |
| Mean | 58.21 |
| Std Dev | 13.79 |



B1L002S, U15-ch9, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 4 |
| Mean | 30.25 |
| Std Dev | 30.25 |

B1L002S, U15-ch10, adc0

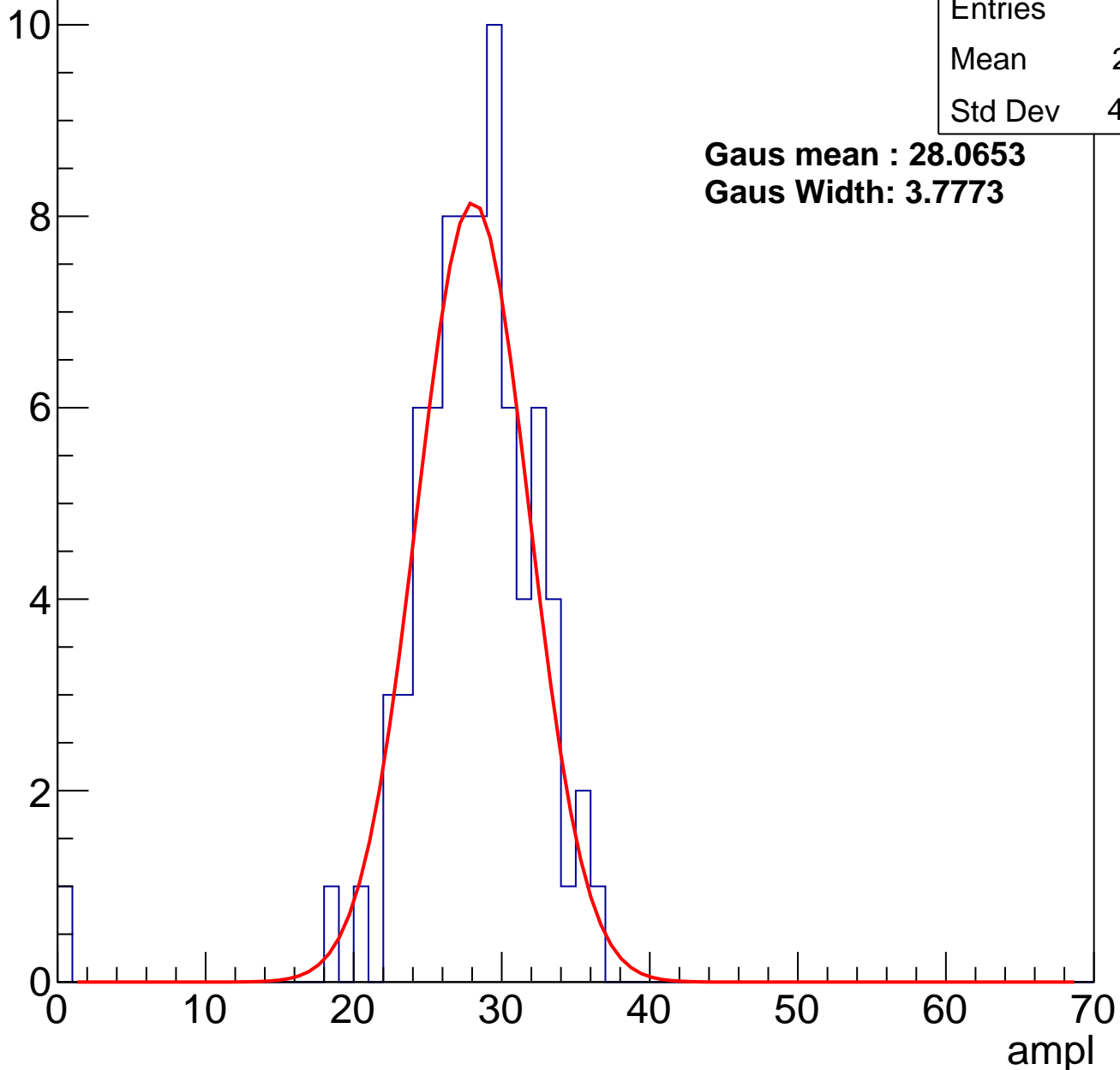
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 79 |
| Mean | 27.51 |
| Std Dev | 4.728 |

Gaus mean : 28.0653

Gaus Width: 3.7773

Entry



B1L002S, U15-ch10, adc1

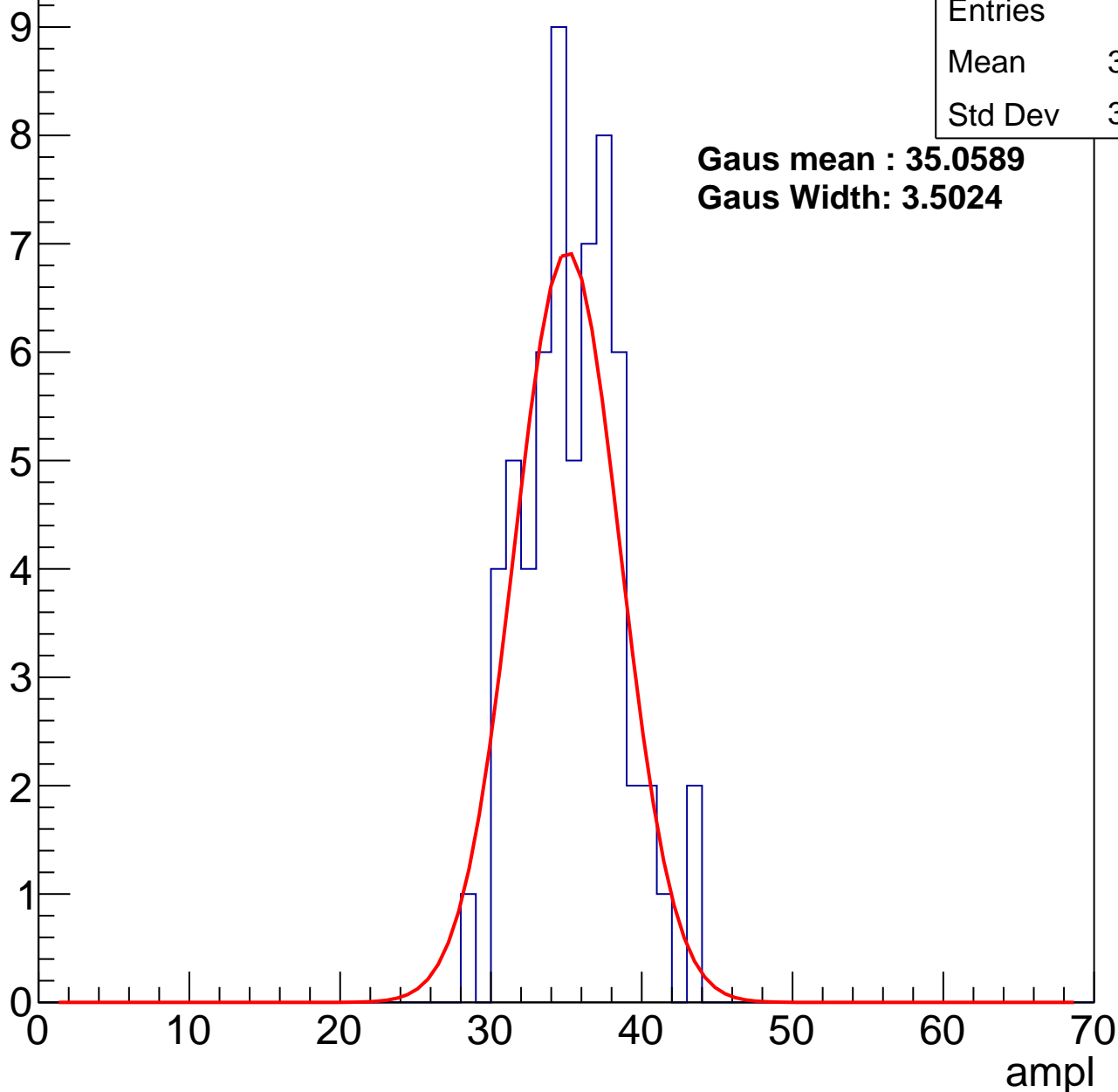
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 35.02 |
| Std Dev | 3.205 |

Gaus mean : 35.0589

Gaus Width: 3.5024



B1L002S, U15-ch10, adc2

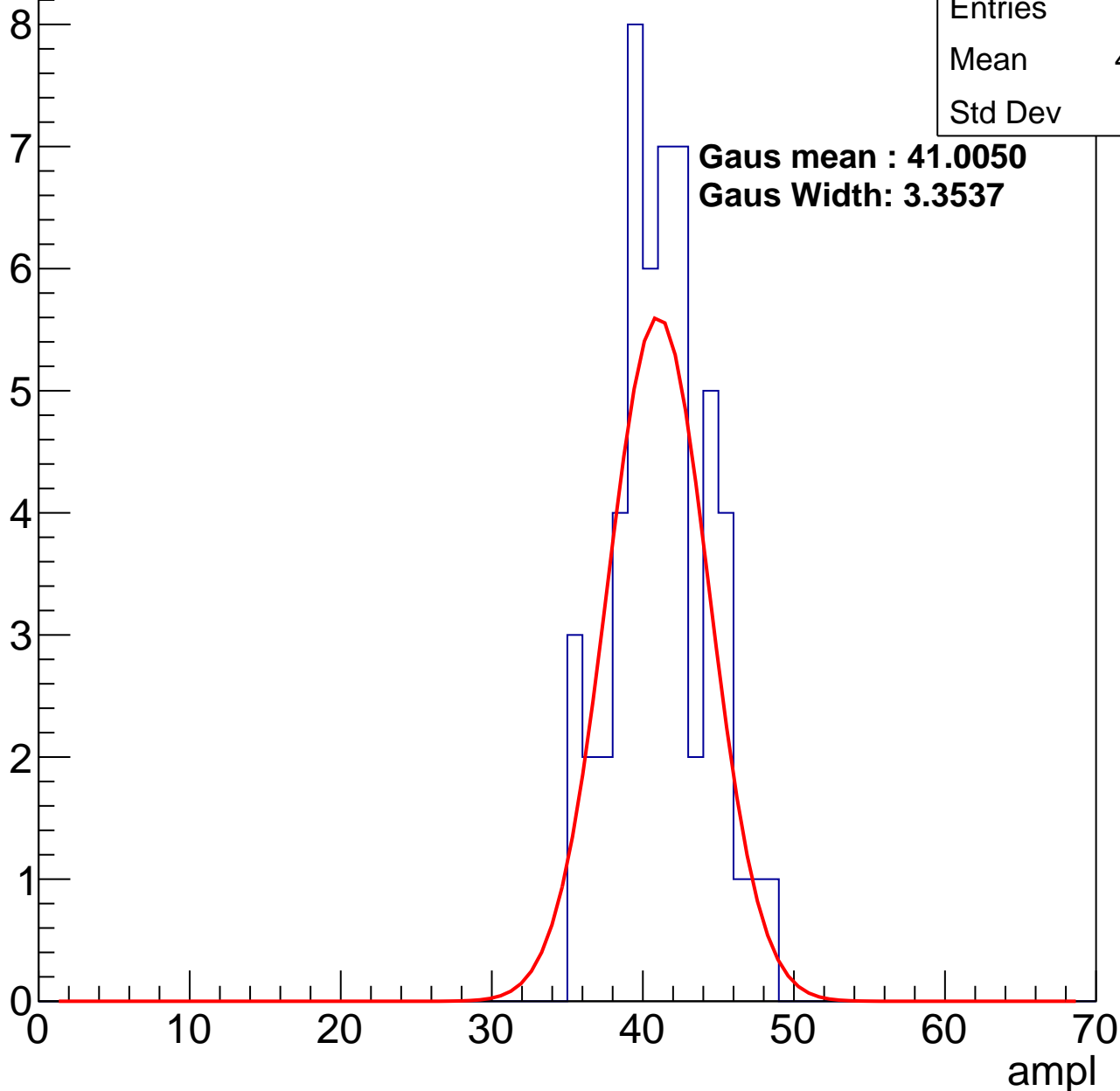
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 40.81 |
| Std Dev | 3.06 |

Gaus mean : 41.0050

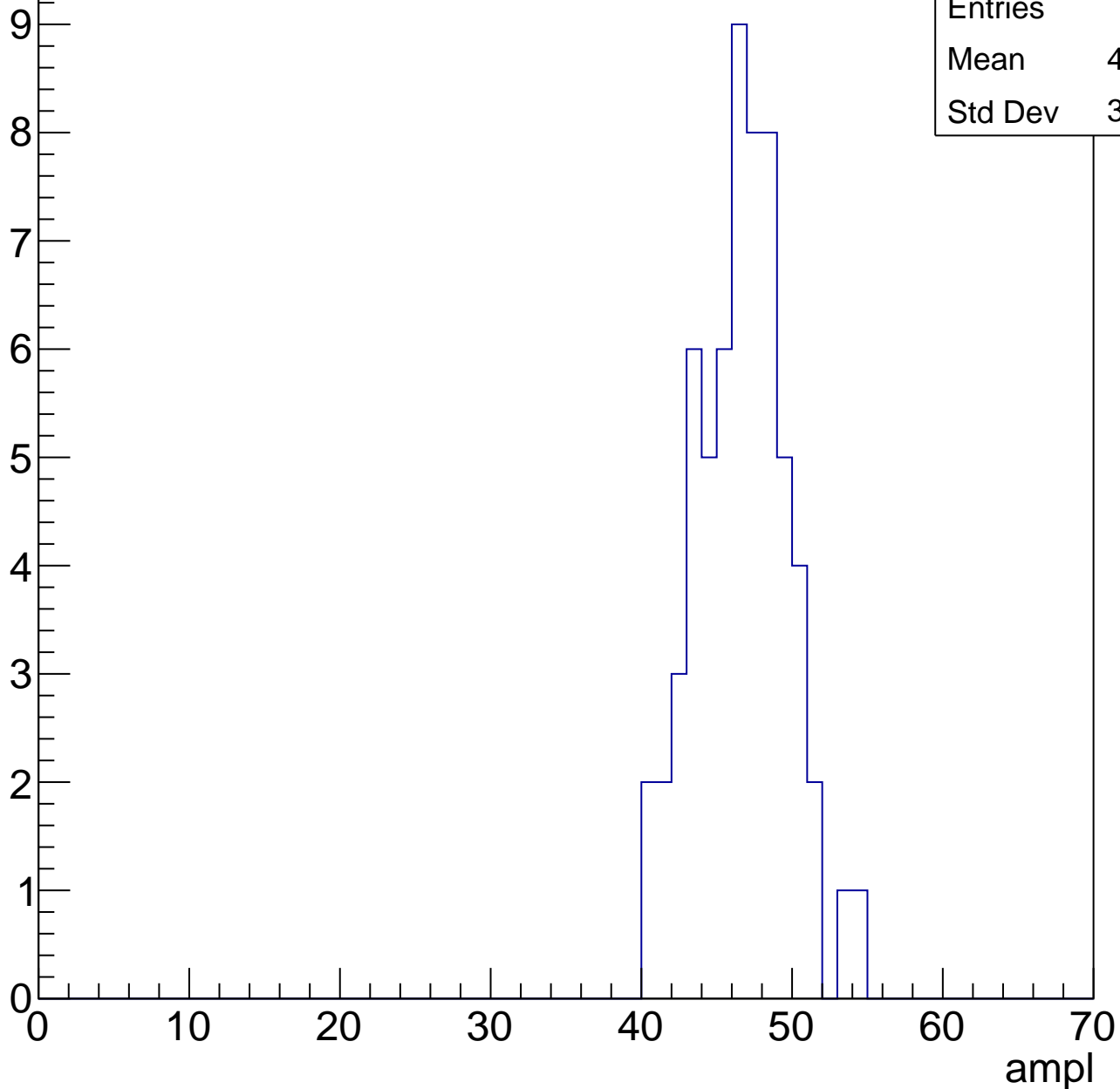
Gaus Width: 3.3537



B1L002S, U15-ch10, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



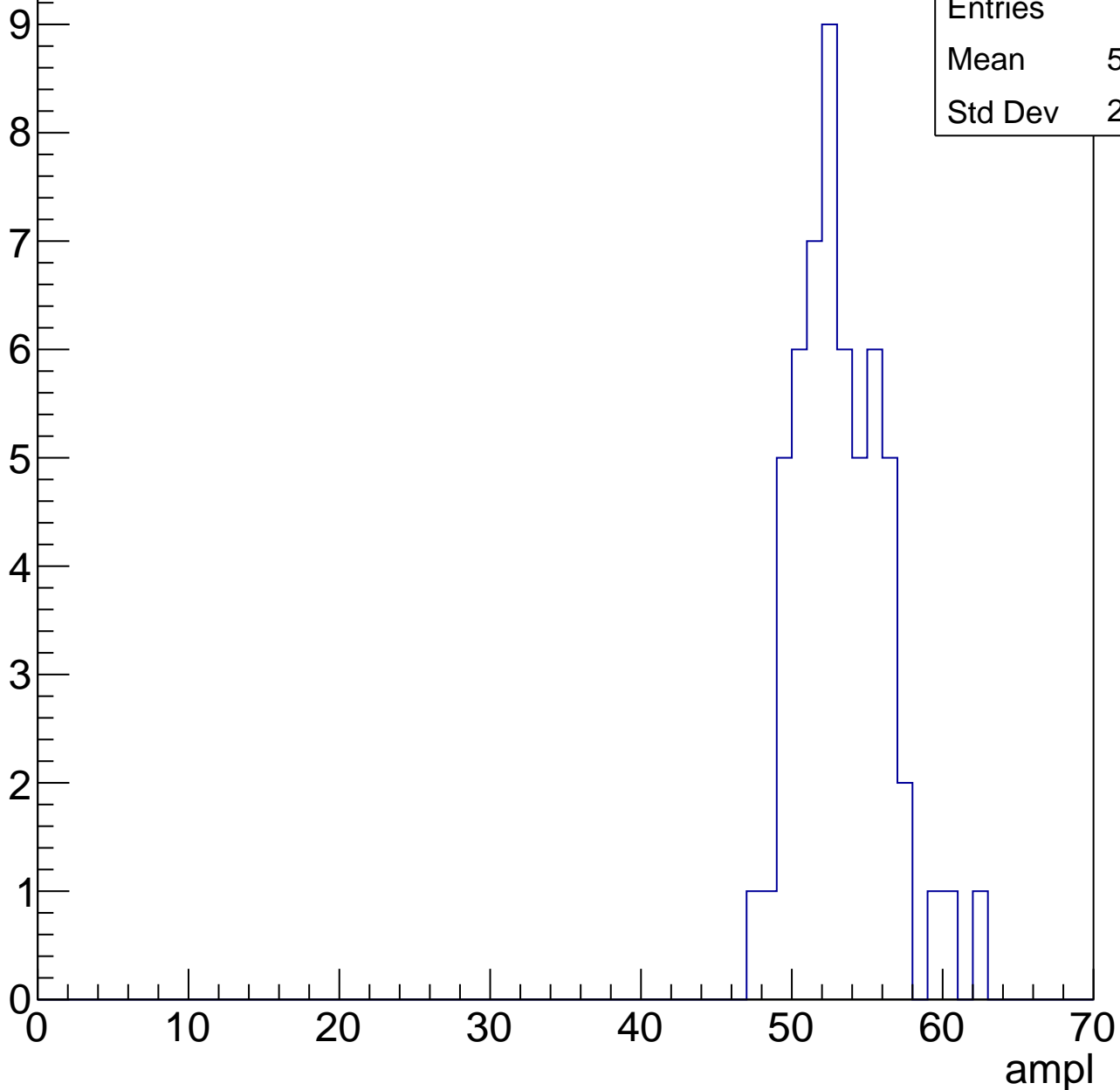
| | |
|---------|-------|
| Entries | 62 |
| Mean | 46.19 |
| Std Dev | 3.005 |

B1L002S, U15-ch10, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 52.82 |
| Std Dev | 2.995 |



B1L002S, U15-ch10, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

Entries 65

Mean 57.25

Std Dev 7.744

8

6

4

2

0

0

10

20

30

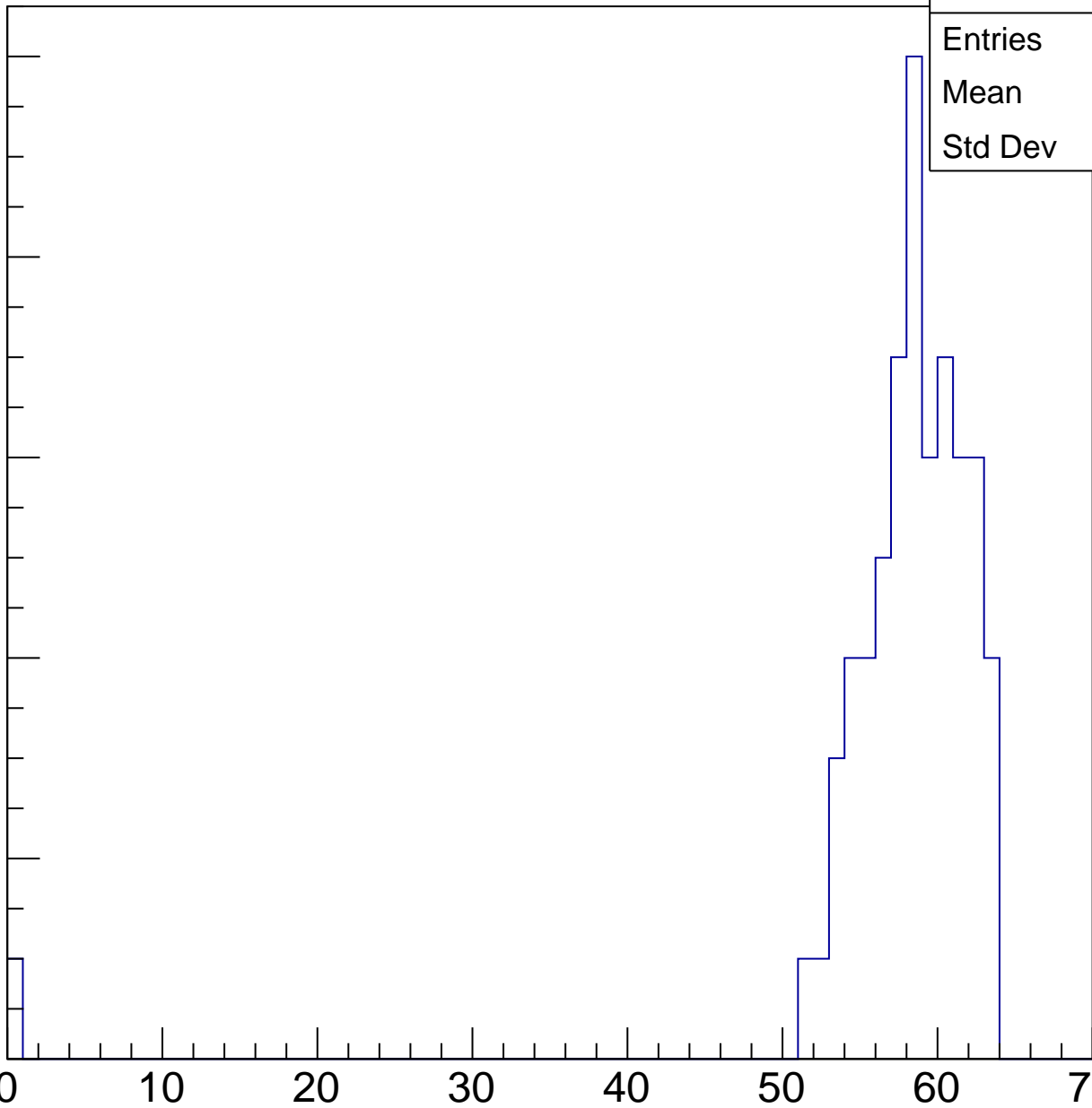
40

50

60

70

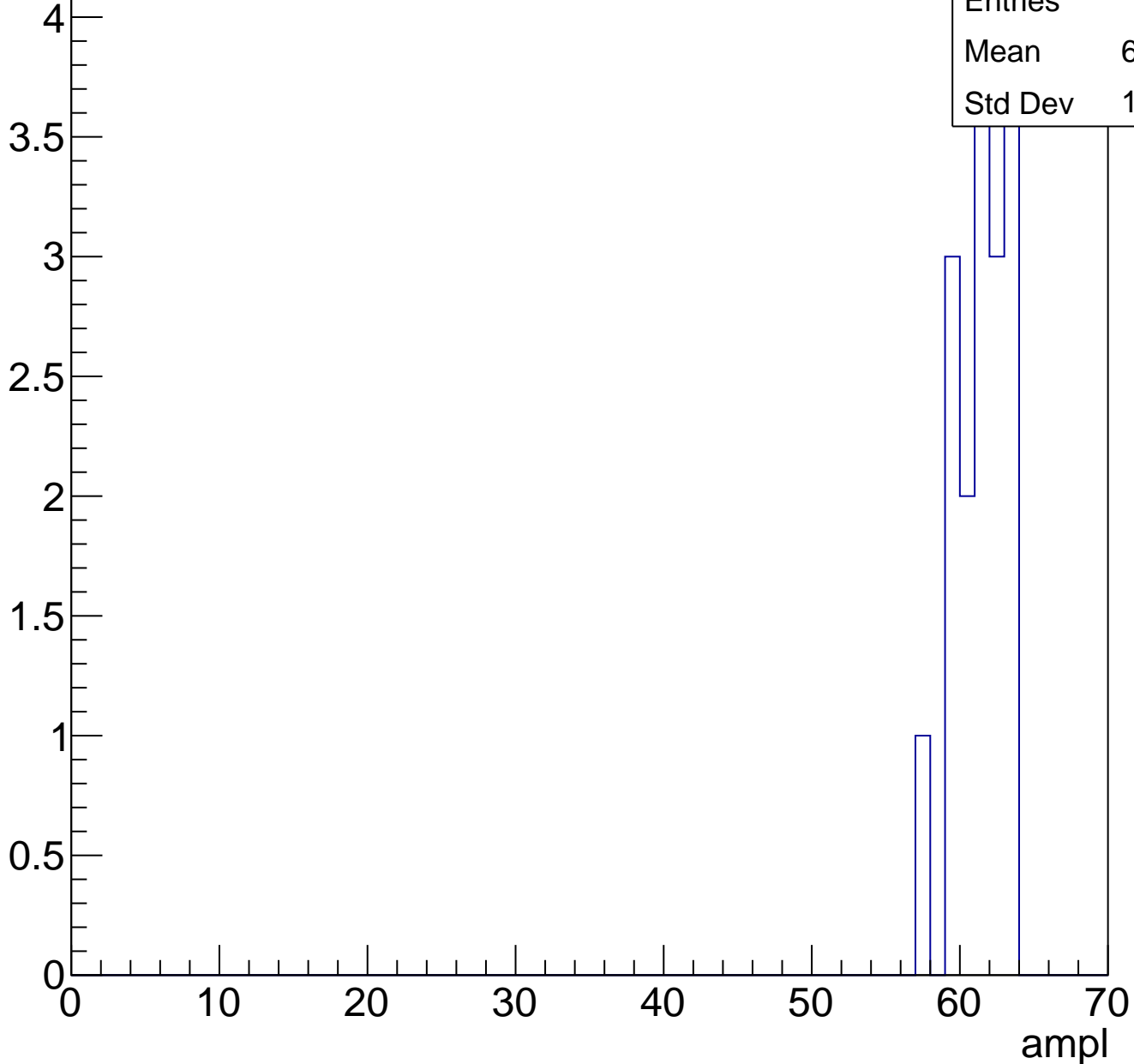
ampl



B1L002S, U15-ch10, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch10, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|-------|
| Entries | 3 |
| Mean | 47.67 |
| Std Dev | 21.68 |

0 10 20 30 40 50 60 70

ampl

17

63

64

B1L002S, U15-ch11, adc0

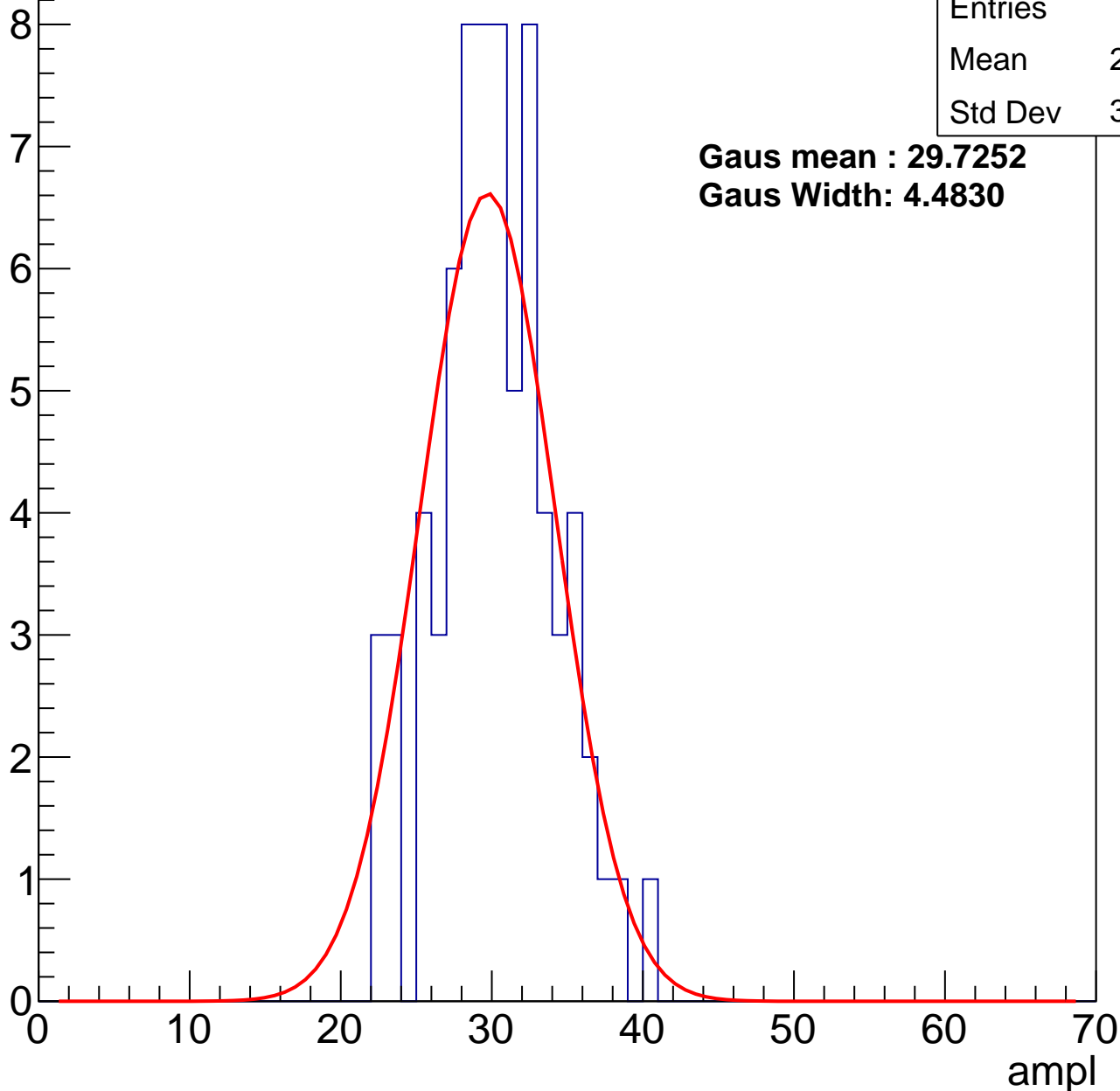
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 29.76 |
| Std Dev | 3.878 |

Gaus mean : 29.7252

Gaus Width: 4.4830



B1L002S, U15-ch11, adc1

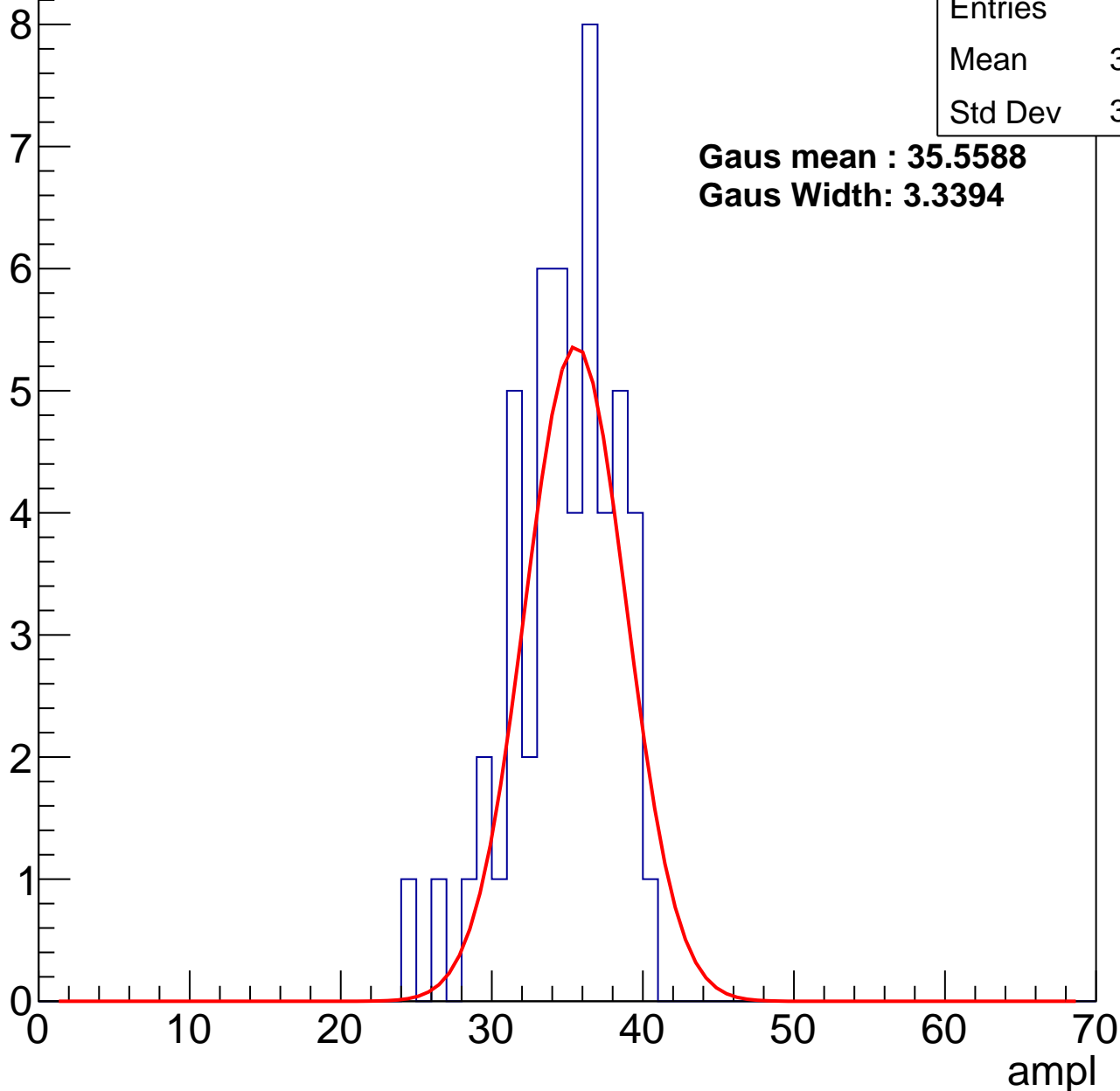
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 34.29 |
| Std Dev | 3.454 |

Gaus mean : 35.5588

Gaus Width: 3.3394



B1L002S, U15-ch11, adc2

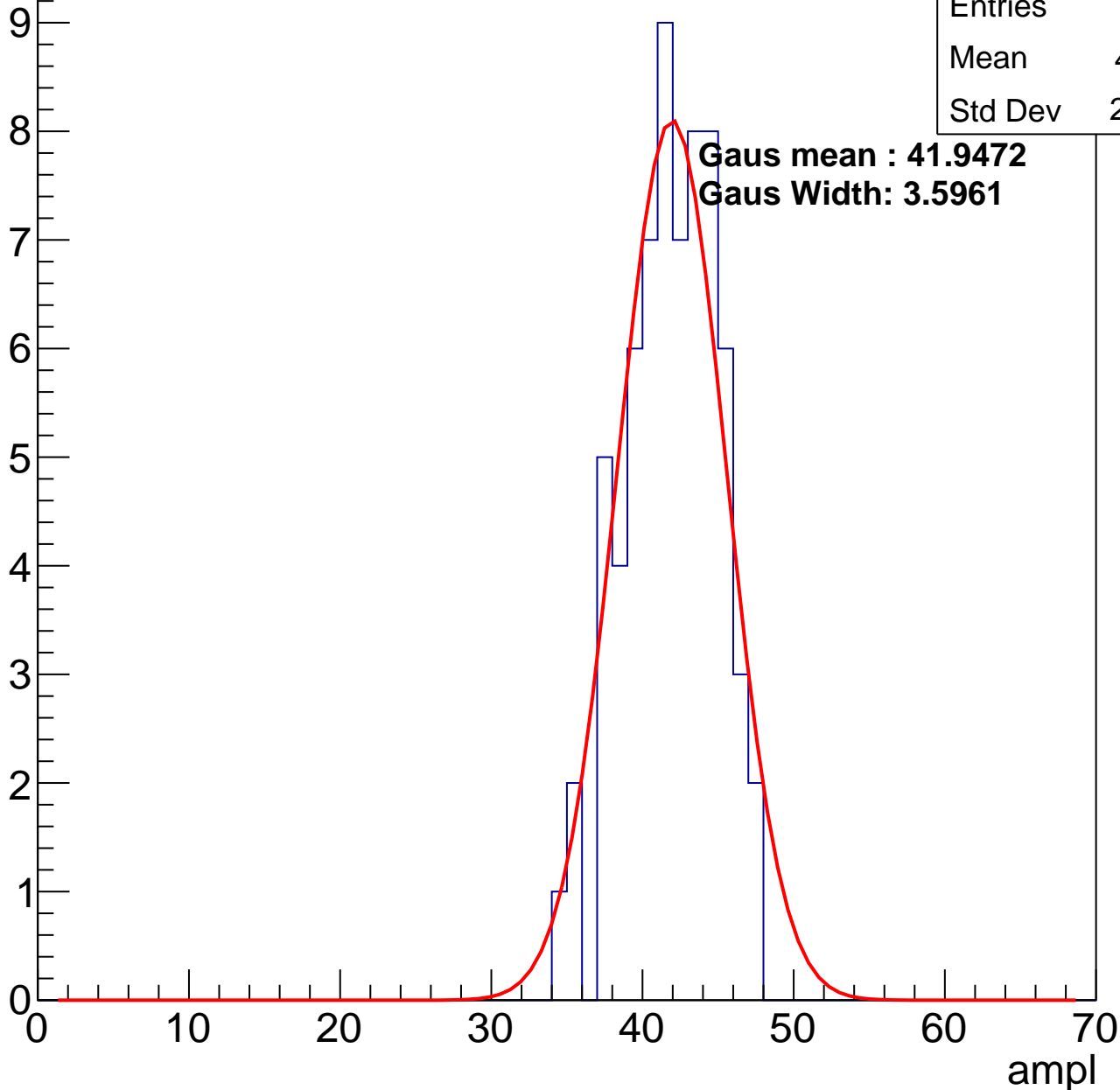
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 41.41 |
| Std Dev | 2.996 |

Gaus mean : 41.9472

Gaus Width: 3.5961

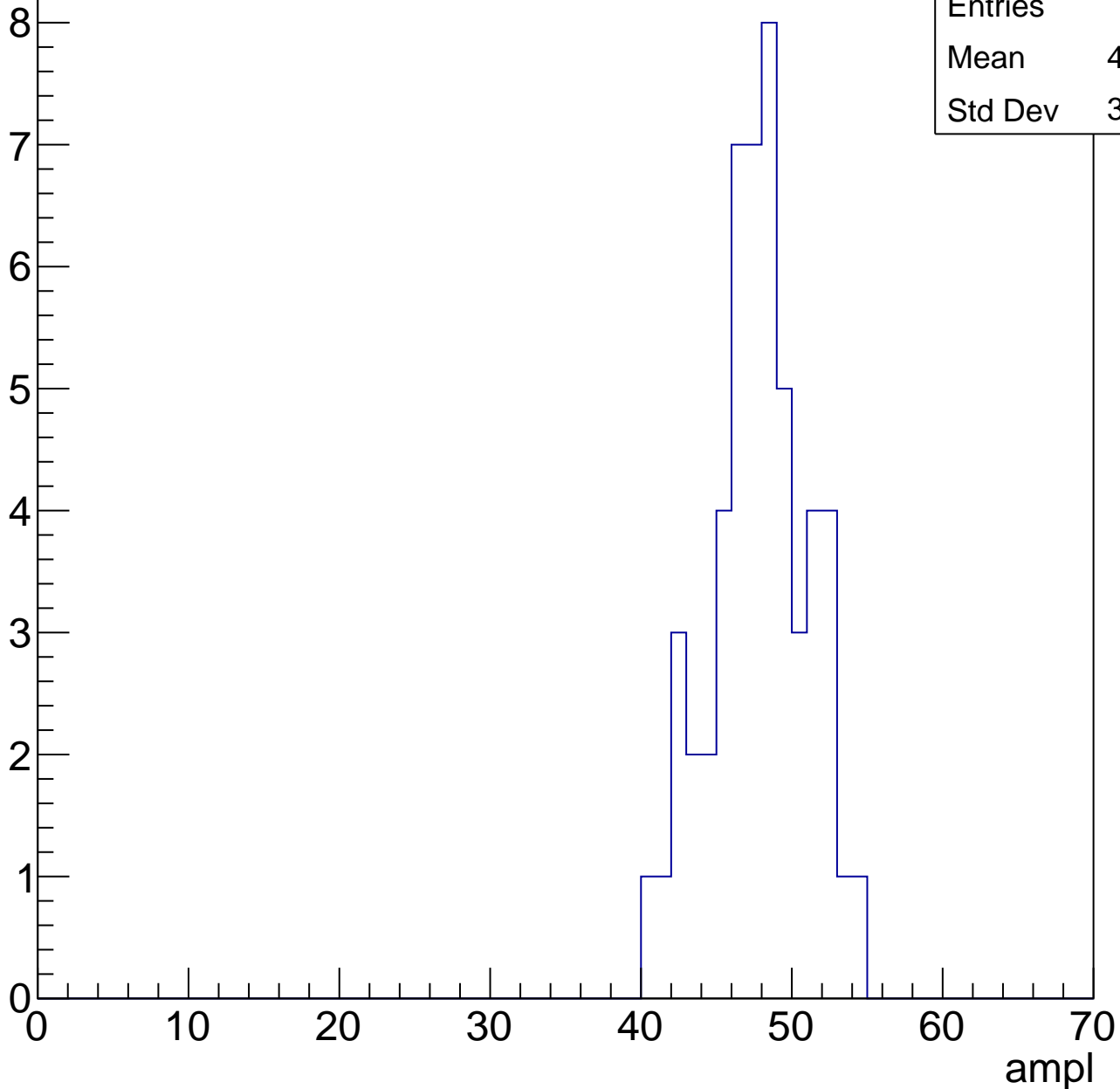


B1L002S, U15-ch11, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 47.36 |
| Std Dev | 3.163 |

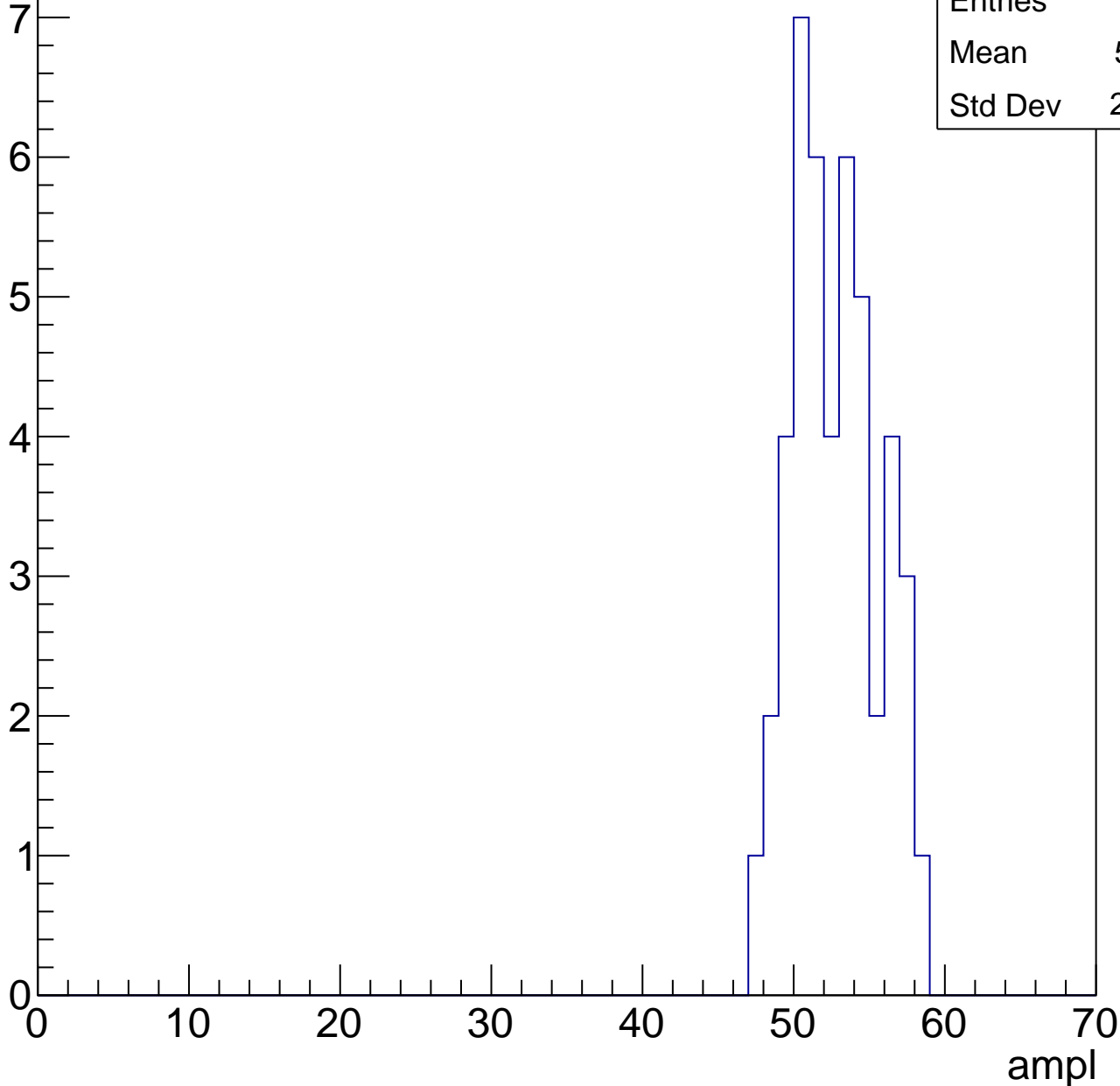


B1L002S, U15-ch11, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

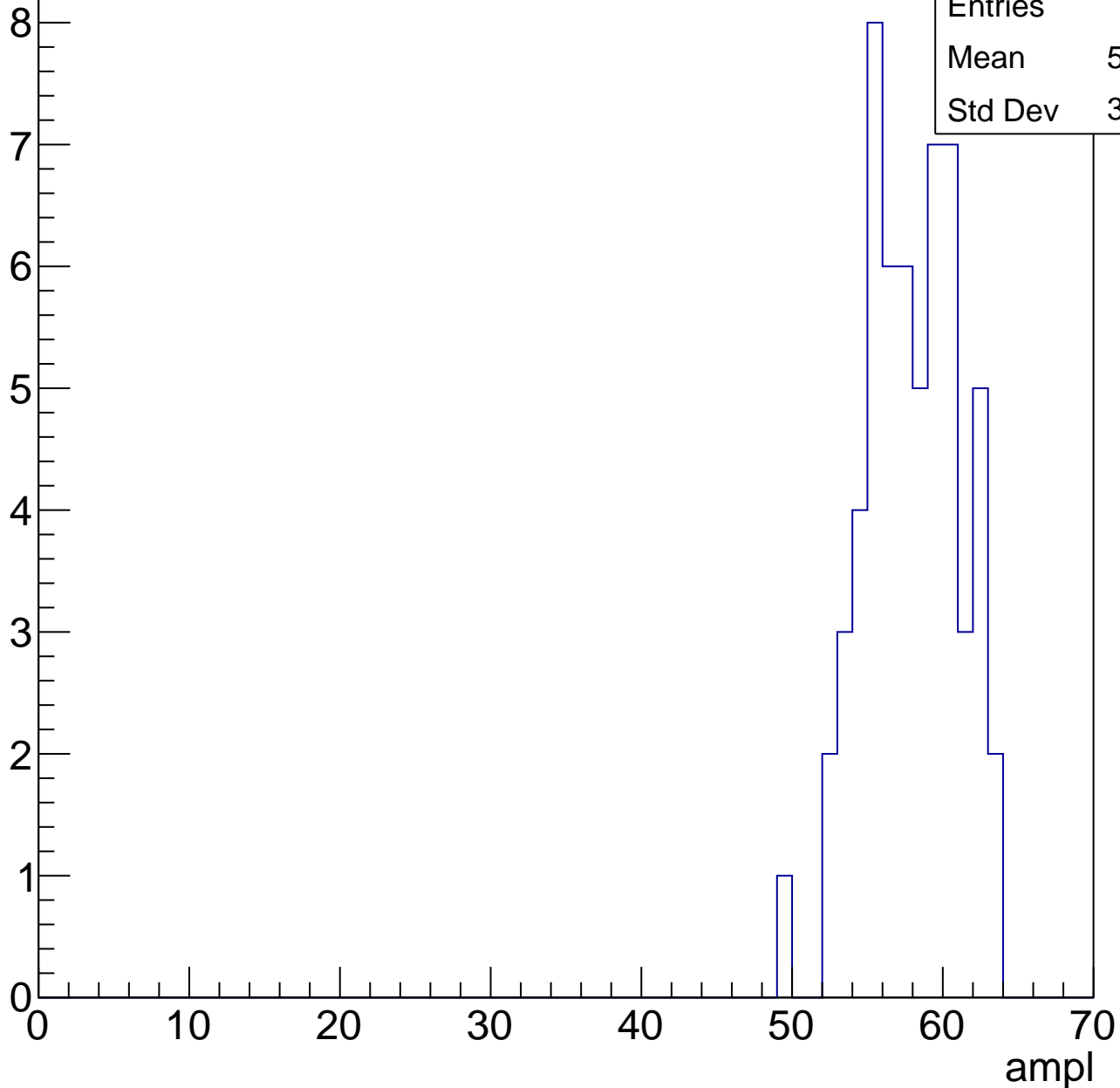
| | |
|---------|-------|
| Entries | 45 |
| Mean | 52.31 |
| Std Dev | 2.755 |



B1L002S, U15-ch11, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



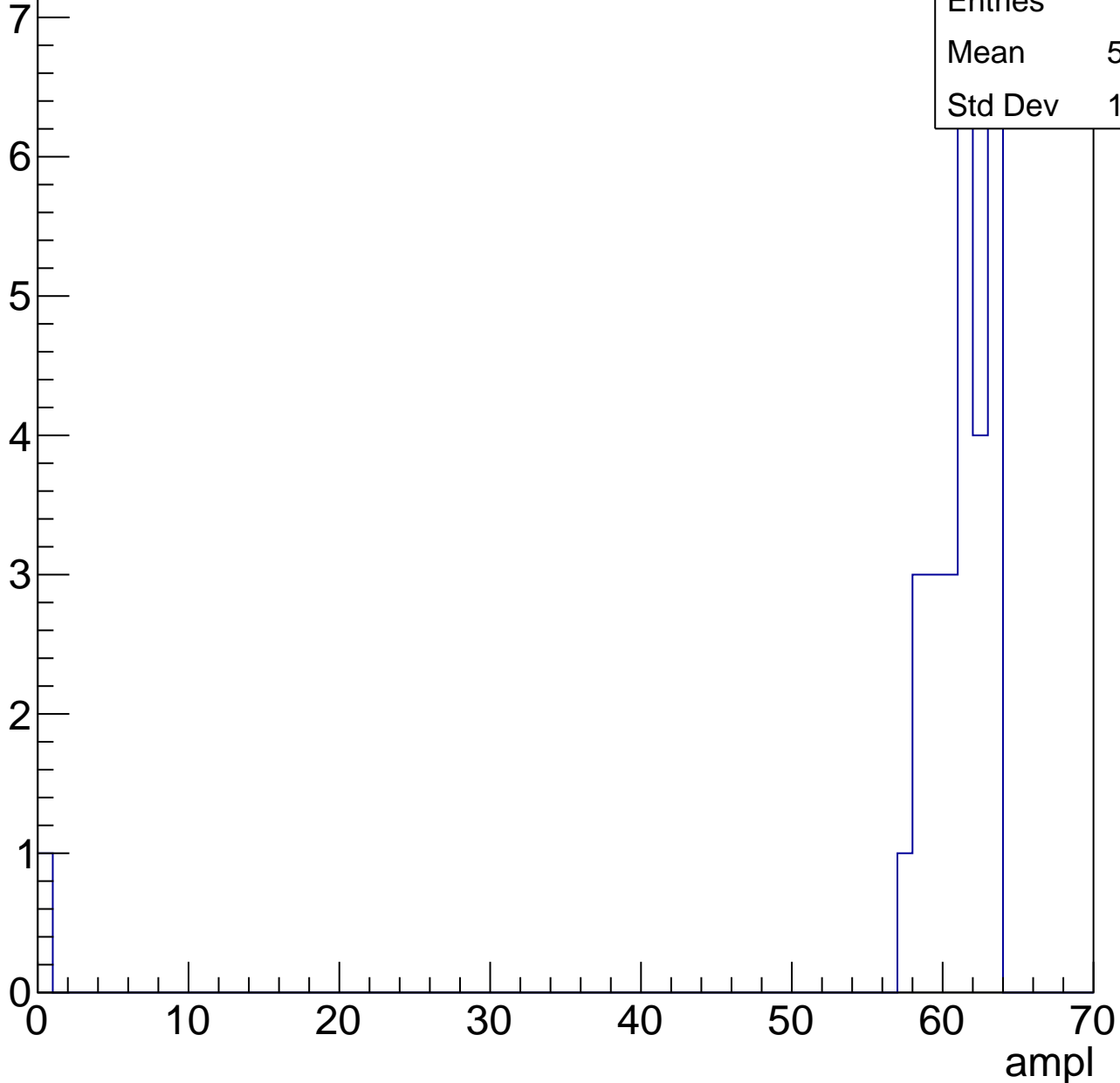
| | |
|---------|-------|
| Entries | 59 |
| Mean | 57.42 |
| Std Dev | 3.098 |

B1L002S, U15-ch11, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

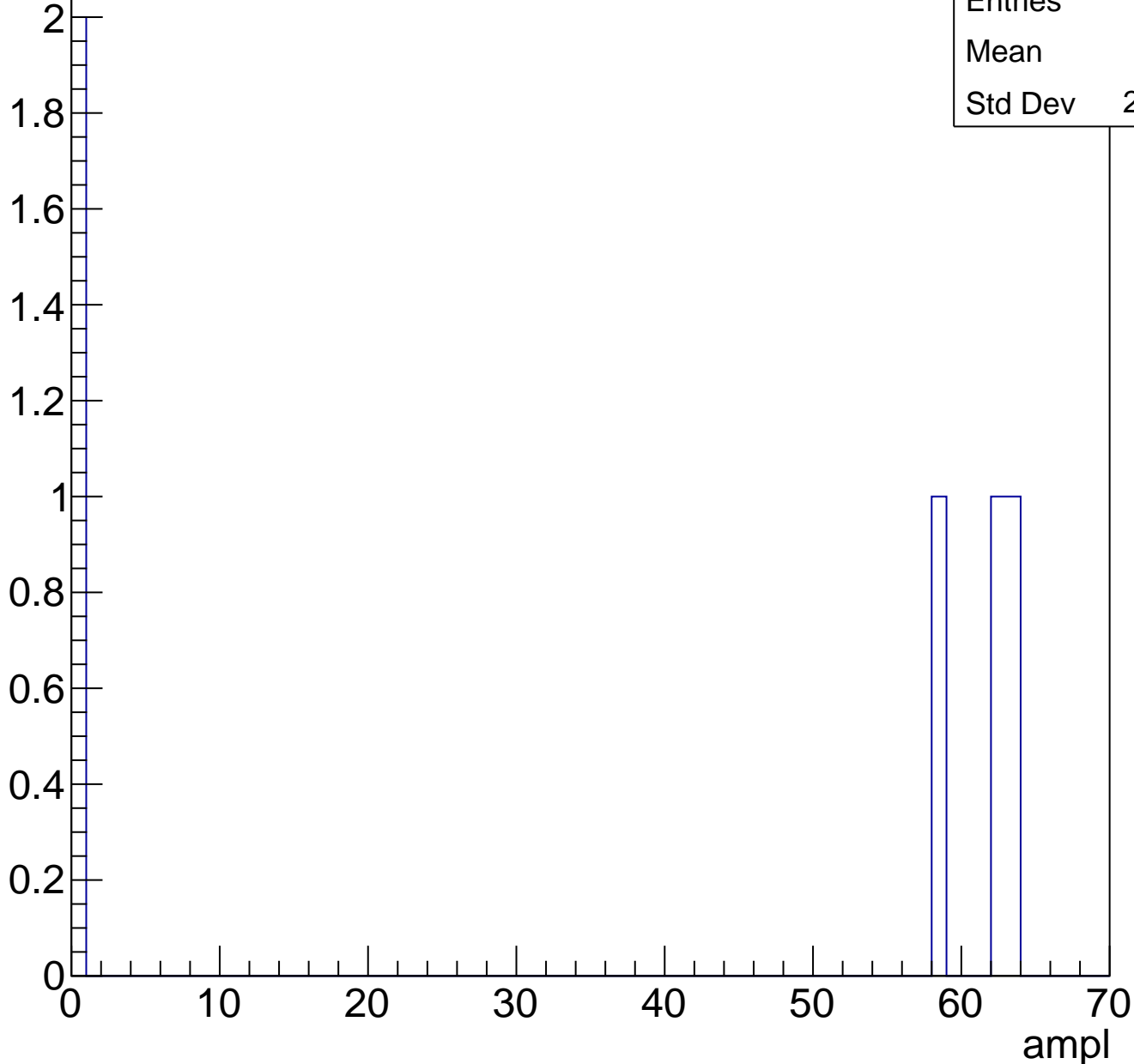
| | |
|---------|-------|
| Entries | 29 |
| Mean | 58.76 |
| Std Dev | 11.24 |



B1L002S, U15-ch11, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch12, adc0

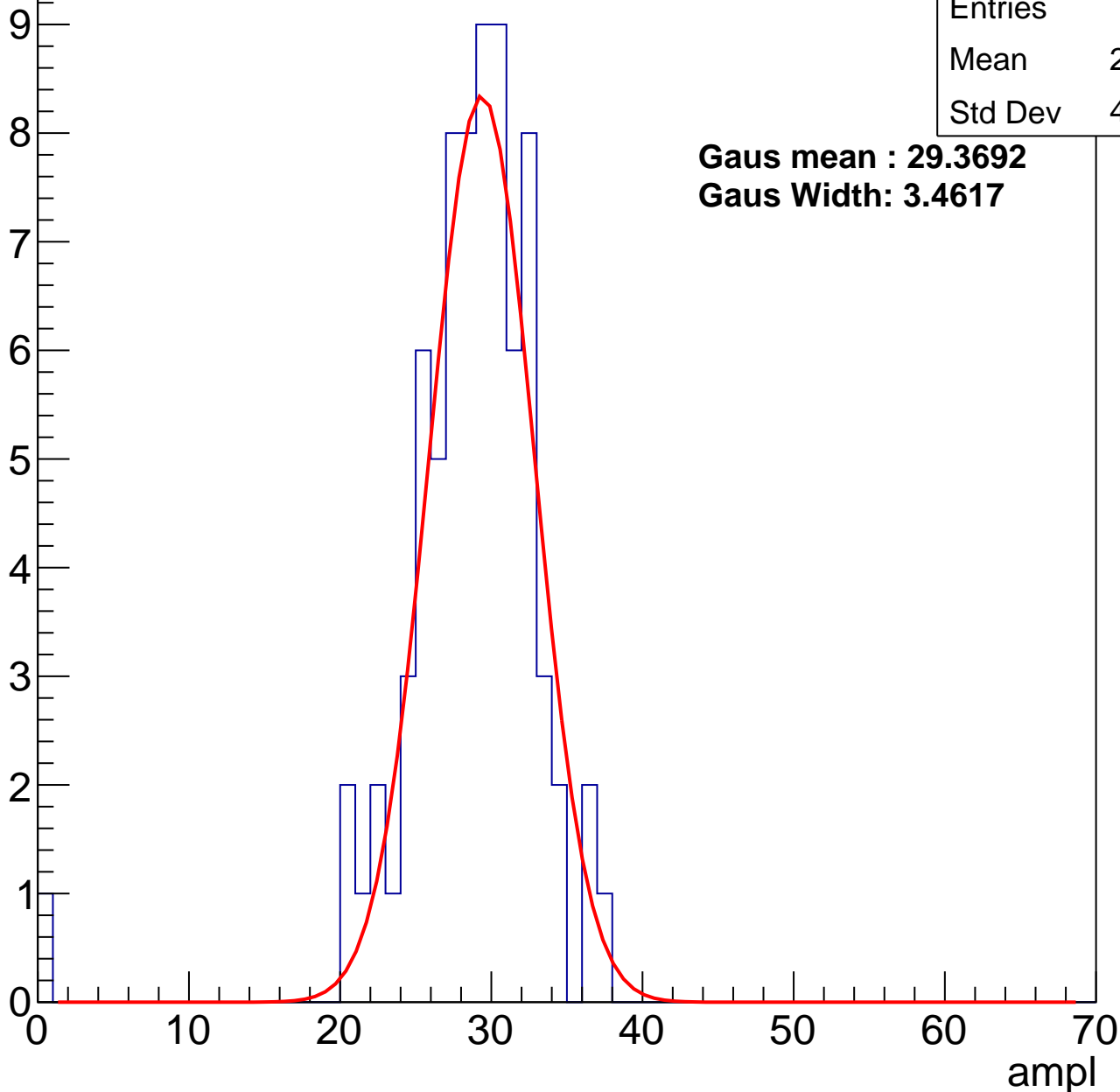
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 28.17 |
| Std Dev | 4.793 |

Gaus mean : 29.3692

Gaus Width: 3.4617



B1L002S, U15-ch12, adc1

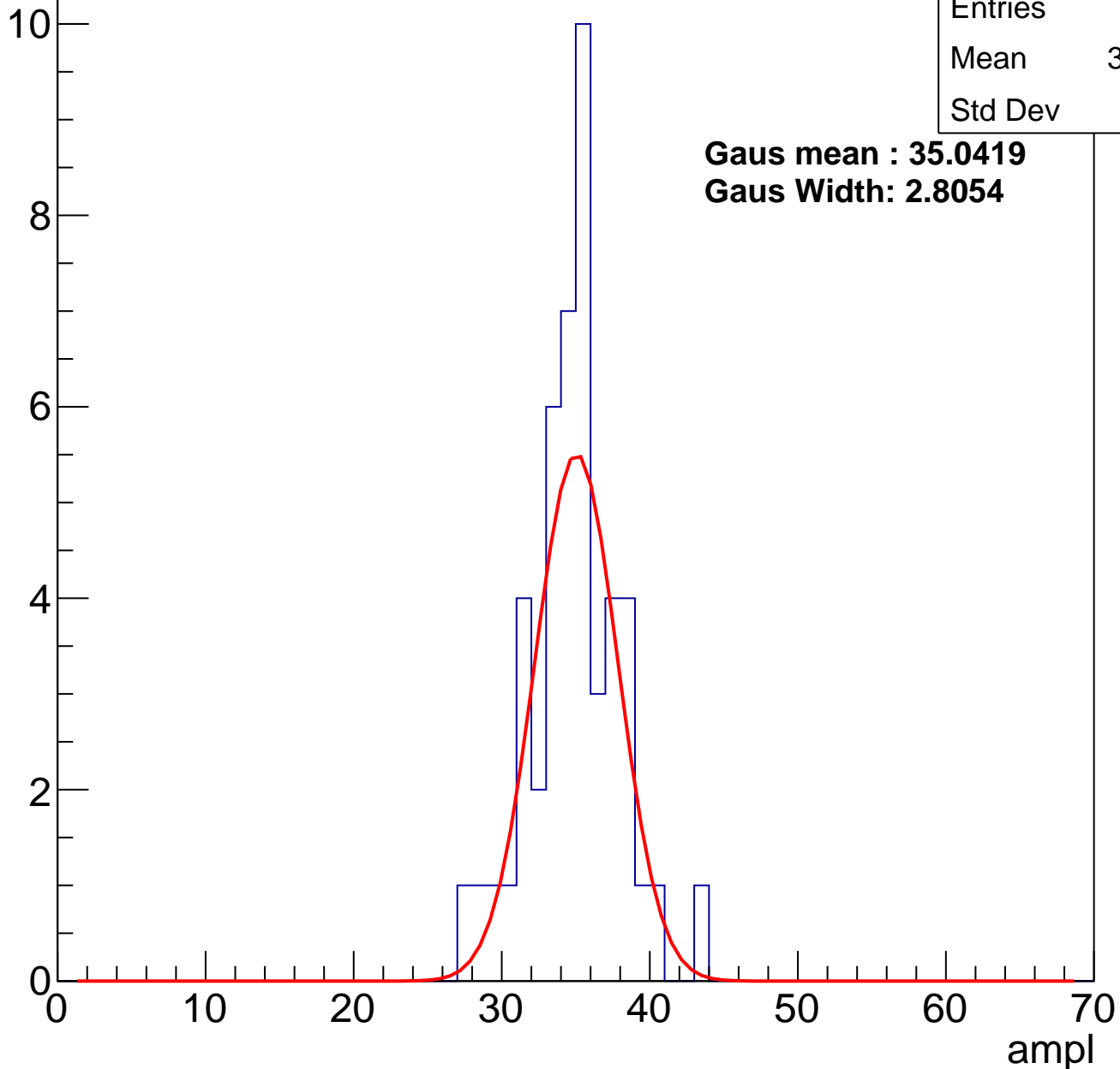
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 47 |
| Mean | 34.43 |
| Std Dev | 3.03 |

Gaus mean : 35.0419

Gaus Width: 2.8054

Entry



B1L002S, U15-ch12, adc2

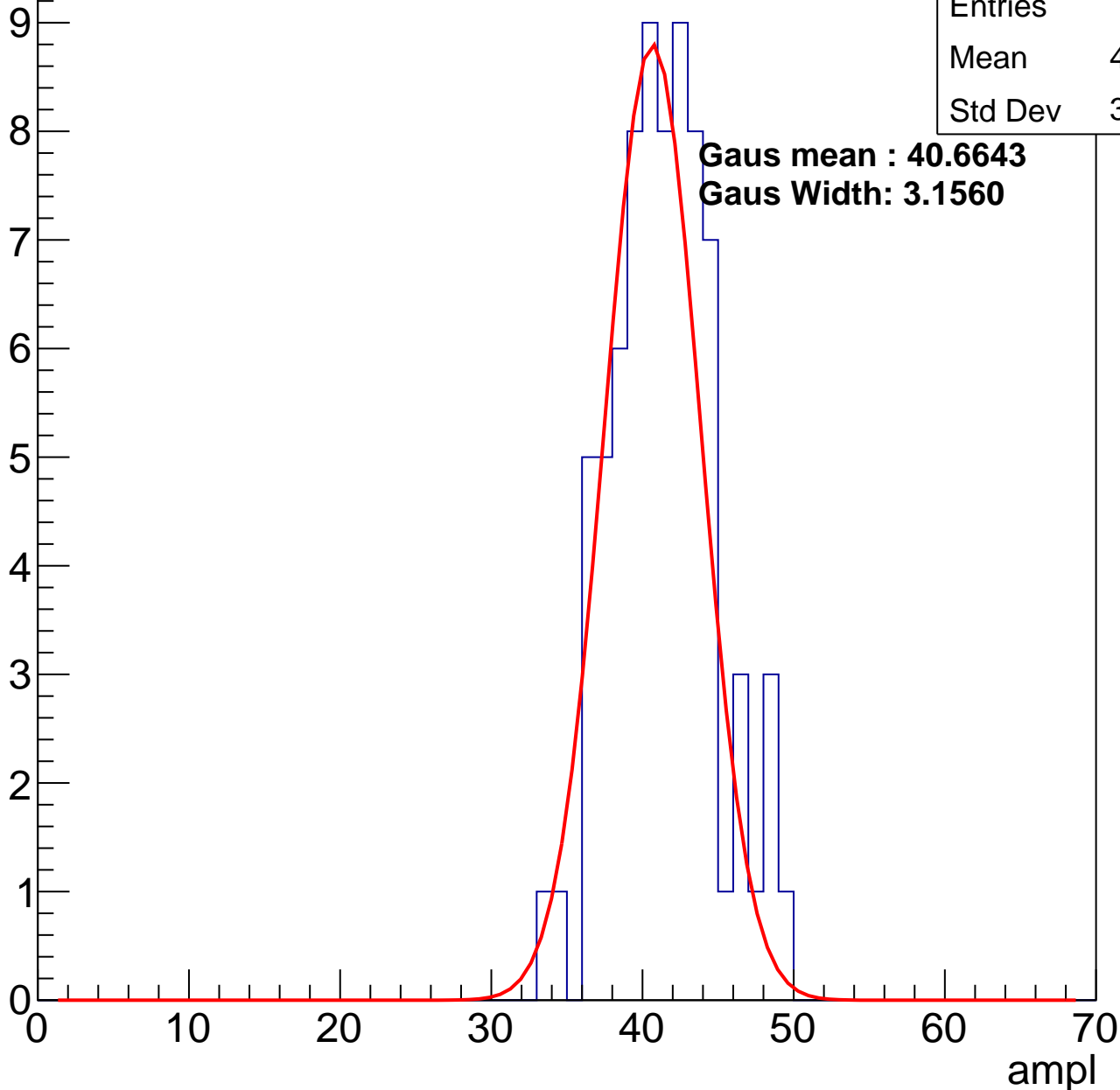
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 40.96 |
| Std Dev | 3.354 |

Gaus mean : 40.6643

Gaus Width: 3.1560

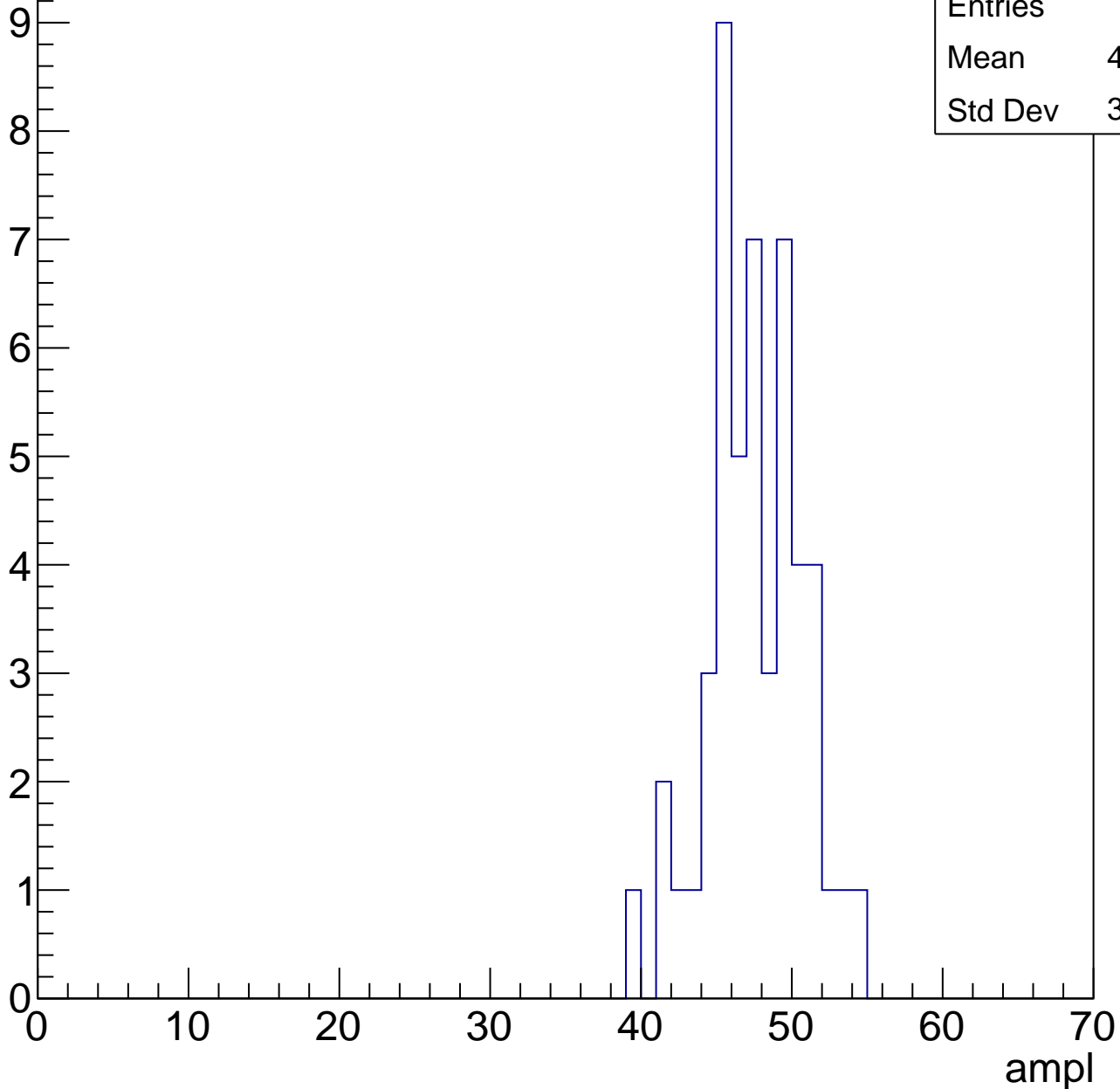


B1L002S, U15-ch12, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 47.04 |
| Std Dev | 3.117 |

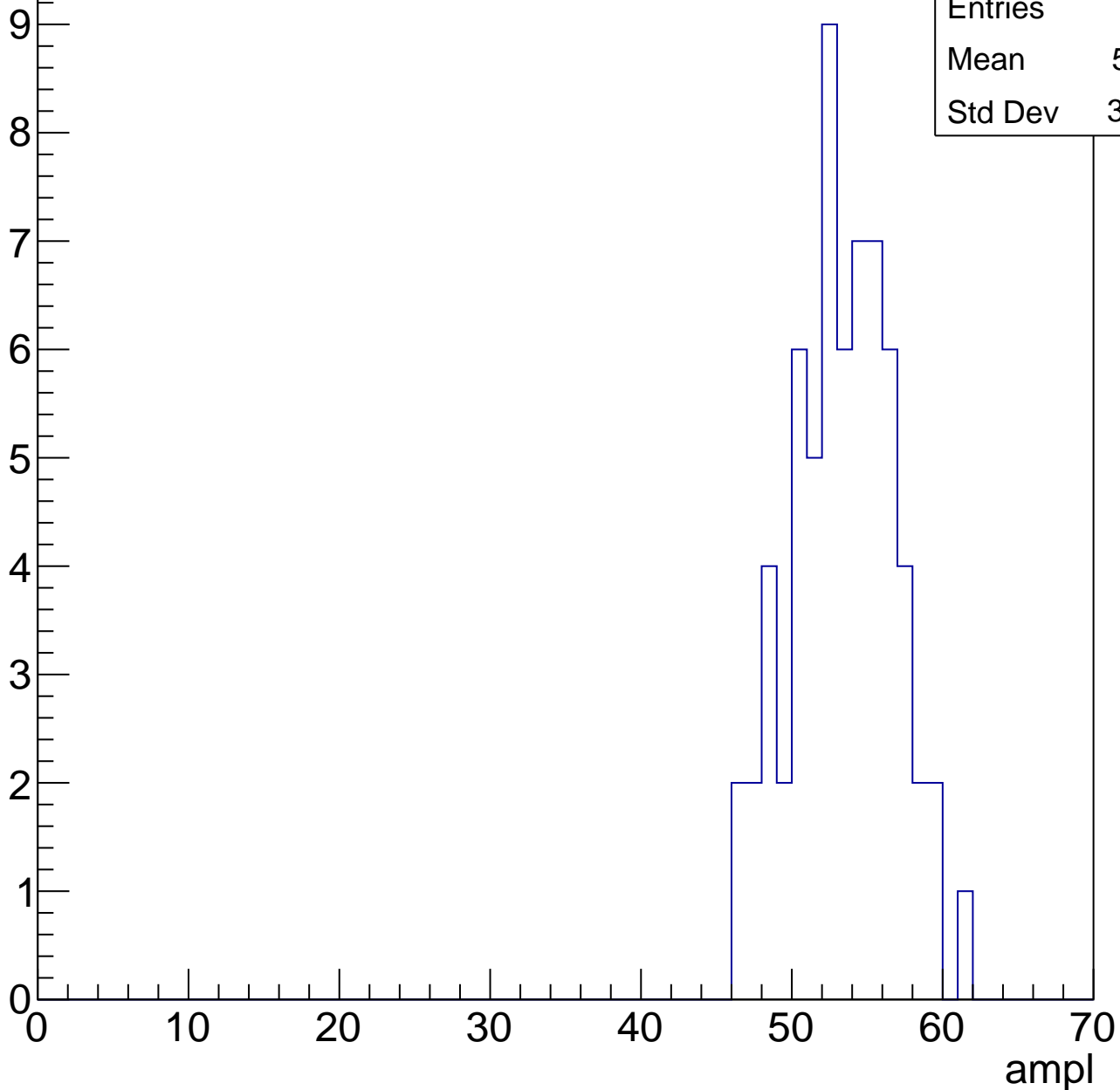


B1L002S, U15-ch12, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 52.91 |
| Std Dev | 3.336 |



B1L002S, U15-ch12, adc5

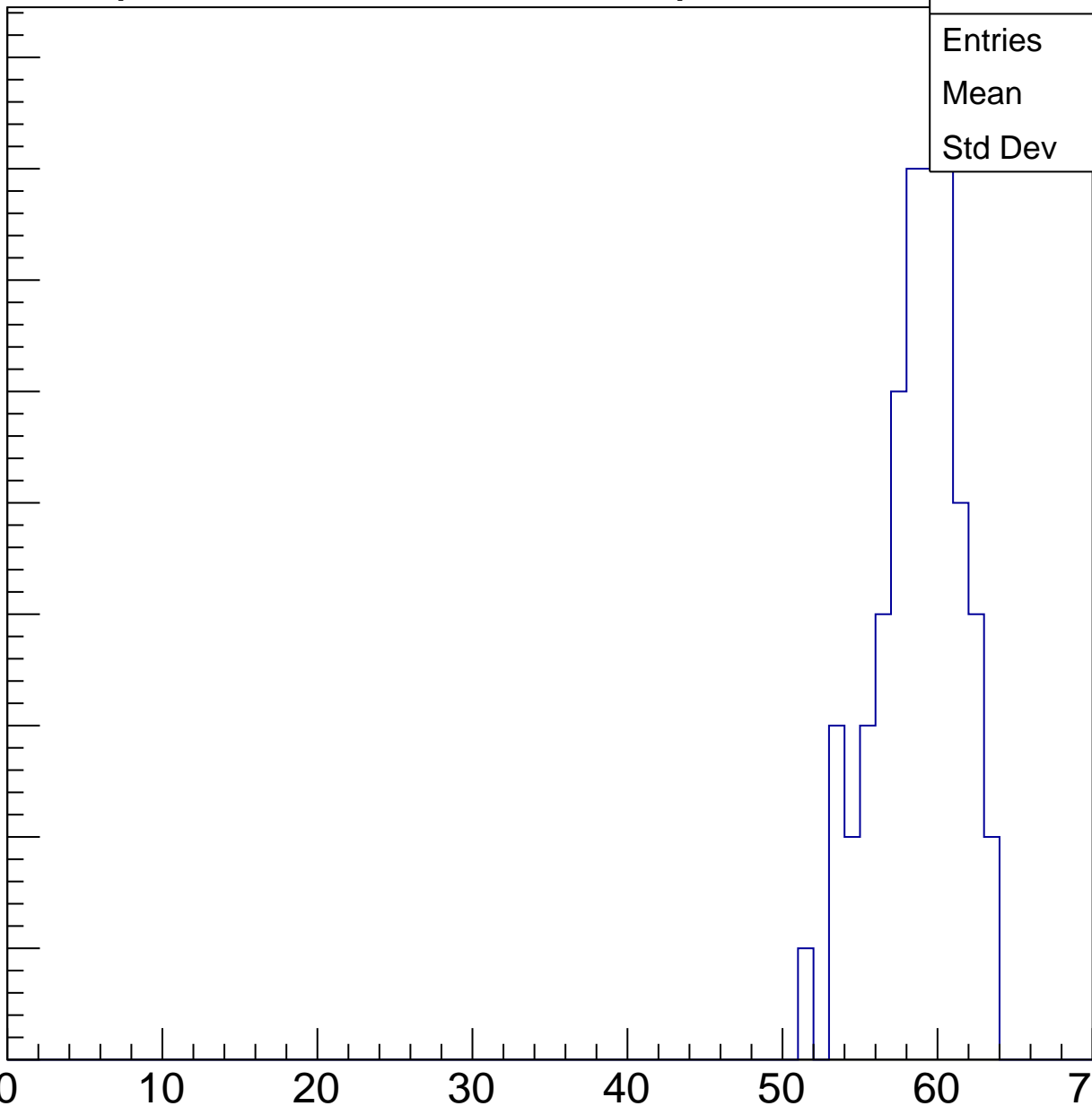
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 55 |
| Mean | 58.25 |
| Std Dev | 2.712 |

ampl

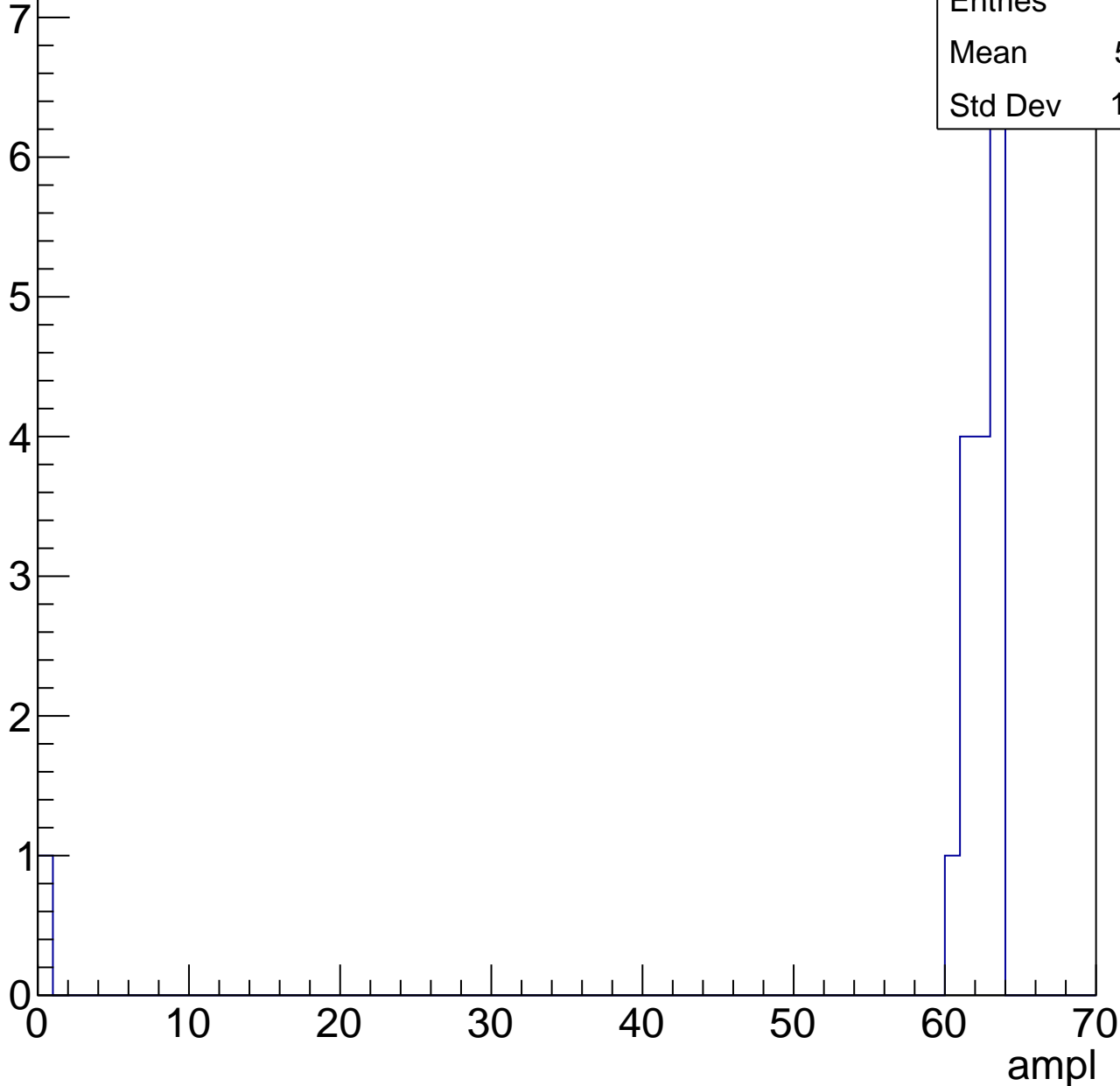


B1L002S, U15-ch12, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

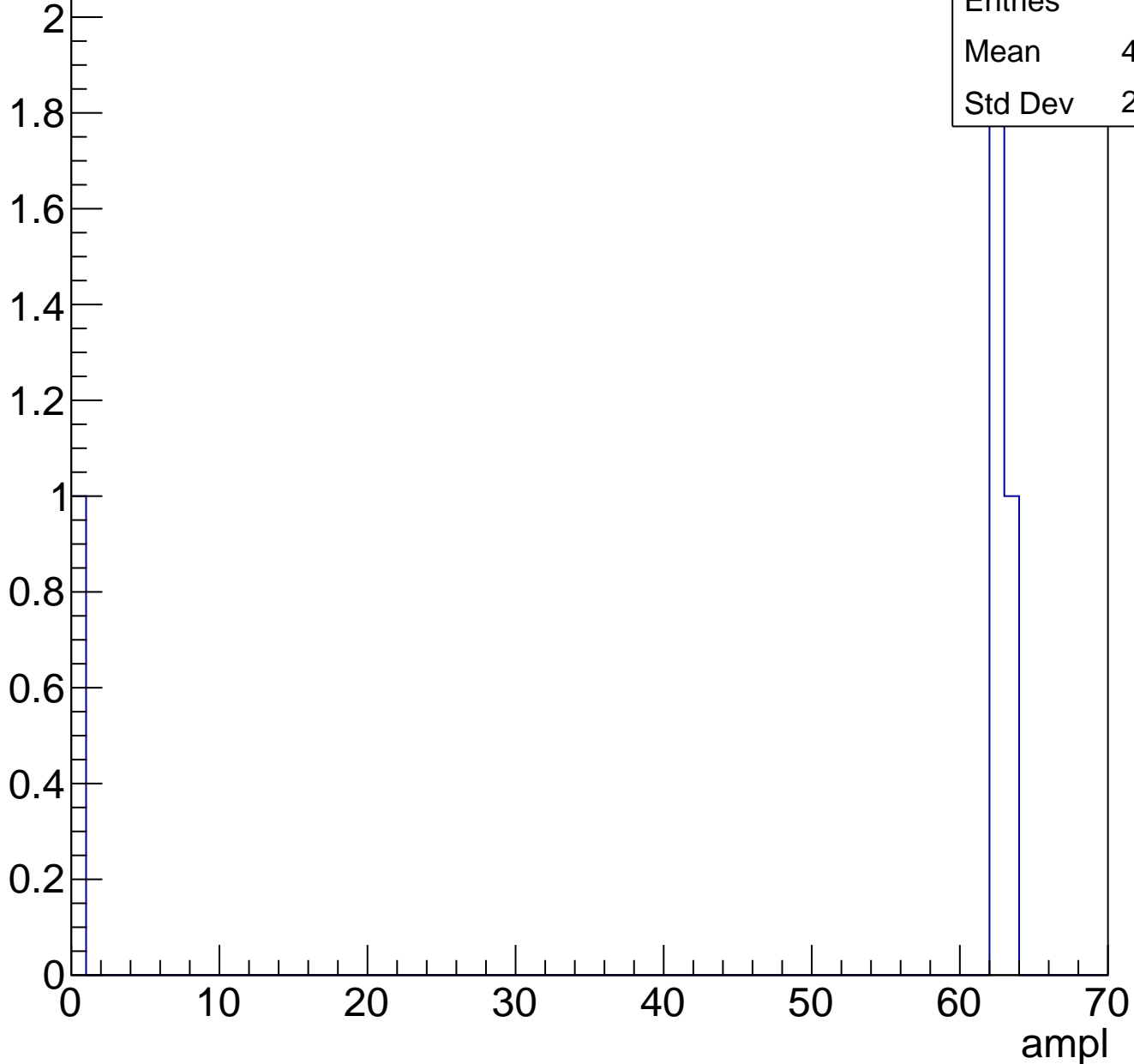
| | |
|---------|-------|
| Entries | 17 |
| Mean | 58.41 |
| Std Dev | 14.63 |



B1L002S, U15-ch12, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch13, adc0

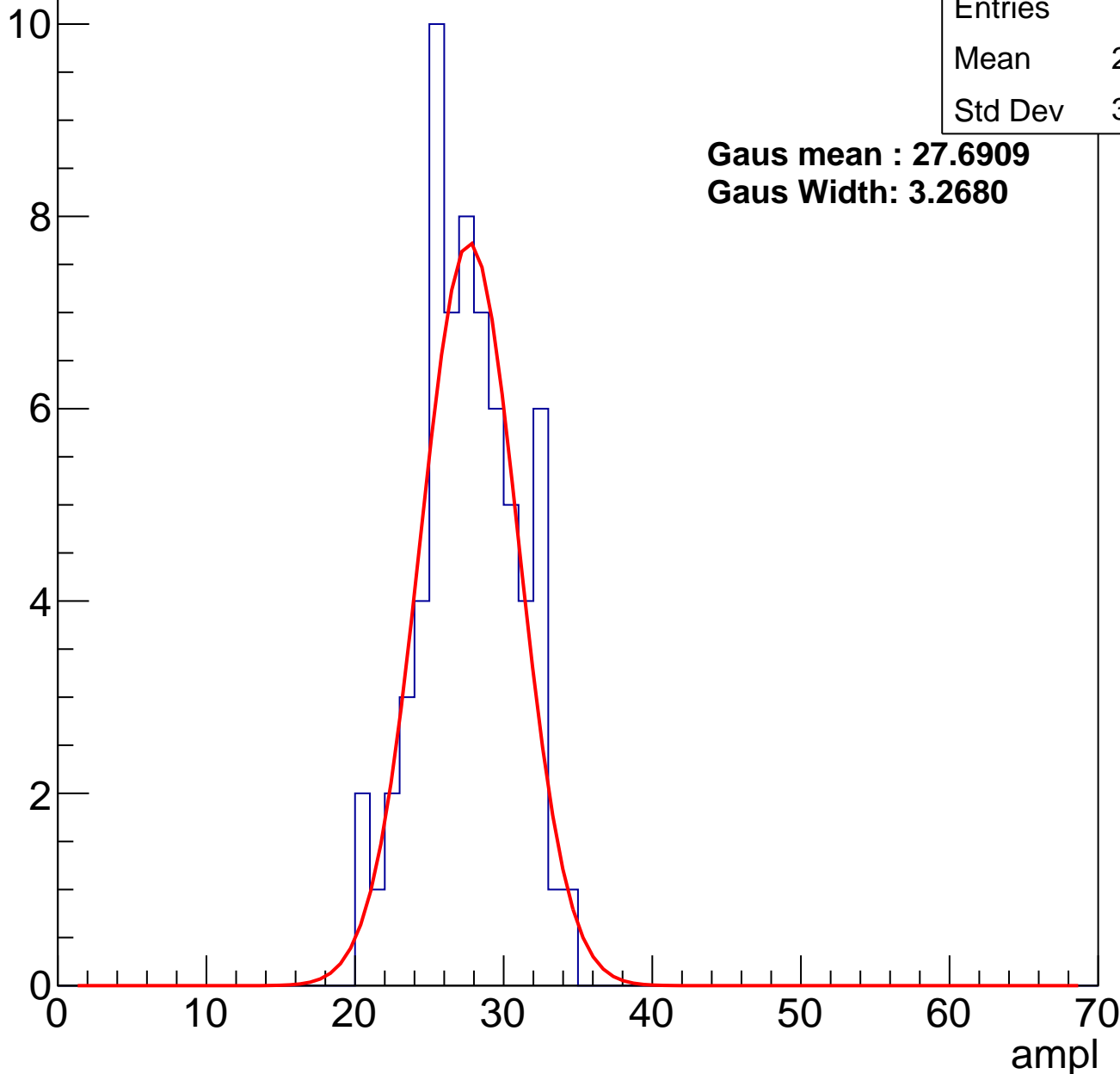
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 67 |
| Mean | 27.18 |
| Std Dev | 3.204 |

Gaus mean : 27.6909

Gaus Width: 3.2680

Entry



B1L002S, U15-ch13, adc1

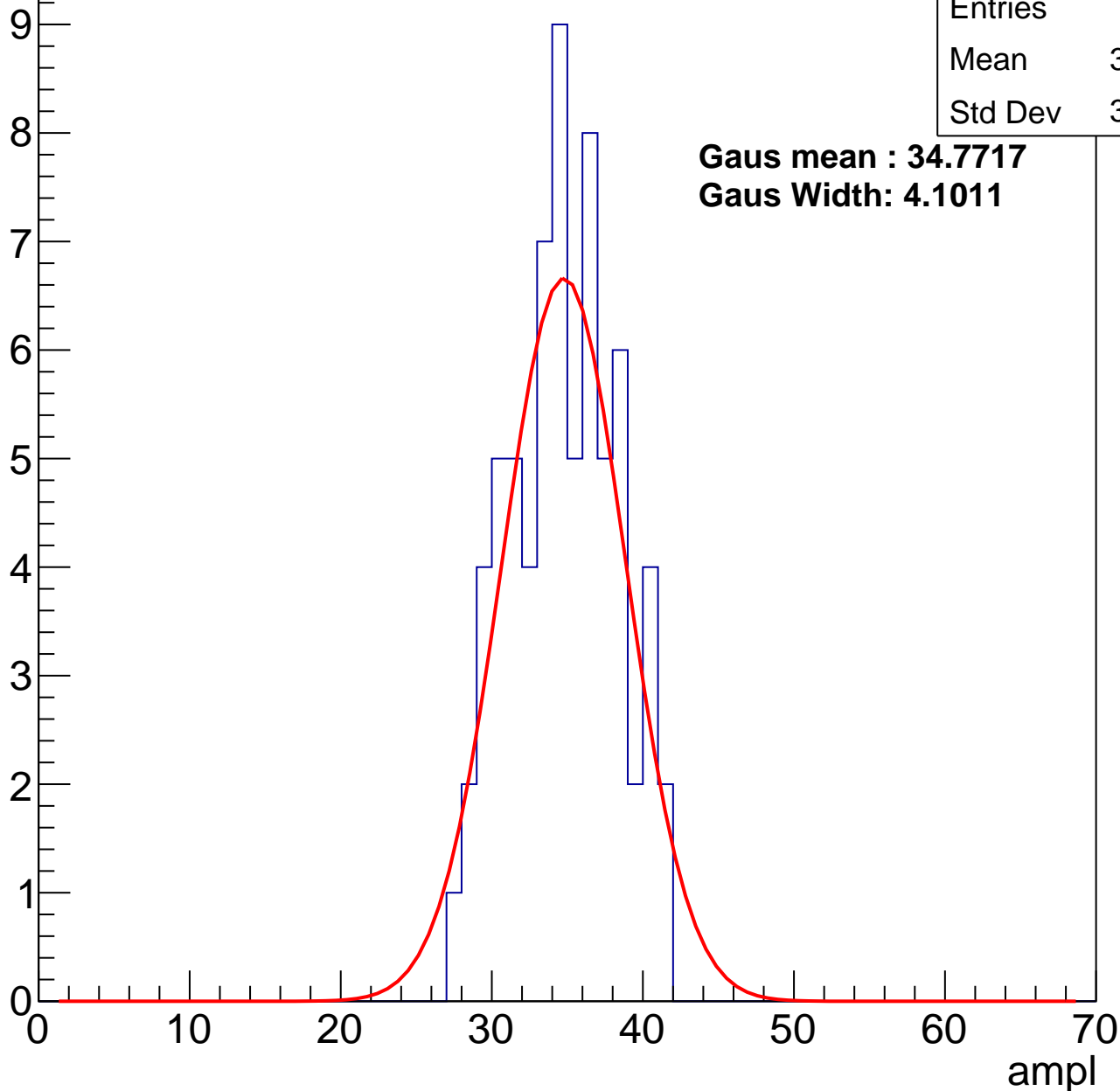
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 34.28 |
| Std Dev | 3.476 |

Gaus mean : 34.7717

Gaus Width: 4.1011



B1L002S, U15-ch13, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 40.92 |
| Std Dev | 3.786 |

Gaus mean : 41.3747

Gaus Width: 3.9652

10

8

6

4

2

0

0

10

20

30

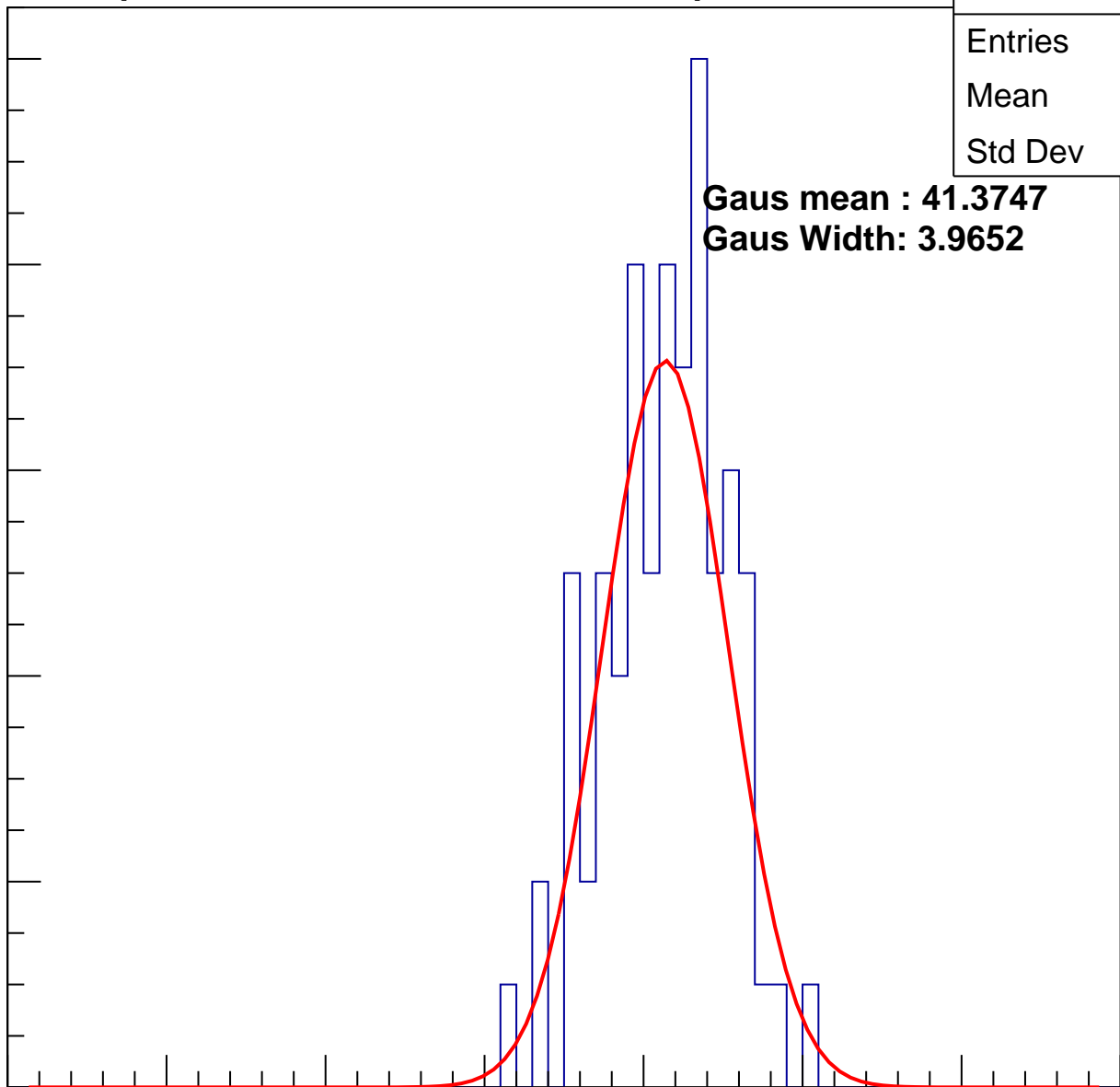
40

50

60

70

ampl

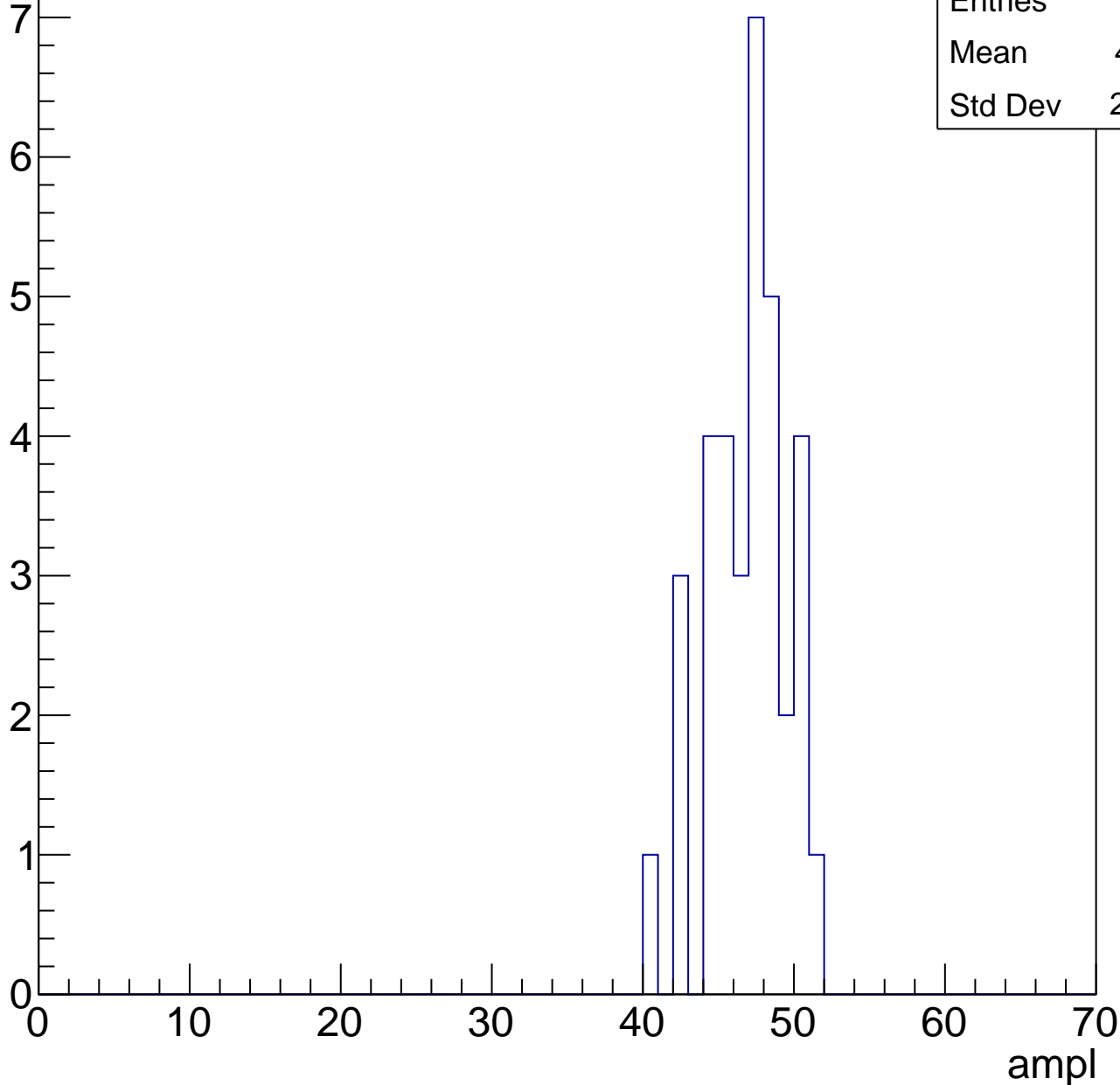


B1L002S, U15-ch13, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 34 |
| Mean | 46.41 |
| Std Dev | 2.614 |



B1L002S, U15-ch13, adc4

calib_packv5_042523_0143.root, FC#10, port B3

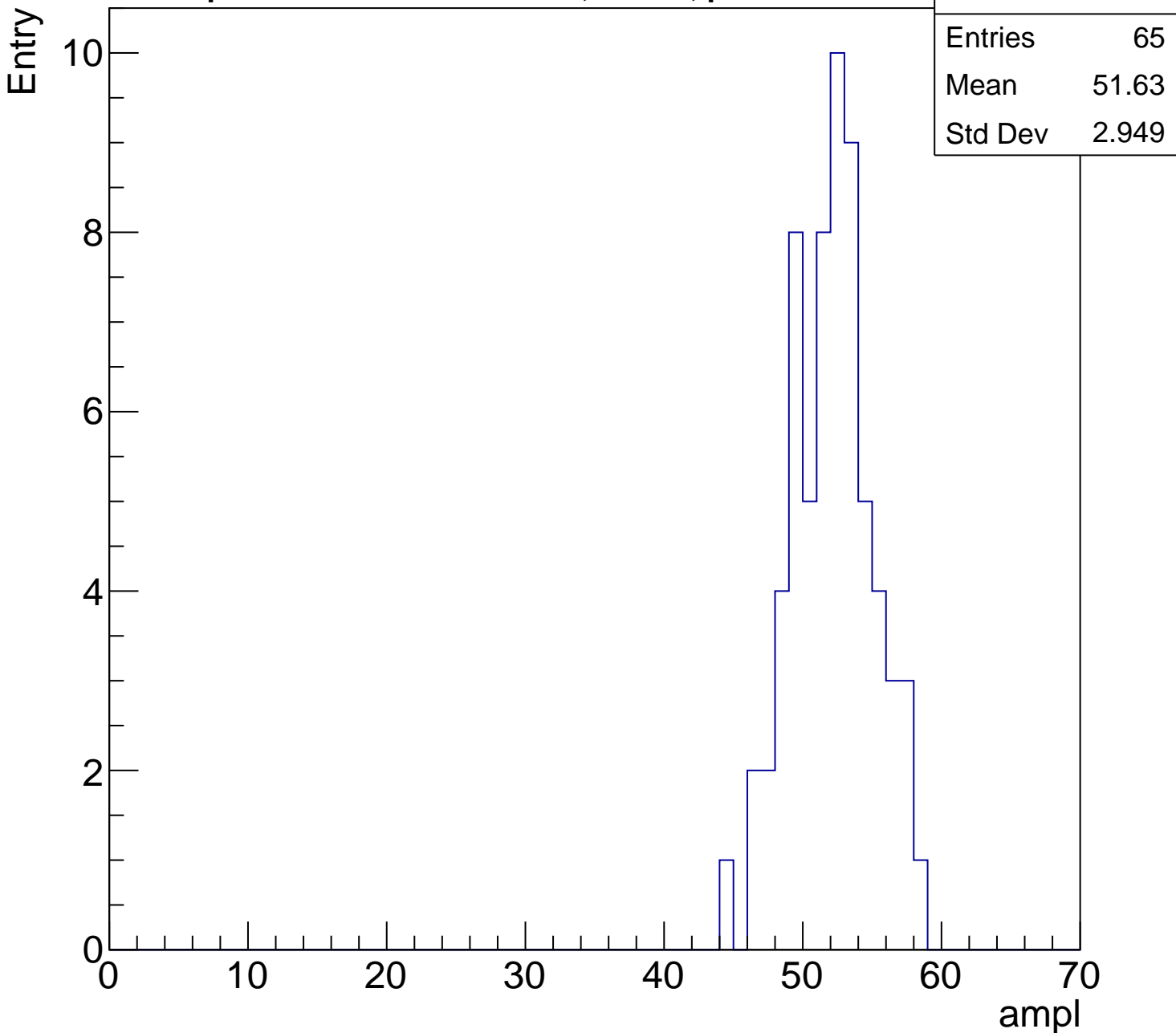
| | |
|---------|-------|
| Entries | 65 |
| Mean | 51.63 |
| Std Dev | 2.949 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

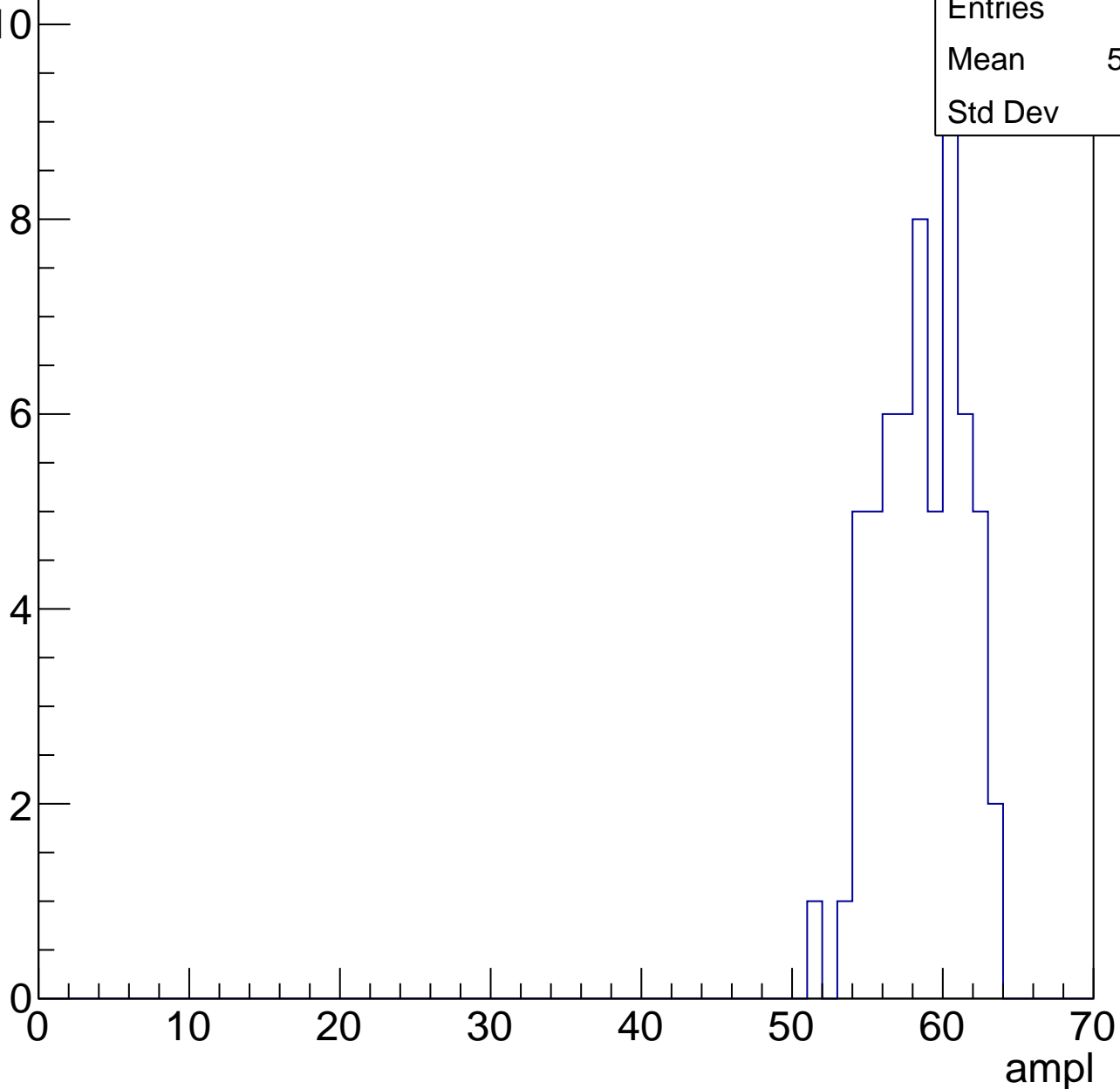


B1L002S, U15-ch13, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 58.13 |
| Std Dev | 2.76 |

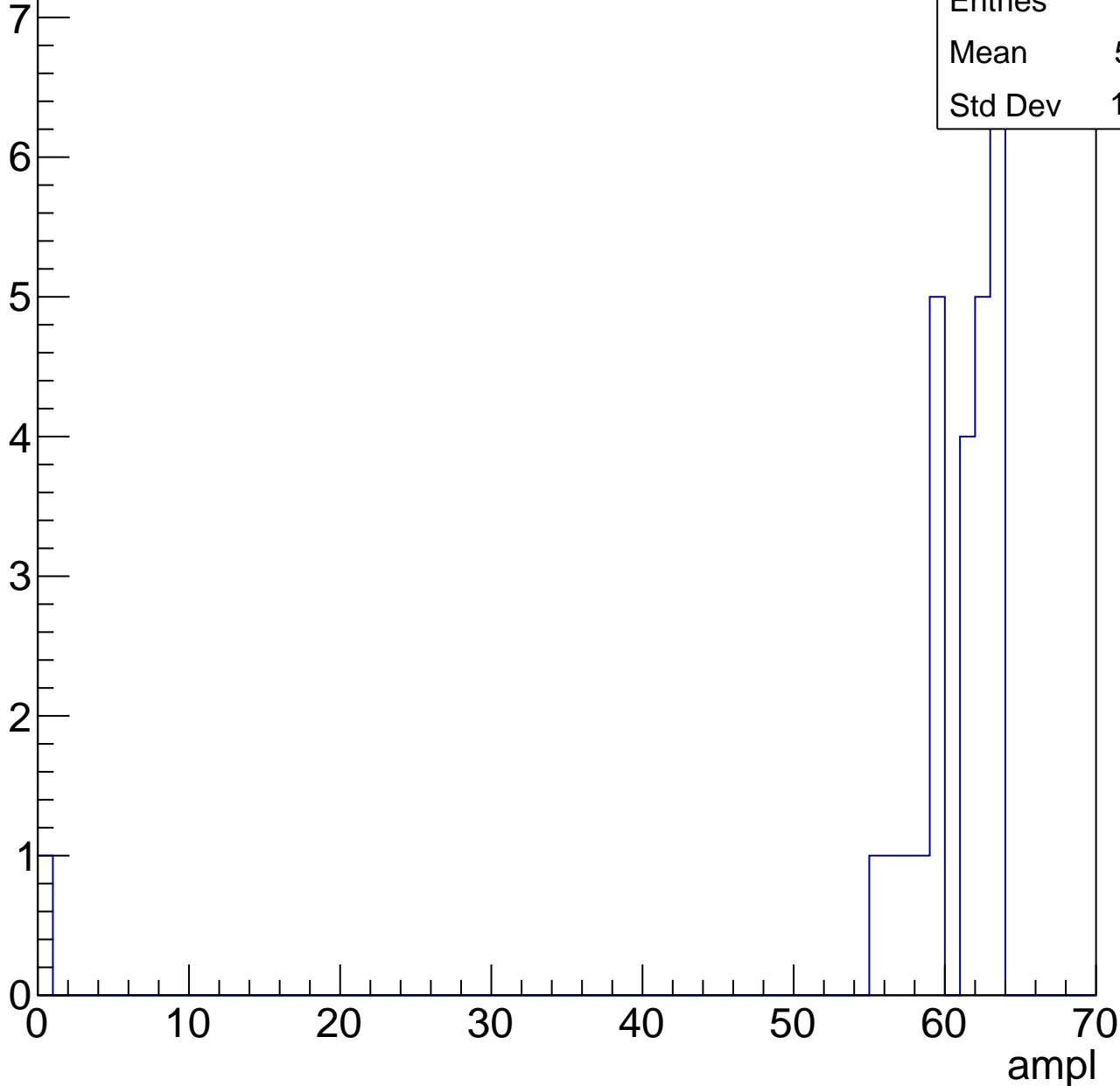


B1L002S, U15-ch13, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 26 |
| Mean | 58.31 |
| Std Dev | 11.88 |



B1L002S, U15-ch13, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch14, adc0

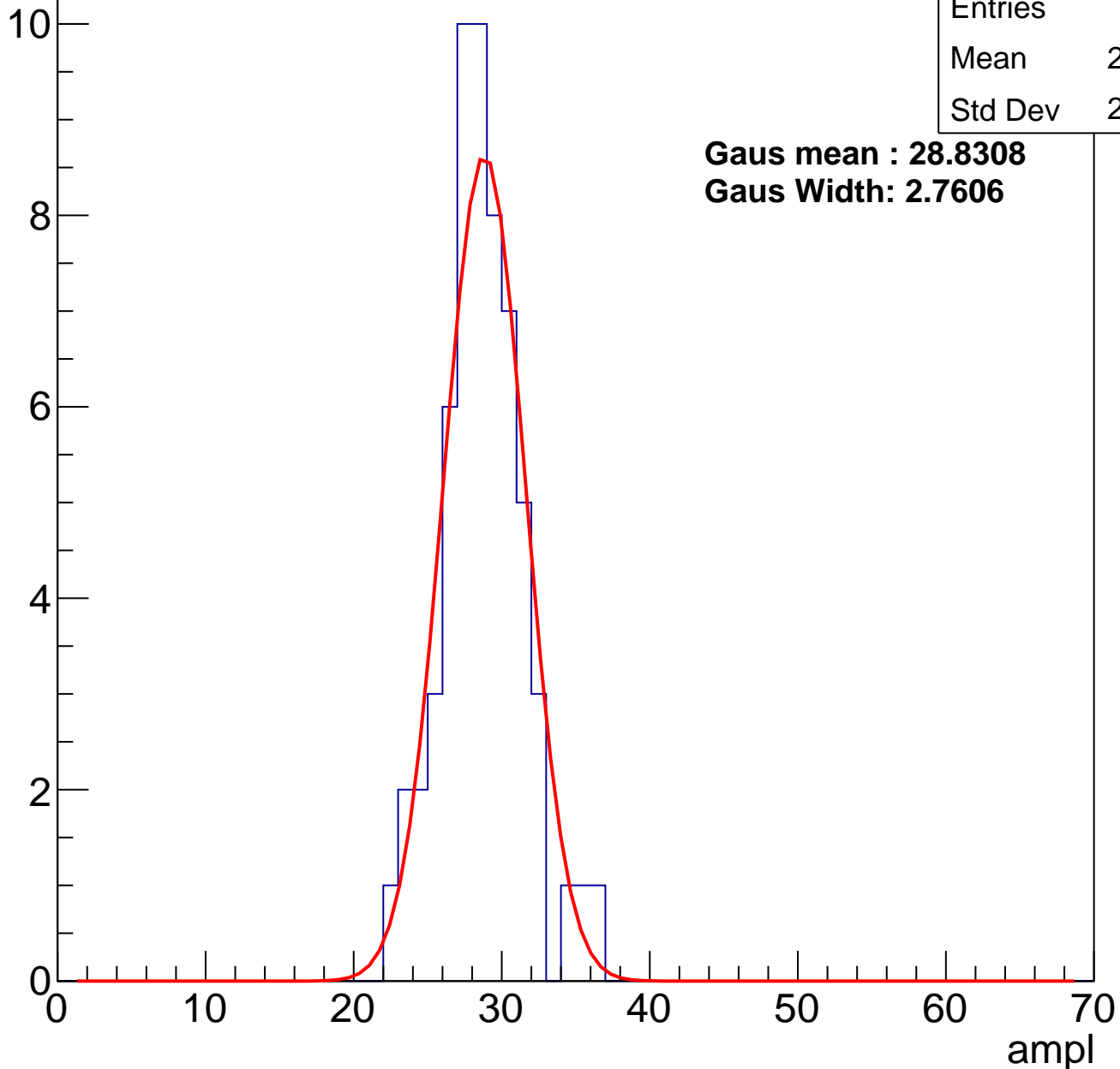
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 60 |
| Mean | 28.25 |
| Std Dev | 2.748 |

Gaus mean : 28.8308

Gaus Width: 2.7606

Entry



B1L002S, U15-ch14, adc1

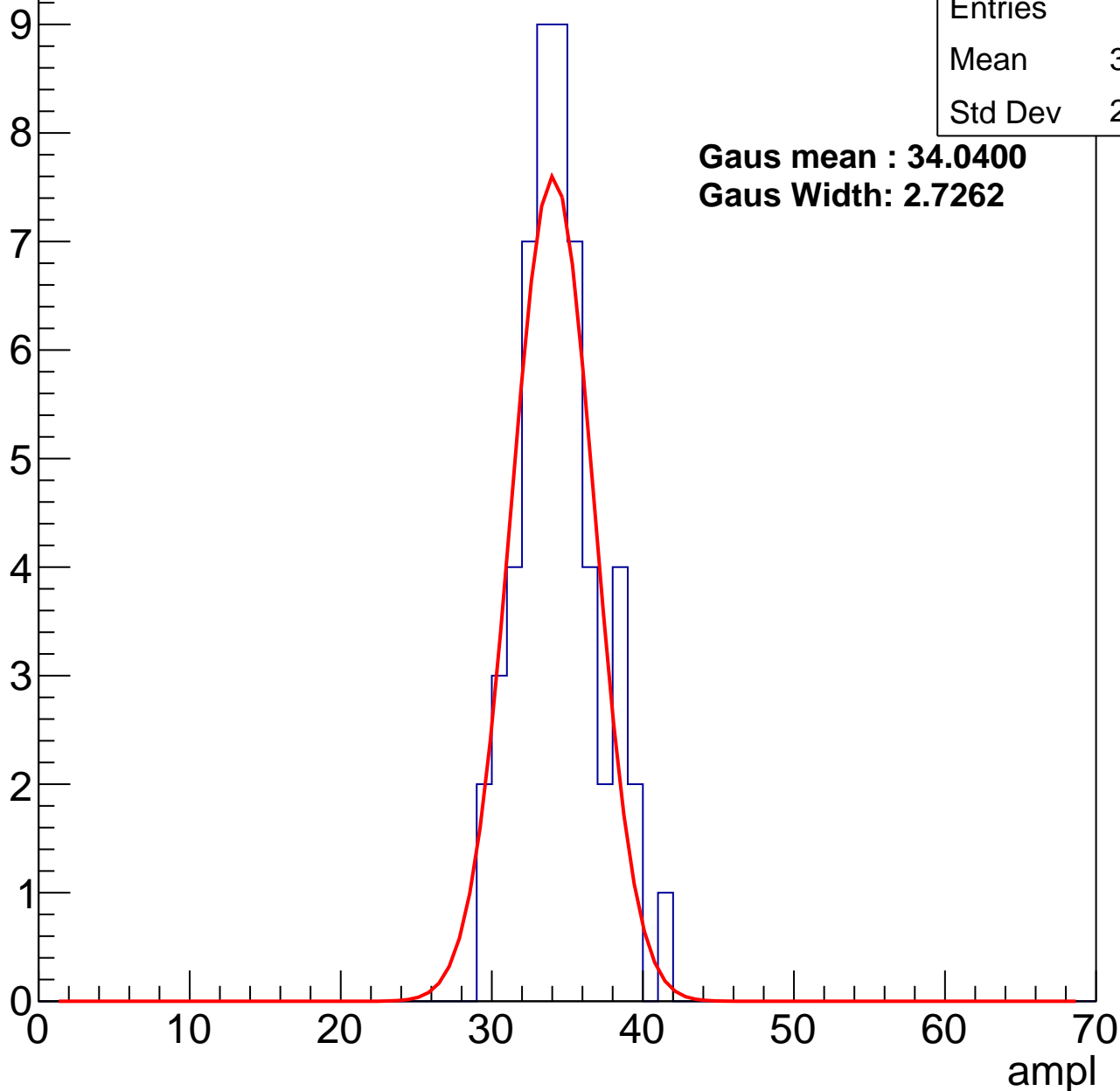
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 33.94 |
| Std Dev | 2.635 |

Gaus mean : 34.0400

Gaus Width: 2.7262



B1L002S, U15-ch14, adc2

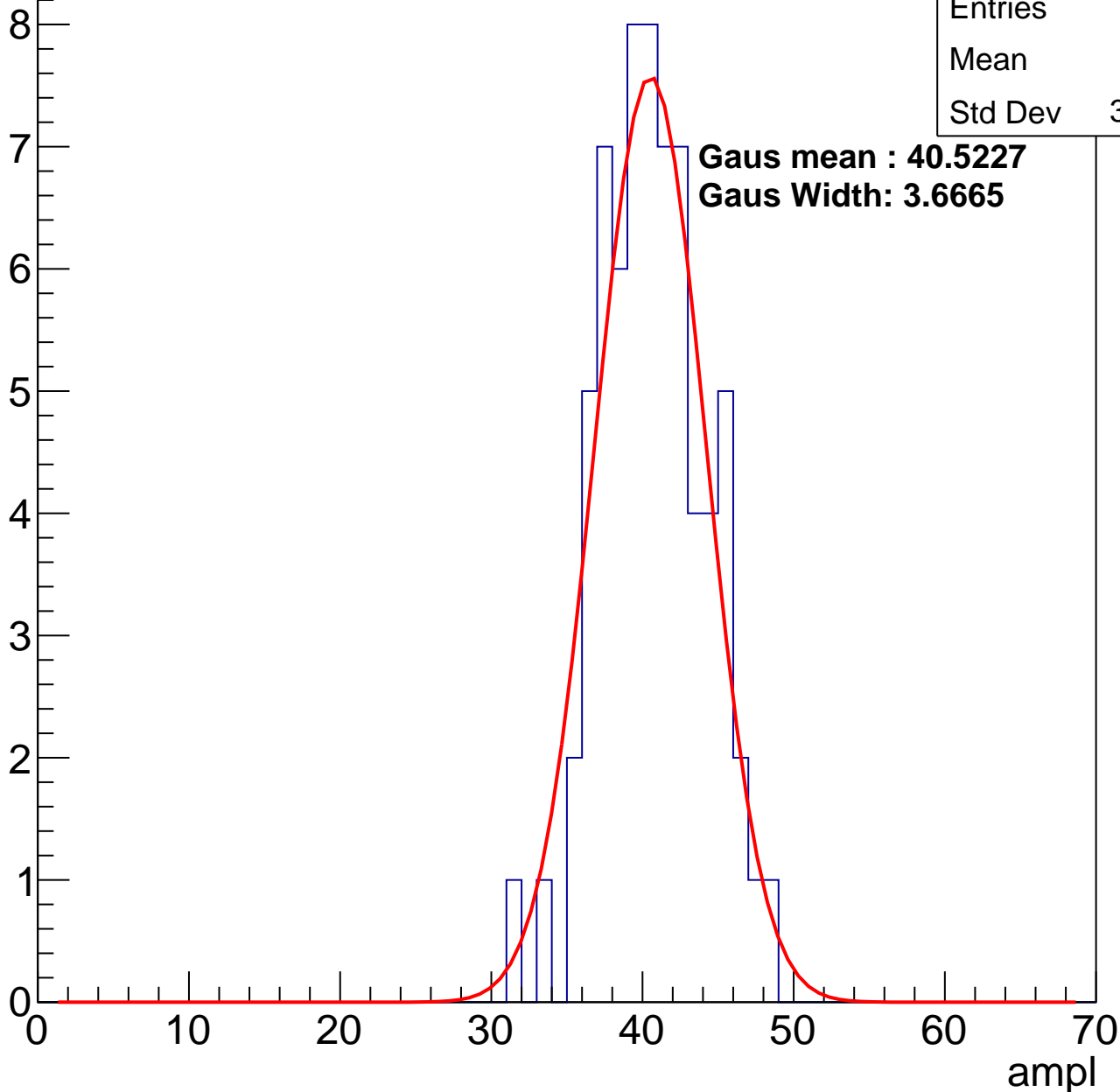
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 40.2 |
| Std Dev | 3.399 |

Gaus mean : 40.5227

Gaus Width: 3.6665

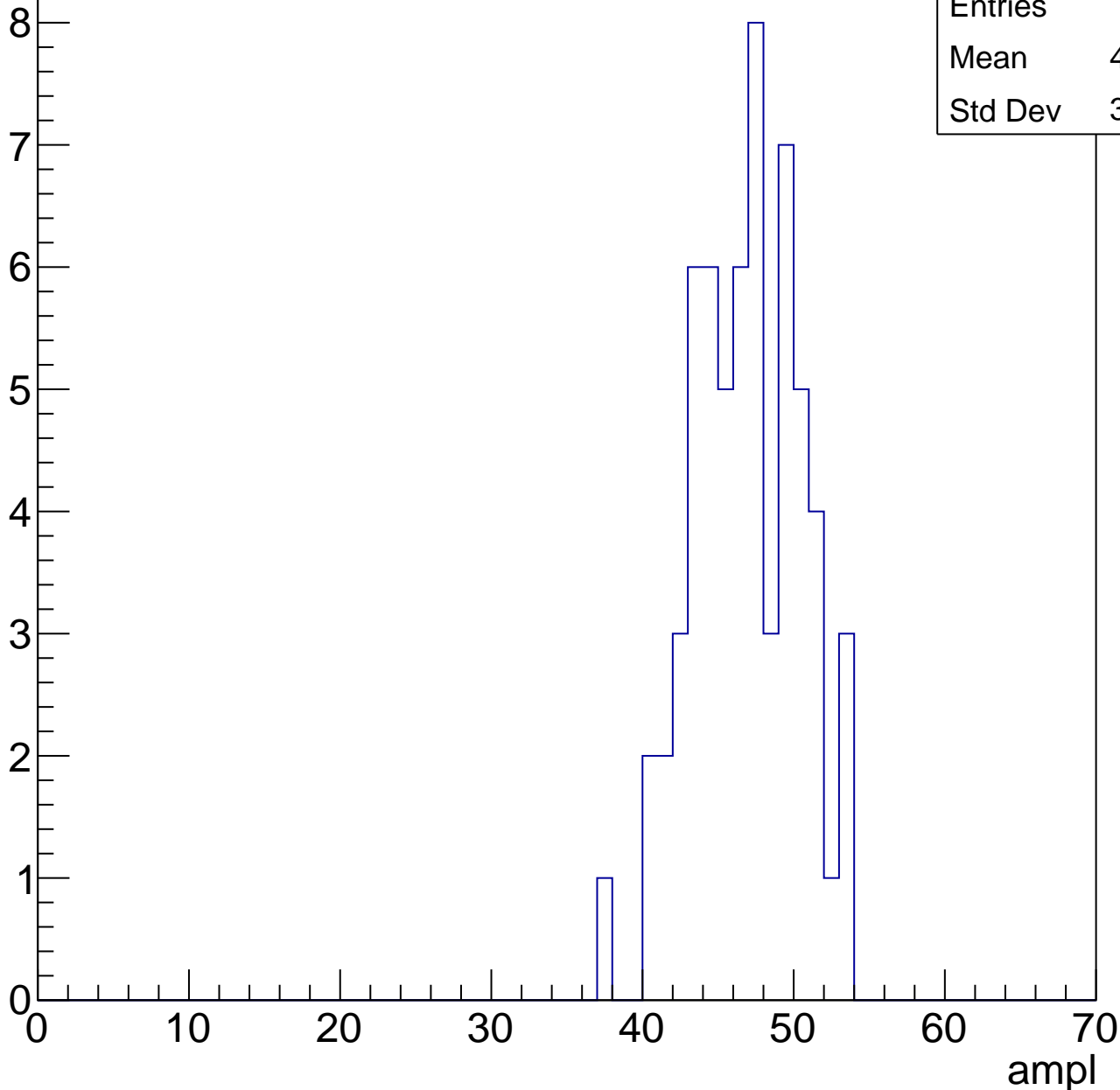


B1L002S, U15-ch14, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 46.39 |
| Std Dev | 3.526 |

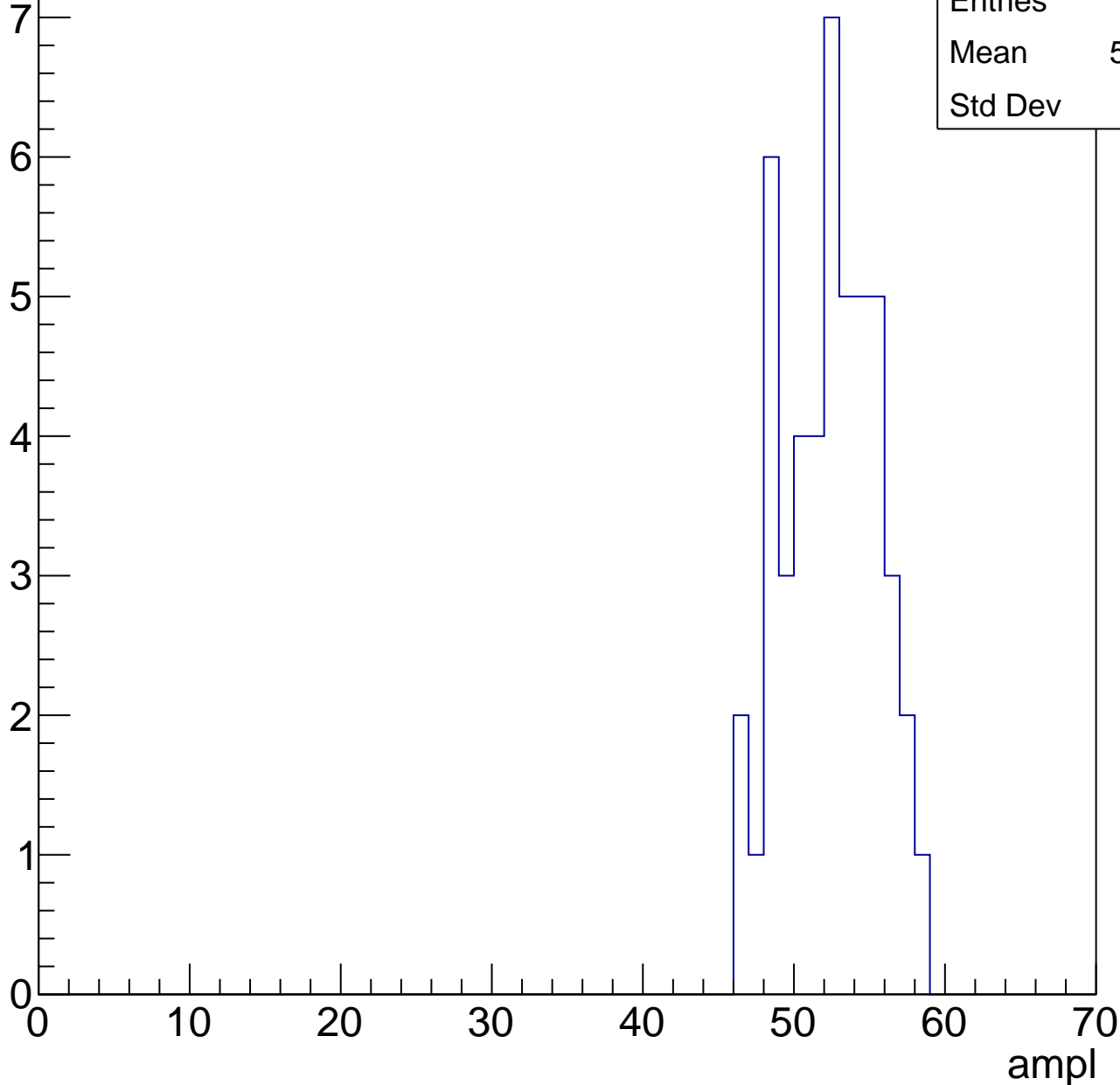


B1L002S, U15-ch14, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 51.92 |
| Std Dev | 3.04 |

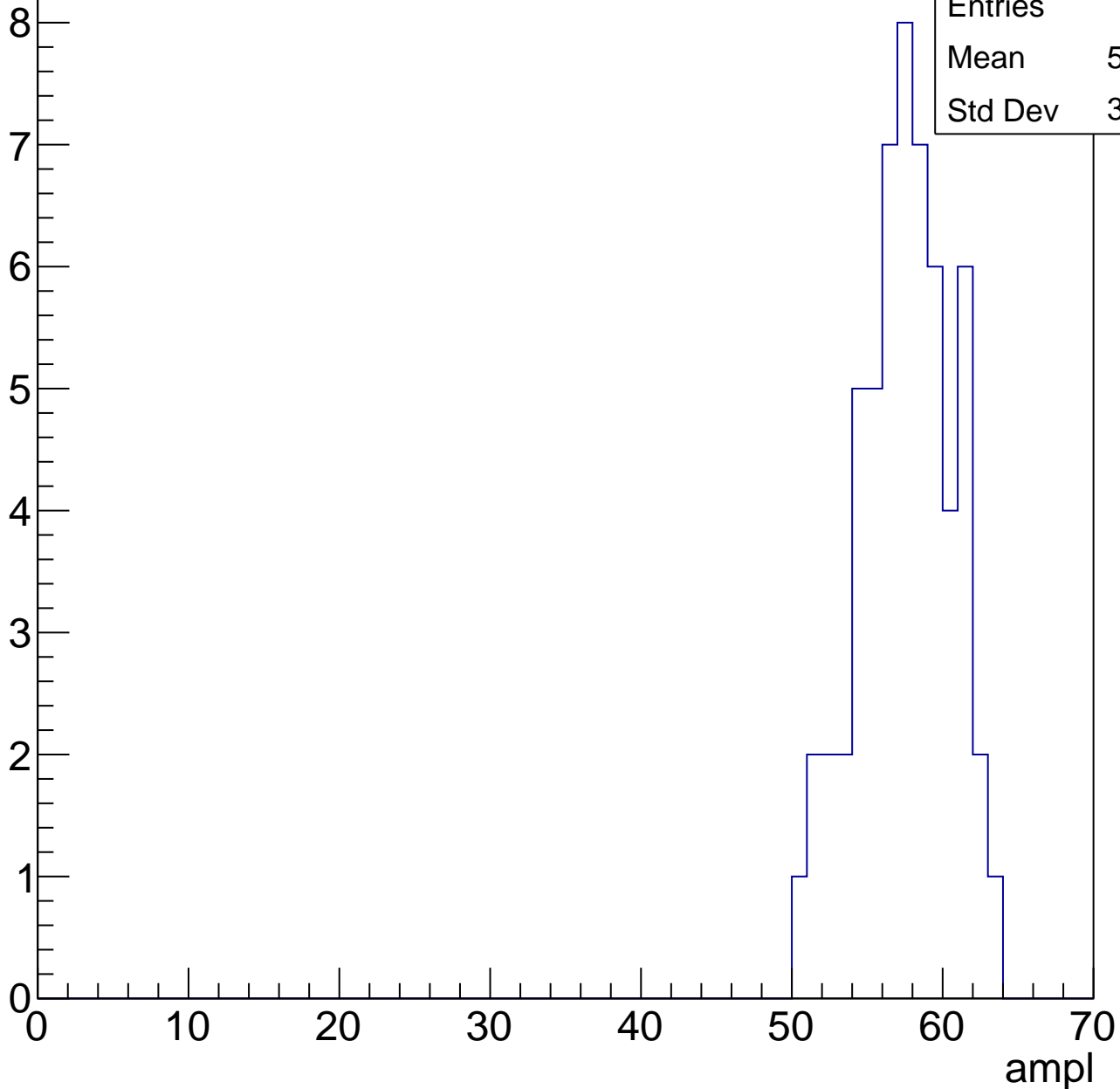


B1L002S, U15-ch14, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

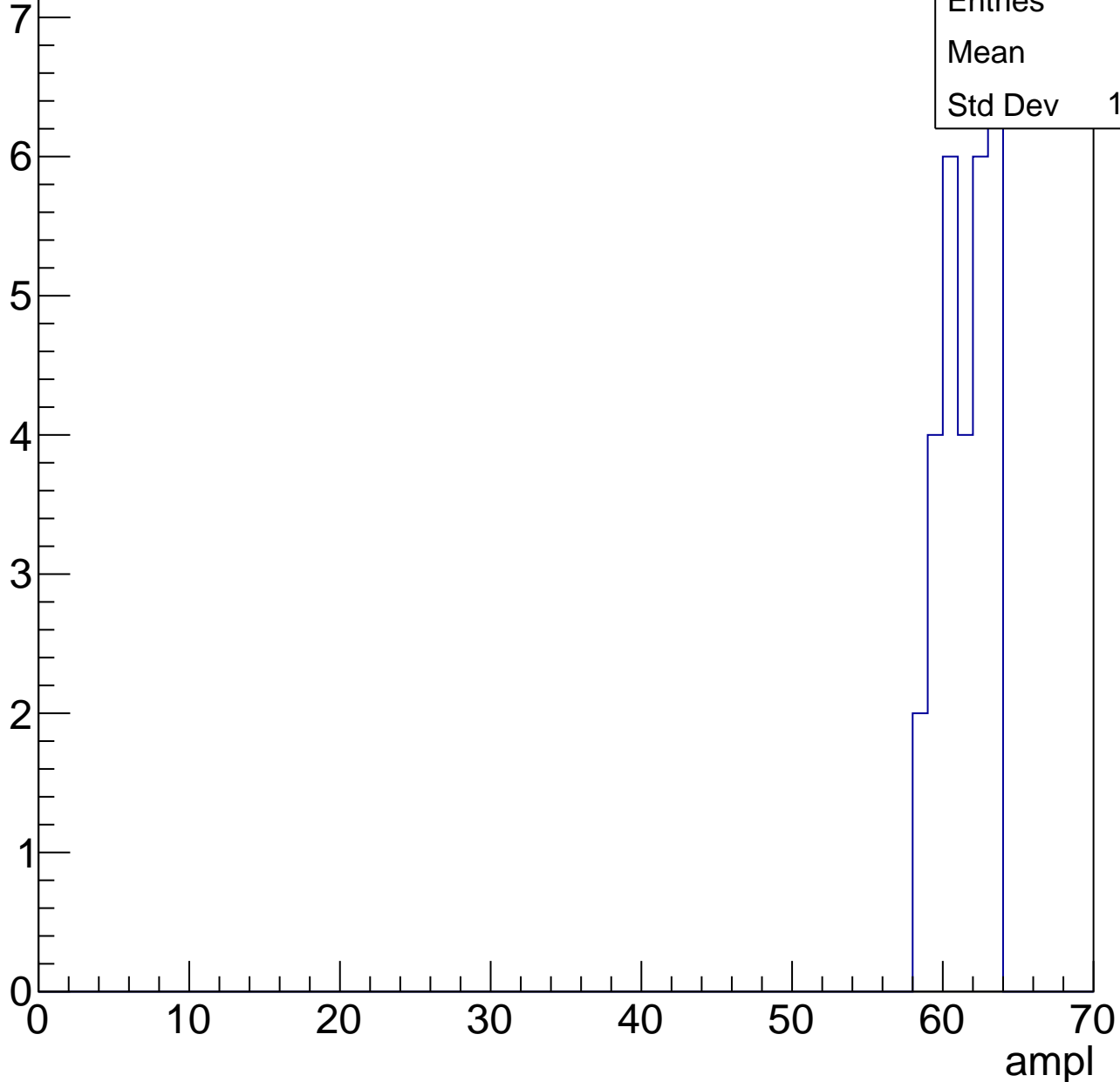
| | |
|---------|-------|
| Entries | 58 |
| Mean | 57.03 |
| Std Dev | 3.006 |



B1L002S, U15-ch14, adc6

calib_packv5_042523_0143.root, FC#10, port B3

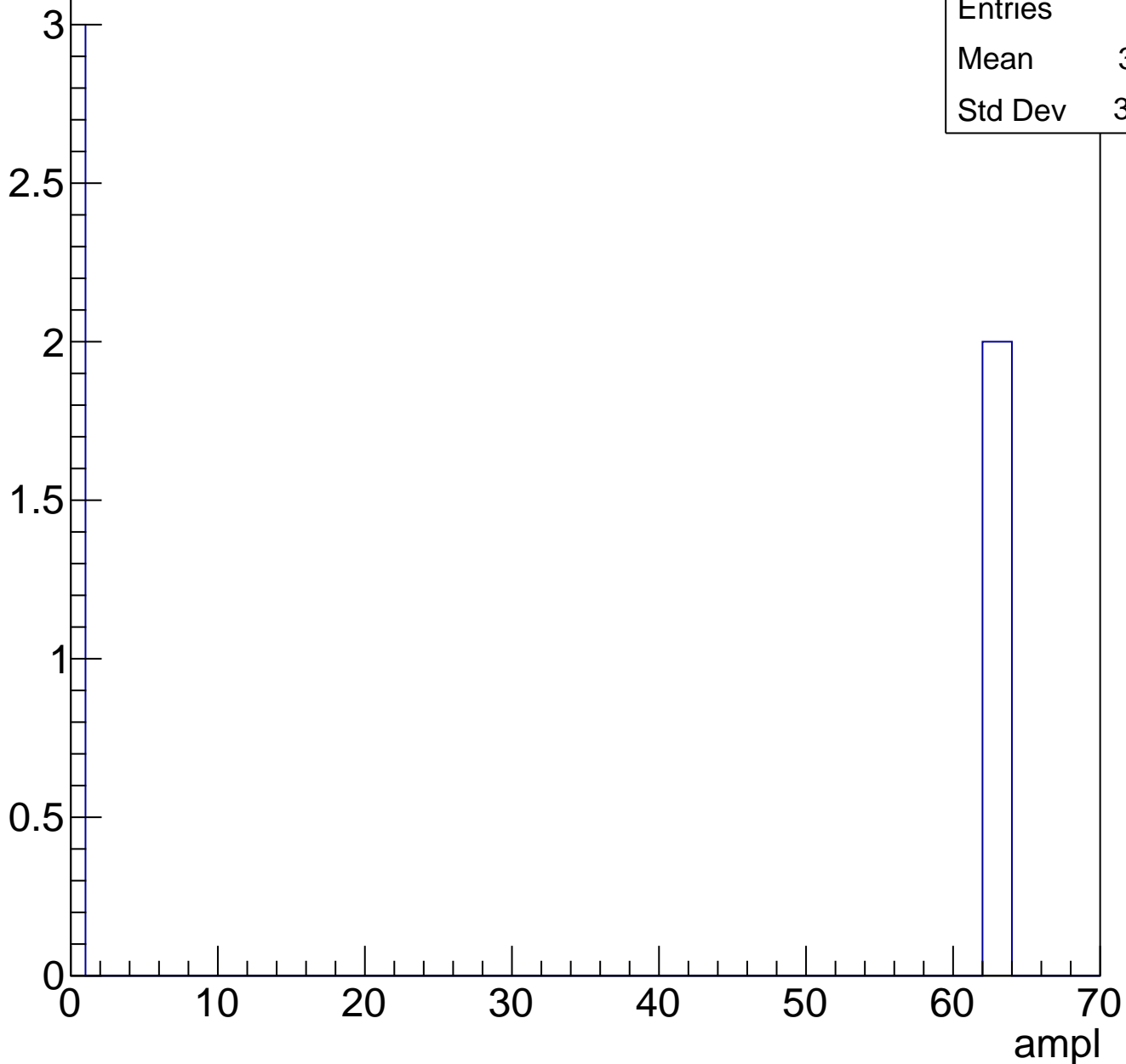
Entry



B1L002S, U15-ch14, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch15, adc0

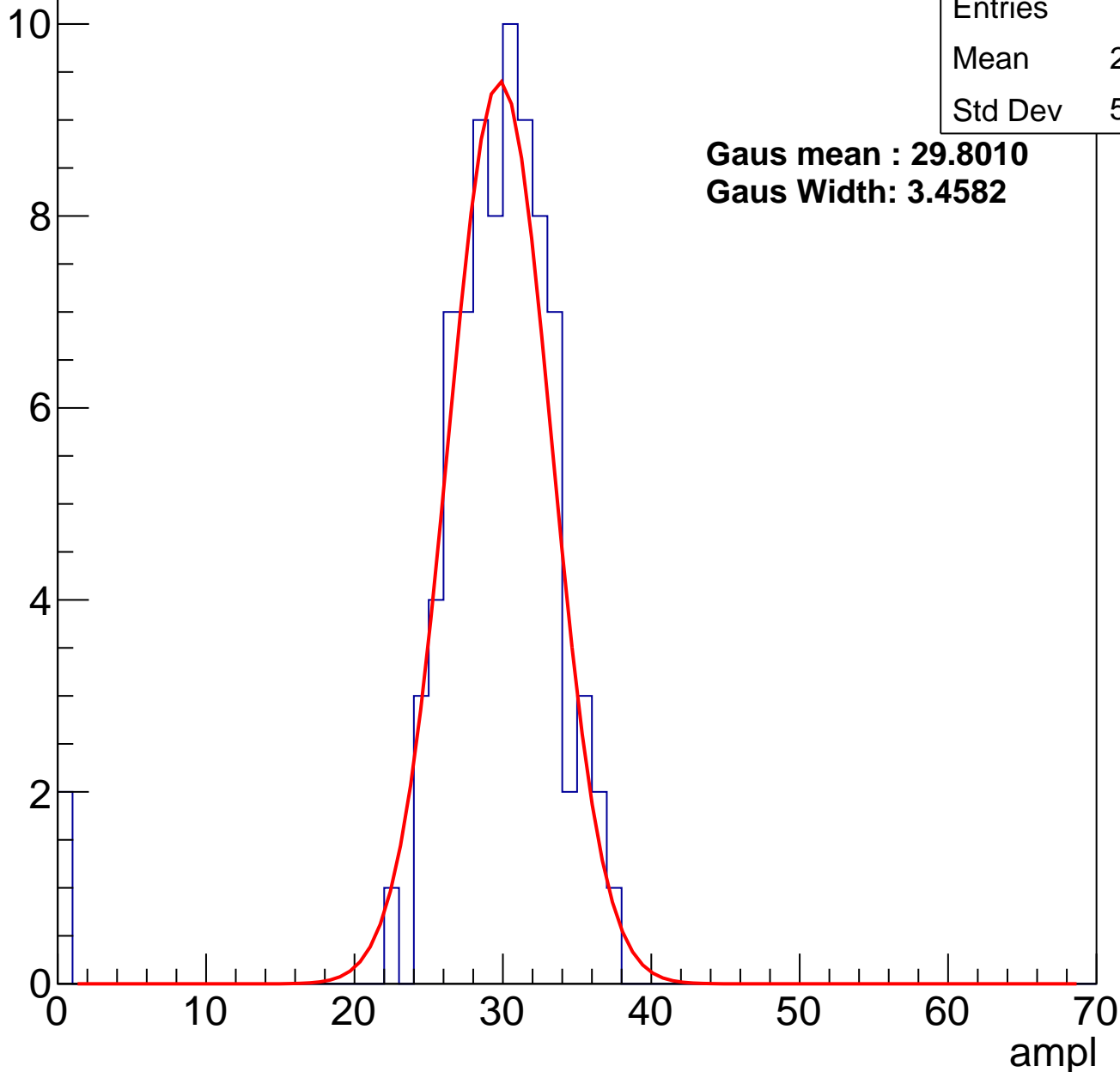
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 83 |
| Mean | 28.88 |
| Std Dev | 5.509 |

Gaus mean : 29.8010

Gaus Width: 3.4582

Entry



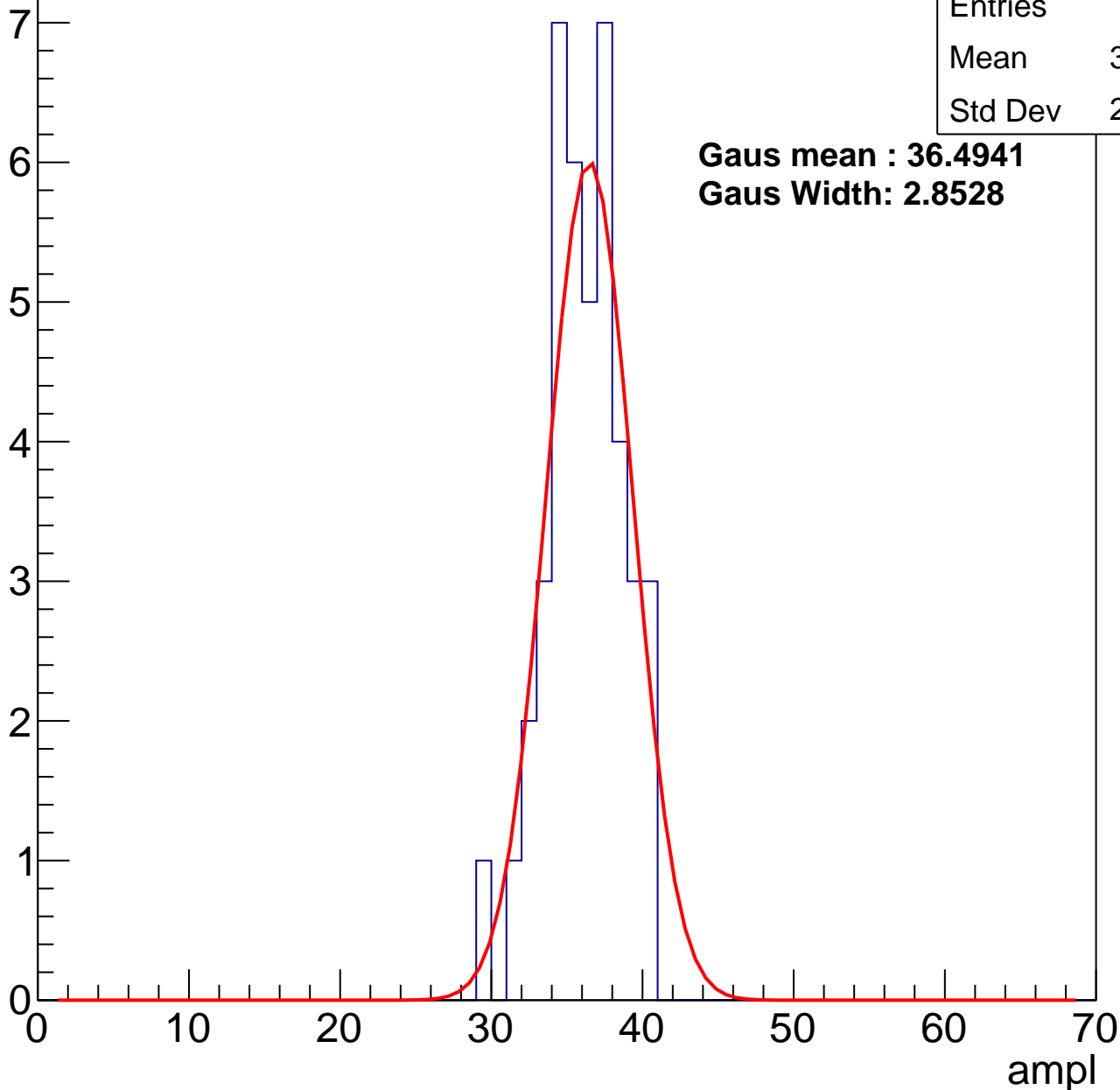
B1L002S, U15-ch15, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 35.69 |
| Std Dev | 2.493 |

Gaus mean : 36.4941
Gaus Width: 2.8528



B1L002S, U15-ch15, adc2

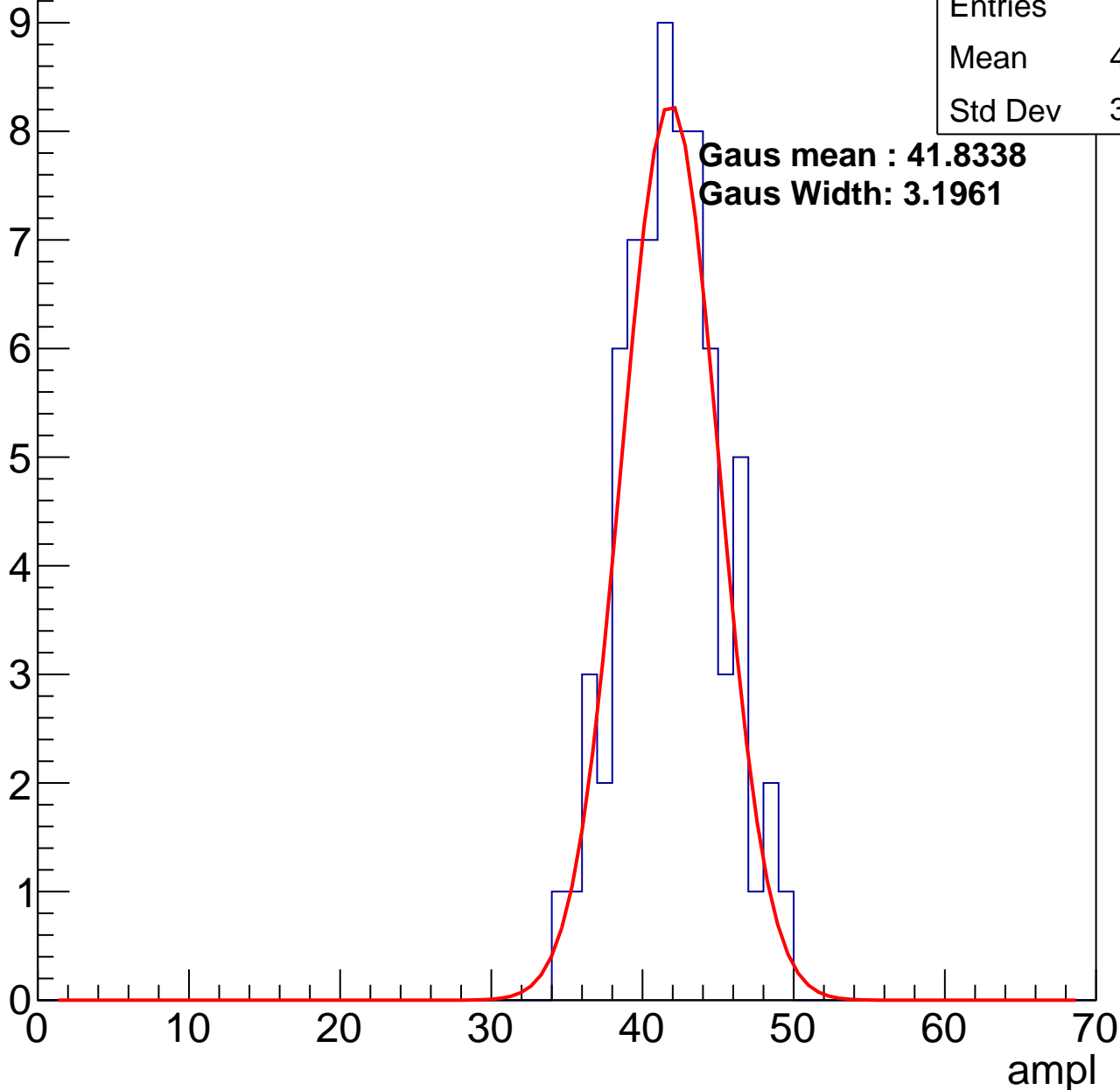
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 41.46 |
| Std Dev | 3.232 |

Gaus mean : 41.8338

Gaus Width: 3.1961

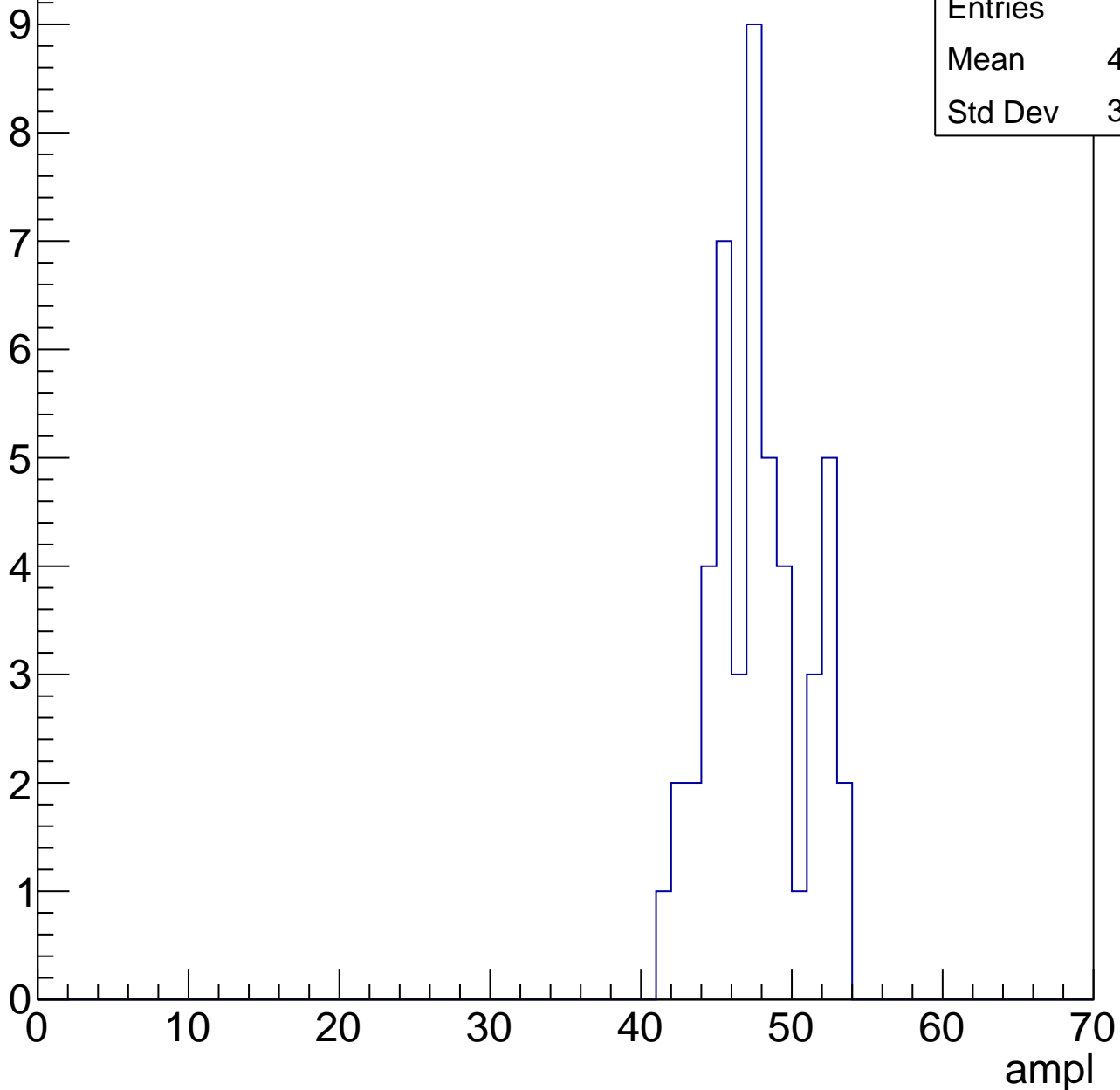


B1L002S, U15-ch15, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

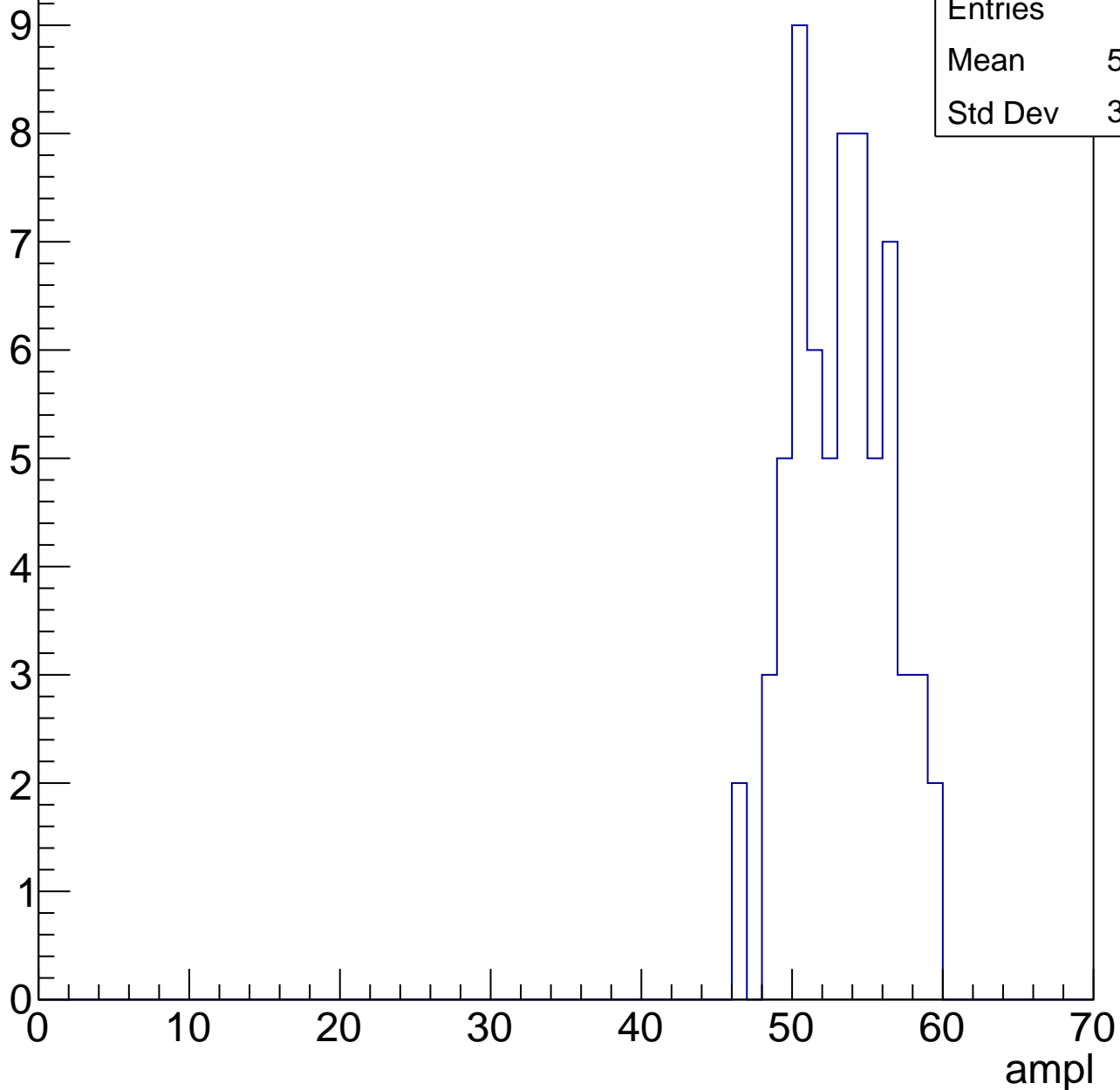
| | |
|---------|-------|
| Entries | 48 |
| Mean | 47.25 |
| Std Dev | 3.086 |



B1L002S, U15-ch15, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

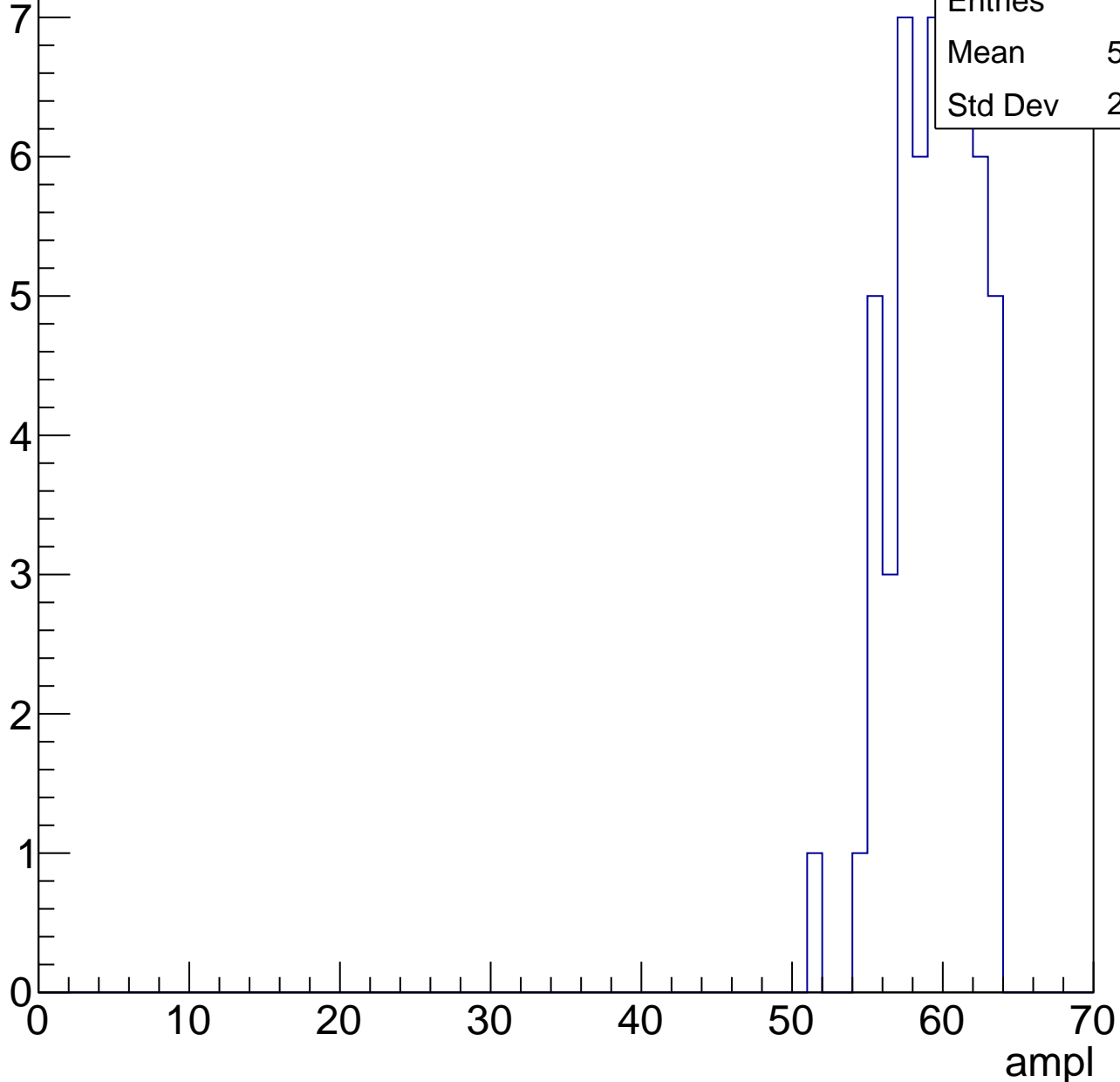


| | |
|---------|-------|
| Entries | 66 |
| Mean | 52.77 |
| Std Dev | 3.128 |

B1L002S, U15-ch15, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



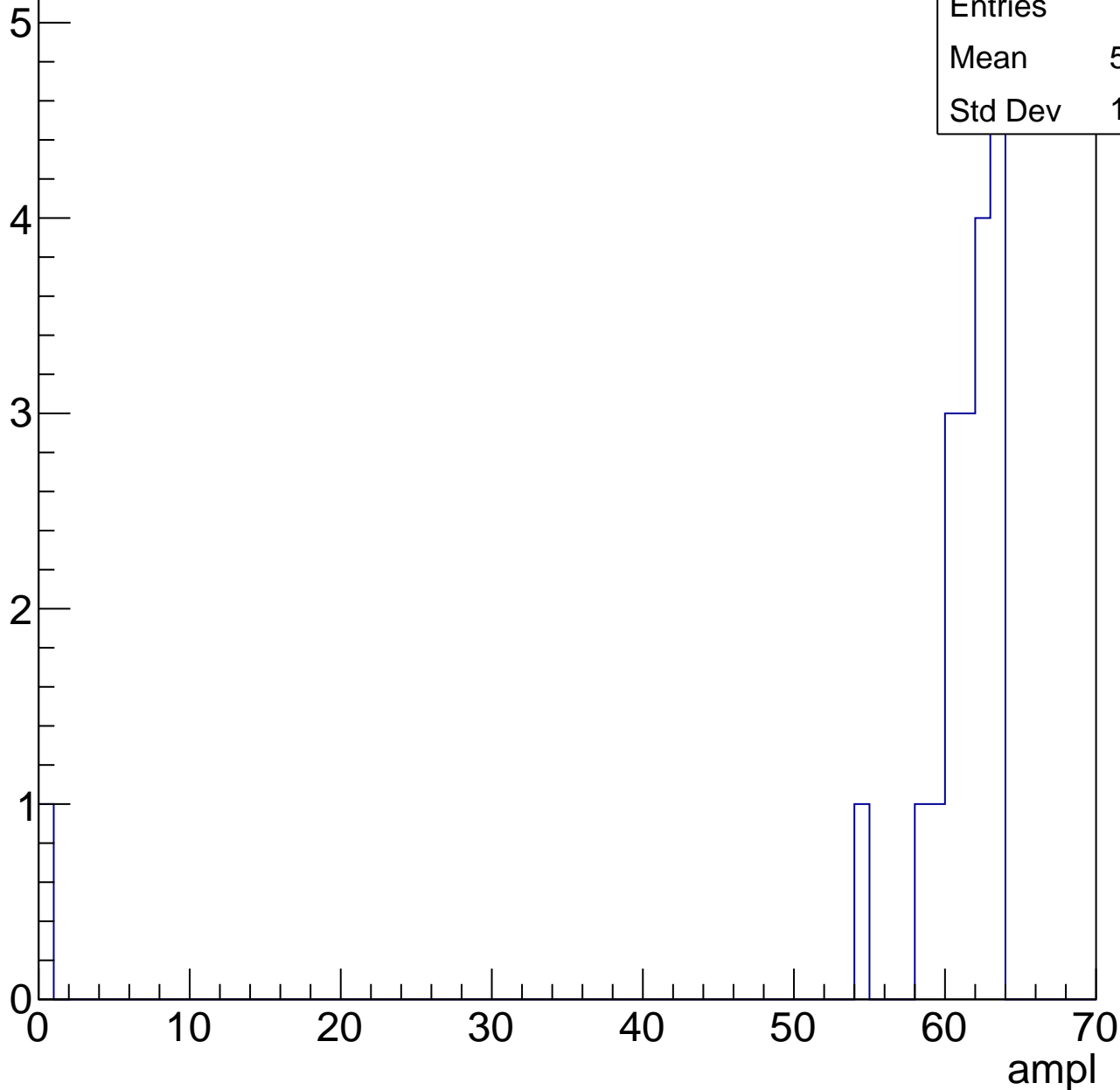
| | |
|---------|-------|
| Entries | 55 |
| Mean | 58.95 |
| Std Dev | 2.693 |

B1L002S, U15-ch15, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 19 |
| Mean | 57.74 |
| Std Dev | 13.78 |



B1L002S, U15-ch15, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B1L002S, U15-ch16, adc0

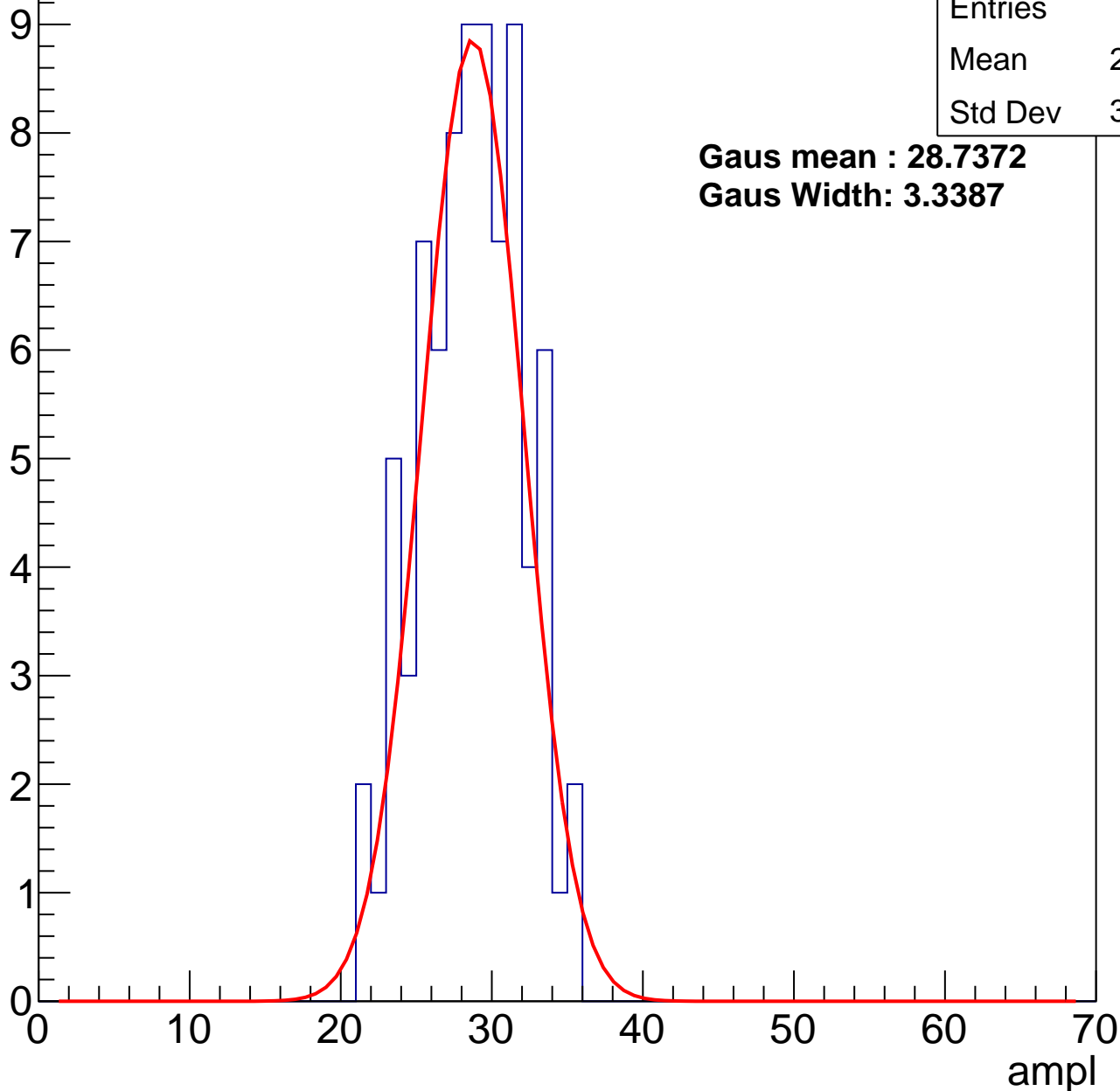
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 28.23 |
| Std Dev | 3.307 |

Gaus mean : 28.7372

Gaus Width: 3.3387



B1L002S, U15-ch16, adc1

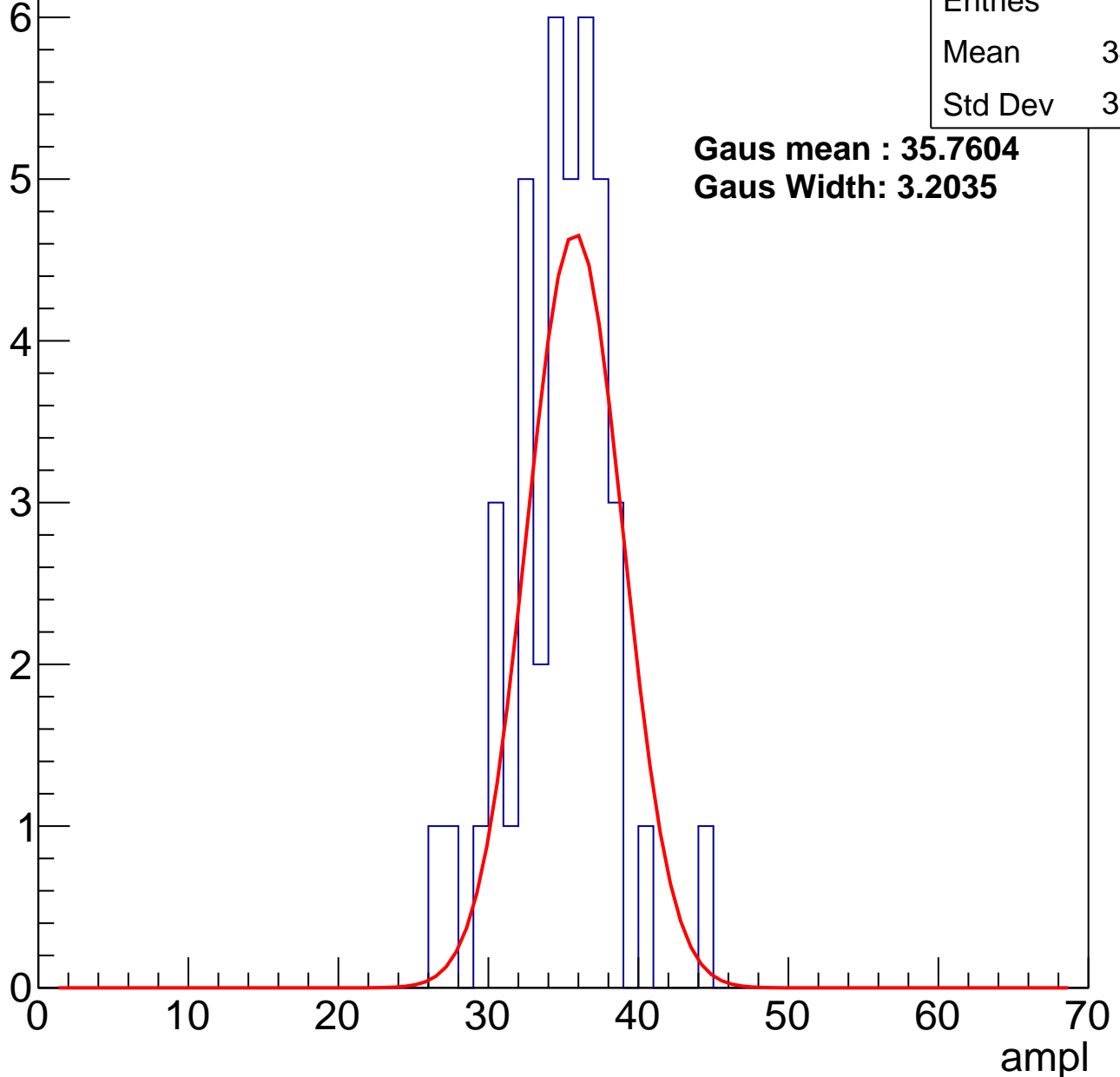
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 41 |
| Mean | 34.32 |
| Std Dev | 3.389 |

Gaus mean : 35.7604

Gaus Width: 3.2035



B1L002S, U15-ch16, adc2

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 60 |
| Mean | 39.17 |
| Std Dev | 3.372 |

Gaus mean : 39.2628

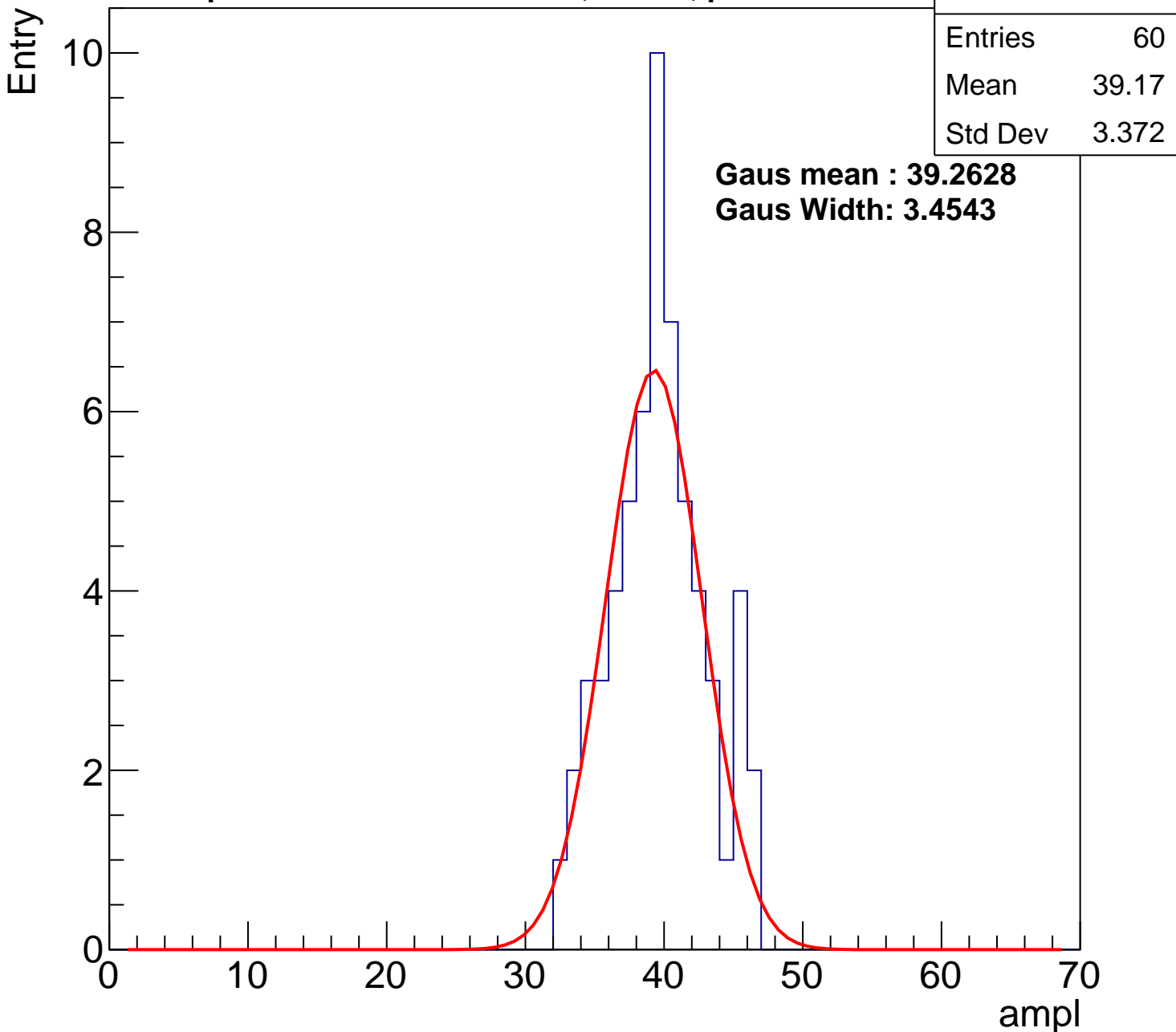
Gaus Width: 3.4543

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

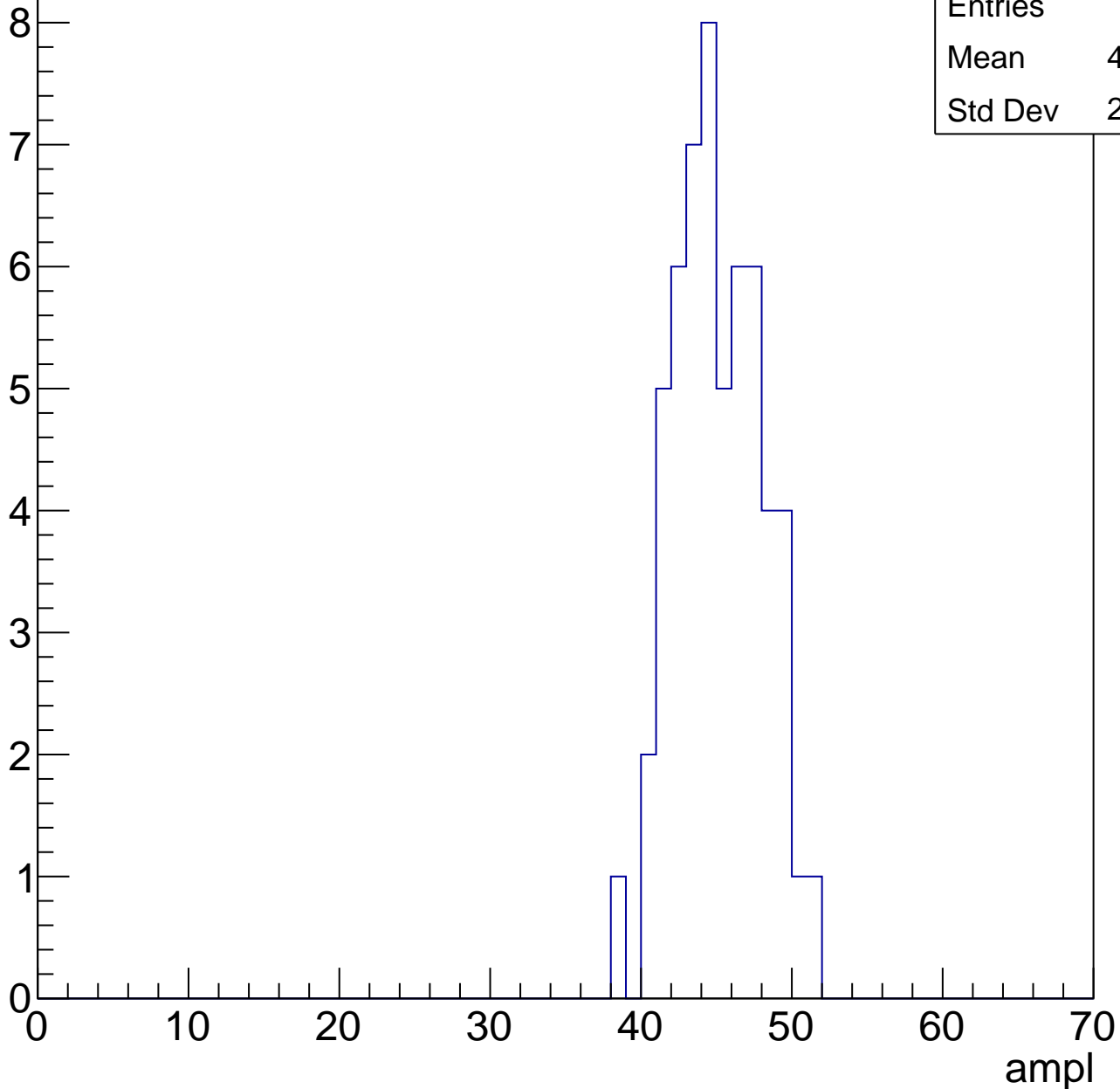


B1L002S, U15-ch16, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

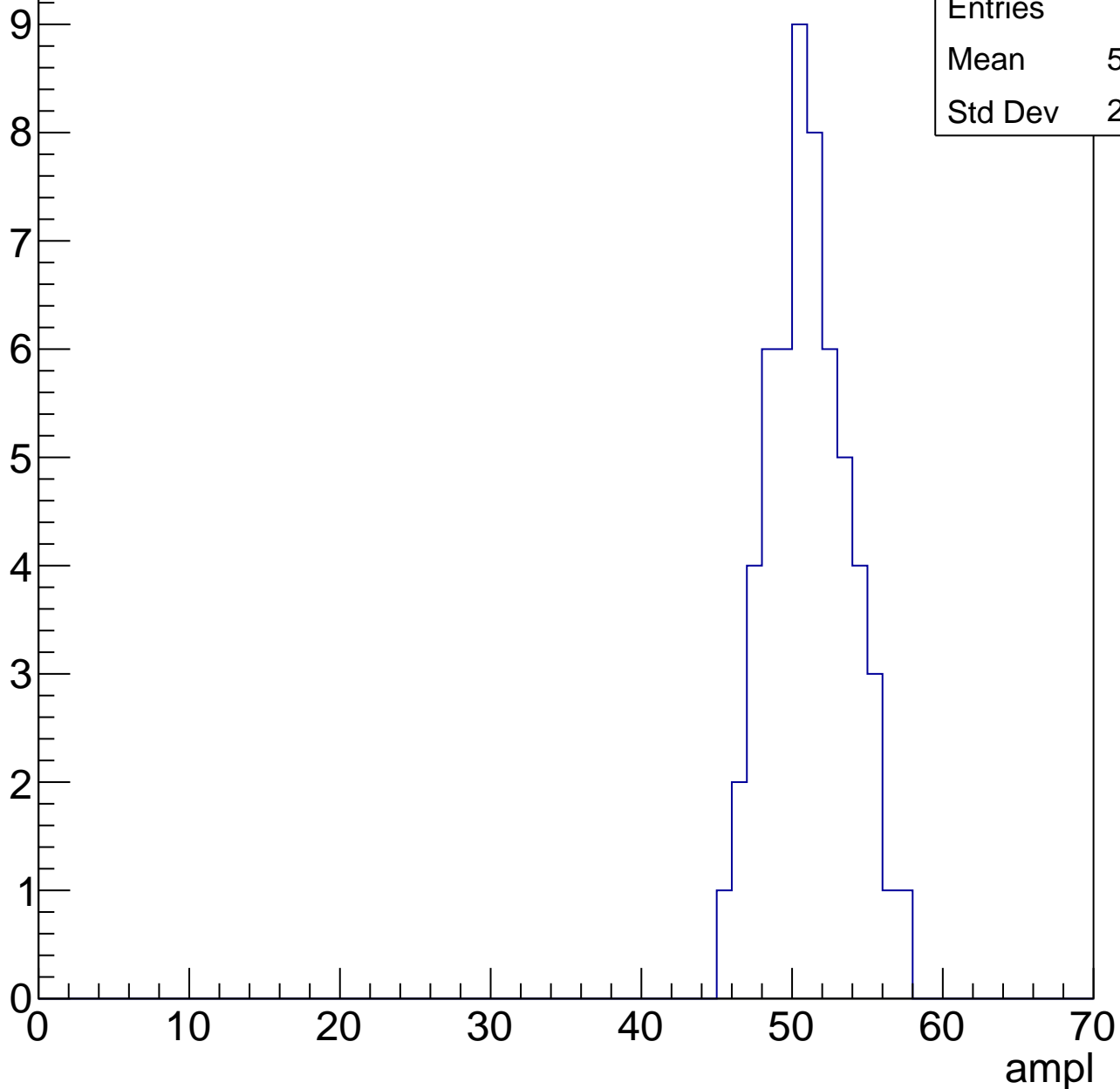
| | |
|---------|-------|
| Entries | 56 |
| Mean | 44.64 |
| Std Dev | 2.844 |



B1L002S, U15-ch16, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



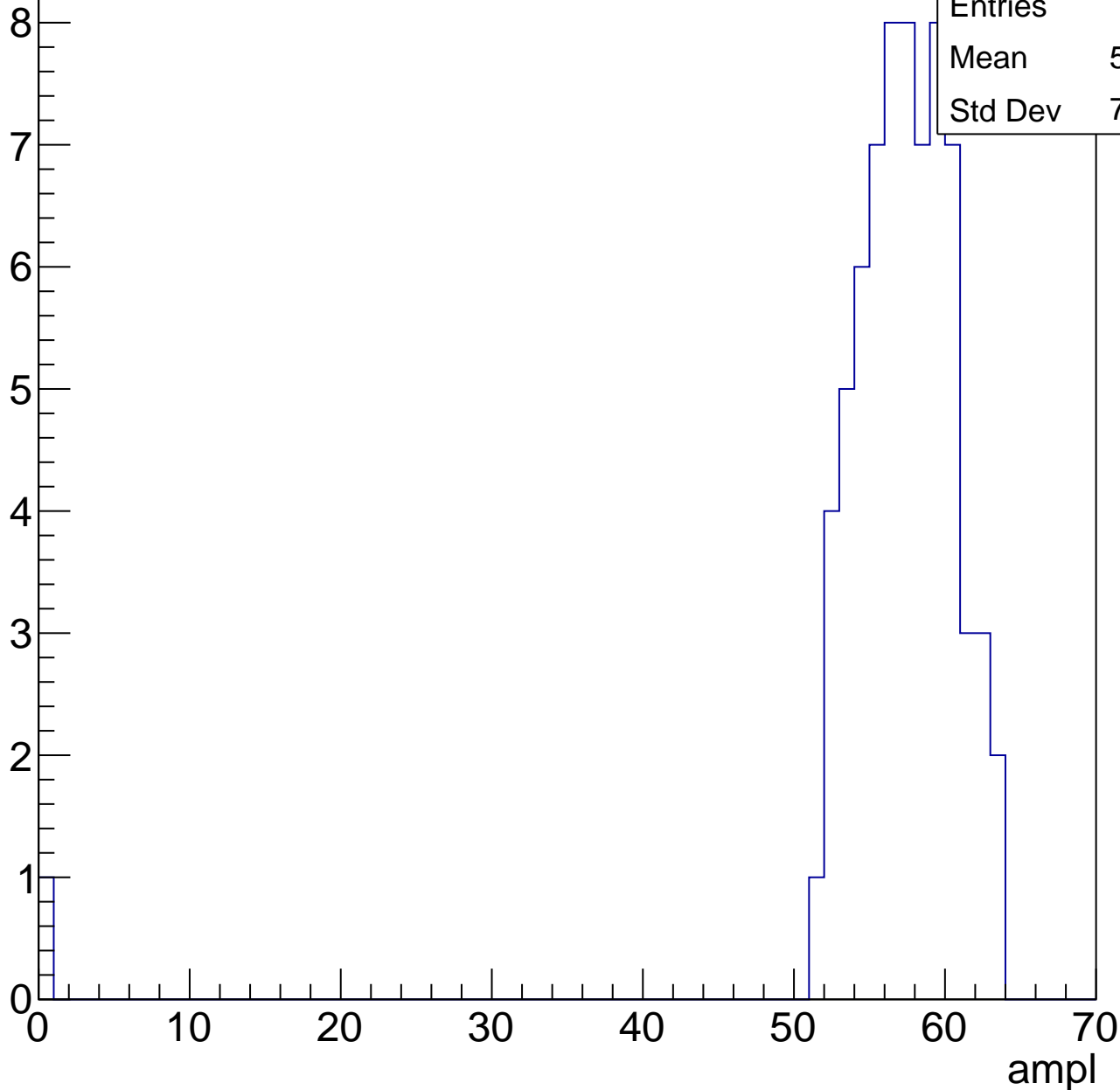
| | |
|---------|-------|
| Entries | 56 |
| Mean | 50.64 |
| Std Dev | 2.675 |

B1L002S, U15-ch16, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 56.14 |
| Std Dev | 7.368 |

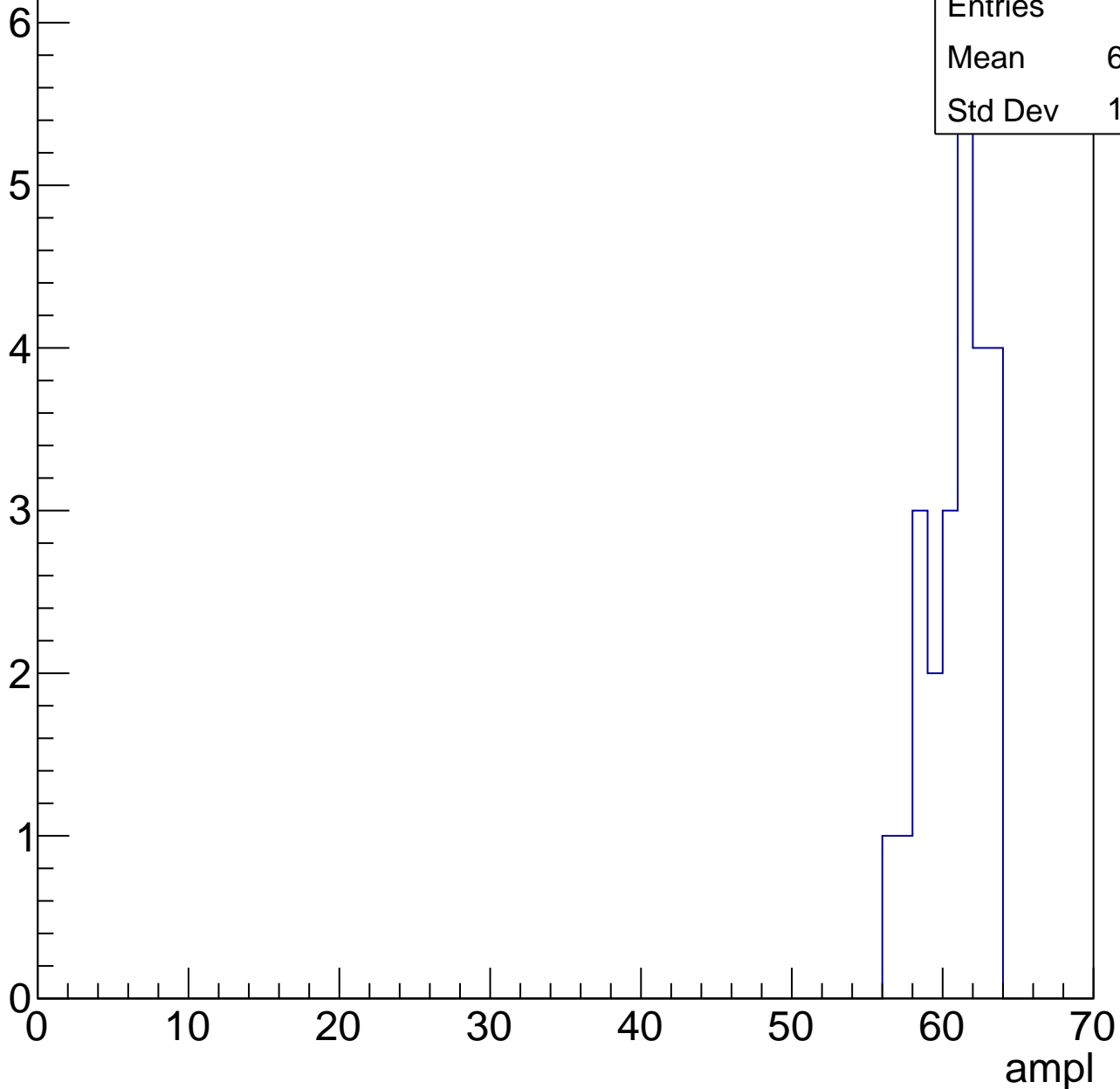


B1L002S, U15-ch16, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

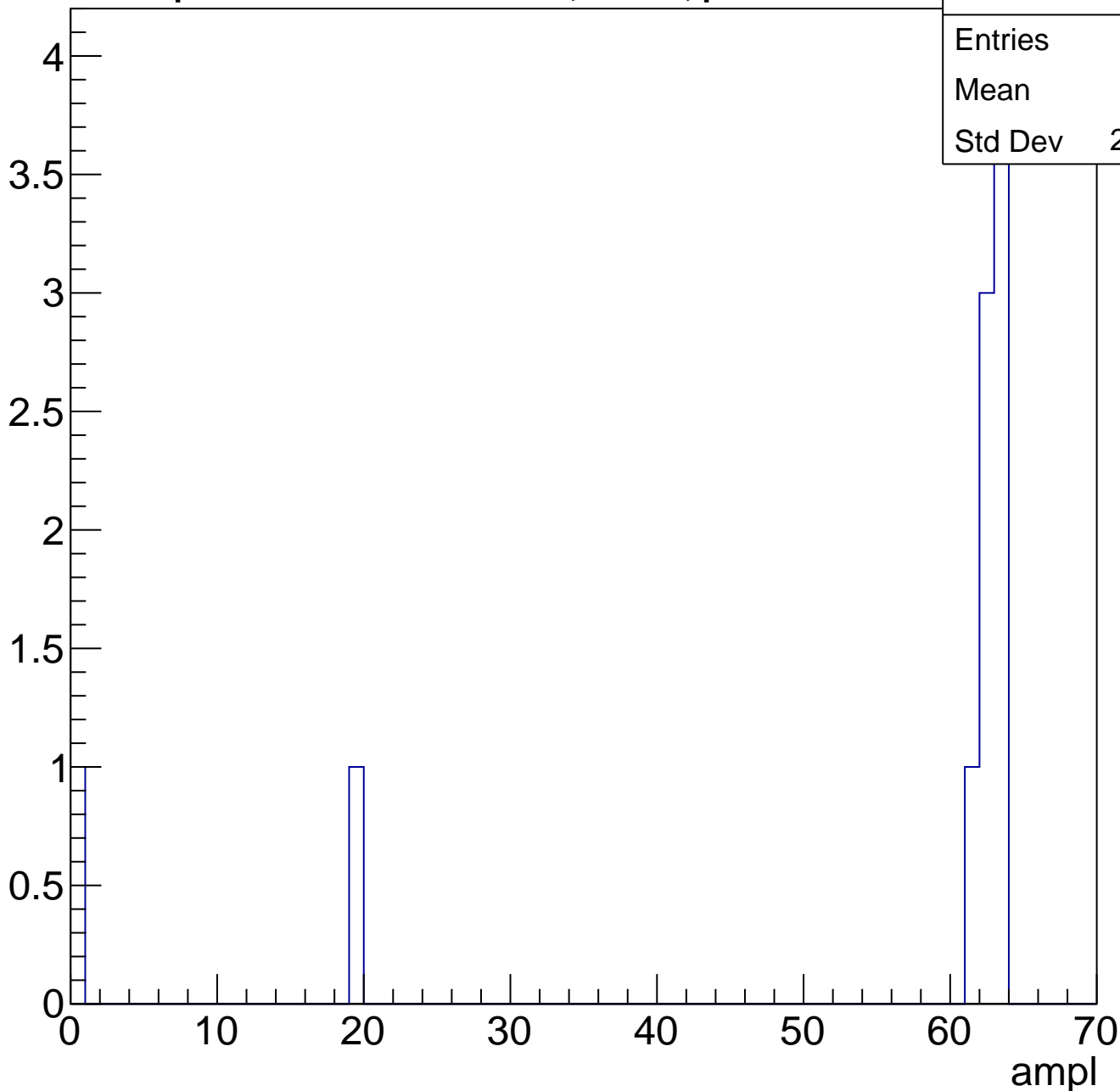
| | |
|---------|-------|
| Entries | 24 |
| Mean | 60.46 |
| Std Dev | 1.957 |



B1L002S, U15-ch16, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 10 |
| Mean | 51.8 |
| Std Dev | 21.58 |

B1L002S, U15-ch17, adc0

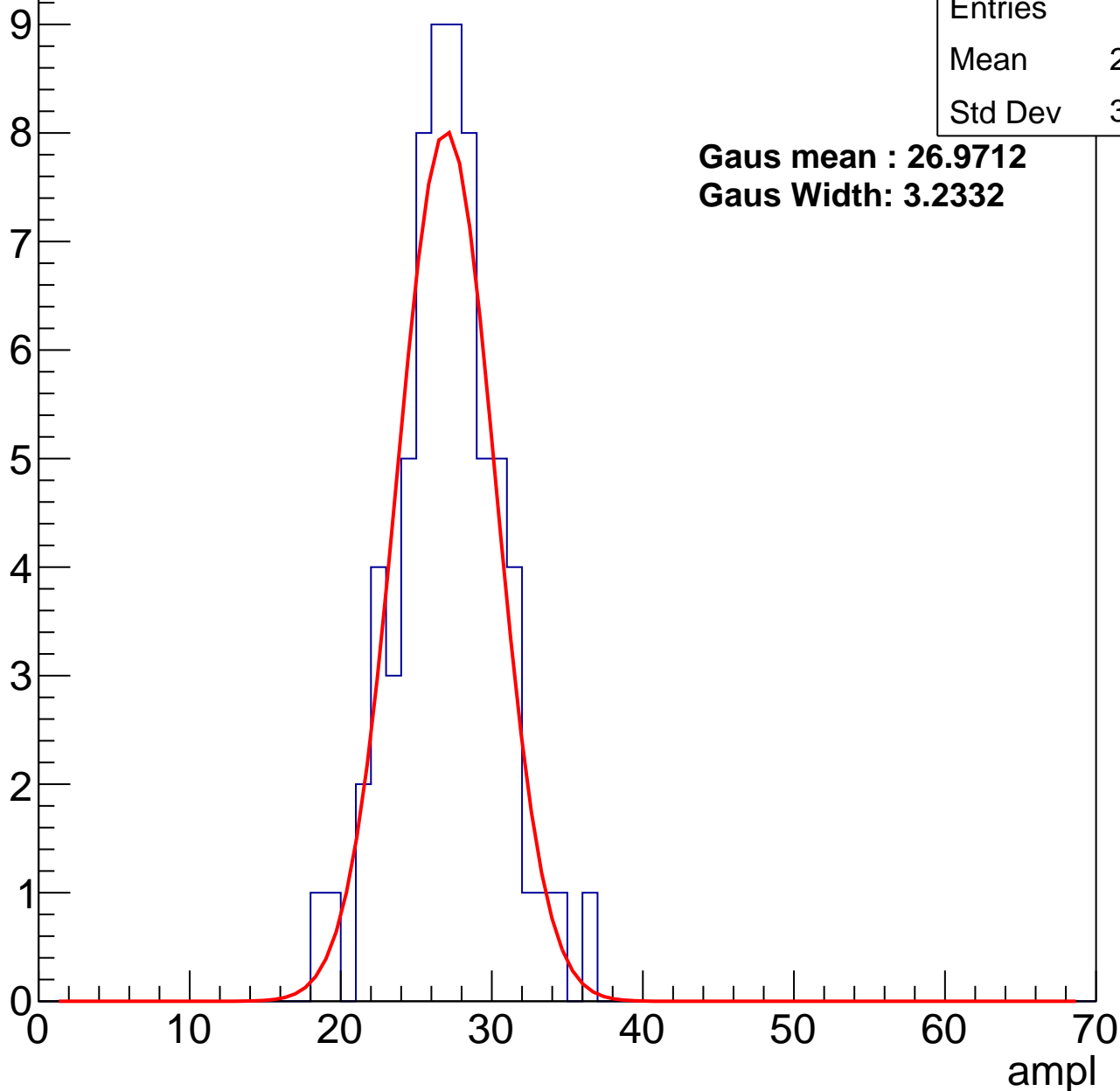
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 26.63 |
| Std Dev | 3.365 |

Gaus mean : 26.9712

Gaus Width: 3.2332



B1L002S, U15-ch17, adc1

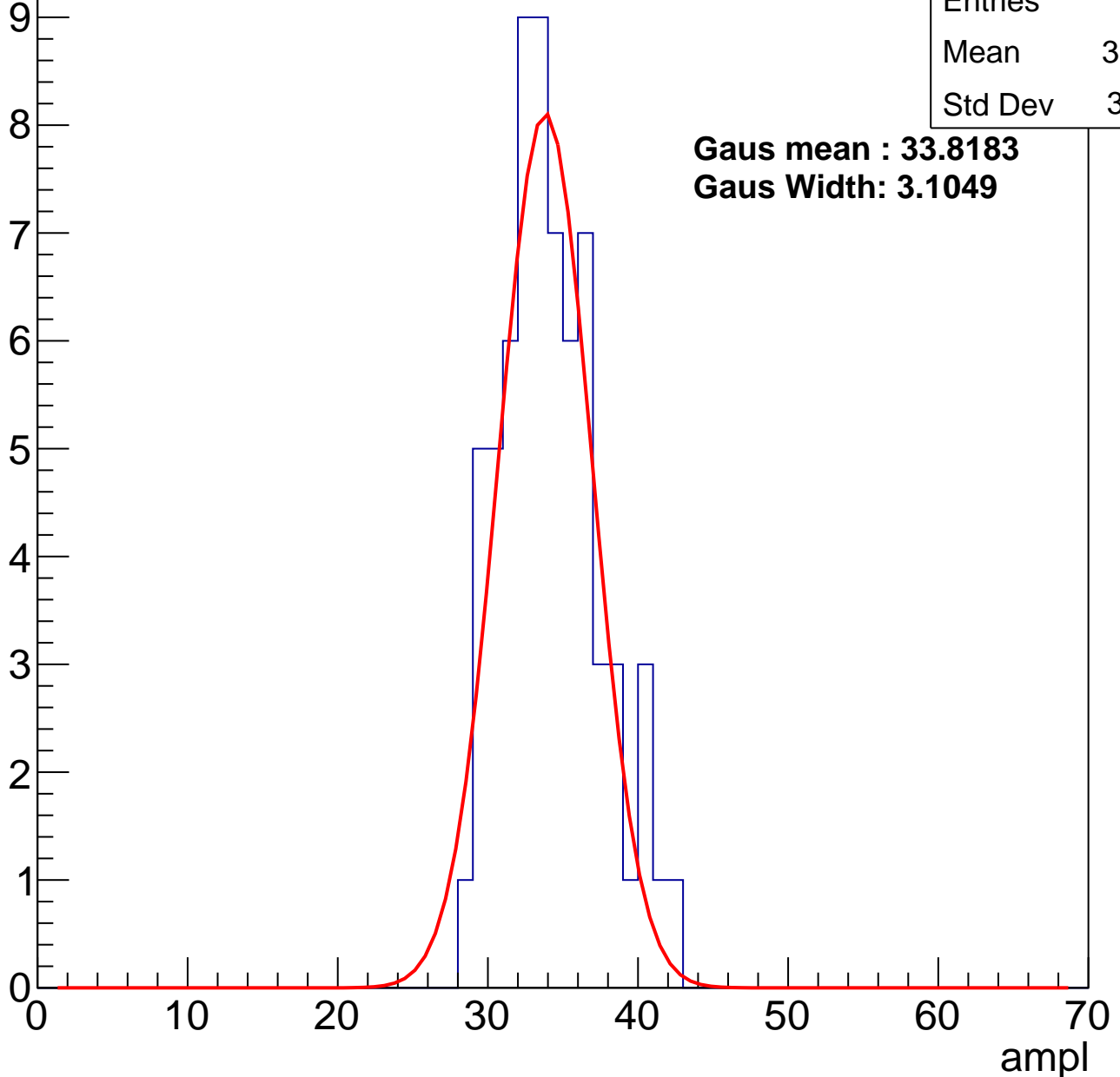
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 33.75 |
| Std Dev | 3.211 |

Gaus mean : 33.8183

Gaus Width: 3.1049



B1L002S, U15-ch17, adc2

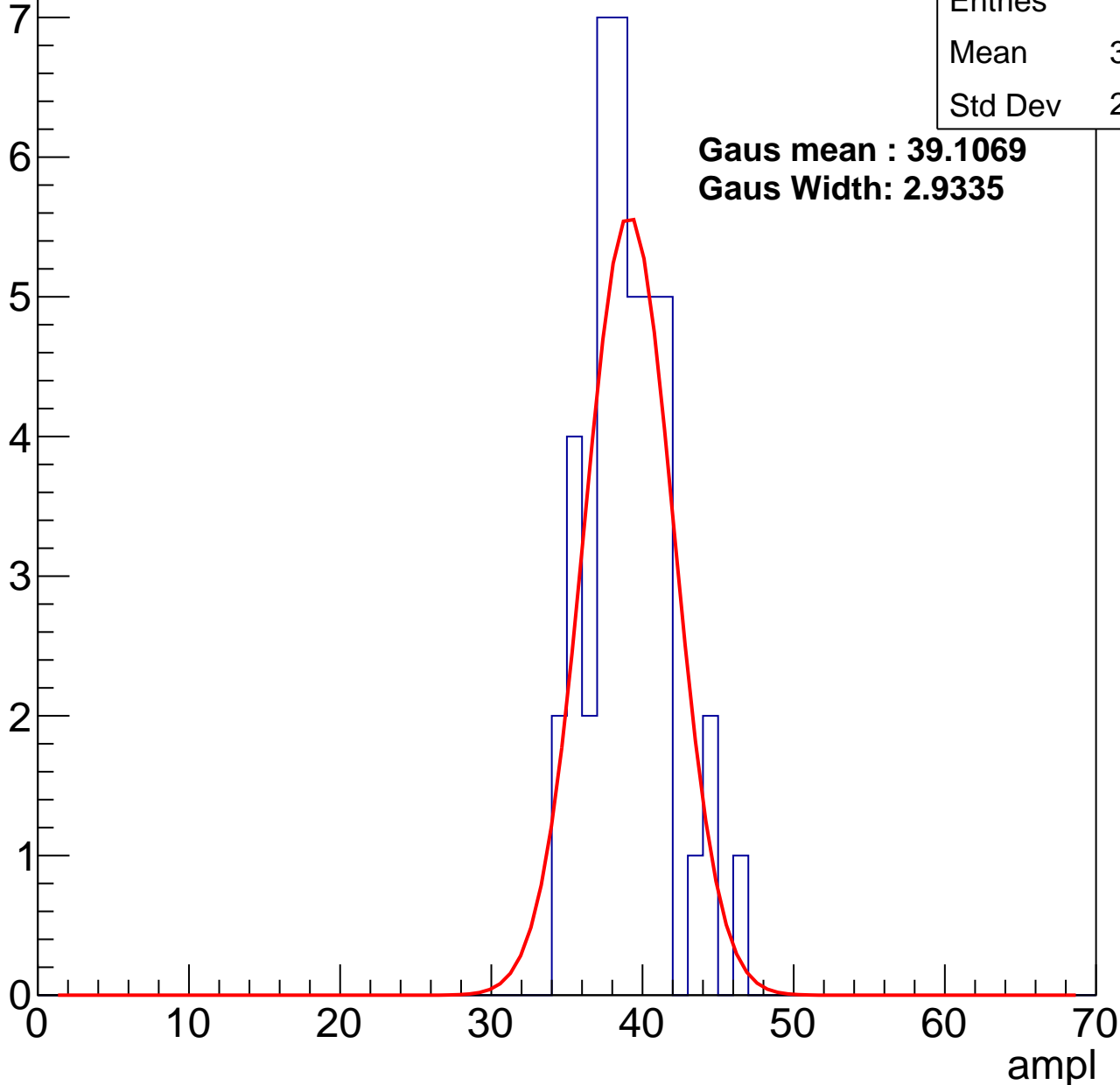
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 41 |
| Mean | 38.59 |
| Std Dev | 2.705 |

Gaus mean : 39.1069

Gaus Width: 2.9335

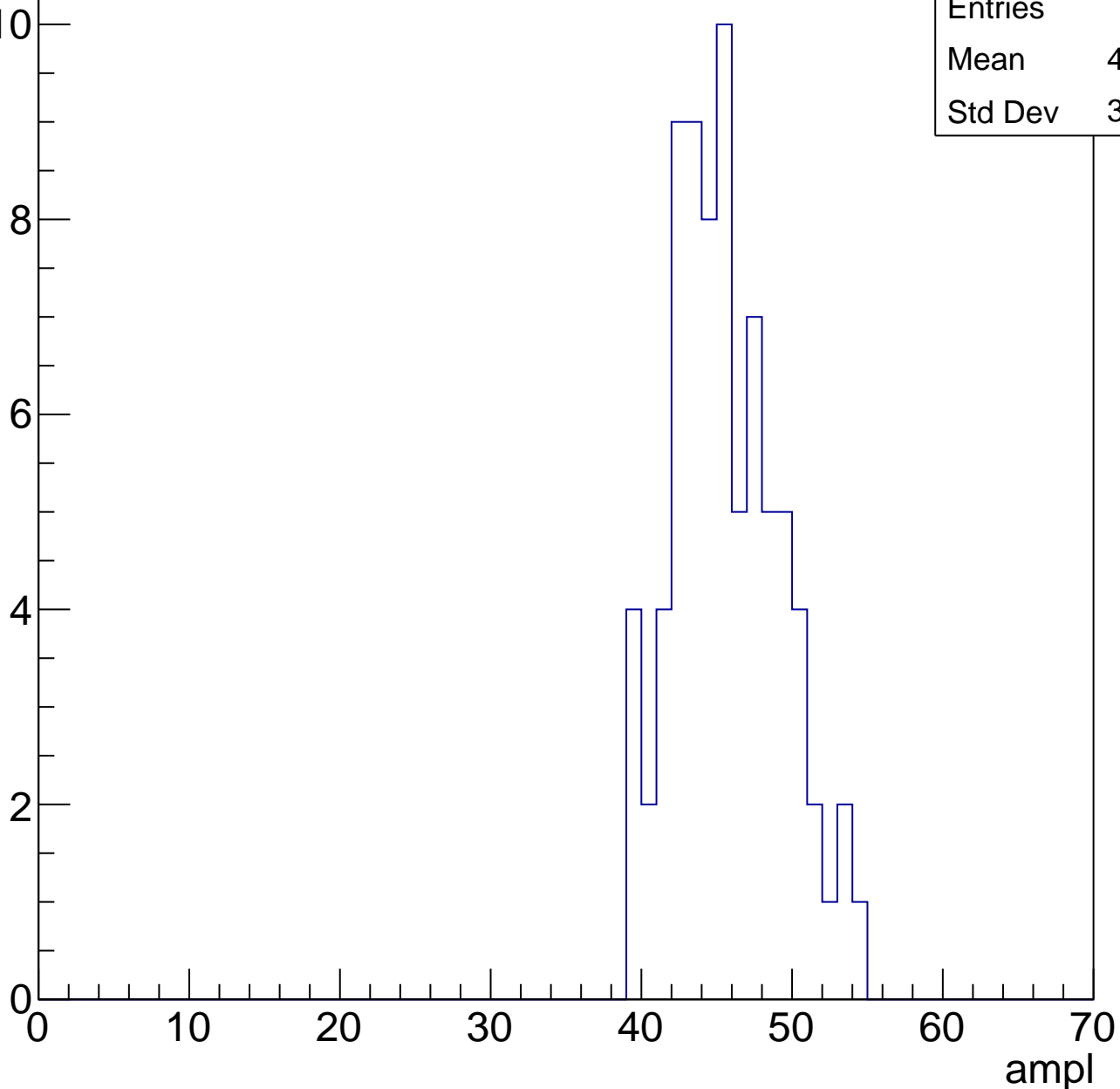


B1L002S, U15-ch17, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

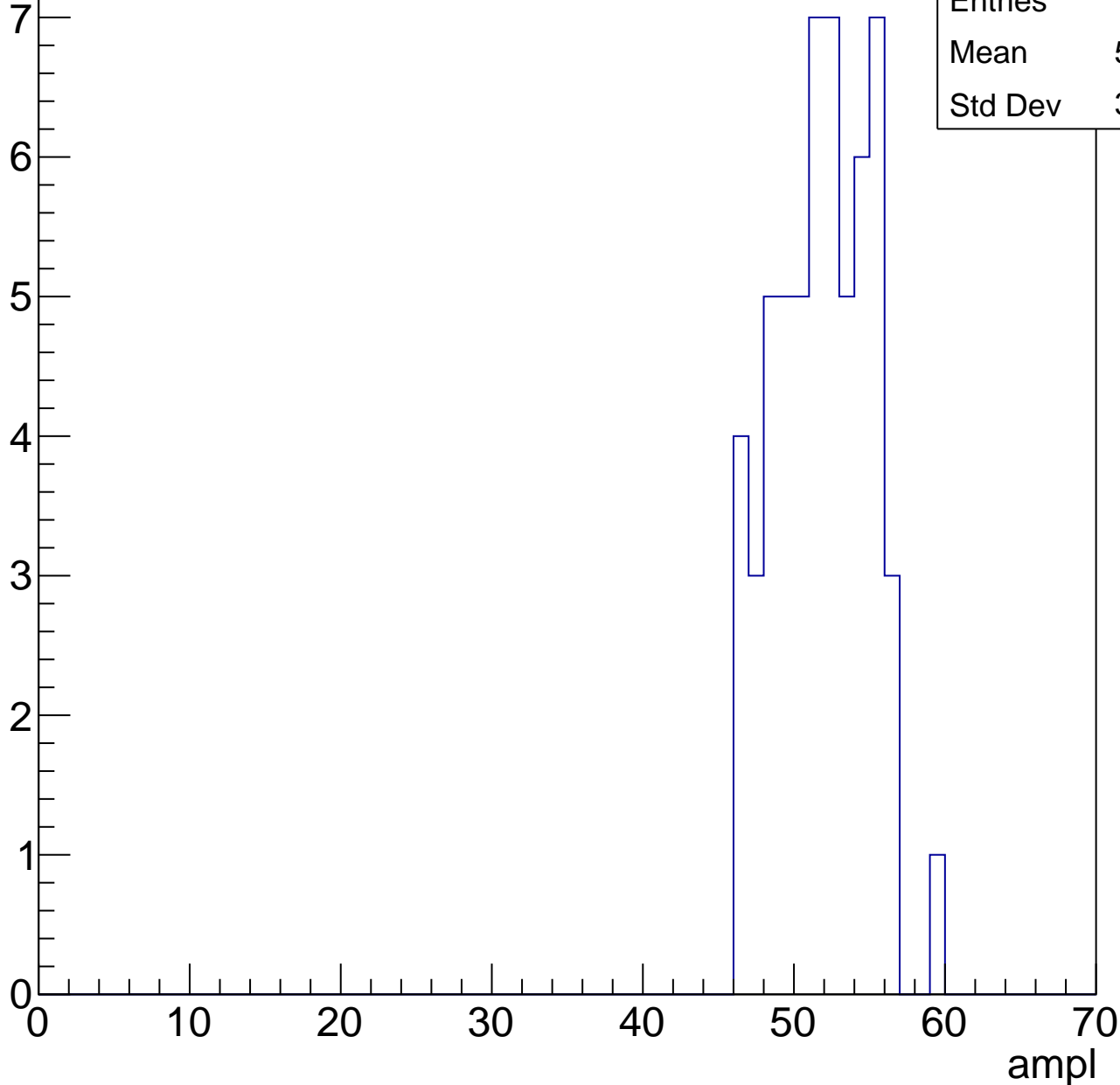
| | |
|---------|-------|
| Entries | 78 |
| Mean | 45.19 |
| Std Dev | 3.523 |



B1L002S, U15-ch17, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch17, adc5

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 54 |
| Mean | 57.24 |
| Std Dev | 2.993 |

Entry

10

8

6

4

2

0

0

10

20

30

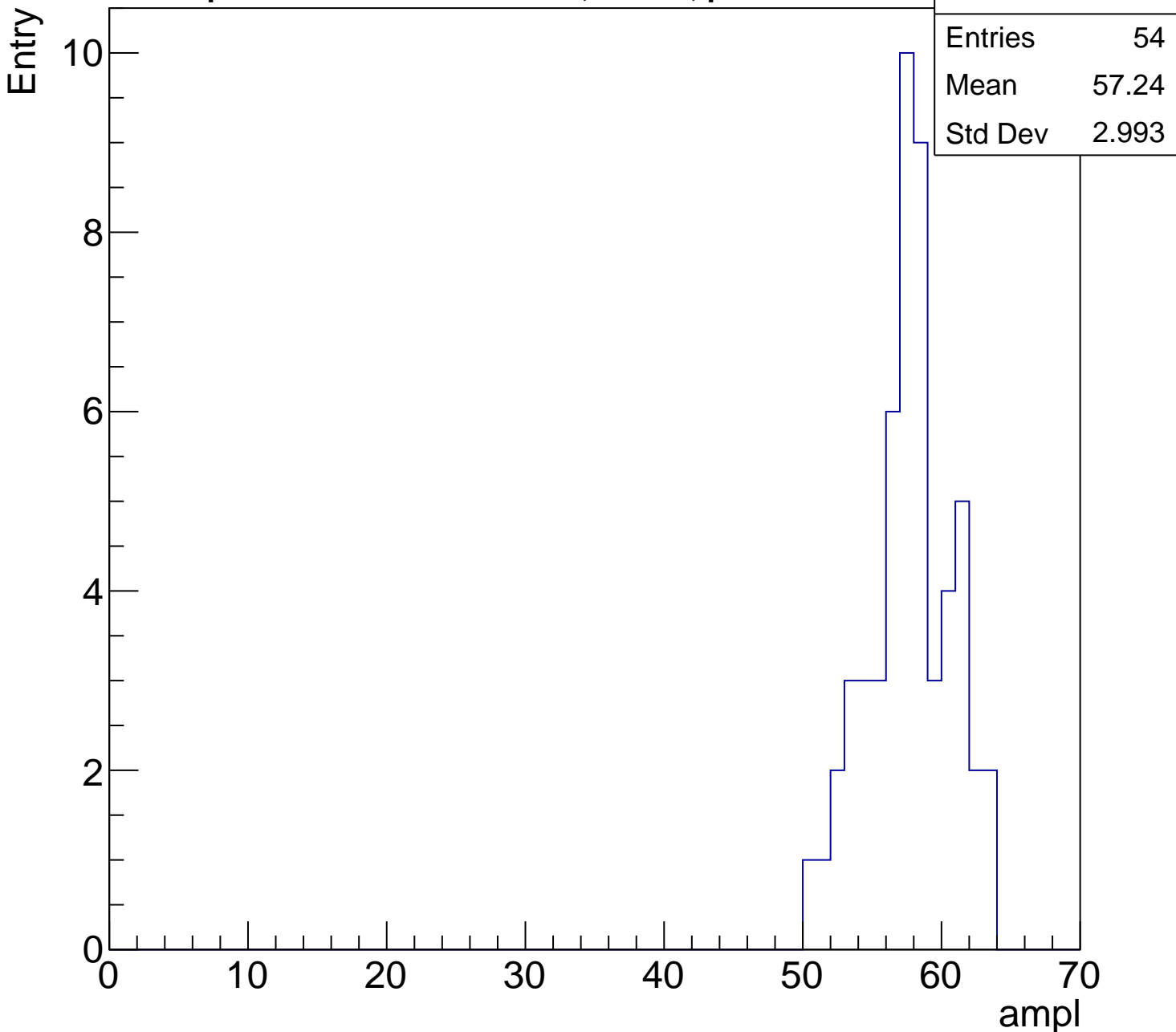
40

50

60

ampl

70

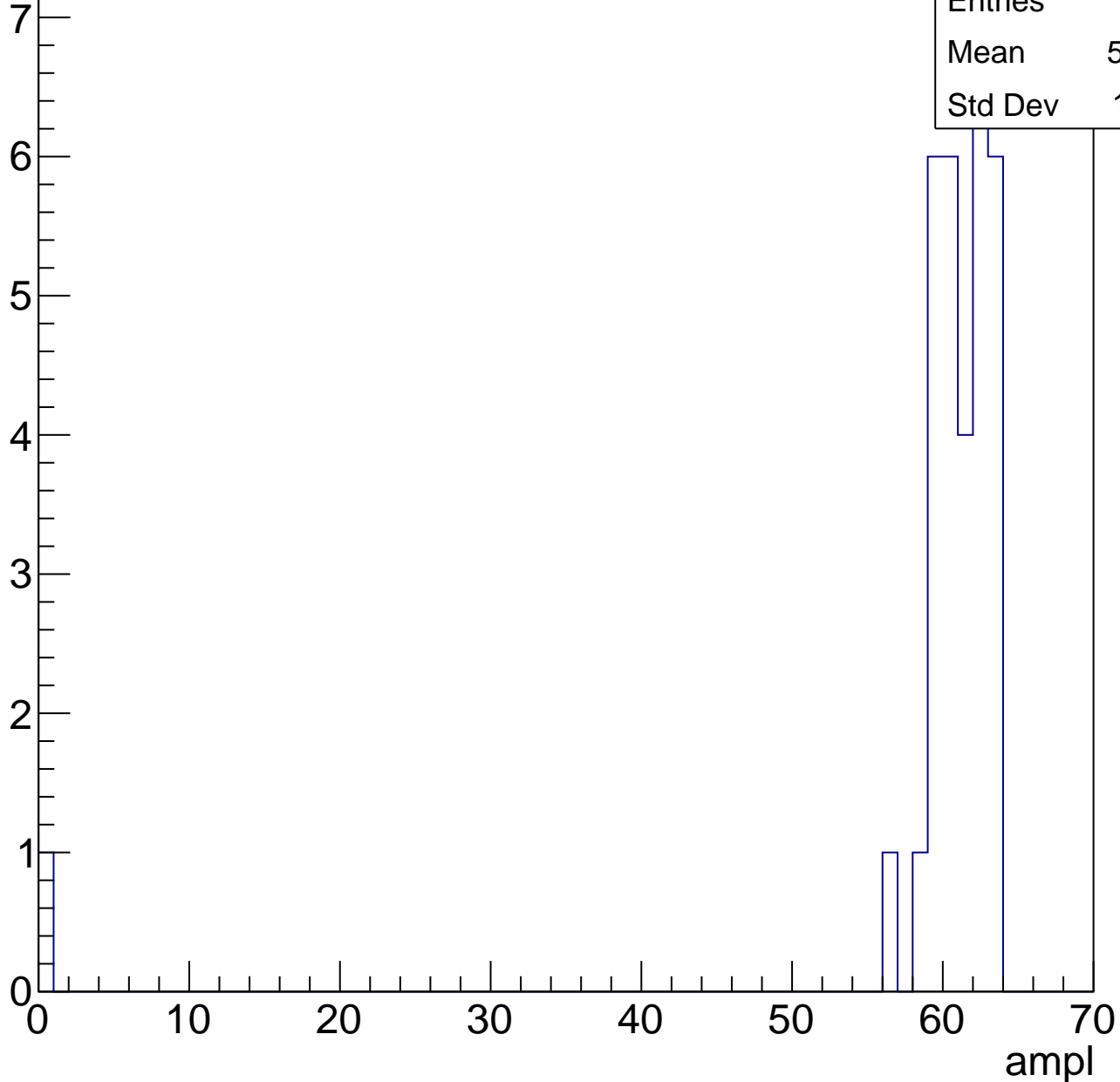


B1L002S, U15-ch17, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

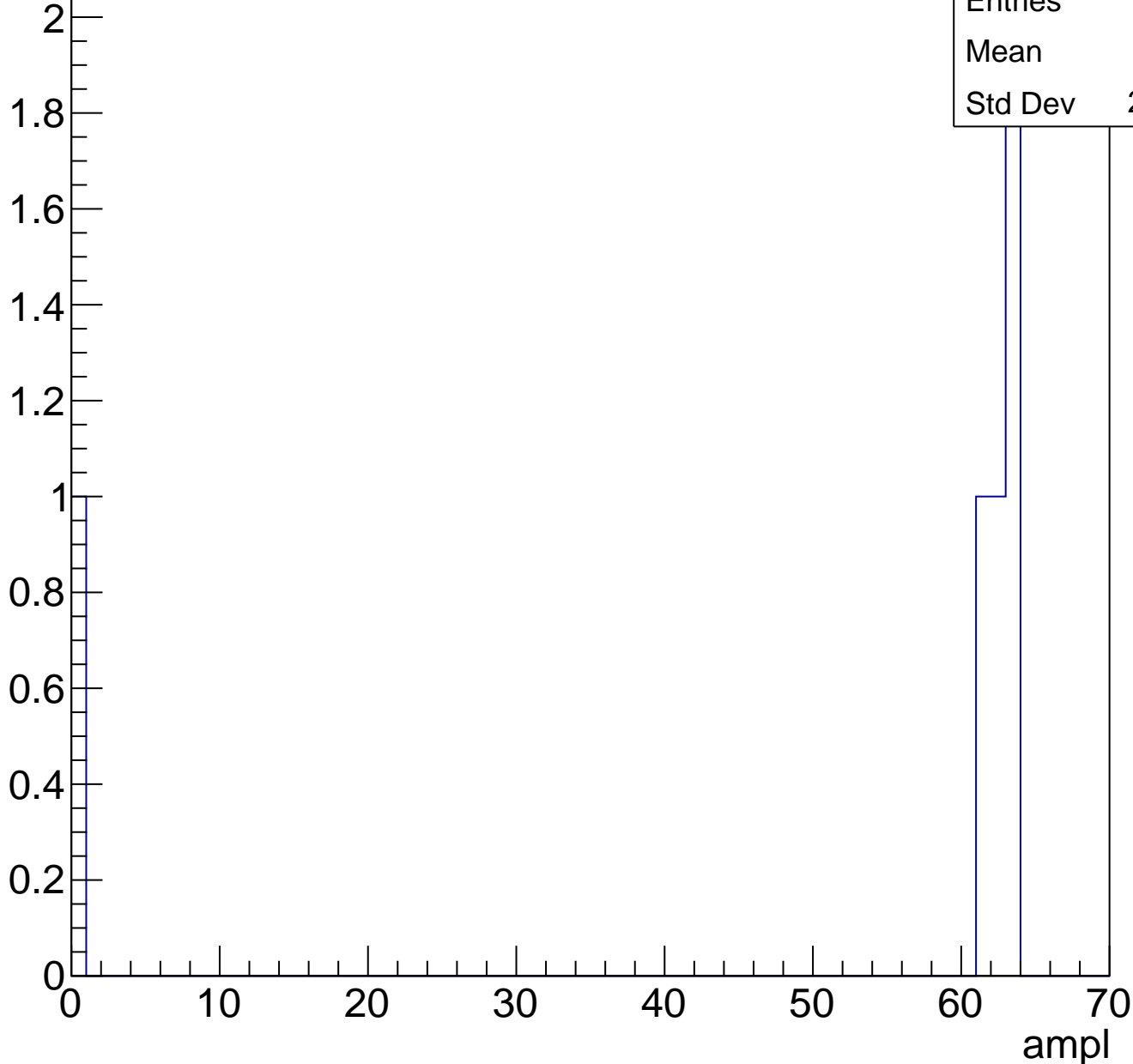
| | |
|---------|-------|
| Entries | 32 |
| Mean | 58.88 |
| Std Dev | 10.71 |



B1L002S, U15-ch17, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch18, adc0

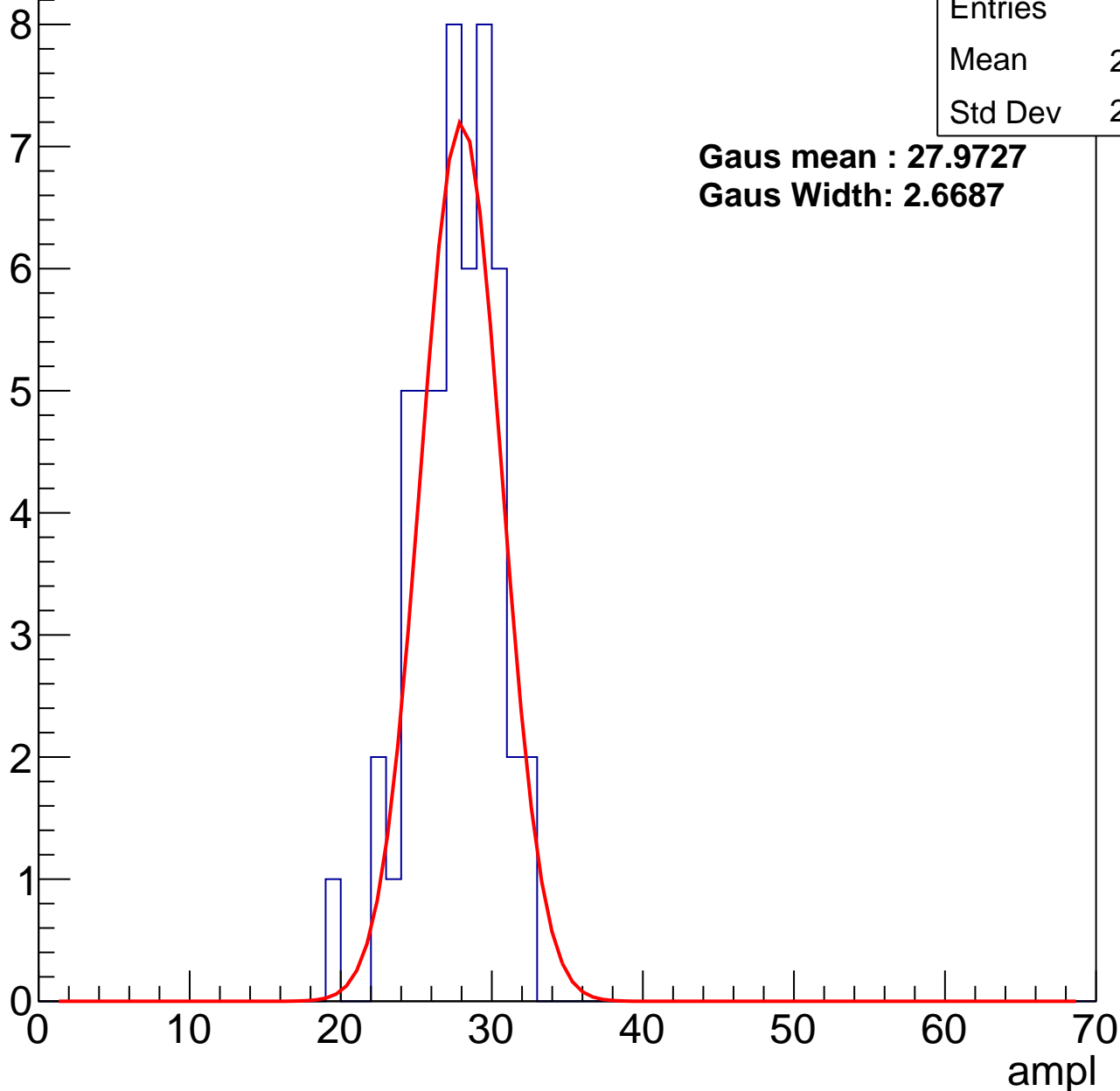
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 27.12 |
| Std Dev | 2.705 |

Gaus mean : 27.9727

Gaus Width: 2.6687



B1L002S, U15-ch18, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 66 |
| Mean | 33.24 |
| Std Dev | 2.939 |

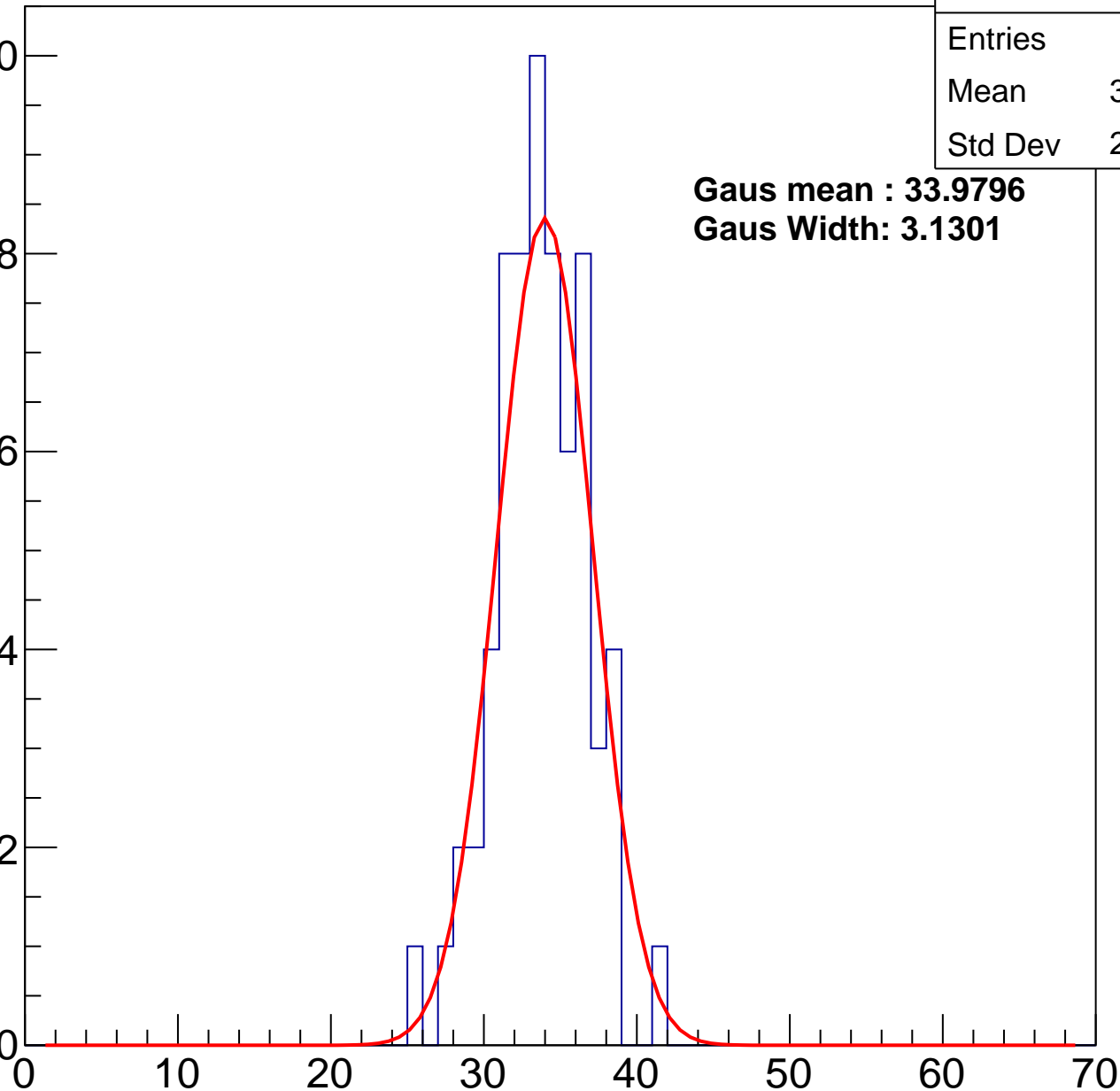
Gaus mean : 33.9796

Gaus Width: 3.1301

Entry

10
8
6
4
2
0

ampl



B1L002S, U15-ch18, adc2

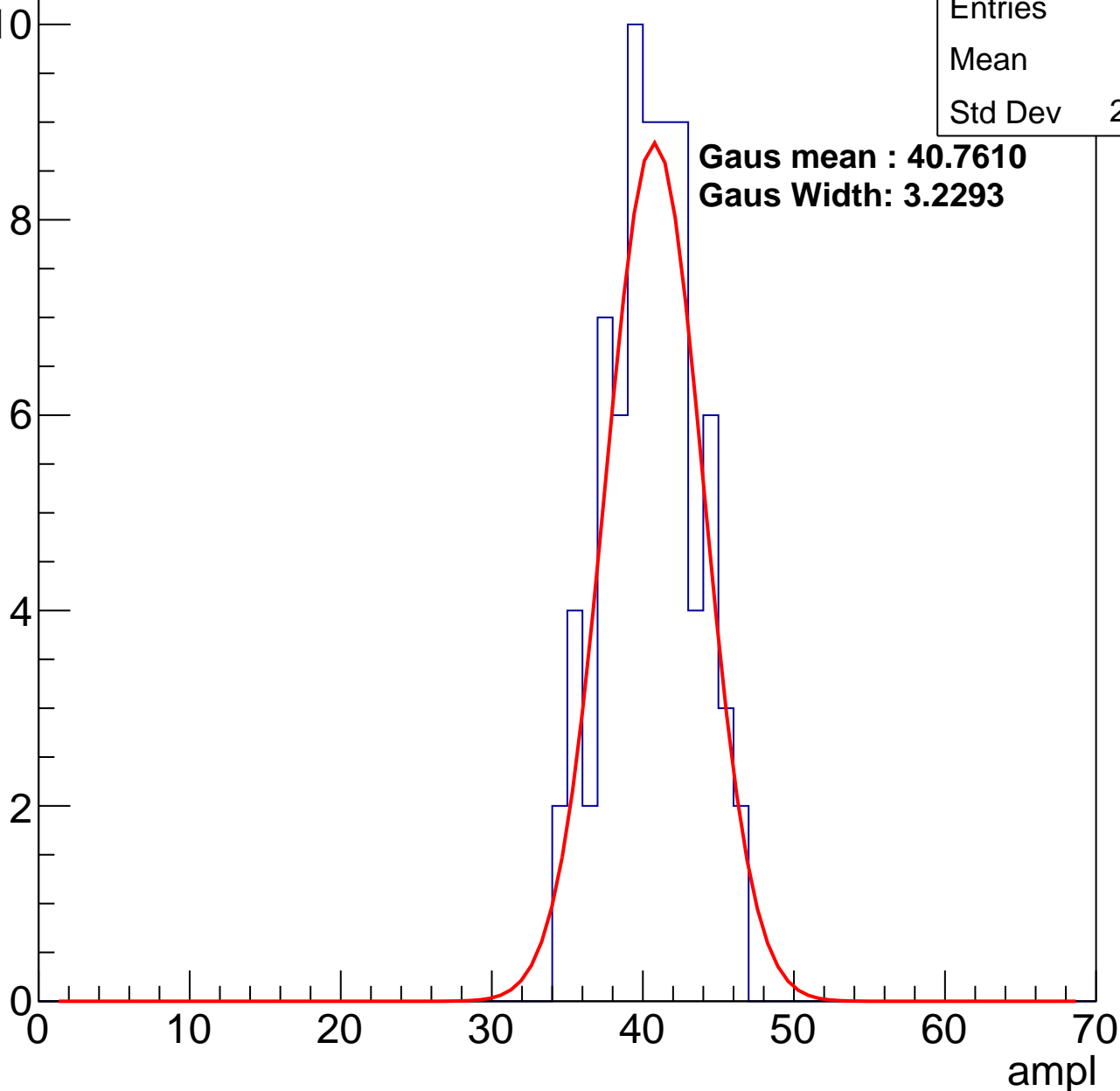
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 40.1 |
| Std Dev | 2.924 |

Gaus mean : 40.7610

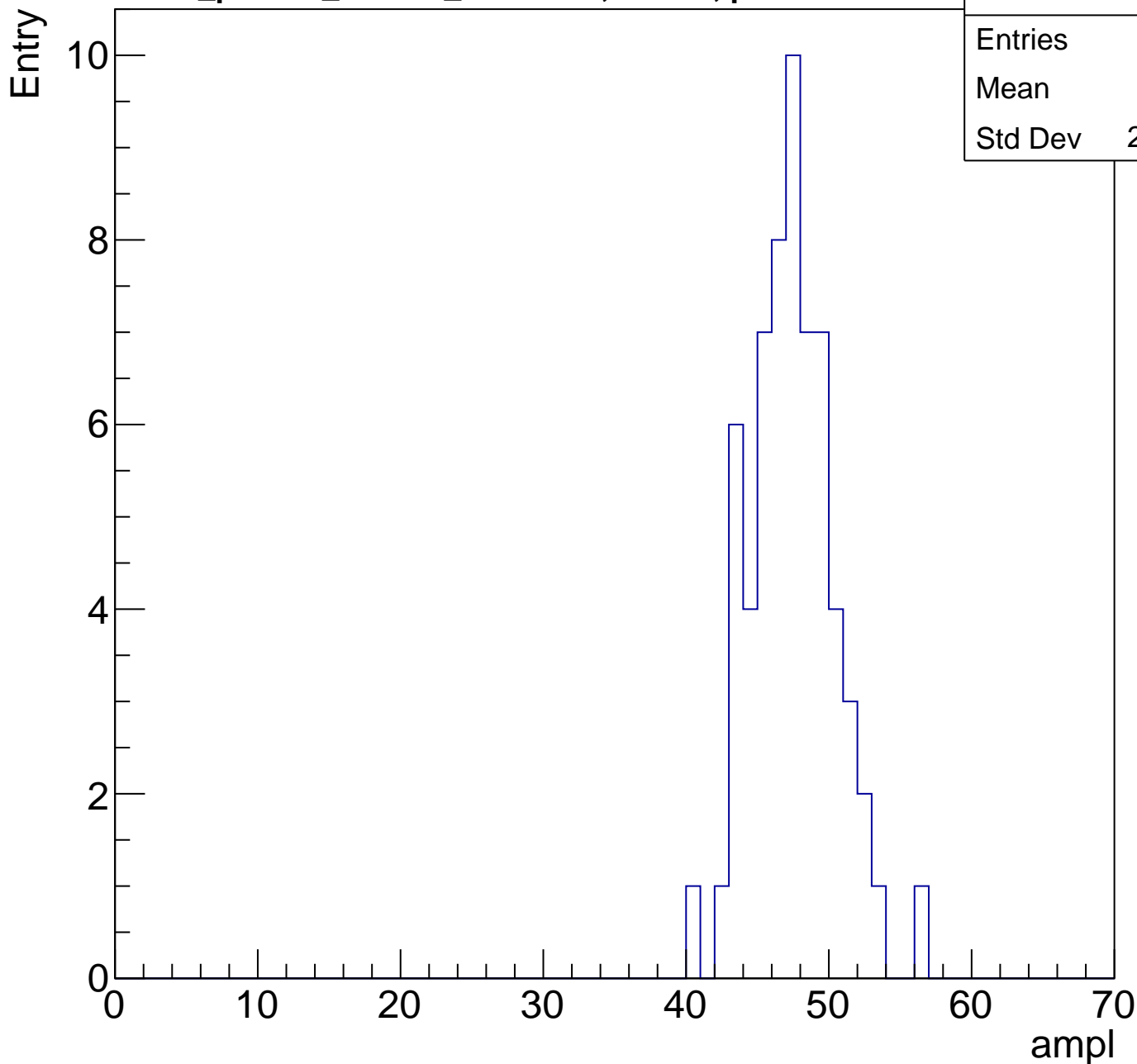
Gaus Width: 3.2293



B1L002S, U15-ch18, adc3

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 62 |
| Mean | 47 |
| Std Dev | 2.918 |

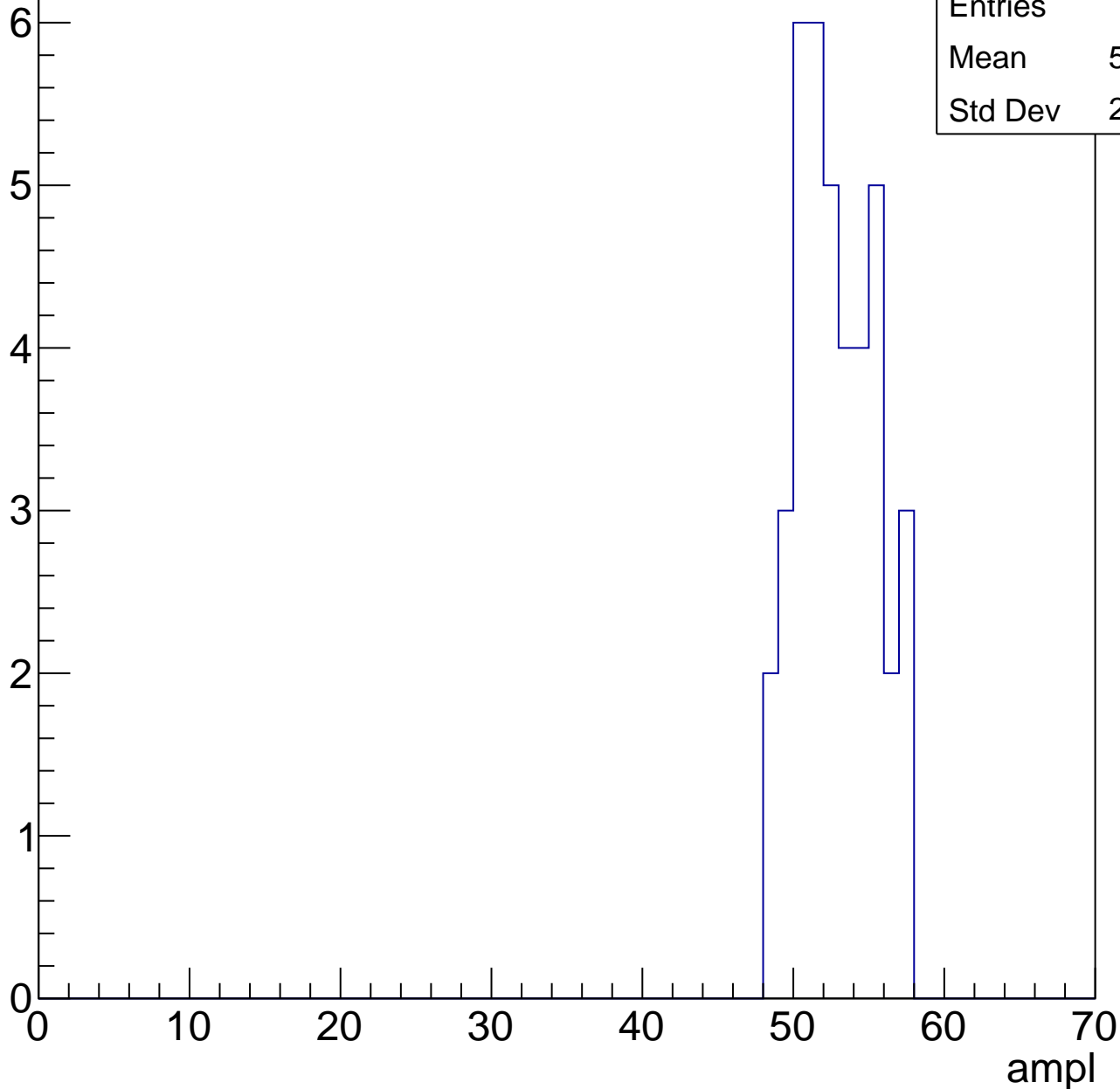


B1L002S, U15-ch18, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 40 |
| Mean | 52.38 |
| Std Dev | 2.527 |

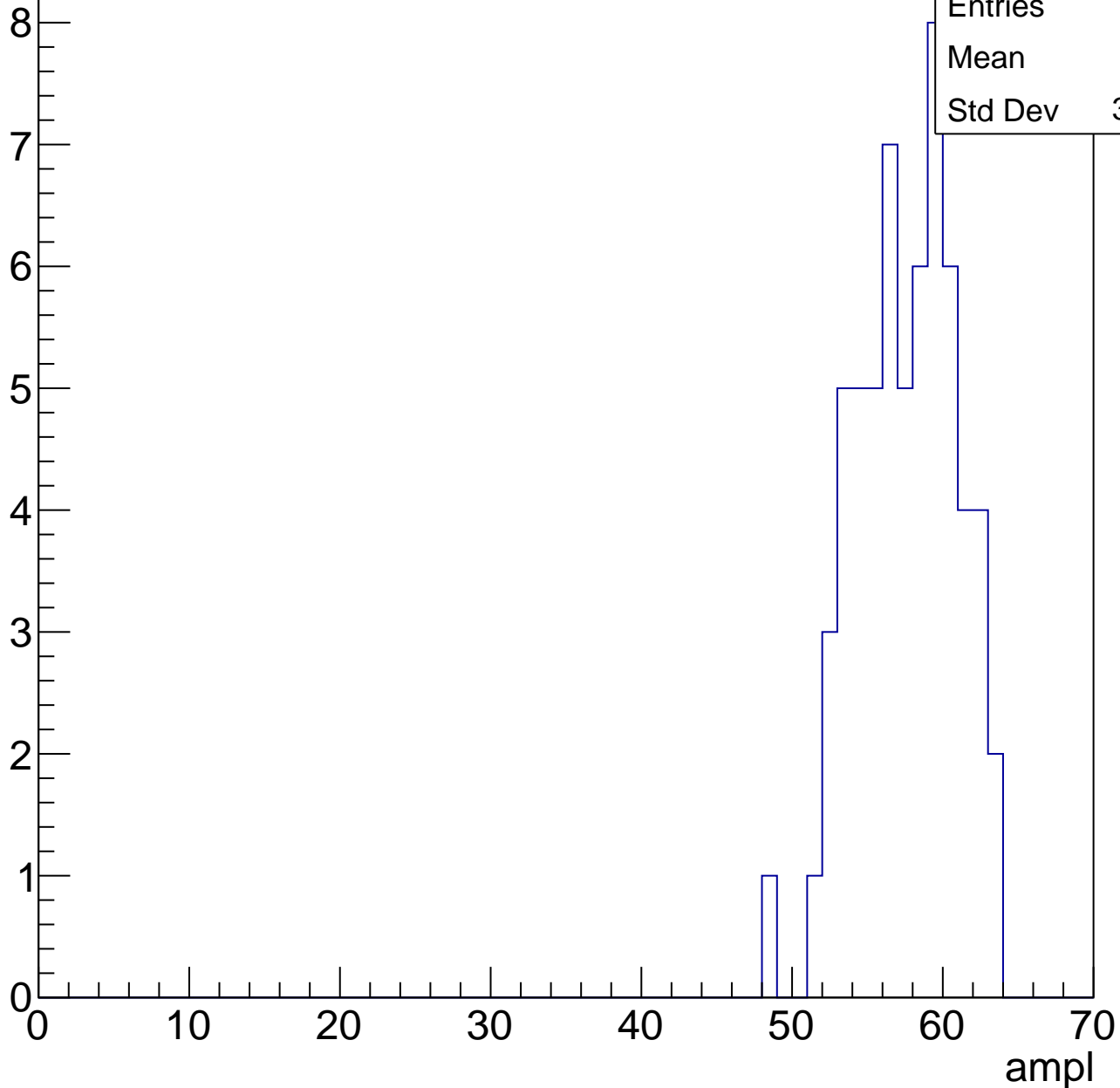


B1L002S, U15-ch18, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 57.1 |
| Std Dev | 3.291 |

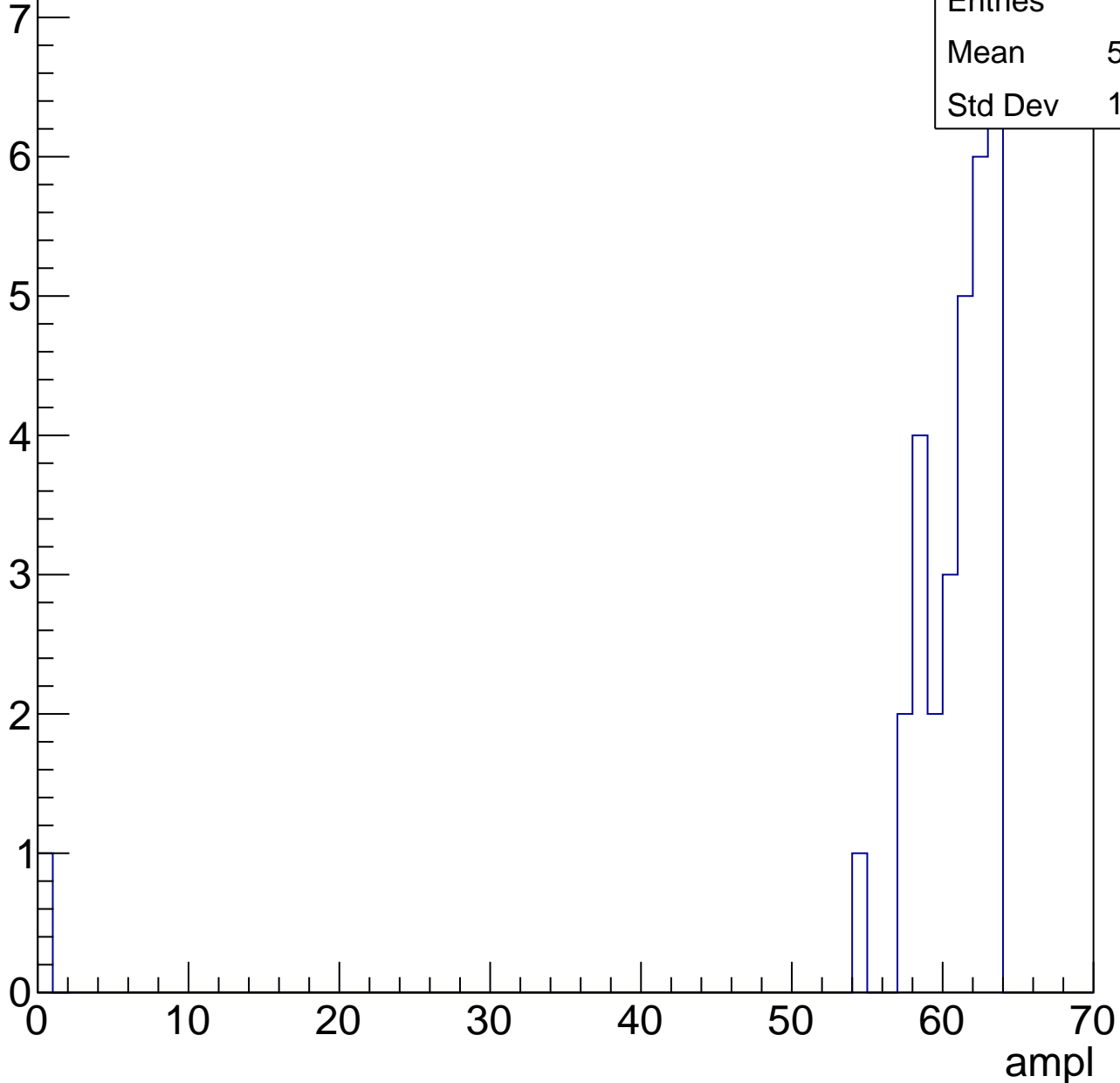


B1L002S, U15-ch18, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

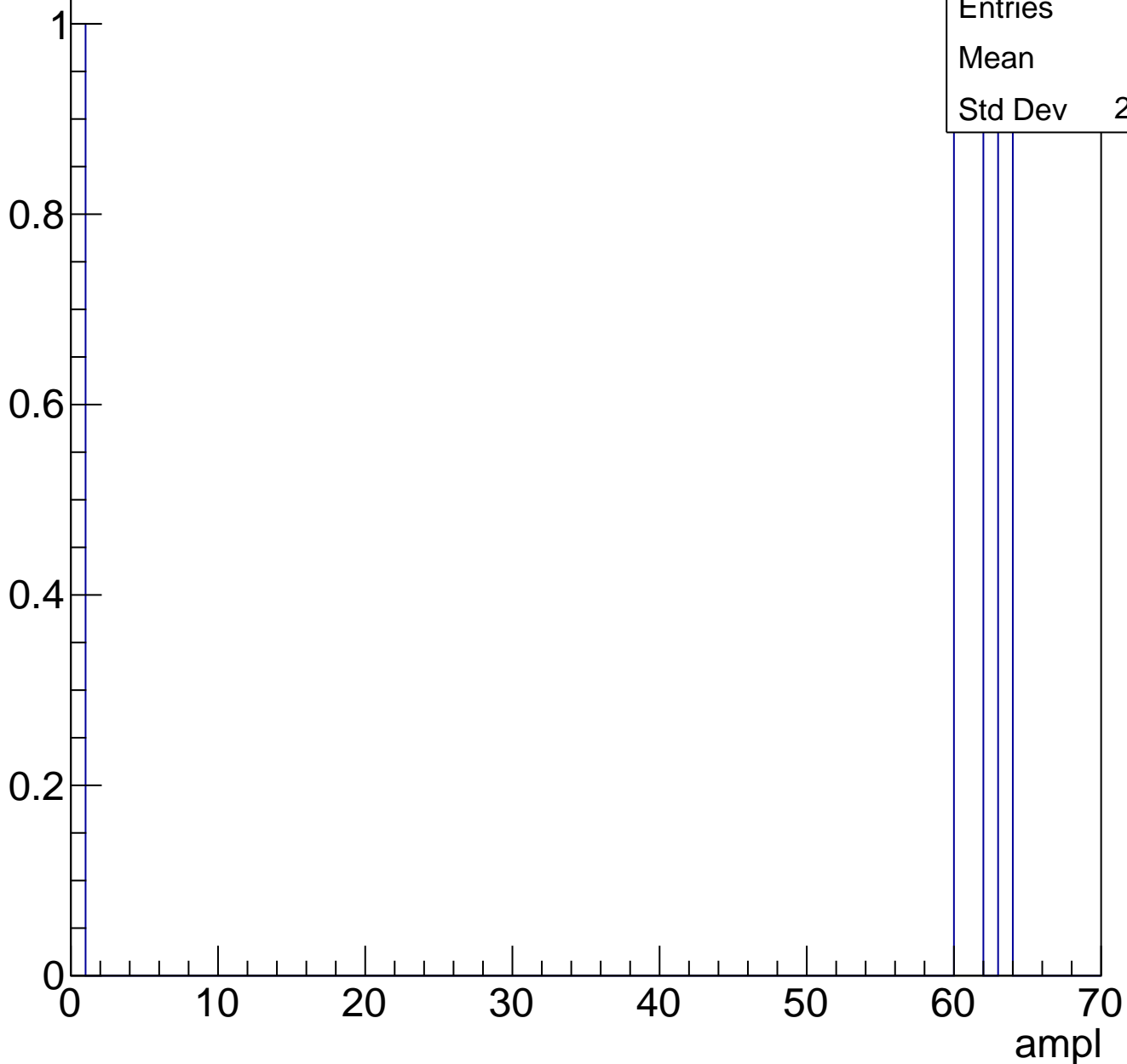
| | |
|---------|-------|
| Entries | 31 |
| Mean | 58.58 |
| Std Dev | 10.93 |



B1L002S, U15-ch18, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch19, adc0

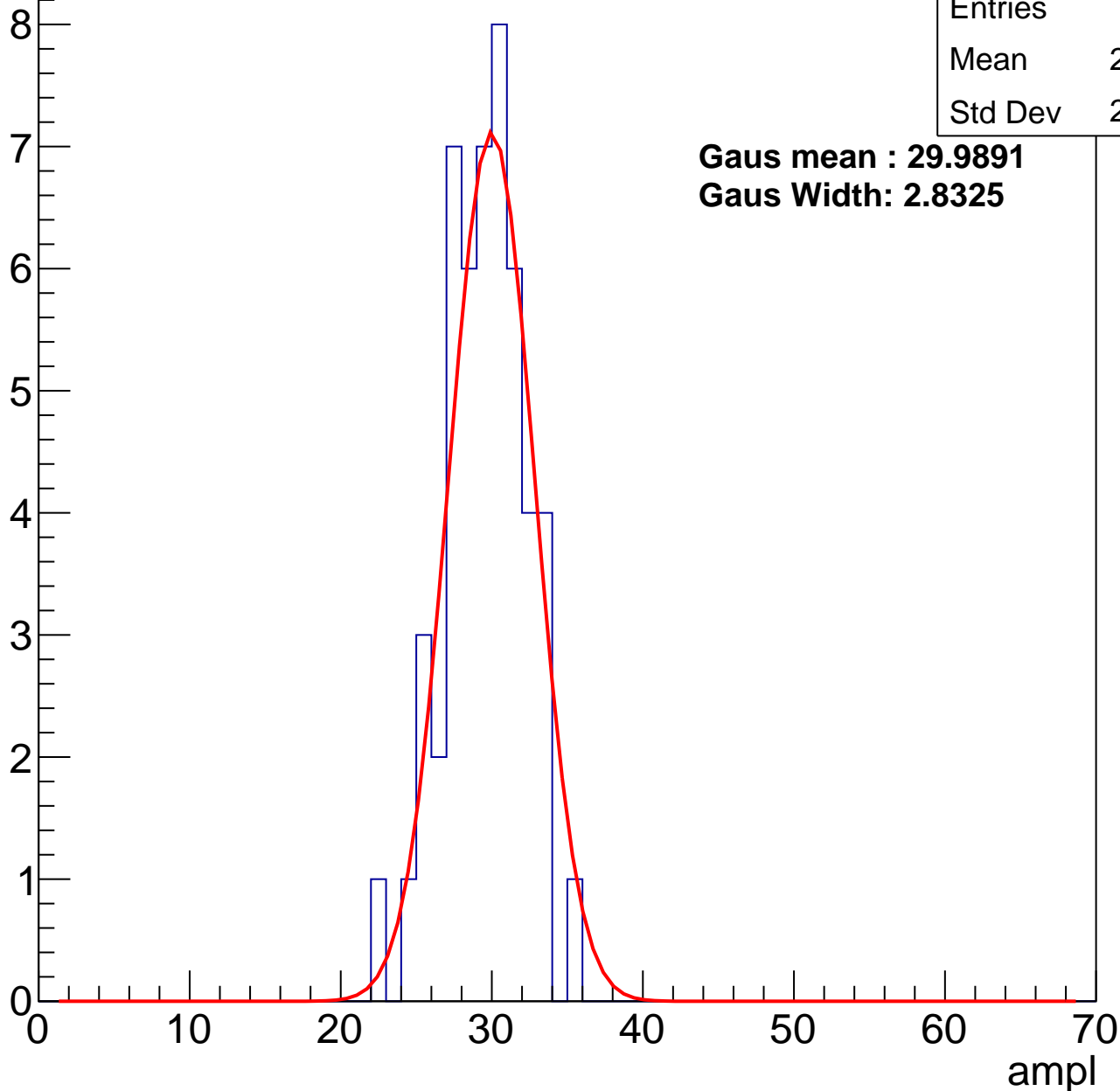
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 29.08 |
| Std Dev | 2.614 |

Gaus mean : 29.9891

Gaus Width: 2.8325



B1L002S, U15-ch19, adc1

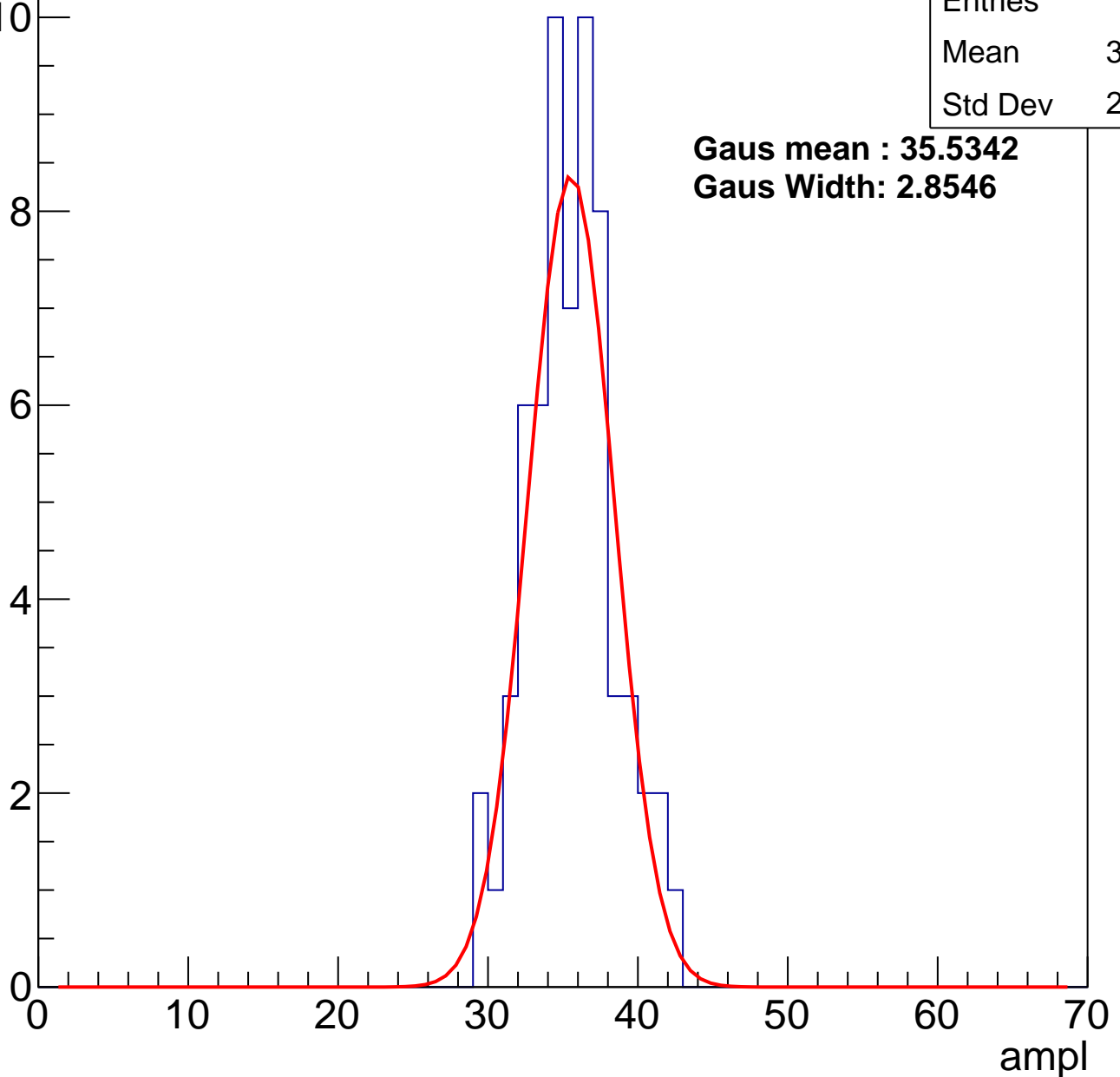
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 35.11 |
| Std Dev | 2.851 |

Gaus mean : 35.5342

Gaus Width: 2.8546



B1L002S, U15-ch19, adc2

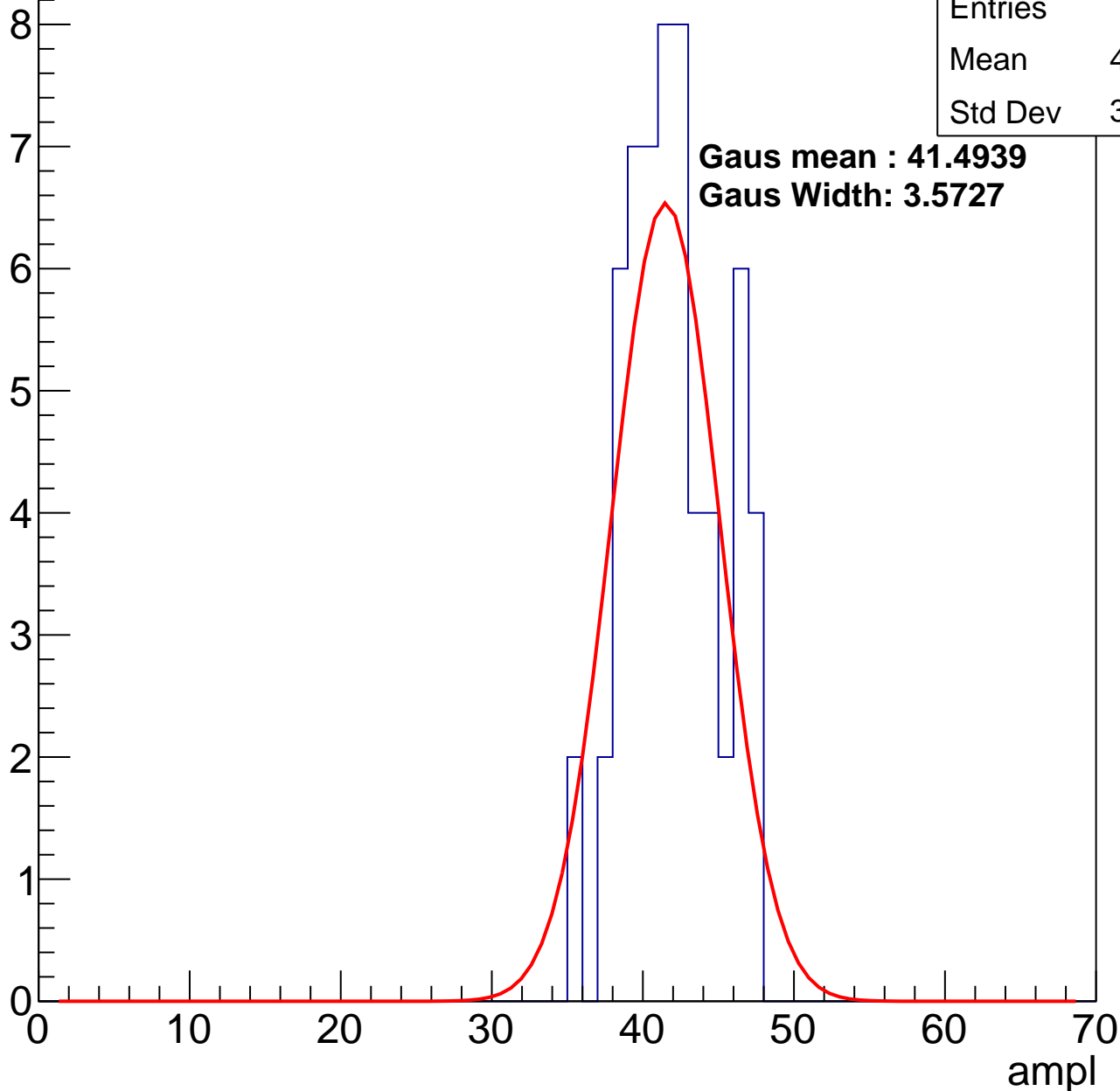
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 41.52 |
| Std Dev | 3.063 |

Gaus mean : 41.4939

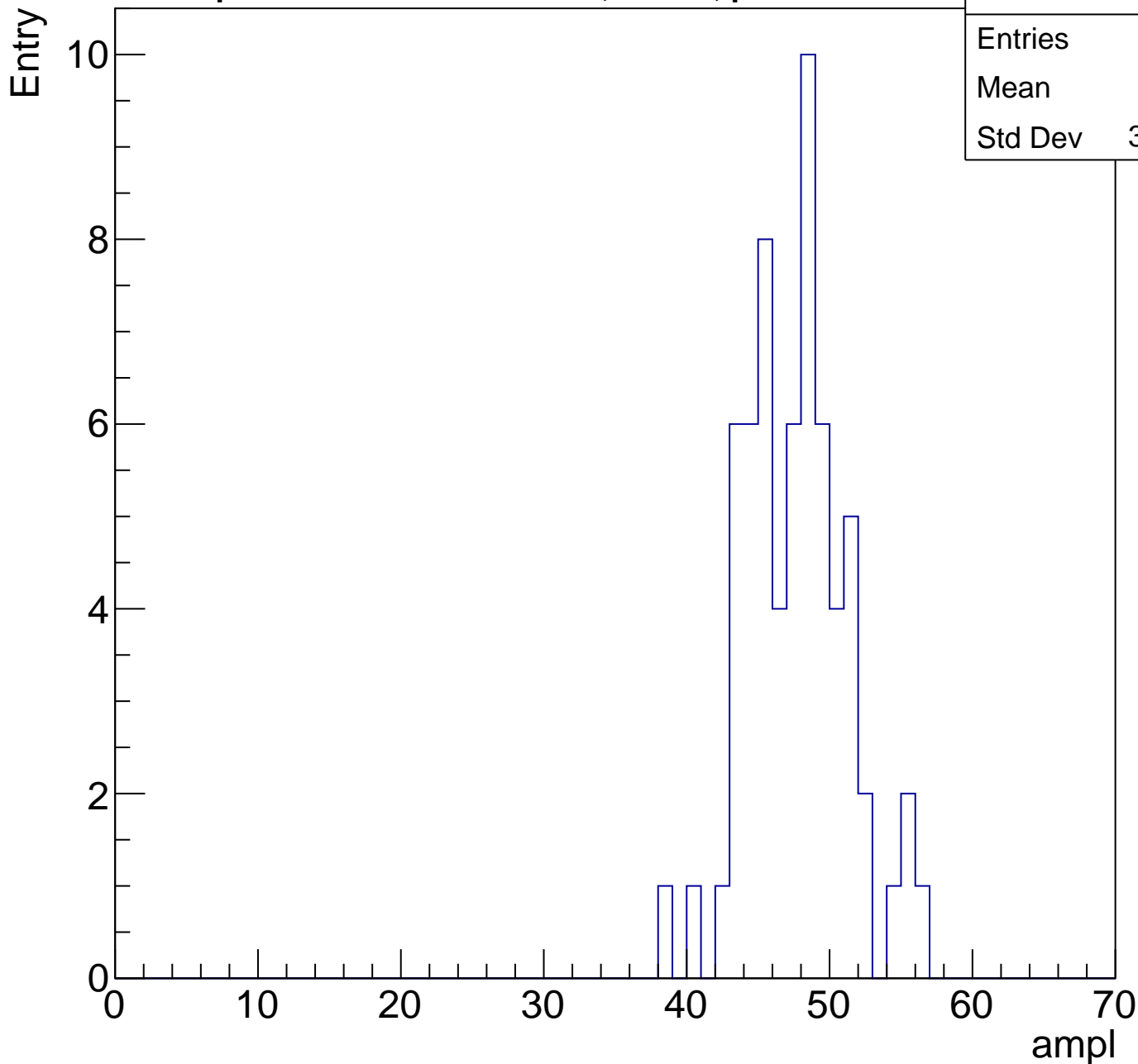
Gaus Width: 3.5727



B1L002S, U15-ch19, adc3

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 64 |
| Mean | 47.2 |
| Std Dev | 3.527 |

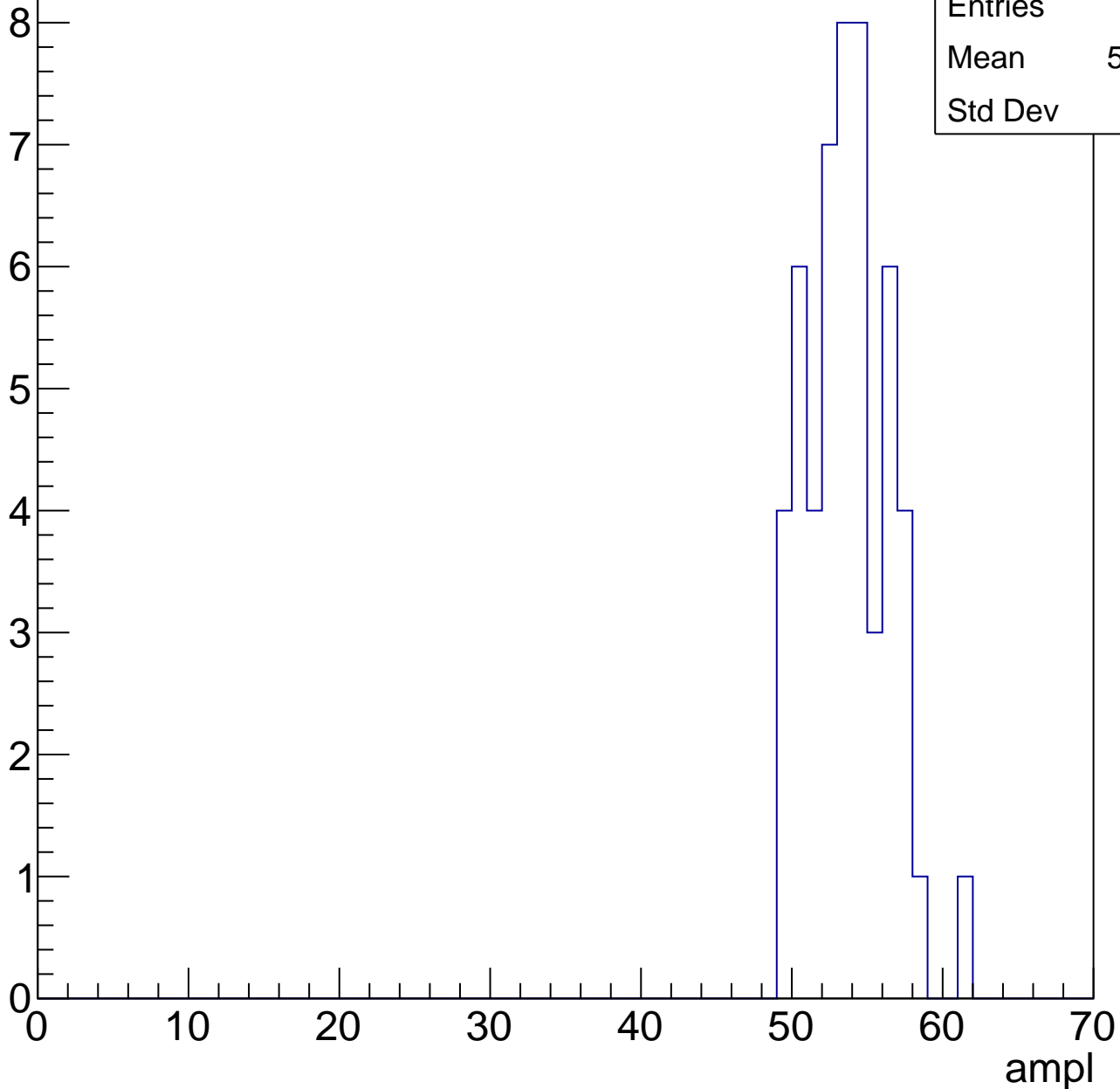


B1L002S, U15-ch19, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 53.23 |
| Std Dev | 2.65 |

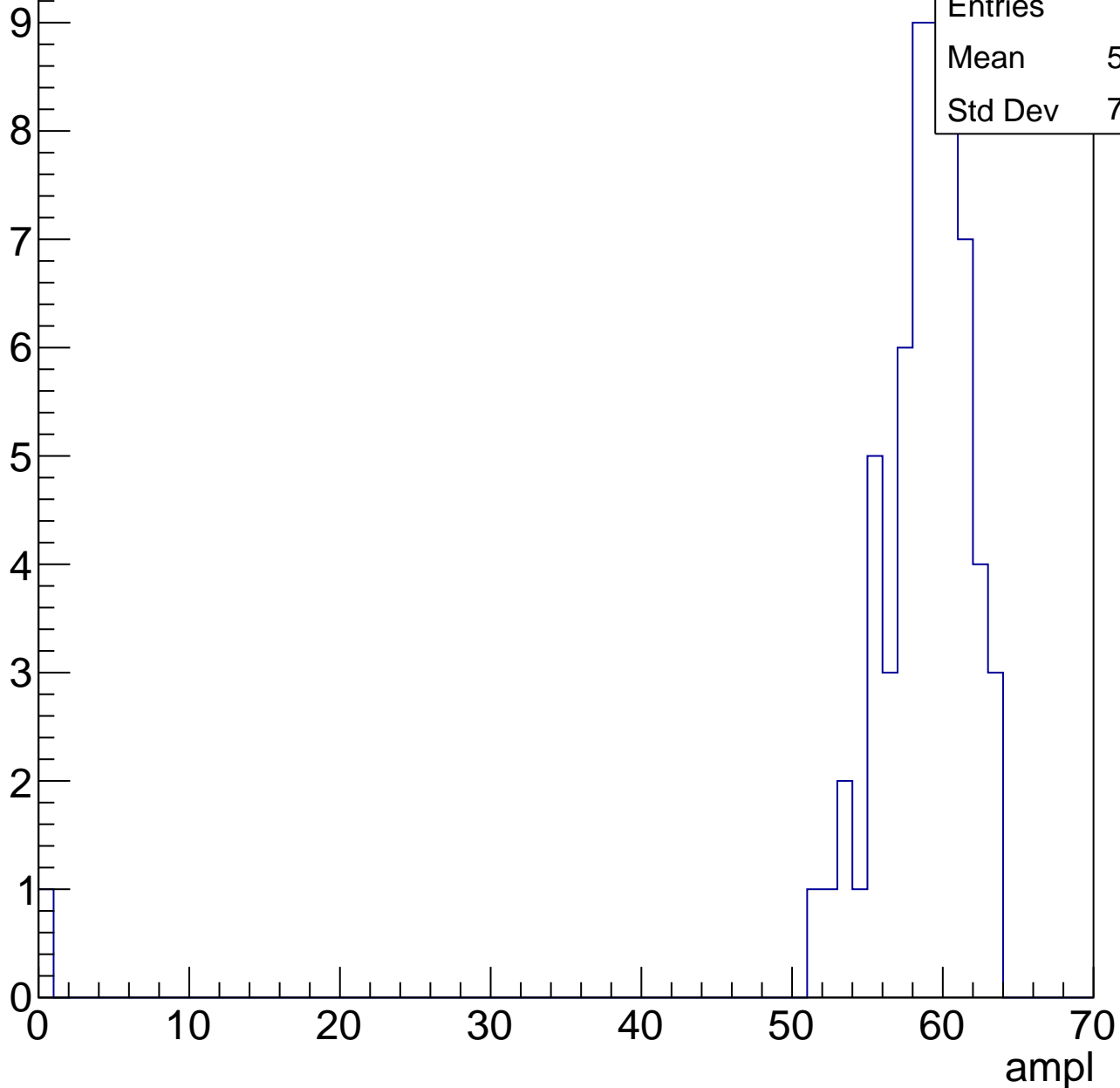


B1L002S, U15-ch19, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 57.42 |
| Std Dev | 7.959 |

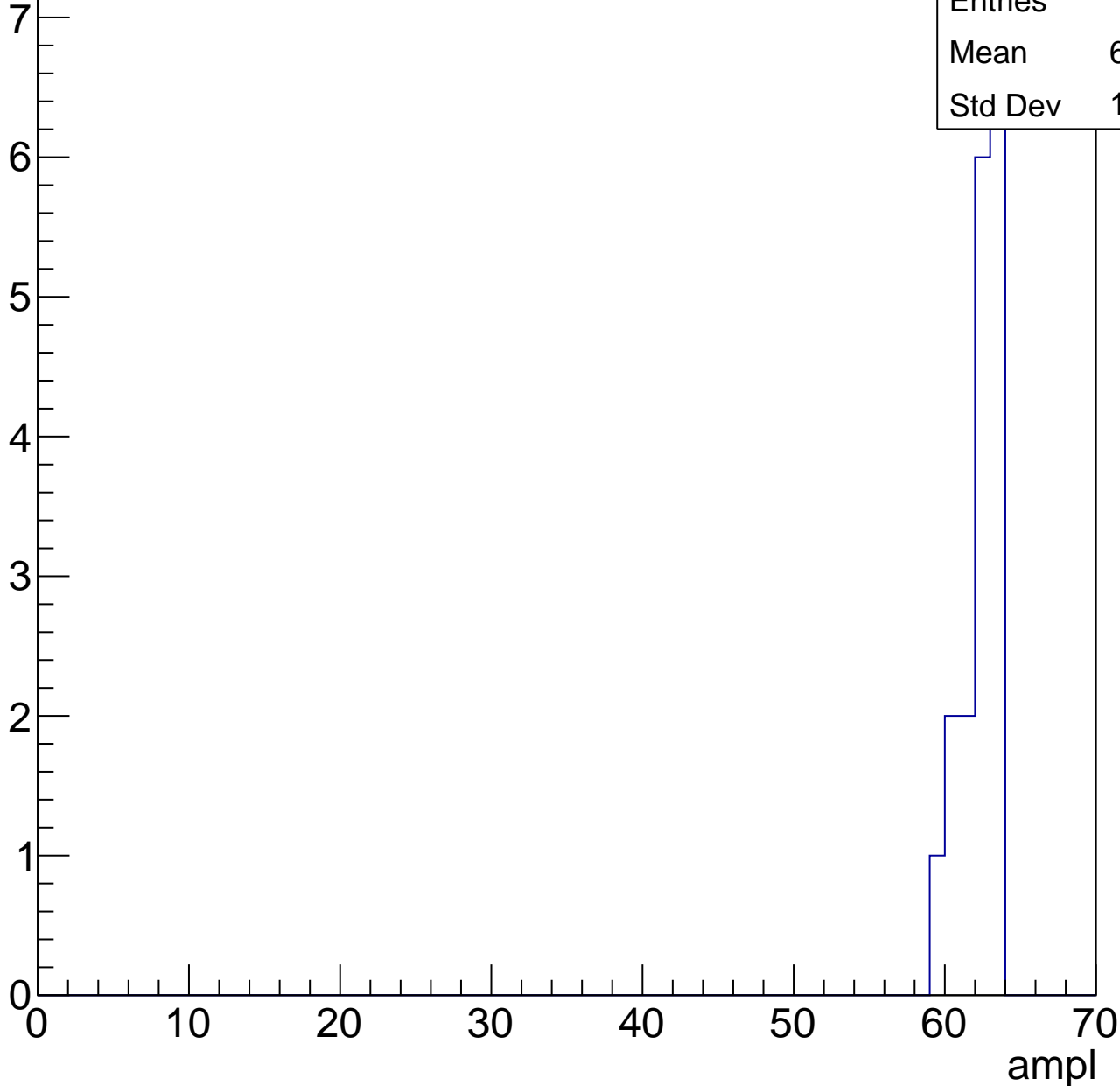


B1L002S, U15-ch19, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 18 |
| Mean | 61.89 |
| Std Dev | 1.197 |



B1L002S, U15-ch19, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch20, adc0

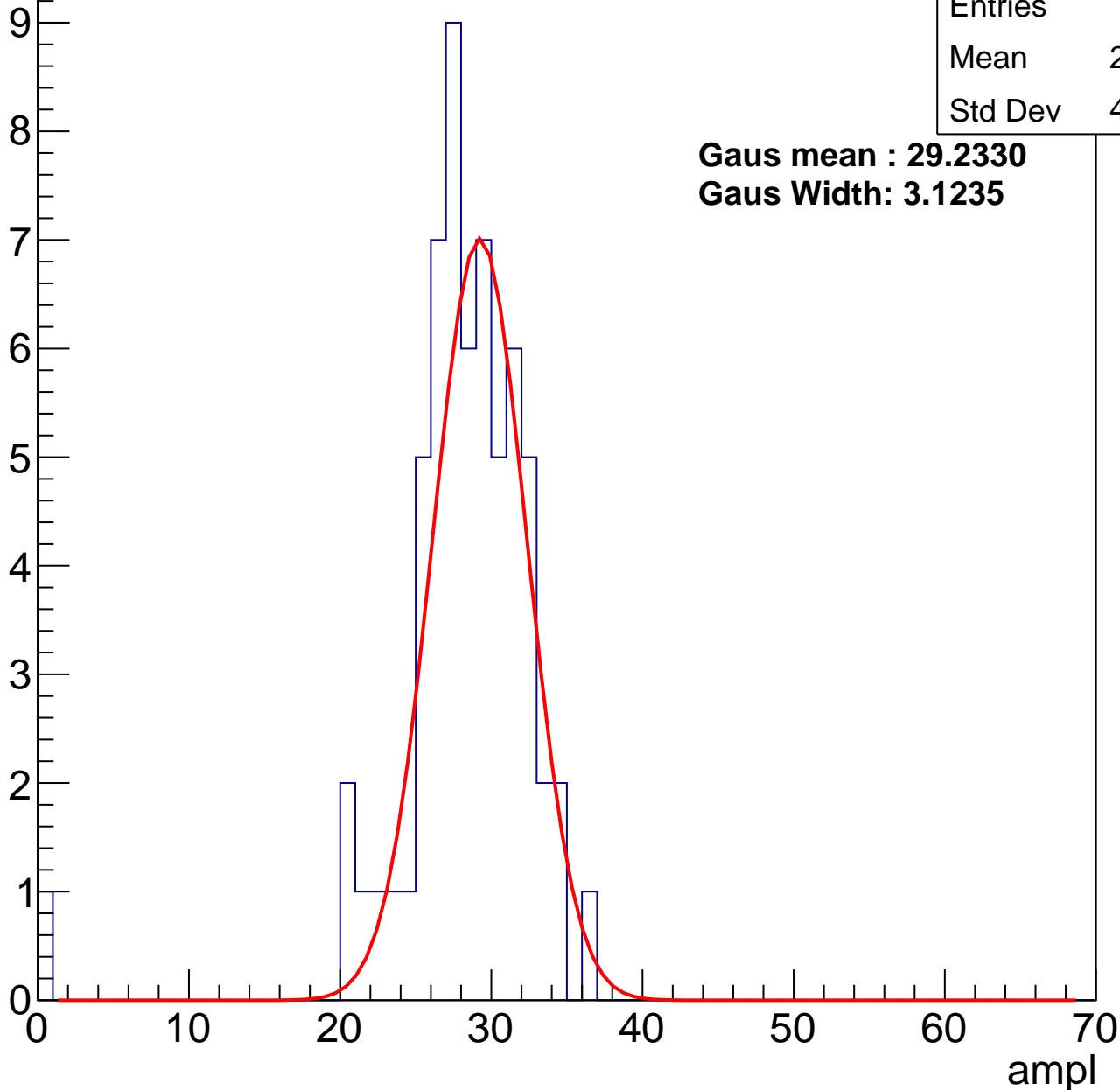
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 27.69 |
| Std Dev | 4.855 |

Gaus mean : 29.2330

Gaus Width: 3.1235



B1L002S, U15-ch20, adc1

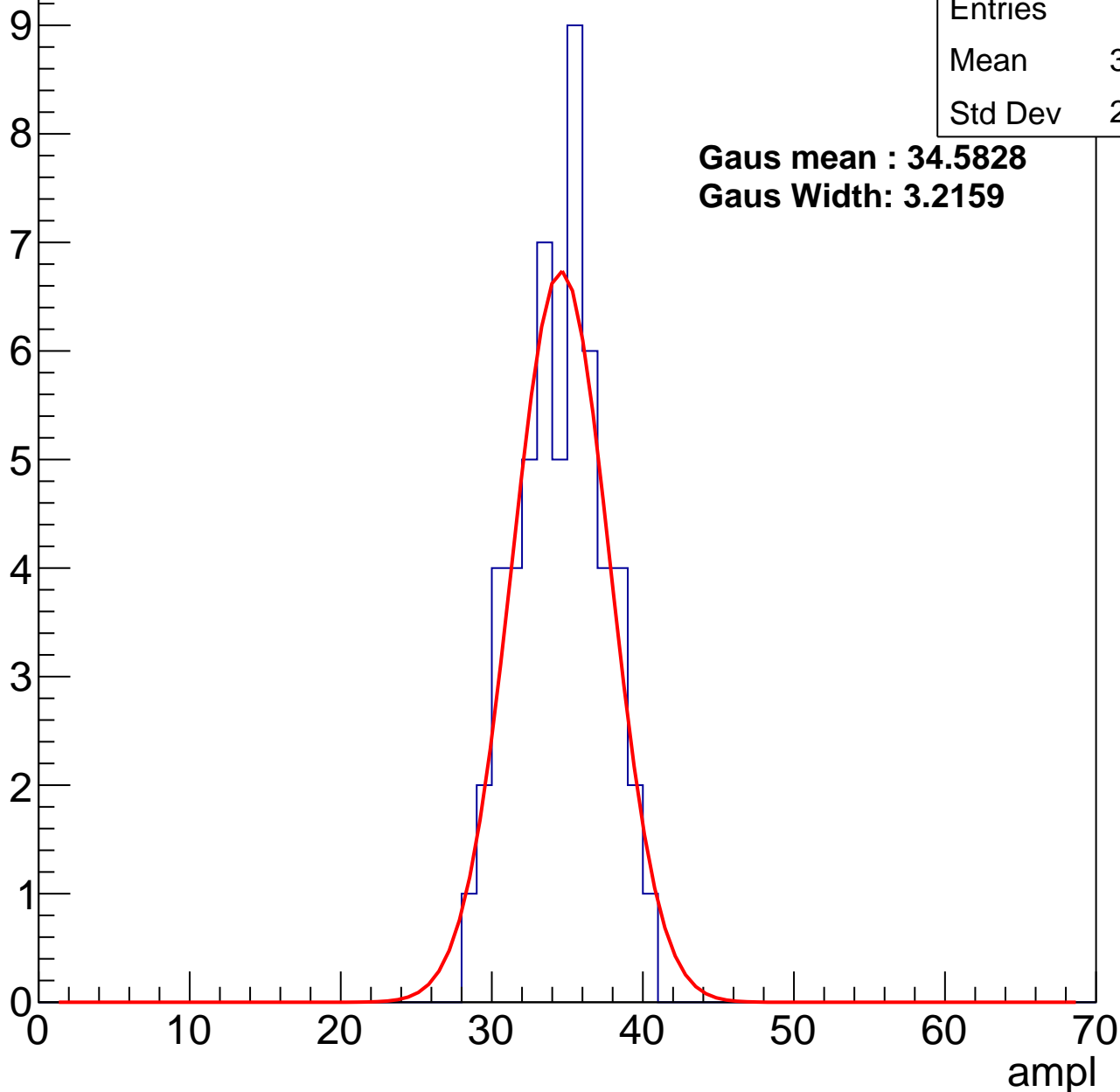
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 34.07 |
| Std Dev | 2.827 |

Gaus mean : 34.5828

Gaus Width: 3.2159



B1L002S, U15-ch20, adc2

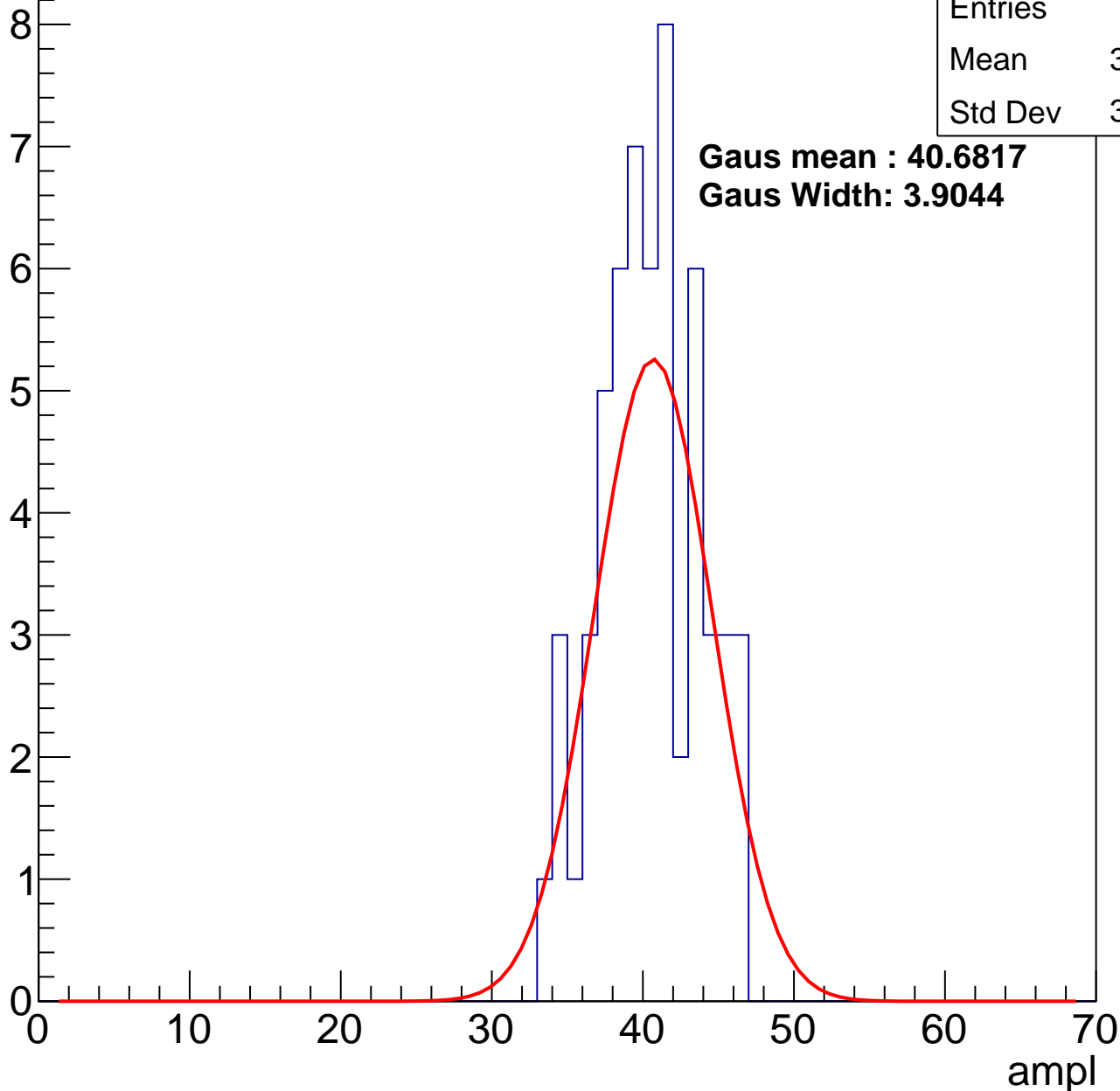
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 39.98 |
| Std Dev | 3.263 |

Gaus mean : 40.6817

Gaus Width: 3.9044

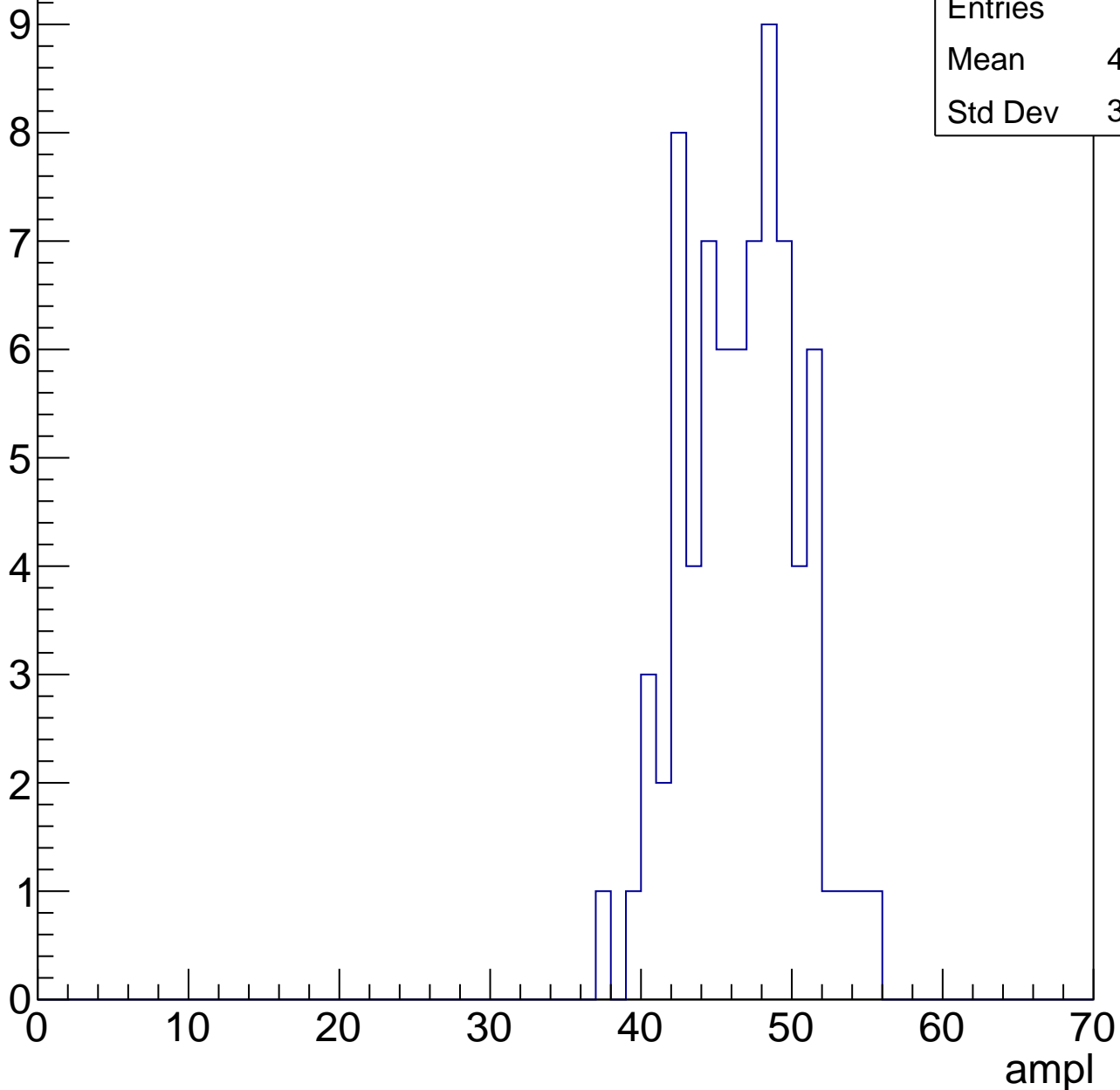


B1L002S, U15-ch20, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

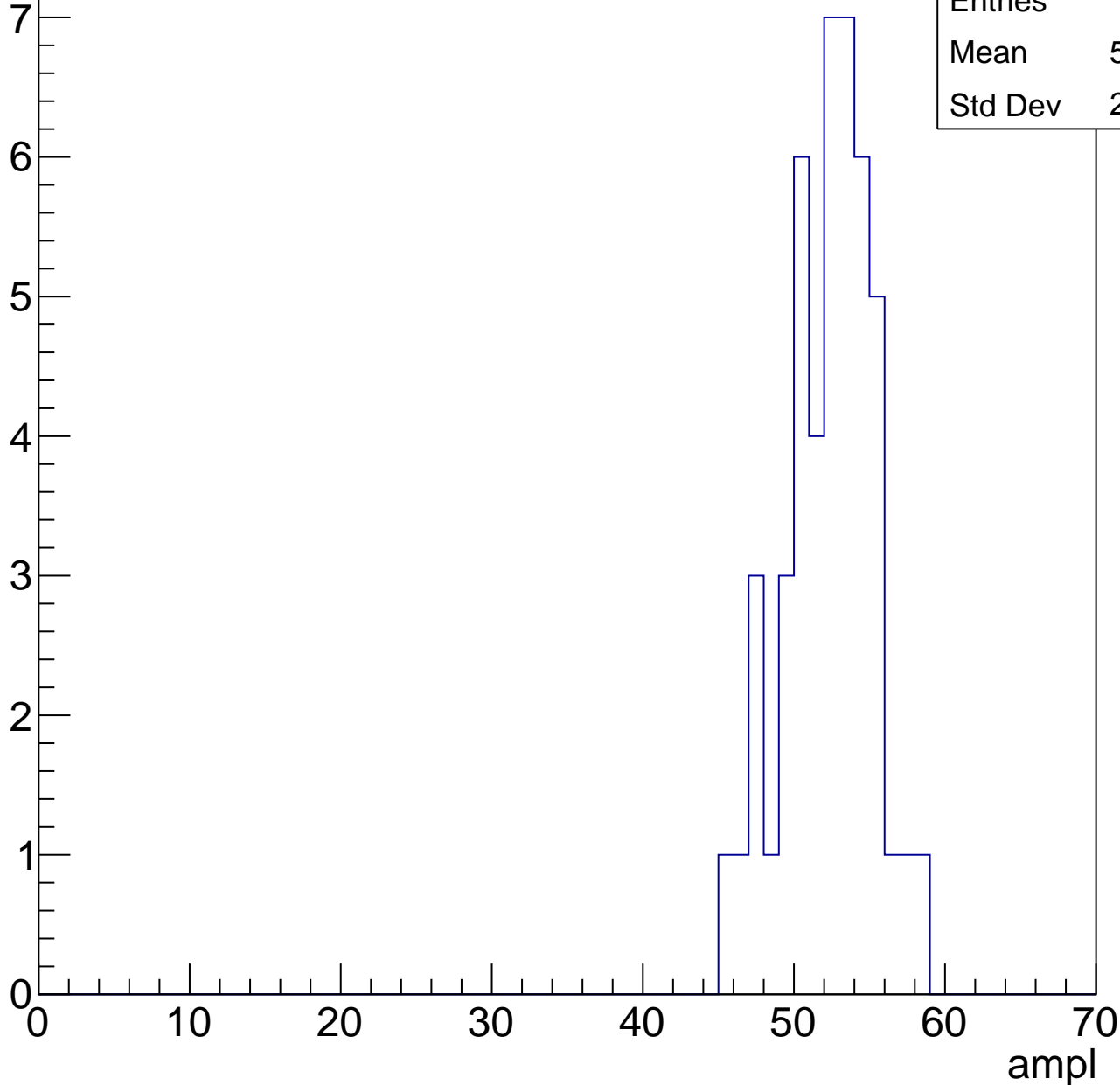
| | |
|---------|-------|
| Entries | 75 |
| Mean | 46.19 |
| Std Dev | 3.712 |



B1L002S, U15-ch20, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



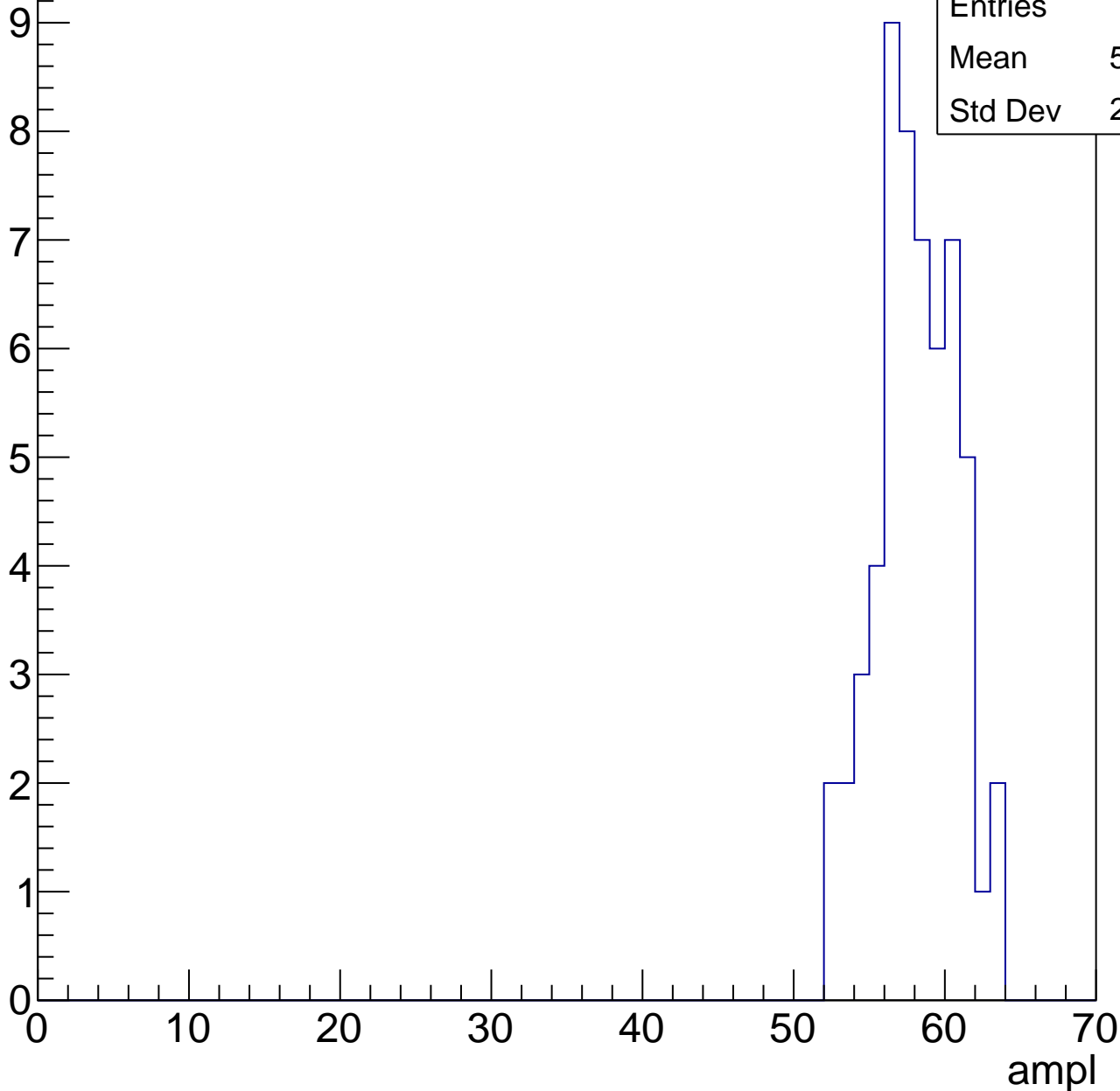
| | |
|---------|-------|
| Entries | 47 |
| Mean | 51.83 |
| Std Dev | 2.853 |

B1L002S, U15-ch20, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 57.59 |
| Std Dev | 2.624 |

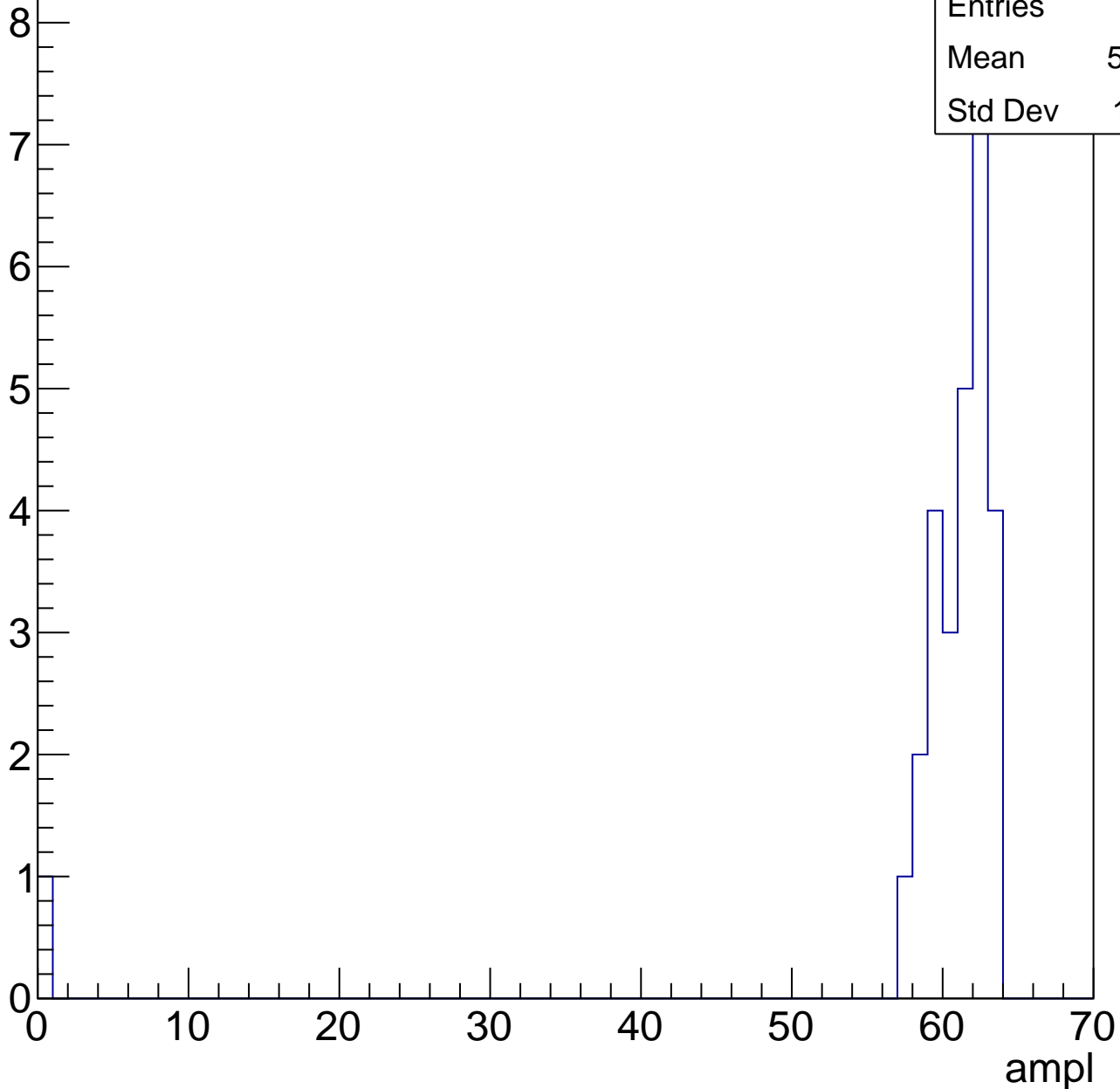


B1L002S, U15-ch20, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

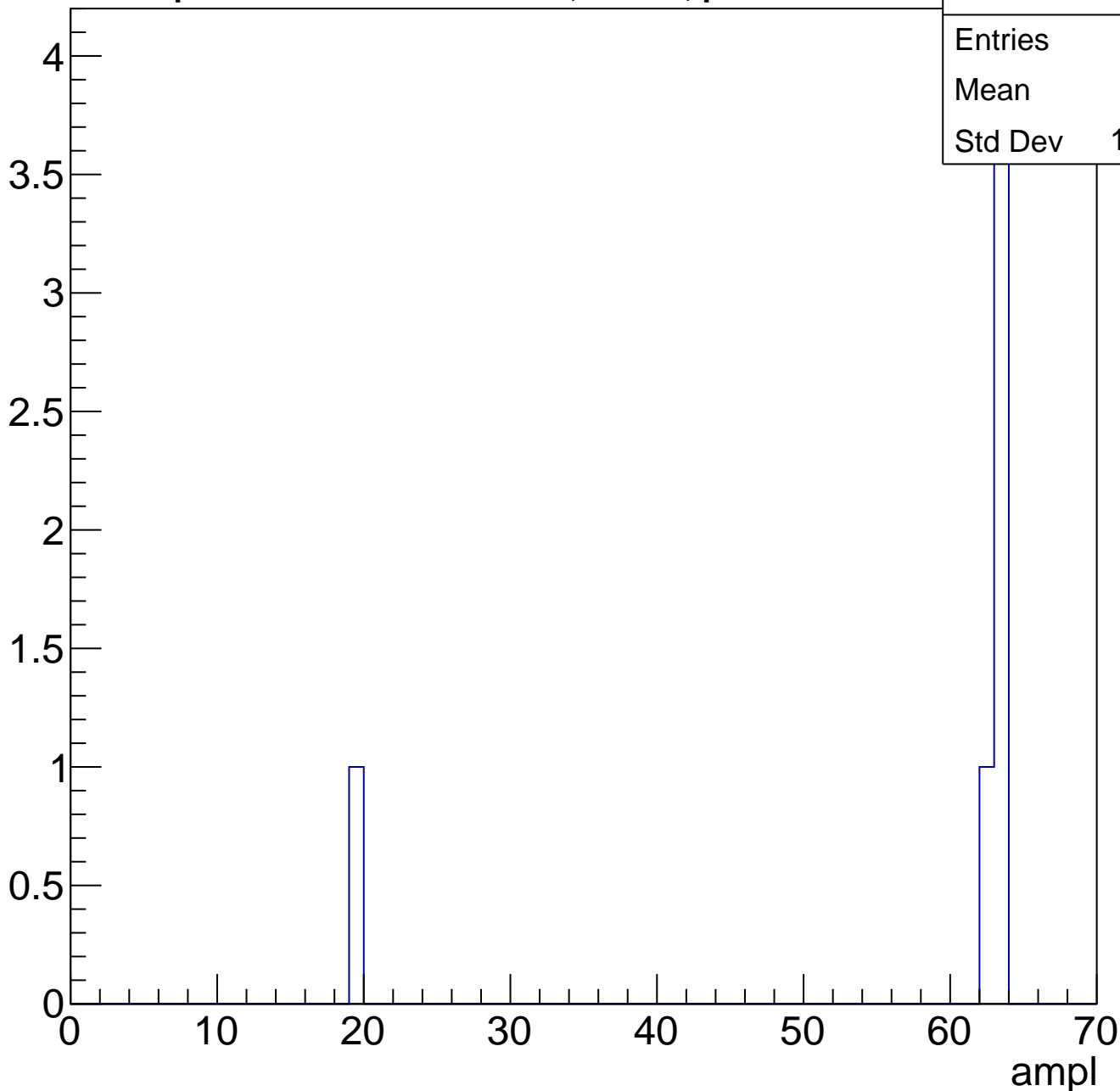
| | |
|---------|-------|
| Entries | 28 |
| Mean | 58.64 |
| Std Dev | 11.41 |



B1L002S, U15-ch20, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 6 |
| Mean | 55.5 |
| Std Dev | 16.33 |

B1L002S, U15-ch21, adc0

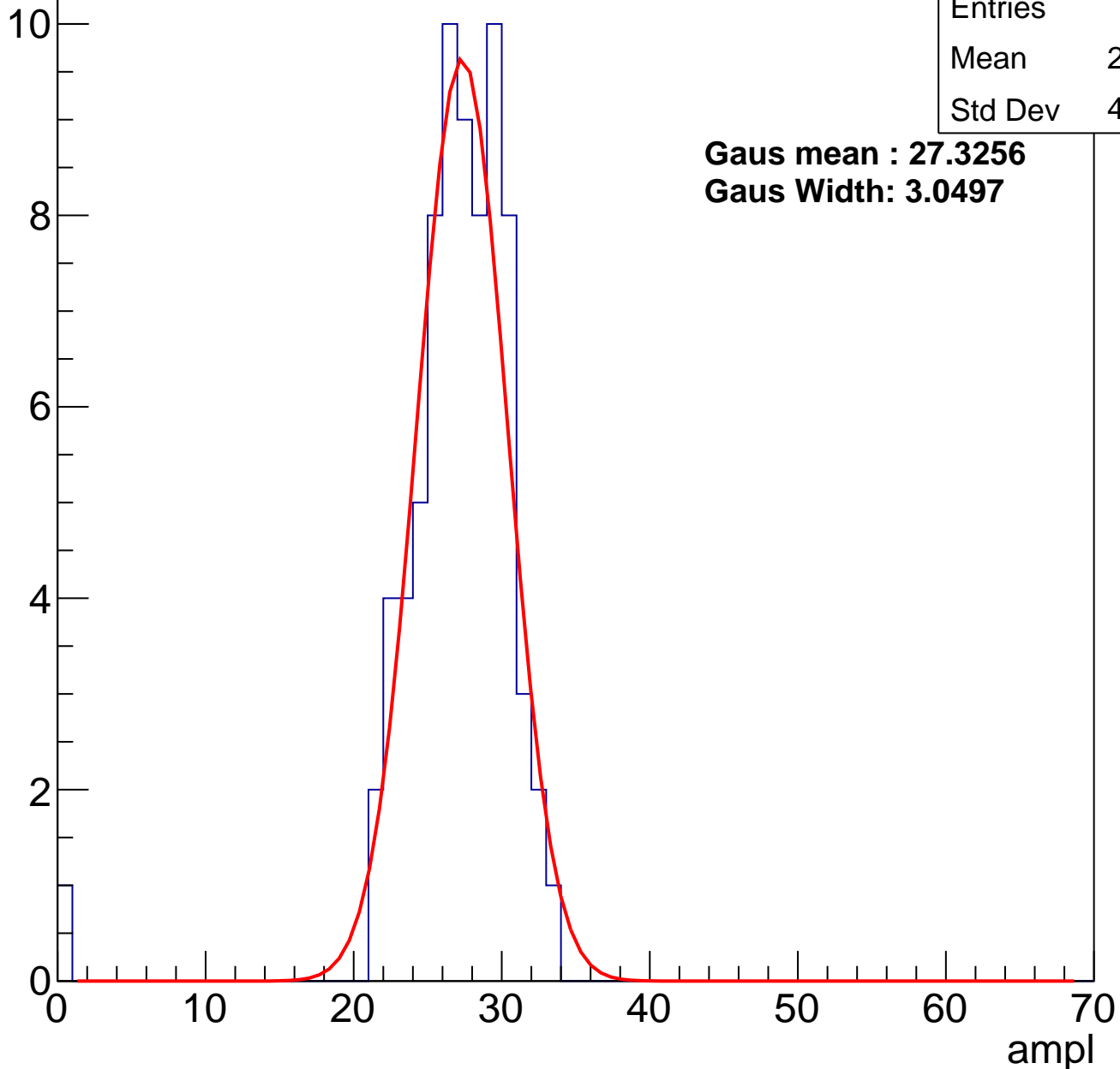
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 75 |
| Mean | 26.52 |
| Std Dev | 4.145 |

Gaus mean : 27.3256

Gaus Width: 3.0497

Entry



B1L002S, U15-ch21, adc1

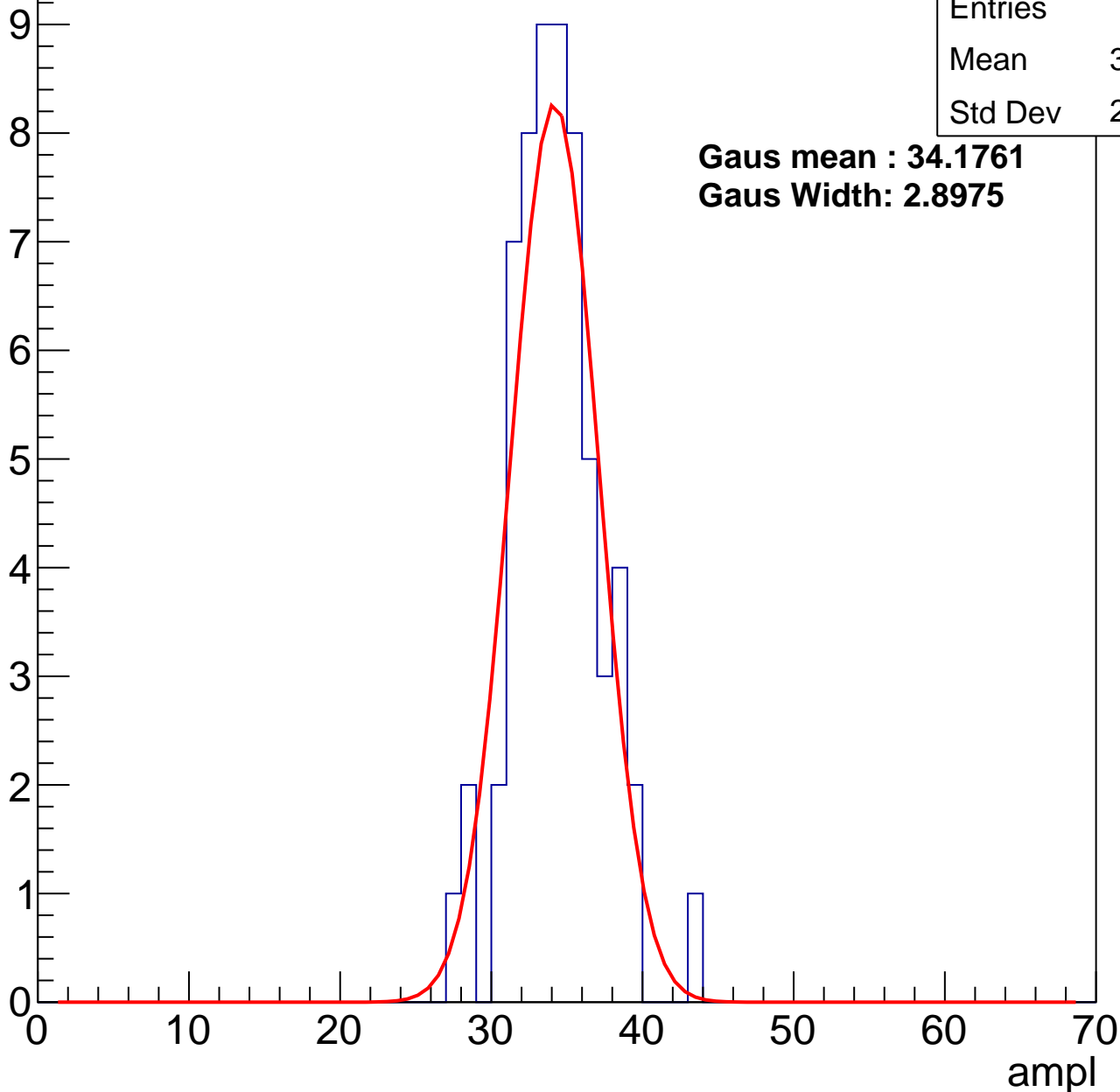
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 33.82 |
| Std Dev | 2.877 |

Gaus mean : 34.1761

Gaus Width: 2.8975



B1L002S, U15-ch21, adc2

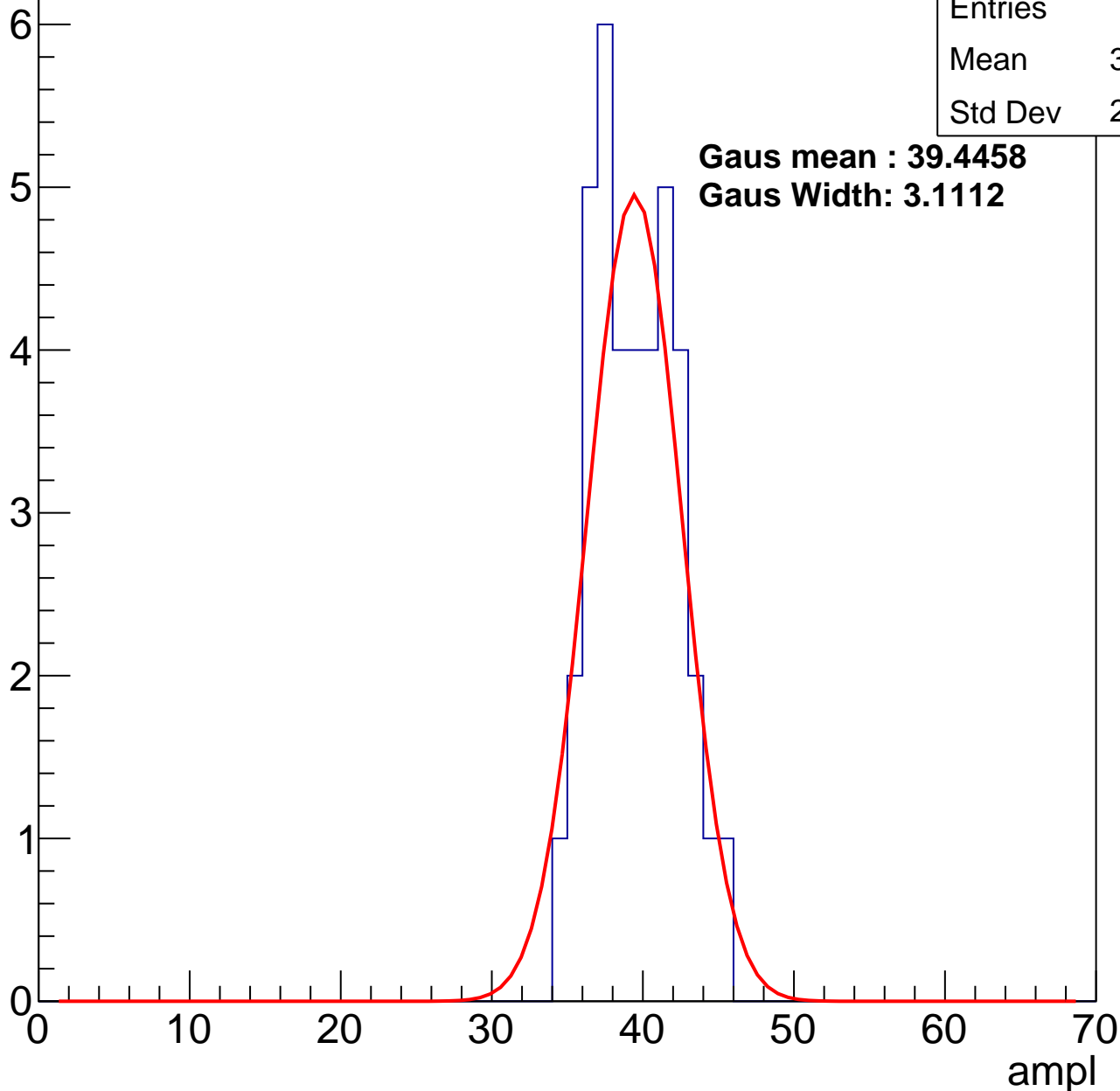
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 39 |
| Mean | 39.03 |
| Std Dev | 2.694 |

Gaus mean : 39.4458

Gaus Width: 3.1112

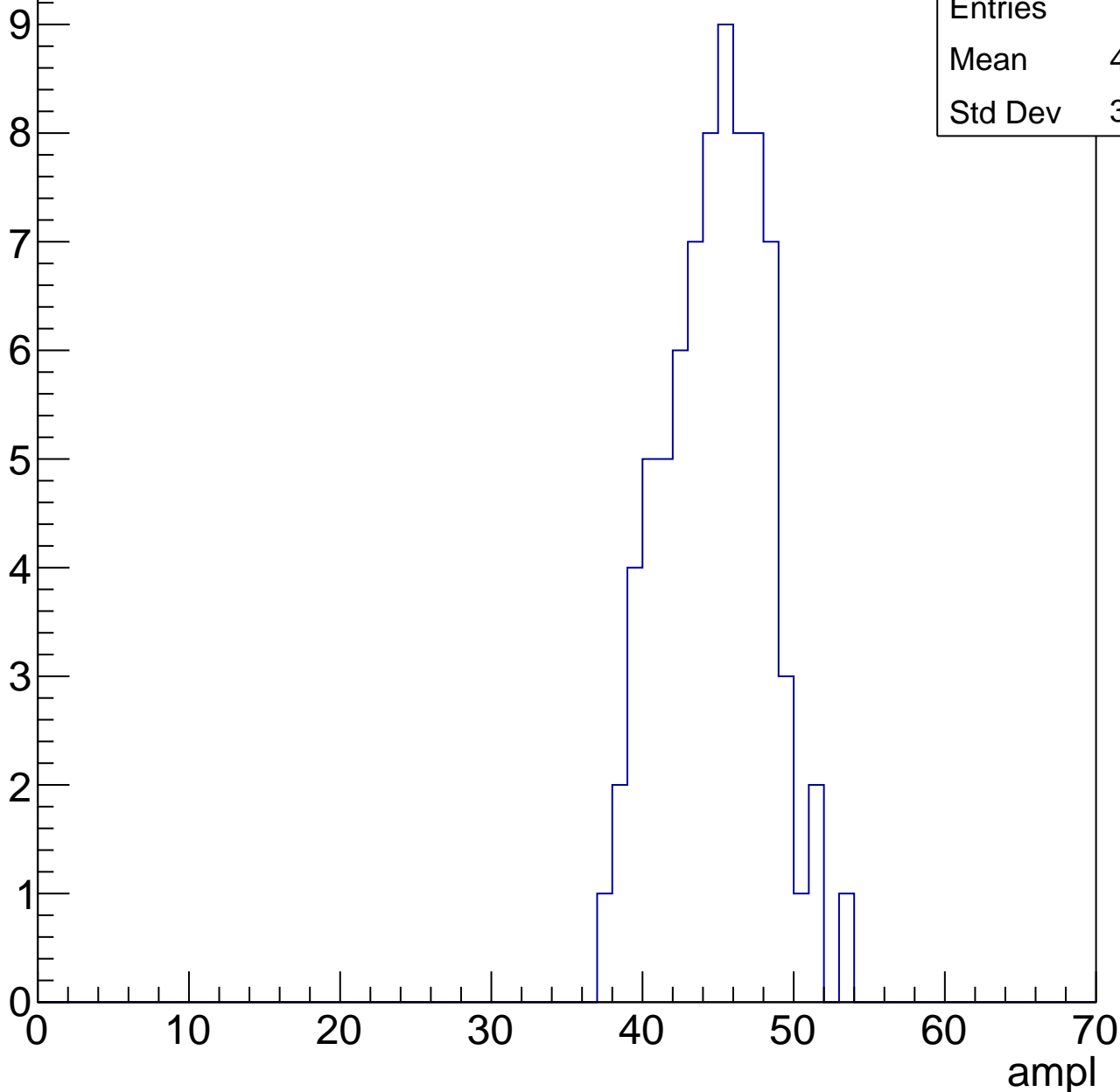


B1L002S, U15-ch21, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 77 |
| Mean | 44.36 |
| Std Dev | 3.384 |

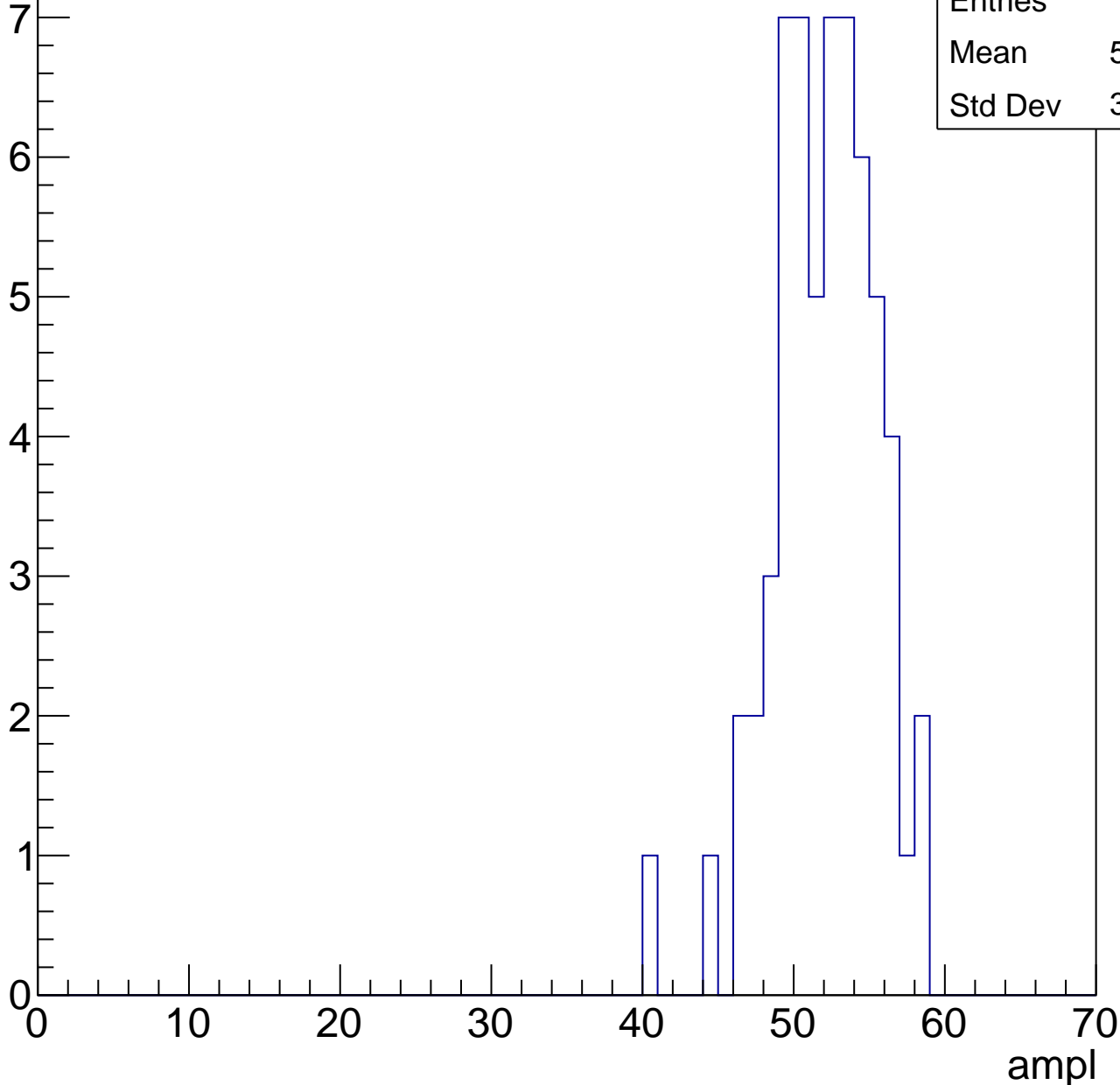


B1L002S, U15-ch21, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

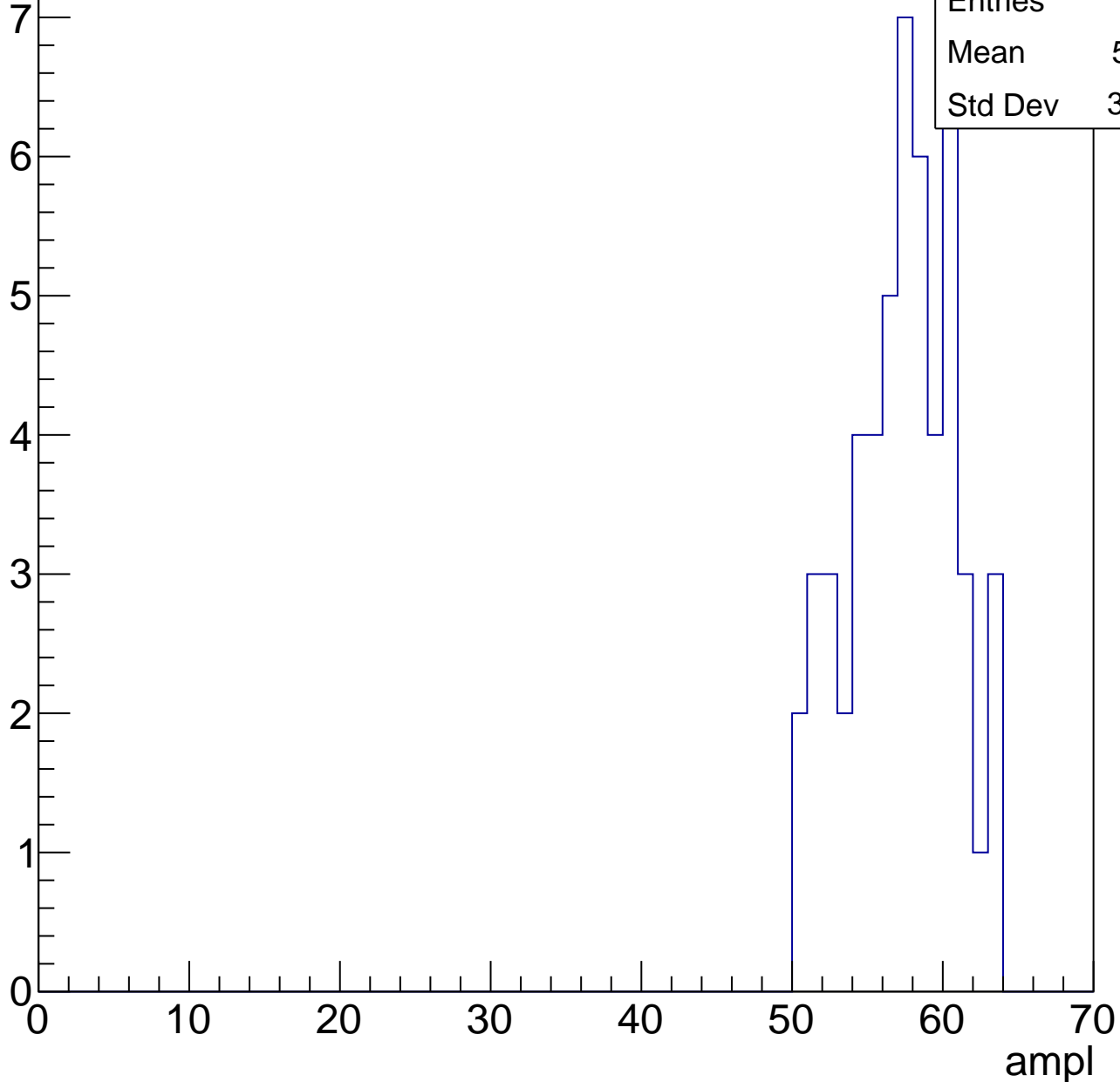
| | |
|---------|-------|
| Entries | 60 |
| Mean | 51.55 |
| Std Dev | 3.413 |



B1L002S, U15-ch21, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 54 |
| Mean | 56.81 |
| Std Dev | 3.427 |

B1L002S, U15-ch21, adc6

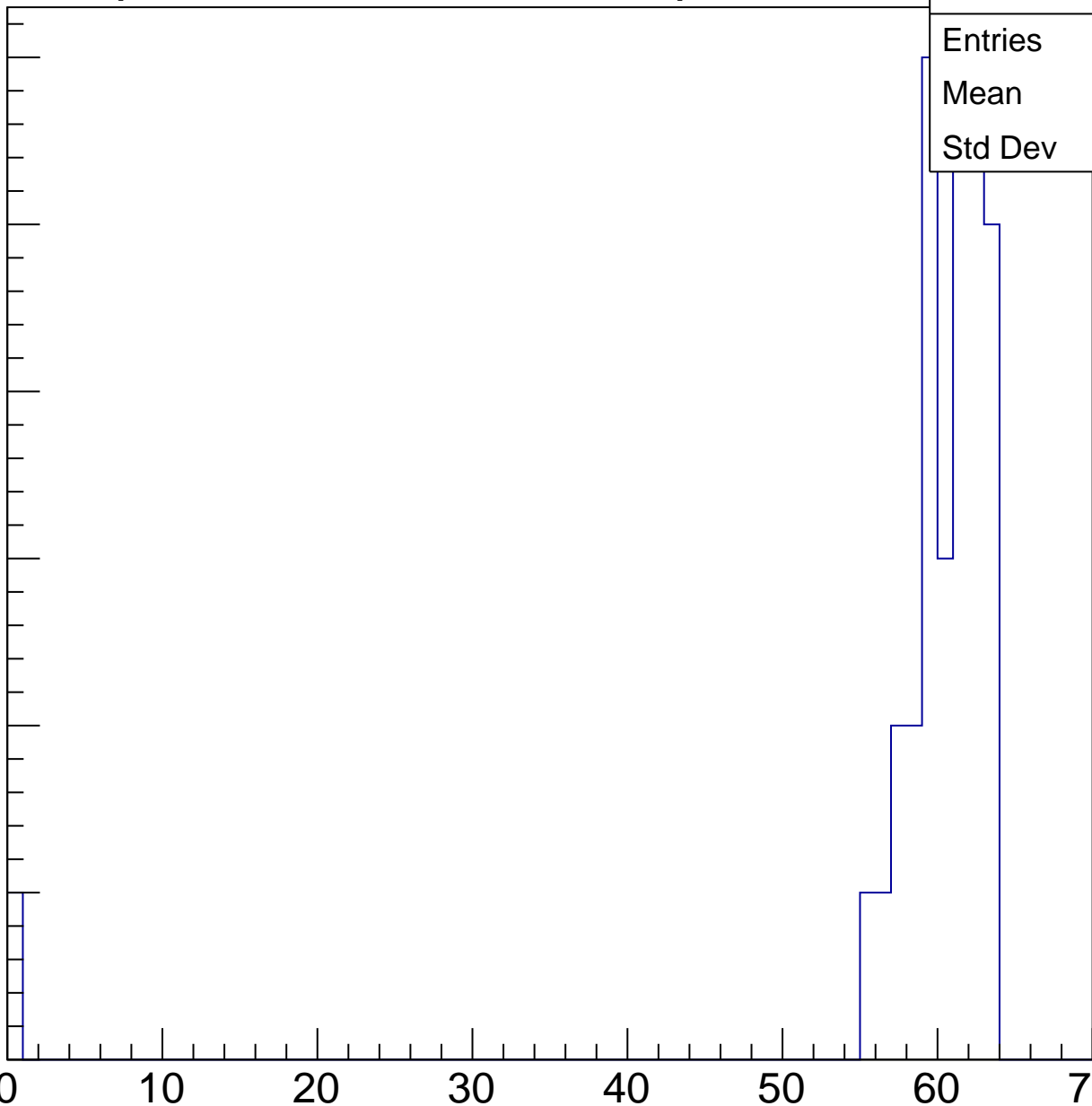
calib_packv5_042523_0143.root, FC#10, port B3

Entry

6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 33 |
| Mean | 58.42 |
| Std Dev | 10.54 |

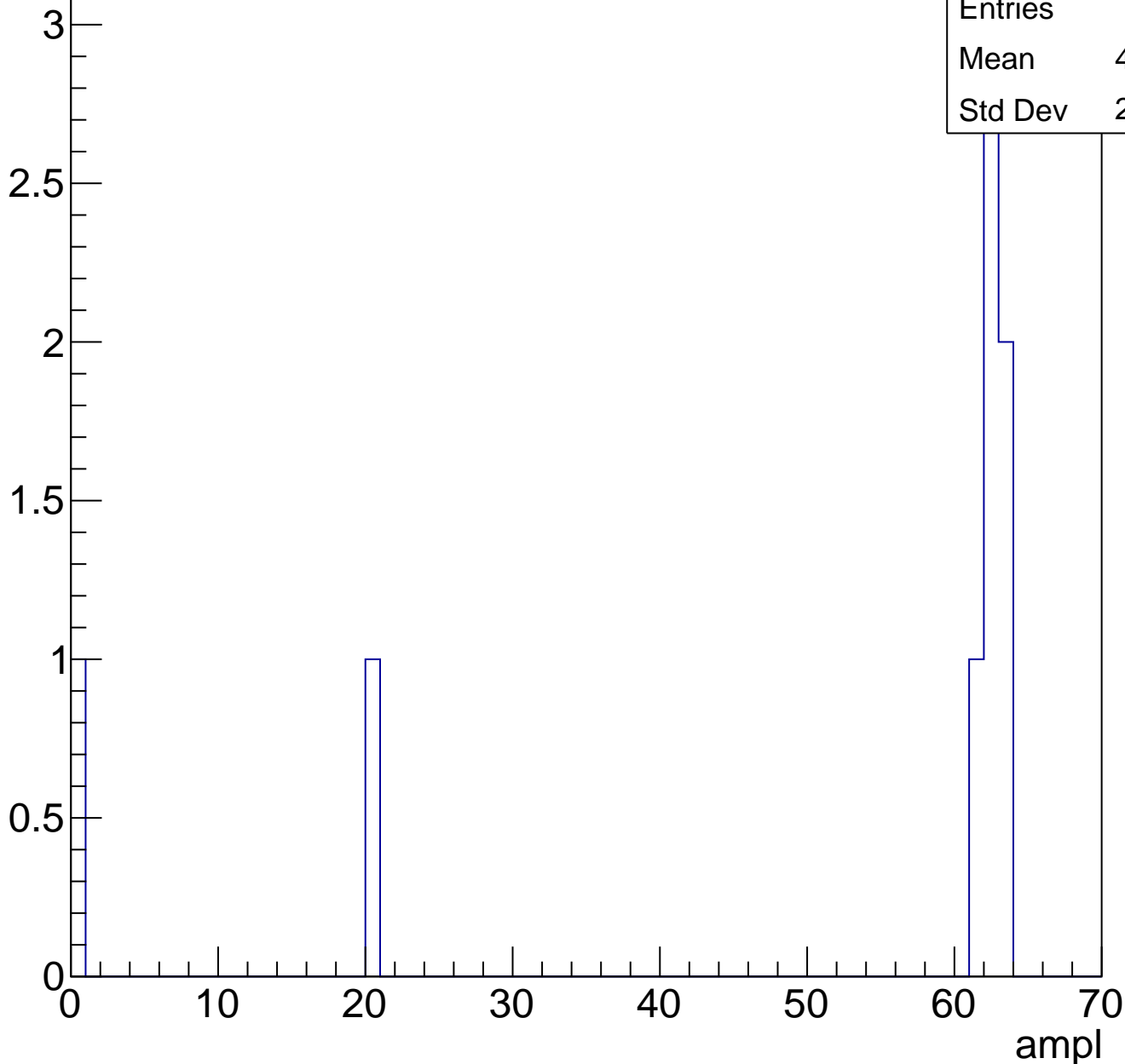
ampl



B1L002S, U15-ch21, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch22, adc0

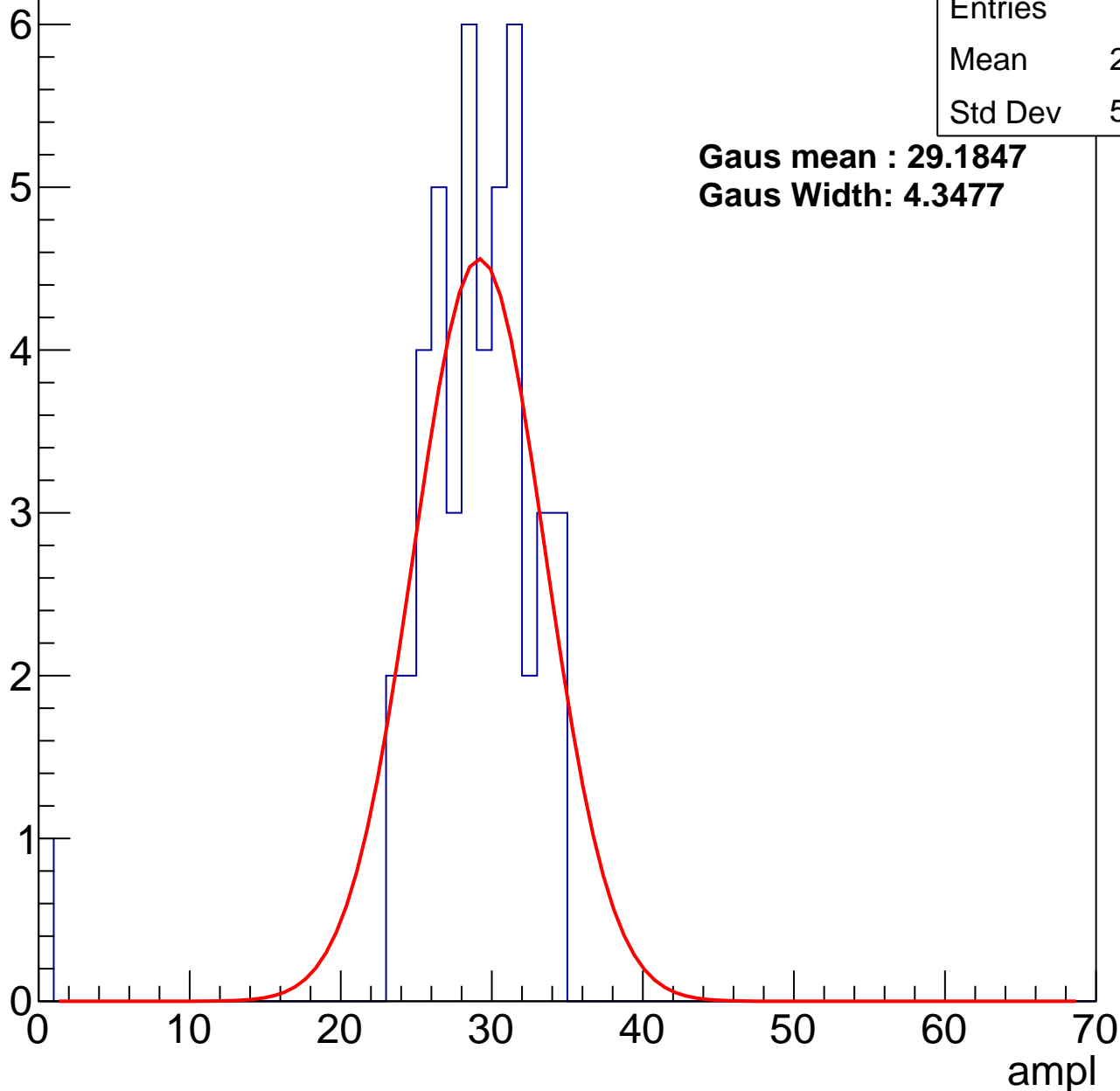
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 28.04 |
| Std Dev | 5.146 |

Gaus mean : 29.1847

Gaus Width: 4.3477



B1L002S, U15-ch22, adc1

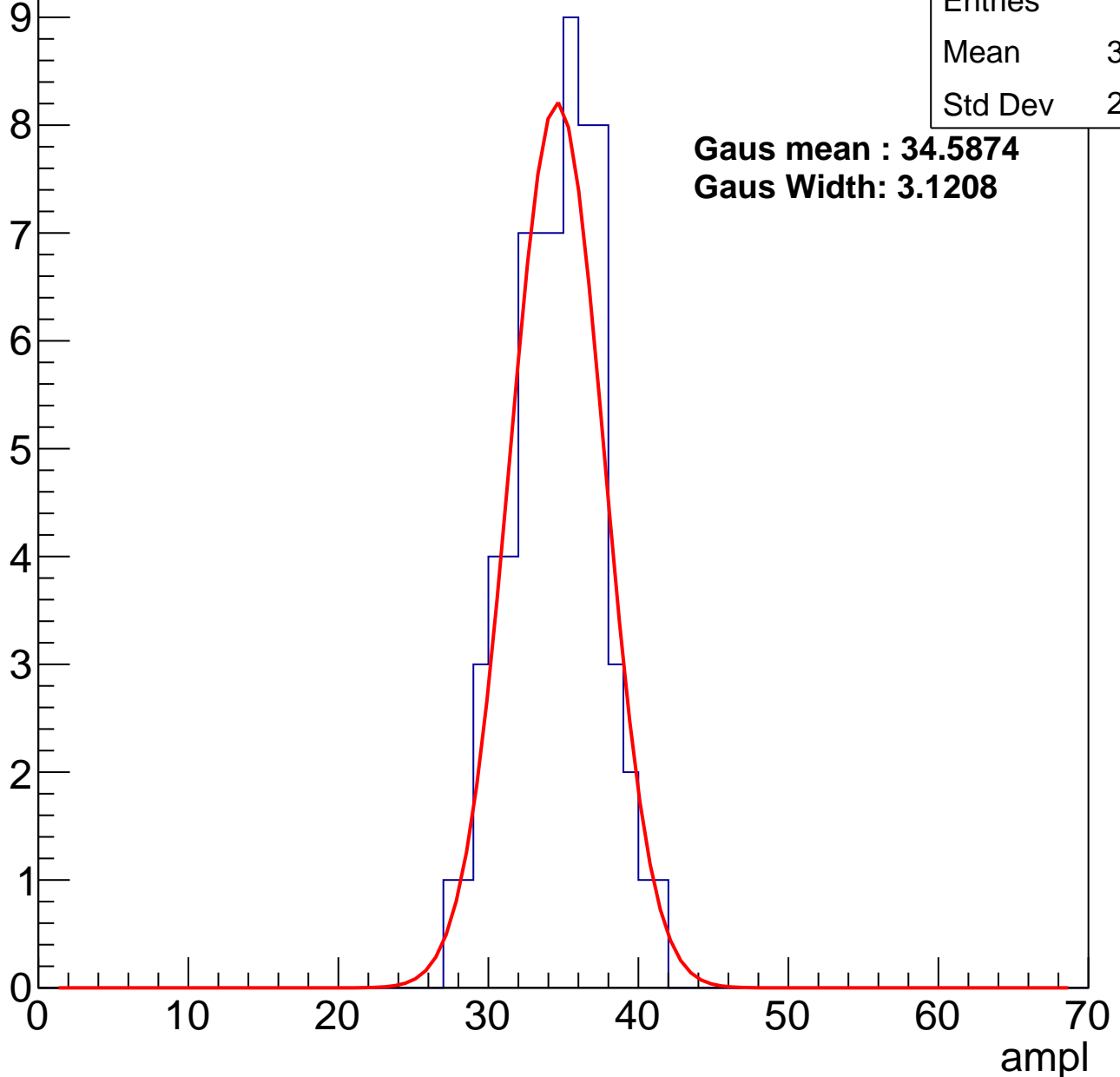
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 34.11 |
| Std Dev | 2.991 |

Gaus mean : 34.5874

Gaus Width: 3.1208



B1L002S, U15-ch22, adc2

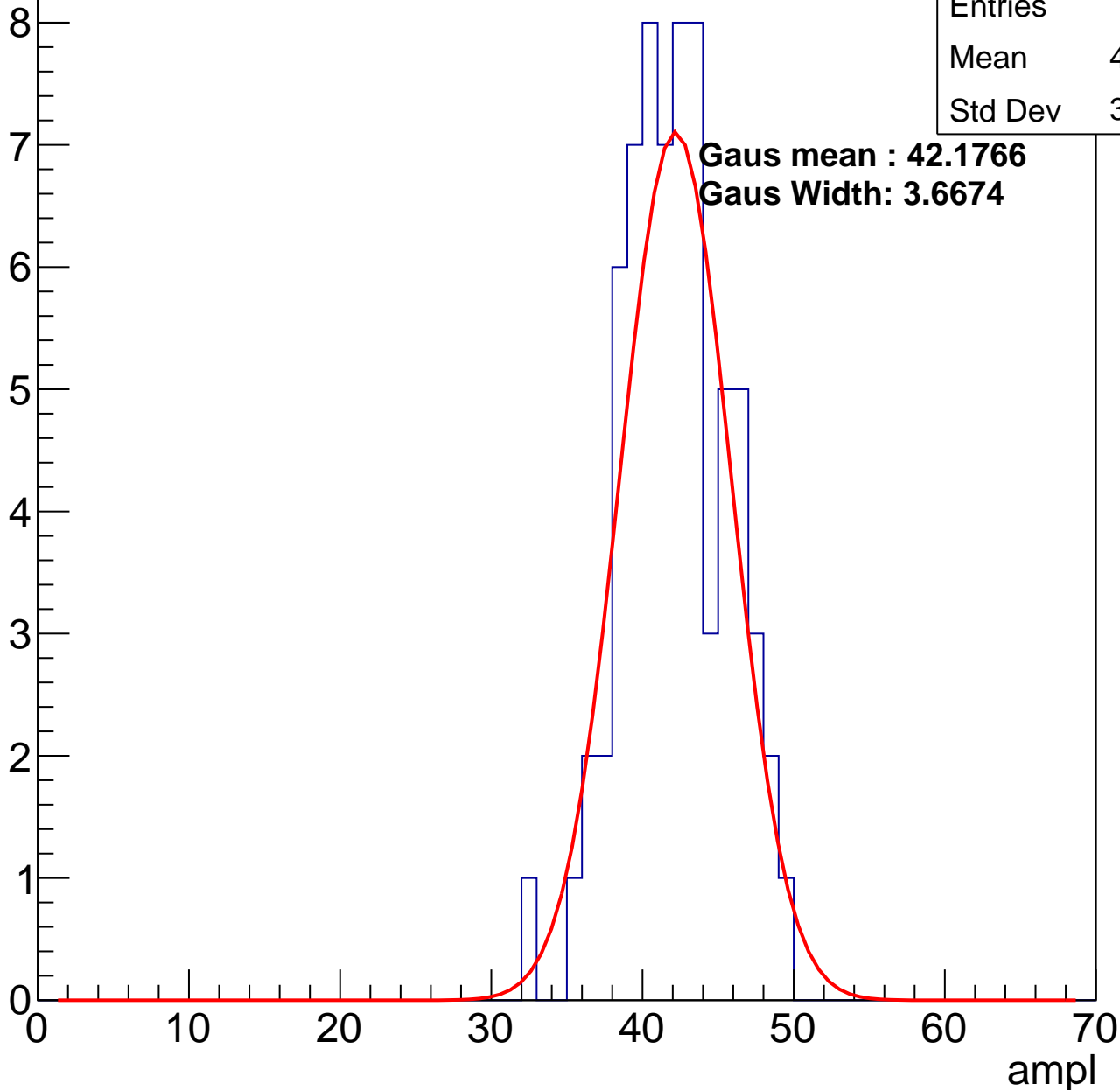
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 41.65 |
| Std Dev | 3.409 |

Gaus mean : 42.1766

Gaus Width: 3.6674

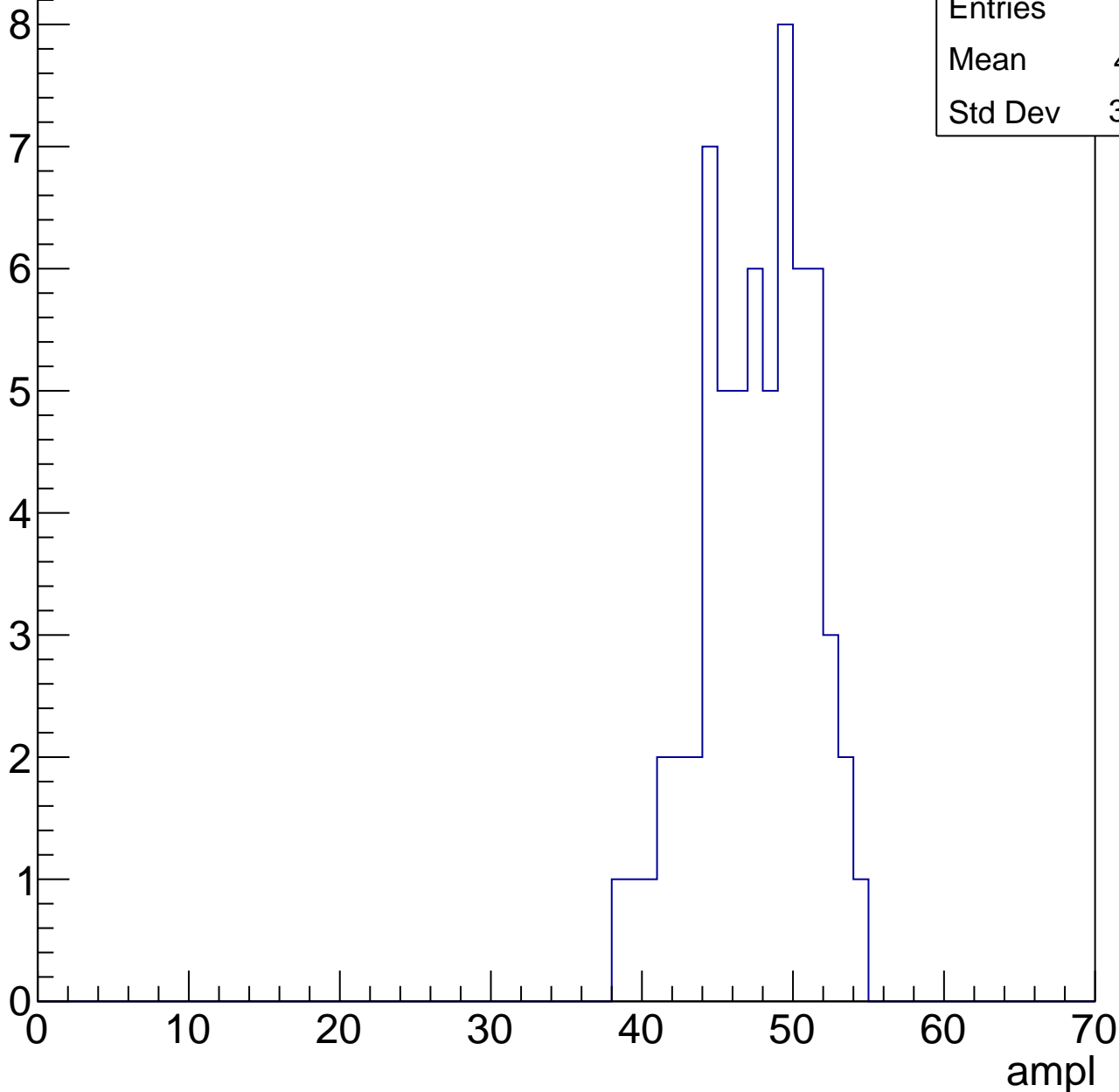


B1L002S, U15-ch22, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 47.11 |
| Std Dev | 3.604 |

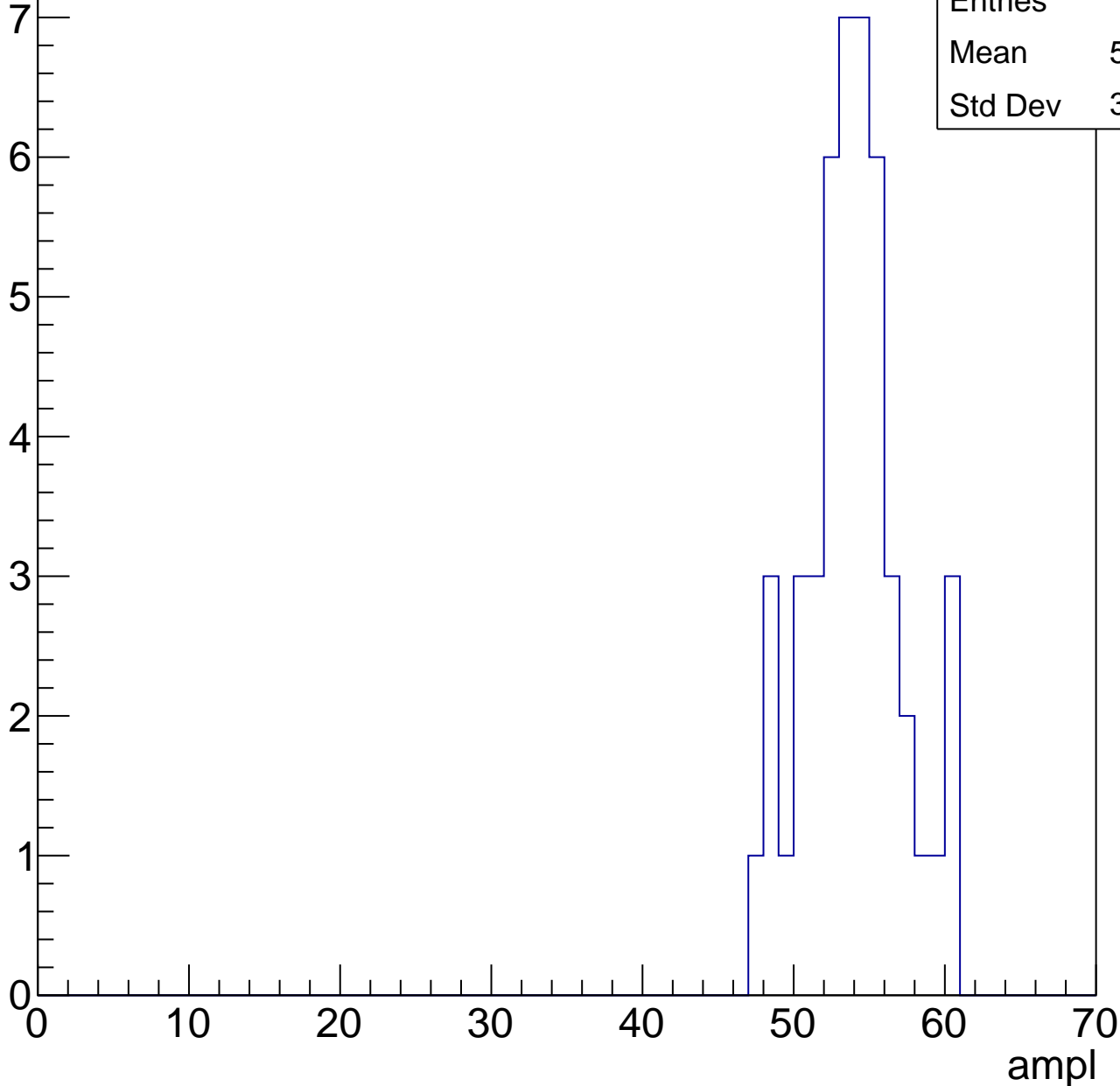


B1L002S, U15-ch22, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

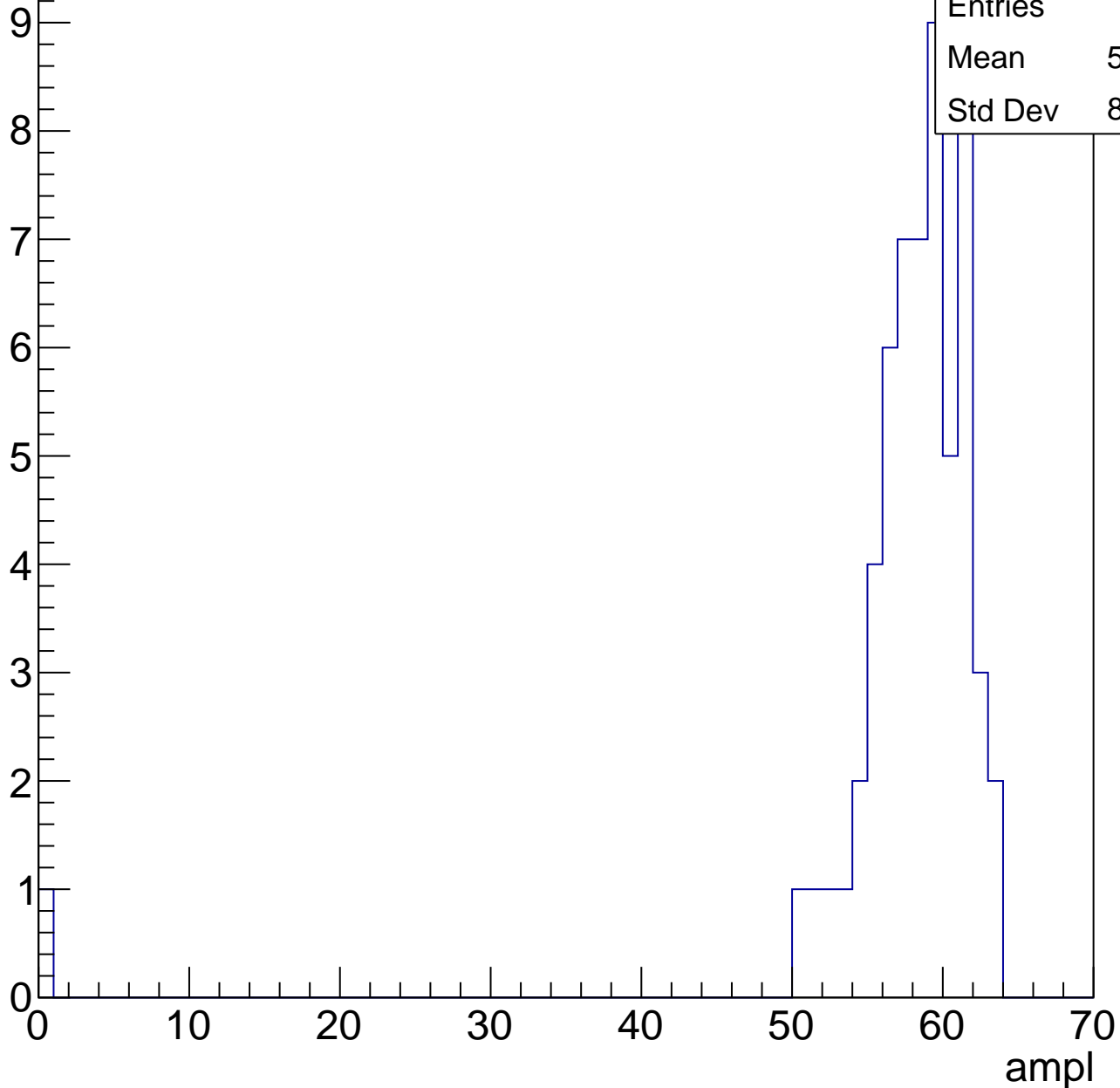
| | |
|---------|-------|
| Entries | 47 |
| Mean | 53.47 |
| Std Dev | 3.127 |



B1L002S, U15-ch22, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

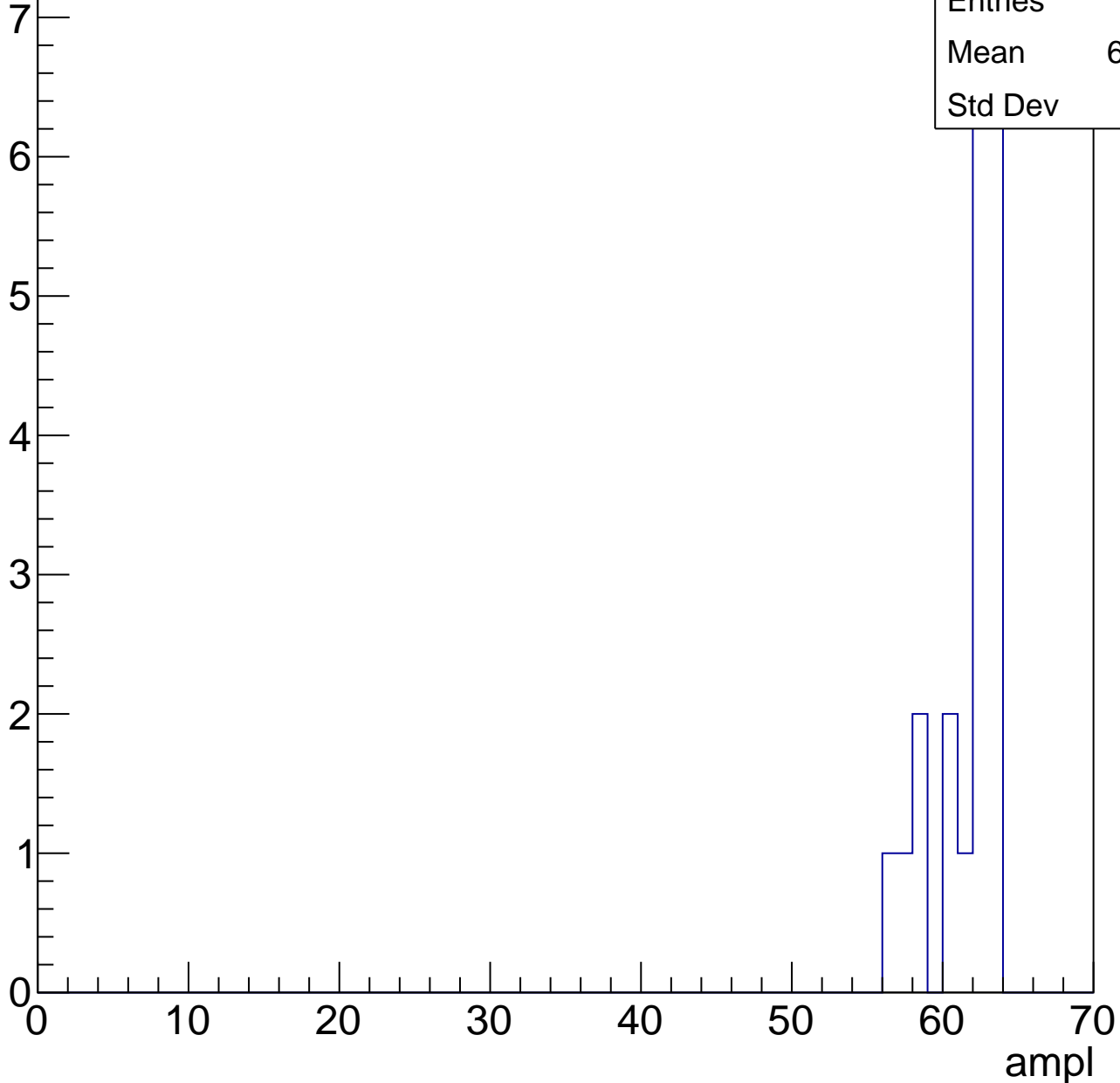


B1L002S, U15-ch22, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 21 |
| Mean | 61.19 |
| Std Dev | 2.13 |



B1L002S, U15-ch22, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch23, adc0

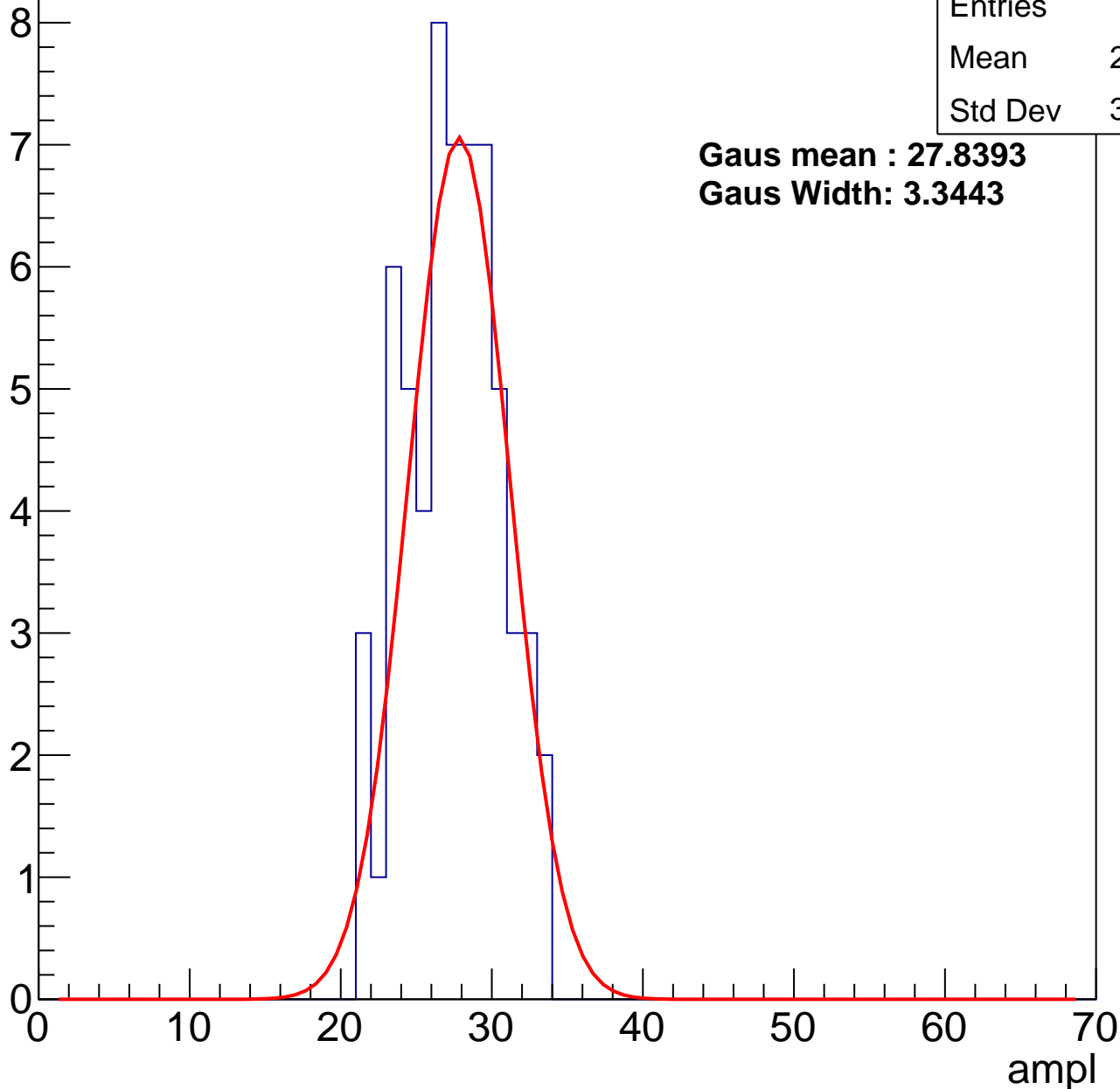
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 26.95 |
| Std Dev | 3.064 |

Gaus mean : 27.8393

Gaus Width: 3.3443



B1L002S, U15-ch23, adc1

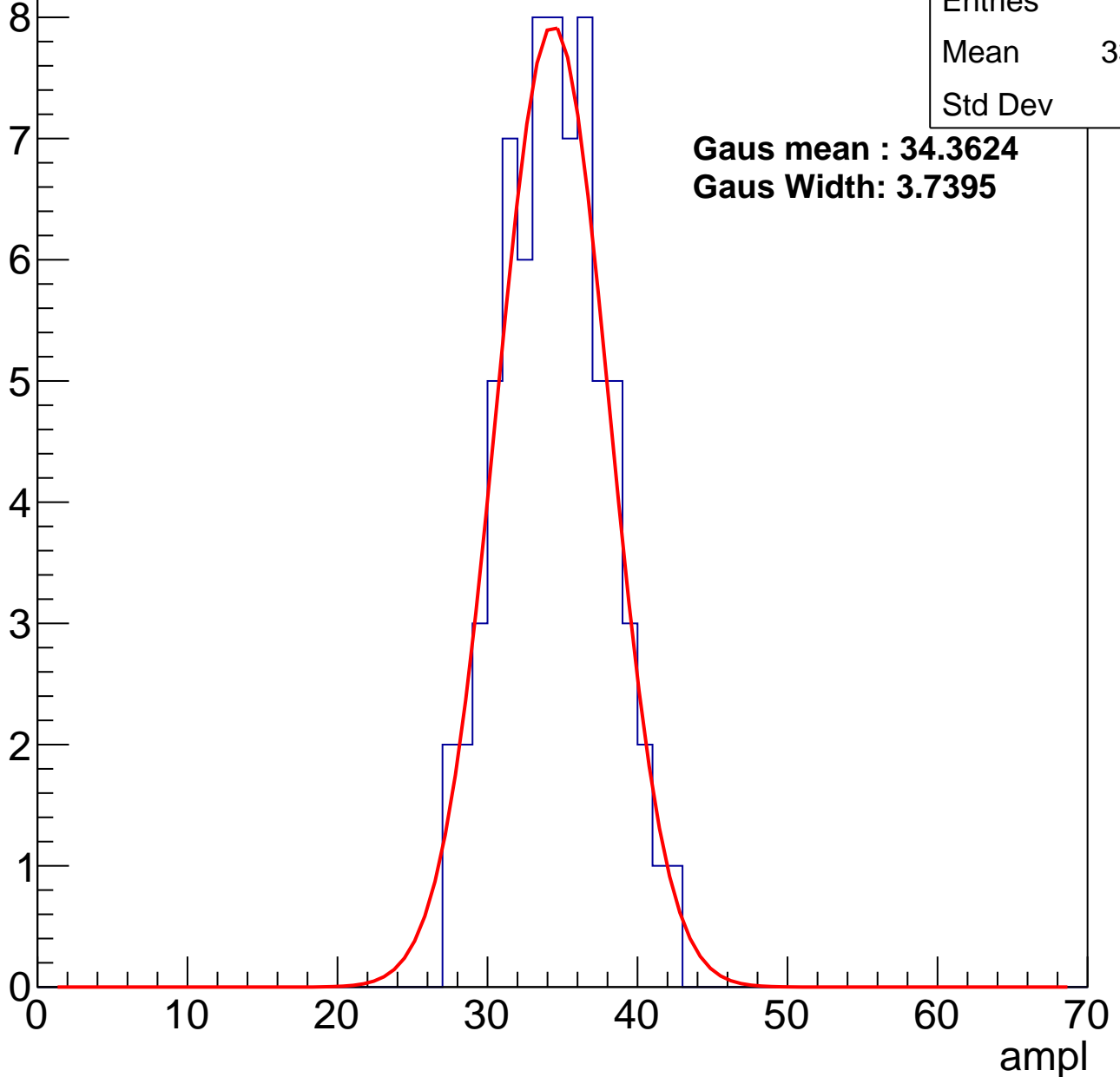
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 33.97 |
| Std Dev | 3.4 |

Gaus mean : 34.3624

Gaus Width: 3.7395



B1L002S, U15-ch23, adc2

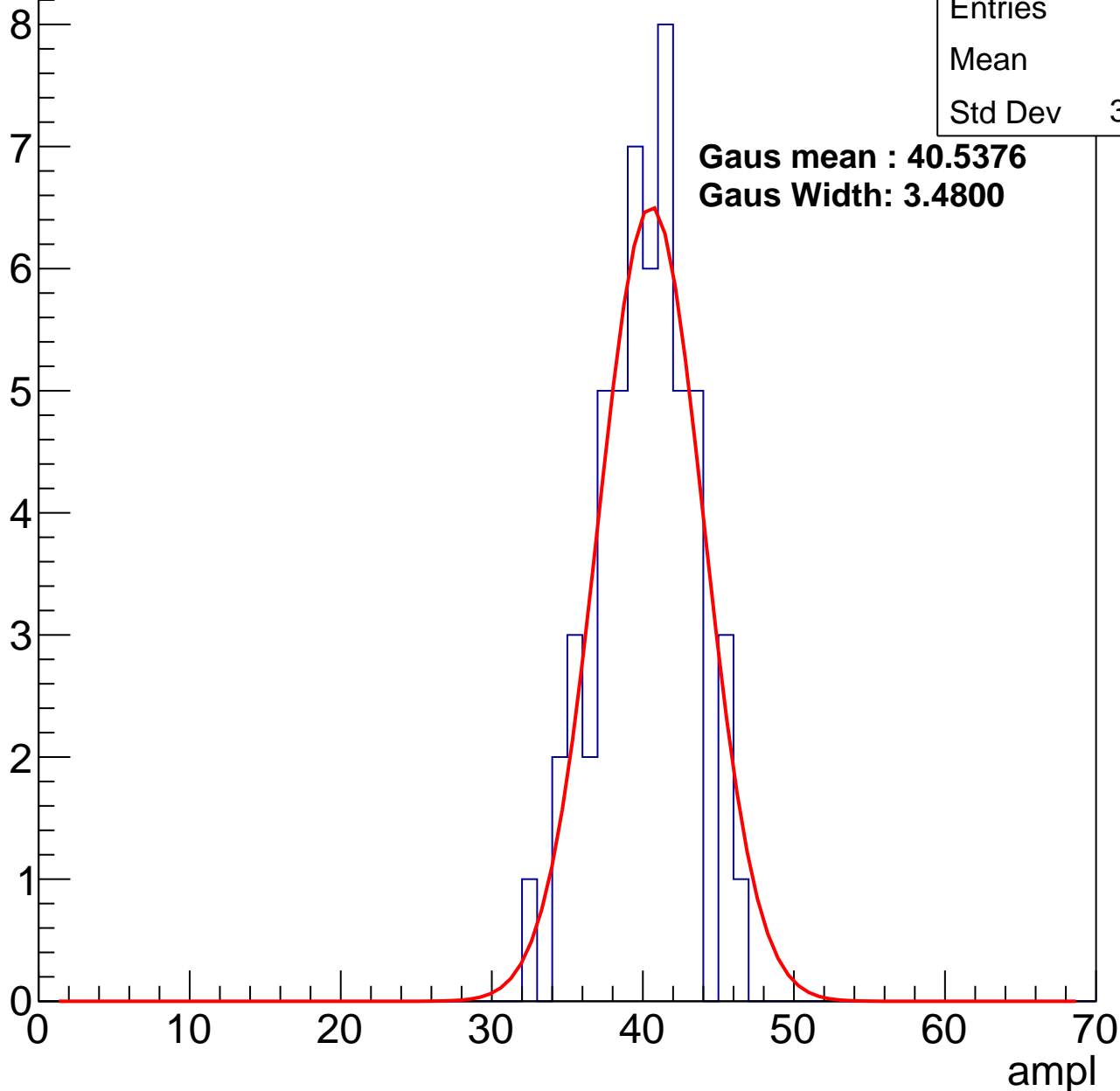
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 39.6 |
| Std Dev | 3.043 |

Gaus mean : 40.5376

Gaus Width: 3.4800

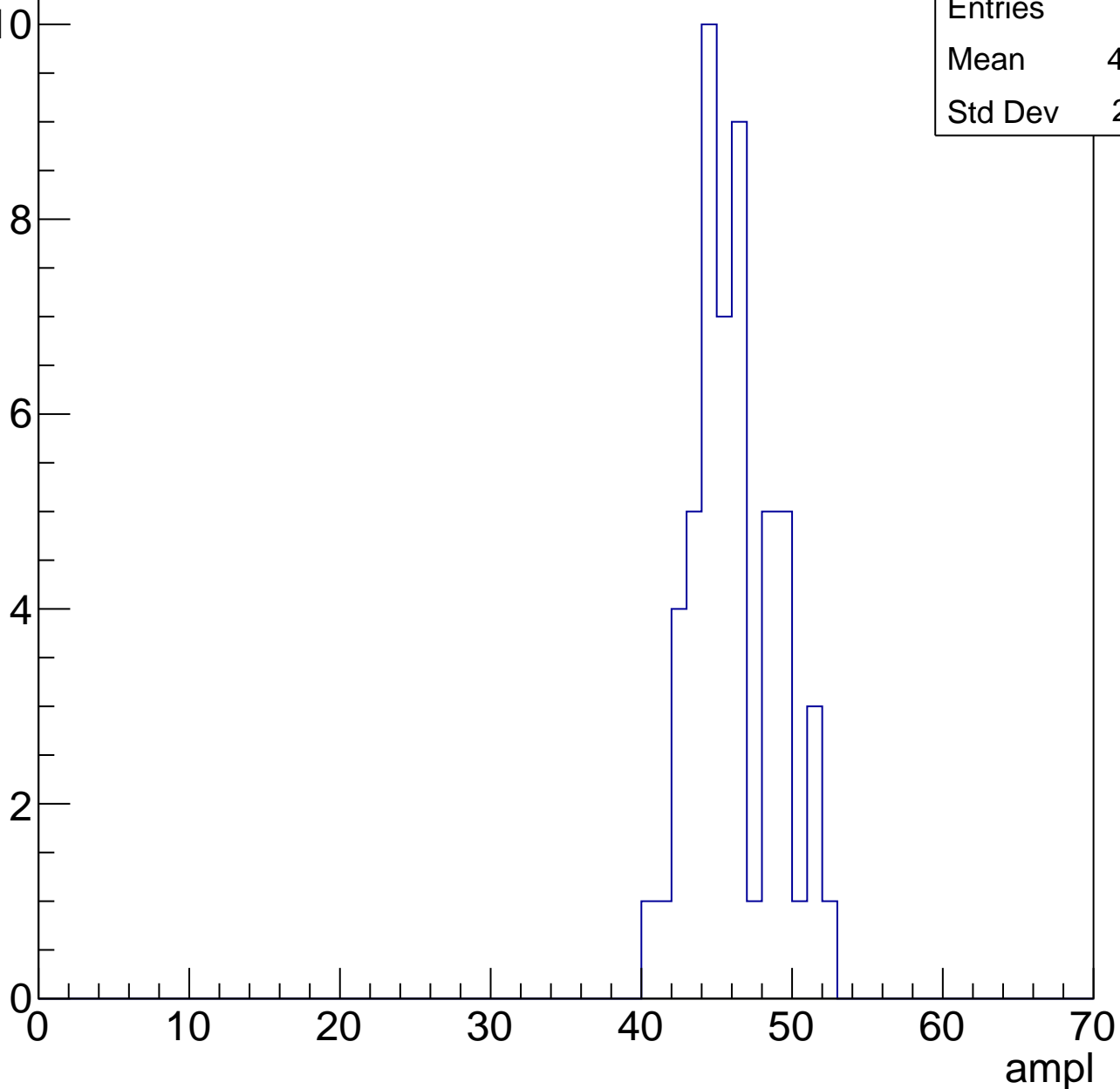


B1L002S, U15-ch23, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 45.66 |
| Std Dev | 2.761 |

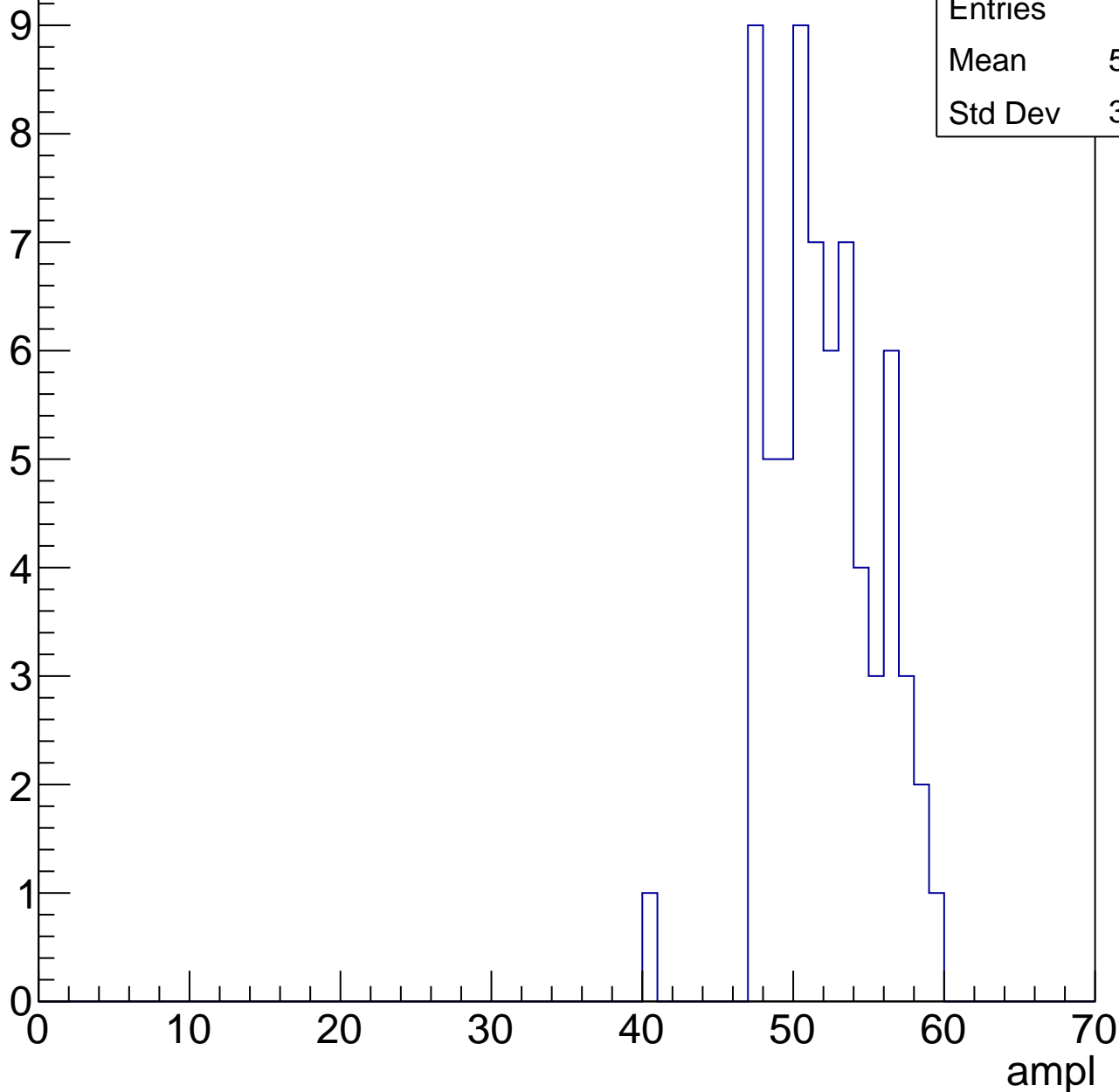


B1L002S, U15-ch23, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 51.49 |
| Std Dev | 3.558 |

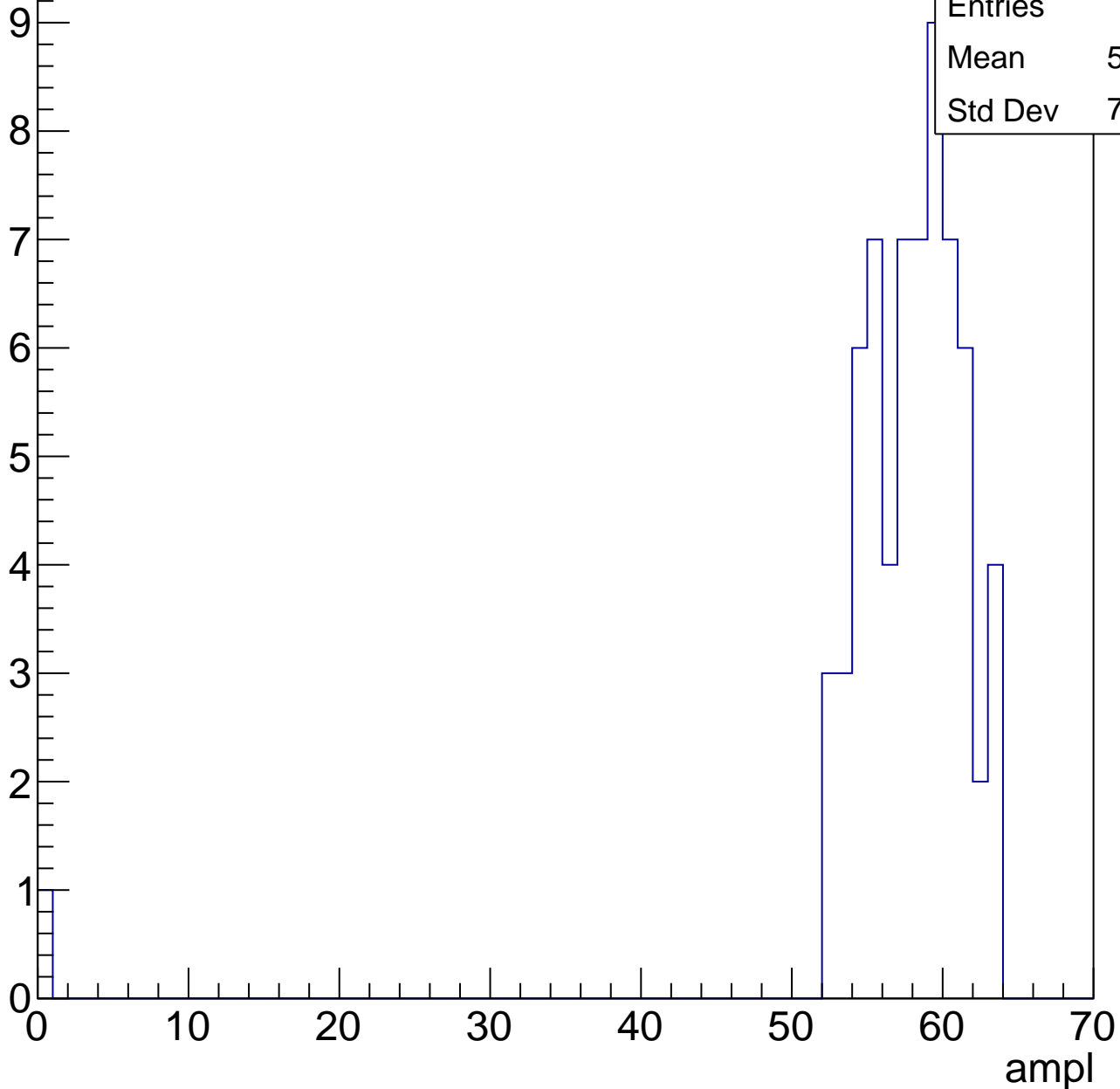


B1L002S, U15-ch23, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 56.76 |
| Std Dev | 7.638 |

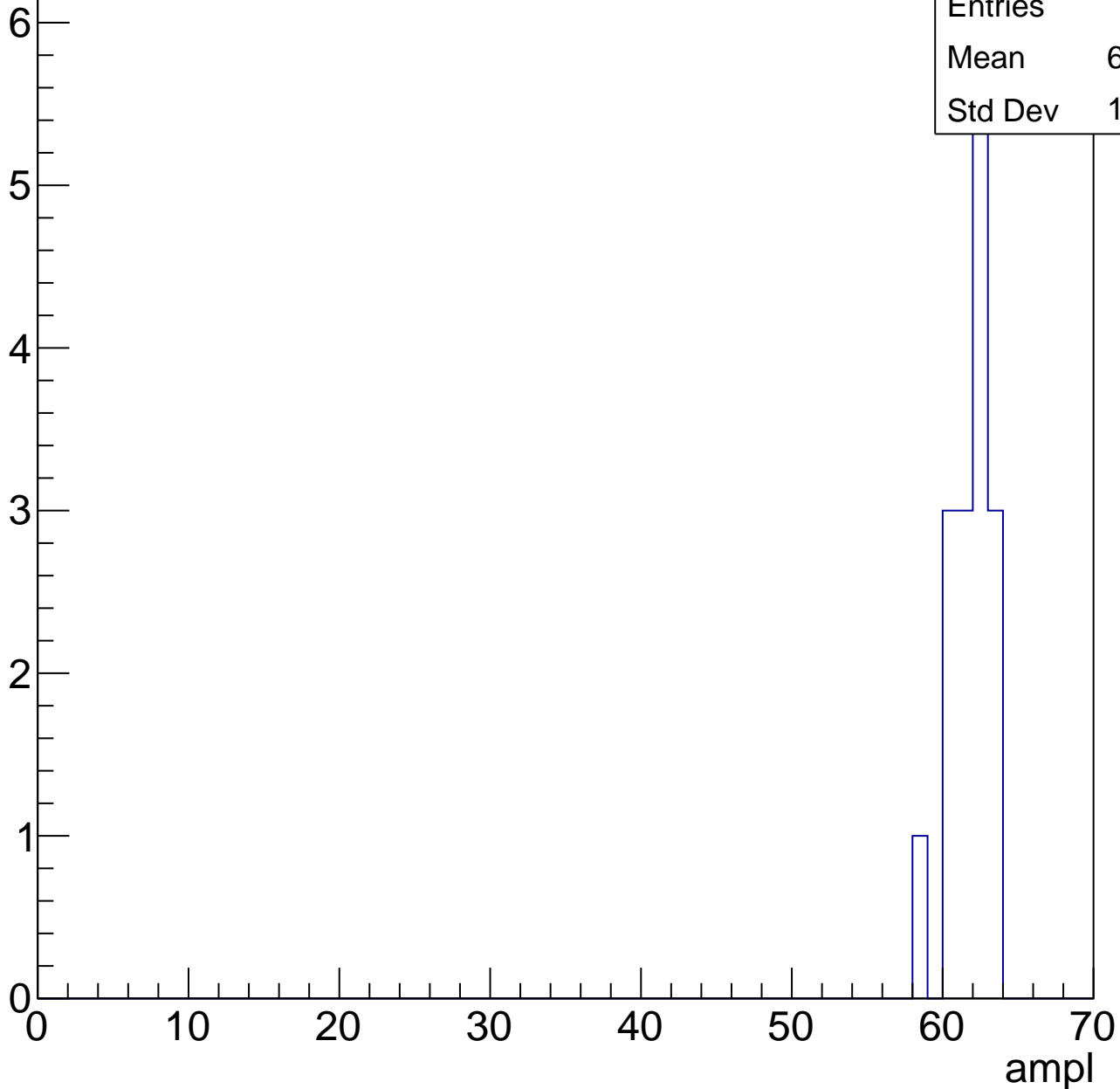


B1L002S, U15-ch23, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

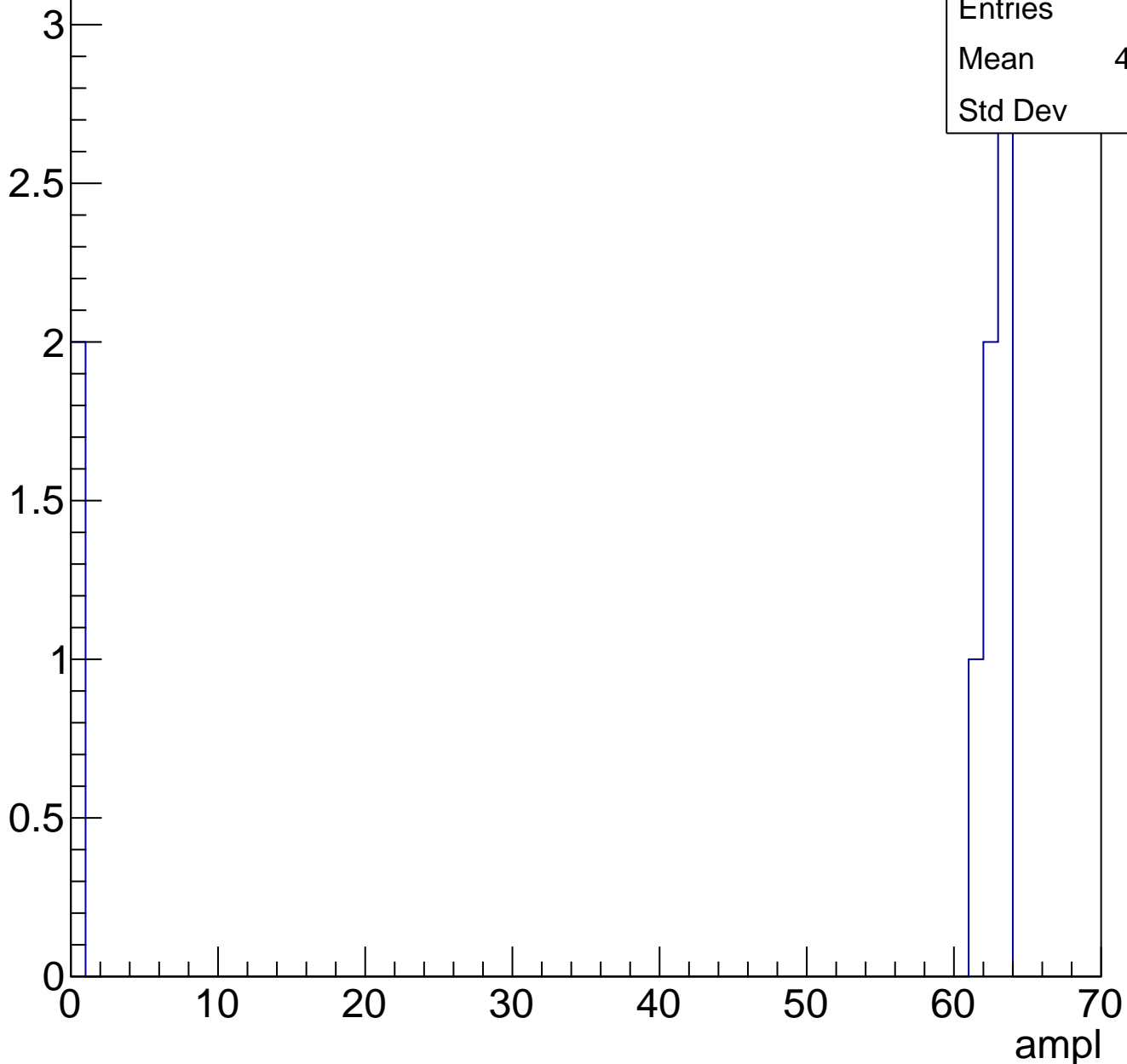
| | |
|---------|-------|
| Entries | 16 |
| Mean | 61.38 |
| Std Dev | 1.317 |



B1L002S, U15-ch23, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch24, adc0

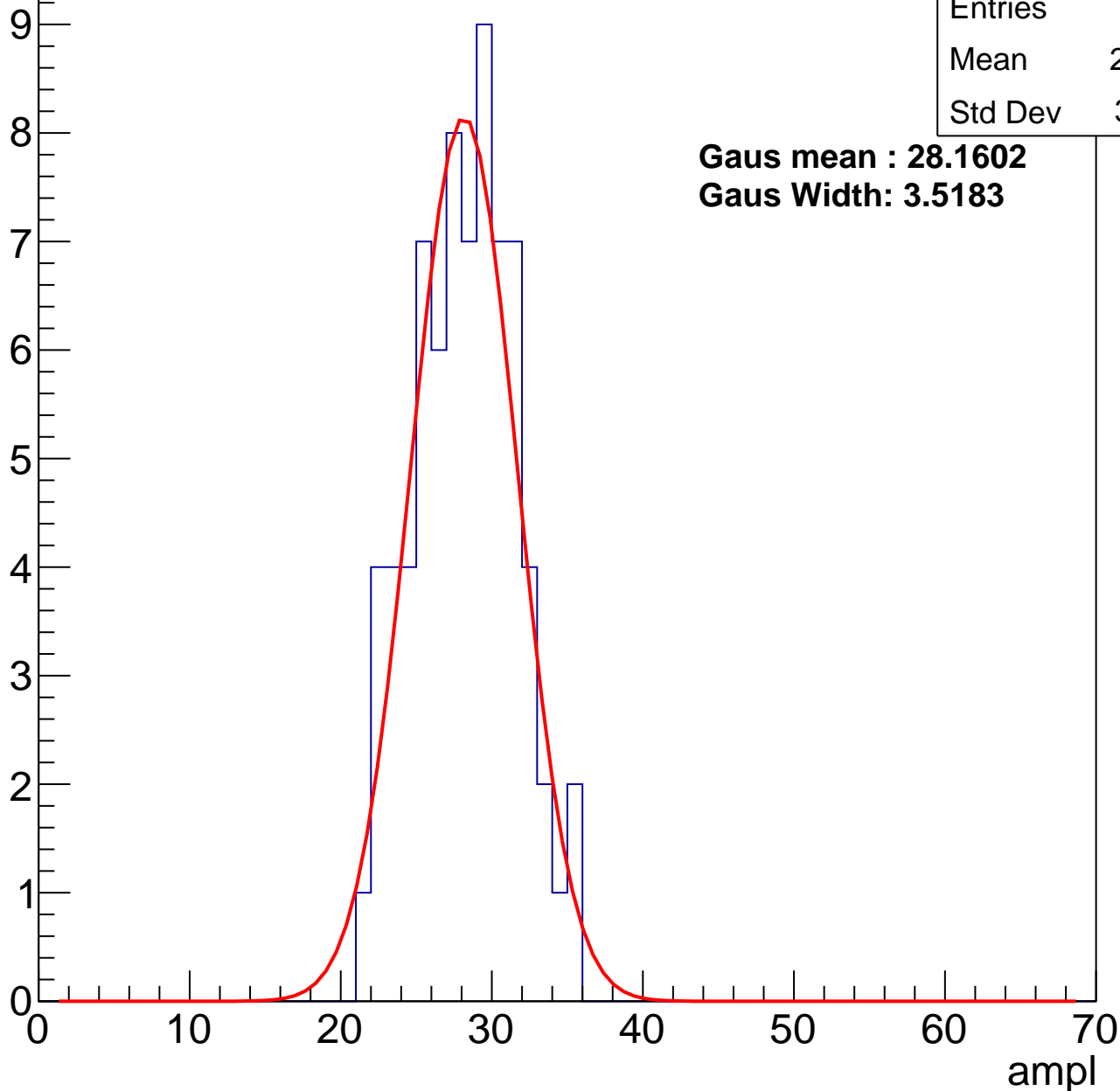
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 27.75 |
| Std Dev | 3.301 |

Gaus mean : 28.1602

Gaus Width: 3.5183



B1L002S, U15-ch24, adc1

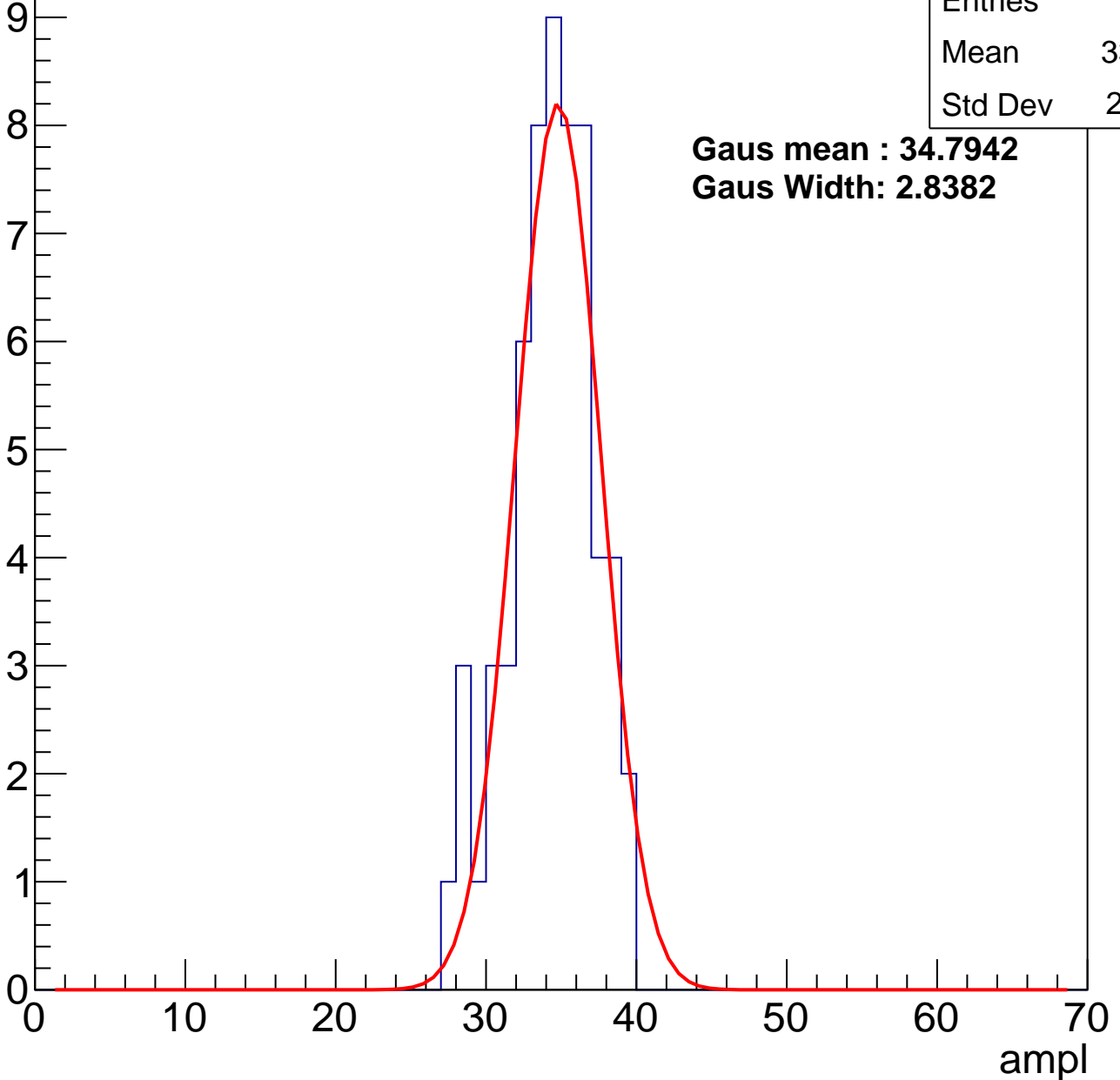
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 33.85 |
| Std Dev | 2.821 |

Gaus mean : 34.7942

Gaus Width: 2.8382



B1L002S, U15-ch24, adc2

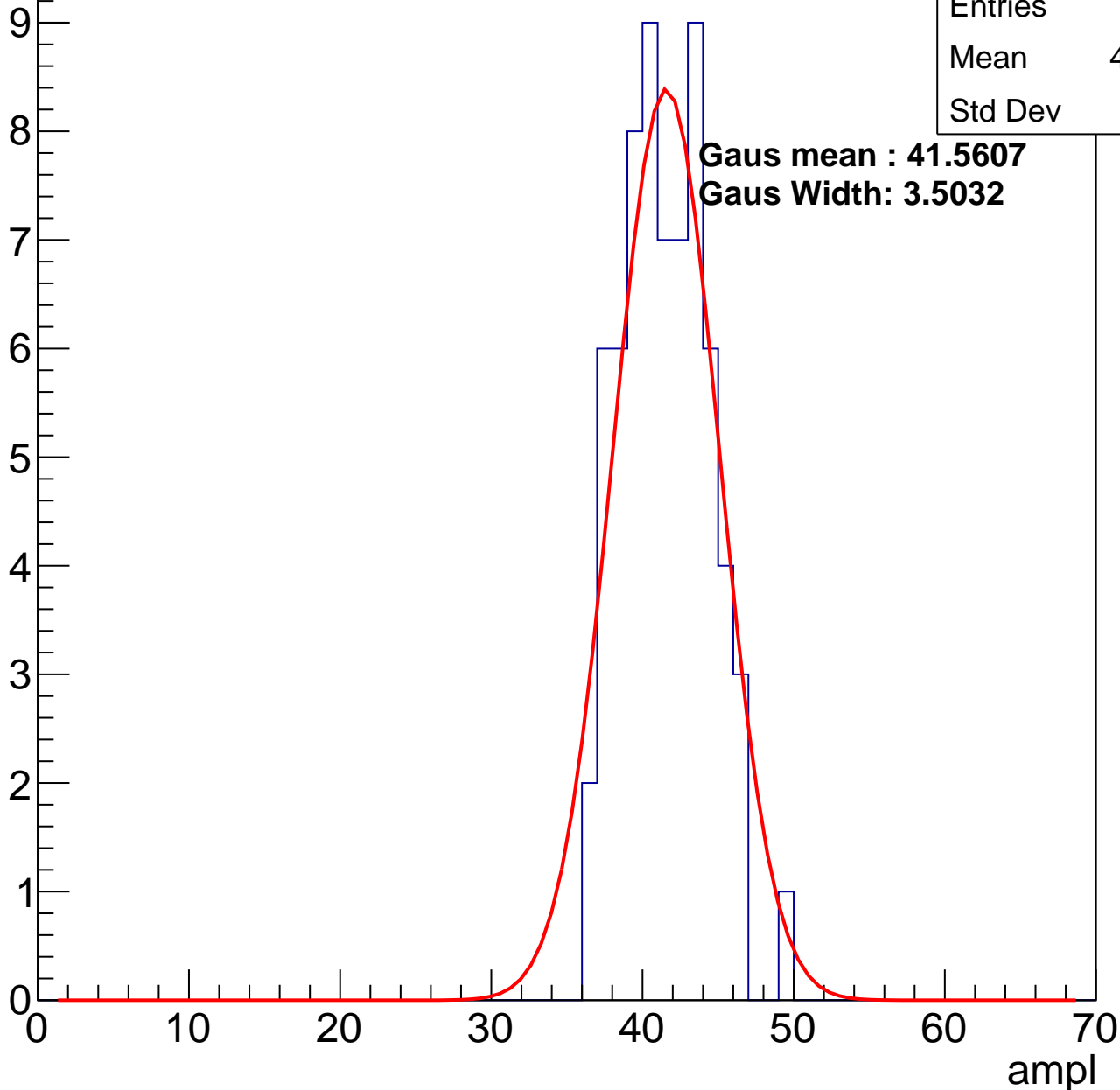
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 41.07 |
| Std Dev | 2.82 |

Gaus mean : 41.5607

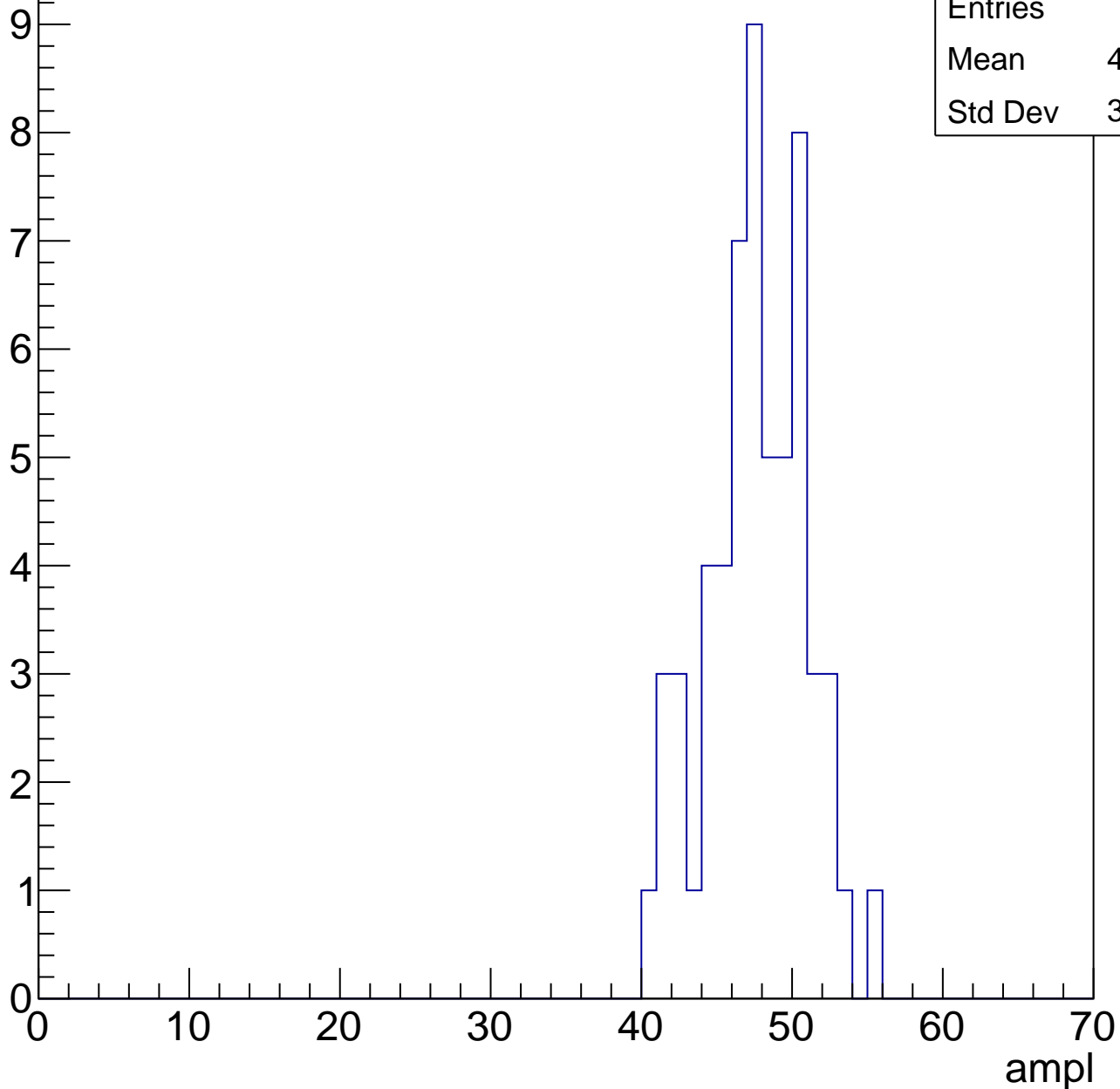
Gaus Width: 3.5032



B1L002S, U15-ch24, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

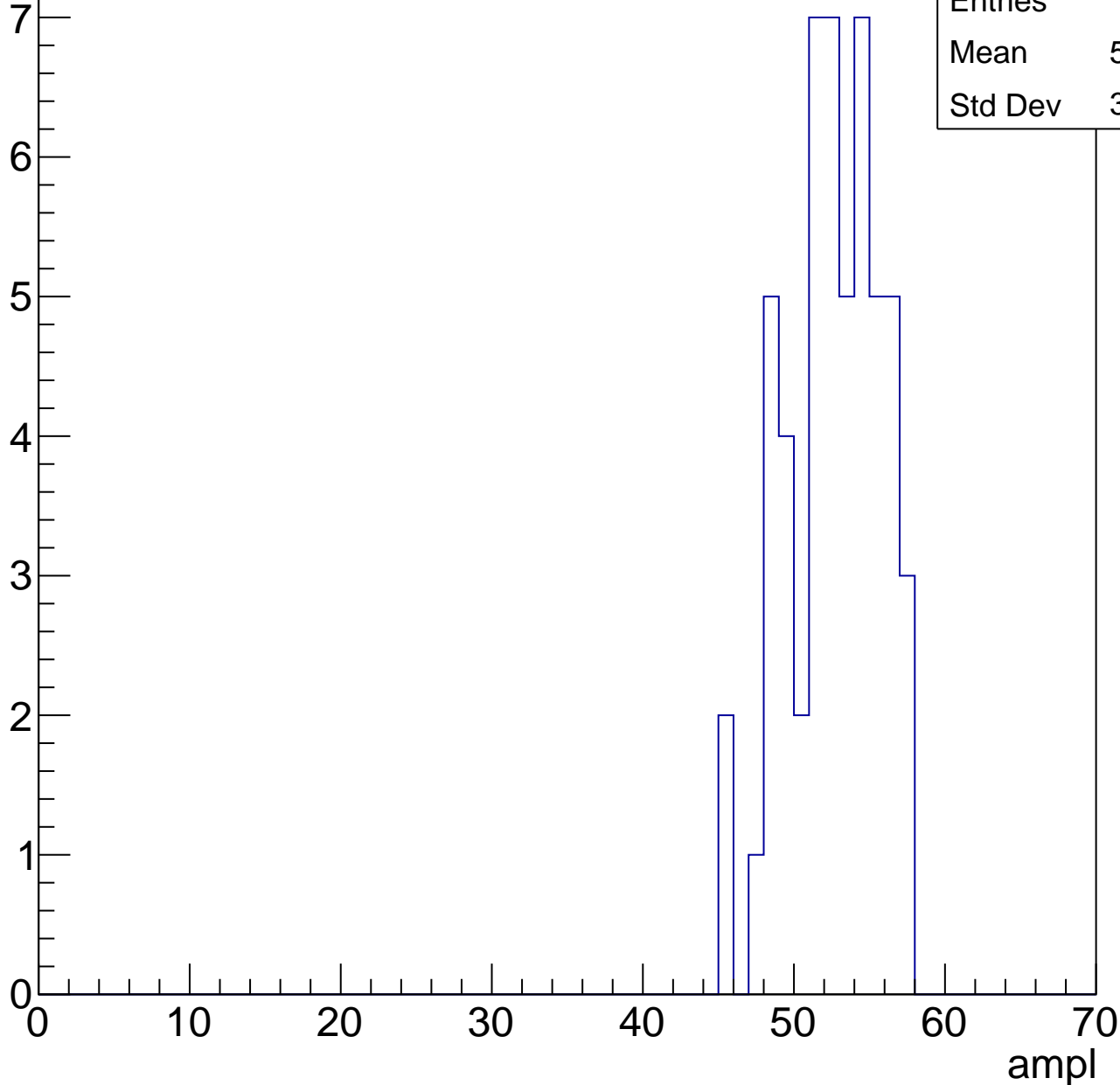


| | |
|---------|-------|
| Entries | 58 |
| Mean | 47.16 |
| Std Dev | 3.284 |

B1L002S, U15-ch24, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



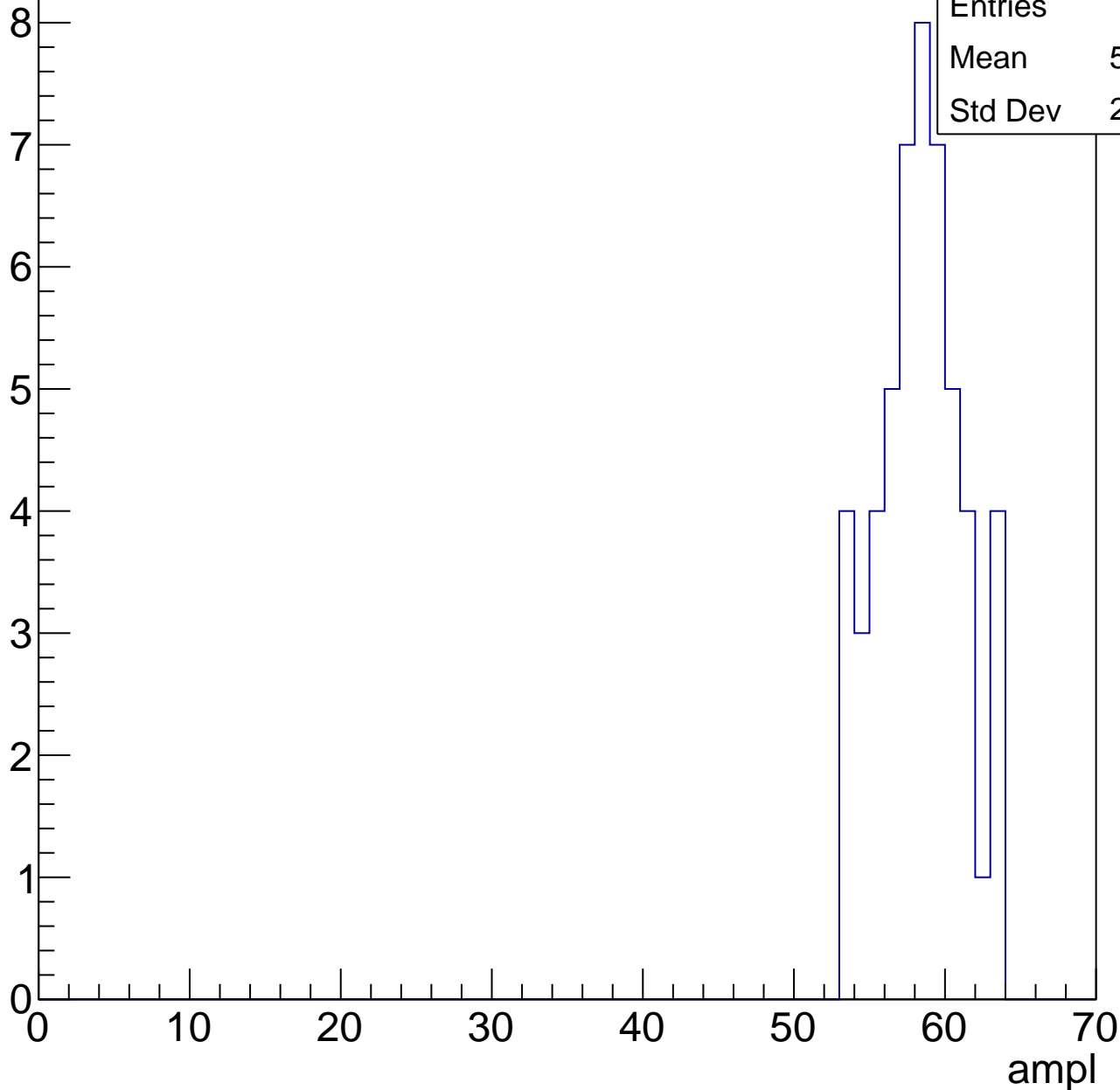
| | |
|---------|-------|
| Entries | 53 |
| Mean | 52.13 |
| Std Dev | 3.028 |

B1L002S, U15-ch24, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 57.85 |
| Std Dev | 2.734 |

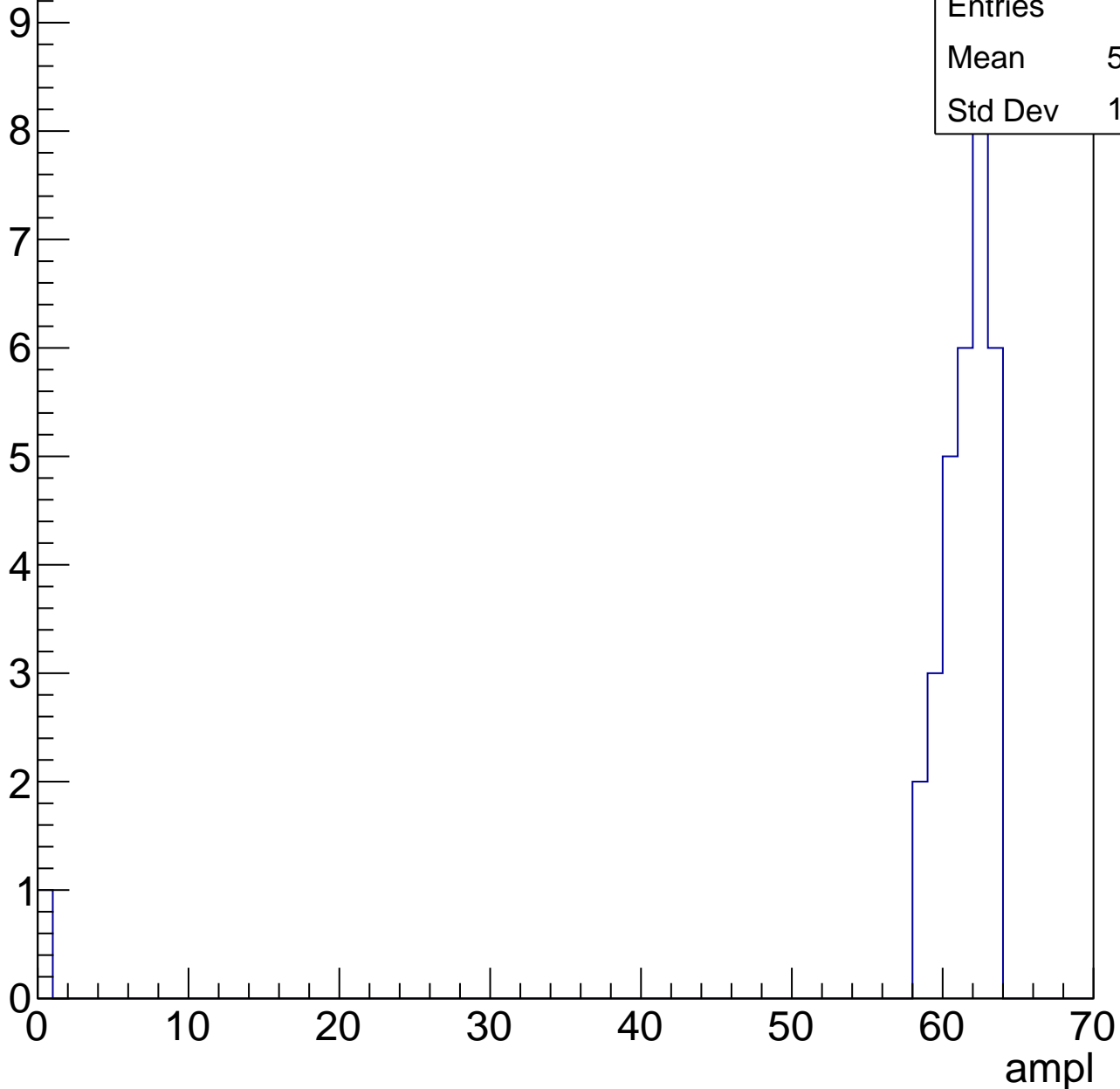


B1L002S, U15-ch24, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 32 |
| Mean | 59.22 |
| Std Dev | 10.73 |



B1L002S, U15-ch24, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch25, adc0

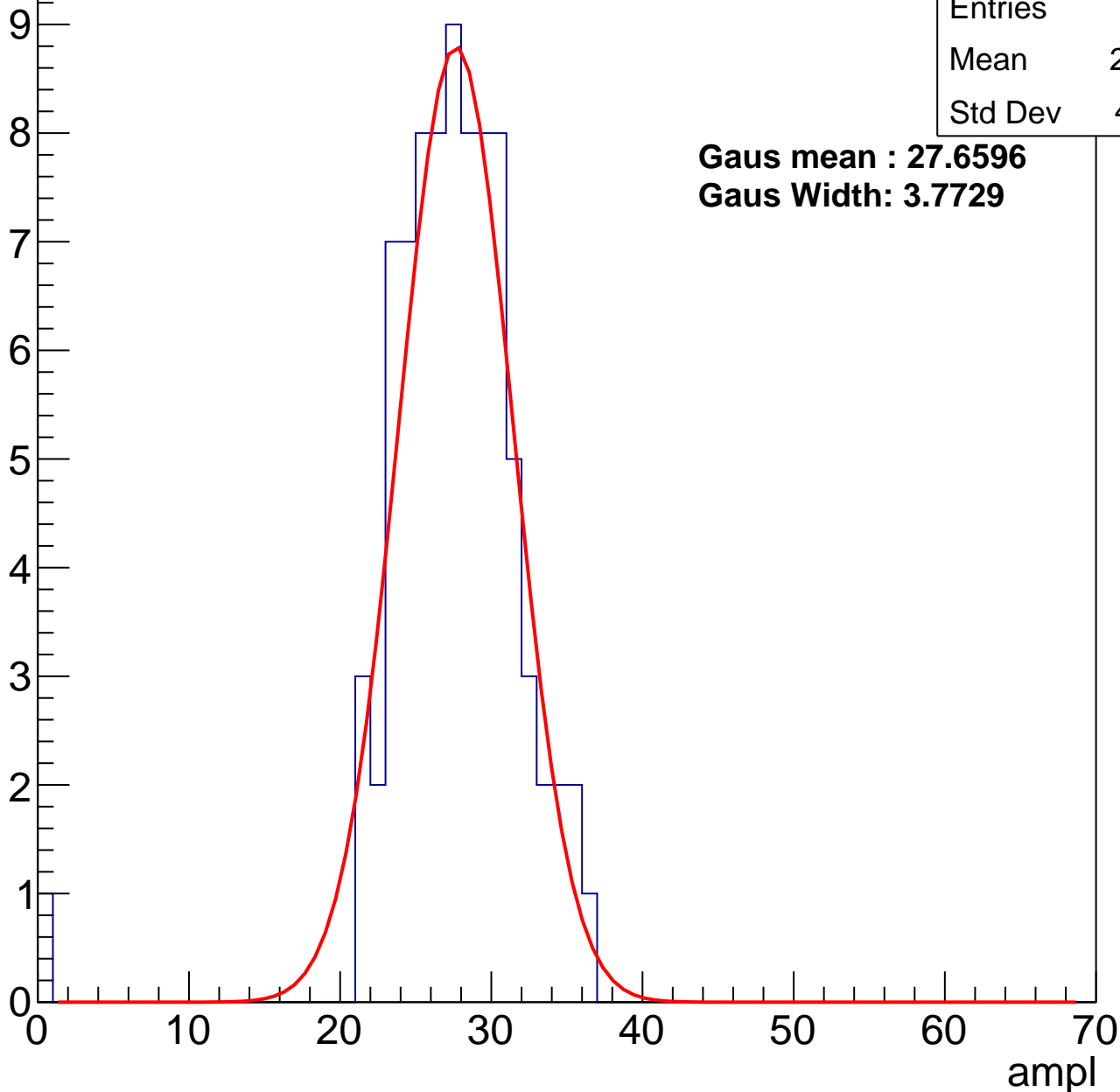
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 84 |
| Mean | 27.07 |
| Std Dev | 4.561 |

Gaus mean : 27.6596

Gaus Width: 3.7729



B1L002S, U15-ch25, adc1

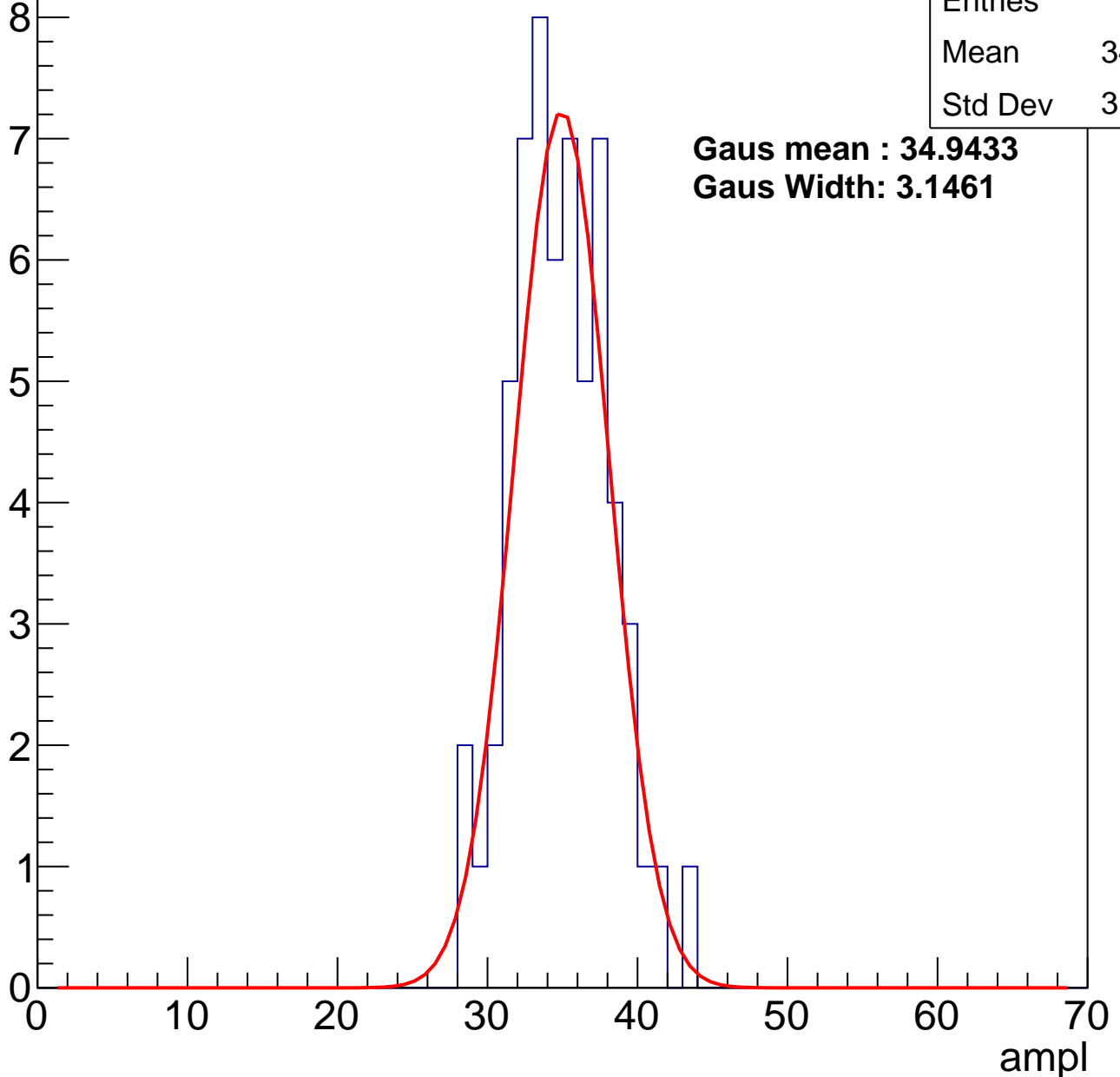
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 34.48 |
| Std Dev | 3.138 |

Gaus mean : 34.9433

Gaus Width: 3.1461



B1L002S, U15-ch25, adc2

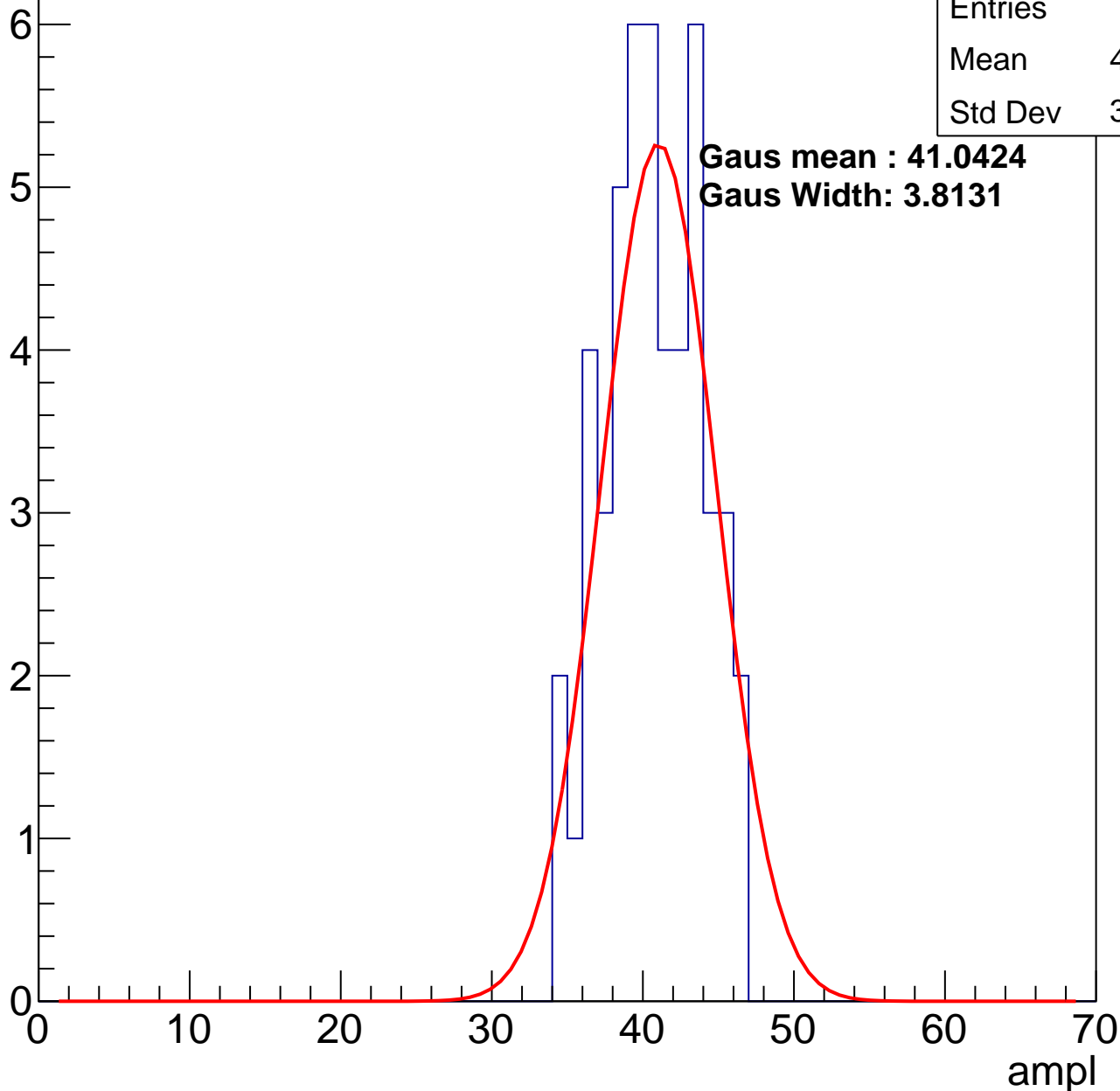
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 40.22 |
| Std Dev | 3.132 |

Gaus mean : 41.0424

Gaus Width: 3.8131



B1L002S, U15-ch25, adc3

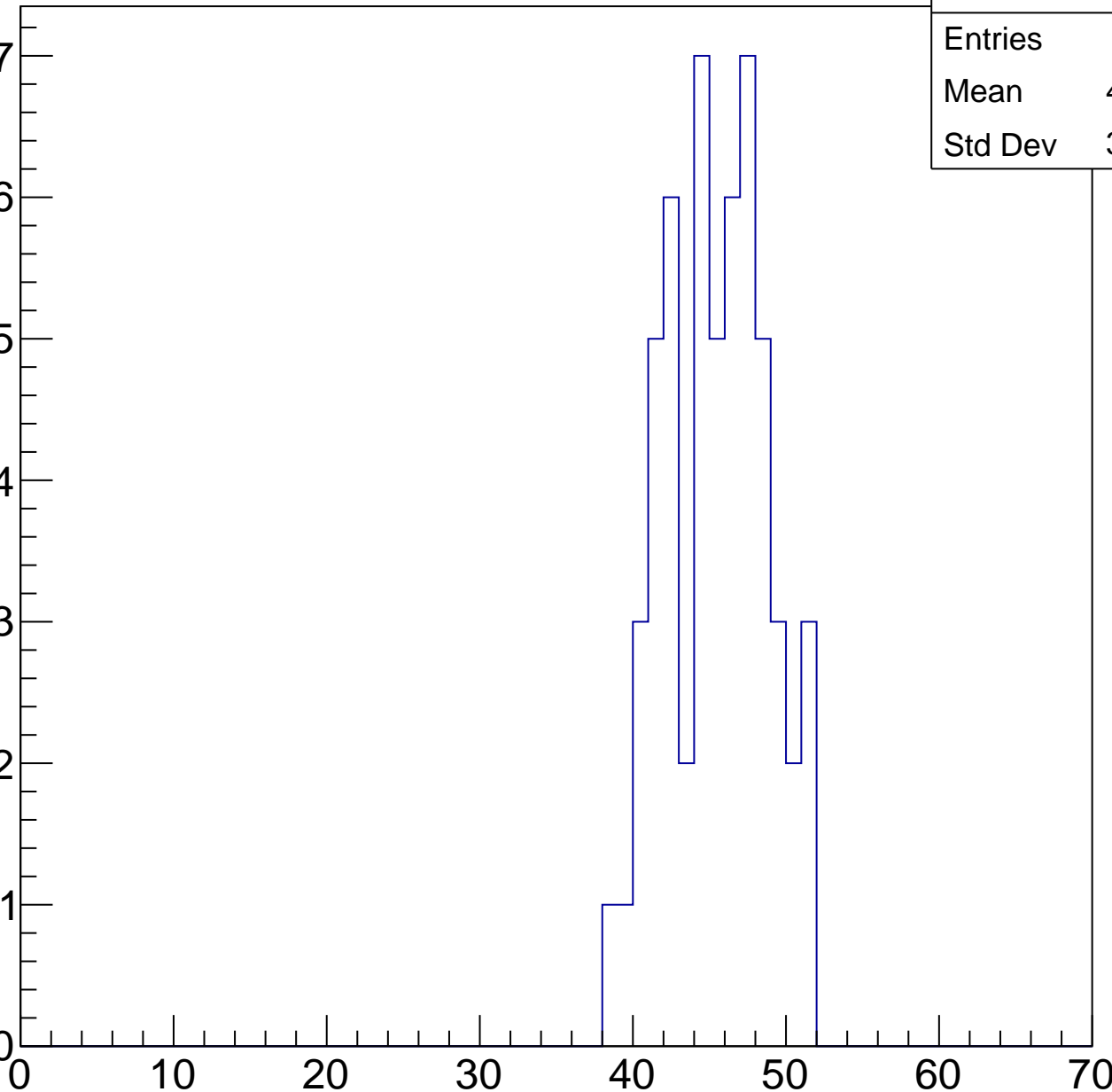
calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 56 |
| Mean | 44.96 |
| Std Dev | 3.257 |

ampl



B1L002S, U15-ch25, adc4

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 63 |
| Mean | 50.83 |
| Std Dev | 2.809 |

Entry

10

8

6

4

2

0

0

10

20

30

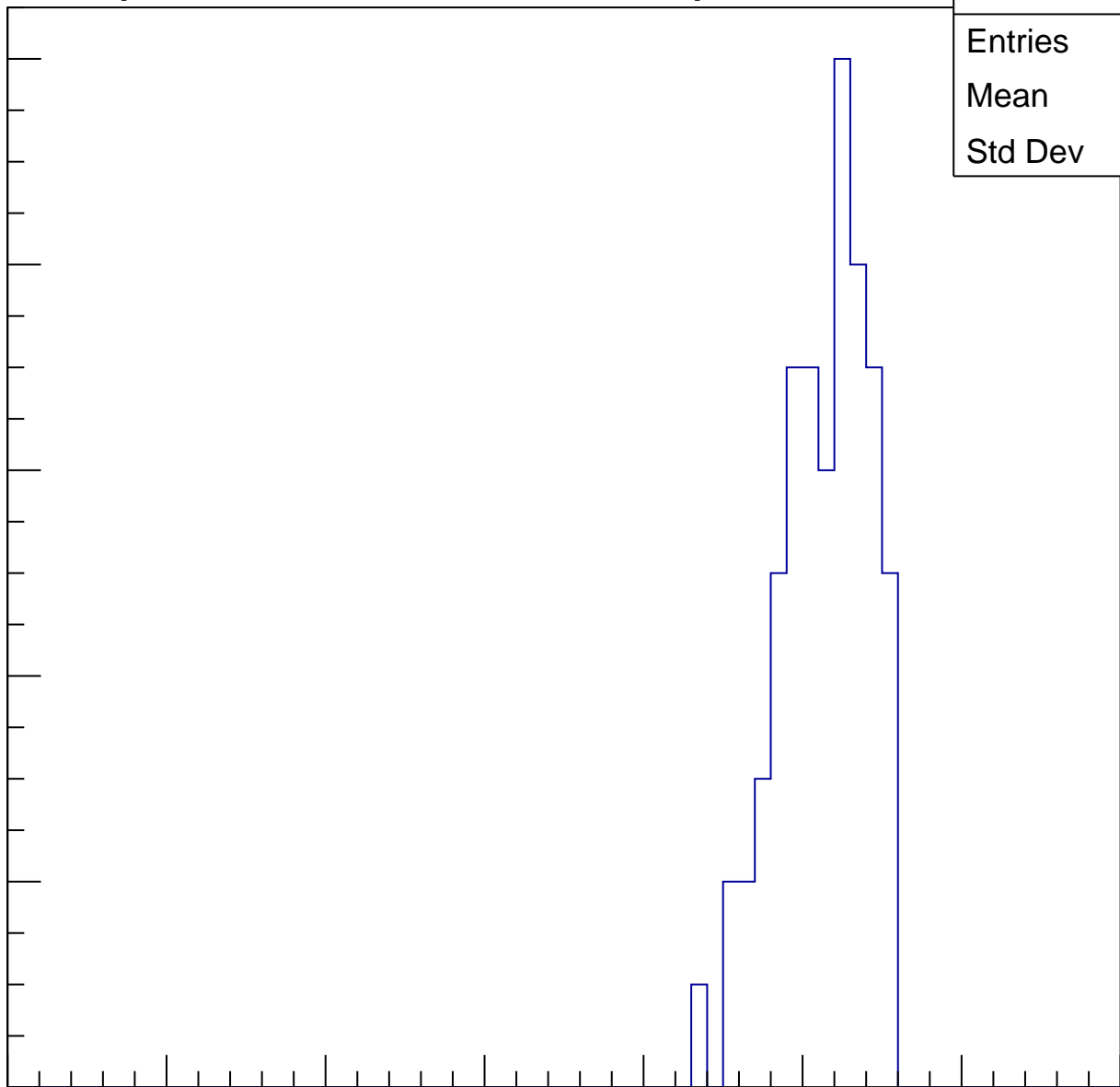
40

50

60

70

ampl



B1L002S, U15-ch25, adc5

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 67 |
| Mean | 57.81 |
| Std Dev | 2.744 |

Entry

10

8

6

4

2

0

0

10

20

30

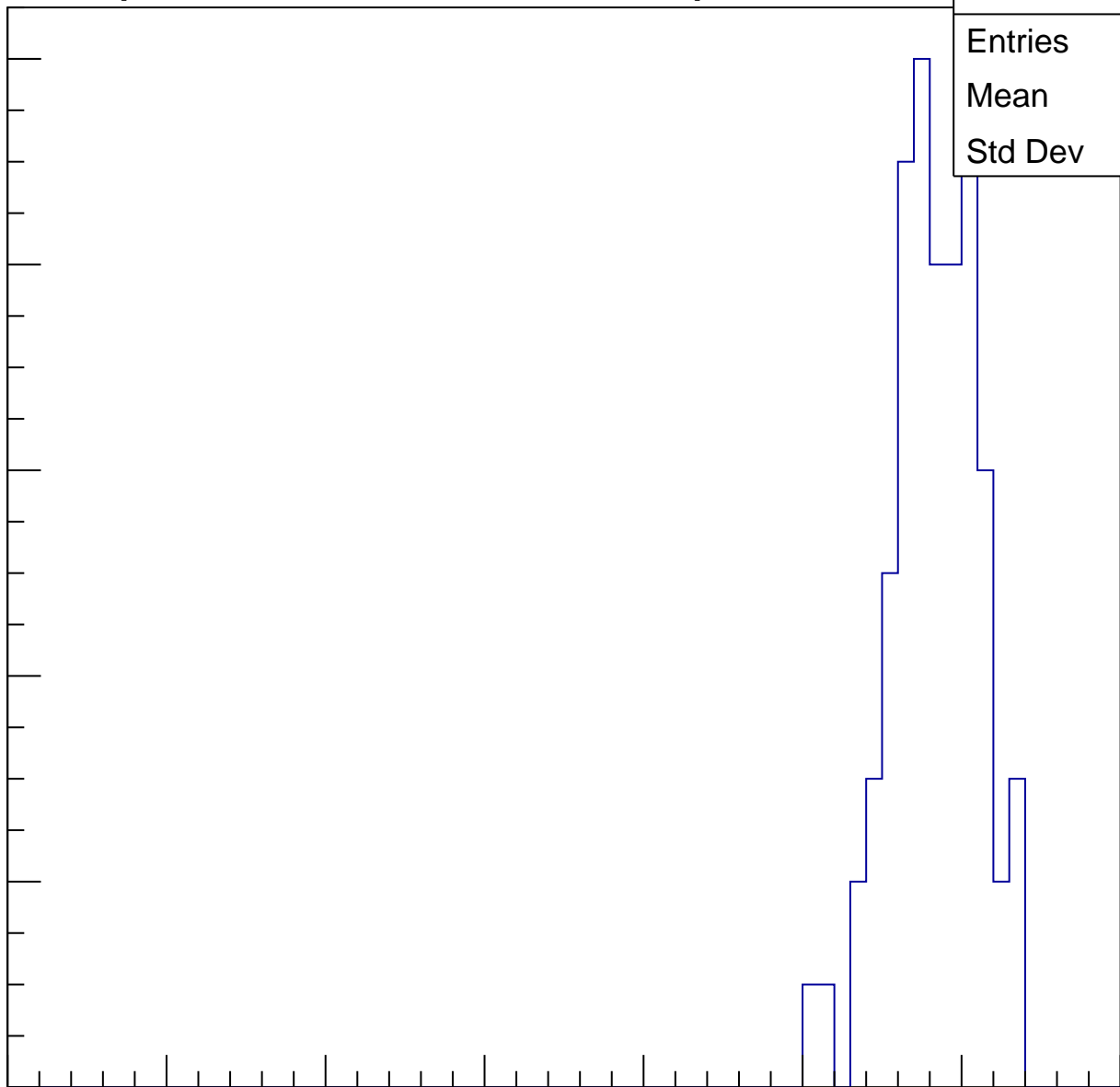
40

50

60

70

ampl

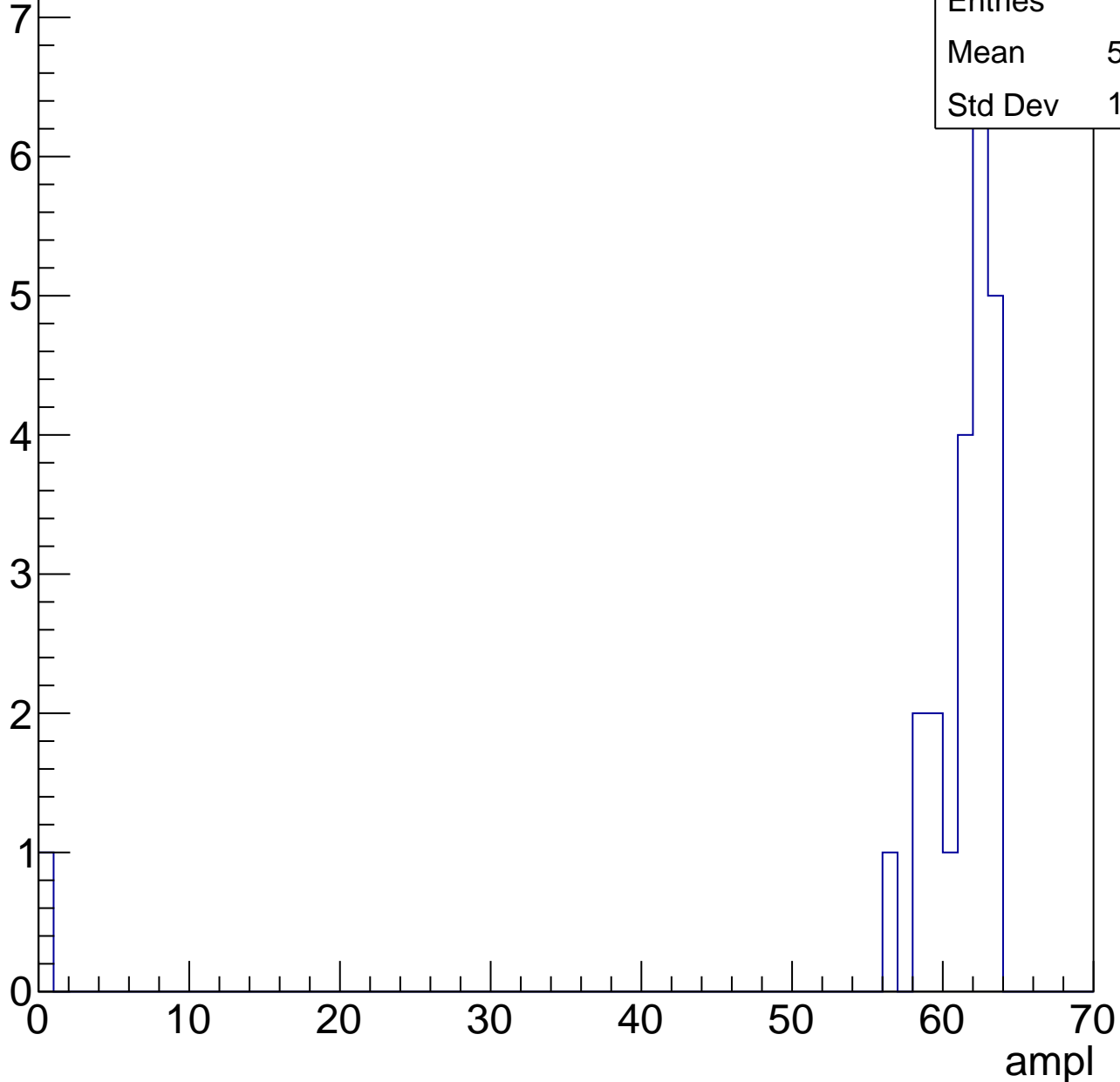


B1L002S, U15-ch25, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

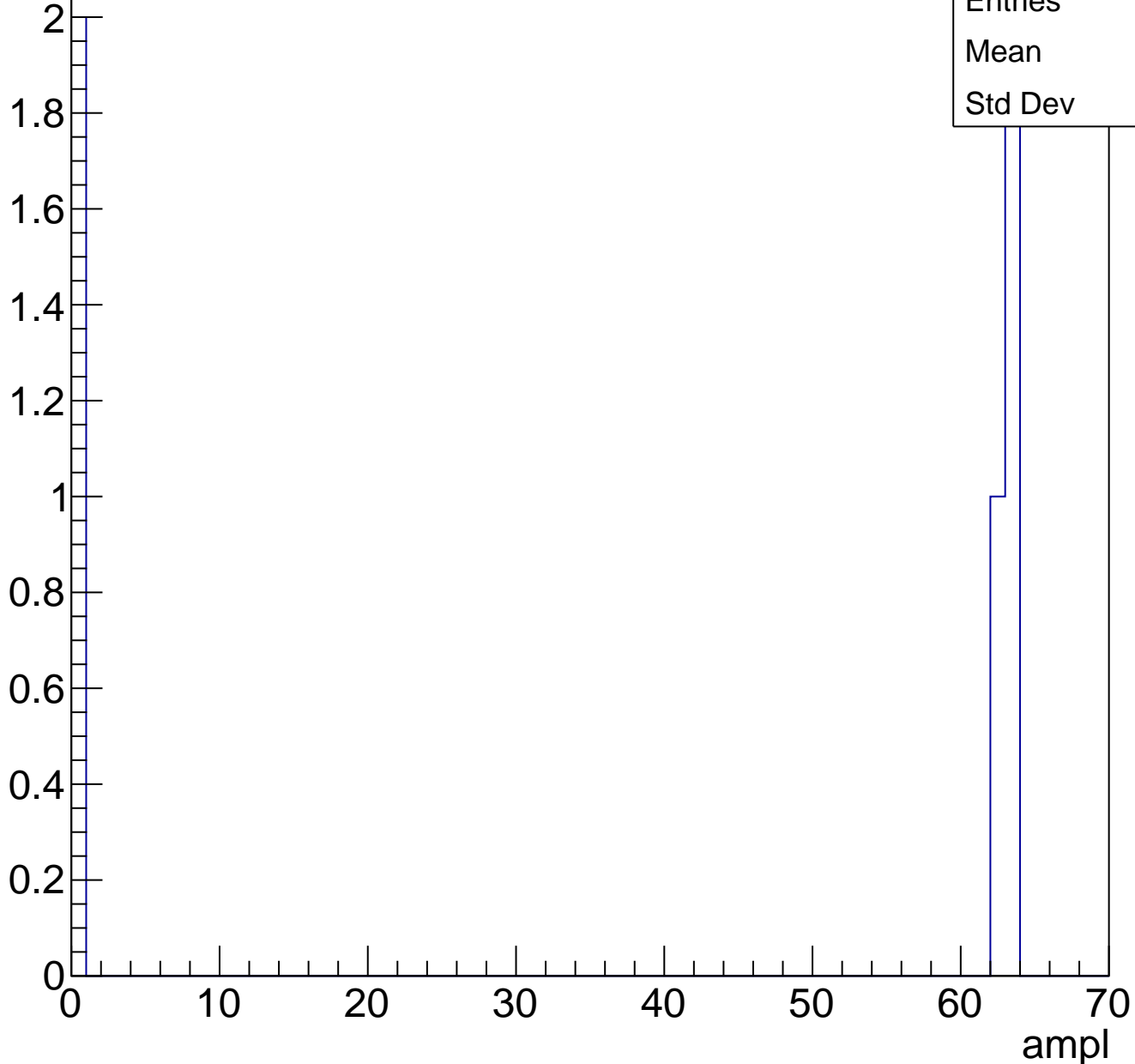
| | |
|---------|-------|
| Entries | 23 |
| Mean | 58.39 |
| Std Dev | 12.59 |



B1L002S, U15-ch25, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|------|
| Entries | 5 |
| Mean | 37.6 |
| Std Dev | 30.7 |

B1L002S, U15-ch26, adc0

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 64 |
| Mean | 28.31 |
| Std Dev | 3.132 |

Gaus mean : 28.6609

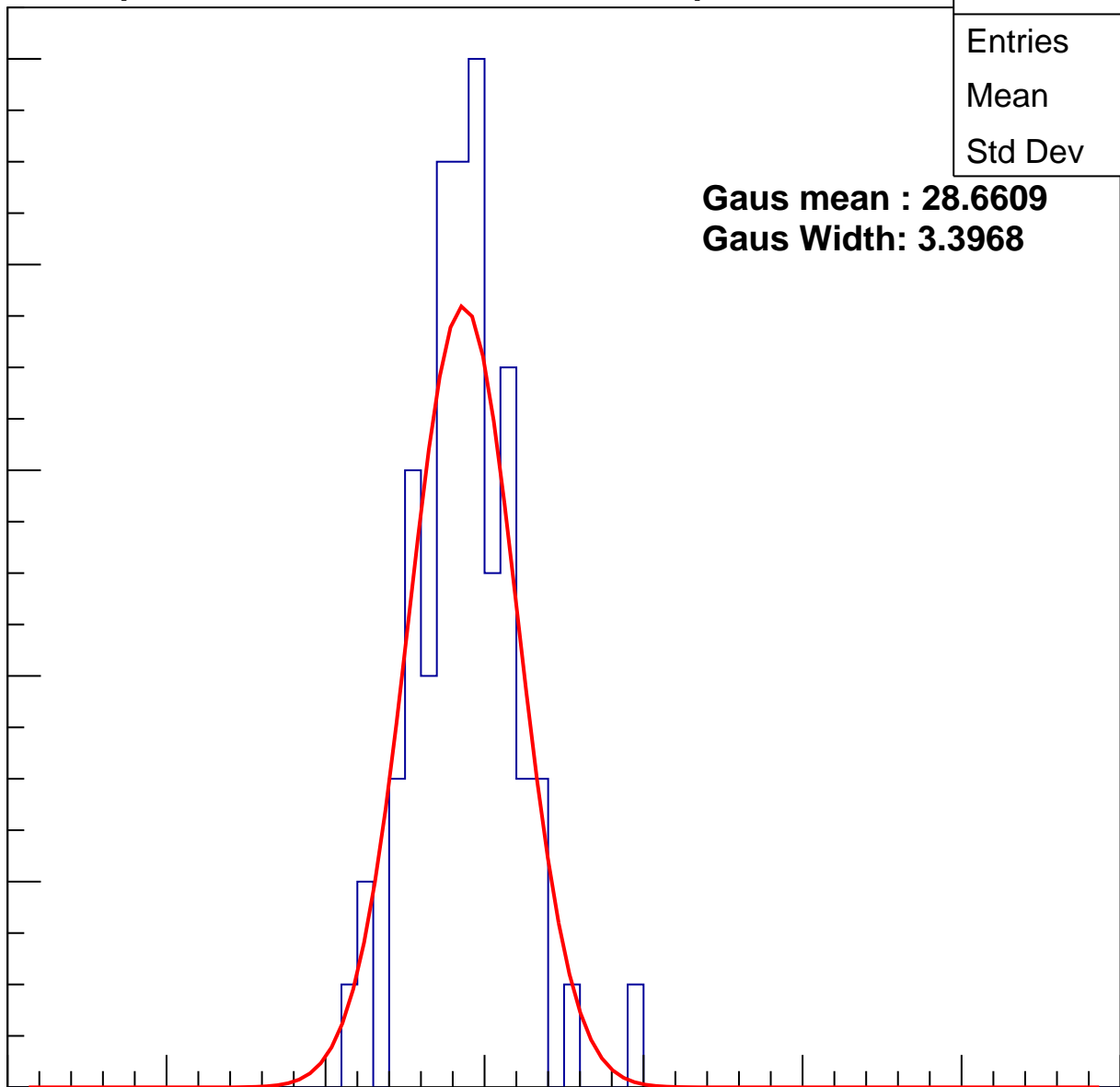
Gaus Width: 3.3968

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U15-ch26, adc1

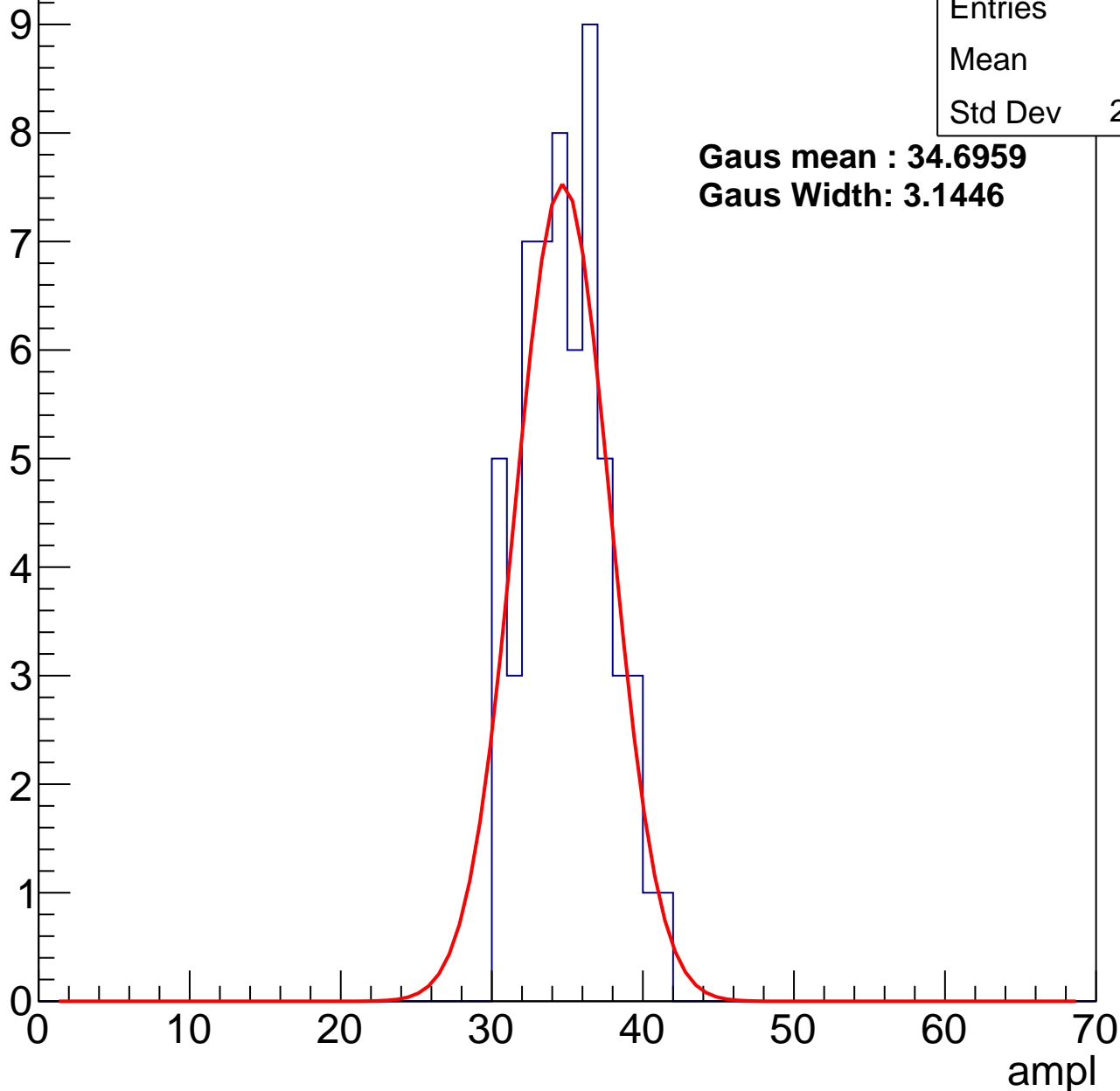
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 34.5 |
| Std Dev | 2.699 |

Gaus mean : 34.6959

Gaus Width: 3.1446



B1L002S, U15-ch26, adc2

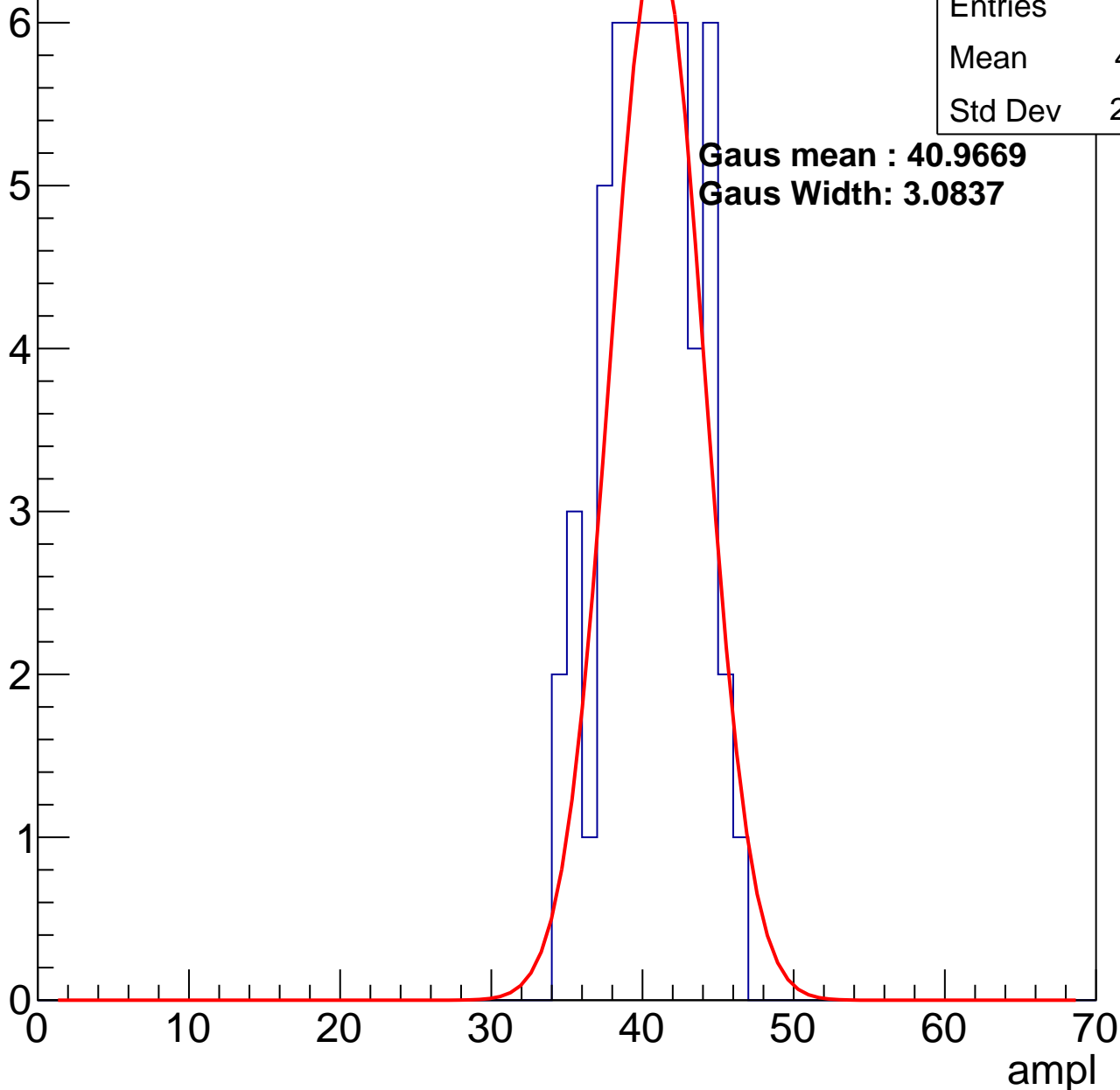
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 40.11 |
| Std Dev | 2.998 |

Gaus mean : 40.9669

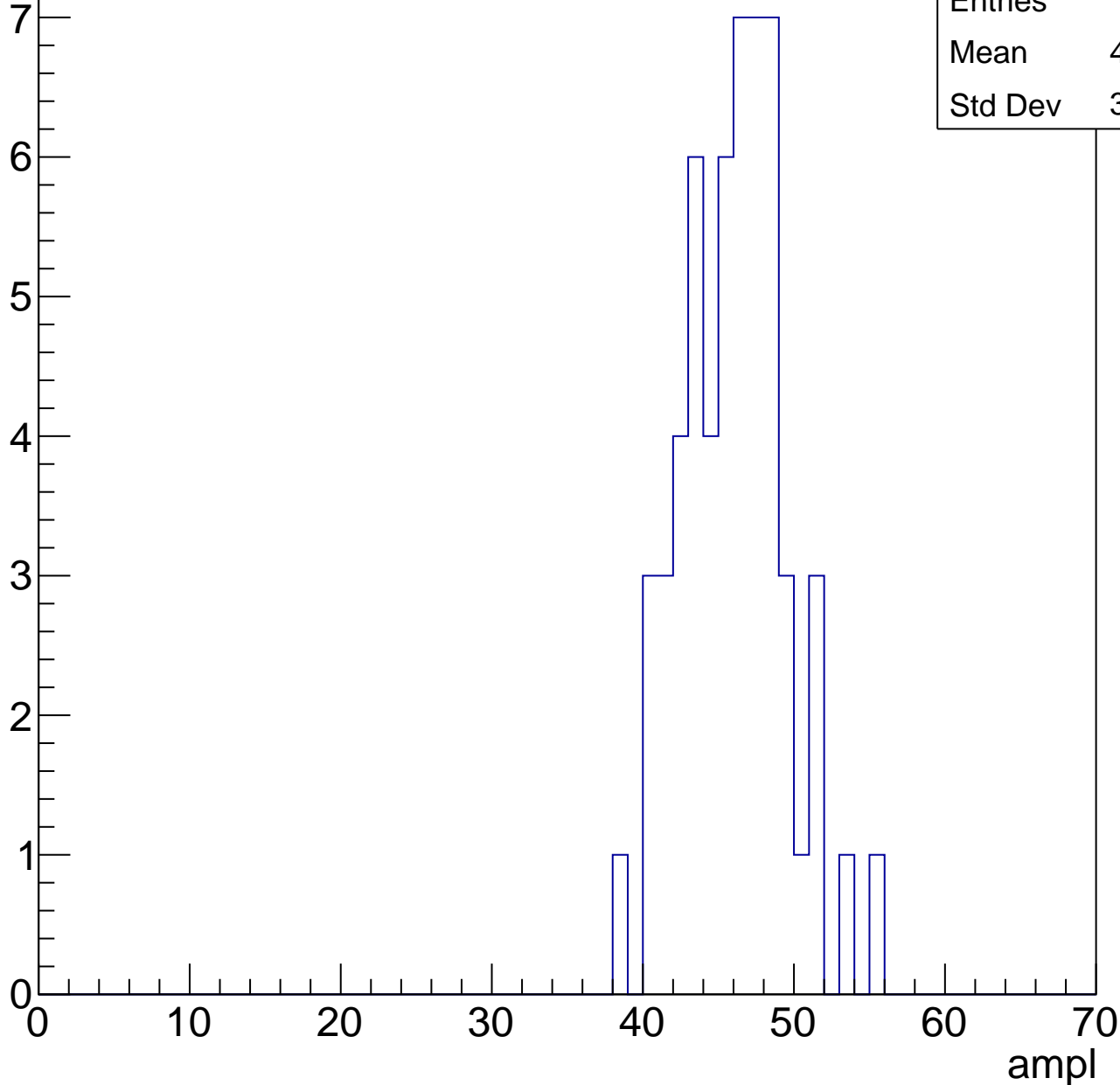
Gaus Width: 3.0837



B1L002S, U15-ch26, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

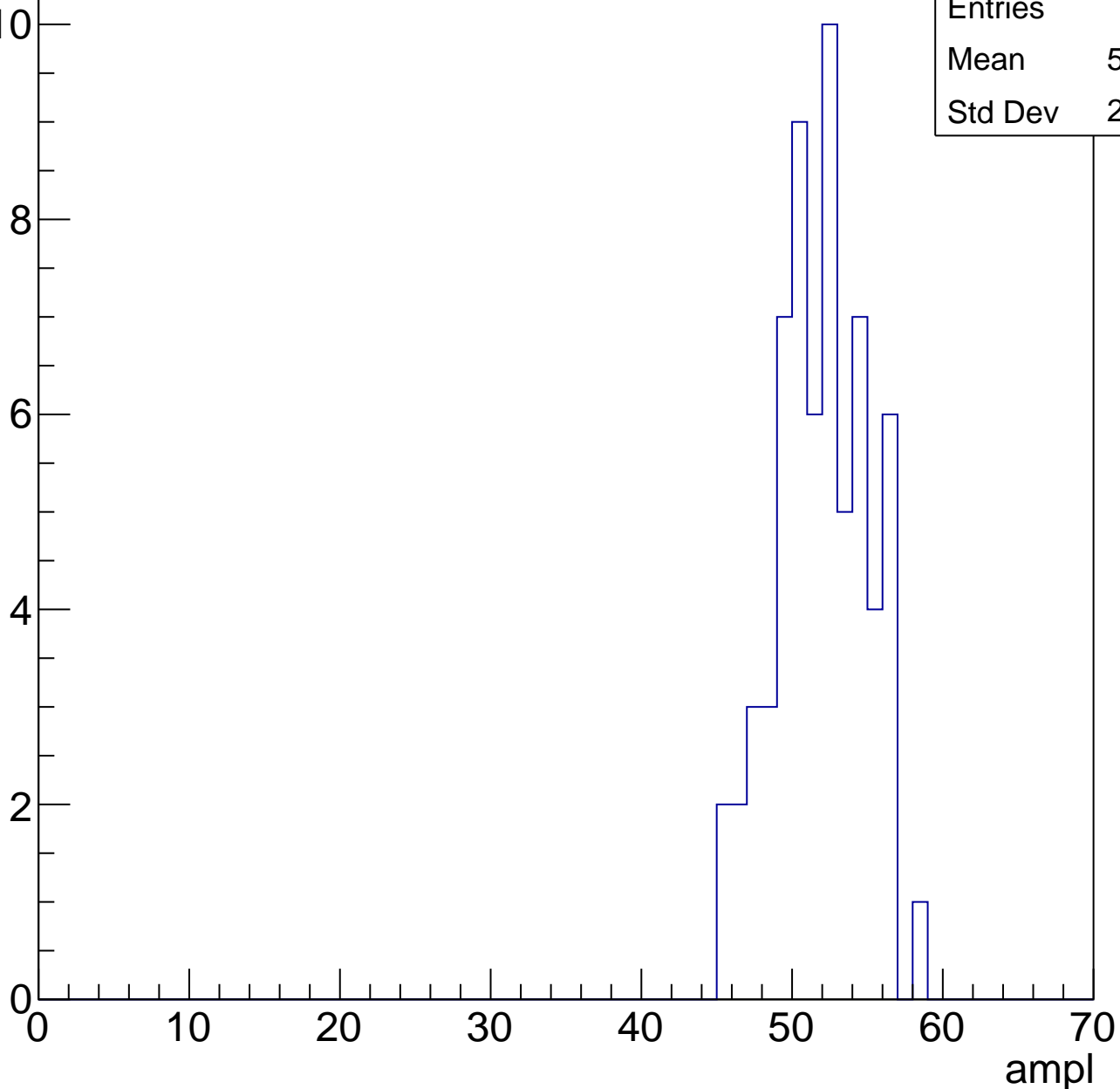


B1L002S, U15-ch26, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 51.43 |
| Std Dev | 2.982 |



B1L002S, U15-ch26, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

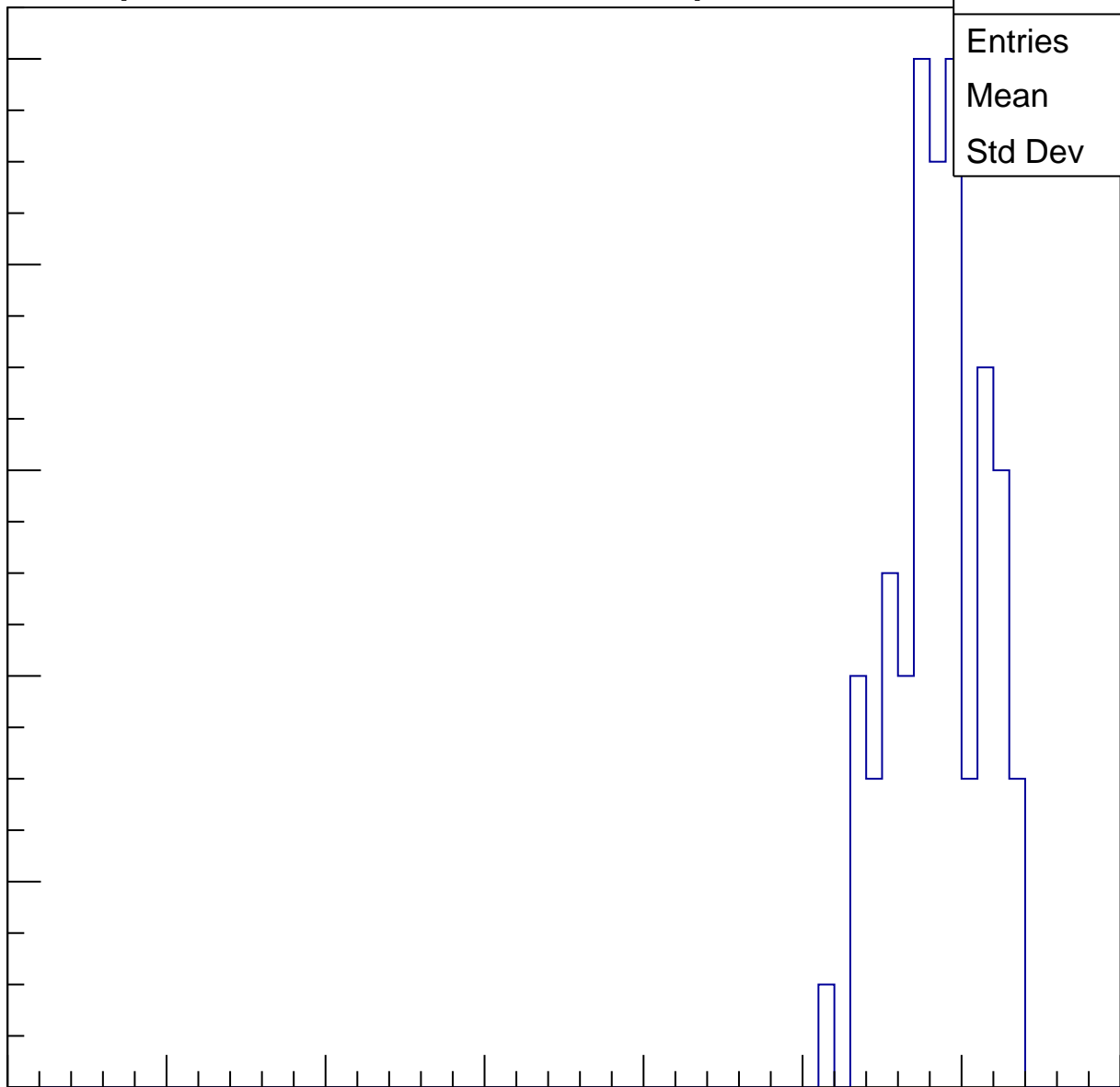
50

60

70

ampl

| | |
|---------|-------|
| Entries | 65 |
| Mean | 58.06 |
| Std Dev | 2.839 |

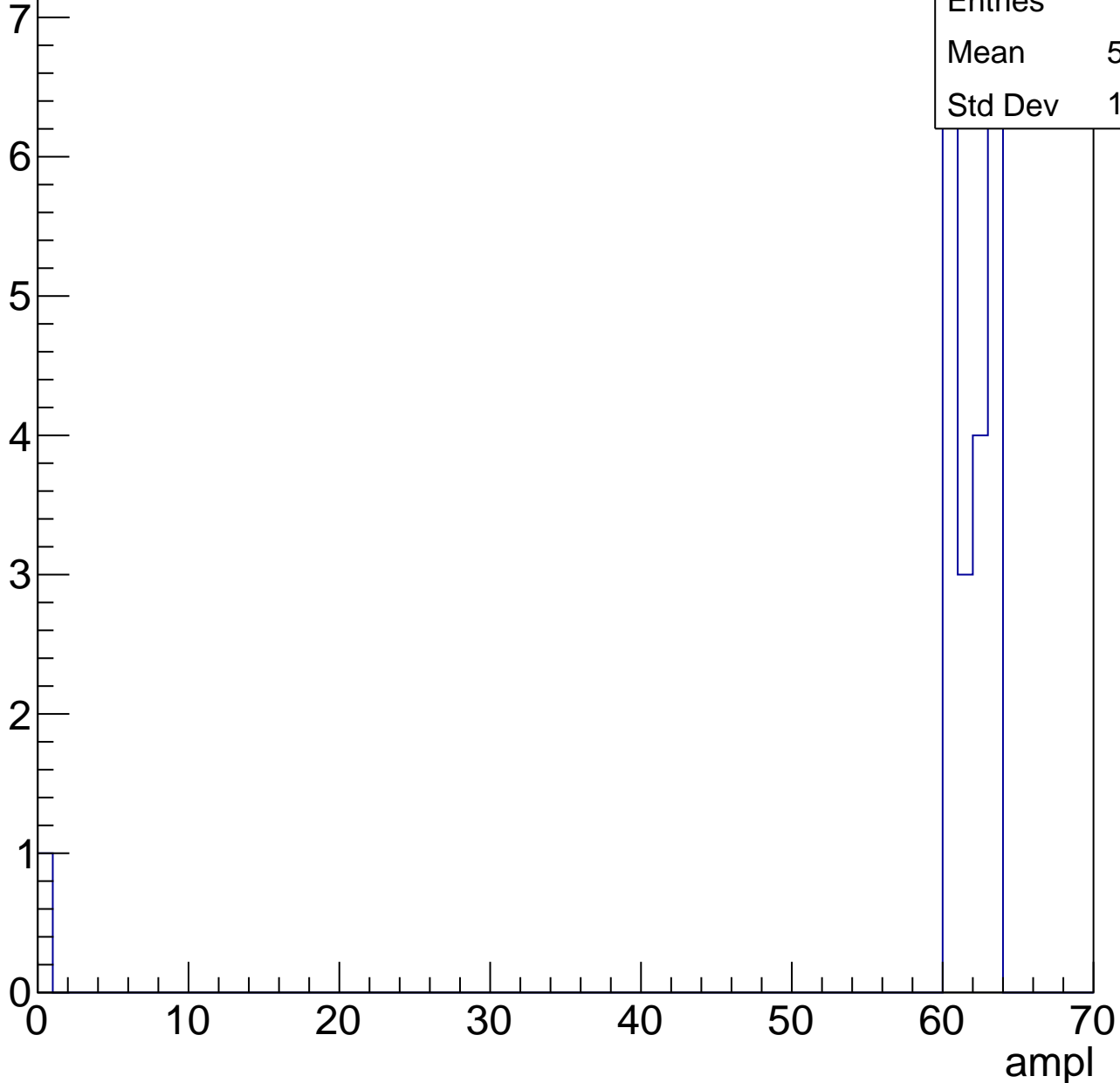


B1L002S, U15-ch26, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

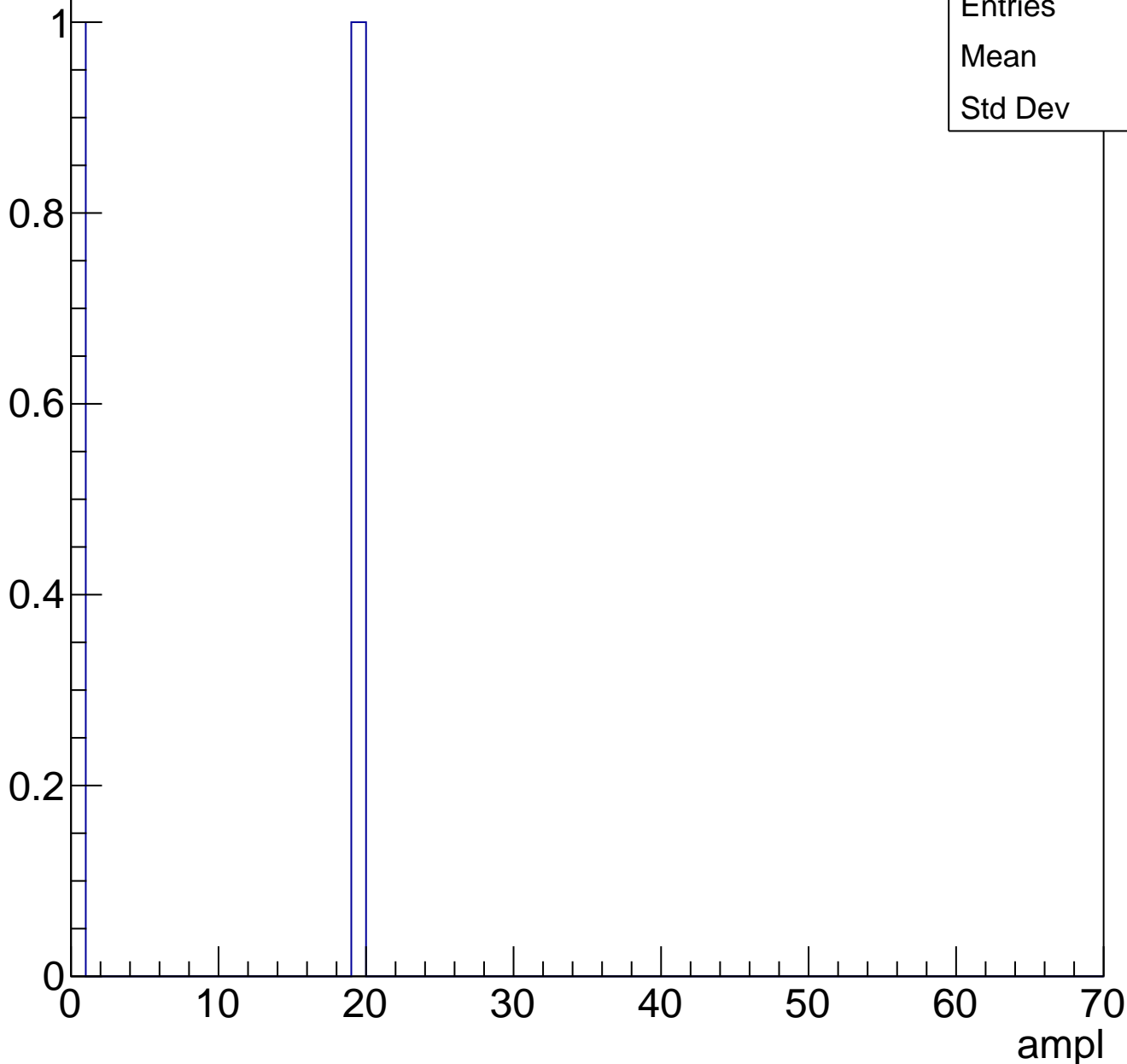
| | |
|---------|-------|
| Entries | 22 |
| Mean | 58.73 |
| Std Dev | 12.87 |



B1L002S, U15-ch26, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-----|
| Entries | 2 |
| Mean | 9.5 |
| Std Dev | 9.5 |

B1L002S, U15-ch27, adc0

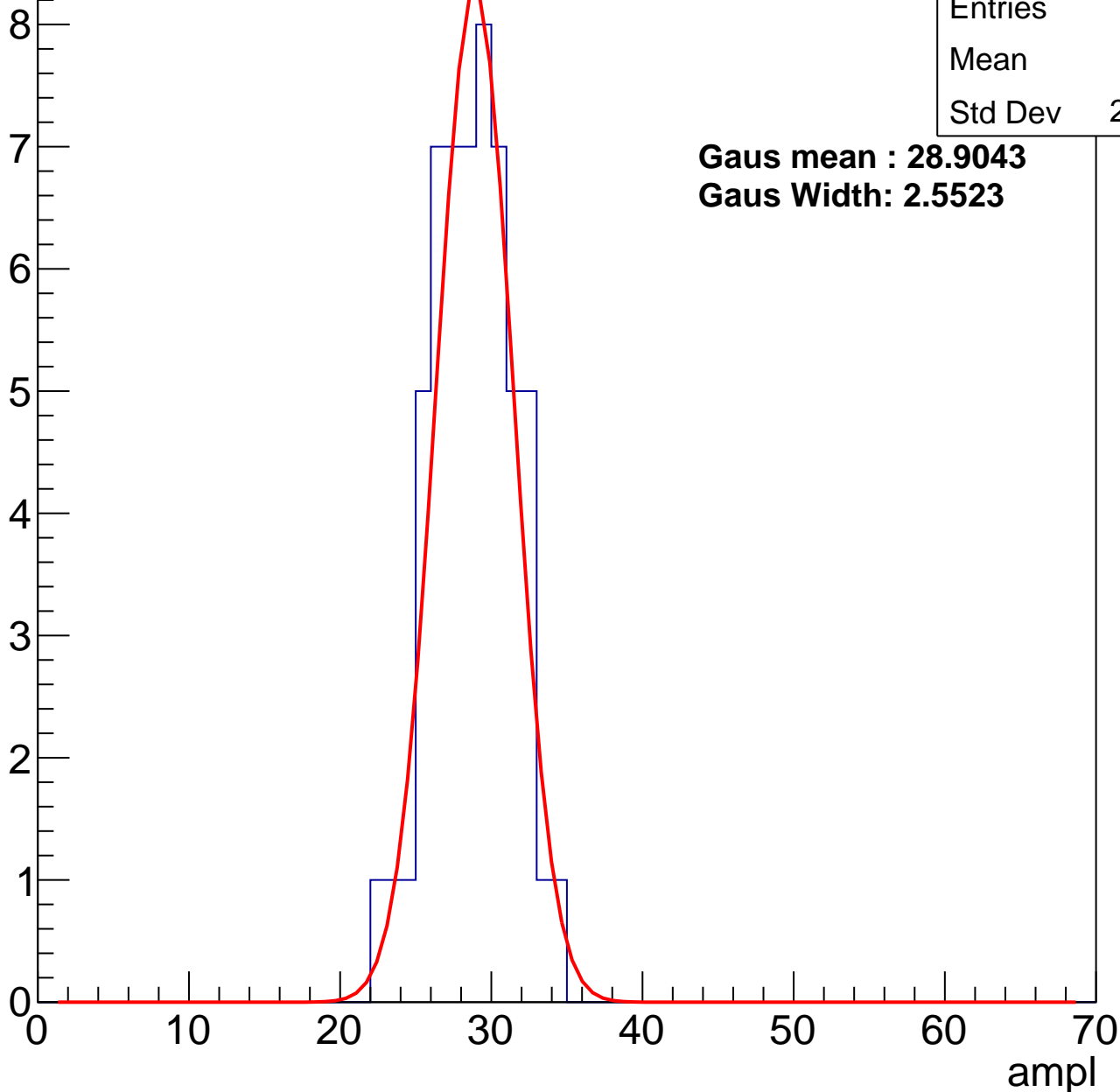
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 28.3 |
| Std Dev | 2.584 |

Gaus mean : 28.9043

Gaus Width: 2.5523



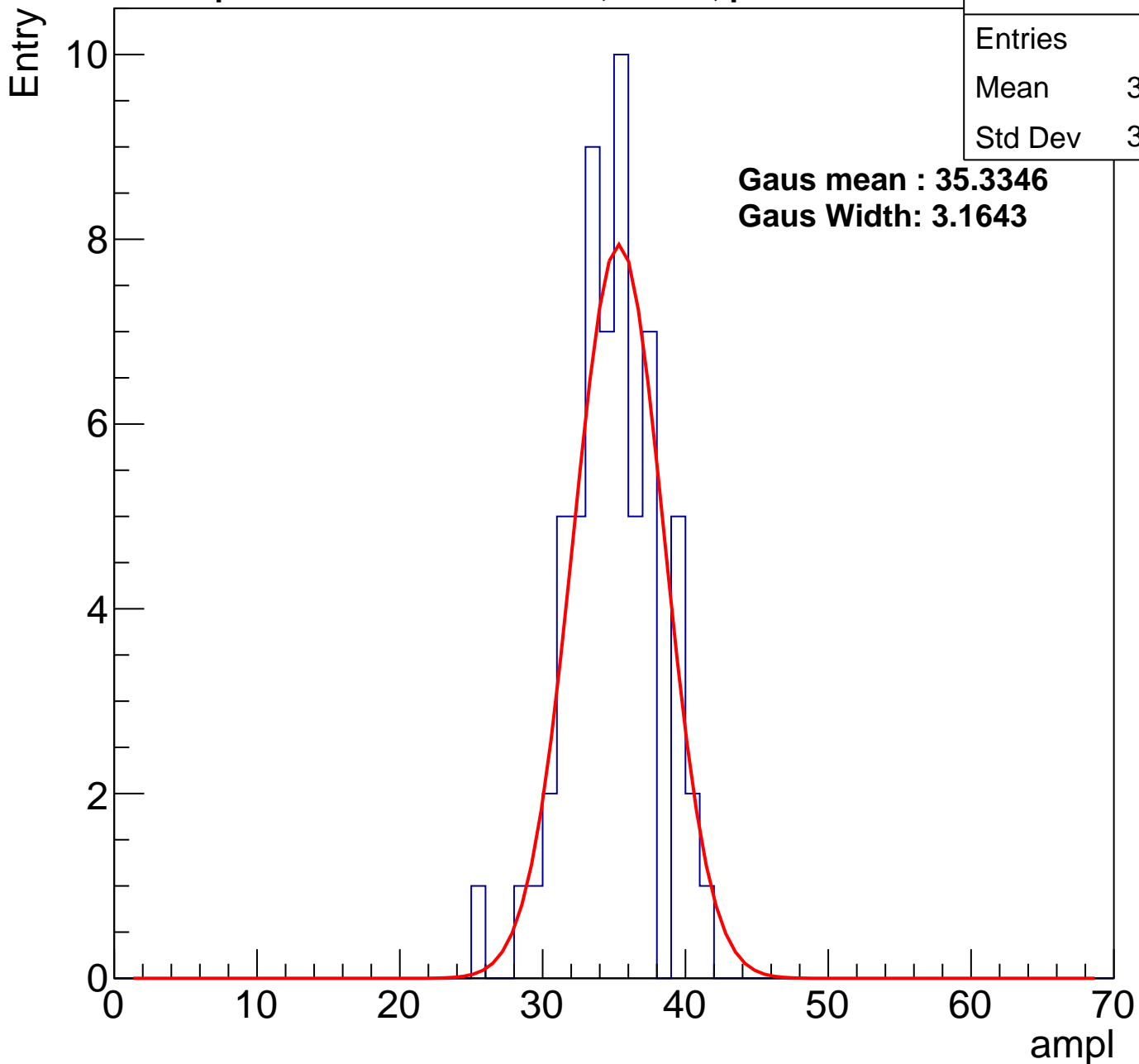
B1L002S, U15-ch27, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 61 |
| Mean | 34.38 |
| Std Dev | 3.079 |

Gaus mean : 35.3346

Gaus Width: 3.1643



B1L002S, U15-ch27, adc2

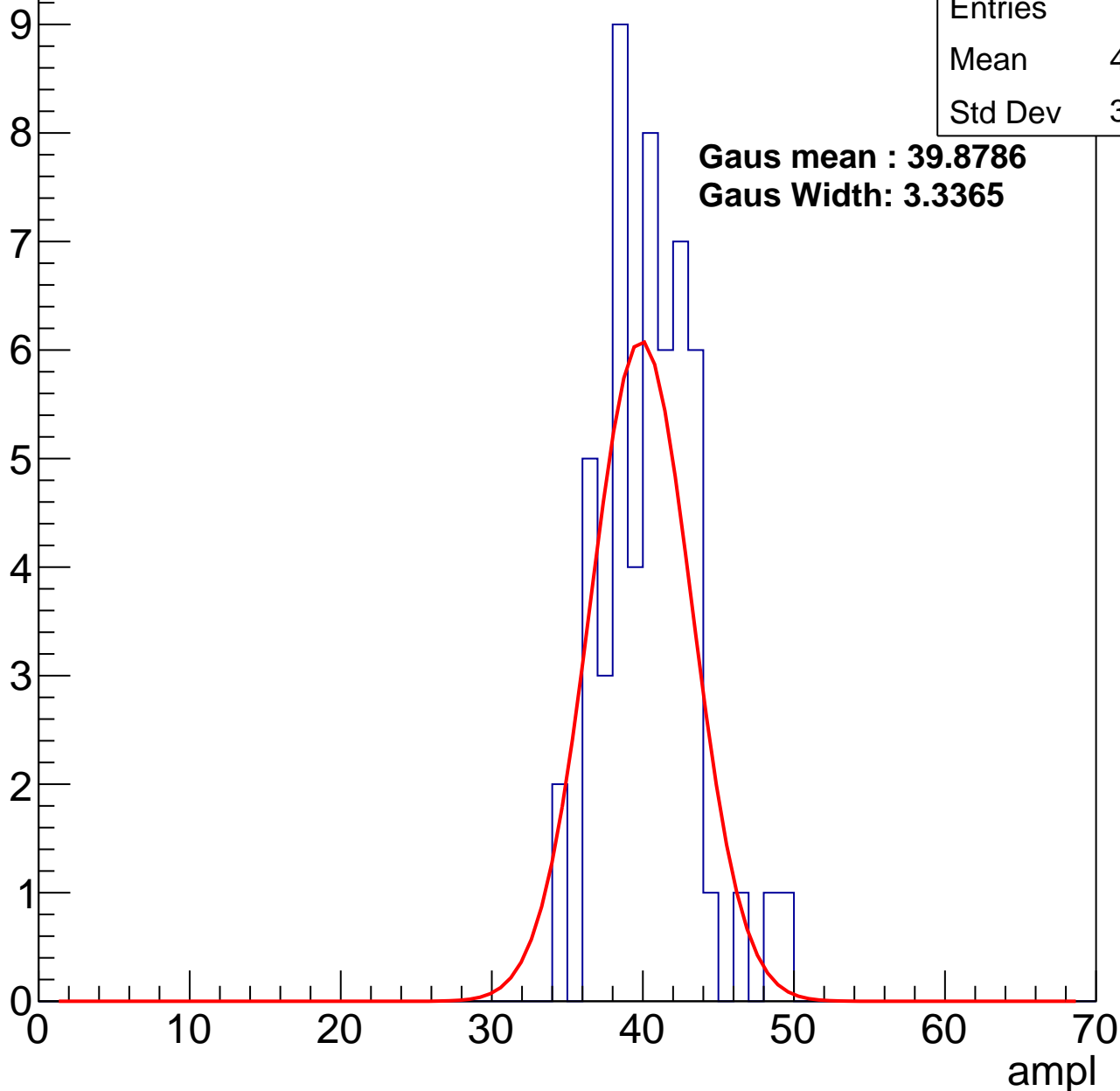
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 40.04 |
| Std Dev | 3.055 |

Gaus mean : 39.8786

Gaus Width: 3.3365

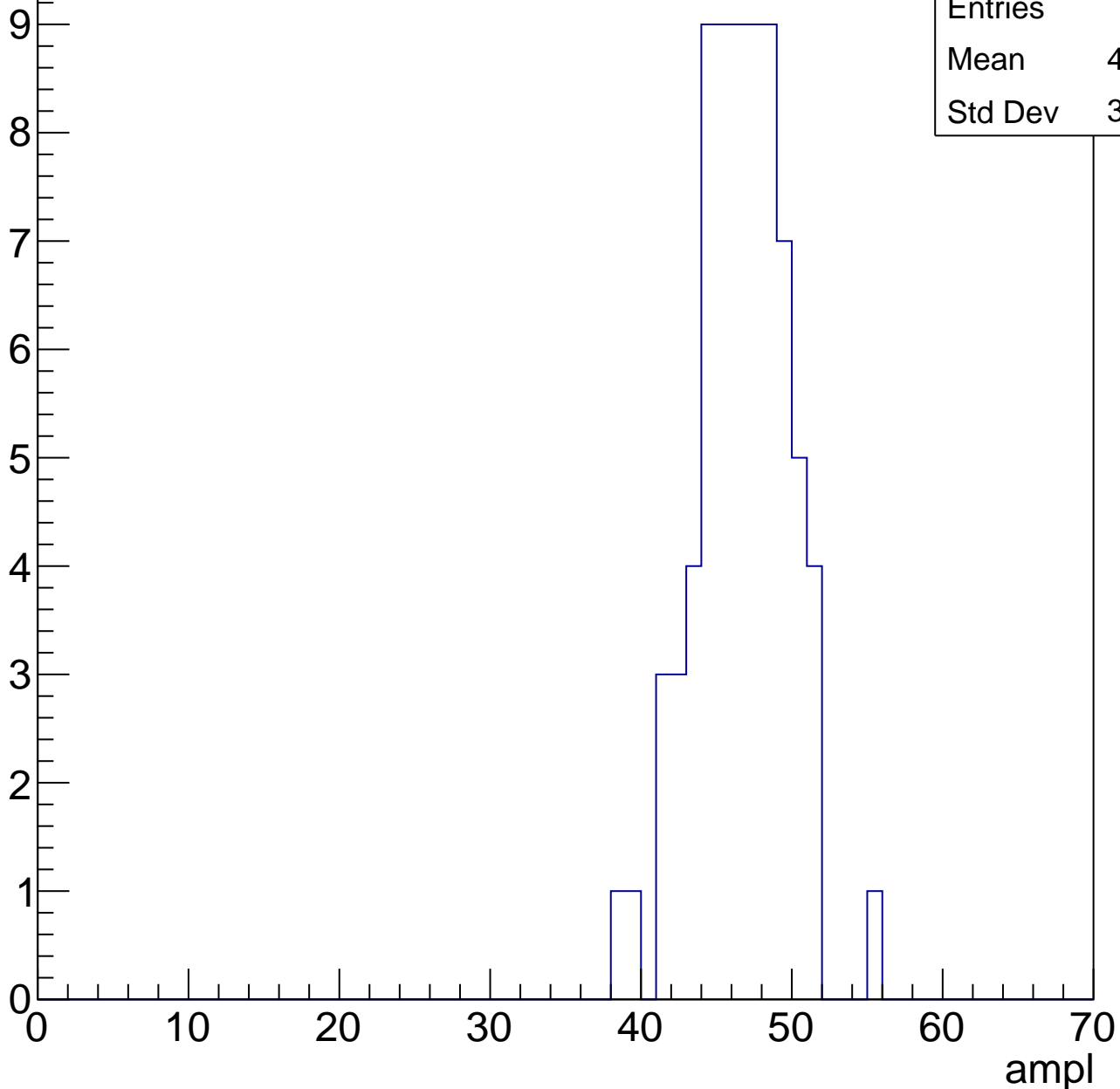


B1L002S, U15-ch27, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 46.22 |
| Std Dev | 3.037 |

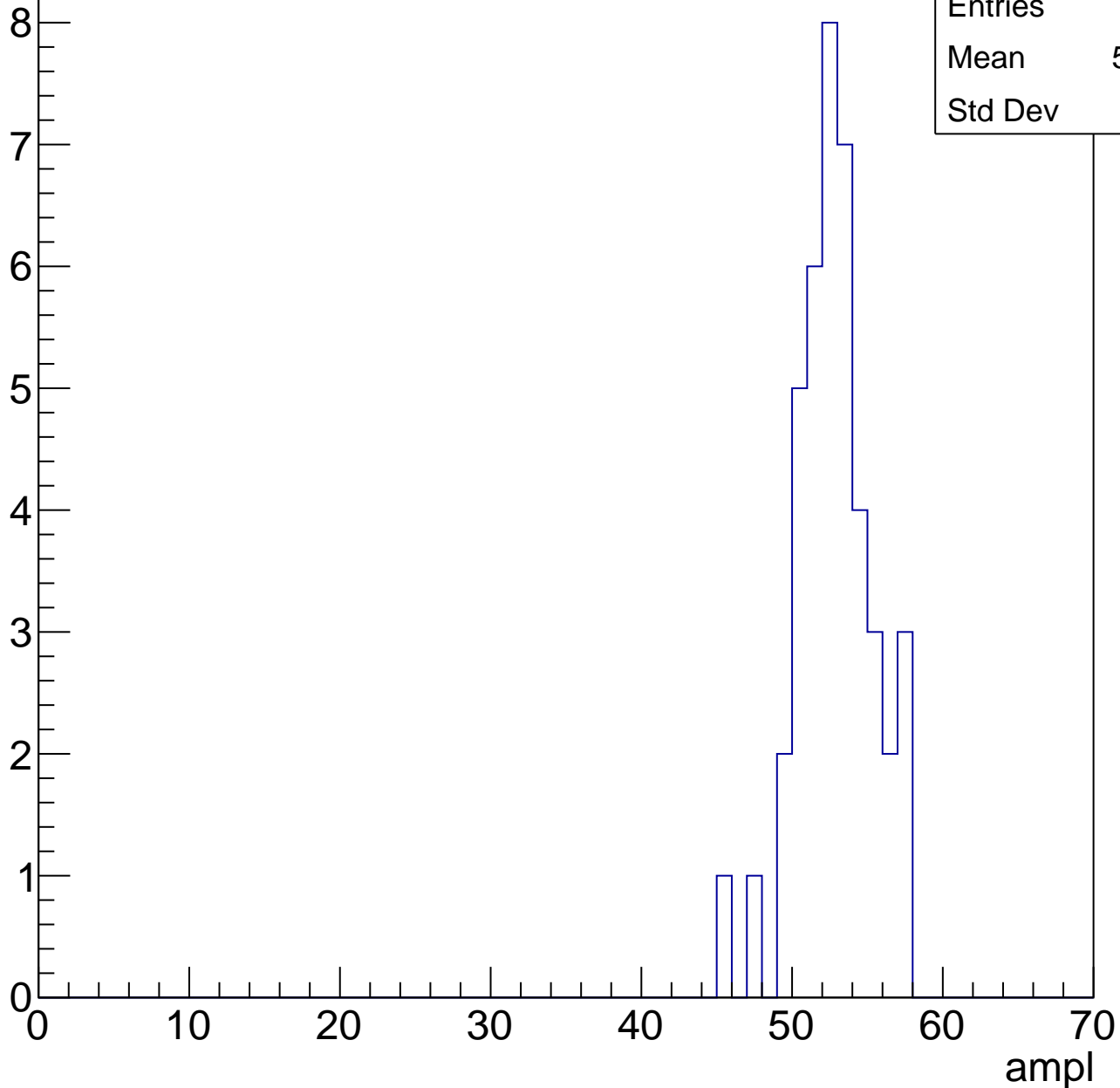


B1L002S, U15-ch27, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 52.31 |
| Std Dev | 2.54 |

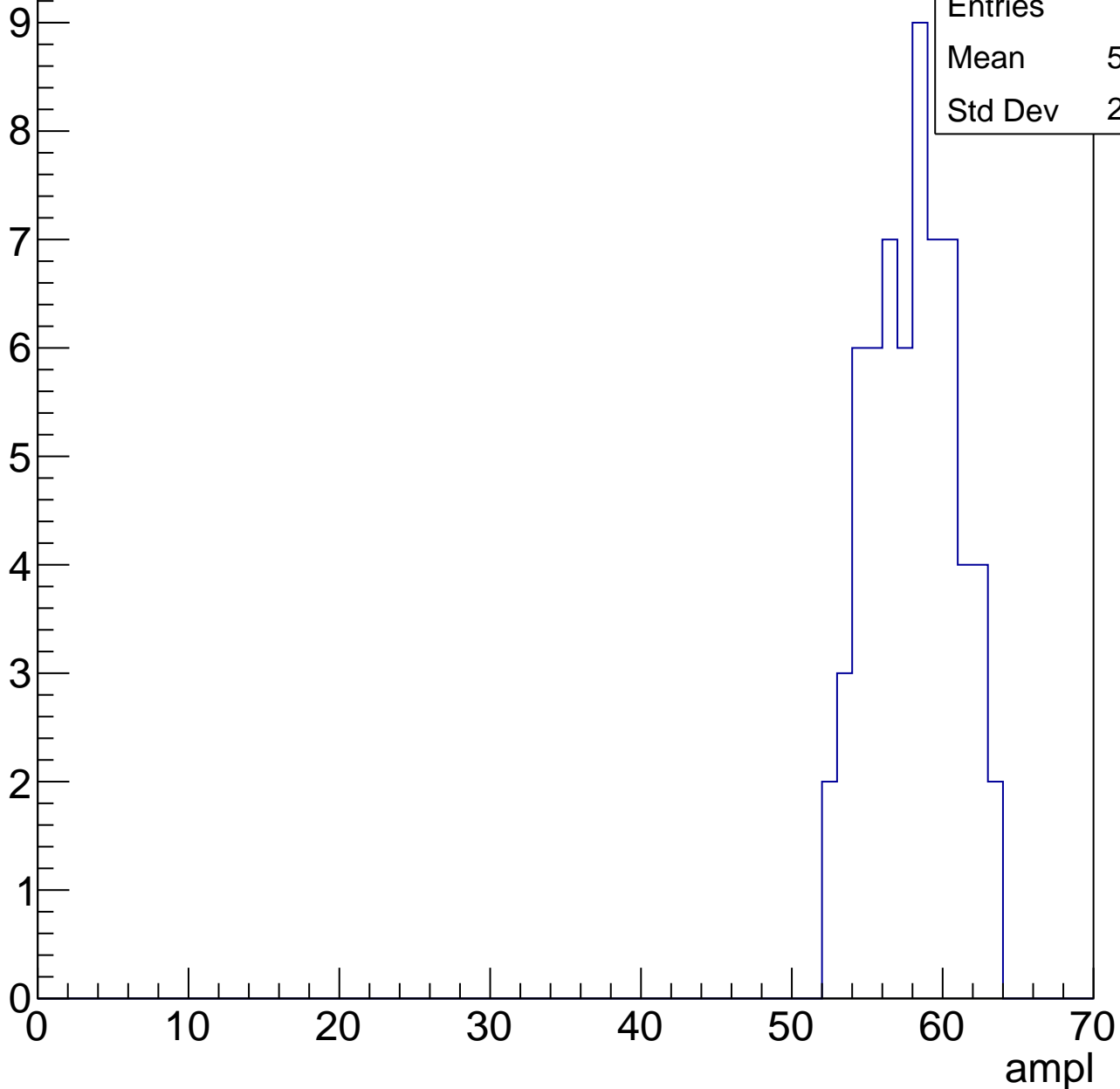


B1L002S, U15-ch27, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 57.52 |
| Std Dev | 2.822 |

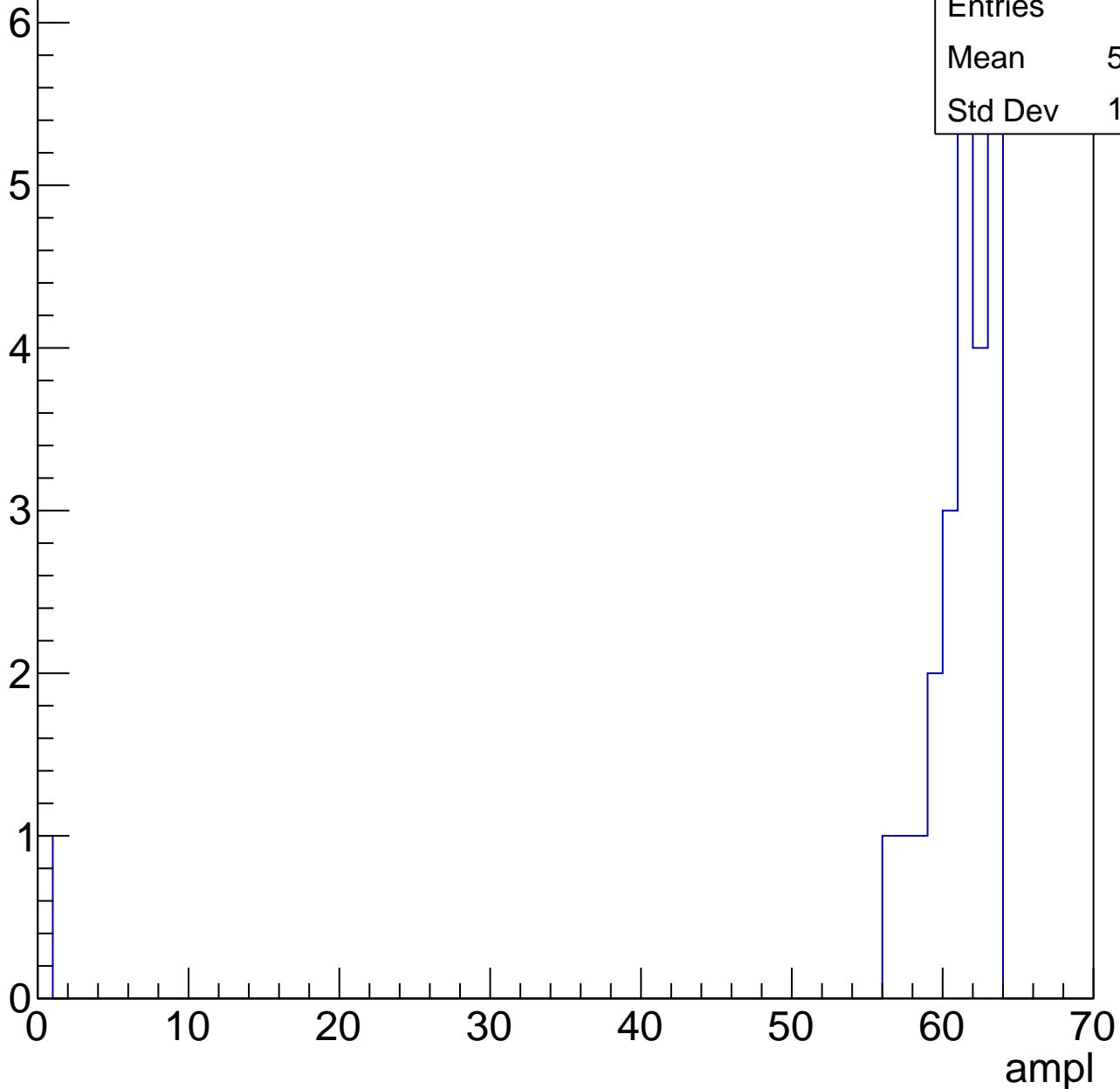


B1L002S, U15-ch27, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

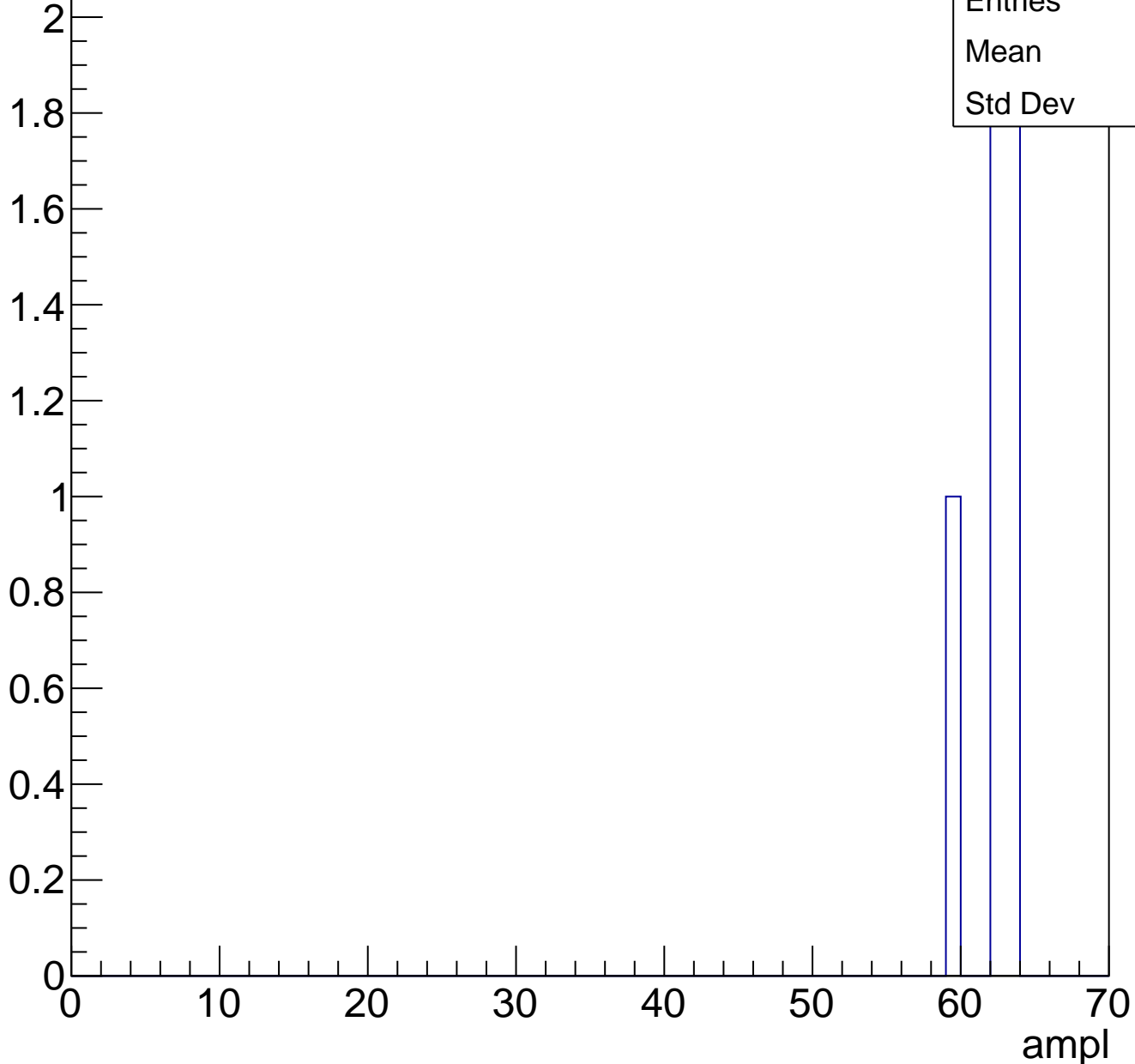
| | |
|---------|-------|
| Entries | 25 |
| Mean | 58.44 |
| Std Dev | 12.08 |



B1L002S, U15-ch27, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch28, adc0

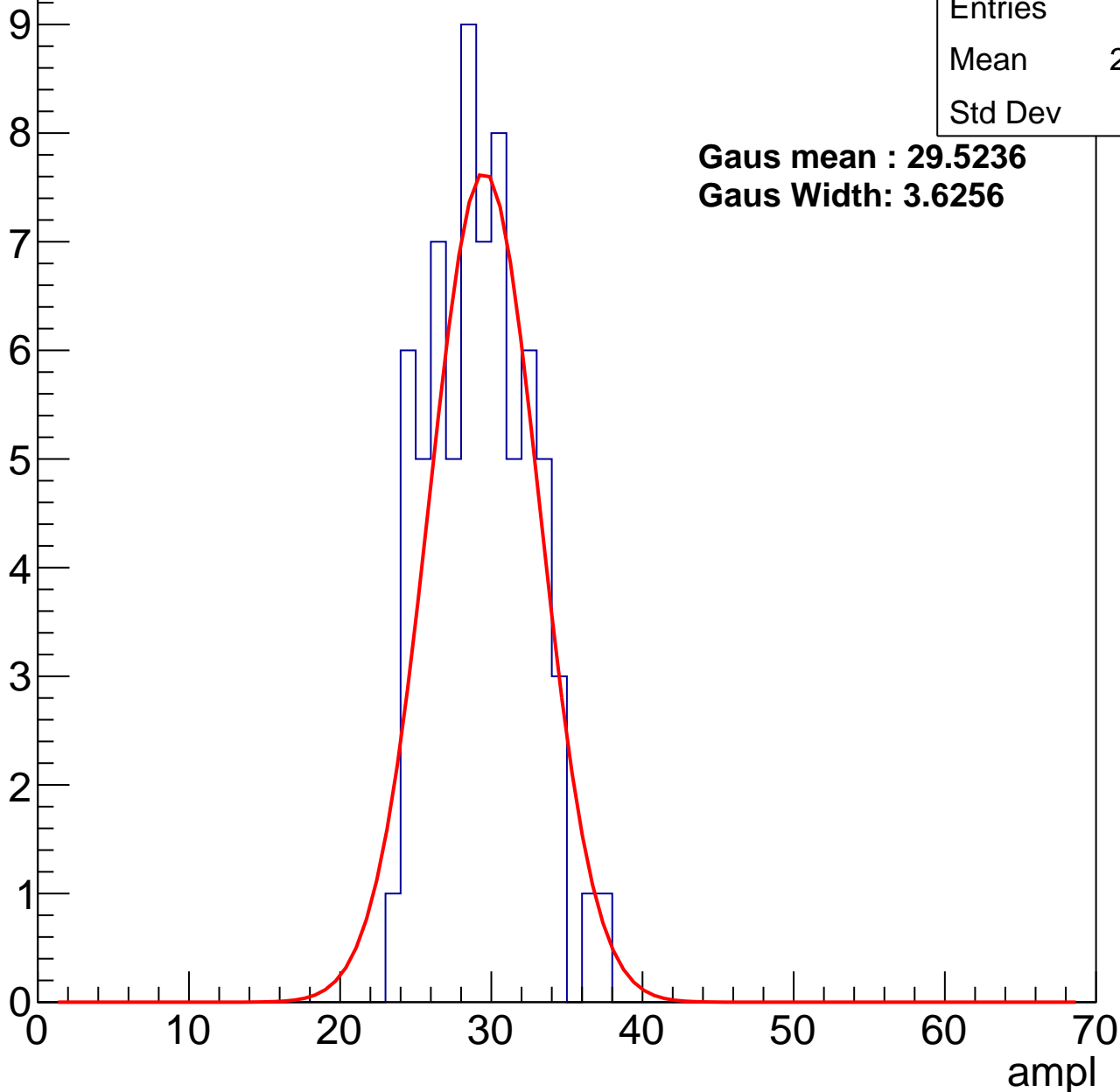
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 28.86 |
| Std Dev | 3.2 |

Gaus mean : 29.5236

Gaus Width: 3.6256



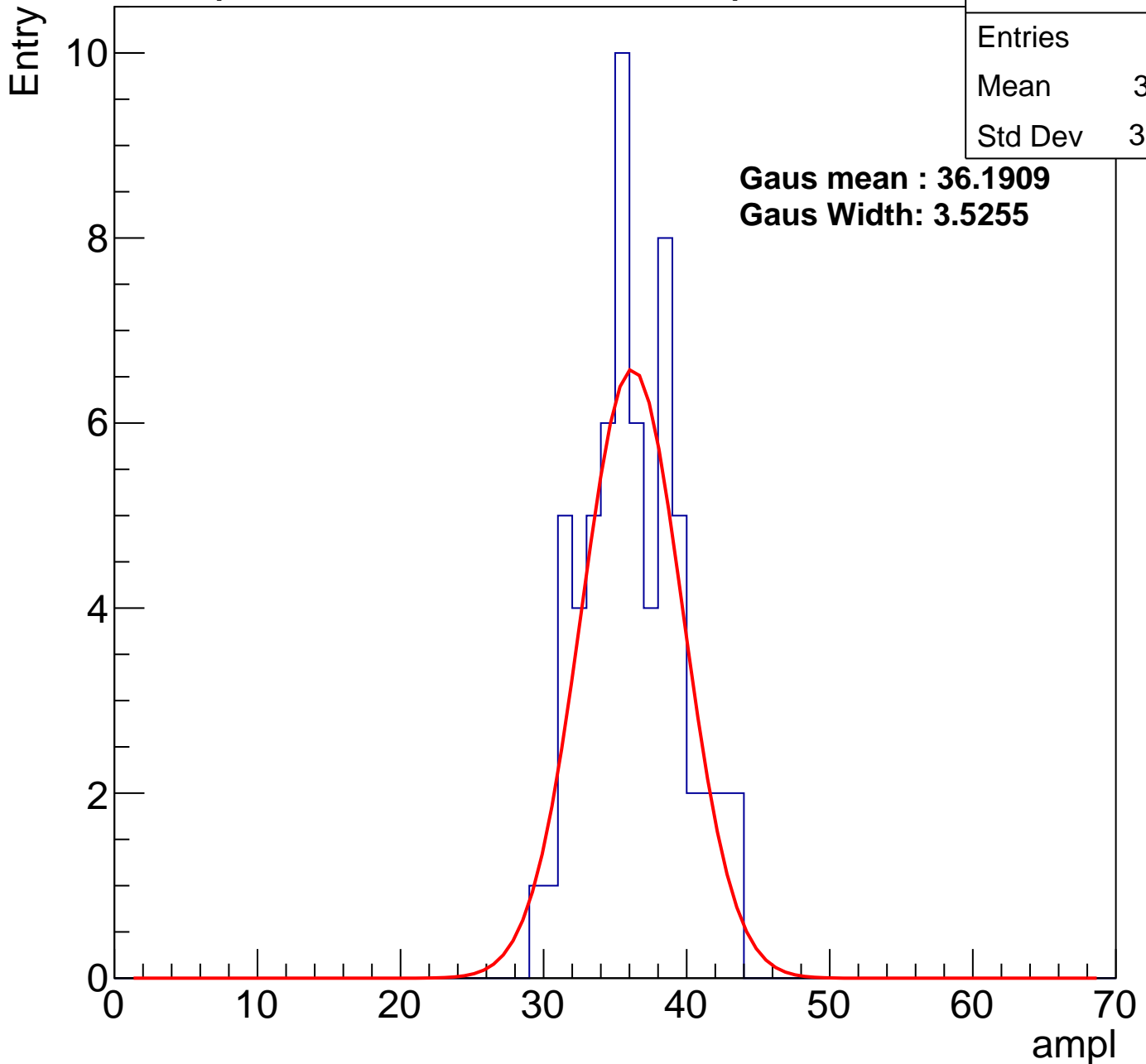
B1L002S, U15-ch28, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 63 |
| Mean | 35.81 |
| Std Dev | 3.294 |

Gaus mean : 36.1909

Gaus Width: 3.5255



B1L002S, U15-ch28, adc2

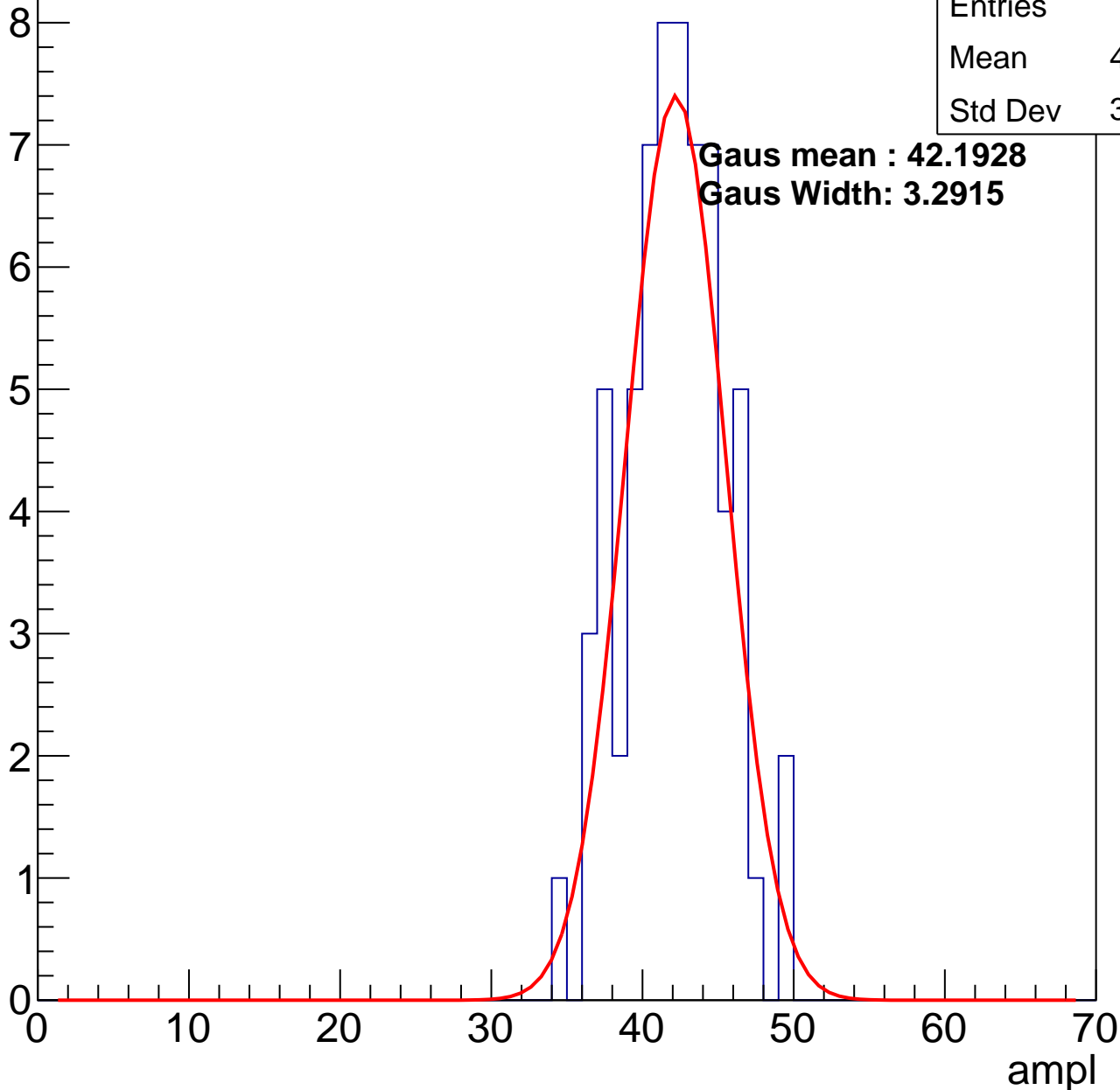
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 41.63 |
| Std Dev | 3.223 |

Gaus mean : 42.1928

Gaus Width: 3.2915



B1L002S, U15-ch28, adc3

calib_packv5_042523_0143.root, FC#10, port B3

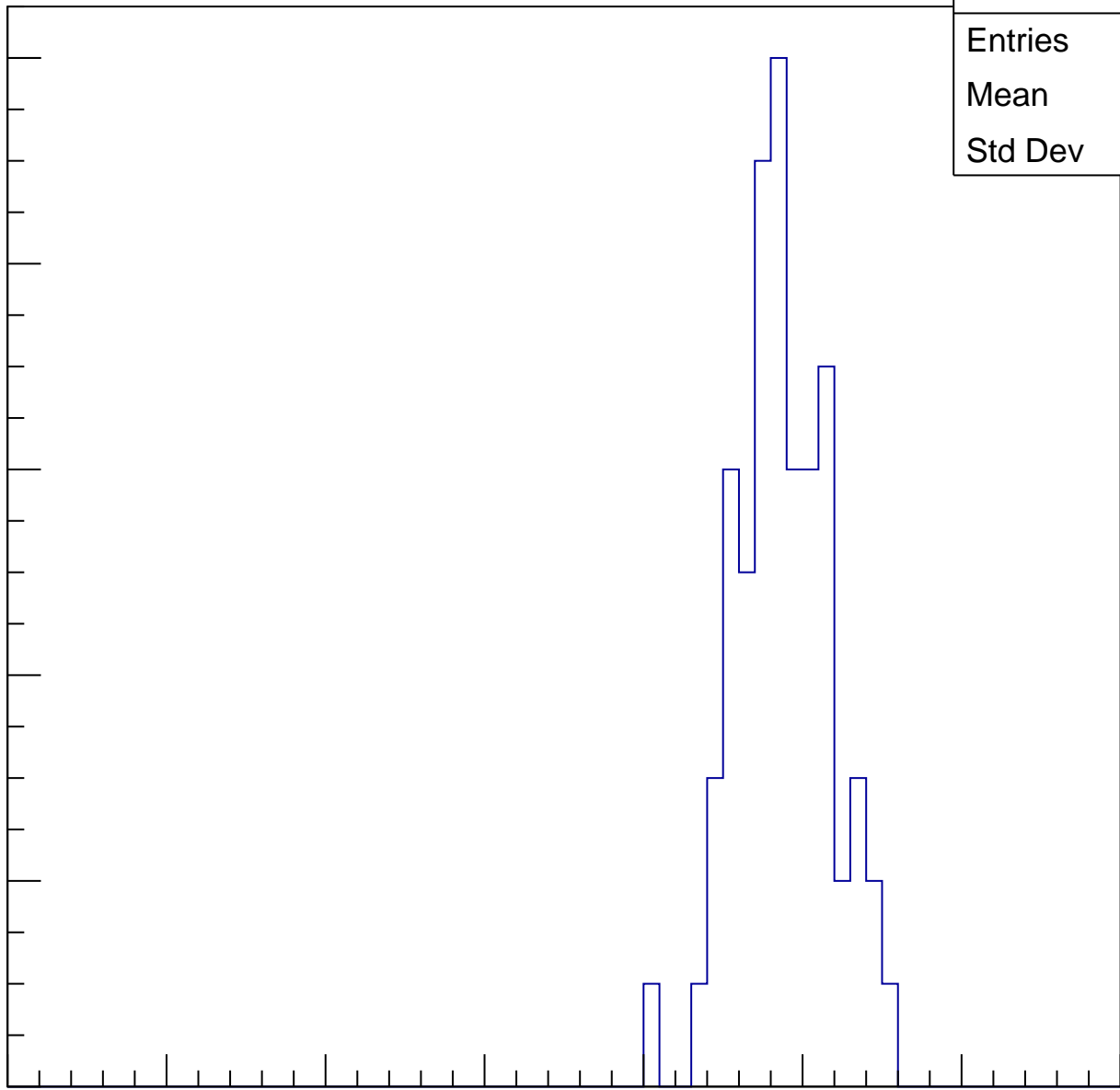
| | |
|---------|-------|
| Entries | 62 |
| Mean | 48.31 |
| Std Dev | 2.938 |

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

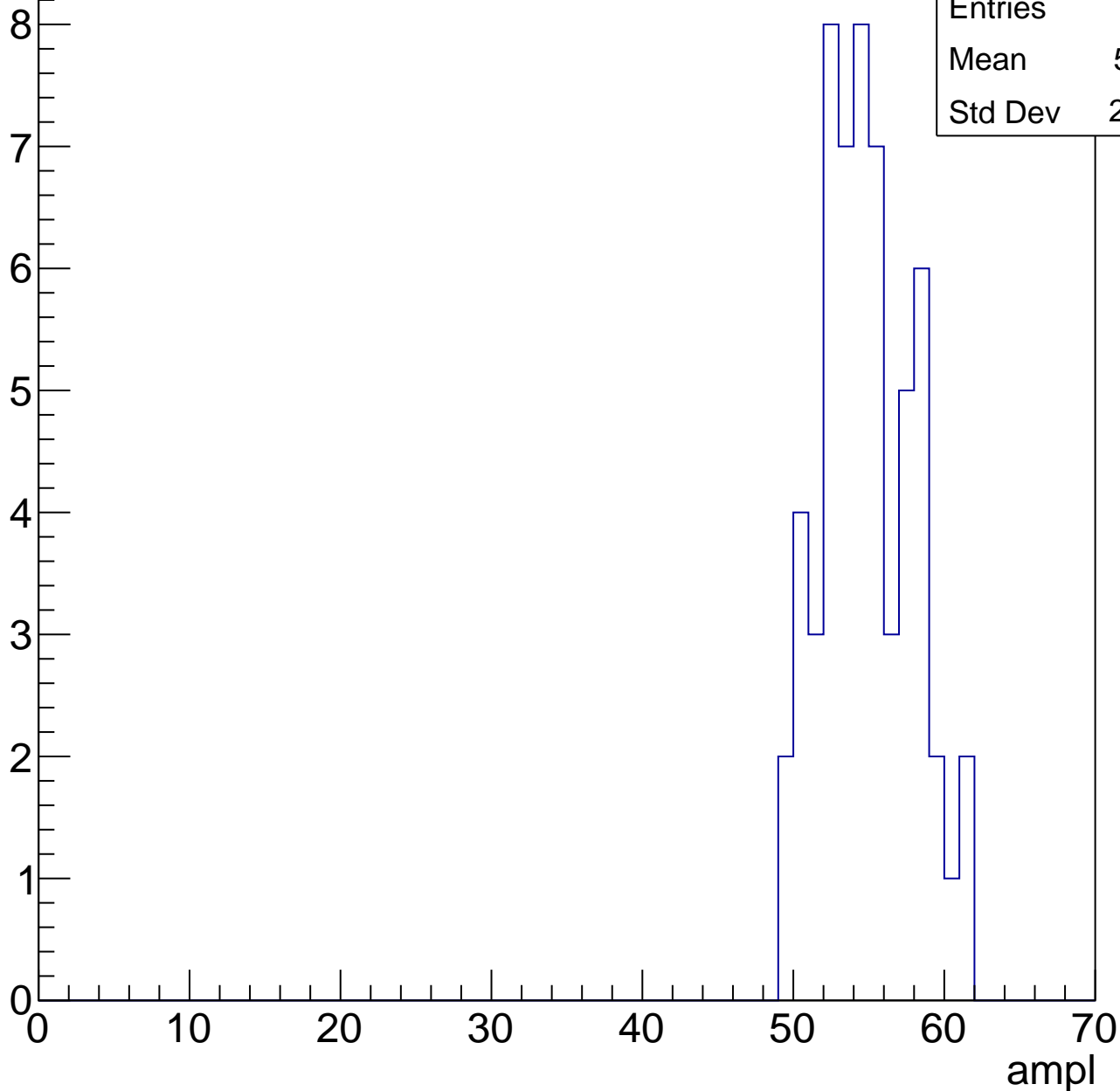


B1L002S, U15-ch28, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 54.41 |
| Std Dev | 2.977 |



B1L002S, U15-ch28, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 45 |
| Mean | 57.6 |
| Std Dev | 8.965 |

ampl

0

10

20

30

40

50

60

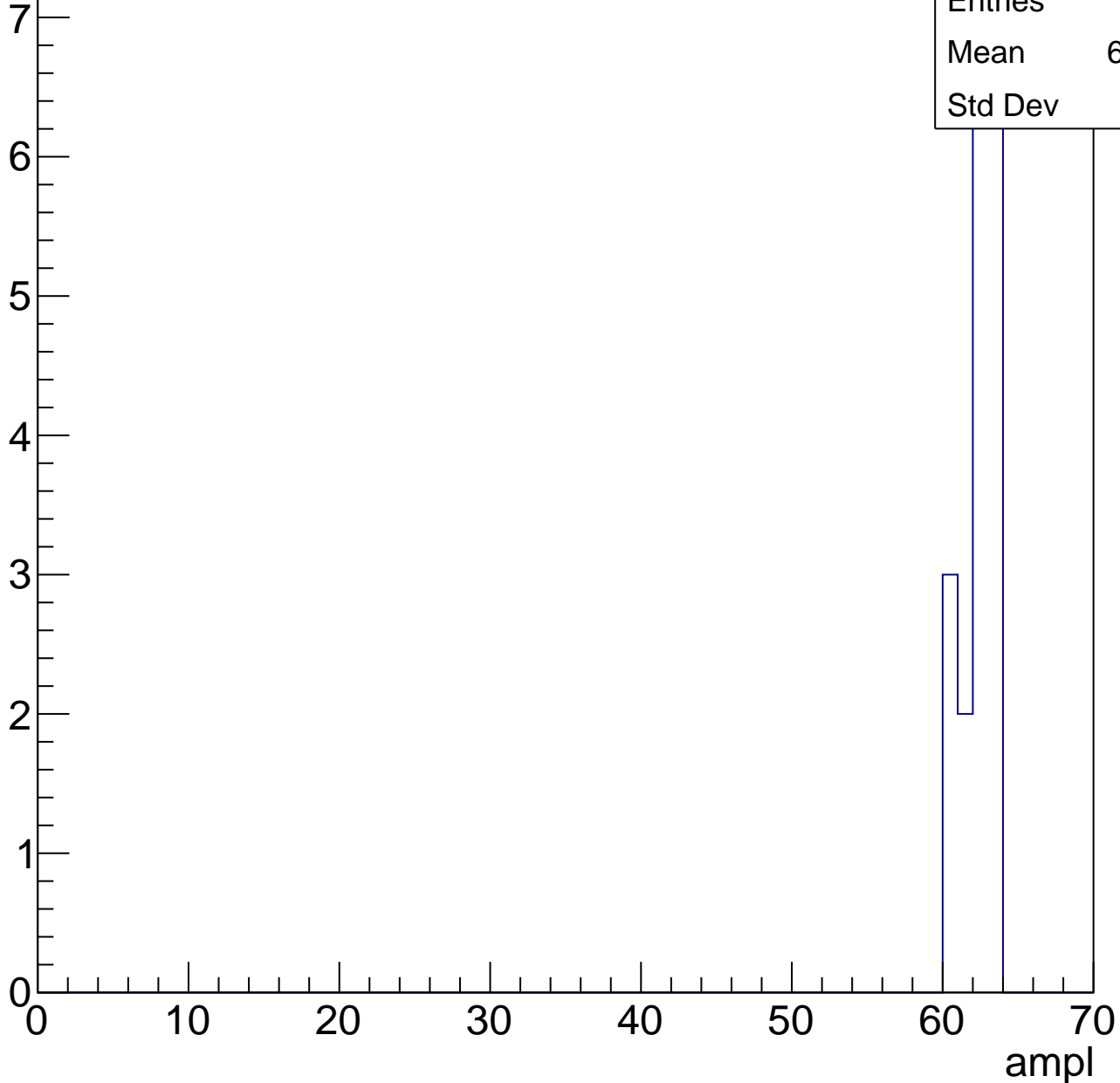
70

B1L002S, U15-ch28, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 19 |
| Mean | 61.95 |
| Std Dev | 1.05 |



B1L002S, U15-ch28, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch29, adc0

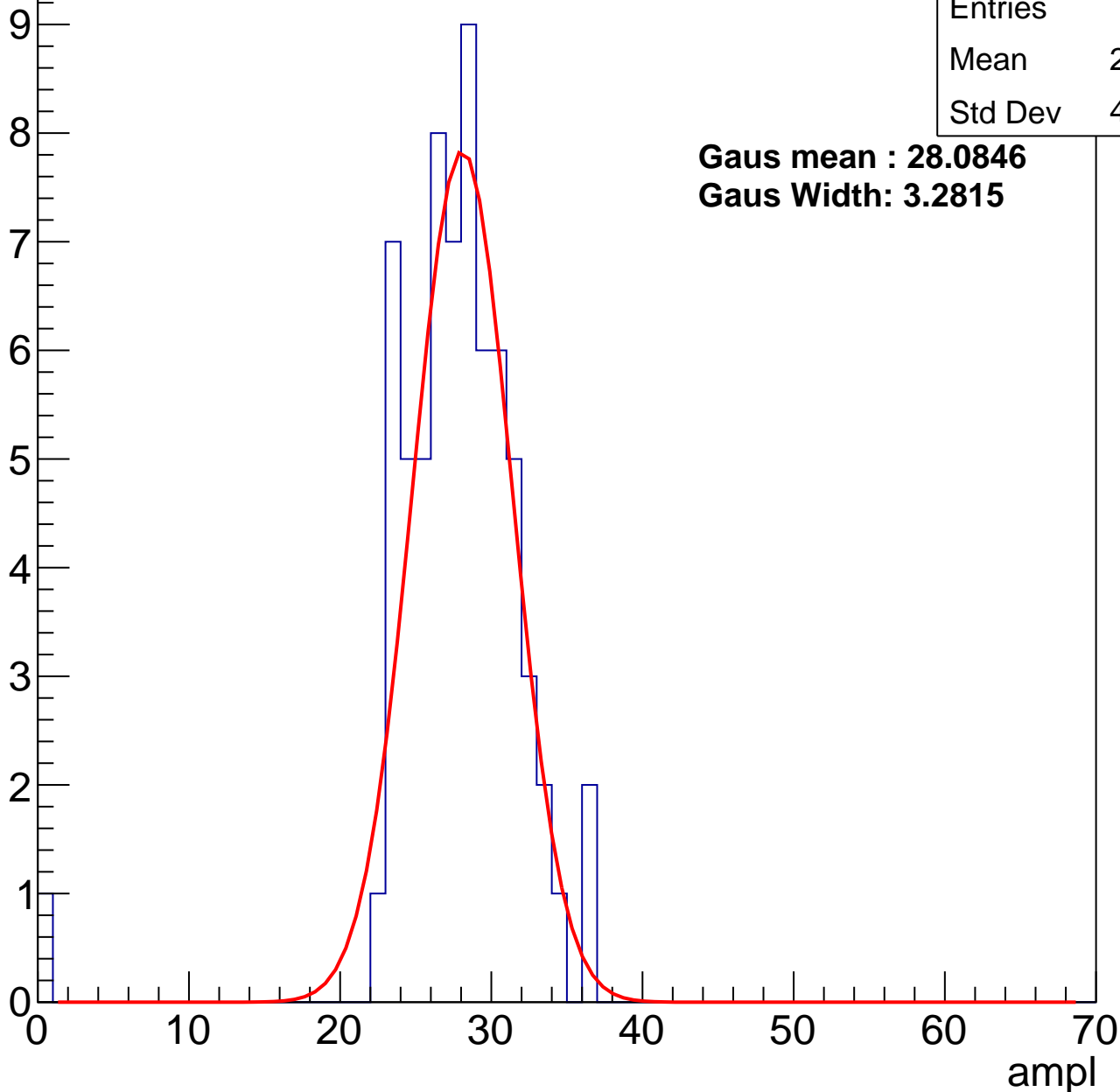
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 27.26 |
| Std Dev | 4.632 |

Gaus mean : 28.0846

Gaus Width: 3.2815



B1L002S, U15-ch29, adc1

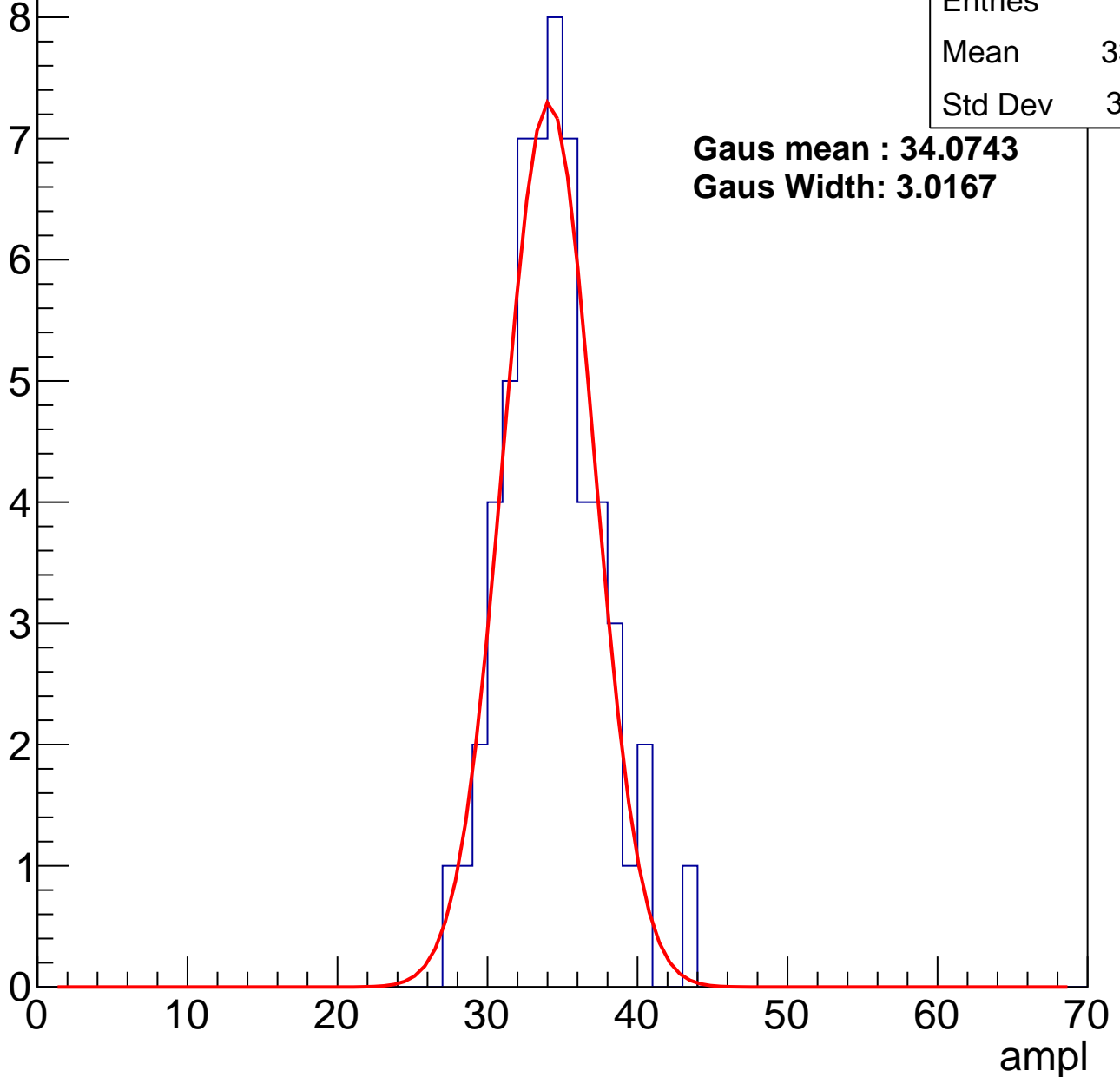
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 33.82 |
| Std Dev | 3.141 |

Gaus mean : 34.0743

Gaus Width: 3.0167



B1L002S, U15-ch29, adc2

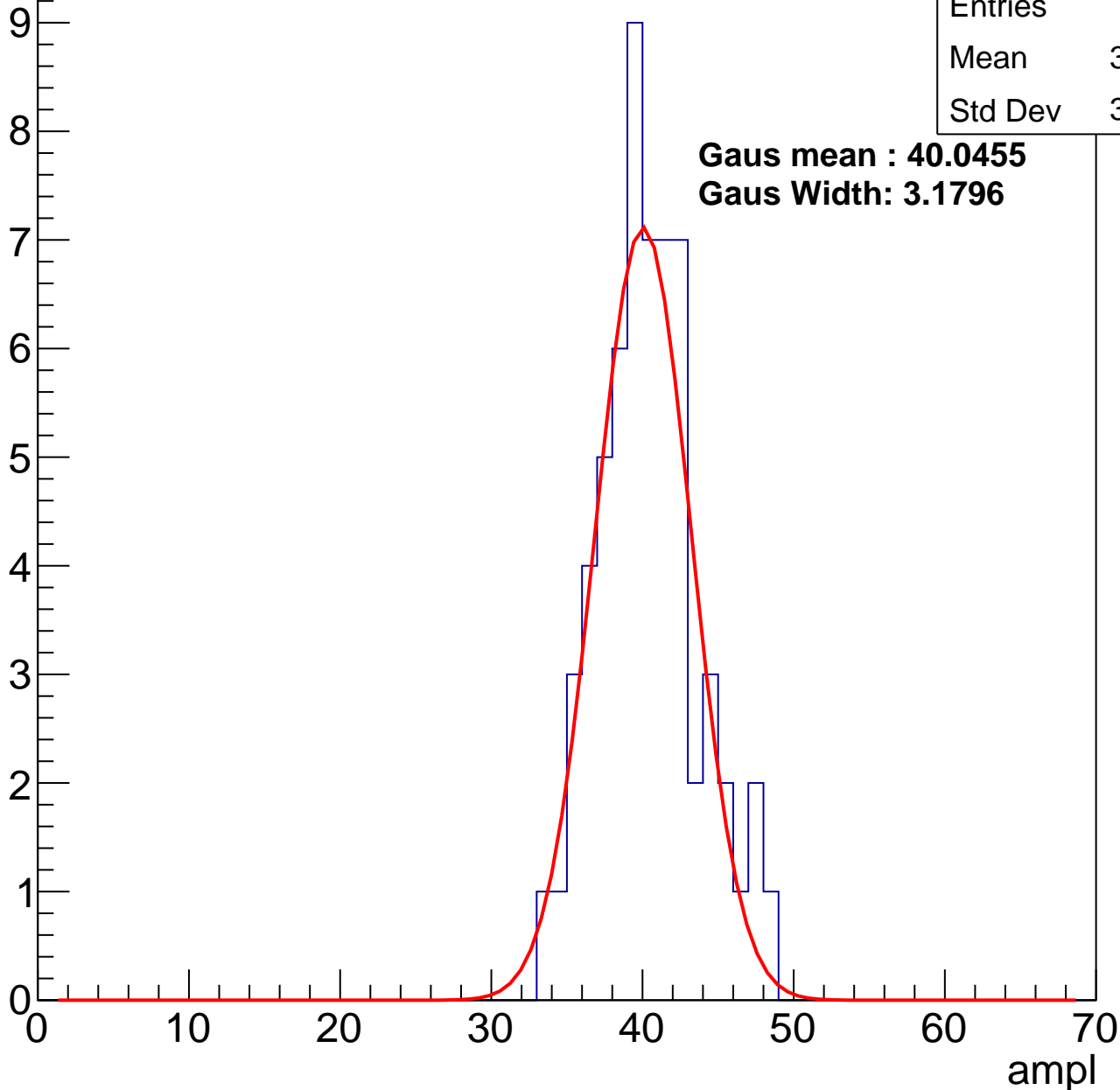
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 39.95 |
| Std Dev | 3.266 |

Gaus mean : 40.0455

Gaus Width: 3.1796

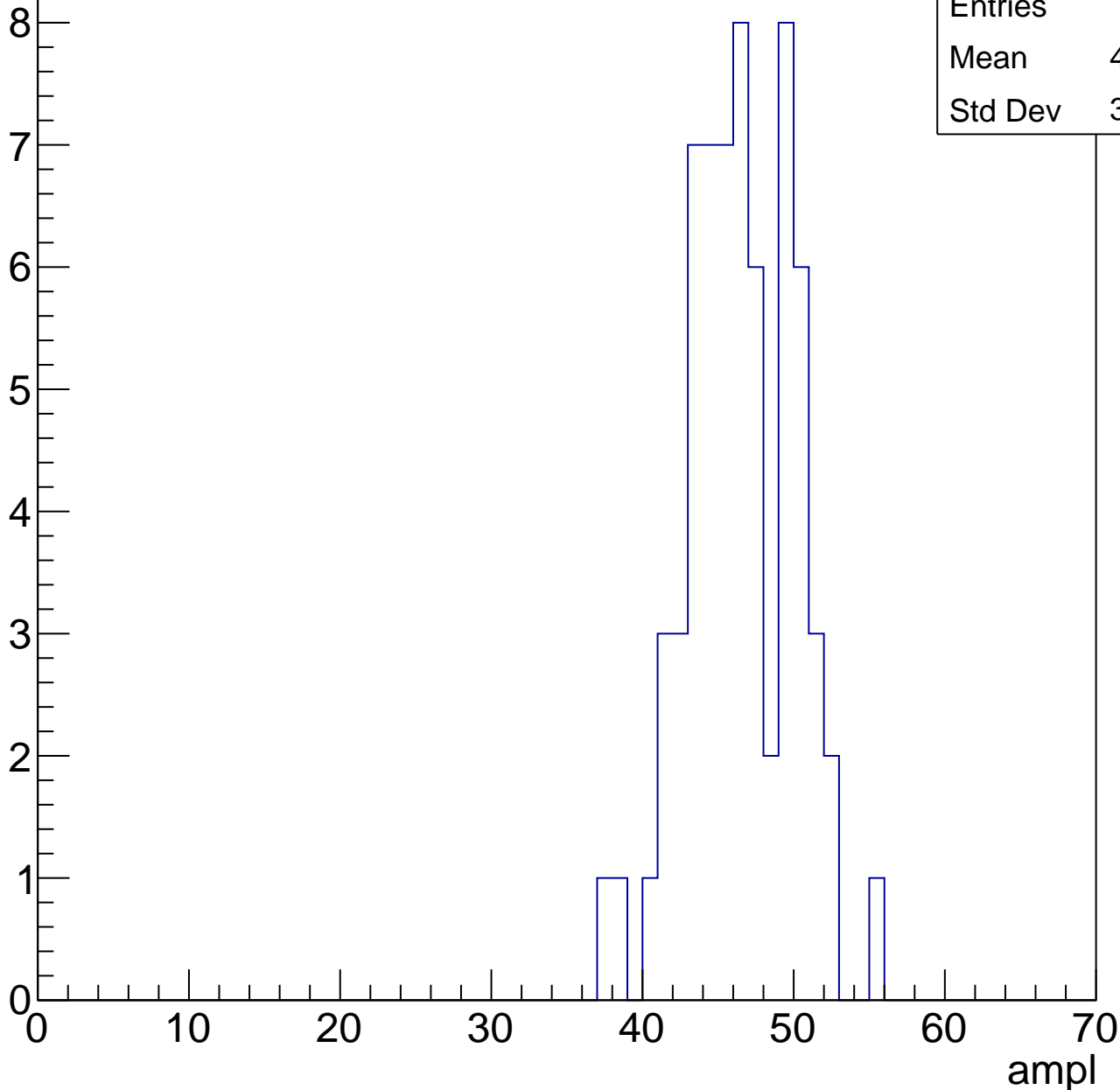


B1L002S, U15-ch29, adc3

calib_packv5_042523_0143.root, FC#10, port B3

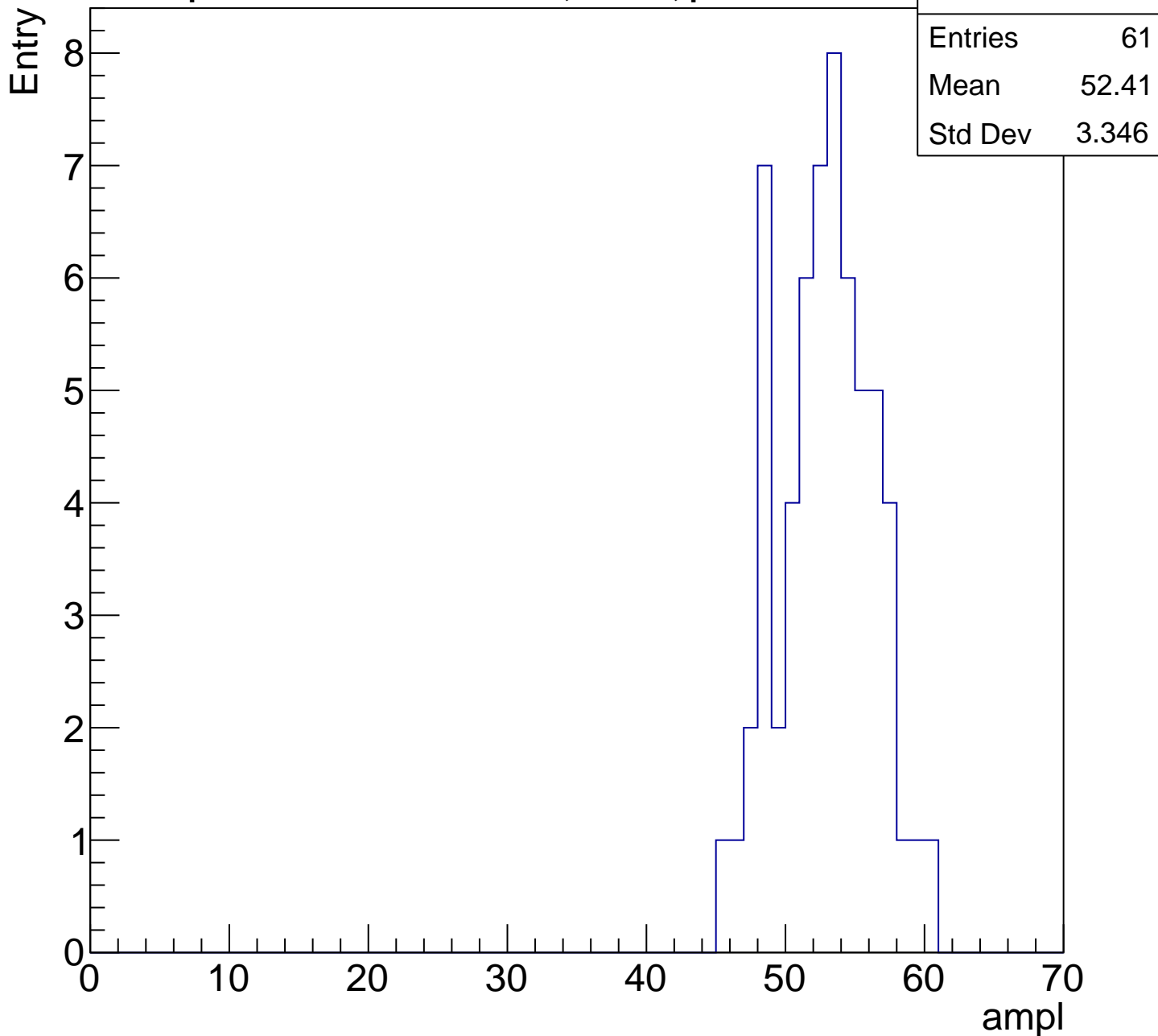
Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 46.03 |
| Std Dev | 3.507 |



B1L002S, U15-ch29, adc4

calib_packv5_042523_0143.root, FC#10, port B3

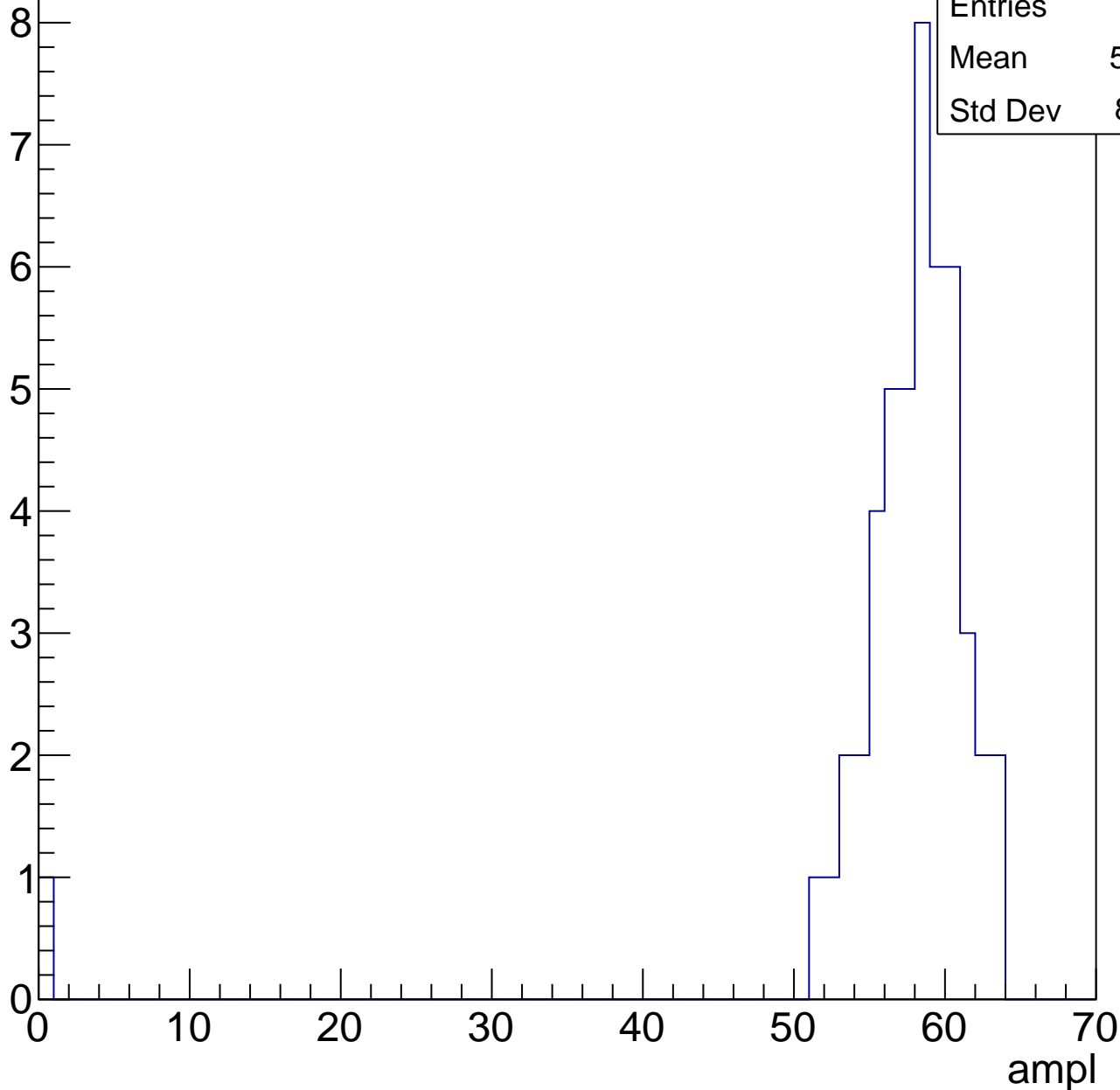


B1L002S, U15-ch29, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 56.52 |
| Std Dev | 8.691 |

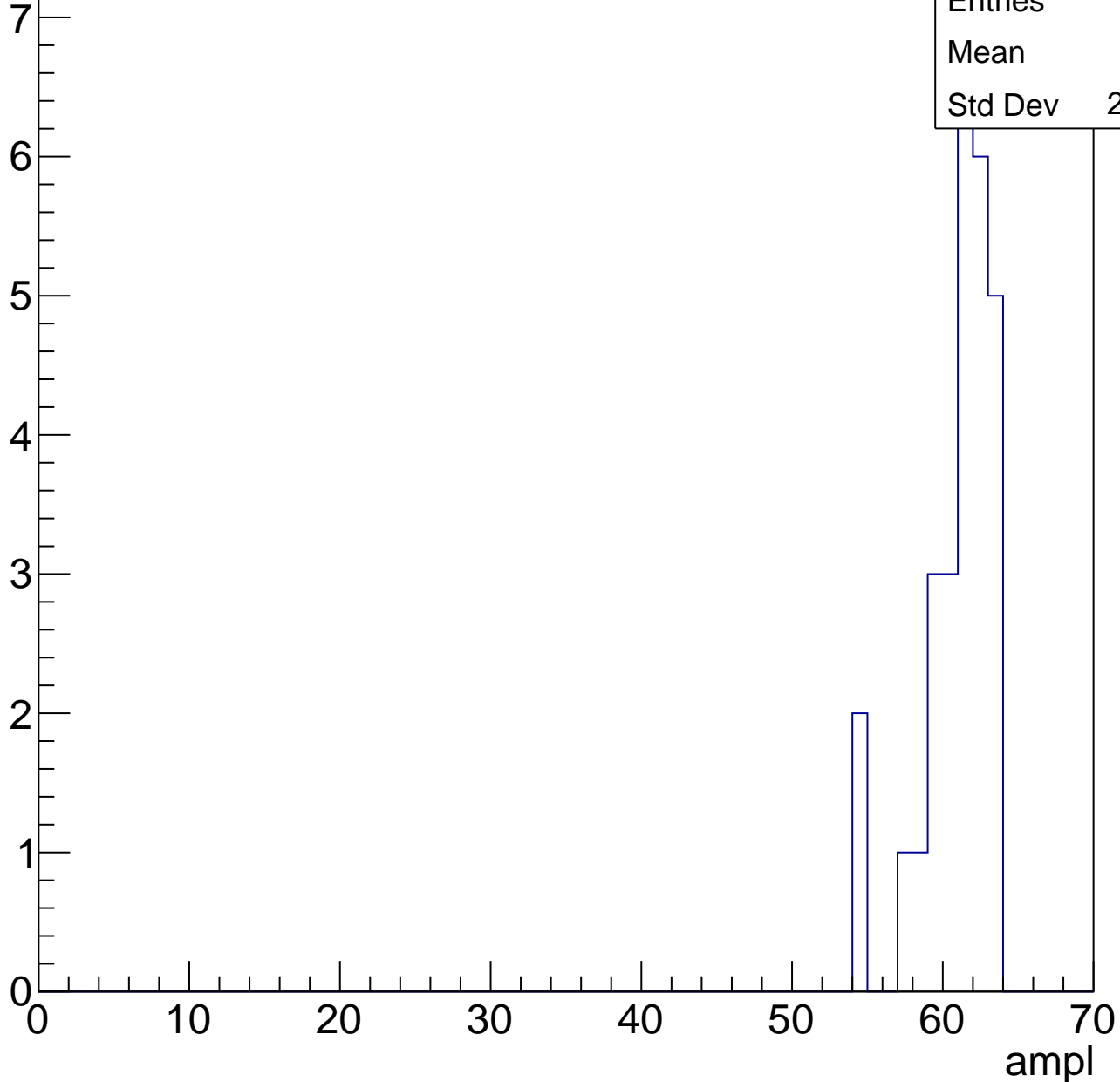


B1L002S, U15-ch29, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

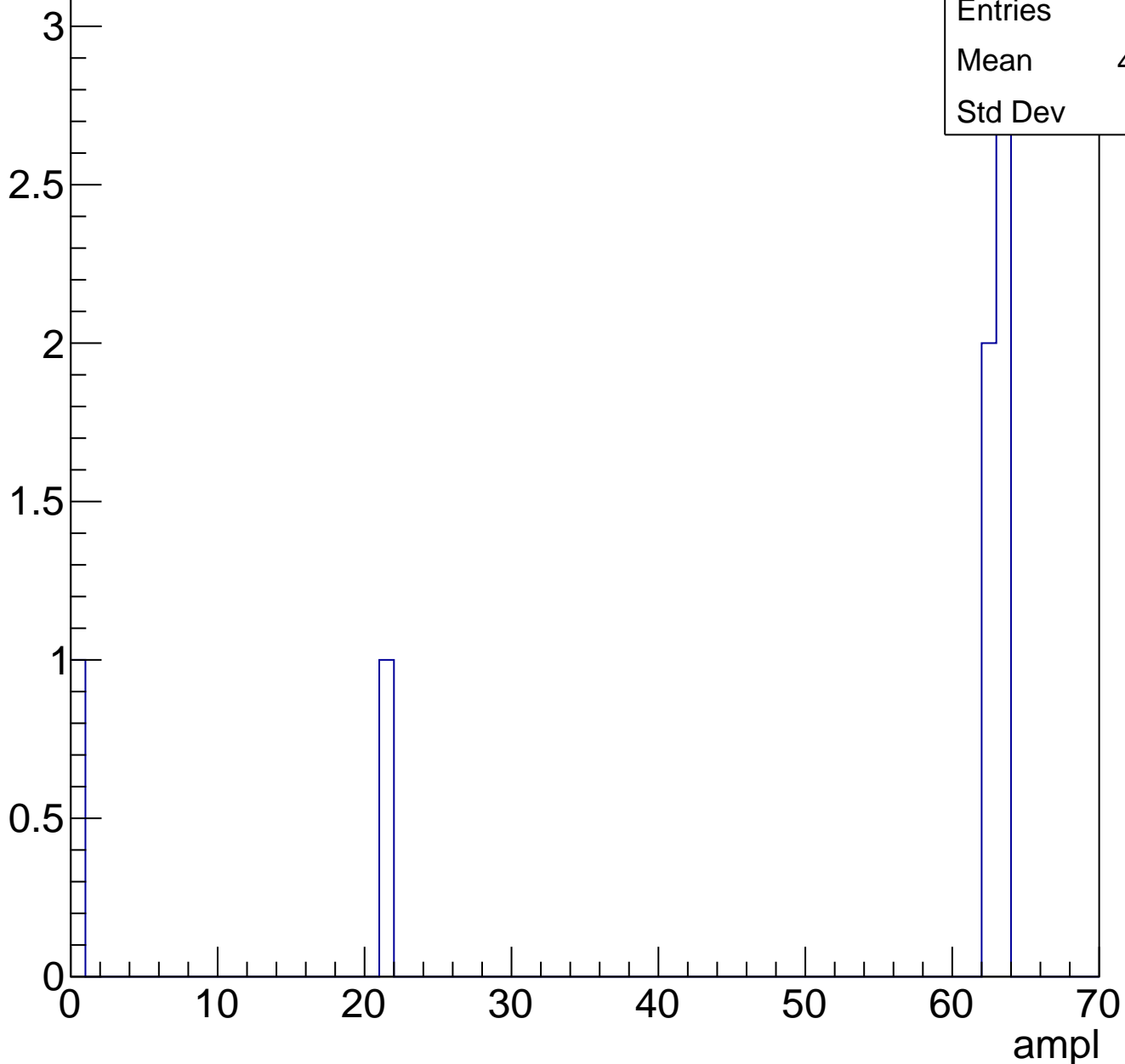
| | |
|---------|-------|
| Entries | 28 |
| Mean | 60.5 |
| Std Dev | 2.368 |



B1L002S, U15-ch29, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 7 |
| Mean | 47.71 |
| Std Dev | 24.2 |

B1L002S, U15-ch30, adc0

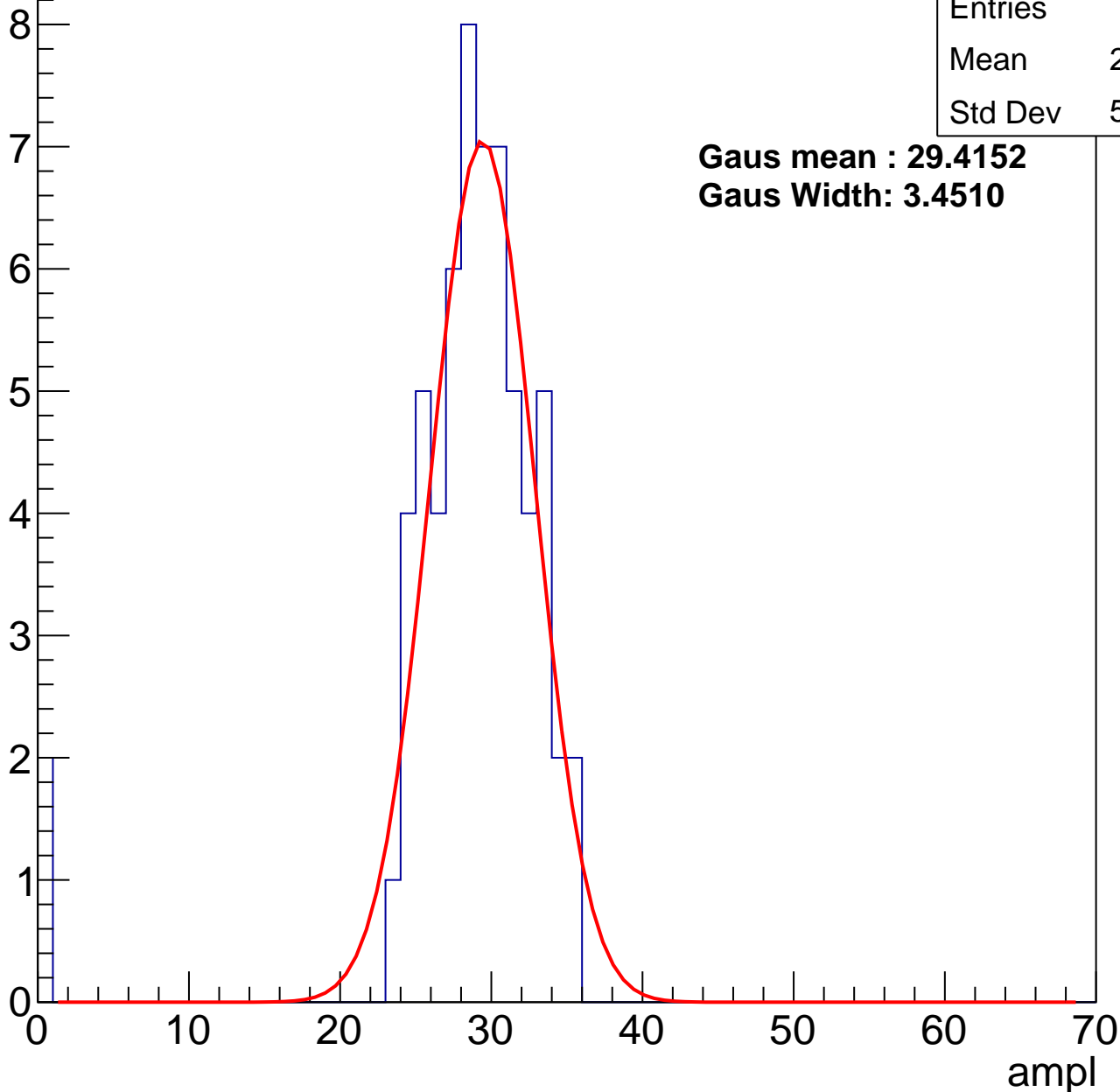
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 27.95 |
| Std Dev | 5.906 |

Gaus mean : 29.4152

Gaus Width: 3.4510



B1L002S, U15-ch30, adc1

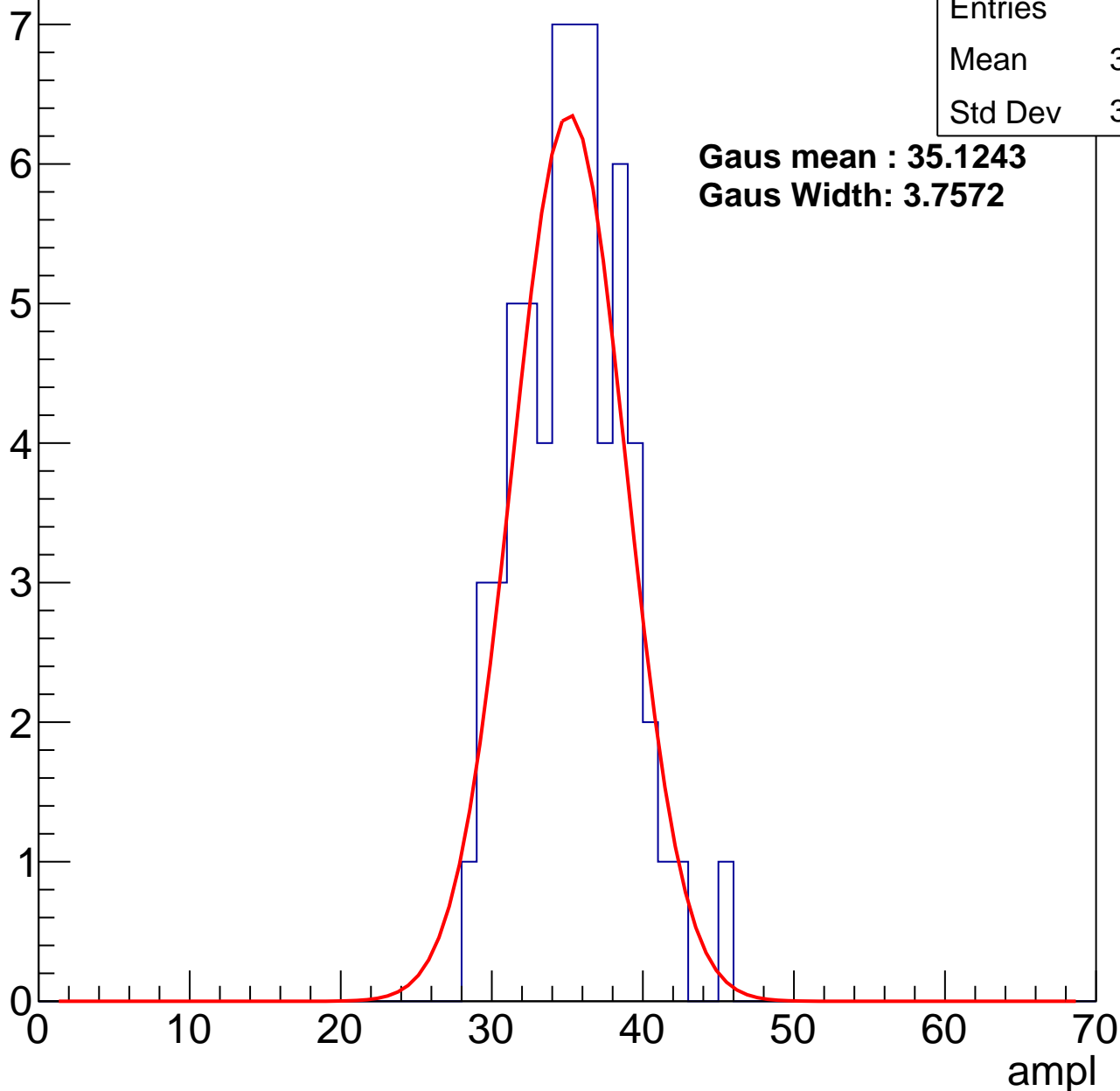
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 34.87 |
| Std Dev | 3.518 |

Gaus mean : 35.1243

Gaus Width: 3.7572



B1L002S, U15-ch30, adc2

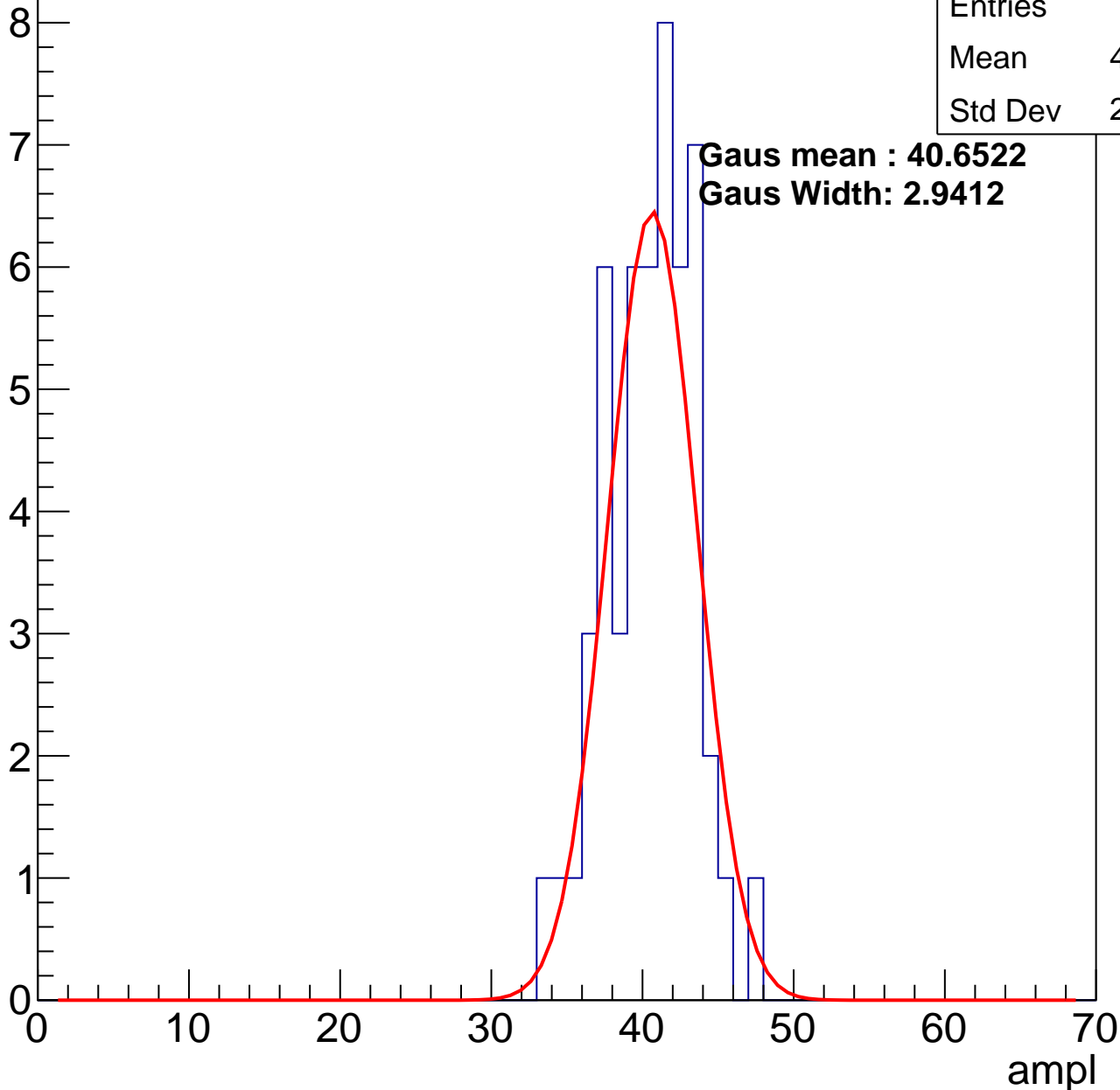
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 40.02 |
| Std Dev | 2.879 |

Gaus mean : 40.6522

Gaus Width: 2.9412

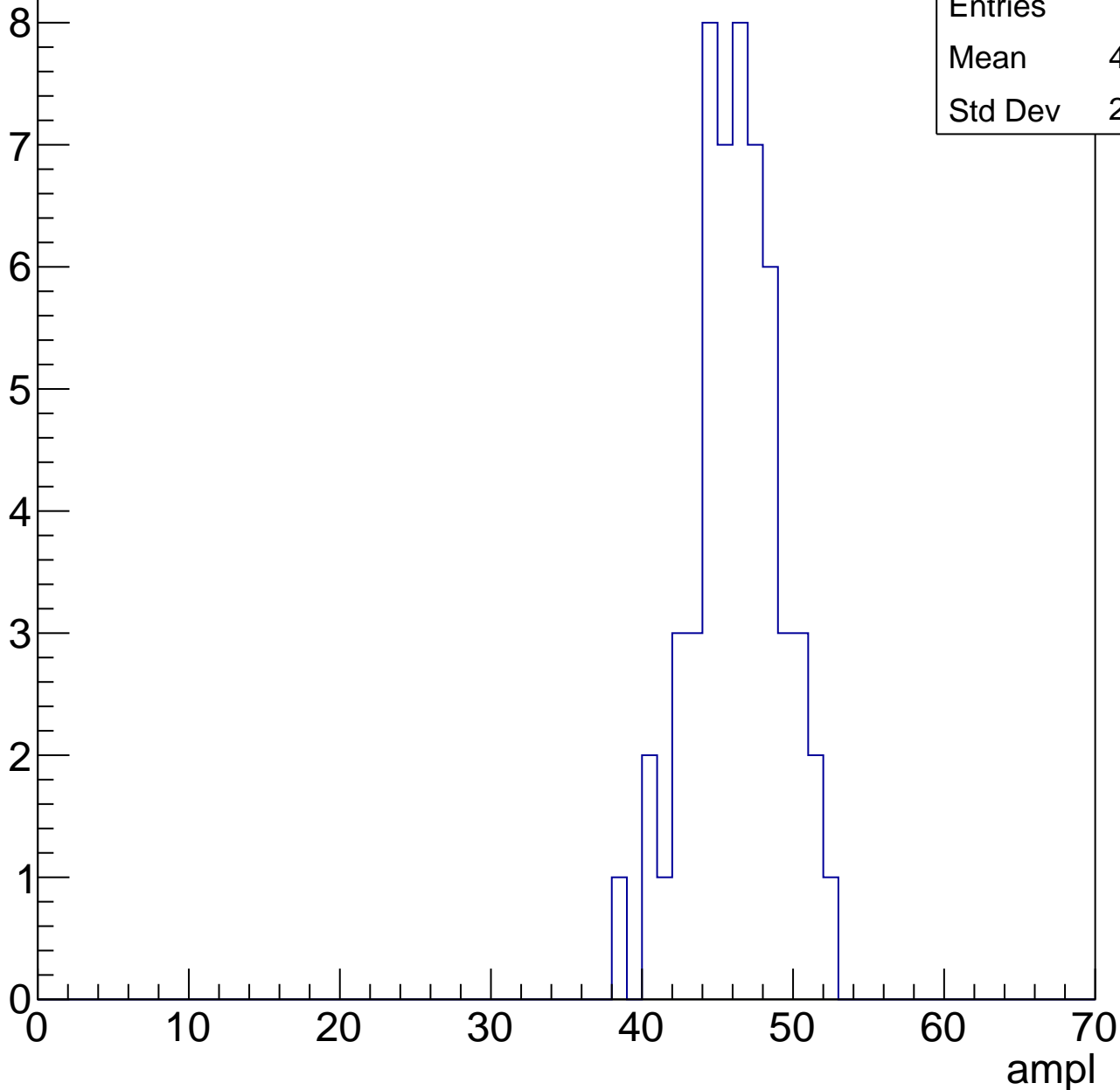


B1L002S, U15-ch30, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 45.76 |
| Std Dev | 2.904 |

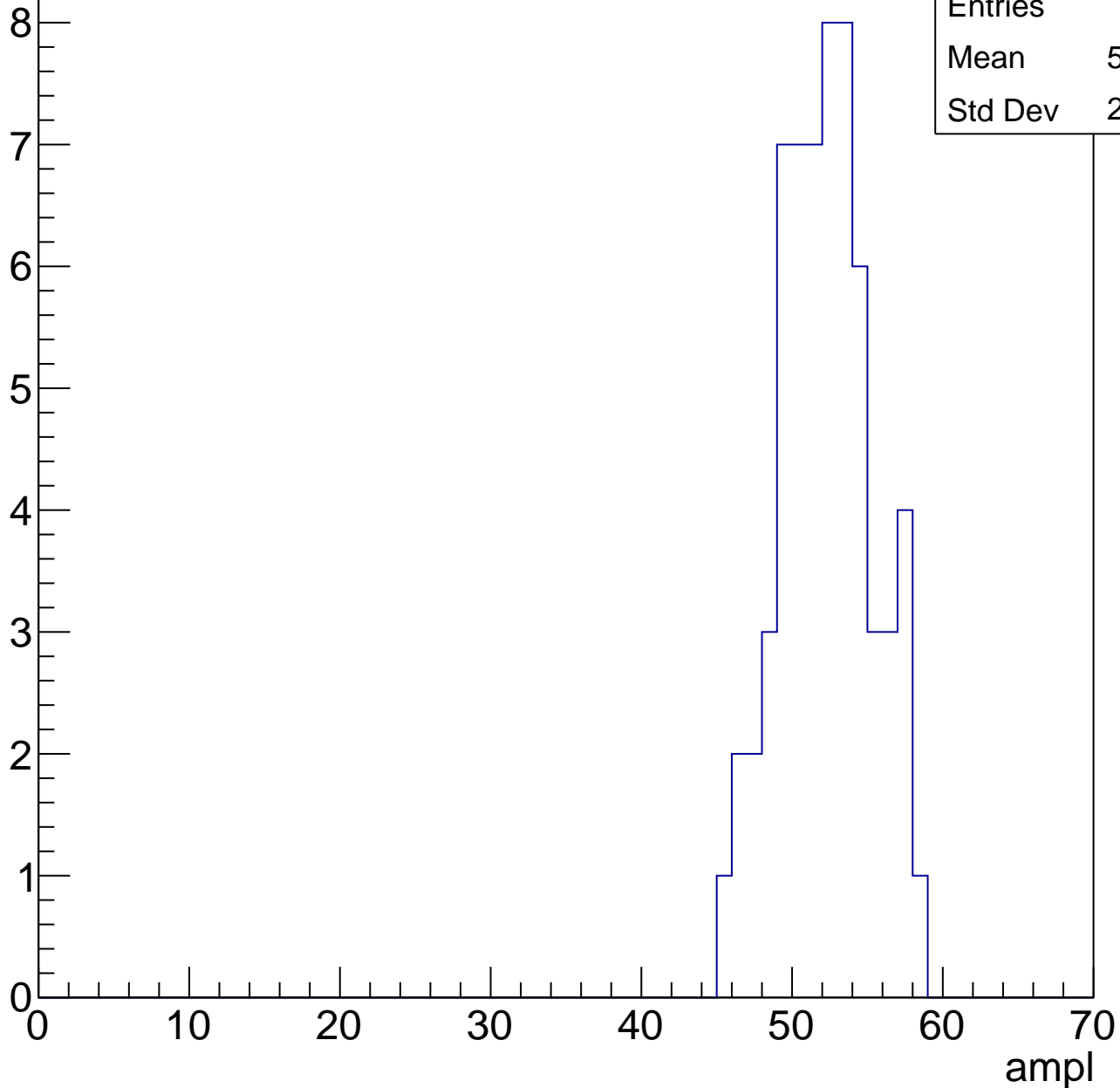


B1L002S, U15-ch30, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 51.74 |
| Std Dev | 2.994 |



B1L002S, U15-ch30, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

| | |
|---------|-------|
| Entries | 57 |
| Mean | 57.6 |
| Std Dev | 3.206 |

ampl

0

10

20

30

40

50

60

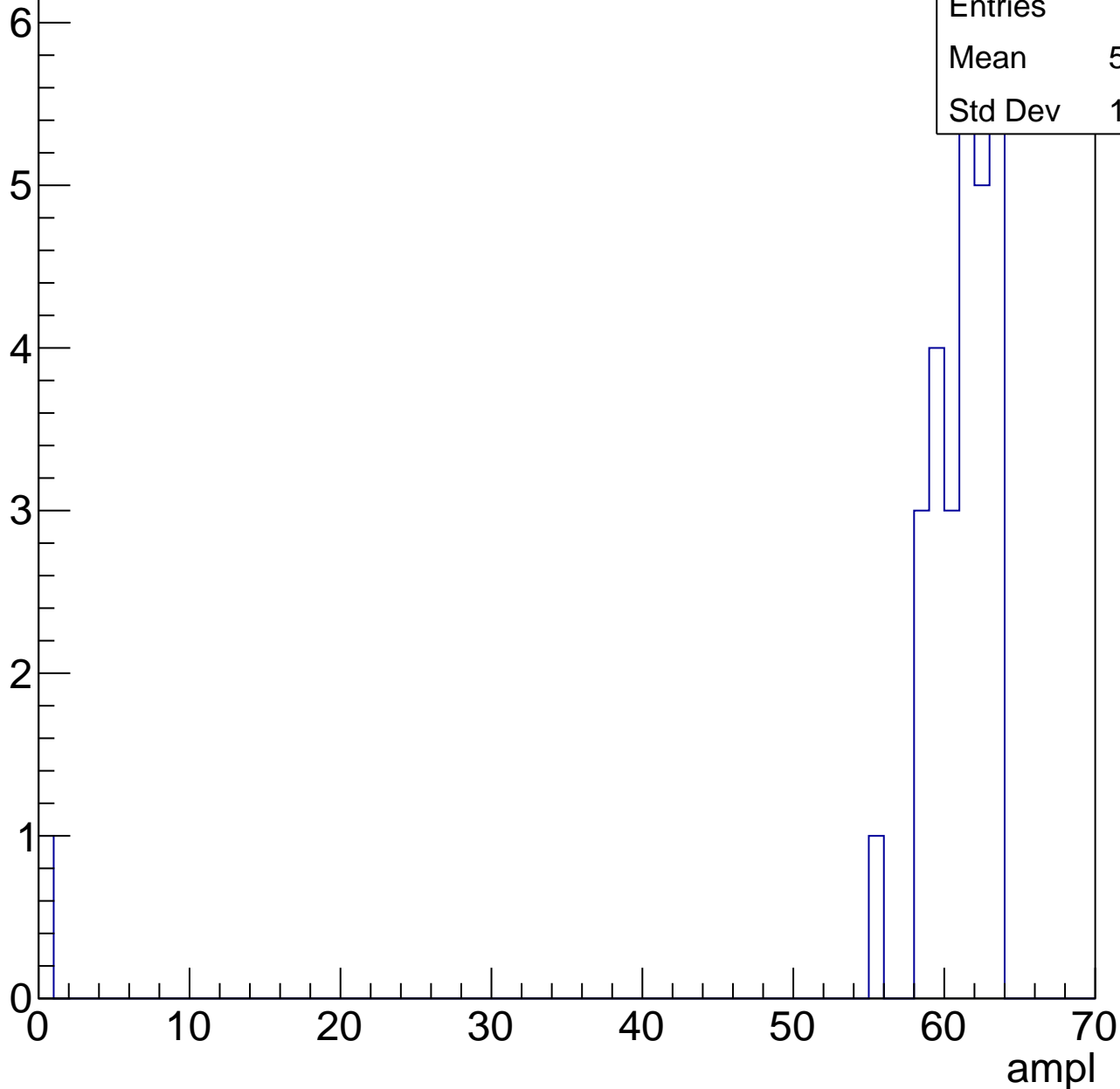
70

B1L002S, U15-ch30, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

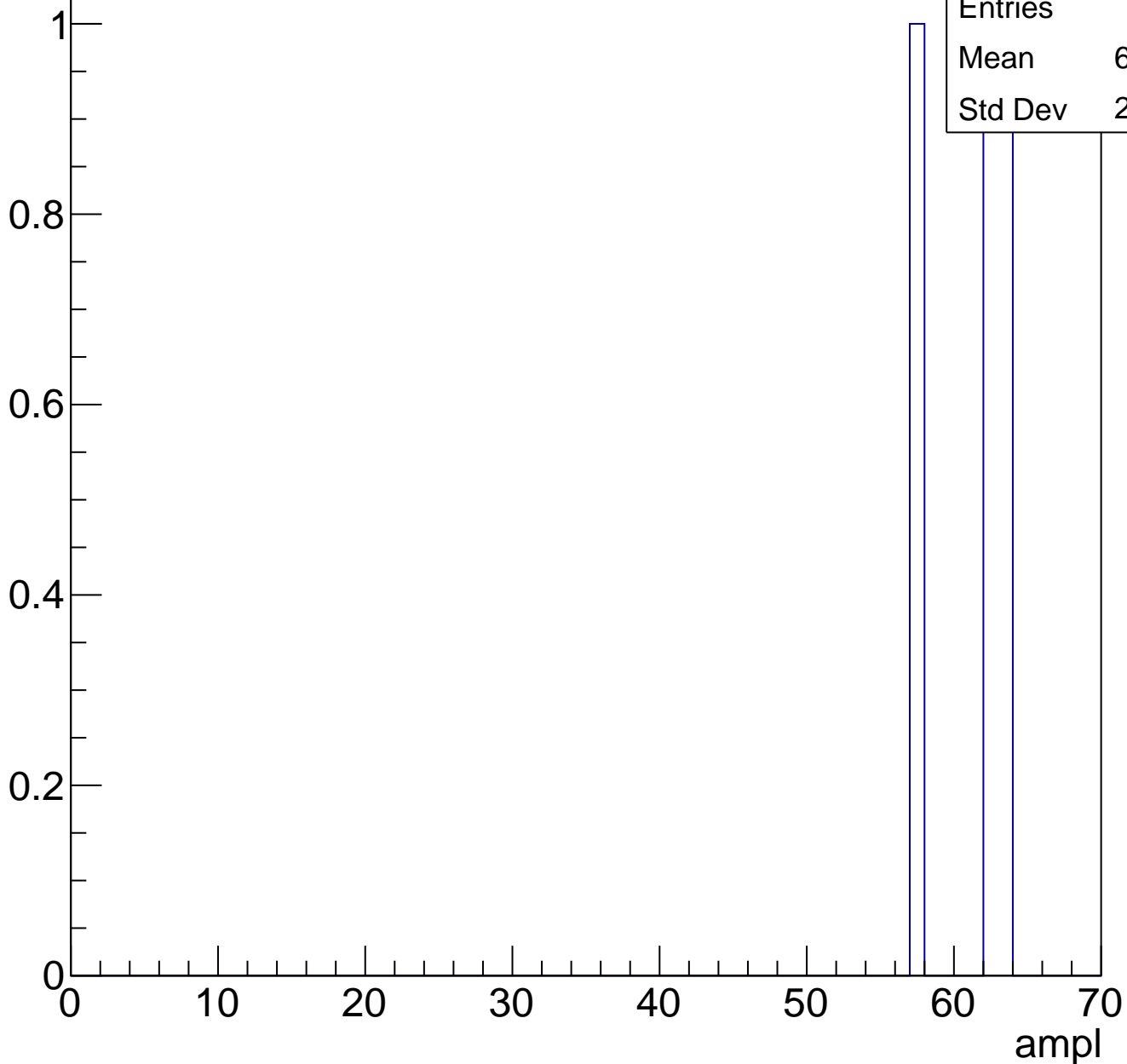
| | |
|---------|-------|
| Entries | 29 |
| Mean | 58.59 |
| Std Dev | 11.24 |



B1L002S, U15-ch30, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch31, adc0

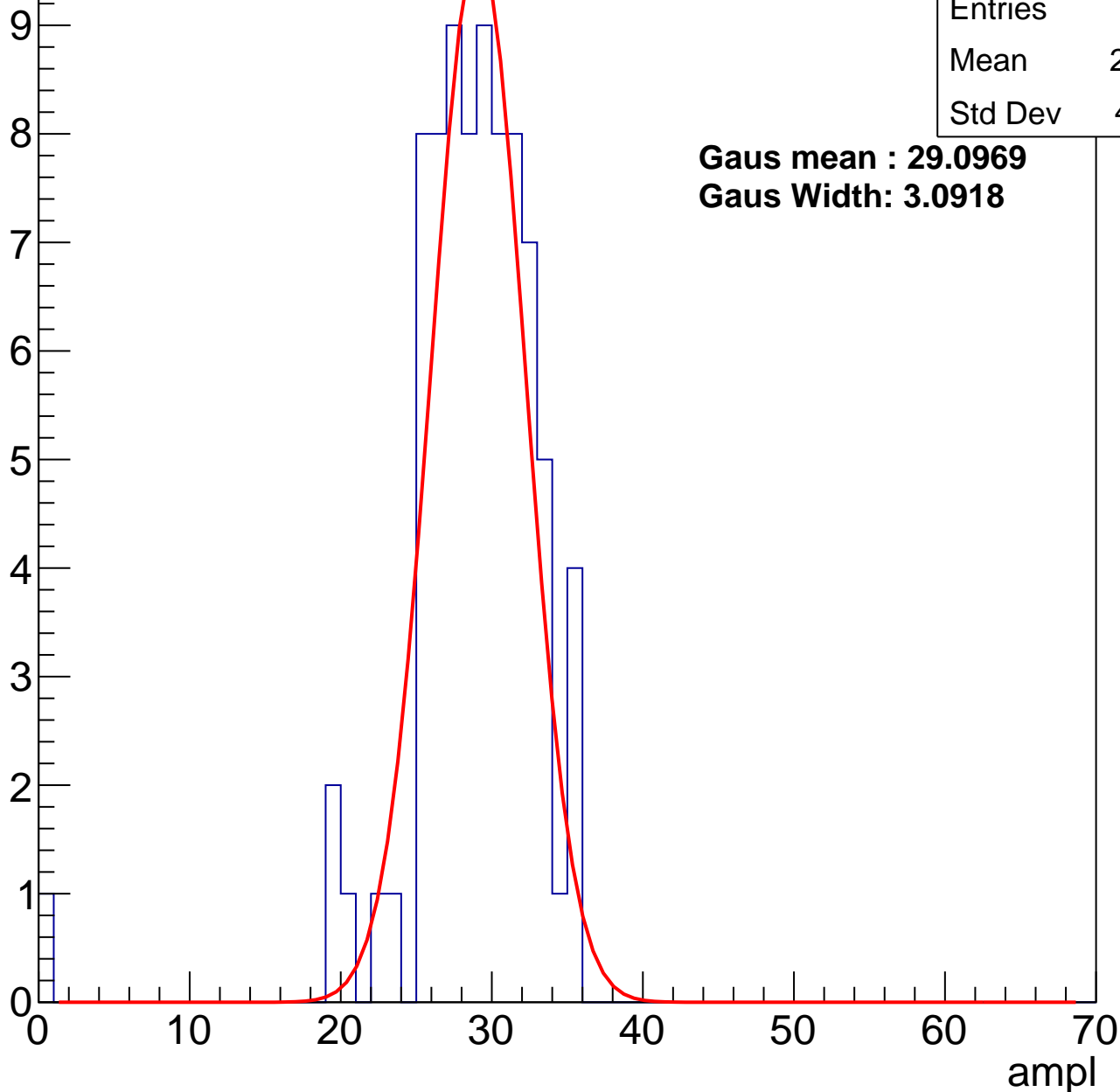
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 81 |
| Mean | 28.27 |
| Std Dev | 4.661 |

Gaus mean : 29.0969

Gaus Width: 3.0918



B1L002S, U15-ch31, adc1

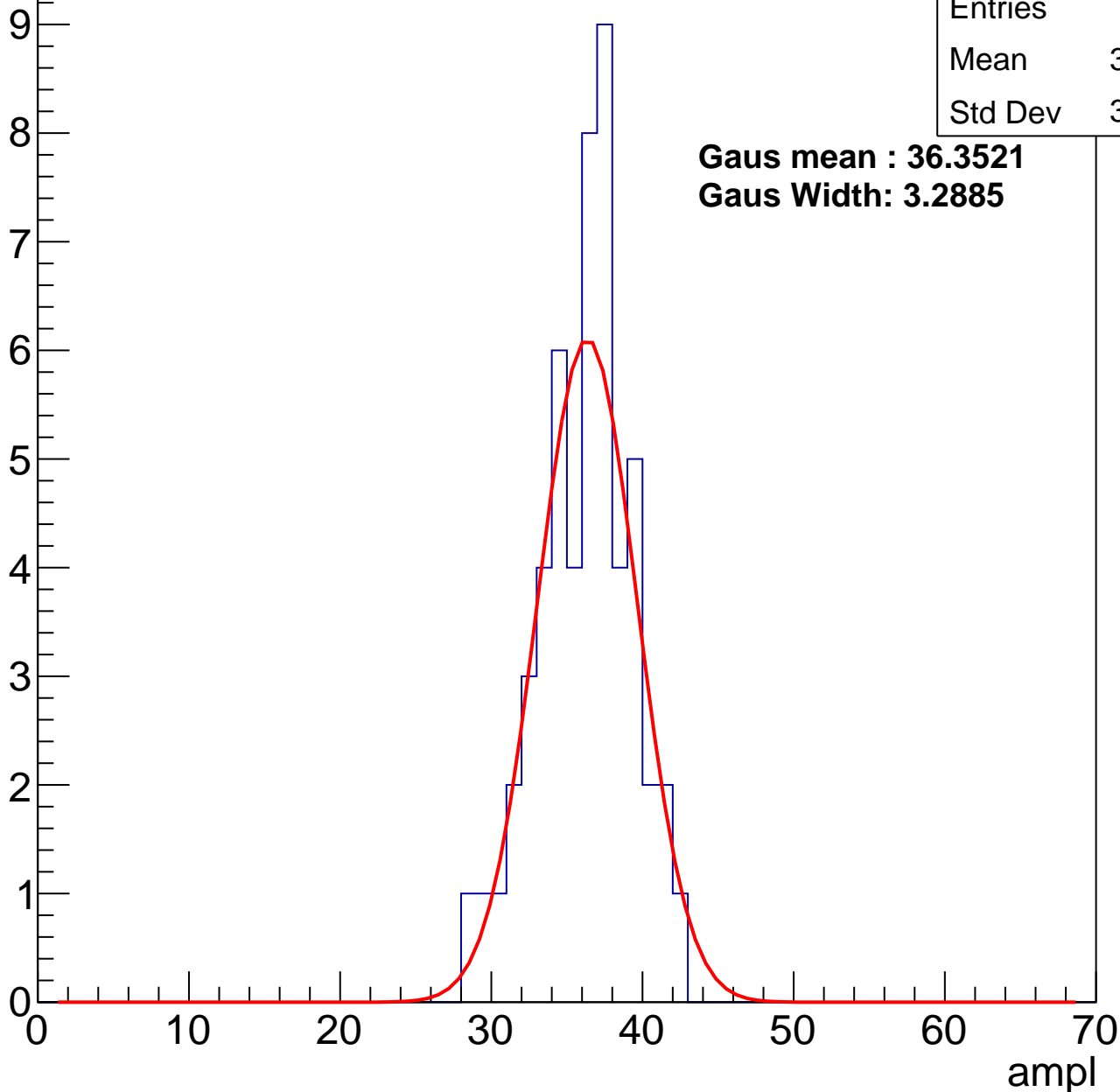
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 35.72 |
| Std Dev | 3.055 |

Gaus mean : 36.3521

Gaus Width: 3.2885



B1L002S, U15-ch31, adc2

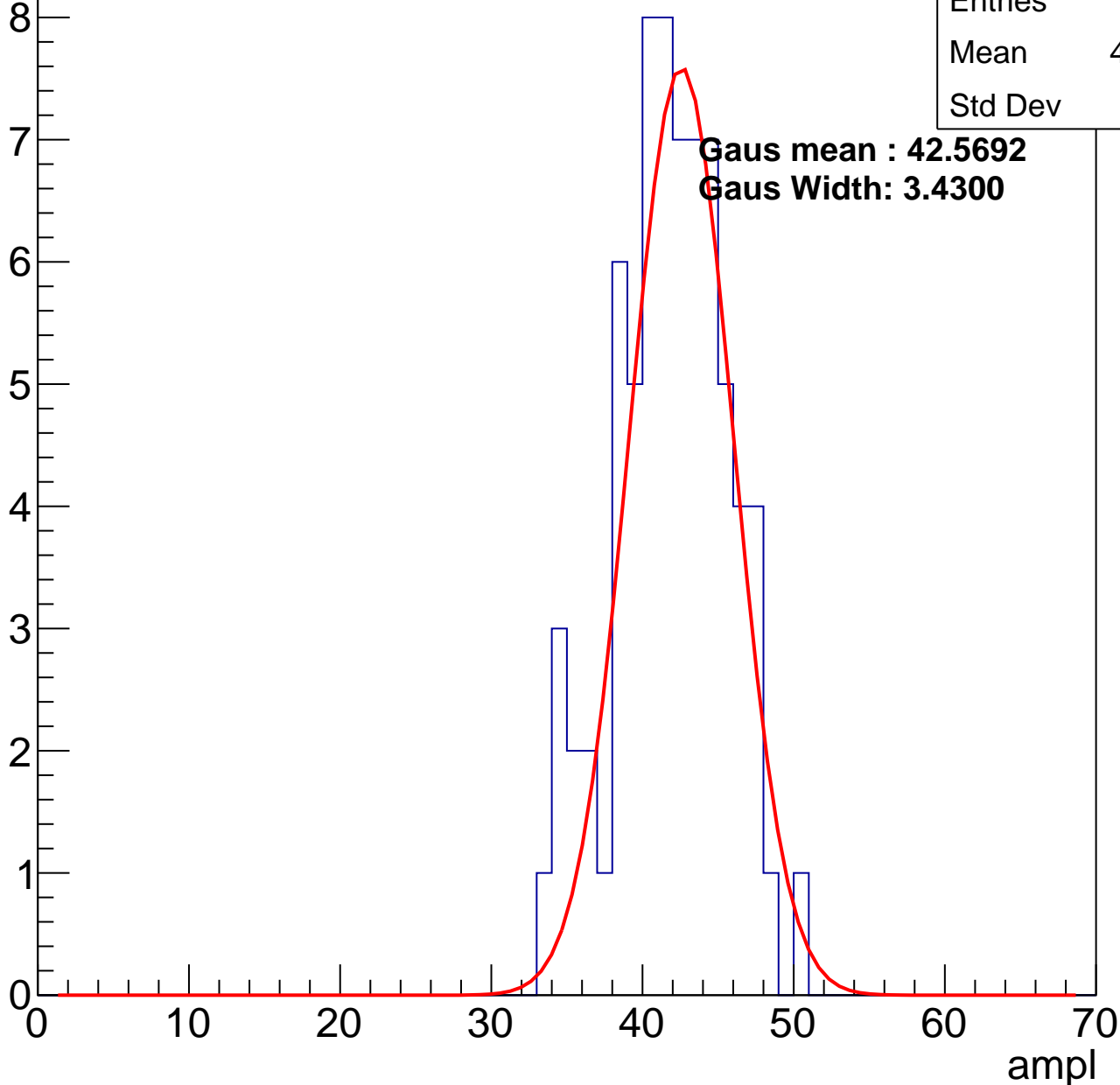
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 41.43 |
| Std Dev | 3.67 |

Gaus mean : 42.5692

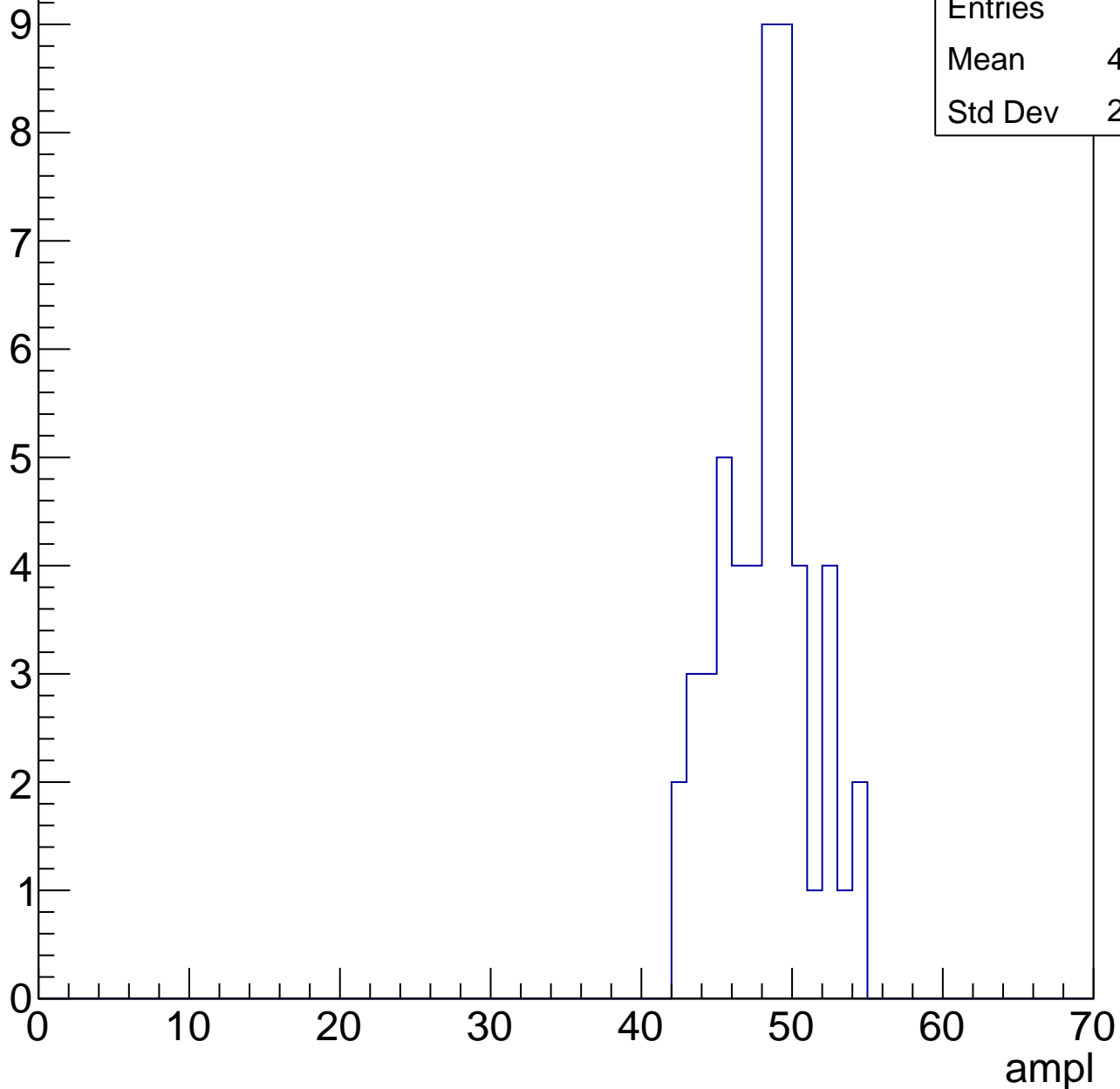
Gaus Width: 3.4300



B1L002S, U15-ch31, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

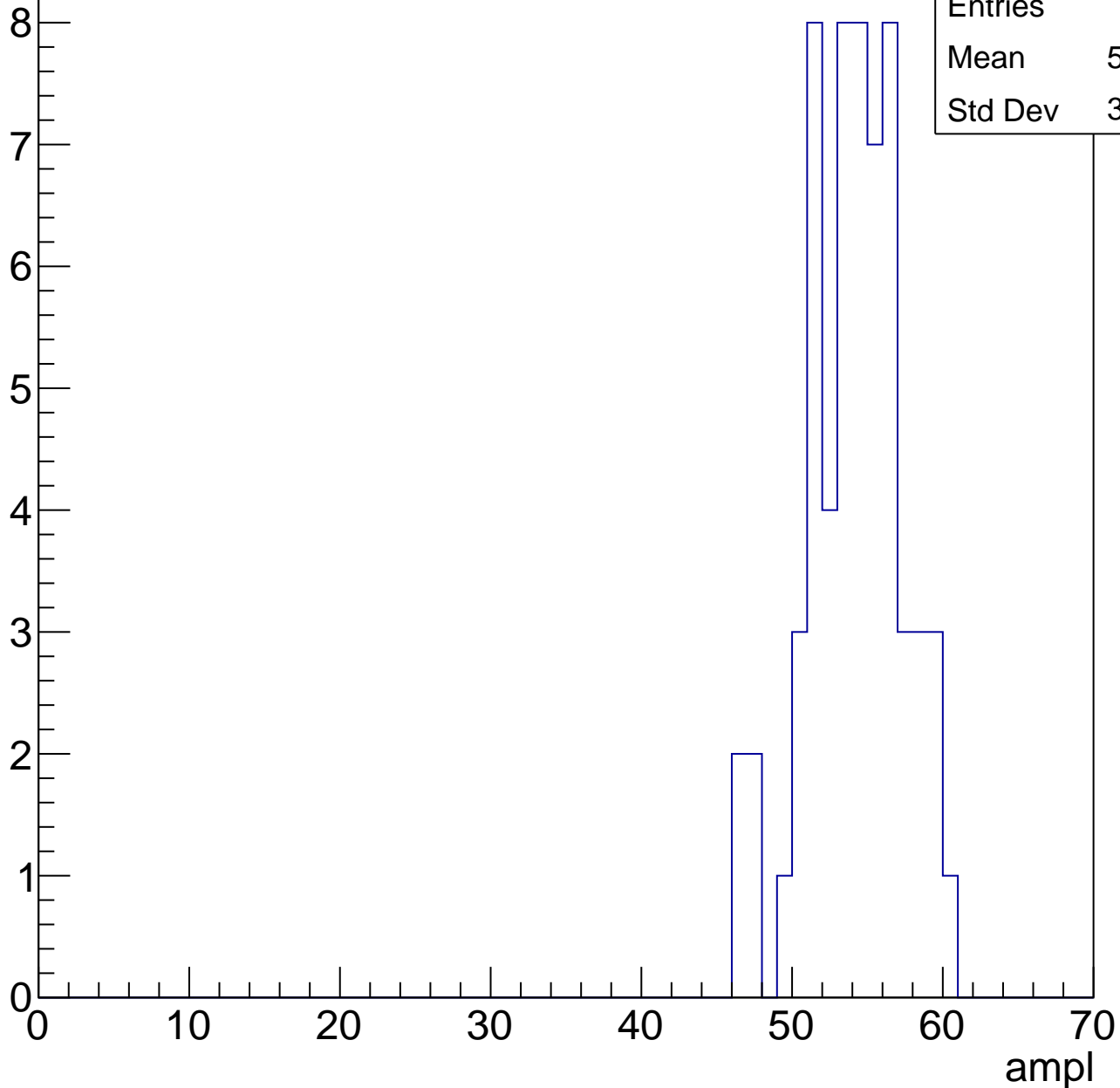


| | |
|---------|-------|
| Entries | 51 |
| Mean | 47.75 |
| Std Dev | 2.976 |

B1L002S, U15-ch31, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



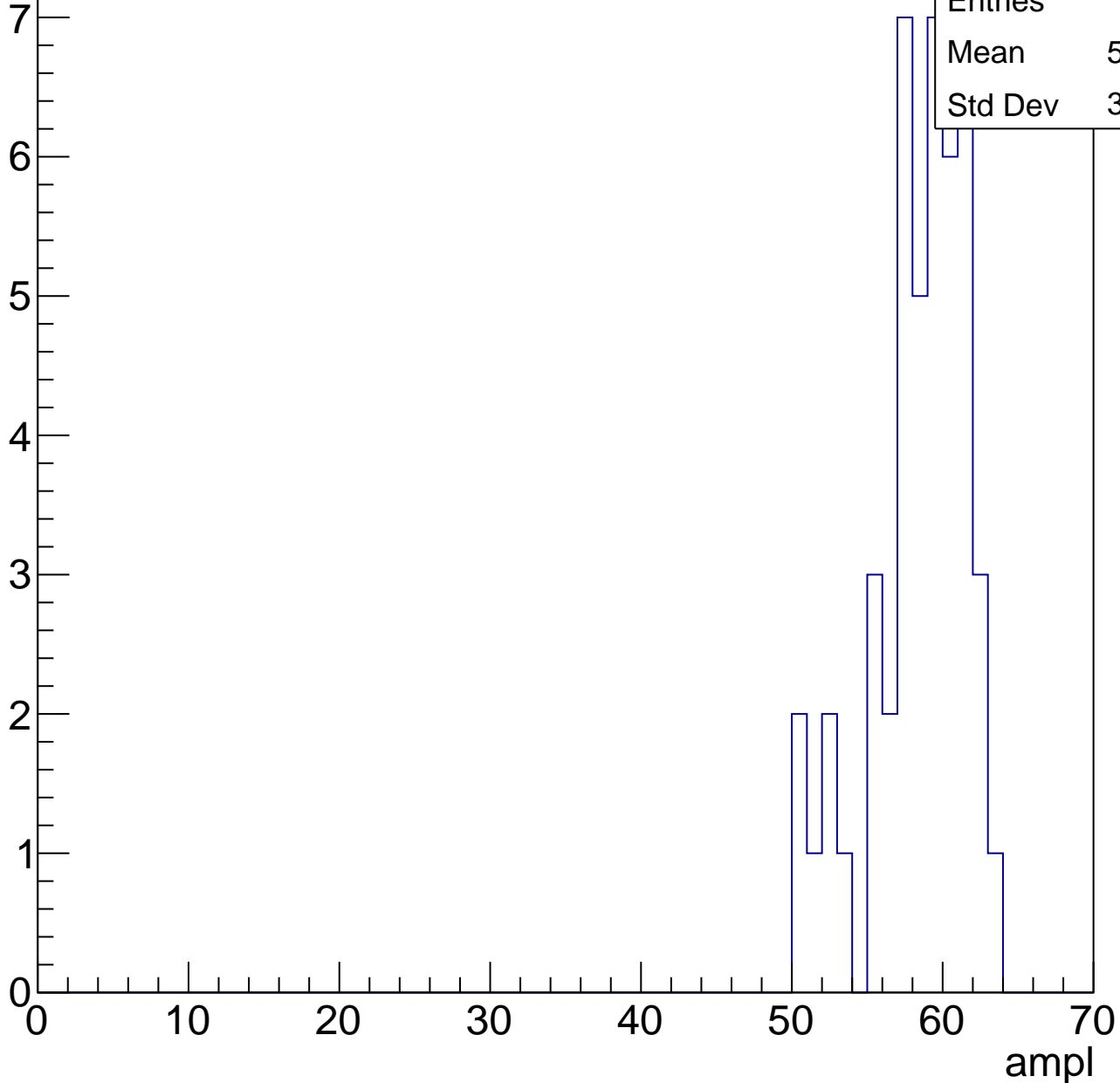
| | |
|---------|-------|
| Entries | 61 |
| Mean | 53.64 |
| Std Dev | 3.168 |

B1L002S, U15-ch31, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 57.94 |
| Std Dev | 3.205 |

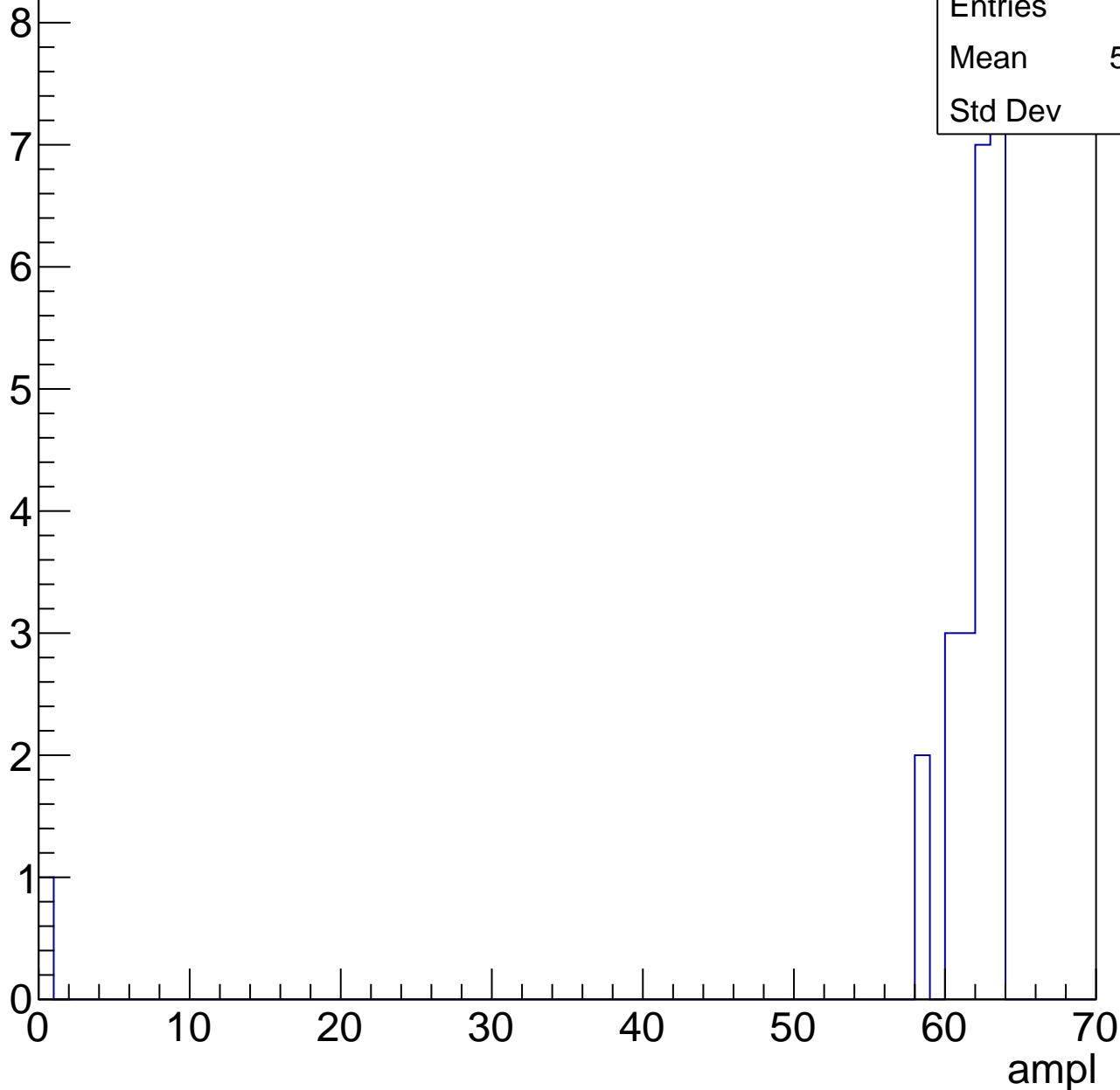


B1L002S, U15-ch31, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 24 |
| Mean | 59.04 |
| Std Dev | 12.4 |



B1L002S, U15-ch31, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch32, adc0

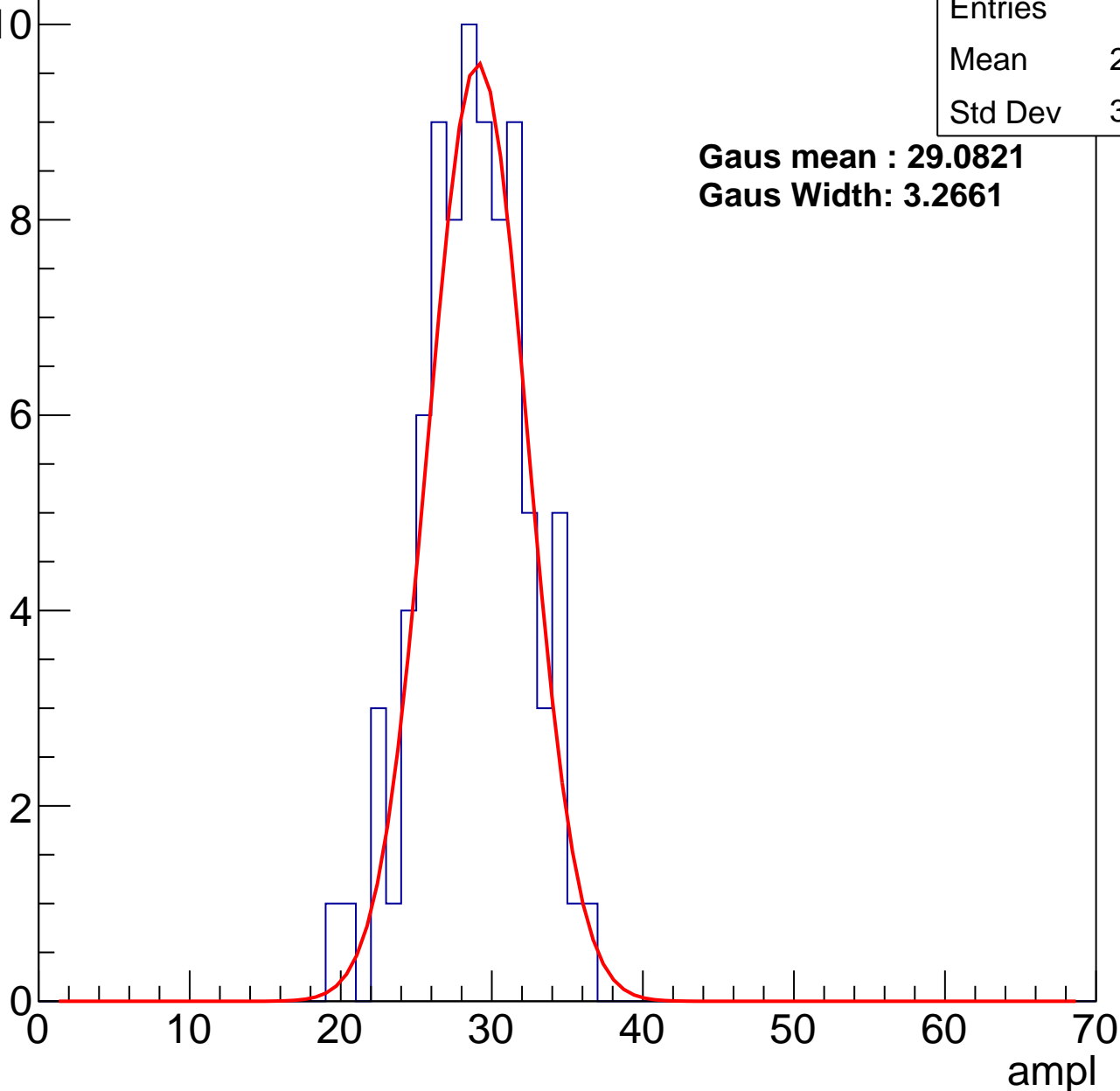
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 84 |
| Mean | 28.38 |
| Std Dev | 3.447 |

Gaus mean : 29.0821

Gaus Width: 3.2661



B1L002S, U15-ch32, adc1

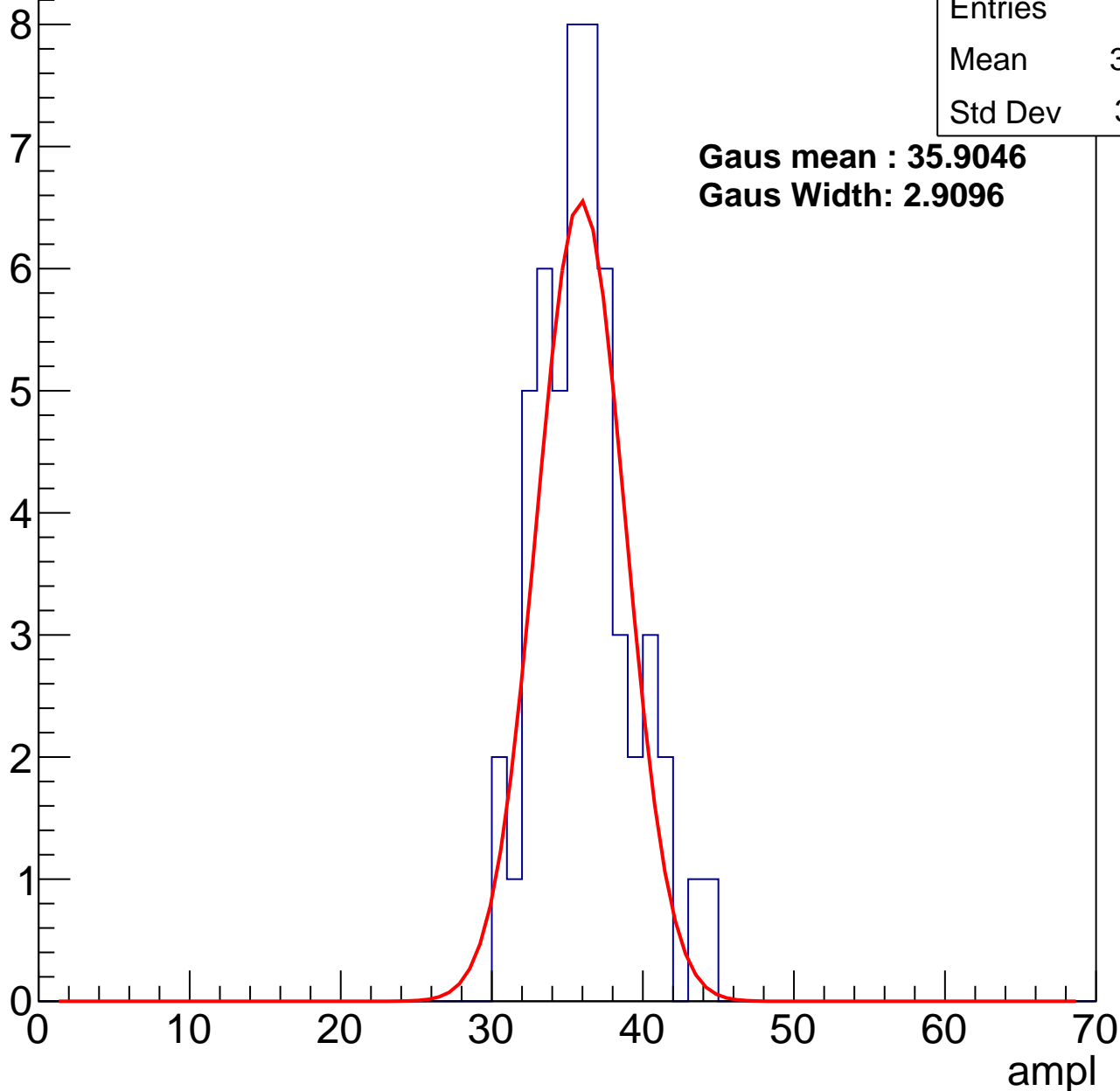
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 35.66 |
| Std Dev | 3.071 |

Gaus mean : 35.9046

Gaus Width: 2.9096



B1L002S, U15-ch32, adc2

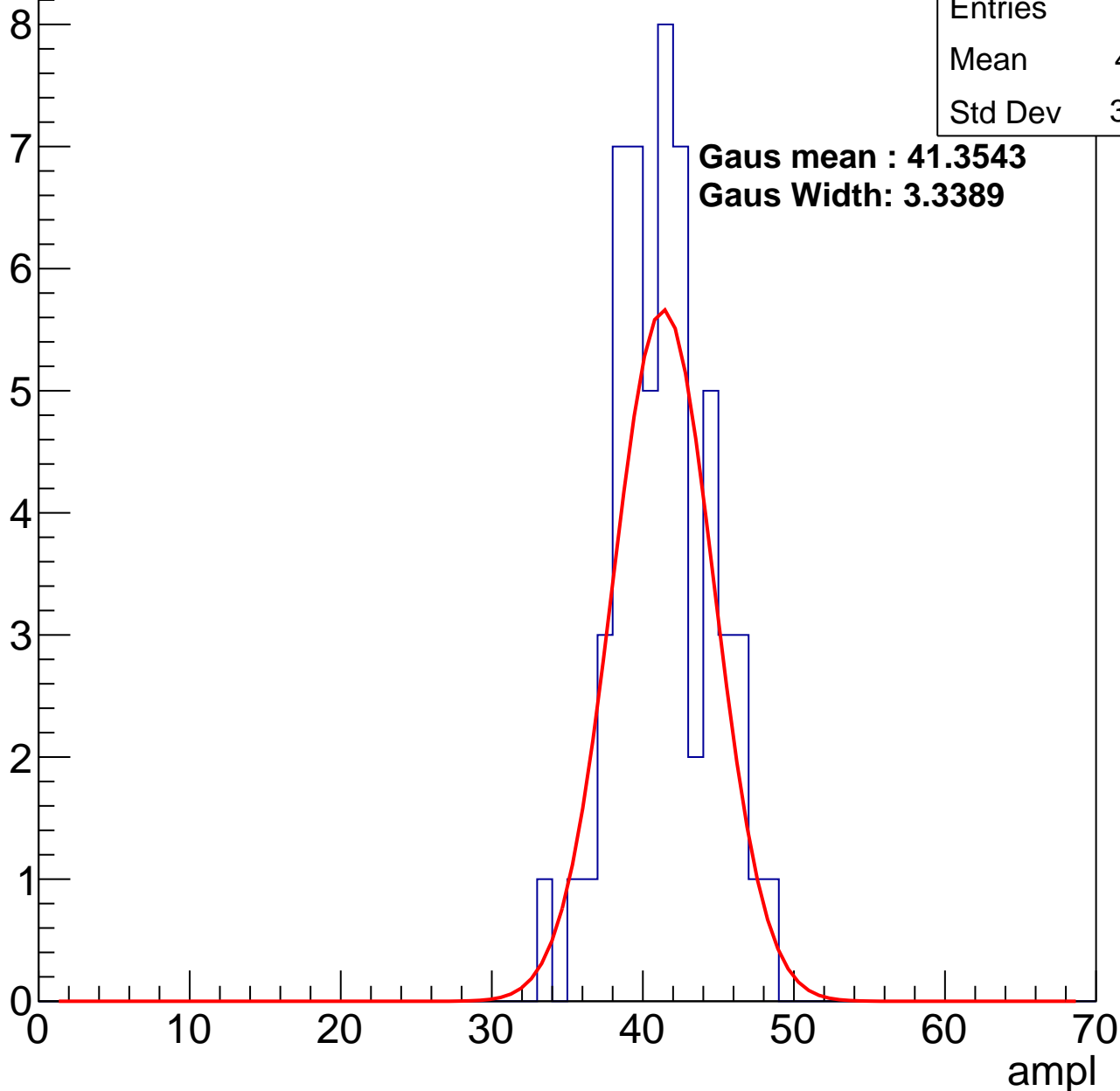
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 40.91 |
| Std Dev | 3.123 |

Gaus mean : 41.3543

Gaus Width: 3.3389

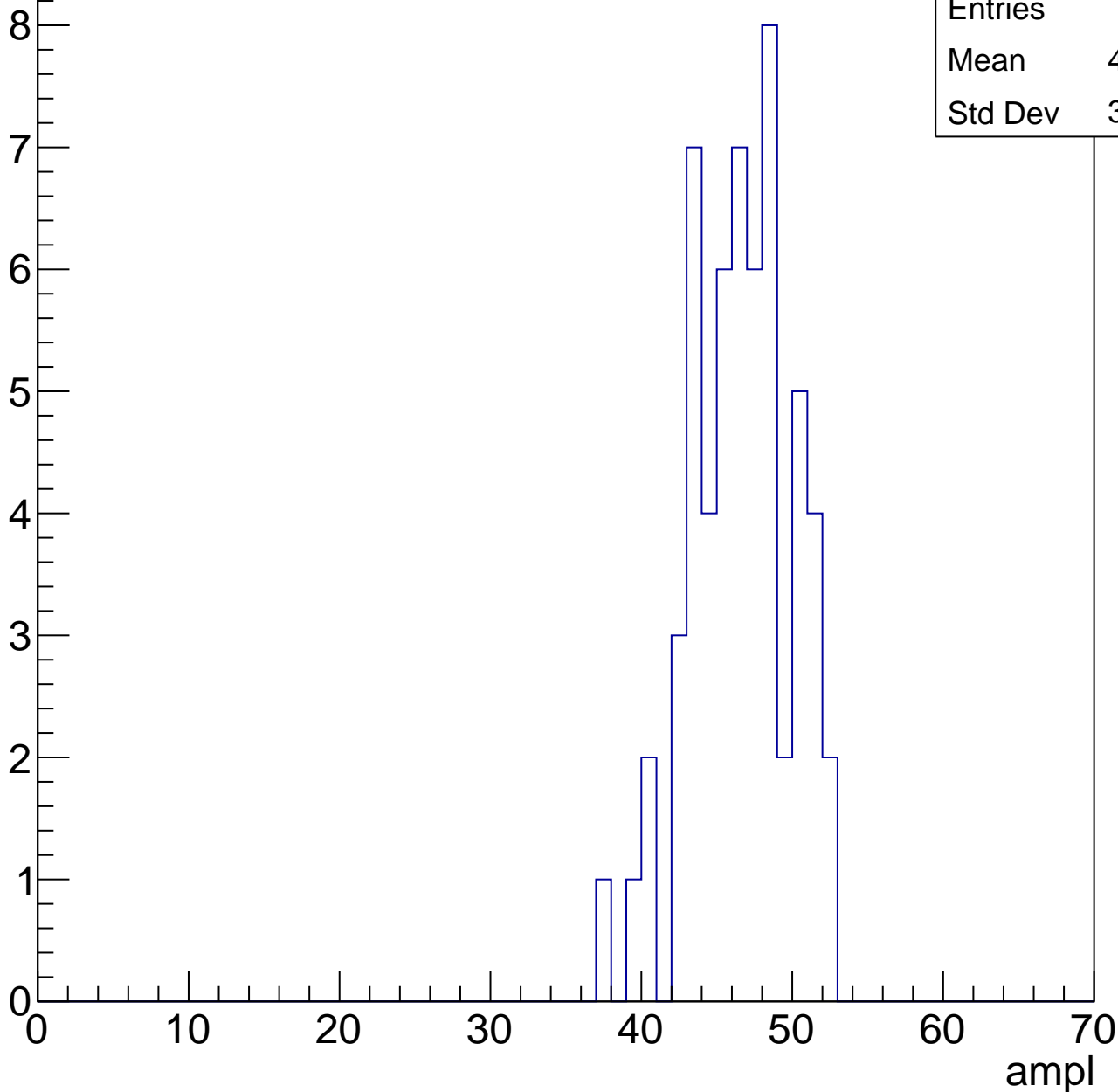


B1L002S, U15-ch32, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 46.09 |
| Std Dev | 3.328 |

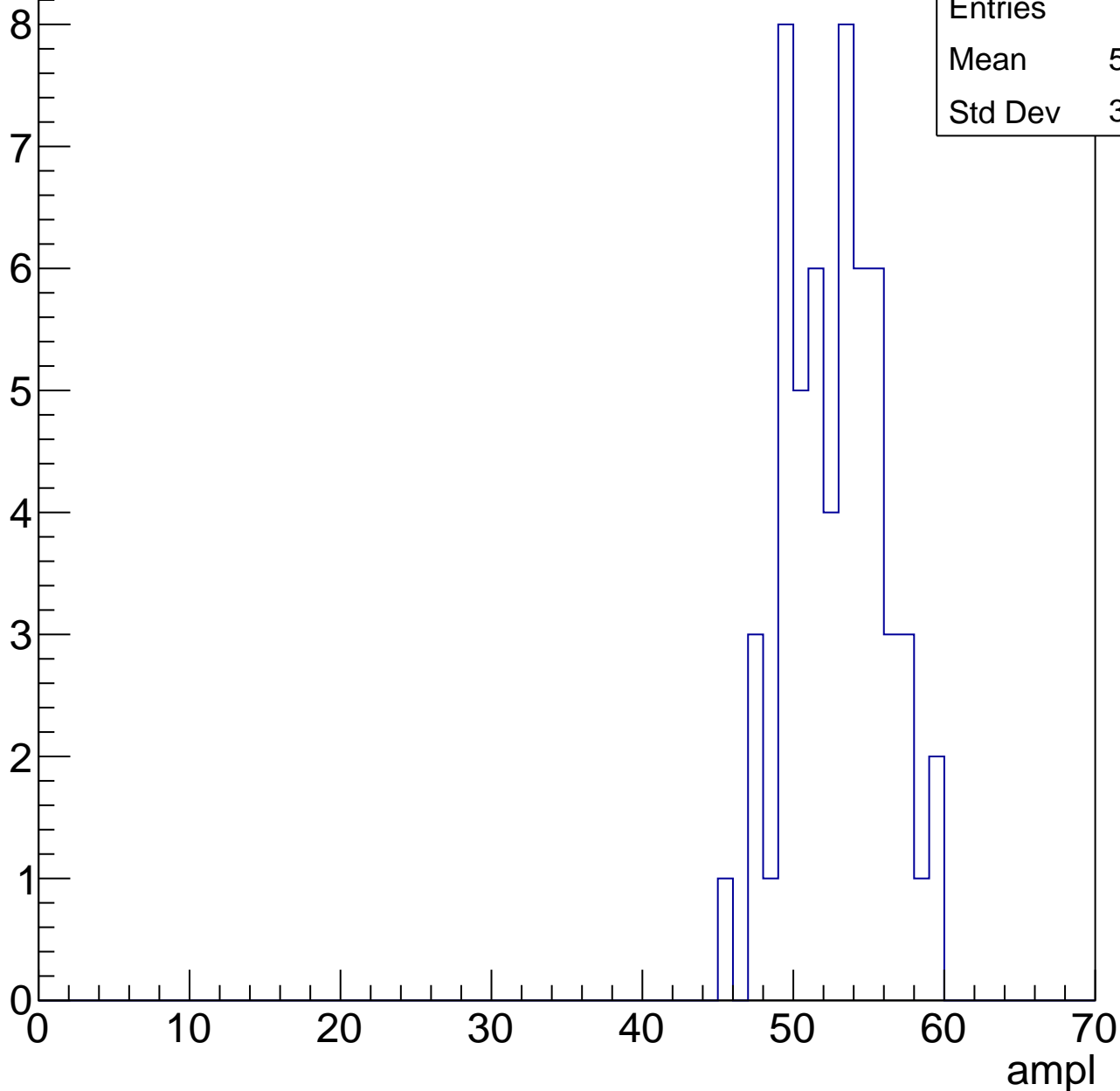


B1L002S, U15-ch32, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 52.33 |
| Std Dev | 3.175 |

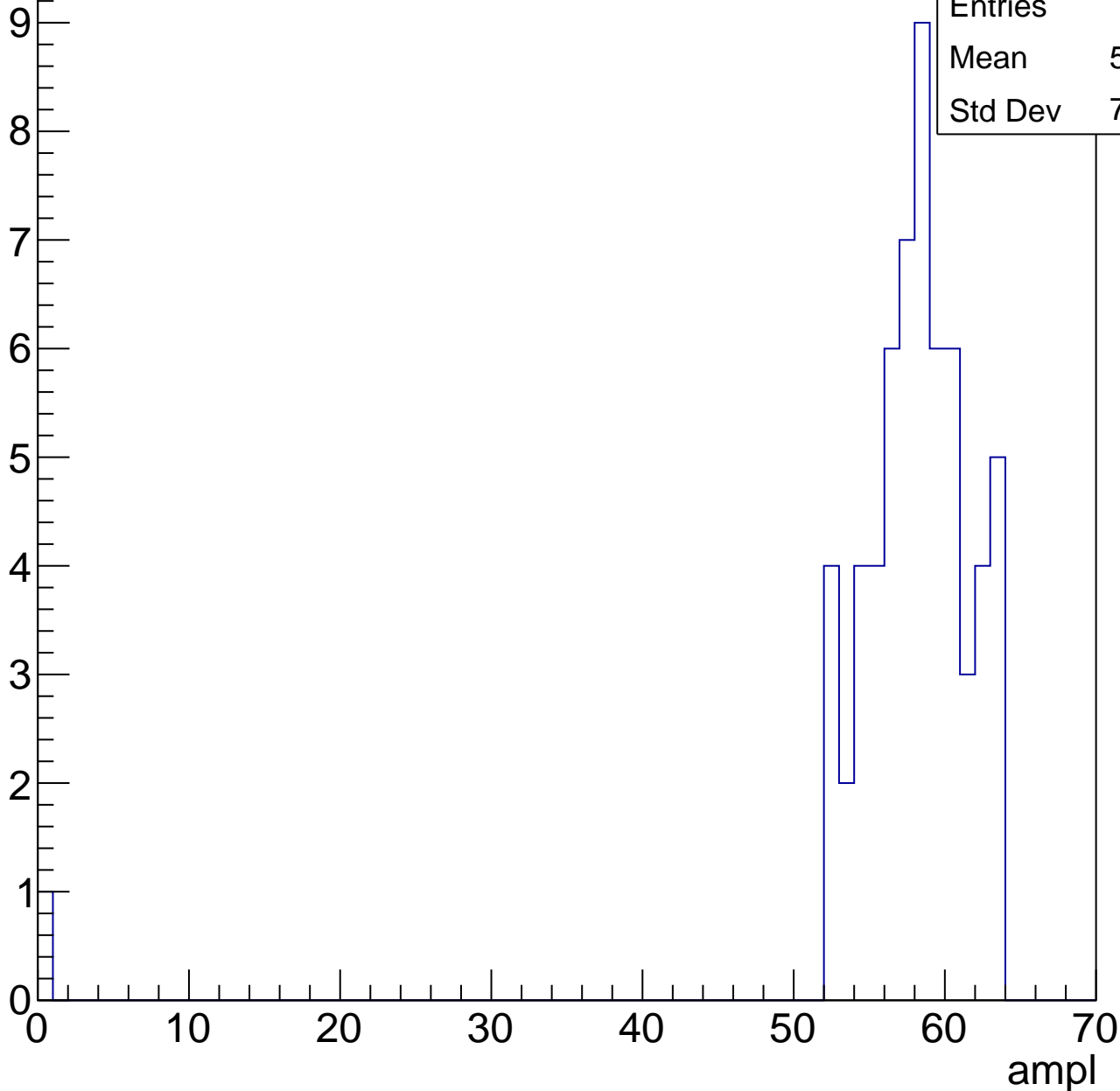


B1L002S, U15-ch32, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 56.84 |
| Std Dev | 7.947 |

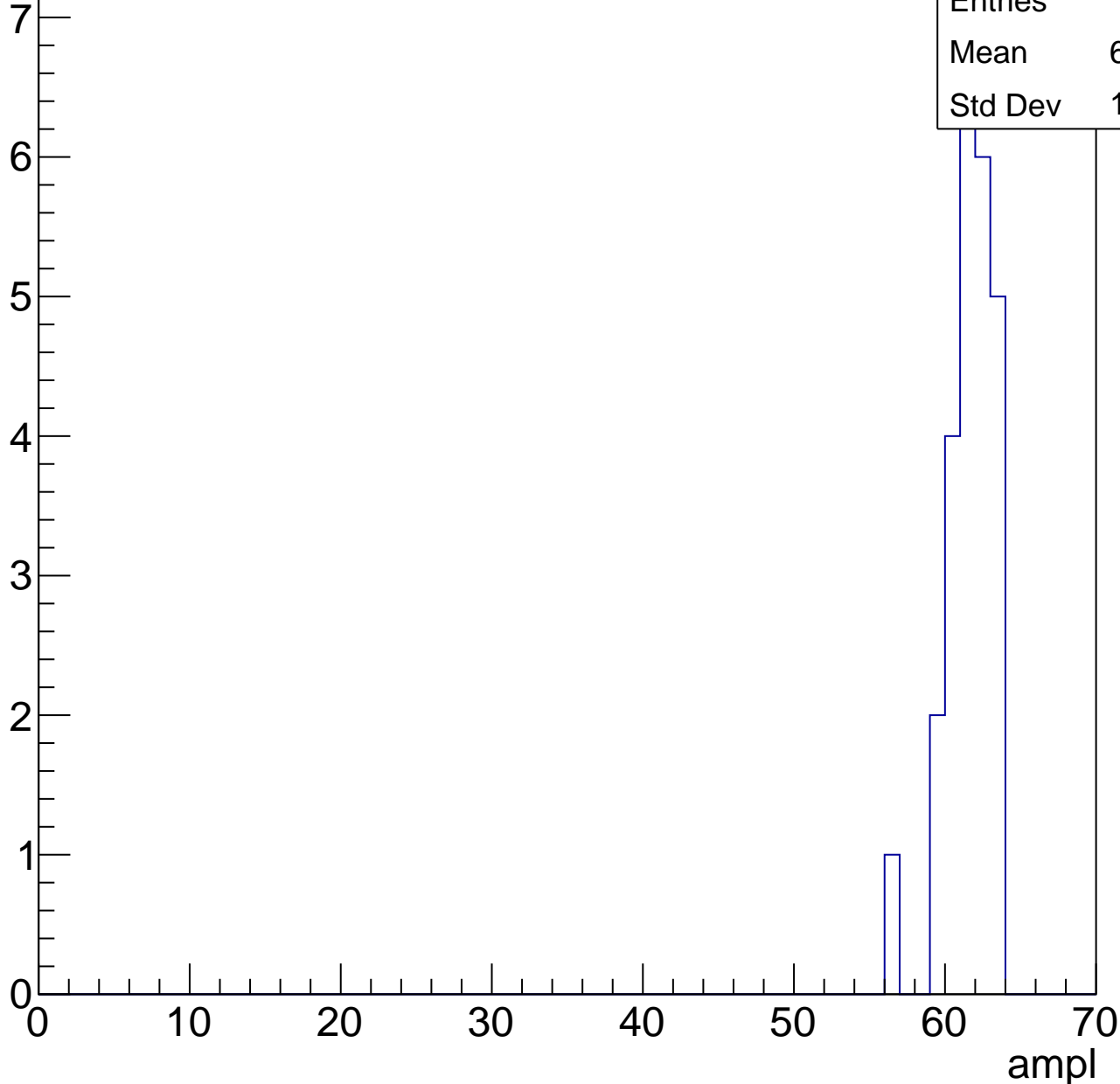


B1L002S, U15-ch32, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 25 |
| Mean | 61.12 |
| Std Dev | 1.583 |



B1L002S, U15-ch32, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch33, adc0

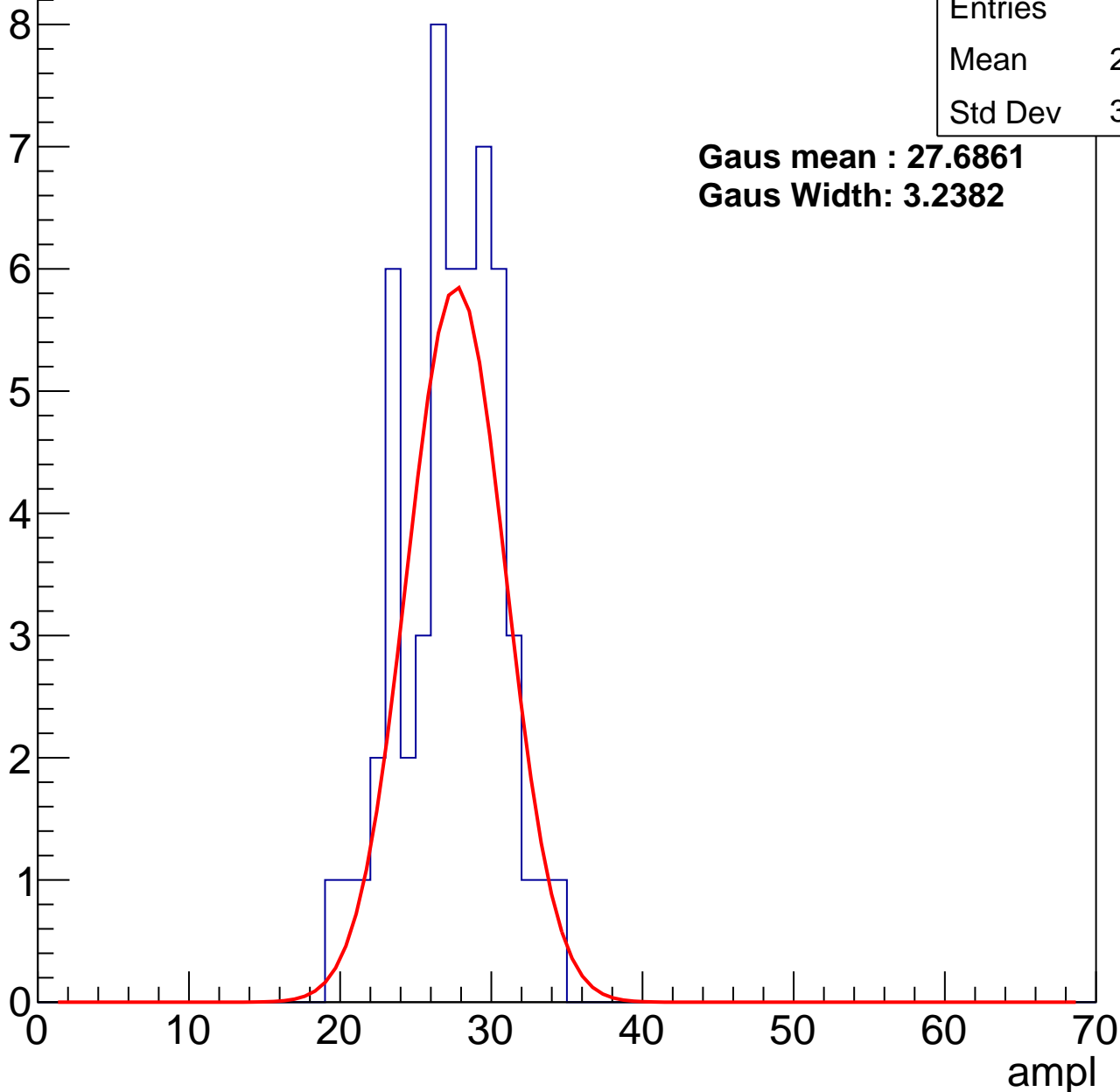
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 26.87 |
| Std Dev | 3.242 |

Gaus mean : 27.6861

Gaus Width: 3.2382



B1L002S, U15-ch33, adc1

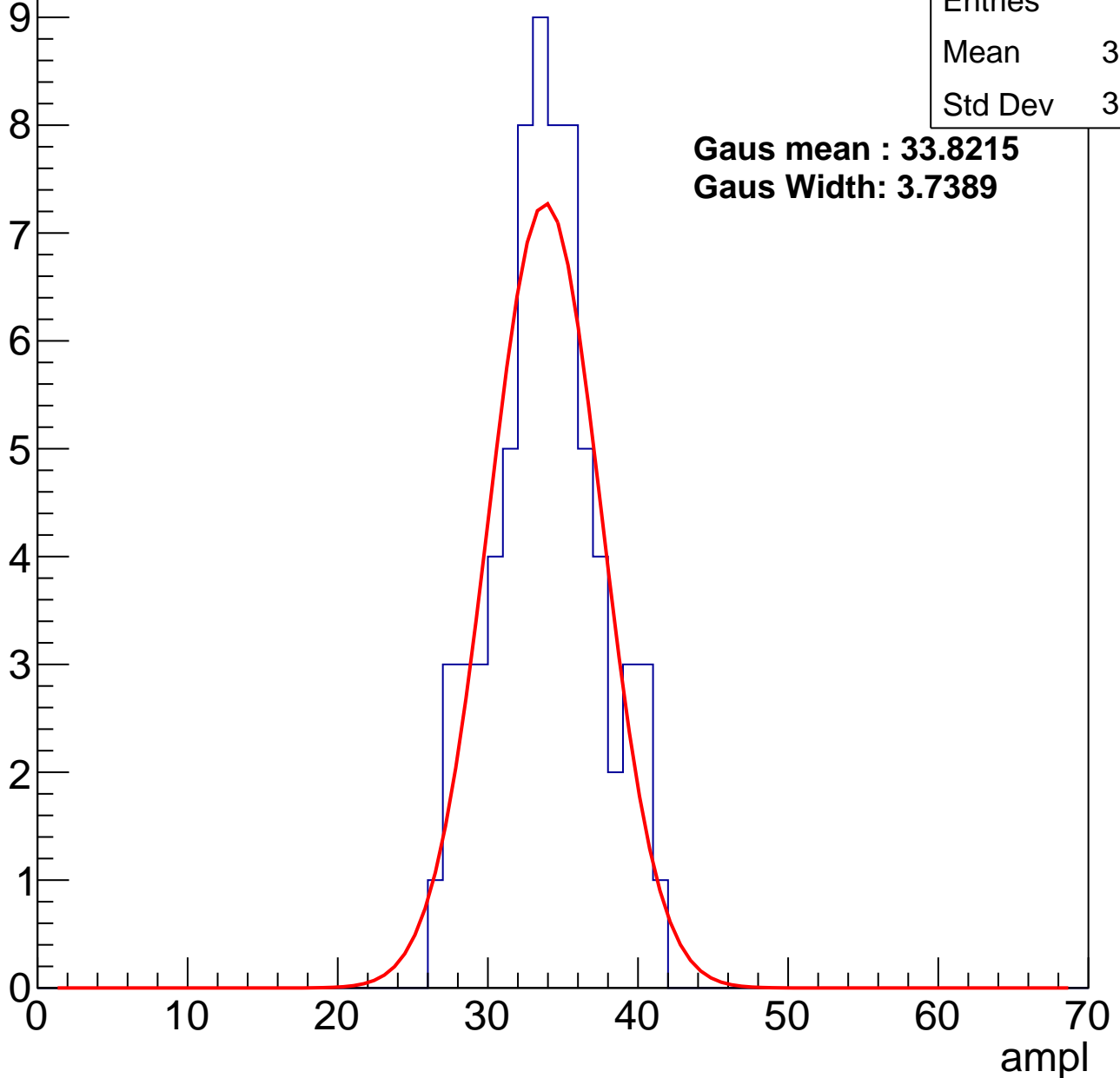
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 33.43 |
| Std Dev | 3.483 |

Gaus mean : 33.8215

Gaus Width: 3.7389



B1L002S, U15-ch33, adc2

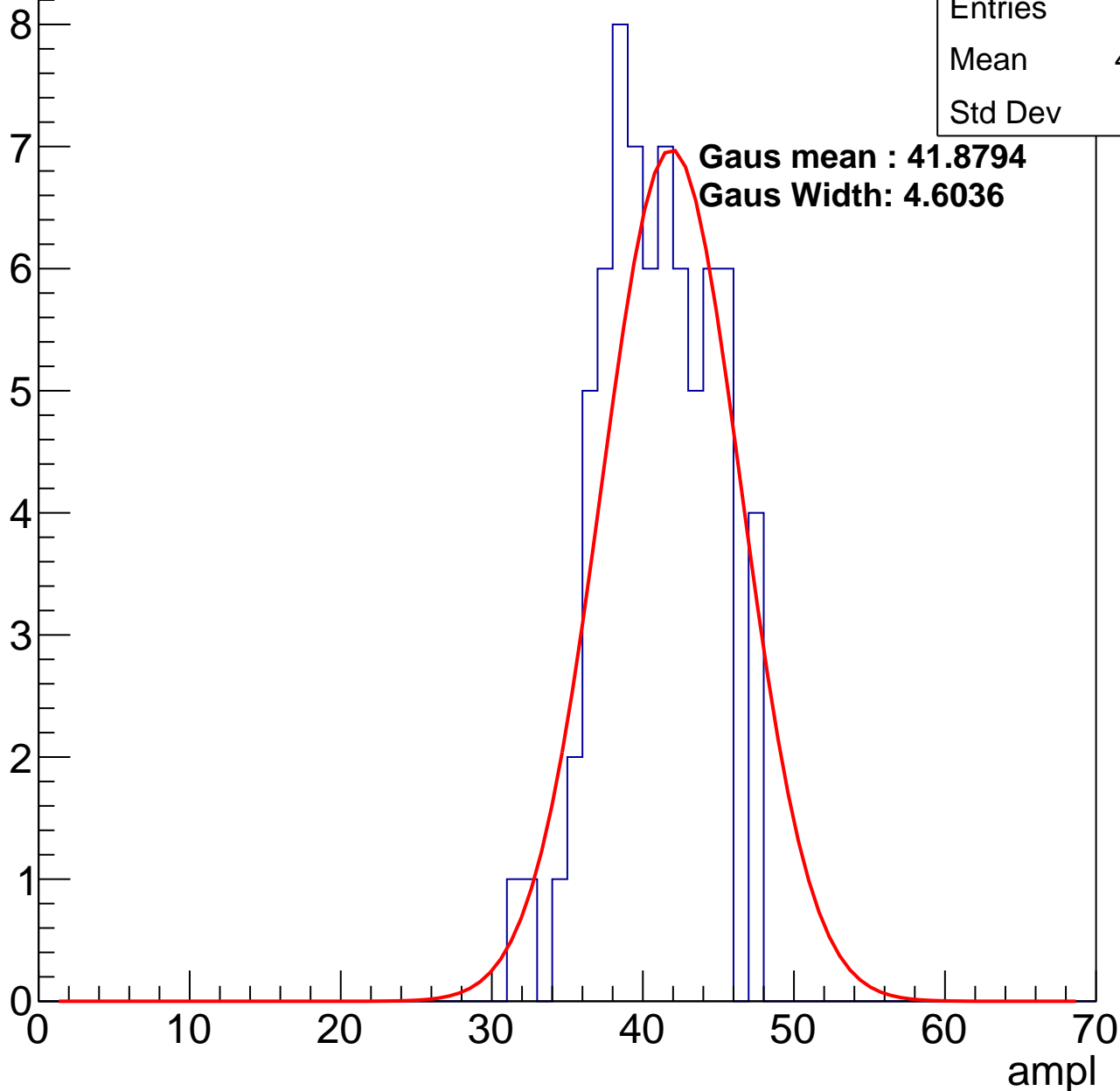
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 40.31 |
| Std Dev | 3.59 |

Gaus mean : 41.8794

Gaus Width: 4.6036

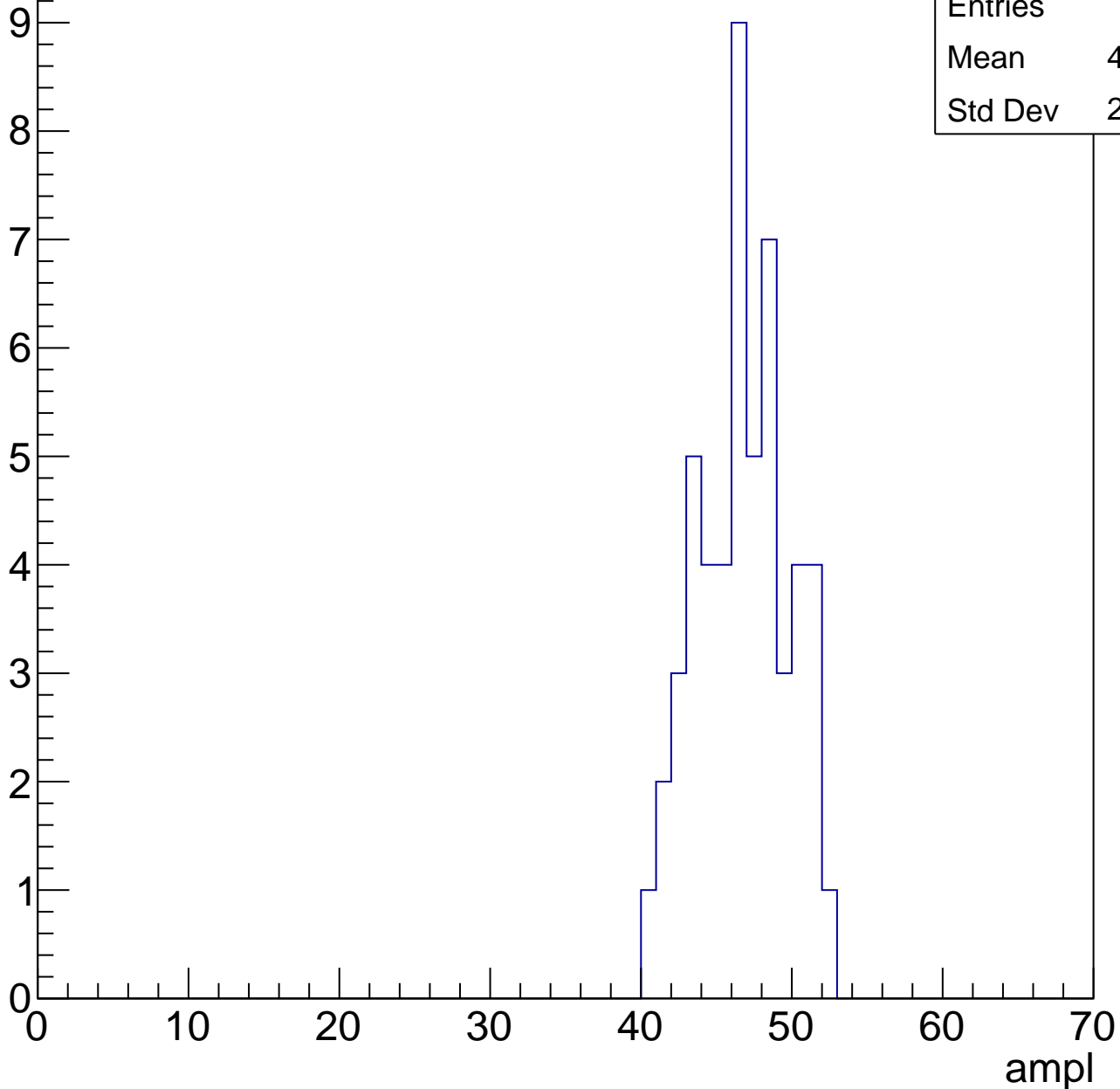


B1L002S, U15-ch33, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 46.29 |
| Std Dev | 2.957 |

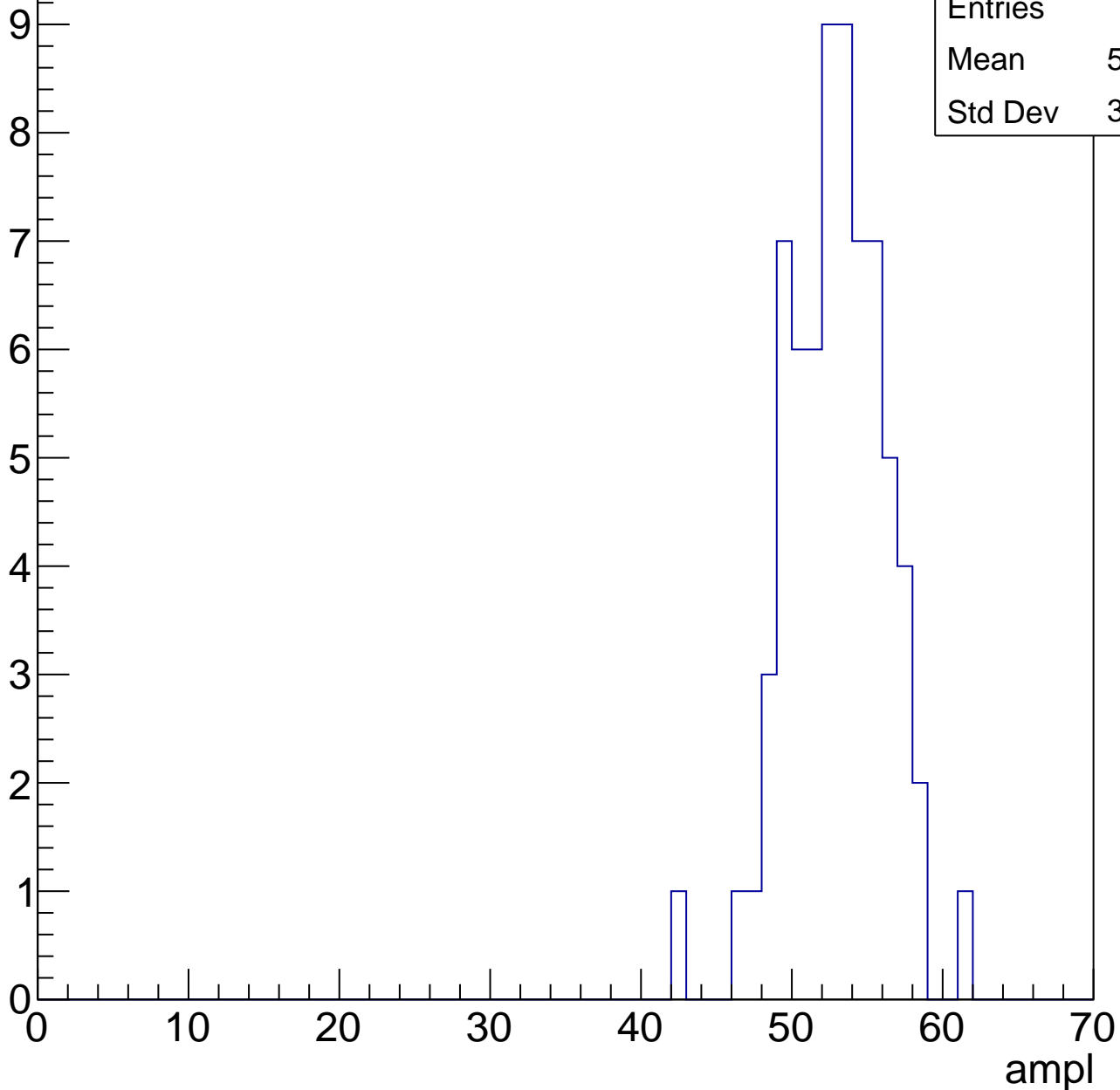


B1L002S, U15-ch33, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 52.48 |
| Std Dev | 3.229 |

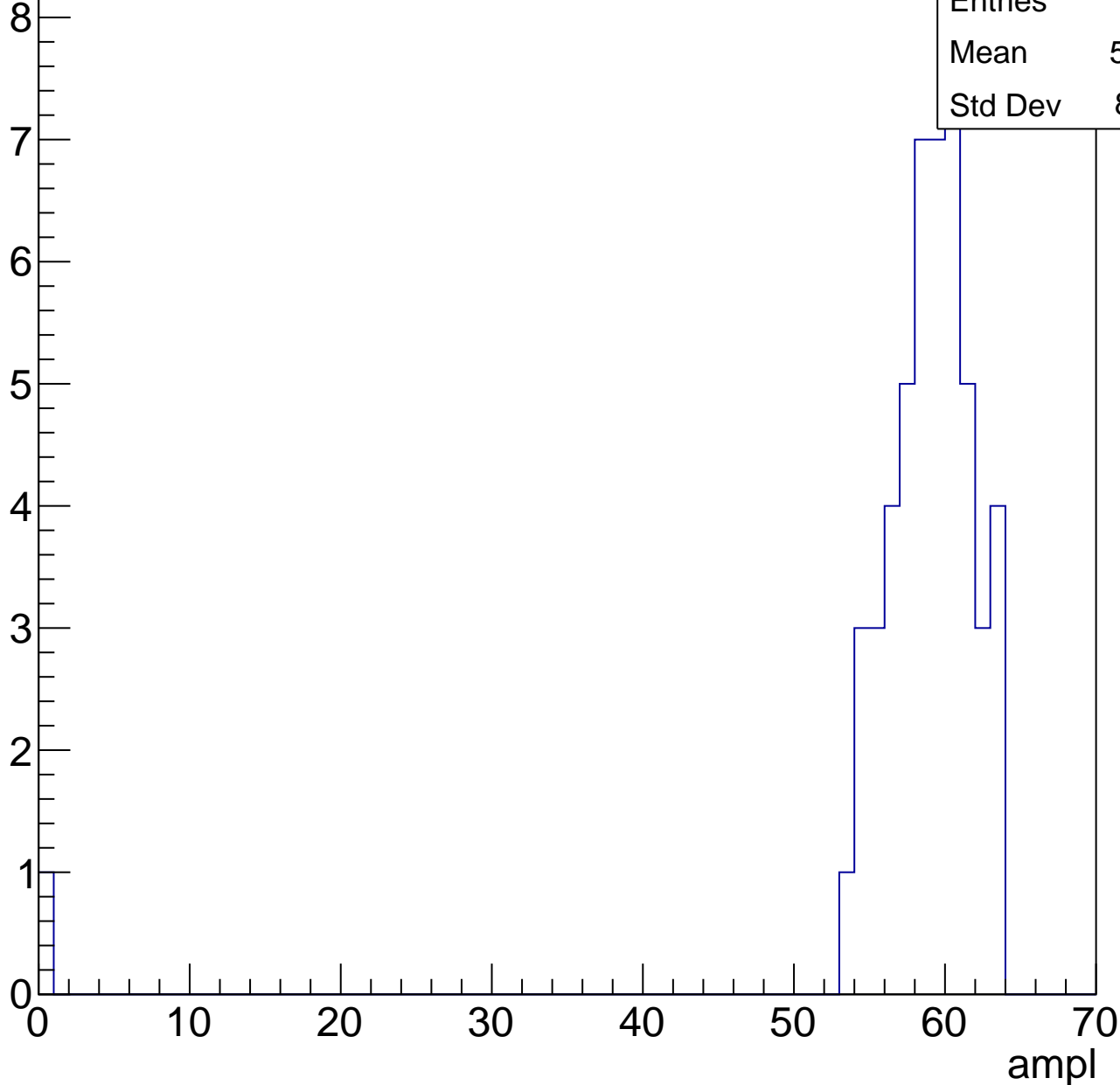


B1L002S, U15-ch33, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 57.47 |
| Std Dev | 8.521 |

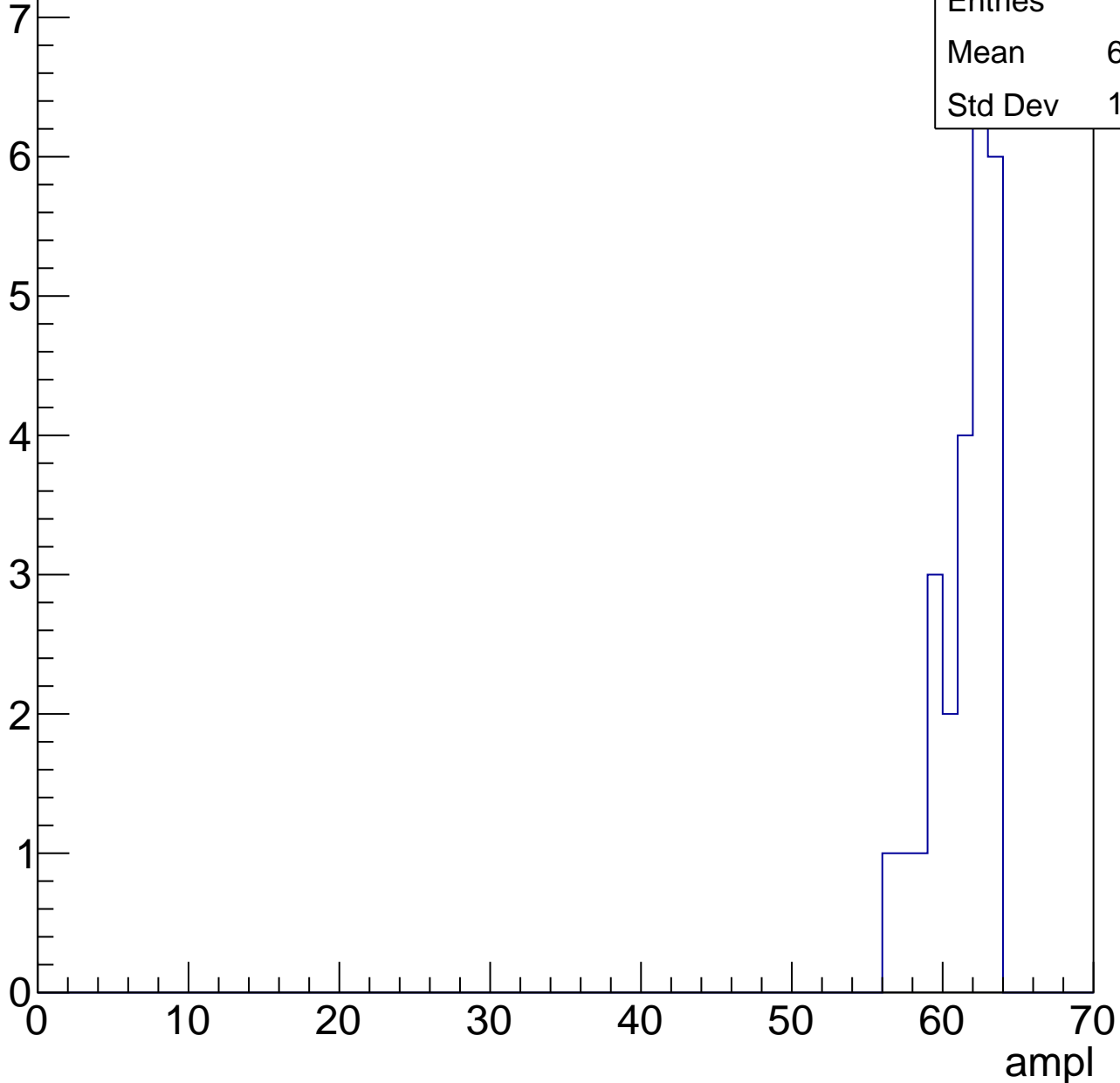


B1L002S, U15-ch33, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 25 |
| Mean | 60.96 |
| Std Dev | 1.949 |



B1L002S, U15-ch33, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch34, adc0

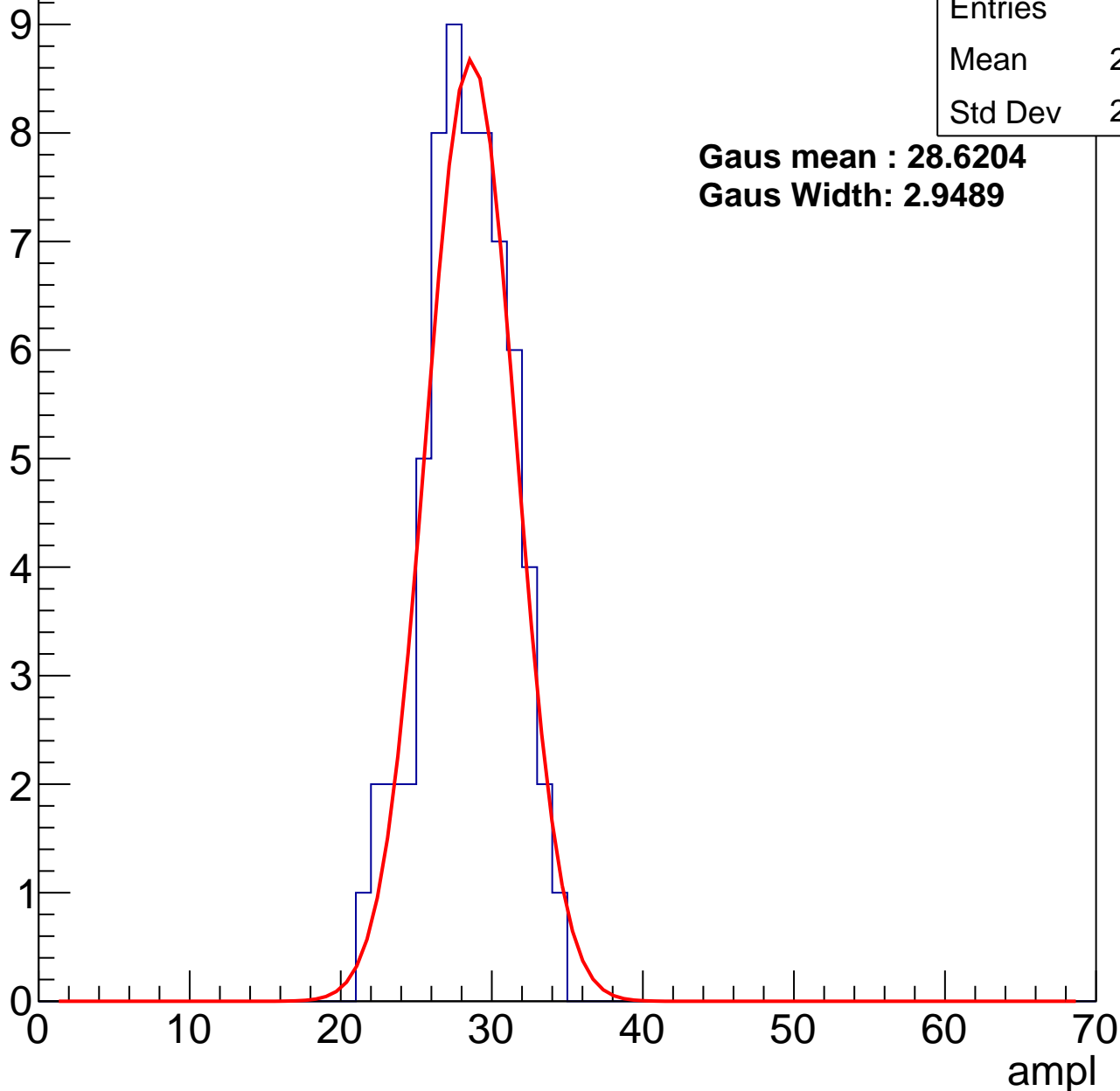
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 27.92 |
| Std Dev | 2.852 |

Gaus mean : 28.6204

Gaus Width: 2.9489

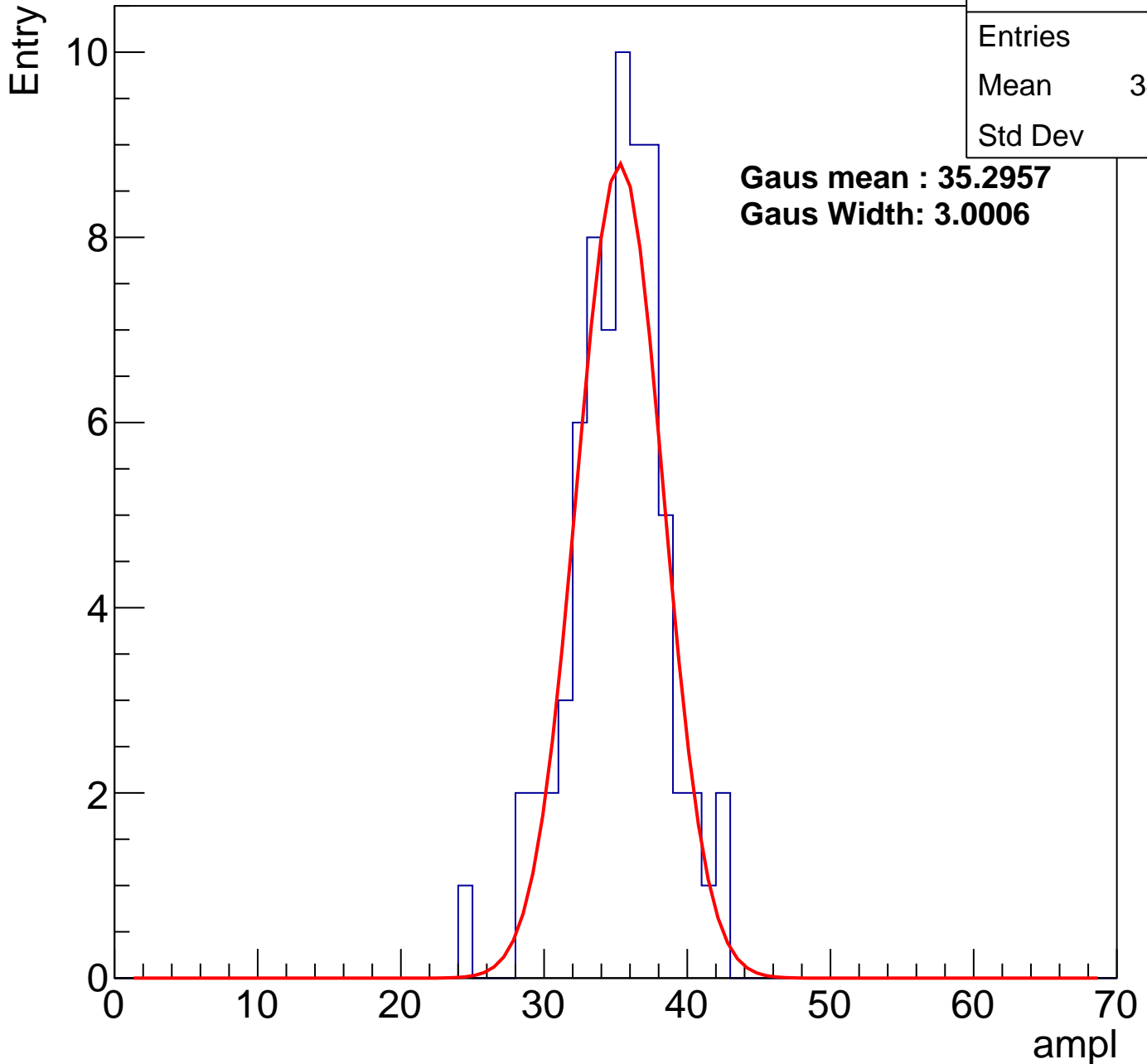


B1L002S, U15-ch34, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 71 |
| Mean | 34.72 |
| Std Dev | 3.32 |

Gaus mean : 35.2957
Gaus Width: 3.0006



B1L002S, U15-ch34, adc2

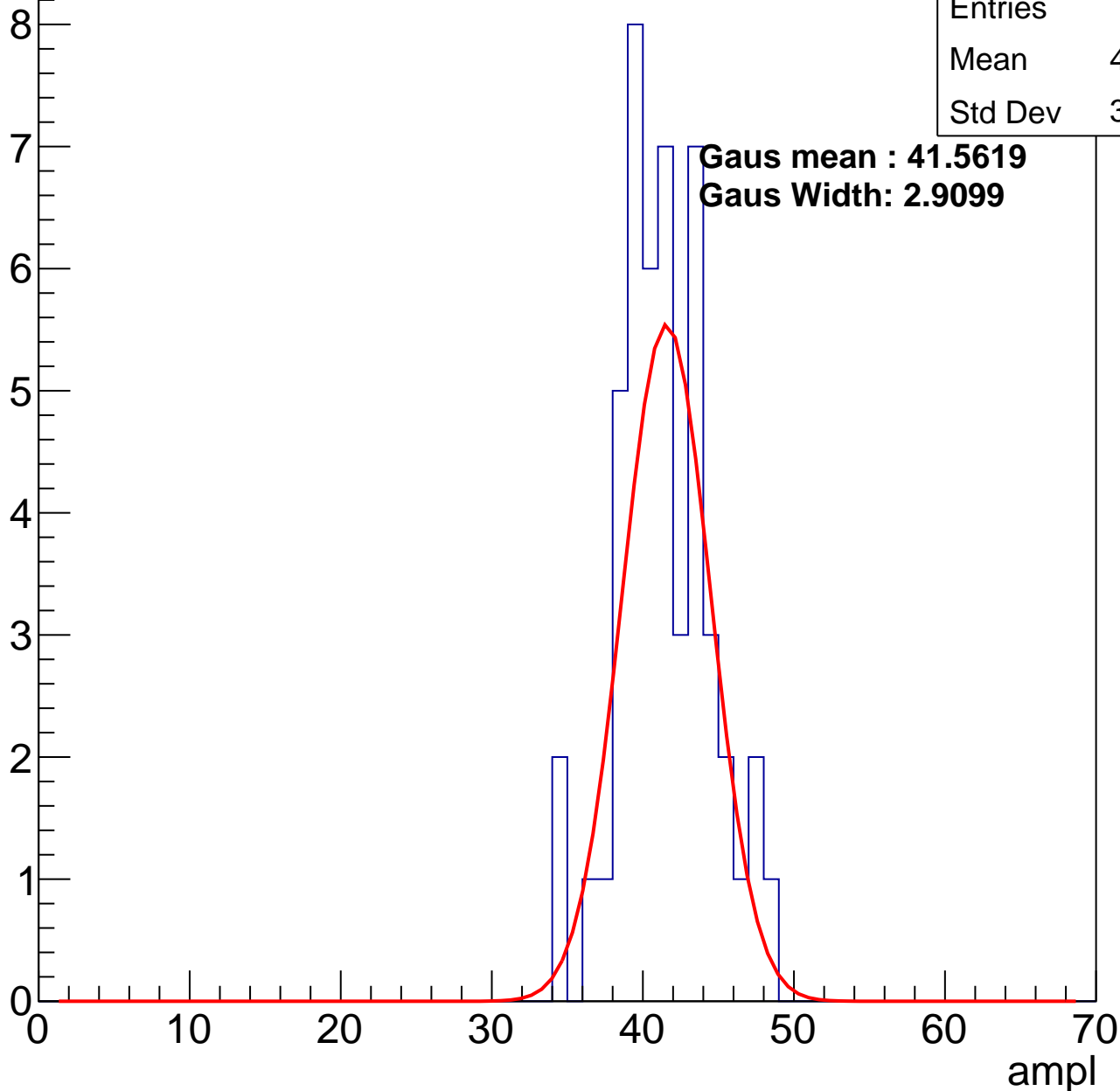
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 40.96 |
| Std Dev | 3.057 |

Gaus mean : 41.5619

Gaus Width: 2.9099

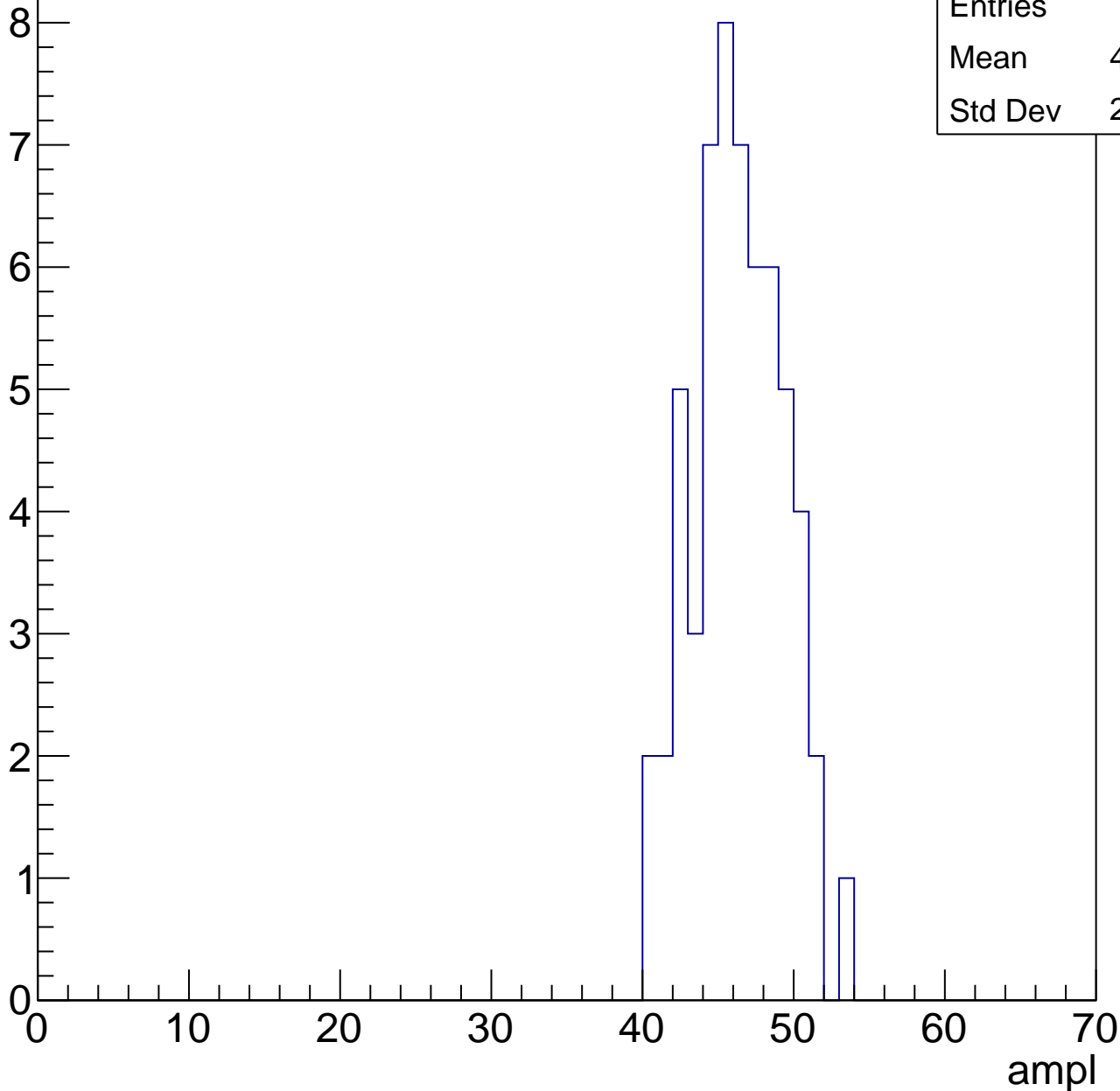


B1L002S, U15-ch34, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 45.88 |
| Std Dev | 2.942 |

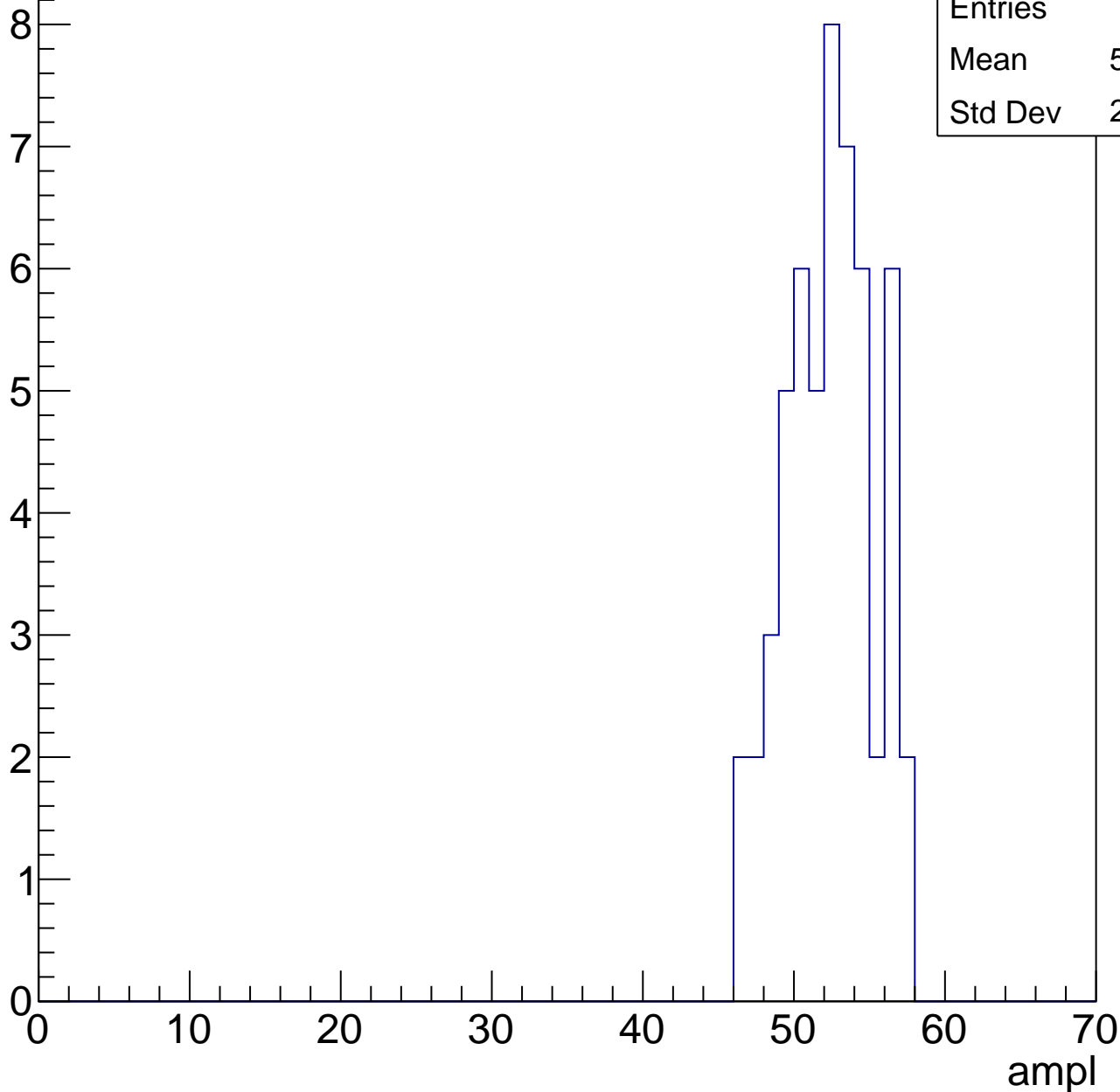


B1L002S, U15-ch34, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 51.87 |
| Std Dev | 2.848 |



B1L002S, U15-ch34, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 54 |
| Mean | 57.06 |
| Std Dev | 3.027 |

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

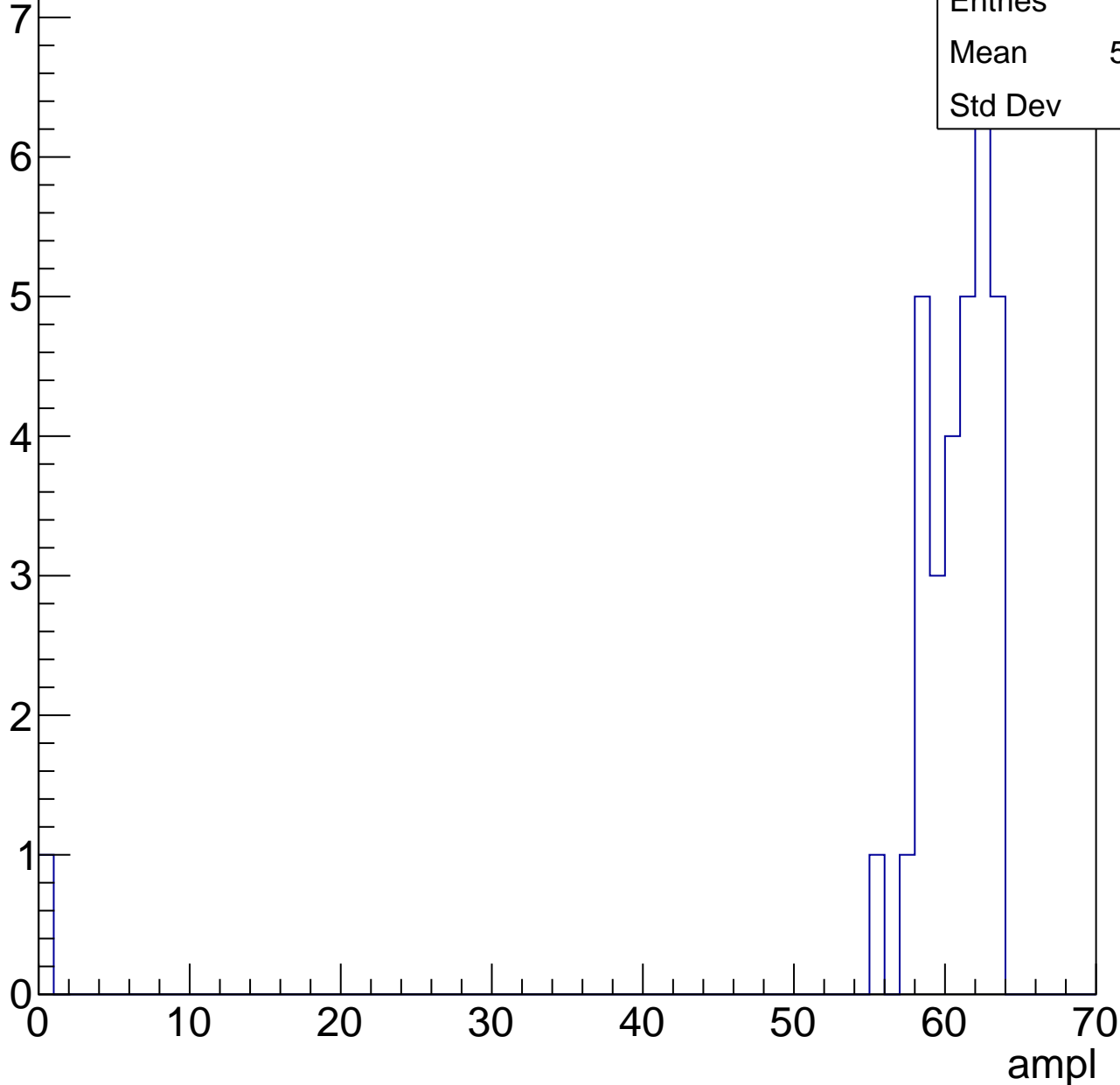
7

B1L002S, U15-ch34, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

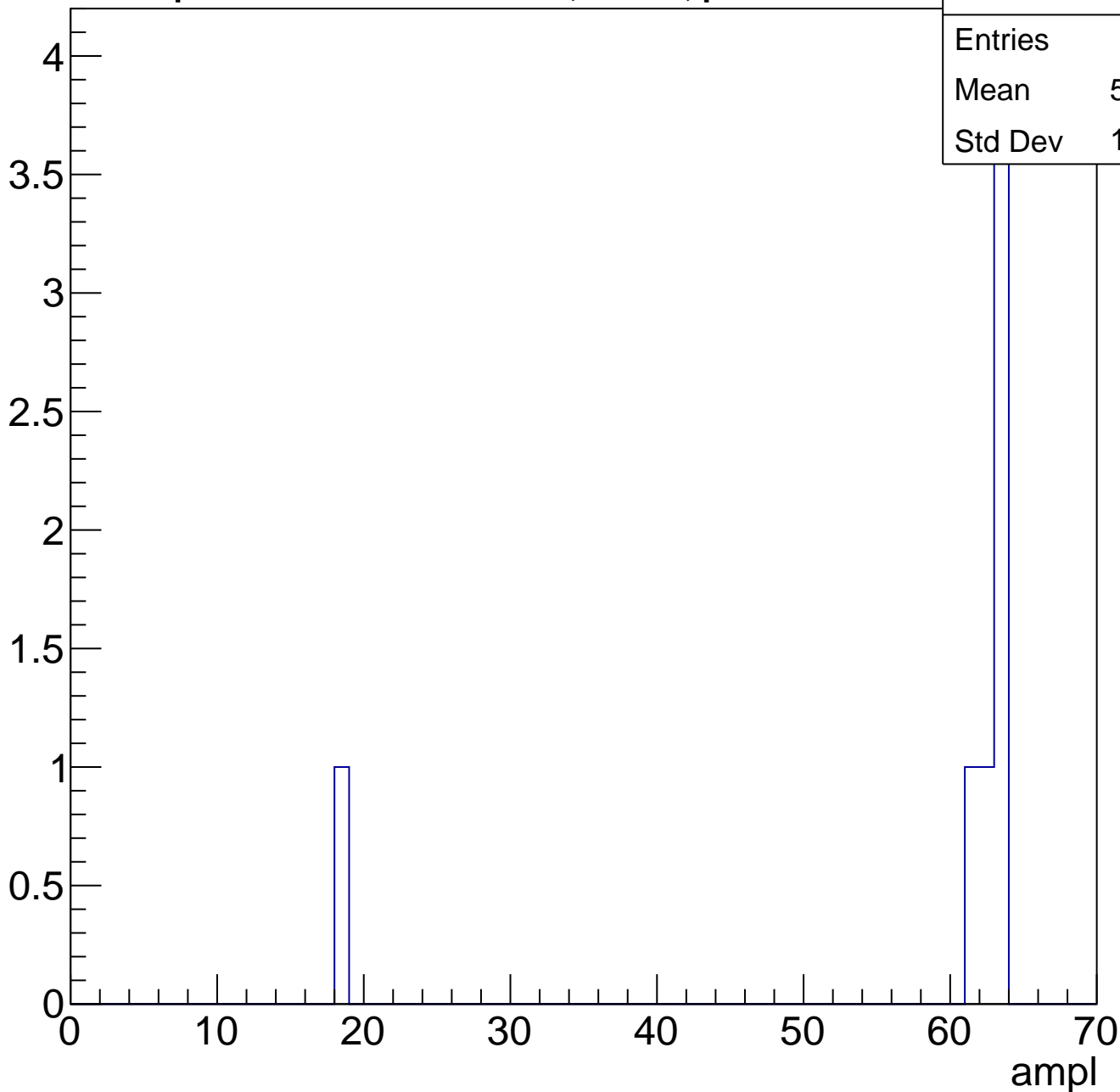
| | |
|---------|-------|
| Entries | 32 |
| Mean | 58.53 |
| Std Dev | 10.7 |



B1L002S, U15-ch34, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch35, adc0

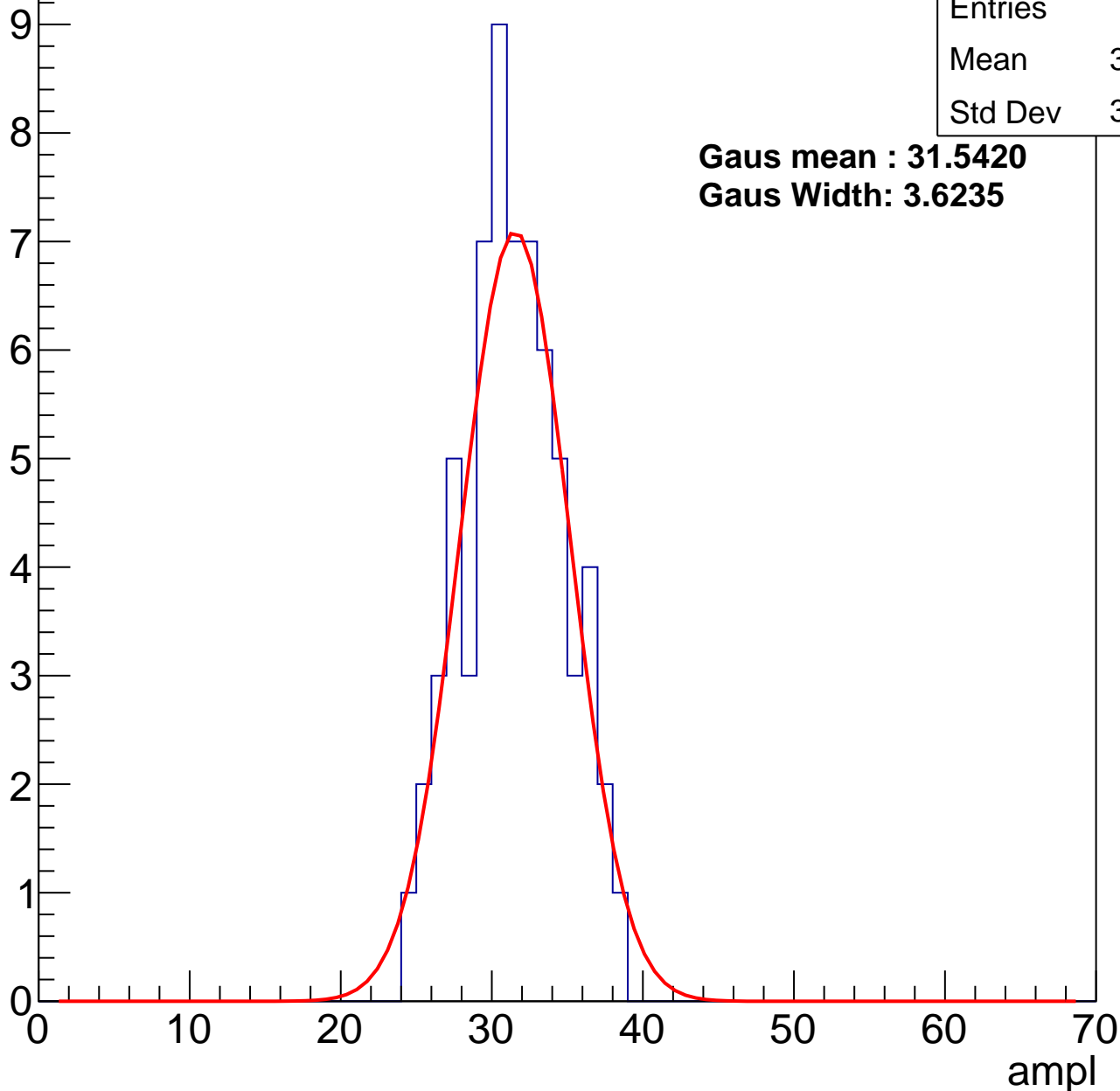
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 30.98 |
| Std Dev | 3.246 |

Gaus mean : 31.5420

Gaus Width: 3.6235



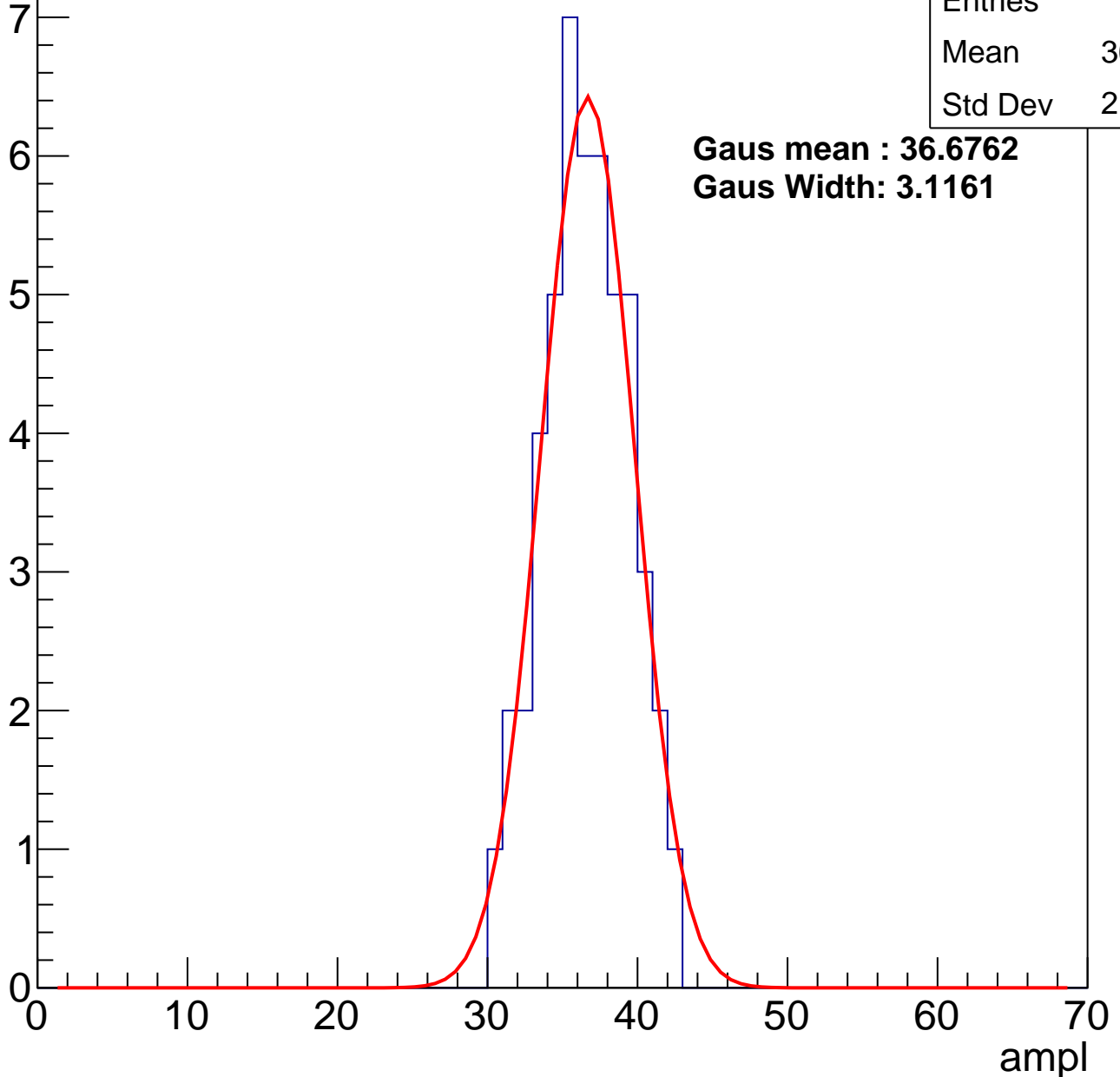
B1L002S, U15-ch35, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 36.12 |
| Std Dev | 2.804 |

Gaus mean : 36.6762
Gaus Width: 3.1161



B1L002S, U15-ch35, adc2

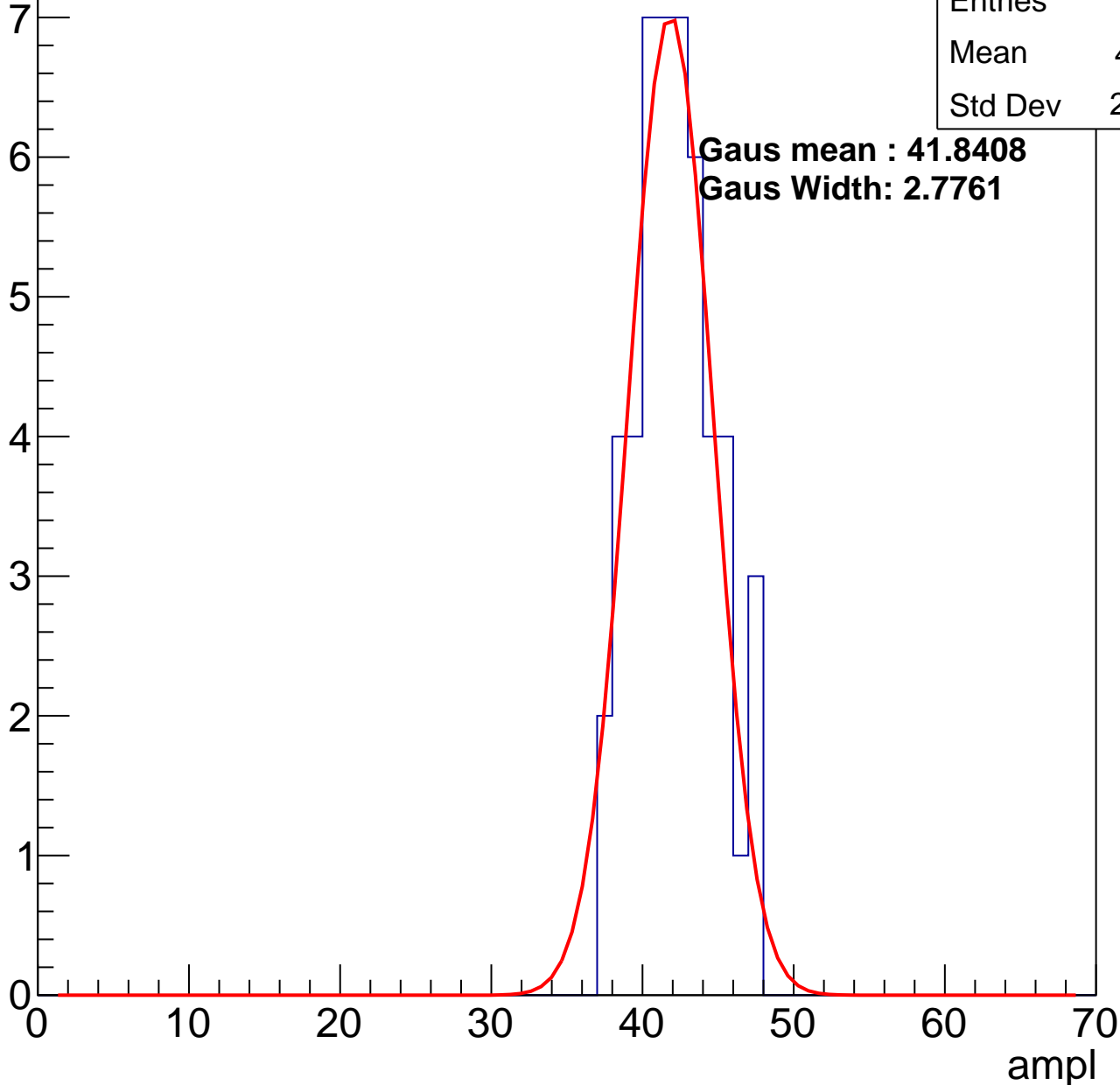
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 41.71 |
| Std Dev | 2.595 |

Gaus mean : 41.8408

Gaus Width: 2.7761

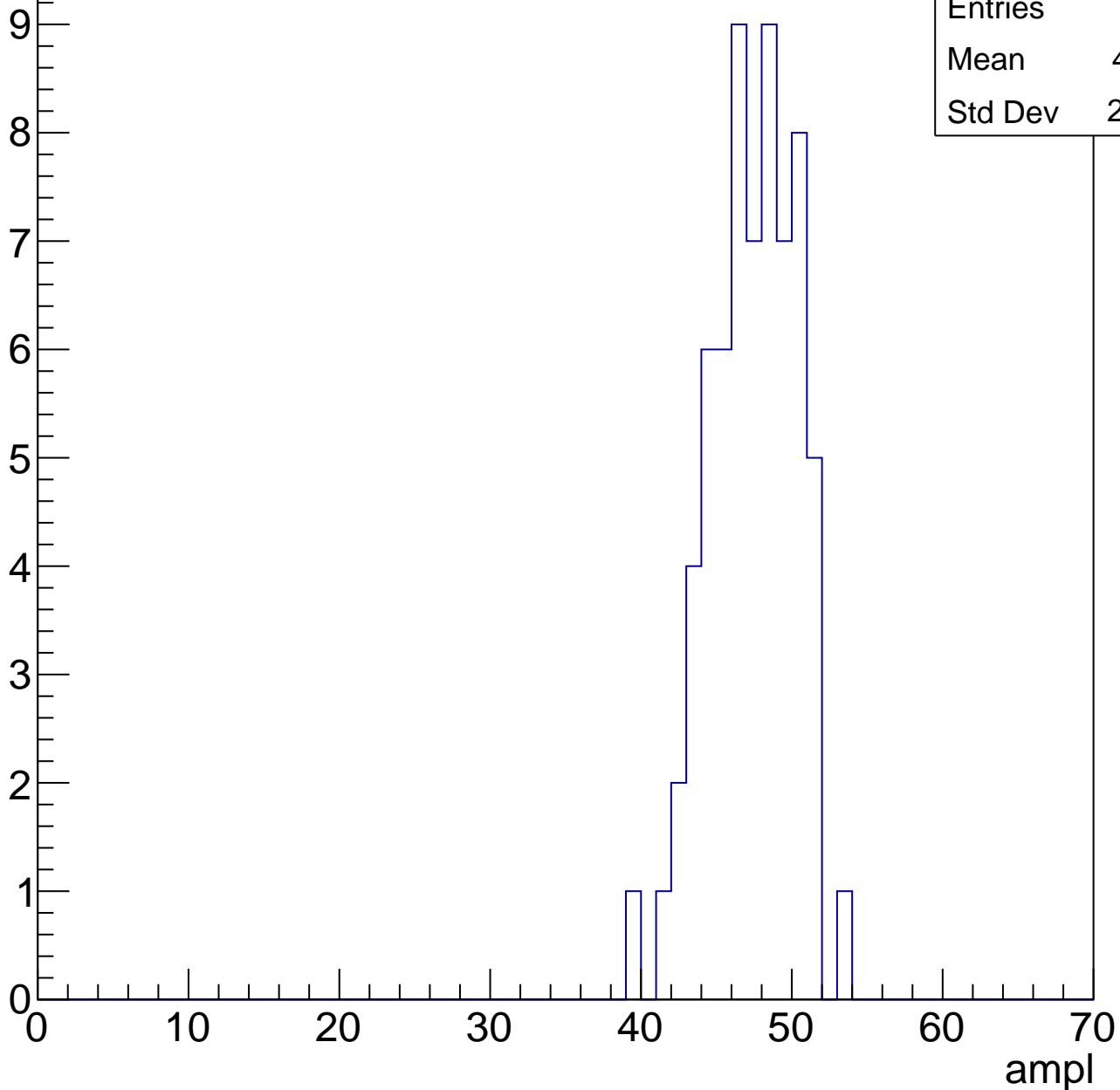


B1L002S, U15-ch35, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 46.91 |
| Std Dev | 2.822 |

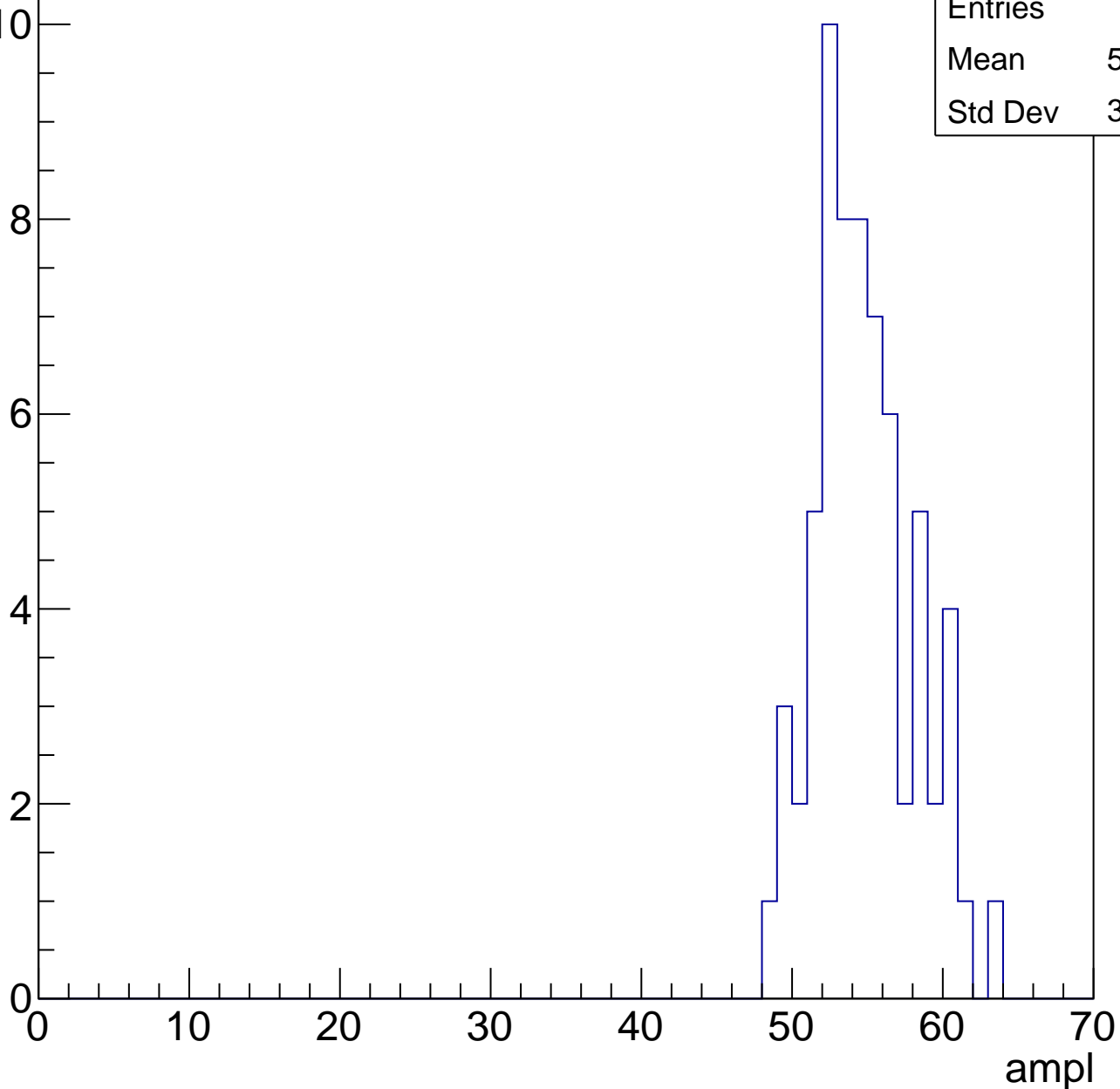


B1L002S, U15-ch35, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

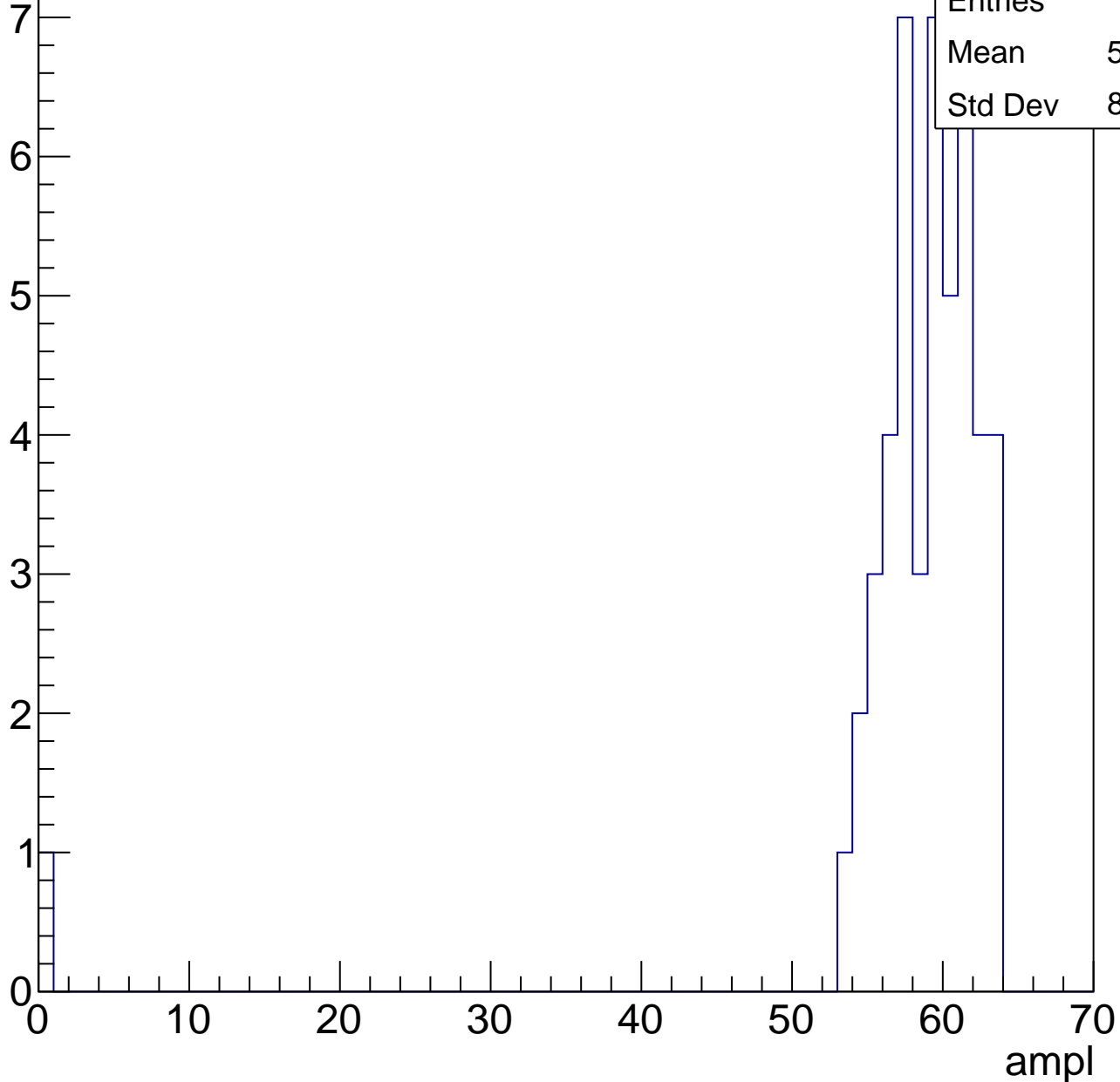
| | |
|---------|-------|
| Entries | 65 |
| Mean | 54.35 |
| Std Dev | 3.236 |



B1L002S, U15-ch35, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

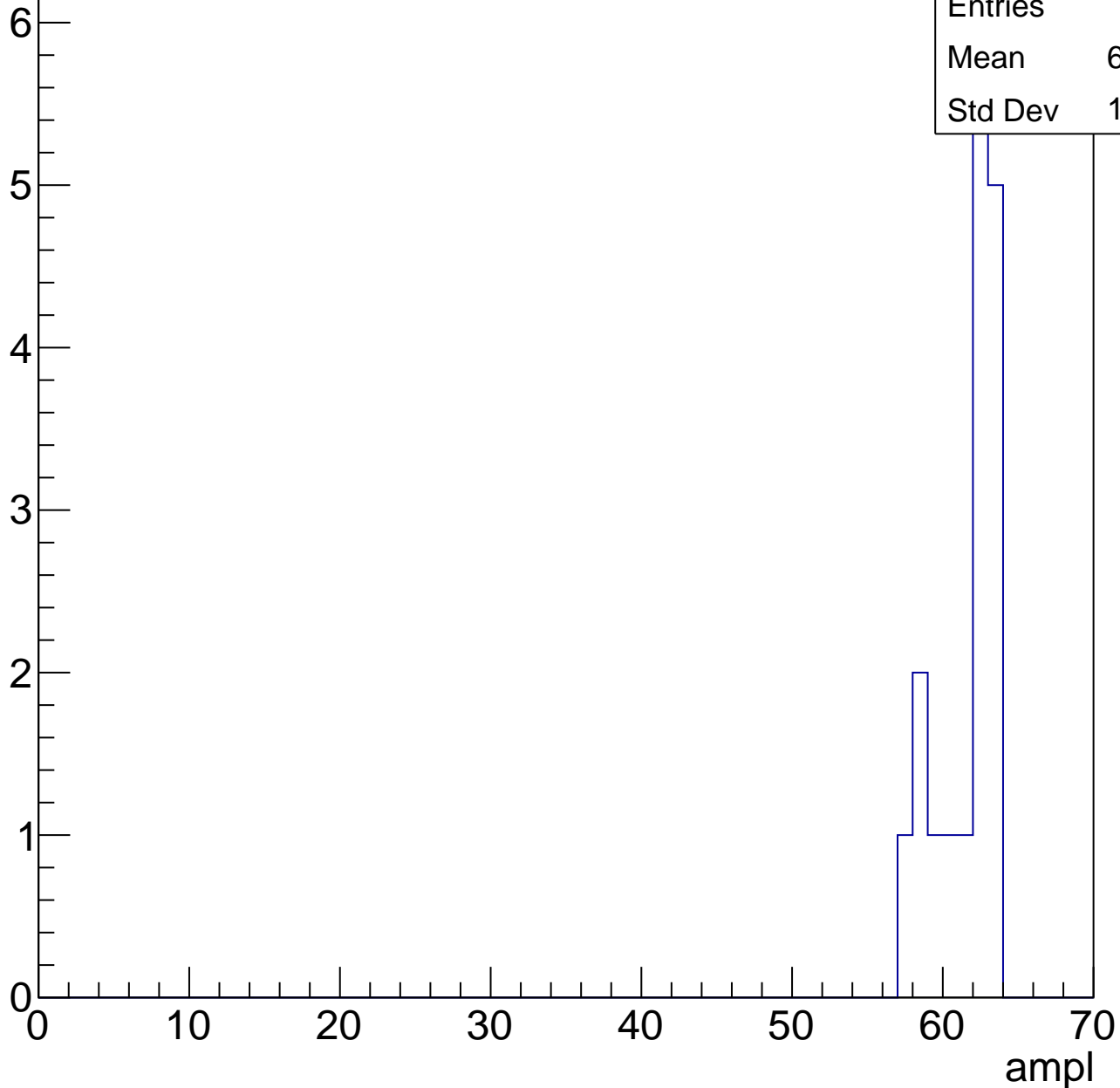


B1L002S, U15-ch35, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

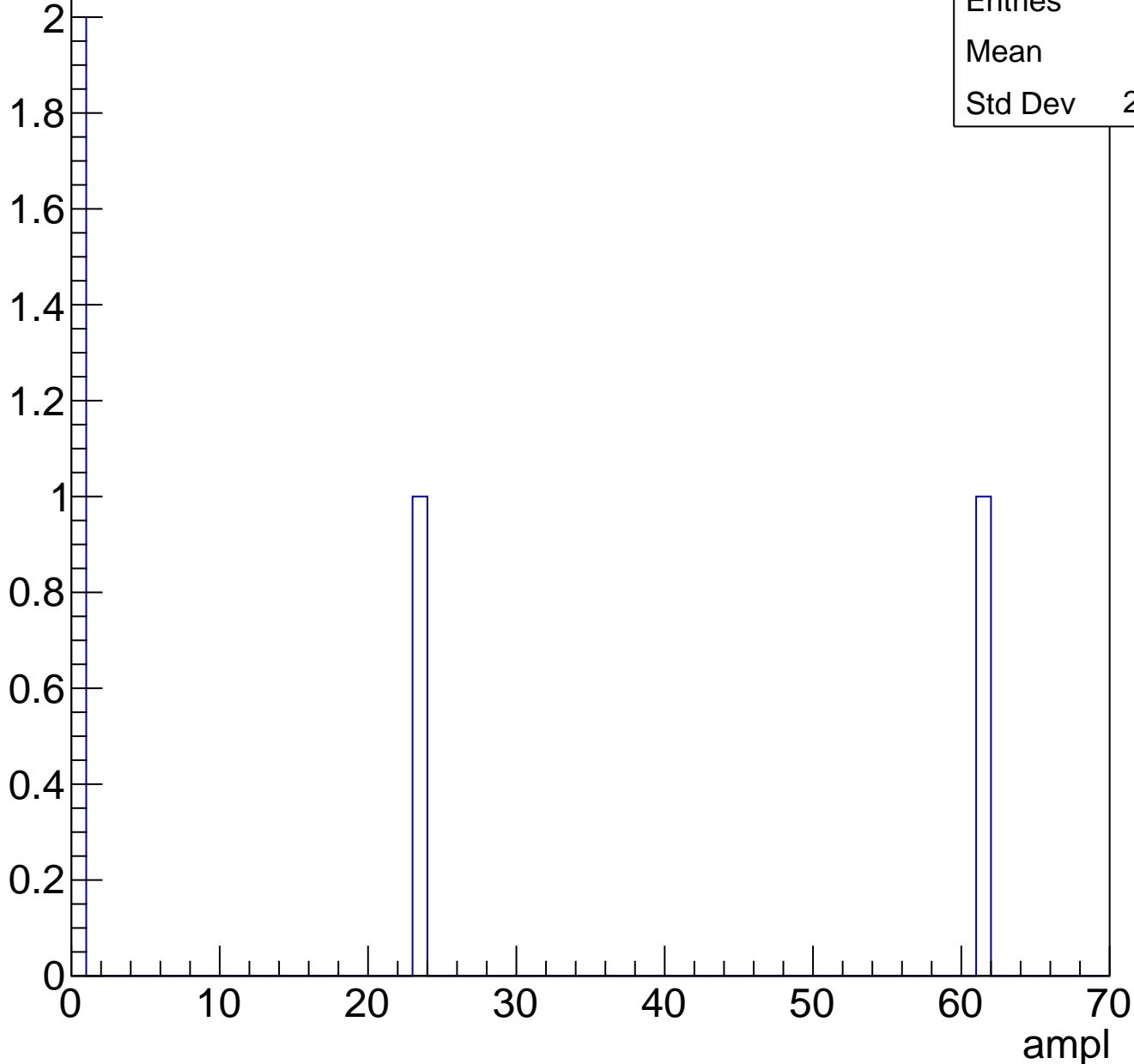
| | |
|---------|-------|
| Entries | 17 |
| Mean | 61.18 |
| Std Dev | 1.947 |



B1L002S, U15-ch35, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 4 |
| Mean | 21 |
| Std Dev | 24.93 |

B1L002S, U15-ch36, adc0

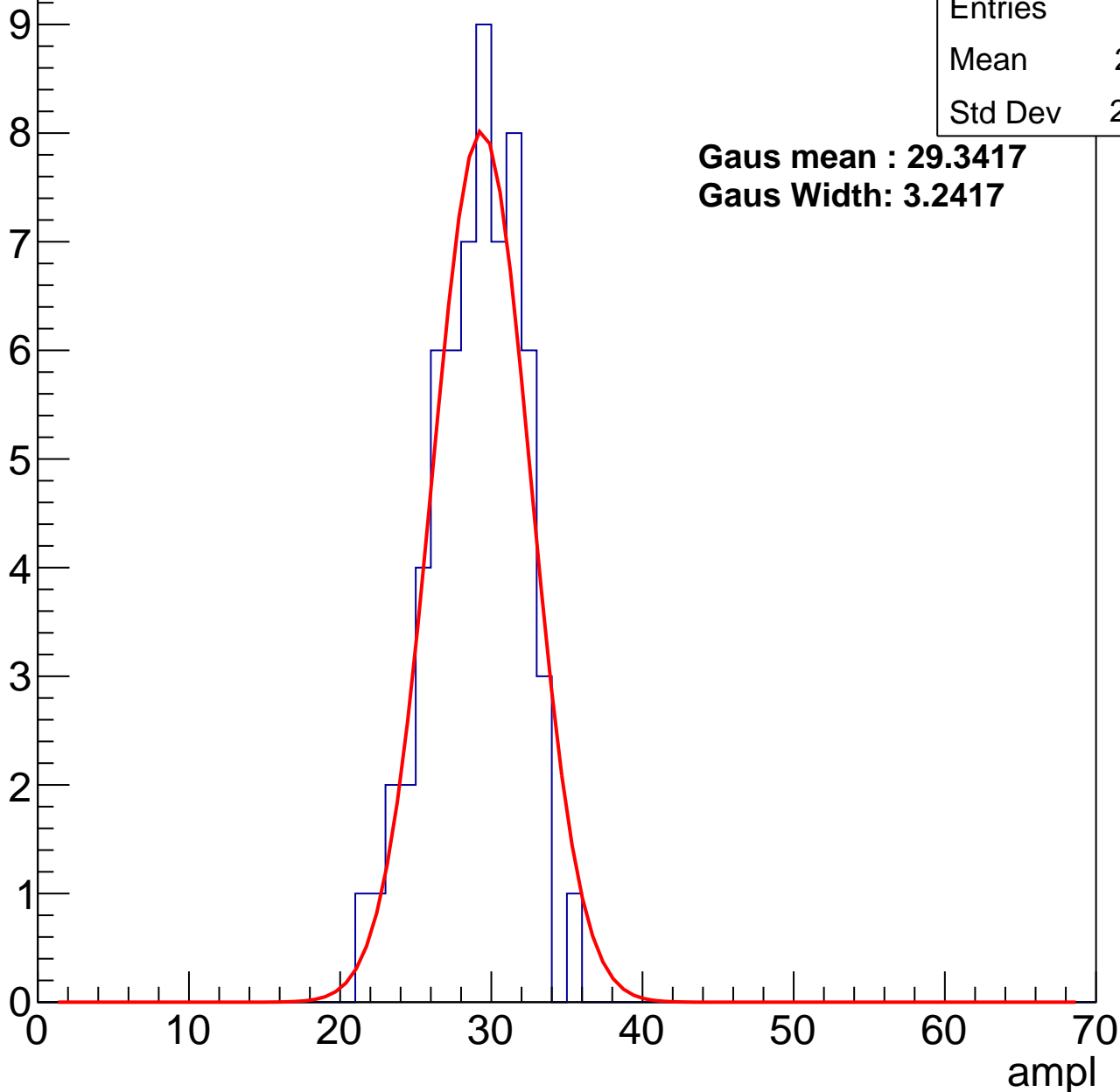
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 28.51 |
| Std Dev | 2.943 |

Gaus mean : 29.3417

Gaus Width: 3.2417



B1L002S, U15-ch36, adc1

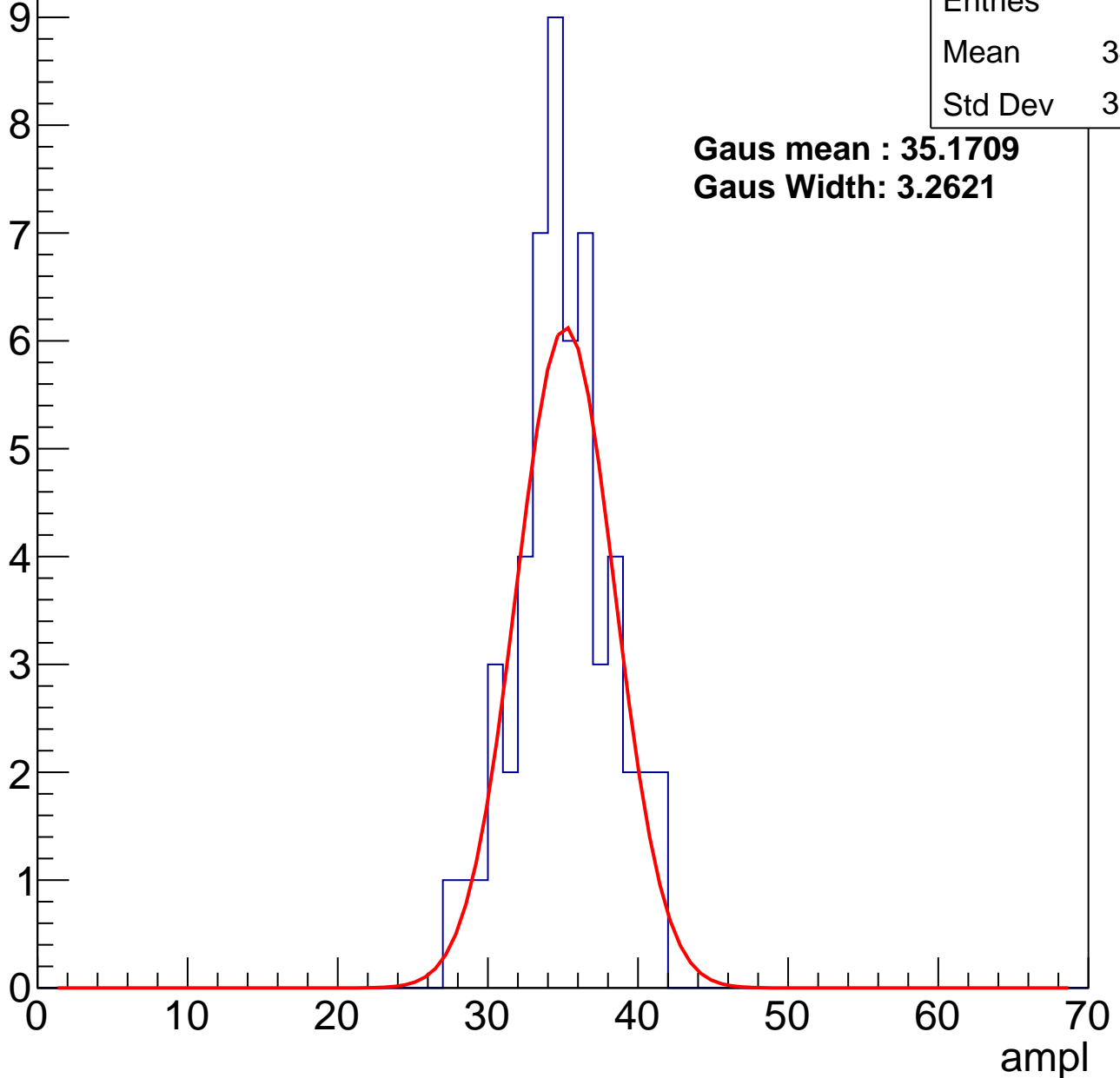
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 34.56 |
| Std Dev | 3.125 |

Gaus mean : 35.1709

Gaus Width: 3.2621



B1L002S, U15-ch36, adc2

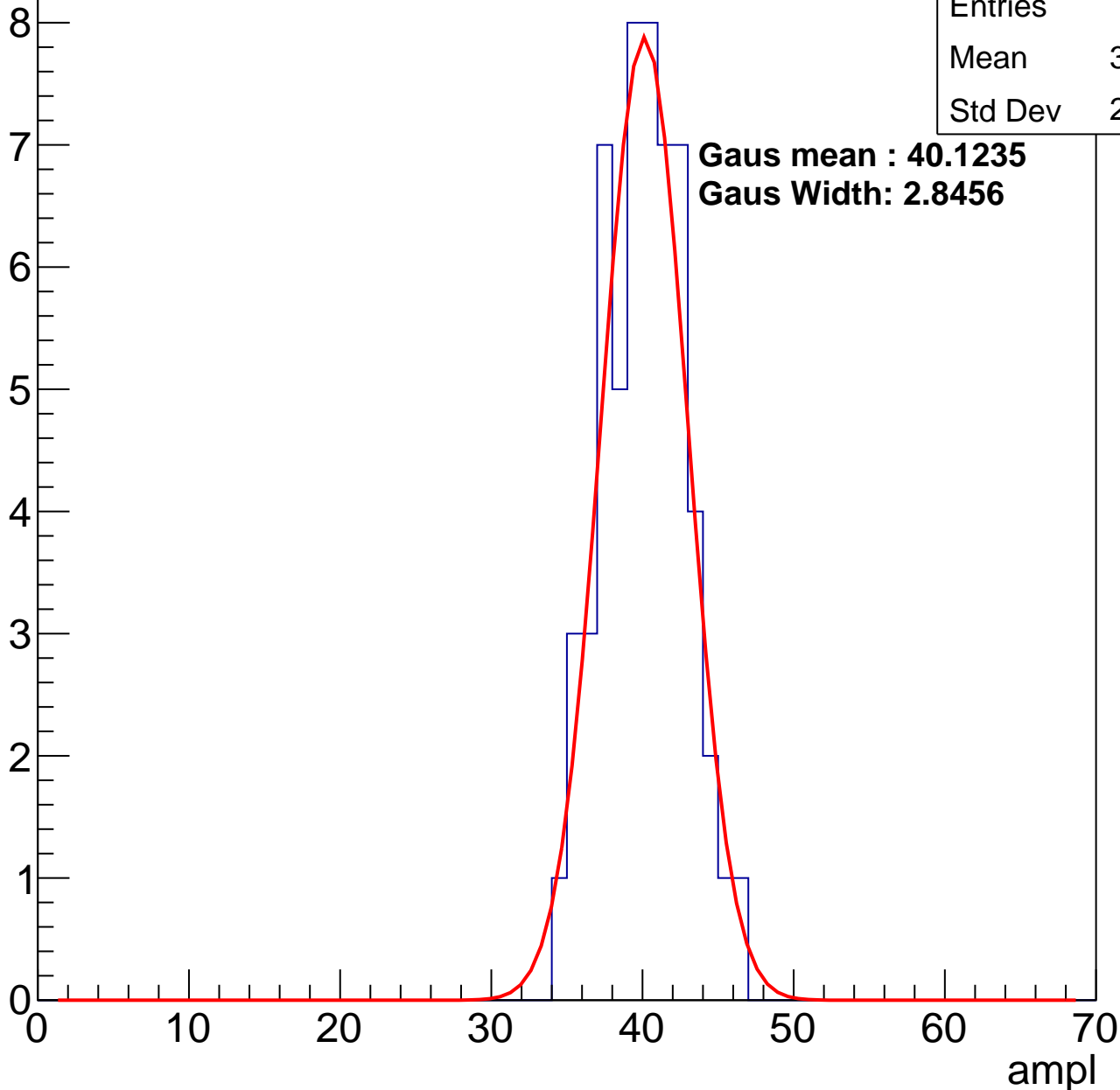
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 39.65 |
| Std Dev | 2.672 |

Gaus mean : 40.1235

Gaus Width: 2.8456

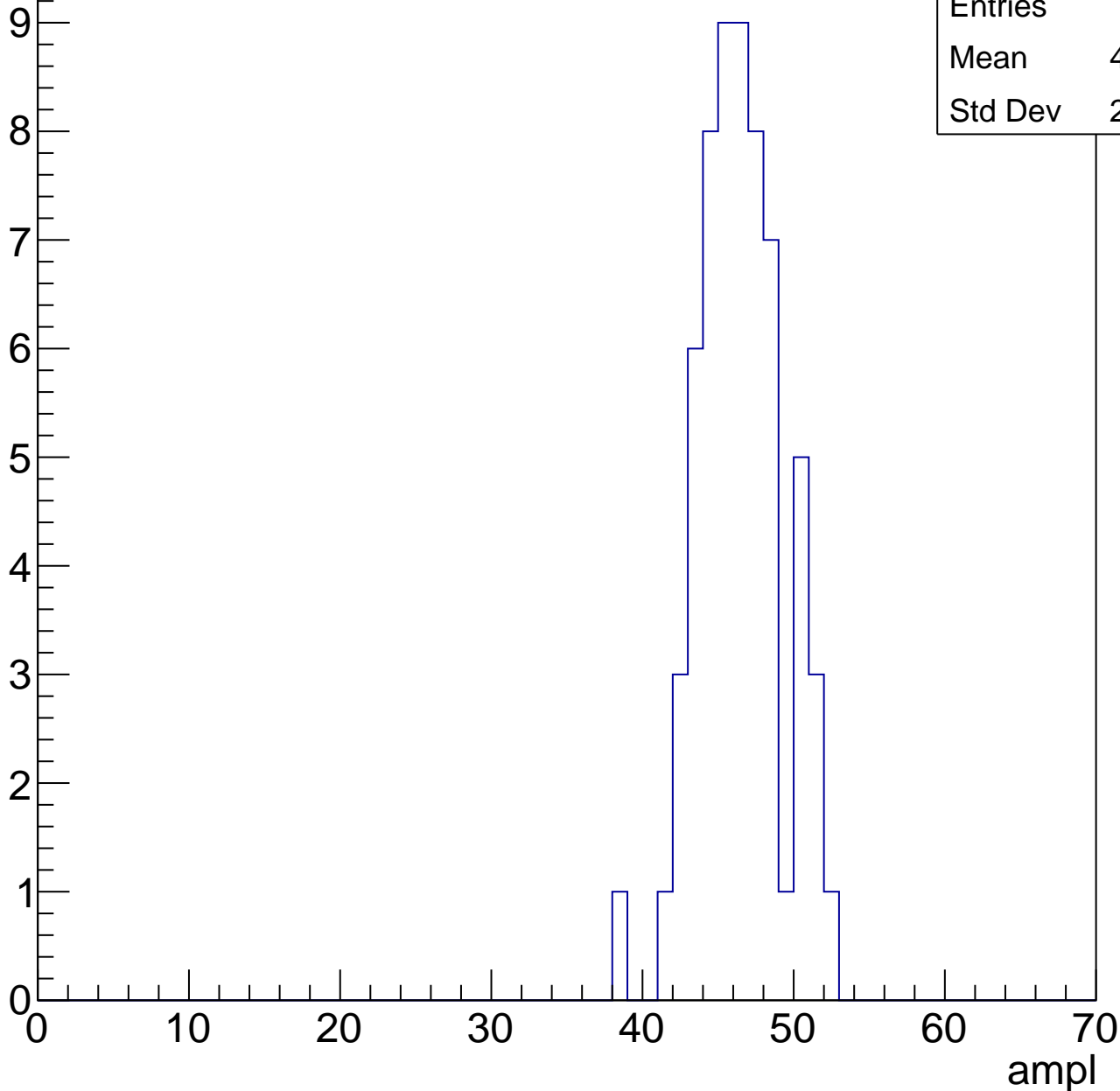


B1L002S, U15-ch36, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

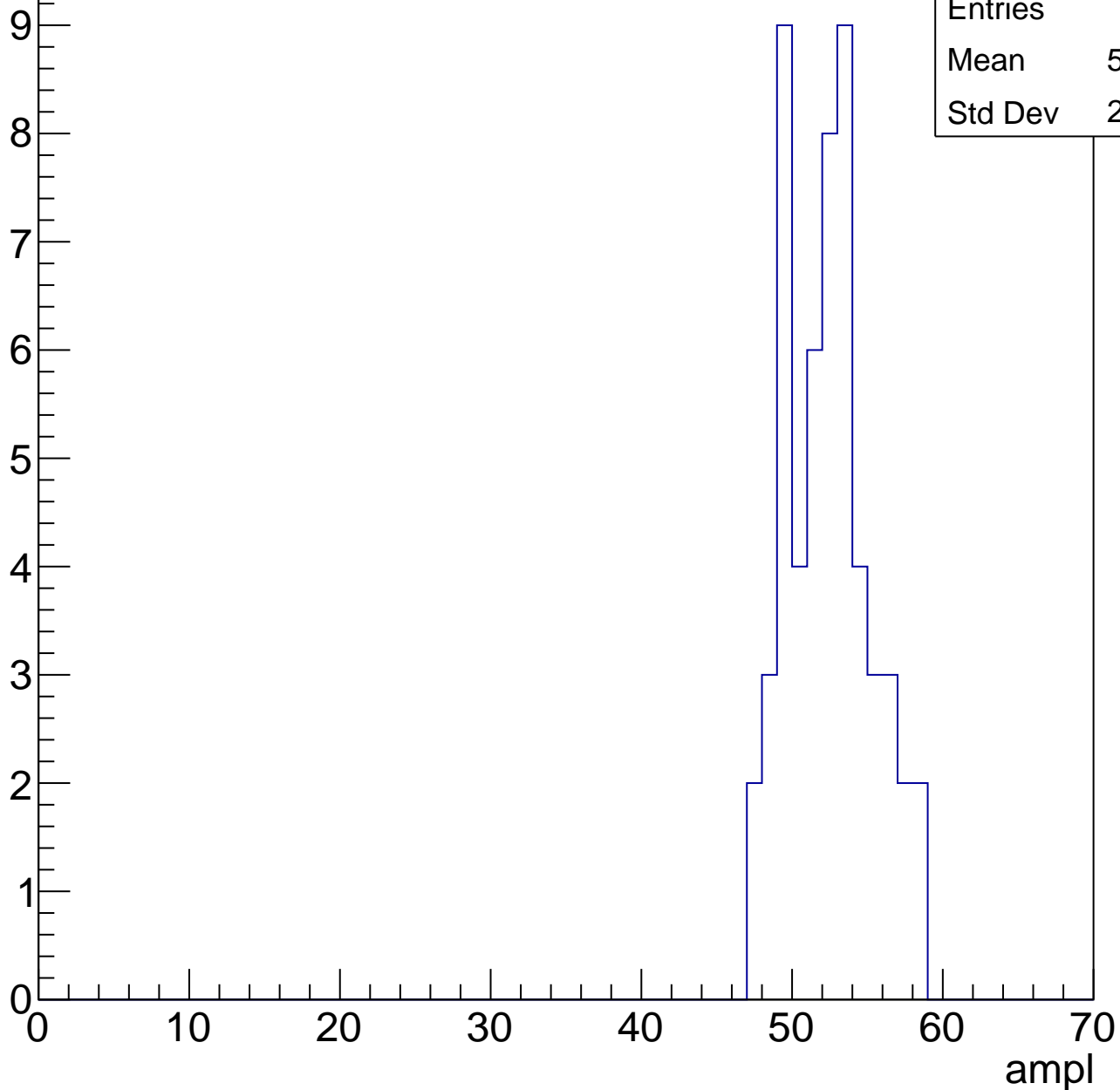
| | |
|---------|-------|
| Entries | 62 |
| Mean | 45.97 |
| Std Dev | 2.747 |



B1L002S, U15-ch36, adc4

calib_packv5_042523_0143.root, FC#10, port B3

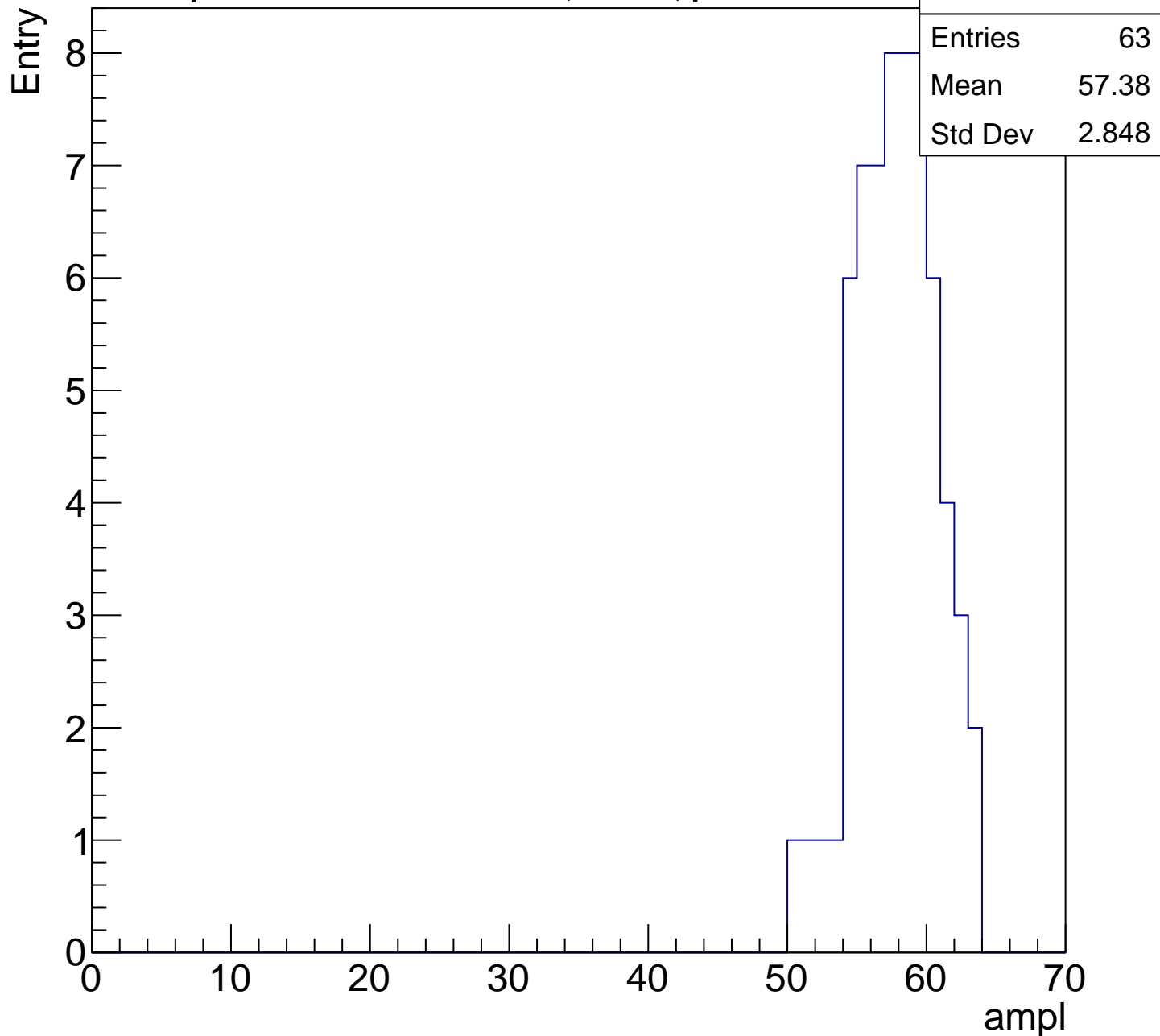
Entry



| | |
|---------|-------|
| Entries | 55 |
| Mean | 51.95 |
| Std Dev | 2.773 |

B1L002S, U15-ch36, adc5

calib_packv5_042523_0143.root, FC#10, port B3

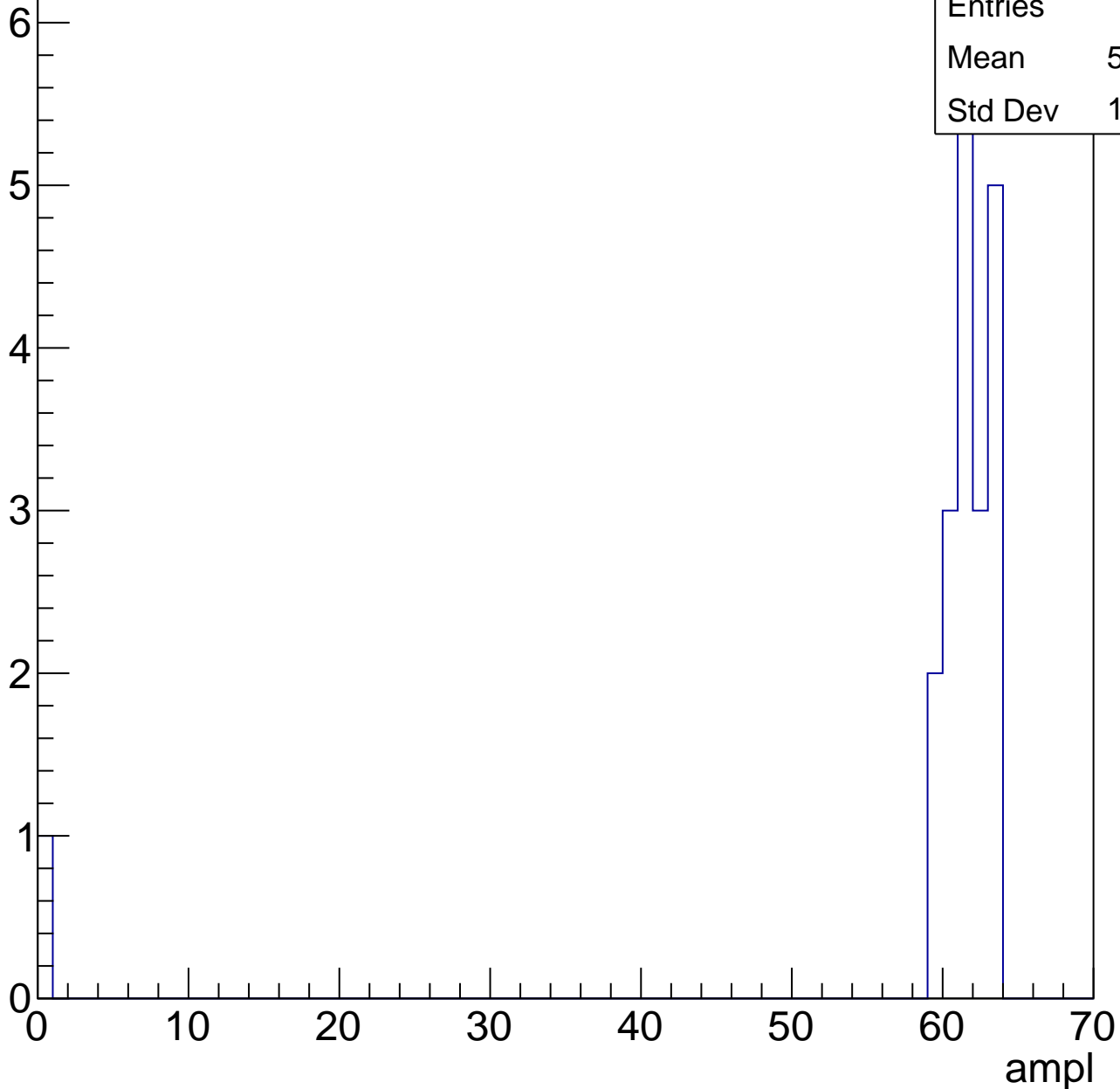


B1L002S, U15-ch36, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

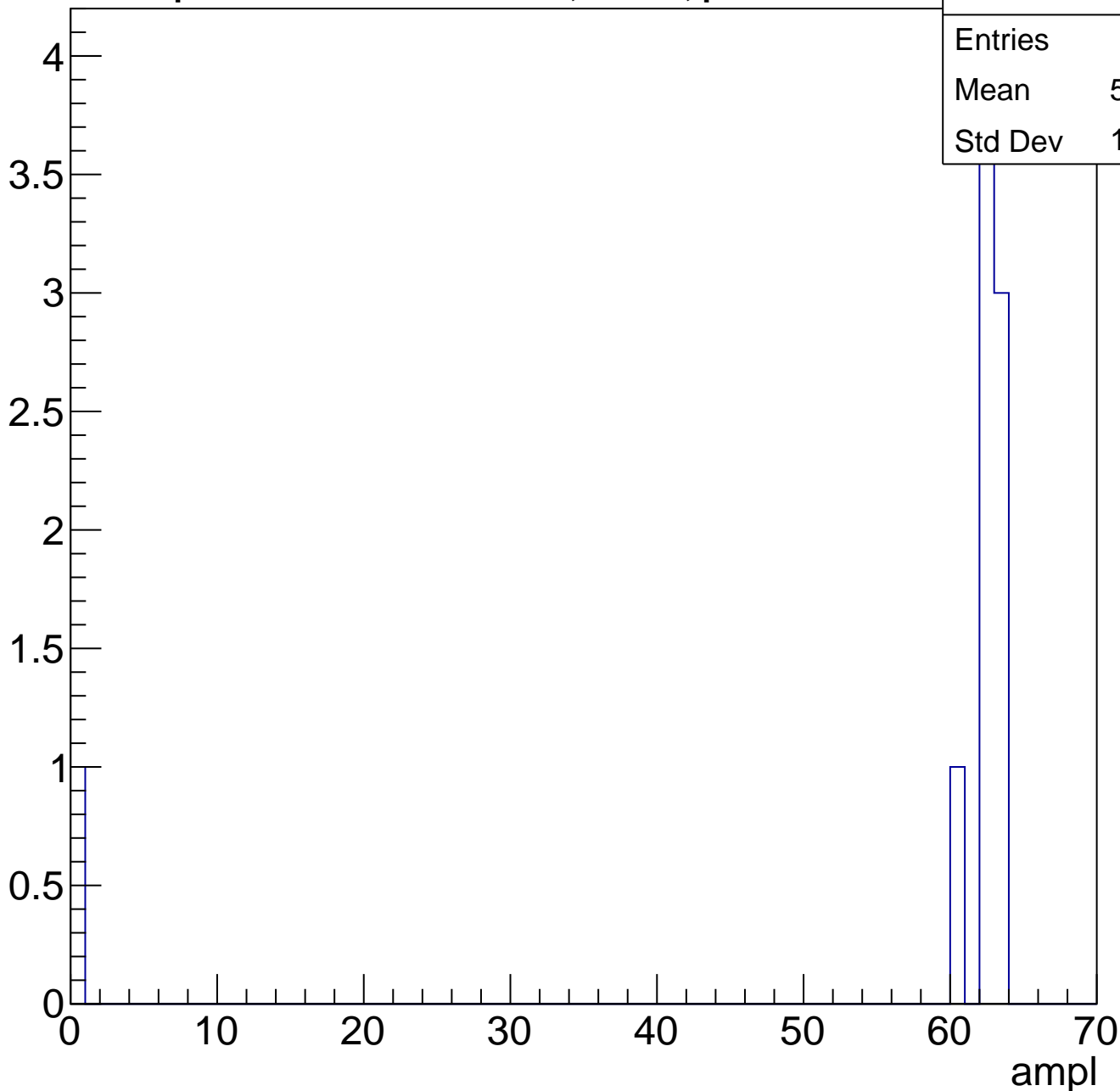
| | |
|---------|-------|
| Entries | 20 |
| Mean | 58.25 |
| Std Dev | 13.42 |



B1L002S, U15-ch36, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch37, adc0

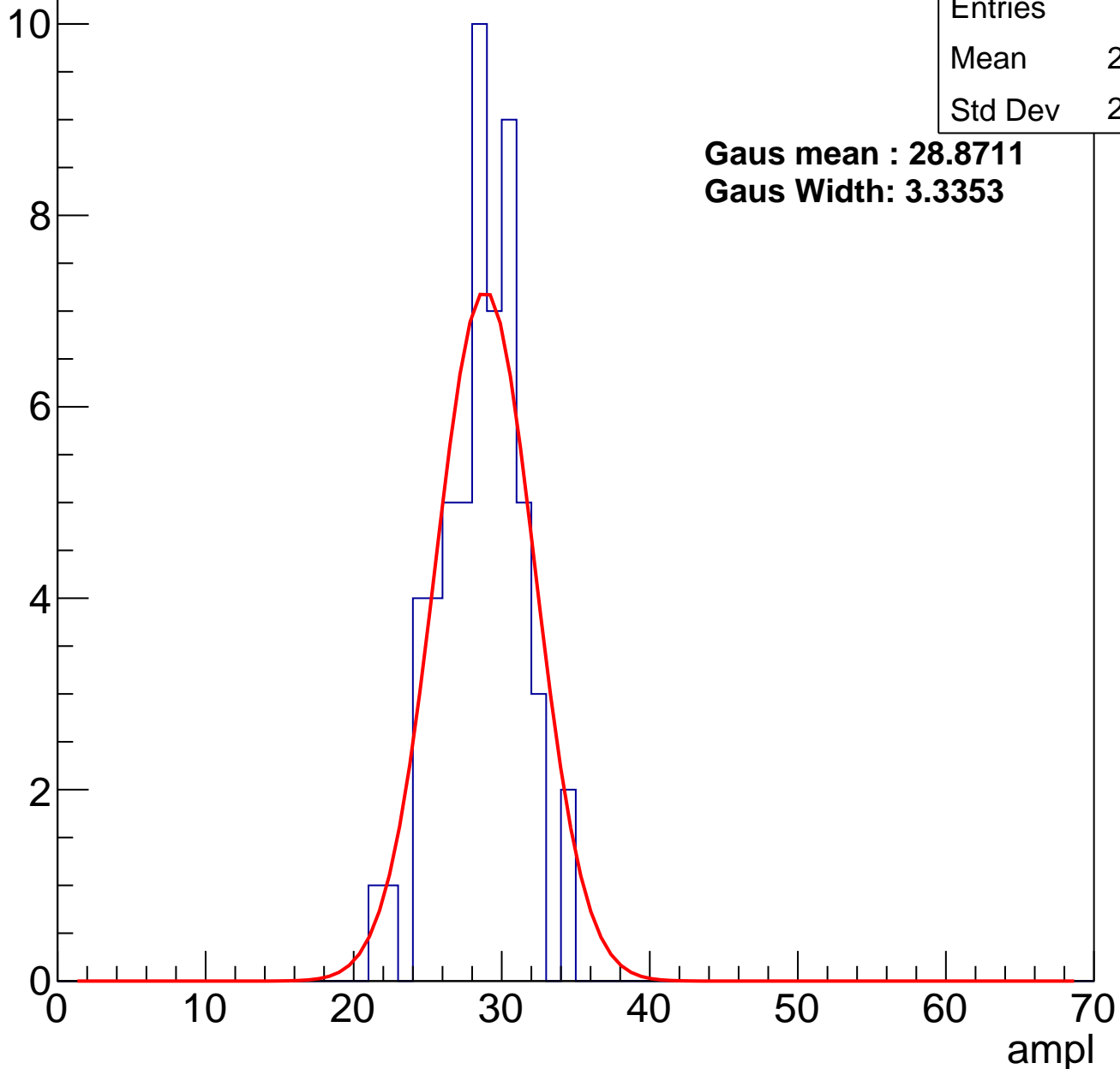
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 56 |
| Mean | 28.14 |
| Std Dev | 2.728 |

Gaus mean : 28.8711

Gaus Width: 3.3353

Entry



B1L002S, U15-ch37, adc1

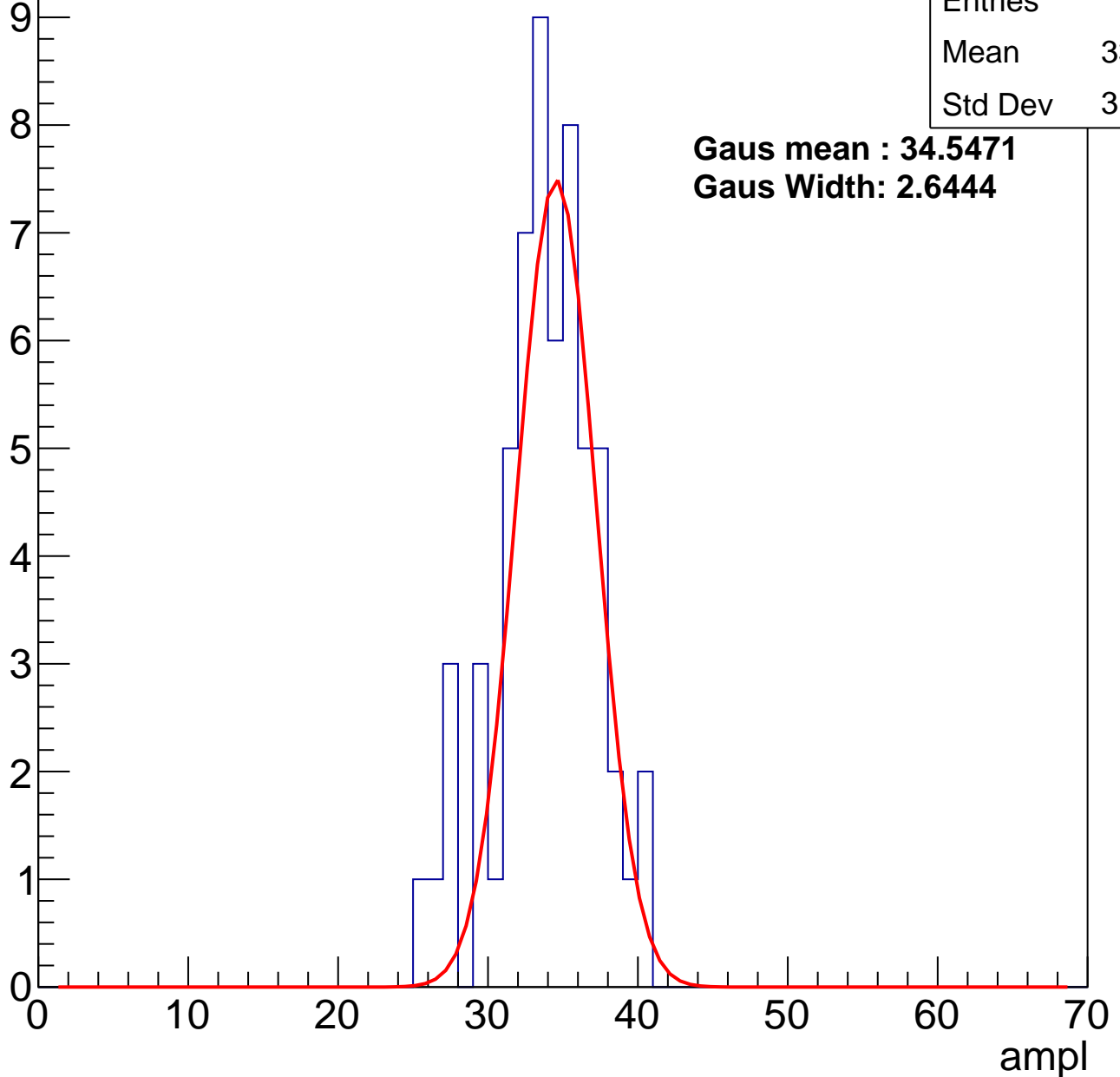
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 33.37 |
| Std Dev | 3.303 |

Gaus mean : 34.5471

Gaus Width: 2.6444



B1L002S, U15-ch37, adc2

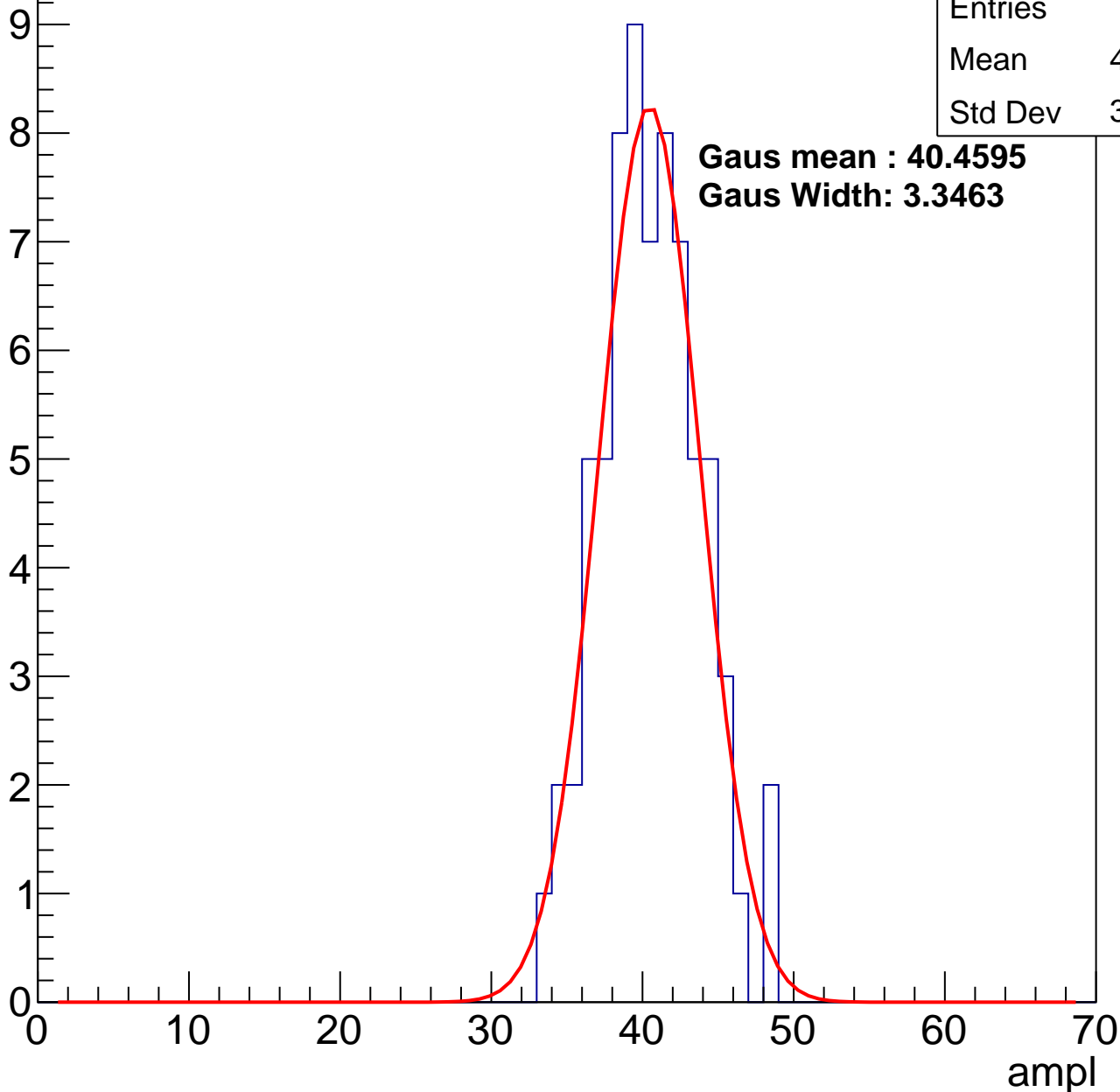
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 40.07 |
| Std Dev | 3.244 |

Gaus mean : 40.4595

Gaus Width: 3.3463



B1L002S, U15-ch37, adc3

calib_packv5_042523_0143.root, FC#10, port B3

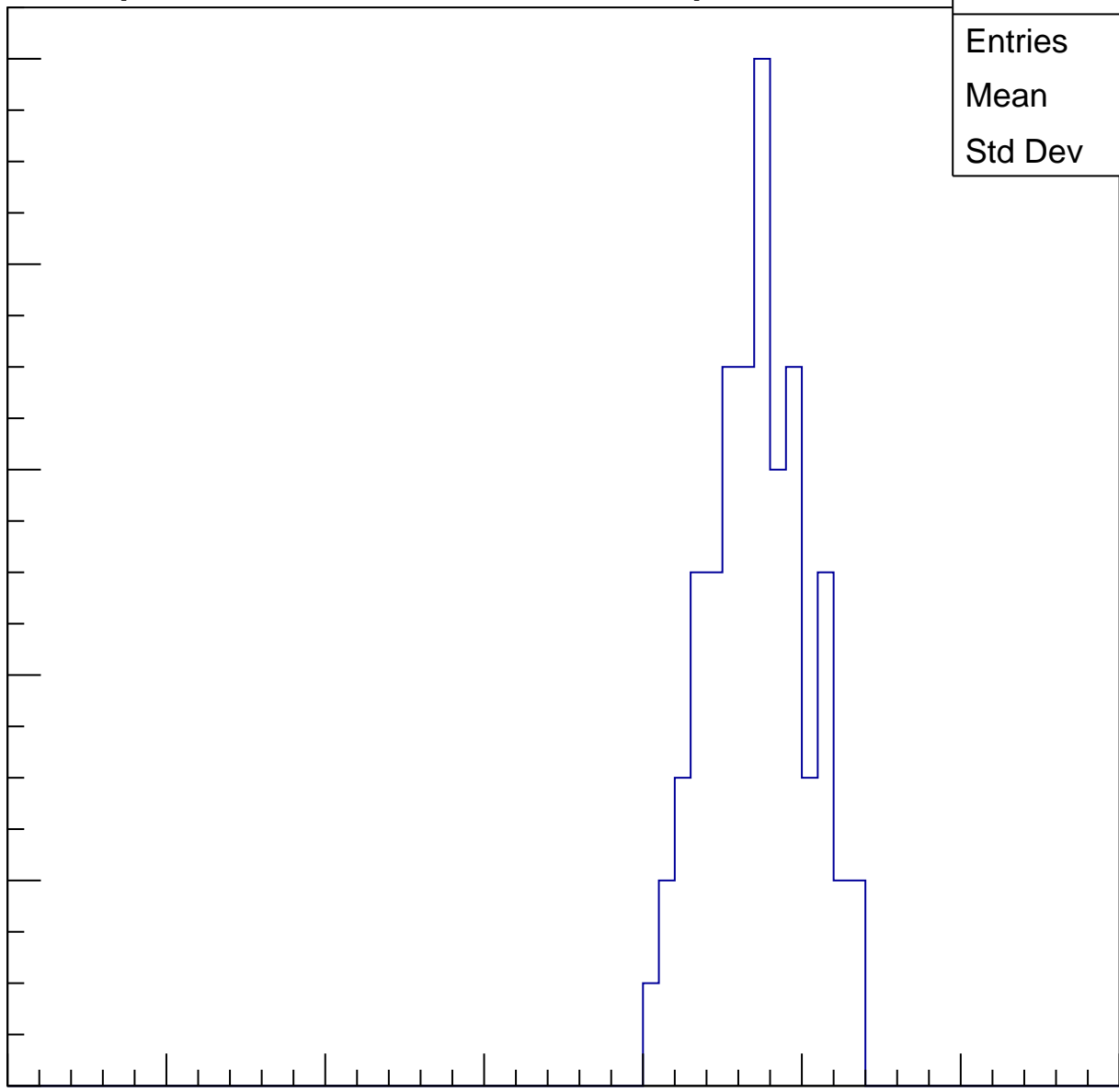
| | |
|---------|-------|
| Entries | 65 |
| Mean | 46.71 |
| Std Dev | 3.072 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

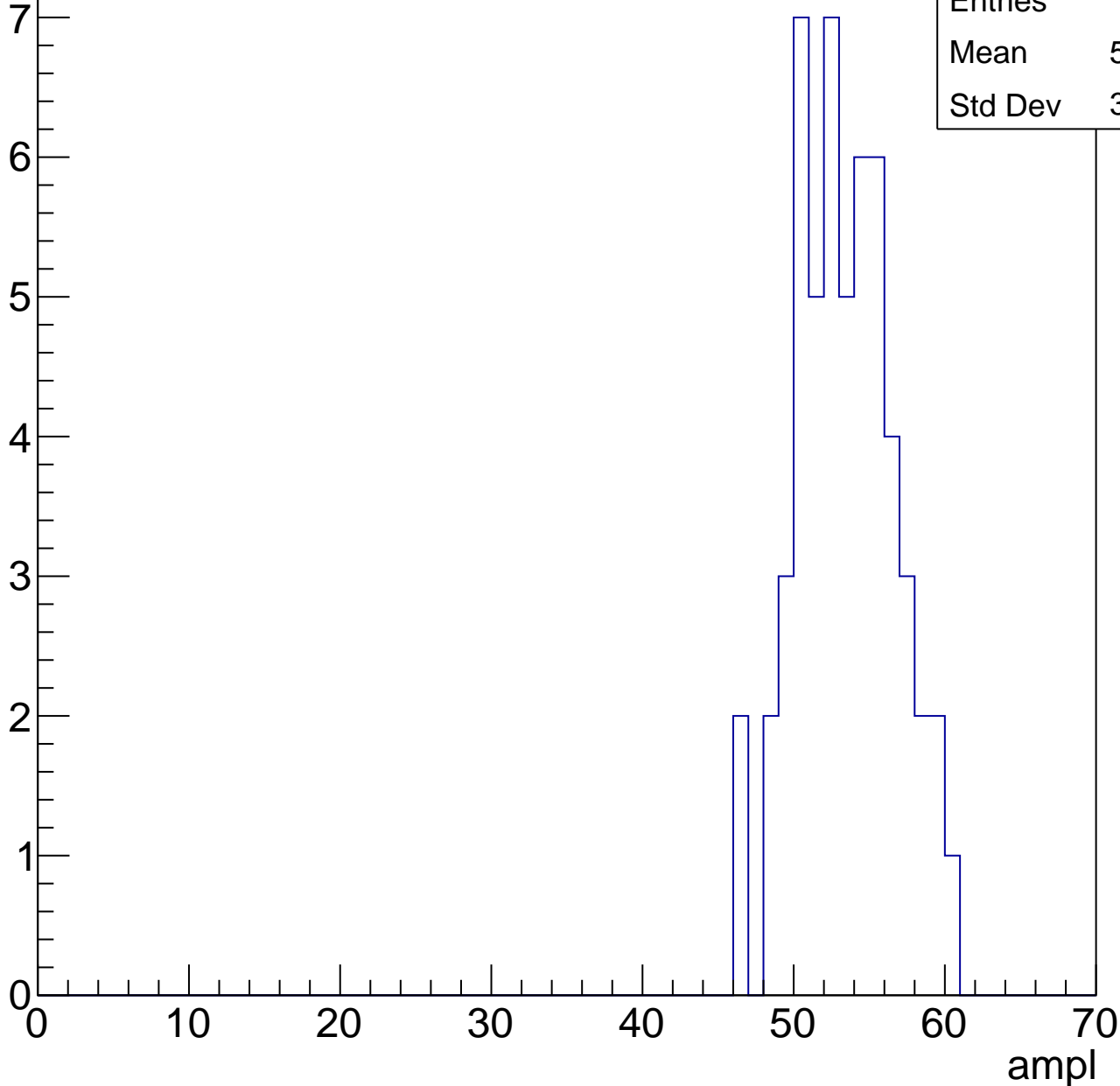


B1L002S, U15-ch37, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 52.95 |
| Std Dev | 3.222 |

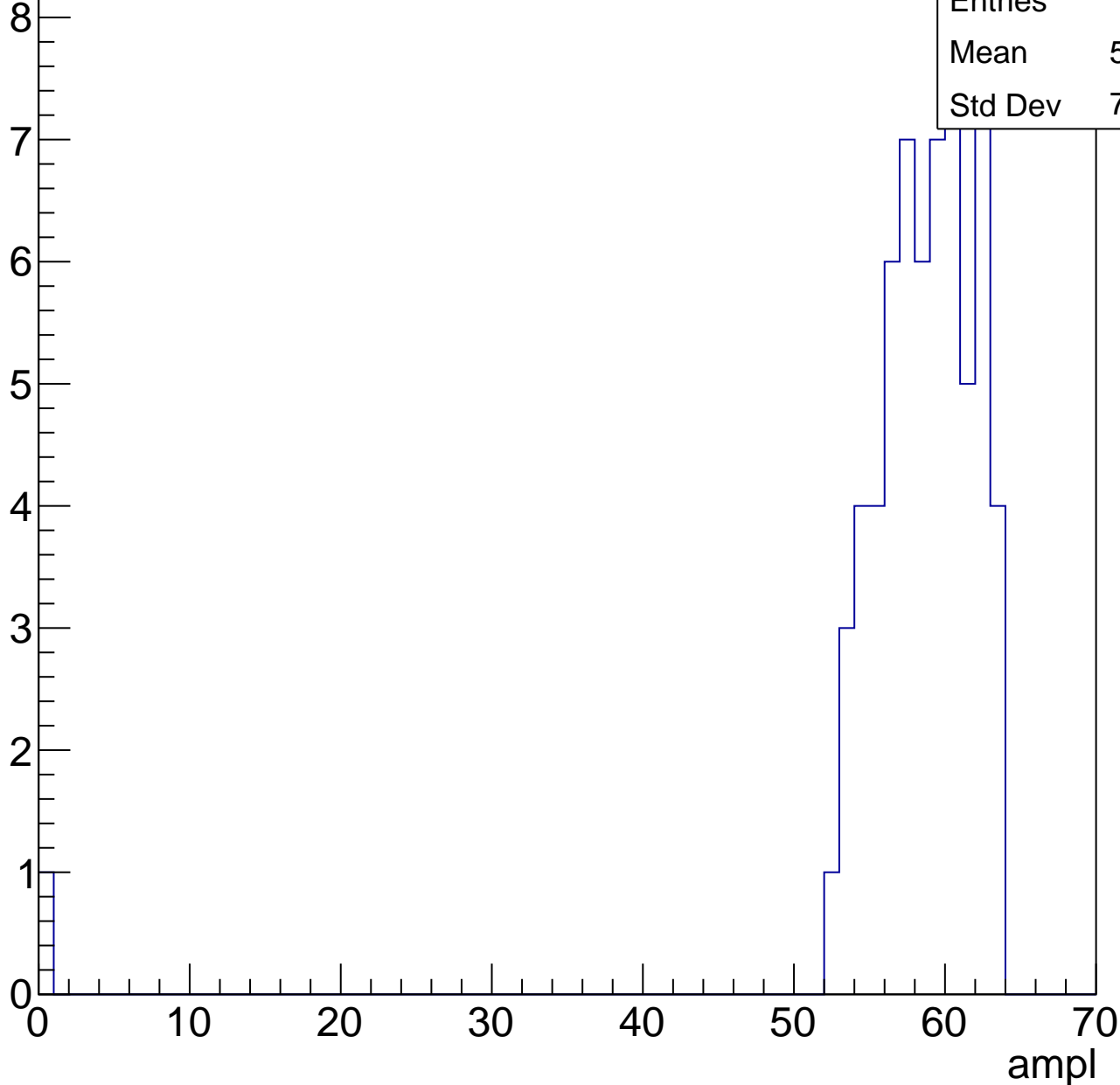


B1L002S, U15-ch37, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 57.44 |
| Std Dev | 7.804 |

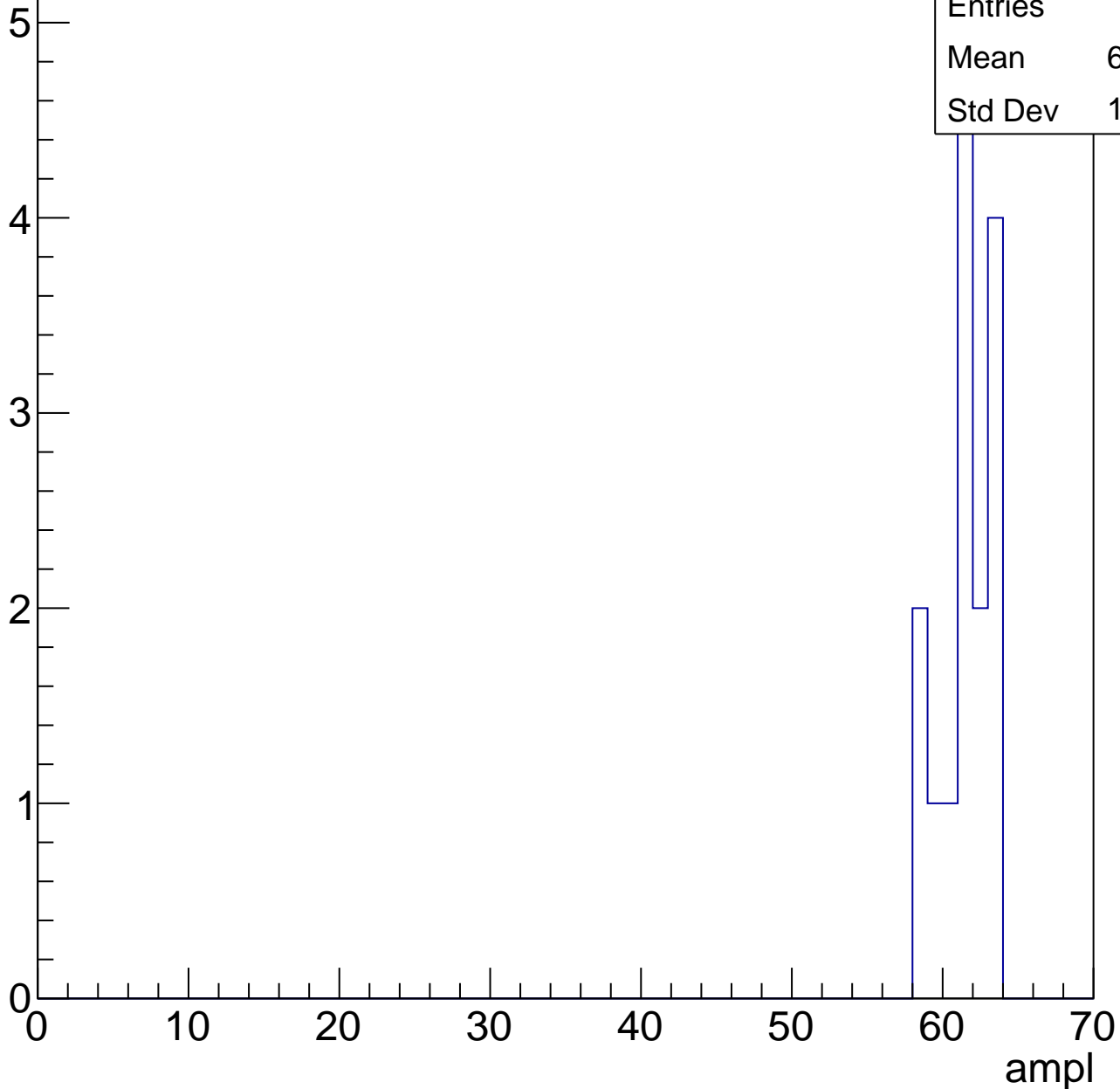


B1L002S, U15-ch37, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

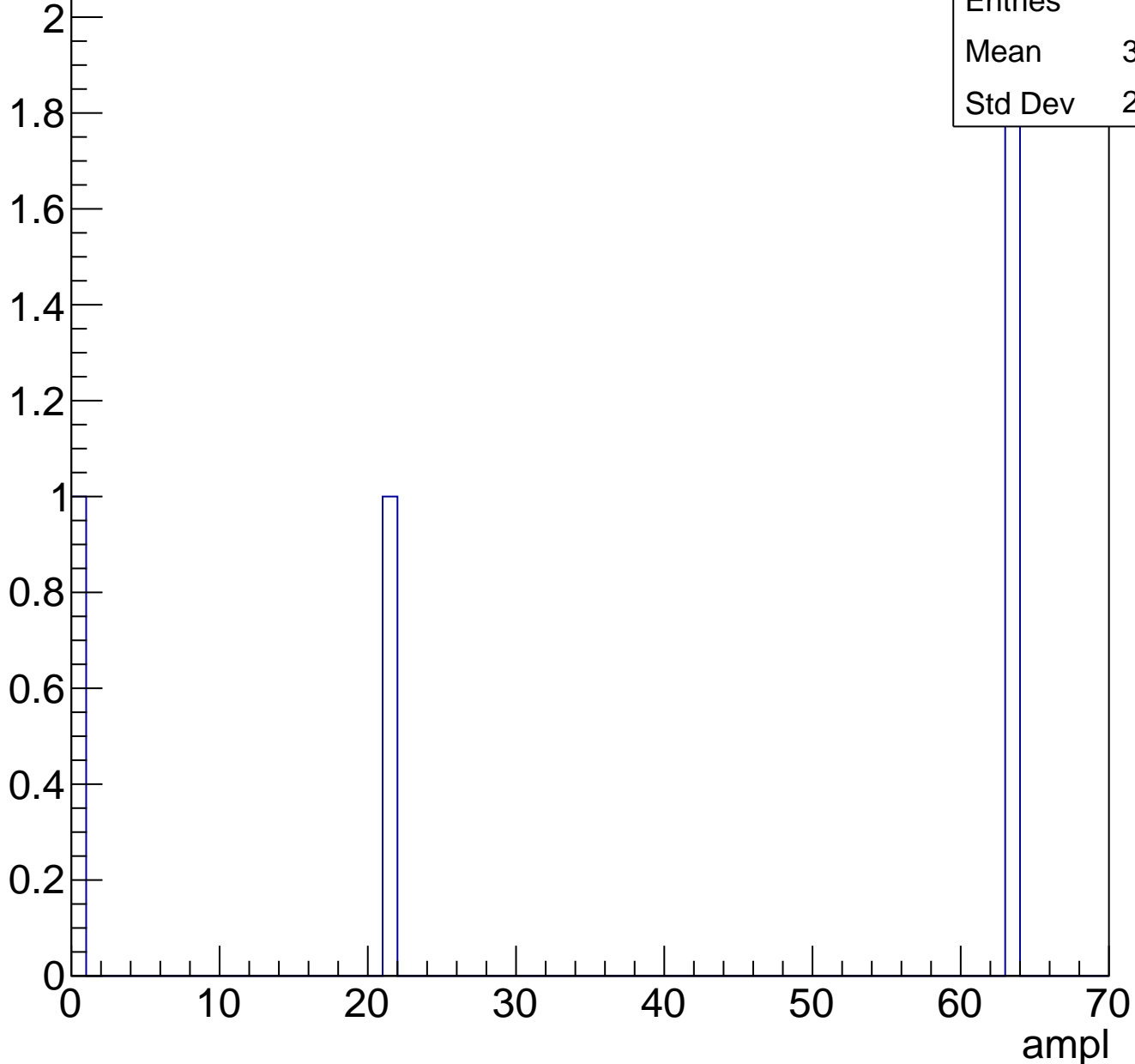
| | |
|---------|-------|
| Entries | 15 |
| Mean | 61.07 |
| Std Dev | 1.652 |



B1L002S, U15-ch37, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch38, adc0

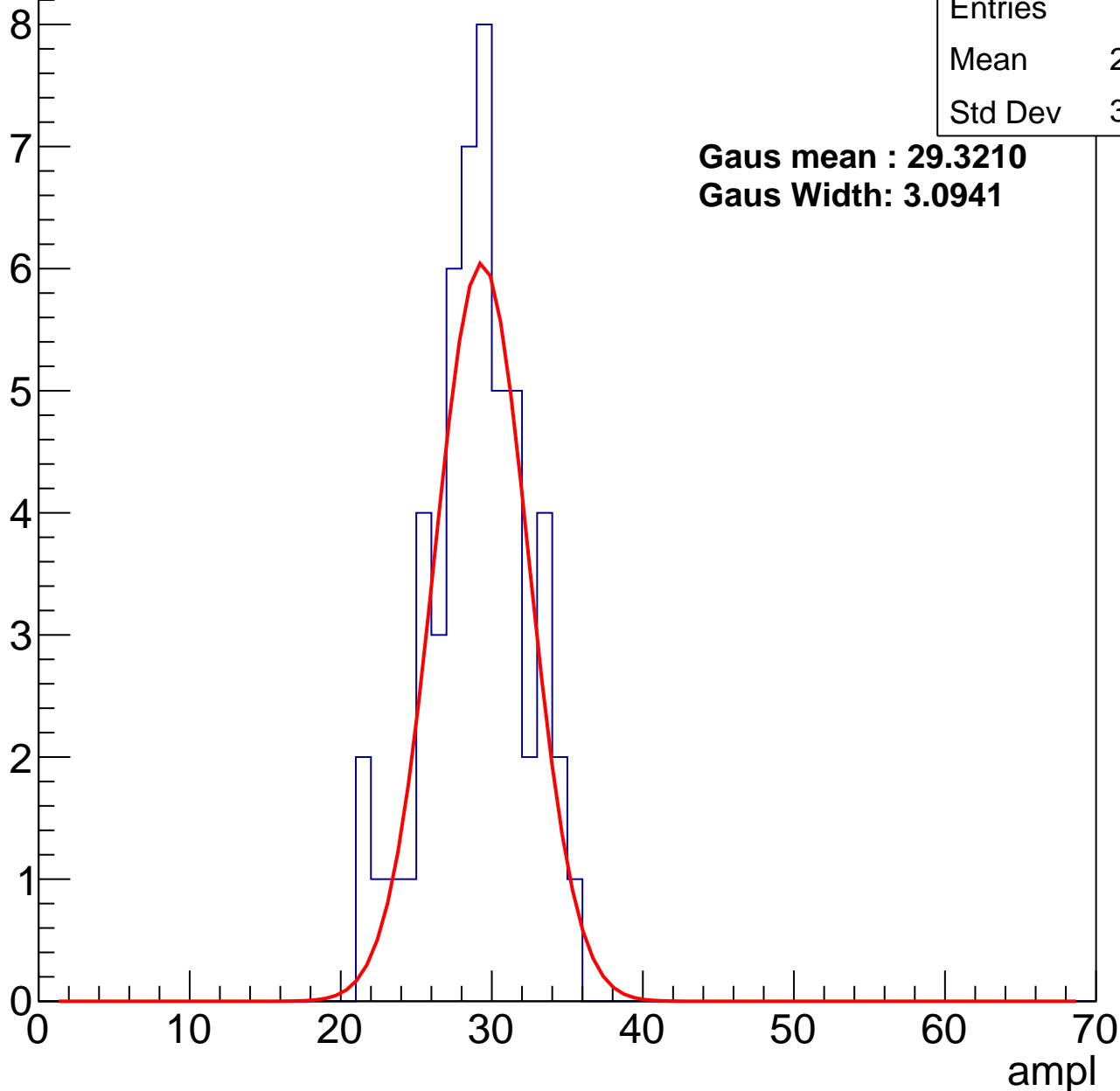
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 28.52 |
| Std Dev | 3.225 |

Gaus mean : 29.3210

Gaus Width: 3.0941



B1L002S, U15-ch38, adc1

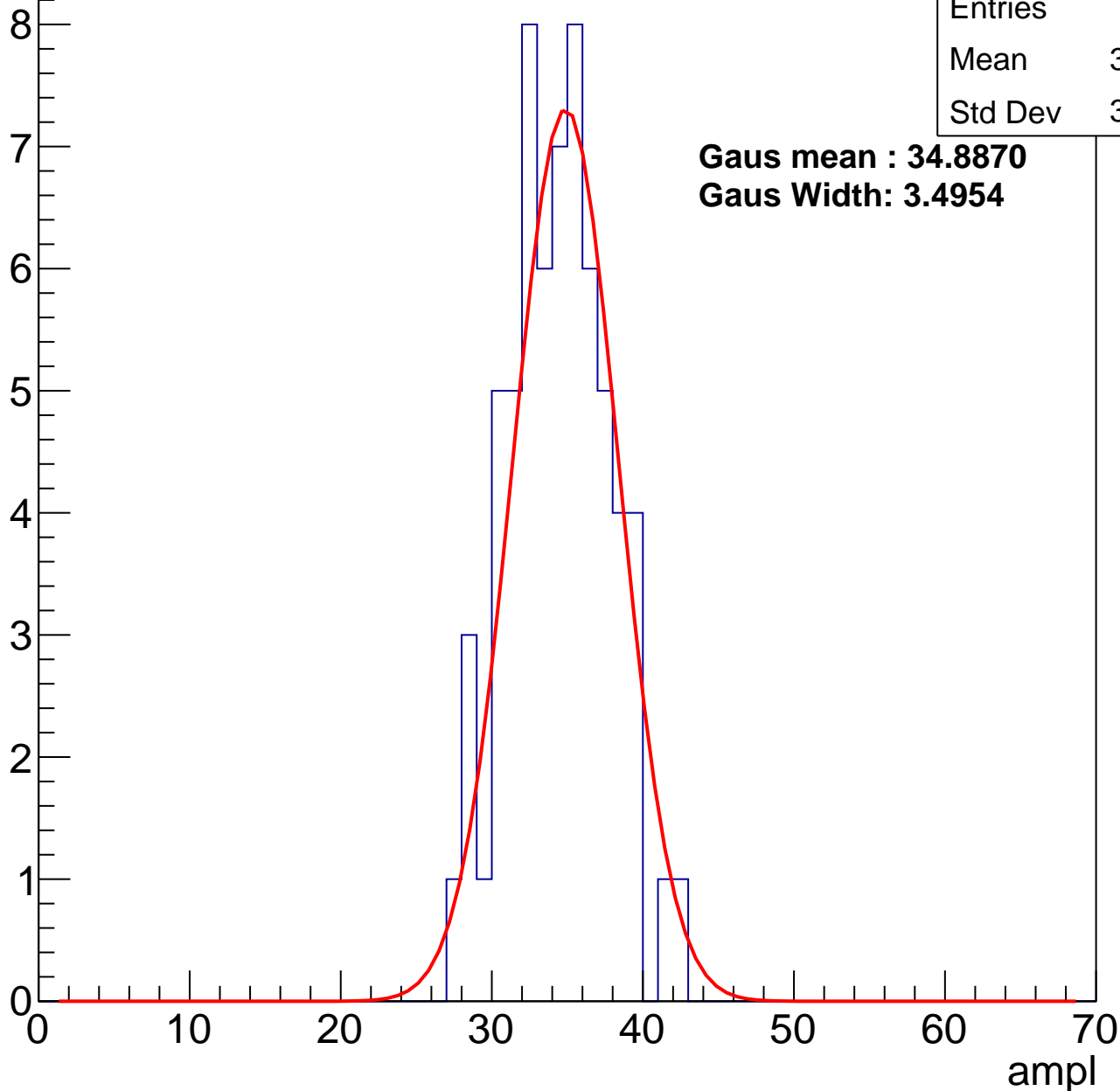
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 33.98 |
| Std Dev | 3.279 |

Gaus mean : 34.8870

Gaus Width: 3.4954



B1L002S, U15-ch38, adc2

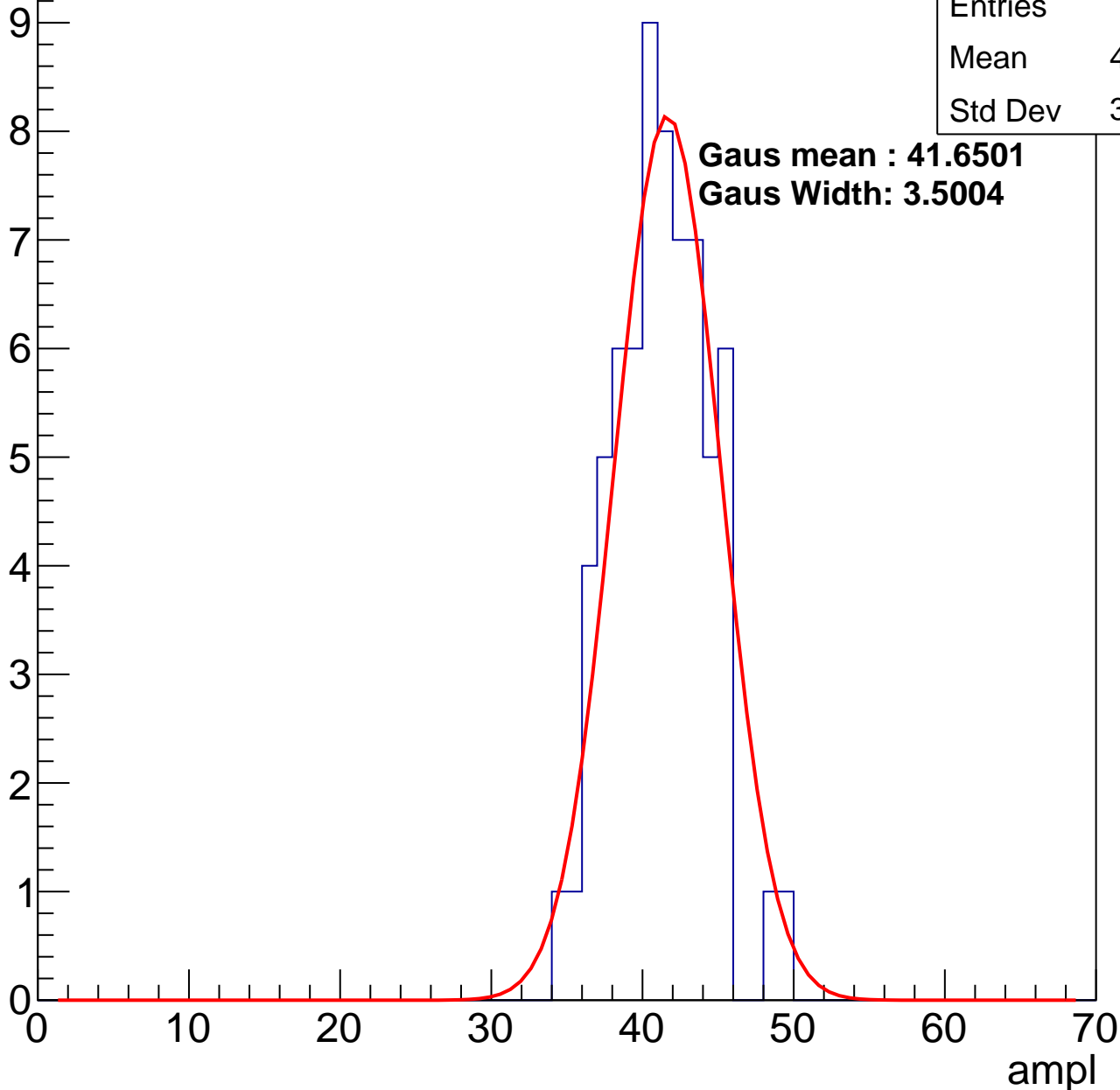
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 40.75 |
| Std Dev | 3.083 |

Gaus mean : 41.6501

Gaus Width: 3.5004



B1L002S, U15-ch38, adc3

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 67 |
| Mean | 47.46 |
| Std Dev | 3.083 |

Entry

10

8

6

4

2

0

0

10

20

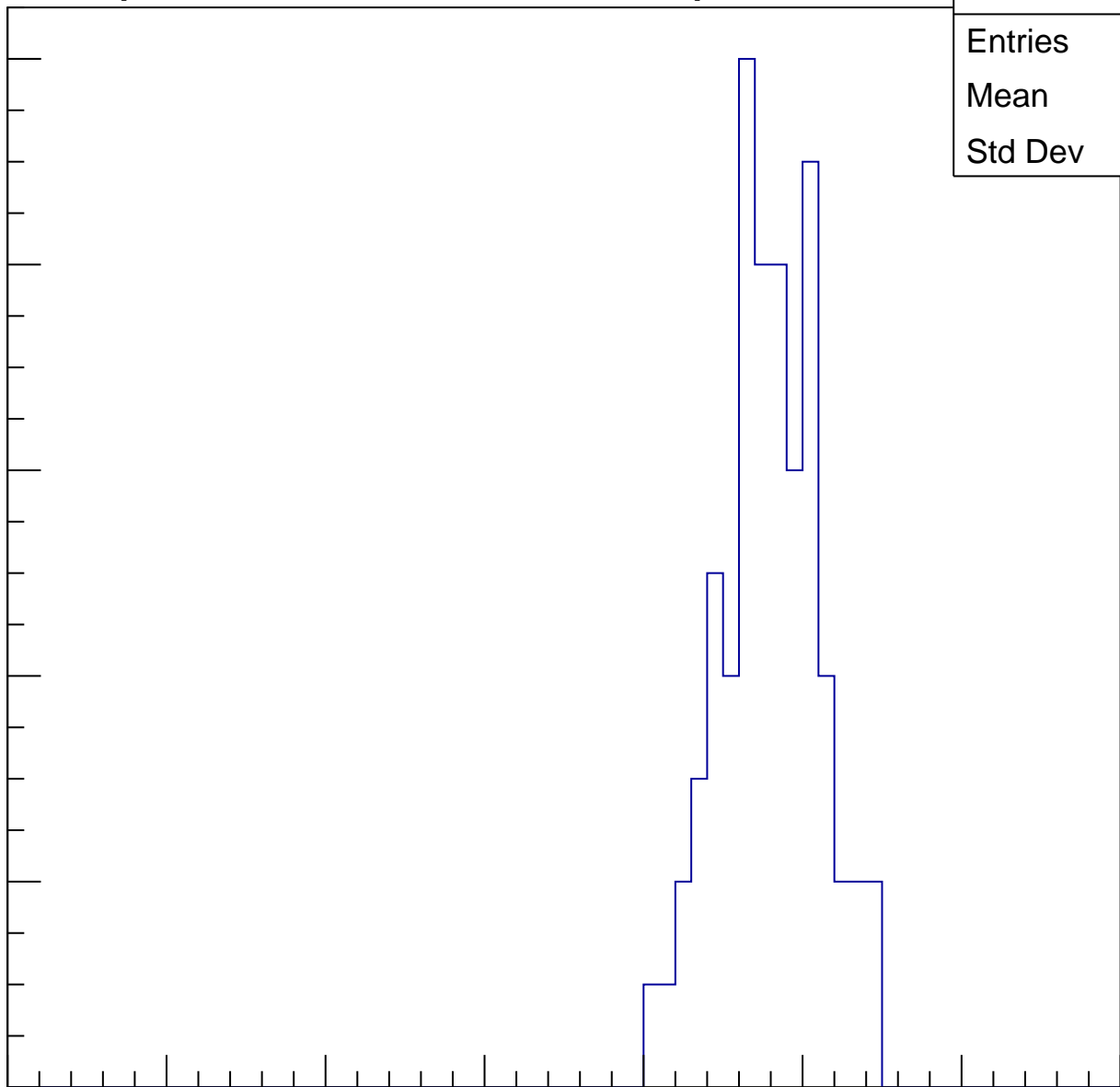
30

40

50

60

ampl

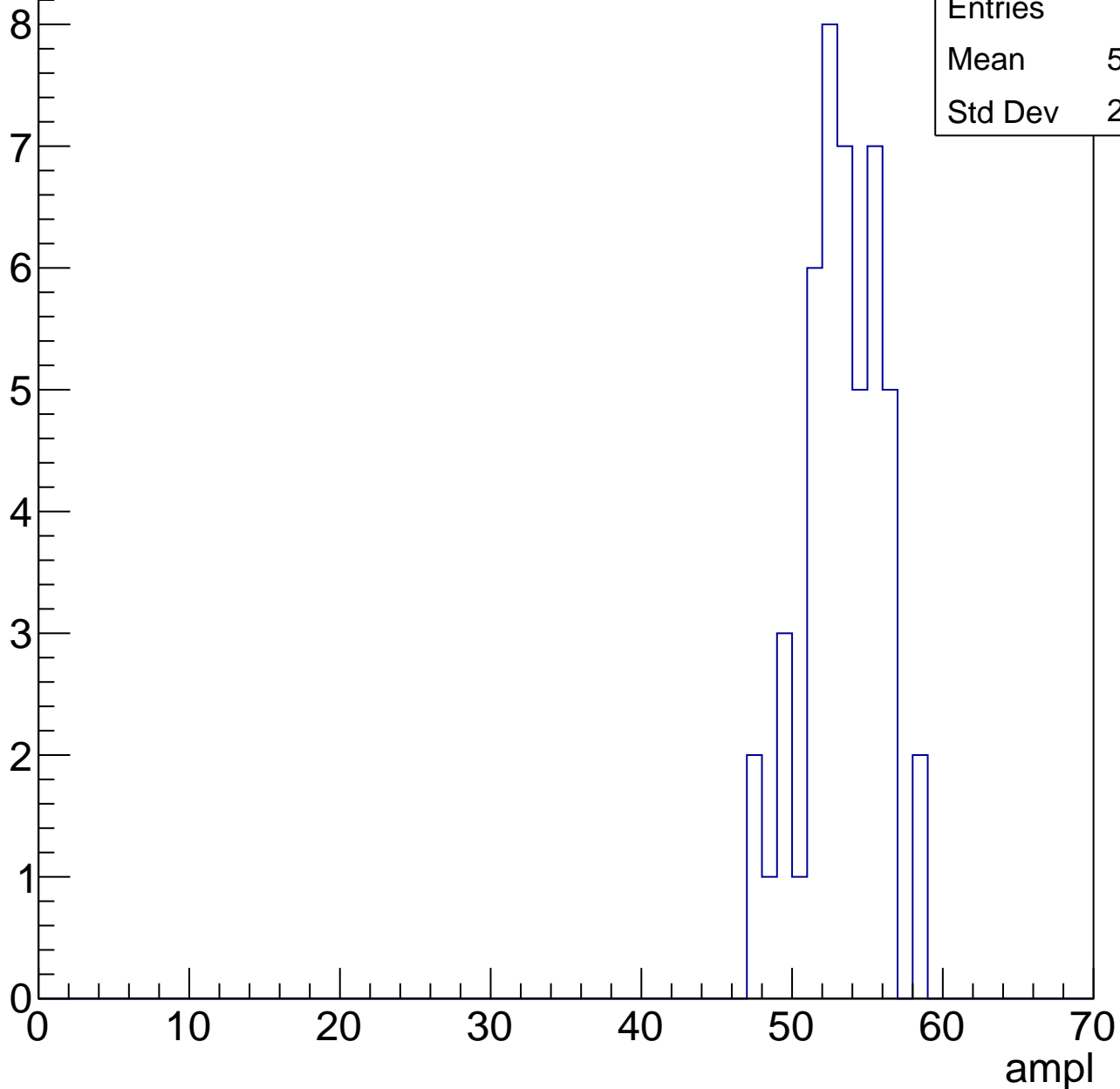


B1L002S, U15-ch38, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 52.83 |
| Std Dev | 2.579 |

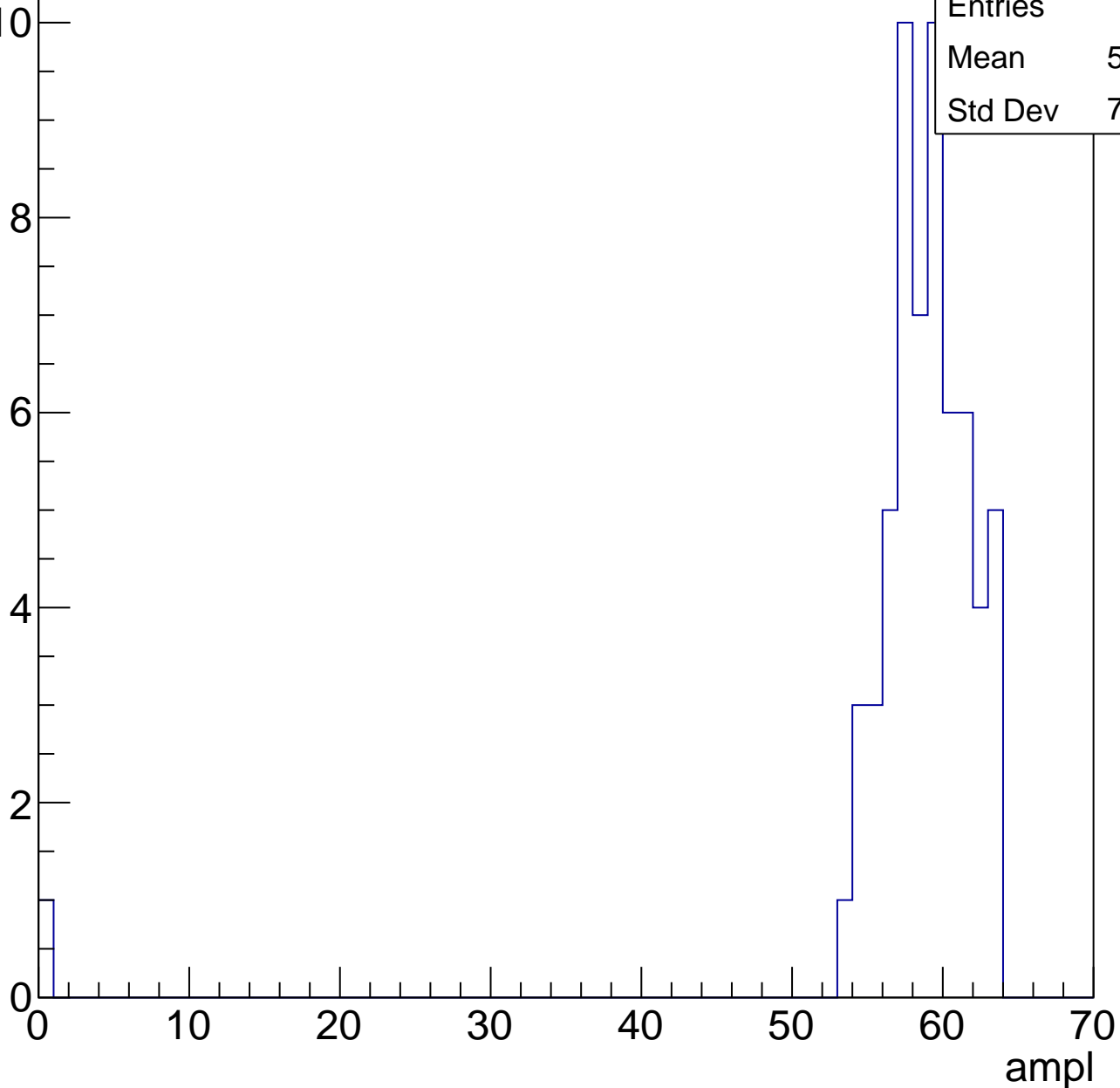


B1L002S, U15-ch38, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 57.62 |
| Std Dev | 7.854 |

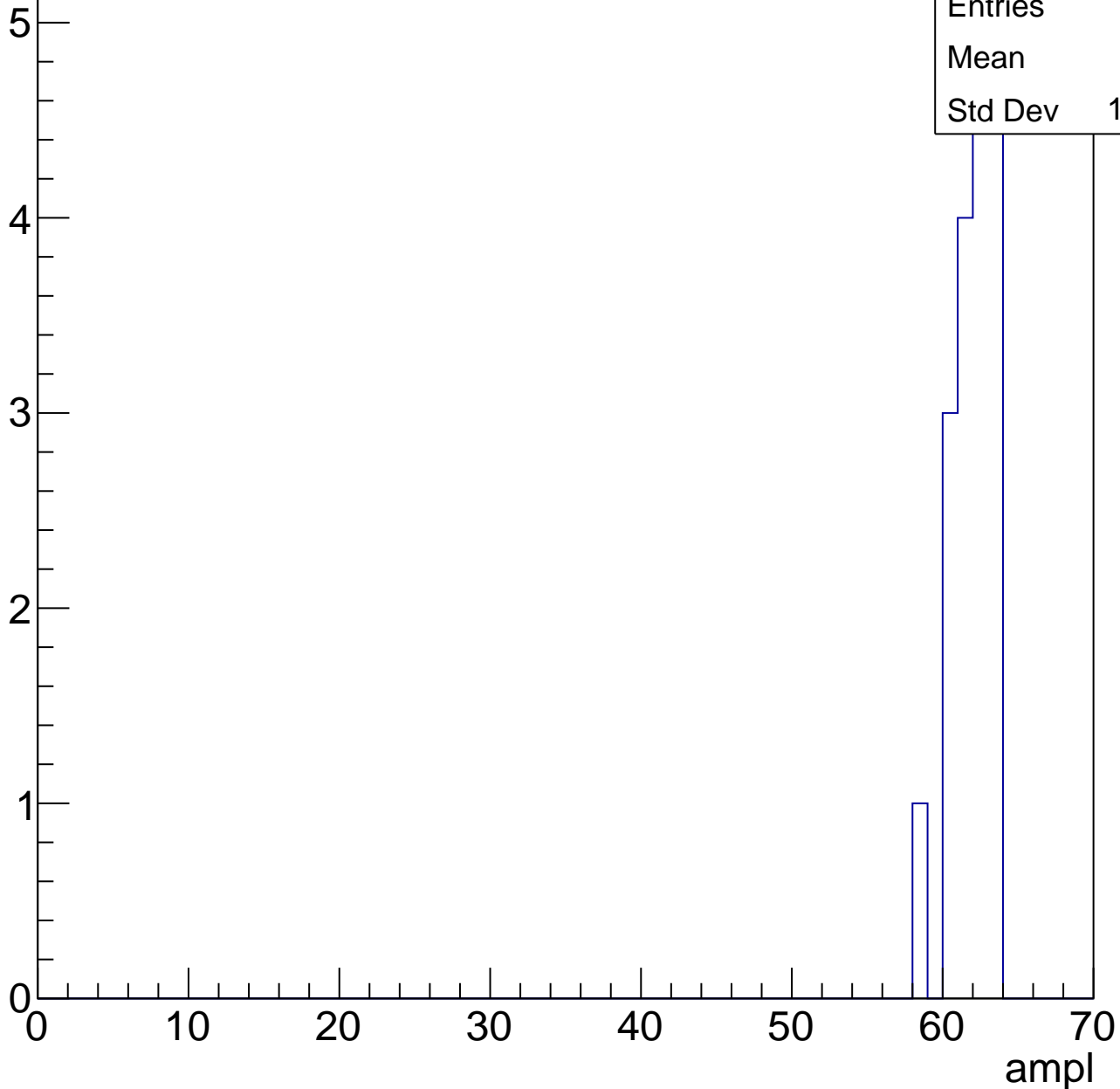


B1L002S, U15-ch38, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

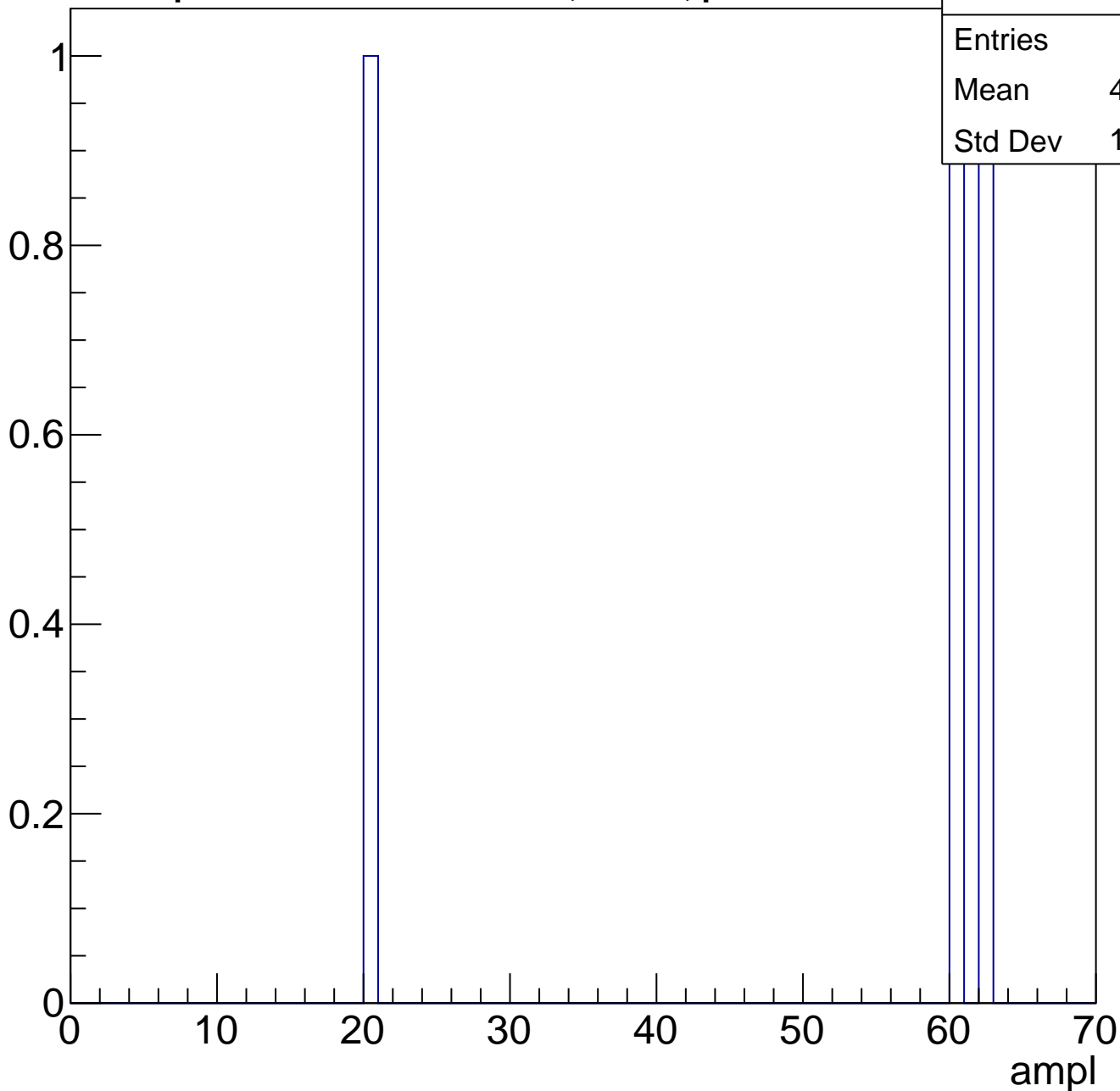
| | |
|---------|-------|
| Entries | 18 |
| Mean | 61.5 |
| Std Dev | 1.344 |



B1L002S, U15-ch38, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch39, adc0

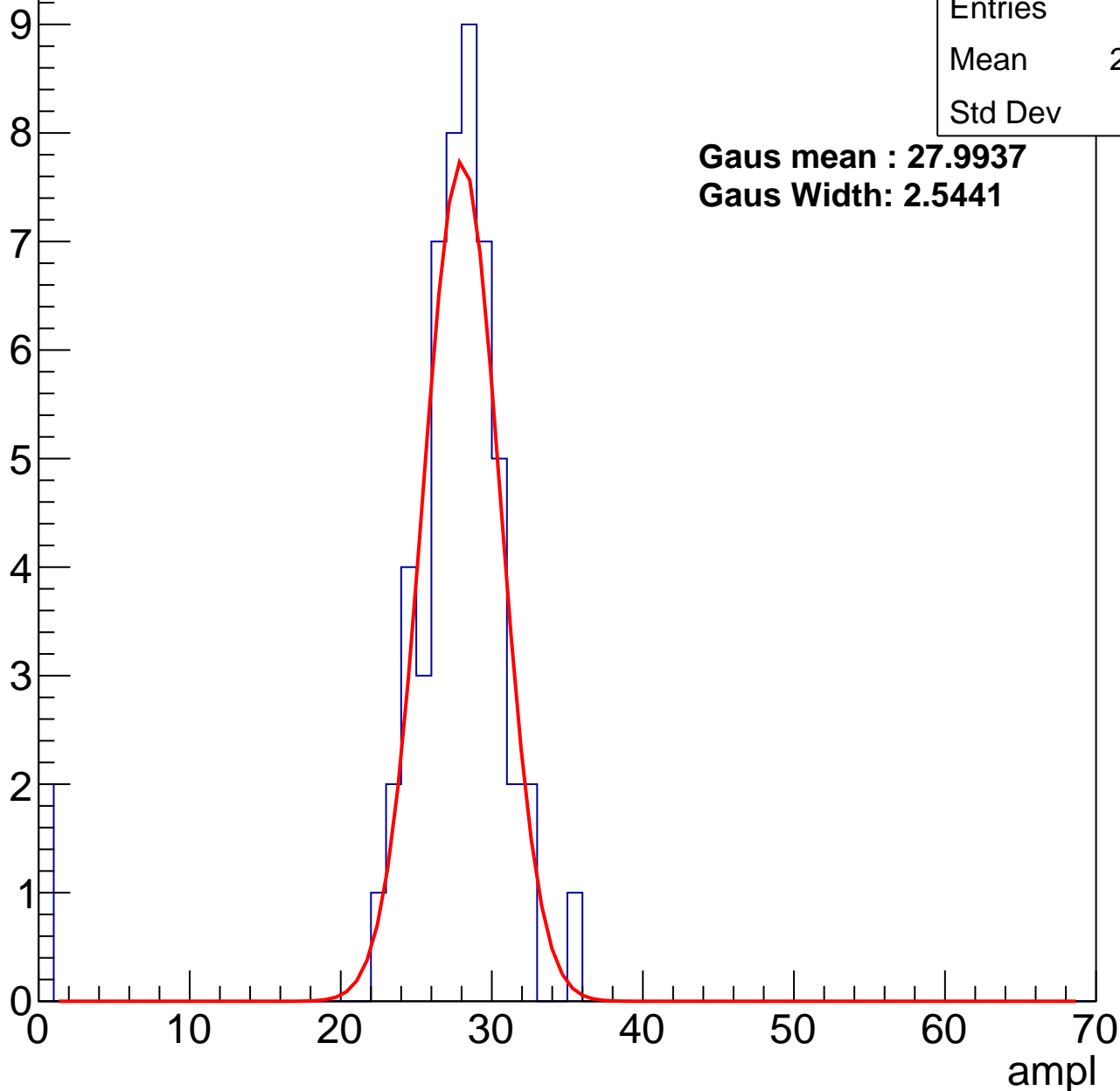
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 26.47 |
| Std Dev | 5.8 |

Gaus mean : 27.9937

Gaus Width: 2.5441



B1L002S, U15-ch39, adc1

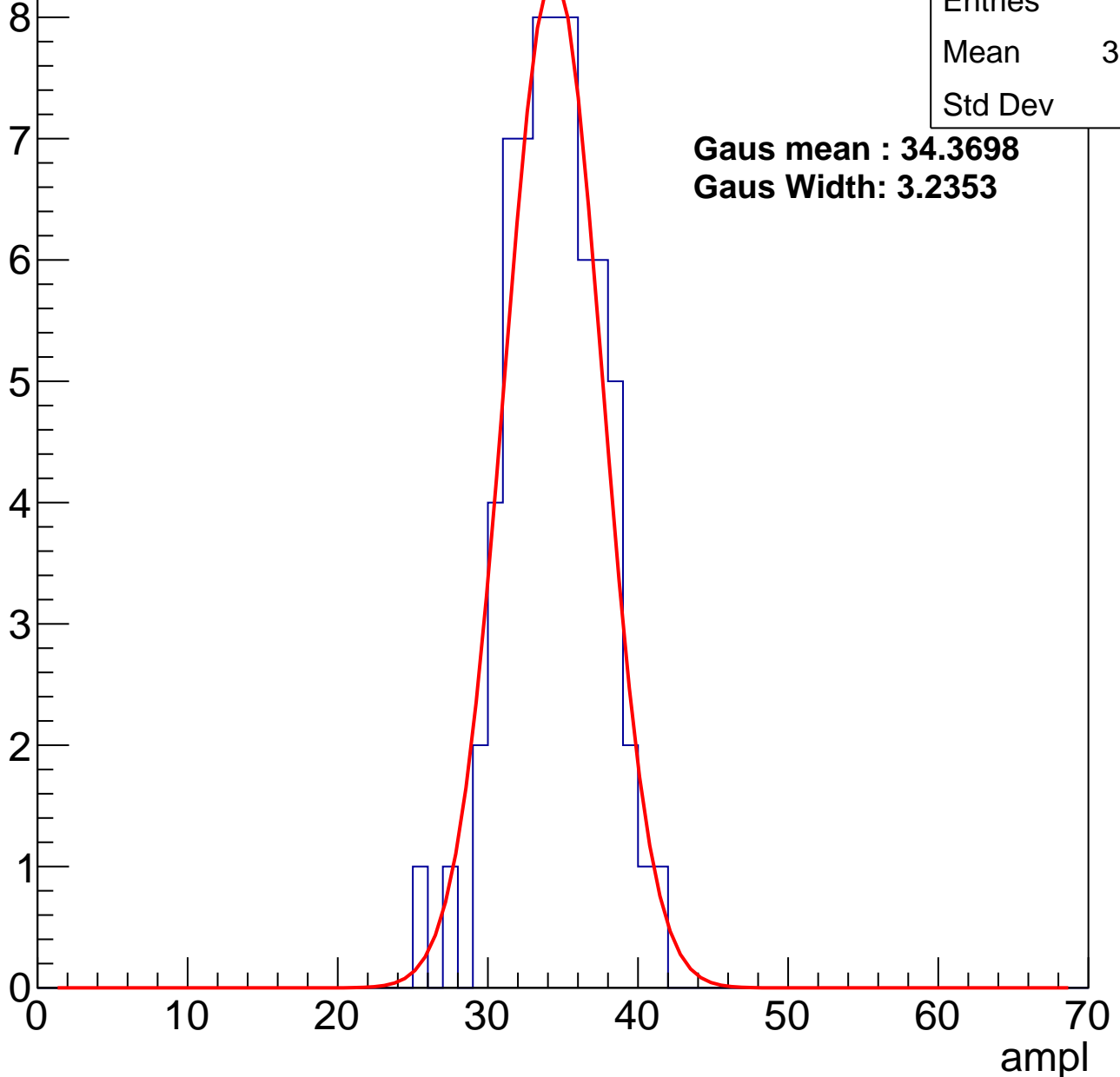
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 33.94 |
| Std Dev | 3.1 |

Gaus mean : 34.3698

Gaus Width: 3.2353



B1L002S, U15-ch39, adc2

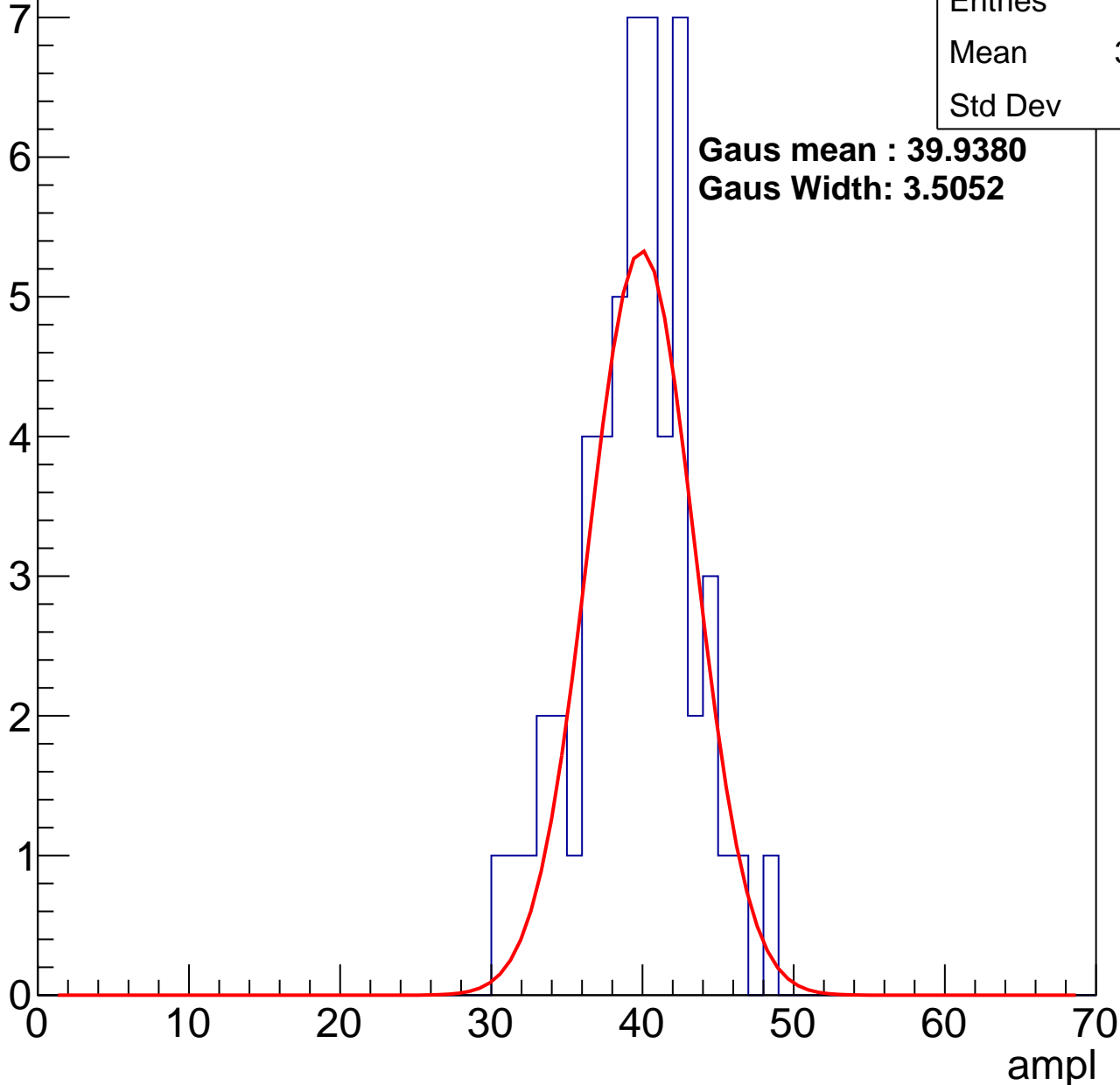
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 39.11 |
| Std Dev | 3.72 |

Gaus mean : 39.9380

Gaus Width: 3.5052

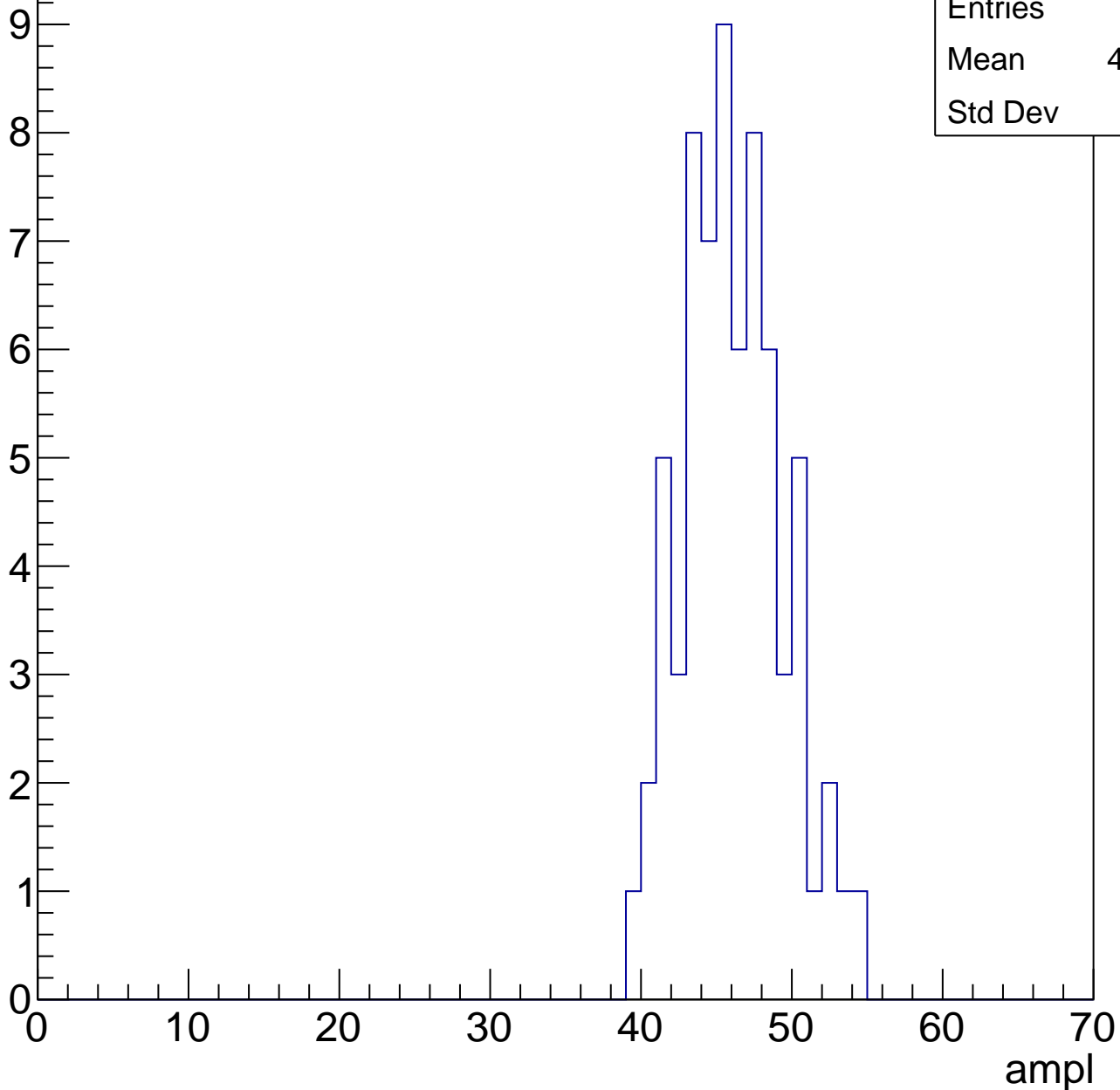


B1L002S, U15-ch39, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 45.68 |
| Std Dev | 3.31 |

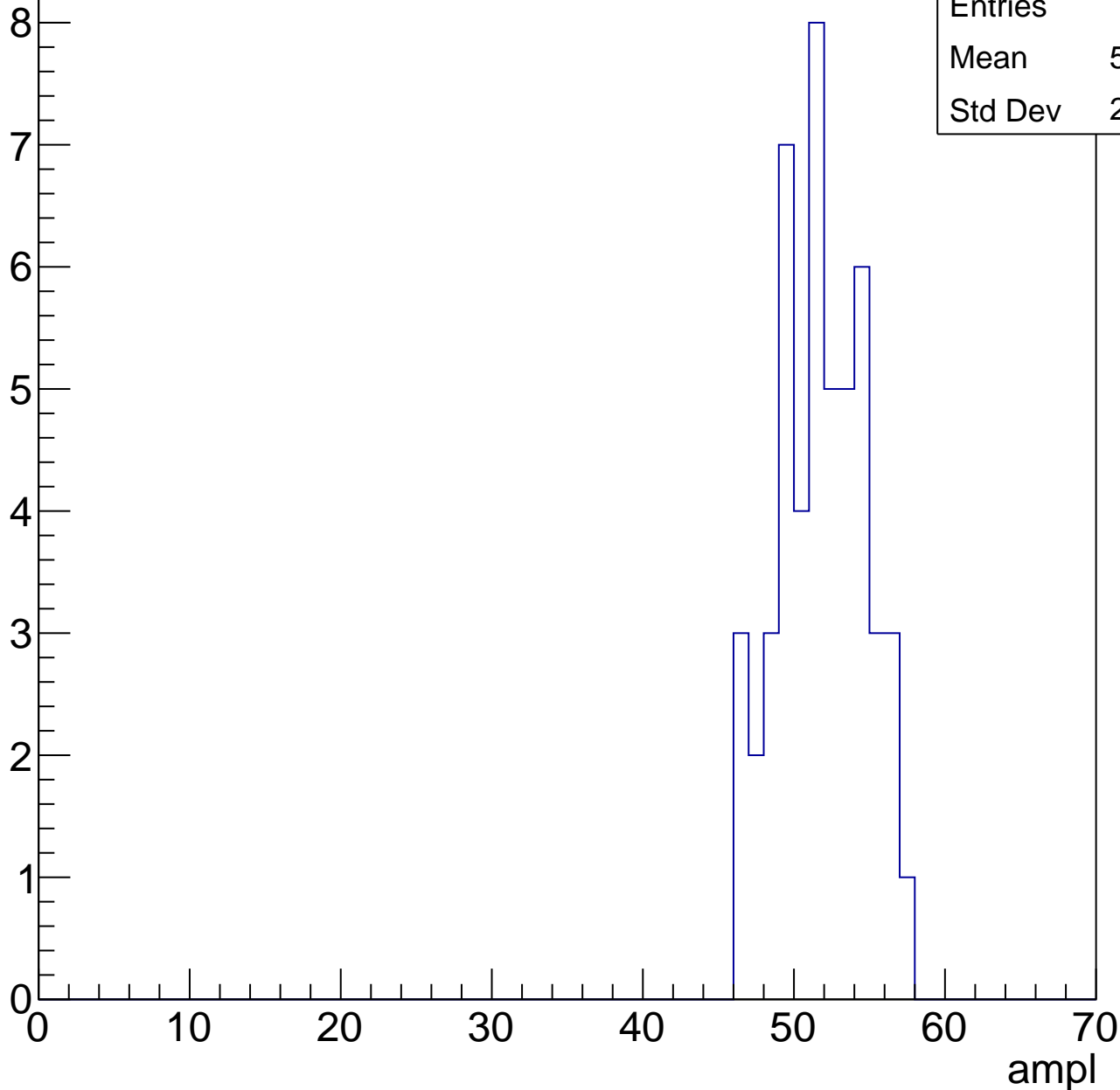


B1L002S, U15-ch39, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 51.32 |
| Std Dev | 2.824 |

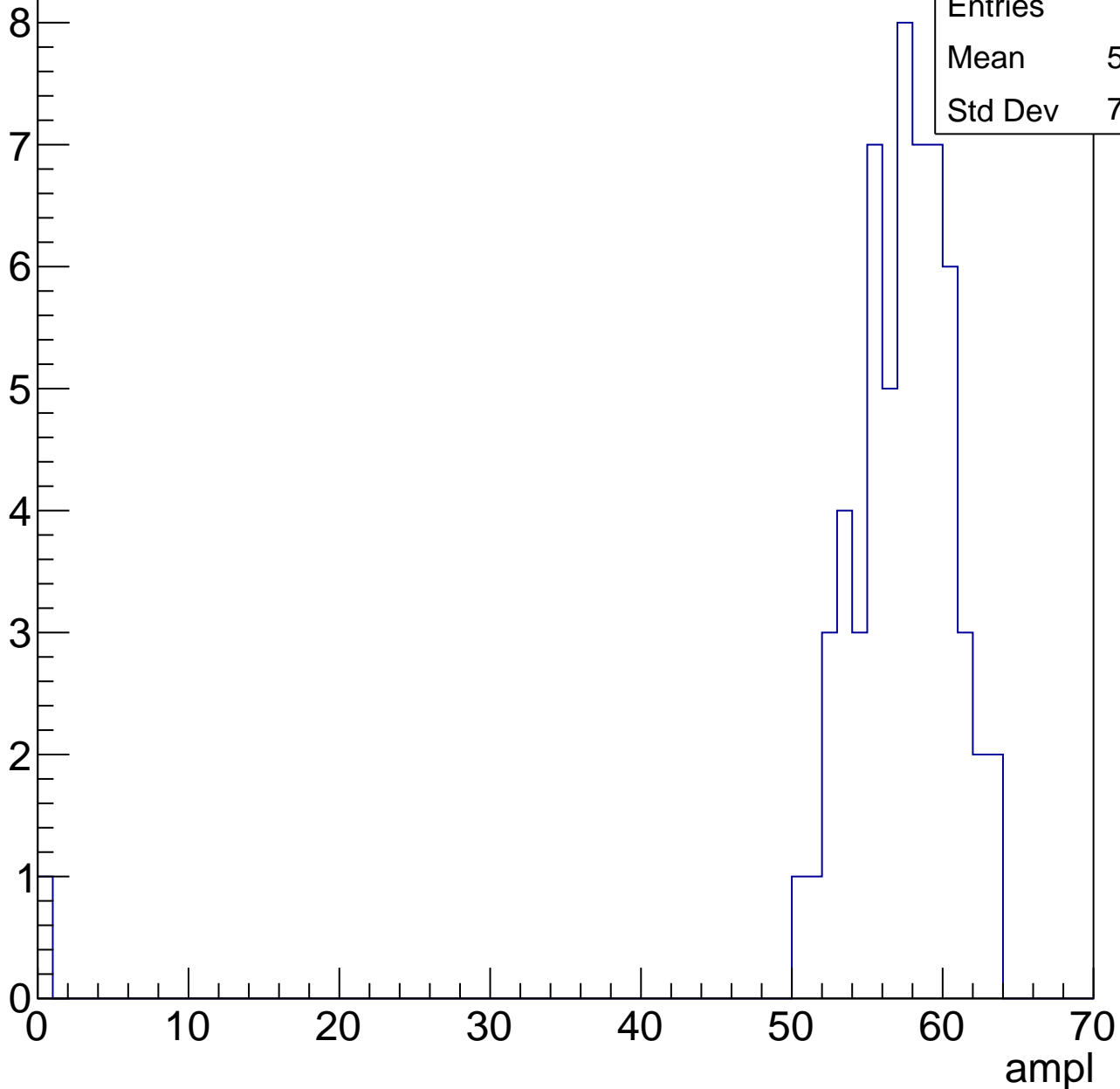


B1L002S, U15-ch39, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

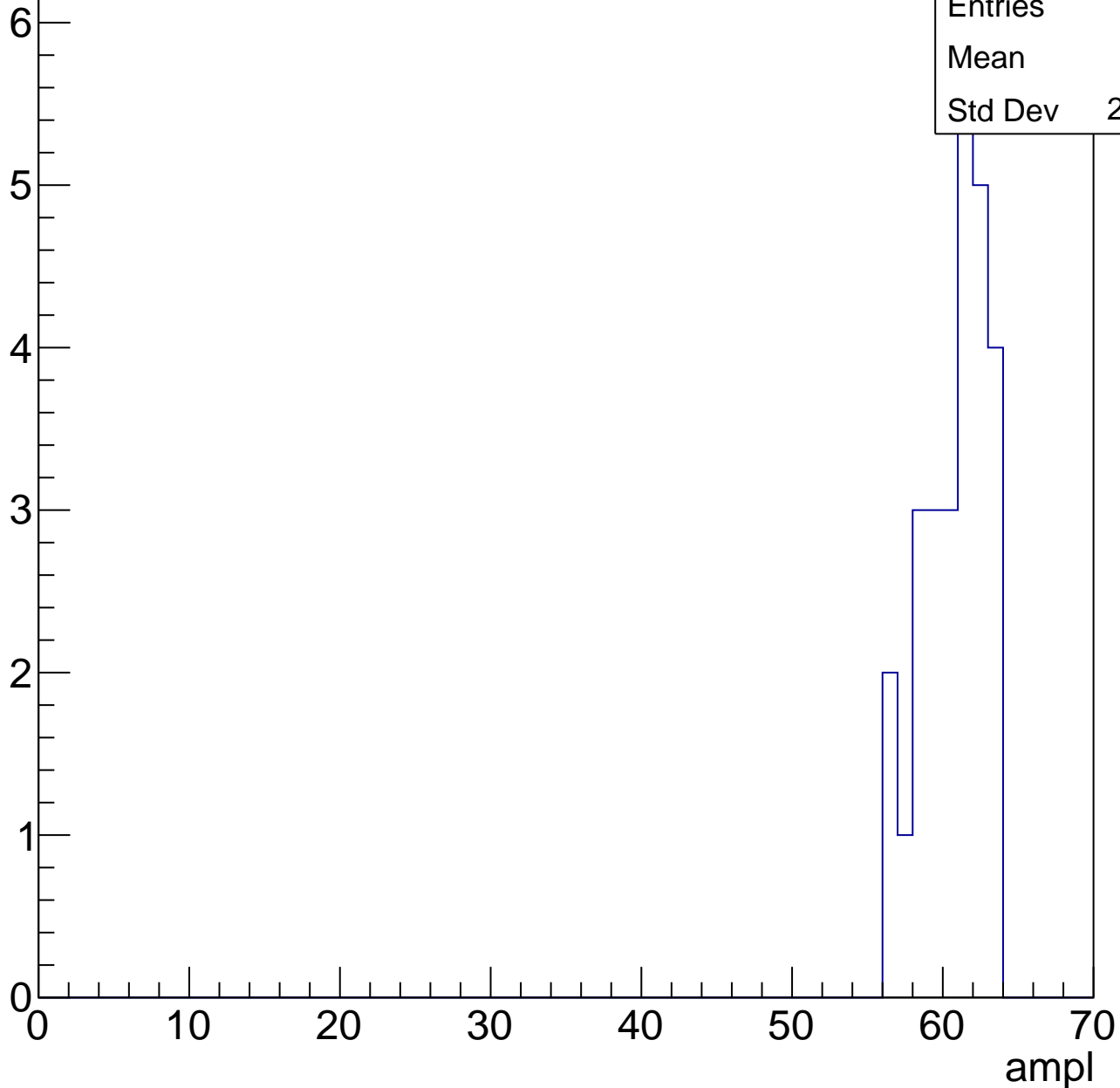
| | |
|---------|-------|
| Entries | 60 |
| Mean | 56.07 |
| Std Dev | 7.895 |



B1L002S, U15-ch39, adc6

calib_packv5_042523_0143.root, FC#10, port B3

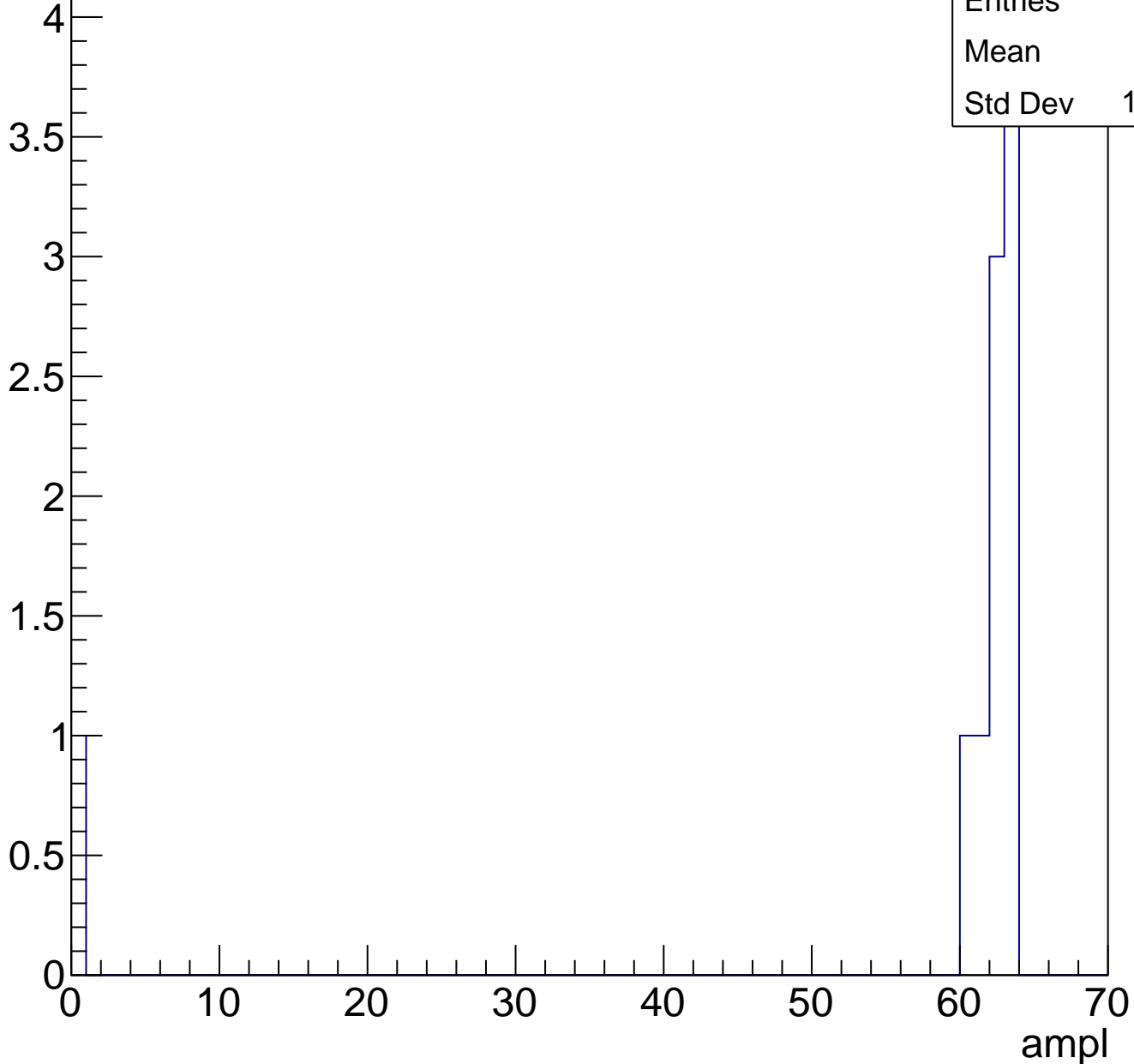
Entry



B1L002S, U15-ch39, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch40, adc0

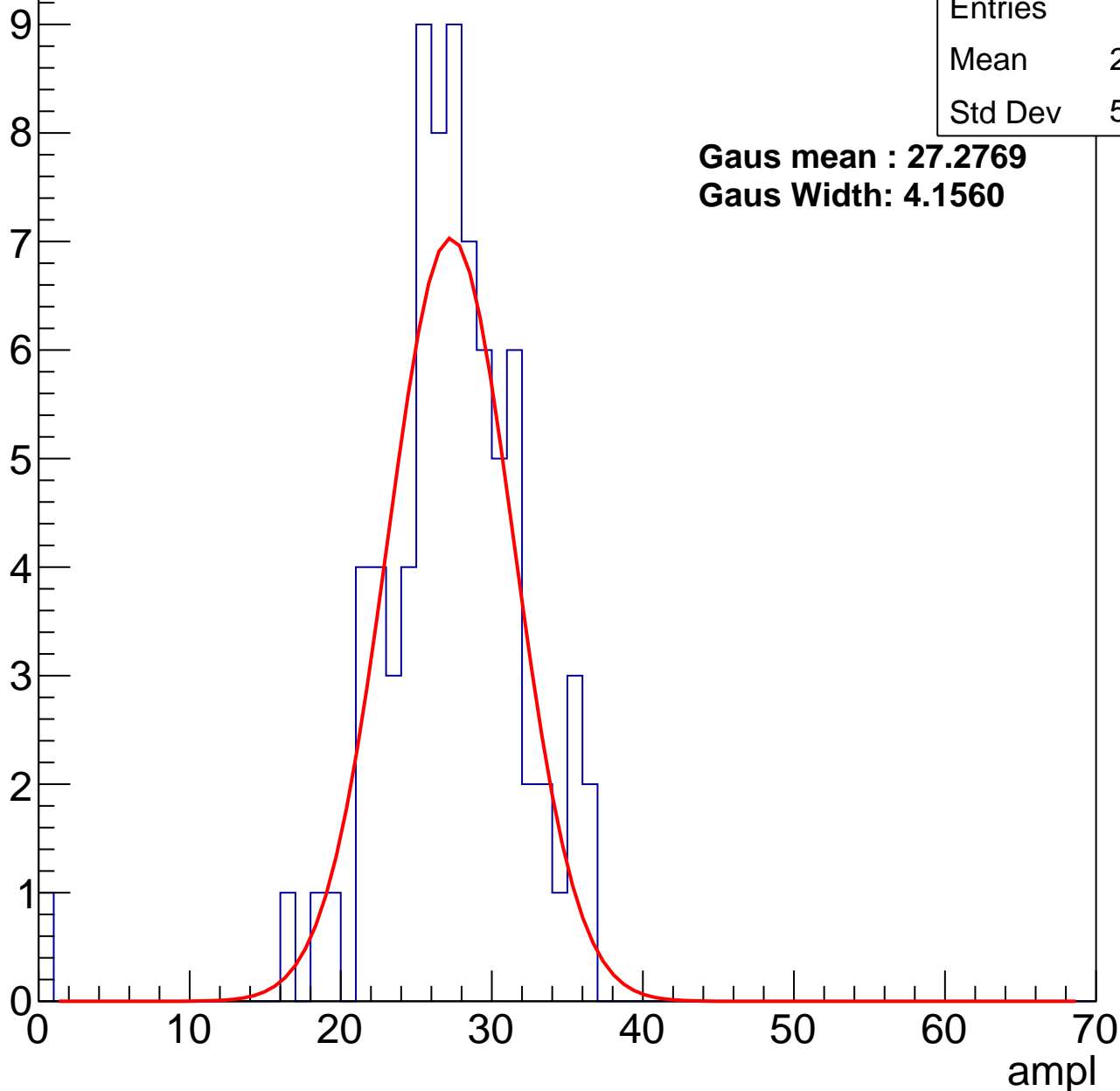
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 26.75 |
| Std Dev | 5.105 |

Gaus mean : 27.2769

Gaus Width: 4.1560



B1L002S, U15-ch40, adc1

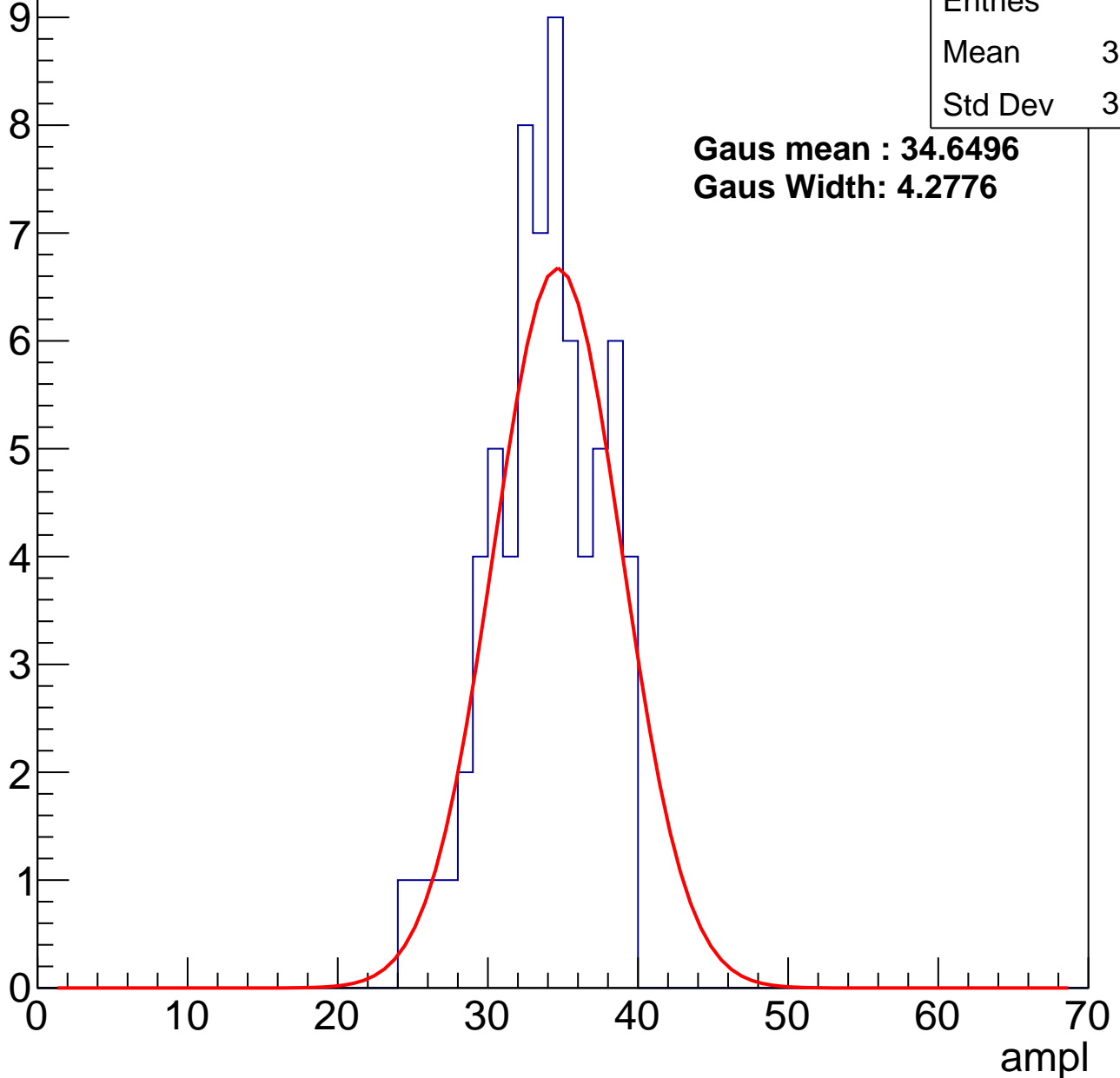
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 33.29 |
| Std Dev | 3.536 |

Gaus mean : 34.6496

Gaus Width: 4.2776



B1L002S, U15-ch40, adc2

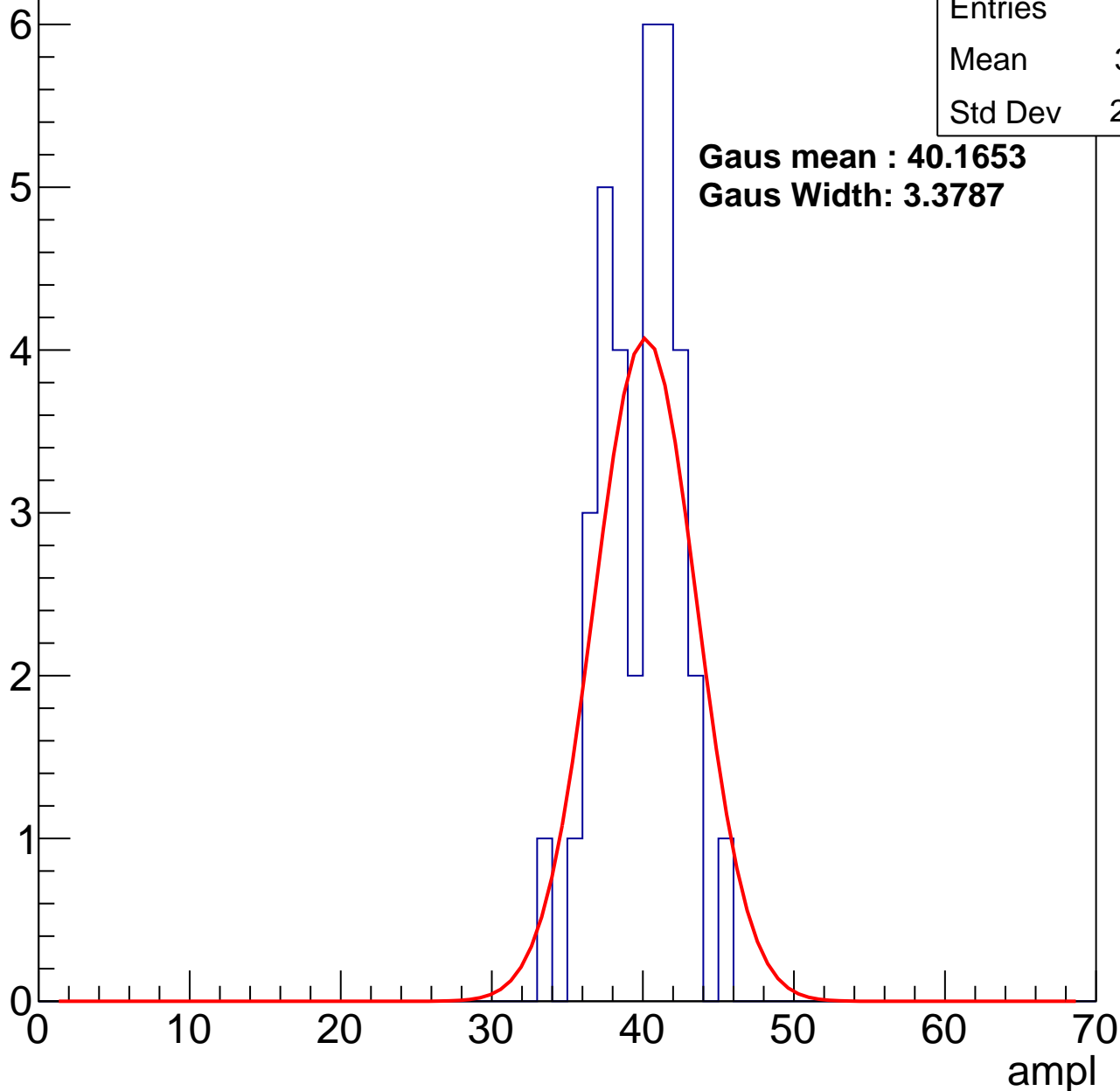
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 35 |
| Mean | 39.31 |
| Std Dev | 2.583 |

Gaus mean : 40.1653

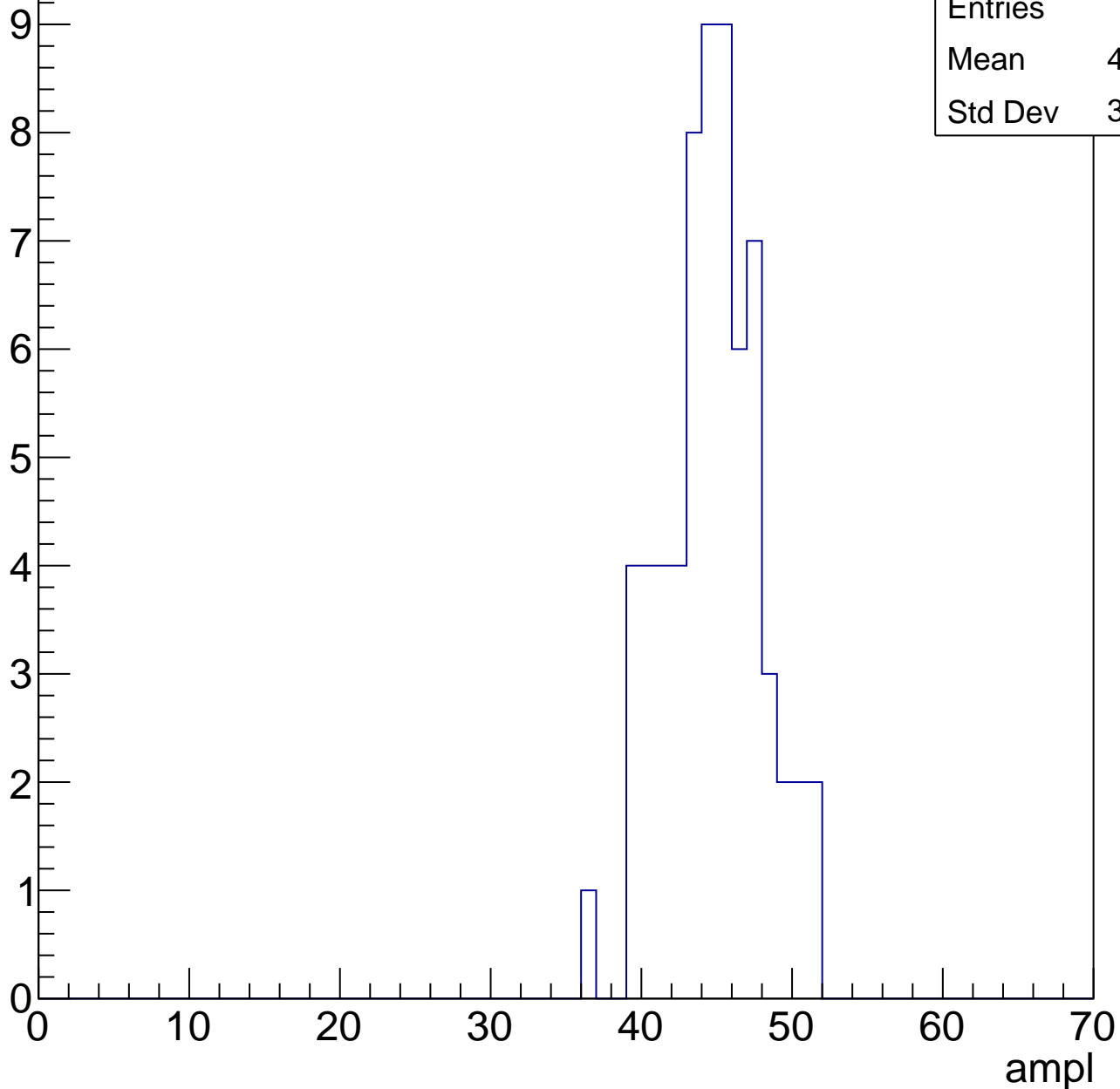
Gaus Width: 3.3787



B1L002S, U15-ch40, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



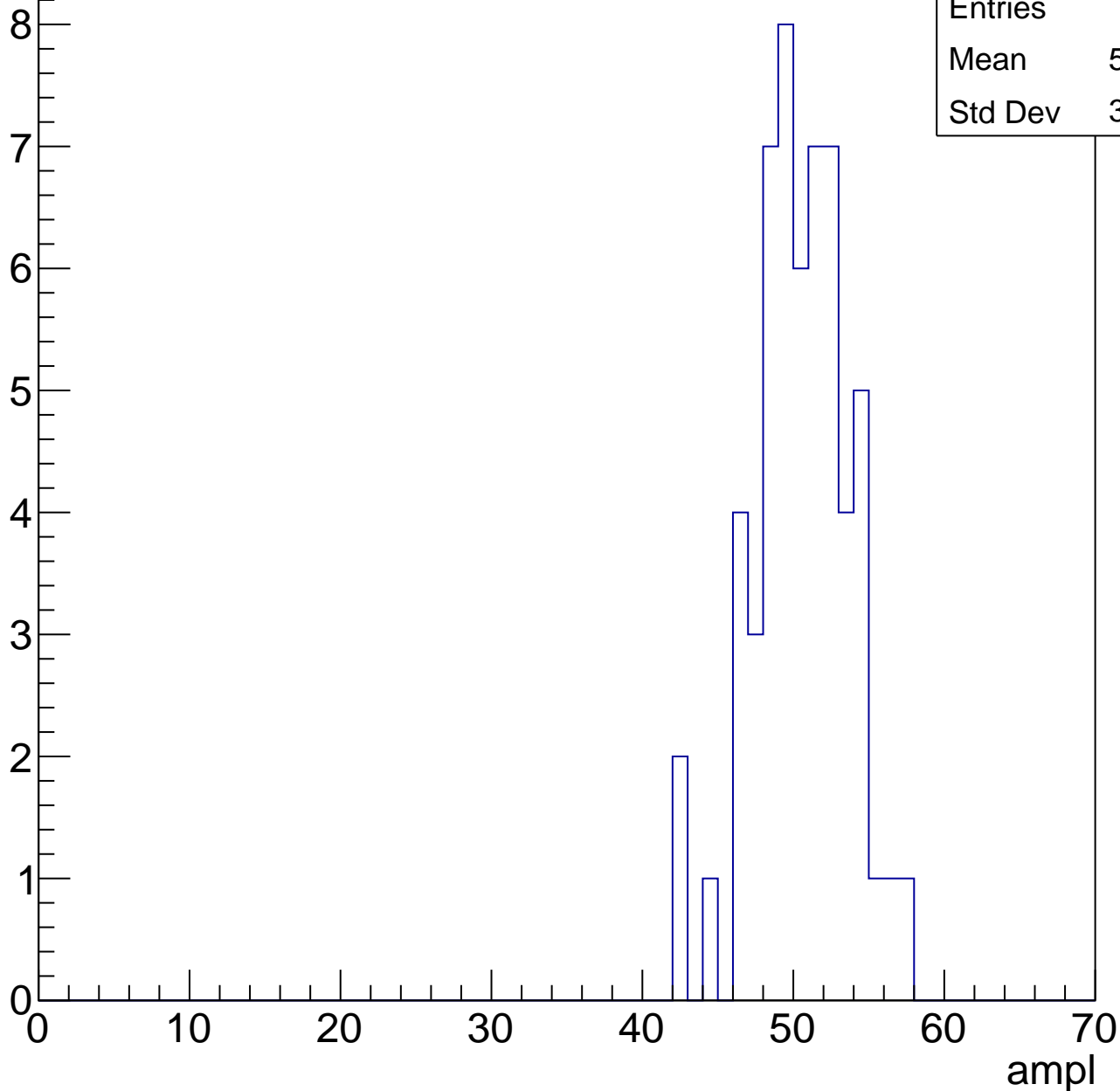
| | |
|---------|-------|
| Entries | 65 |
| Mean | 44.28 |
| Std Dev | 3.155 |

B1L002S, U15-ch40, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

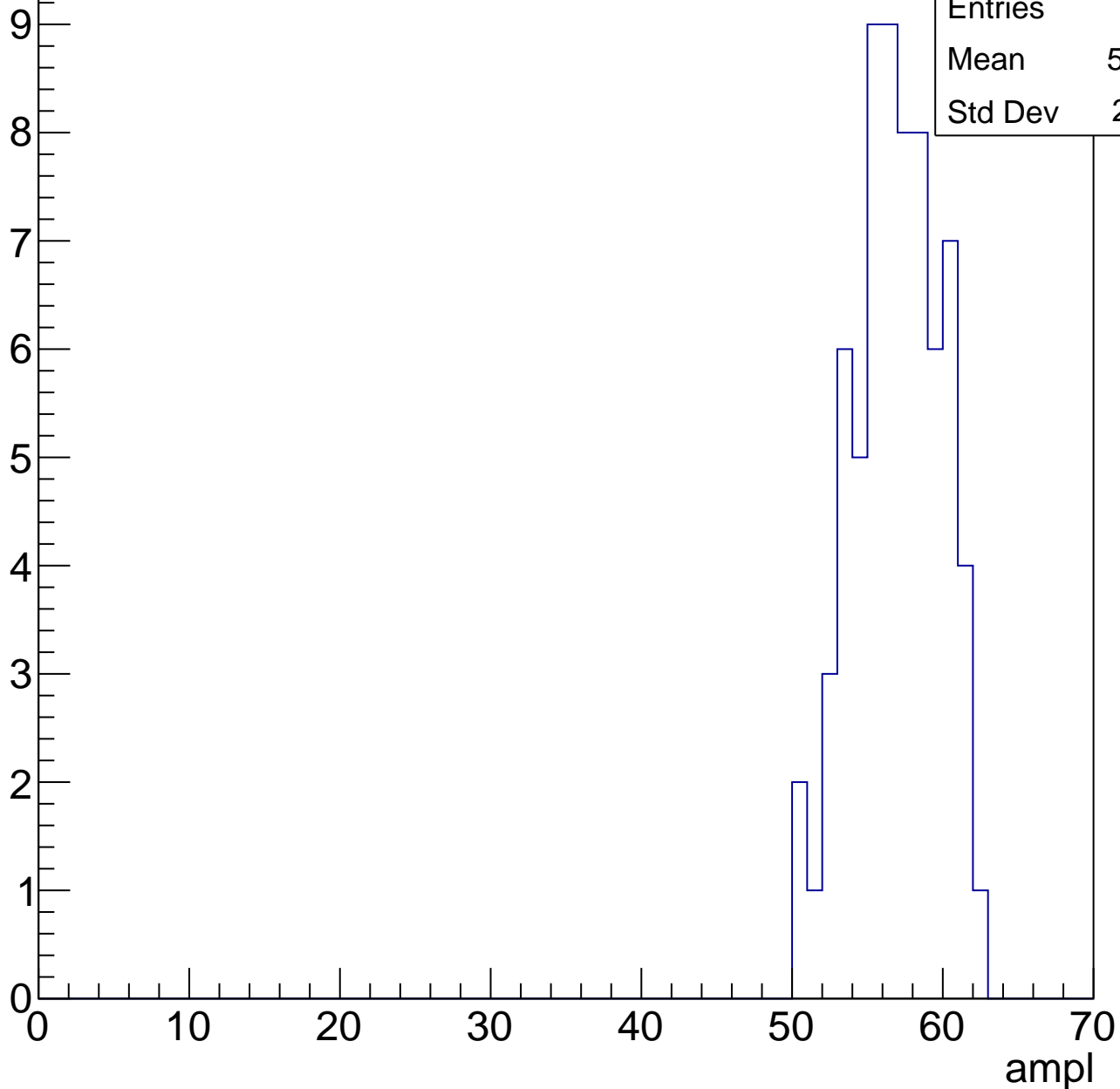
| | |
|---------|-------|
| Entries | 57 |
| Mean | 50.04 |
| Std Dev | 3.112 |



B1L002S, U15-ch40, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



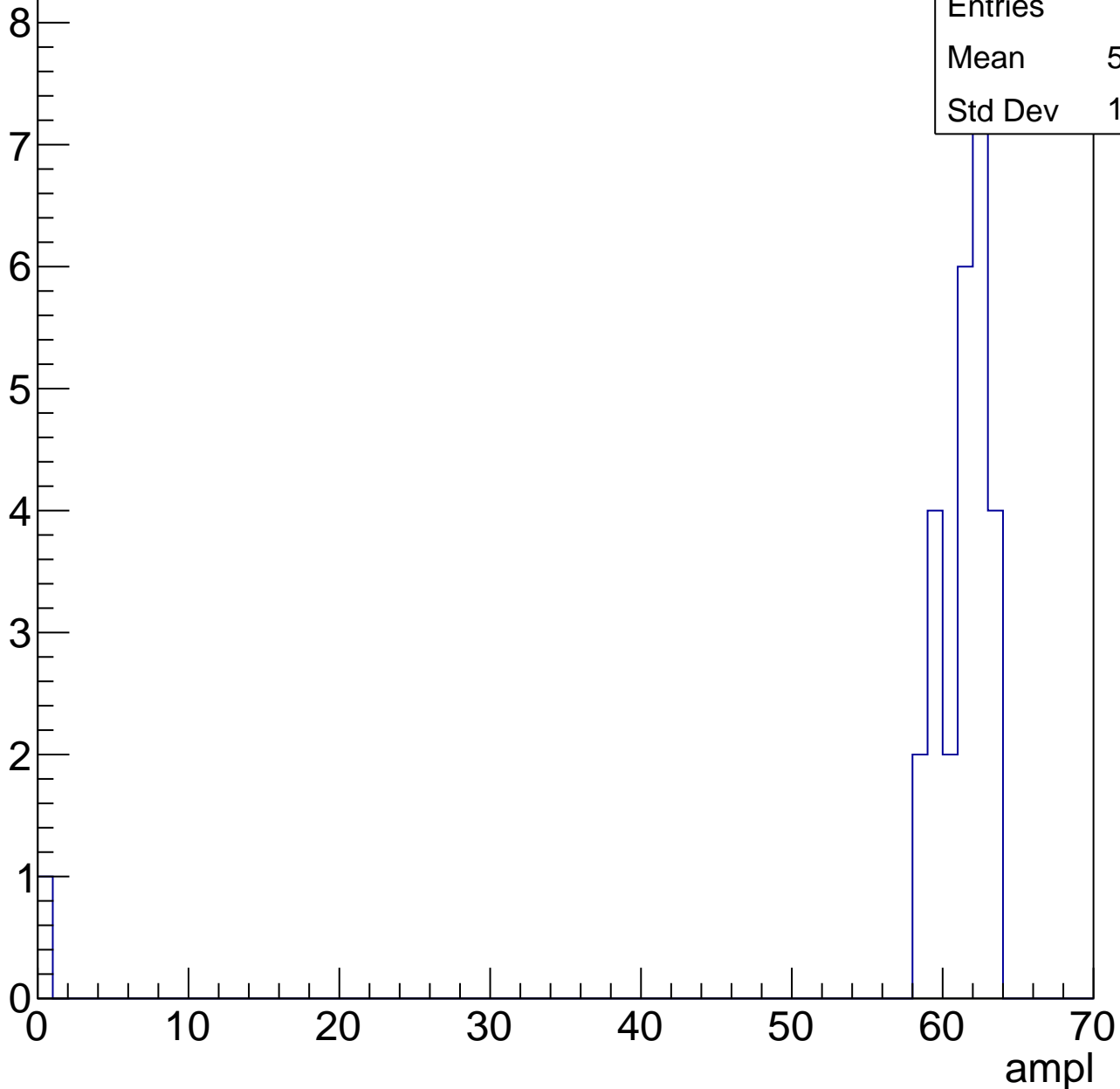
| | |
|---------|-------|
| Entries | 69 |
| Mean | 56.43 |
| Std Dev | 2.841 |

B1L002S, U15-ch40, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 27 |
| Mean | 58.74 |
| Std Dev | 11.62 |

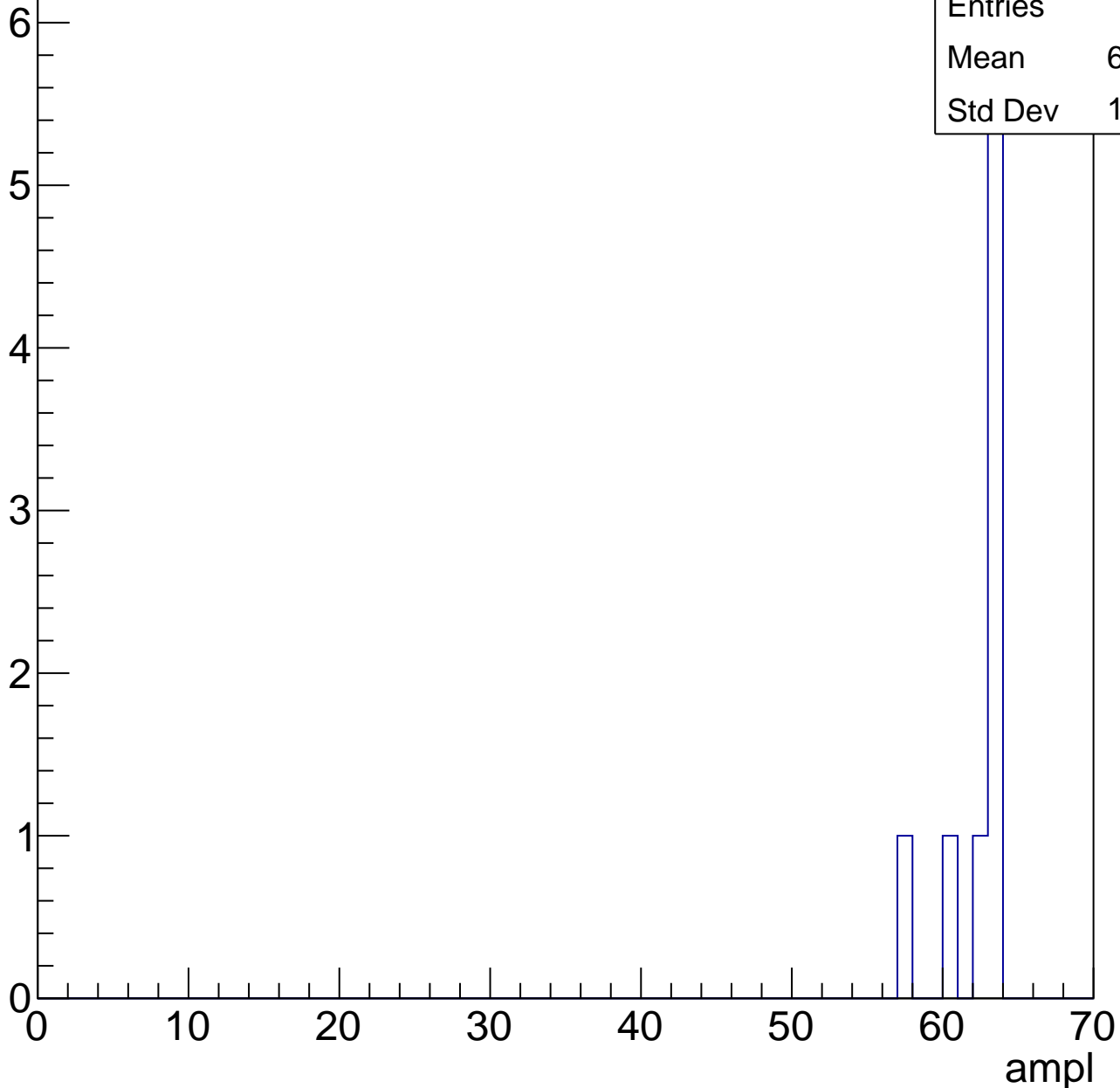


B1L002S, U15-ch40, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 9 |
| Mean | 61.89 |
| Std Dev | 1.969 |



B1L002S, U15-ch41, adc0

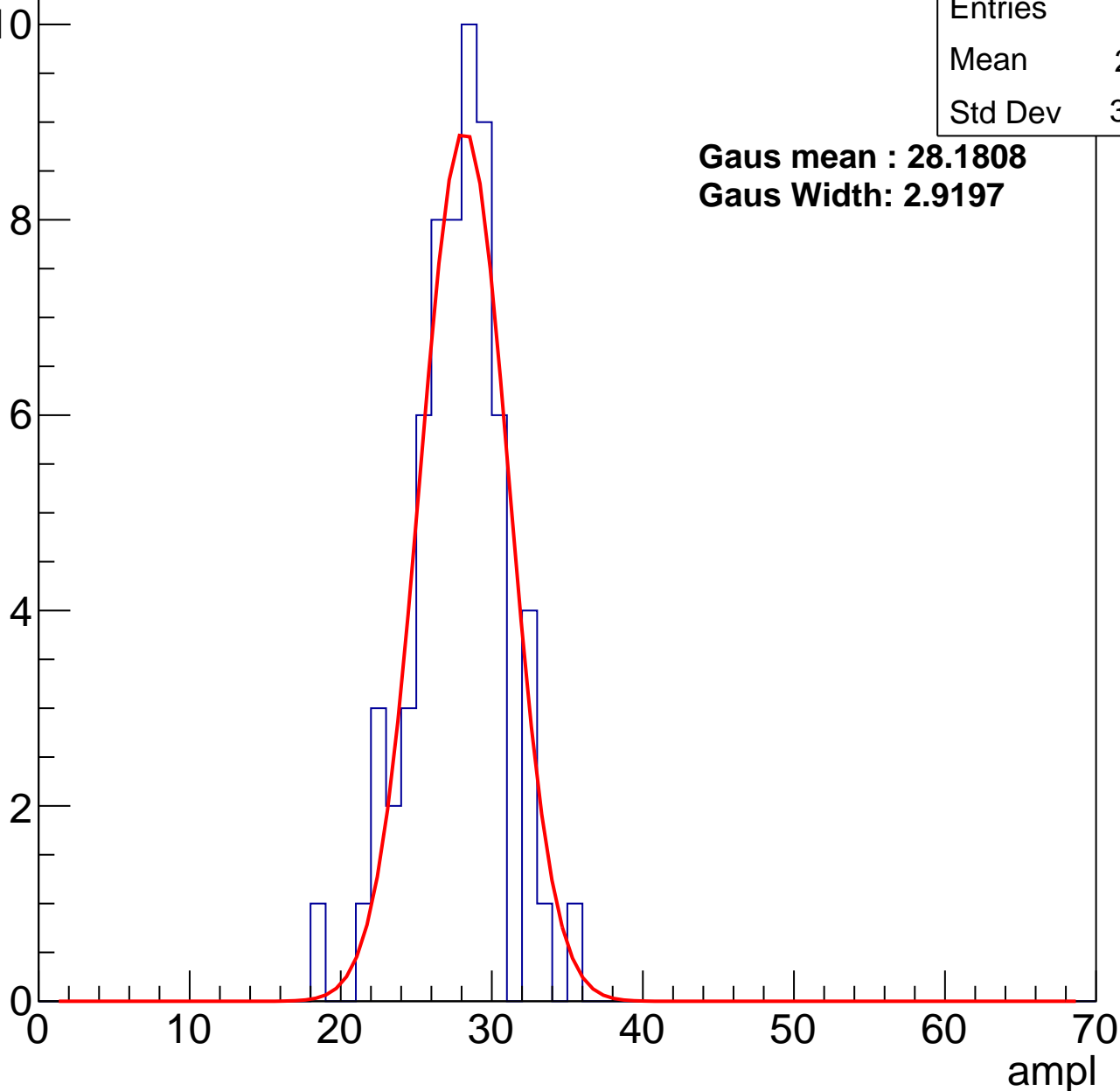
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 27.21 |
| Std Dev | 3.035 |

Gaus mean : 28.1808

Gaus Width: 2.9197



B1L002S, U15-ch41, adc1

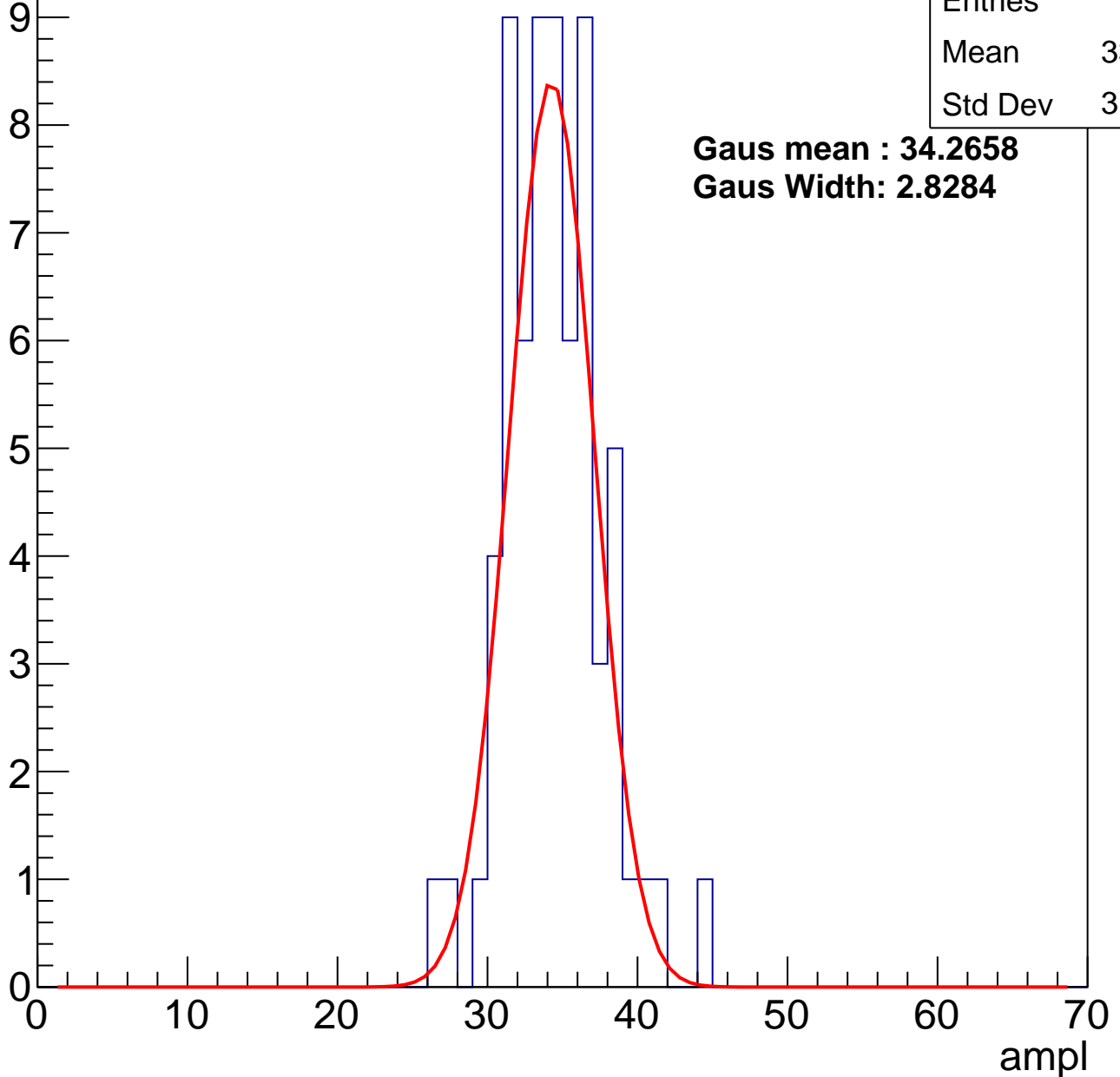
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 33.96 |
| Std Dev | 3.174 |

Gaus mean : 34.2658

Gaus Width: 2.8284



B1L002S, U15-ch41, adc2

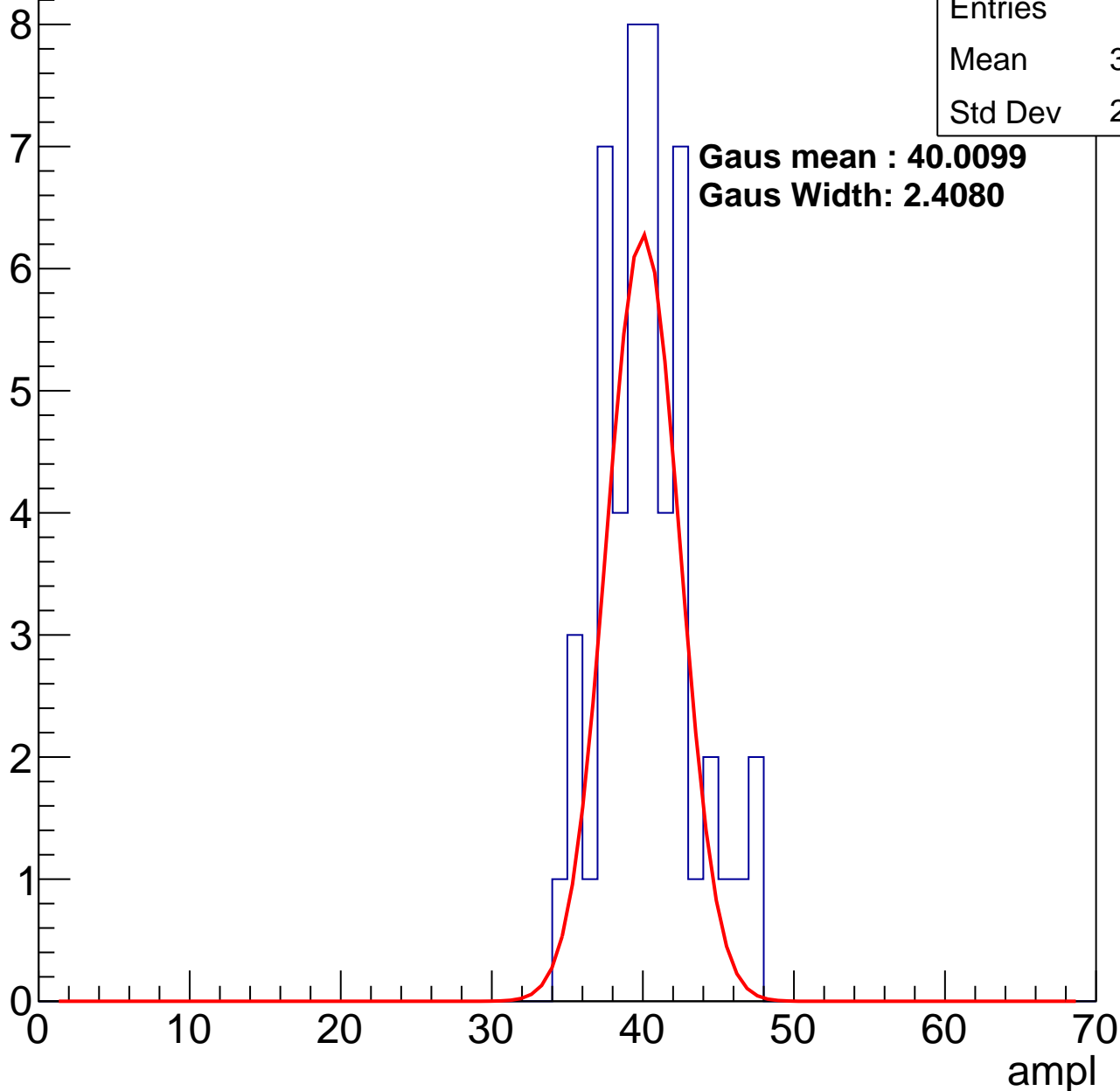
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 39.84 |
| Std Dev | 2.982 |

Gaus mean : 40.0099

Gaus Width: 2.4080

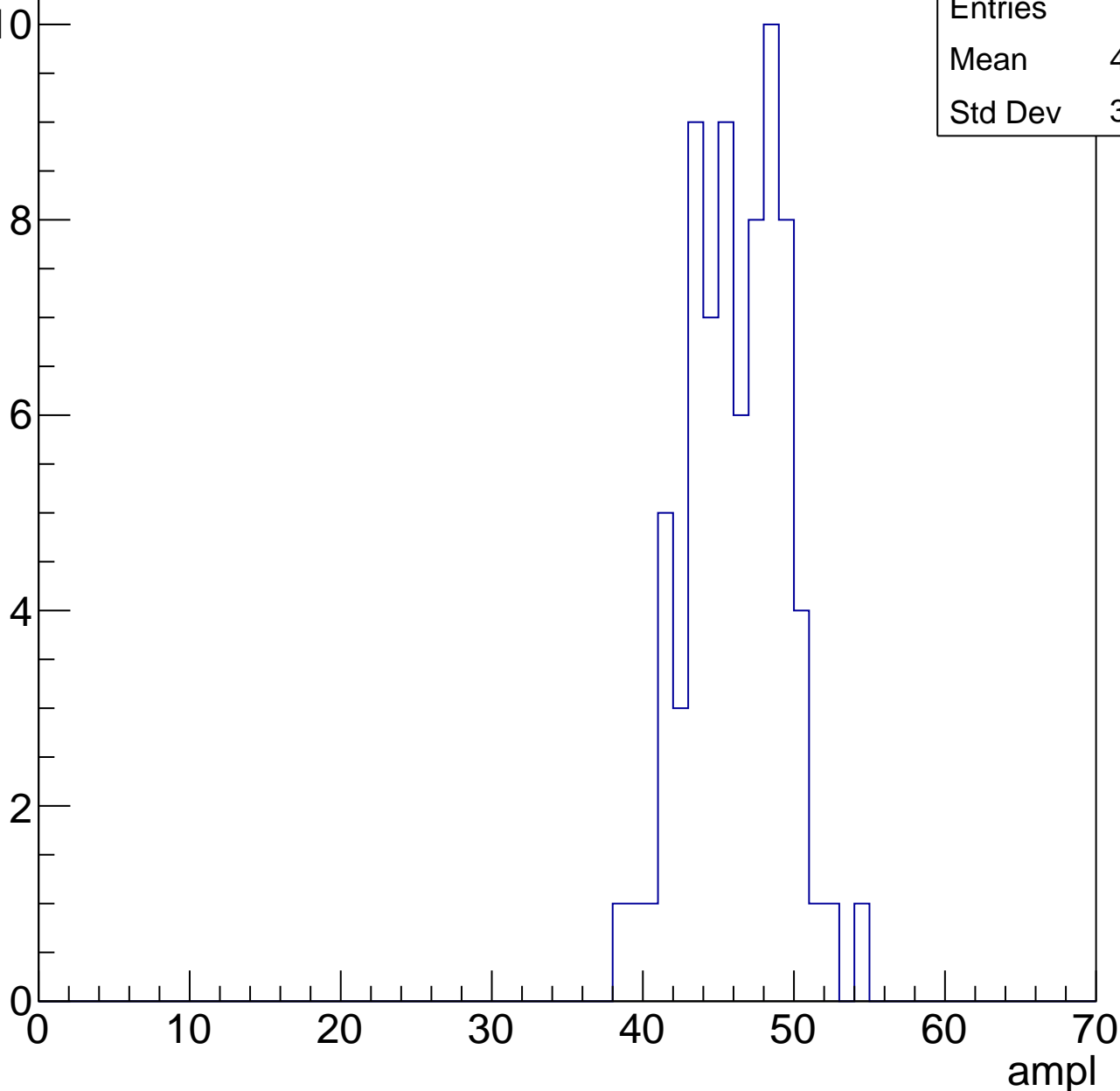


B1L002S, U15-ch41, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 45.72 |
| Std Dev | 3.148 |

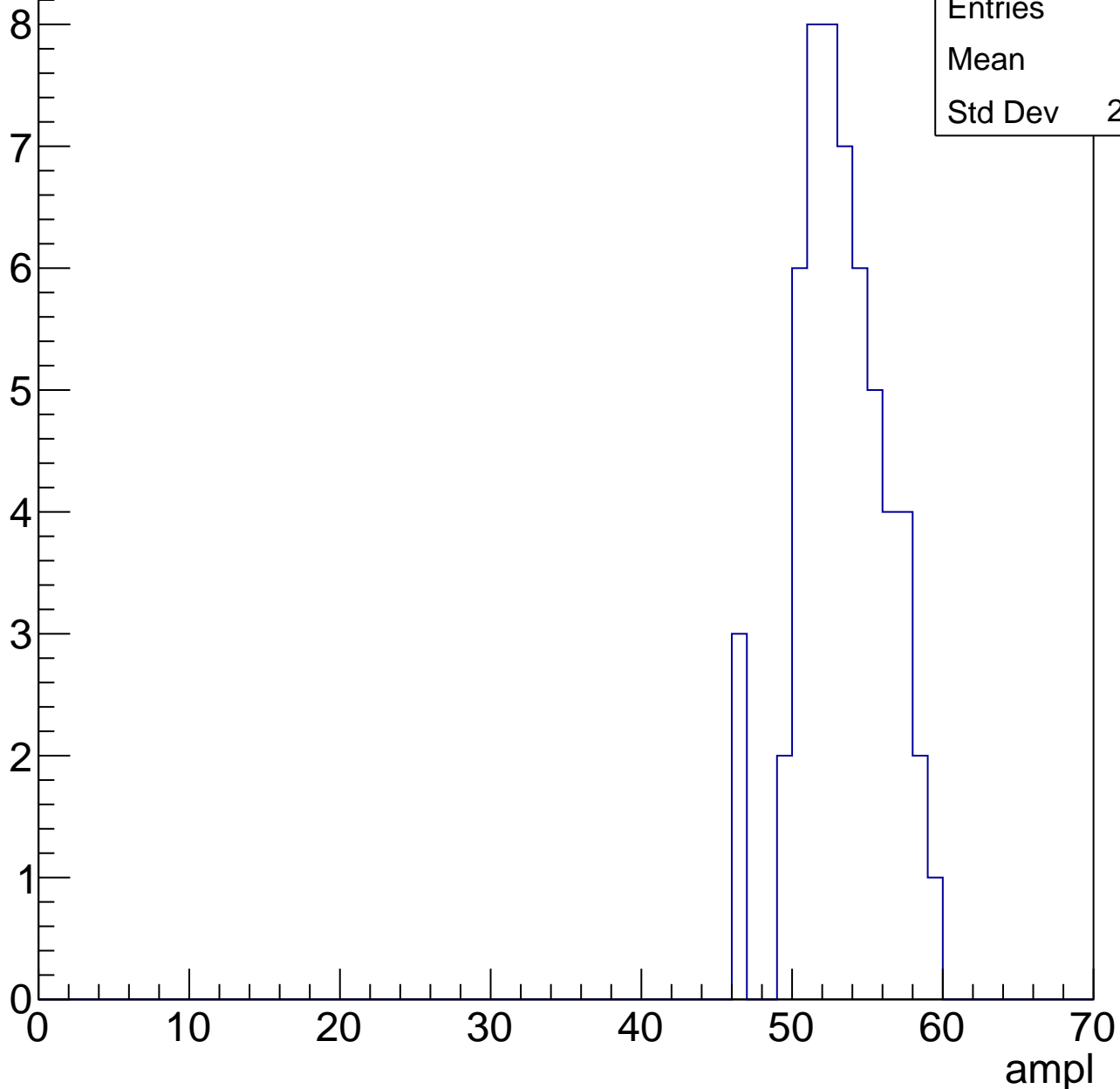


B1L002S, U15-ch41, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 52.8 |
| Std Dev | 2.936 |



B1L002S, U15-ch41, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

Entries 58

Mean 58.03

Std Dev 2.983

ampl

0

10

20

30

40

50

60

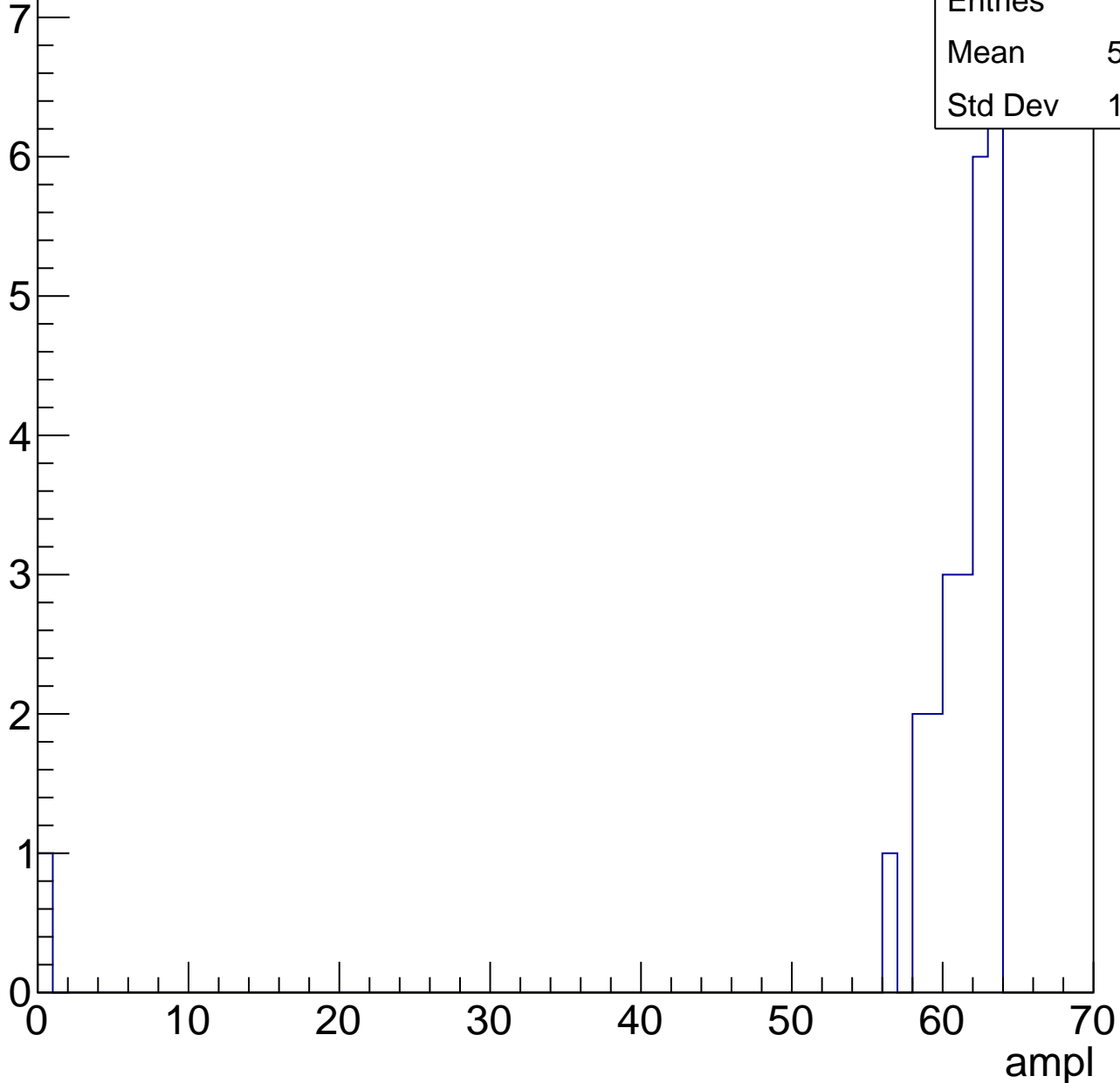
70

B1L002S, U15-ch41, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 25 |
| Mean | 58.64 |
| Std Dev | 12.12 |



B1L002S, U15-ch41, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch42, adc0

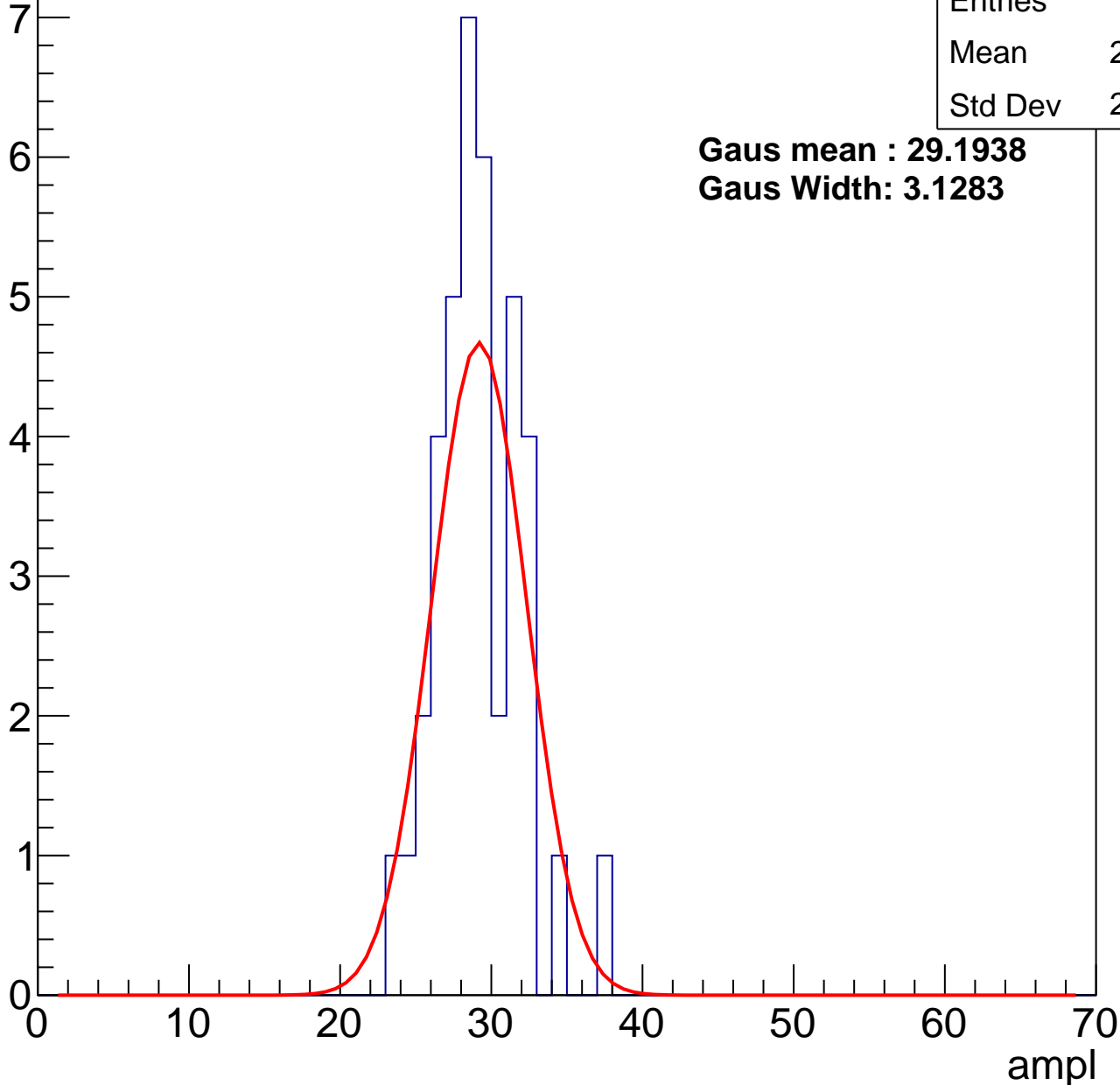
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 39 |
| Mean | 28.72 |
| Std Dev | 2.773 |

Gaus mean : 29.1938

Gaus Width: 3.1283



B1L002S, U15-ch42, adc1

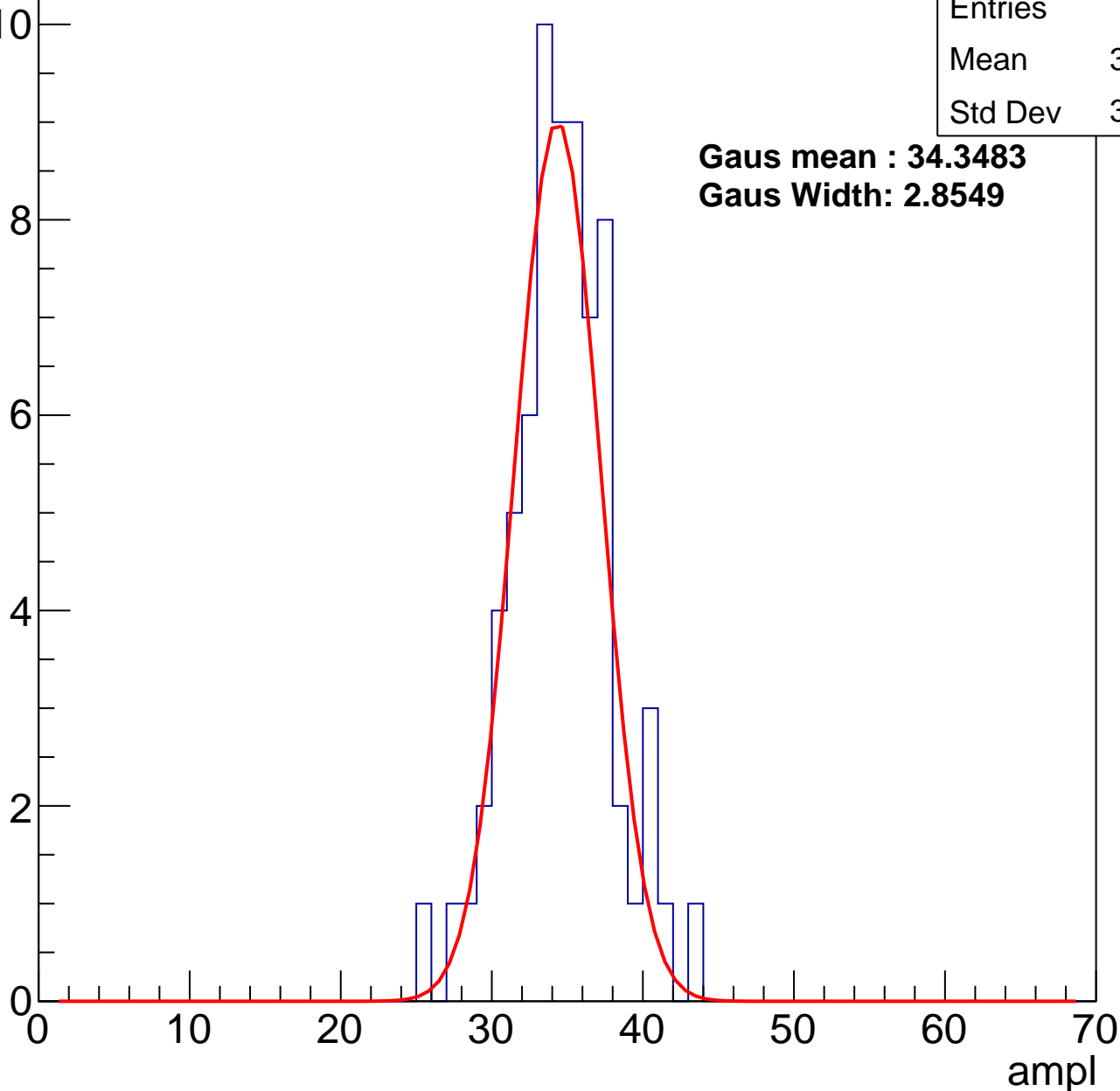
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 34.13 |
| Std Dev | 3.276 |

Gaus mean : 34.3483

Gaus Width: 2.8549



B1L002S, U15-ch42, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 40.79 |
| Std Dev | 2.778 |

Gaus mean : 41.4829

Gaus Width: 2.6462

10

8

6

4

2

0

0

10

20

30

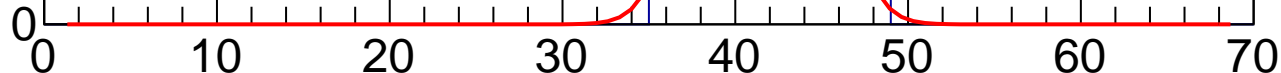
40

50

60

70

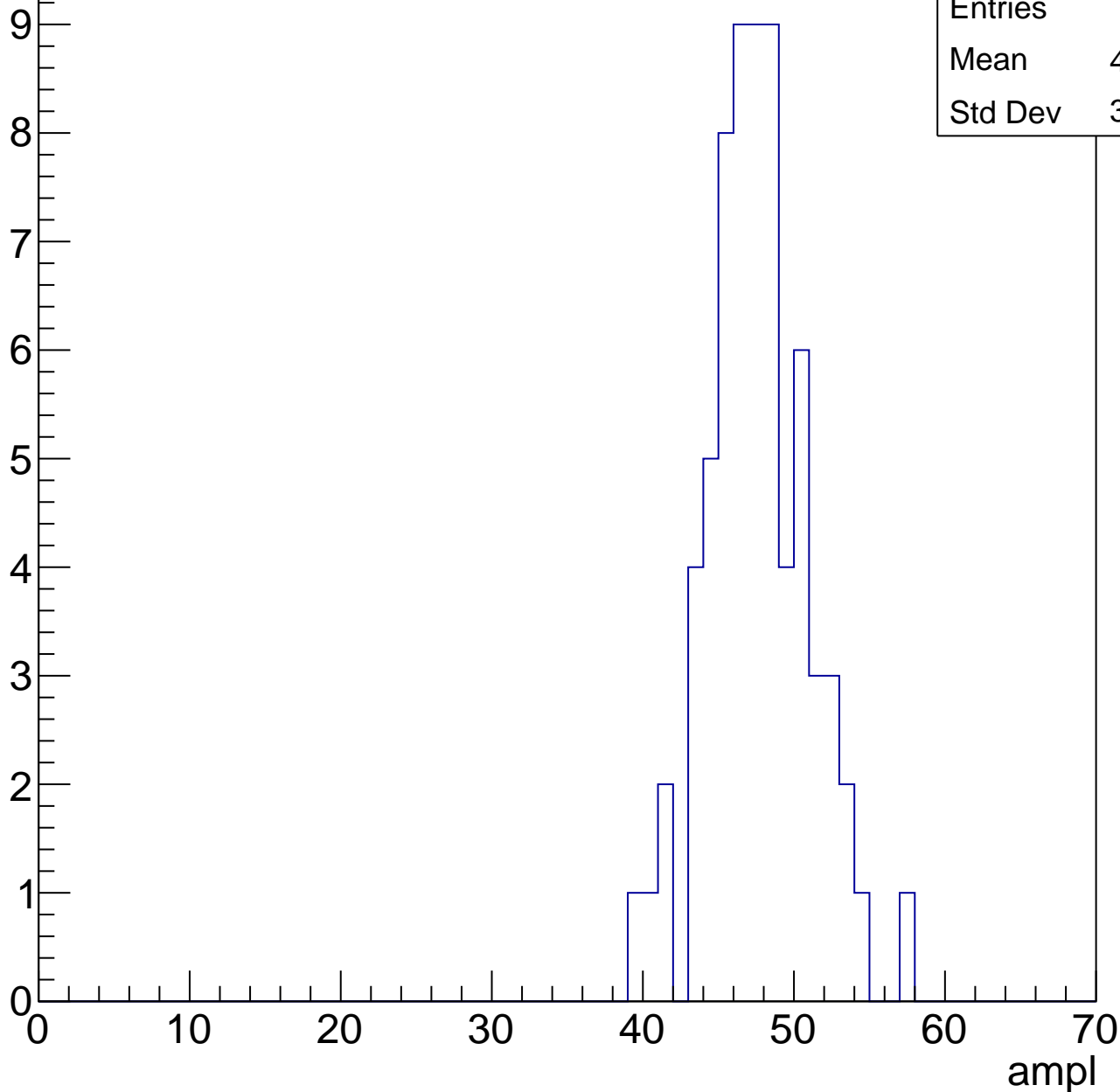
ampl



B1L002S, U15-ch42, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

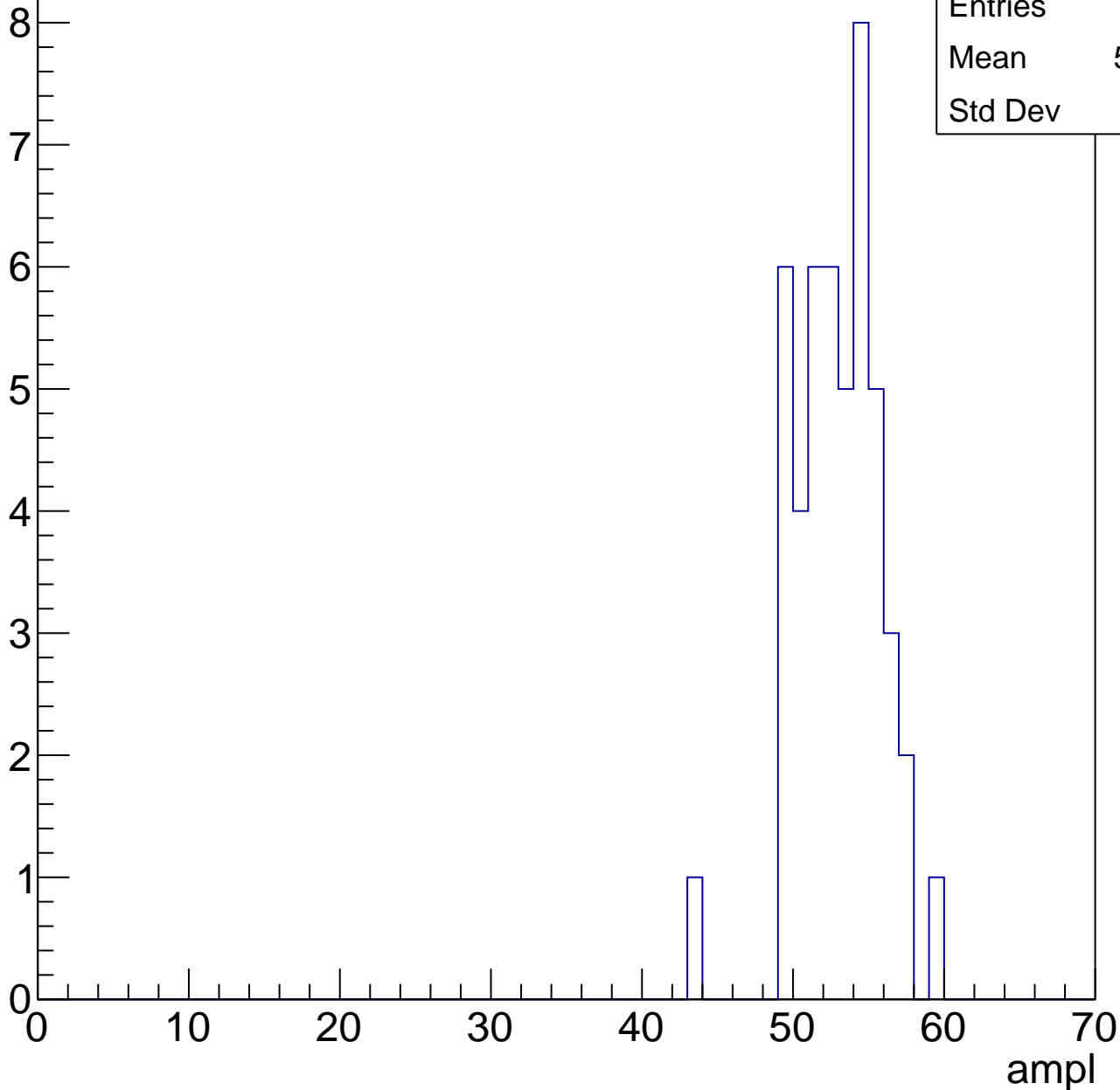


B1L002S, U15-ch42, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 52.51 |
| Std Dev | 2.82 |



B1L002S, U15-ch42, adc5

calib_packv5_042523_0143.root, FC#10, port B3

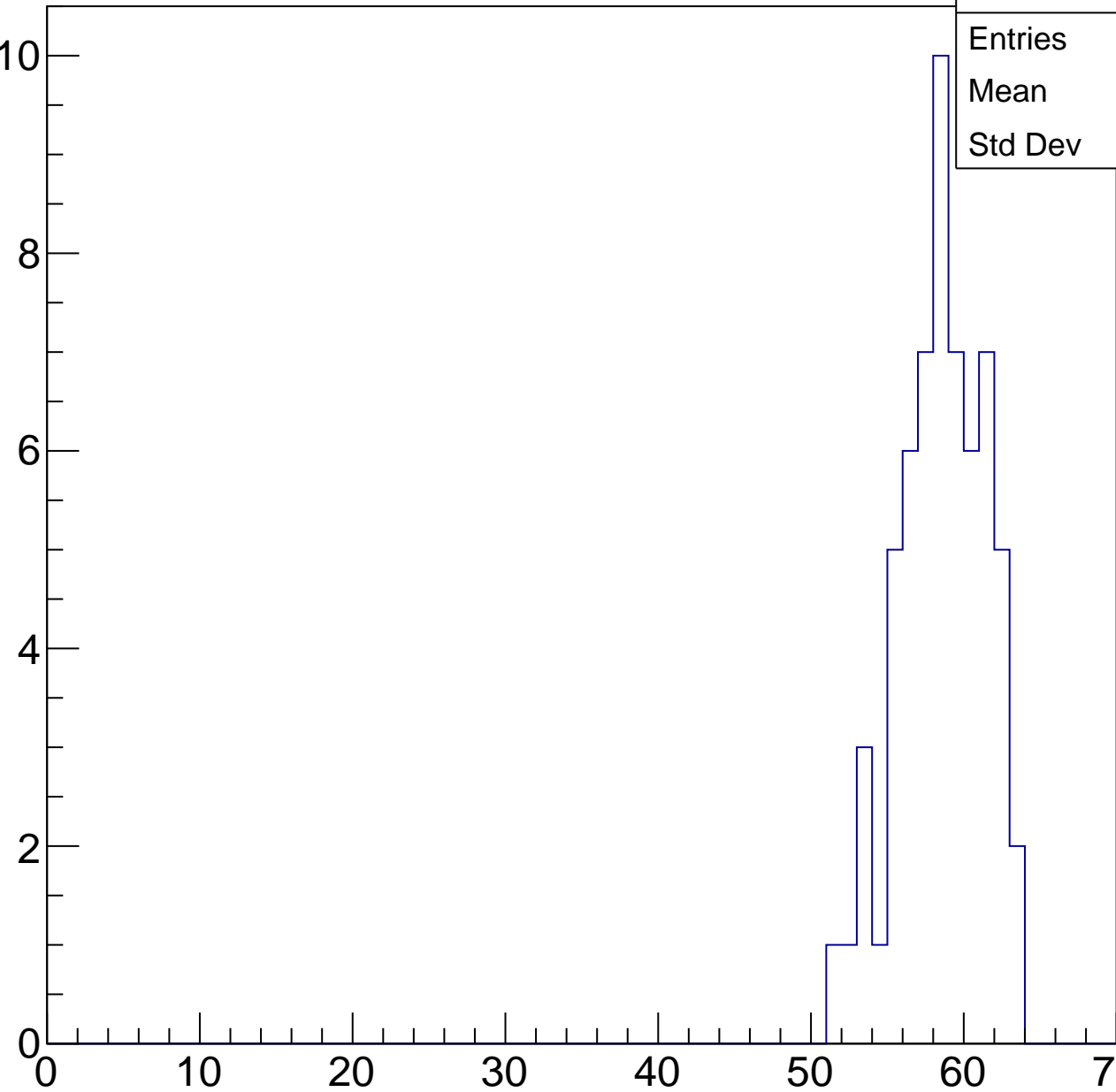
| | |
|---------|-------|
| Entries | 61 |
| Mean | 58.07 |
| Std Dev | 2.793 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

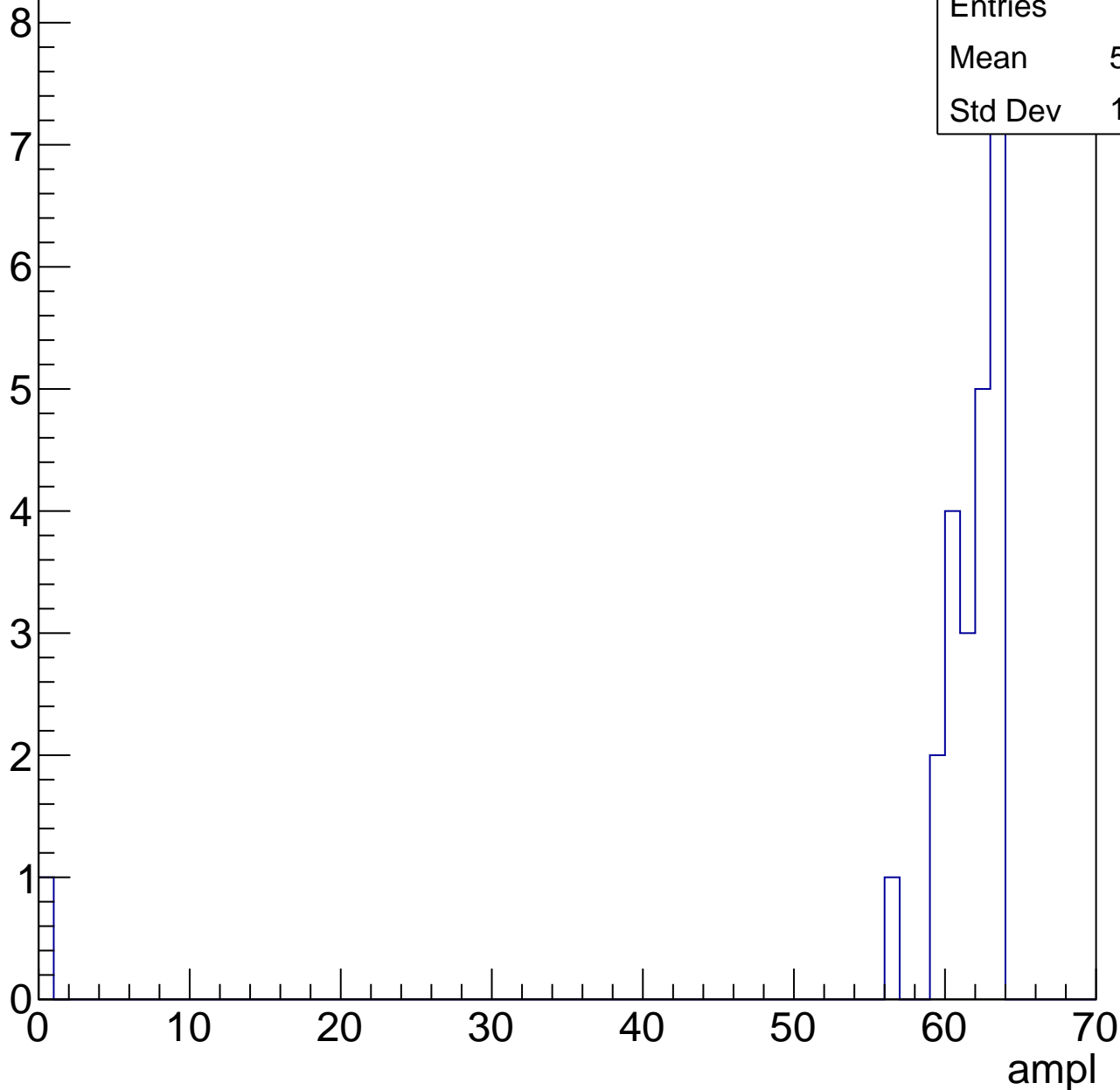


B1L002S, U15-ch42, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

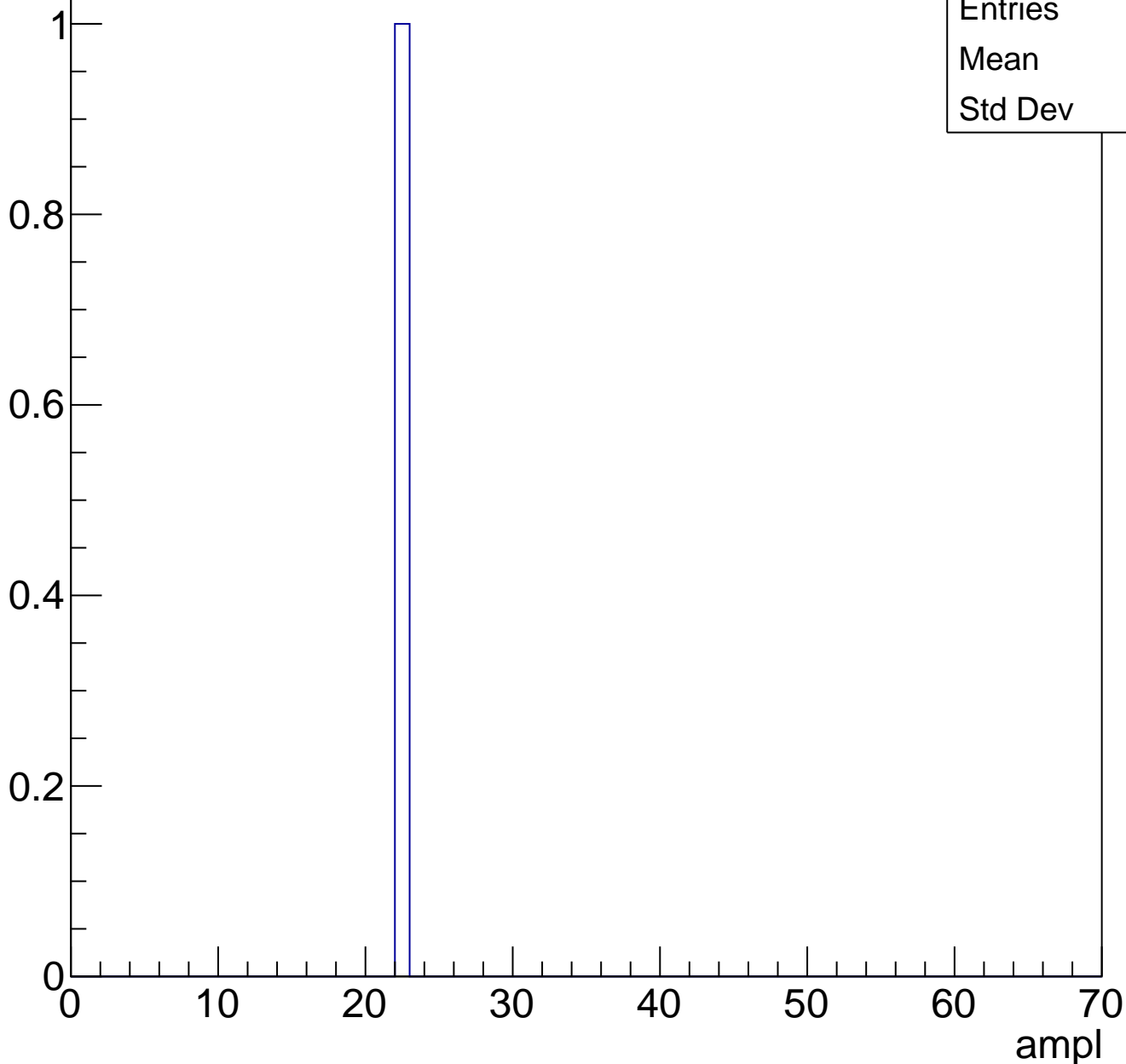
| | |
|---------|-------|
| Entries | 24 |
| Mean | 58.79 |
| Std Dev | 12.38 |



B1L002S, U15-ch42, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch43, adc0

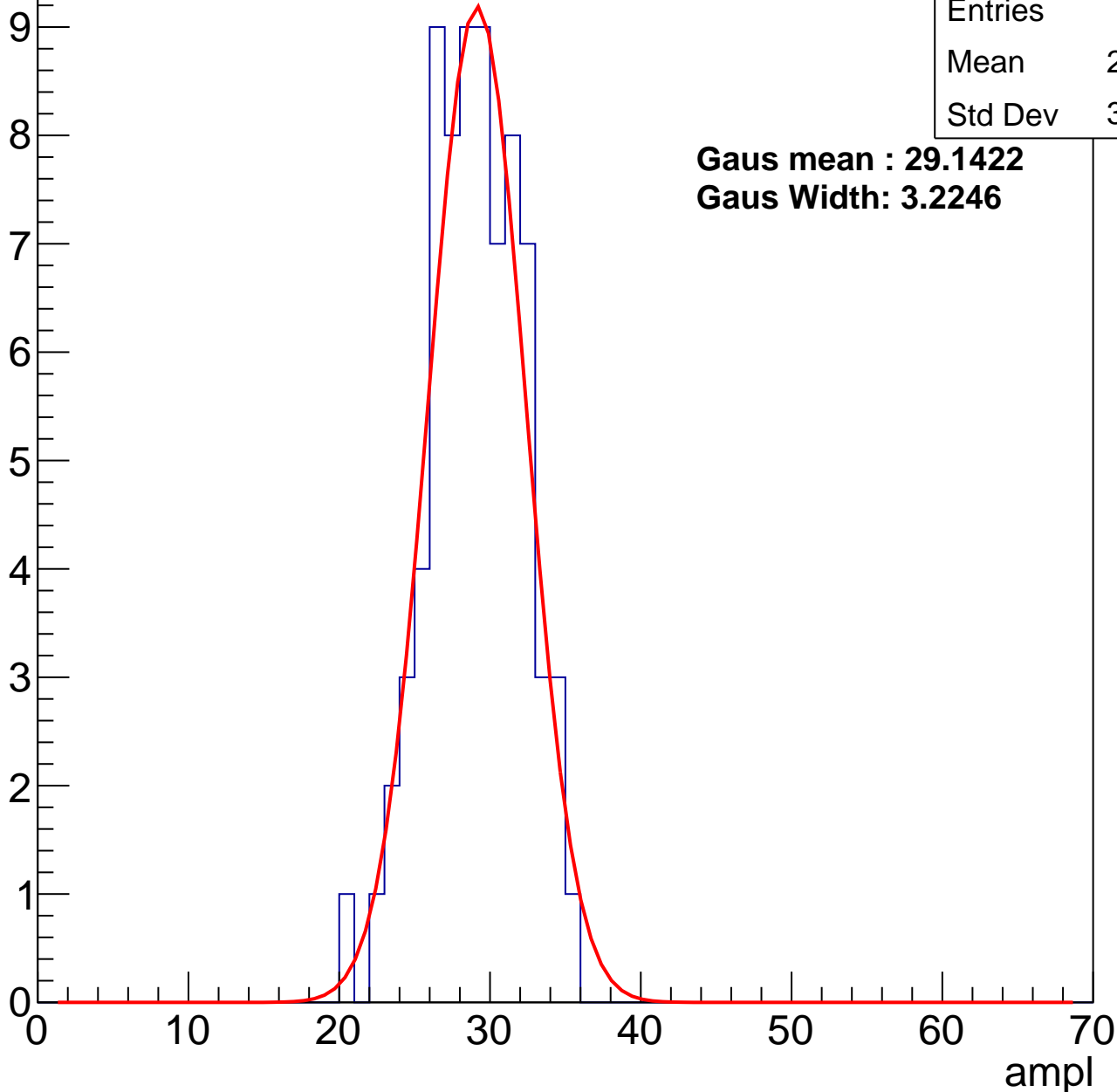
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 28.55 |
| Std Dev | 3.074 |

Gaus mean : 29.1422

Gaus Width: 3.2246



B1L002S, U15-ch43, adc1

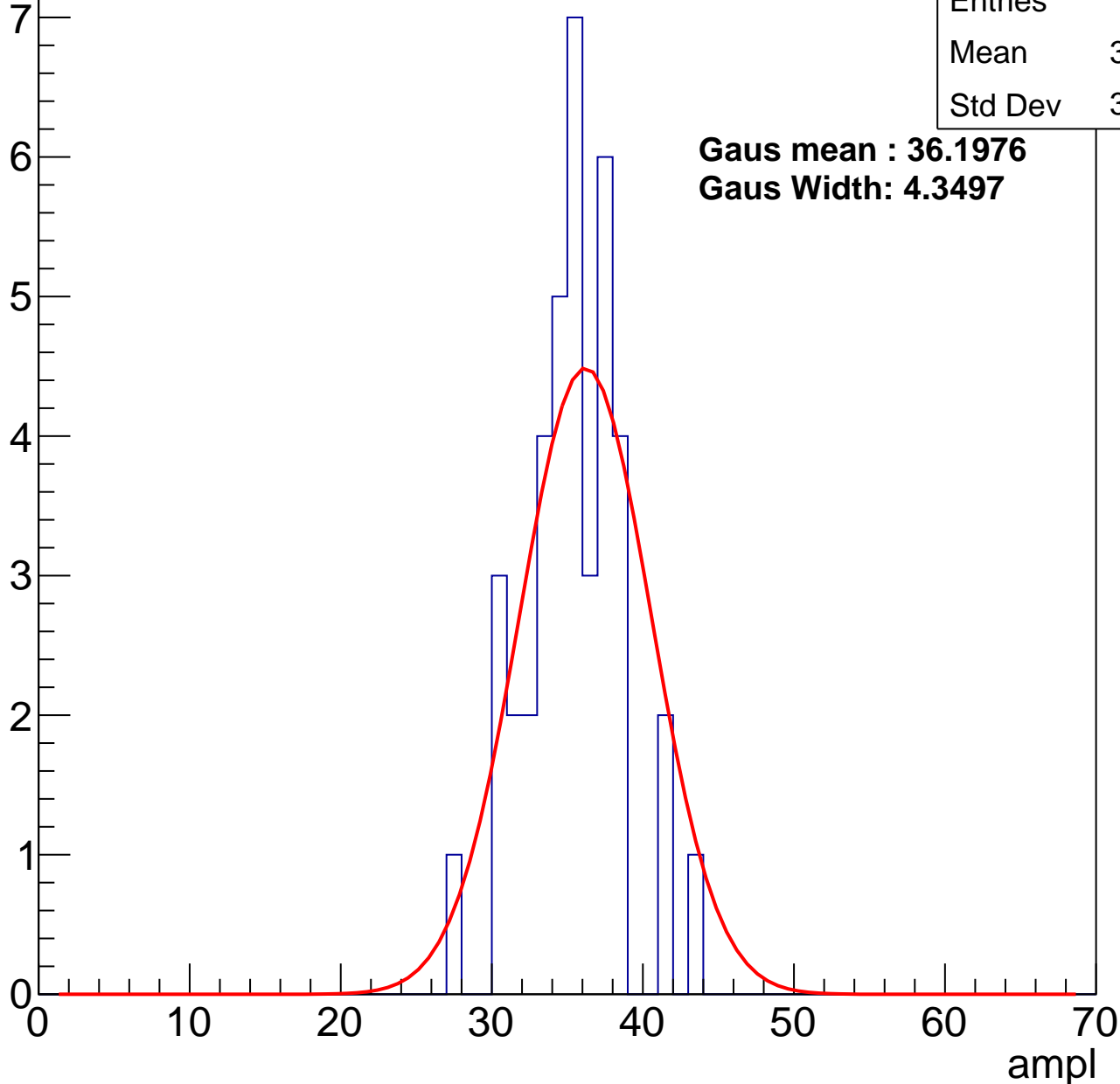
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 40 |
| Mean | 34.92 |
| Std Dev | 3.197 |

Gaus mean : 36.1976

Gaus Width: 4.3497



B1L002S, U15-ch43, adc2

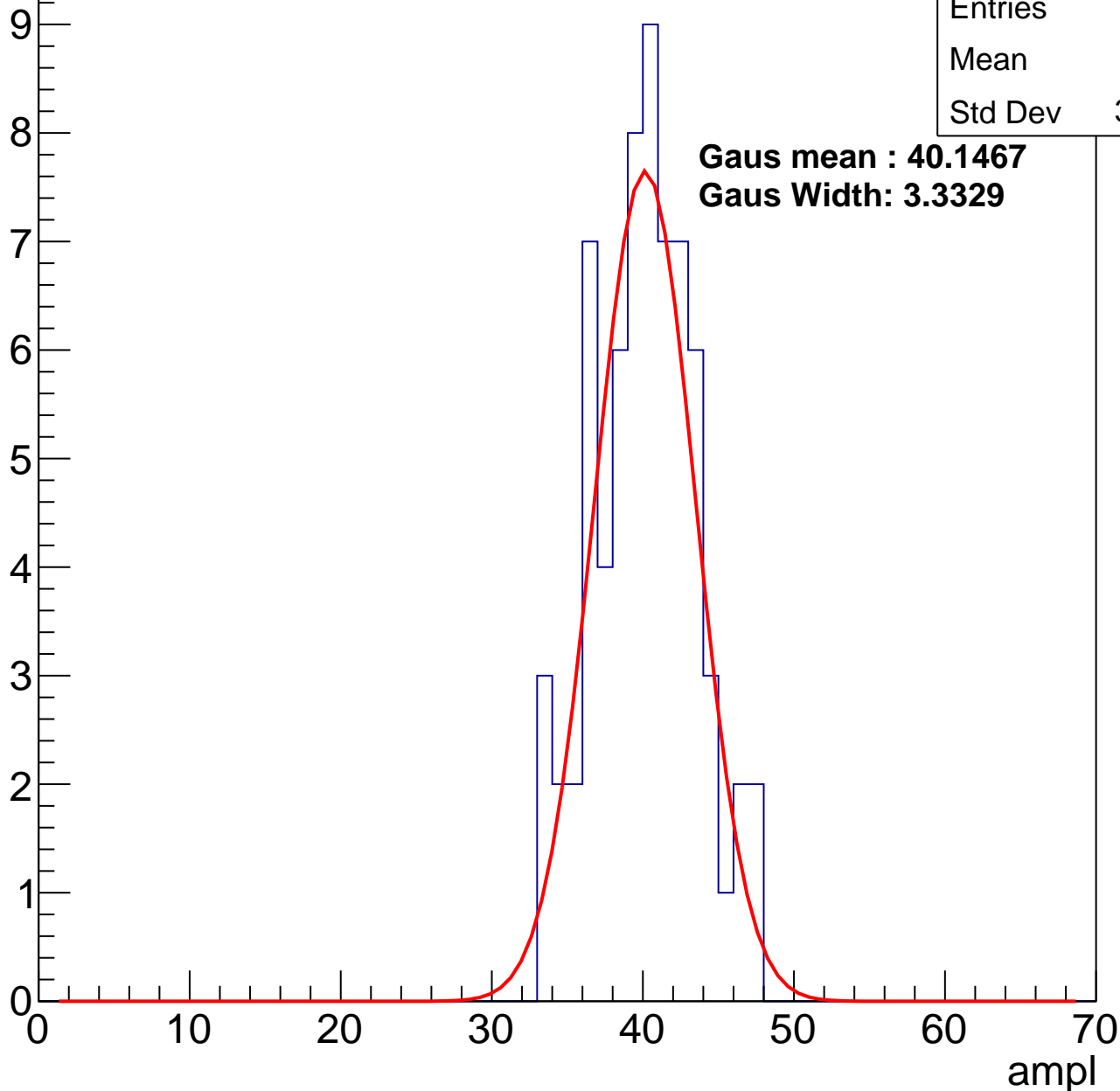
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 39.7 |
| Std Dev | 3.351 |

Gaus mean : 40.1467

Gaus Width: 3.3329

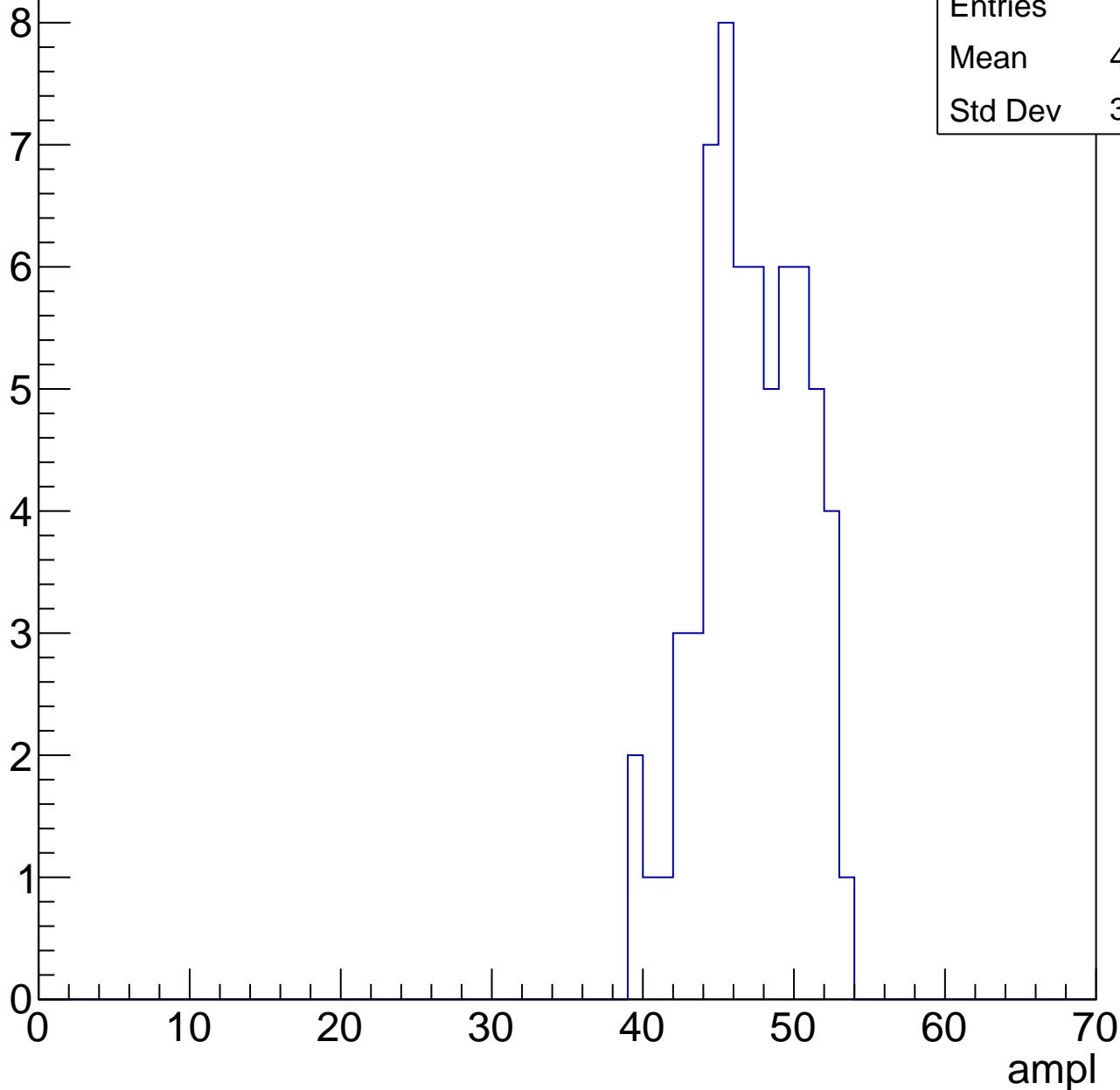


B1L002S, U15-ch43, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 46.72 |
| Std Dev | 3.379 |

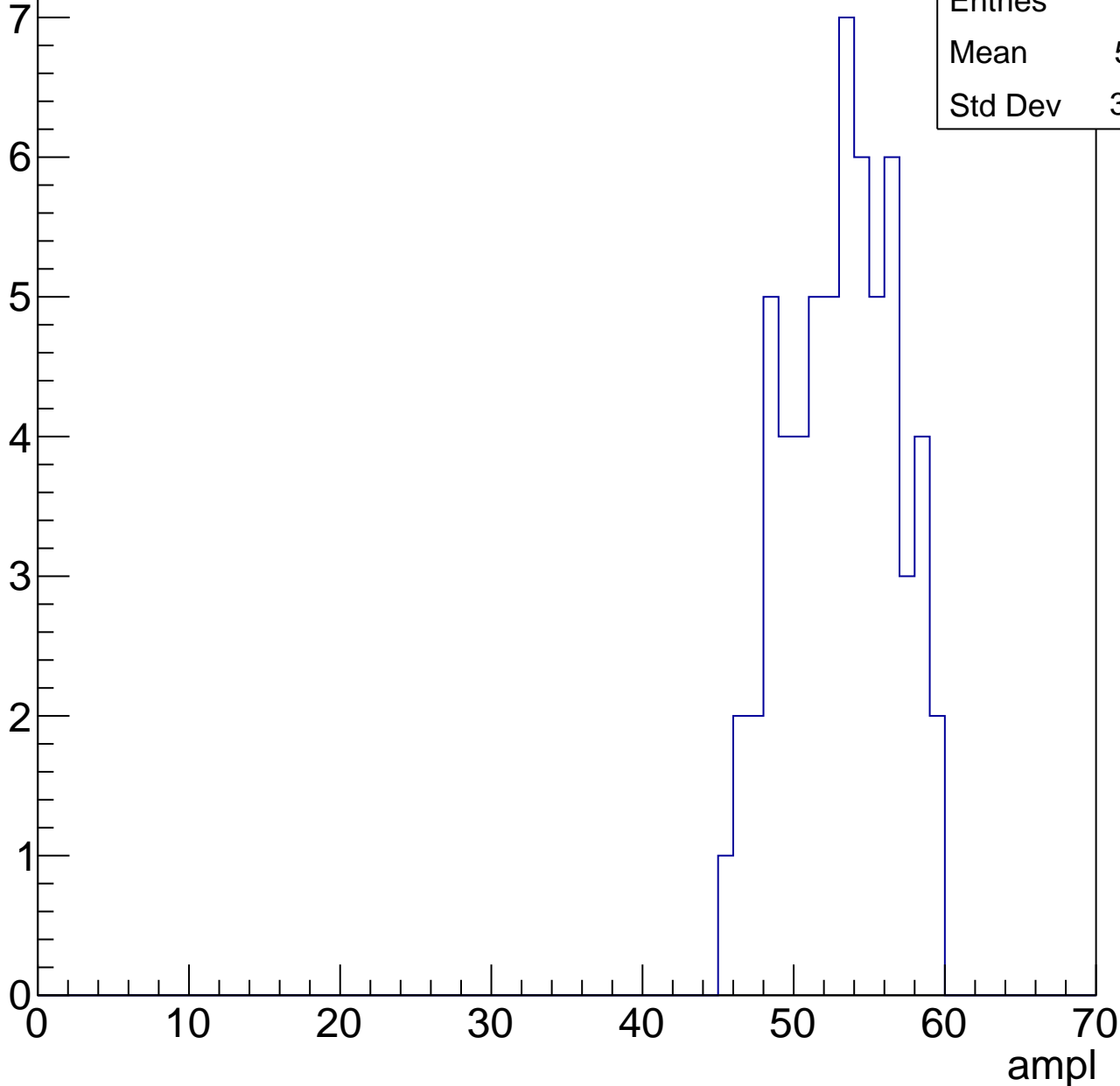


B1L002S, U15-ch43, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

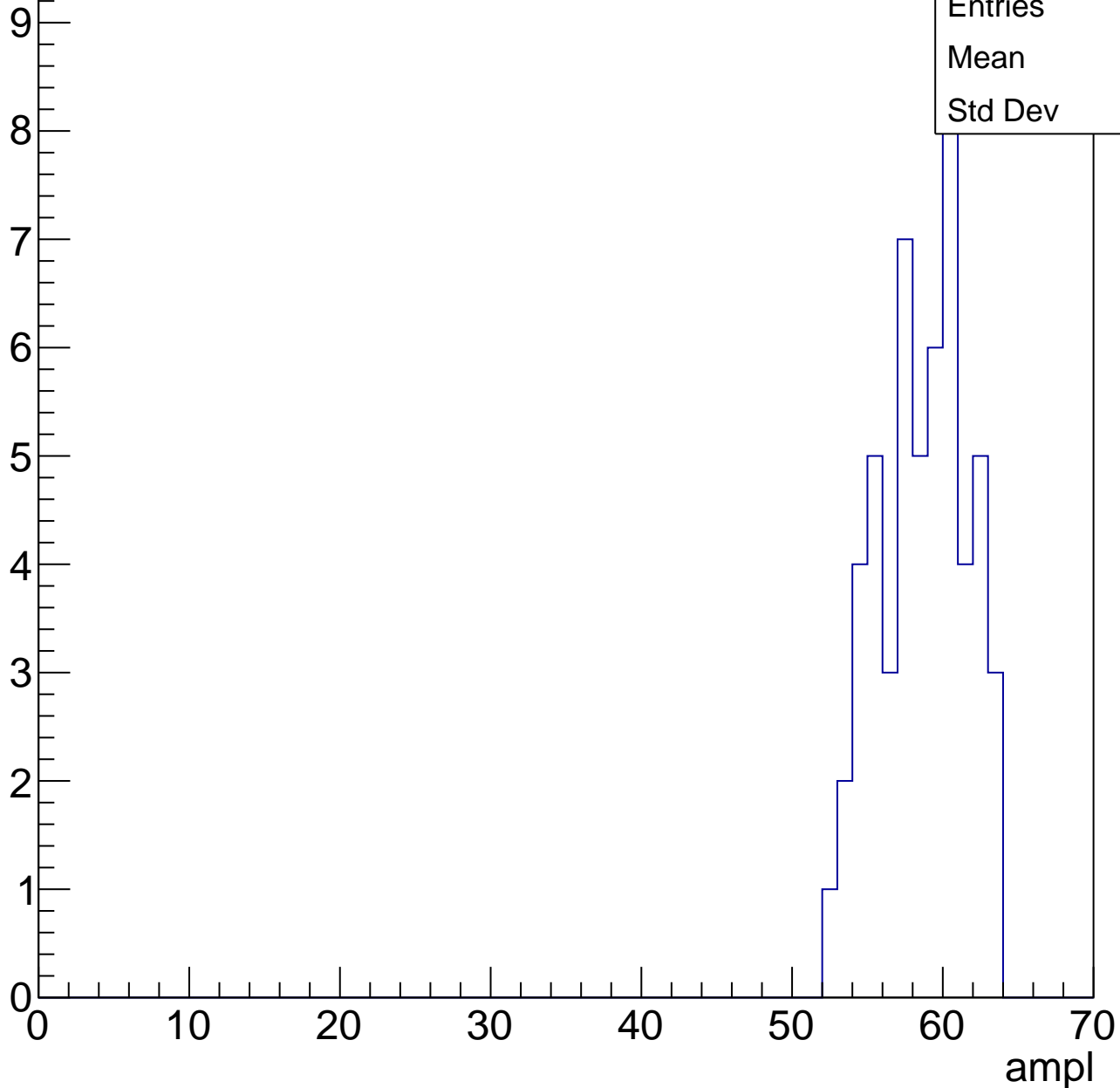
| | |
|---------|-------|
| Entries | 61 |
| Mean | 52.61 |
| Std Dev | 3.563 |



B1L002S, U15-ch43, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

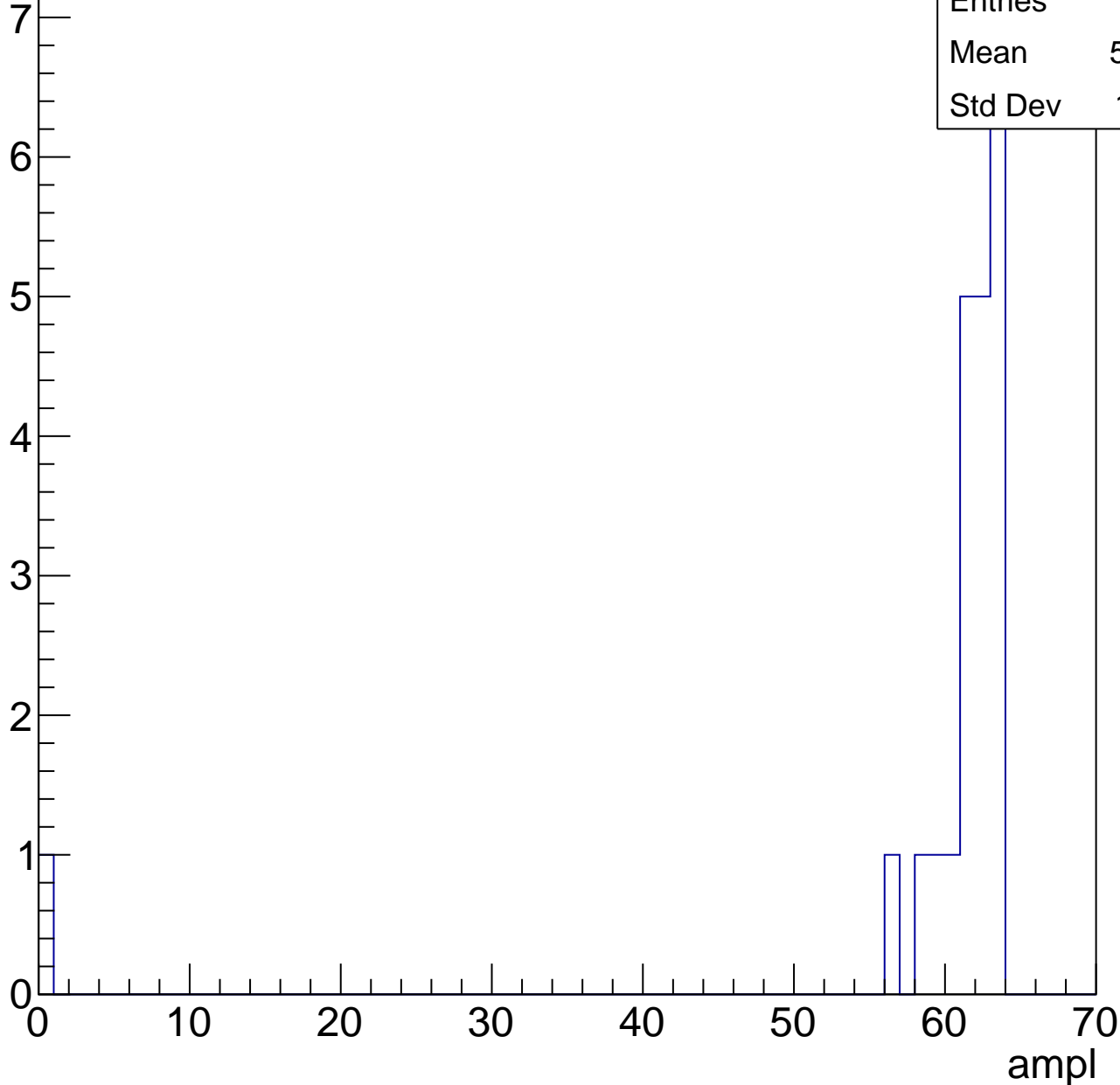


B1L002S, U15-ch43, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

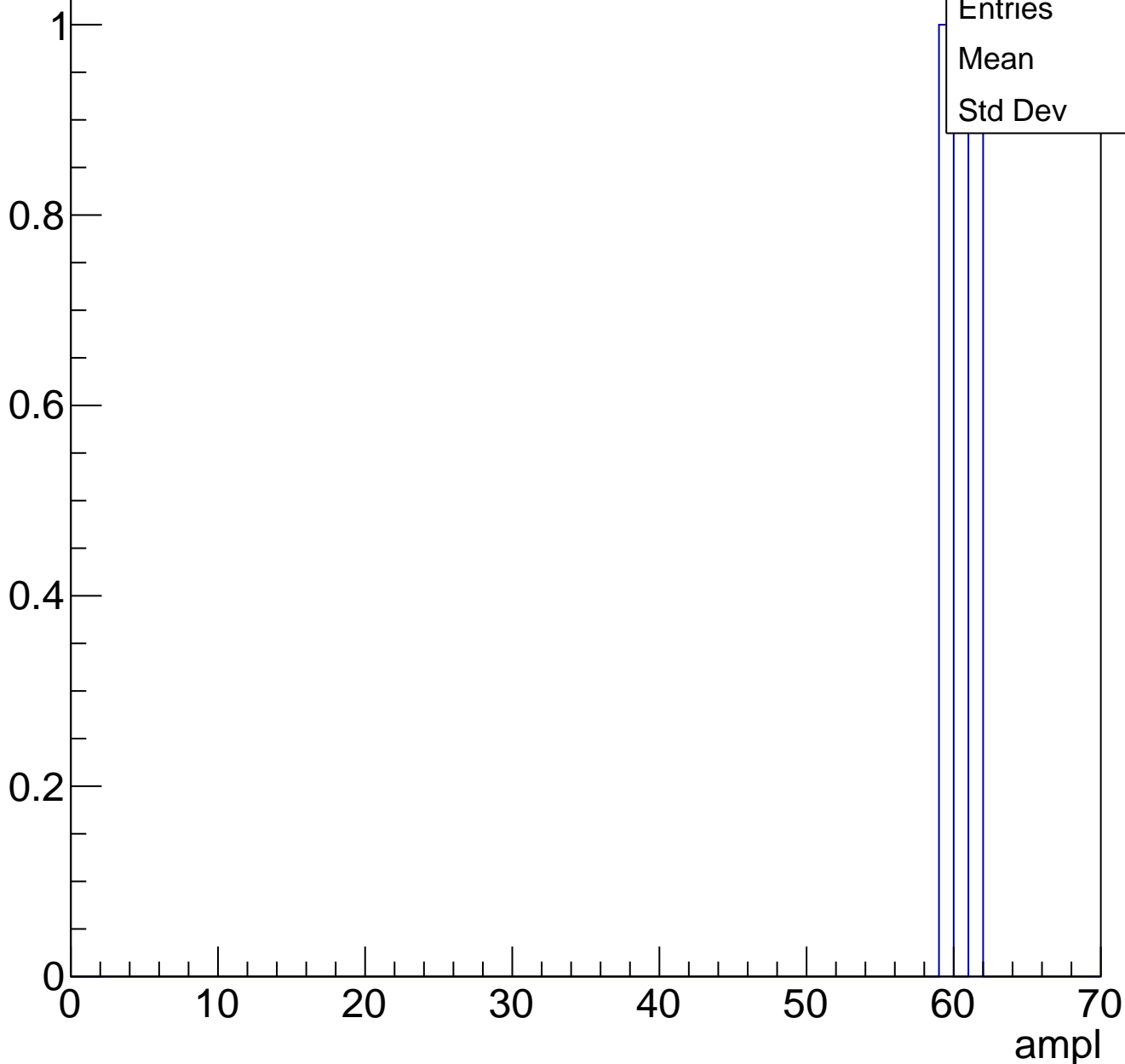
| | |
|---------|-------|
| Entries | 22 |
| Mean | 58.59 |
| Std Dev | 12.91 |



B1L002S, U15-ch43, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch44, adc0

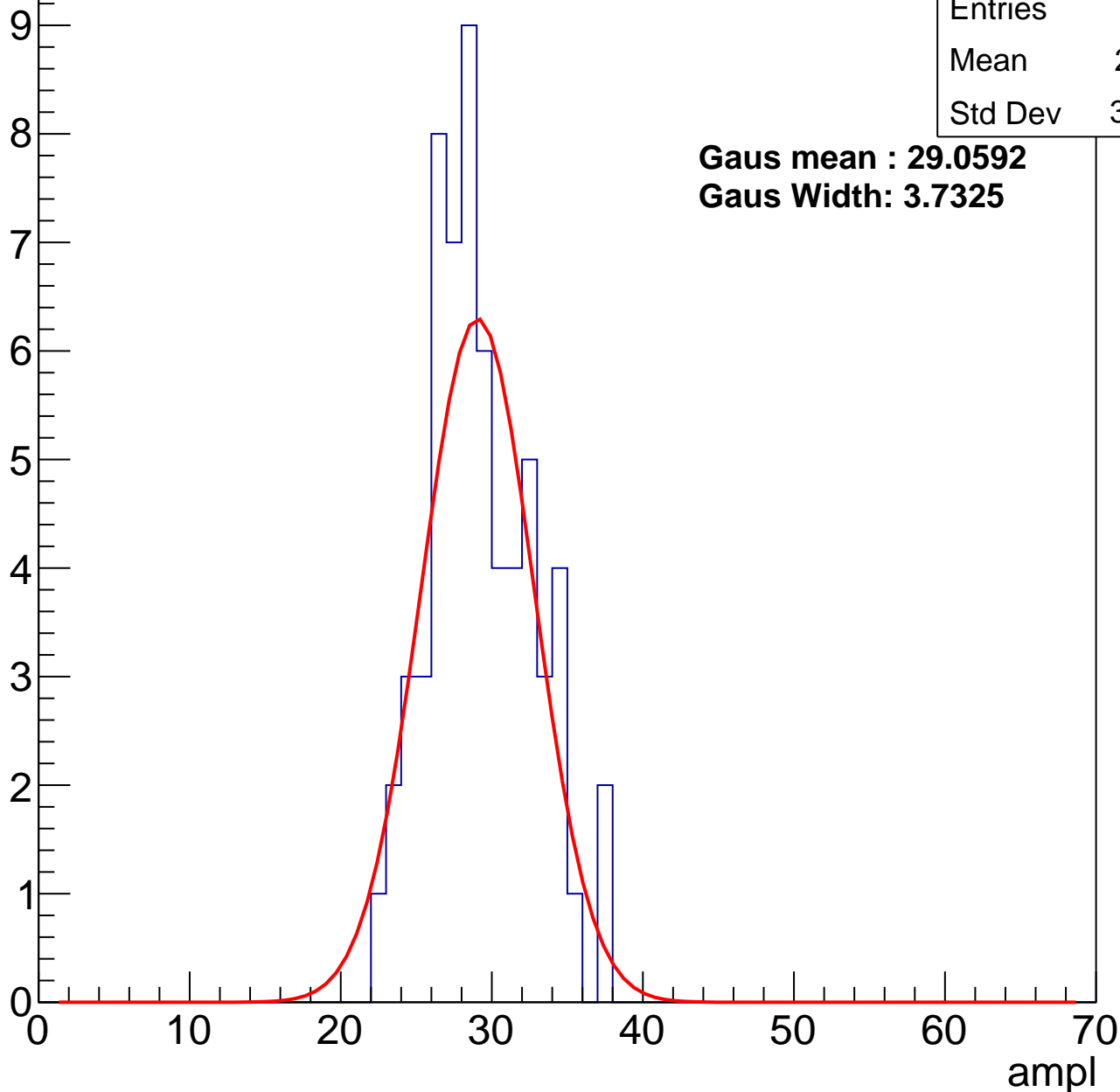
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 28.81 |
| Std Dev | 3.426 |

Gaus mean : 29.0592

Gaus Width: 3.7325



B1L002S, U15-ch44, adc1

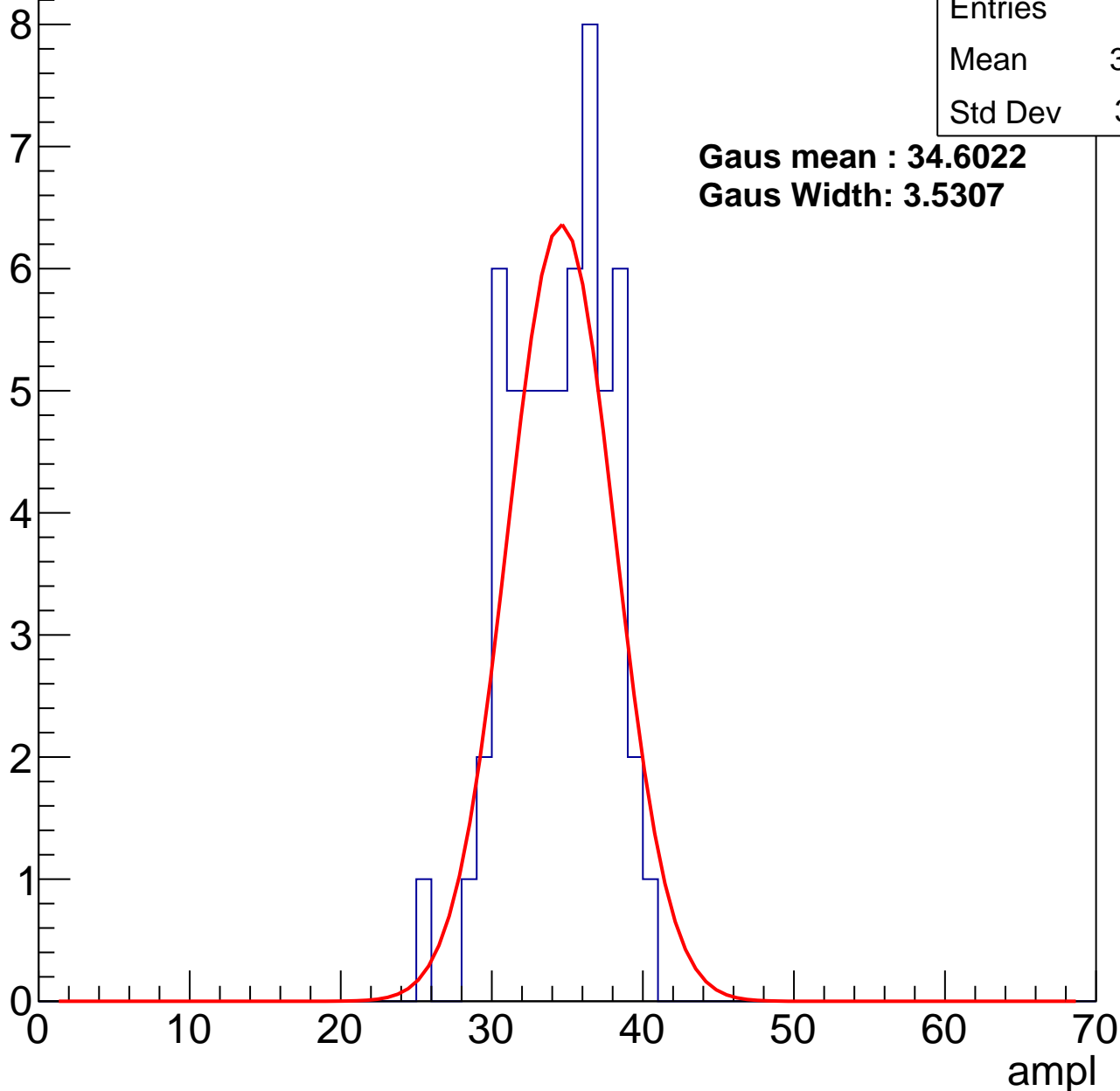
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 33.97 |
| Std Dev | 3.211 |

Gaus mean : 34.6022

Gaus Width: 3.5307



B1L002S, U15-ch44, adc2

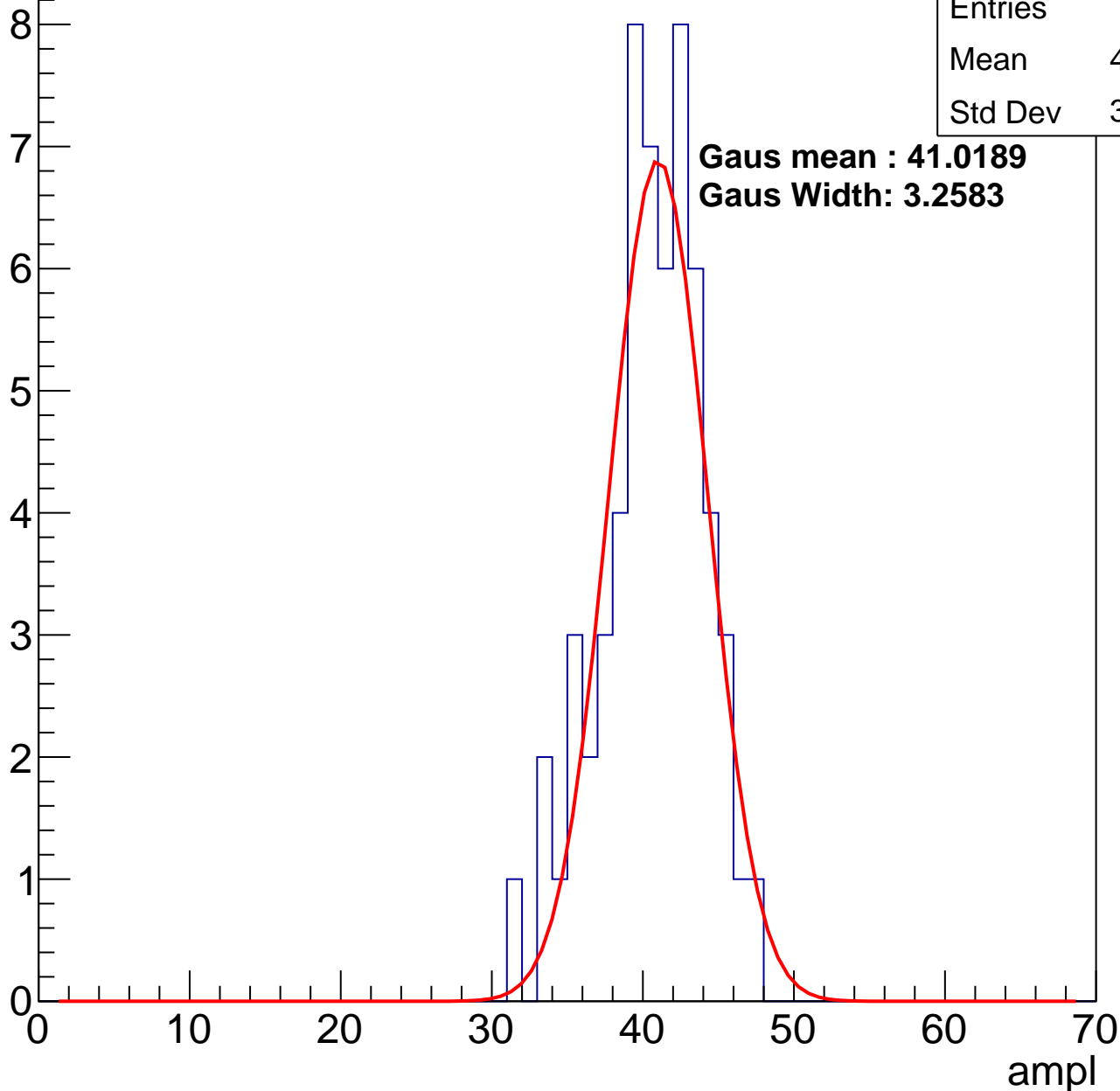
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 40.12 |
| Std Dev | 3.387 |

Gaus mean : 41.0189

Gaus Width: 3.2583

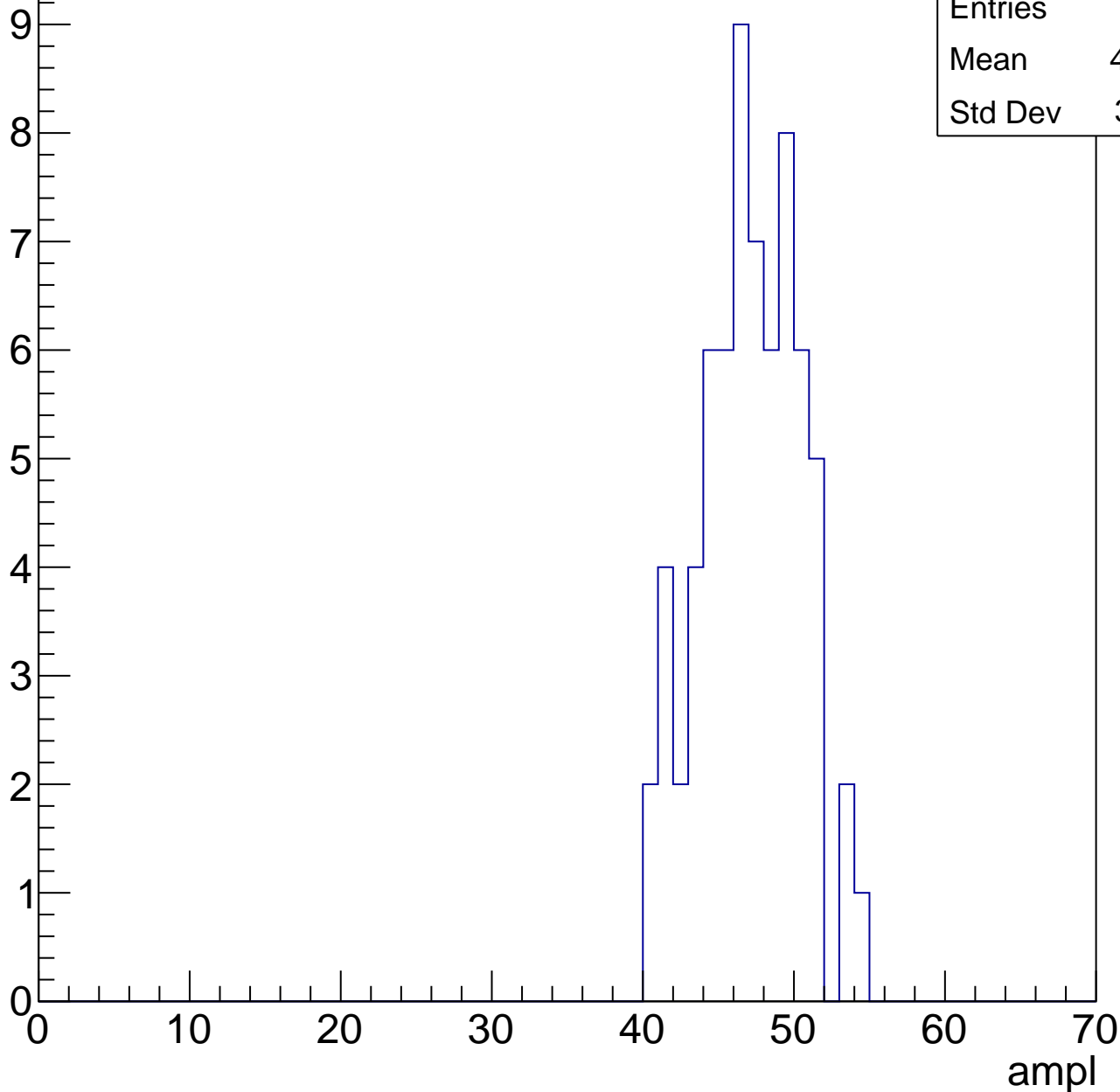


B1L002S, U15-ch44, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 46.65 |
| Std Dev | 3.271 |

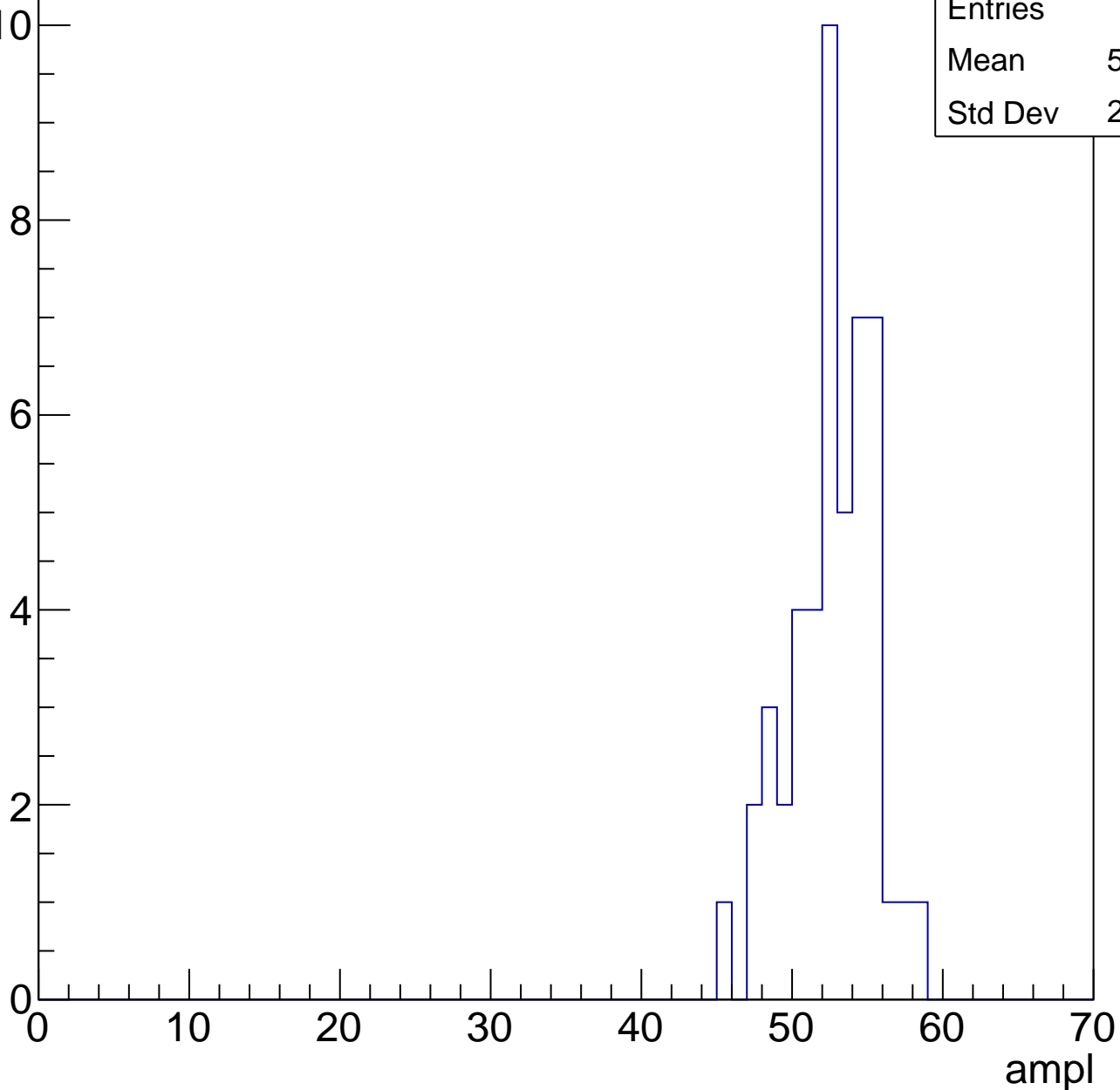


B1L002S, U15-ch44, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 52.17 |
| Std Dev | 2.726 |

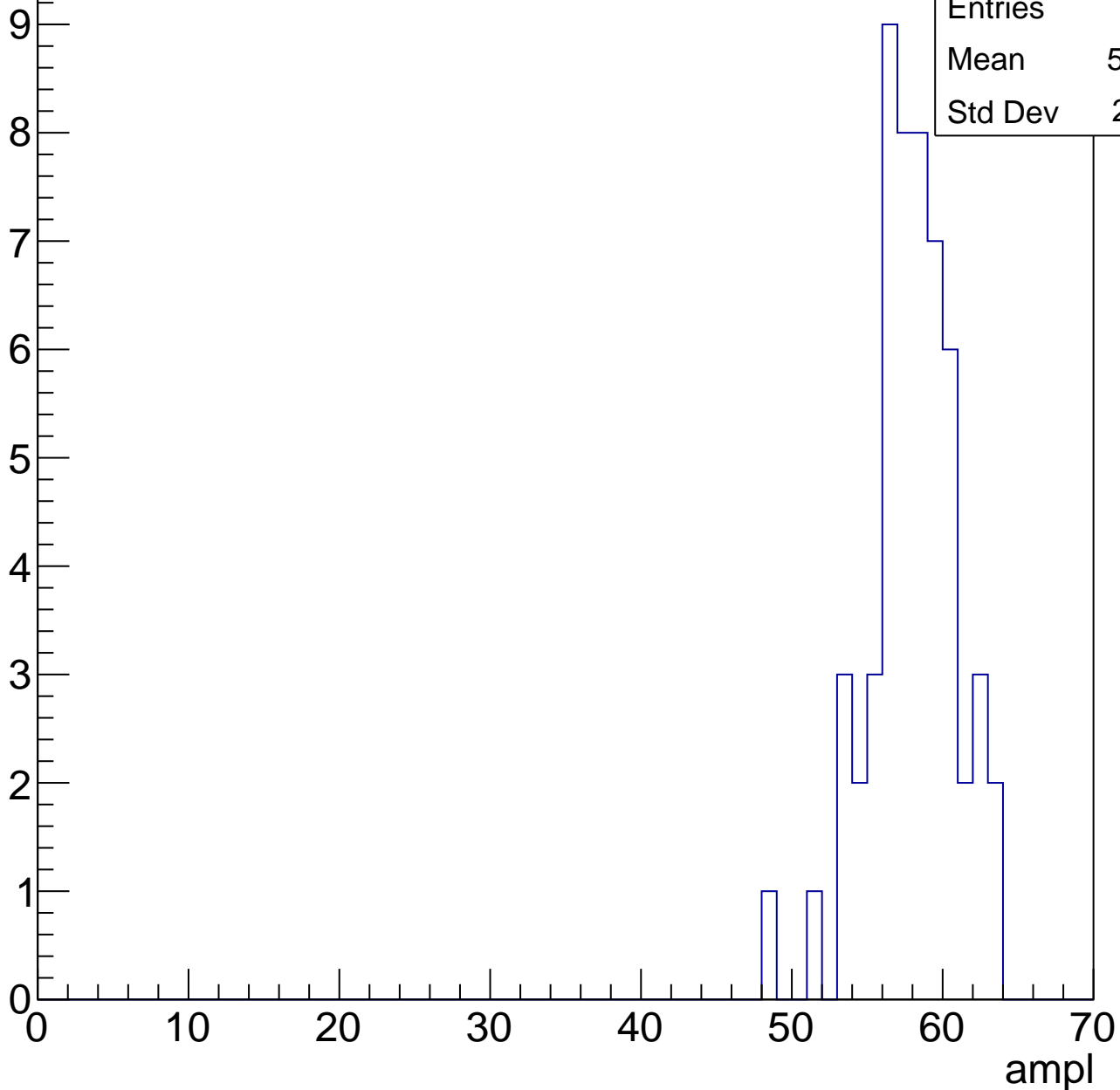


B1L002S, U15-ch44, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 57.49 |
| Std Dev | 2.891 |

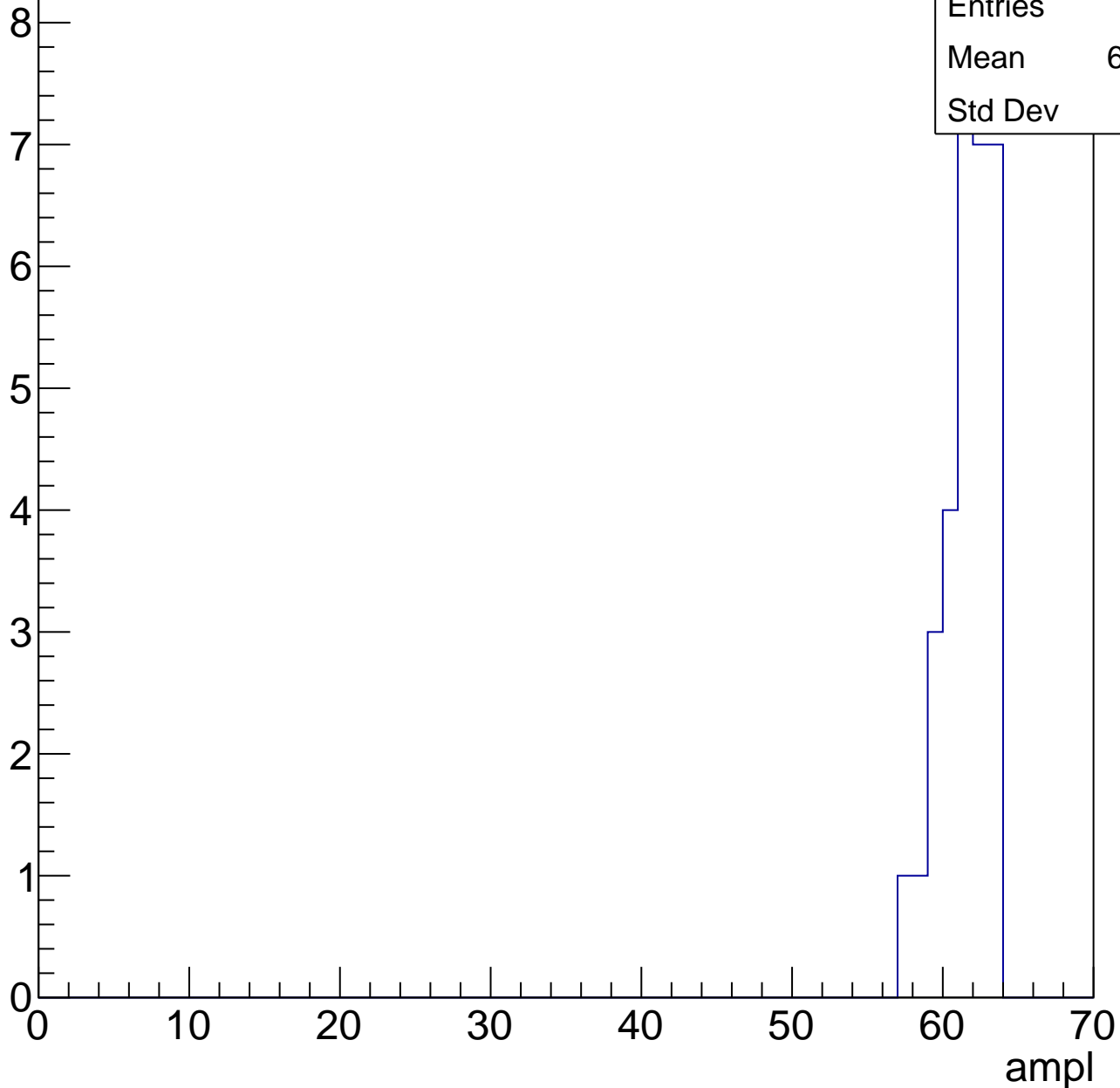


B1L002S, U15-ch44, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 31 |
| Mean | 61.13 |
| Std Dev | 1.56 |



B1L002S, U15-ch44, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch45, adc0

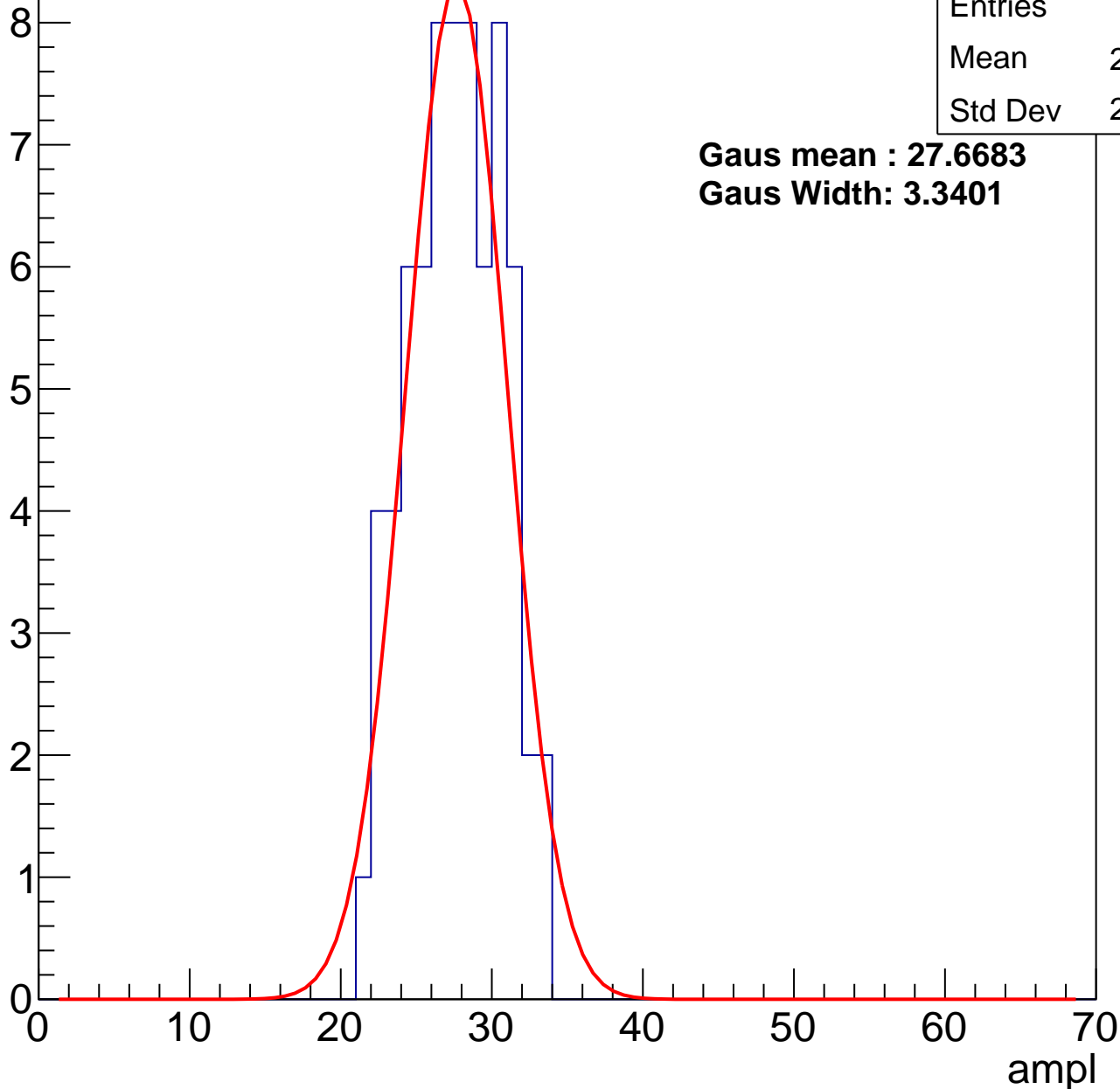
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 27.14 |
| Std Dev | 2.965 |

Gaus mean : 27.6683

Gaus Width: 3.3401



B1L002S, U15-ch45, adc1

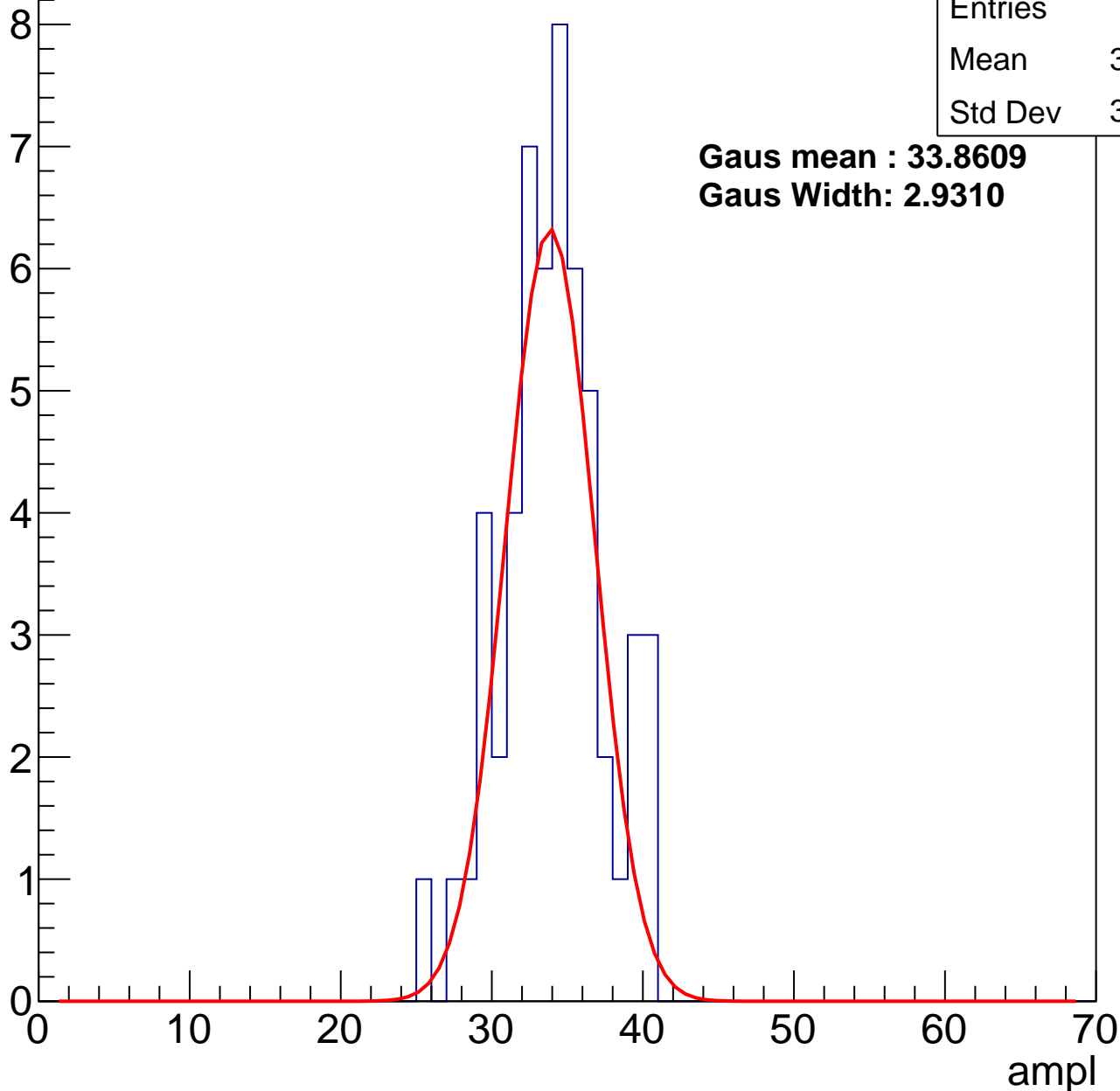
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 33.57 |
| Std Dev | 3.337 |

Gaus mean : 33.8609

Gaus Width: 2.9310



B1L002S, U15-ch45, adc2

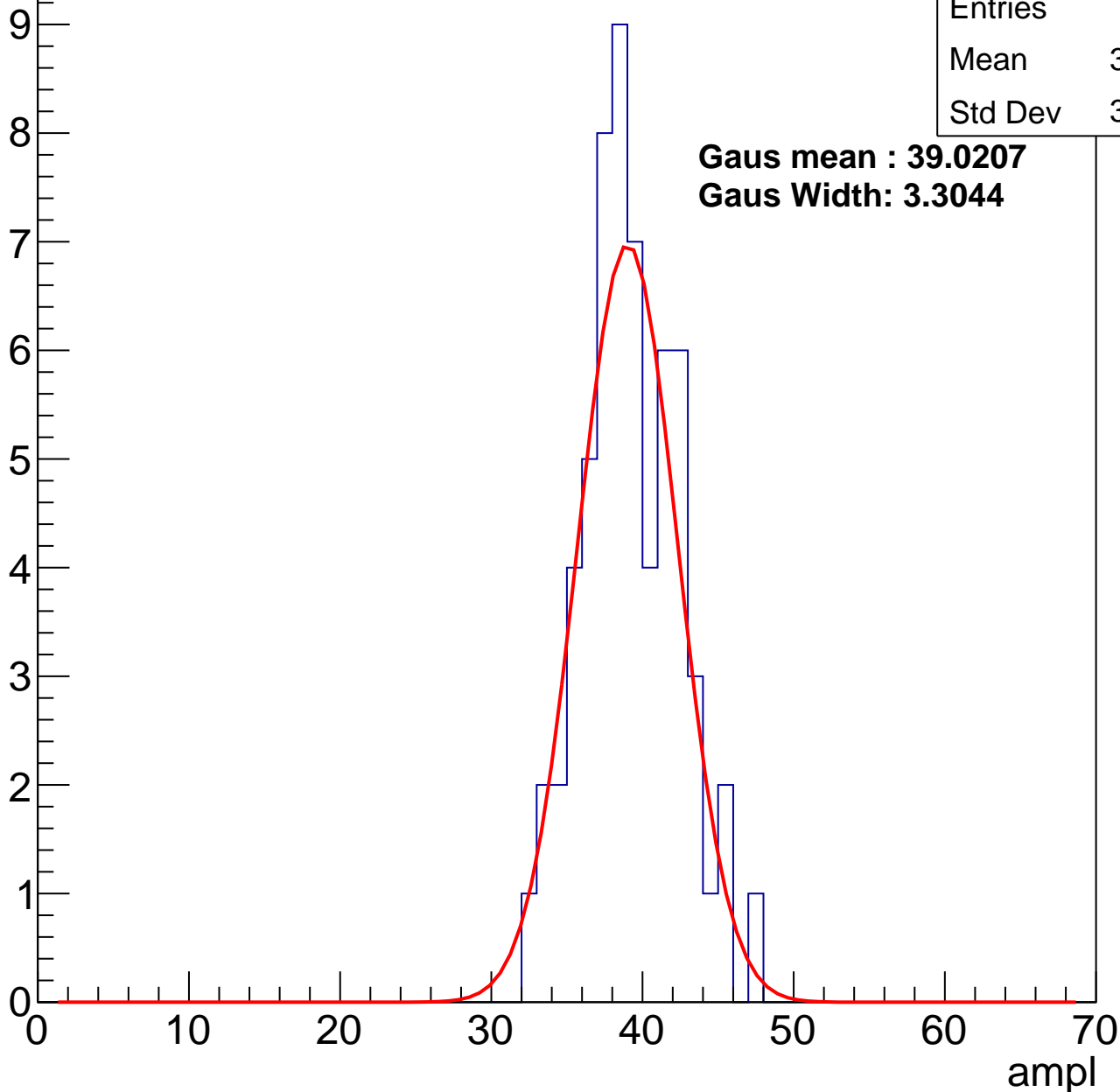
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 38.77 |
| Std Dev | 3.159 |

Gaus mean : 39.0207

Gaus Width: 3.3044

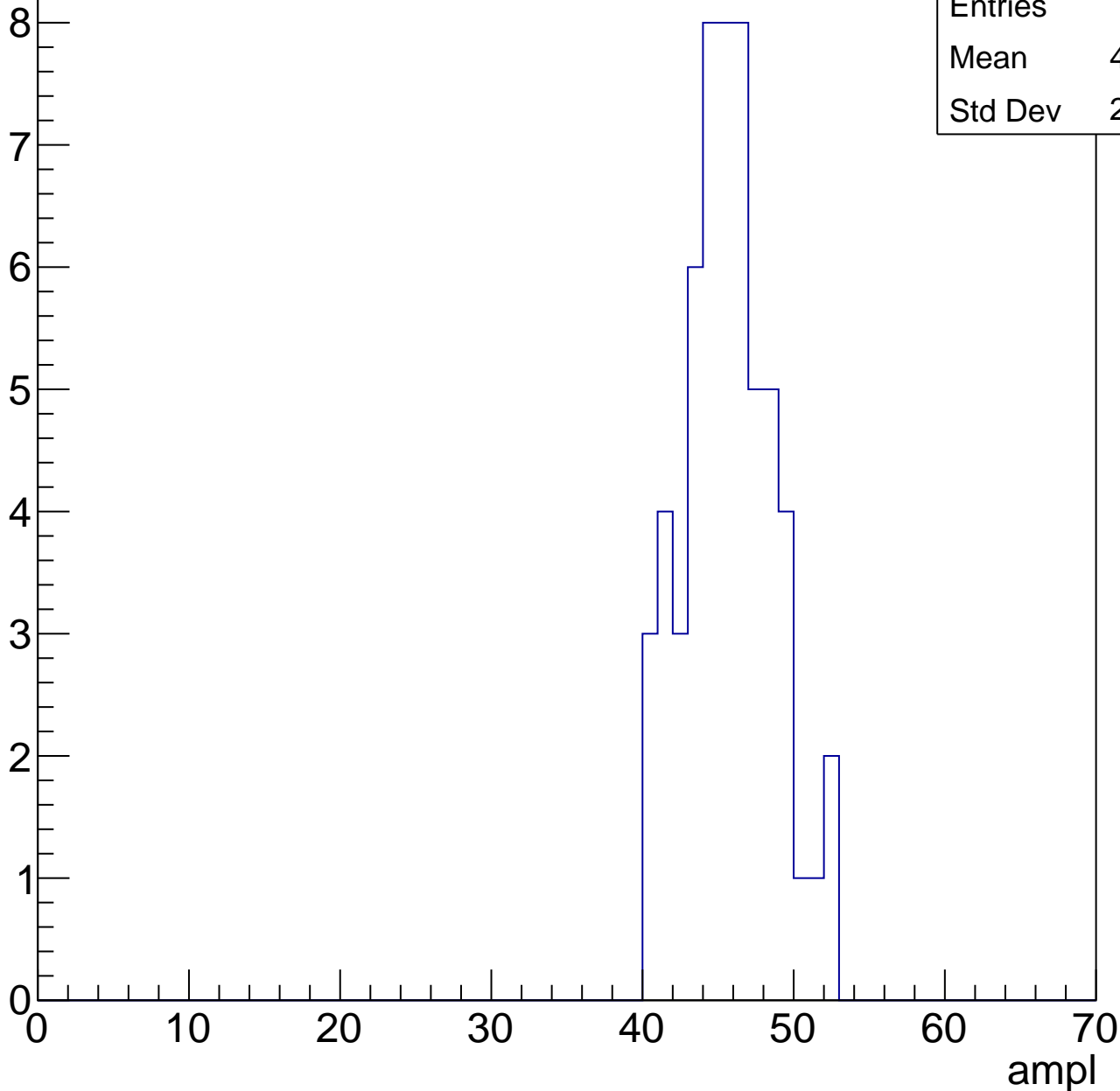


B1L002S, U15-ch45, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 45.24 |
| Std Dev | 2.908 |

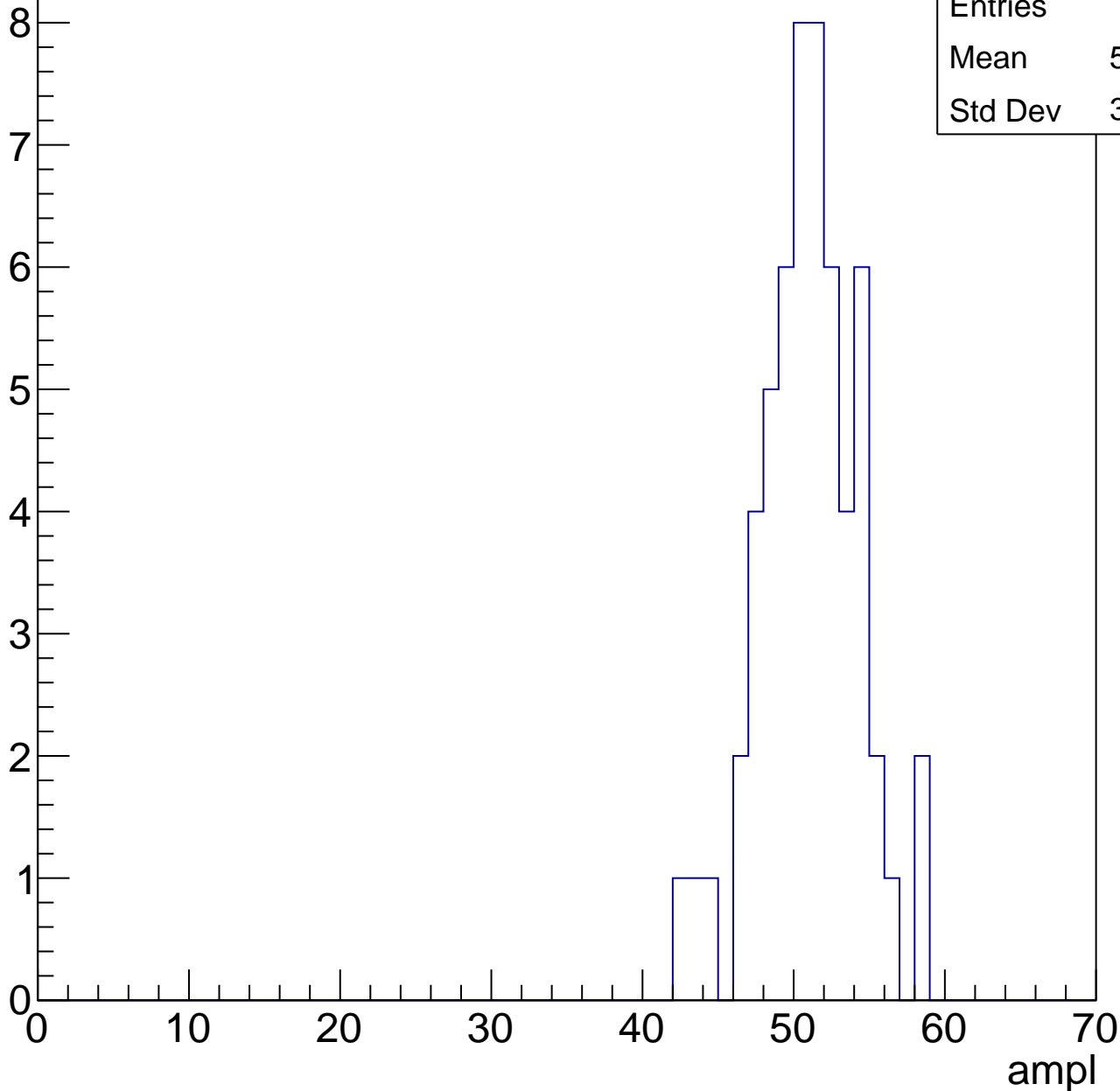


B1L002S, U15-ch45, adc4

calib_packv5_042523_0143.root, FC#10, port B3

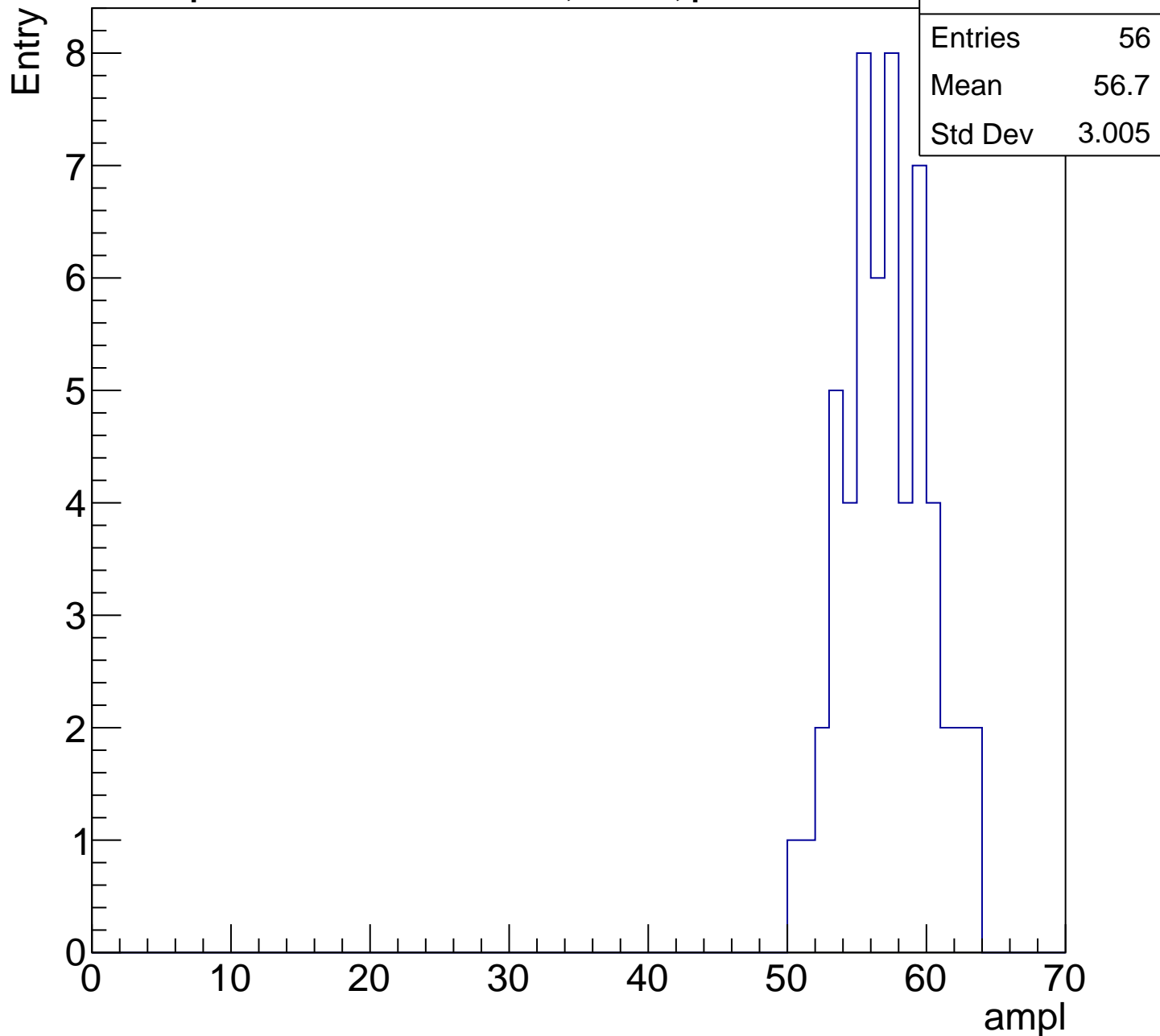
Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 50.54 |
| Std Dev | 3.256 |



B1L002S, U15-ch45, adc5

calib_packv5_042523_0143.root, FC#10, port B3

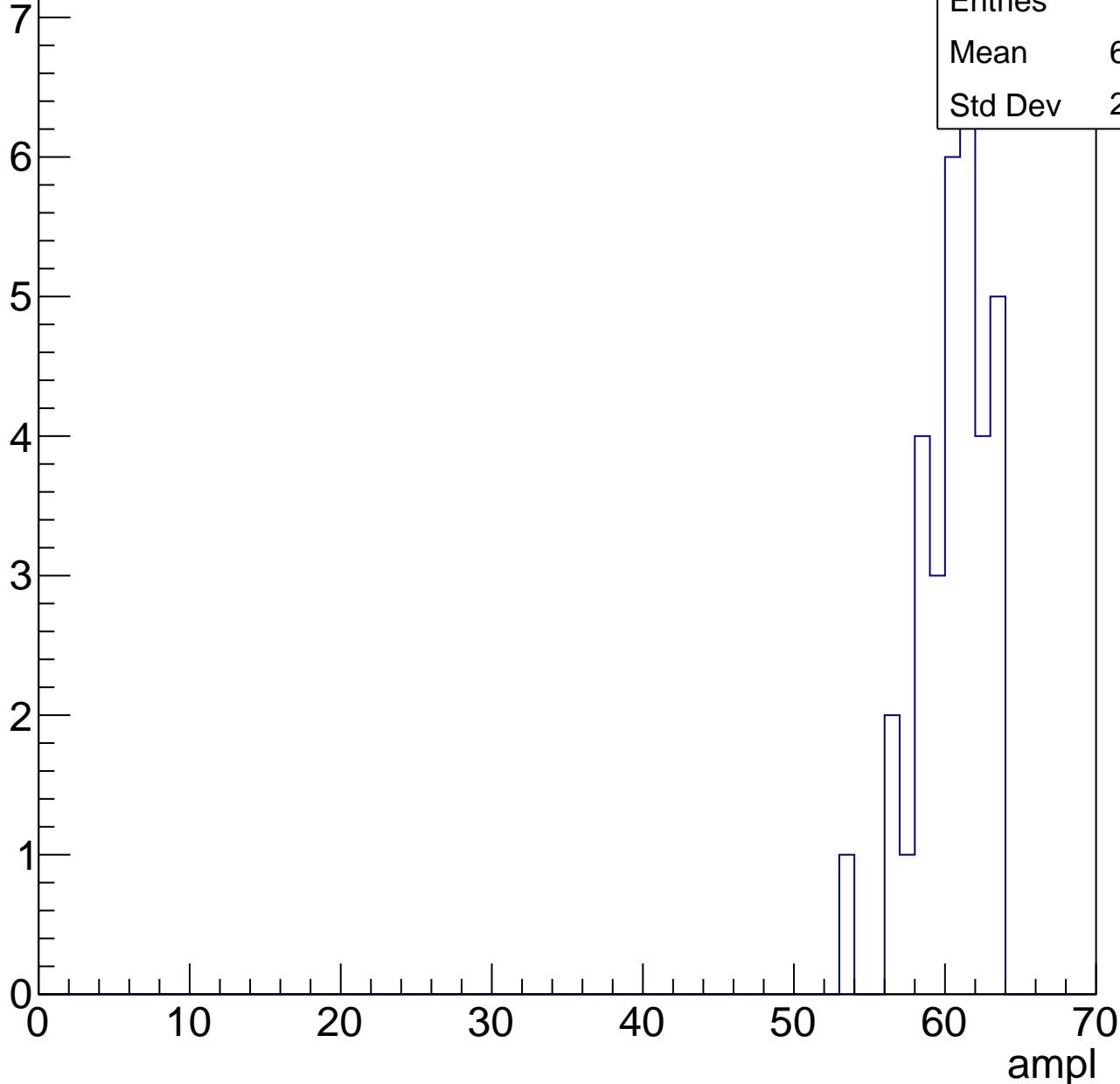


B1L002S, U15-ch45, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

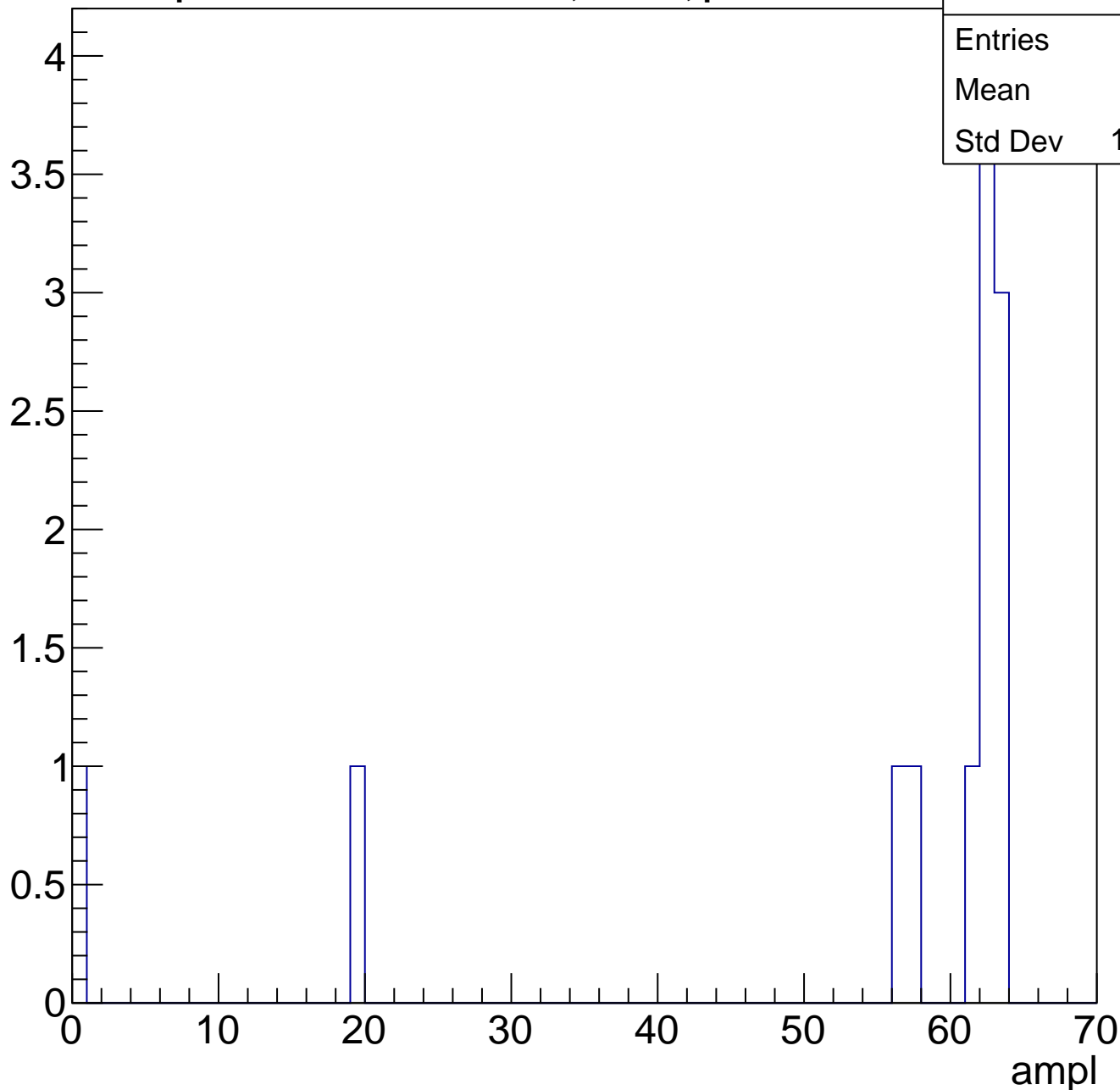
| | |
|---------|-------|
| Entries | 33 |
| Mean | 60.03 |
| Std Dev | 2.316 |



B1L002S, U15-ch45, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 12 |
| Mean | 52.5 |
| Std Dev | 19.74 |

B1L002S, U15-ch46, adc0

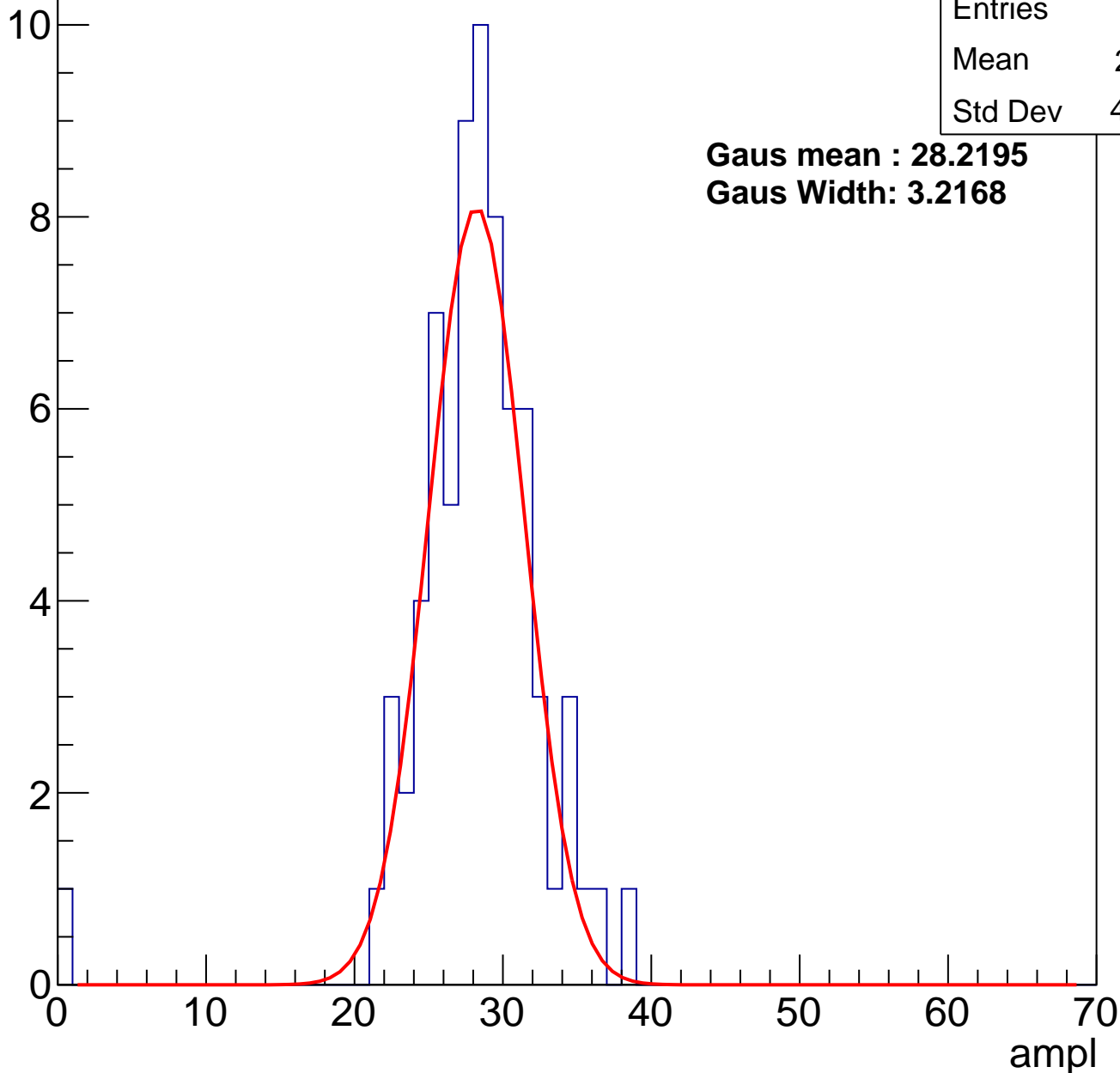
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 72 |
| Mean | 27.71 |
| Std Dev | 4.745 |

Gaus mean : 28.2195

Gaus Width: 3.2168

Entry



B1L002S, U15-ch46, adc1

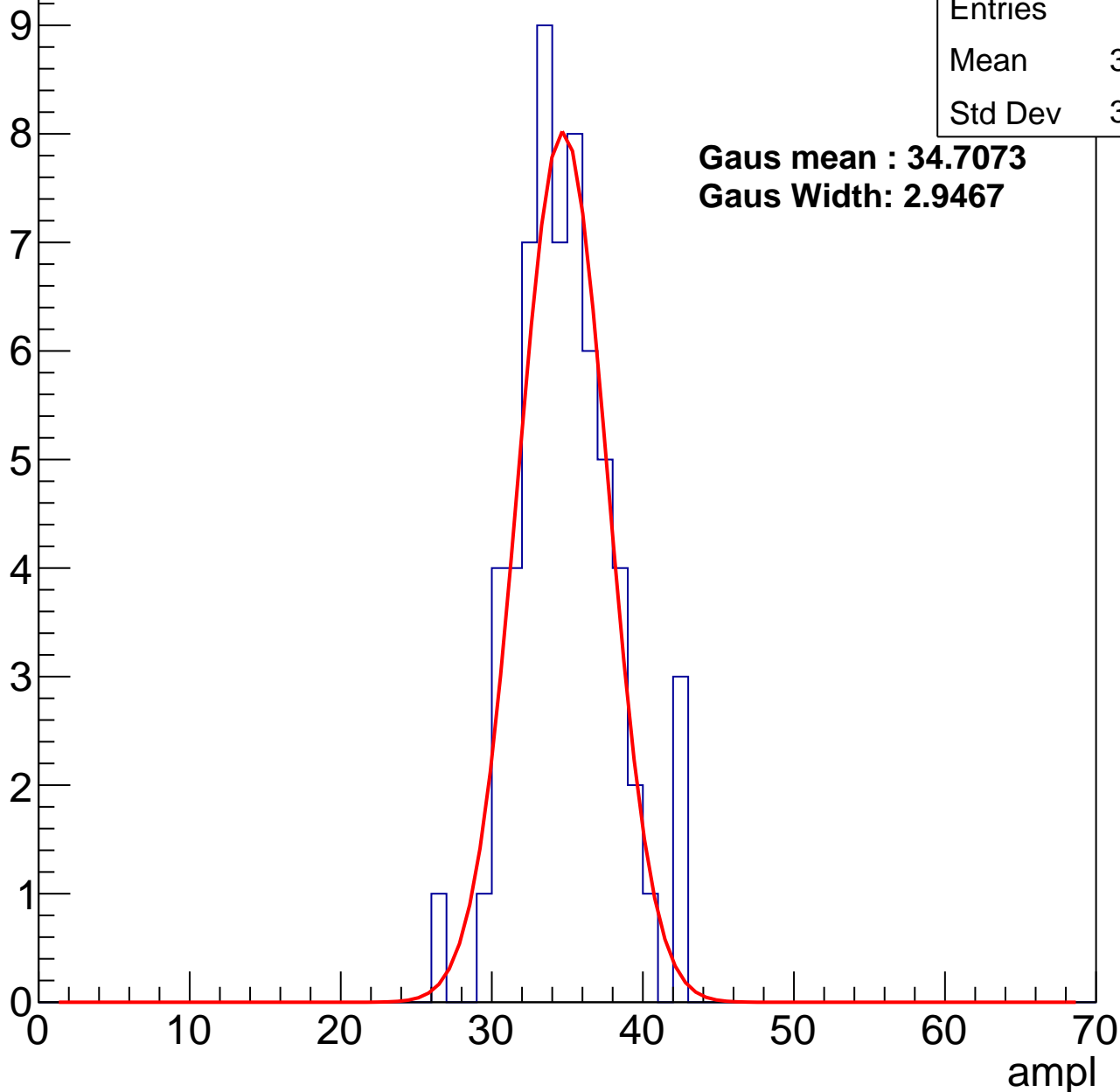
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 34.44 |
| Std Dev | 3.196 |

Gaus mean : 34.7073

Gaus Width: 2.9467



B1L002S, U15-ch46, adc2

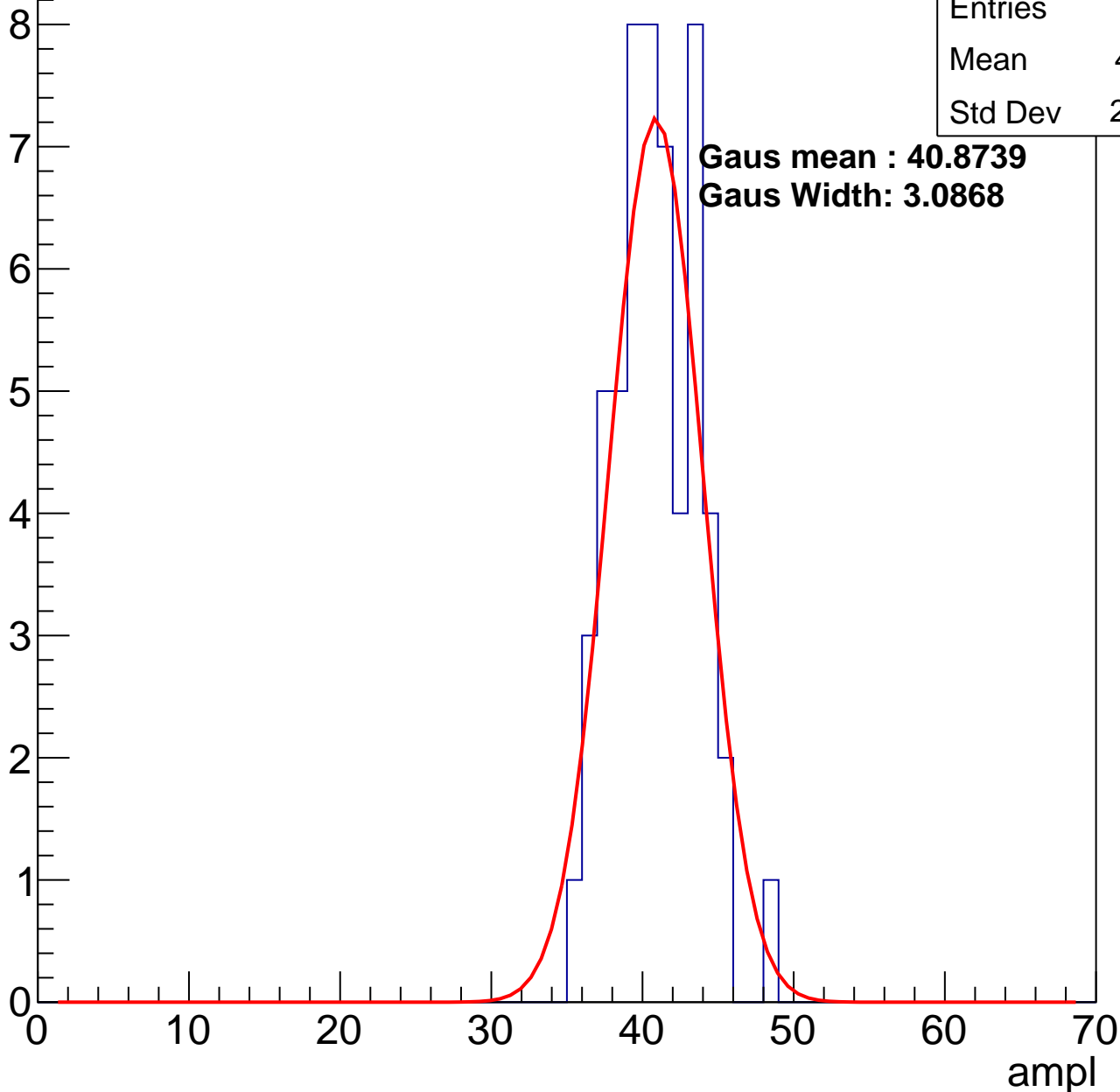
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 40.41 |
| Std Dev | 2.704 |

Gaus mean : 40.8739

Gaus Width: 3.0868

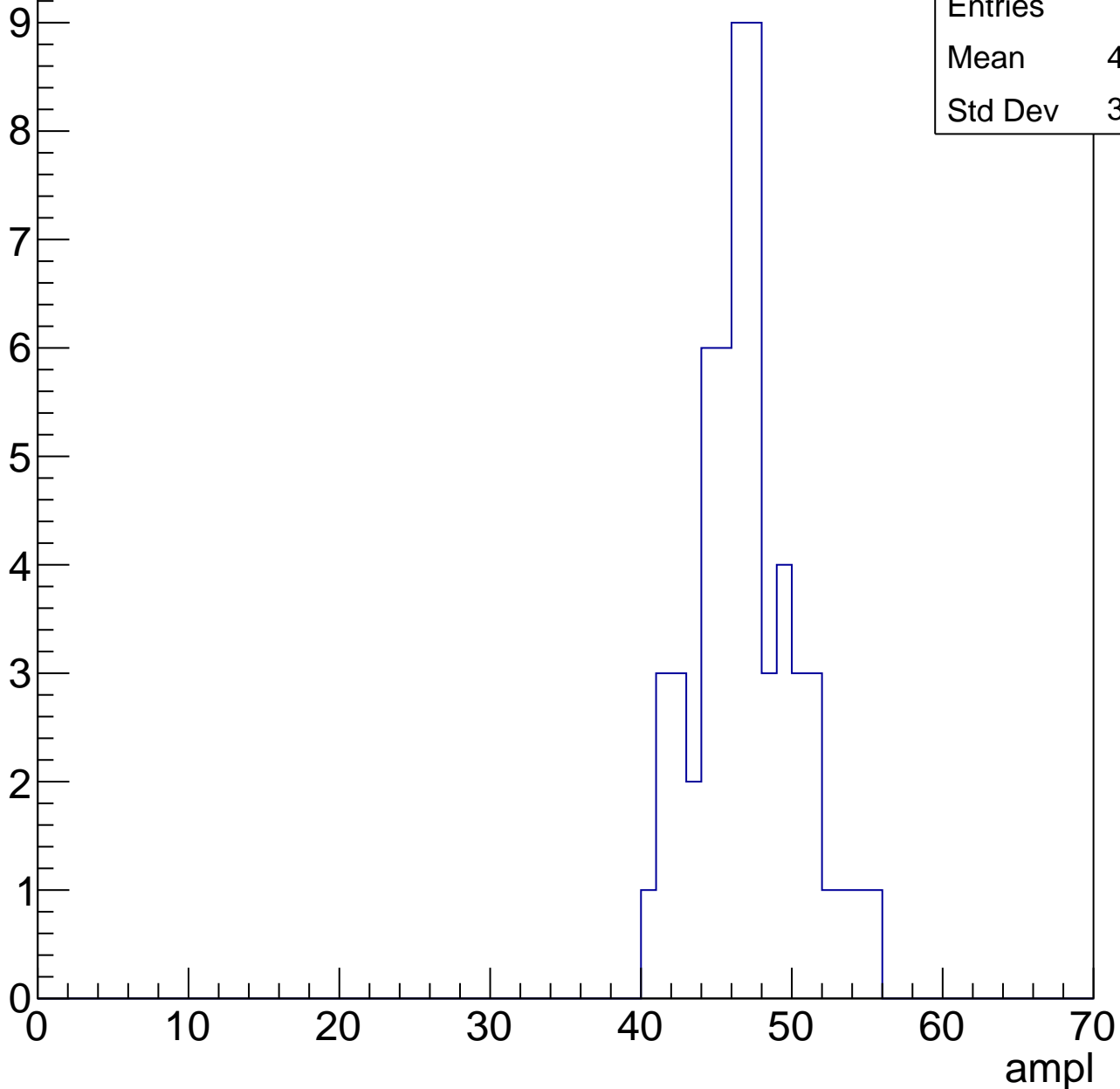


B1L002S, U15-ch46, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 46.48 |
| Std Dev | 3.284 |

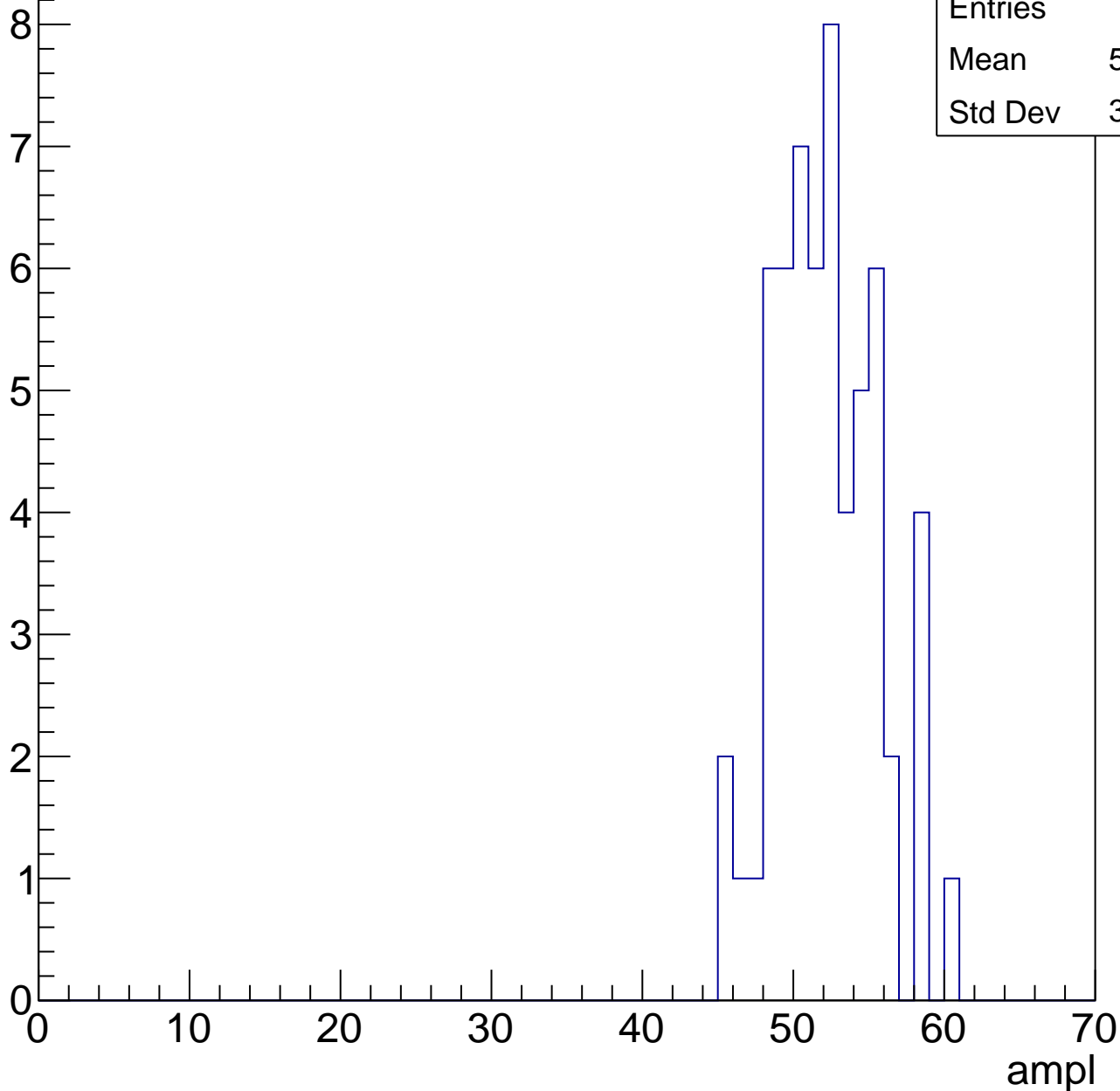


B1L002S, U15-ch46, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 51.75 |
| Std Dev | 3.337 |



B1L002S, U15-ch46, adc5

calib_packv5_042523_0143.root, FC#10, port B3

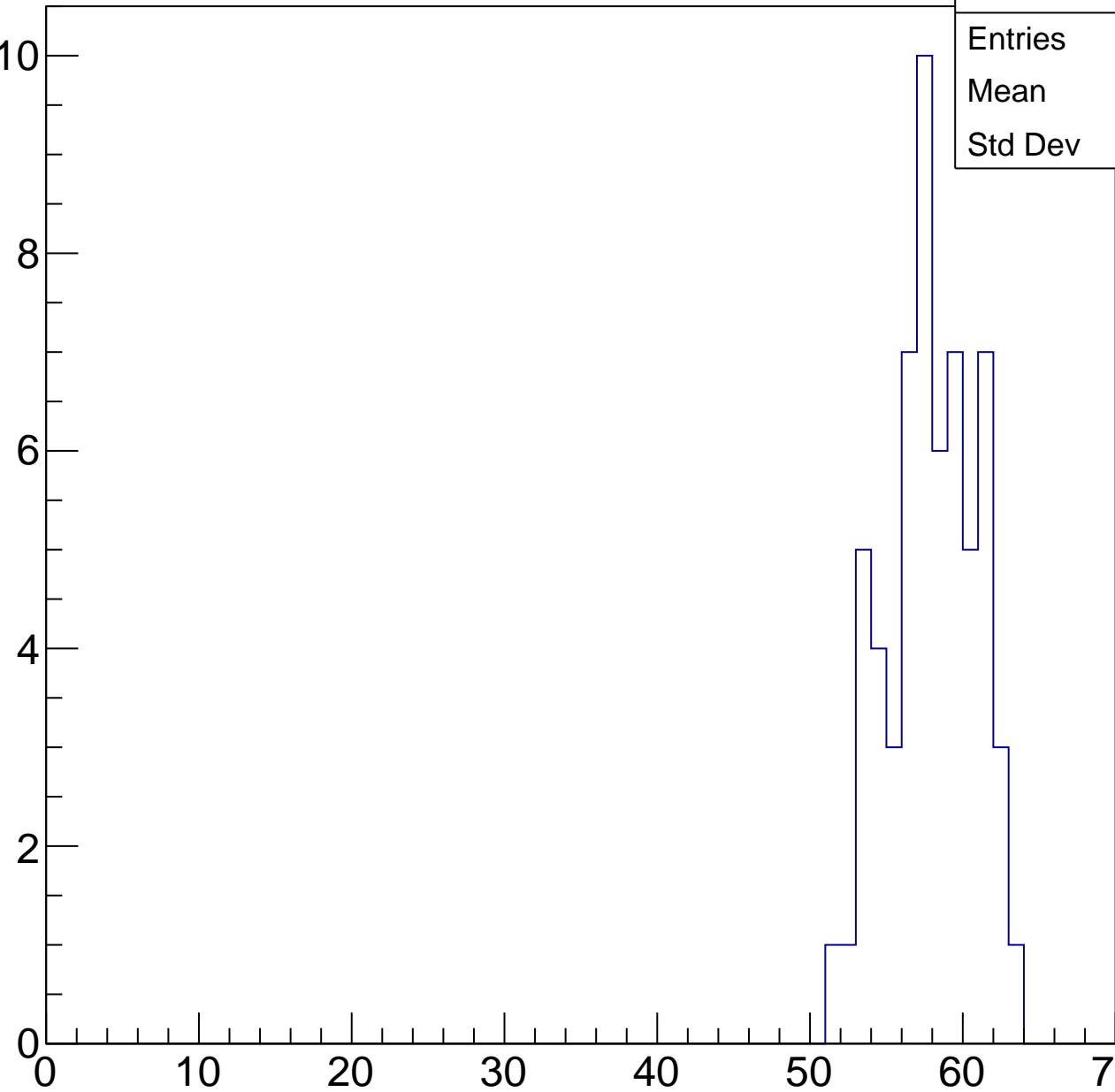
| | |
|---------|-------|
| Entries | 60 |
| Mean | 57.47 |
| Std Dev | 2.843 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

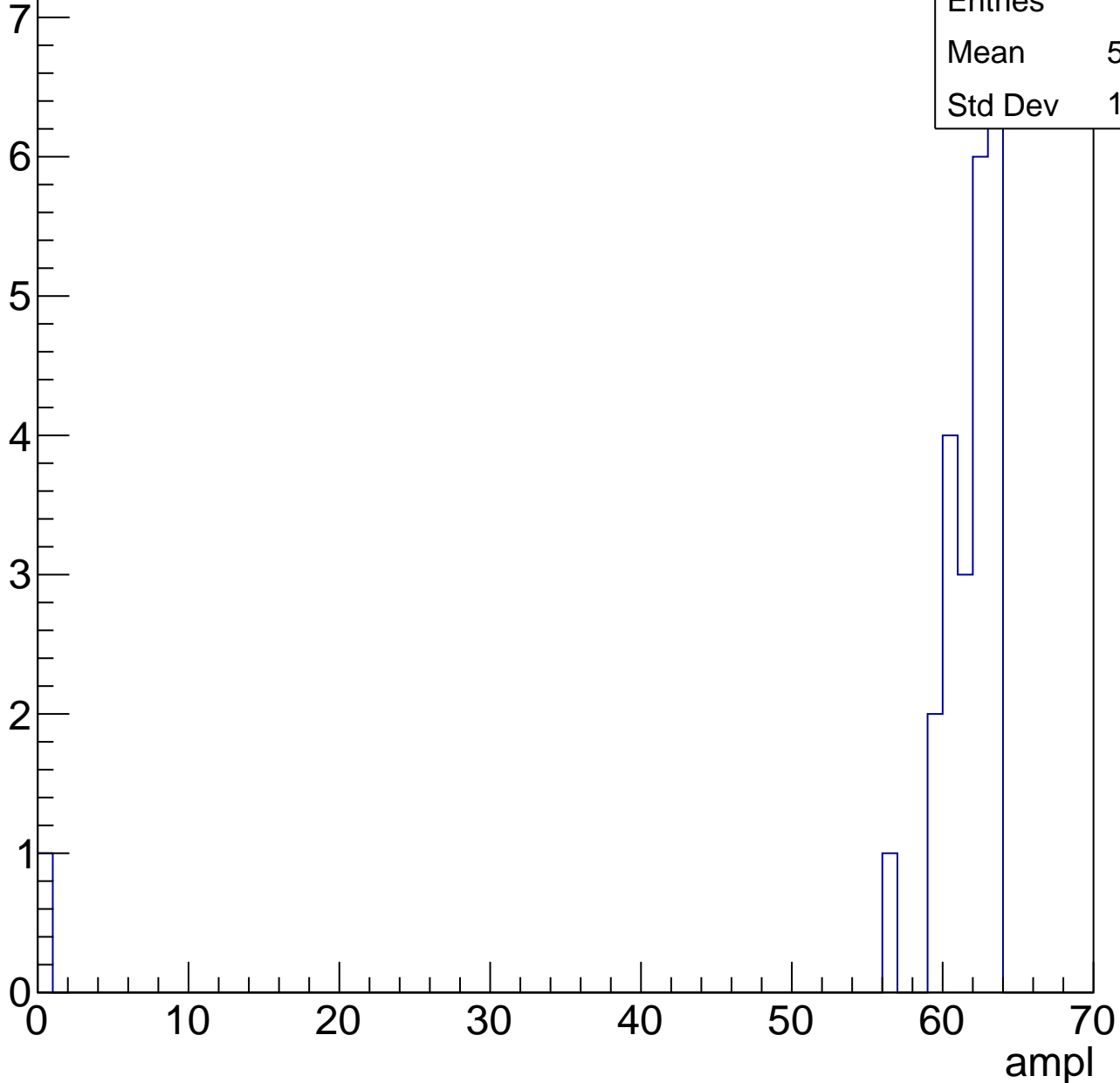


B1L002S, U15-ch46, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

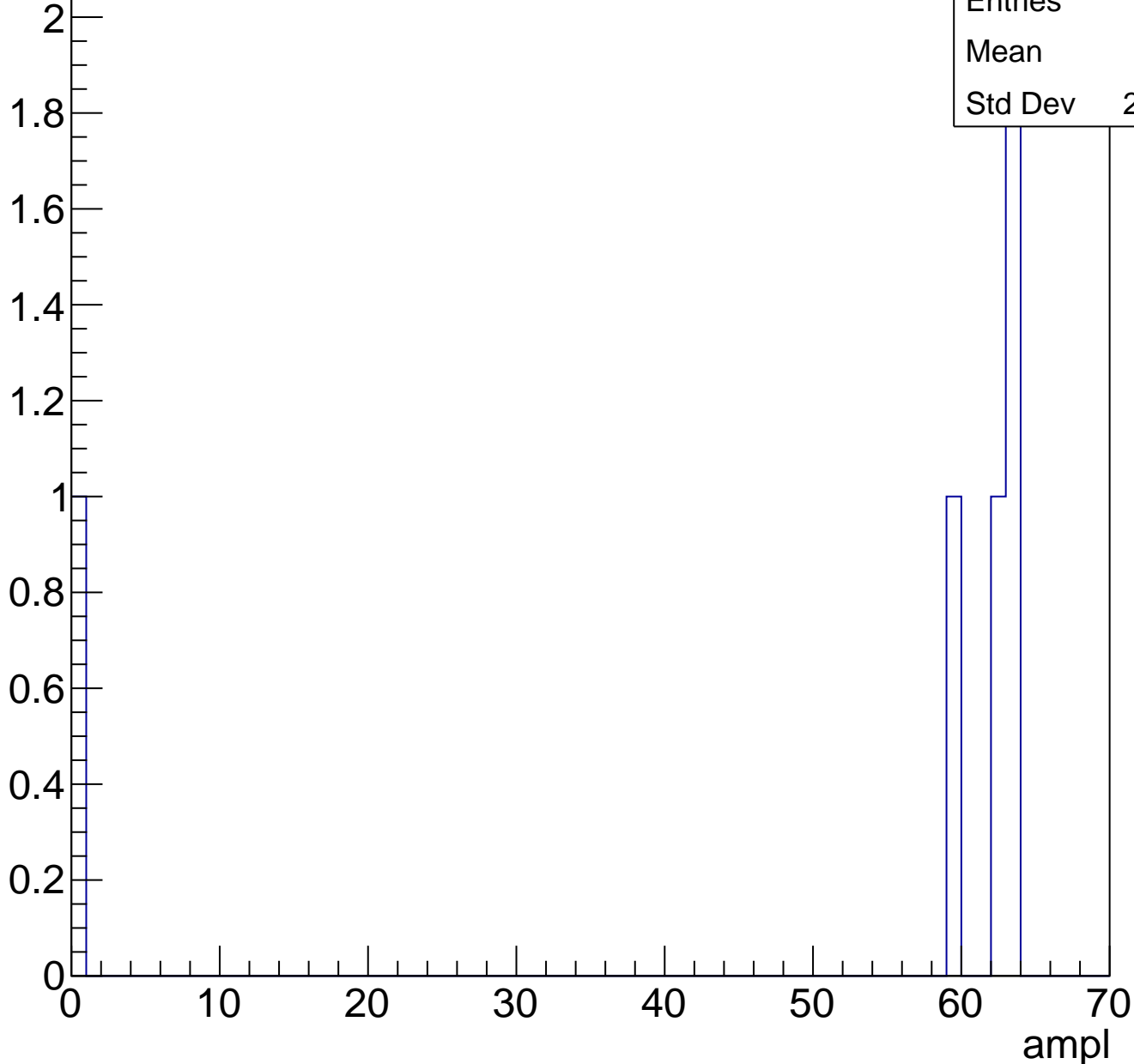
| | |
|---------|-------|
| Entries | 24 |
| Mean | 58.75 |
| Std Dev | 12.37 |



B1L002S, U15-ch46, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch47, adc0

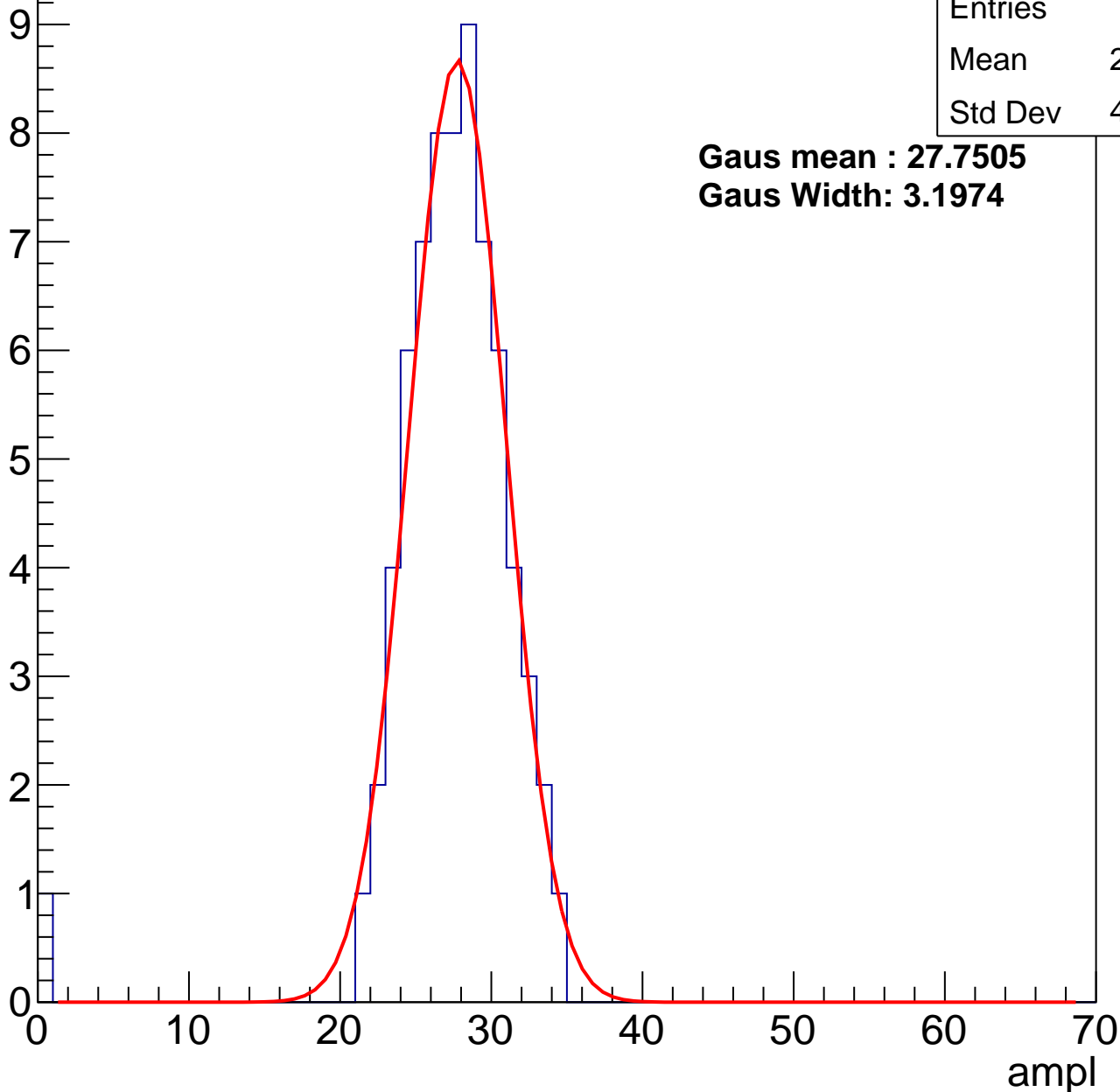
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 26.88 |
| Std Dev | 4.372 |

Gaus mean : 27.7505

Gaus Width: 3.1974



B1L002S, U15-ch47, adc1

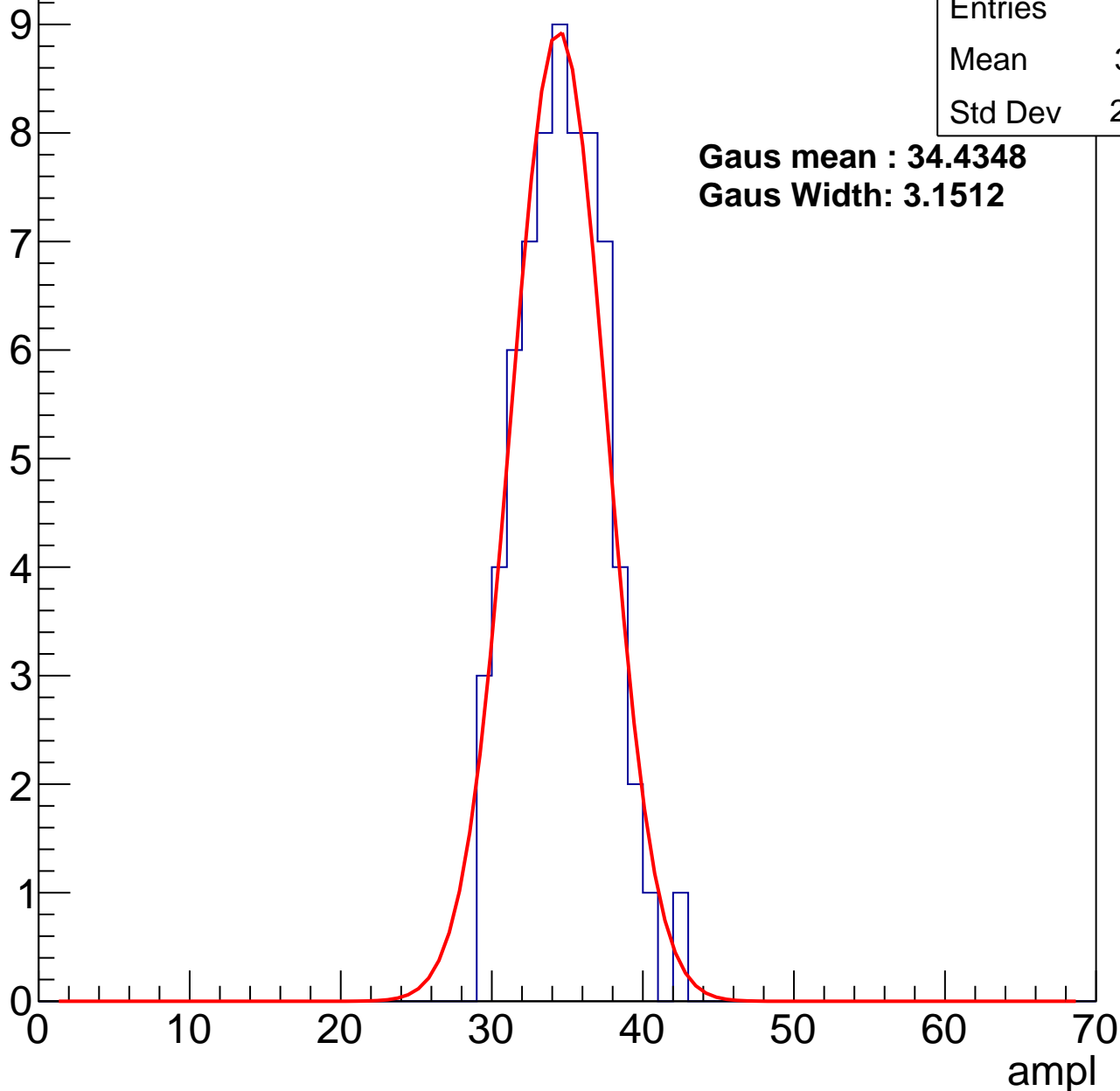
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 34.21 |
| Std Dev | 2.826 |

Gaus mean : 34.4348

Gaus Width: 3.1512



B1L002S, U15-ch47, adc2

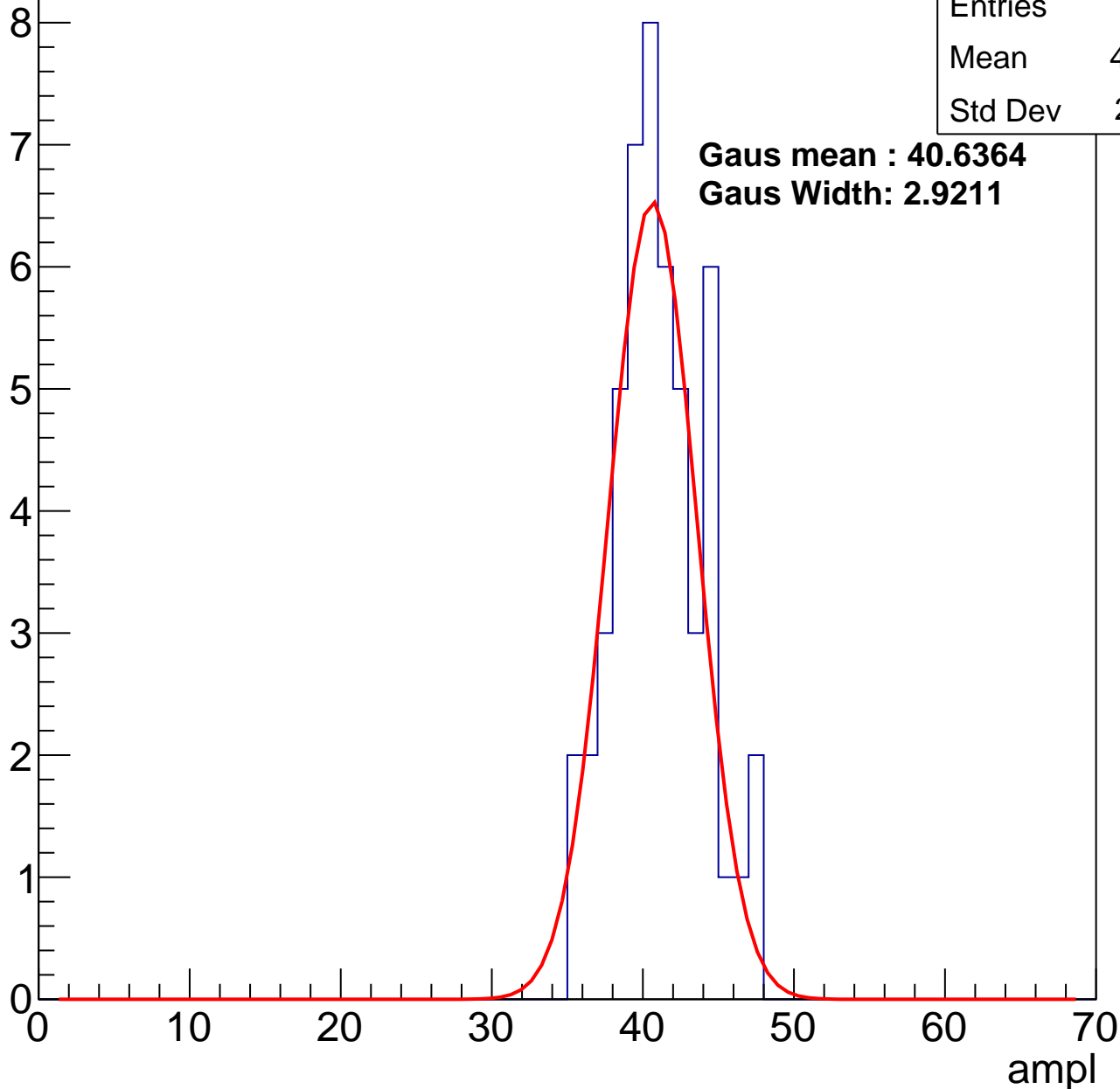
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 40.59 |
| Std Dev | 2.891 |

Gaus mean : 40.6364

Gaus Width: 2.9211

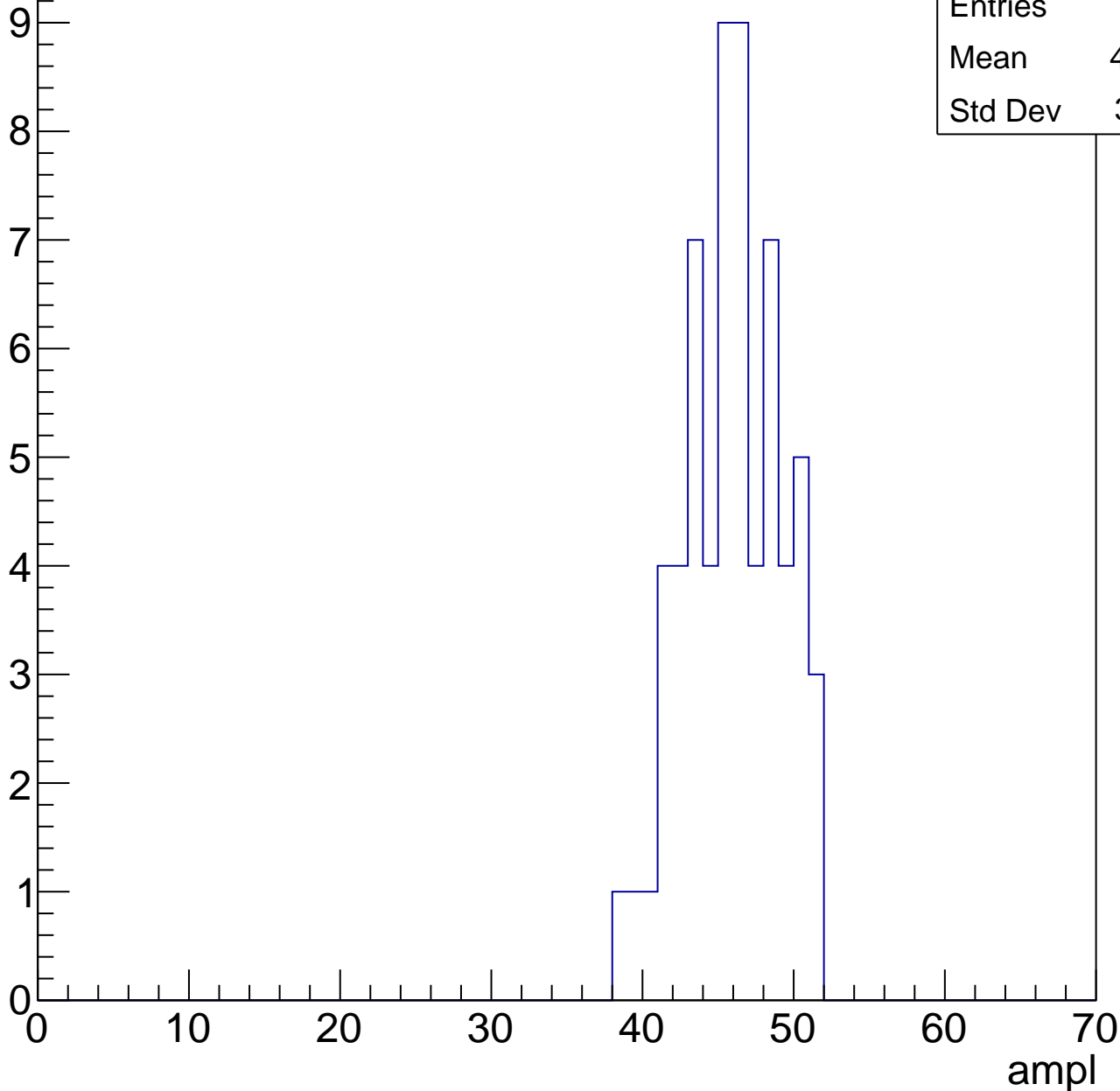


B1L002S, U15-ch47, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 45.52 |
| Std Dev | 3.111 |

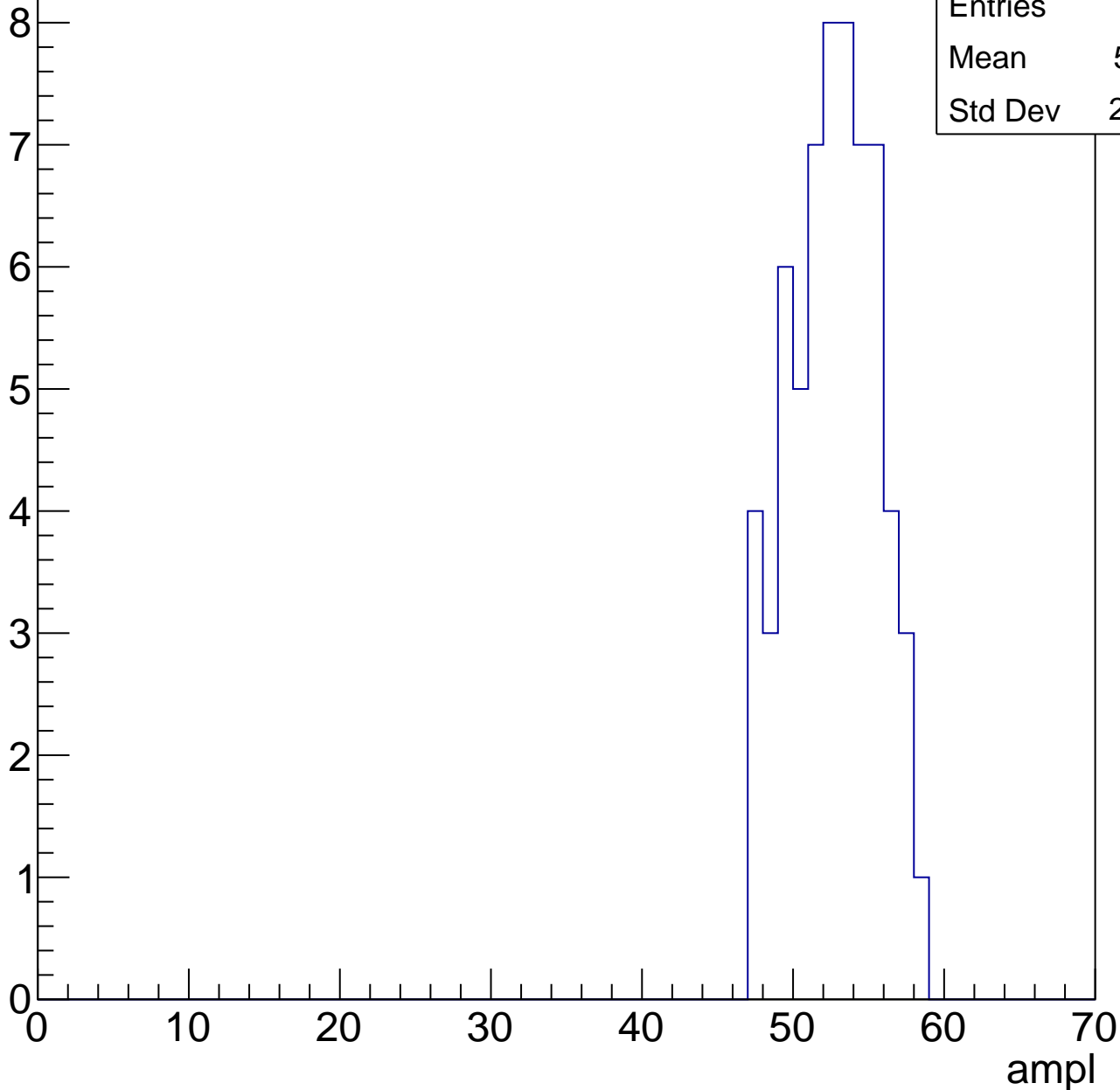


B1L002S, U15-ch47, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

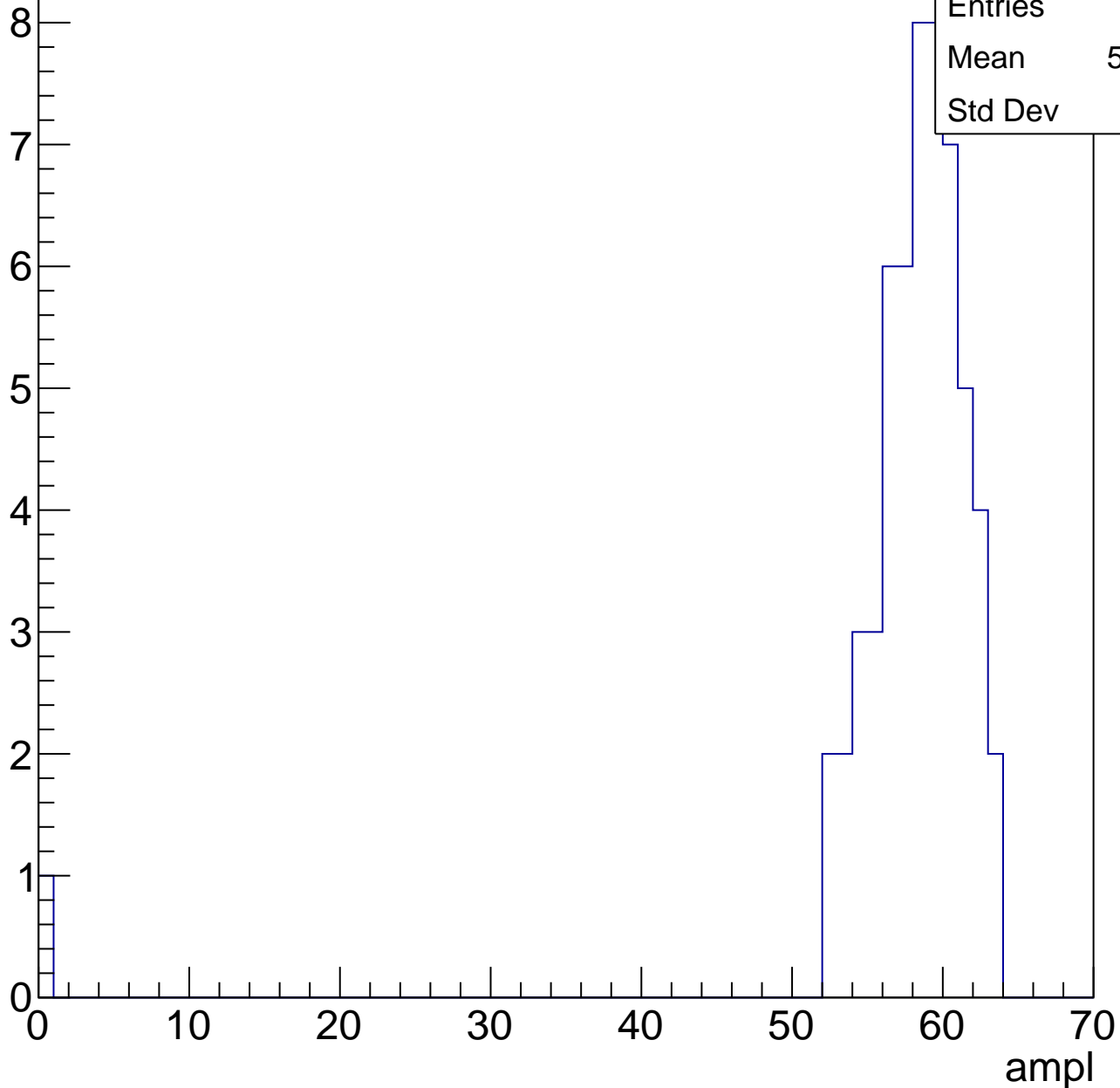
| | |
|---------|-------|
| Entries | 63 |
| Mean | 52.21 |
| Std Dev | 2.818 |



B1L002S, U15-ch47, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



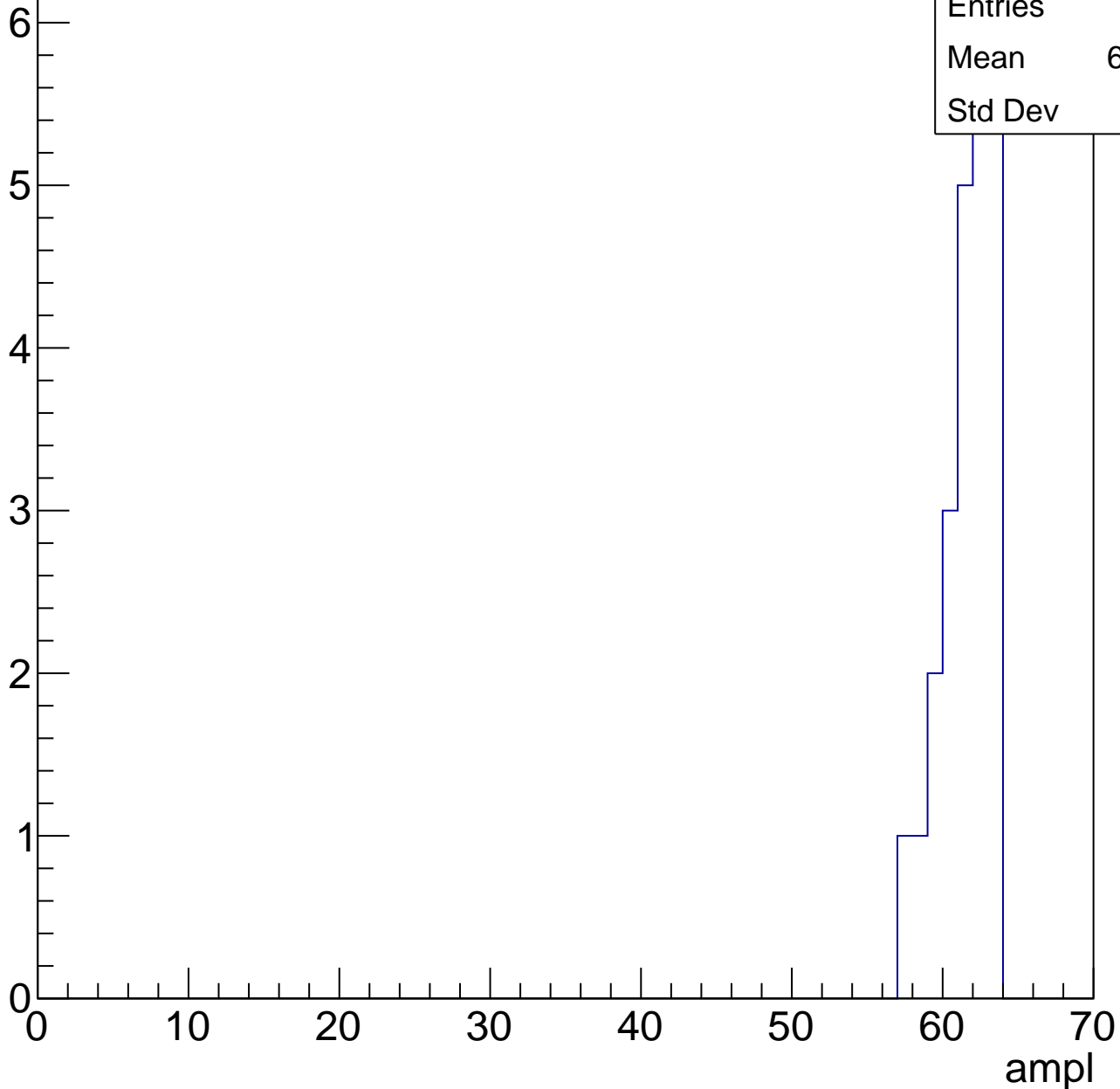
| | |
|---------|-------|
| Entries | 57 |
| Mean | 57.02 |
| Std Dev | 8.09 |

B1L002S, U15-ch47, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

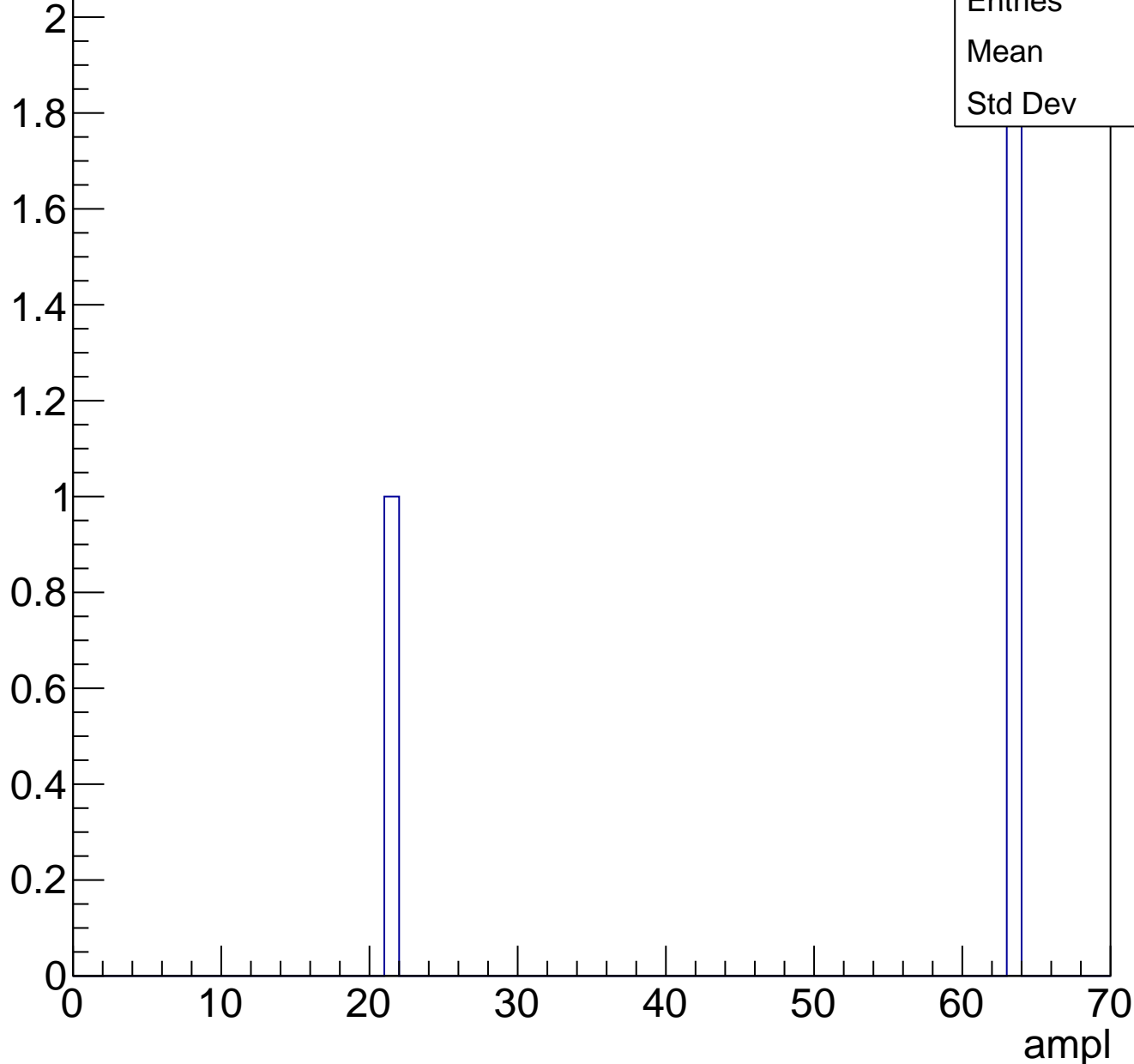
| | |
|---------|-------|
| Entries | 24 |
| Mean | 61.17 |
| Std Dev | 1.65 |



B1L002S, U15-ch47, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch48, adc0

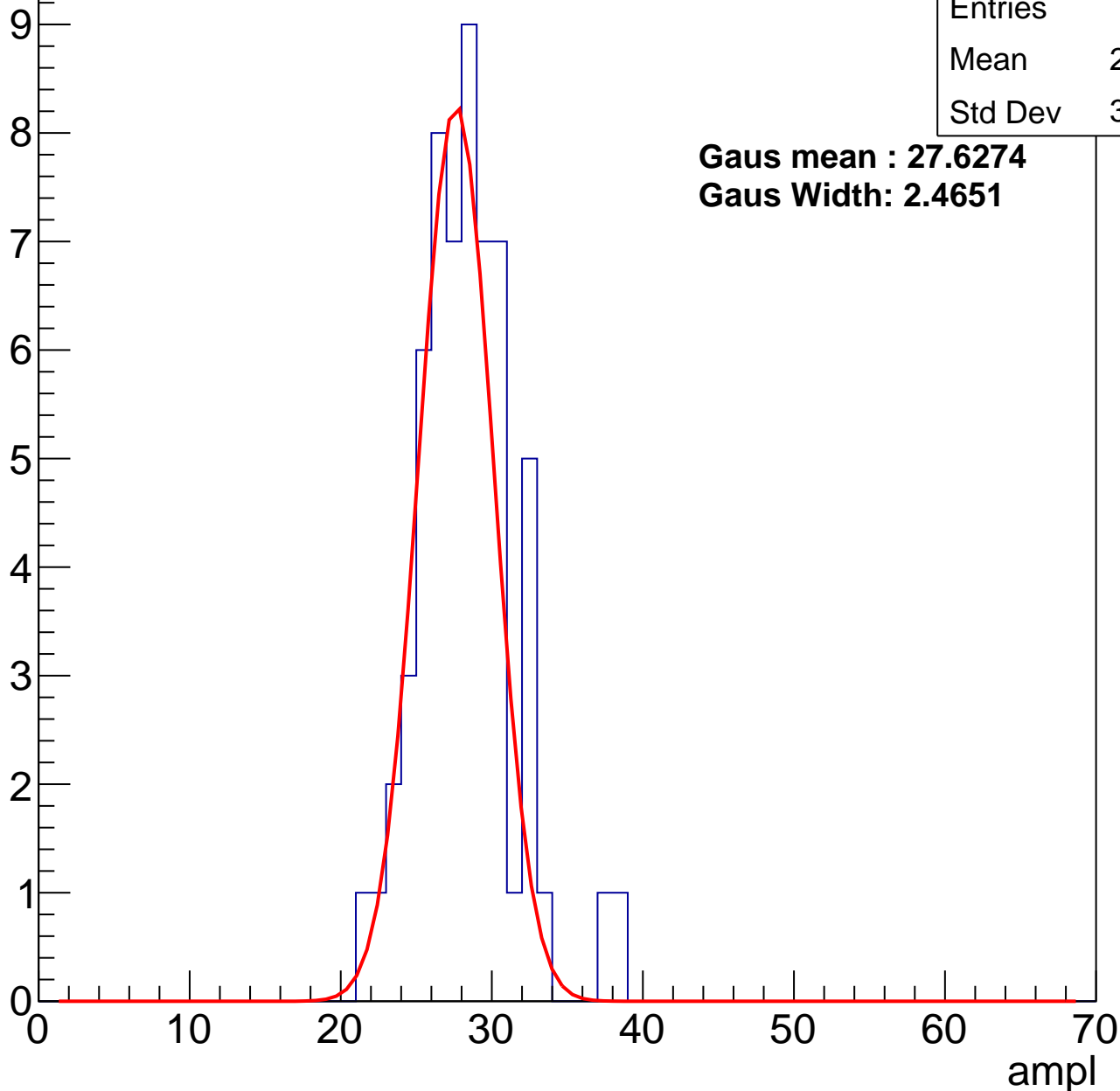
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 27.87 |
| Std Dev | 3.175 |

Gaus mean : 27.6274

Gaus Width: 2.4651



B1L002S, U15-ch48, adc1

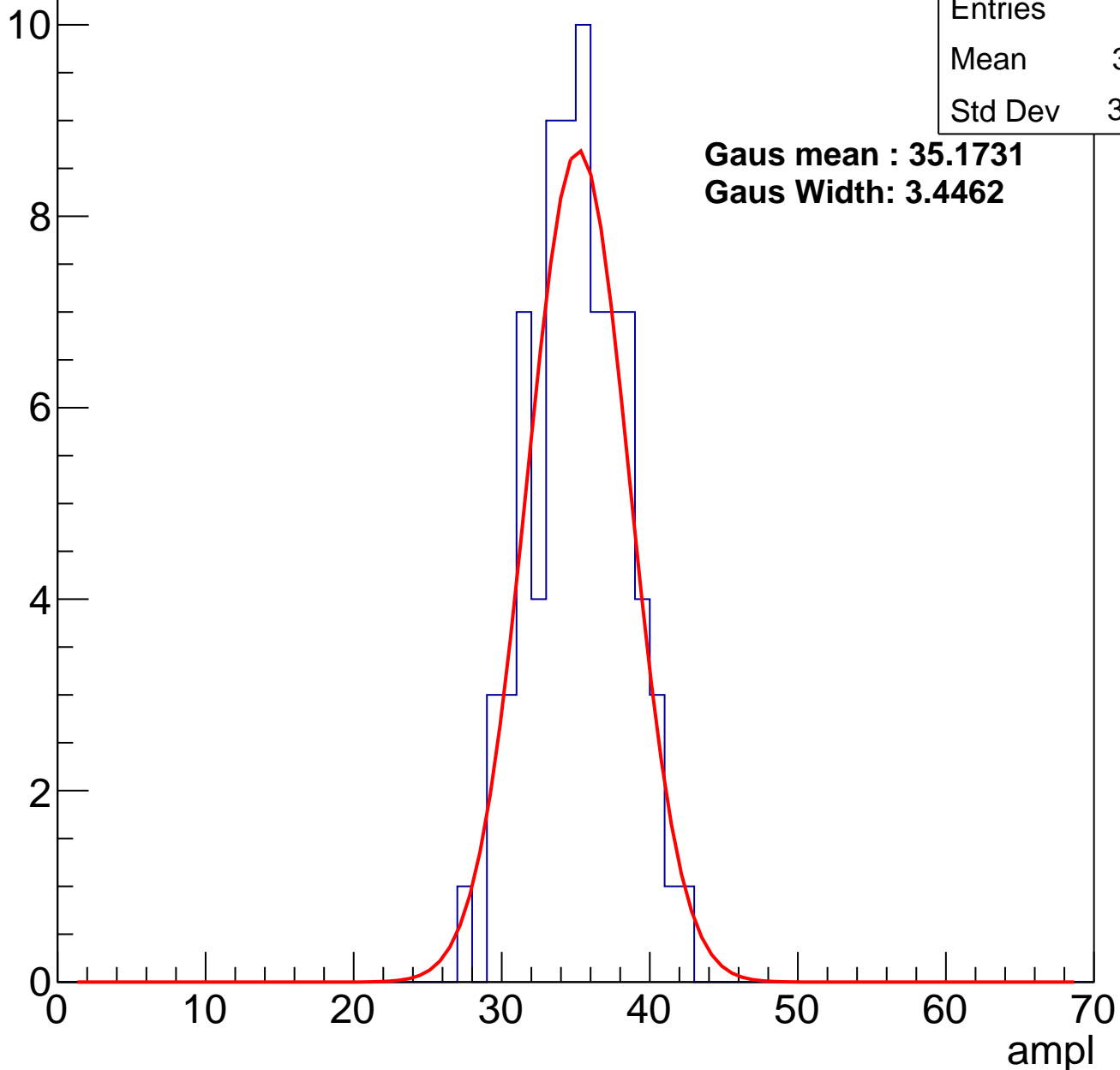
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 34.71 |
| Std Dev | 3.153 |

Gaus mean : 35.1731

Gaus Width: 3.4462

Entry



B1L002S, U15-ch48, adc2

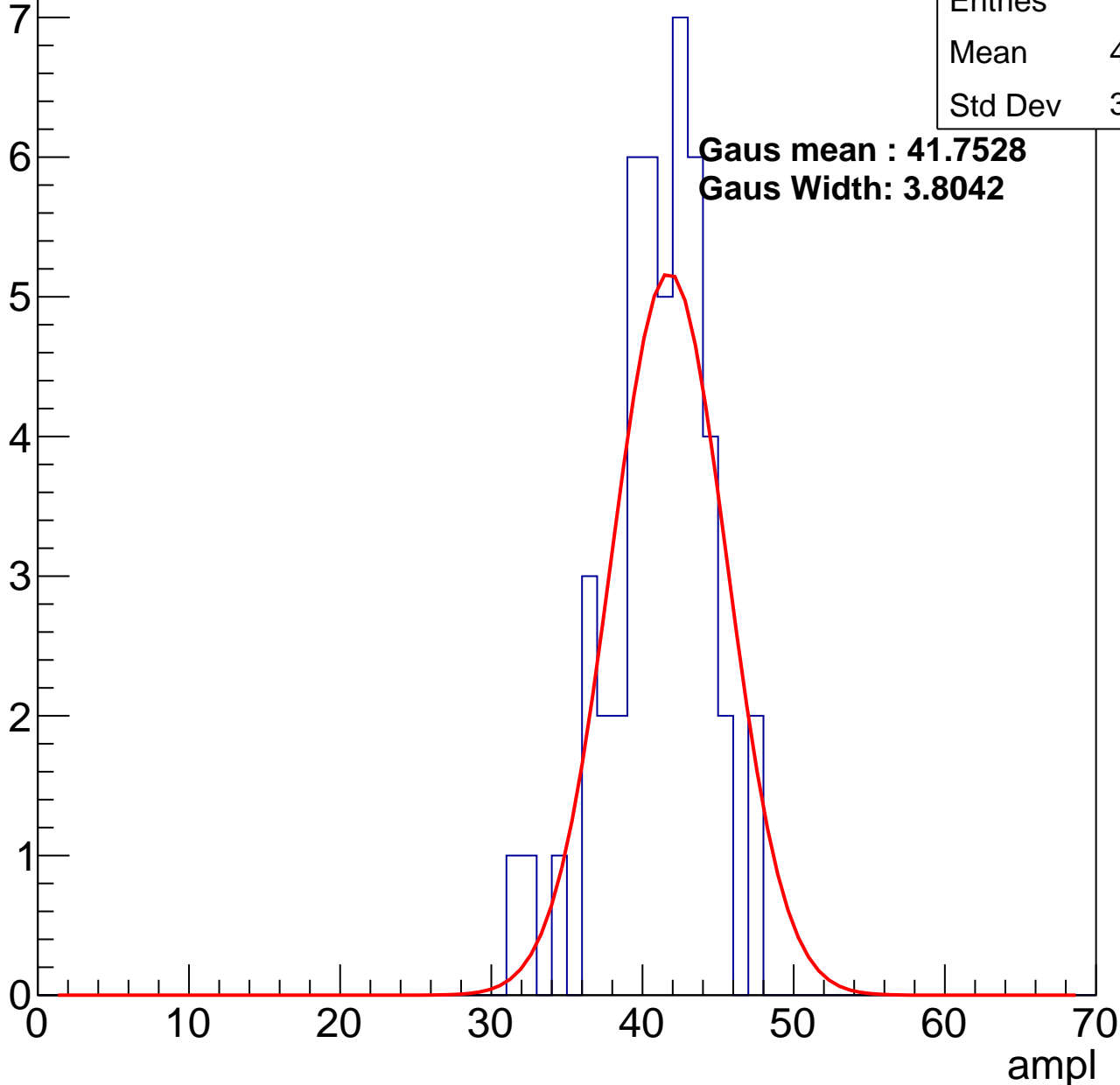
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 40.54 |
| Std Dev | 3.372 |

Gaus mean : 41.7528

Gaus Width: 3.8042

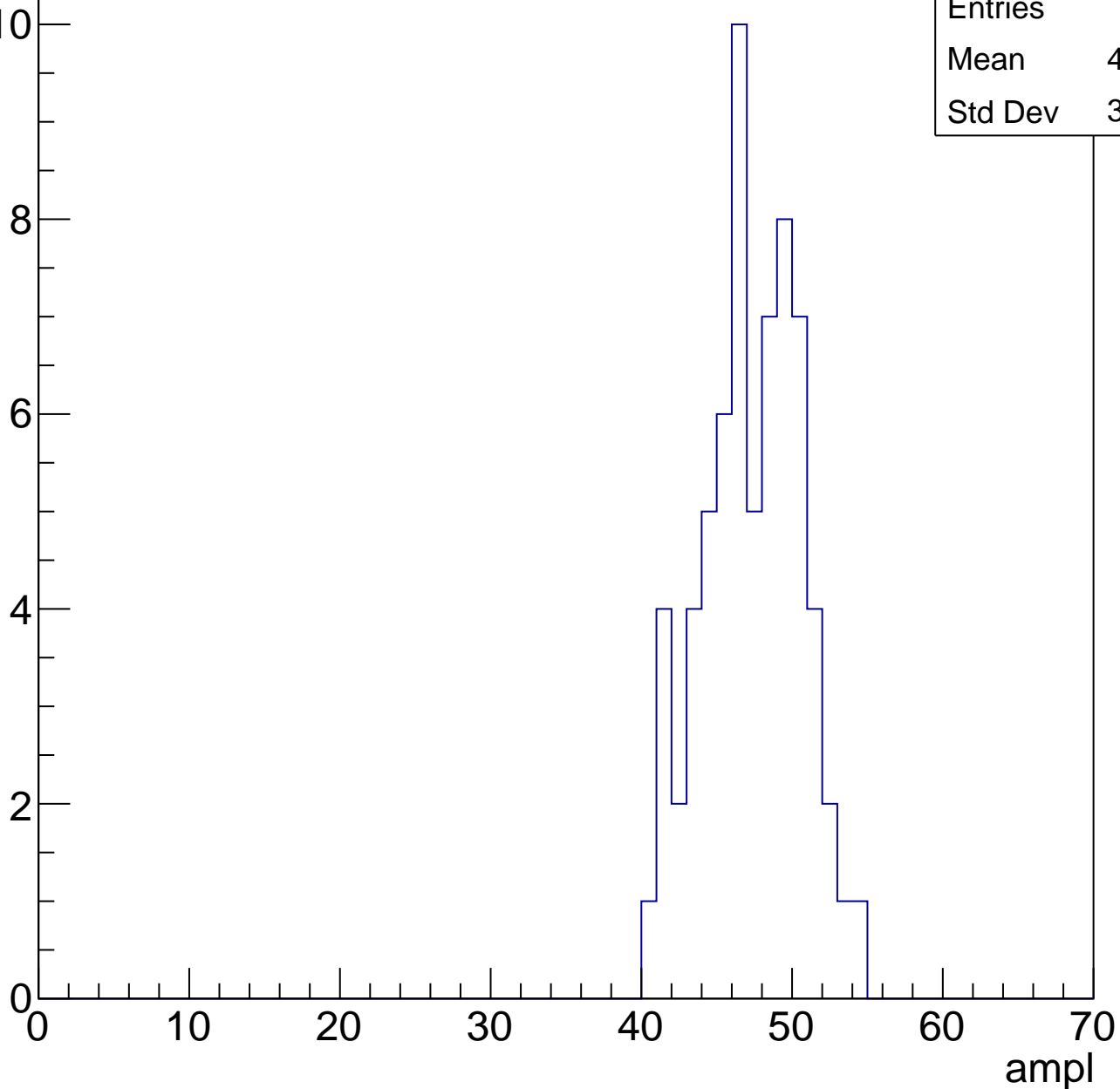


B1L002S, U15-ch48, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 46.84 |
| Std Dev | 3.198 |

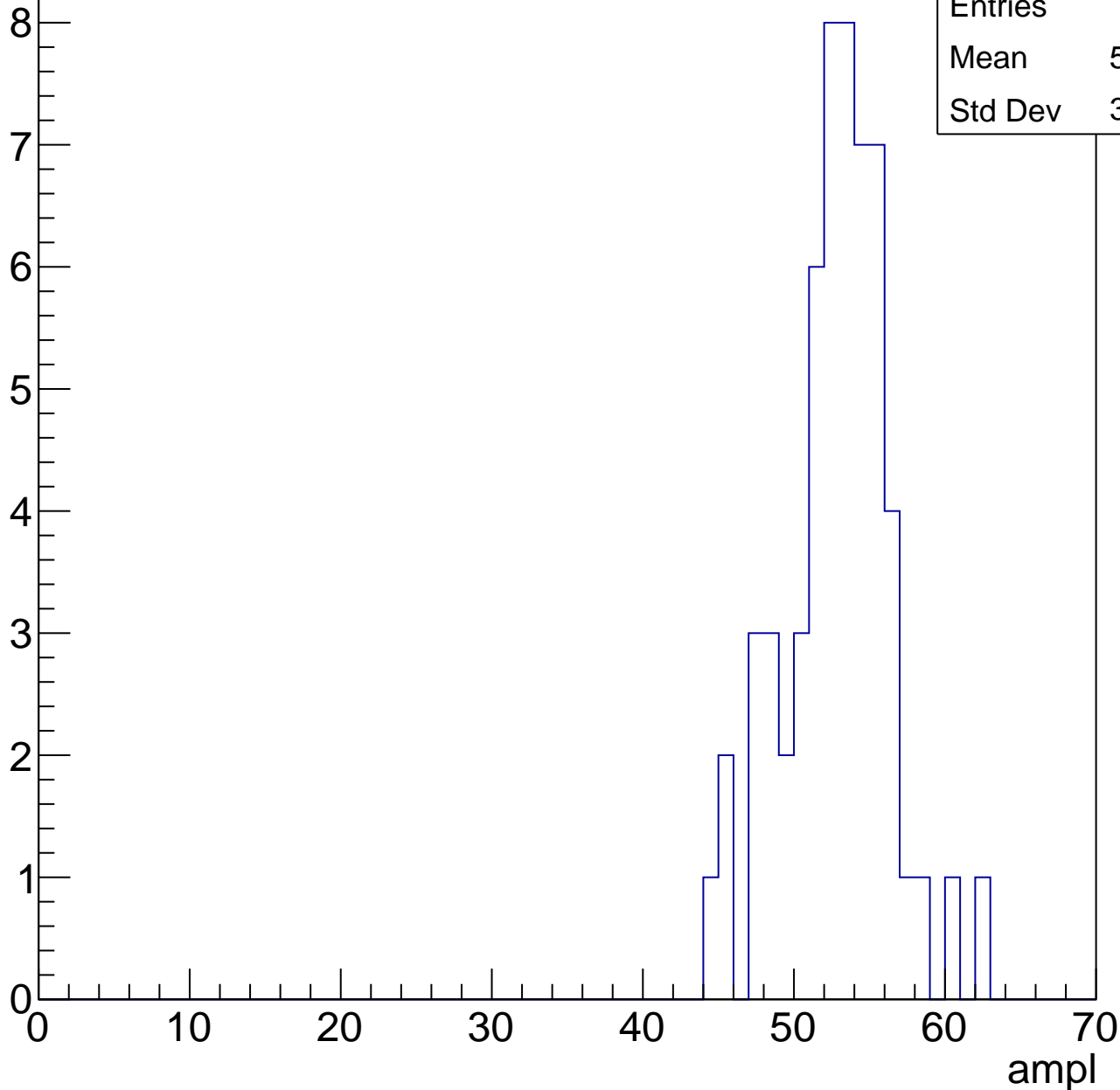


B1L002S, U15-ch48, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

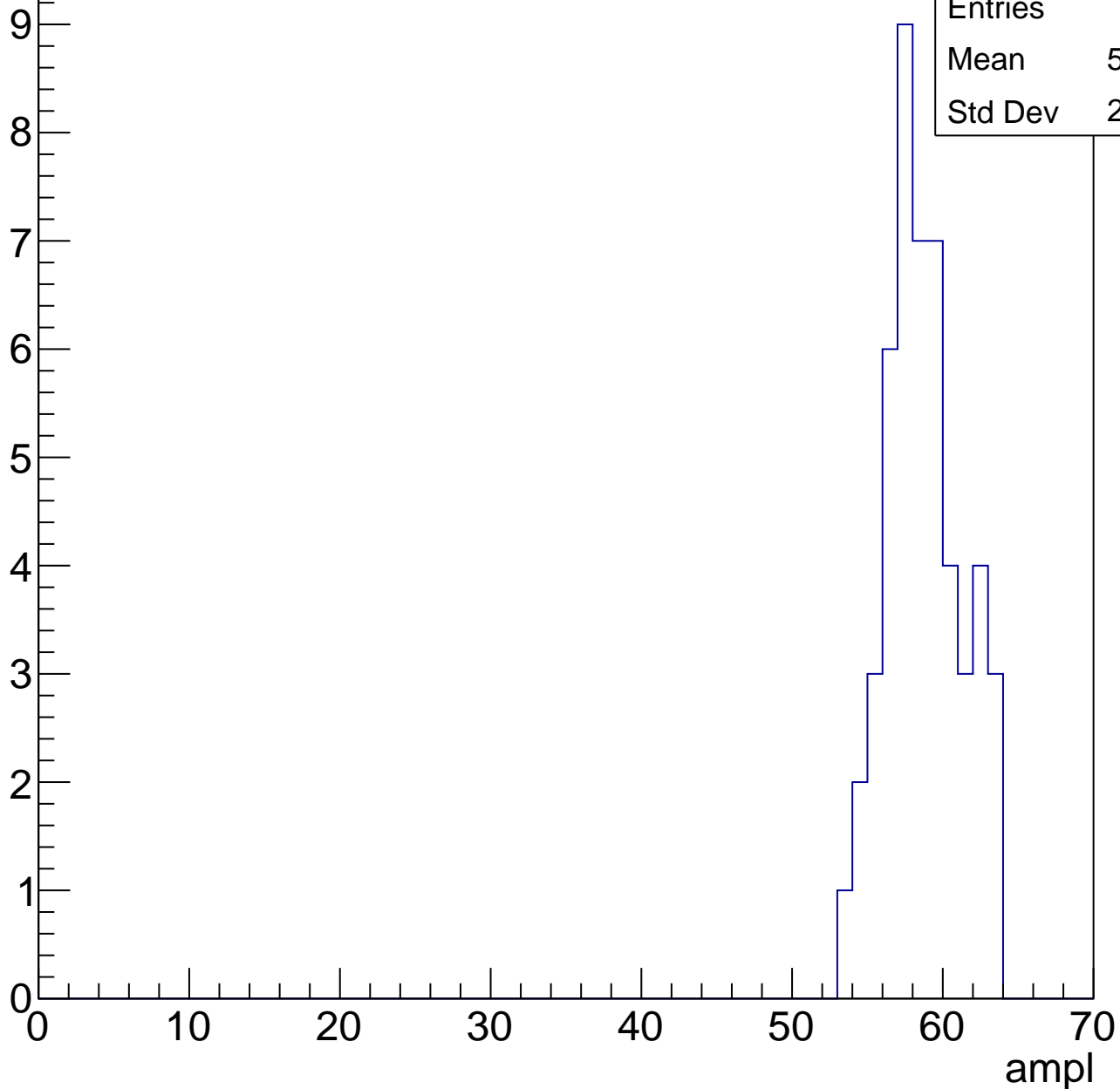
| | |
|---------|-------|
| Entries | 58 |
| Mean | 52.36 |
| Std Dev | 3.478 |



B1L002S, U15-ch48, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

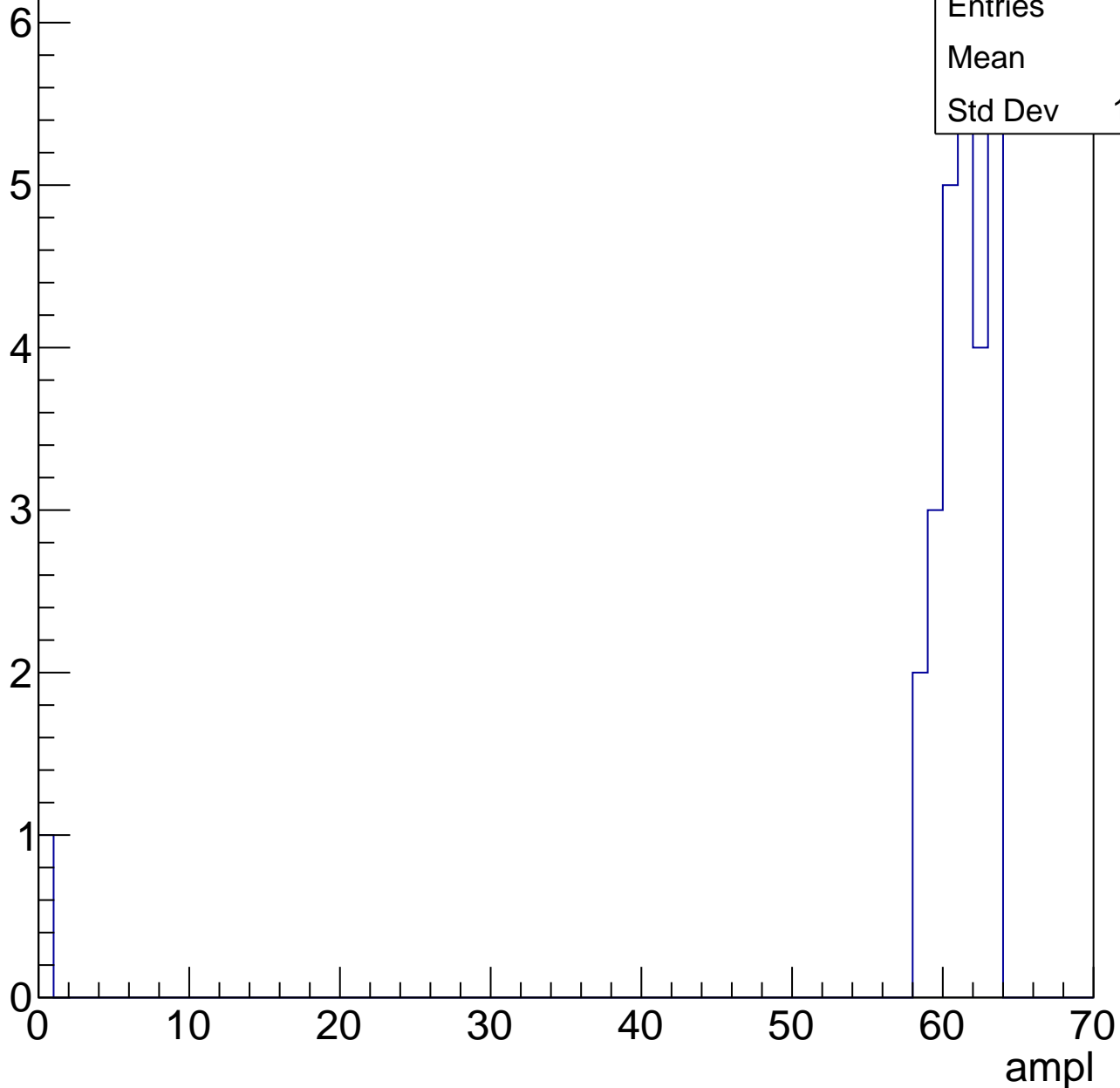


| | |
|---------|-------|
| Entries | 49 |
| Mean | 58.24 |
| Std Dev | 2.487 |

B1L002S, U15-ch48, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

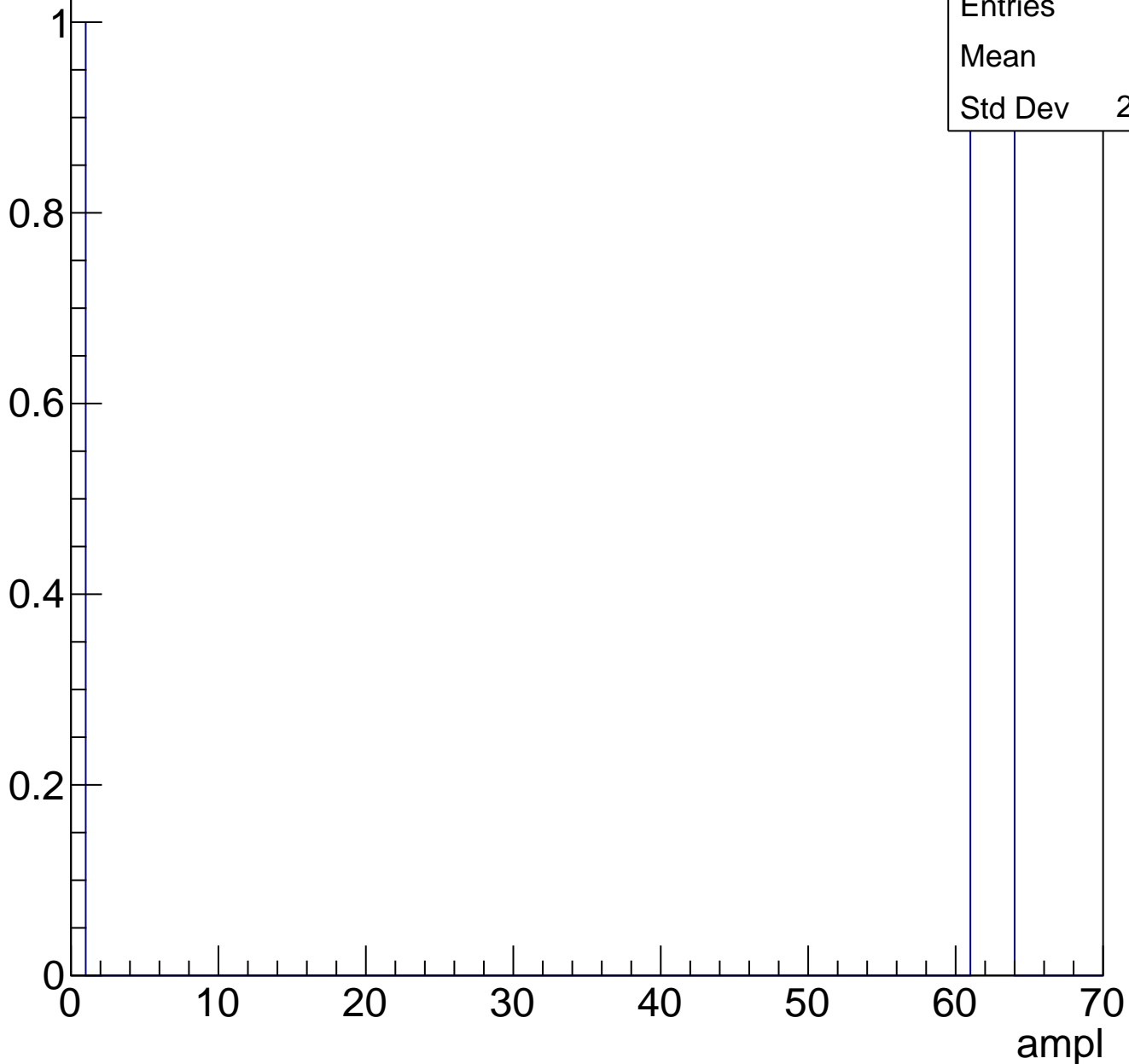


| | |
|---------|-------|
| Entries | 27 |
| Mean | 58.7 |
| Std Dev | 11.61 |

B1L002S, U15-ch48, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch49, adc0

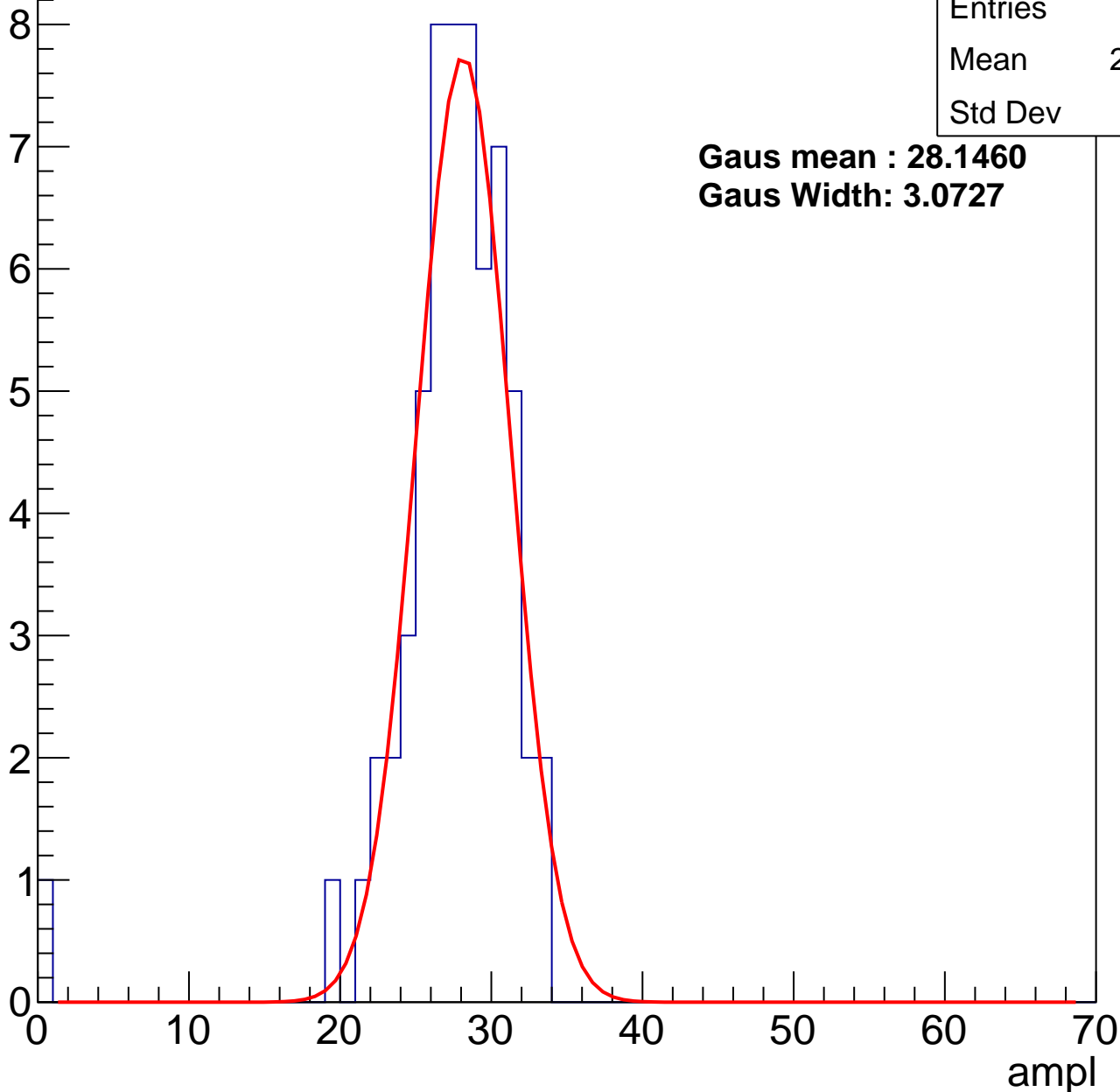
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 26.95 |
| Std Dev | 4.55 |

Gaus mean : 28.1460

Gaus Width: 3.0727



B1L002S, U15-ch49, adc1

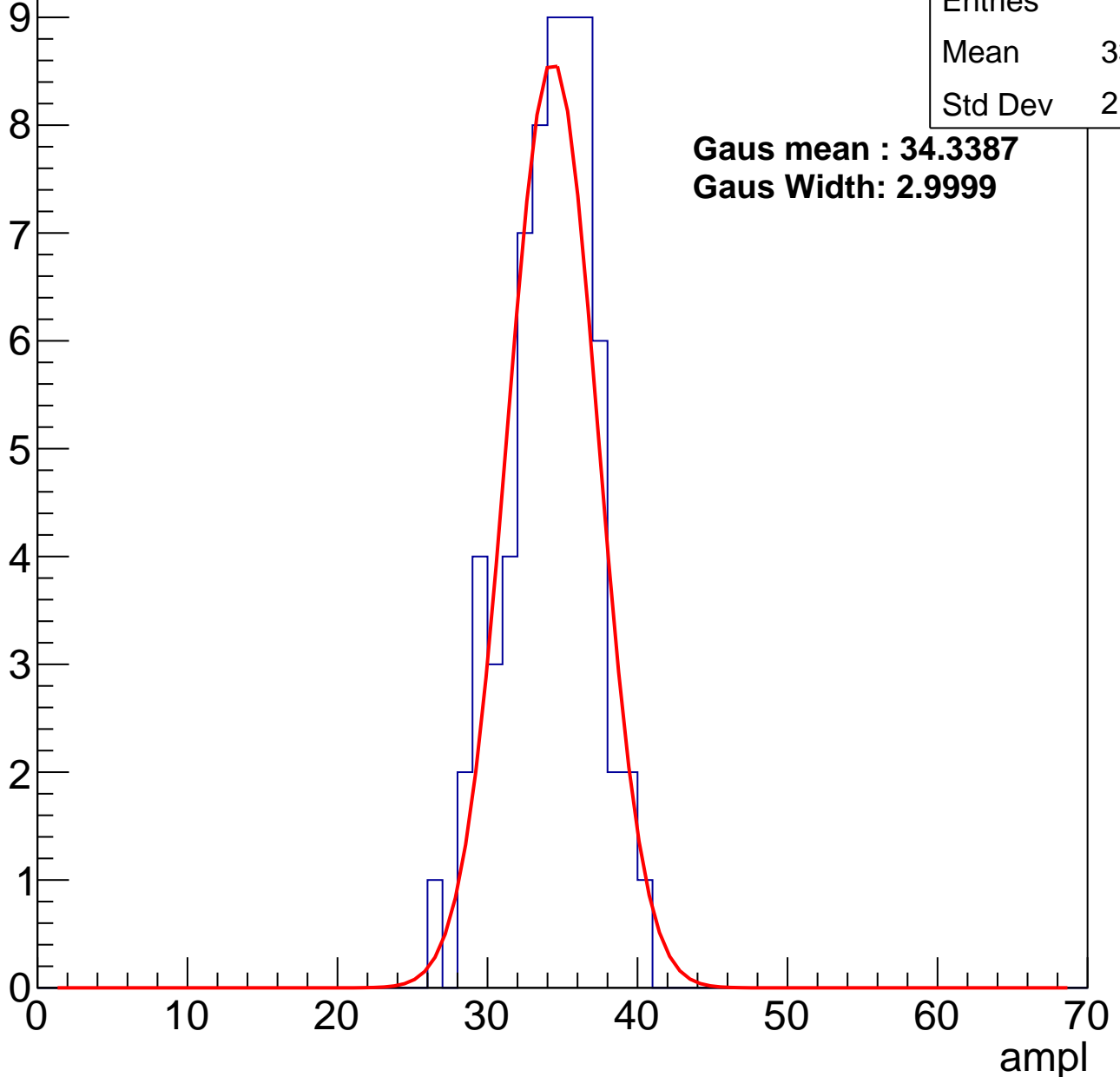
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 33.75 |
| Std Dev | 2.913 |

Gaus mean : 34.3387

Gaus Width: 2.9999



B1L002S, U15-ch49, adc2

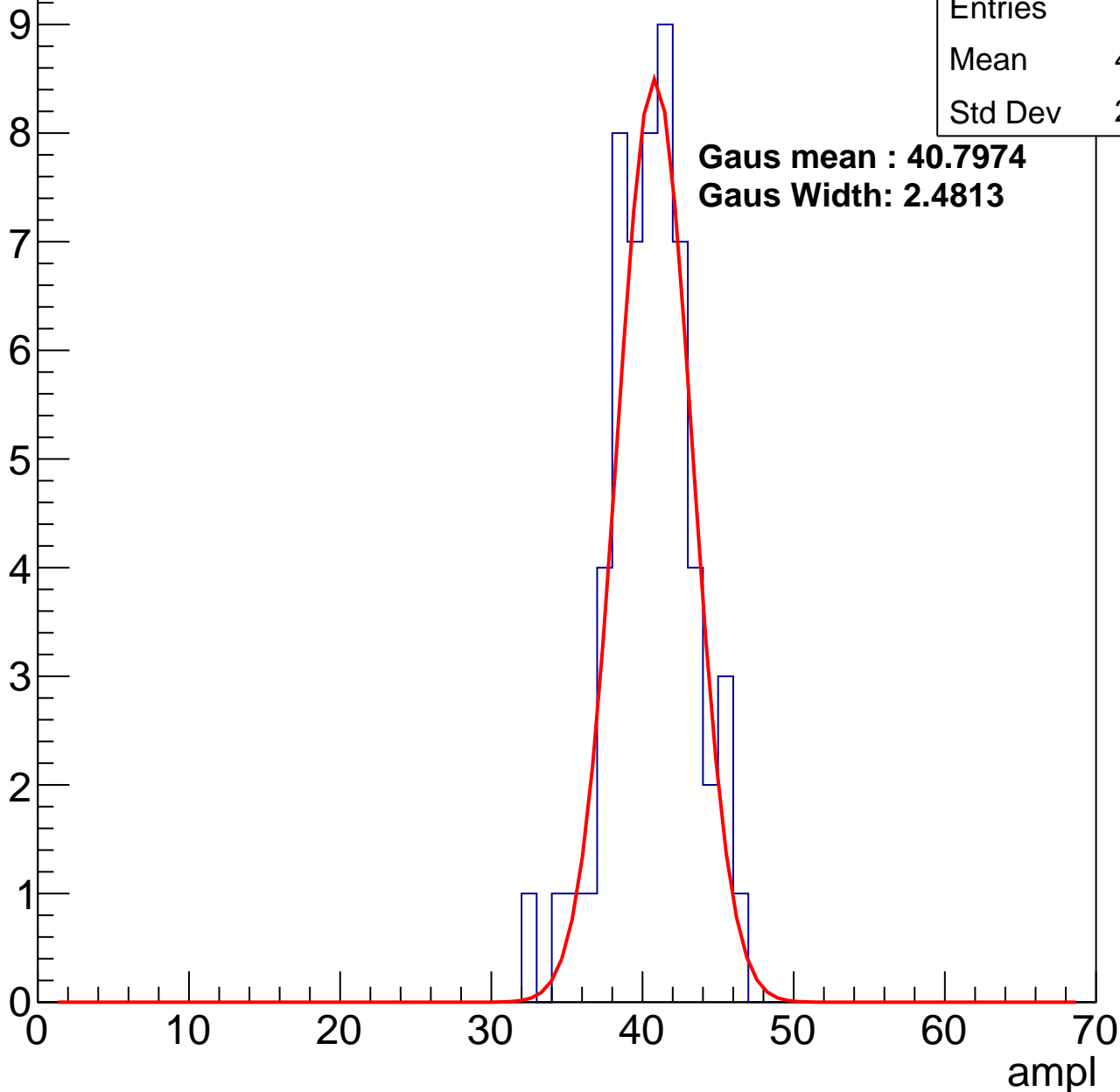
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 40.11 |
| Std Dev | 2.751 |

Gaus mean : 40.7974

Gaus Width: 2.4813



B1L002S, U15-ch49, adc3

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 56 |
| Mean | 45.79 |
| Std Dev | 2.596 |

Entry

10

8

6

4

2

0

0

10

20

30

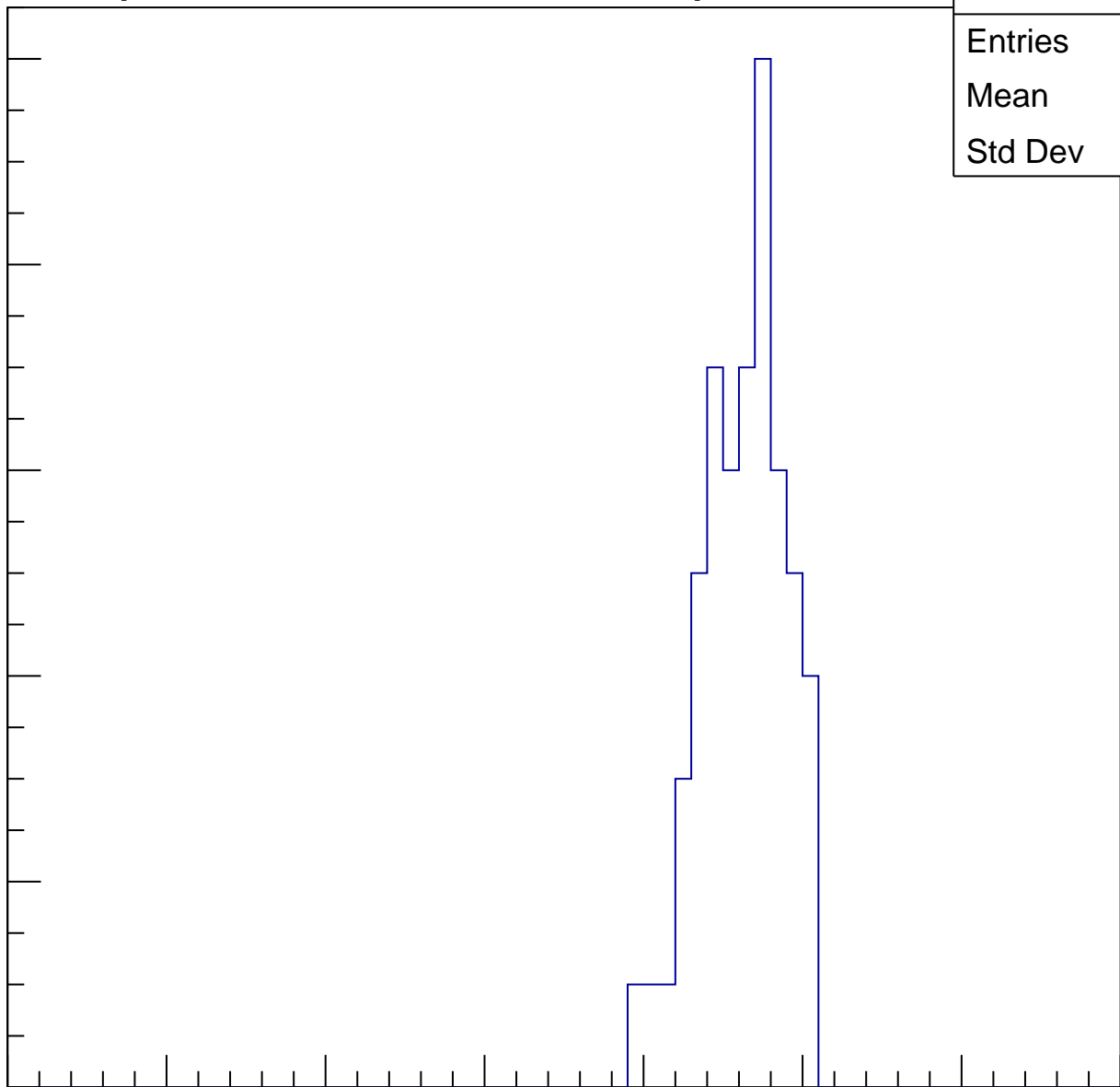
40

50

60

70

ampl

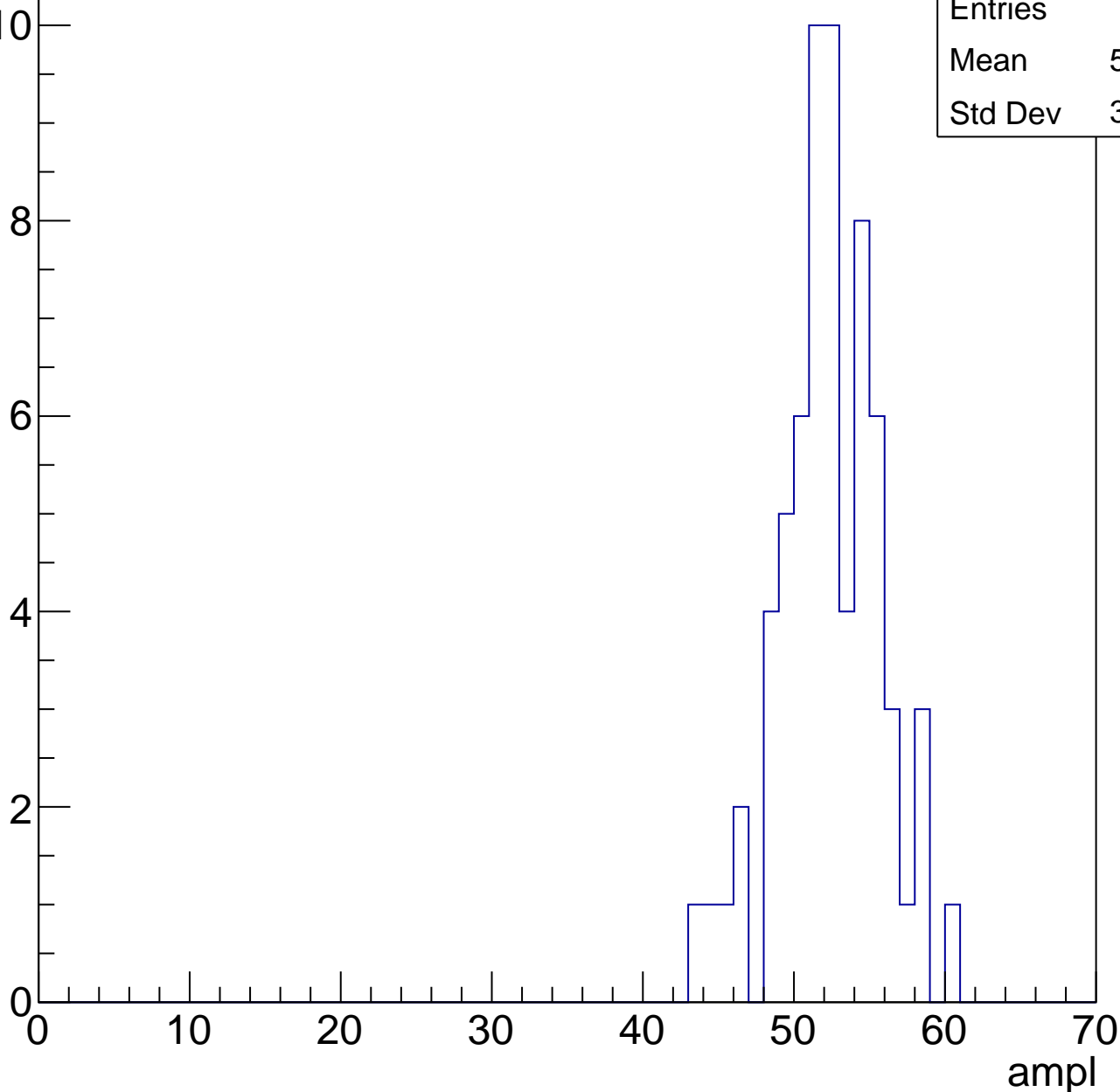


B1L002S, U15-ch49, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 51.88 |
| Std Dev | 3.355 |

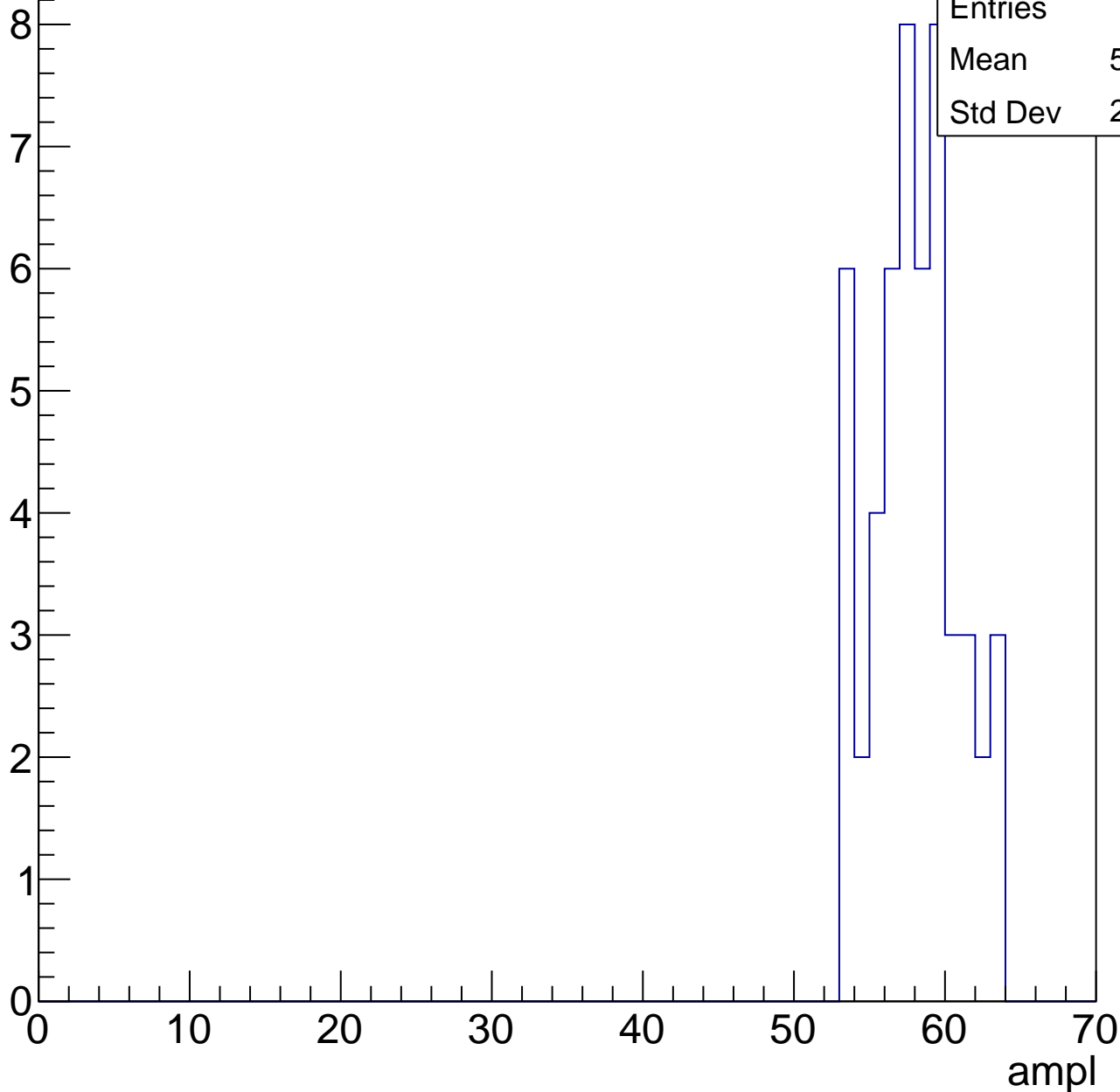


B1L002S, U15-ch49, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 57.53 |
| Std Dev | 2.775 |

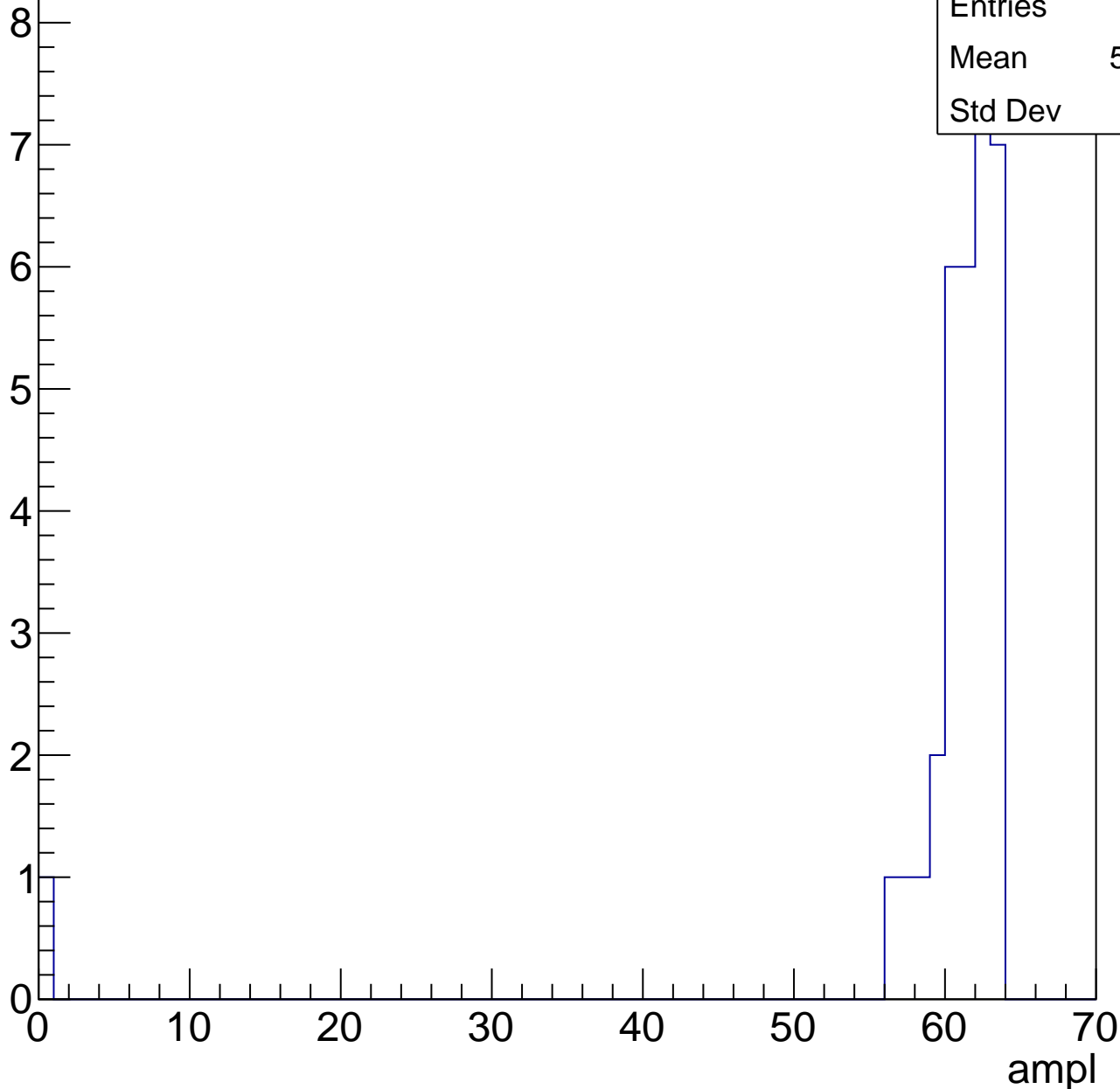


B1L002S, U15-ch49, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 33 |
| Mean | 59.15 |
| Std Dev | 10.6 |



B1L002S, U15-ch49, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch50, adc0

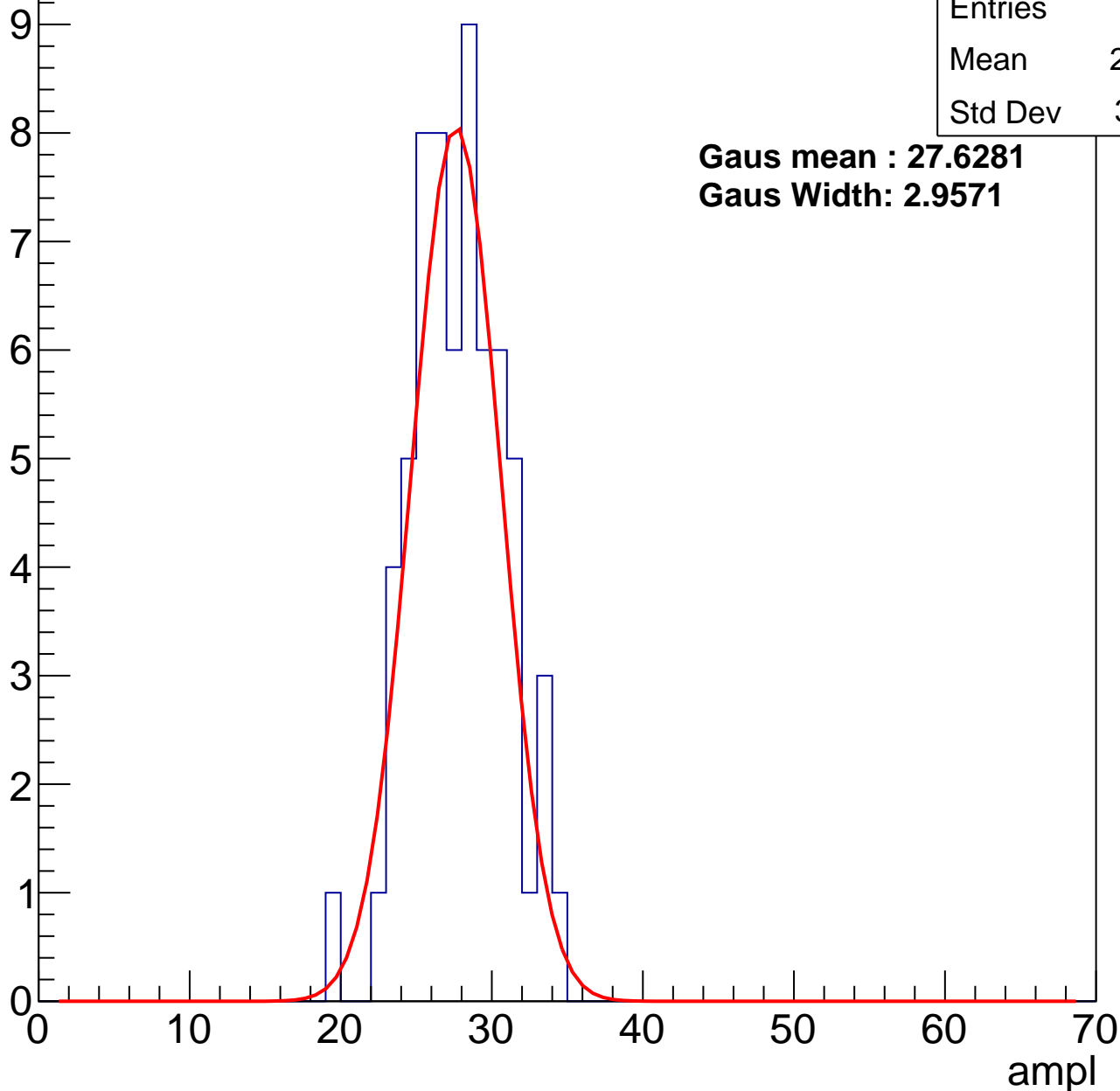
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 27.33 |
| Std Dev | 3.011 |

Gaus mean : 27.6281

Gaus Width: 2.9571



B1L002S, U15-ch50, adc1

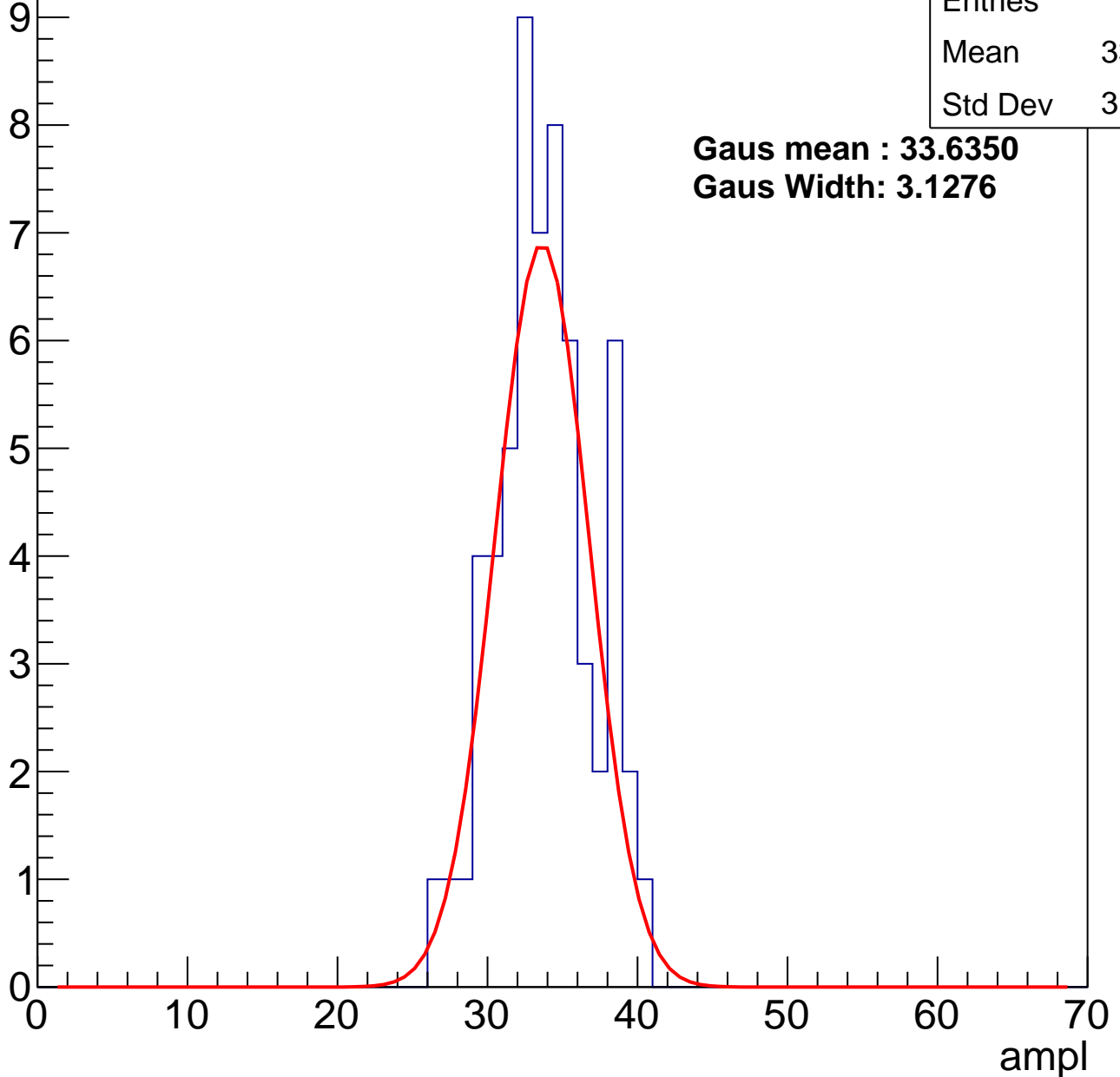
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 33.35 |
| Std Dev | 3.145 |

Gaus mean : 33.6350

Gaus Width: 3.1276



B1L002S, U15-ch50, adc2

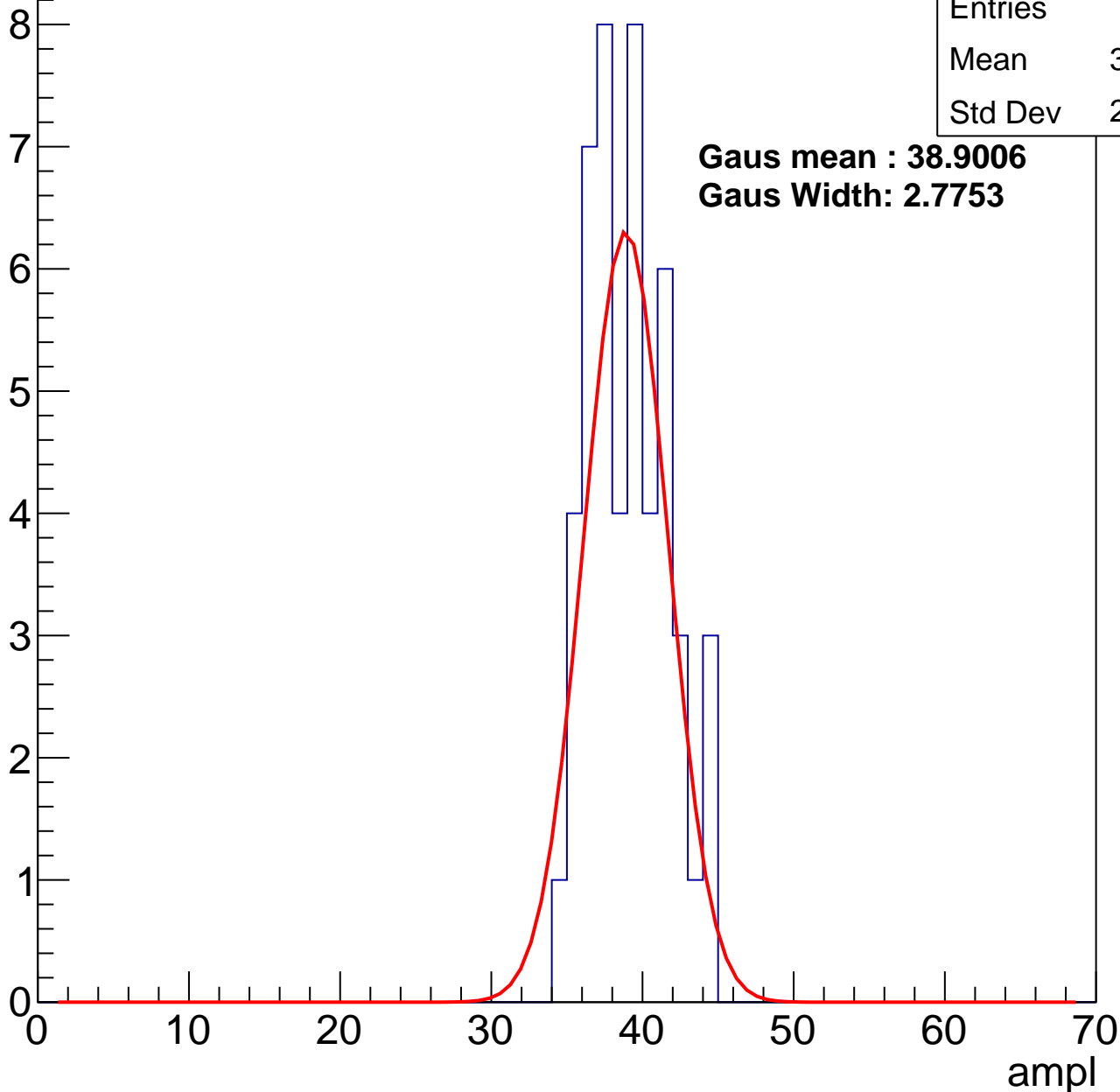
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 38.63 |
| Std Dev | 2.585 |

Gaus mean : 38.9006

Gaus Width: 2.7753



B1L002S, U15-ch50, adc3

calib_packv5_042523_0143.root, FC#10, port B3

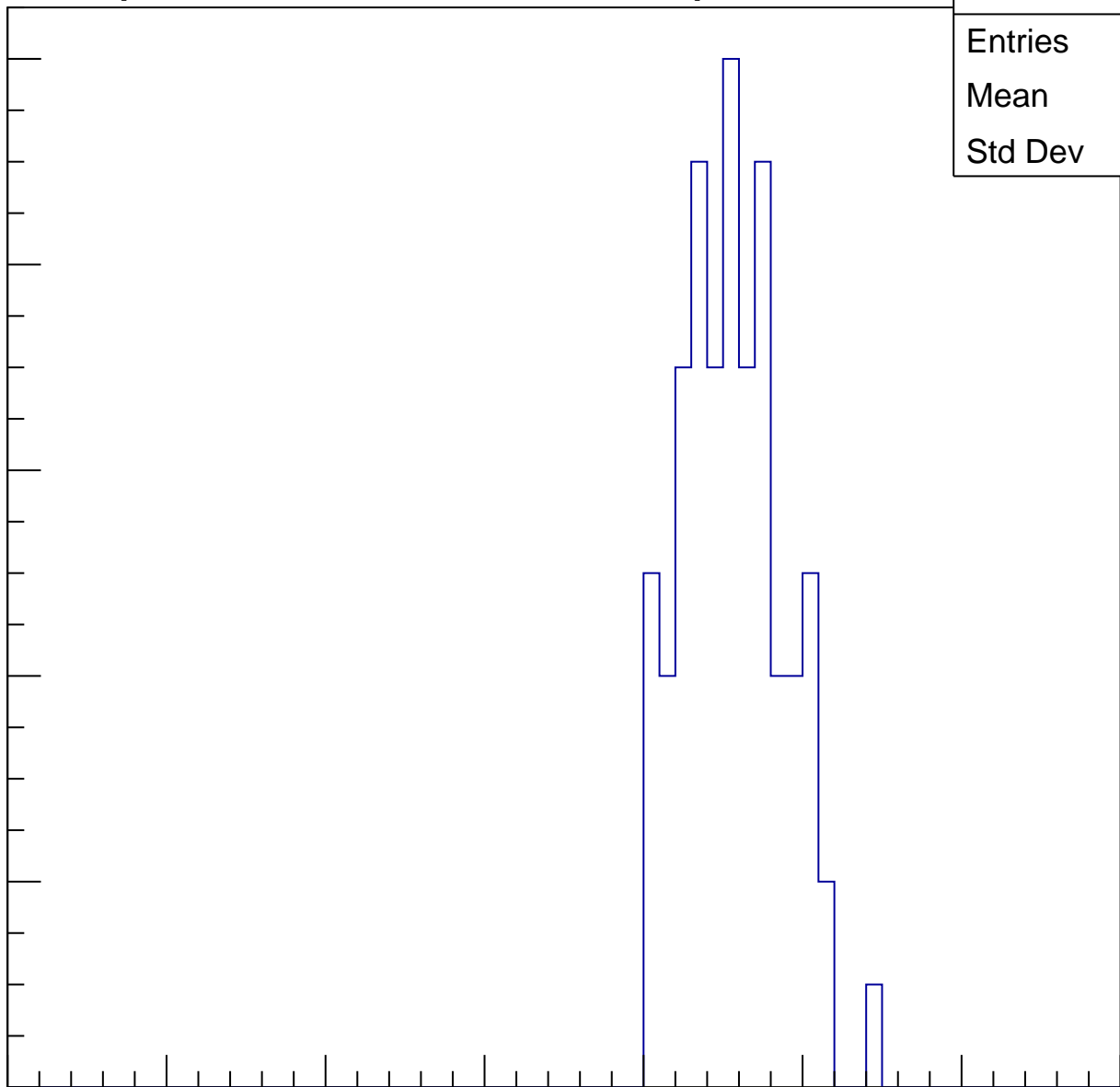
| | |
|---------|-------|
| Entries | 74 |
| Mean | 45.16 |
| Std Dev | 3.106 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

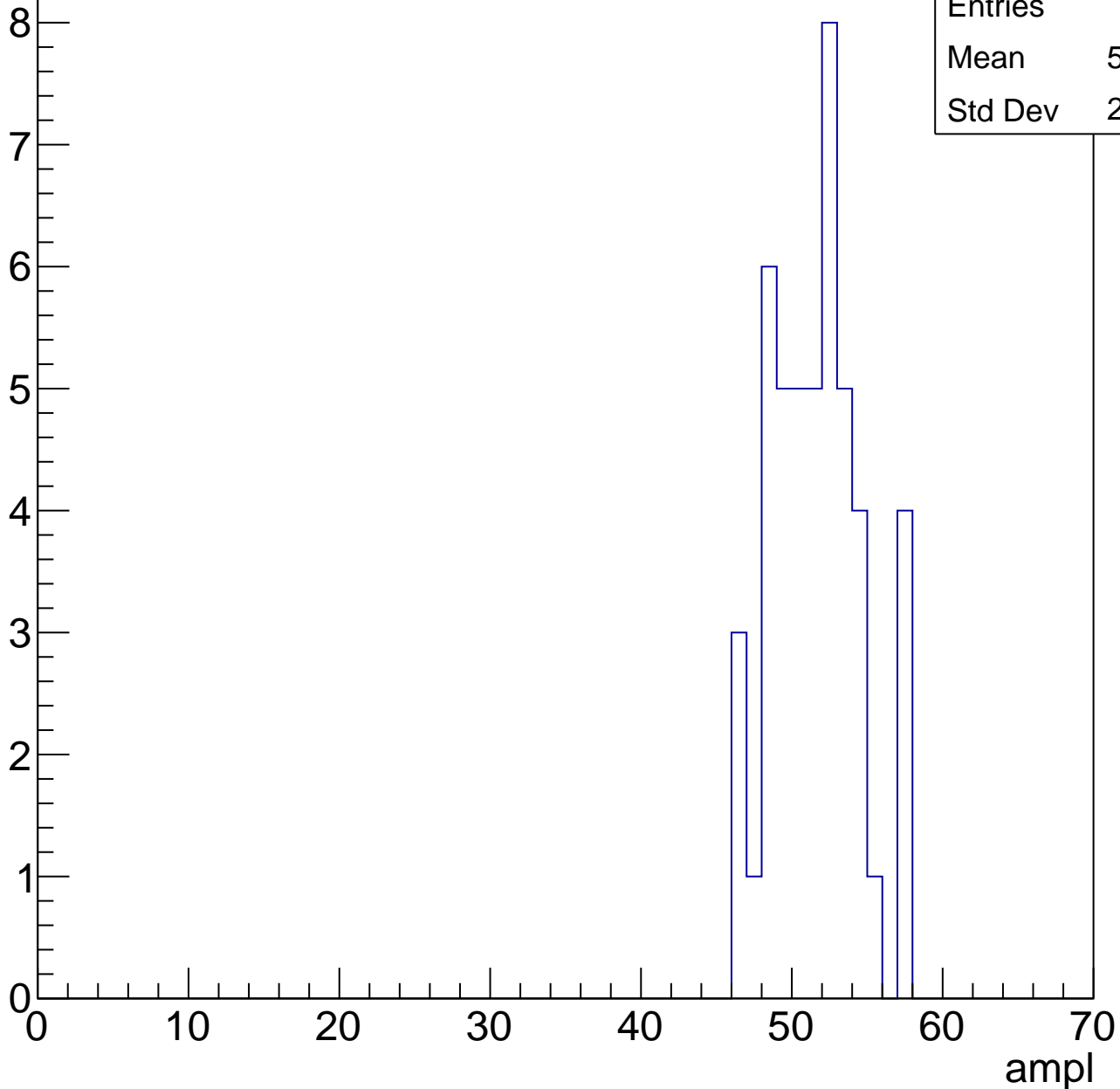


B1L002S, U15-ch50, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 51.13 |
| Std Dev | 2.893 |



B1L002S, U15-ch50, adc5

calib_packv5_042523_0143.root, FC#10, port B3

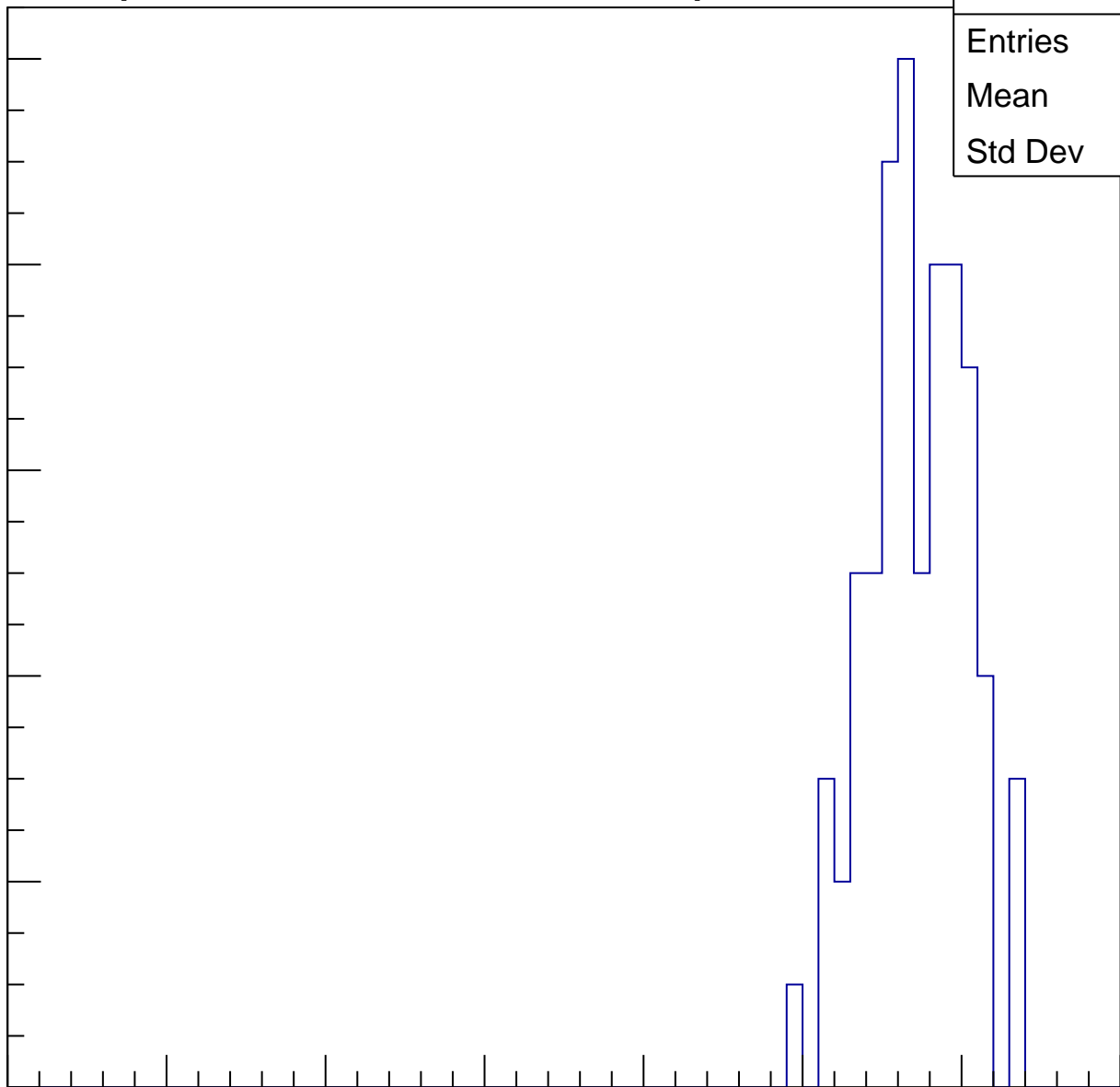
| | |
|---------|-------|
| Entries | 70 |
| Mean | 56.71 |
| Std Dev | 3.076 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

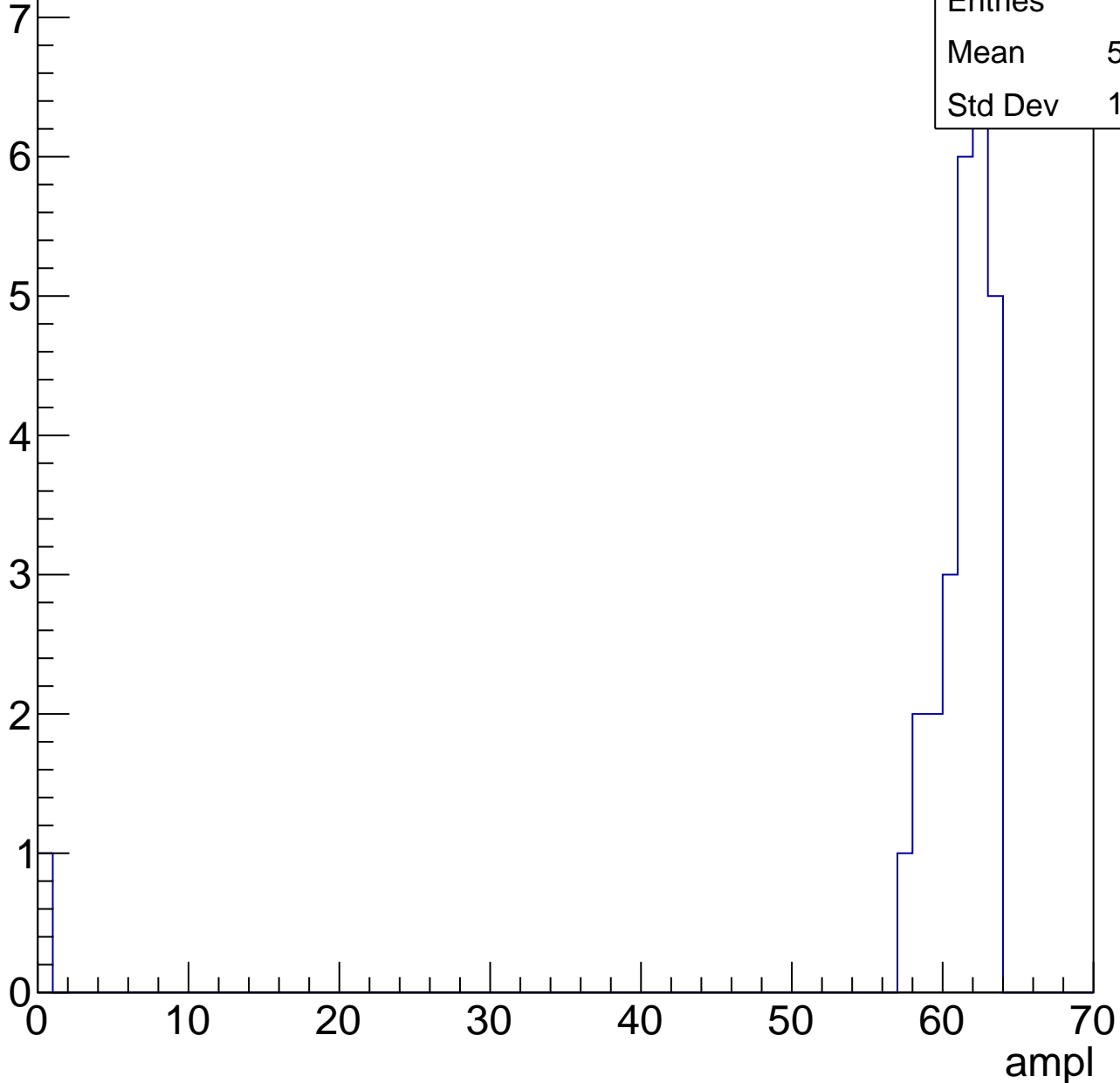


B1L002S, U15-ch50, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

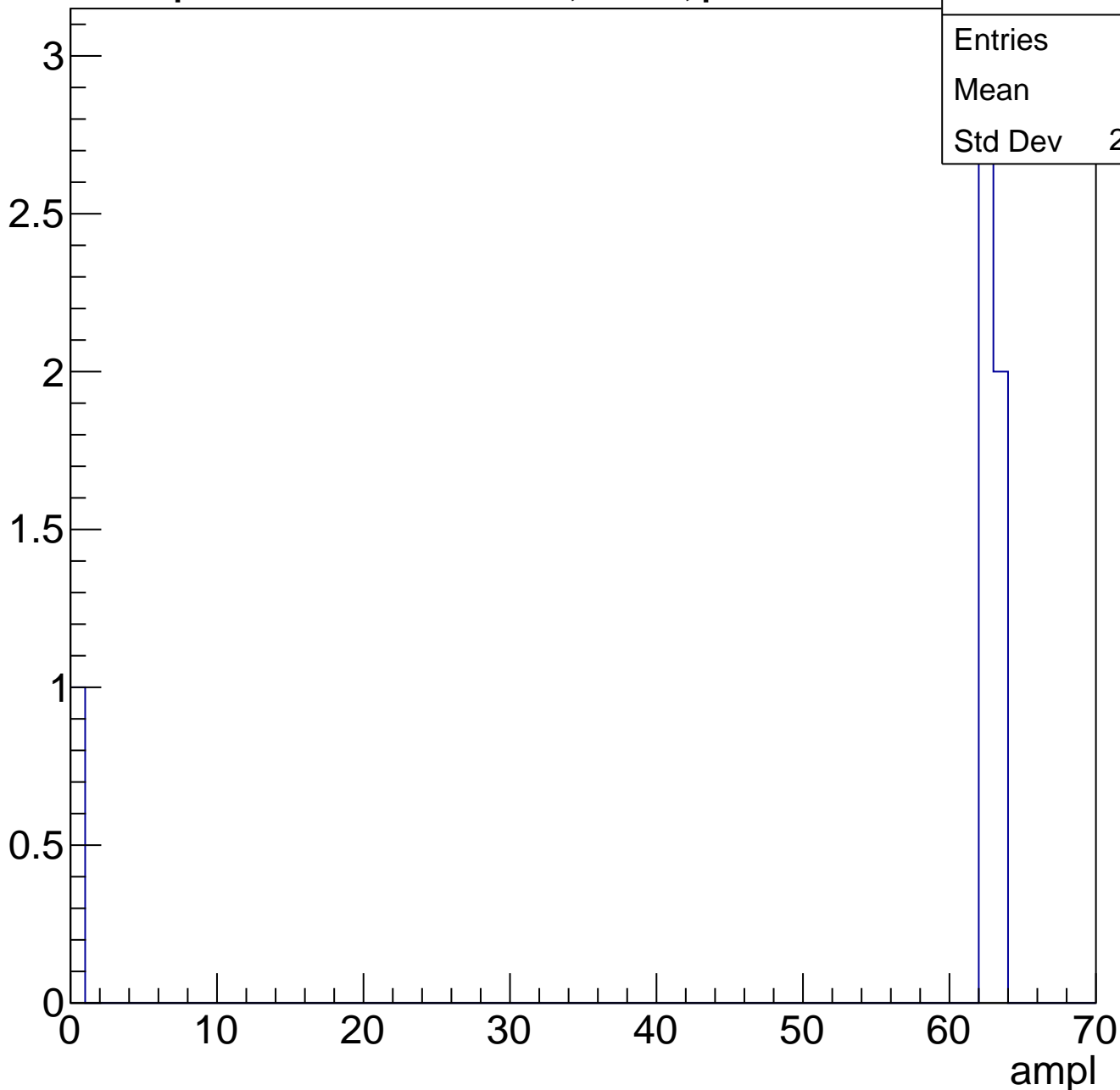
| | |
|---------|-------|
| Entries | 27 |
| Mean | 58.74 |
| Std Dev | 11.64 |



B1L002S, U15-ch50, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch51, adc0

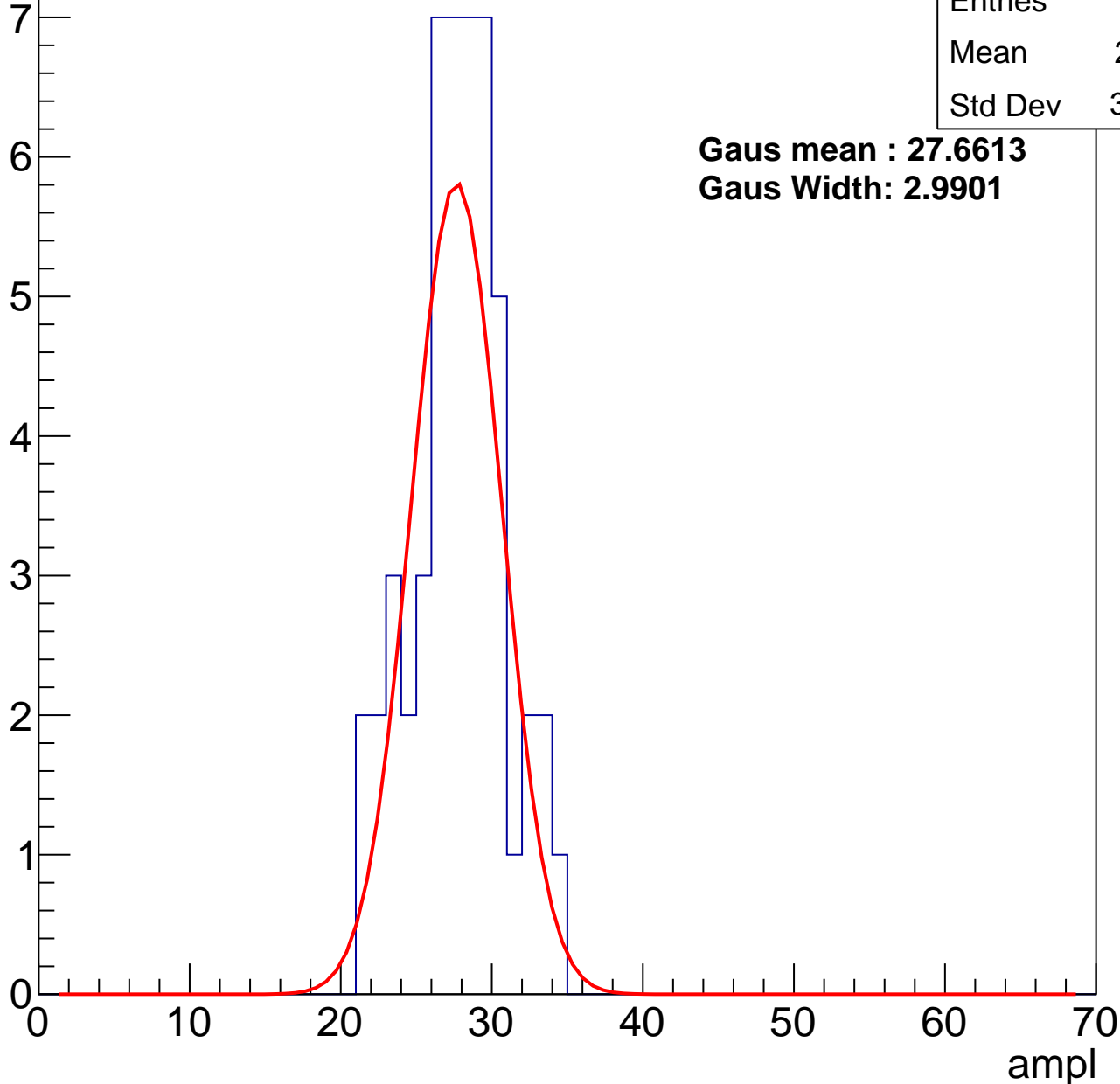
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 27.31 |
| Std Dev | 3.032 |

Gaus mean : 27.6613

Gaus Width: 2.9901



B1L002S, U15-ch51, adc1

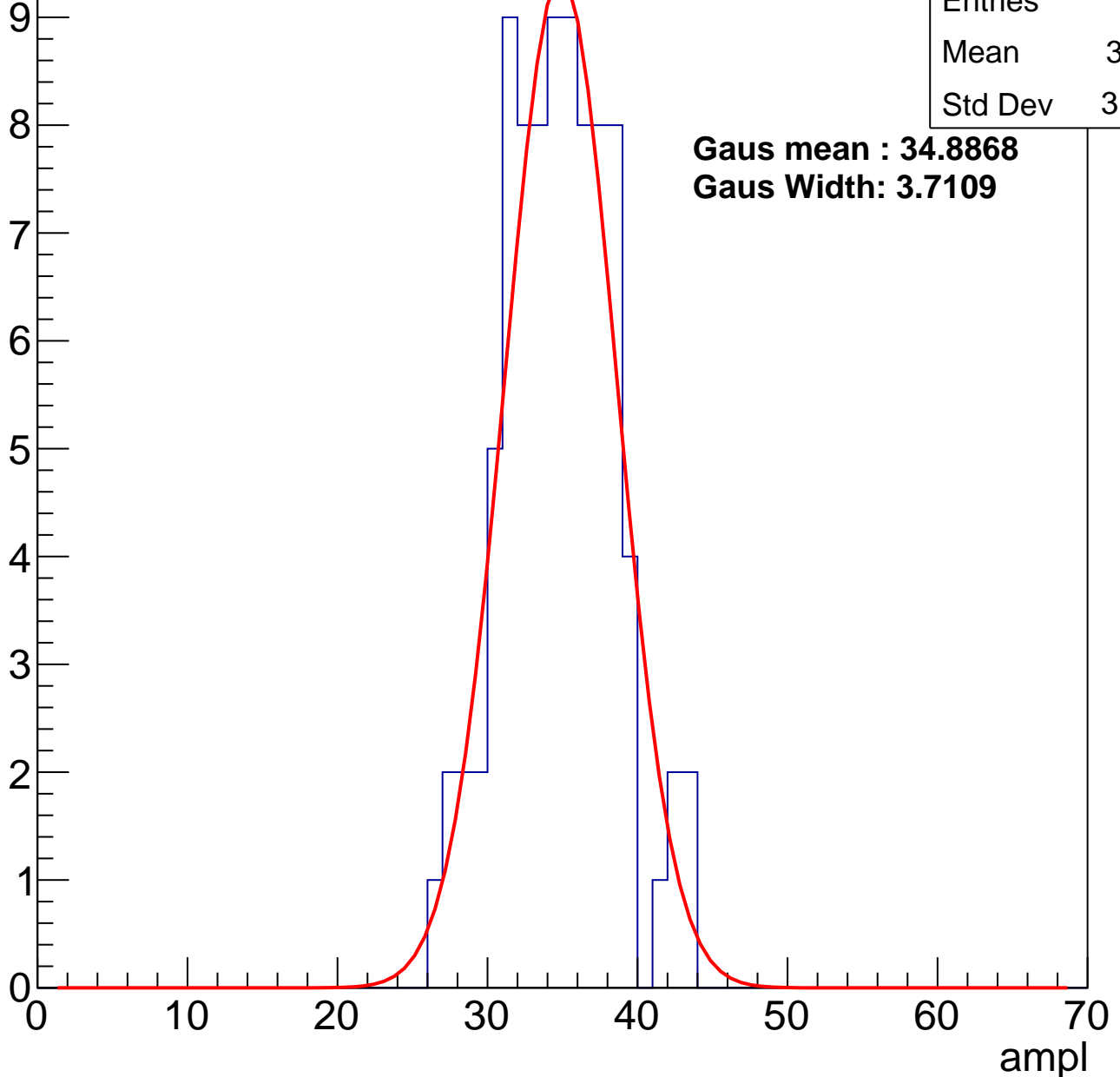
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 88 |
| Mean | 34.31 |
| Std Dev | 3.626 |

Gaus mean : 34.8868

Gaus Width: 3.7109



B1L002S, U15-ch51, adc2

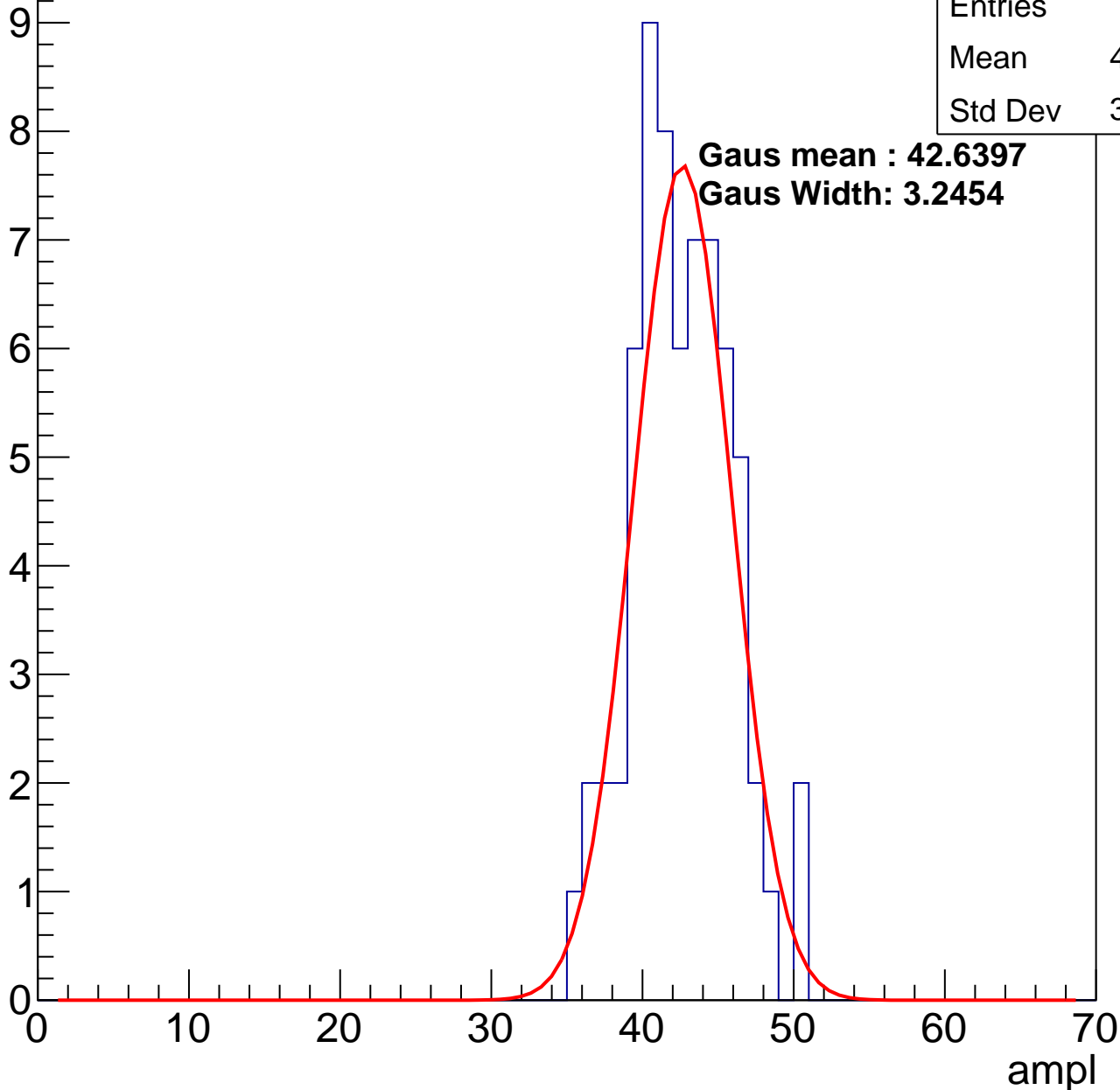
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 42.15 |
| Std Dev | 3.216 |

Gaus mean : 42.6397

Gaus Width: 3.2454

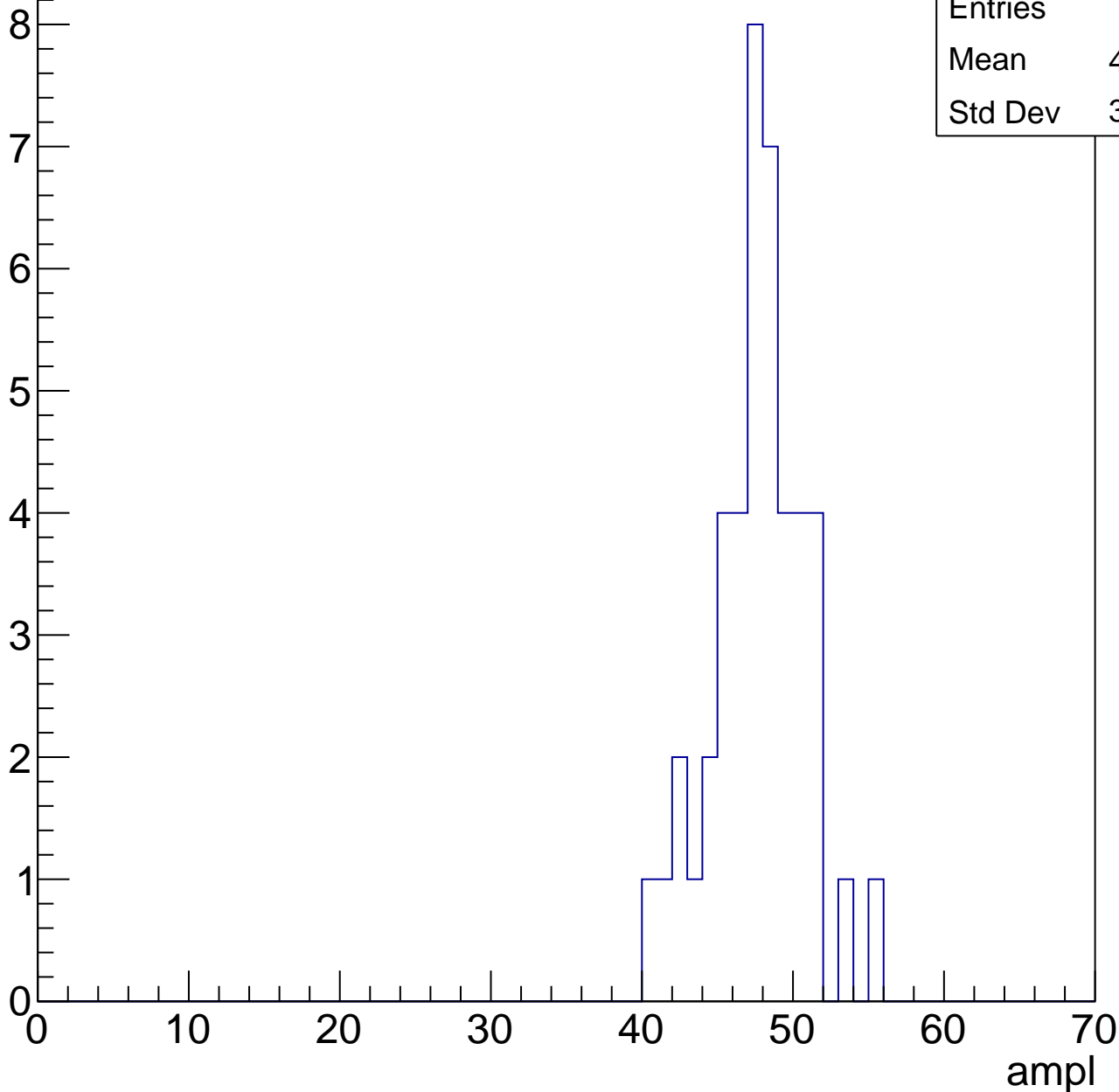


B1L002S, U15-ch51, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 44 |
| Mean | 47.27 |
| Std Dev | 3.048 |

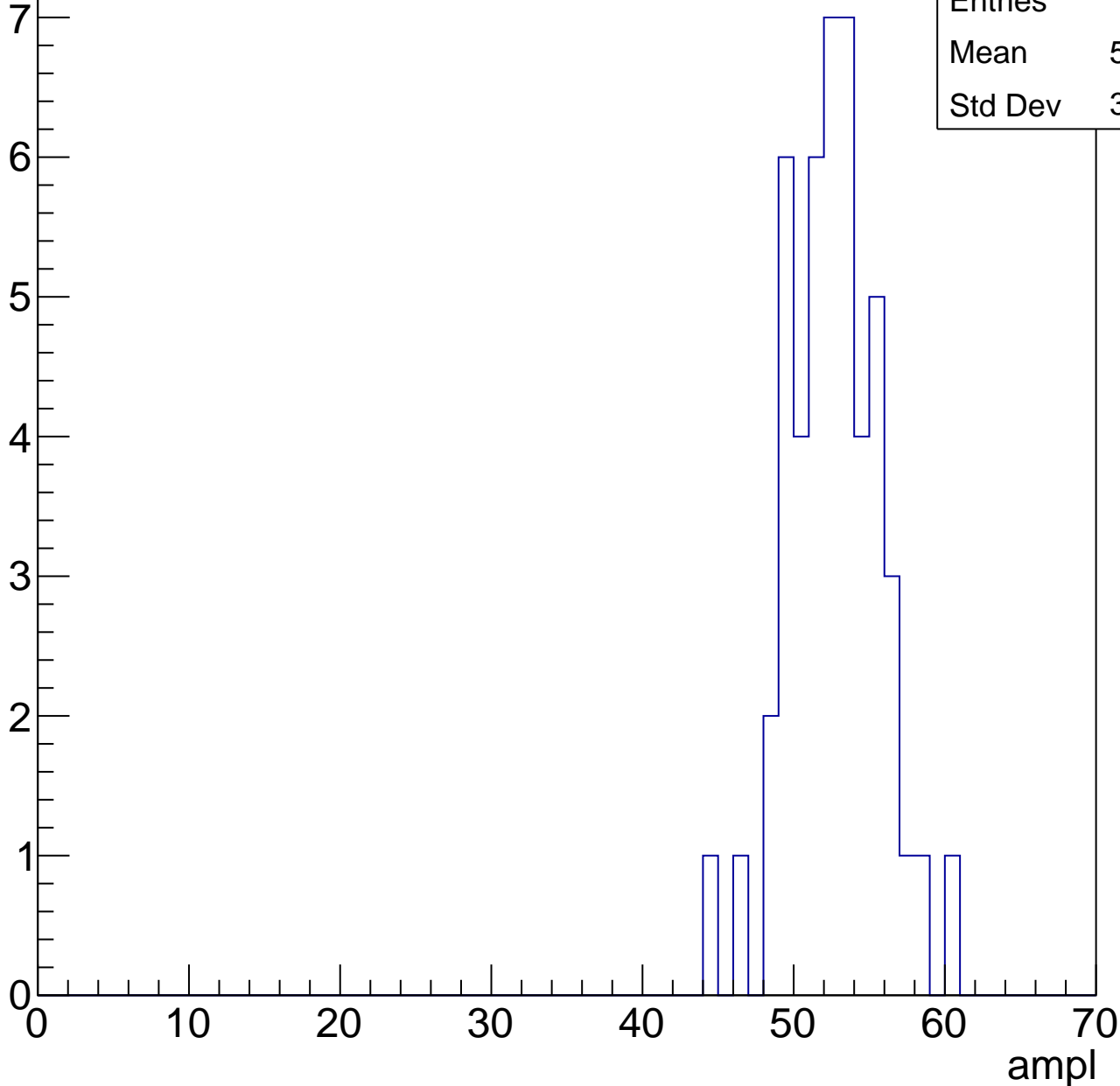


B1L002S, U15-ch51, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

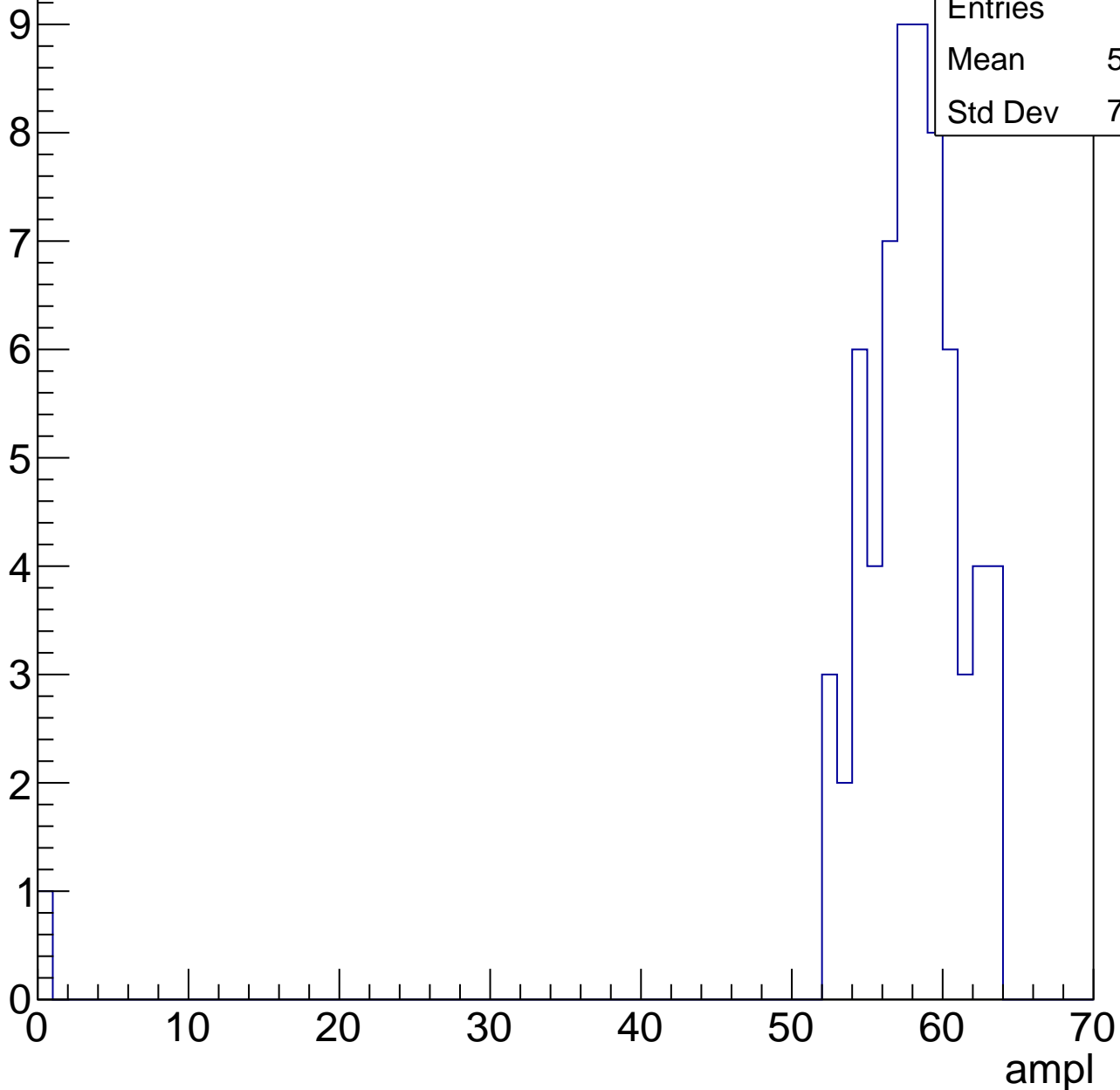
| | |
|---------|-------|
| Entries | 49 |
| Mean | 52.14 |
| Std Dev | 3.024 |



B1L002S, U15-ch51, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

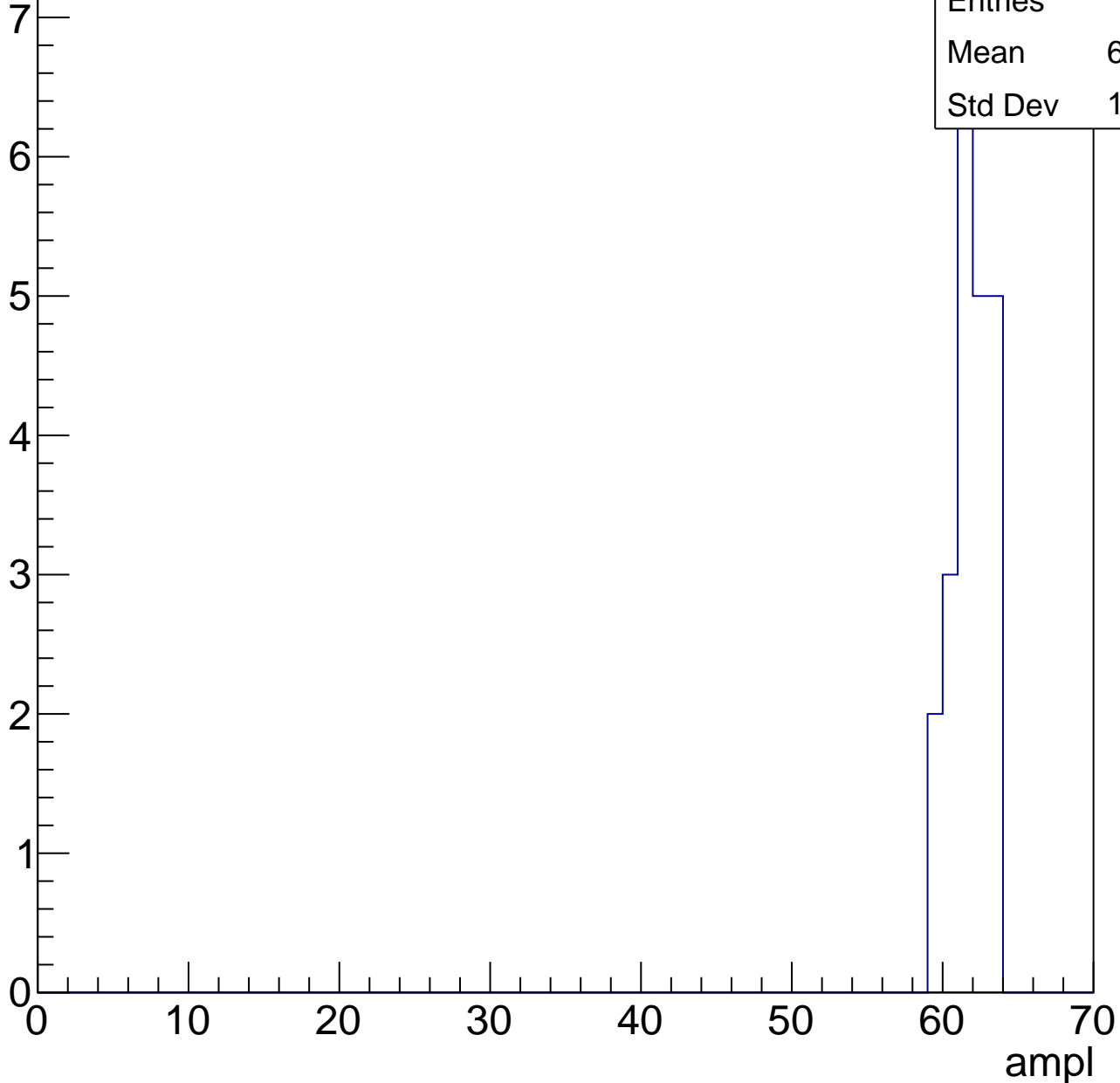


B1L002S, U15-ch51, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 22 |
| Mean | 61.36 |
| Std Dev | 1.226 |



B1L002S, U15-ch51, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch52, adc0

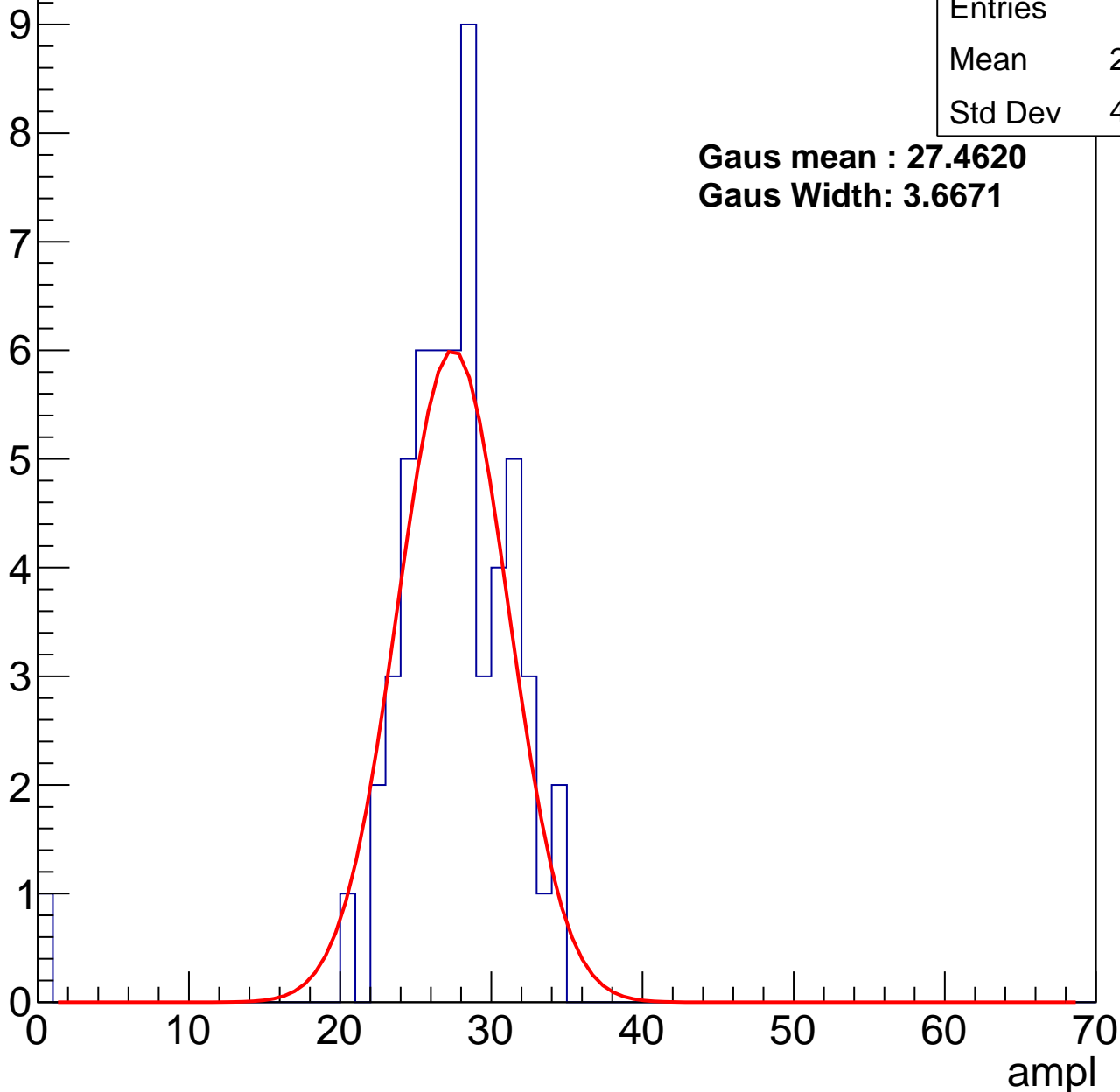
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 26.88 |
| Std Dev | 4.769 |

Gaus mean : 27.4620

Gaus Width: 3.6671



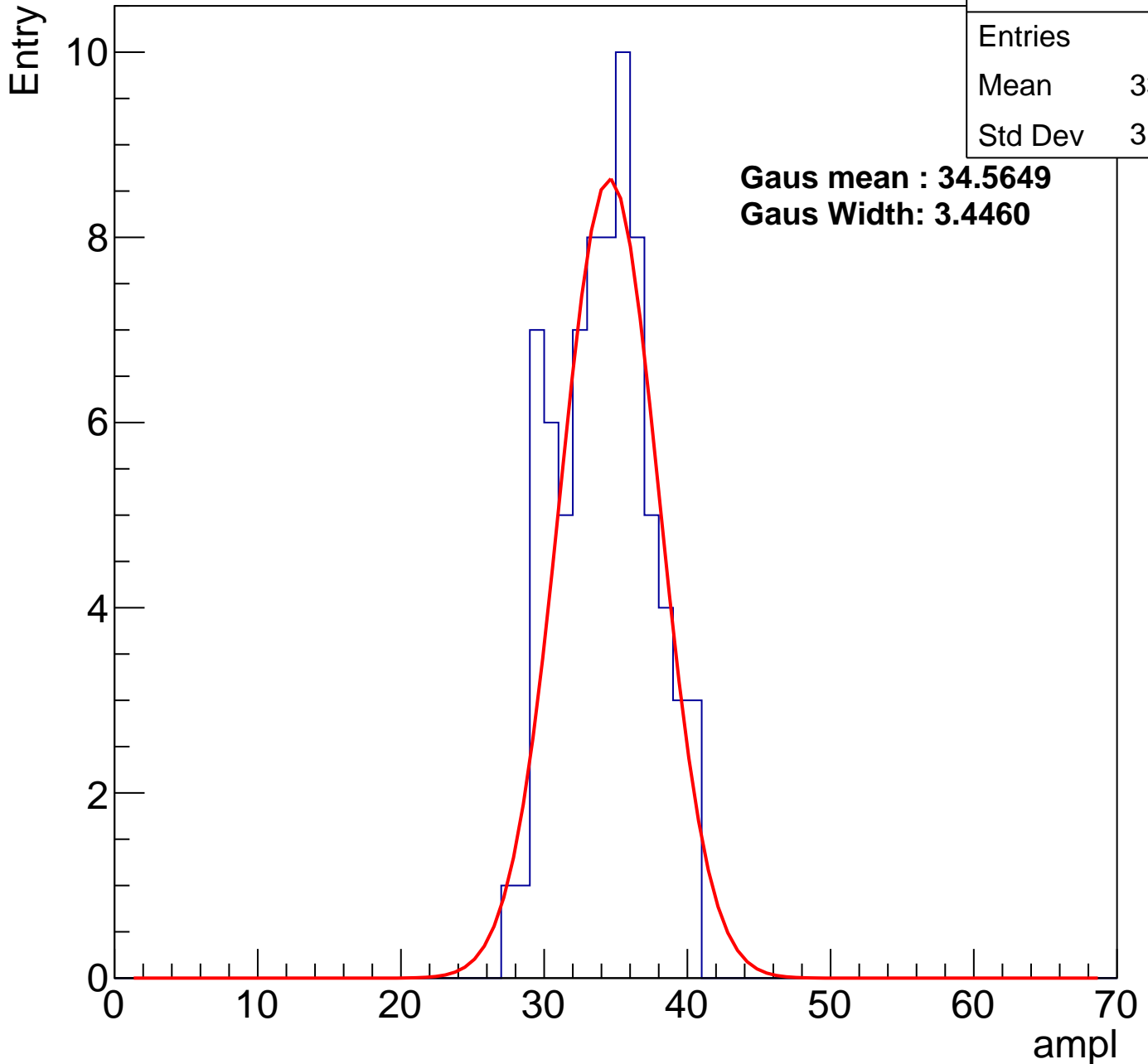
B1L002S, U15-ch52, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 33.75 |
| Std Dev | 3.175 |

Gaus mean : 34.5649

Gaus Width: 3.4460



B1L002S, U15-ch52, adc2

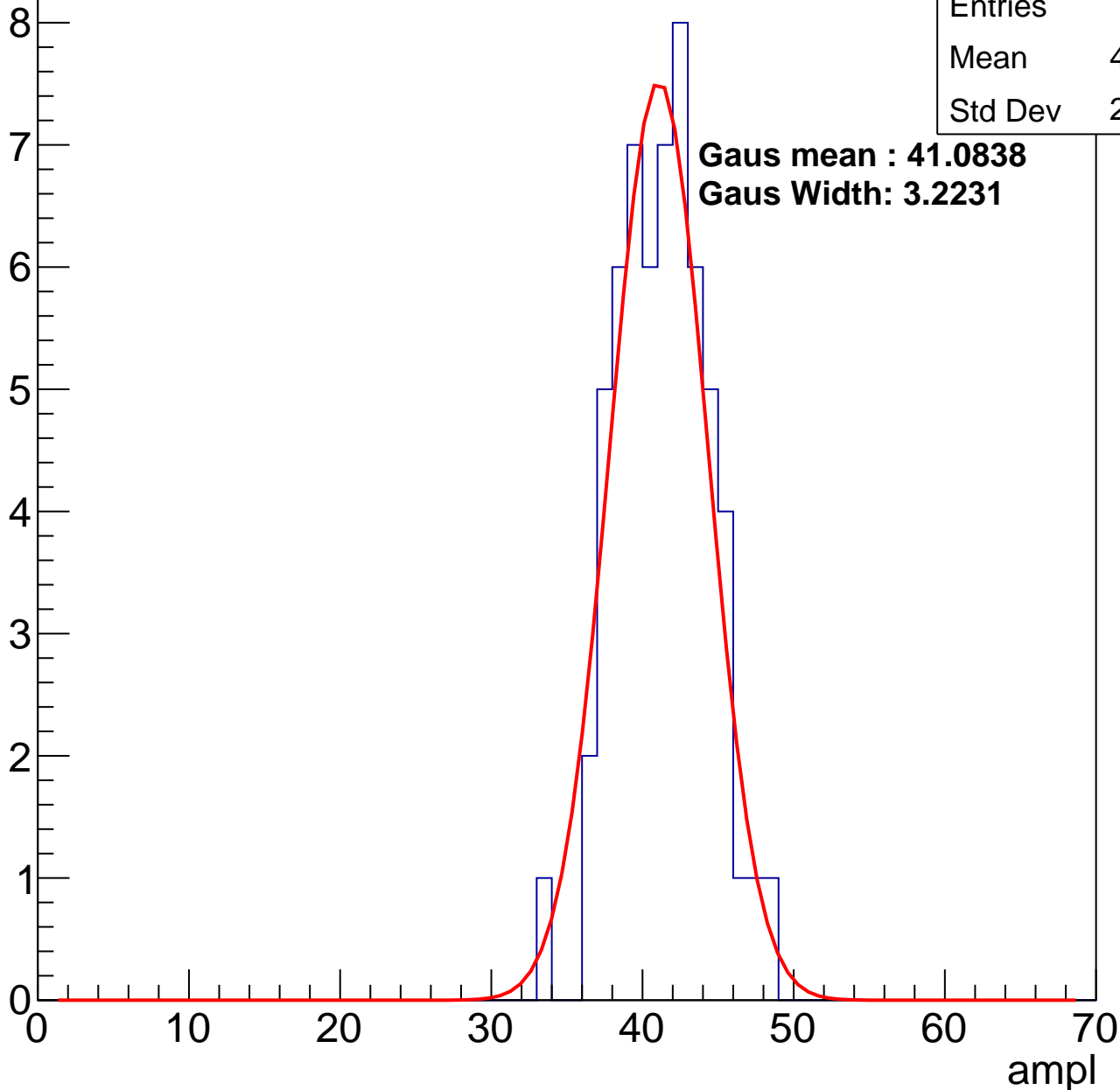
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 40.88 |
| Std Dev | 2.978 |

Gaus mean : 41.0838

Gaus Width: 3.2231

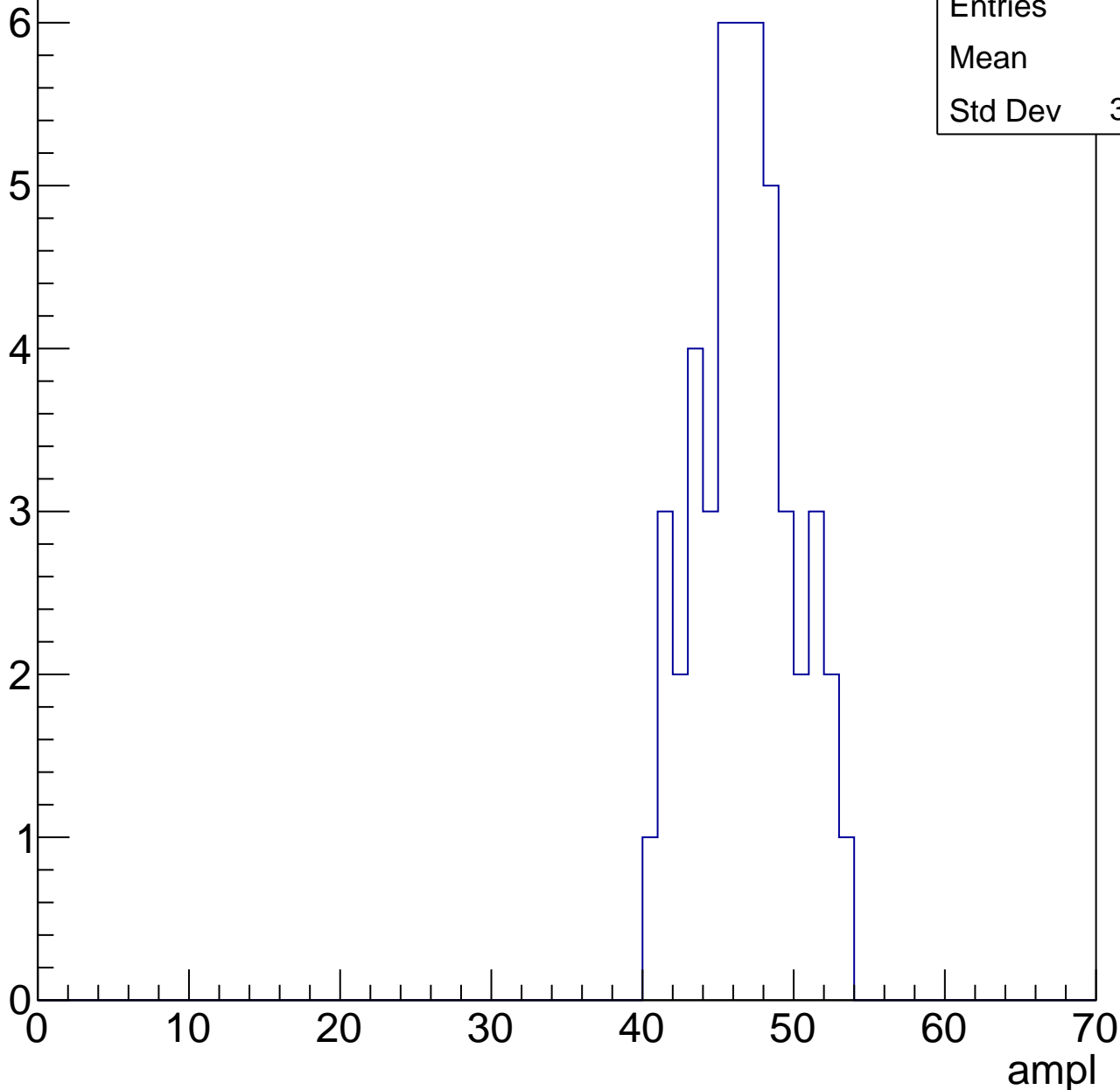


B1L002S, U15-ch52, adc3

calib_packv5_042523_0143.root, FC#10, port B3

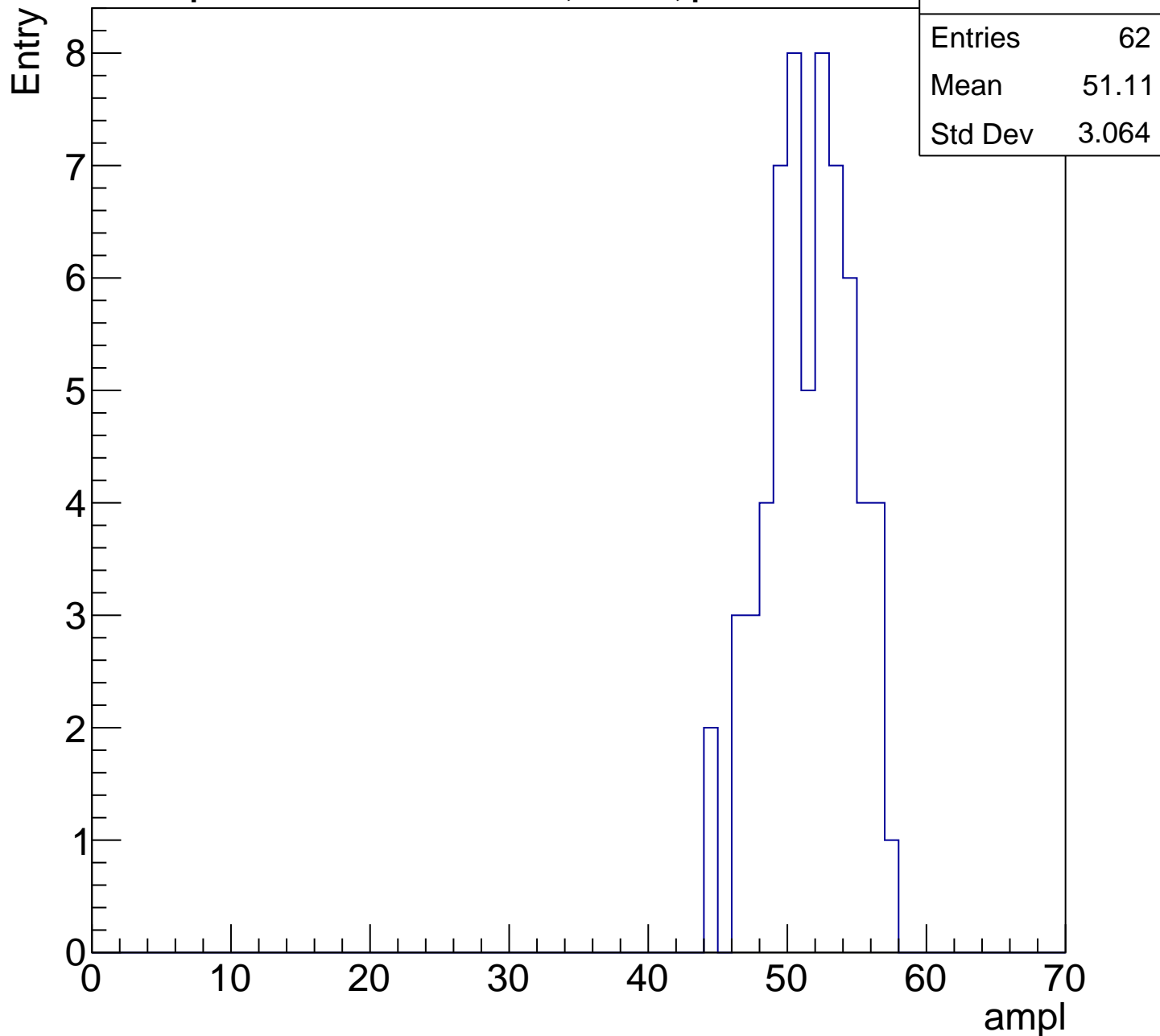
Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 46.3 |
| Std Dev | 3.175 |



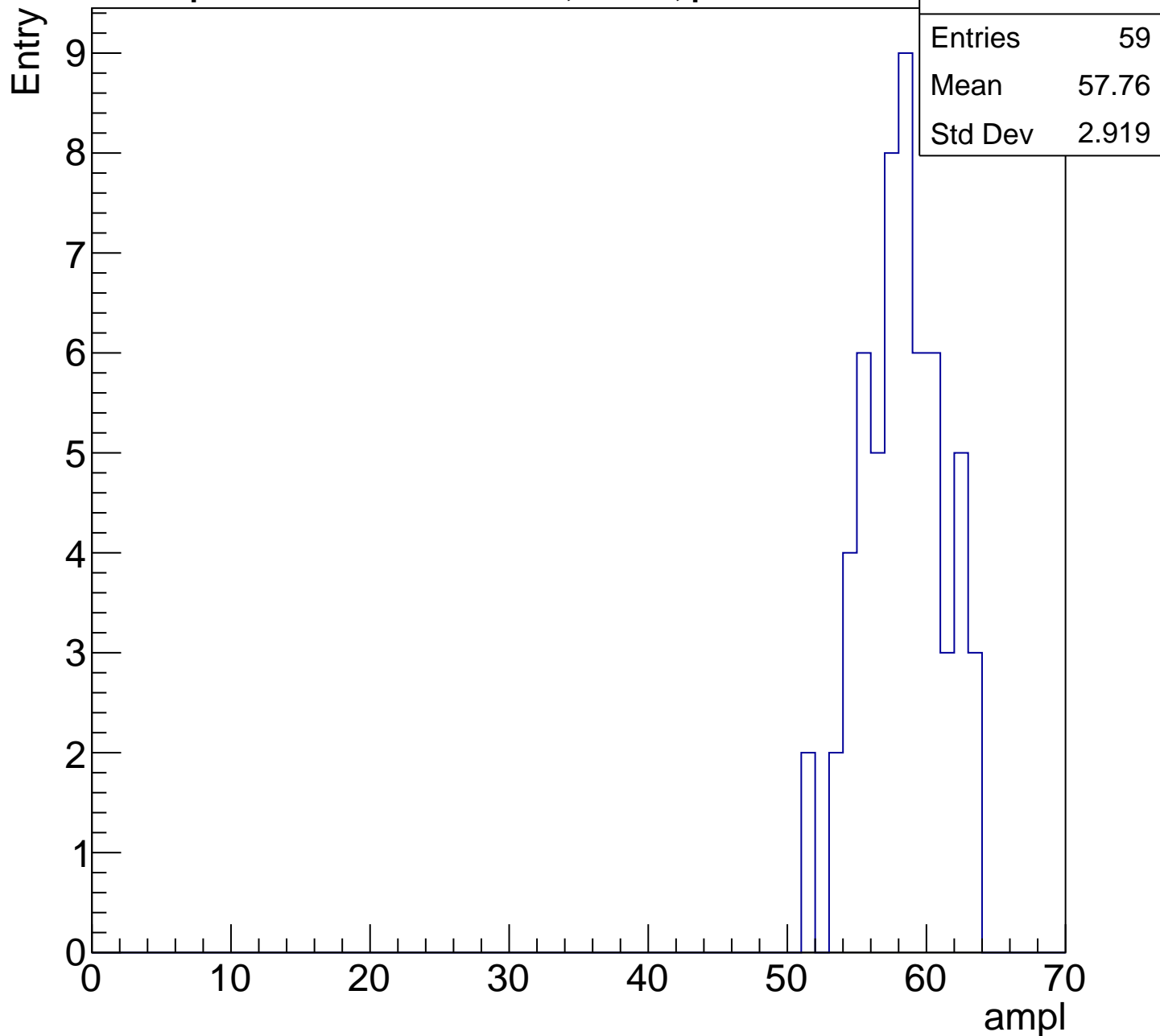
B1L002S, U15-ch52, adc4

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U15-ch52, adc5

calib_packv5_042523_0143.root, FC#10, port B3

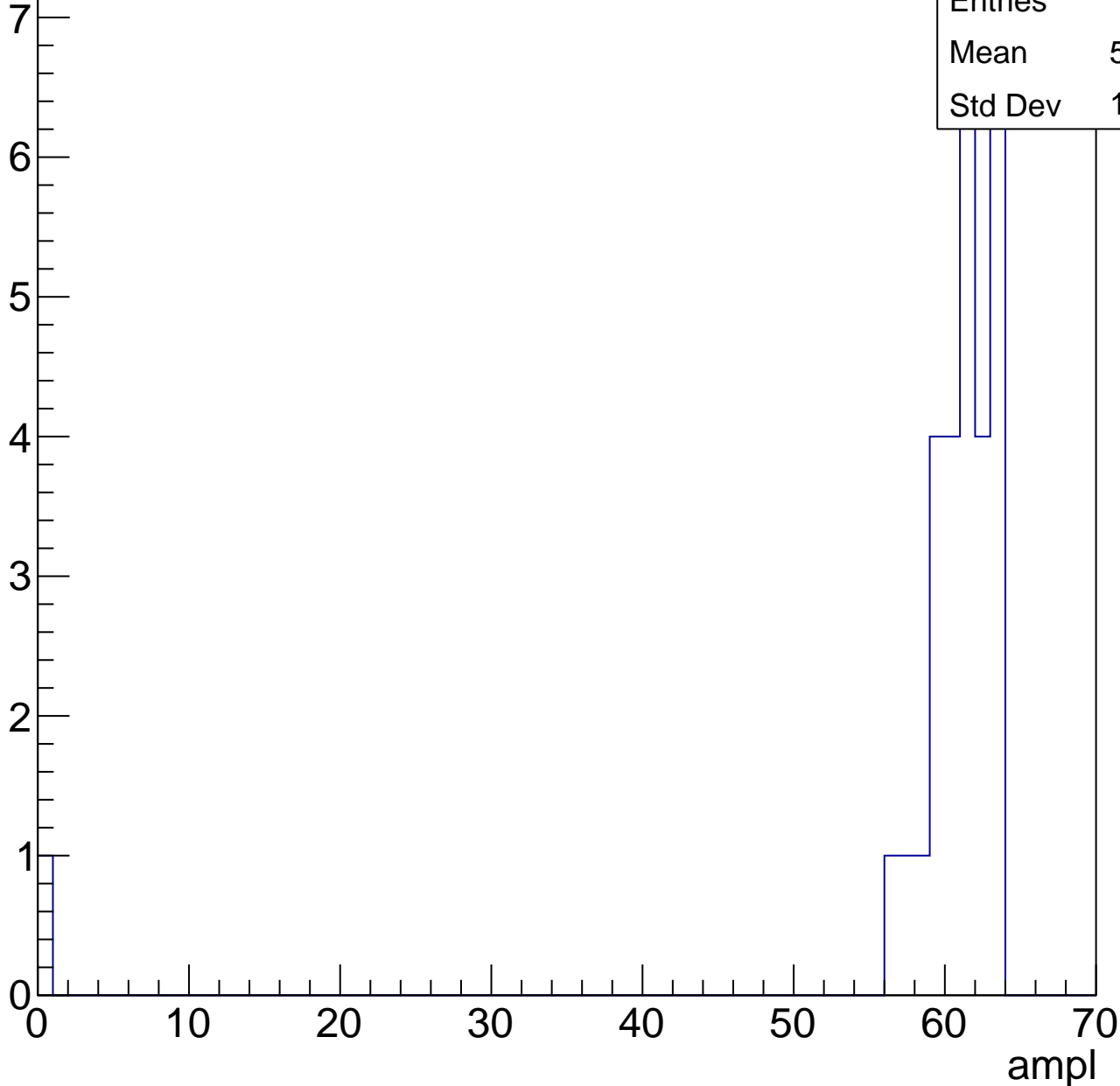


B1L002S, U15-ch52, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

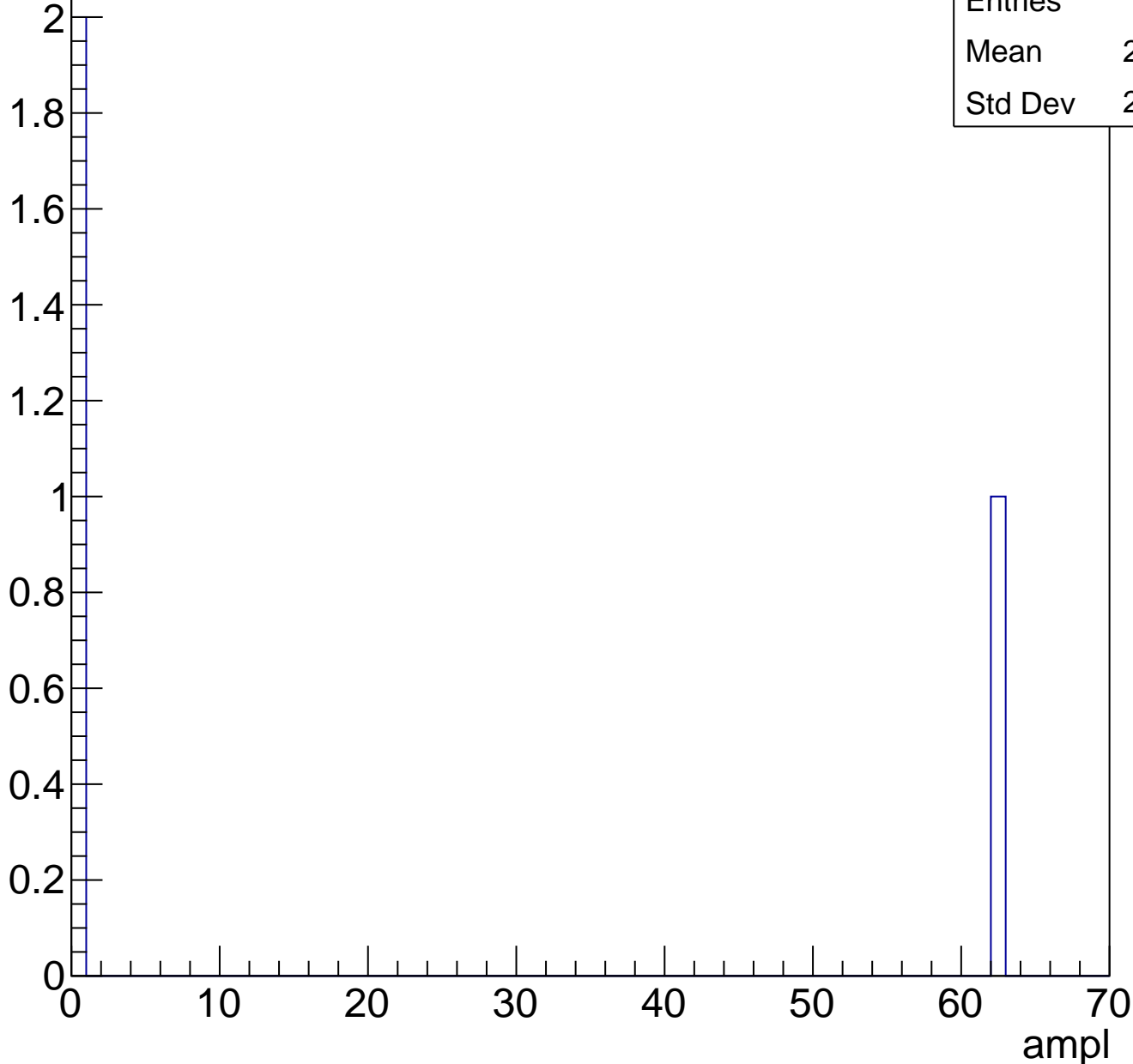
| | |
|---------|-------|
| Entries | 30 |
| Mean | 58.77 |
| Std Dev | 11.07 |



B1L002S, U15-ch52, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch53, adc0

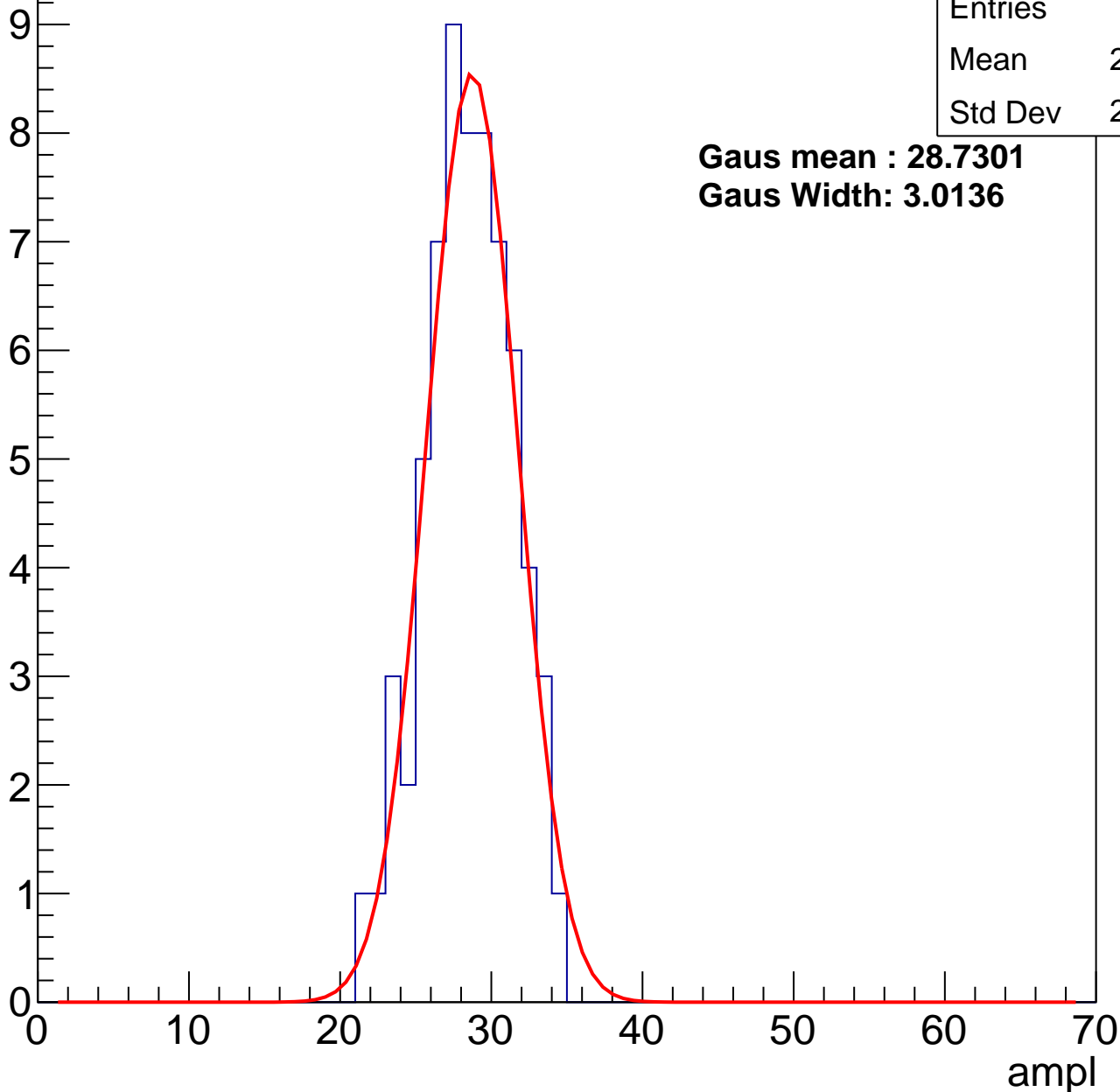
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 28.05 |
| Std Dev | 2.879 |

Gaus mean : 28.7301

Gaus Width: 3.0136



B1L002S, U15-ch53, adc1

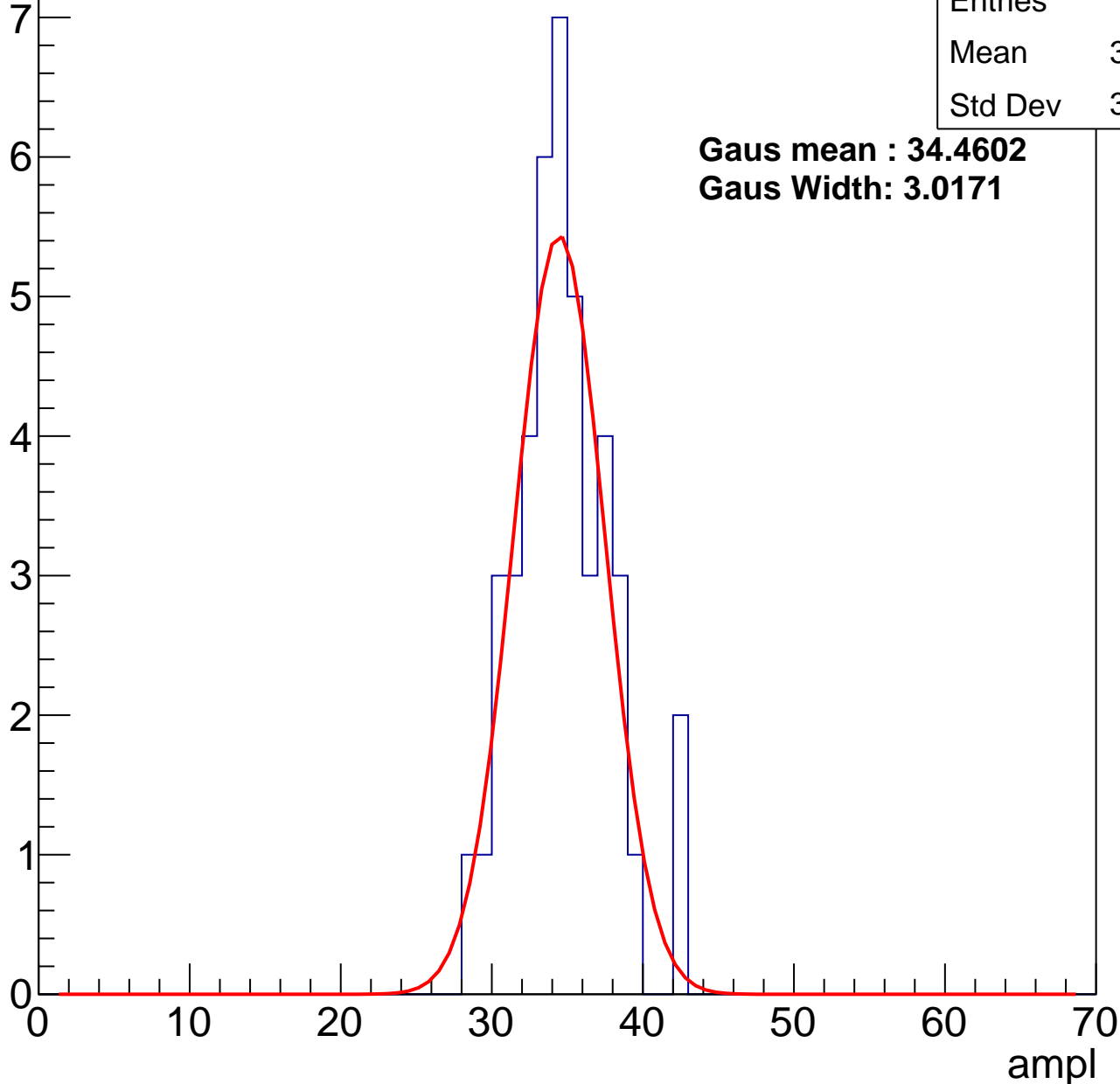
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 43 |
| Mean | 34.23 |
| Std Dev | 3.087 |

Gaus mean : 34.4602

Gaus Width: 3.0171



B1L002S, U15-ch53, adc2

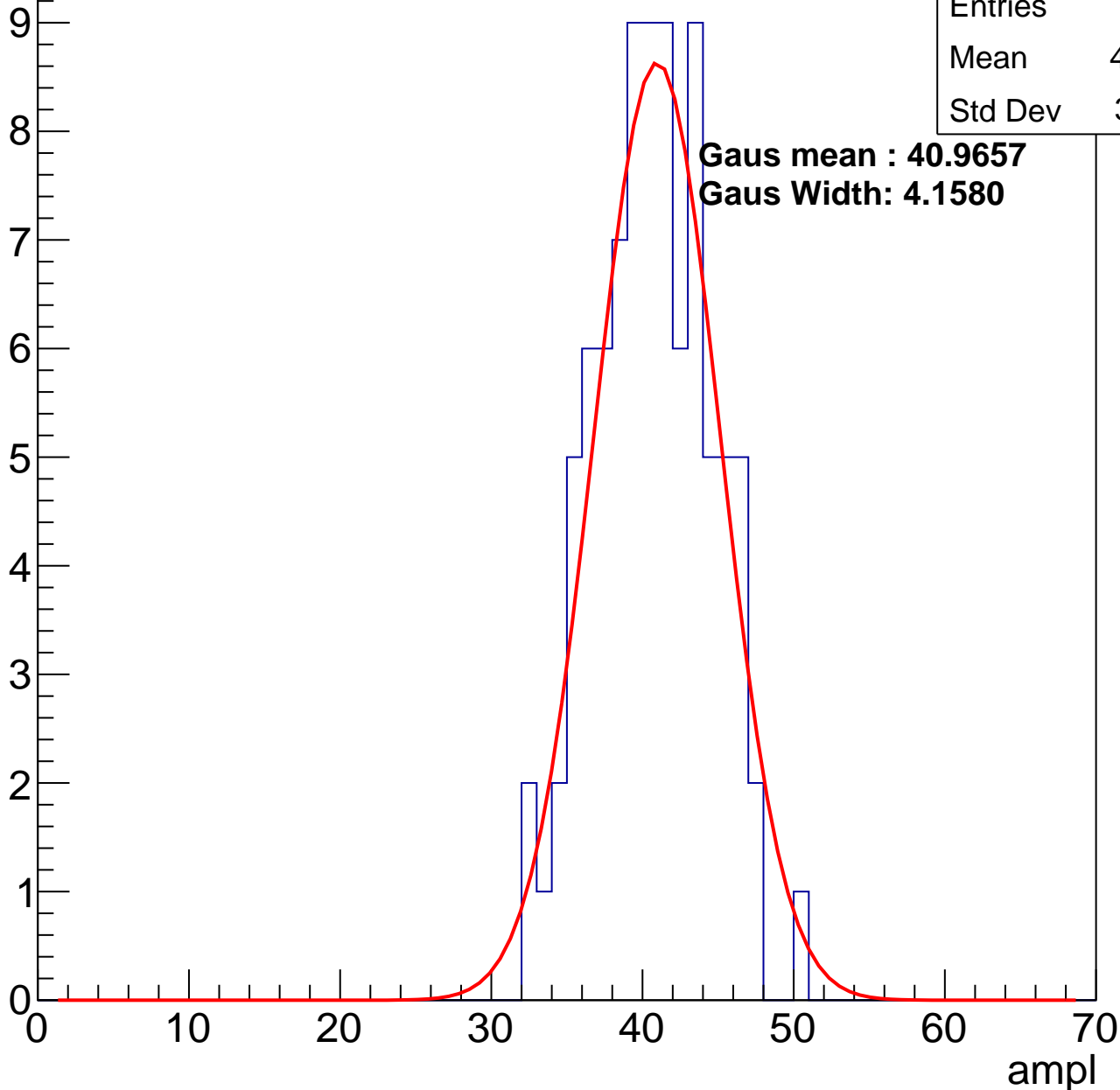
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 89 |
| Mean | 40.25 |
| Std Dev | 3.751 |

Gaus mean : 40.9657

Gaus Width: 4.1580

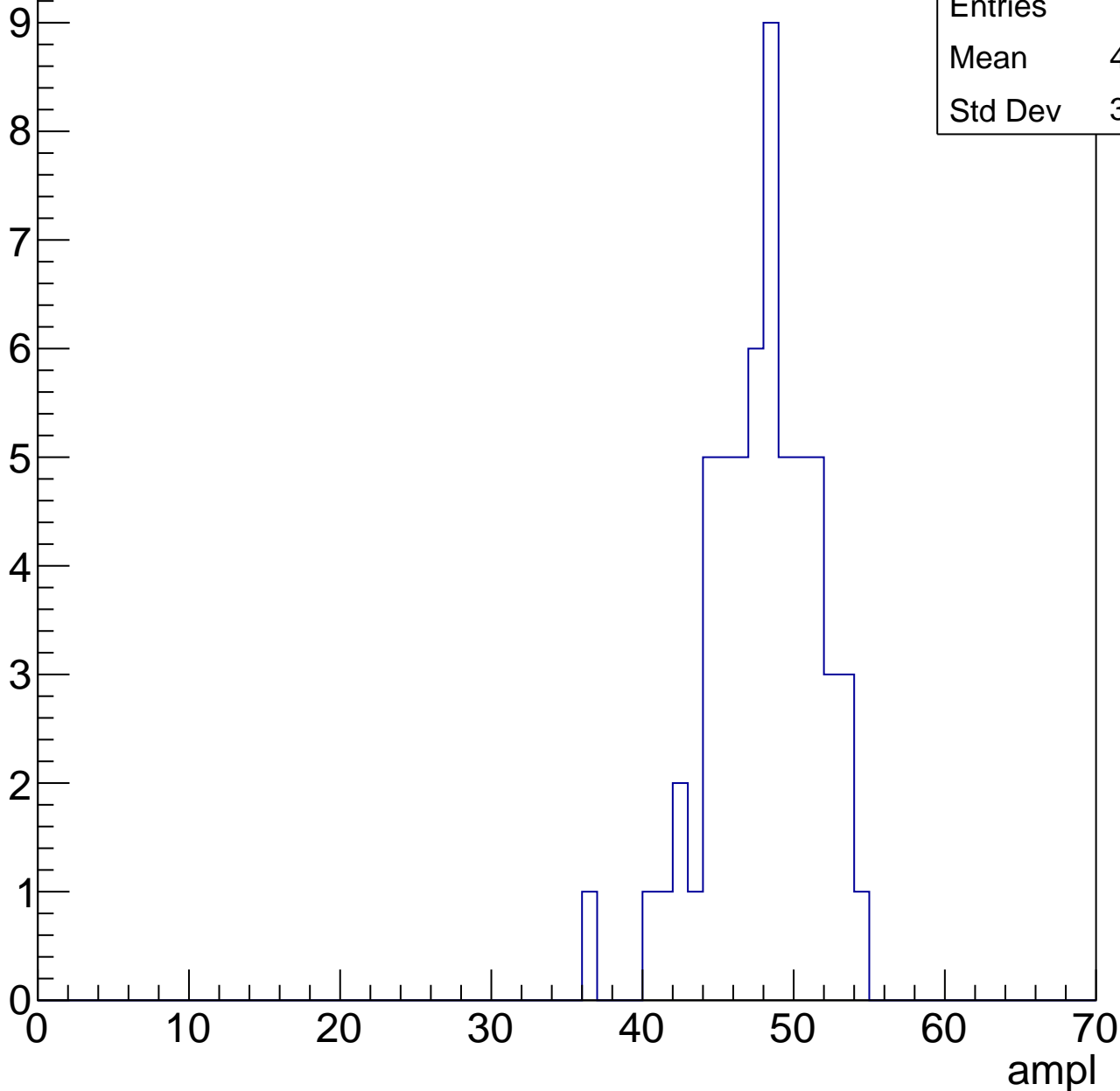


B1L002S, U15-ch53, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 47.45 |
| Std Dev | 3.514 |

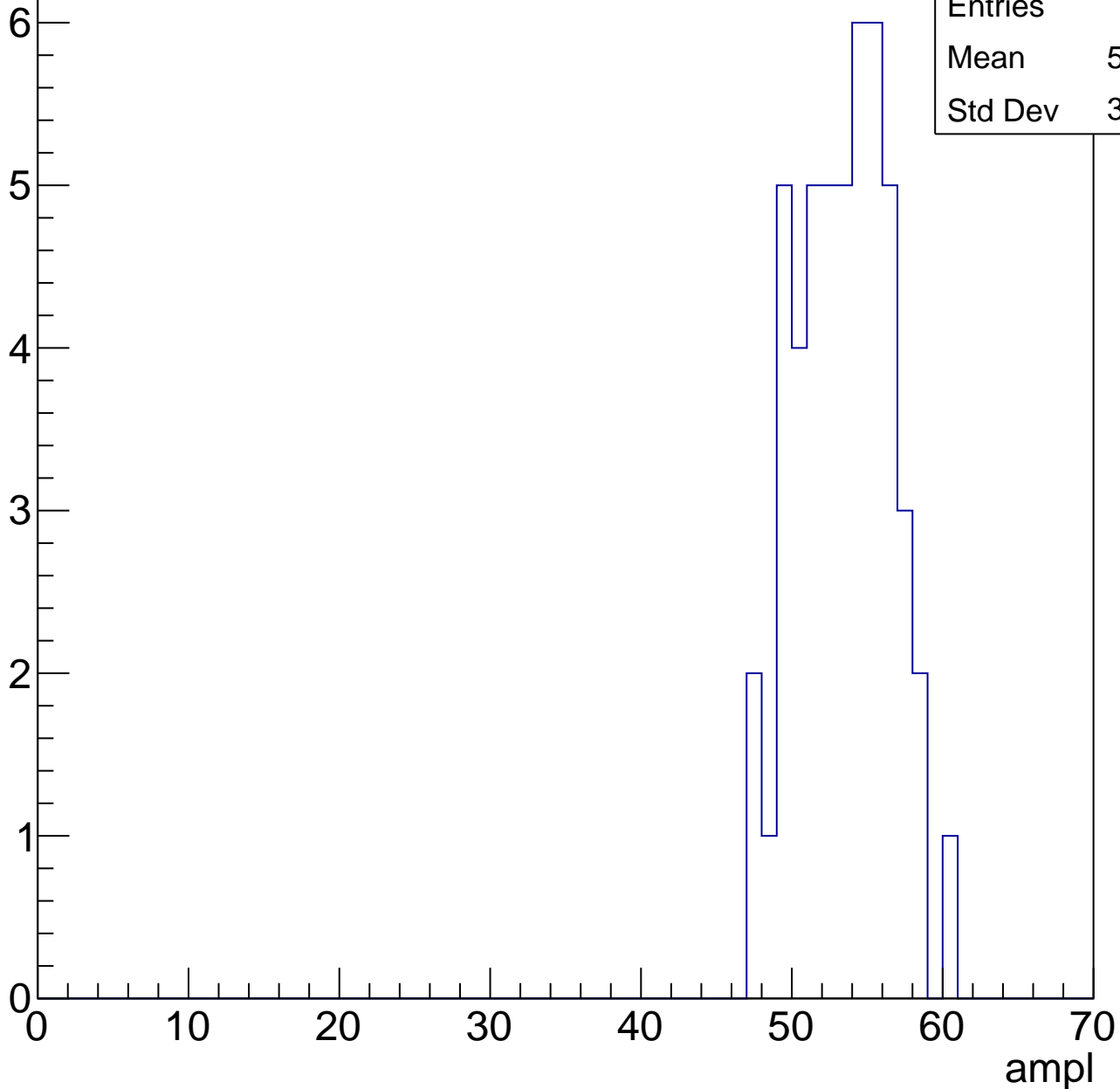


B1L002S, U15-ch53, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 52.96 |
| Std Dev | 3.033 |



B1L002S, U15-ch53, adc5

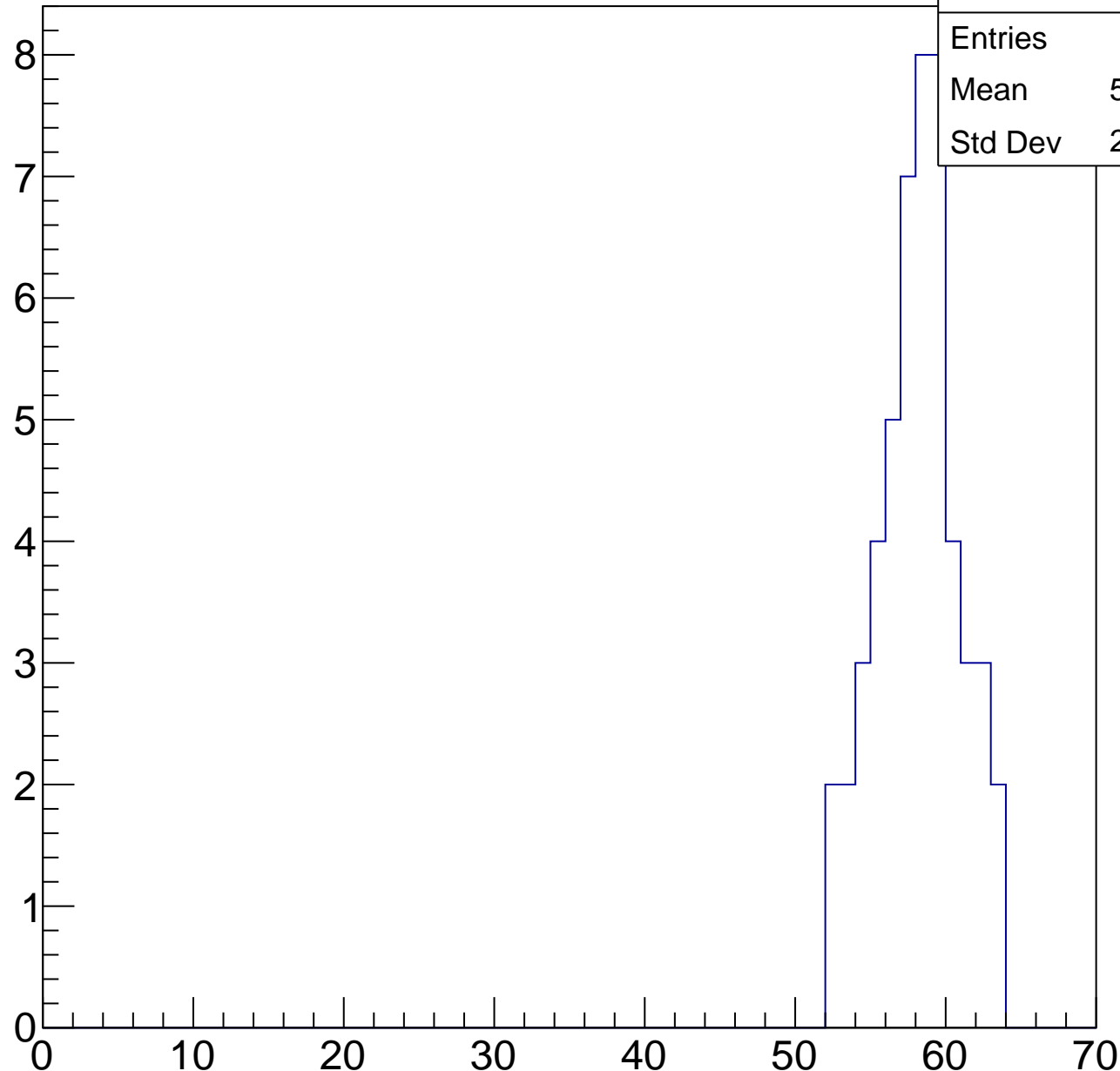
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 51 |
| Mean | 57.69 |
| Std Dev | 2.719 |

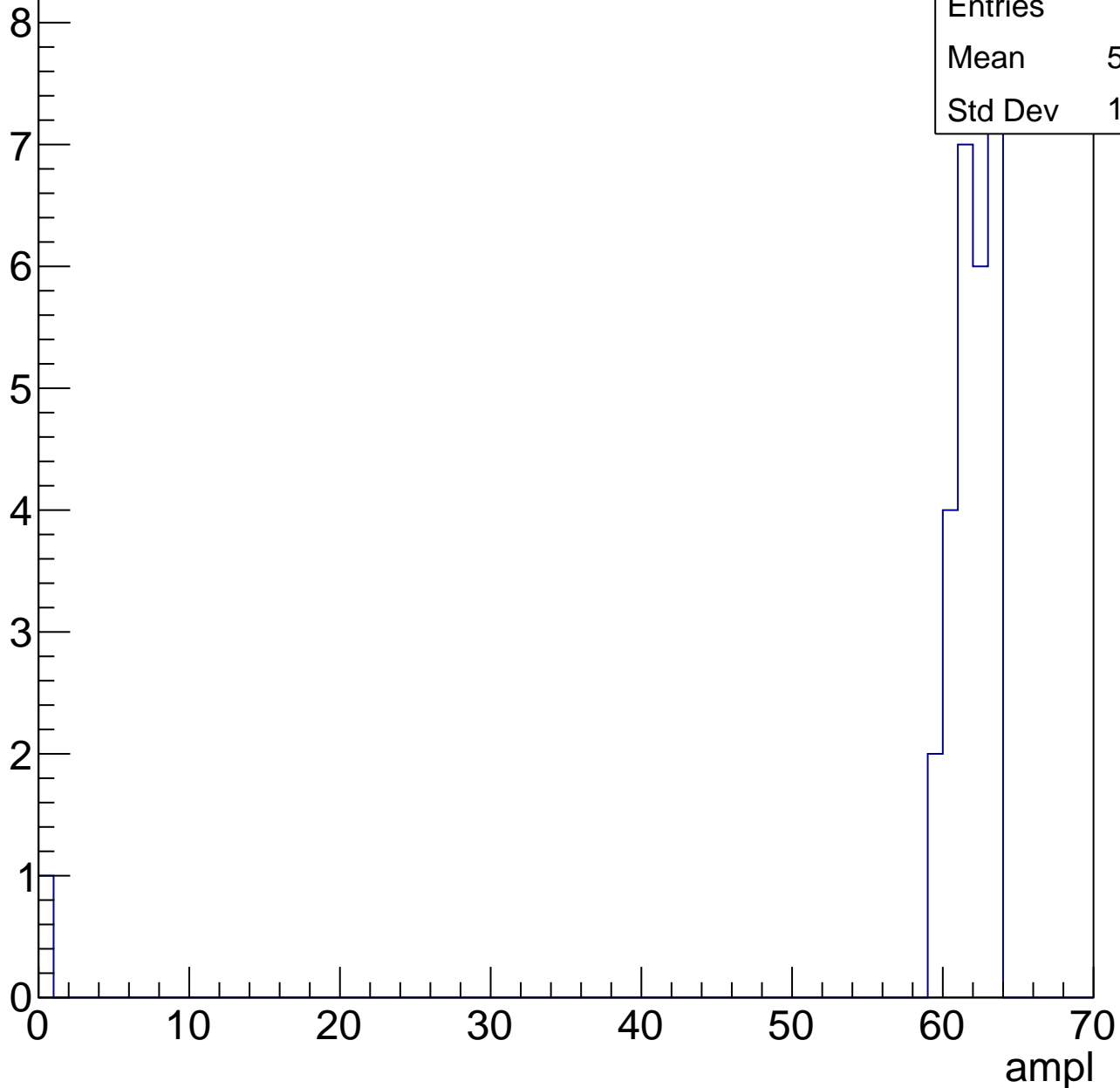
ampl



B1L002S, U15-ch53, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

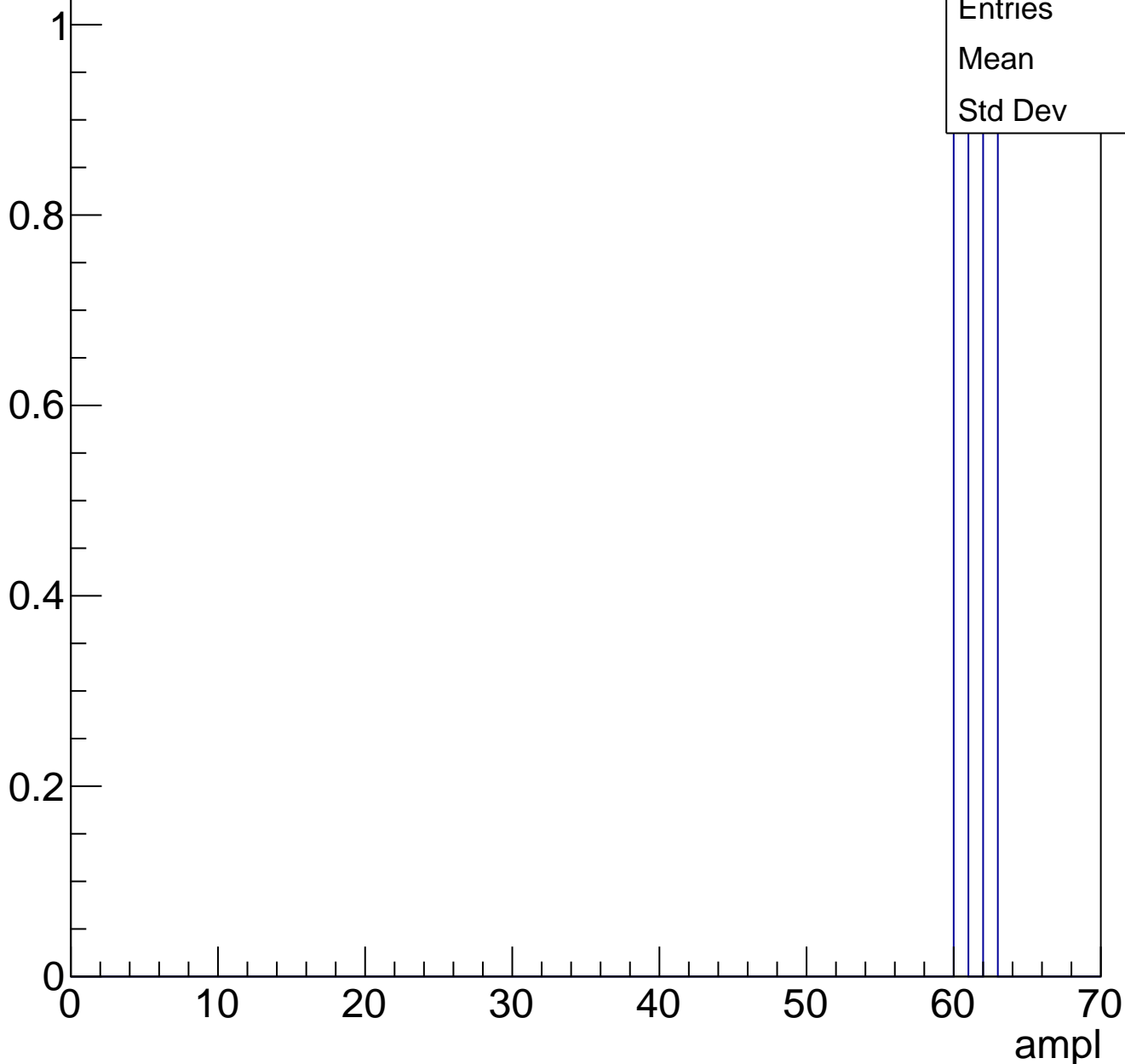


| | |
|---------|-------|
| Entries | 28 |
| Mean | 59.32 |
| Std Dev | 11.48 |

B1L002S, U15-ch53, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch54, adc0

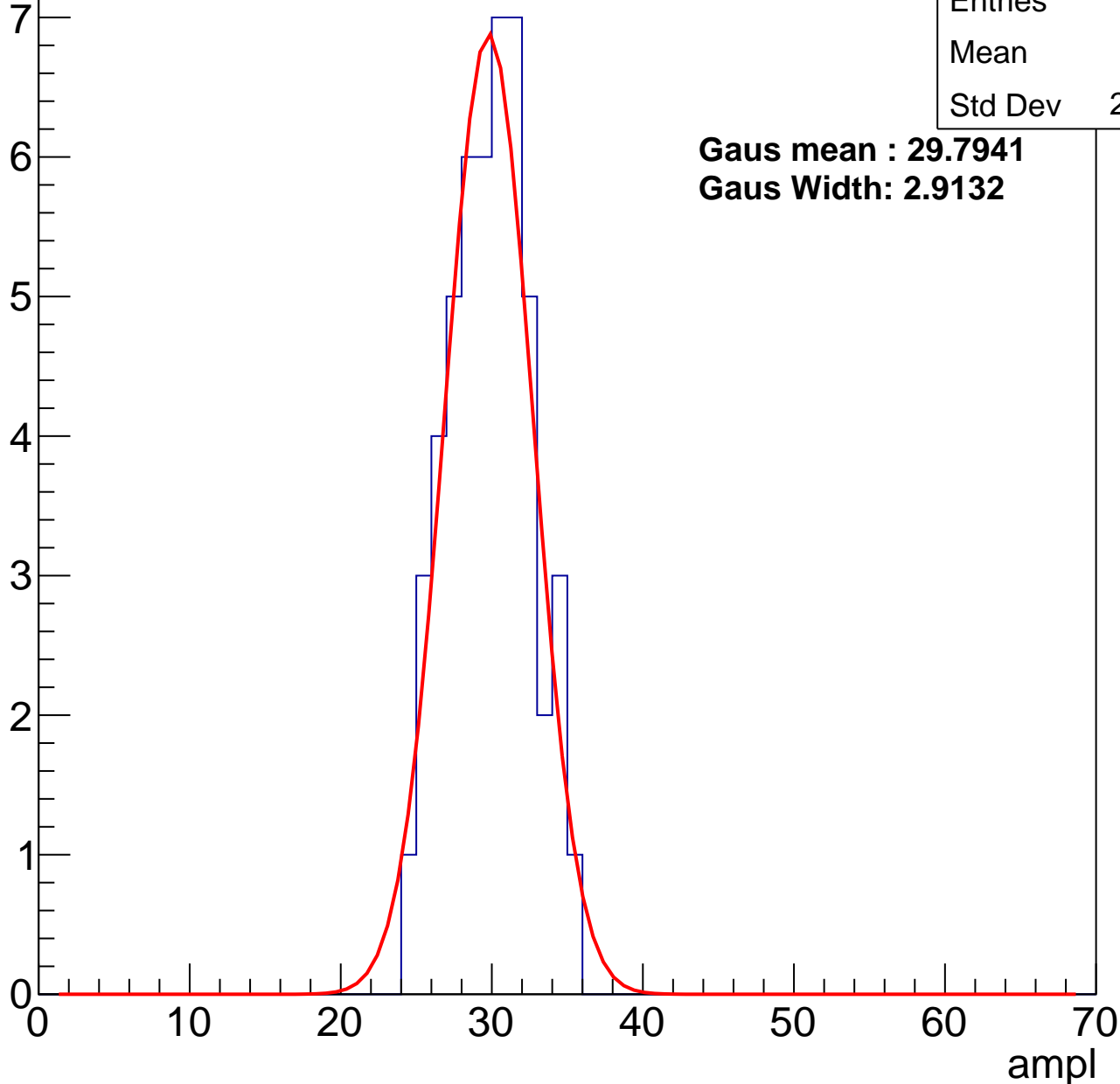
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 29.4 |
| Std Dev | 2.646 |

Gaus mean : 29.7941

Gaus Width: 2.9132



B1L002S, U15-ch54, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 69 |
| Mean | 35.33 |
| Std Dev | 3.015 |

Gaus mean : 35.9129

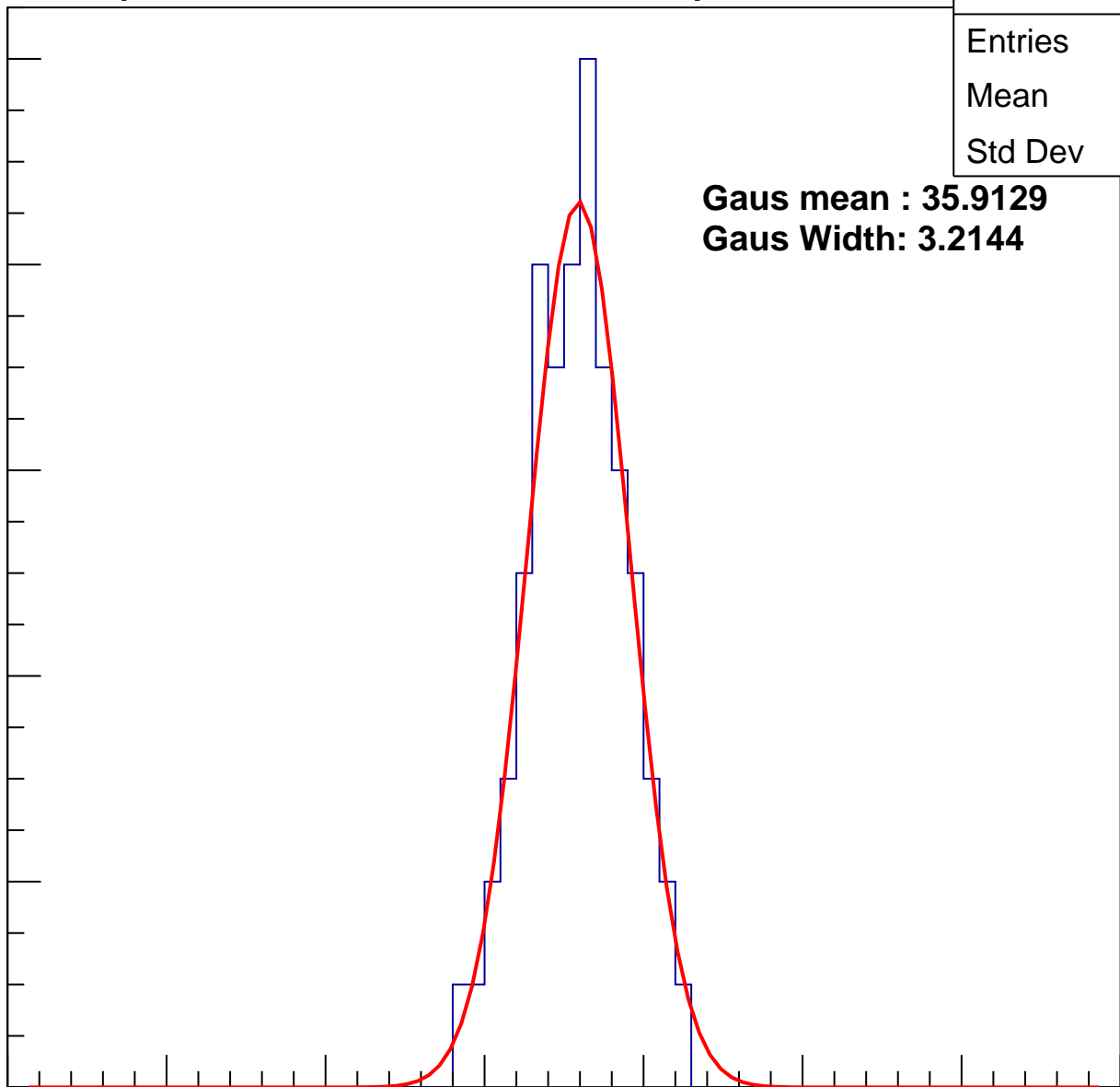
Gaus Width: 3.2144

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U15-ch54, adc2

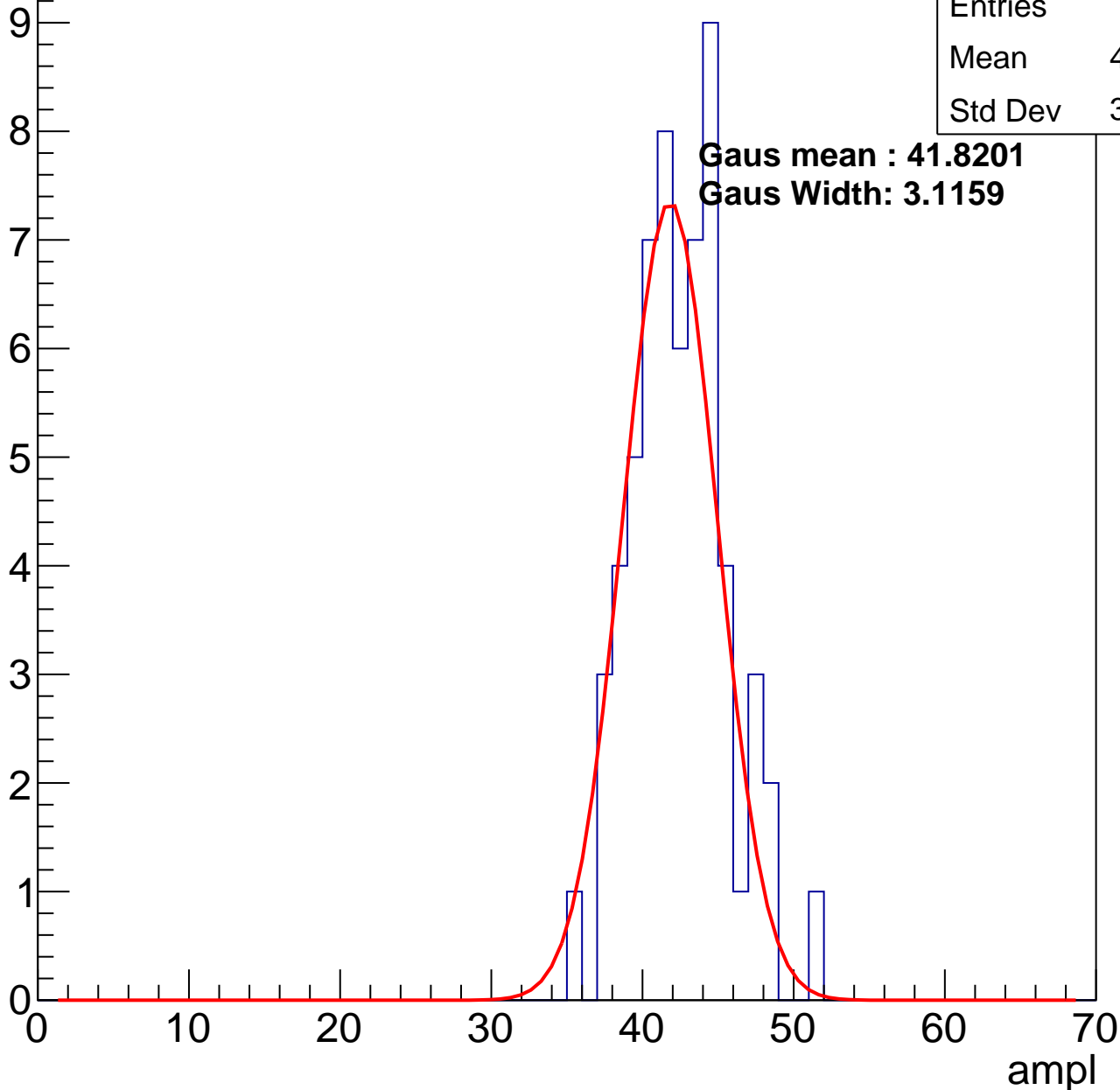
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 42.03 |
| Std Dev | 3.115 |

Gaus mean : 41.8201

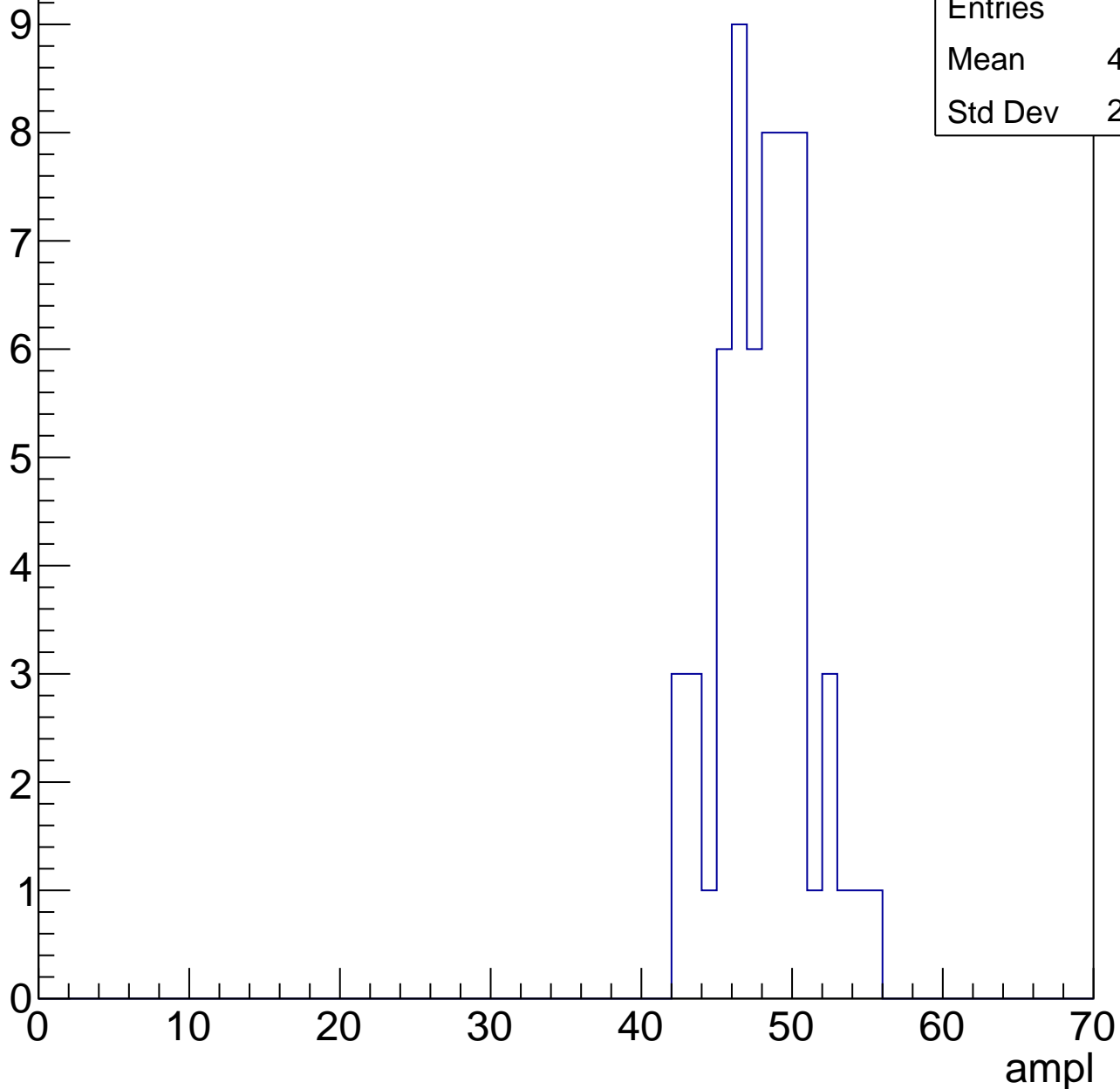
Gaus Width: 3.1159



B1L002S, U15-ch54, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

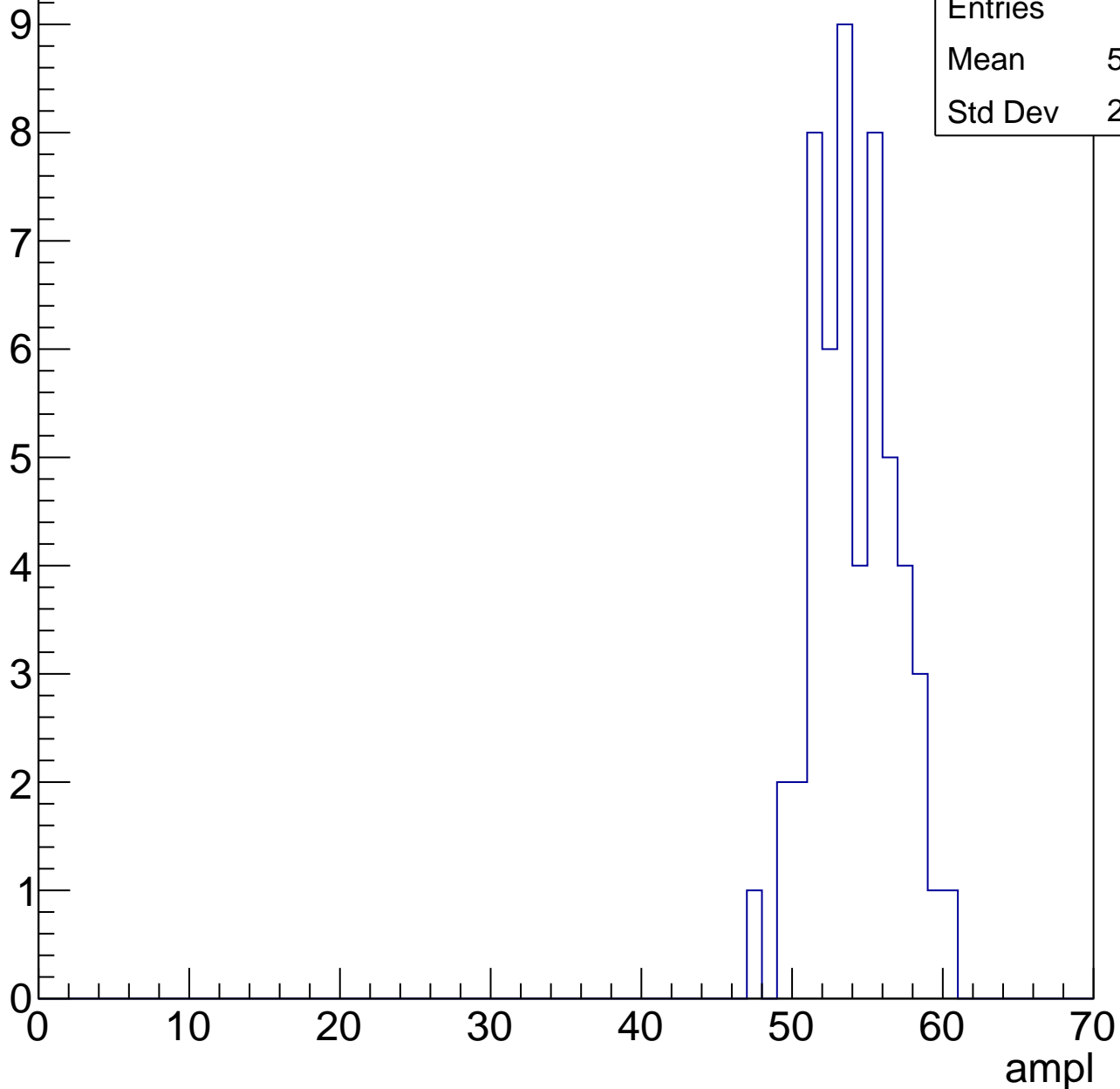


| | |
|---------|-------|
| Entries | 59 |
| Mean | 47.63 |
| Std Dev | 2.893 |

B1L002S, U15-ch54, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



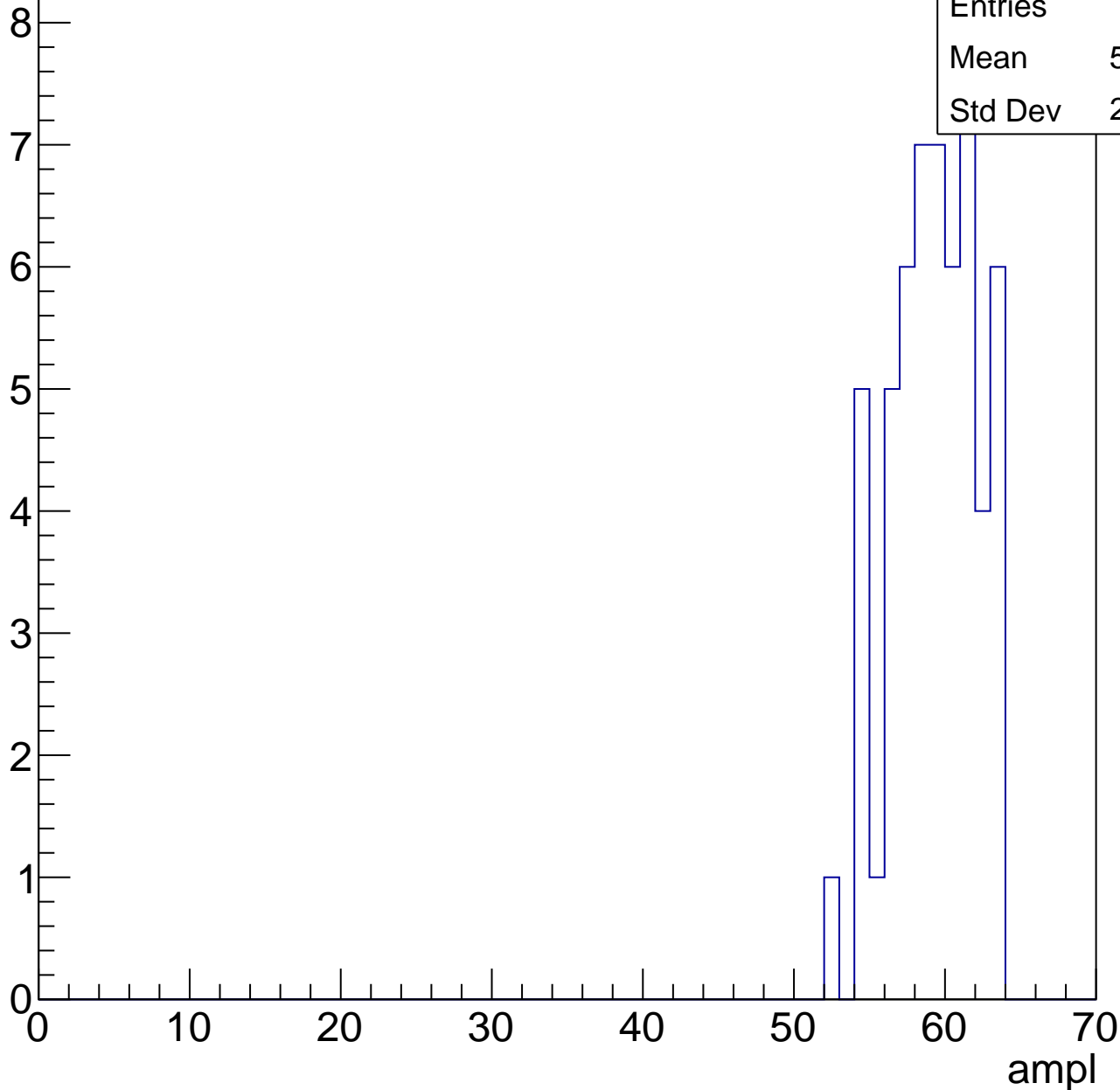
| | |
|---------|-------|
| Entries | 54 |
| Mean | 53.69 |
| Std Dev | 2.734 |

B1L002S, U15-ch54, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 58.79 |
| Std Dev | 2.782 |

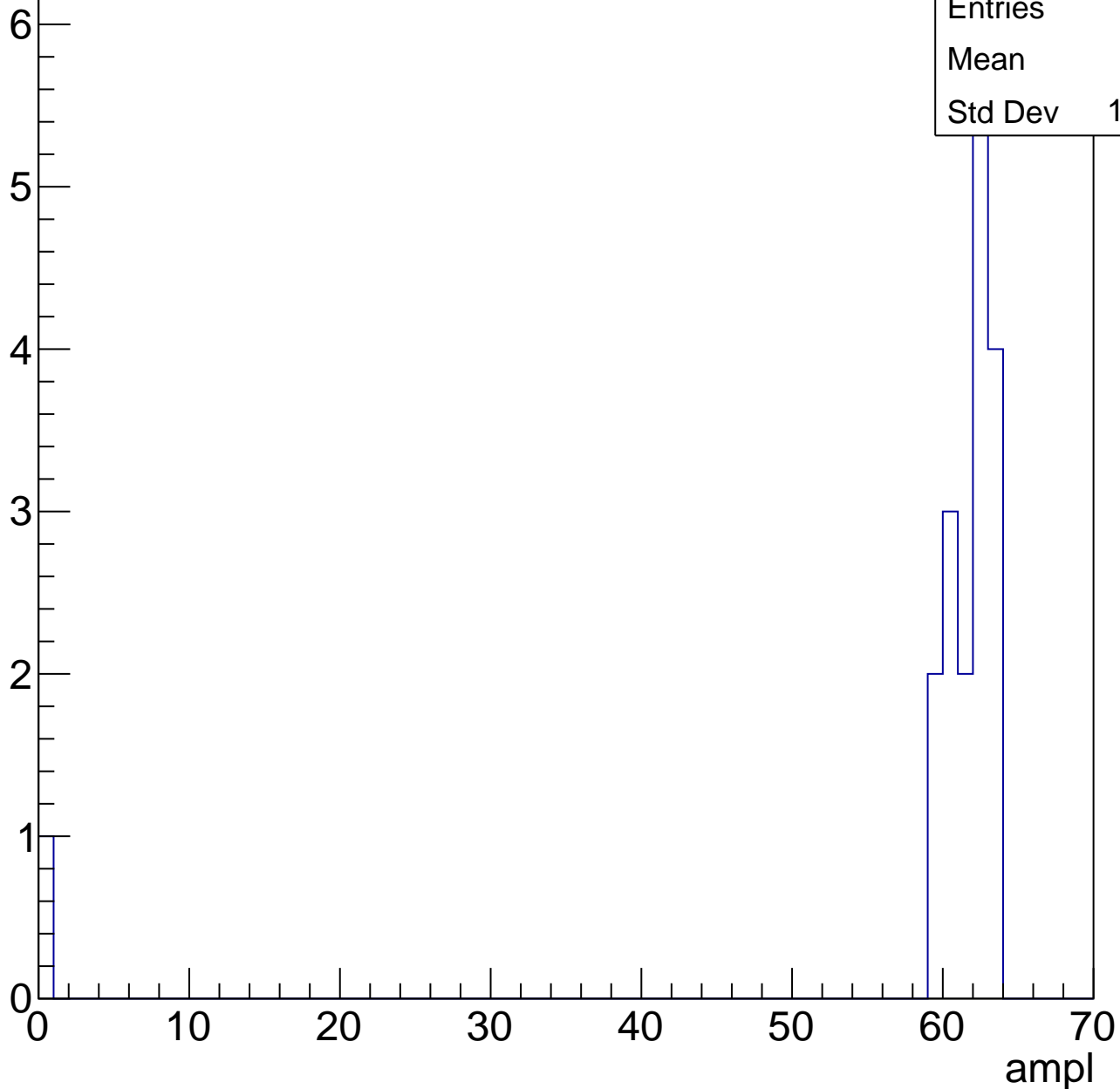


B1L002S, U15-ch54, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 18 |
| Mean | 58 |
| Std Dev | 14.13 |



B1L002S, U15-ch54, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch55, adc0

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 79 |
| Mean | 26.49 |
| Std Dev | 3.101 |

Gaus mean : 27.0813

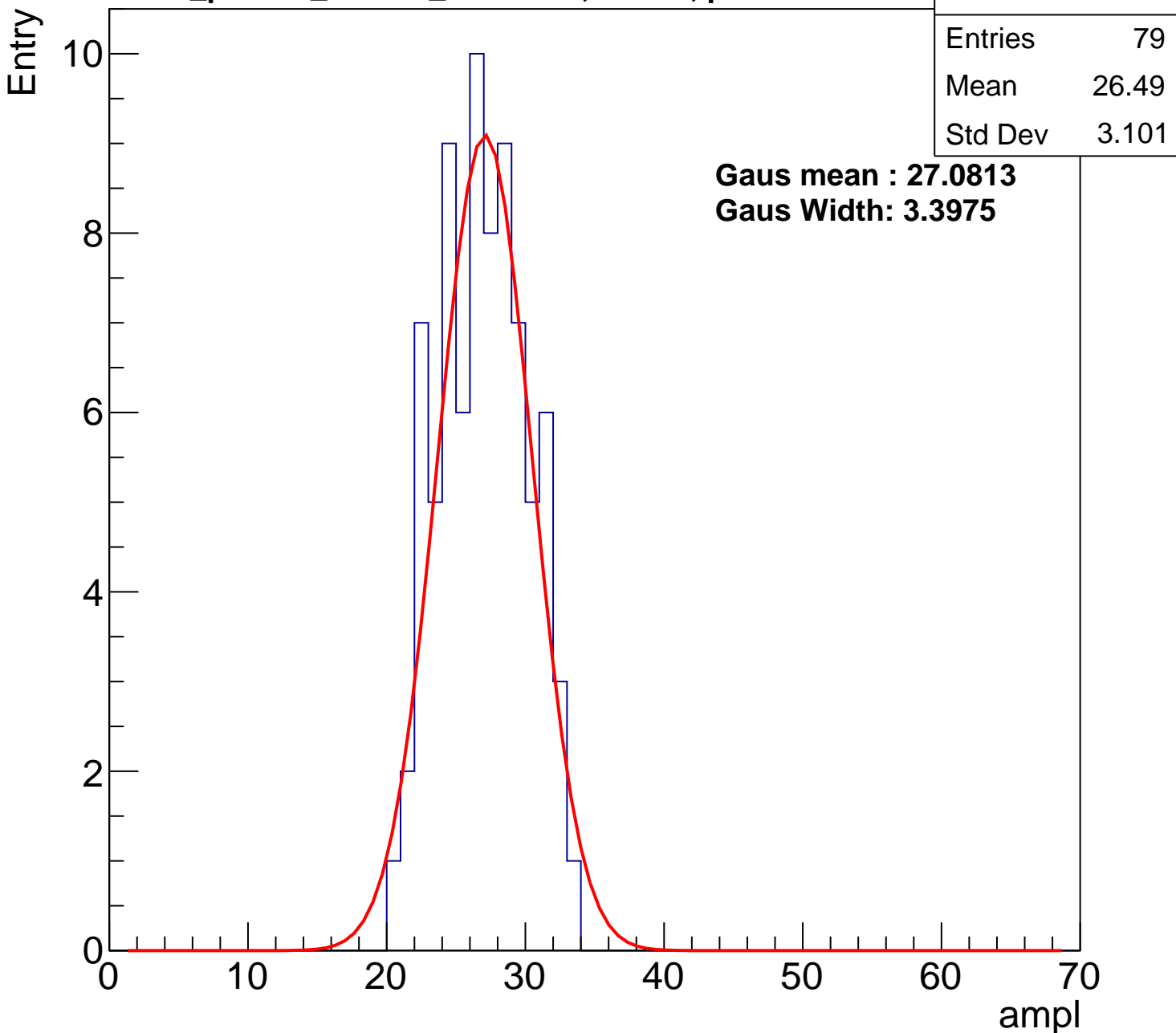
Gaus Width: 3.3975

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U15-ch55, adc1

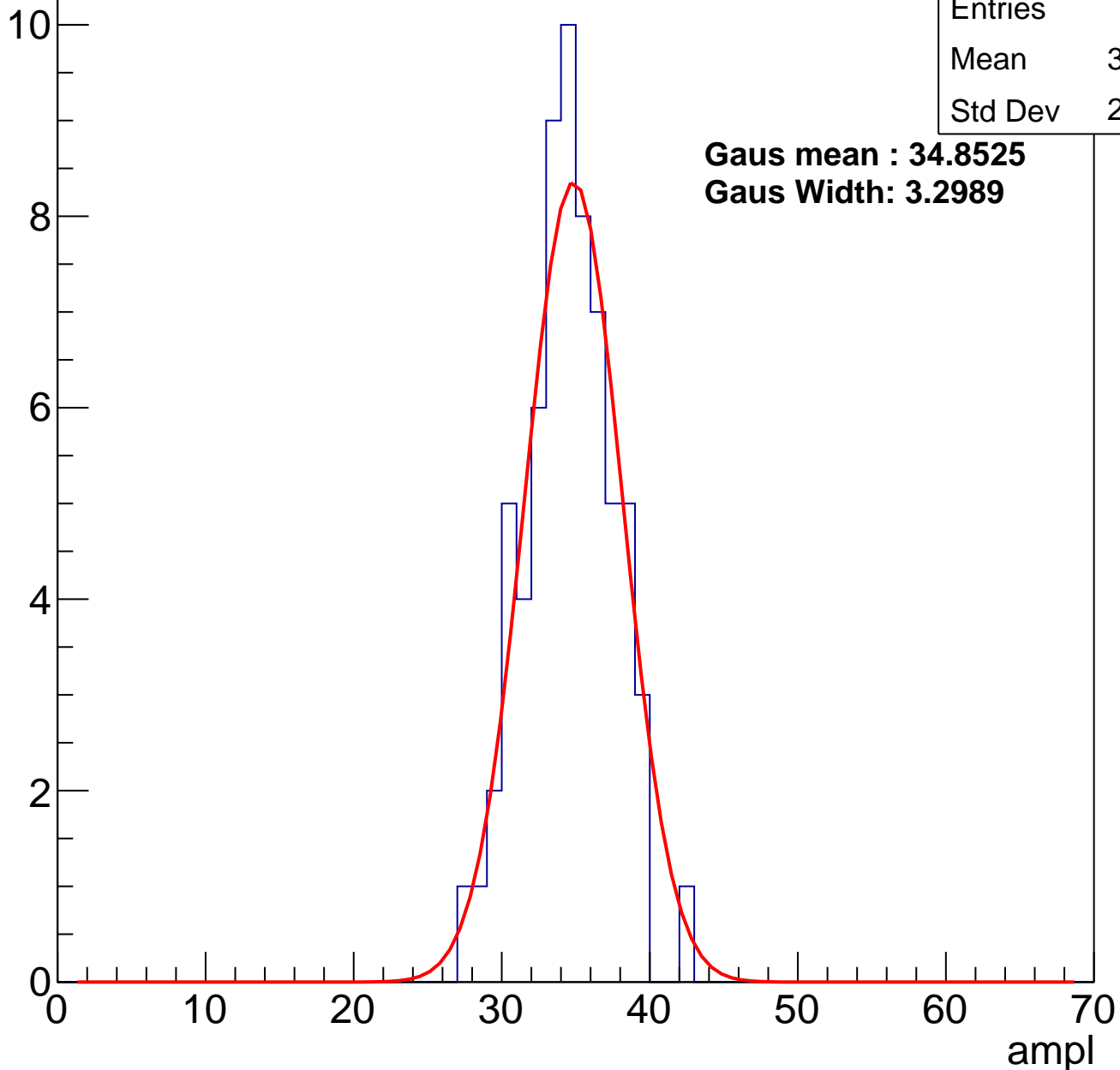
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 67 |
| Mean | 34.06 |
| Std Dev | 2.952 |

Gaus mean : 34.8525

Gaus Width: 3.2989

Entry



B1L002S, U15-ch55, adc2

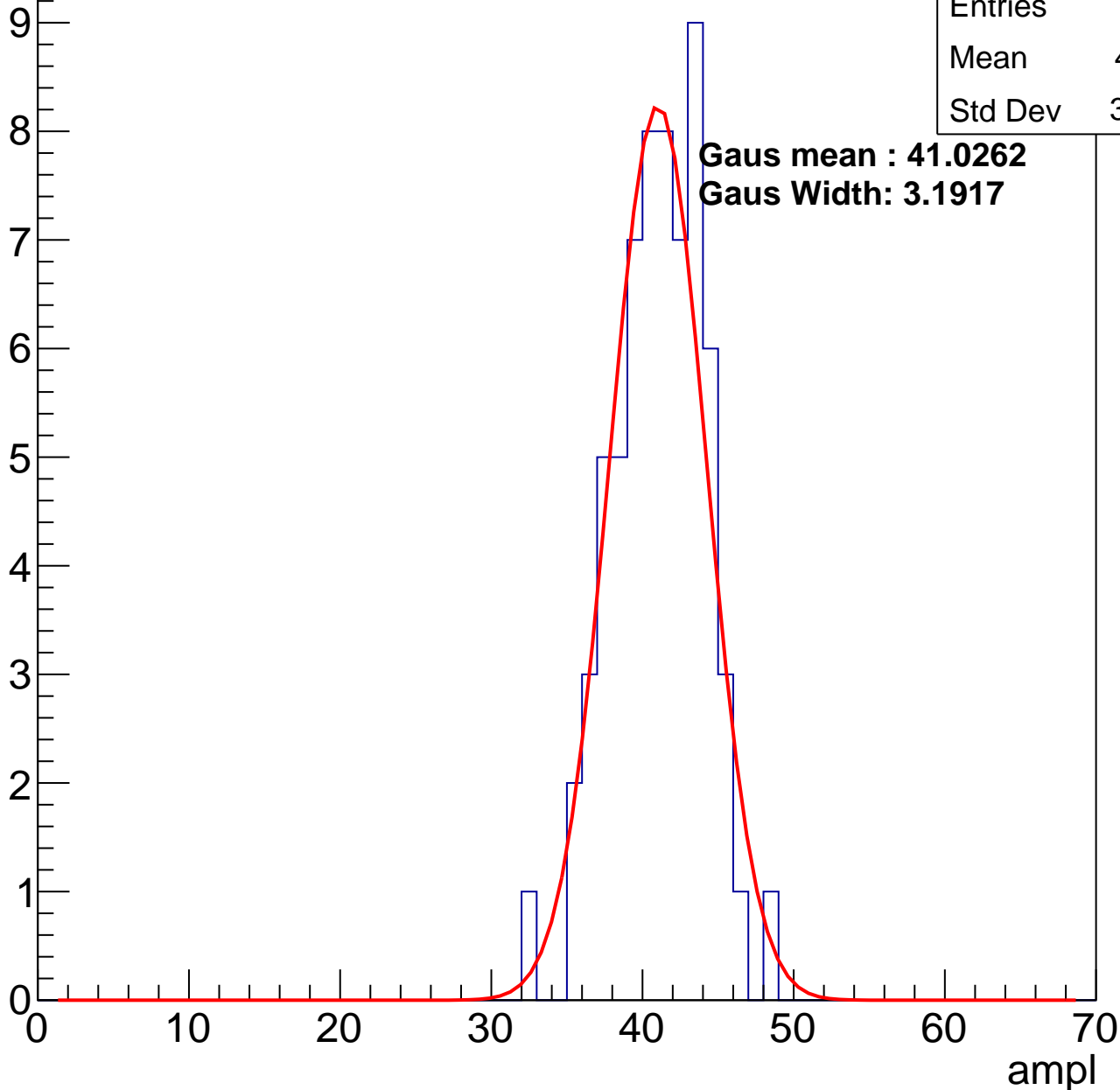
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 40.61 |
| Std Dev | 3.009 |

Gaus mean : 41.0262

Gaus Width: 3.1917

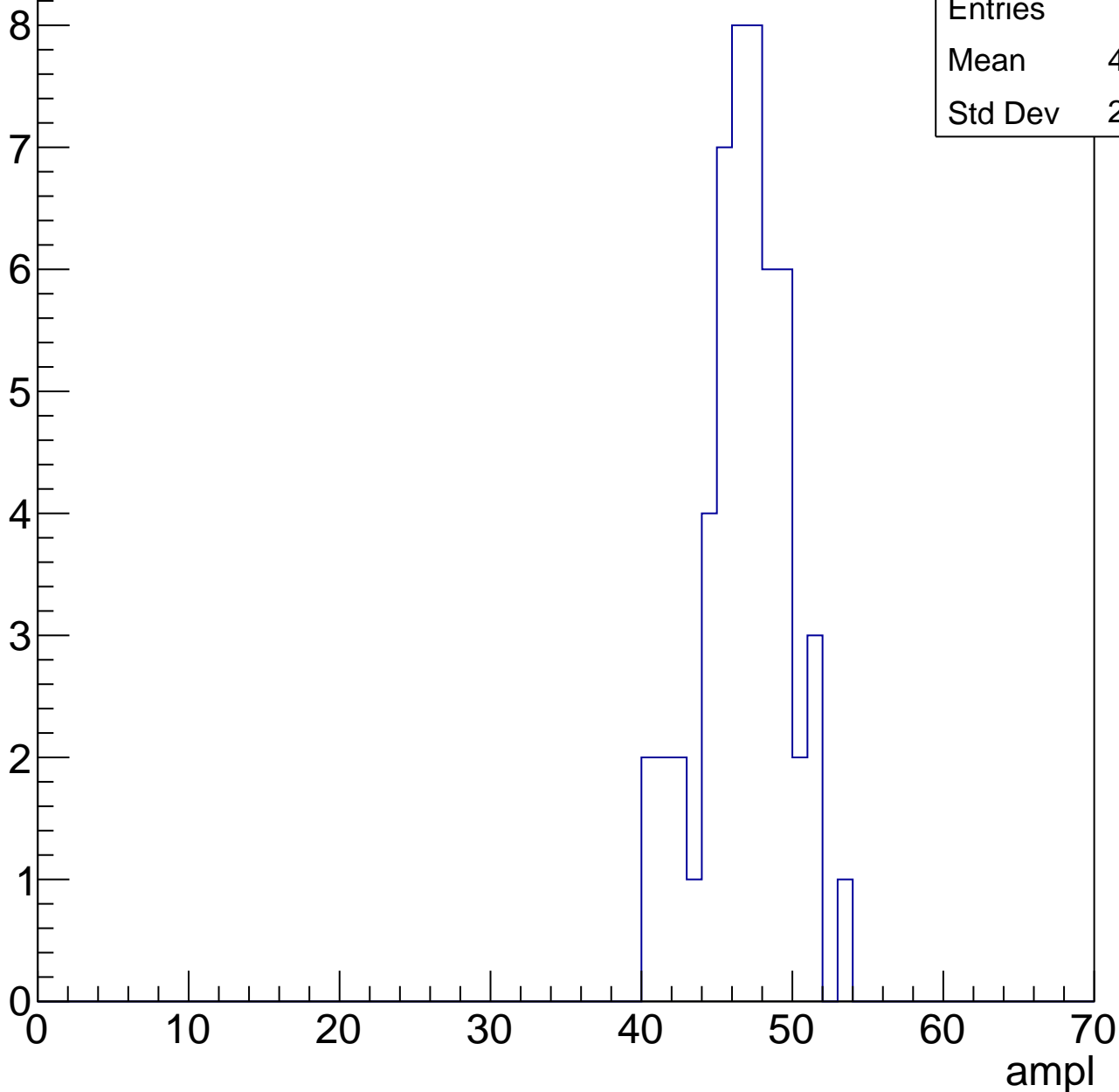


B1L002S, U15-ch55, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 46.38 |
| Std Dev | 2.843 |

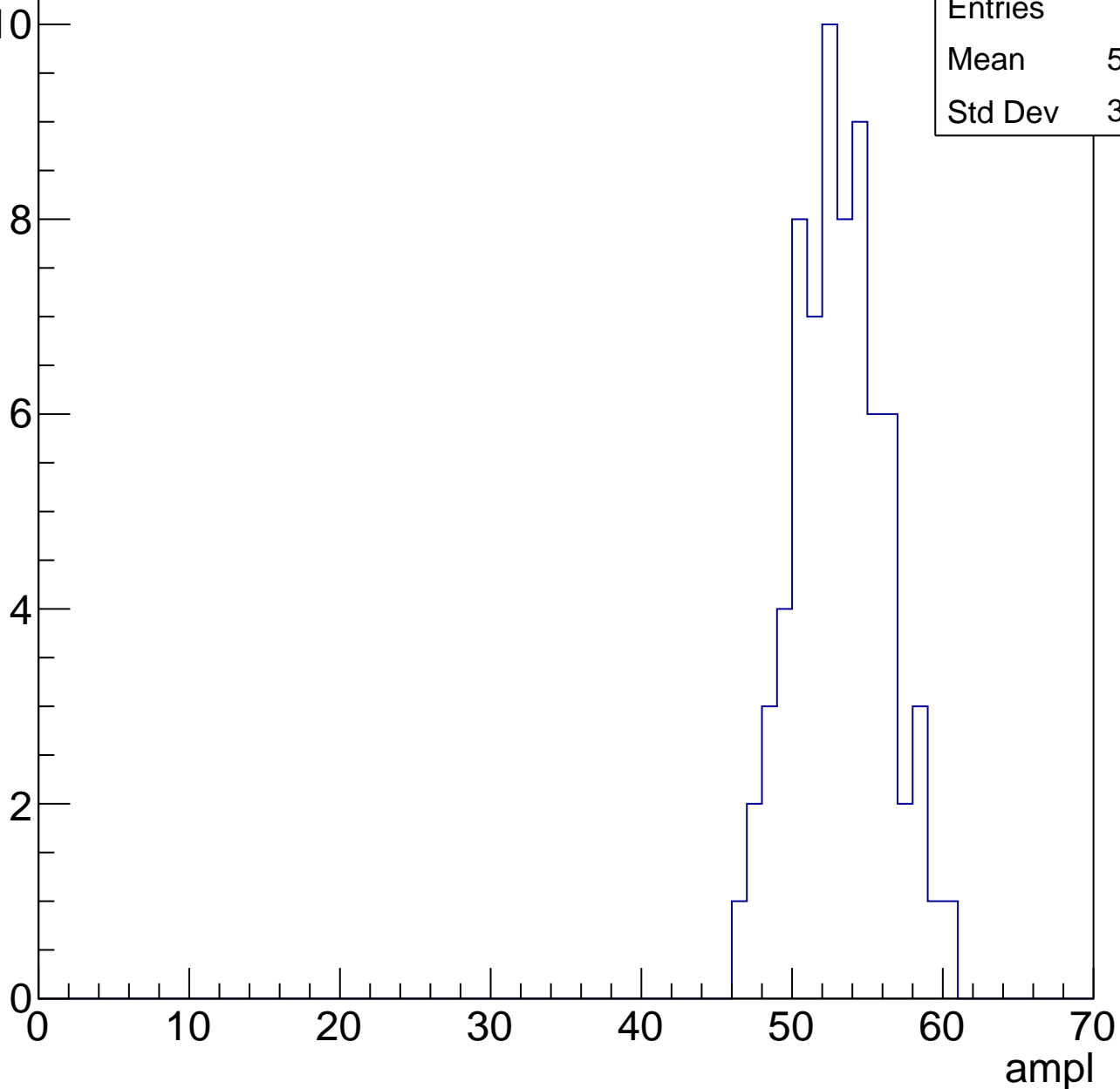


B1L002S, U15-ch55, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 52.68 |
| Std Dev | 3.006 |

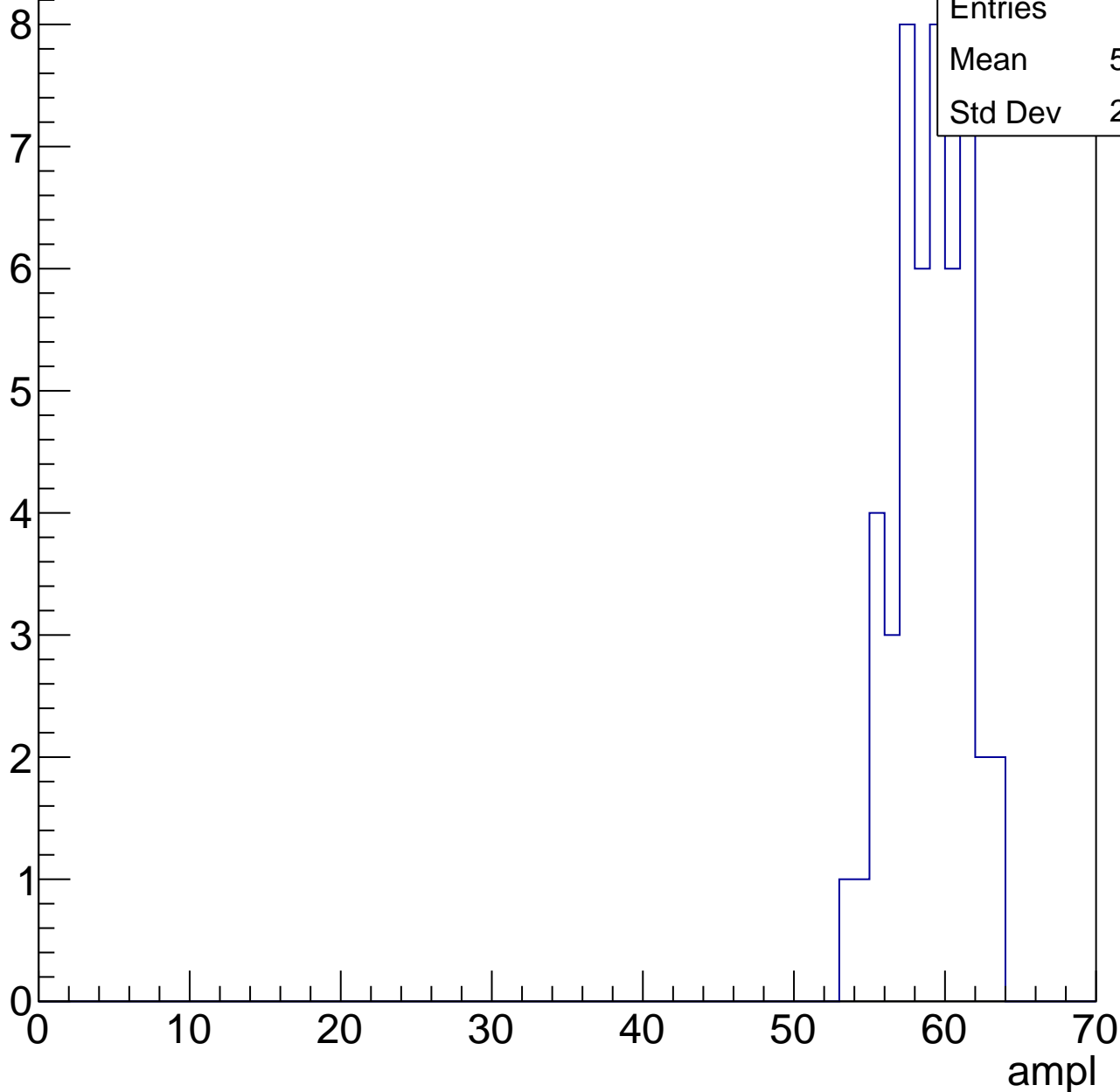


B1L002S, U15-ch55, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 58.55 |
| Std Dev | 2.339 |

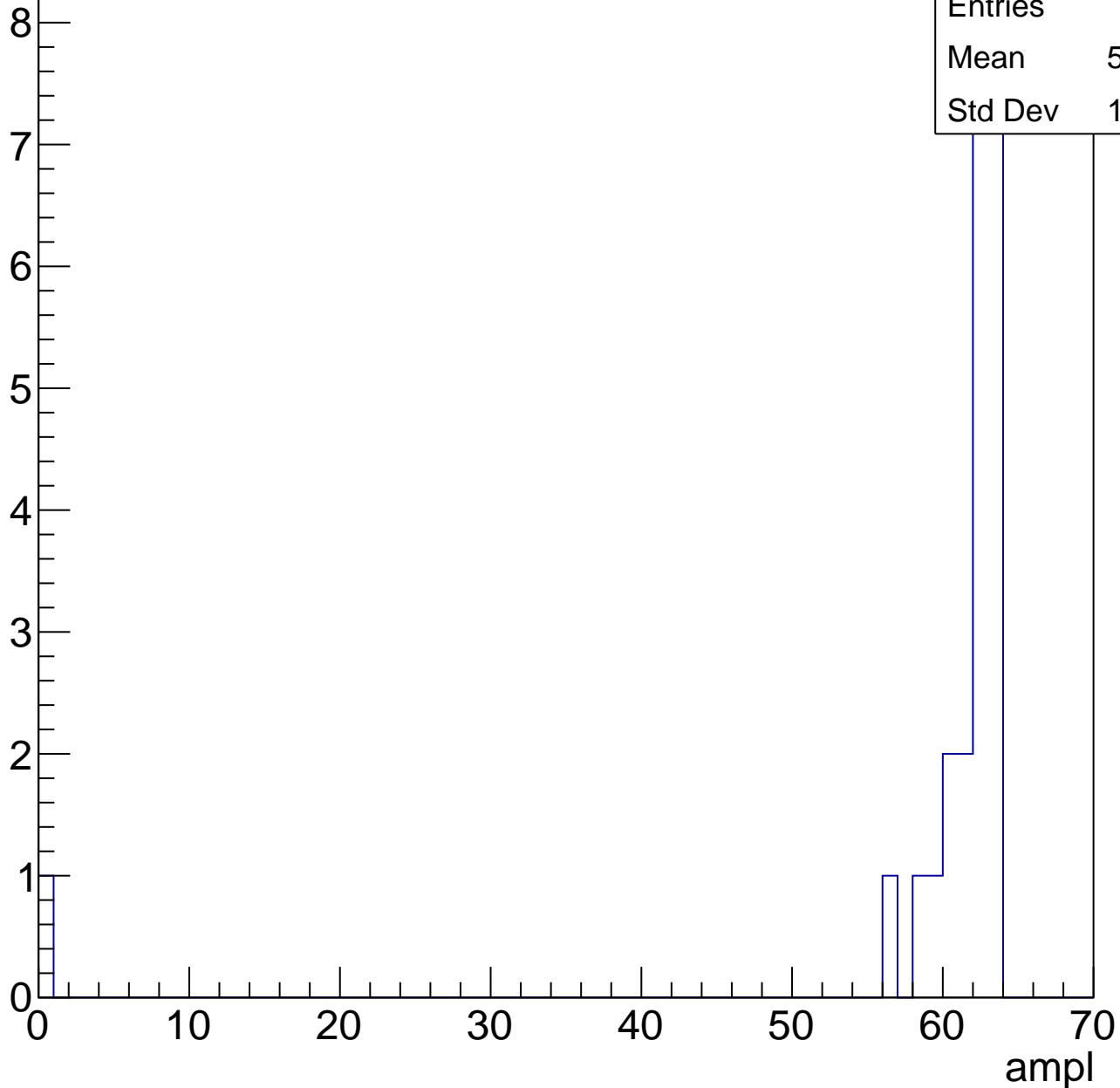


B1L002S, U15-ch55, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

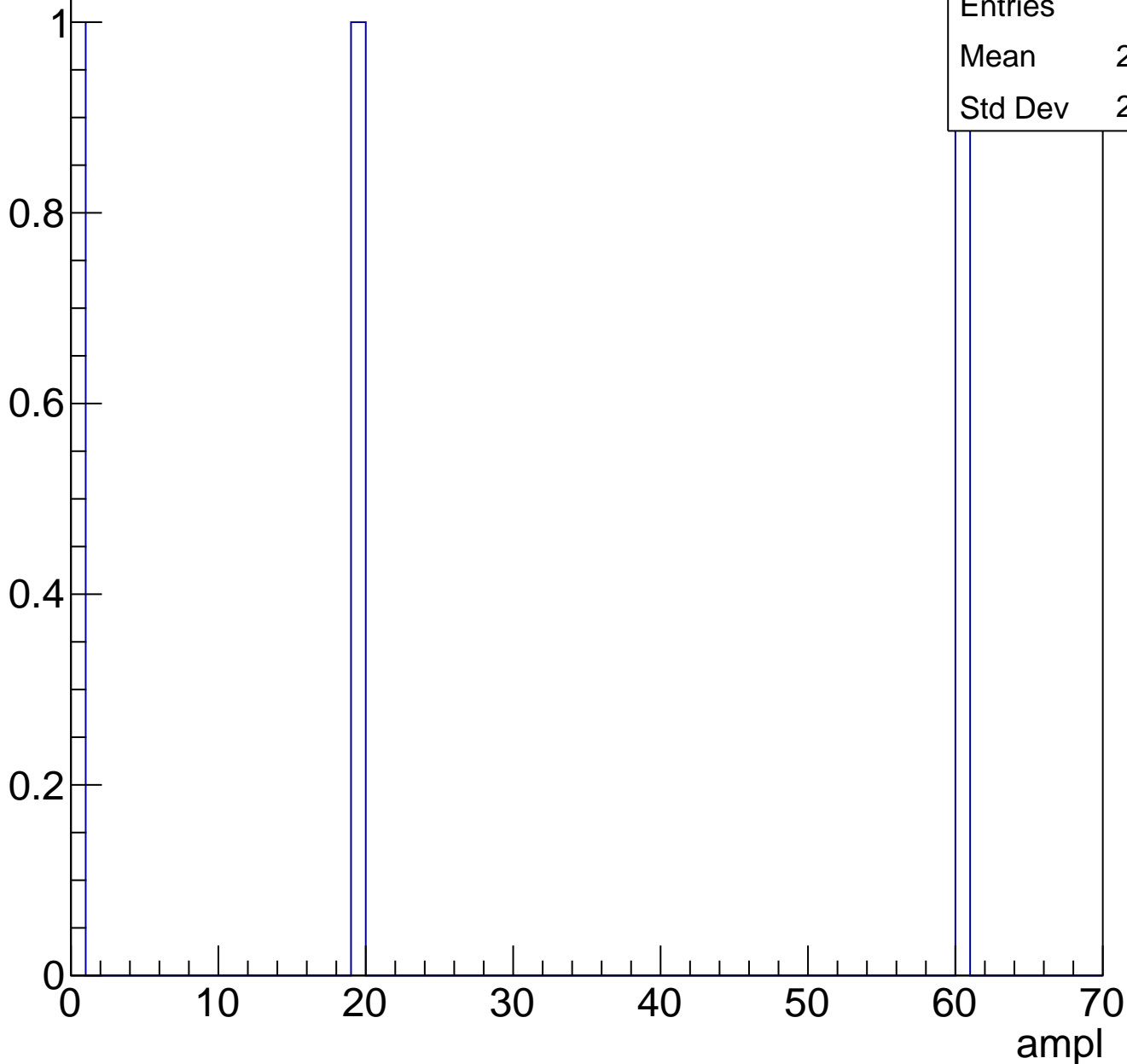
| | |
|---------|-------|
| Entries | 24 |
| Mean | 58.96 |
| Std Dev | 12.42 |



B1L002S, U15-ch55, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 3 |
| Mean | 26.33 |
| Std Dev | 25.04 |

B1L002S, U15-ch56, adc0

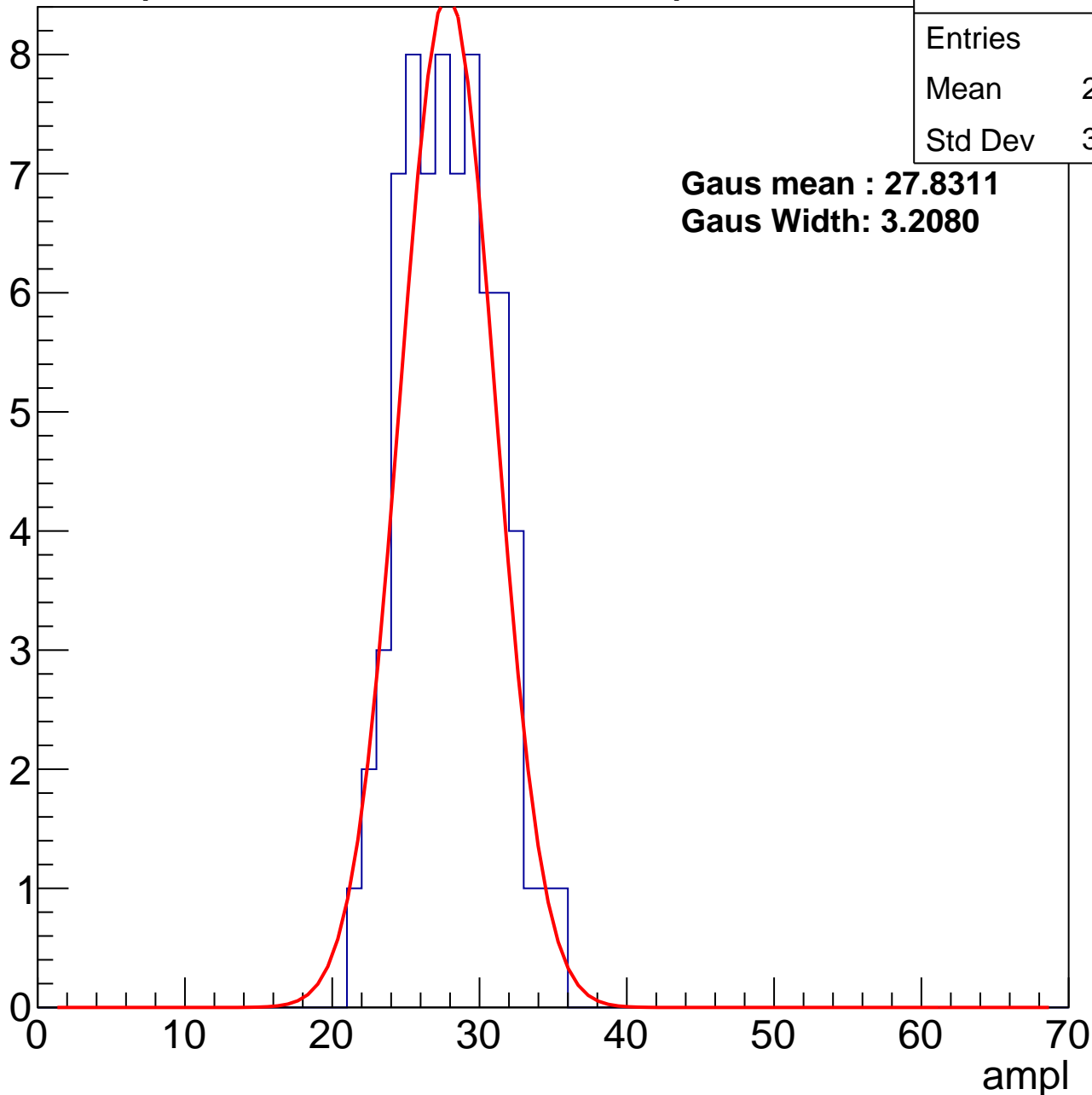
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 27.49 |
| Std Dev | 3.065 |

Gaus mean : 27.8311

Gaus Width: 3.2080



B1L002S, U15-ch56, adc1

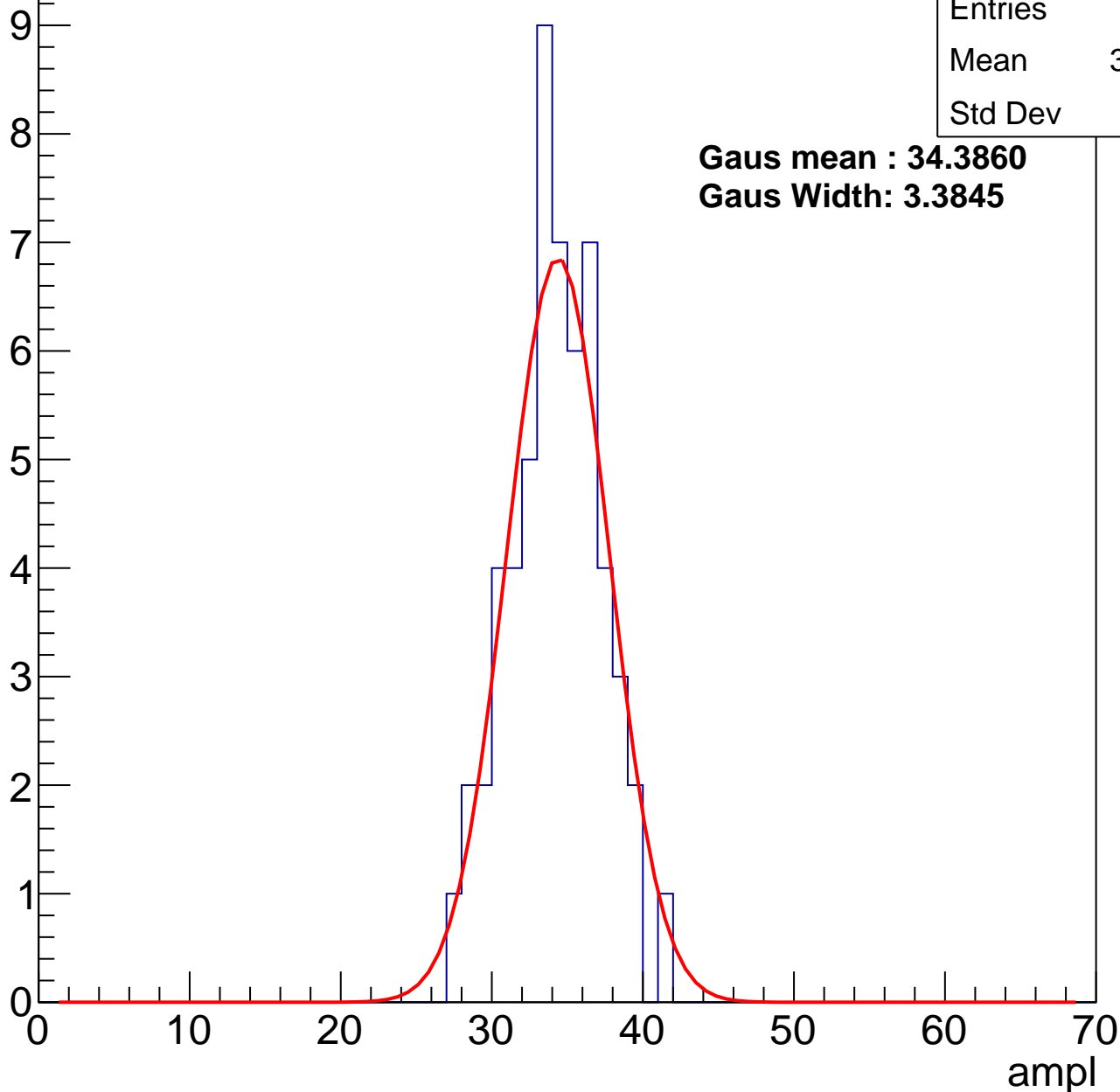
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 33.74 |
| Std Dev | 3 |

Gaus mean : 34.3860

Gaus Width: 3.3845



B1L002S, U15-ch56, adc2

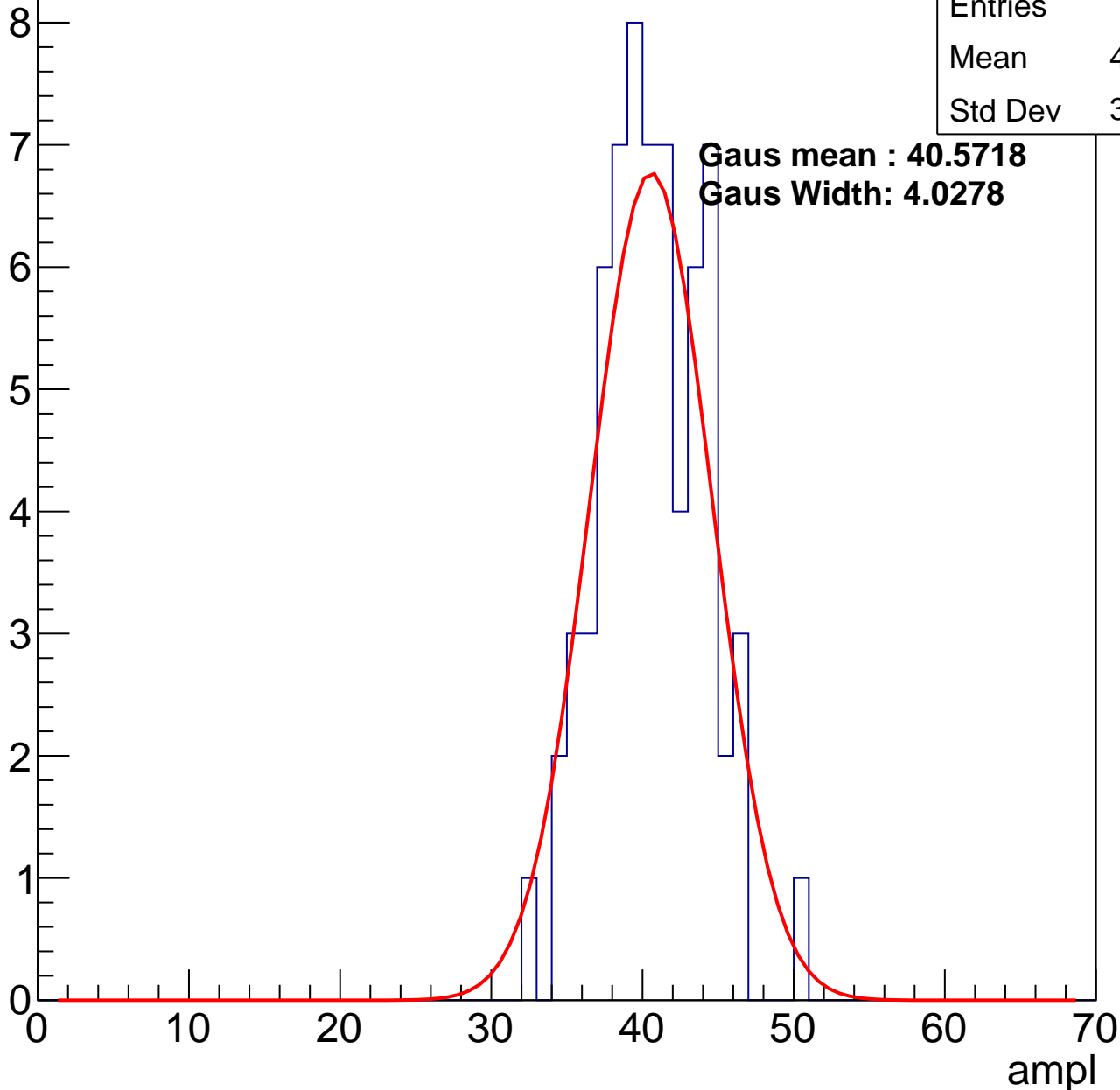
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 40.18 |
| Std Dev | 3.442 |

Gaus mean : 40.5718

Gaus Width: 4.0278

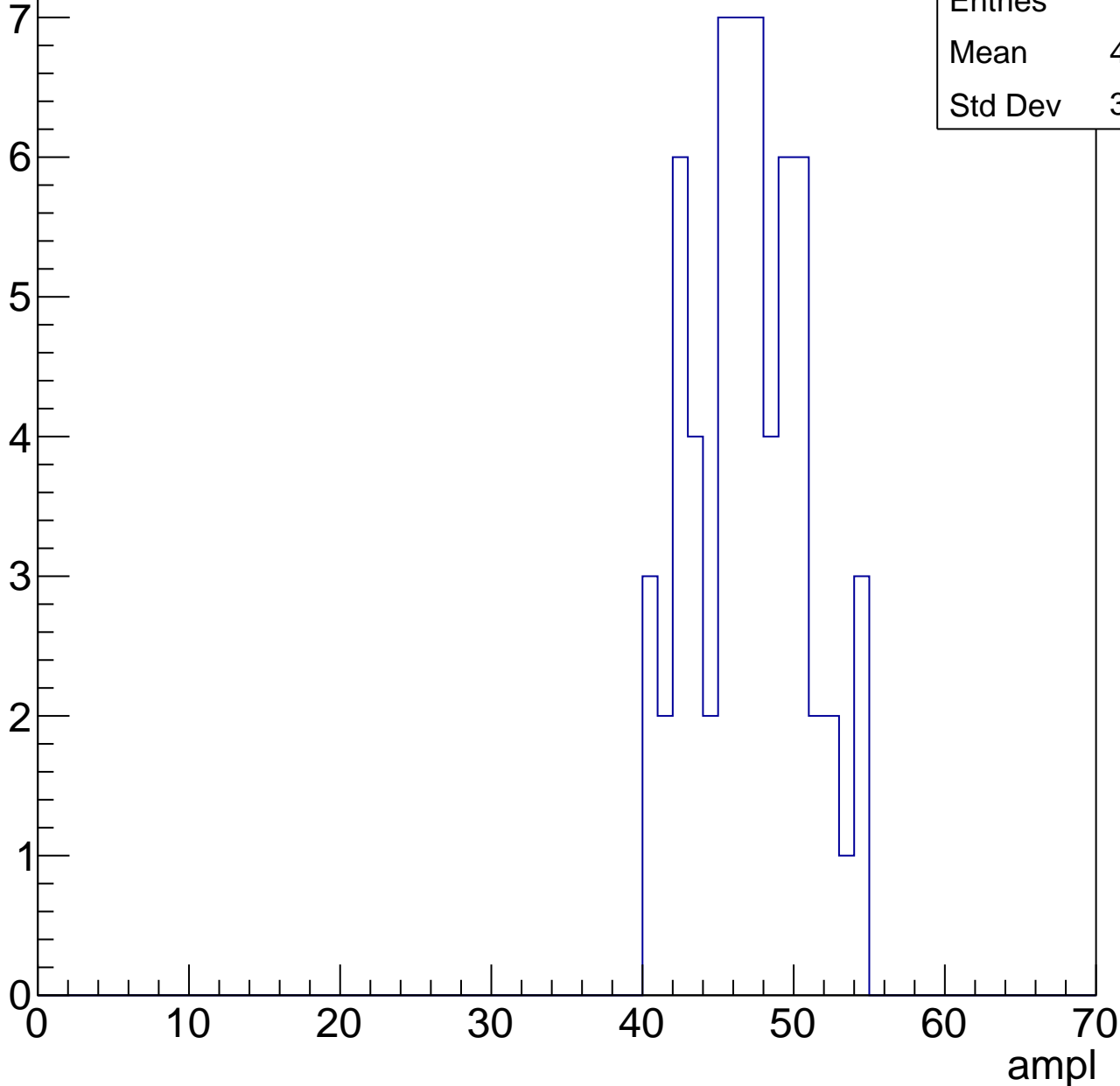


B1L002S, U15-ch56, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 46.56 |
| Std Dev | 3.639 |

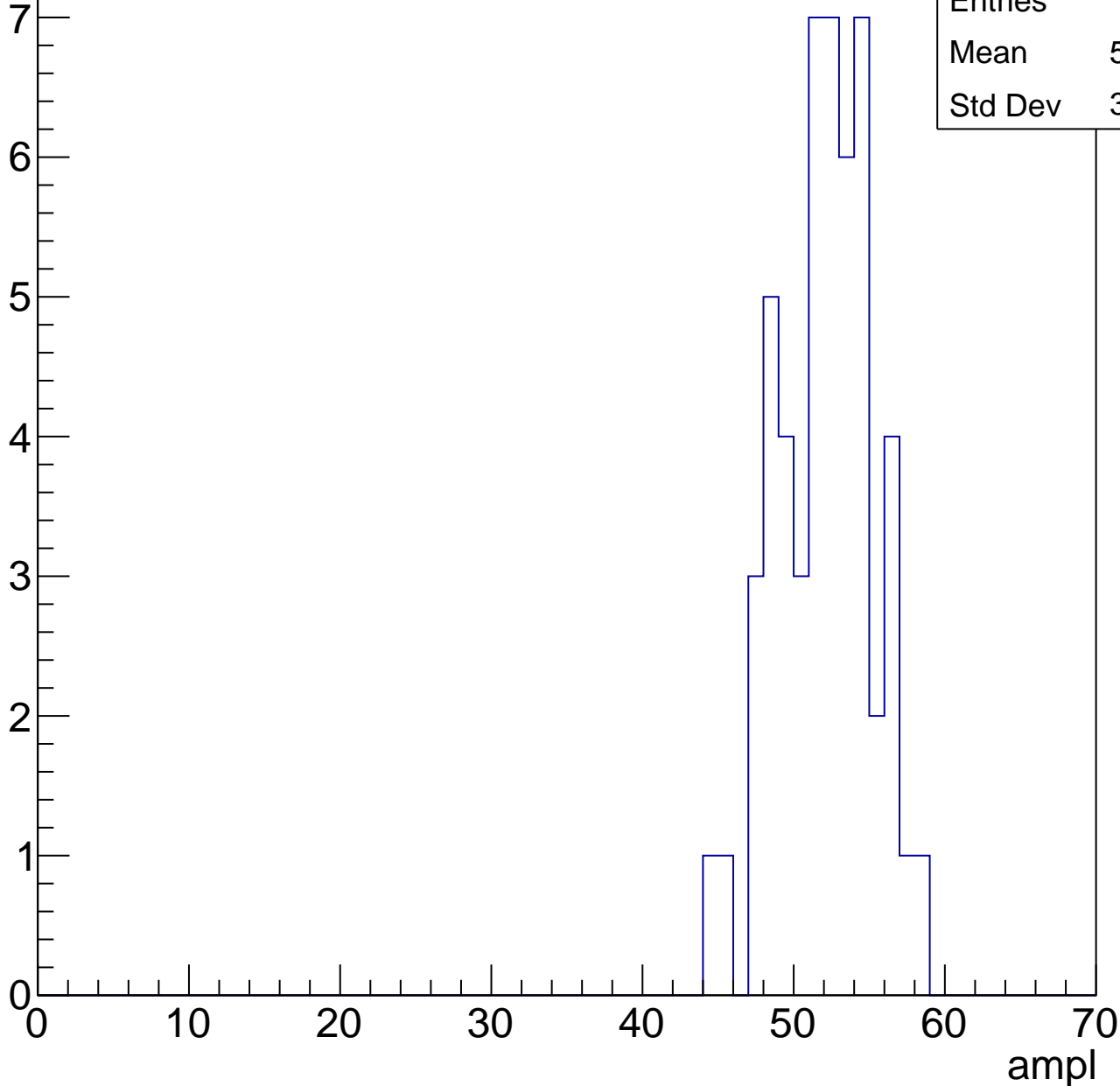


B1L002S, U15-ch56, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

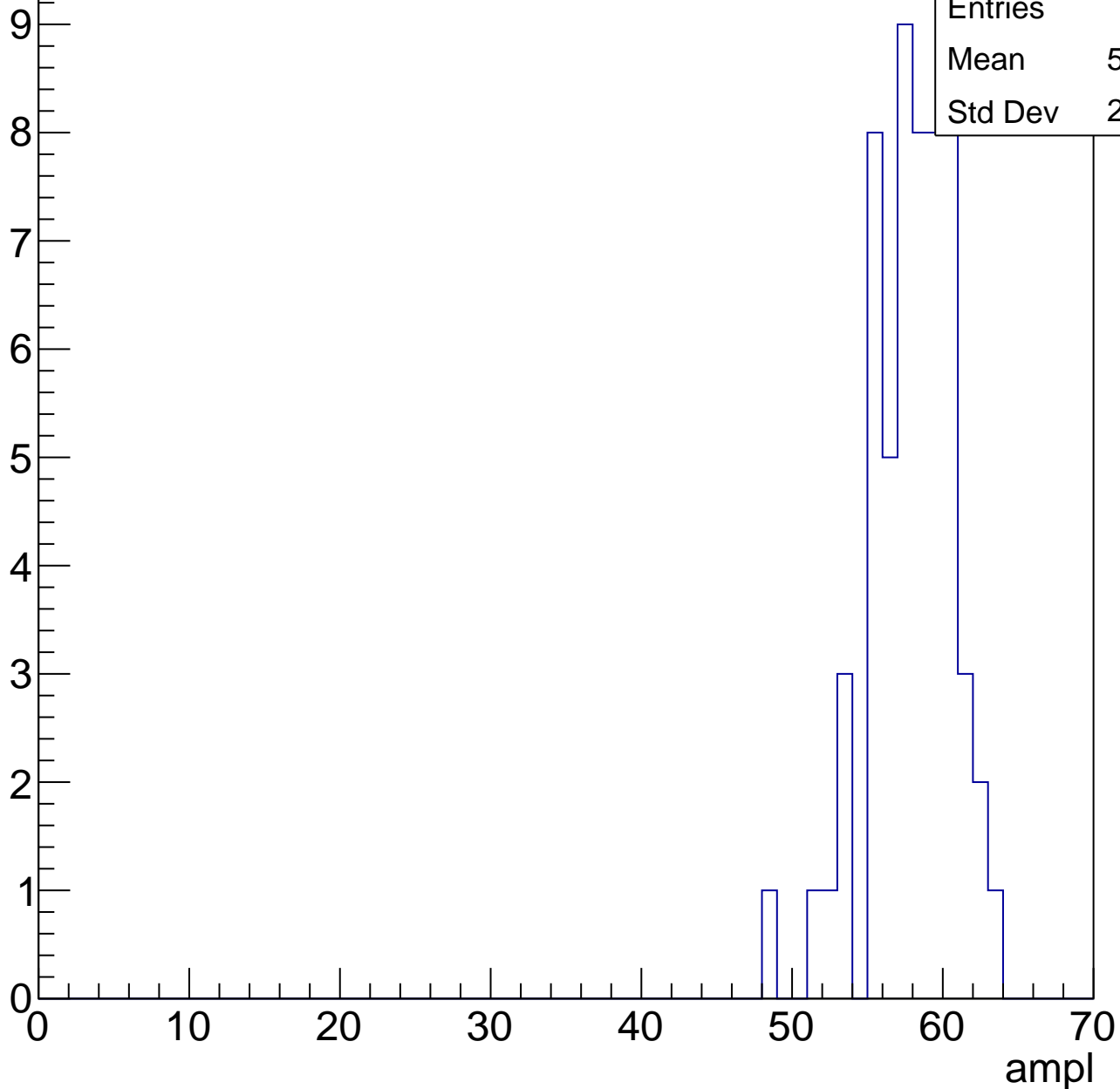
| | |
|---------|-------|
| Entries | 52 |
| Mean | 51.58 |
| Std Dev | 3.072 |



B1L002S, U15-ch56, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

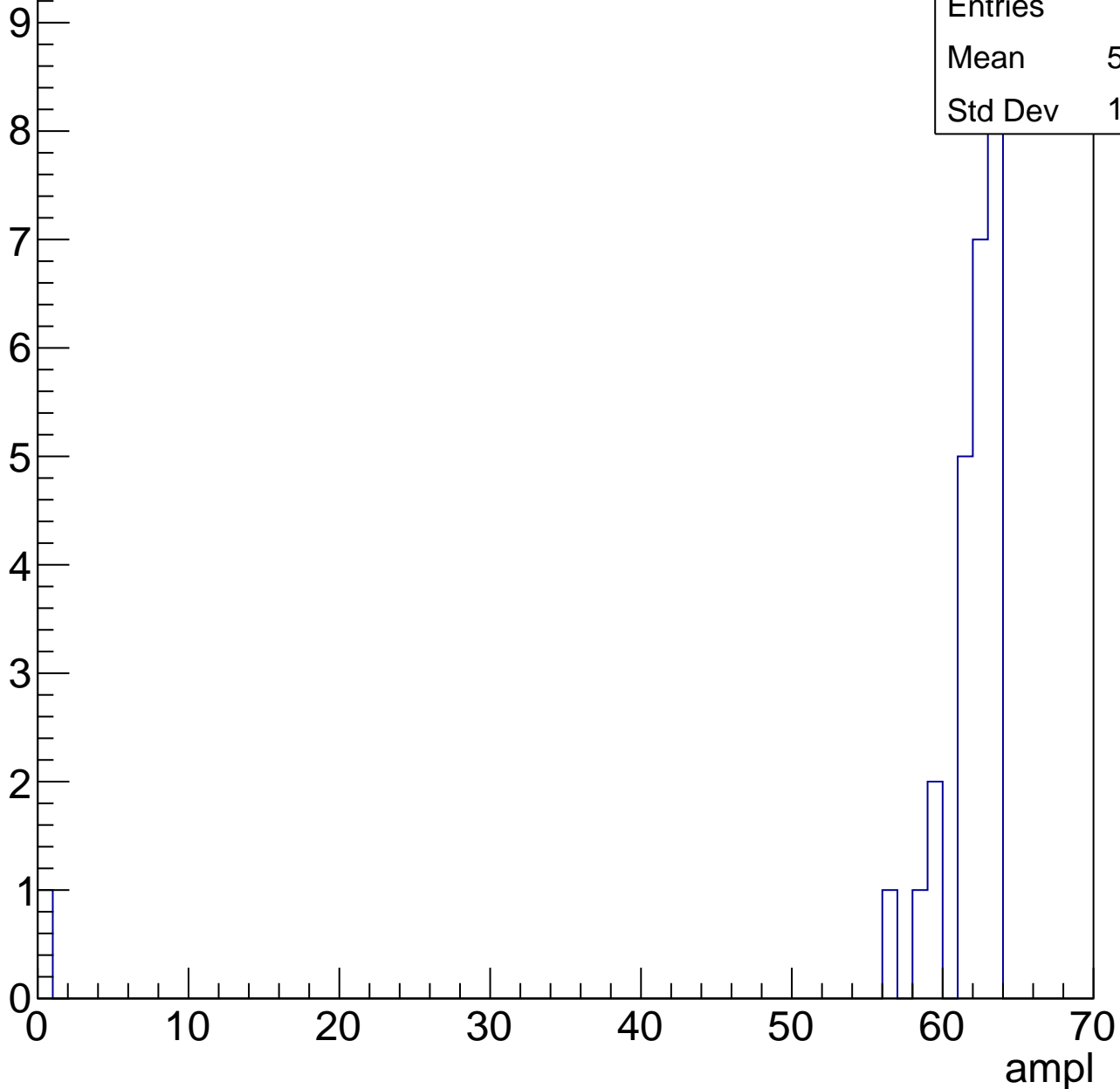


B1L002S, U15-ch56, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

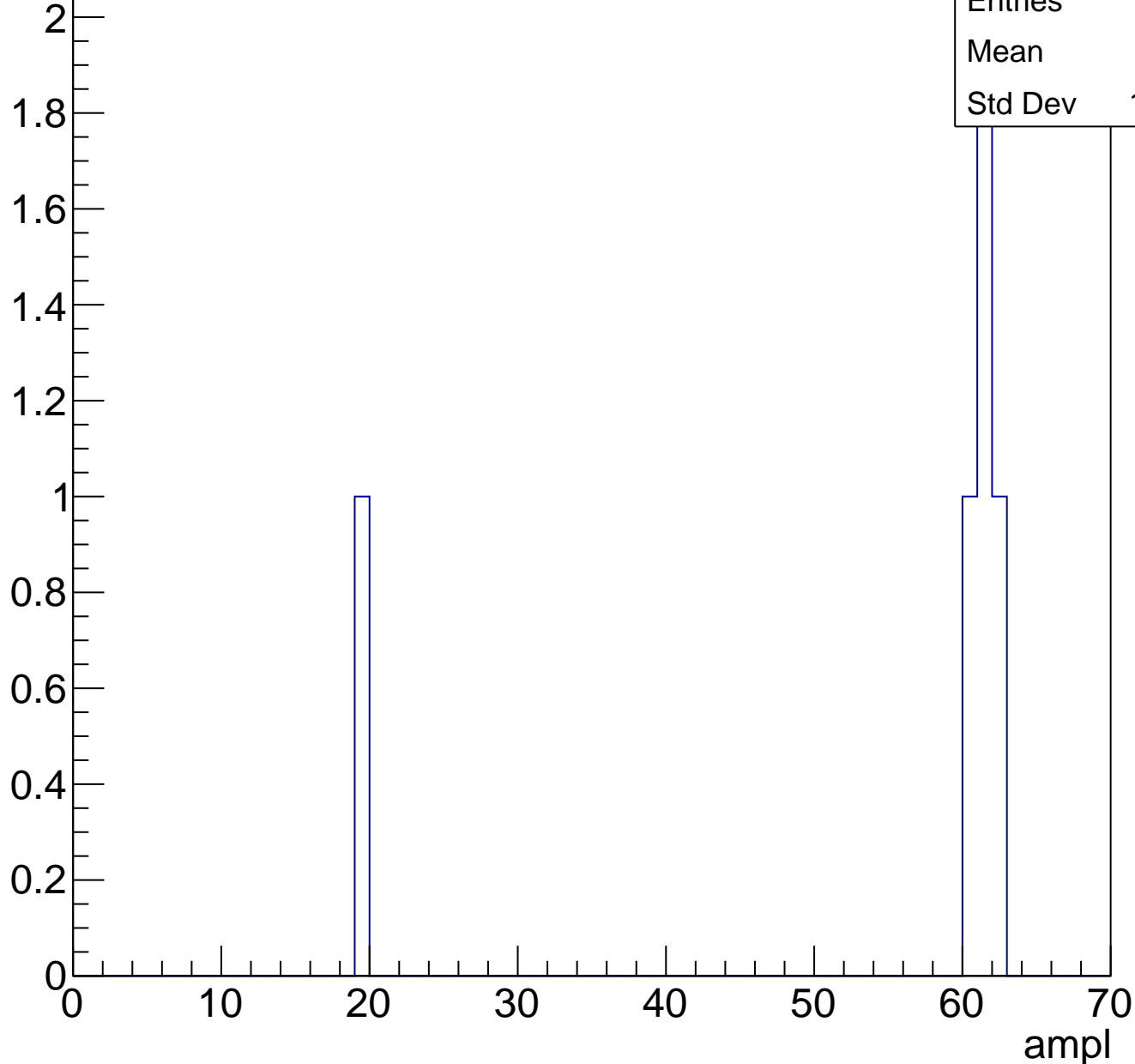
| | |
|---------|-------|
| Entries | 26 |
| Mean | 59.15 |
| Std Dev | 11.96 |



B1L002S, U15-ch56, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 5 |
| Mean | 52.6 |
| Std Dev | 16.81 |

B1L002S, U15-ch57, adc0

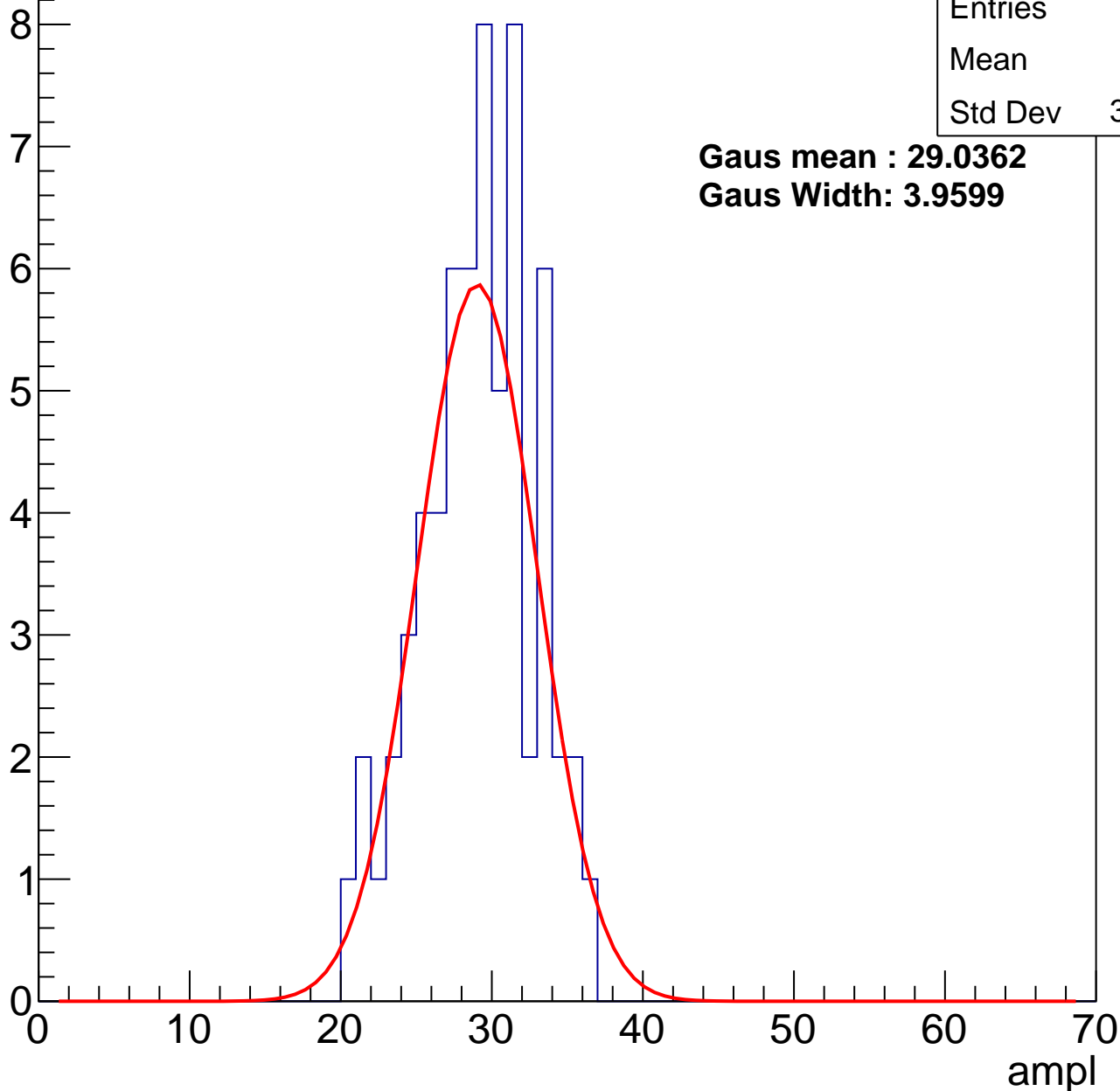
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 28.6 |
| Std Dev | 3.667 |

Gaus mean : 29.0362

Gaus Width: 3.9599



B1L002S, U15-ch57, adc1

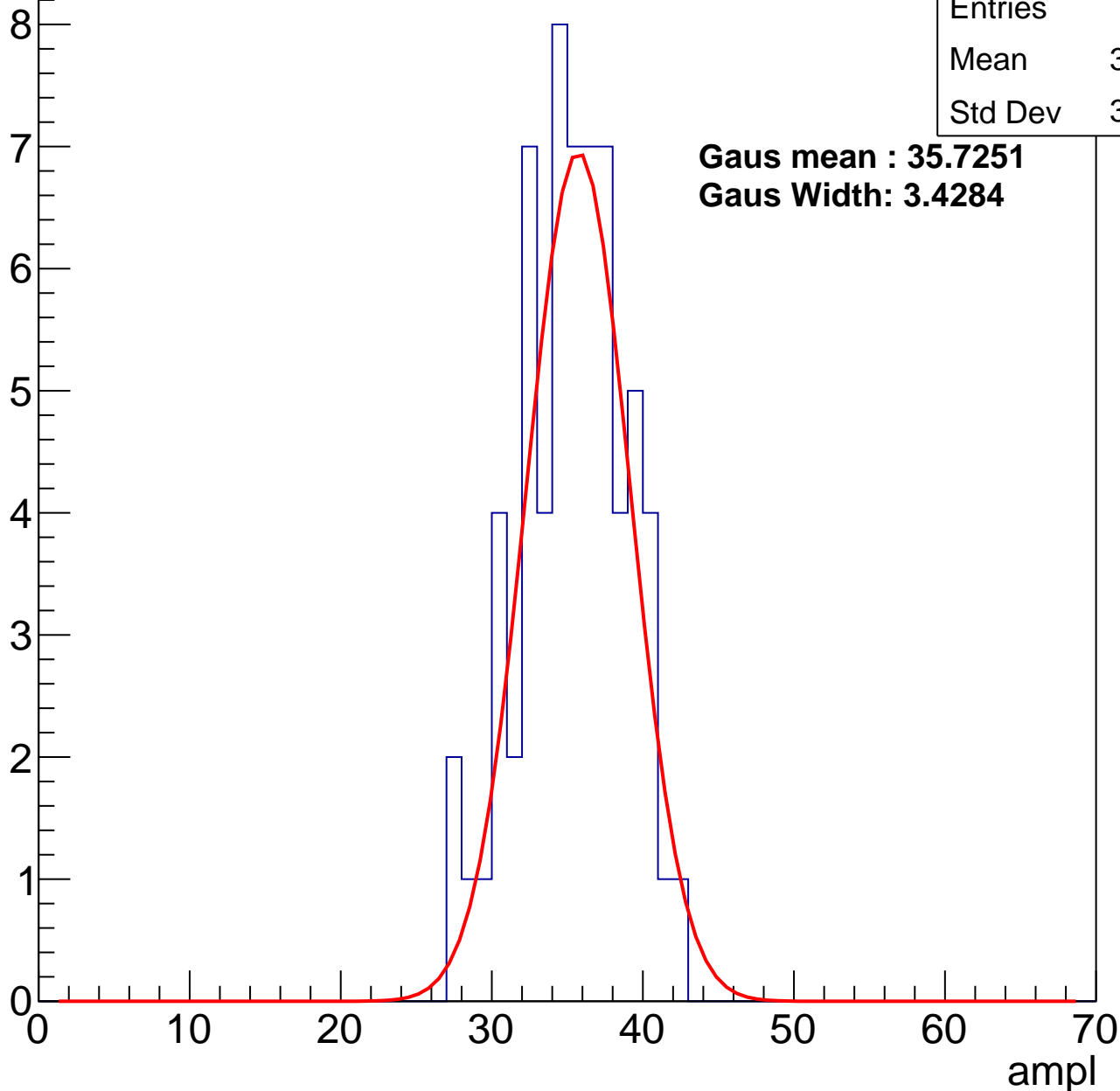
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 34.88 |
| Std Dev | 3.435 |

Gaus mean : 35.7251

Gaus Width: 3.4284



B1L002S, U15-ch57, adc2

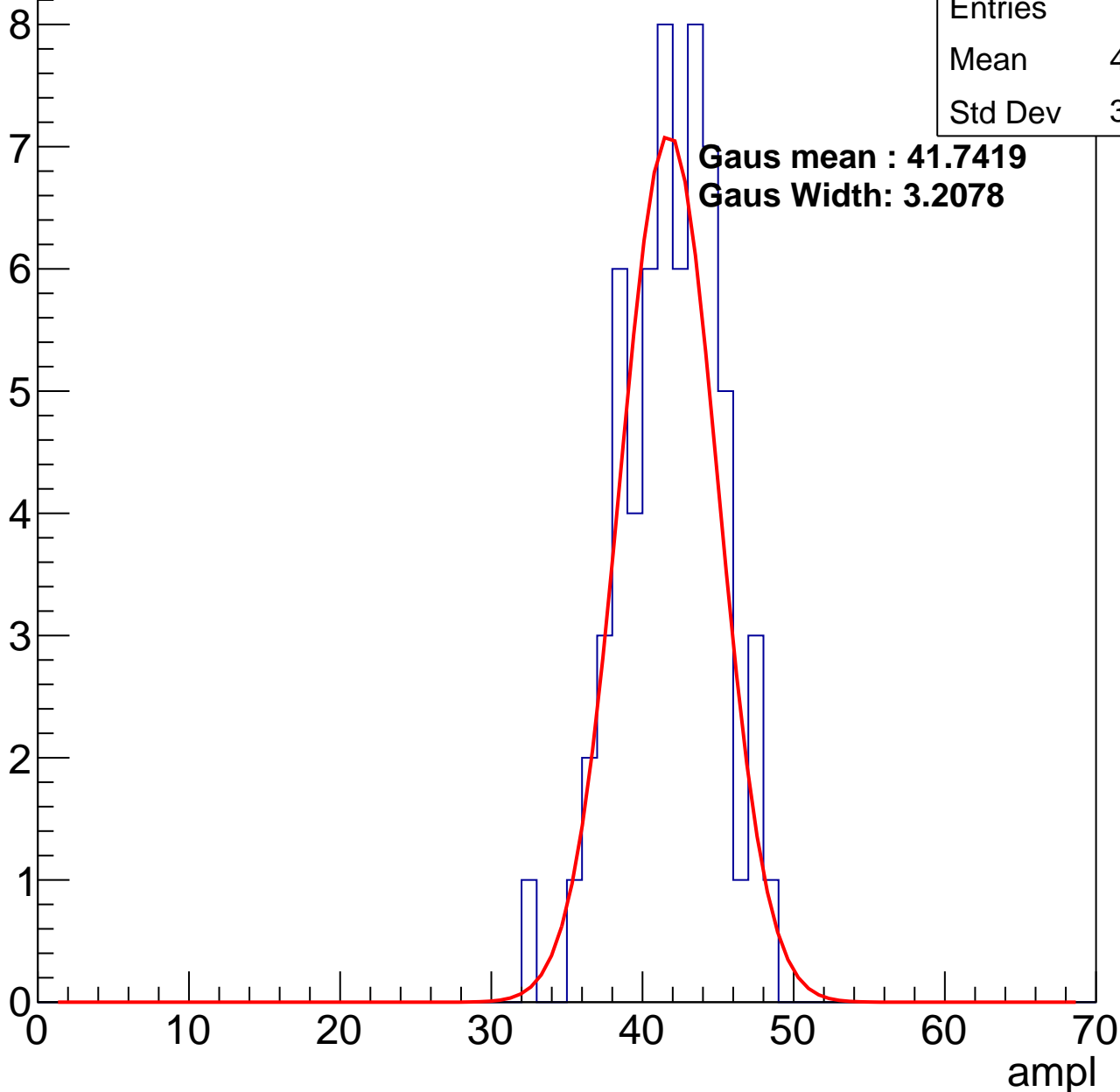
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 41.39 |
| Std Dev | 3.225 |

Gaus mean : 41.7419

Gaus Width: 3.2078

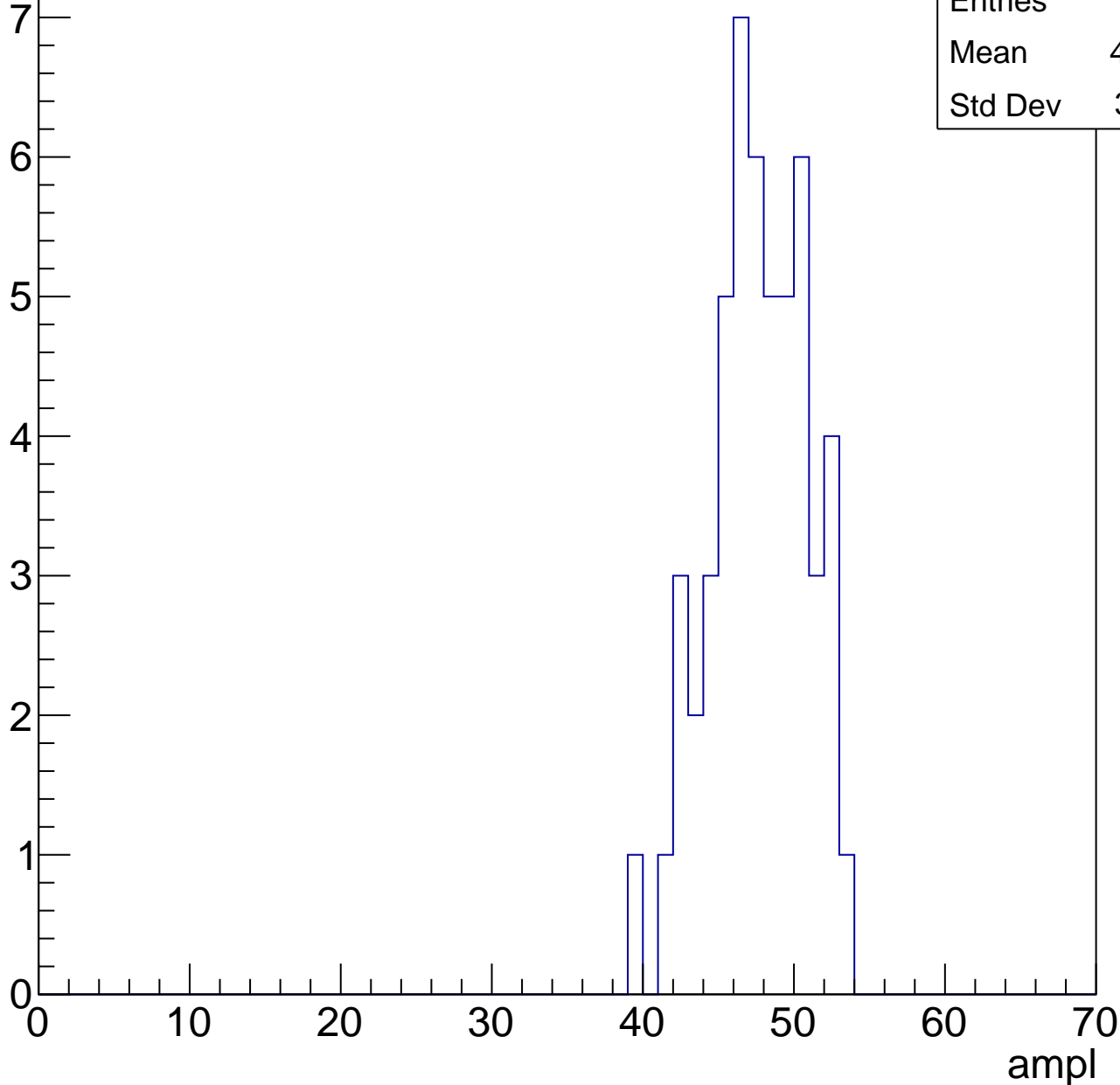


B1L002S, U15-ch57, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 47.15 |
| Std Dev | 3.171 |

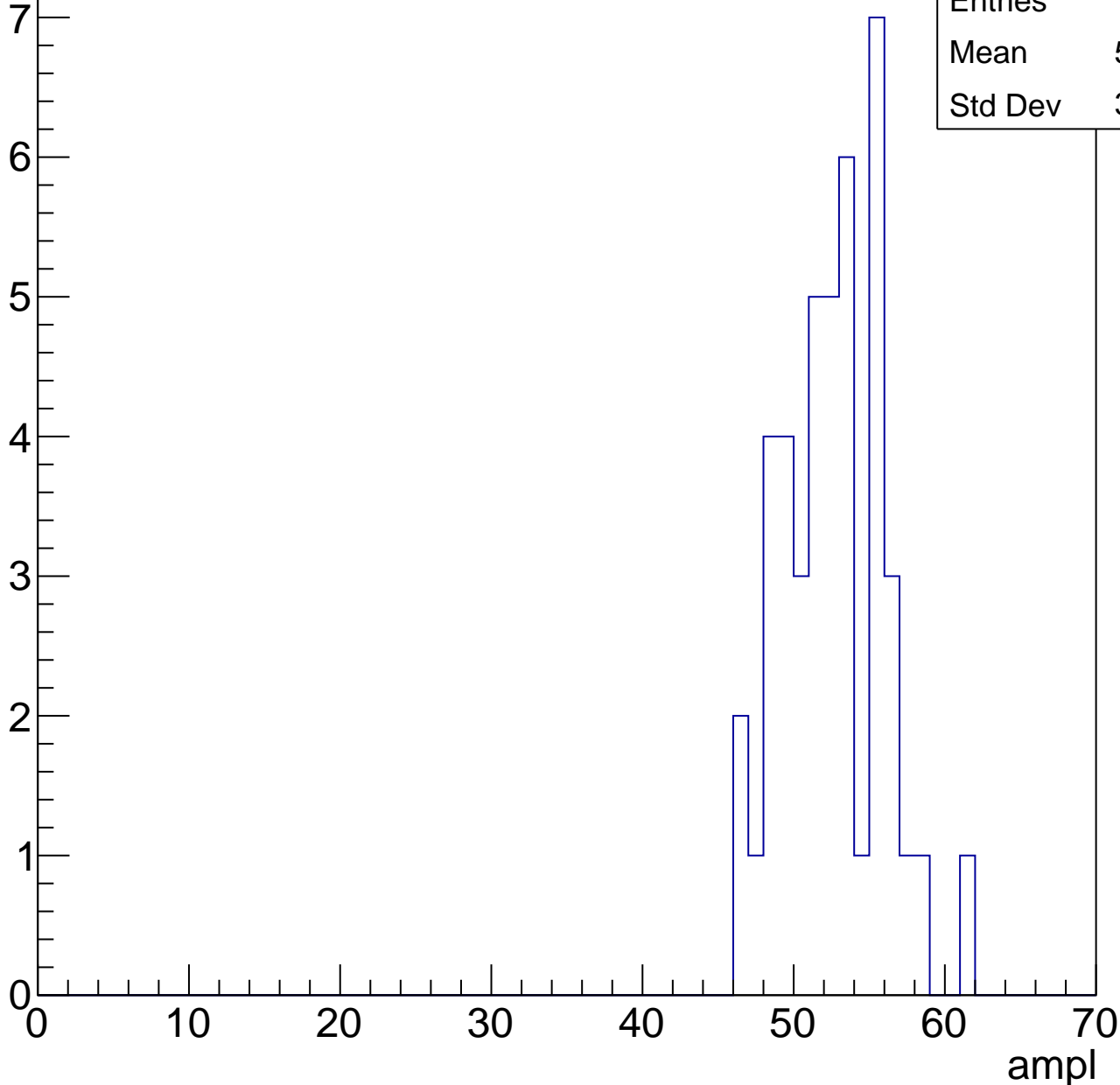


B1L002S, U15-ch57, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

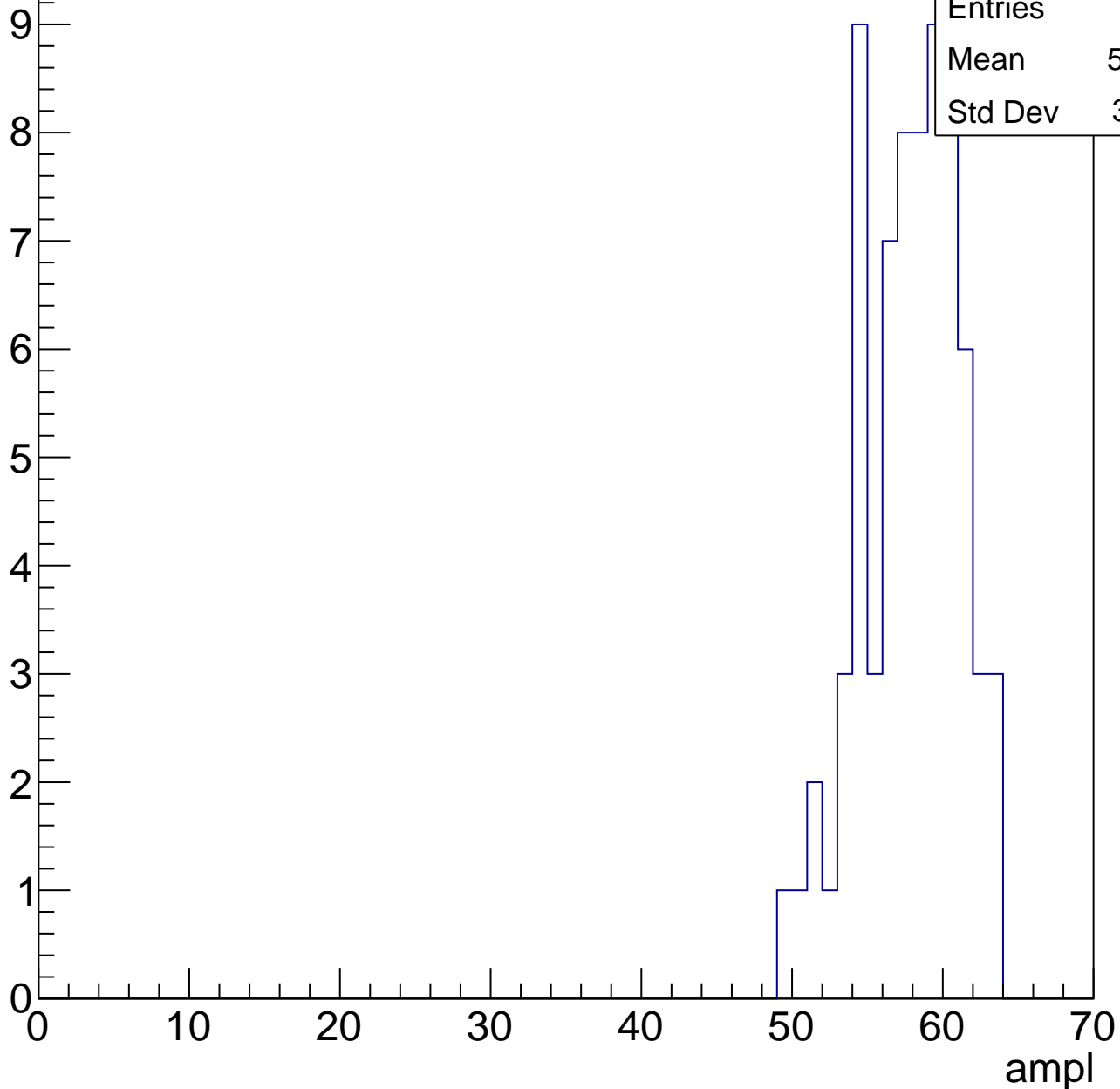
| | |
|---------|-------|
| Entries | 44 |
| Mean | 52.11 |
| Std Dev | 3.291 |



B1L002S, U15-ch57, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



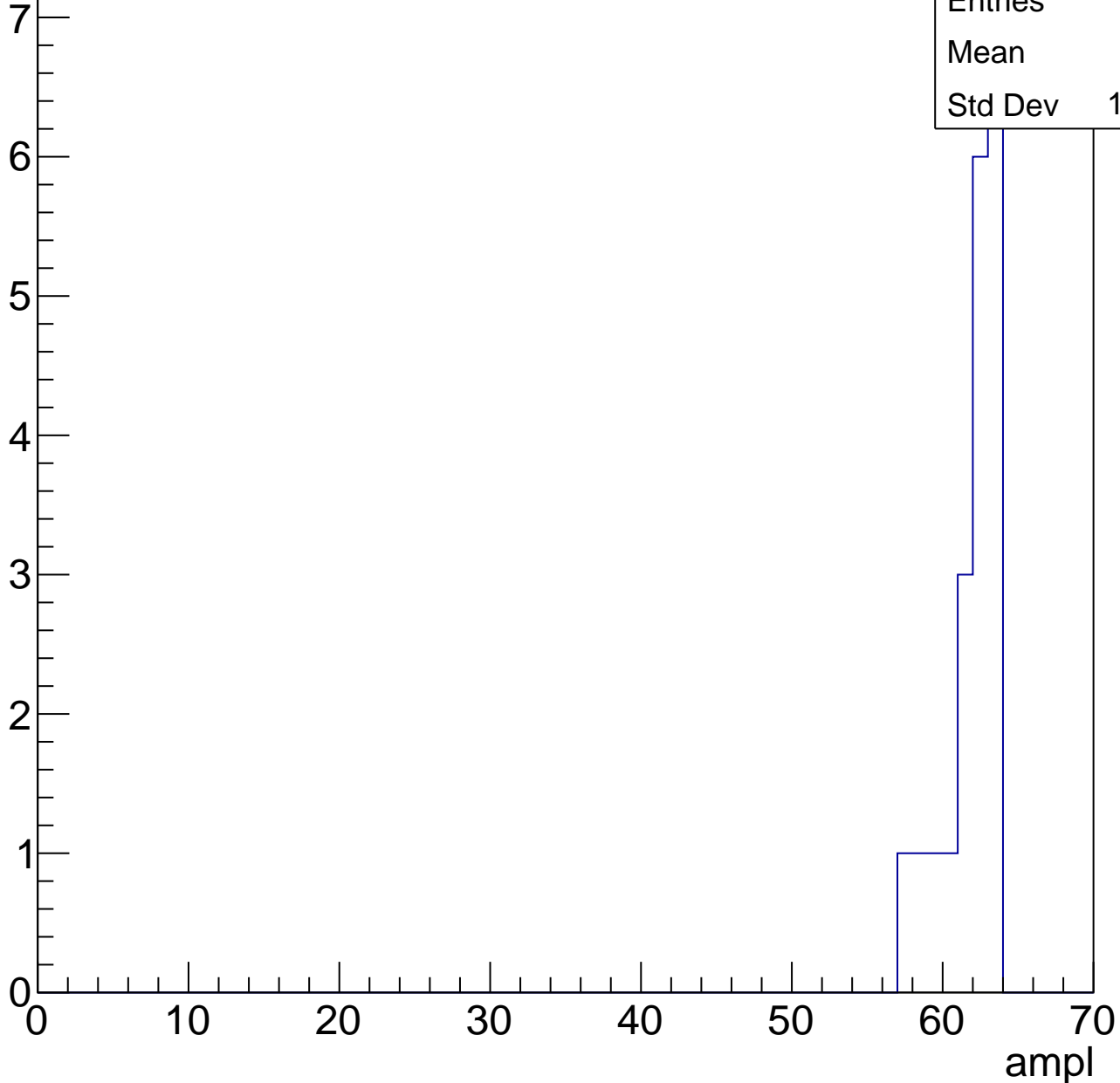
| | |
|---------|-------|
| Entries | 73 |
| Mean | 57.36 |
| Std Dev | 3.211 |

B1L002S, U15-ch57, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 20 |
| Mean | 61.5 |
| Std Dev | 1.718 |



B1L002S, U15-ch57, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch58, adc0

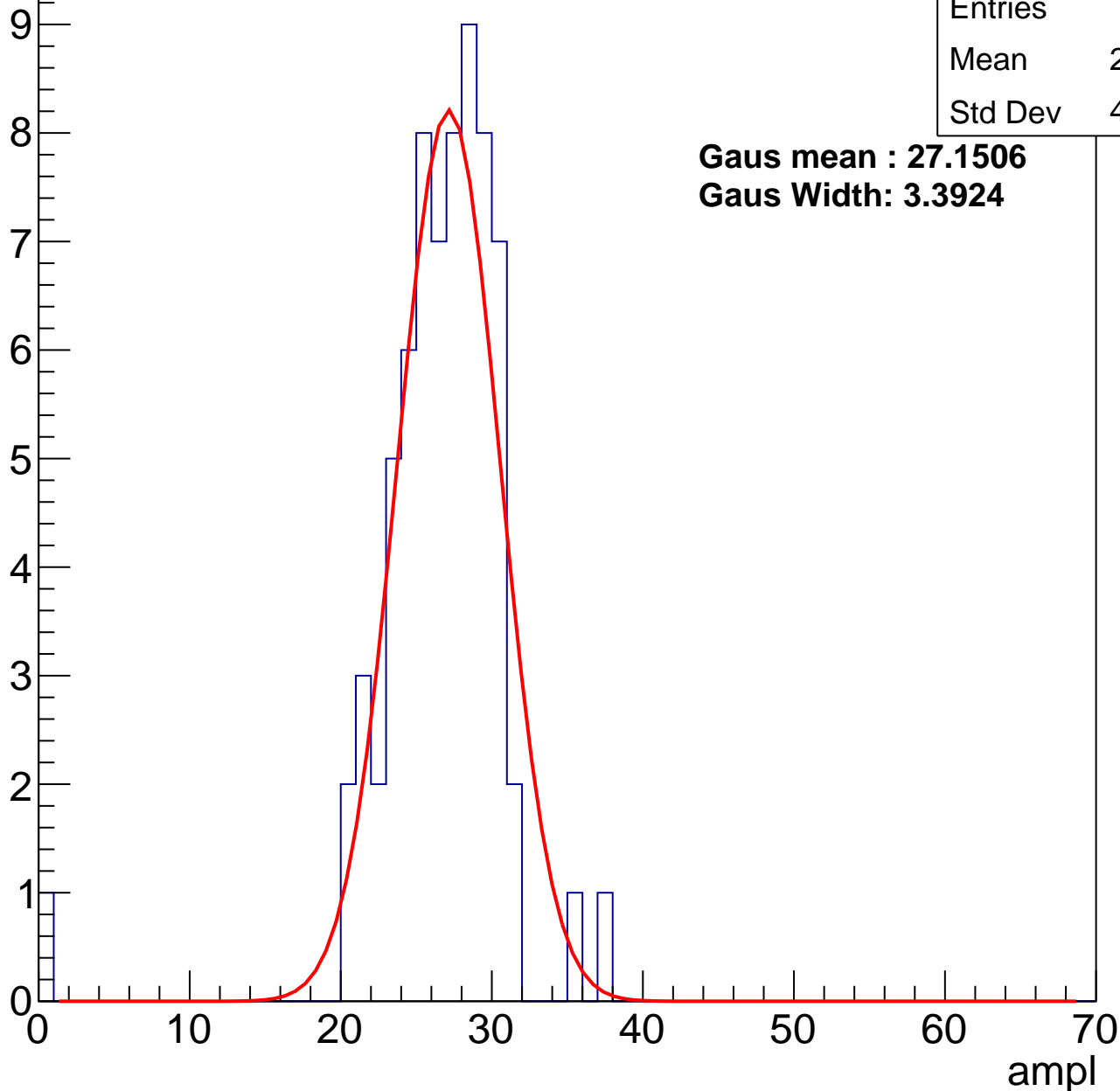
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 26.17 |
| Std Dev | 4.488 |

Gaus mean : 27.1506

Gaus Width: 3.3924



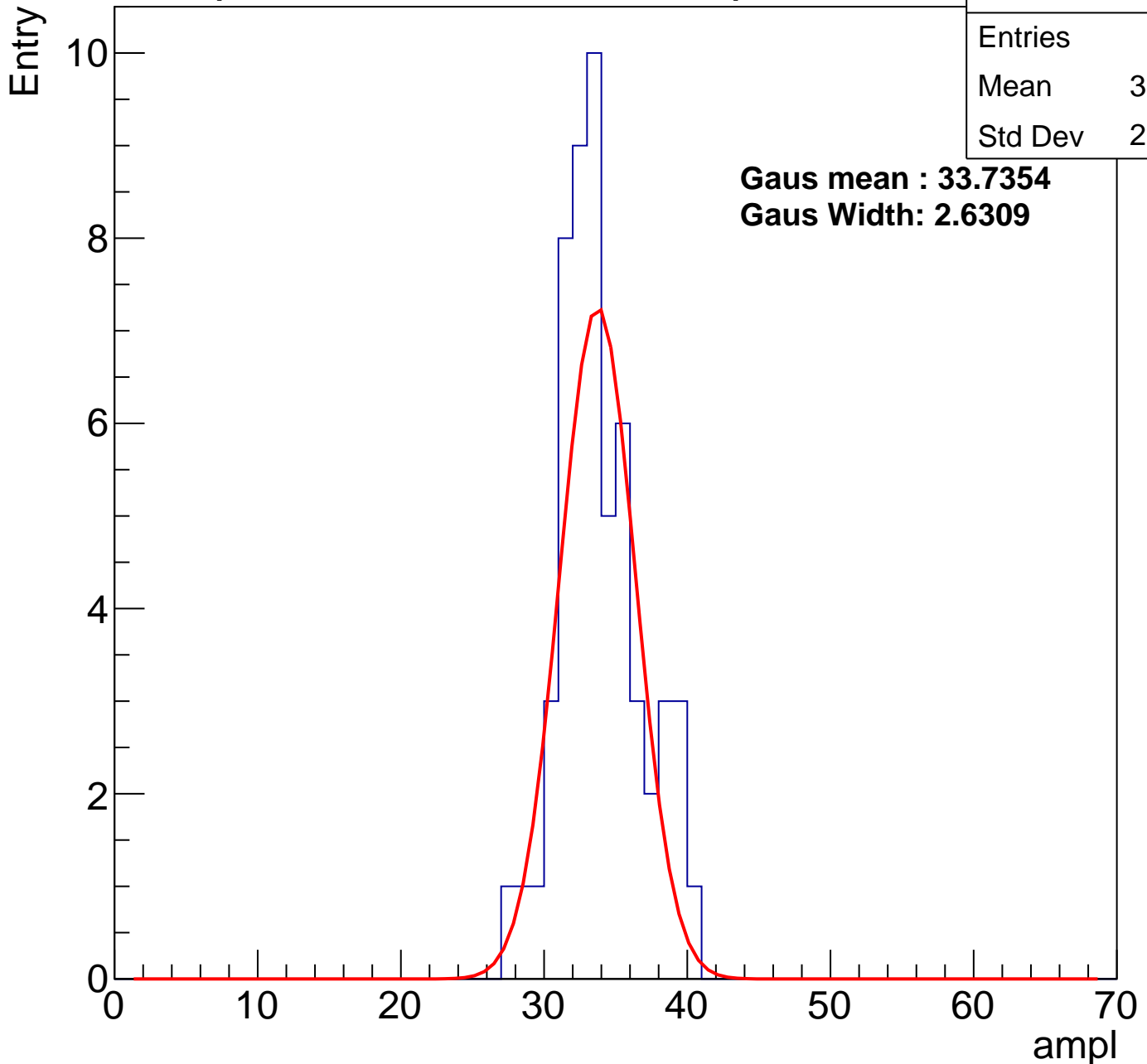
B1L002S, U15-ch58, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 56 |
| Mean | 33.45 |
| Std Dev | 2.847 |

Gaus mean : 33.7354

Gaus Width: 2.6309



B1L002S, U15-ch58, adc2

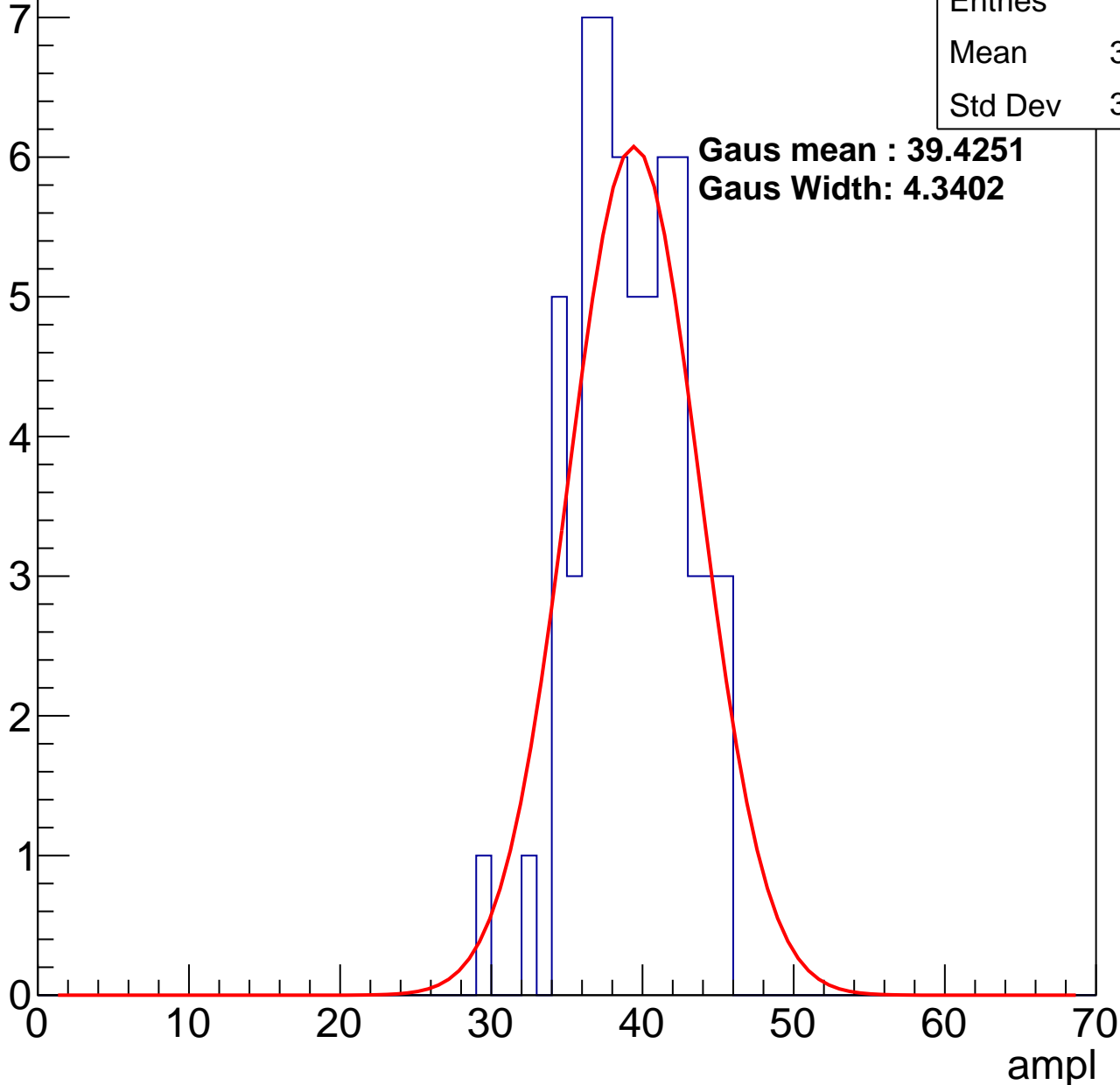
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 38.75 |
| Std Dev | 3.458 |

Gaus mean : 39.4251

Gaus Width: 4.3402

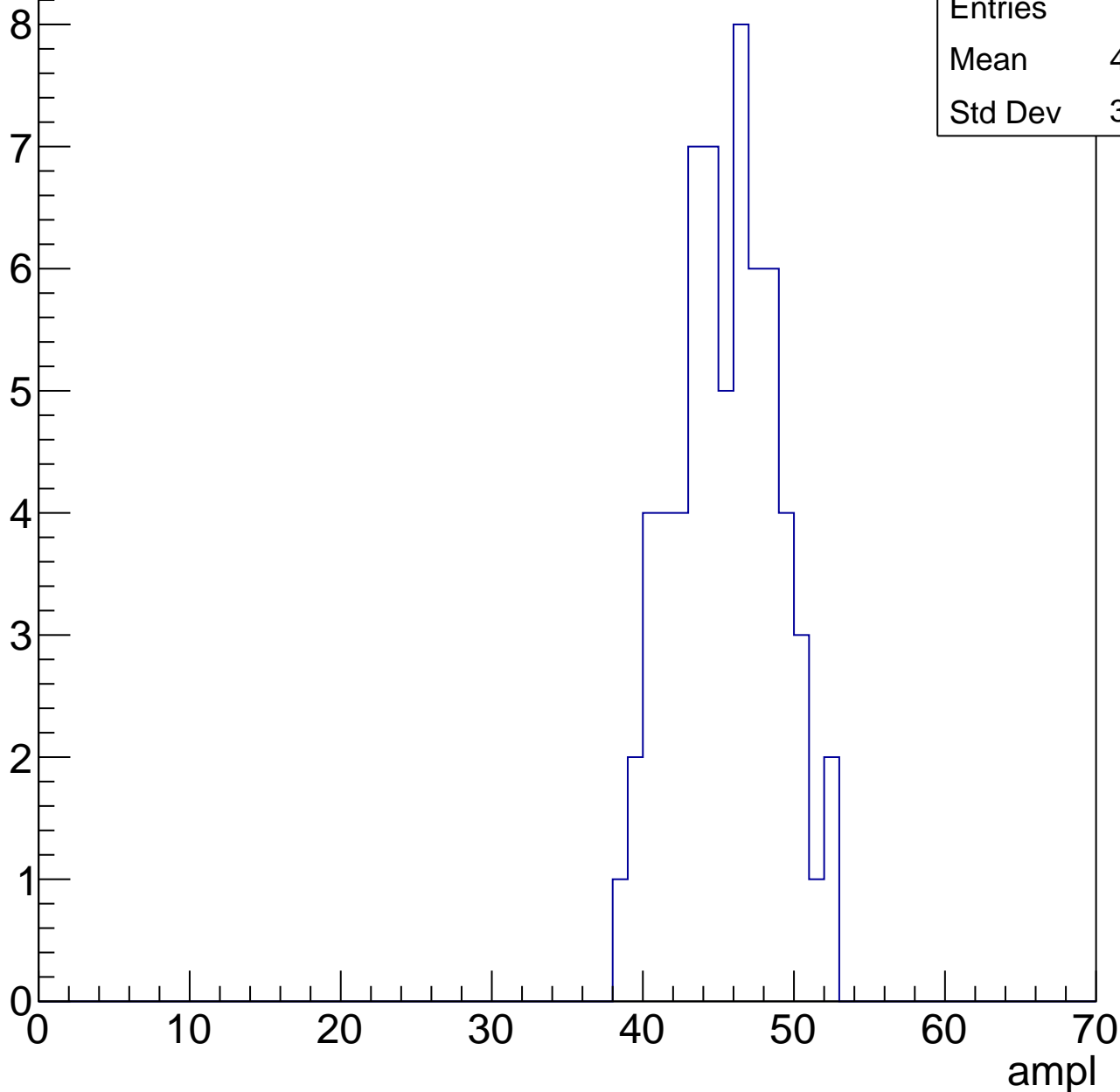


B1L002S, U15-ch58, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 45.02 |
| Std Dev | 3.342 |

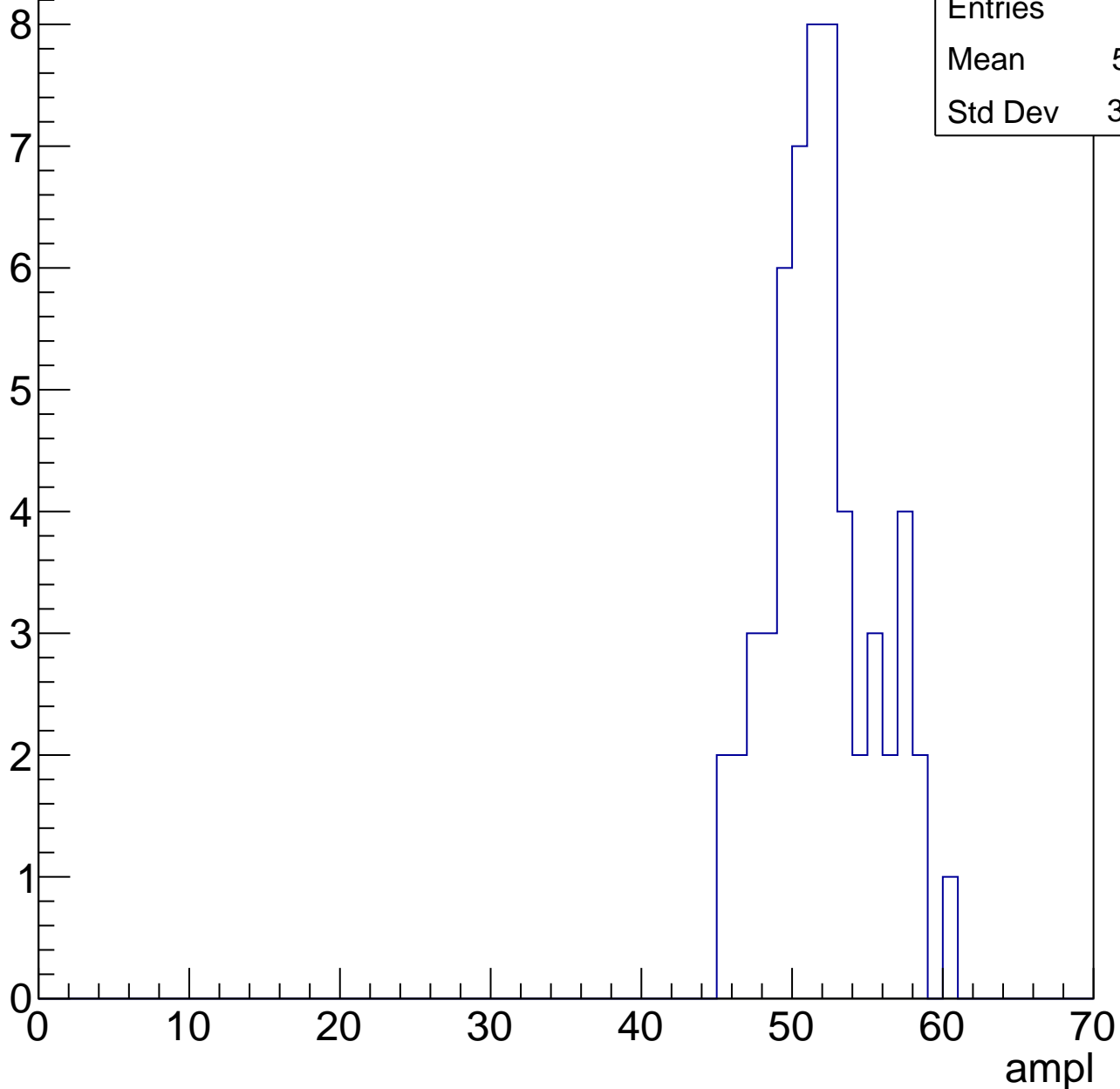


B1L002S, U15-ch58, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 51.51 |
| Std Dev | 3.444 |

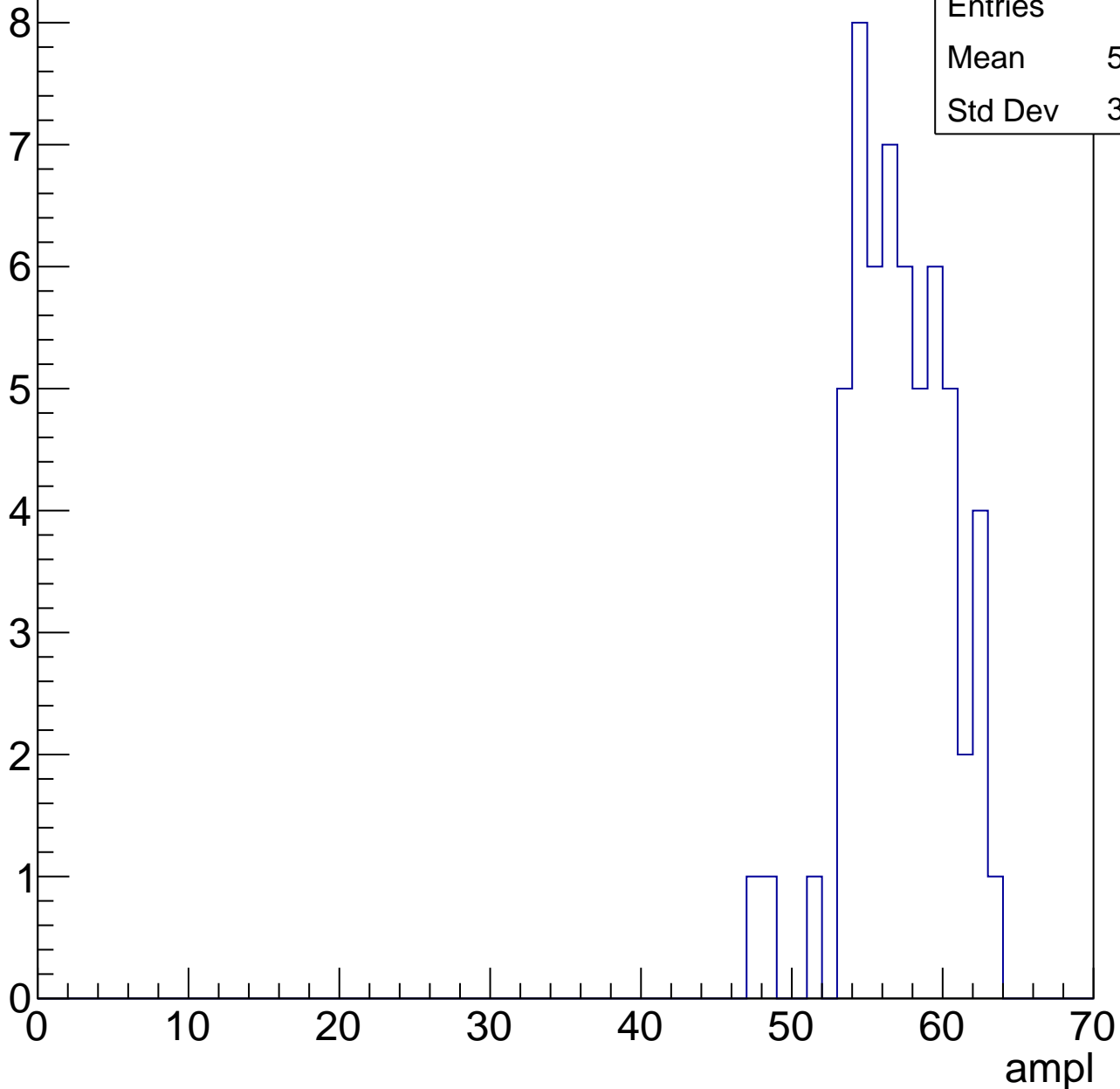


B1L002S, U15-ch58, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 56.62 |
| Std Dev | 3.305 |

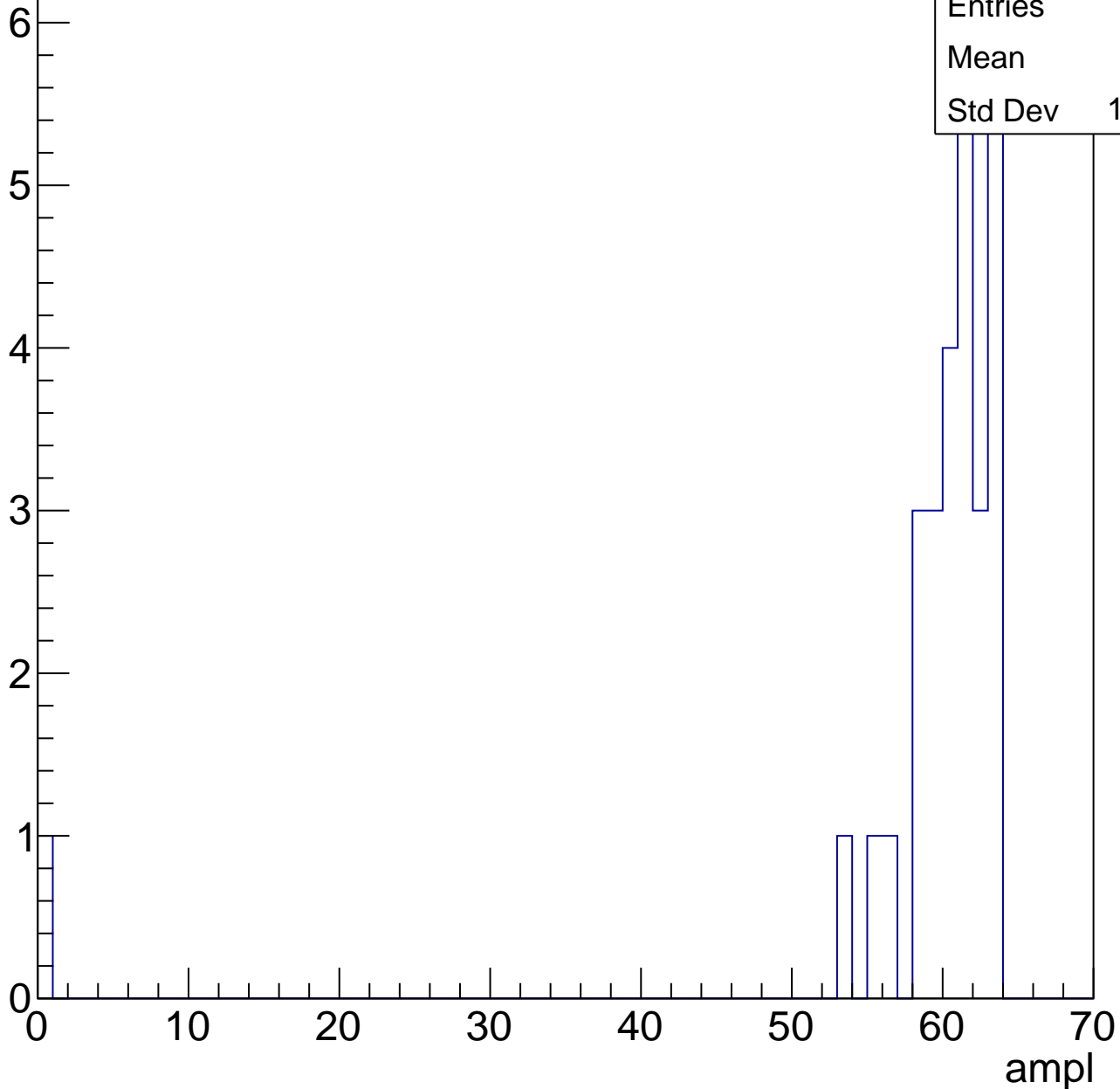


B1L002S, U15-ch58, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

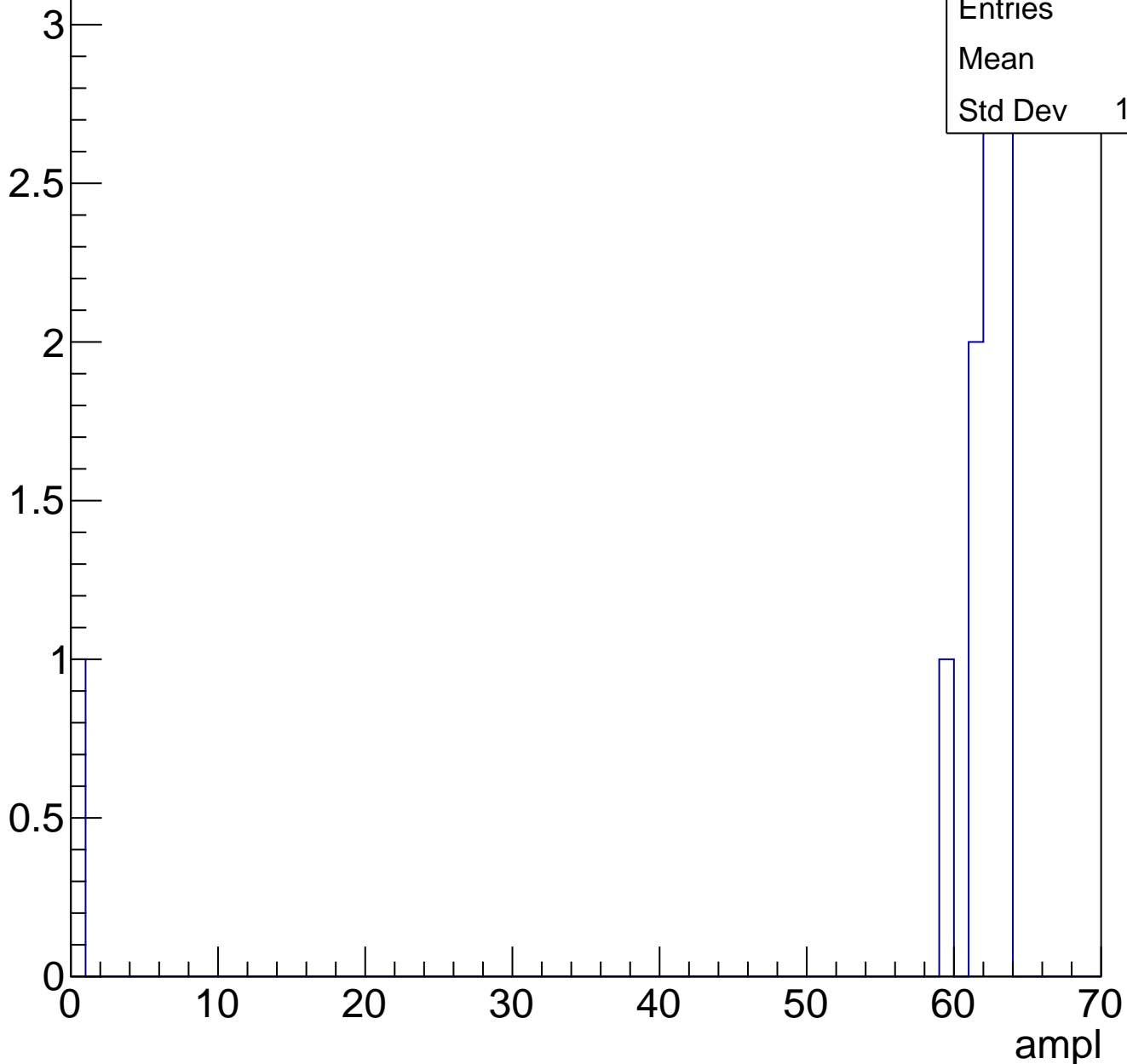
| | |
|---------|-------|
| Entries | 29 |
| Mean | 58.1 |
| Std Dev | 11.25 |



B1L002S, U15-ch58, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch59, adc0

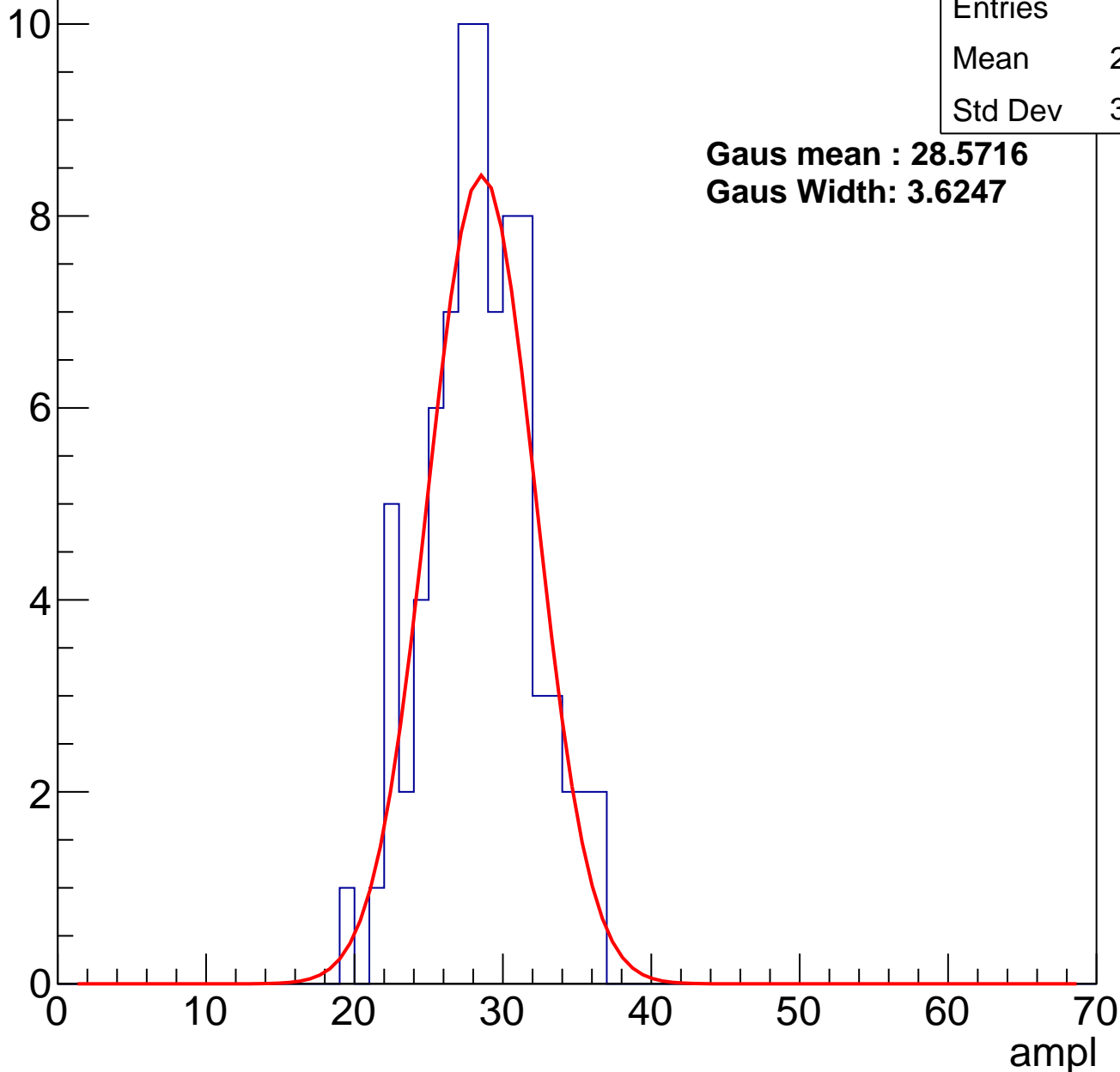
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 81 |
| Mean | 28.02 |
| Std Dev | 3.597 |

Gaus mean : 28.5716

Gaus Width: 3.6247

Entry



B1L002S, U15-ch59, adc1

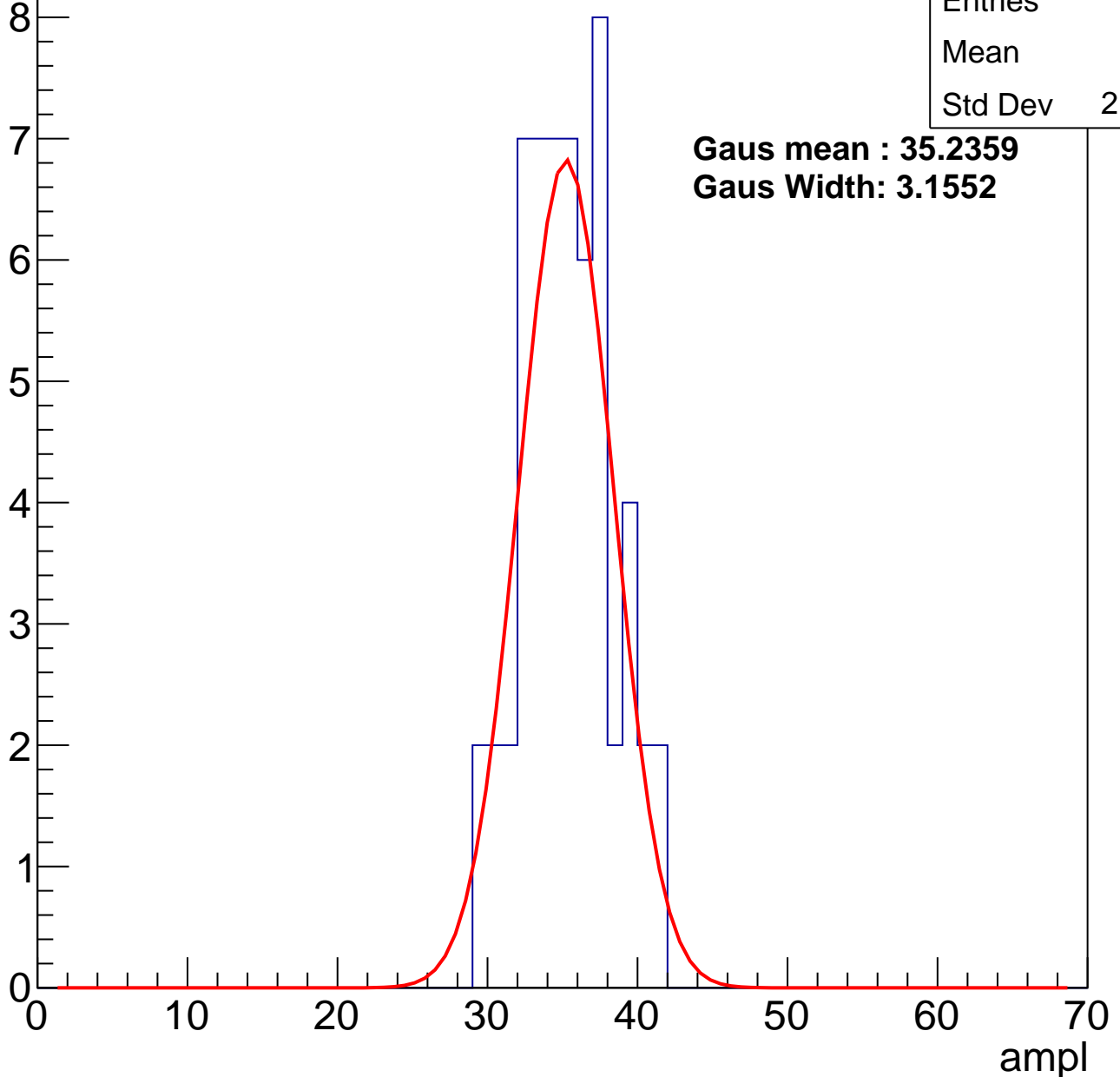
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 34.9 |
| Std Dev | 2.917 |

Gaus mean : 35.2359

Gaus Width: 3.1552



B1L002S, U15-ch59, adc2

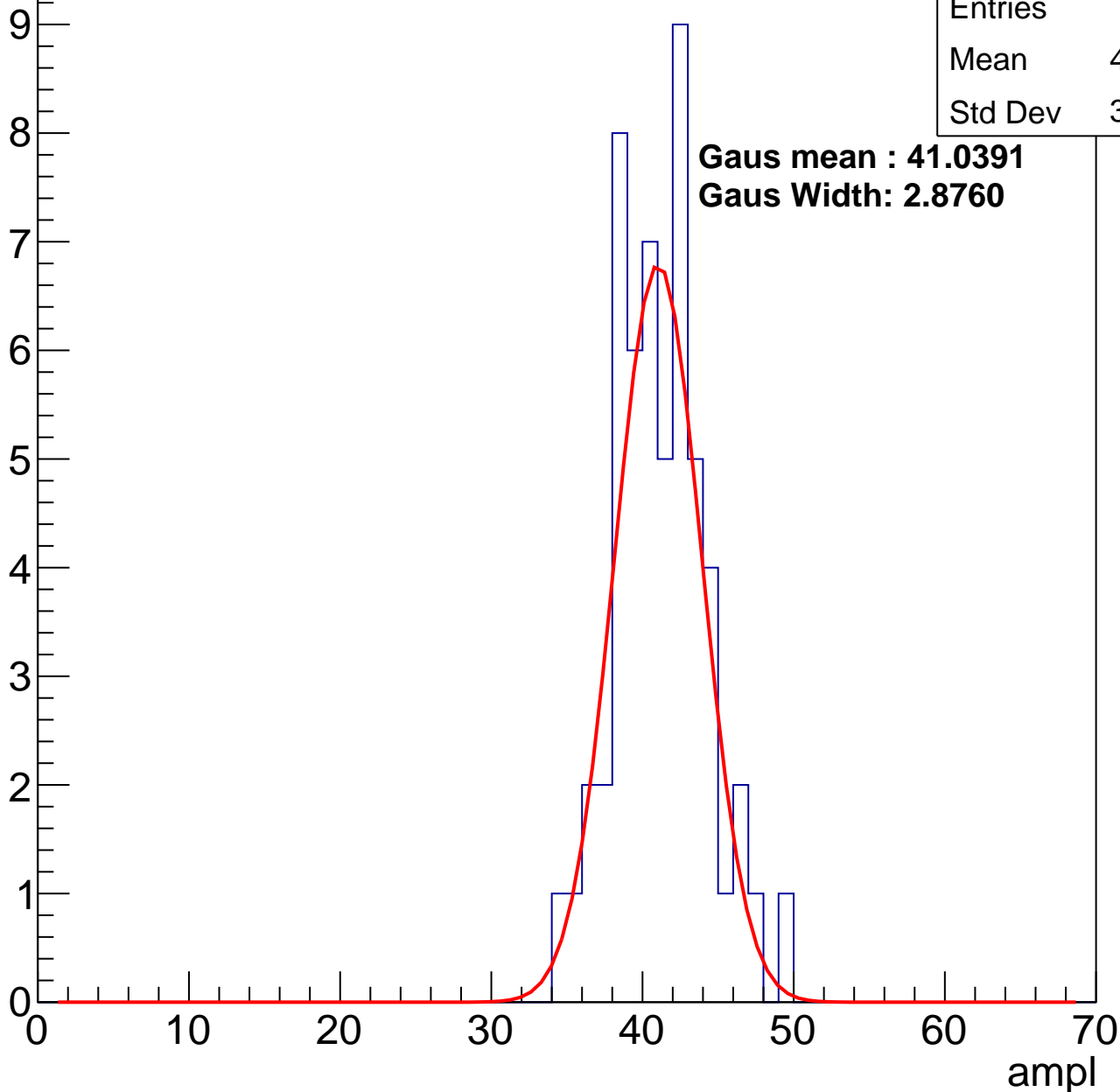
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 40.73 |
| Std Dev | 3.006 |

Gaus mean : 41.0391

Gaus Width: 2.8760

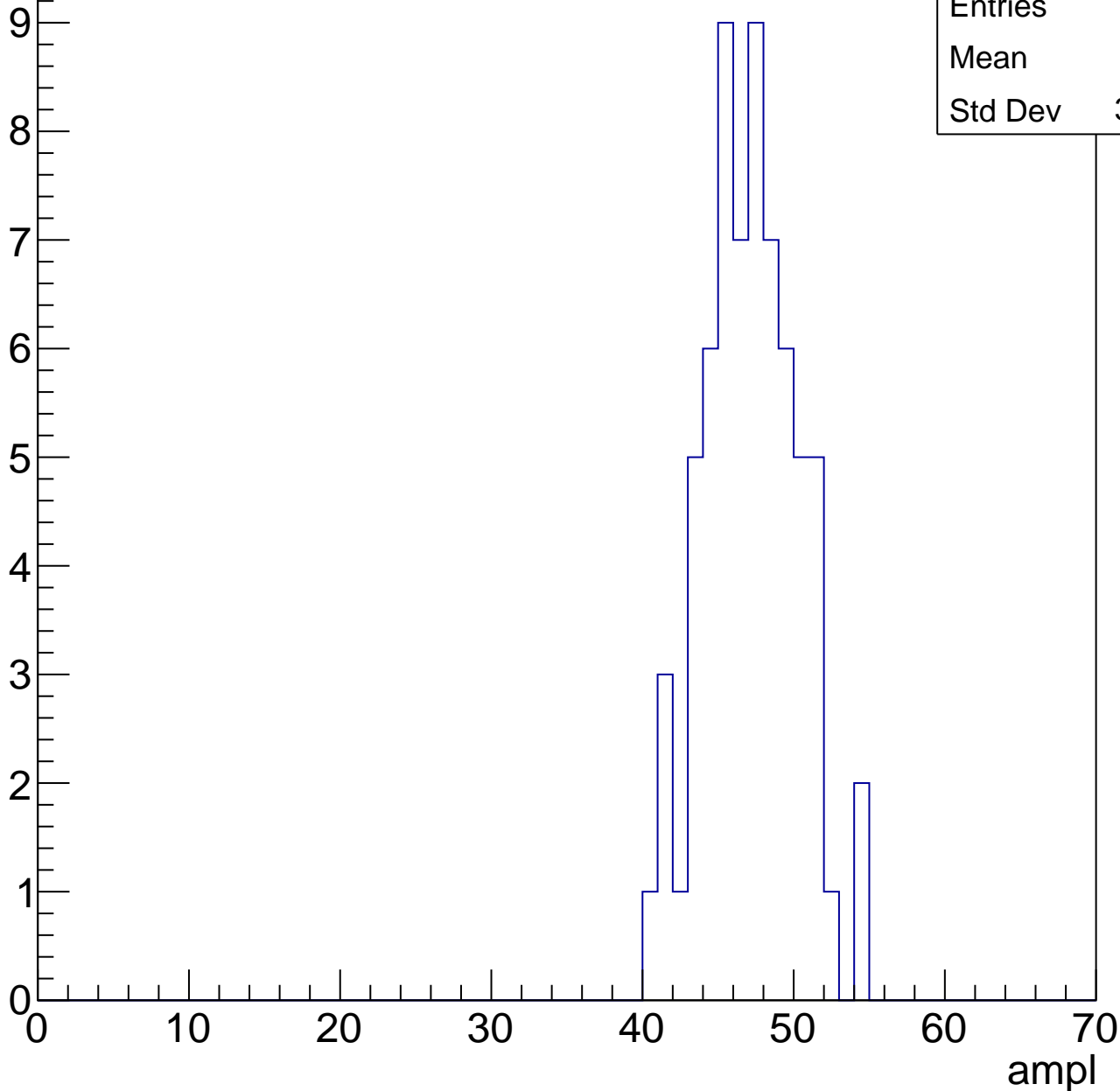


B1L002S, U15-ch59, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 46.7 |
| Std Dev | 3.071 |

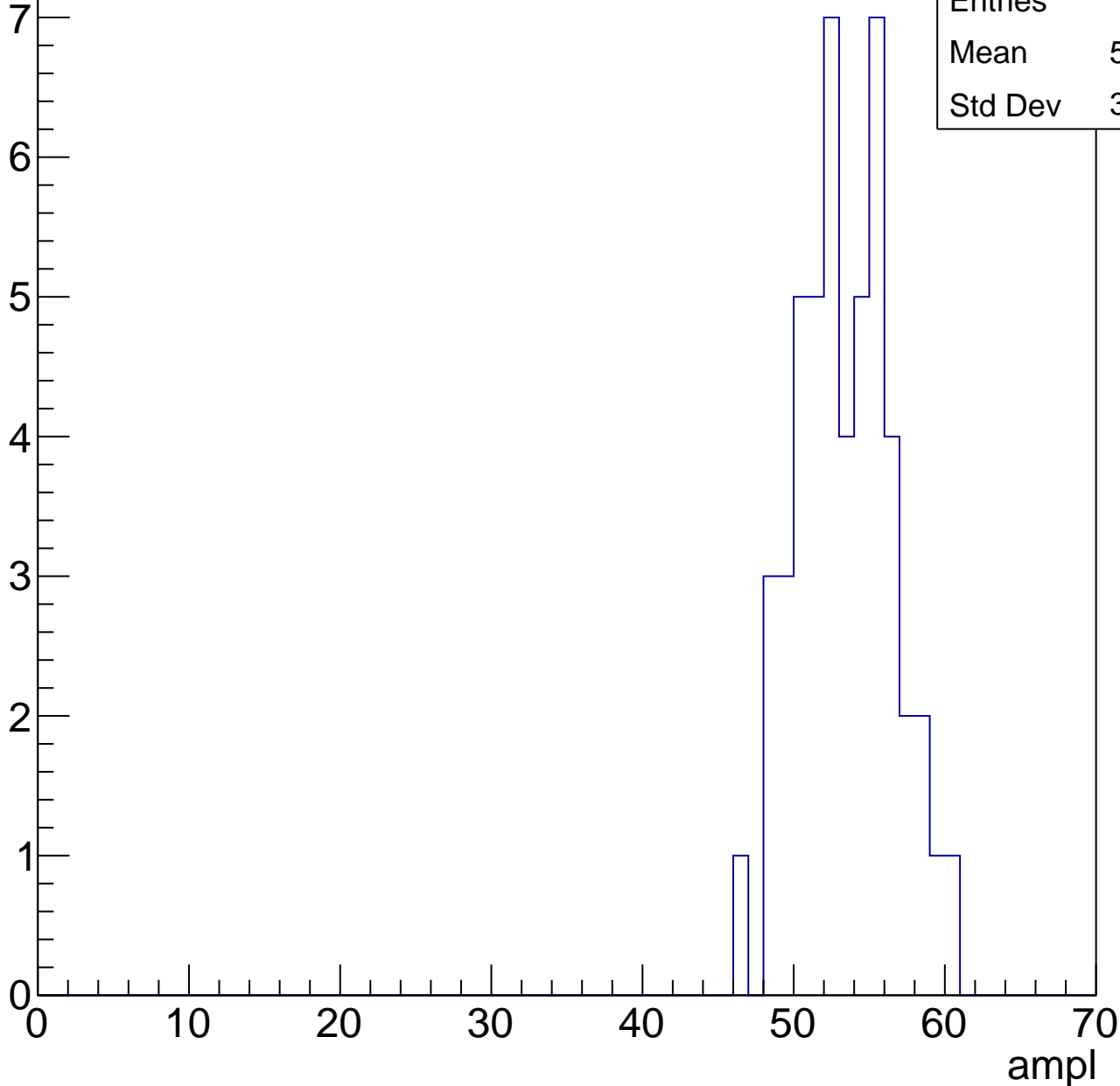


B1L002S, U15-ch59, adc4

calib_packv5_042523_0143.root, FC#10, port B3

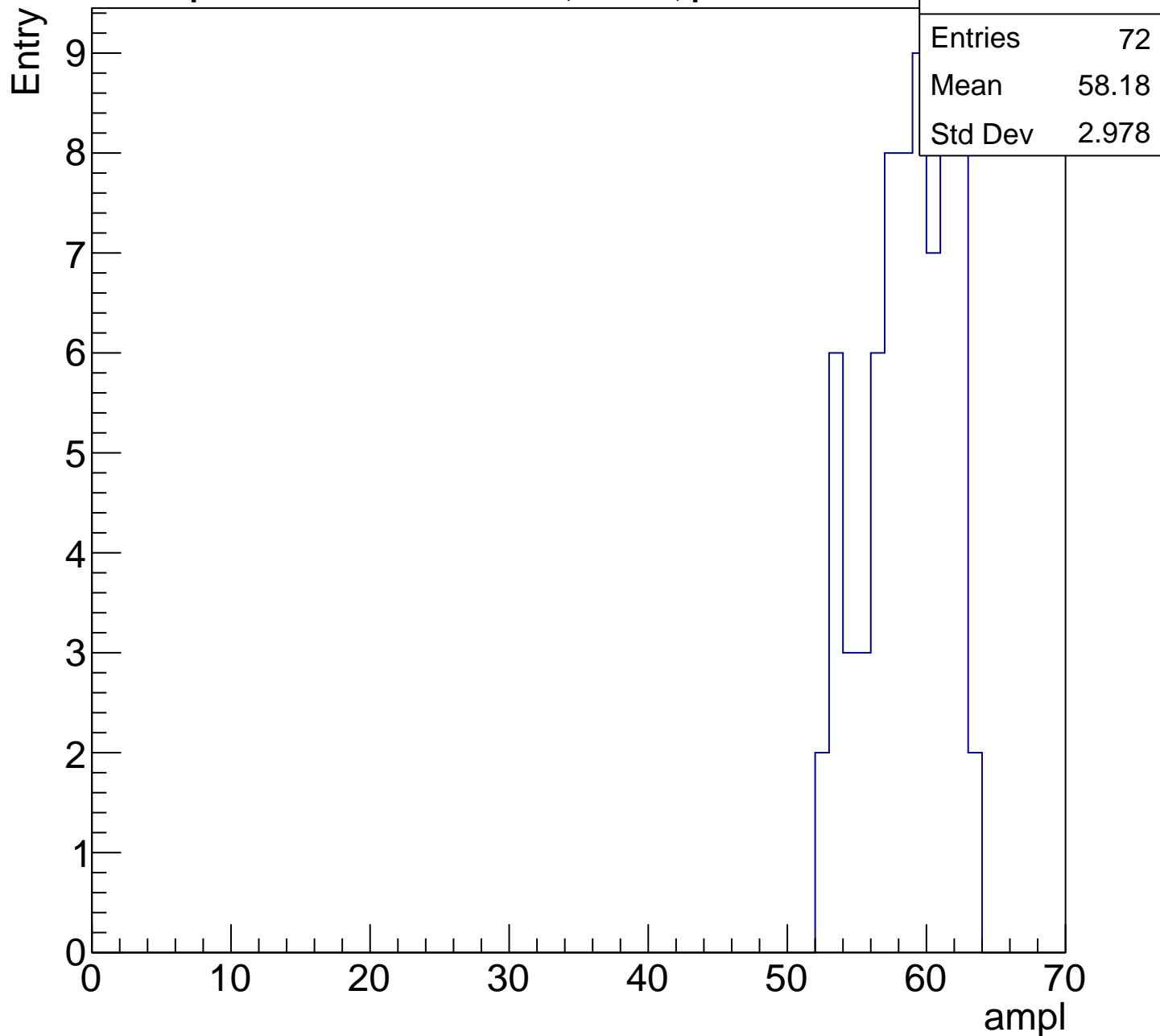
Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 52.92 |
| Std Dev | 3.097 |



B1L002S, U15-ch59, adc5

calib_packv5_042523_0143.root, FC#10, port B3

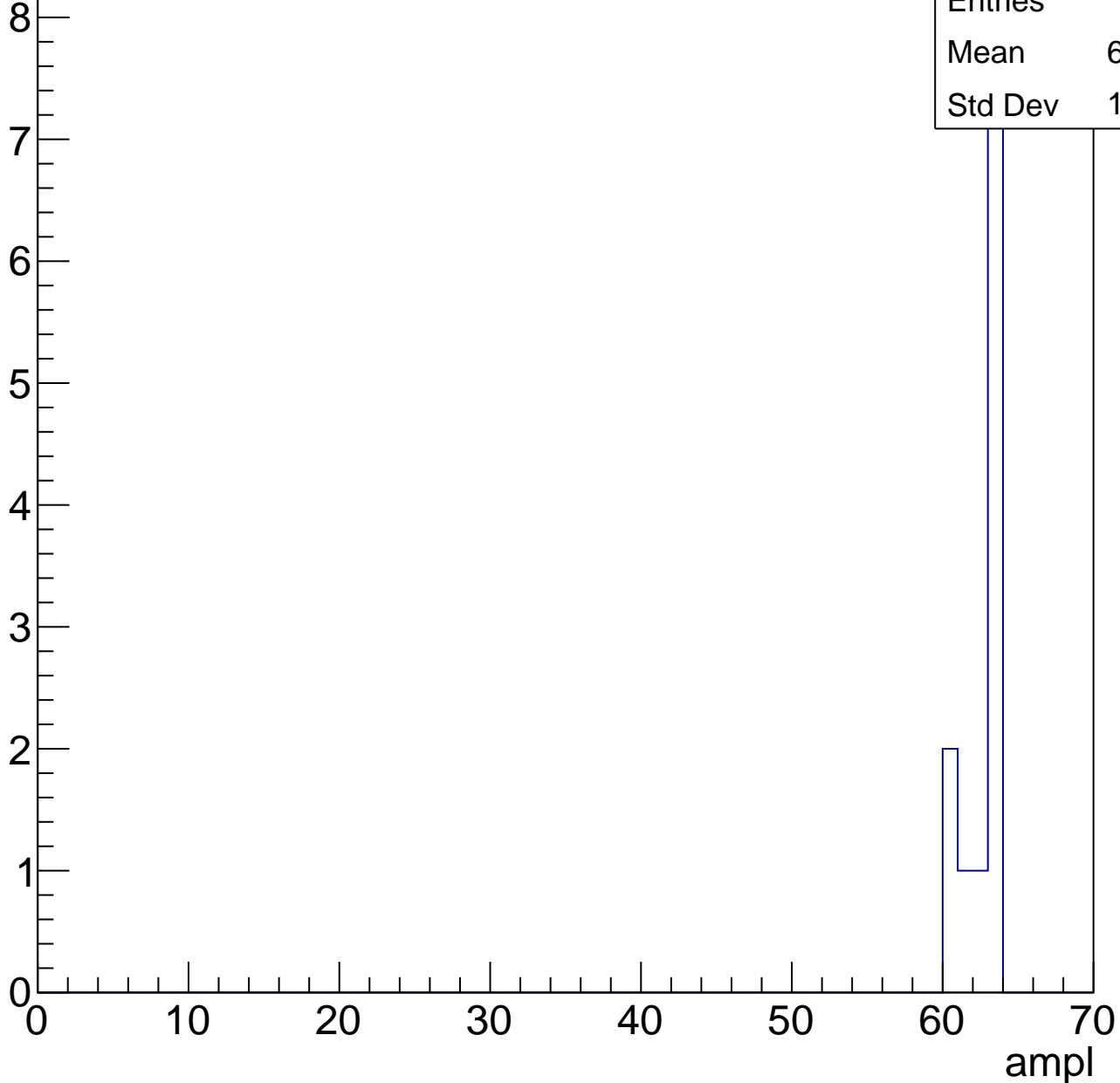


B1L002S, U15-ch59, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 12 |
| Mean | 62.25 |
| Std Dev | 1.164 |



B1L002S, U15-ch59, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch60, adc0

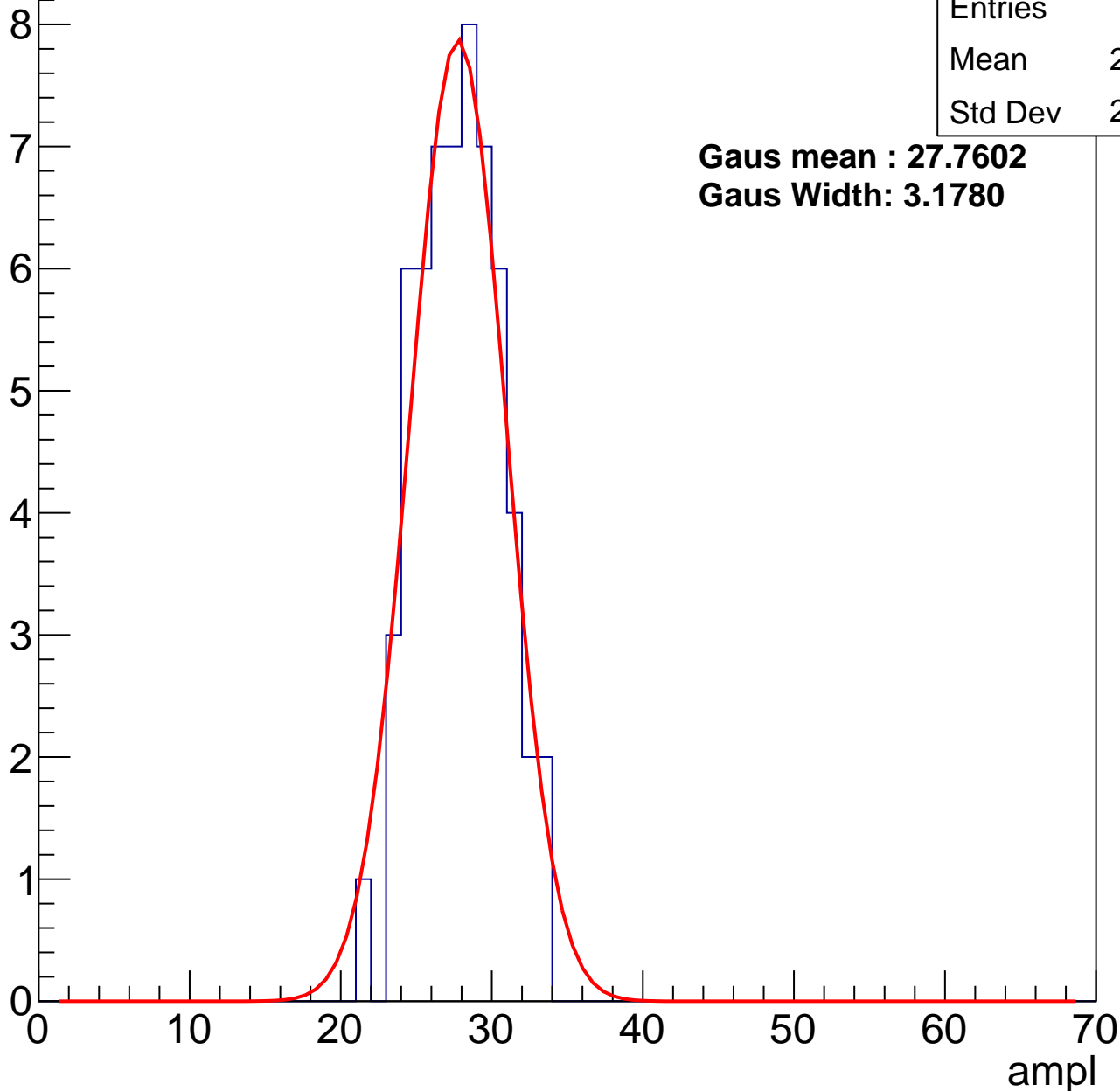
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 27.39 |
| Std Dev | 2.719 |

Gaus mean : 27.7602

Gaus Width: 3.1780



B1L002S, U15-ch60, adc1

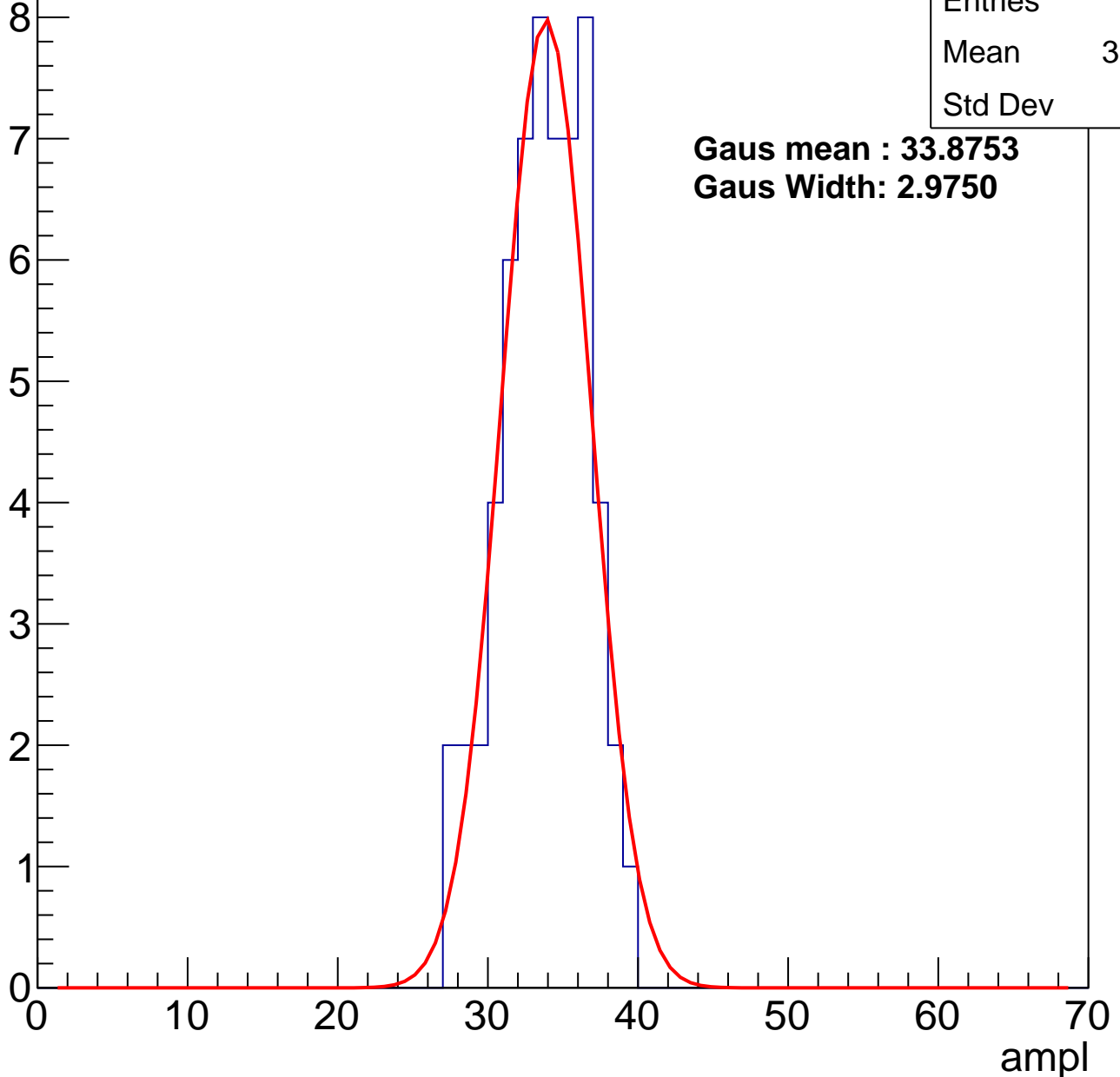
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 33.27 |
| Std Dev | 2.81 |

Gaus mean : 33.8753

Gaus Width: 2.9750



B1L002S, U15-ch60, adc2

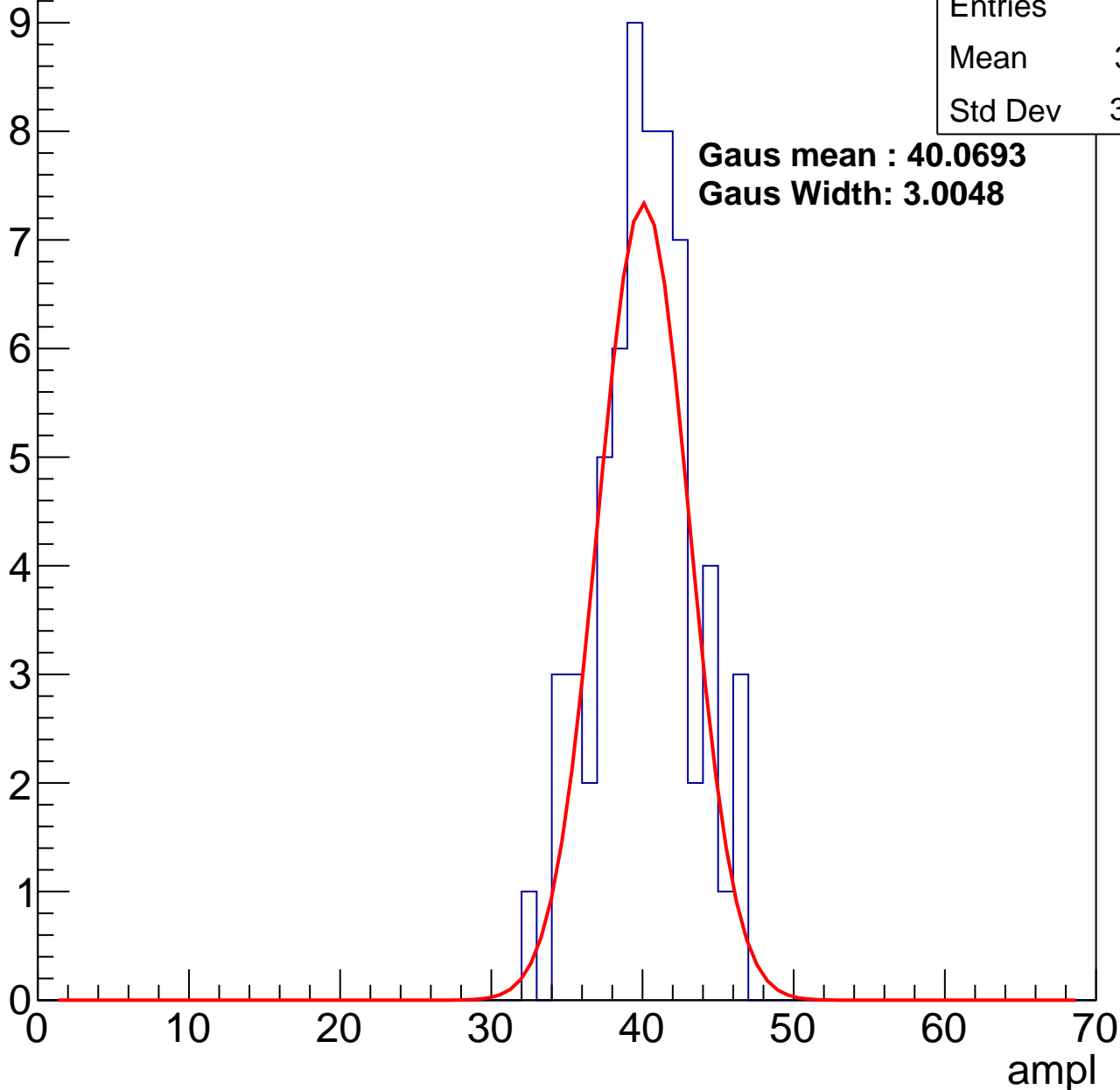
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 39.71 |
| Std Dev | 3.118 |

Gaus mean : 40.0693

Gaus Width: 3.0048

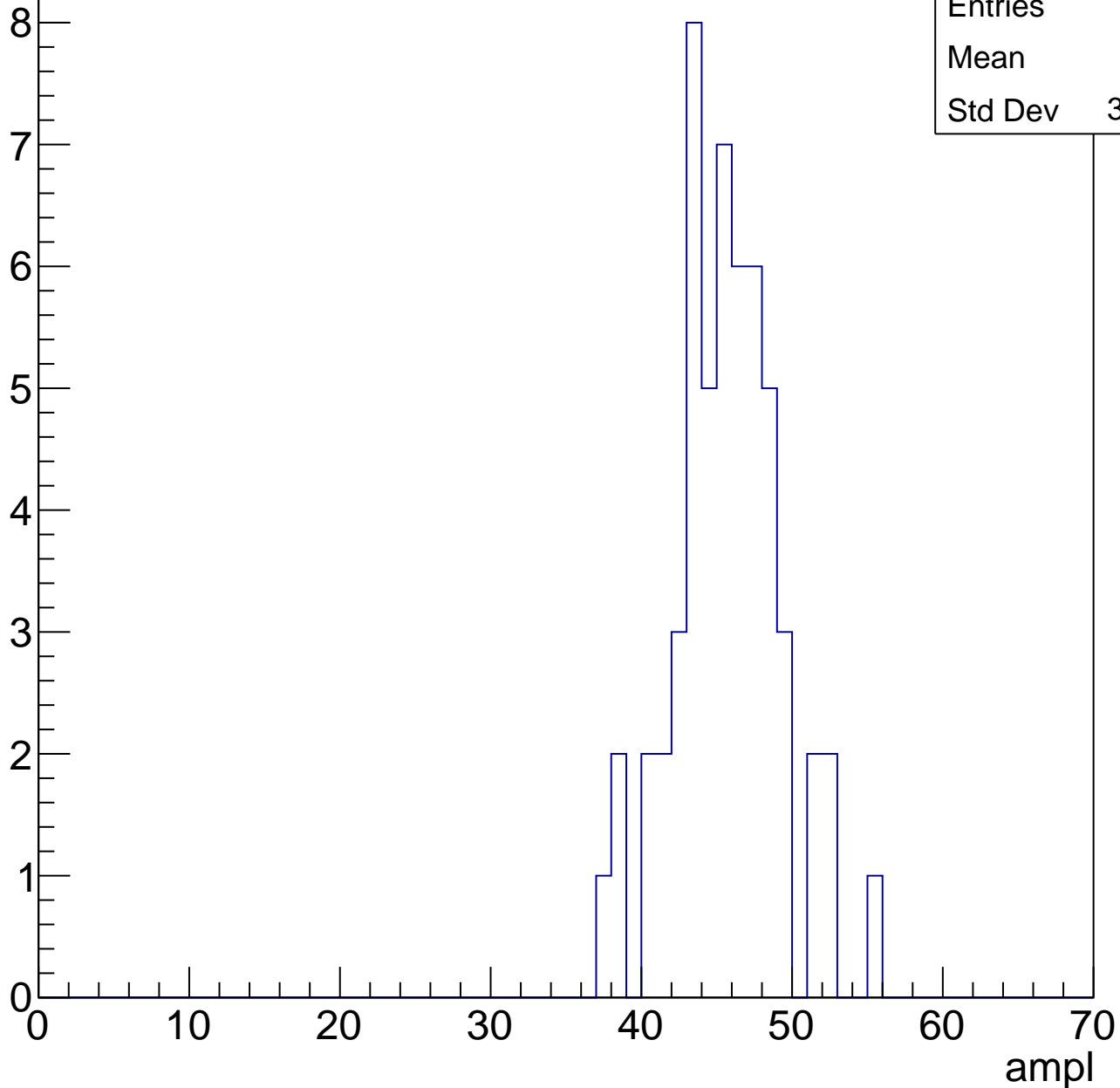


B1L002S, U15-ch60, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

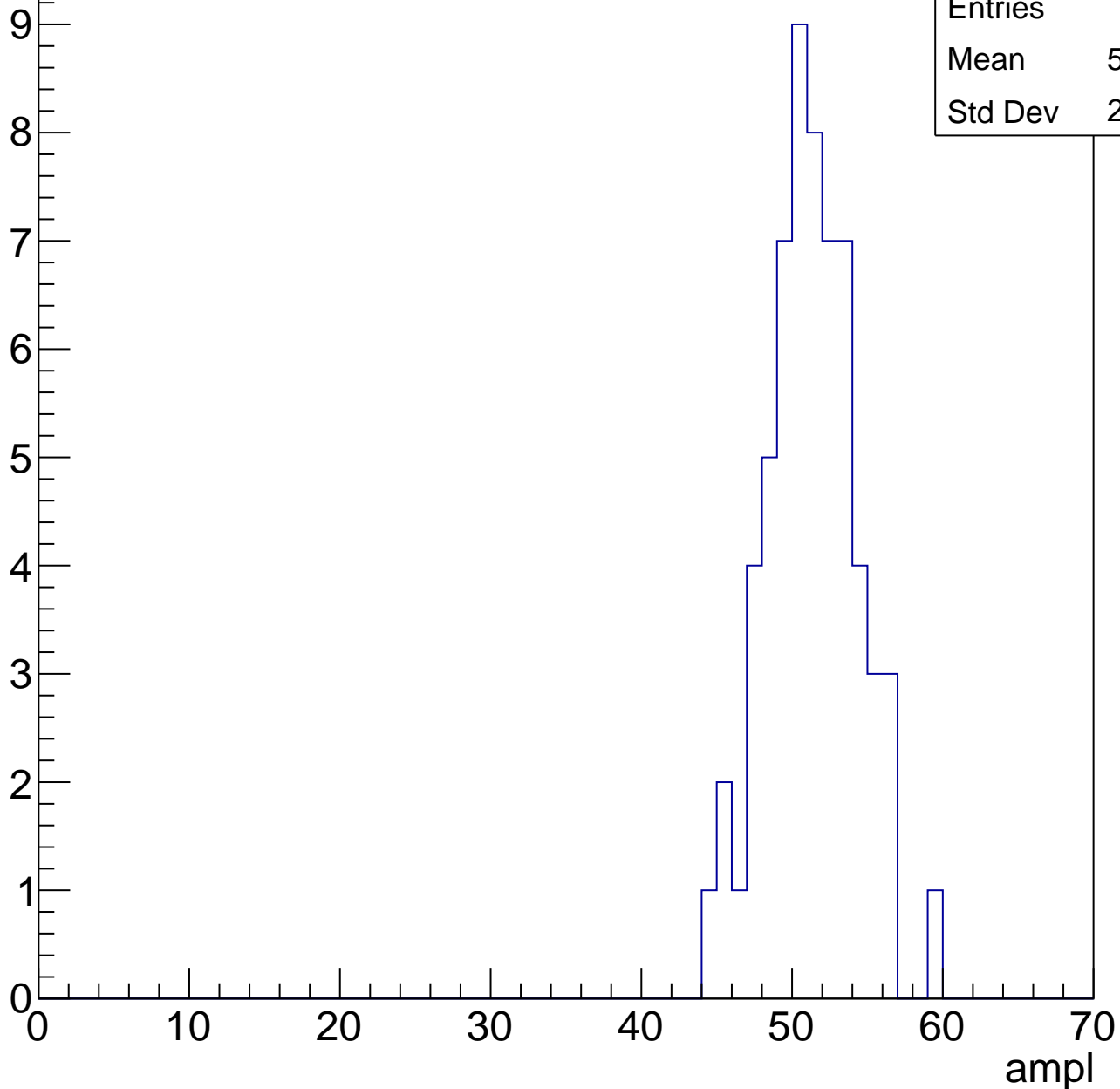
| | |
|---------|-------|
| Entries | 55 |
| Mean | 45.2 |
| Std Dev | 3.564 |



B1L002S, U15-ch60, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



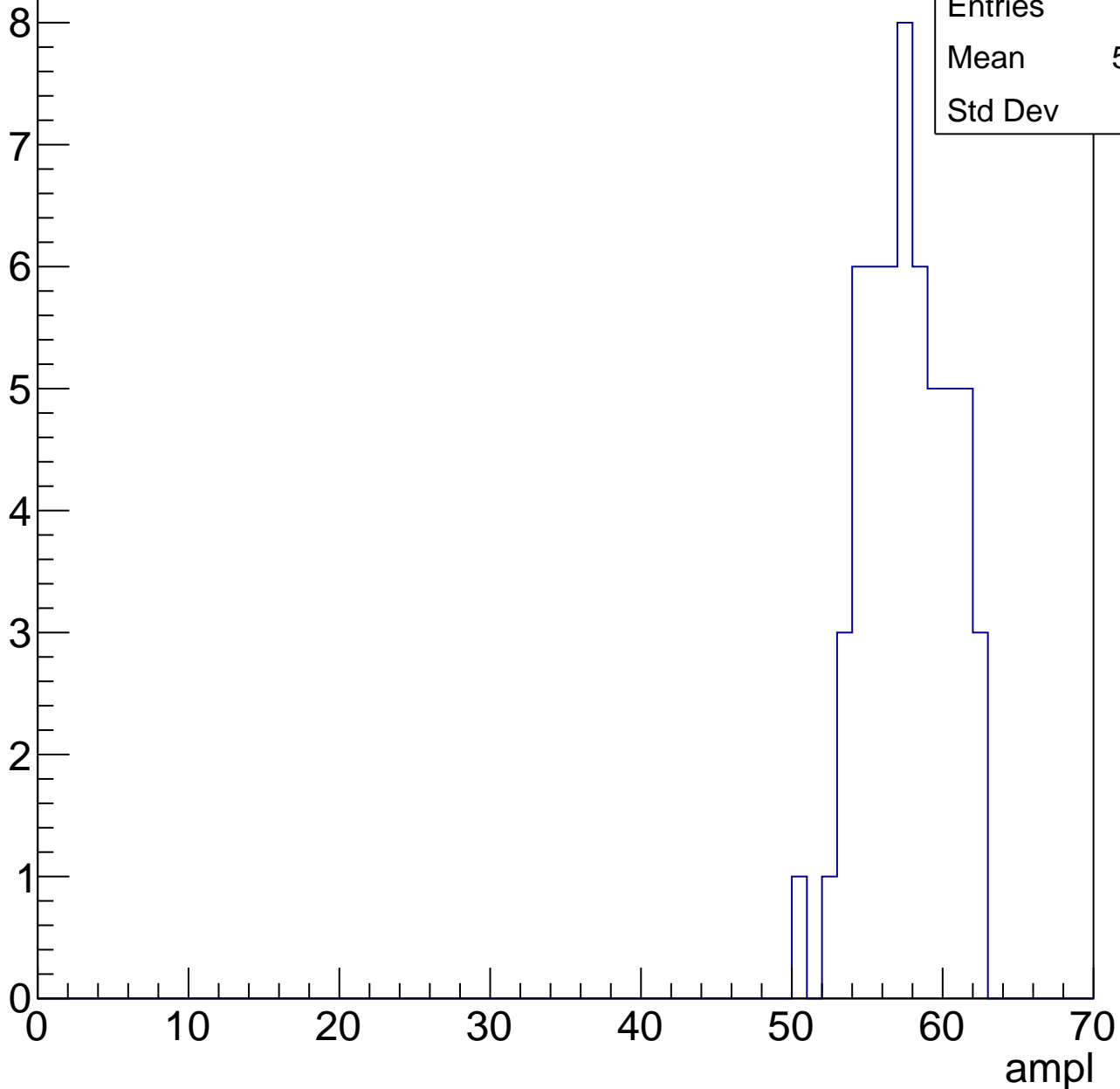
| | |
|---------|-------|
| Entries | 62 |
| Mean | 50.84 |
| Std Dev | 2.974 |

B1L002S, U15-ch60, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 57.11 |
| Std Dev | 2.8 |

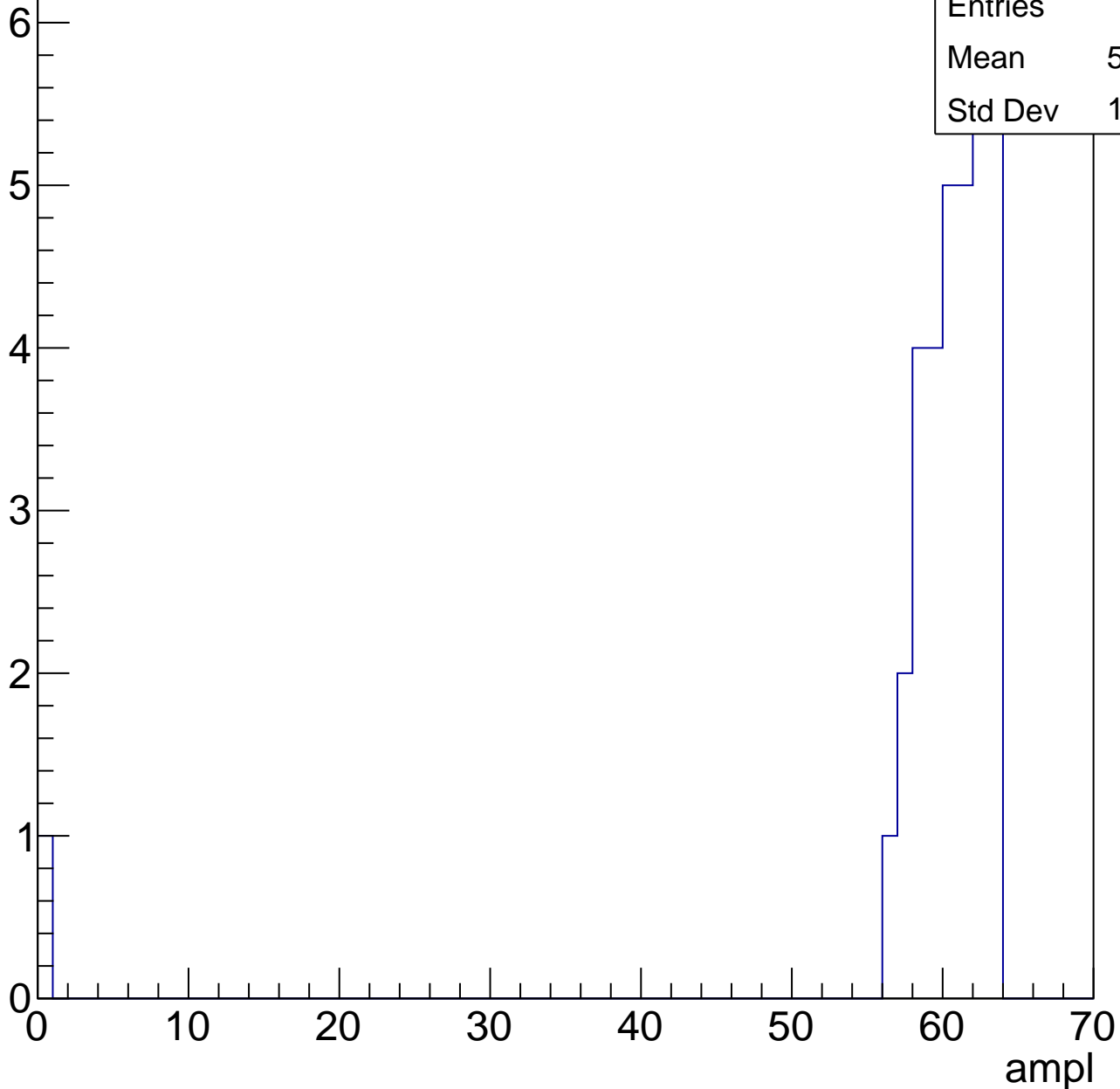


B1L002S, U15-ch60, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

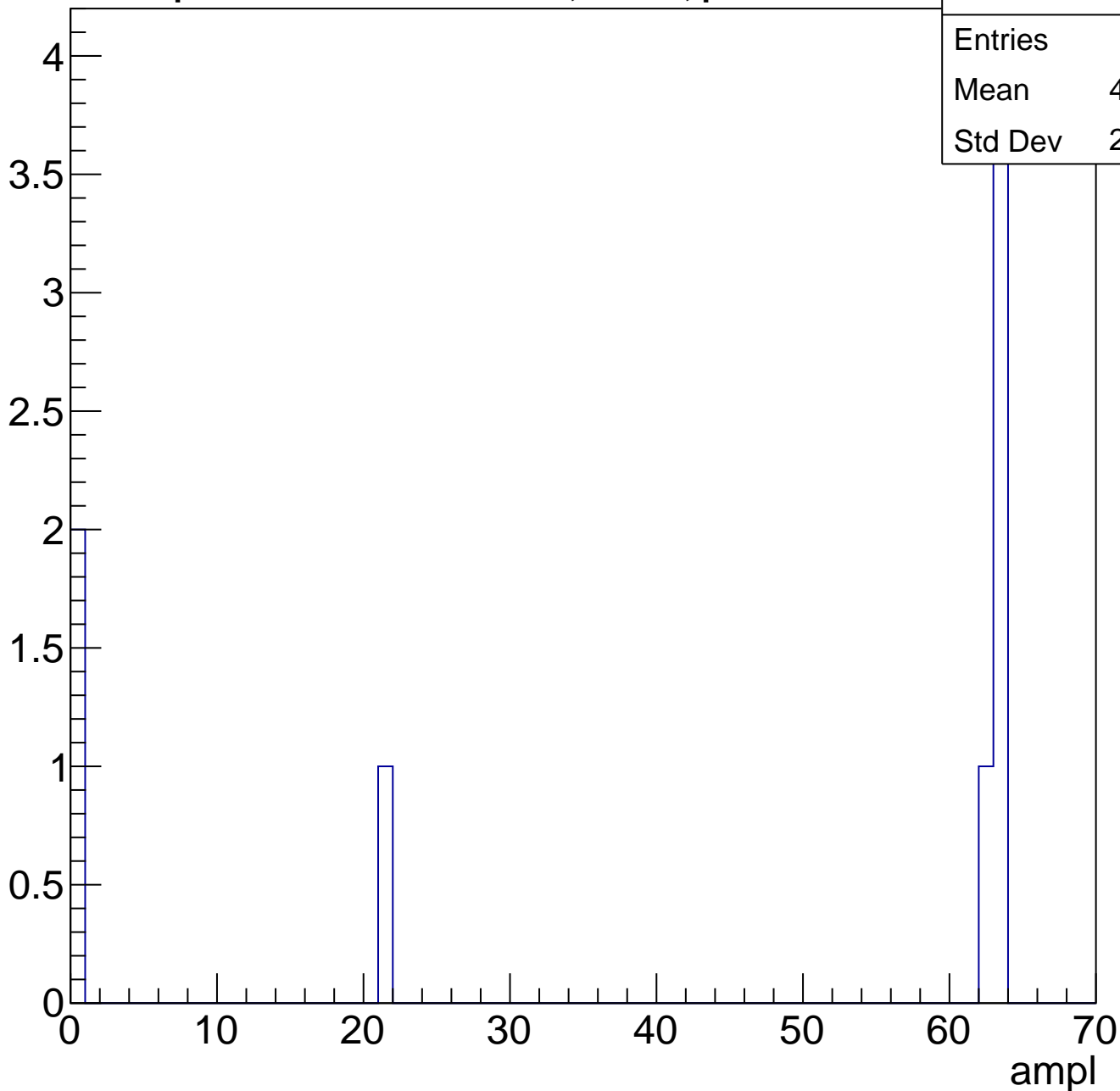
| | |
|---------|-------|
| Entries | 34 |
| Mean | 58.62 |
| Std Dev | 10.39 |



B1L002S, U15-ch60, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch61, adc0

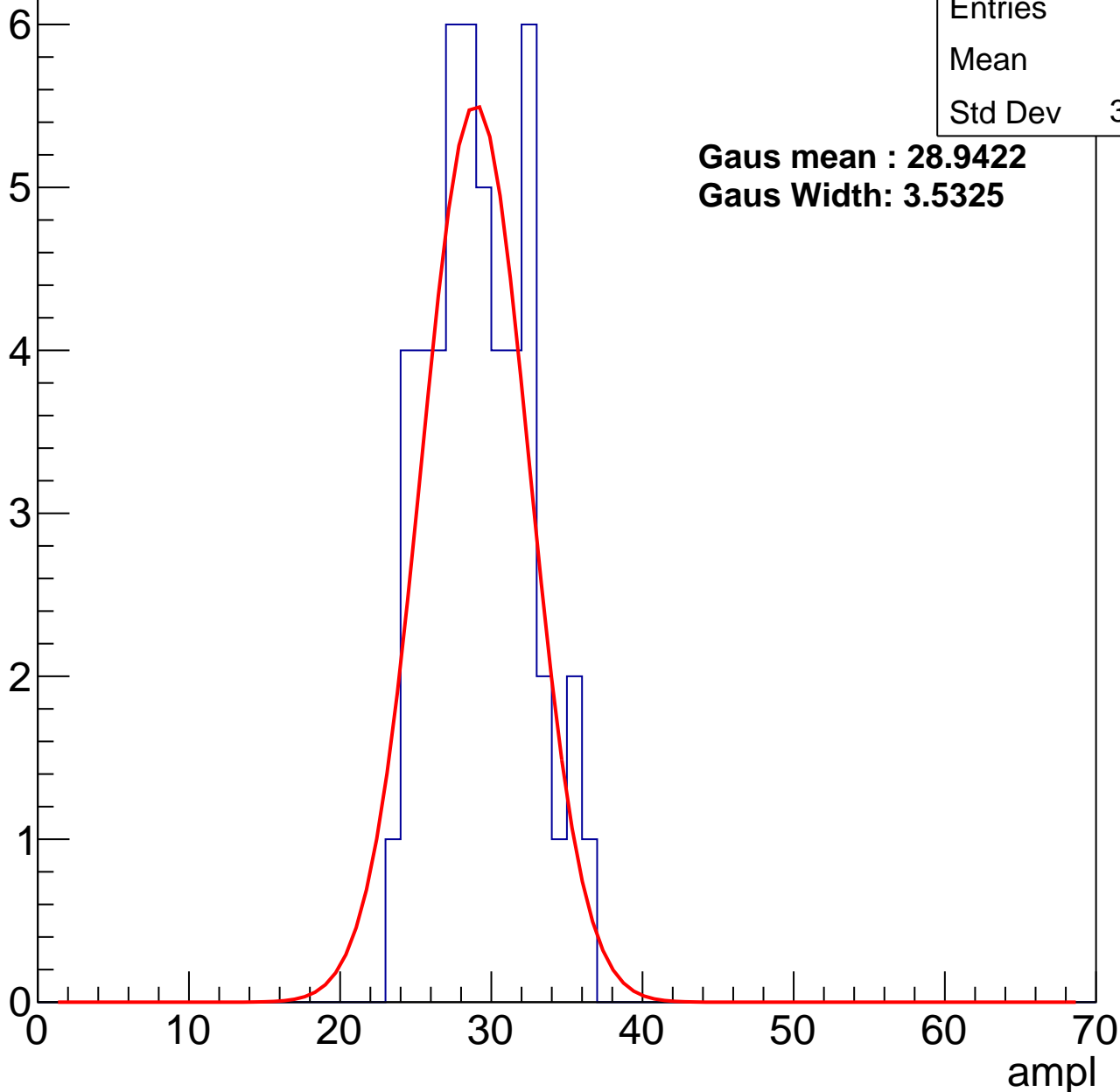
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 28.8 |
| Std Dev | 3.212 |

Gaus mean : 28.9422

Gaus Width: 3.5325



B1L002S, U15-ch61, adc1

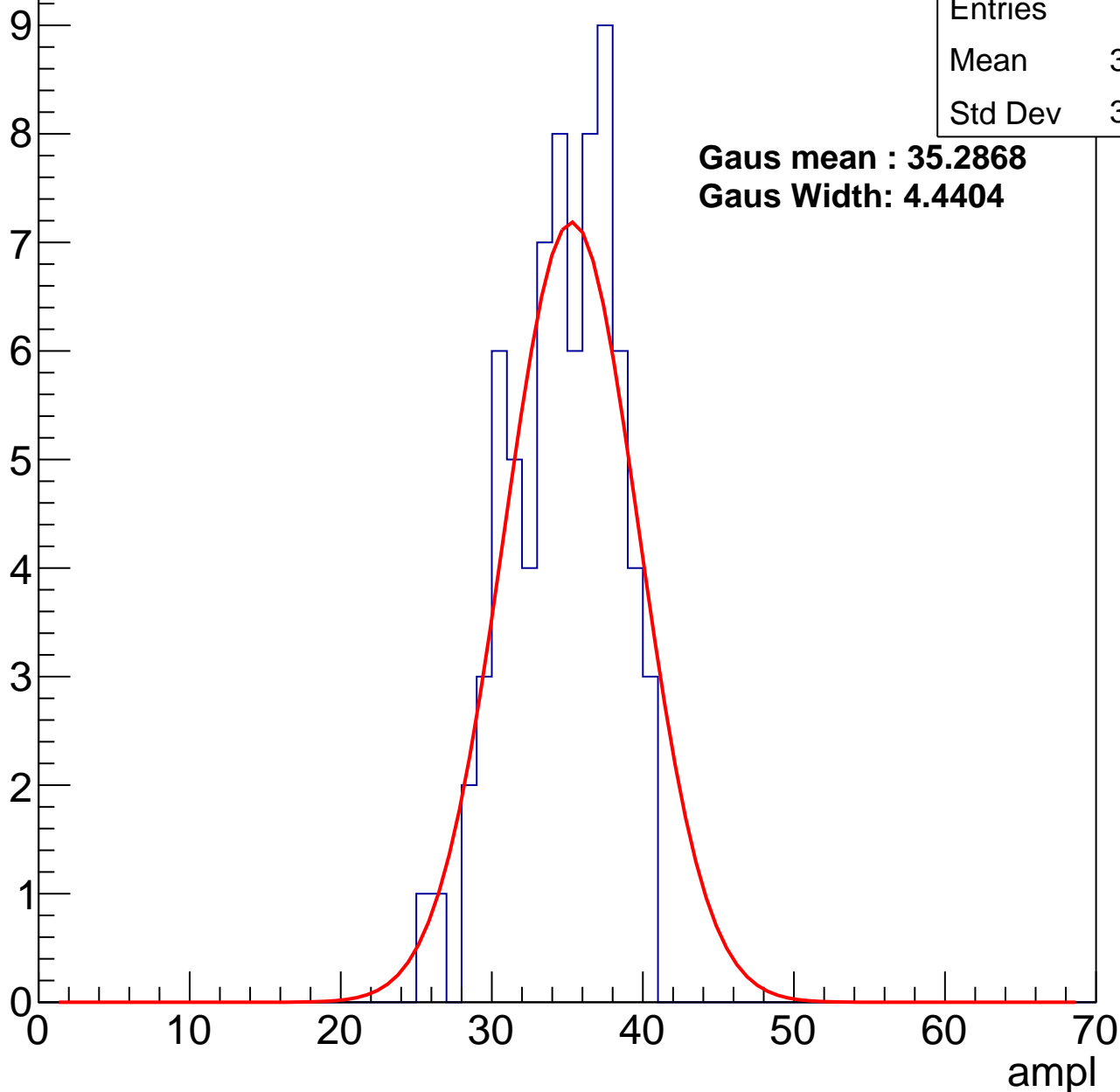
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 34.18 |
| Std Dev | 3.465 |

Gaus mean : 35.2868

Gaus Width: 4.4404



B1L002S, U15-ch61, adc2

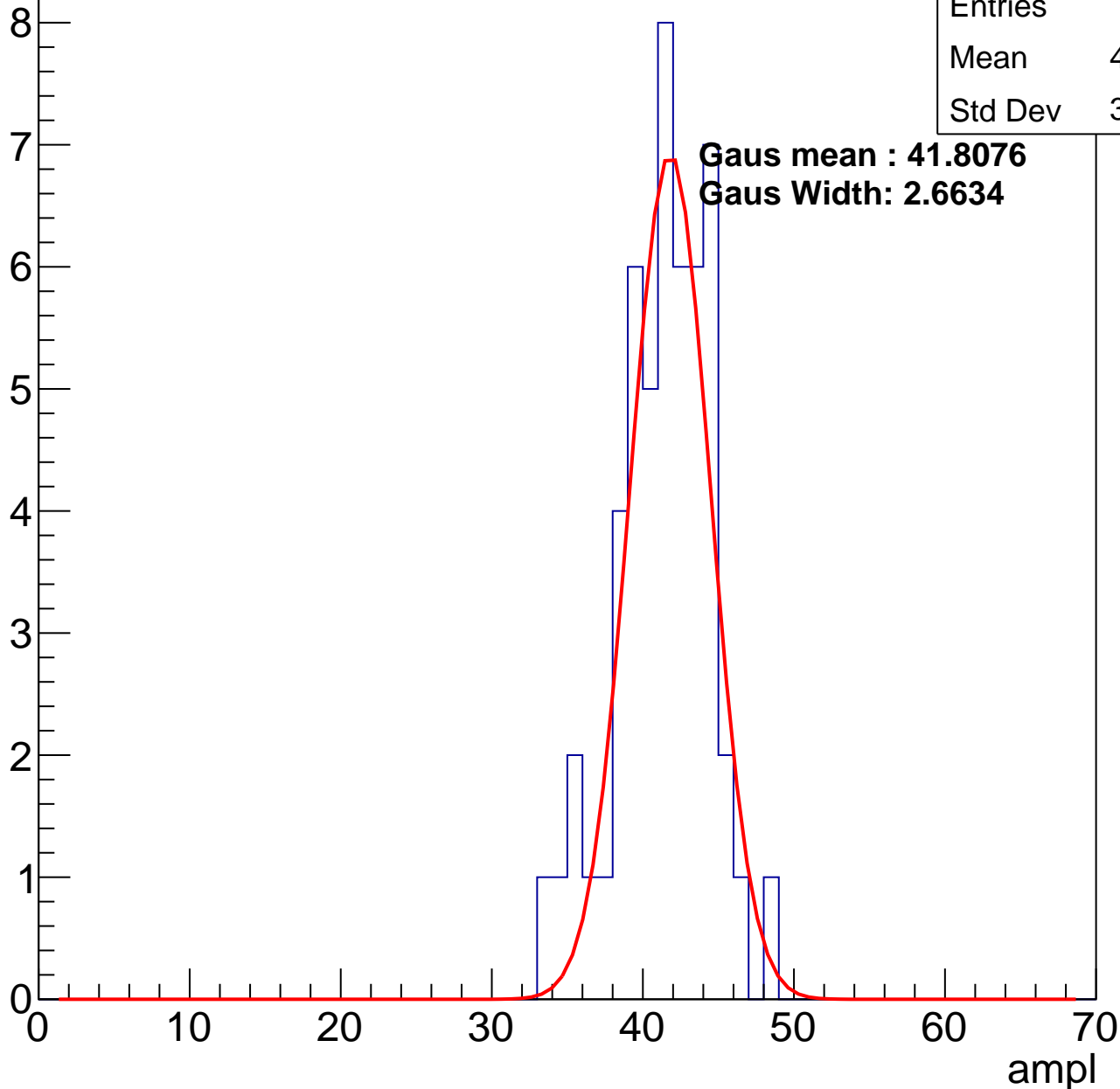
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 40.88 |
| Std Dev | 3.068 |

Gaus mean : 41.8076

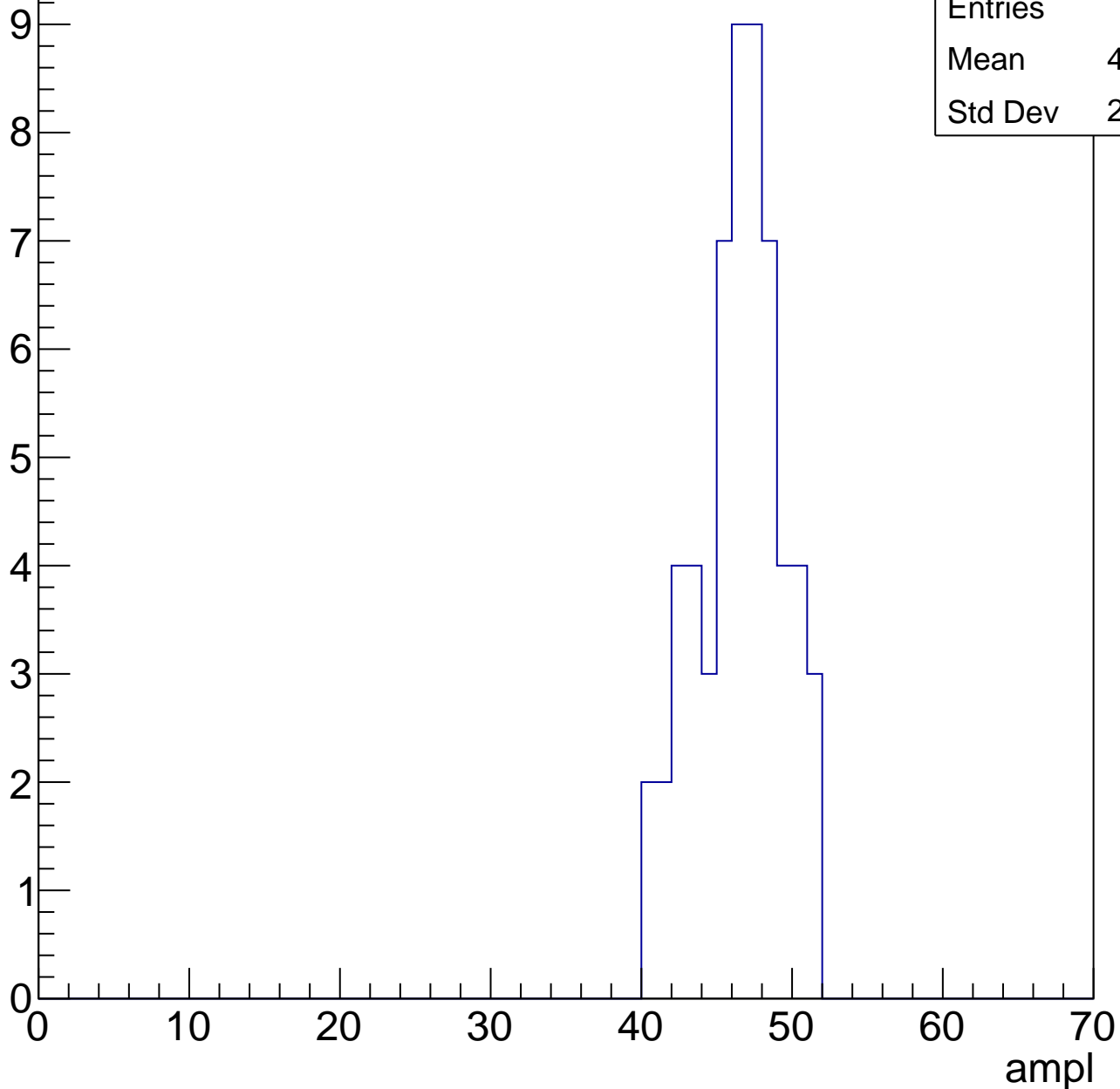
Gaus Width: 2.6634



B1L002S, U15-ch61, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



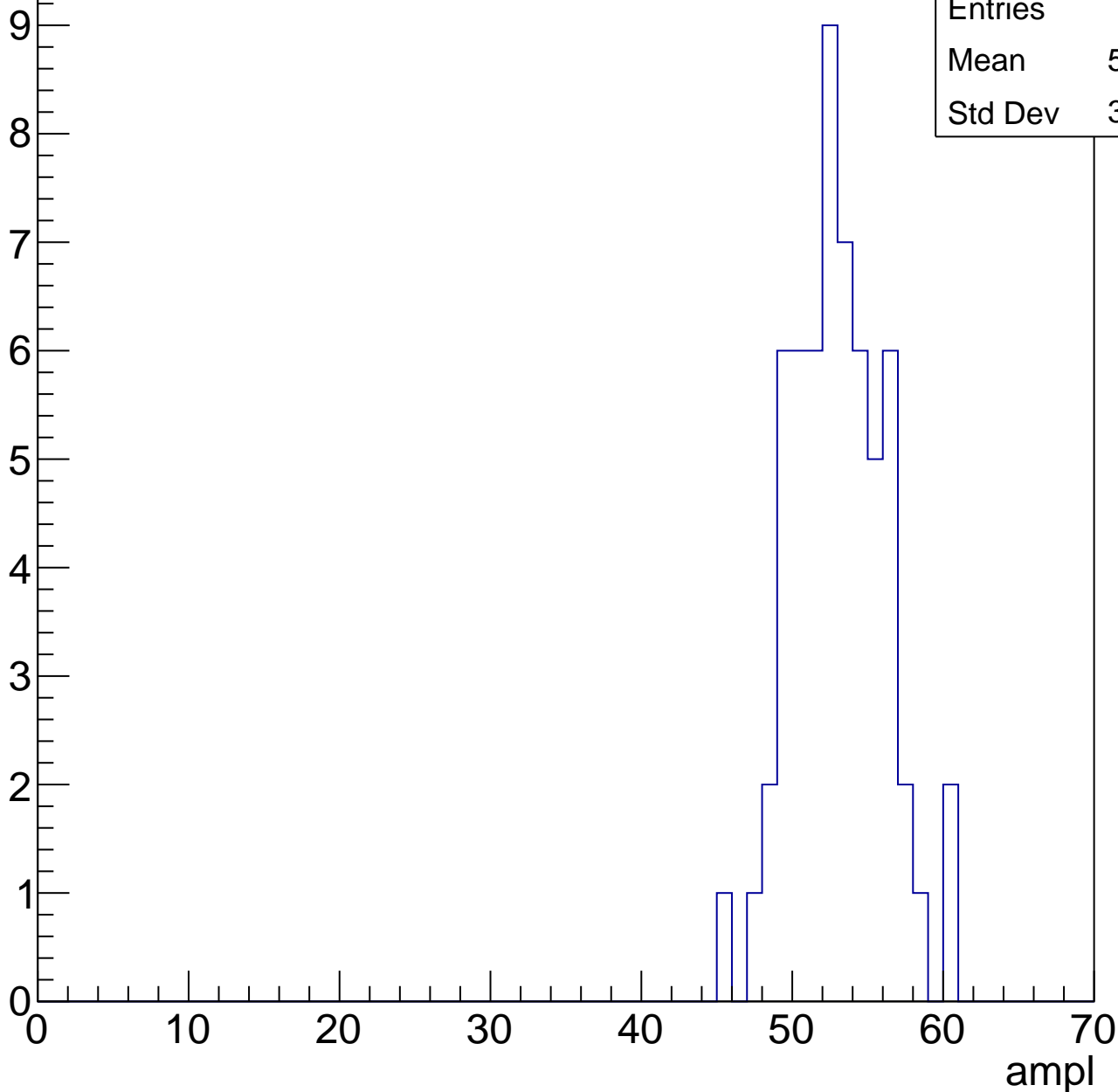
| | |
|---------|-------|
| Entries | 58 |
| Mean | 46.05 |
| Std Dev | 2.794 |

B1L002S, U15-ch61, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

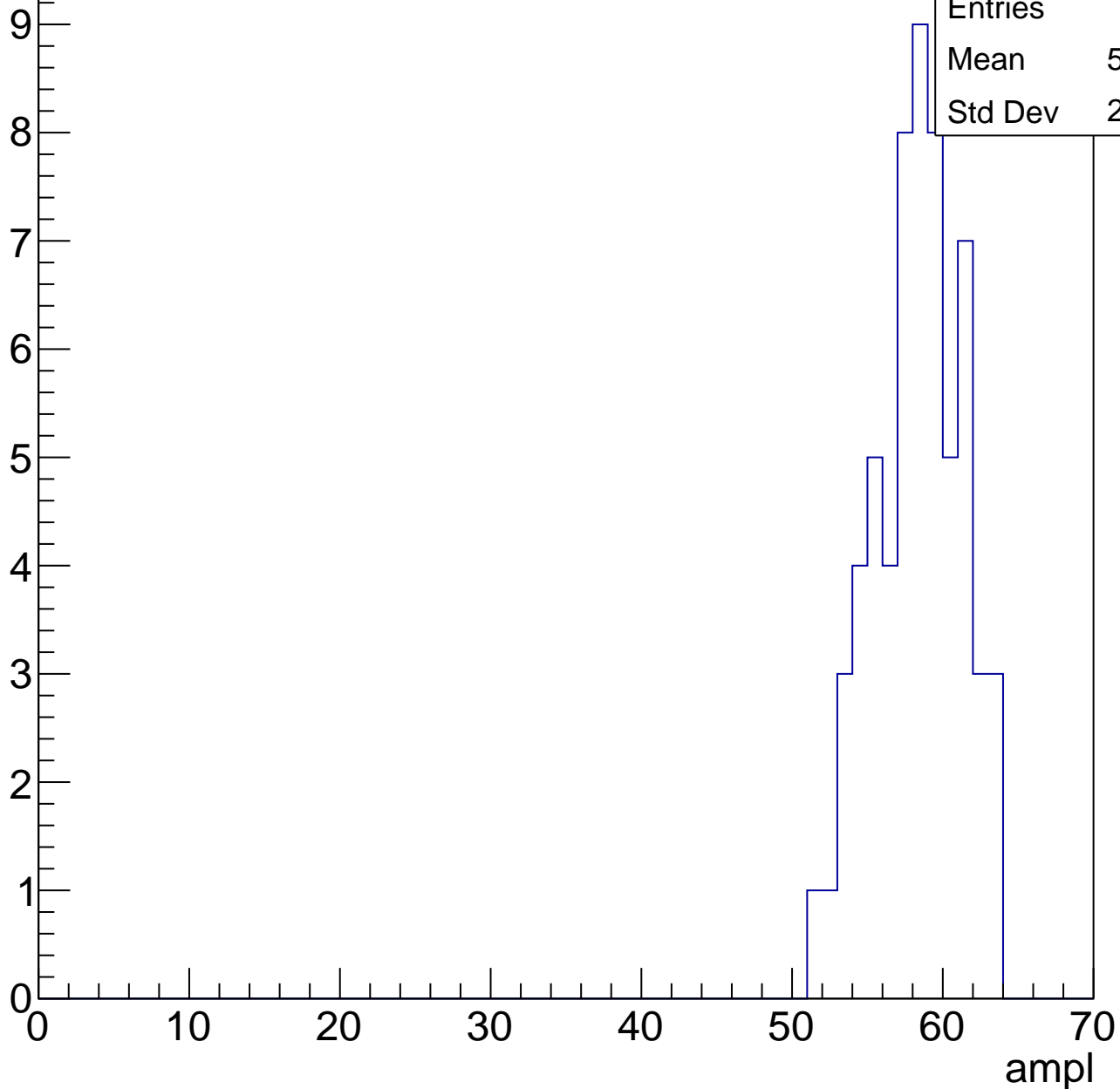
| | |
|---------|-------|
| Entries | 60 |
| Mean | 52.57 |
| Std Dev | 3.046 |



B1L002S, U15-ch61, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

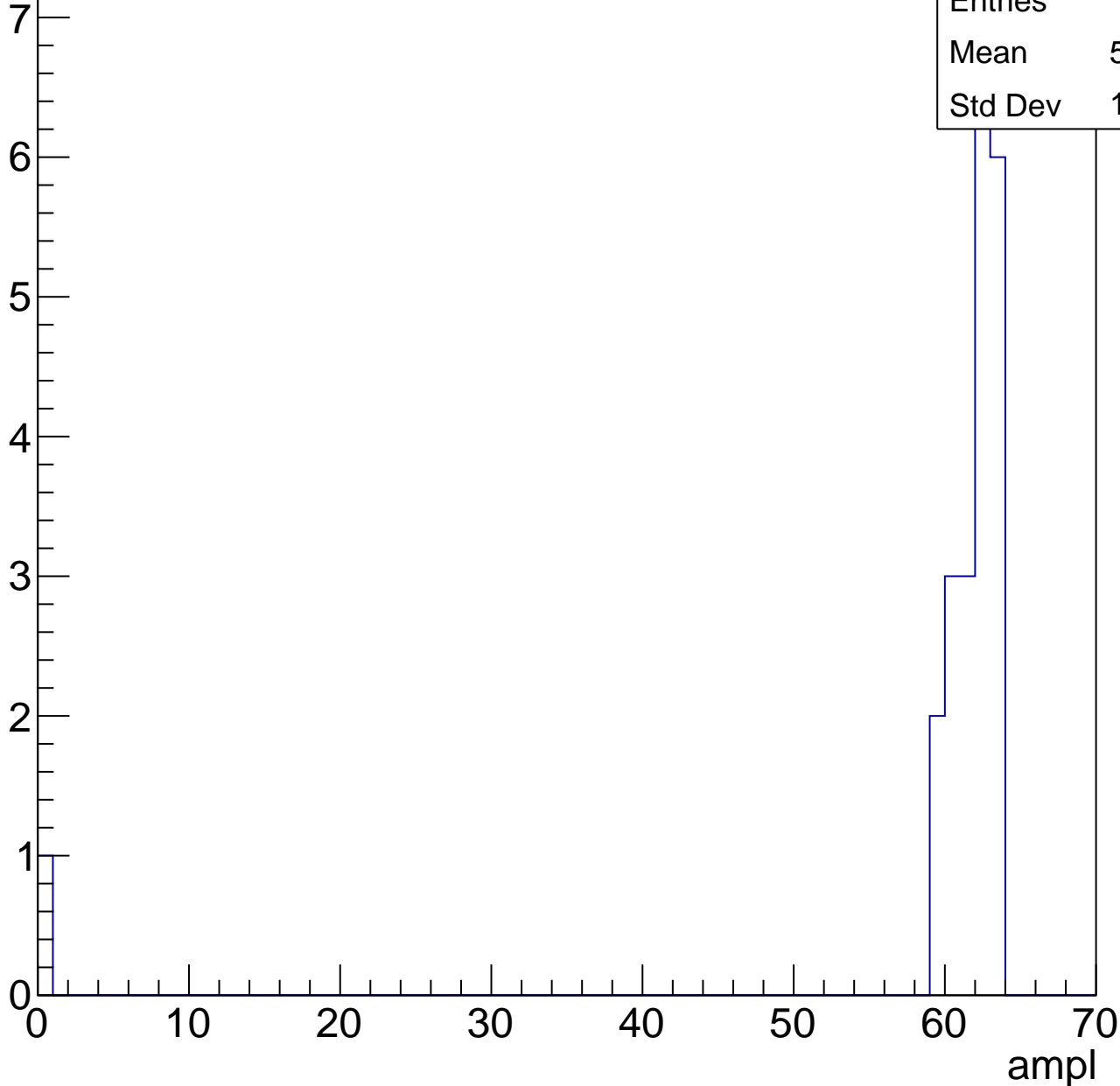


B1L002S, U15-ch61, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

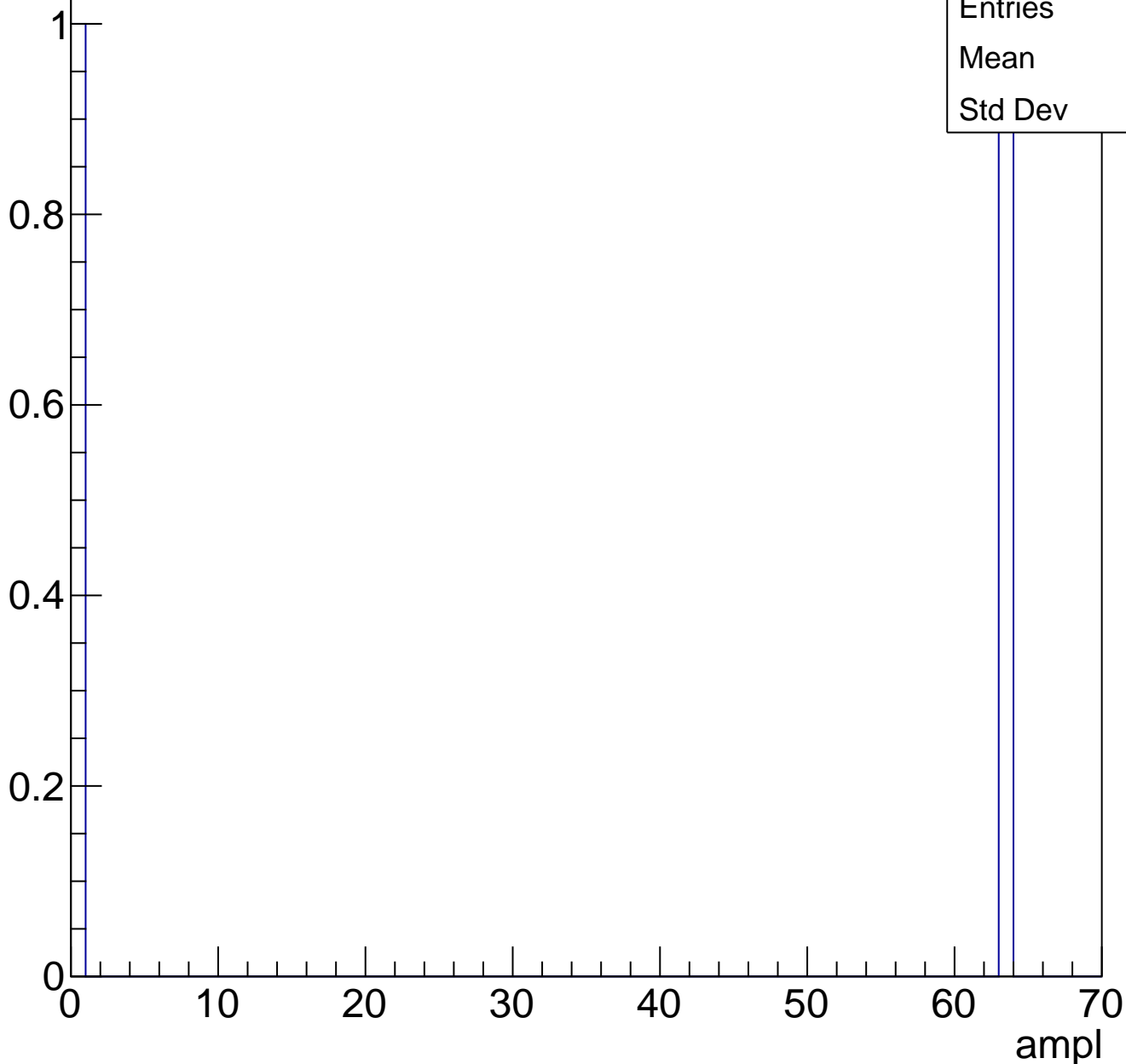
| | |
|---------|-------|
| Entries | 22 |
| Mean | 58.77 |
| Std Dev | 12.89 |



B1L002S, U15-ch61, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|------|
| Entries | 2 |
| Mean | 31.5 |
| Std Dev | 31.5 |

B1L002S, U15-ch62, adc0

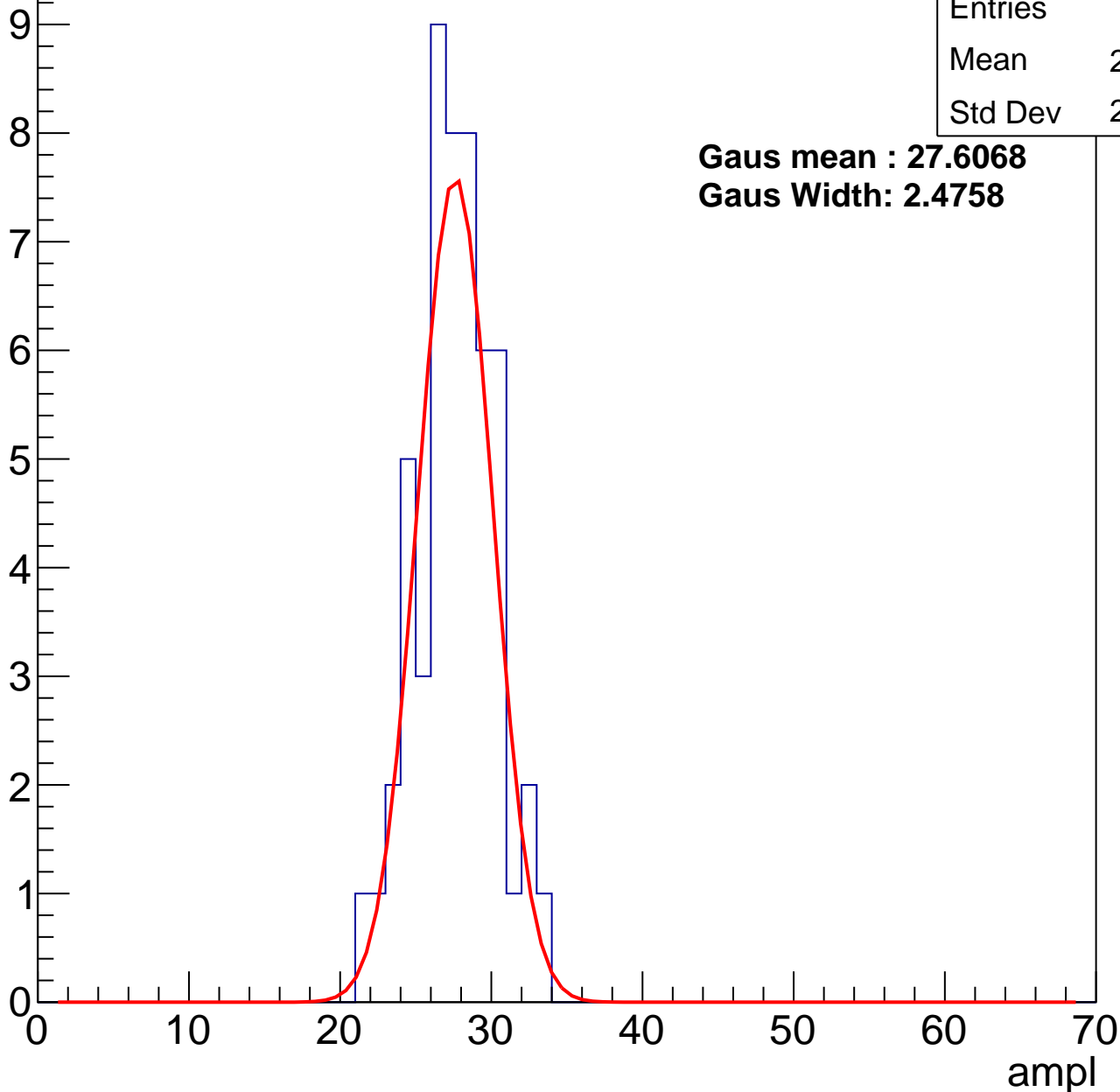
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 27.17 |
| Std Dev | 2.553 |

Gaus mean : 27.6068

Gaus Width: 2.4758



B1L002S, U15-ch62, adc1

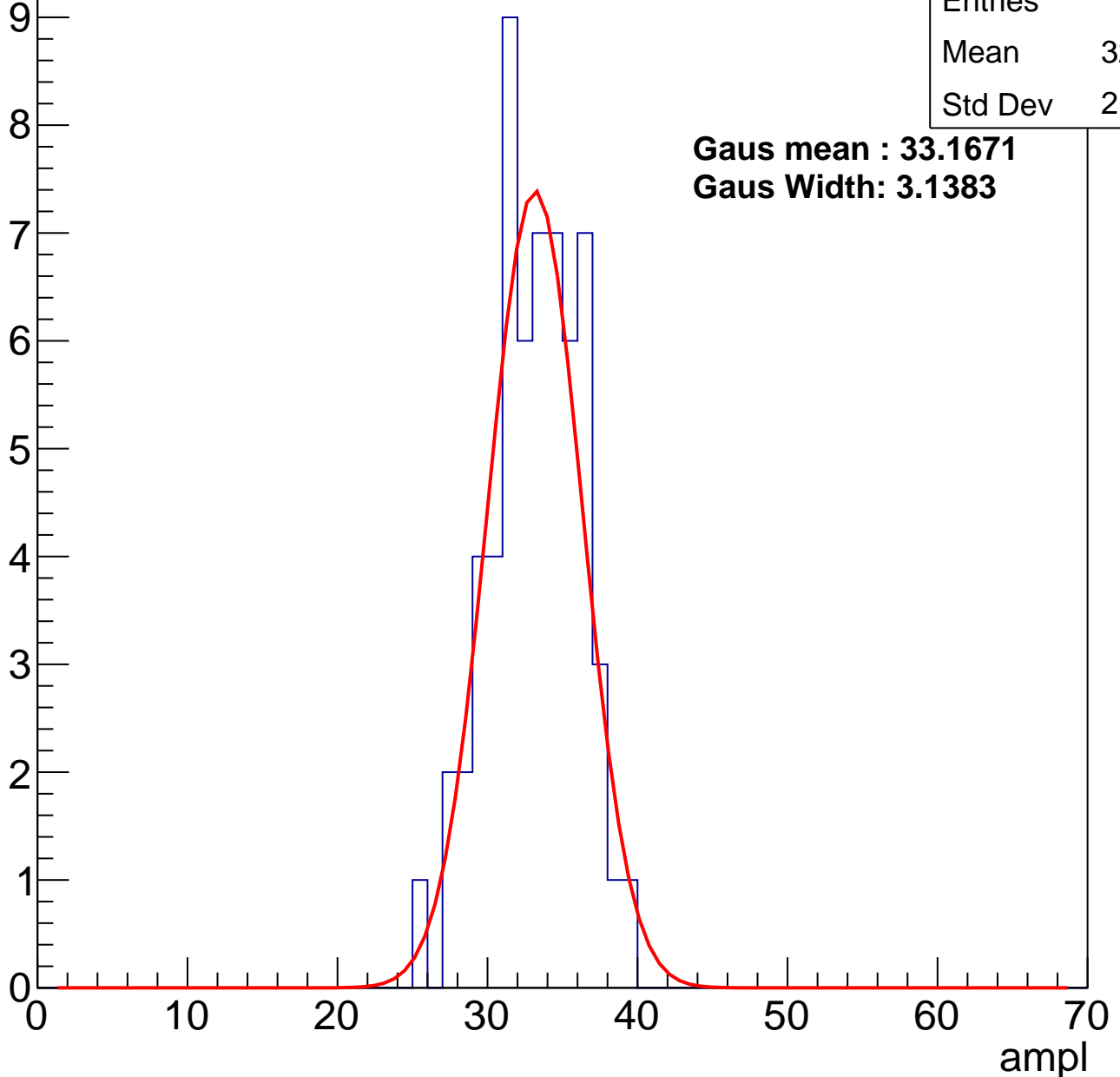
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 32.68 |
| Std Dev | 2.958 |

Gaus mean : 33.1671

Gaus Width: 3.1383



B1L002S, U15-ch62, adc2

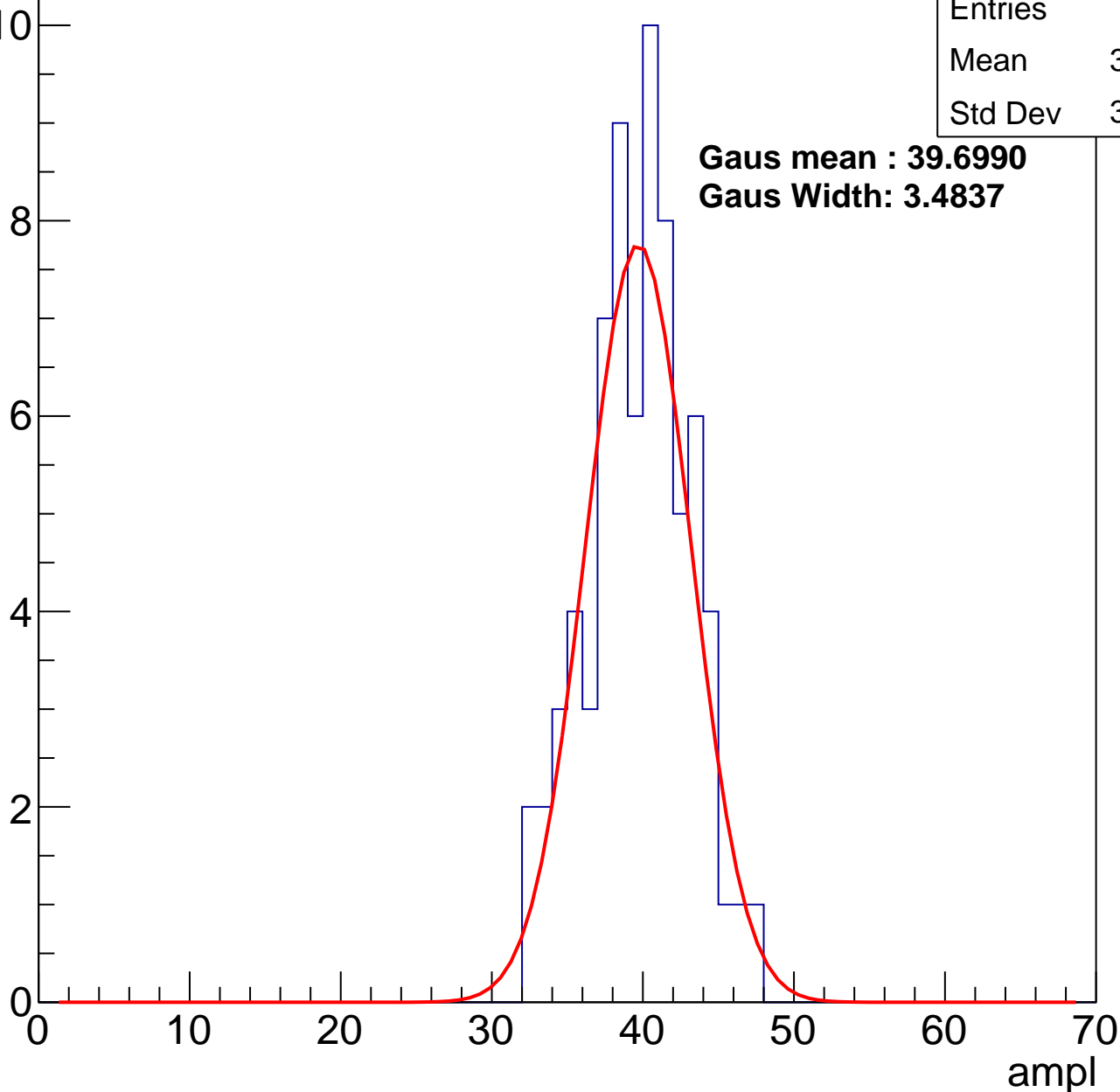
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 39.24 |
| Std Dev | 3.335 |

Gaus mean : 39.6990

Gaus Width: 3.4837

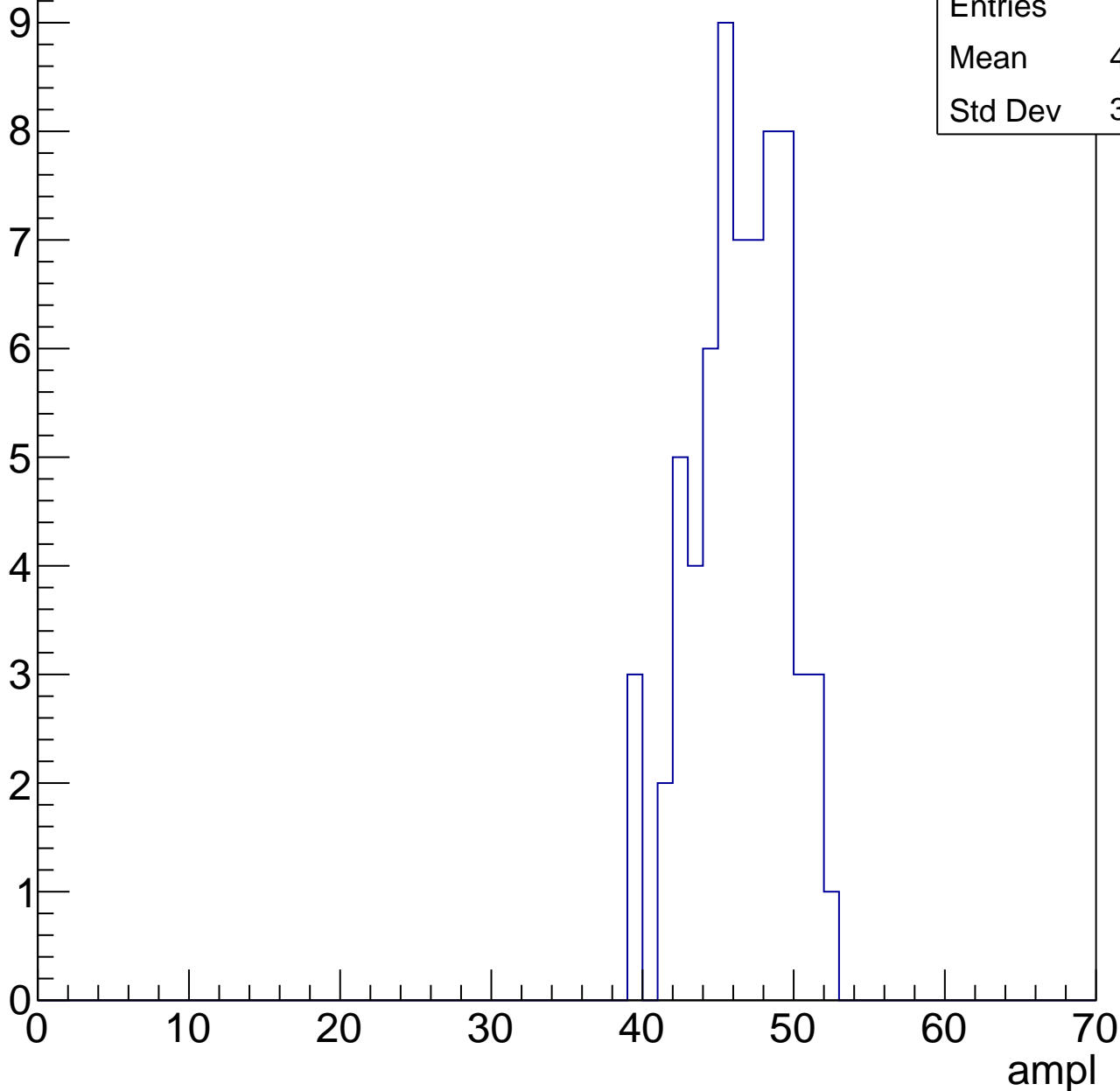


B1L002S, U15-ch62, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 45.94 |
| Std Dev | 3.054 |

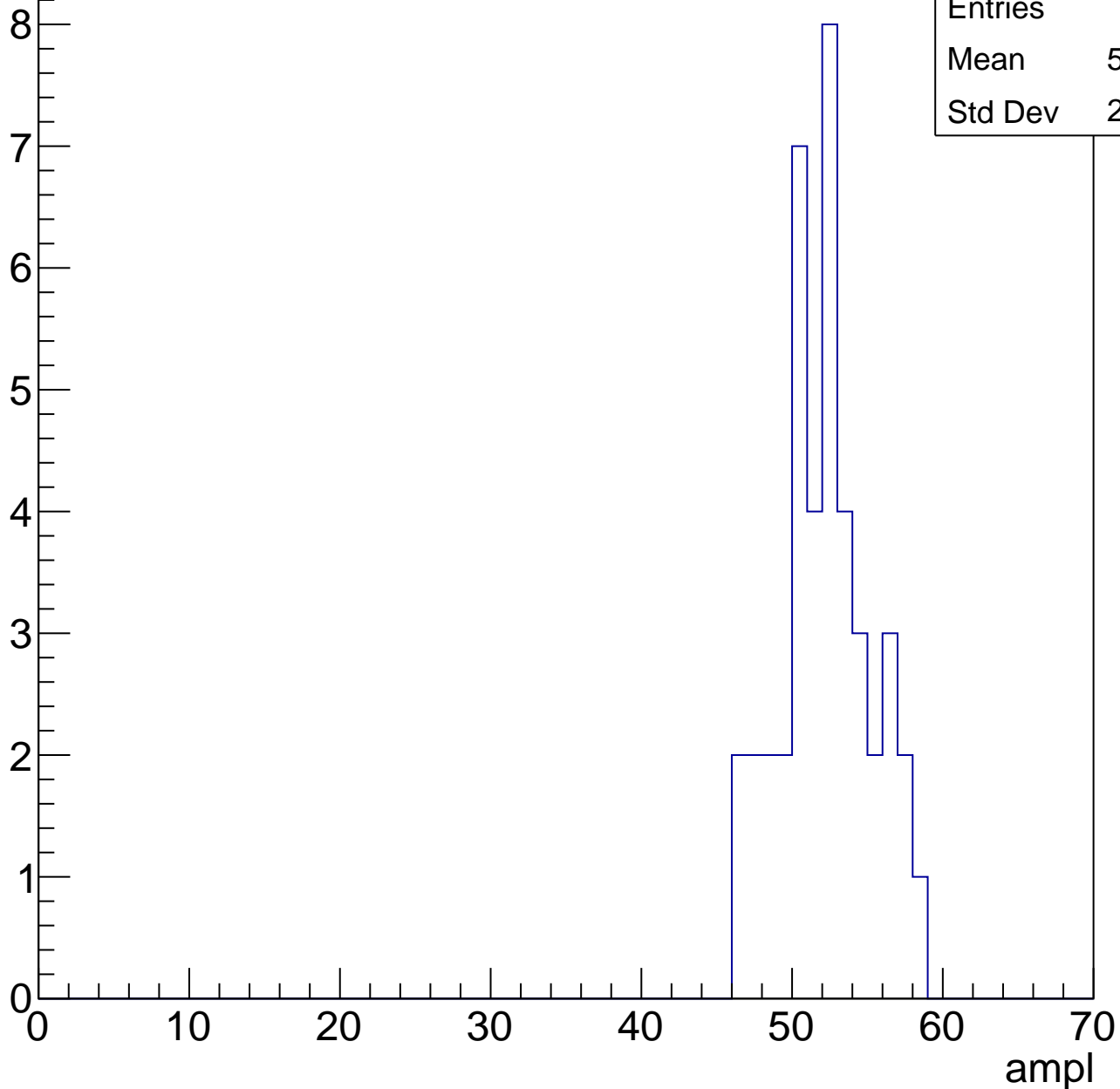


B1L002S, U15-ch62, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 51.76 |
| Std Dev | 2.967 |

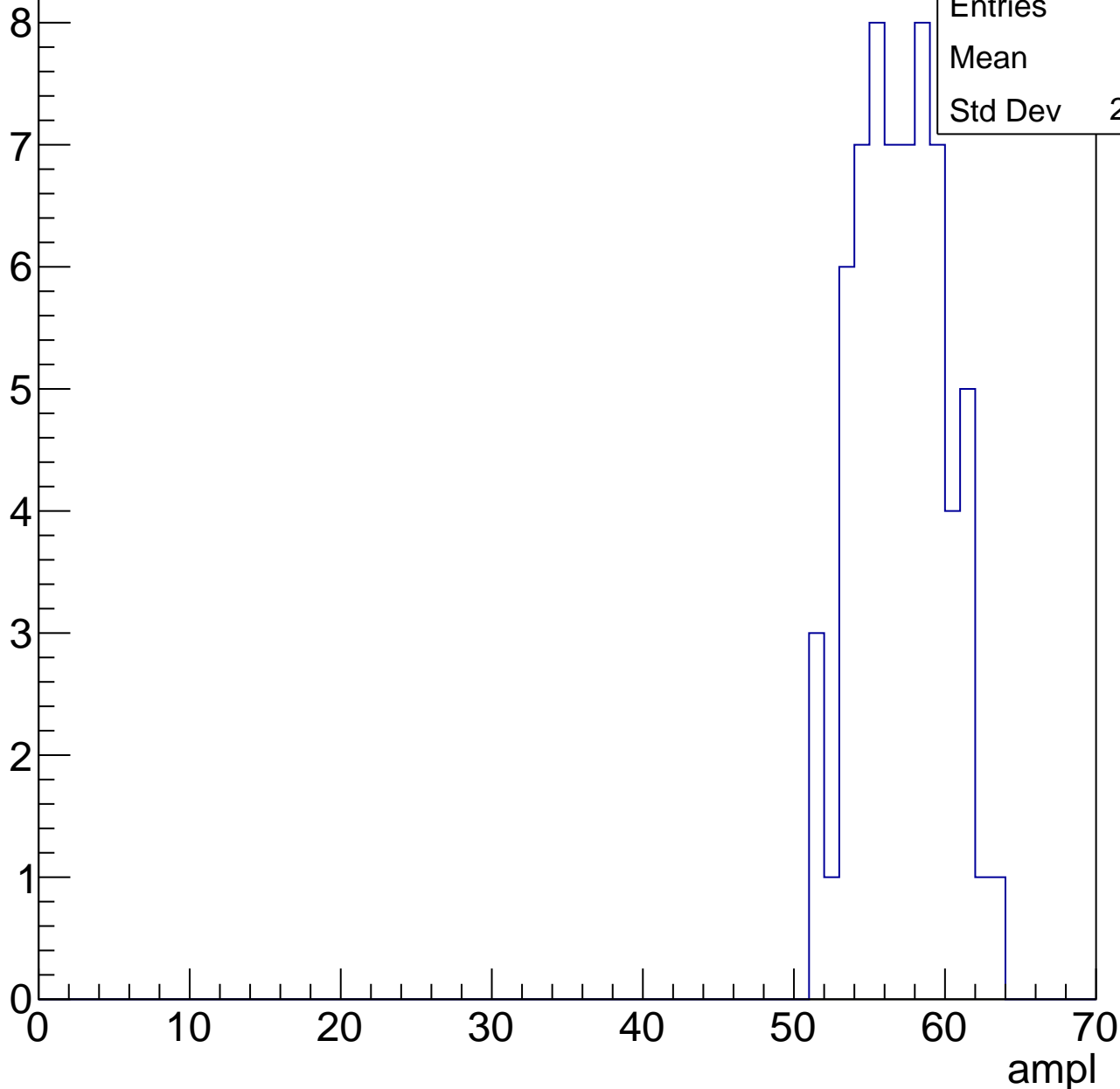


B1L002S, U15-ch62, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 56.6 |
| Std Dev | 2.865 |

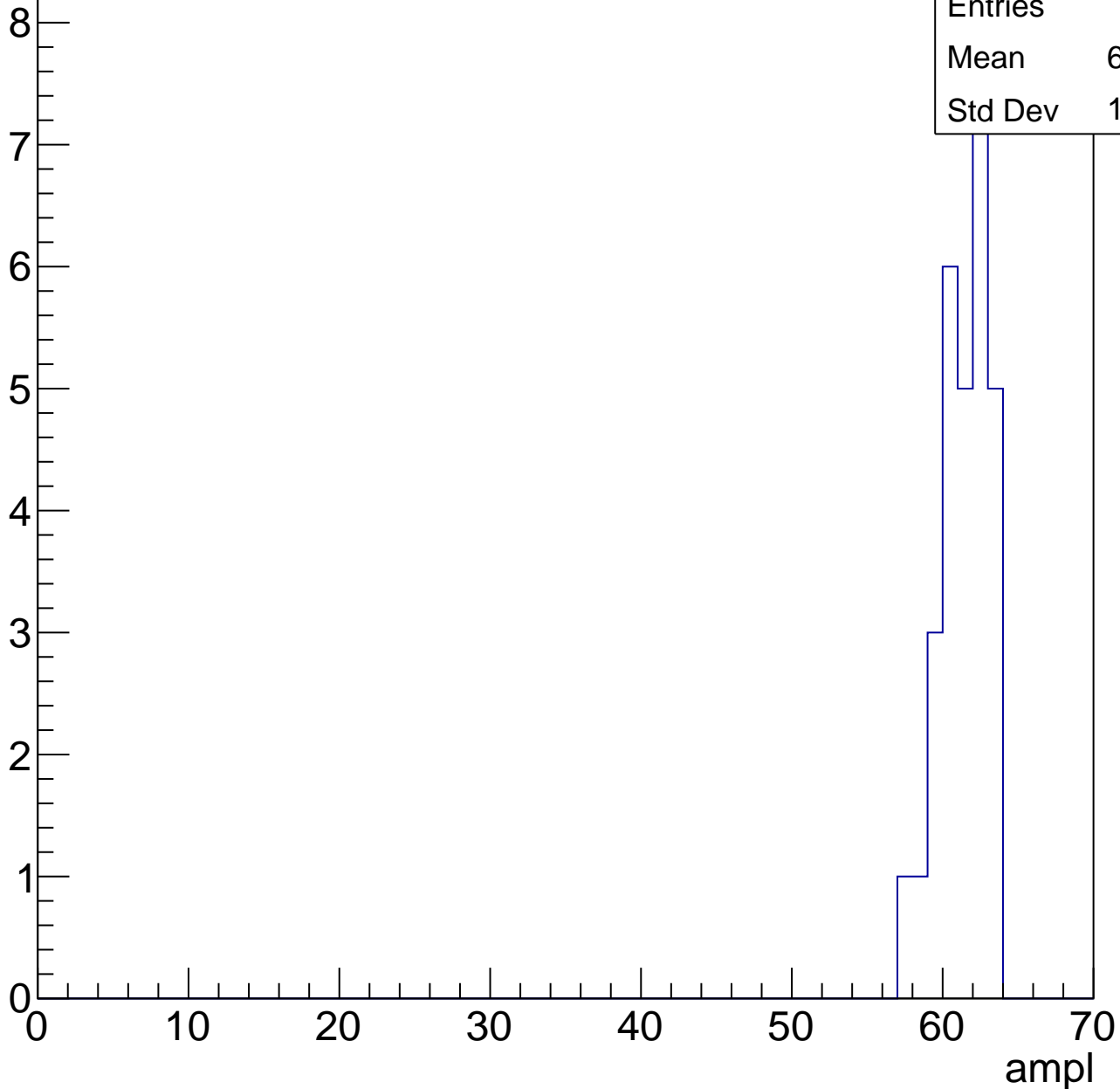


B1L002S, U15-ch62, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

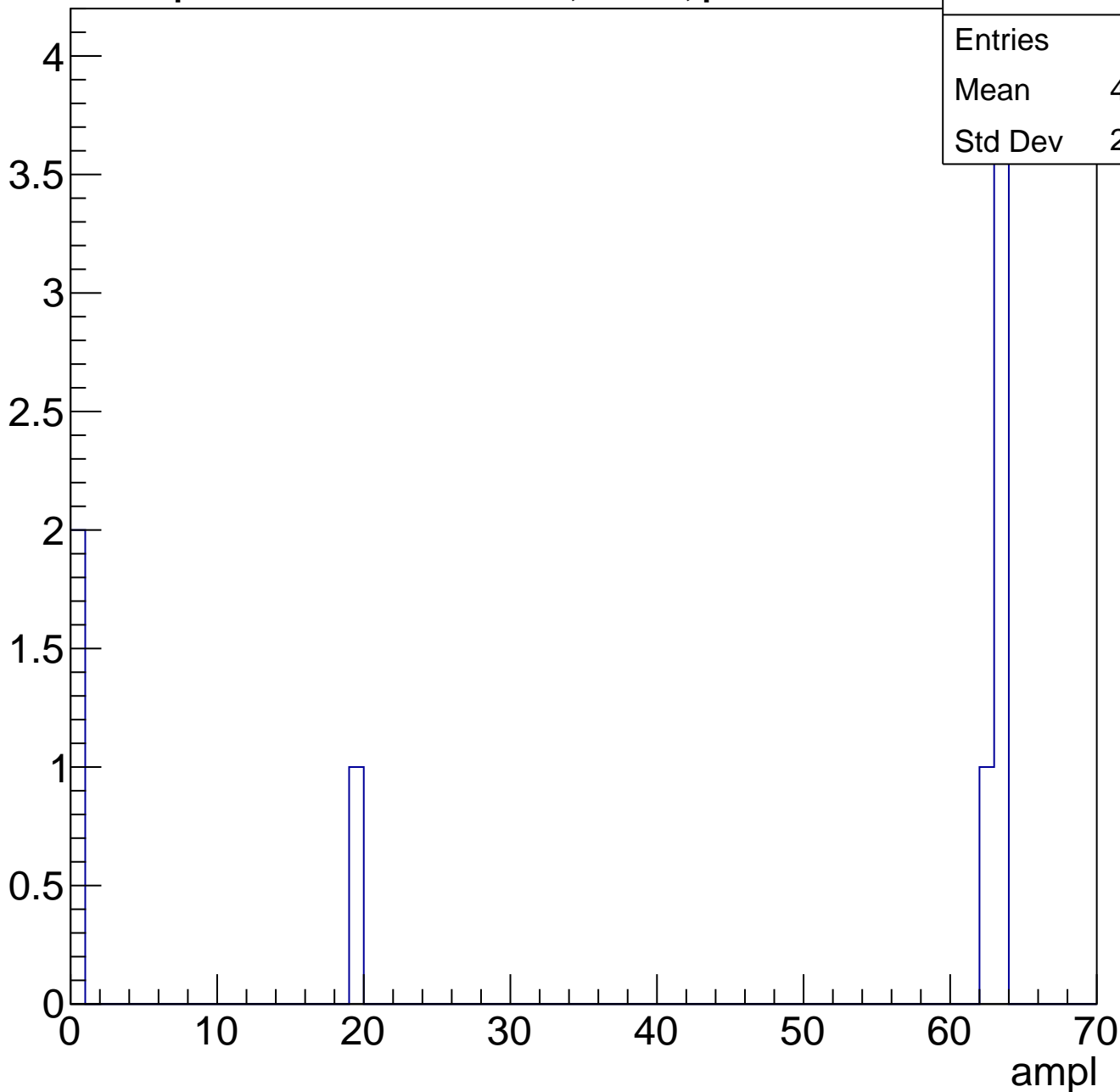
| | |
|---------|-------|
| Entries | 29 |
| Mean | 60.97 |
| Std Dev | 1.564 |



B1L002S, U15-ch62, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch63, adc0

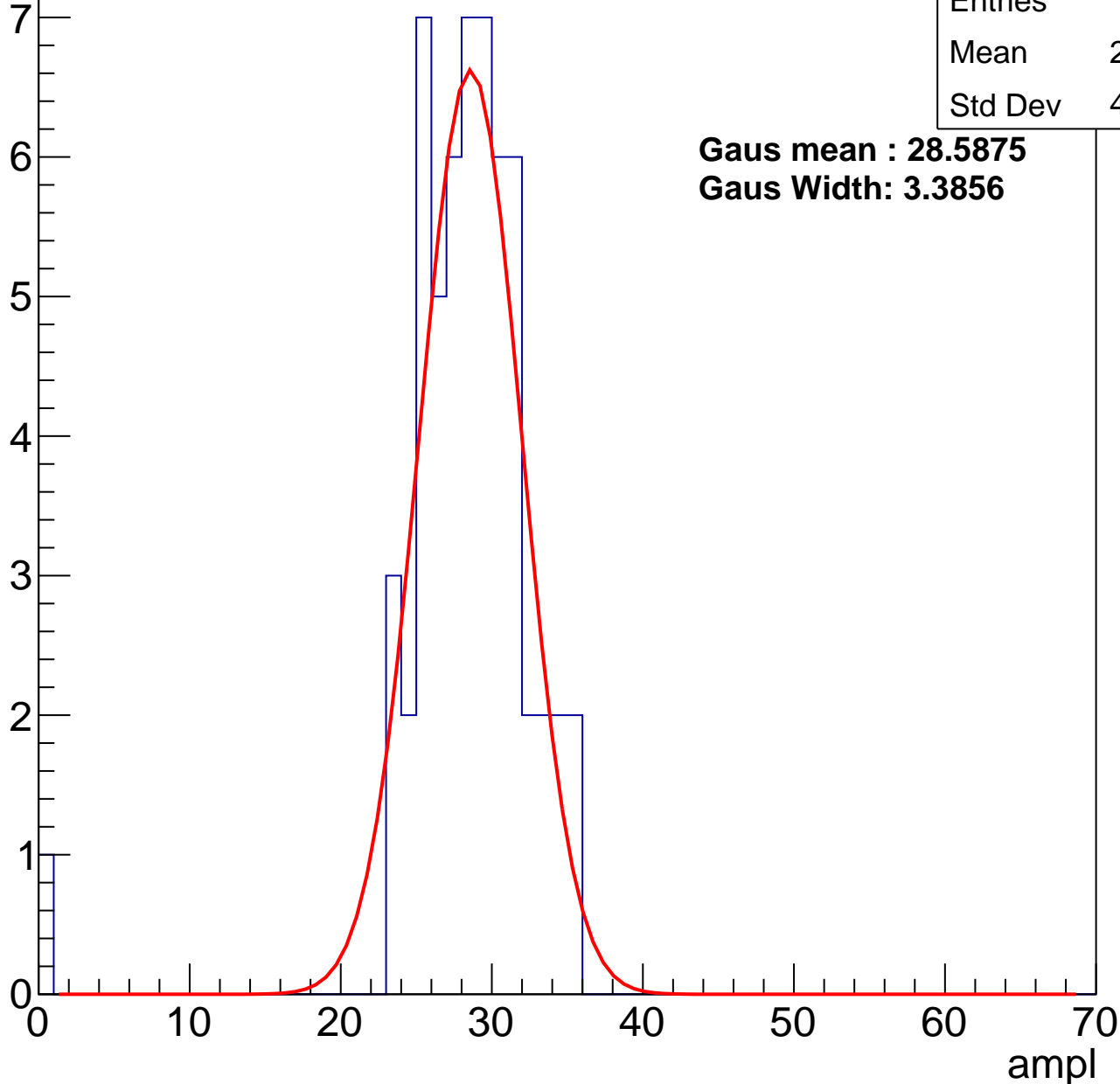
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 27.88 |
| Std Dev | 4.764 |

Gaus mean : 28.5875

Gaus Width: 3.3856



B1L002S, U15-ch63, adc1

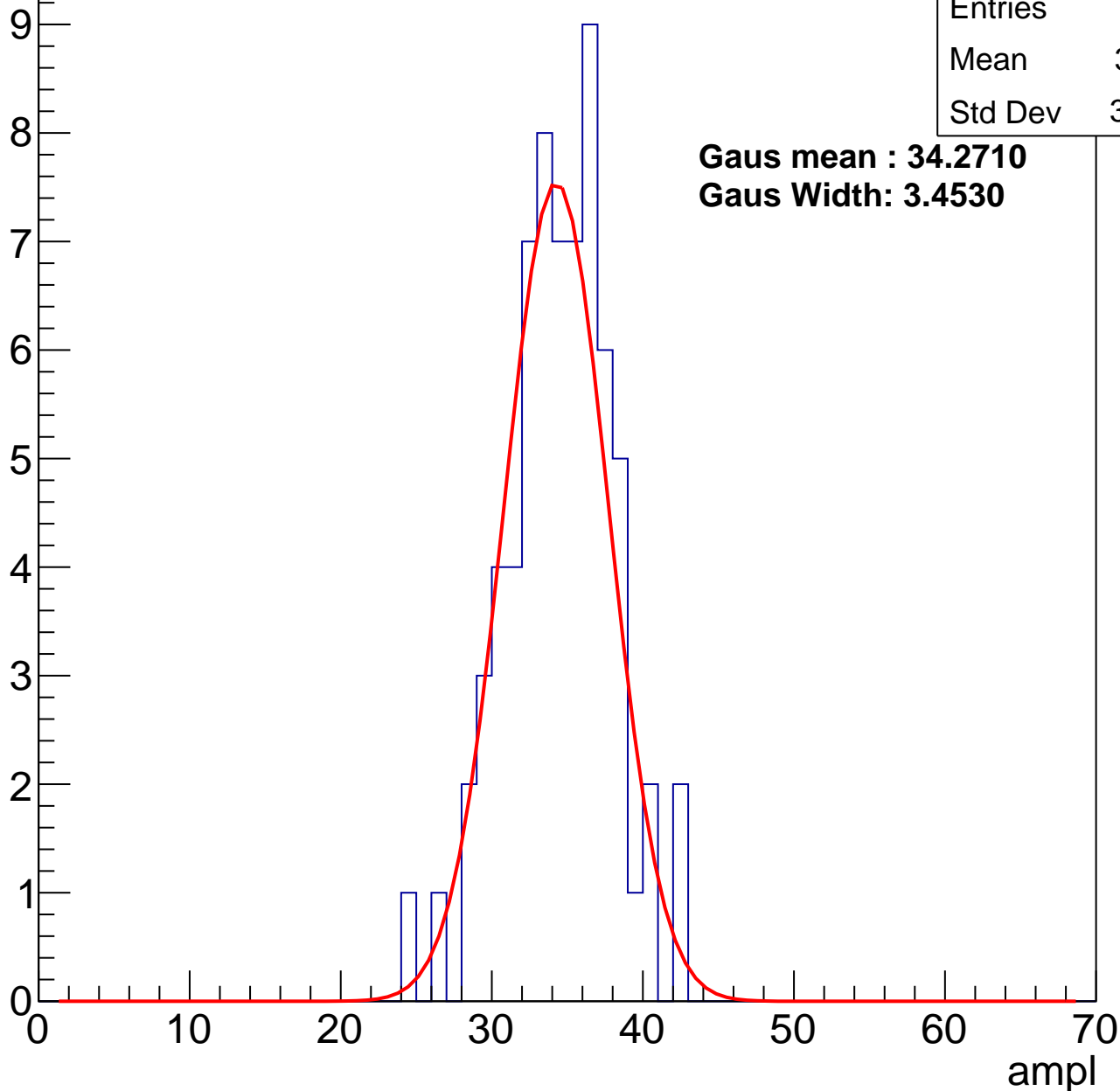
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 34.01 |
| Std Dev | 3.508 |

Gaus mean : 34.2710

Gaus Width: 3.4530



B1L002S, U15-ch63, adc2

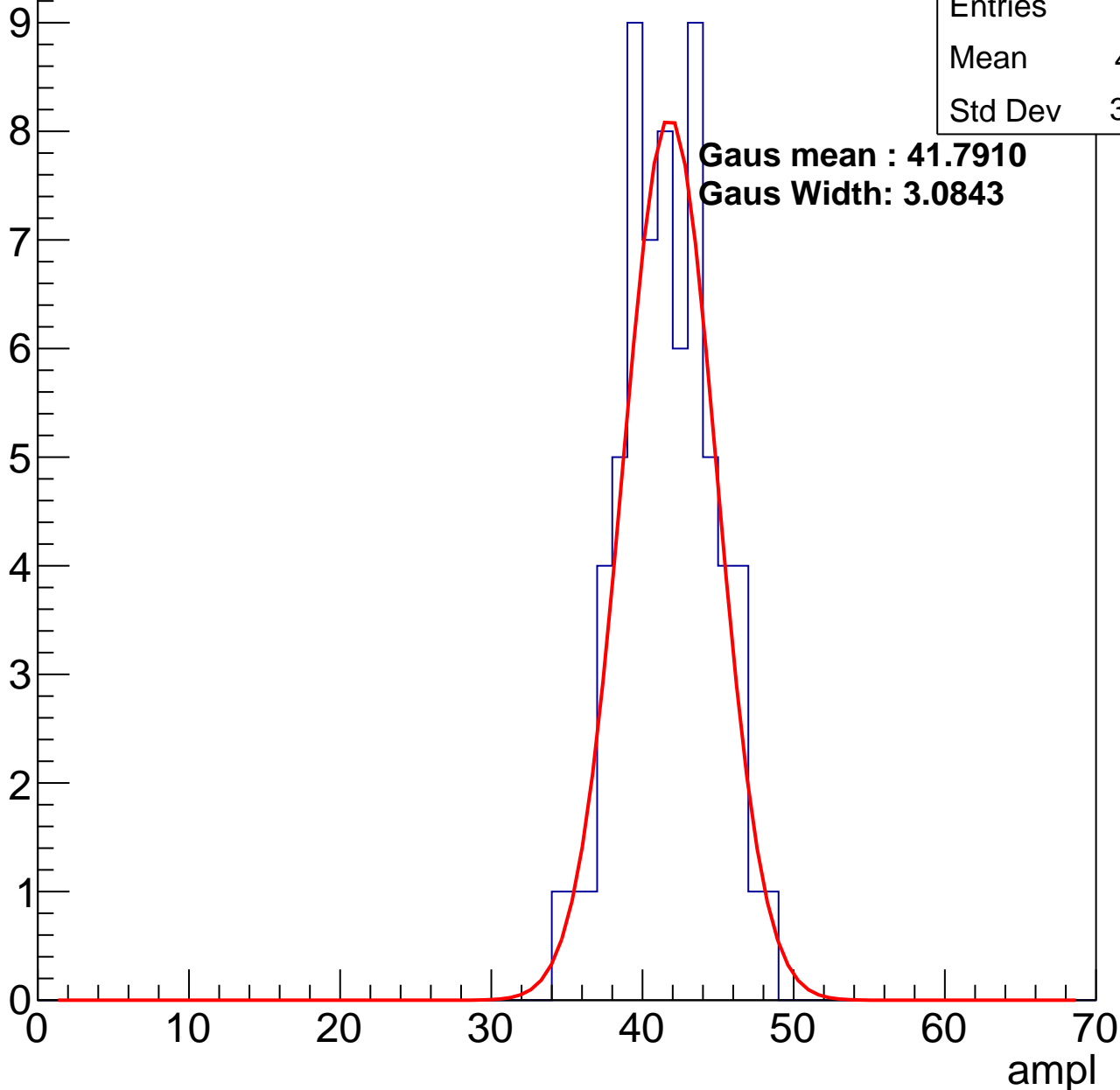
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 41.21 |
| Std Dev | 3.003 |

Gaus mean : 41.7910

Gaus Width: 3.0843

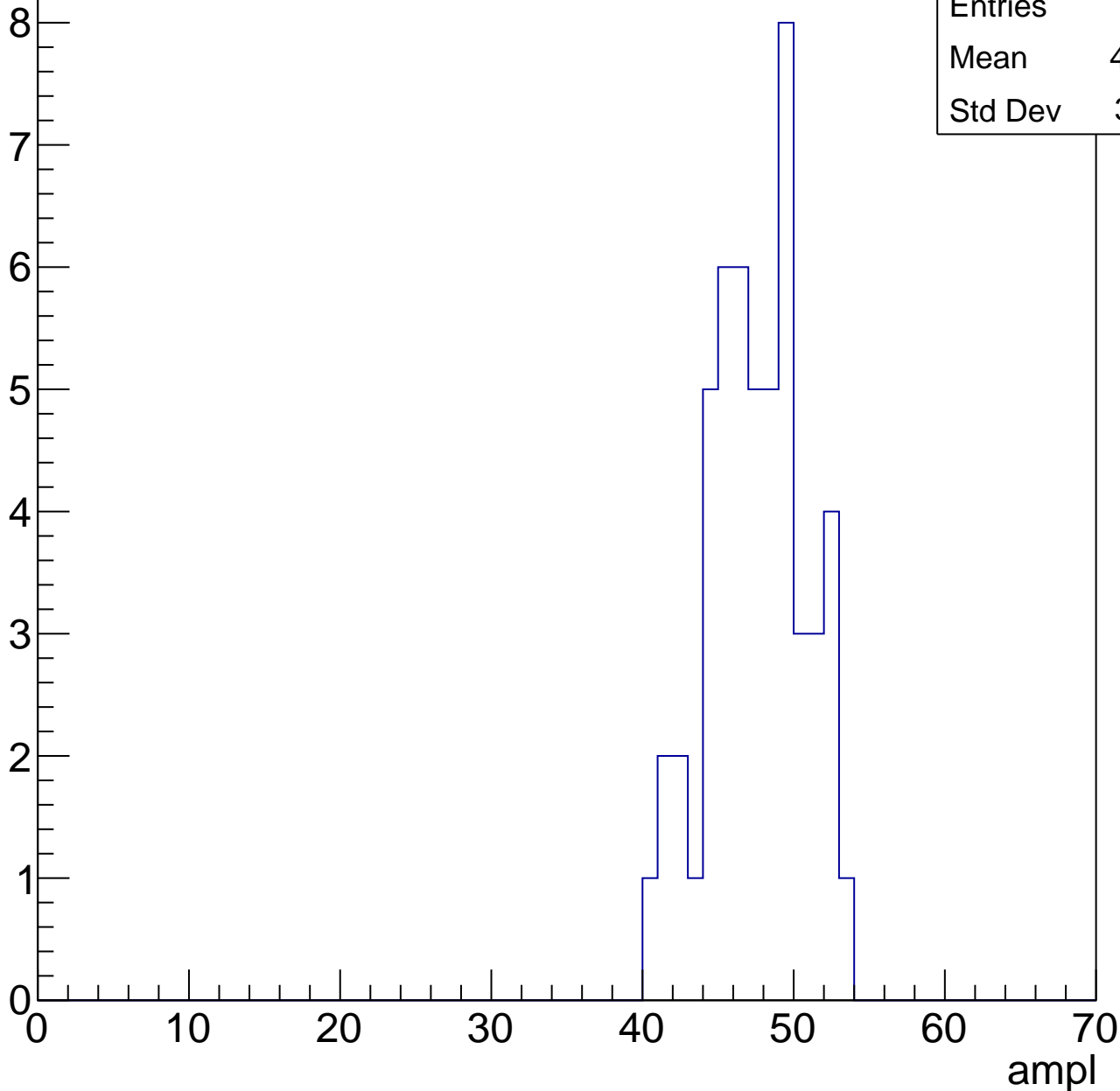


B1L002S, U15-ch63, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 47.04 |
| Std Dev | 3.131 |

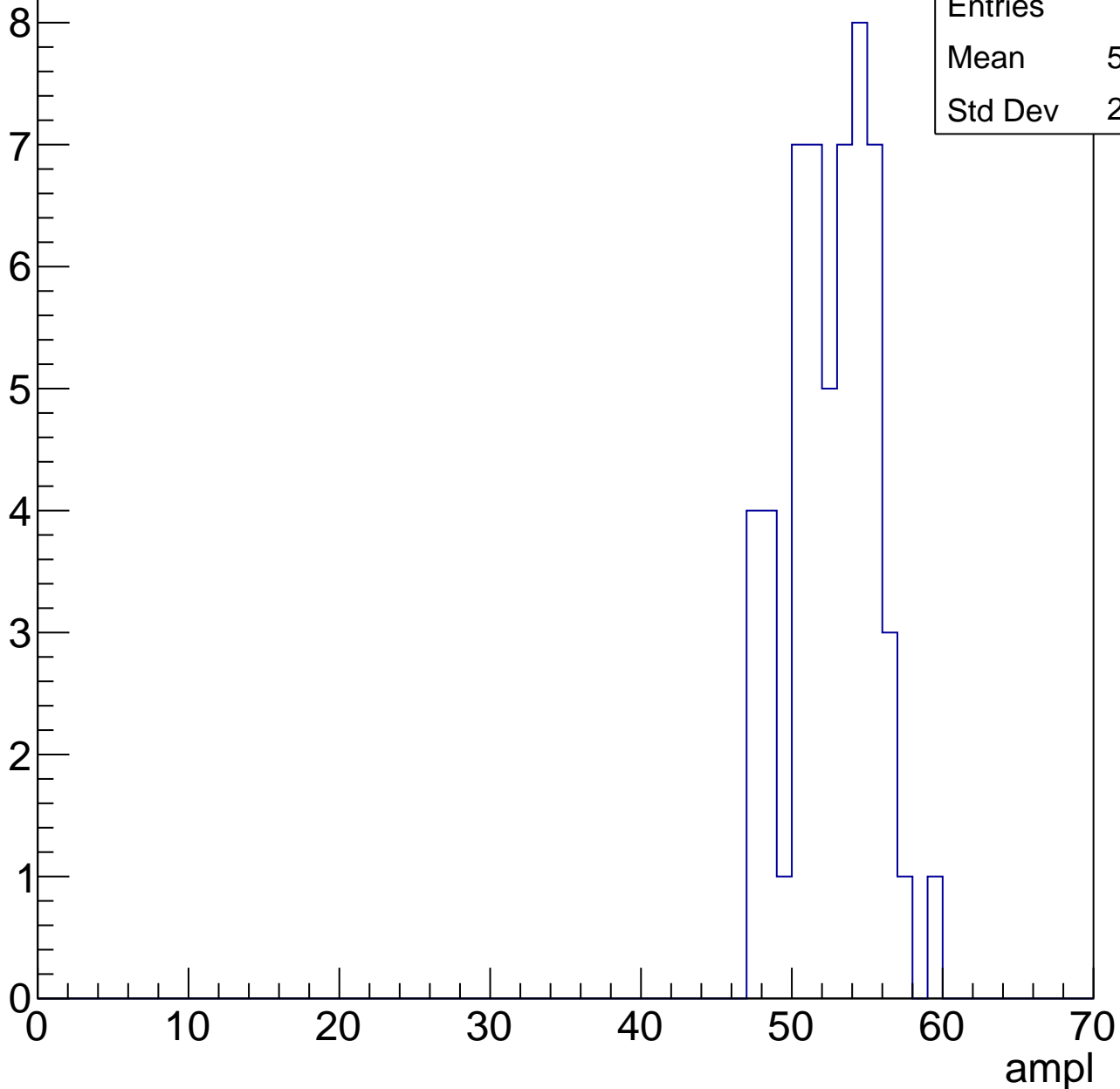


B1L002S, U15-ch63, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

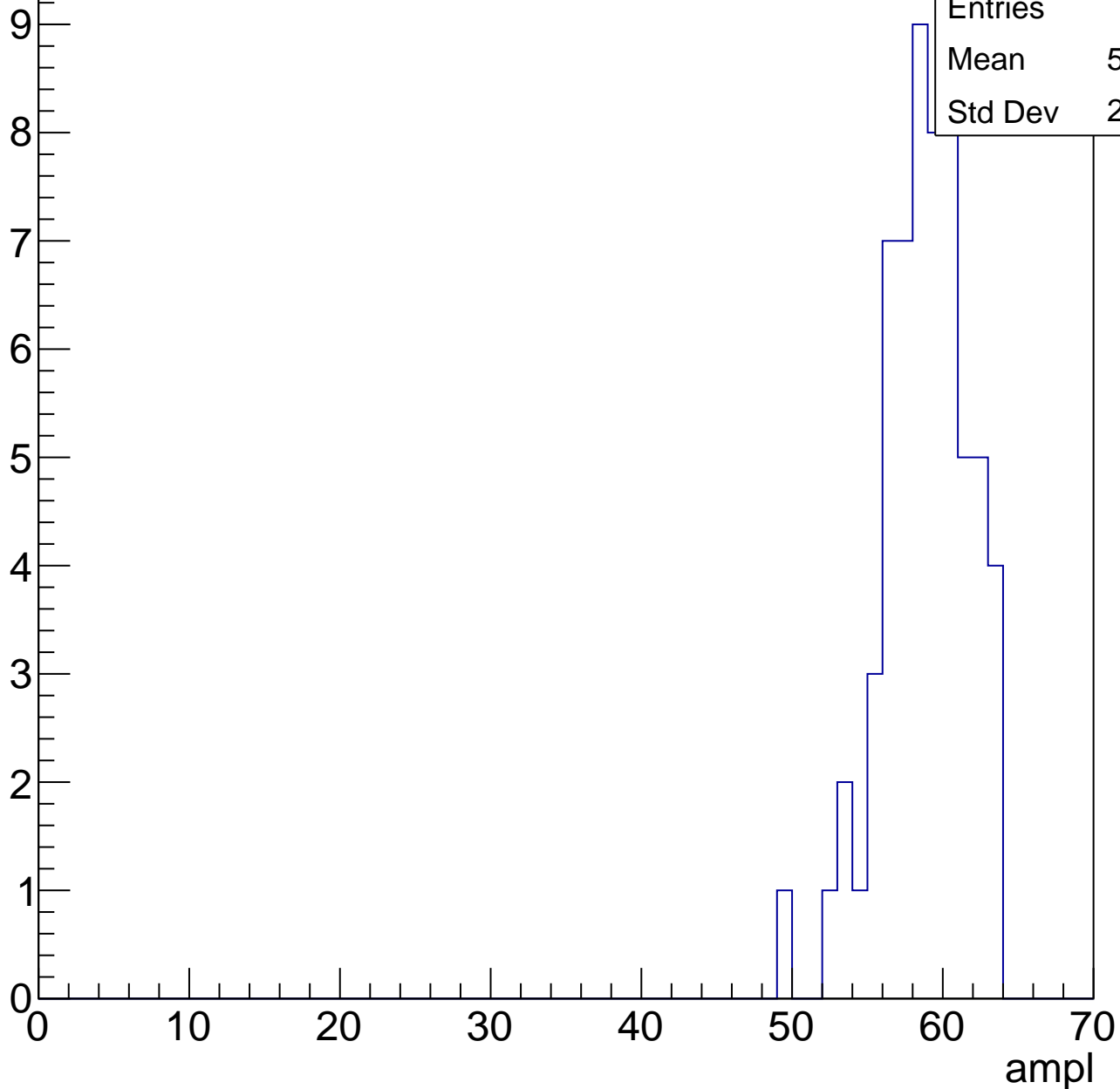
| | |
|---------|-------|
| Entries | 55 |
| Mean | 52.15 |
| Std Dev | 2.799 |



B1L002S, U15-ch63, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

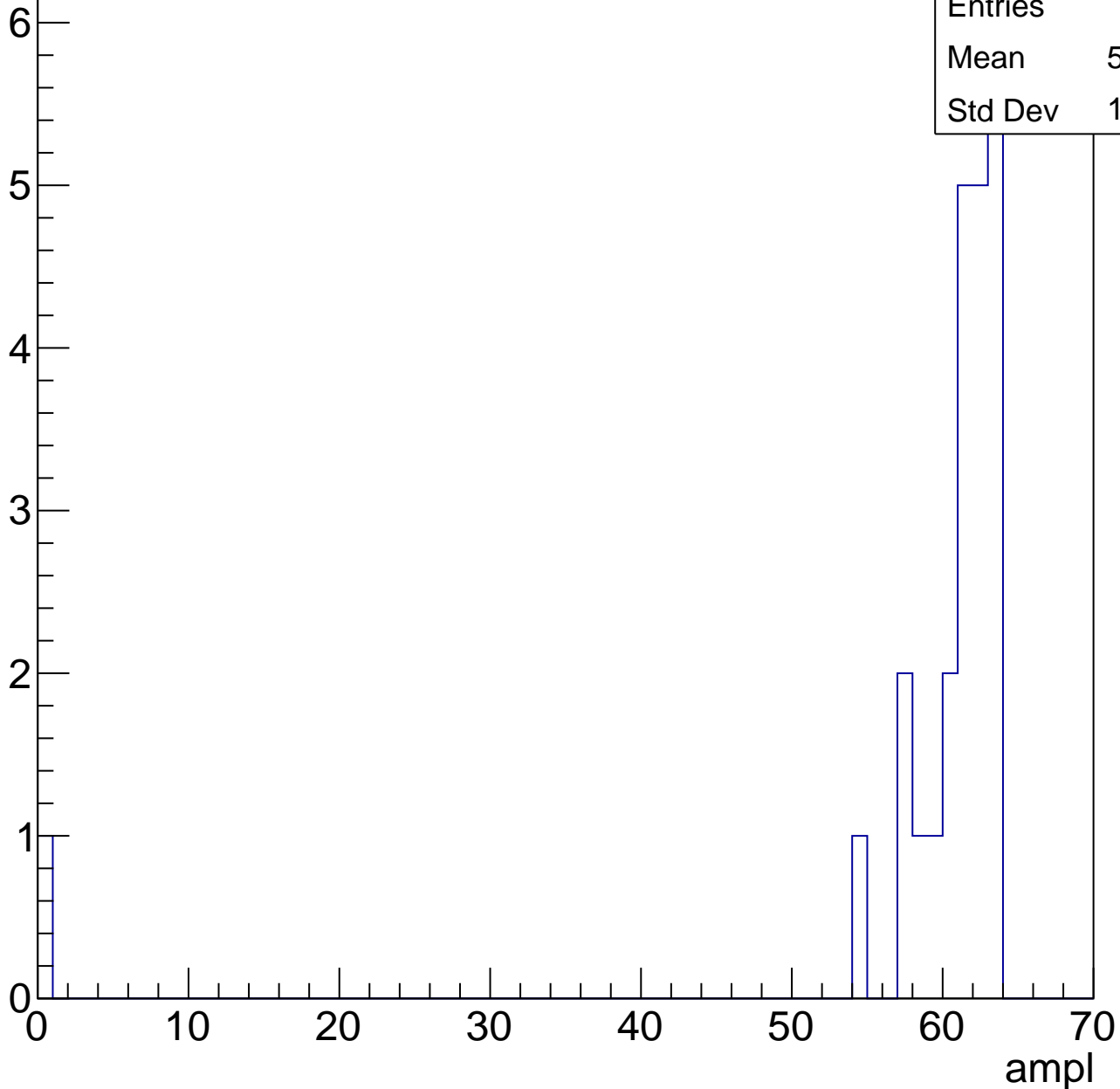


B1L002S, U15-ch63, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 24 |
| Mean | 58.25 |
| Std Dev | 12.36 |



B1L002S, U15-ch63, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

| | |
|---------|----|
| Entries | 1 |
| Mean | 21 |
| Std Dev | 0 |

ampl

B1L002S, U15-ch64, adc0

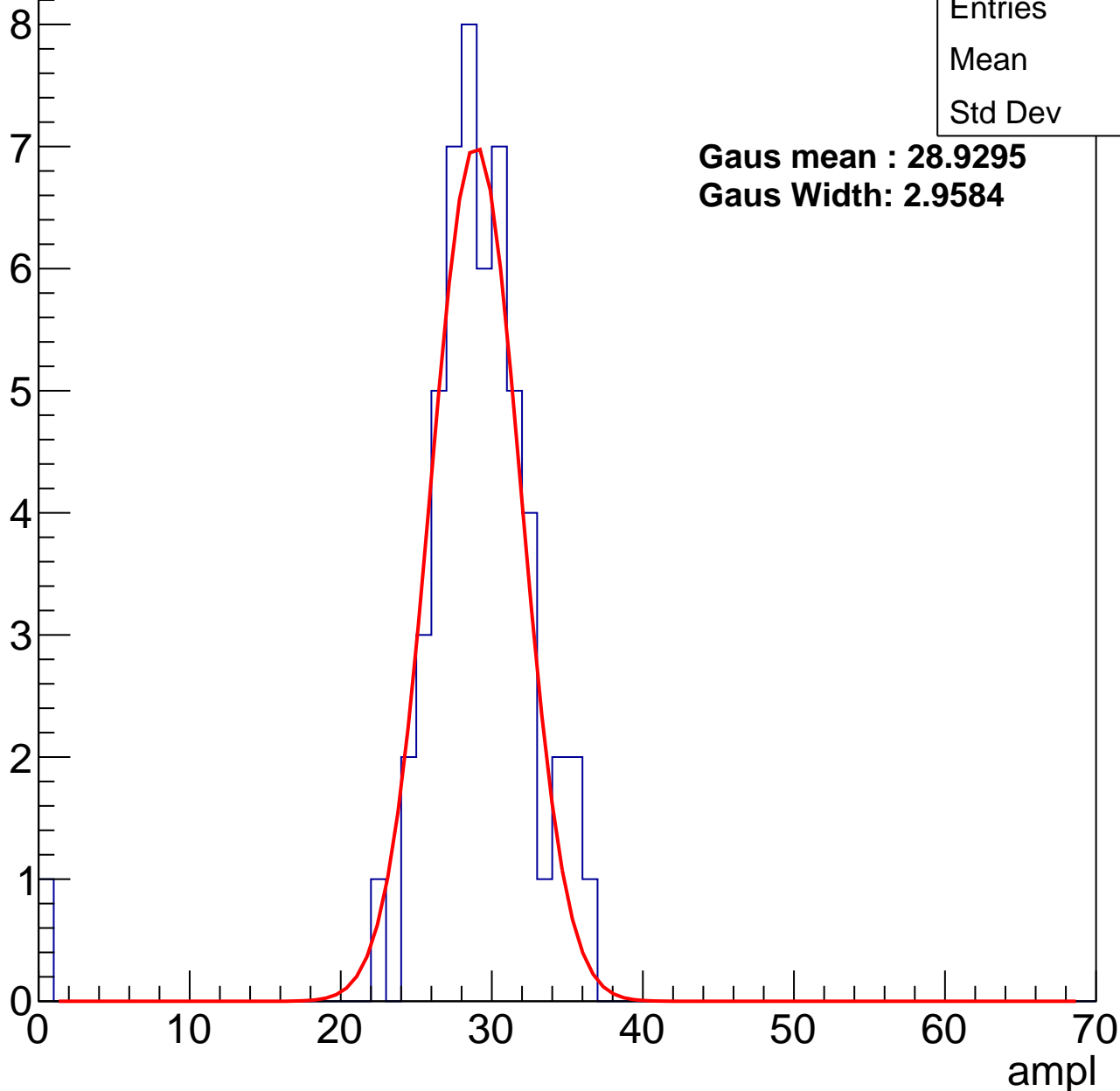
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|------|
| Entries | 55 |
| Mean | 28.4 |
| Std Dev | 4.86 |

Gaus mean : 28.9295

Gaus Width: 2.9584



B1L002S, U15-ch64, adc1

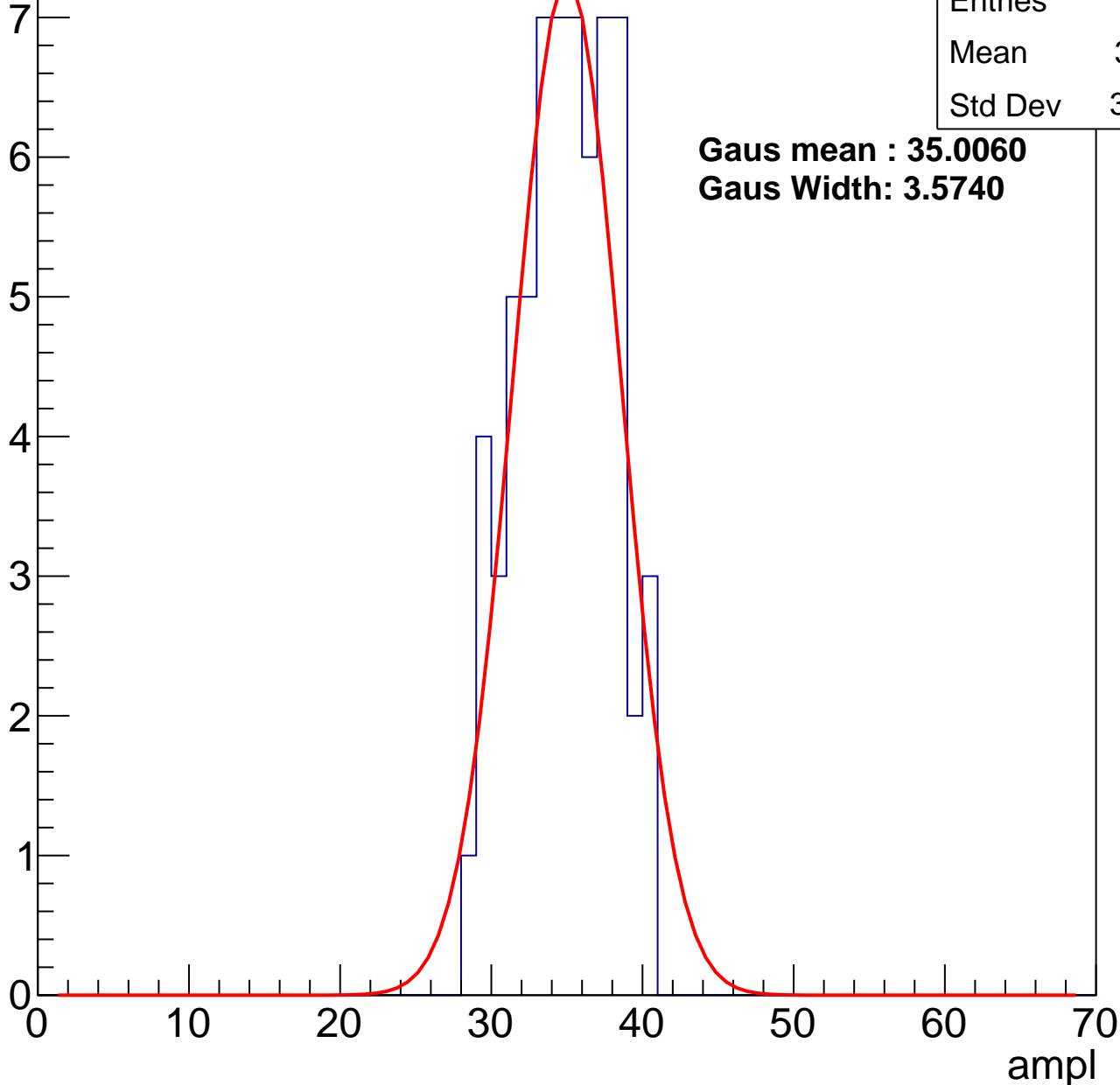
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 34.41 |
| Std Dev | 3.086 |

Gaus mean : 35.0060

Gaus Width: 3.5740



B1L002S, U15-ch64, adc2

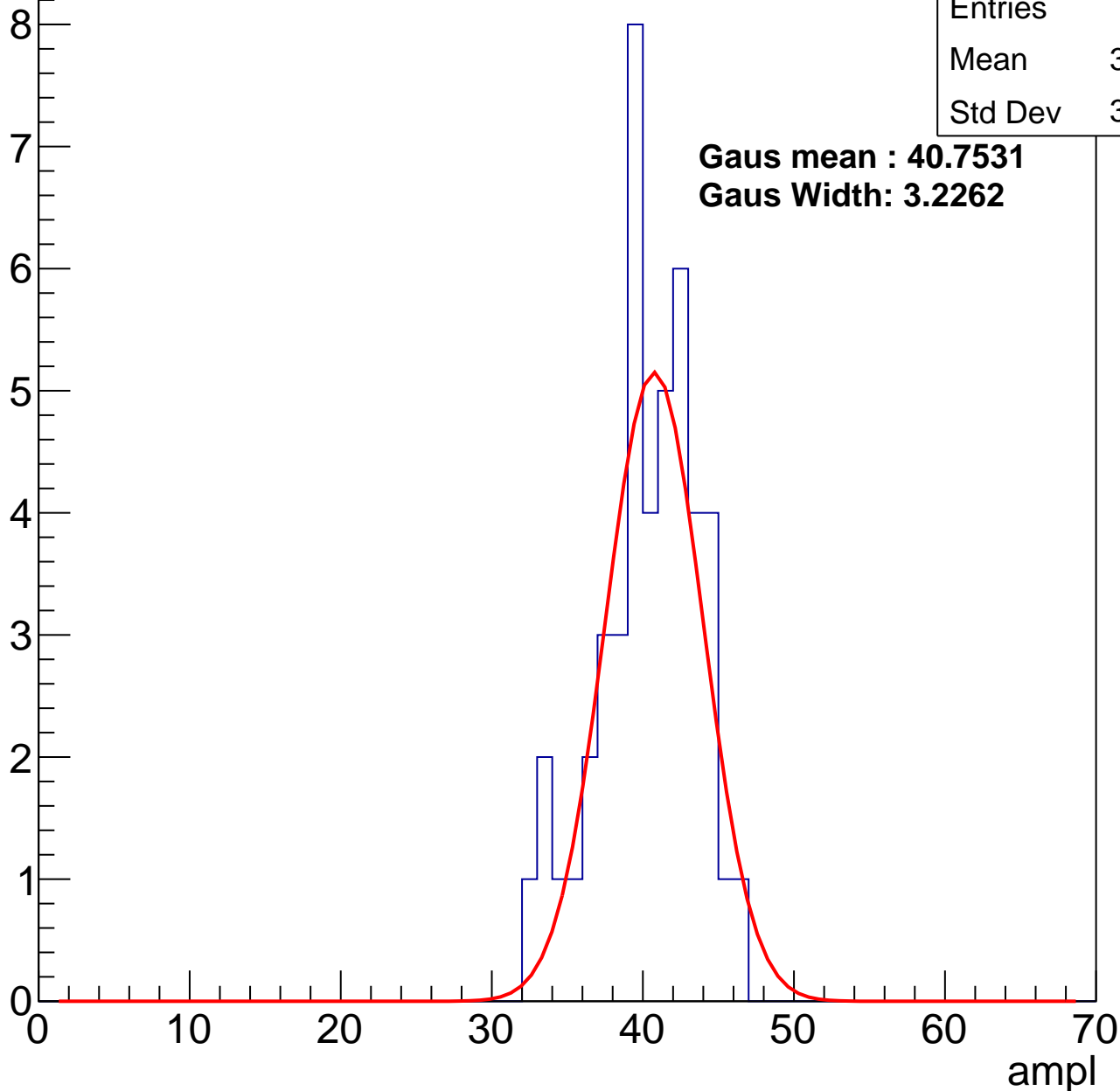
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 39.83 |
| Std Dev | 3.266 |

Gaus mean : 40.7531

Gaus Width: 3.2262

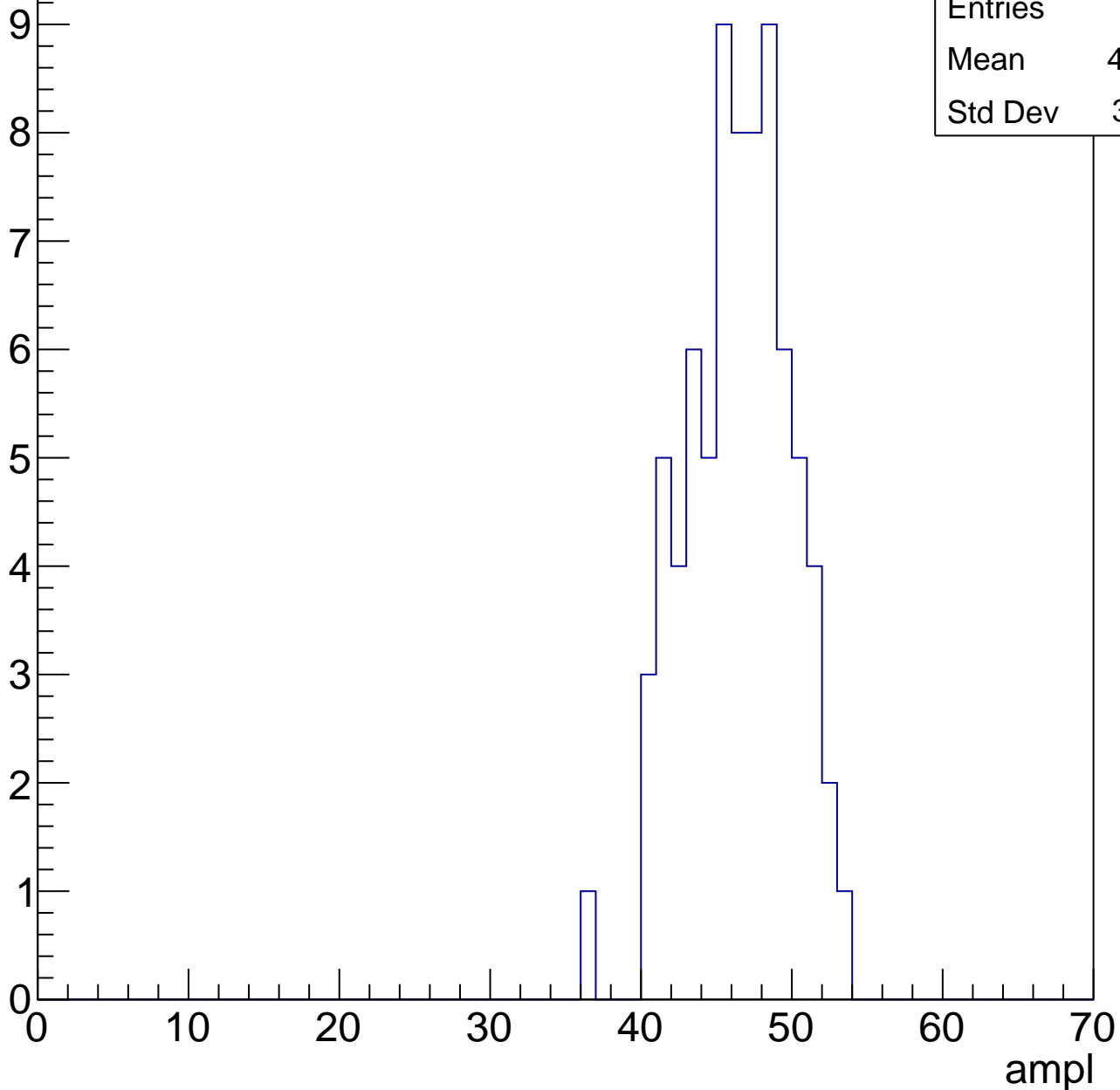


B1L002S, U15-ch64, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 45.96 |
| Std Dev | 3.401 |

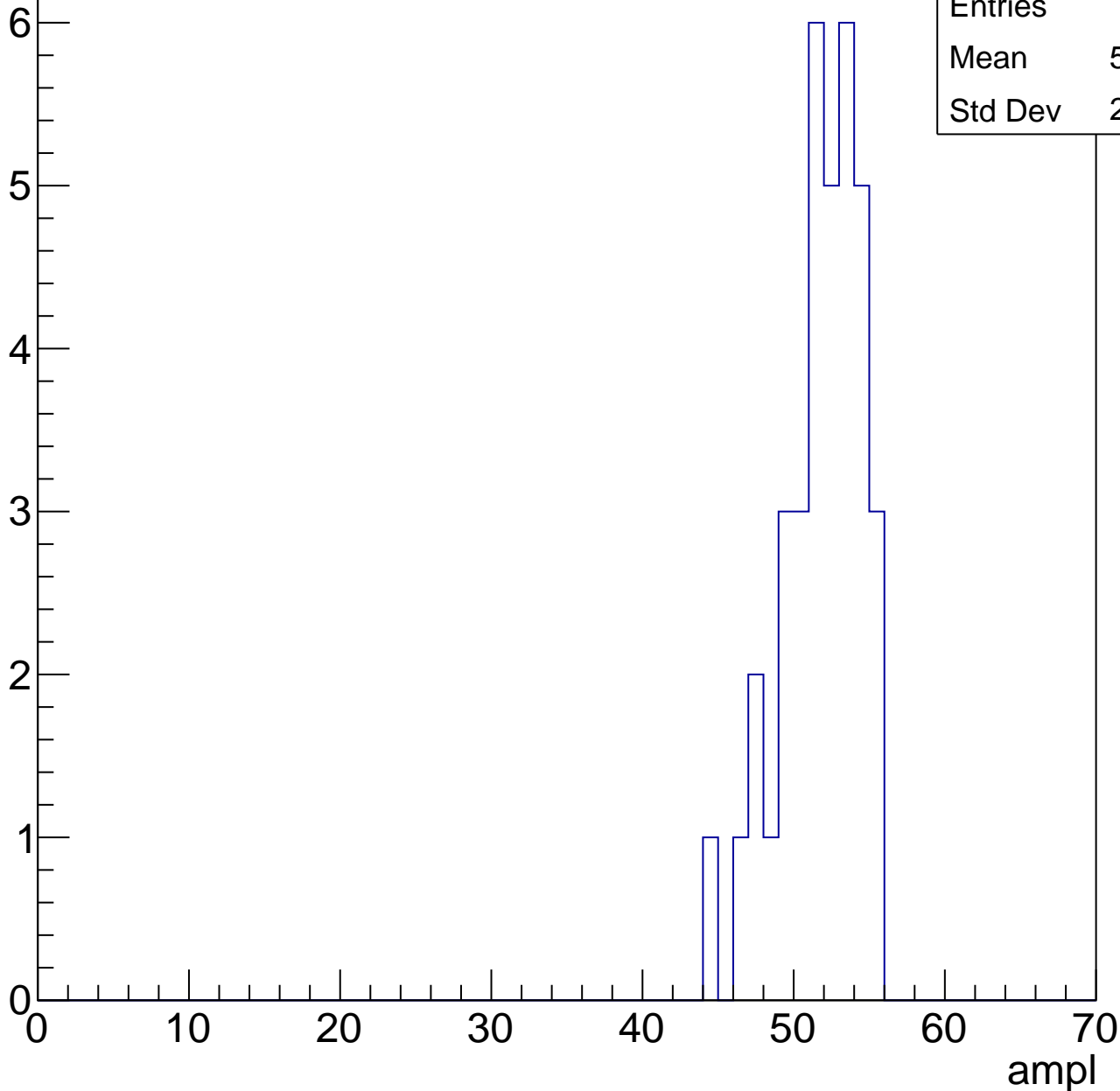


B1L002S, U15-ch64, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

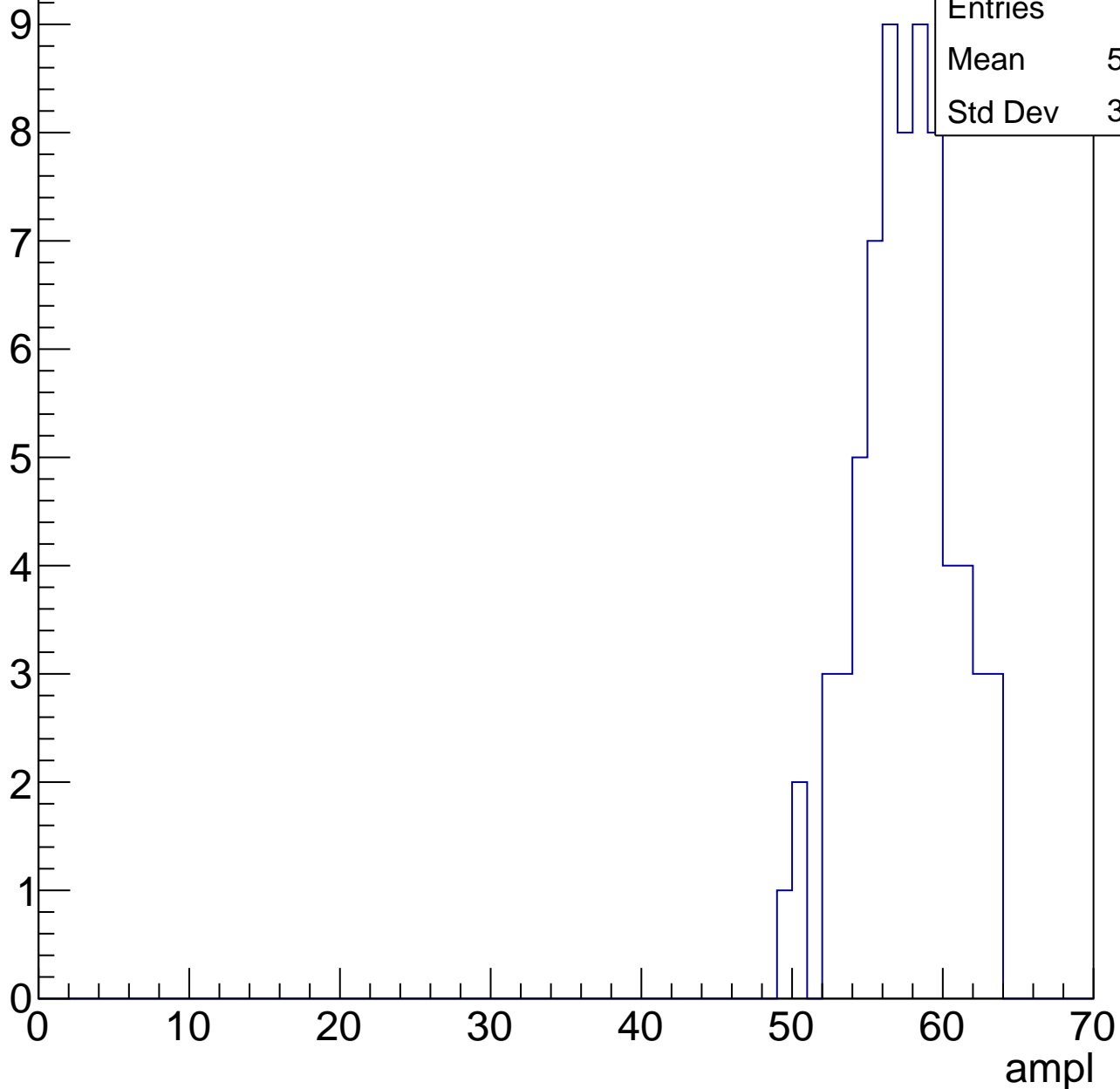
| | |
|---------|-------|
| Entries | 36 |
| Mean | 51.33 |
| Std Dev | 2.625 |



B1L002S, U15-ch64, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

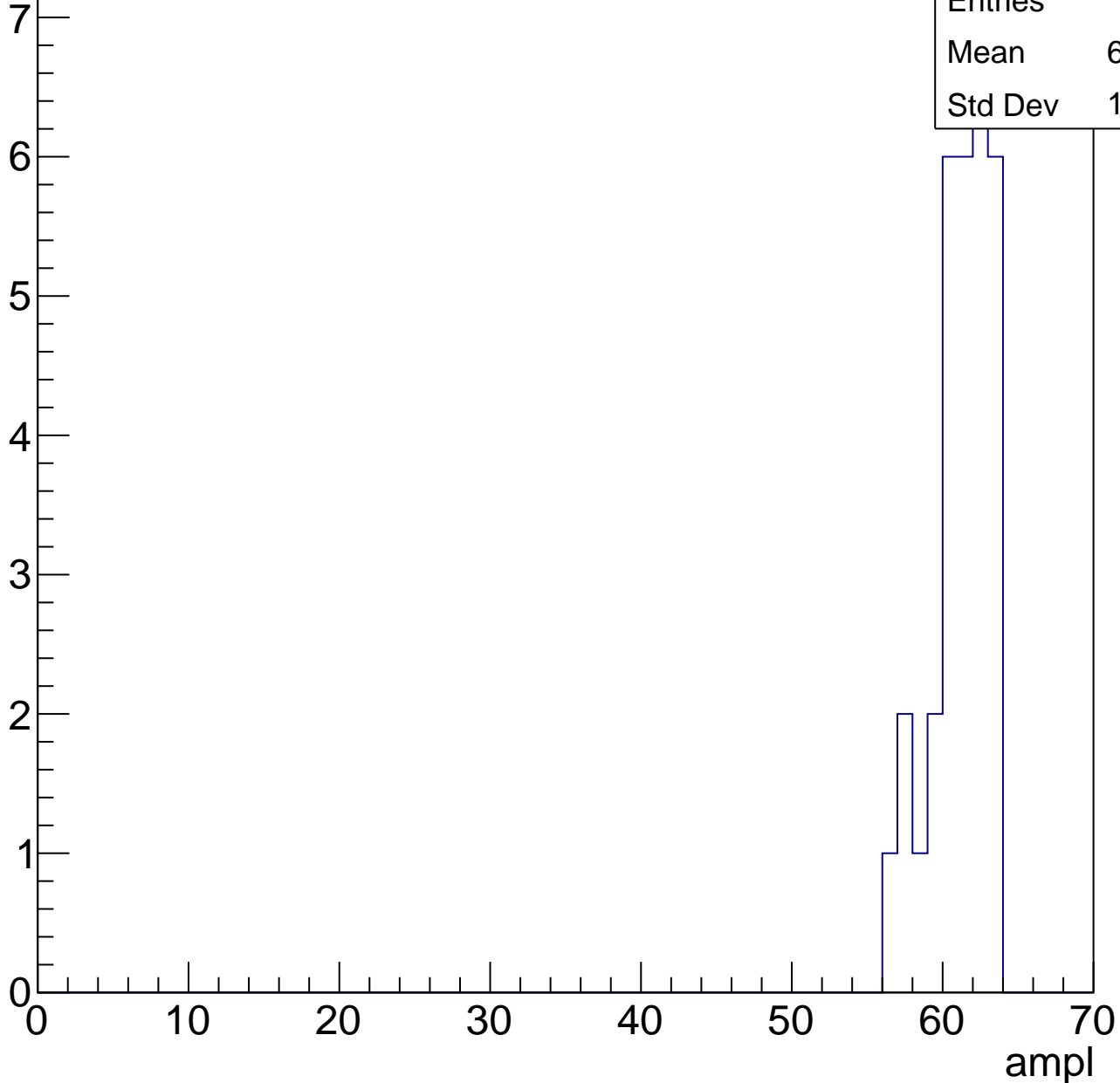


B1L002S, U15-ch64, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

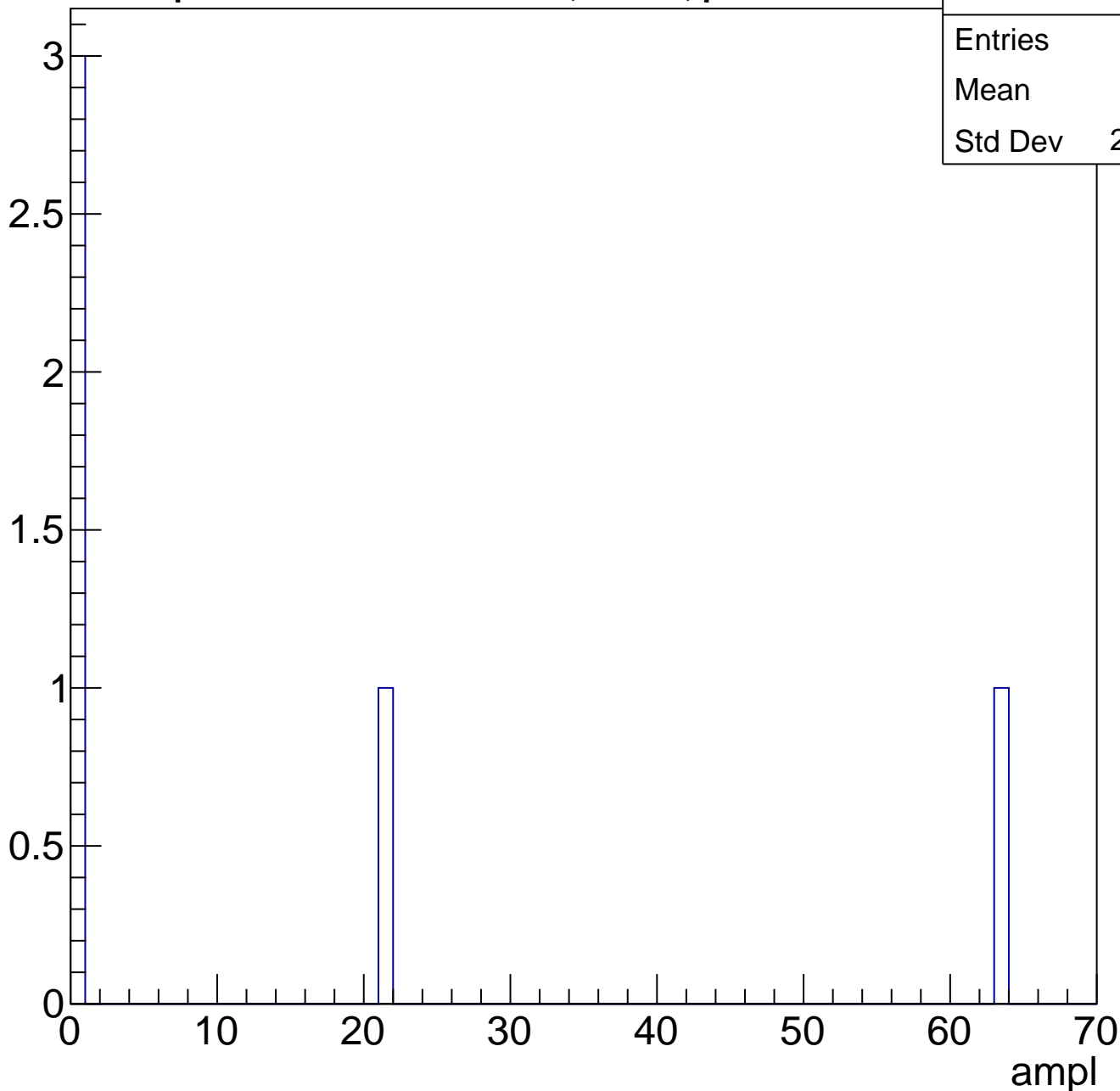
| | |
|---------|-------|
| Entries | 31 |
| Mean | 60.77 |
| Std Dev | 1.879 |



B1L002S, U15-ch64, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 5 |
| Mean | 16.8 |
| Std Dev | 24.49 |

B1L002S, U15-ch65, adc0

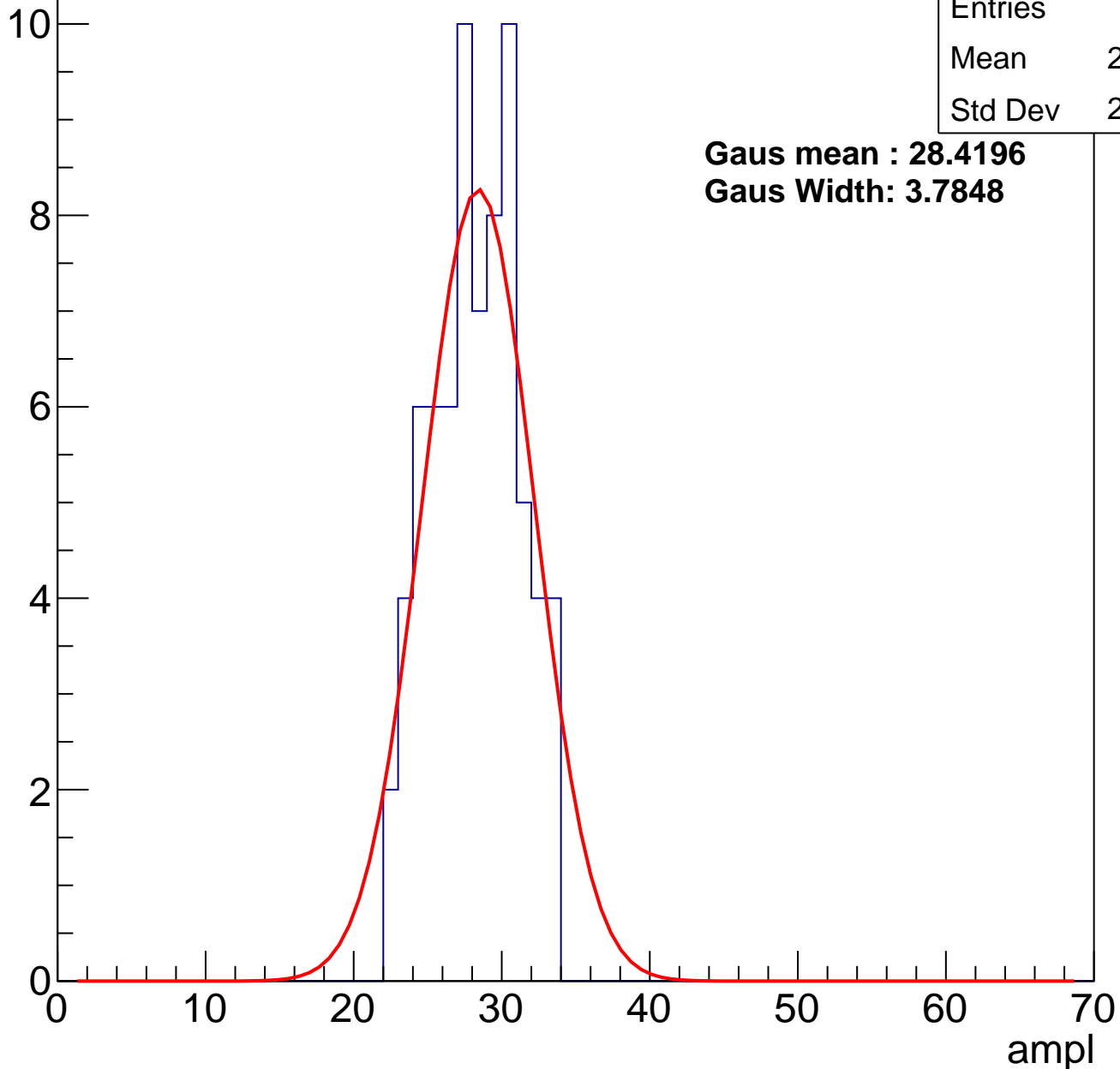
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 72 |
| Mean | 27.76 |
| Std Dev | 2.908 |

Gaus mean : 28.4196

Gaus Width: 3.7848

Entry



B1L002S, U15-ch65, adc1

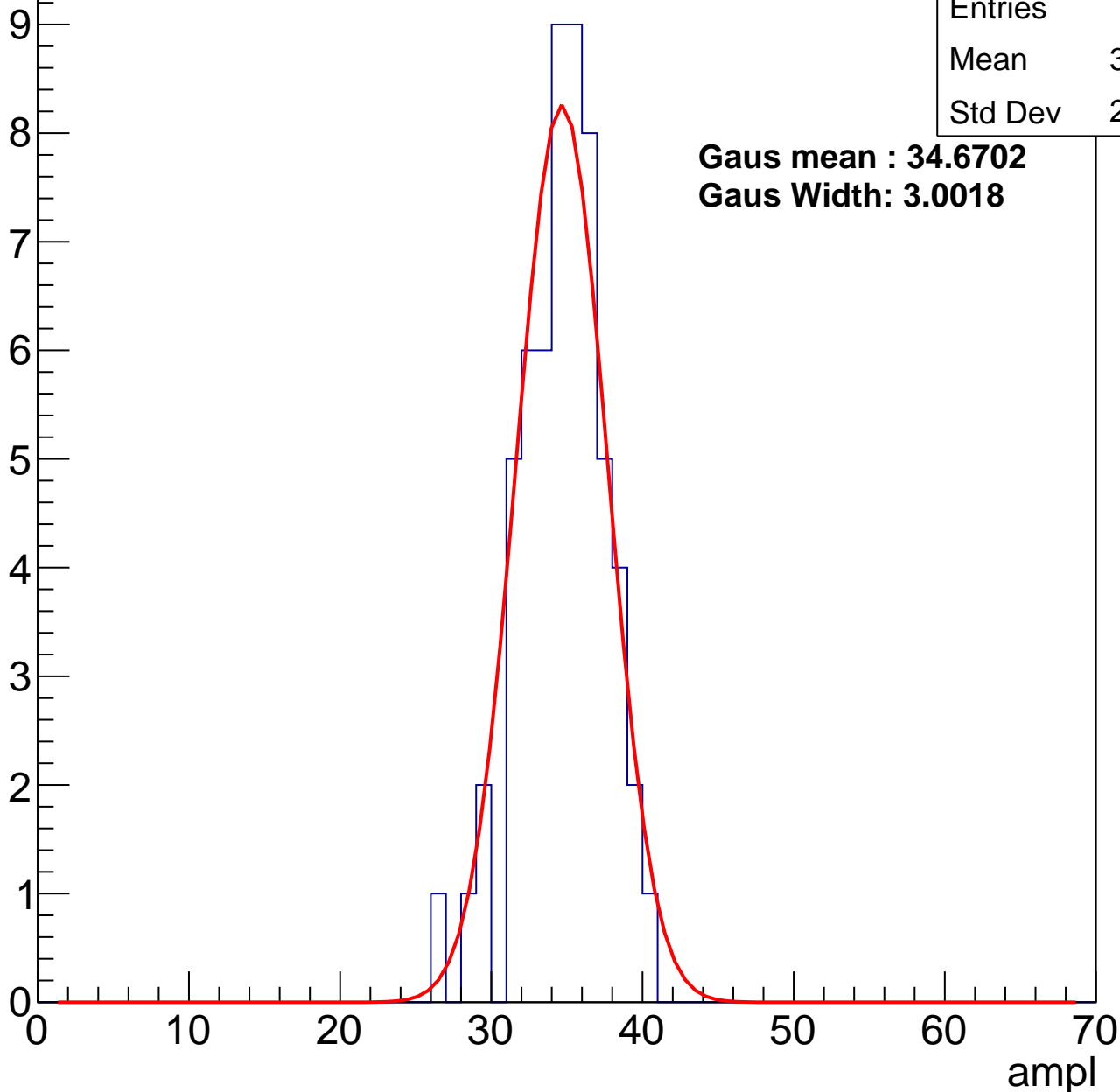
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 34.25 |
| Std Dev | 2.784 |

Gaus mean : 34.6702

Gaus Width: 3.0018



B1L002S, U15-ch65, adc2

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 62 |
| Mean | 40.58 |
| Std Dev | 2.757 |

Gaus mean : 40.6175

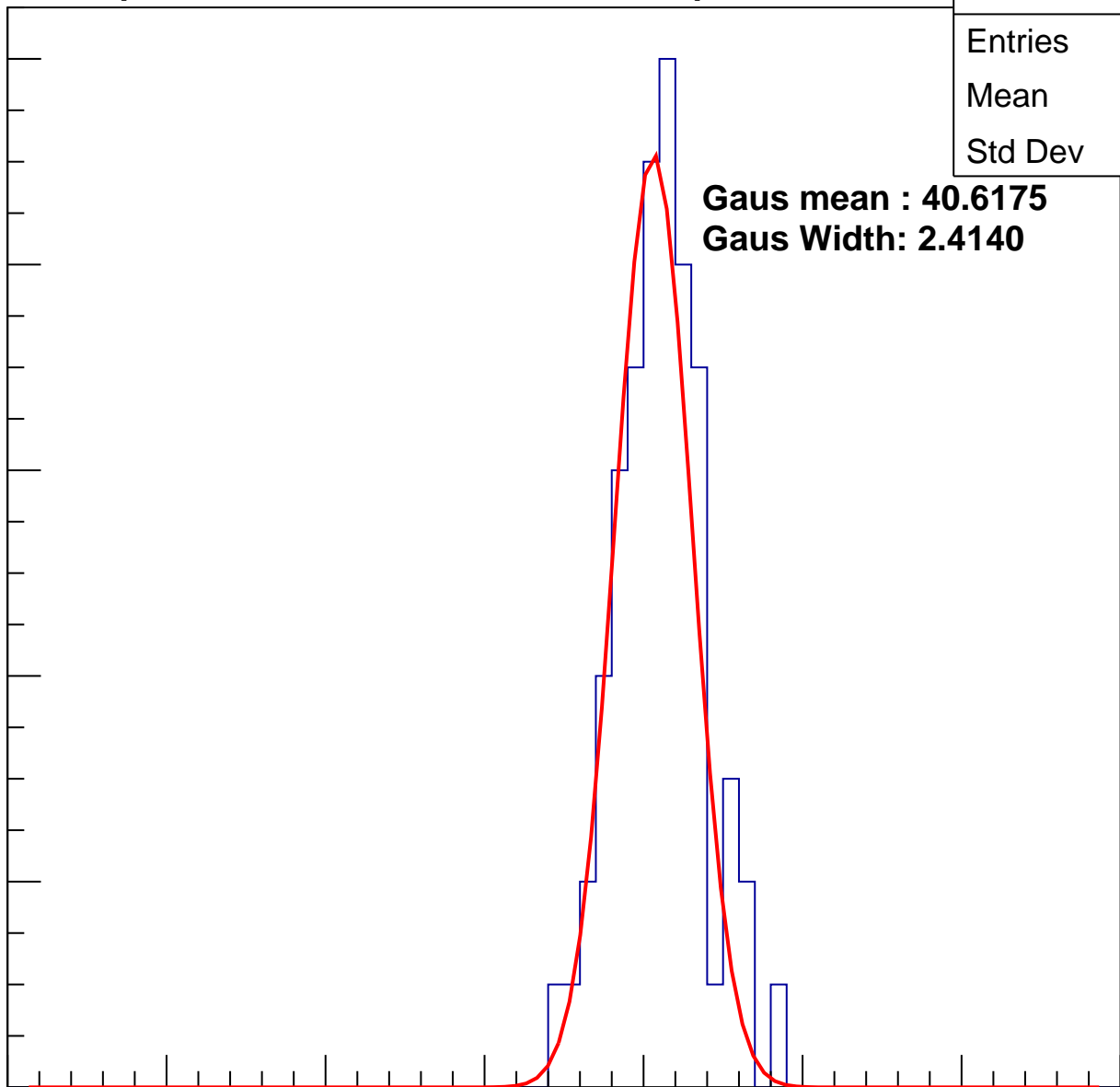
Gaus Width: 2.4140

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

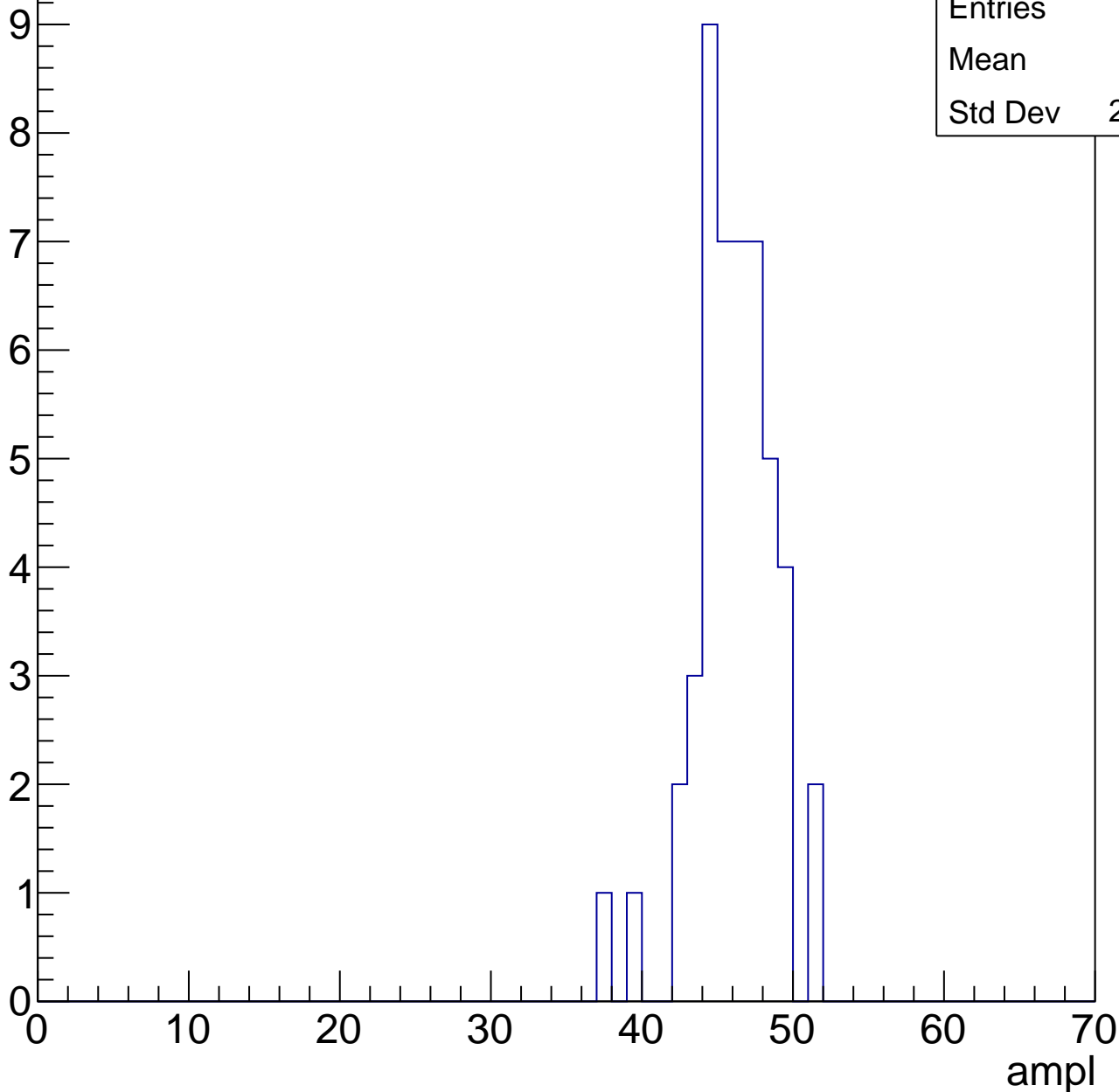


B1L002S, U15-ch65, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 45.6 |
| Std Dev | 2.652 |

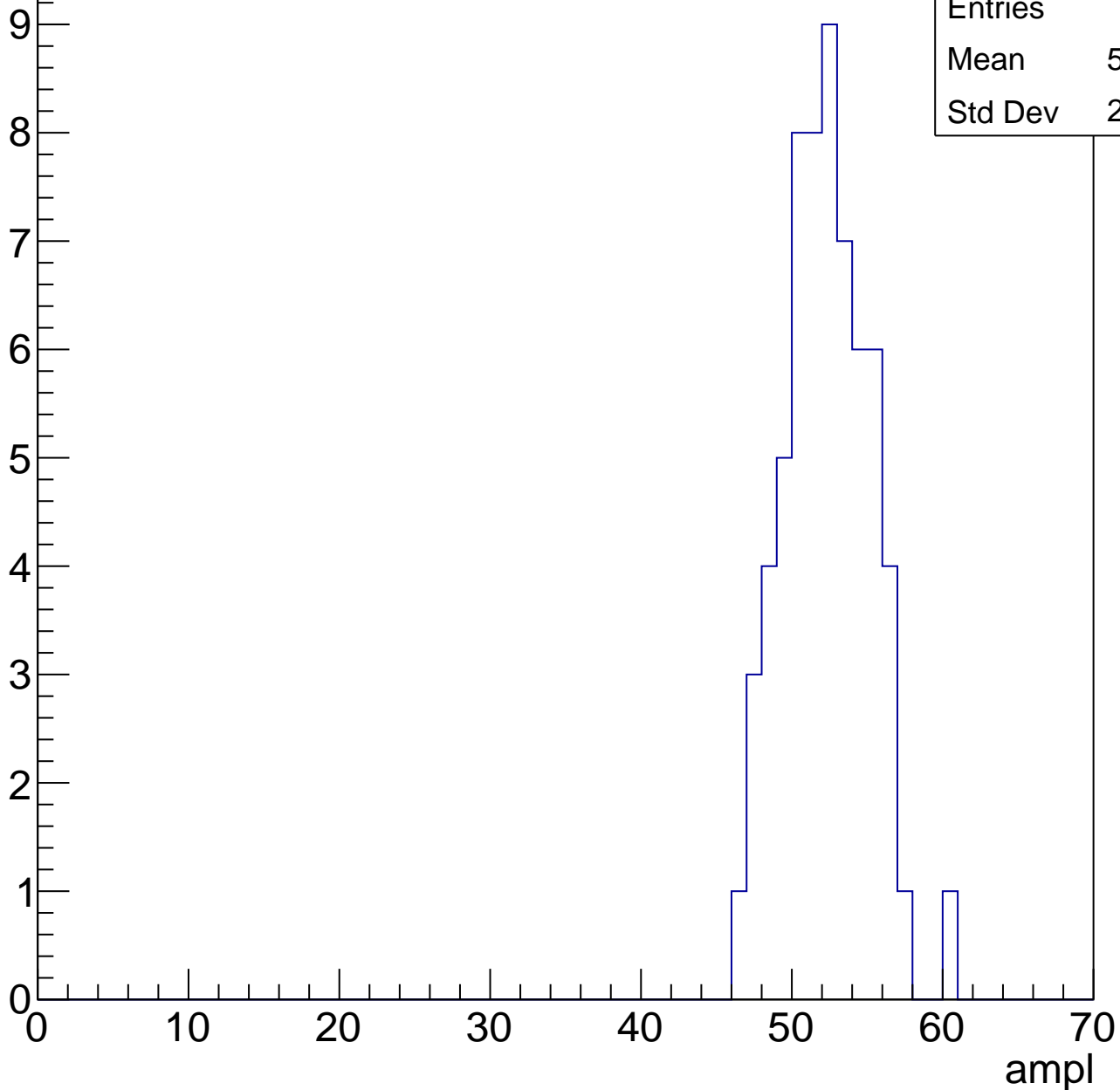


B1L002S, U15-ch65, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 51.84 |
| Std Dev | 2.807 |



B1L002S, U15-ch65, adc5

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 68 |
| Mean | 57.69 |
| Std Dev | 3.154 |

Entry

10

8

6

4

2

0

0

10

20

30

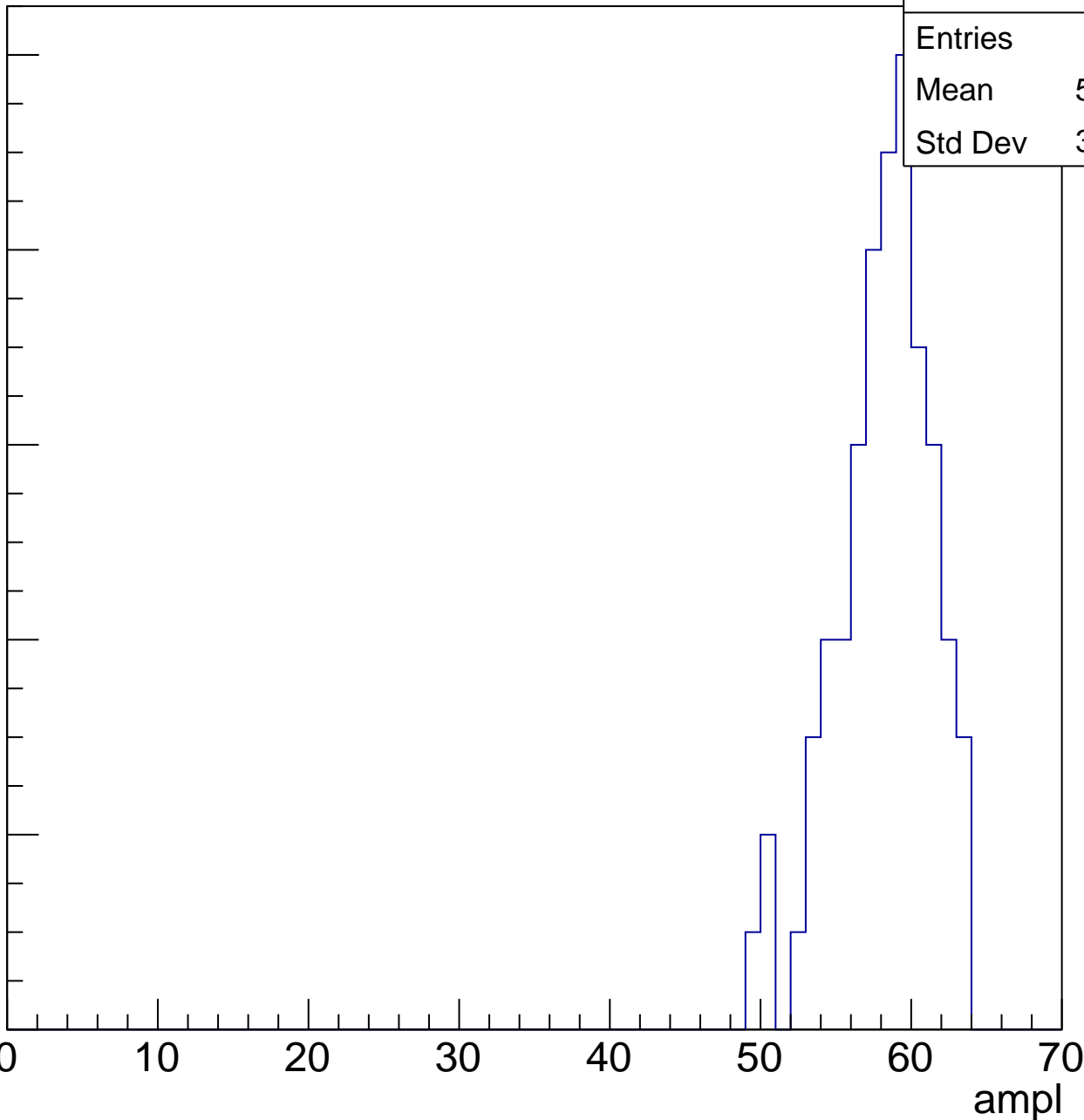
40

50

60

70

ampl

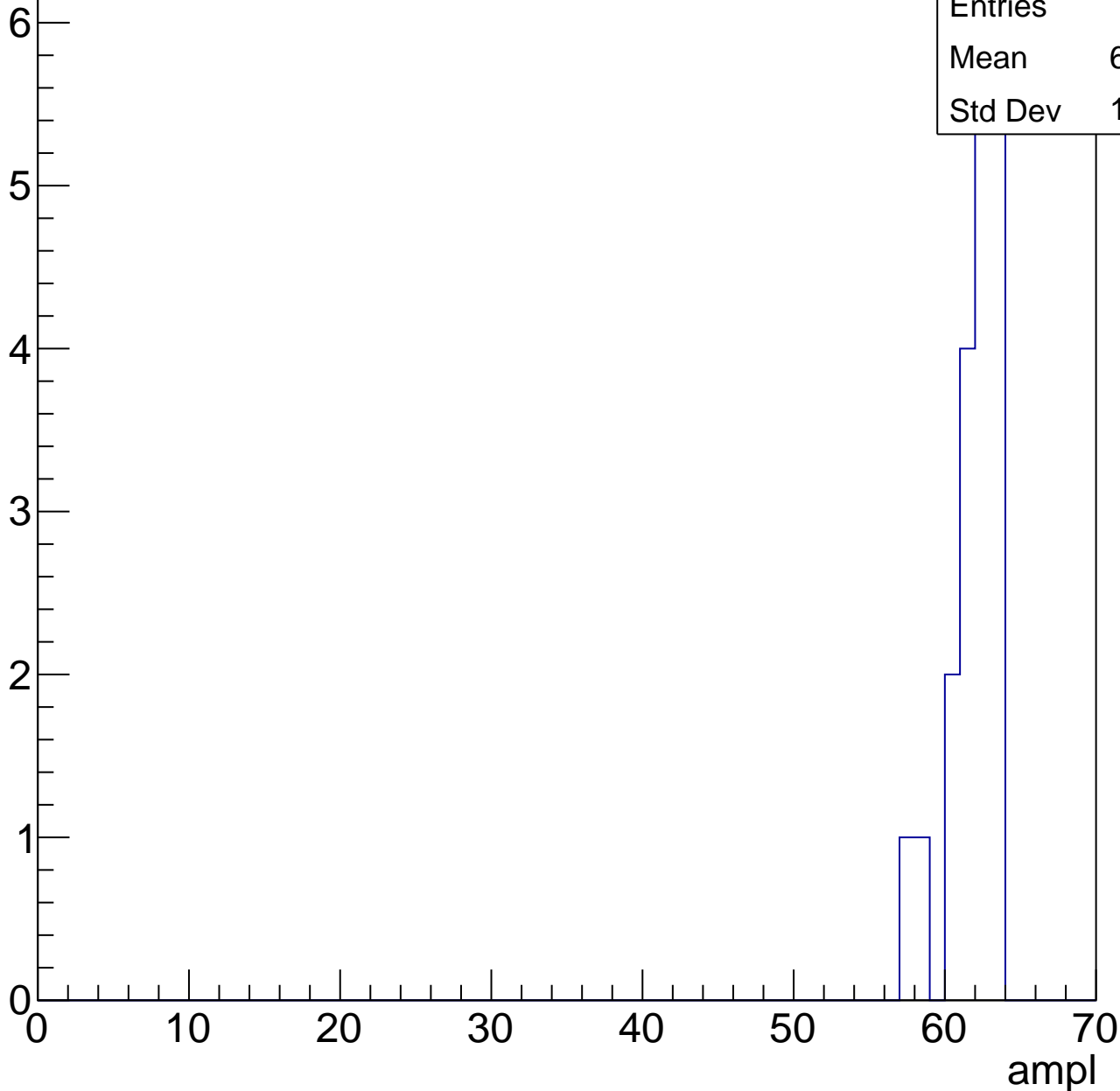


B1L002S, U15-ch65, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

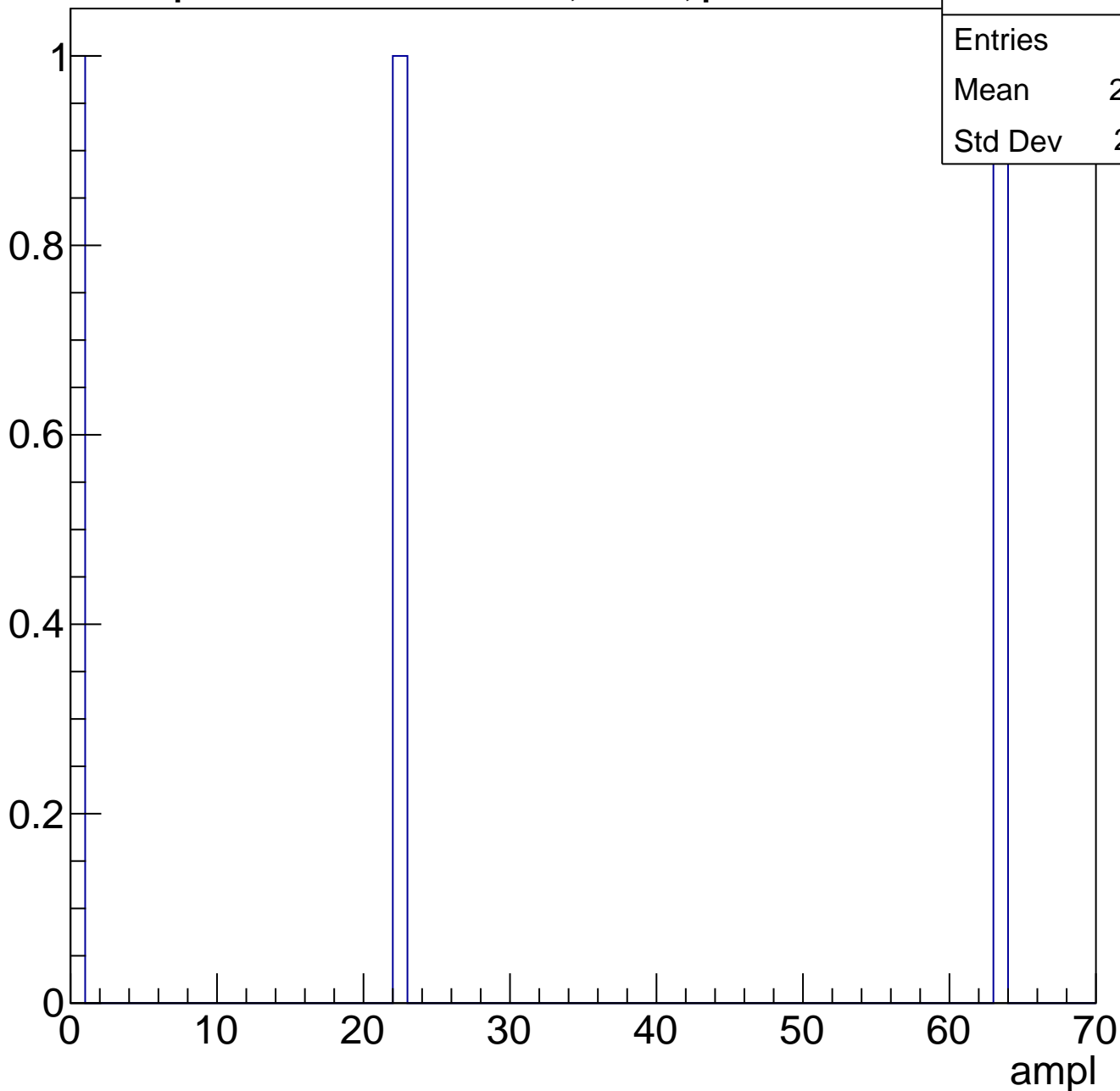
| | |
|---------|-------|
| Entries | 20 |
| Mean | 61.45 |
| Std Dev | 1.627 |



B1L002S, U15-ch65, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch66, adc0

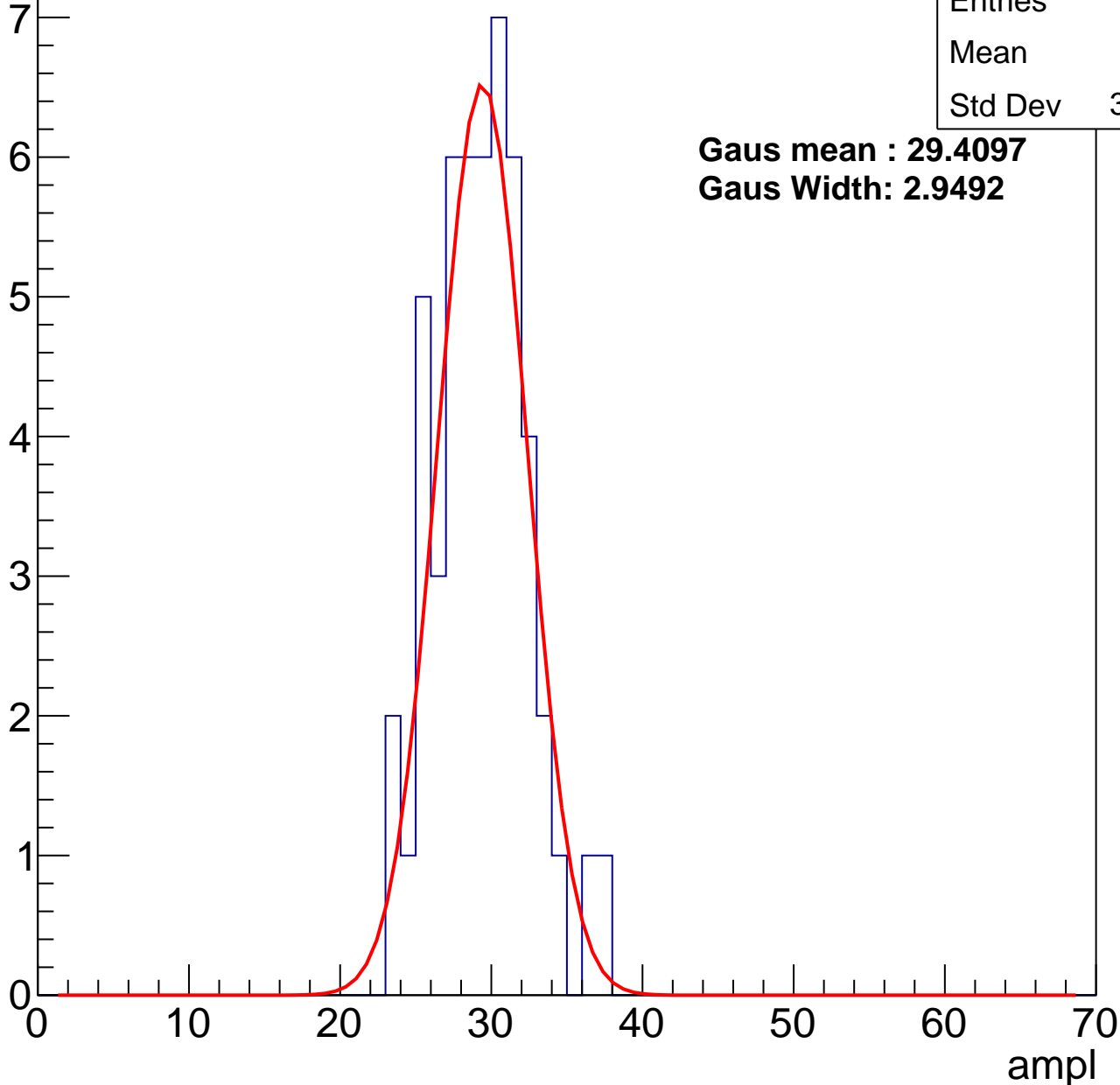
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 28.9 |
| Std Dev | 3.037 |

Gaus mean : 29.4097

Gaus Width: 2.9492



B1L002S, U15-ch66, adc1

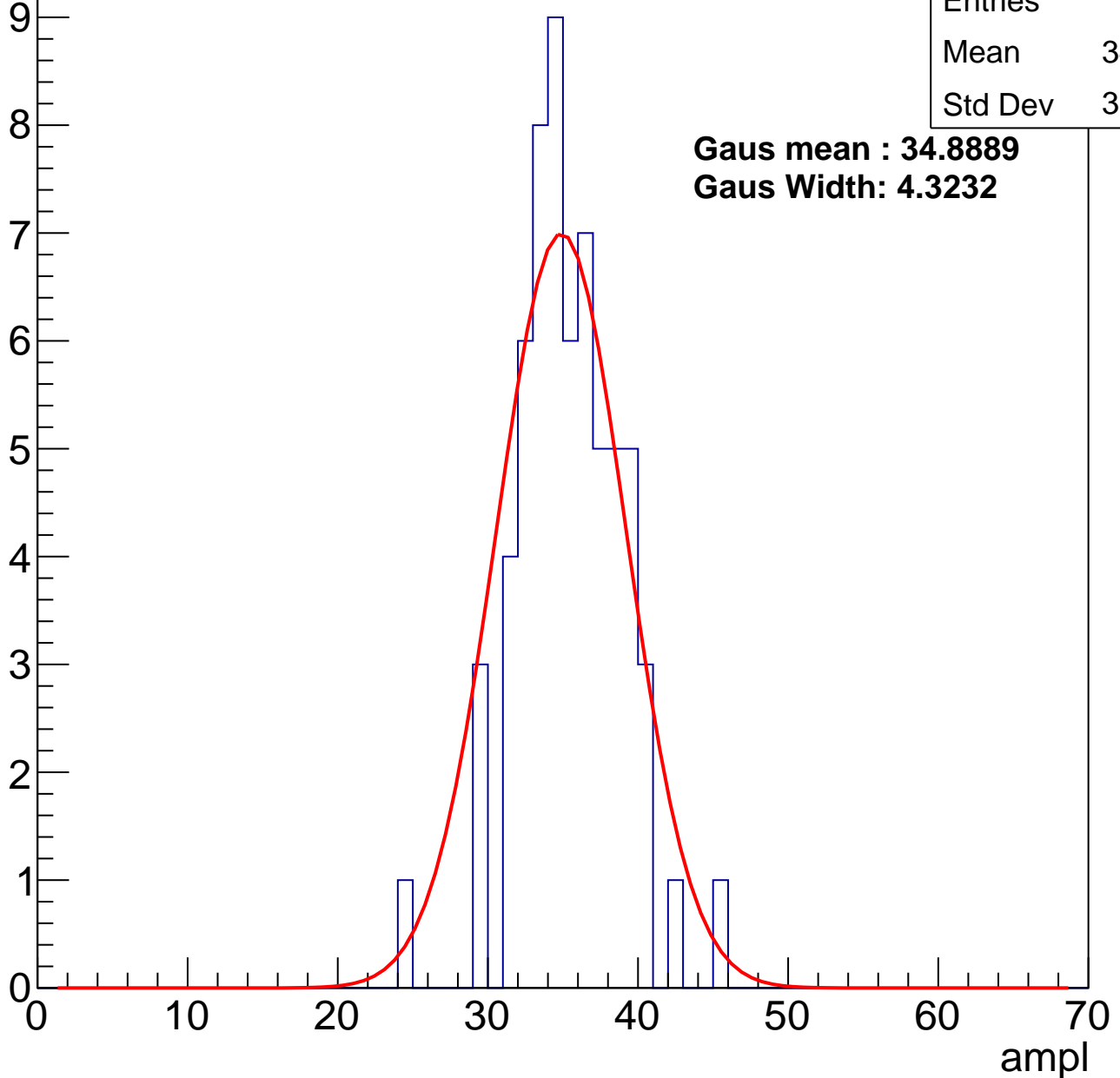
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 34.94 |
| Std Dev | 3.455 |

Gaus mean : 34.8889

Gaus Width: 4.3232



B1L002S, U15-ch66, adc2

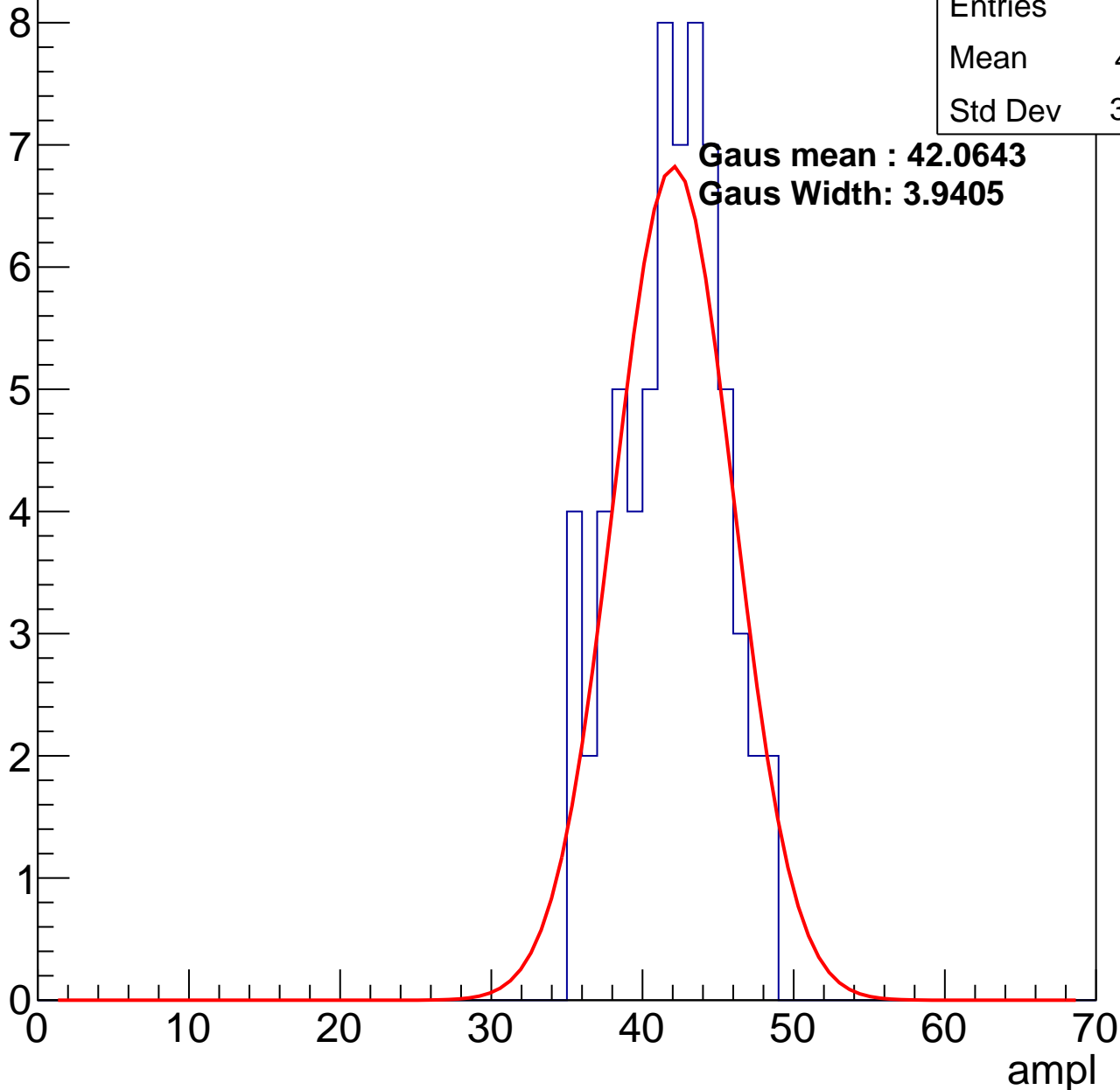
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 41.41 |
| Std Dev | 3.348 |

Gaus mean : 42.0643

Gaus Width: 3.9405

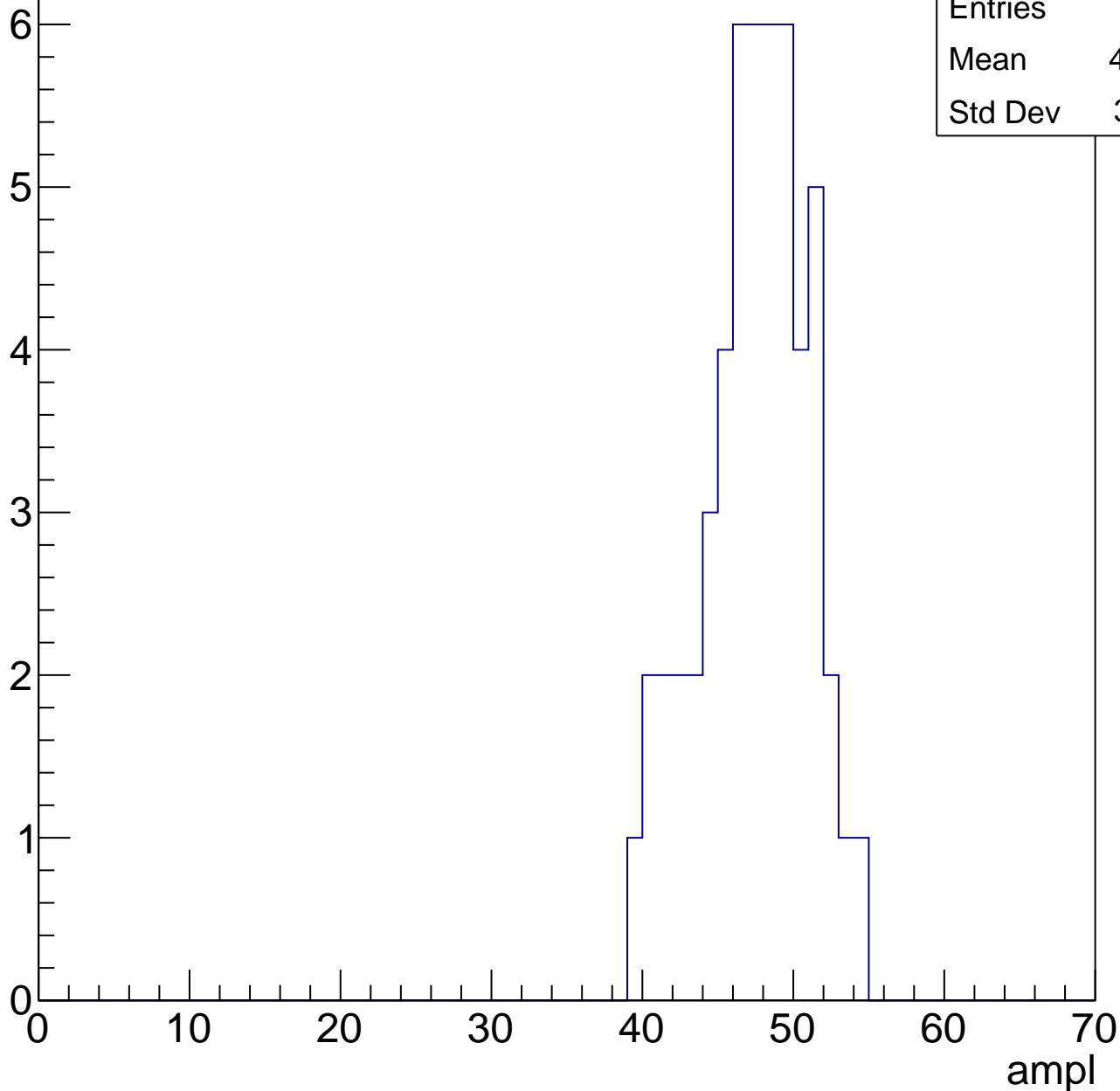


B1L002S, U15-ch66, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

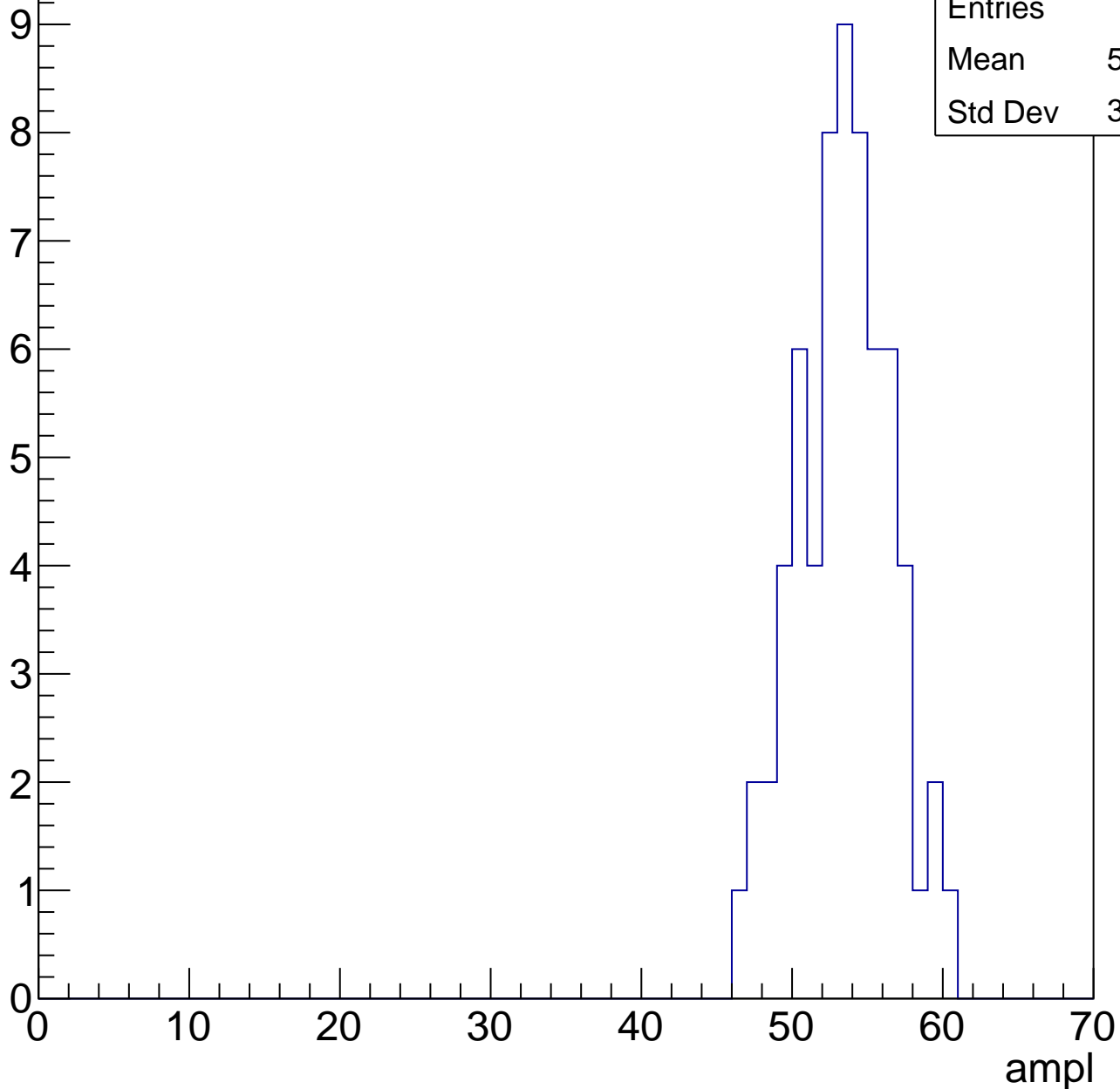
| | |
|---------|-------|
| Entries | 53 |
| Mean | 46.96 |
| Std Dev | 3.491 |



B1L002S, U15-ch66, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 64 |
| Mean | 52.98 |
| Std Dev | 3.085 |

B1L002S, U15-ch66, adc5

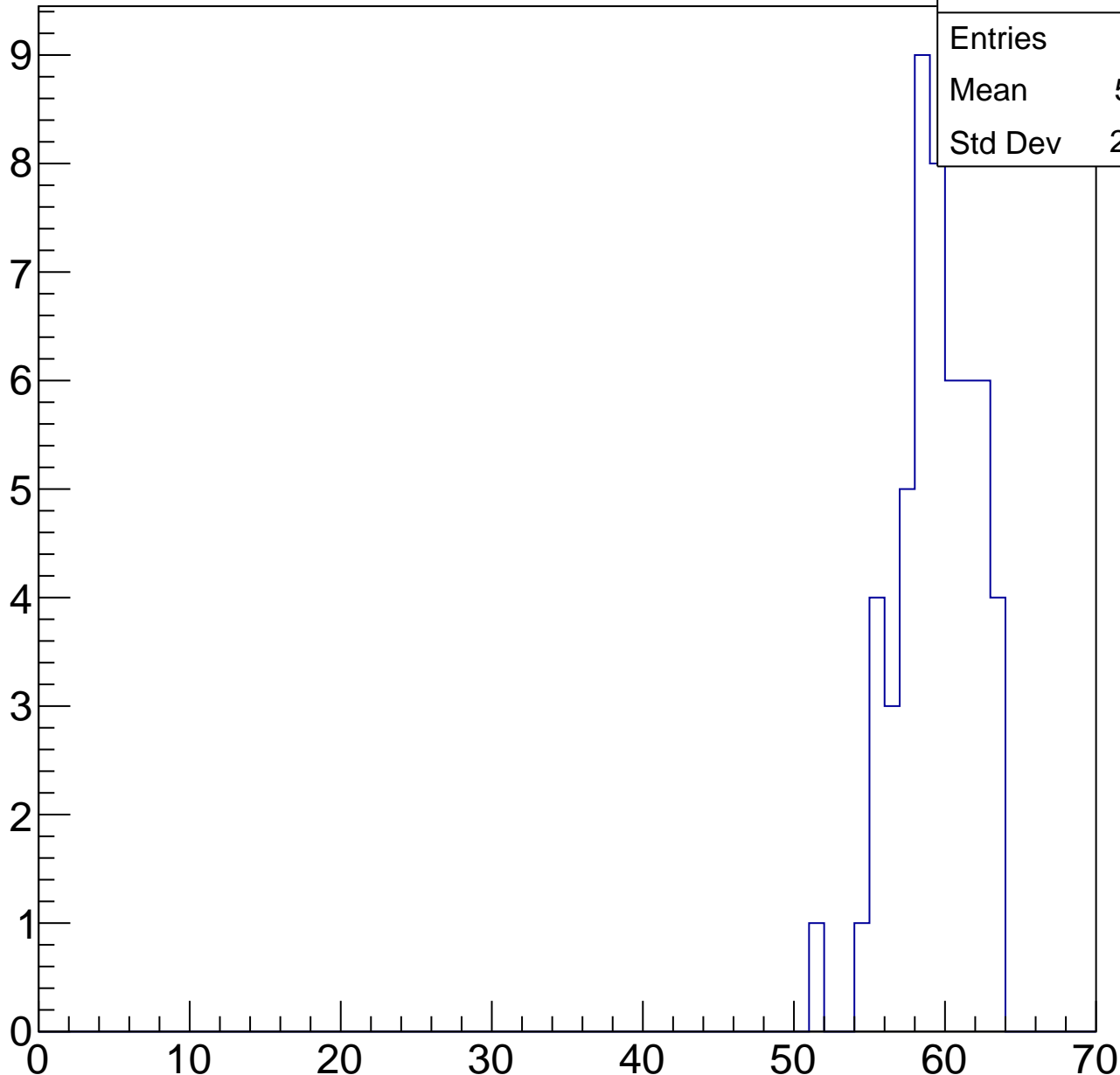
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 53 |
| Mean | 58.91 |
| Std Dev | 2.594 |

ampl

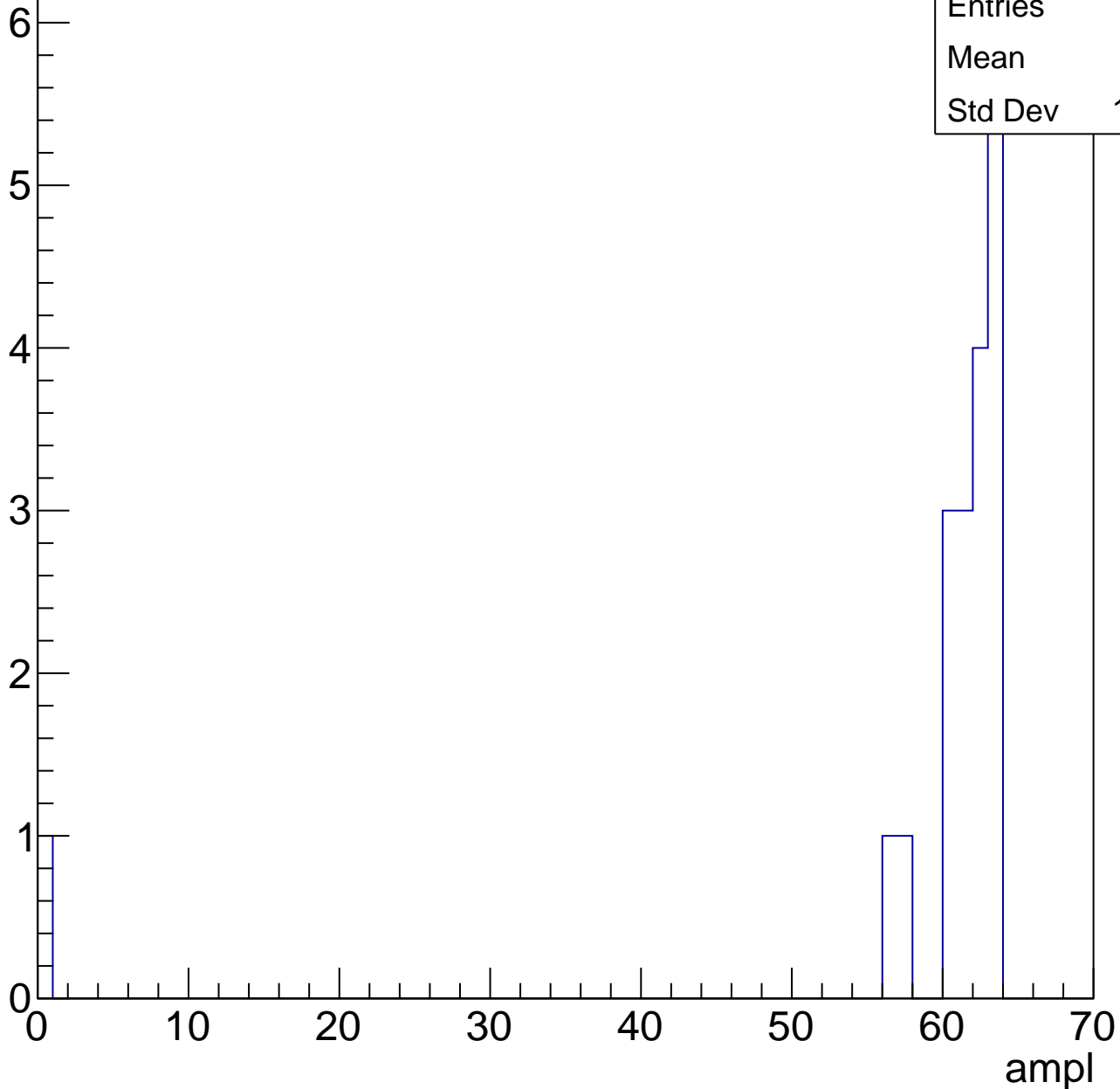


B1L002S, U15-ch66, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 19 |
| Mean | 58 |
| Std Dev | 13.81 |



B1L002S, U15-ch66, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch67, adc0

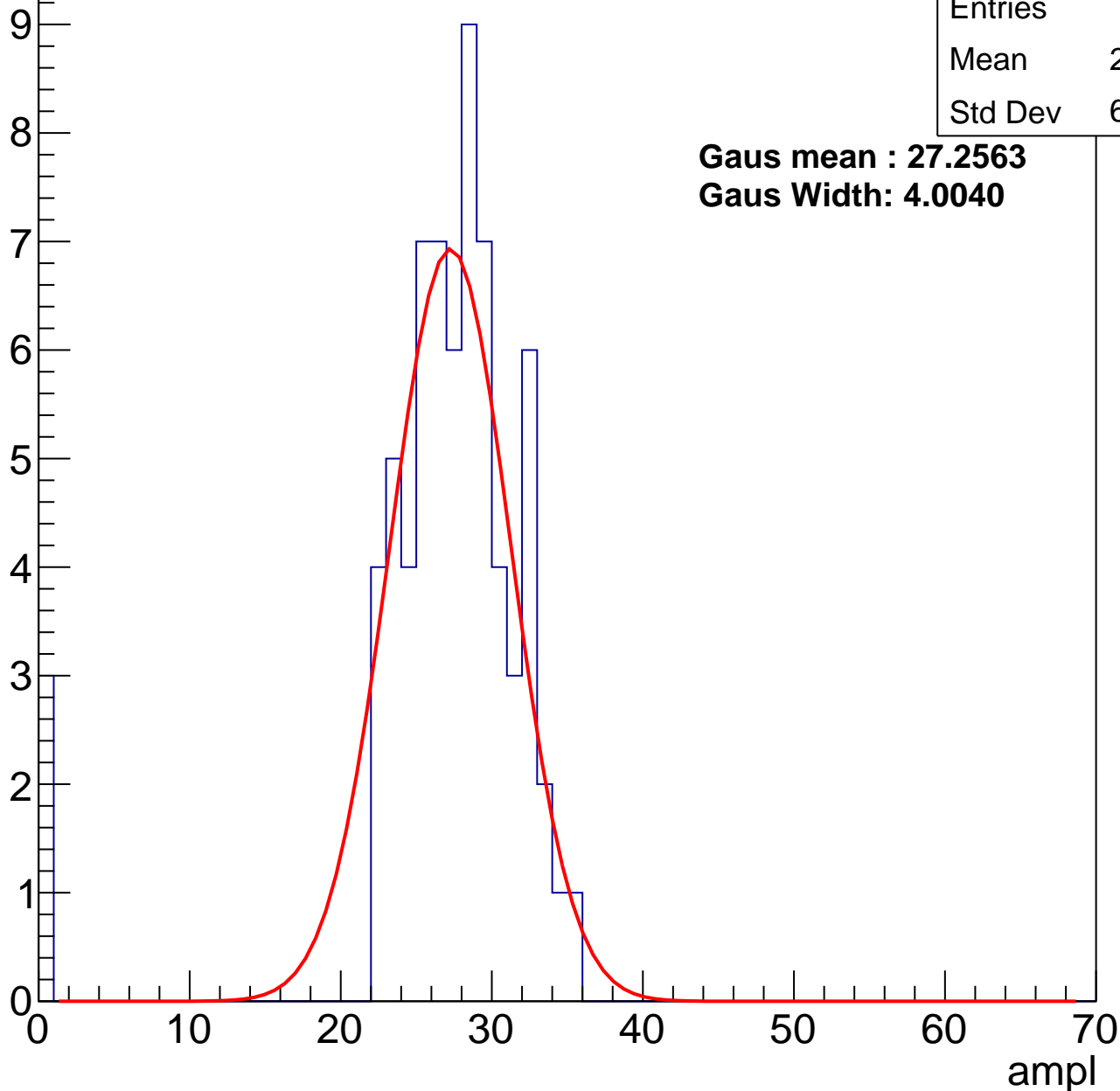
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 26.28 |
| Std Dev | 6.436 |

Gaus mean : 27.2563

Gaus Width: 4.0040



B1L002S, U15-ch67, adc1

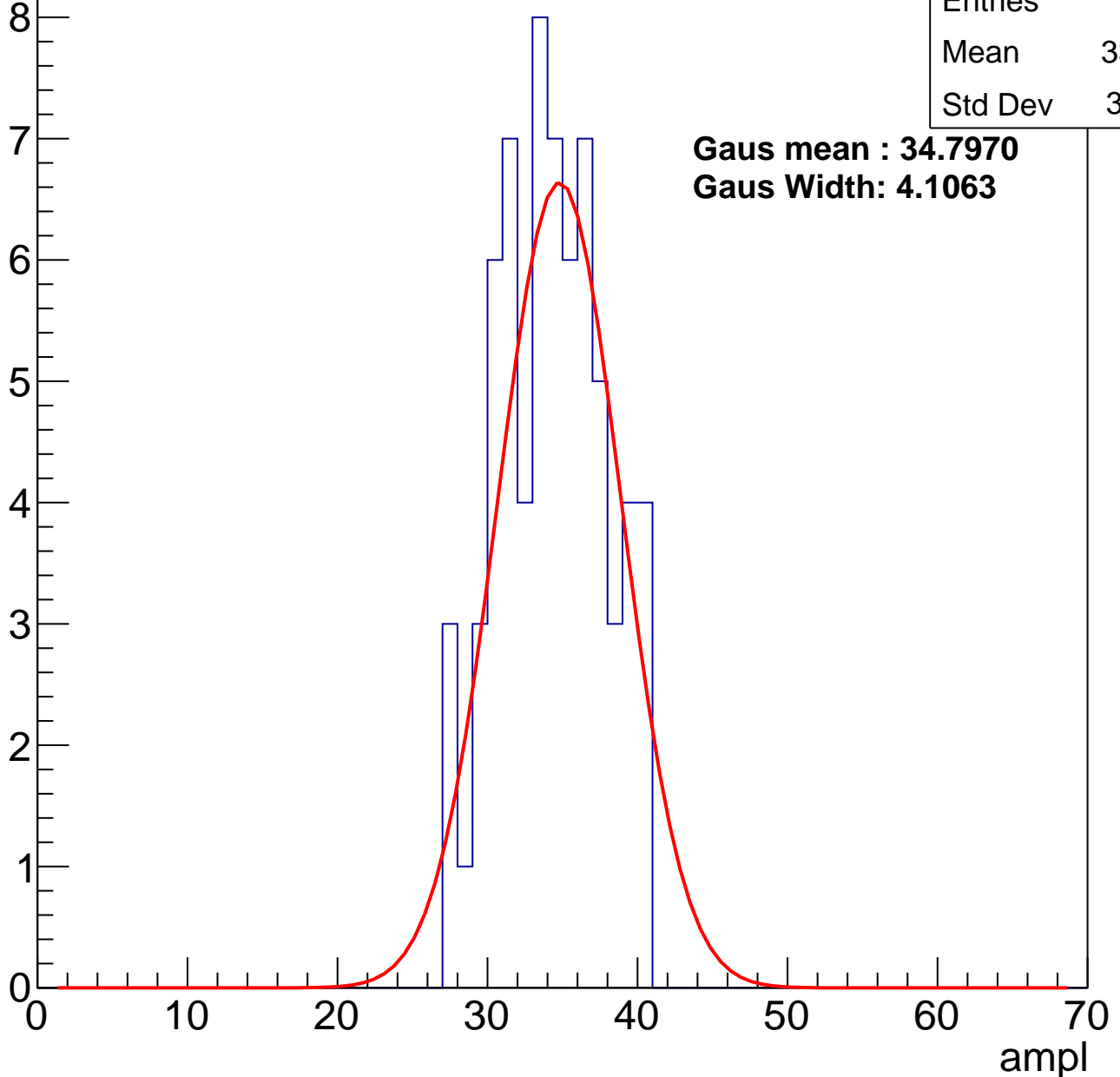
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 33.82 |
| Std Dev | 3.451 |

Gaus mean : 34.7970

Gaus Width: 4.1063



B1L002S, U15-ch67, adc2

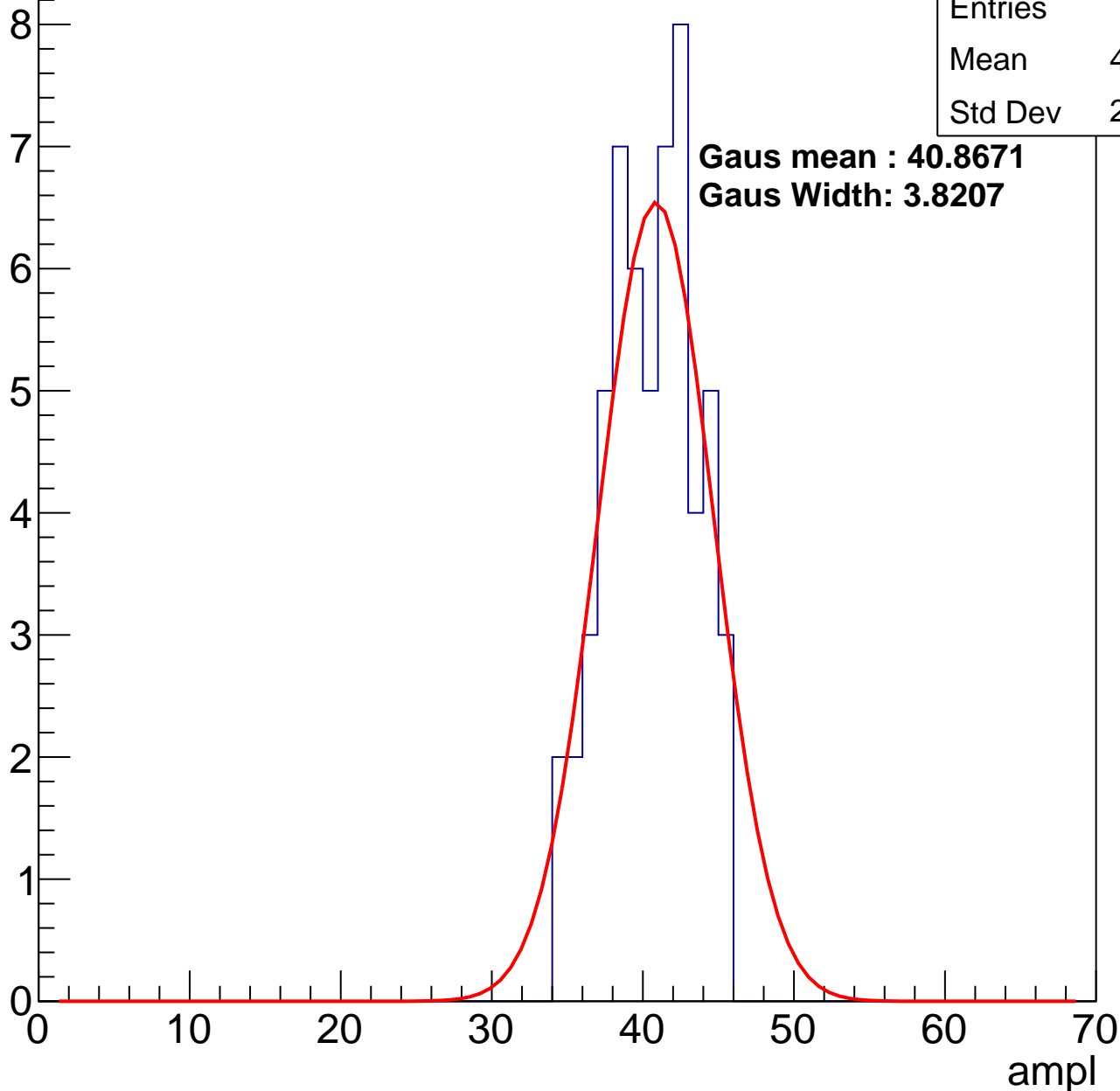
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 40.02 |
| Std Dev | 2.899 |

Gaus mean : 40.8671

Gaus Width: 3.8207

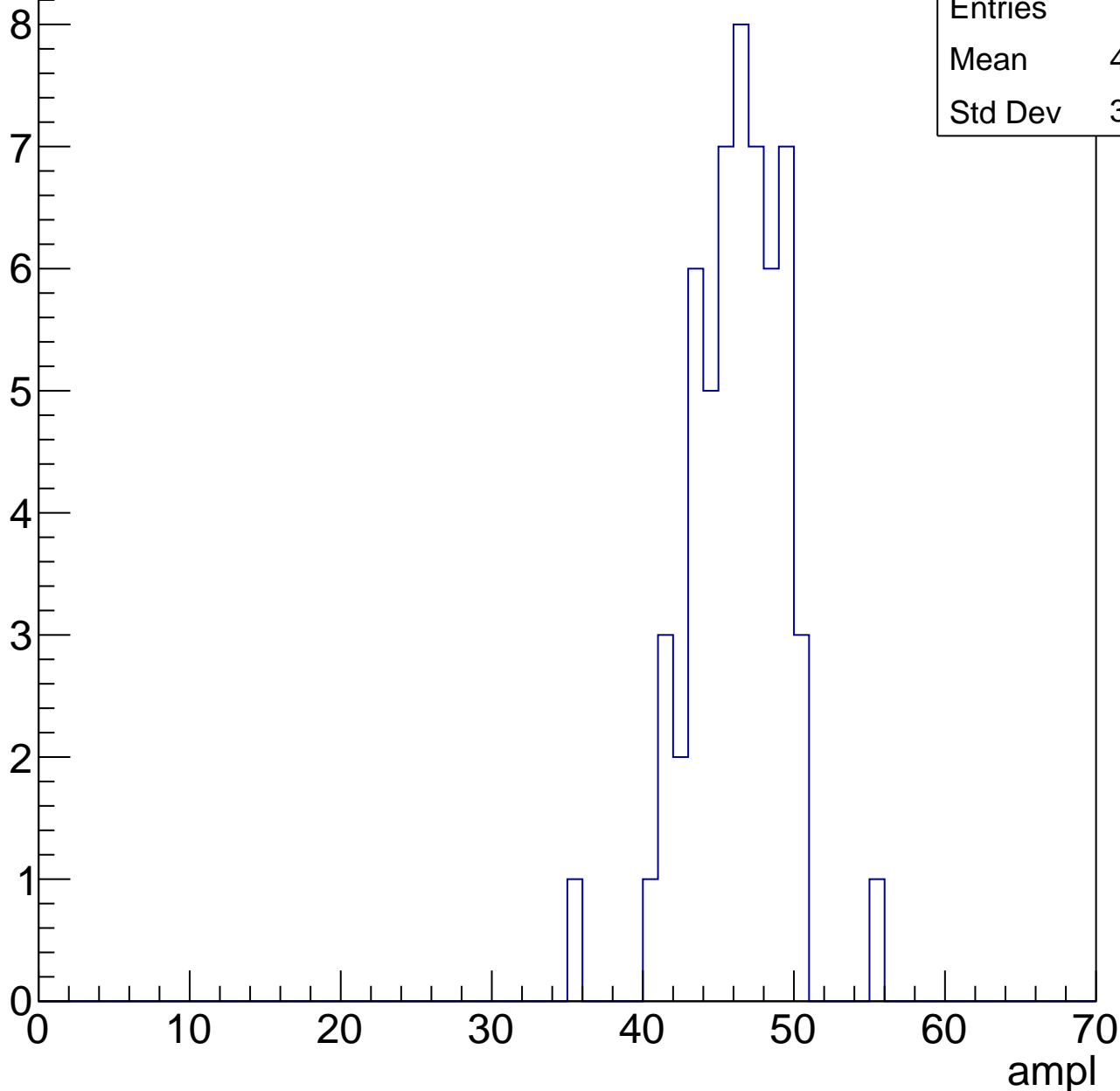


B1L002S, U15-ch67, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

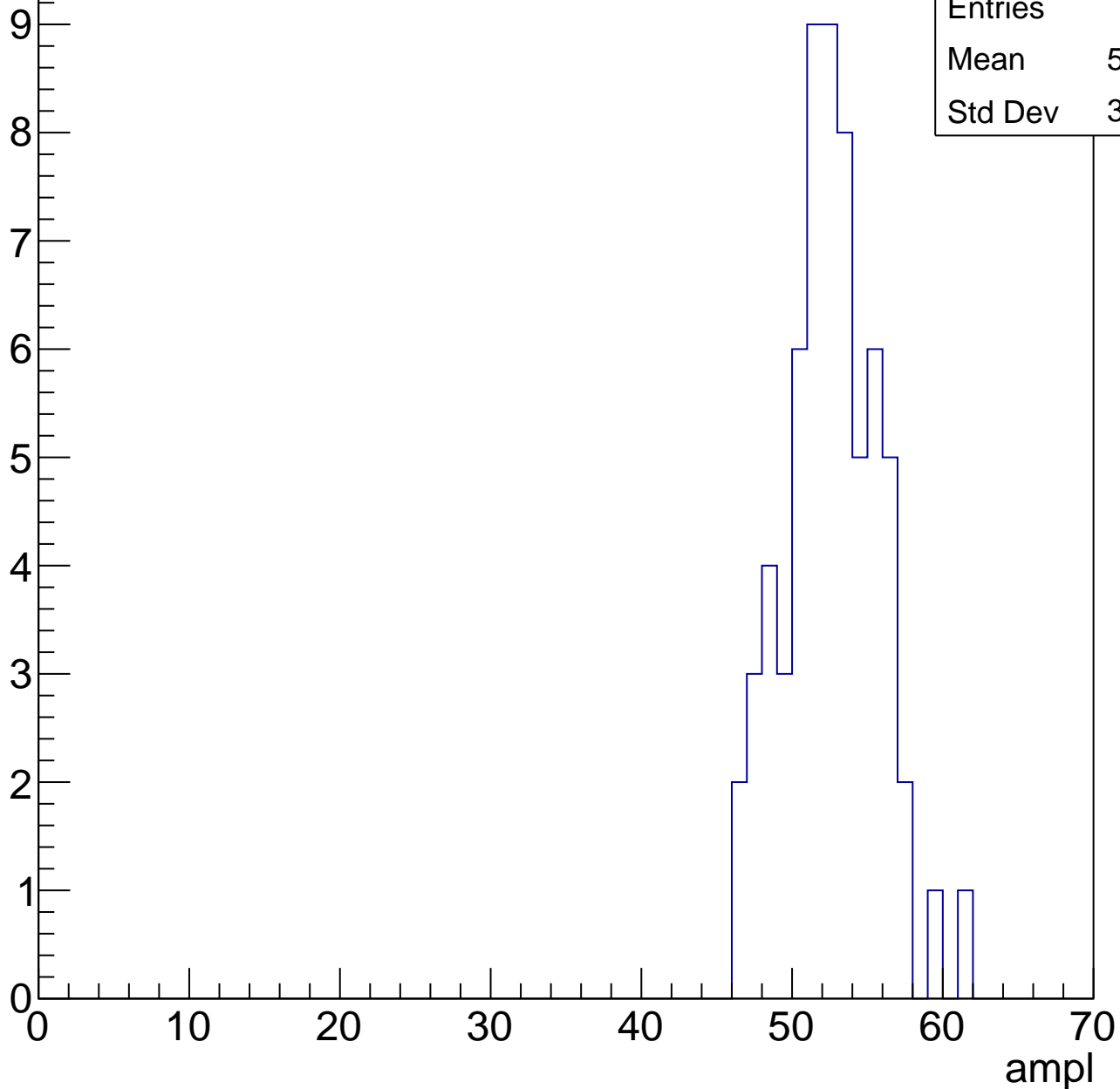
| | |
|---------|-------|
| Entries | 57 |
| Mean | 45.75 |
| Std Dev | 3.147 |



B1L002S, U15-ch67, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

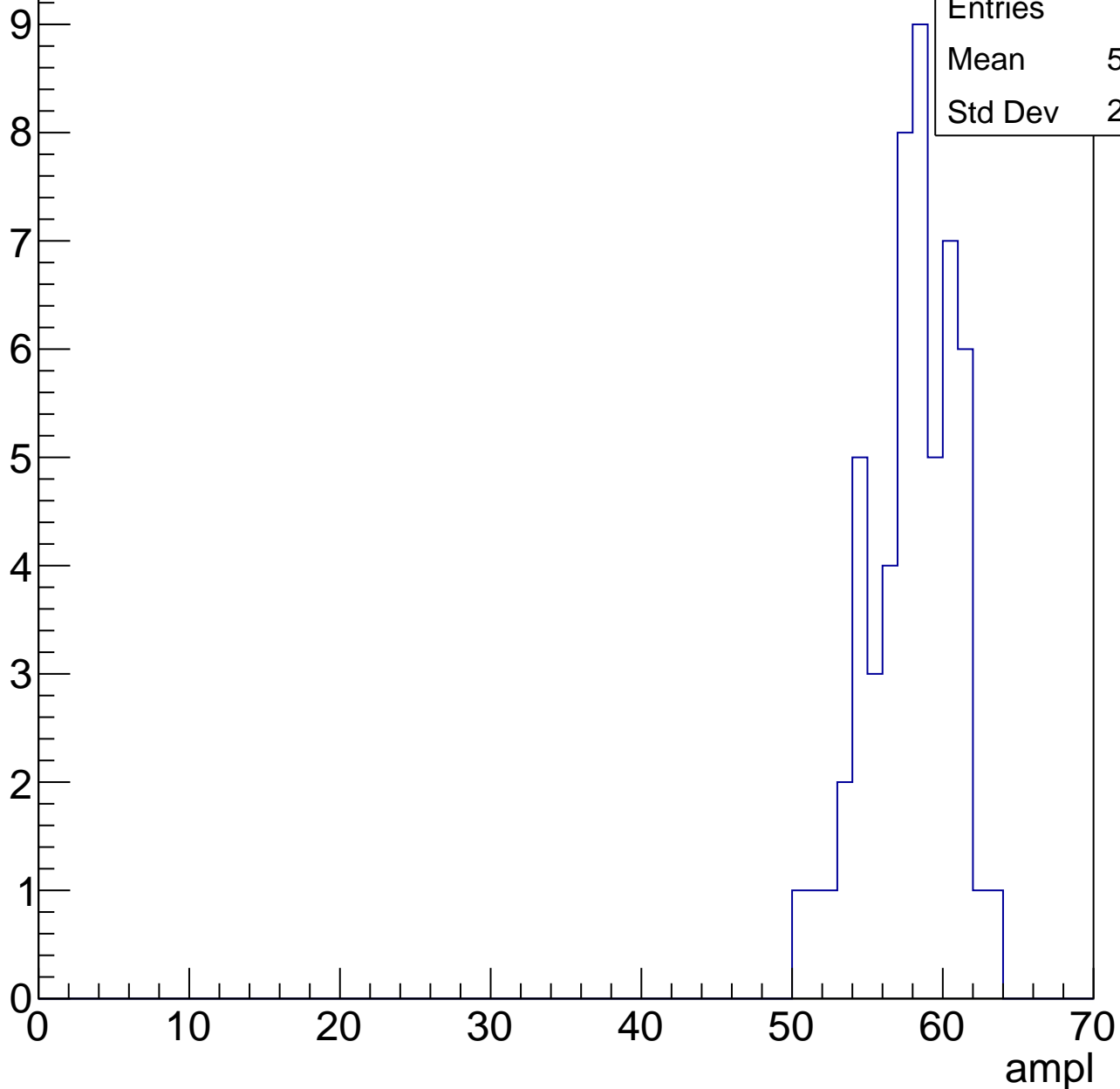


| | |
|---------|-------|
| Entries | 64 |
| Mean | 52.14 |
| Std Dev | 3.092 |

B1L002S, U15-ch67, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



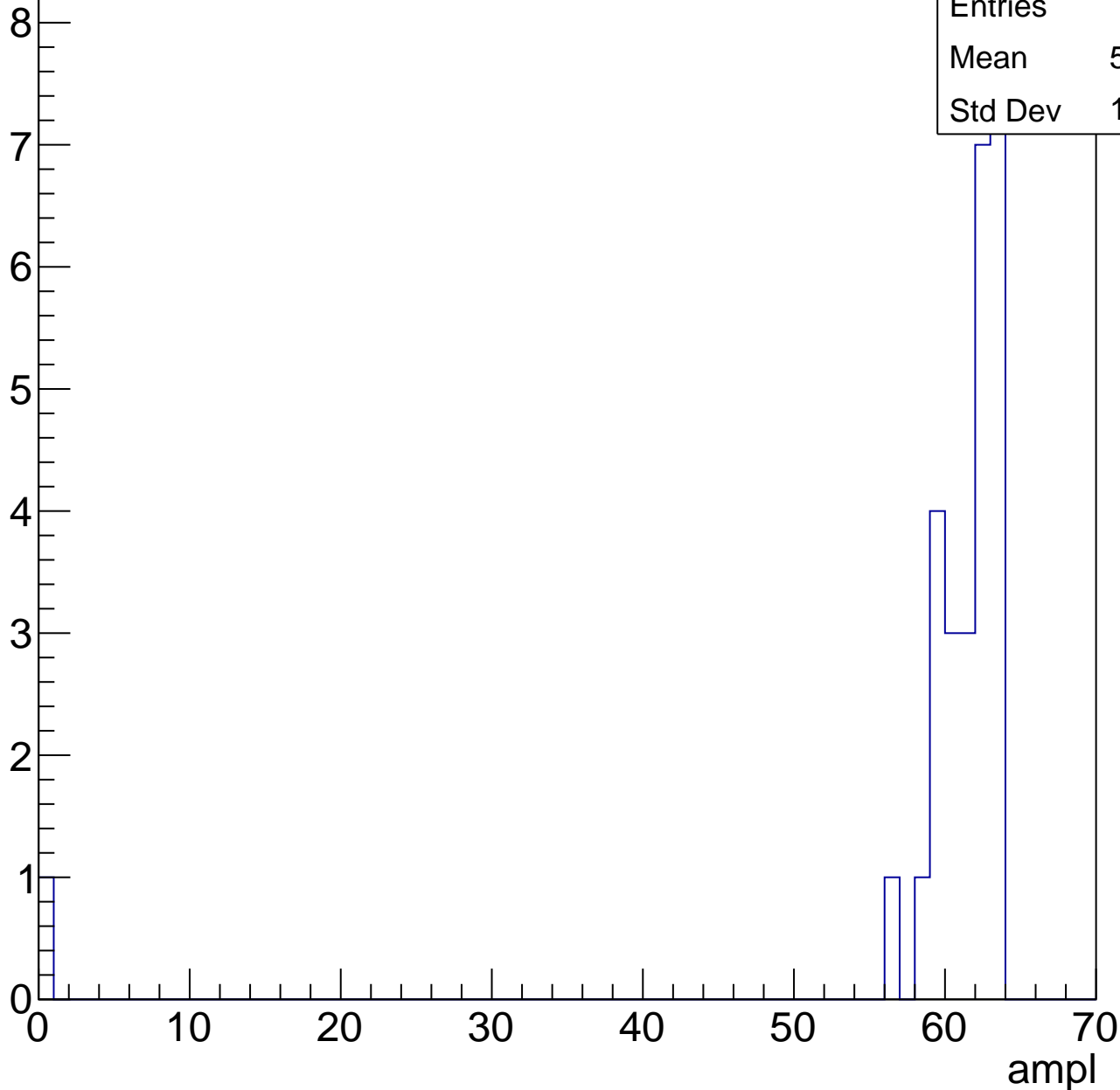
| | |
|---------|-------|
| Entries | 54 |
| Mean | 57.44 |
| Std Dev | 2.859 |

B1L002S, U15-ch67, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

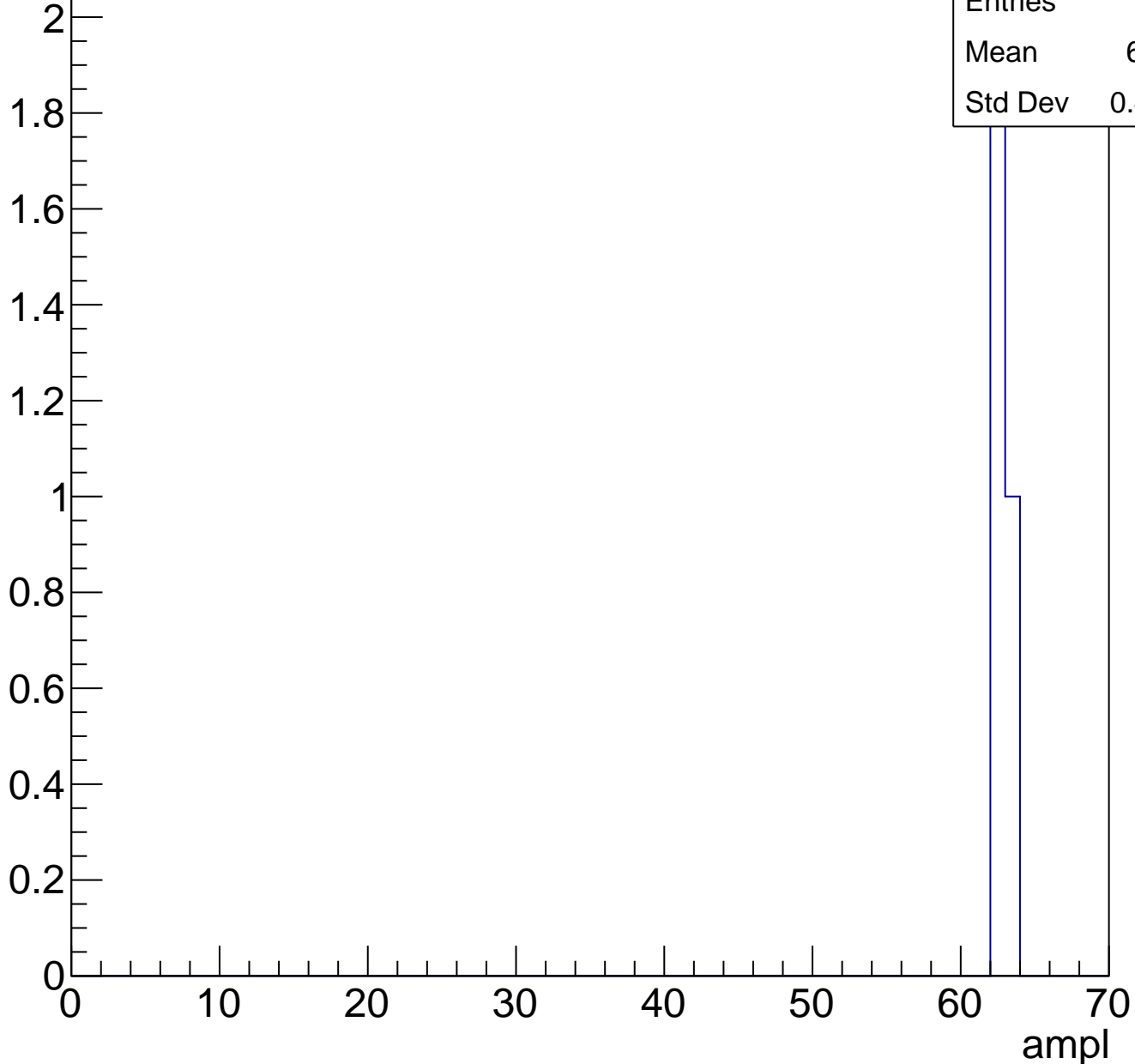
| | |
|---------|-------|
| Entries | 28 |
| Mean | 58.96 |
| Std Dev | 11.49 |



B1L002S, U15-ch67, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch68, adc0

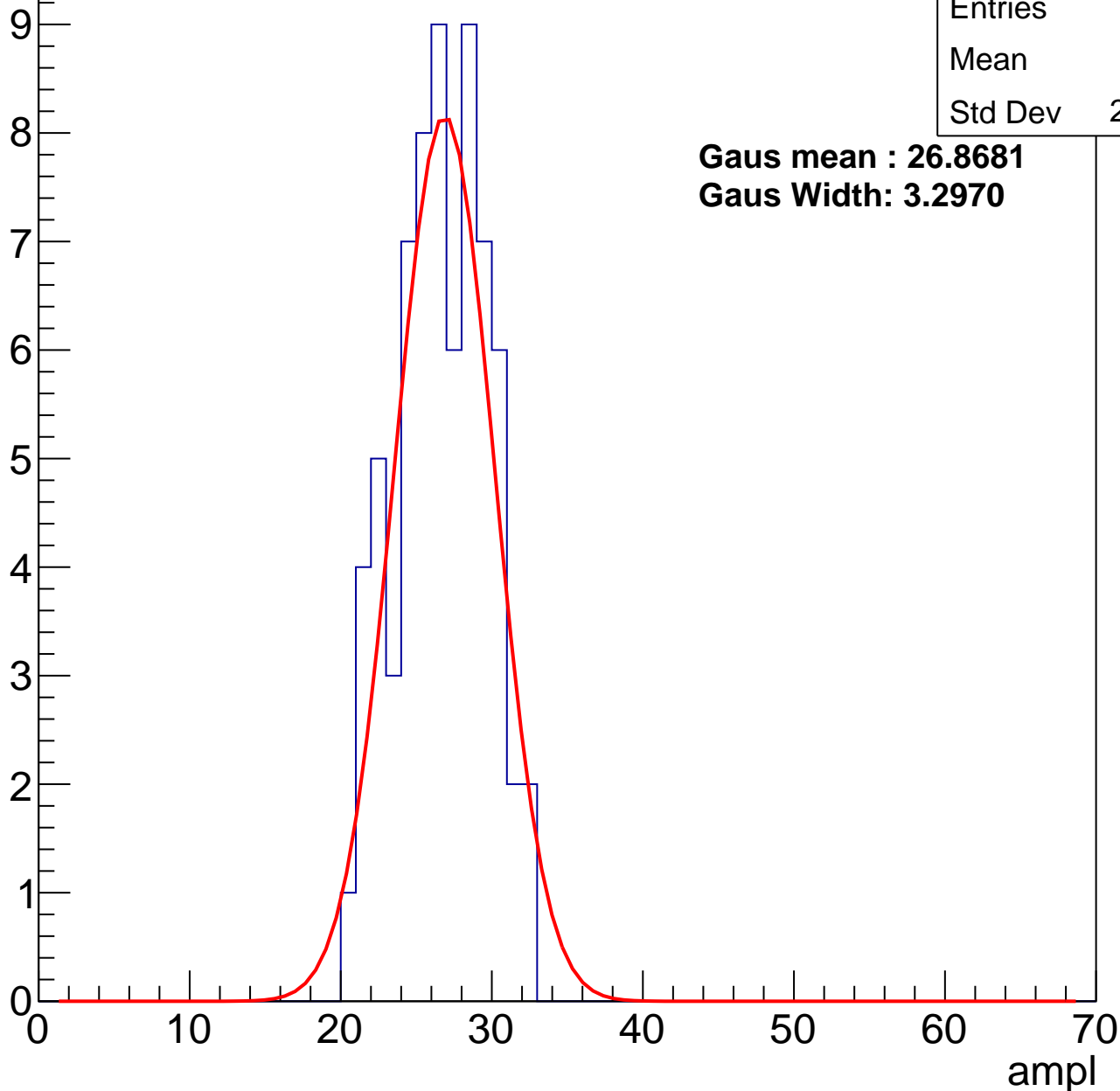
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 26.2 |
| Std Dev | 2.947 |

Gaus mean : 26.8681

Gaus Width: 3.2970



B1L002S, U15-ch68, adc1

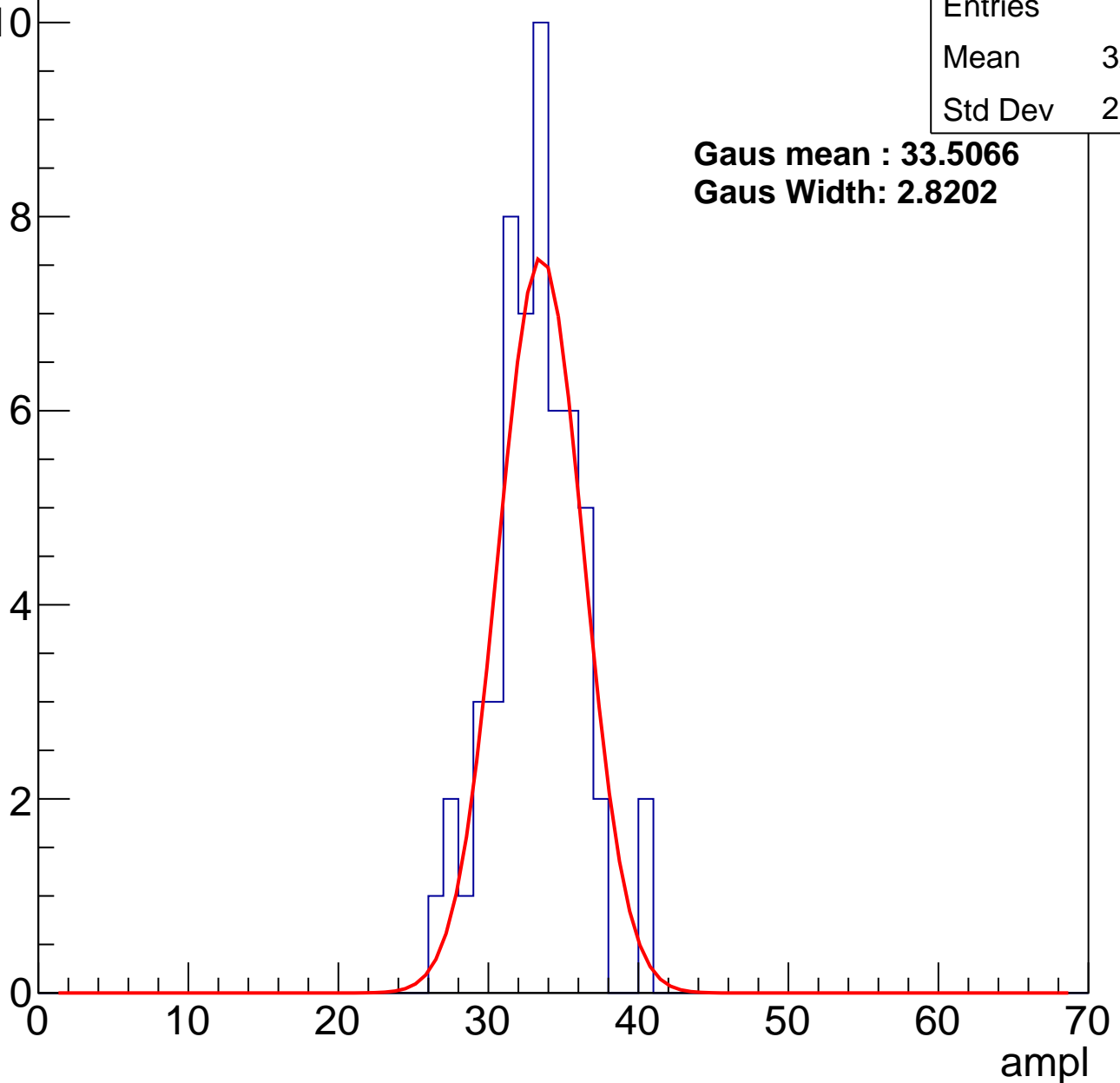
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 32.77 |
| Std Dev | 2.872 |

Gaus mean : 33.5066

Gaus Width: 2.8202



B1L002S, U15-ch68, adc2

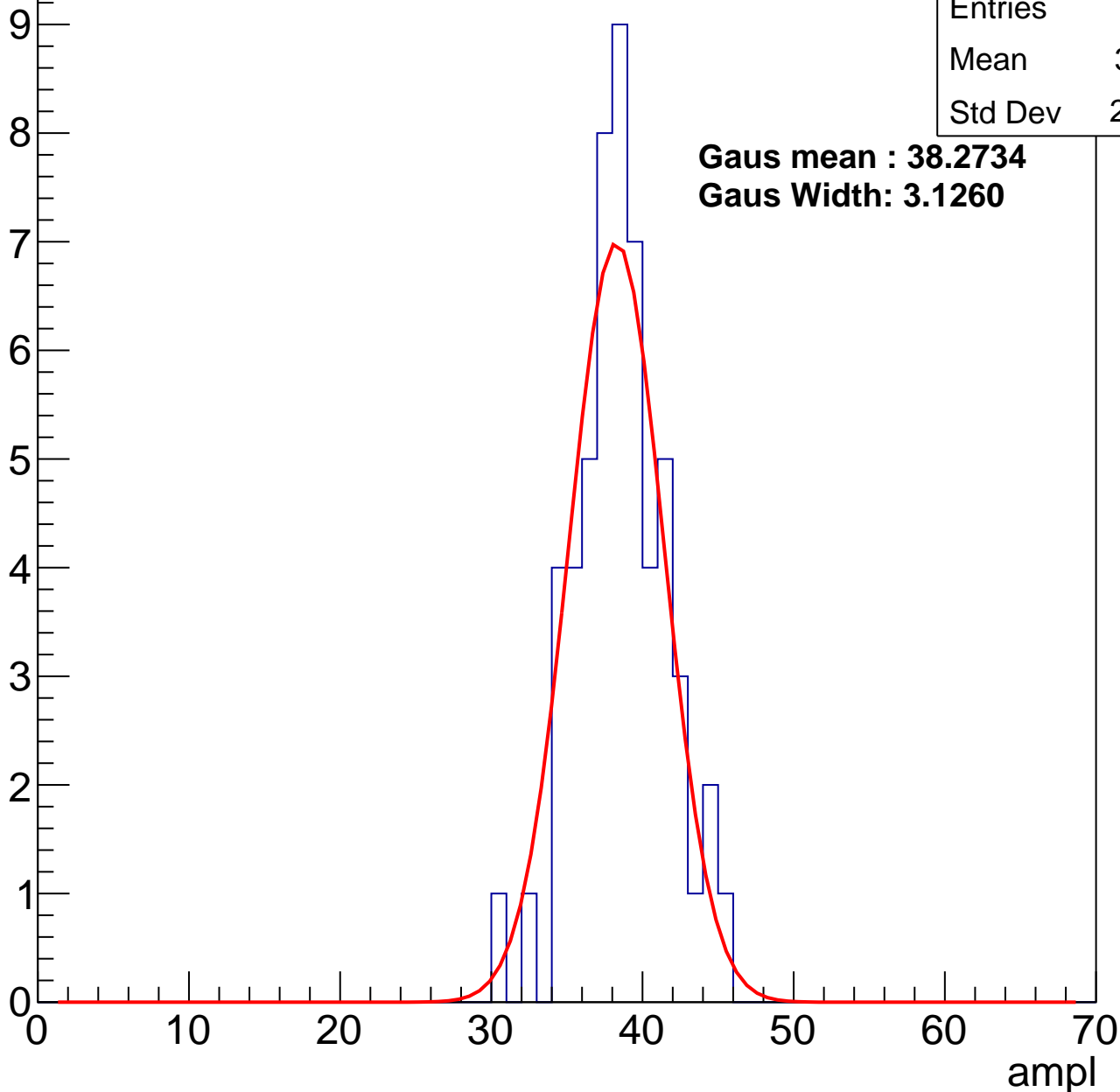
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 38.11 |
| Std Dev | 2.983 |

Gaus mean : 38.2734

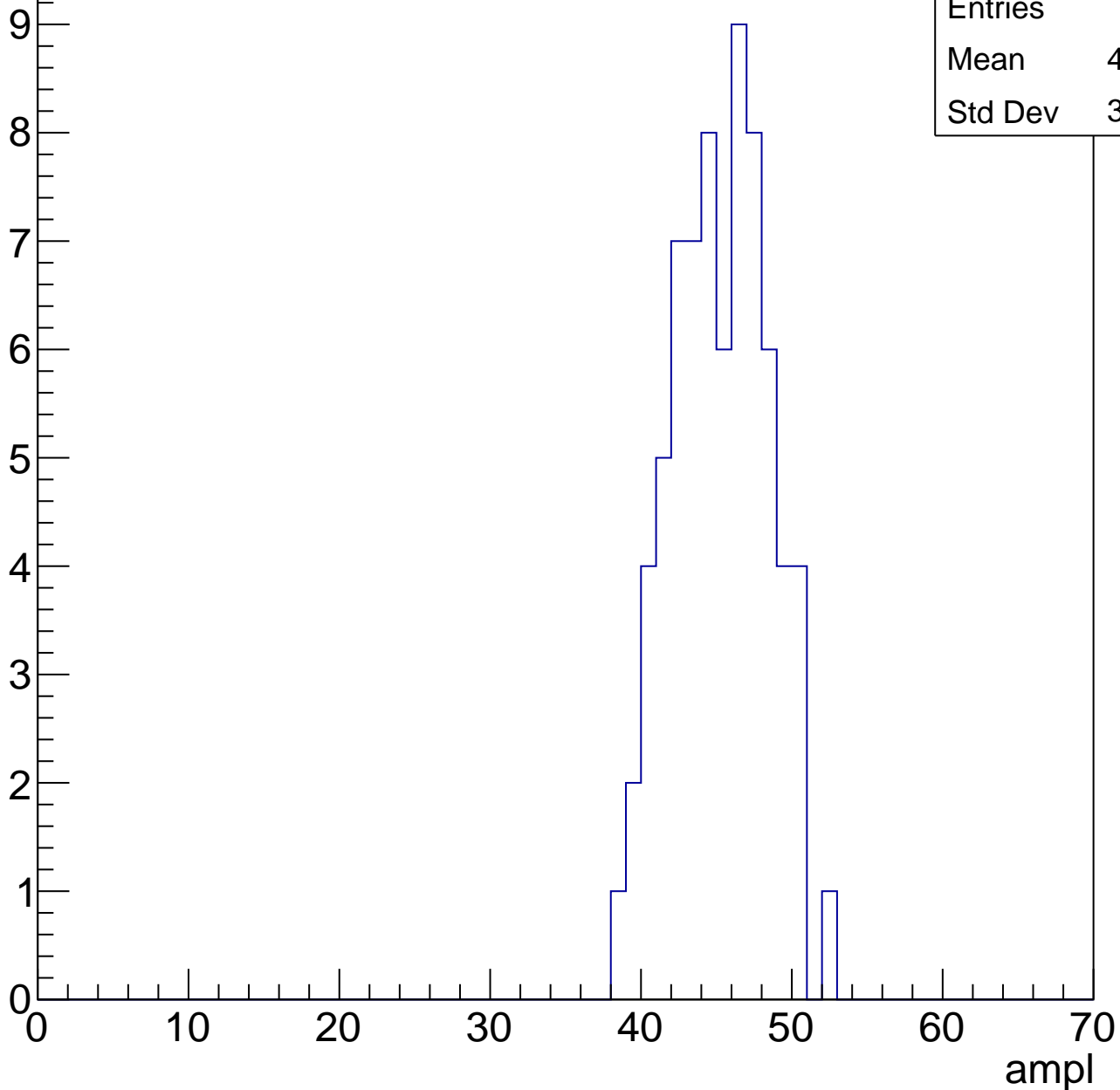
Gaus Width: 3.1260



B1L002S, U15-ch68, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

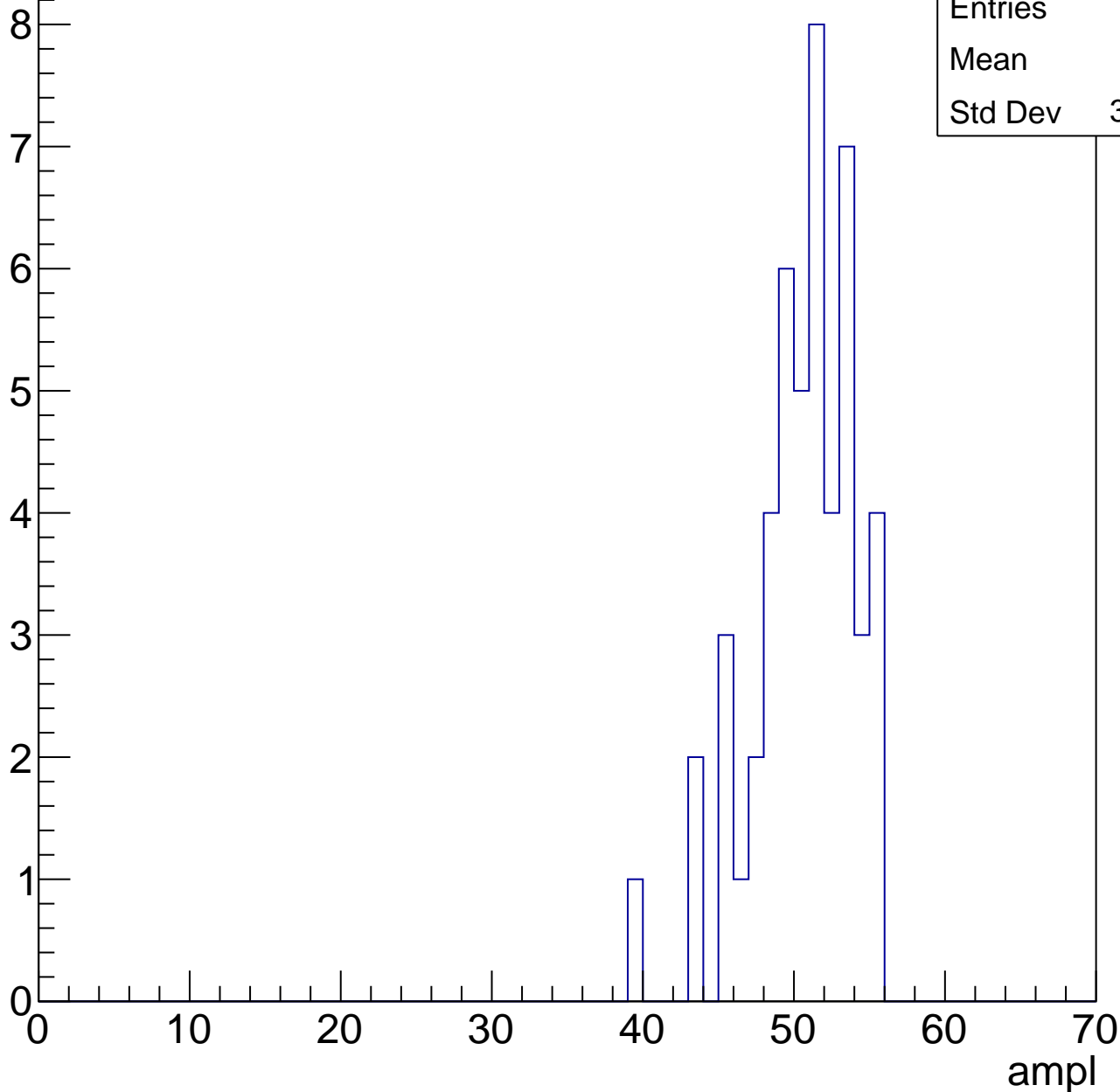


B1L002S, U15-ch68, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 50.1 |
| Std Dev | 3.419 |

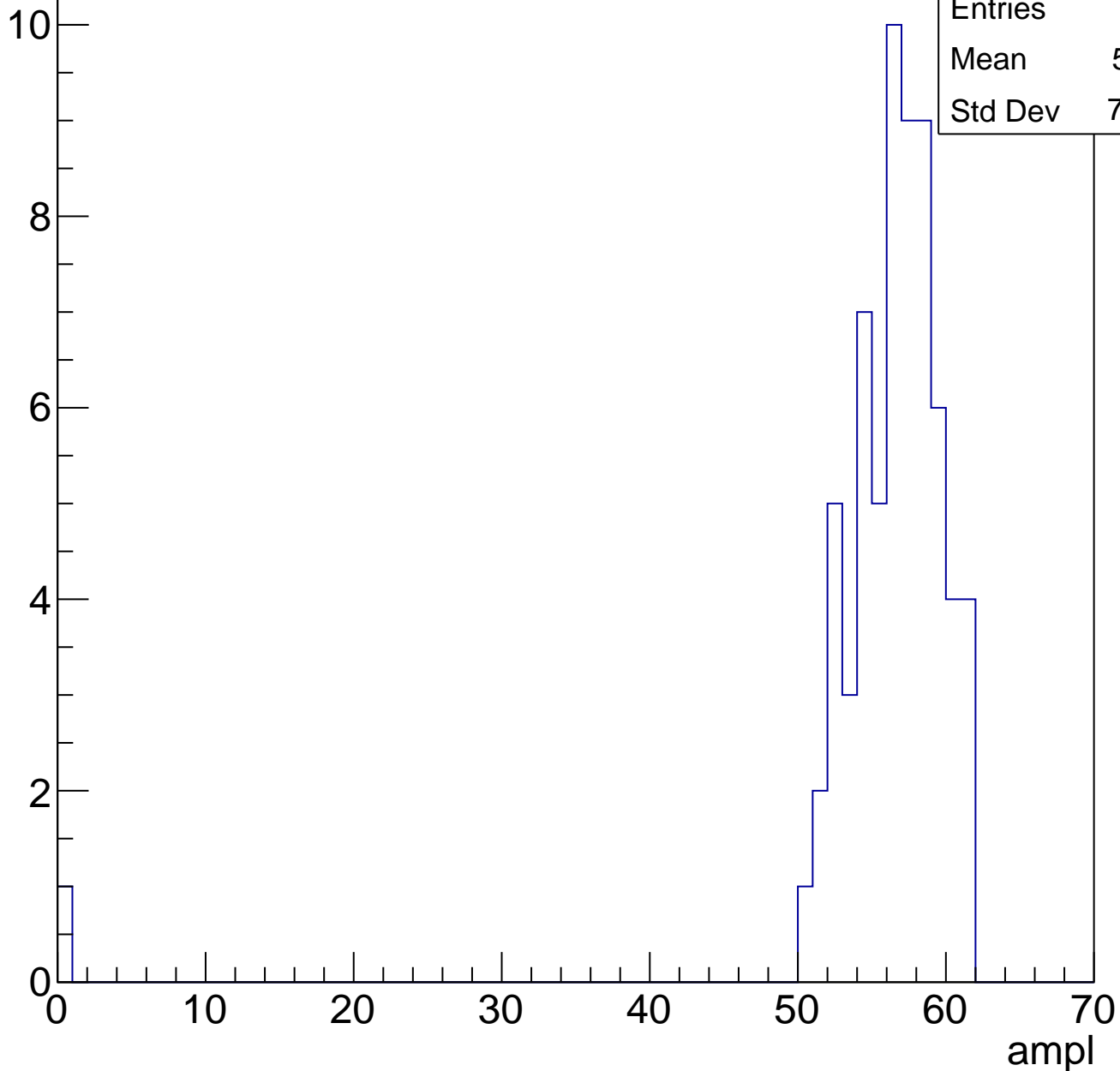


B1L002S, U15-ch68, adc5

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 66 |
| Mean | 55.41 |
| Std Dev | 7.387 |

Entry

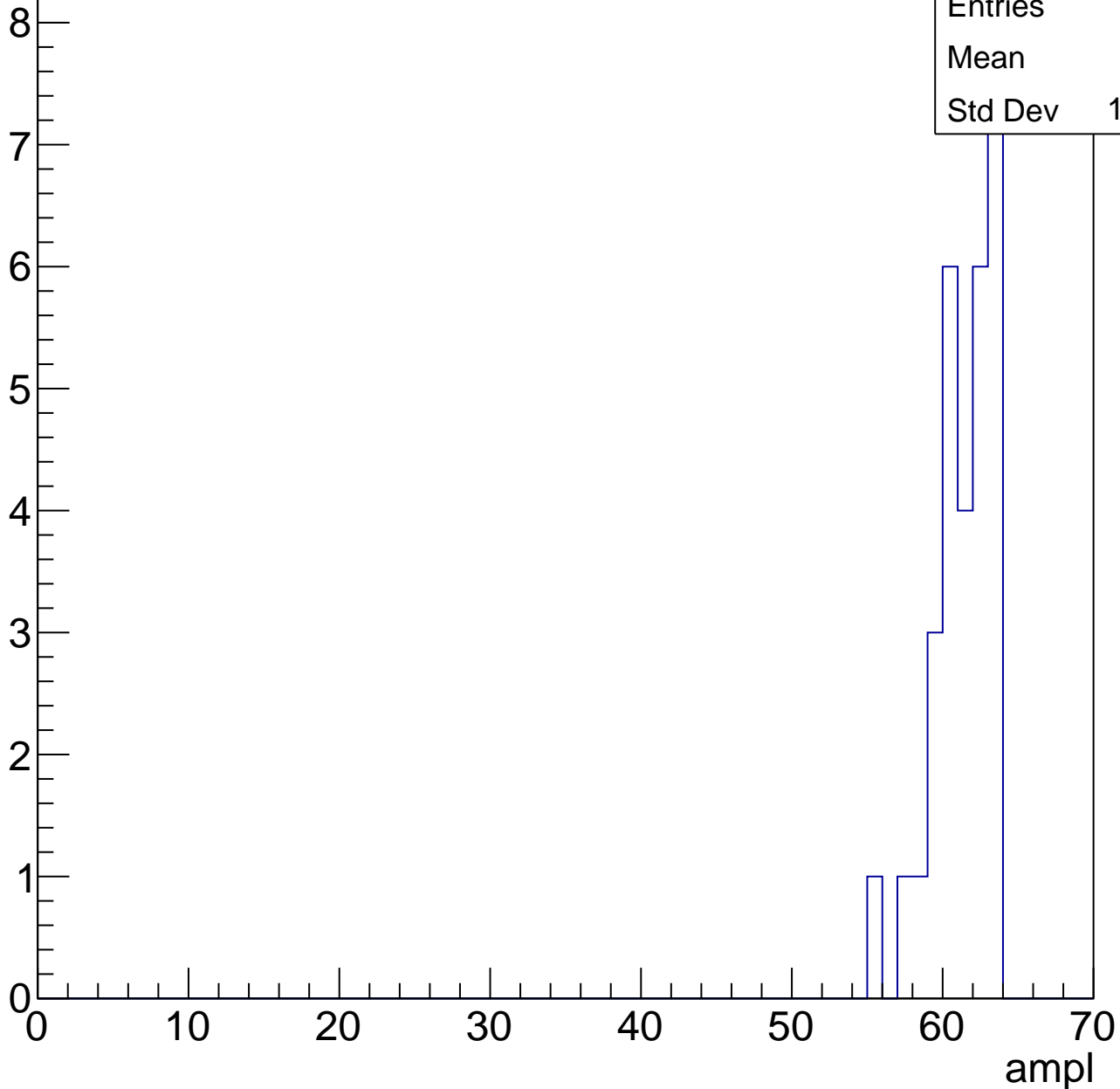


B1L002S, U15-ch68, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

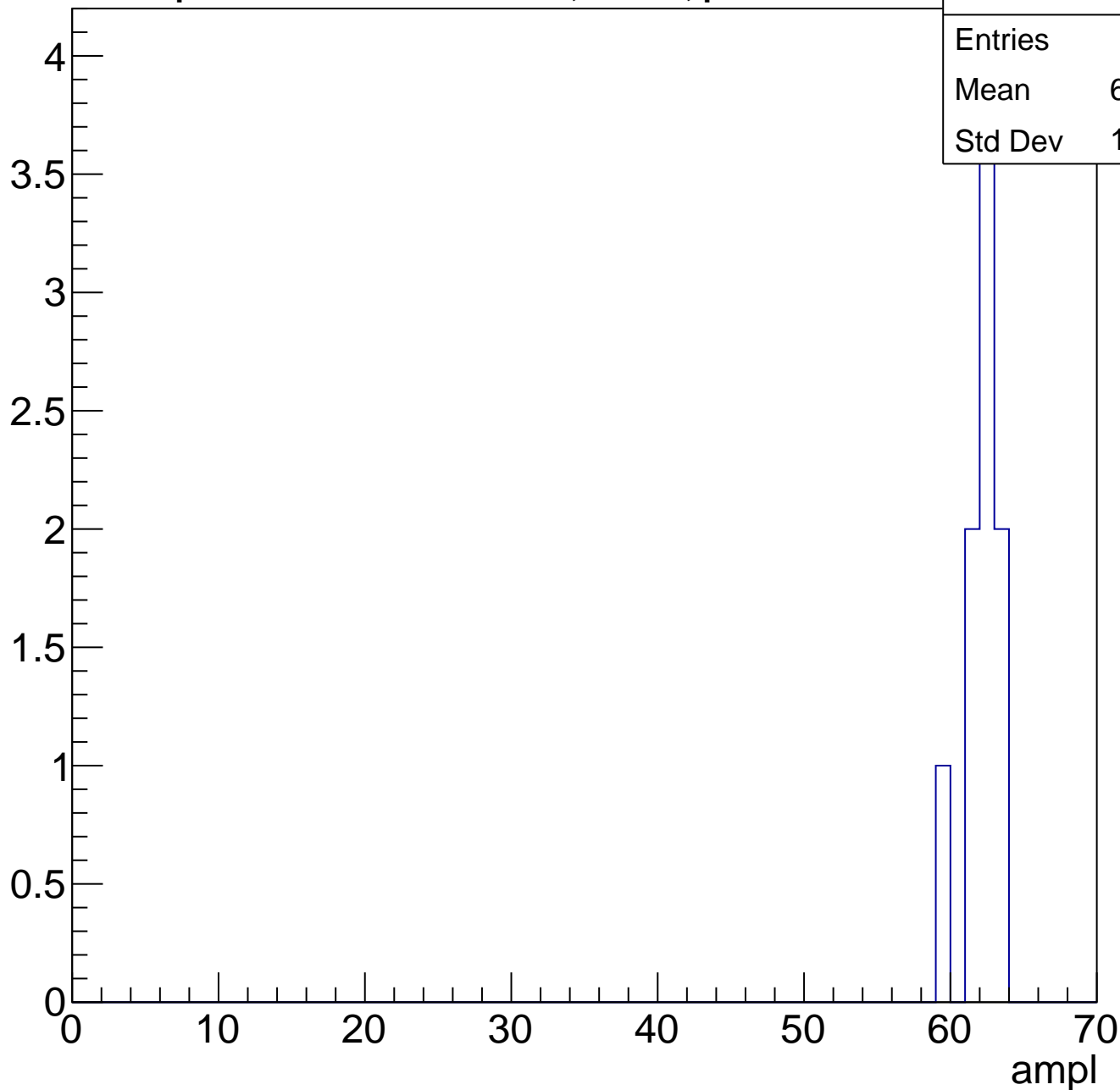
| | |
|---------|-------|
| Entries | 30 |
| Mean | 60.9 |
| Std Dev | 1.972 |



B1L002S, U15-ch68, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch69, adc0

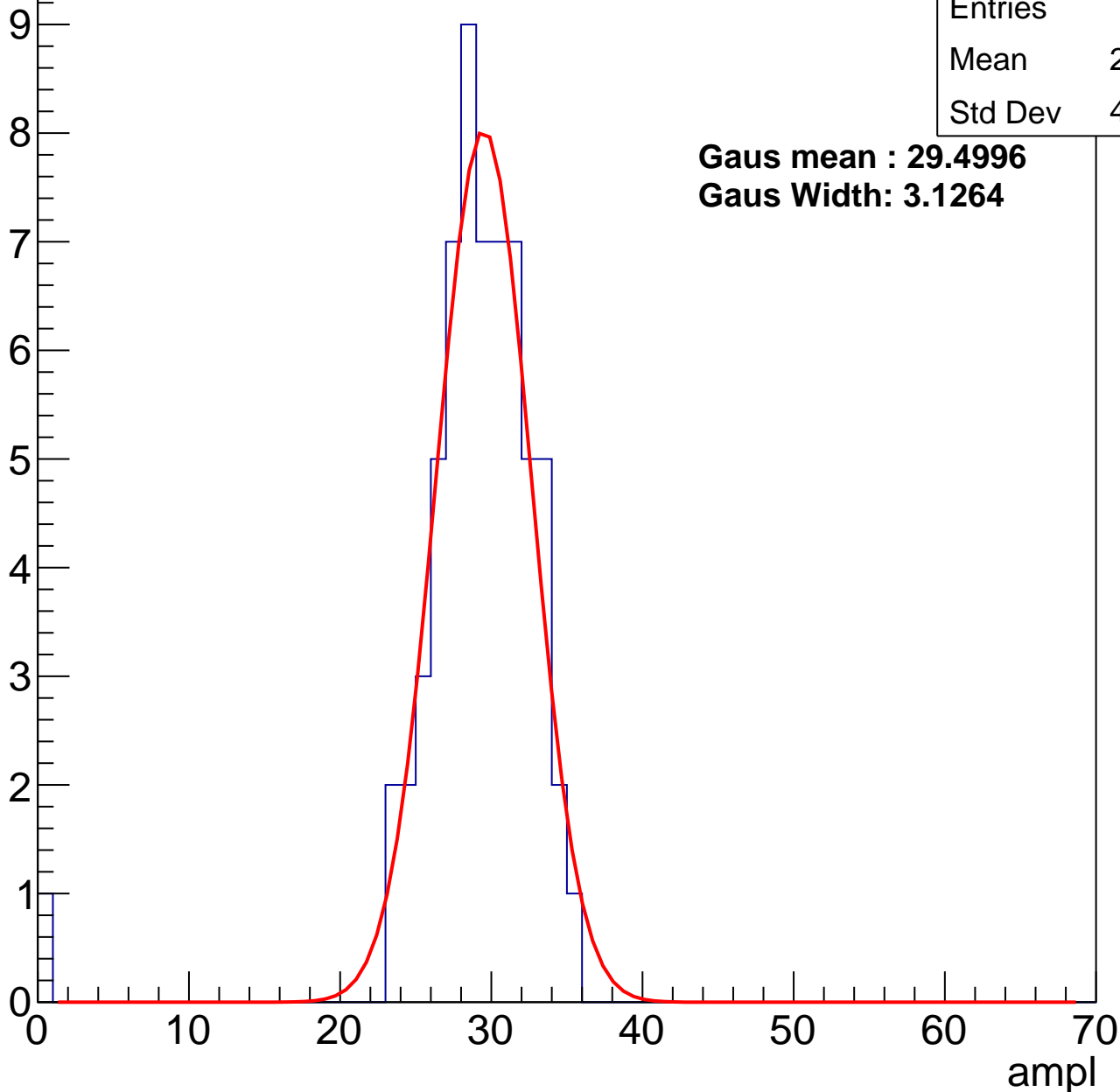
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 28.54 |
| Std Dev | 4.587 |

Gaus mean : 29.4996

Gaus Width: 3.1264



B1L002S, U15-ch69, adc1

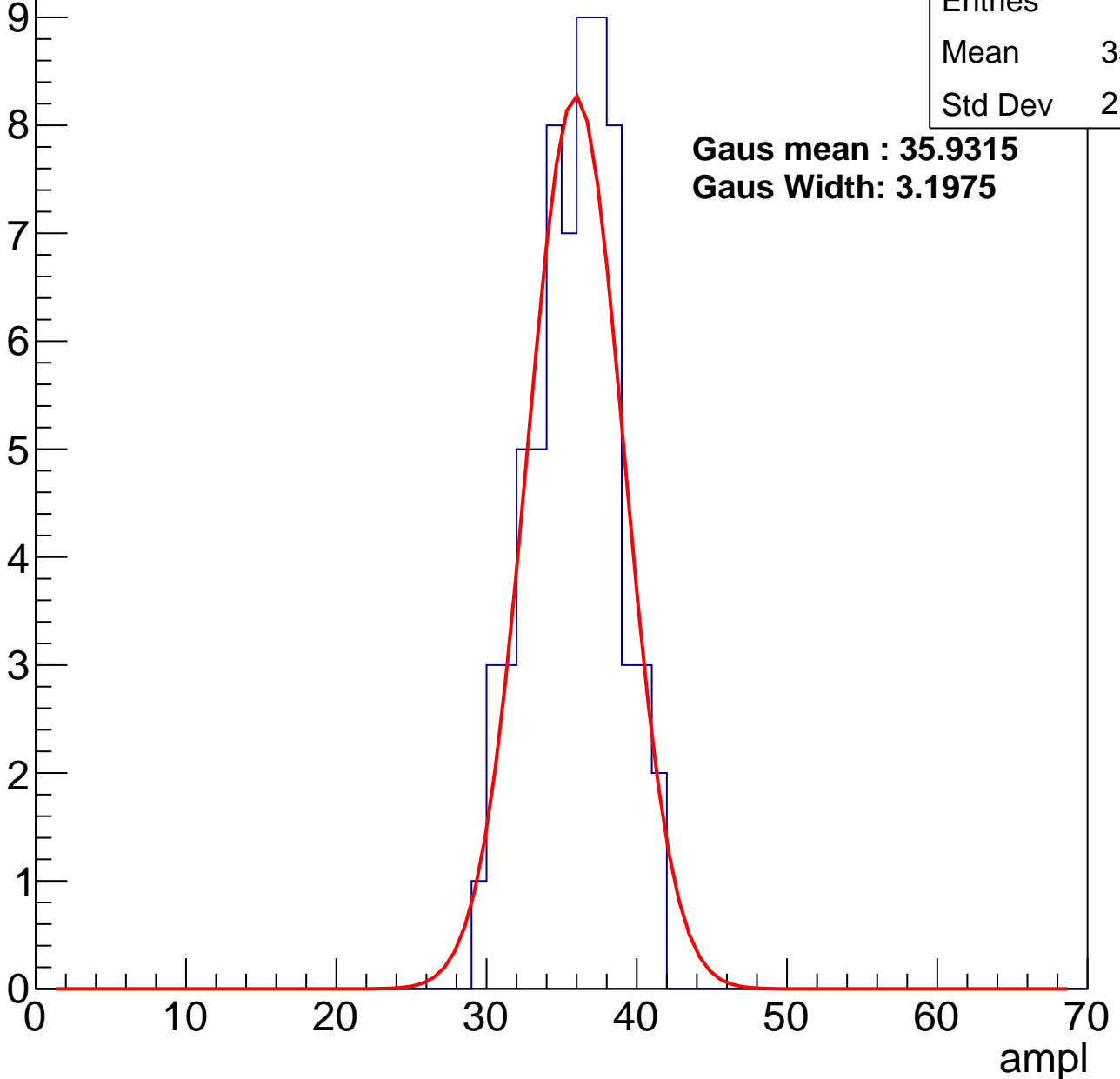
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 35.36 |
| Std Dev | 2.848 |

Gaus mean : 35.9315

Gaus Width: 3.1975



B1L002S, U15-ch69, adc2

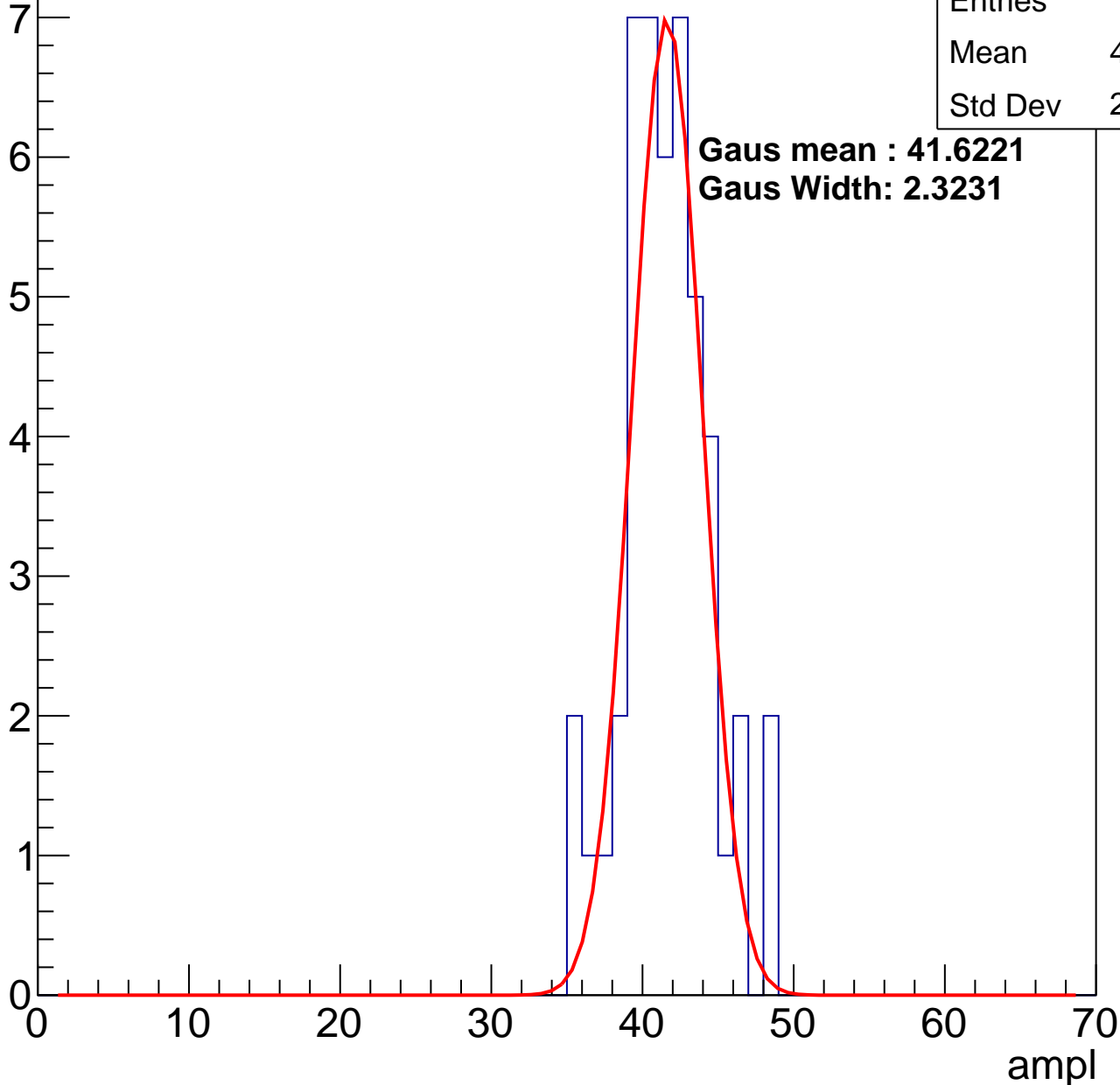
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 41.19 |
| Std Dev | 2.885 |

Gaus mean : 41.6221

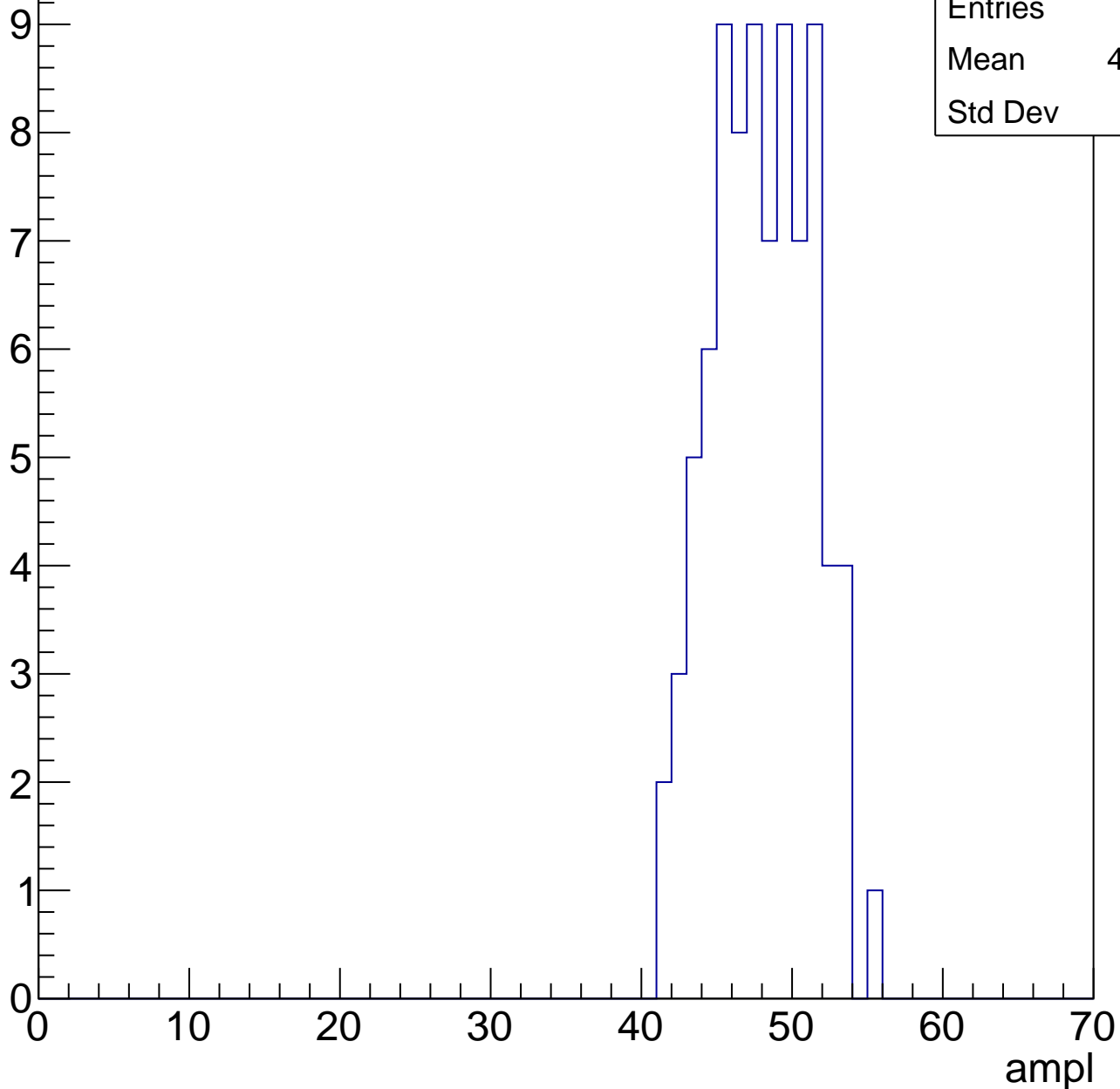
Gaus Width: 2.3231



B1L002S, U15-ch69, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 83 |
| Mean | 47.52 |
| Std Dev | 3.22 |

B1L002S, U15-ch69, adc4

calib_packv5_042523_0143.root, FC#10, port B3

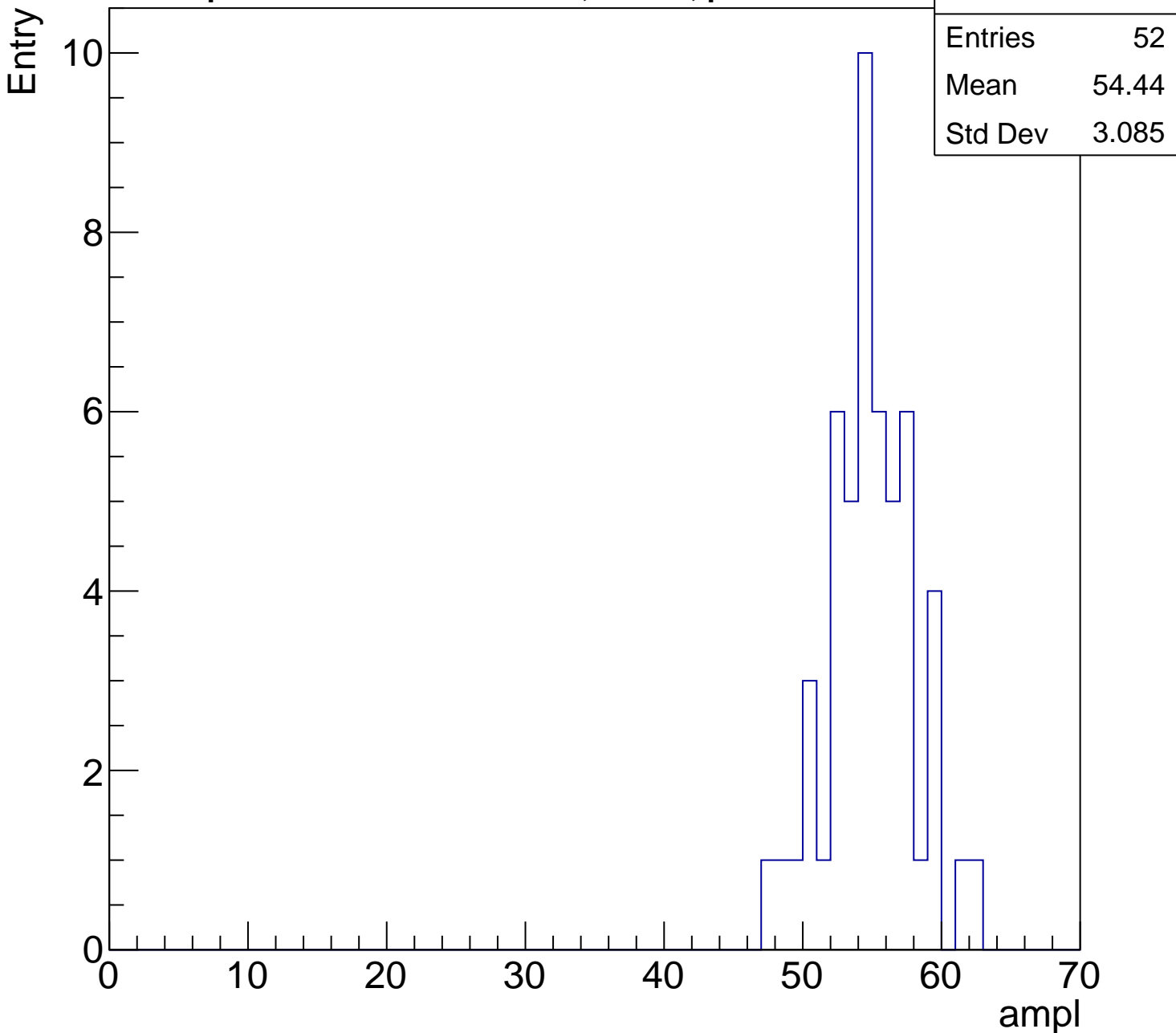
| | |
|---------|-------|
| Entries | 52 |
| Mean | 54.44 |
| Std Dev | 3.085 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

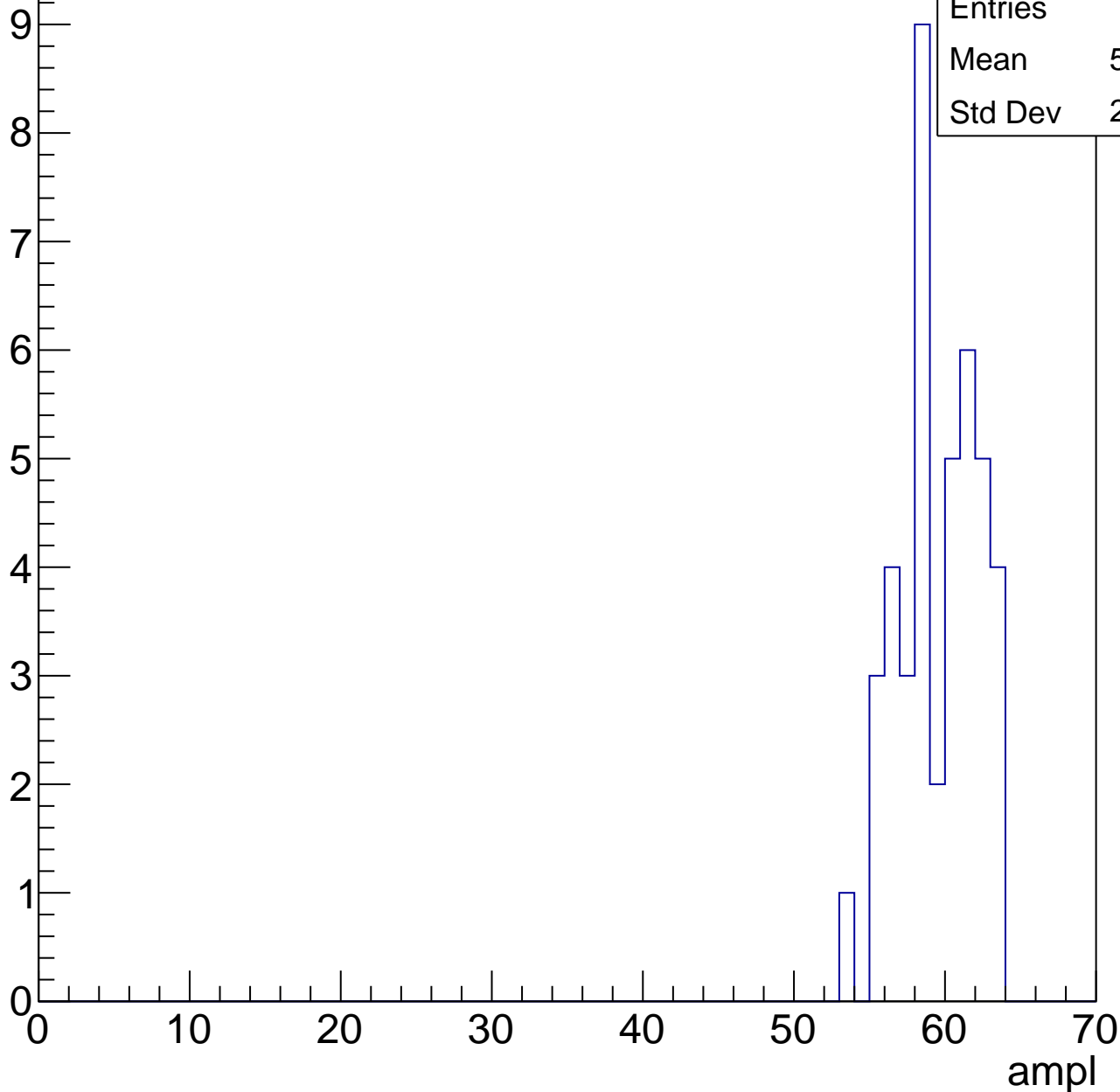


B1L002S, U15-ch69, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 59.07 |
| Std Dev | 2.576 |

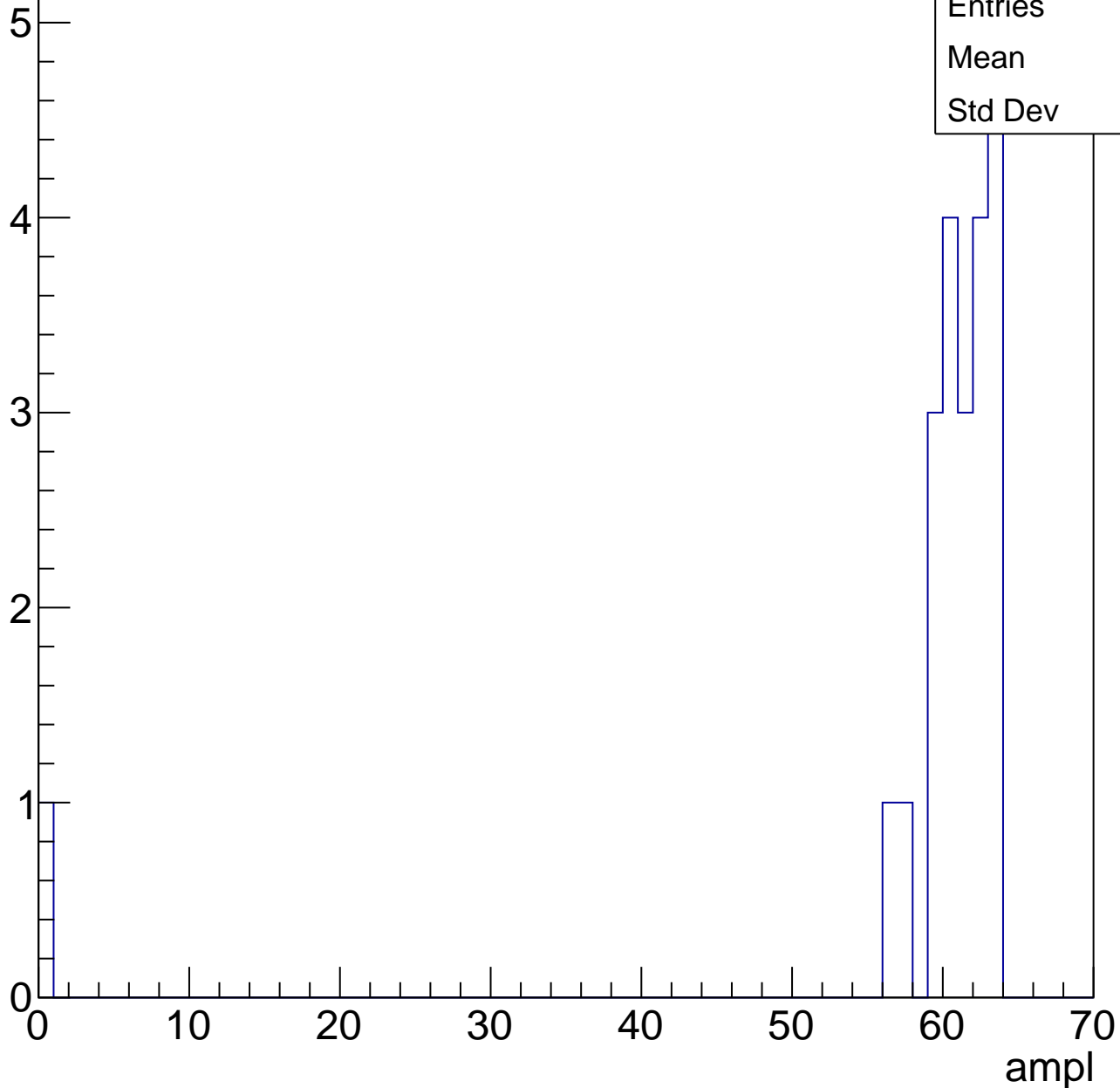


B1L002S, U15-ch69, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

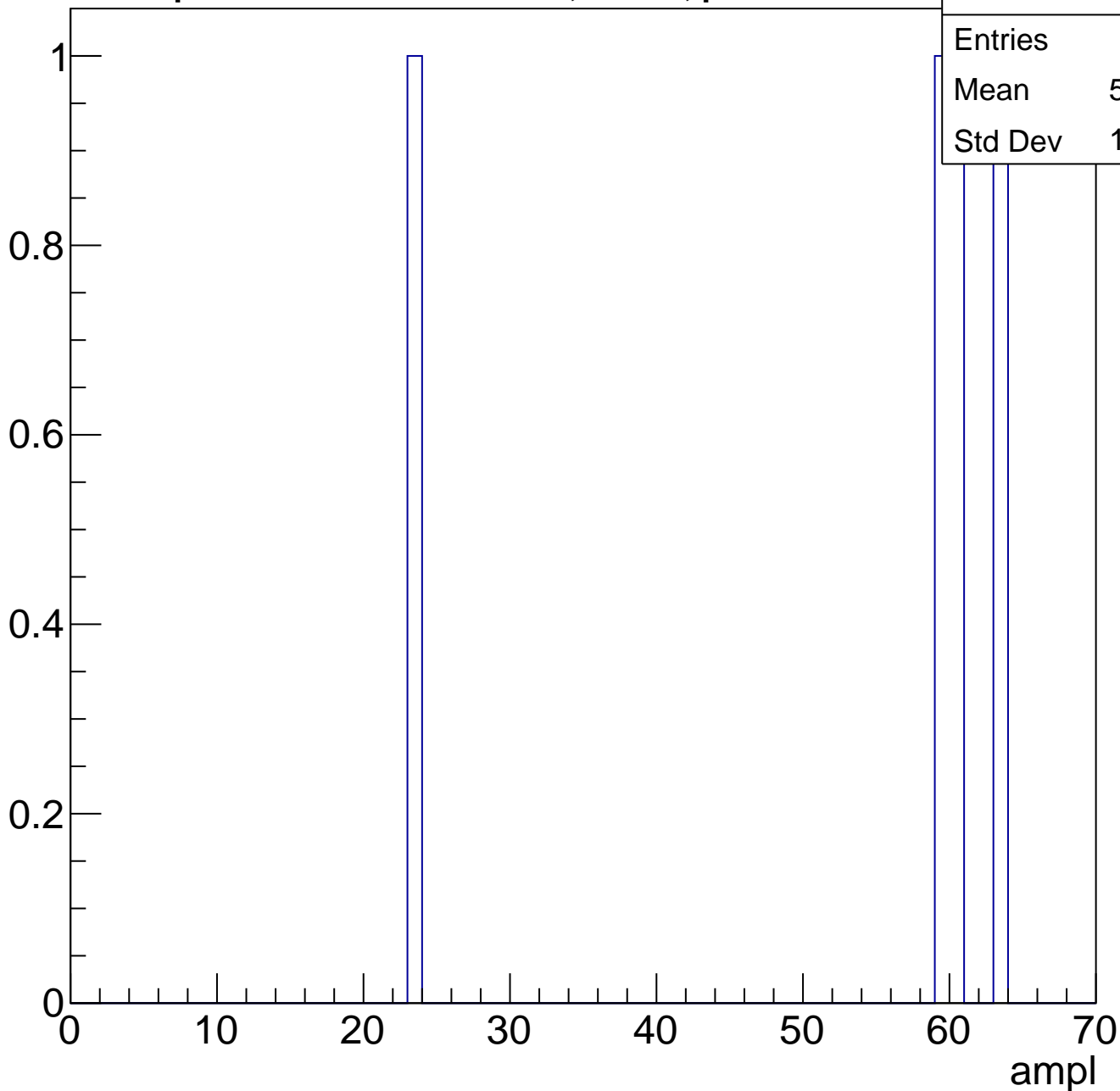
| | |
|---------|------|
| Entries | 22 |
| Mean | 58 |
| Std Dev | 12.8 |



B1L002S, U15-ch69, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch70, adc0

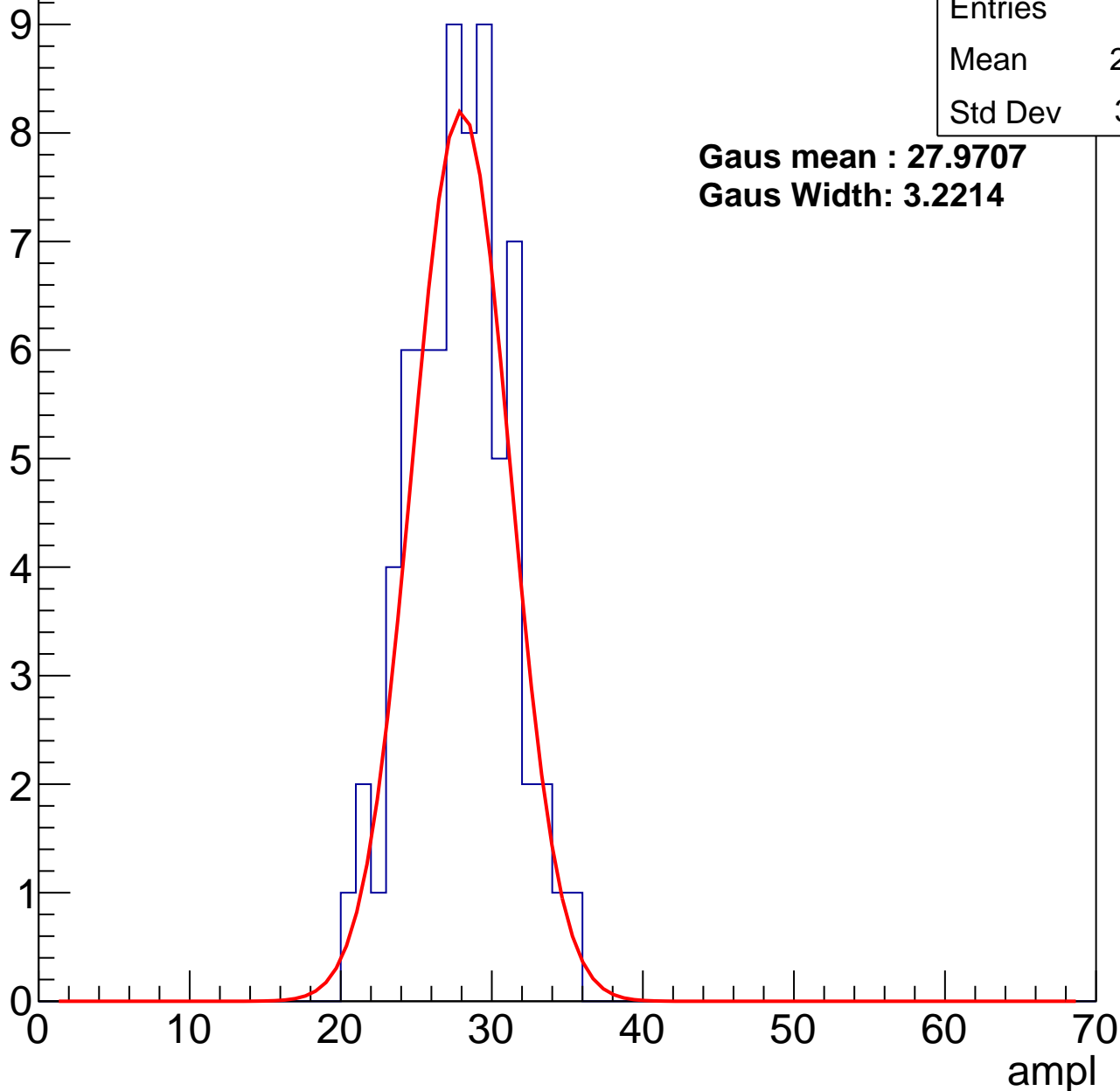
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 27.43 |
| Std Dev | 3.201 |

Gaus mean : 27.9707

Gaus Width: 3.2214



B1L002S, U15-ch70, adc1

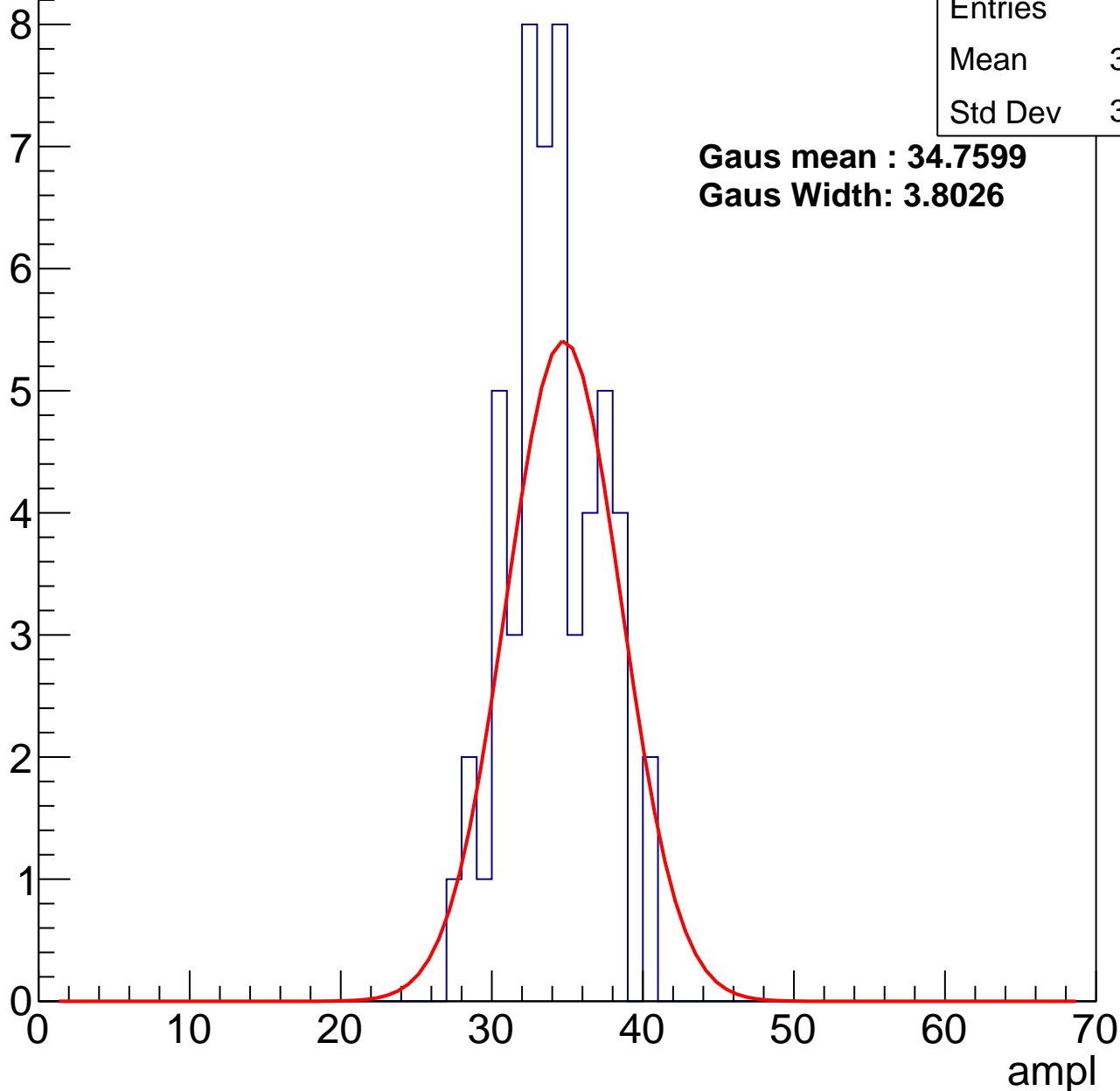
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 33.58 |
| Std Dev | 3.018 |

Gaus mean : 34.7599

Gaus Width: 3.8026



B1L002S, U15-ch70, adc2

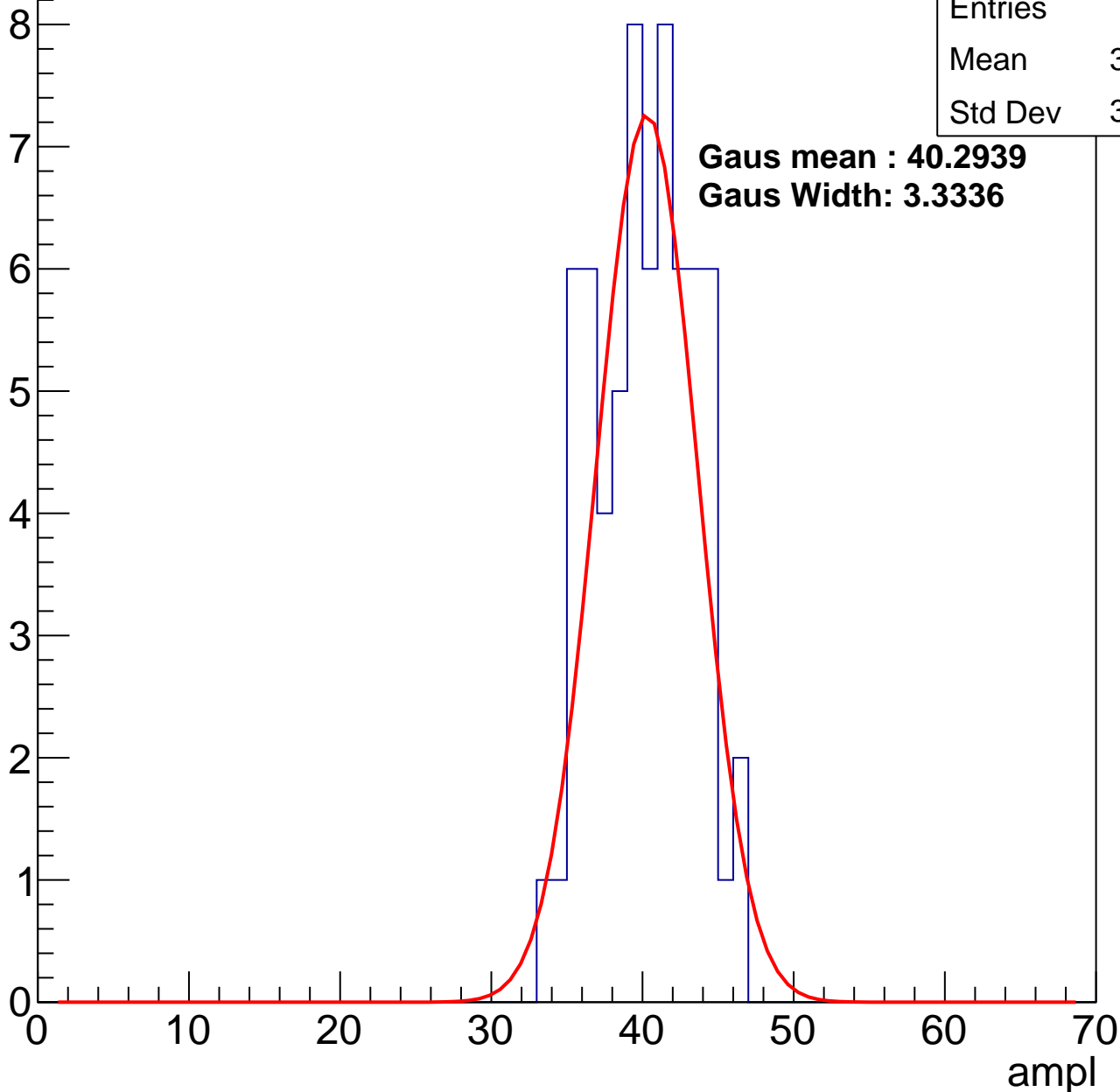
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 39.73 |
| Std Dev | 3.184 |

Gaus mean : 40.2939

Gaus Width: 3.3336

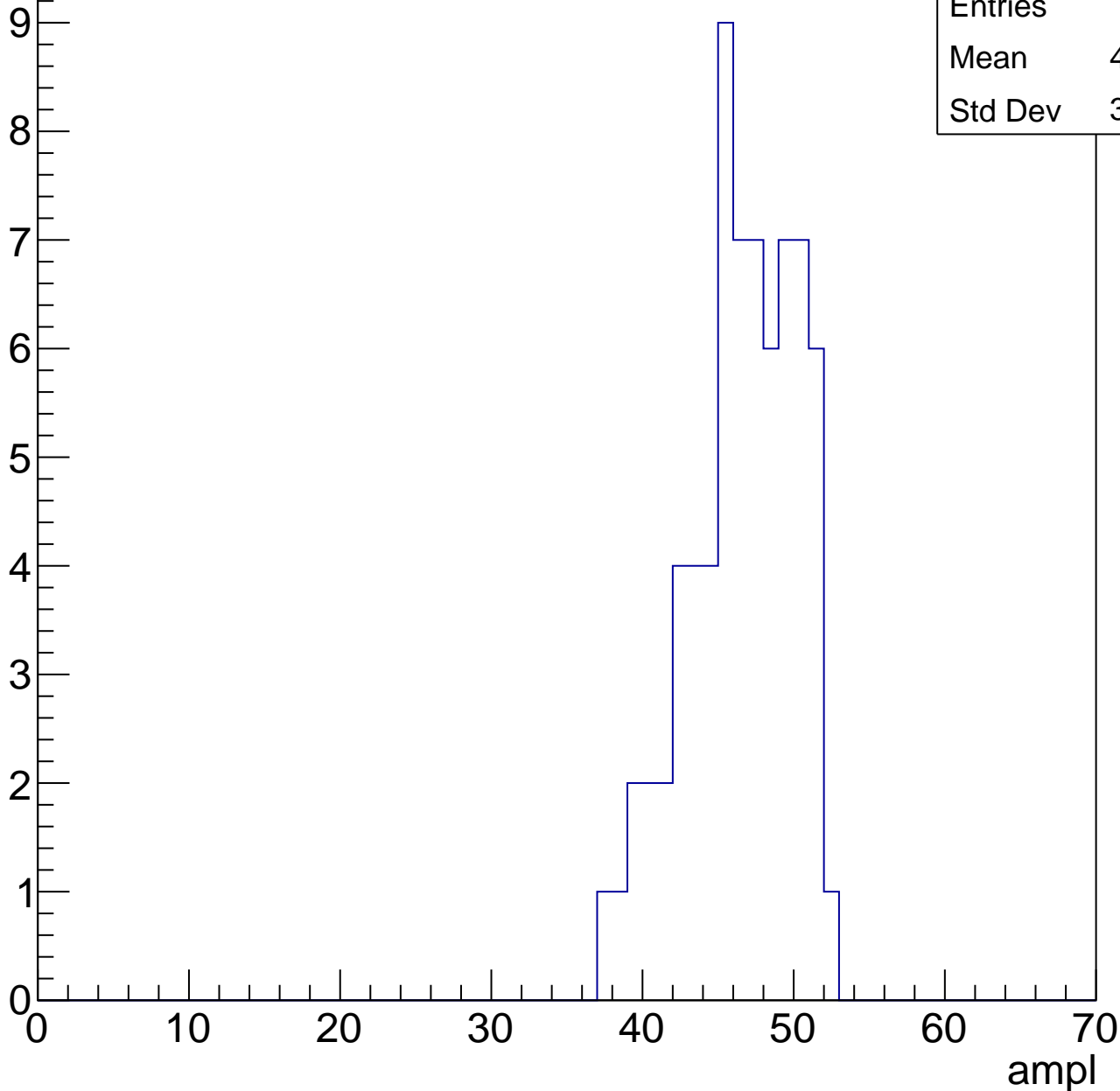


B1L002S, U15-ch70, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 46.09 |
| Std Dev | 3.549 |

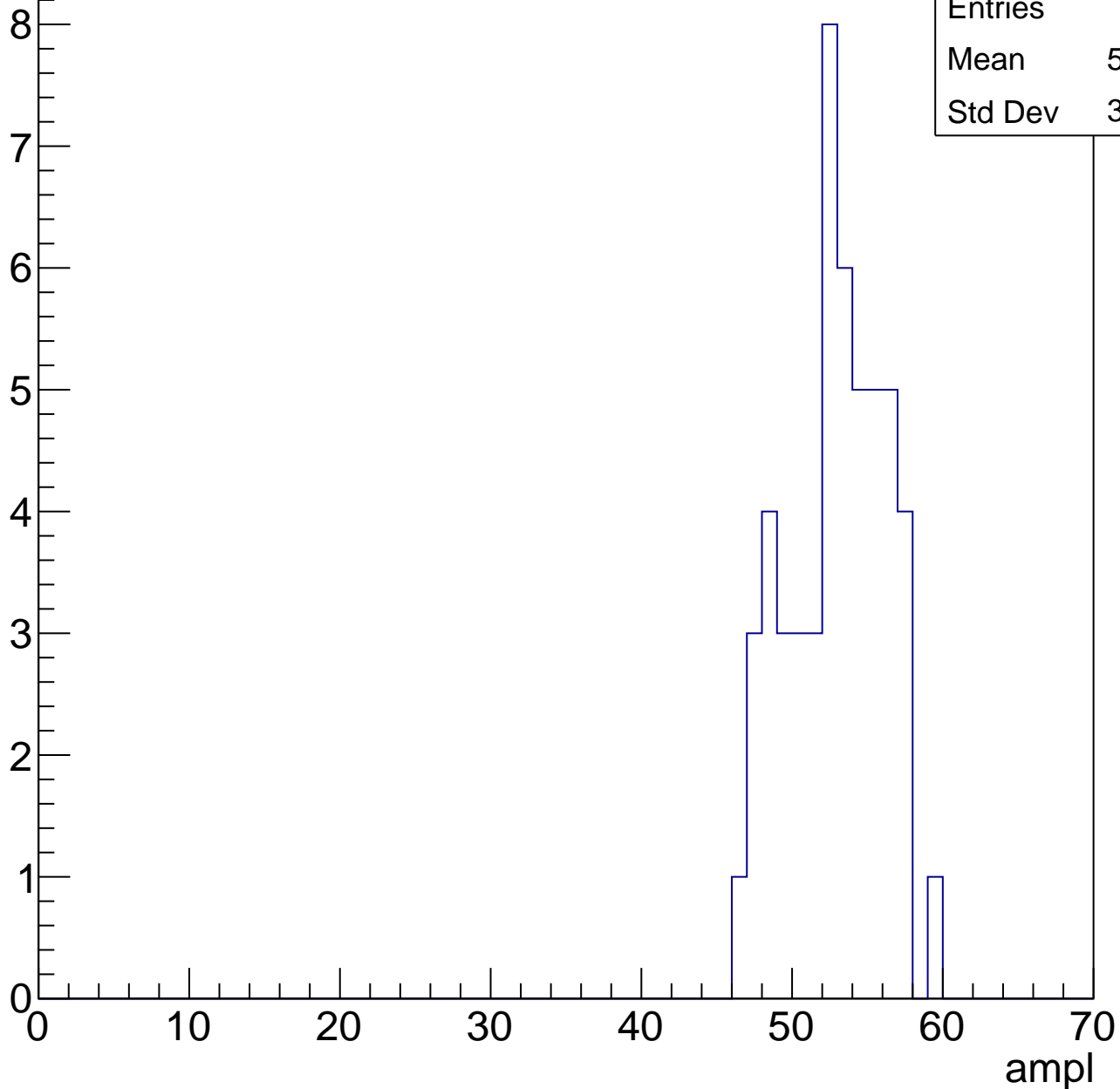


B1L002S, U15-ch70, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 52.45 |
| Std Dev | 3.152 |



B1L002S, U15-ch70, adc5

calib_packv5_042523_0143.root, FC#10, port B3

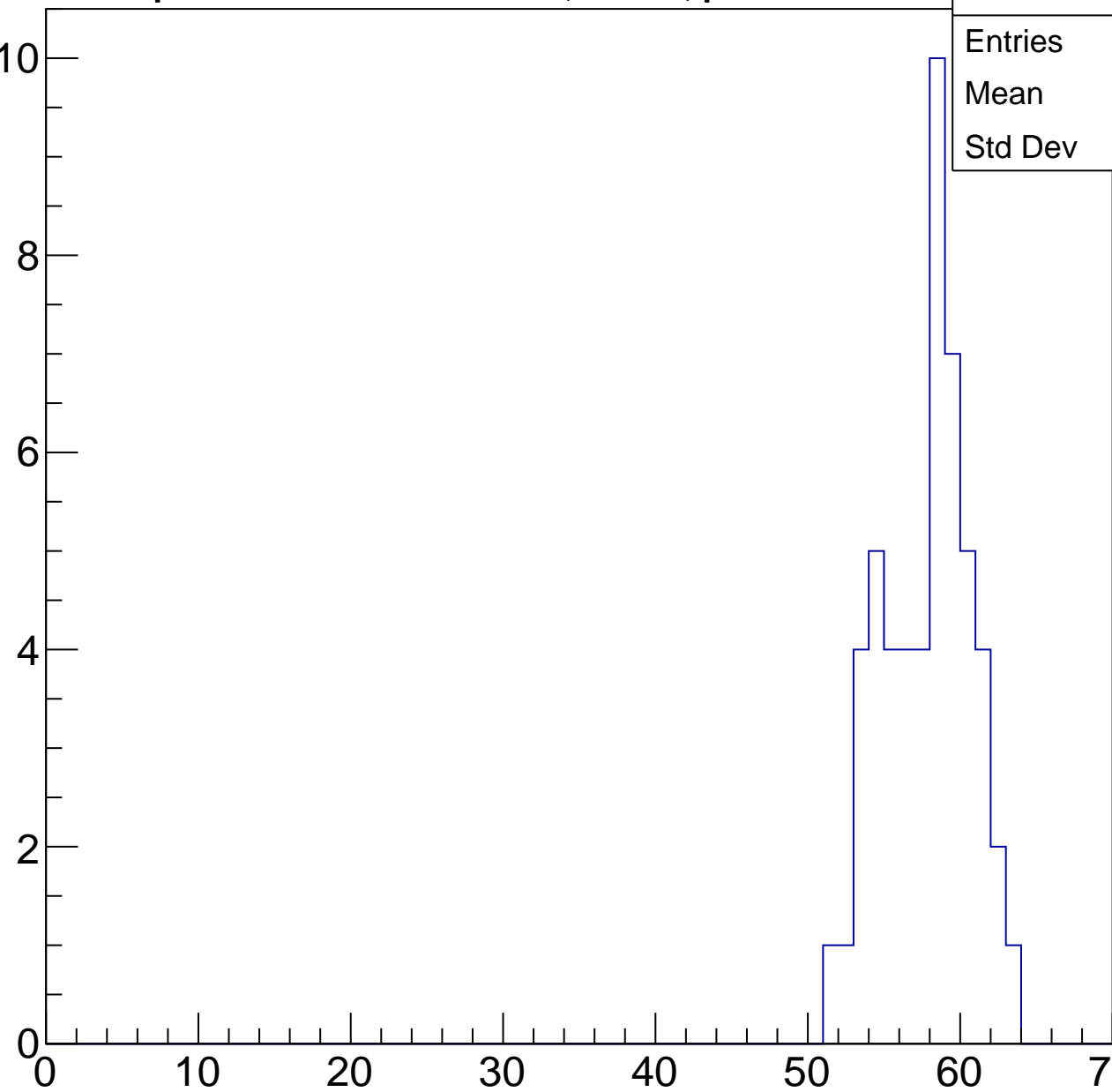
| | |
|---------|-------|
| Entries | 52 |
| Mean | 57.33 |
| Std Dev | 2.833 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

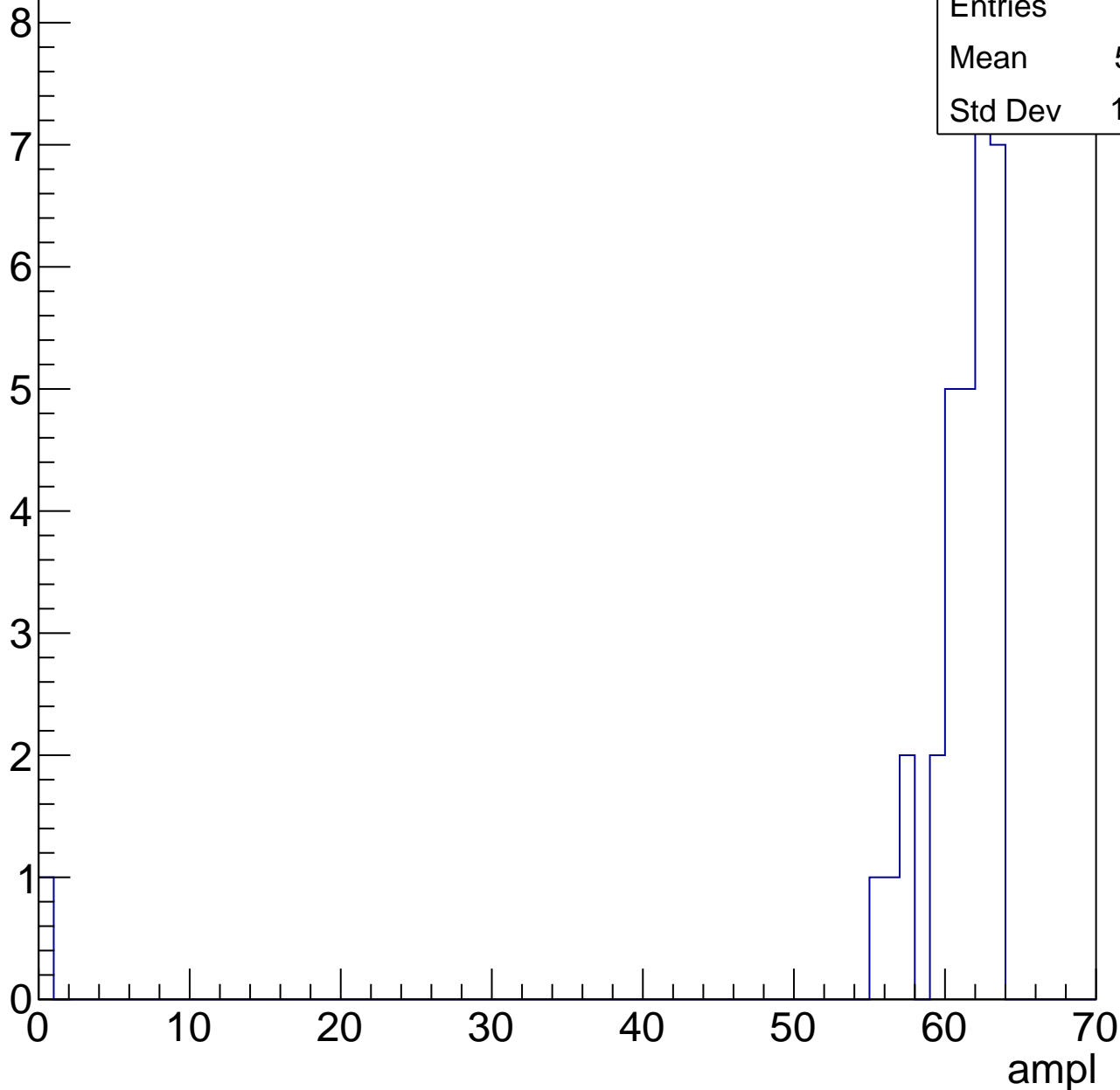


B1L002S, U15-ch70, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 32 |
| Mean | 58.91 |
| Std Dev | 10.79 |



B1L002S, U15-ch70, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|--------|
| Entries | 3 |
| Mean | 62.33 |
| Std Dev | 0.9428 |

B1L002S, U15-ch71, adc0

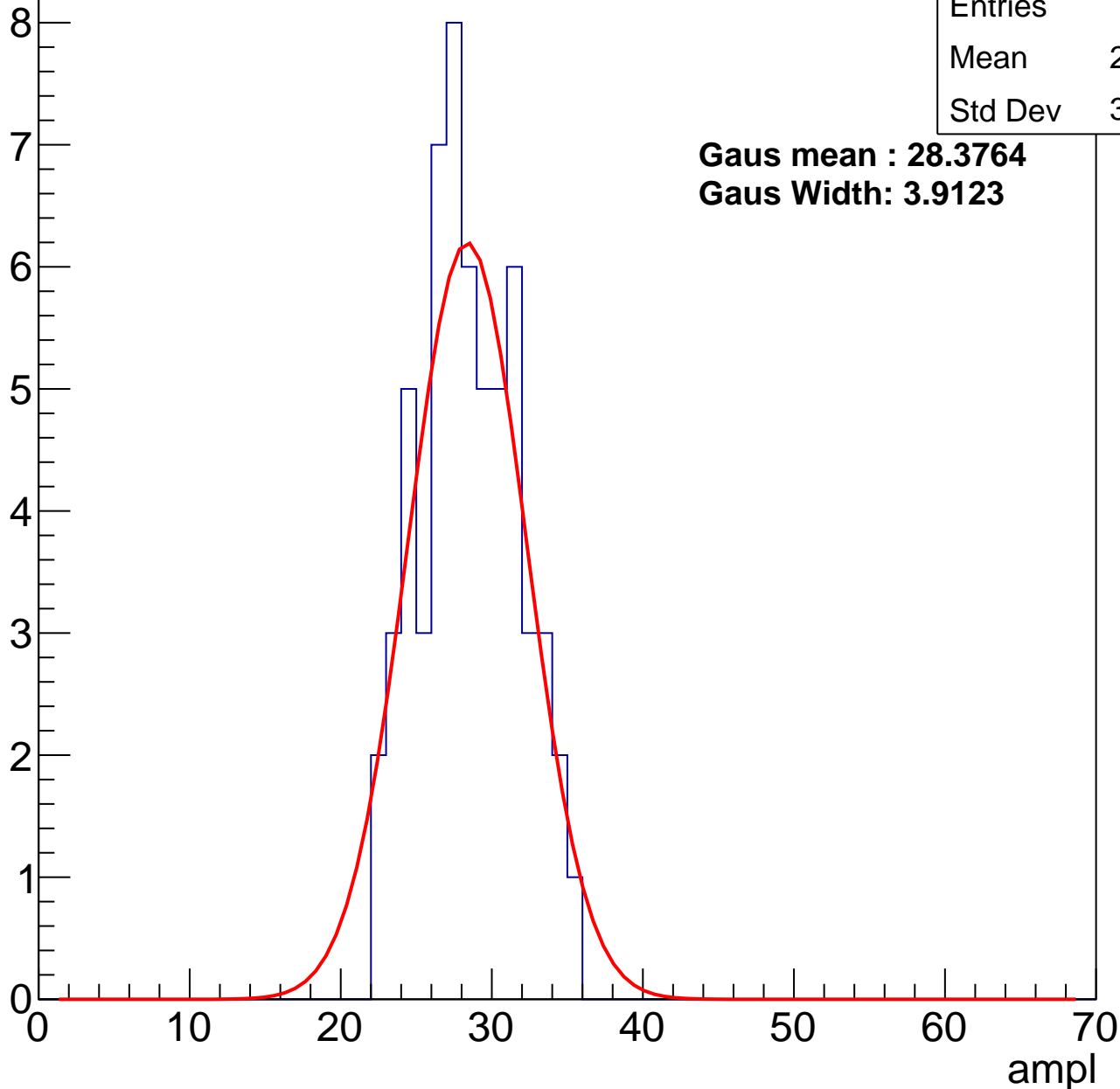
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 28.02 |
| Std Dev | 3.223 |

Gaus mean : 28.3764

Gaus Width: 3.9123



B1L002S, U15-ch71, adc1

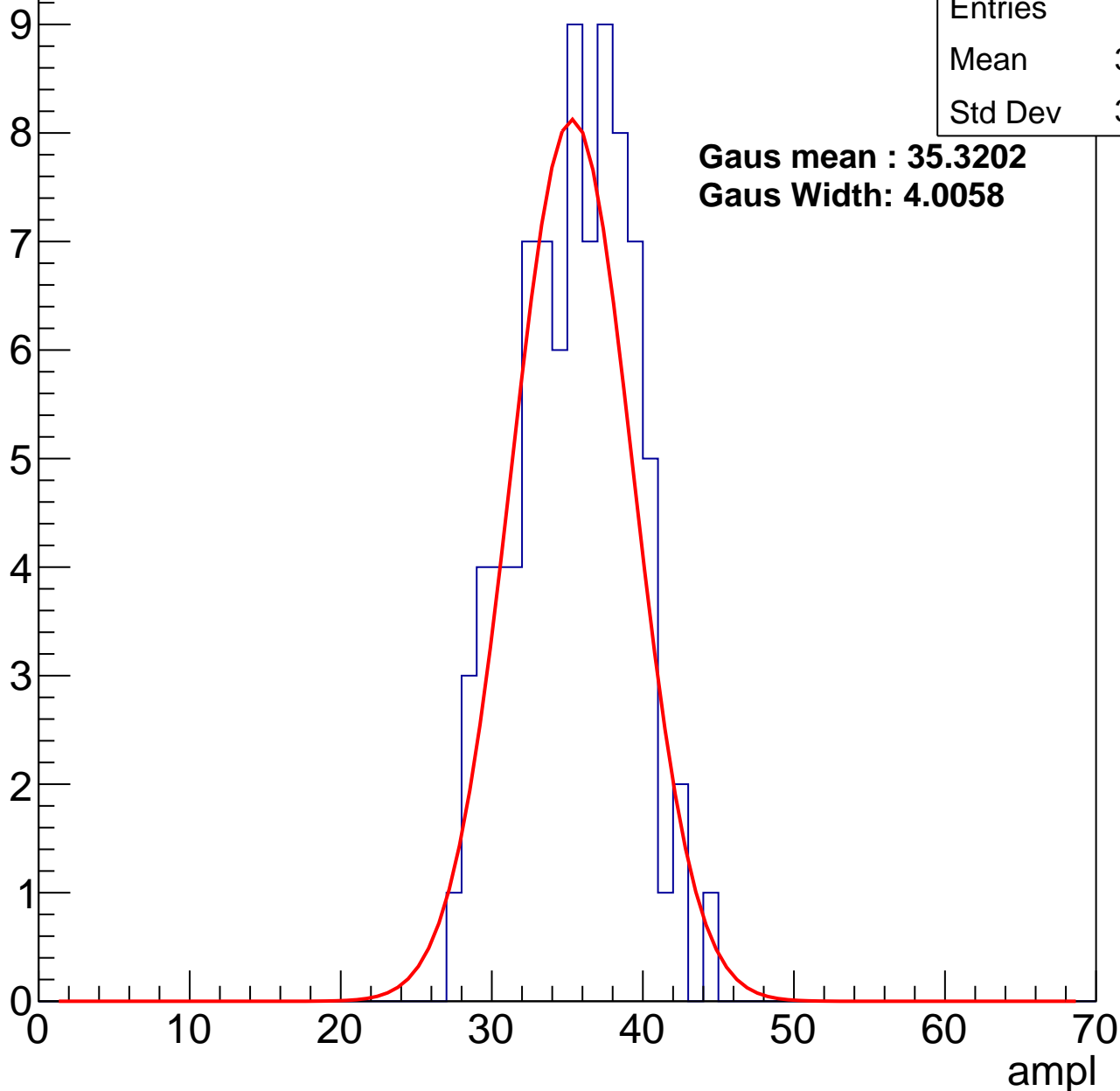
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 85 |
| Mean | 35.01 |
| Std Dev | 3.731 |

Gaus mean : 35.3202

Gaus Width: 4.0058



B1L002S, U15-ch71, adc2

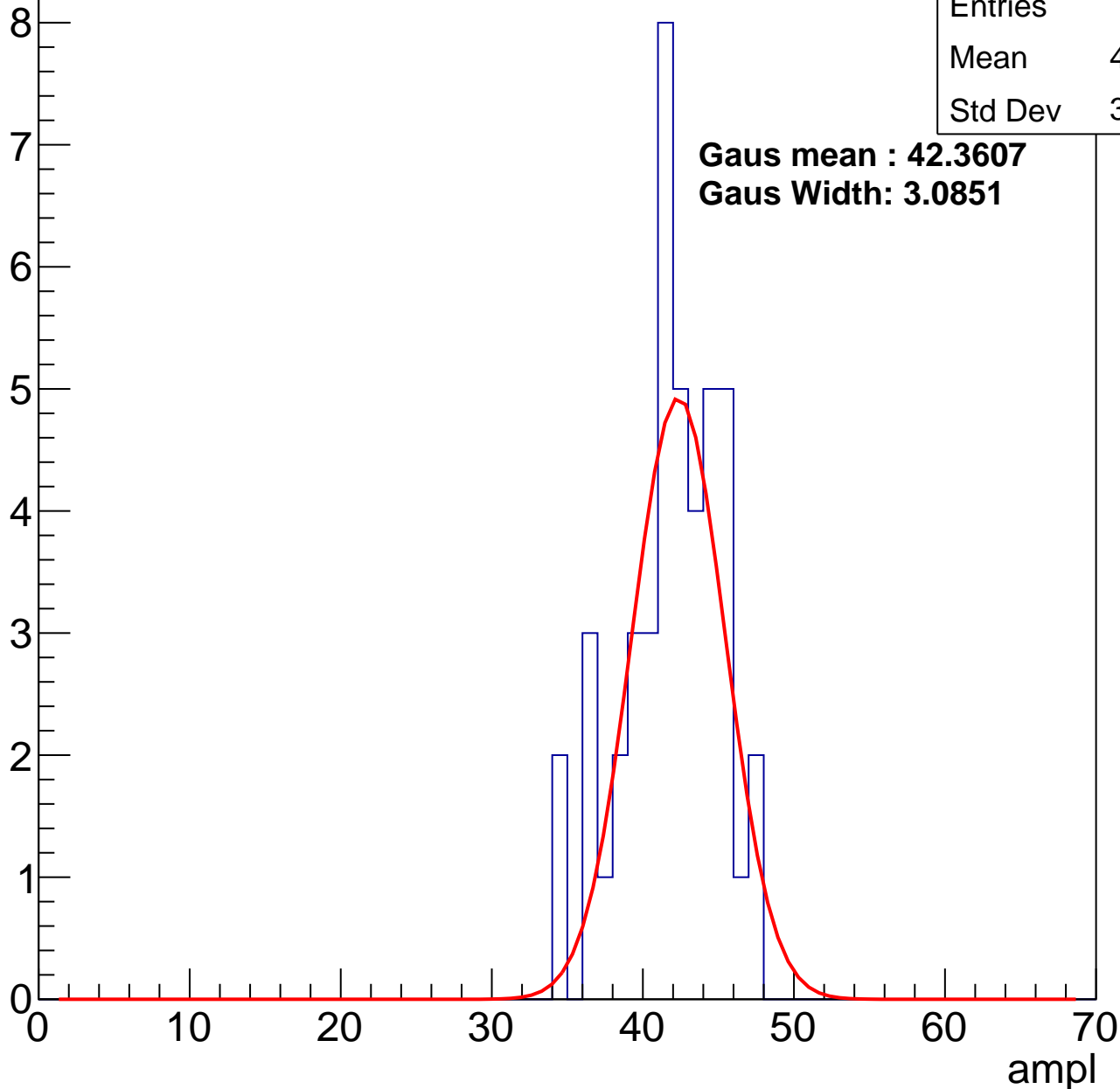
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 44 |
| Mean | 41.39 |
| Std Dev | 3.228 |

Gaus mean : 42.3607

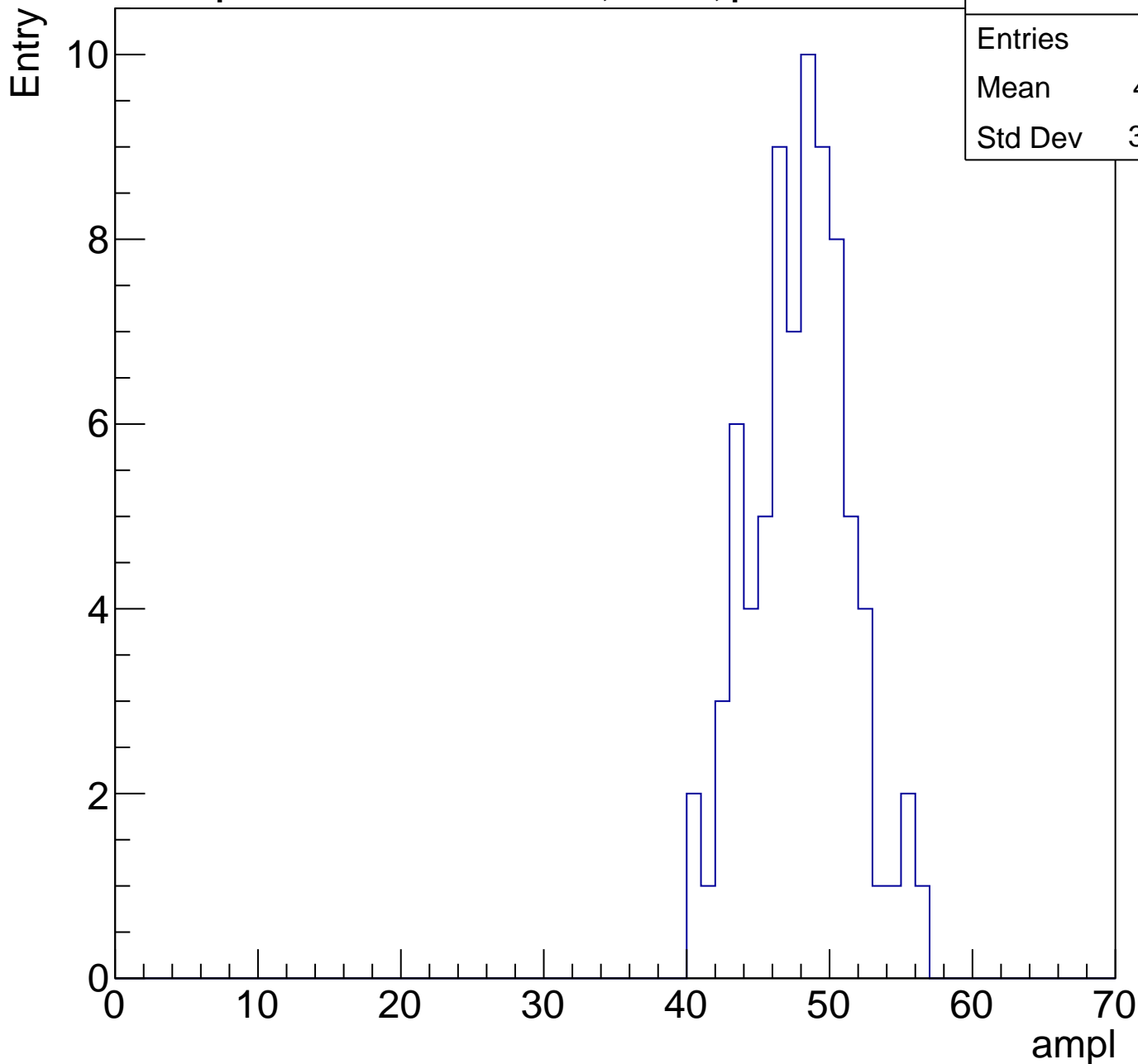
Gaus Width: 3.0851



B1L002S, U15-ch71, adc3

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 78 |
| Mean | 47.51 |
| Std Dev | 3.474 |

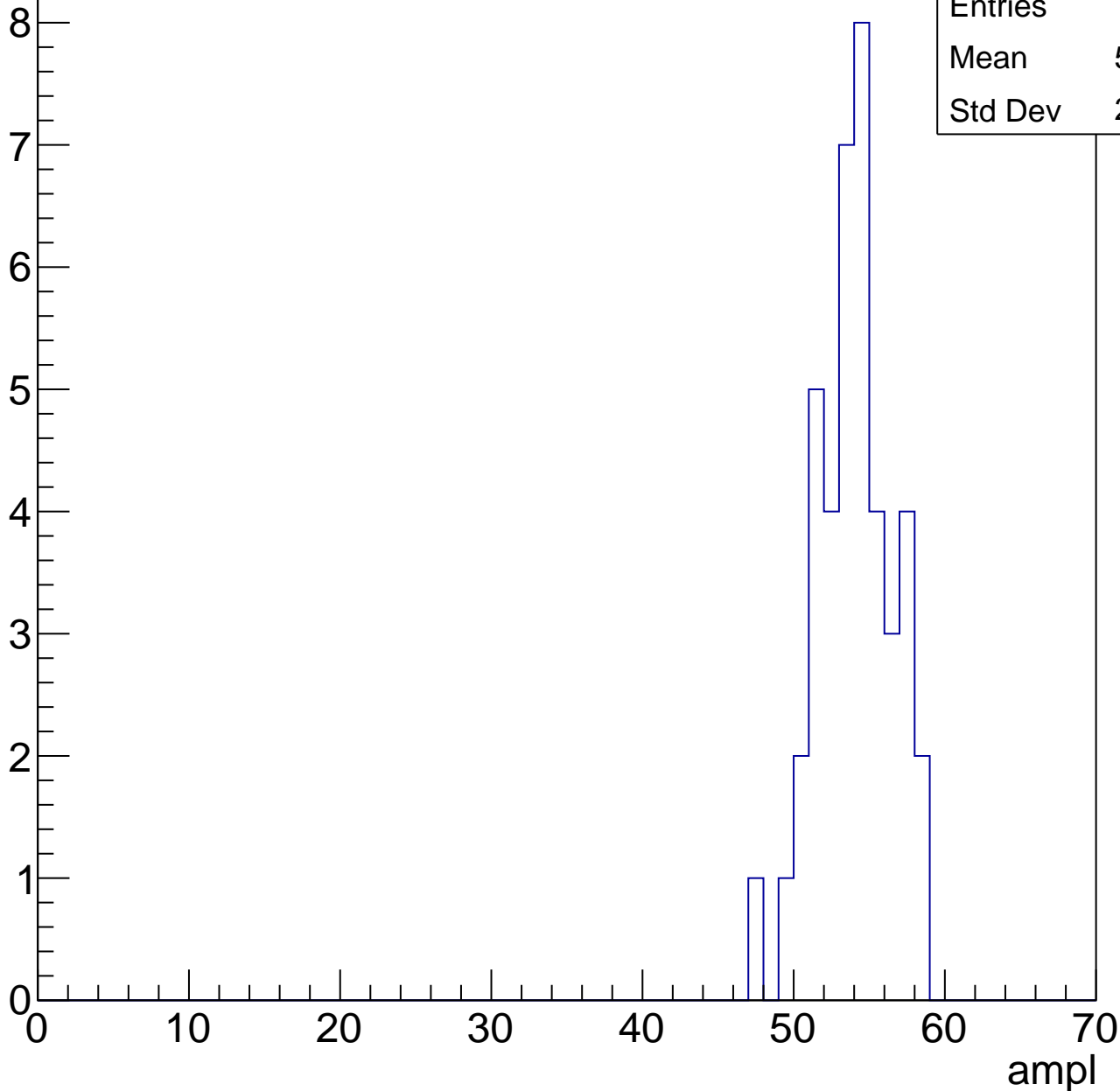


B1L002S, U15-ch71, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 41 |
| Mean | 53.51 |
| Std Dev | 2.461 |

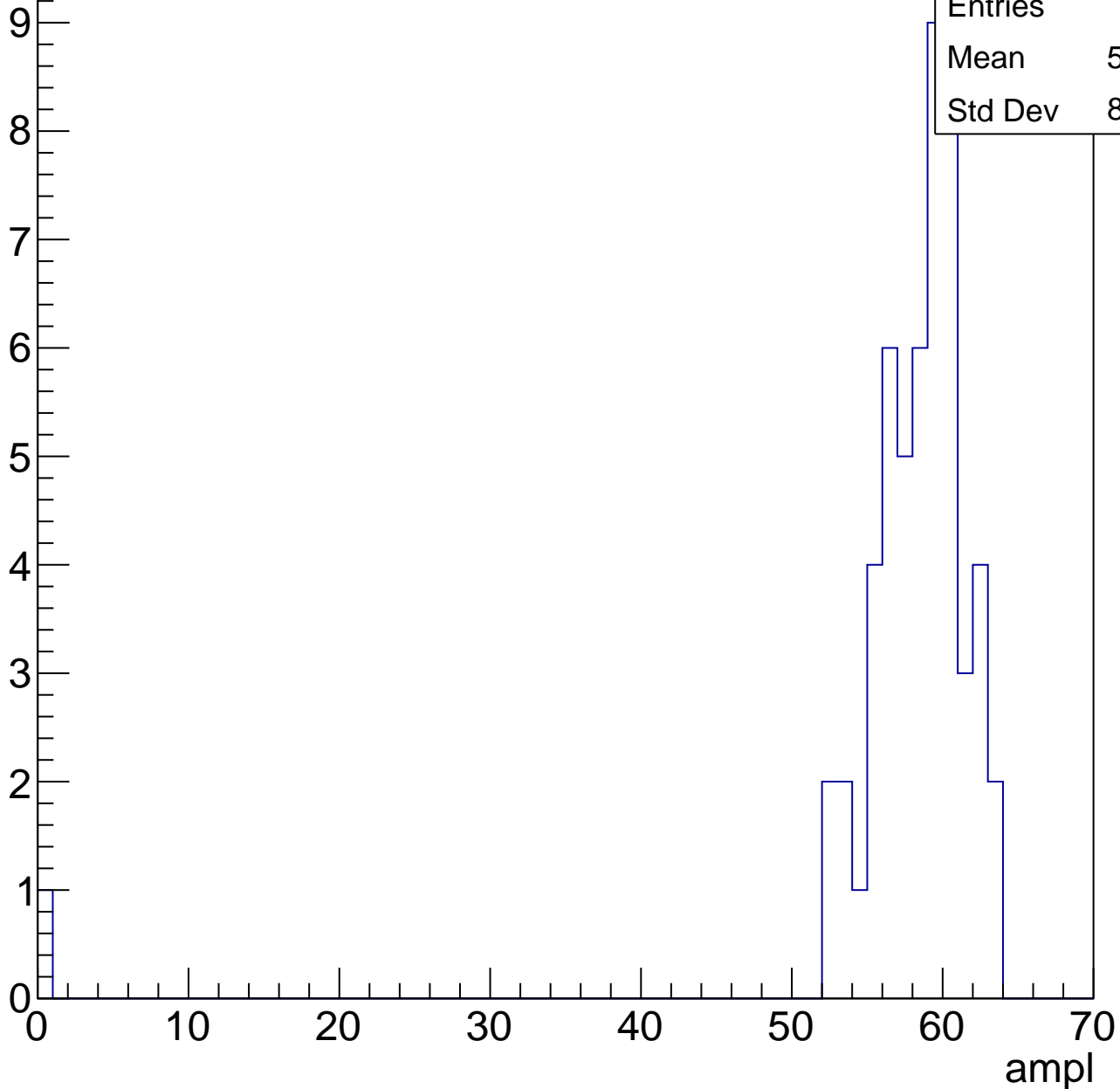


B1L002S, U15-ch71, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 57.06 |
| Std Dev | 8.283 |

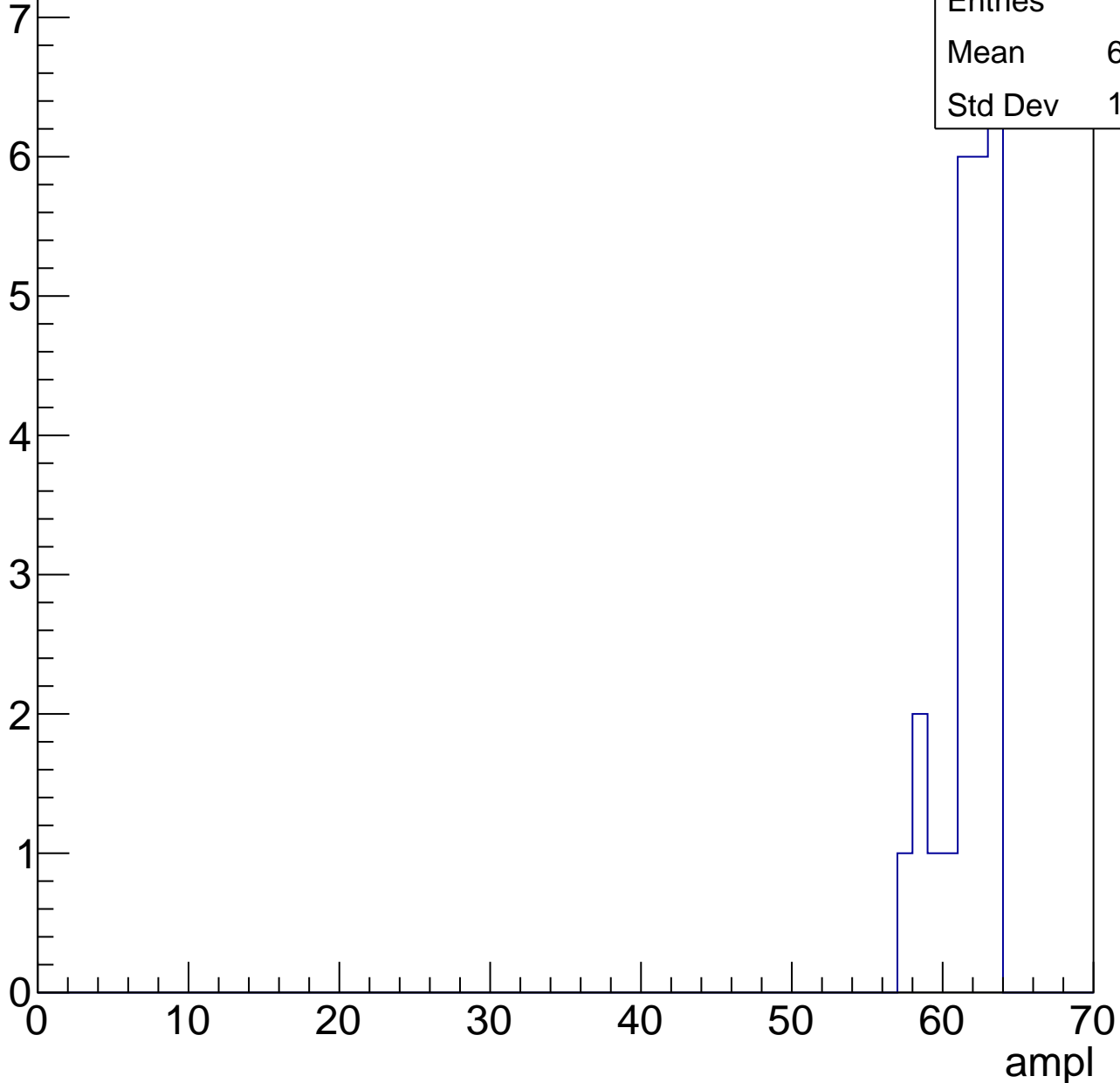


B1L002S, U15-ch71, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 24 |
| Mean | 61.29 |
| Std Dev | 1.719 |



B1L002S, U15-ch71, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch72, adc0

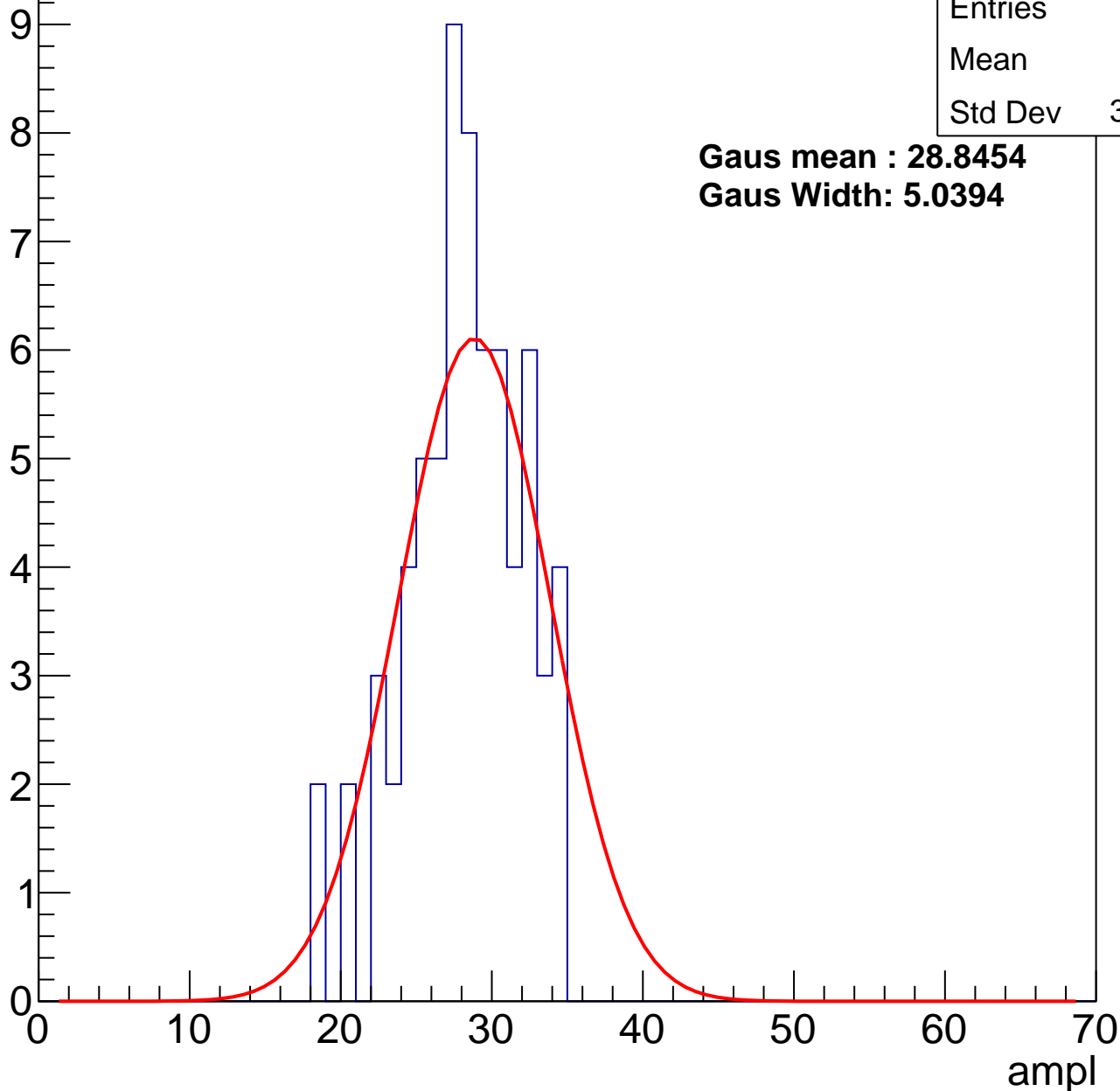
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 27.7 |
| Std Dev | 3.804 |

Gaus mean : 28.8454

Gaus Width: 5.0394



B1L002S, U15-ch72, adc1

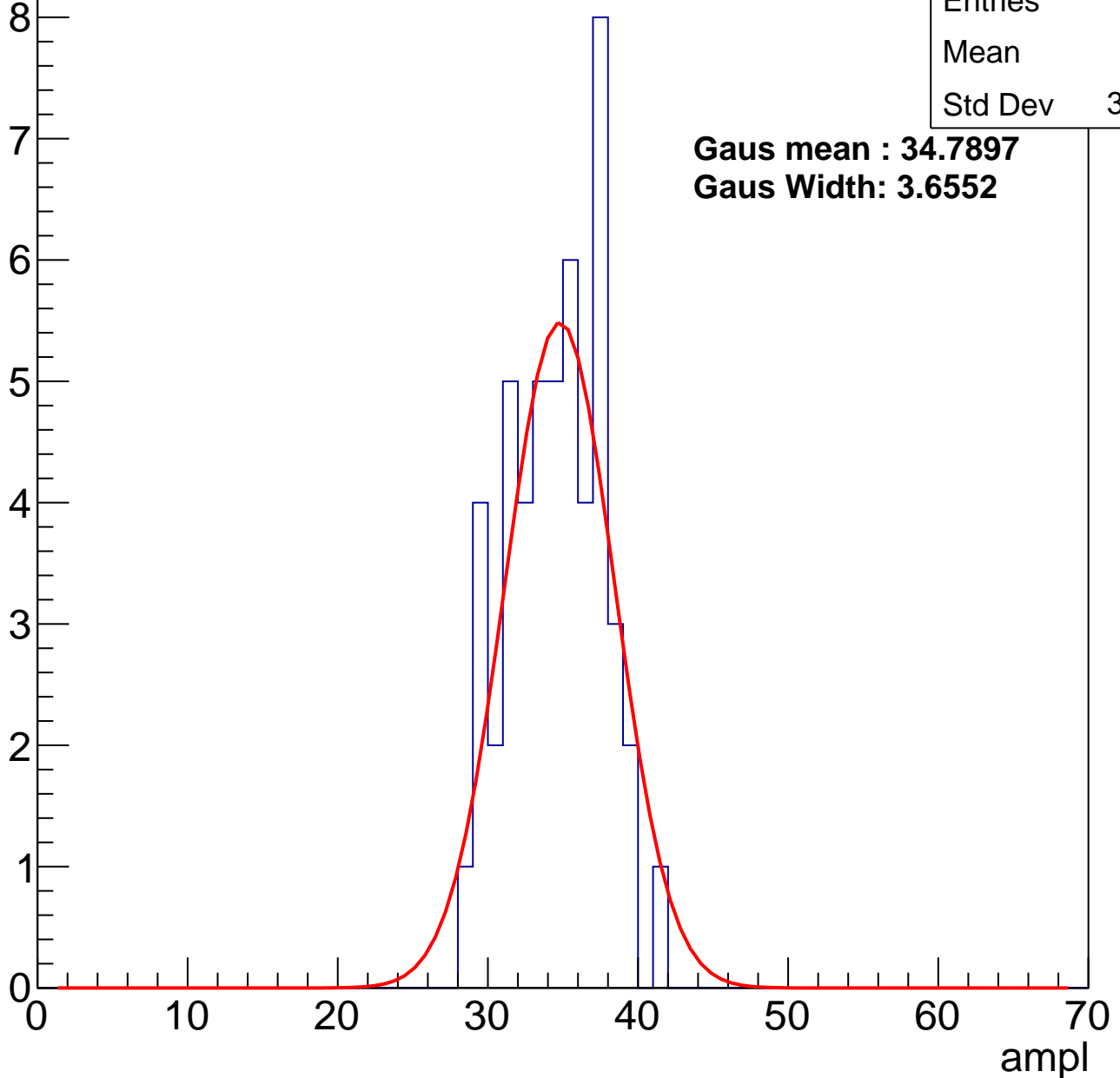
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 34.1 |
| Std Dev | 3.081 |

Gaus mean : 34.7897

Gaus Width: 3.6552



B1L002S, U15-ch72, adc2

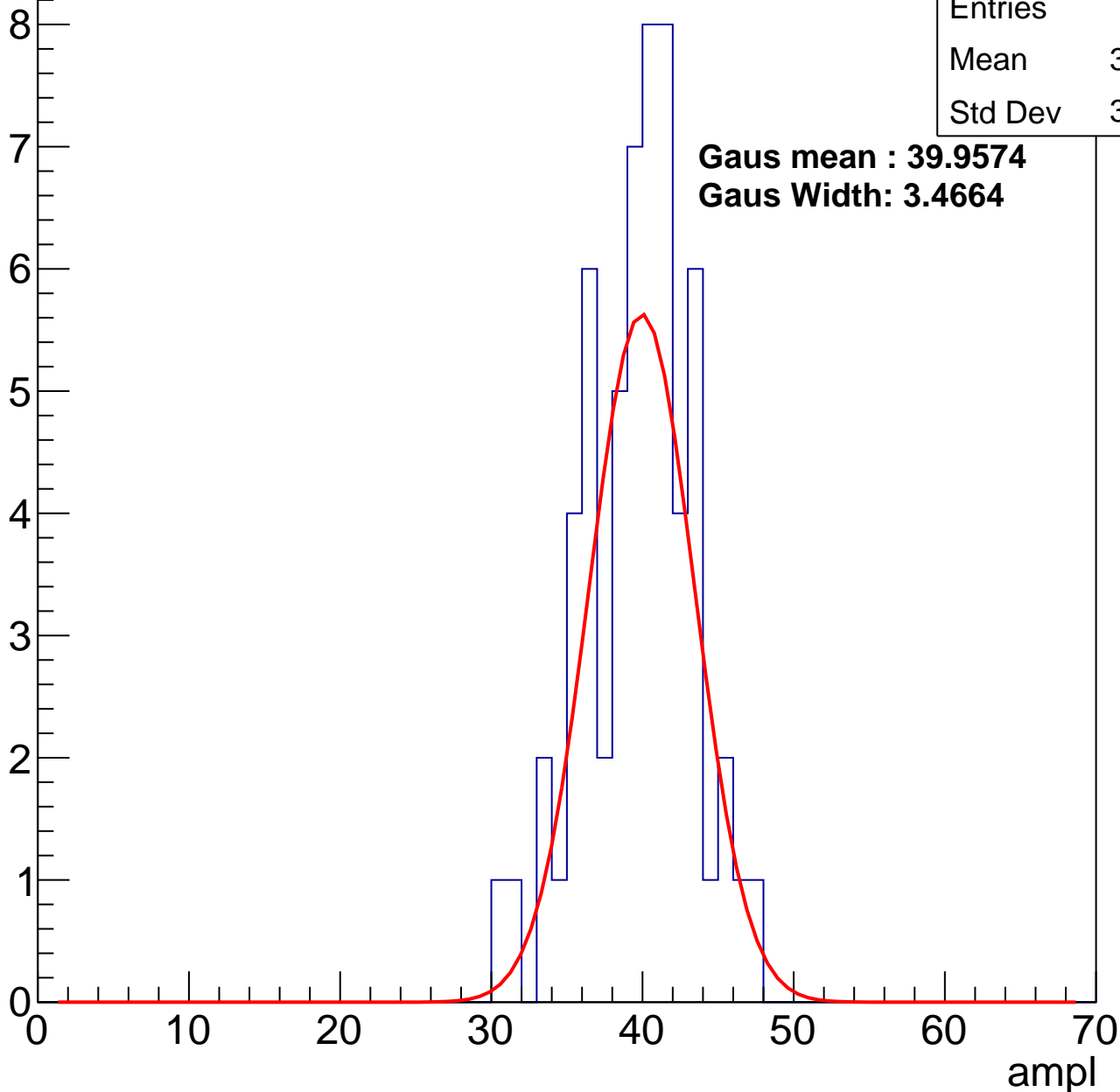
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 39.25 |
| Std Dev | 3.538 |

Gaus mean : 39.9574

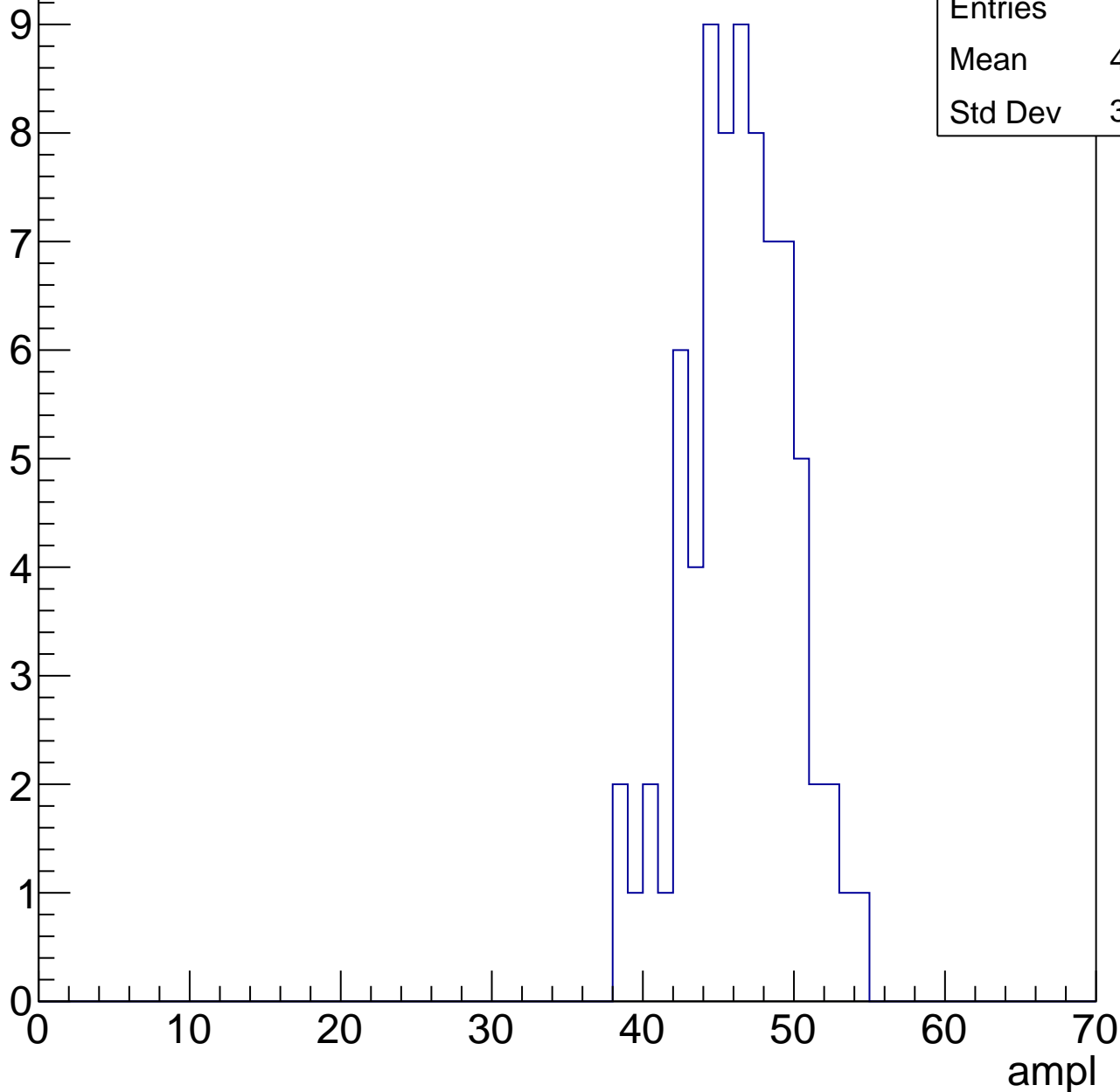
Gaus Width: 3.4664



B1L002S, U15-ch72, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

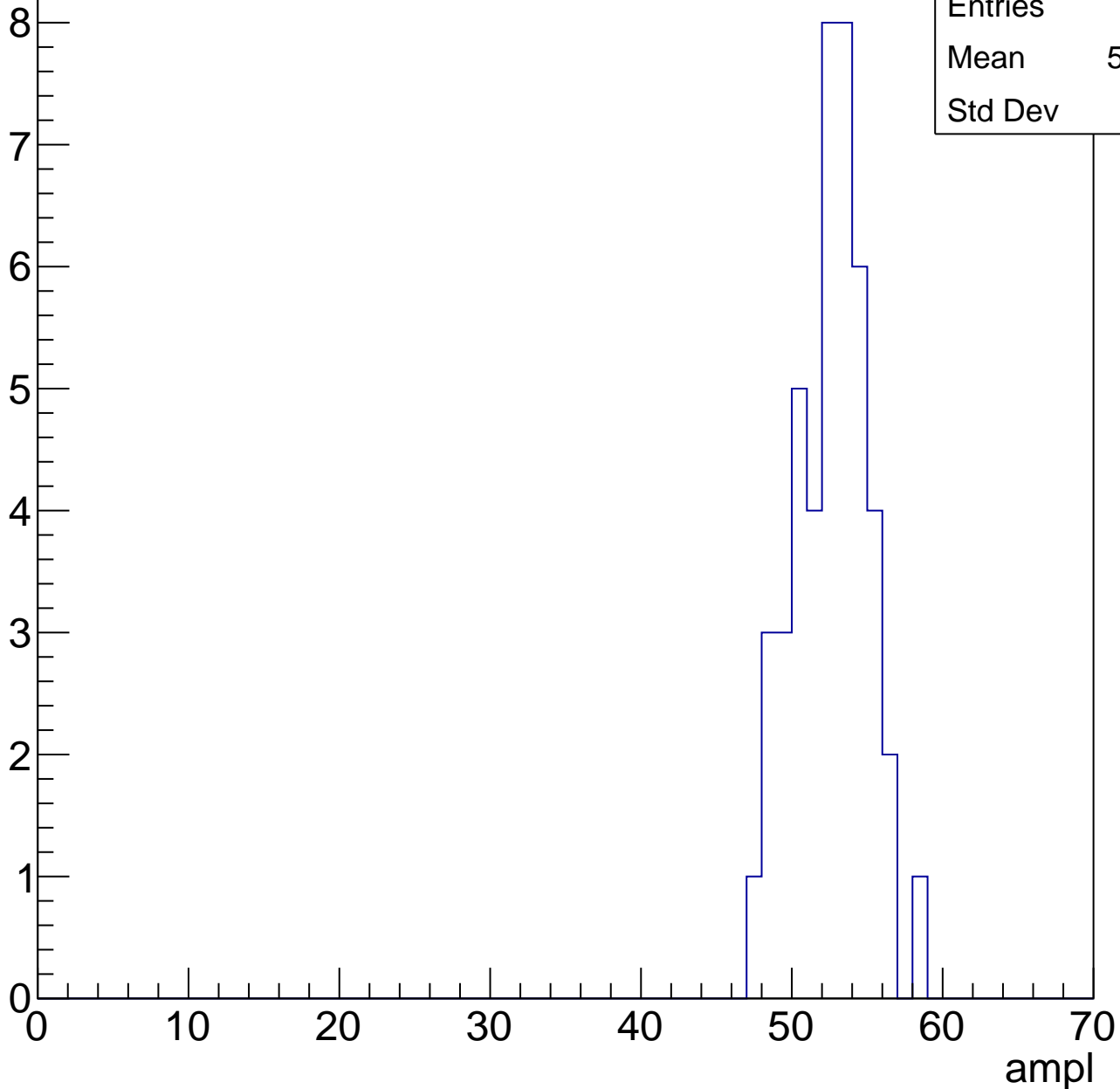


B1L002S, U15-ch72, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 45 |
| Mean | 52.13 |
| Std Dev | 2.4 |

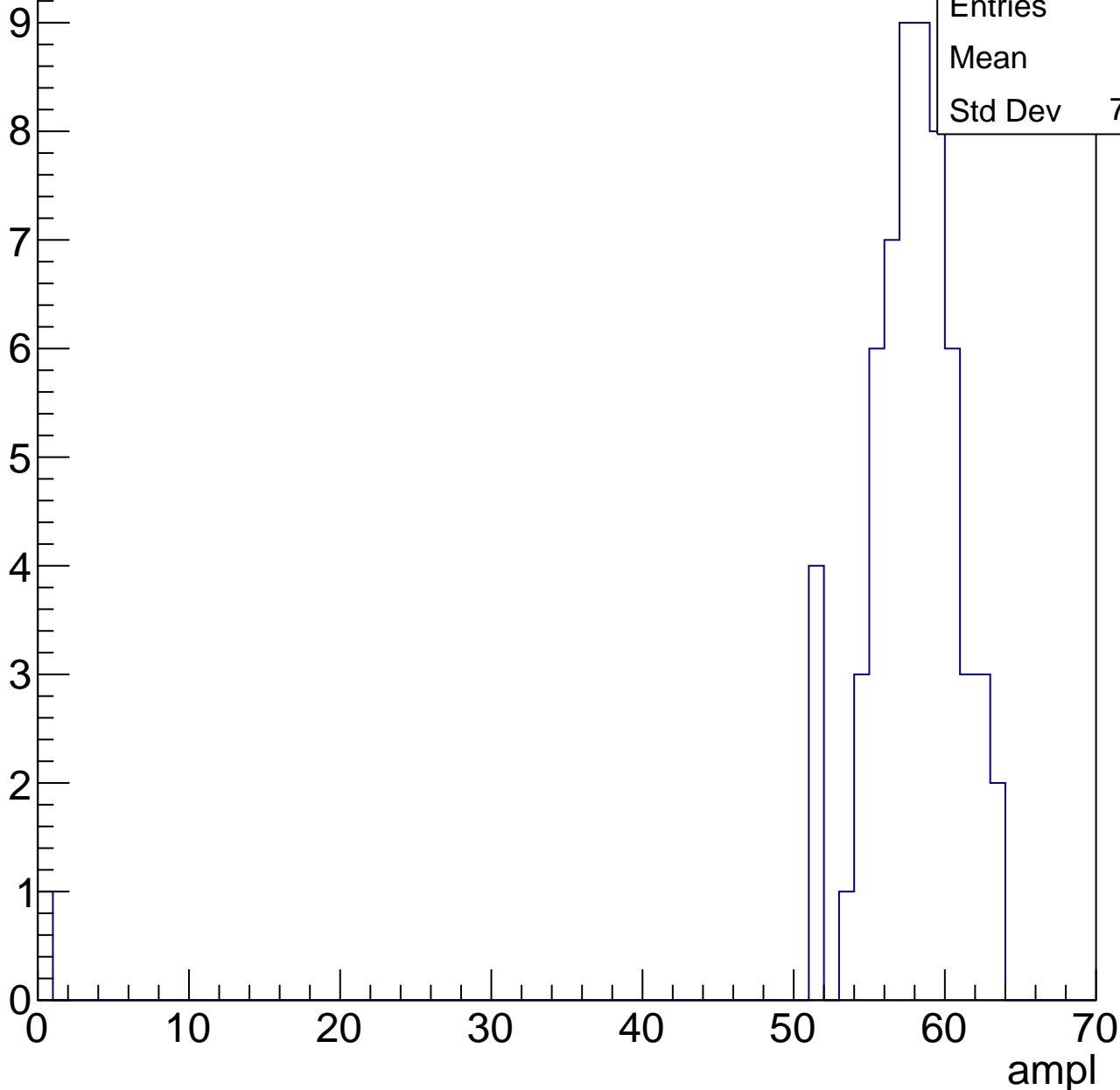


B1L002S, U15-ch72, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 56.5 |
| Std Dev | 7.768 |

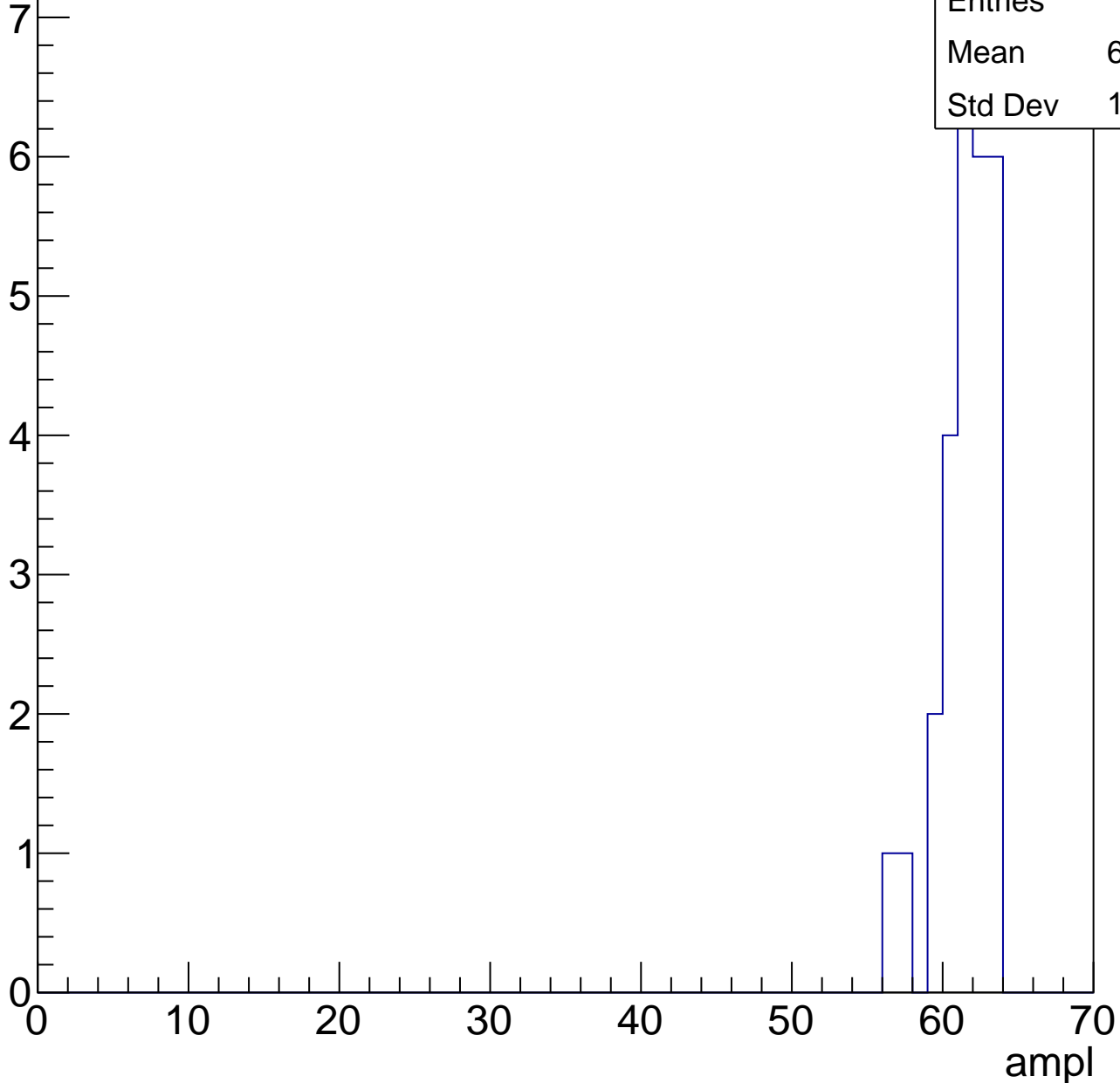


B1L002S, U15-ch72, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 27 |
| Mean | 61.04 |
| Std Dev | 1.753 |



B1L002S, U15-ch72, adc7

calib_packv5_042523_0143.root, FC#10, port B3

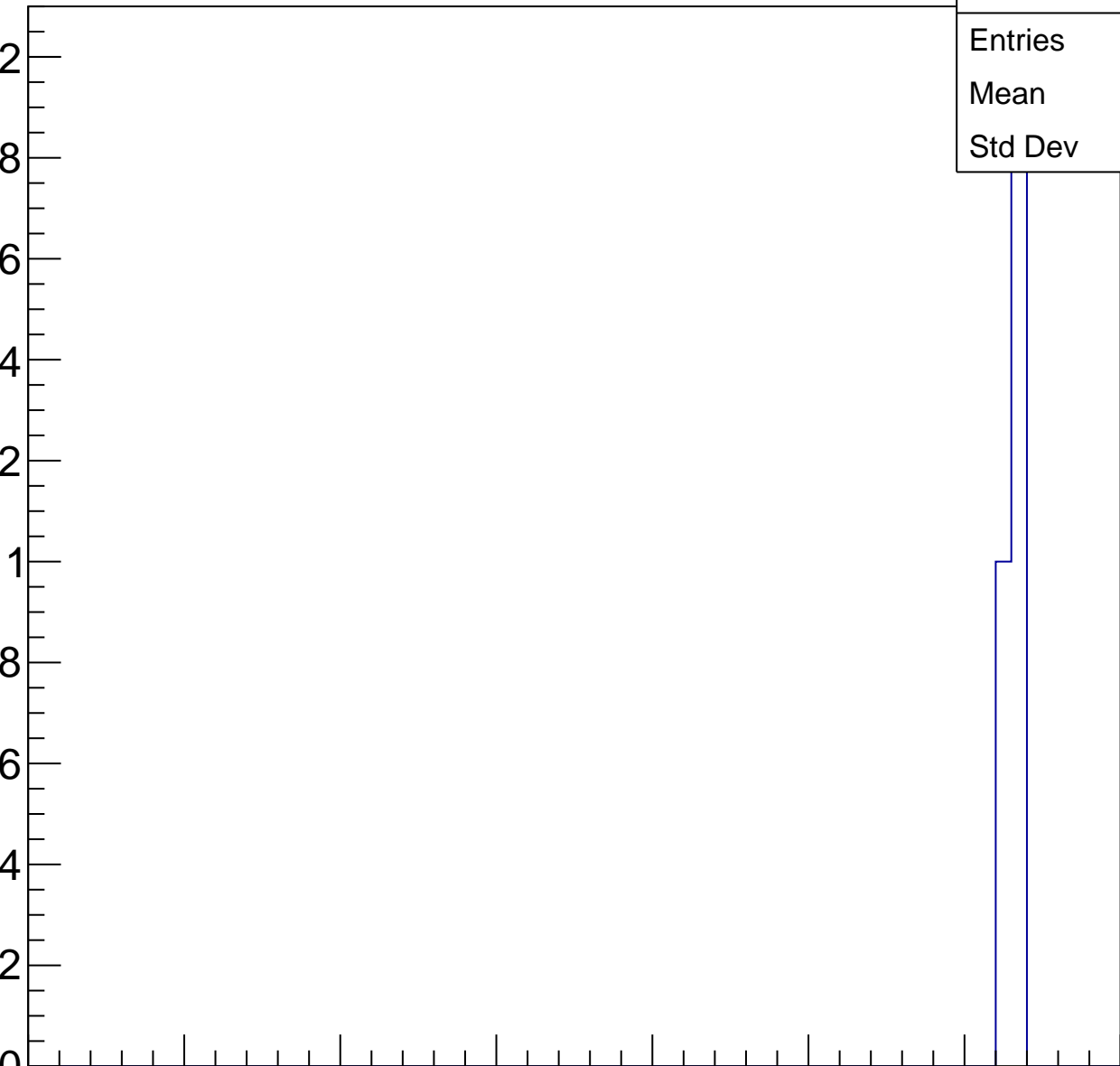
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

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

0 10 20 30 40 50 60 70

ampl



B1L002S, U15-ch73, adc0

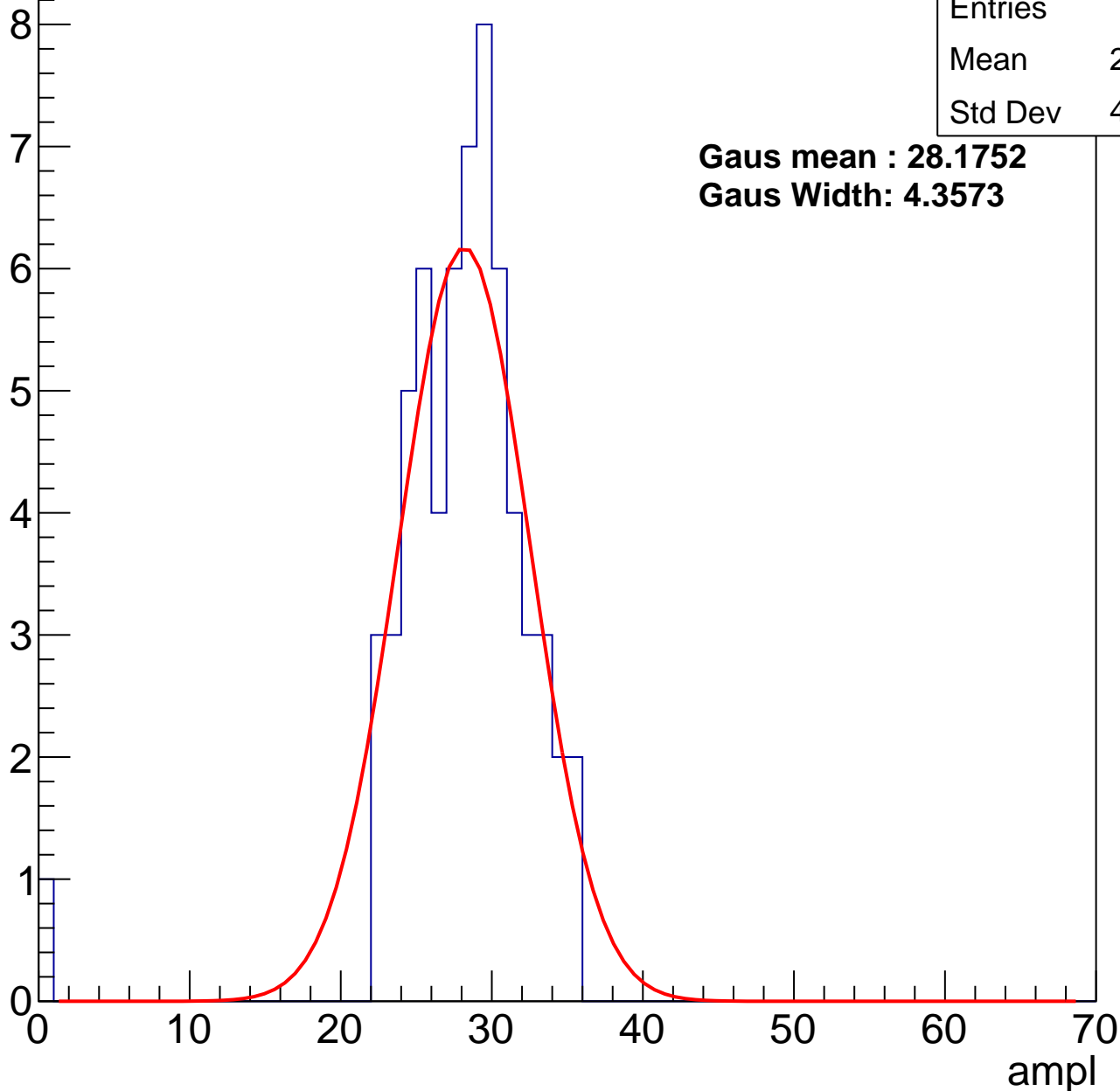
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 27.56 |
| Std Dev | 4.833 |

Gaus mean : 28.1752

Gaus Width: 4.3573



B1L002S, U15-ch73, adc1

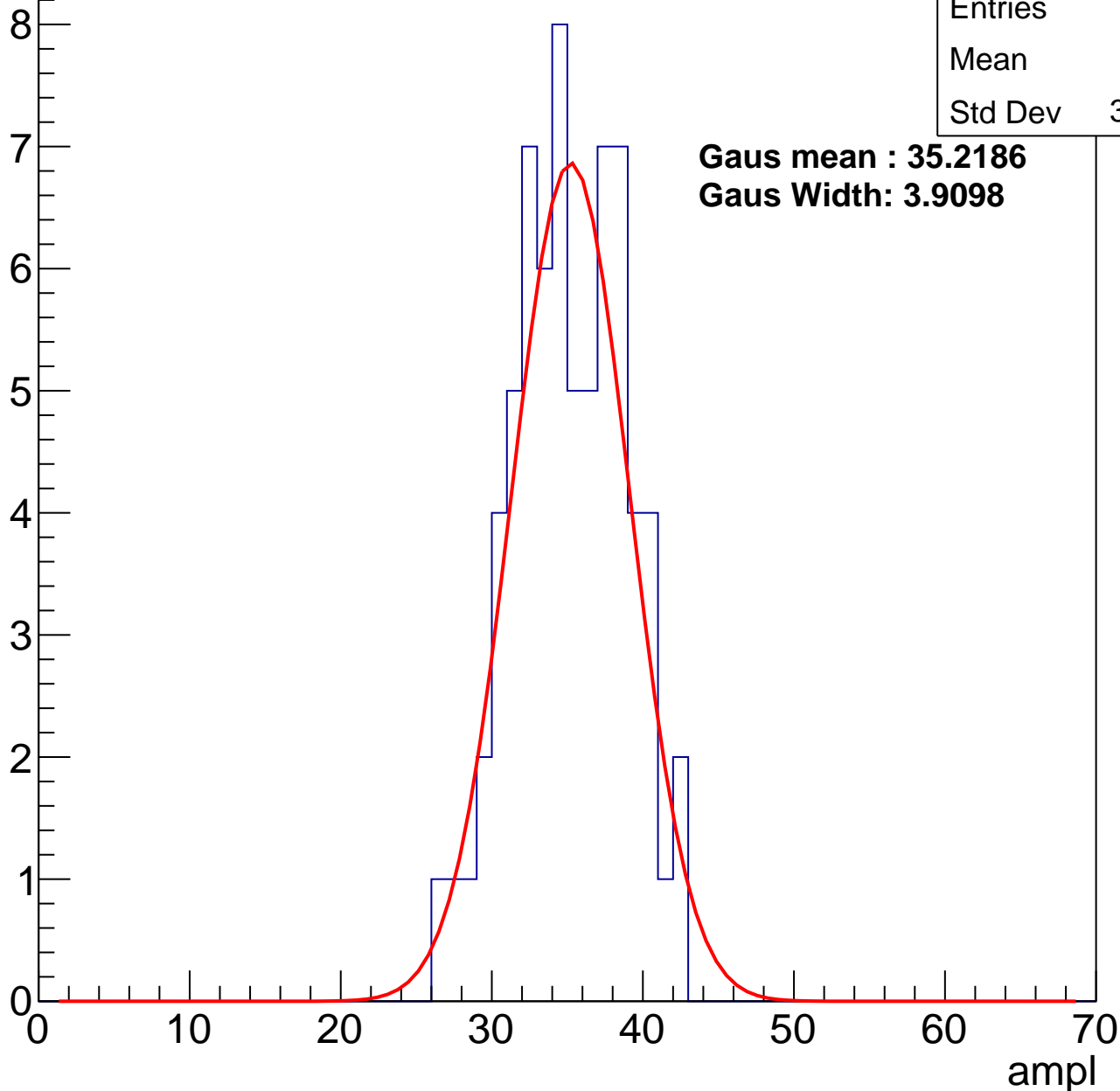
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 34.7 |
| Std Dev | 3.642 |

Gaus mean : 35.2186

Gaus Width: 3.9098



B1L002S, U15-ch73, adc2

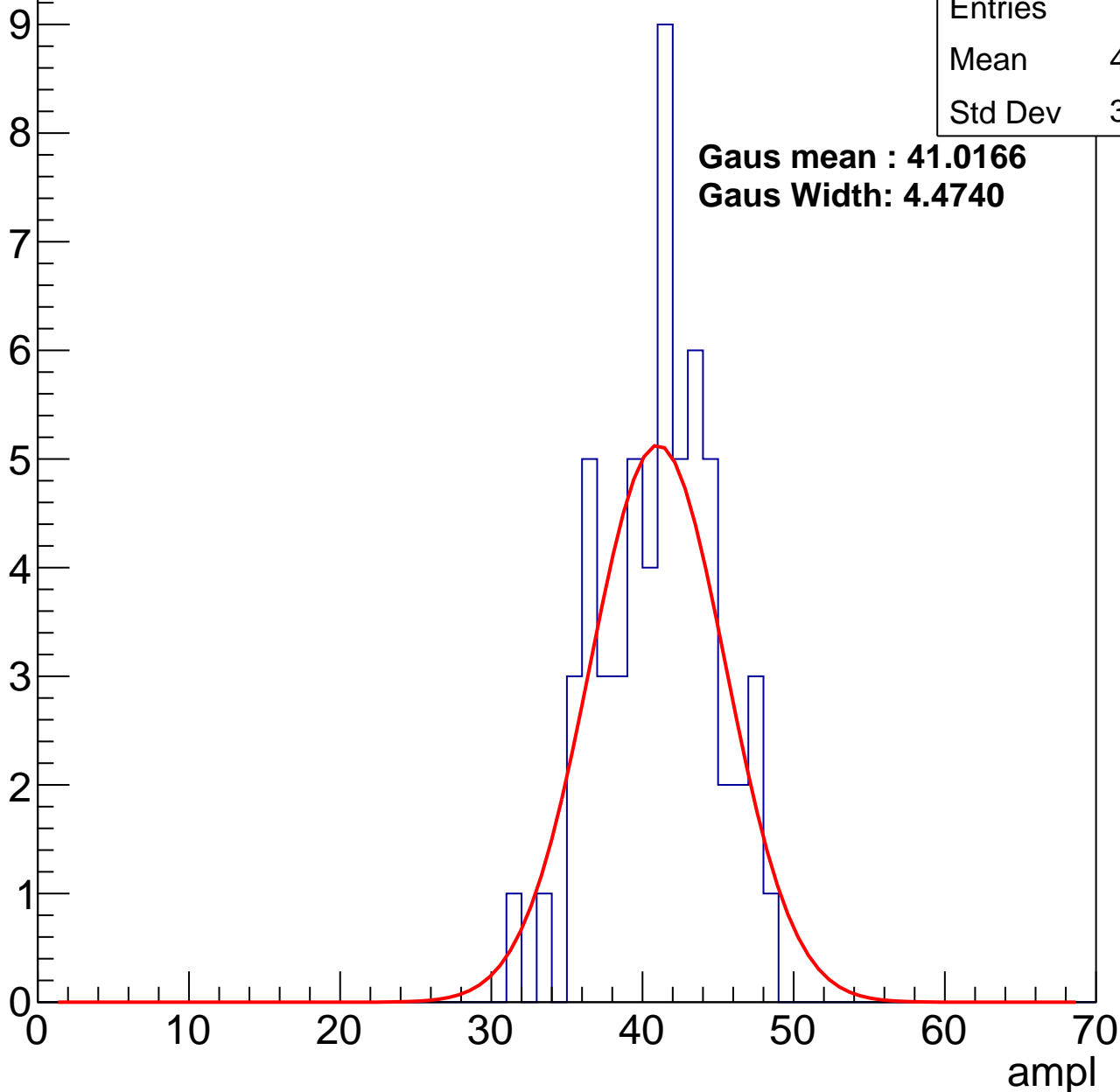
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 40.64 |
| Std Dev | 3.717 |

Gaus mean : 41.0166

Gaus Width: 4.4740

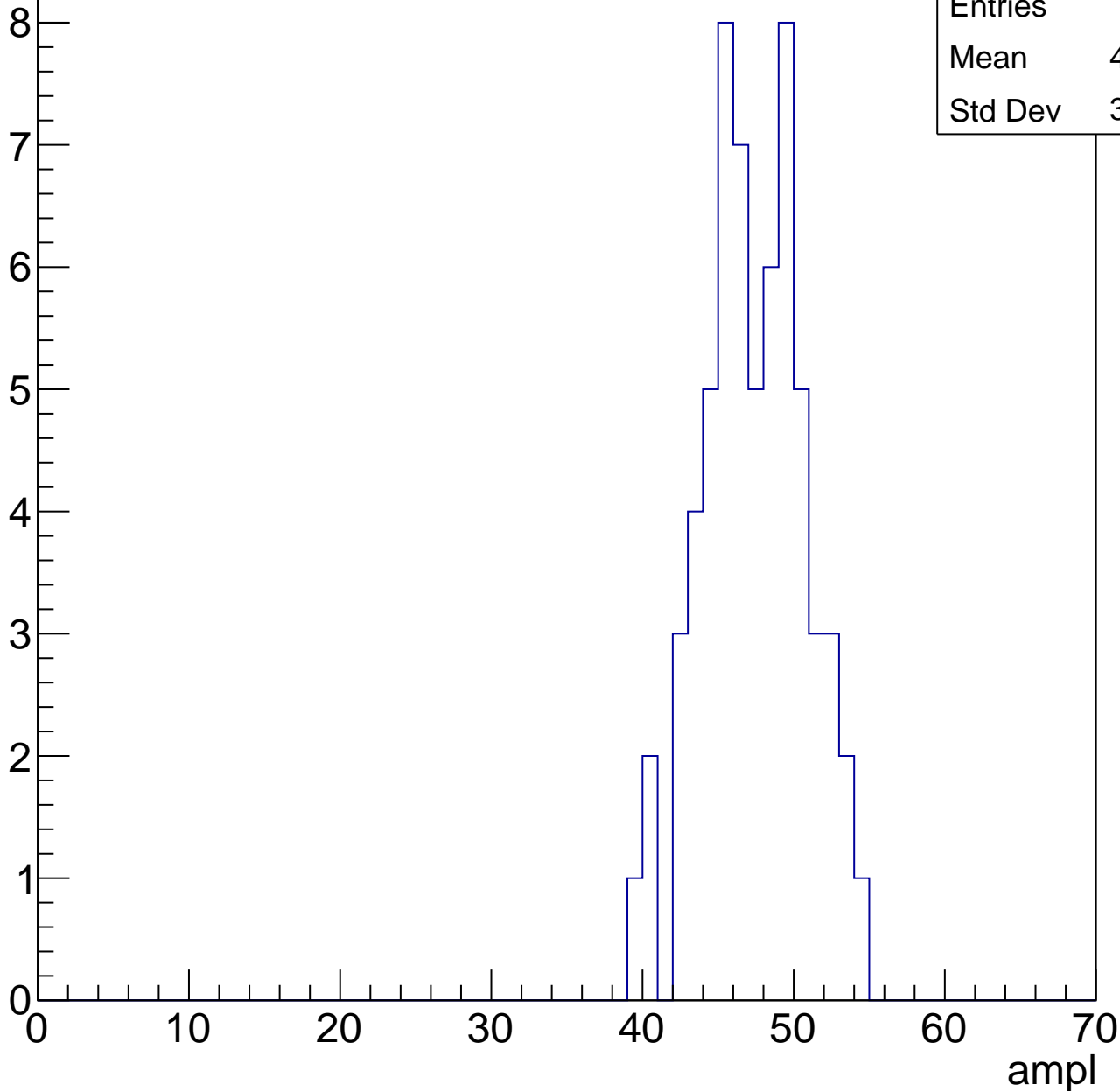


B1L002S, U15-ch73, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 46.87 |
| Std Dev | 3.359 |

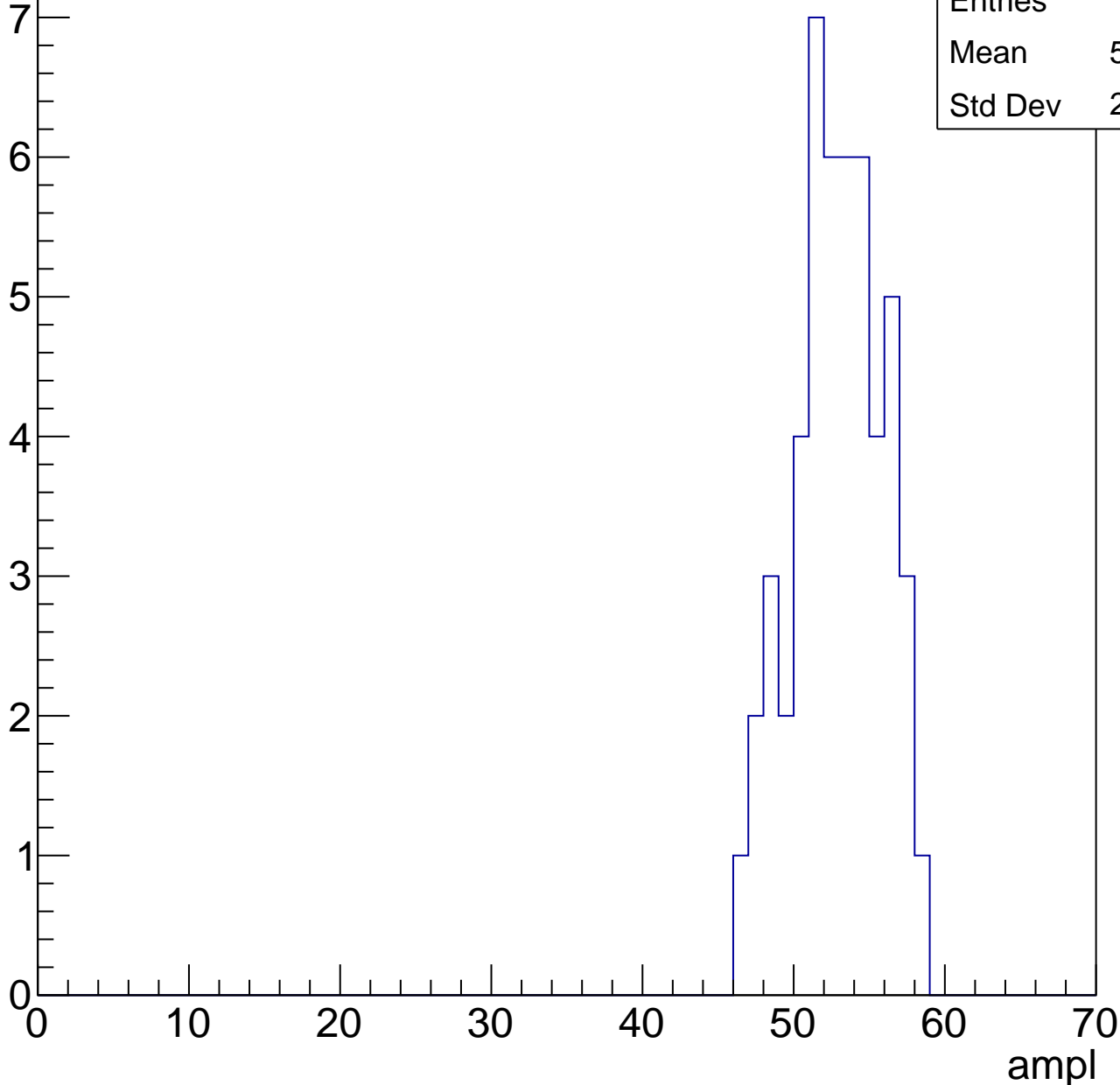


B1L002S, U15-ch73, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 52.44 |
| Std Dev | 2.906 |

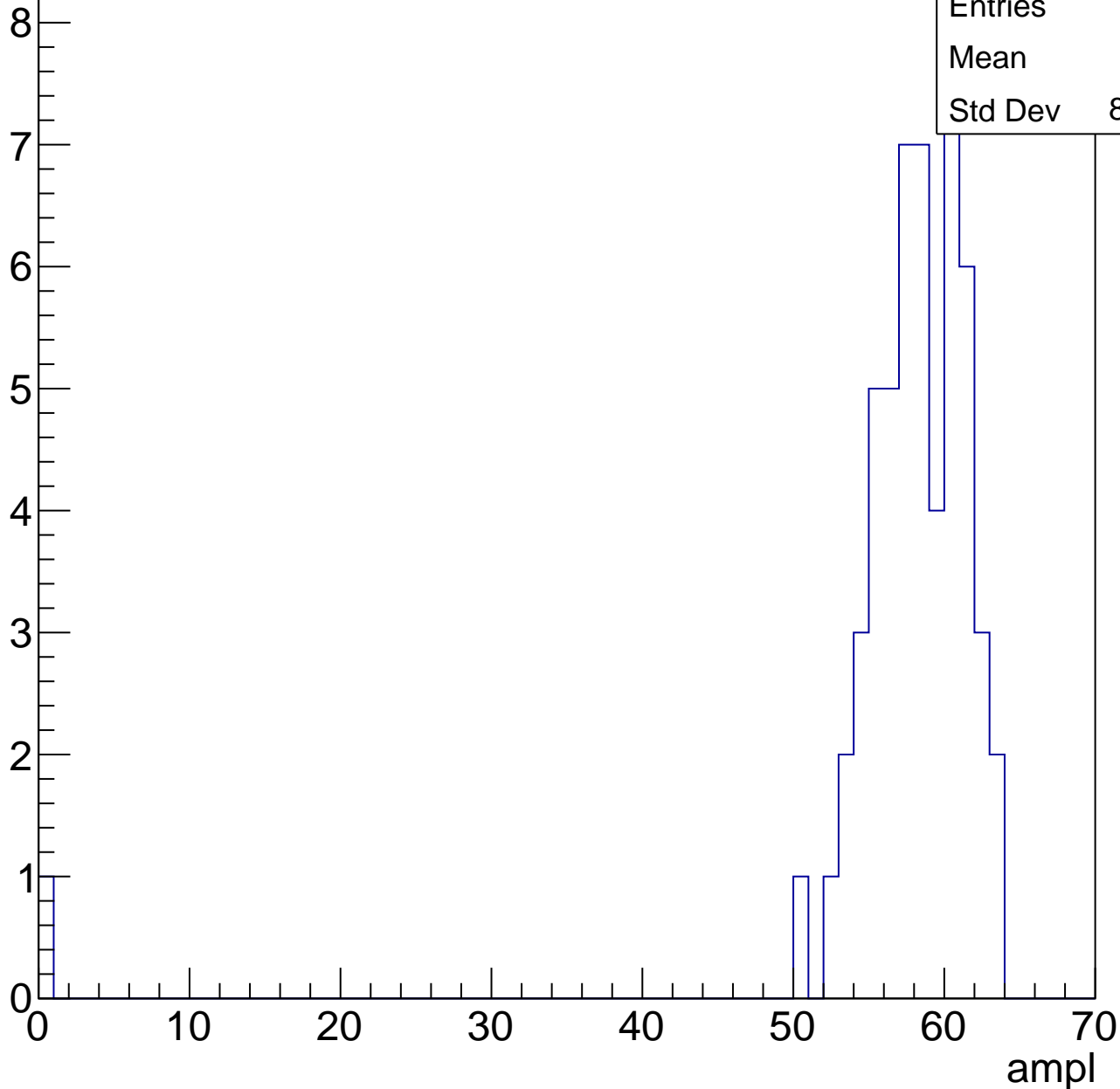


B1L002S, U15-ch73, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 56.8 |
| Std Dev | 8.249 |

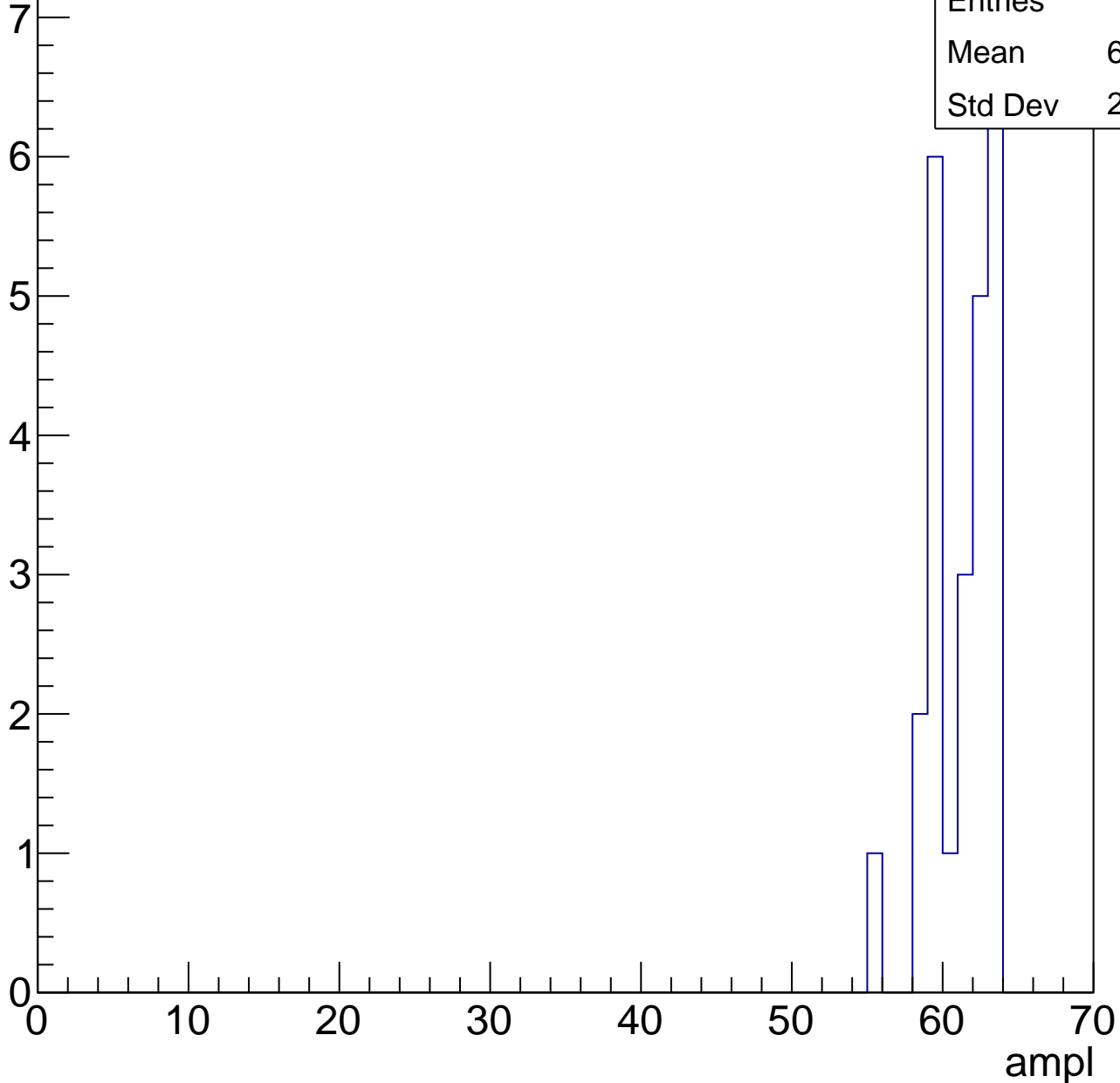


B1L002S, U15-ch73, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

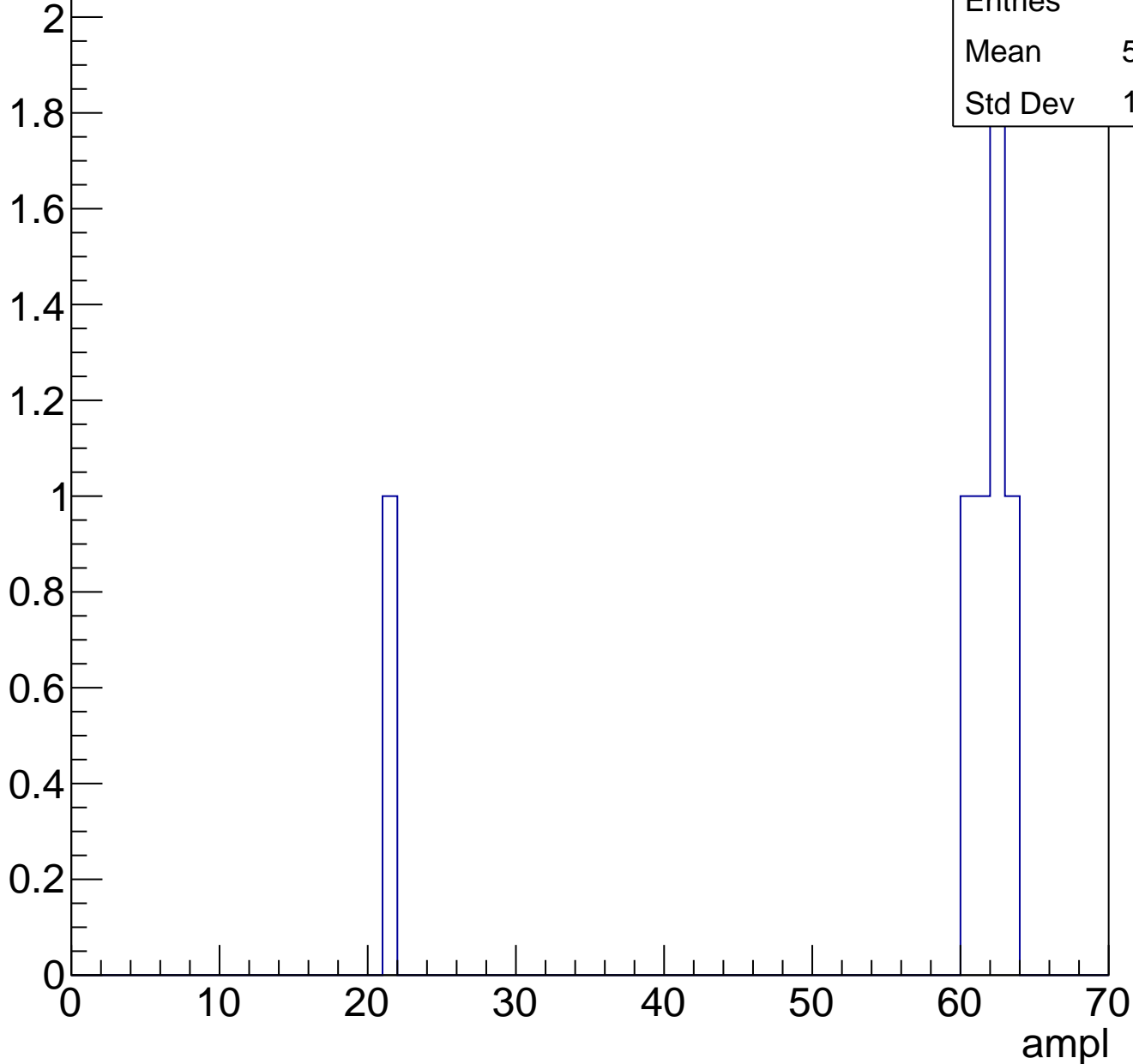
| | |
|---------|-------|
| Entries | 25 |
| Mean | 60.76 |
| Std Dev | 2.103 |



B1L002S, U15-ch73, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch74, adc0

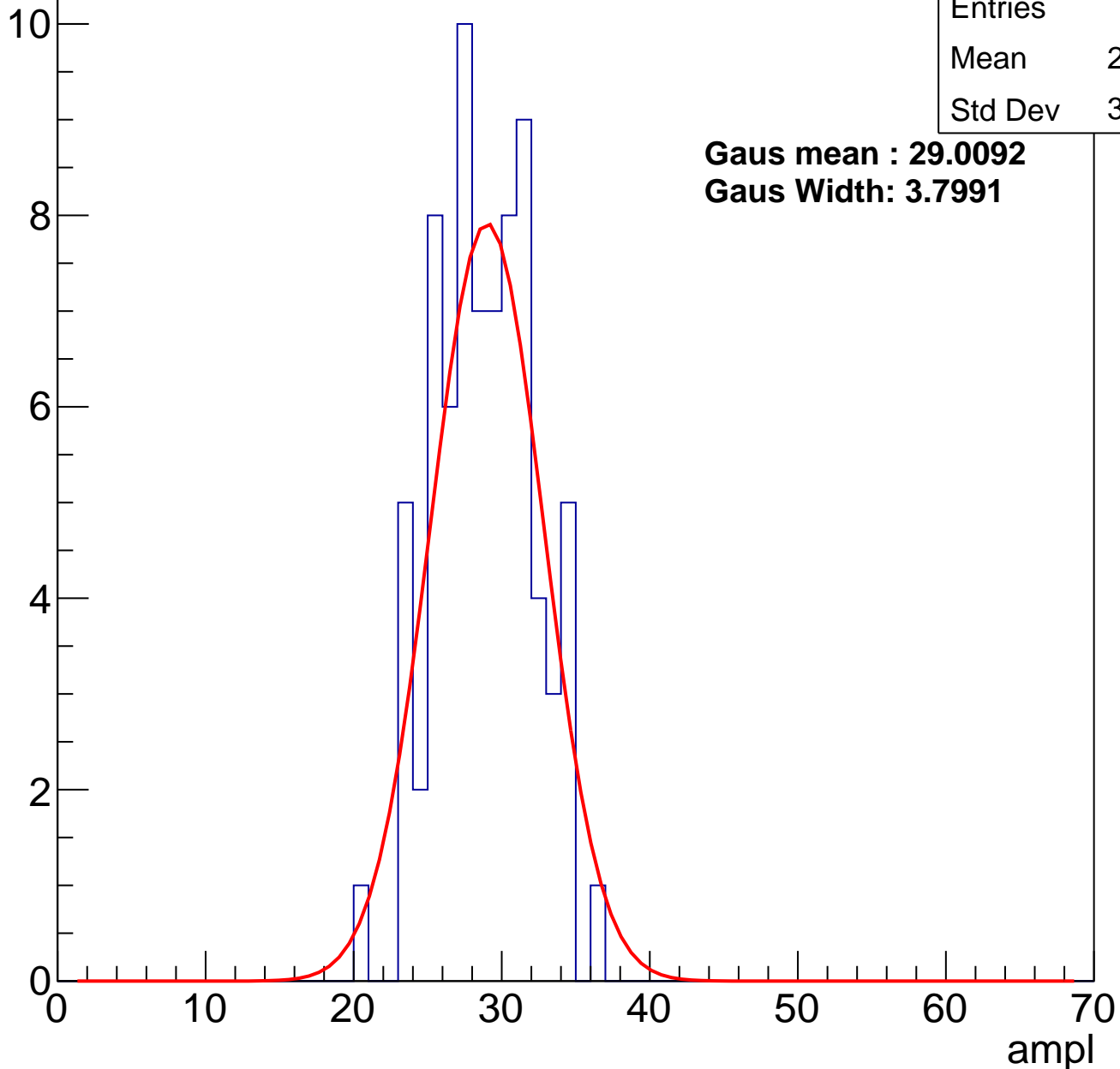
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 28.42 |
| Std Dev | 3.278 |

Gaus mean : 29.0092

Gaus Width: 3.7991

Entry



B1L002S, U15-ch74, adc1

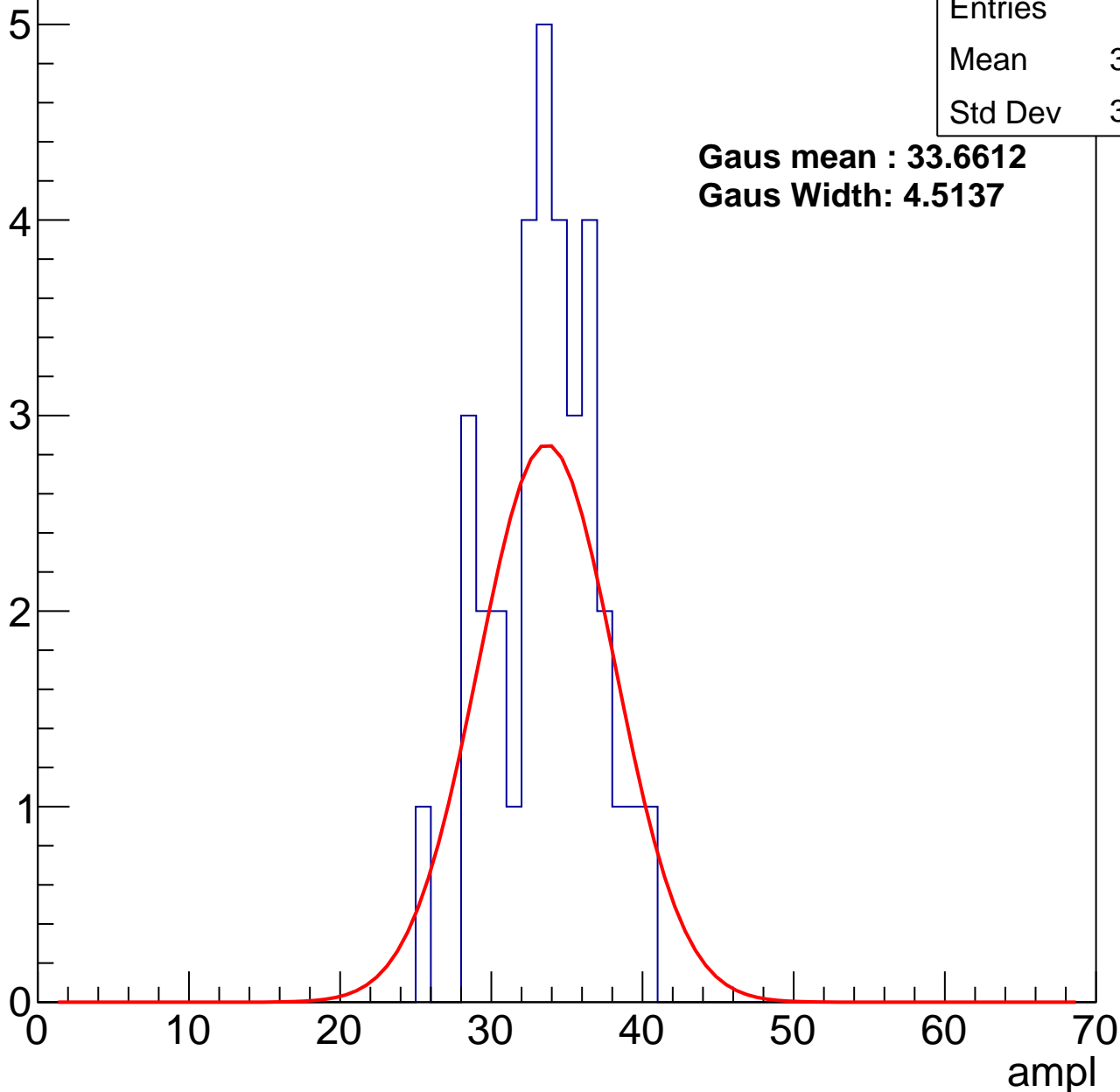
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 34 |
| Mean | 33.15 |
| Std Dev | 3.388 |

Gaus mean : 33.6612

Gaus Width: 4.5137



B1L002S, U15-ch74, adc2

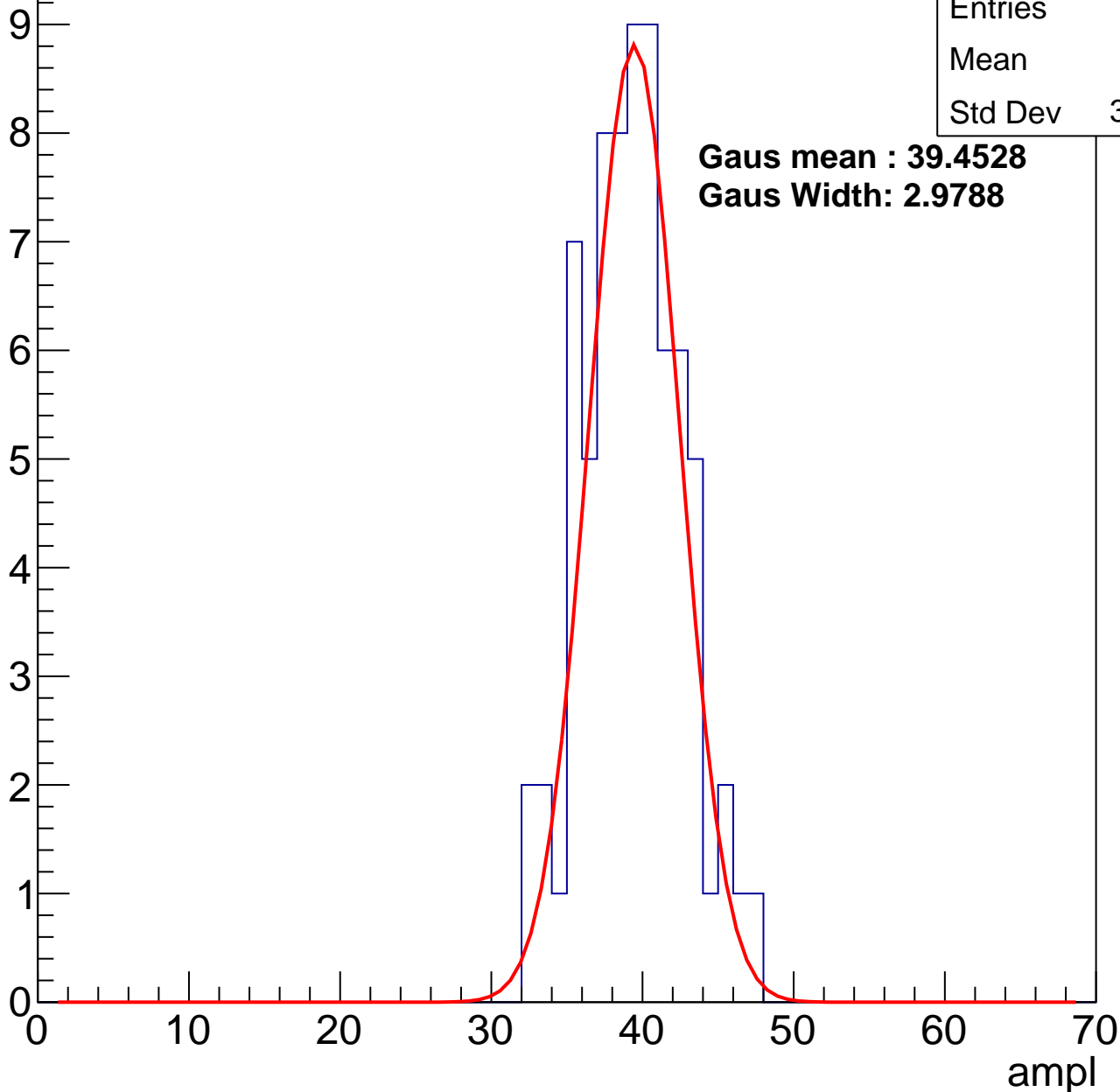
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 38.9 |
| Std Dev | 3.244 |

Gaus mean : 39.4528

Gaus Width: 2.9788

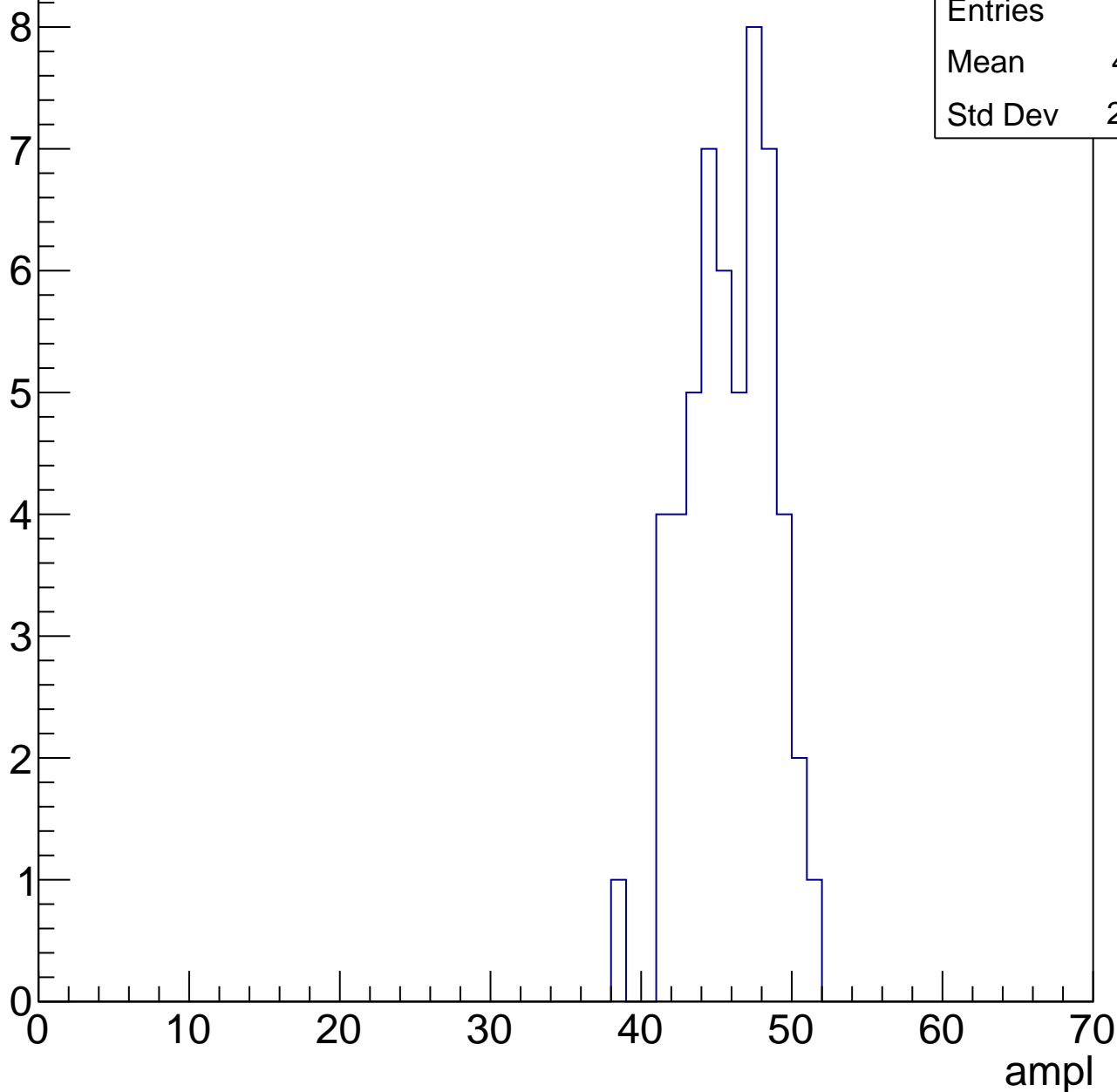


B1L002S, U15-ch74, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

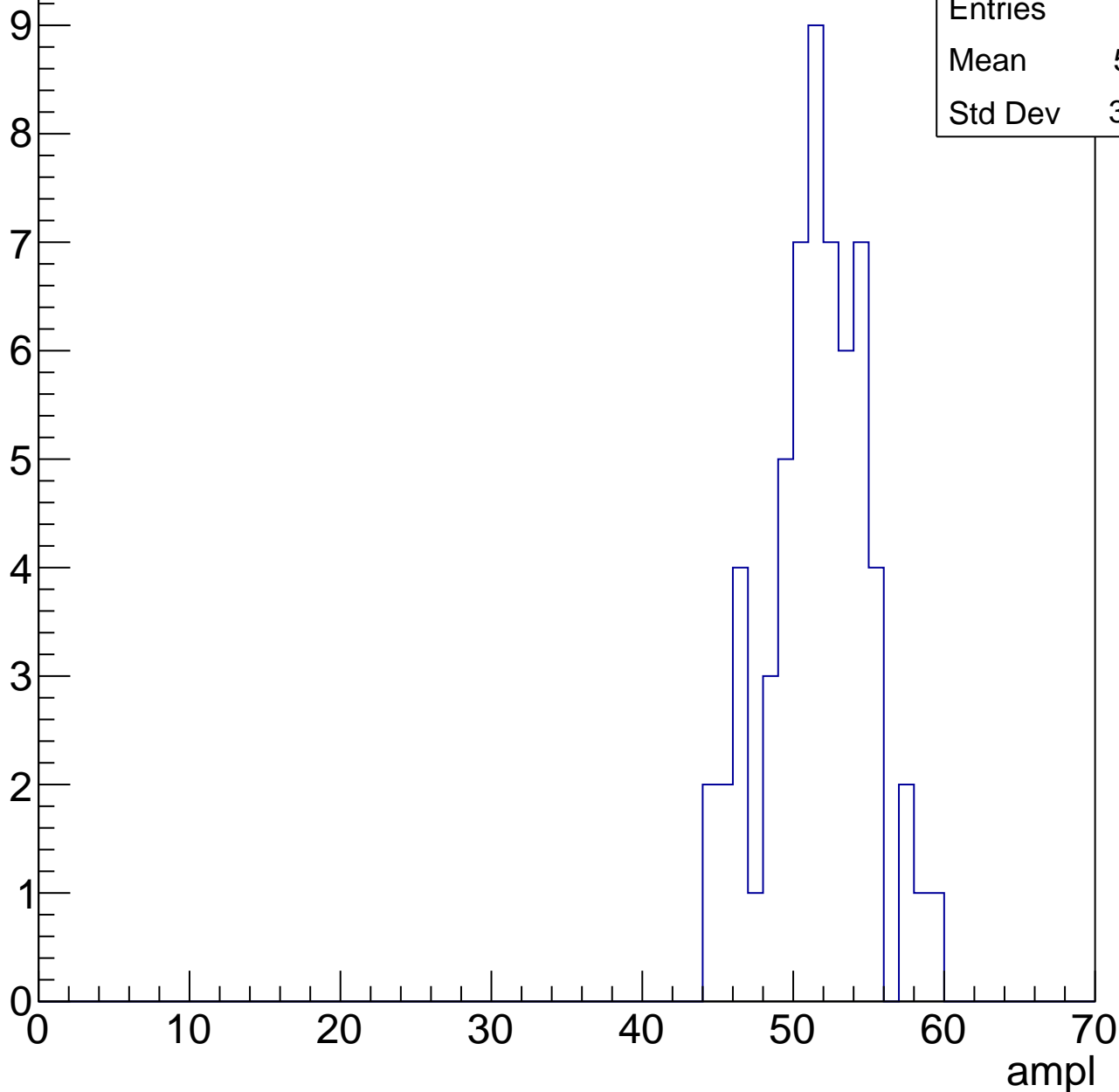
| | |
|---------|-------|
| Entries | 54 |
| Mean | 45.41 |
| Std Dev | 2.779 |



B1L002S, U15-ch74, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

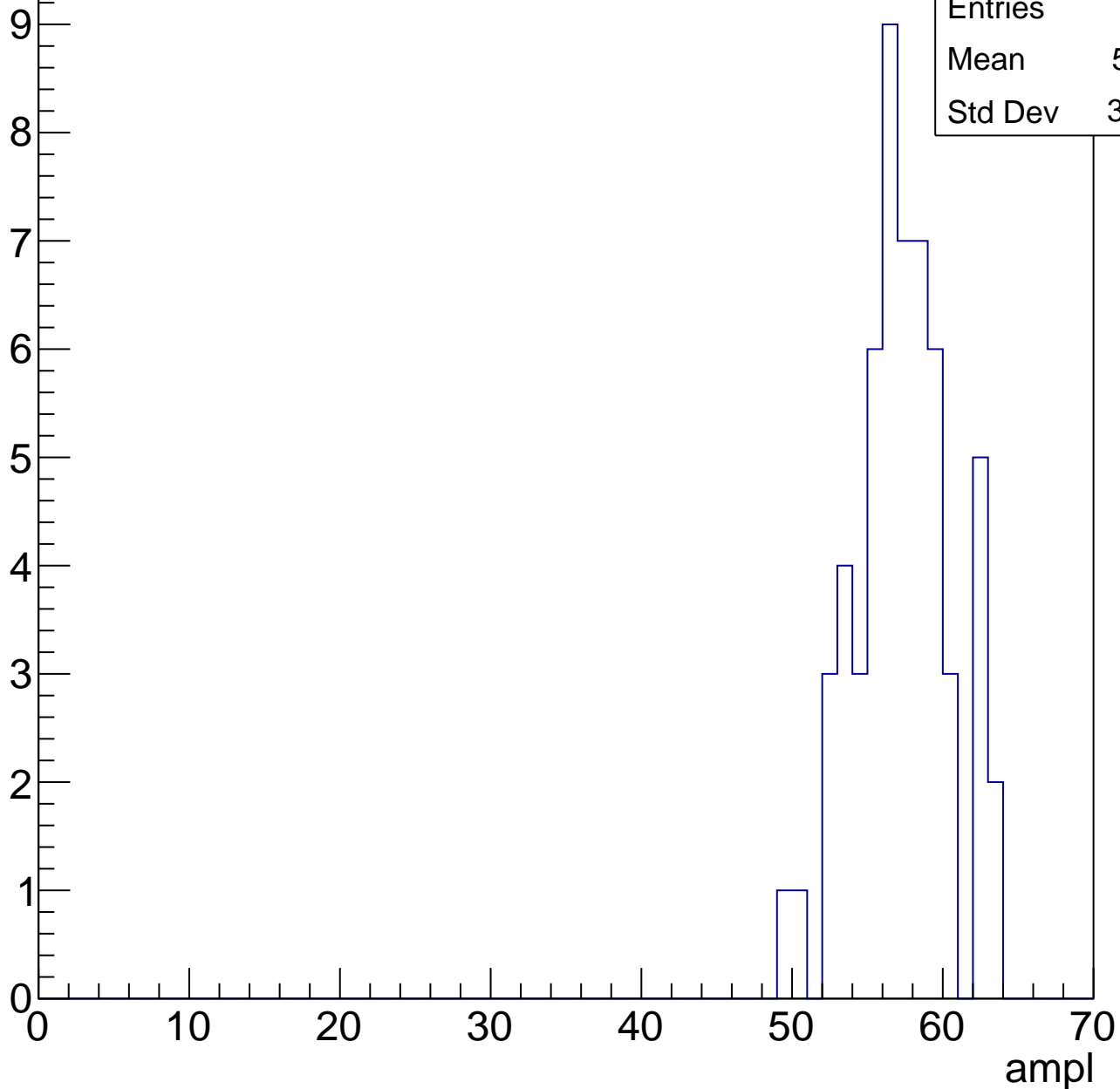


B1L002S, U15-ch74, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 56.81 |
| Std Dev | 3.148 |

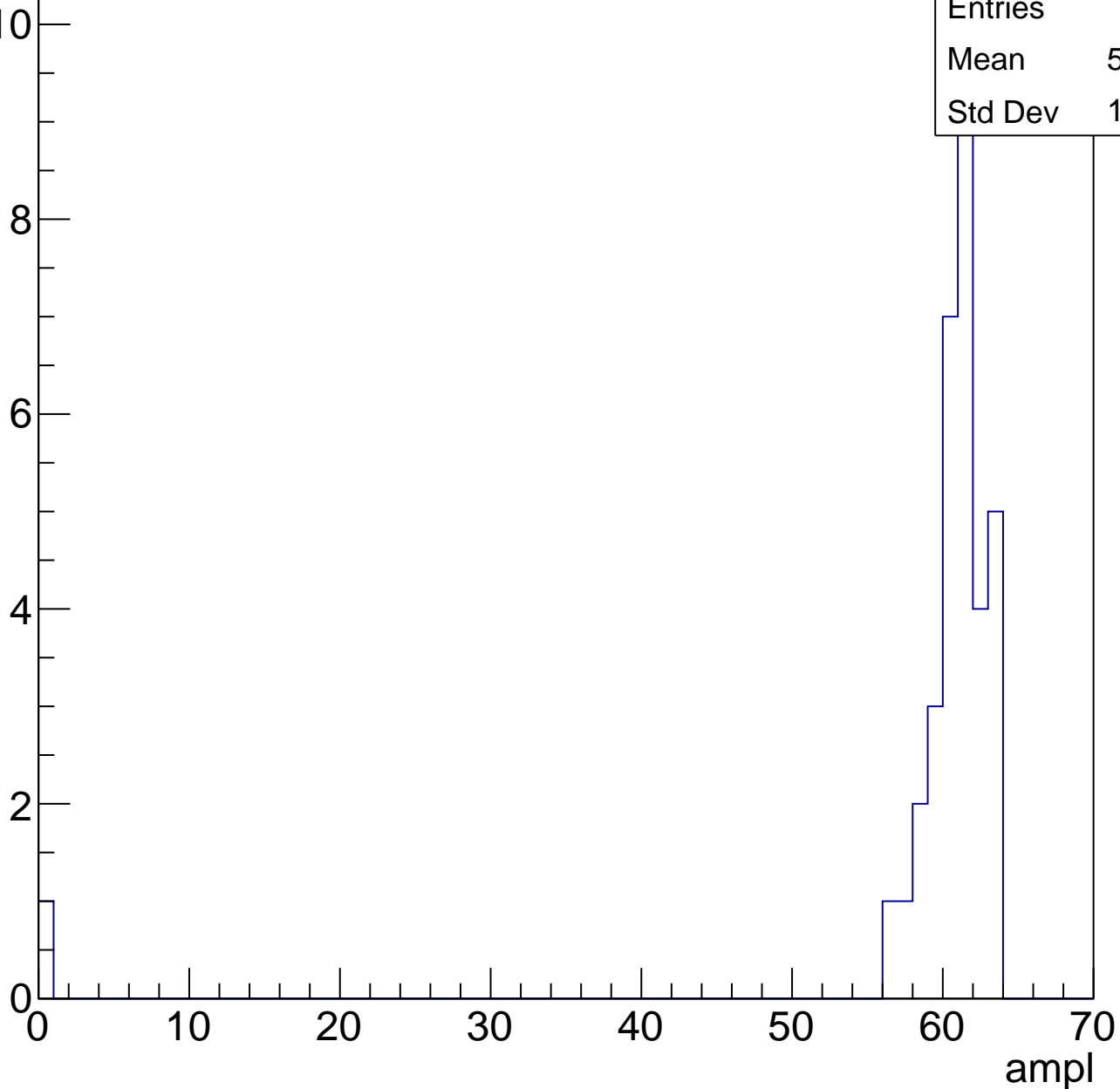


B1L002S, U15-ch74, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

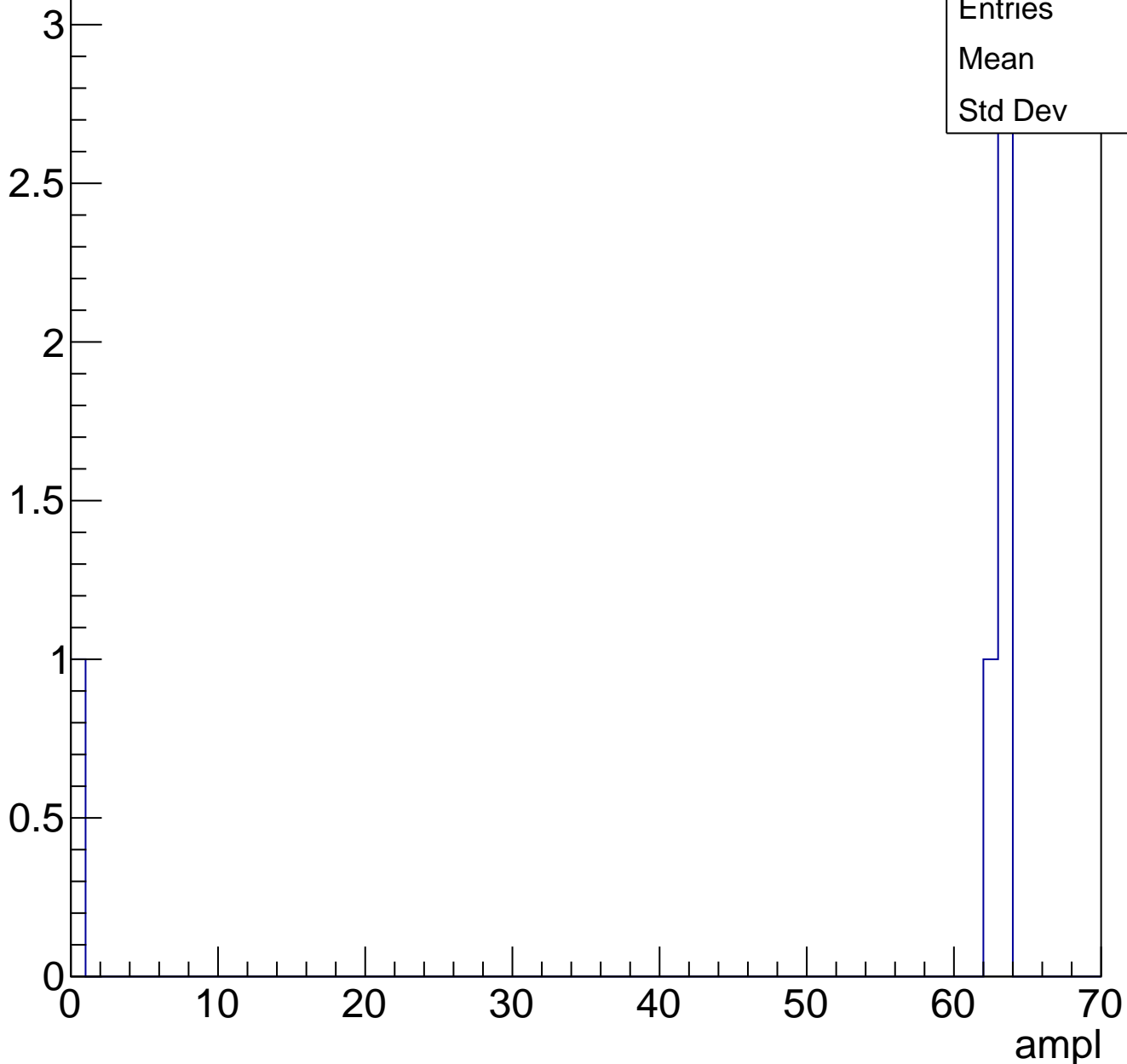
| | |
|---------|-------|
| Entries | 34 |
| Mean | 58.79 |
| Std Dev | 10.37 |



B1L002S, U15-ch74, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|------|
| Entries | 5 |
| Mean | 50.2 |
| Std Dev | 25.1 |

B1L002S, U15-ch75, adc0

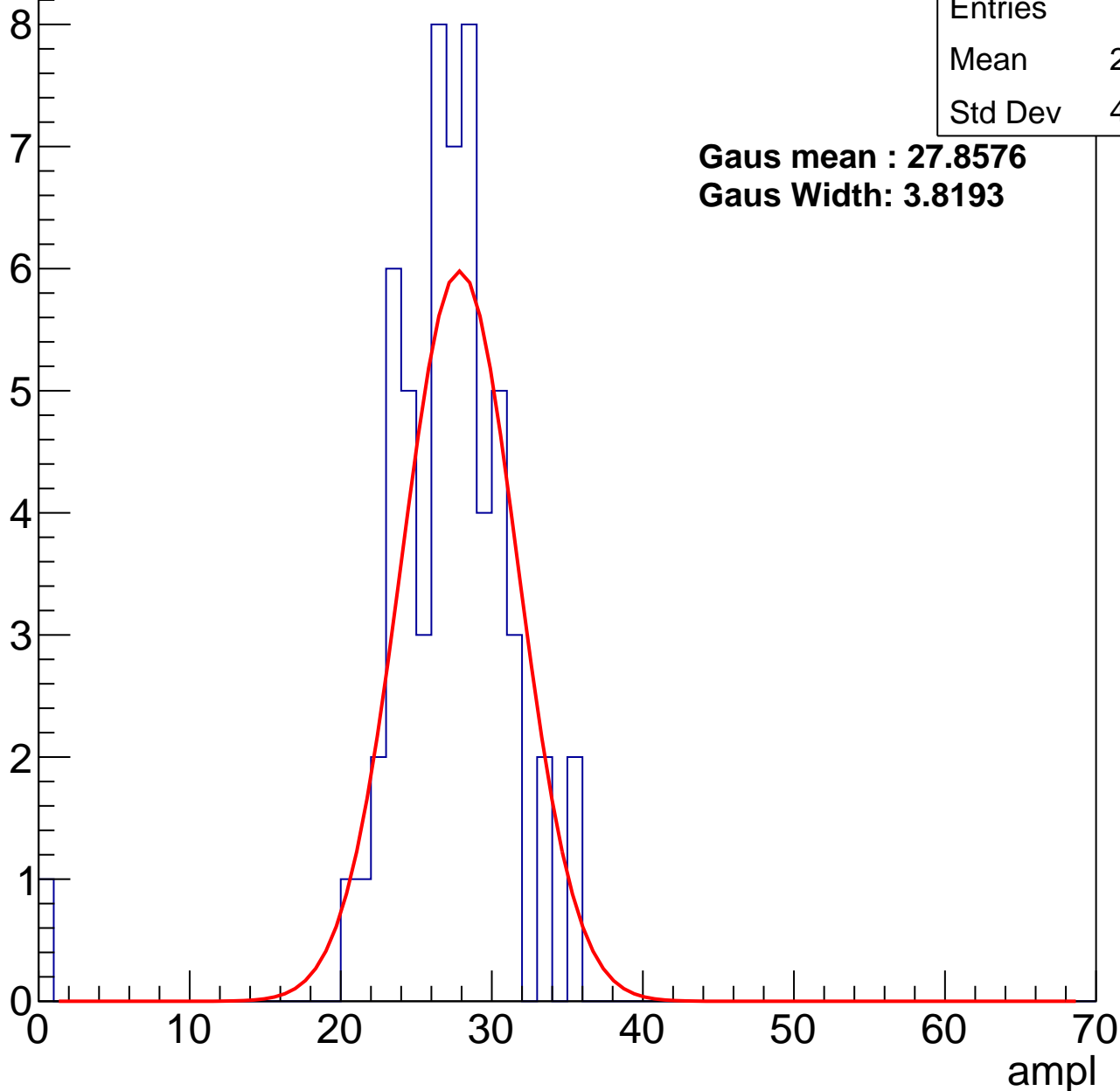
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 26.45 |
| Std Dev | 4.778 |

Gaus mean : 27.8576

Gaus Width: 3.8193



B1L002S, U15-ch75, adc1

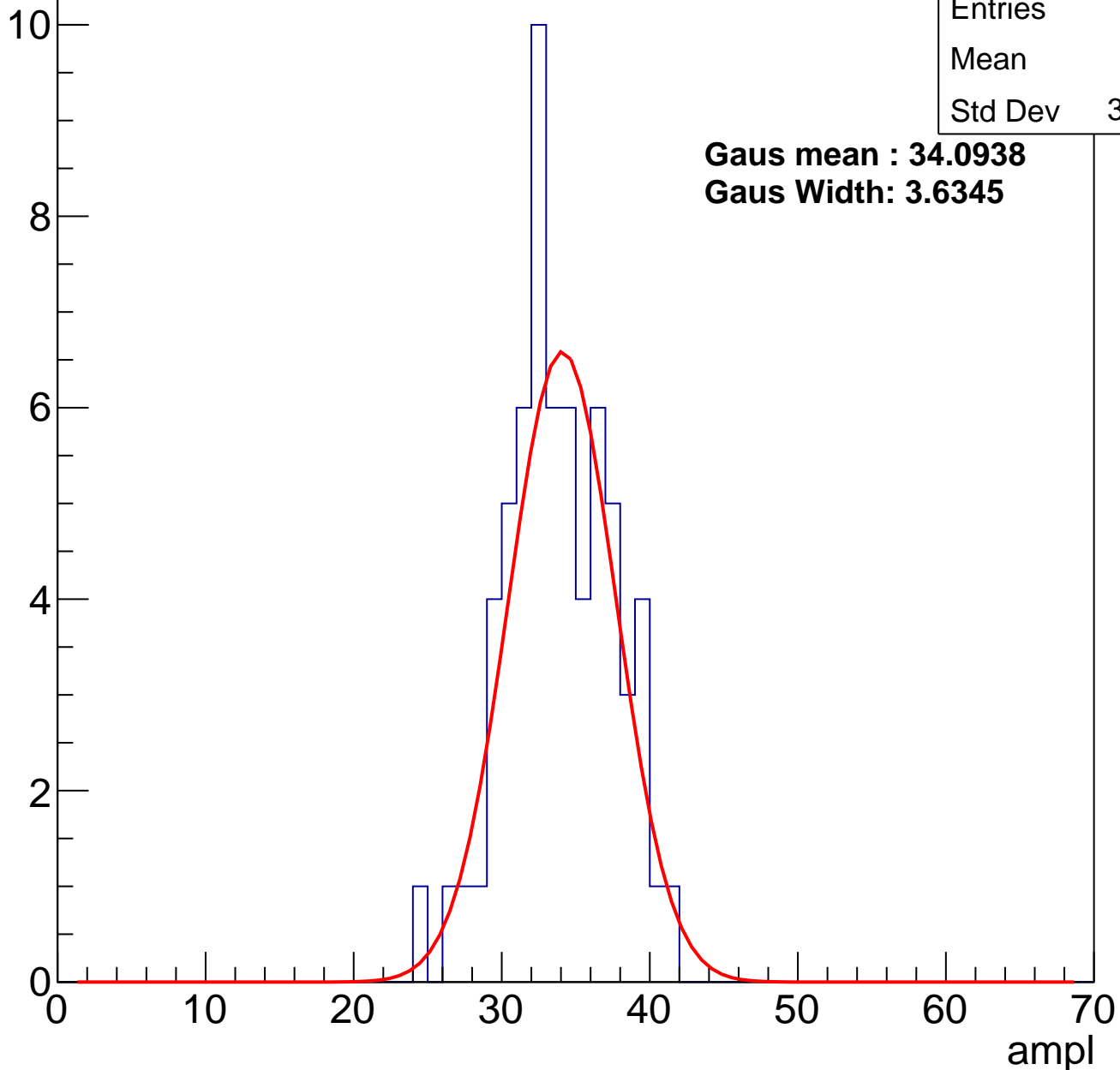
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 65 |
| Mean | 33.4 |
| Std Dev | 3.534 |

Gaus mean : 34.0938

Gaus Width: 3.6345

Entry



B1L002S, U15-ch75, adc2

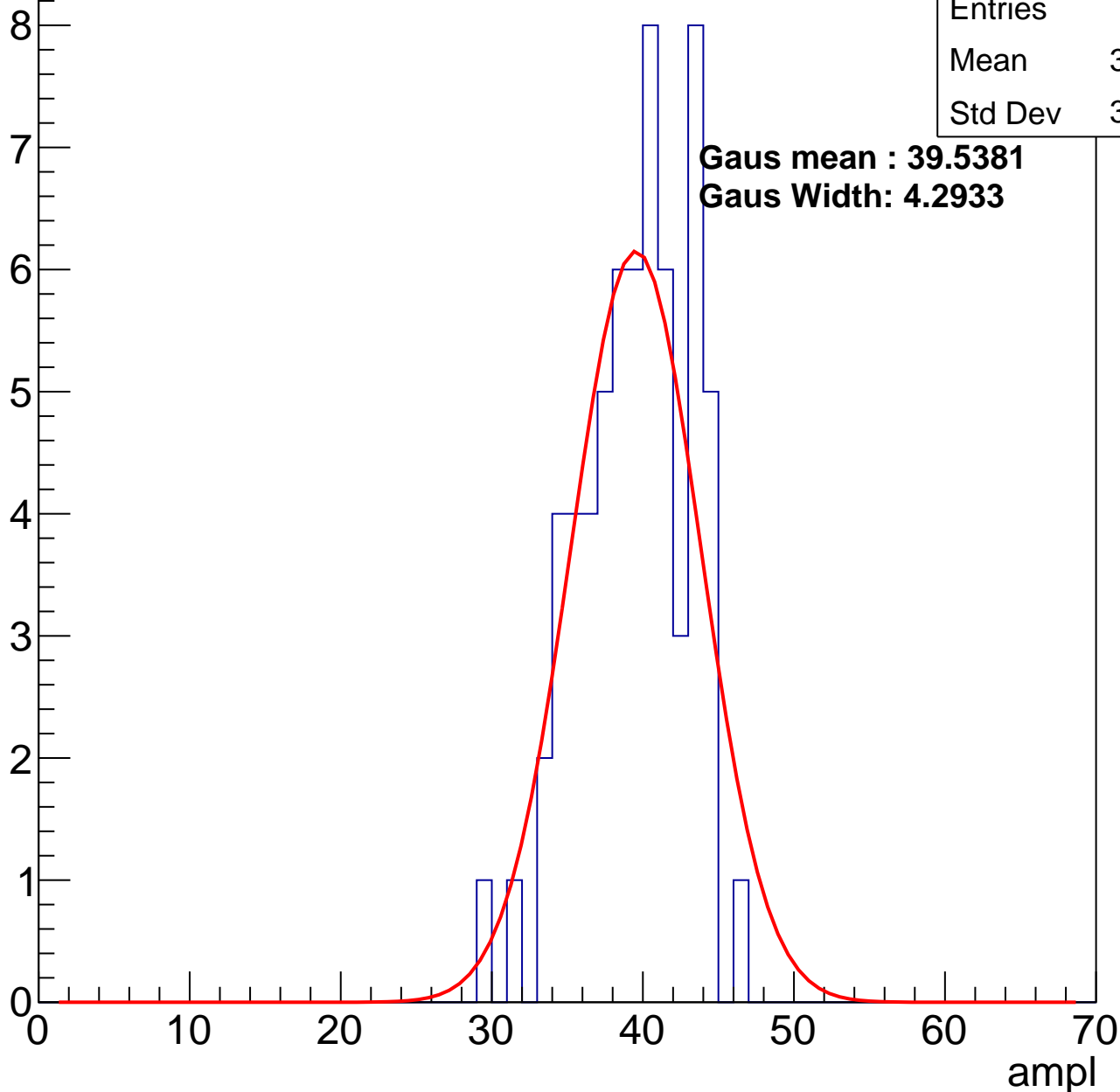
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 38.98 |
| Std Dev | 3.586 |

Gaus mean : 39.5381

Gaus Width: 4.2933

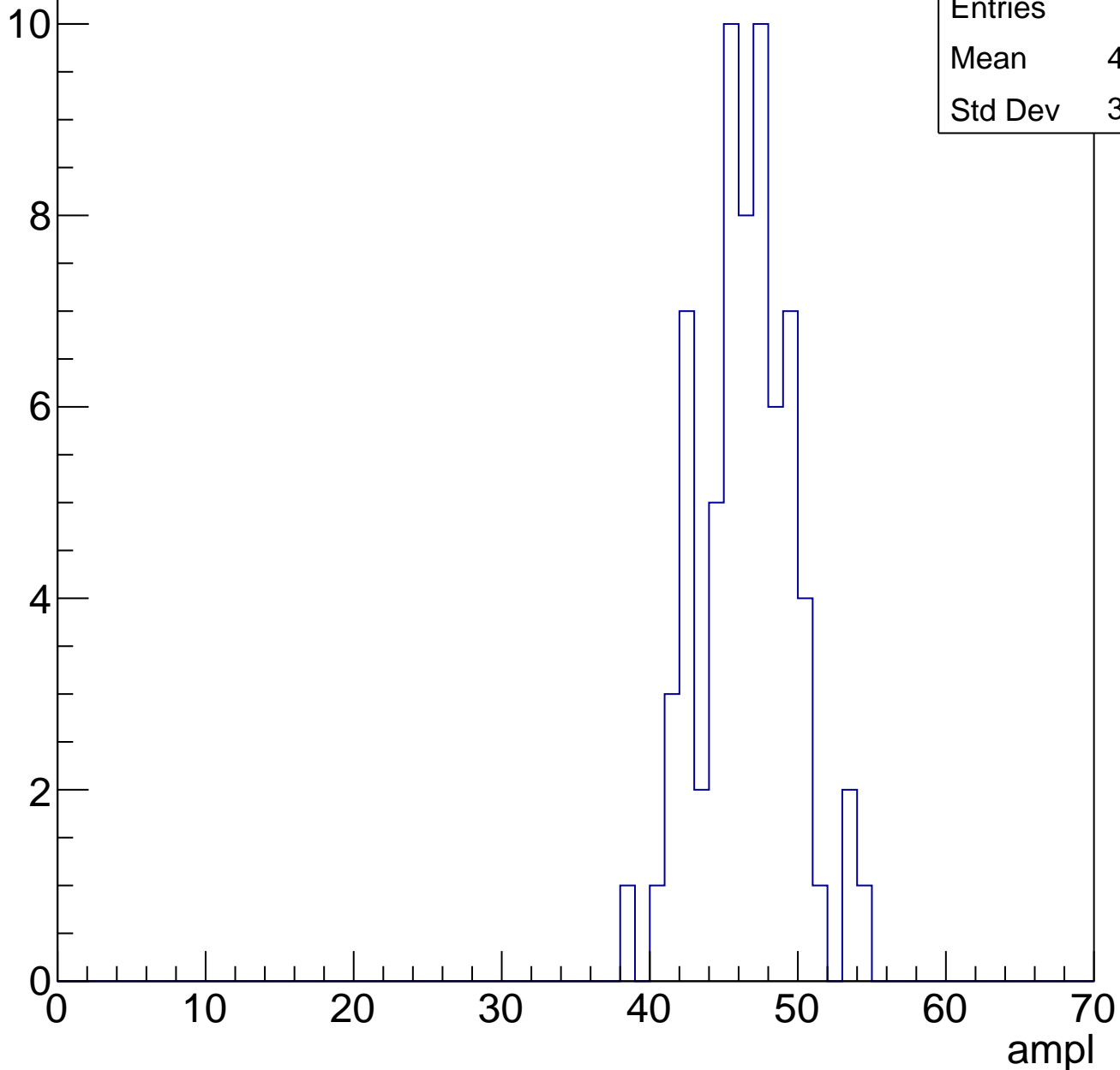


B1L002S, U15-ch75, adc3

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 68 |
| Mean | 46.04 |
| Std Dev | 3.169 |

Entry

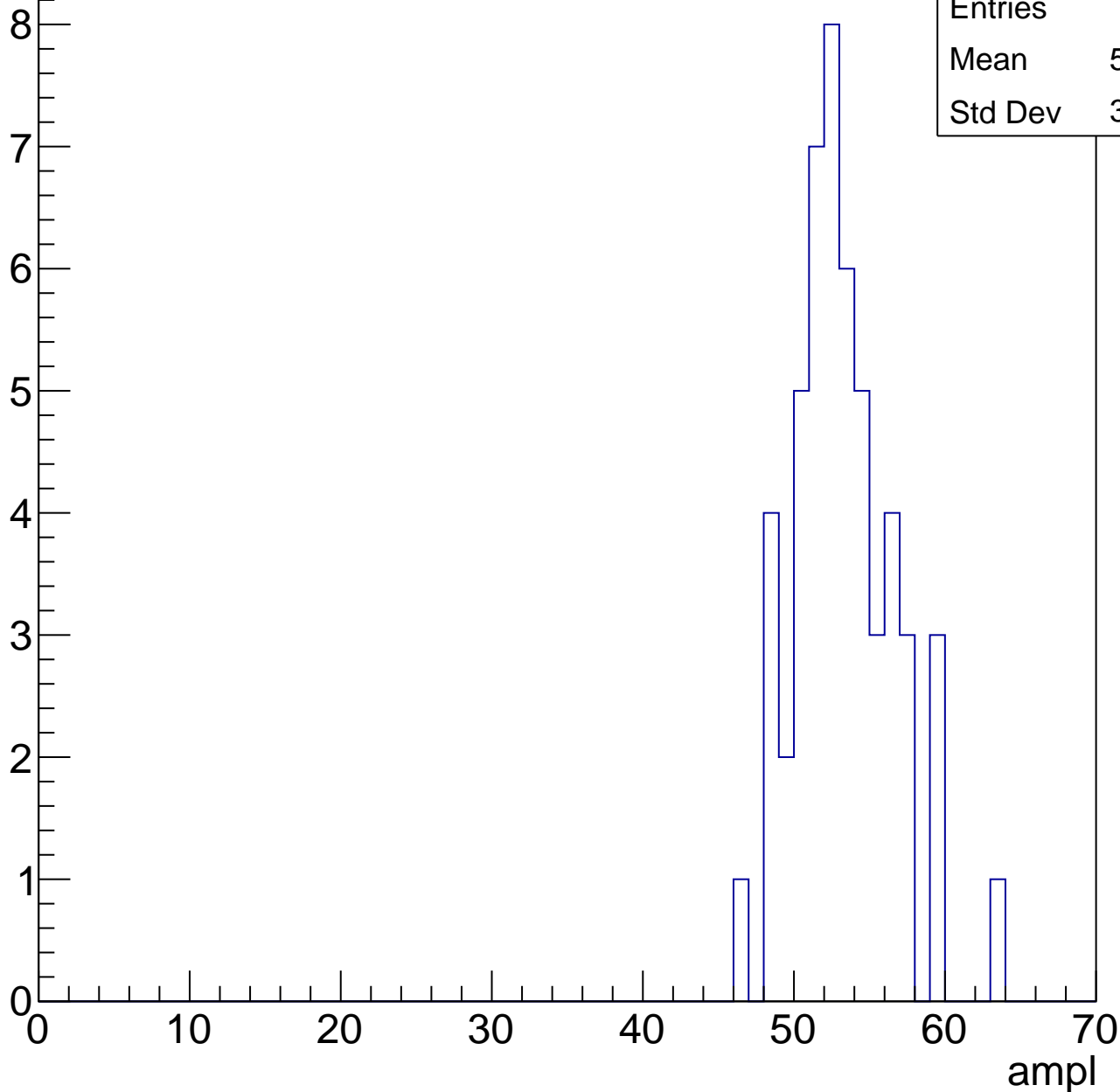


B1L002S, U15-ch75, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

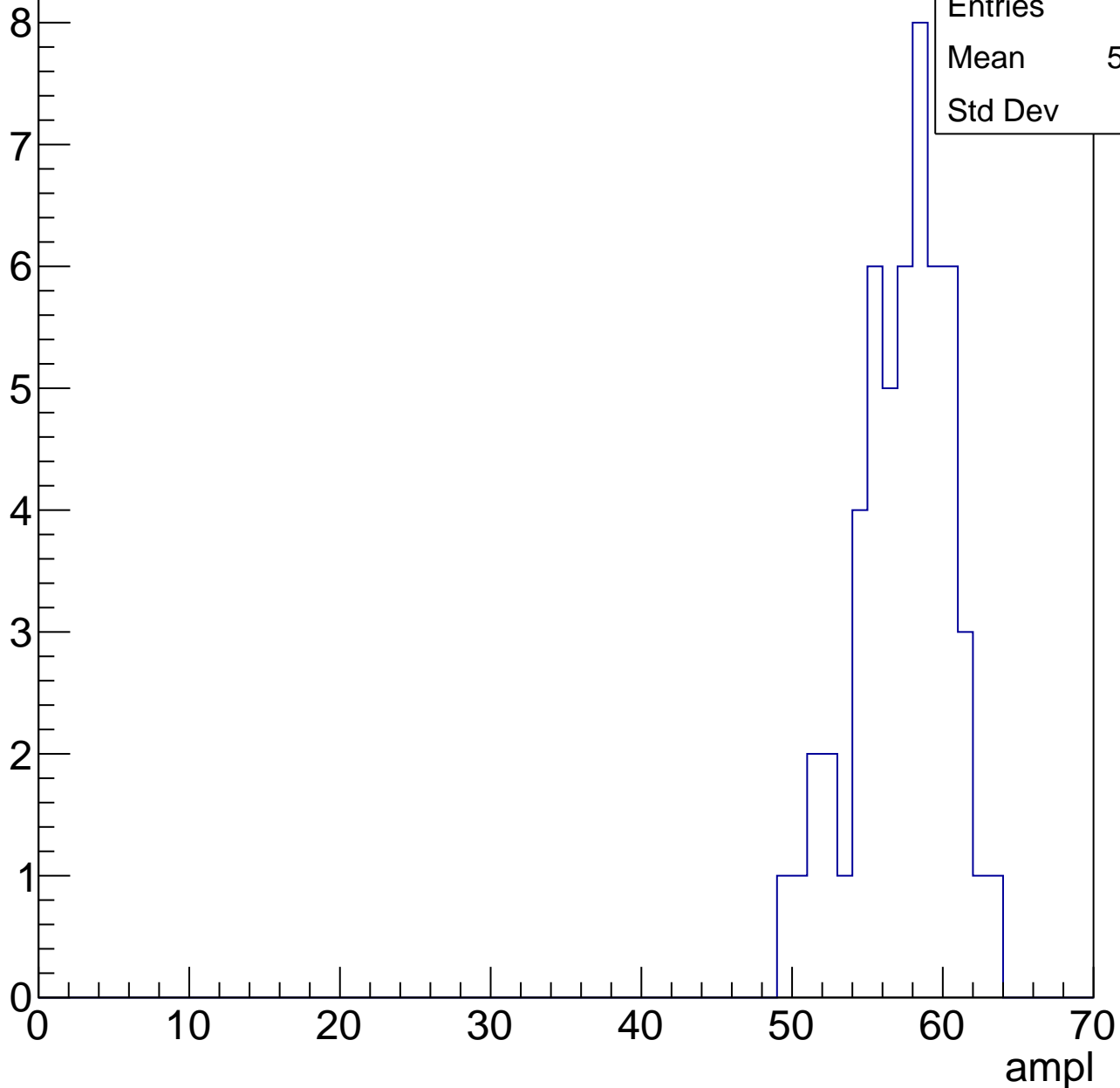
| | |
|---------|-------|
| Entries | 52 |
| Mean | 52.83 |
| Std Dev | 3.309 |



B1L002S, U15-ch75, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



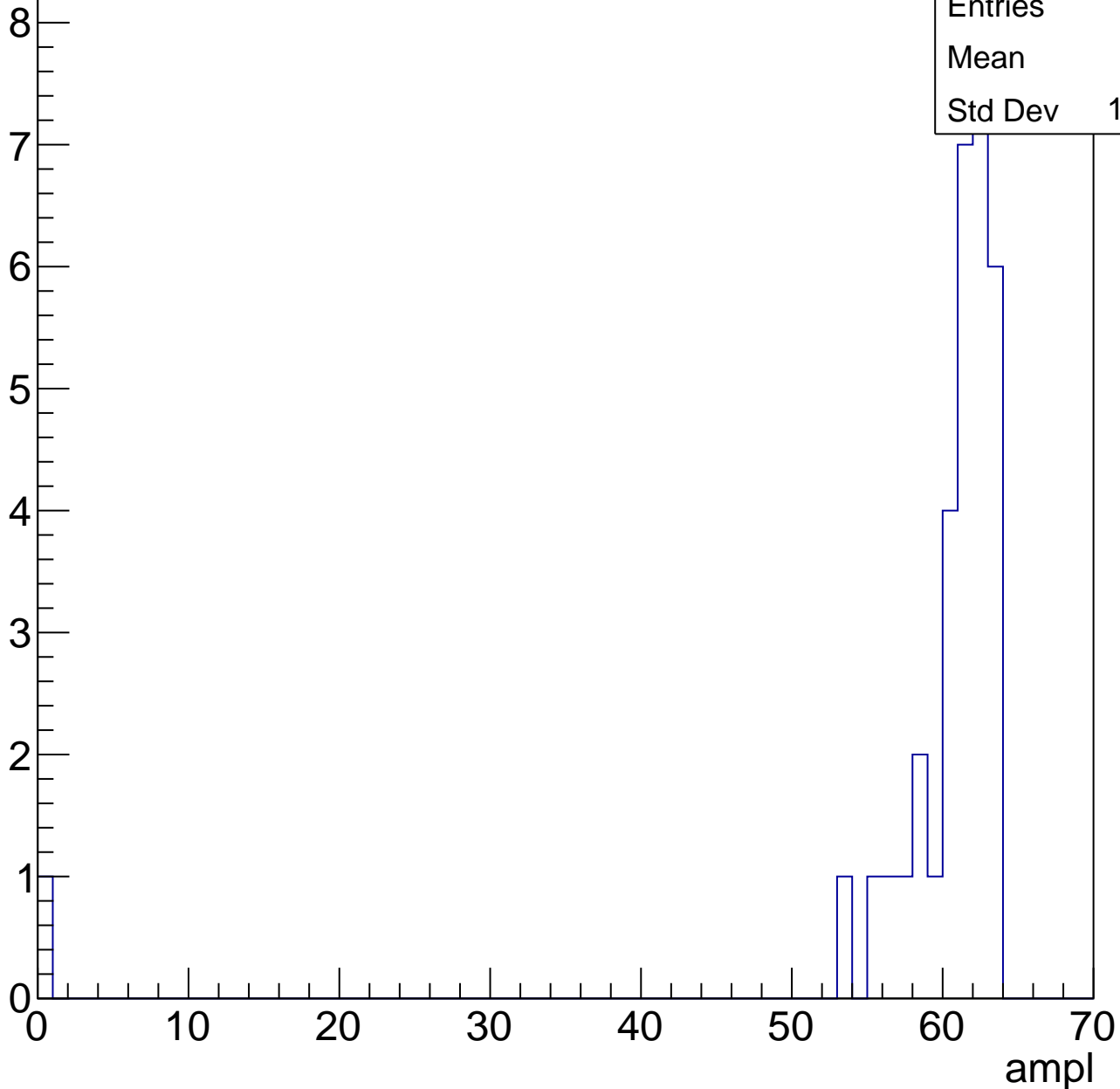
| | |
|---------|-------|
| Entries | 53 |
| Mean | 56.83 |
| Std Dev | 3.1 |

B1L002S, U15-ch75, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

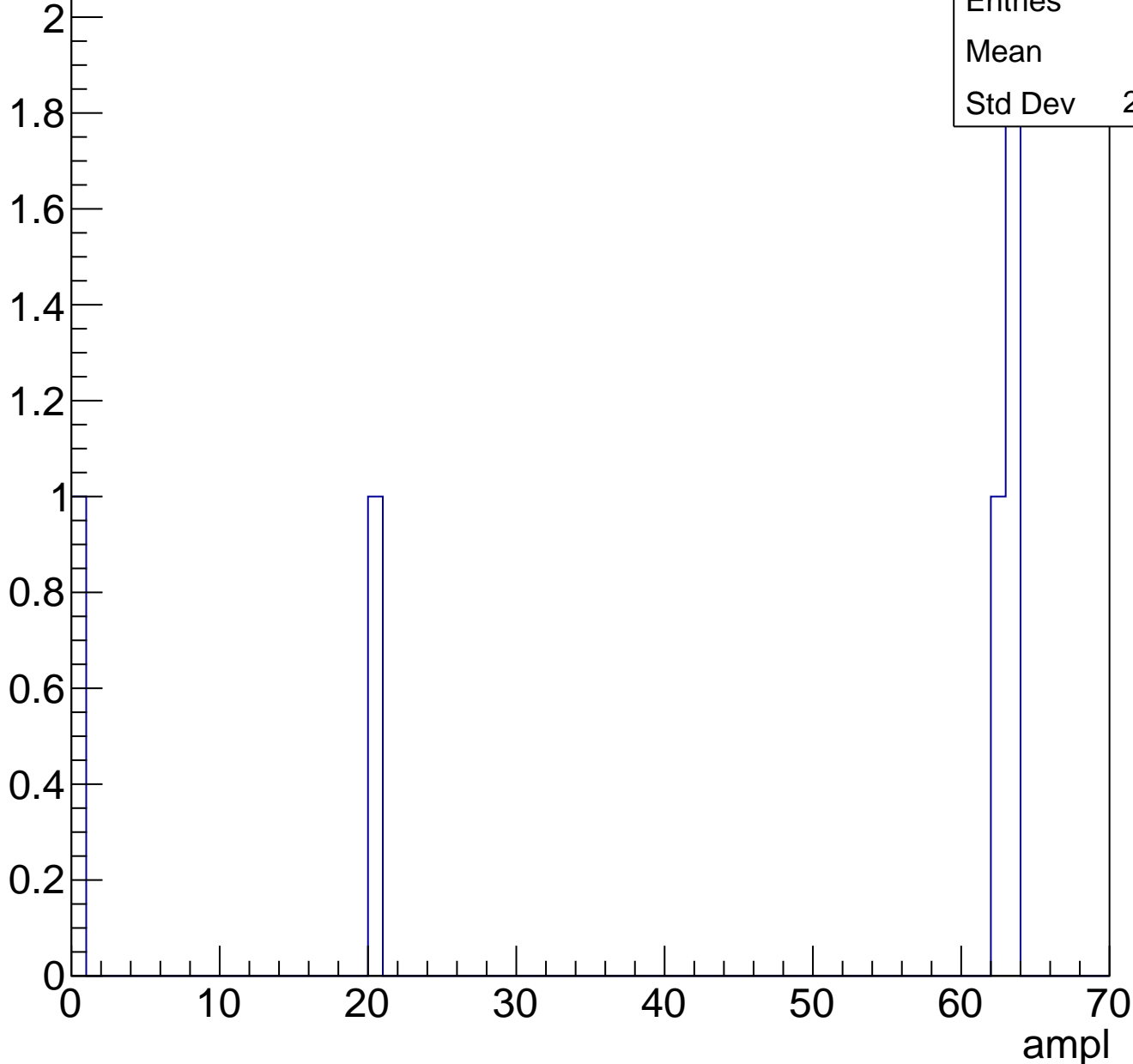
| | |
|---------|-------|
| Entries | 33 |
| Mean | 58.7 |
| Std Dev | 10.65 |



B1L002S, U15-ch75, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 5 |
| Mean | 41.6 |
| Std Dev | 26.57 |

B1L002S, U15-ch76, adc0

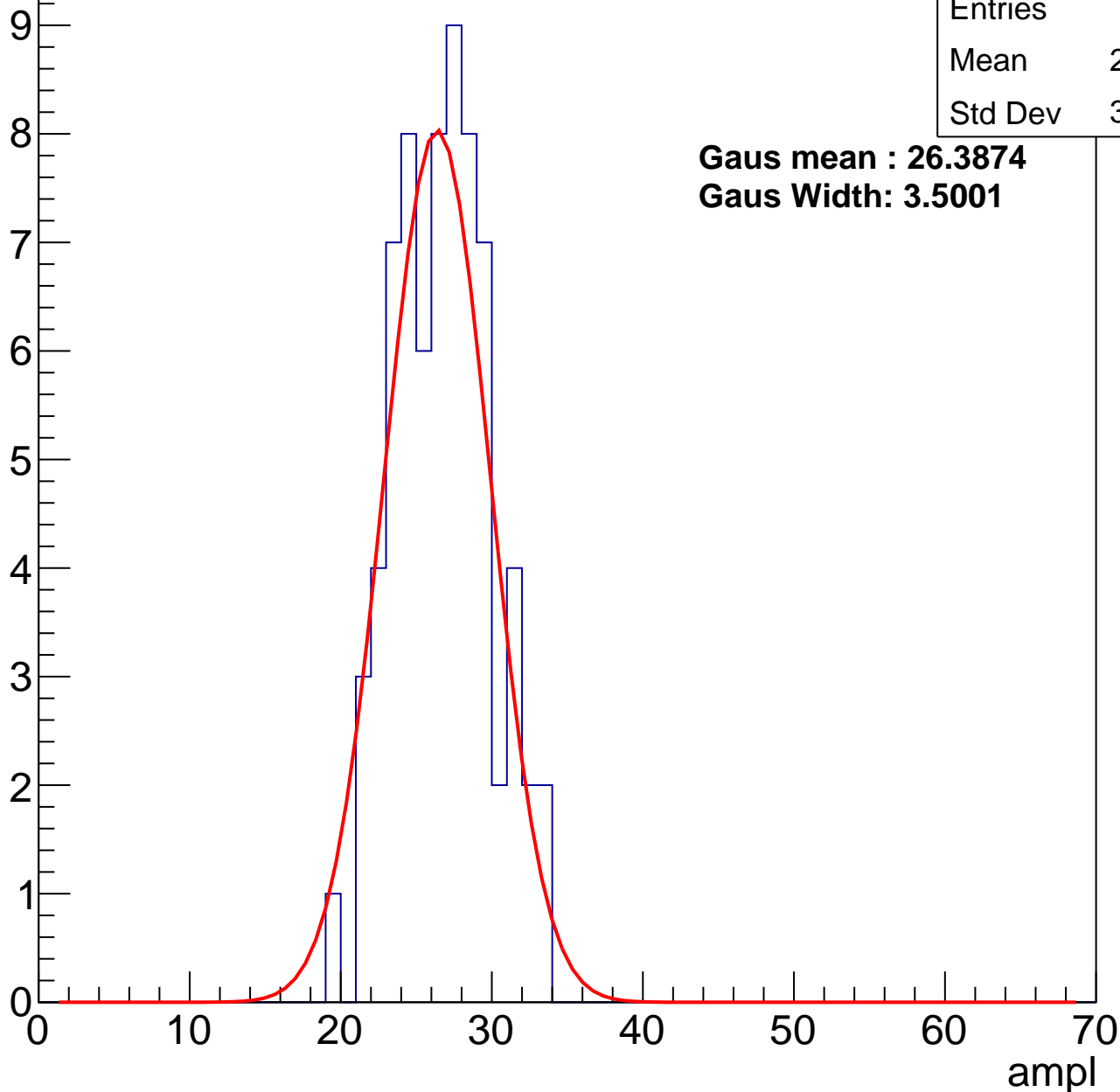
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 26.27 |
| Std Dev | 3.117 |

Gaus mean : 26.3874

Gaus Width: 3.5001



B1L002S, U15-ch76, adc1

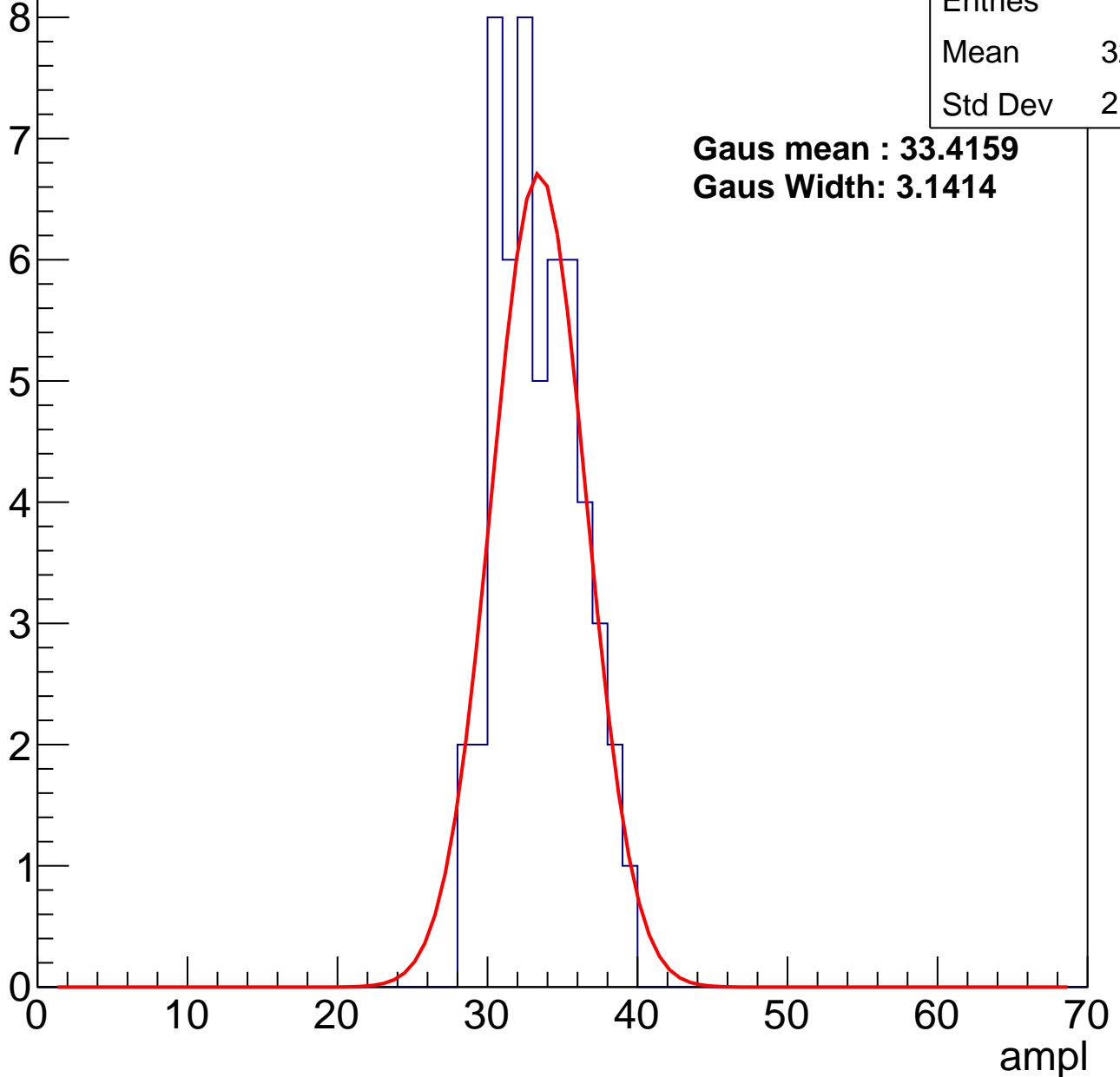
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 32.92 |
| Std Dev | 2.698 |

Gaus mean : 33.4159

Gaus Width: 3.1414



B1L002S, U15-ch76, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 38.8 |
| Std Dev | 3.022 |

Gaus mean : 39.0478

Gaus Width: 3.5533

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

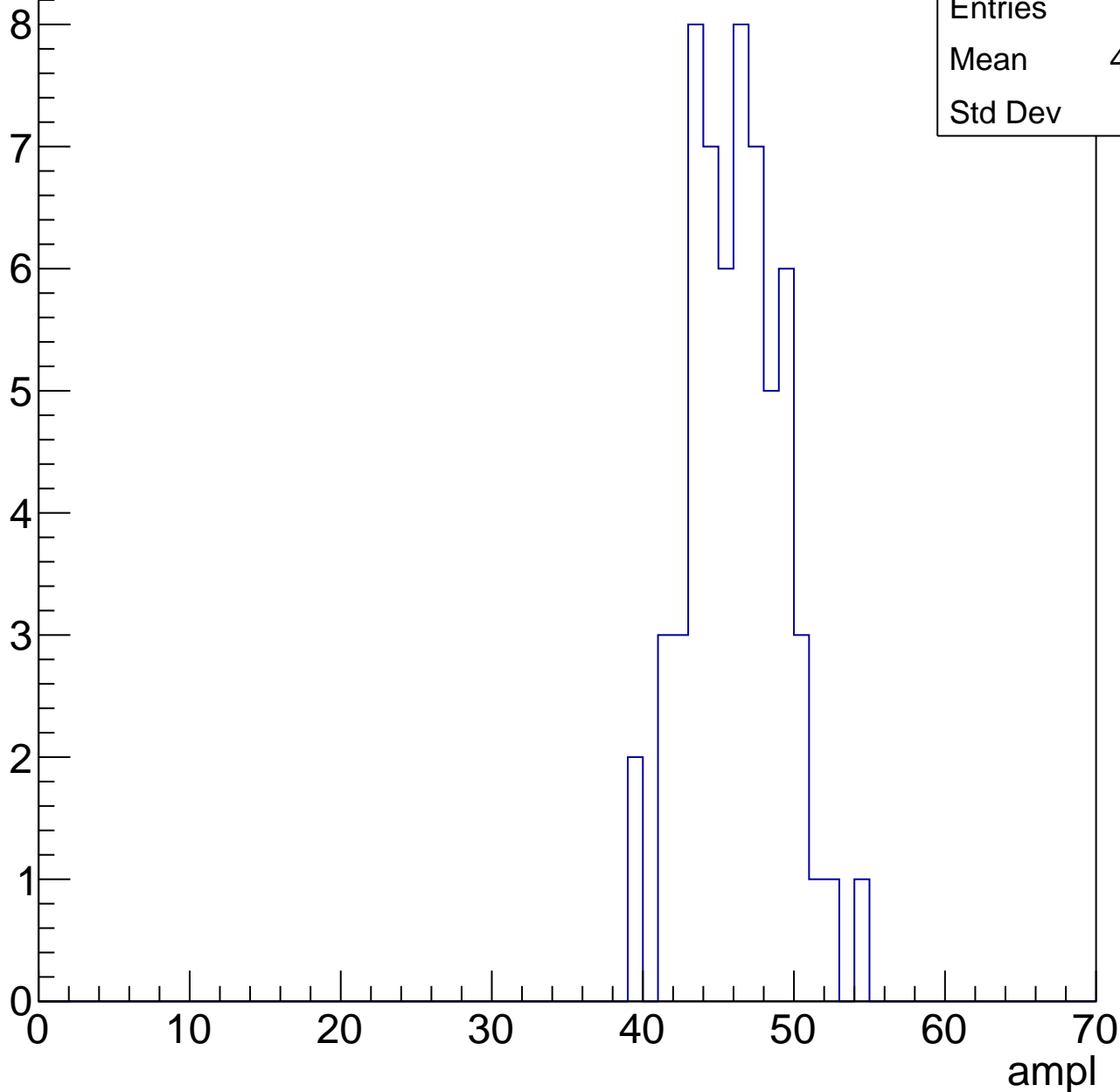


B1L002S, U15-ch76, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 45.69 |
| Std Dev | 3.07 |

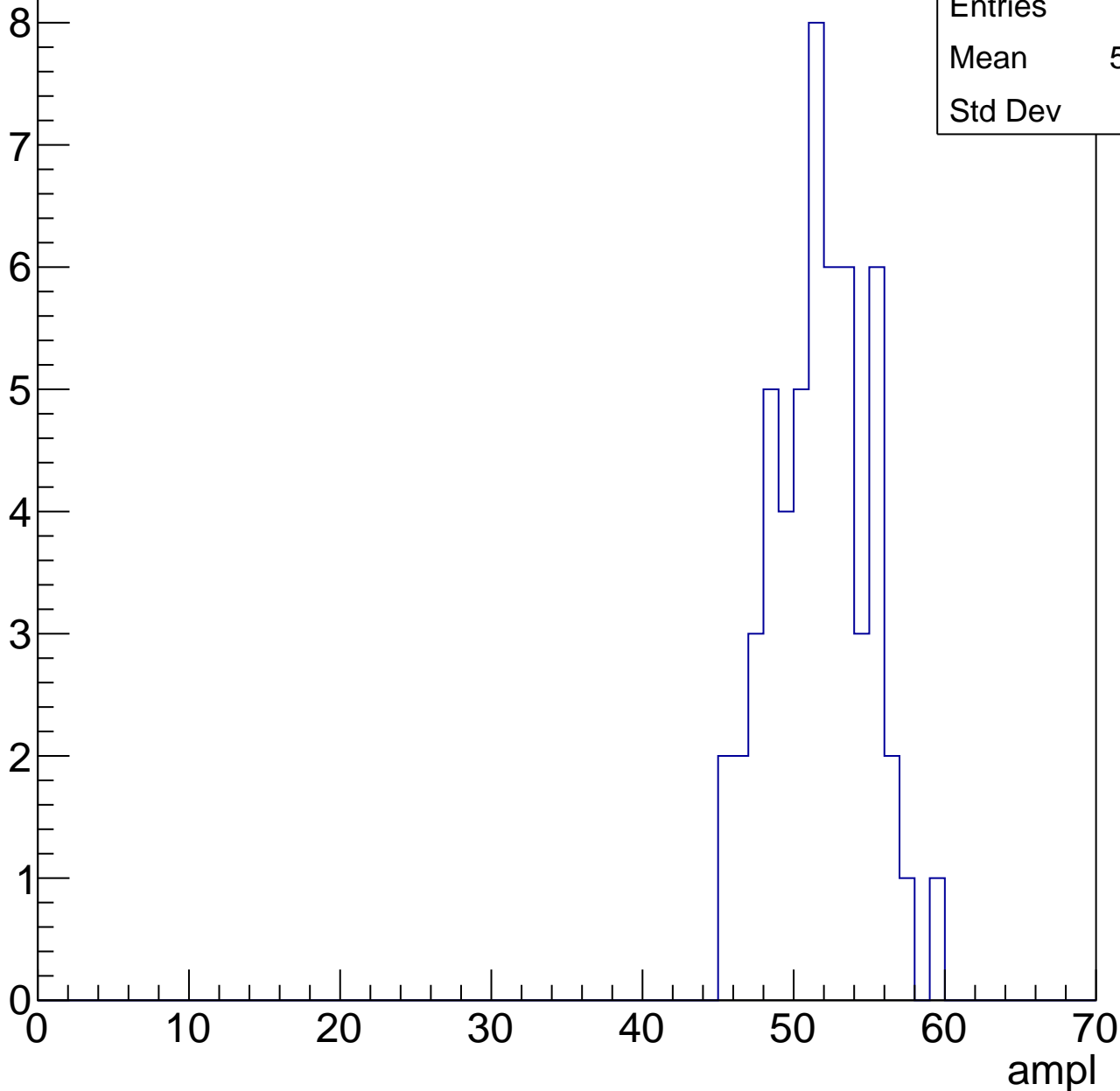


B1L002S, U15-ch76, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 51.24 |
| Std Dev | 3.15 |

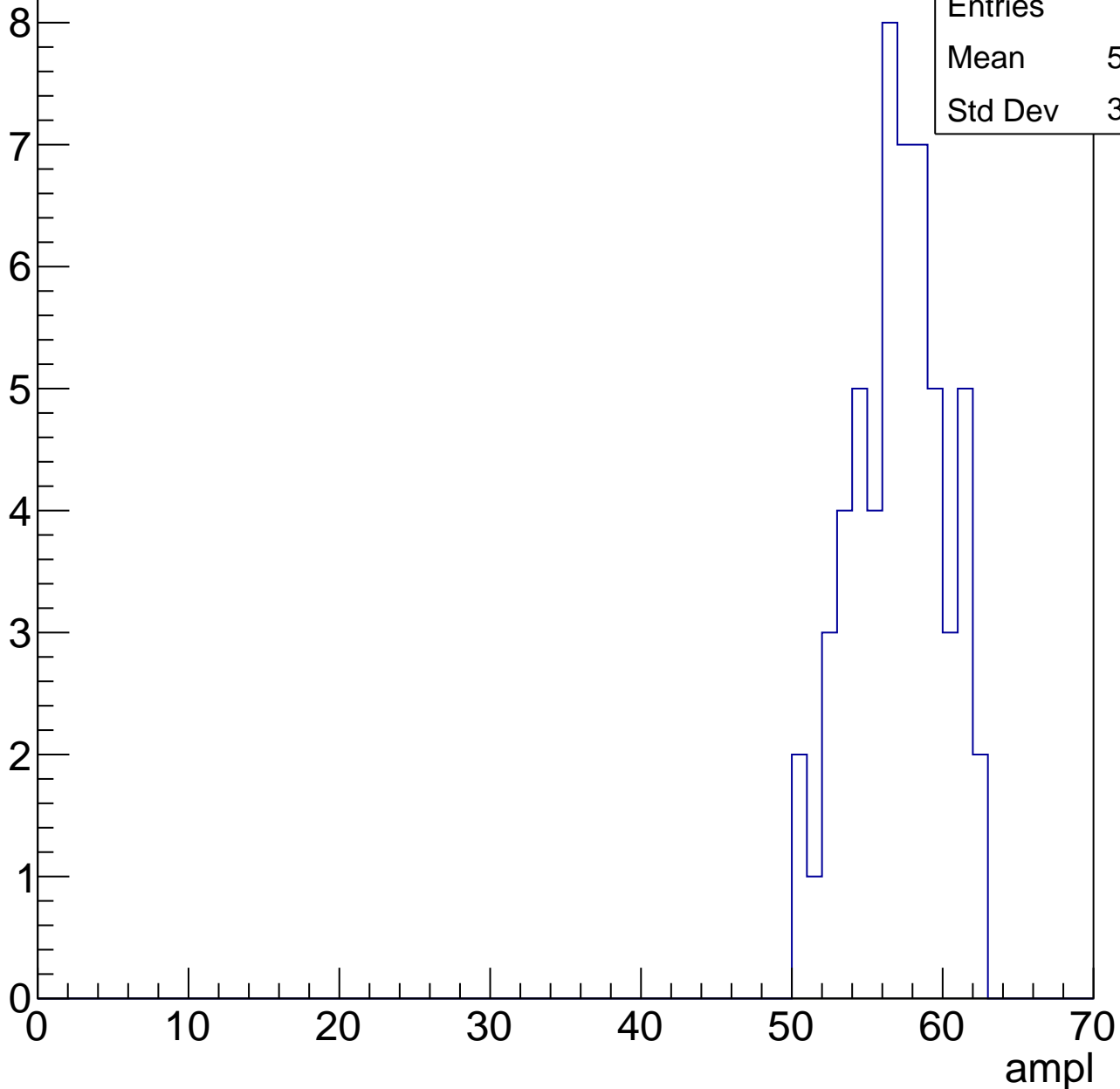


B1L002S, U15-ch76, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 56.54 |
| Std Dev | 3.029 |

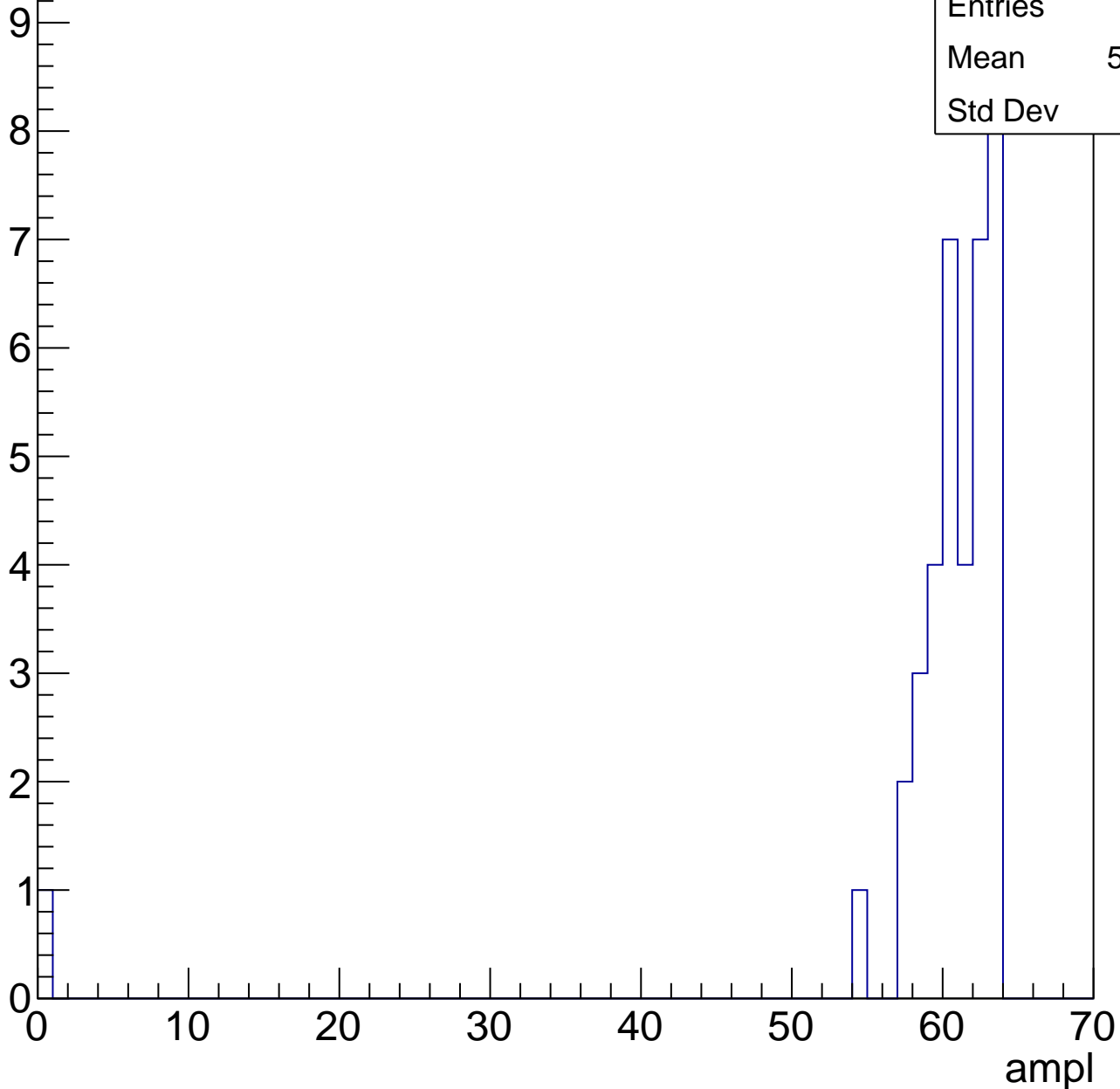


B1L002S, U15-ch76, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

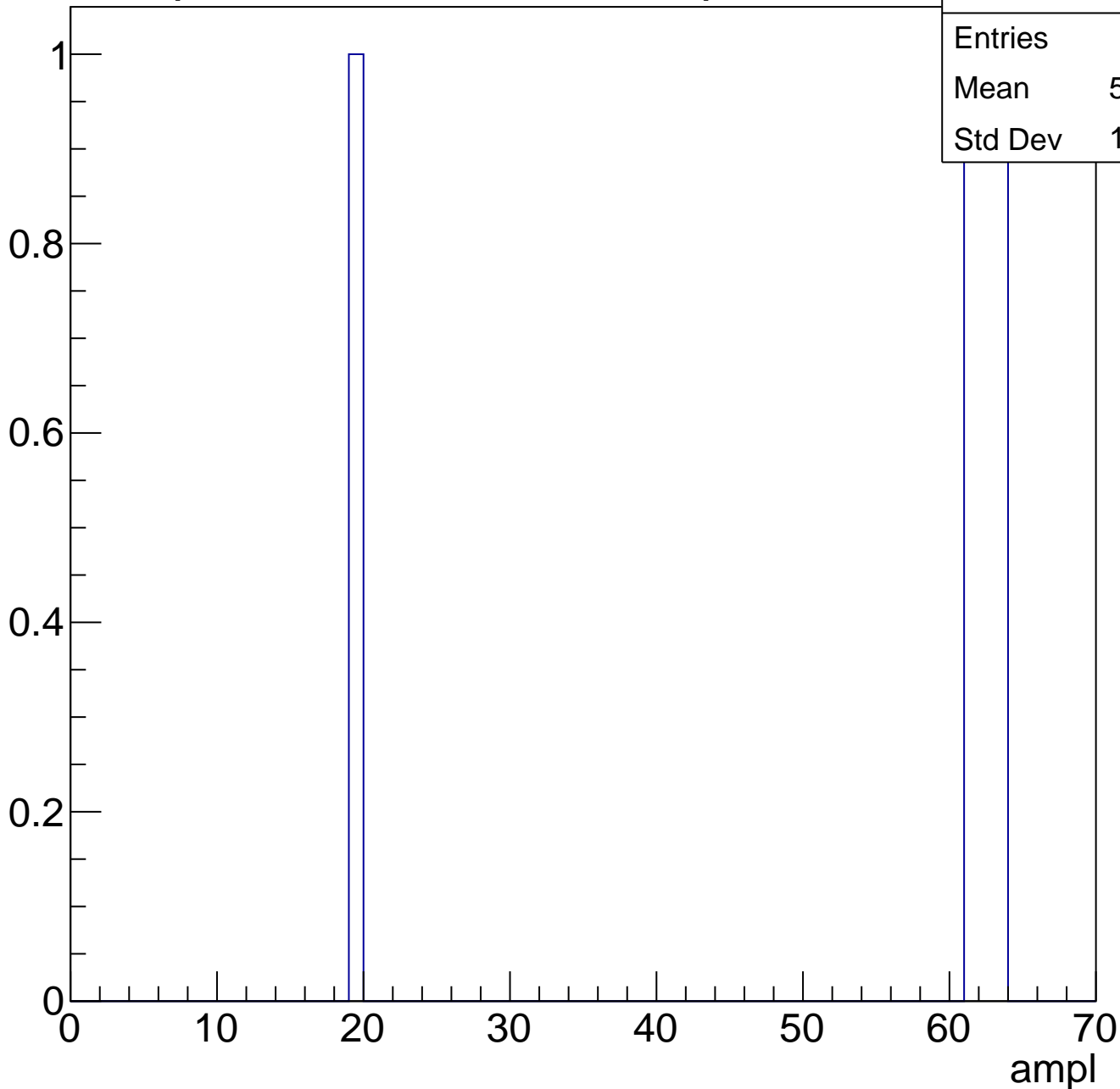
| | |
|---------|-------|
| Entries | 38 |
| Mean | 59.03 |
| Std Dev | 9.93 |



B1L002S, U15-ch76, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch77, adc0

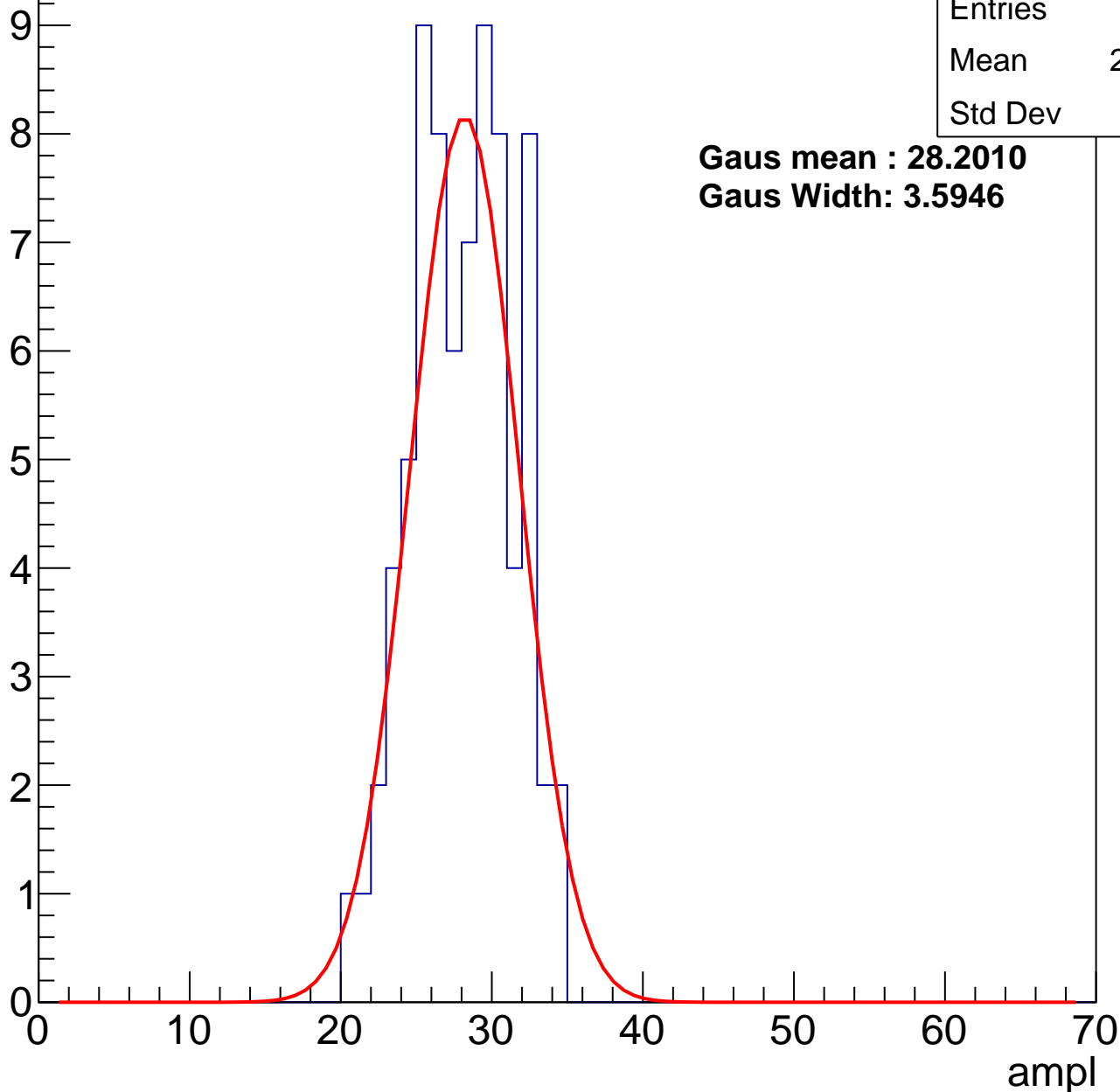
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 27.67 |
| Std Dev | 3.25 |

Gaus mean : 28.2010

Gaus Width: 3.5946



B1L002S, U15-ch77, adc1

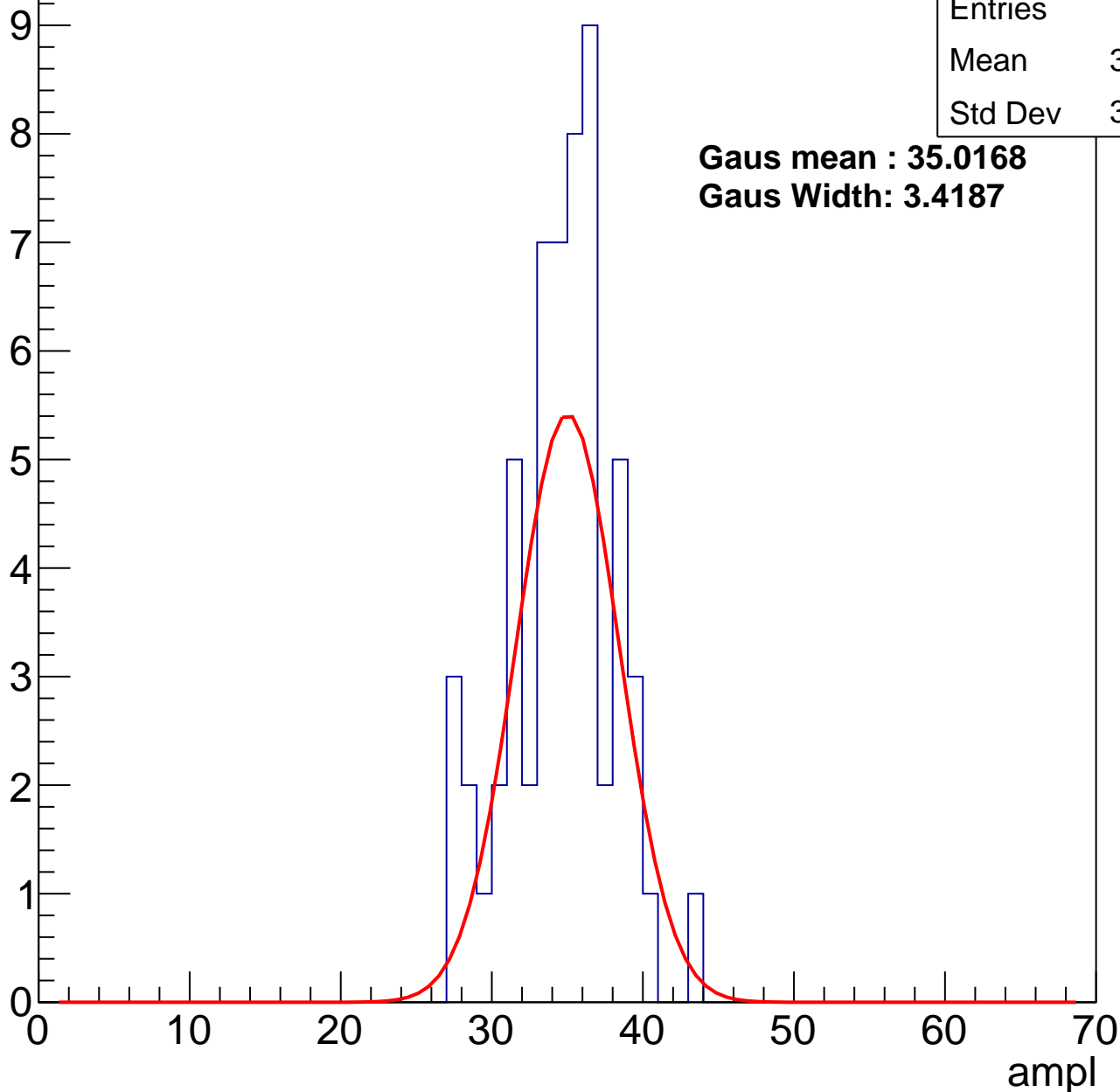
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 34.17 |
| Std Dev | 3.394 |

Gaus mean : 35.0168

Gaus Width: 3.4187



B1L002S, U15-ch77, adc2

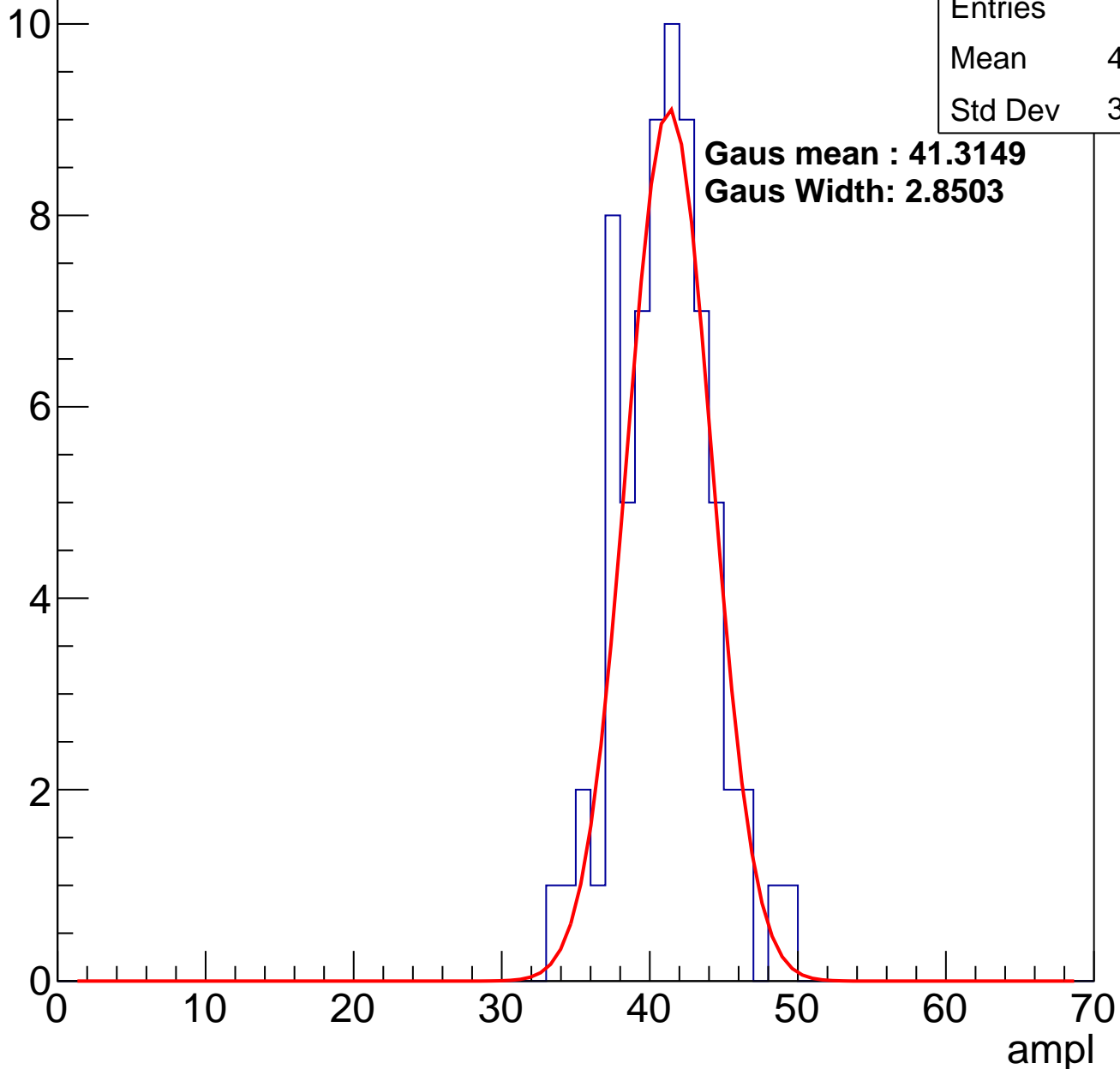
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 71 |
| Mean | 40.56 |
| Std Dev | 3.103 |

Gaus mean : 41.3149

Gaus Width: 2.8503

Entry

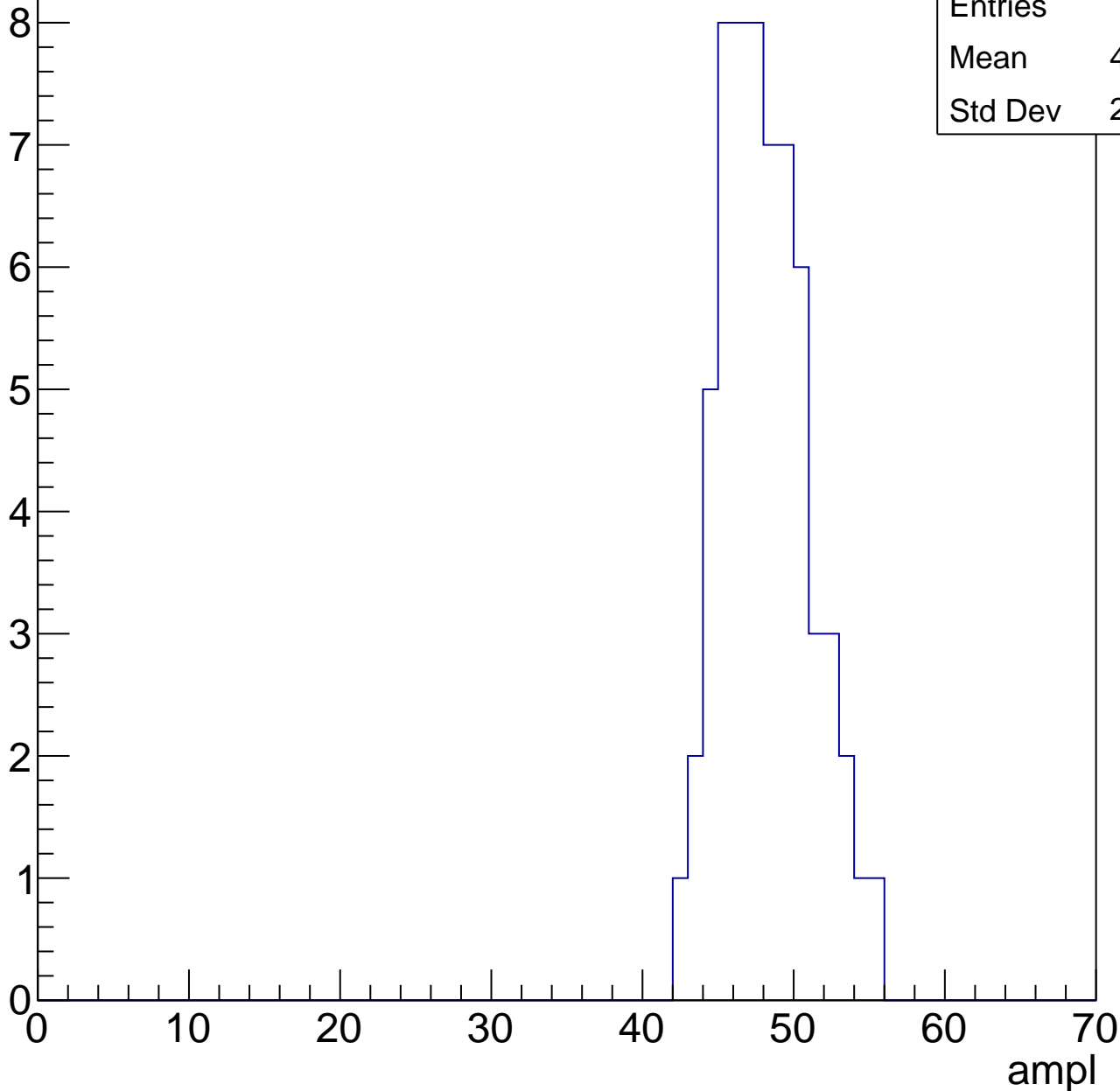


B1L002S, U15-ch77, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 47.66 |
| Std Dev | 2.873 |

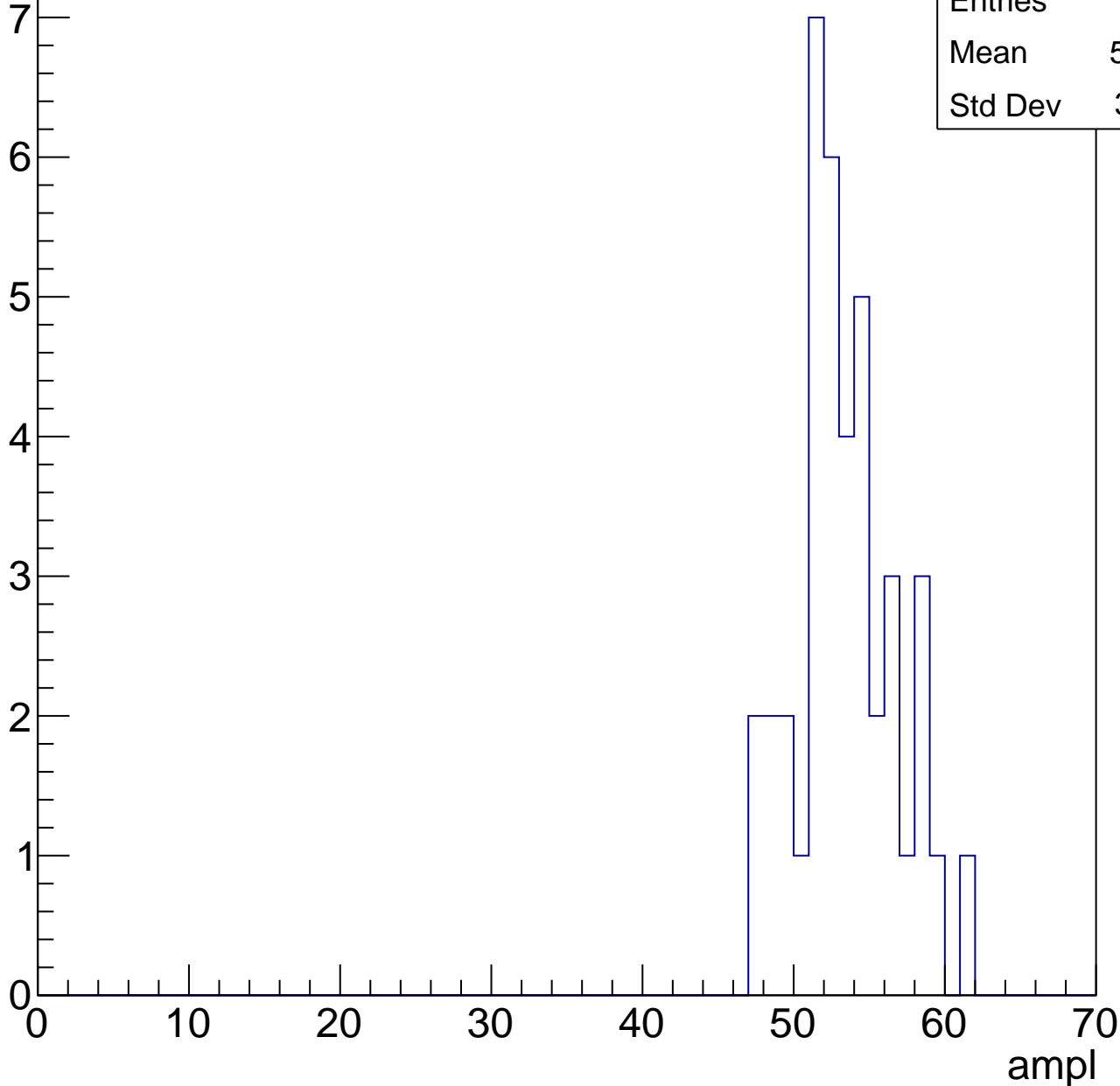


B1L002S, U15-ch77, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 40 |
| Mean | 52.95 |
| Std Dev | 3.271 |

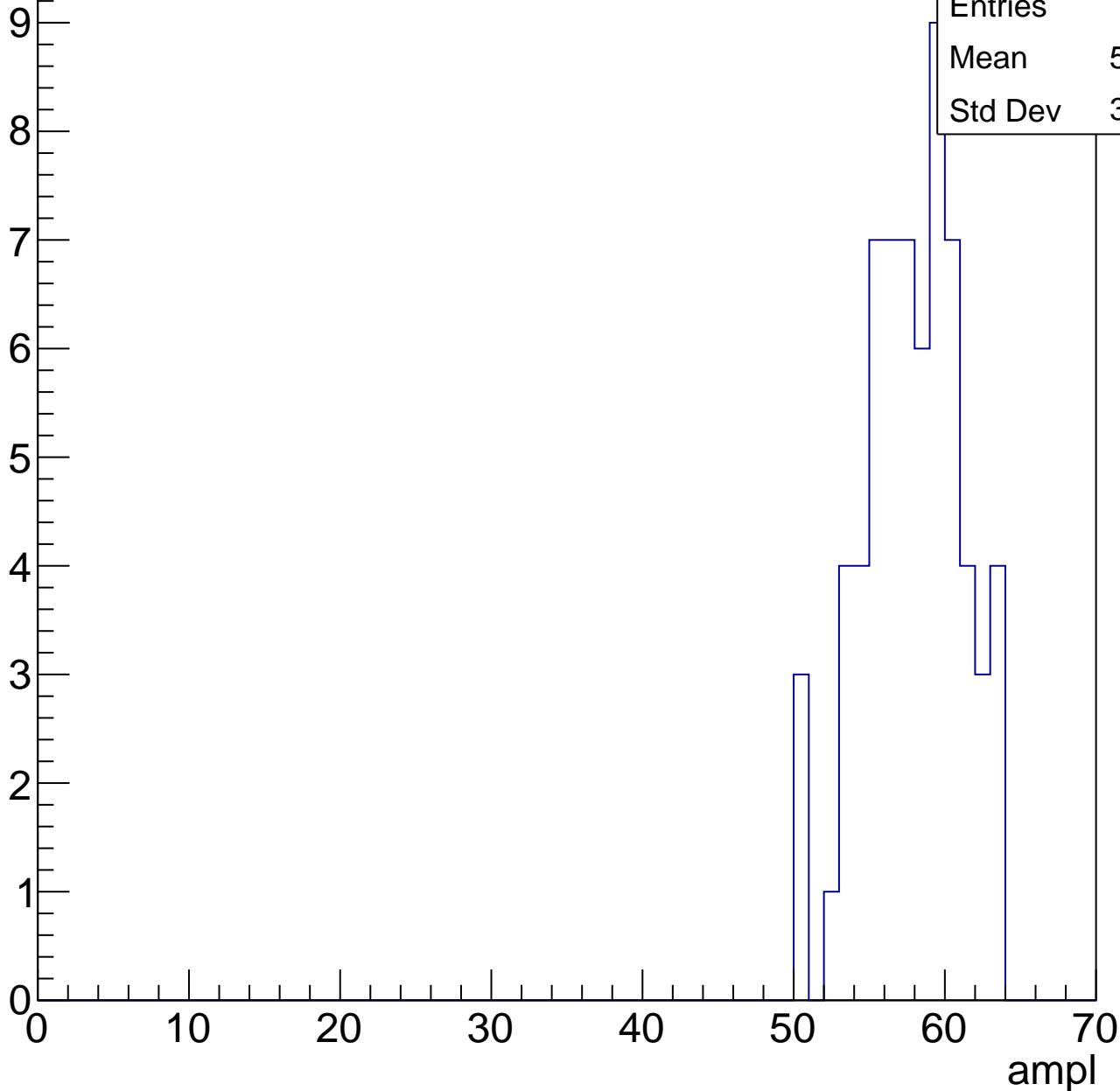


B1L002S, U15-ch77, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 57.38 |
| Std Dev | 3.223 |

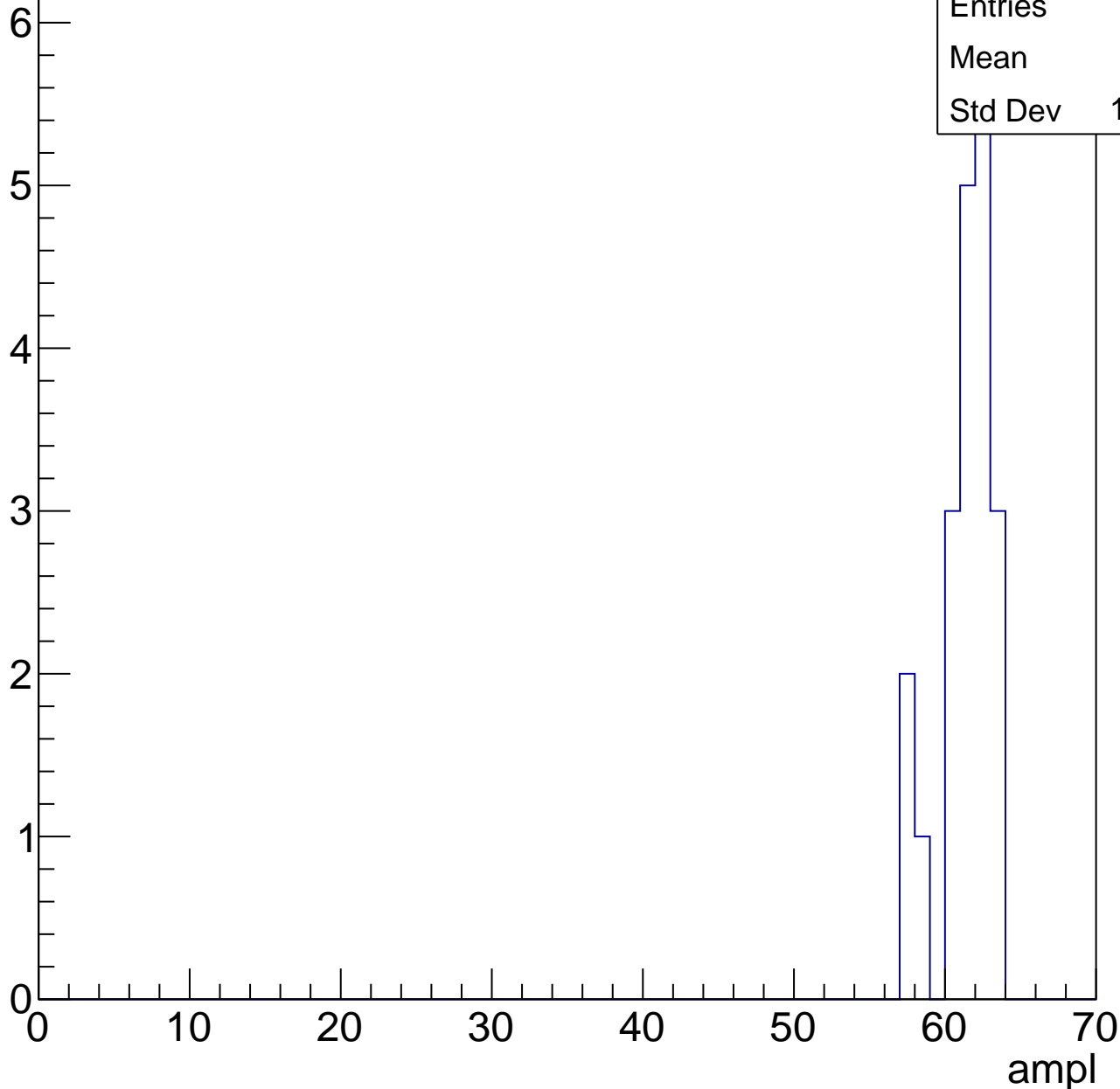


B1L002S, U15-ch77, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

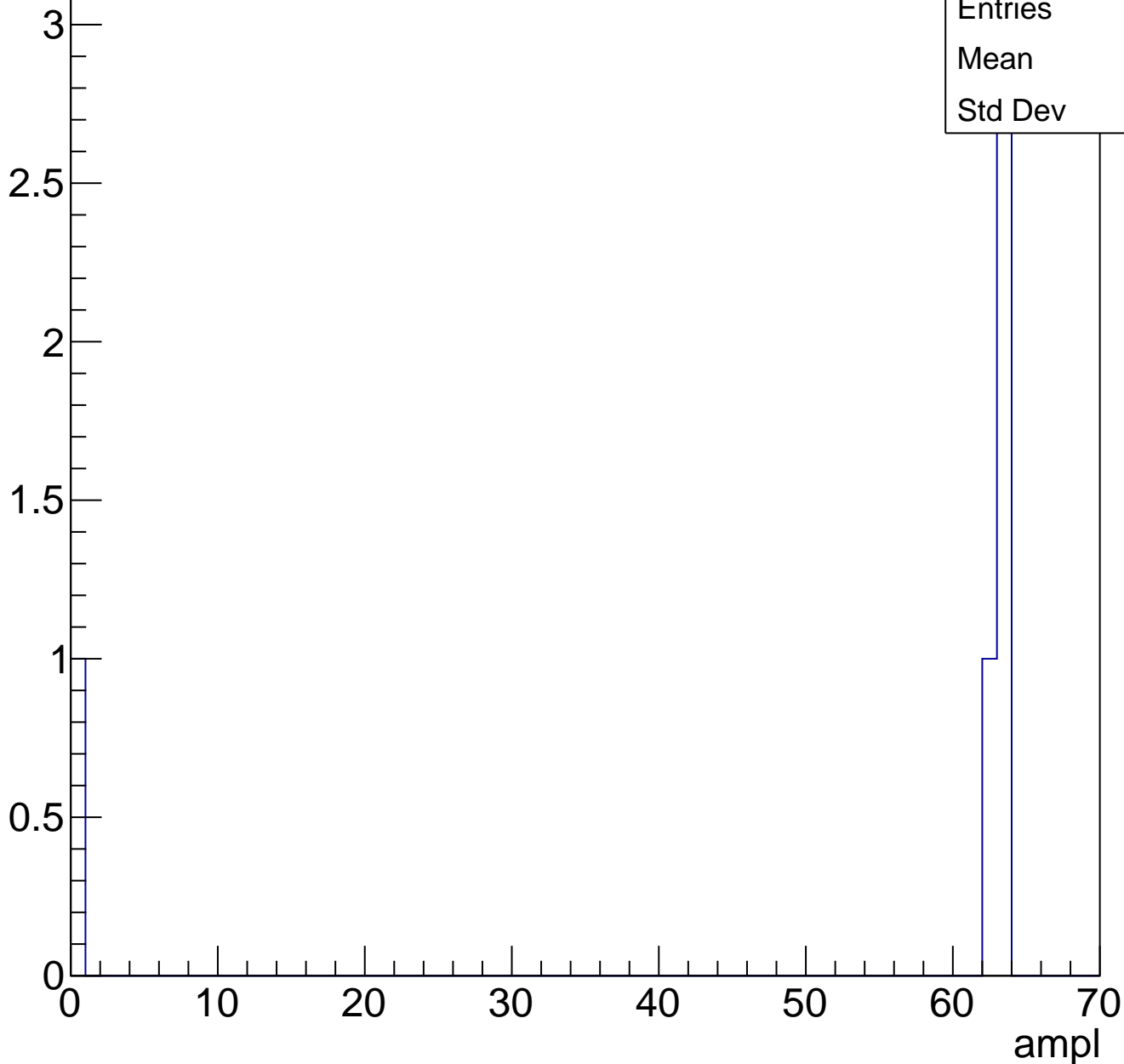
| | |
|---------|-------|
| Entries | 20 |
| Mean | 60.9 |
| Std Dev | 1.758 |



B1L002S, U15-ch77, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch78, adc0

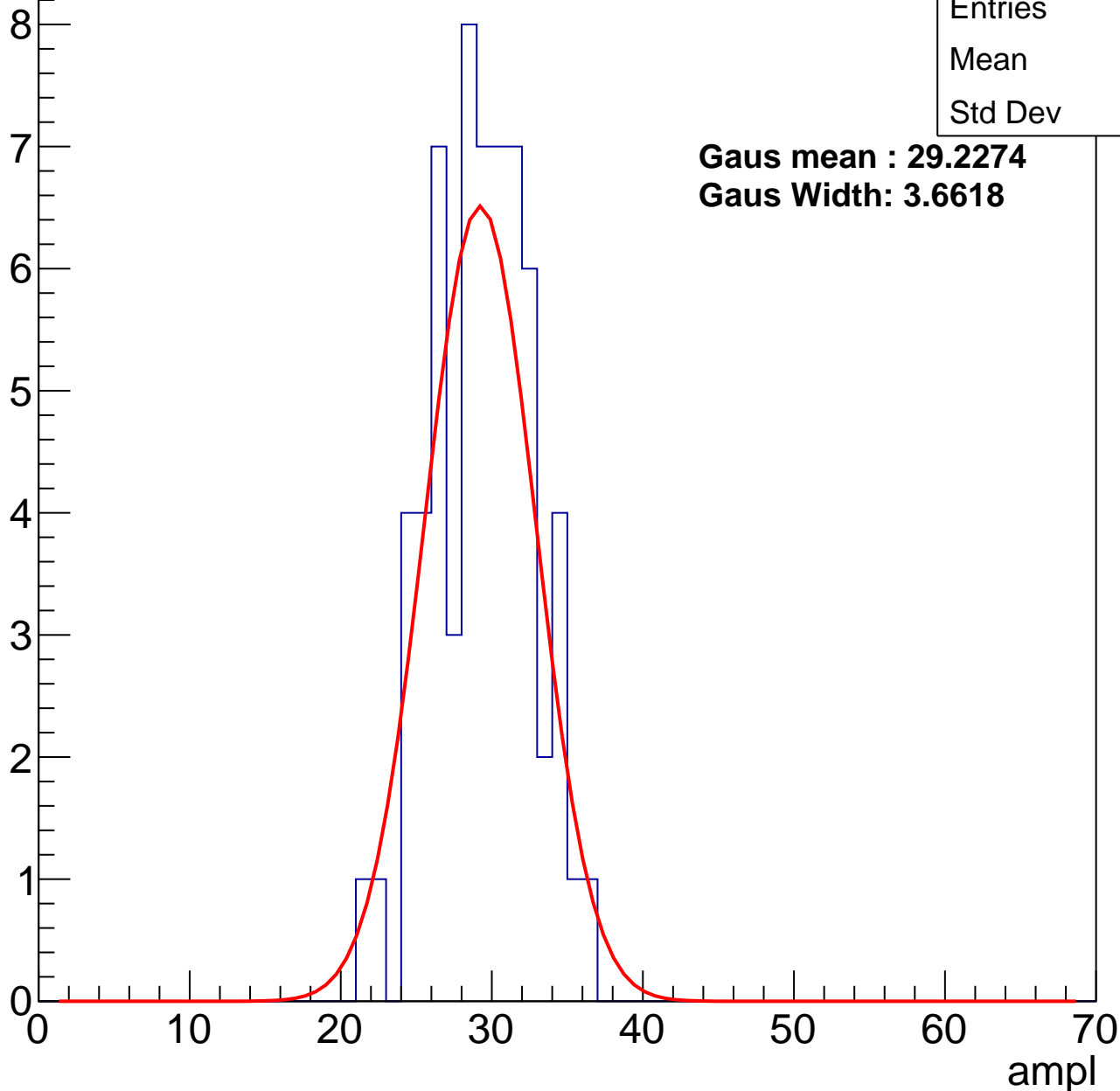
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|------|
| Entries | 63 |
| Mean | 28.9 |
| Std Dev | 3.25 |

Gaus mean : 29.2274

Gaus Width: 3.6618



B1L002S, U15-ch78, adc1

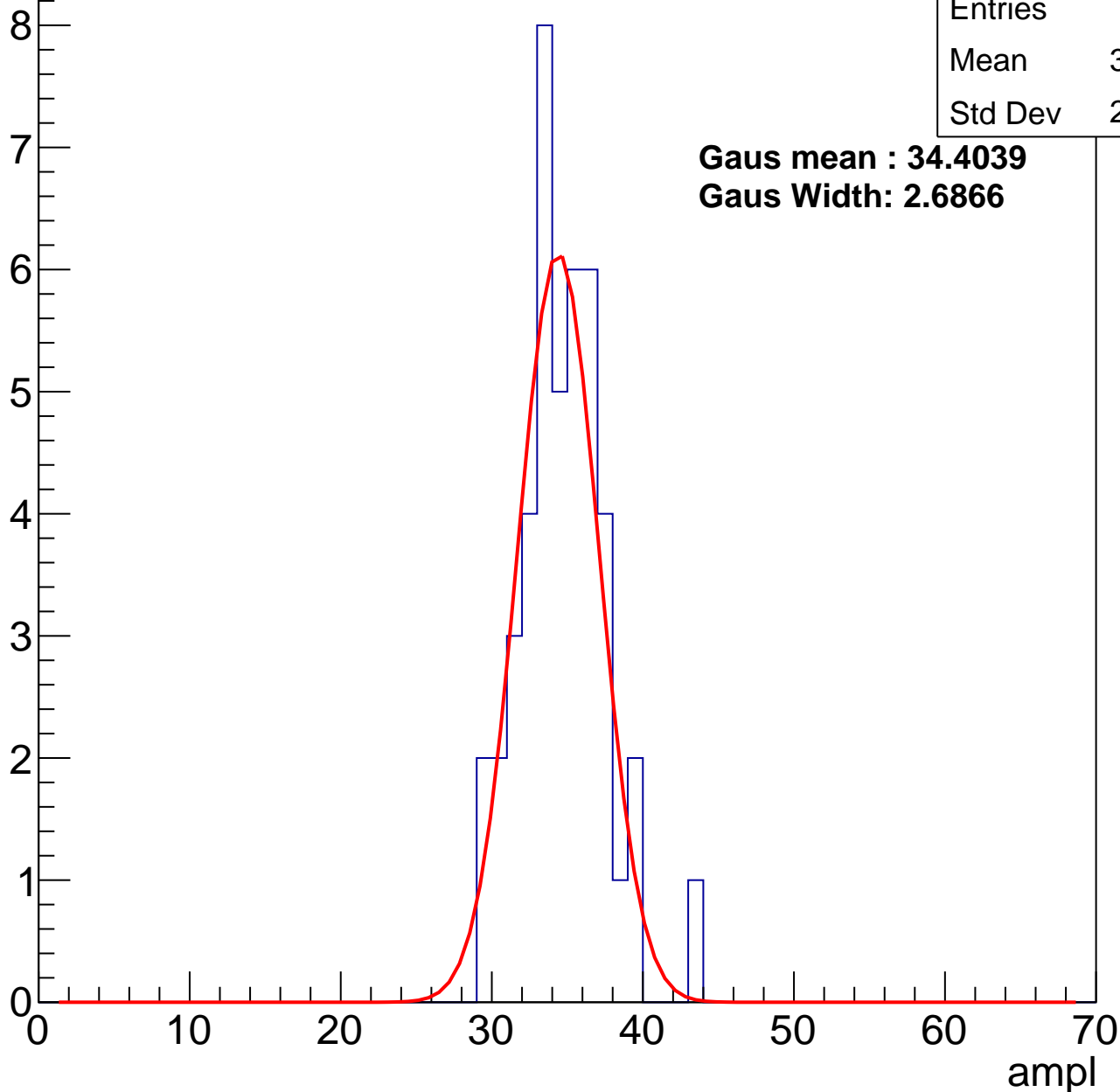
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 44 |
| Mean | 34.23 |
| Std Dev | 2.795 |

Gaus mean : 34.4039

Gaus Width: 2.6866



B1L002S, U15-ch78, adc2

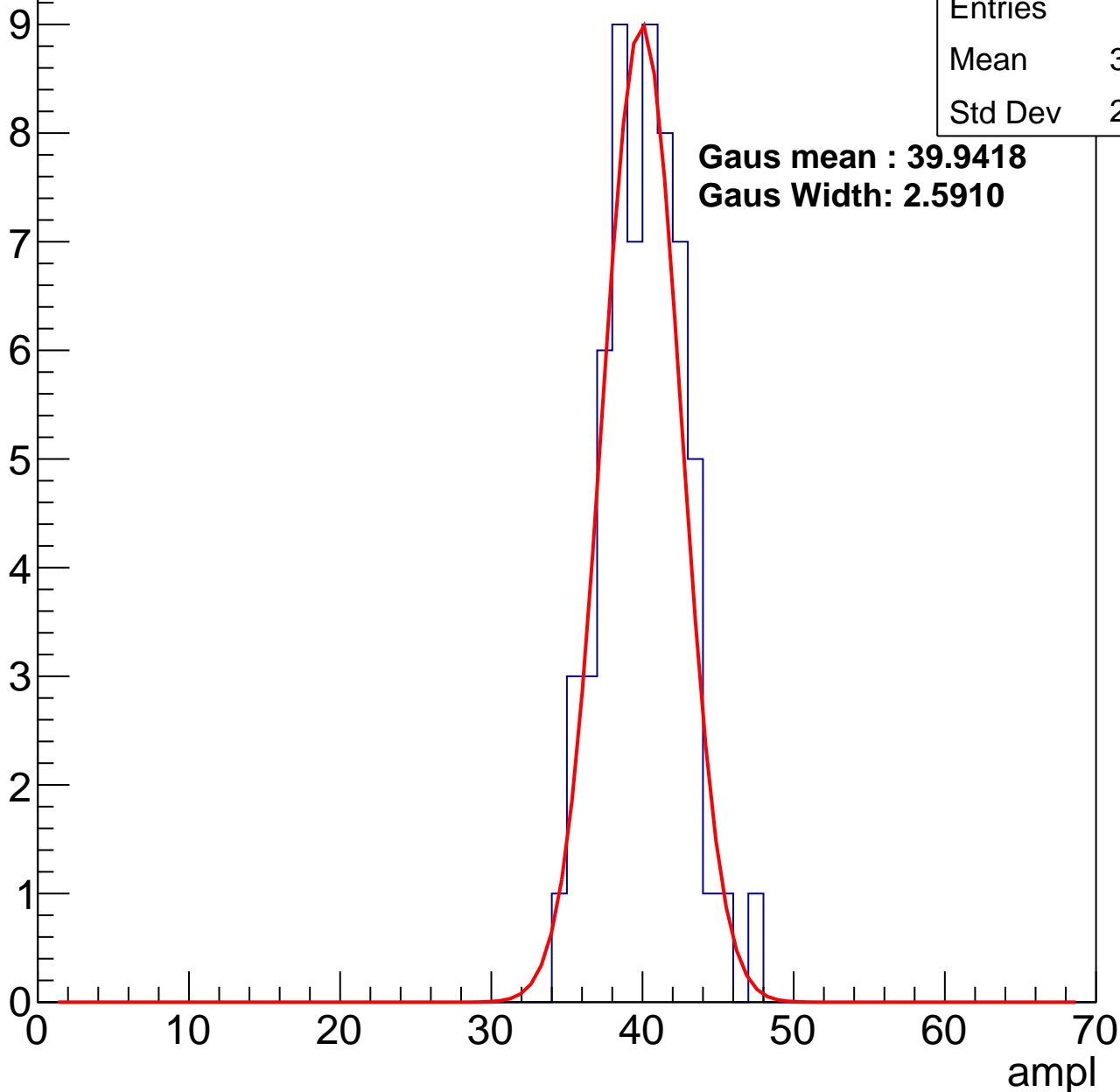
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 39.62 |
| Std Dev | 2.619 |

Gaus mean : 39.9418

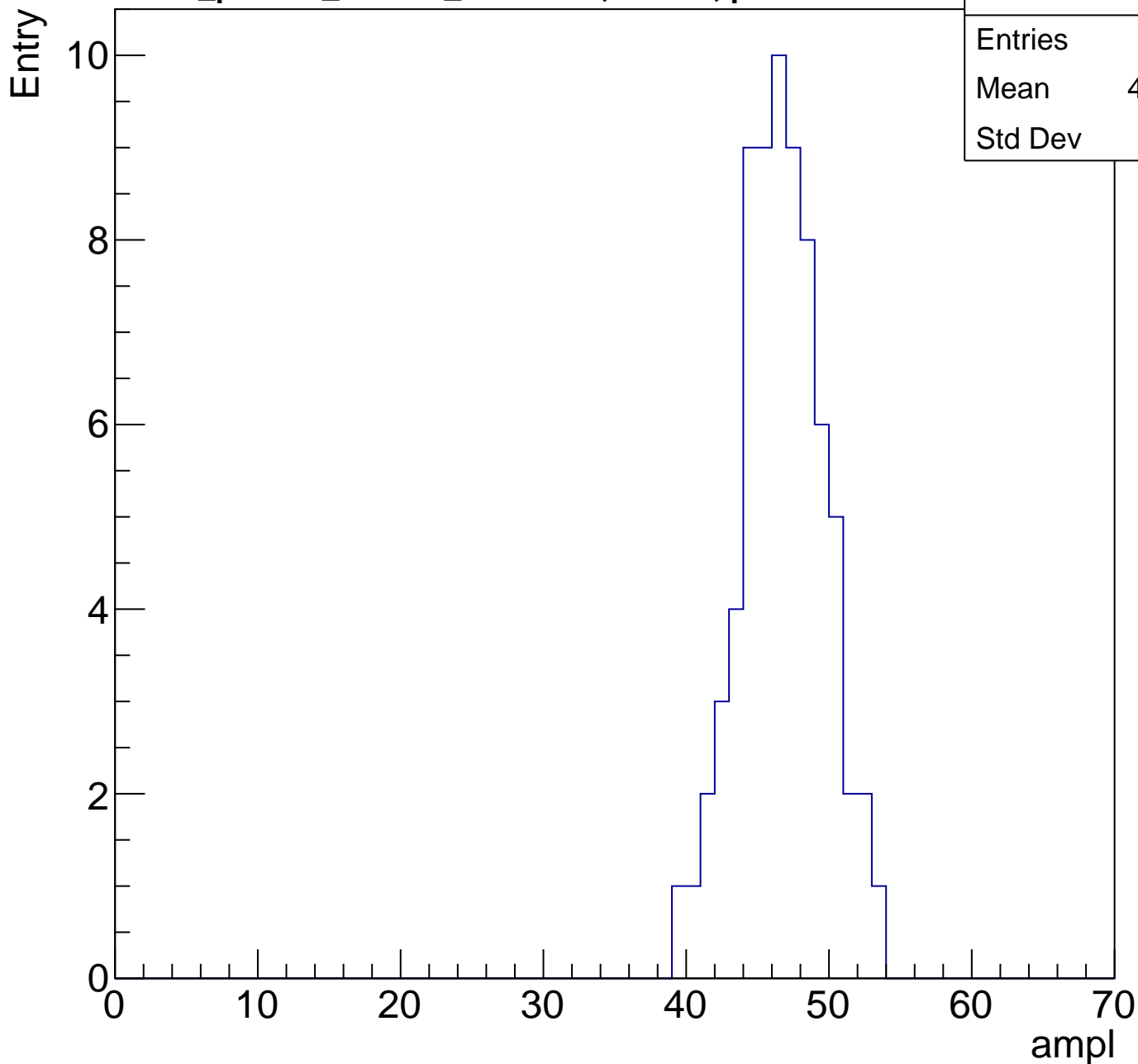
Gaus Width: 2.5910



B1L002S, U15-ch78, adc3

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 72 |
| Mean | 46.25 |
| Std Dev | 2.9 |

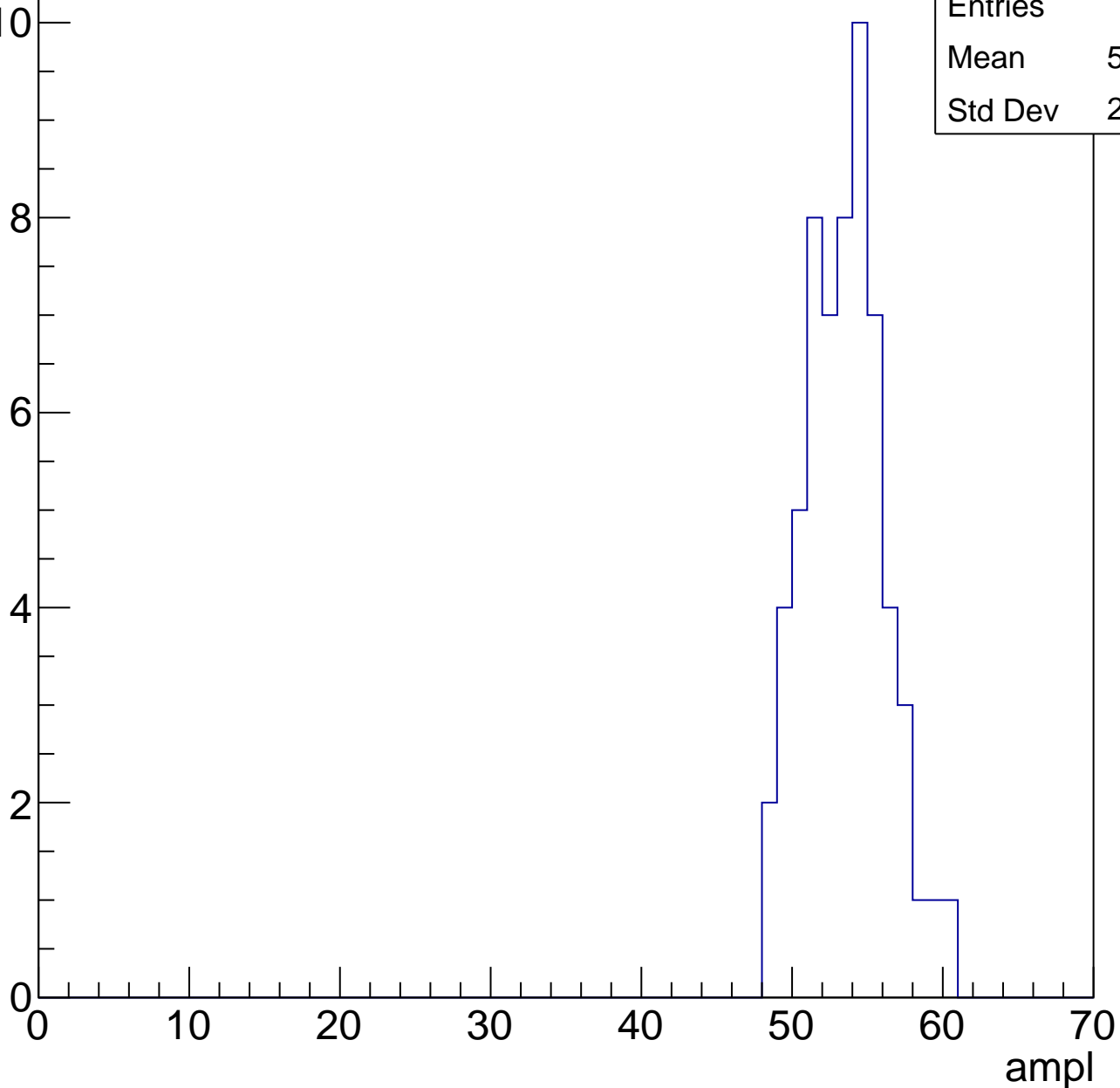


B1L002S, U15-ch78, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 53.03 |
| Std Dev | 2.655 |

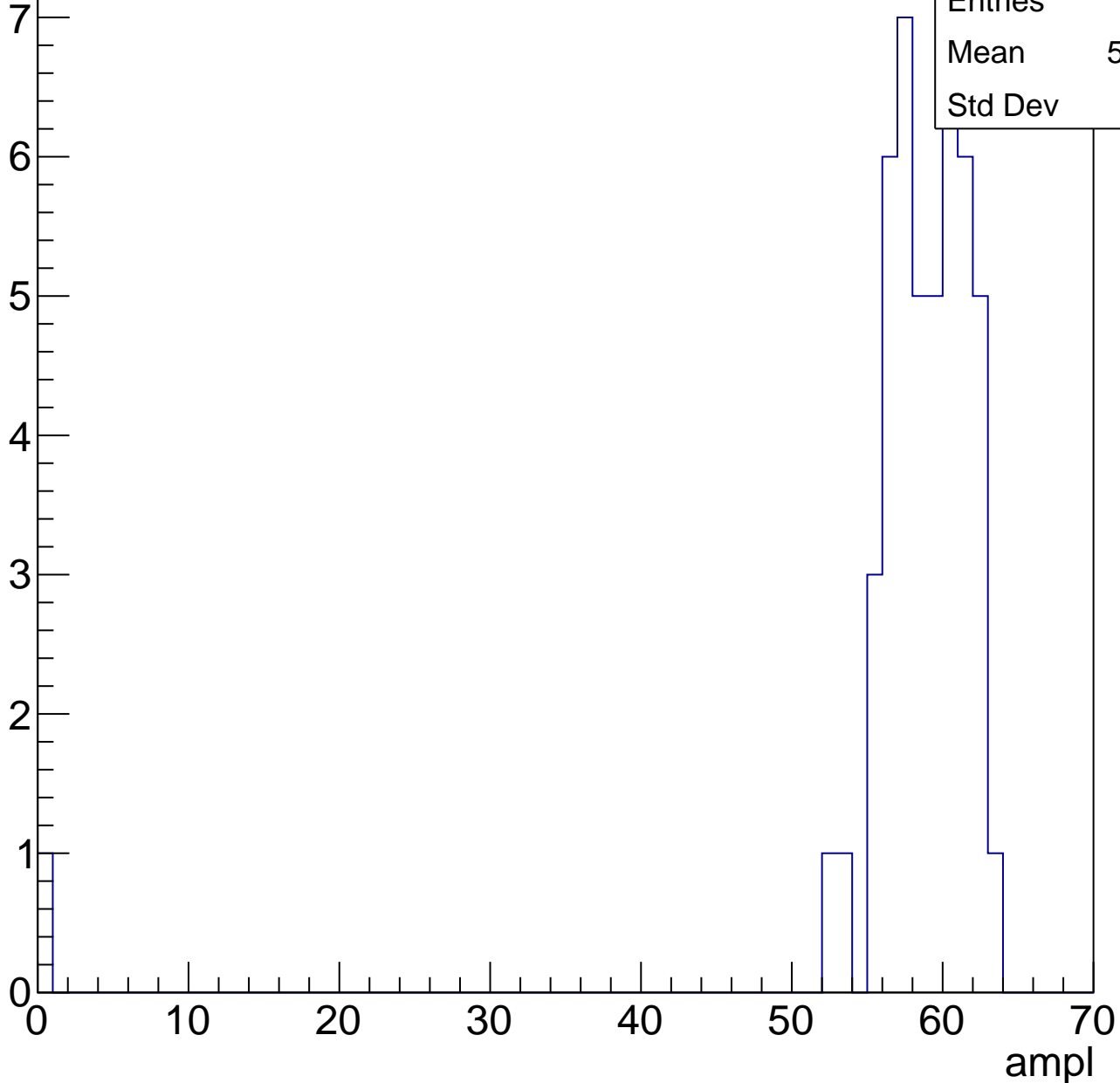


B1L002S, U15-ch78, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 57.27 |
| Std Dev | 8.72 |

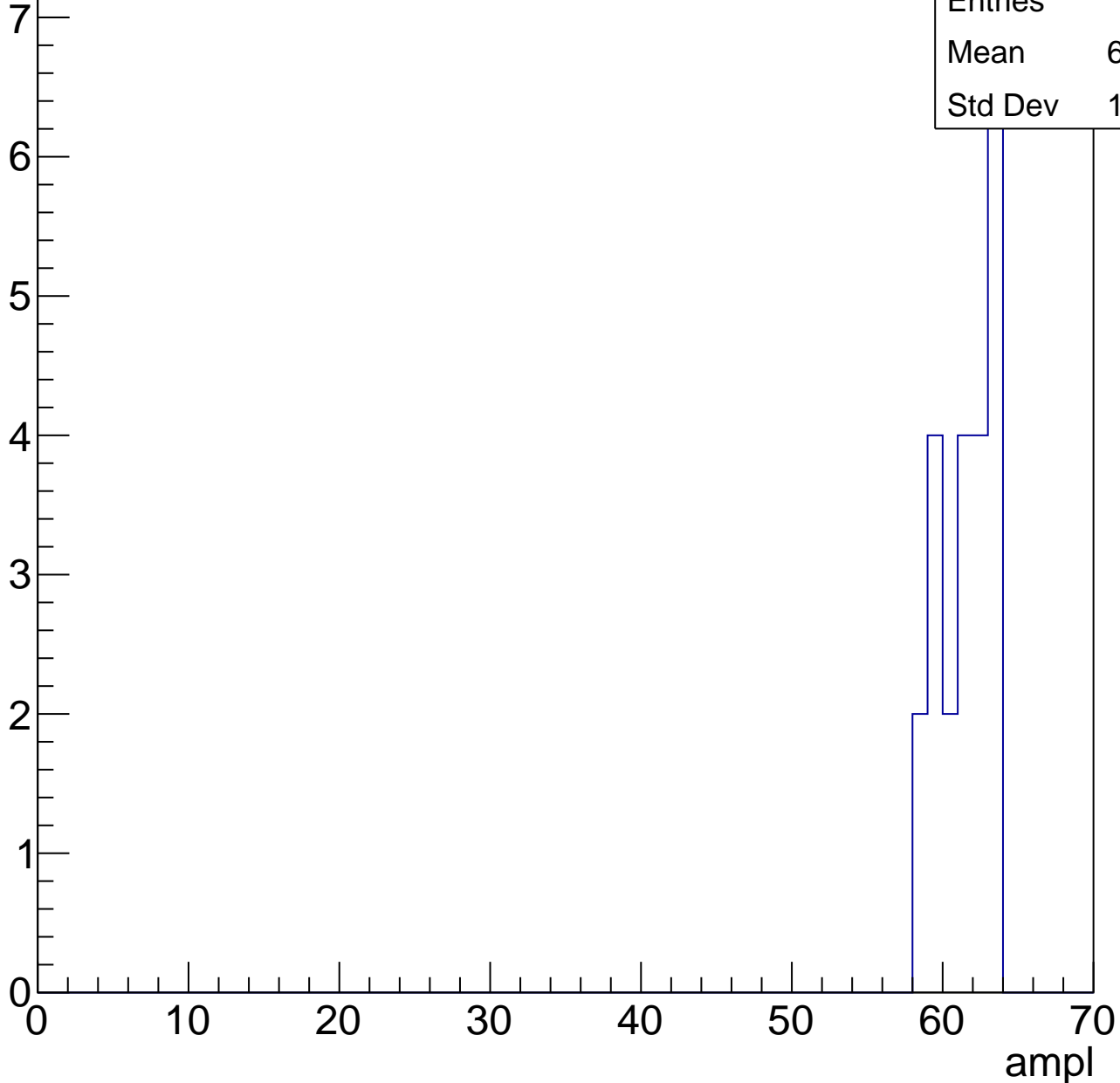


B1L002S, U15-ch78, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 23 |
| Mean | 61.09 |
| Std Dev | 1.717 |



B1L002S, U15-ch78, adc7

calib_packv5_042523_0143.root, FC#10, port B3

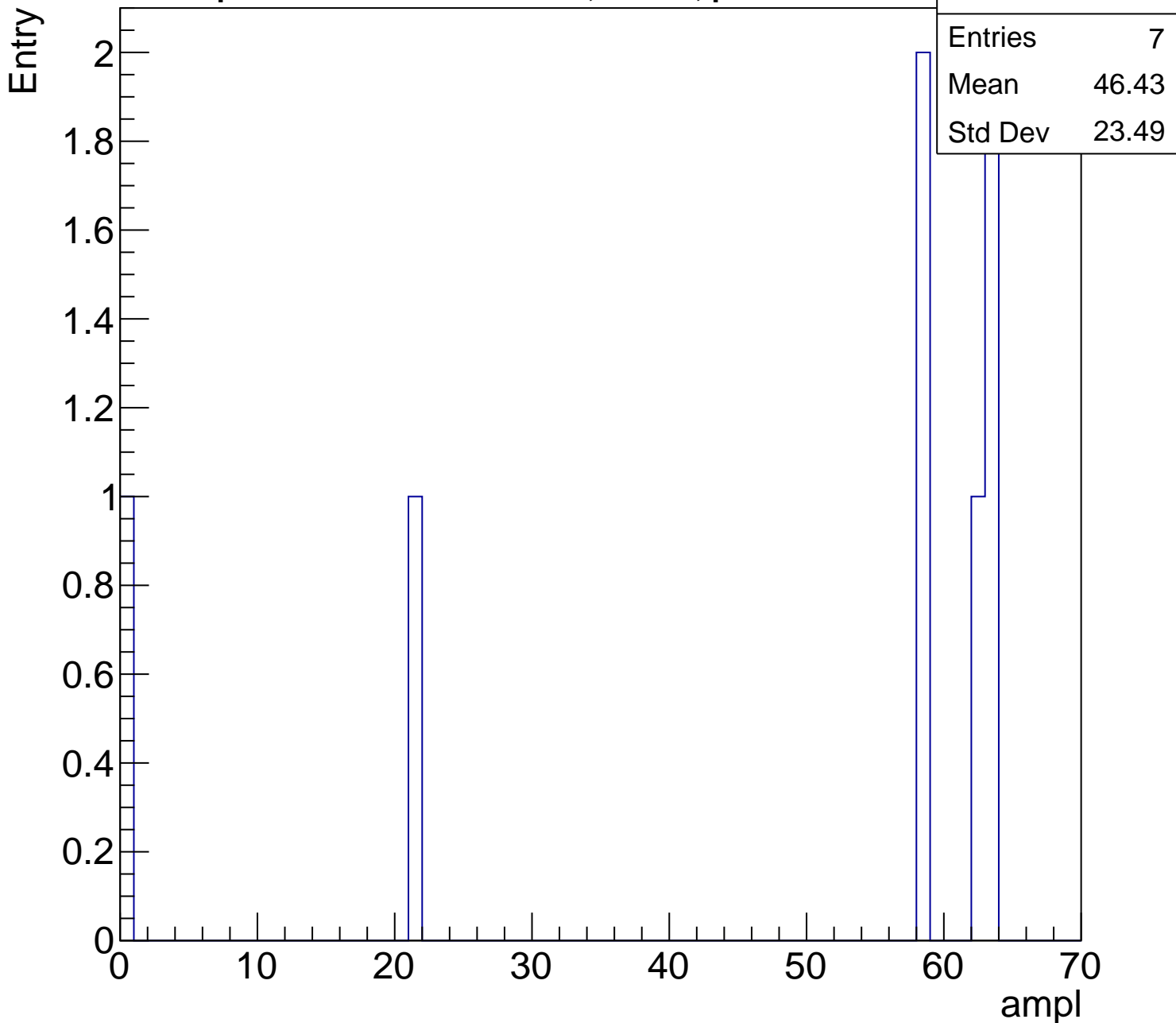
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|-------|
| Entries | 7 |
| Mean | 46.43 |
| Std Dev | 23.49 |

0 10 20 30 40 50 60 70

ampl



B1L002S, U15-ch79, adc0

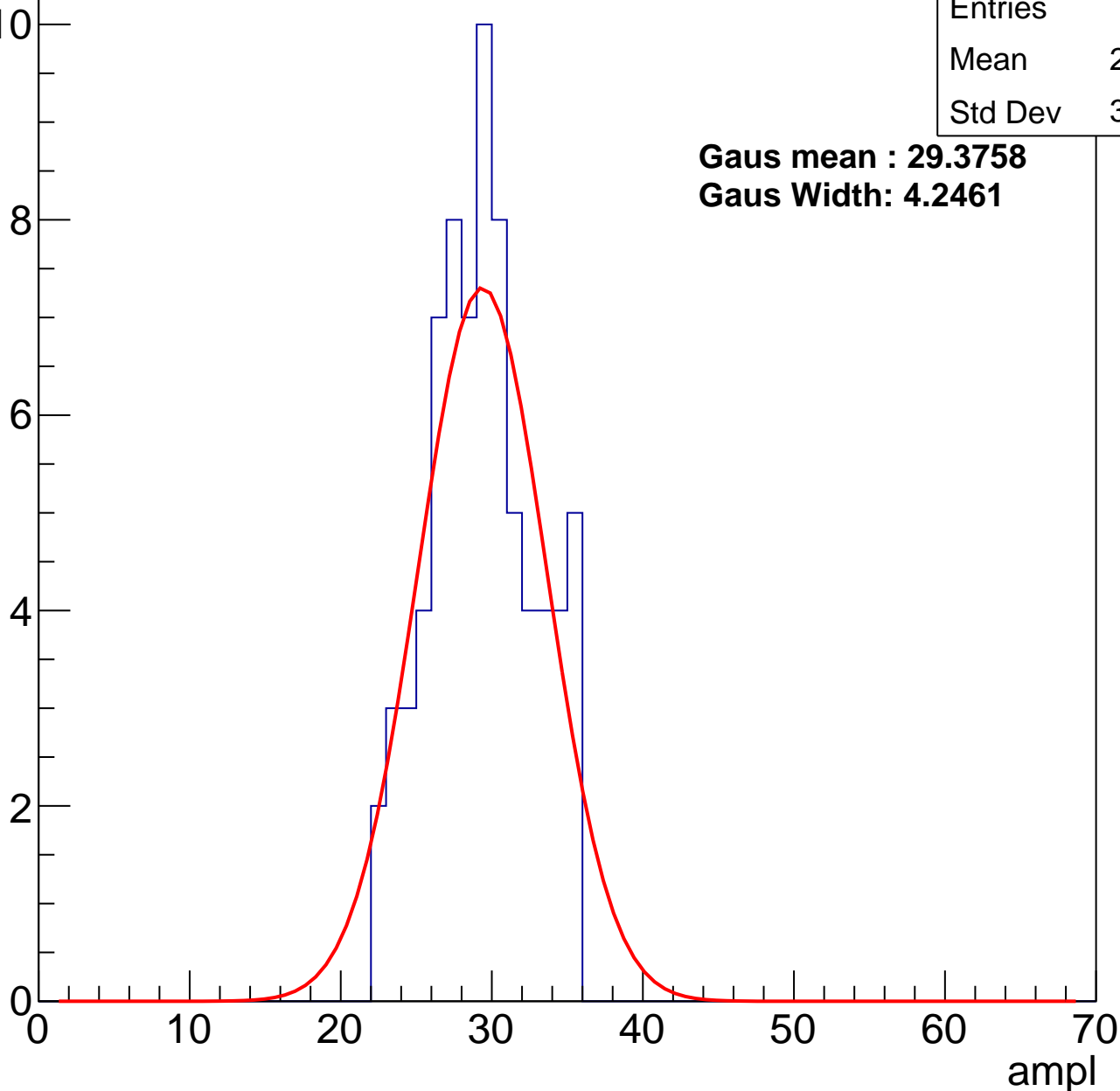
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 28.85 |
| Std Dev | 3.396 |

Gaus mean : 29.3758

Gaus Width: 4.2461



B1L002S, U15-ch79, adc1

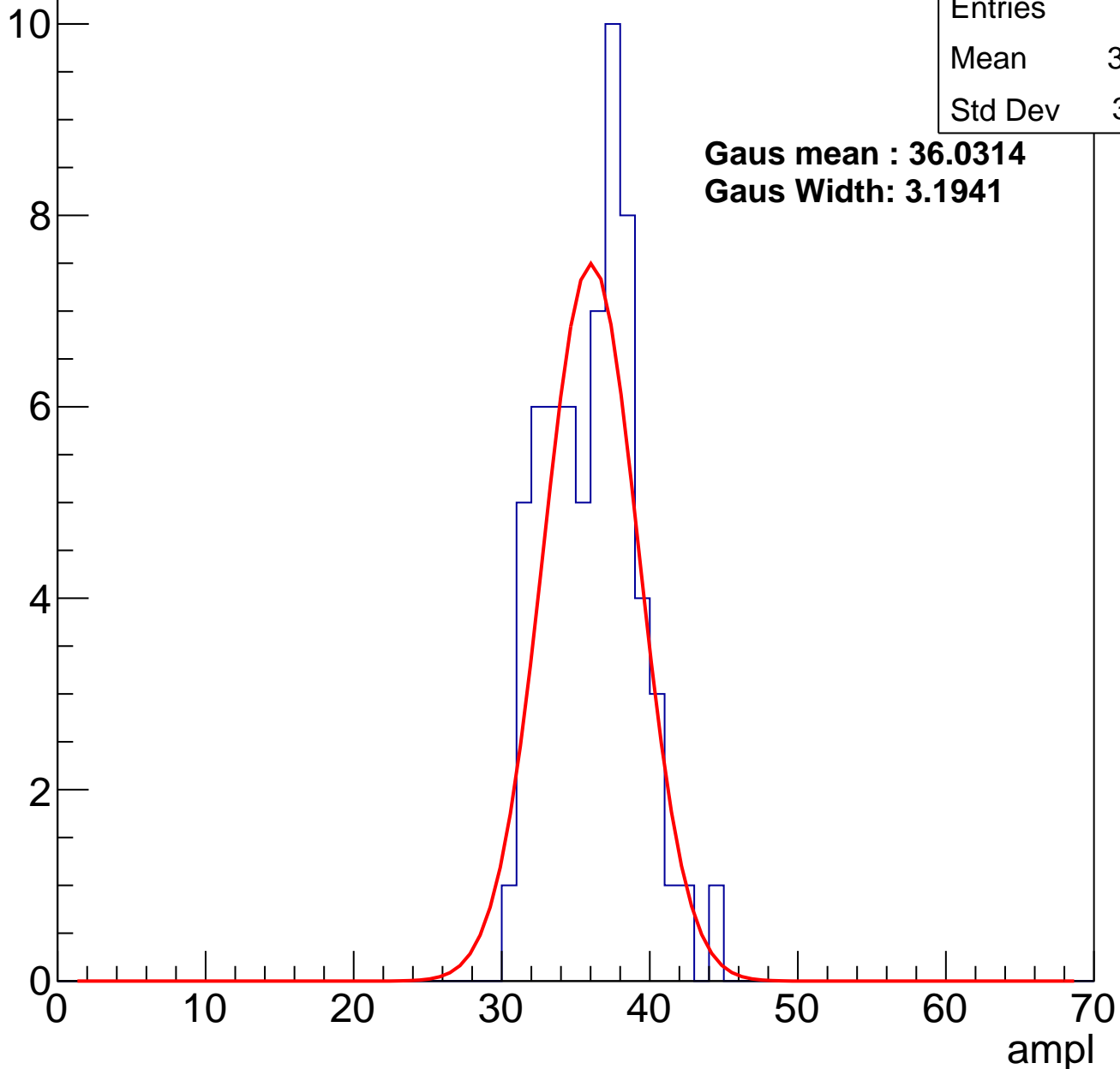
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 64 |
| Mean | 35.67 |
| Std Dev | 3.021 |

Gaus mean : 36.0314

Gaus Width: 3.1941

Entry



B1L002S, U15-ch79, adc2

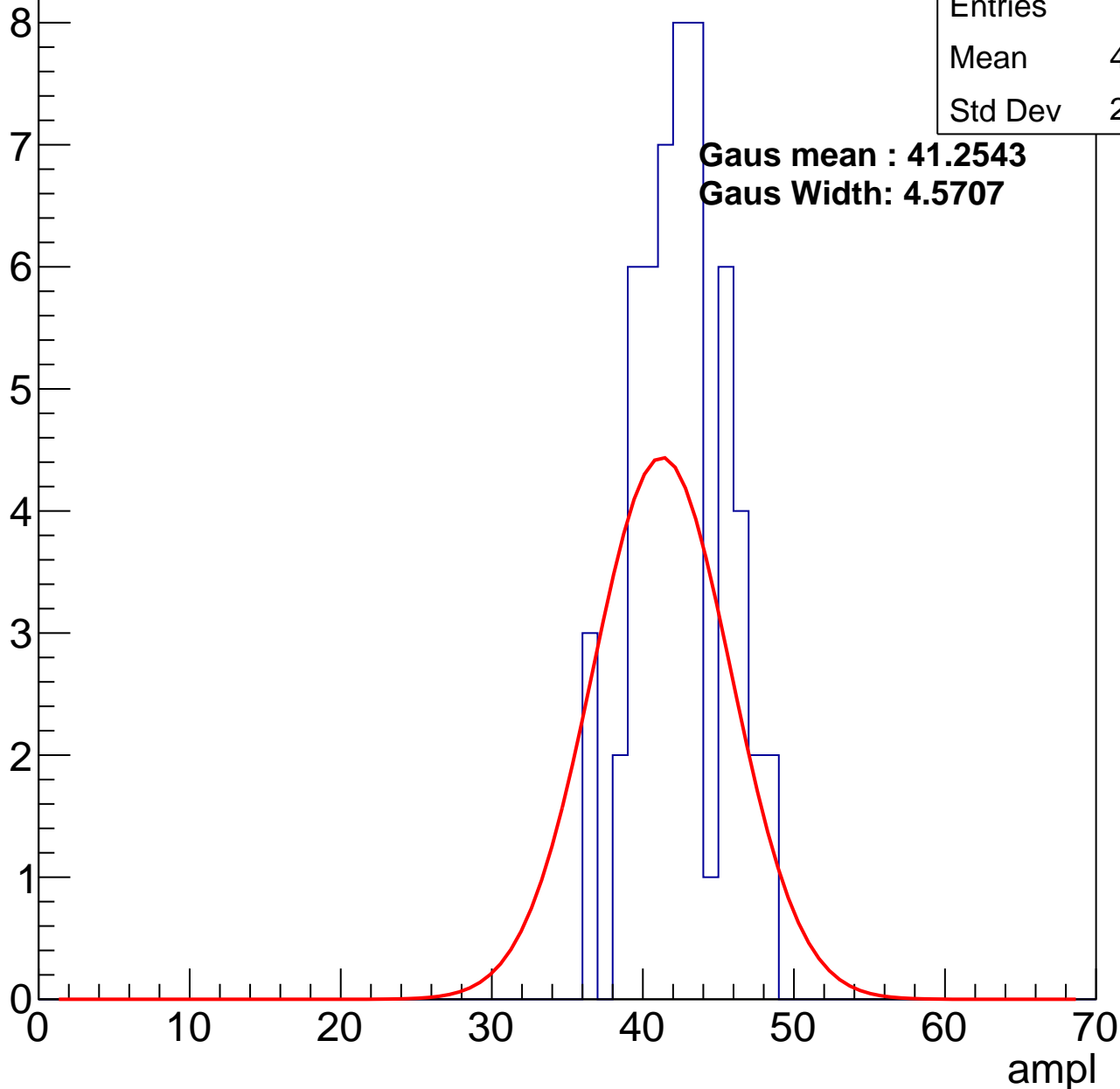
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 42.05 |
| Std Dev | 2.944 |

Gaus mean : 41.2543

Gaus Width: 4.5707

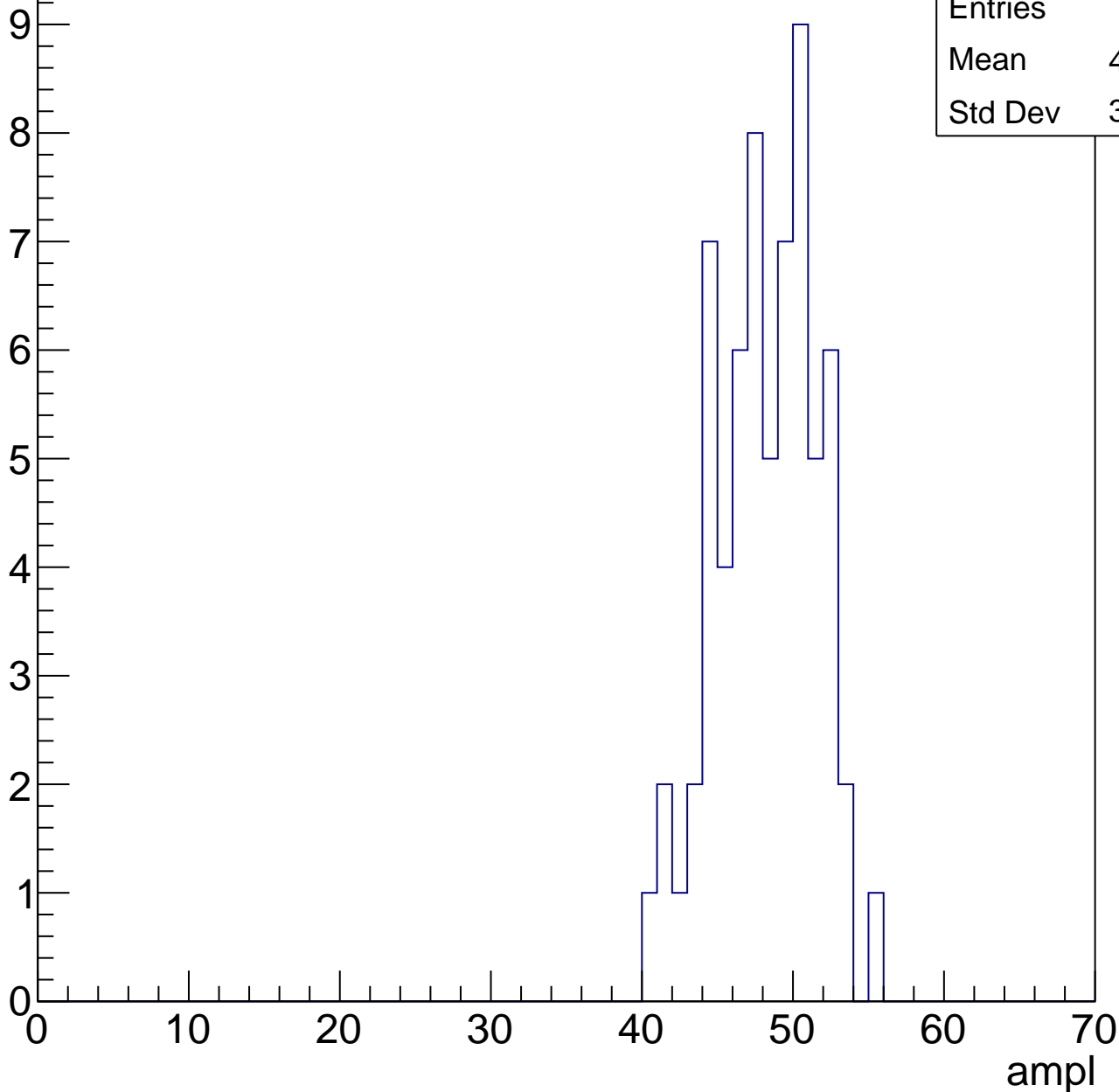


B1L002S, U15-ch79, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 47.74 |
| Std Dev | 3.272 |

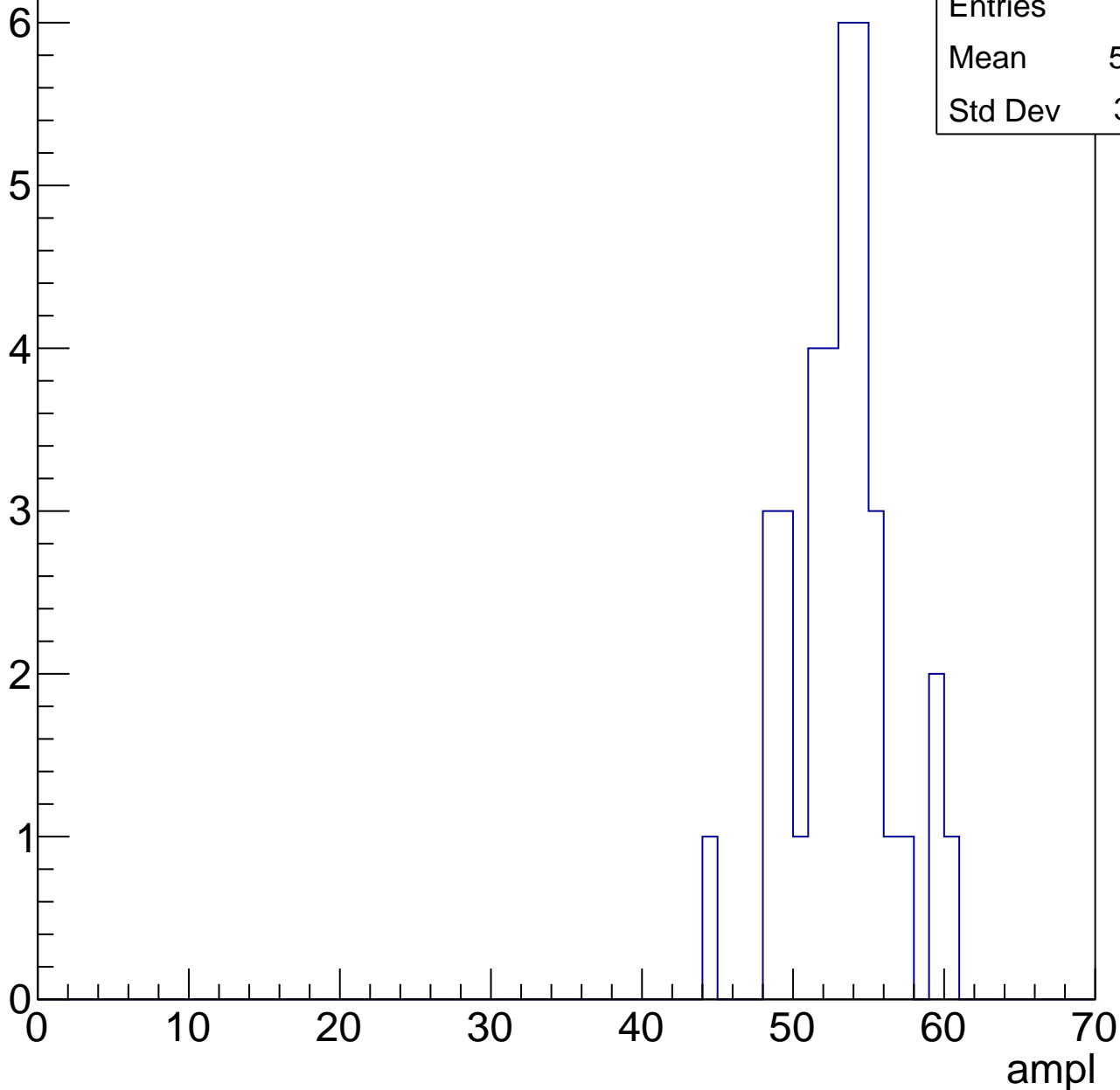


B1L002S, U15-ch79, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 36 |
| Mean | 52.64 |
| Std Dev | 3.301 |

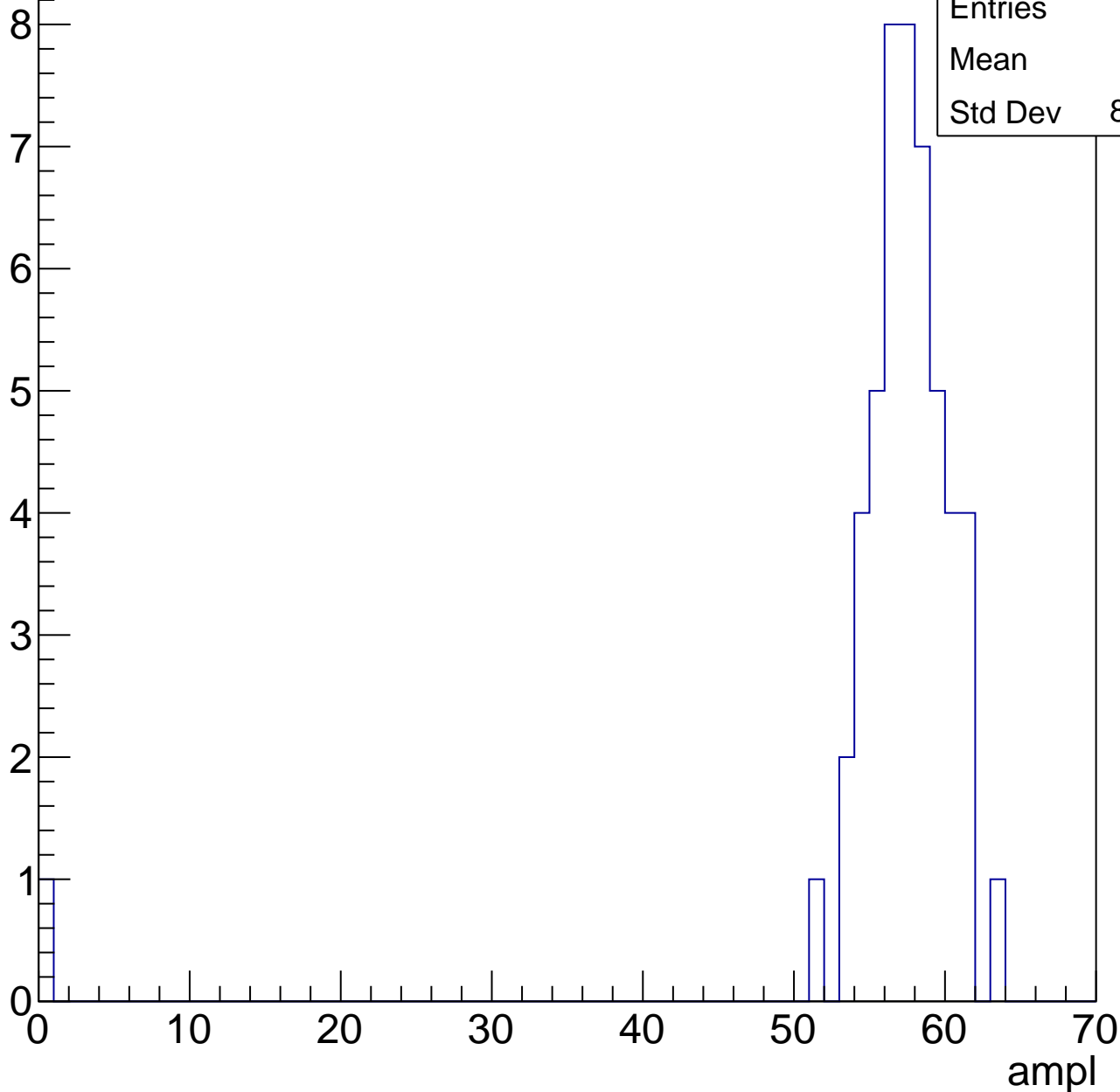


B1L002S, U15-ch79, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 56 |
| Std Dev | 8.359 |

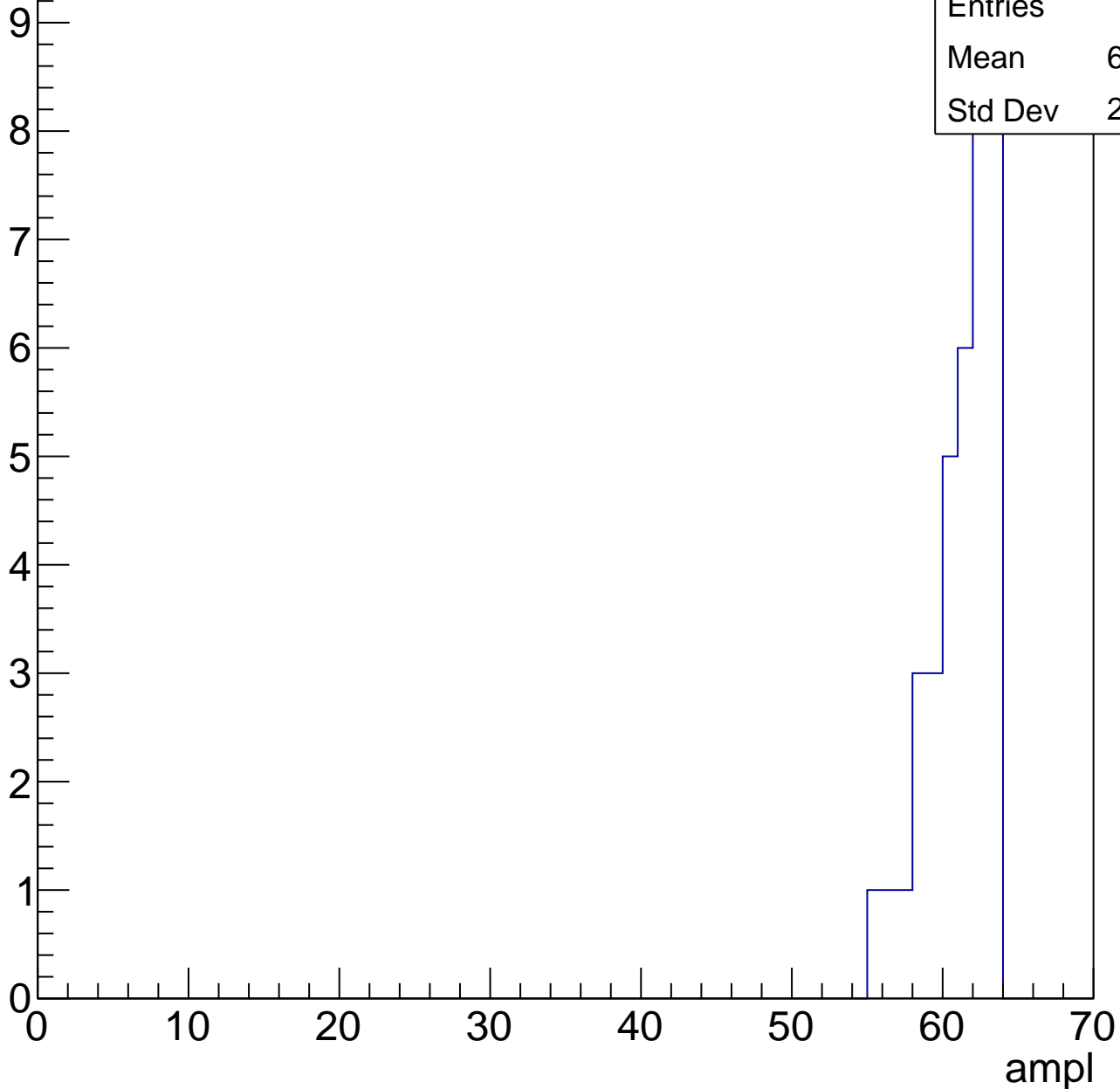


B1L002S, U15-ch79, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 38 |
| Mean | 60.79 |
| Std Dev | 2.079 |



B1L002S, U15-ch79, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch80, adc0

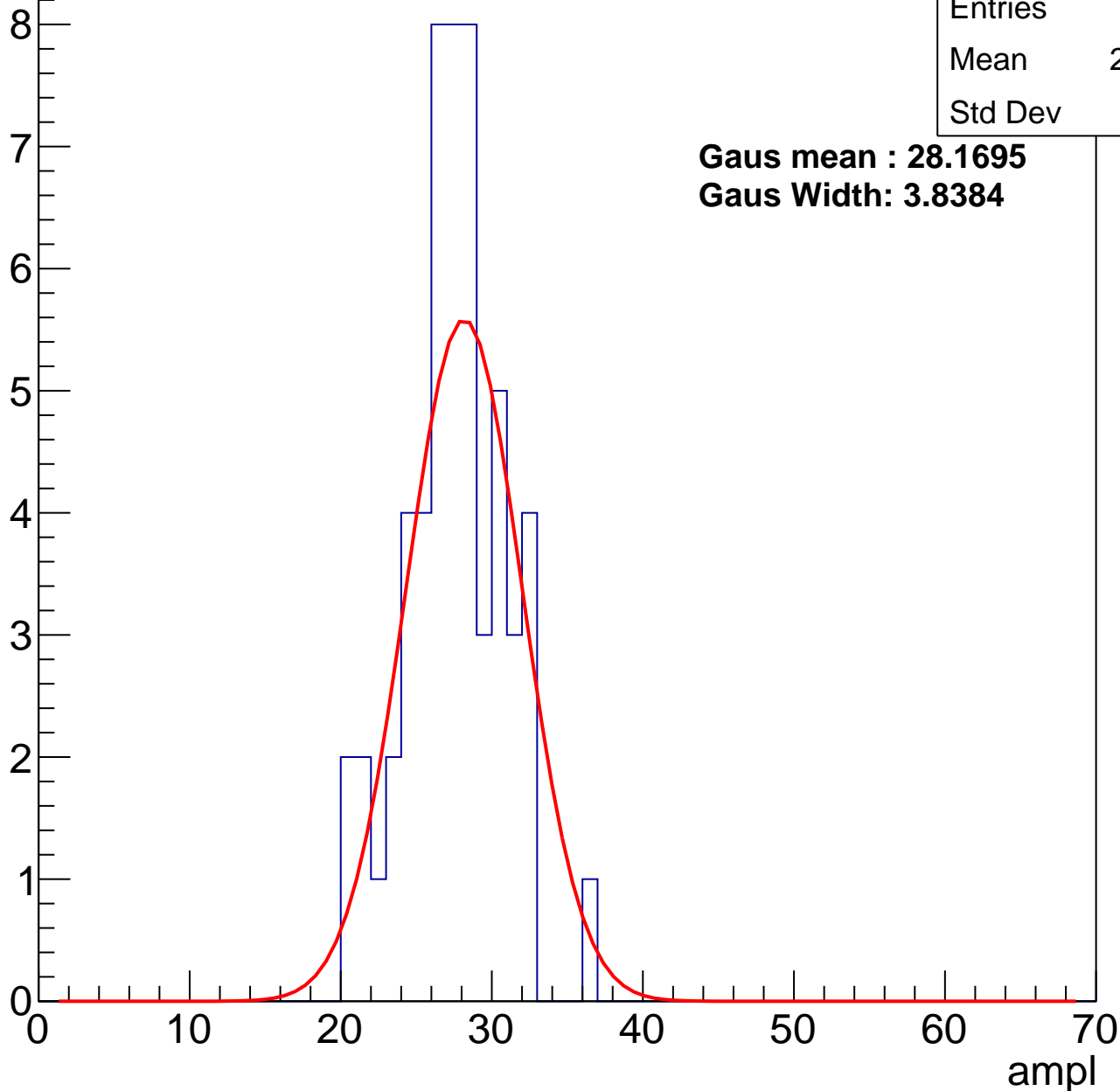
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 27.05 |
| Std Dev | 3.25 |

Gaus mean : 28.1695

Gaus Width: 3.8384



B1L002S, U15-ch80, adc1

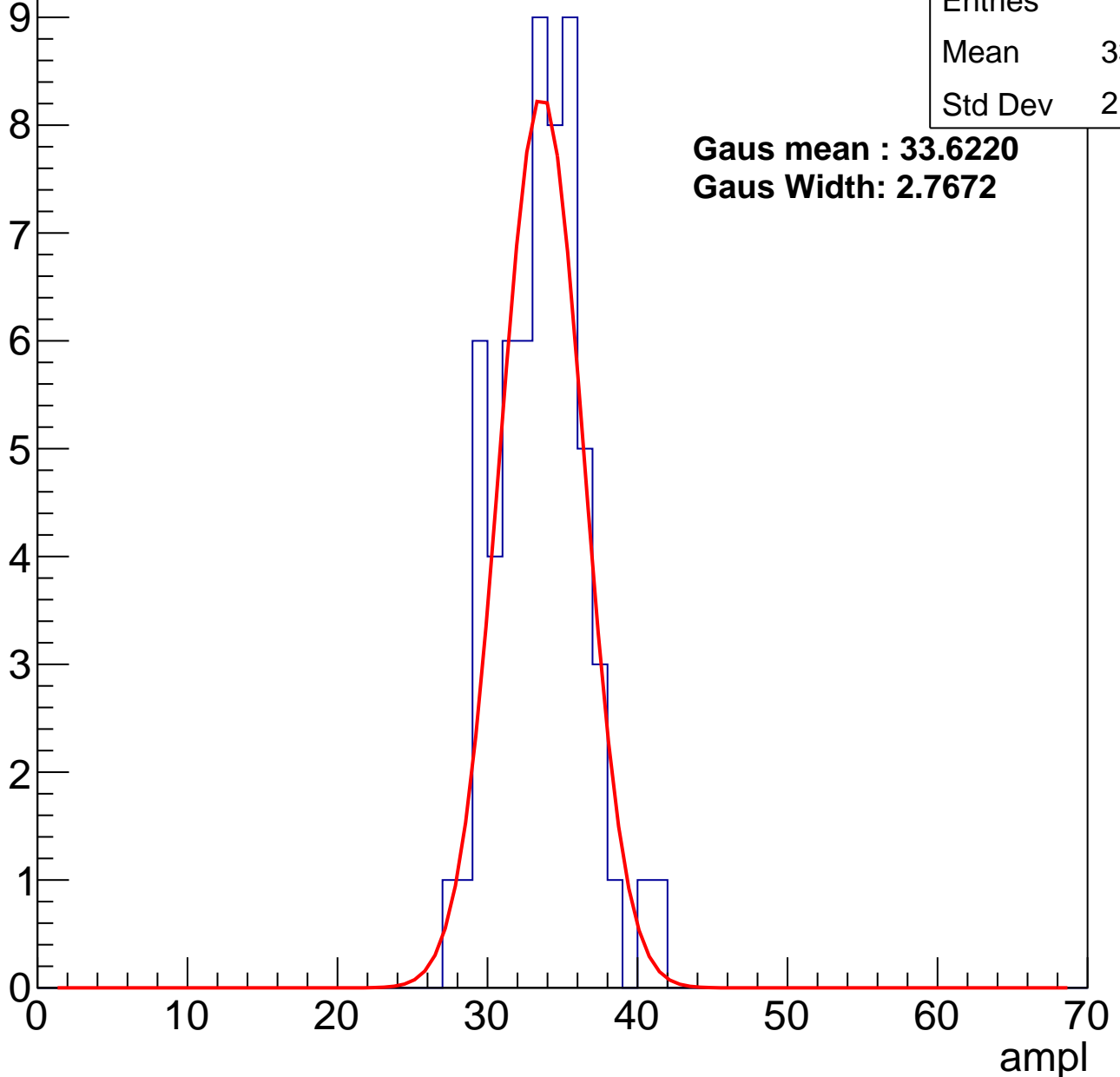
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 33.13 |
| Std Dev | 2.854 |

Gaus mean : 33.6220

Gaus Width: 2.7672



B1L002S, U15-ch80, adc2

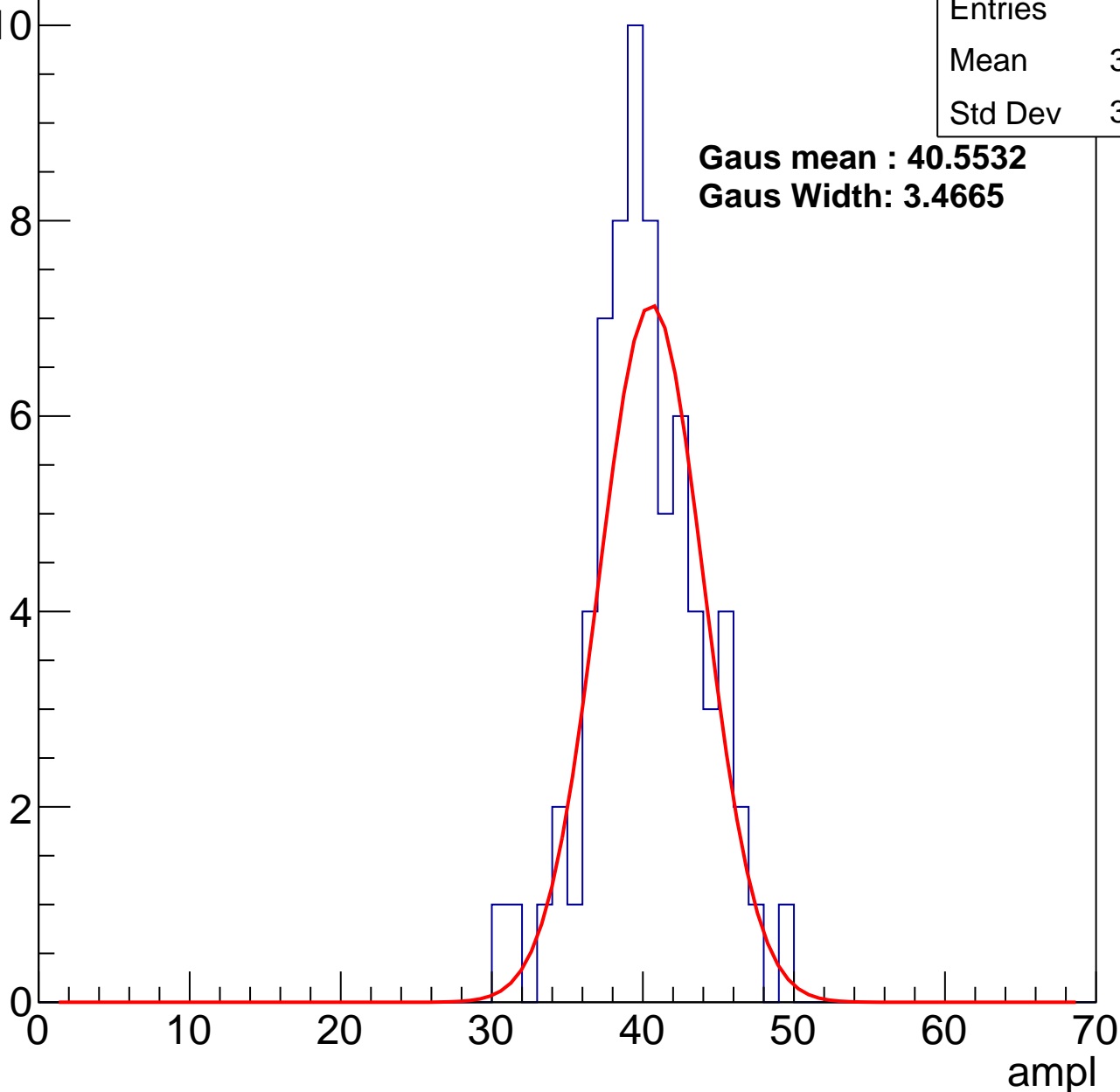
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 39.75 |
| Std Dev | 3.625 |

Gaus mean : 40.5532

Gaus Width: 3.4665

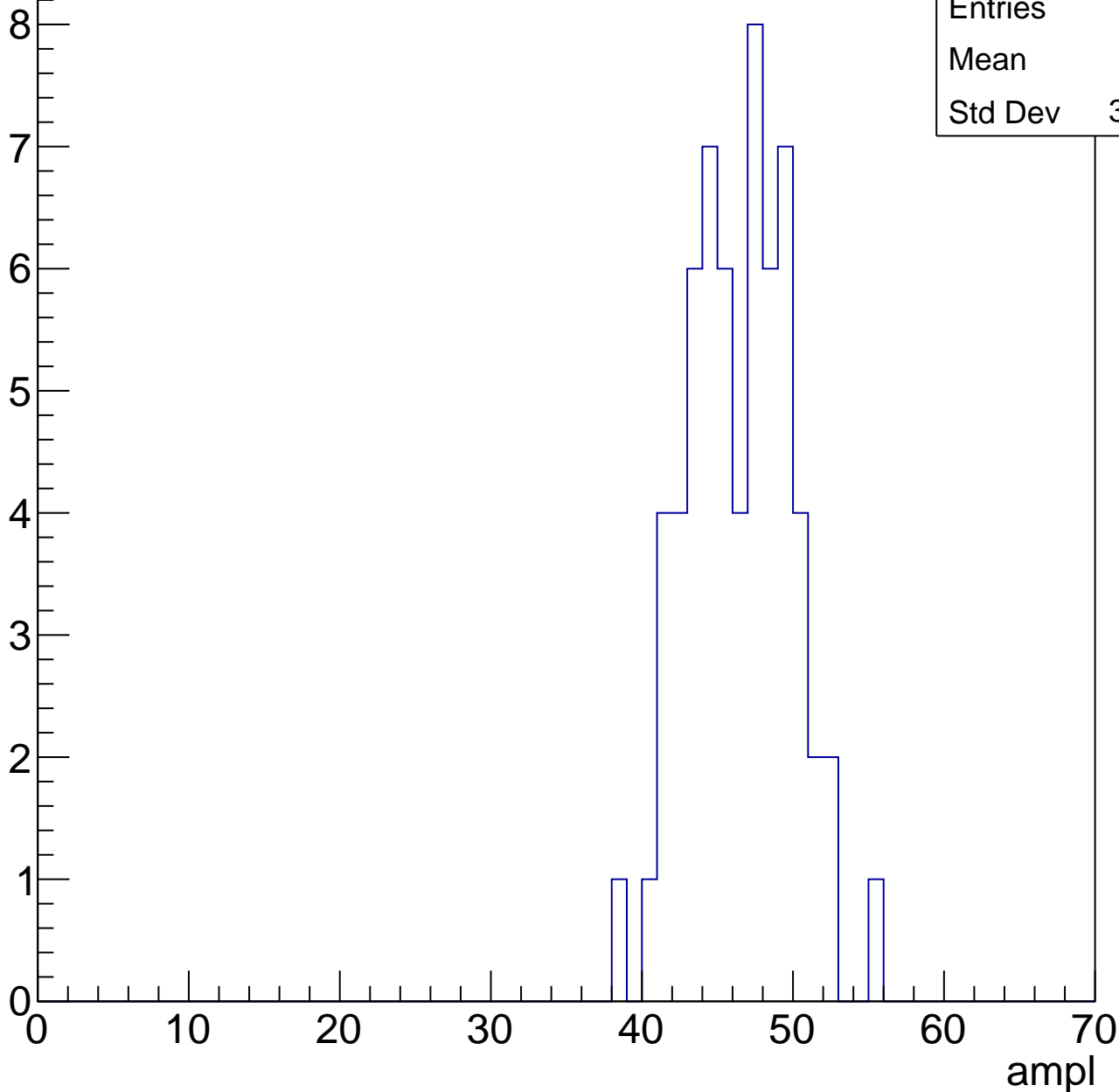


B1L002S, U15-ch80, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 46 |
| Std Dev | 3.367 |

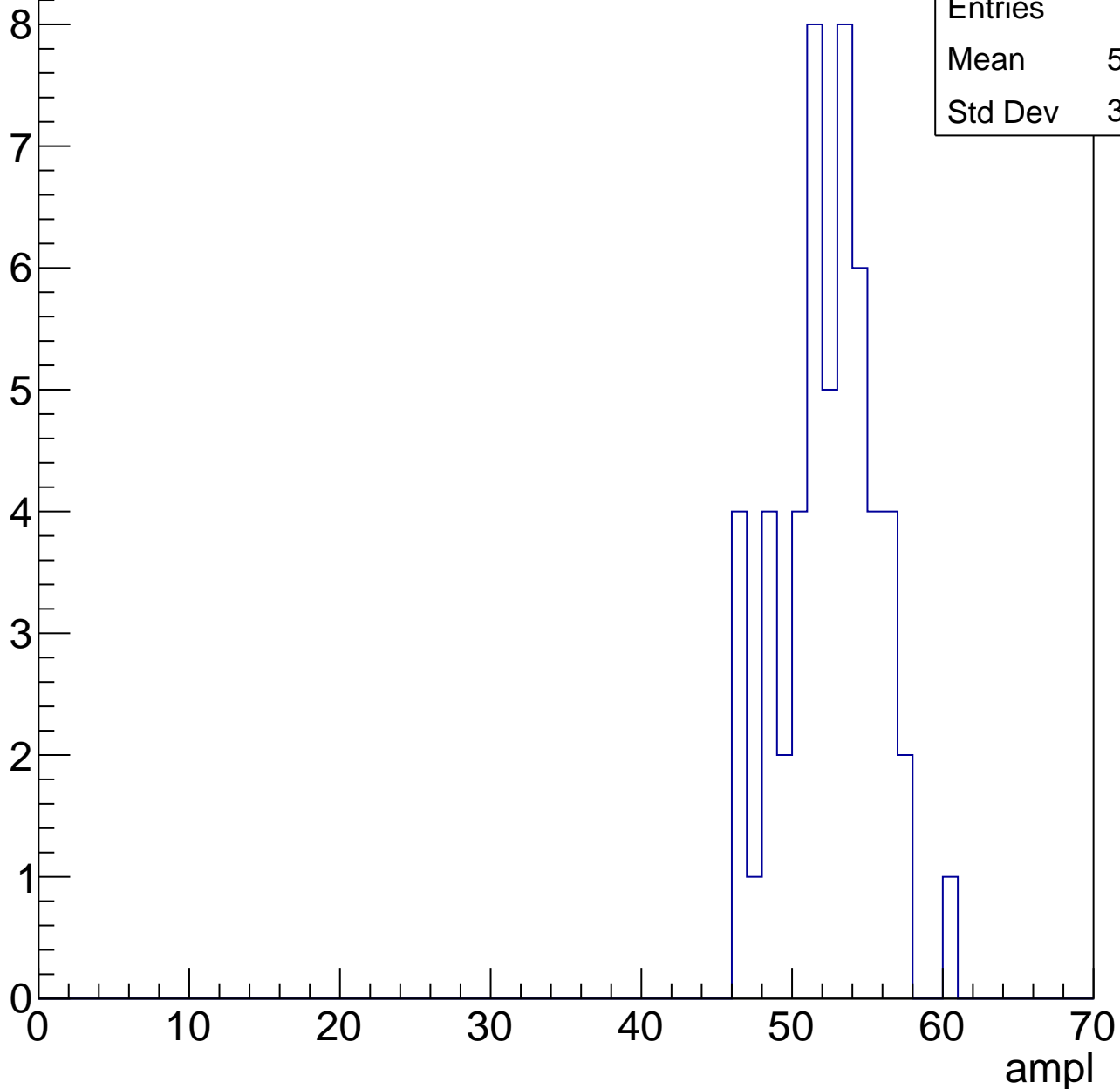


B1L002S, U15-ch80, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

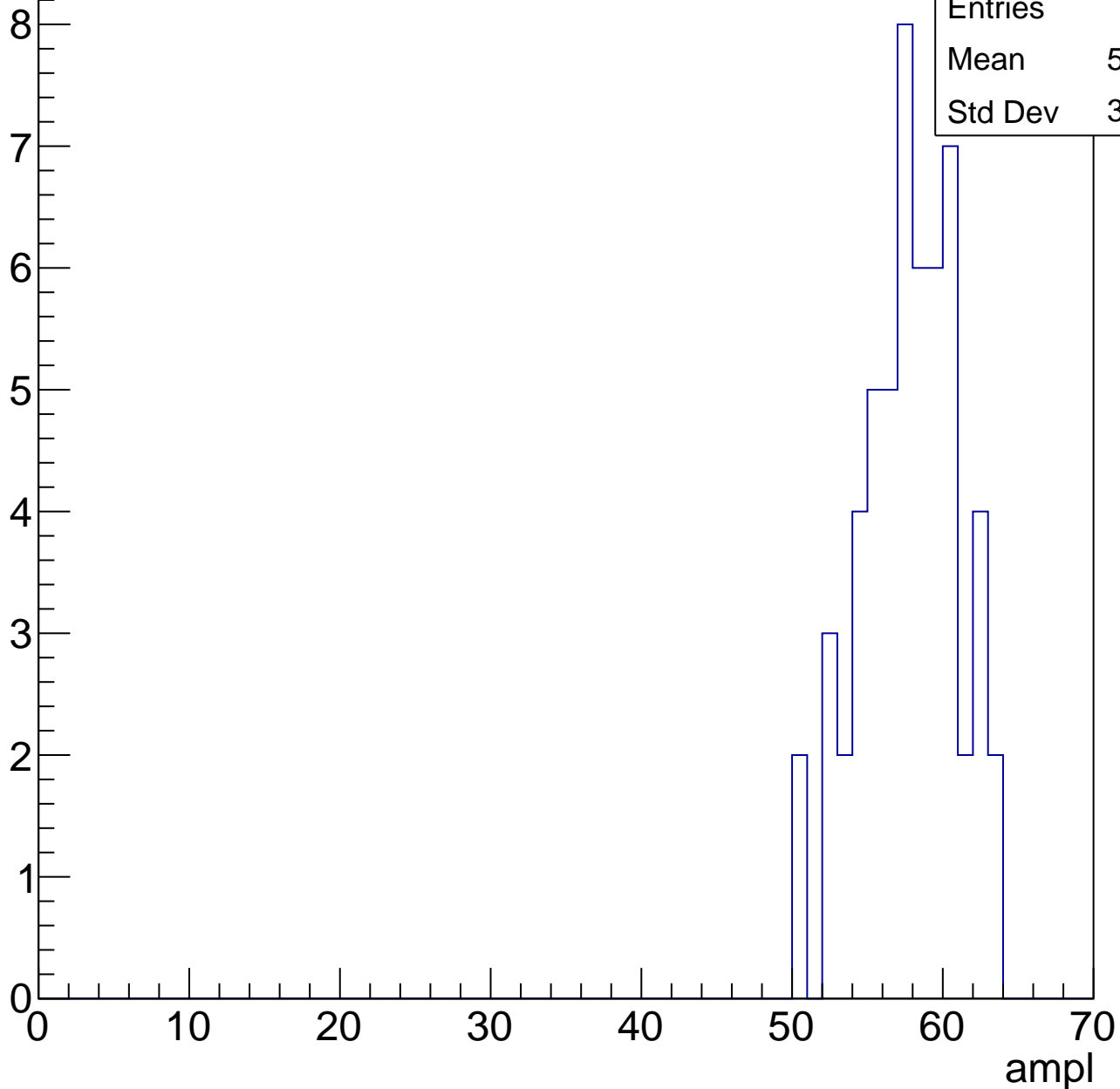
| | |
|---------|-------|
| Entries | 53 |
| Mean | 51.98 |
| Std Dev | 3.135 |



B1L002S, U15-ch80, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



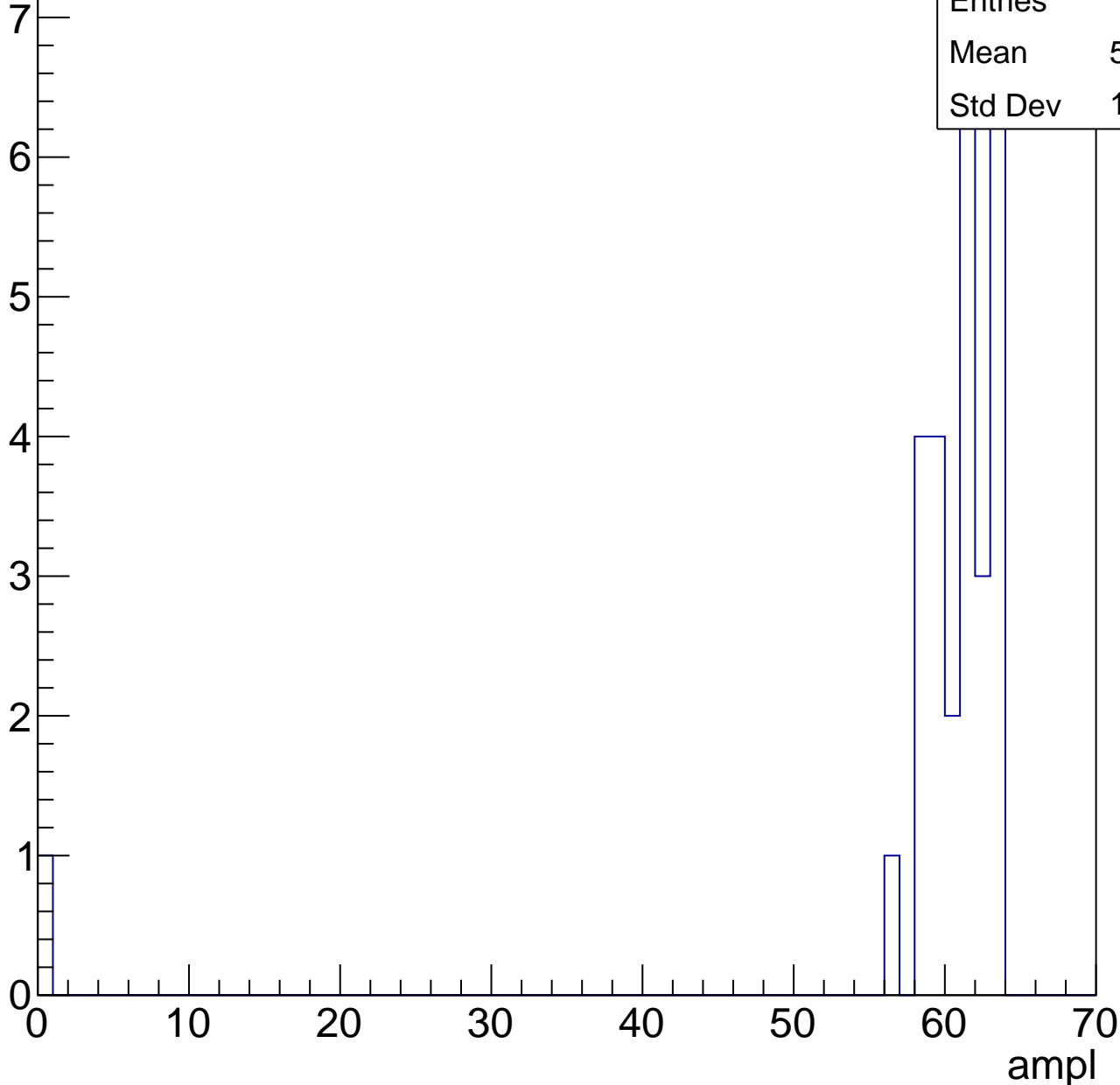
| | |
|---------|-------|
| Entries | 56 |
| Mean | 57.27 |
| Std Dev | 3.159 |

B1L002S, U15-ch80, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

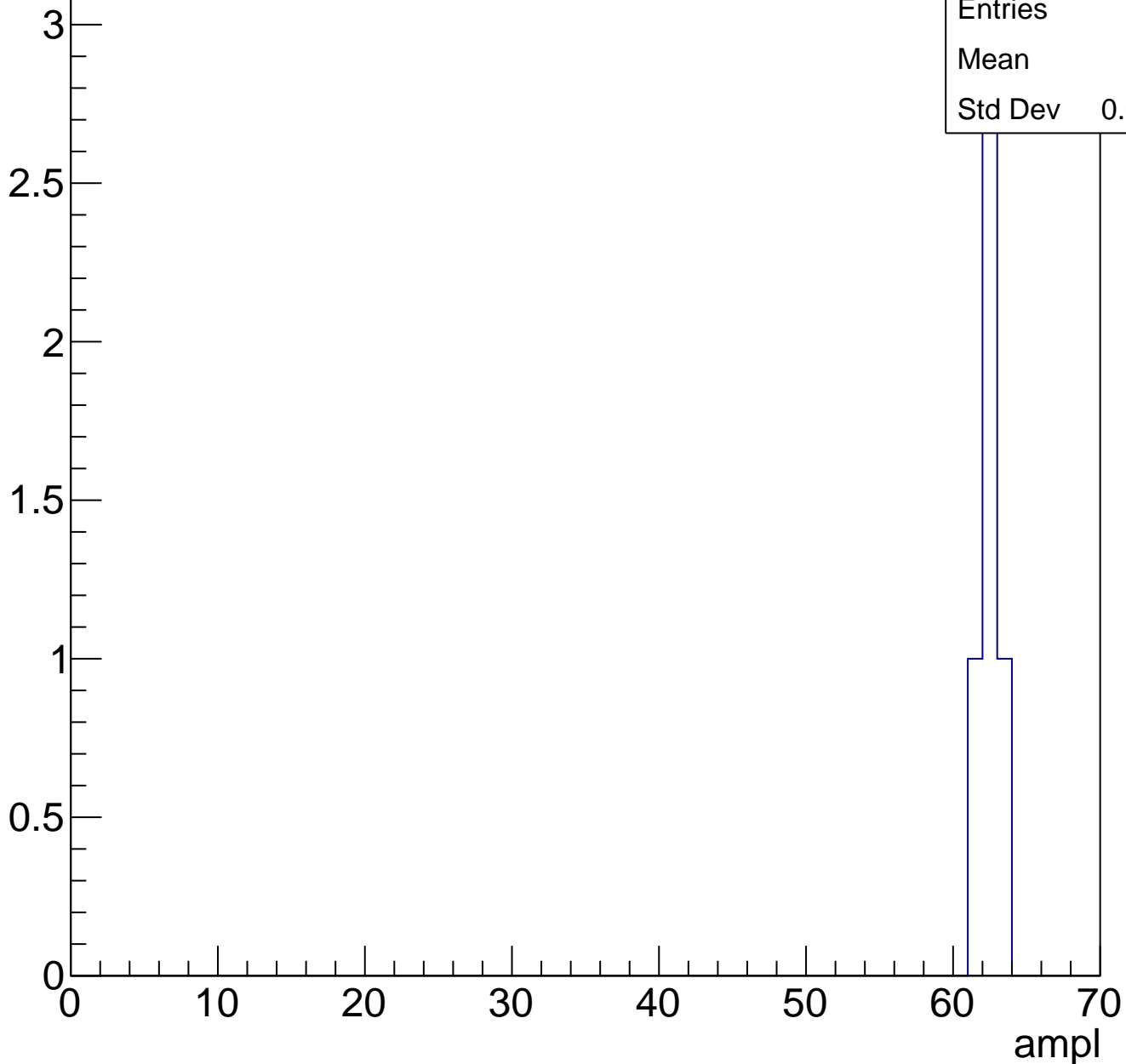
| | |
|---------|-------|
| Entries | 29 |
| Mean | 58.55 |
| Std Dev | 11.23 |



B1L002S, U15-ch80, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch81, adc0

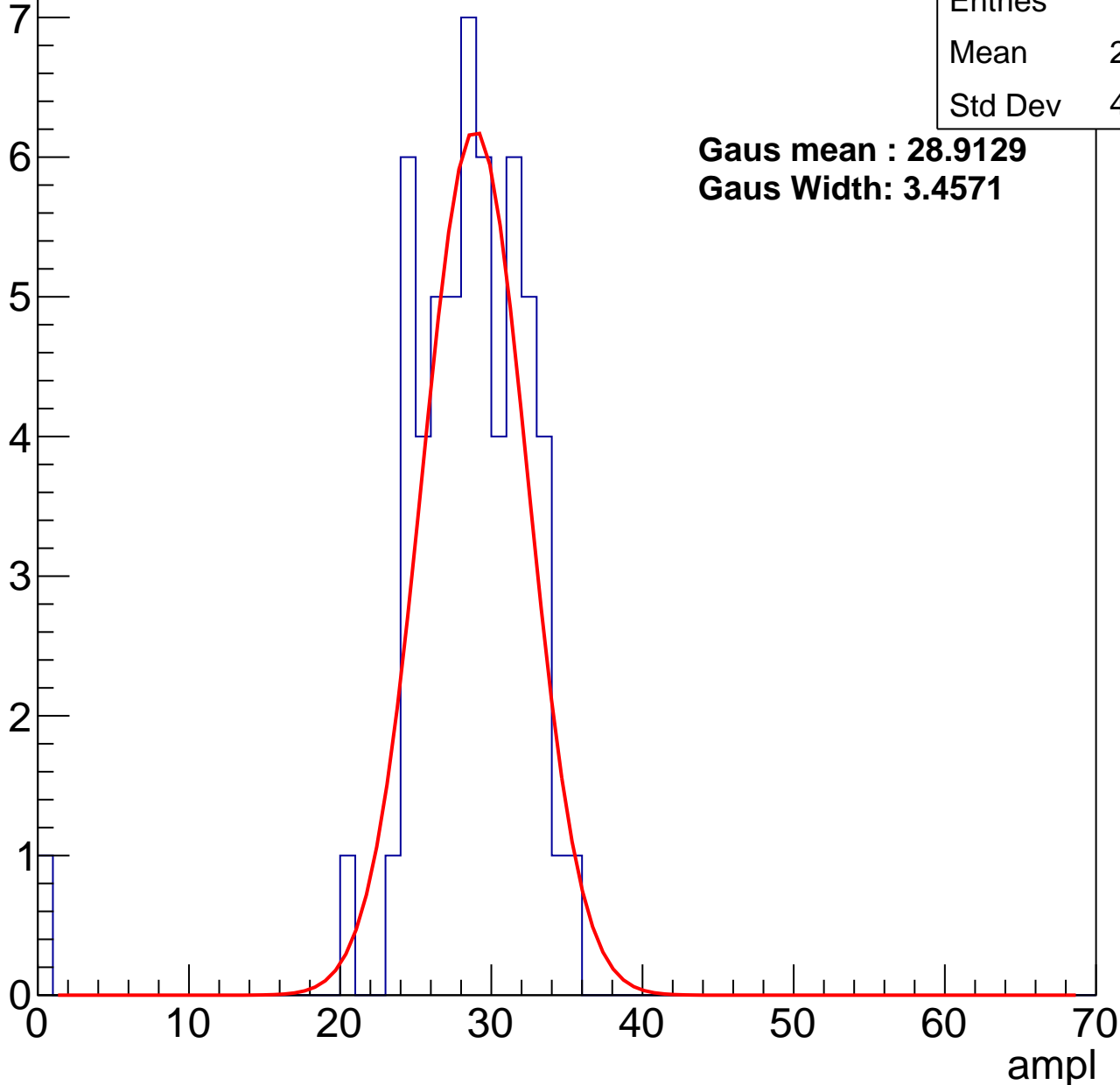
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 27.88 |
| Std Dev | 4.903 |

Gaus mean : 28.9129

Gaus Width: 3.4571



B1L002S, U15-ch81, adc1

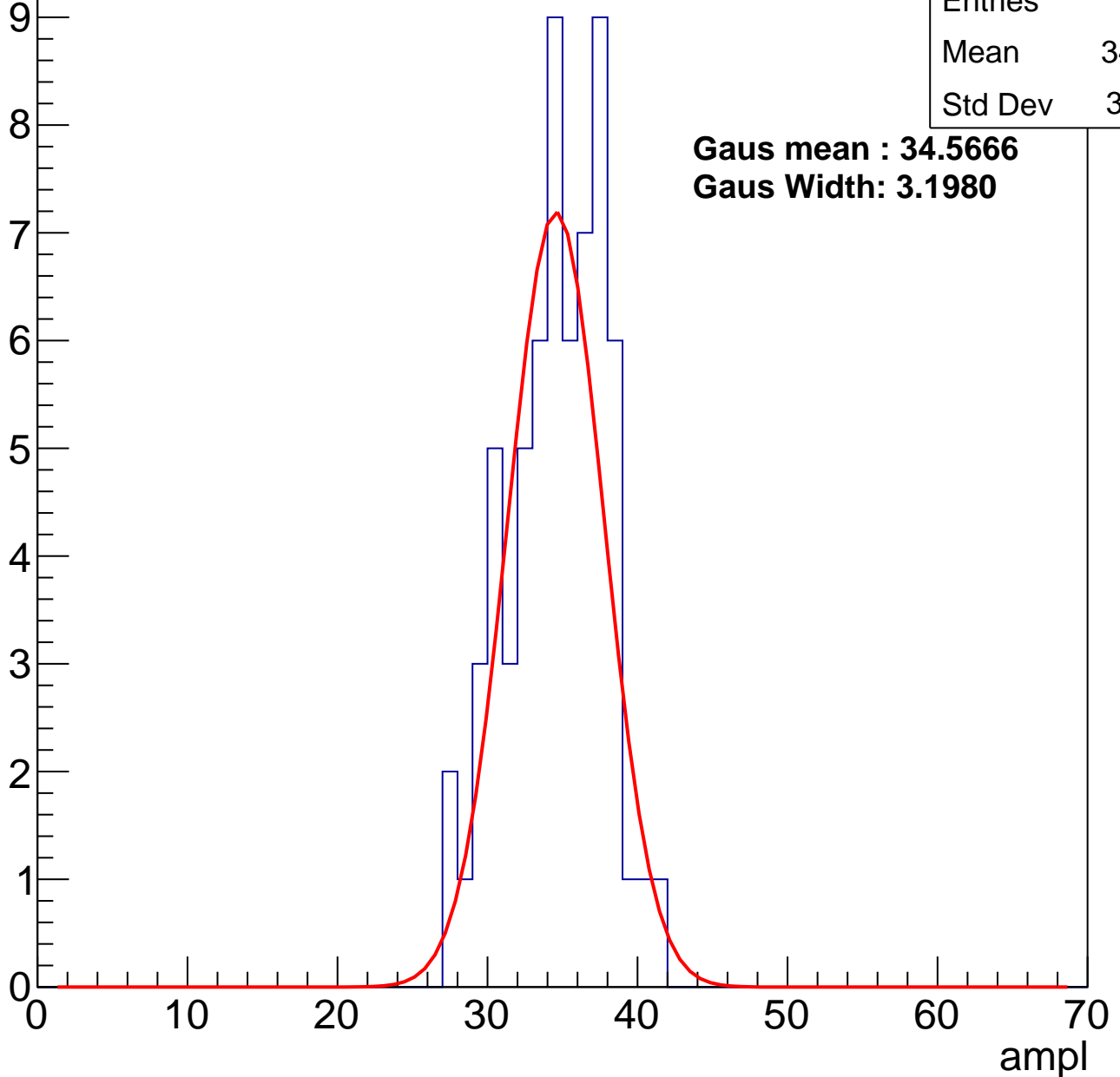
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 34.14 |
| Std Dev | 3.191 |

Gaus mean : 34.5666

Gaus Width: 3.1980



B1L002S, U15-ch81, adc2

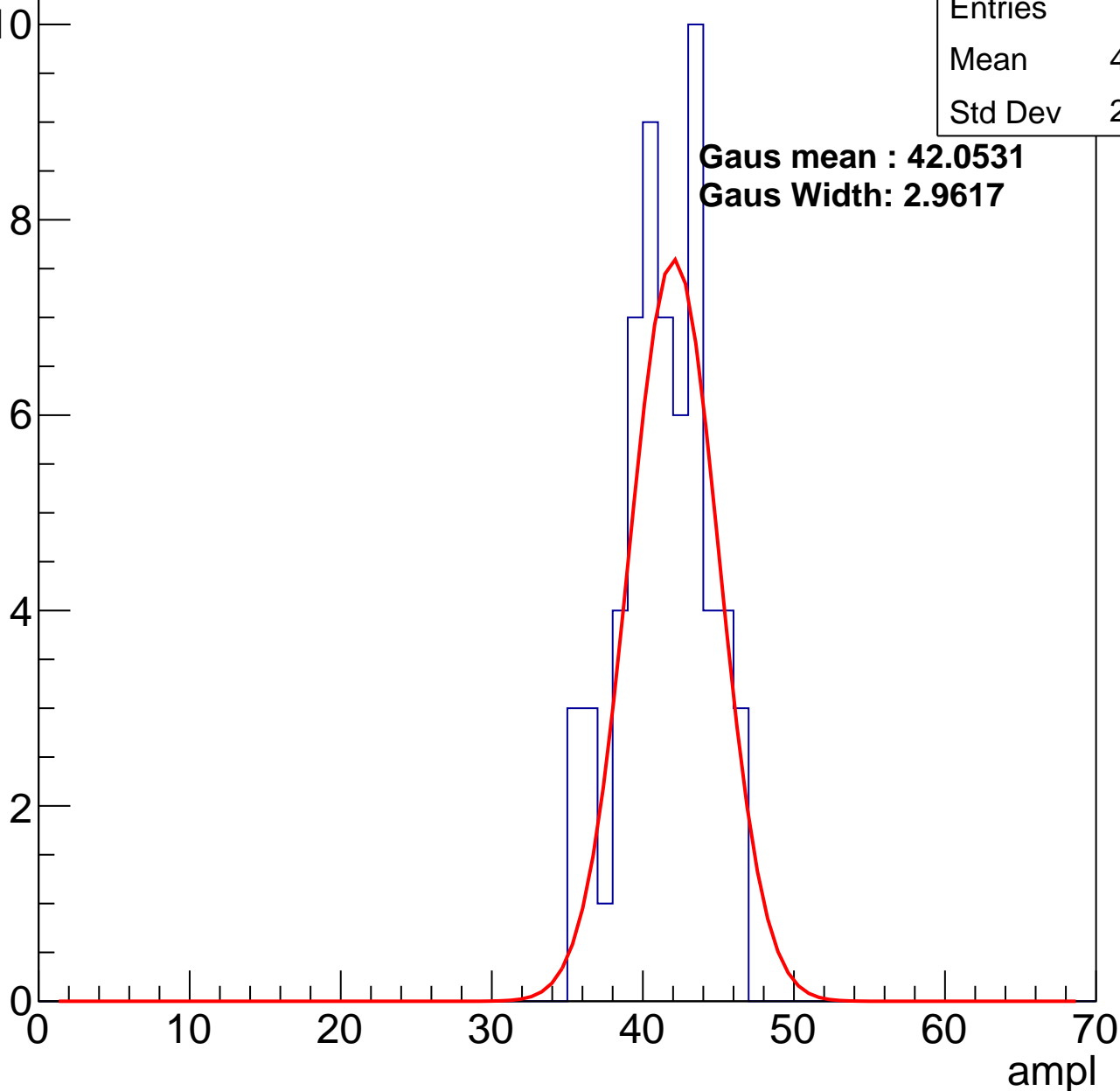
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 40.95 |
| Std Dev | 2.842 |

Gaus mean : 42.0531

Gaus Width: 2.9617

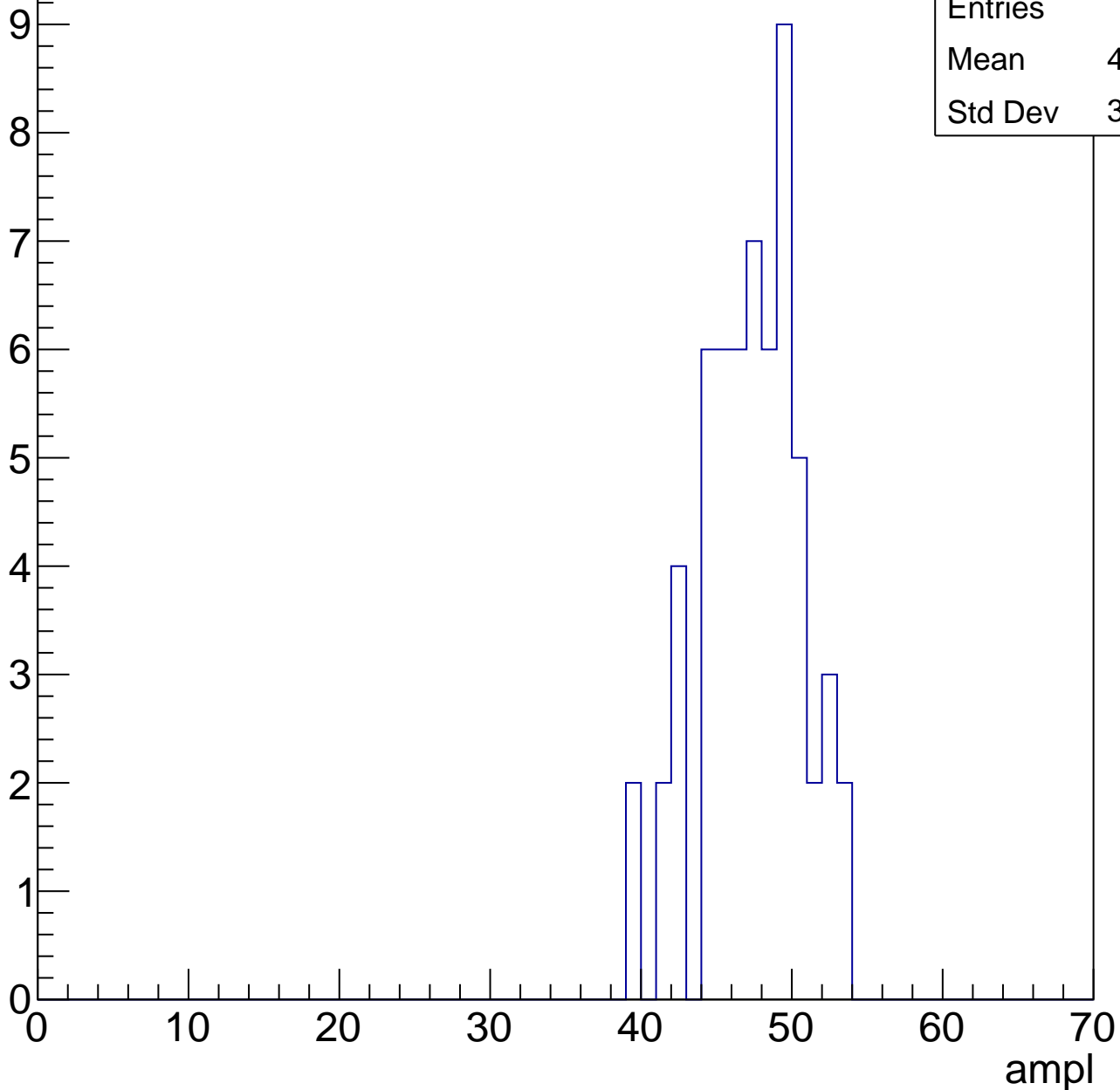


B1L002S, U15-ch81, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 46.83 |
| Std Dev | 3.287 |



B1L002S, U15-ch81, adc4

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 70 |
| Mean | 53.13 |
| Std Dev | 3.216 |

Entry

10

8

6

4

2

0

0

10

20

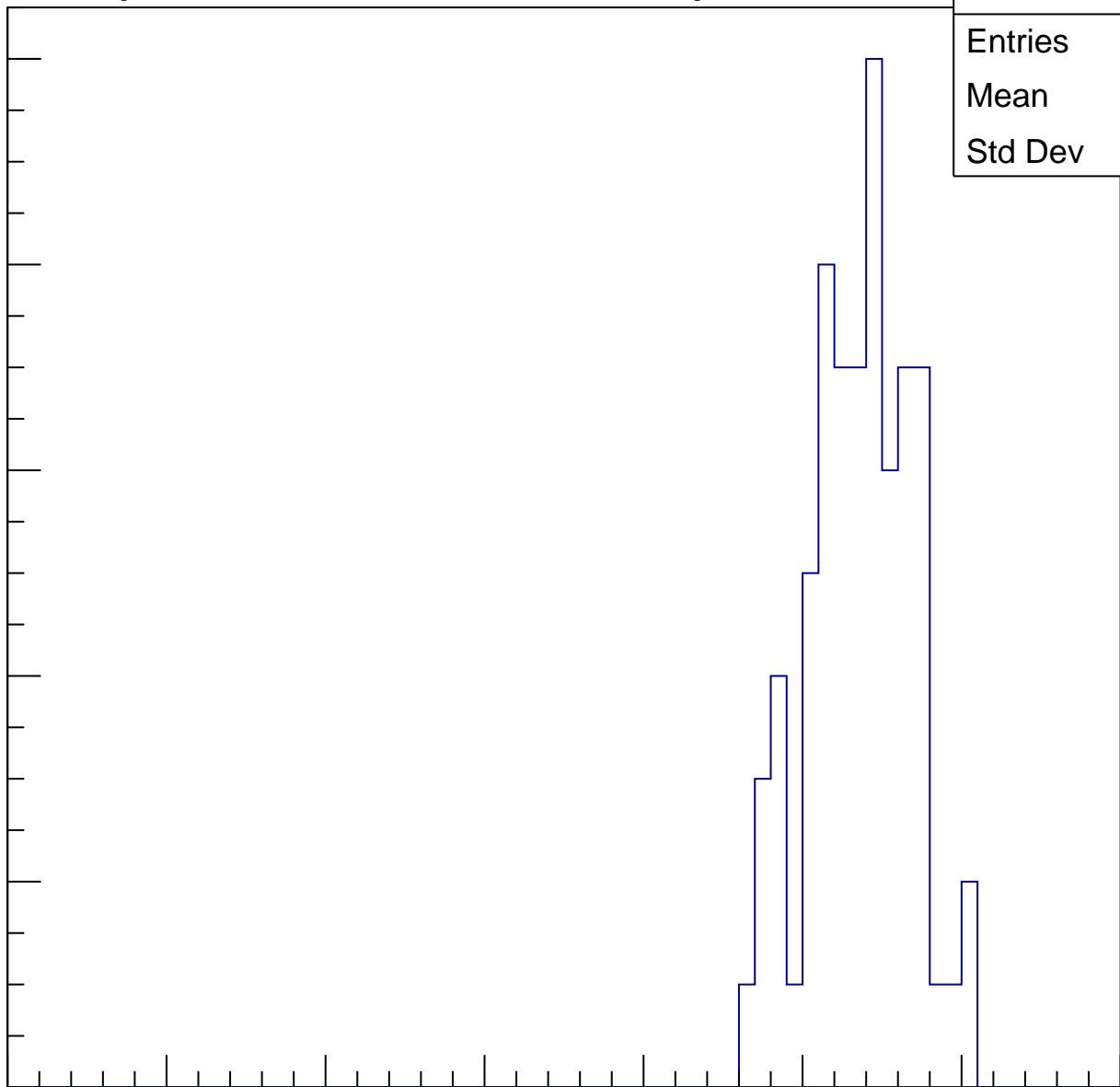
30

40

50

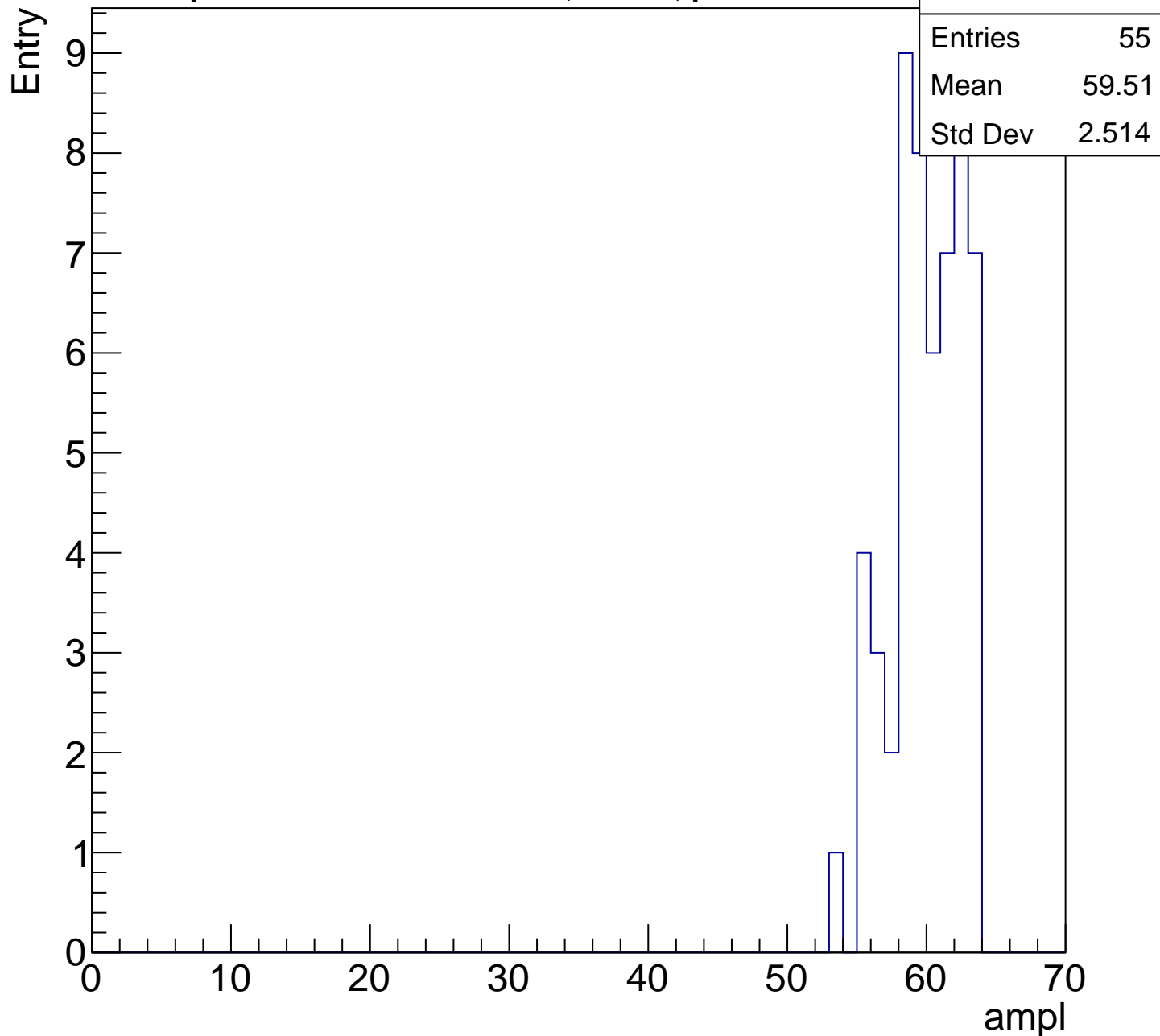
60

ampl



B1L002S, U15-ch81, adc5

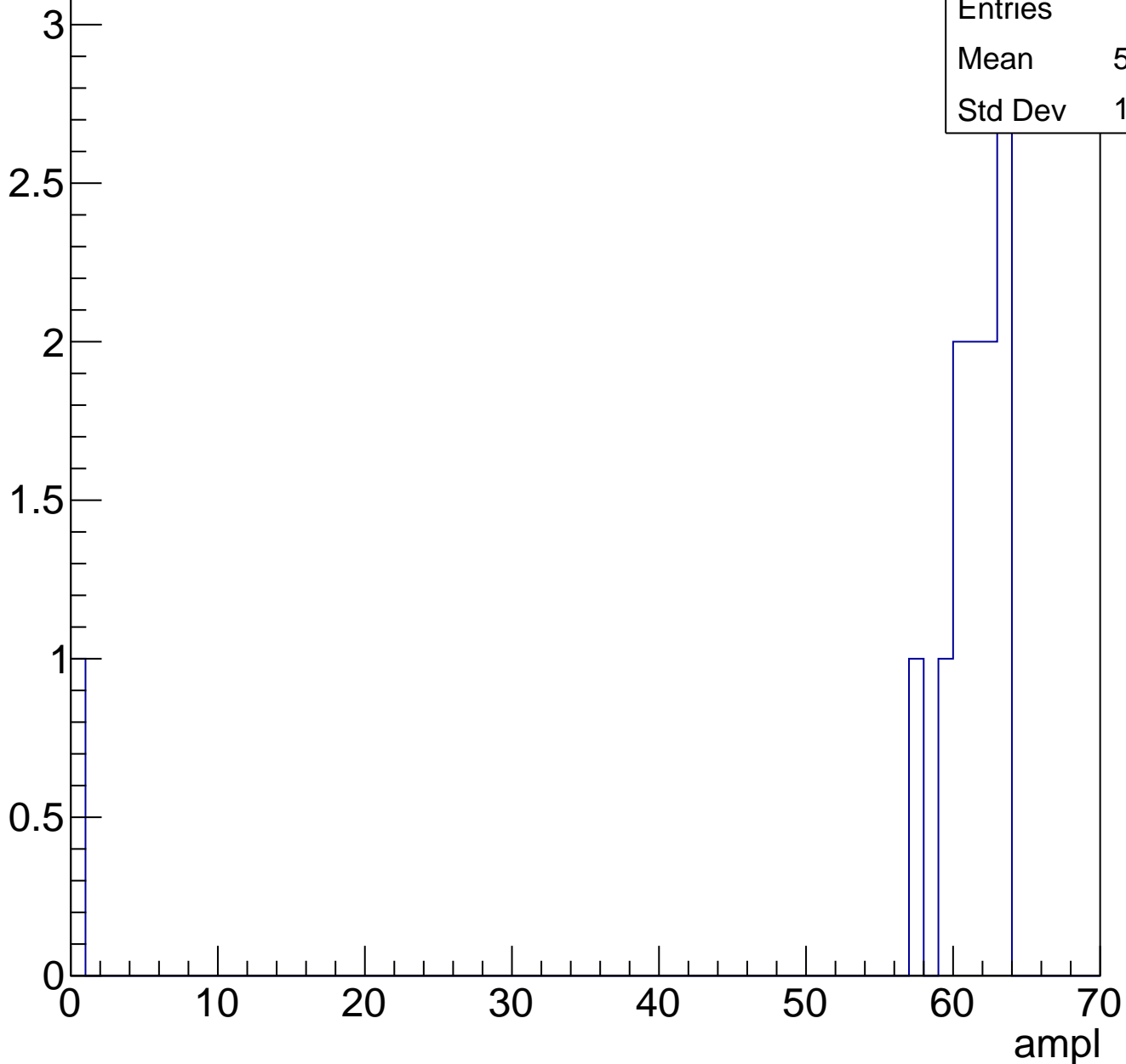
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U15-ch81, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch81, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch82, adc0

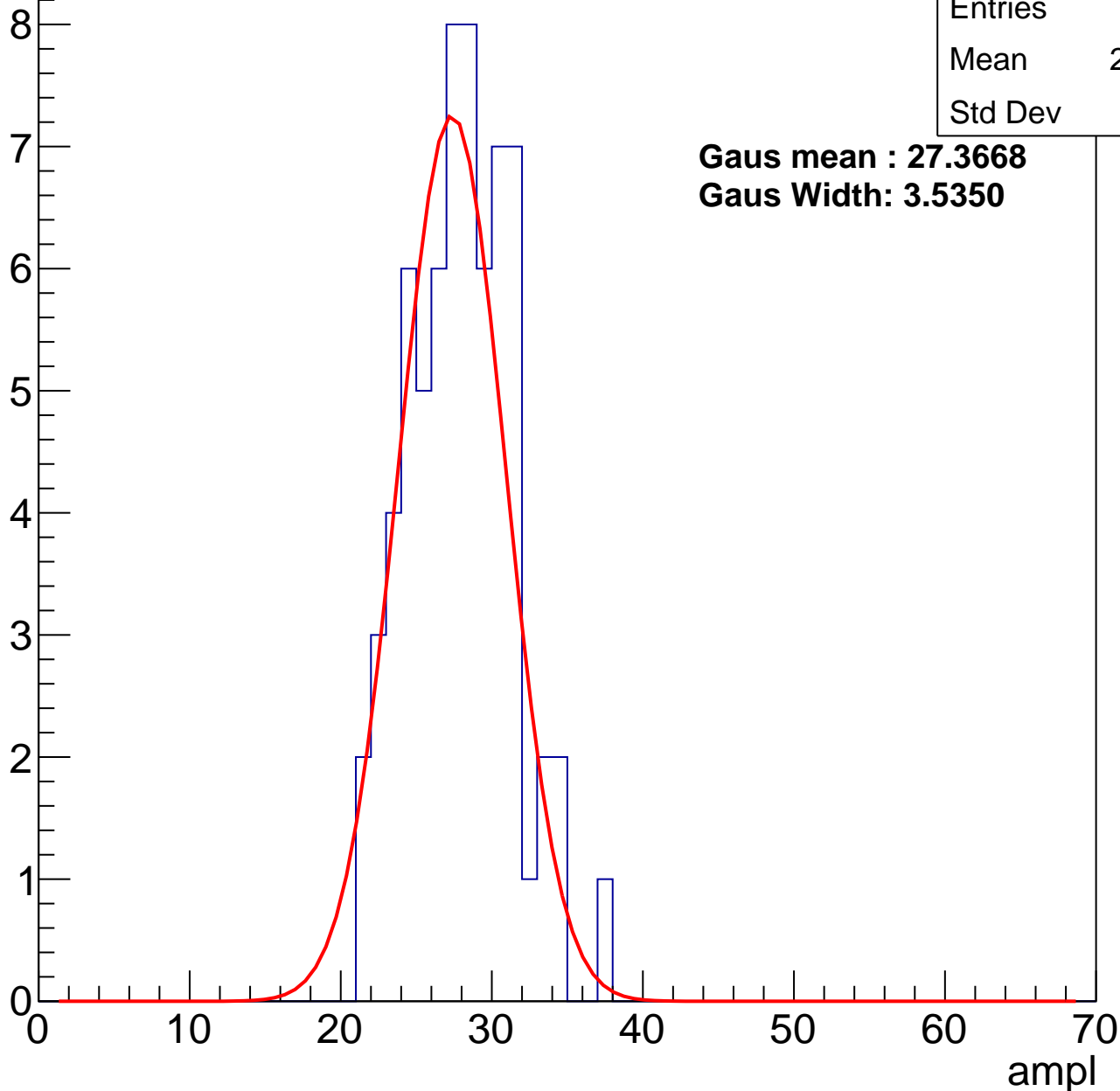
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 27.49 |
| Std Dev | 3.38 |

Gaus mean : 27.3668

Gaus Width: 3.5350



B1L002S, U15-ch82, adc1

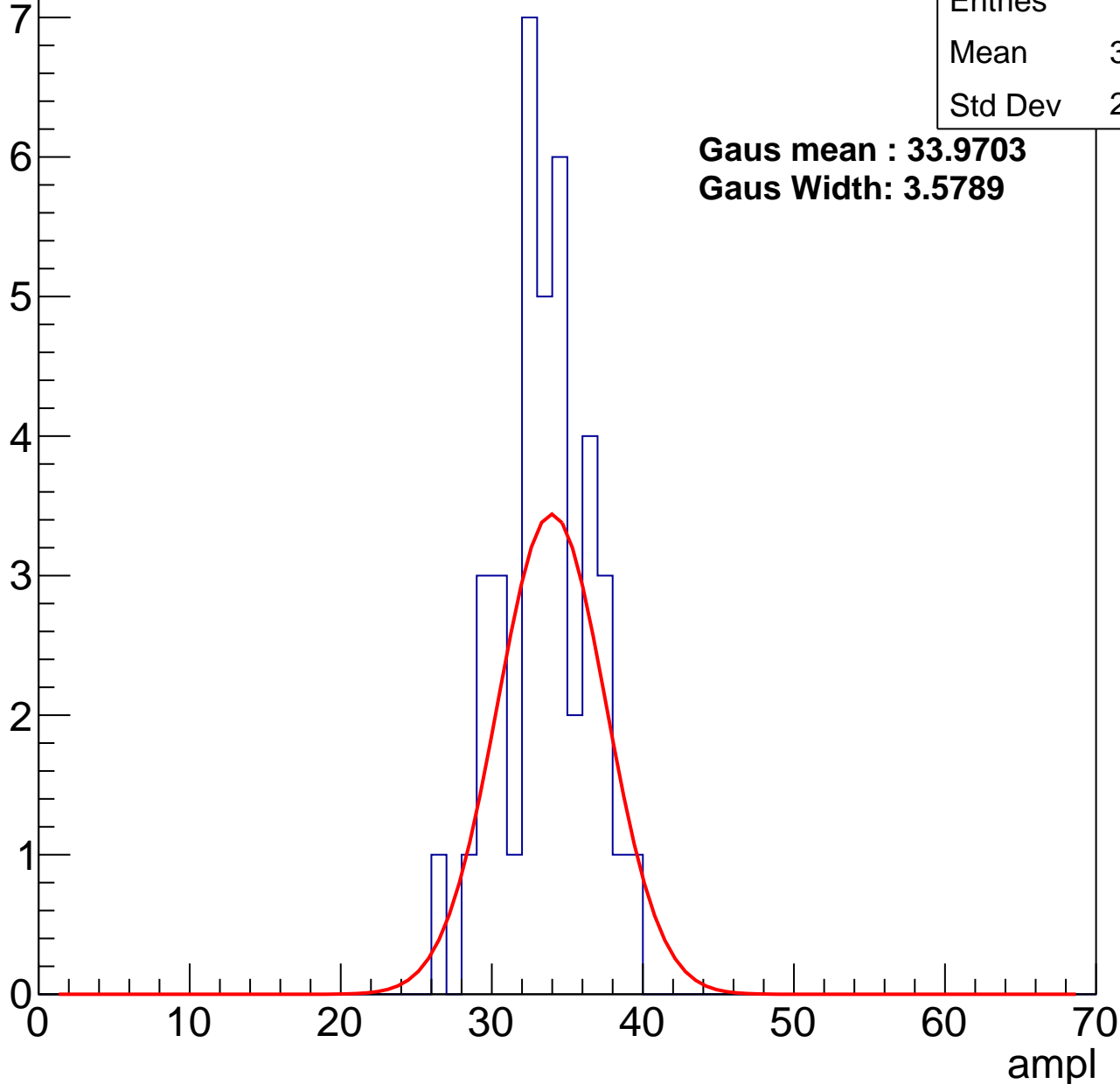
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 38 |
| Mean | 33.08 |
| Std Dev | 2.896 |

Gaus mean : 33.9703

Gaus Width: 3.5789



B1L002S, U15-ch82, adc2

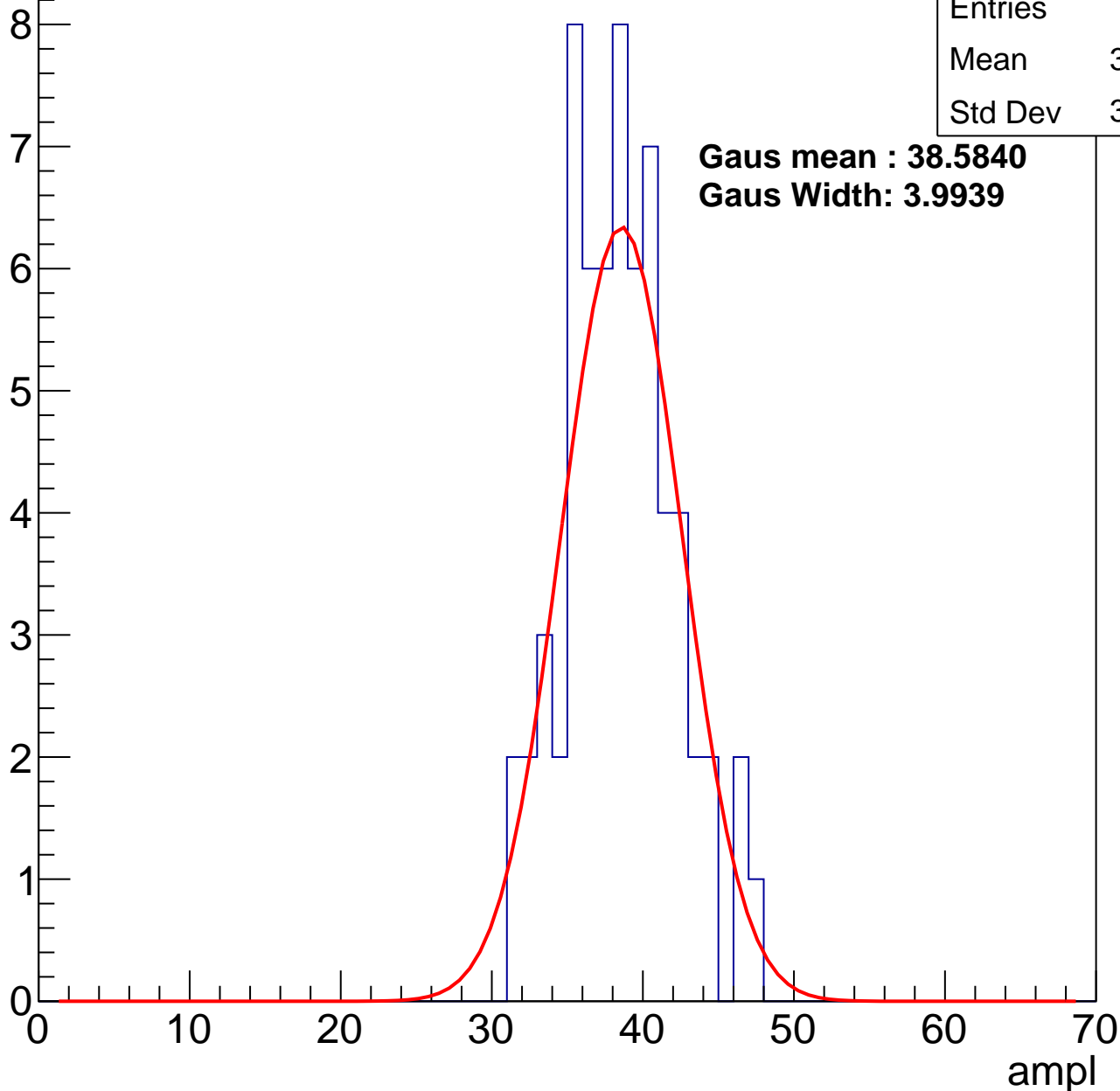
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 38.06 |
| Std Dev | 3.603 |

Gaus mean : 38.5840

Gaus Width: 3.9939

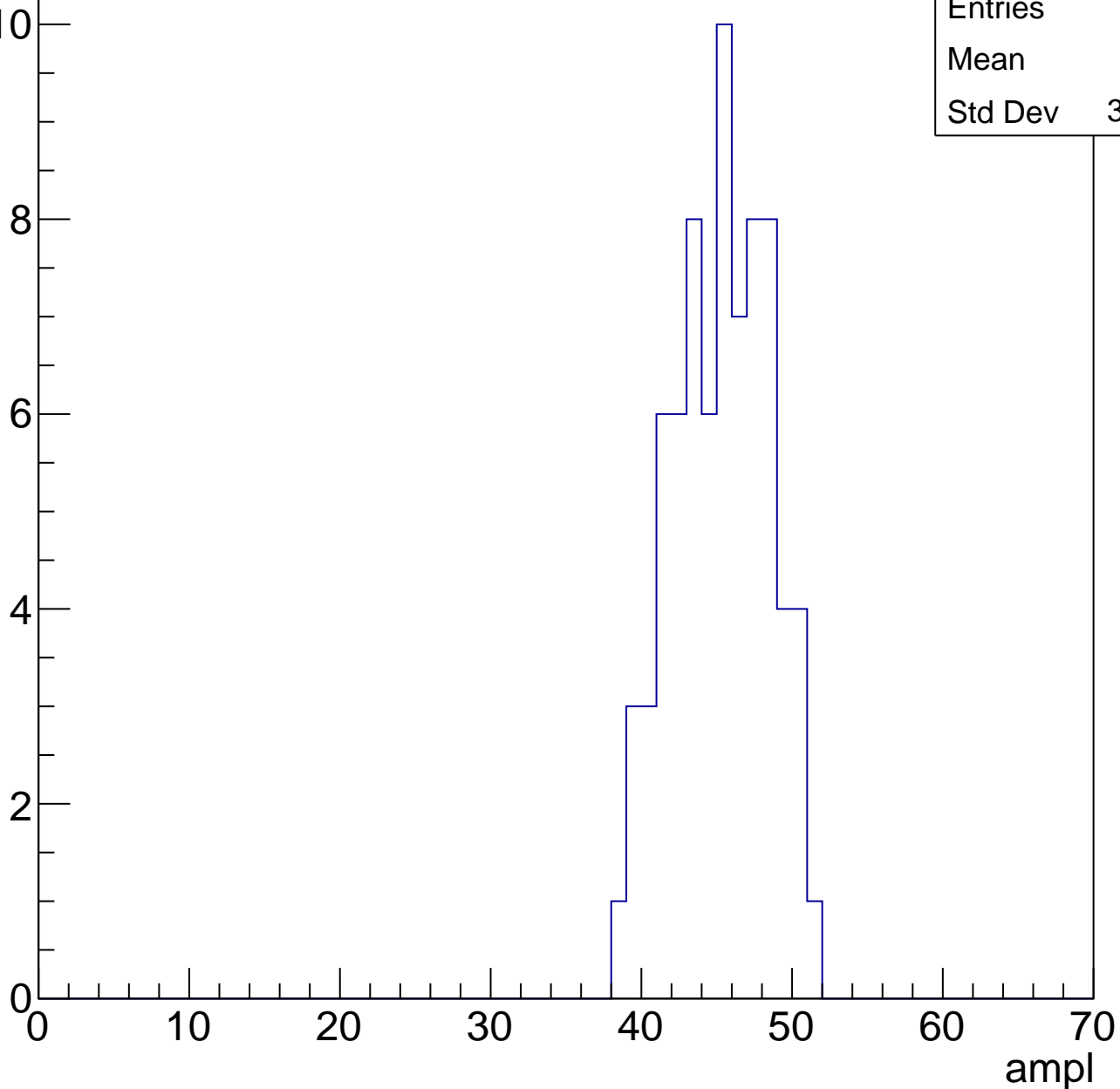


B1L002S, U15-ch82, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 44.8 |
| Std Dev | 3.116 |

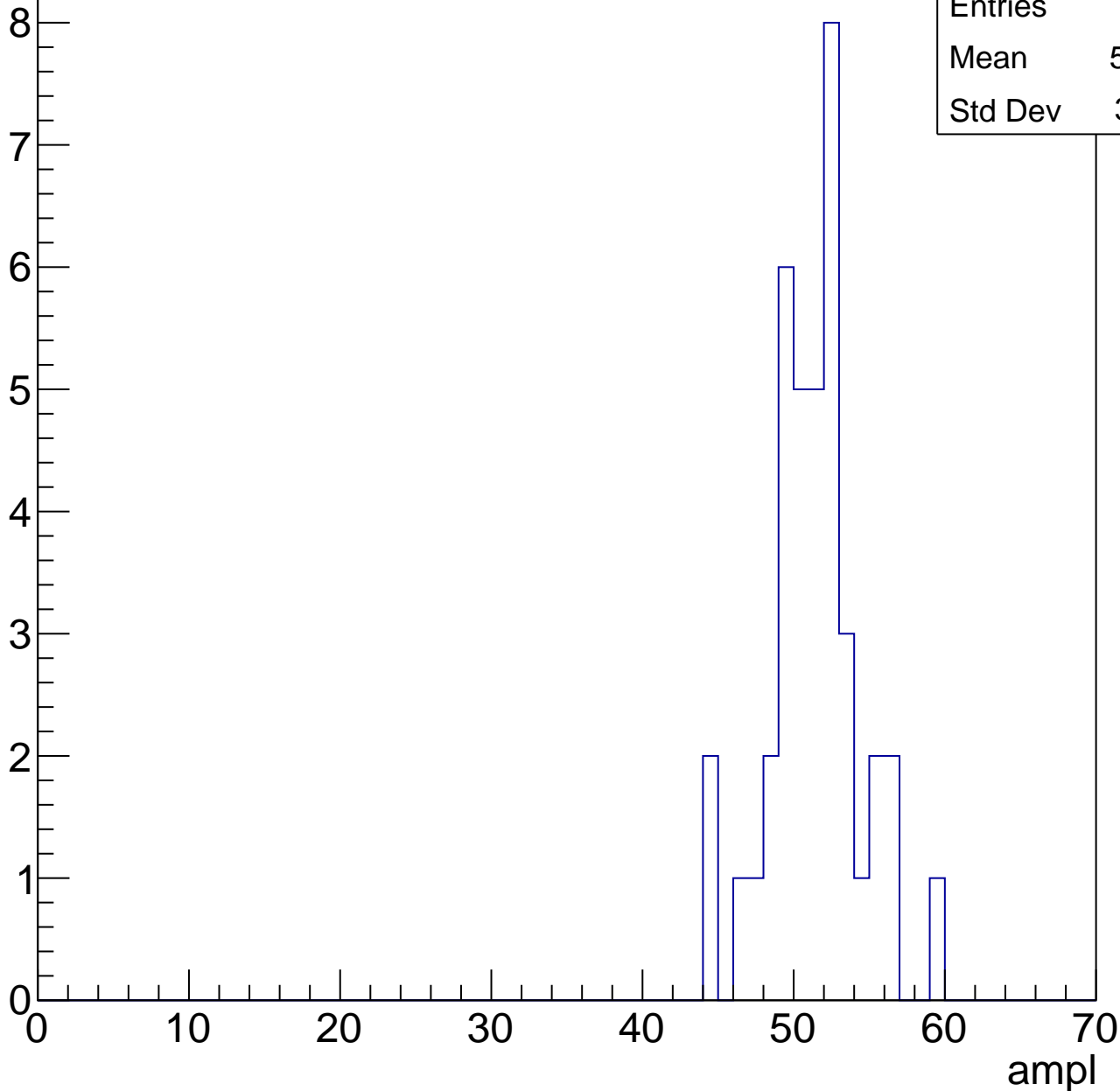


B1L002S, U15-ch82, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 39 |
| Mean | 50.92 |
| Std Dev | 3.041 |



B1L002S, U15-ch82, adc5

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 60 |
| Mean | 55.25 |
| Std Dev | 7.865 |

Entry

10

8

6

4

2

0

0

10

20

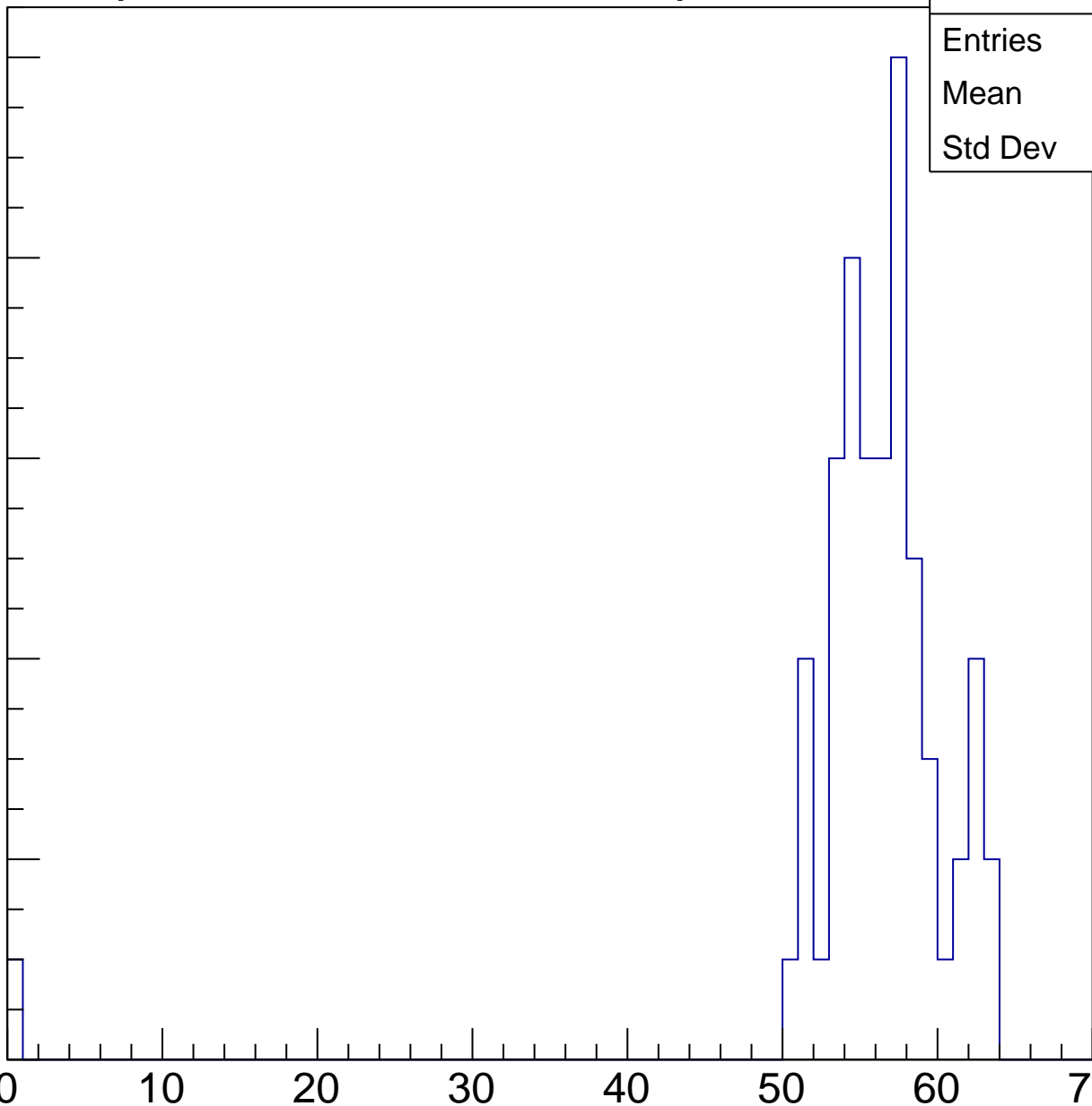
30

40

50

60

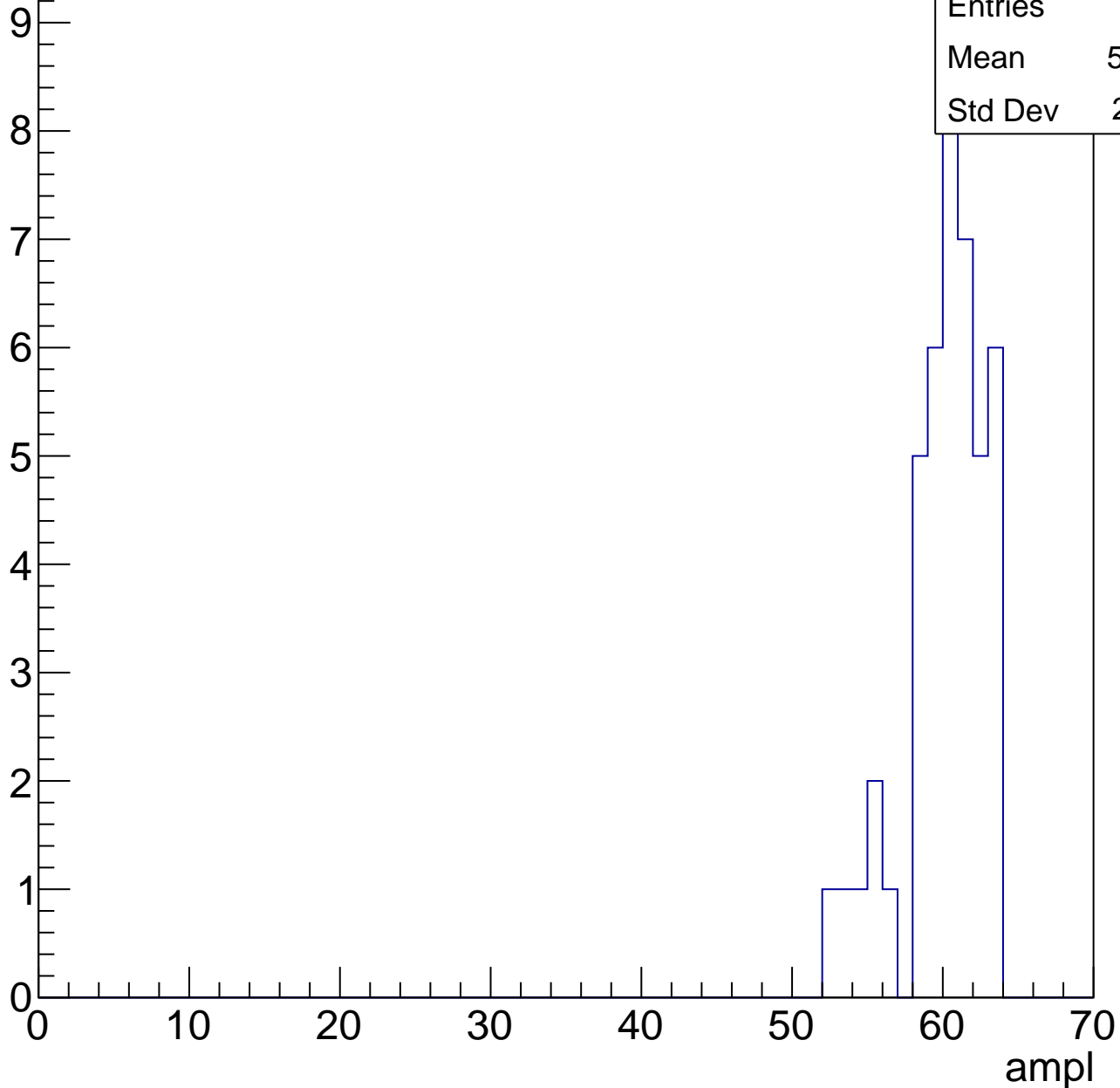
ampl



B1L002S, U15-ch82, adc6

calib_packv5_042523_0143.root, FC#10, port B3

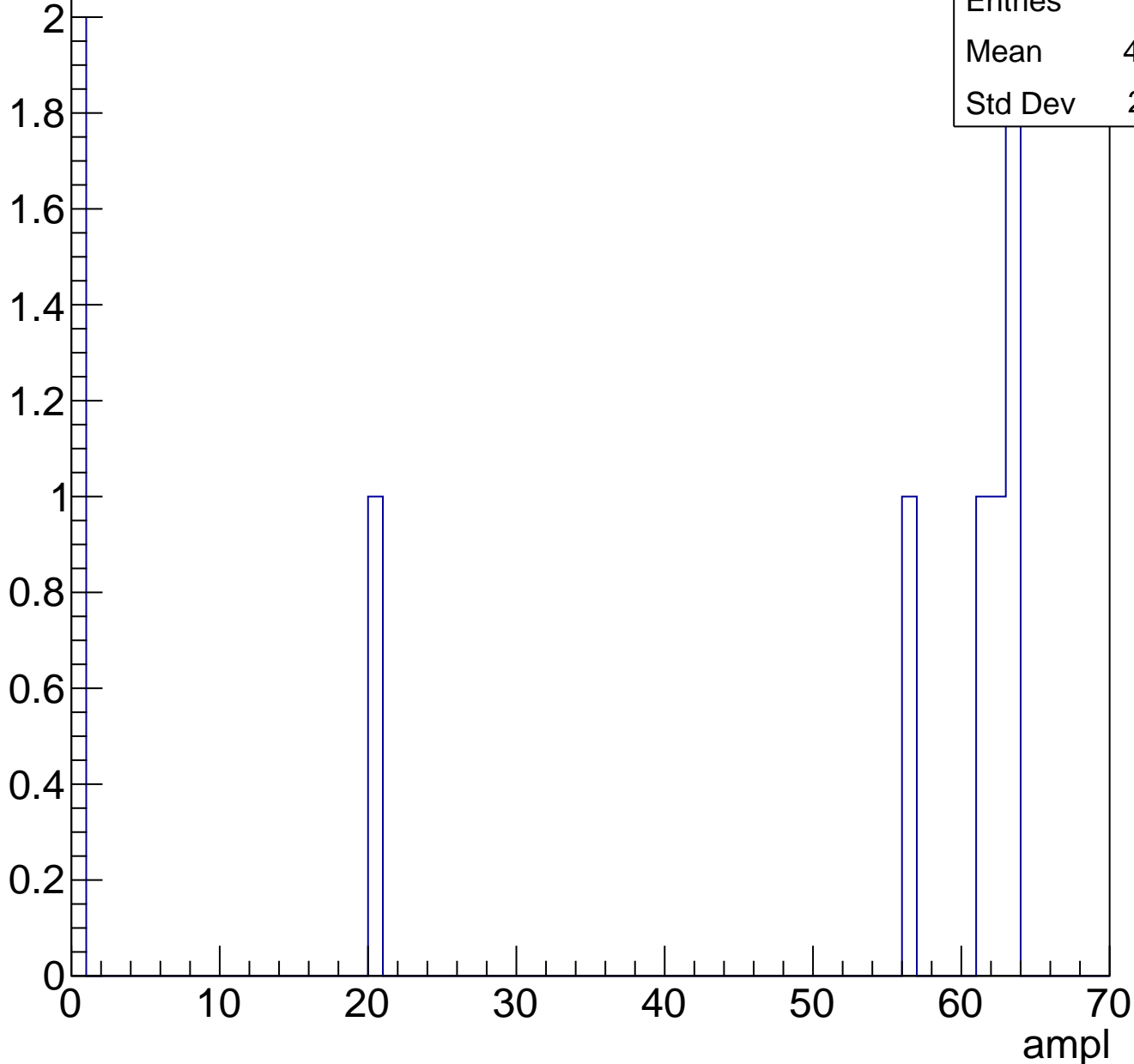
Entry



B1L002S, U15-ch82, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch83, adc0

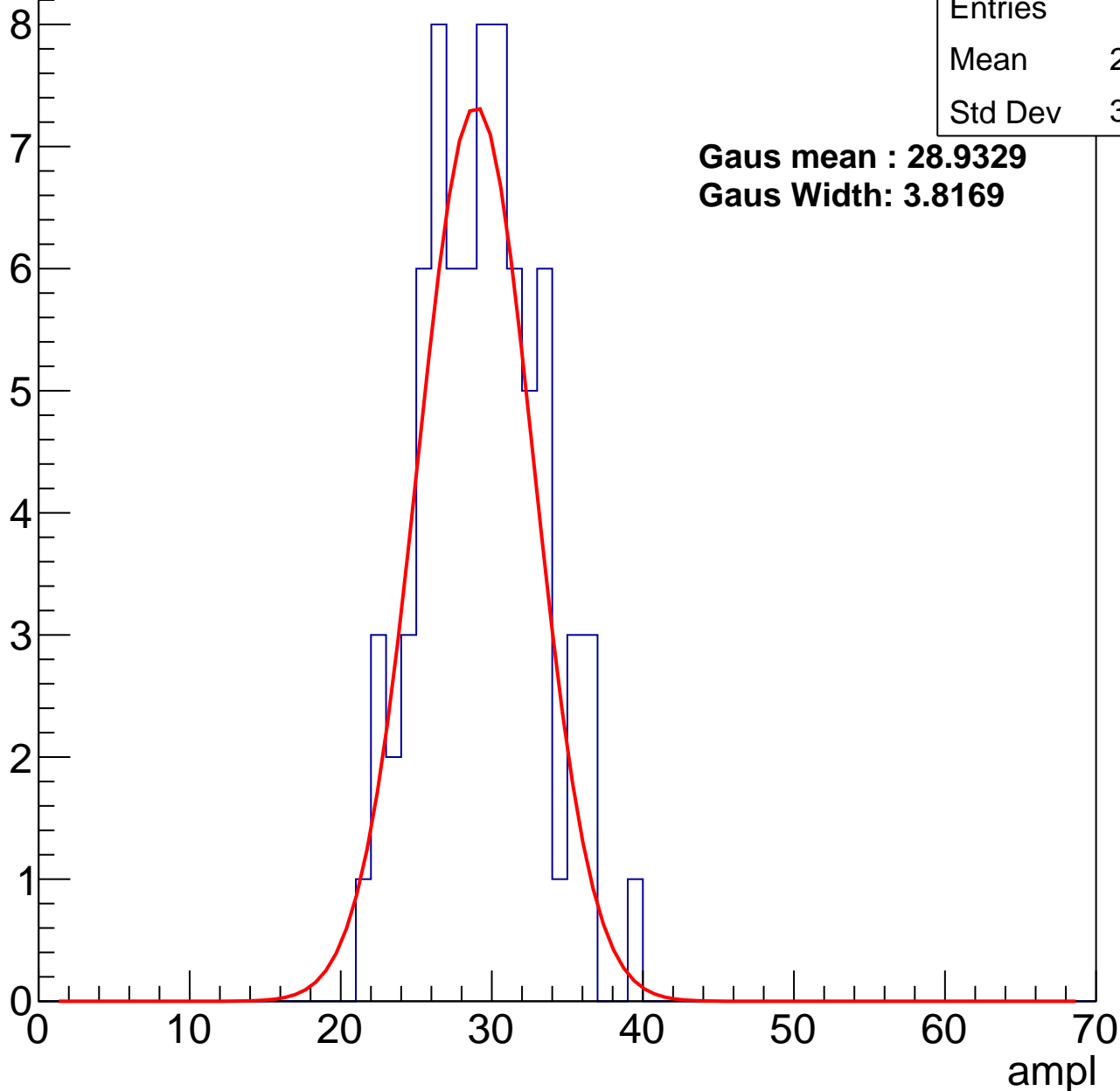
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 76 |
| Mean | 28.88 |
| Std Dev | 3.818 |

Gaus mean : 28.9329

Gaus Width: 3.8169



B1L002S, U15-ch83, adc1

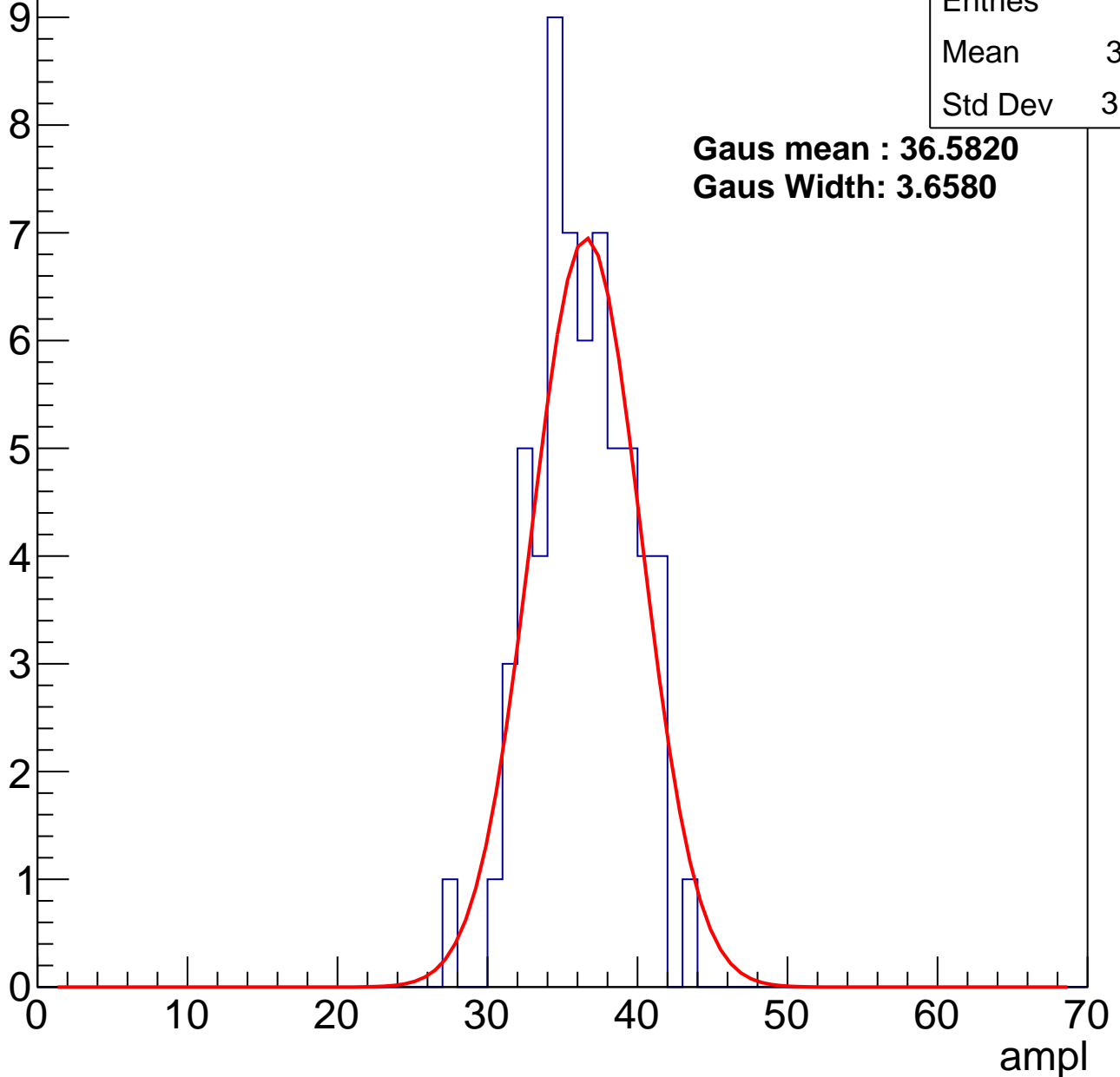
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 35.81 |
| Std Dev | 3.197 |

Gaus mean : 36.5820

Gaus Width: 3.6580



B1L002S, U15-ch83, adc2

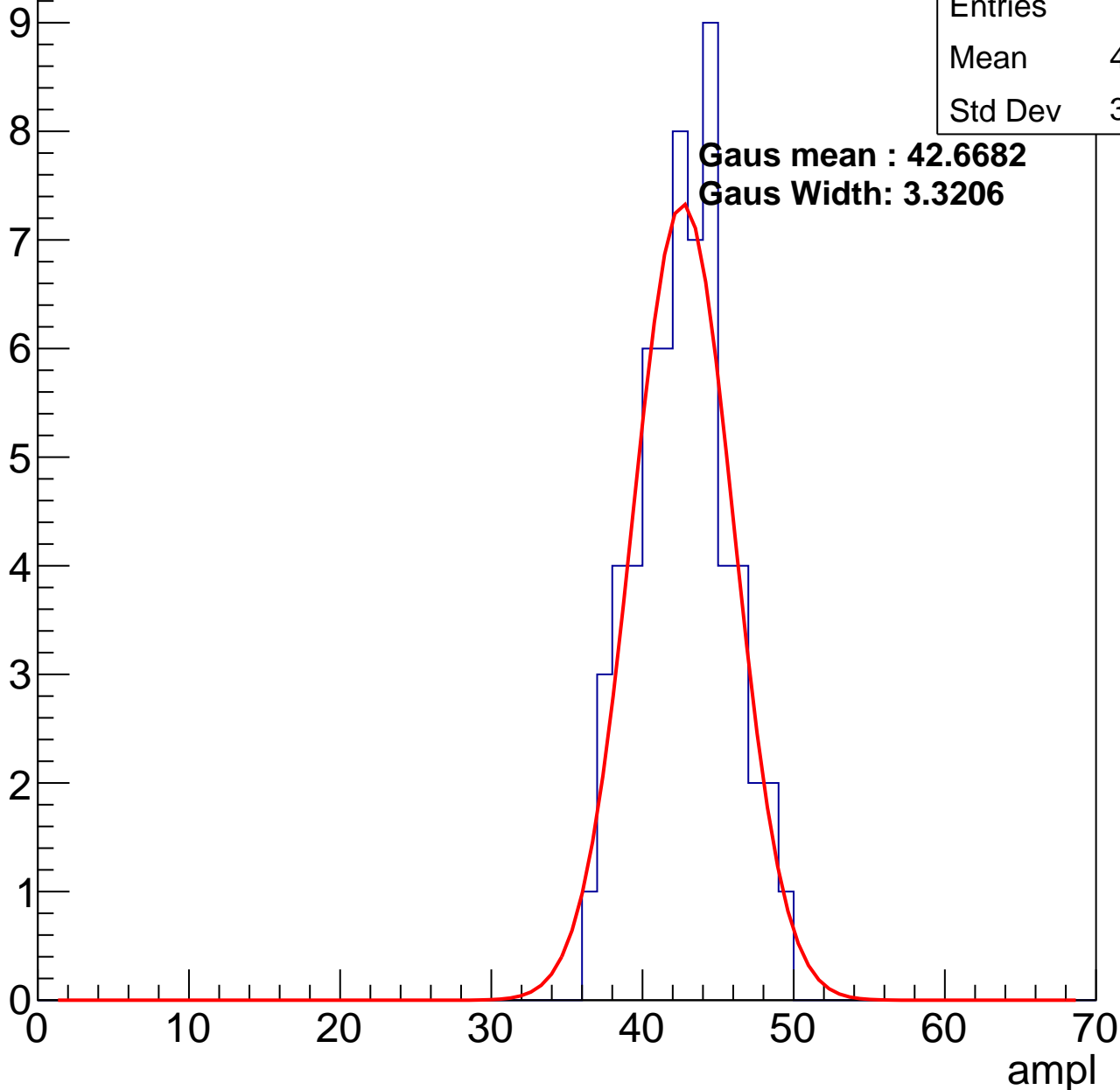
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 42.25 |
| Std Dev | 3.006 |

Gaus mean : 42.6682

Gaus Width: 3.3206

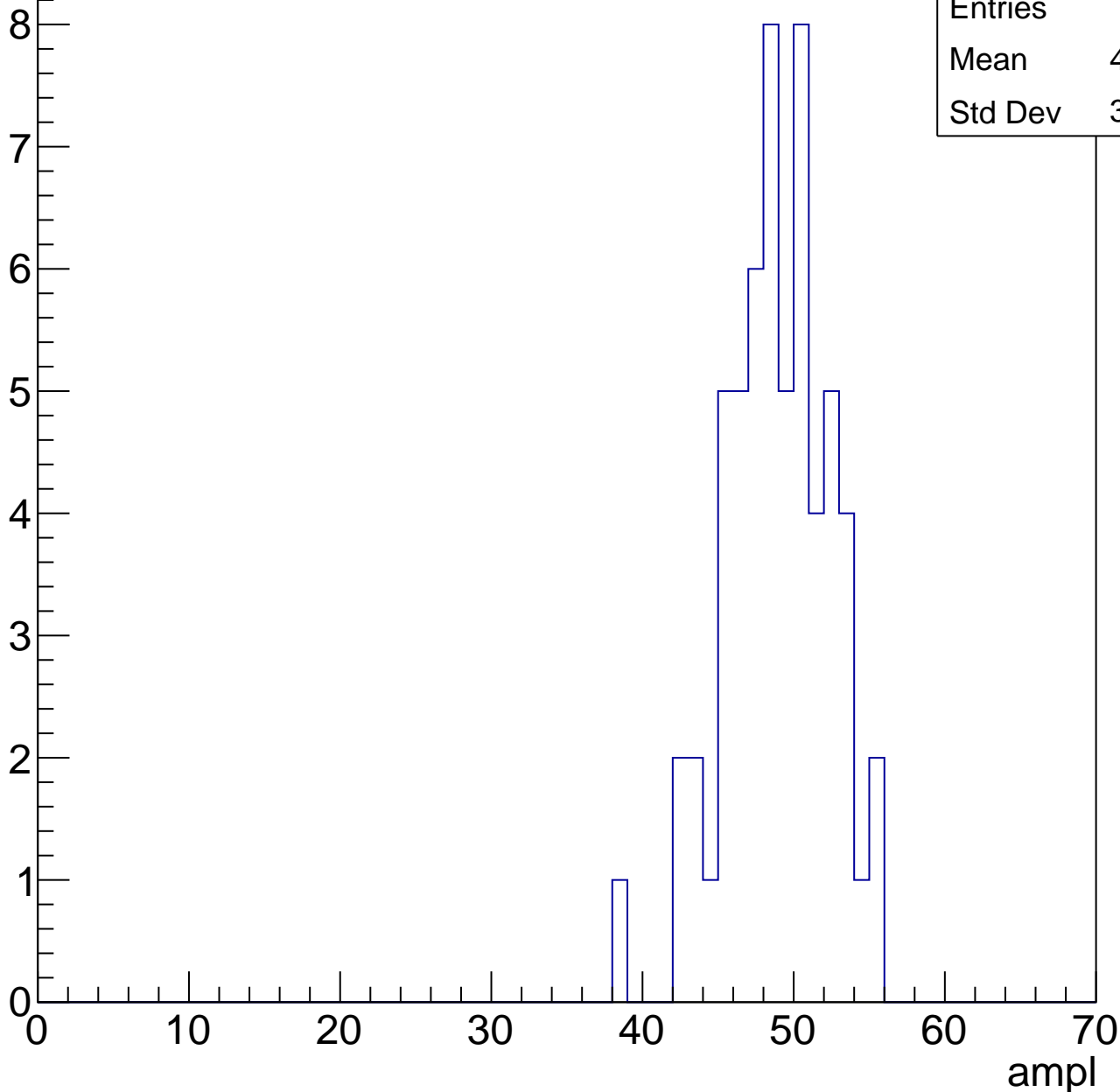


B1L002S, U15-ch83, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

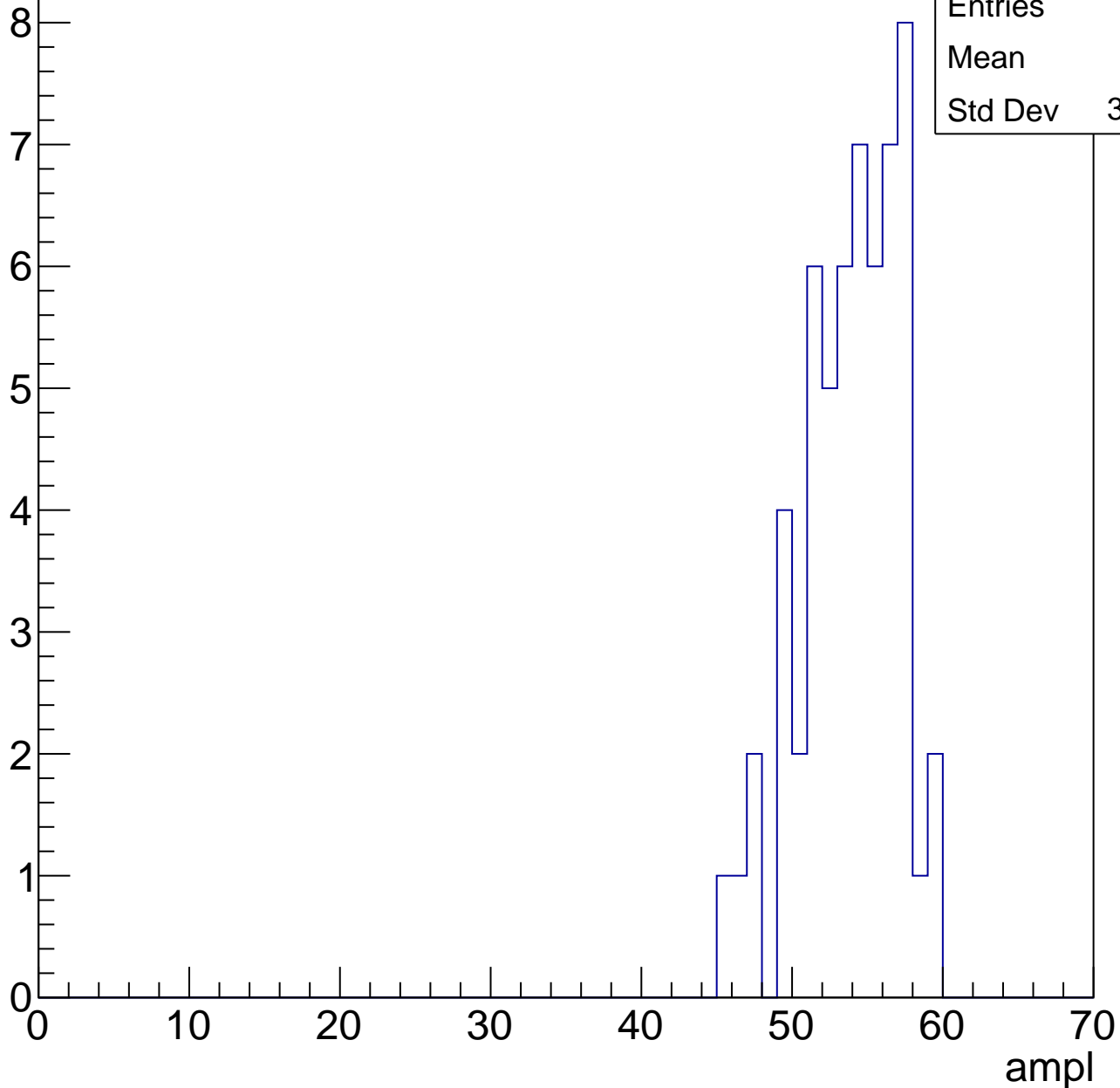
| | |
|---------|-------|
| Entries | 59 |
| Mean | 48.44 |
| Std Dev | 3.406 |



B1L002S, U15-ch83, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

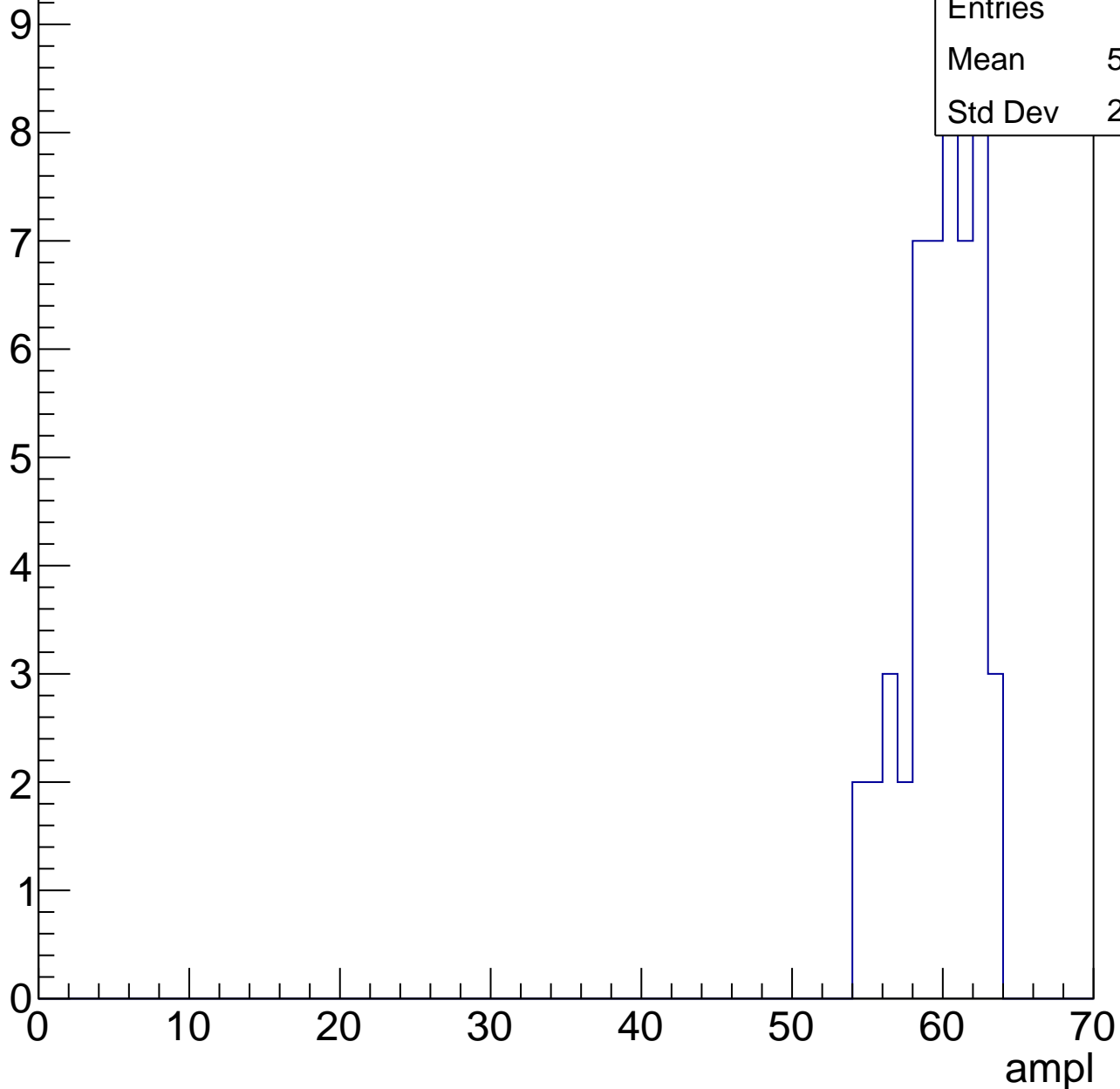


| | |
|---------|-------|
| Entries | 58 |
| Mean | 53.4 |
| Std Dev | 3.232 |

B1L002S, U15-ch83, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



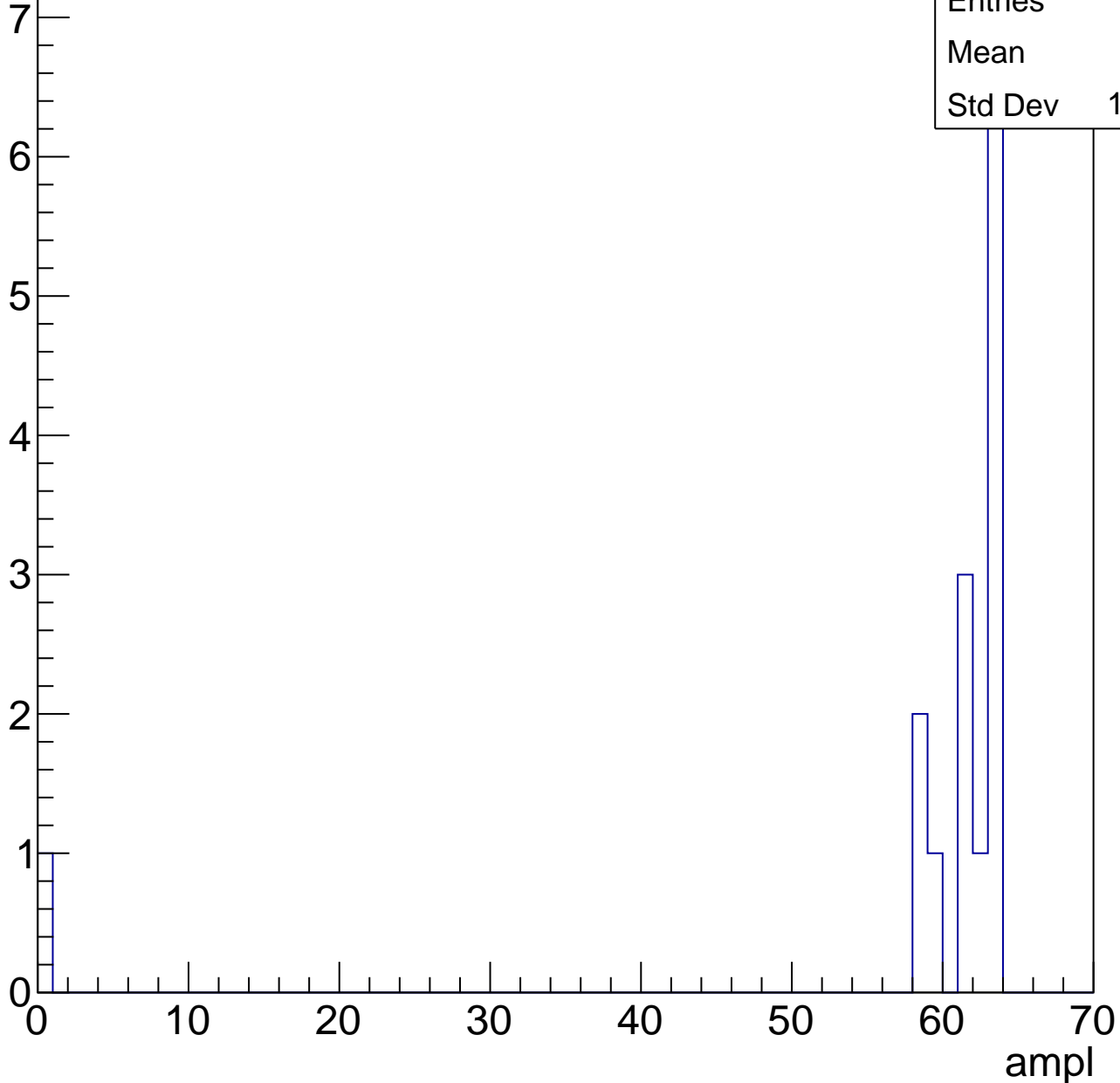
| | |
|---------|-------|
| Entries | 51 |
| Mean | 59.47 |
| Std Dev | 2.338 |

B1L002S, U15-ch83, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

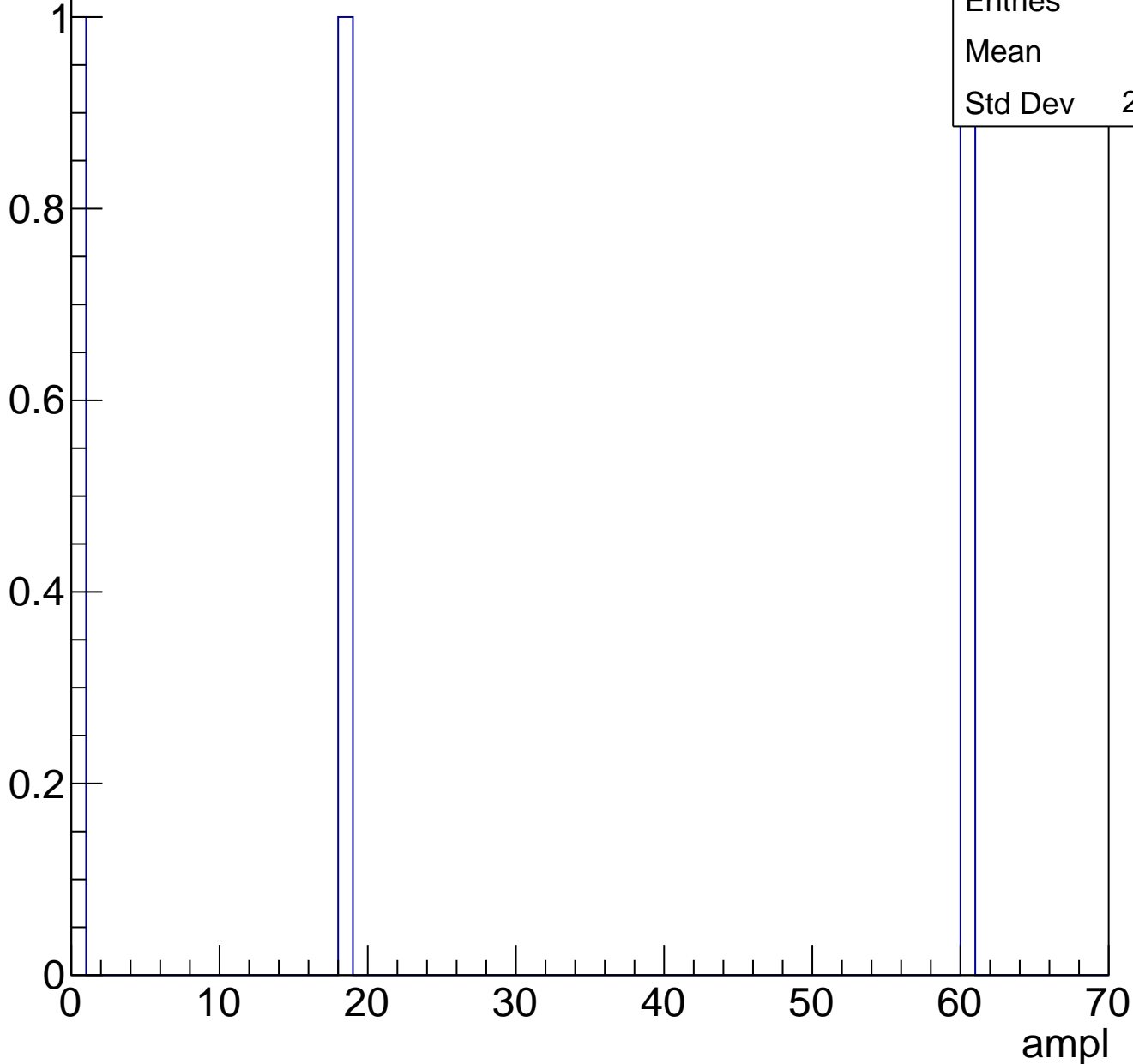
| | |
|---------|-------|
| Entries | 15 |
| Mean | 57.4 |
| Std Dev | 15.44 |



B1L002S, U15-ch83, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 3 |
| Mean | 26 |
| Std Dev | 25.14 |

B1L002S, U15-ch84, adc0

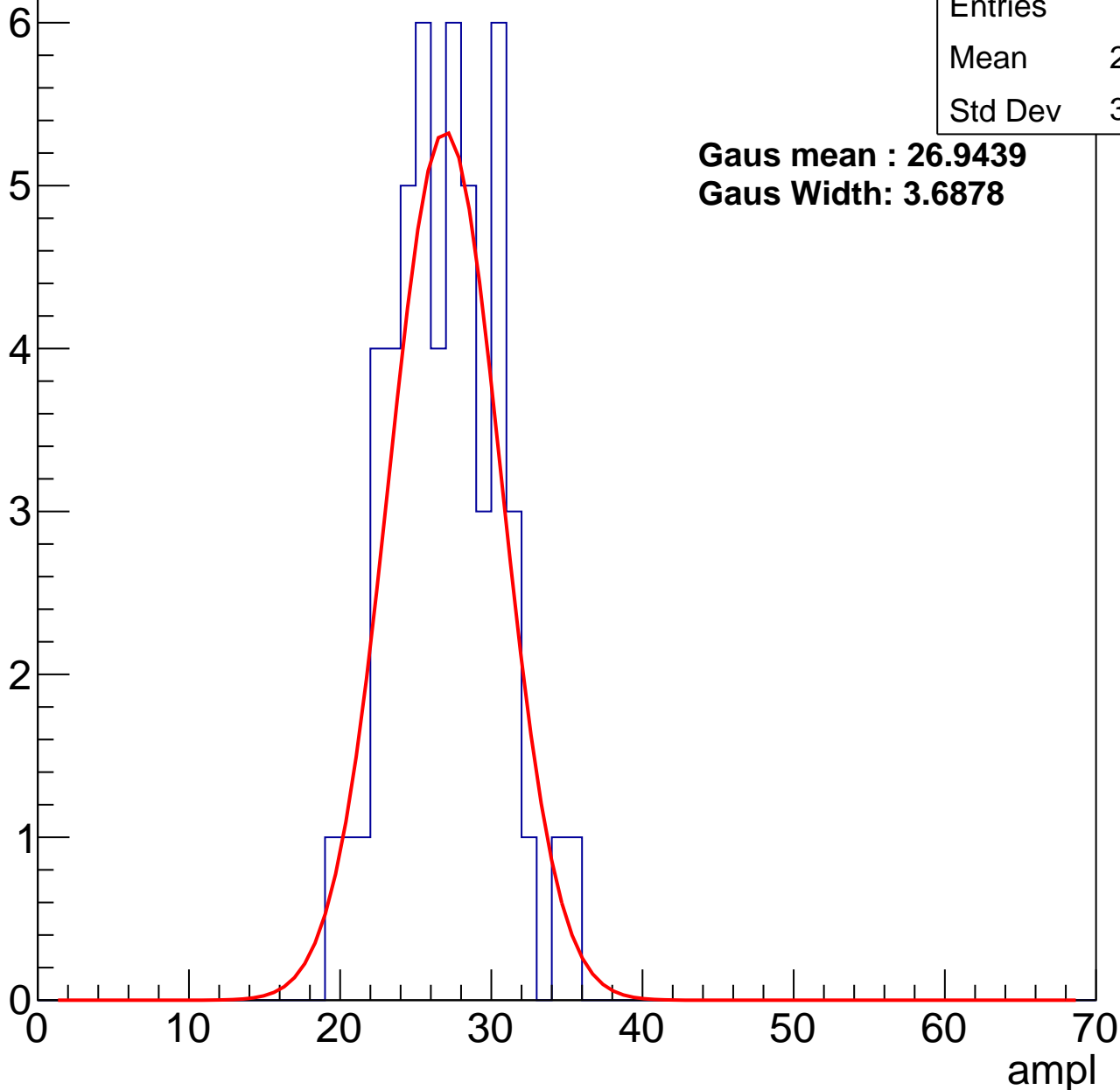
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 26.48 |
| Std Dev | 3.478 |

Gaus mean : 26.9439

Gaus Width: 3.6878

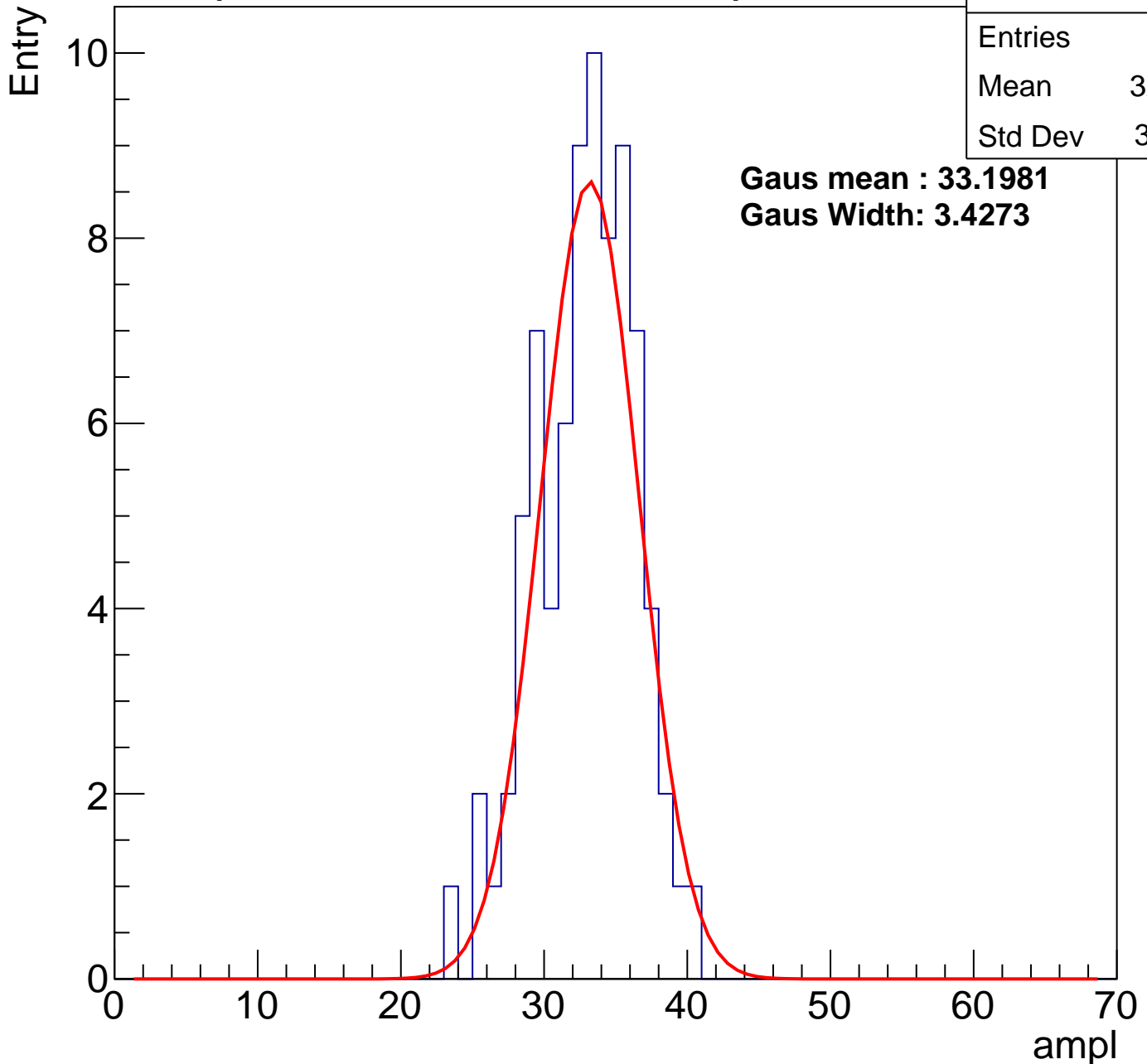


B1L002S, U15-ch84, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 79 |
| Mean | 32.43 |
| Std Dev | 3.441 |

Gaus mean : 33.1981
Gaus Width: 3.4273

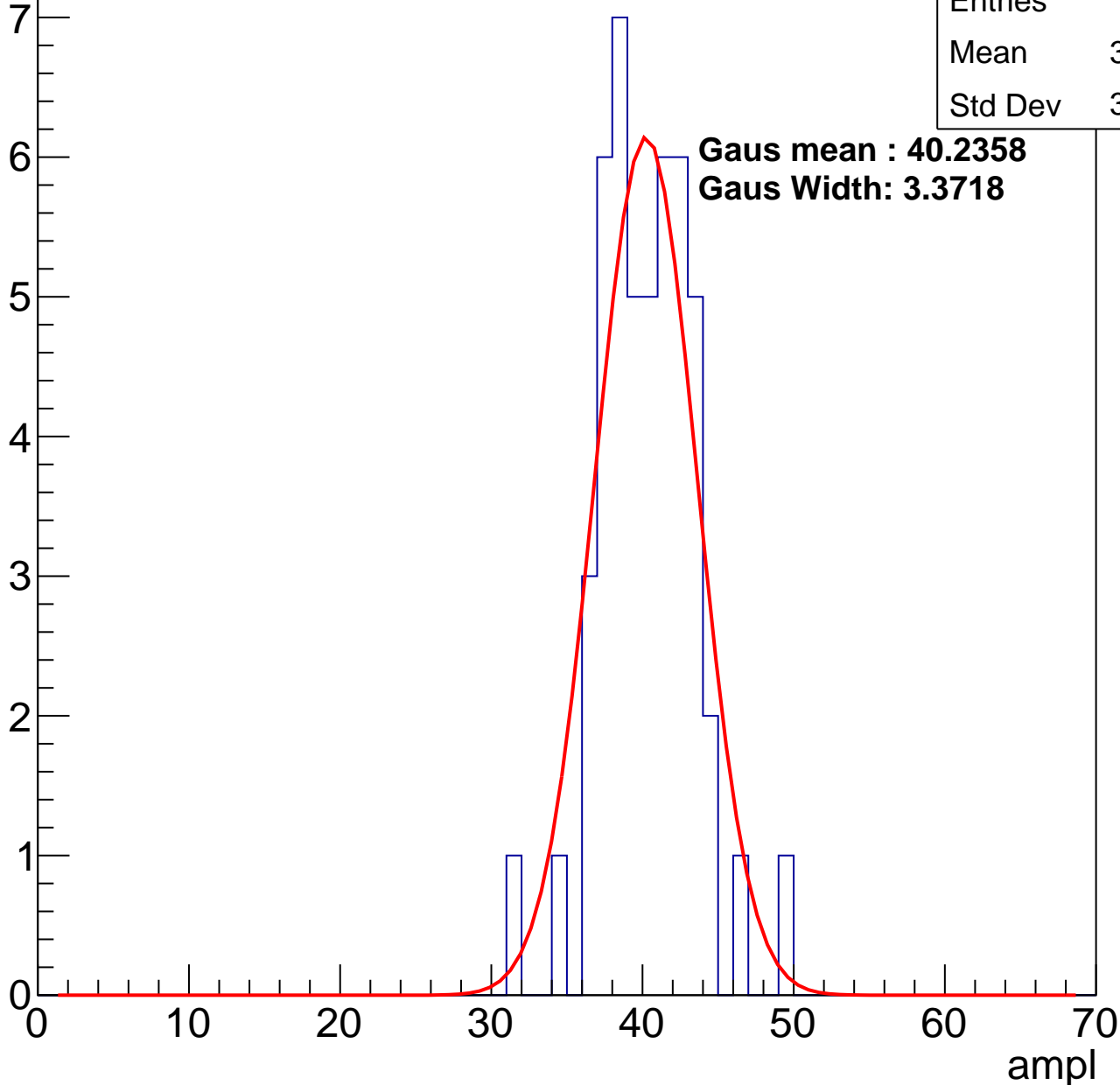


B1L002S, U15-ch84, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 39.84 |
| Std Dev | 3.112 |

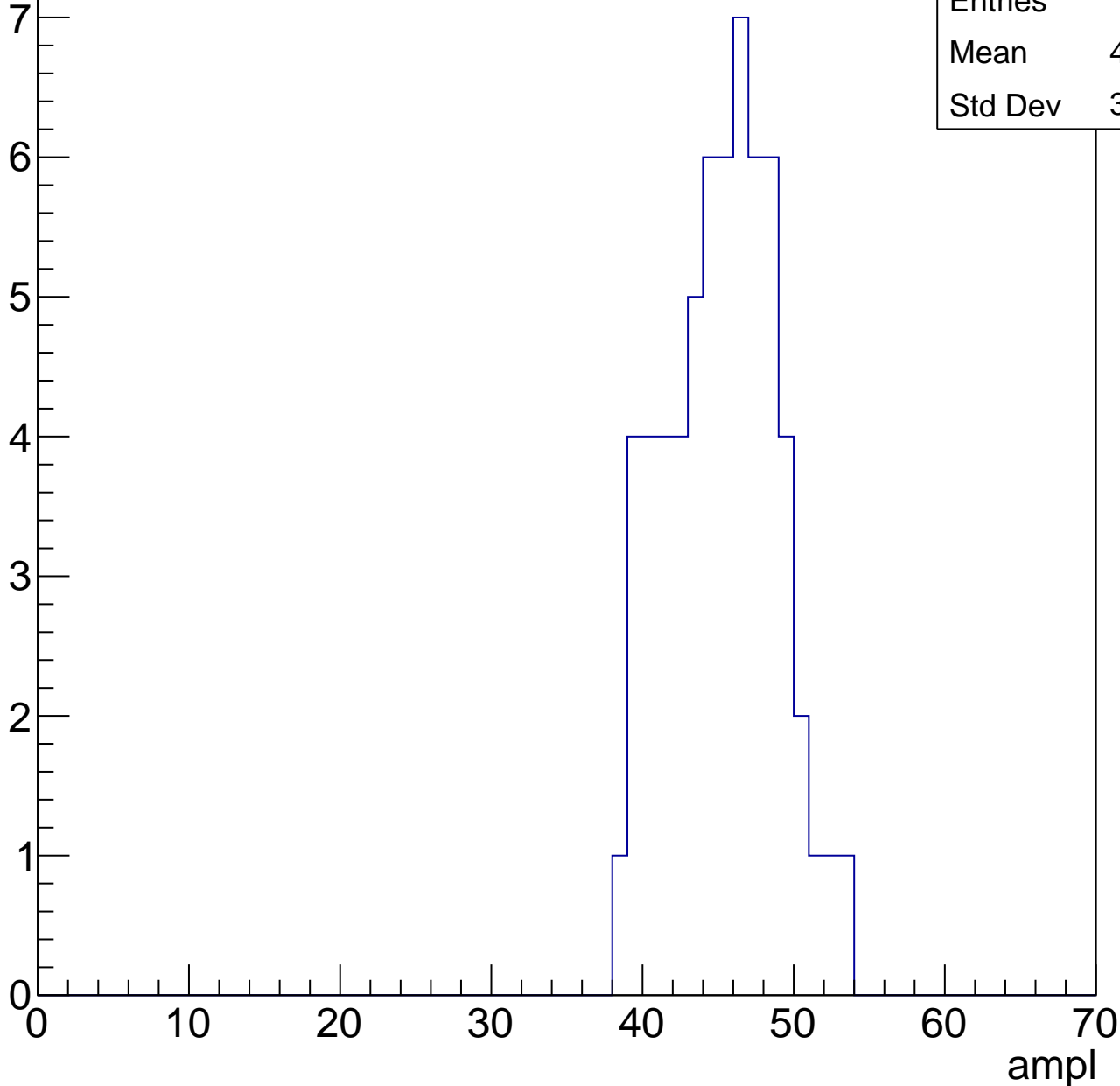


B1L002S, U15-ch84, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 44.82 |
| Std Dev | 3.513 |

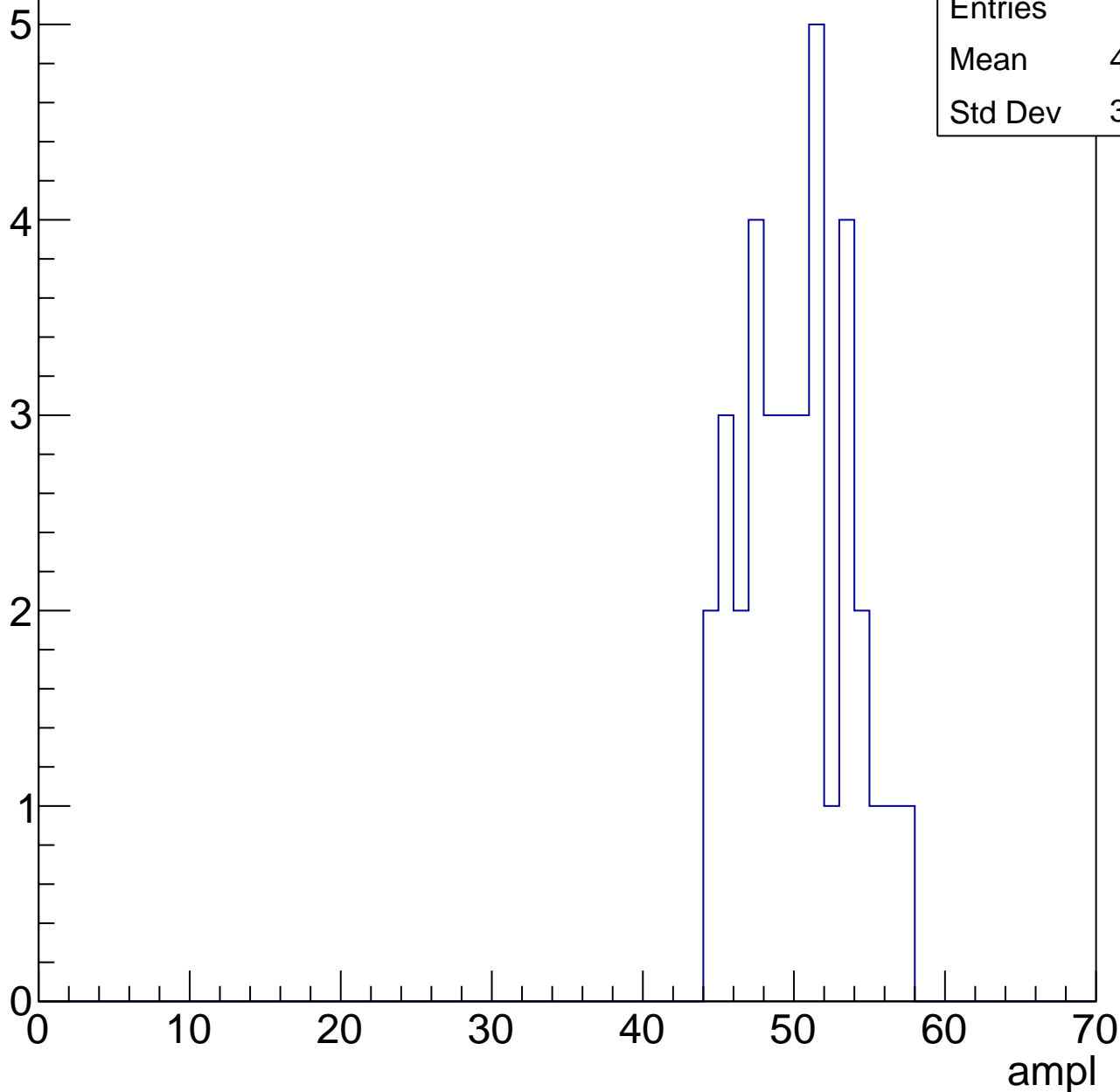


B1L002S, U15-ch84, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 35 |
| Mean | 49.69 |
| Std Dev | 3.437 |

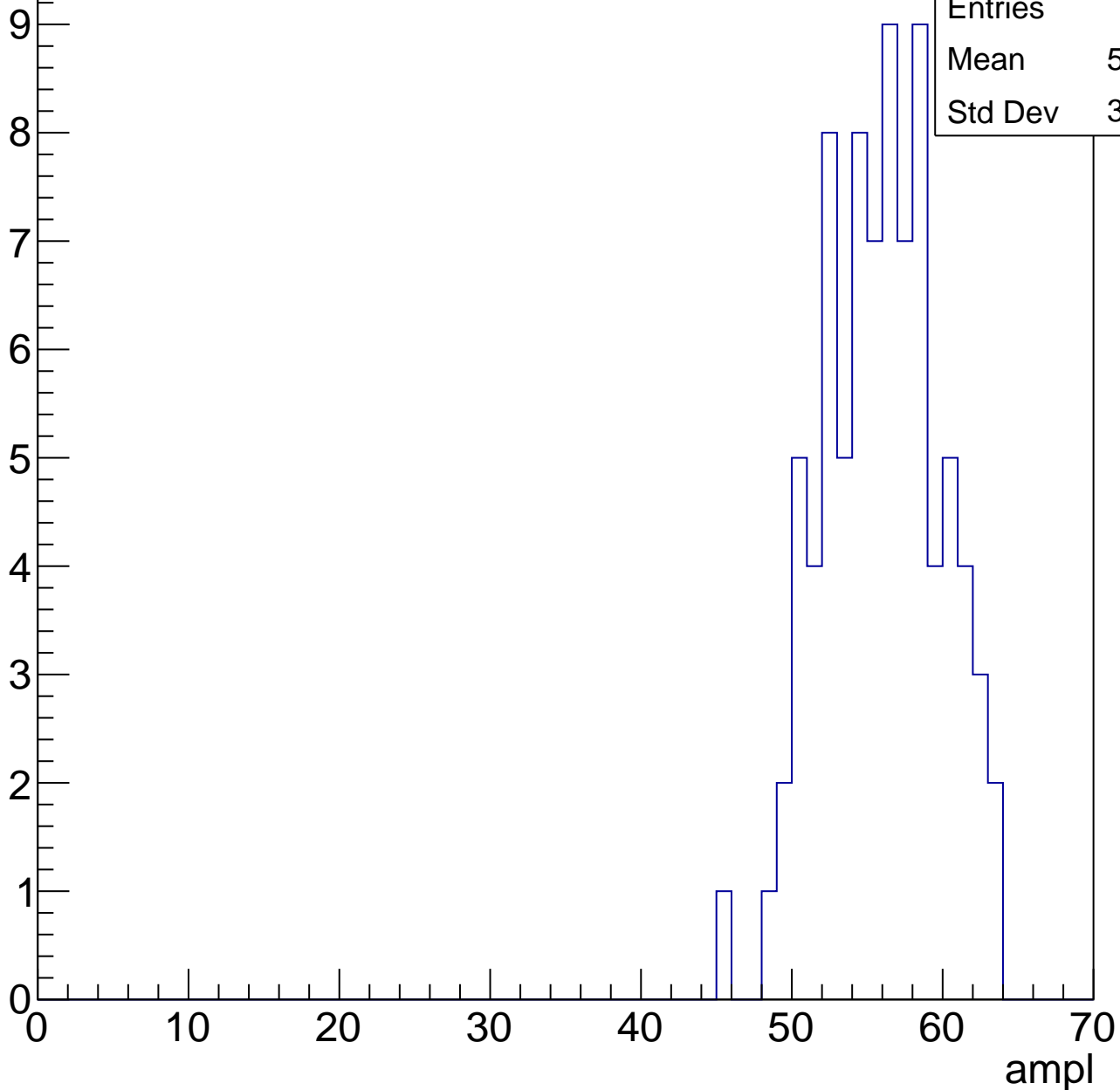


B1L002S, U15-ch84, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 84 |
| Mean | 55.48 |
| Std Dev | 3.806 |

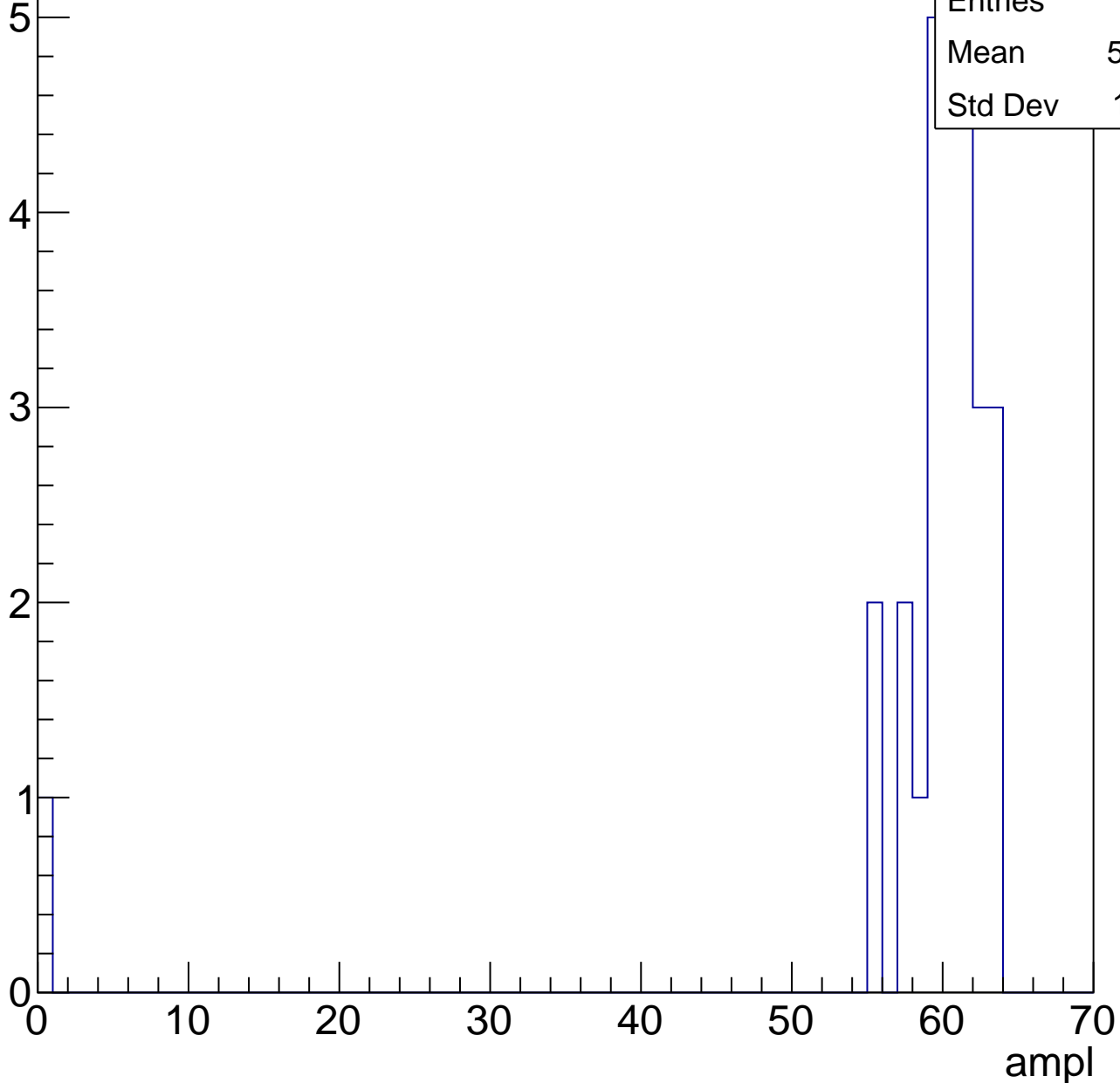


B1L002S, U15-ch84, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 27 |
| Mean | 57.67 |
| Std Dev | 11.51 |

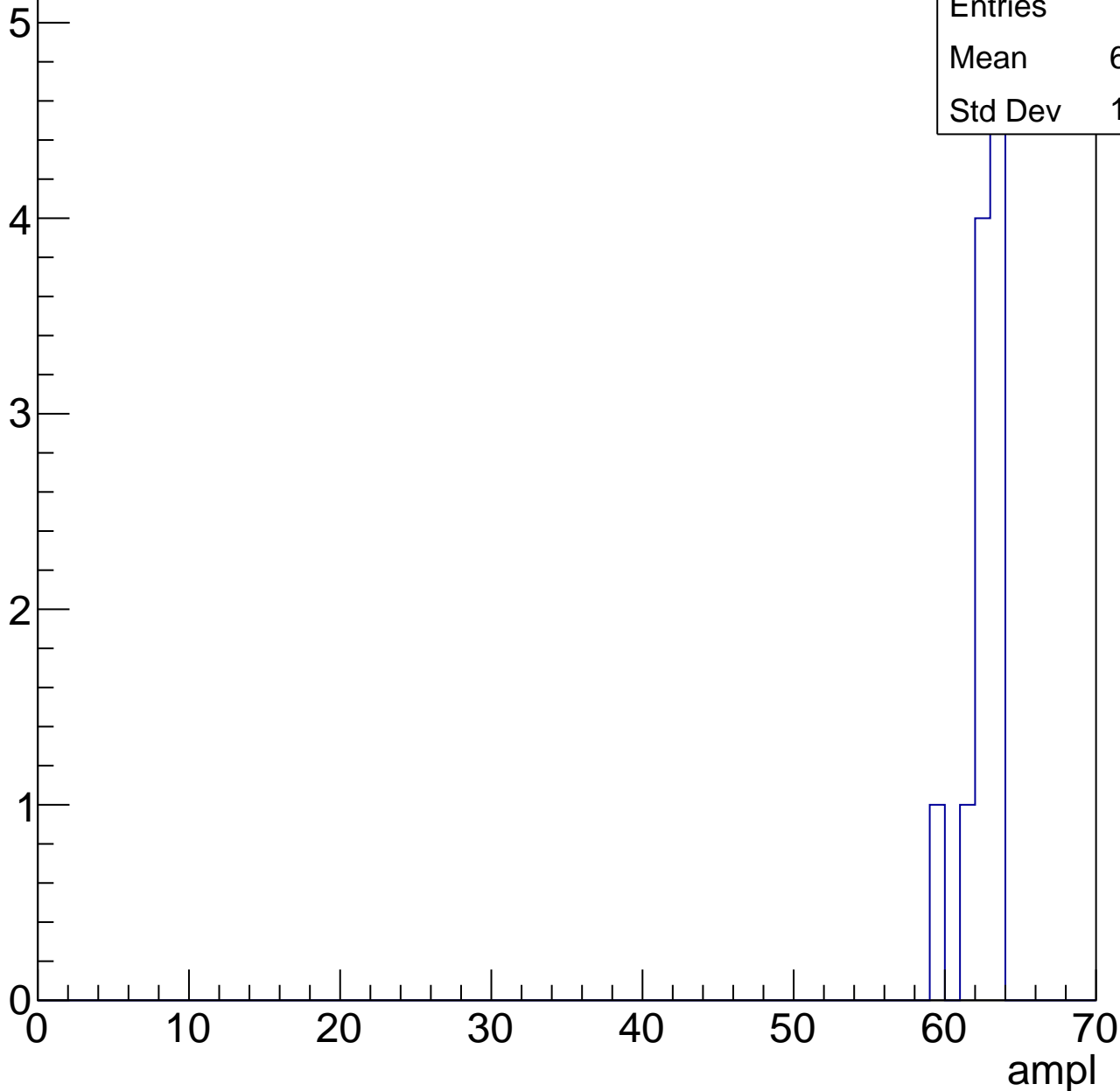


B1L002S, U15-ch84, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 11 |
| Mean | 62.09 |
| Std Dev | 1.164 |



B1L002S, U15-ch85, adc0

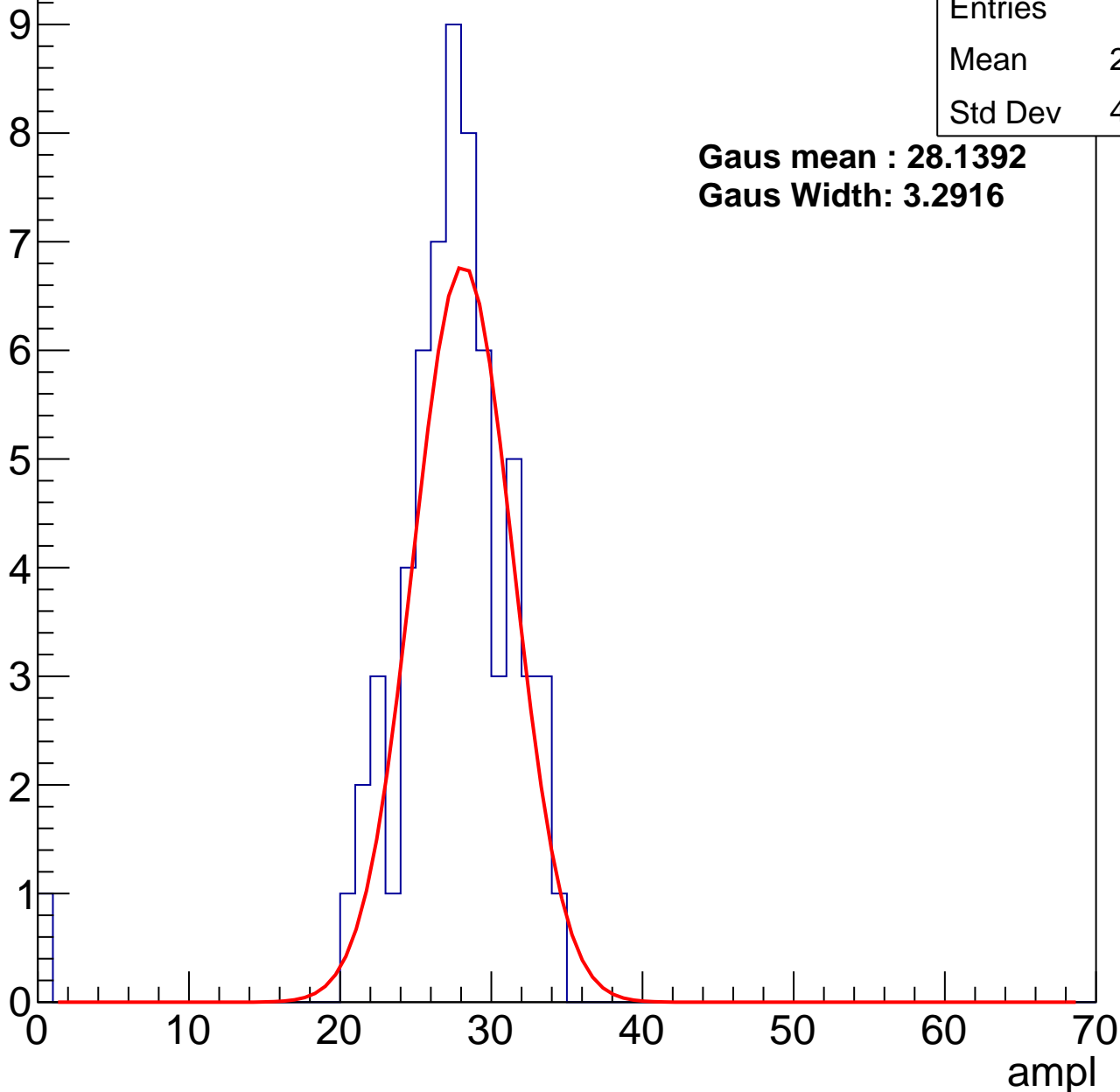
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 26.89 |
| Std Dev | 4.677 |

Gaus mean : 28.1392

Gaus Width: 3.2916



B1L002S, U15-ch85, adc1

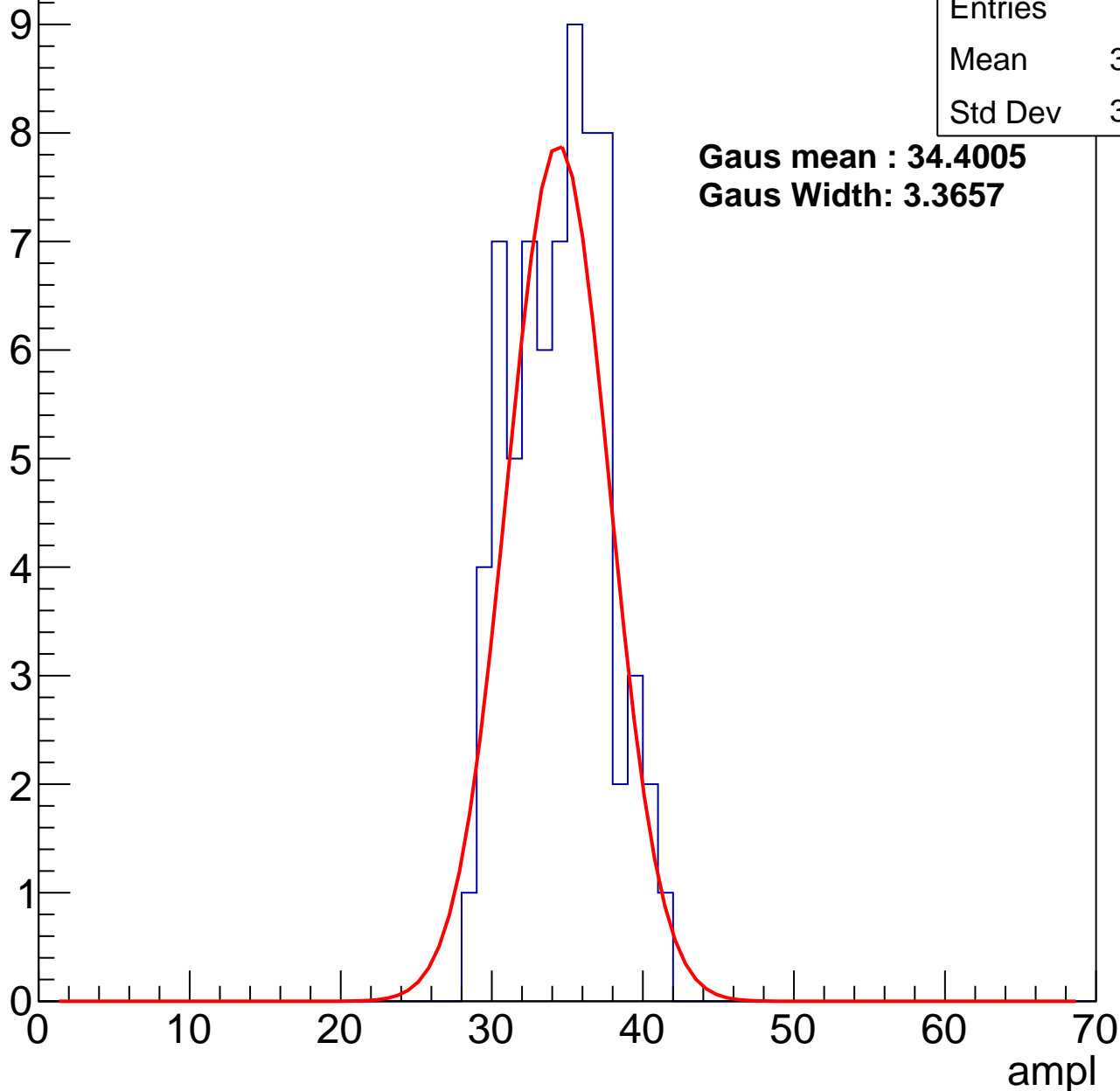
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 34.03 |
| Std Dev | 3.089 |

Gaus mean : 34.4005

Gaus Width: 3.3657



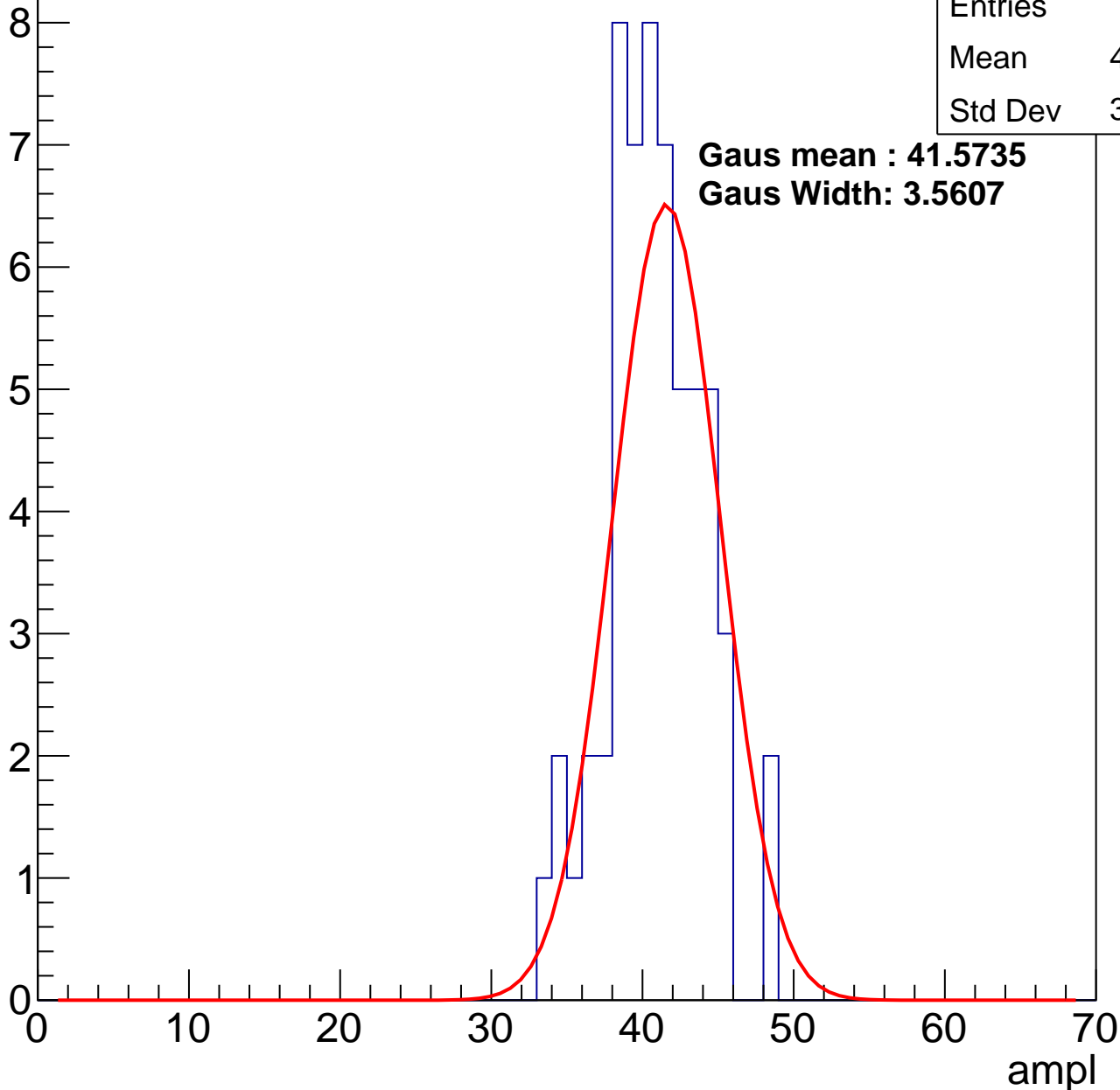
B1L002S, U15-ch85, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 40.38 |
| Std Dev | 3.167 |

Gaus mean : 41.5735
Gaus Width: 3.5607

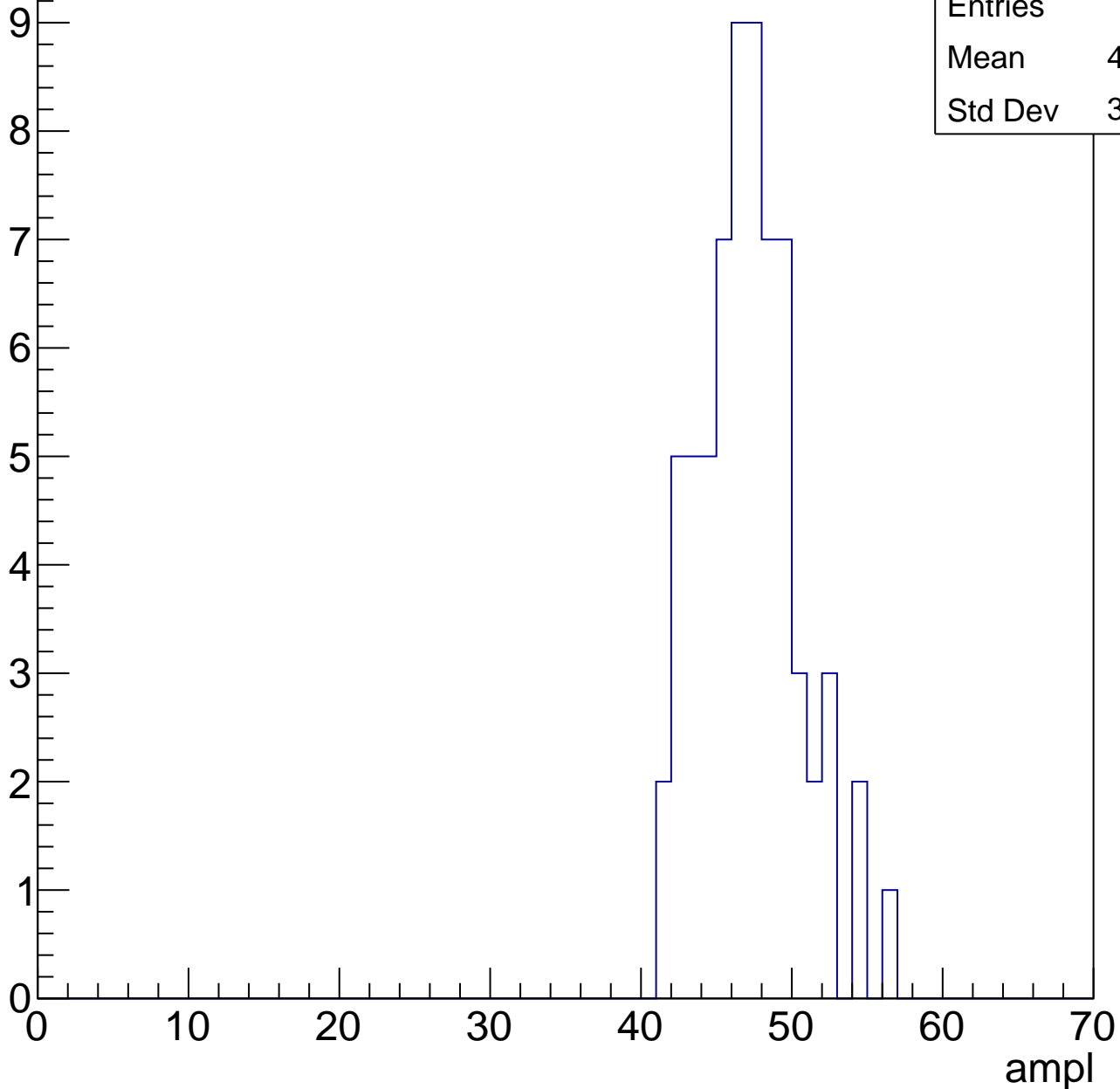


B1L002S, U15-ch85, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 46.72 |
| Std Dev | 3.236 |

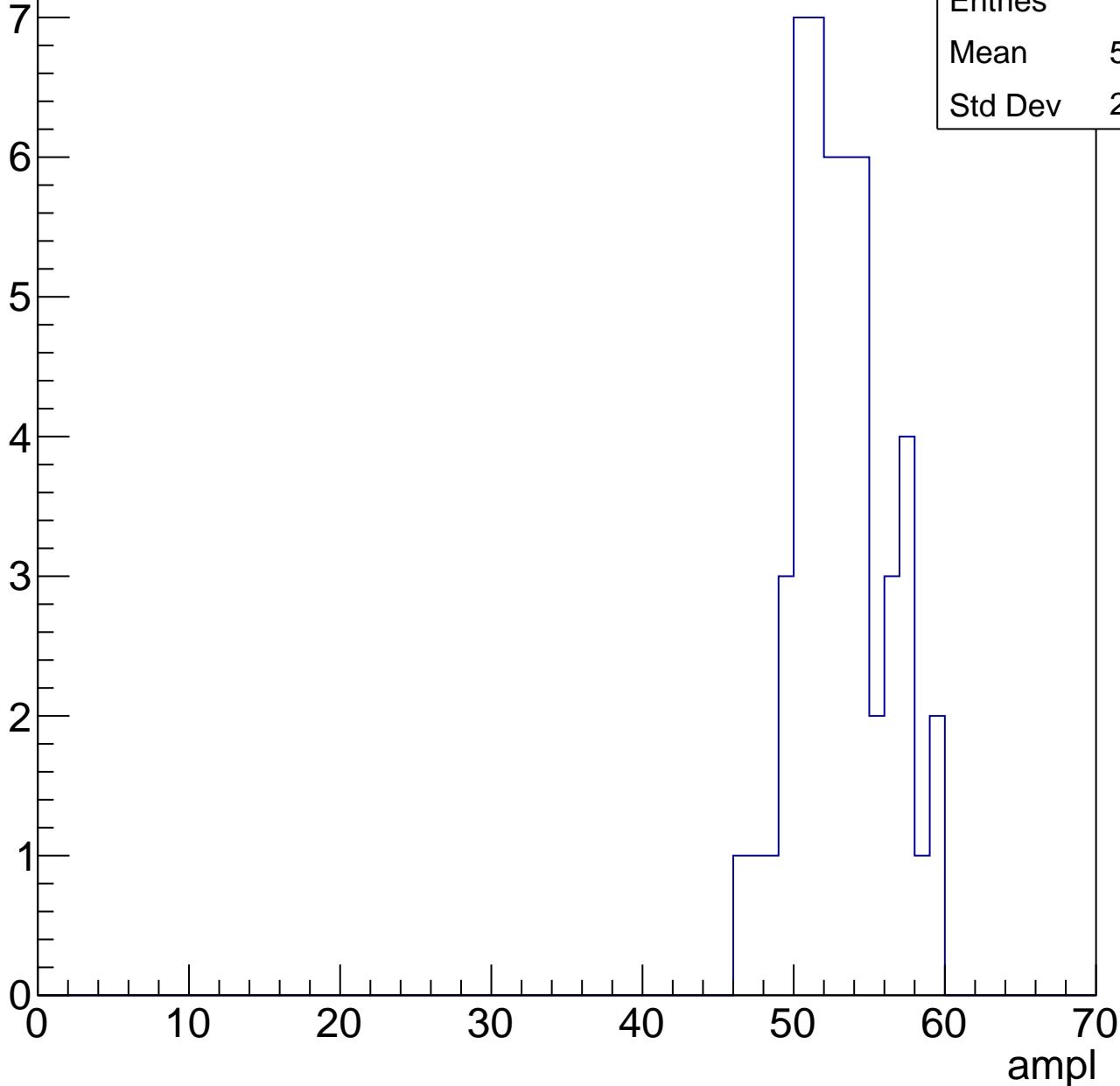


B1L002S, U15-ch85, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

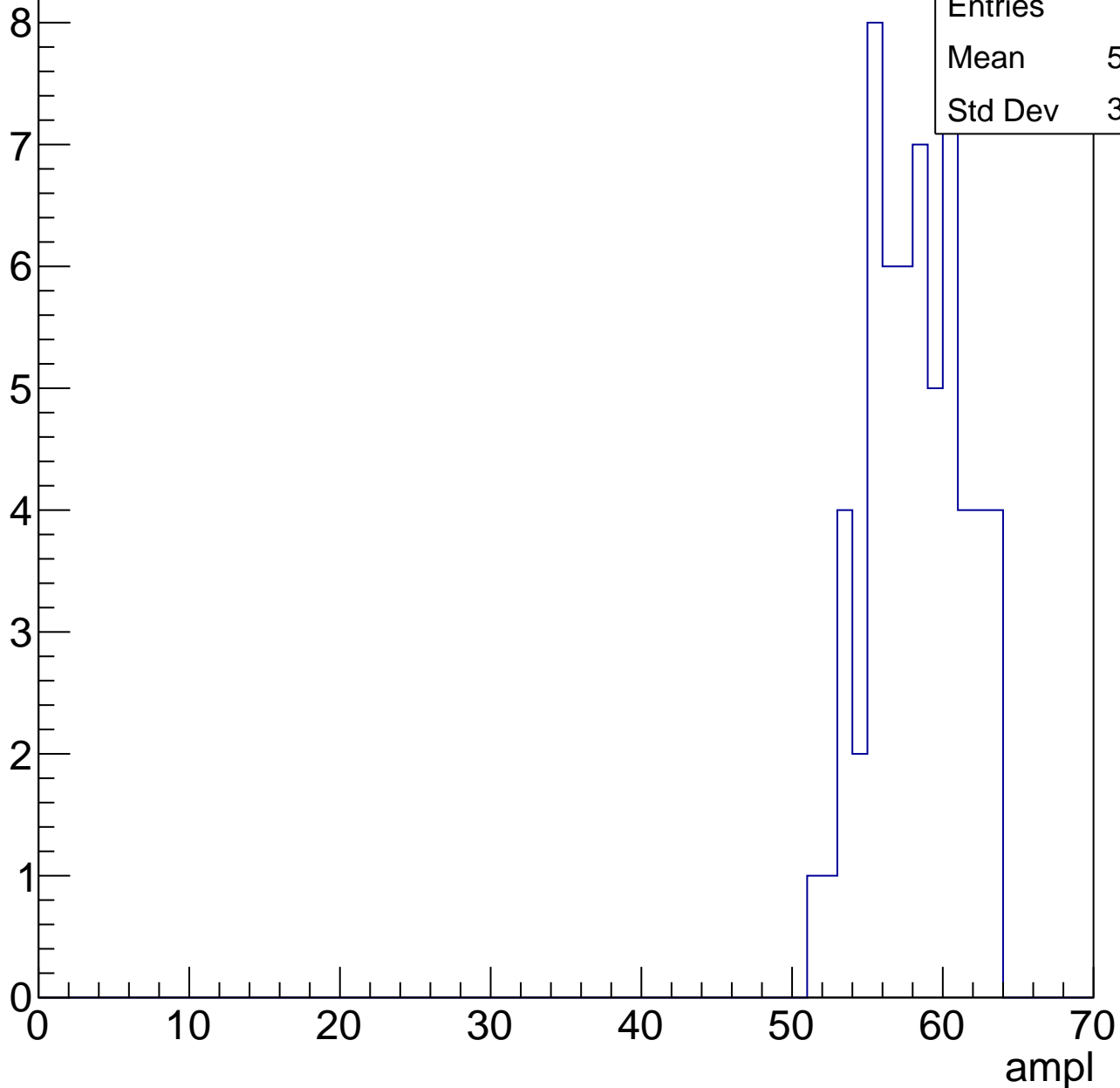
| | |
|---------|-------|
| Entries | 50 |
| Mean | 52.62 |
| Std Dev | 2.999 |



B1L002S, U15-ch85, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



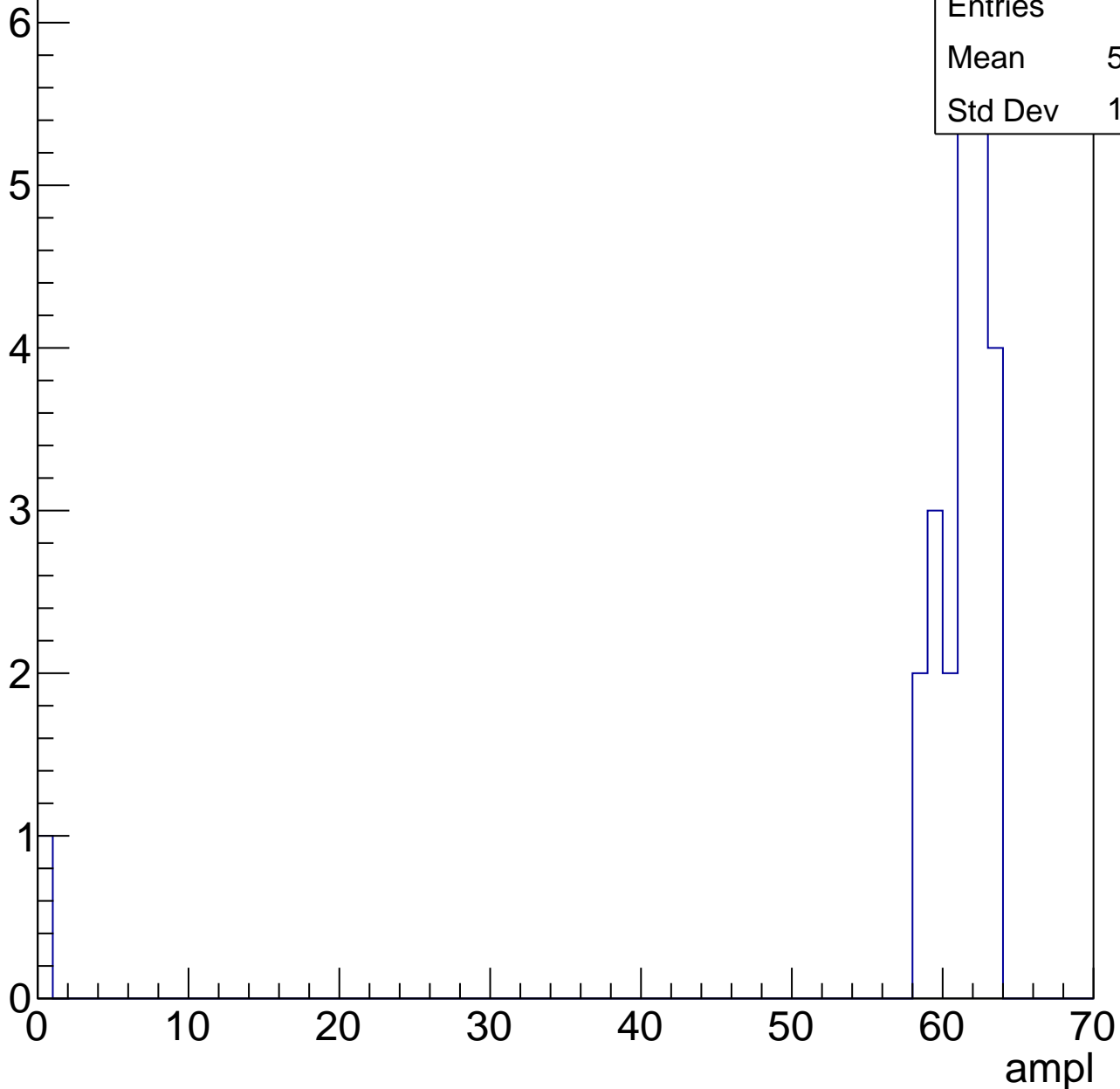
| | |
|---------|-------|
| Entries | 60 |
| Mean | 57.77 |
| Std Dev | 3.035 |

B1L002S, U15-ch85, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

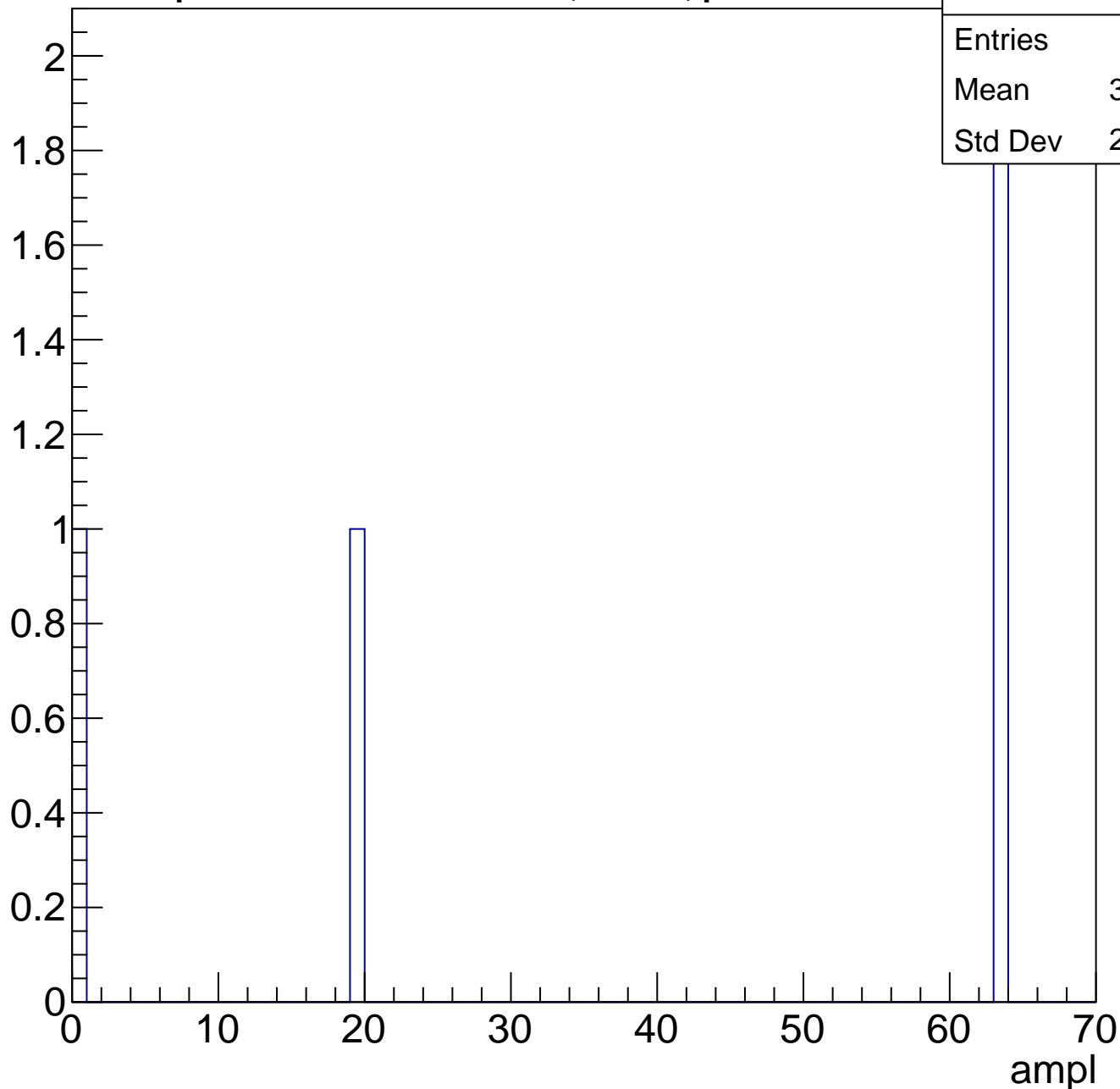
| | |
|---------|-------|
| Entries | 24 |
| Mean | 58.46 |
| Std Dev | 12.28 |



B1L002S, U15-ch85, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 4 |
| Mean | 36.25 |
| Std Dev | 27.58 |

B1L002S, U15-ch86, adc0

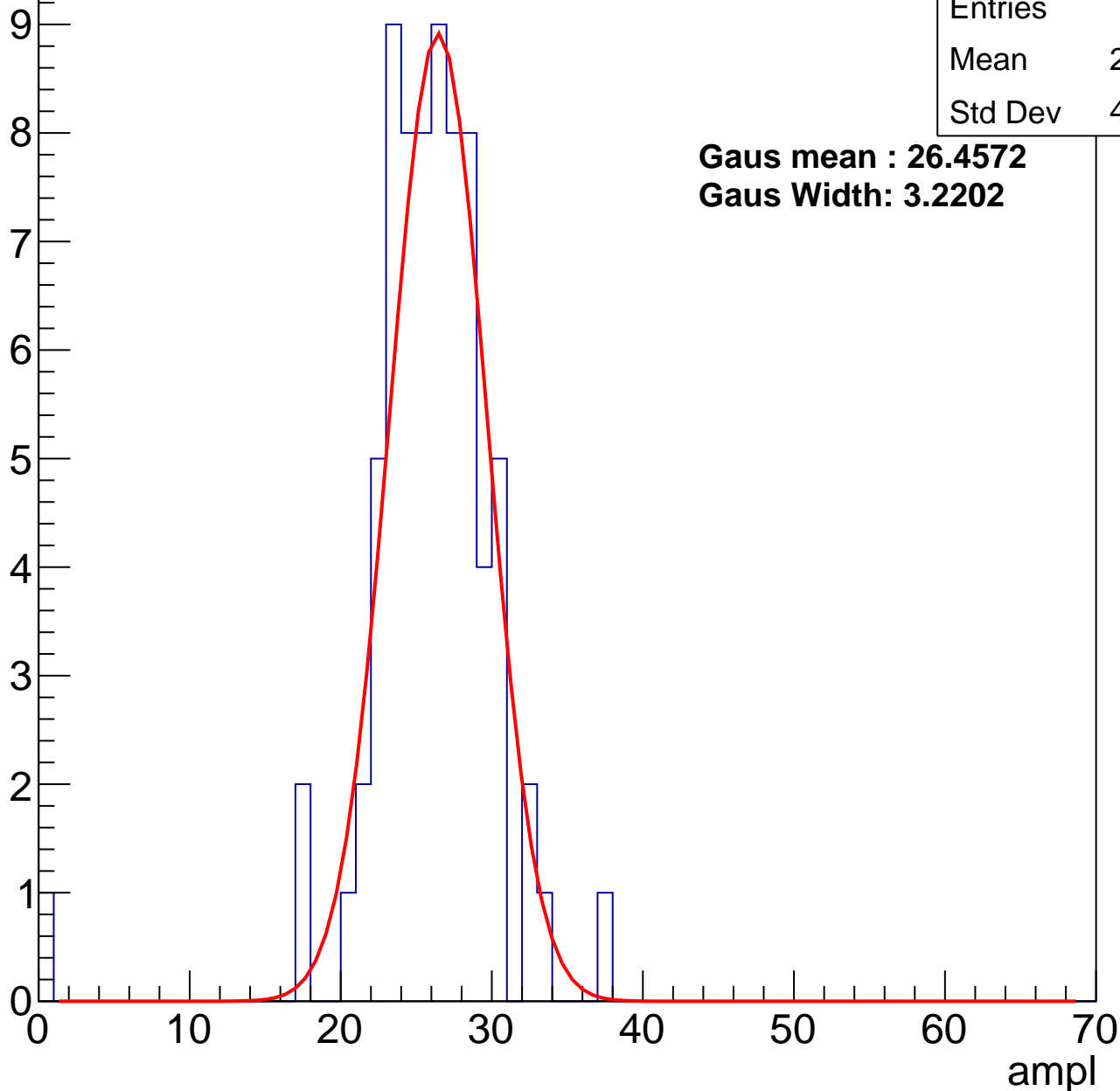
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 25.39 |
| Std Dev | 4.496 |

Gaus mean : 26.4572

Gaus Width: 3.2202



B1L002S, U15-ch86, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 74 |
| Mean | 32.88 |
| Std Dev | 3.128 |

Gaus mean : 33.2428

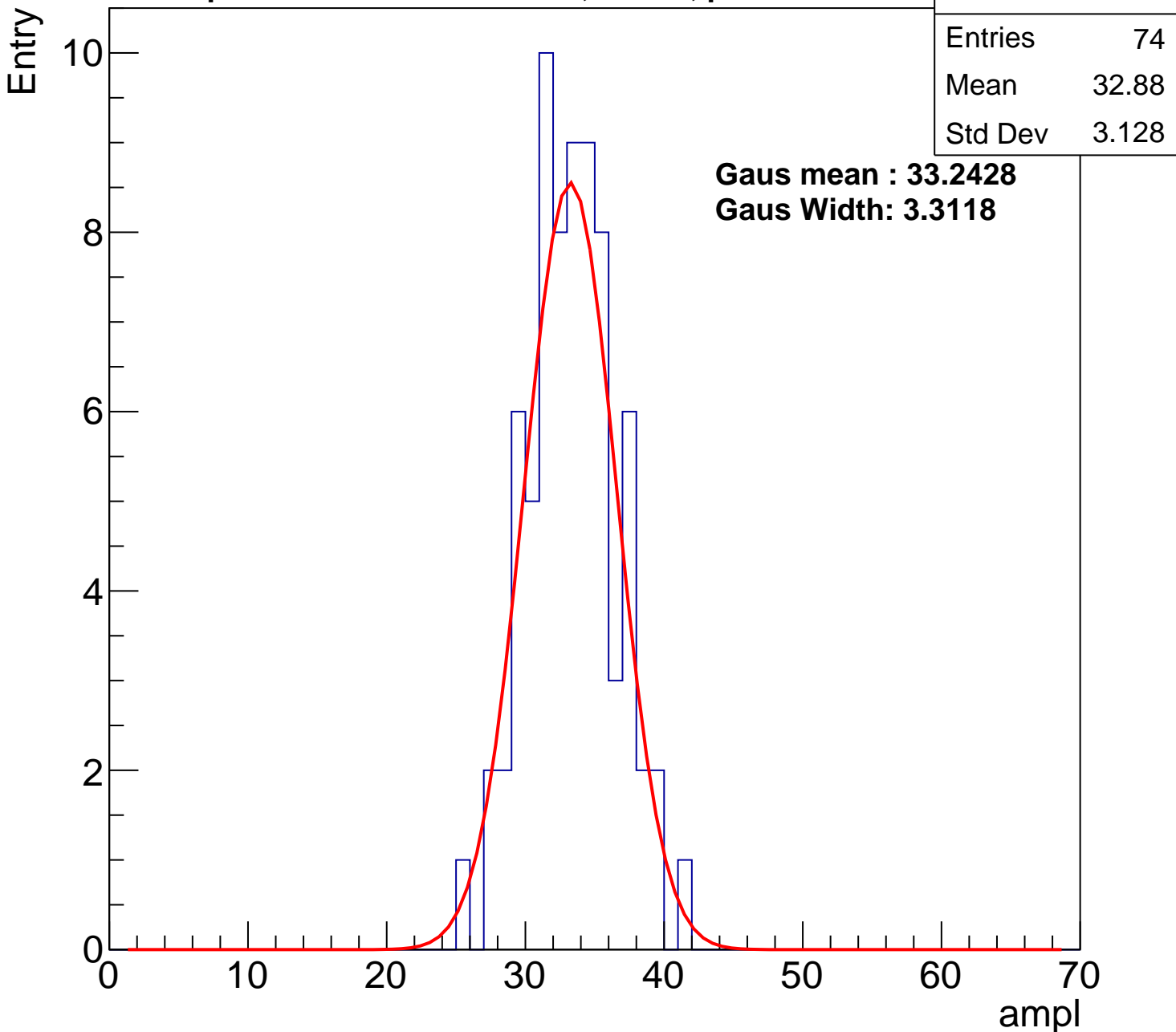
Gaus Width: 3.3118

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U15-ch86, adc2

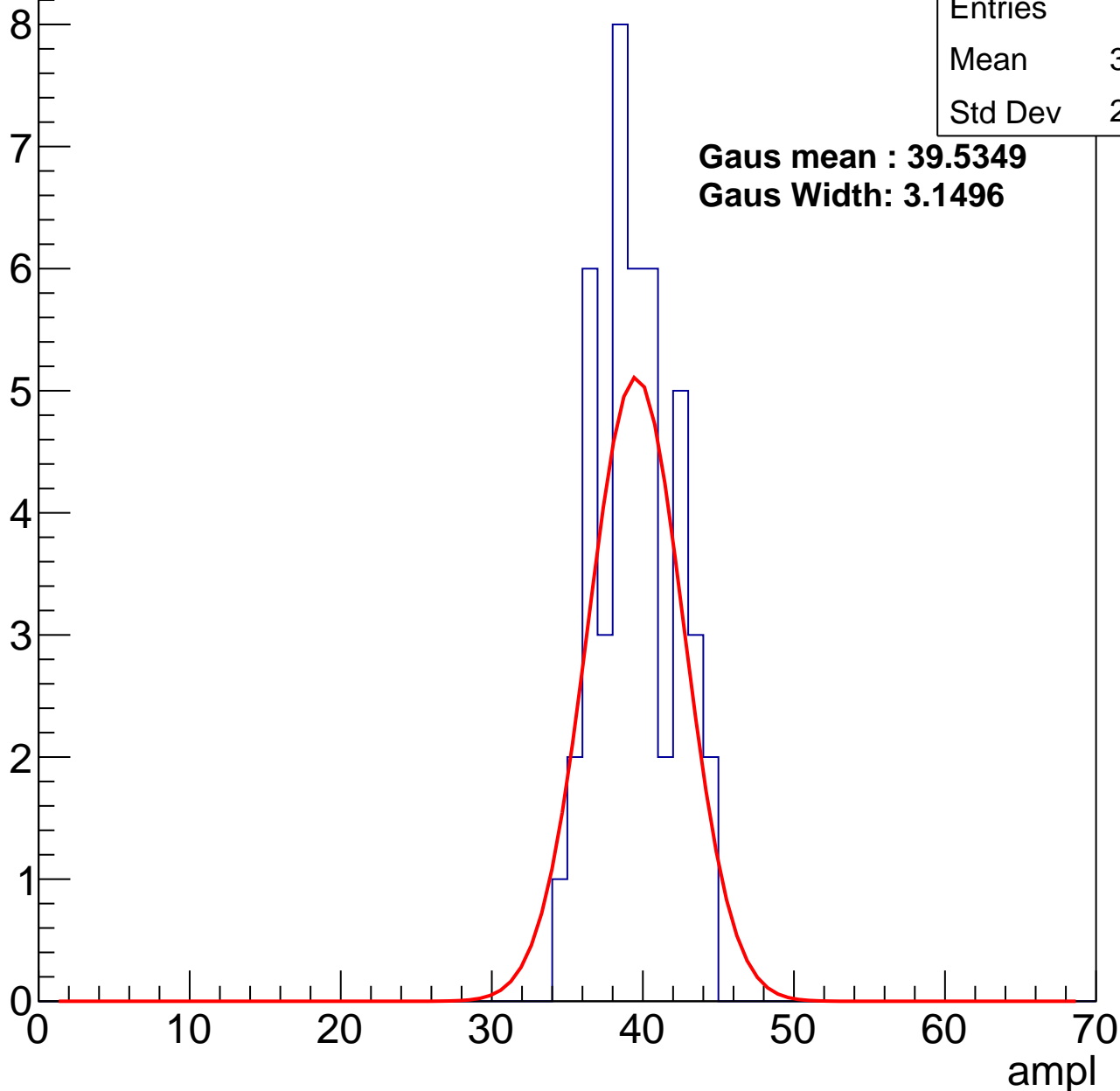
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 44 |
| Mean | 39.05 |
| Std Dev | 2.558 |

Gaus mean : 39.5349

Gaus Width: 3.1496

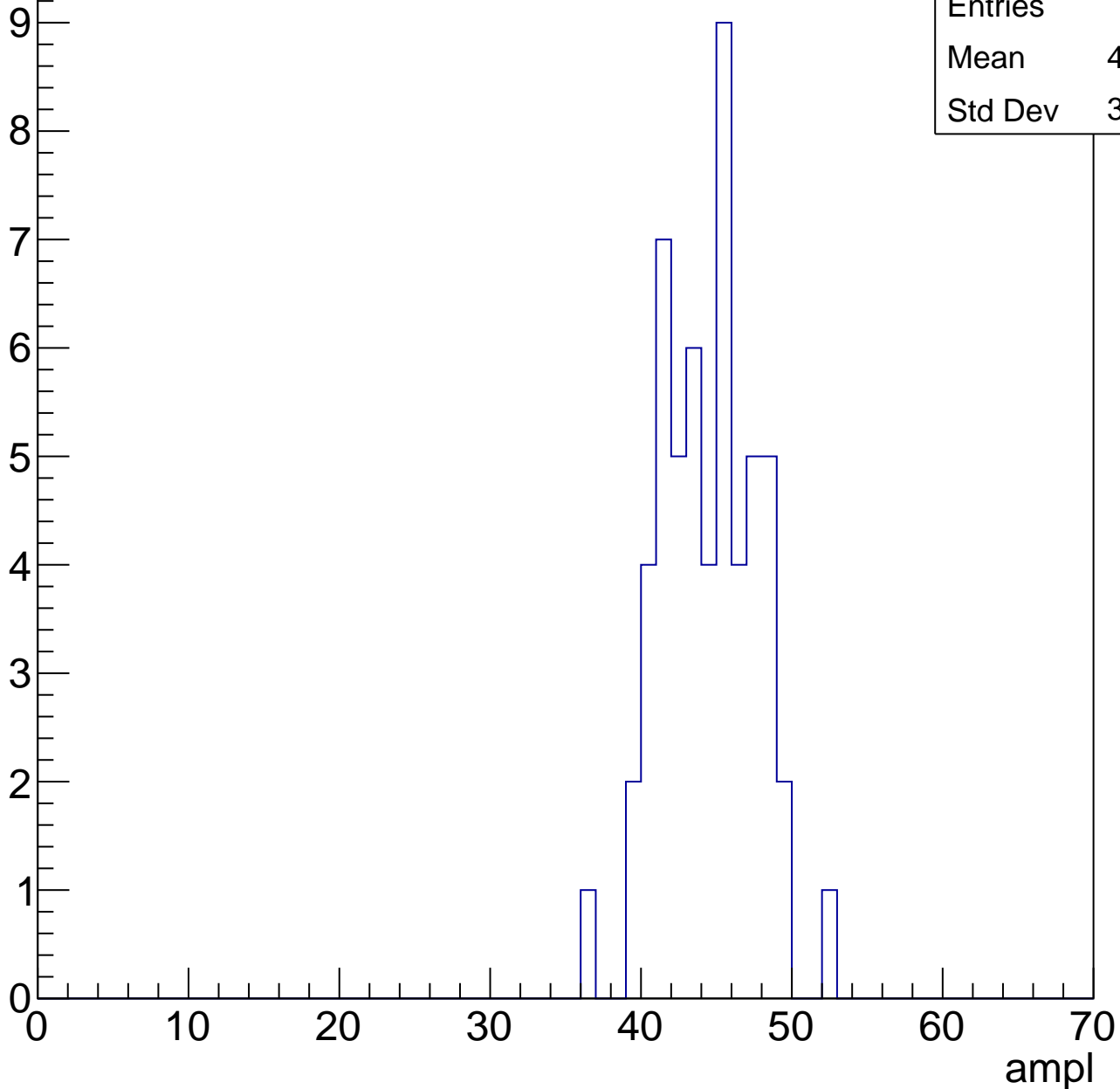


B1L002S, U15-ch86, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 43.98 |
| Std Dev | 3.107 |

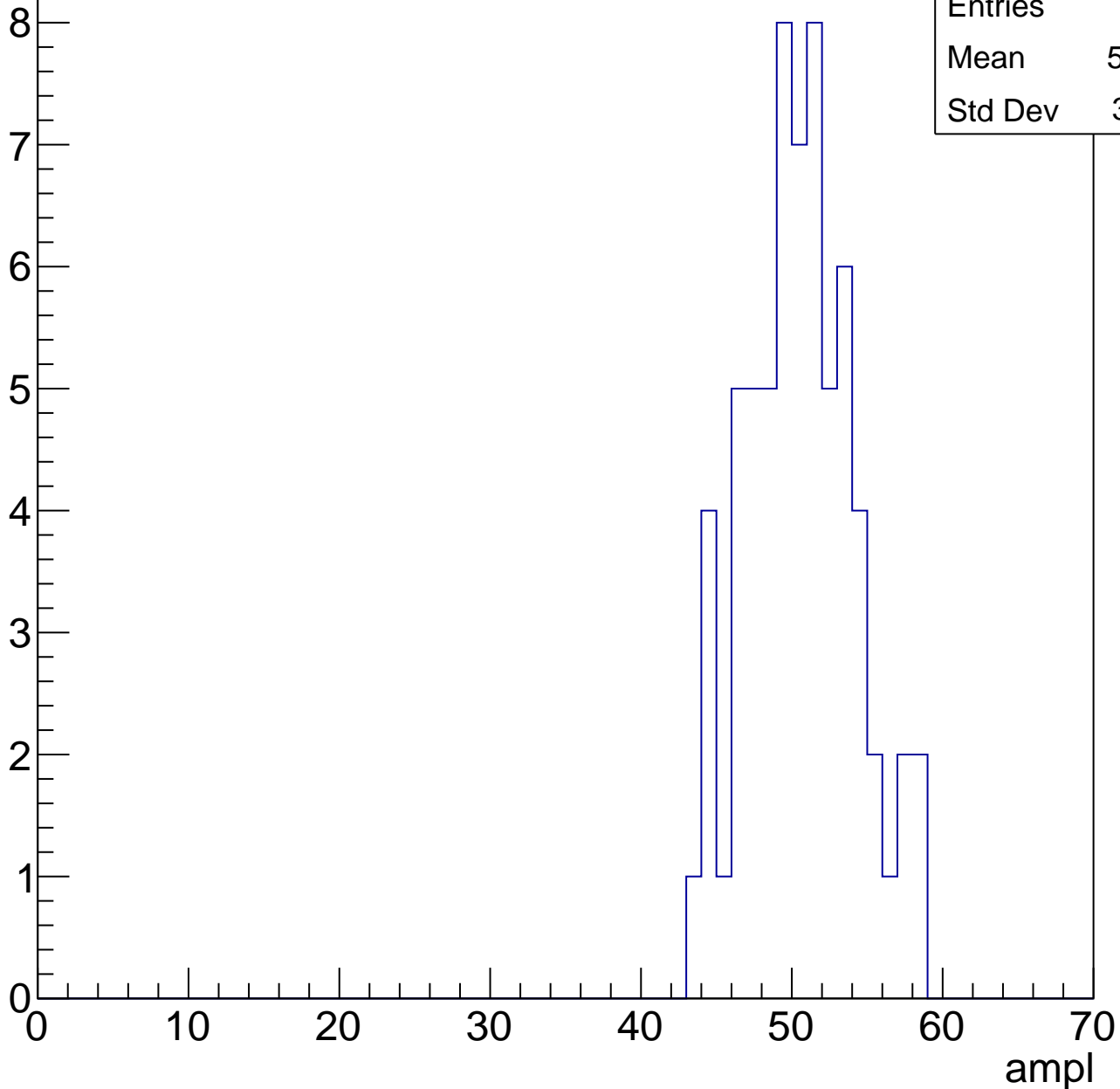


B1L002S, U15-ch86, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 50.14 |
| Std Dev | 3.541 |

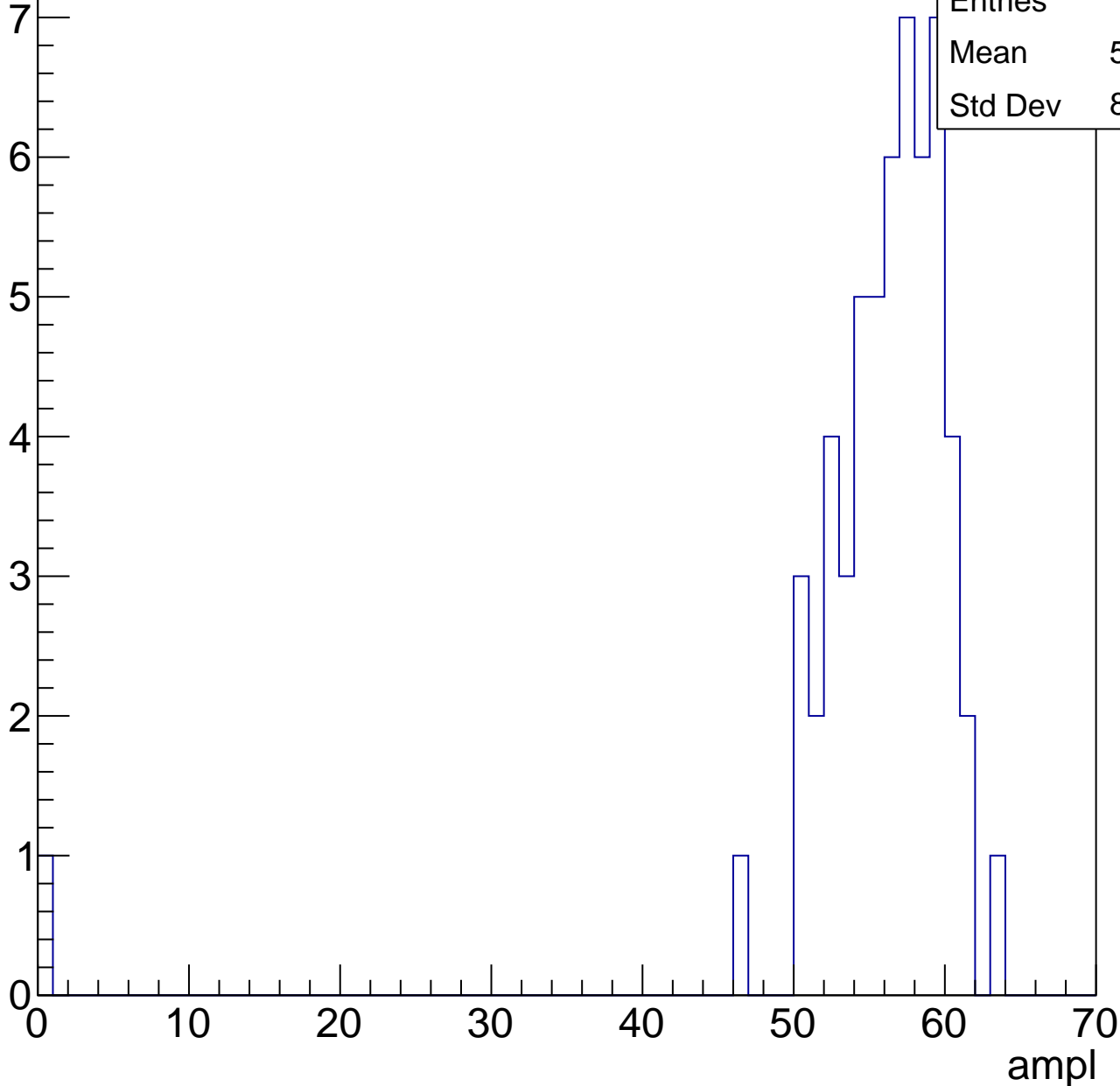


B1L002S, U15-ch86, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 54.93 |
| Std Dev | 8.059 |

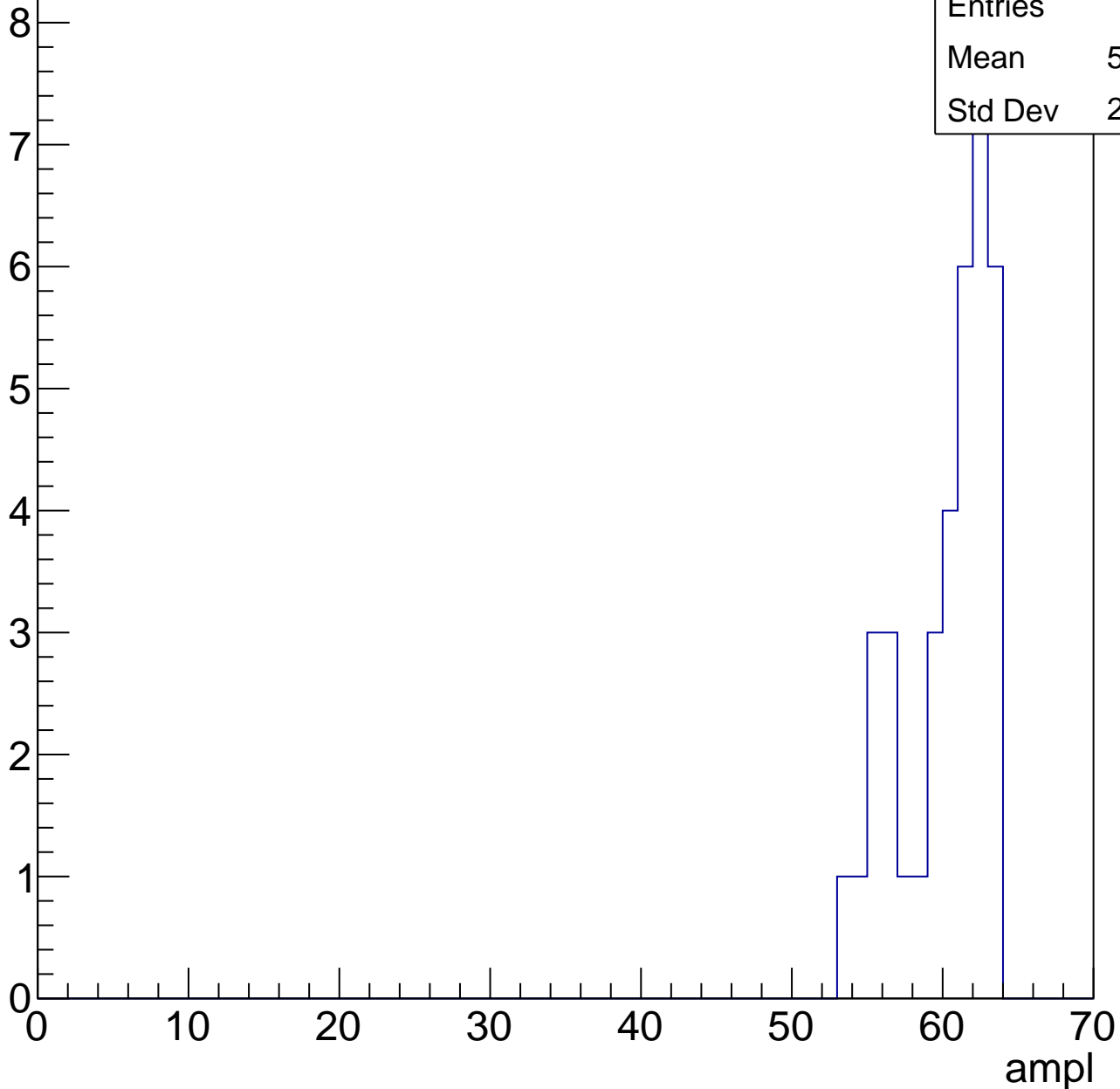


B1L002S, U15-ch86, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

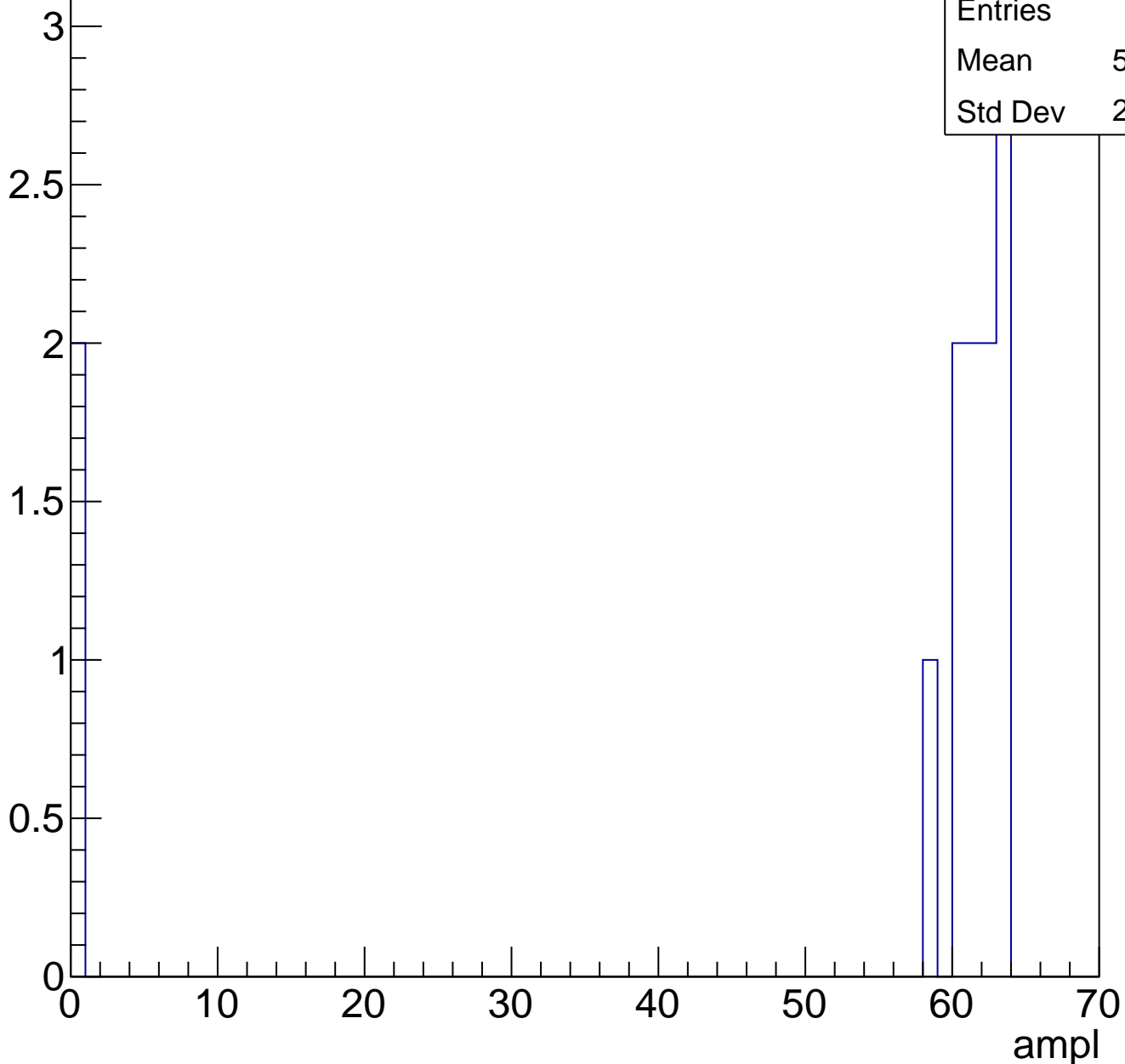
| | |
|---------|-------|
| Entries | 37 |
| Mean | 59.78 |
| Std Dev | 2.914 |



B1L002S, U15-ch86, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch87, adc0

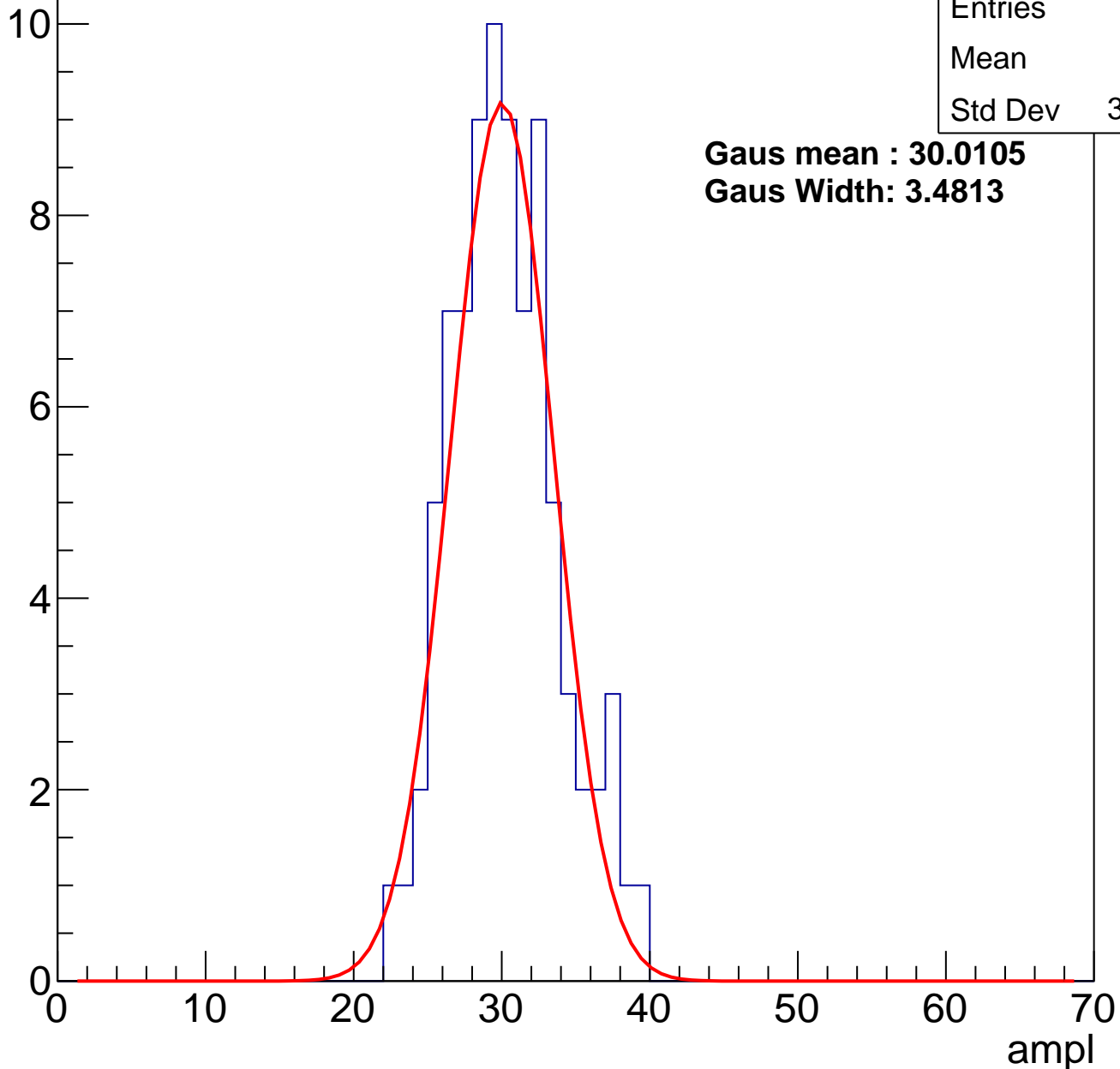
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 84 |
| Mean | 29.8 |
| Std Dev | 3.582 |

Gaus mean : 30.0105

Gaus Width: 3.4813

Entry



B1L002S, U15-ch87, adc1

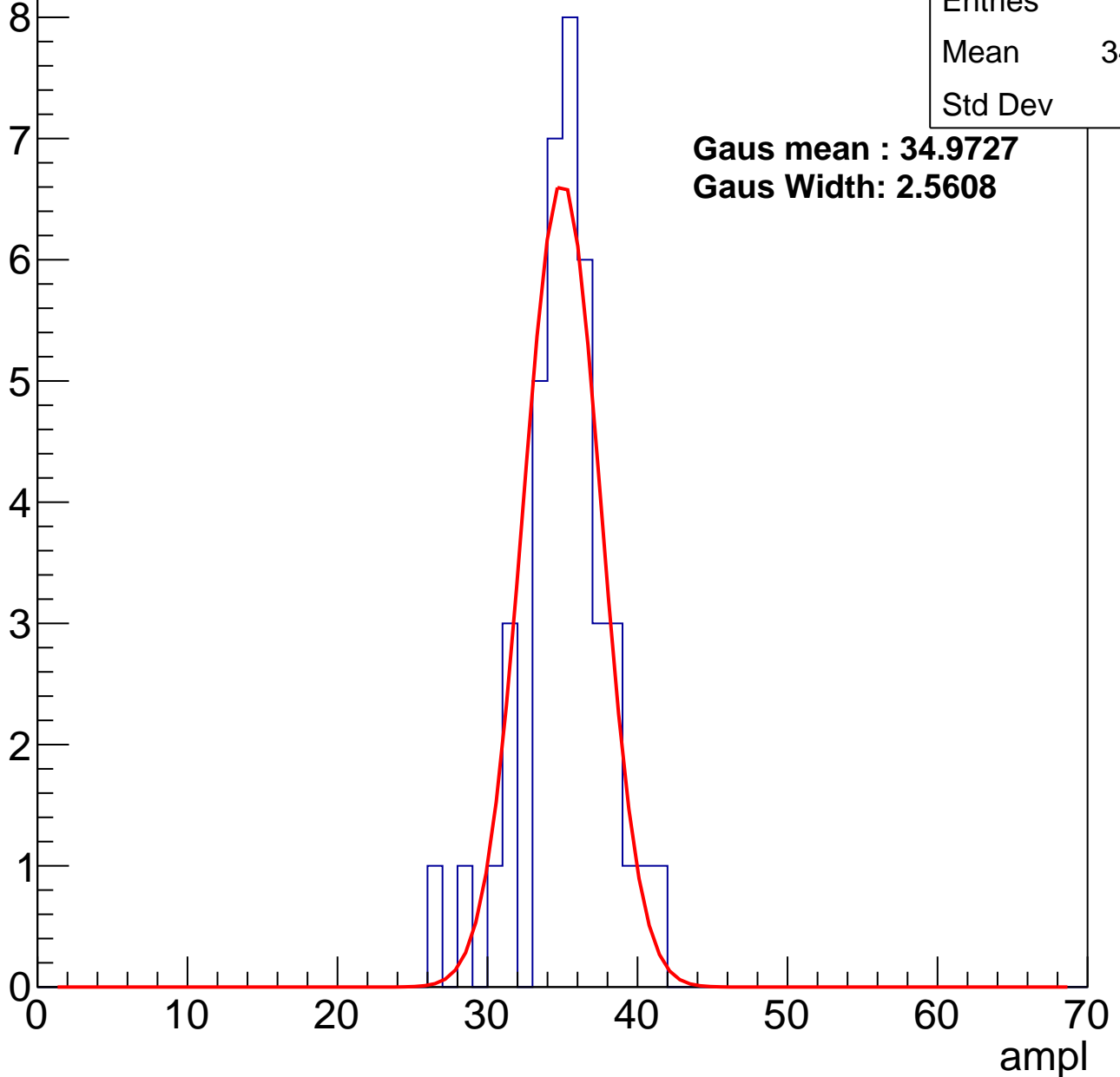
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 41 |
| Mean | 34.66 |
| Std Dev | 2.91 |

Gaus mean : 34.9727

Gaus Width: 2.5608



B1L002S, U15-ch87, adc2

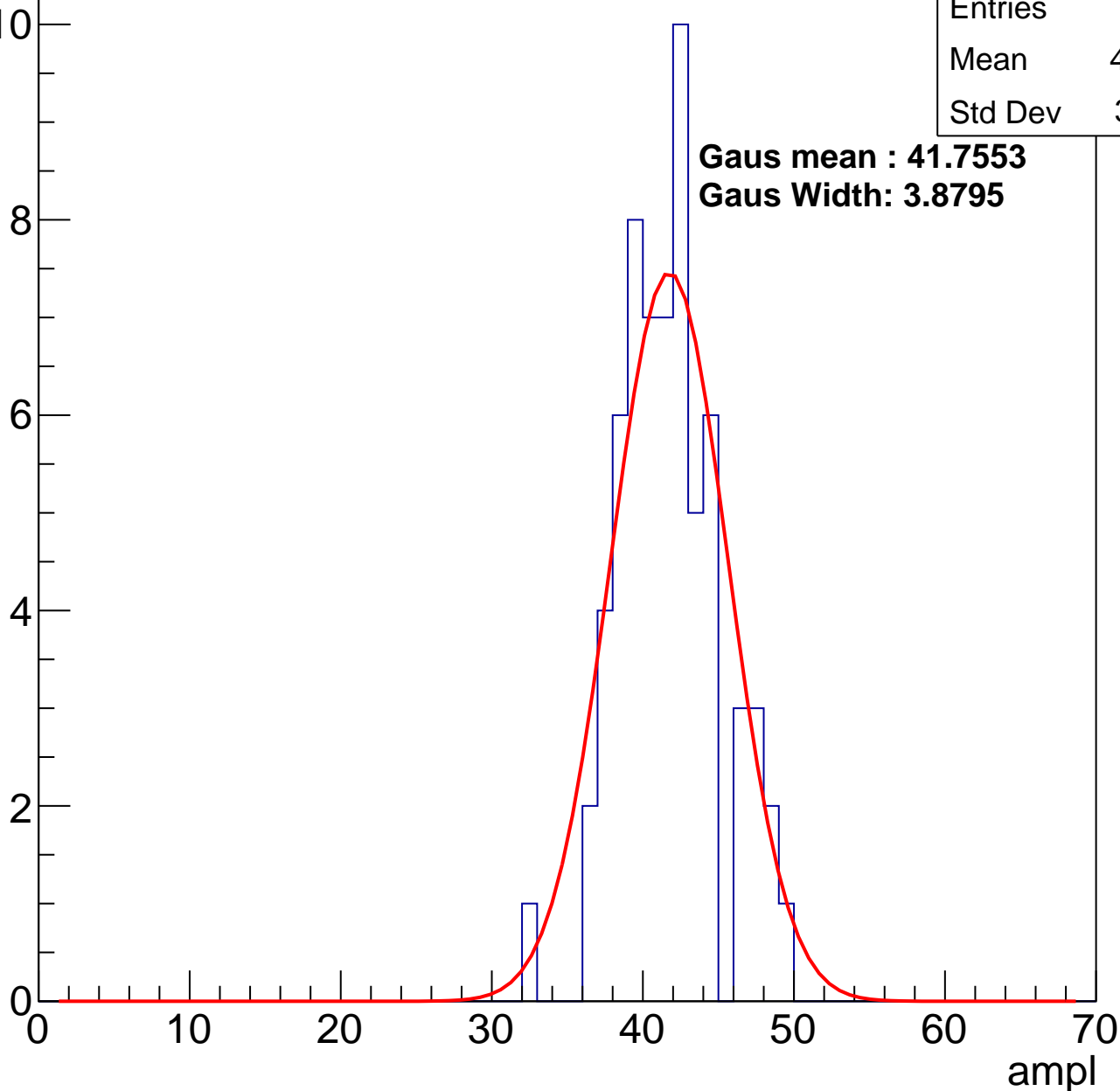
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 41.26 |
| Std Dev | 3.311 |

Gaus mean : 41.7553

Gaus Width: 3.8795

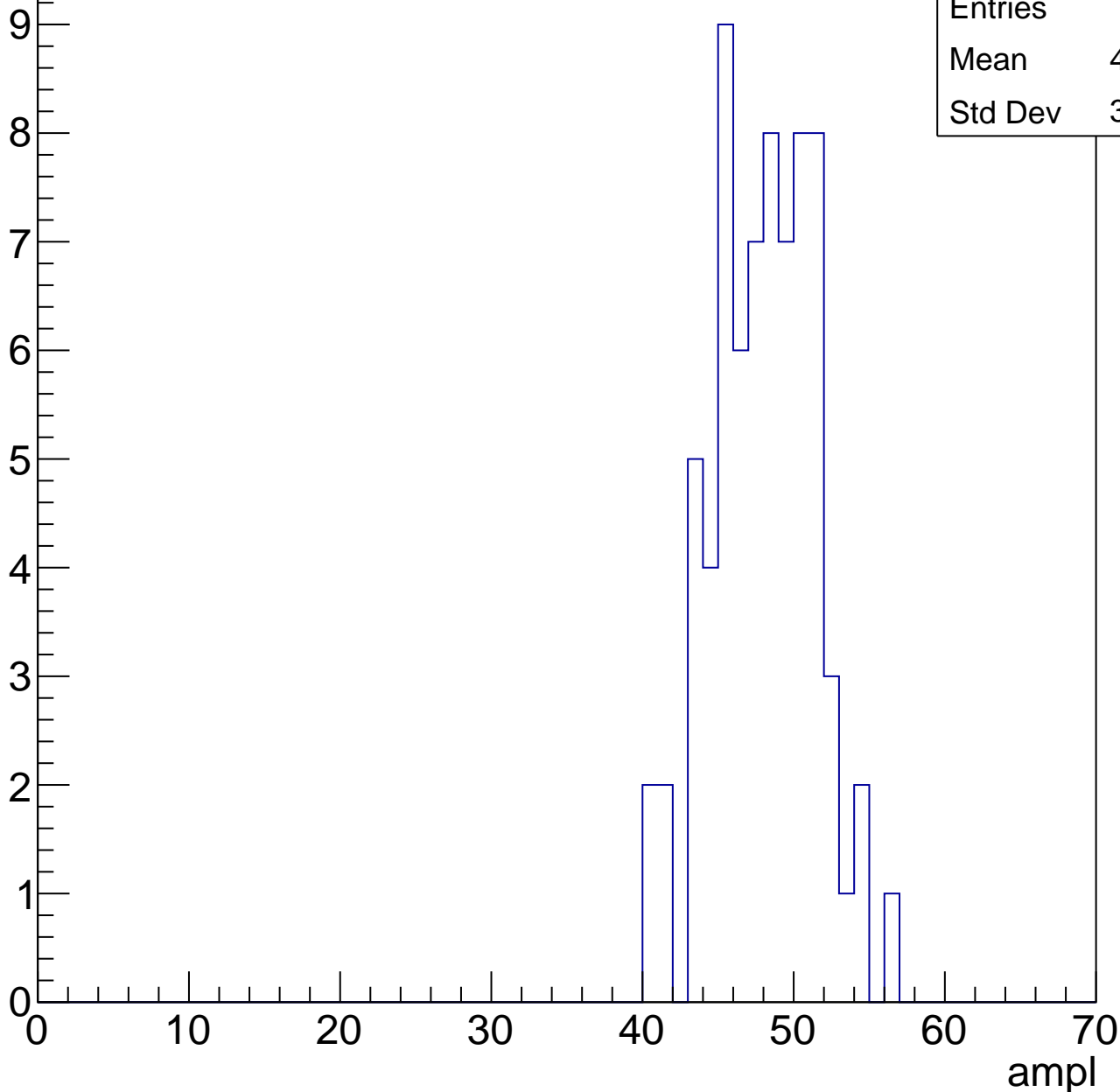


B1L002S, U15-ch87, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 47.55 |
| Std Dev | 3.376 |



B1L002S, U15-ch87, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 54 |
| Mean | 54.11 |
| Std Dev | 3.071 |

ampl

0 10 20 30 40 50 60 70

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

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0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

0 1 2 3 4 5 6 7

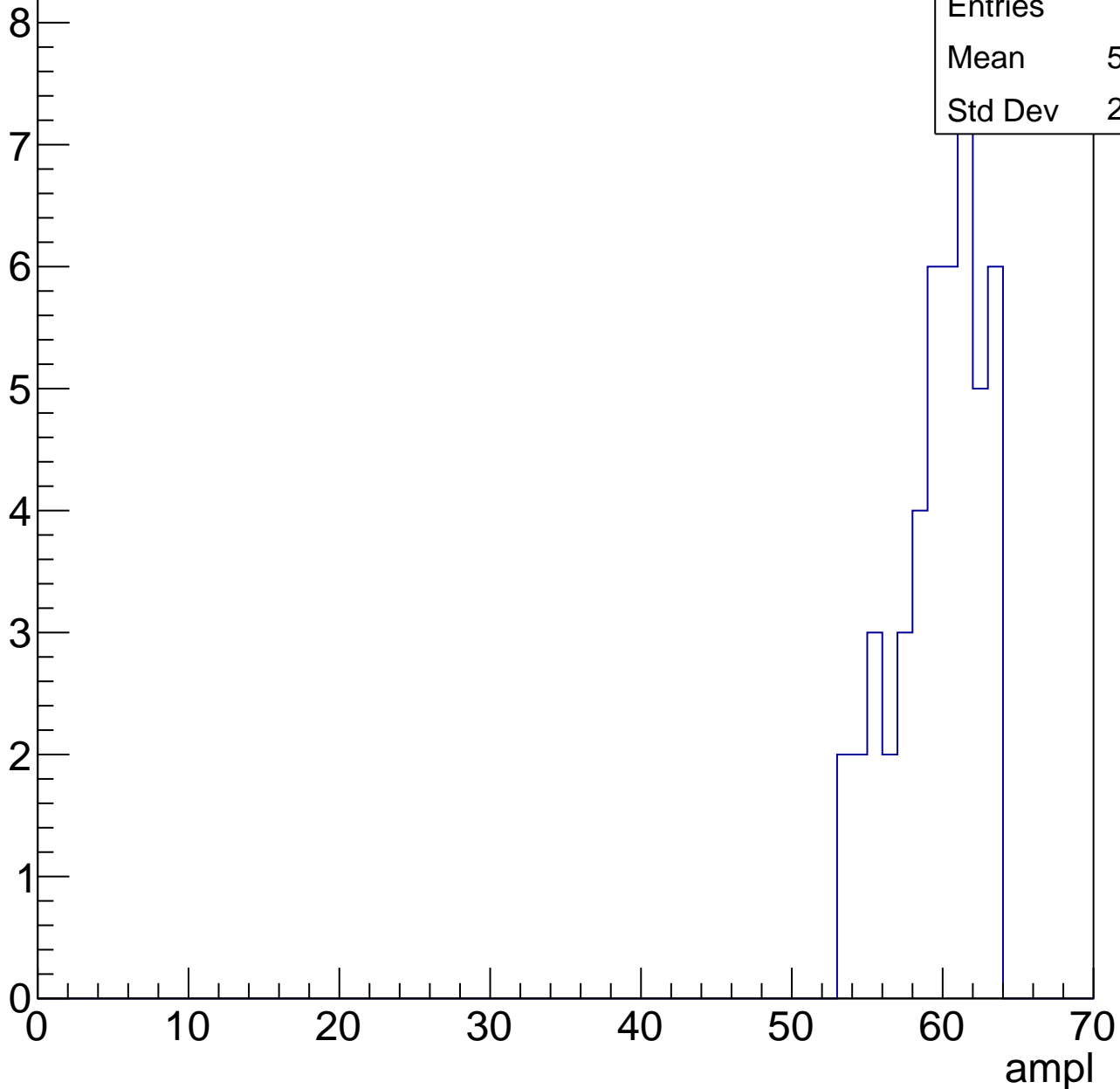
0 1 2 3 4 5 6 7

B1L002S, U15-ch87, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 59.23 |
| Std Dev | 2.845 |

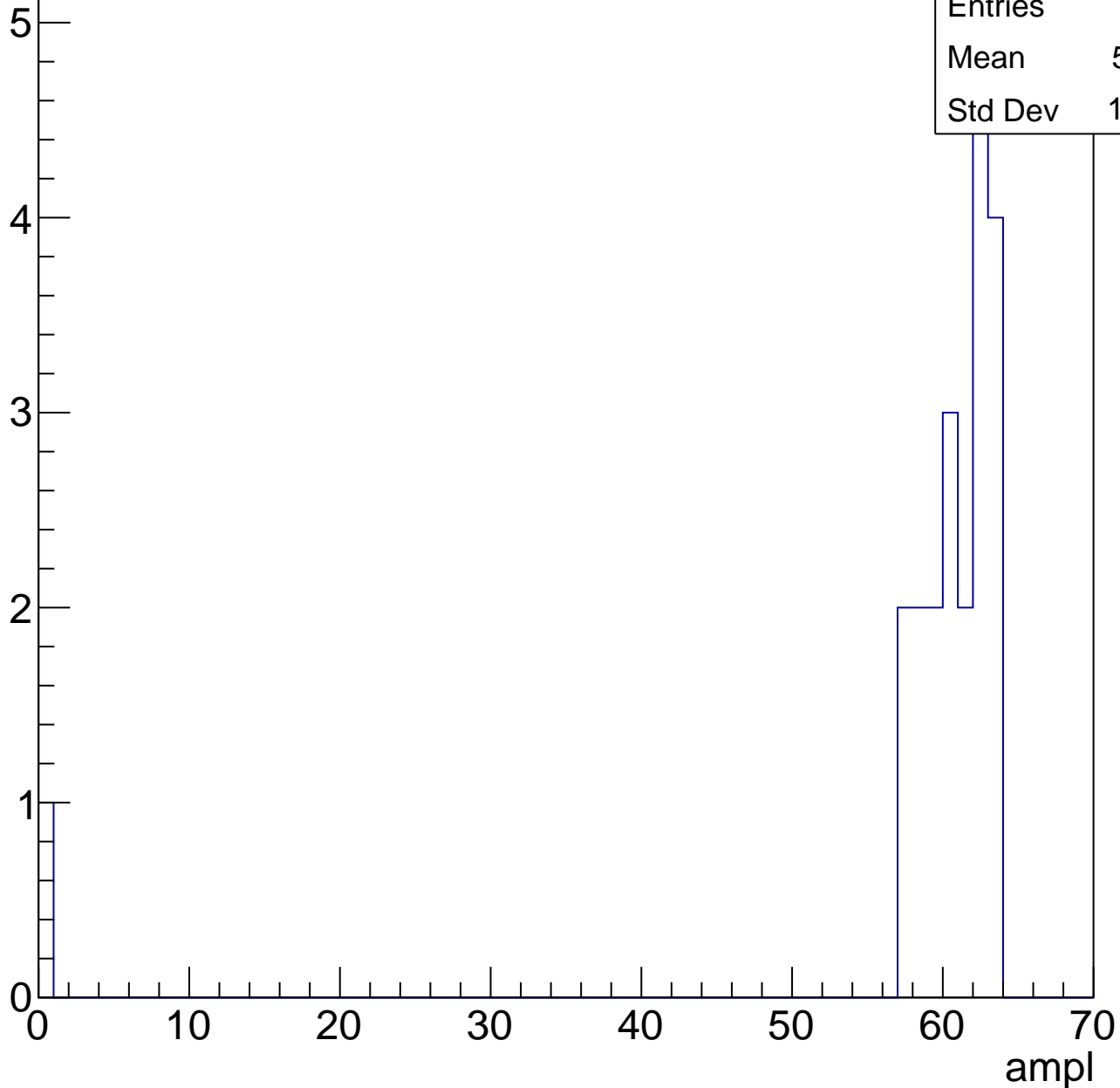


B1L002S, U15-ch87, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 21 |
| Mean | 57.71 |
| Std Dev | 13.05 |



B1L002S, U15-ch87, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-----|
| Entries | 2 |
| Mean | 9.5 |
| Std Dev | 9.5 |

B1L002S, U15-ch88, adc0

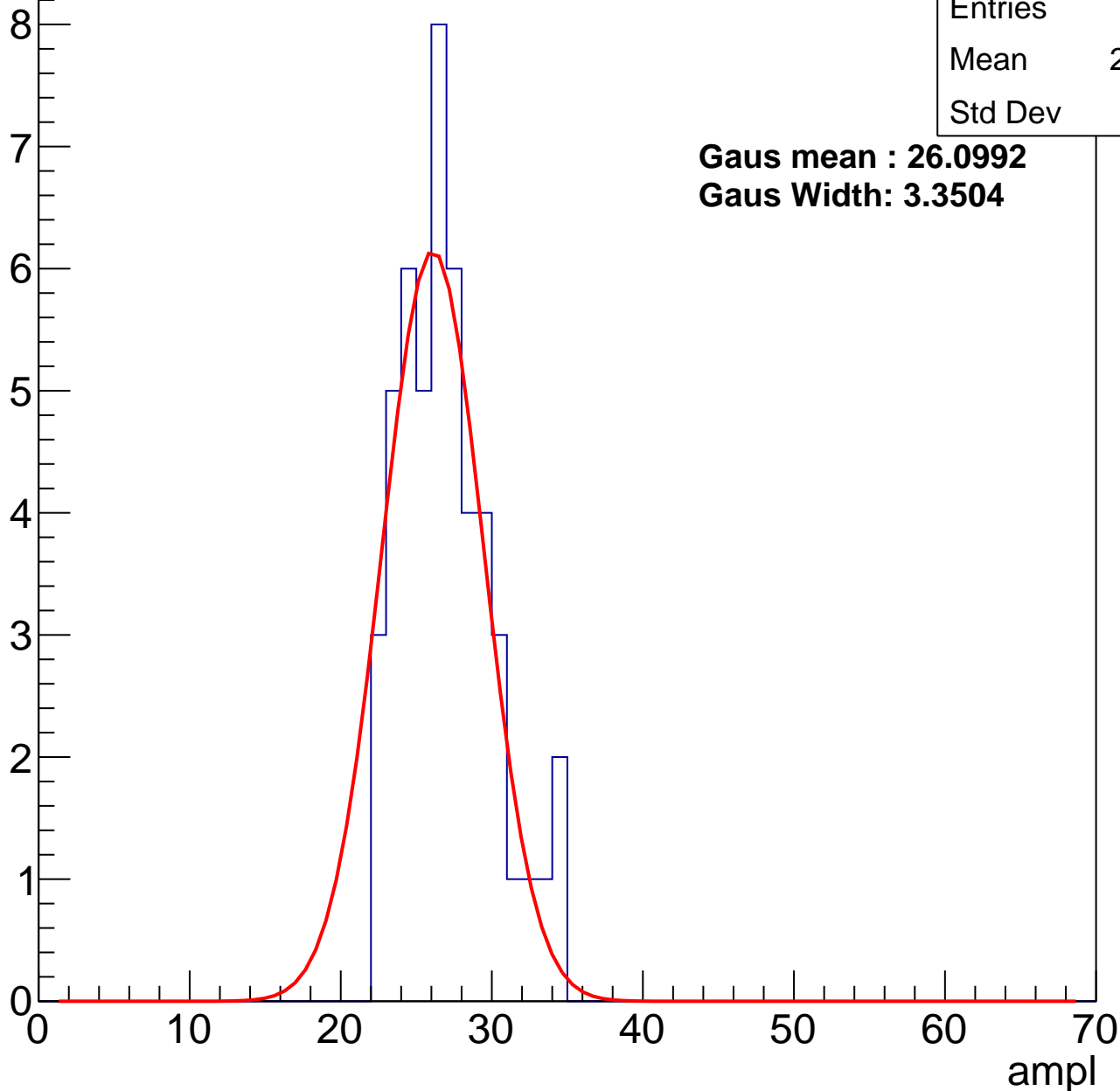
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 26.57 |
| Std Dev | 3.03 |

Gaus mean : 26.0992

Gaus Width: 3.3504



B1L002S, U15-ch88, adc1

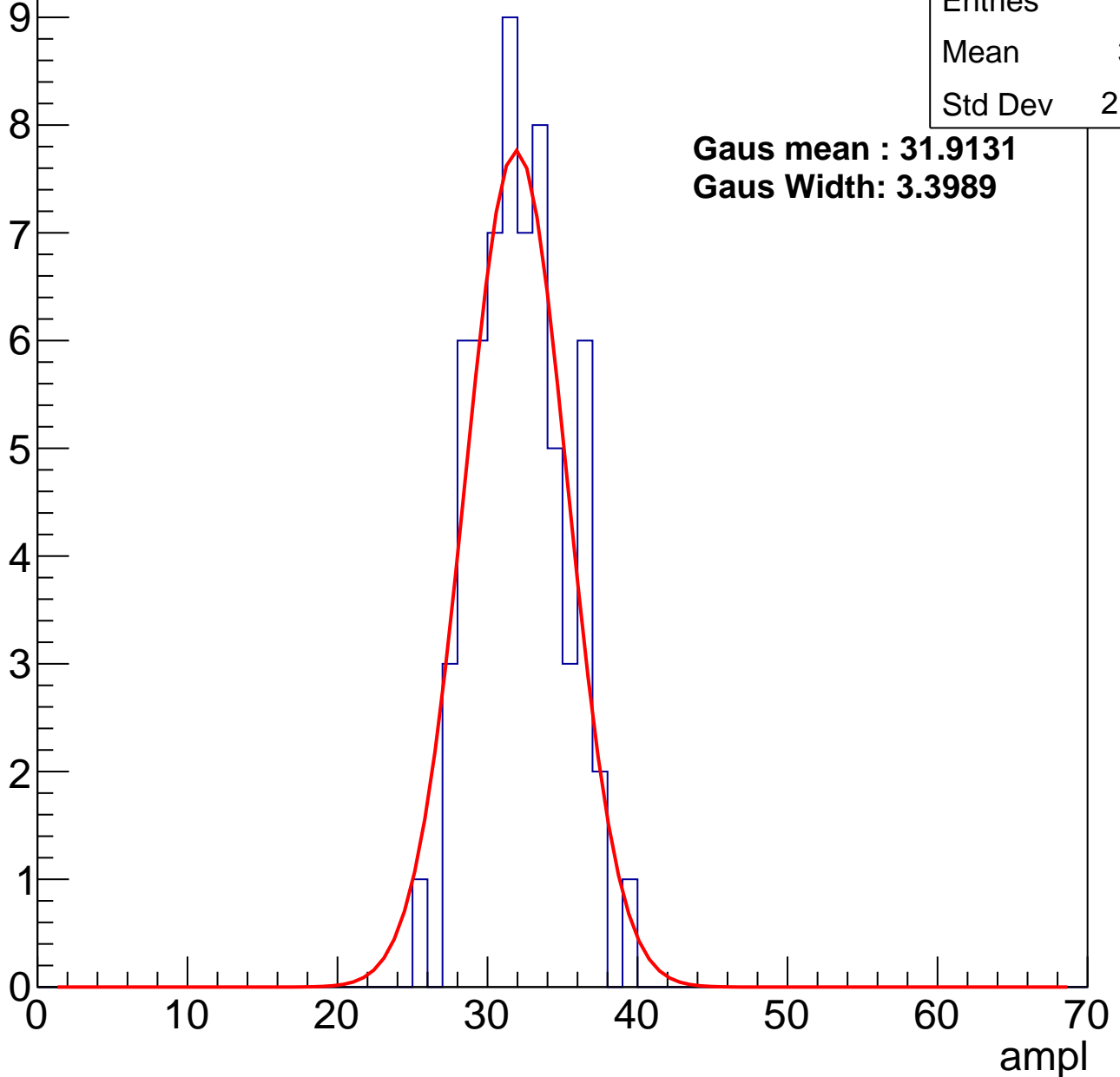
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 31.7 |
| Std Dev | 2.946 |

Gaus mean : 31.9131

Gaus Width: 3.3989



B1L002S, U15-ch88, adc2

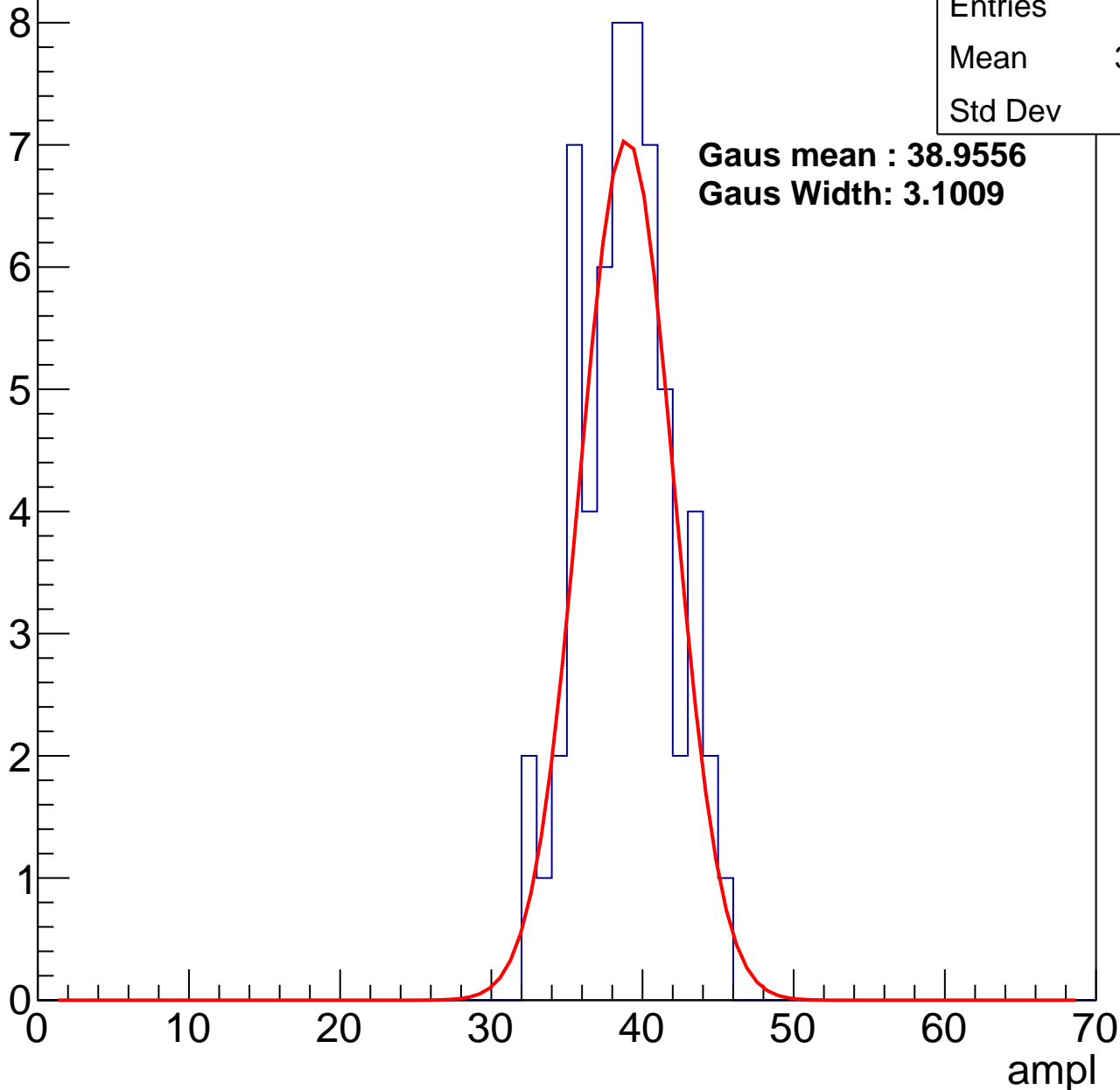
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 38.41 |
| Std Dev | 3.02 |

Gaus mean : 38.9556

Gaus Width: 3.1009

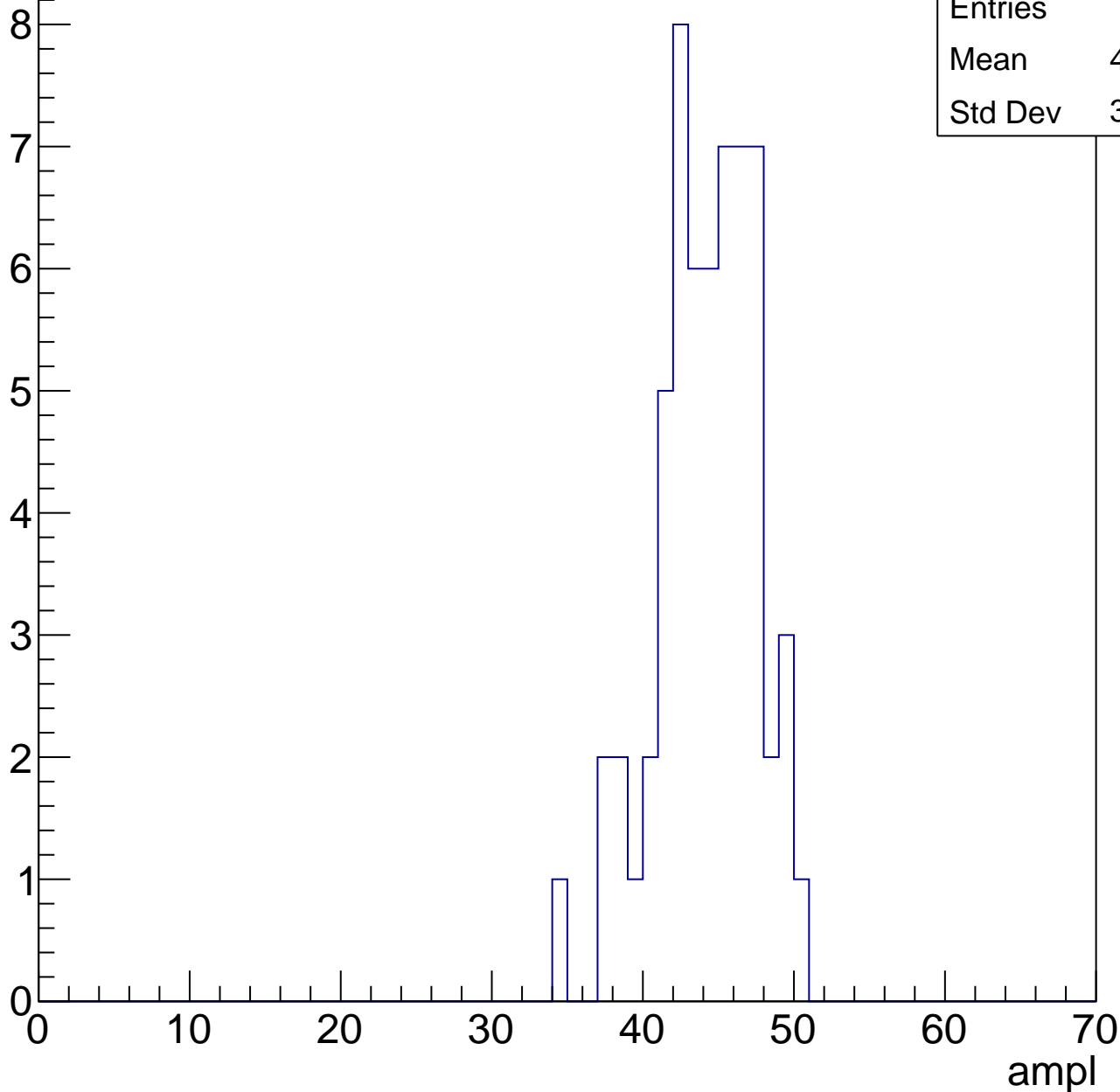


B1L002S, U15-ch88, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 43.75 |
| Std Dev | 3.284 |

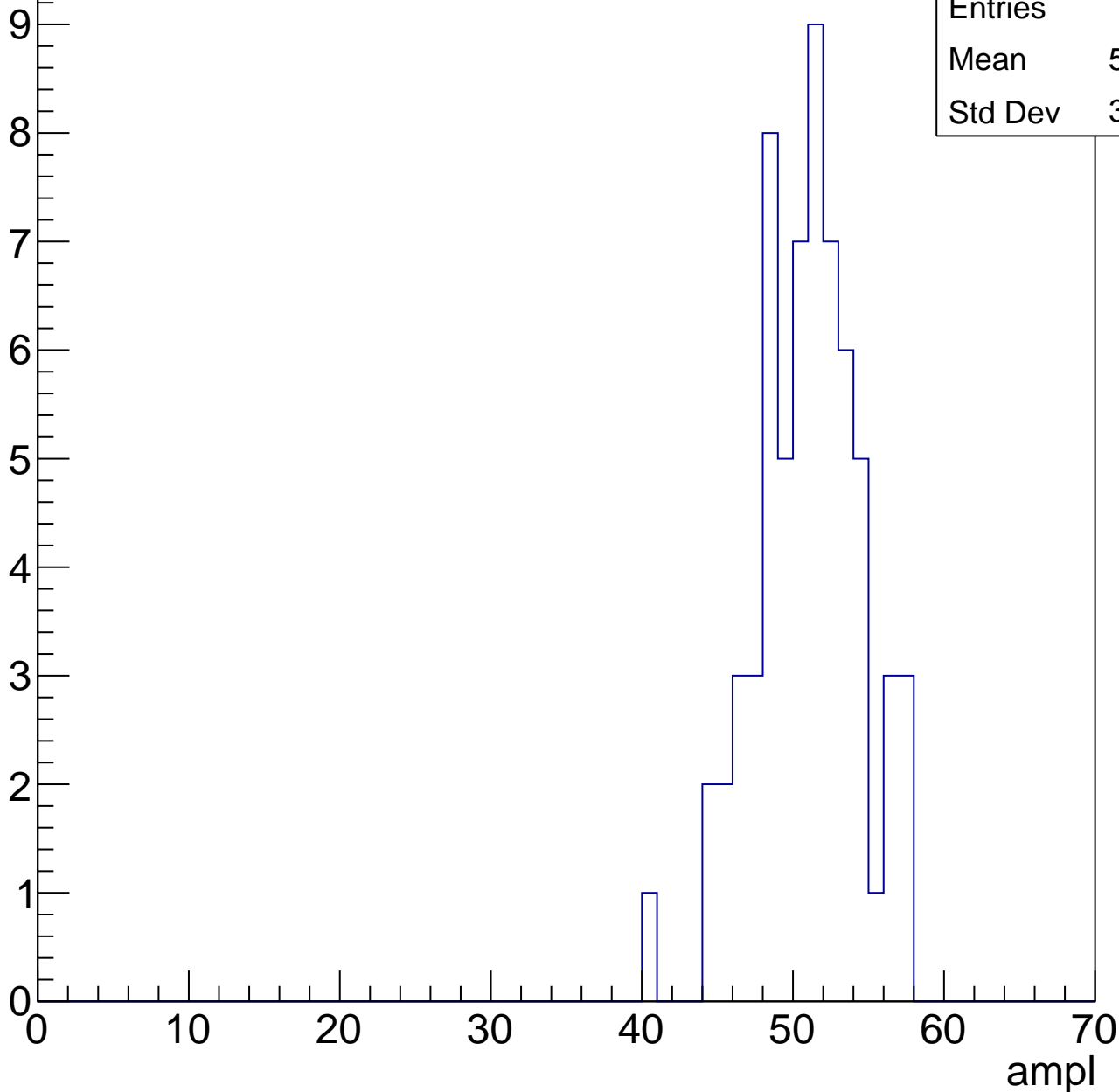


B1L002S, U15-ch88, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 50.48 |
| Std Dev | 3.442 |

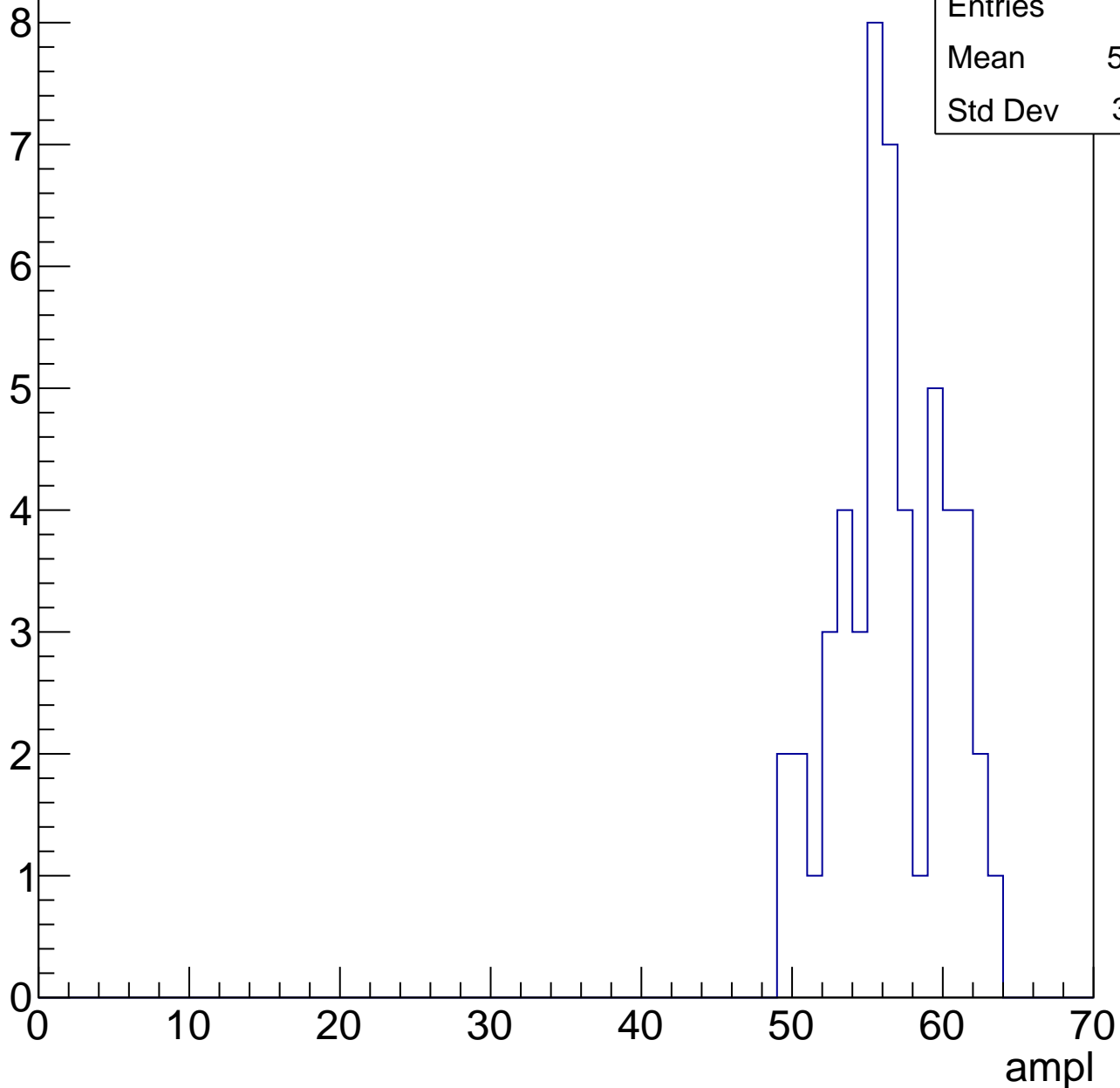


B1L002S, U15-ch88, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

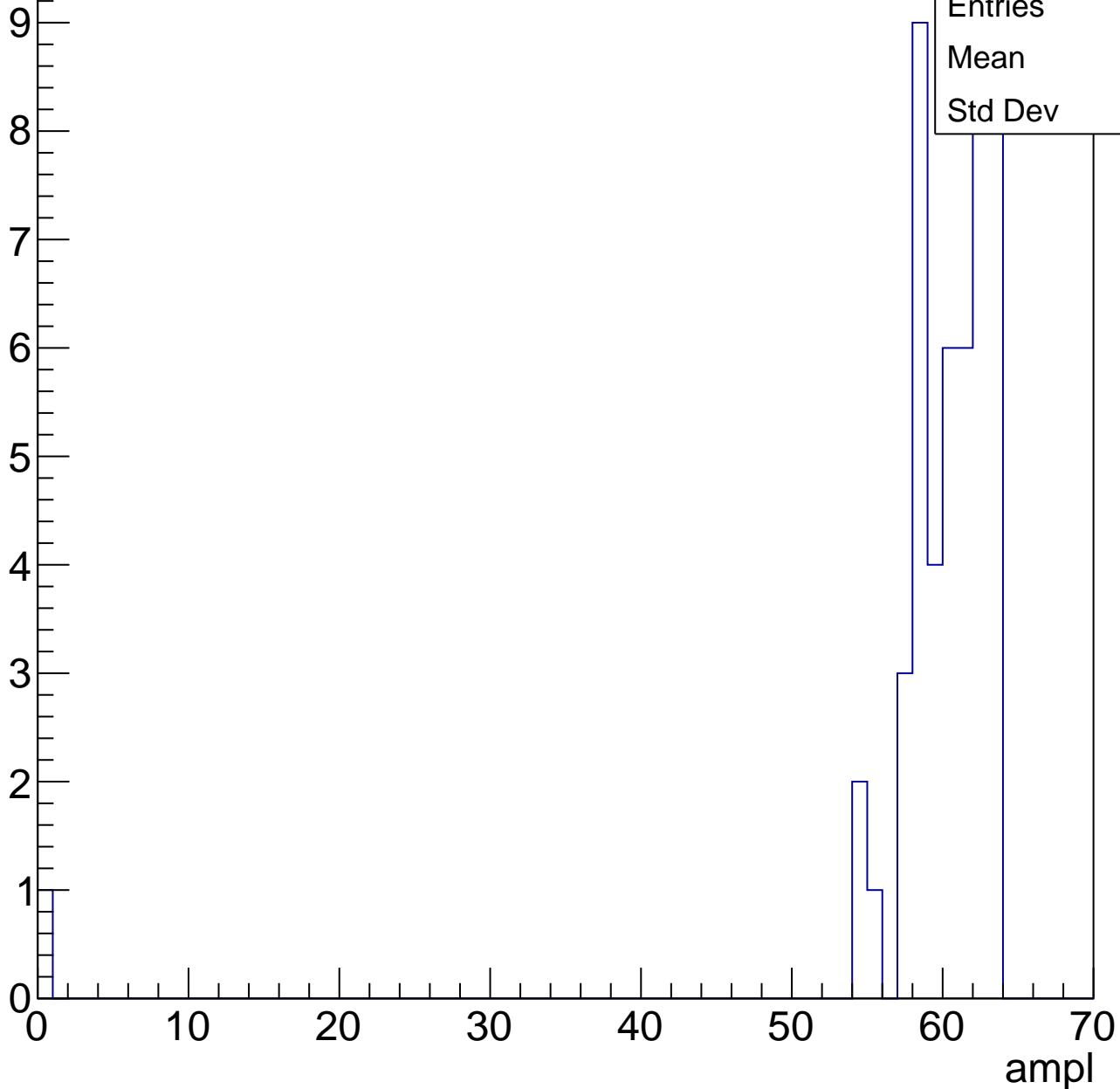
| | |
|---------|-------|
| Entries | 51 |
| Mean | 56.14 |
| Std Dev | 3.531 |



B1L002S, U15-ch88, adc6

calib_packv5_042523_0143.root, FC#10, port B3

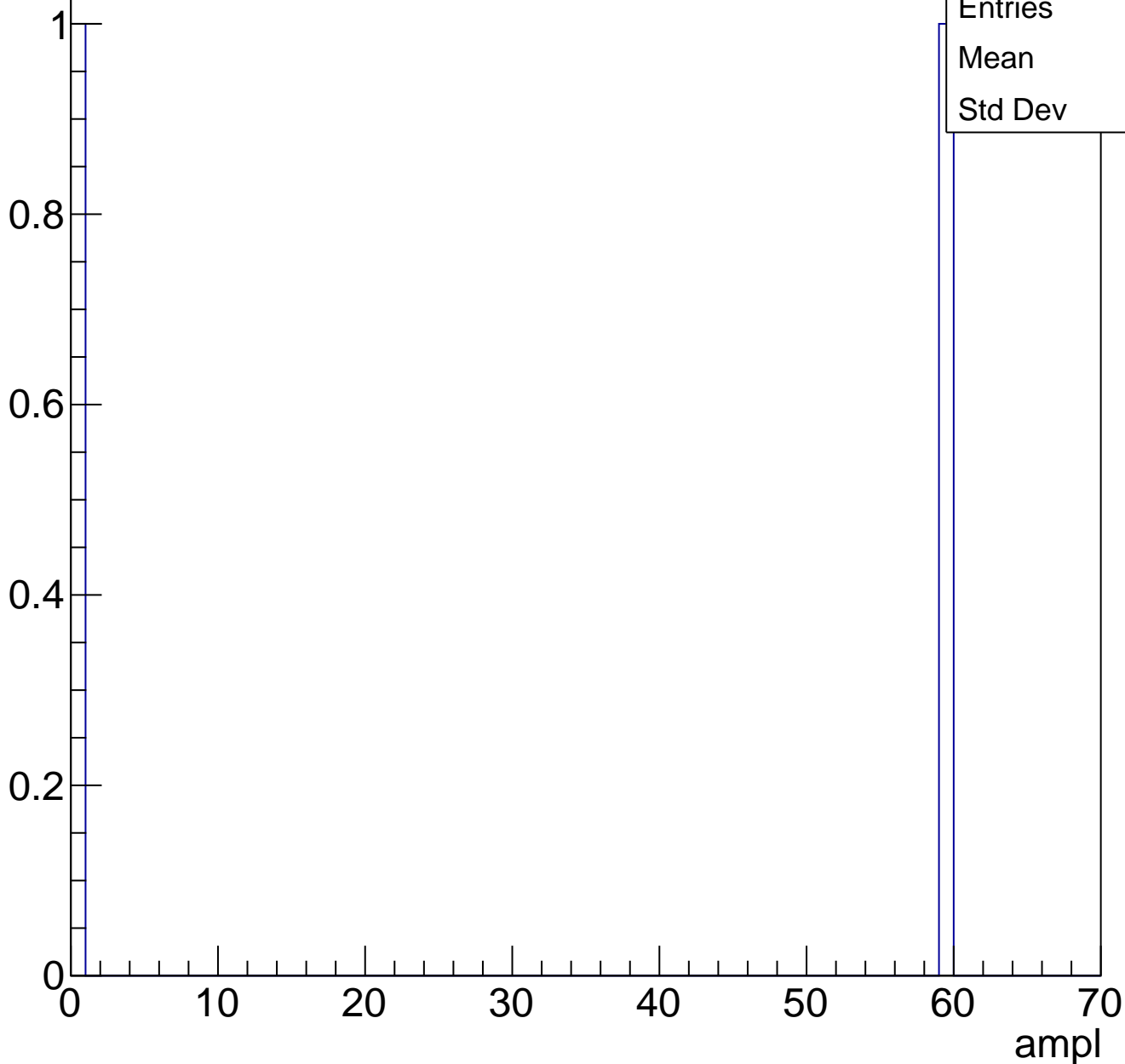
Entry



B1L002S, U15-ch88, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch89, adc0

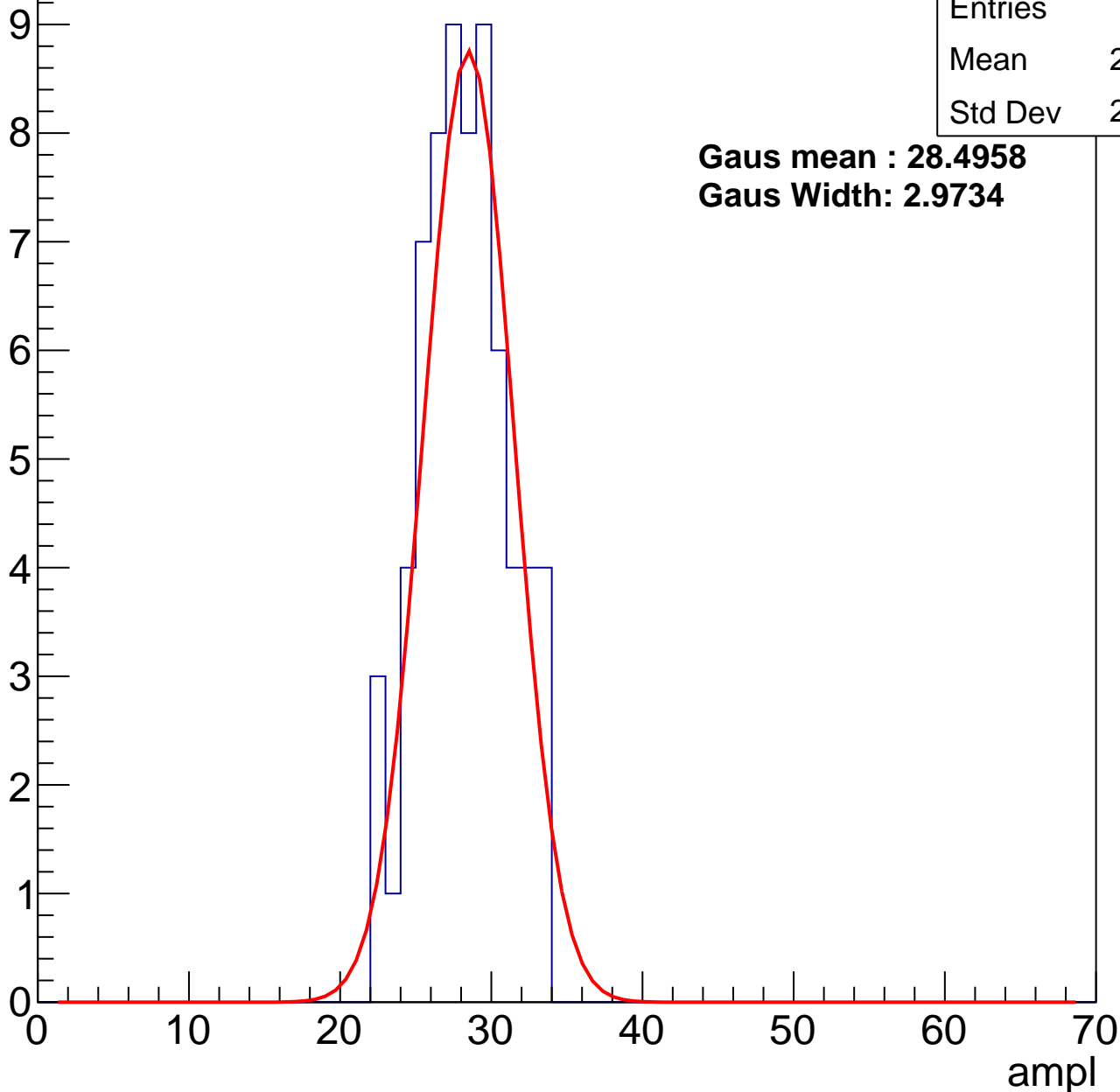
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 27.76 |
| Std Dev | 2.813 |

Gaus mean : 28.4958

Gaus Width: 2.9734



B1L002S, U15-ch89, adc1

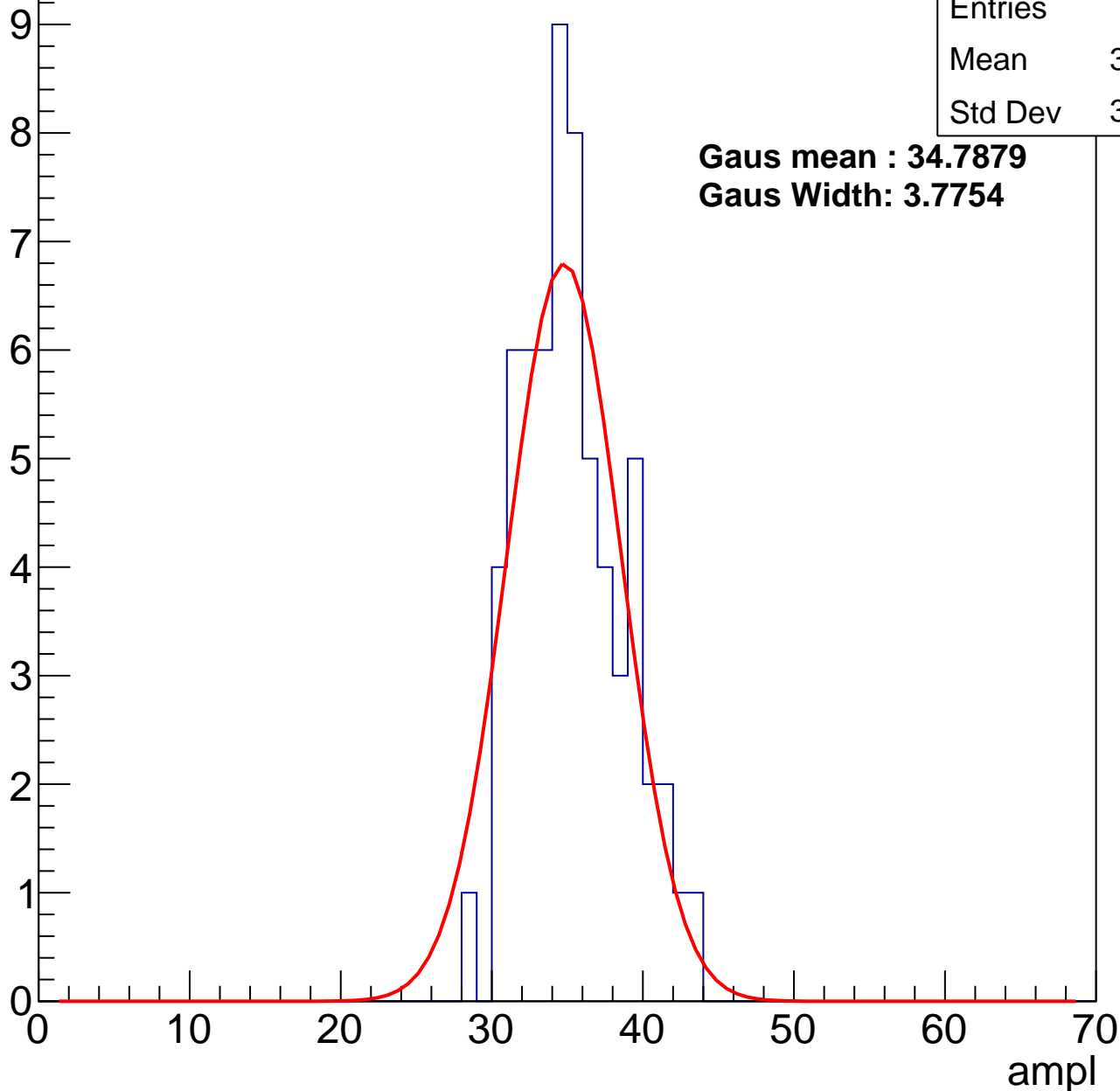
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 34.83 |
| Std Dev | 3.317 |

Gaus mean : 34.7879

Gaus Width: 3.7754



B1L002S, U15-ch89, adc2

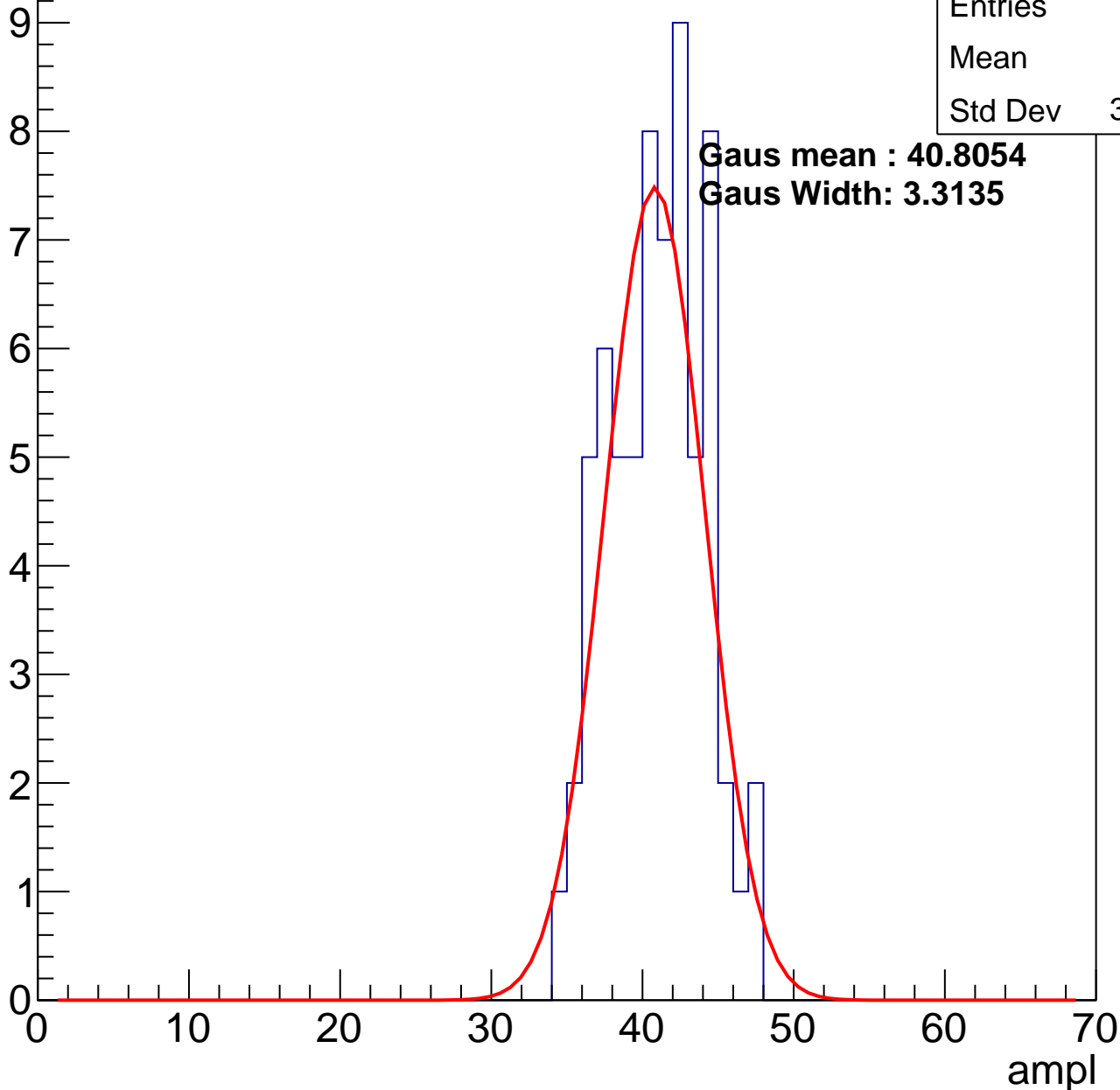
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 40.5 |
| Std Dev | 3.086 |

Gaus mean : 40.8054

Gaus Width: 3.3135

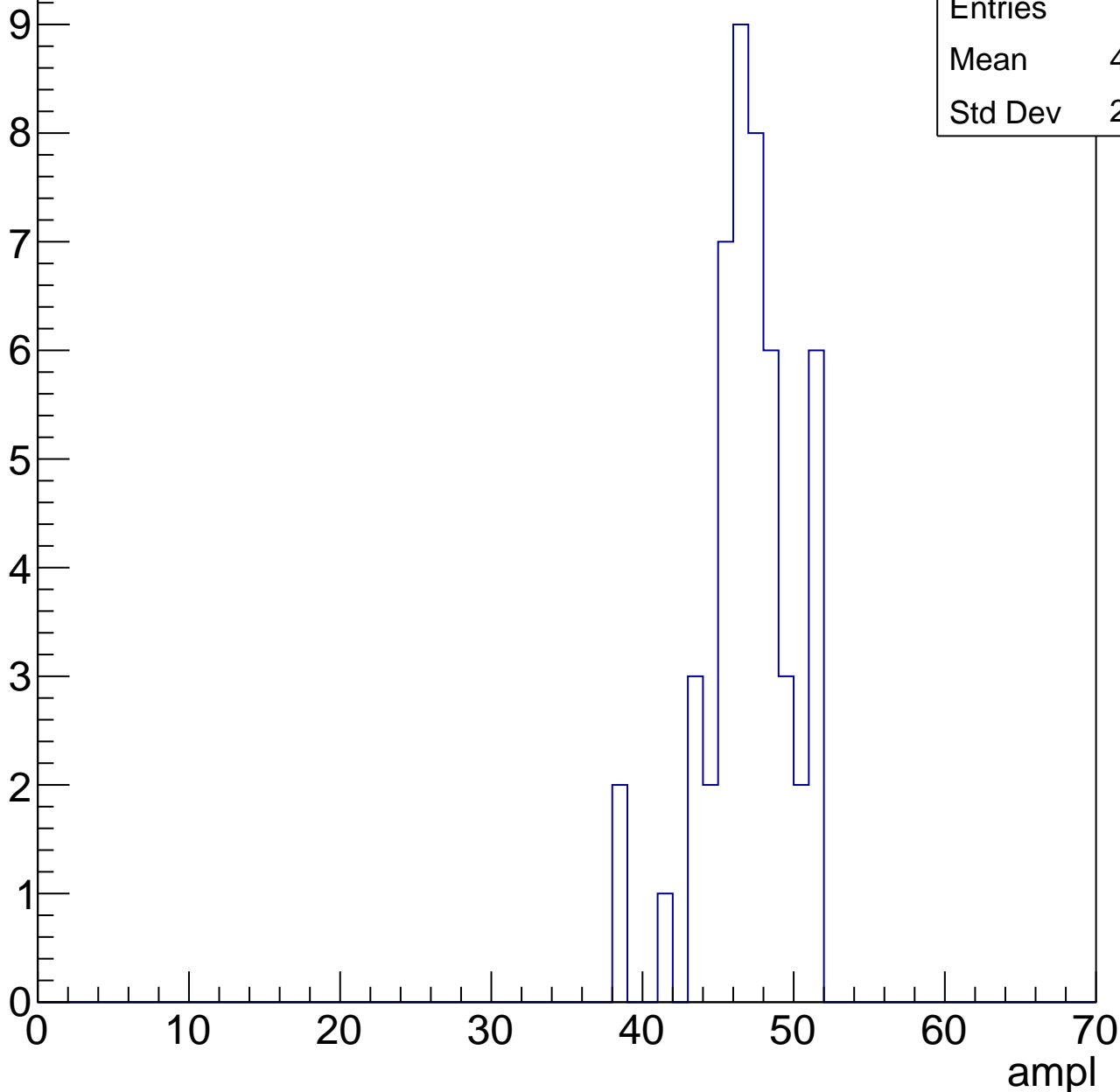


B1L002S, U15-ch89, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 46.53 |
| Std Dev | 2.935 |

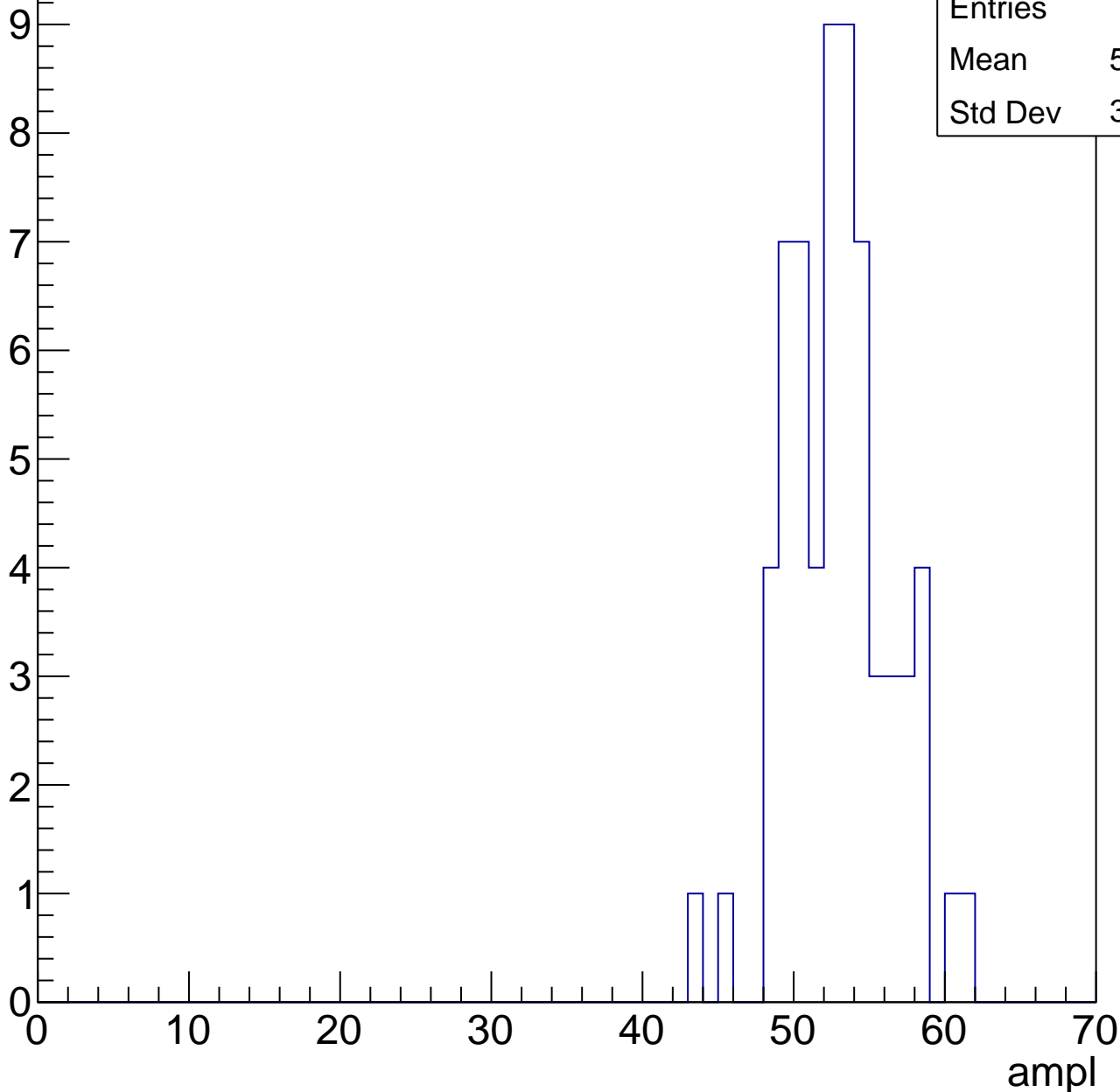


B1L002S, U15-ch89, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 52.45 |
| Std Dev | 3.428 |

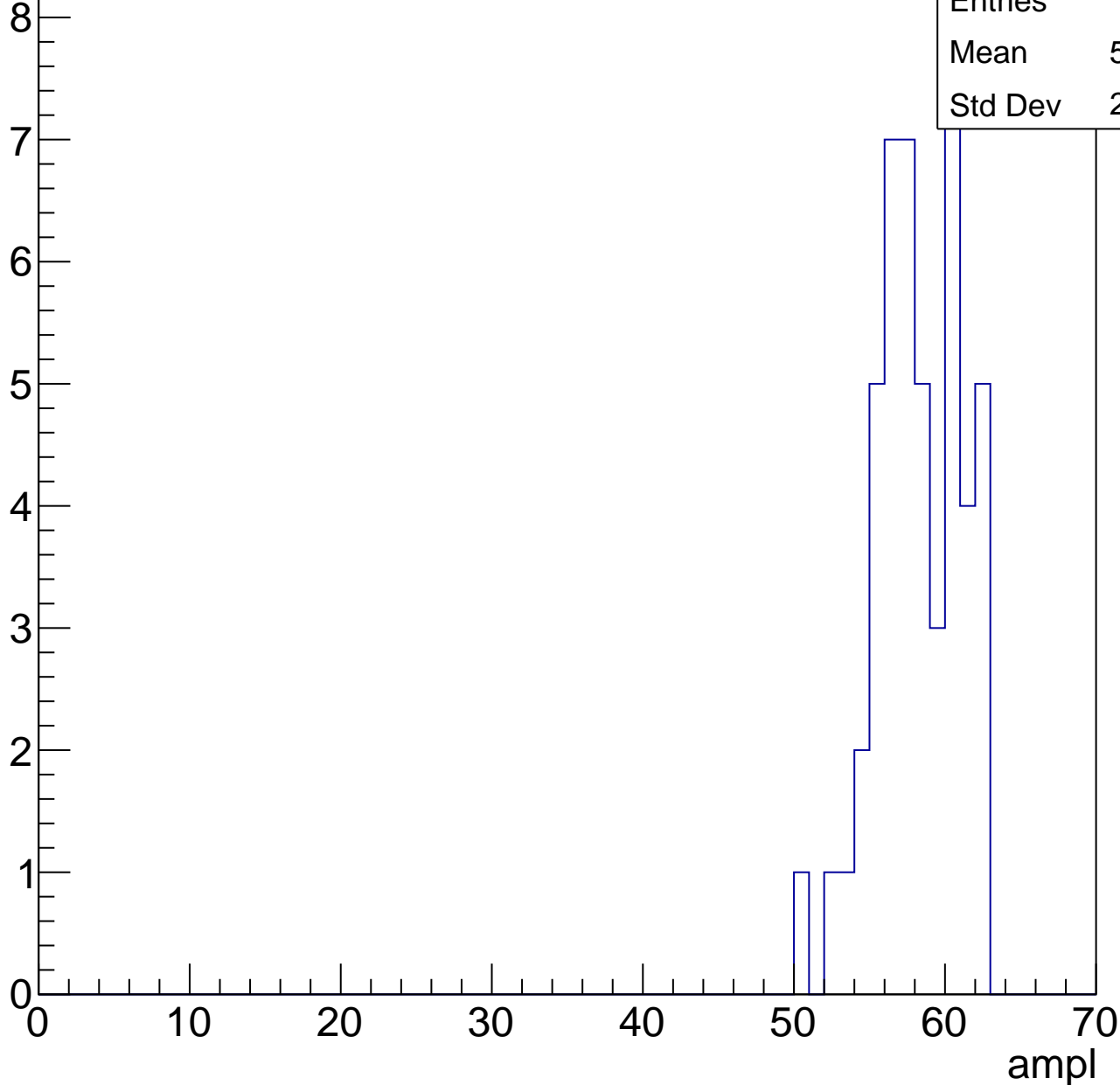


B1L002S, U15-ch89, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 57.76 |
| Std Dev | 2.803 |

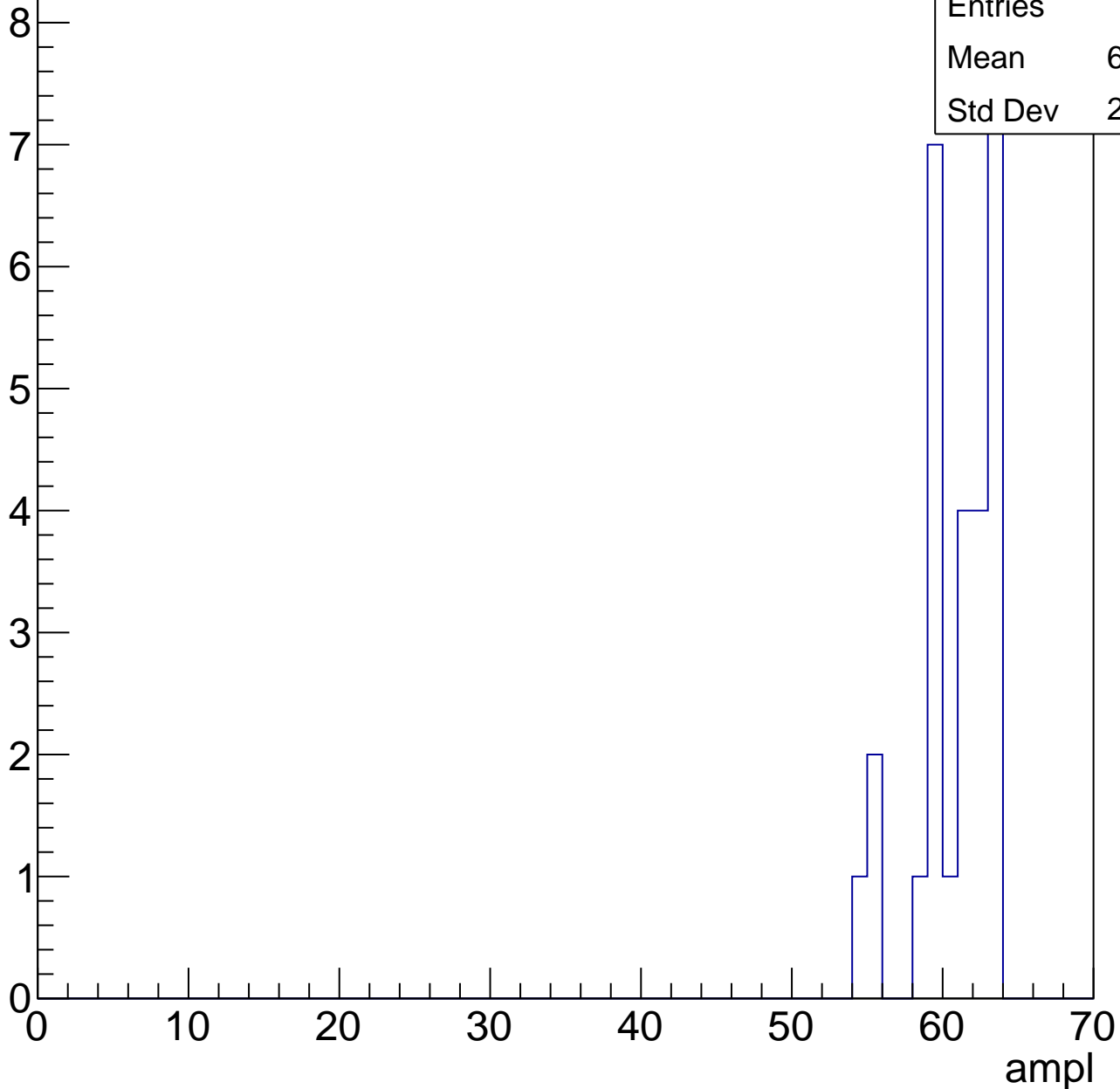


B1L002S, U15-ch89, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

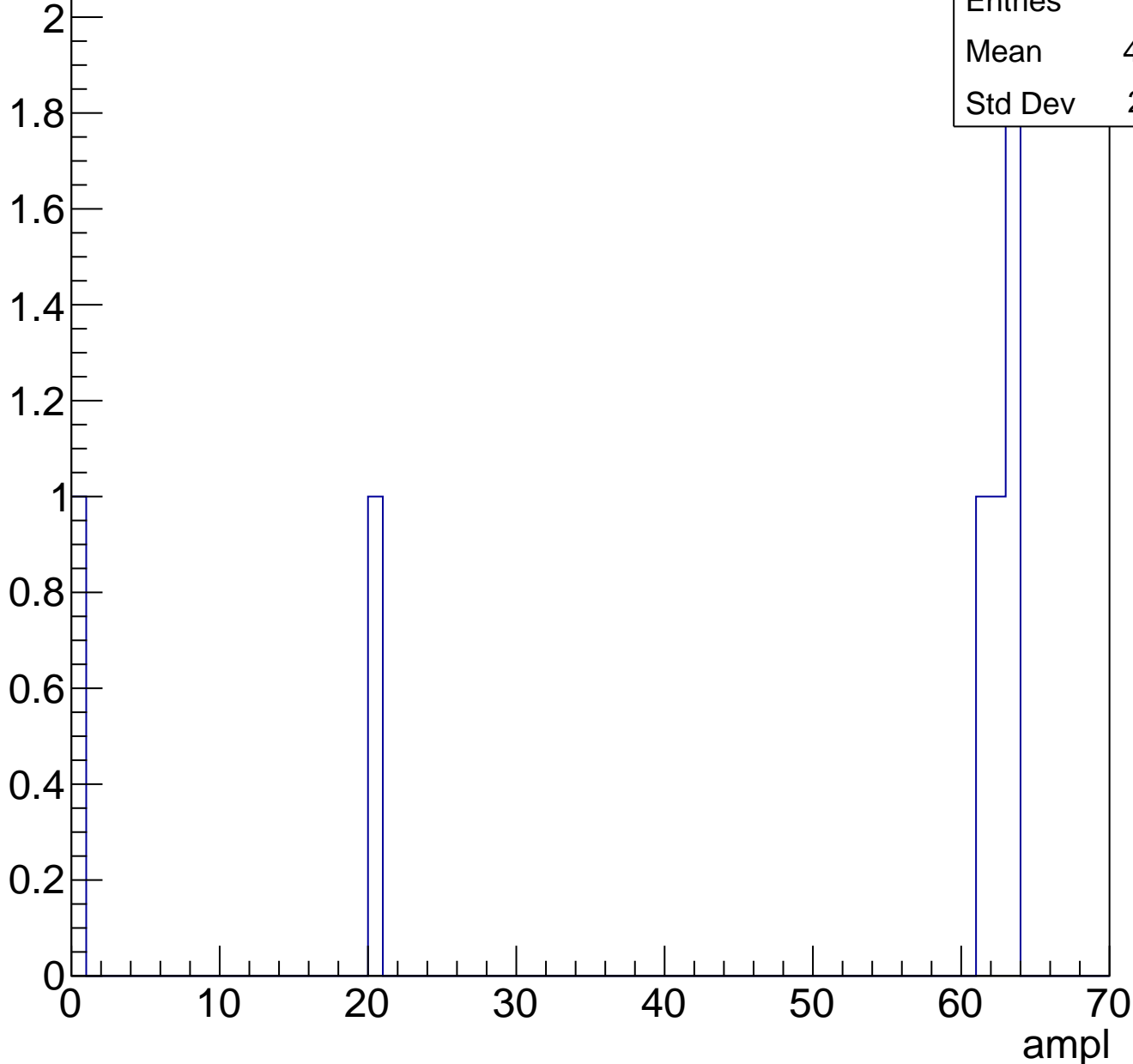
| | |
|---------|-------|
| Entries | 28 |
| Mean | 60.39 |
| Std Dev | 2.568 |



B1L002S, U15-ch89, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 6 |
| Mean | 44.83 |
| Std Dev | 25.31 |

B1L002S, U15-ch90, adc0

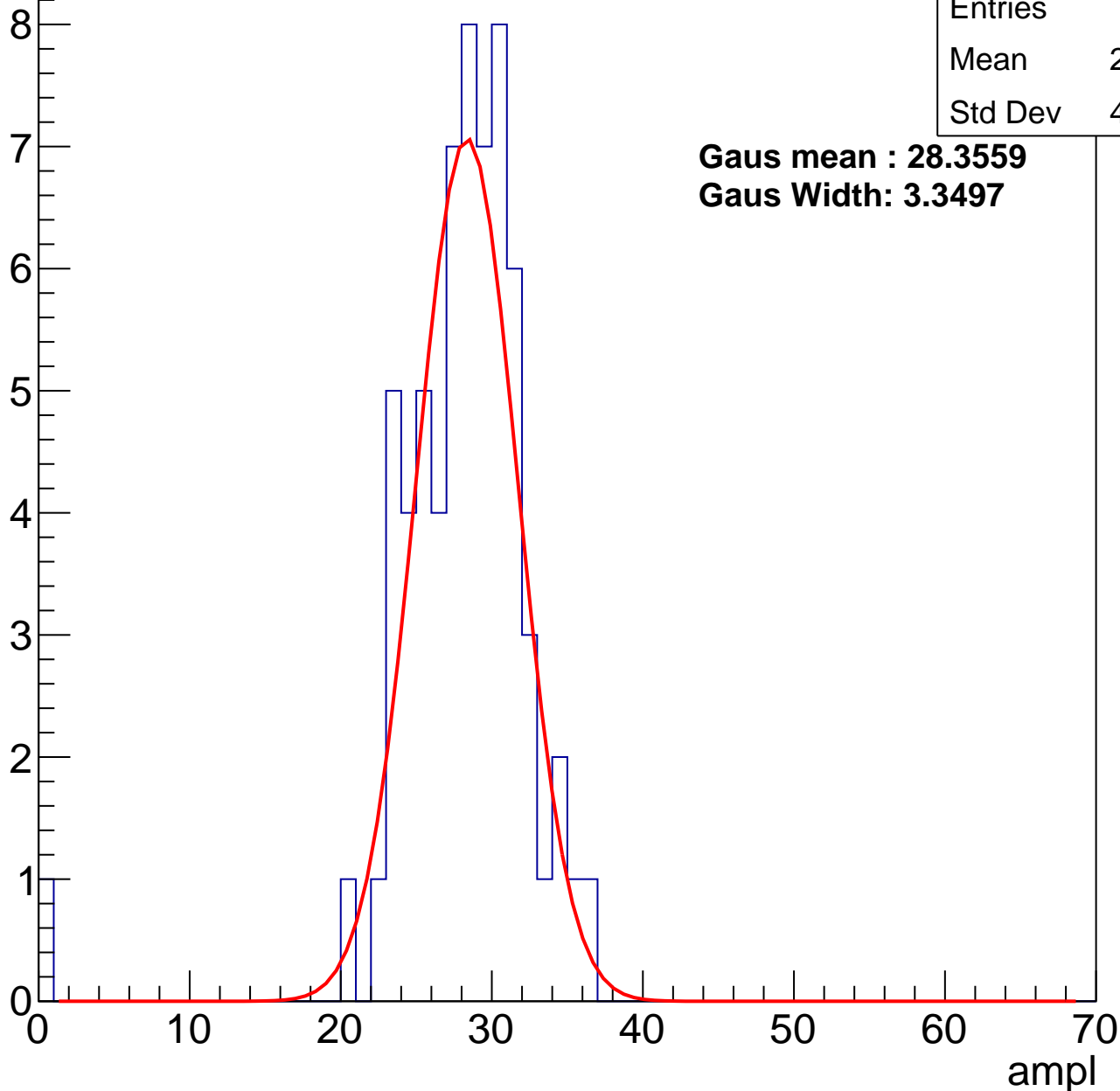
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 27.57 |
| Std Dev | 4.772 |

Gaus mean : 28.3559

Gaus Width: 3.3497



B1L002S, U15-ch90, adc1

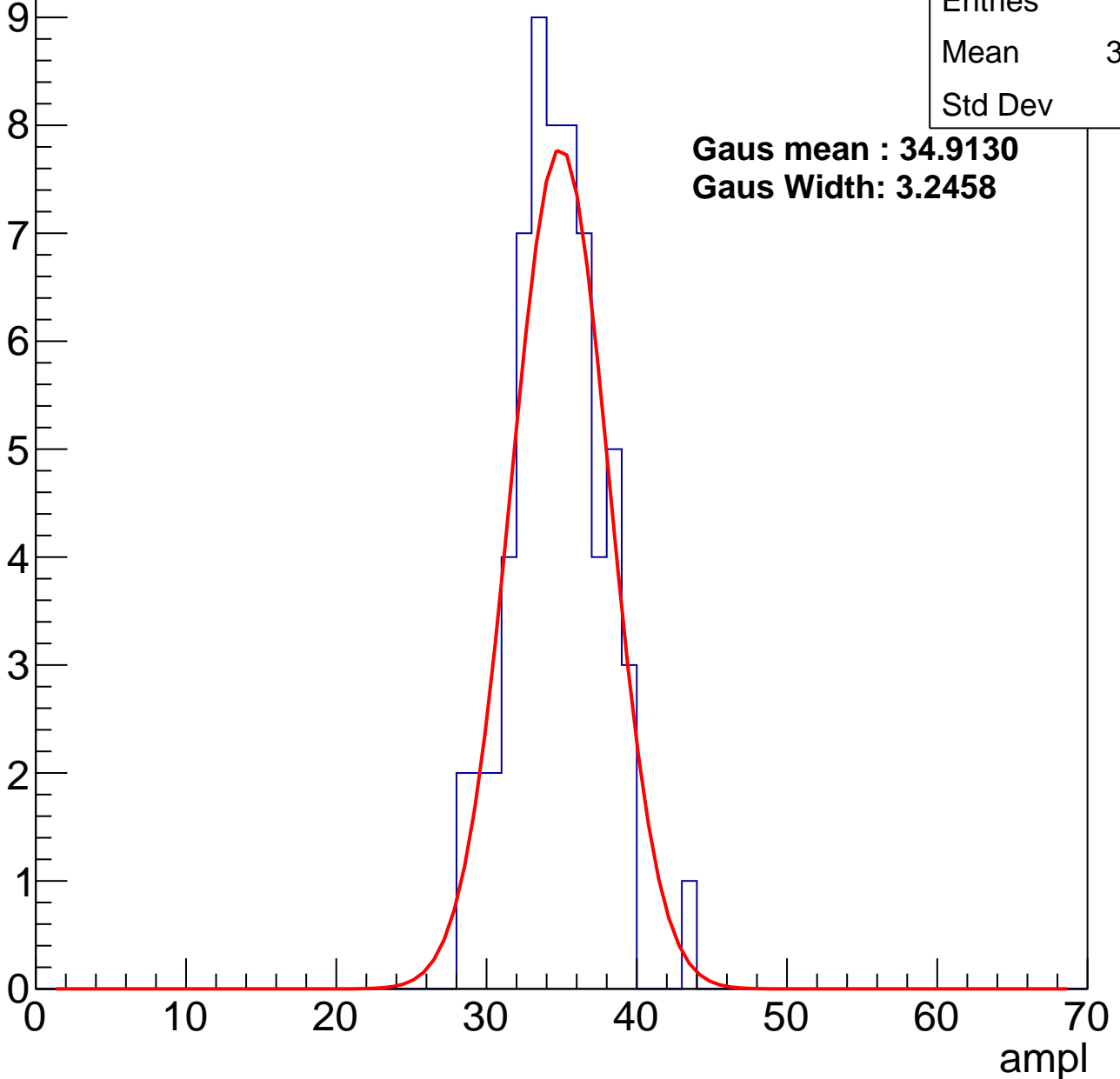
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 34.21 |
| Std Dev | 2.93 |

Gaus mean : 34.9130

Gaus Width: 3.2458



B1L002S, U15-ch90, adc2

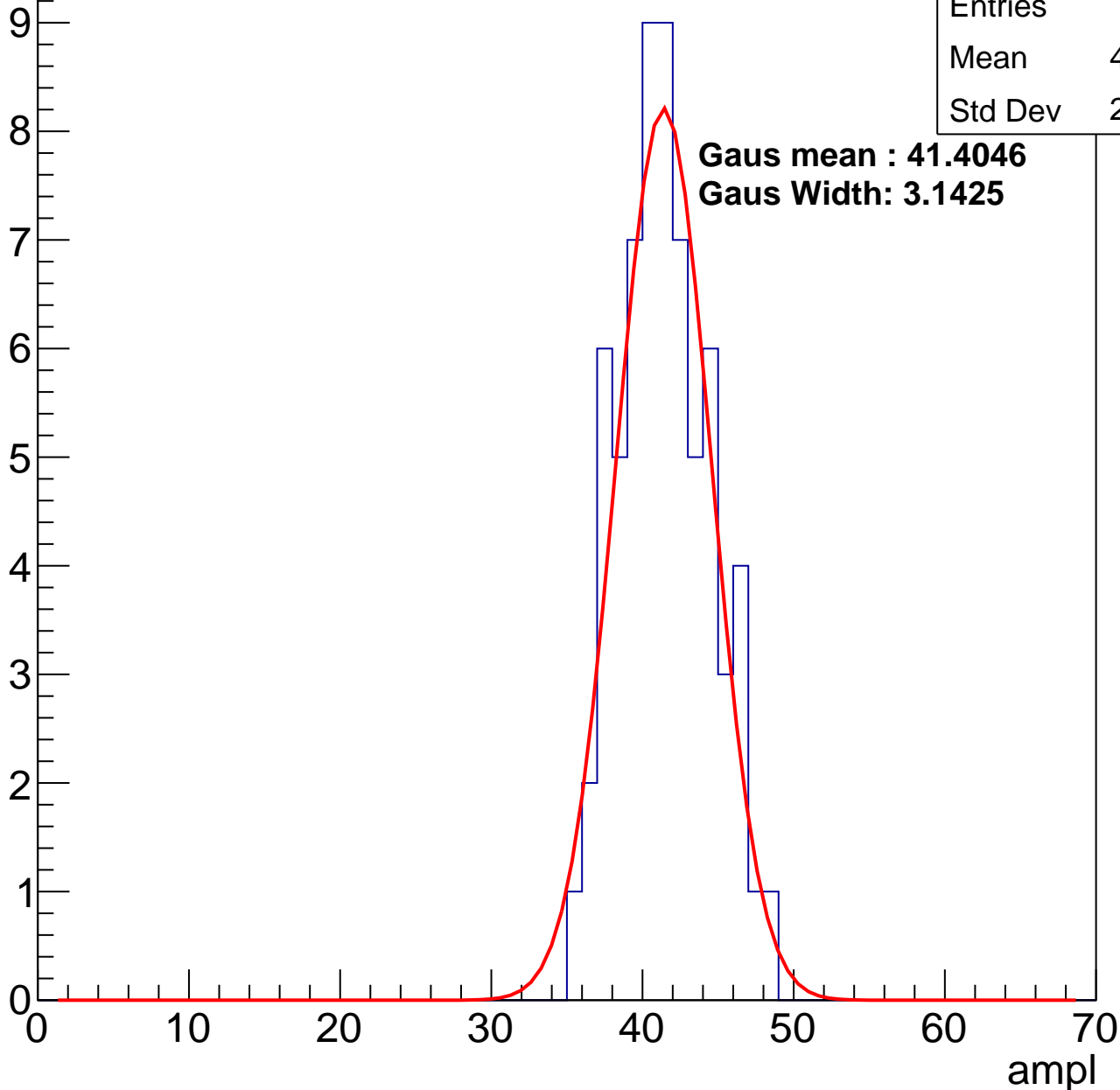
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 41.03 |
| Std Dev | 2.959 |

Gaus mean : 41.4046

Gaus Width: 3.1425

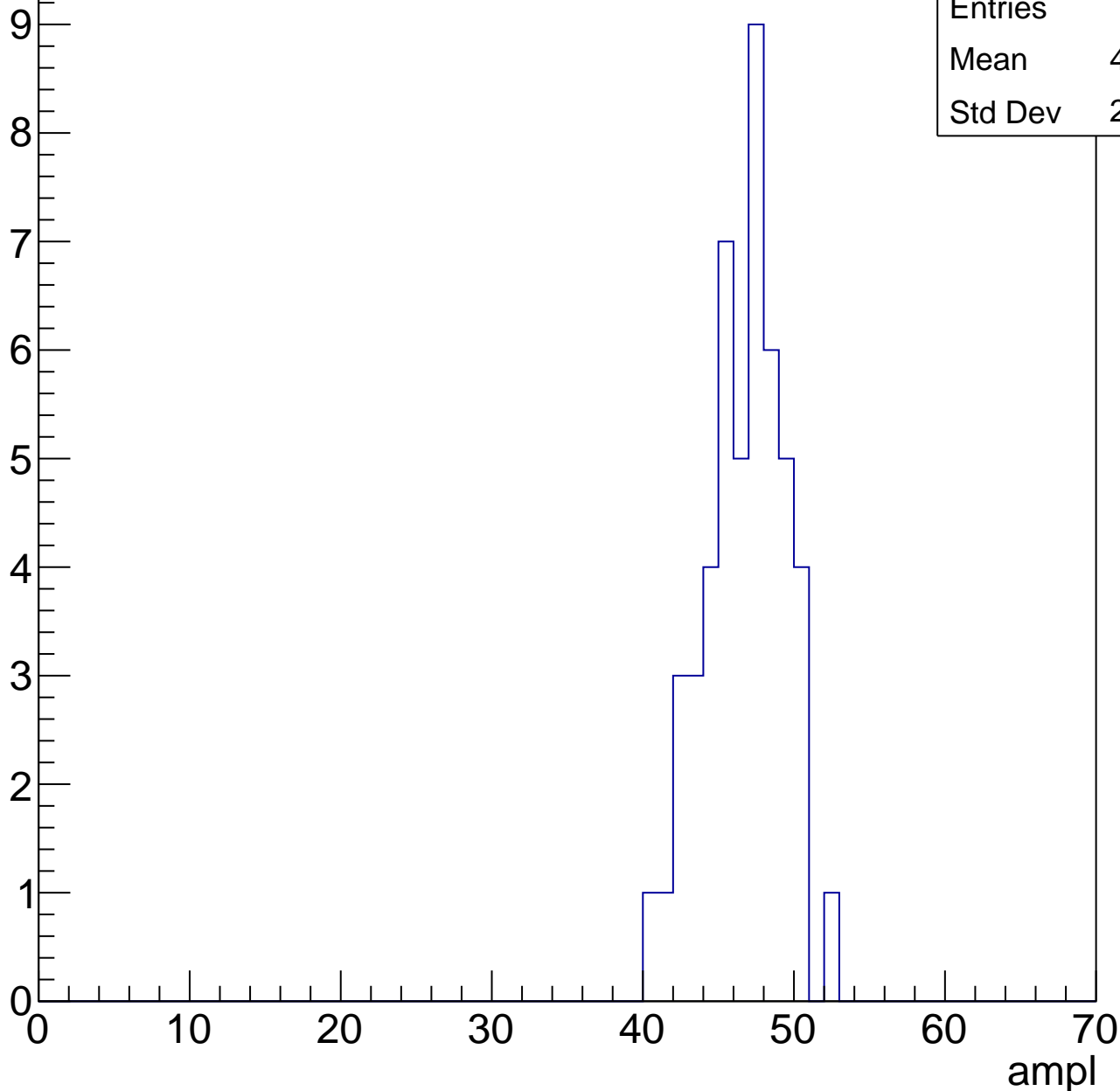


B1L002S, U15-ch90, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 46.22 |
| Std Dev | 2.613 |

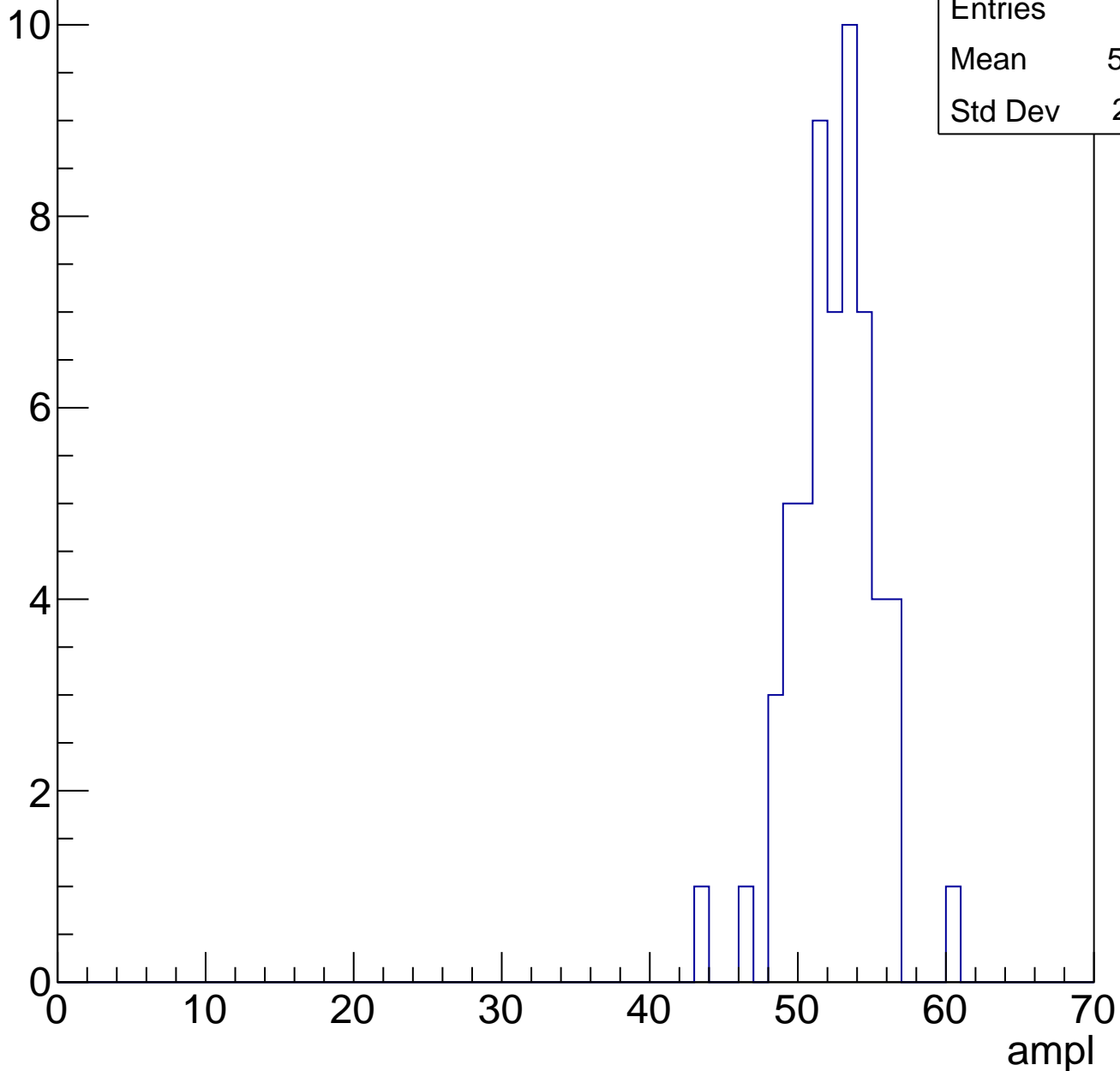


B1L002S, U15-ch90, adc4

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 57 |
| Mean | 51.98 |
| Std Dev | 2.781 |

Entry



B1L002S, U15-ch90, adc5

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 59 |
| Mean | 57.69 |
| Std Dev | 2.901 |

Entry

10

8

6

4

2

0

0

10

20

30

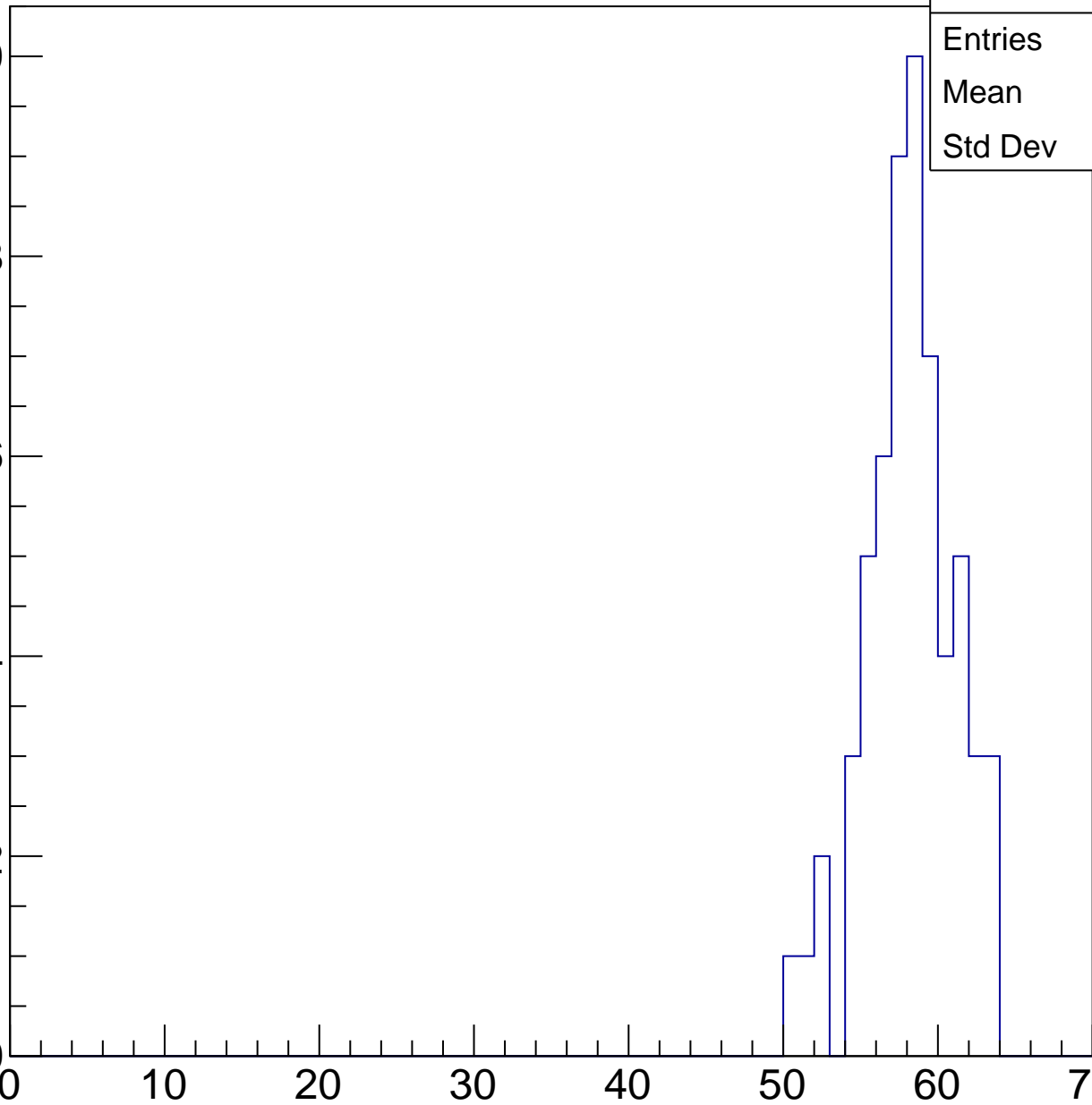
40

50

60

70

ampl

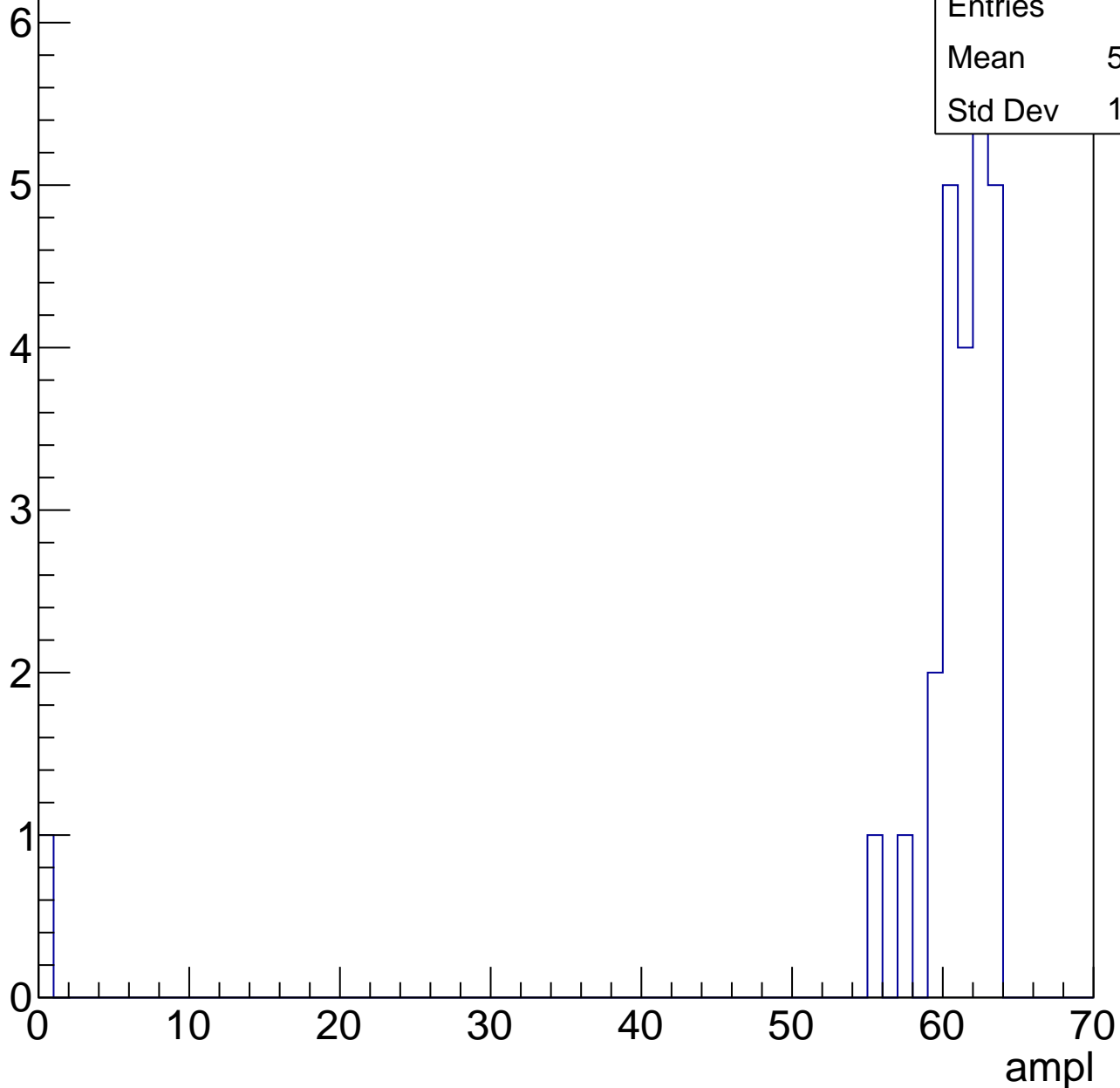


B1L002S, U15-ch90, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

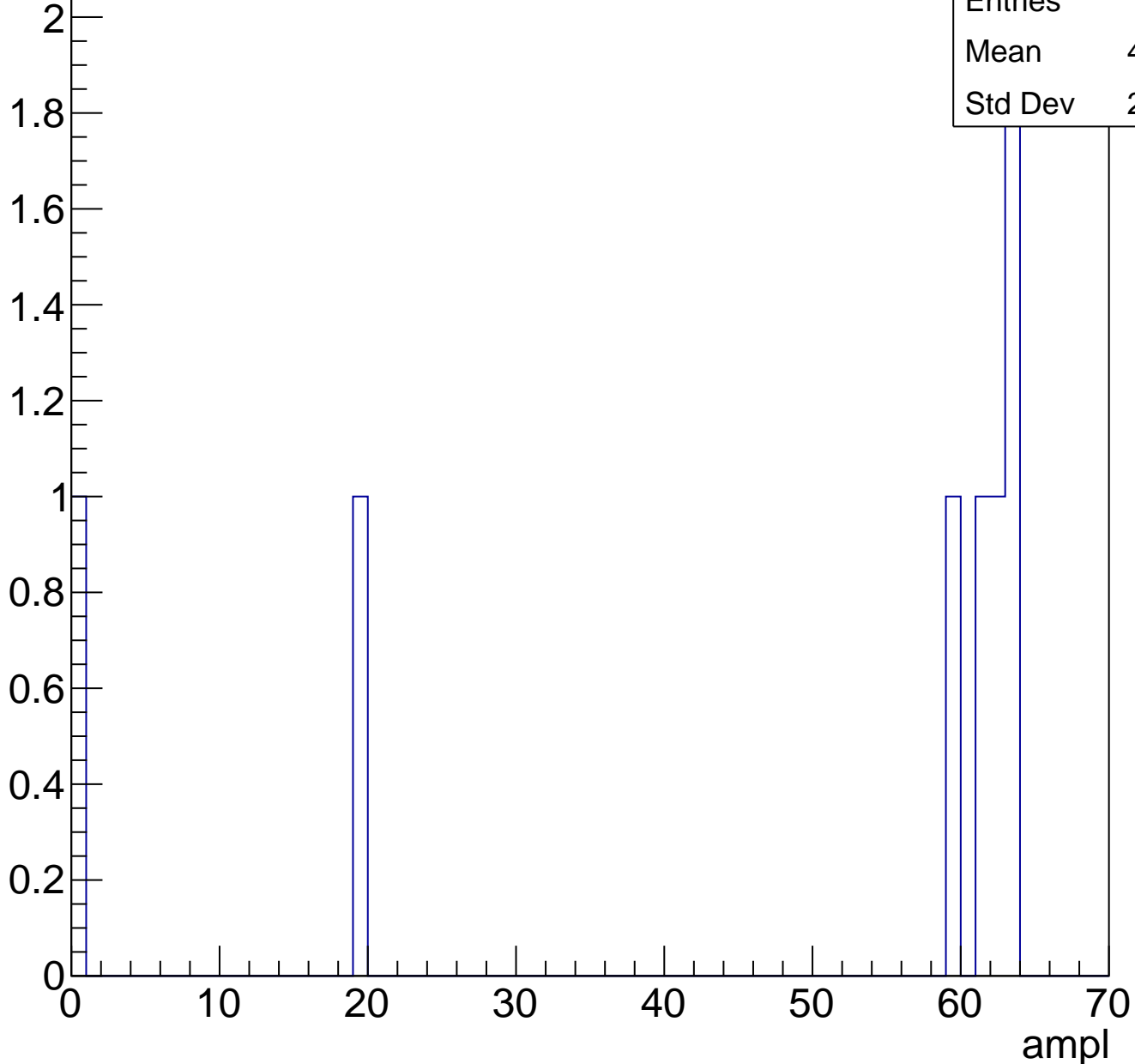
| | |
|---------|-------|
| Entries | 25 |
| Mean | 58.44 |
| Std Dev | 12.08 |



B1L002S, U15-ch90, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch91, adc0

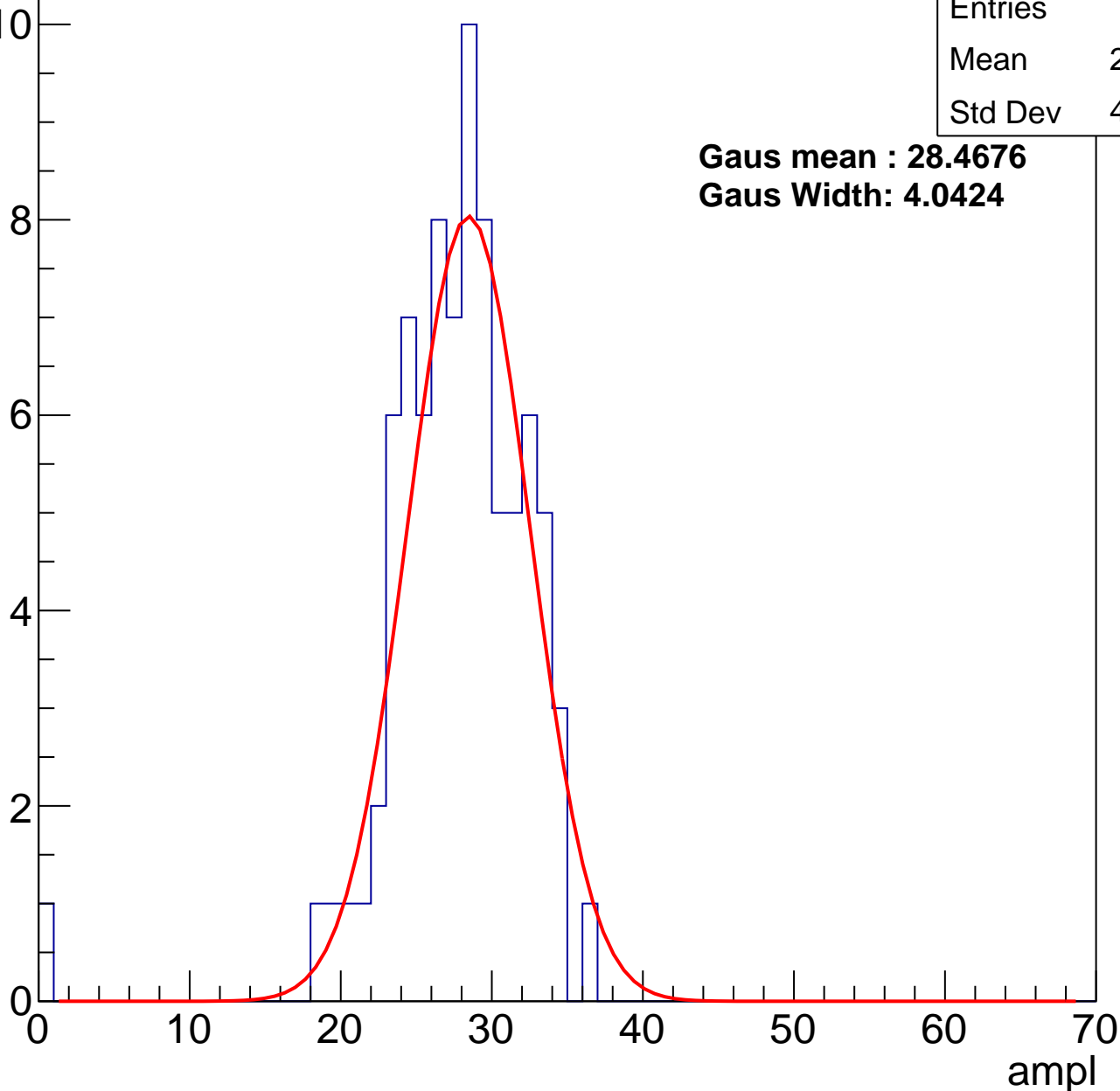
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 84 |
| Mean | 27.23 |
| Std Dev | 4.782 |

Gaus mean : 28.4676

Gaus Width: 4.0424



B1L002S, U15-ch91, adc1

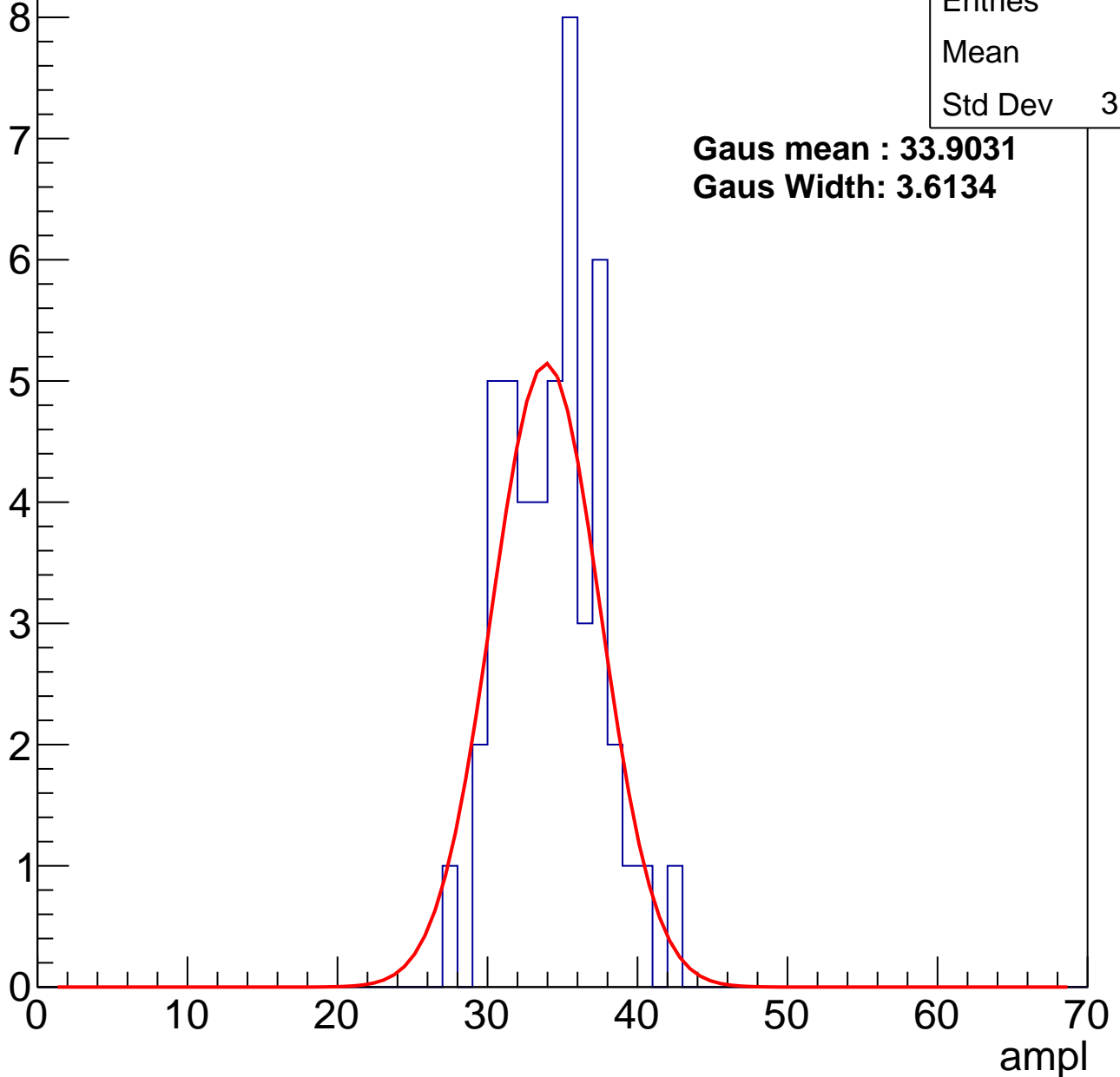
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 33.9 |
| Std Dev | 3.144 |

Gaus mean : 33.9031

Gaus Width: 3.6134



B1L002S, U15-ch91, adc2

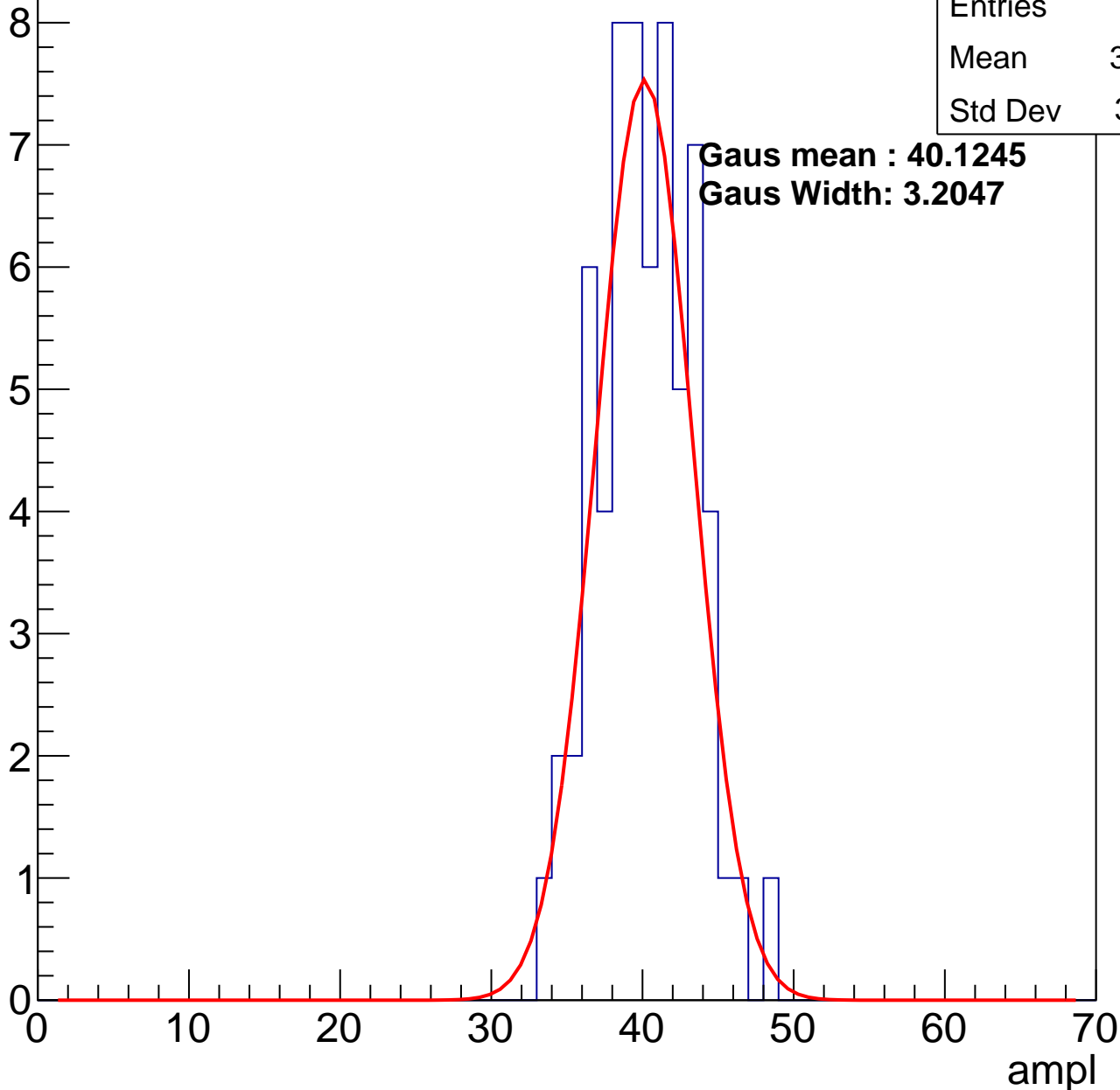
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 39.77 |
| Std Dev | 3.111 |

Gaus mean : 40.1245

Gaus Width: 3.2047

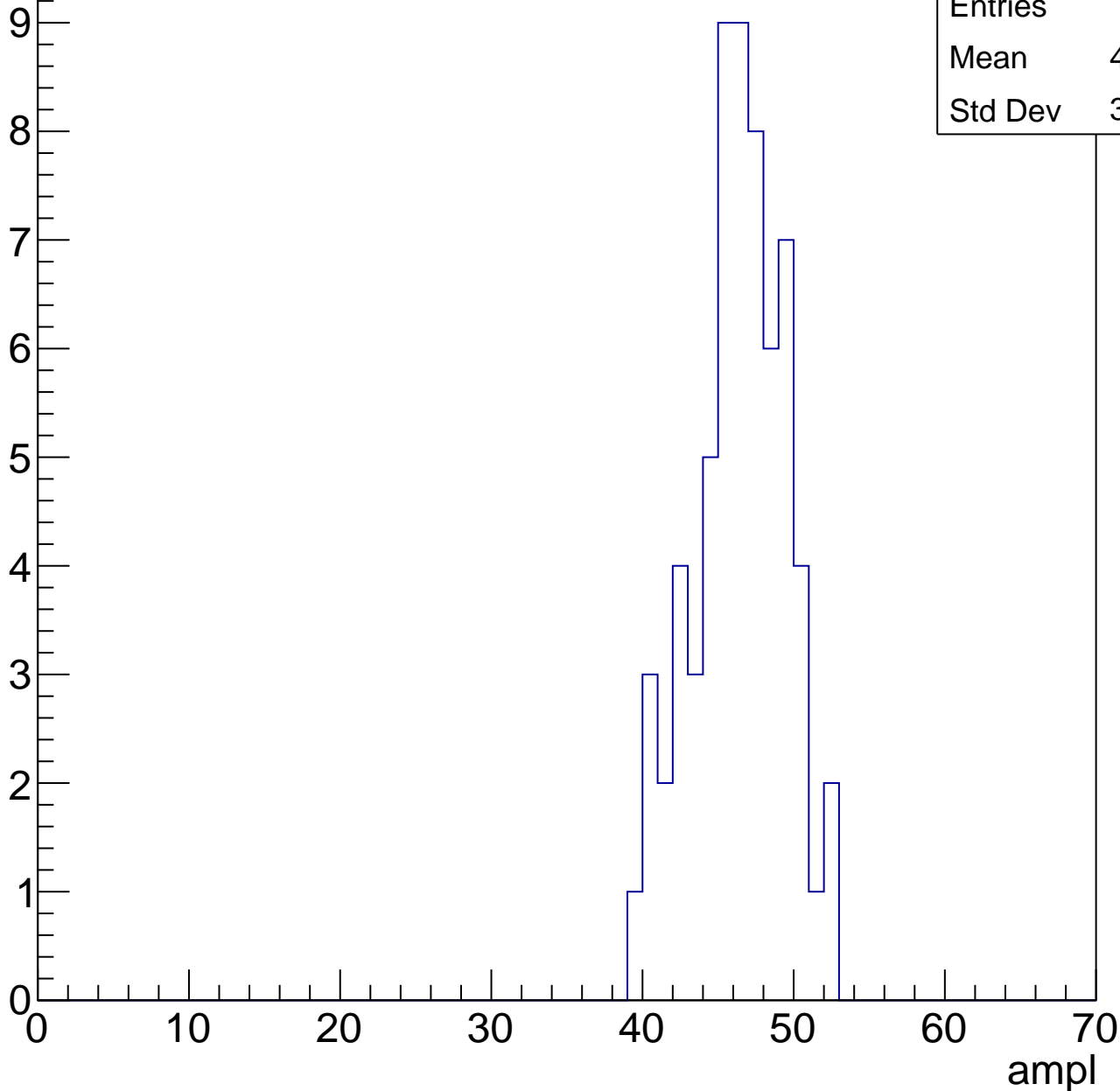


B1L002S, U15-ch91, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 45.92 |
| Std Dev | 3.017 |

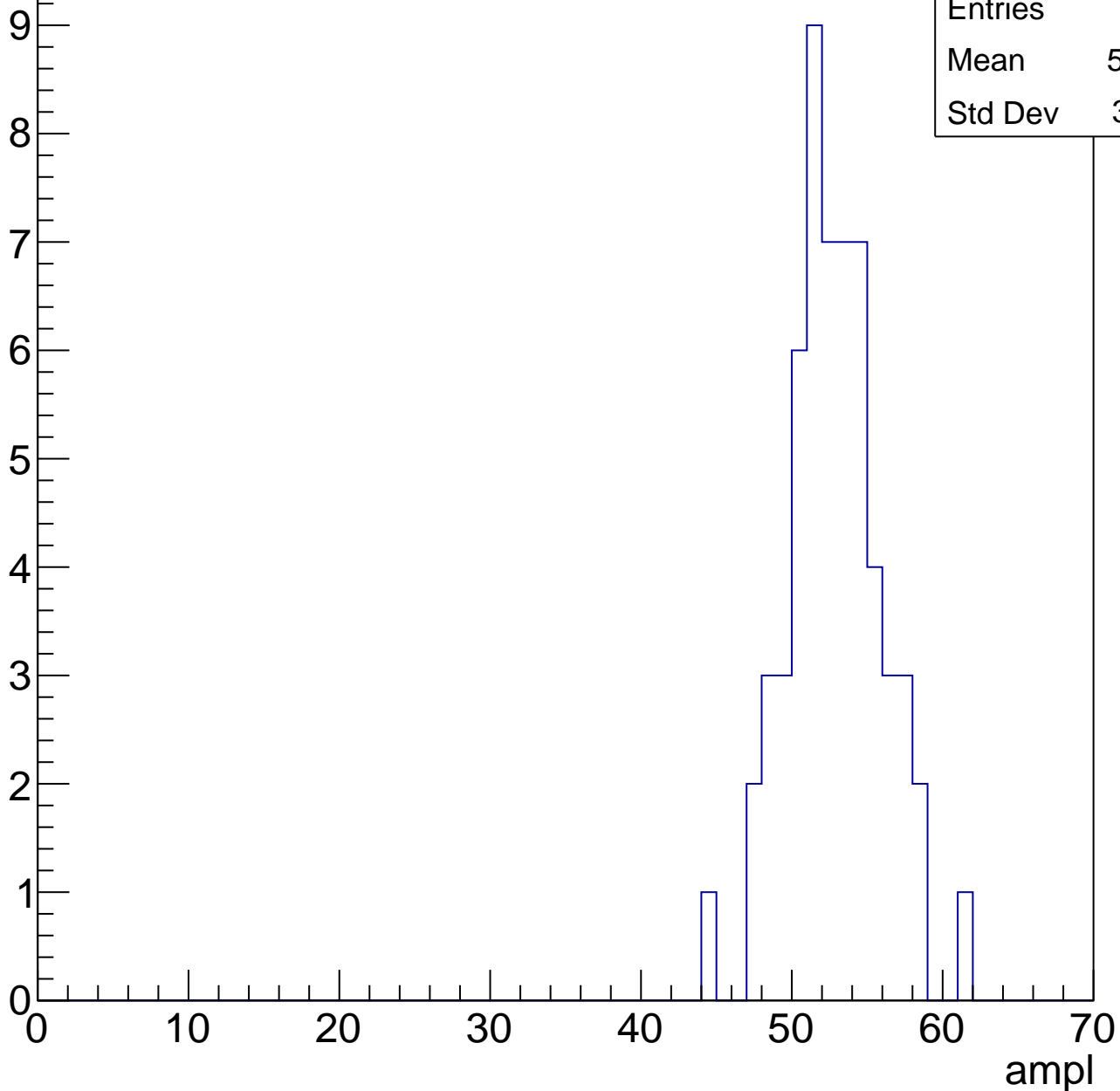


B1L002S, U15-ch91, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

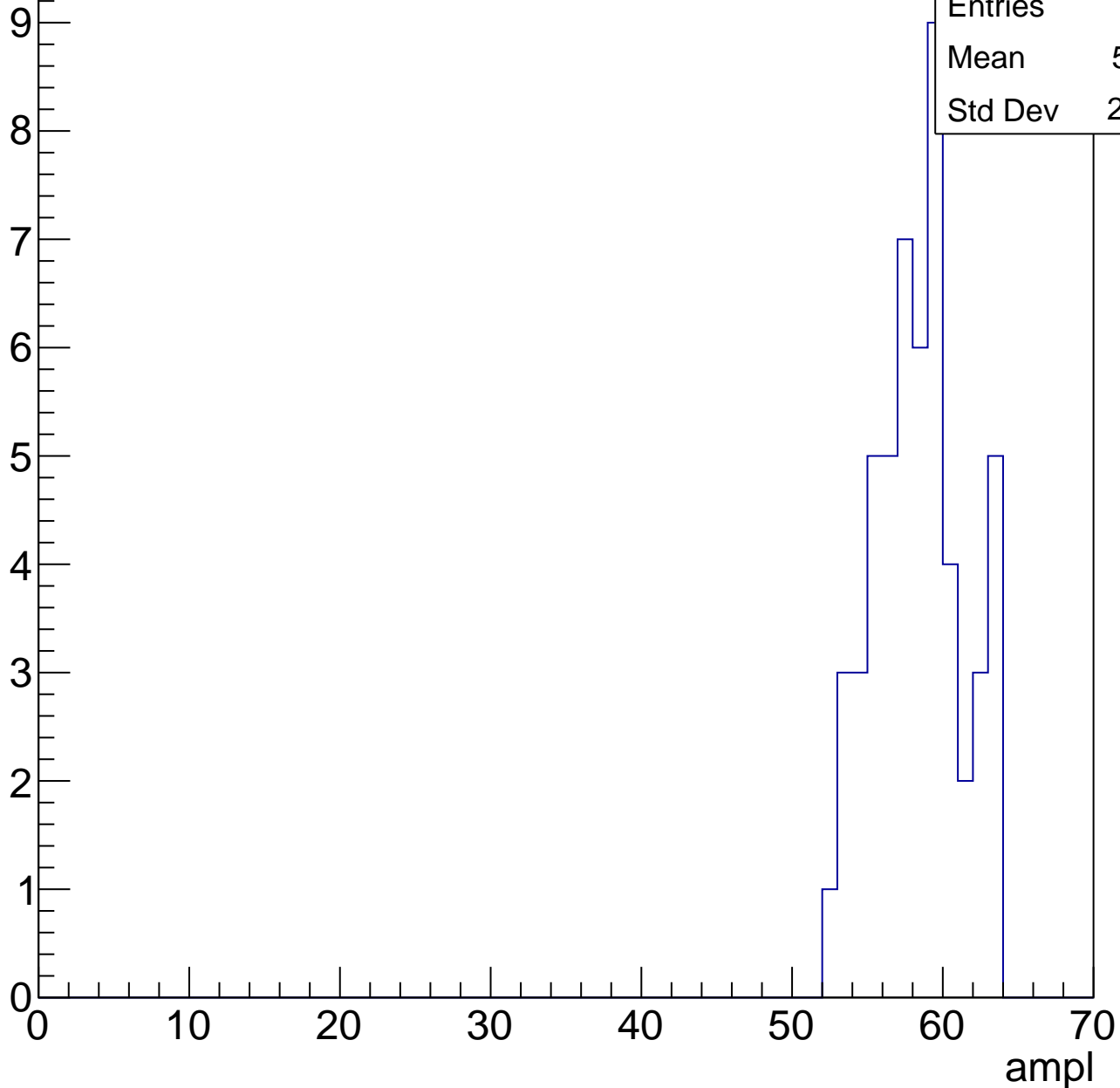
| | |
|---------|-------|
| Entries | 58 |
| Mean | 52.36 |
| Std Dev | 3.111 |



B1L002S, U15-ch91, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



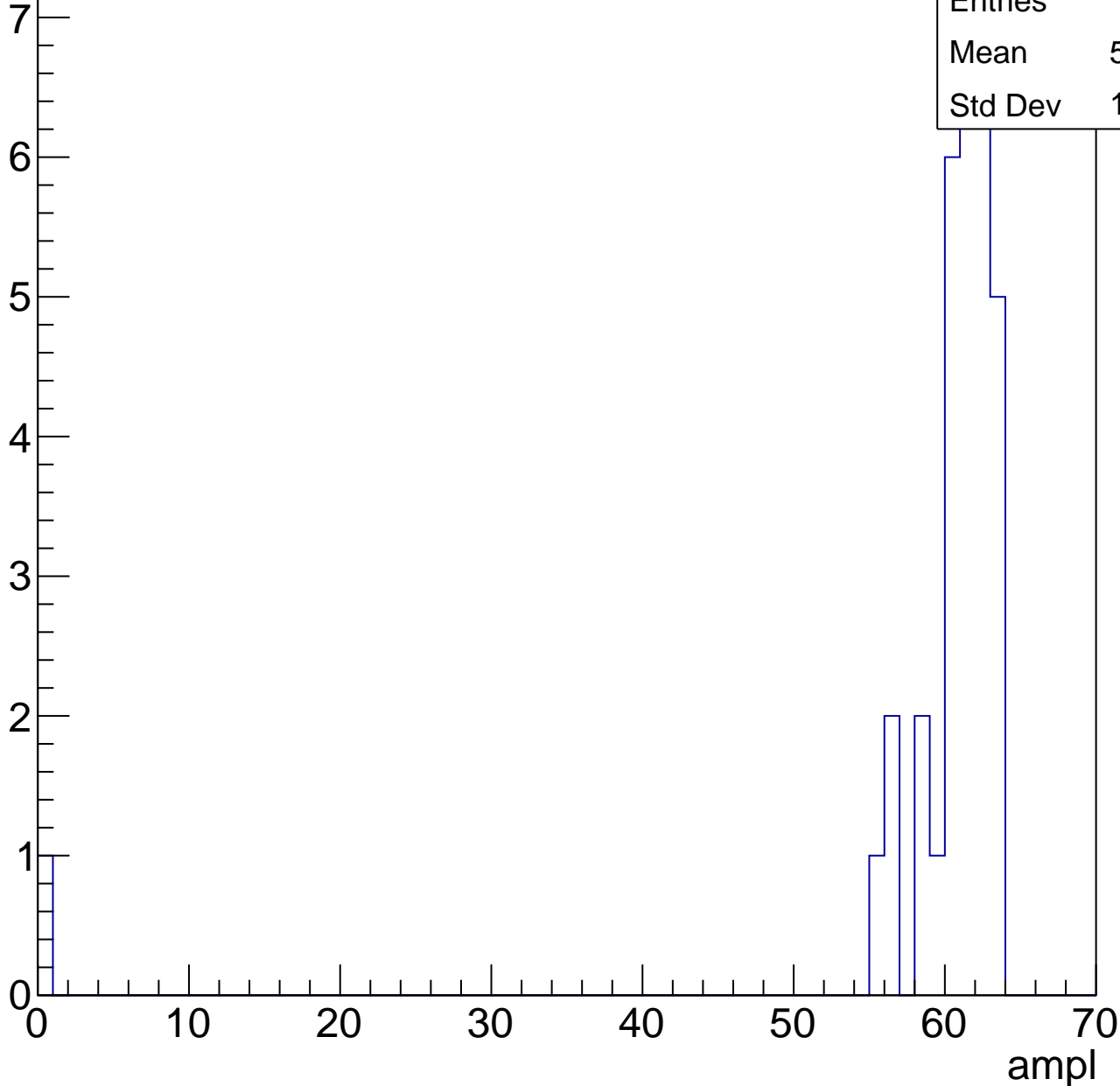
| | |
|---------|-------|
| Entries | 53 |
| Mean | 57.91 |
| Std Dev | 2.903 |

B1L002S, U15-ch91, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 32 |
| Mean | 58.69 |
| Std Dev | 10.74 |



B1L002S, U15-ch91, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch92, adc0

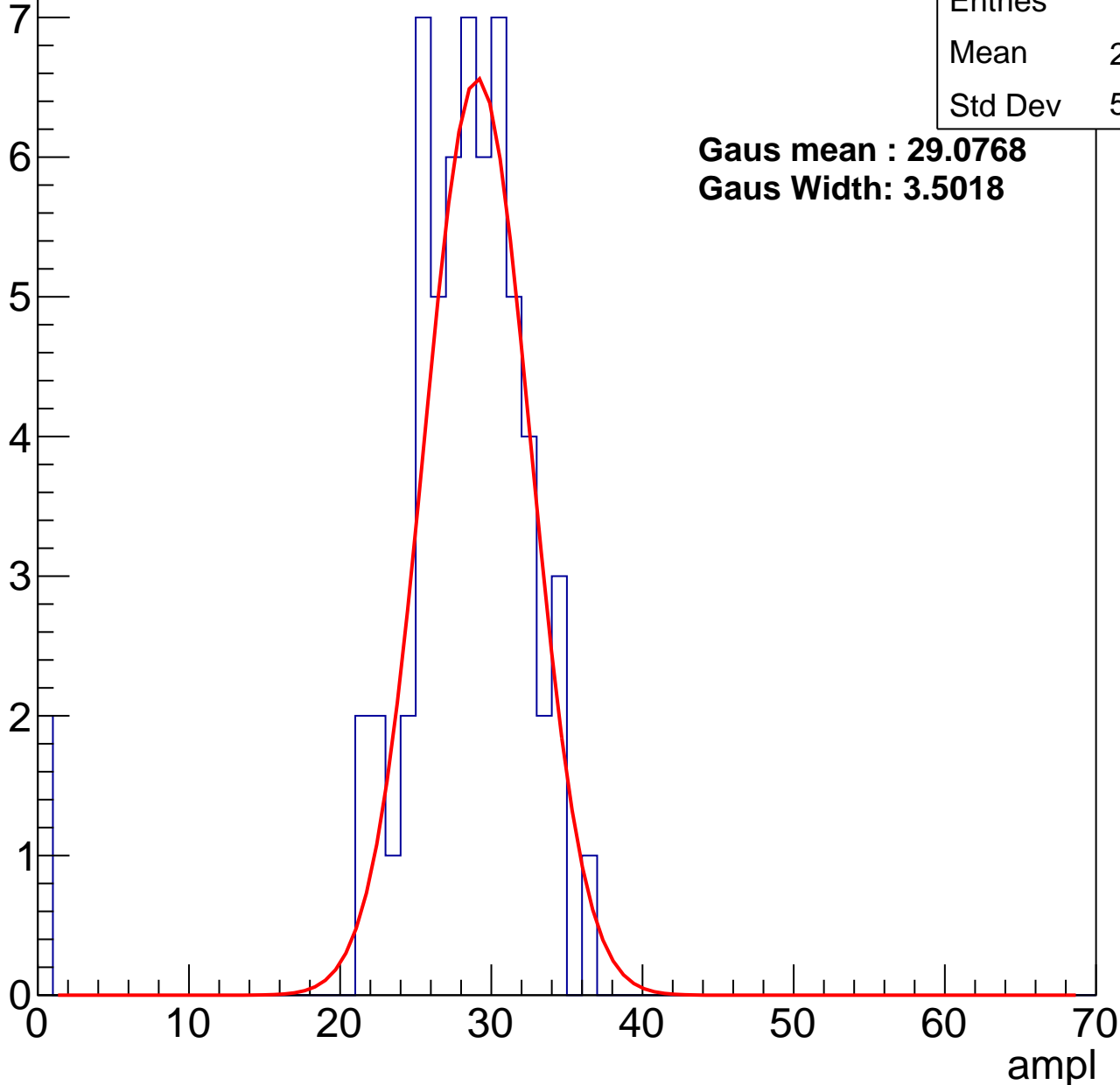
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 27.27 |
| Std Dev | 5.979 |

Gaus mean : 29.0768

Gaus Width: 3.5018



B1L002S, U15-ch92, adc1

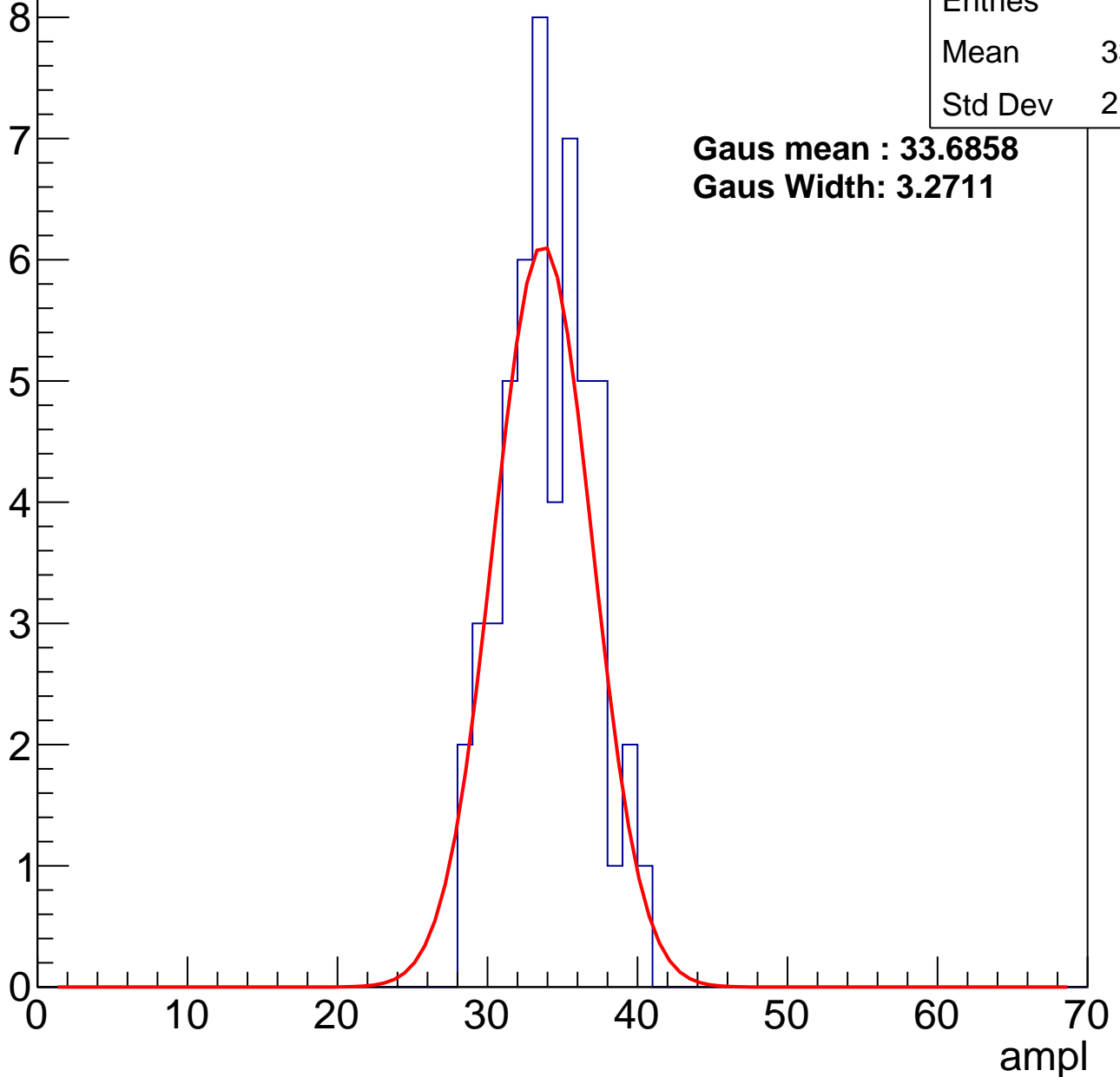
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 33.58 |
| Std Dev | 2.898 |

Gaus mean : 33.6858

Gaus Width: 3.2711



B1L002S, U15-ch92, adc2

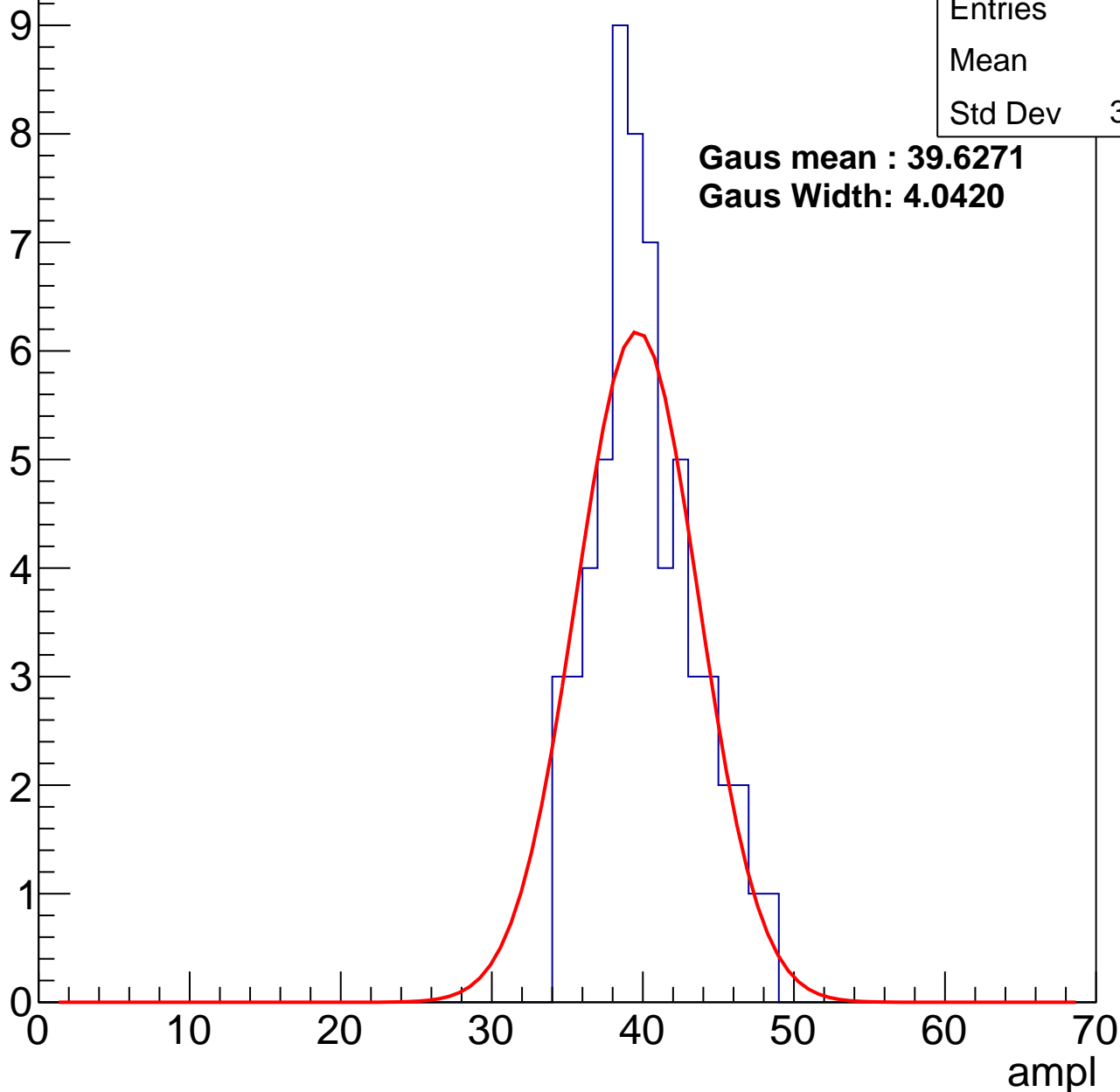
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 39.7 |
| Std Dev | 3.328 |

Gaus mean : 39.6271

Gaus Width: 4.0420

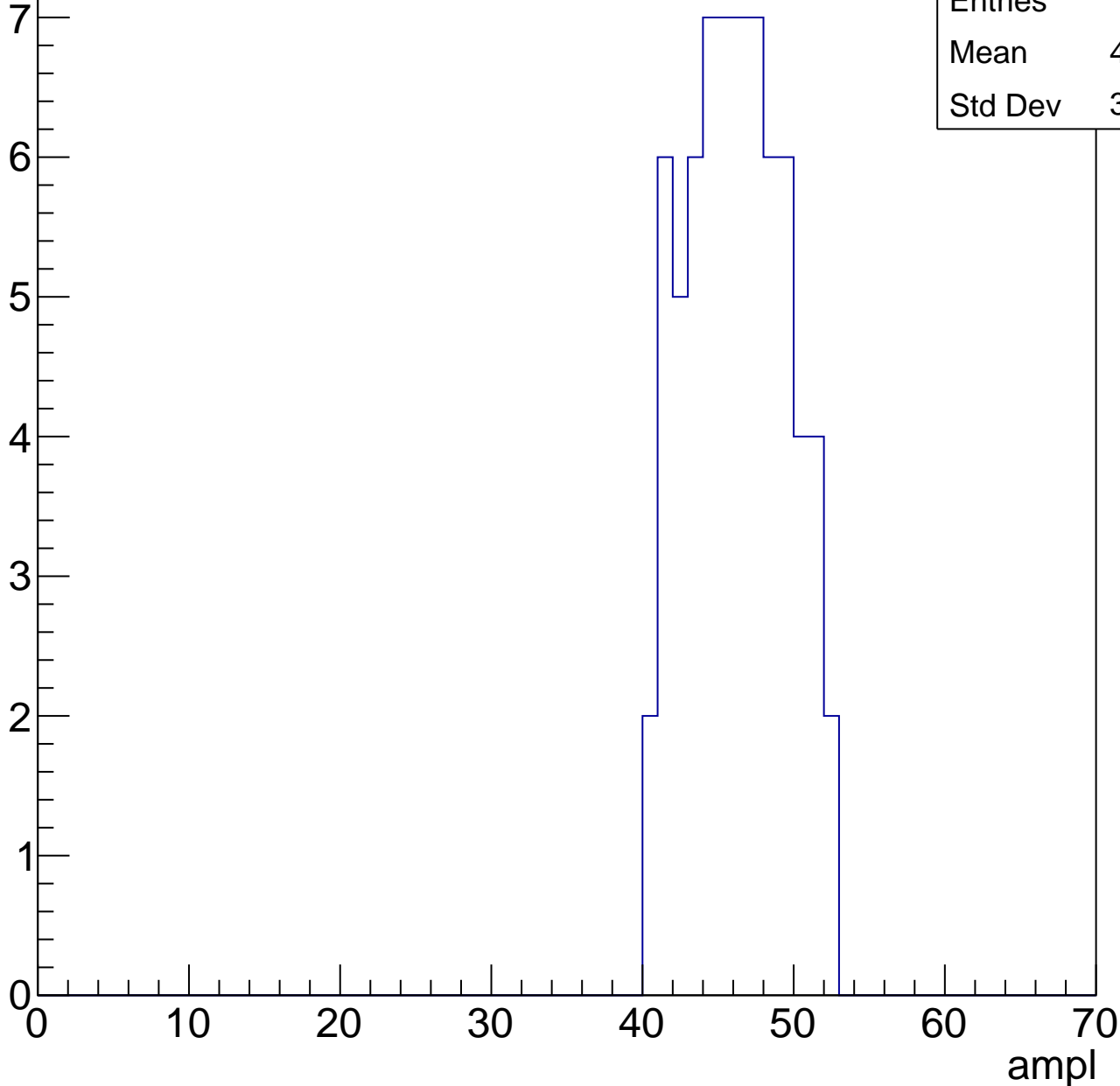


B1L002S, U15-ch92, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 45.77 |
| Std Dev | 3.204 |



B1L002S, U15-ch92, adc4

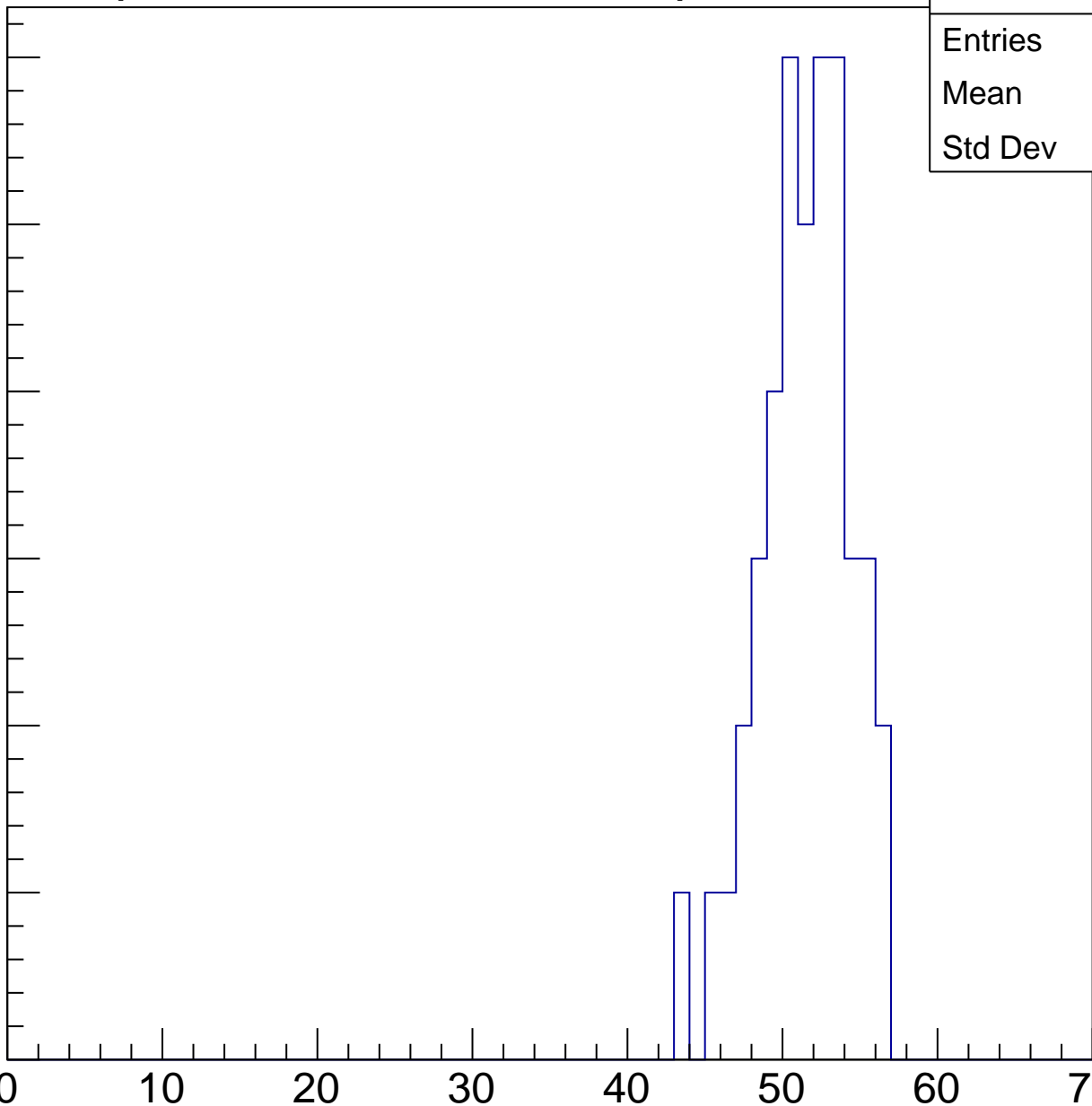
calib_packv5_042523_0143.root, FC#10, port B3

Entry

6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 43 |
| Mean | 50.98 |
| Std Dev | 2.897 |

ampl

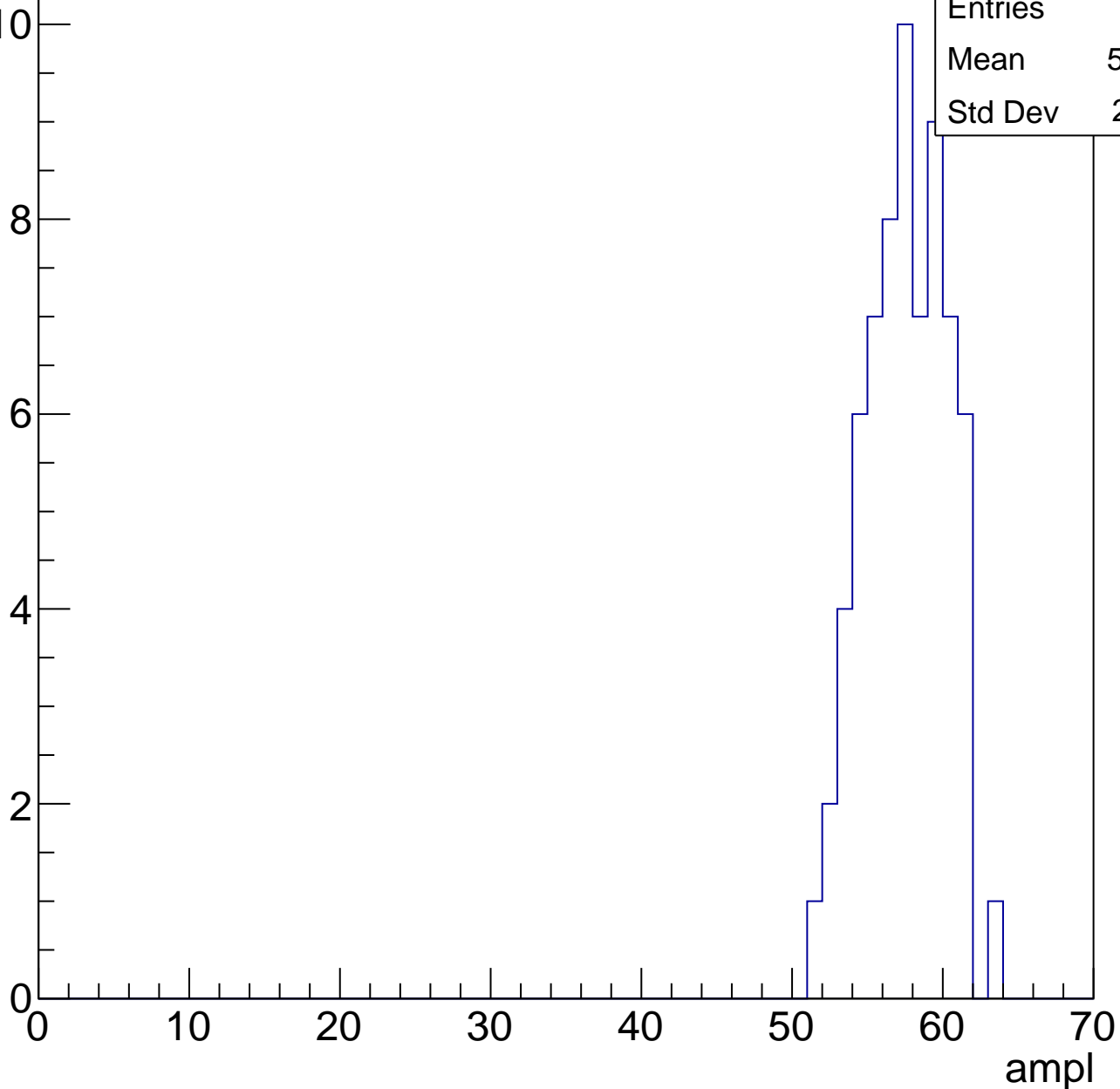


B1L002S, U15-ch92, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 57.06 |
| Std Dev | 2.651 |

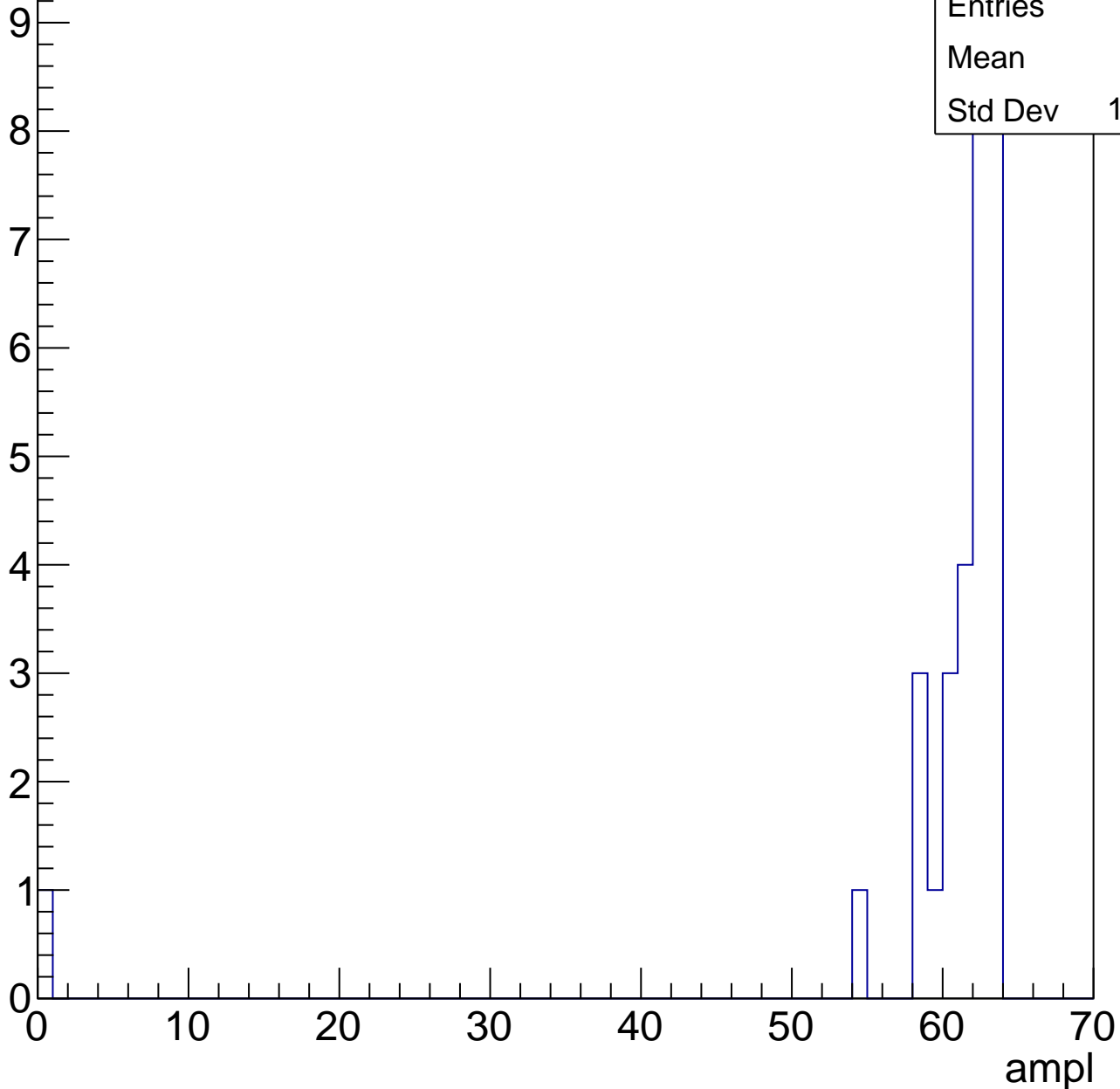


B1L002S, U15-ch92, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

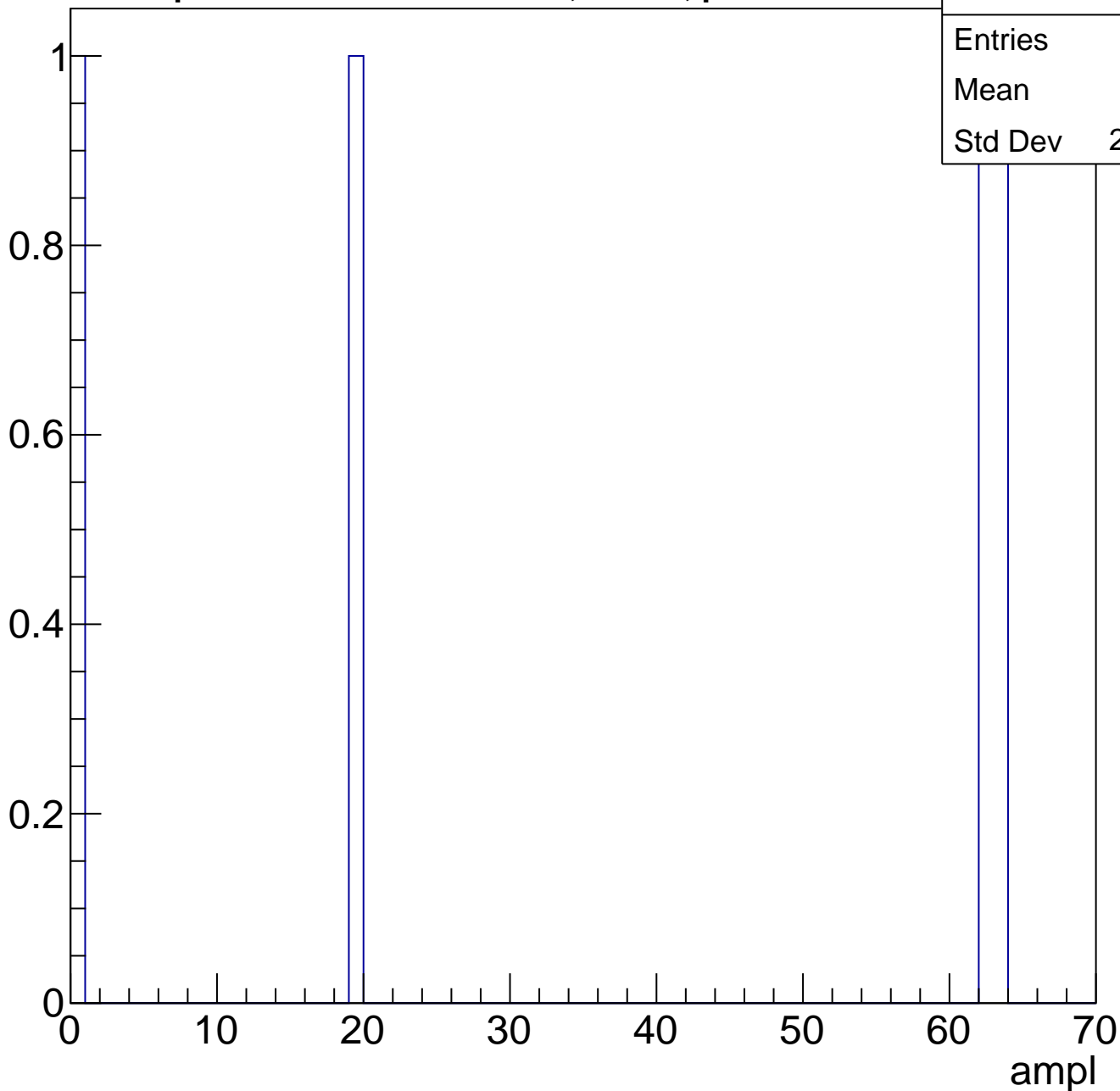
| | |
|---------|-------|
| Entries | 30 |
| Mean | 59.1 |
| Std Dev | 11.16 |



B1L002S, U15-ch92, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch93, adc0

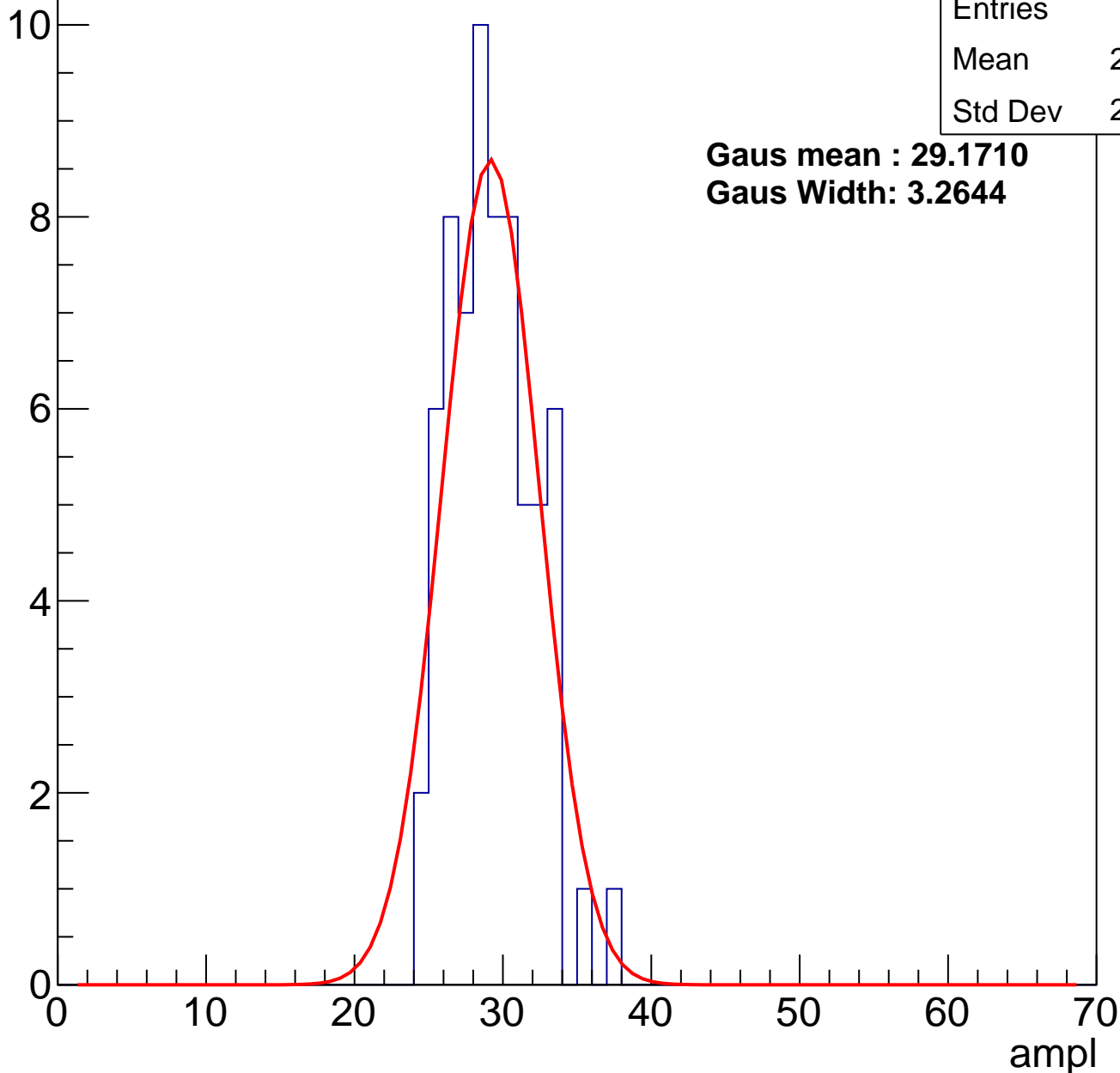
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 67 |
| Mean | 28.84 |
| Std Dev | 2.794 |

Gaus mean : 29.1710

Gaus Width: 3.2644

Entry



B1L002S, U15-ch93, adc1

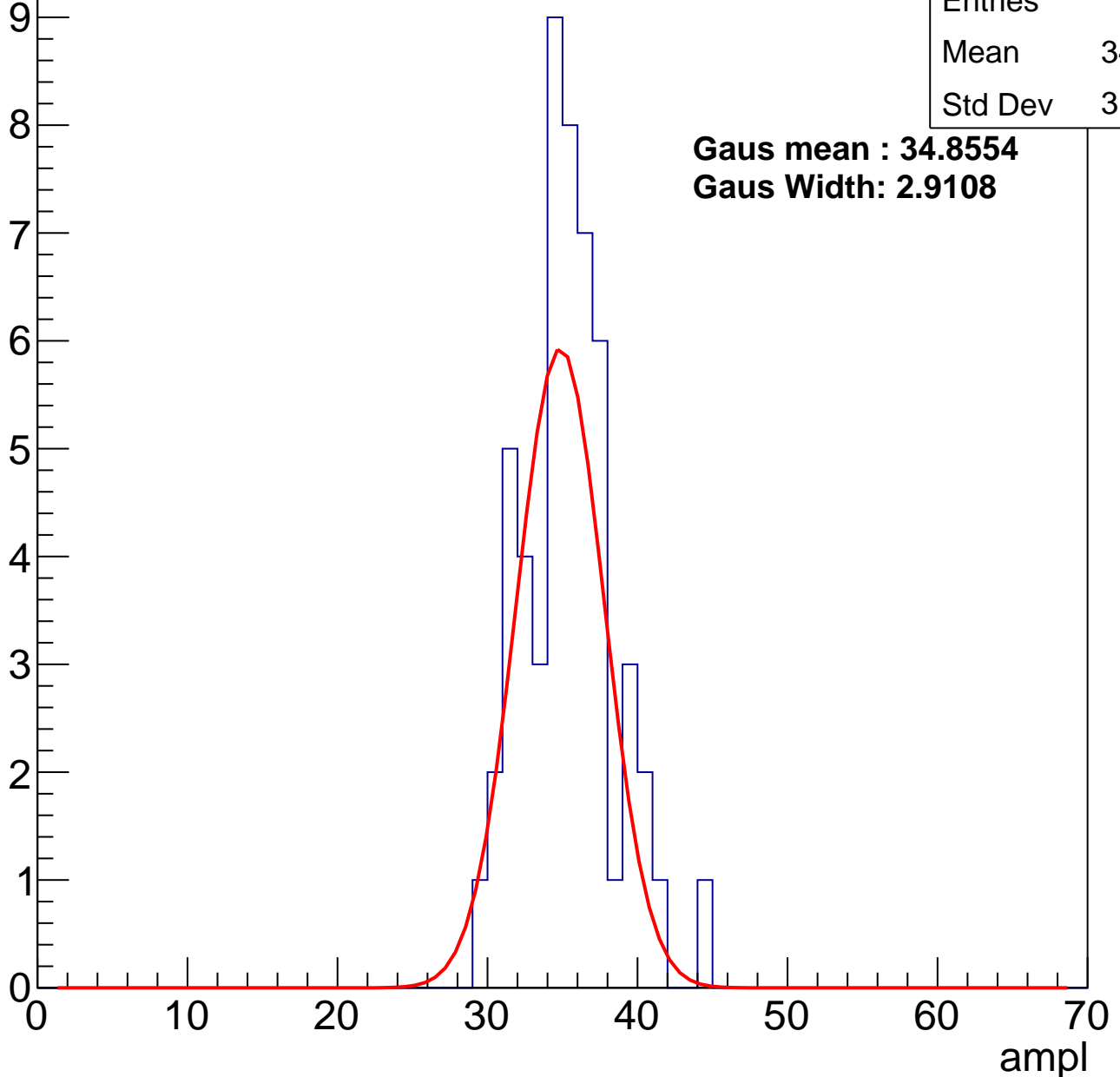
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 34.92 |
| Std Dev | 3.002 |

Gaus mean : 34.8554

Gaus Width: 2.9108



B1L002S, U15-ch93, adc2

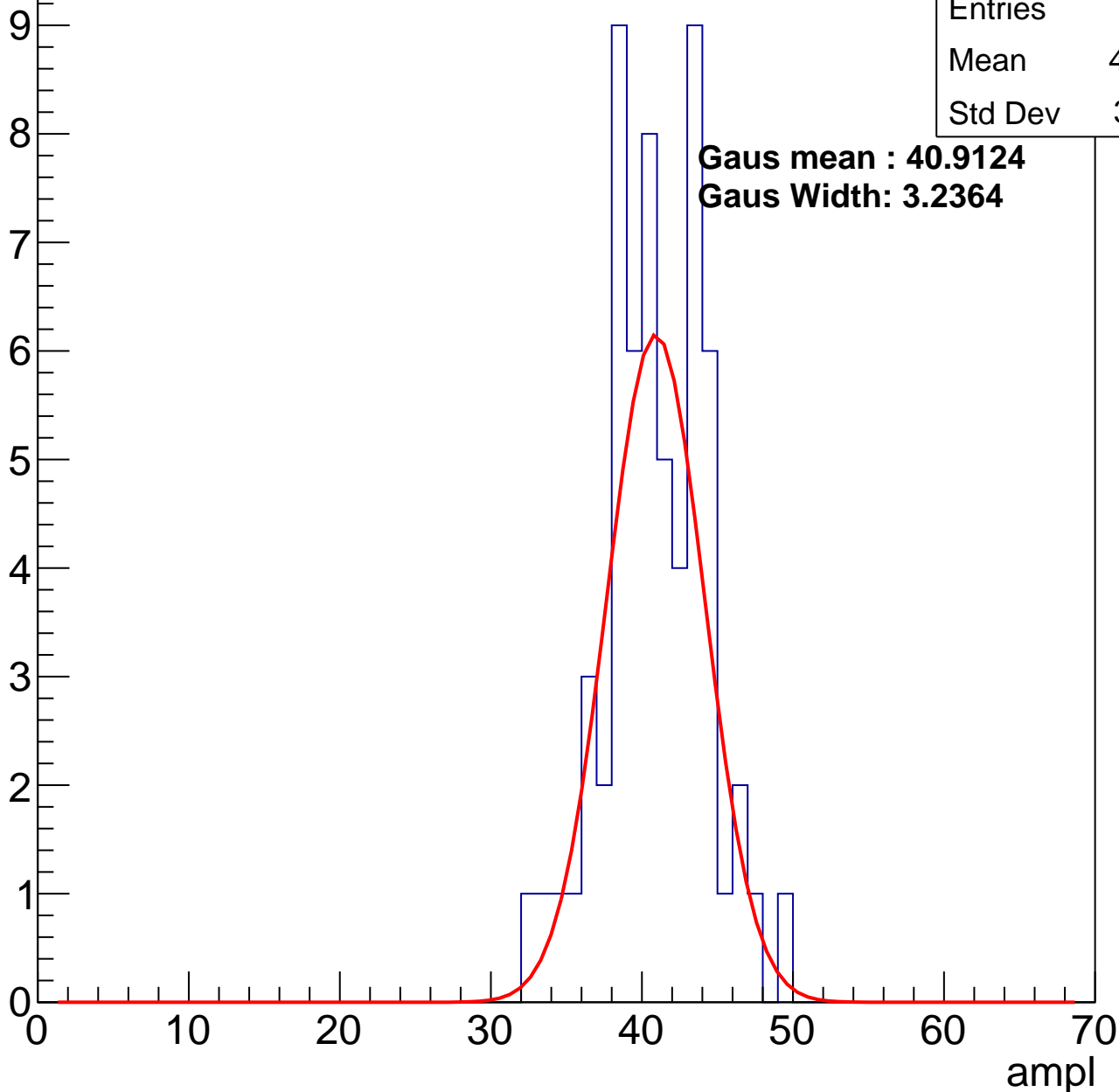
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 40.48 |
| Std Dev | 3.371 |

Gaus mean : 40.9124

Gaus Width: 3.2364

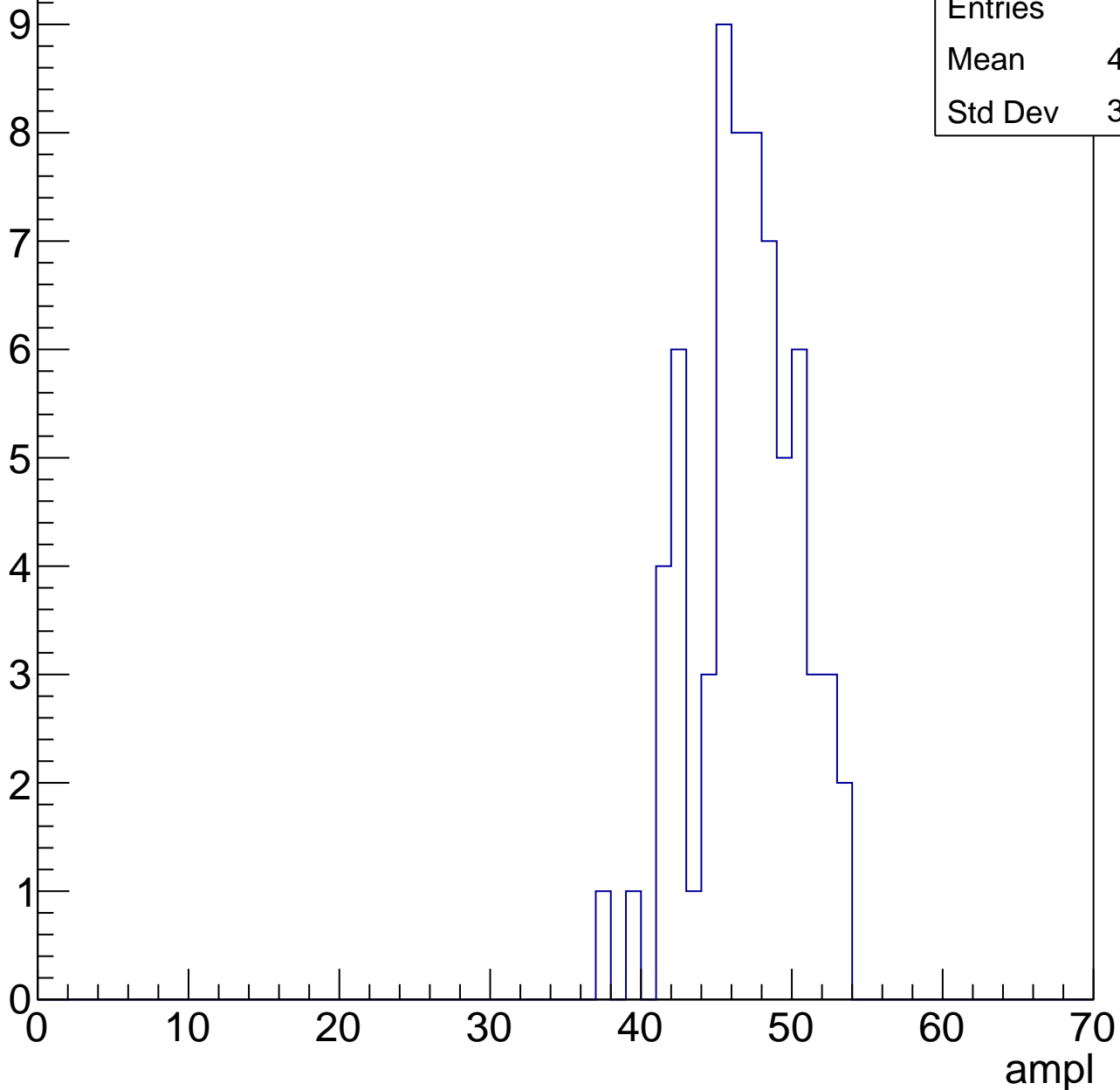


B1L002S, U15-ch93, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 46.45 |
| Std Dev | 3.457 |

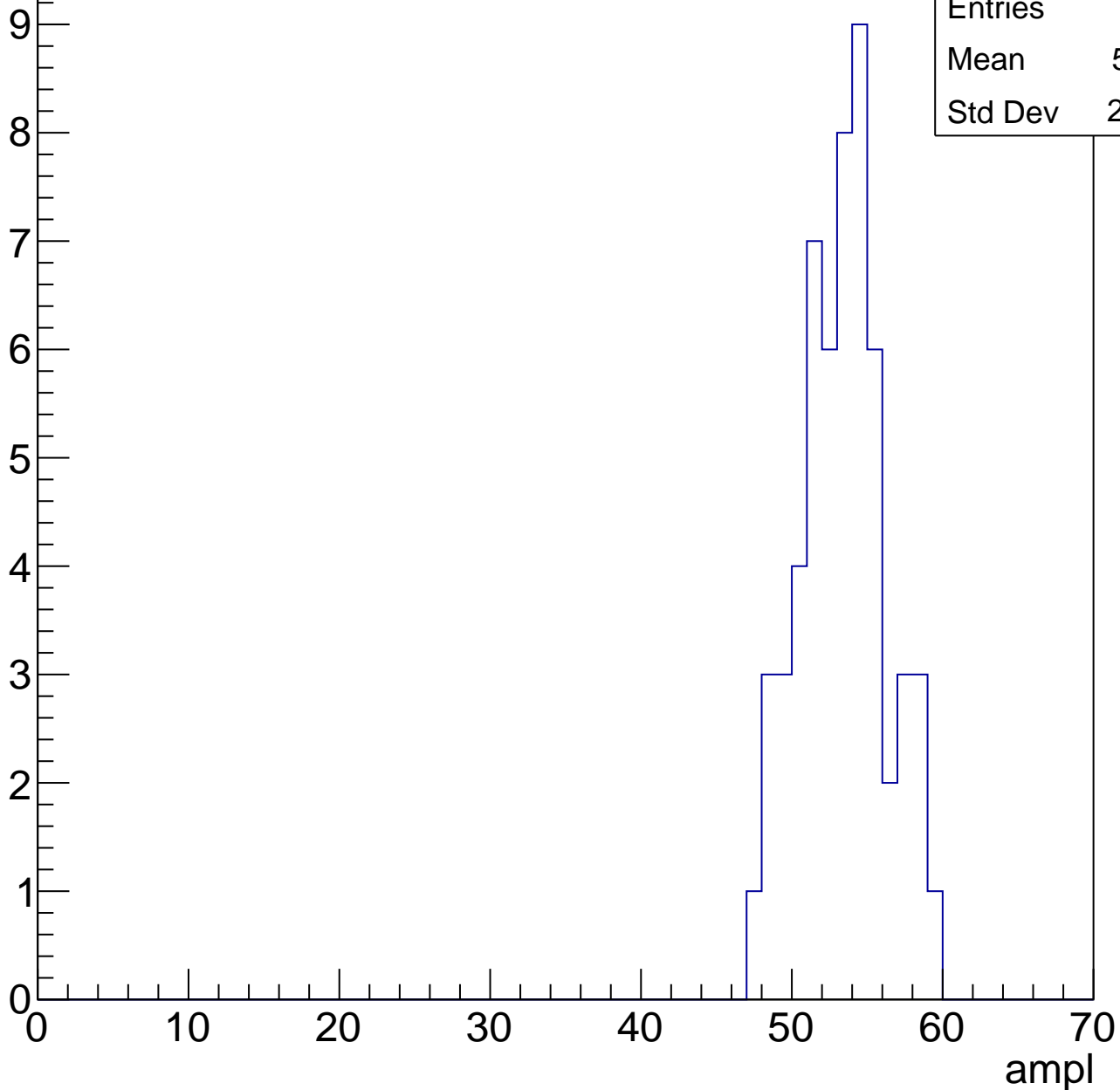


B1L002S, U15-ch93, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 52.91 |
| Std Dev | 2.798 |

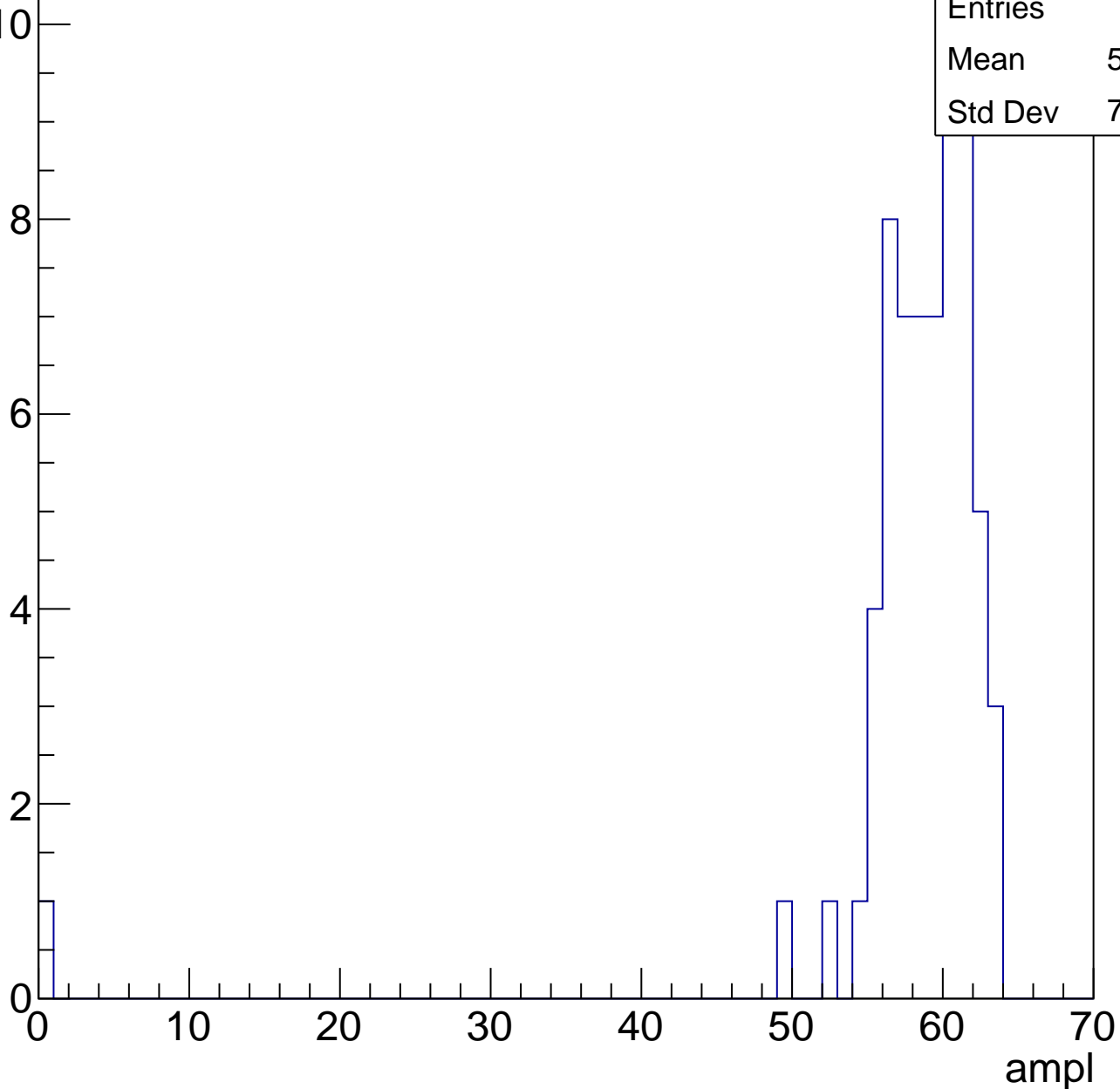


B1L002S, U15-ch93, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 57.66 |
| Std Dev | 7.759 |

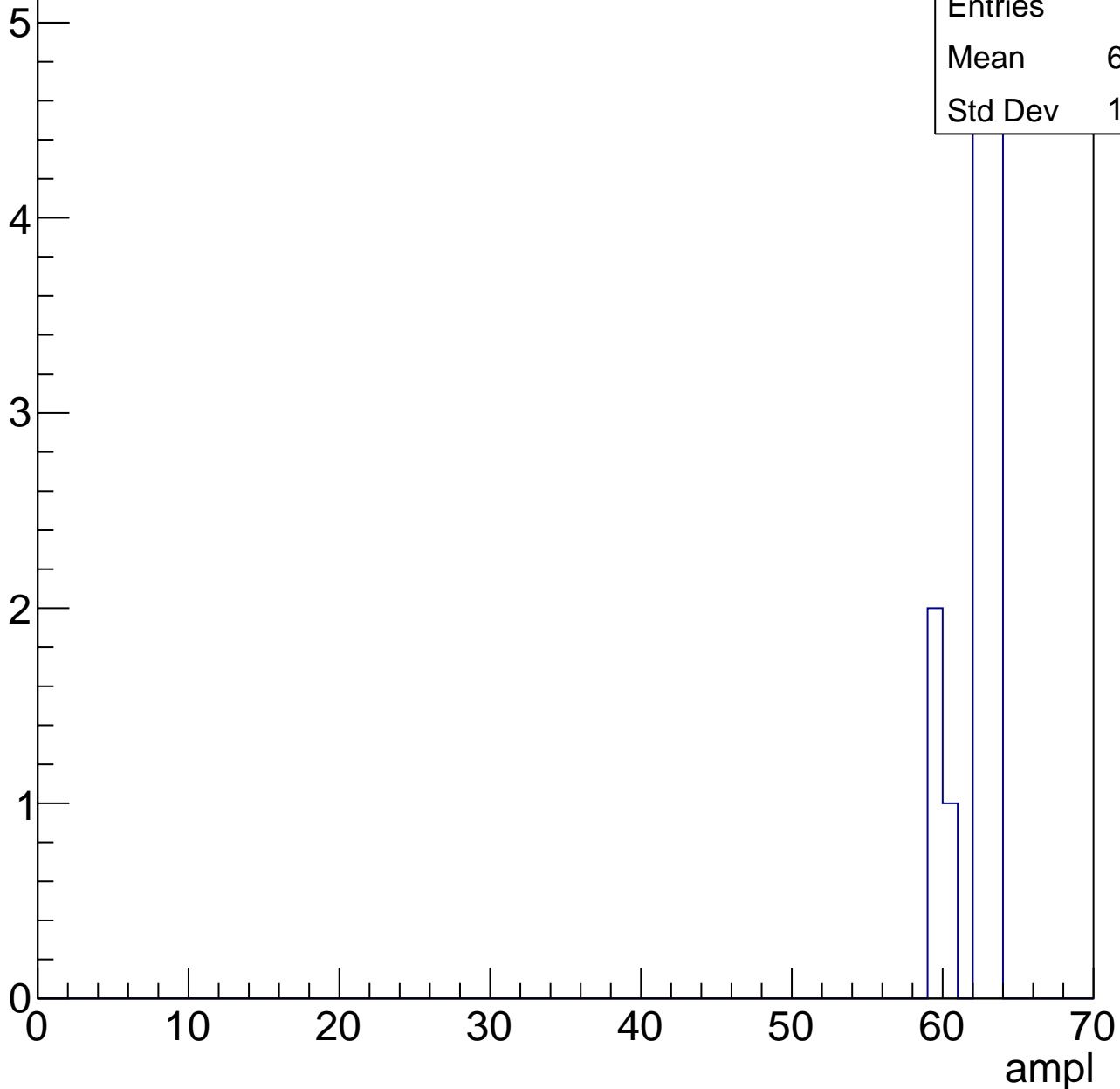


B1L002S, U15-ch93, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 13 |
| Mean | 61.77 |
| Std Dev | 1.423 |



B1L002S, U15-ch93, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch94, adc0

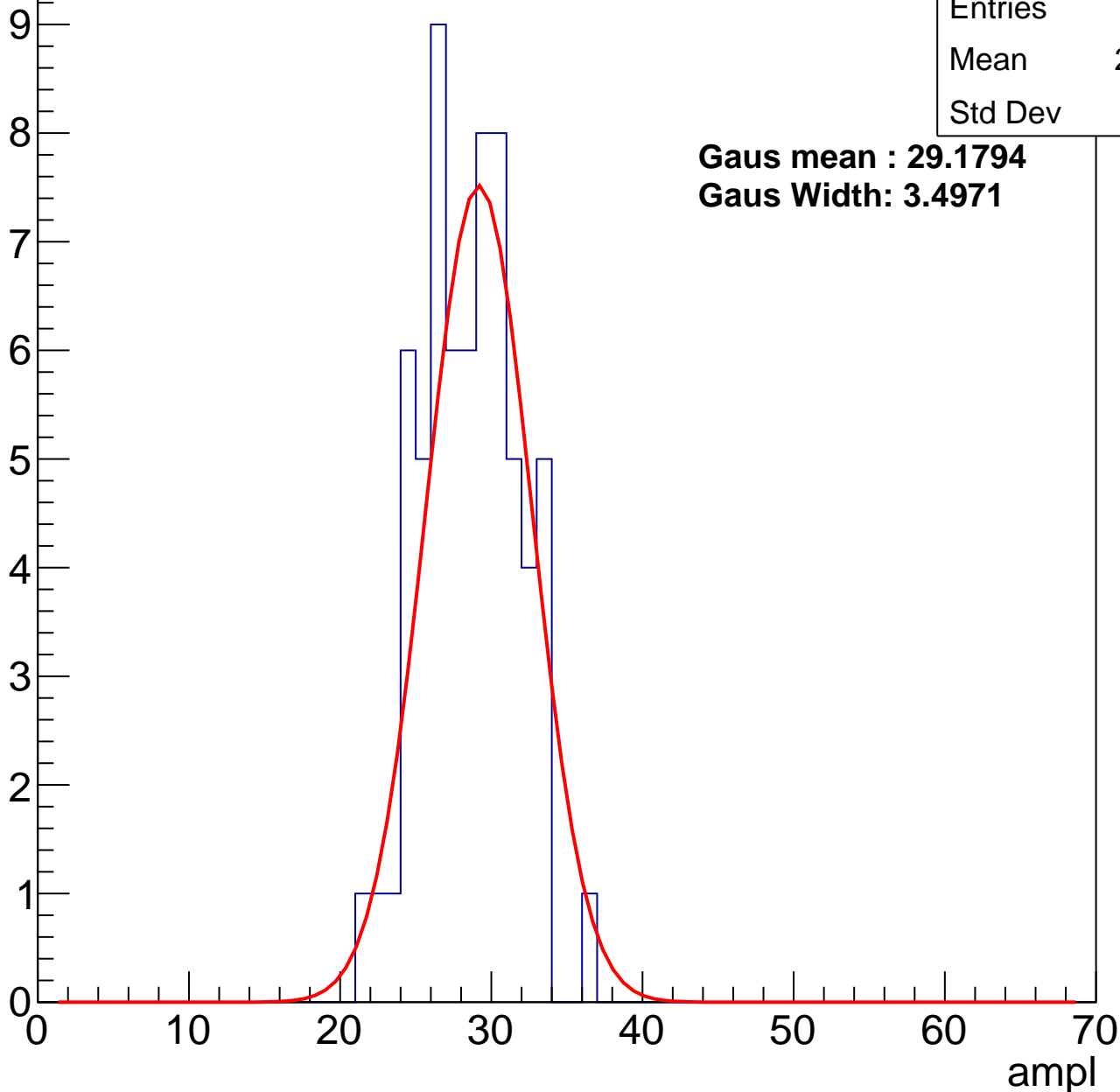
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 28.11 |
| Std Dev | 3.09 |

Gaus mean : 29.1794

Gaus Width: 3.4971



B1L002S, U15-ch94, adc1

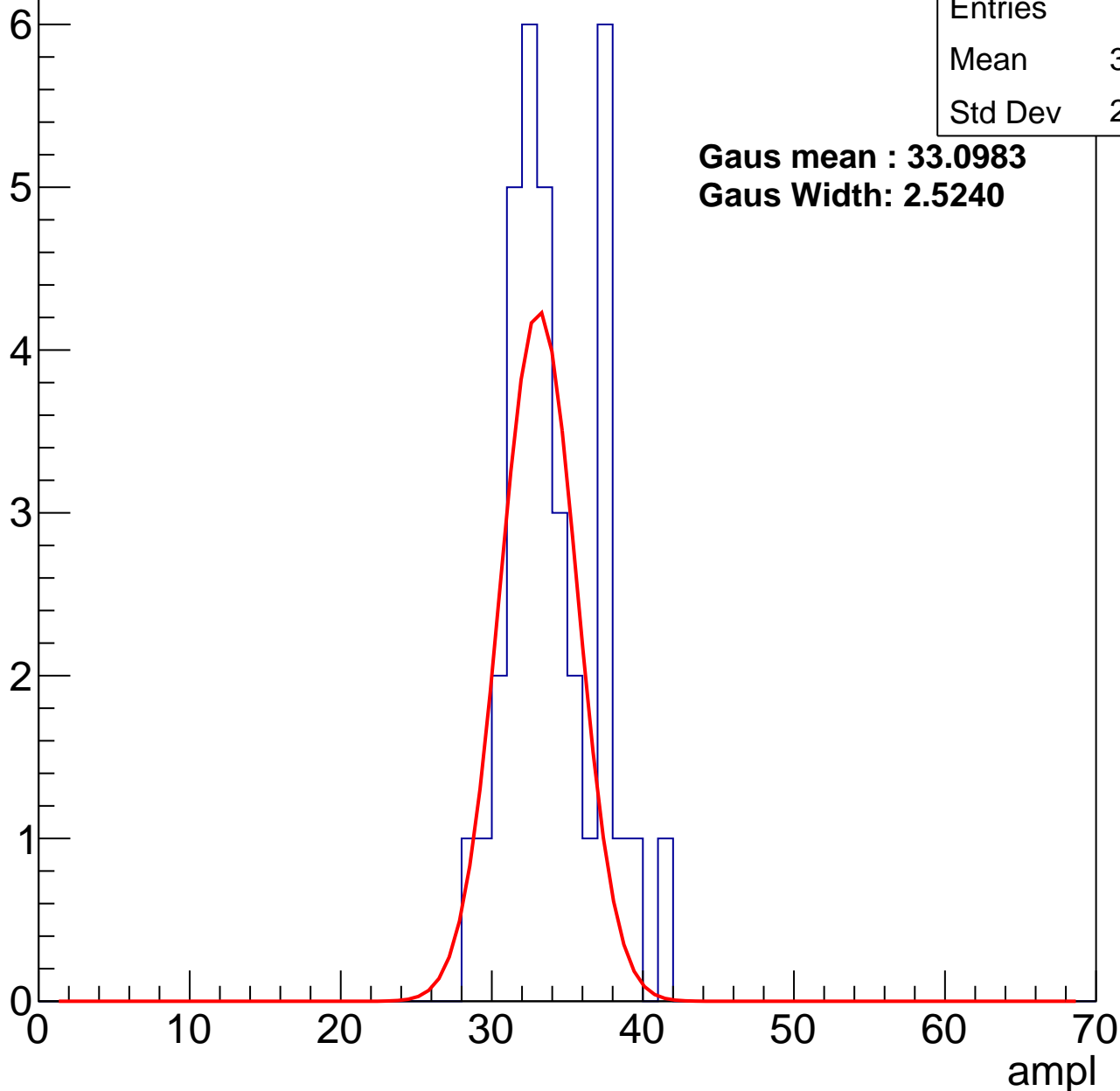
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 35 |
| Mean | 33.63 |
| Std Dev | 2.987 |

Gaus mean : 33.0983

Gaus Width: 2.5240



B1L002S, U15-ch94, adc2

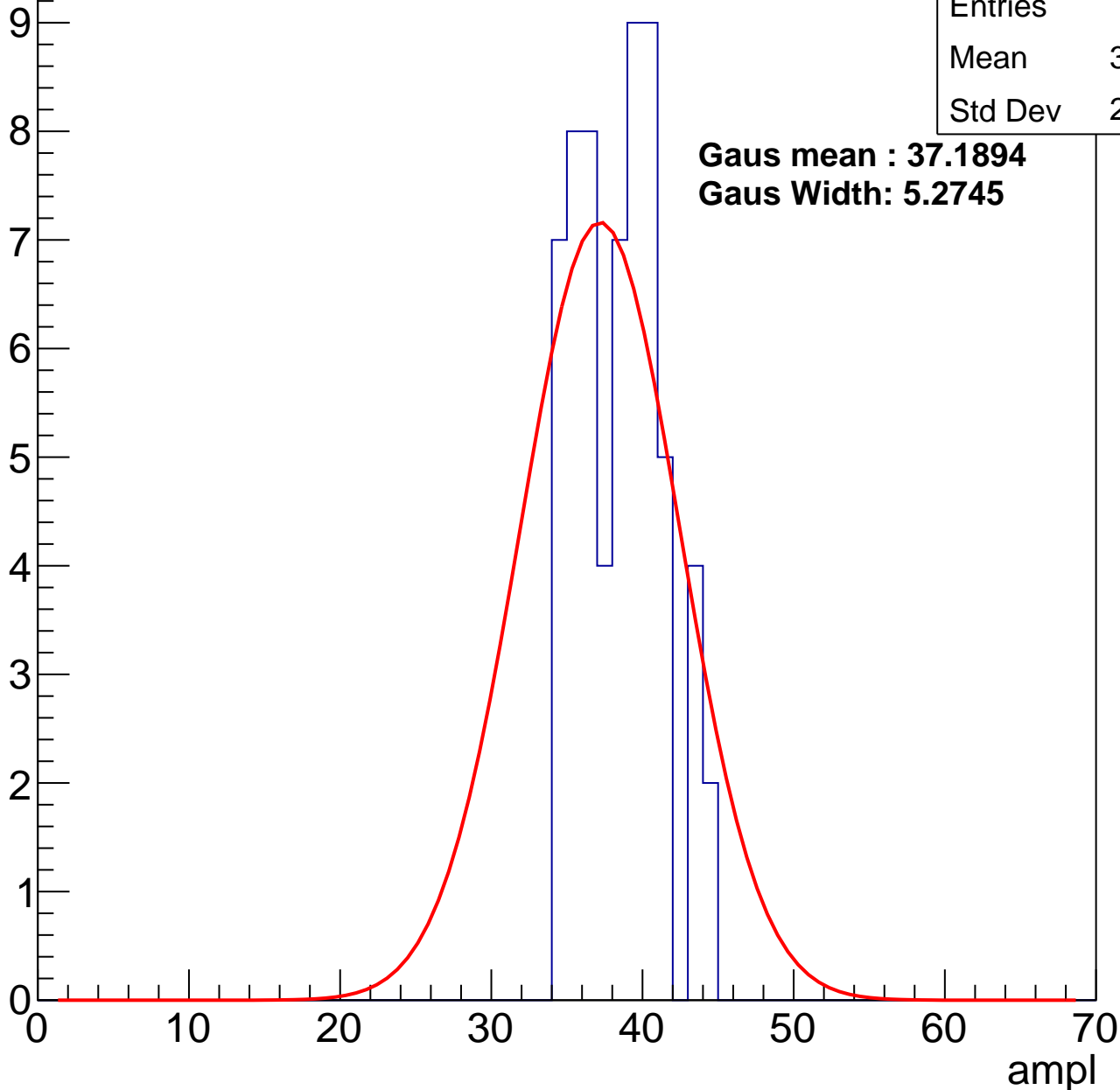
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 38.03 |
| Std Dev | 2.766 |

Gaus mean : 37.1894

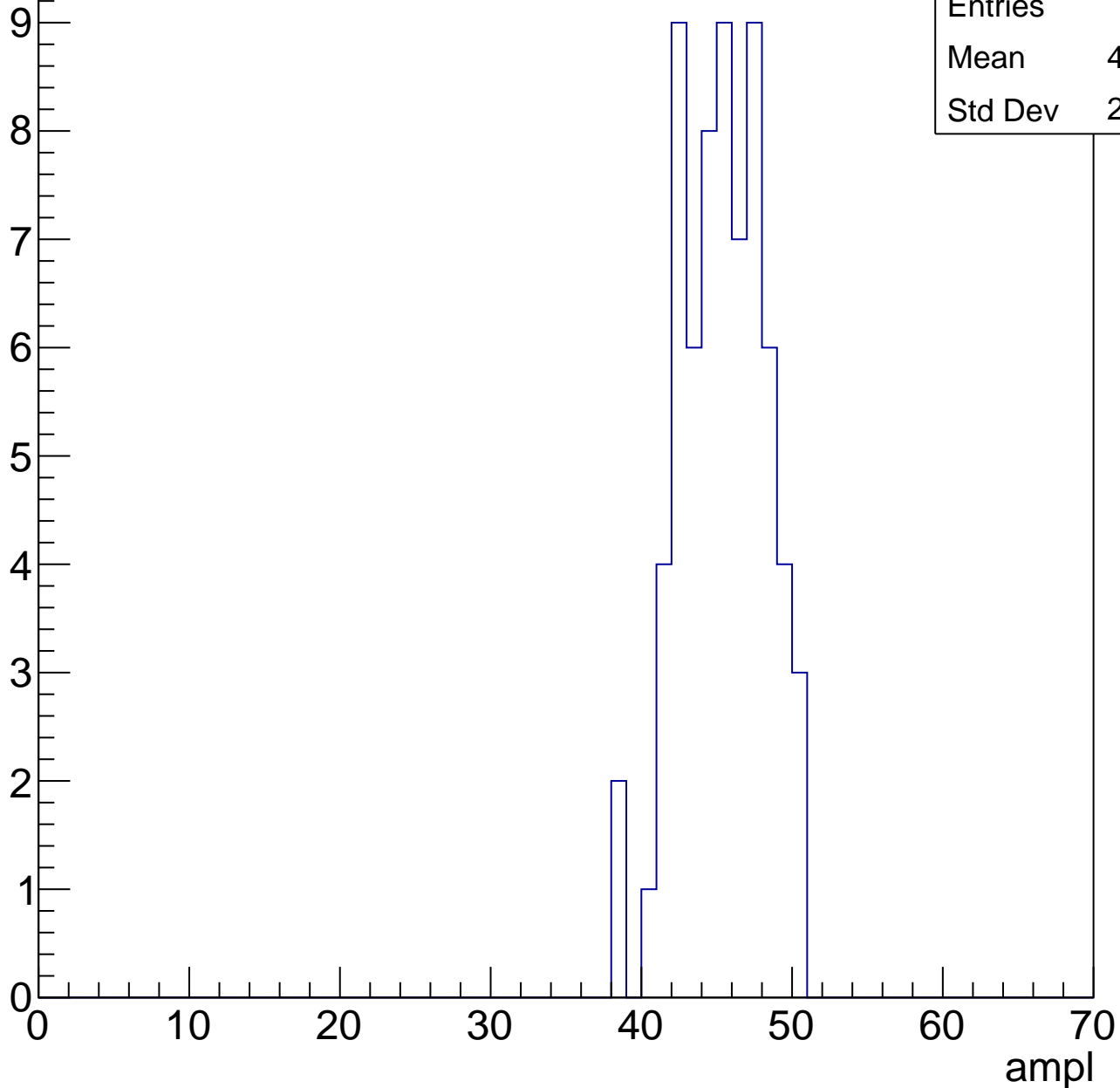
Gaus Width: 5.2745



B1L002S, U15-ch94, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



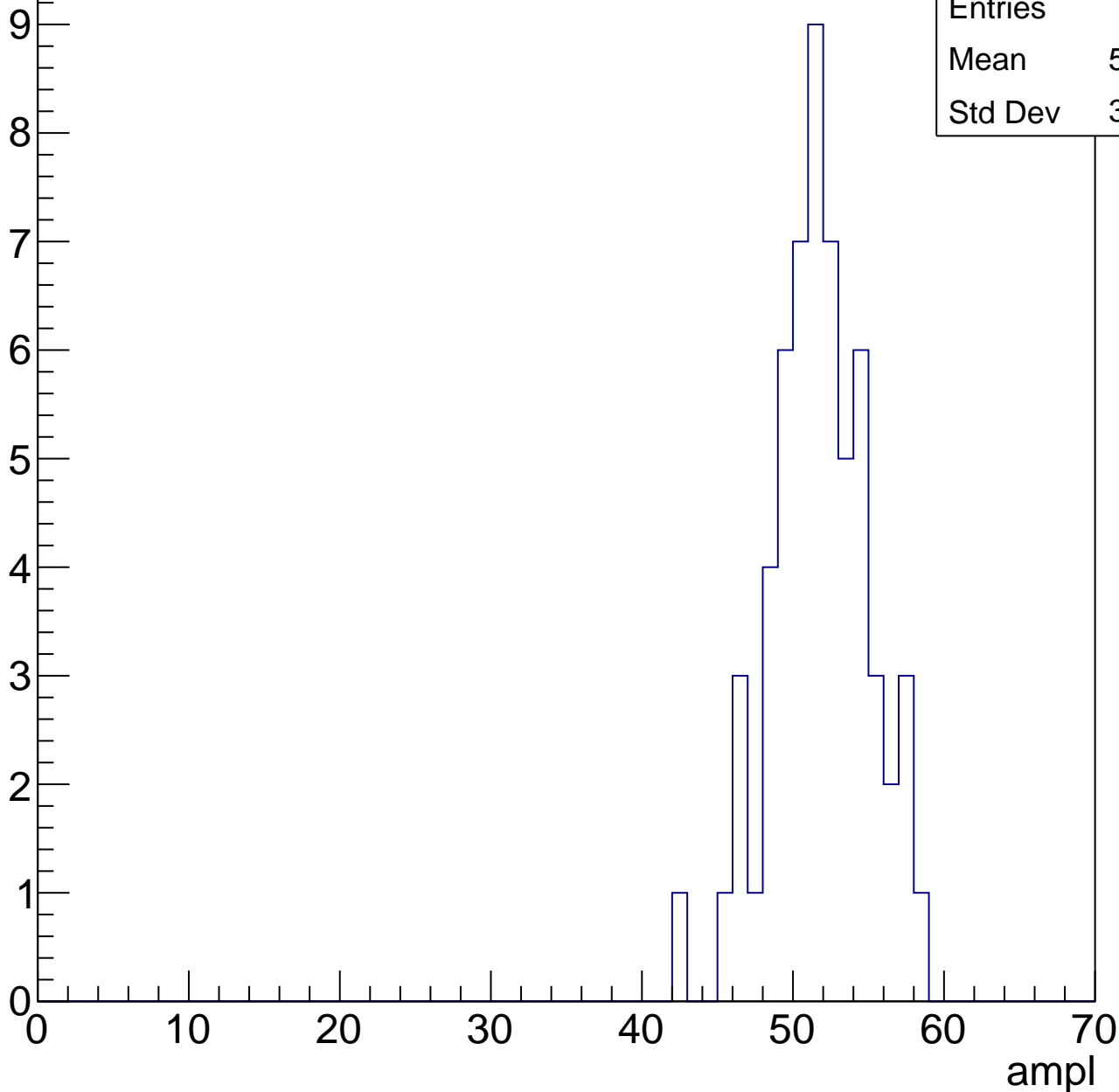
| | |
|---------|-------|
| Entries | 68 |
| Mean | 44.88 |
| Std Dev | 2.805 |

B1L002S, U15-ch94, adc4

calib_packv5_042523_0143.root, FC#10, port B3

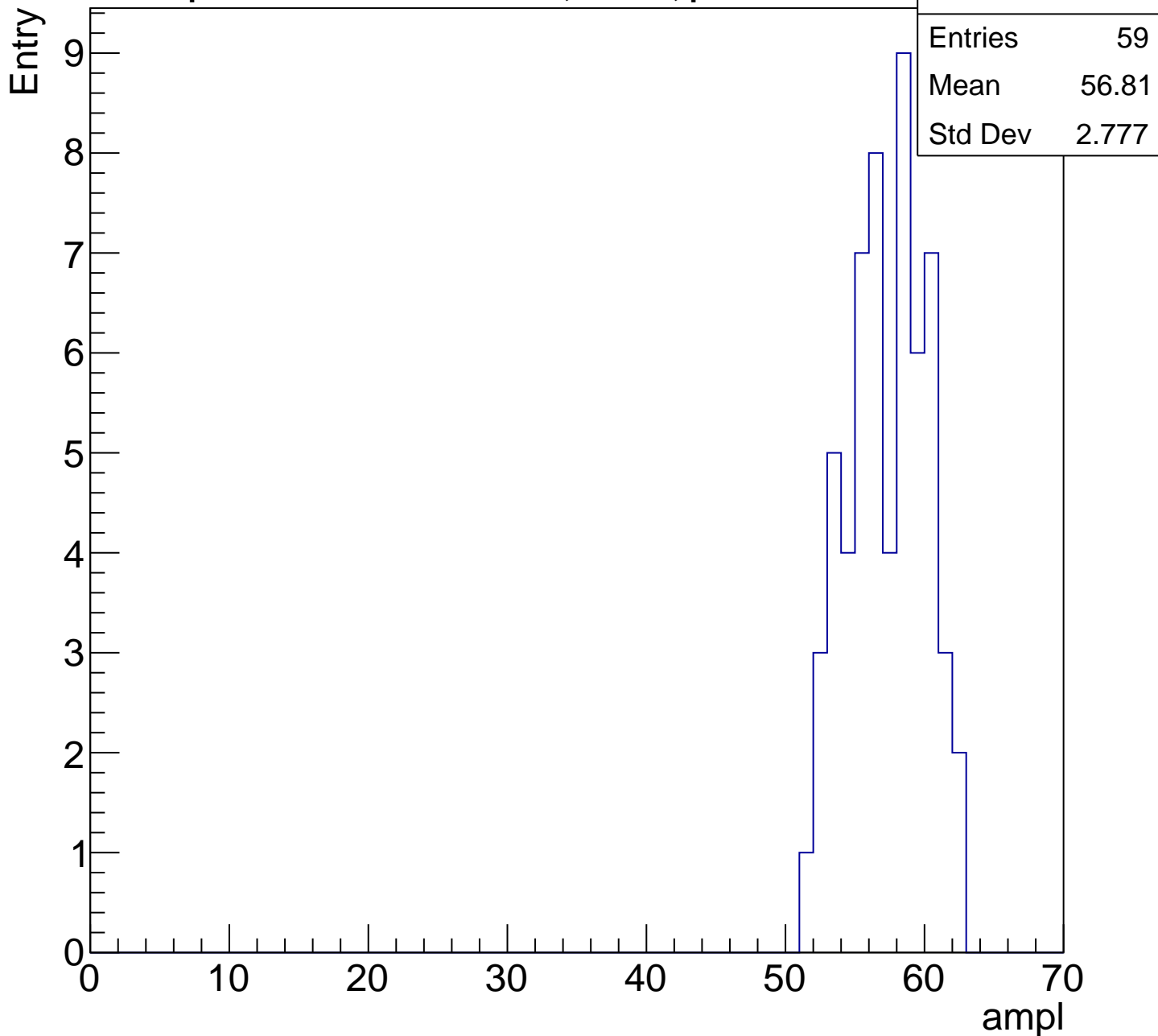
Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 51.29 |
| Std Dev | 3.205 |



B1L002S, U15-ch94, adc5

calib_packv5_042523_0143.root, FC#10, port B3

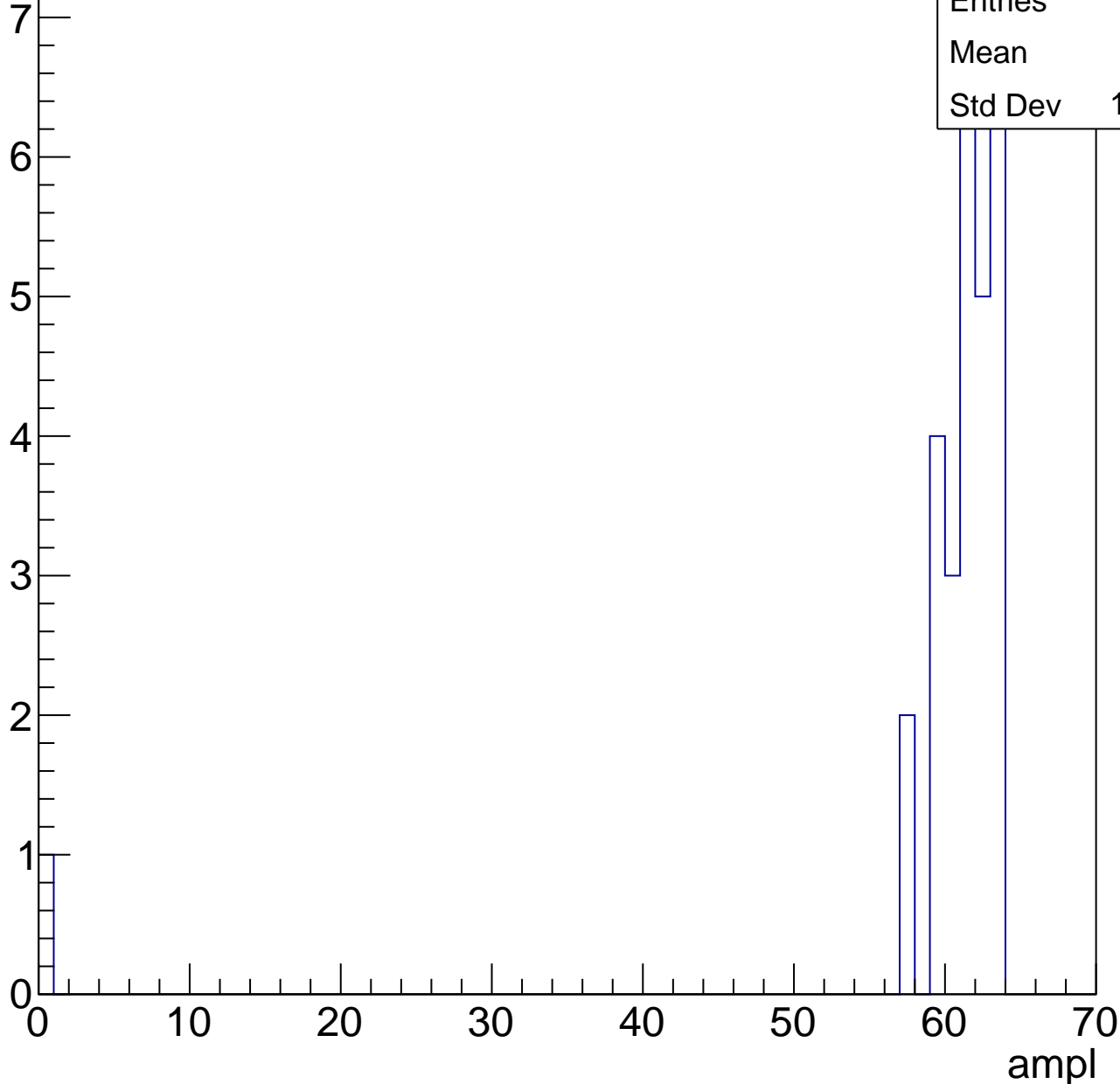


B1L002S, U15-ch94, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

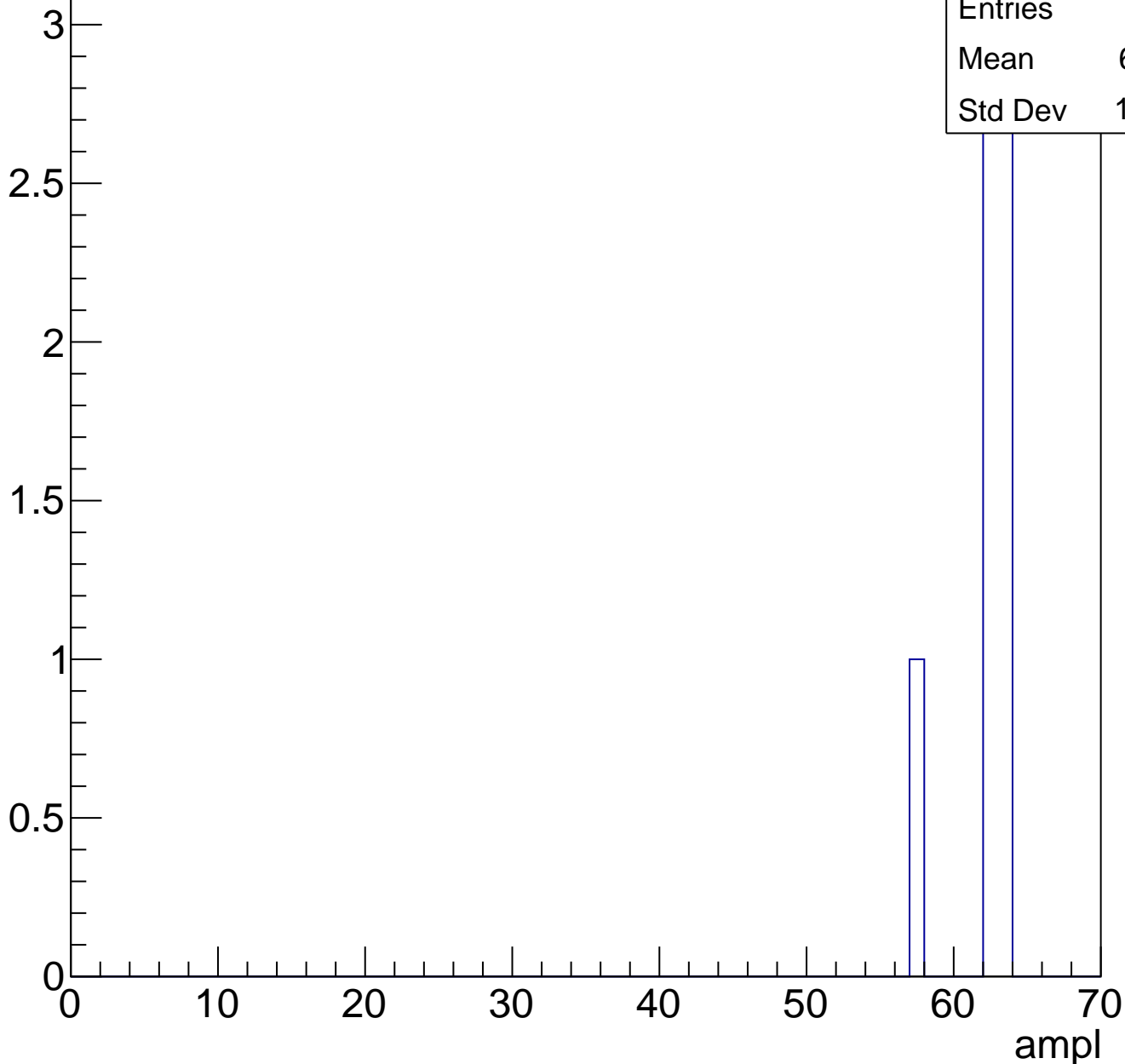
| | |
|---------|-------|
| Entries | 29 |
| Mean | 58.9 |
| Std Dev | 11.26 |



B1L002S, U15-ch94, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch95, adc0

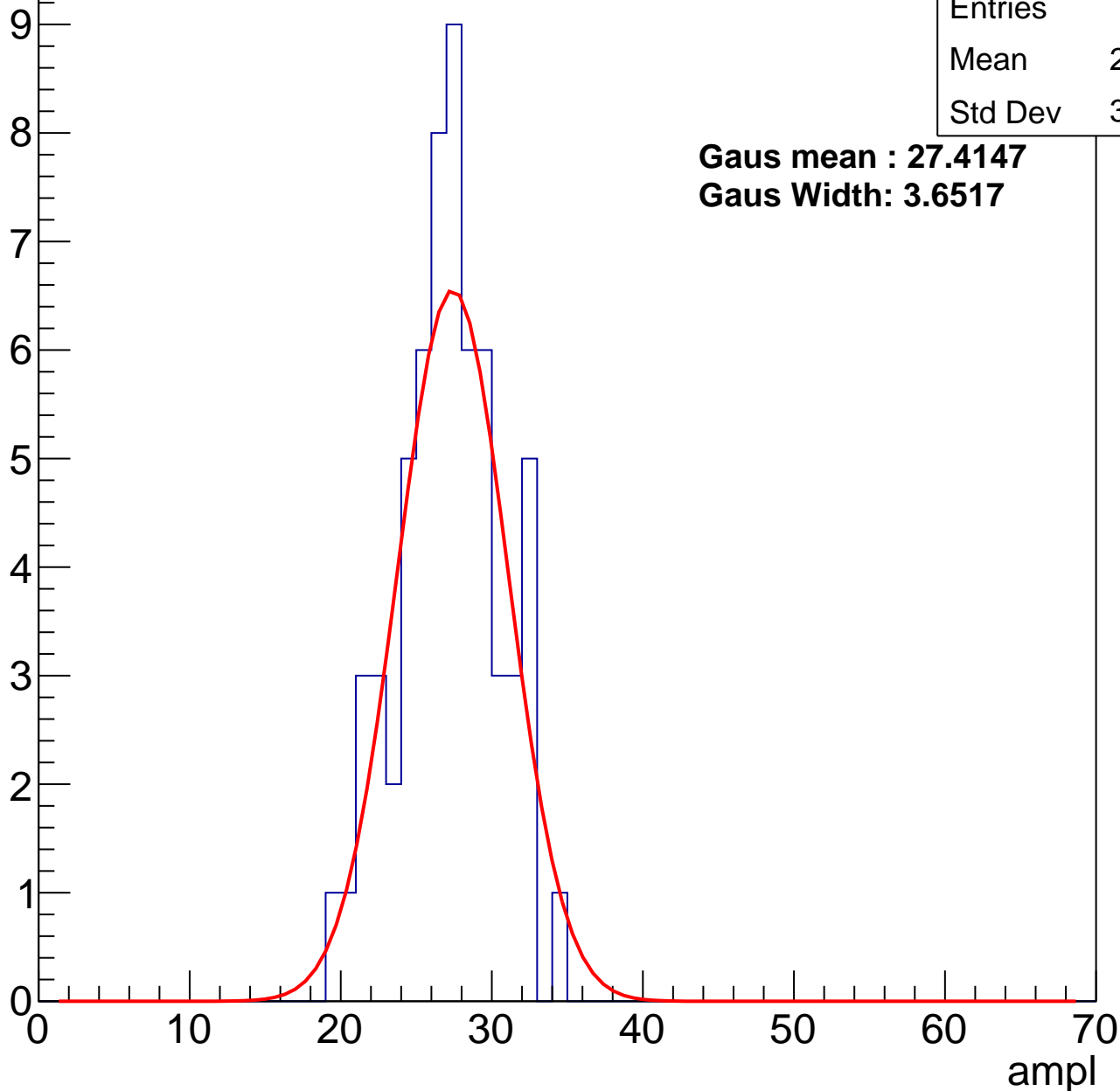
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 26.68 |
| Std Dev | 3.306 |

Gaus mean : 27.4147

Gaus Width: 3.6517



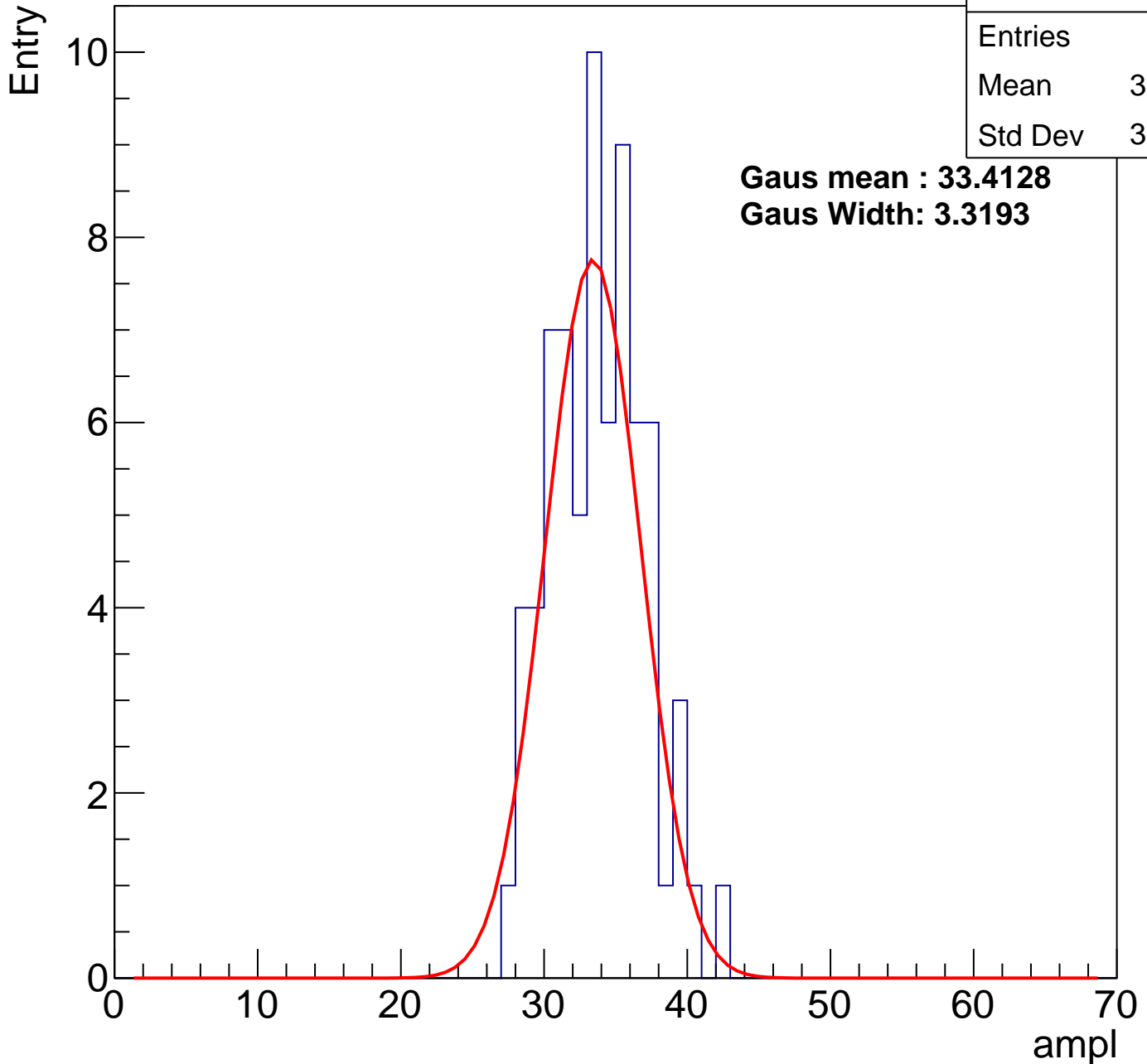
B1L002S, U15-ch95, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 71 |
| Mean | 33.32 |
| Std Dev | 3.236 |

Gaus mean : 33.4128

Gaus Width: 3.3193



B1L002S, U15-ch95, adc2

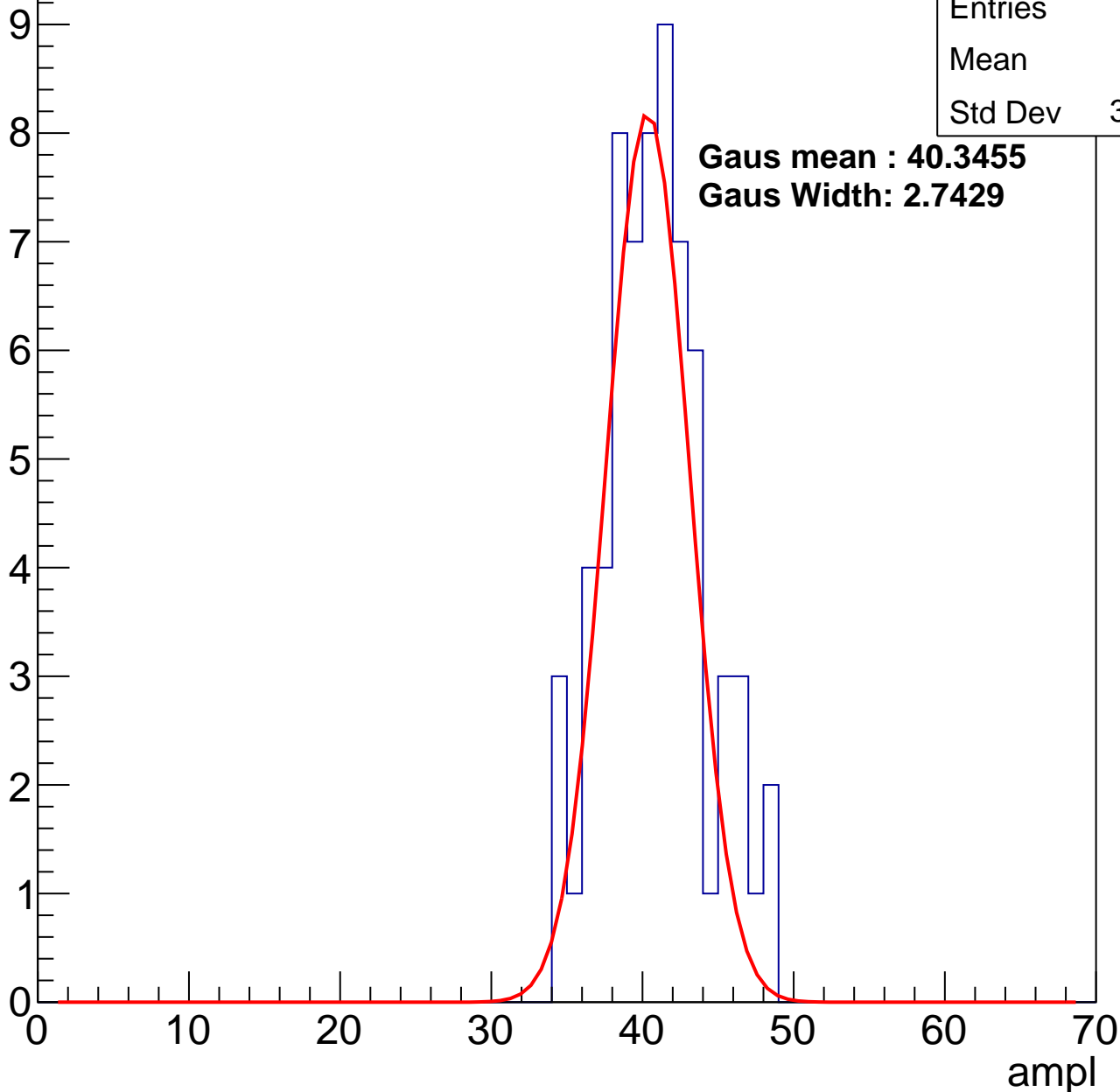
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 40.4 |
| Std Dev | 3.297 |

Gaus mean : 40.3455

Gaus Width: 2.7429

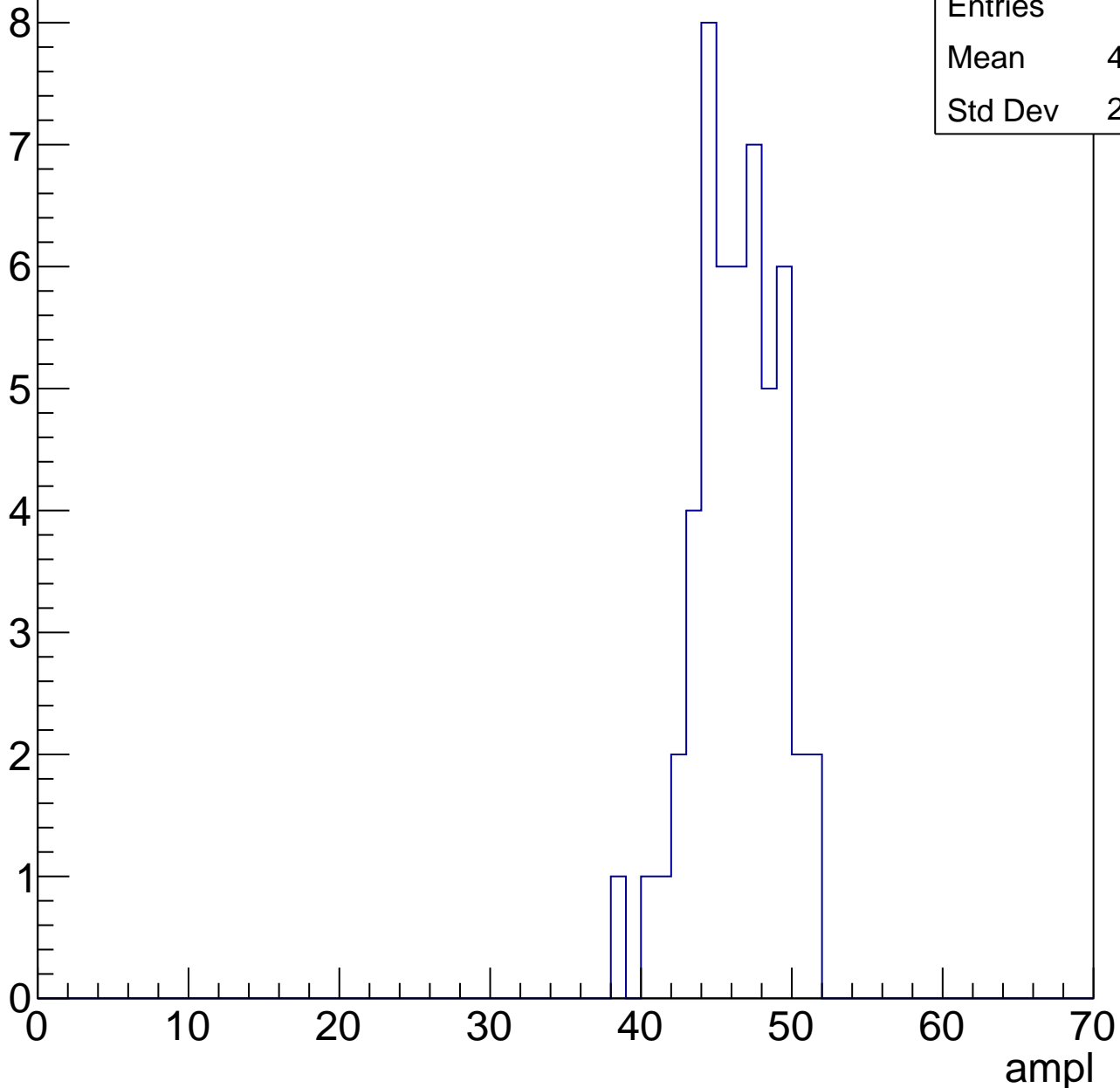


B1L002S, U15-ch95, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 45.84 |
| Std Dev | 2.775 |

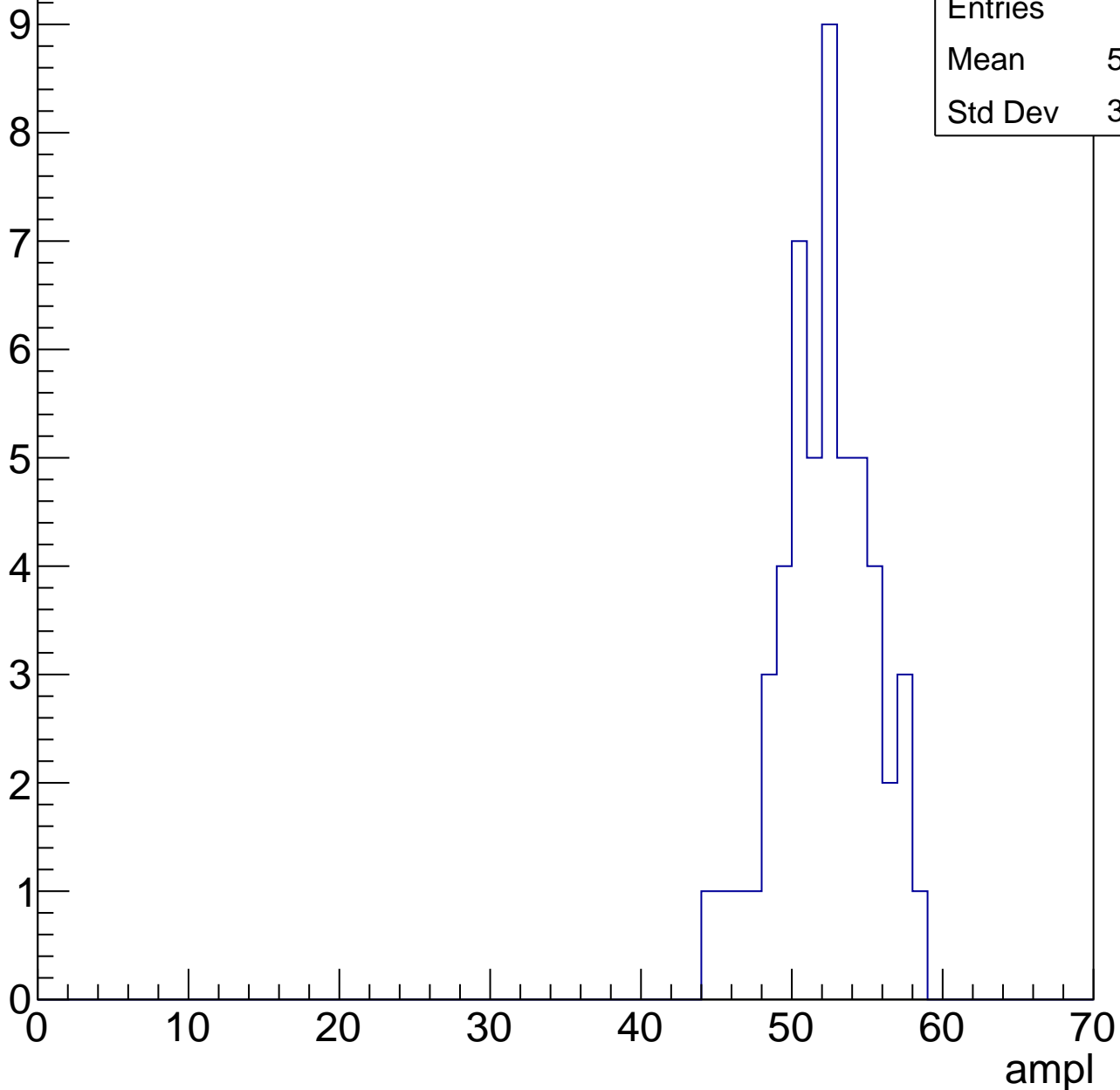


B1L002S, U15-ch95, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 51.75 |
| Std Dev | 3.075 |

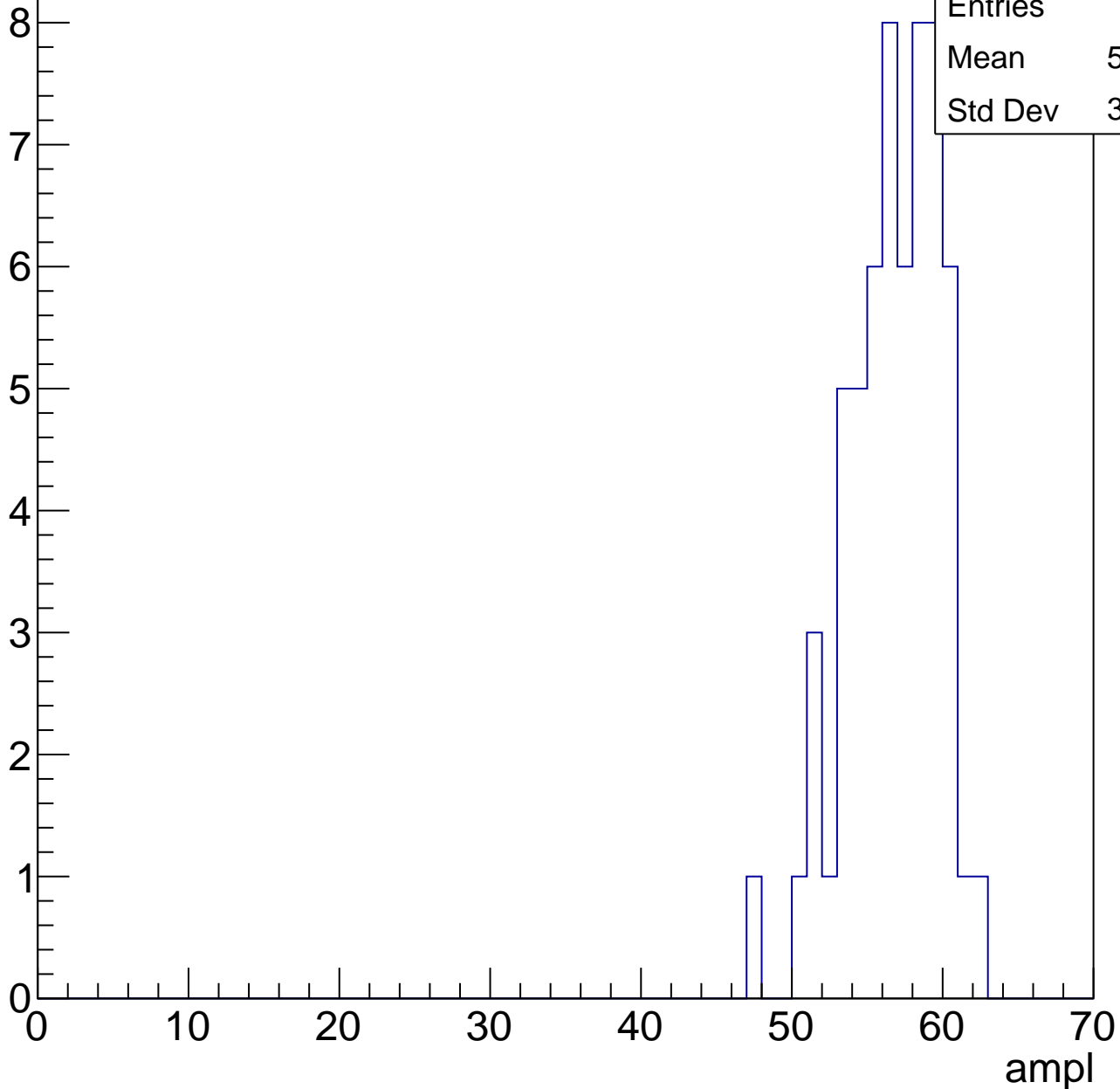


B1L002S, U15-ch95, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 56.27 |
| Std Dev | 3.005 |



B1L002S, U15-ch95, adc6

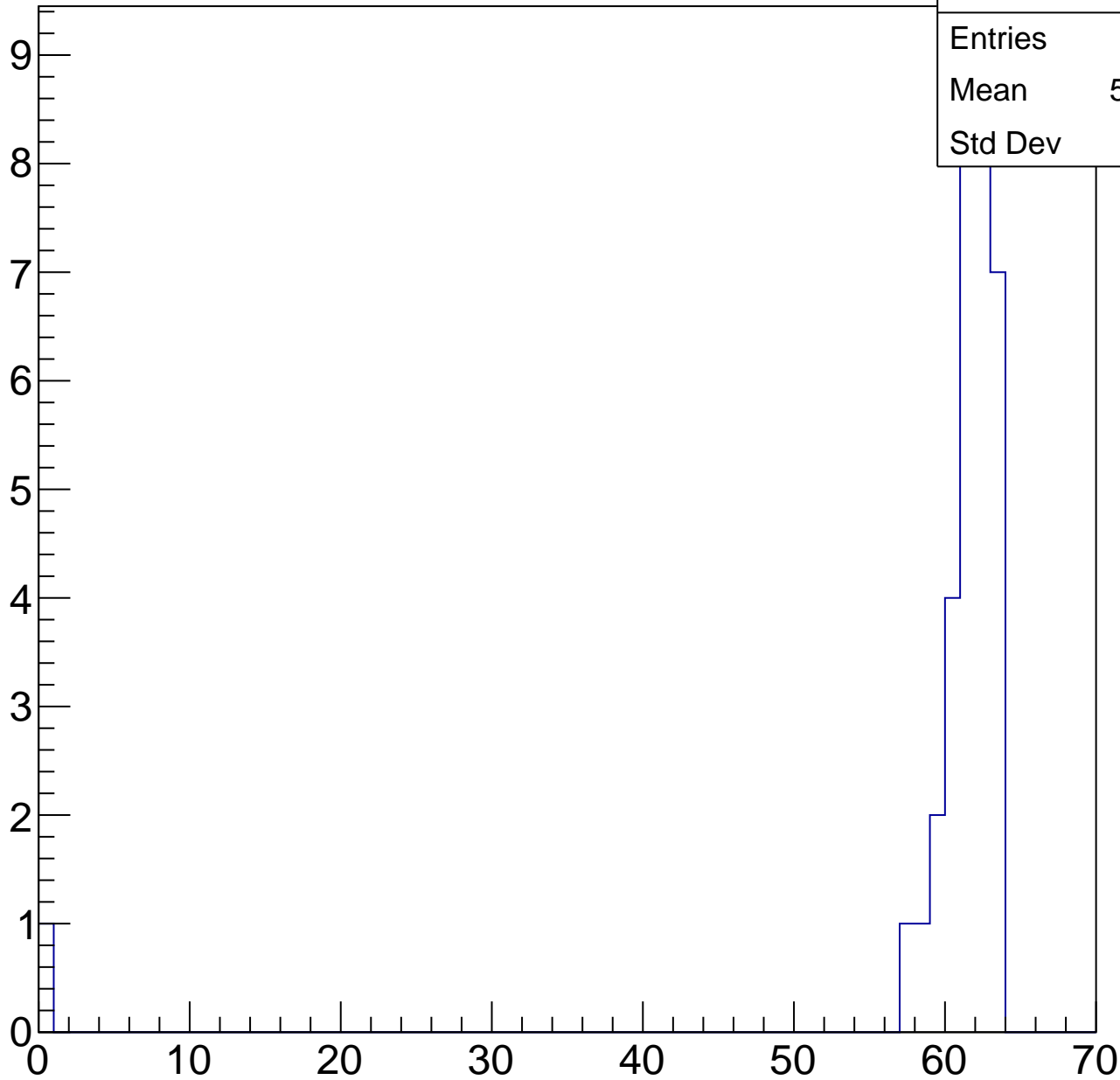
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

| | |
|---------|-------|
| Entries | 33 |
| Mean | 59.36 |
| Std Dev | 10.6 |

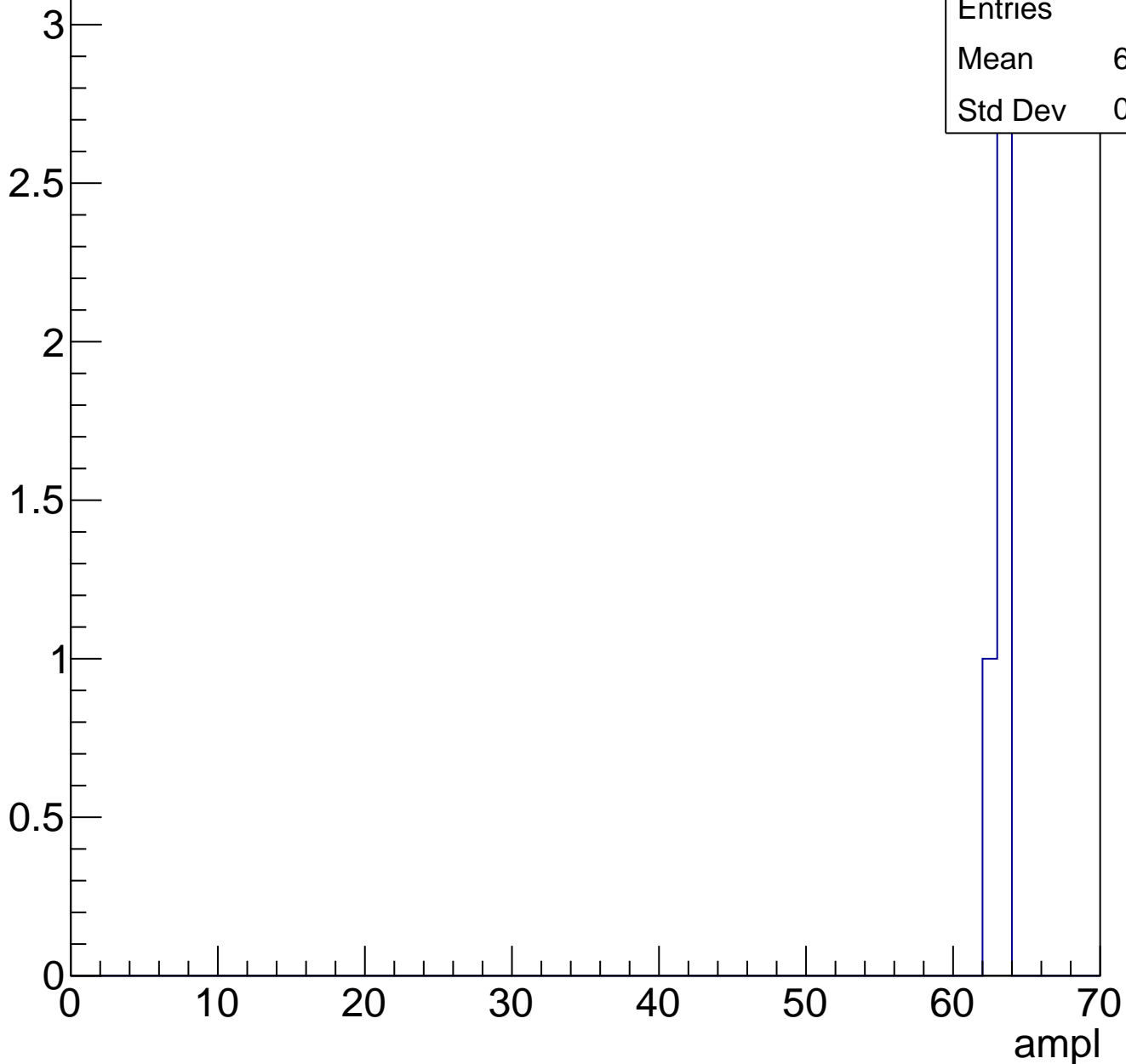
ampl



B1L002S, U15-ch95, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch96, adc0

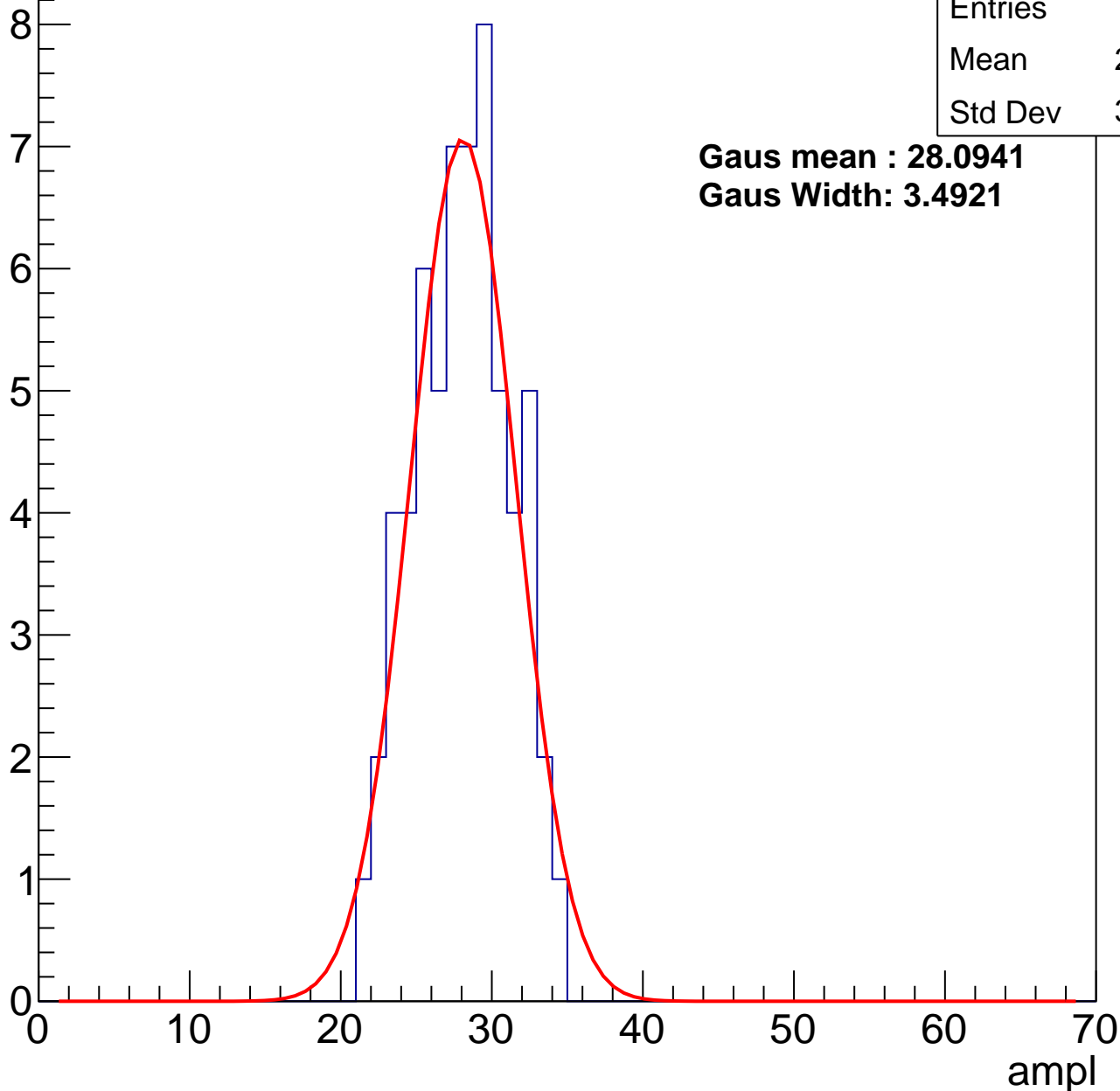
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 27.61 |
| Std Dev | 3.101 |

Gaus mean : 28.0941

Gaus Width: 3.4921



B1L002S, U15-ch96, adc1

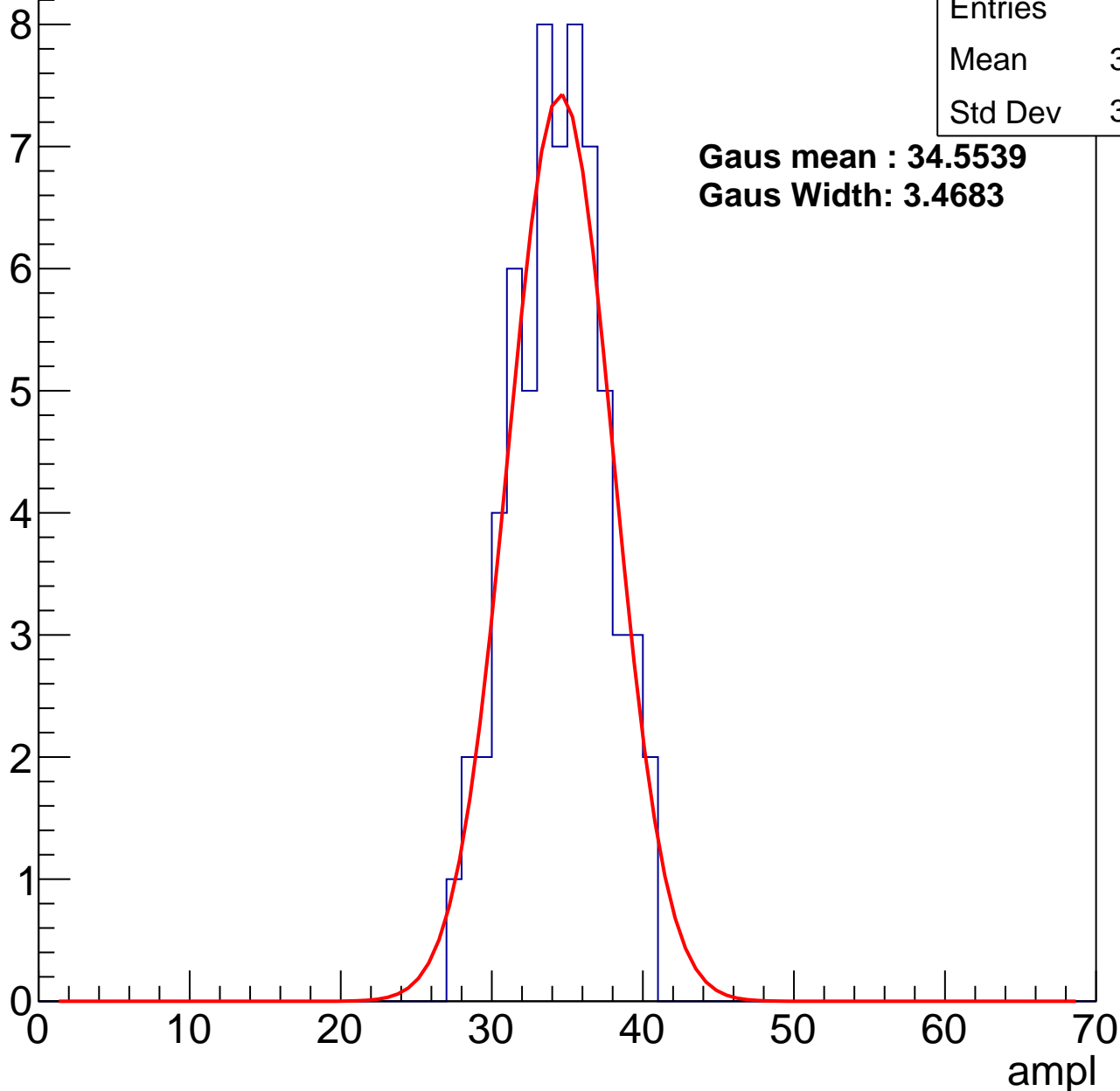
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 33.92 |
| Std Dev | 3.067 |

Gaus mean : 34.5539

Gaus Width: 3.4683



B1L002S, U15-ch96, adc2

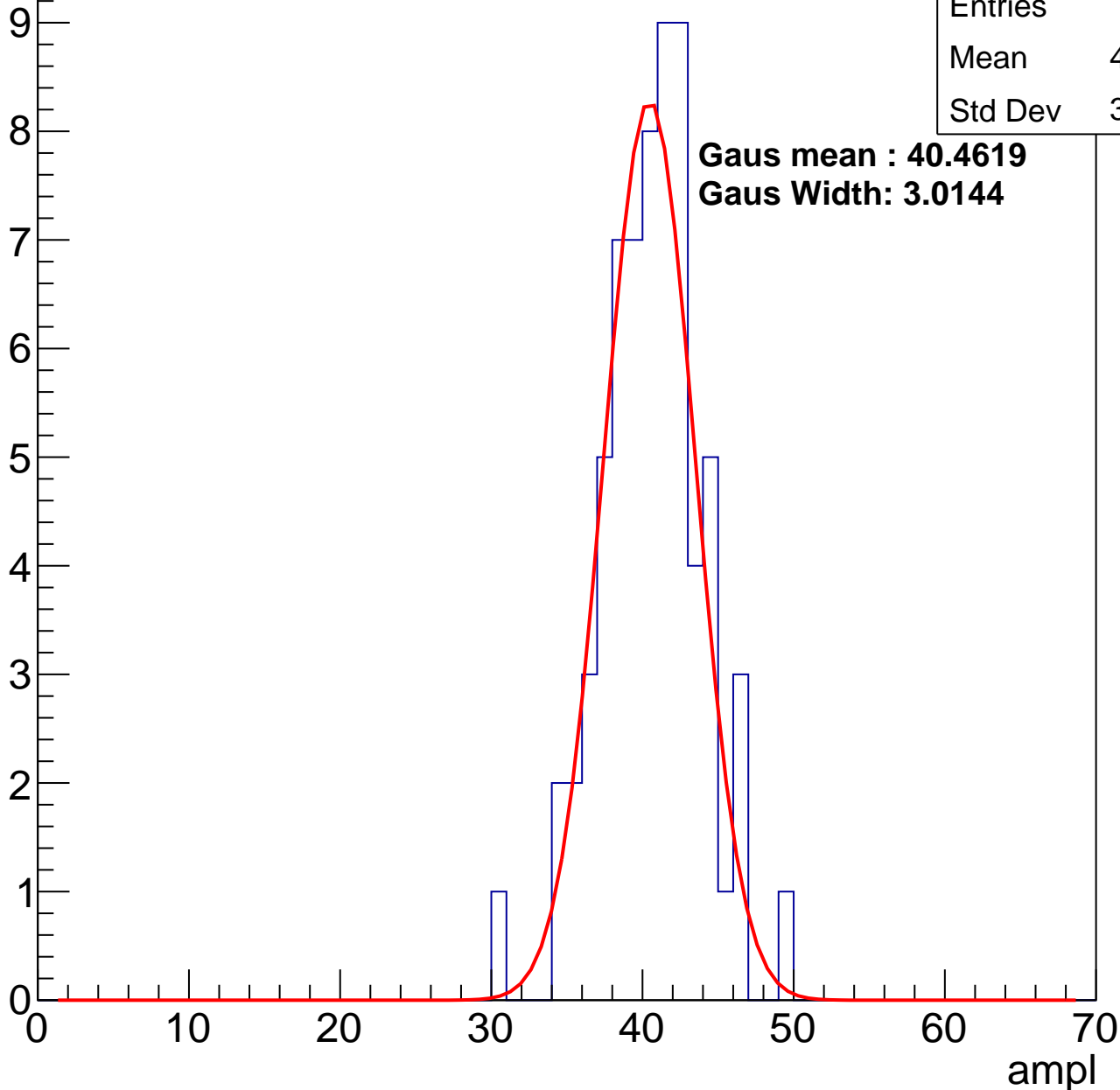
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 40.16 |
| Std Dev | 3.285 |

Gaus mean : 40.4619

Gaus Width: 3.0144

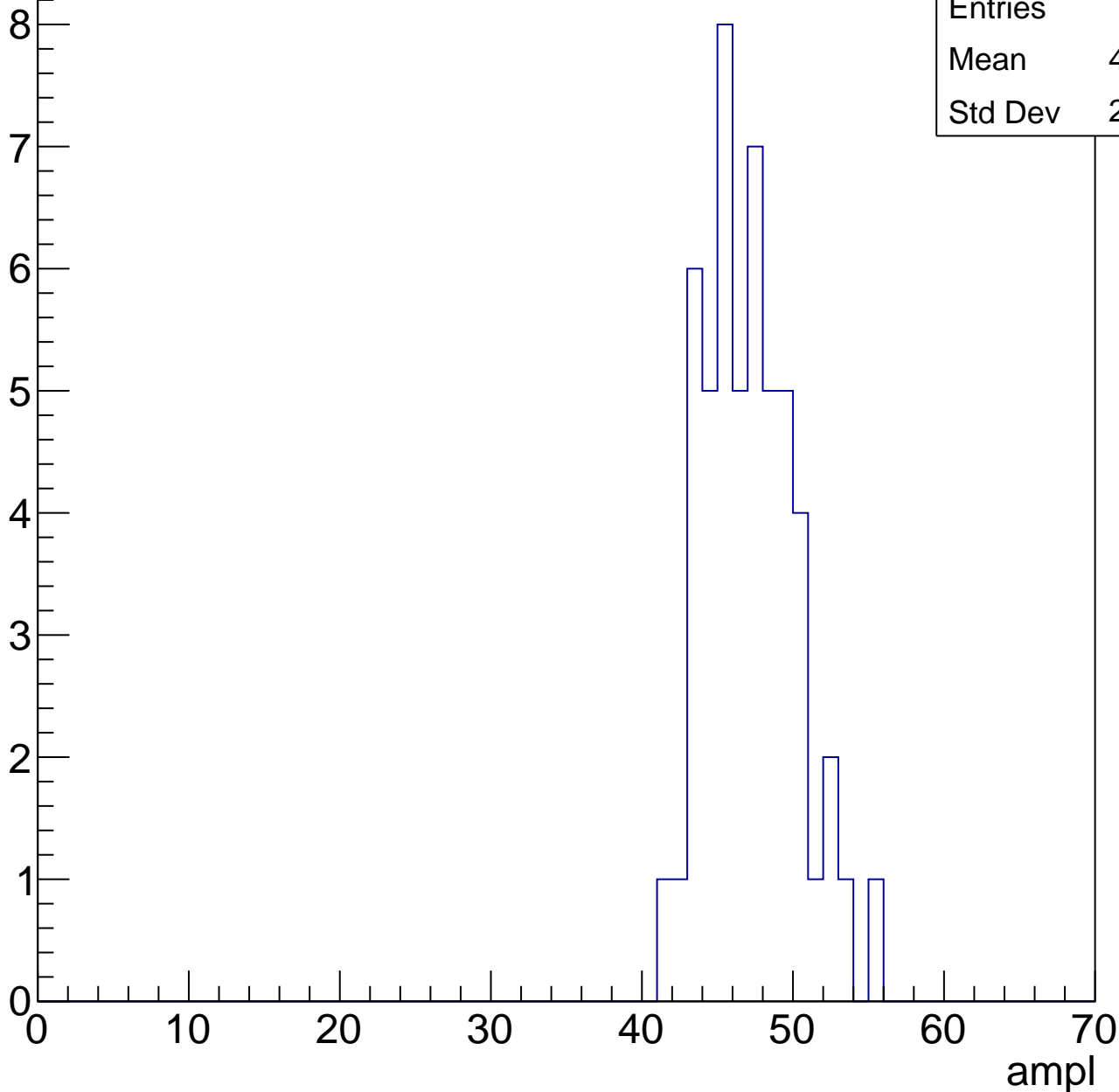


B1L002S, U15-ch96, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 46.69 |
| Std Dev | 2.978 |

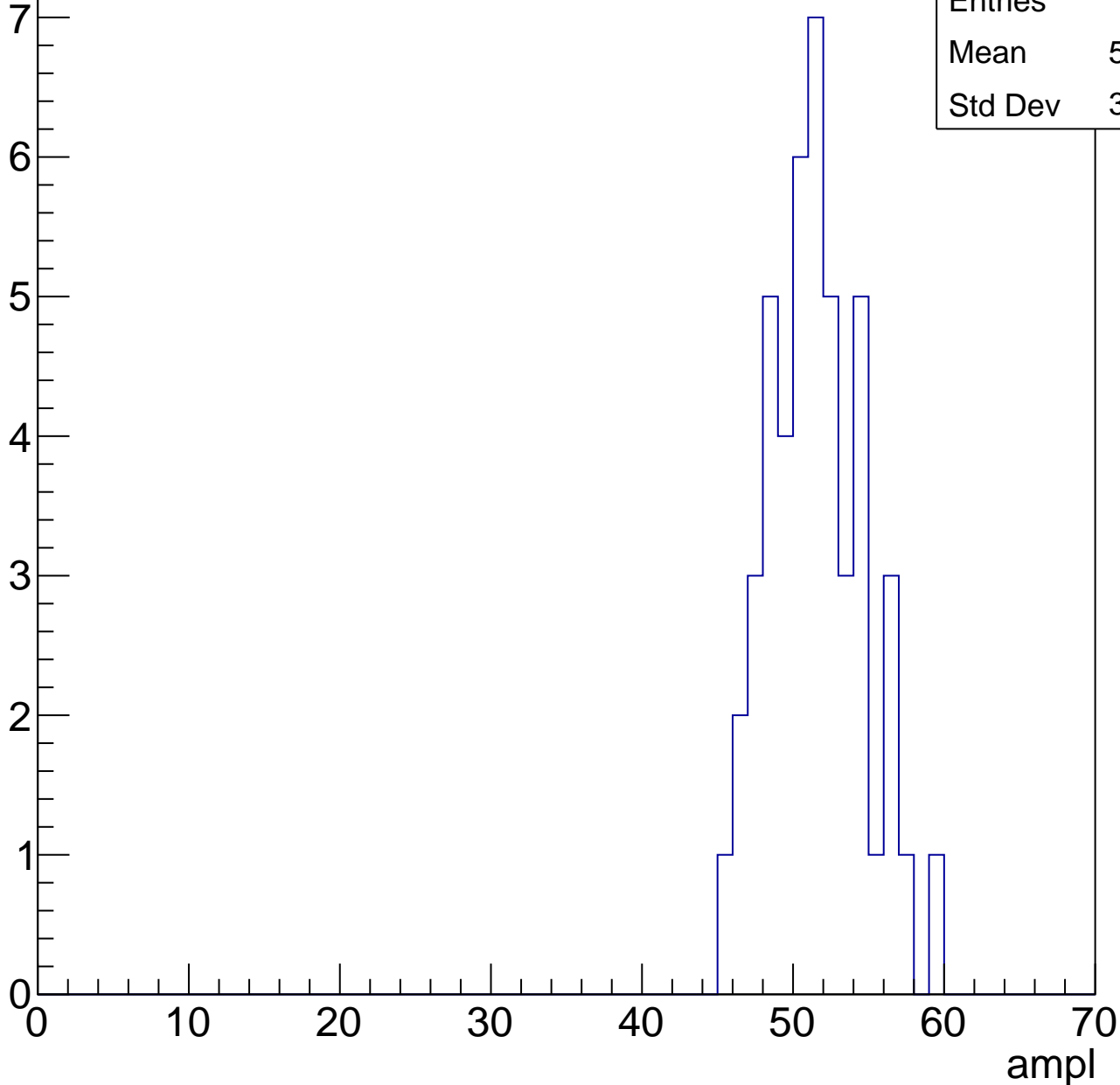


B1L002S, U15-ch96, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 51.04 |
| Std Dev | 3.108 |

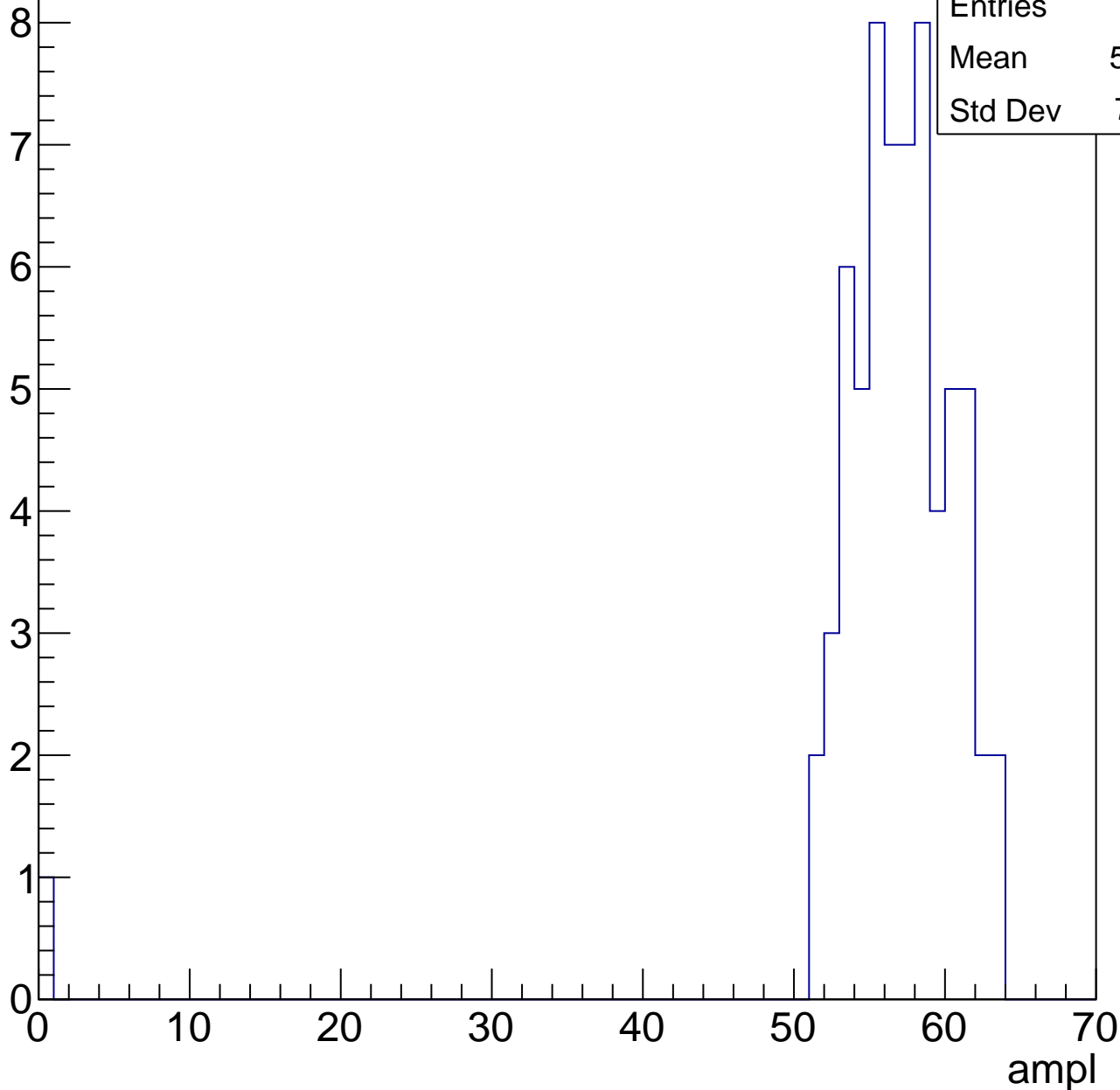


B1L002S, U15-ch96, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 55.88 |
| Std Dev | 7.611 |

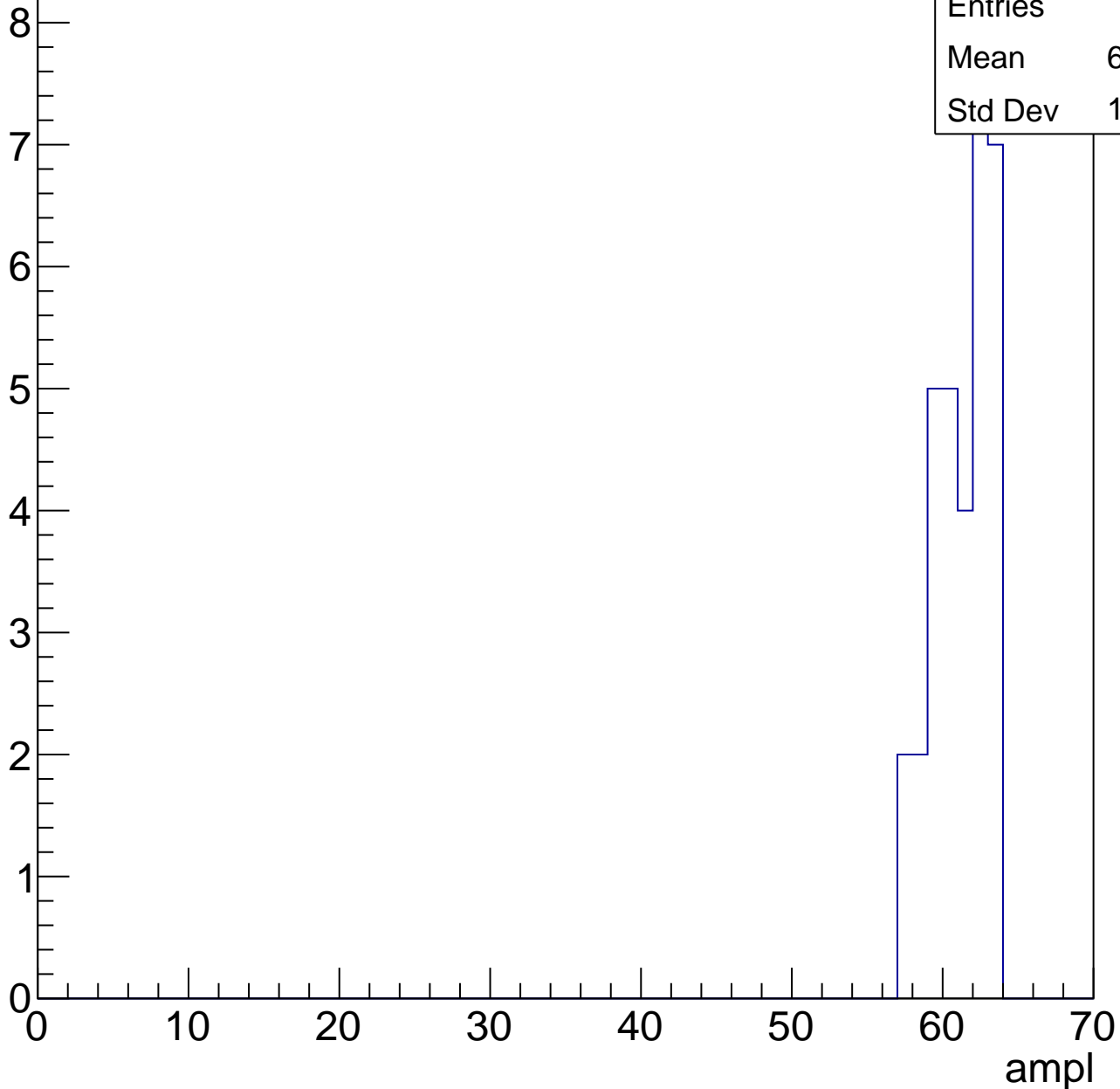


B1L002S, U15-ch96, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

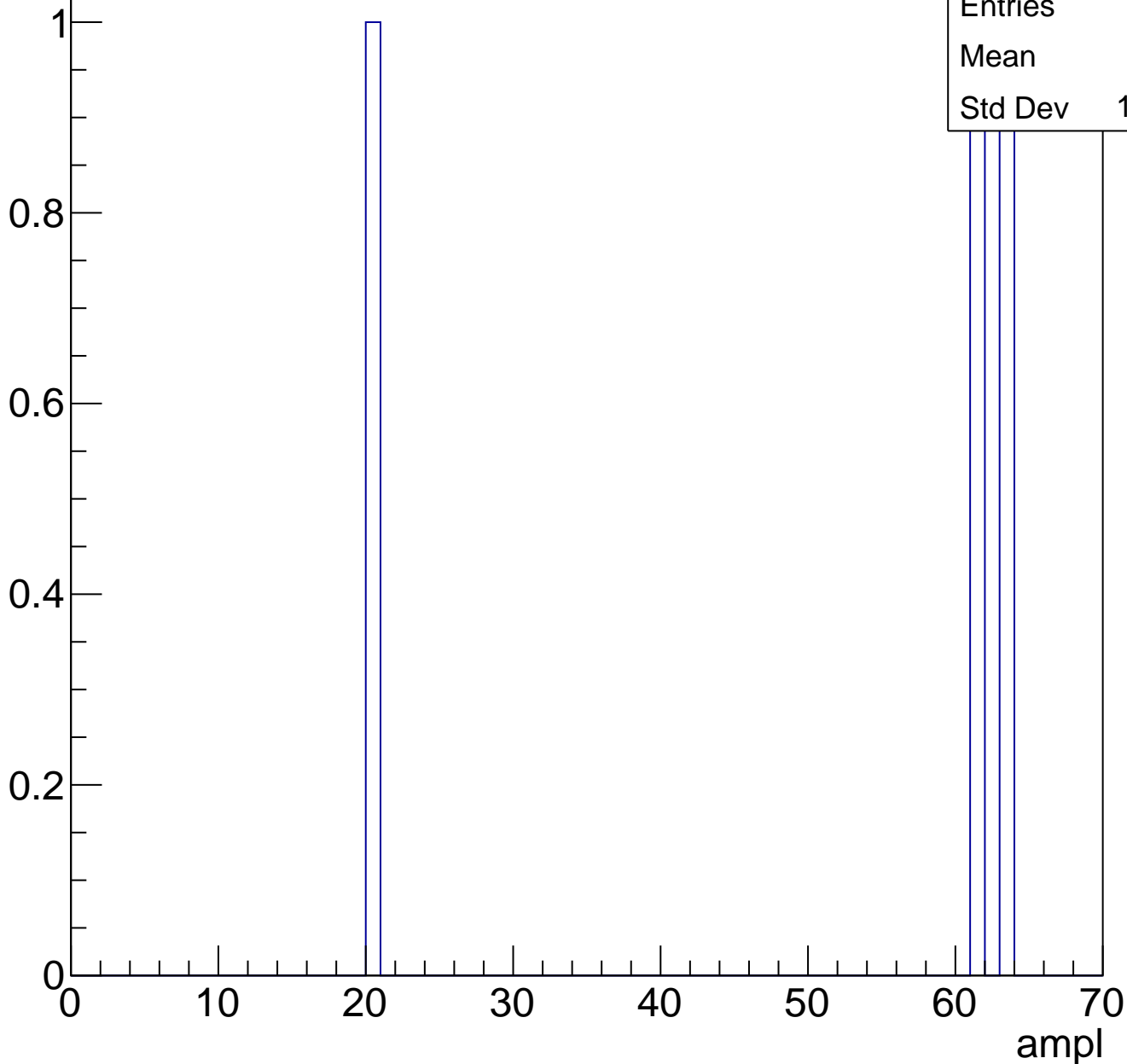
| | |
|---------|-------|
| Entries | 33 |
| Mean | 60.79 |
| Std Dev | 1.822 |



B1L002S, U15-ch96, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch97, adc0

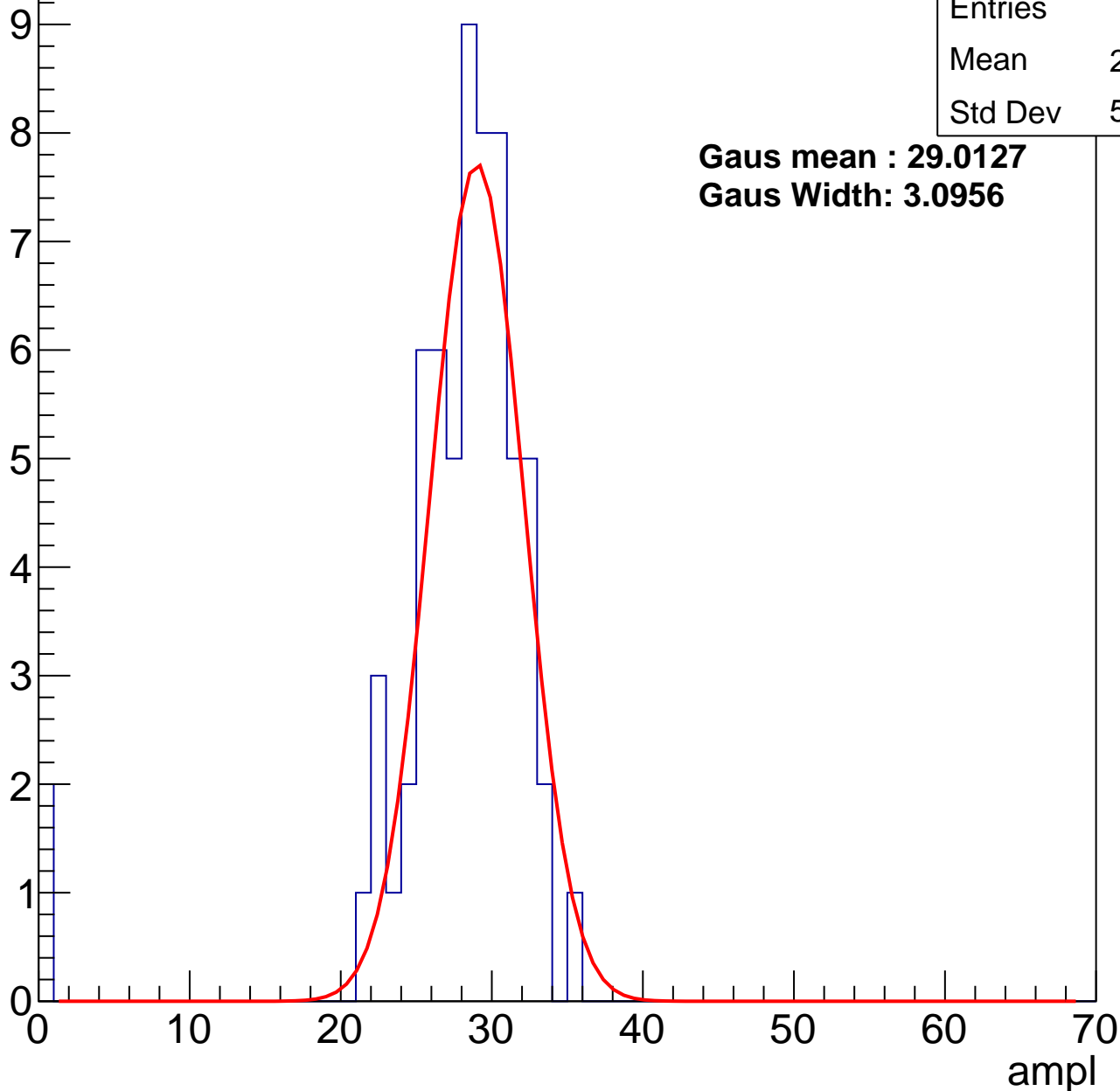
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 27.17 |
| Std Dev | 5.708 |

Gaus mean : 29.0127

Gaus Width: 3.0956



B1L002S, U15-ch97, adc1

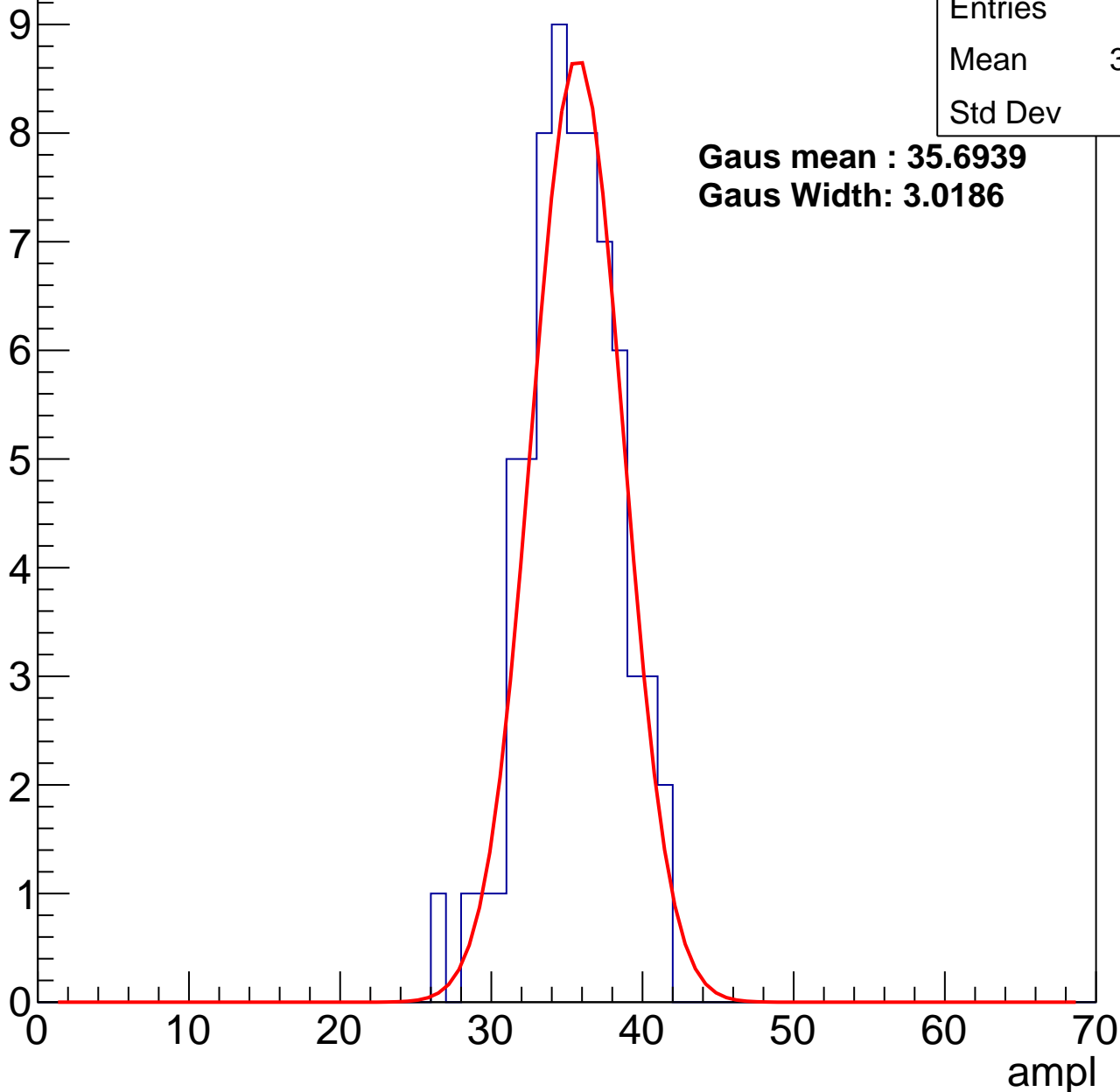
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 34.88 |
| Std Dev | 3.07 |

Gaus mean : 35.6939

Gaus Width: 3.0186



B1L002S, U15-ch97, adc2

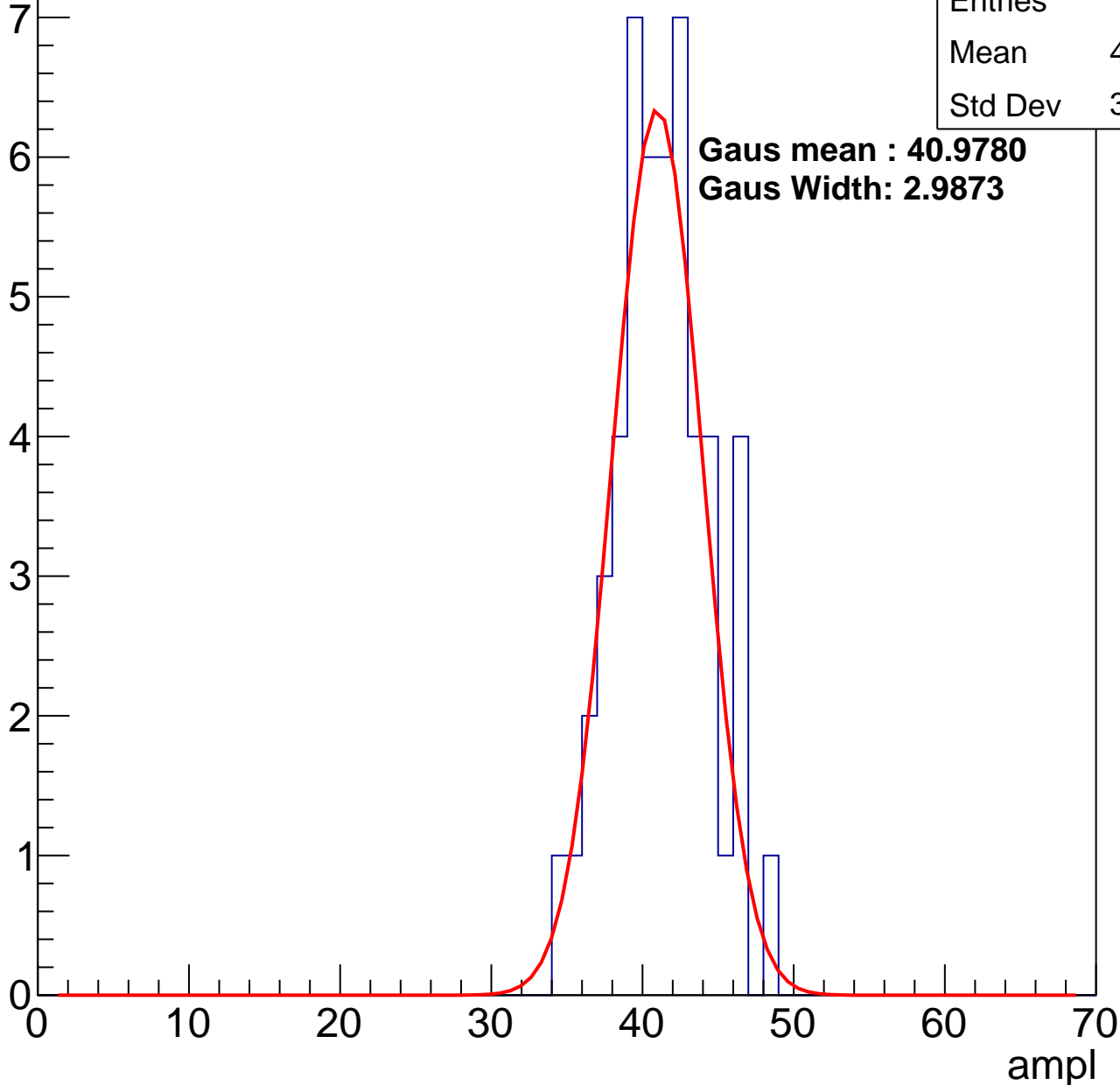
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 40.82 |
| Std Dev | 3.053 |

Gaus mean : 40.9780

Gaus Width: 2.9873

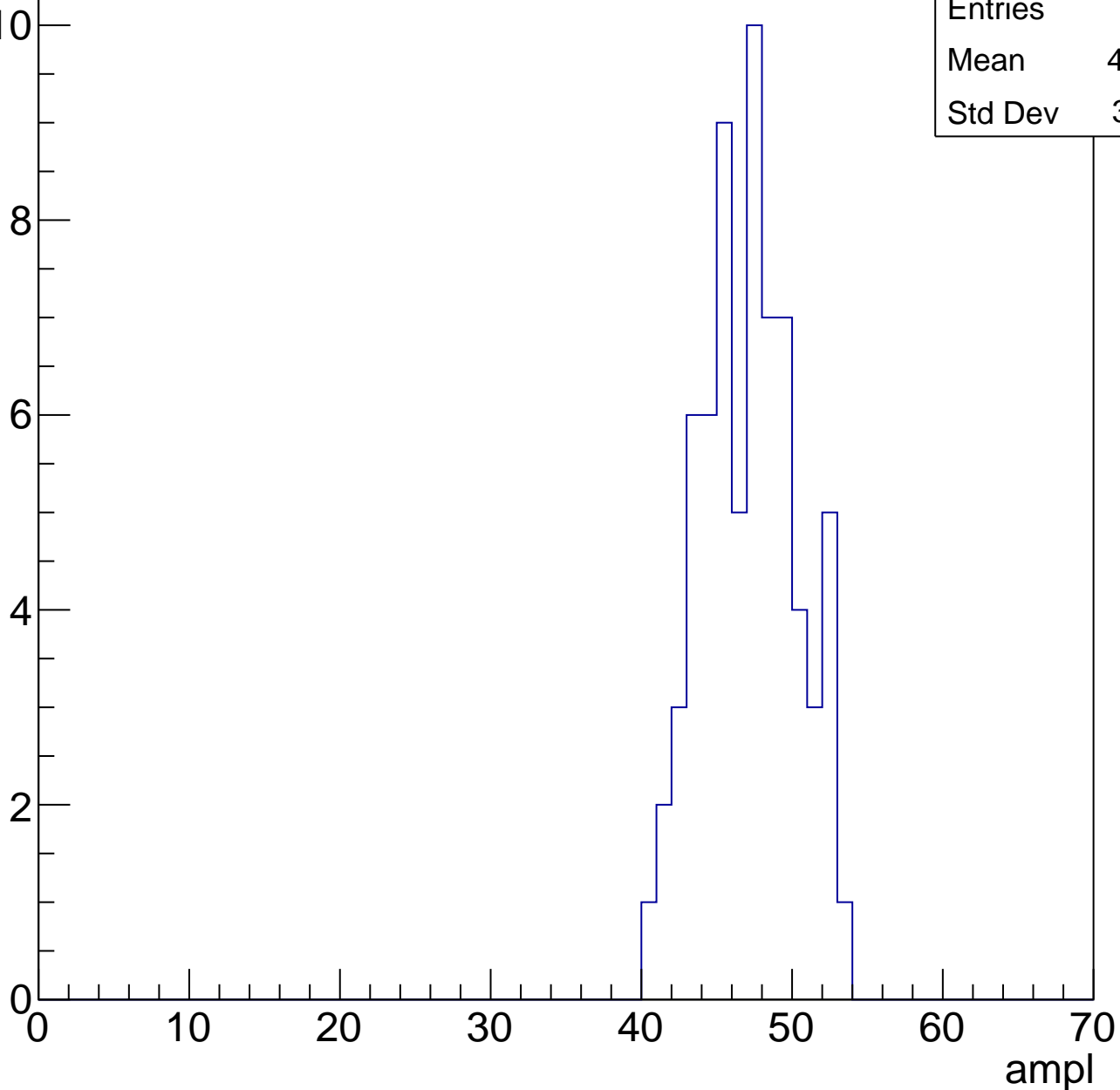


B1L002S, U15-ch97, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 46.67 |
| Std Dev | 3.091 |

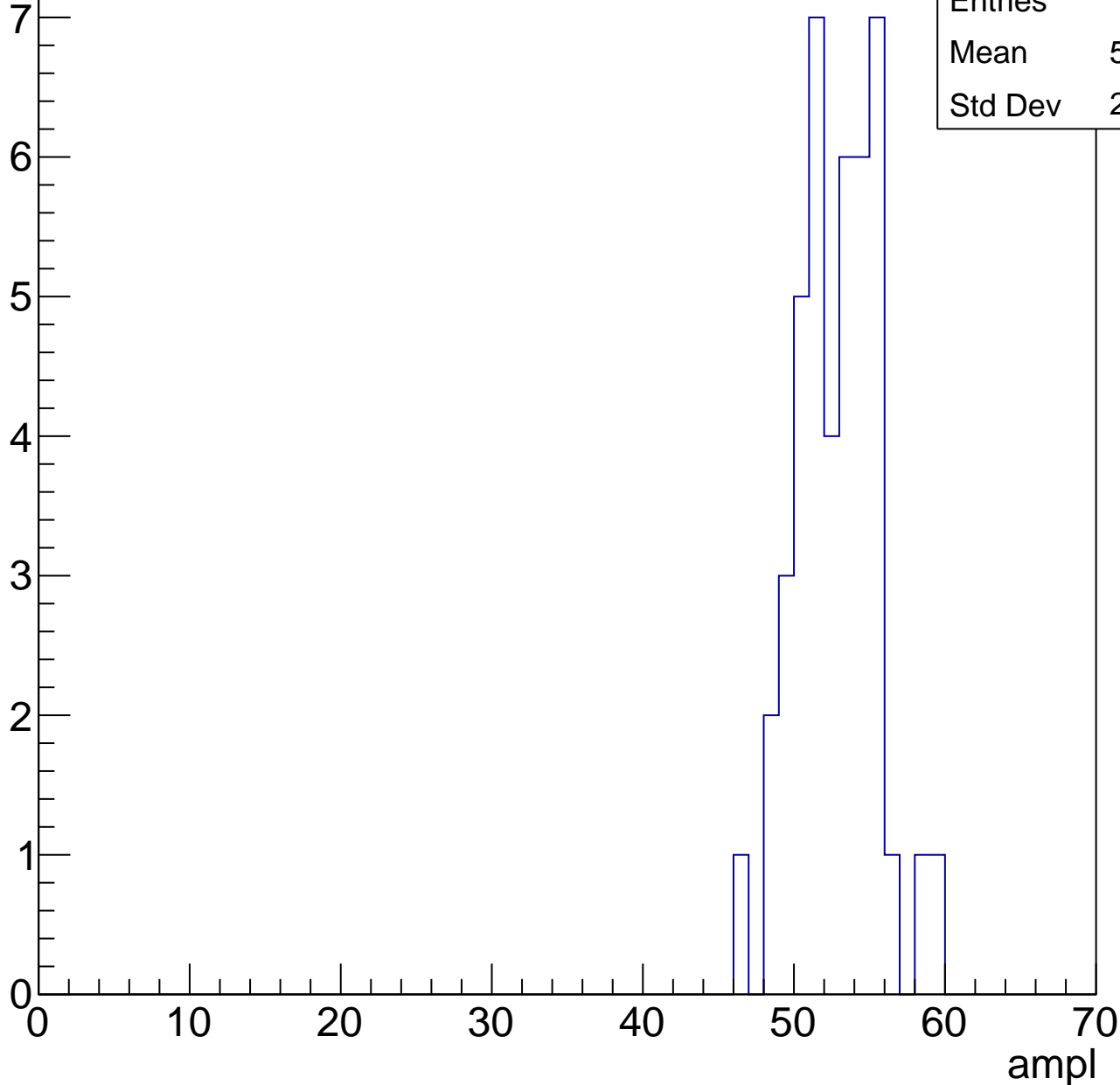


B1L002S, U15-ch97, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 44 |
| Mean | 52.36 |
| Std Dev | 2.655 |



B1L002S, U15-ch97, adc5

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 71 |
| Mean | 58.03 |
| Std Dev | 2.868 |

Entry

10

8

6

4

2

0

0

10

20

30

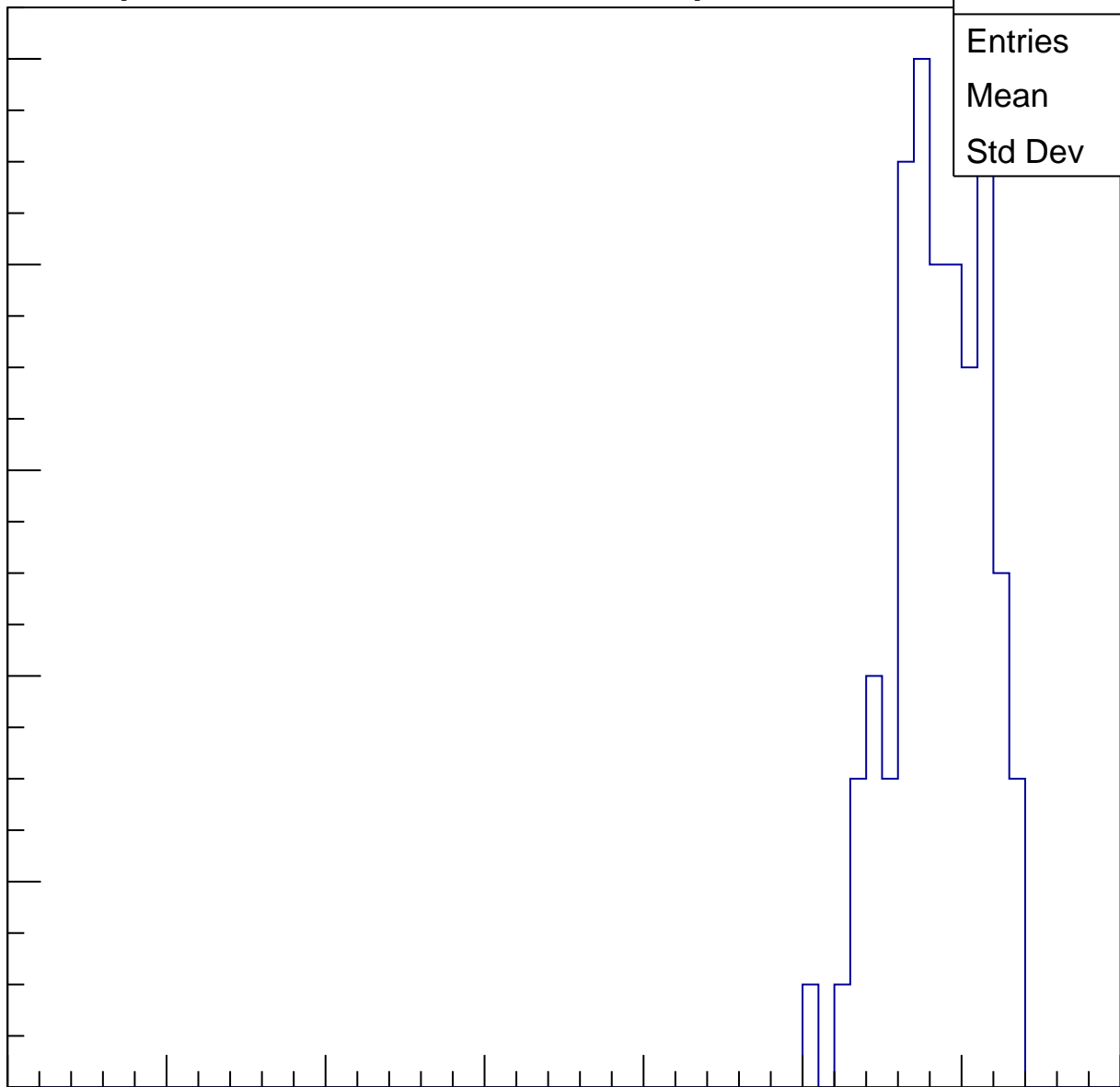
40

50

60

70

ampl

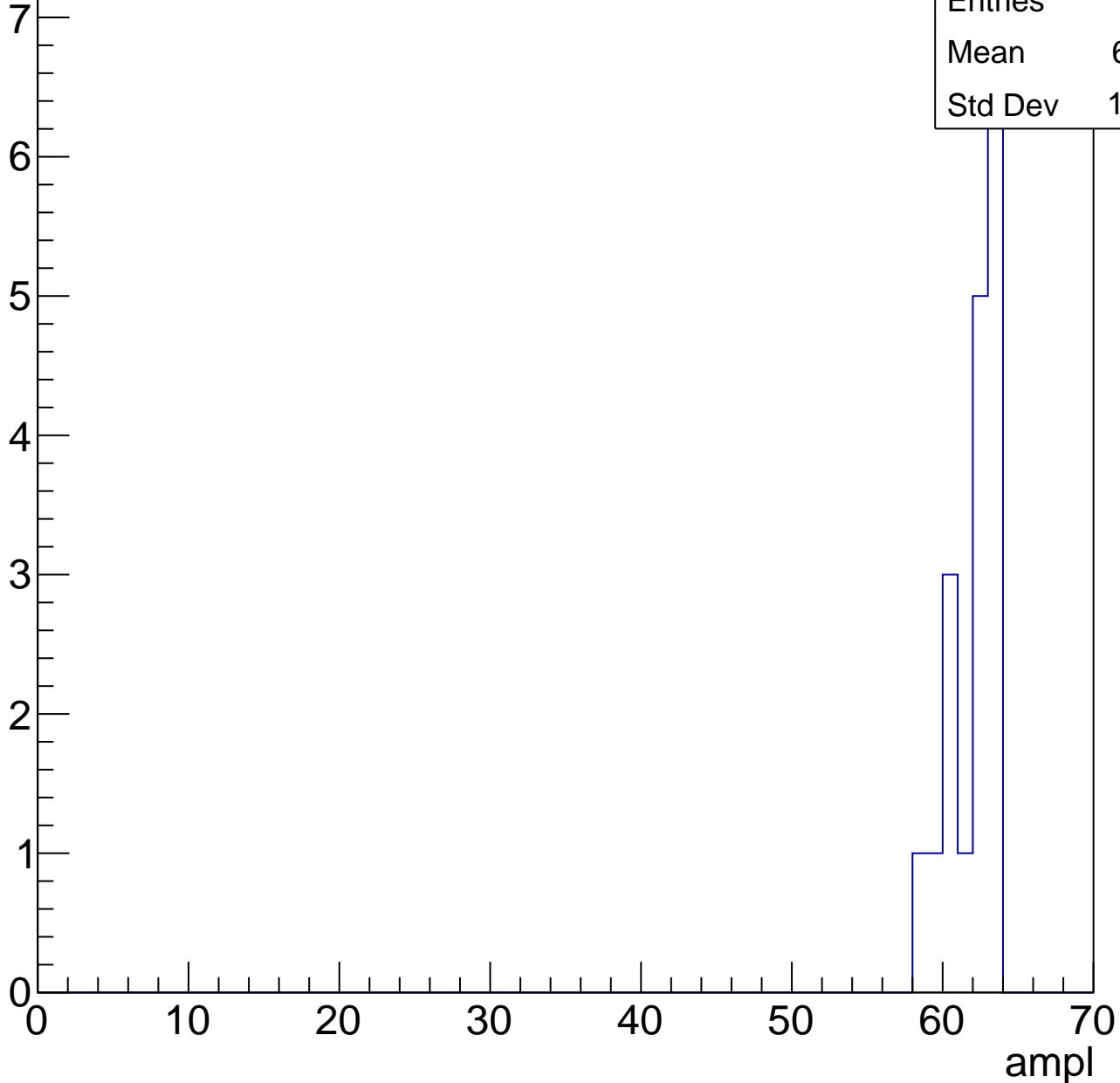


B1L002S, U15-ch97, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 18 |
| Mean | 61.61 |
| Std Dev | 1.533 |



B1L002S, U15-ch97, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch98, adc0

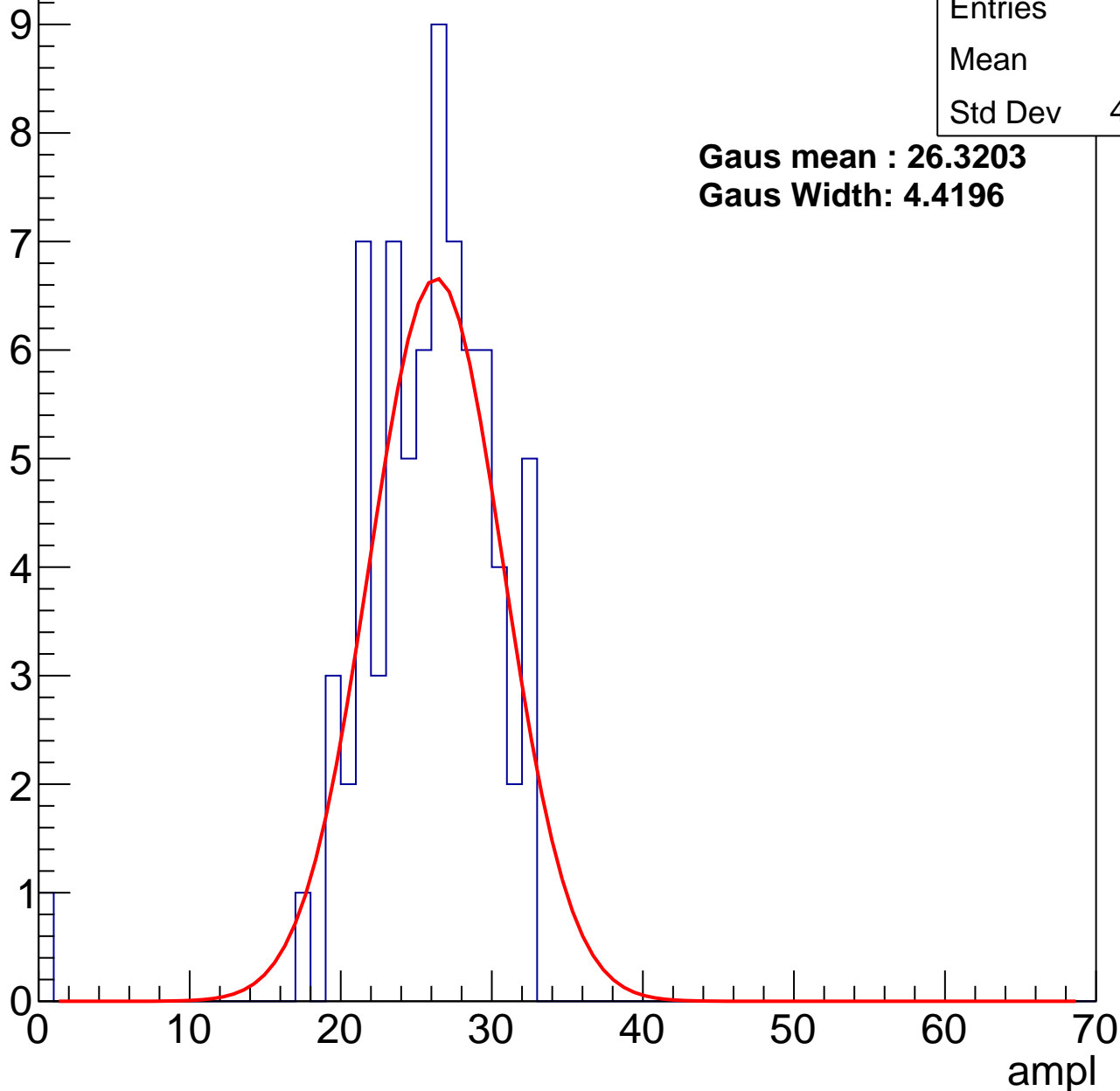
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 25.2 |
| Std Dev | 4.679 |

Gaus mean : 26.3203

Gaus Width: 4.4196



B1L002S, U15-ch98, adc1

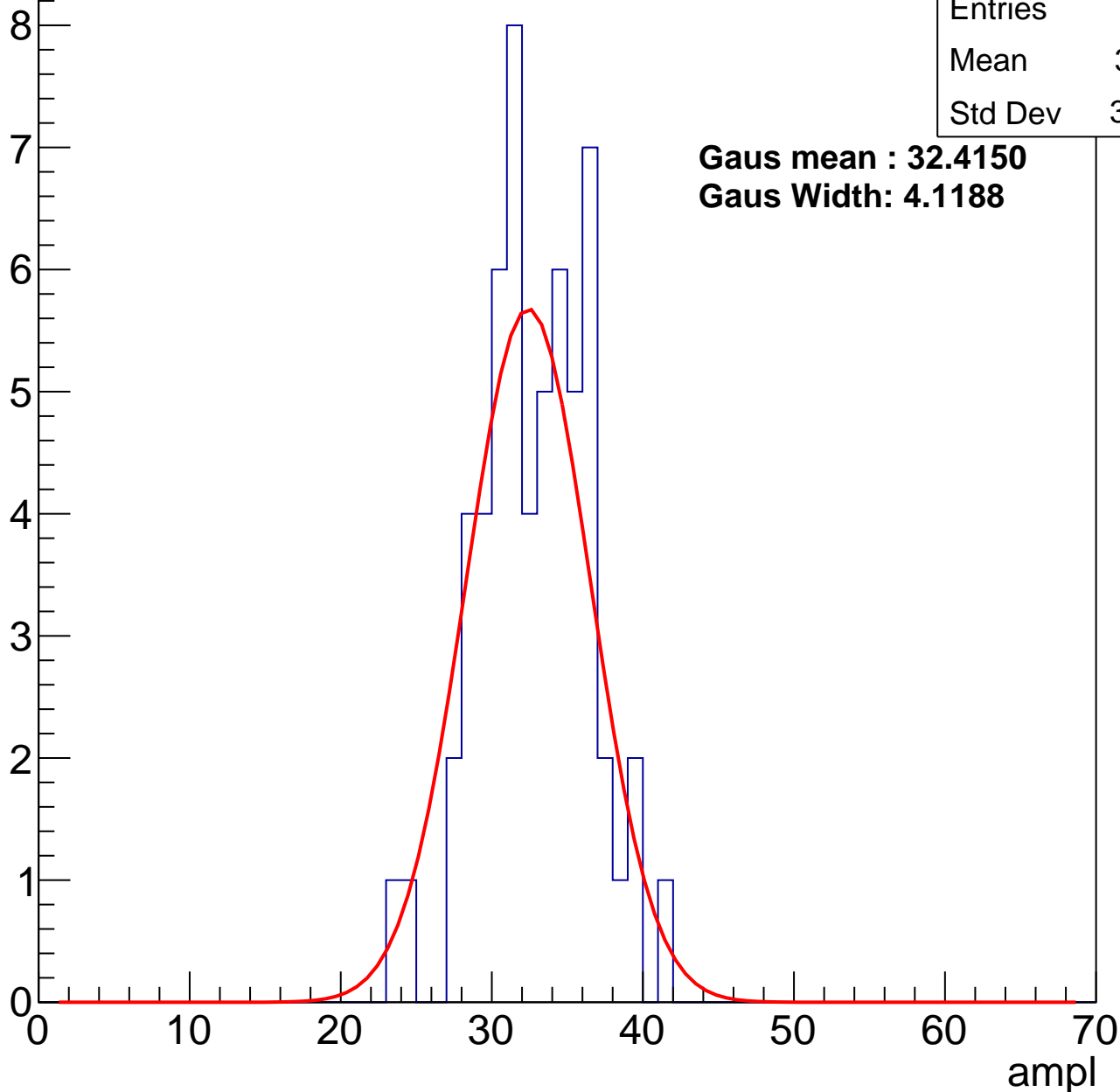
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 32.41 |
| Std Dev | 3.608 |

Gaus mean : 32.4150

Gaus Width: 4.1188



B1L002S, U15-ch98, adc2

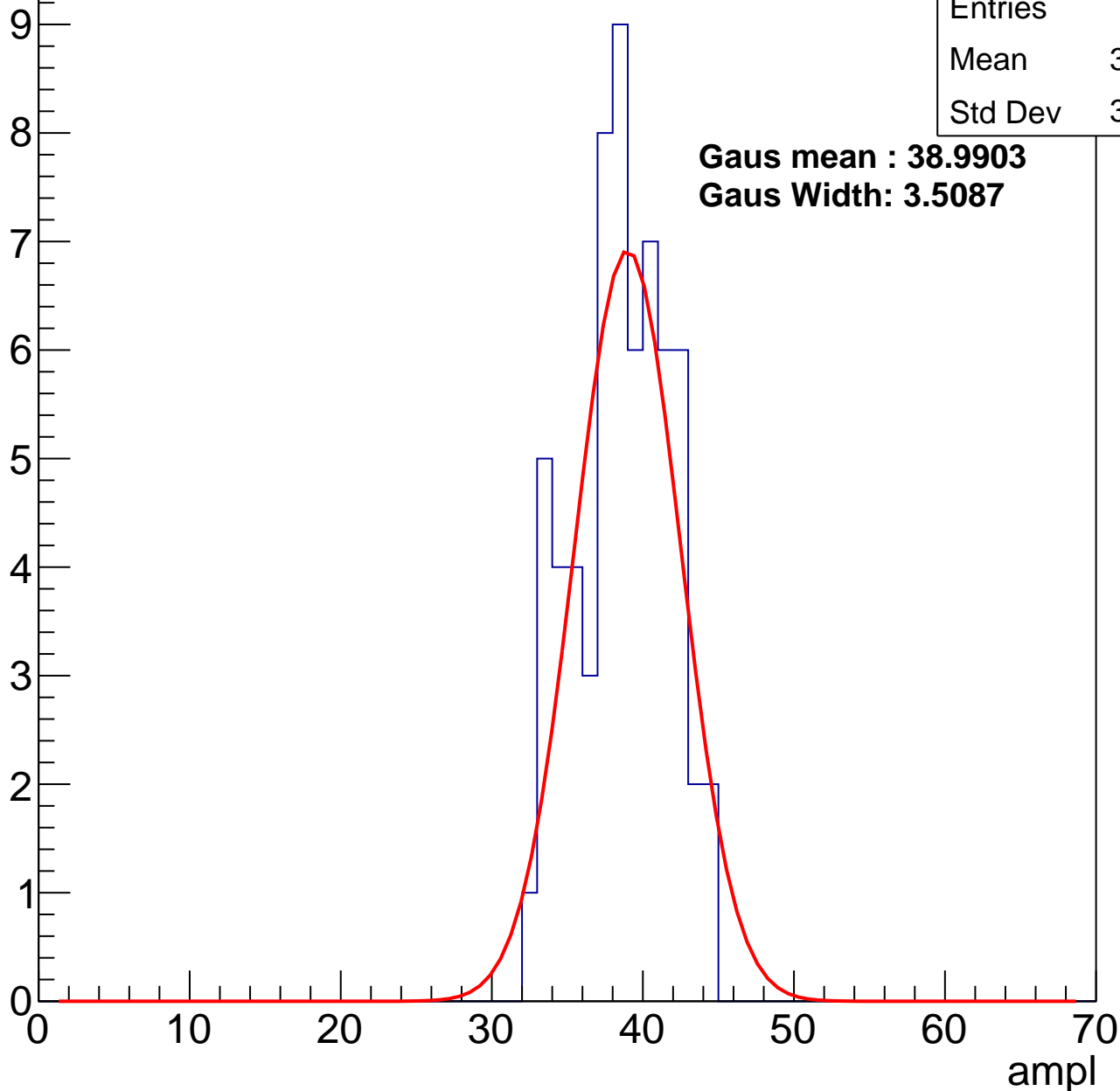
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 38.17 |
| Std Dev | 3.047 |

Gaus mean : 38.9903

Gaus Width: 3.5087



B1L002S, U15-ch98, adc3

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 61 |
| Mean | 44.79 |
| Std Dev | 3.32 |

Entry

10

8

6

4

2

0

0

10

20

30

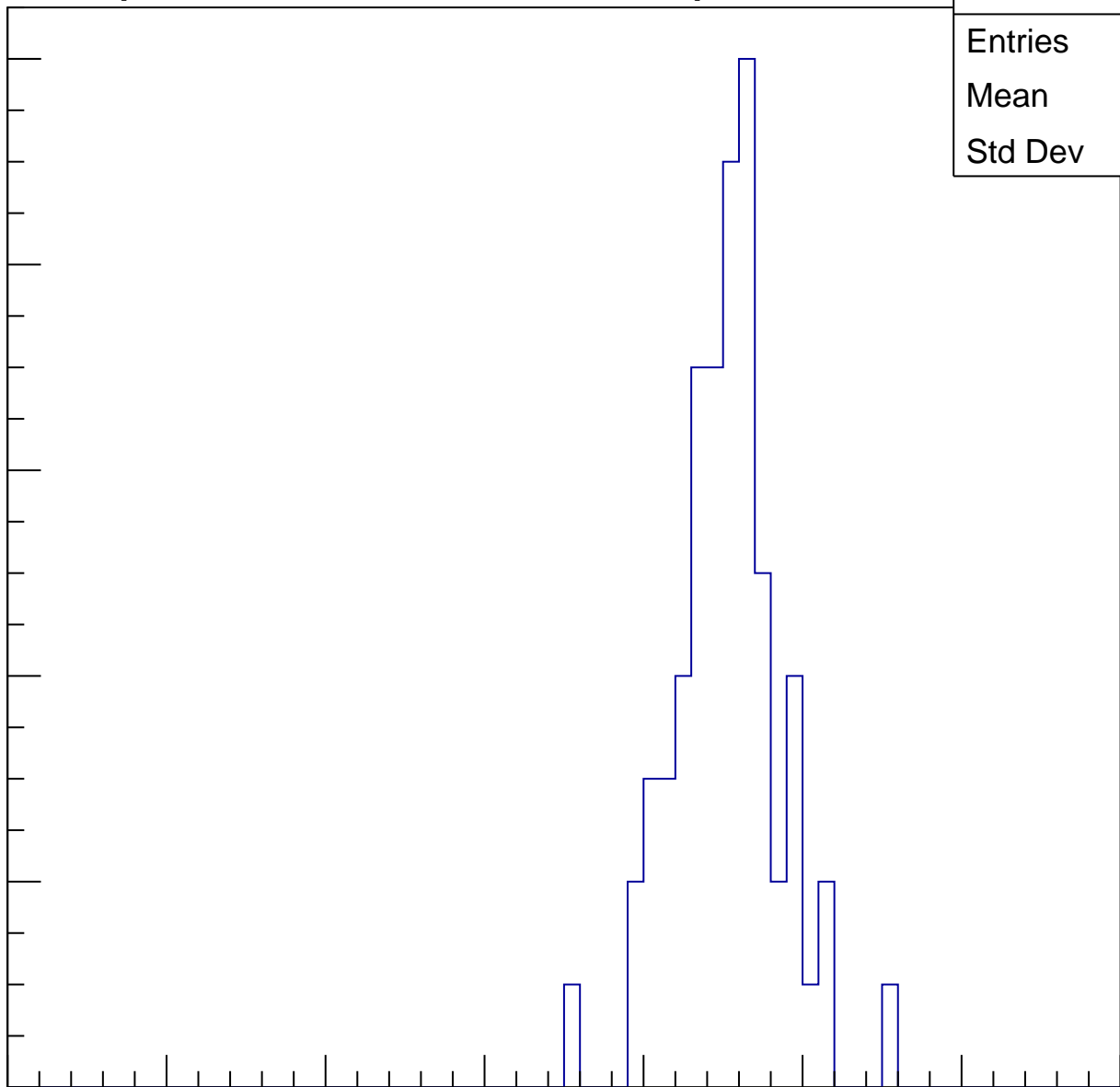
40

50

60

70

ampl

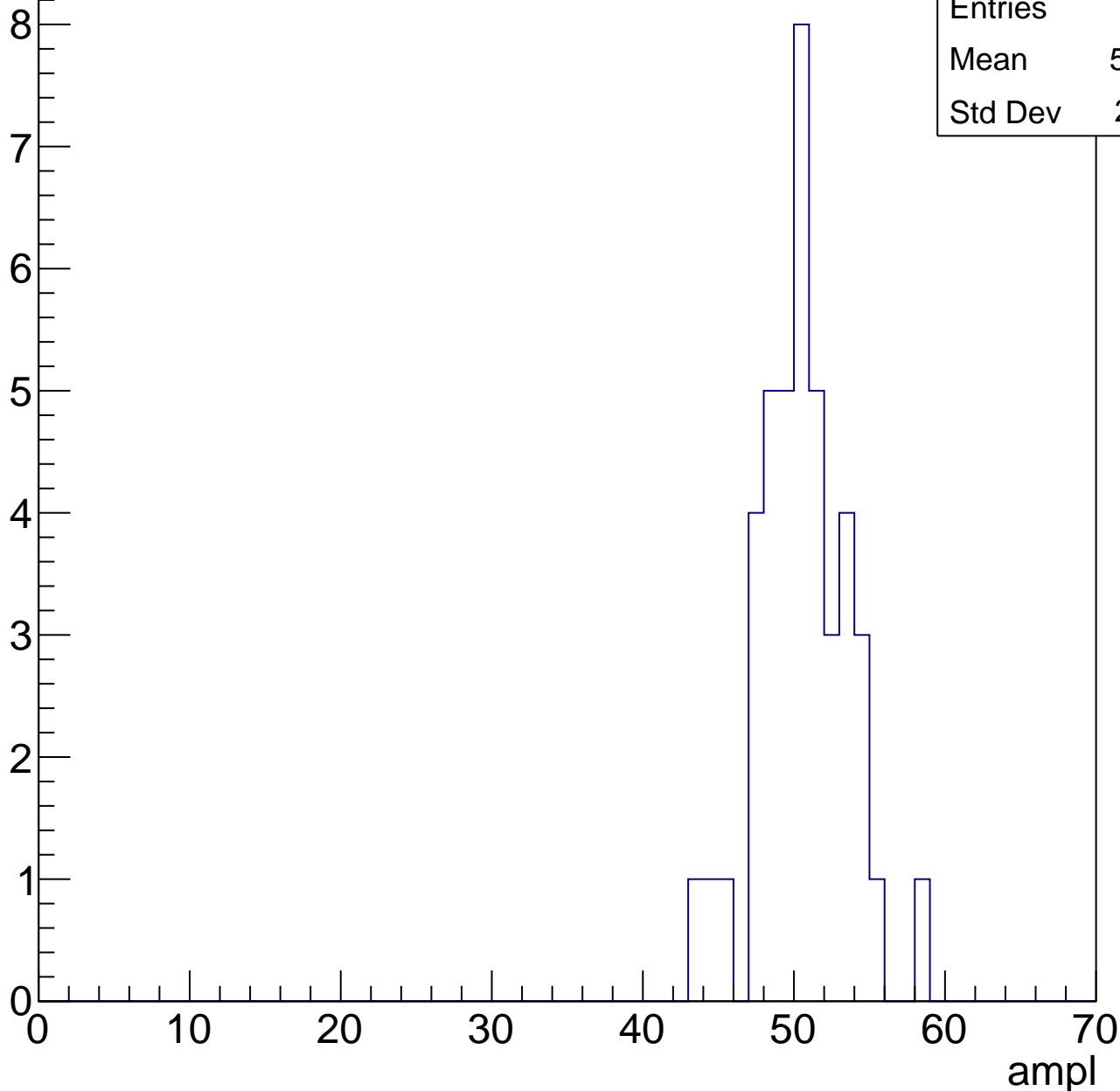


B1L002S, U15-ch98, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 50.07 |
| Std Dev | 2.931 |

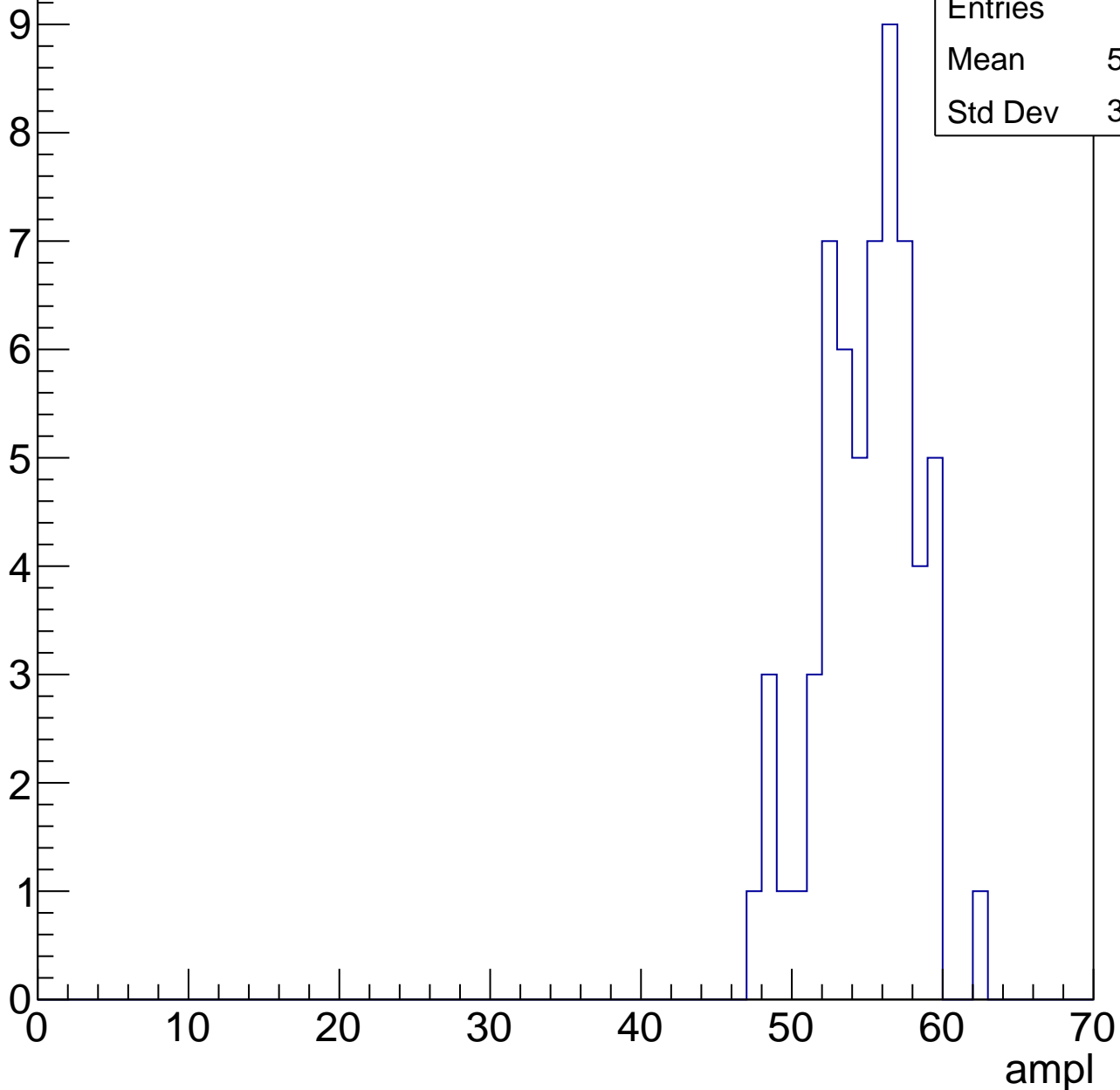


B1L002S, U15-ch98, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 54.53 |
| Std Dev | 3.165 |

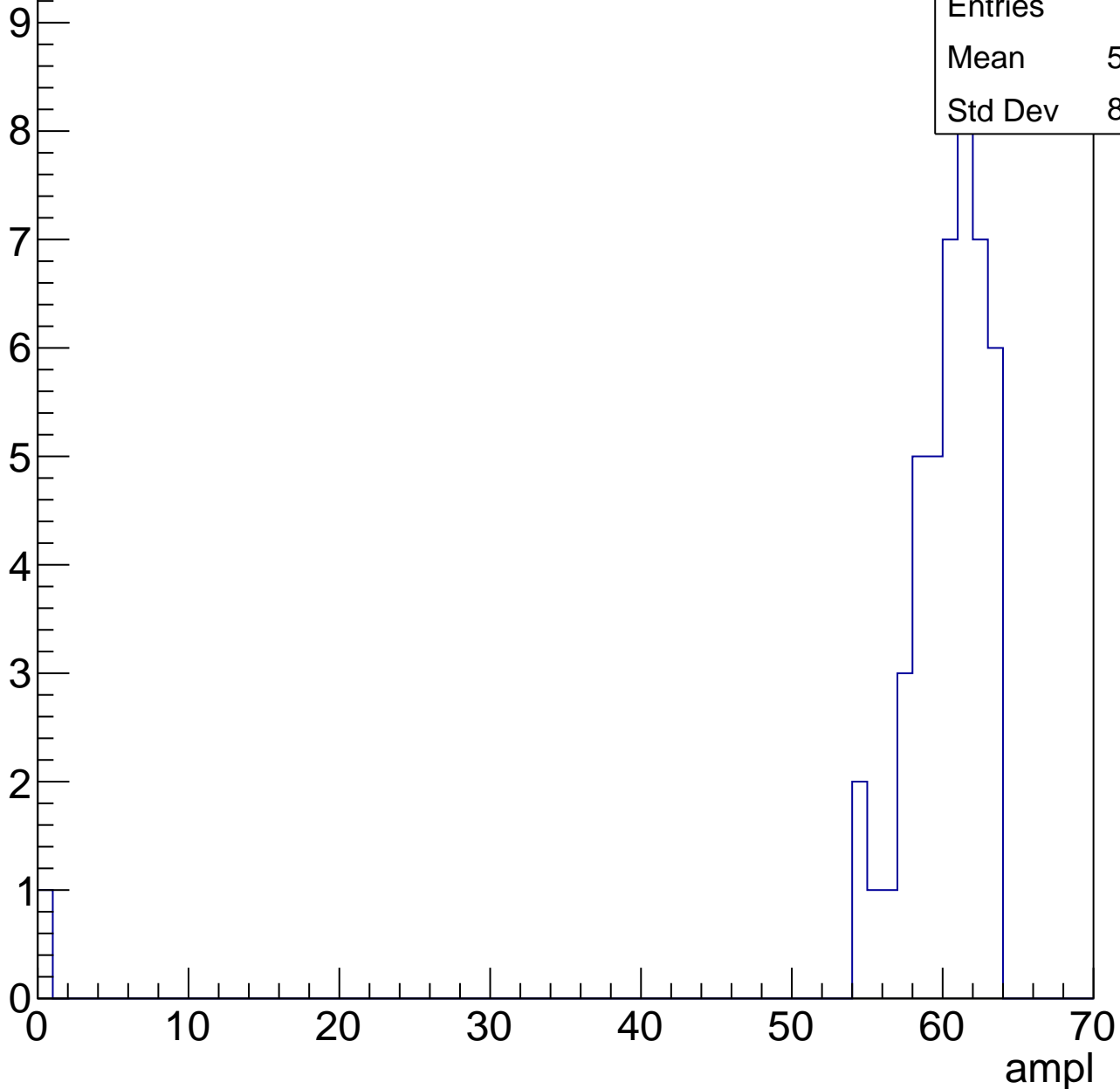


B1L002S, U15-ch98, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

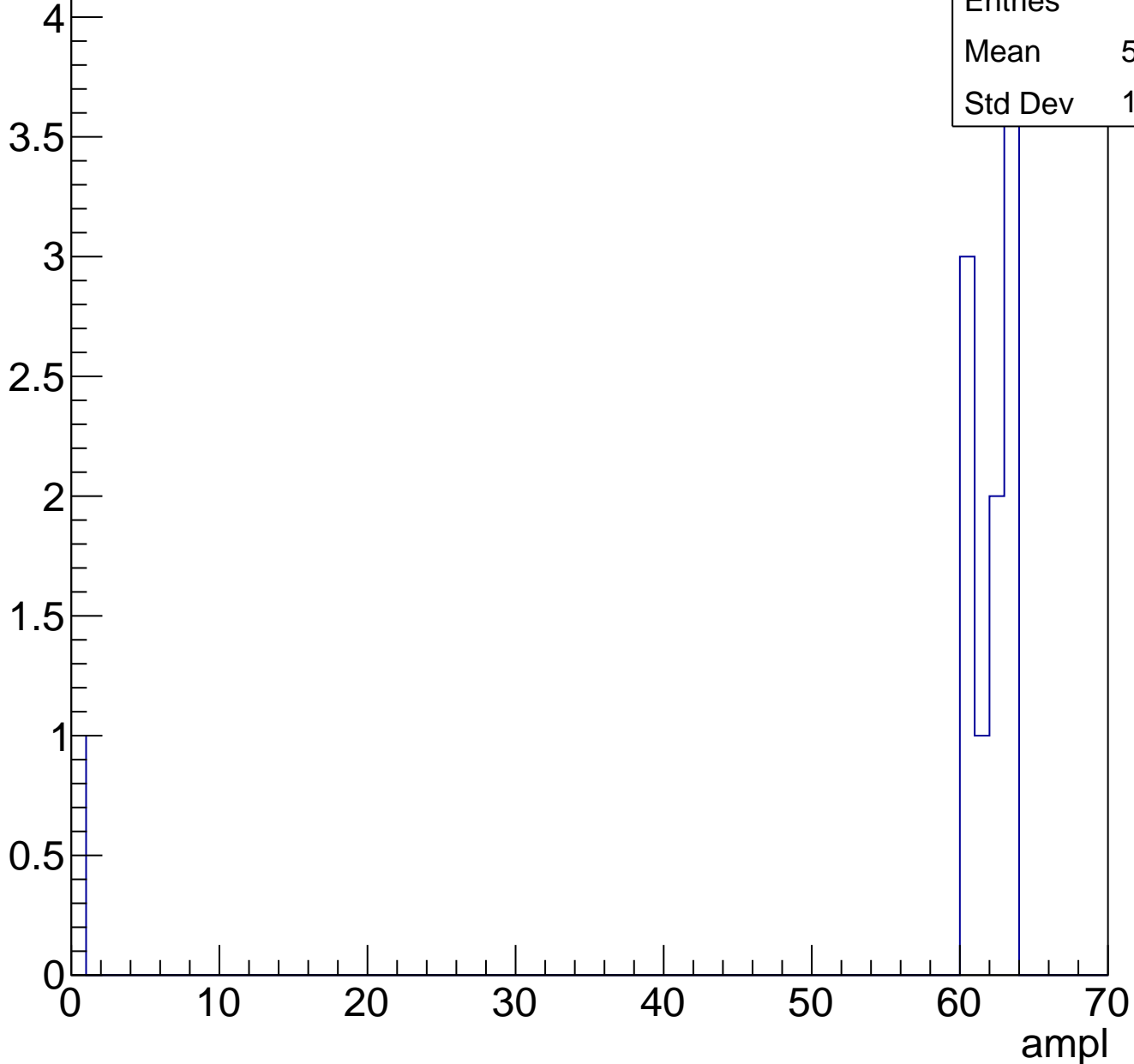
| | |
|---------|-------|
| Entries | 47 |
| Mean | 58.64 |
| Std Dev | 8.955 |



B1L002S, U15-ch98, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 11 |
| Mean | 56.09 |
| Std Dev | 17.78 |

B1L002S, U15-ch99, adc0

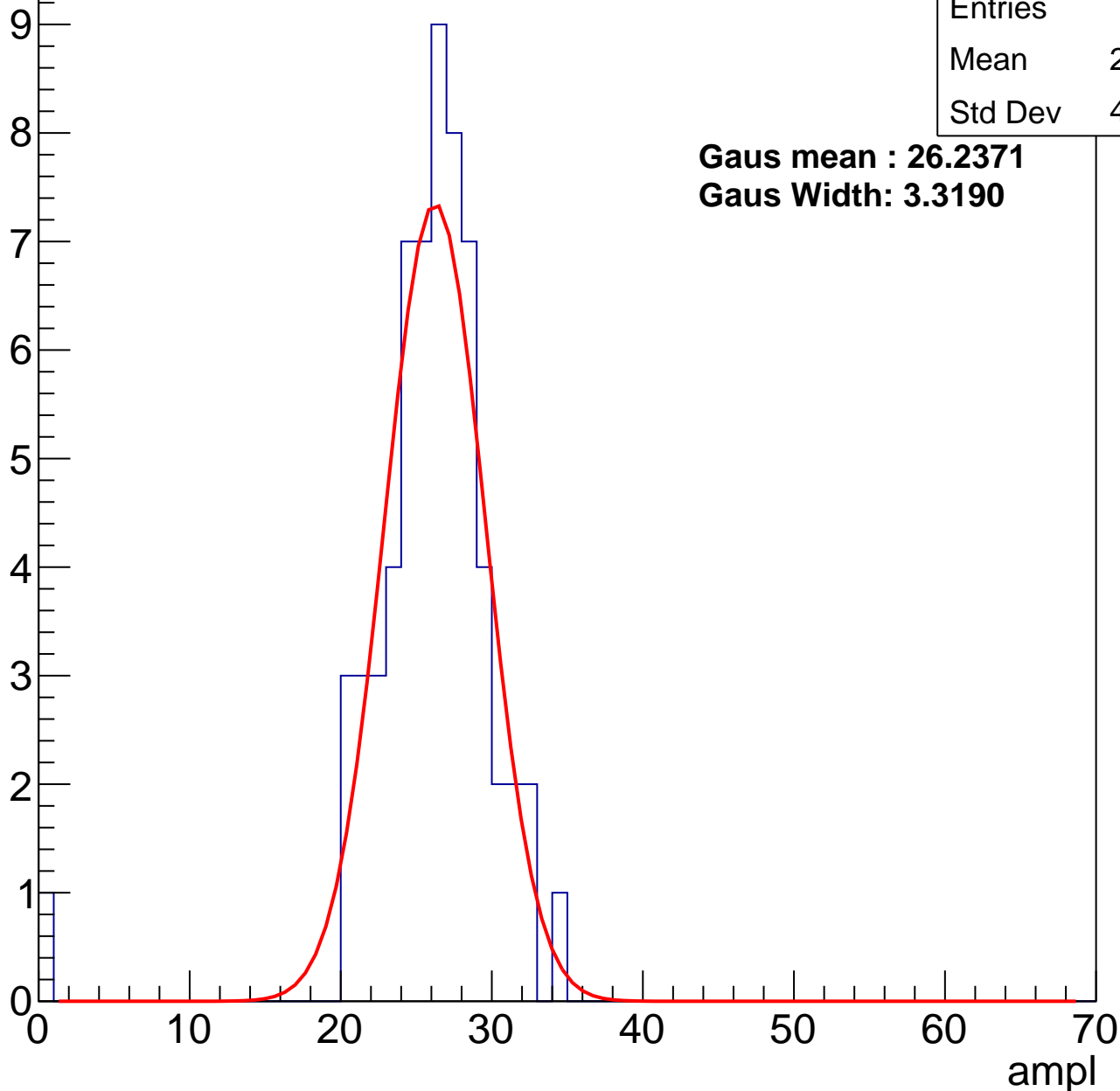
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 25.49 |
| Std Dev | 4.457 |

Gaus mean : 26.2371

Gaus Width: 3.3190



B1L002S, U15-ch99, adc1

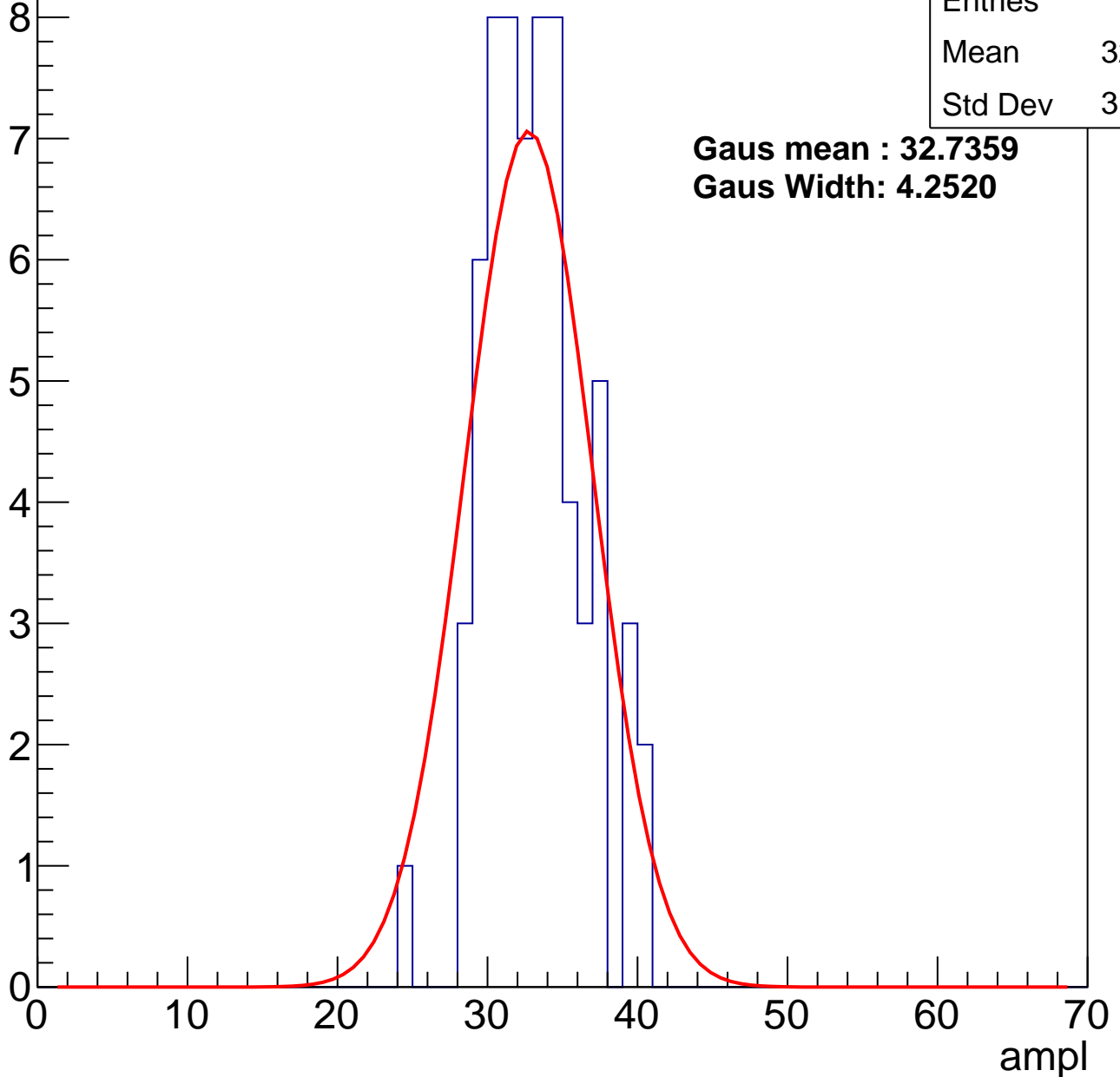
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 32.73 |
| Std Dev | 3.245 |

Gaus mean : 32.7359

Gaus Width: 4.2520



B1L002S, U15-ch99, adc2

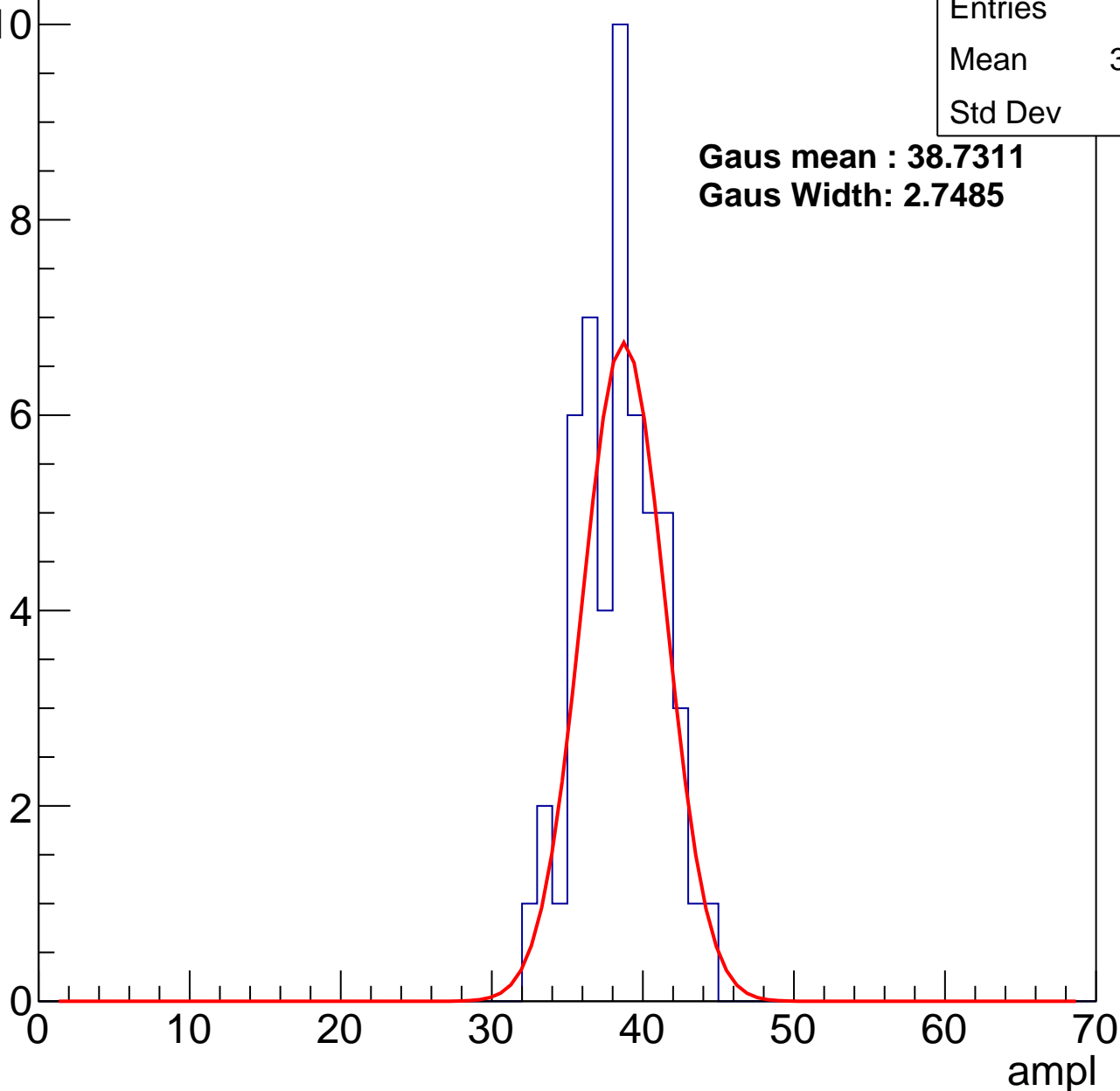
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 37.96 |
| Std Dev | 2.66 |

Gaus mean : 38.7311

Gaus Width: 2.7485



B1L002S, U15-ch99, adc3

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 88 |
| Mean | 45.66 |
| Std Dev | 3.387 |

Entry

10

8

6

4

2

0

0

10

20

30

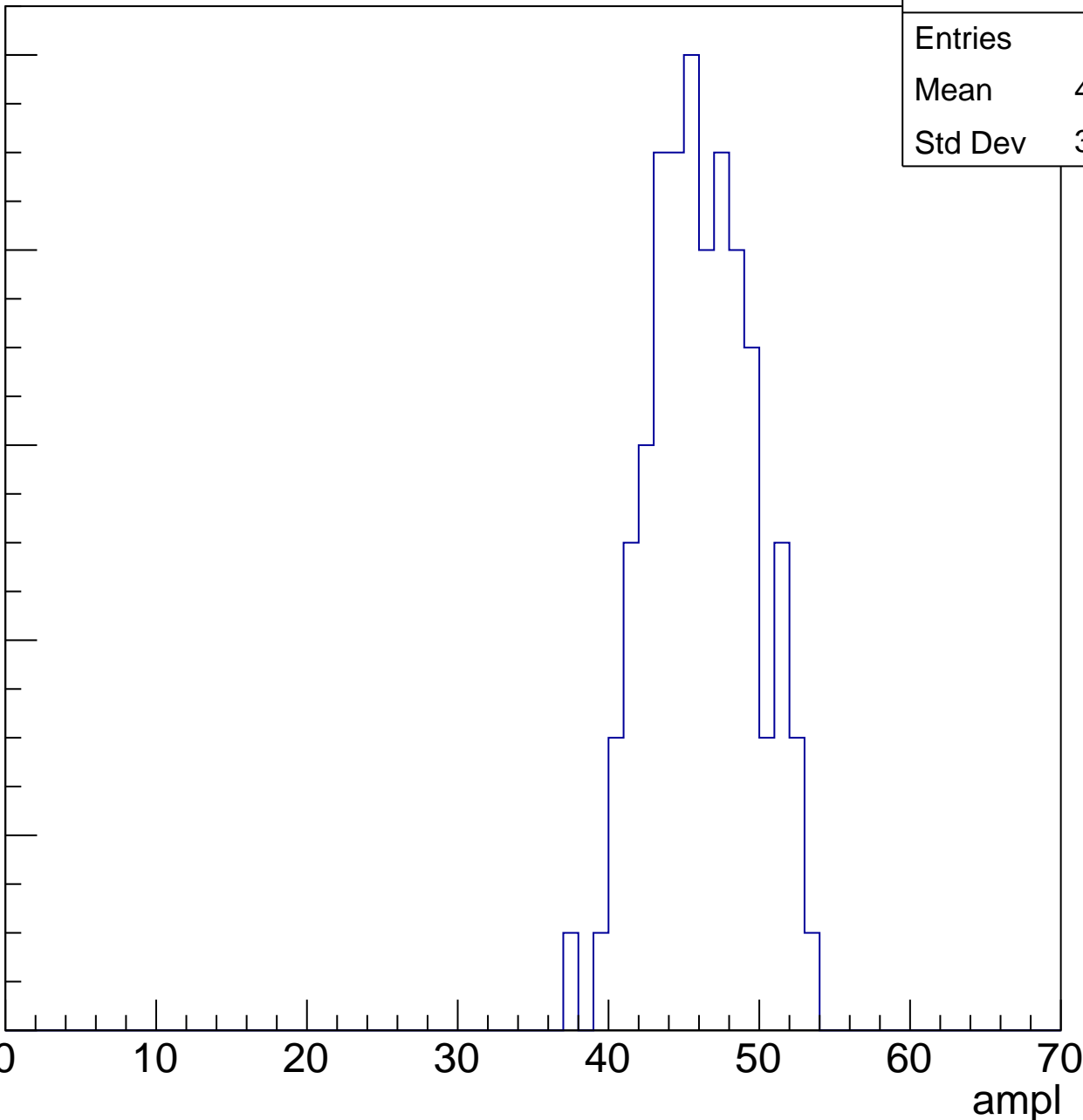
40

50

60

70

ampl

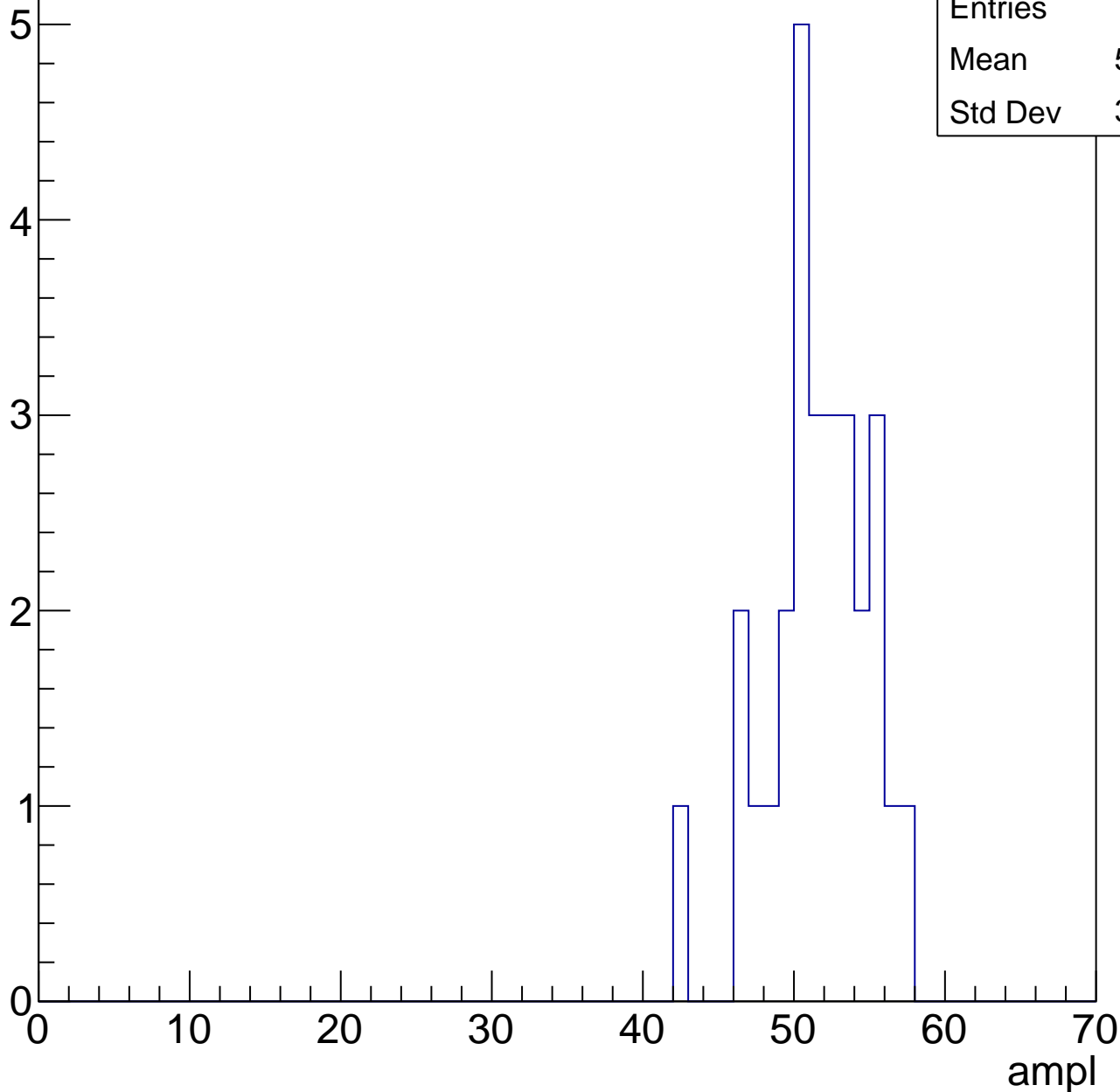


B1L002S, U15-ch99, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 28 |
| Mean | 51.11 |
| Std Dev | 3.331 |

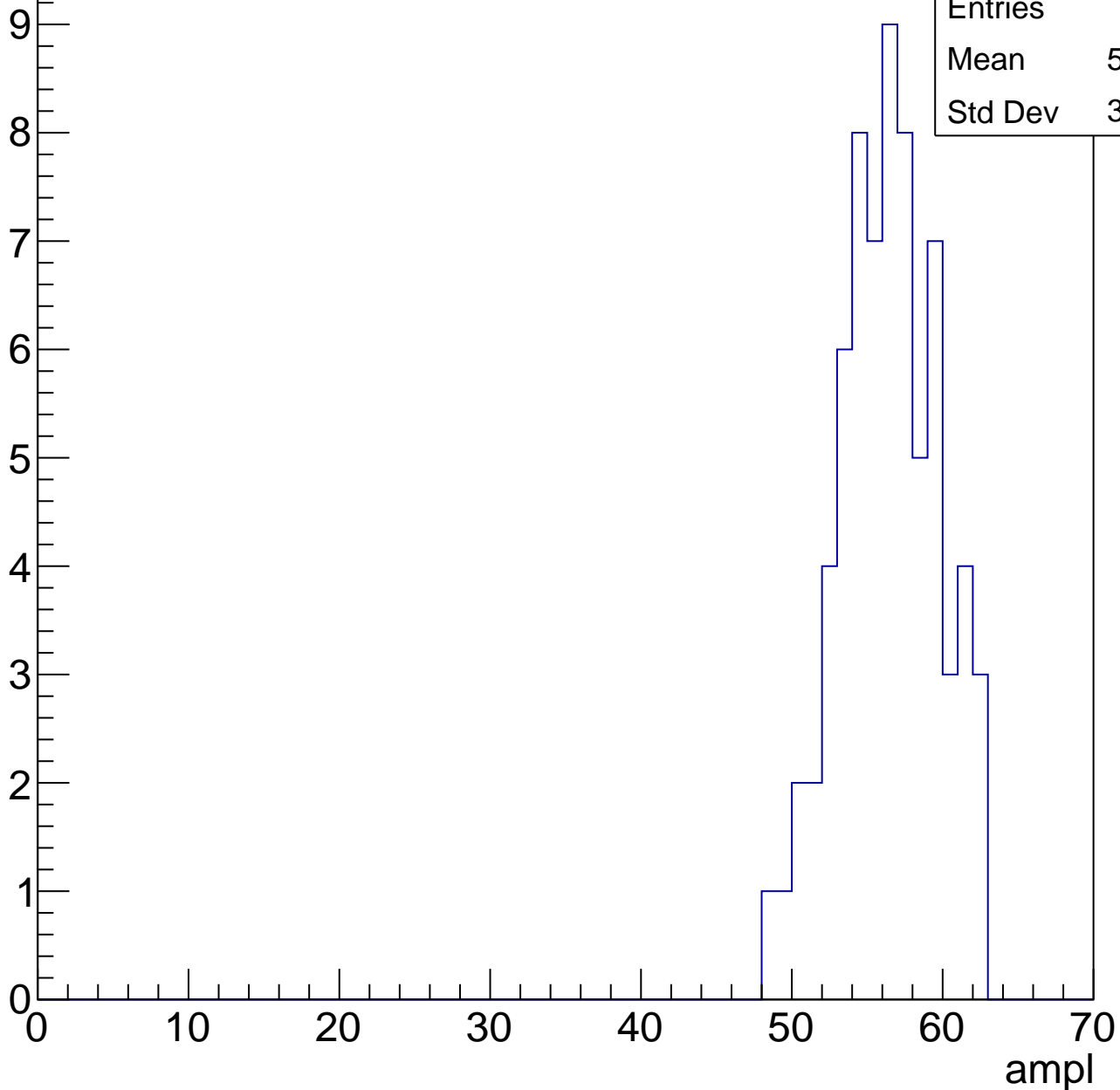


B1L002S, U15-ch99, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

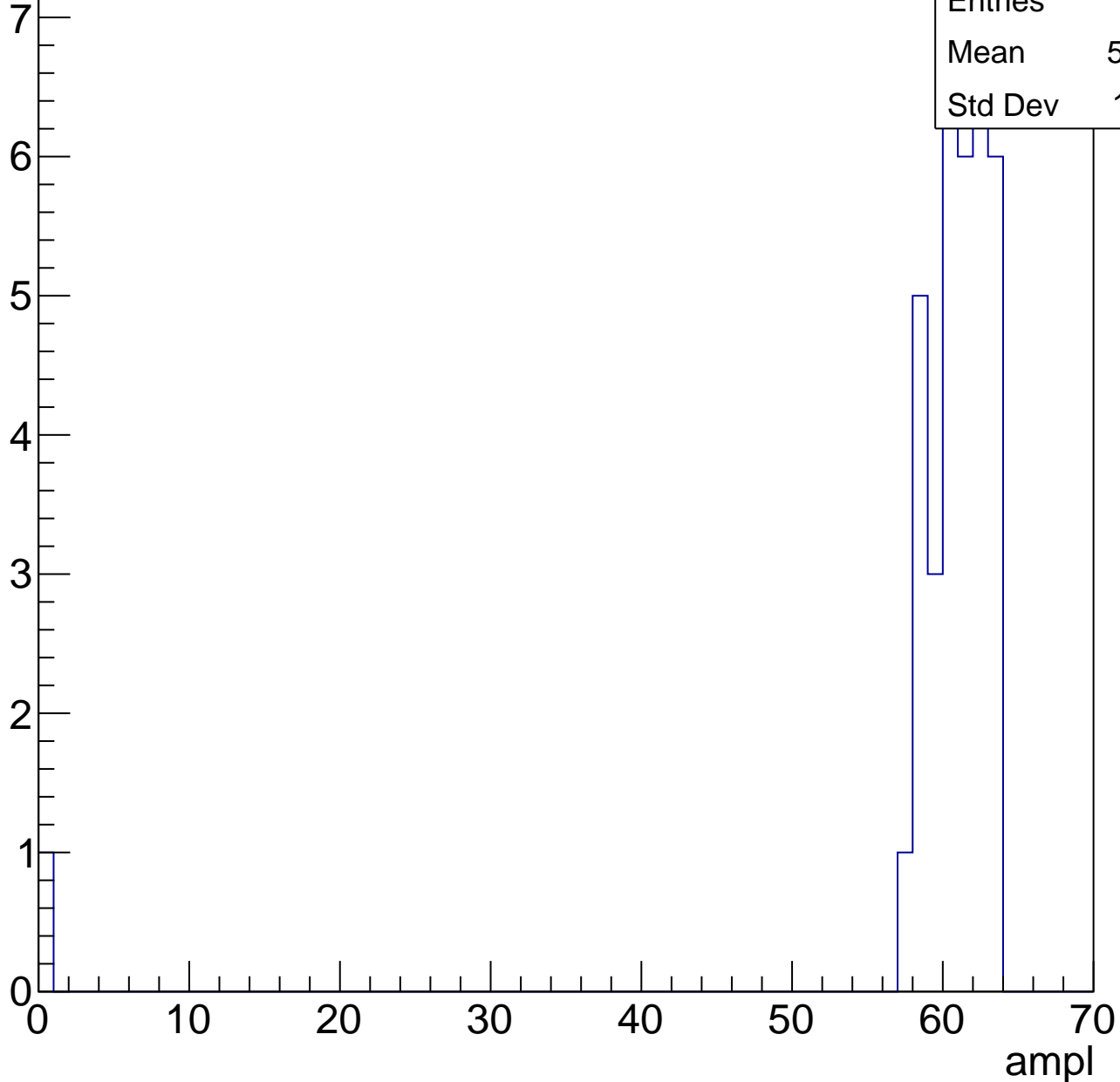
| | |
|---------|-------|
| Entries | 70 |
| Mean | 55.93 |
| Std Dev | 3.248 |



B1L002S, U15-ch99, adc6

calib_packv5_042523_0143.root, FC#10, port B3

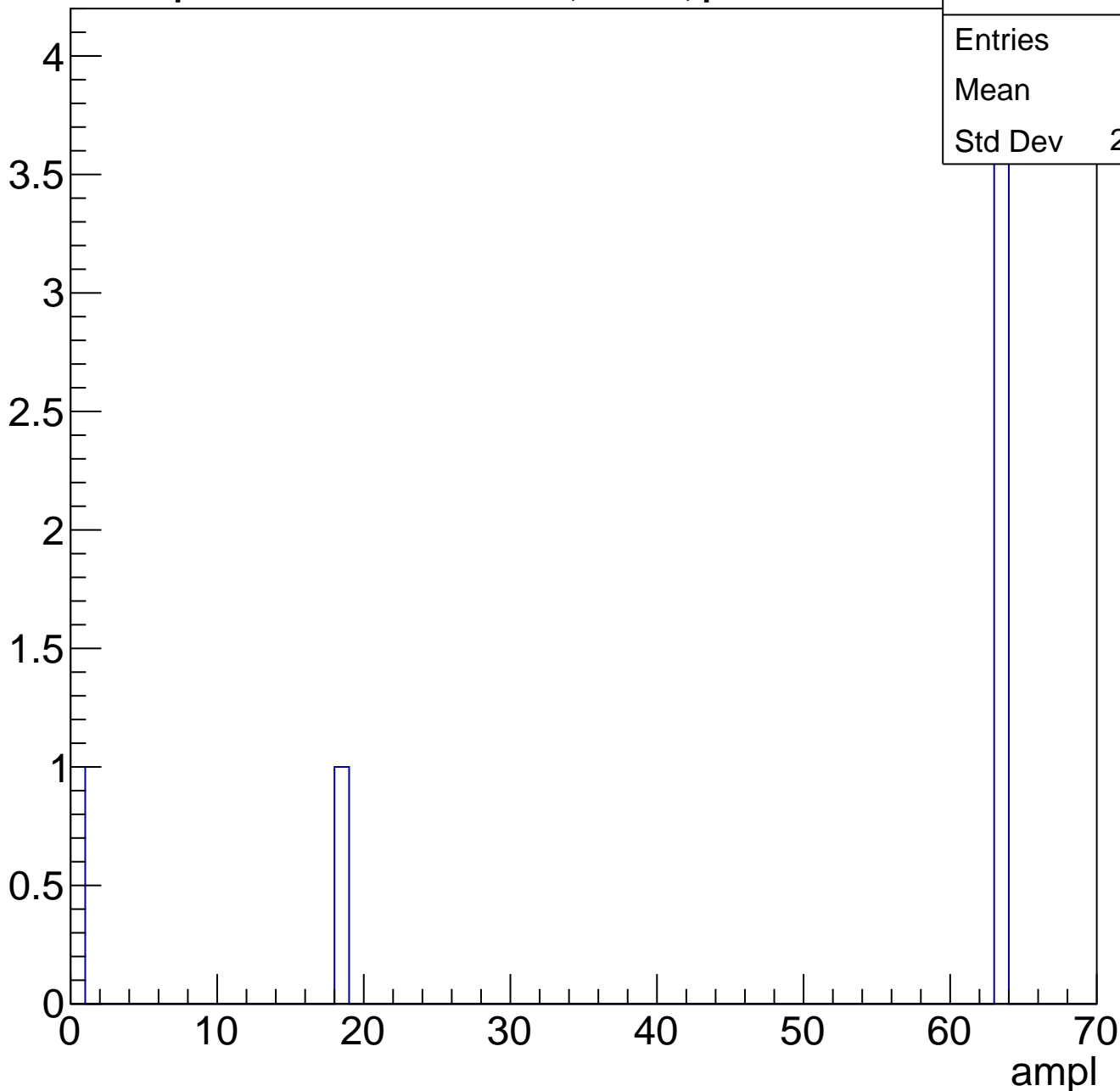
Entry



B1L002S, U15-ch99, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 6 |
| Mean | 45 |
| Std Dev | 25.98 |

B1L002S, U15-ch100, adc0

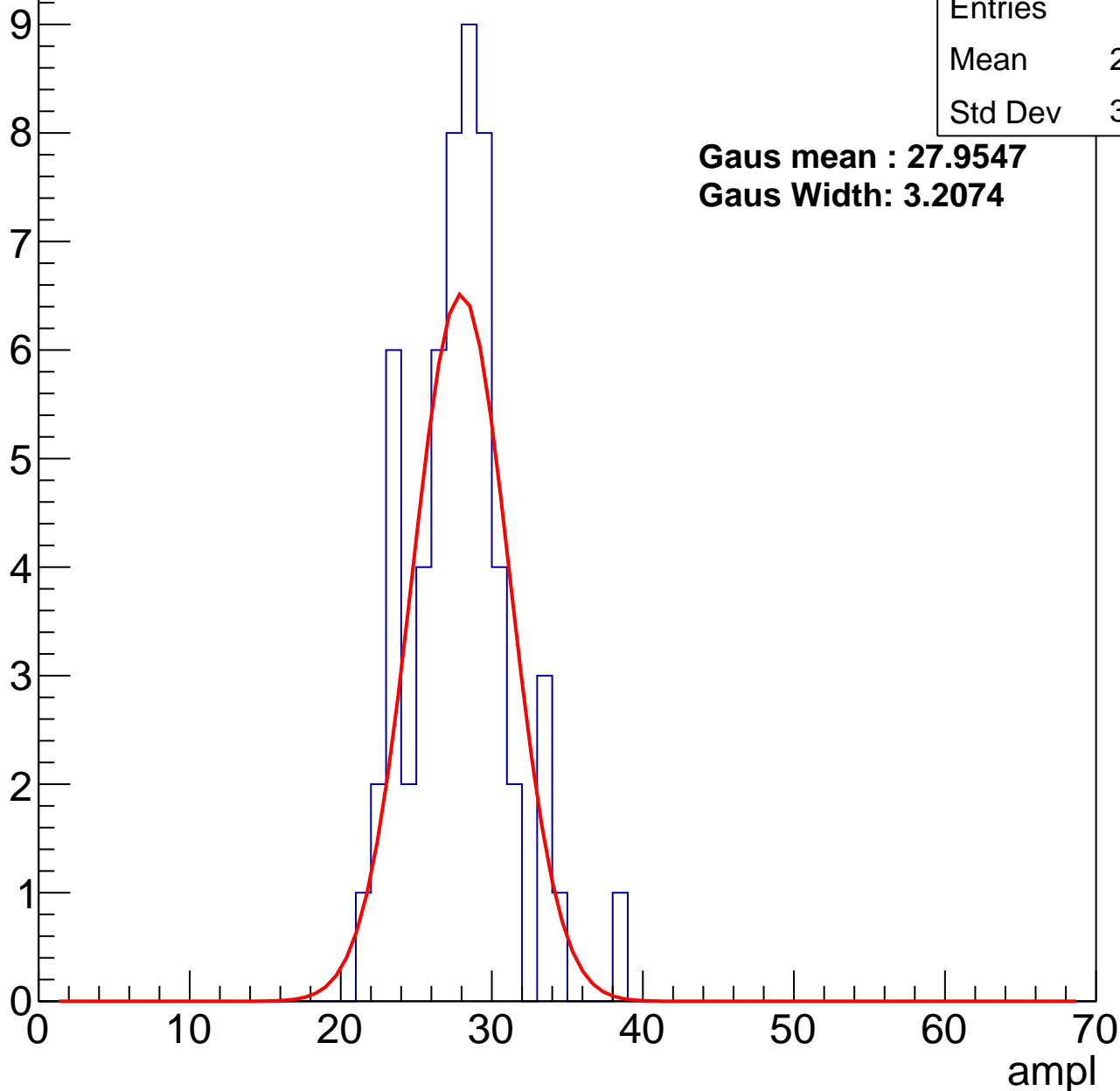
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 27.37 |
| Std Dev | 3.248 |

Gaus mean : 27.9547

Gaus Width: 3.2074



B1L002S, U15-ch100, adc1

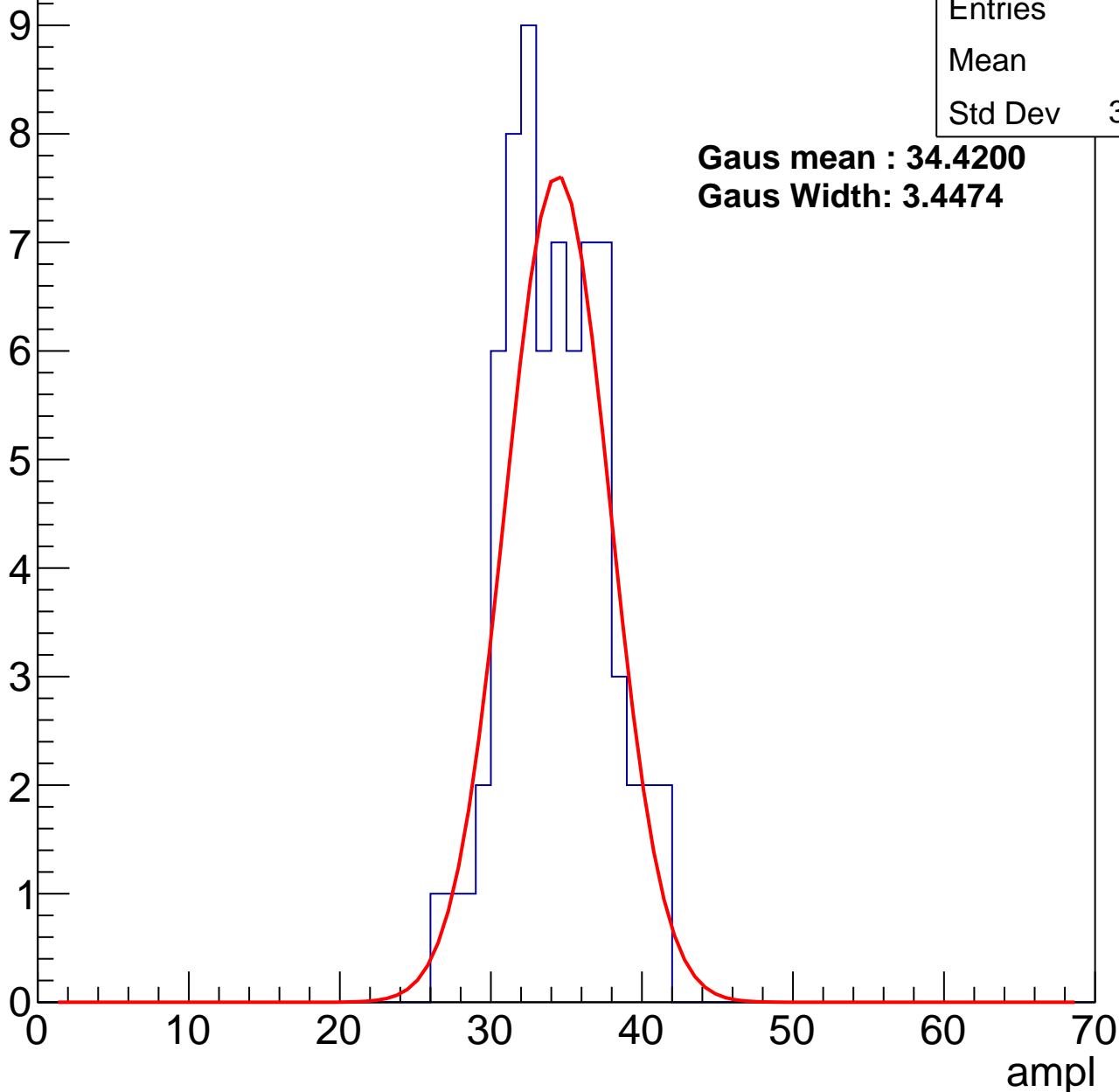
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 33.8 |
| Std Dev | 3.319 |

Gaus mean : 34.4200

Gaus Width: 3.4474



B1L002S, U15-ch100, adc2

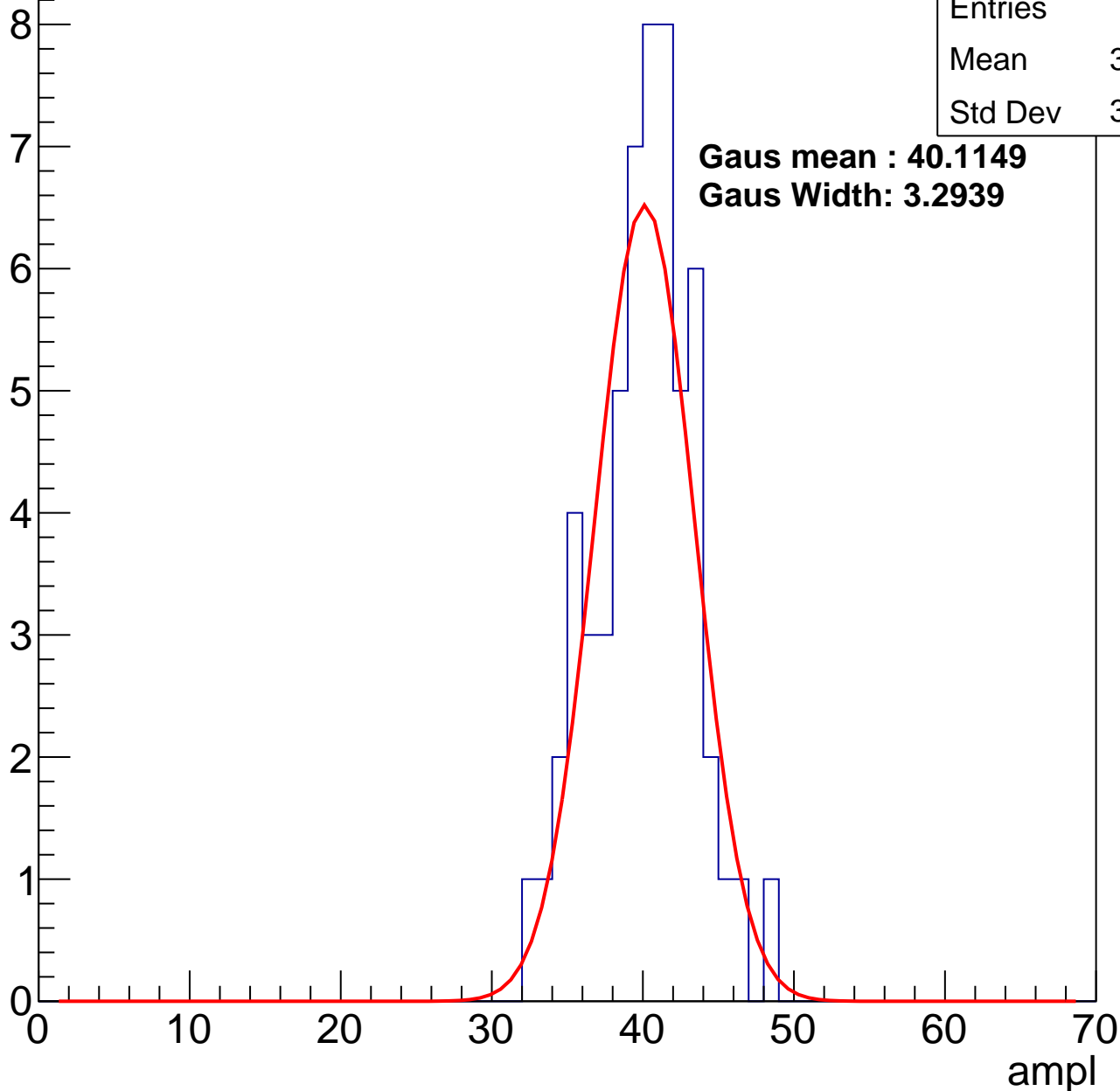
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 39.62 |
| Std Dev | 3.263 |

Gaus mean : 40.1149

Gaus Width: 3.2939

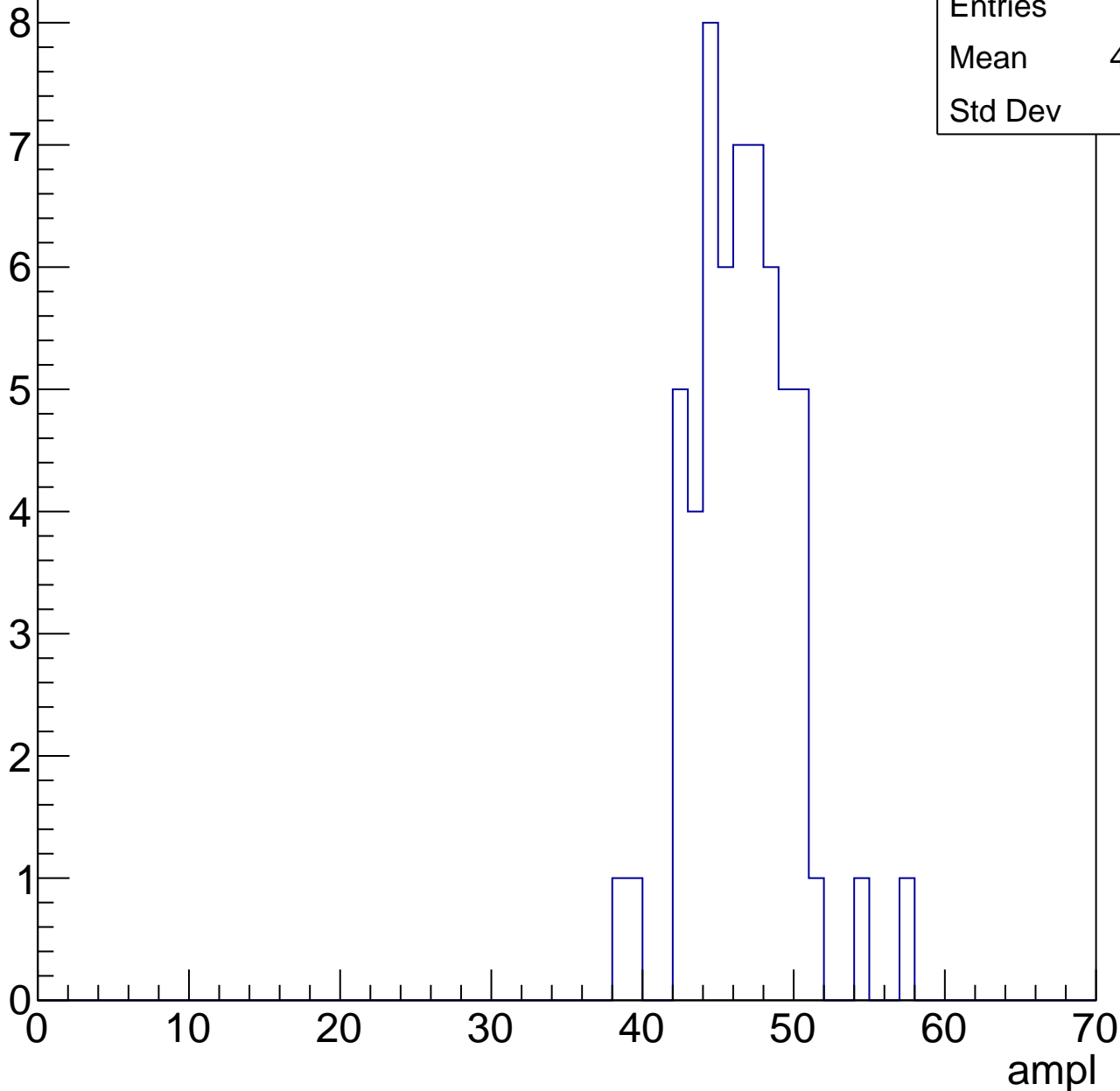


B1L002S, U15-ch100, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 46.16 |
| Std Dev | 3.3 |

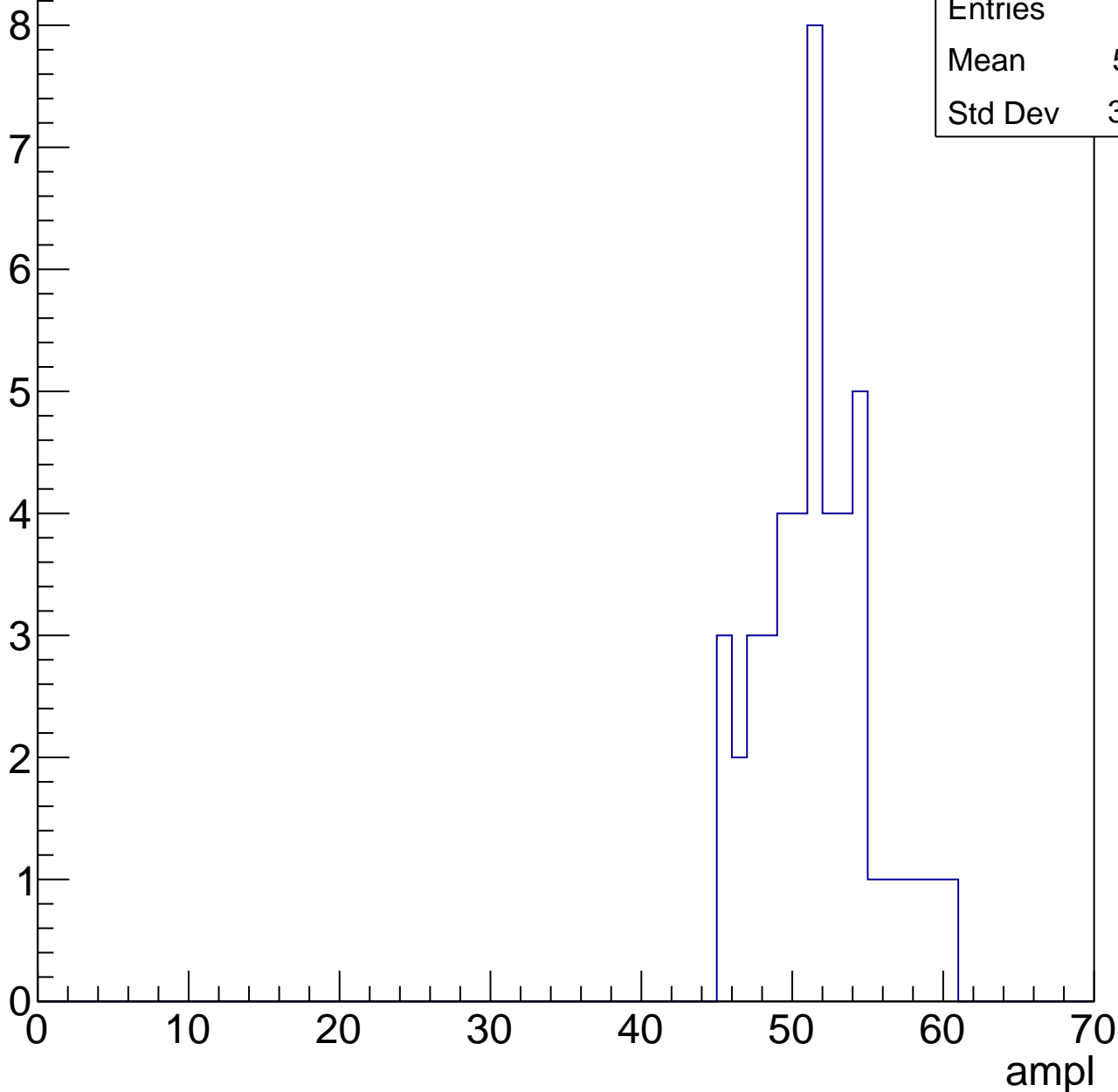


B1L002S, U15-ch100, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 51.11 |
| Std Dev | 3.577 |

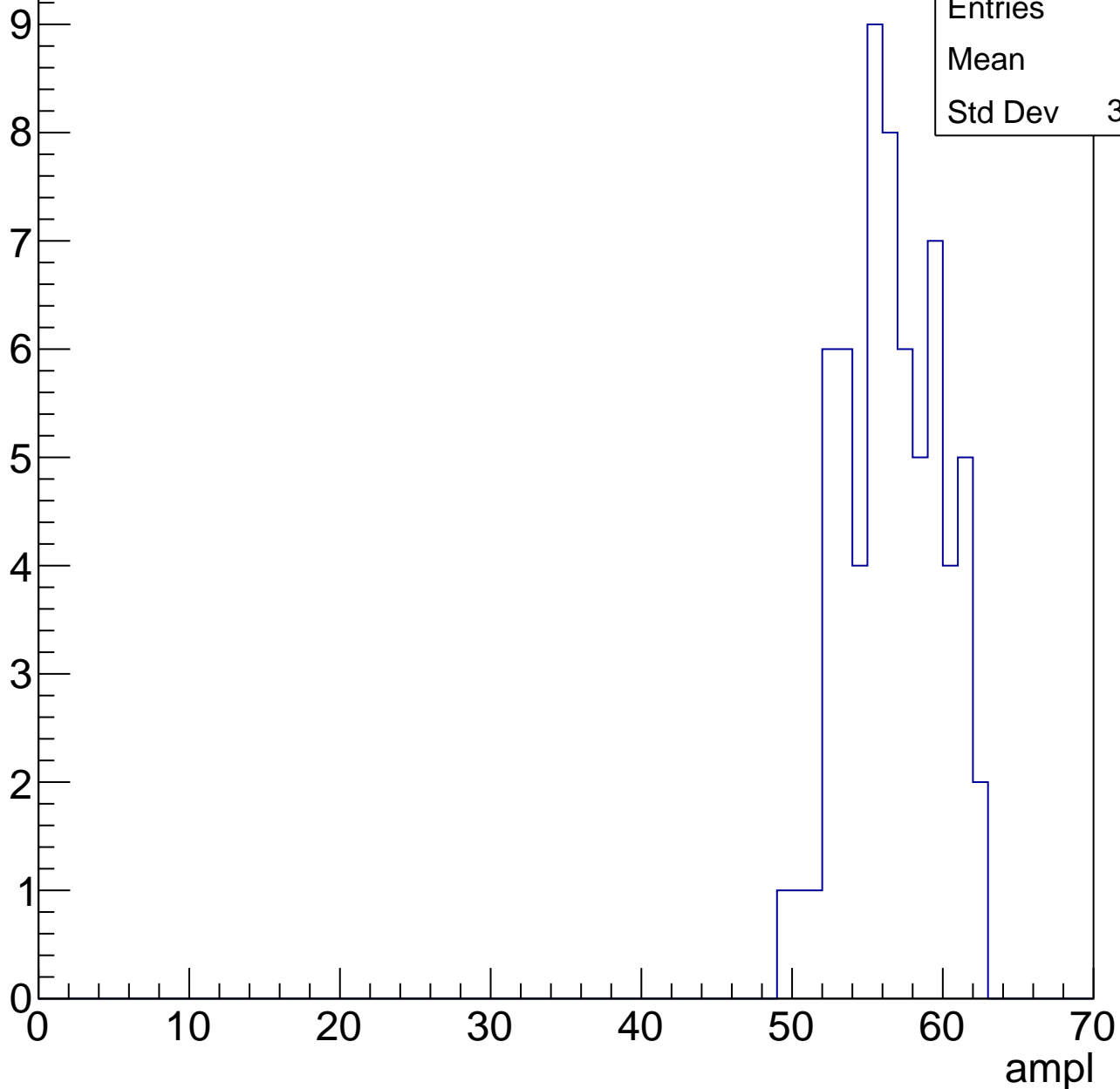


B1L002S, U15-ch100, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 56.2 |
| Std Dev | 3.119 |

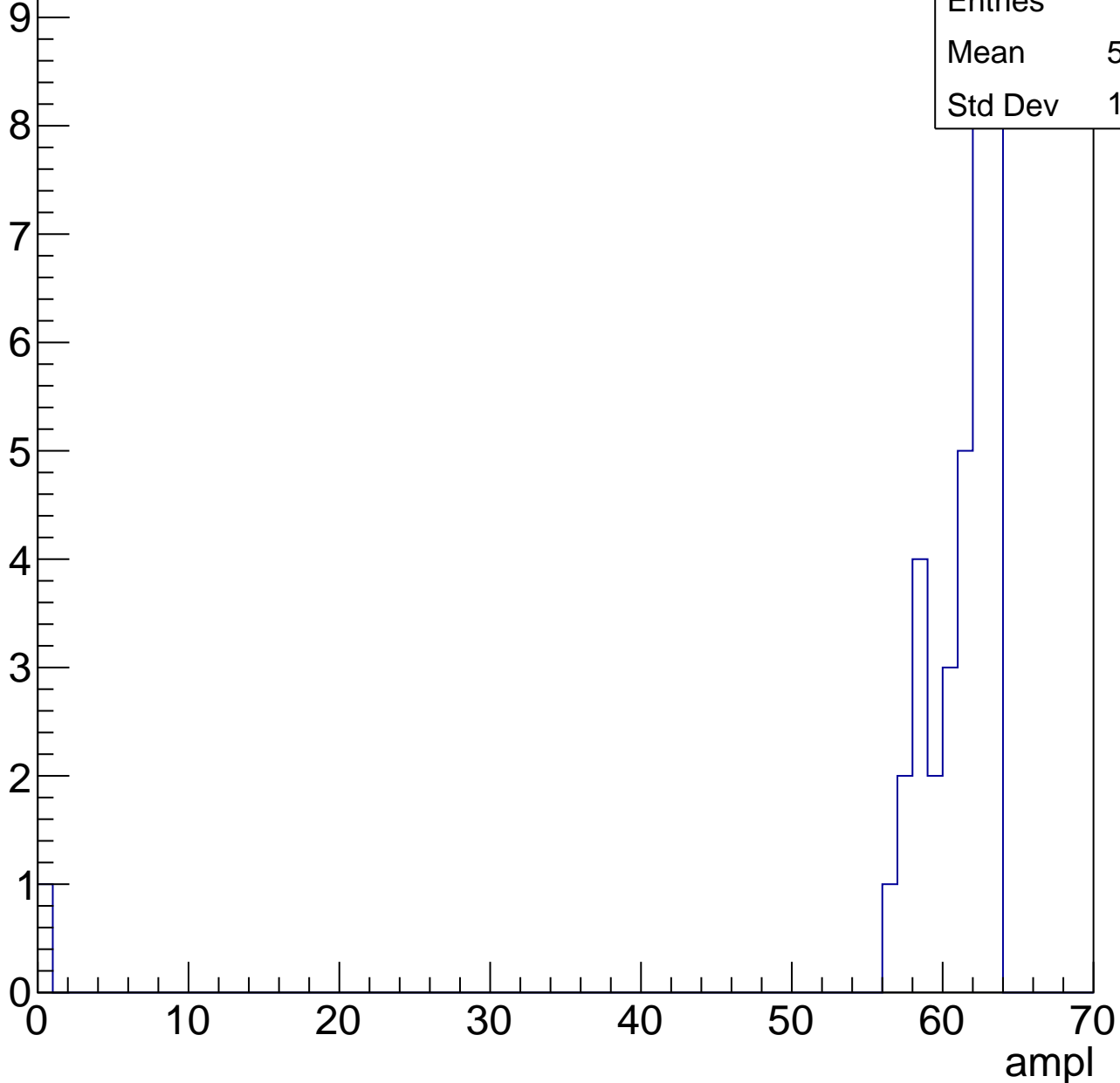


B1L002S, U15-ch100, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

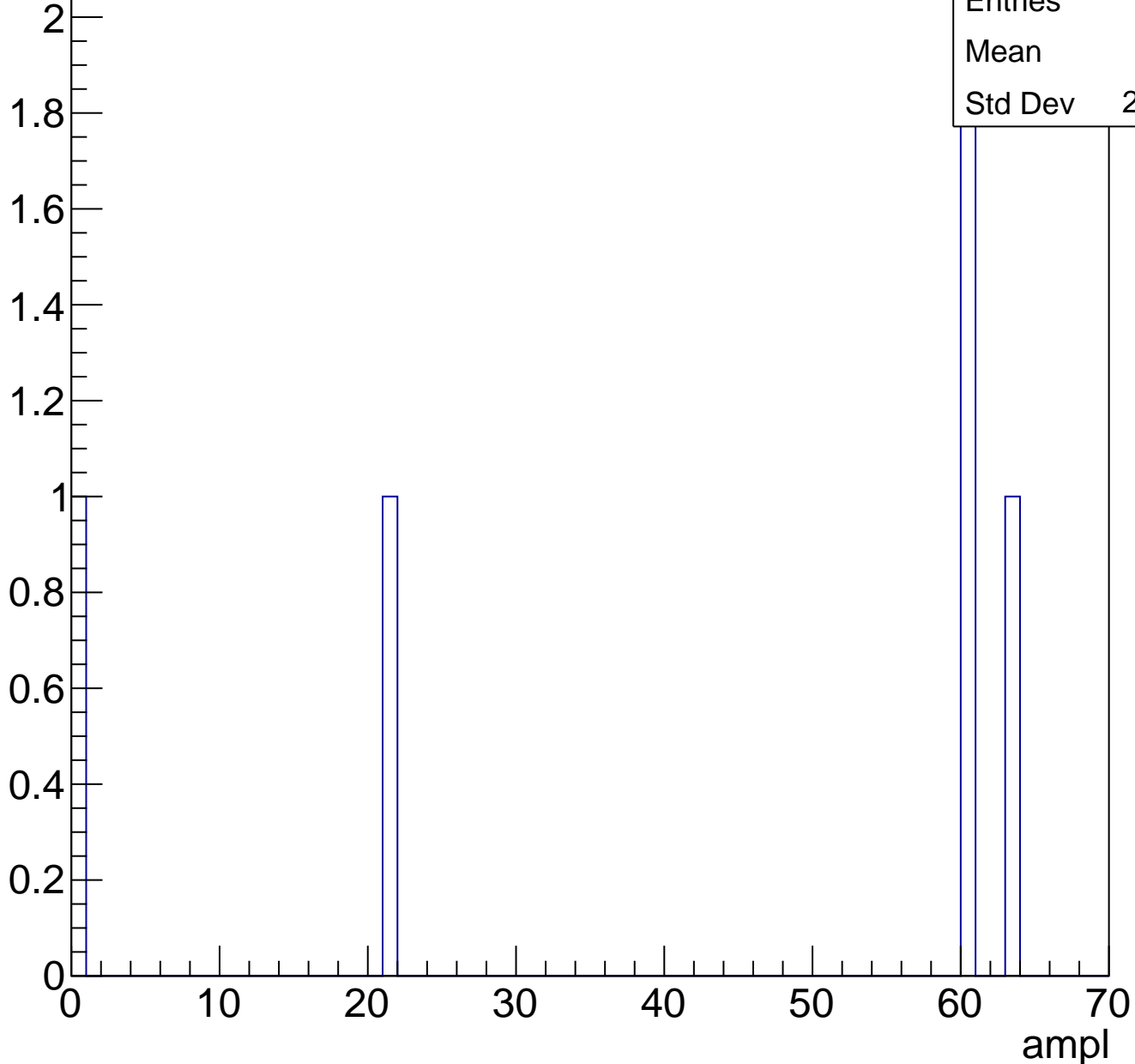
| | |
|---------|-------|
| Entries | 35 |
| Mean | 59.09 |
| Std Dev | 10.34 |



B1L002S, U15-ch100, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 5 |
| Mean | 40.8 |
| Std Dev | 25.64 |

B1L002S, U15-ch101, adc0

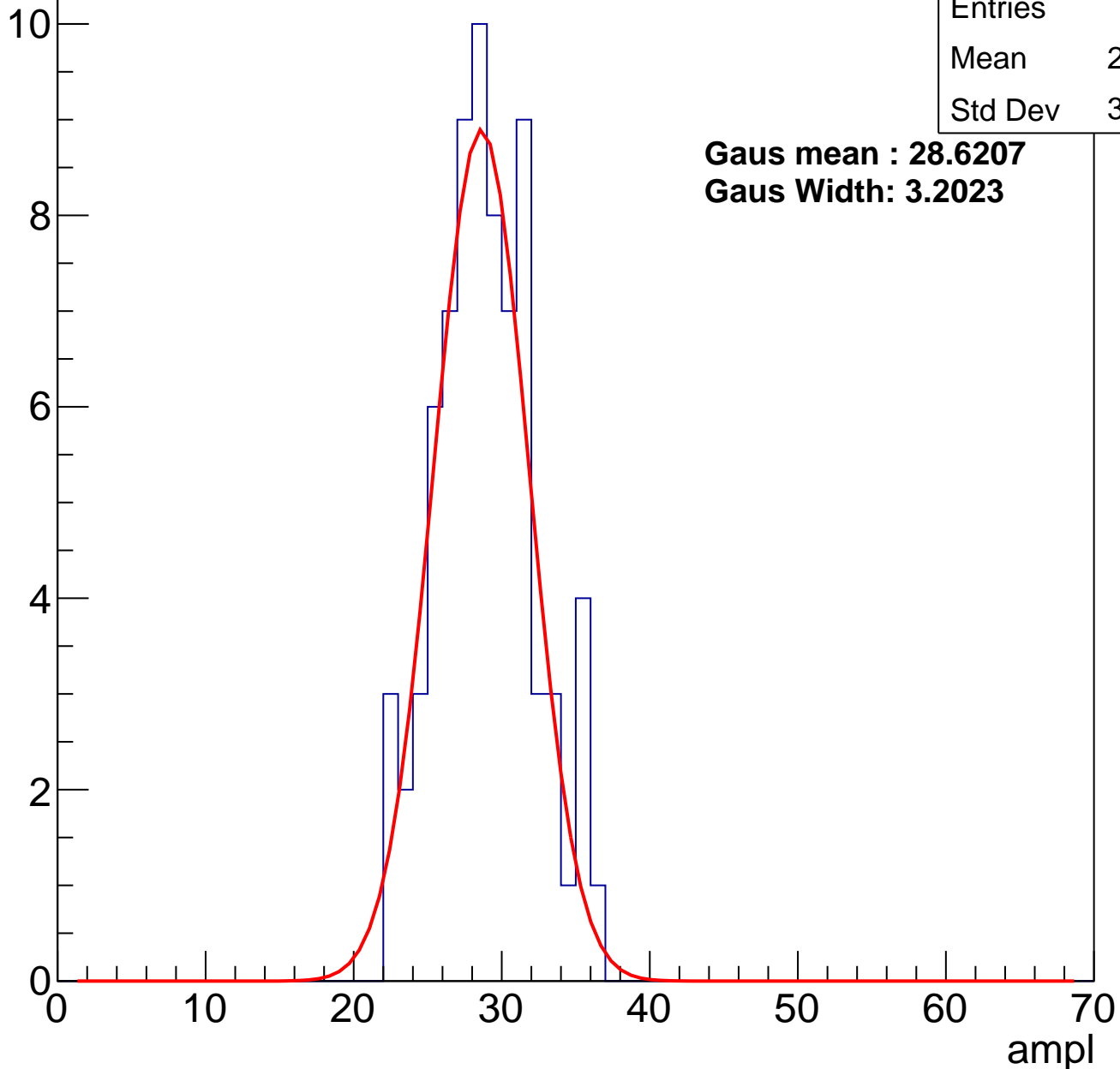
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 28.49 |
| Std Dev | 3.275 |

Gaus mean : 28.6207

Gaus Width: 3.2023

Entry



B1L002S, U15-ch101, adc1

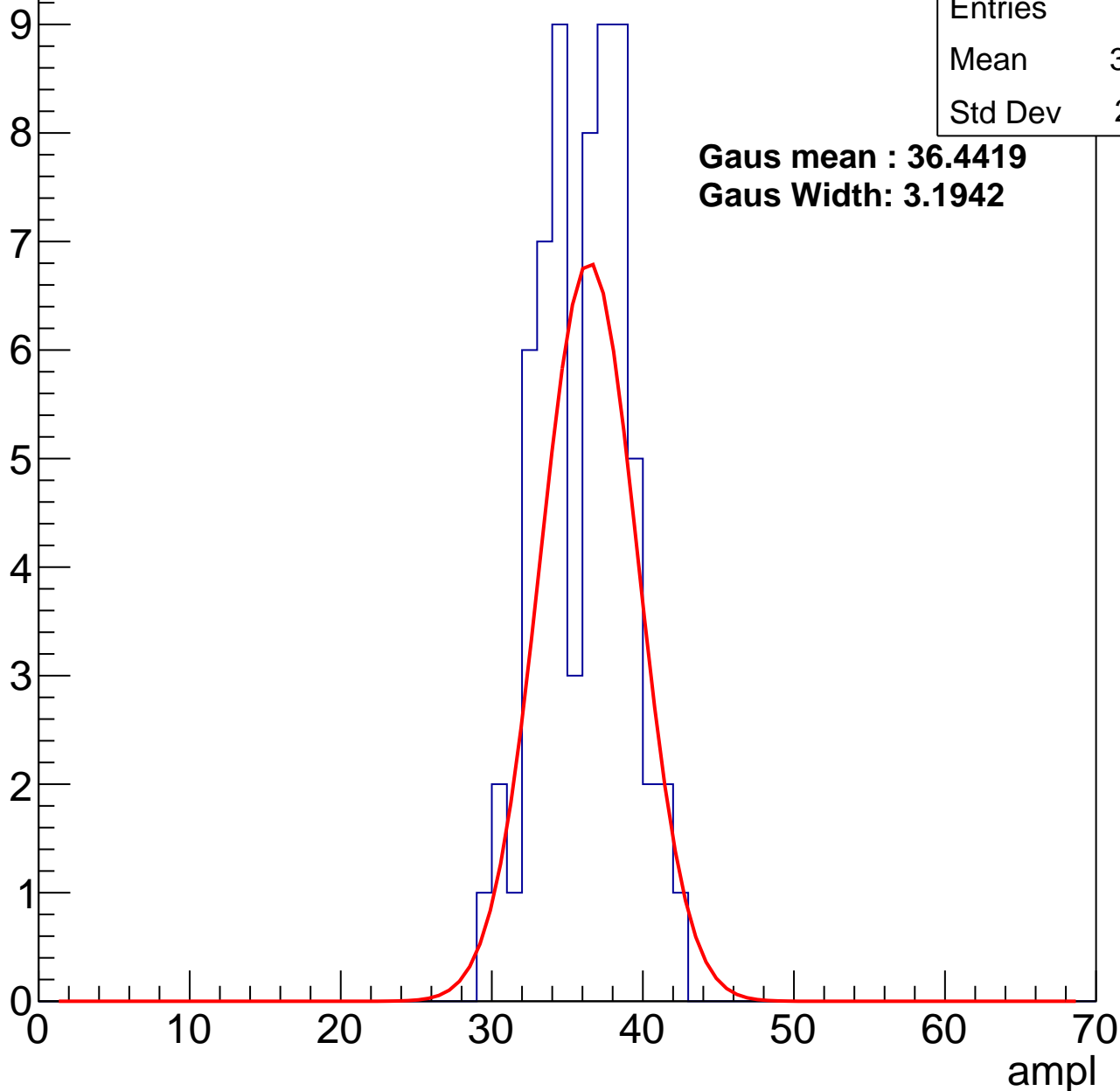
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 35.63 |
| Std Dev | 2.891 |

Gaus mean : 36.4419

Gaus Width: 3.1942



B1L002S, U15-ch101, adc2

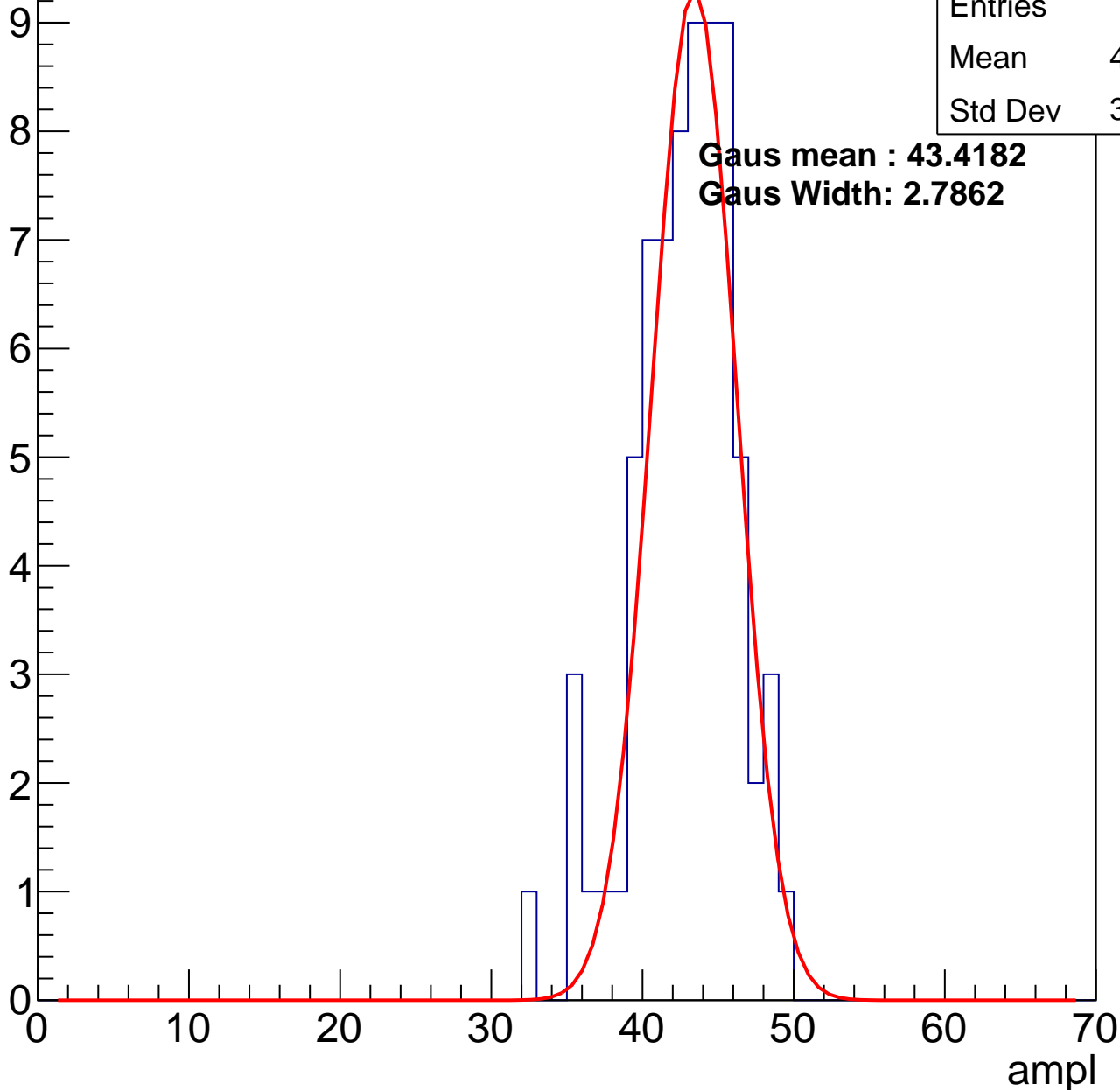
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 42.38 |
| Std Dev | 3.348 |

Gaus mean : 43.4182

Gaus Width: 2.7862

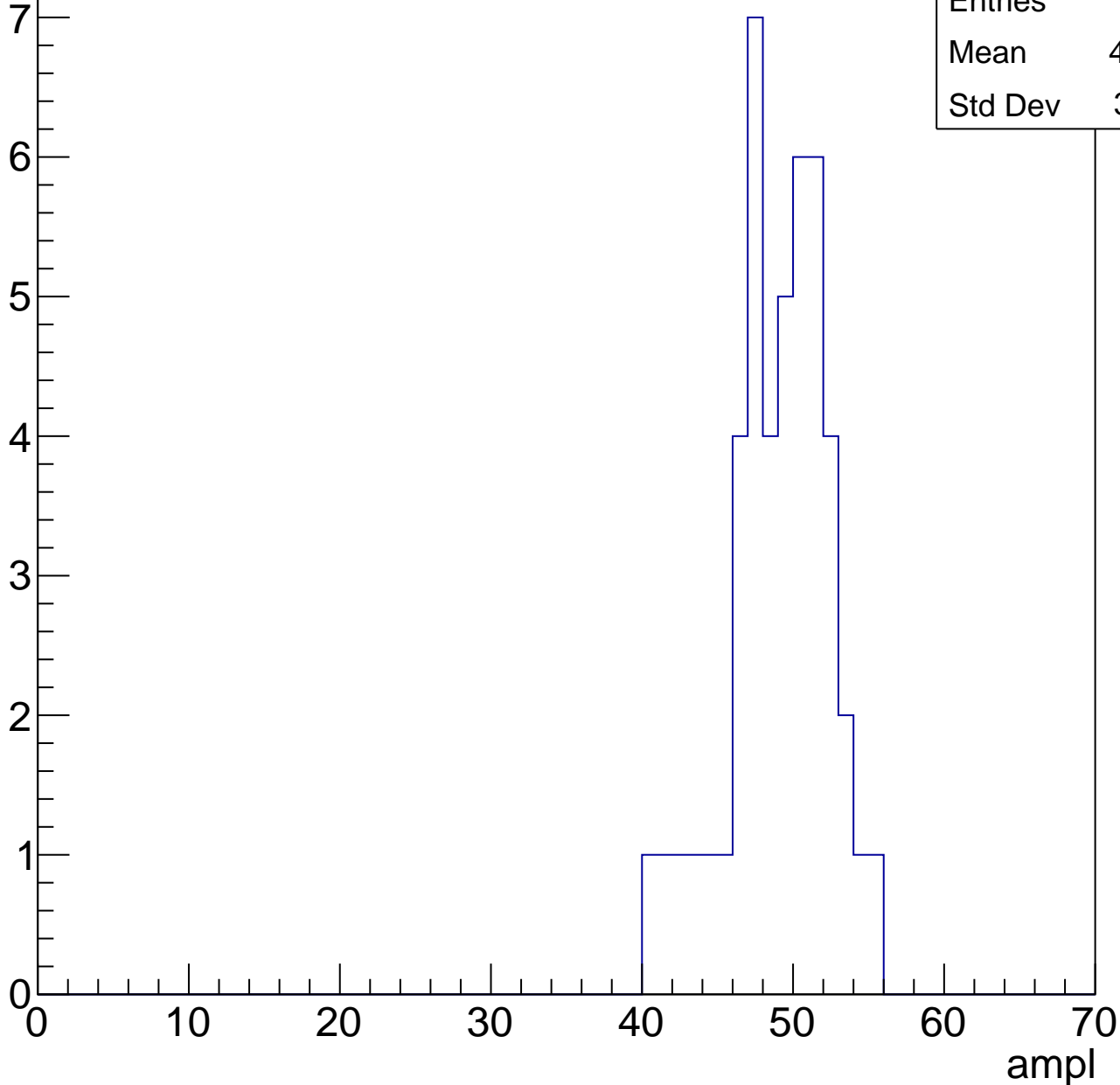


B1L002S, U15-ch101, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 48.57 |
| Std Dev | 3.261 |

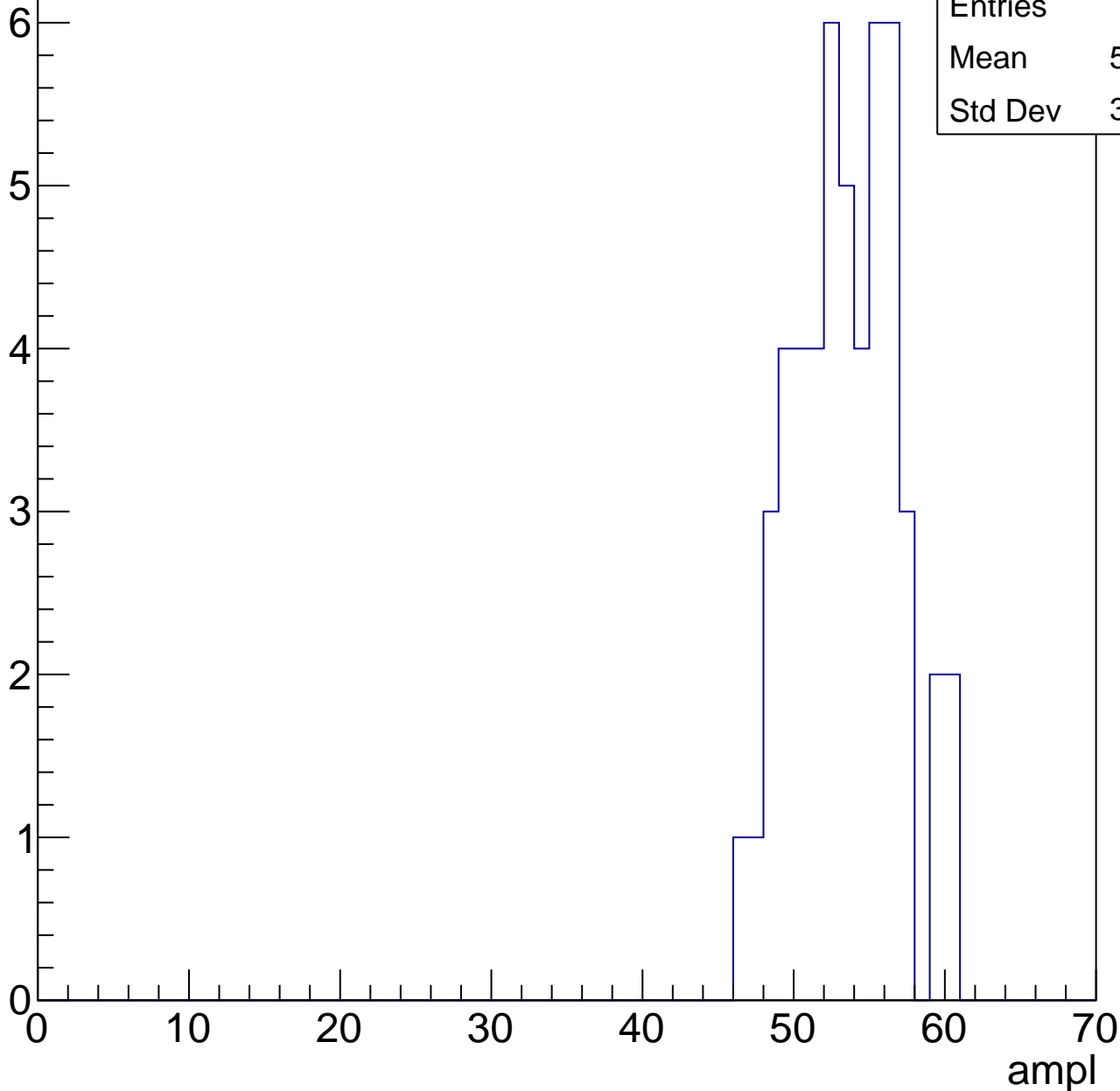


B1L002S, U15-ch101, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 53.04 |
| Std Dev | 3.378 |

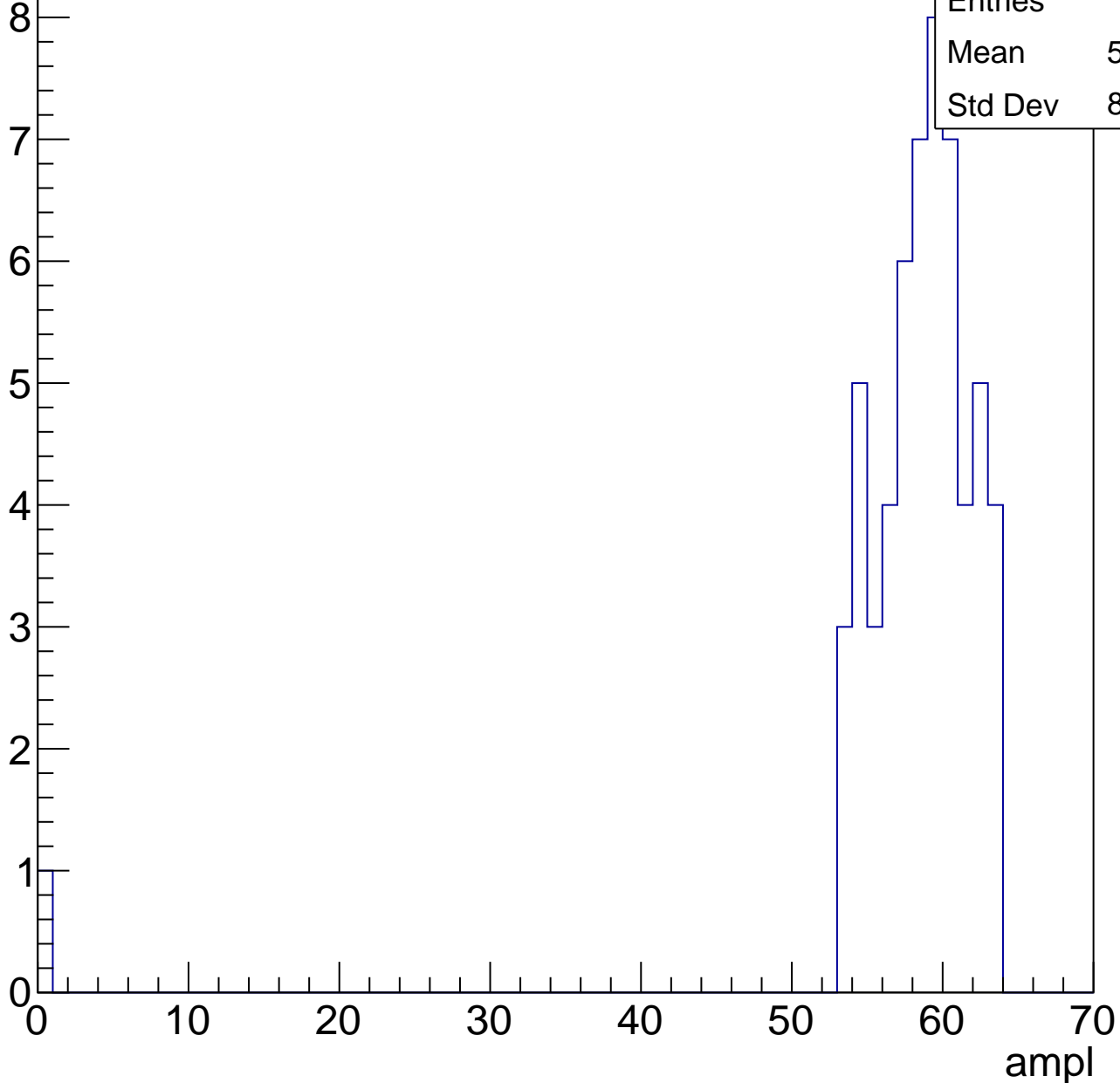


B1L002S, U15-ch101, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 57.26 |
| Std Dev | 8.153 |

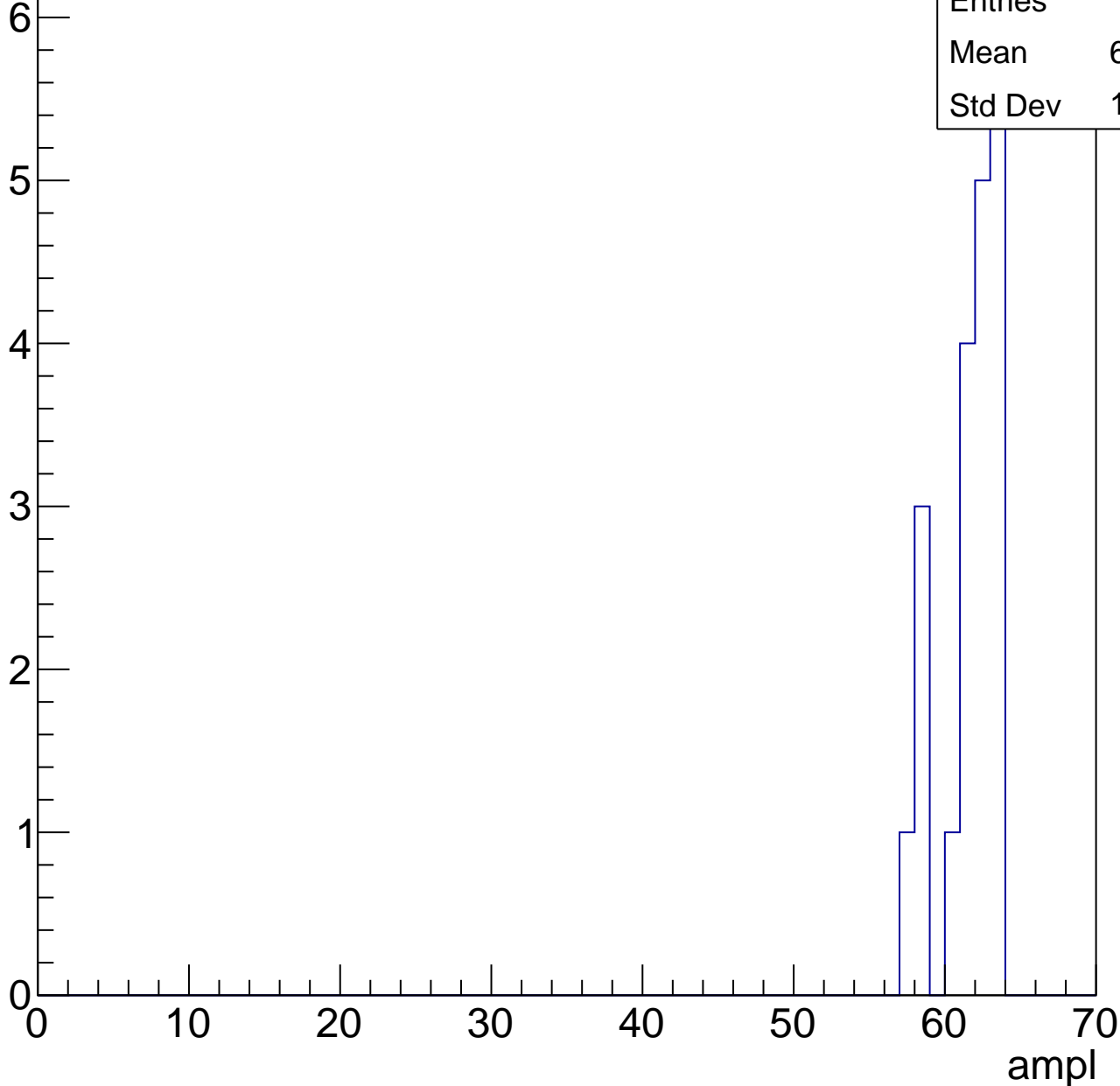


B1L002S, U15-ch101, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

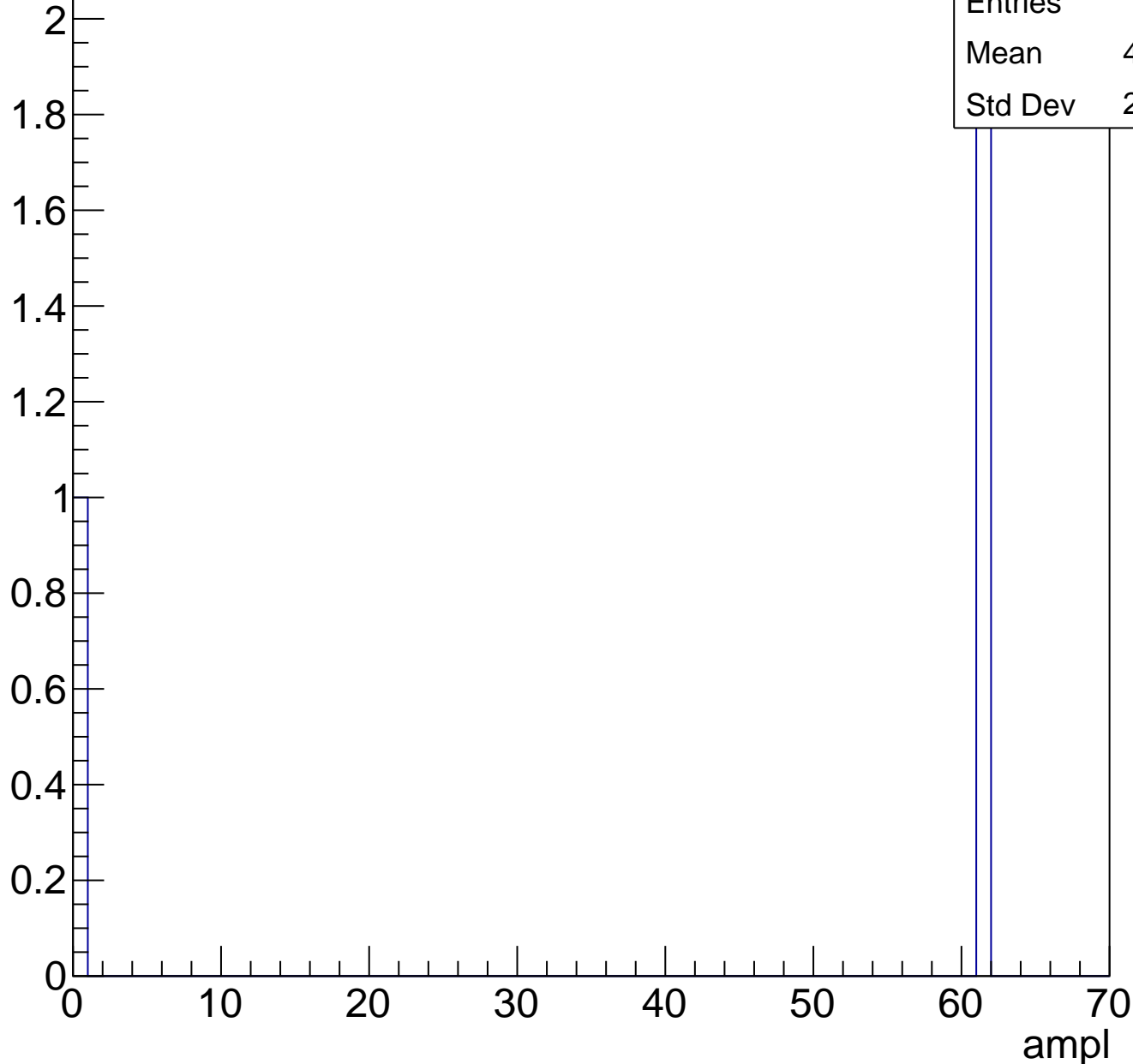
| | |
|---------|-------|
| Entries | 20 |
| Mean | 61.15 |
| Std Dev | 1.905 |



B1L002S, U15-ch101, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch102, adc0

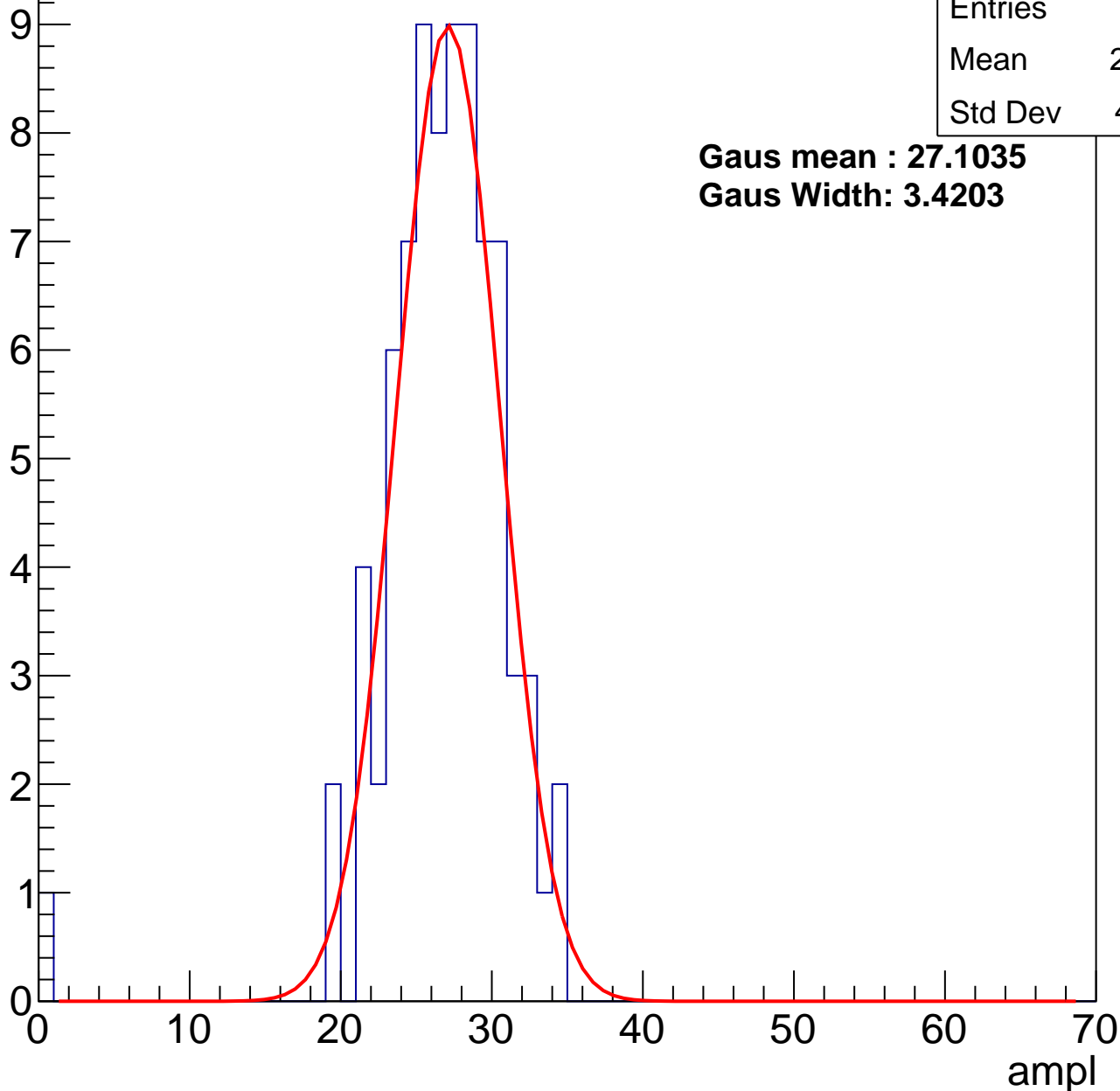
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 80 |
| Mean | 26.29 |
| Std Dev | 4.431 |

Gaus mean : 27.1035

Gaus Width: 3.4203



B1L002S, U15-ch102, adc1

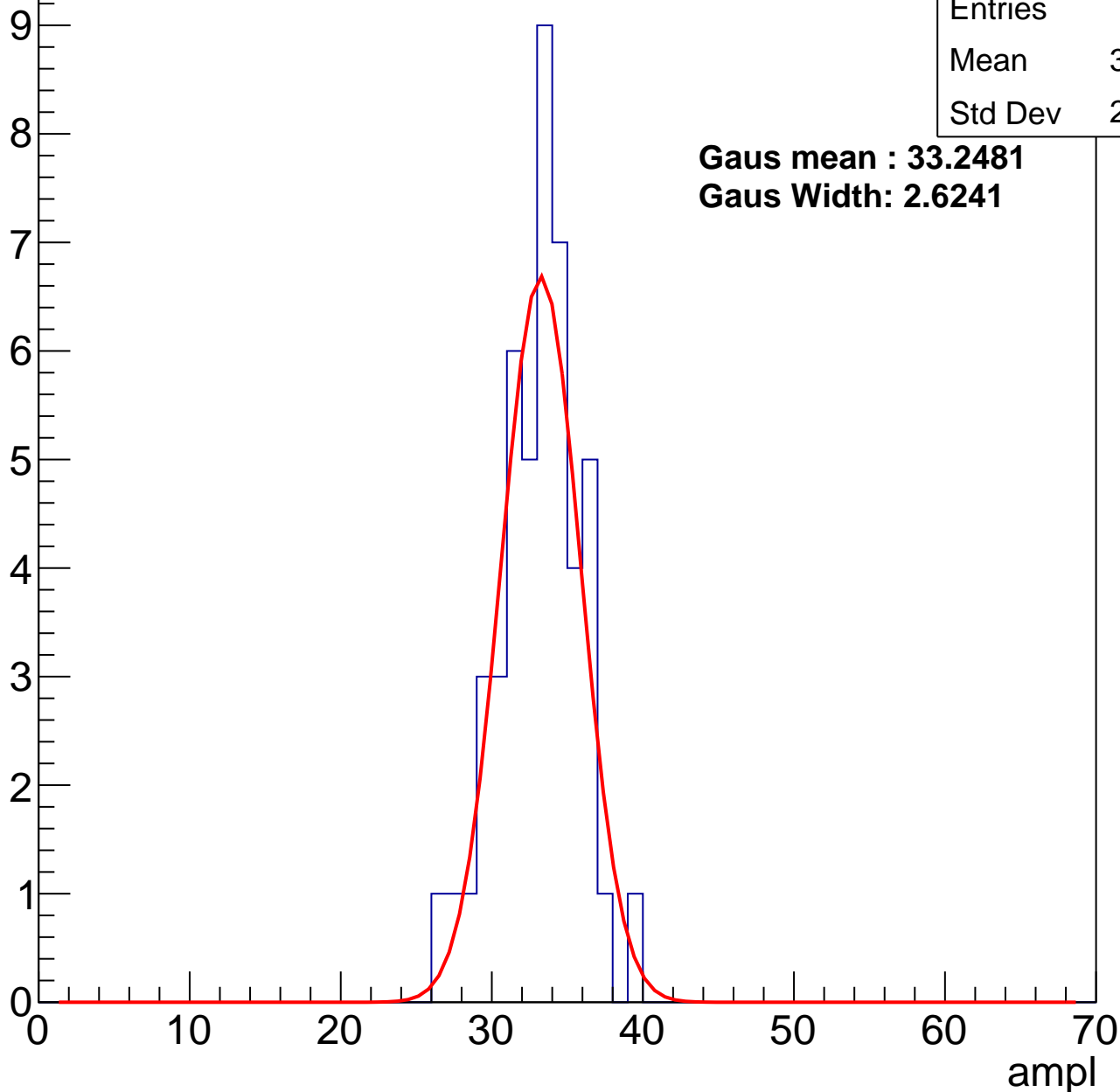
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 32.66 |
| Std Dev | 2.644 |

Gaus mean : 33.2481

Gaus Width: 2.6241



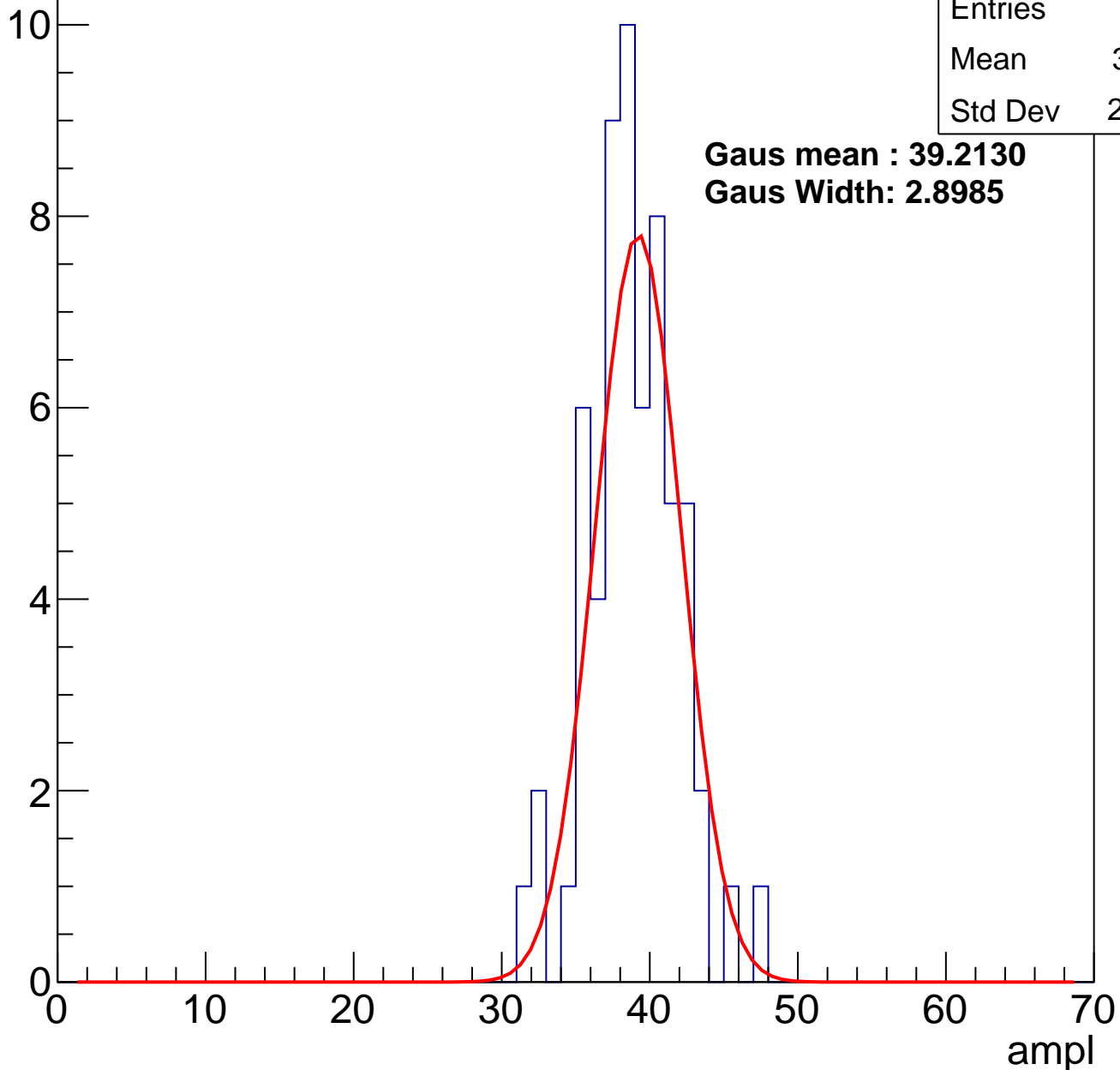
B1L002S, U15-ch102, adc2

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 61 |
| Mean | 38.41 |
| Std Dev | 2.999 |

Gaus mean : 39.2130
Gaus Width: 2.8985

Entry

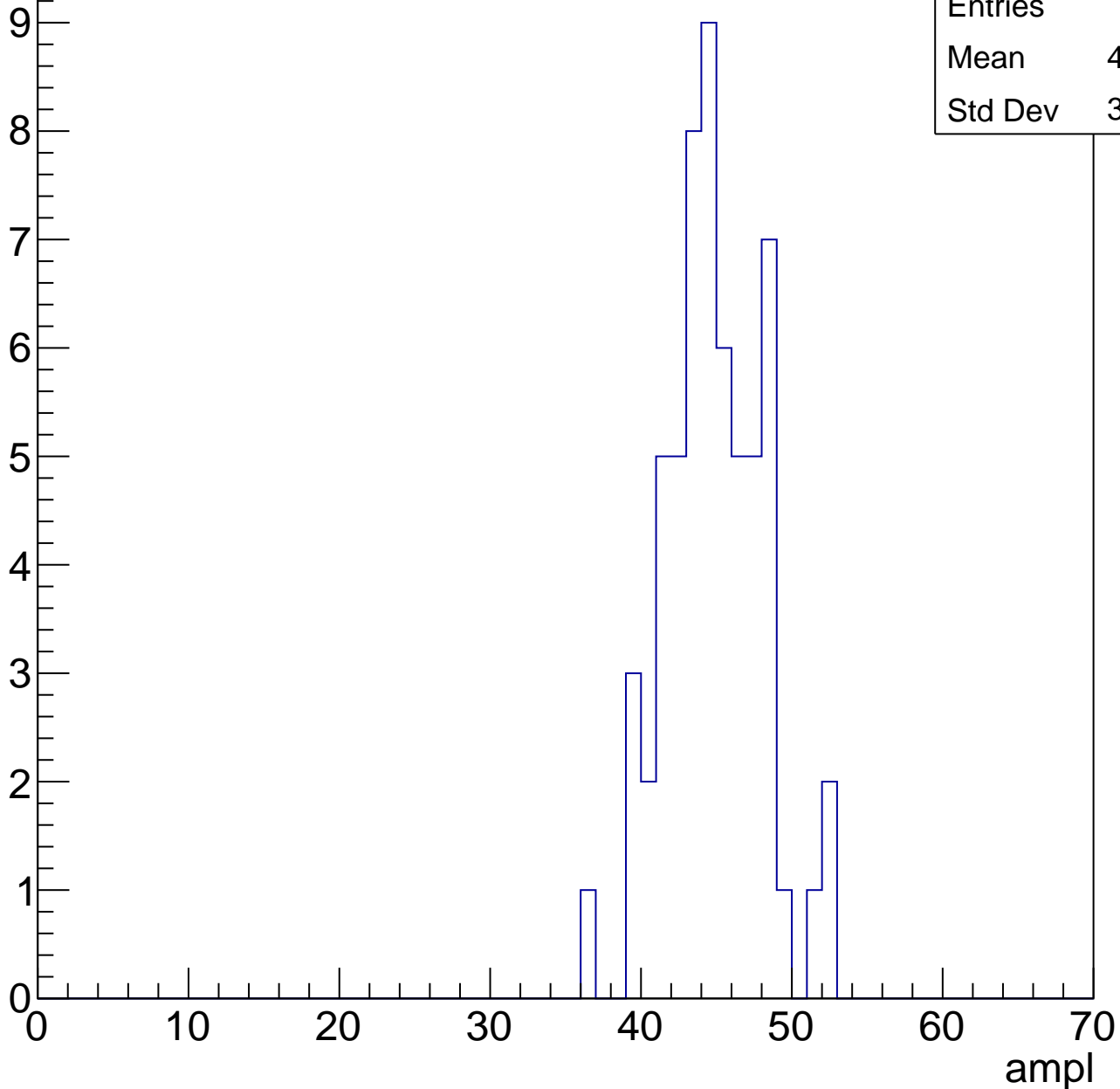


B1L002S, U15-ch102, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 44.38 |
| Std Dev | 3.215 |

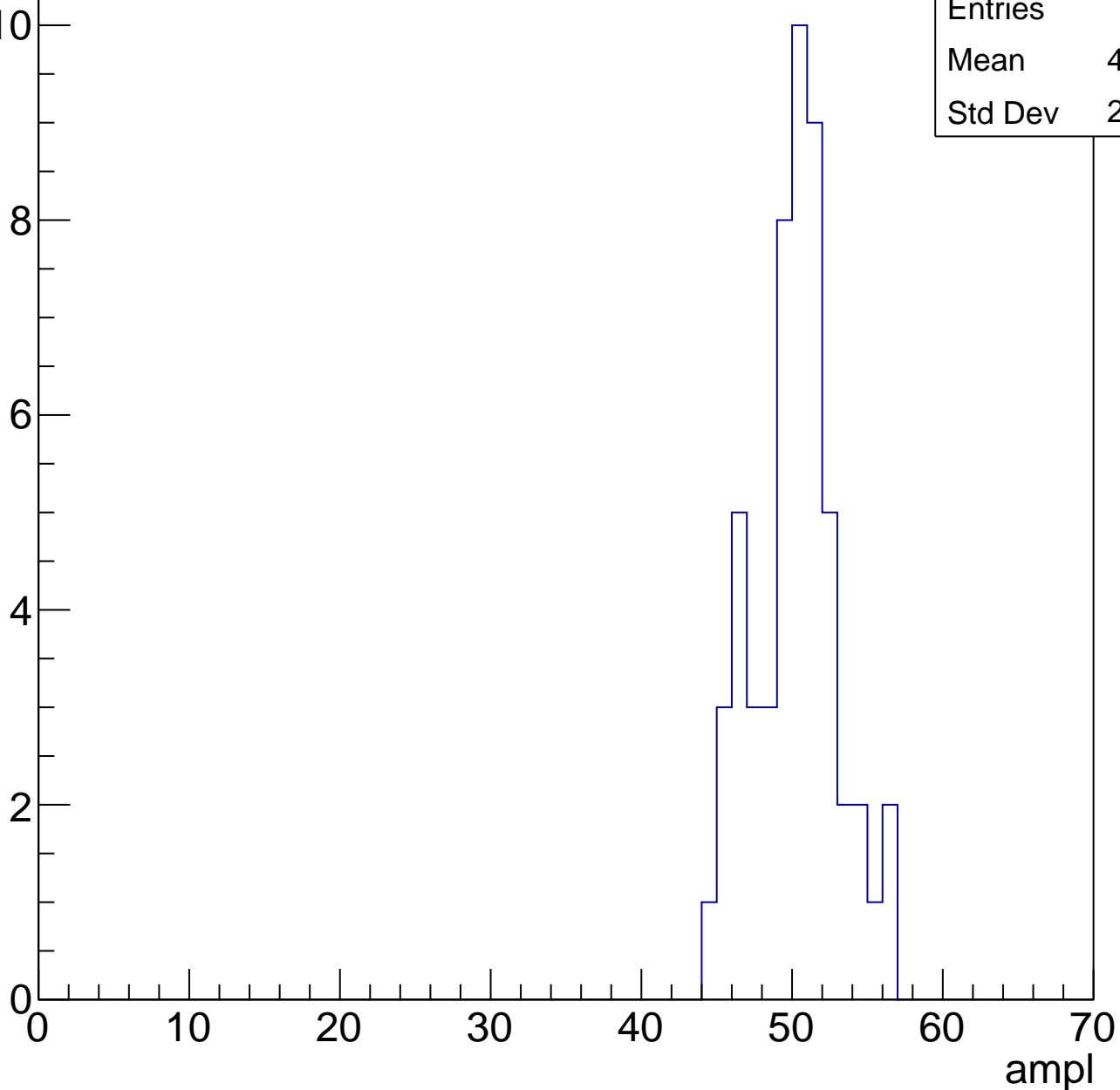


B1L002S, U15-ch102, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 49.74 |
| Std Dev | 2.757 |

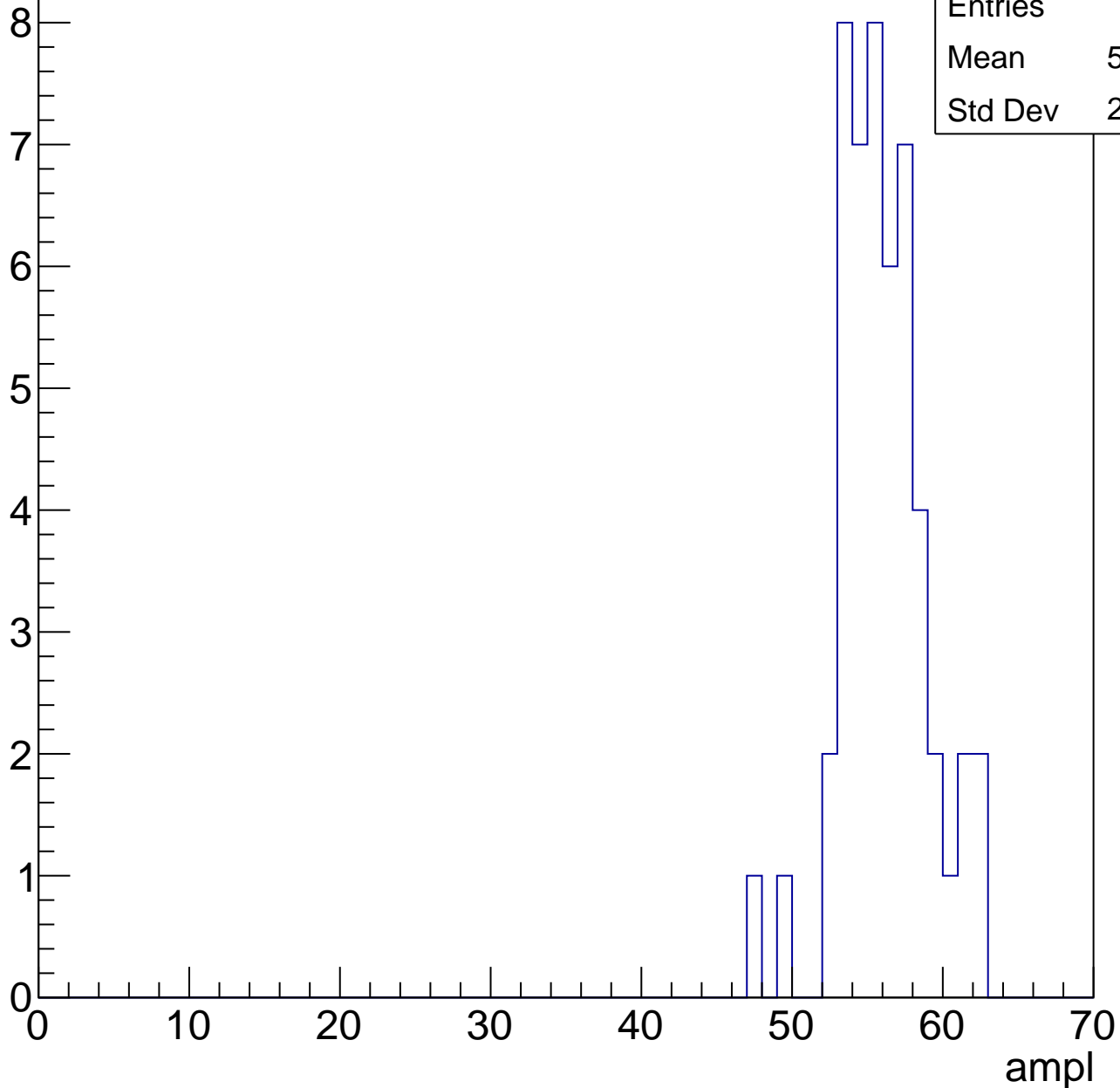


B1L002S, U15-ch102, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 55.55 |
| Std Dev | 2.933 |

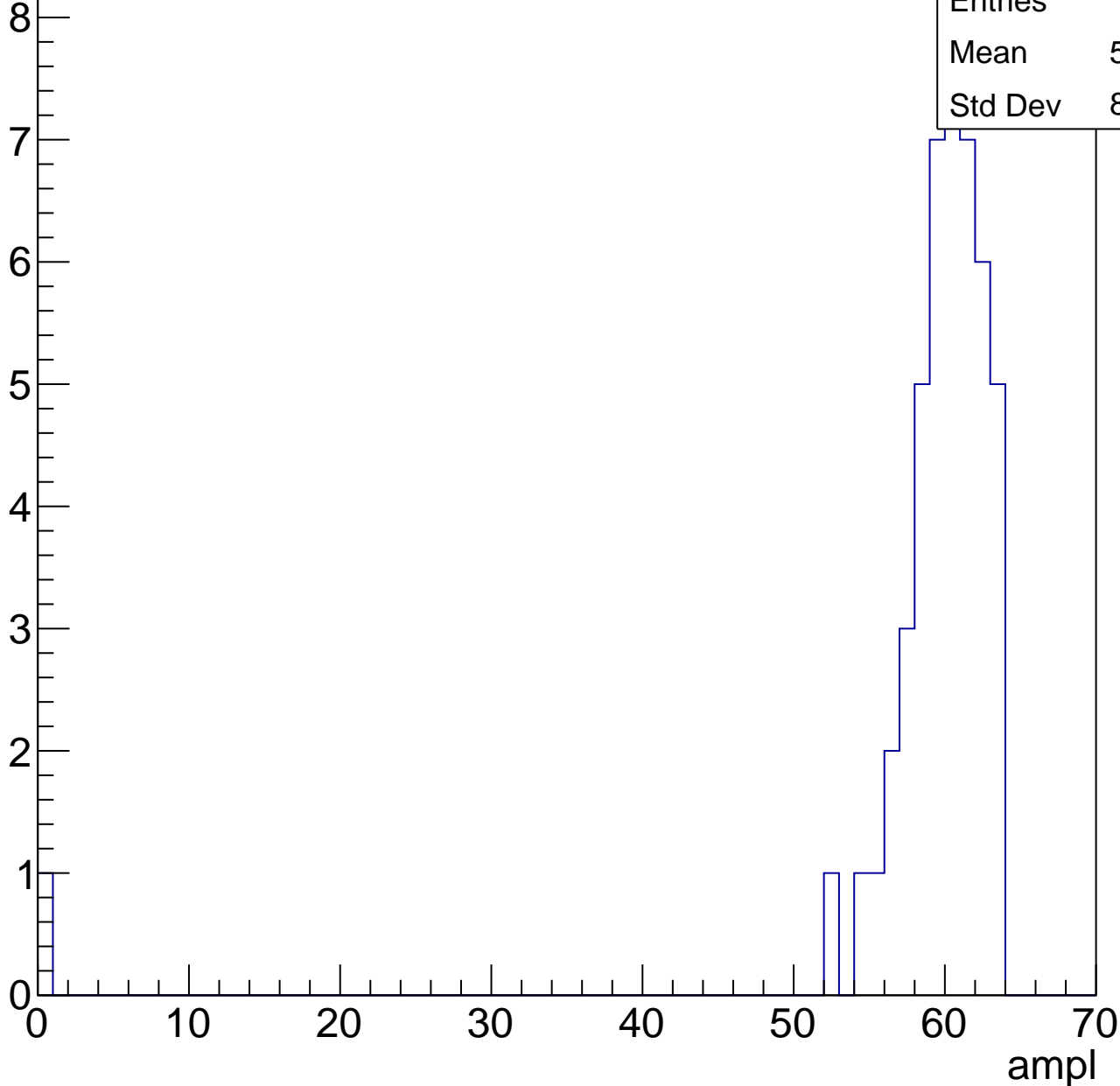


B1L002S, U15-ch102, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 47 |
| Mean | 58.32 |
| Std Dev | 8.937 |

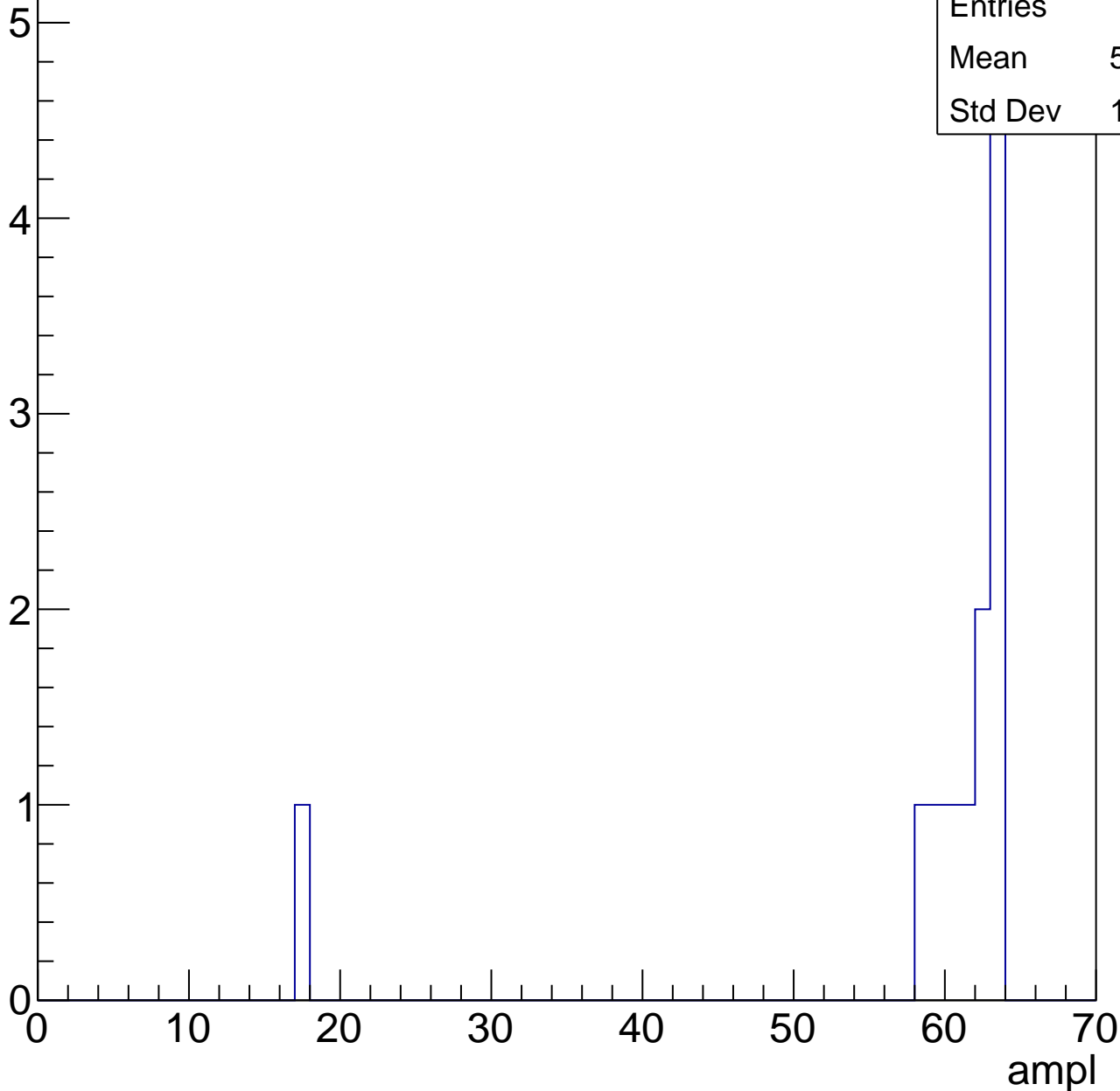


B1L002S, U15-ch102, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 12 |
| Mean | 57.83 |
| Std Dev | 12.42 |



B1L002S, U15-ch103, adc0

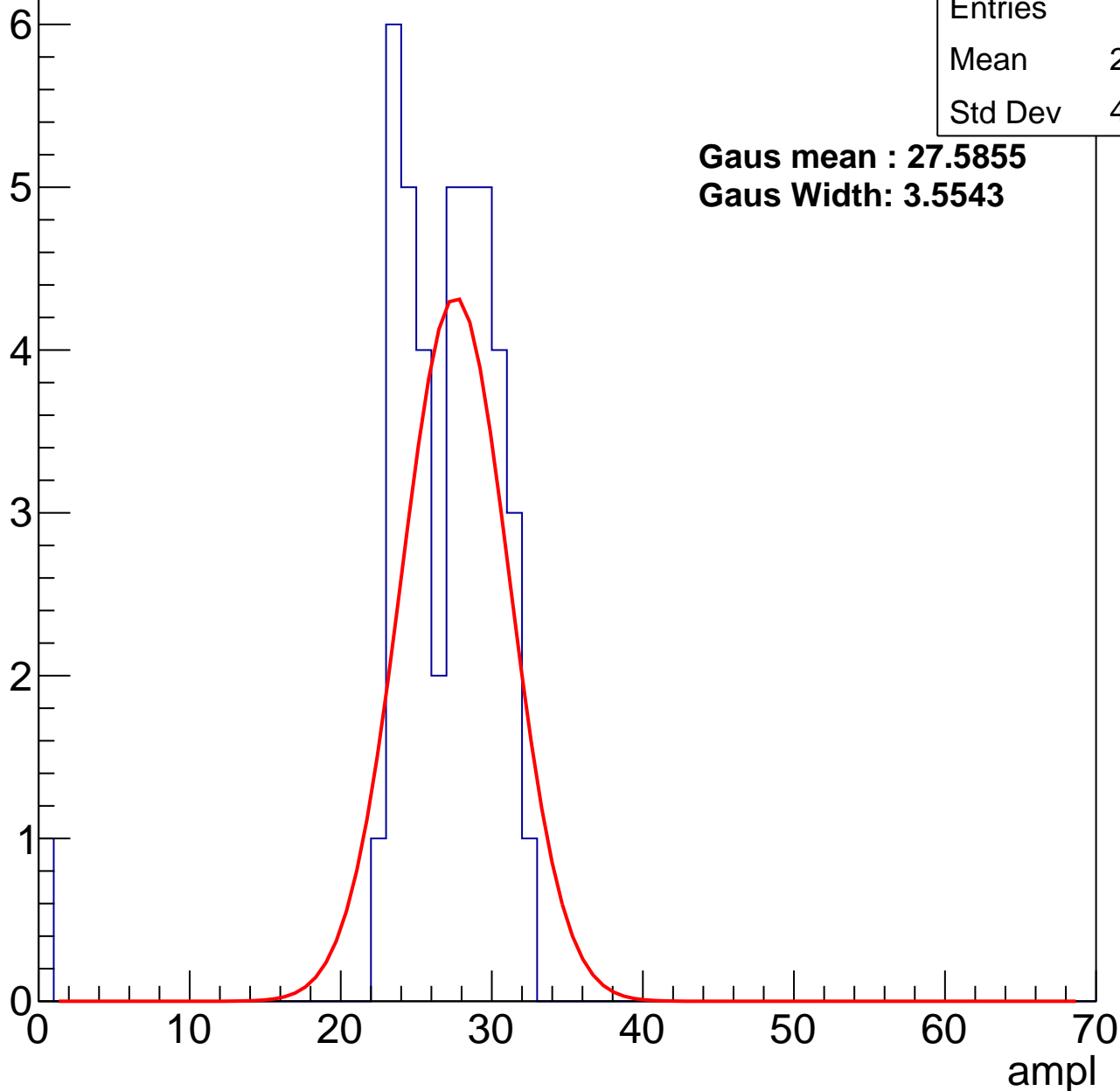
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 26.12 |
| Std Dev | 4.915 |

Gaus mean : 27.5855

Gaus Width: 3.5543



B1L002S, U15-ch103, adc1

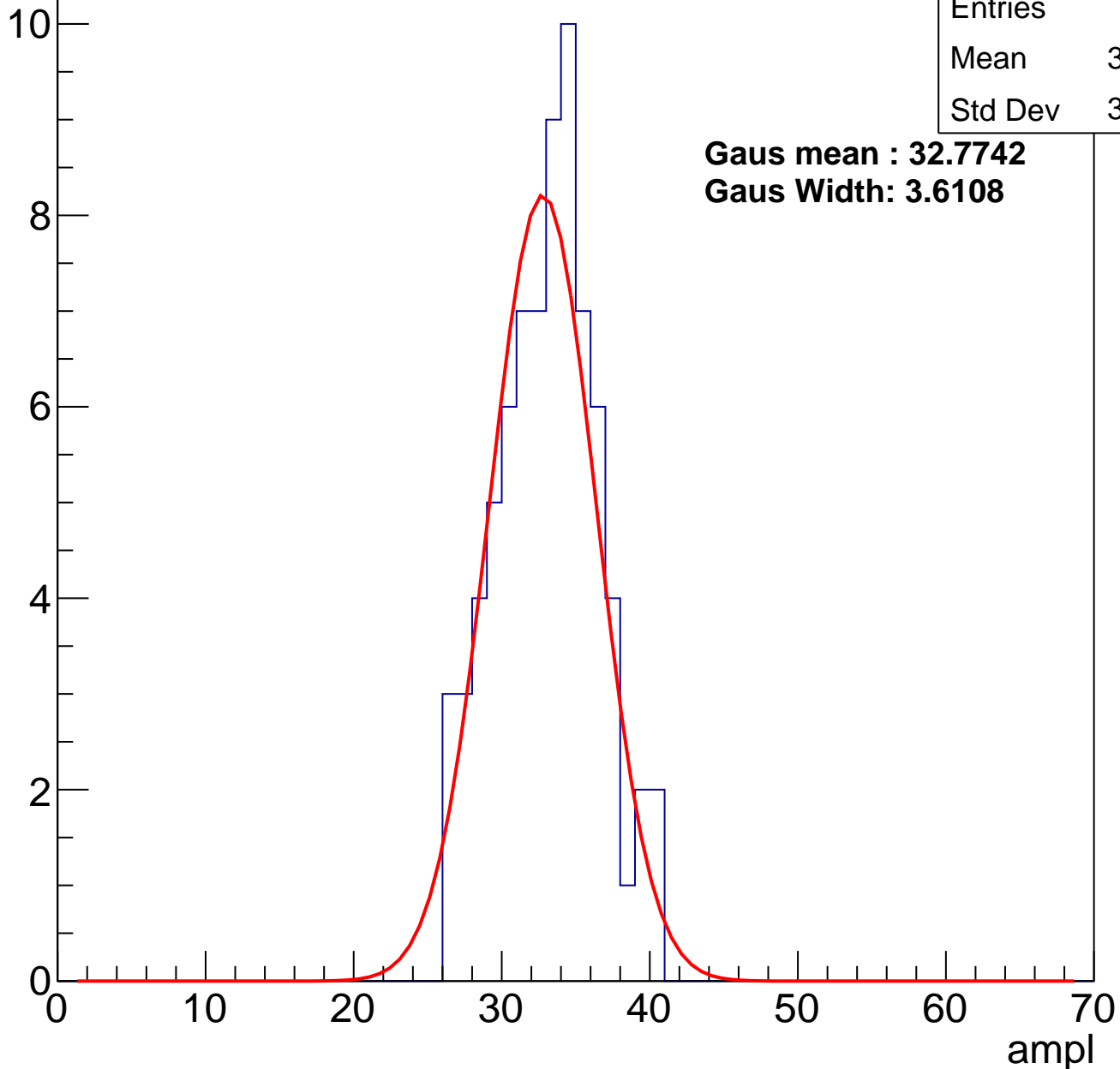
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 32.62 |
| Std Dev | 3.372 |

Gaus mean : 32.7742

Gaus Width: 3.6108

Entry



B1L002S, U15-ch103, adc2

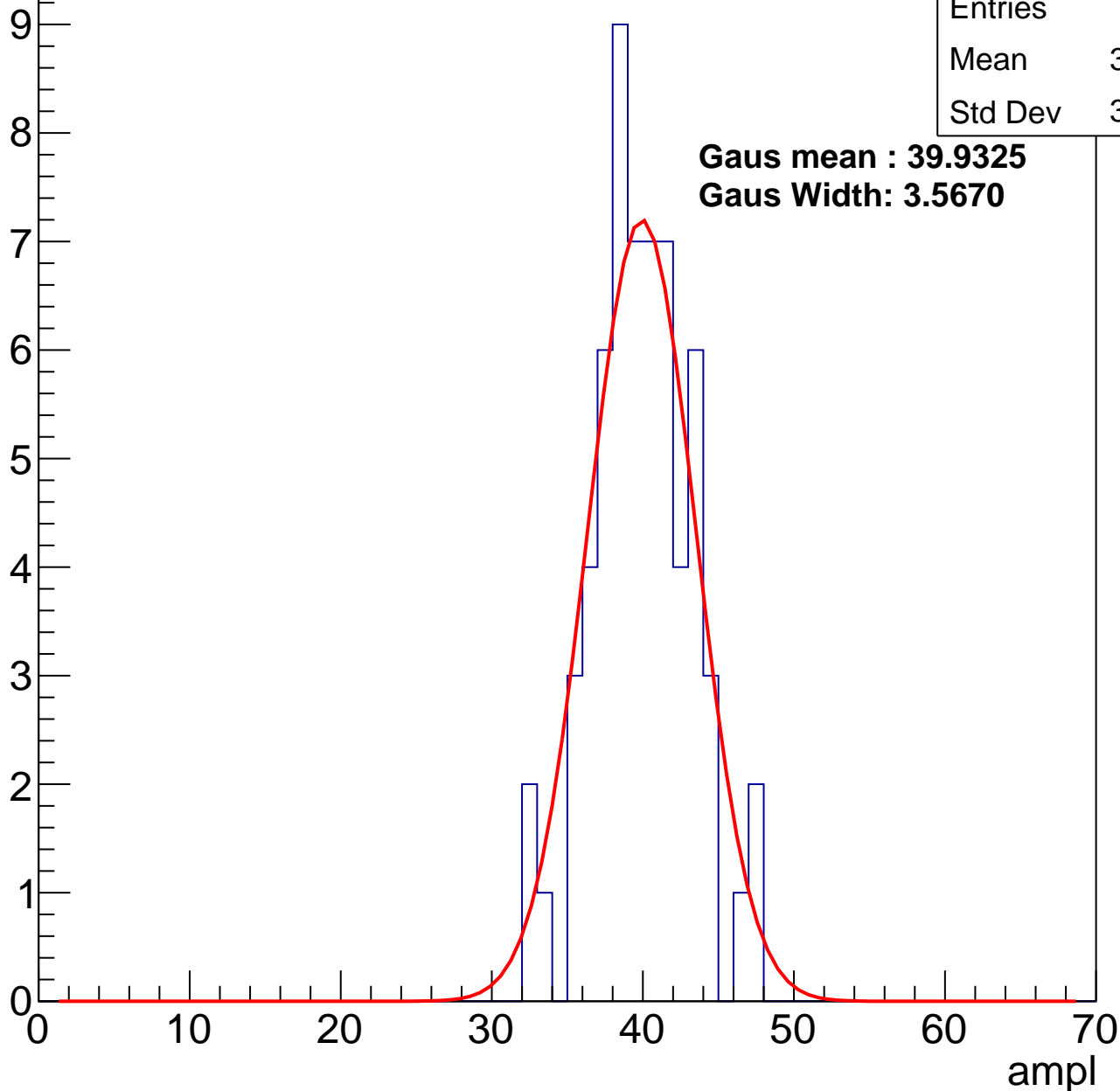
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 39.48 |
| Std Dev | 3.252 |

Gaus mean : 39.9325

Gaus Width: 3.5670

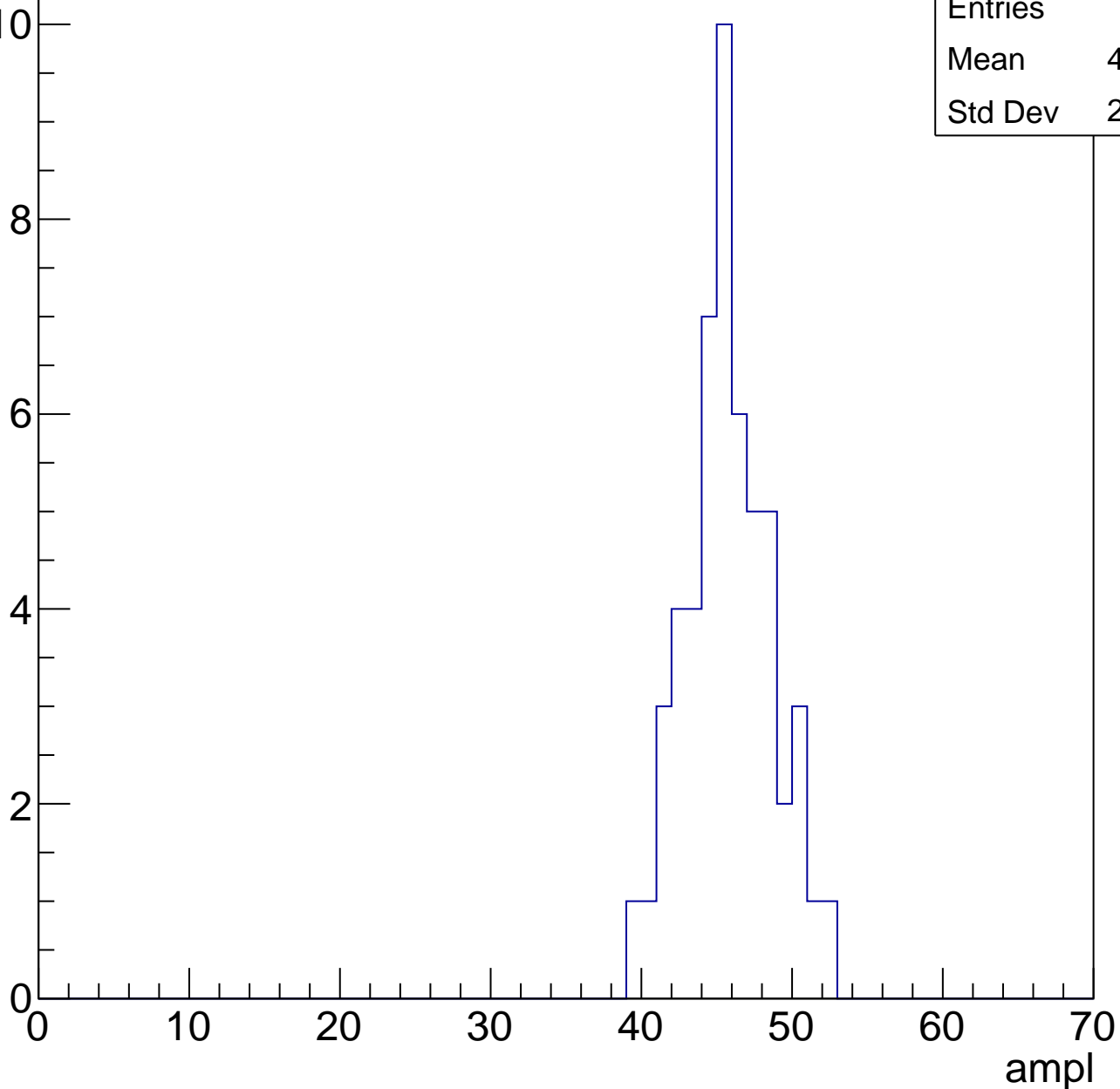


B1L002S, U15-ch103, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 45.32 |
| Std Dev | 2.834 |

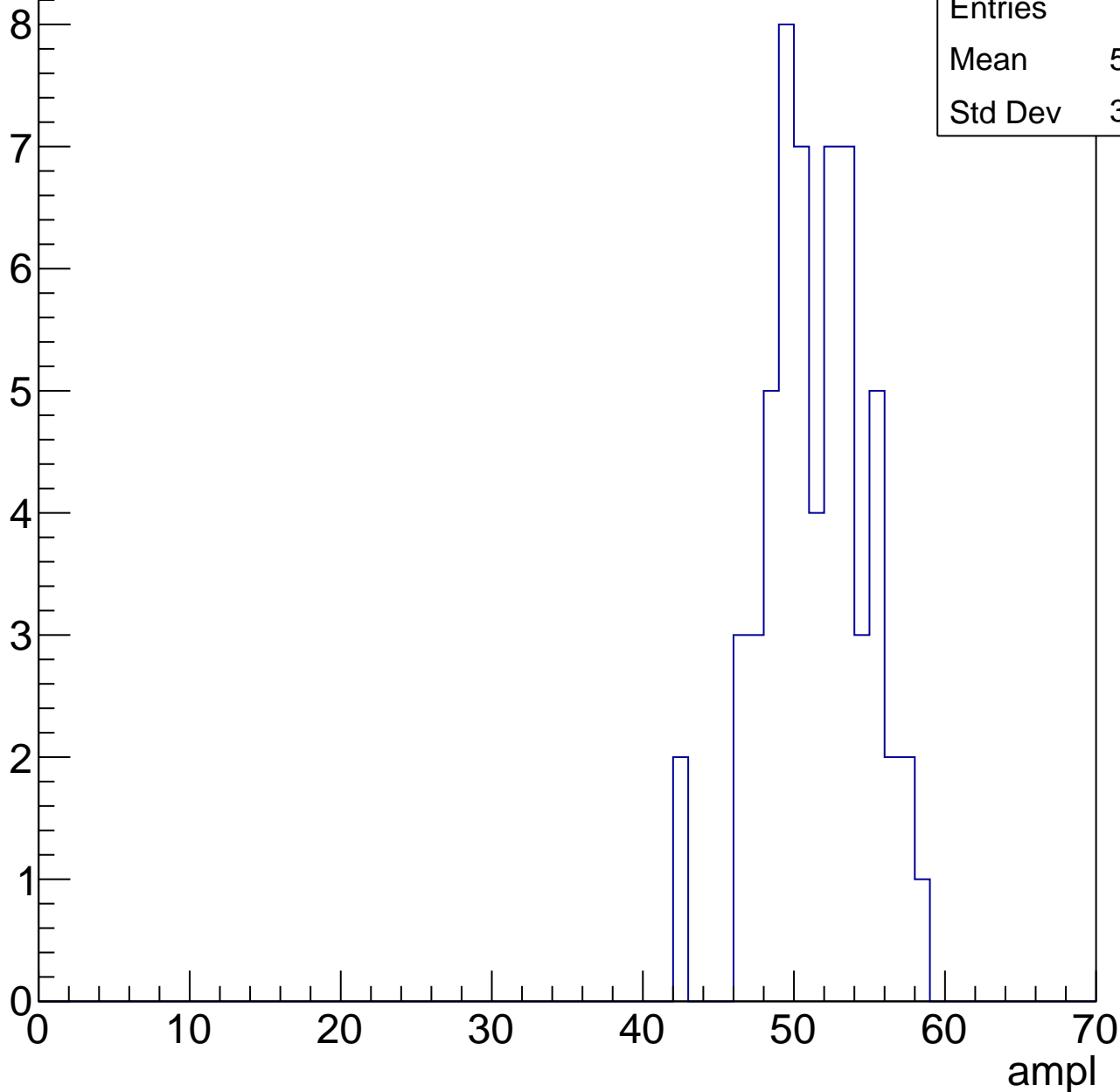


B1L002S, U15-ch103, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 50.93 |
| Std Dev | 3.399 |

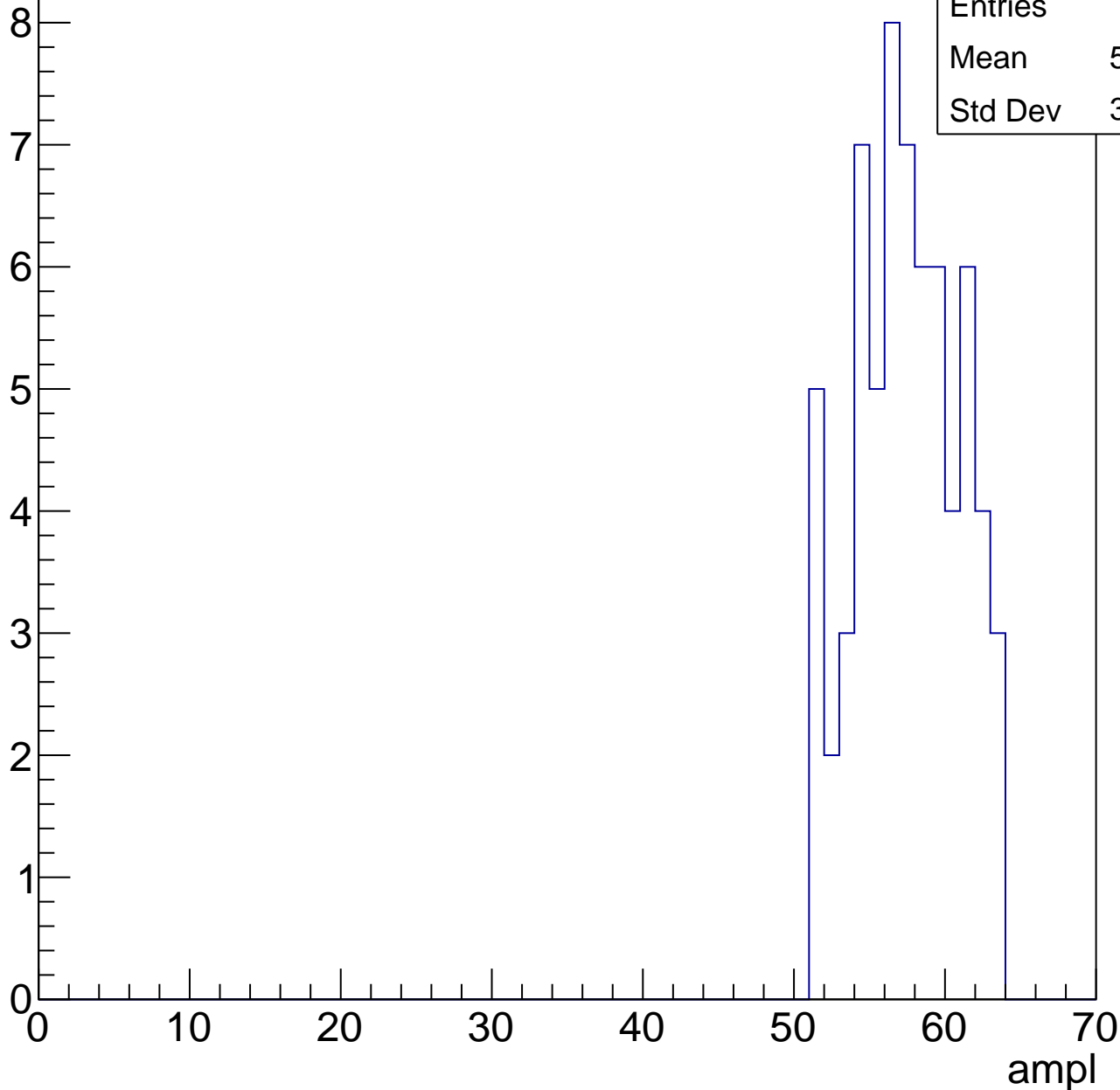


B1L002S, U15-ch103, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 57.02 |
| Std Dev | 3.346 |

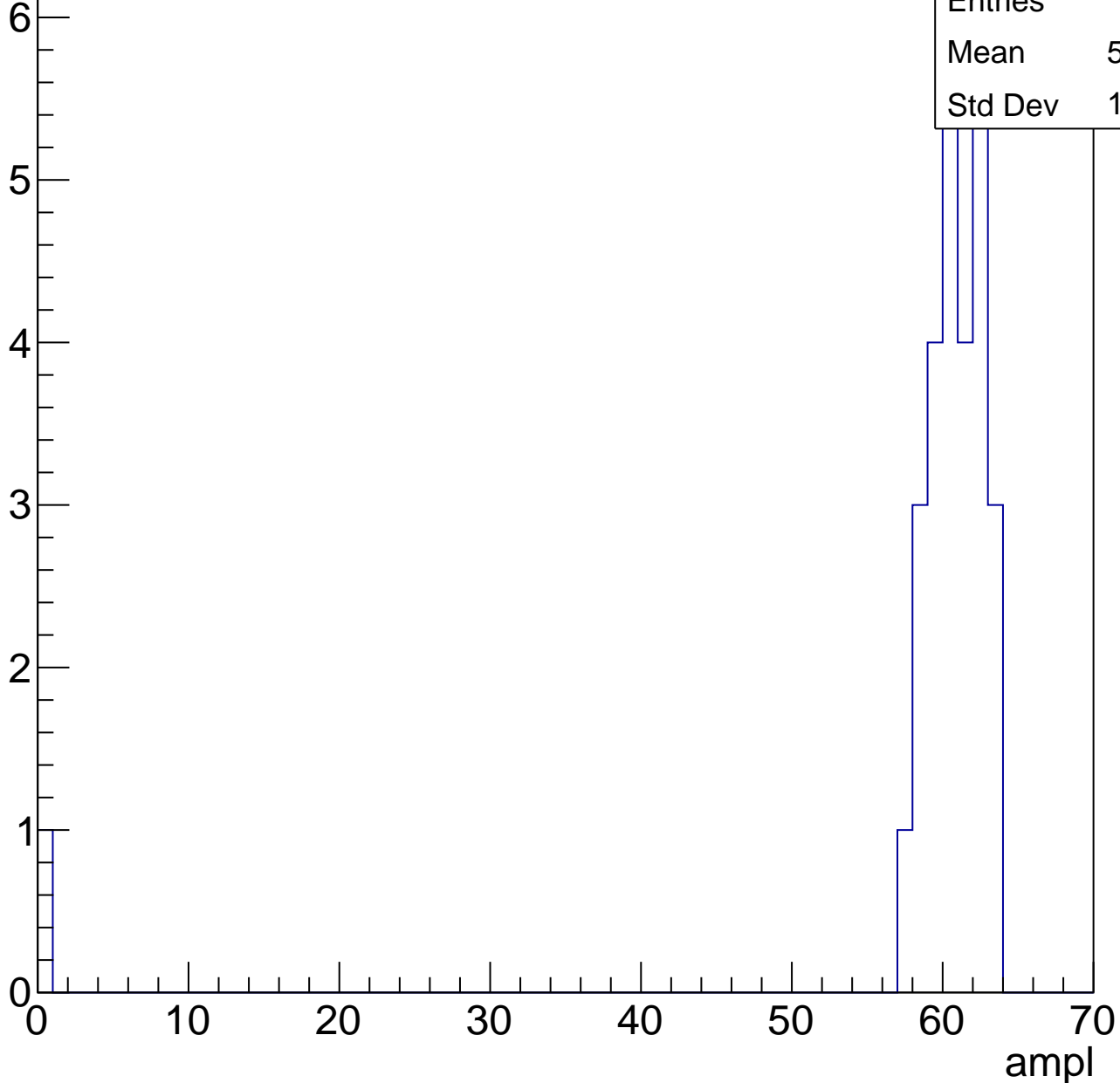


B1L002S, U15-ch103, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

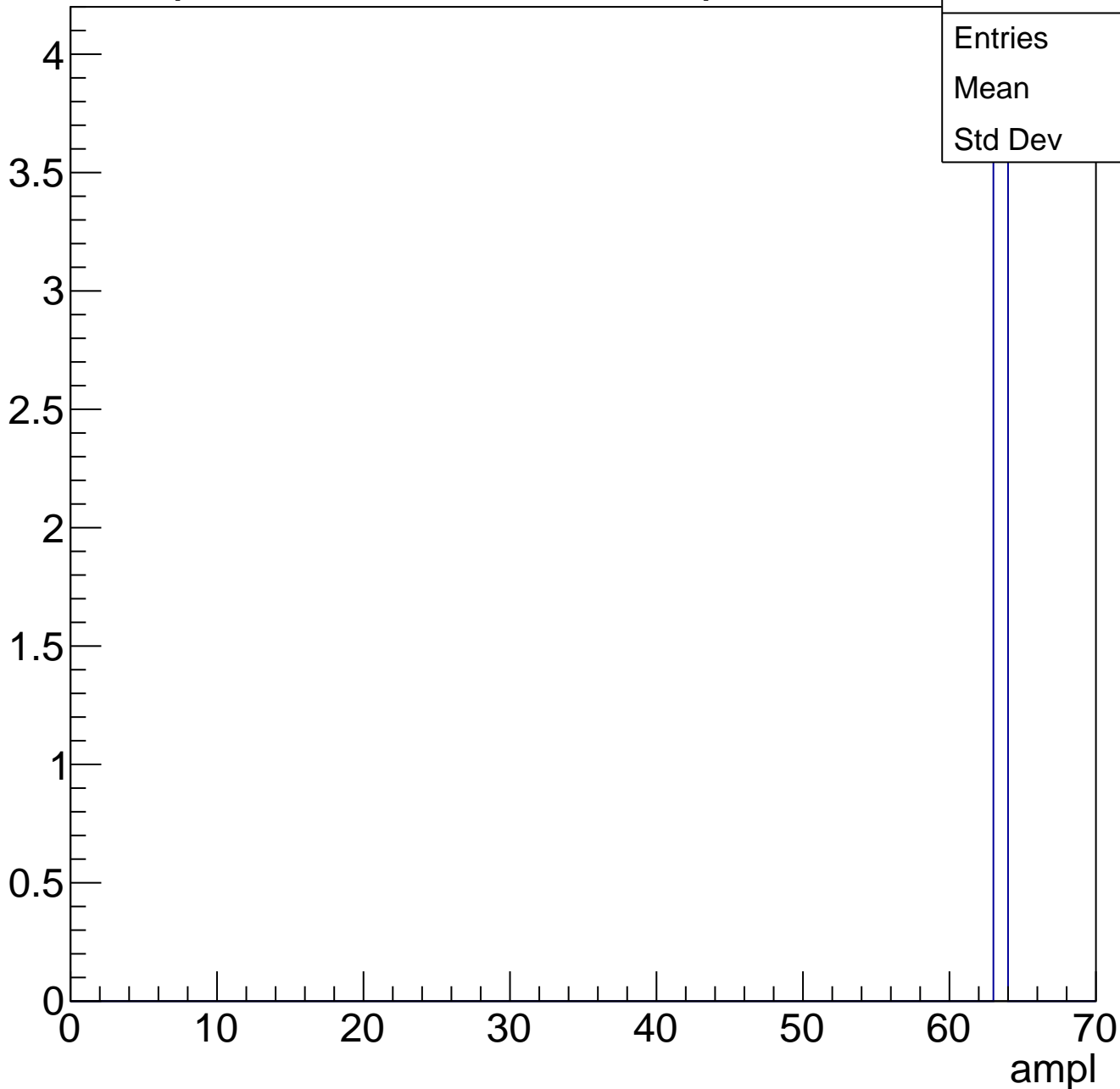
| | |
|---------|-------|
| Entries | 28 |
| Mean | 58.29 |
| Std Dev | 11.34 |



B1L002S, U15-ch103, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch104, adc0

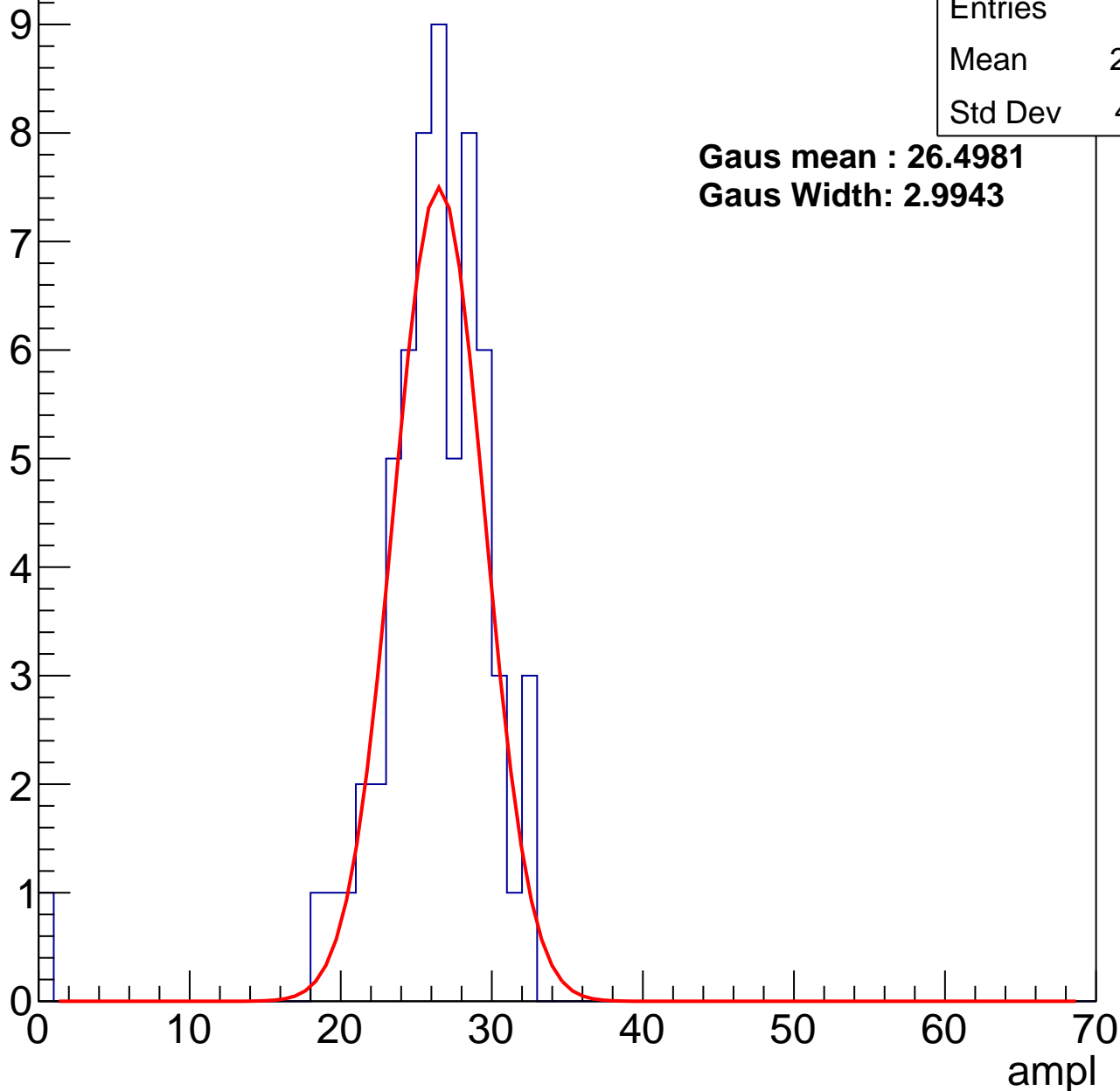
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 25.58 |
| Std Dev | 4.481 |

Gaus mean : 26.4981

Gaus Width: 2.9943



B1L002S, U15-ch104, adc1

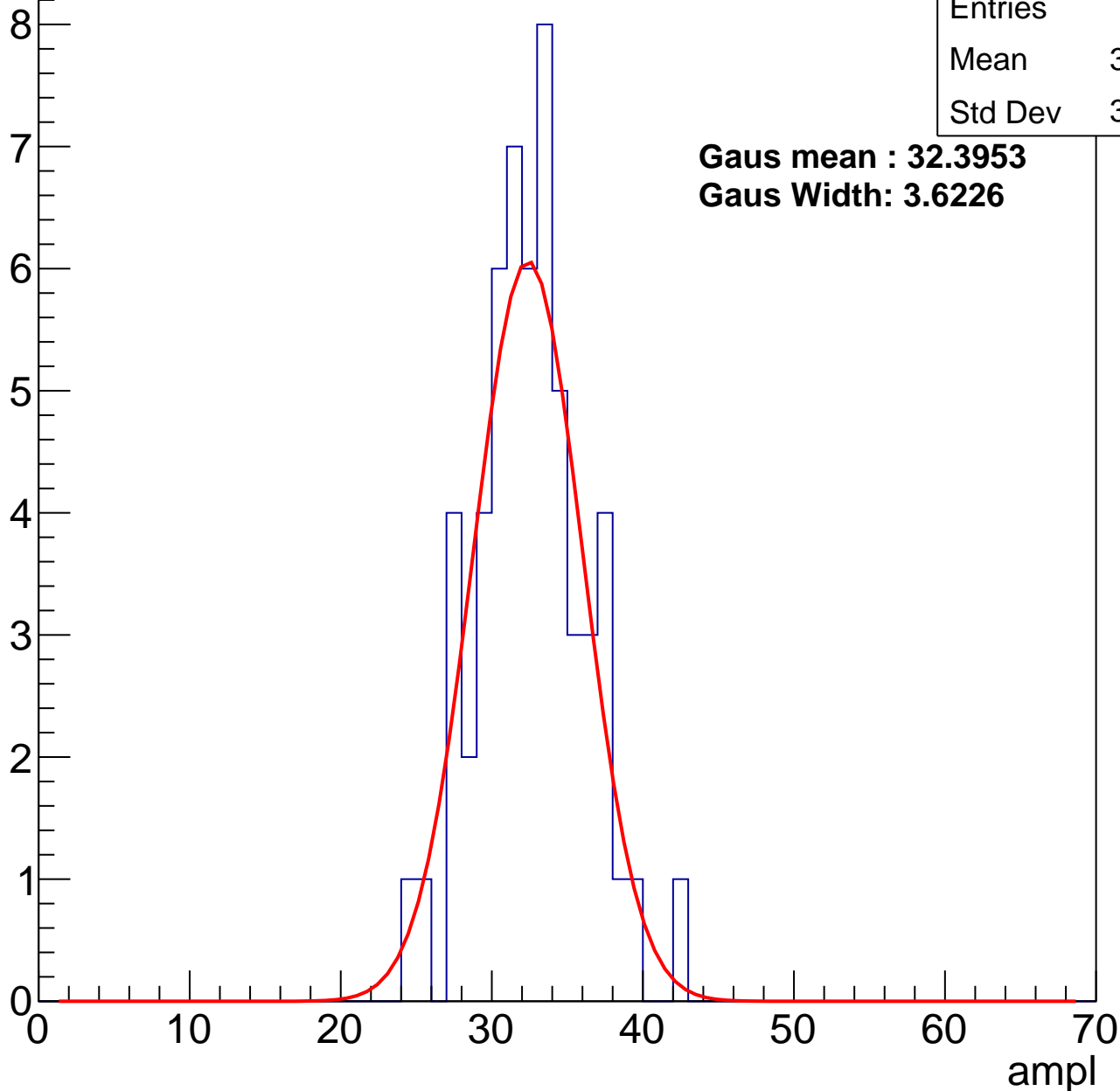
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 32.14 |
| Std Dev | 3.502 |

Gaus mean : 32.3953

Gaus Width: 3.6226



B1L002S, U15-ch104, adc2

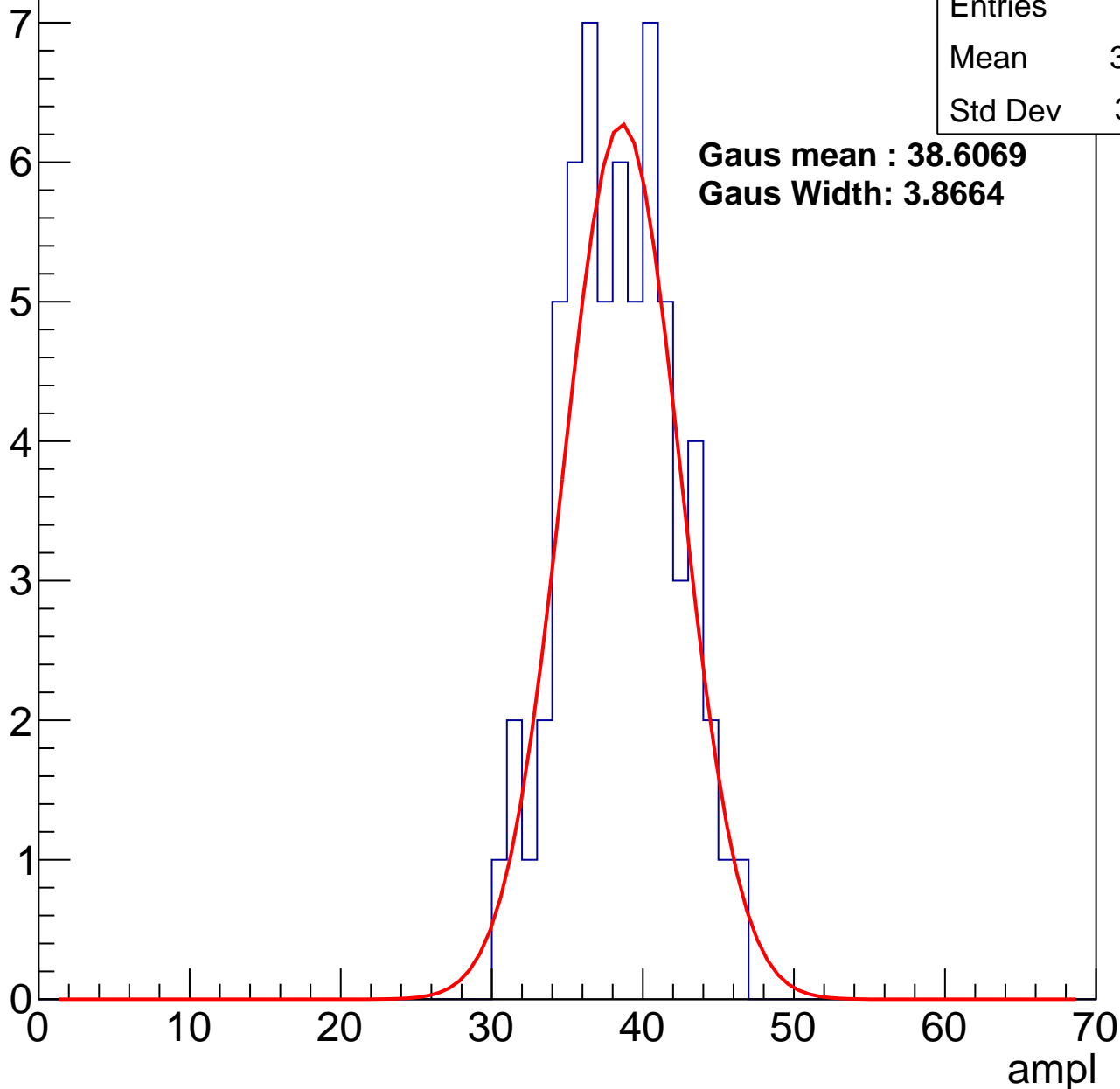
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 37.97 |
| Std Dev | 3.621 |

Gaus mean : 38.6069

Gaus Width: 3.8664

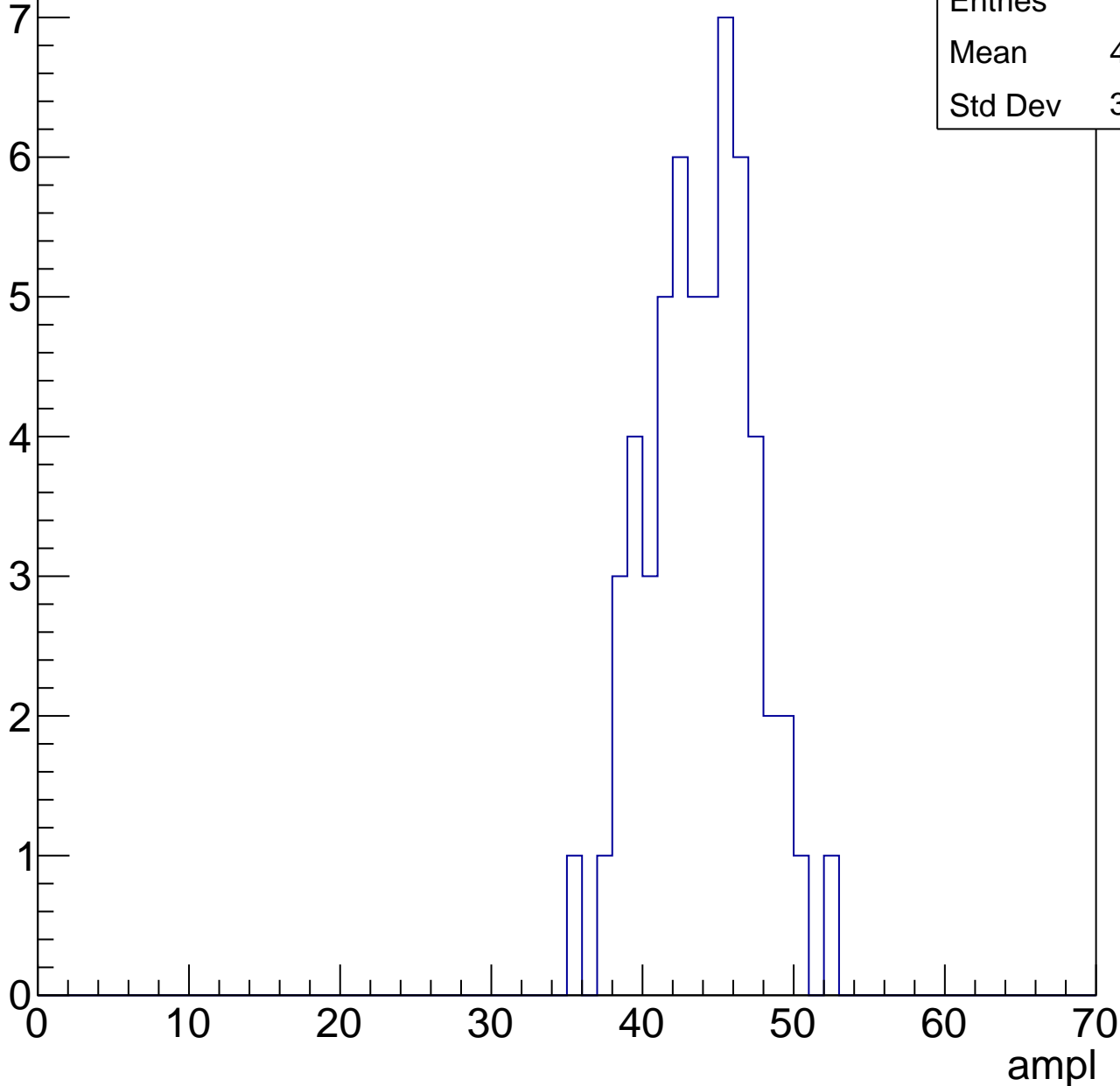


B1L002S, U15-ch104, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 43.38 |
| Std Dev | 3.503 |

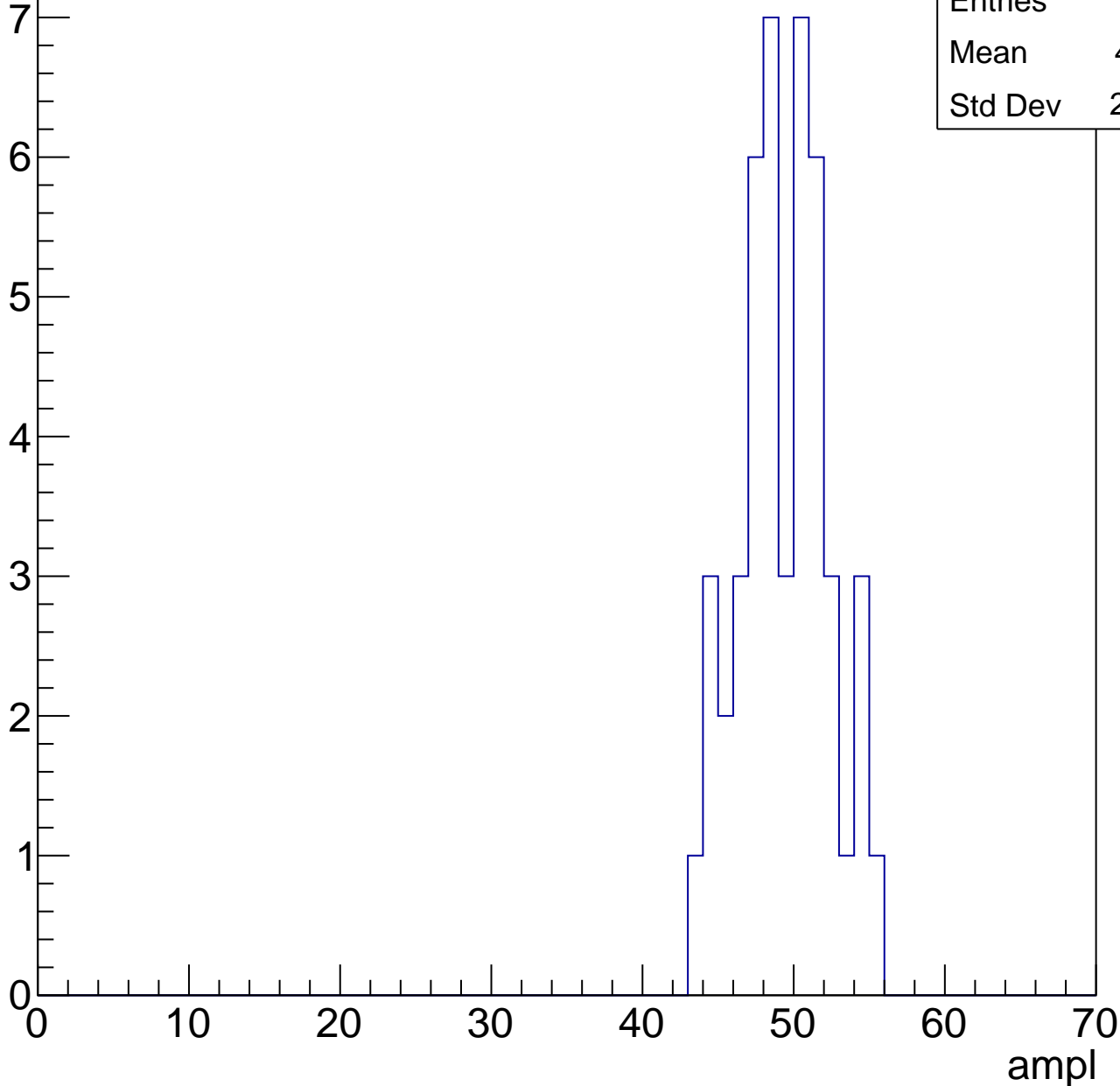


B1L002S, U15-ch104, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 48.91 |
| Std Dev | 2.895 |

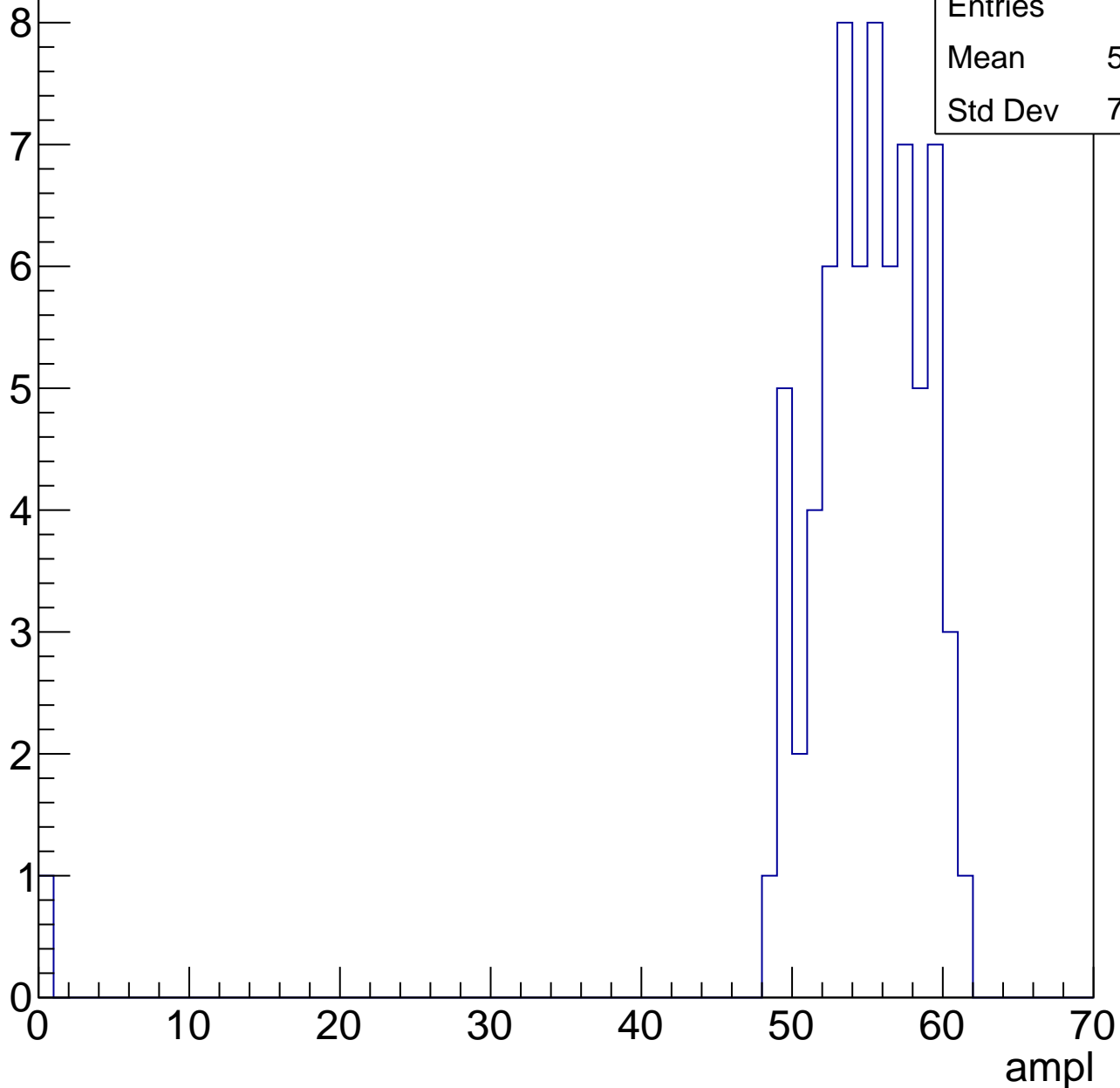


B1L002S, U15-ch104, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 53.94 |
| Std Dev | 7.254 |

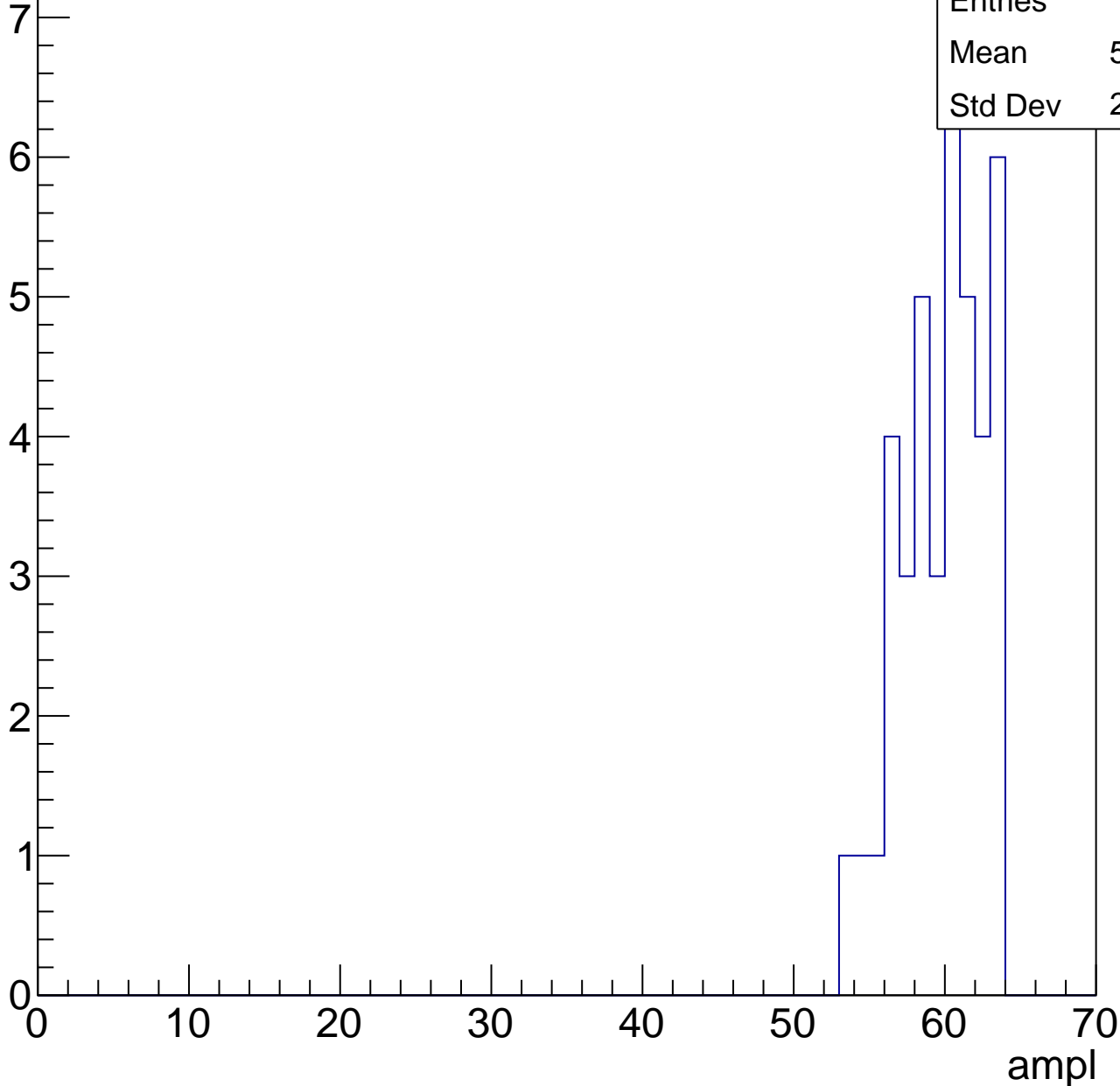


B1L002S, U15-ch104, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 40 |
| Mean | 59.38 |
| Std Dev | 2.662 |

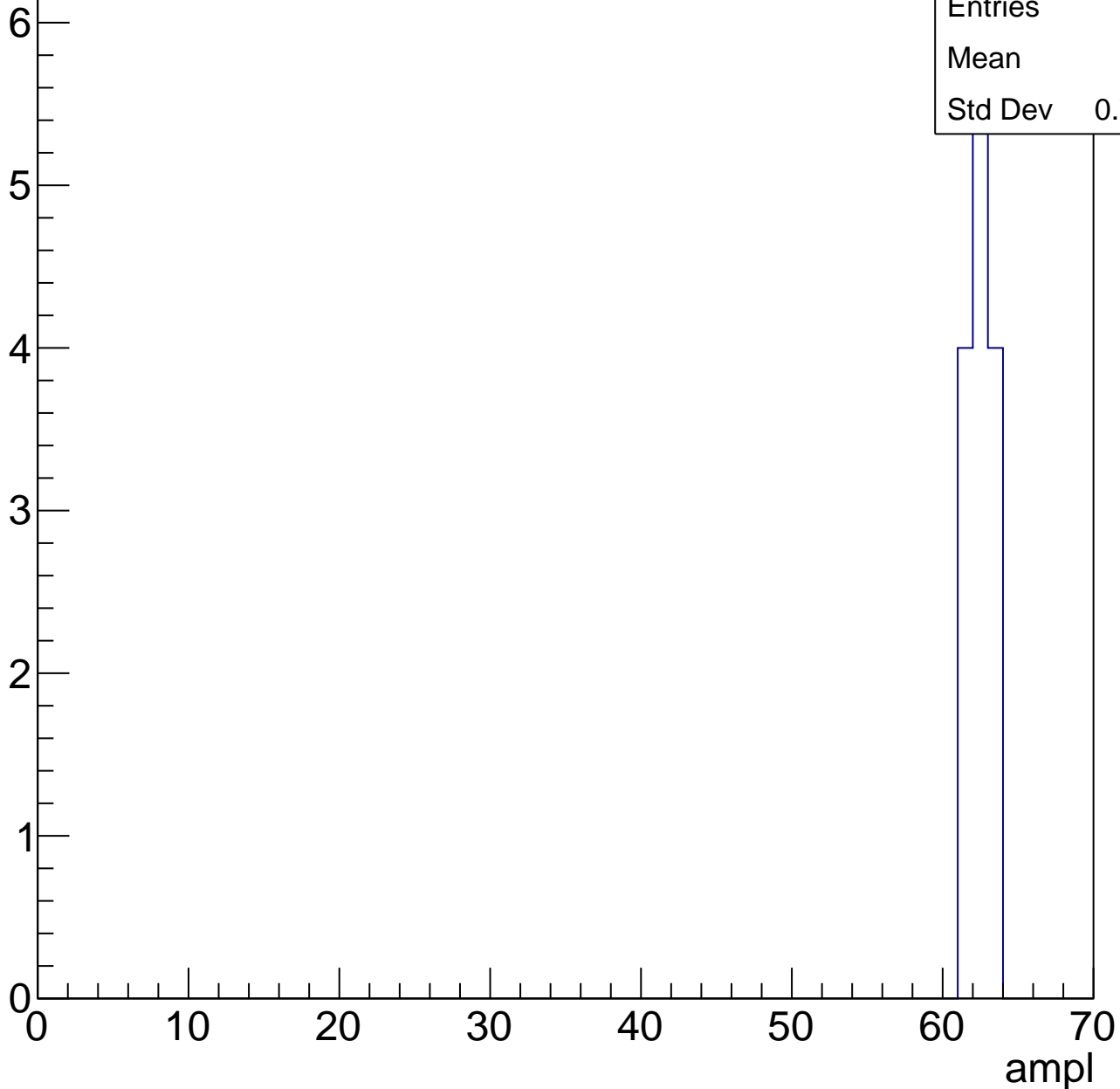


B1L002S, U15-ch104, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|--------|
| Entries | 14 |
| Mean | 62 |
| Std Dev | 0.7559 |



B1L002S, U15-ch105, adc0

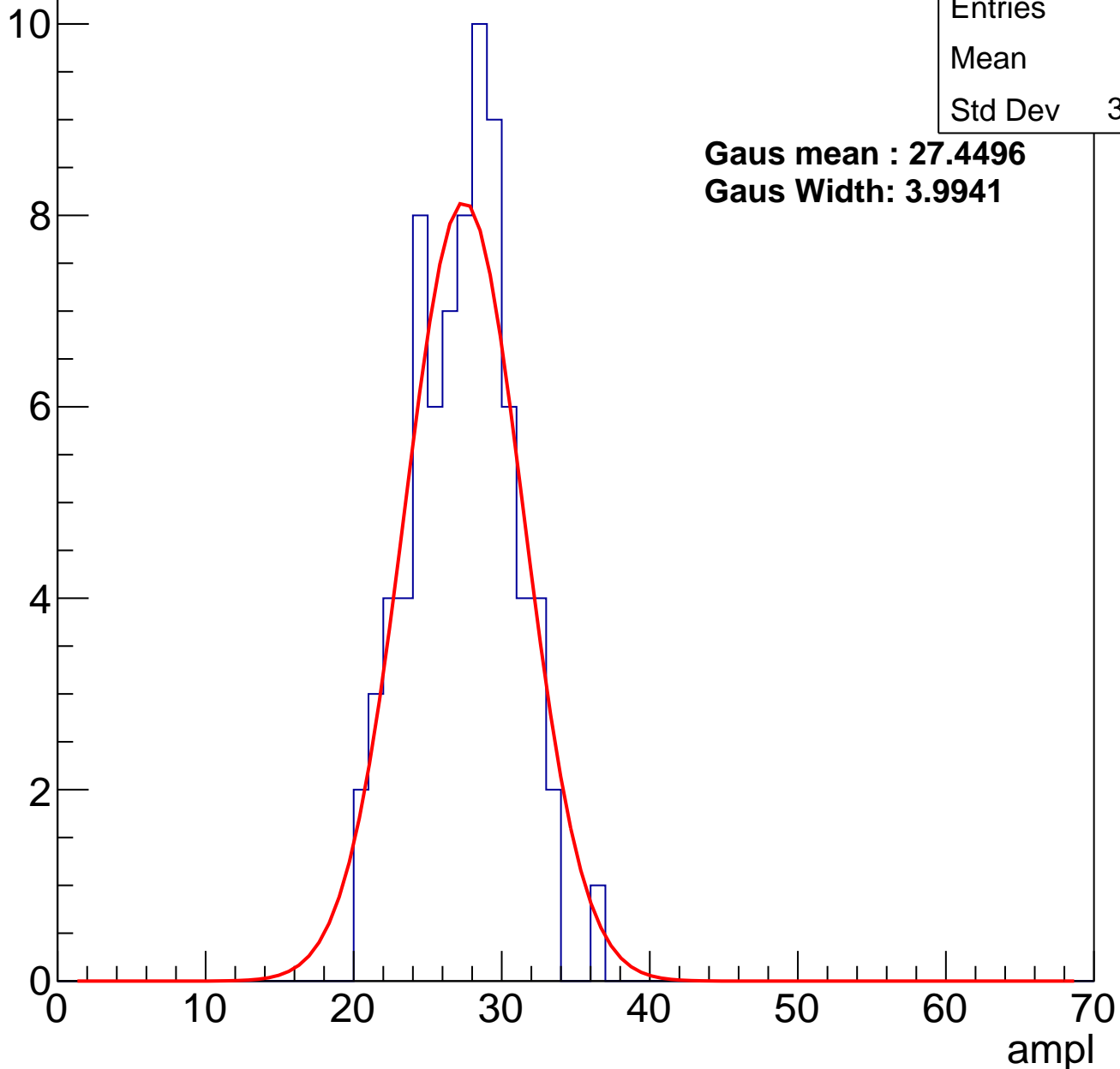
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 78 |
| Mean | 26.9 |
| Std Dev | 3.376 |

Gaus mean : 27.4496

Gaus Width: 3.9941

Entry



B1L002S, U15-ch105, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 81 |
| Mean | 35.23 |
| Std Dev | 3.319 |

Gaus mean : 35.7403

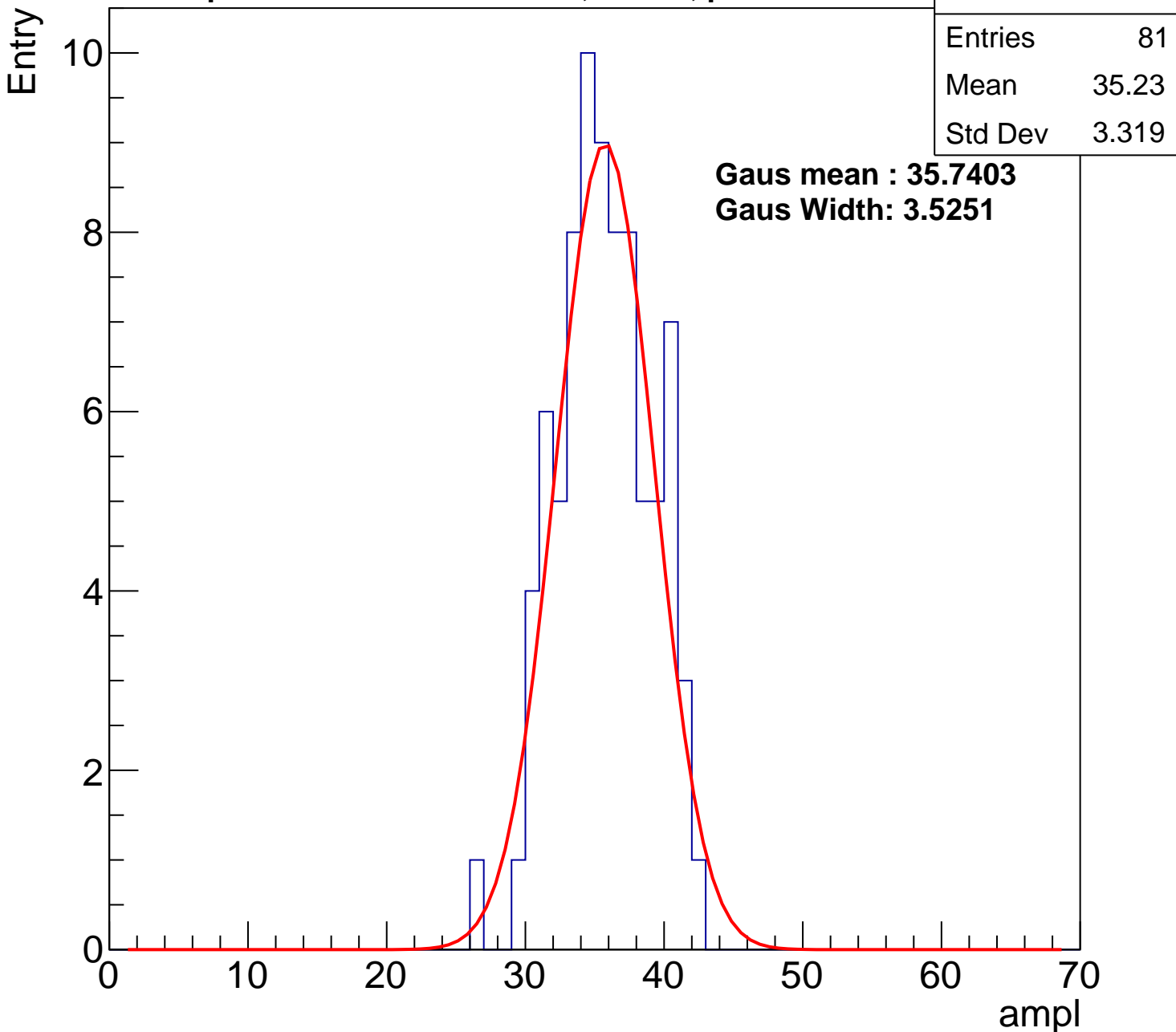
Gaus Width: 3.5251

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U15-ch105, adc2

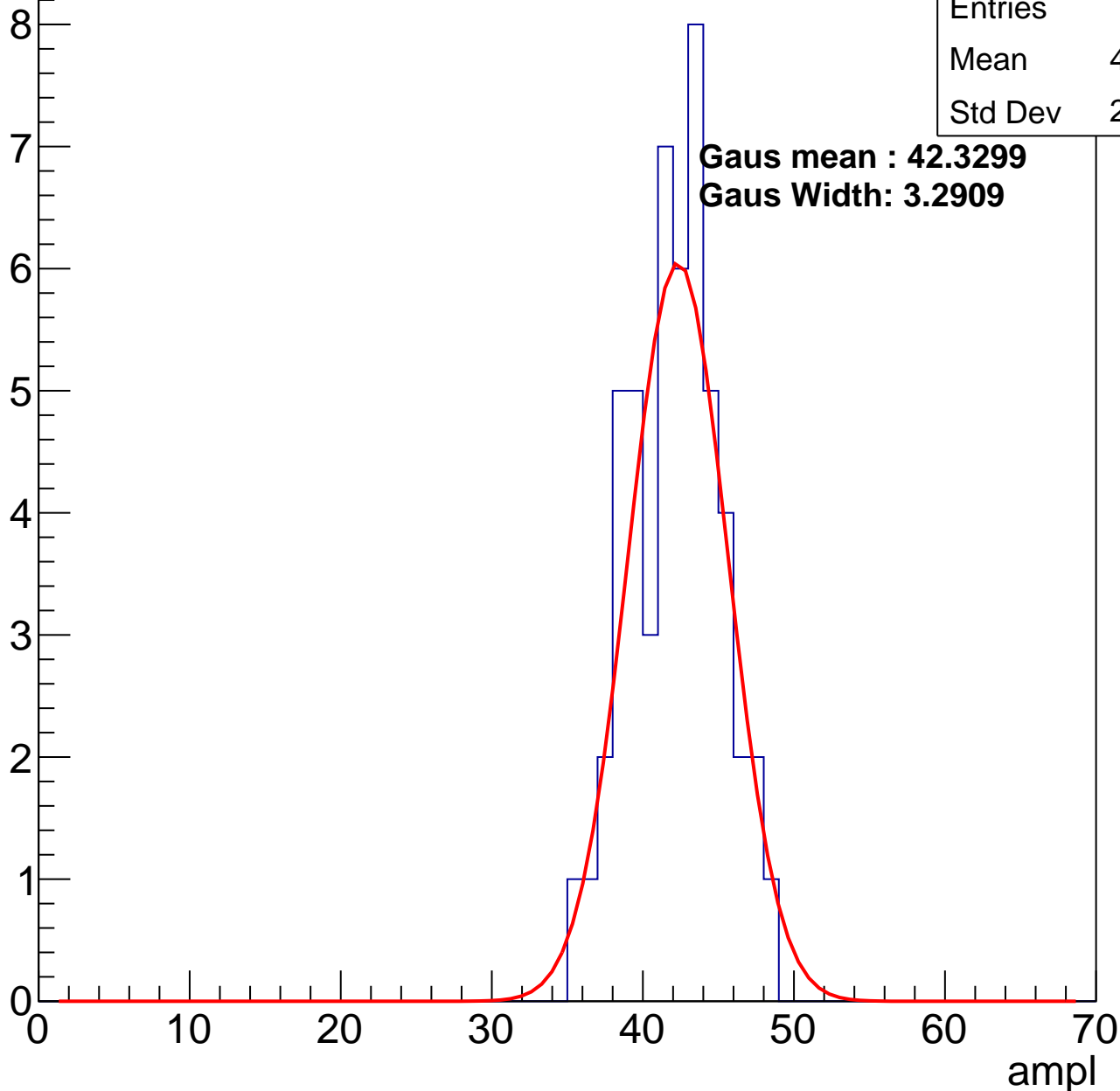
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 41.67 |
| Std Dev | 2.959 |

Gaus mean : 42.3299

Gaus Width: 3.2909

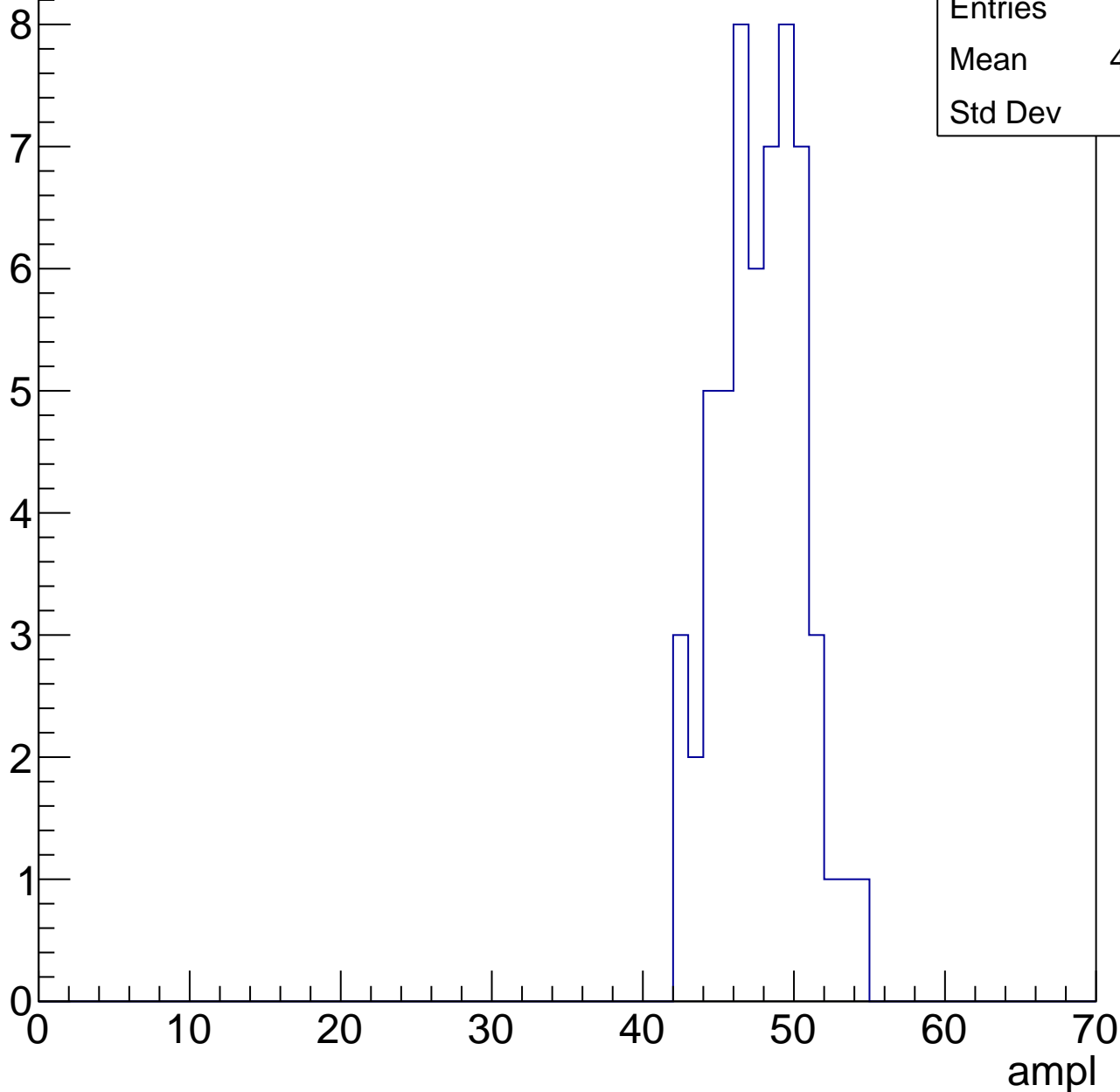


B1L002S, U15-ch105, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 47.32 |
| Std Dev | 2.76 |

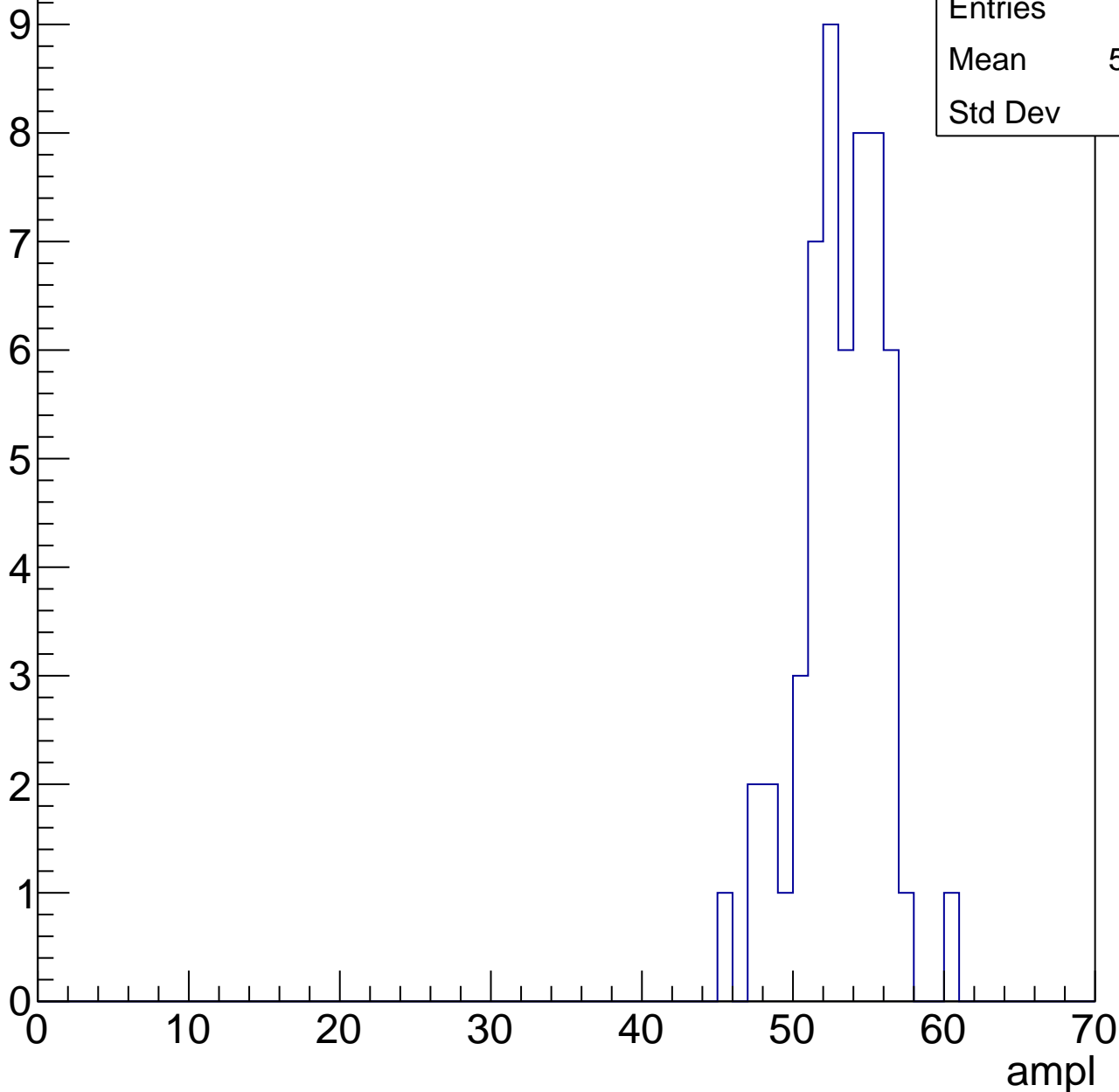


B1L002S, U15-ch105, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 52.76 |
| Std Dev | 2.77 |

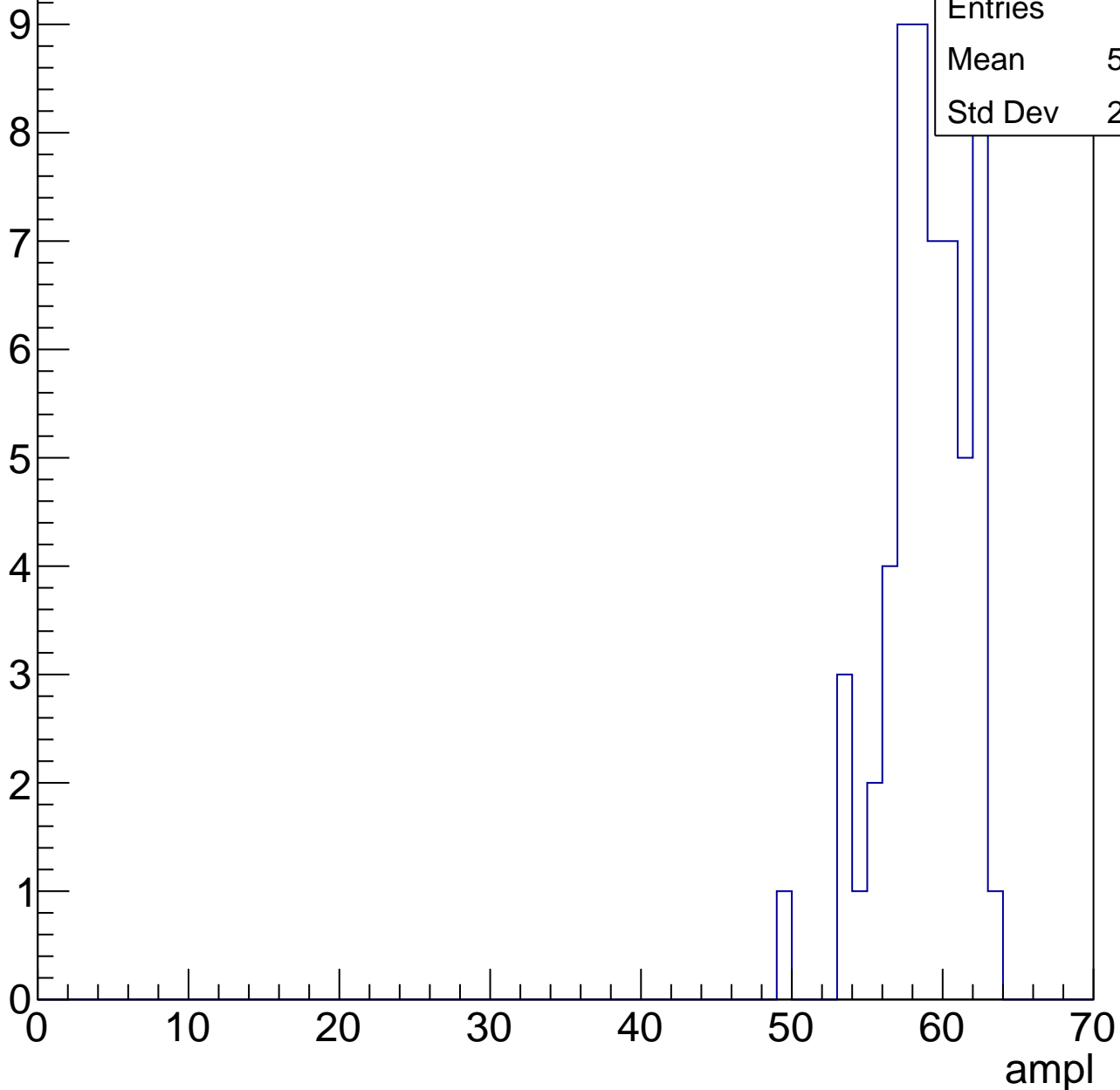


B1L002S, U15-ch105, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 58.39 |
| Std Dev | 2.777 |

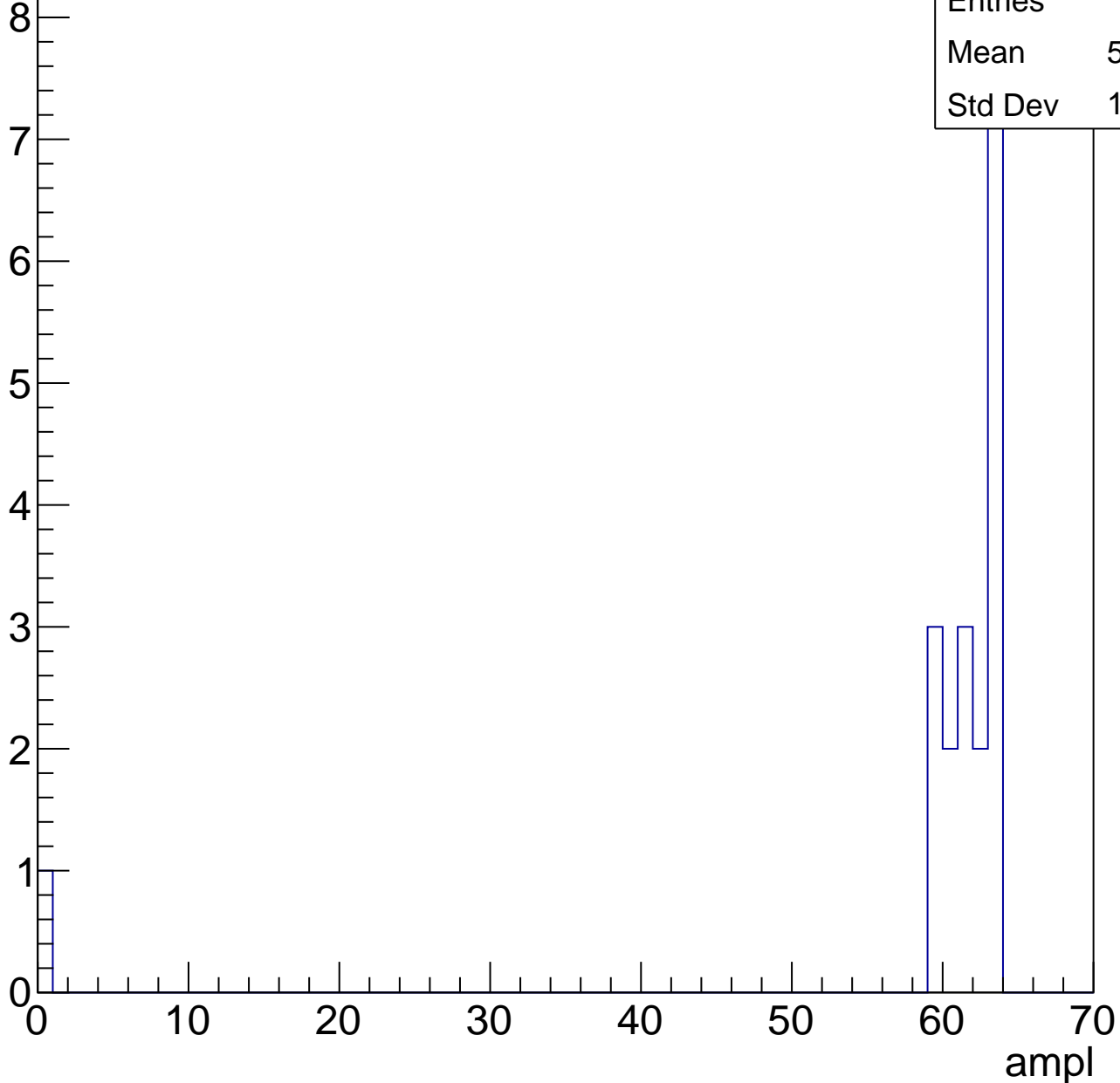


B1L002S, U15-ch105, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

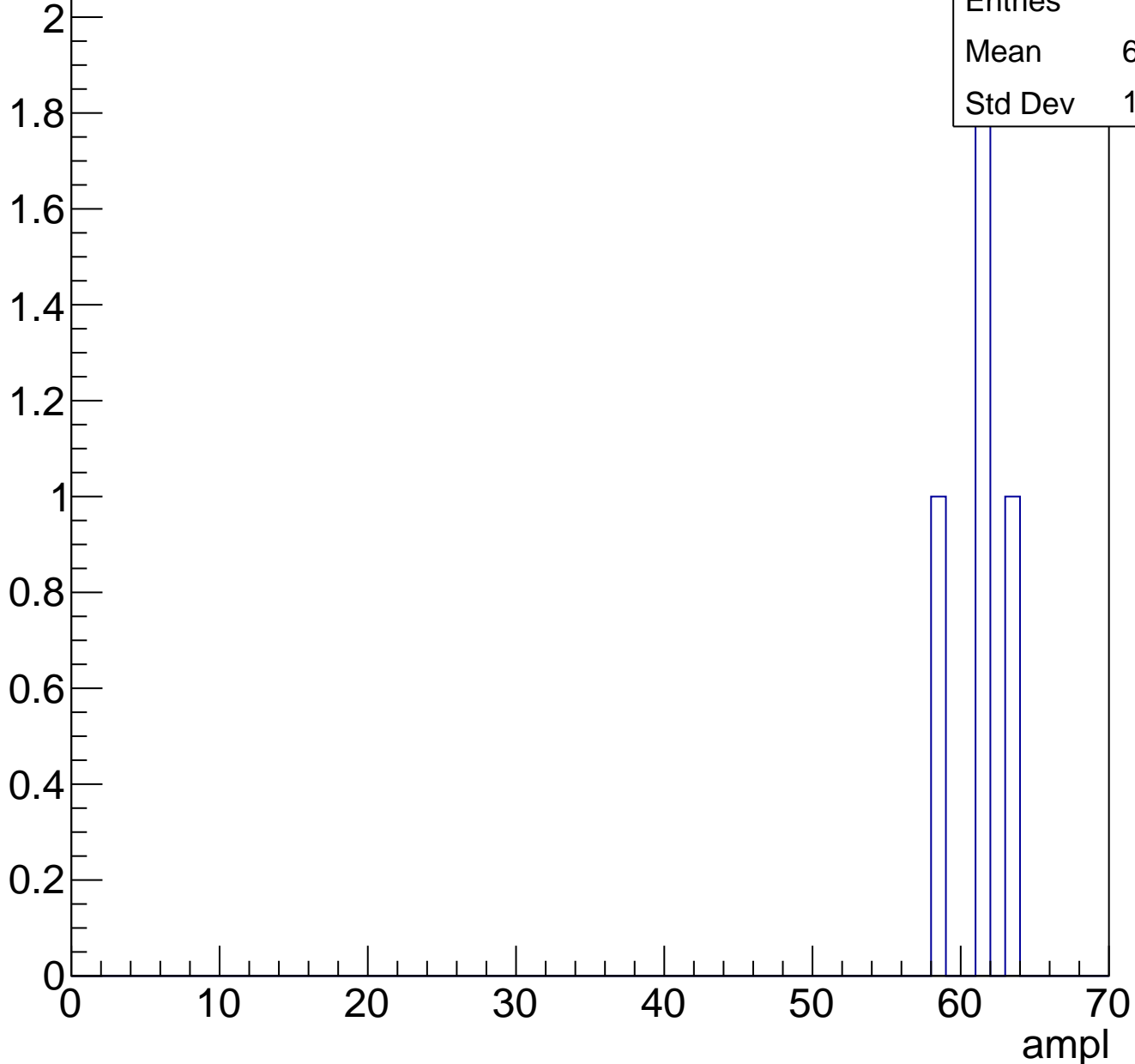
| | |
|---------|-------|
| Entries | 19 |
| Mean | 58.32 |
| Std Dev | 13.83 |



B1L002S, U15-ch105, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 4 |
| Mean | 60.75 |
| Std Dev | 1.785 |

B1L002S, U15-ch106, adc0

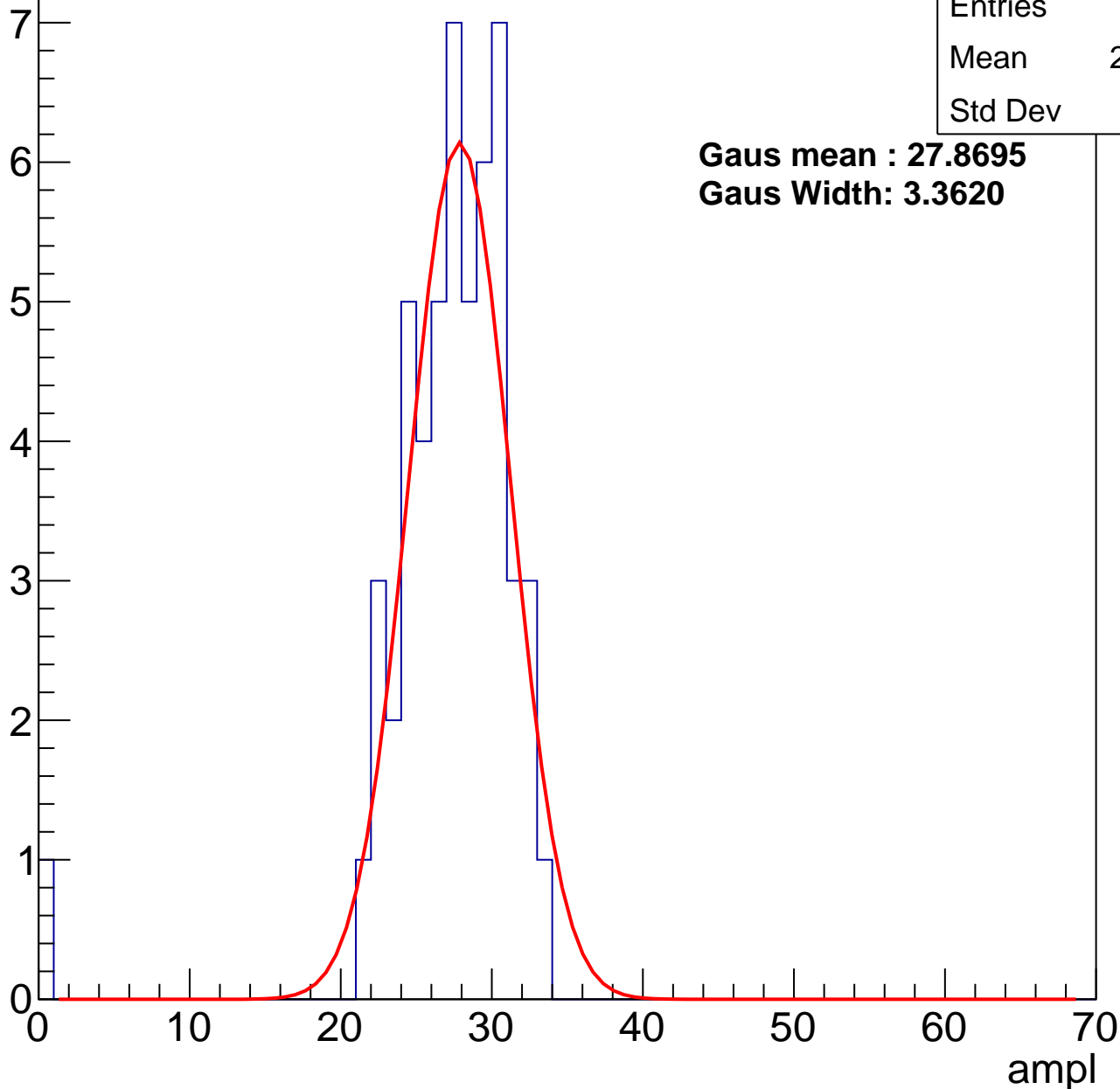
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 26.75 |
| Std Dev | 4.73 |

Gaus mean : 27.8695

Gaus Width: 3.3620



B1L002S, U15-ch106, adc1

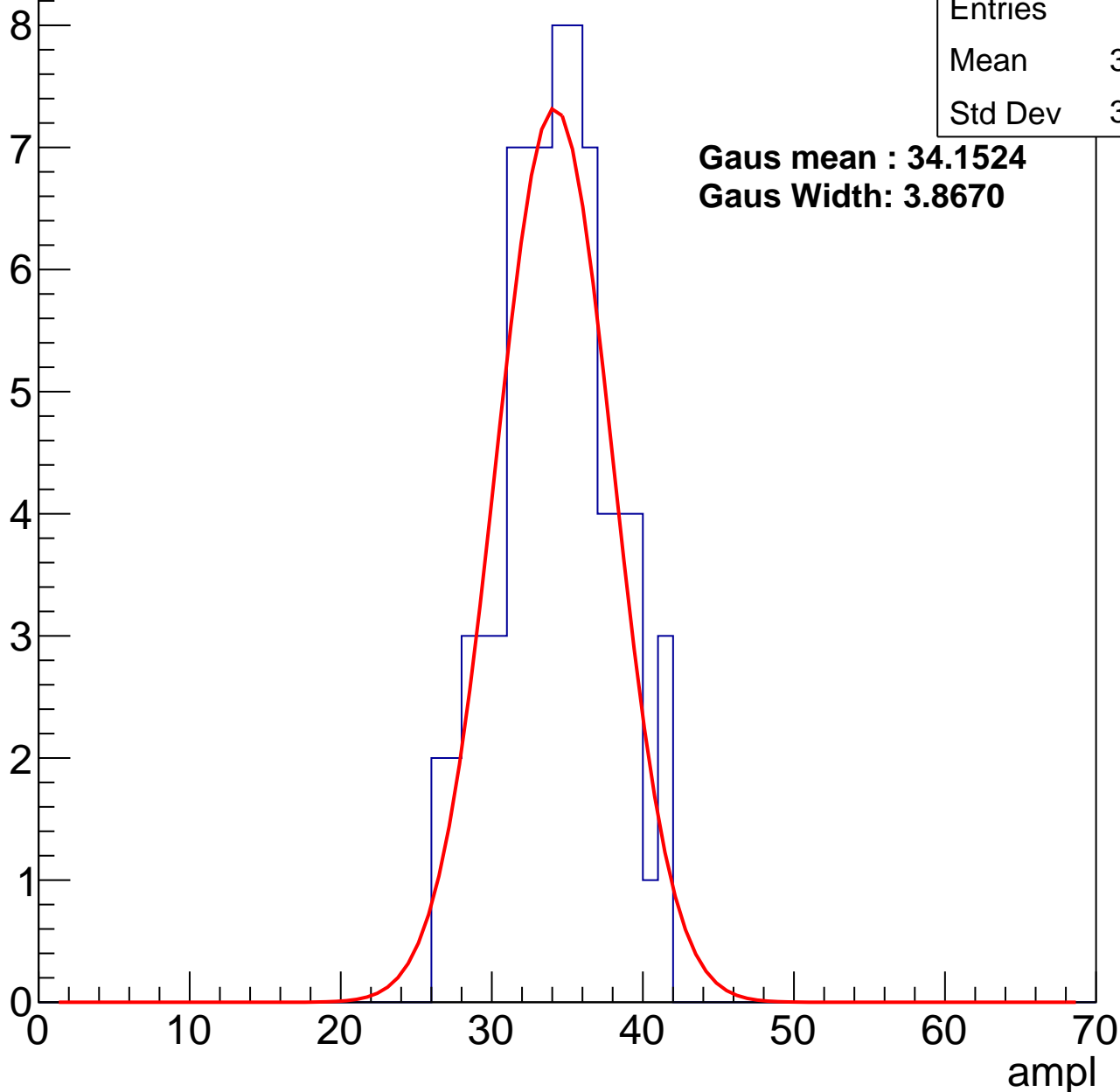
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 33.73 |
| Std Dev | 3.642 |

Gaus mean : 34.1524

Gaus Width: 3.8670



B1L002S, U15-ch106, adc2

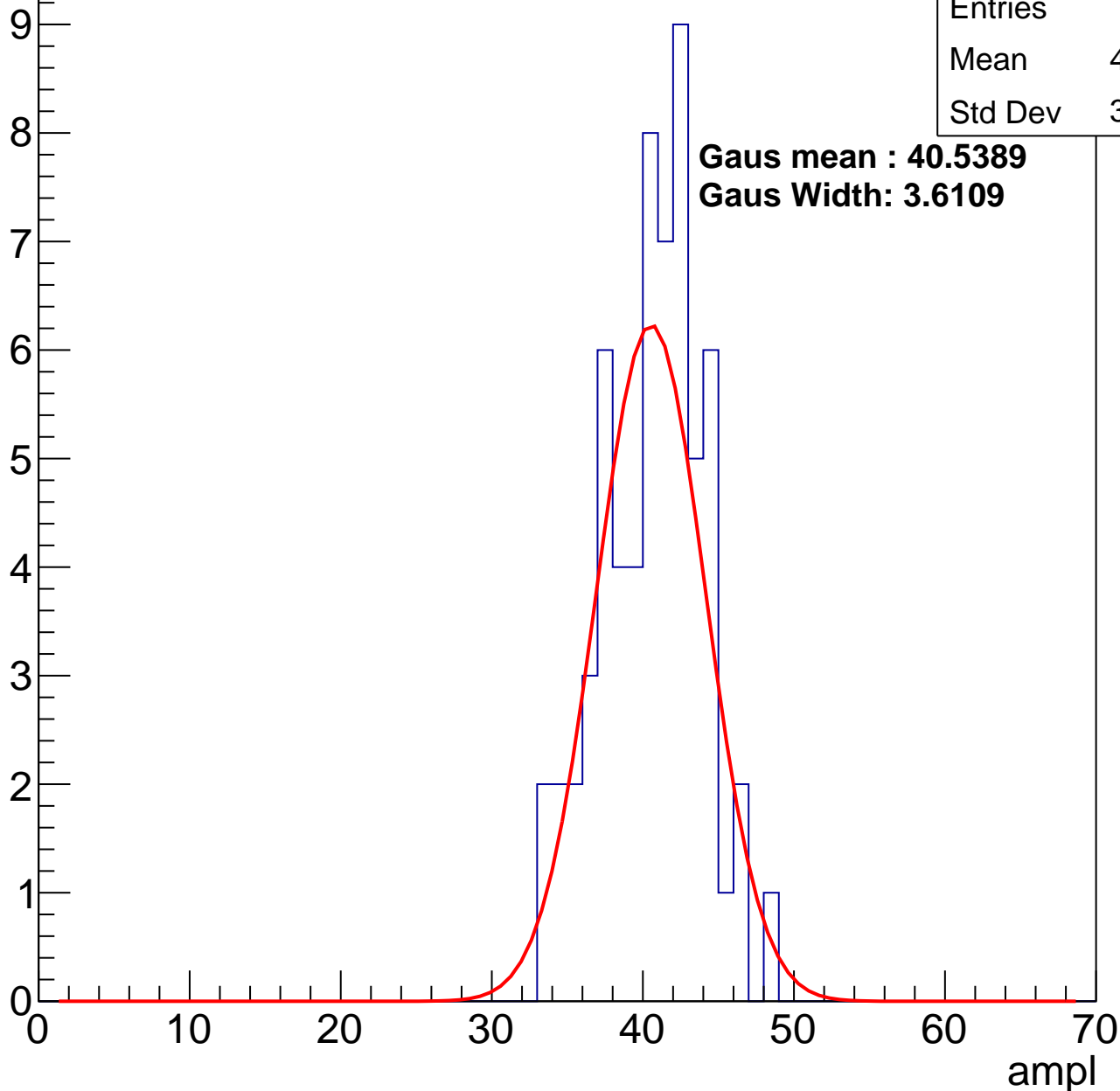
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 40.18 |
| Std Dev | 3.324 |

Gaus mean : 40.5389

Gaus Width: 3.6109

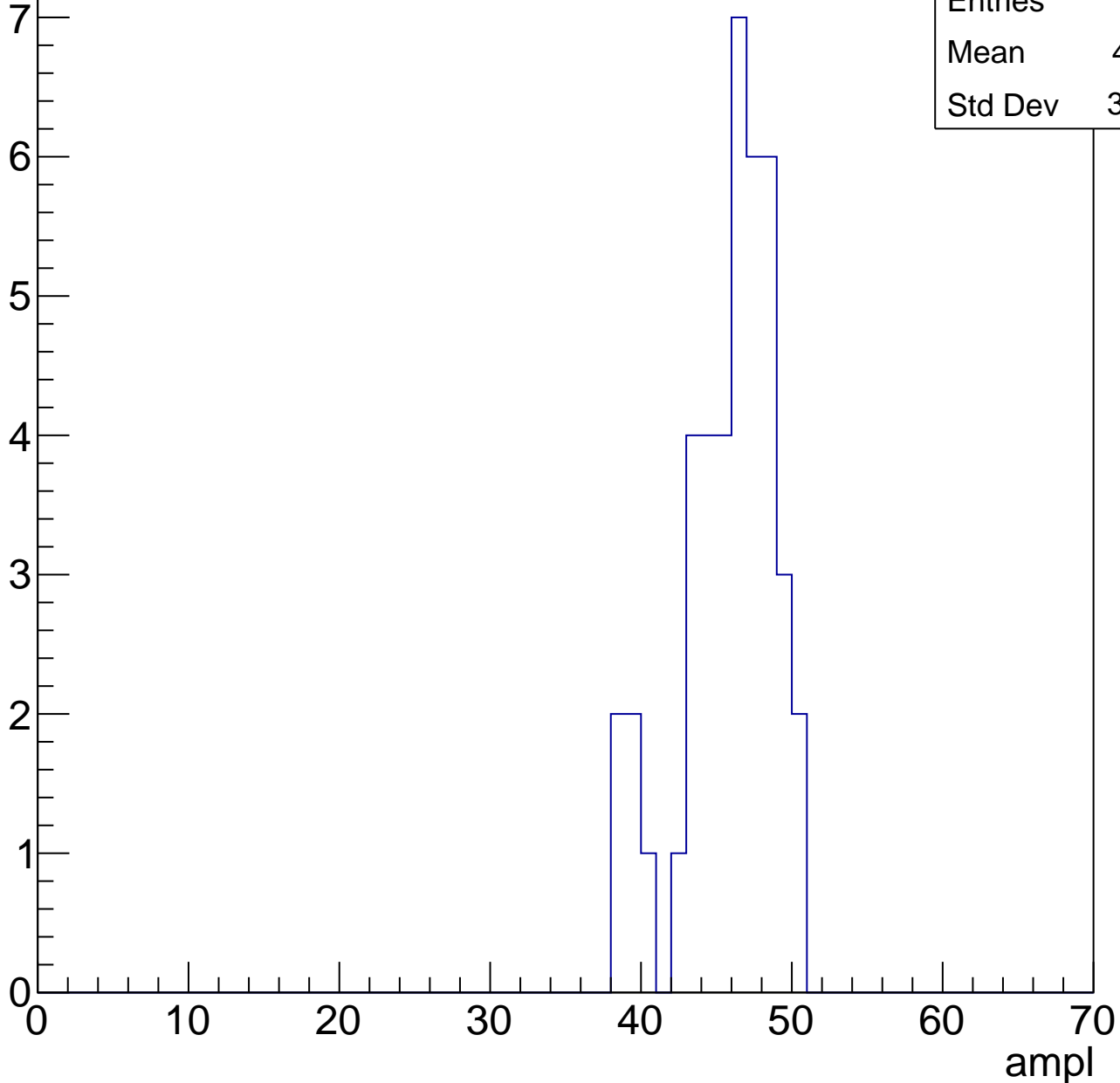


B1L002S, U15-ch106, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 42 |
| Mean | 45.31 |
| Std Dev | 3.098 |

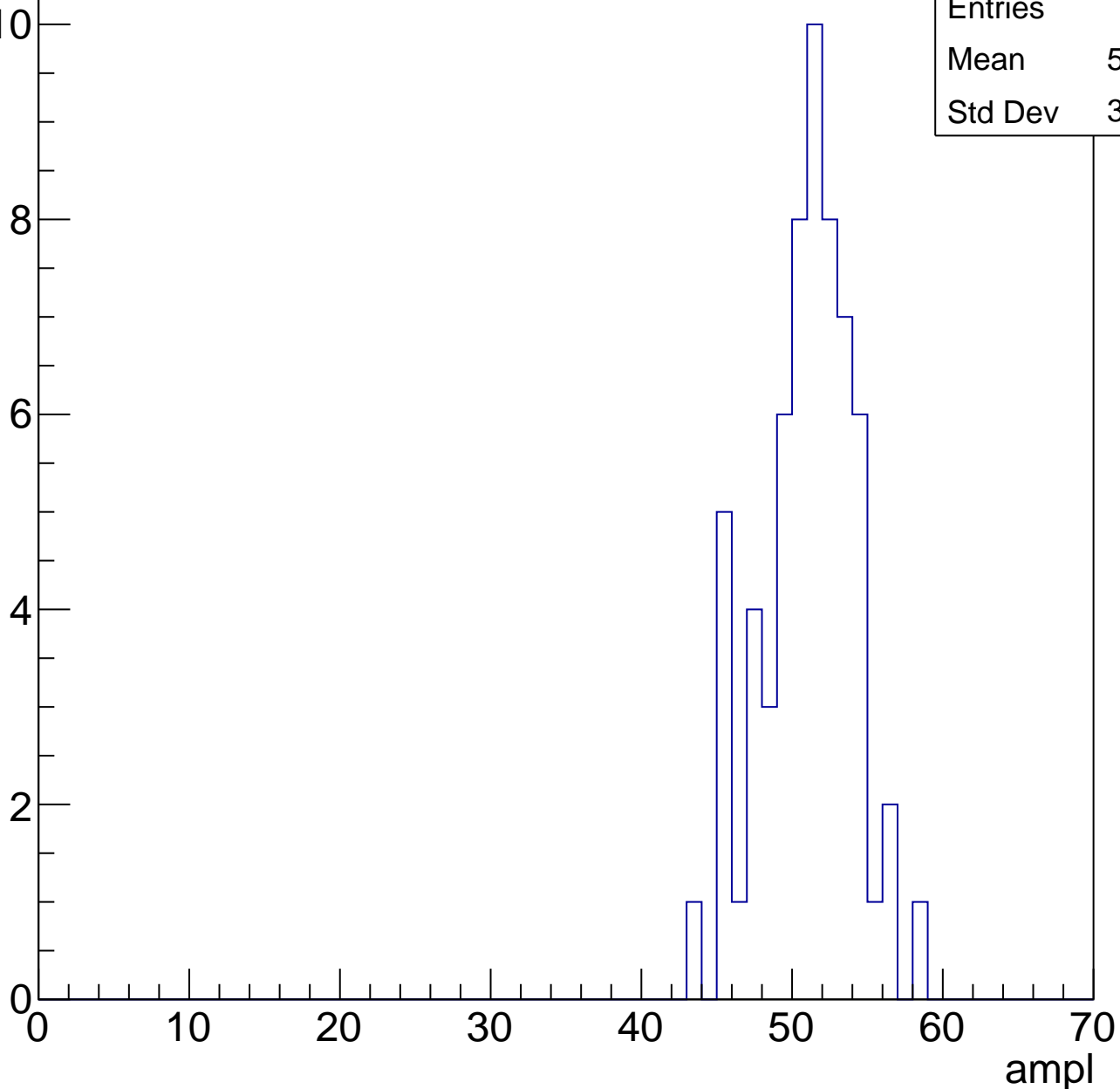


B1L002S, U15-ch106, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

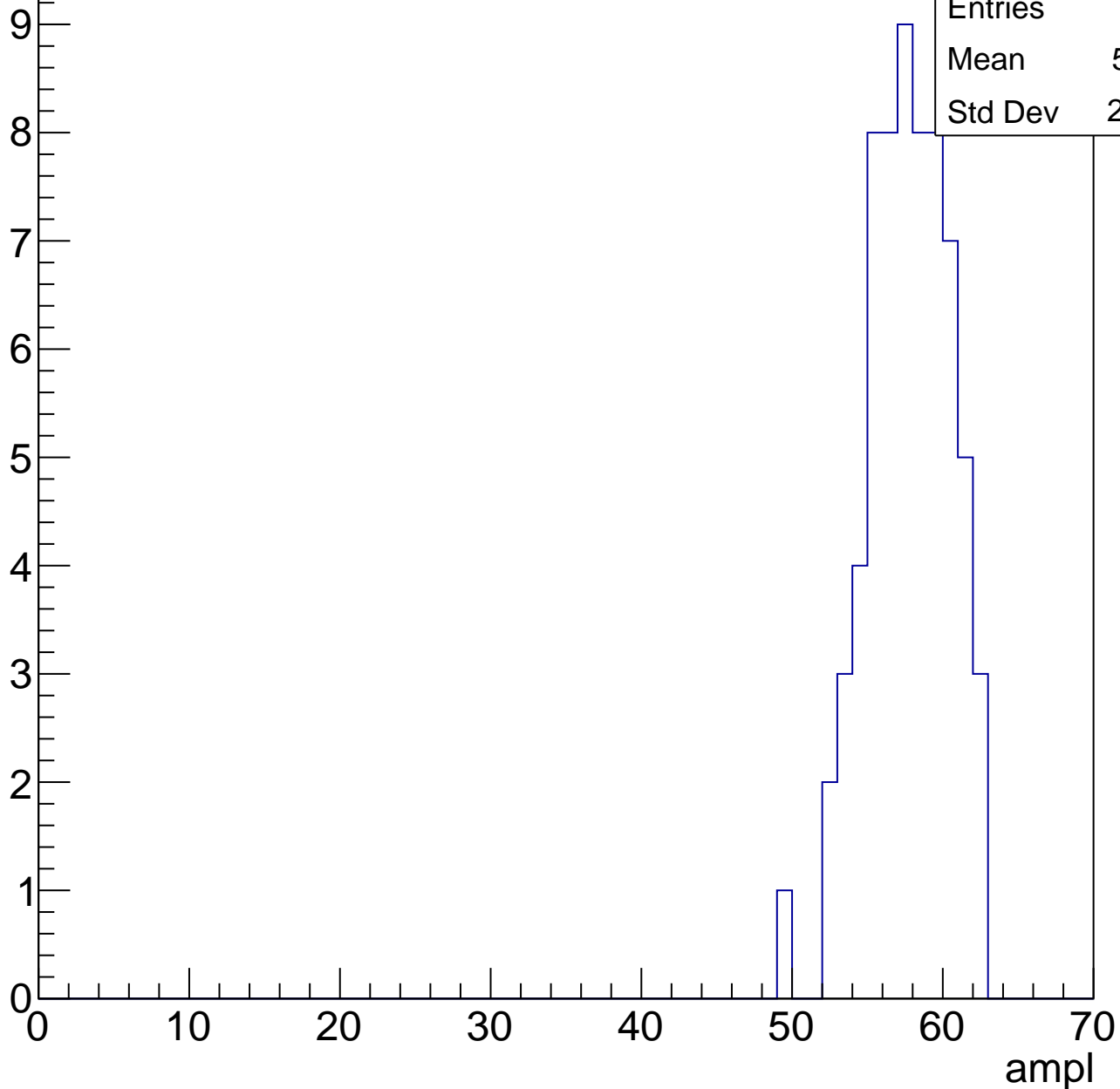
| | |
|---------|-------|
| Entries | 63 |
| Mean | 50.57 |
| Std Dev | 3.048 |



B1L002S, U15-ch106, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



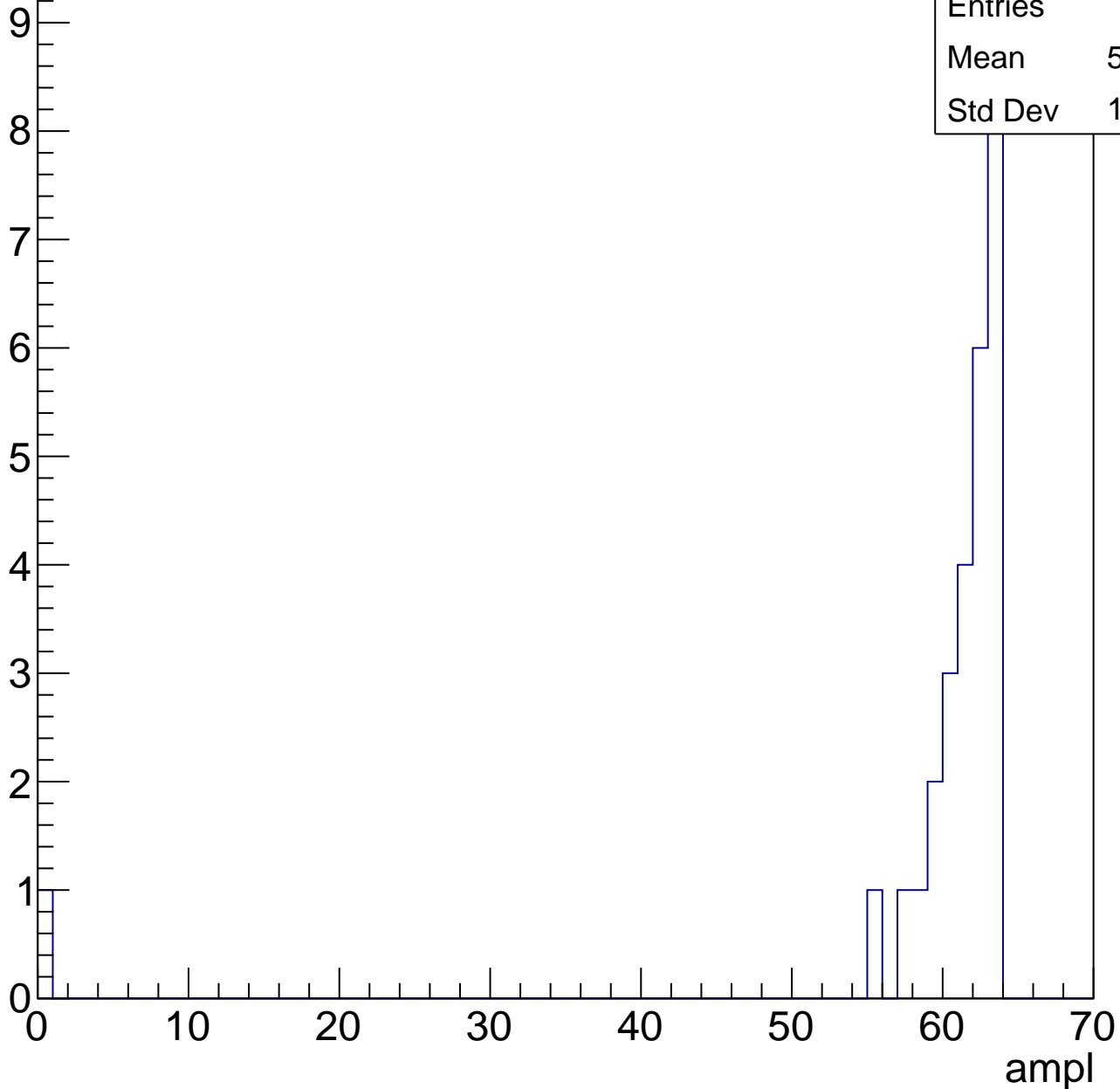
| | |
|---------|-------|
| Entries | 66 |
| Mean | 57.21 |
| Std Dev | 2.733 |

B1L002S, U15-ch106, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

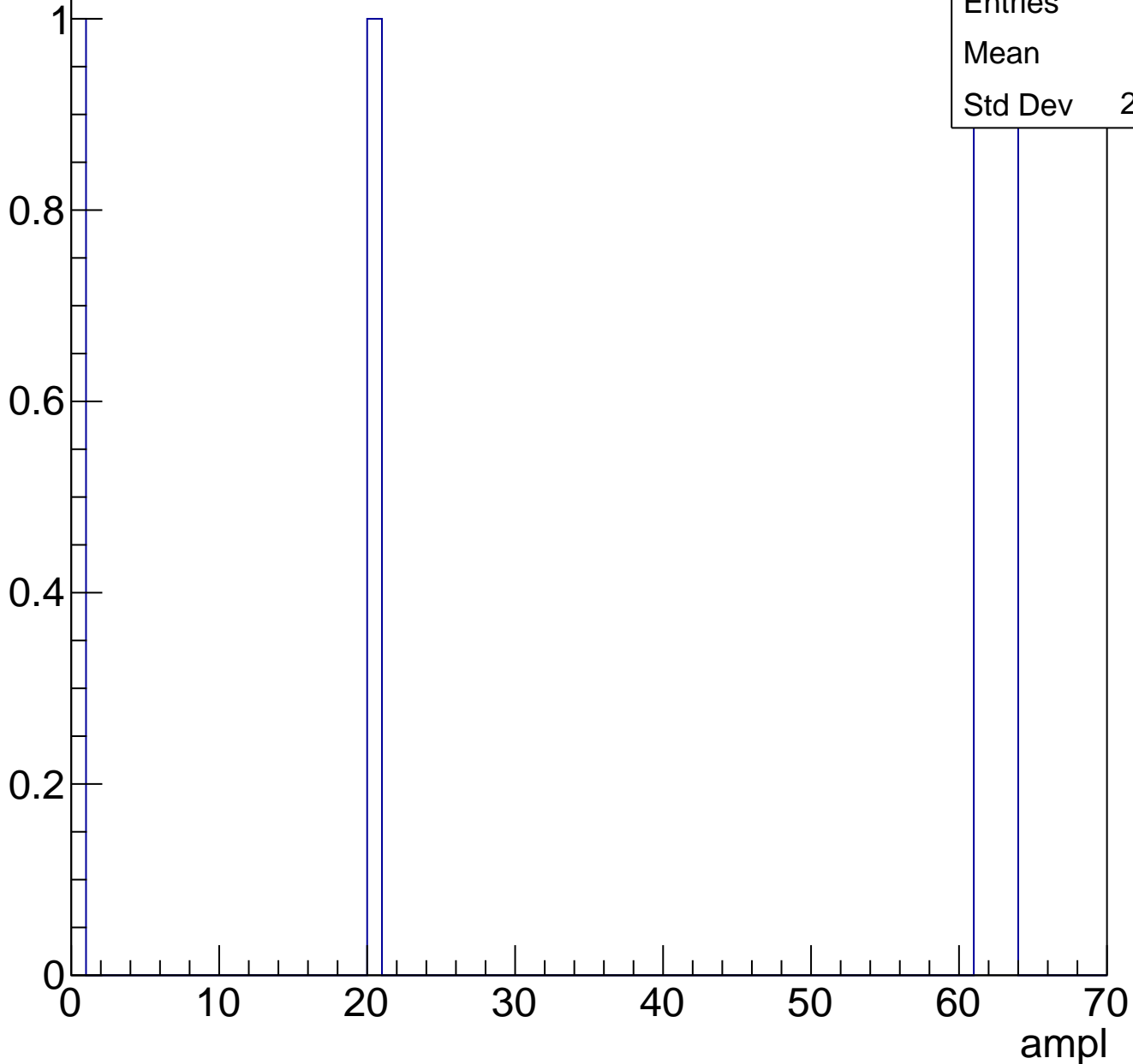
| | |
|---------|-------|
| Entries | 28 |
| Mean | 58.96 |
| Std Dev | 11.52 |



B1L002S, U15-ch106, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch107, adc0

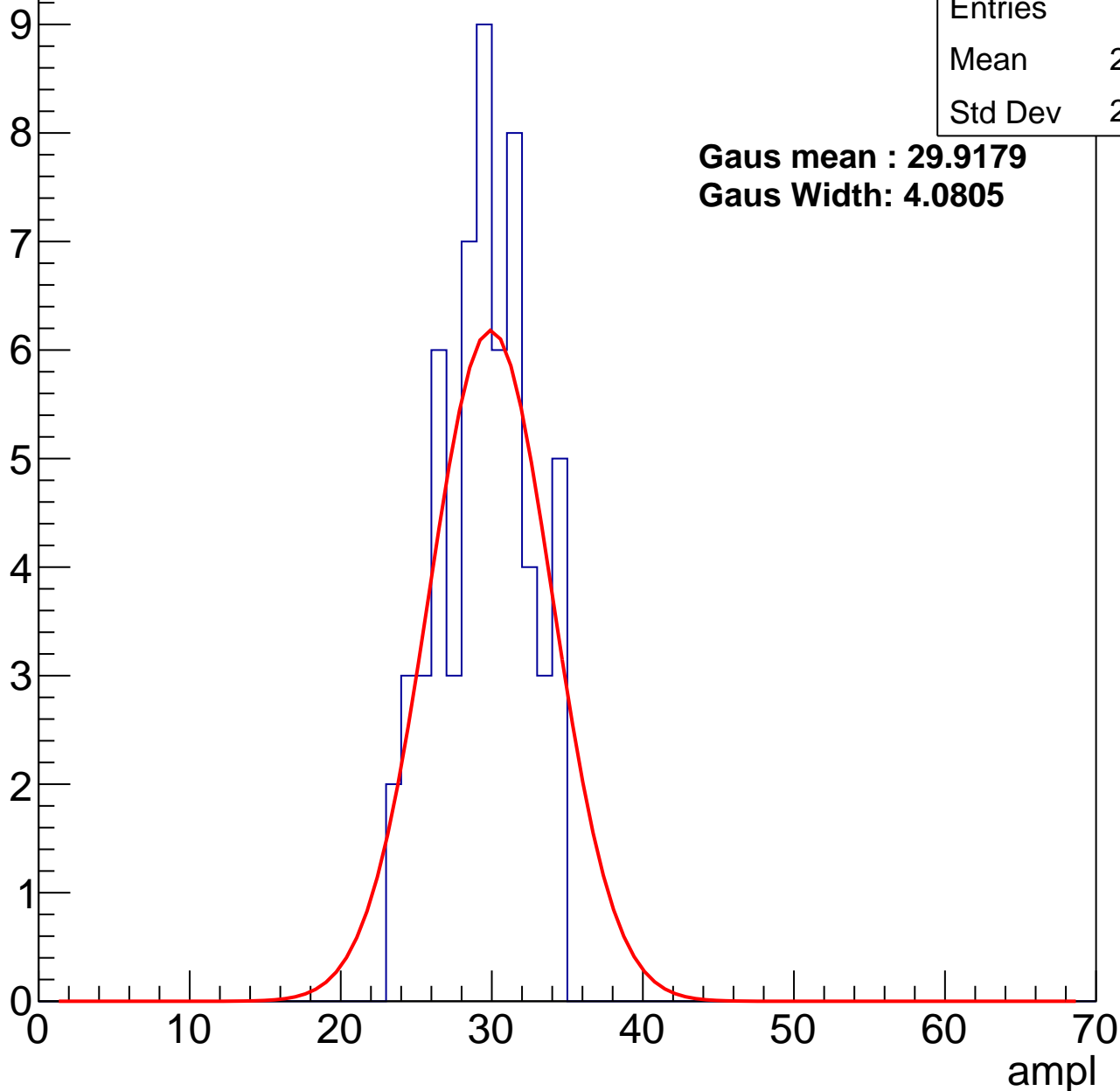
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 29.02 |
| Std Dev | 2.954 |

Gaus mean : 29.9179

Gaus Width: 4.0805



B1L002S, U15-ch107, adc1

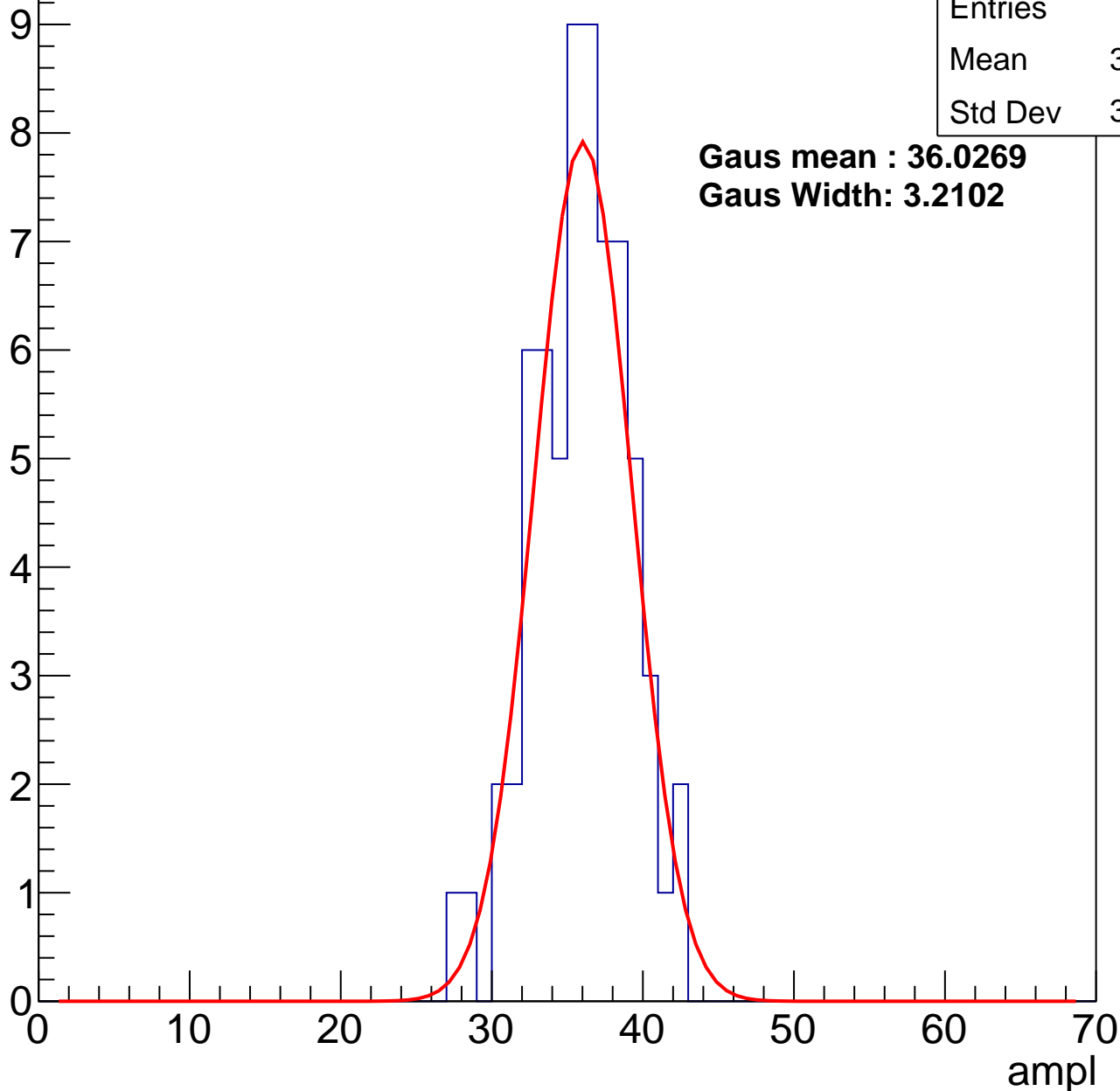
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 35.47 |
| Std Dev | 3.144 |

Gaus mean : 36.0269

Gaus Width: 3.2102



B1L002S, U15-ch107, adc2

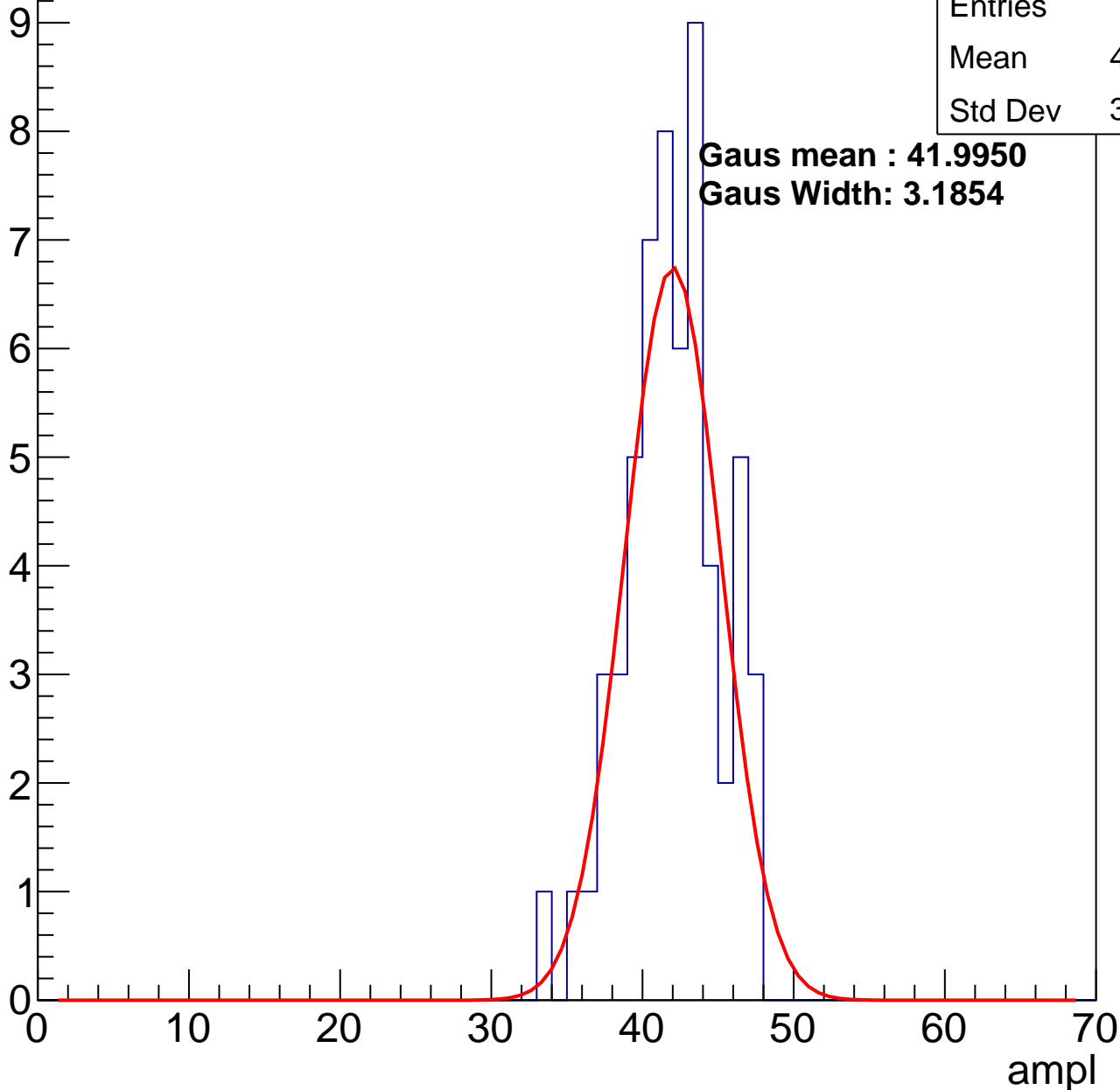
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 41.52 |
| Std Dev | 3.092 |

Gaus mean : 41.9950

Gaus Width: 3.1854

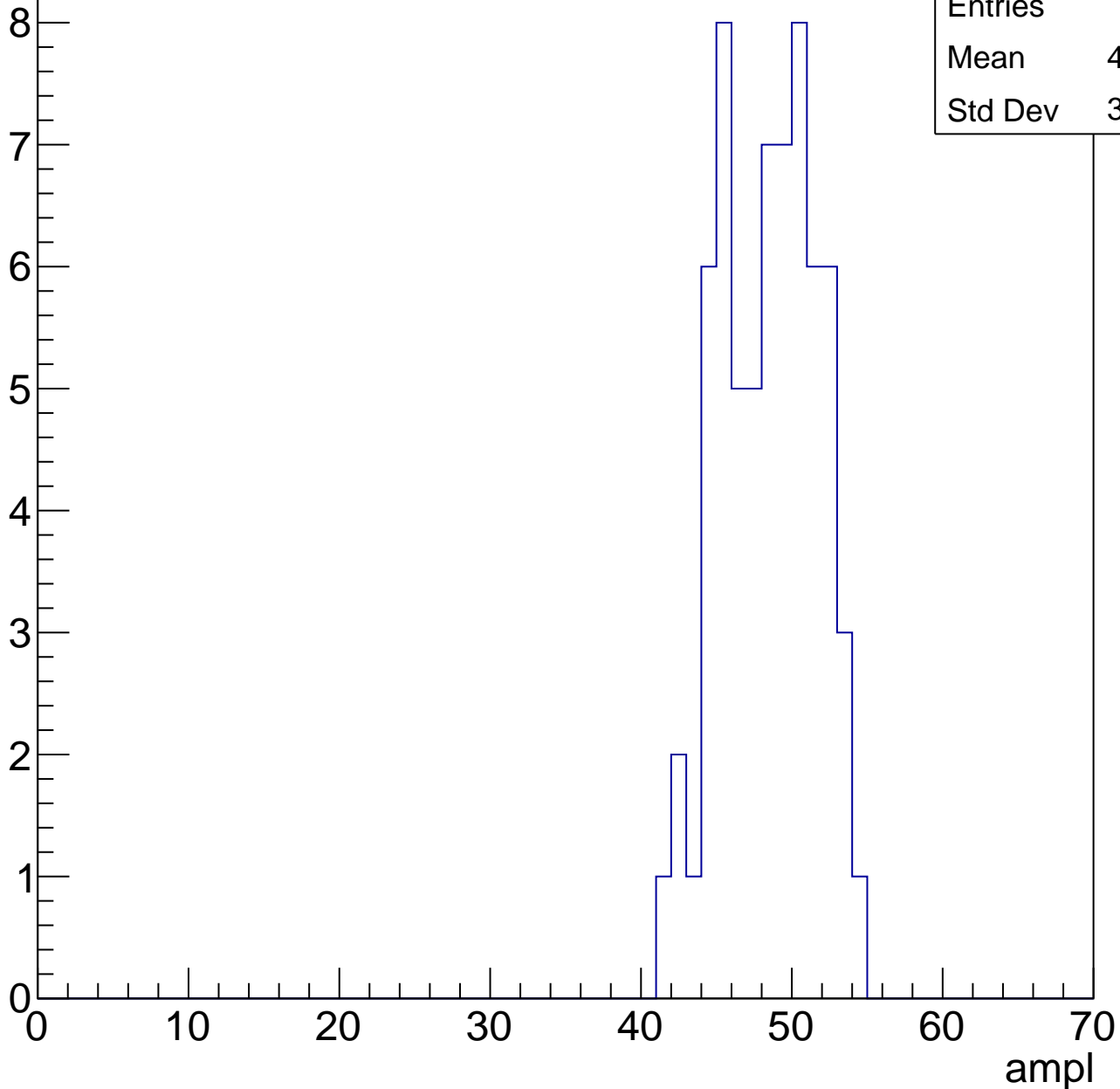


B1L002S, U15-ch107, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 47.98 |
| Std Dev | 3.112 |

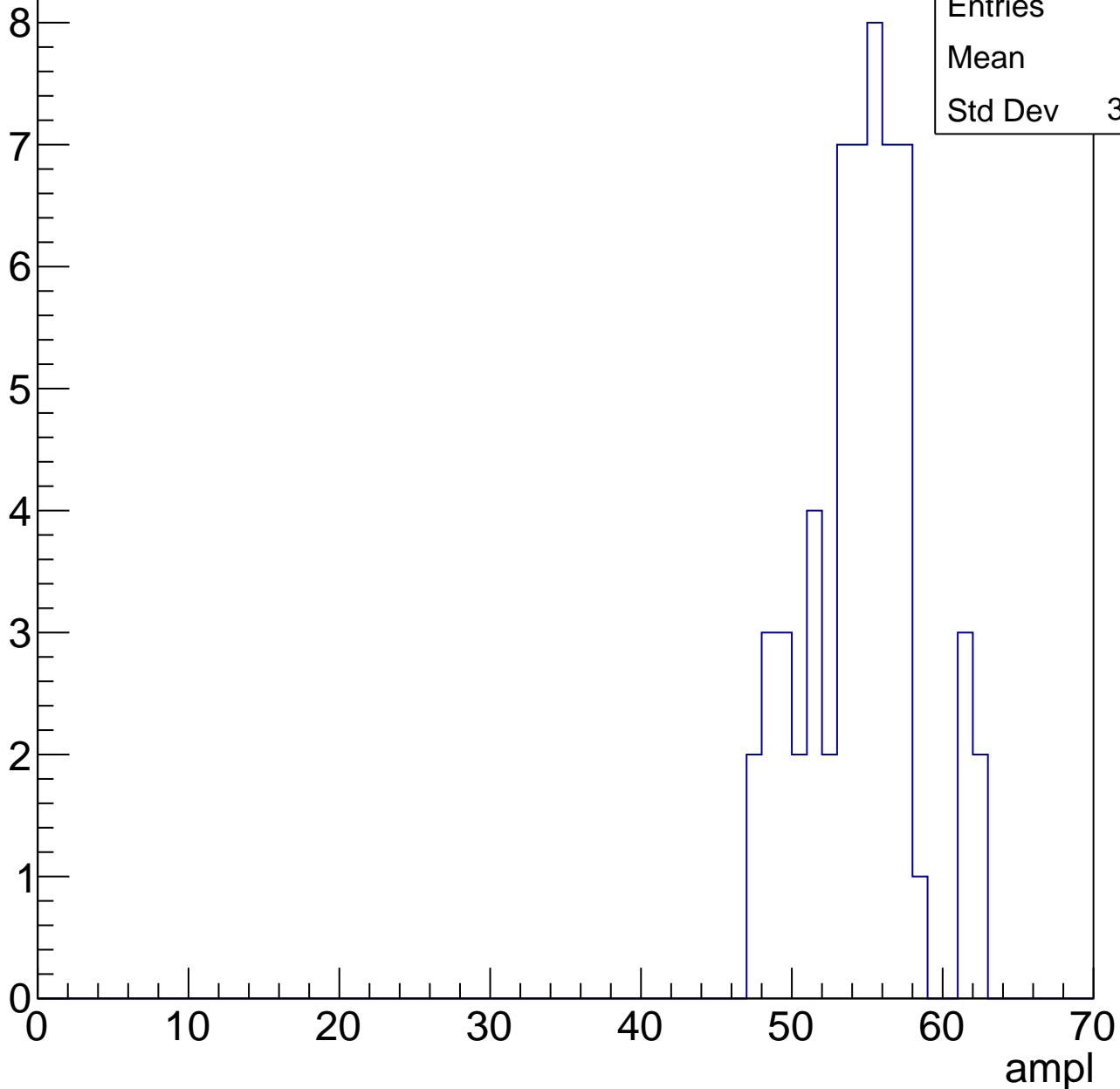


B1L002S, U15-ch107, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 54.1 |
| Std Dev | 3.604 |



B1L002S, U15-ch107, adc5

calib_packv5_042523_0143.root, FC#10, port B3

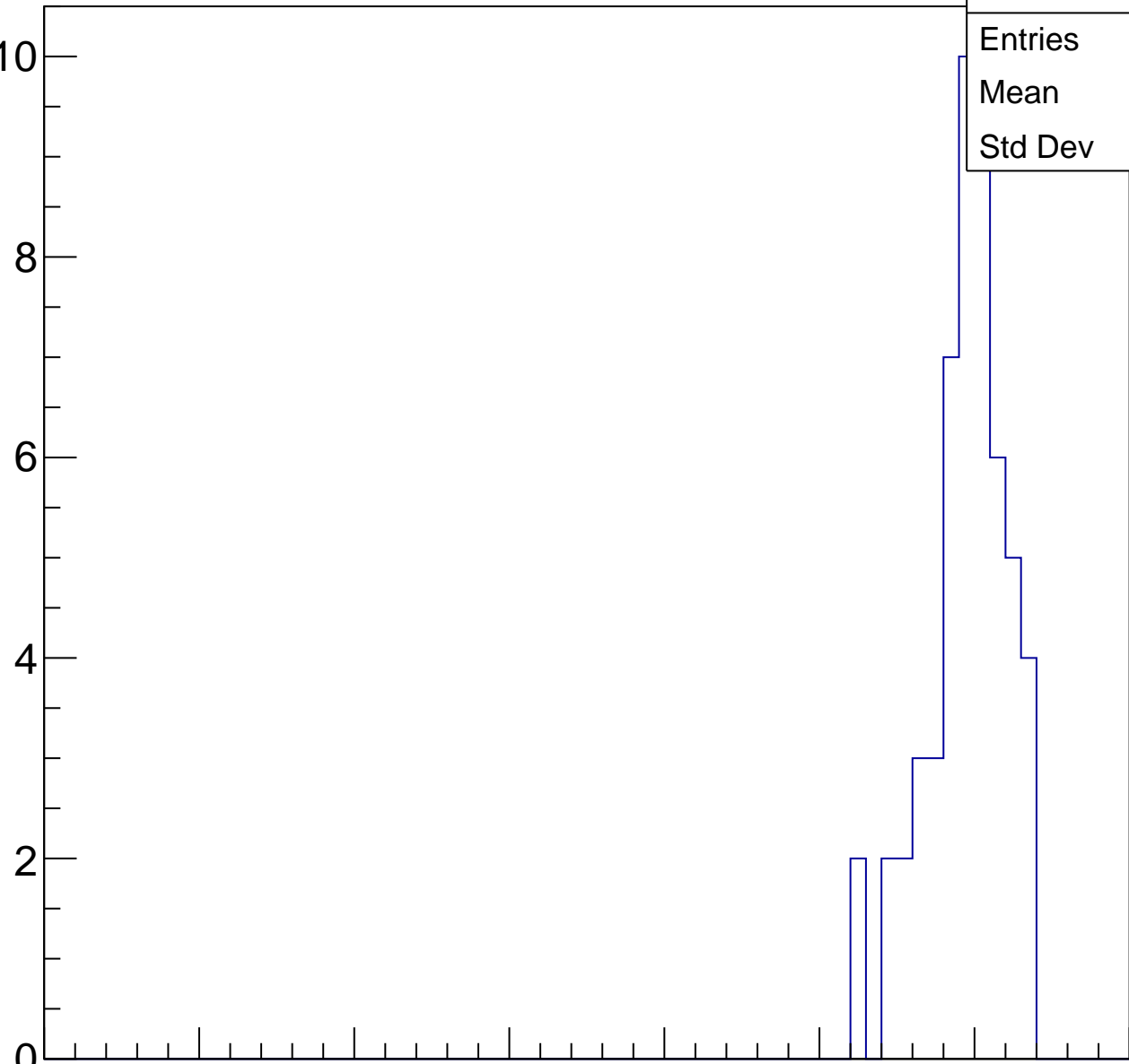
| | |
|---------|-------|
| Entries | 53 |
| Mean | 58.96 |
| Std Dev | 2.635 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

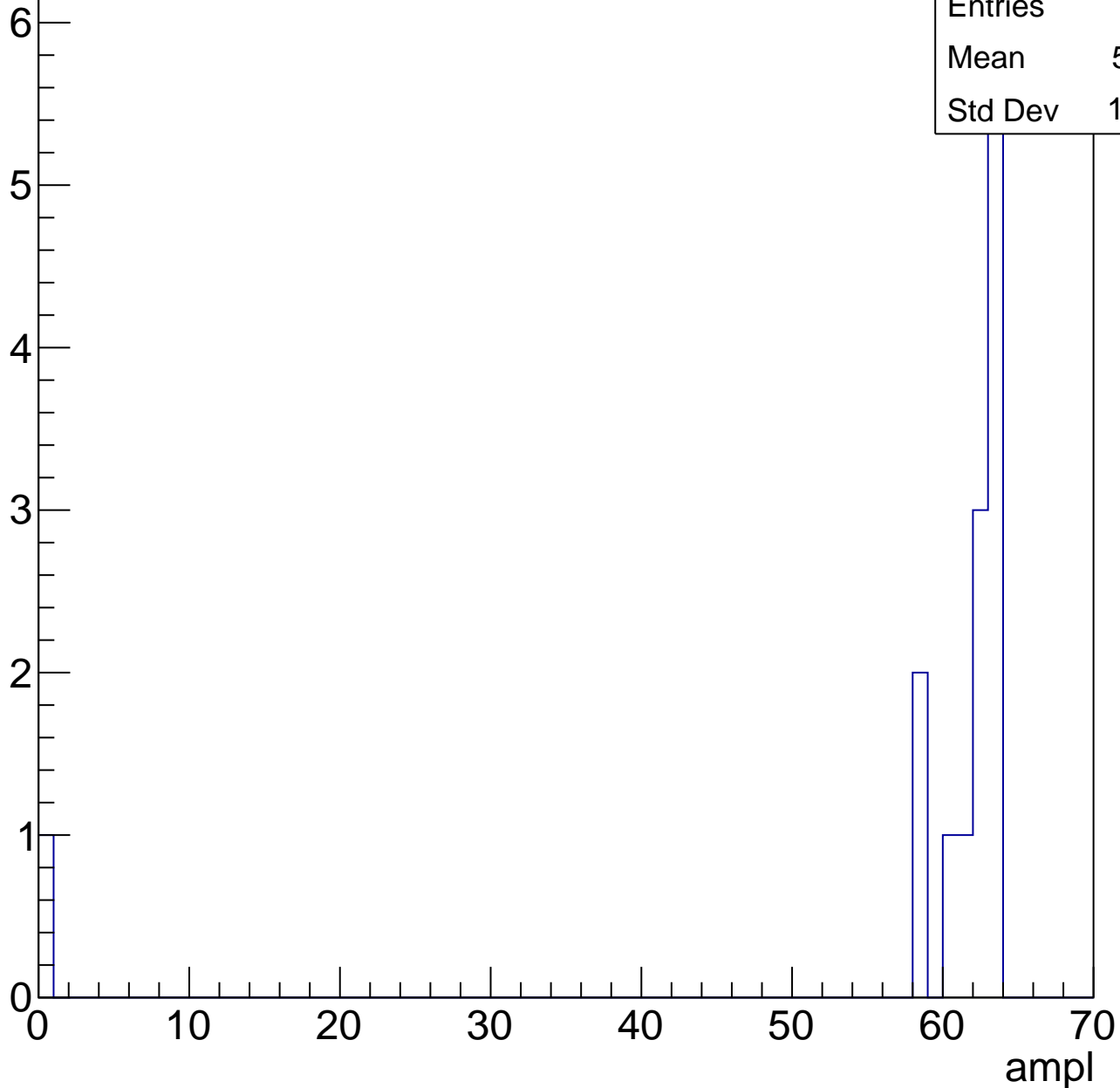


B1L002S, U15-ch107, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

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



B1L002S, U15-ch107, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch108, adc0

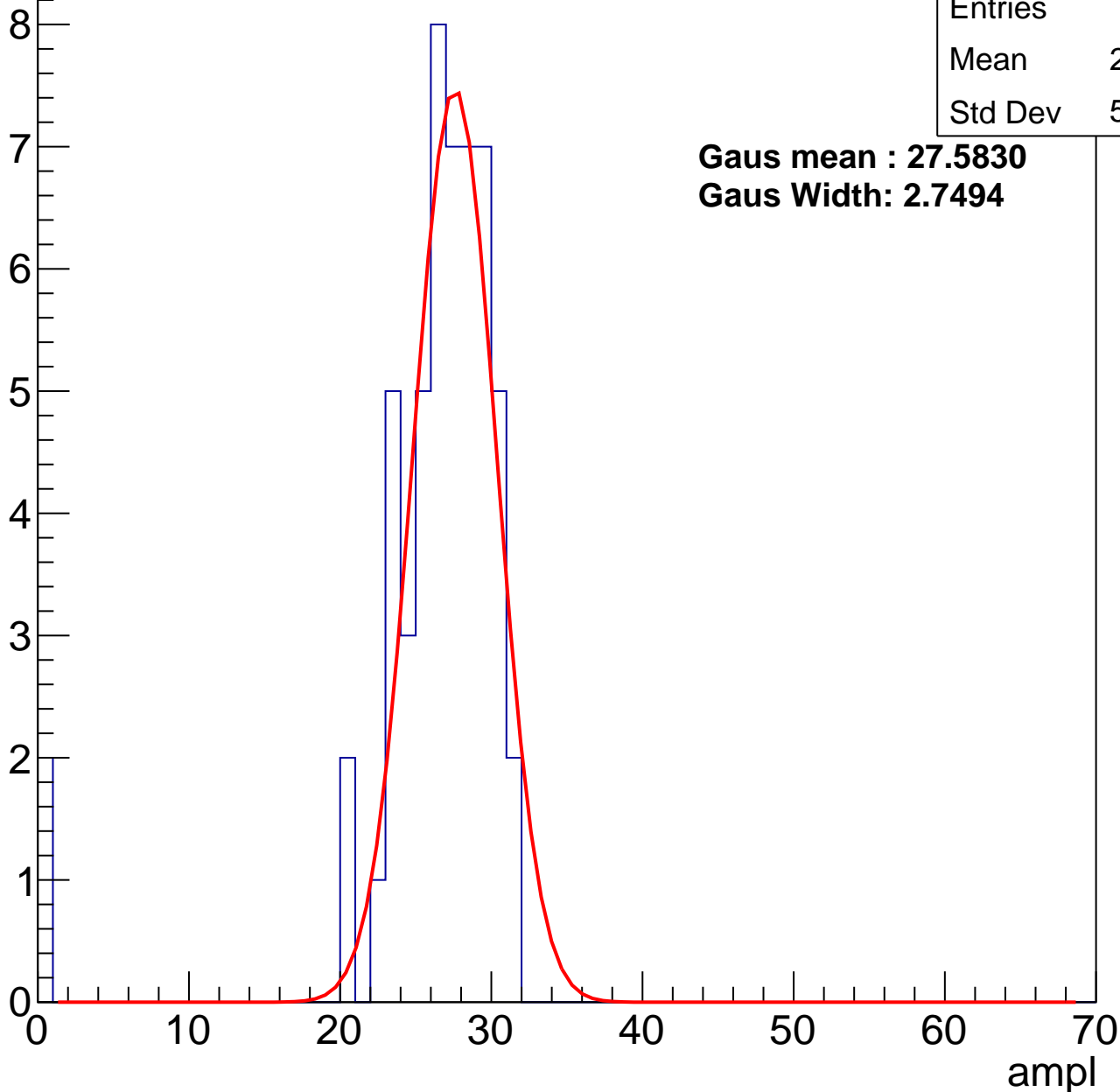
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 25.59 |
| Std Dev | 5.645 |

Gaus mean : 27.5830

Gaus Width: 2.7494



B1L002S, U15-ch108, adc1

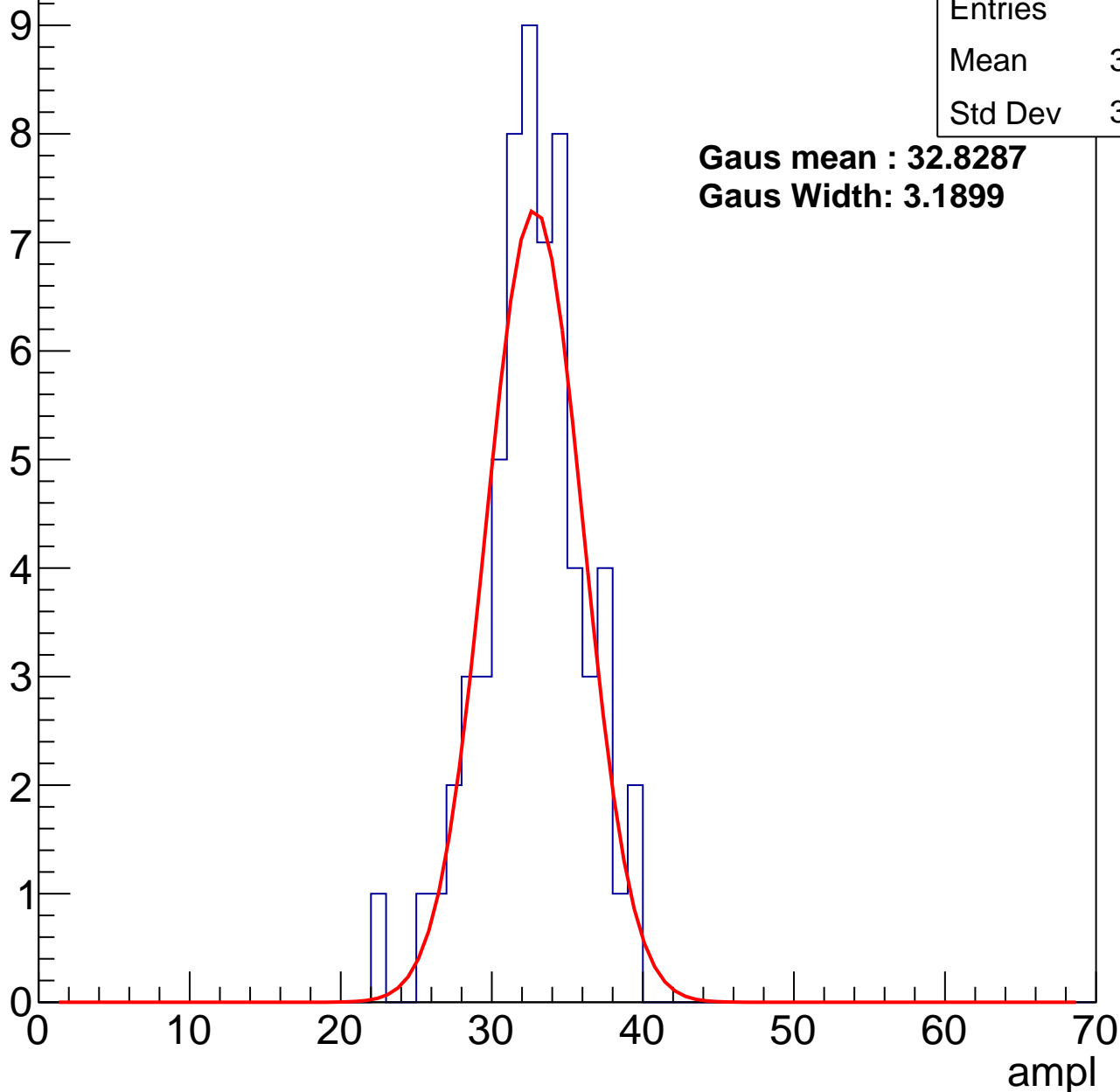
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 32.24 |
| Std Dev | 3.339 |

Gaus mean : 32.8287

Gaus Width: 3.1899



B1L002S, U15-ch108, adc2

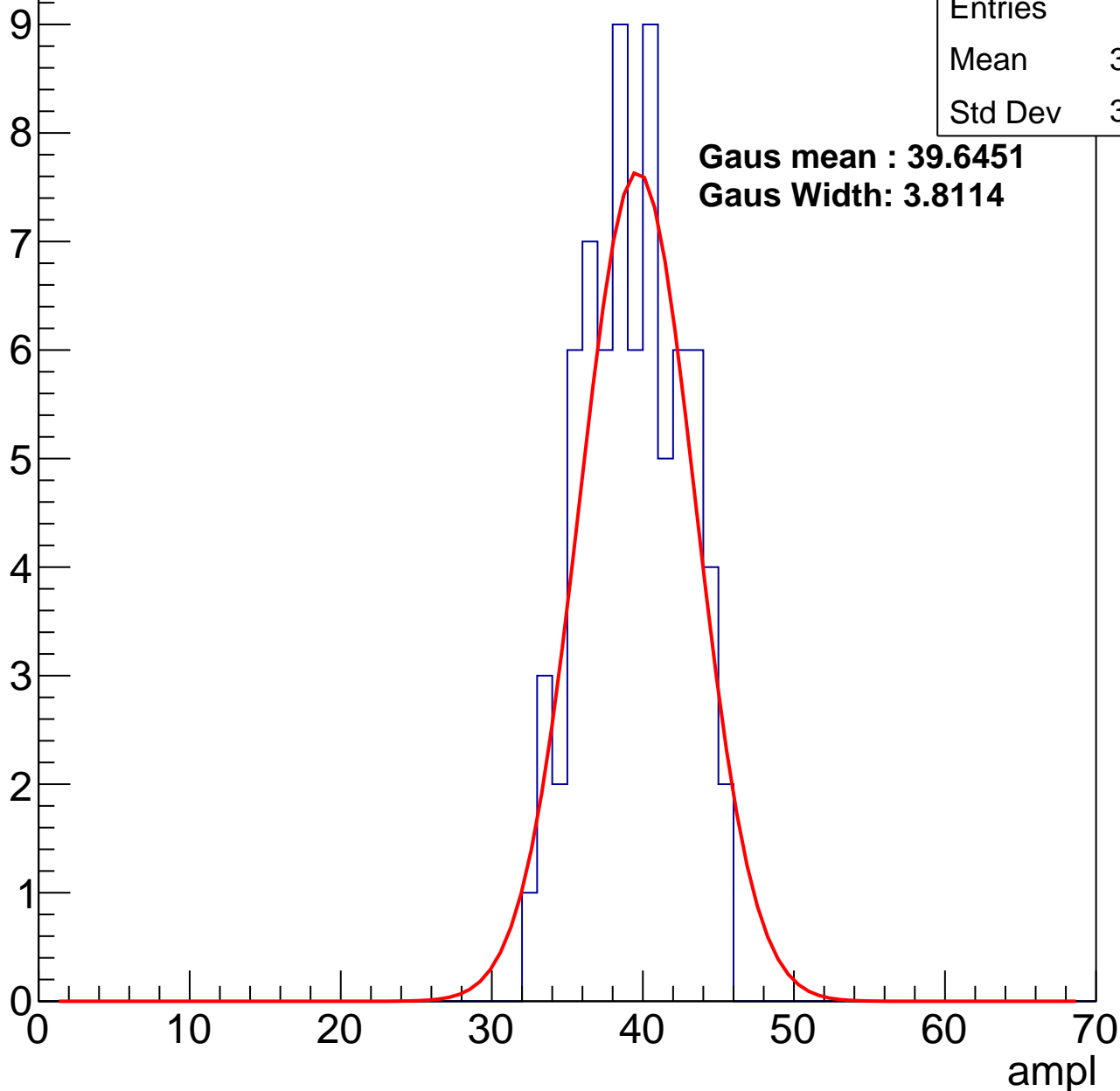
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 72 |
| Mean | 38.89 |
| Std Dev | 3.226 |

Gaus mean : 39.6451

Gaus Width: 3.8114

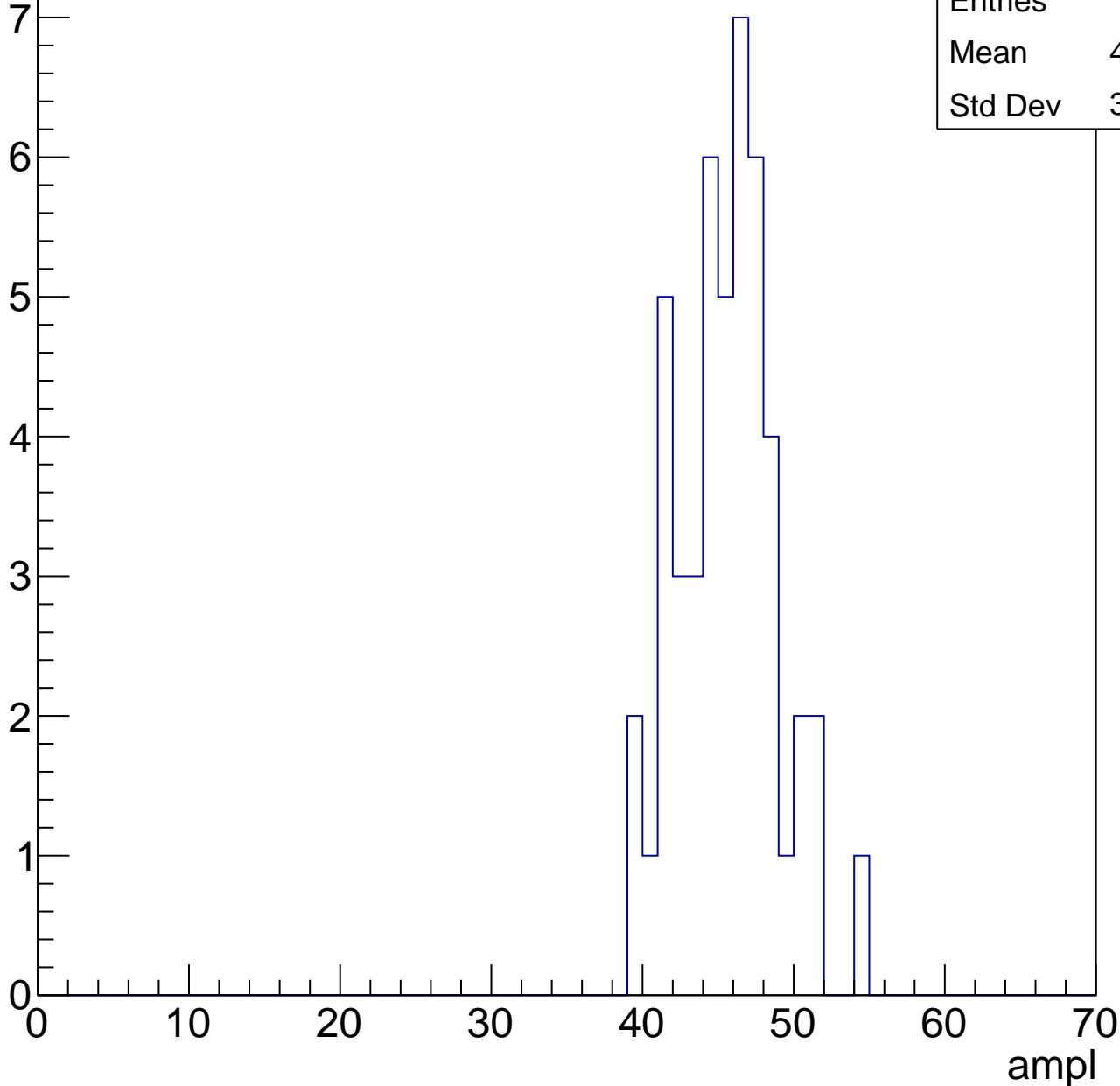


B1L002S, U15-ch108, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 45.17 |
| Std Dev | 3.249 |

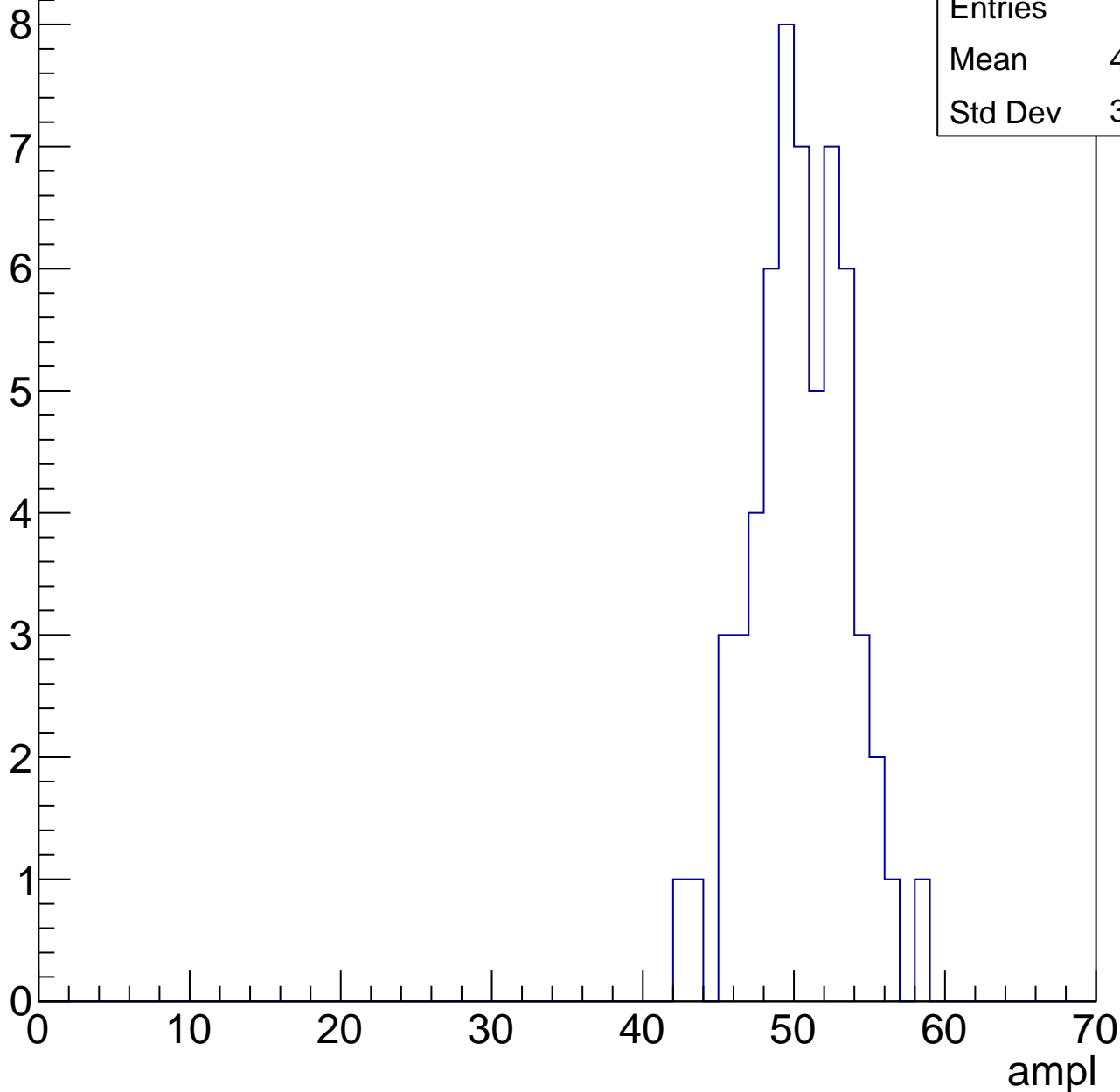


B1L002S, U15-ch108, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 49.98 |
| Std Dev | 3.187 |

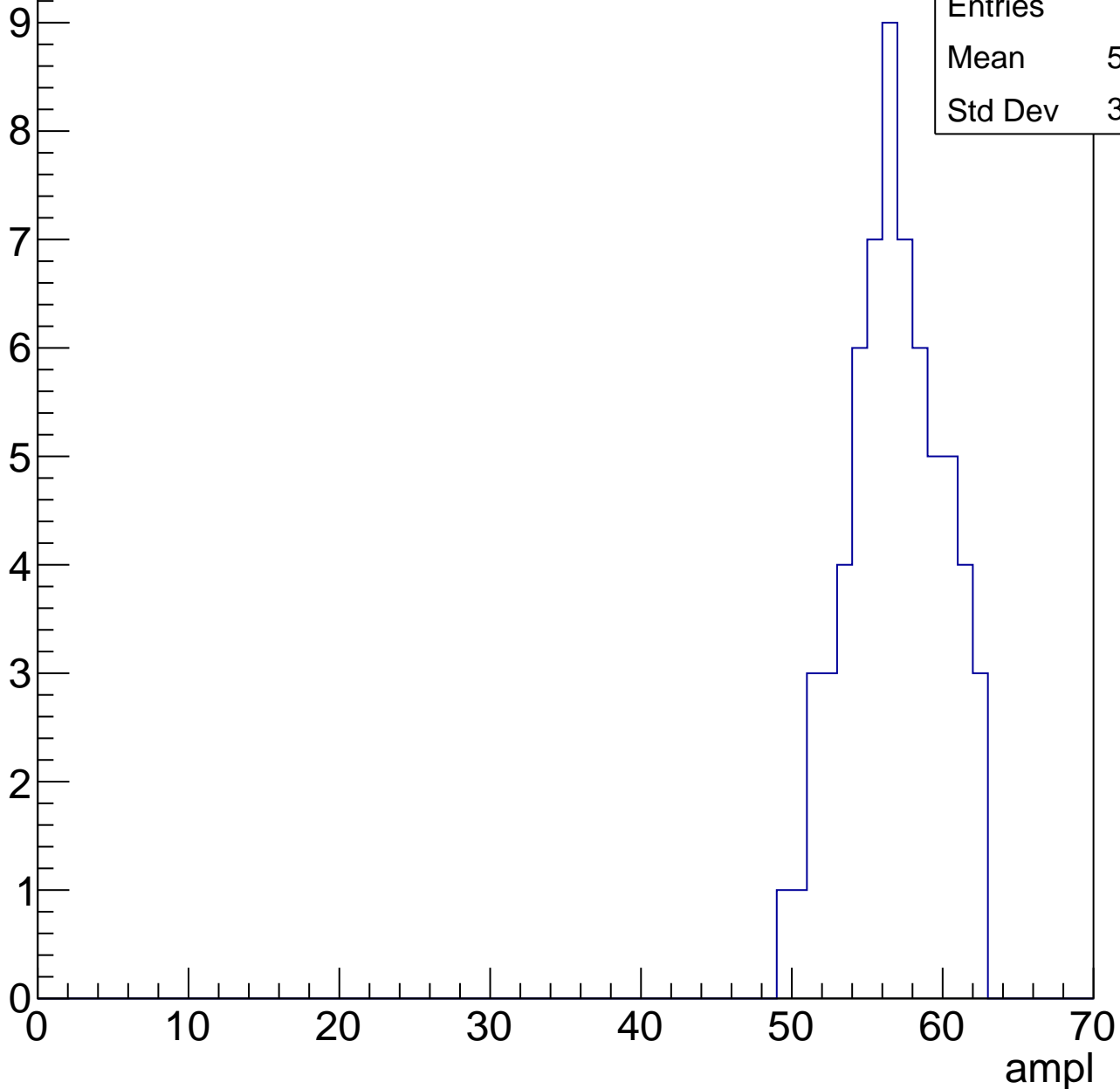


B1L002S, U15-ch108, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 56.33 |
| Std Dev | 3.143 |

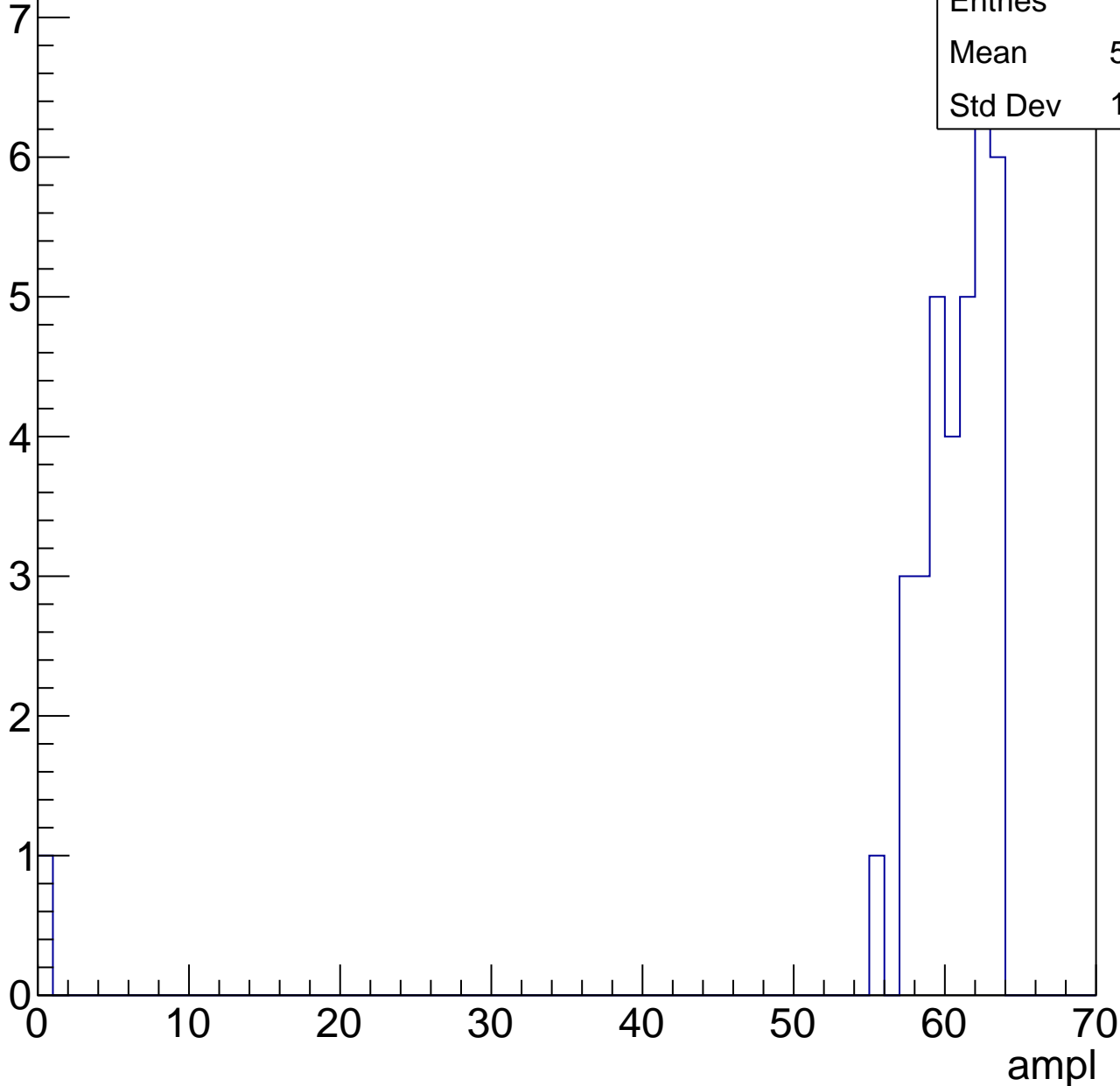


B1L002S, U15-ch108, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

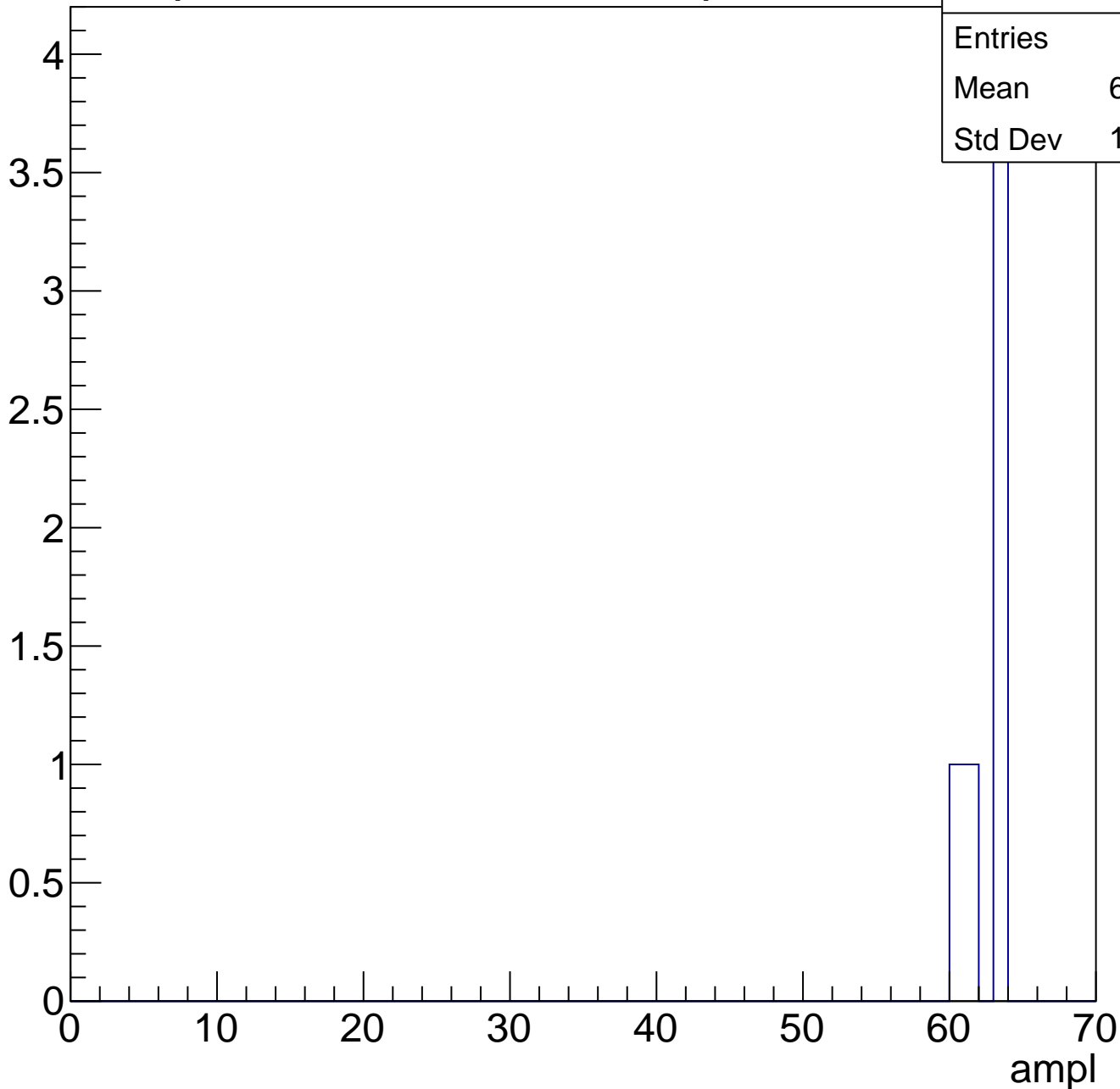
| | |
|---------|-------|
| Entries | 35 |
| Mean | 58.63 |
| Std Dev | 10.27 |



B1L002S, U15-ch108, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch109, adc0

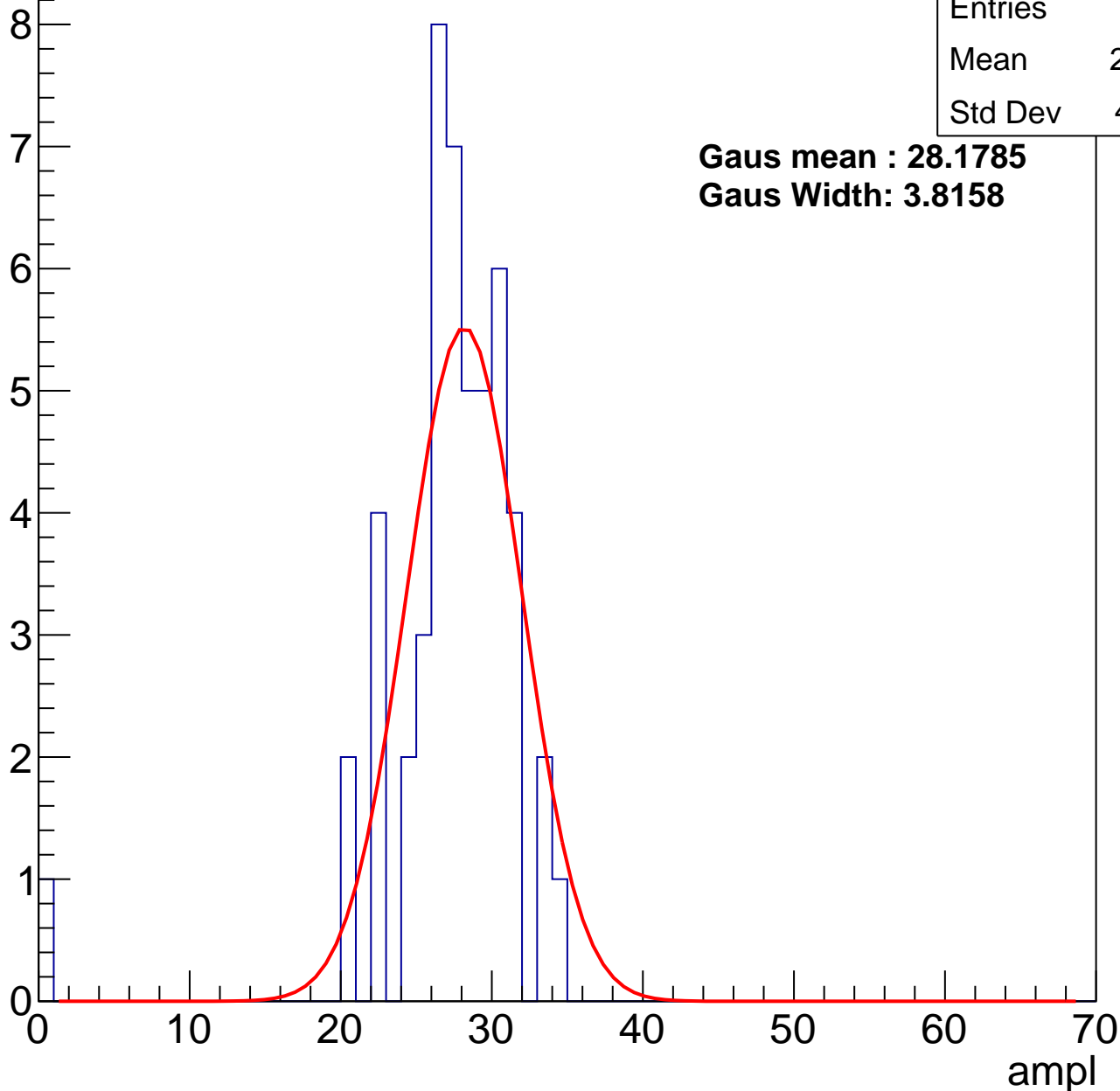
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 26.74 |
| Std Dev | 4.951 |

Gaus mean : 28.1785

Gaus Width: 3.8158



B1L002S, U15-ch109, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 68 |
| Mean | 33.24 |
| Std Dev | 5.125 |

Gaus mean : 34.0041

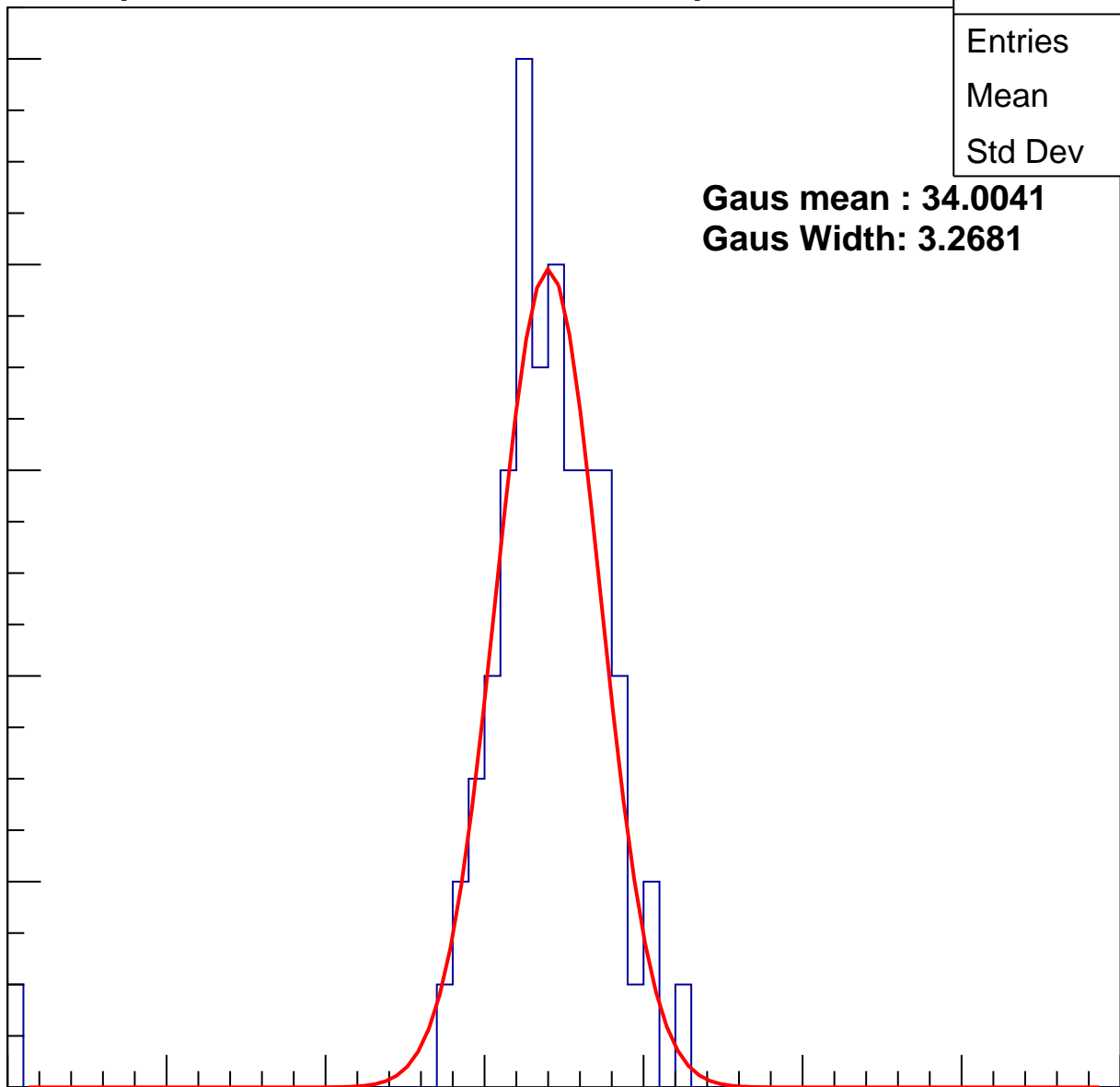
Gaus Width: 3.2681

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U15-ch109, adc2

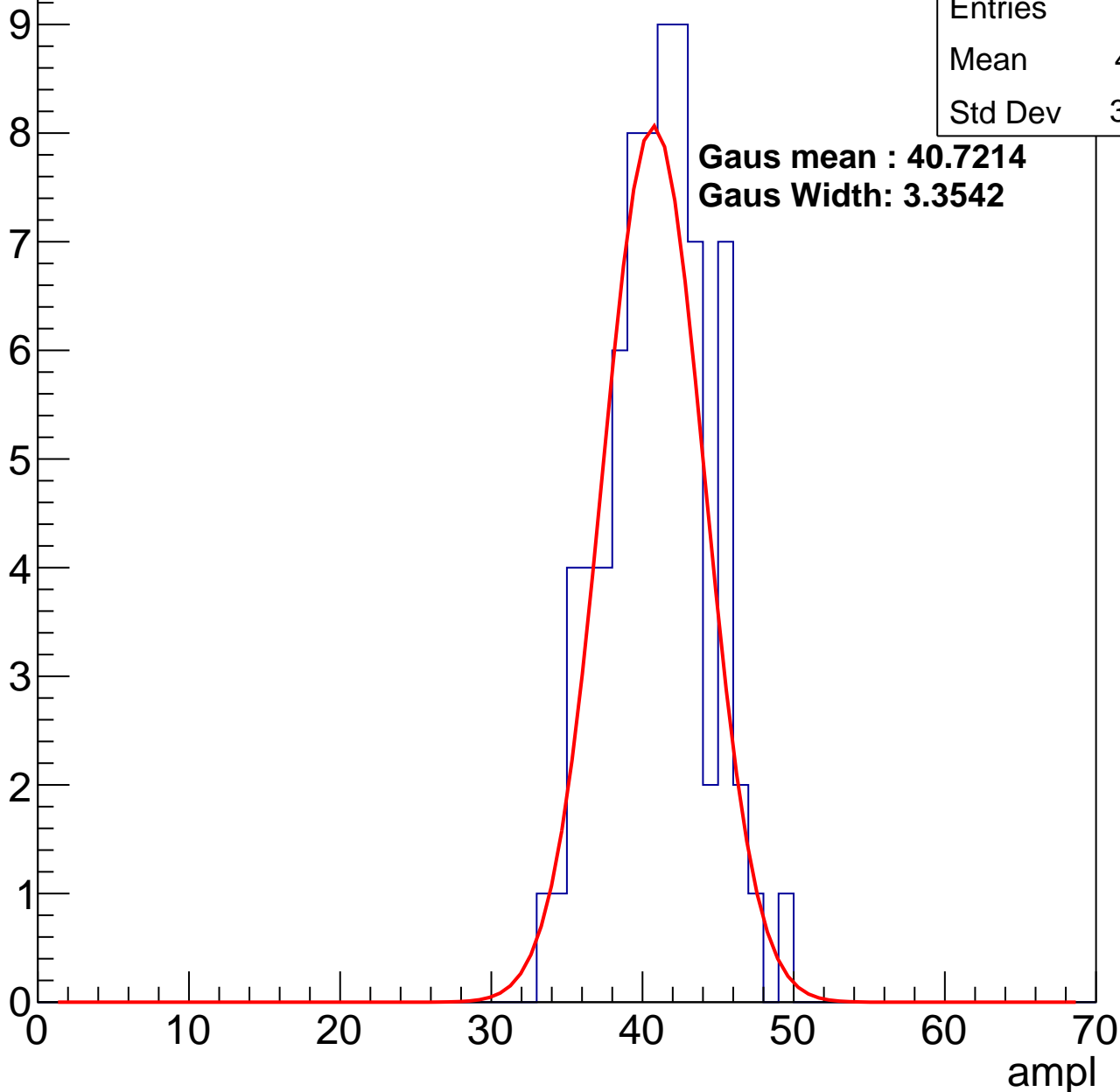
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 40.51 |
| Std Dev | 3.318 |

Gaus mean : 40.7214

Gaus Width: 3.3542

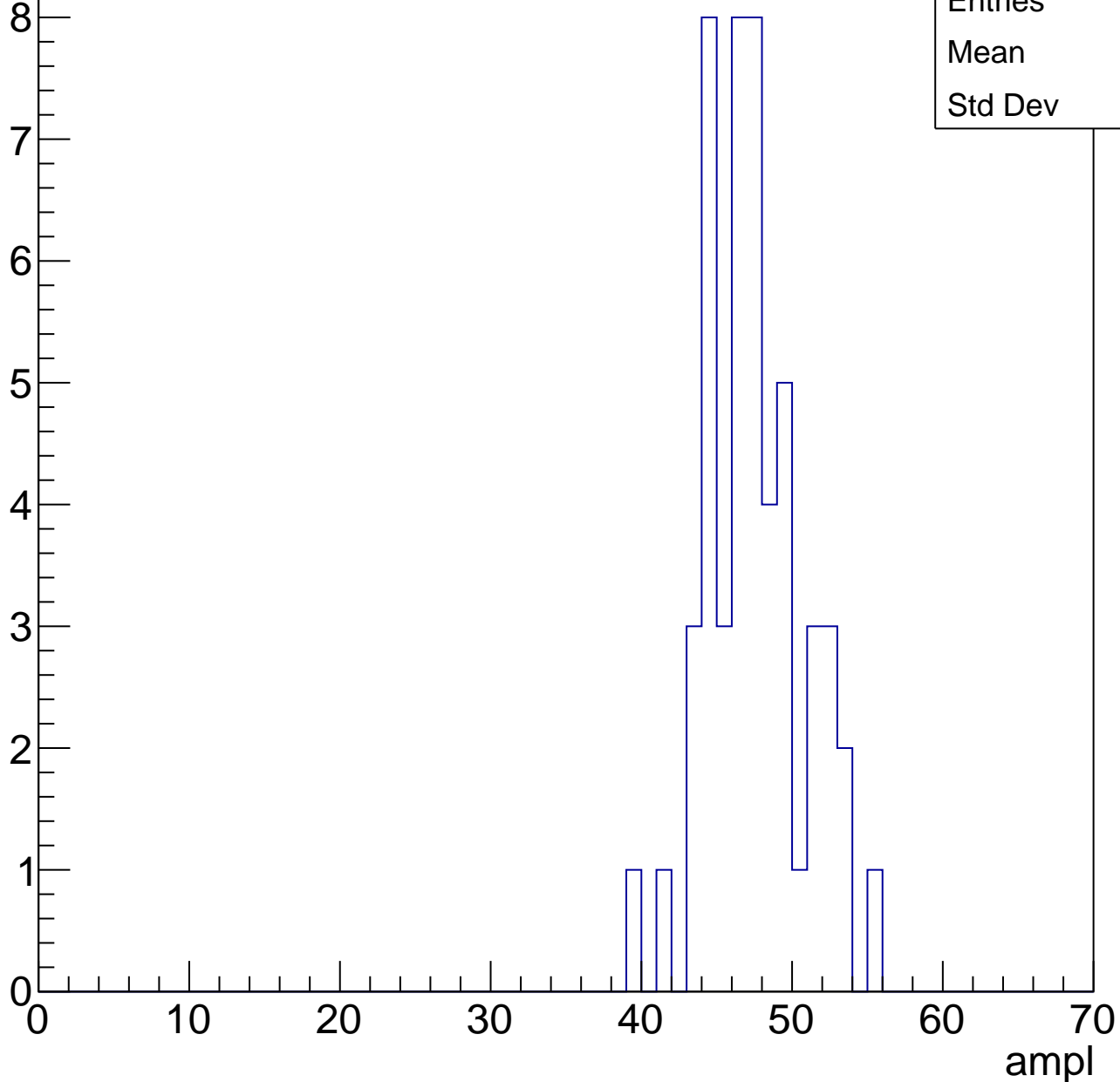


B1L002S, U15-ch109, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|------|
| Entries | 51 |
| Mean | 47 |
| Std Dev | 3.23 |

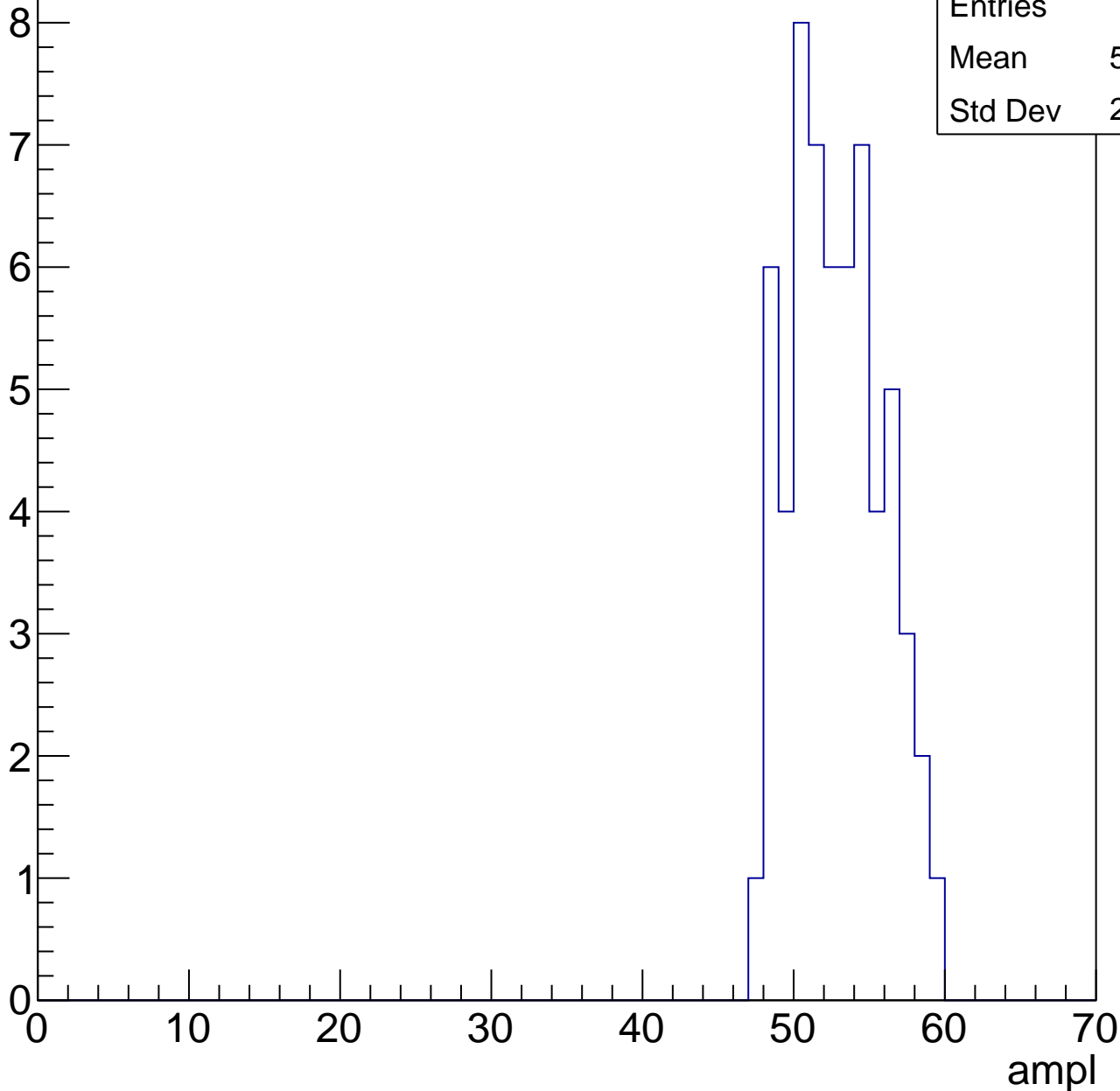


B1L002S, U15-ch109, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 52.37 |
| Std Dev | 2.983 |



B1L002S, U15-ch109, adc5

calib_packv5_042523_0143.root, FC#10, port B3

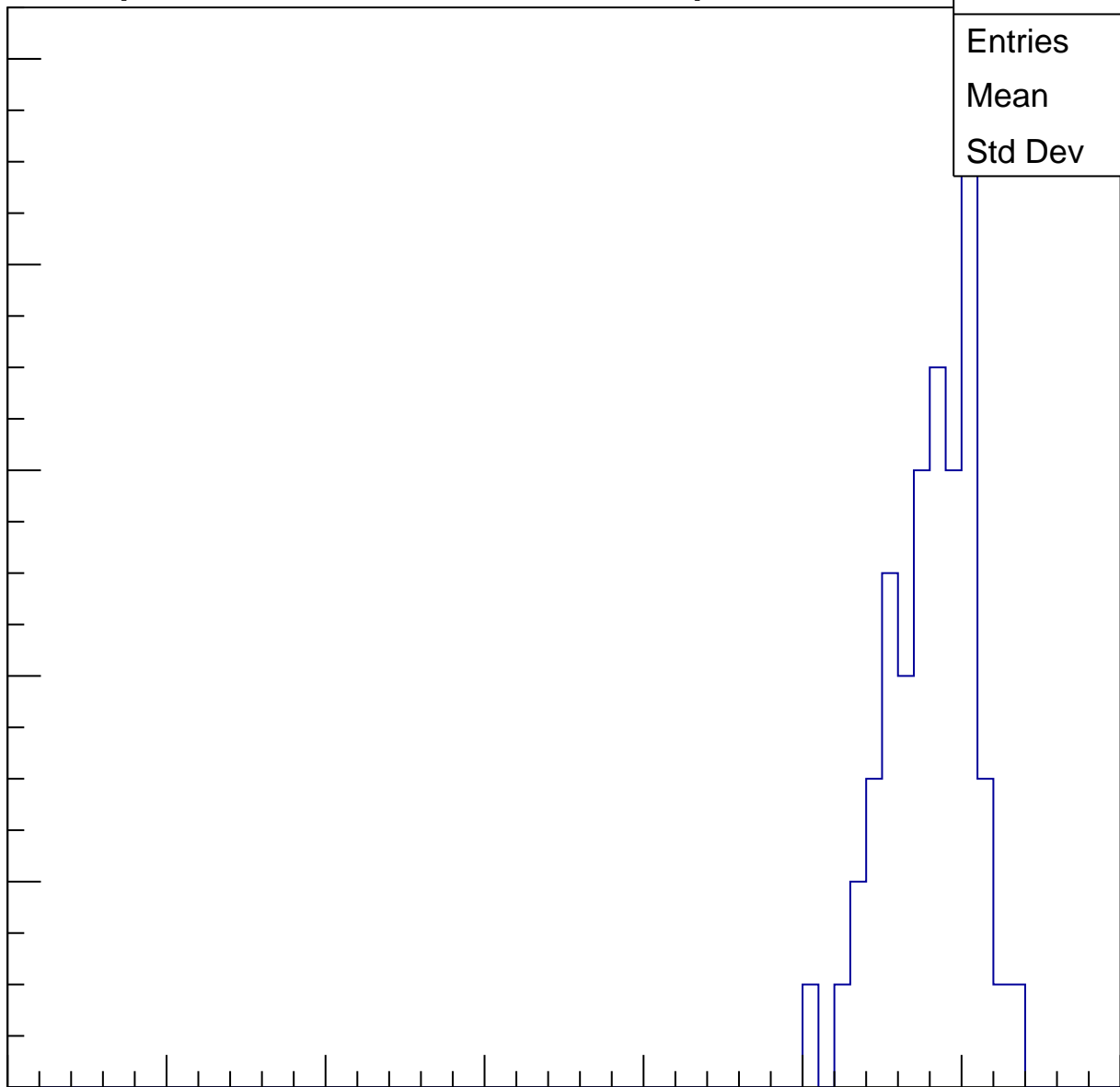
| | |
|---------|-------|
| Entries | 50 |
| Mean | 57.58 |
| Std Dev | 2.721 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

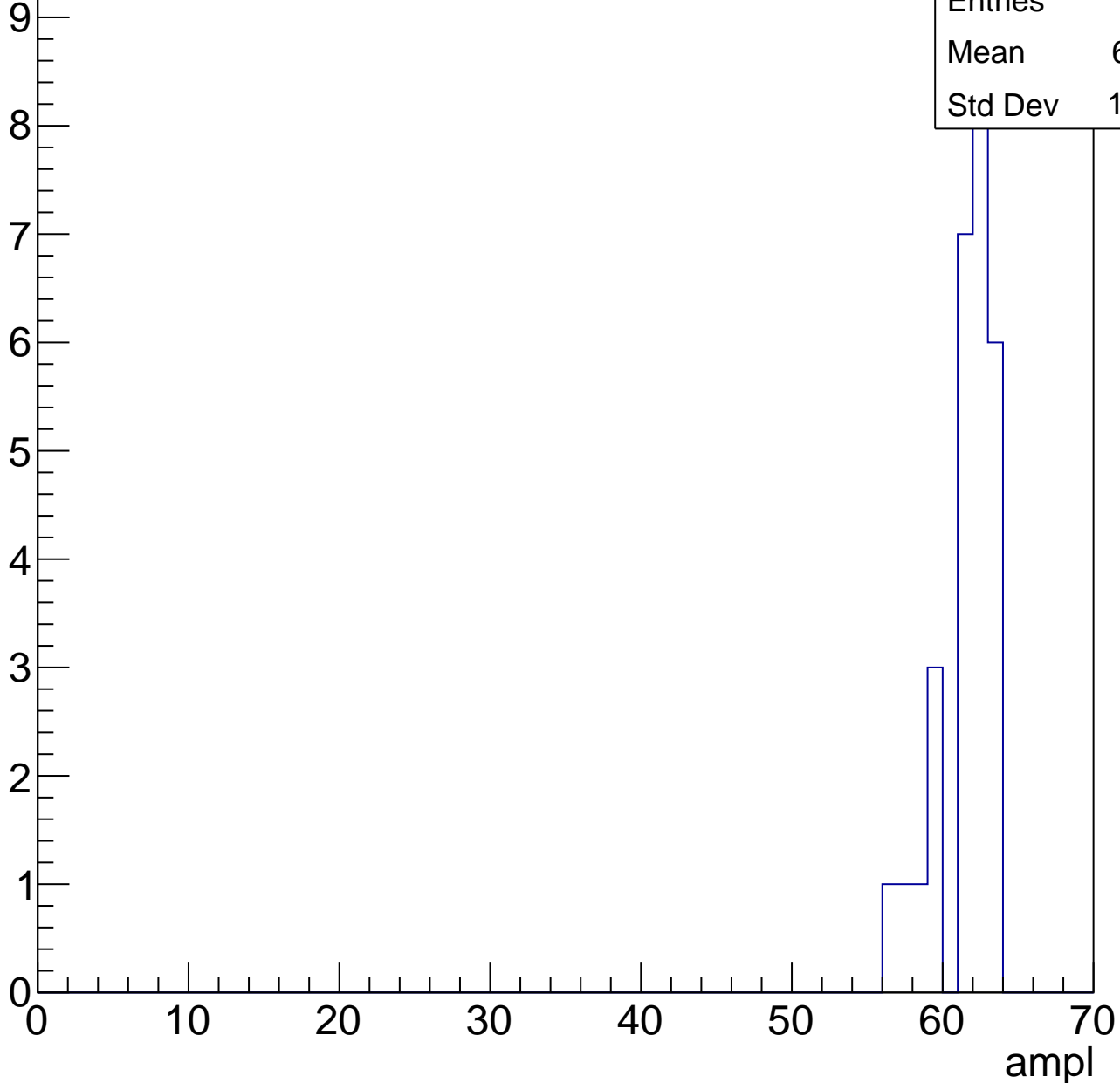


B1L002S, U15-ch109, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

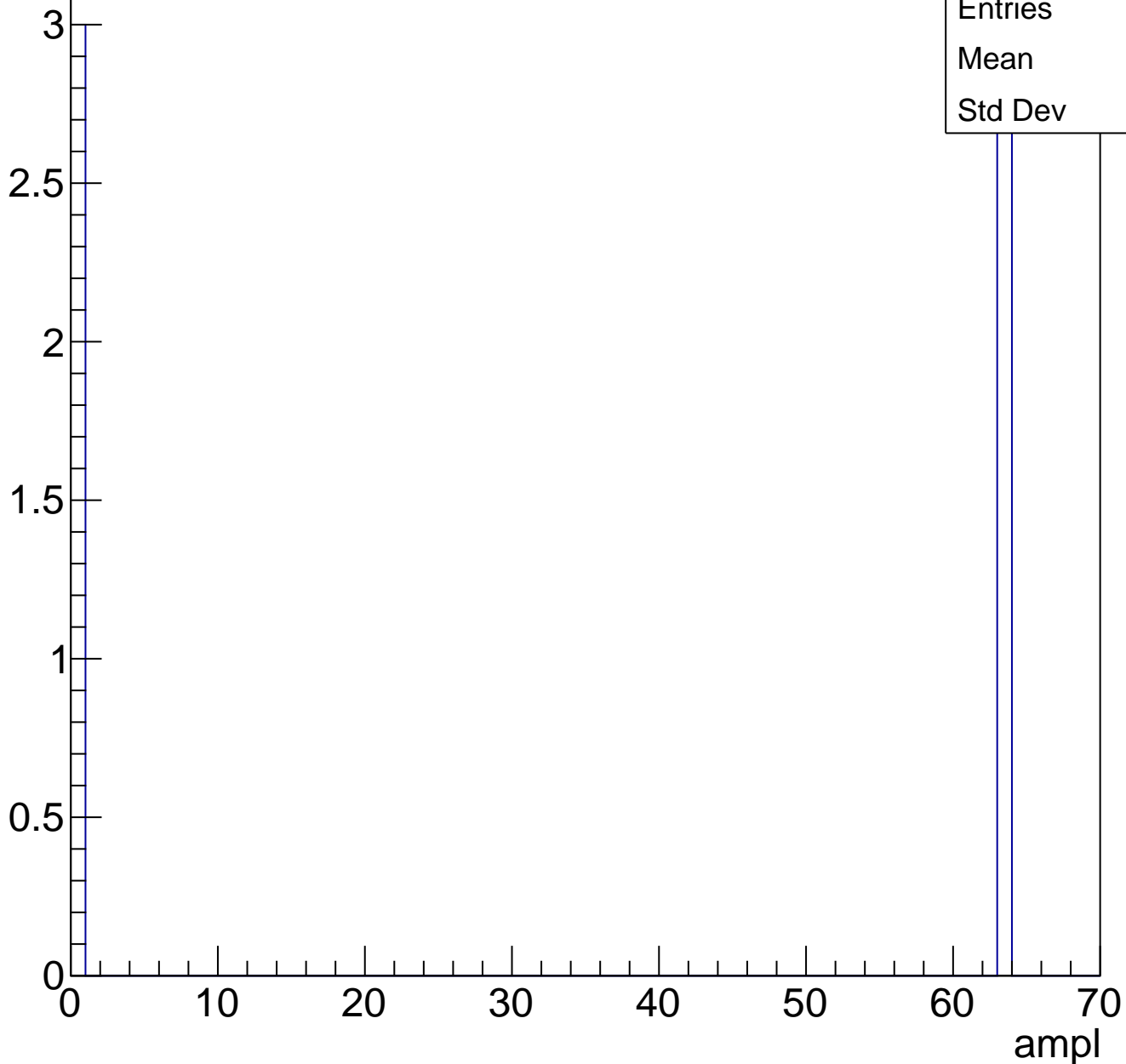
| | |
|---------|-------|
| Entries | 28 |
| Mean | 61.11 |
| Std Dev | 1.839 |



B1L002S, U15-ch109, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch110, adc0

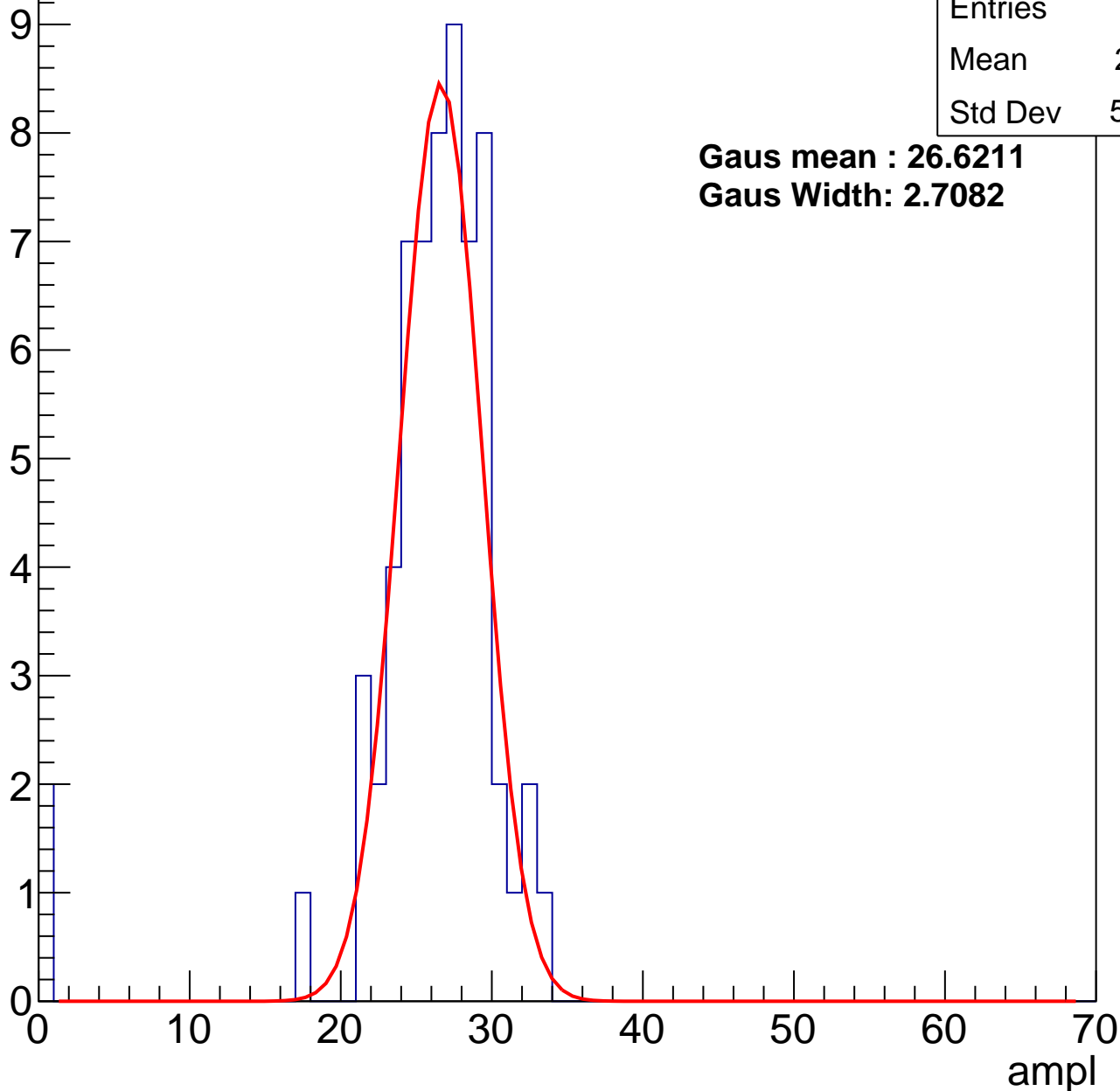
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 25.41 |
| Std Dev | 5.413 |

Gaus mean : 26.6211

Gaus Width: 2.7082



B1L002S, U15-ch110, adc1

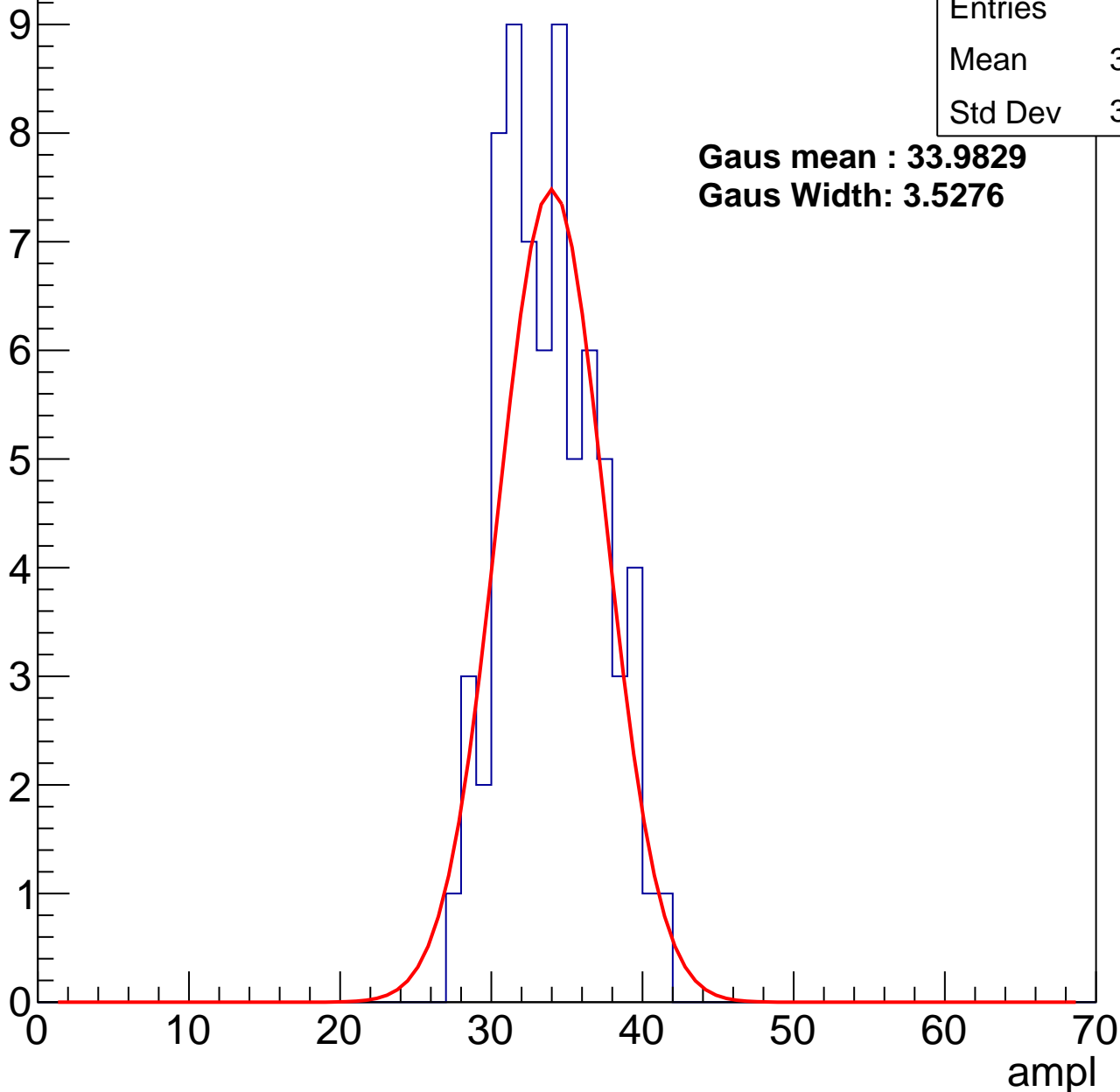
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 33.47 |
| Std Dev | 3.246 |

Gaus mean : 33.9829

Gaus Width: 3.5276



B1L002S, U15-ch110, adc2

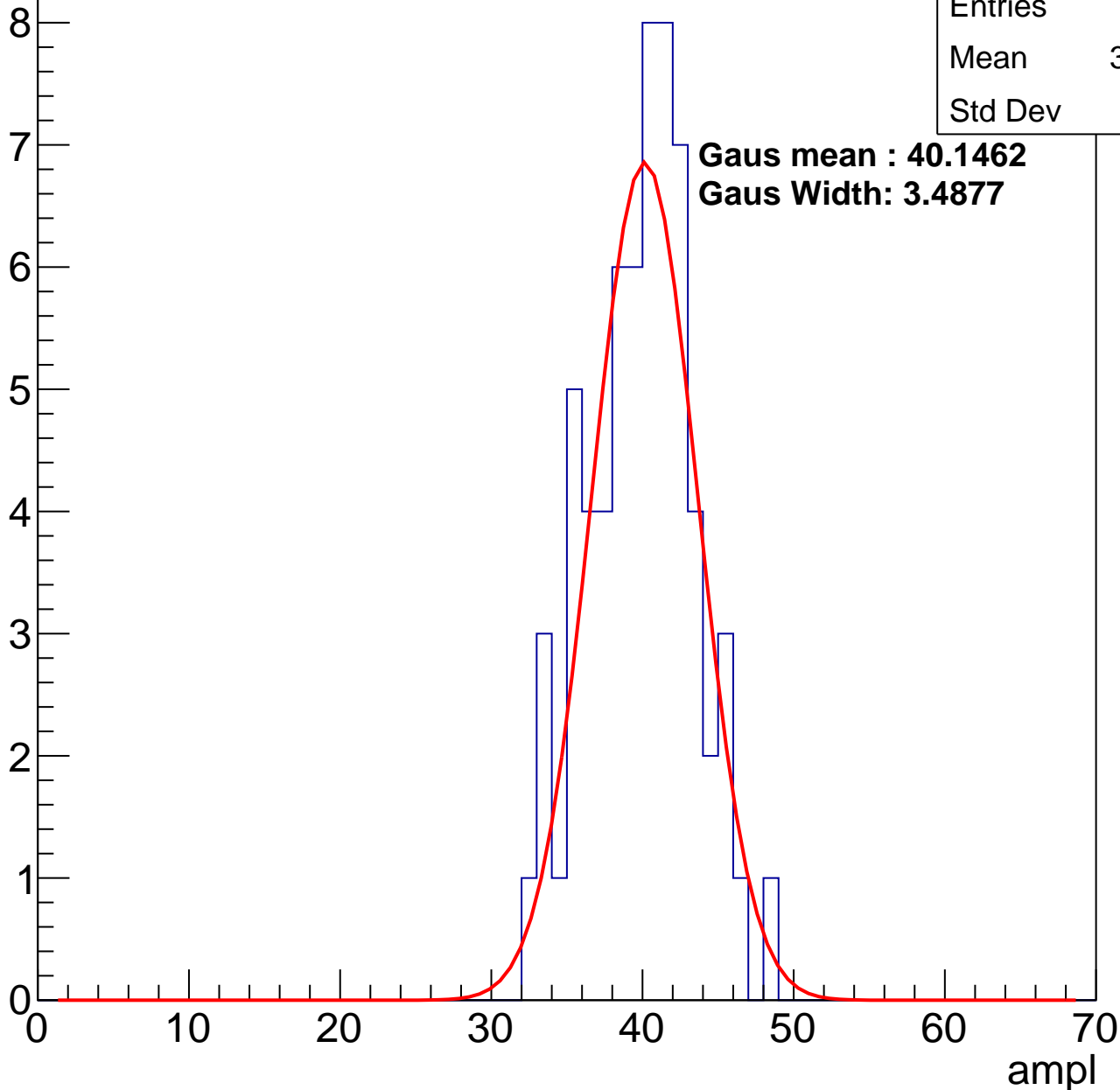
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 39.45 |
| Std Dev | 3.45 |

Gaus mean : 40.1462

Gaus Width: 3.4877

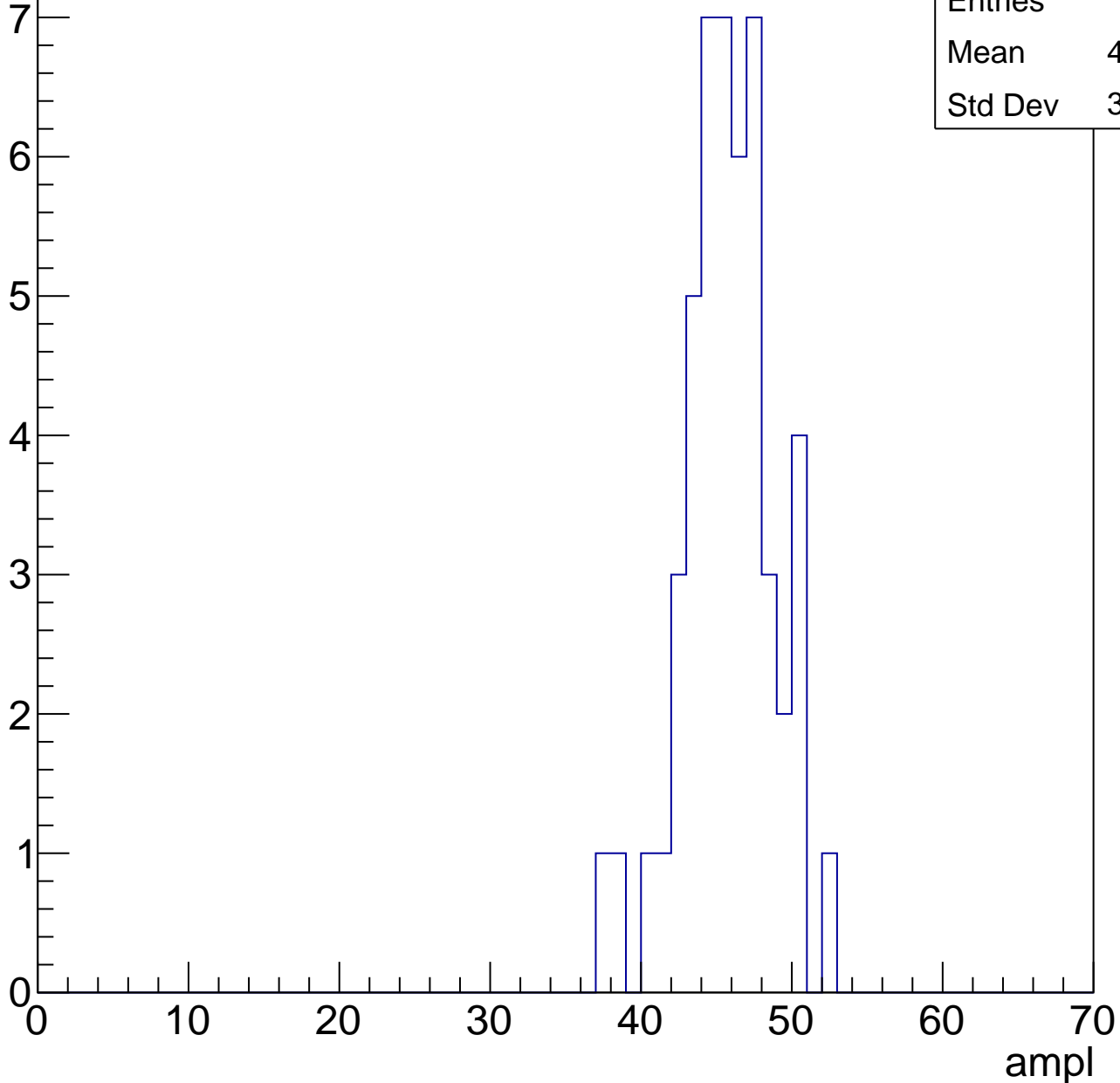


B1L002S, U15-ch110, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 45.29 |
| Std Dev | 3.017 |

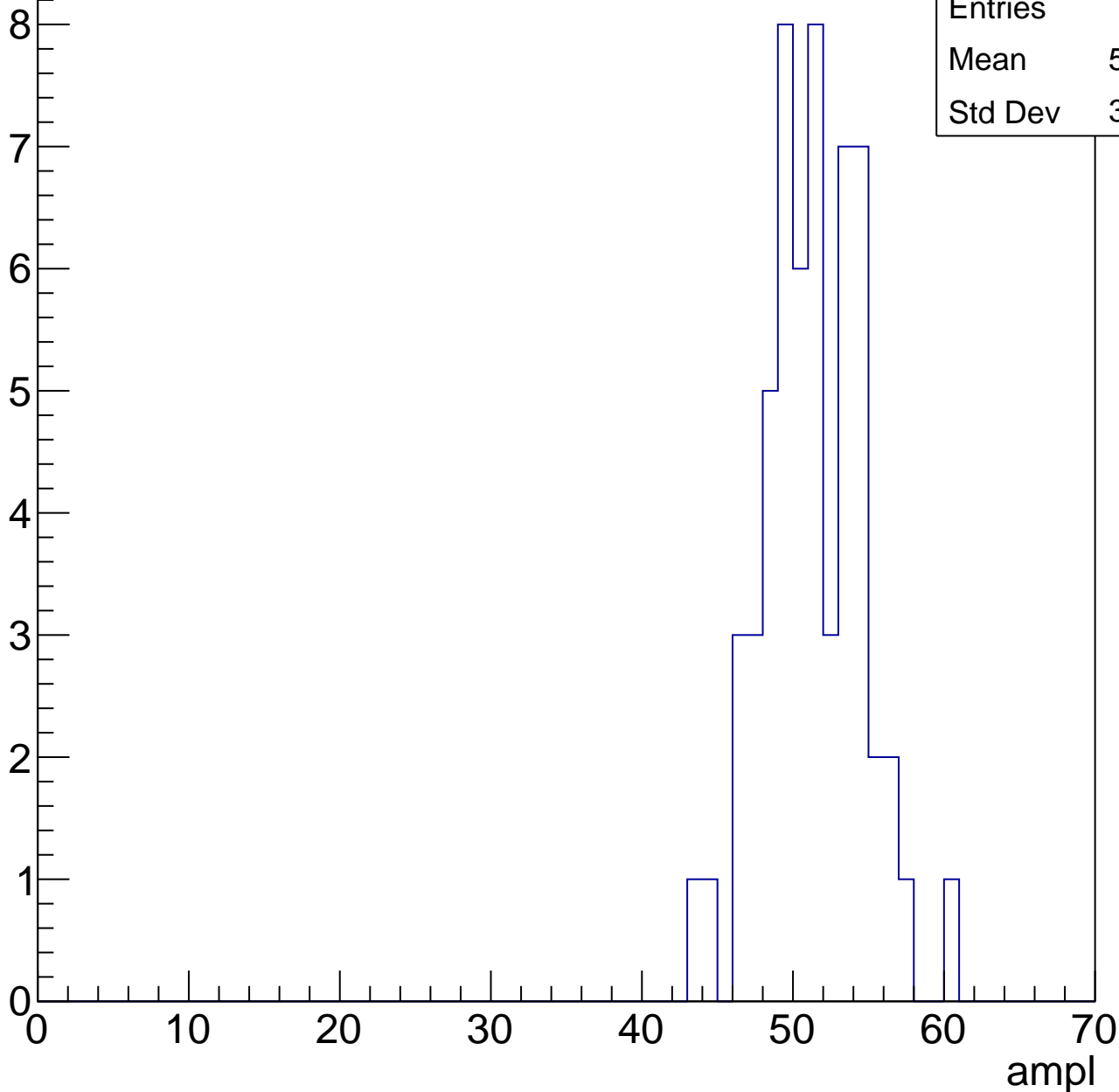


B1L002S, U15-ch110, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 50.86 |
| Std Dev | 3.245 |

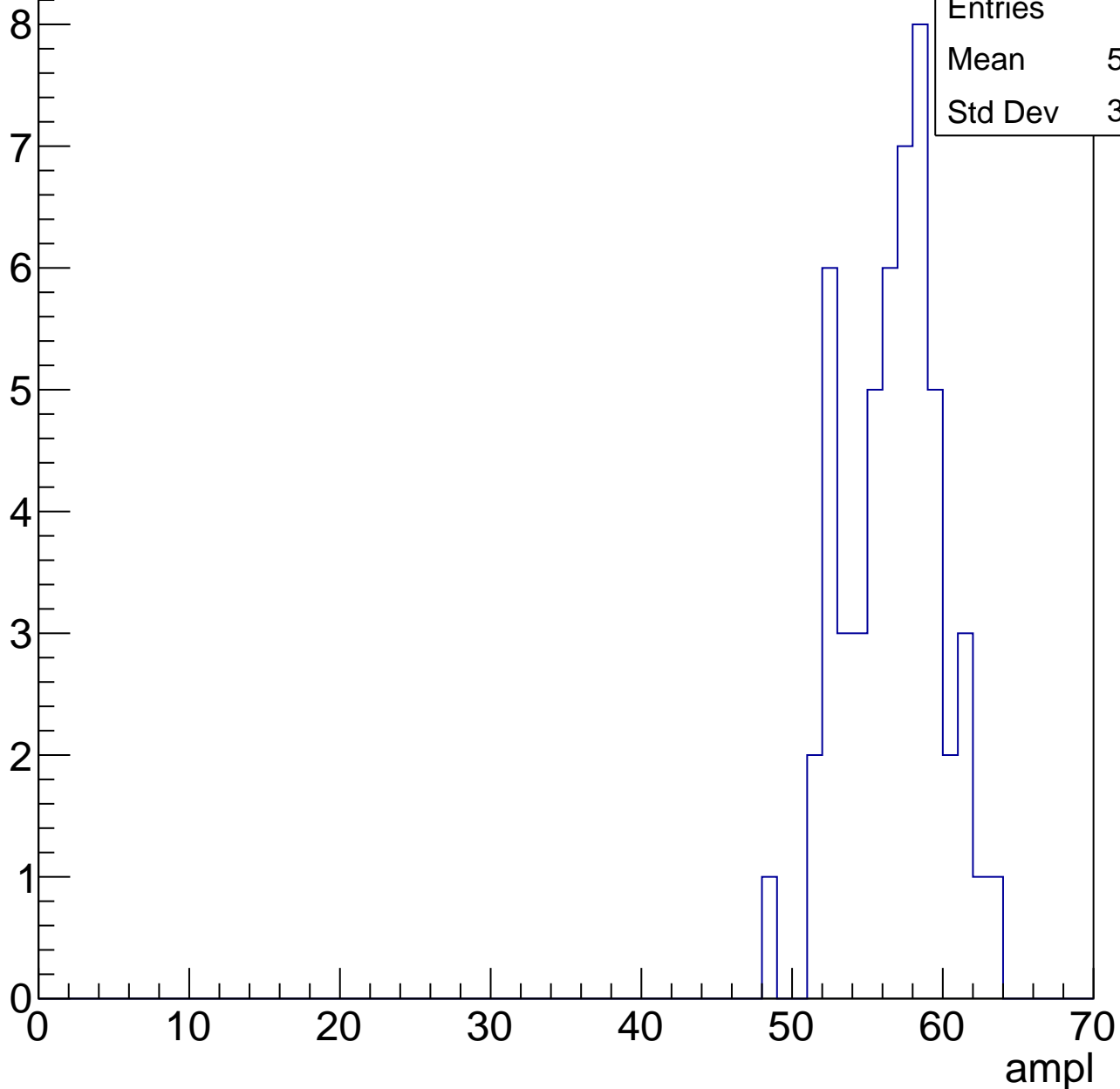


B1L002S, U15-ch110, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 56.23 |
| Std Dev | 3.154 |

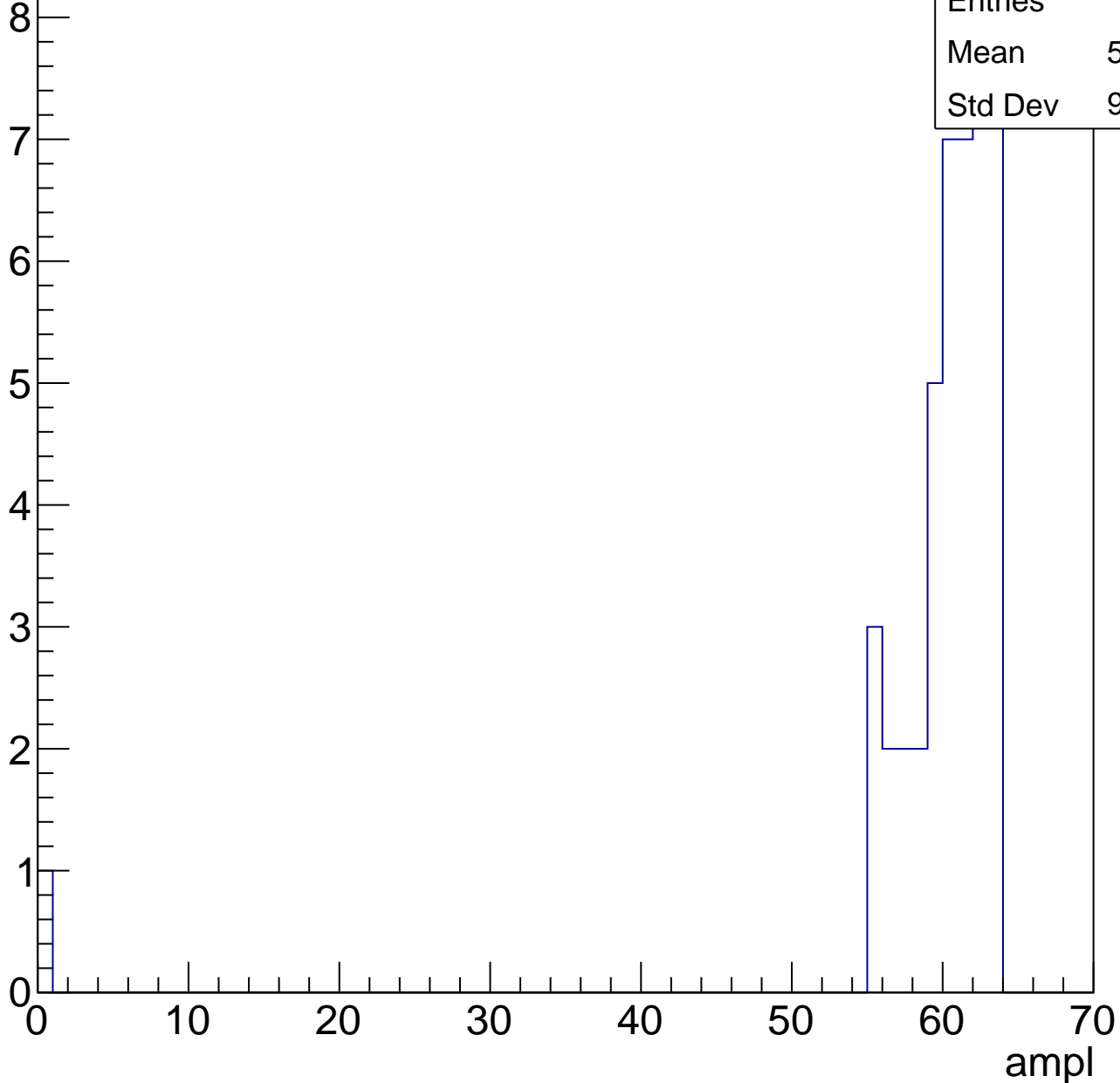


B1L002S, U15-ch110, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 45 |
| Mean | 58.87 |
| Std Dev | 9.179 |



B1L002S, U15-ch110, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch111, adc0

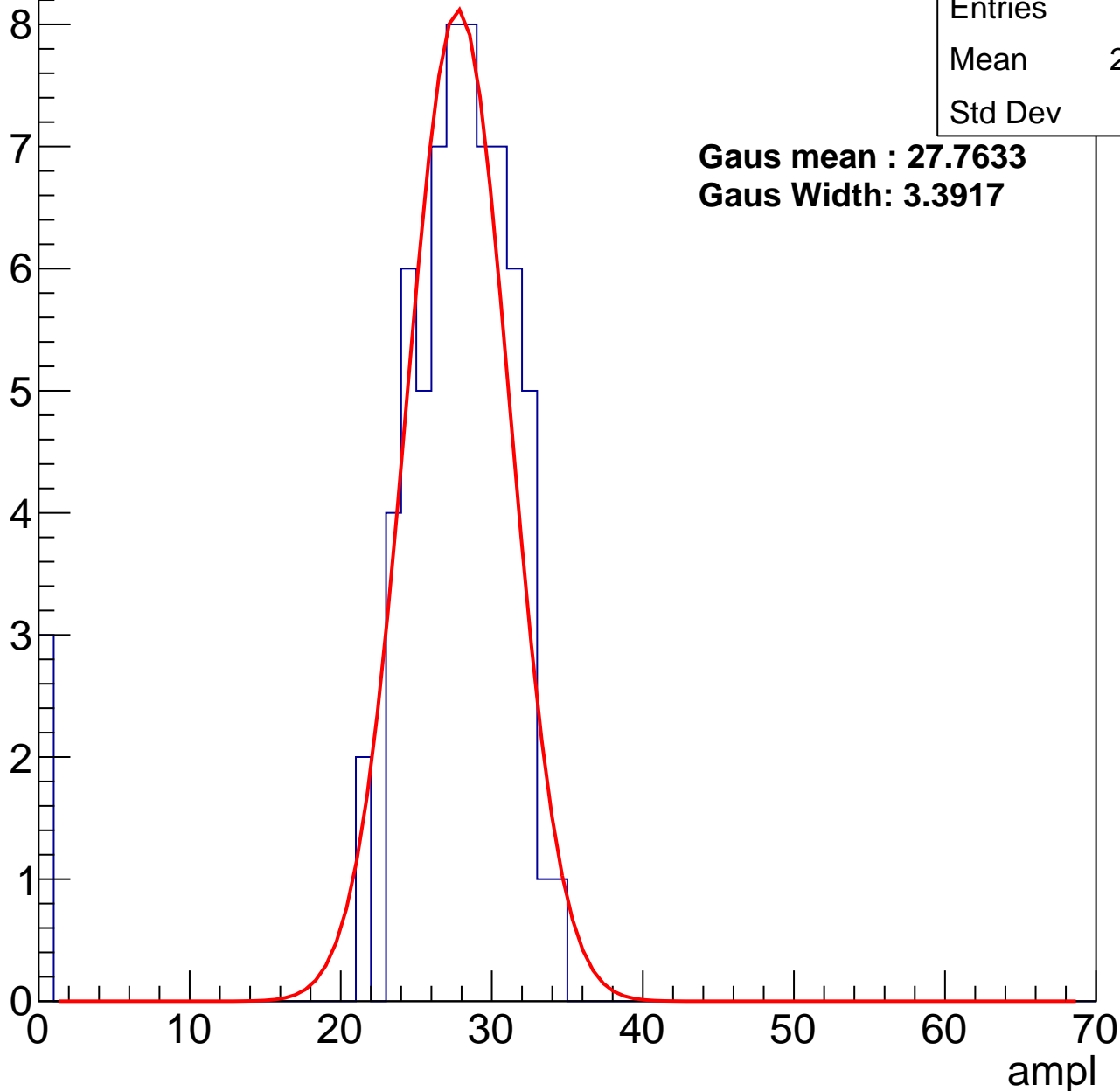
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 70 |
| Mean | 26.44 |
| Std Dev | 6.31 |

Gaus mean : 27.7633

Gaus Width: 3.3917



B1L002S, U15-ch111, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 61 |
| Mean | 33.67 |
| Std Dev | 3.039 |

Gaus mean : 34.6977

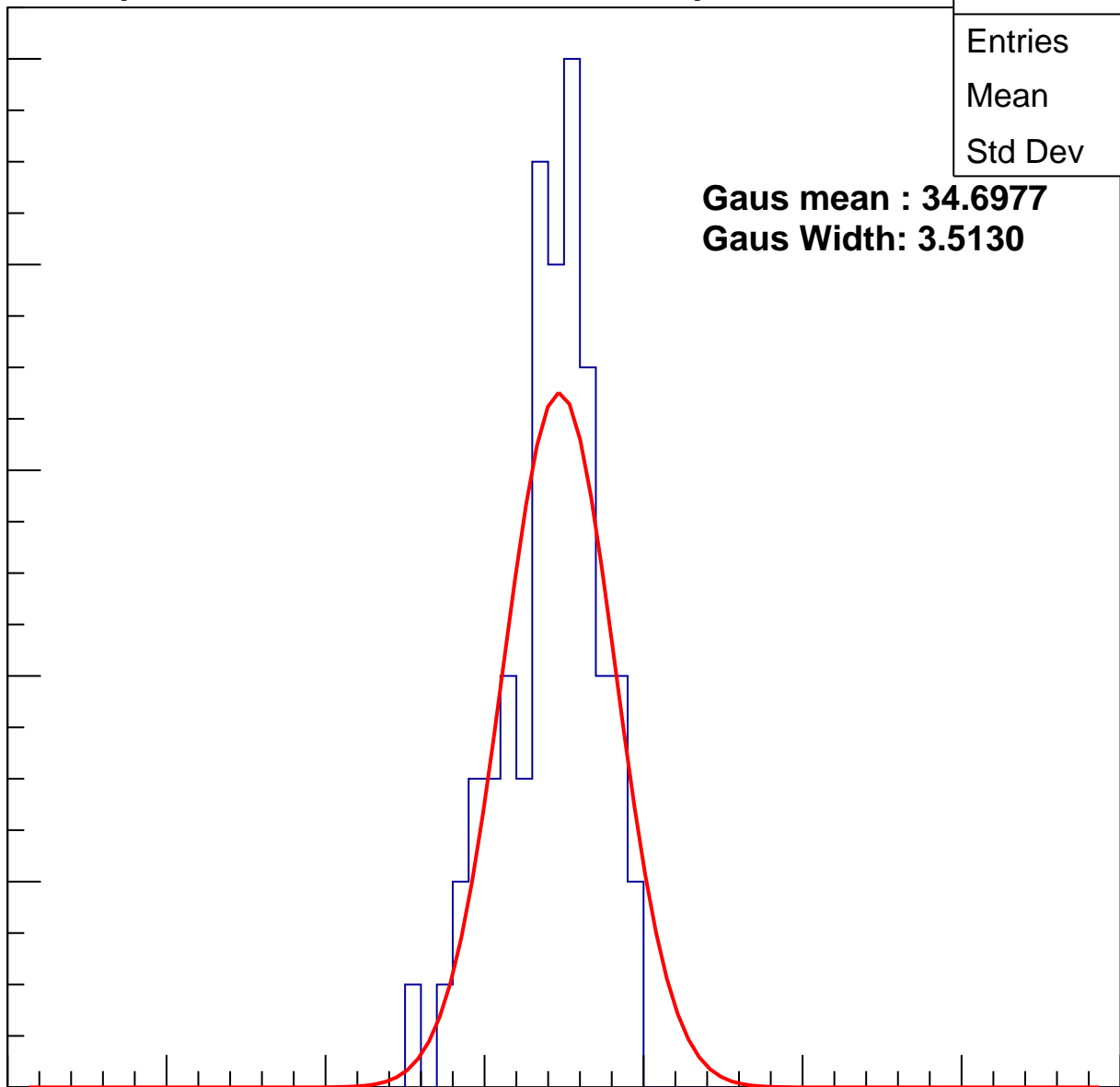
Gaus Width: 3.5130

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U15-ch111, adc2

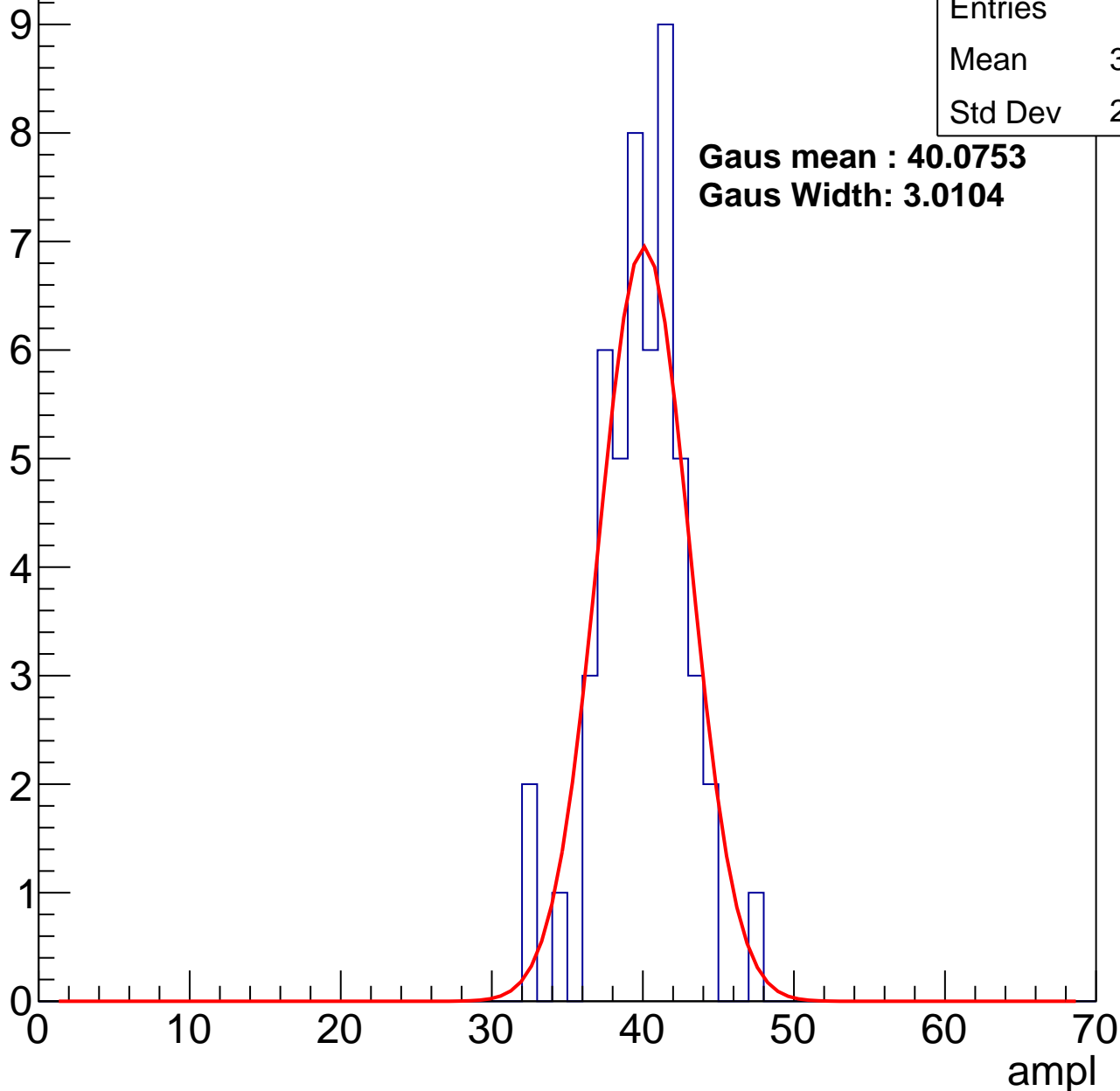
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 39.47 |
| Std Dev | 2.858 |

Gaus mean : 40.0753

Gaus Width: 3.0104

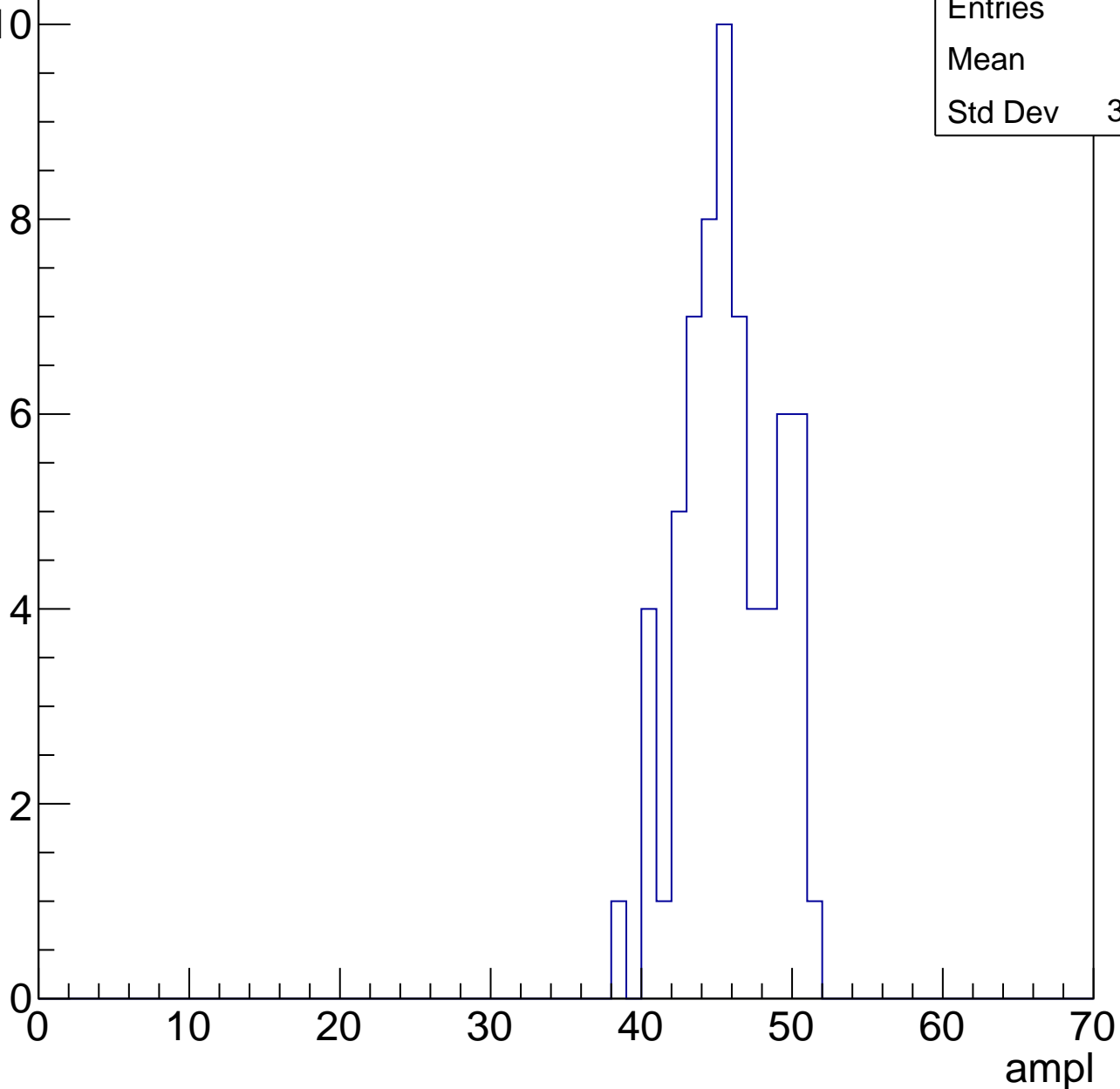


B1L002S, U15-ch111, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 45.3 |
| Std Dev | 3.014 |

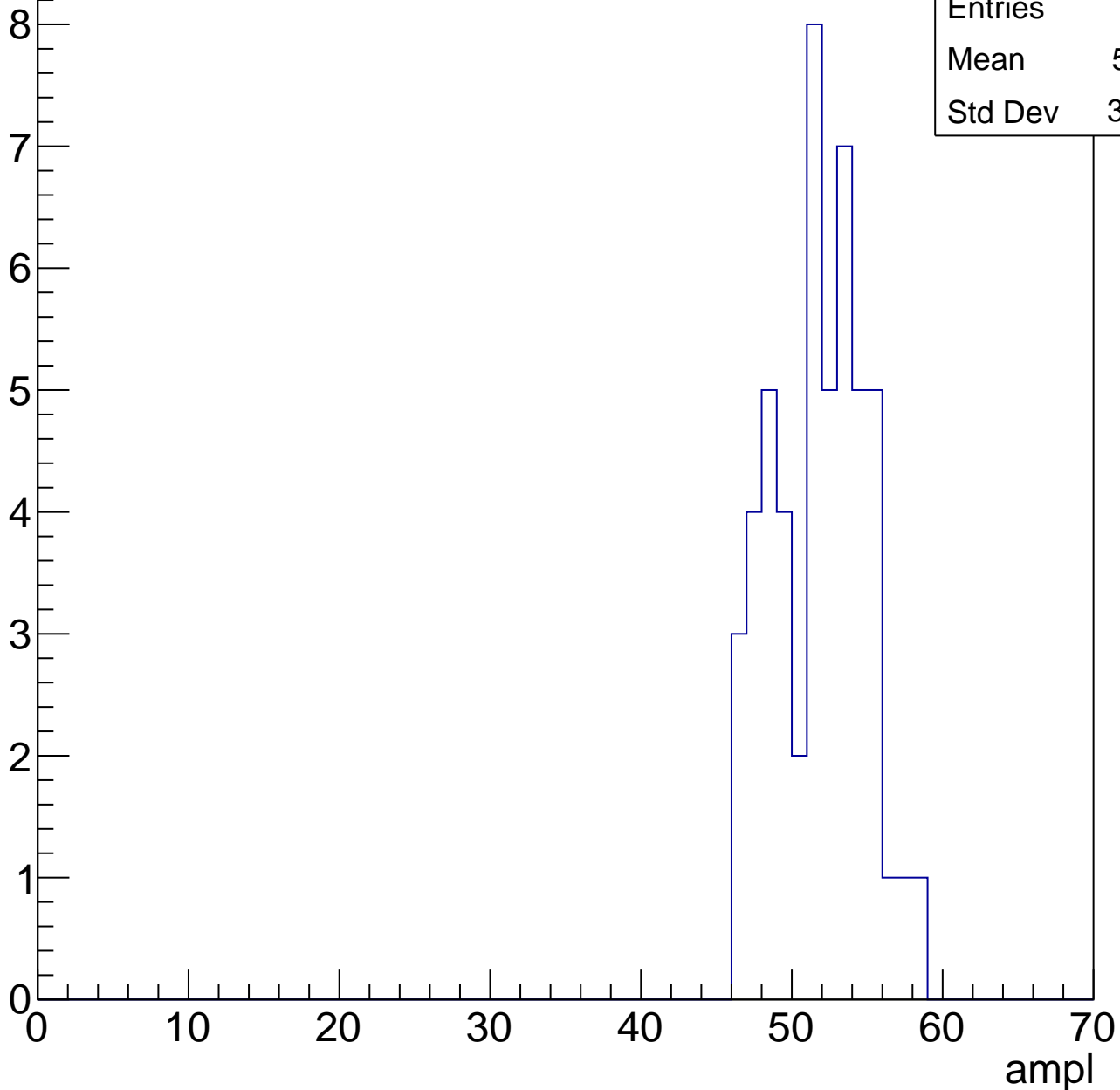


B1L002S, U15-ch111, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 51.31 |
| Std Dev | 3.019 |

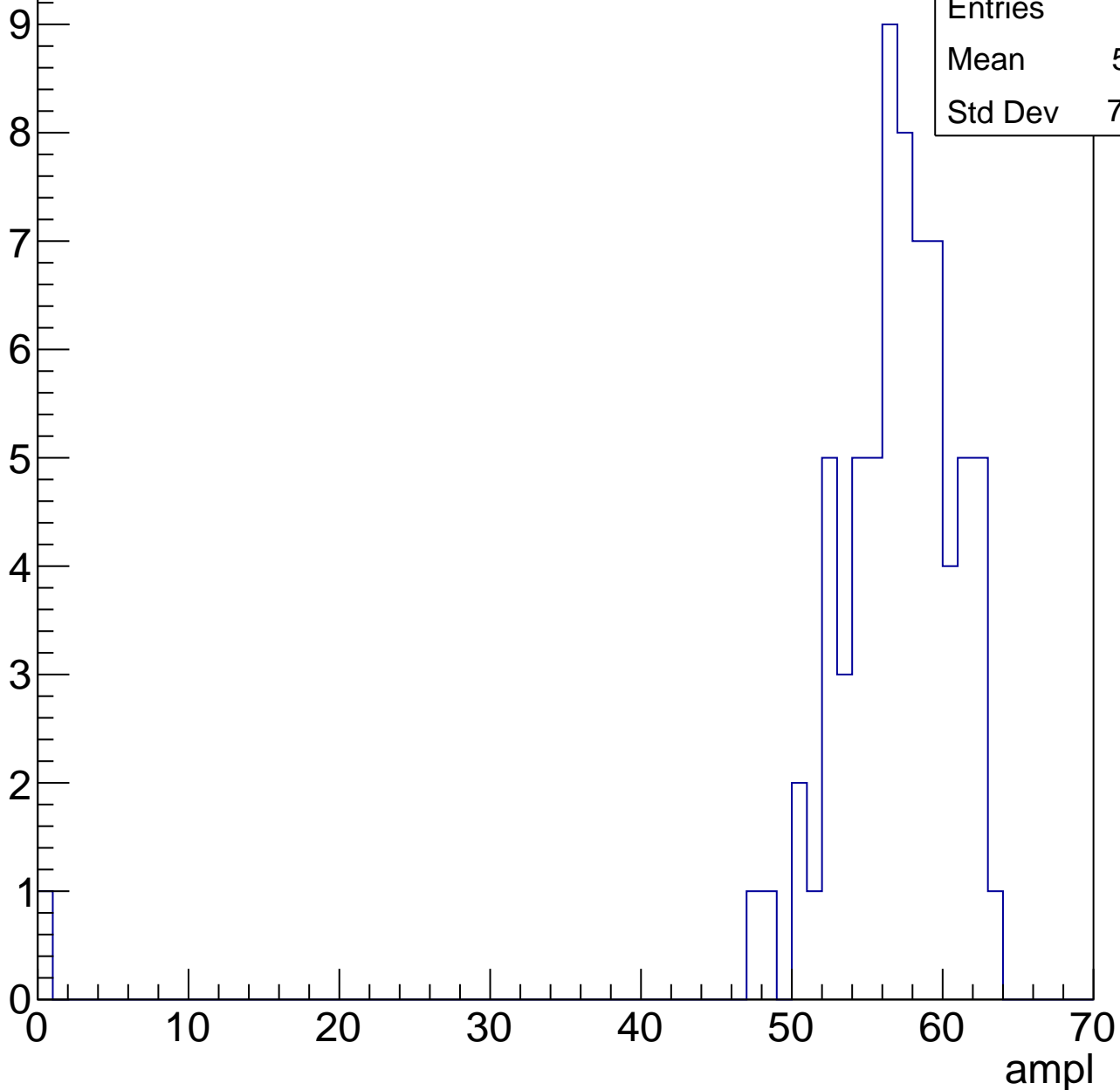


B1L002S, U15-ch111, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

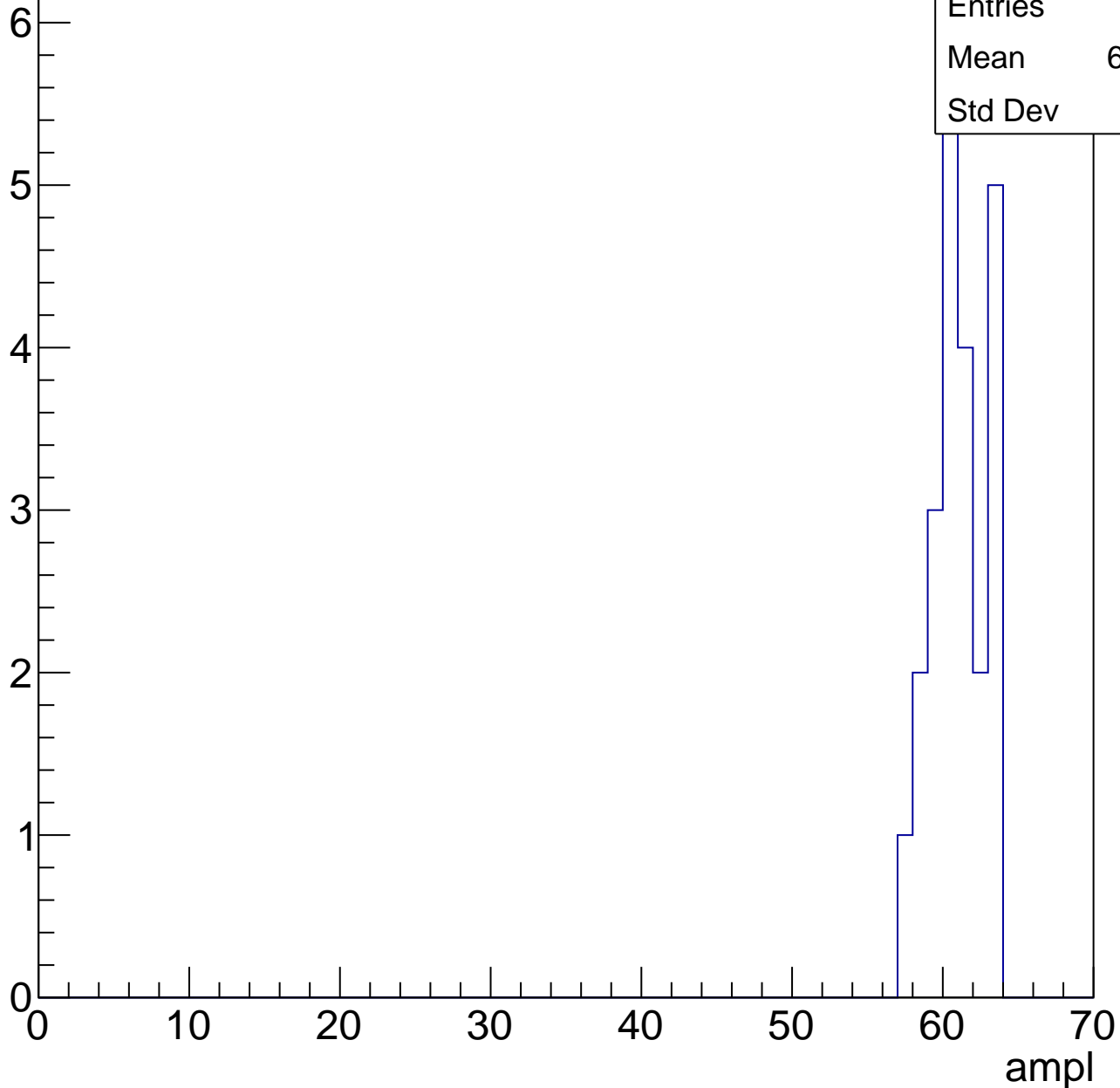
| | |
|---------|-------|
| Entries | 70 |
| Mean | 55.81 |
| Std Dev | 7.582 |



B1L002S, U15-ch111, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

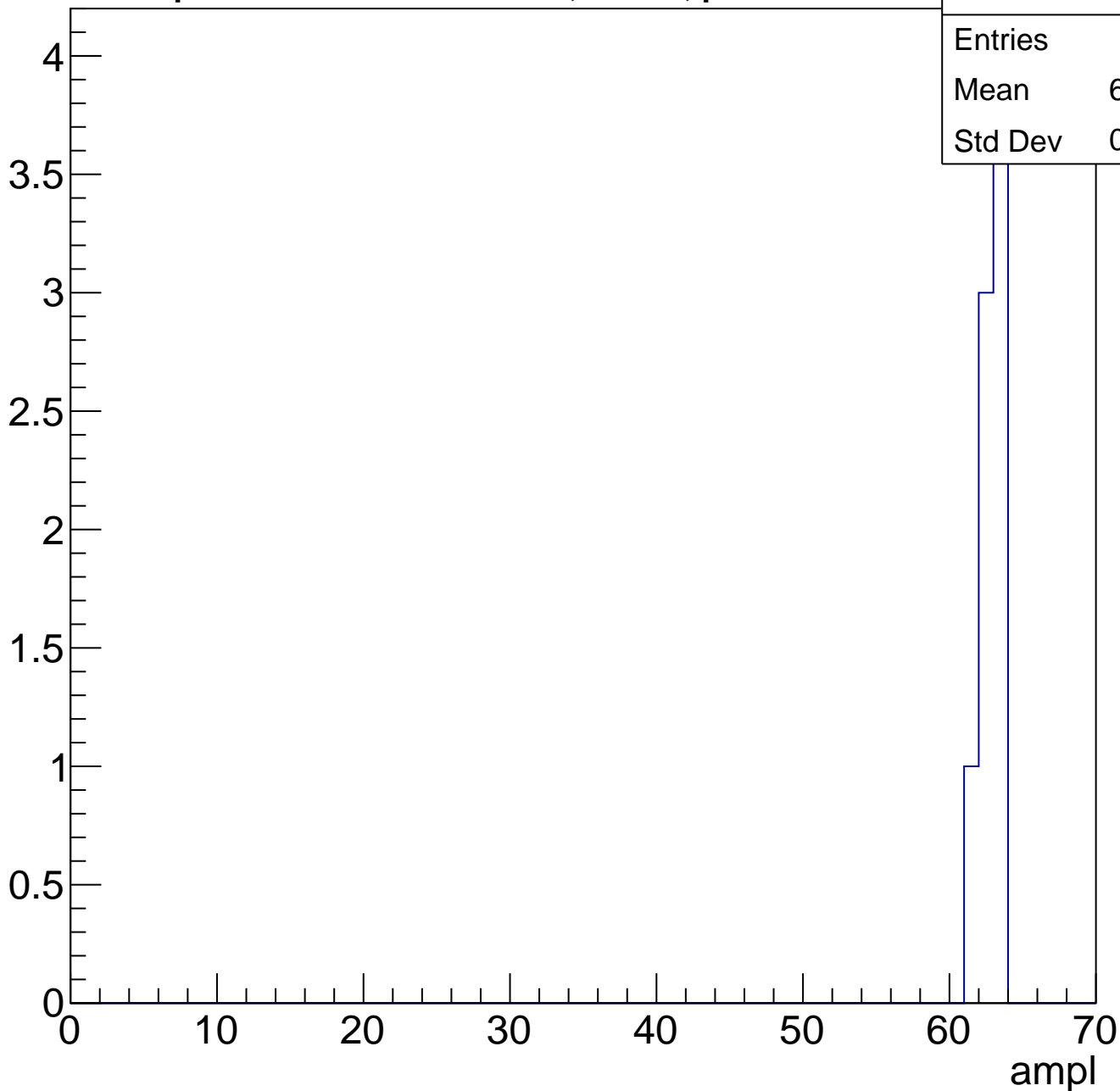


| | |
|---------|-------|
| Entries | 23 |
| Mean | 60.57 |
| Std Dev | 1.74 |

B1L002S, U15-ch111, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch112, adc0

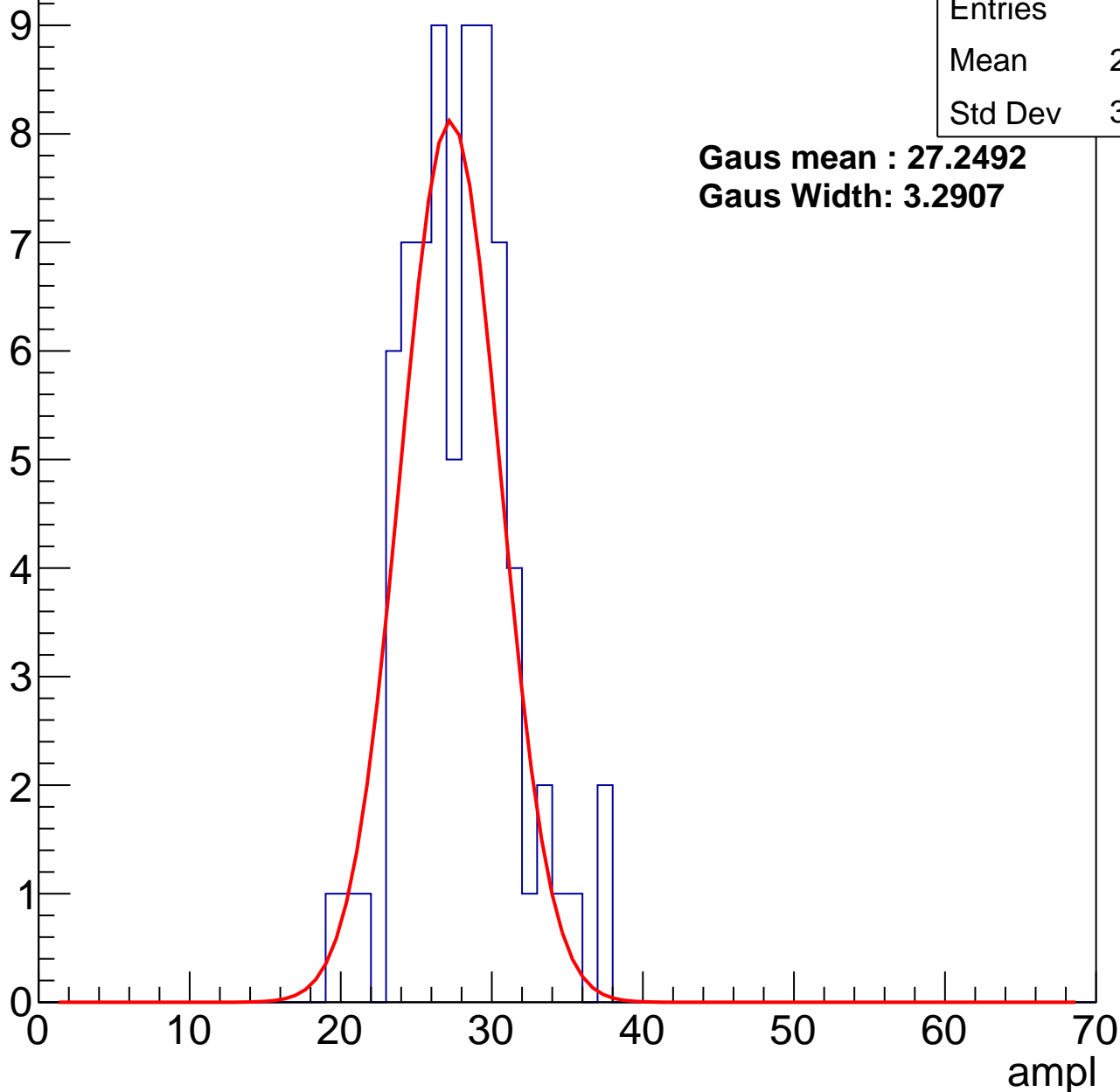
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 73 |
| Mean | 27.37 |
| Std Dev | 3.544 |

Gaus mean : 27.2492

Gaus Width: 3.2907



B1L002S, U15-ch112, adc1

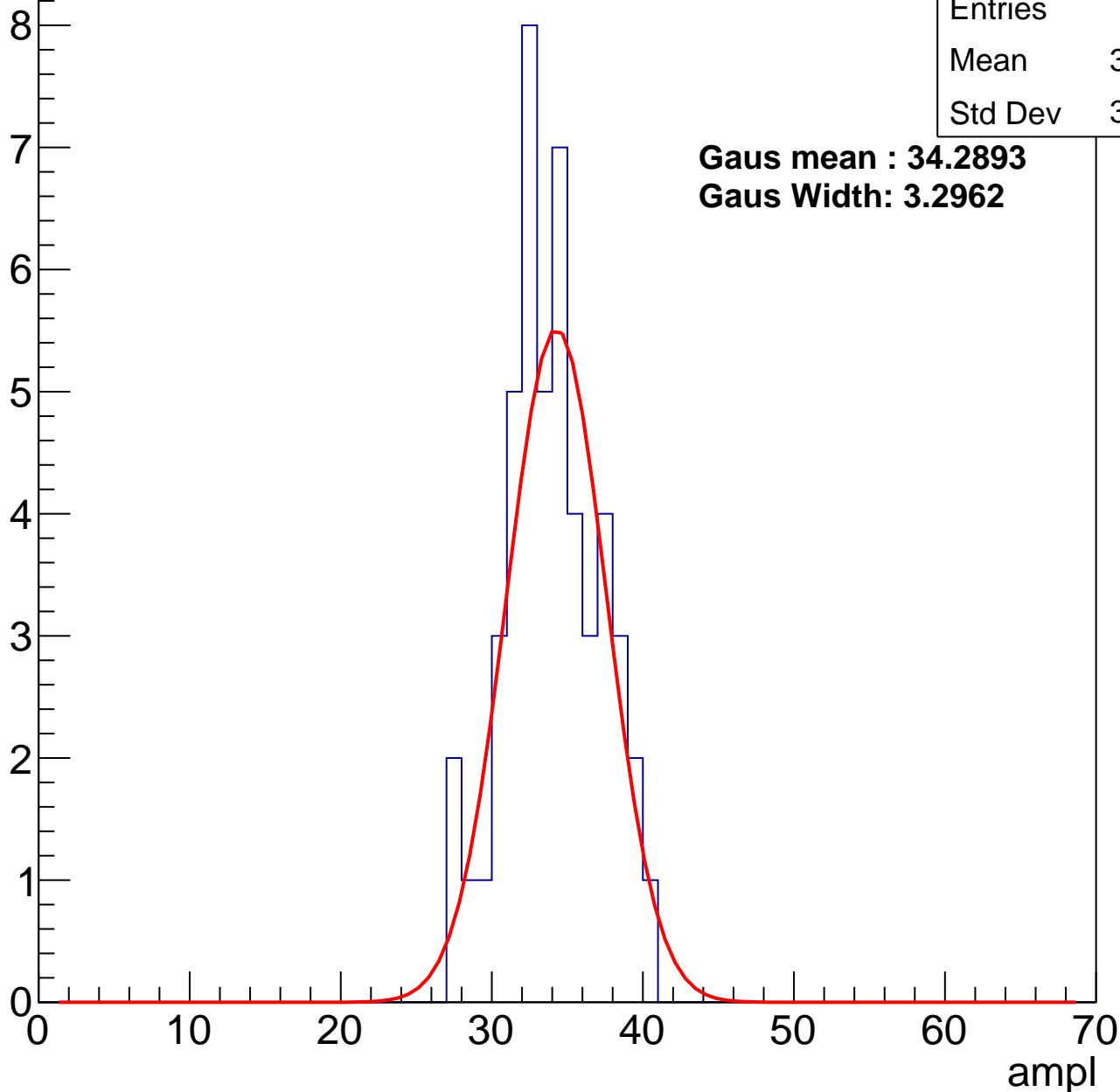
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 33.53 |
| Std Dev | 3.078 |

Gaus mean : 34.2893

Gaus Width: 3.2962



B1L002S, U15-ch112, adc2

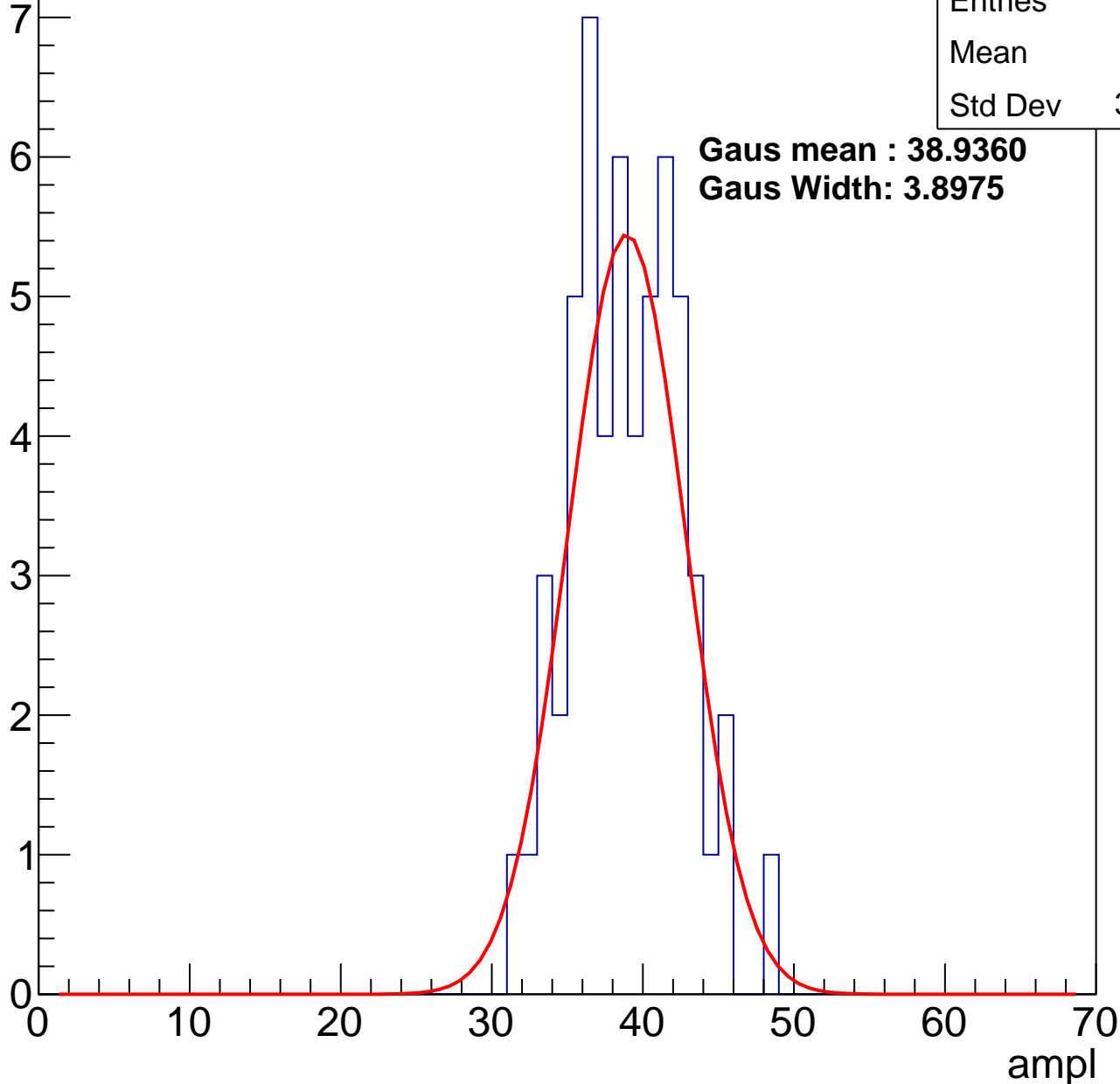
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 56 |
| Mean | 38.5 |
| Std Dev | 3.591 |

Gaus mean : 38.9360

Gaus Width: 3.8975

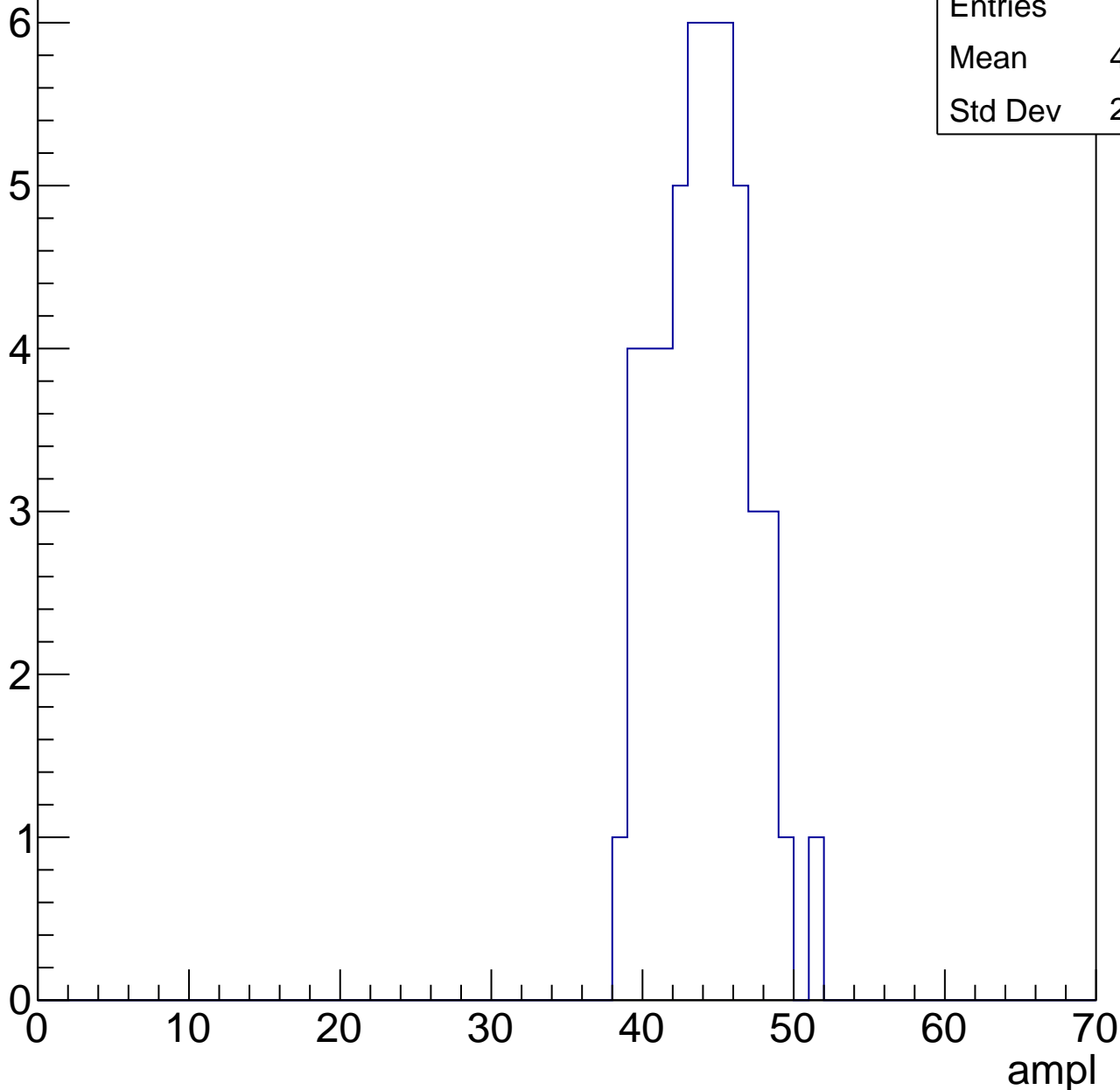


B1L002S, U15-ch112, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

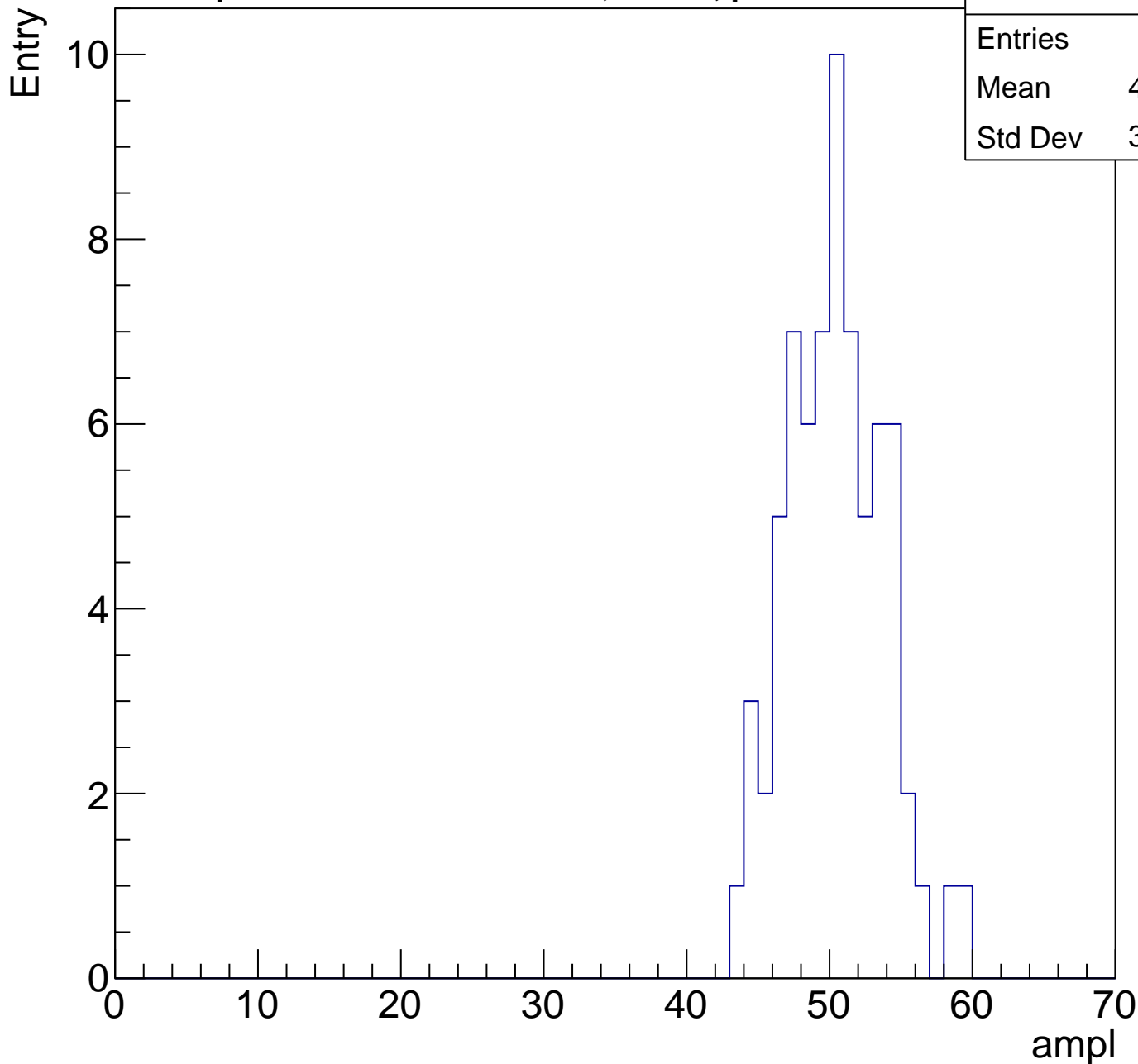
| | |
|---------|-------|
| Entries | 49 |
| Mean | 43.57 |
| Std Dev | 2.955 |



B1L002S, U15-ch112, adc4

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 70 |
| Mean | 49.96 |
| Std Dev | 3.357 |

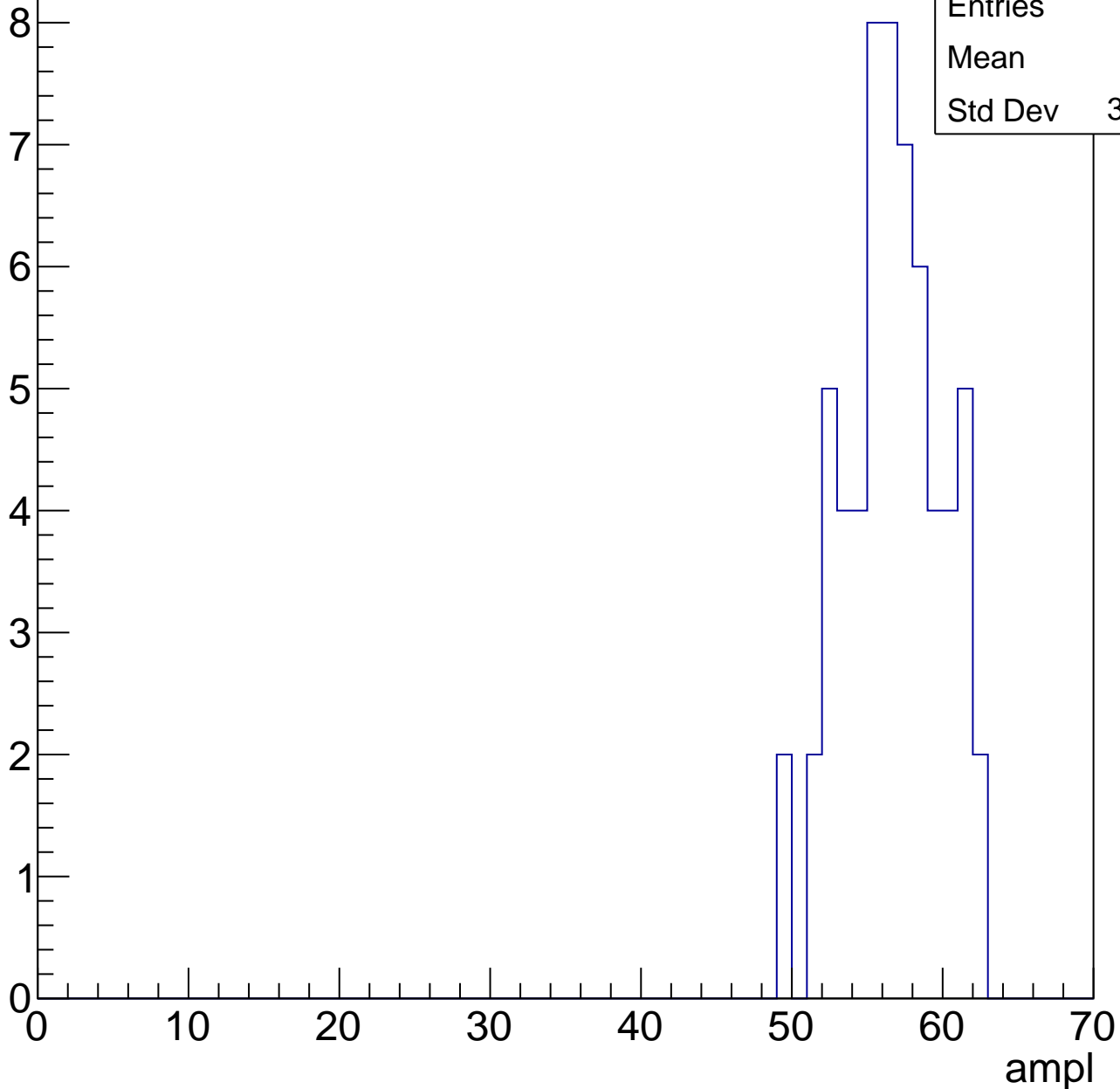


B1L002S, U15-ch112, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 56.2 |
| Std Dev | 3.172 |

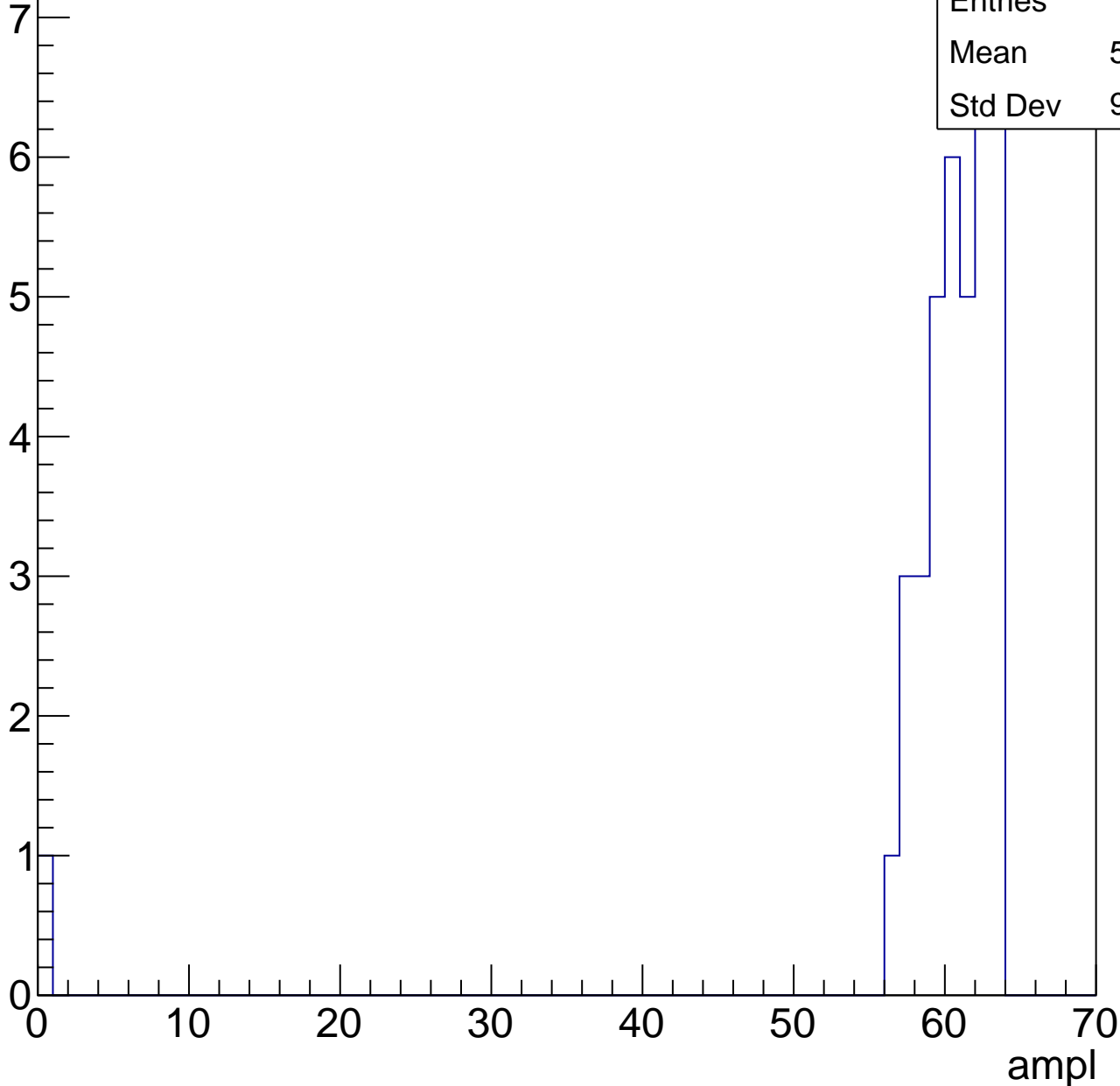


B1L002S, U15-ch112, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

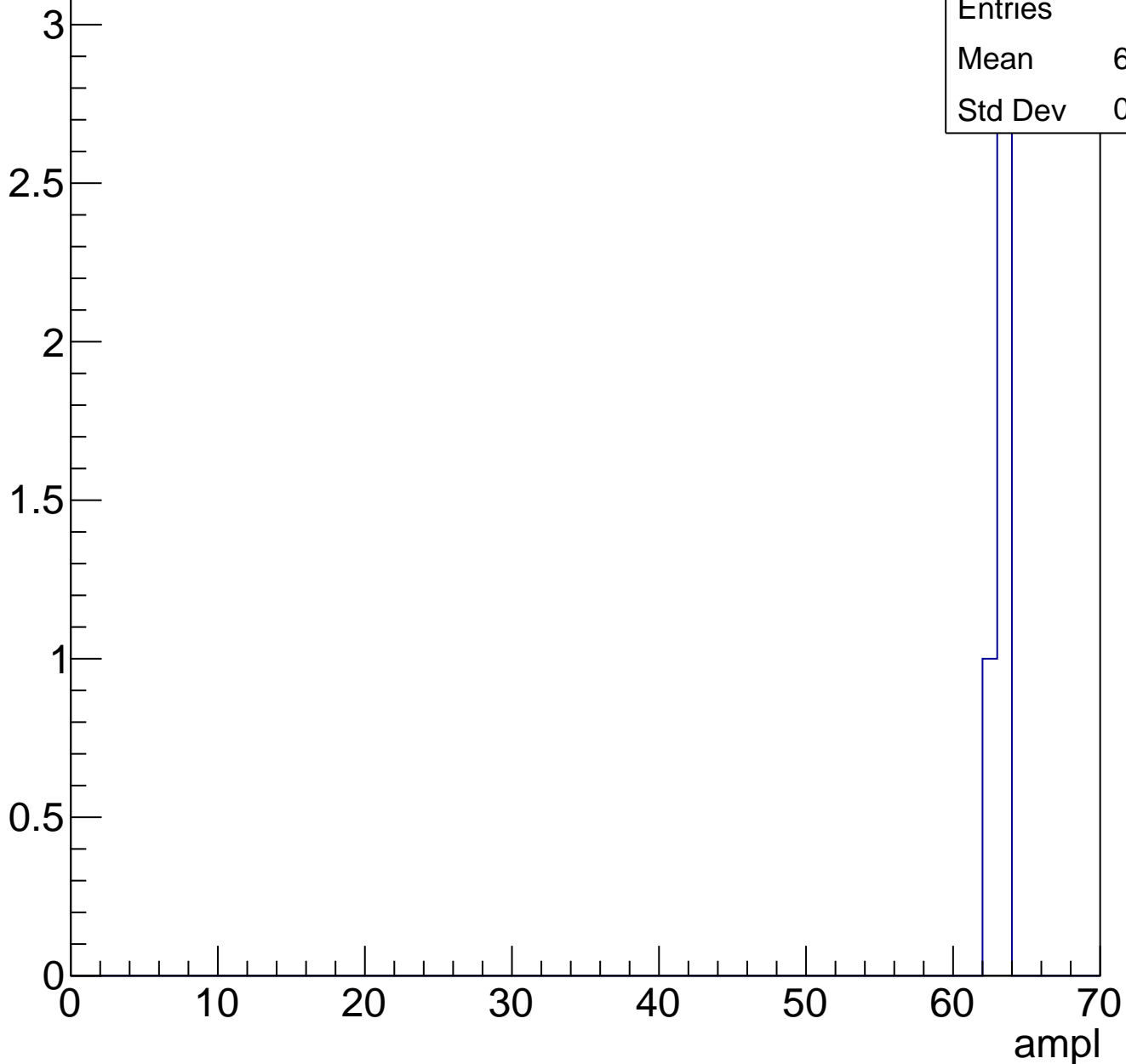
| | |
|---------|-------|
| Entries | 38 |
| Mean | 58.84 |
| Std Dev | 9.874 |



B1L002S, U15-ch112, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch113, adc0

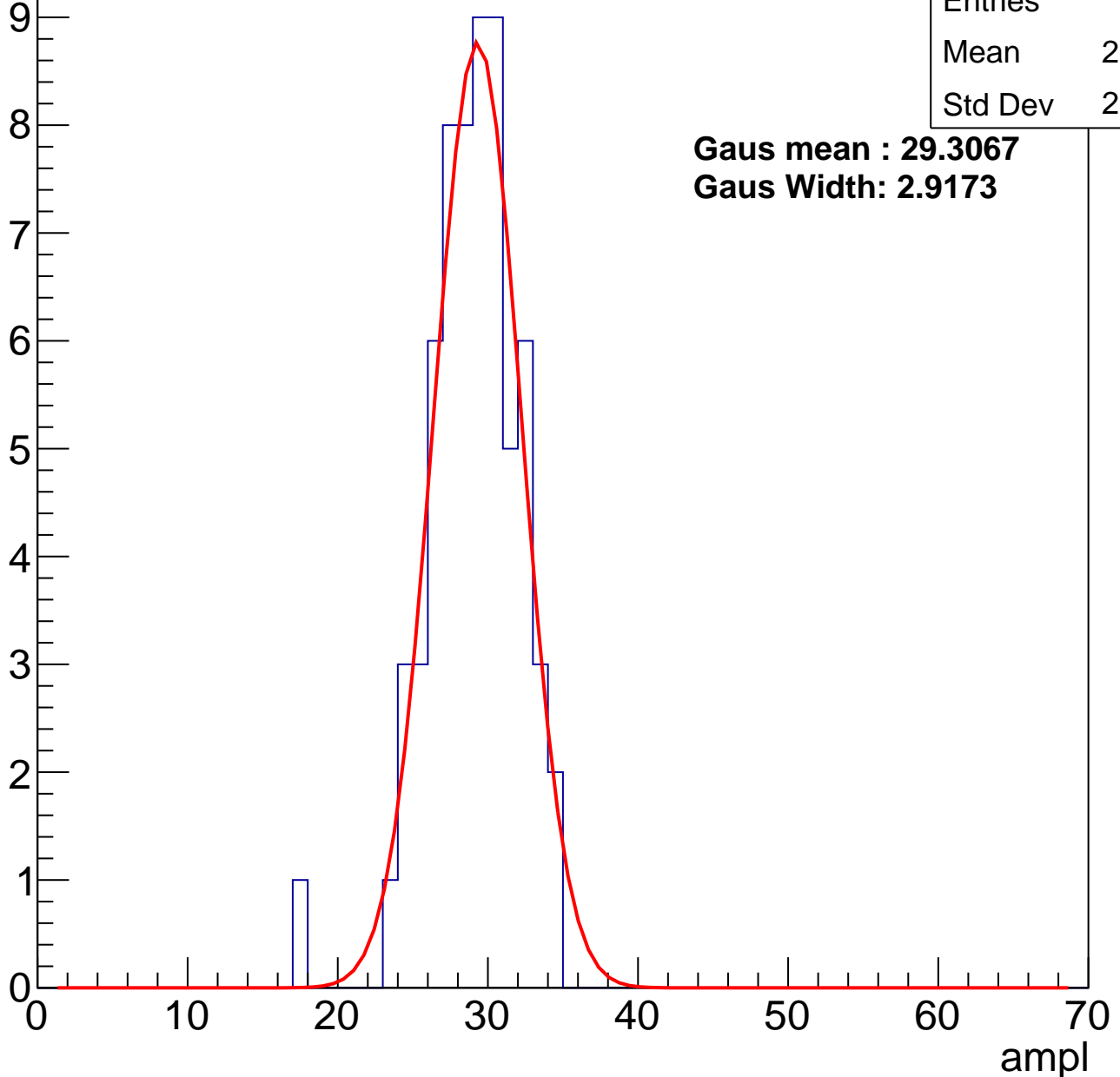
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 28.56 |
| Std Dev | 2.973 |

Gaus mean : 29.3067

Gaus Width: 2.9173



B1L002S, U15-ch113, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 64 |
| Mean | 35.09 |
| Std Dev | 2.903 |

Gaus mean : 35.8376

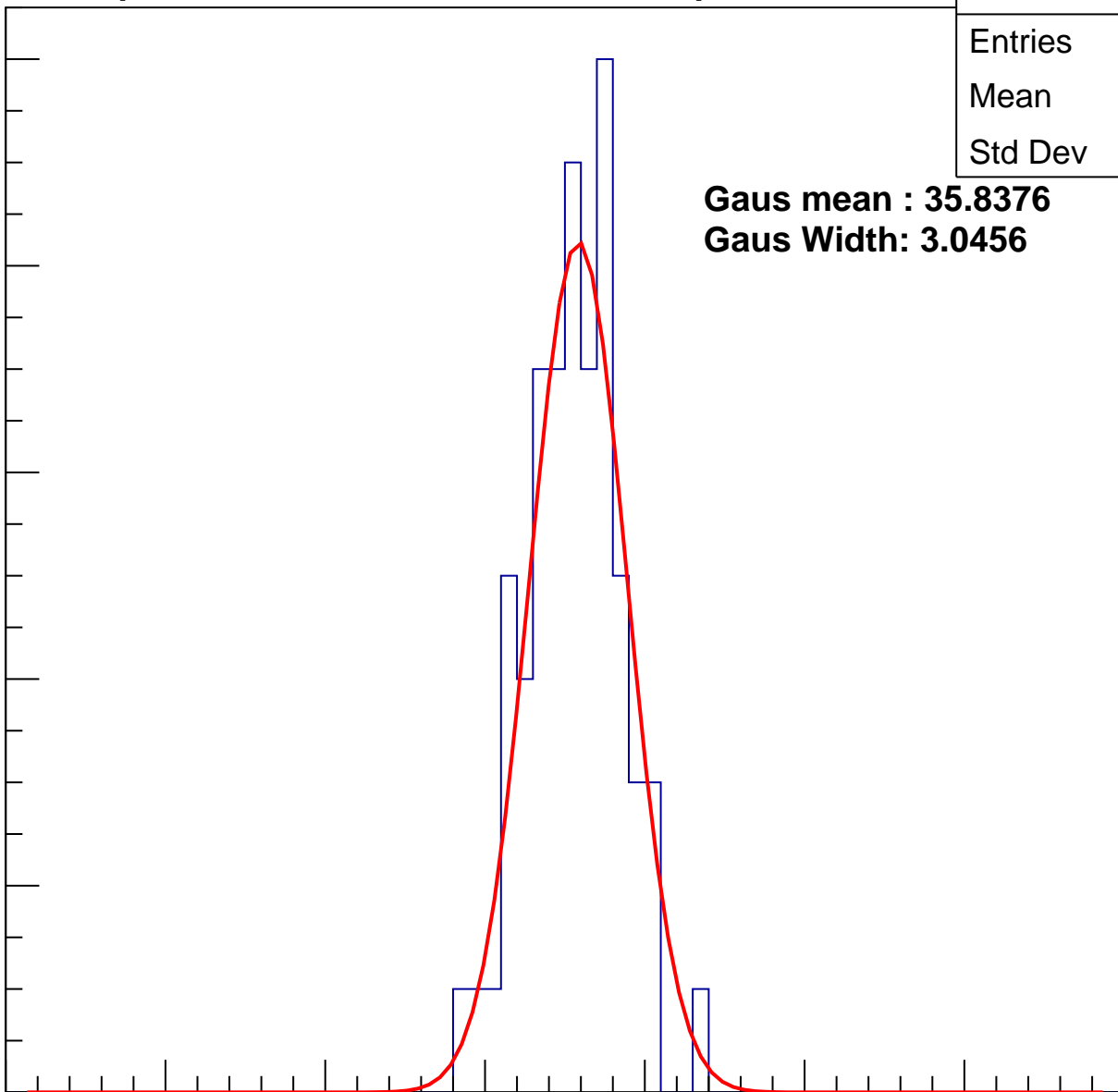
Gaus Width: 3.0456

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U15-ch113, adc2

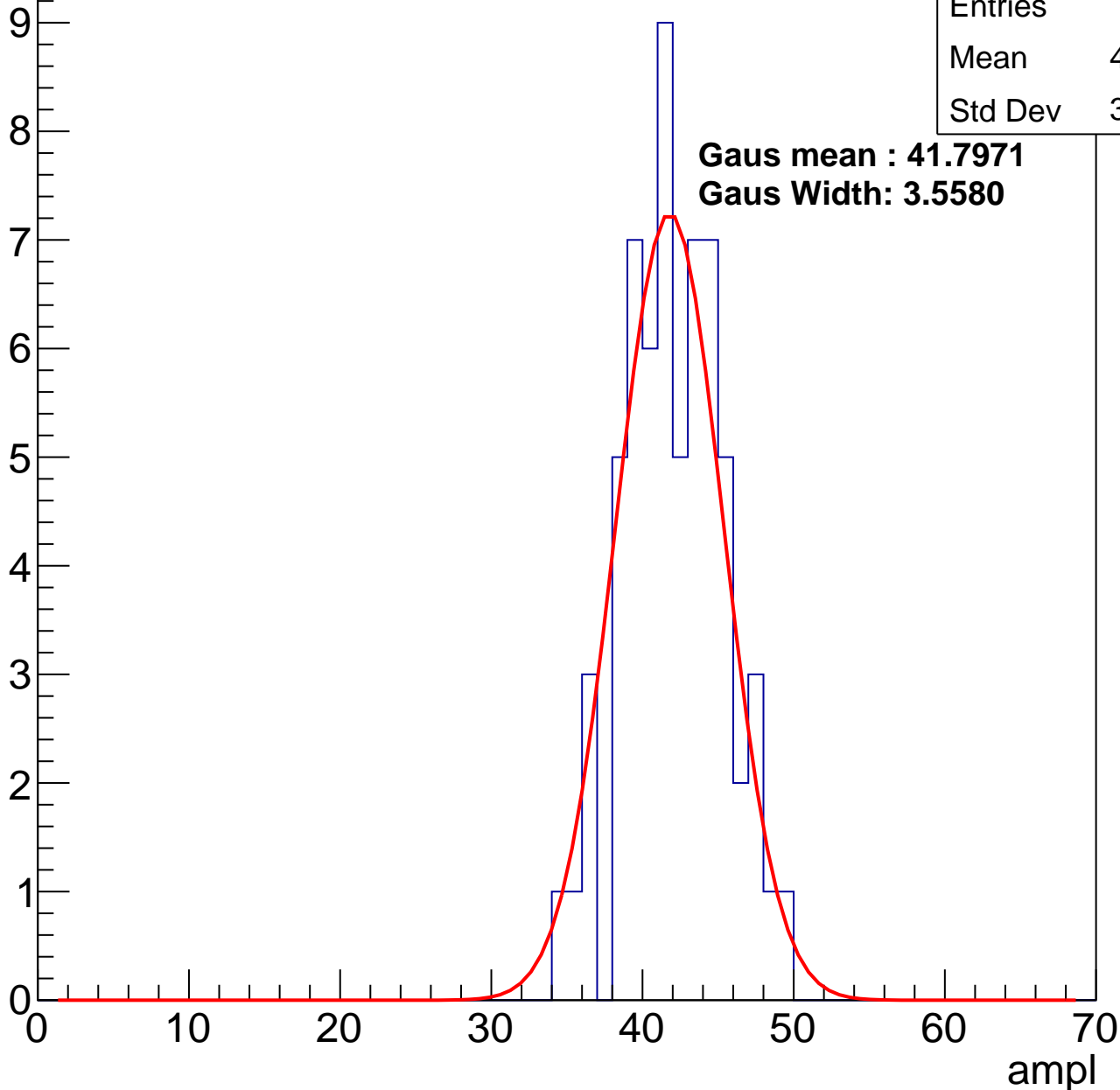
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 63 |
| Mean | 41.63 |
| Std Dev | 3.238 |

Gaus mean : 41.7971

Gaus Width: 3.5580

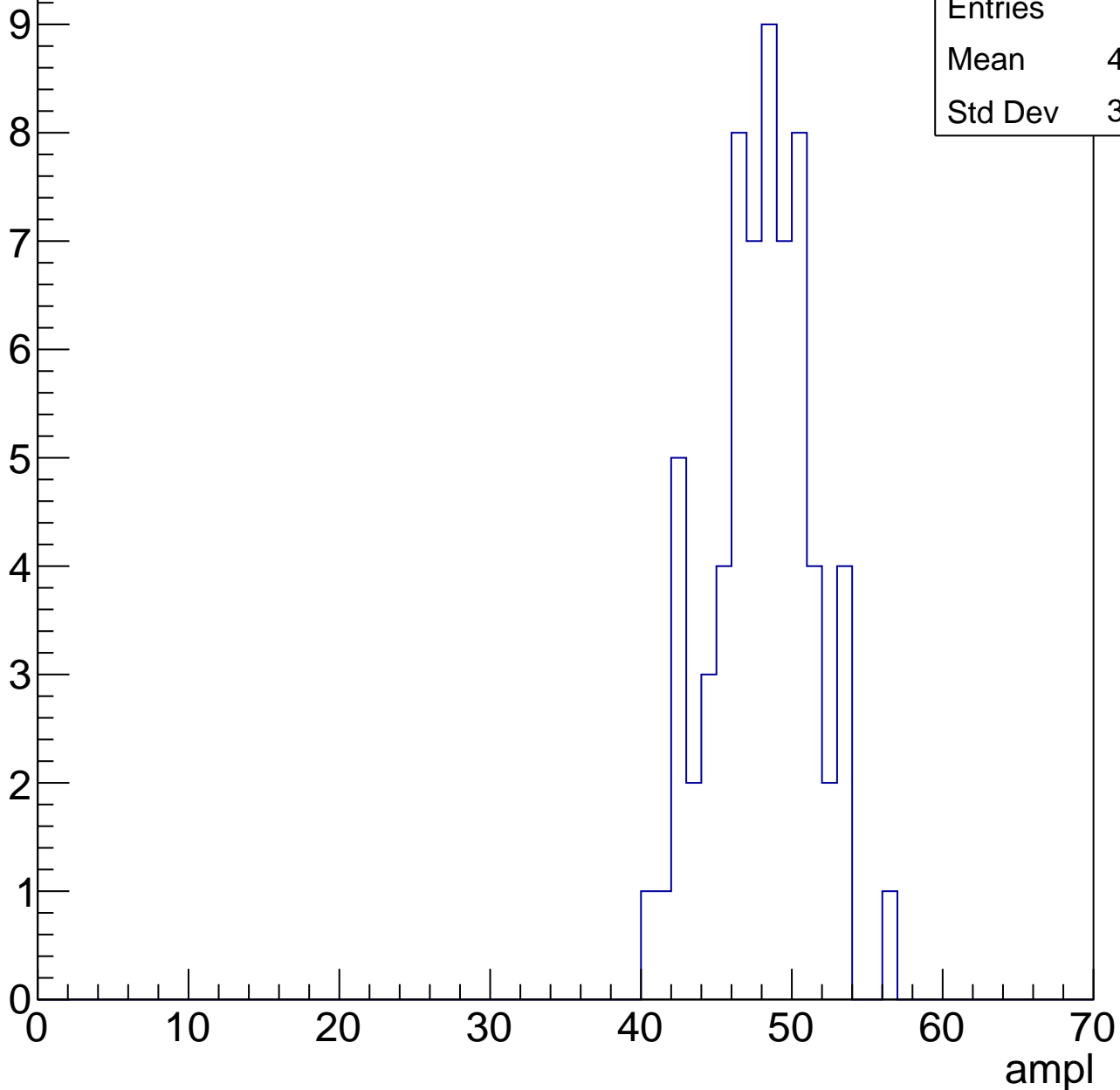


B1L002S, U15-ch113, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 47.53 |
| Std Dev | 3.308 |

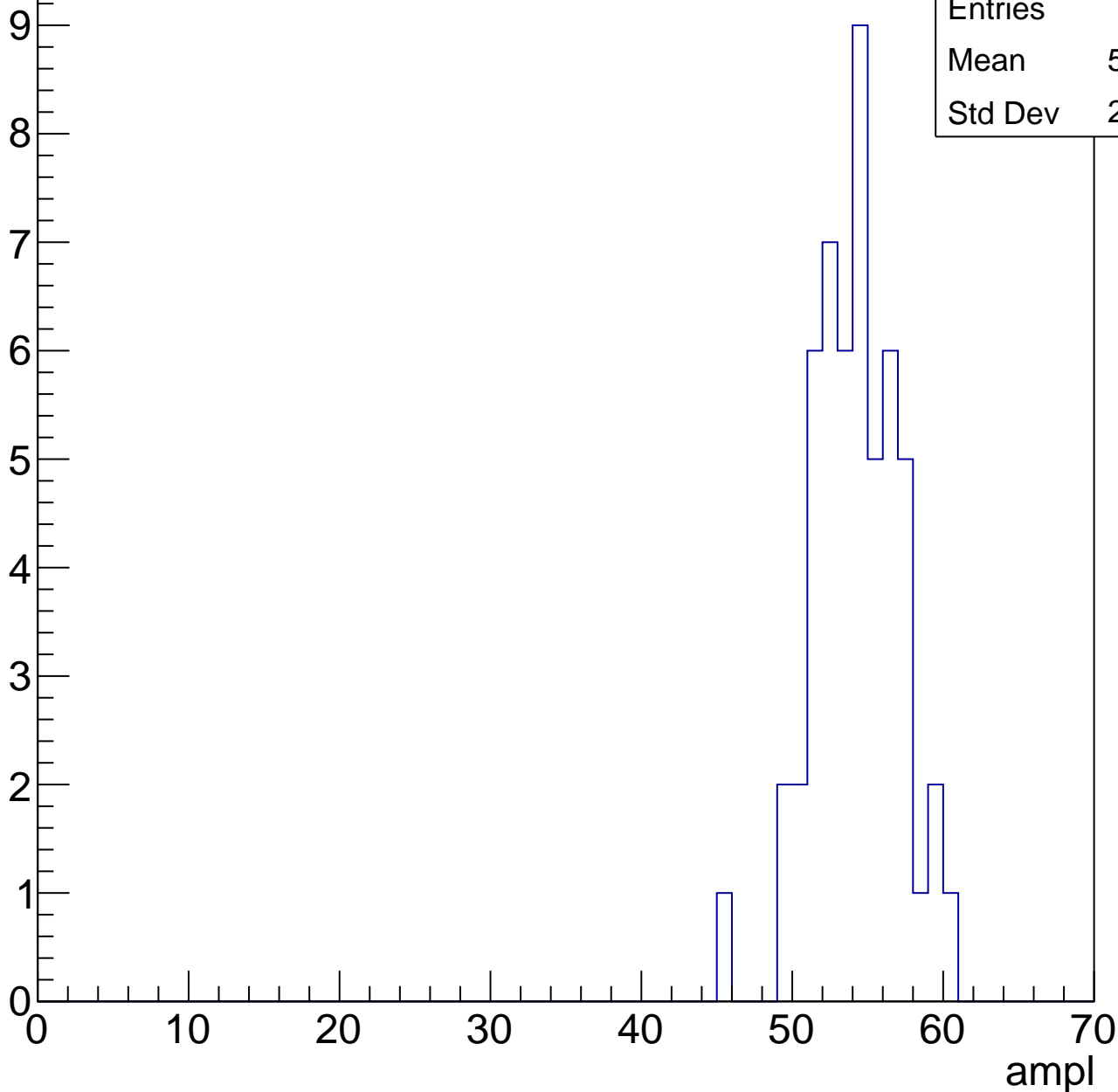


B1L002S, U15-ch113, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 53.75 |
| Std Dev | 2.828 |

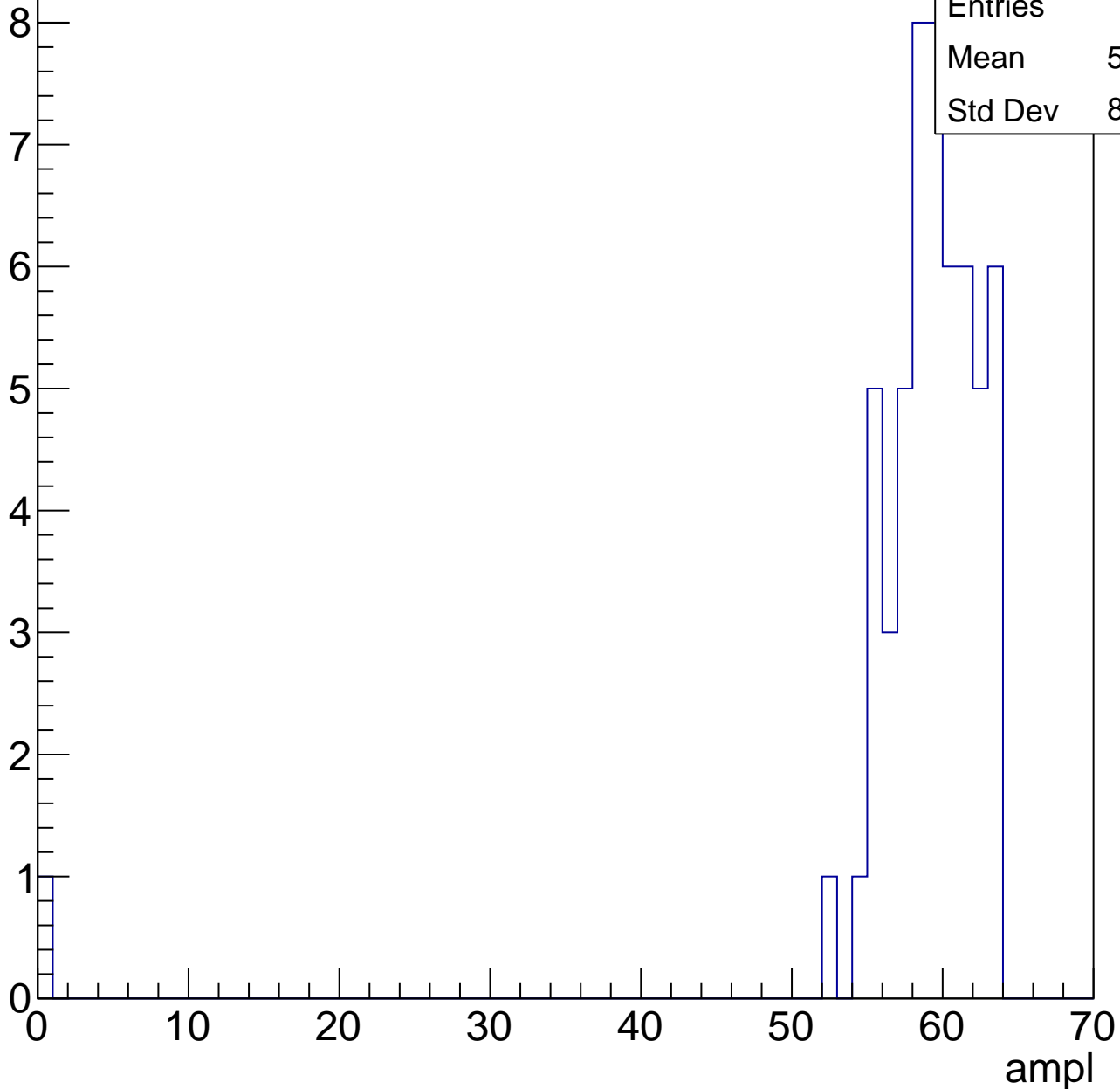


B1L002S, U15-ch113, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

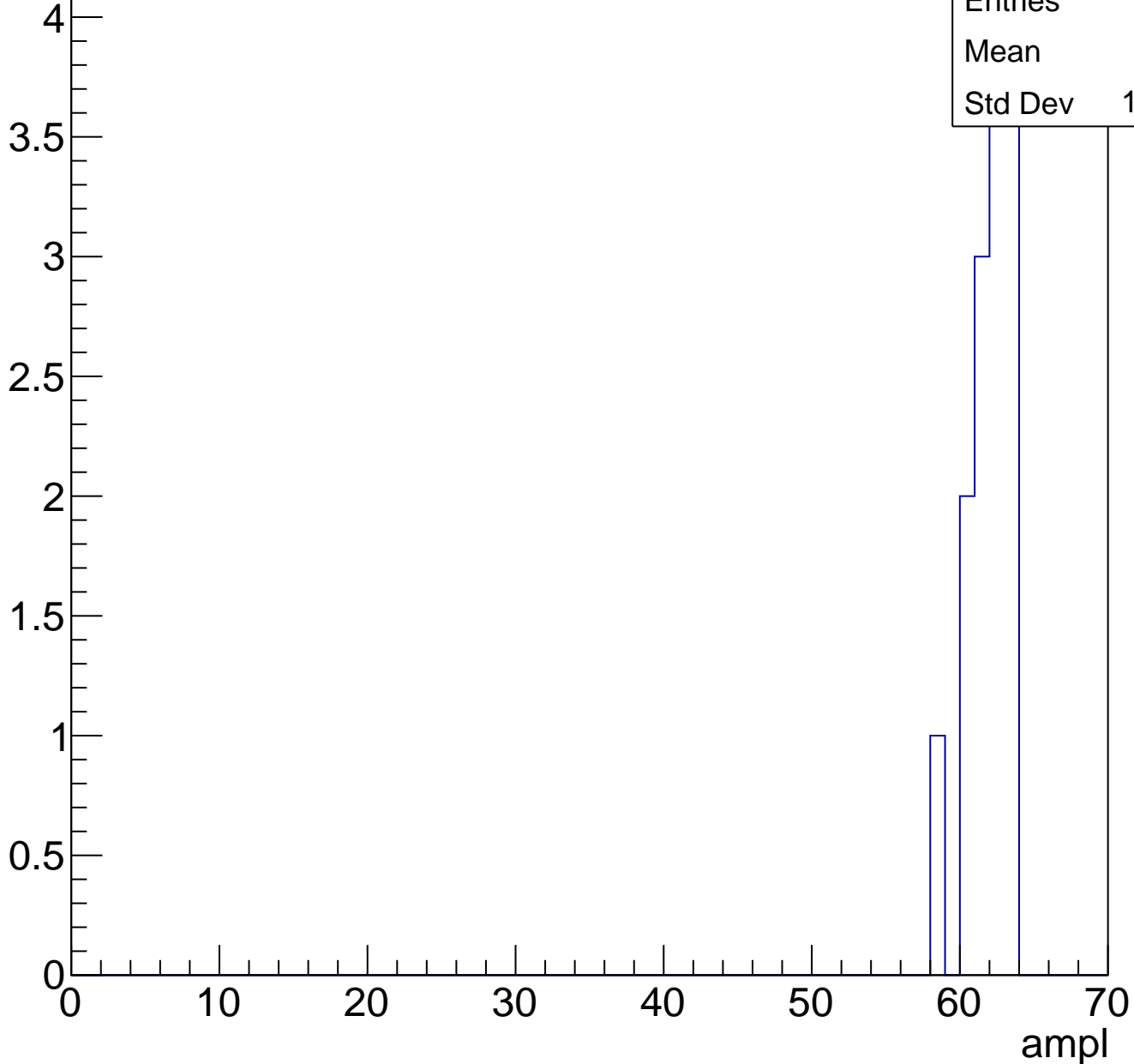
| | |
|---------|-------|
| Entries | 55 |
| Mean | 57.89 |
| Std Dev | 8.305 |



B1L002S, U15-ch113, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

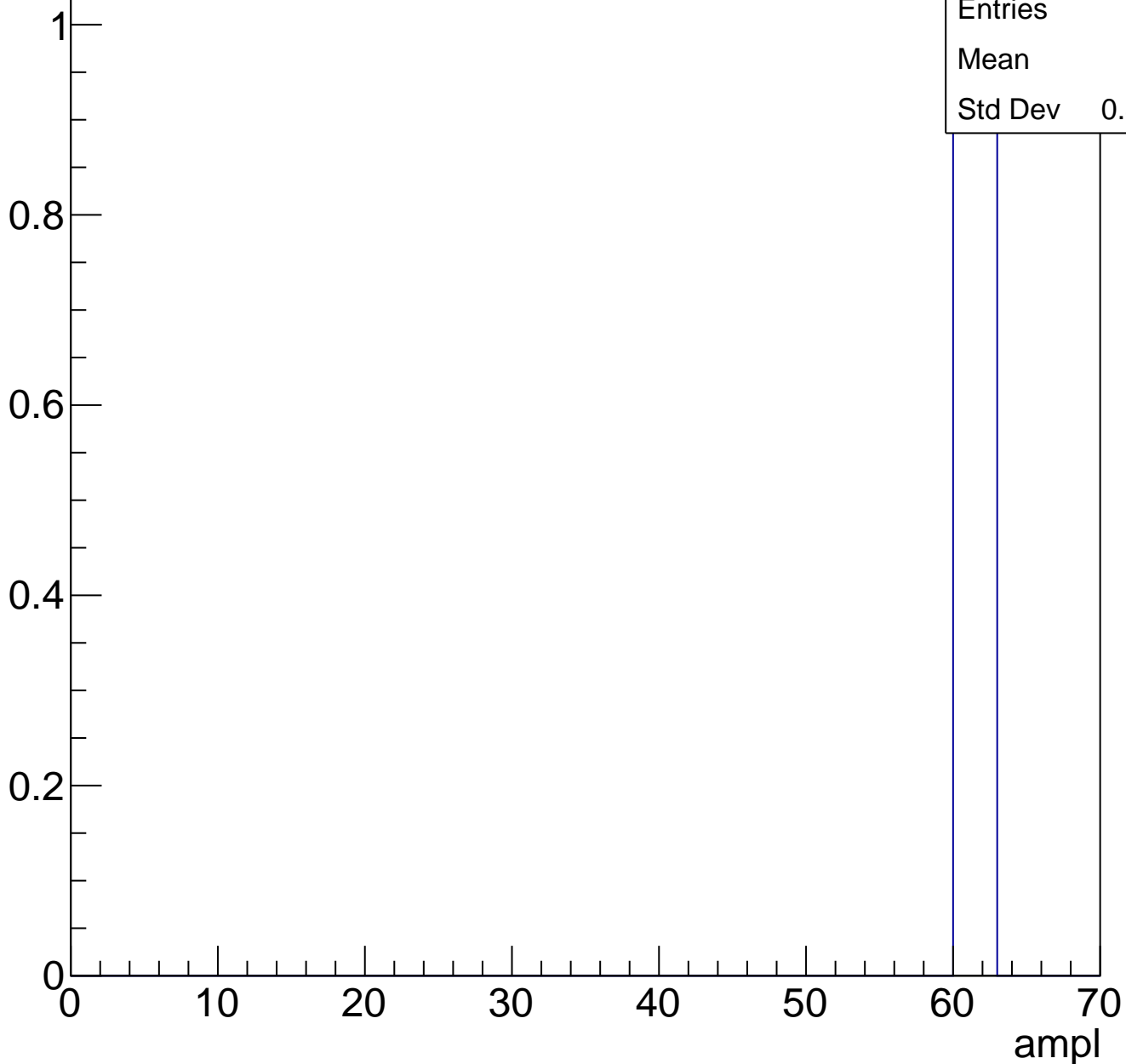


| | |
|---------|-------|
| Entries | 14 |
| Mean | 61.5 |
| Std Dev | 1.402 |

B1L002S, U15-ch113, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch114, adc0

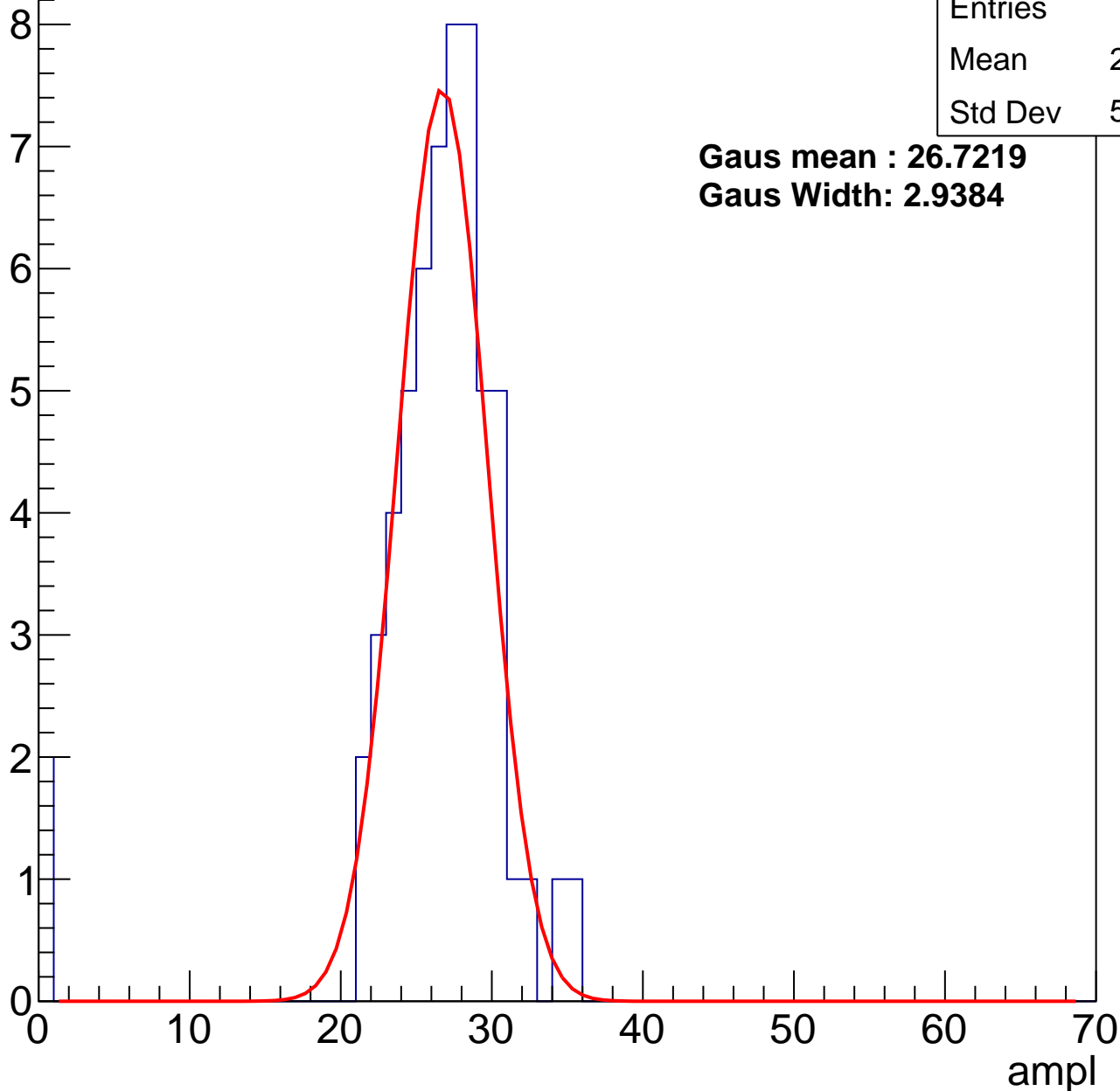
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 25.75 |
| Std Dev | 5.644 |

Gaus mean : 26.7219

Gaus Width: 2.9384



B1L002S, U15-ch114, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 68 |
| Mean | 33.09 |
| Std Dev | 2.817 |

Gaus mean : 33.5452

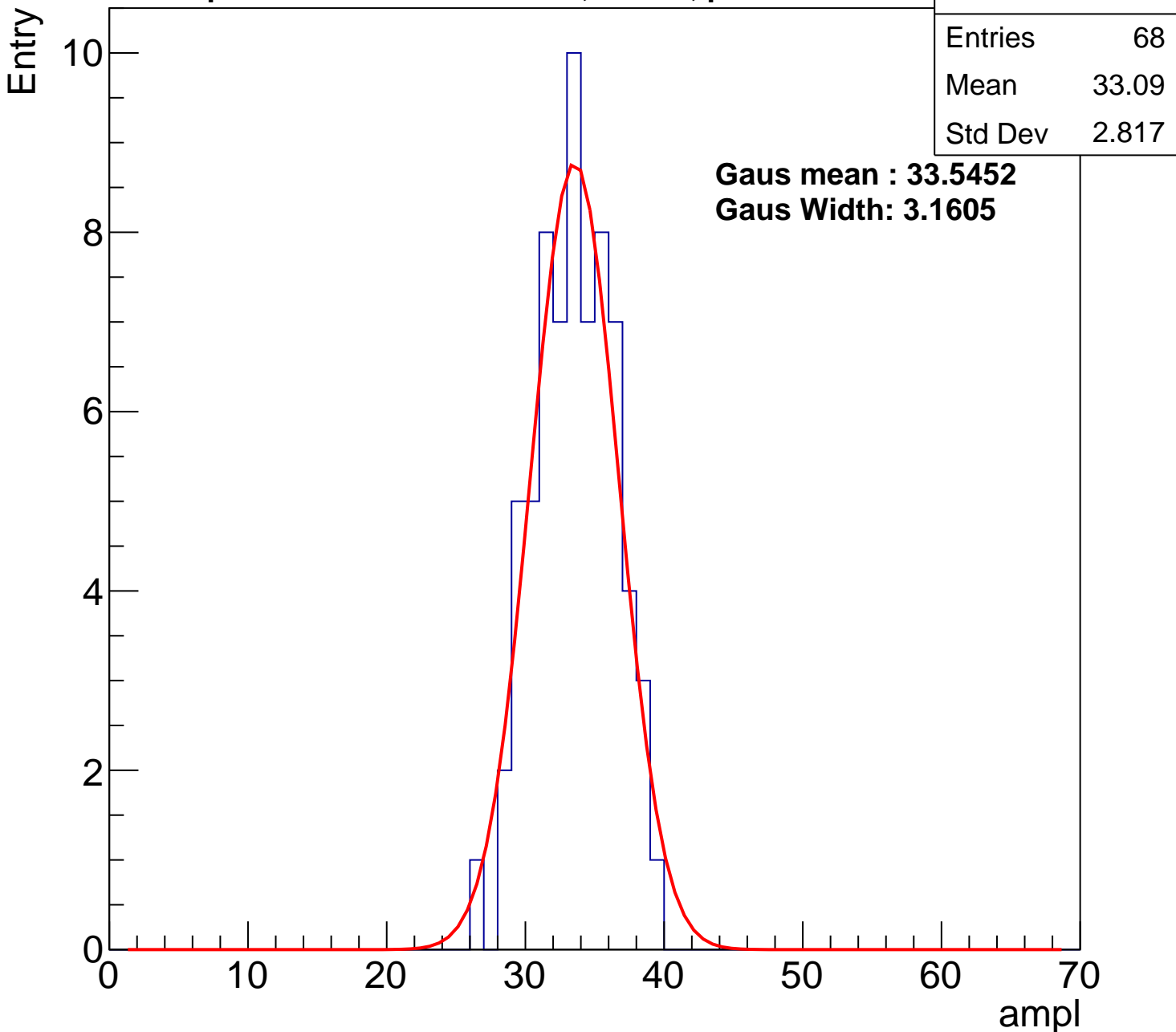
Gaus Width: 3.1605

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U15-ch114, adc2

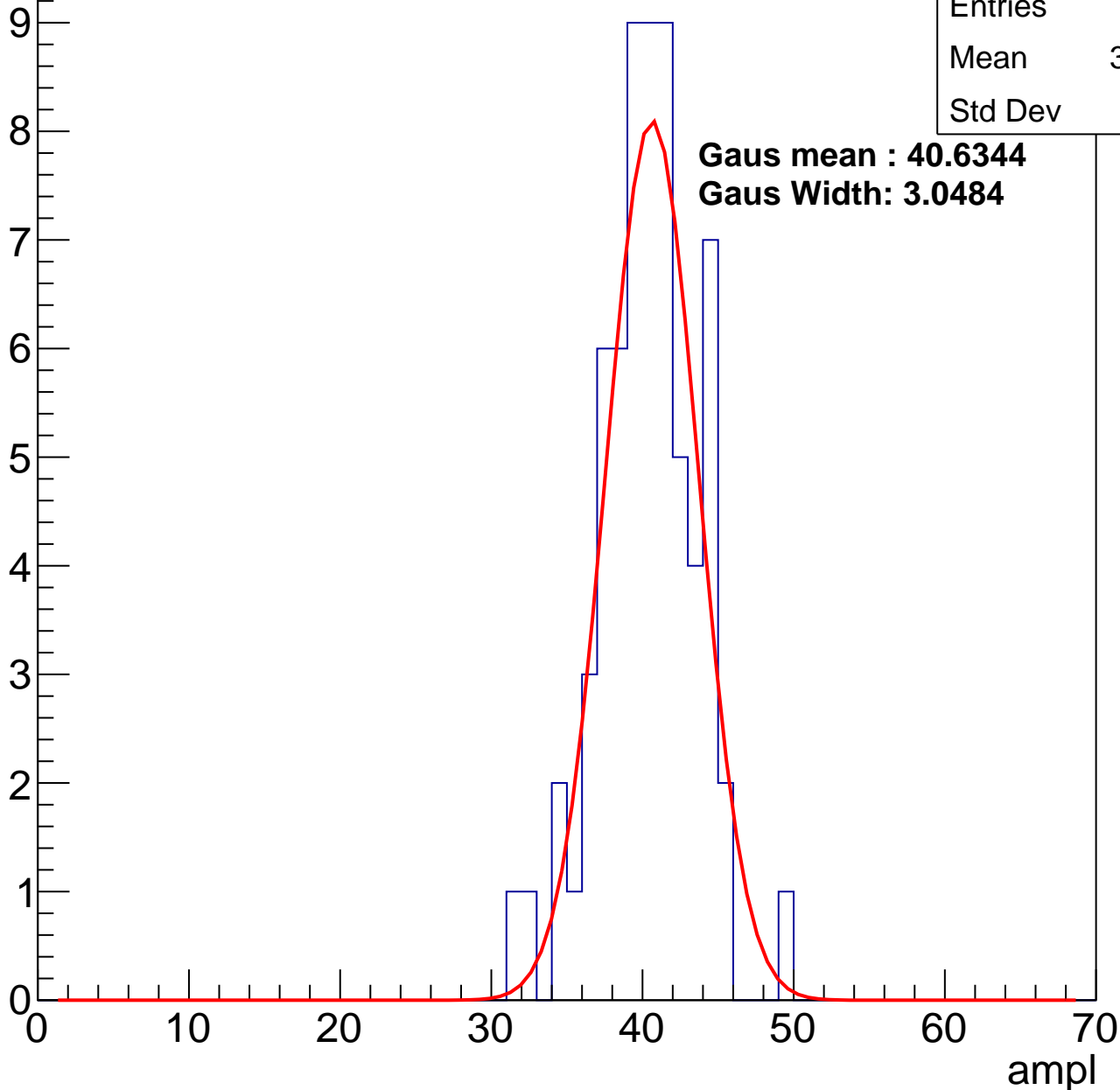
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 66 |
| Mean | 39.89 |
| Std Dev | 3.22 |

Gaus mean : 40.6344

Gaus Width: 3.0484



B1L002S, U15-ch114, adc3

calib_packv5_042523_0143.root, FC#10, port B3

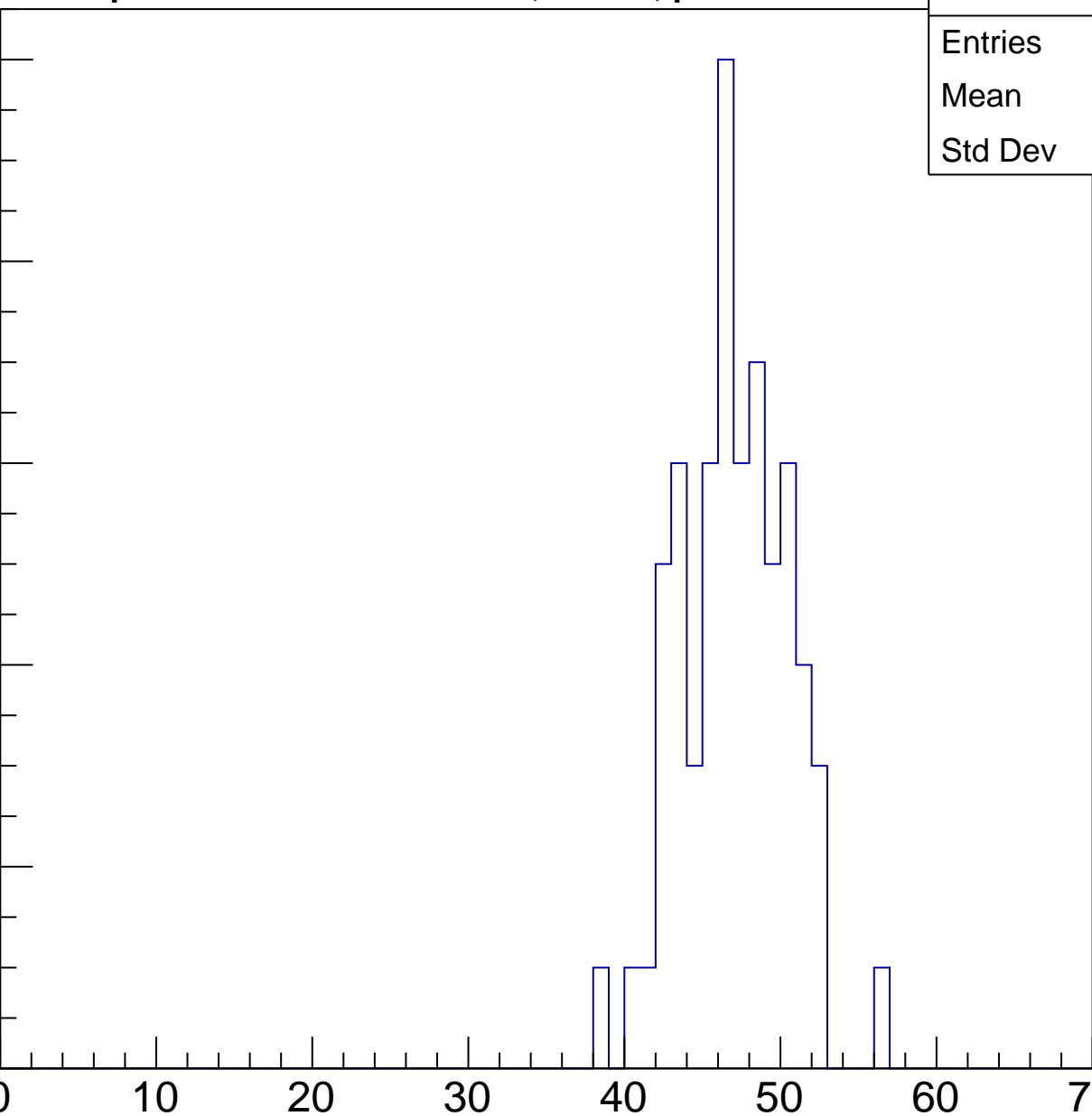
| | |
|---------|-------|
| Entries | 65 |
| Mean | 46.58 |
| Std Dev | 3.369 |

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

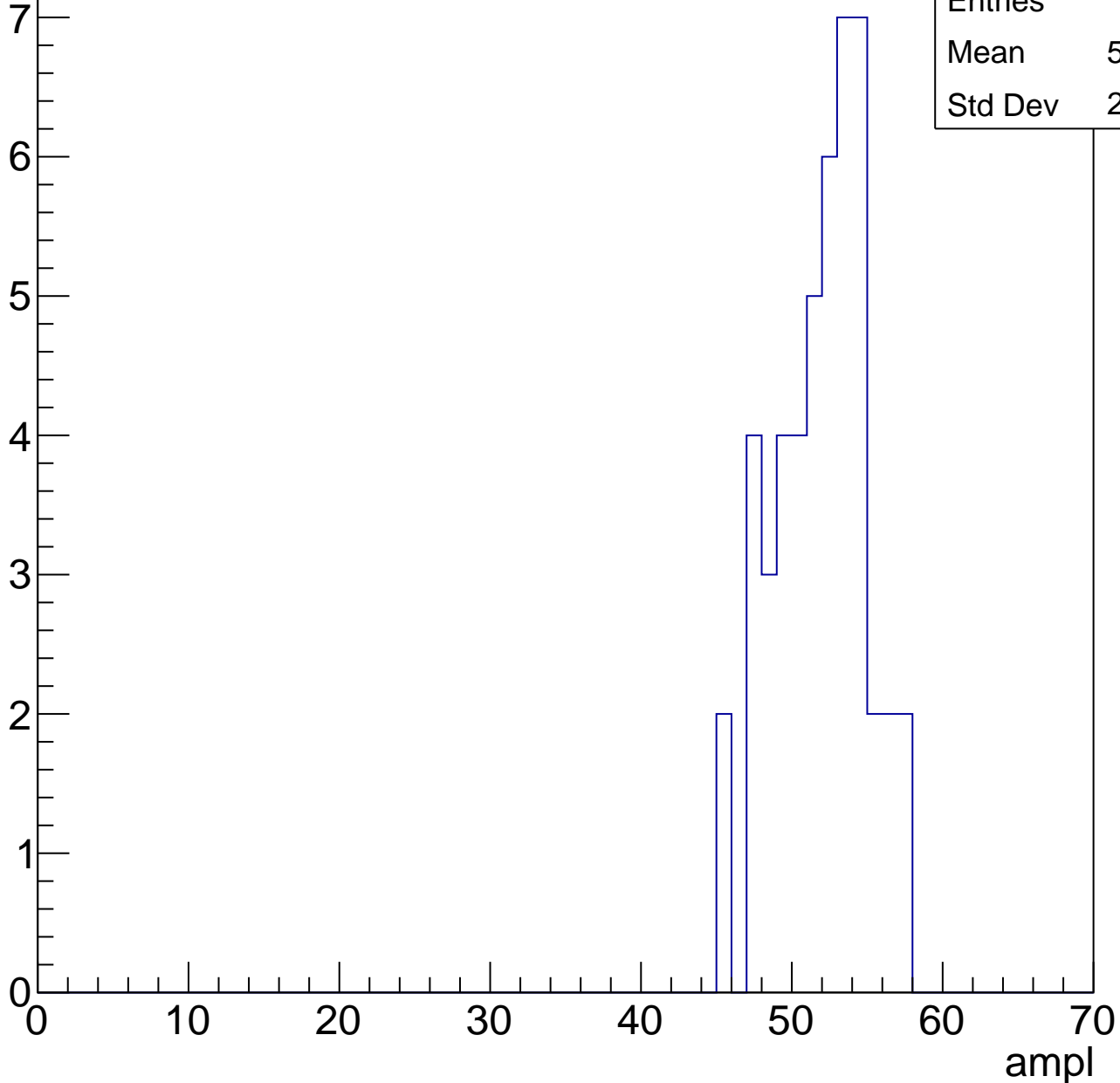


B1L002S, U15-ch114, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 48 |
| Mean | 51.46 |
| Std Dev | 2.972 |

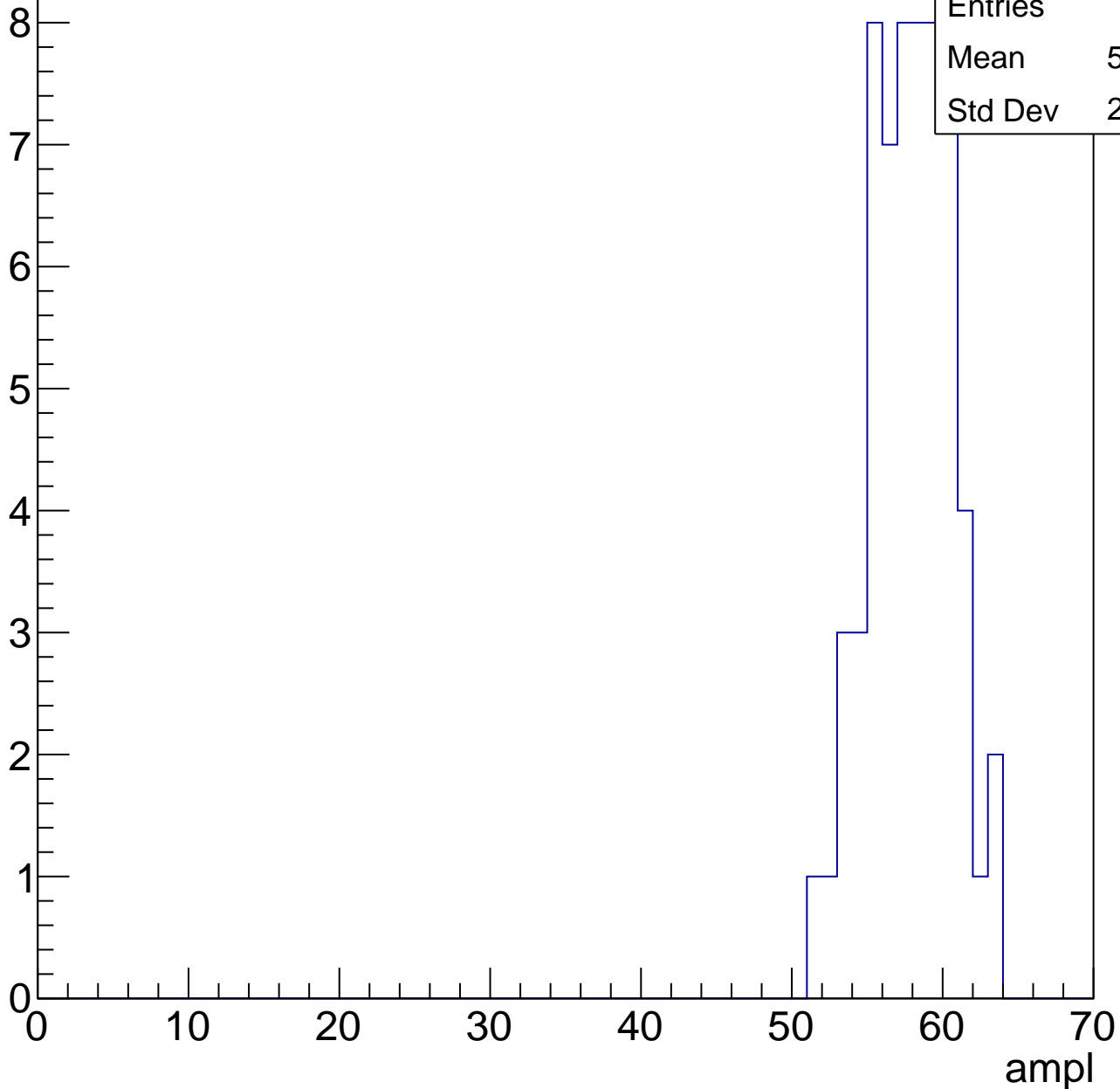


B1L002S, U15-ch114, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 57.42 |
| Std Dev | 2.655 |

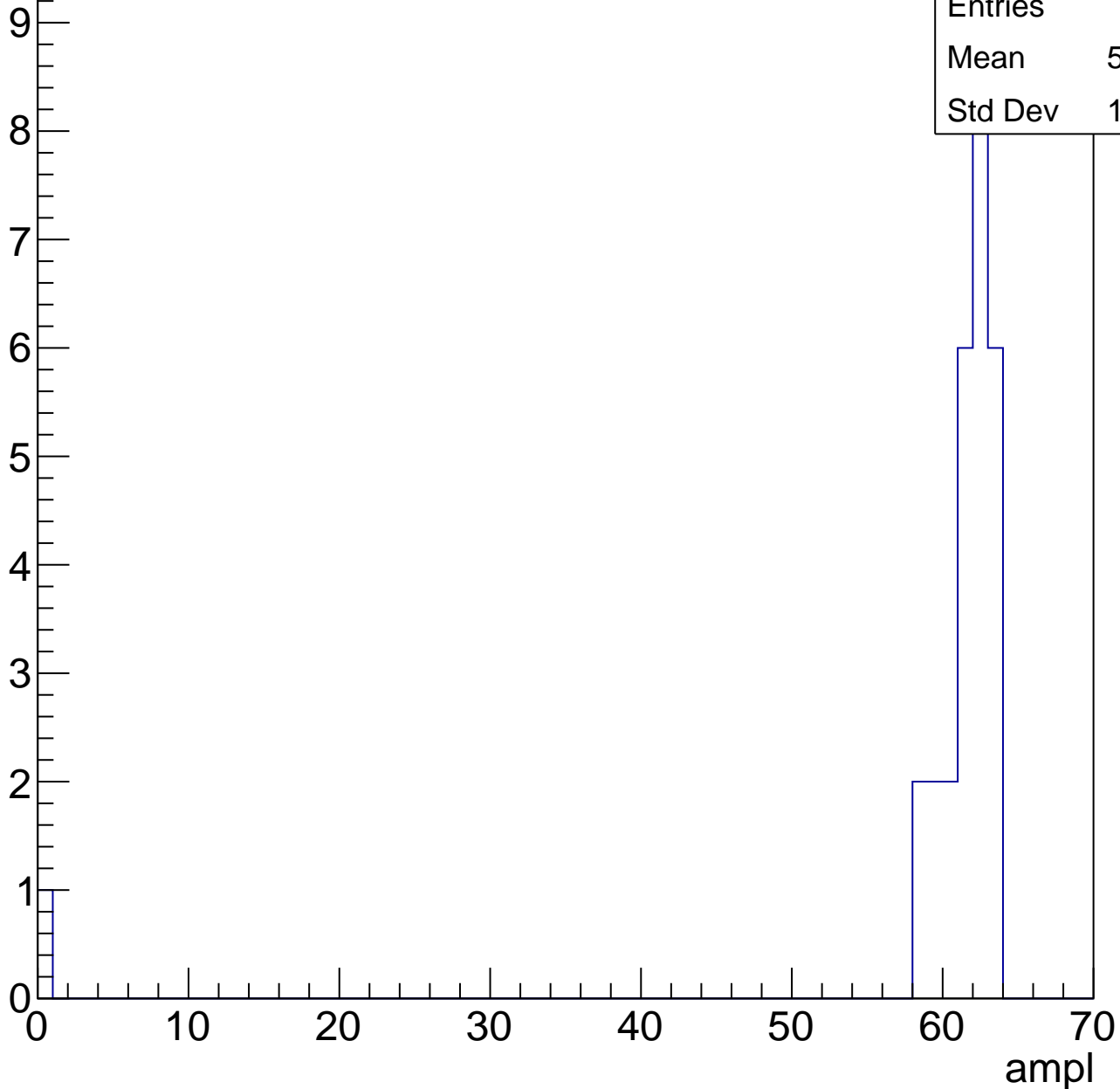


B1L002S, U15-ch114, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

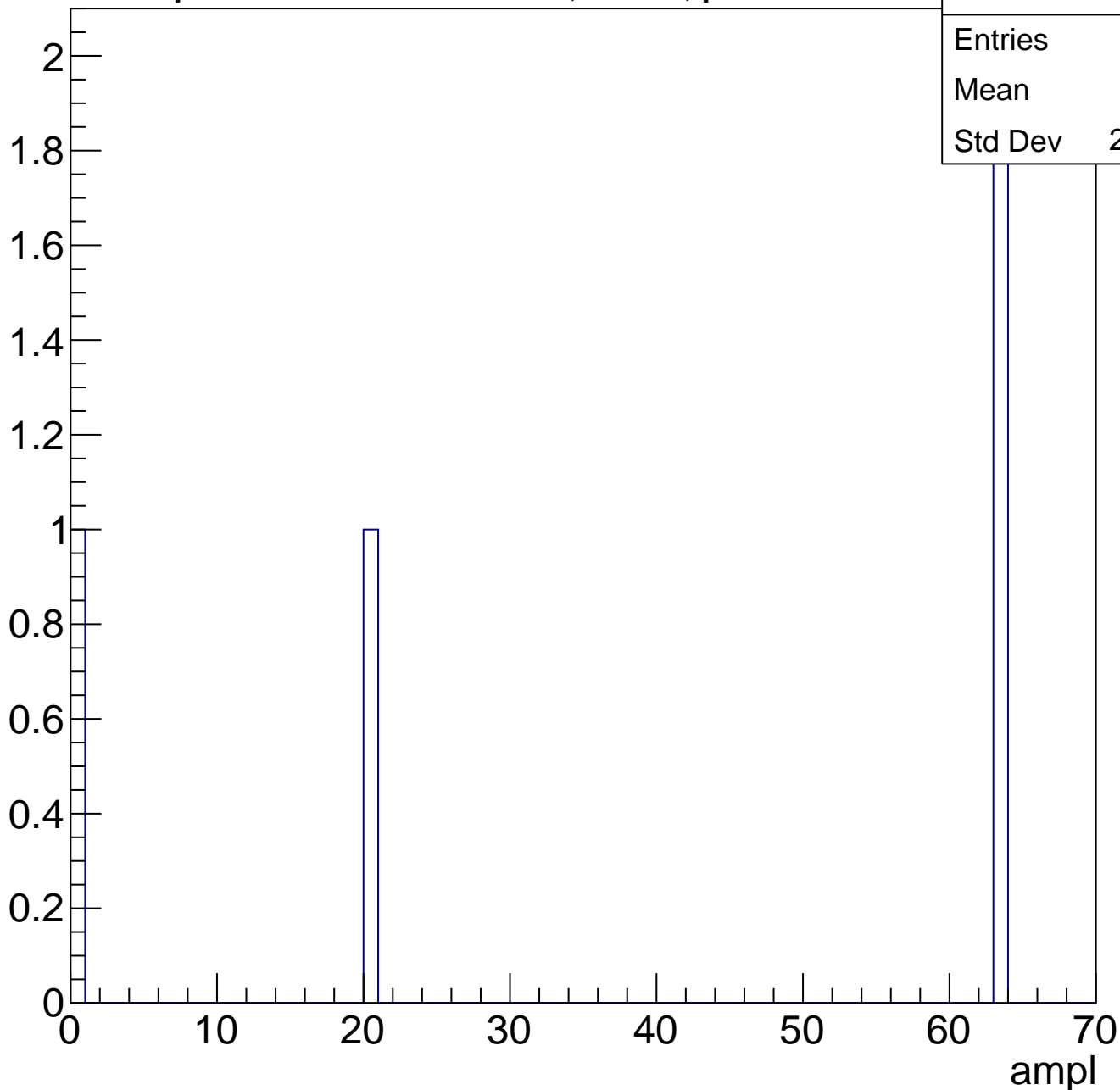
| | |
|---------|-------|
| Entries | 28 |
| Mean | 59.14 |
| Std Dev | 11.47 |



B1L002S, U15-ch114, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 4 |
| Mean | 36.5 |
| Std Dev | 27.43 |

B1L002S, U15-ch115, adc0

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 76 |
| Mean | 26.97 |
| Std Dev | 3.103 |

Gaus mean : 27.4451

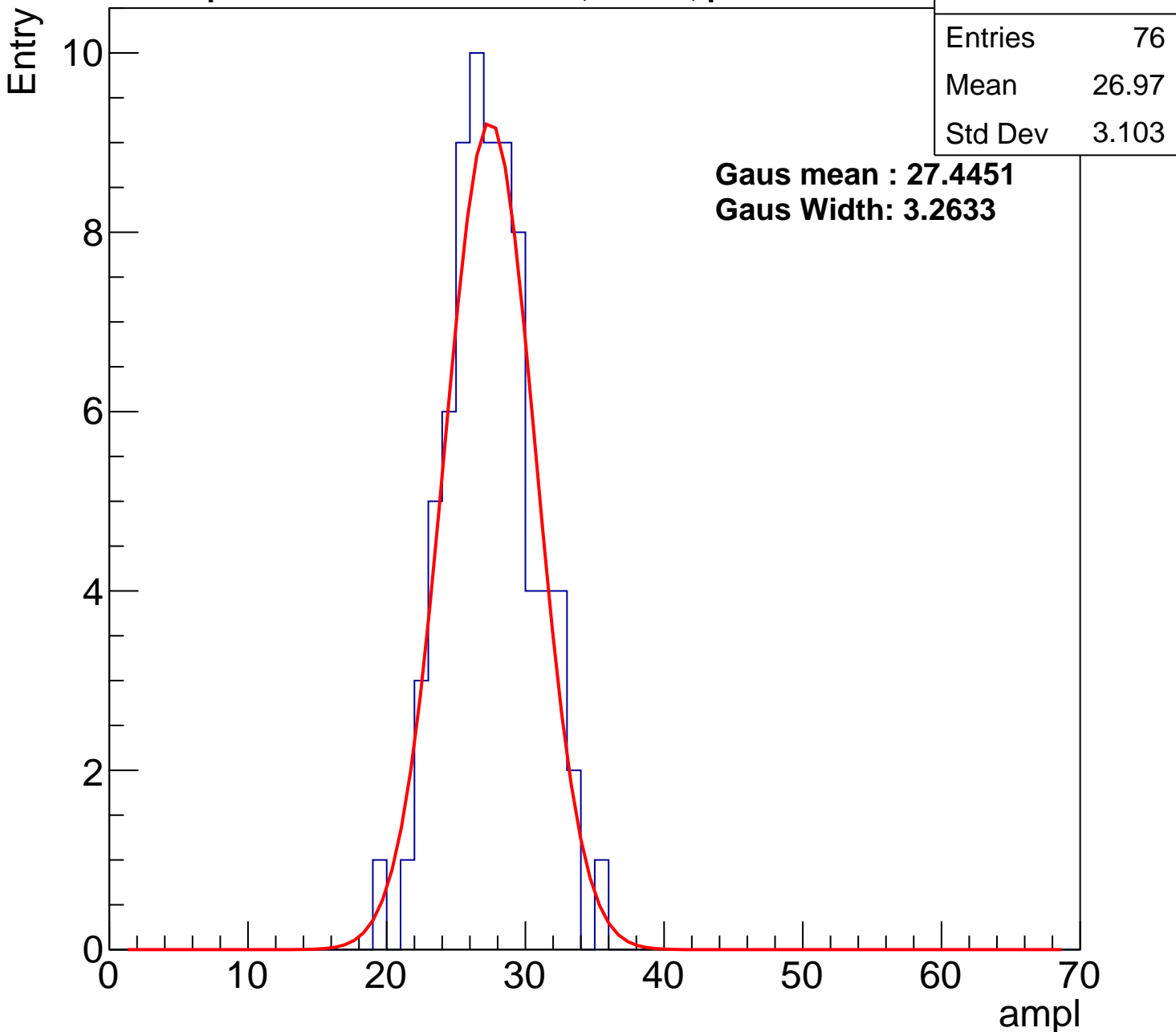
Gaus Width: 3.2633

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U15-ch115, adc1

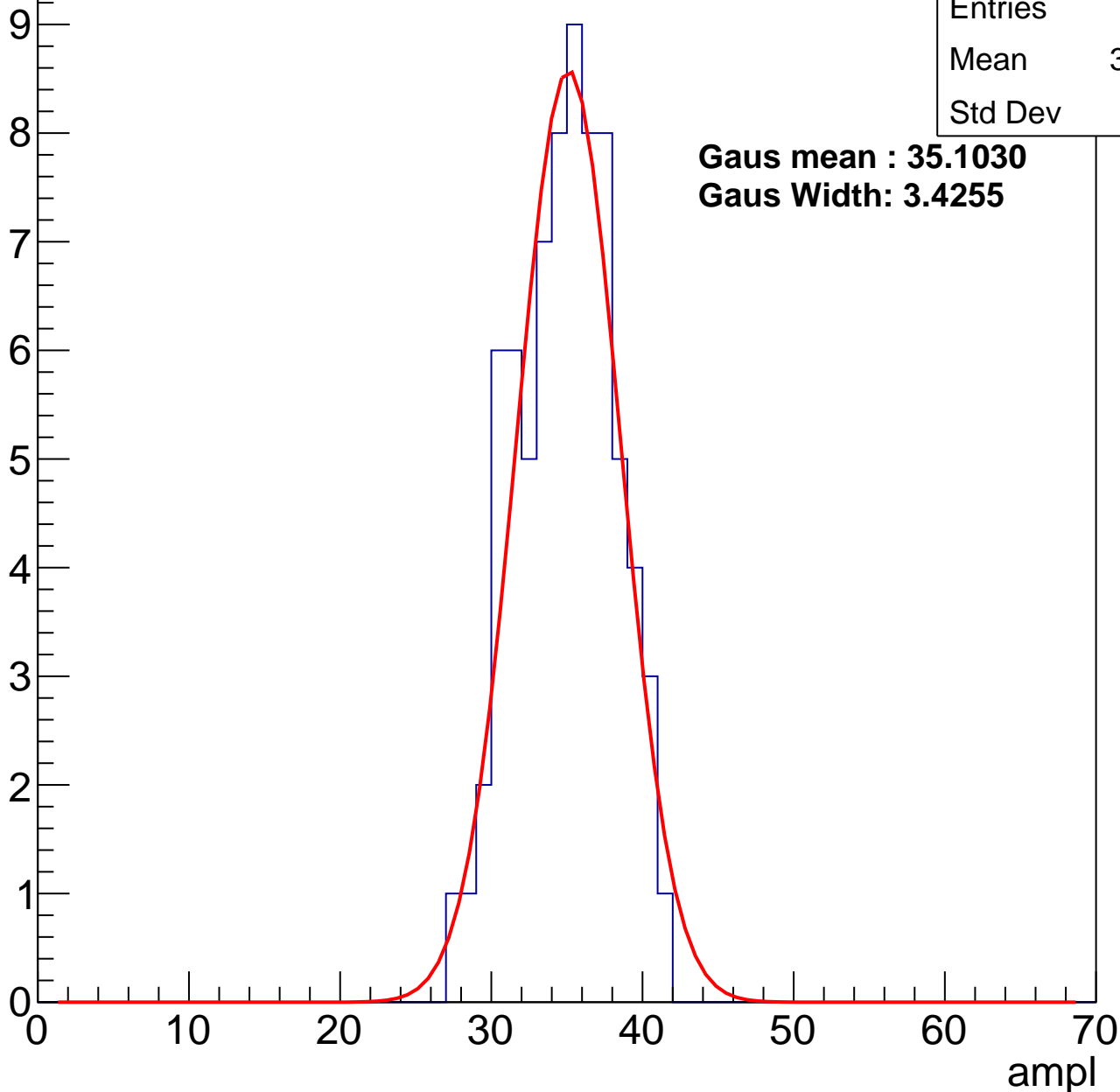
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 74 |
| Mean | 34.43 |
| Std Dev | 3.18 |

Gaus mean : 35.1030

Gaus Width: 3.4255



B1L002S, U15-ch115, adc2

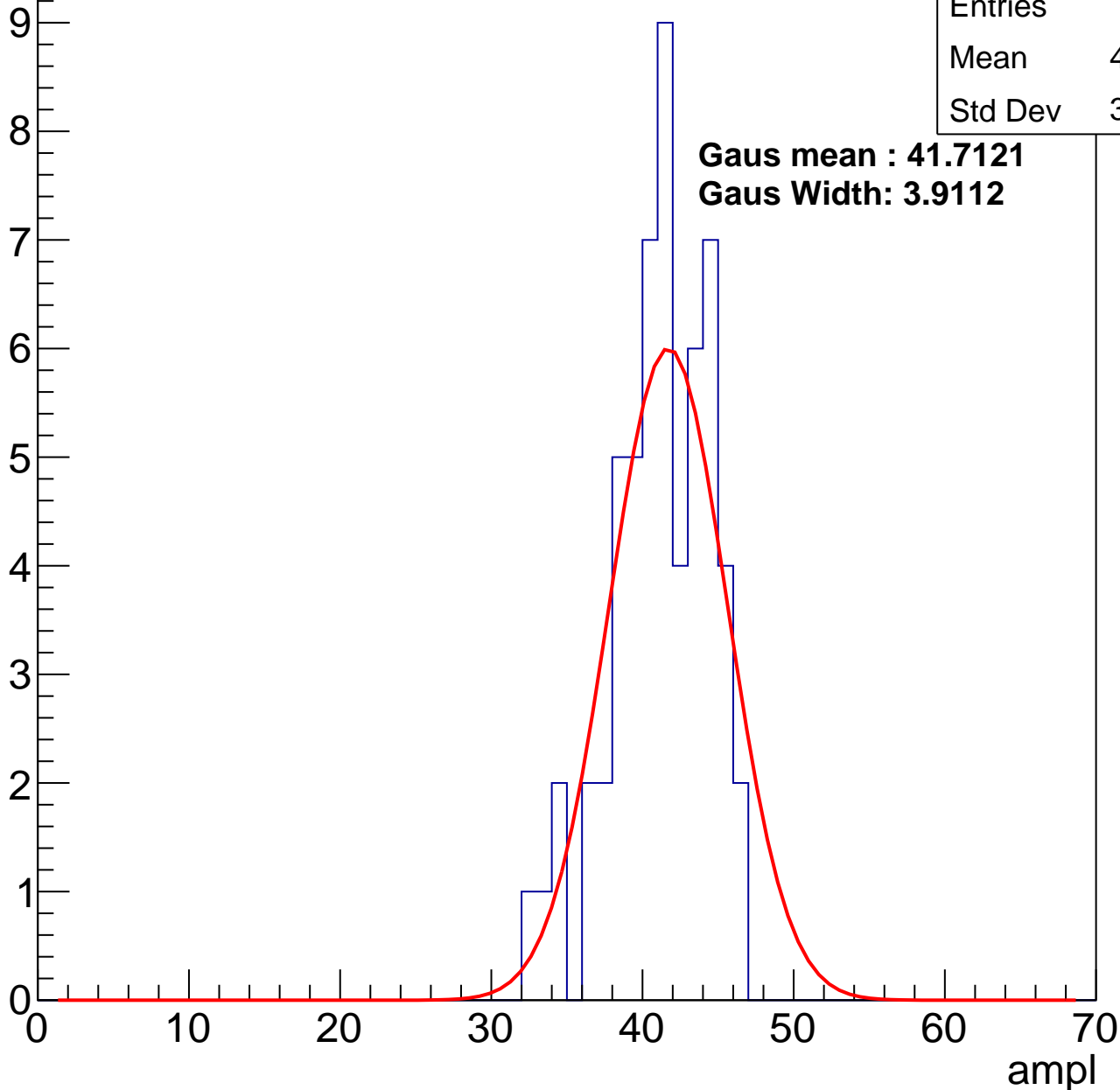
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 40.68 |
| Std Dev | 3.234 |

Gaus mean : 41.7121

Gaus Width: 3.9112

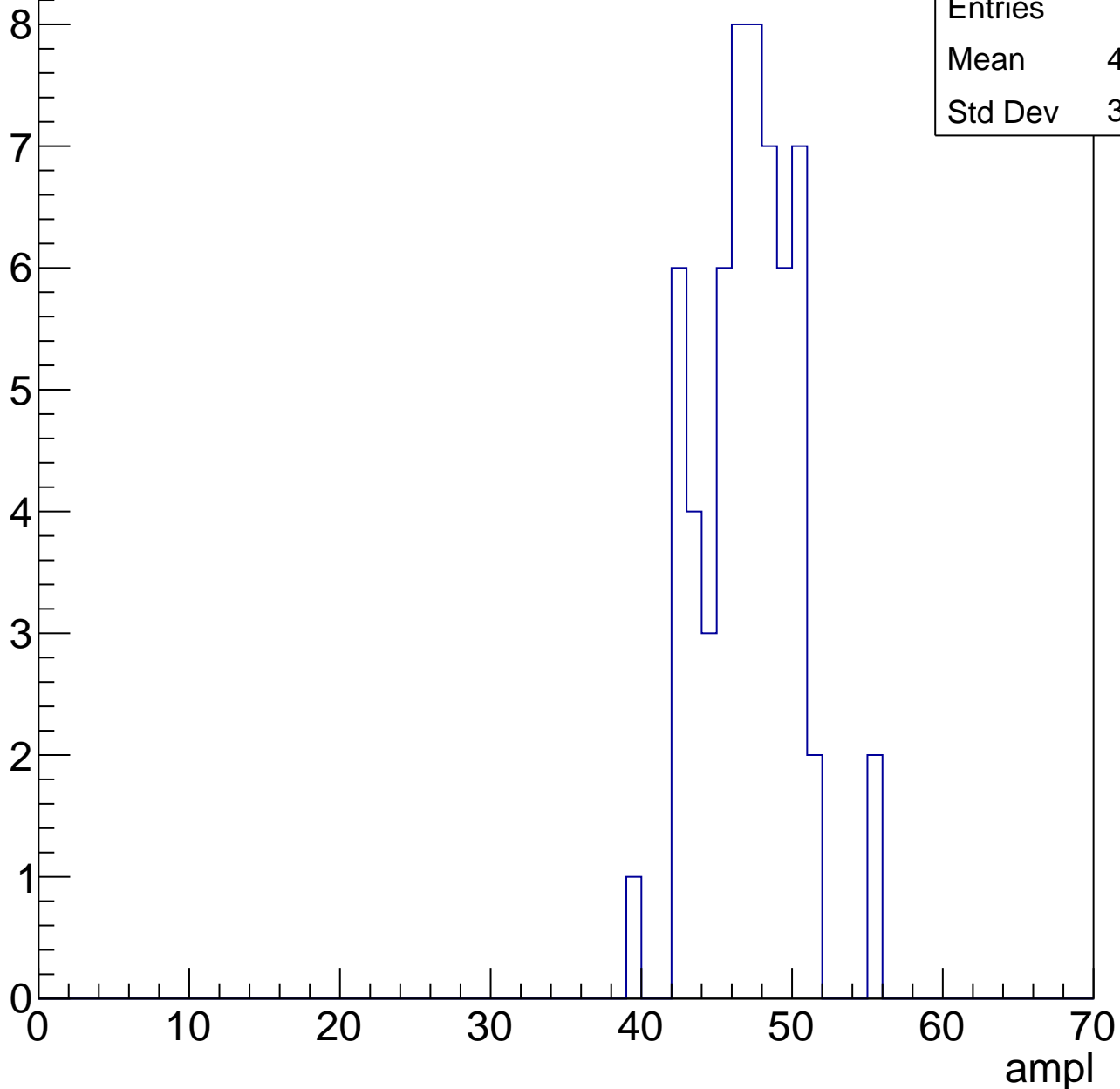


B1L002S, U15-ch115, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 46.68 |
| Std Dev | 3.122 |

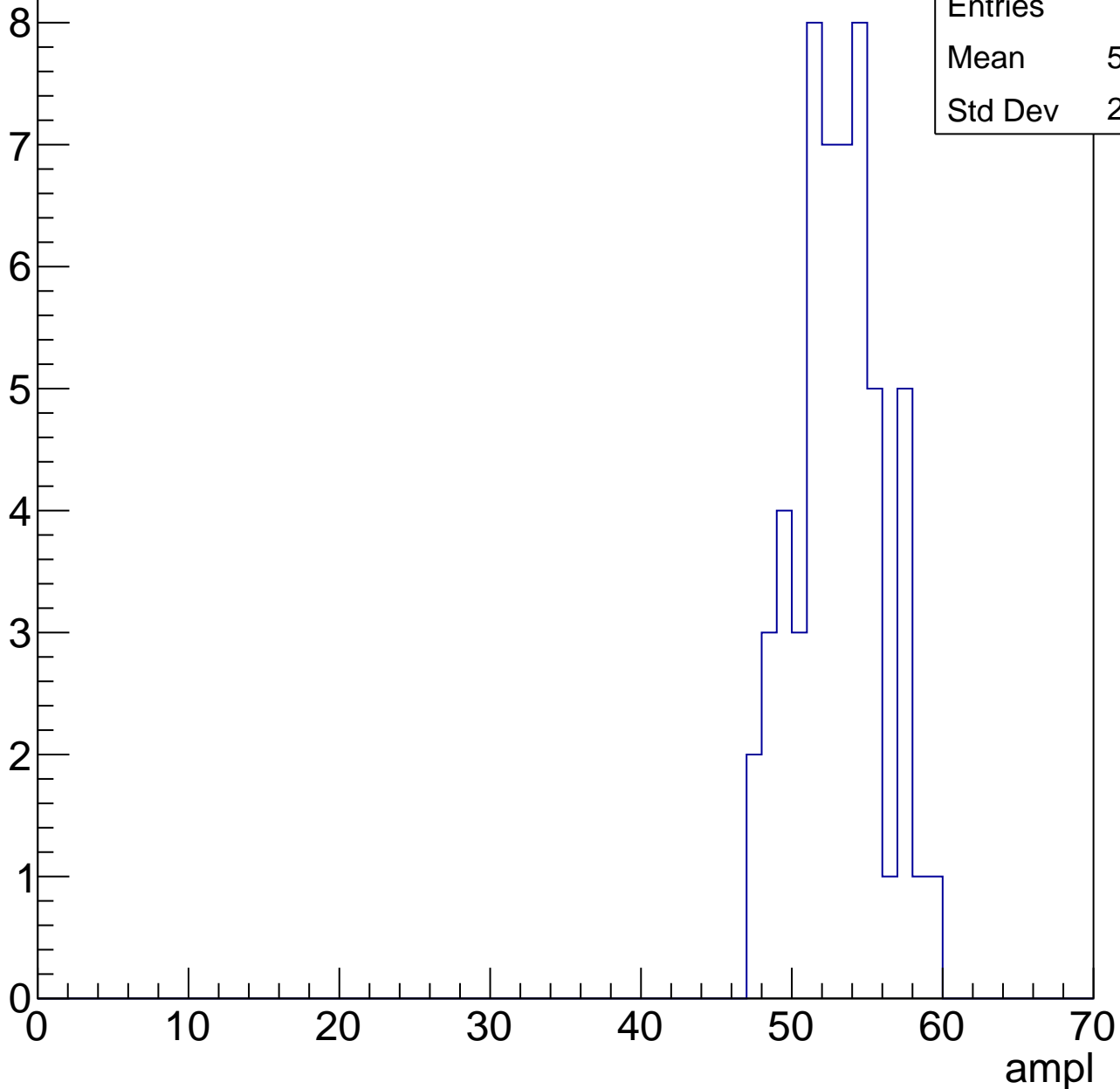


B1L002S, U15-ch115, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 52.58 |
| Std Dev | 2.846 |

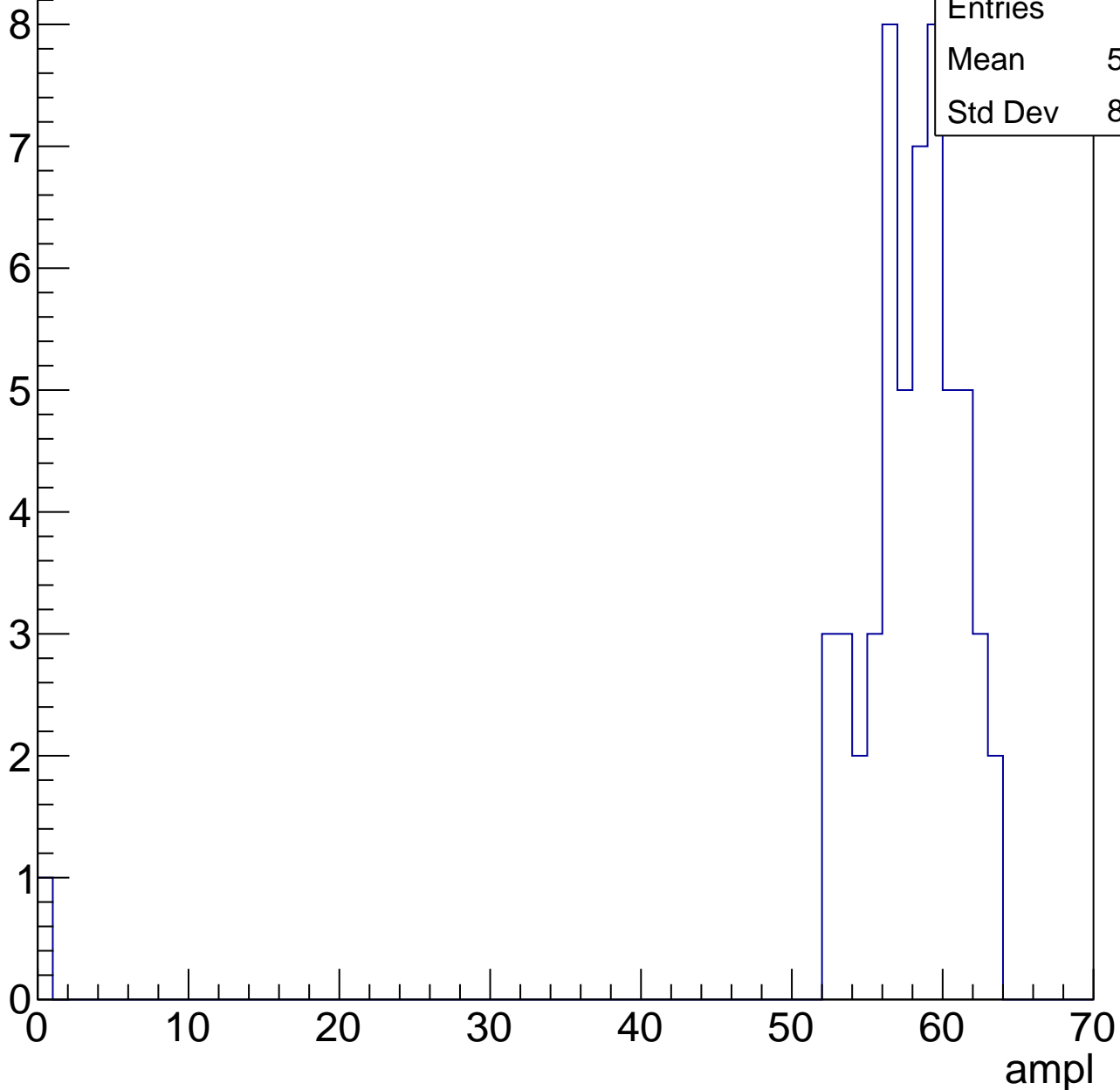


B1L002S, U15-ch115, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 56.65 |
| Std Dev | 8.218 |

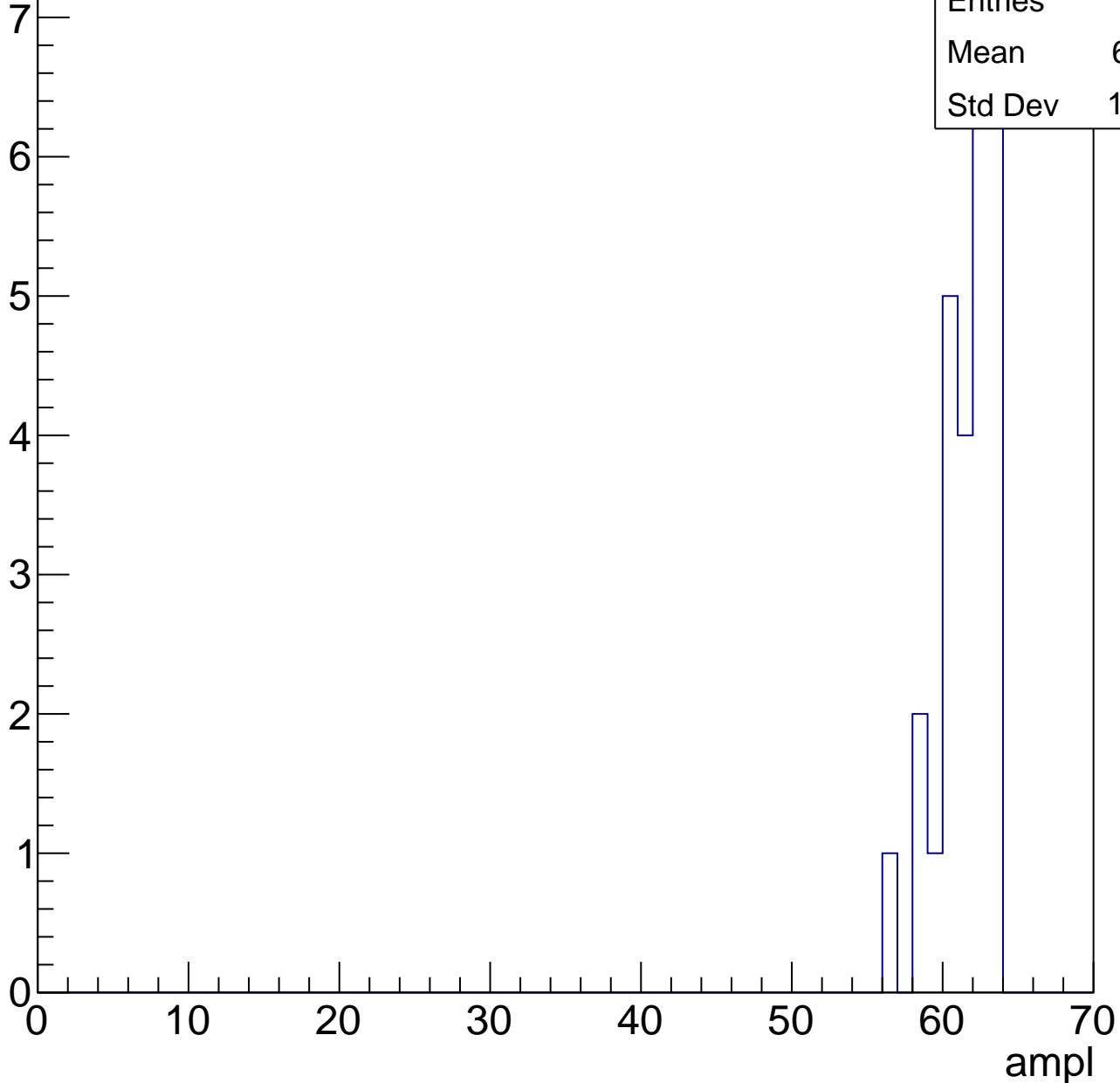


B1L002S, U15-ch115, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 27 |
| Mean | 61.11 |
| Std Dev | 1.792 |



B1L002S, U15-ch115, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch116, adc0

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 66 |
| Mean | 26.52 |
| Std Dev | 5.563 |

Gaus mean : 28.0987

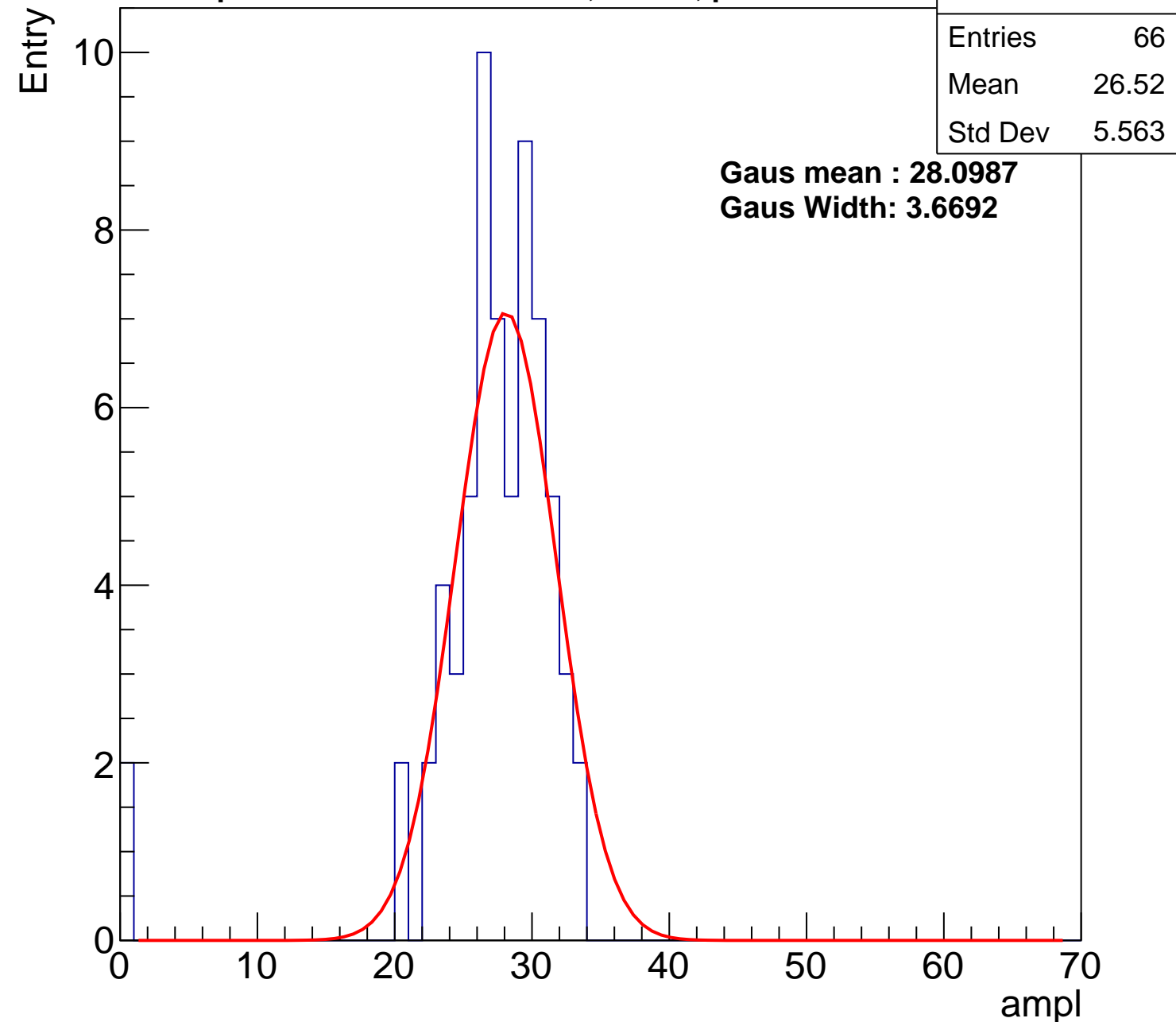
Gaus Width: 3.6692

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U15-ch116, adc1

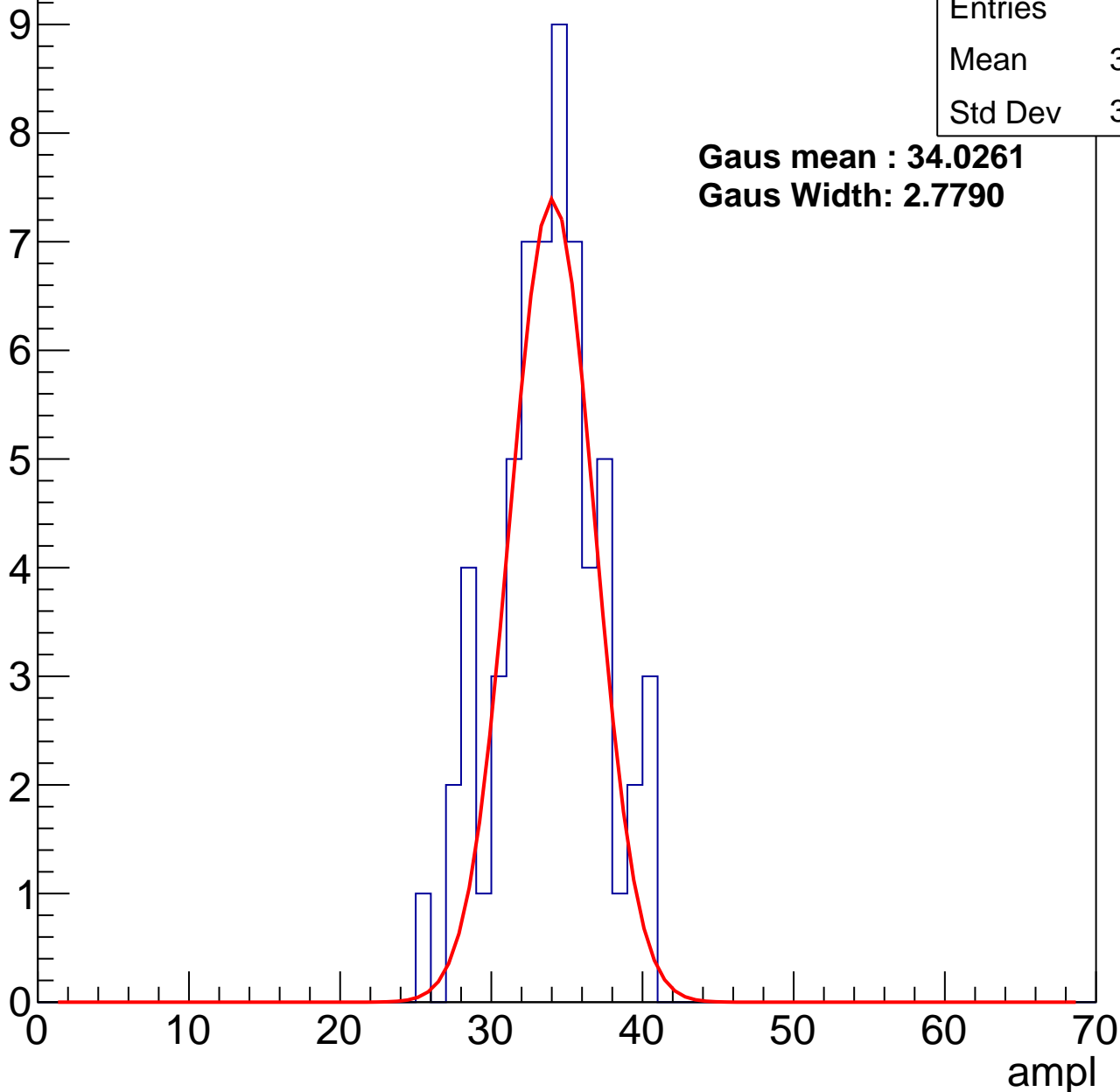
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 33.38 |
| Std Dev | 3.374 |

Gaus mean : 34.0261

Gaus Width: 2.7790



B1L002S, U15-ch116, adc2

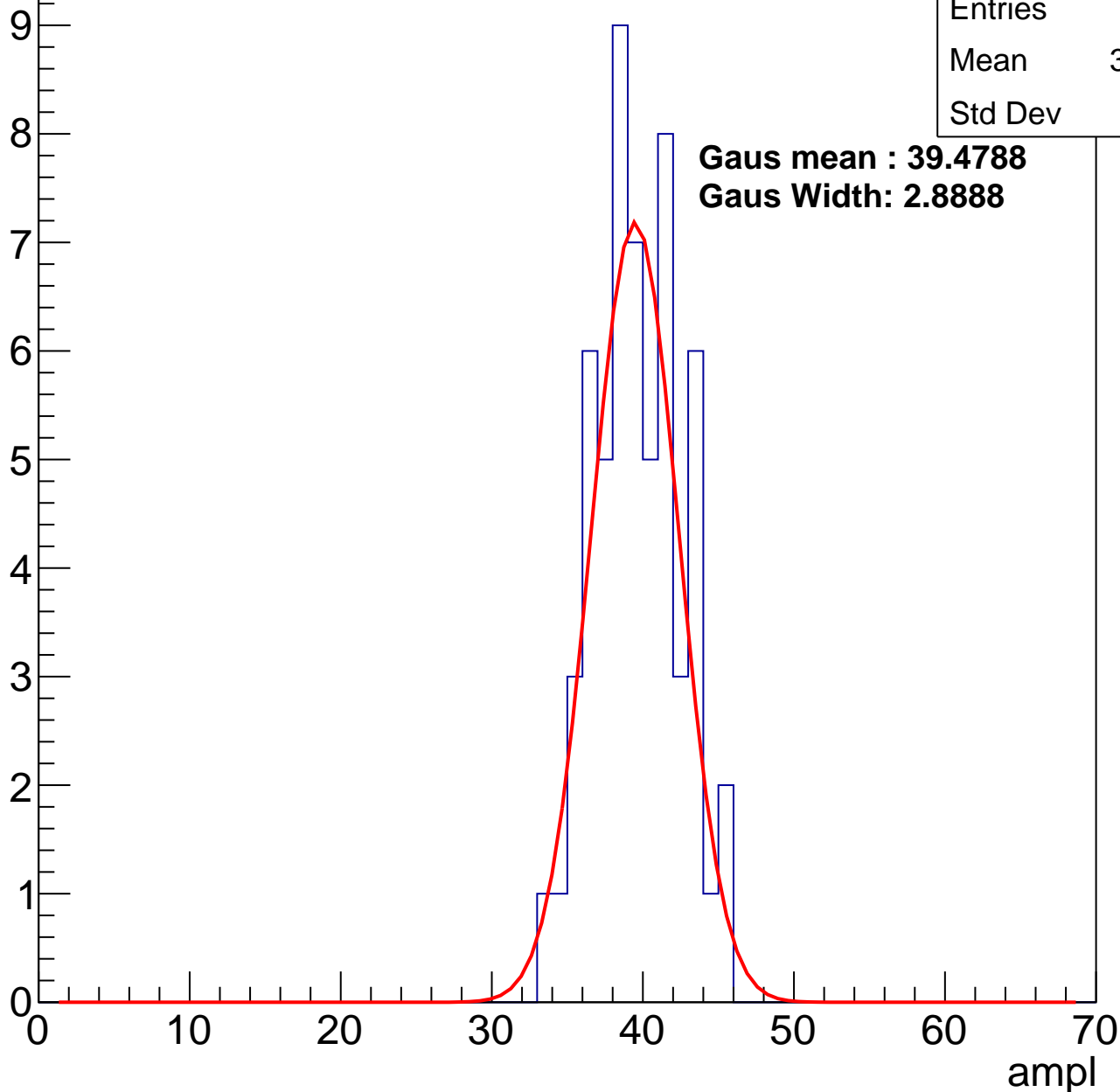
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 39.19 |
| Std Dev | 2.8 |

Gaus mean : 39.4788

Gaus Width: 2.8888

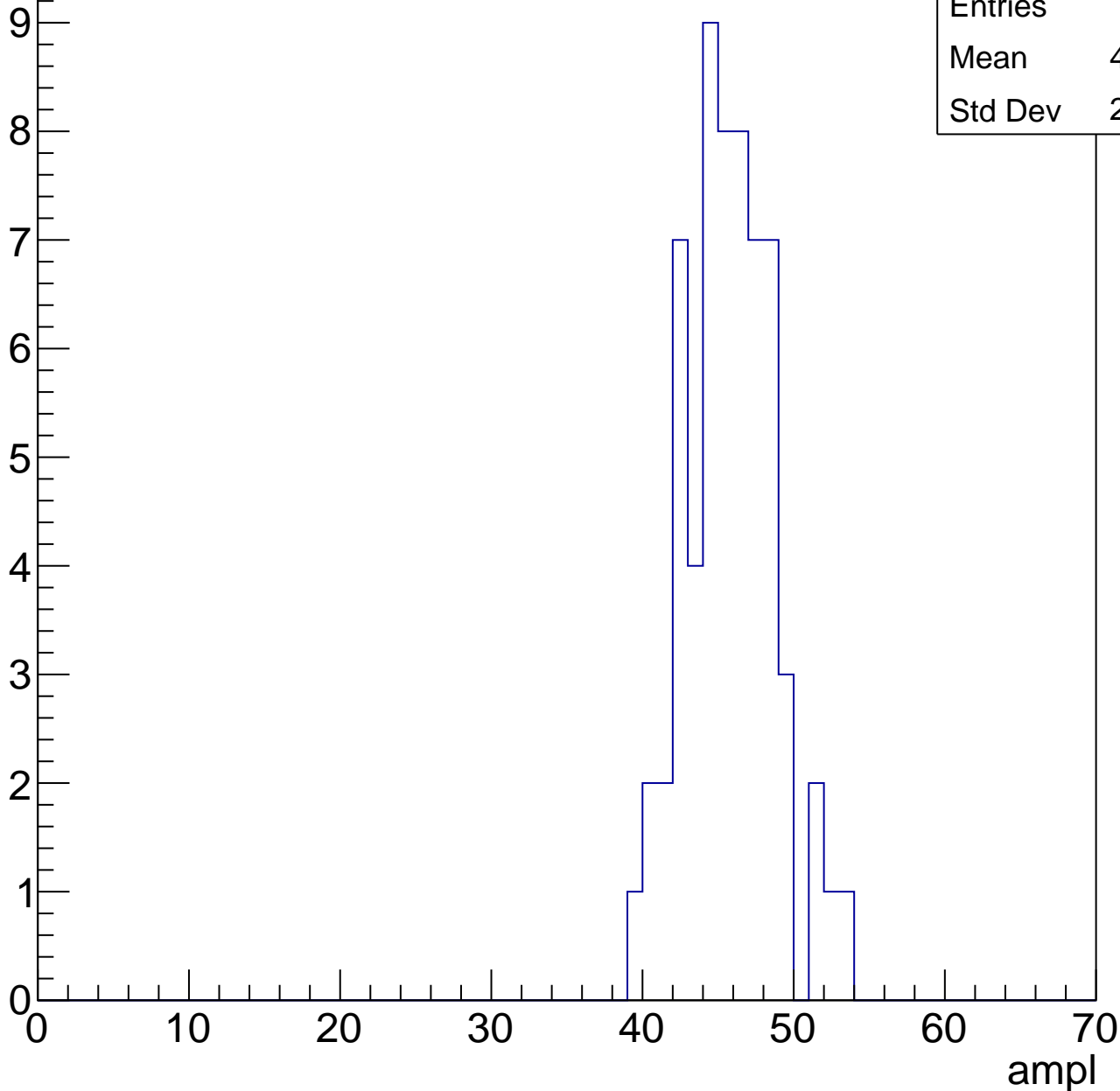


B1L002S, U15-ch116, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

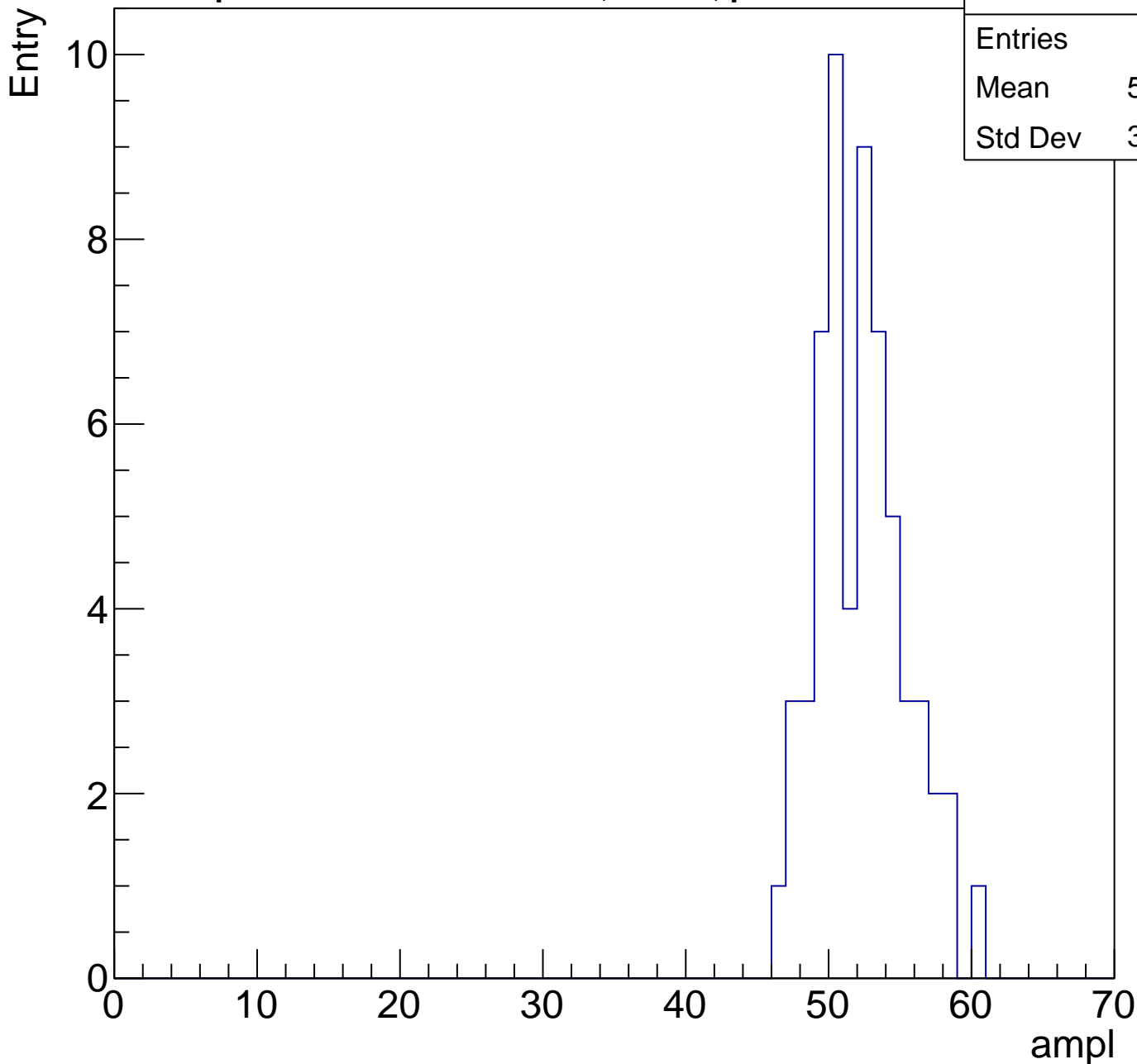
| | |
|---------|-------|
| Entries | 62 |
| Mean | 45.32 |
| Std Dev | 2.928 |



B1L002S, U15-ch116, adc4

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 60 |
| Mean | 51.83 |
| Std Dev | 3.034 |

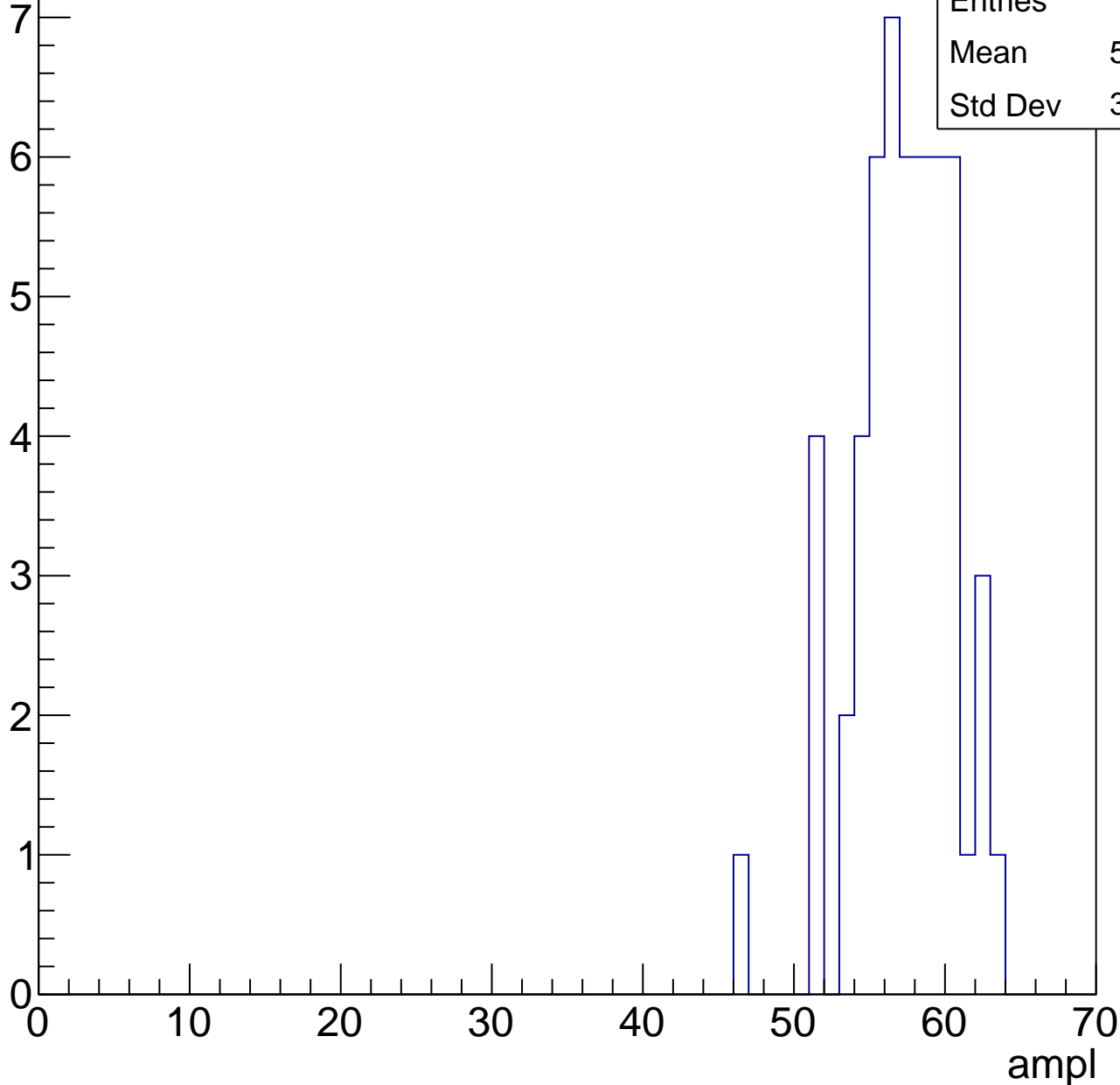


B1L002S, U15-ch116, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 53 |
| Mean | 56.75 |
| Std Dev | 3.285 |

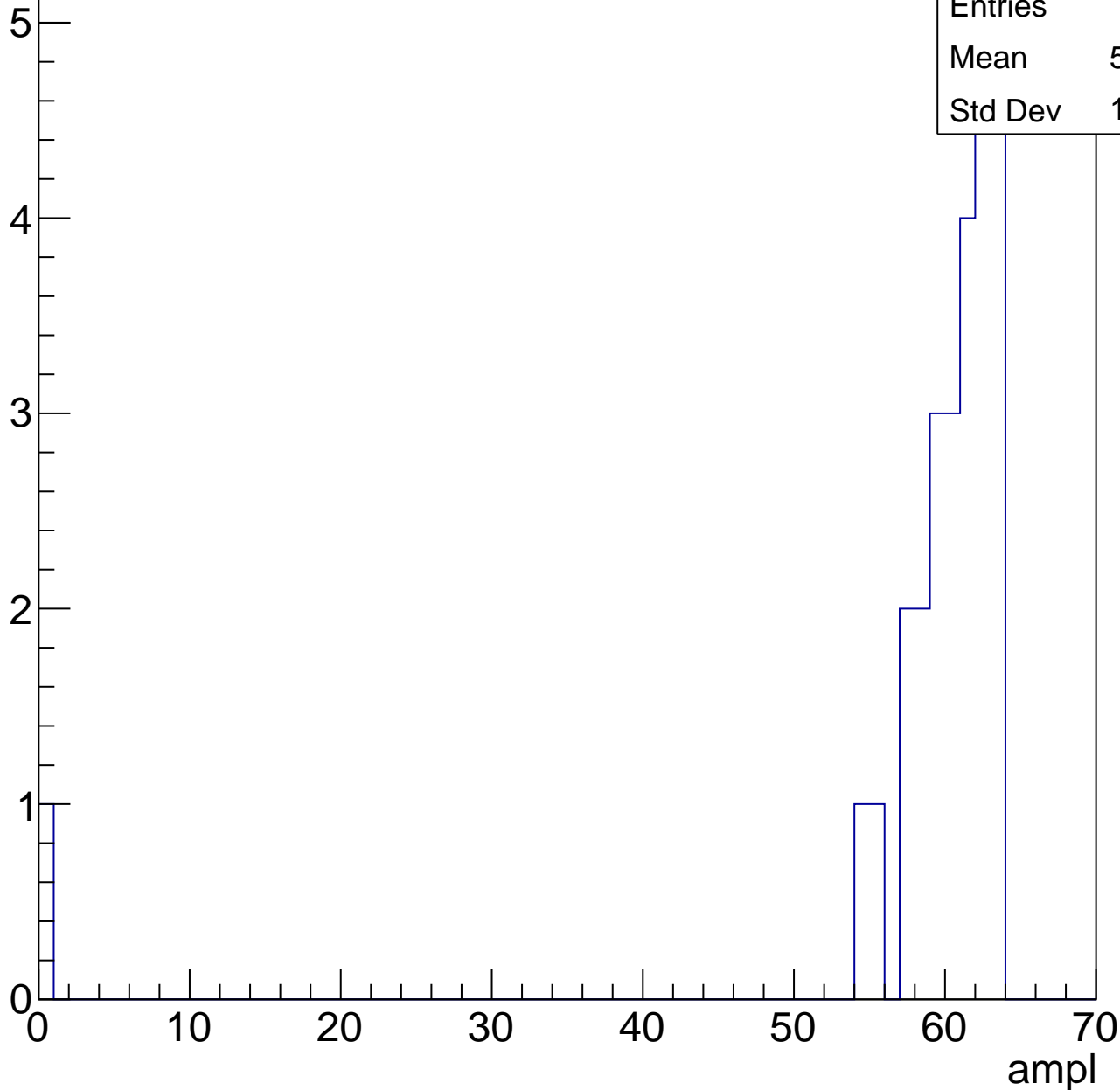


B1L002S, U15-ch116, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 27 |
| Mean | 57.96 |
| Std Dev | 11.62 |

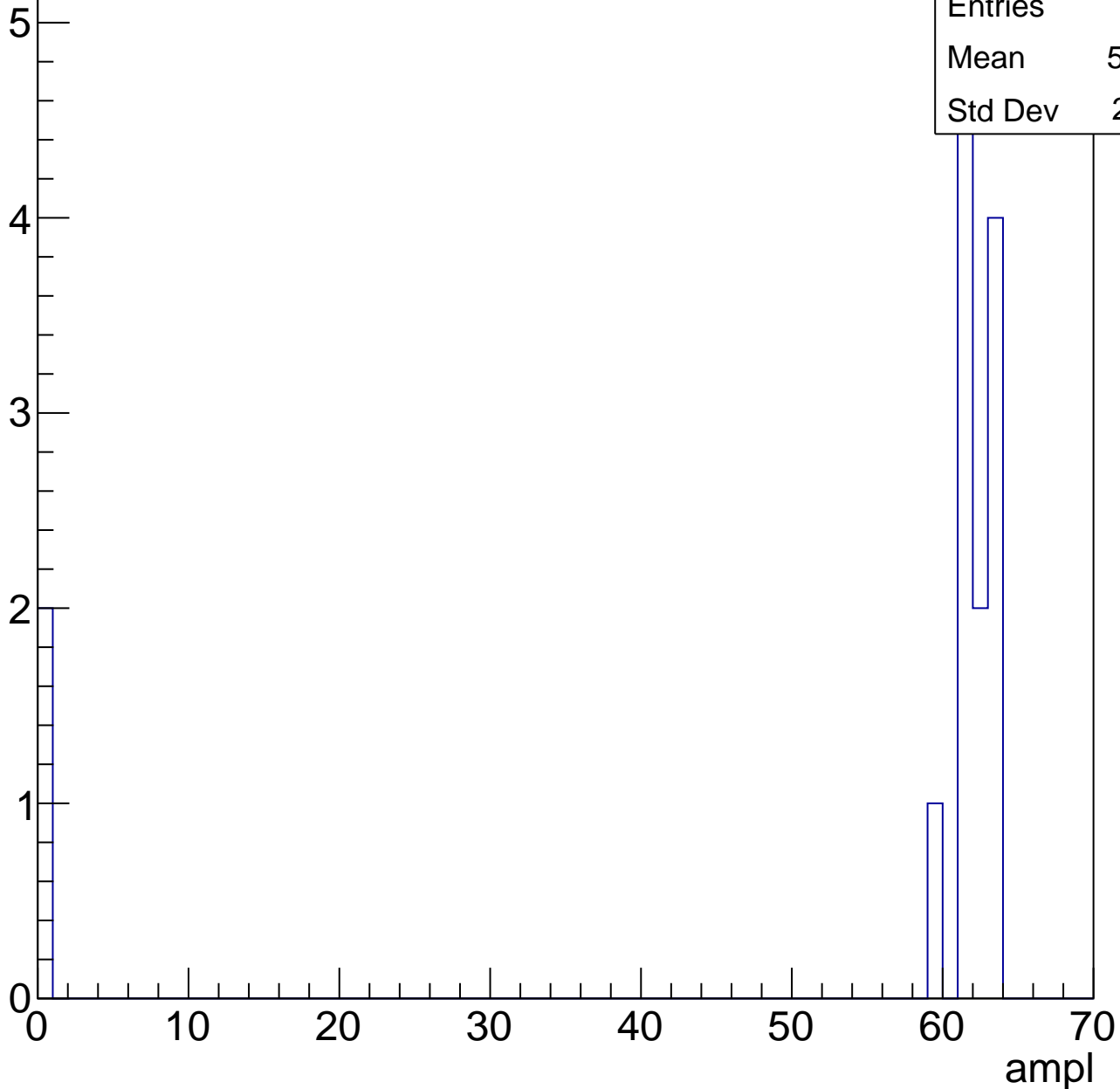


B1L002S, U15-ch116, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 14 |
| Mean | 52.86 |
| Std Dev | 21.61 |



B1L002S, U15-ch117, adc0

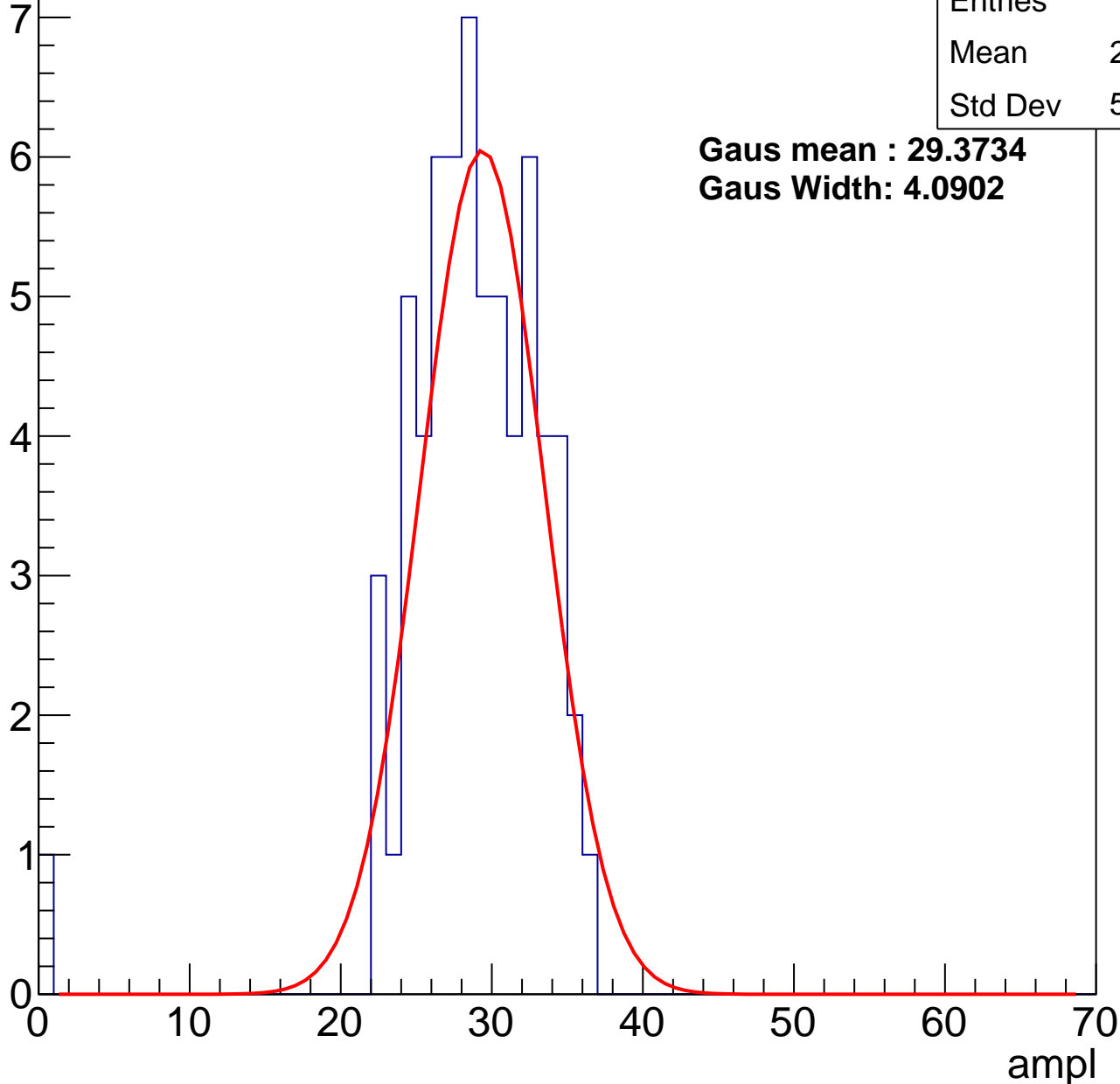
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 28.25 |
| Std Dev | 5.034 |

Gaus mean : 29.3734

Gaus Width: 4.0902



B1L002S, U15-ch117, adc1

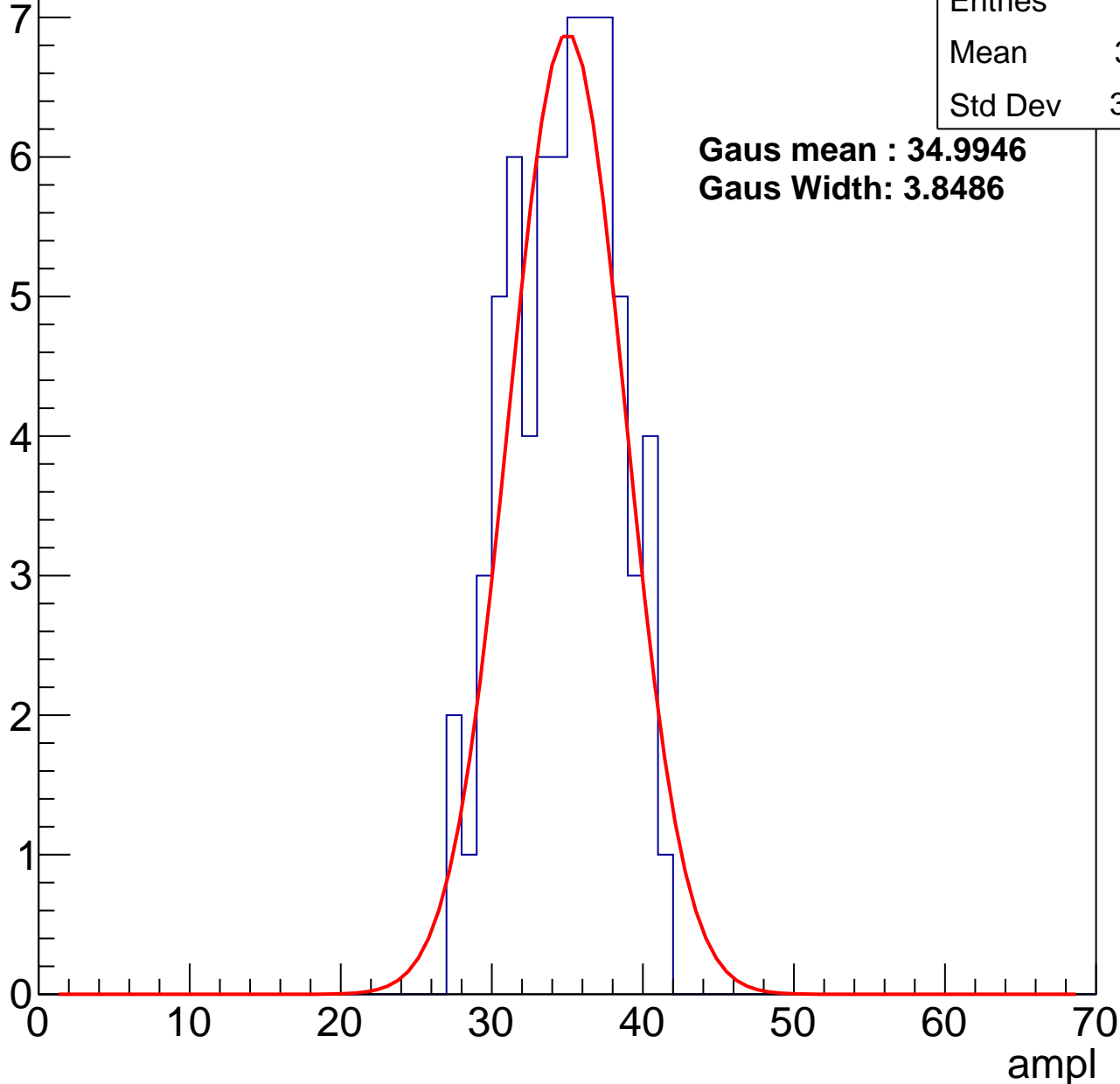
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 34.31 |
| Std Dev | 3.465 |

Gaus mean : 34.9946

Gaus Width: 3.8486



B1L002S, U15-ch117, adc2

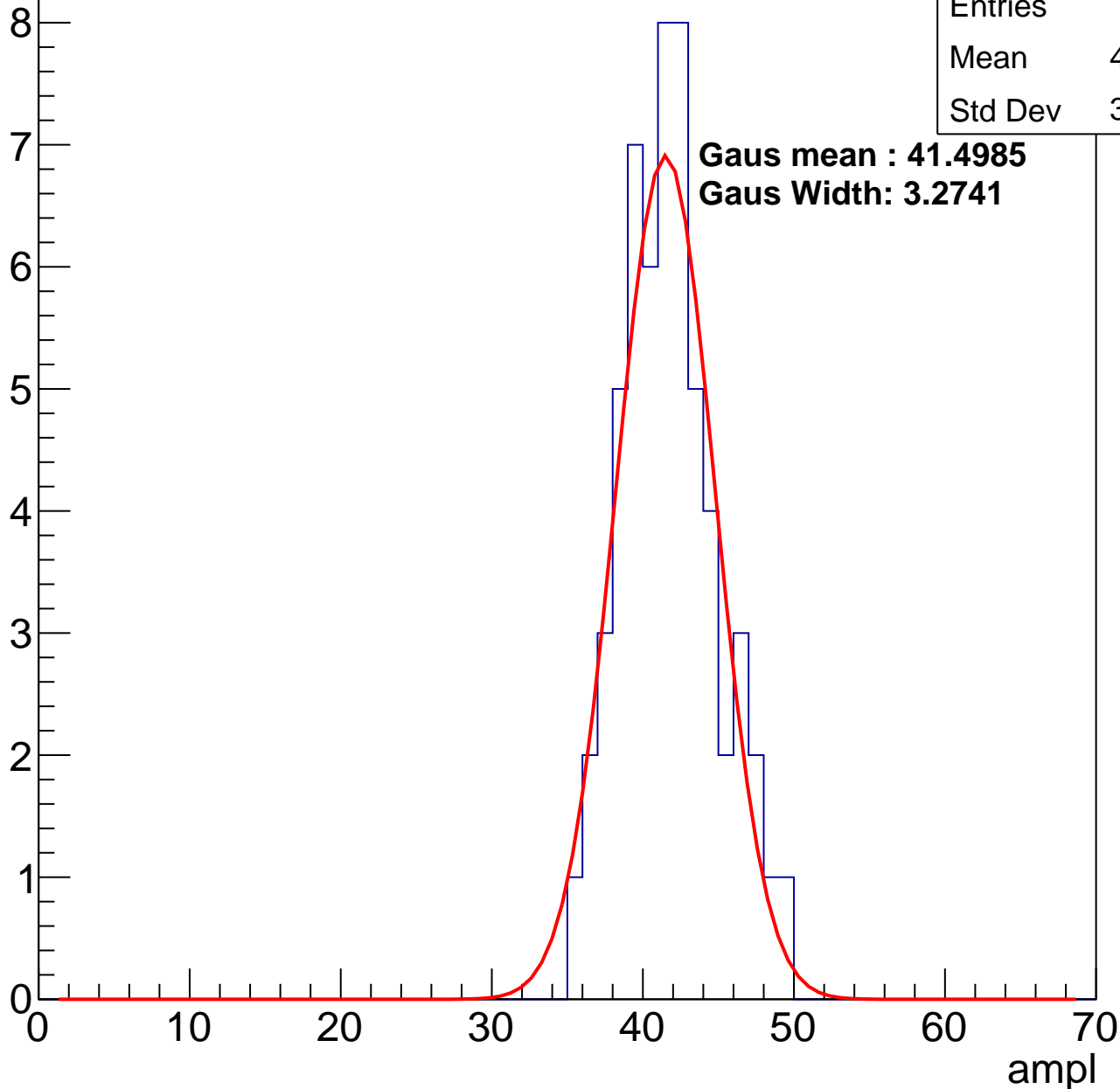
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 41.29 |
| Std Dev | 3.118 |

Gaus mean : 41.4985

Gaus Width: 3.2741

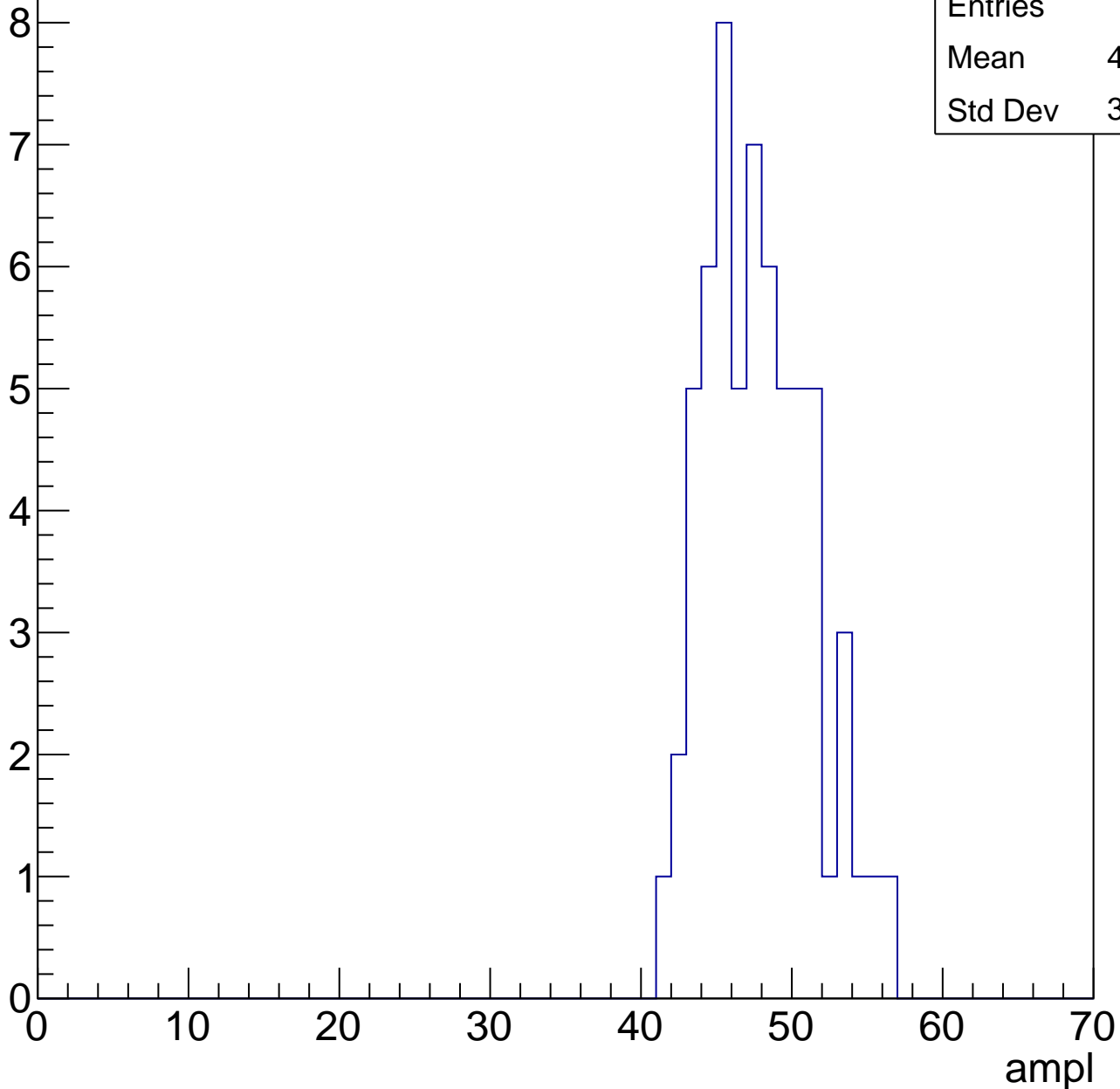


B1L002S, U15-ch117, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 62 |
| Mean | 47.37 |
| Std Dev | 3.423 |

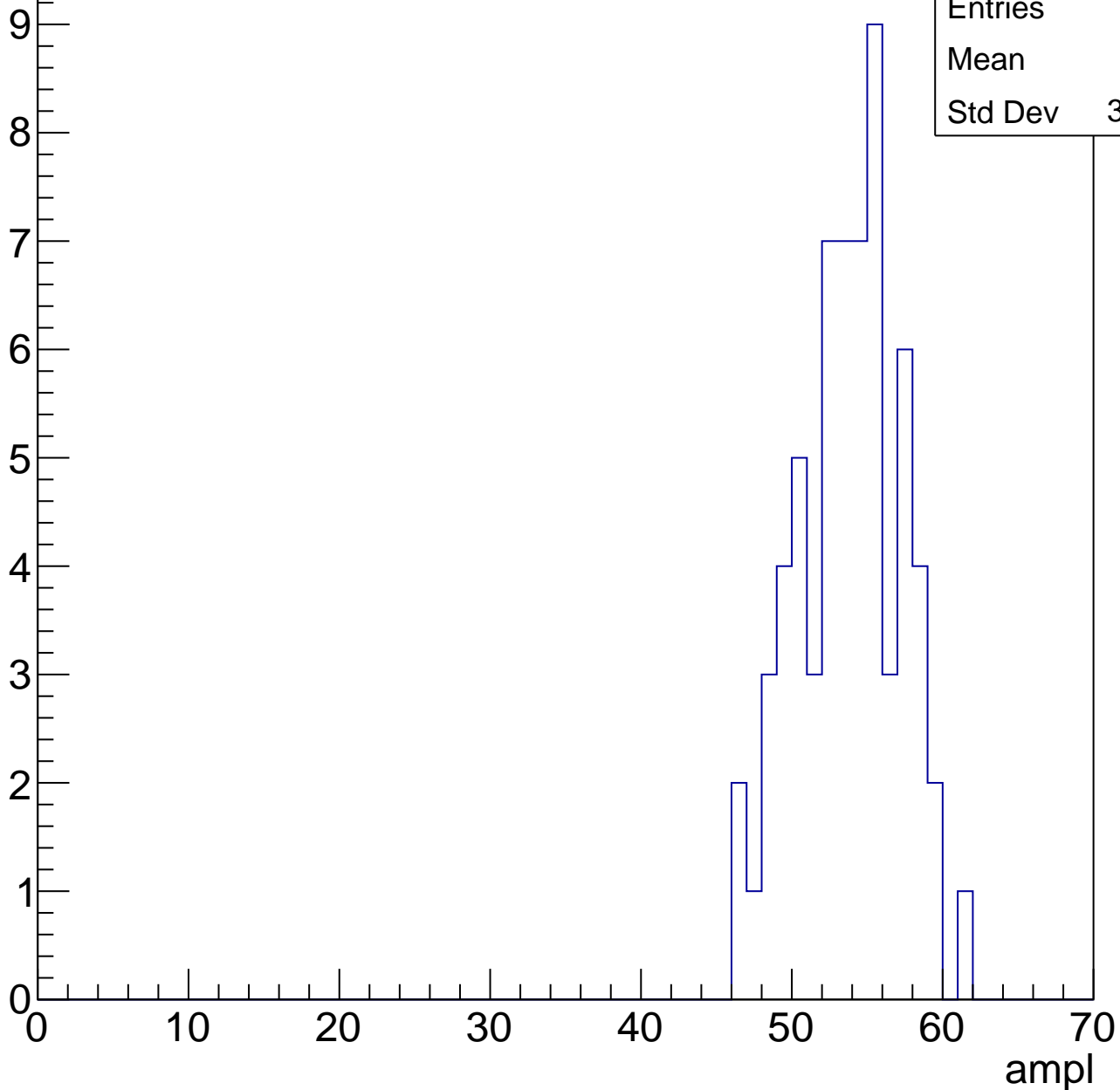


B1L002S, U15-ch117, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 53.3 |
| Std Dev | 3.385 |

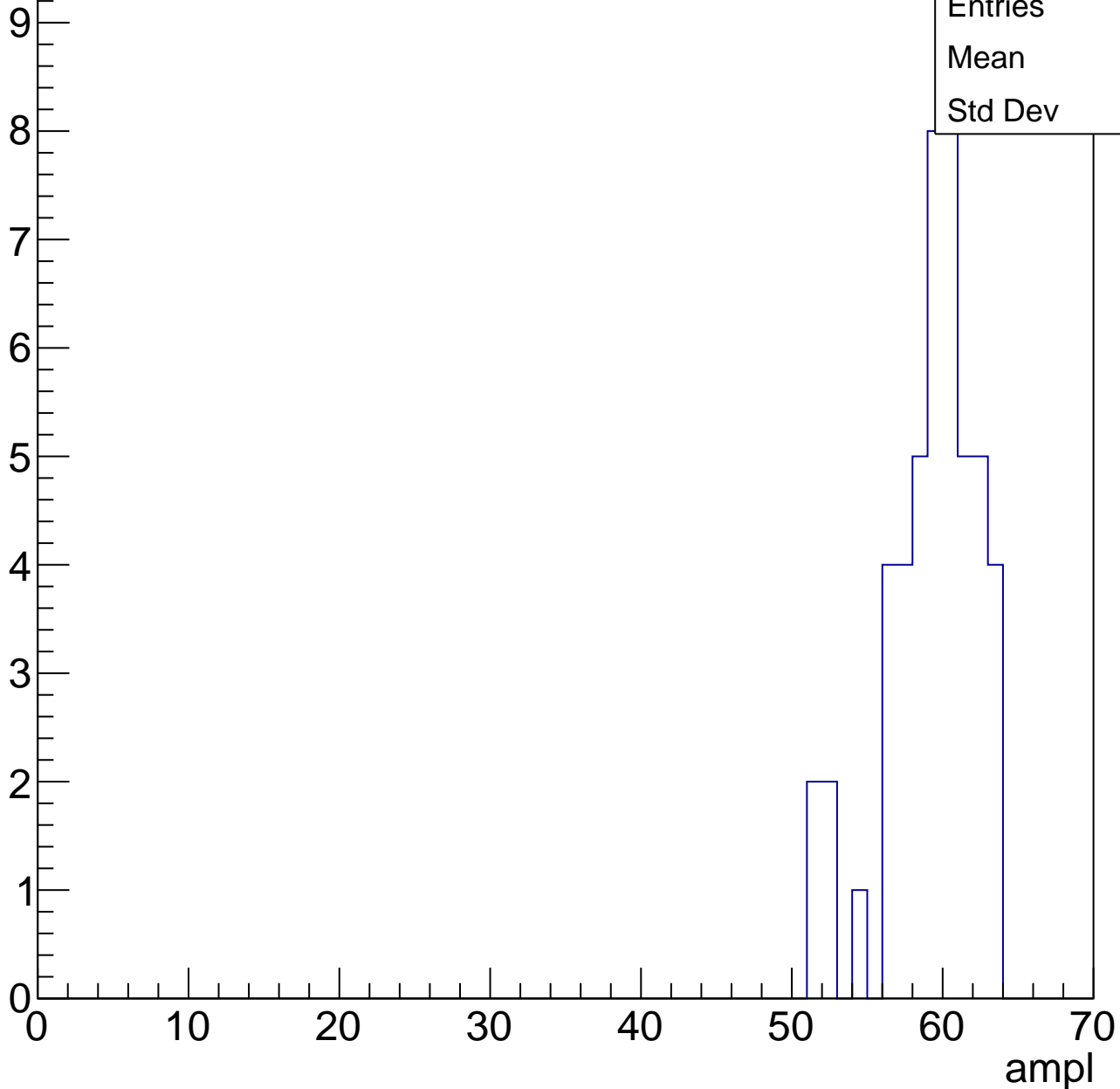


B1L002S, U15-ch117, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|------|
| Entries | 49 |
| Mean | 58.8 |
| Std Dev | 3.01 |

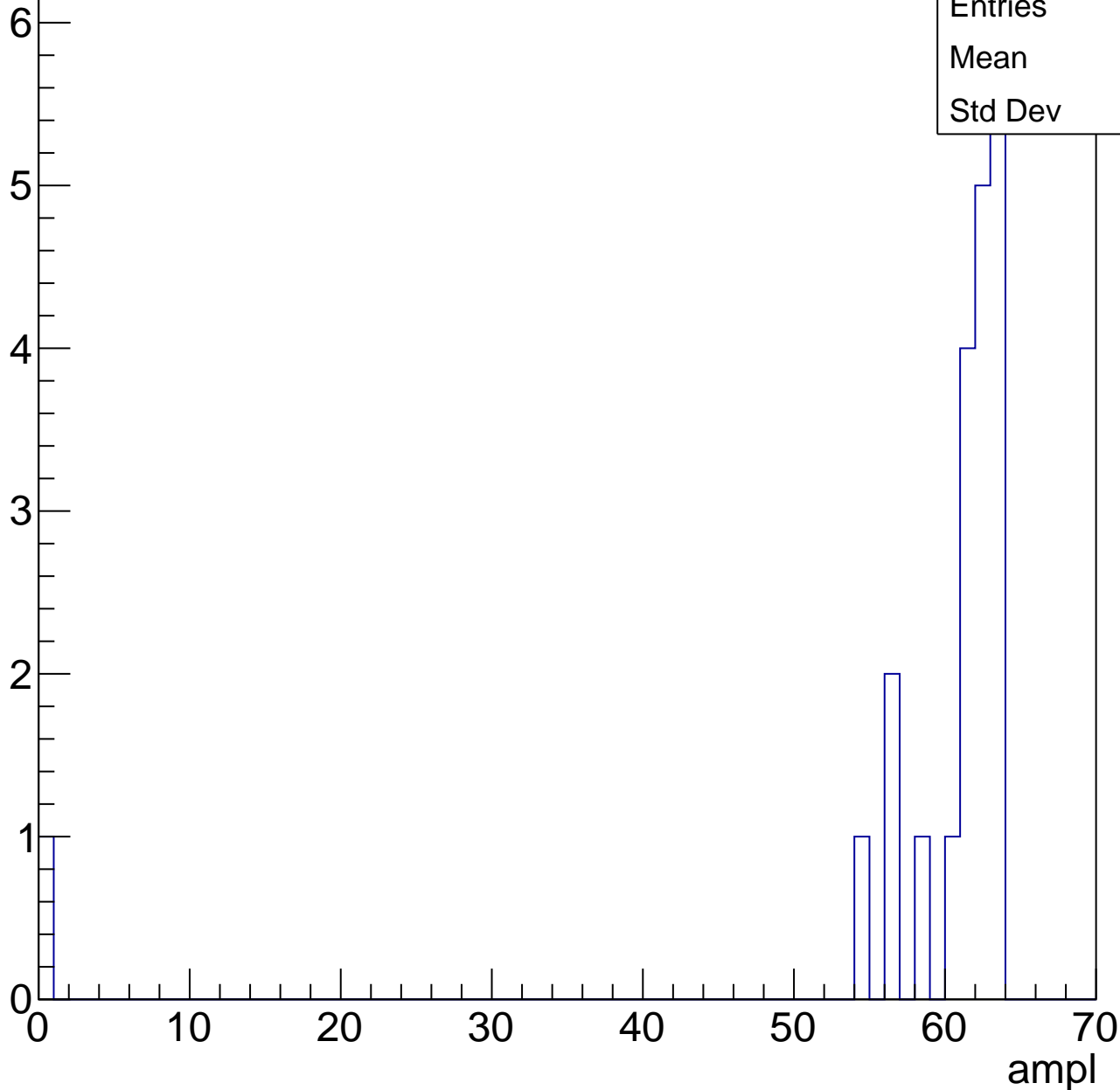


B1L002S, U15-ch117, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|------|
| Entries | 21 |
| Mean | 57.9 |
| Std Dev | 13.2 |



B1L002S, U15-ch117, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch118, adc0

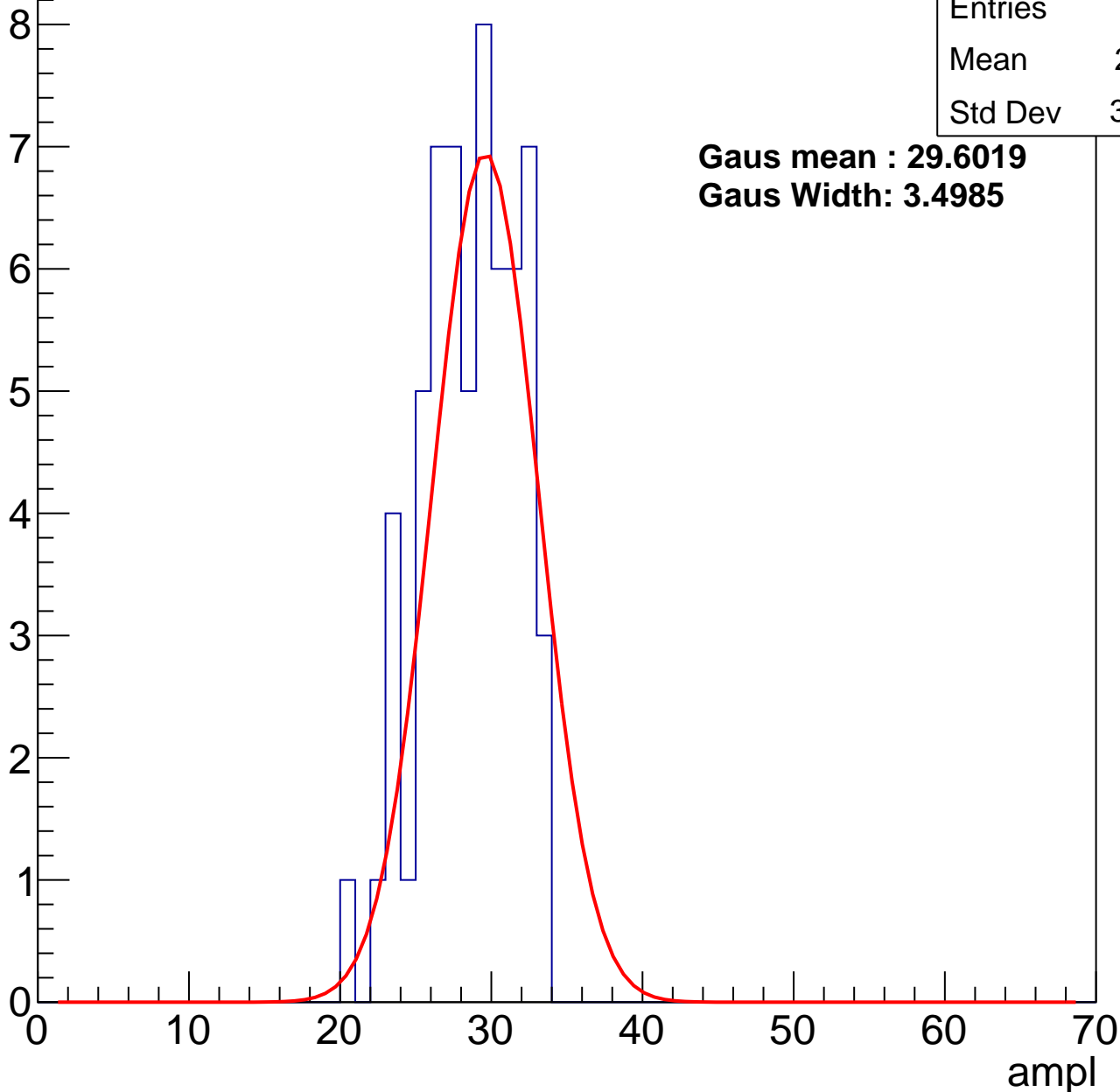
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 61 |
| Mean | 28.11 |
| Std Dev | 3.052 |

Gaus mean : 29.6019

Gaus Width: 3.4985



B1L002S, U15-ch118, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 54 |
| Mean | 33.98 |
| Std Dev | 2.67 |

Gaus mean : 34.8414

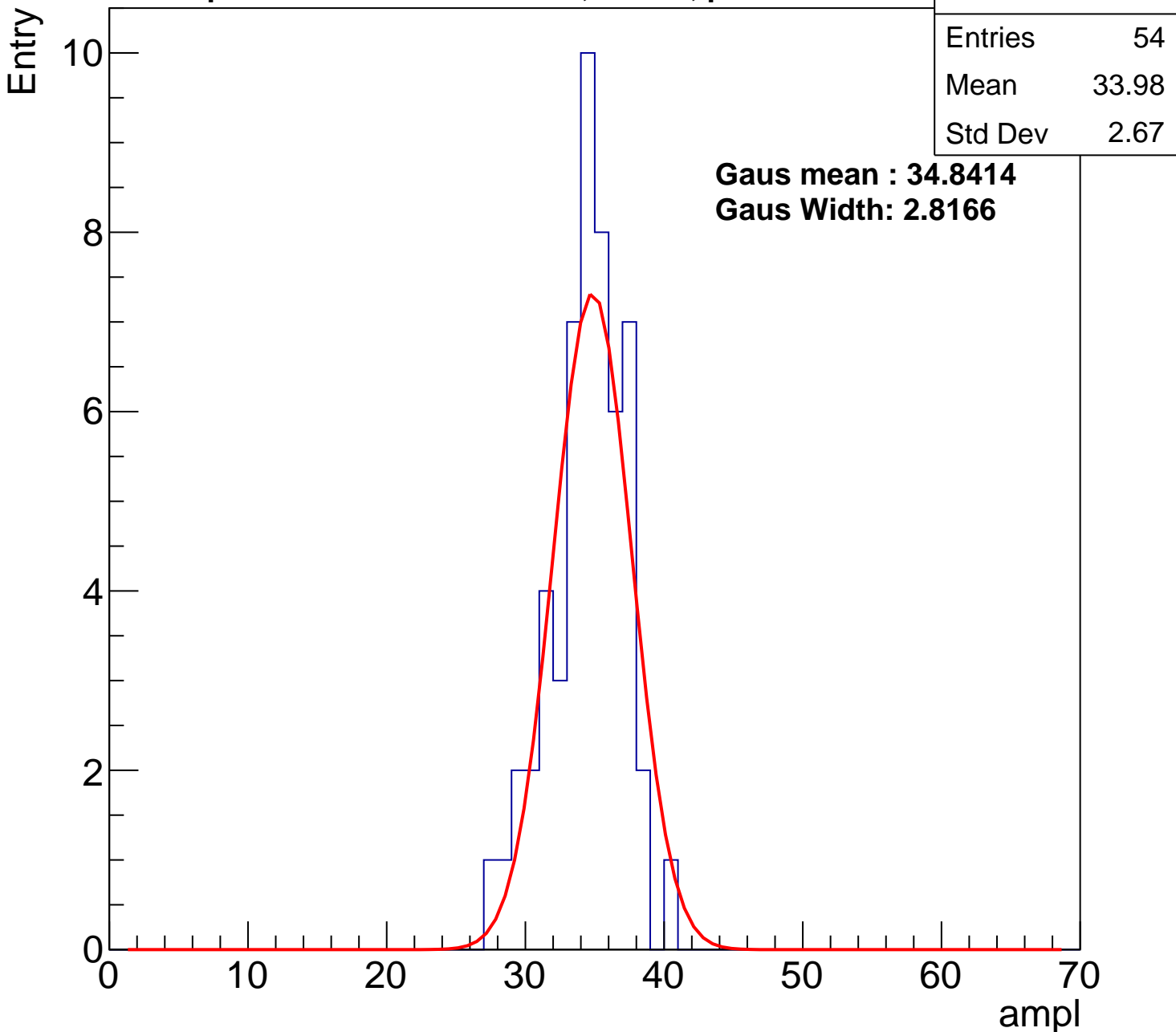
Gaus Width: 2.8166

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U15-ch118, adc2

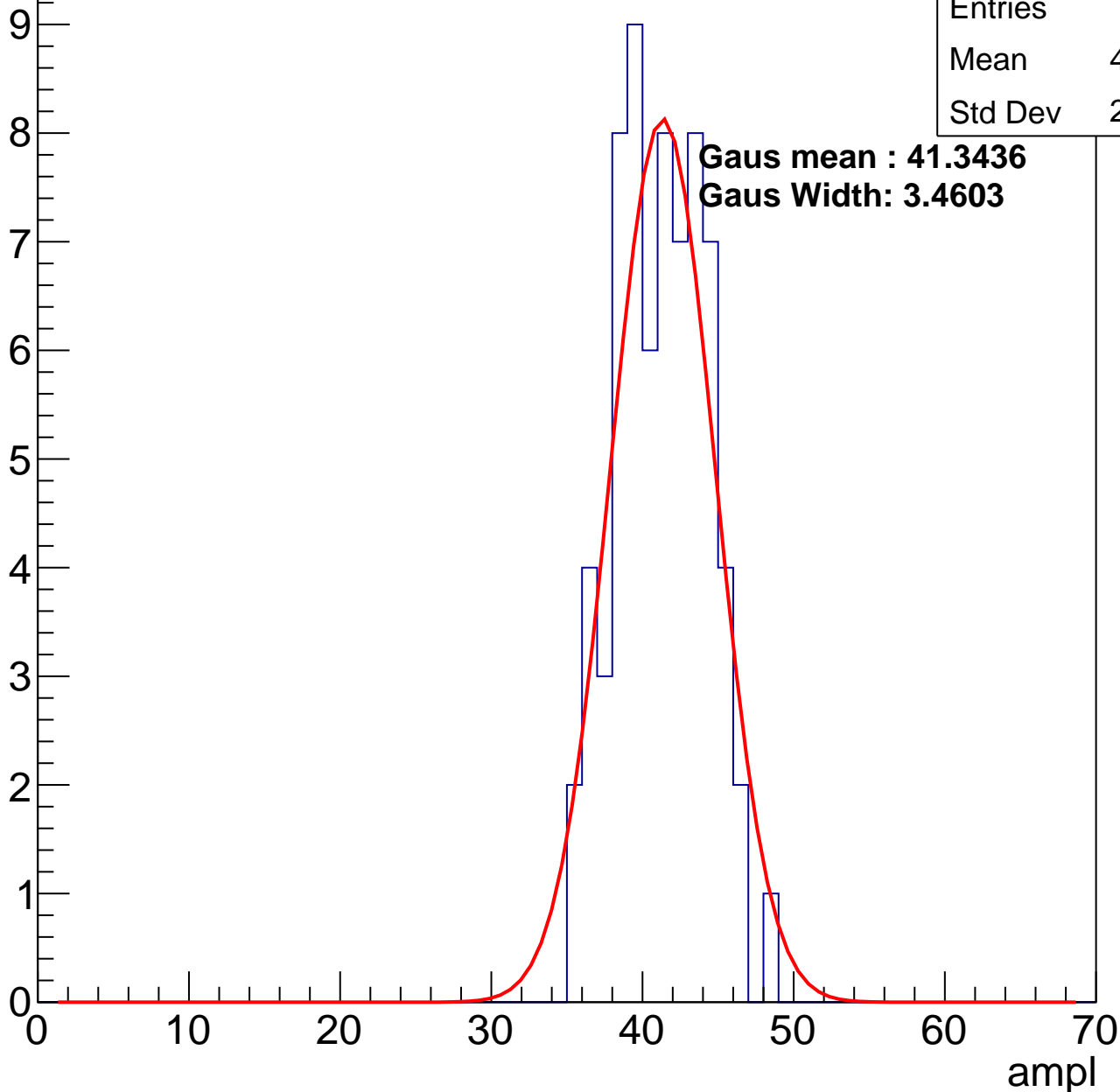
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 69 |
| Mean | 40.78 |
| Std Dev | 2.938 |

Gaus mean : 41.3436

Gaus Width: 3.4603

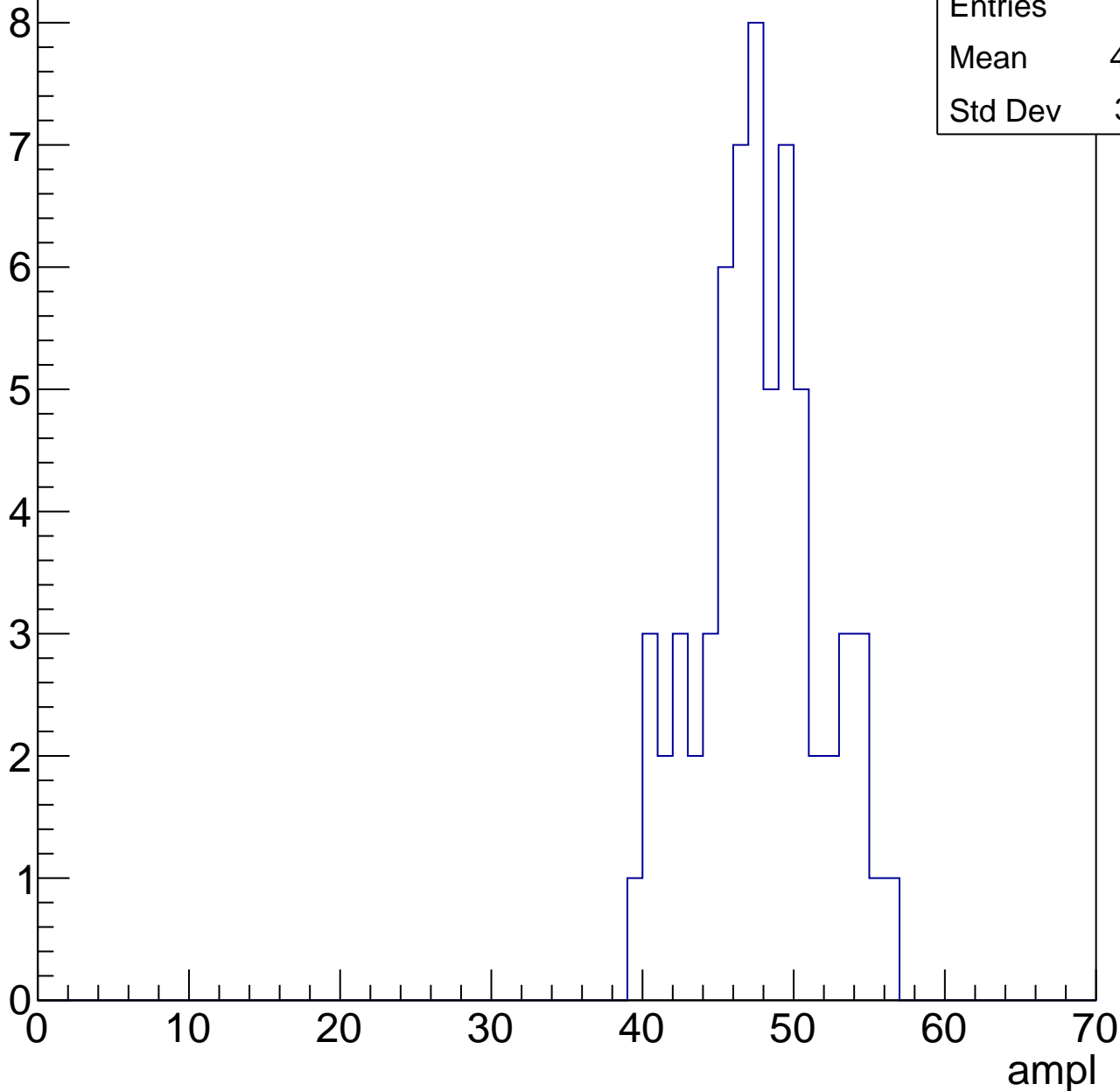


B1L002S, U15-ch118, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 47.25 |
| Std Dev | 3.961 |

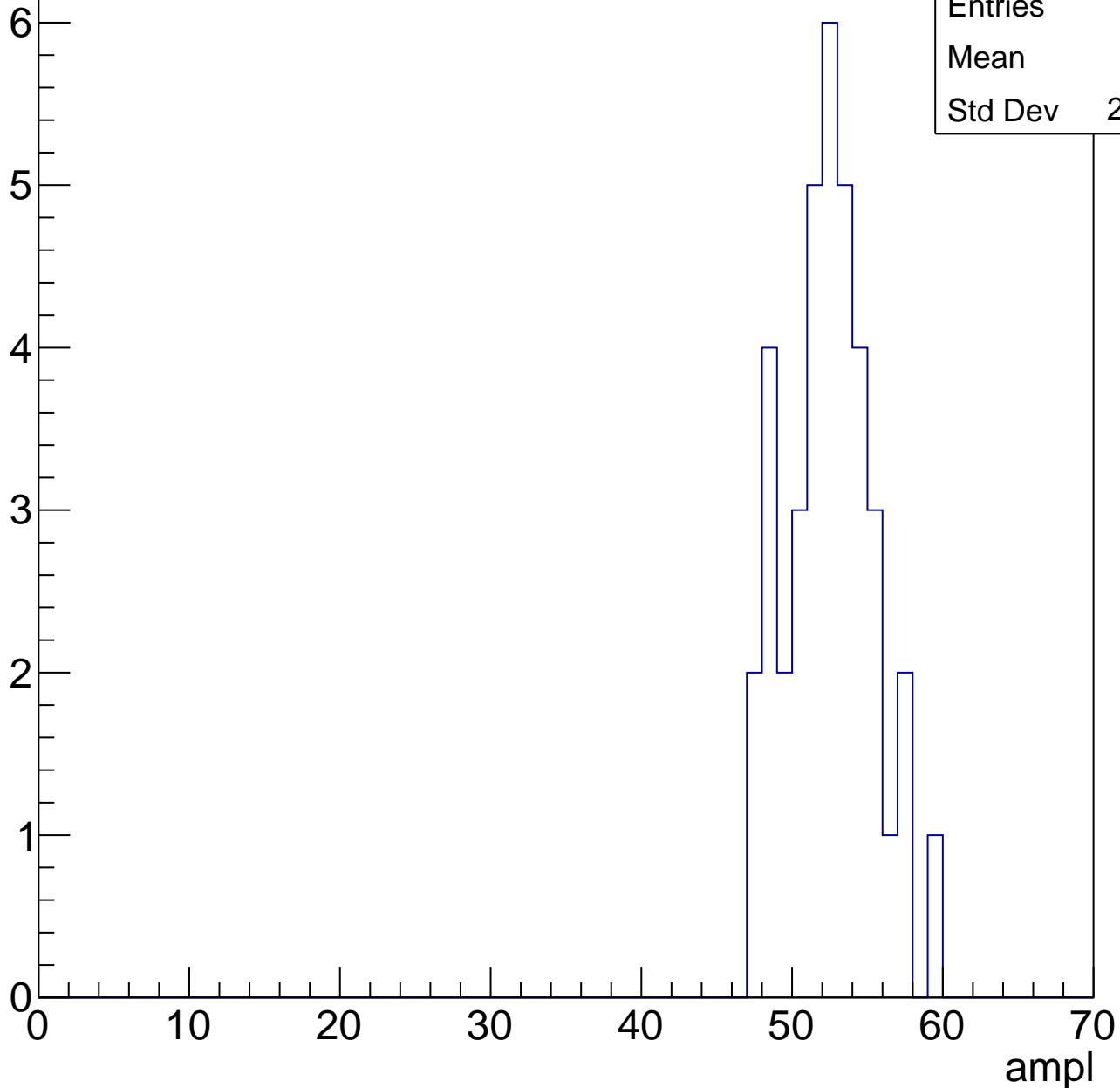


B1L002S, U15-ch118, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 38 |
| Mean | 52 |
| Std Dev | 2.865 |

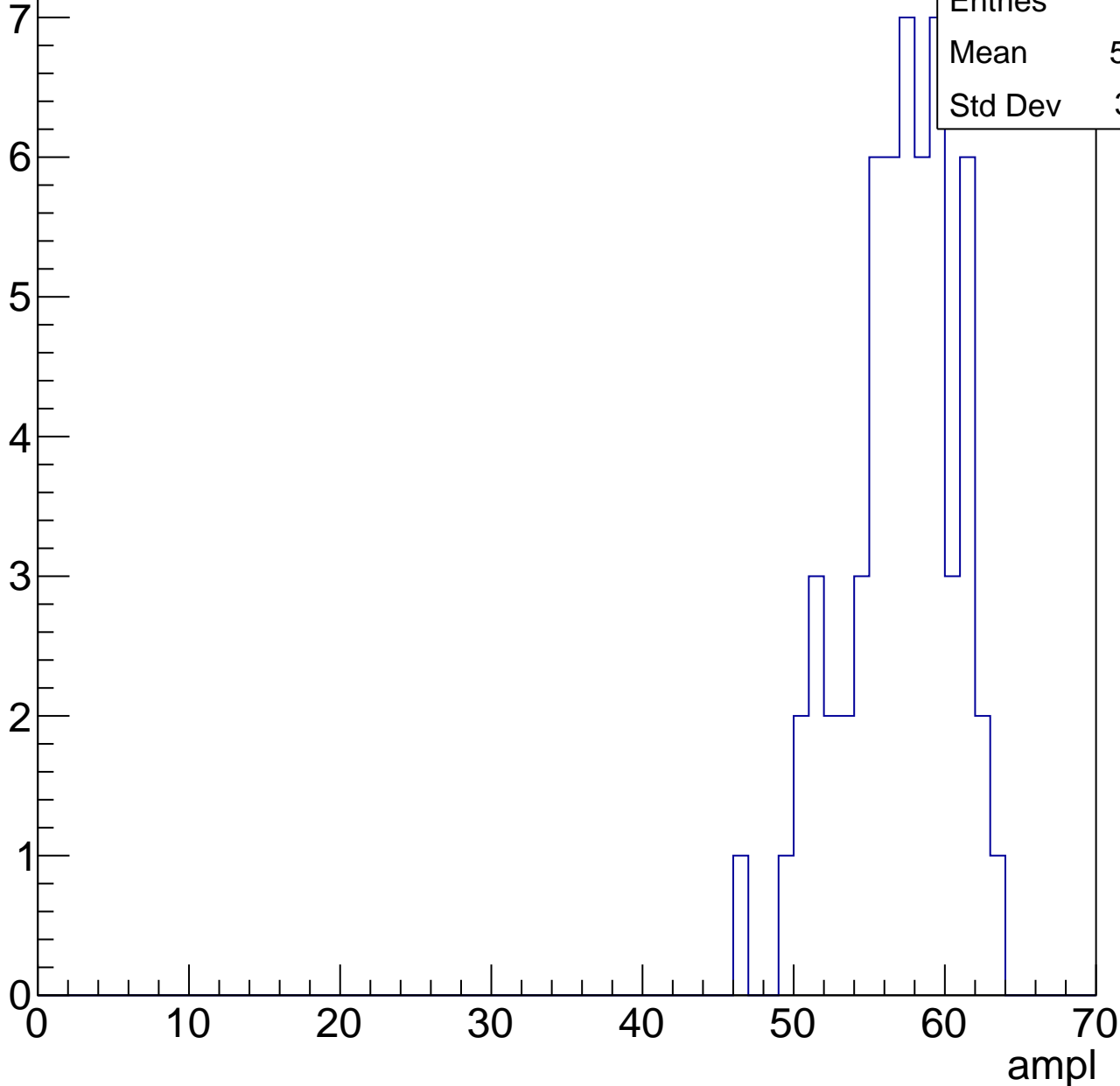


B1L002S, U15-ch118, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 56.53 |
| Std Dev | 3.621 |

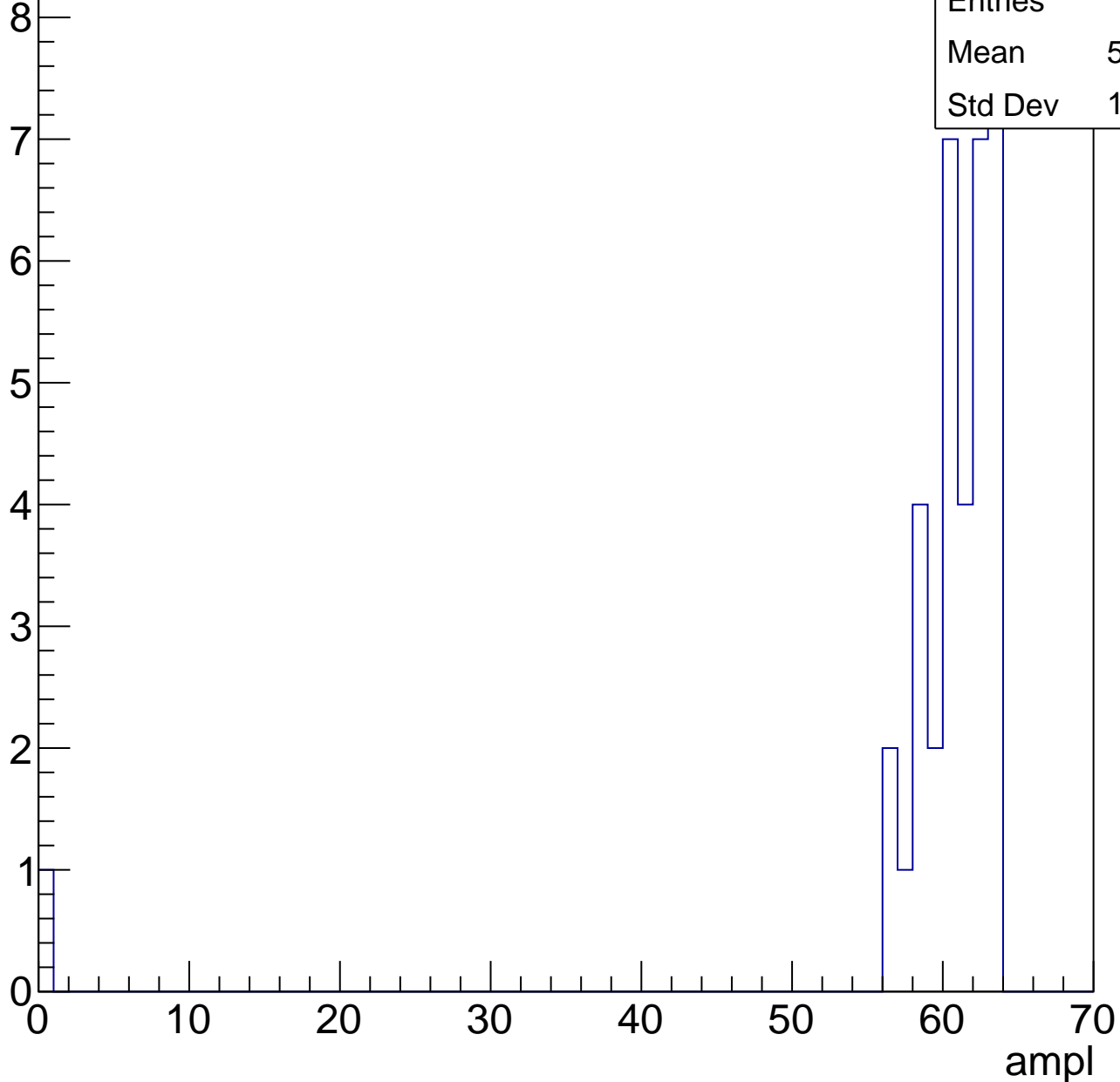


B1L002S, U15-ch118, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

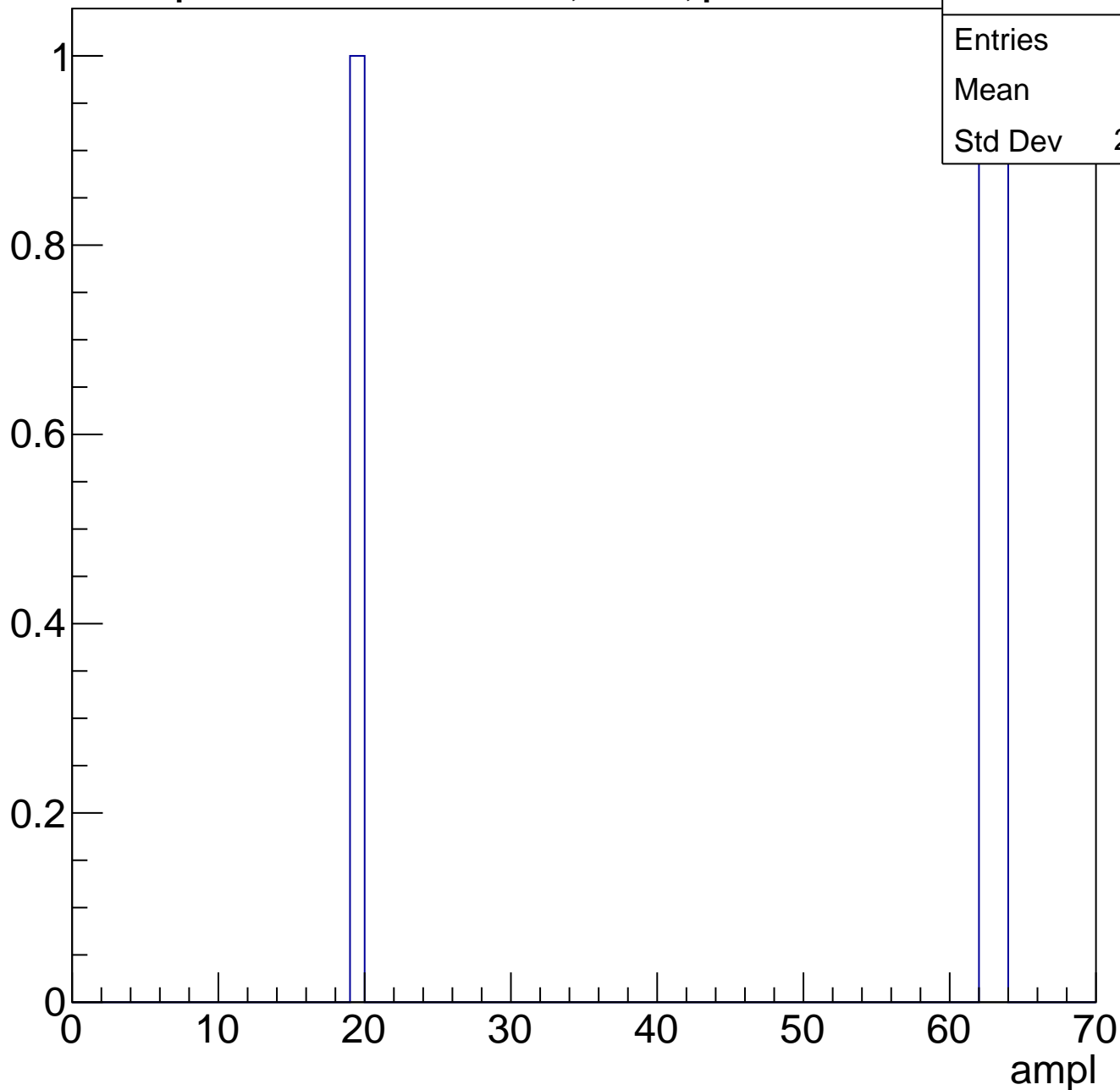
| | |
|---------|-------|
| Entries | 36 |
| Mean | 58.92 |
| Std Dev | 10.17 |



B1L002S, U15-ch118, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 3 |
| Mean | 48 |
| Std Dev | 20.51 |

B1L002S, U15-ch119, adc0

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 77 |
| Mean | 27.43 |
| Std Dev | 3.477 |

Gaus mean : 28.1847

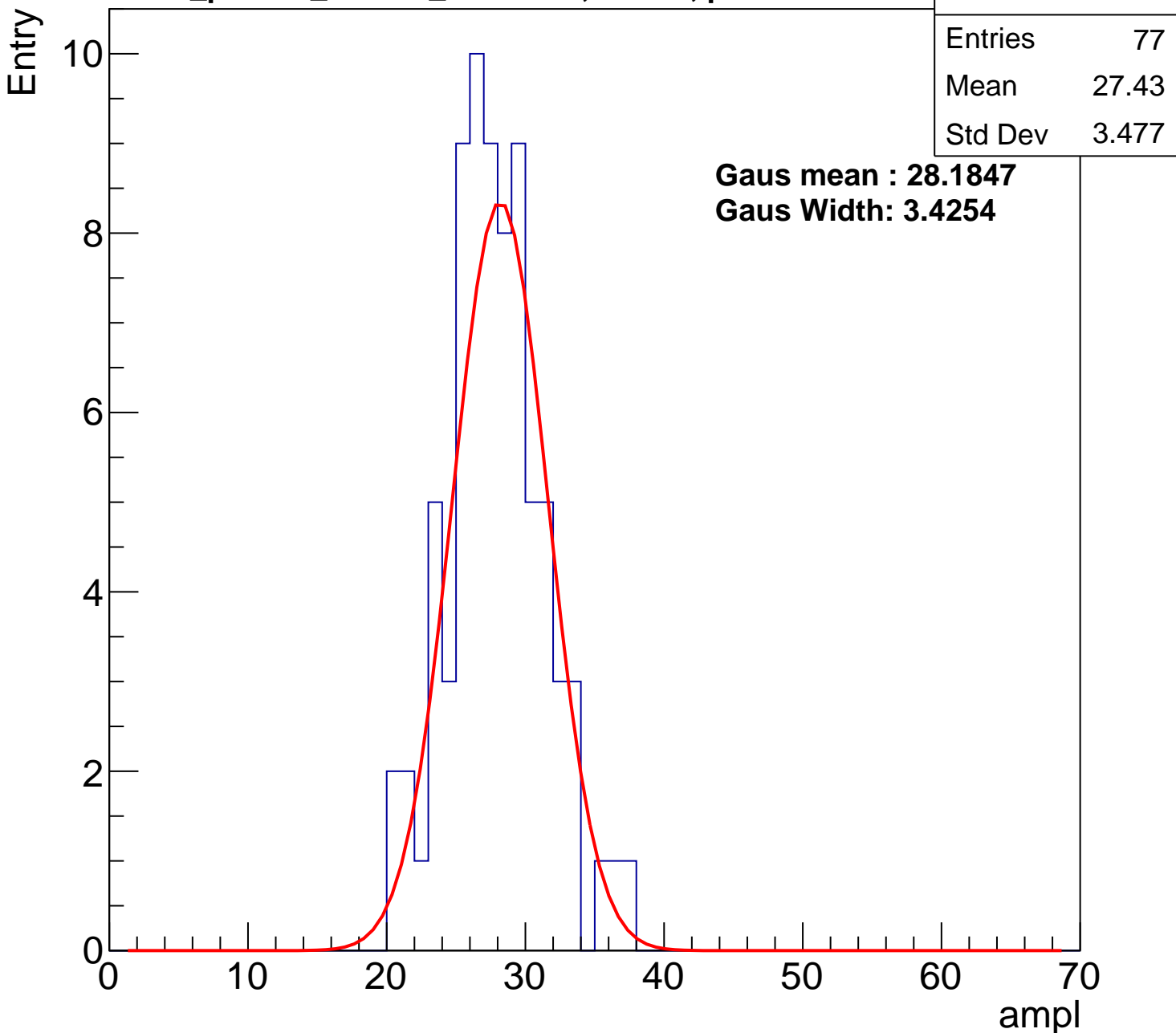
Gaus Width: 3.4254

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U15-ch119, adc1

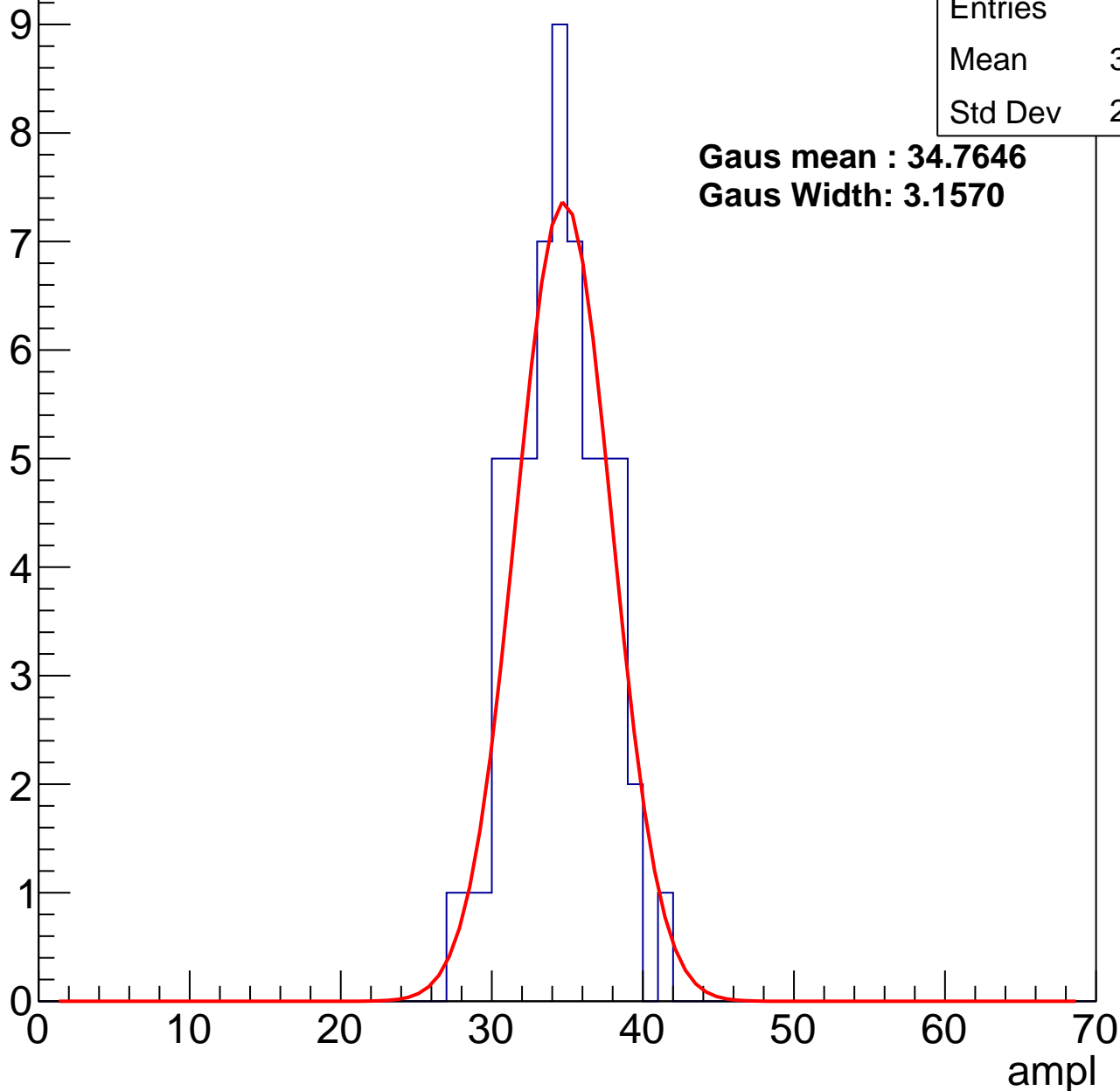
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 33.98 |
| Std Dev | 2.949 |

Gaus mean : 34.7646

Gaus Width: 3.1570



B1L002S, U15-ch119, adc2

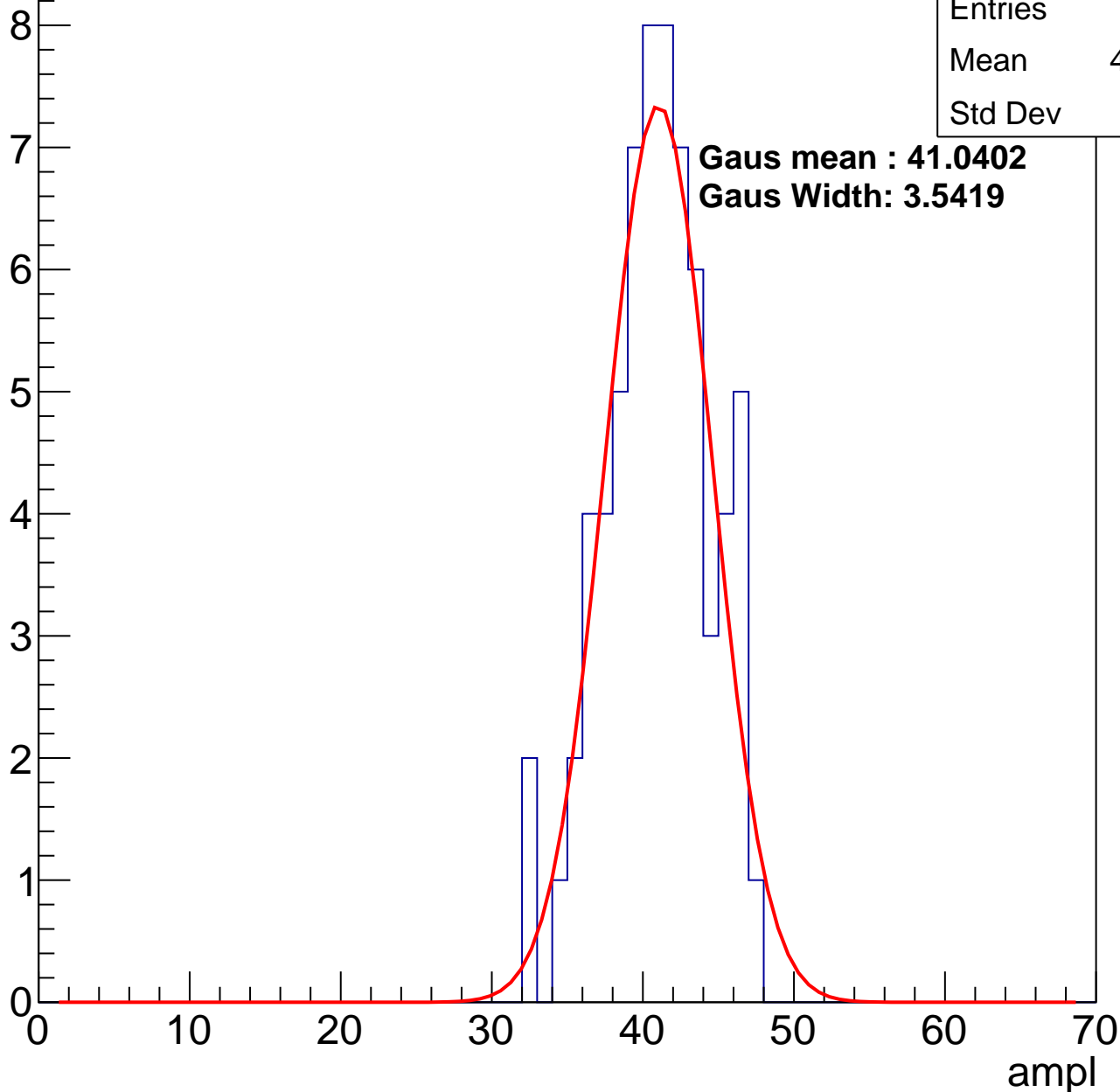
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 40.48 |
| Std Dev | 3.44 |

Gaus mean : 41.0402

Gaus Width: 3.5419

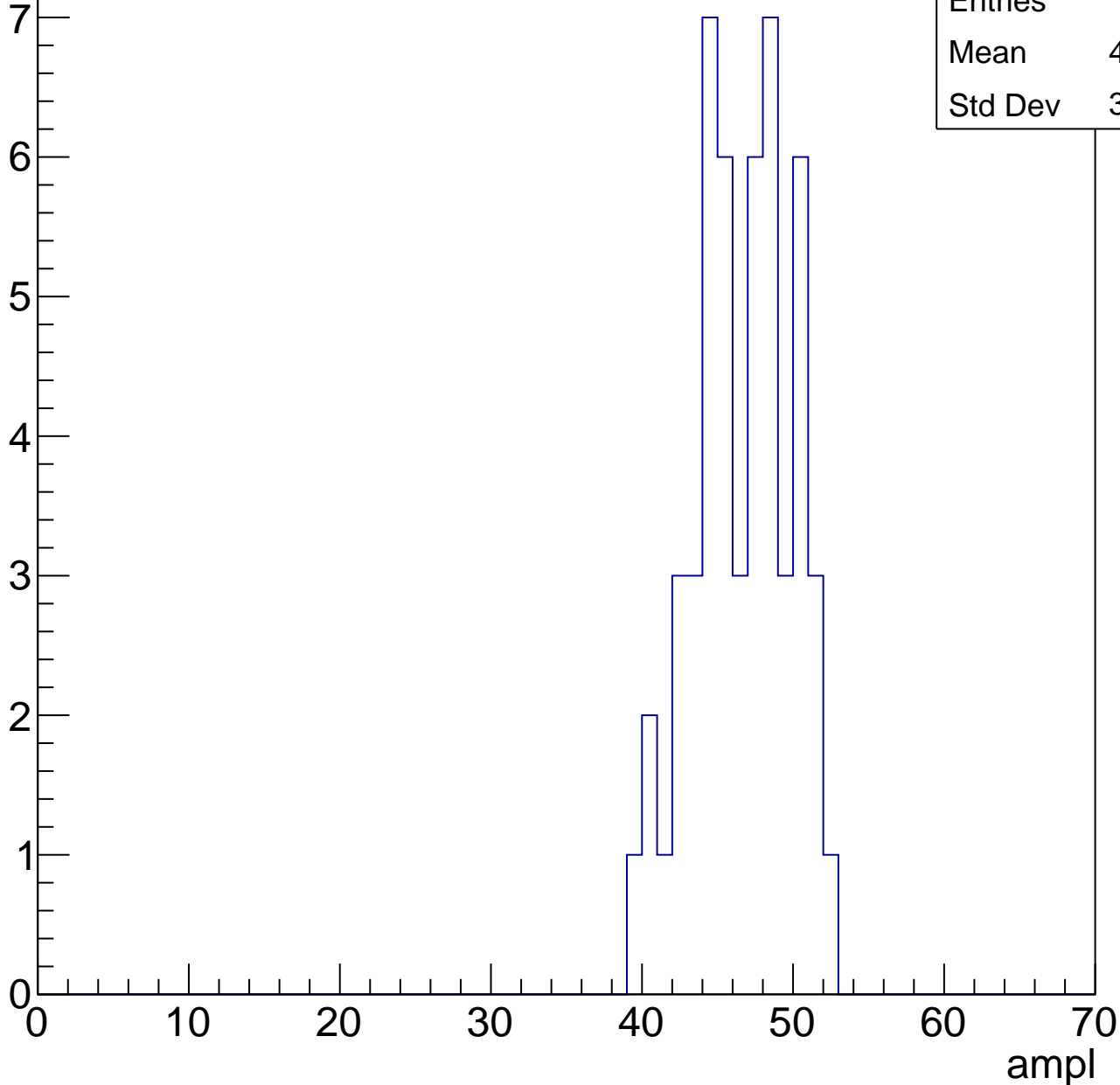


B1L002S, U15-ch119, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 46.17 |
| Std Dev | 3.167 |

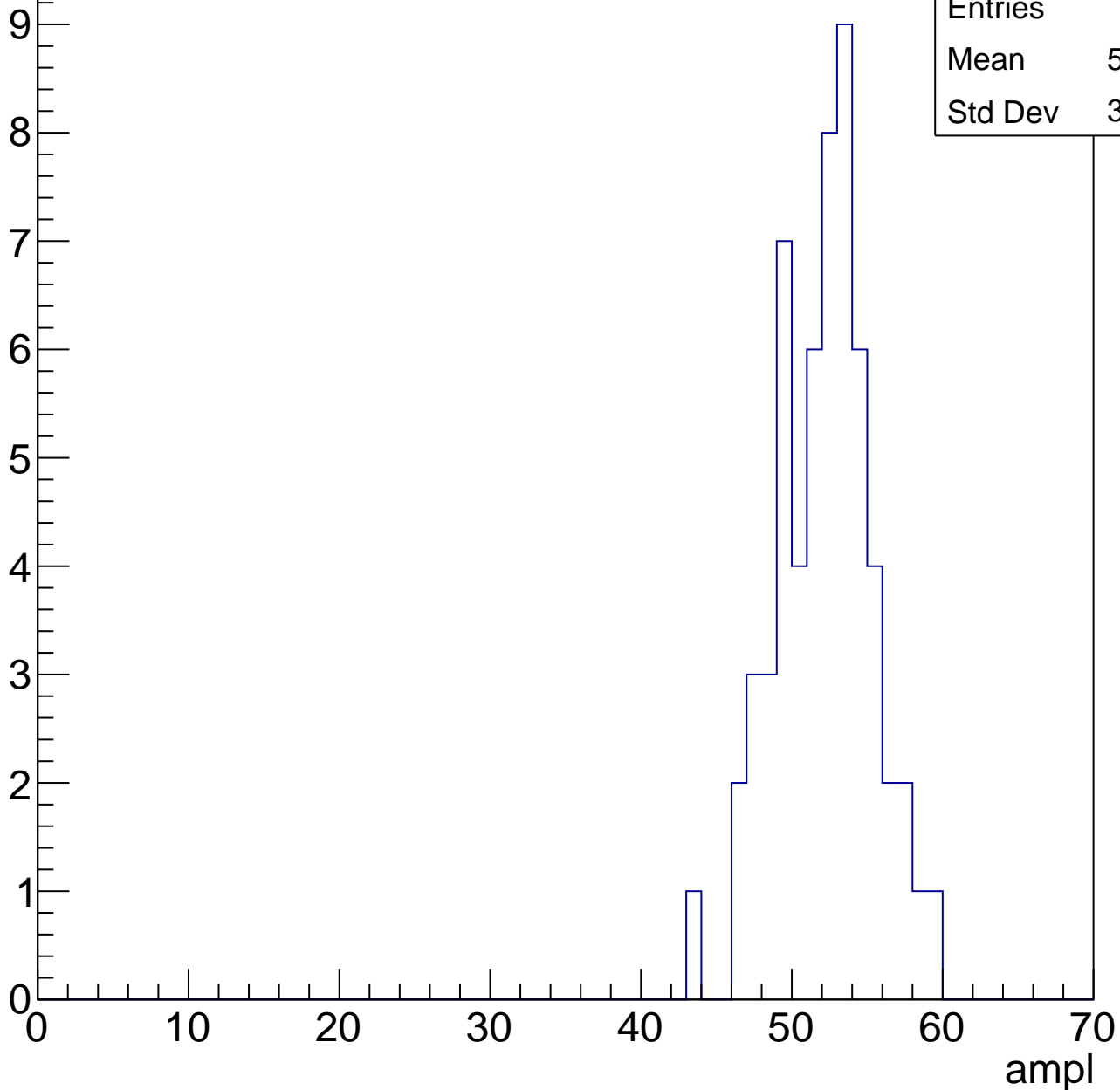


B1L002S, U15-ch119, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 51.68 |
| Std Dev | 3.165 |

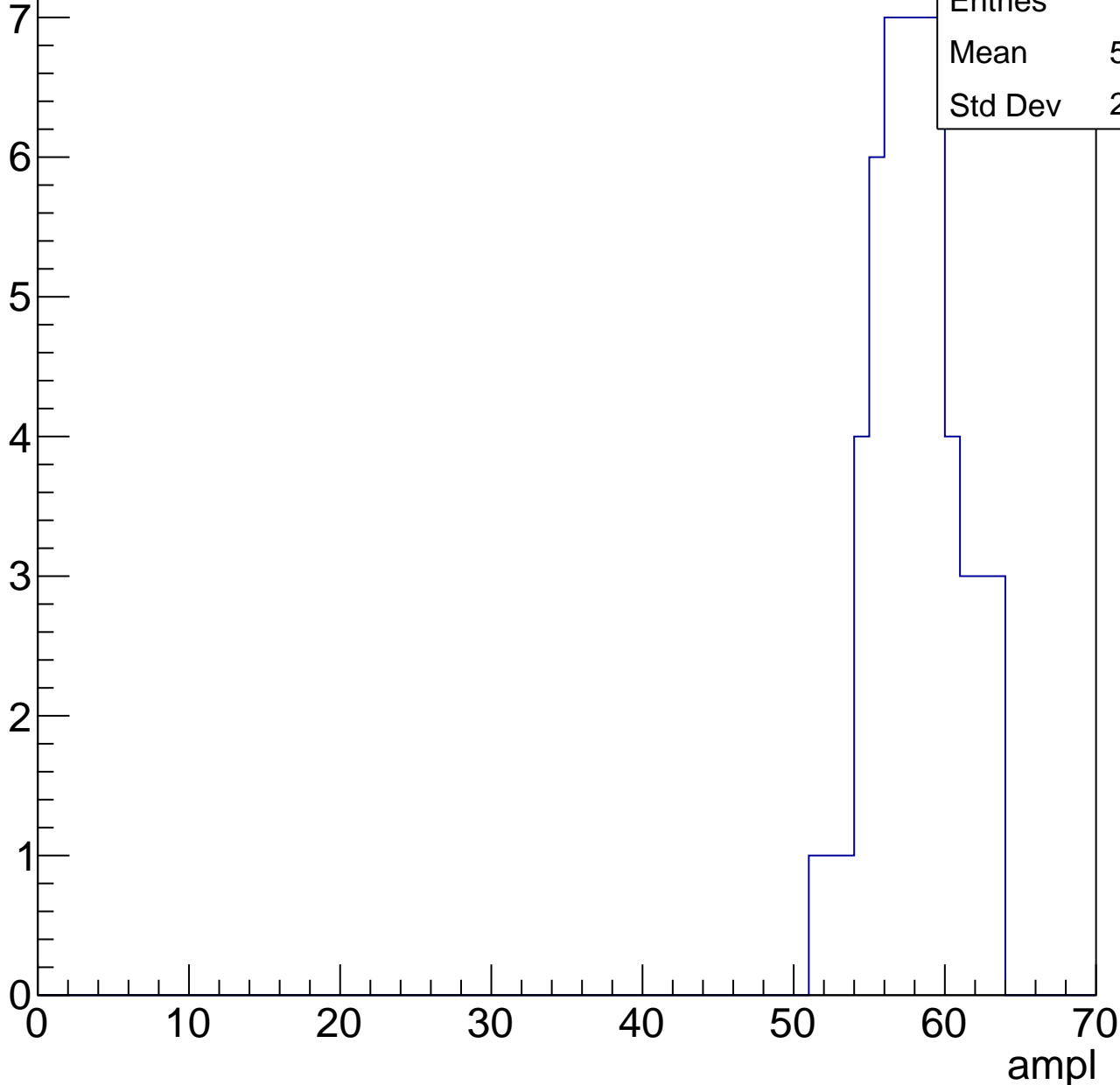


B1L002S, U15-ch119, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 57.59 |
| Std Dev | 2.812 |

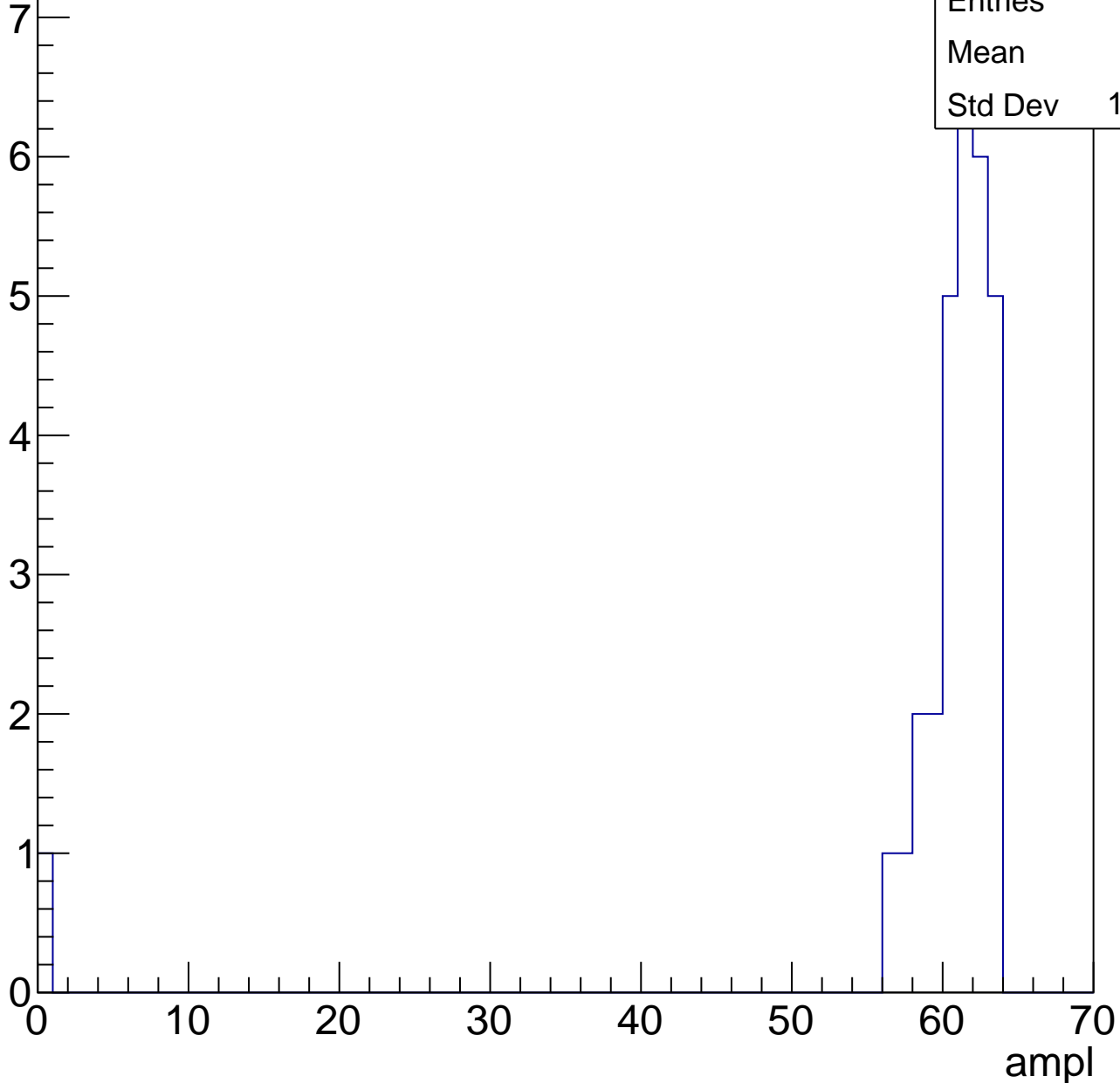


B1L002S, U15-ch119, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 30 |
| Mean | 58.7 |
| Std Dev | 11.05 |



B1L002S, U15-ch119, adc7

calib_packv5_042523_0143.root, FC#10, port B3

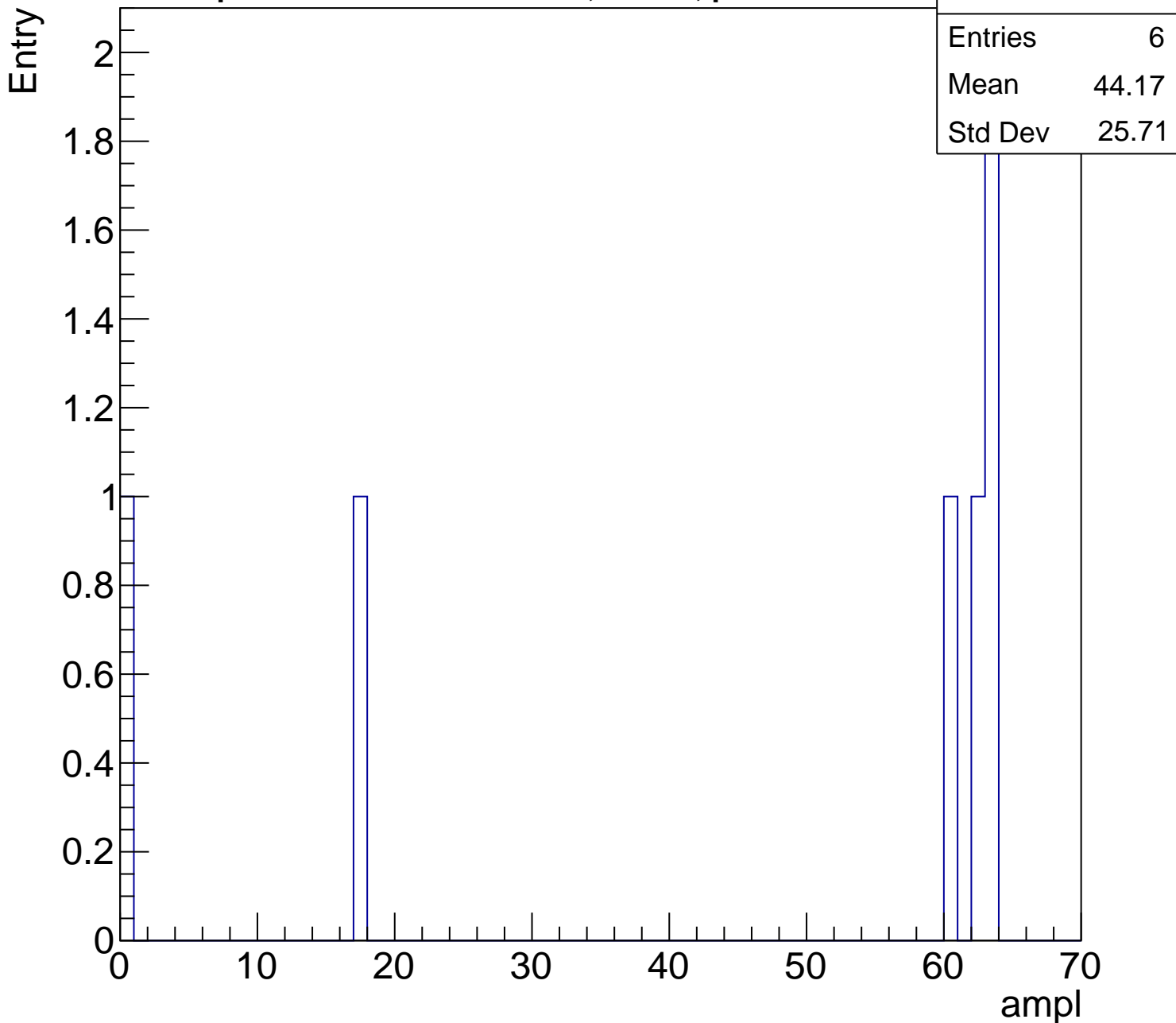
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

| | |
|---------|-------|
| Entries | 6 |
| Mean | 44.17 |
| Std Dev | 25.71 |

ampl

0 10 20 30 40 50 60 70



B1L002S, U15-ch120, adc0

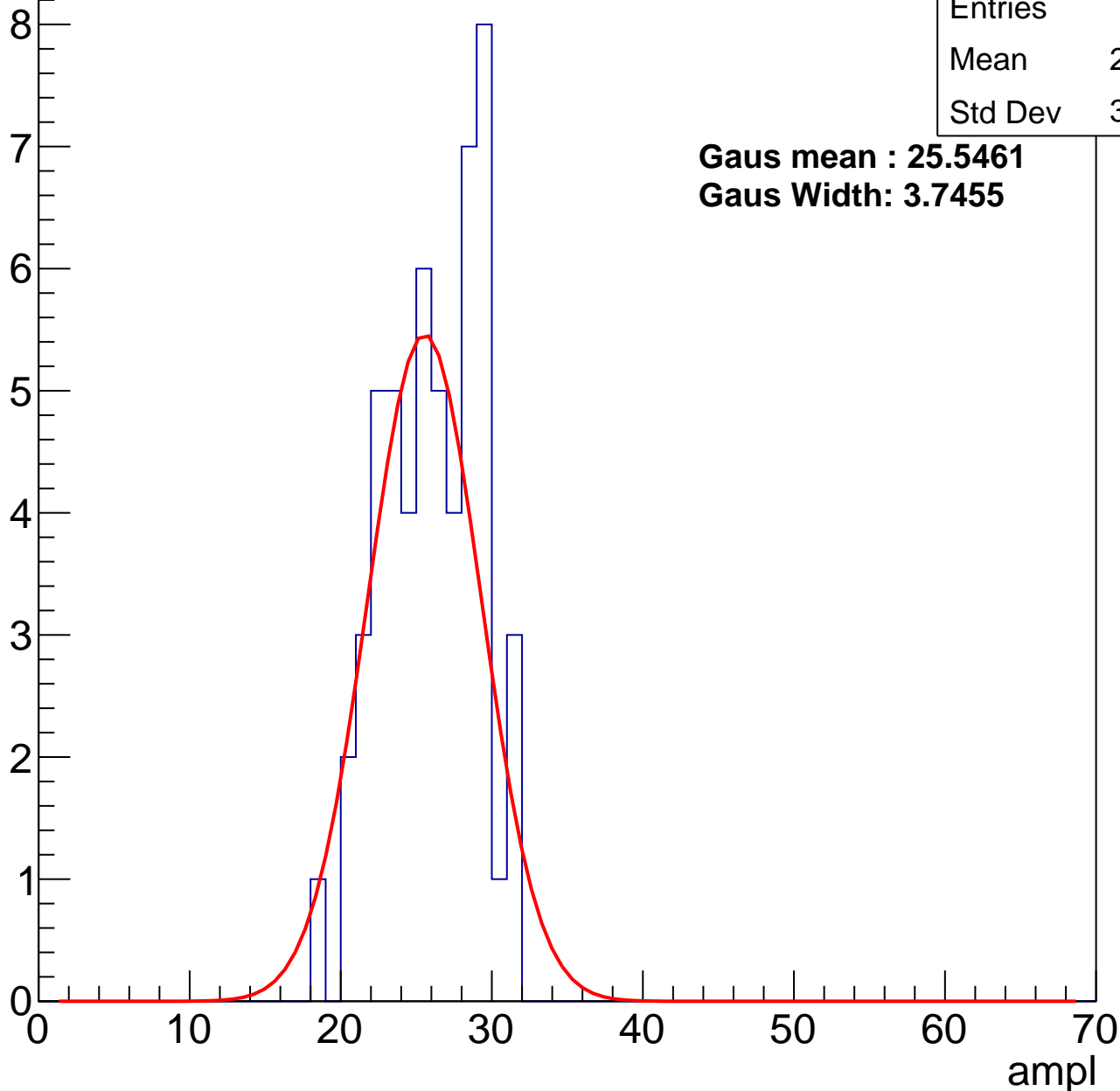
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 25.57 |
| Std Dev | 3.172 |

Gaus mean : 25.5461

Gaus Width: 3.7455



B1L002S, U15-ch120, adc1

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 75 |
| Mean | 31.77 |
| Std Dev | 3.613 |

Gaus mean : 32.9797

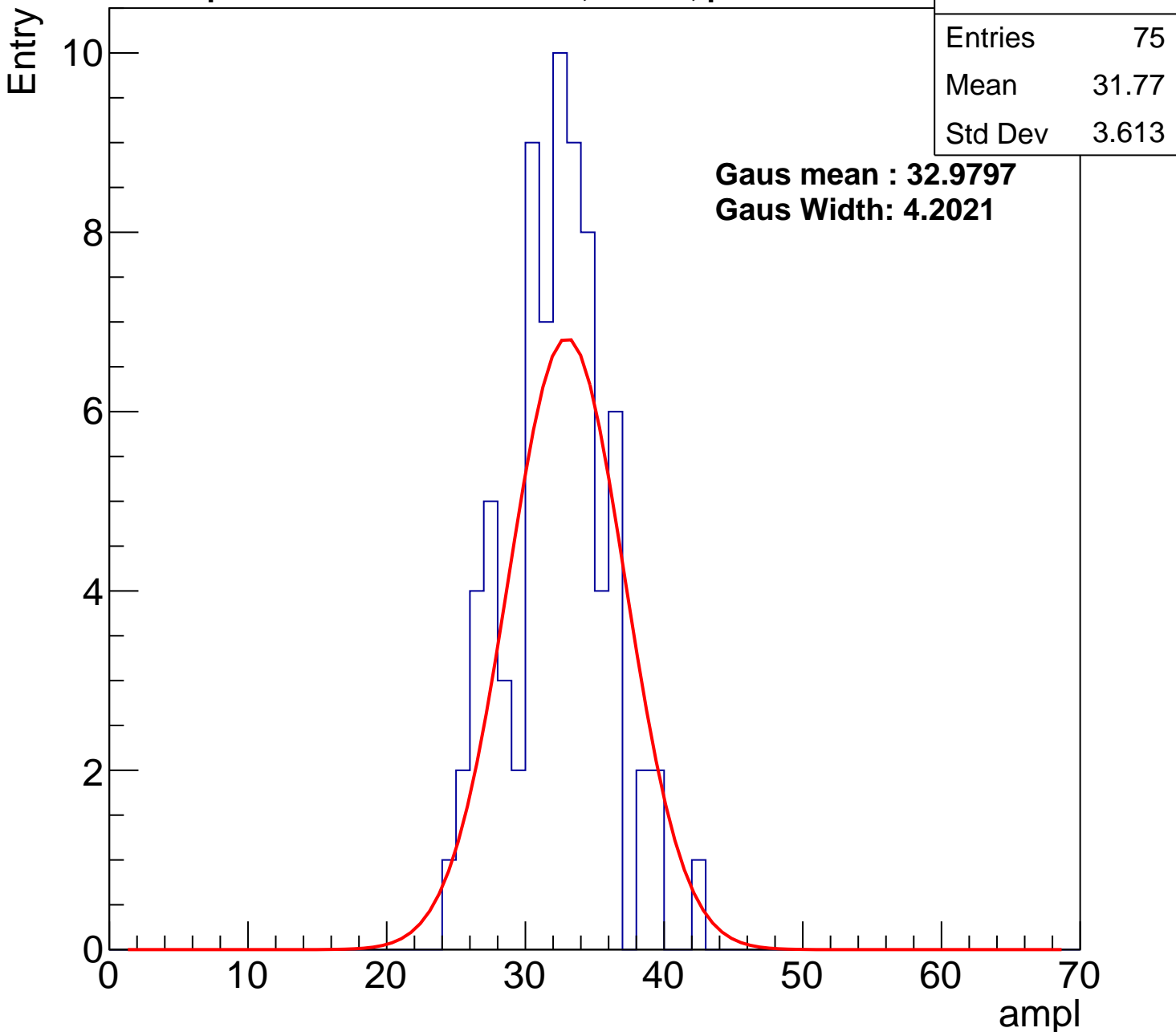
Gaus Width: 4.2021

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U15-ch120, adc2

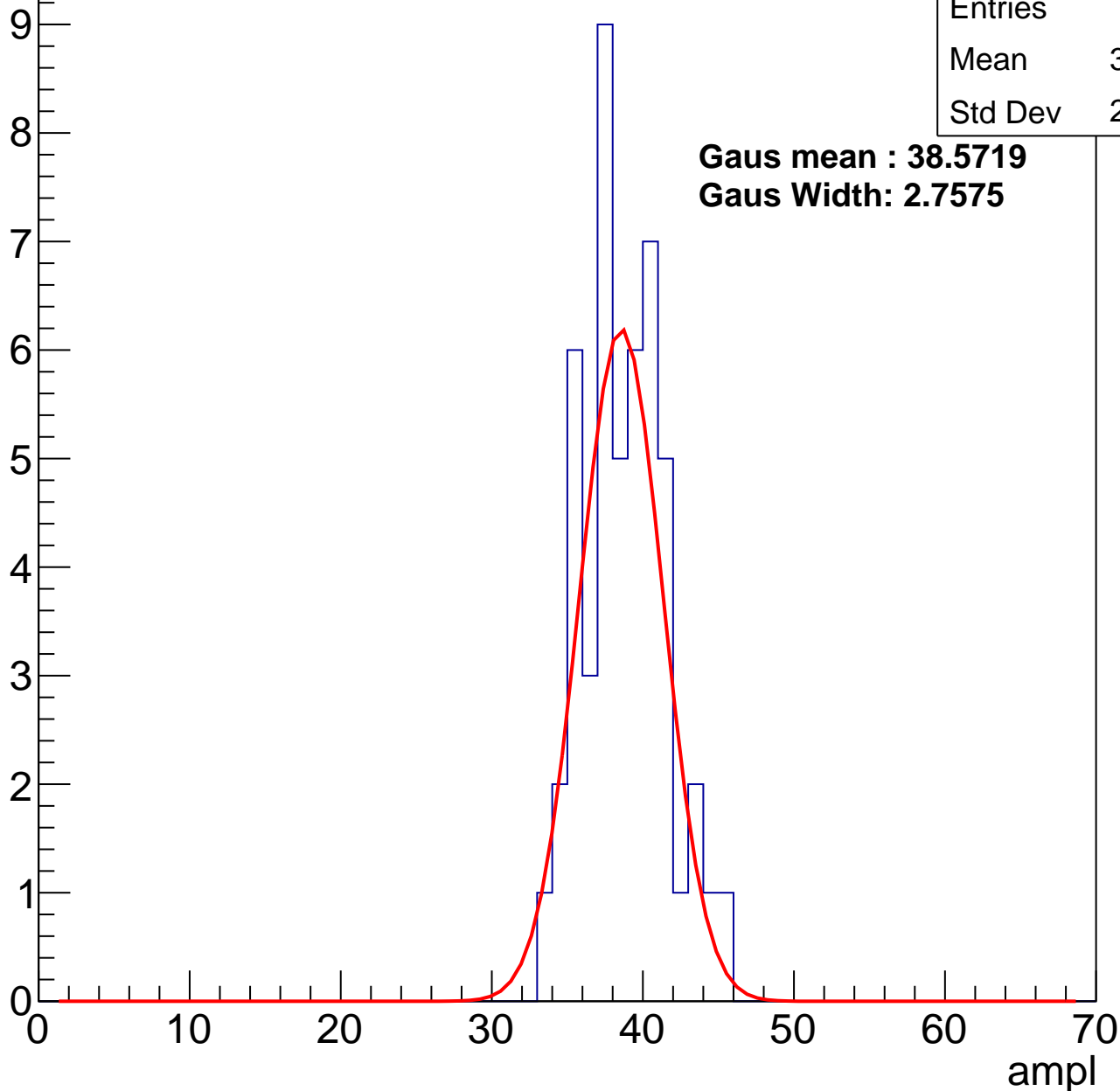
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 38.33 |
| Std Dev | 2.698 |

Gaus mean : 38.5719

Gaus Width: 2.7575

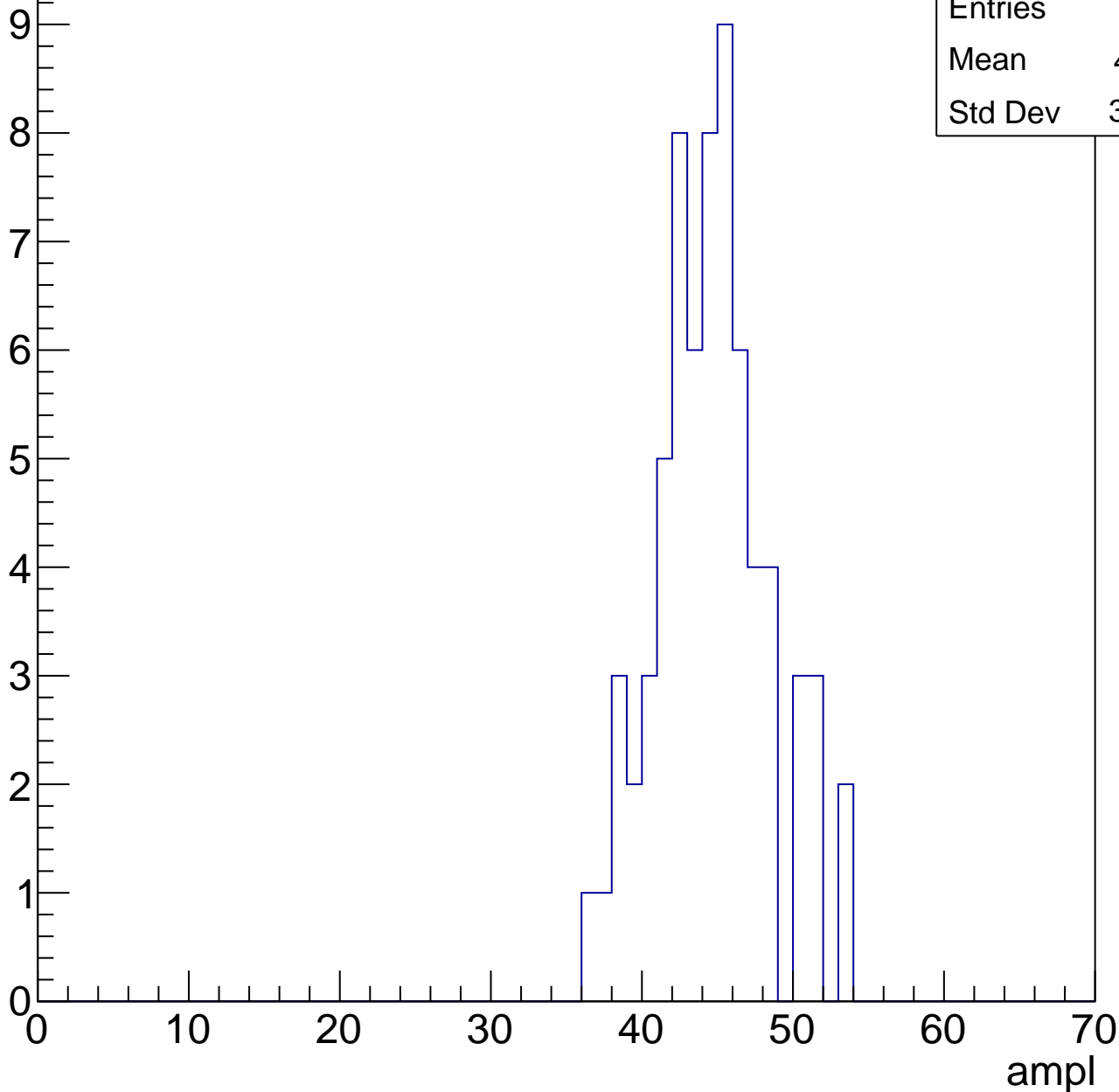


B1L002S, U15-ch120, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 68 |
| Mean | 44.21 |
| Std Dev | 3.736 |

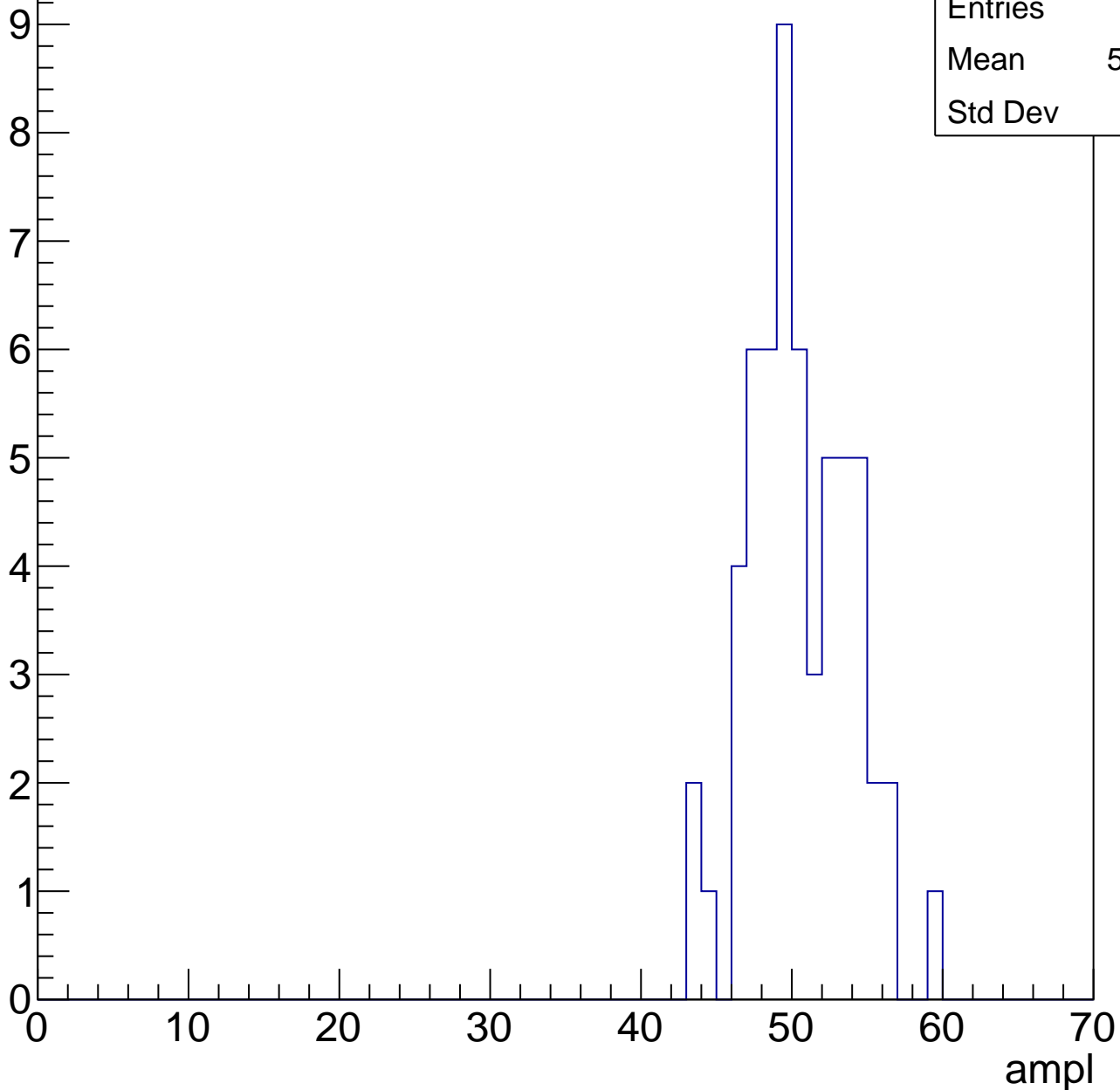


B1L002S, U15-ch120, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 50.07 |
| Std Dev | 3.34 |

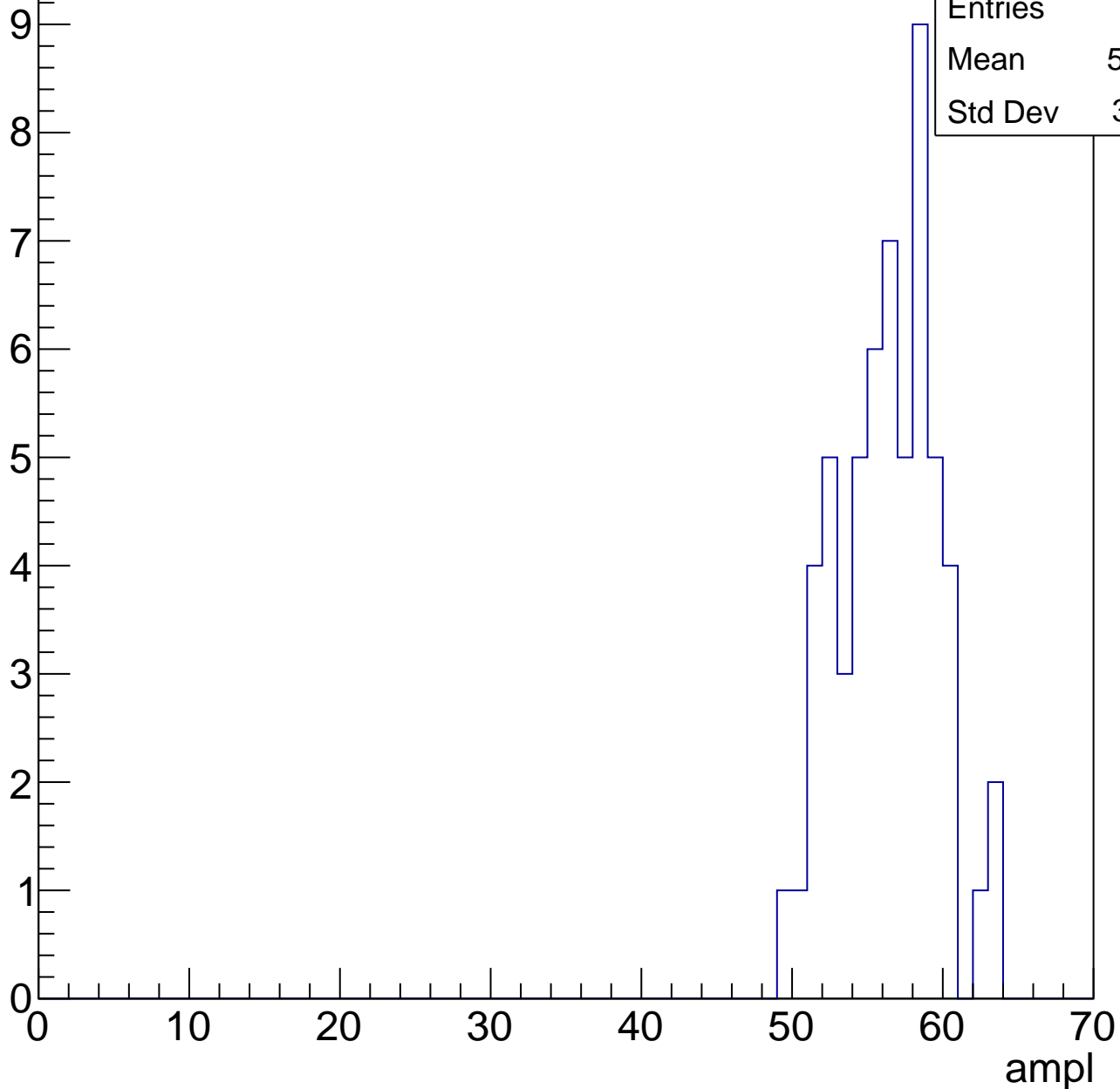


B1L002S, U15-ch120, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 55.93 |
| Std Dev | 3.221 |

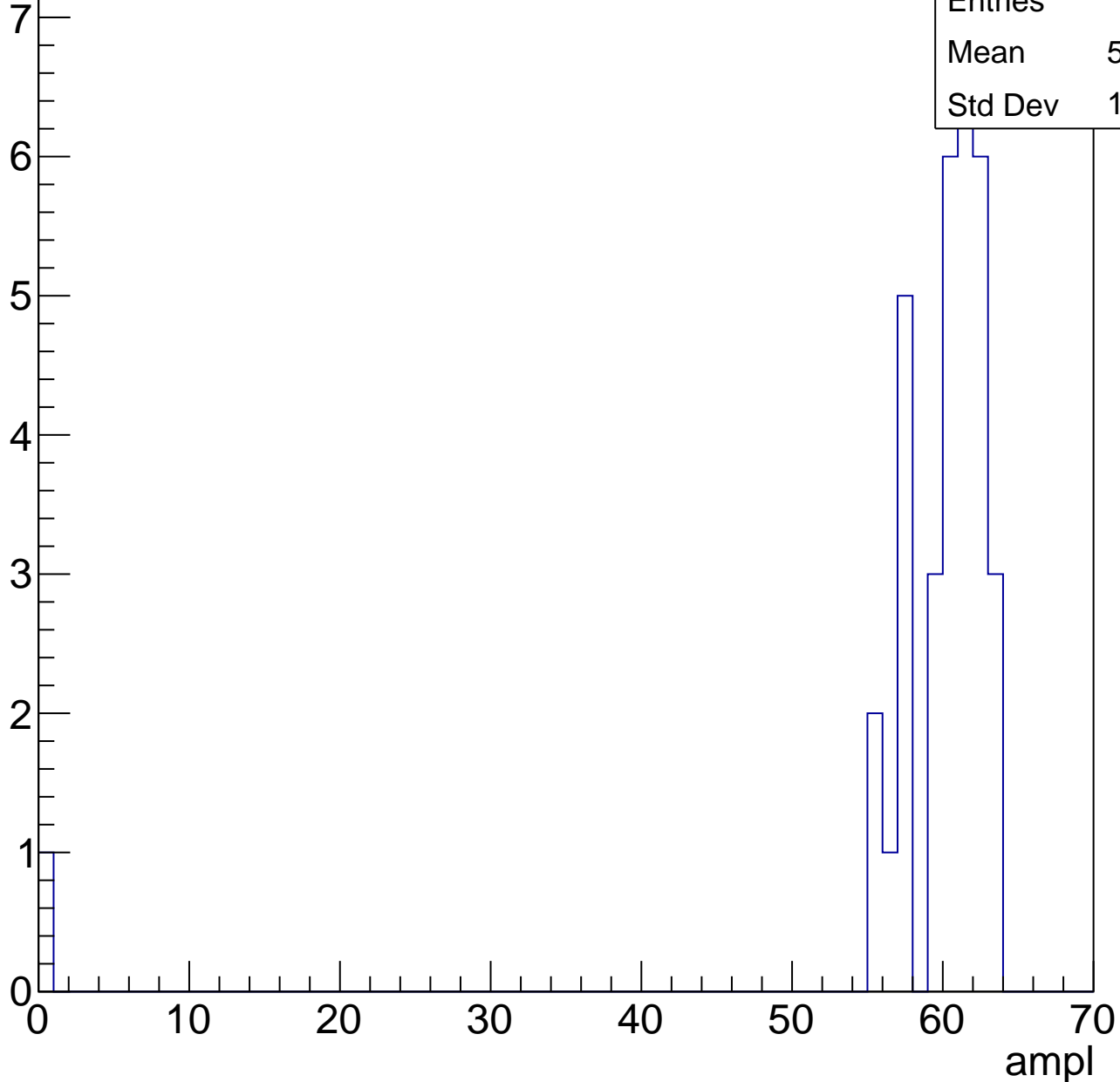


B1L002S, U15-ch120, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 34 |
| Mean | 58.12 |
| Std Dev | 10.36 |

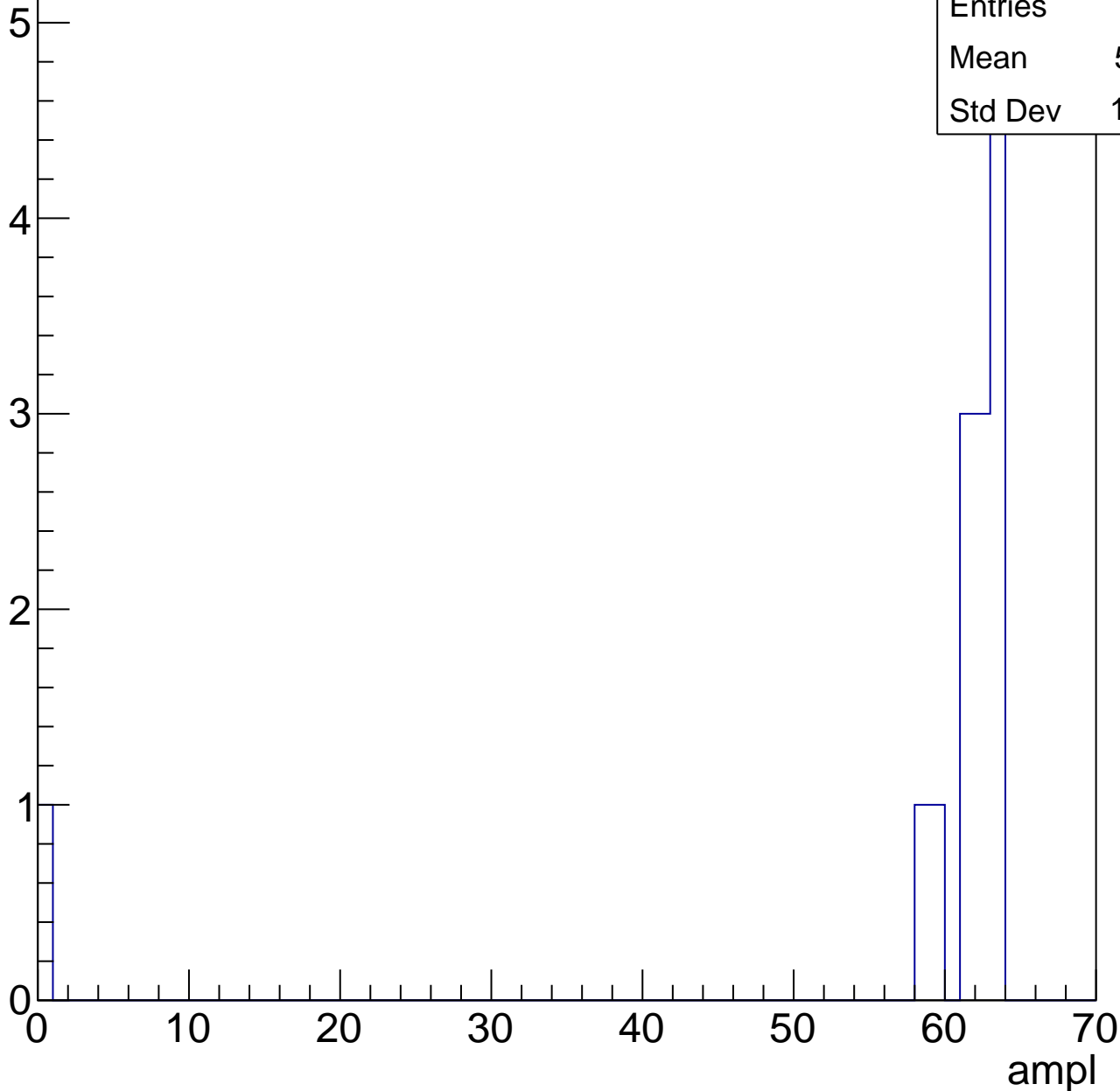


B1L002S, U15-ch120, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 14 |
| Mean | 57.21 |
| Std Dev | 15.94 |



B1L002S, U15-ch121, adc0

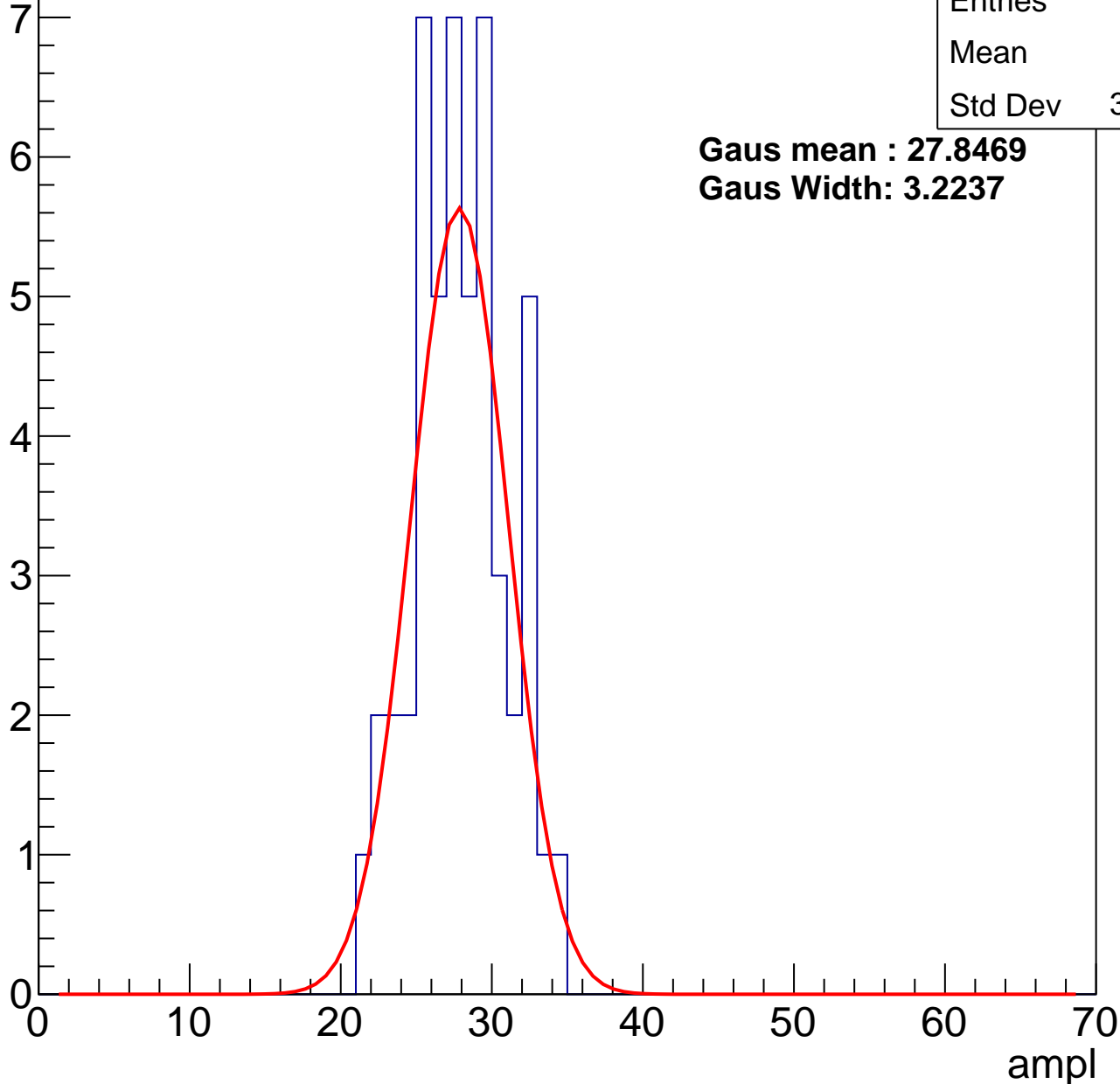
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 50 |
| Mean | 27.5 |
| Std Dev | 3.028 |

Gaus mean : 27.8469

Gaus Width: 3.2237



B1L002S, U15-ch121, adc1

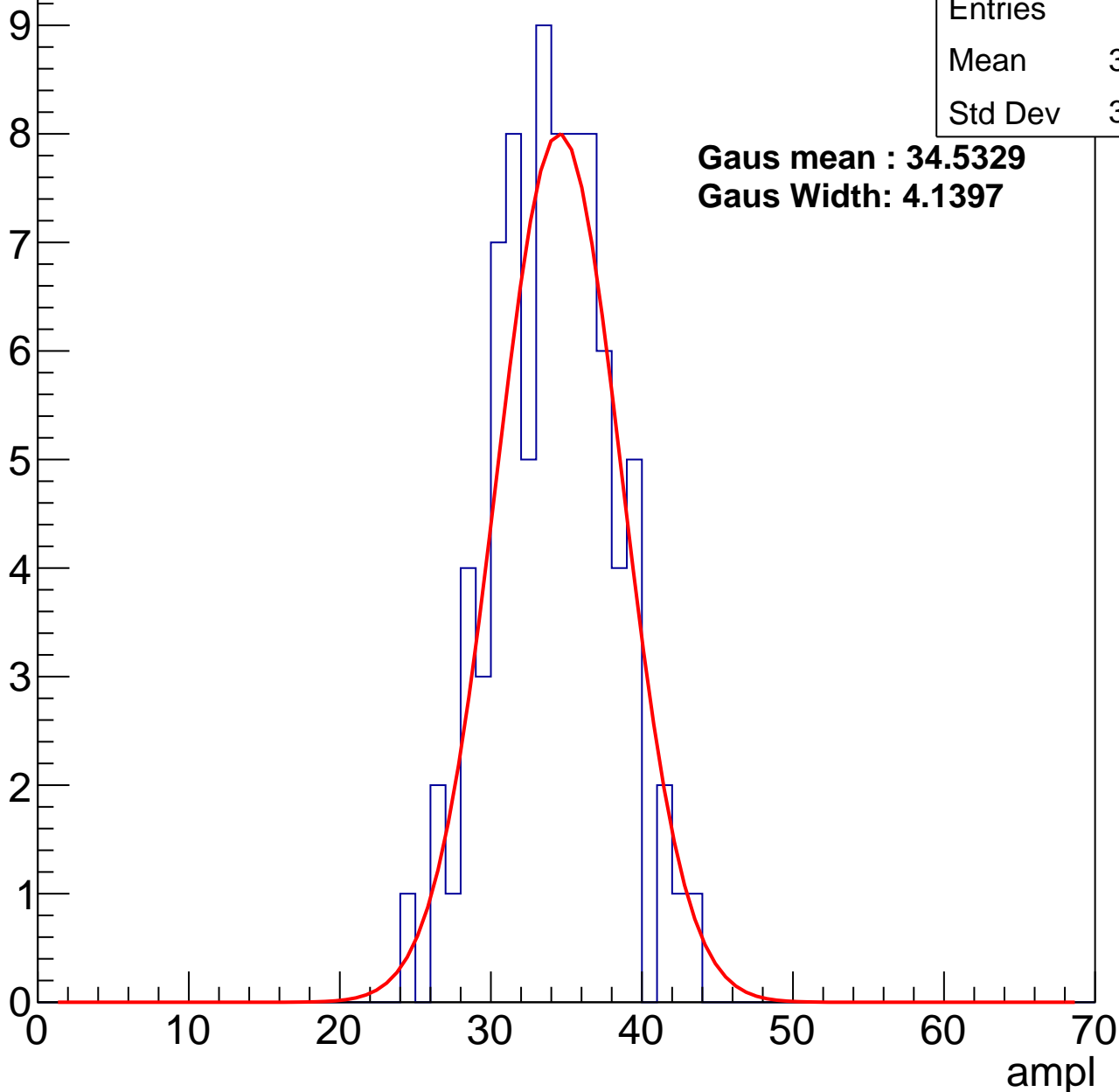
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 83 |
| Mean | 33.65 |
| Std Dev | 3.842 |

Gaus mean : 34.5329

Gaus Width: 4.1397



B1L002S, U15-ch121, adc2

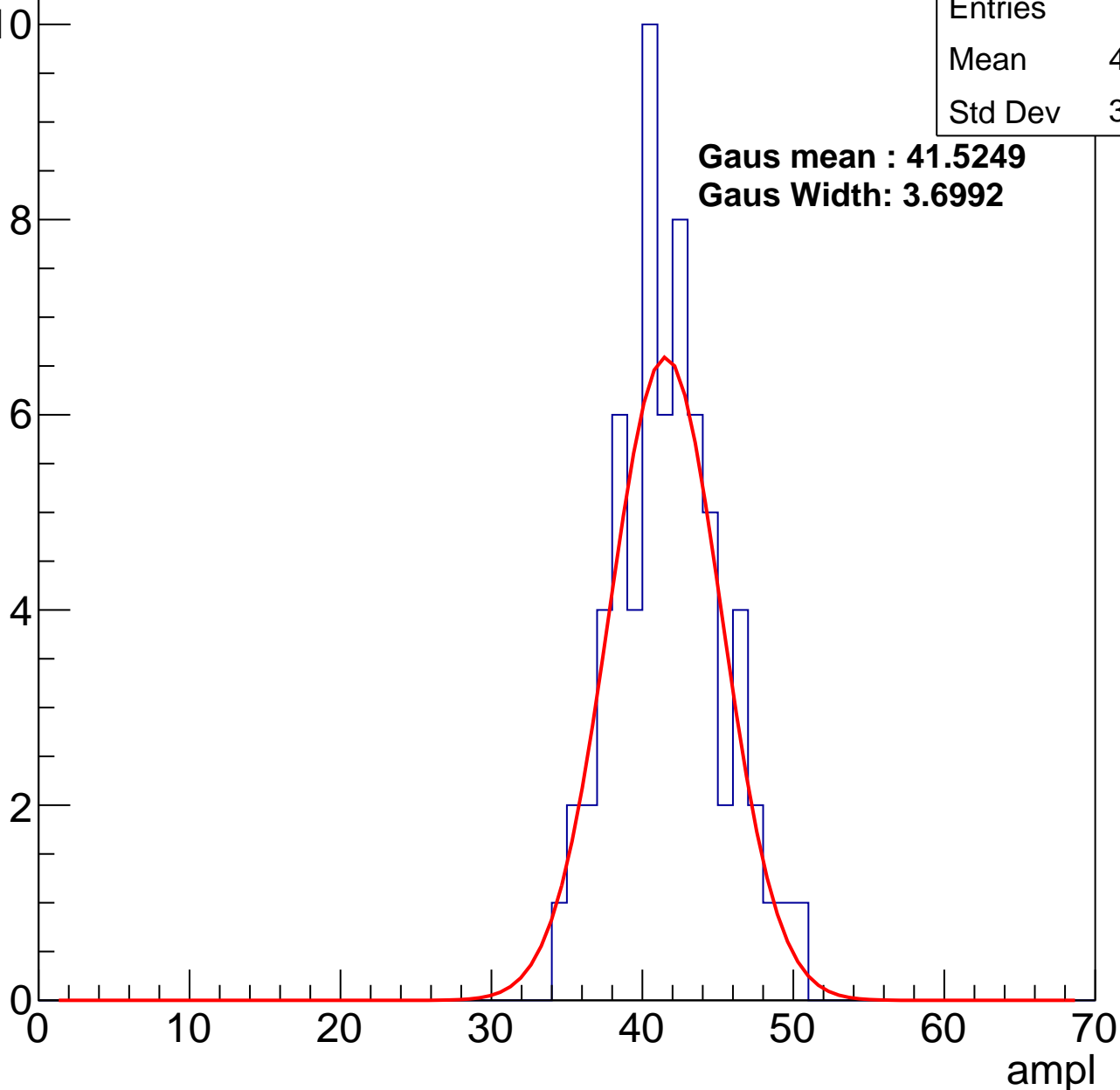
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 41.28 |
| Std Dev | 3.475 |

Gaus mean : 41.5249

Gaus Width: 3.6992

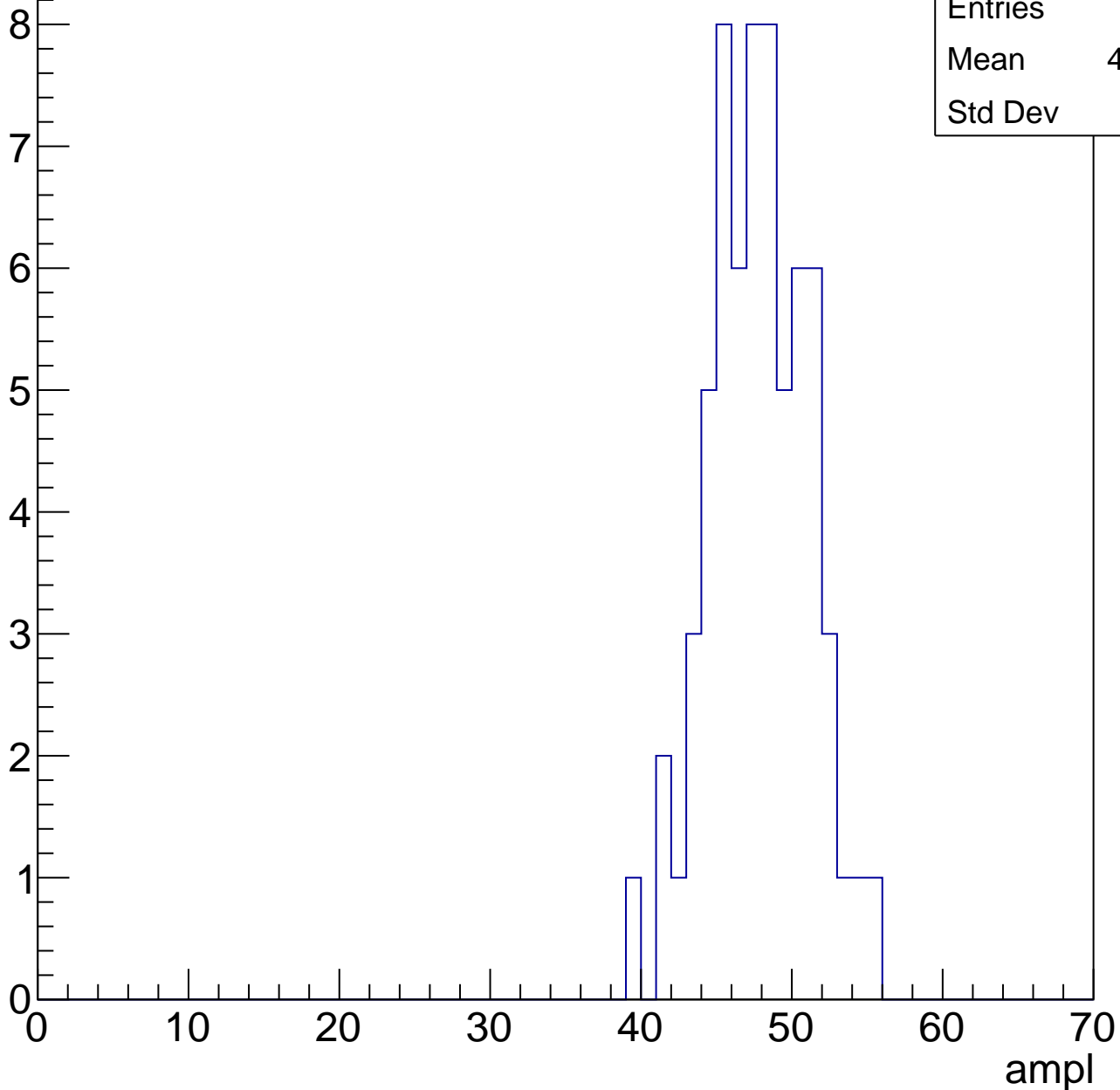


B1L002S, U15-ch121, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 65 |
| Mean | 47.34 |
| Std Dev | 3.25 |

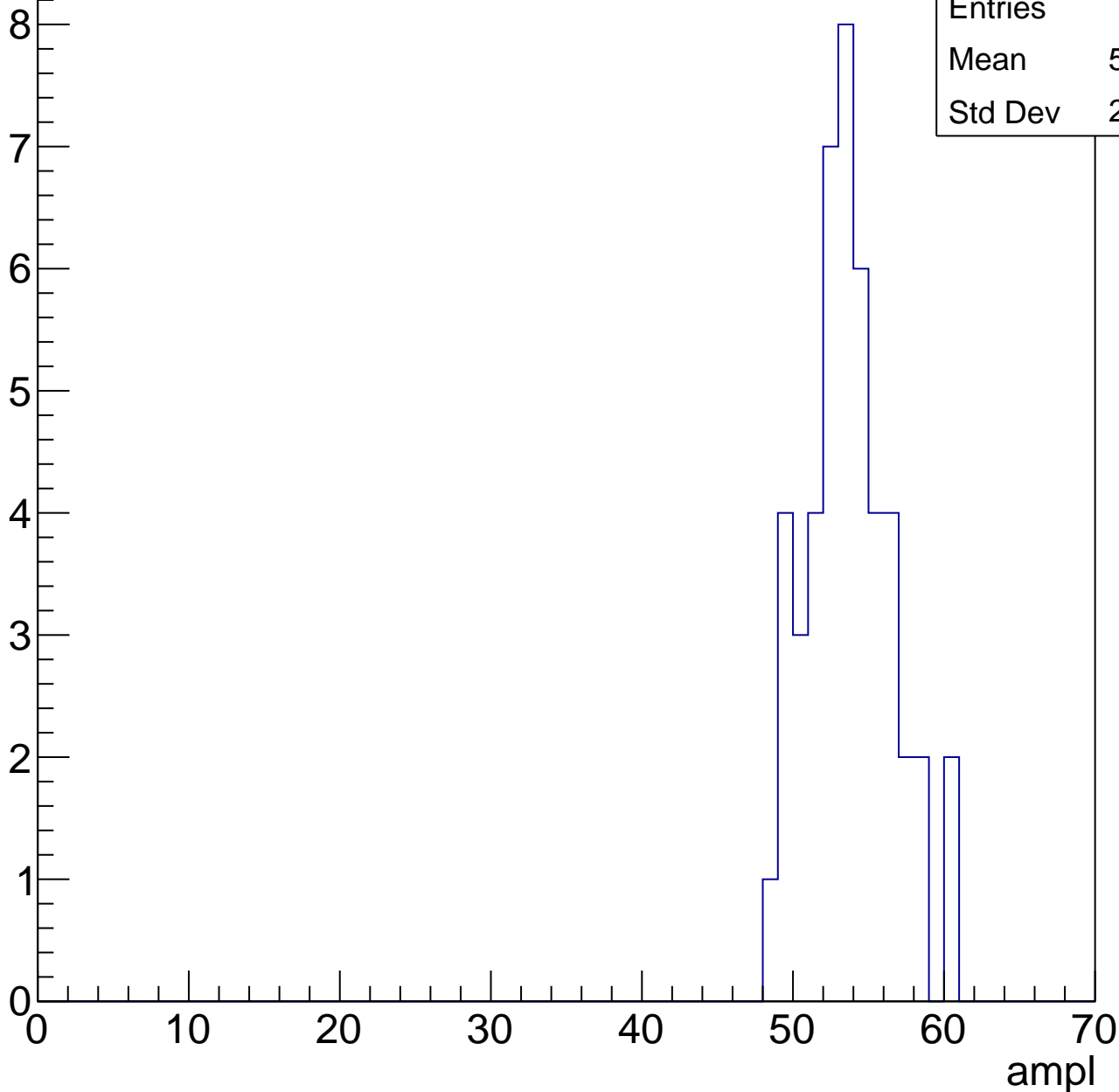


B1L002S, U15-ch121, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

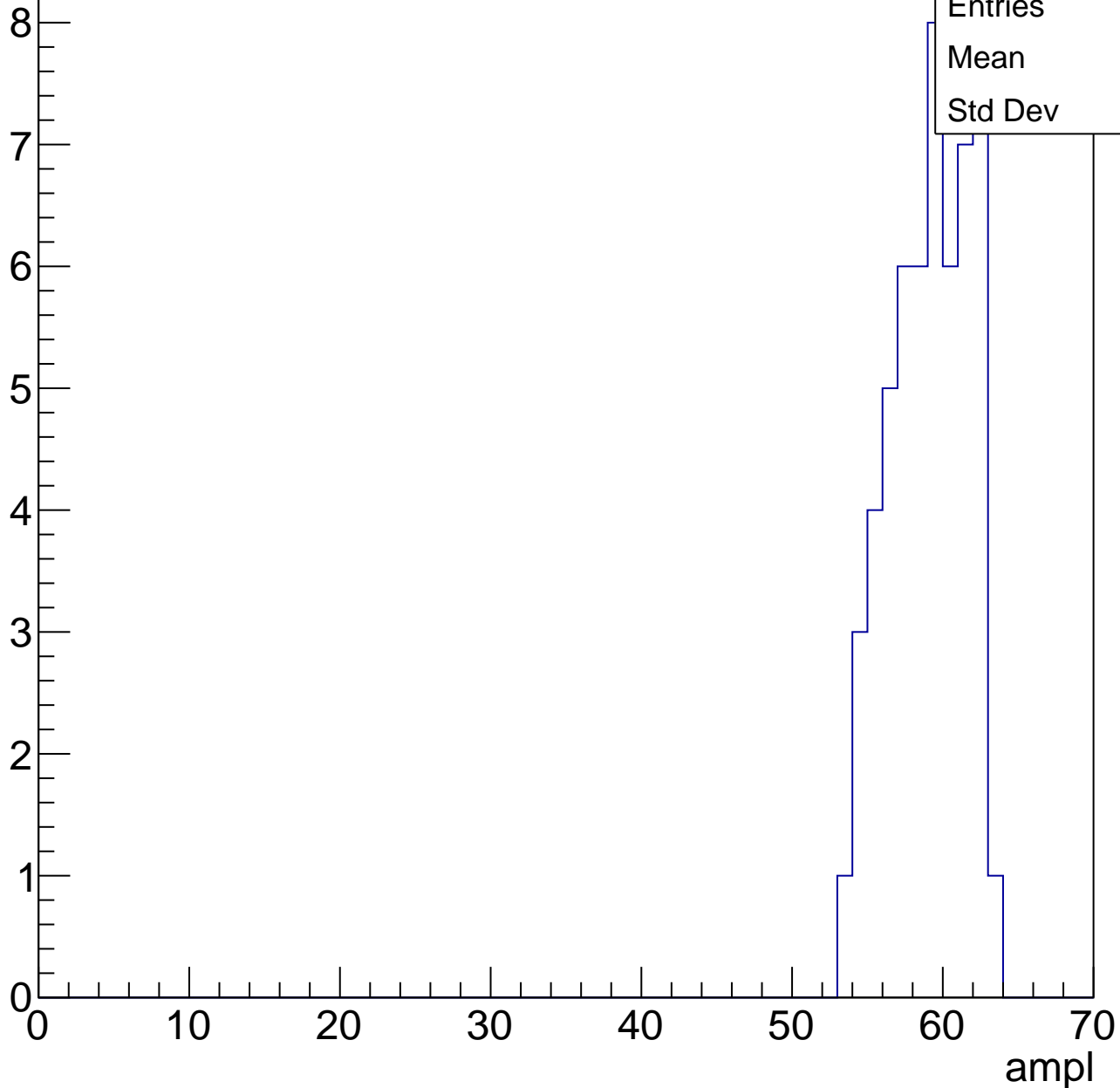
| | |
|---------|-------|
| Entries | 47 |
| Mean | 53.28 |
| Std Dev | 2.819 |



B1L002S, U15-ch121, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



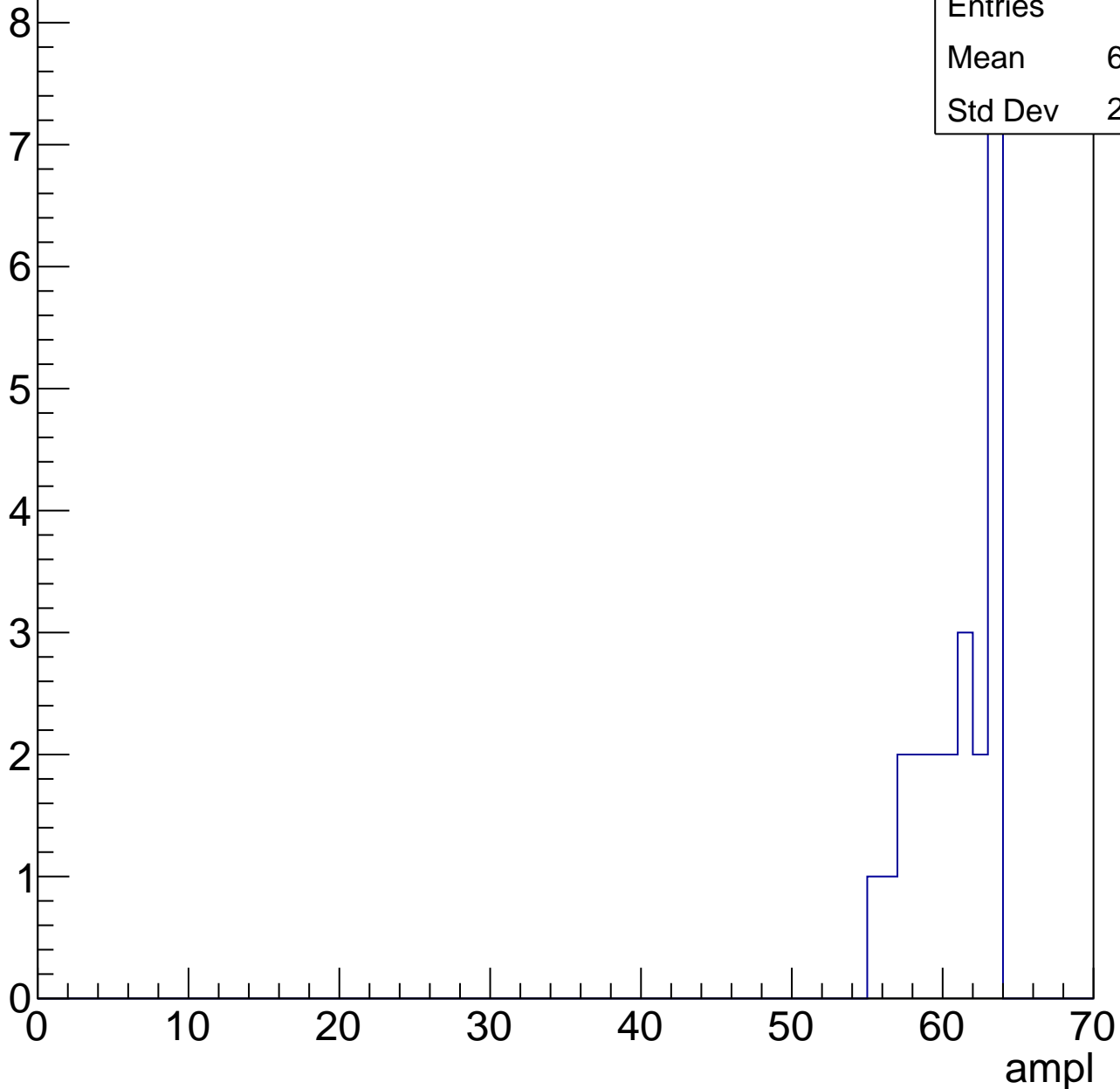
| | |
|---------|------|
| Entries | 55 |
| Mean | 58.6 |
| Std Dev | 2.57 |

B1L002S, U15-ch121, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

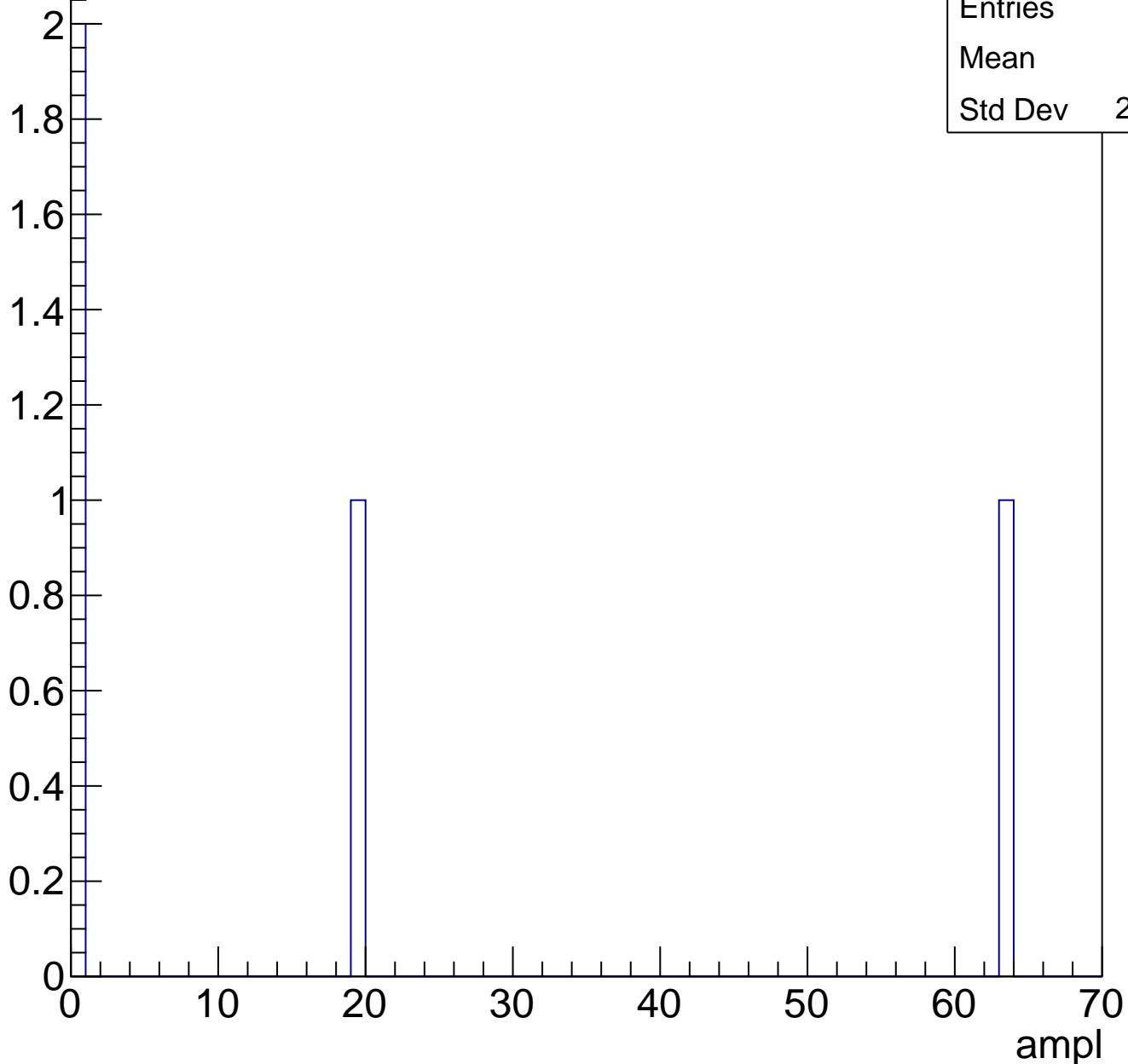
| | |
|---------|-------|
| Entries | 23 |
| Mean | 60.43 |
| Std Dev | 2.534 |



B1L002S, U15-ch121, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch122, adc0

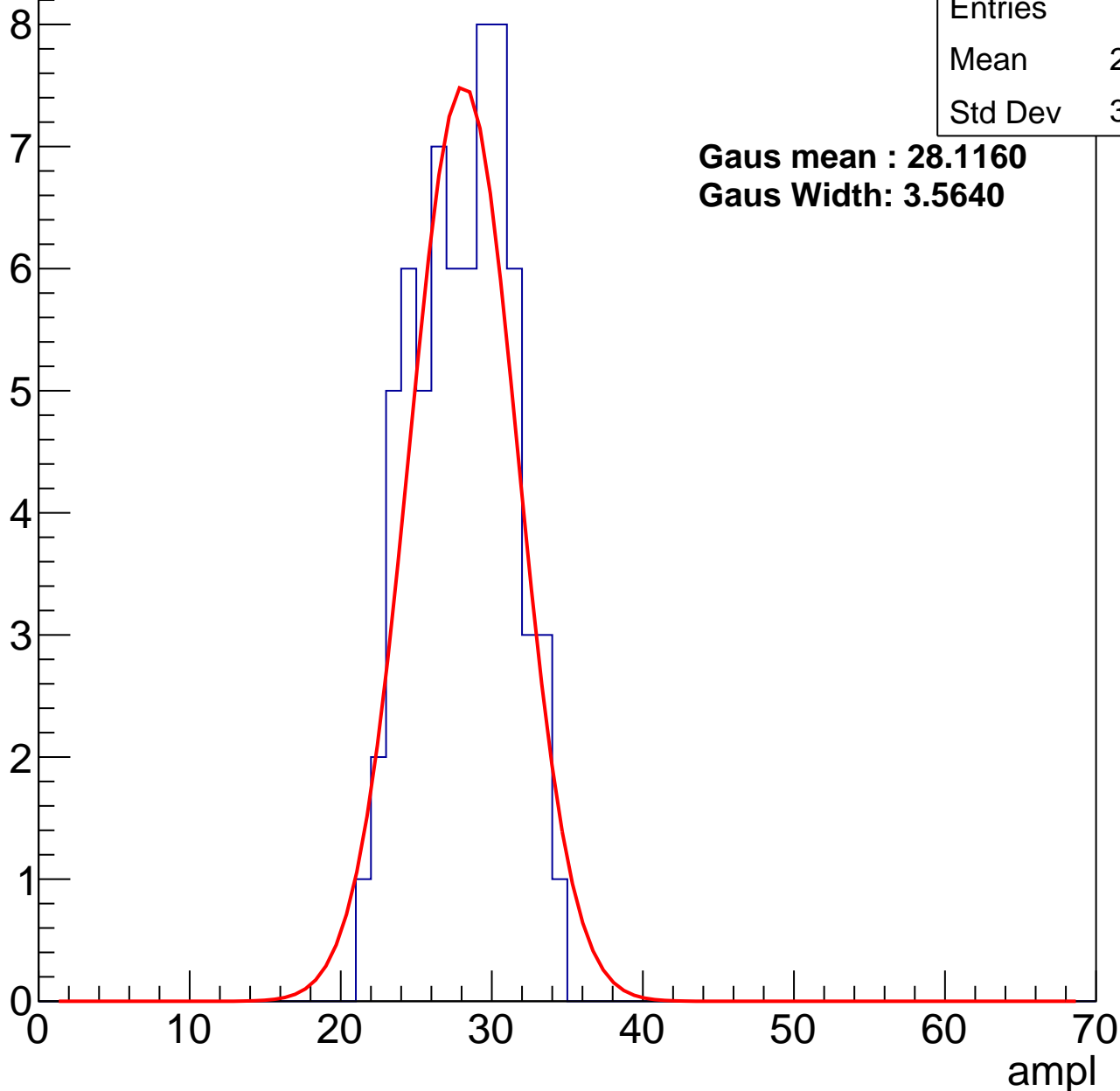
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 27.58 |
| Std Dev | 3.144 |

Gaus mean : 28.1160

Gaus Width: 3.5640



B1L002S, U15-ch122, adc1

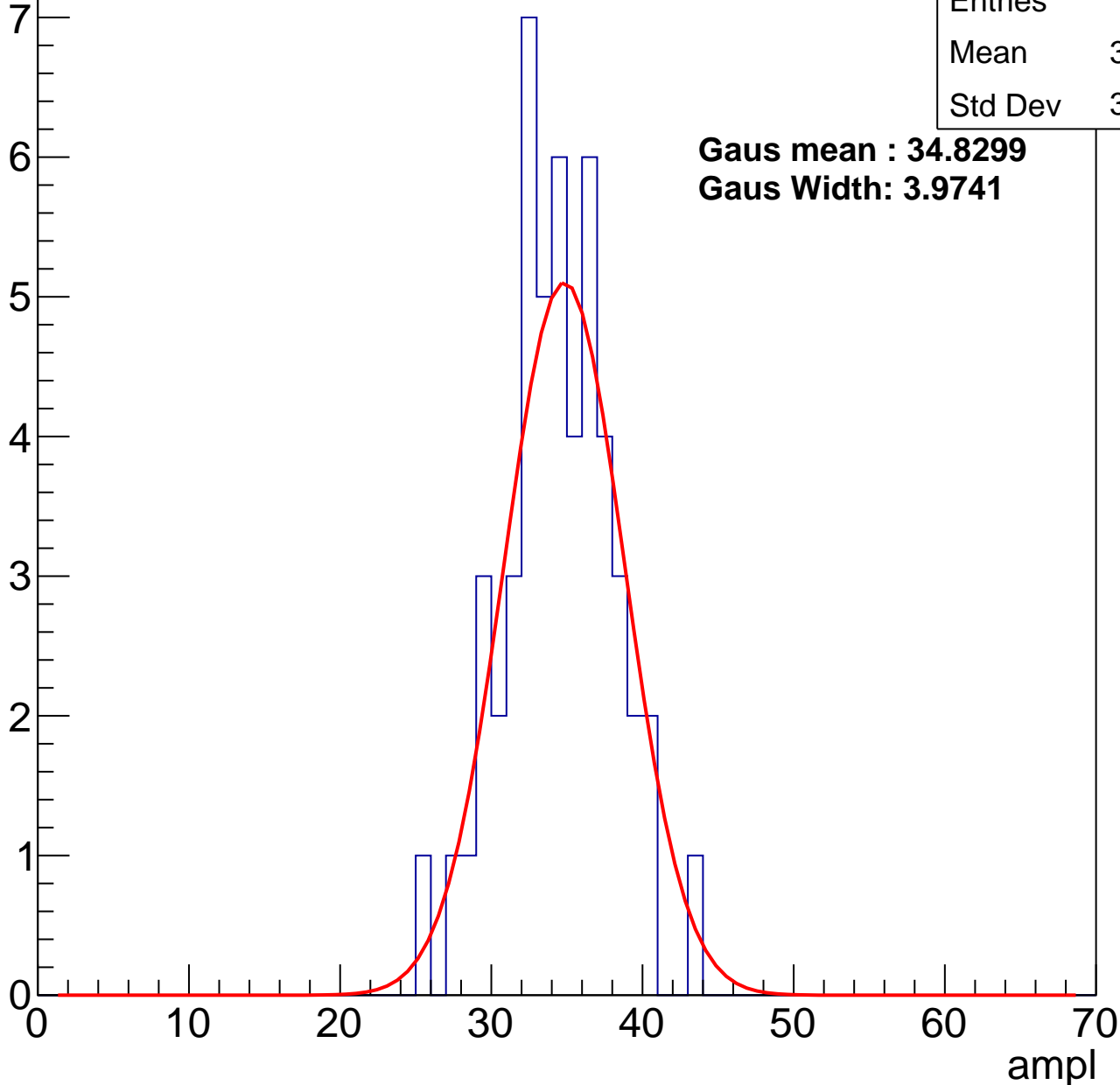
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 33.96 |
| Std Dev | 3.564 |

Gaus mean : 34.8299

Gaus Width: 3.9741



B1L002S, U15-ch122, adc2

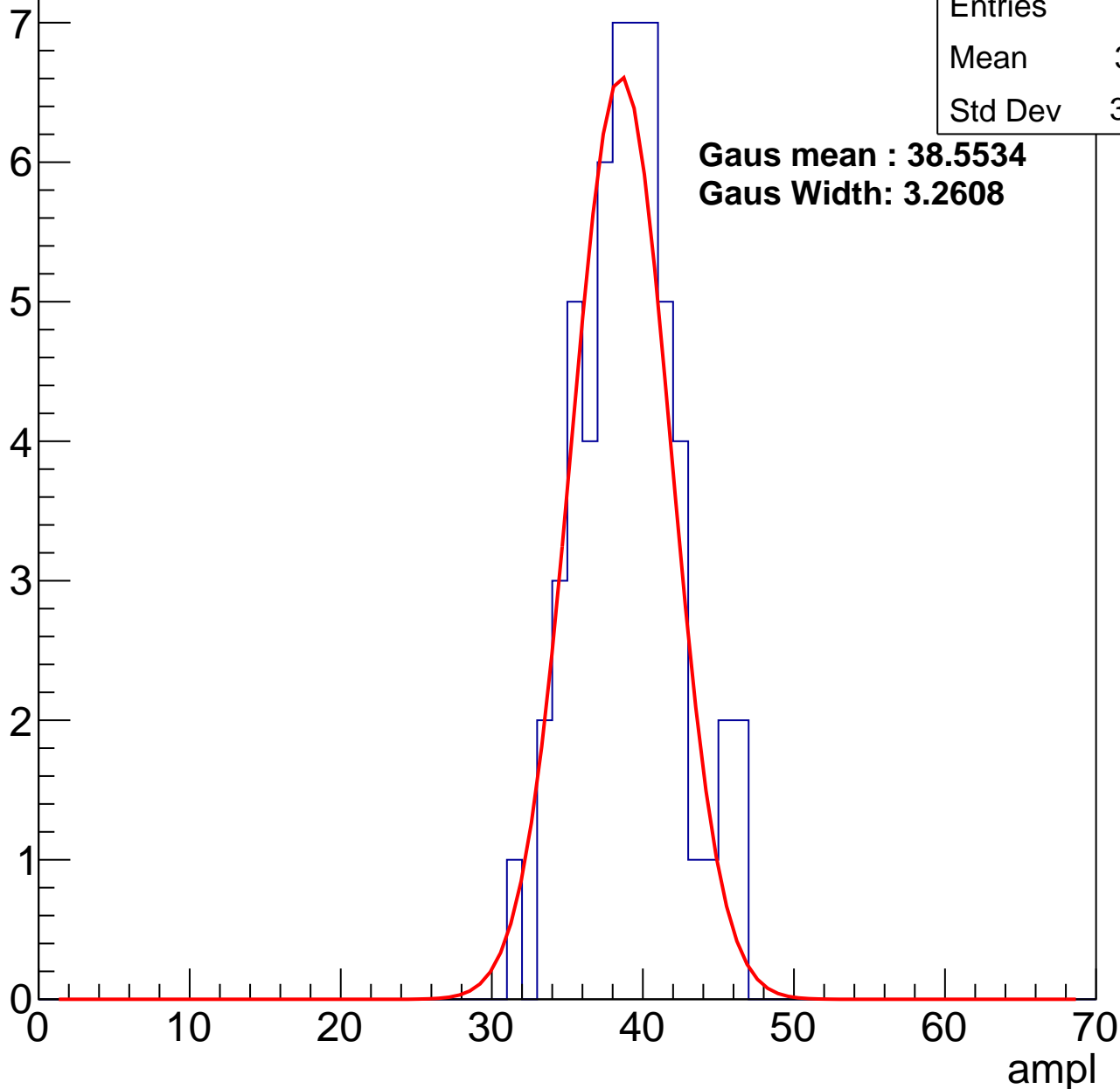
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 38.61 |
| Std Dev | 3.307 |

Gaus mean : 38.5534

Gaus Width: 3.2608

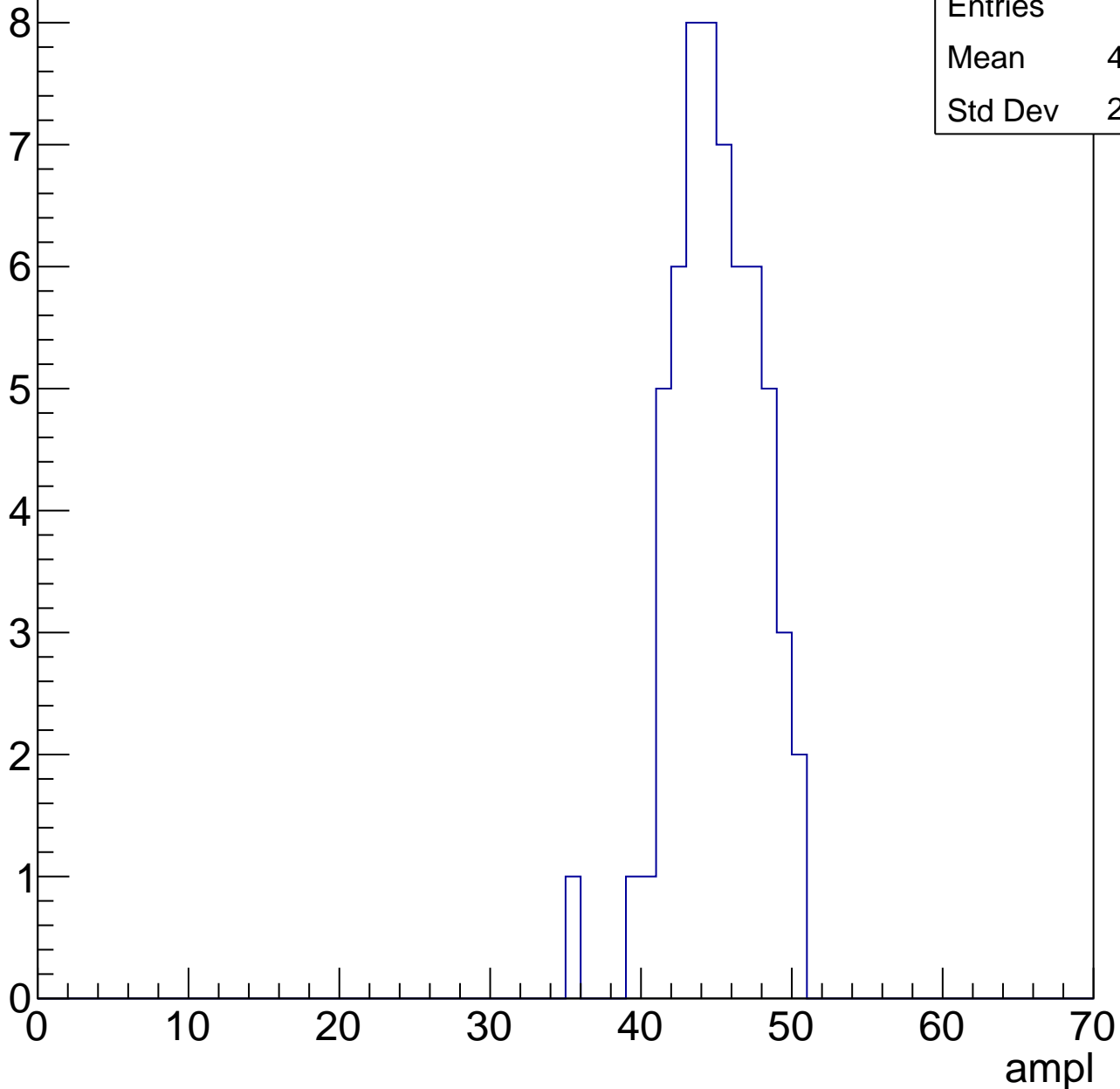


B1L002S, U15-ch122, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 44.53 |
| Std Dev | 2.896 |

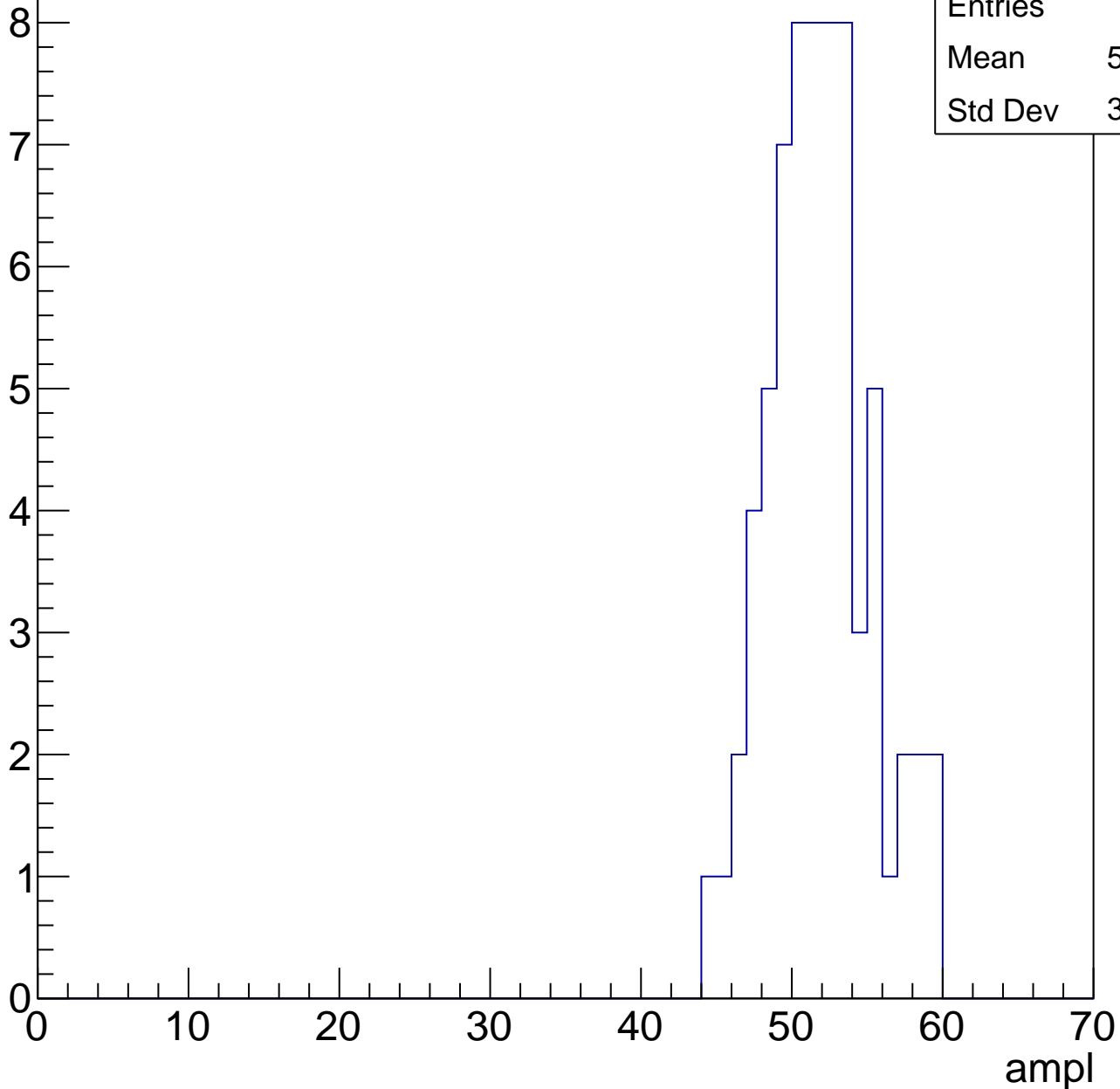


B1L002S, U15-ch122, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 51.36 |
| Std Dev | 3.327 |

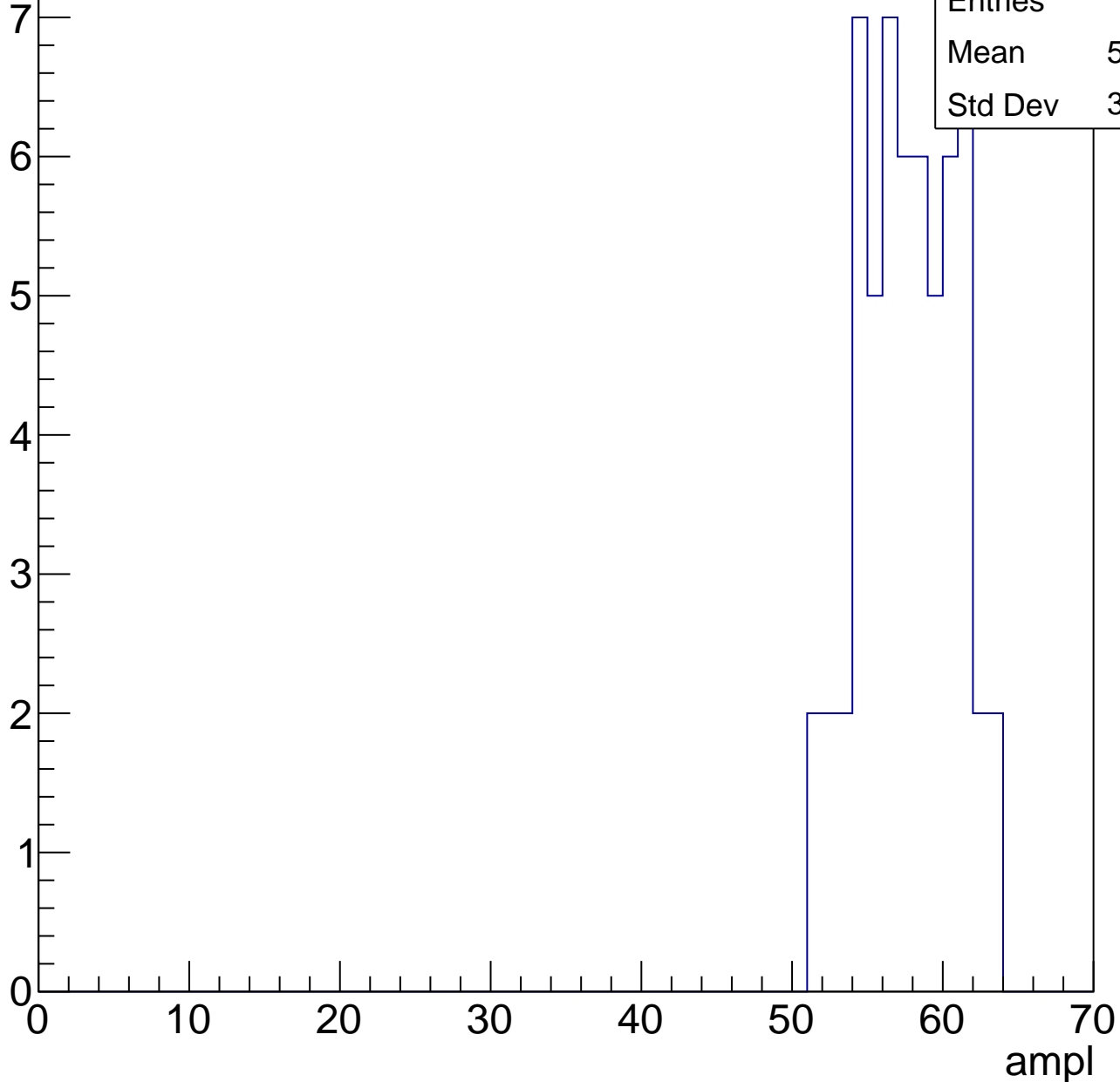


B1L002S, U15-ch122, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 57.27 |
| Std Dev | 3.063 |

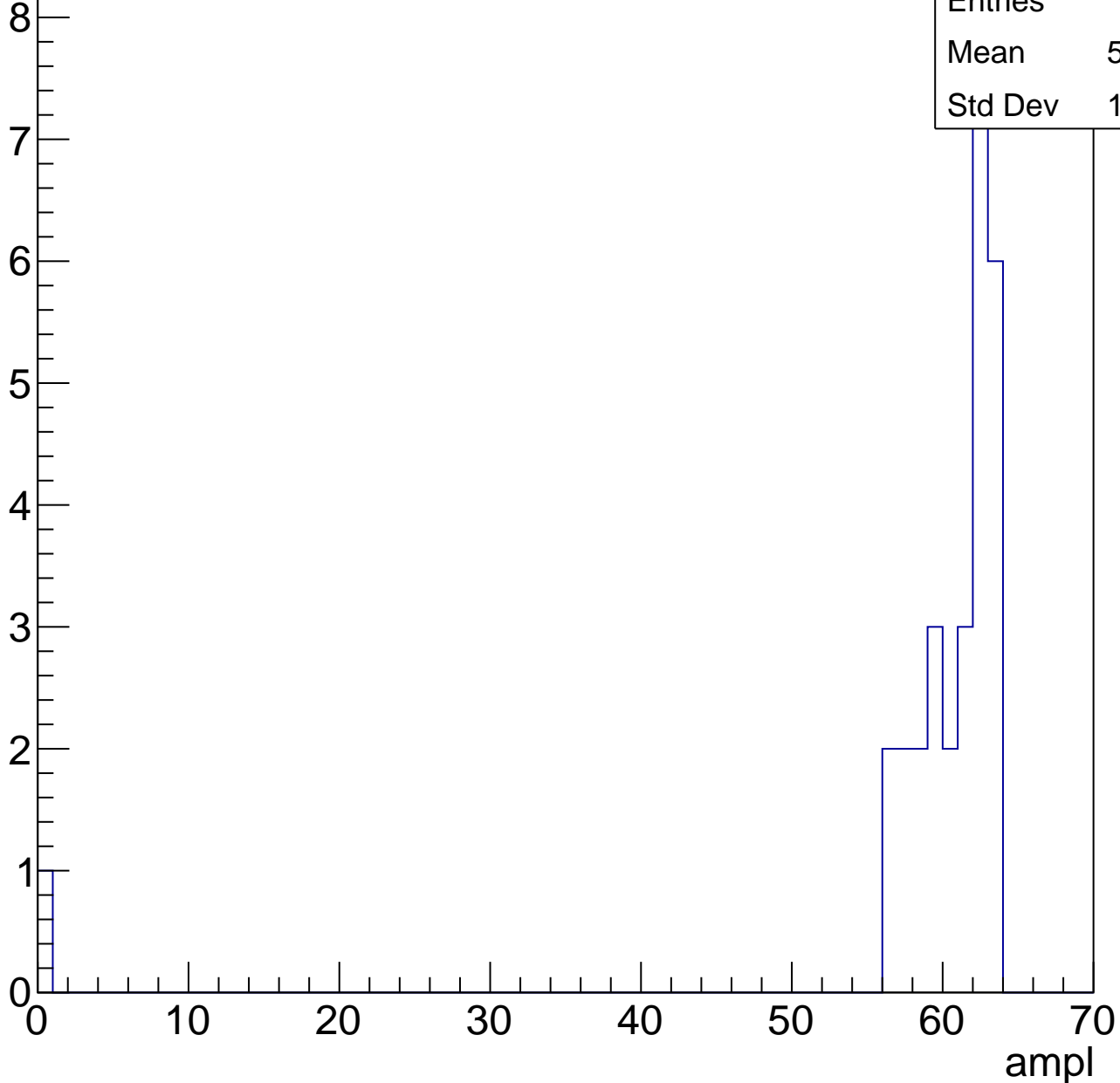


B1L002S, U15-ch122, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

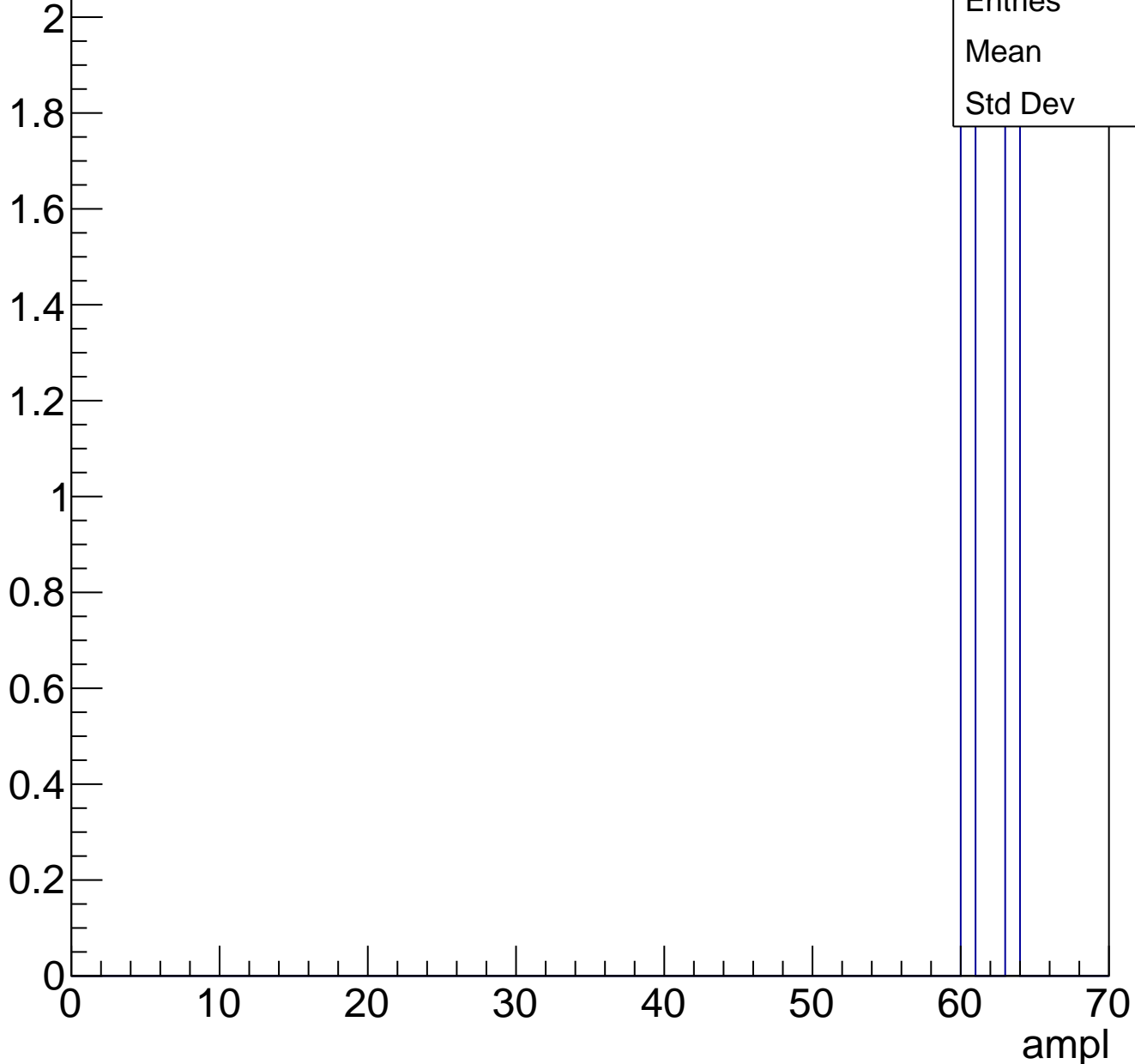
| | |
|---------|-------|
| Entries | 29 |
| Mean | 58.48 |
| Std Dev | 11.27 |



B1L002S, U15-ch122, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch123, adc0

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 85 |
| Mean | 26.81 |
| Std Dev | 3.373 |

Gaus mean : 27.1488

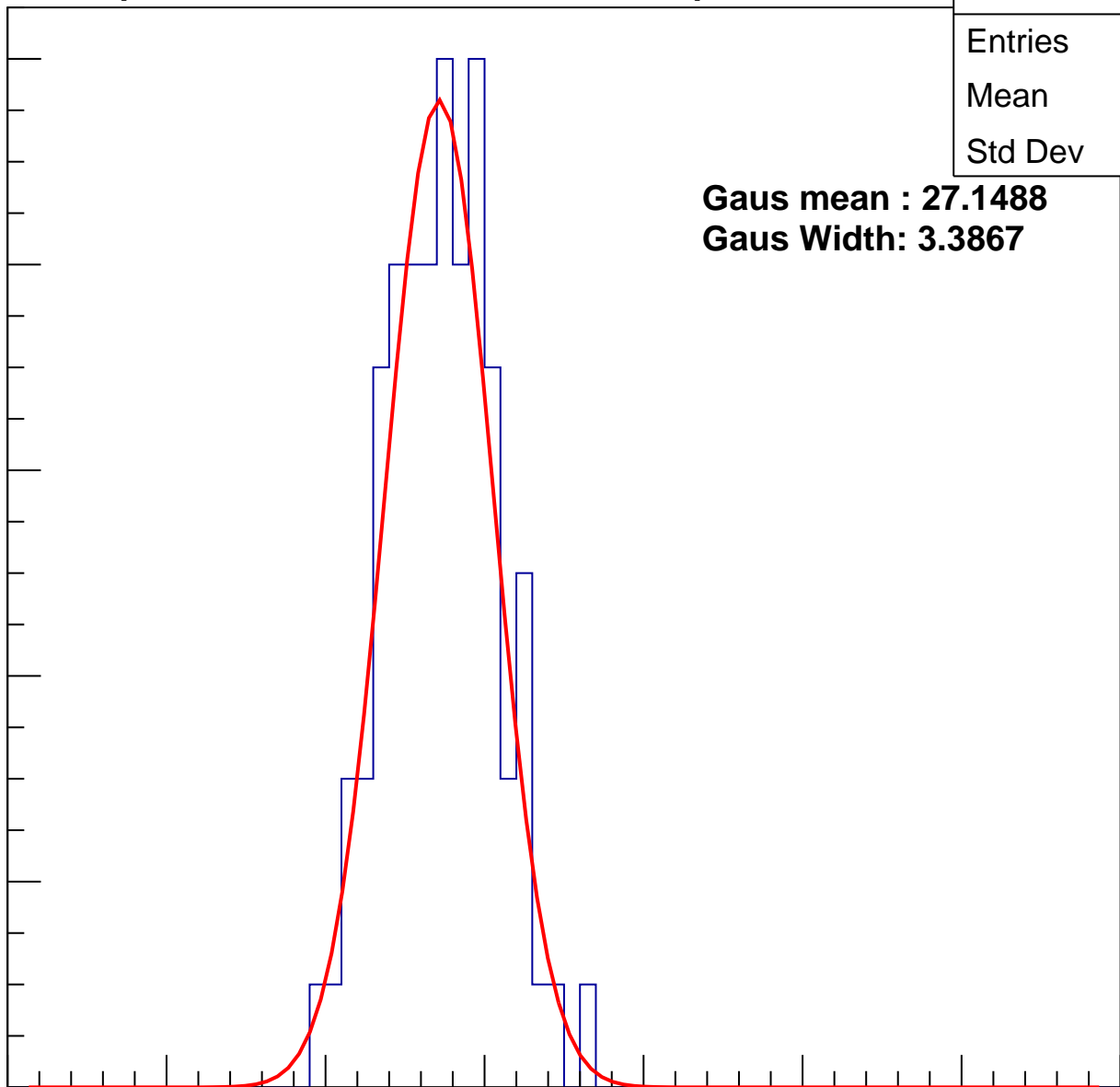
Gaus Width: 3.3867

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U15-ch123, adc1

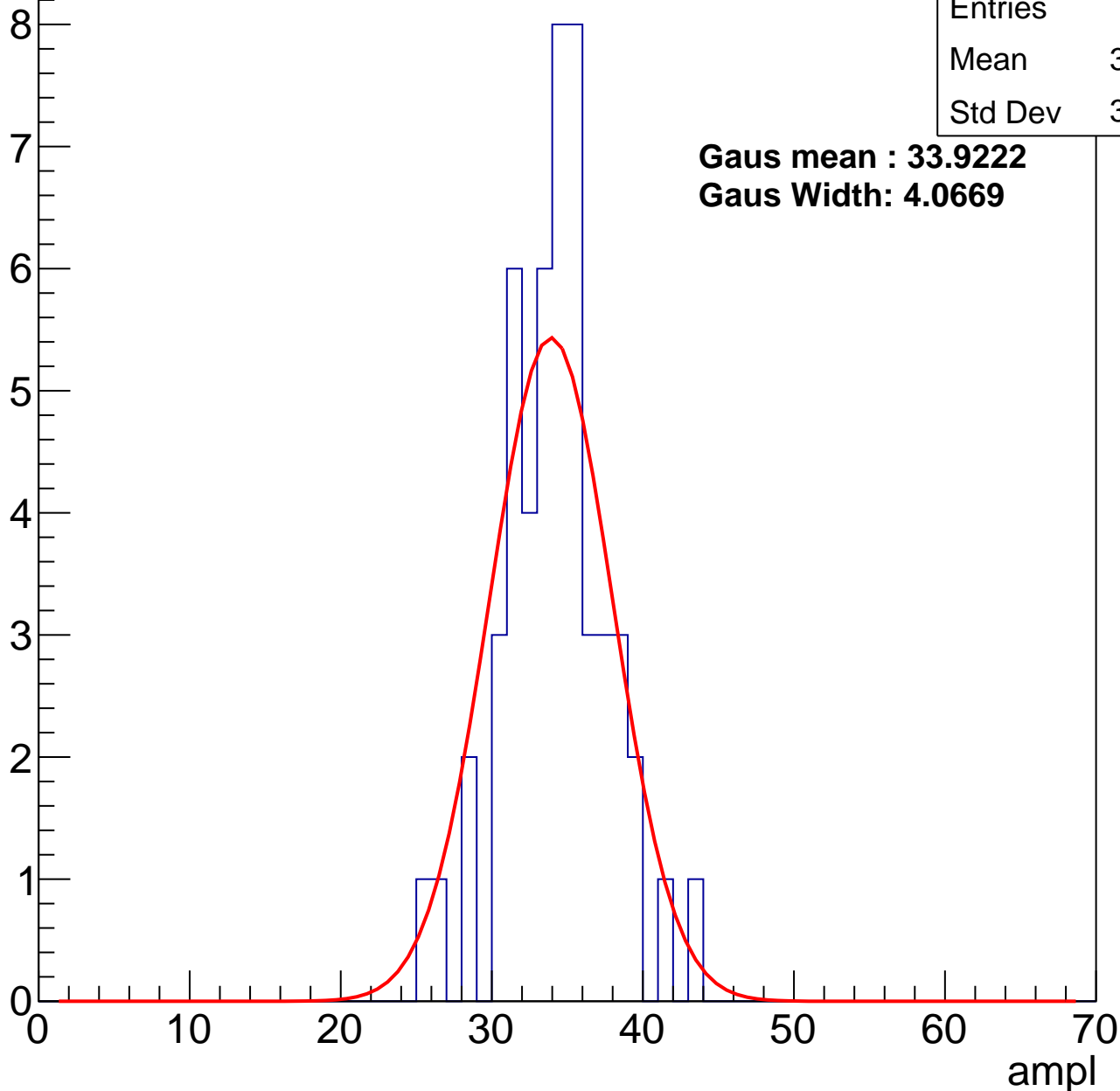
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 52 |
| Mean | 33.77 |
| Std Dev | 3.434 |

Gaus mean : 33.9222

Gaus Width: 4.0669

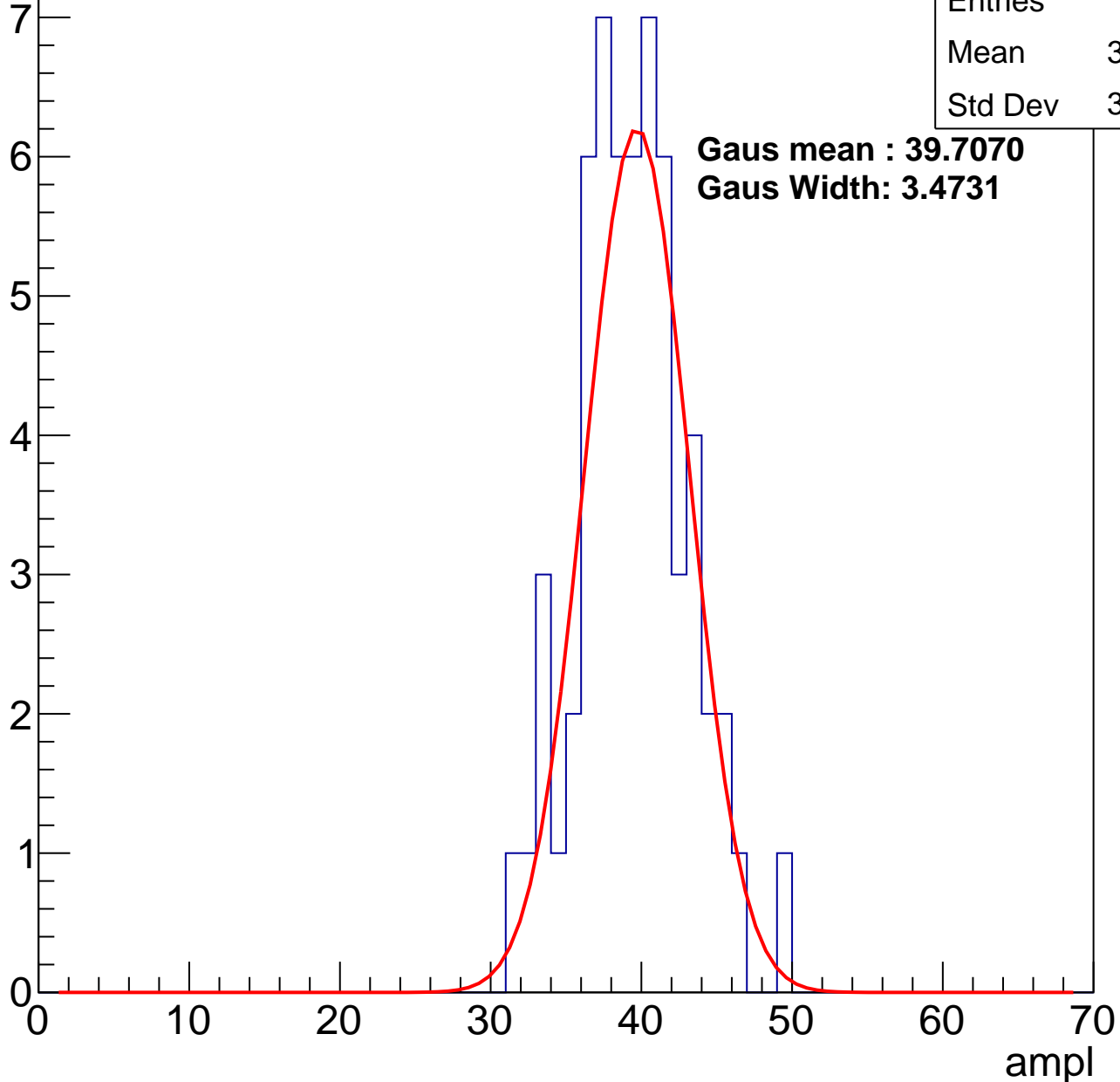


B1L002S, U15-ch123, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 38.98 |
| Std Dev | 3.587 |

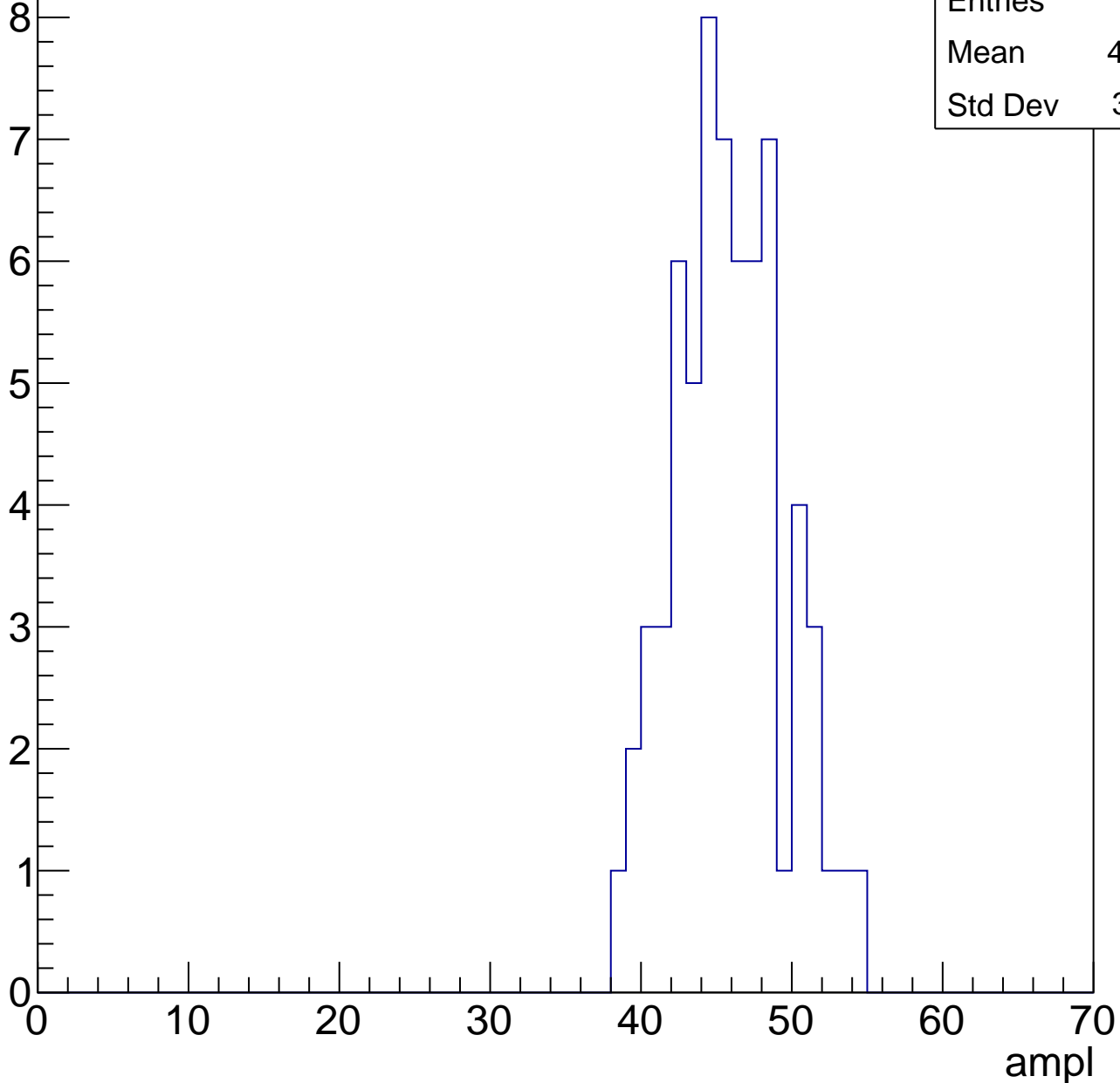


B1L002S, U15-ch123, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

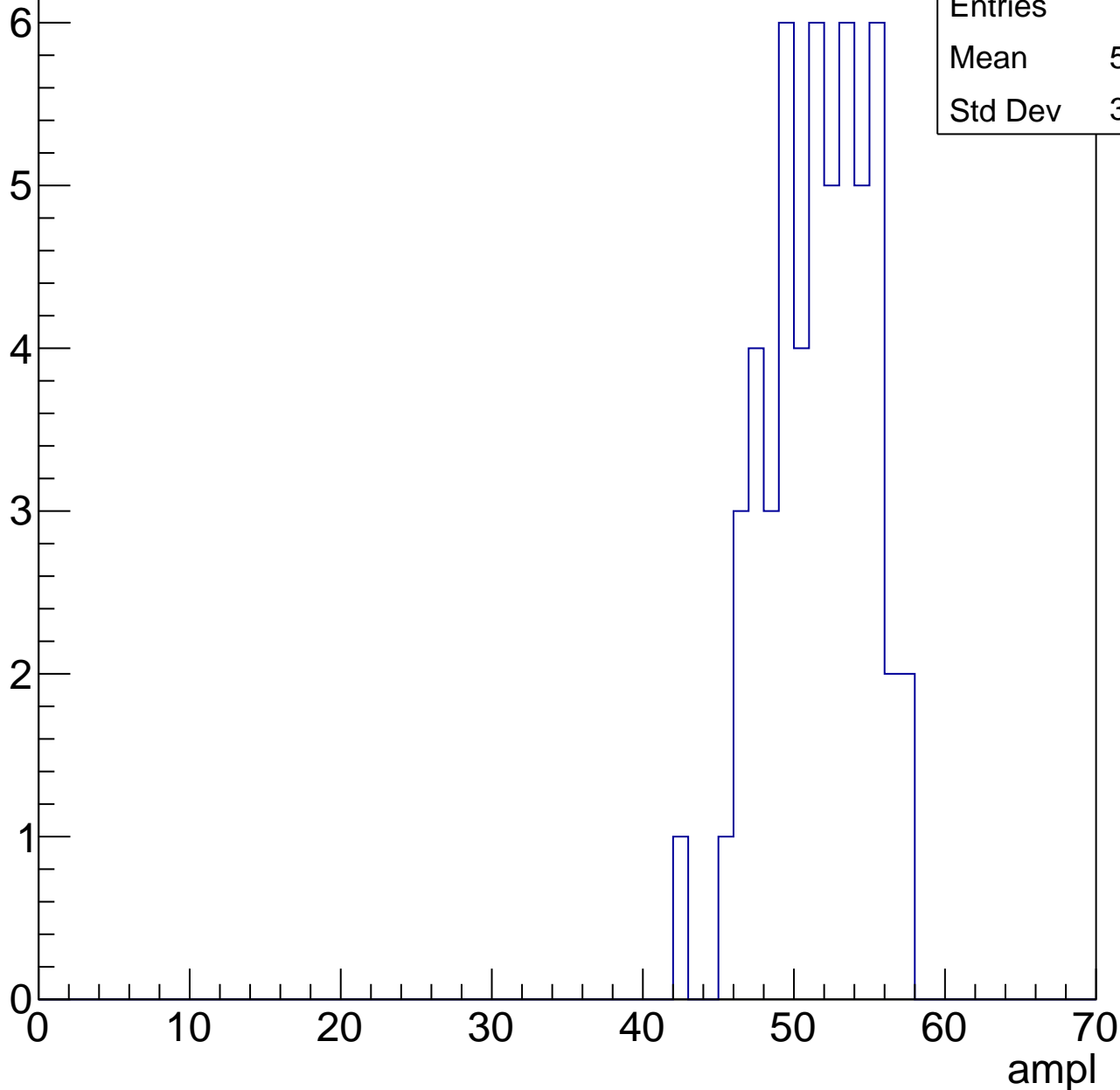
| | |
|---------|-------|
| Entries | 65 |
| Mean | 45.35 |
| Std Dev | 3.571 |



B1L002S, U15-ch123, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

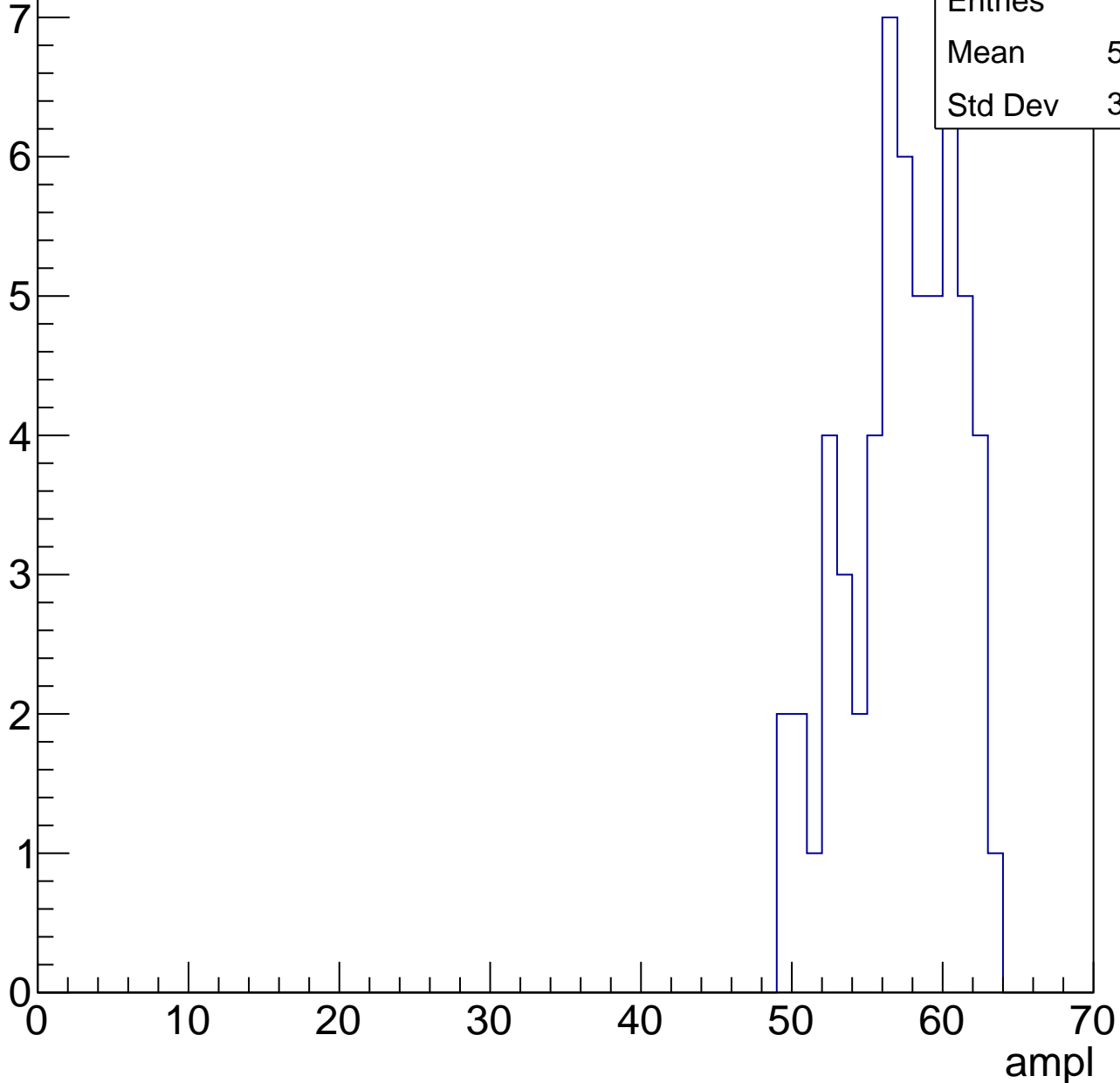


B1L002S, U15-ch123, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 58 |
| Mean | 56.88 |
| Std Dev | 3.606 |

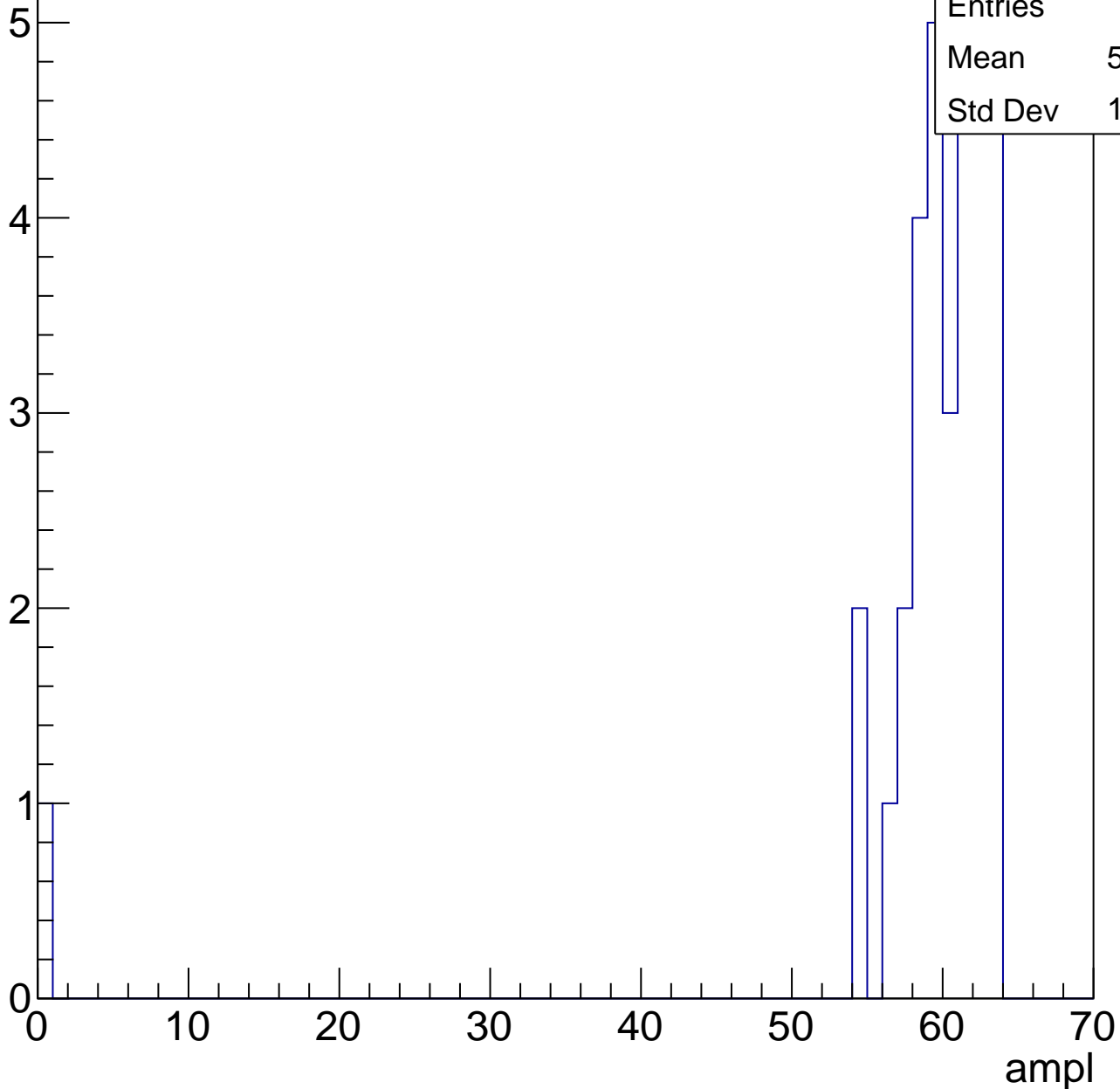


B1L002S, U15-ch123, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

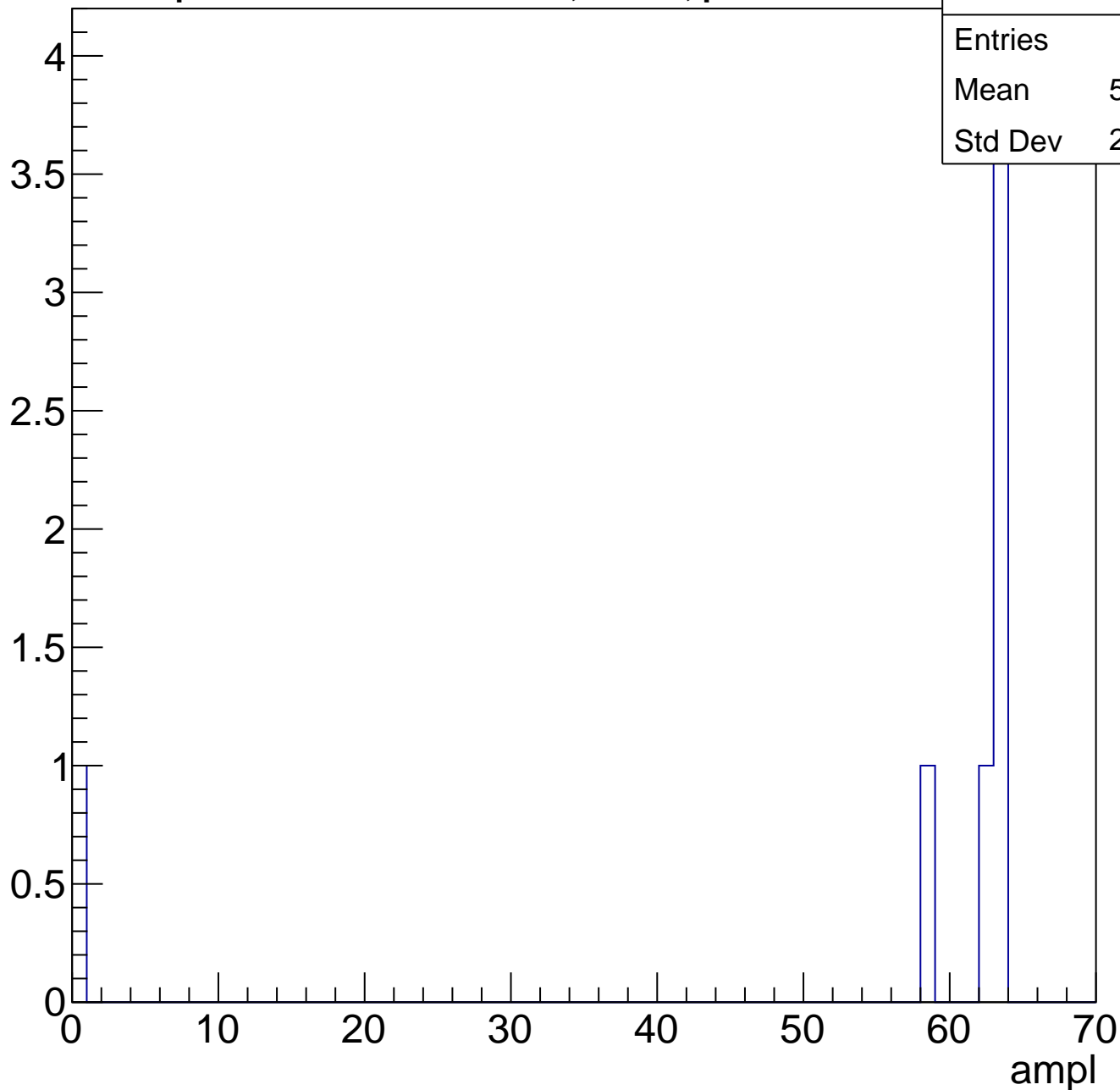
| | |
|---------|-------|
| Entries | 33 |
| Mean | 58.03 |
| Std Dev | 10.54 |



B1L002S, U15-ch123, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U15-ch124, adc0

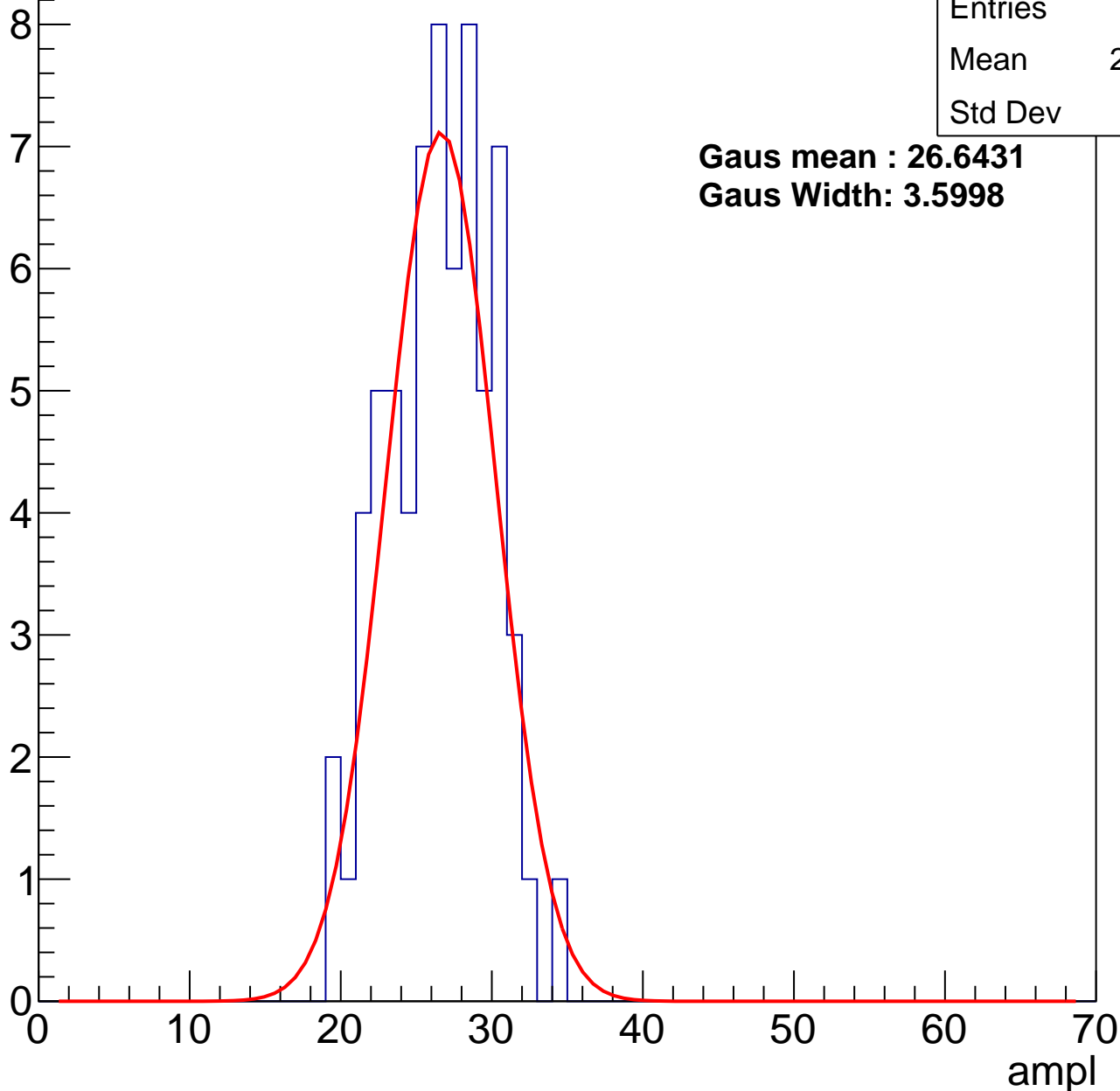
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 67 |
| Mean | 26.06 |
| Std Dev | 3.35 |

Gaus mean : 26.6431

Gaus Width: 3.5998



B1L002S, U15-ch124, adc1

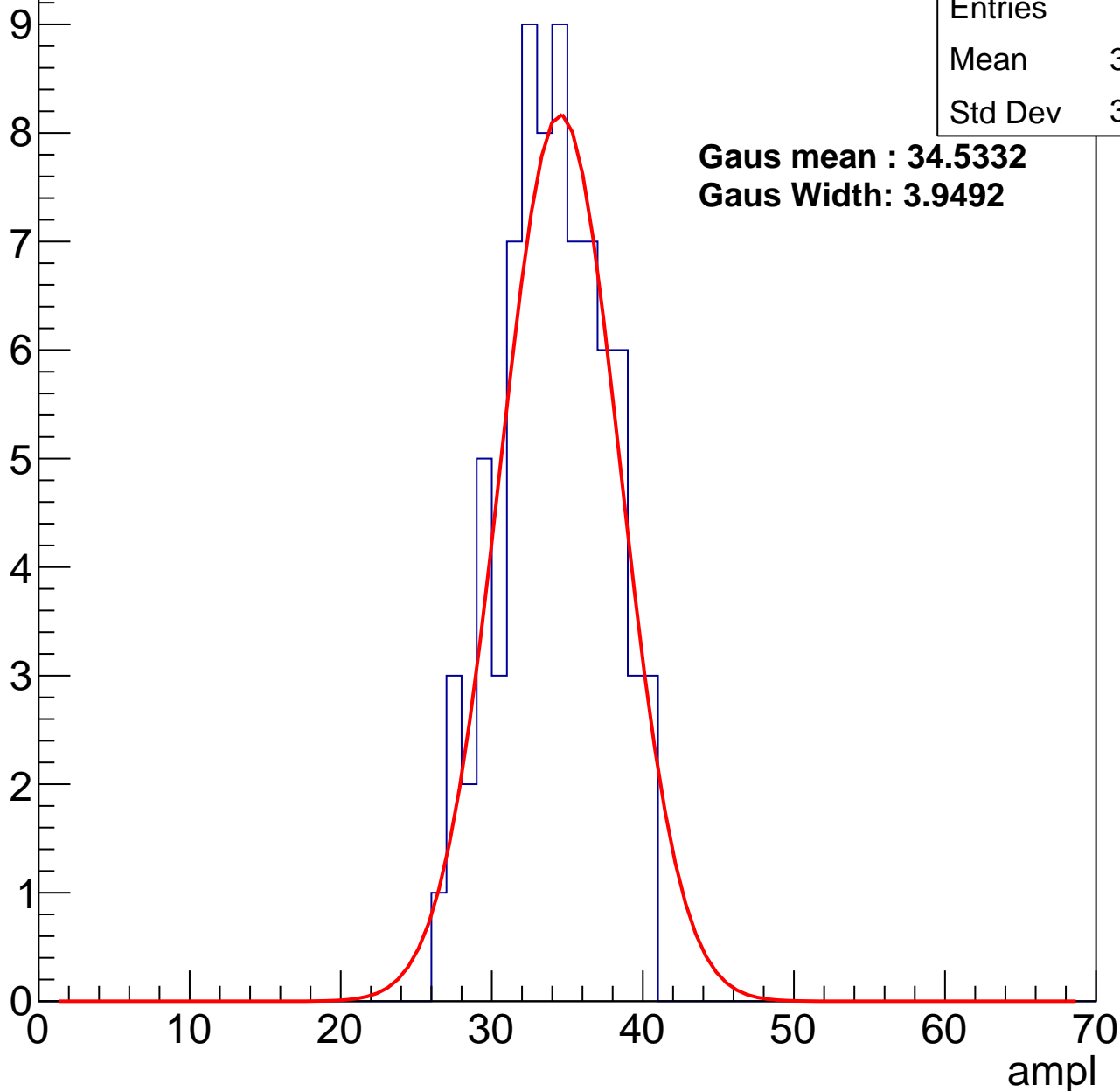
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 79 |
| Mean | 33.63 |
| Std Dev | 3.413 |

Gaus mean : 34.5332

Gaus Width: 3.9492



B1L002S, U15-ch124, adc2

calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 50 |
| Mean | 40.3 |
| Std Dev | 3.396 |

Gaus mean : 40.1517

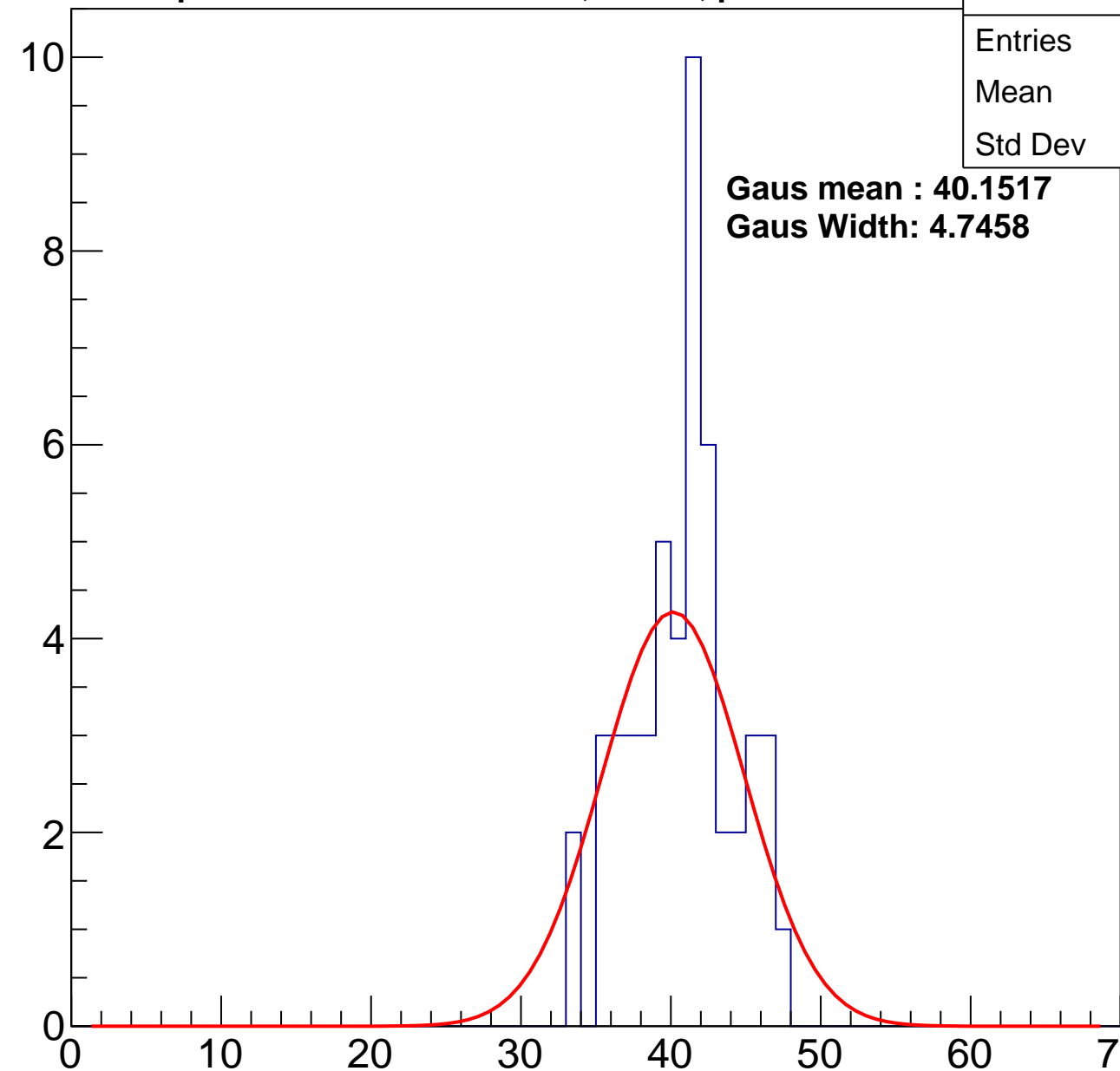
Gaus Width: 4.7458

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

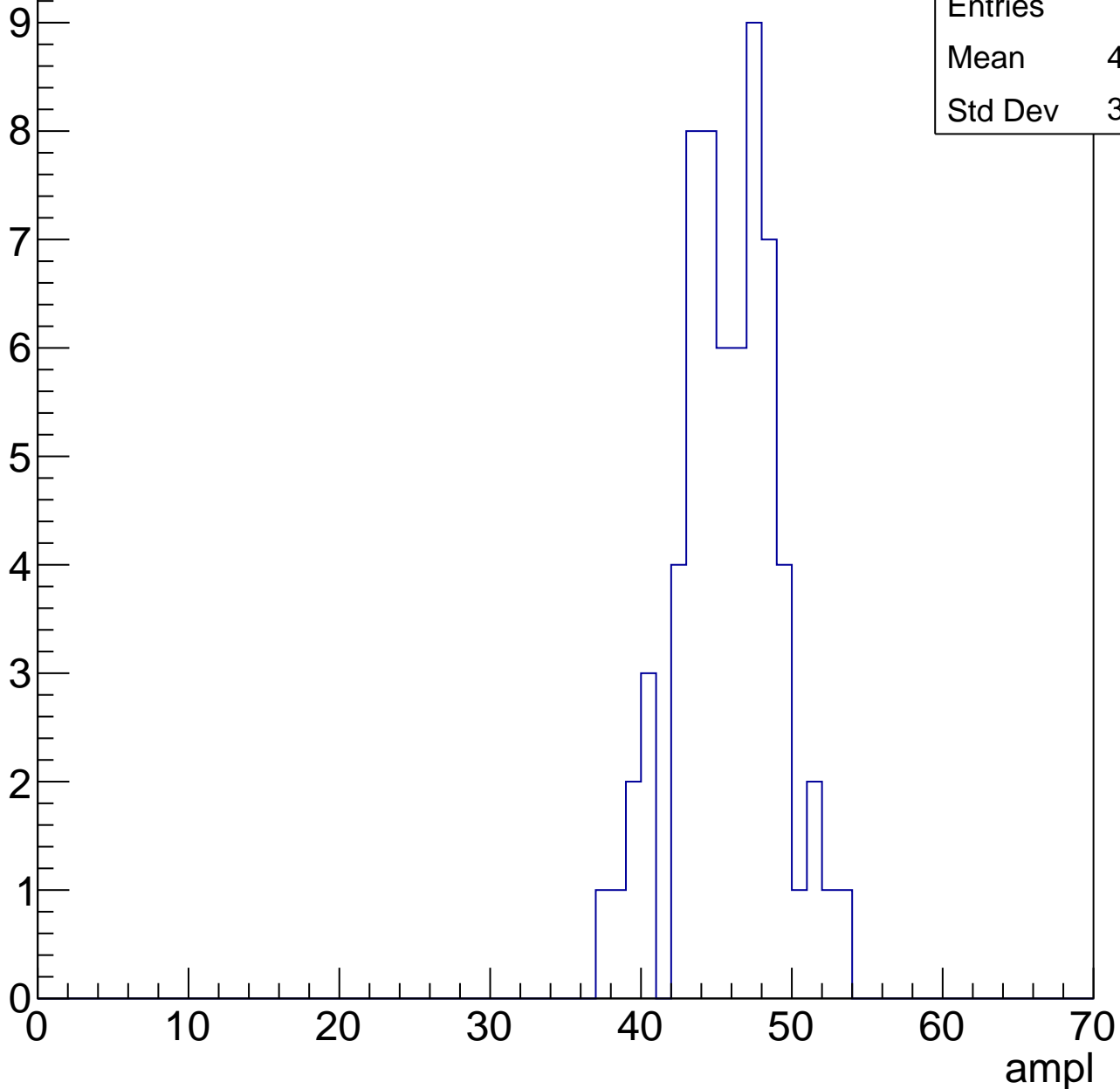


B1L002S, U15-ch124, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 64 |
| Mean | 45.23 |
| Std Dev | 3.334 |

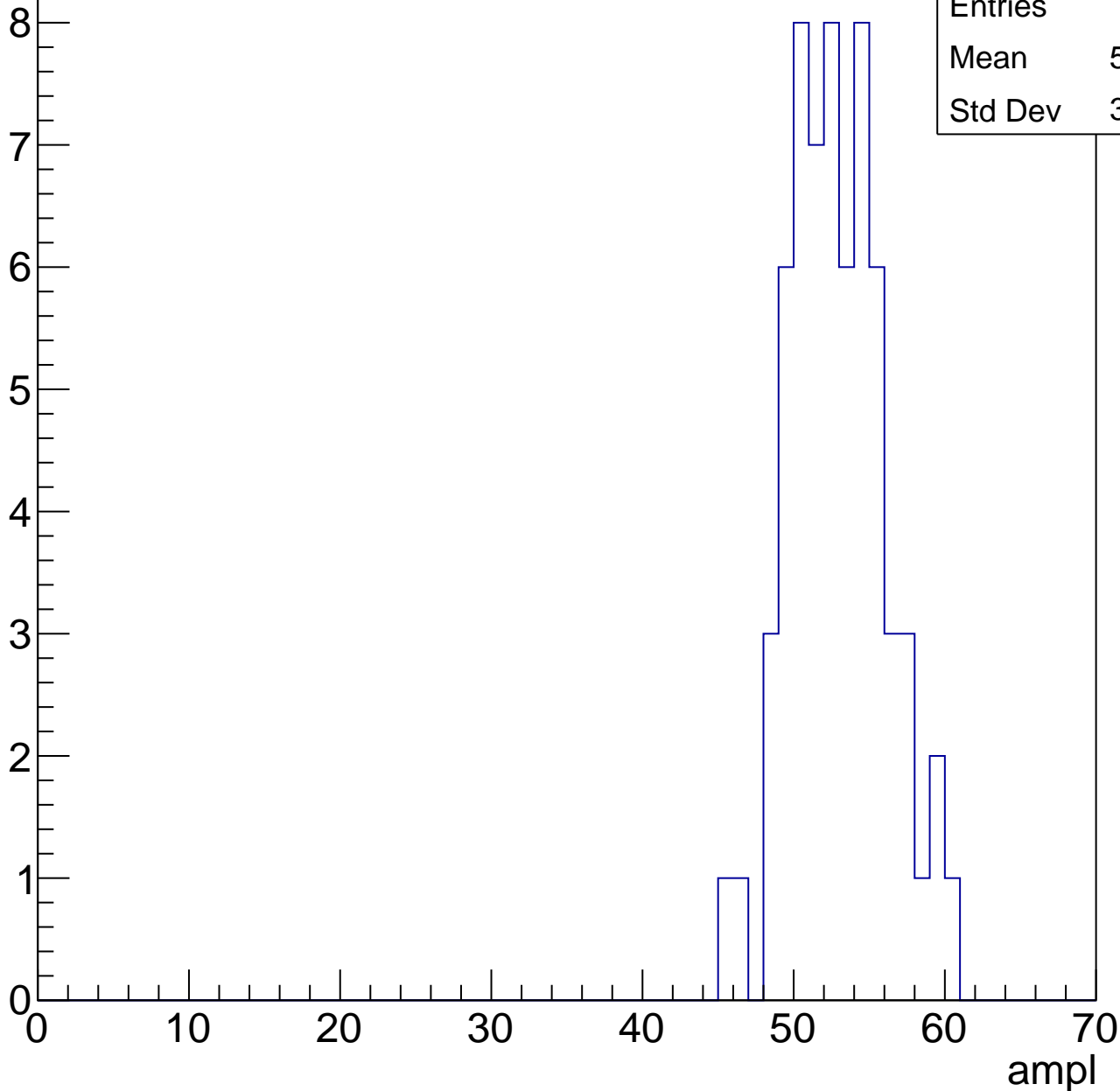


B1L002S, U15-ch124, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

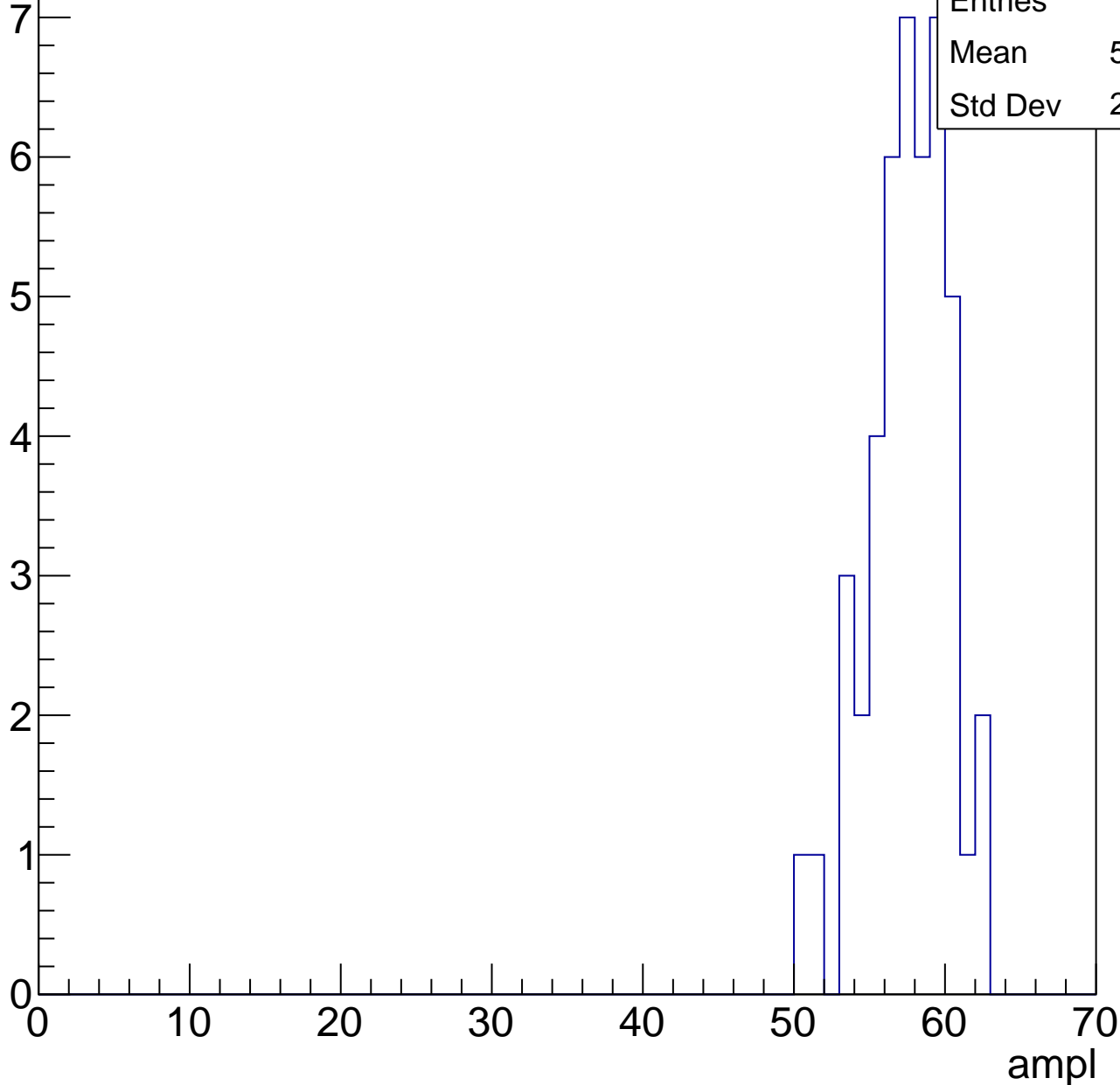
| | |
|---------|-------|
| Entries | 64 |
| Mean | 52.45 |
| Std Dev | 3.127 |



B1L002S, U15-ch124, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



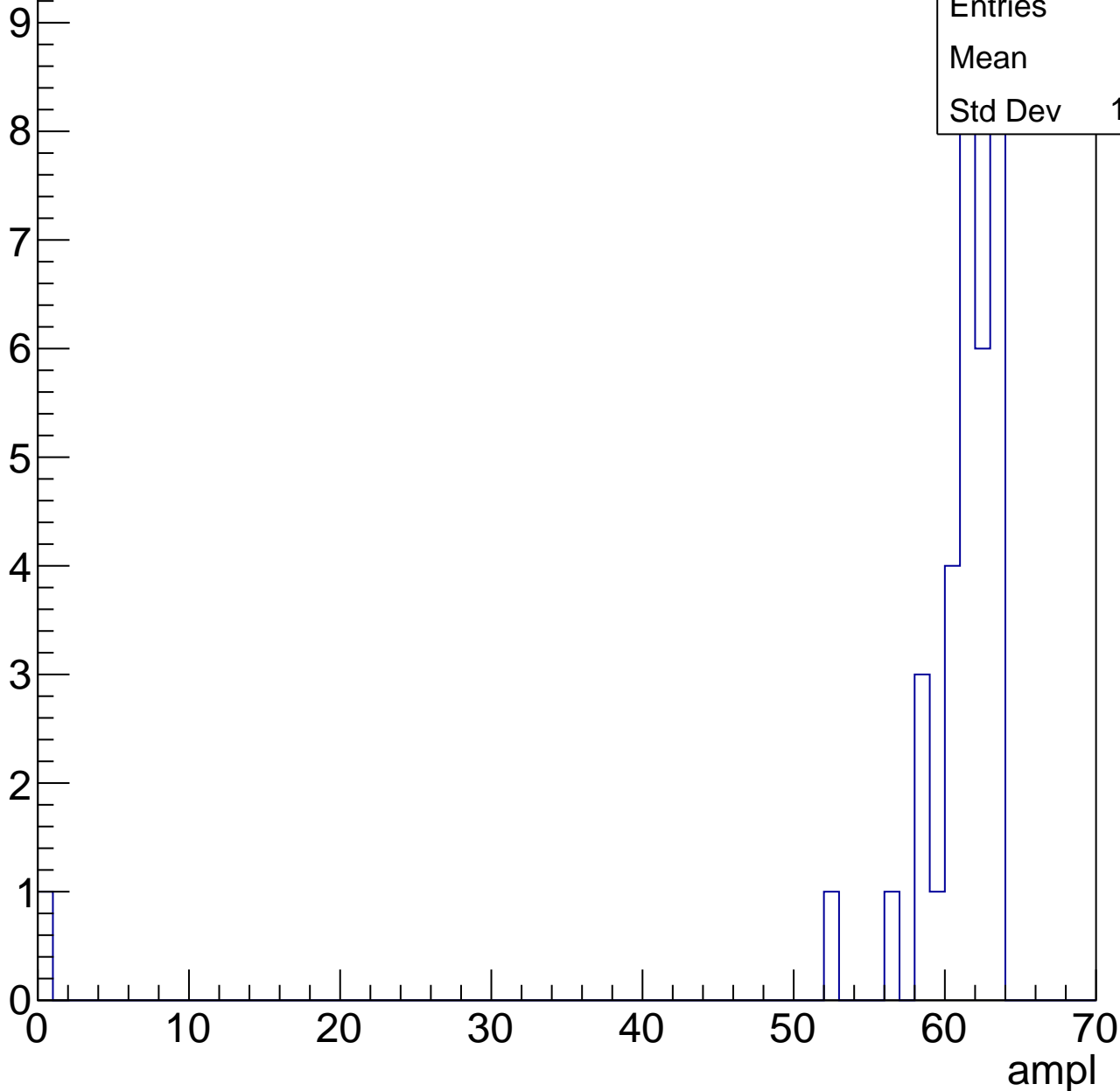
| | |
|---------|-------|
| Entries | 45 |
| Mean | 57.09 |
| Std Dev | 2.657 |

B1L002S, U15-ch124, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

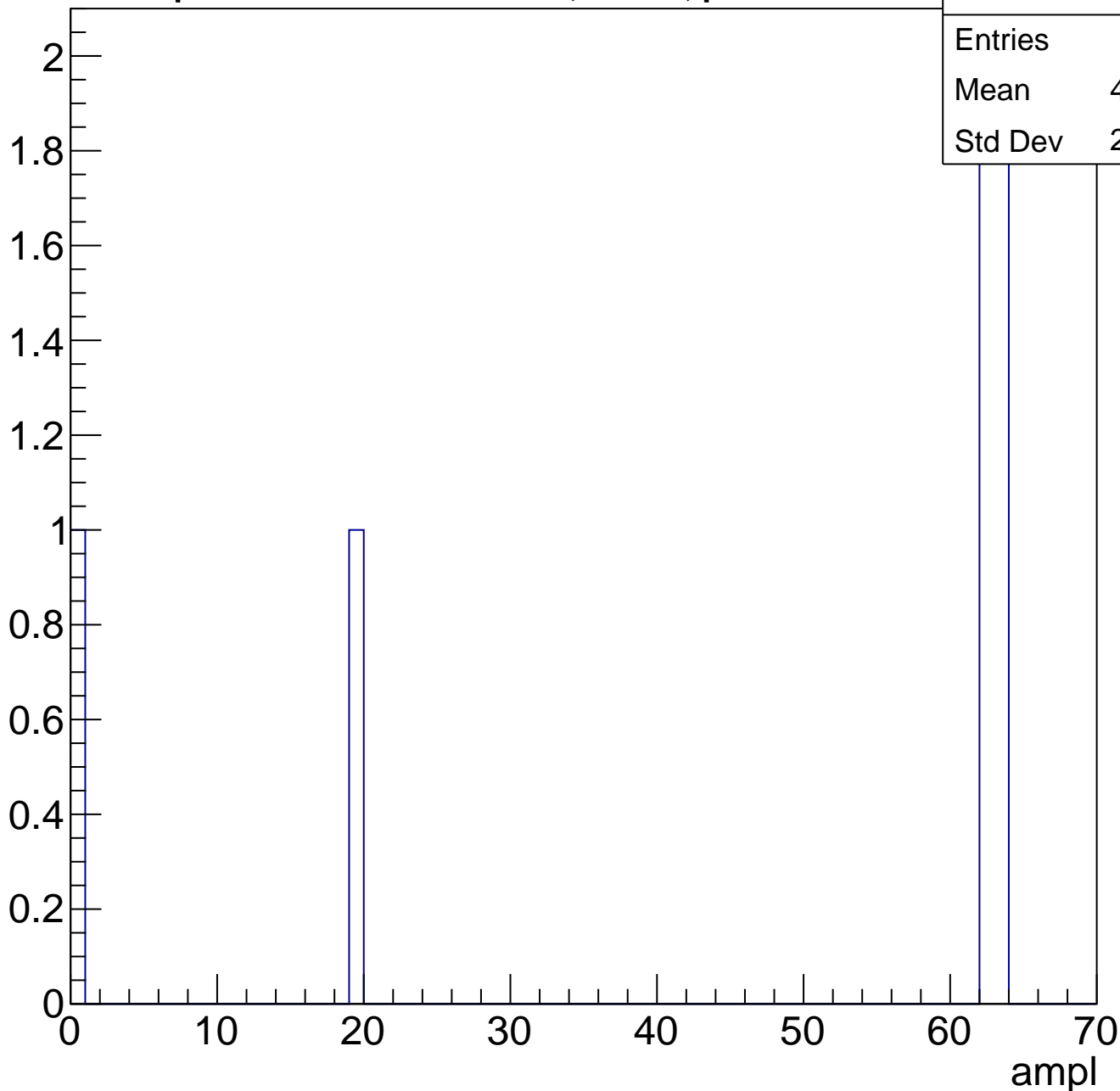
| | |
|---------|-------|
| Entries | 34 |
| Mean | 59 |
| Std Dev | 10.52 |



B1L002S, U15-ch124, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



| | |
|---------|-------|
| Entries | 6 |
| Mean | 44.83 |
| Std Dev | 25.58 |

B1L002S, U15-ch125, adc0

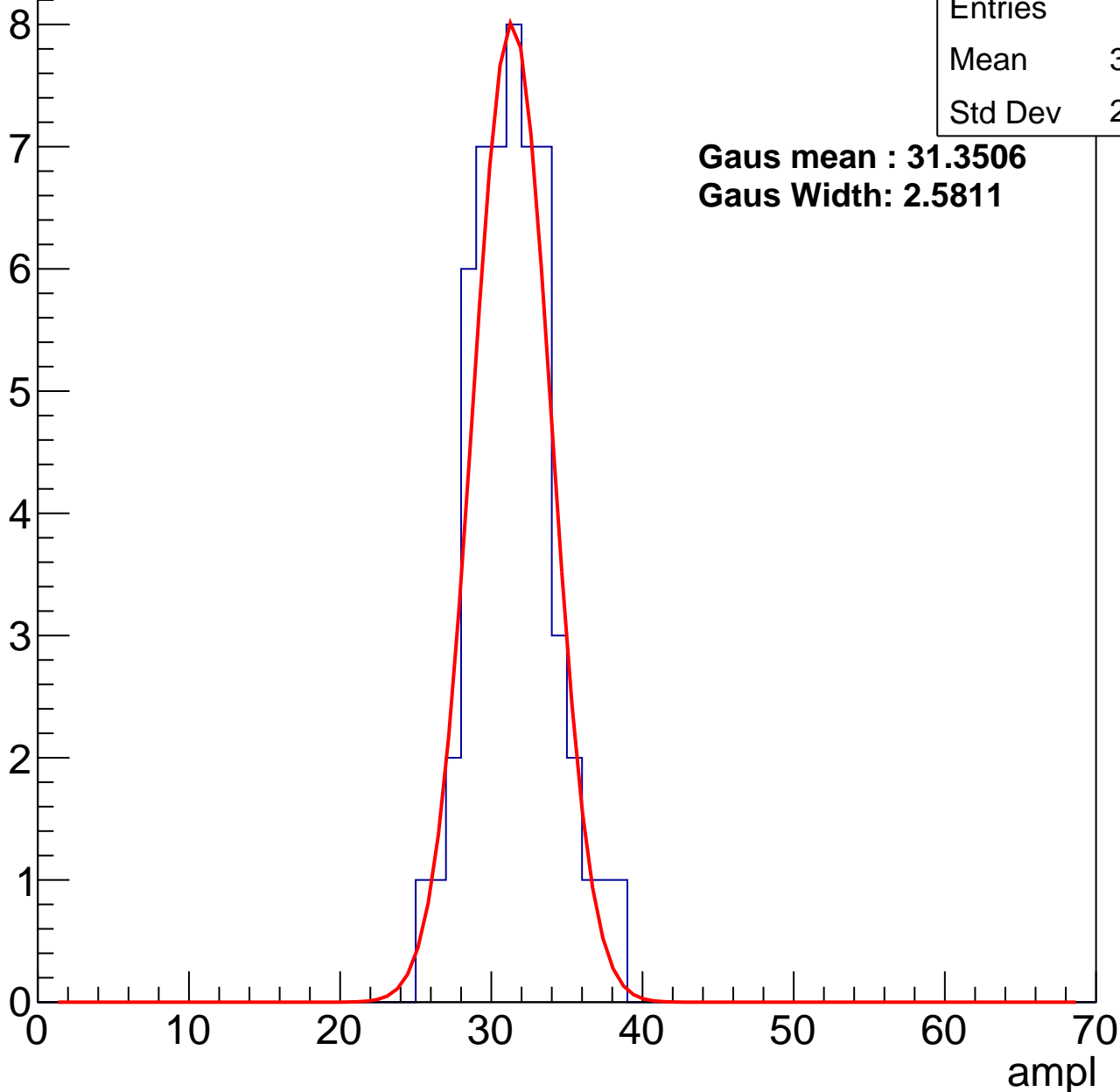
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 30.96 |
| Std Dev | 2.673 |

Gaus mean : 31.3506

Gaus Width: 2.5811



B1L002S, U15-ch125, adc1

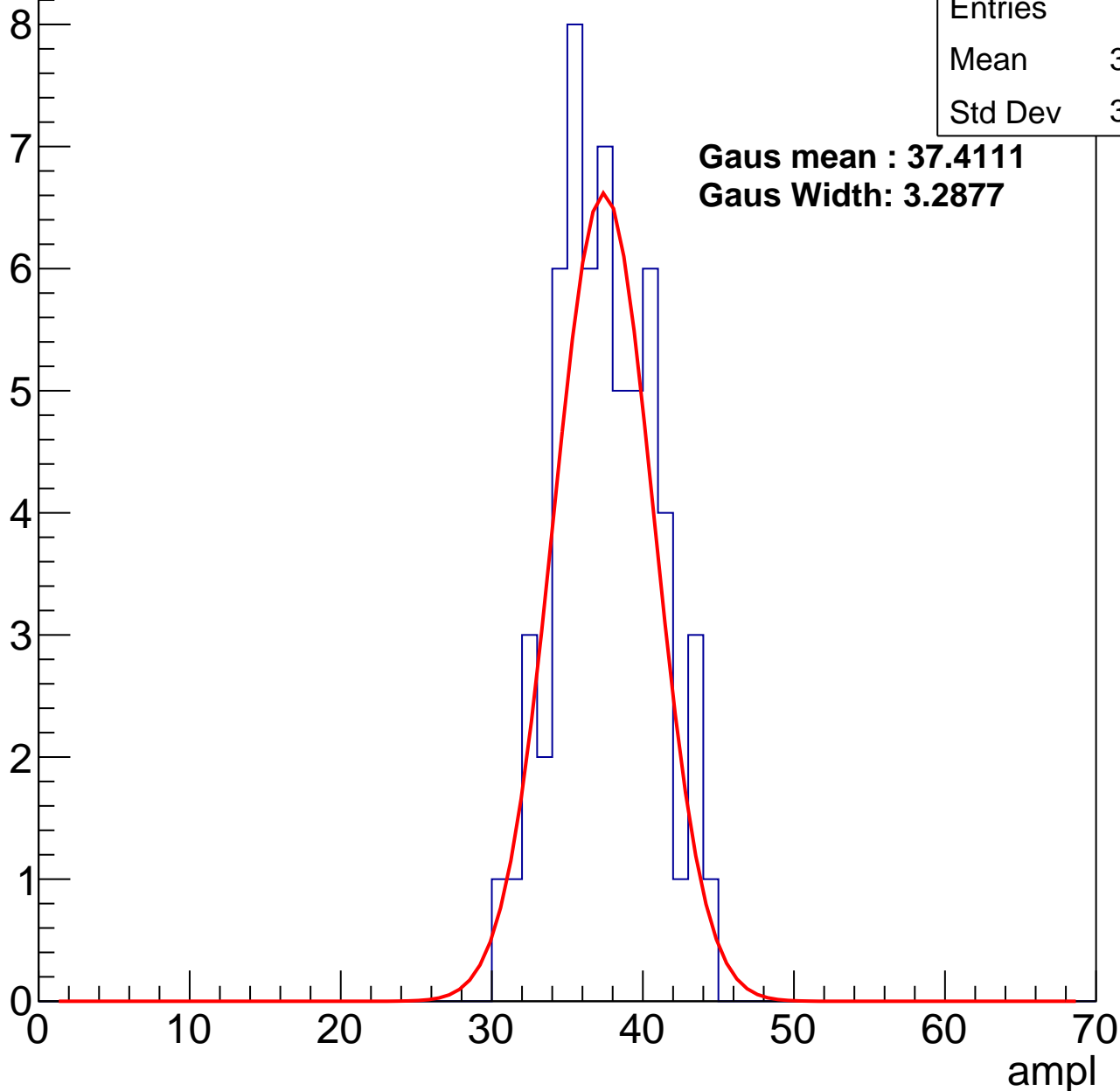
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 59 |
| Mean | 37.05 |
| Std Dev | 3.212 |

Gaus mean : 37.4111

Gaus Width: 3.2877



B1L002S, U15-ch125, adc2

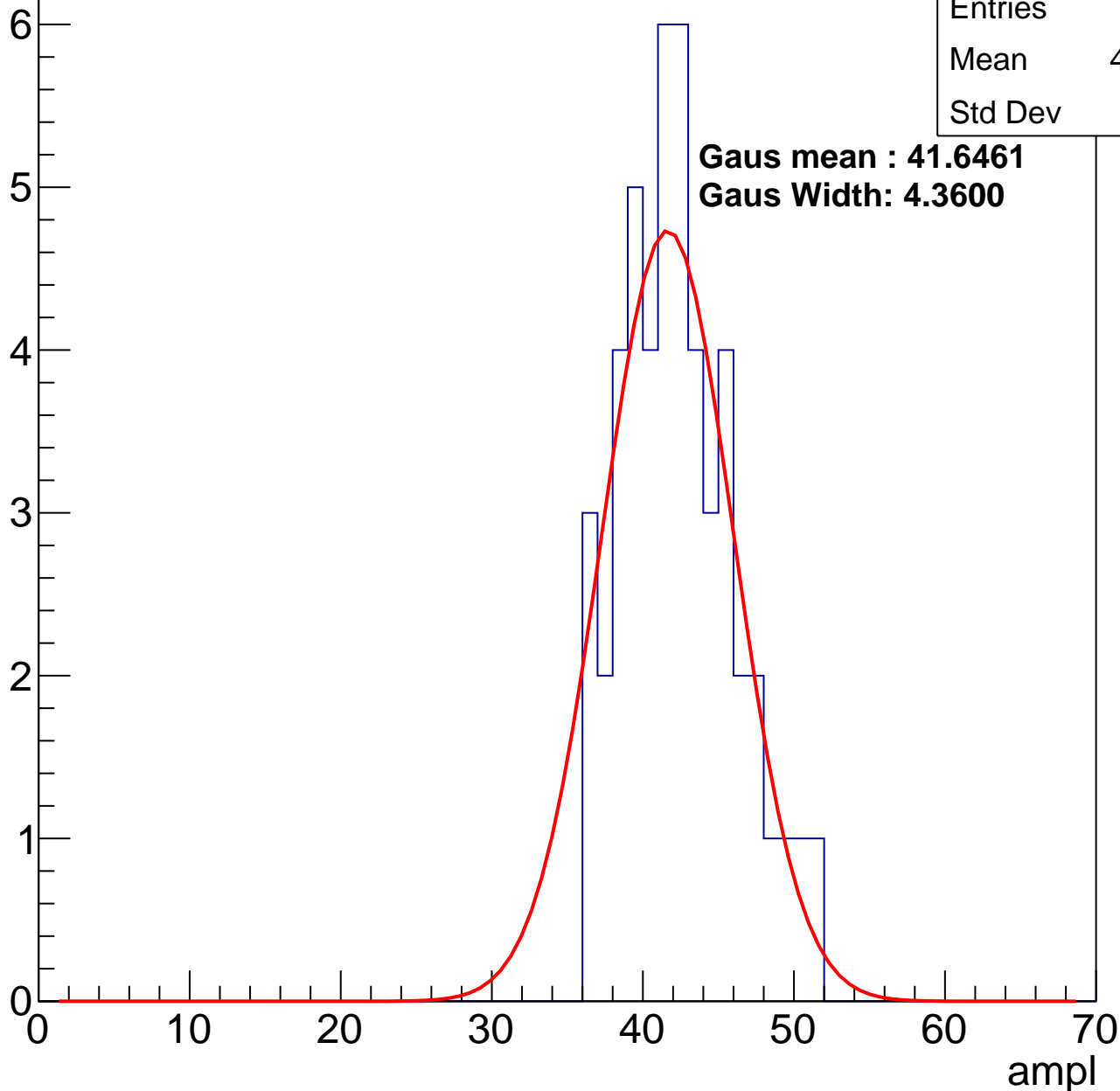
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 49 |
| Mean | 41.94 |
| Std Dev | 3.65 |

Gaus mean : 41.6461

Gaus Width: 4.3600

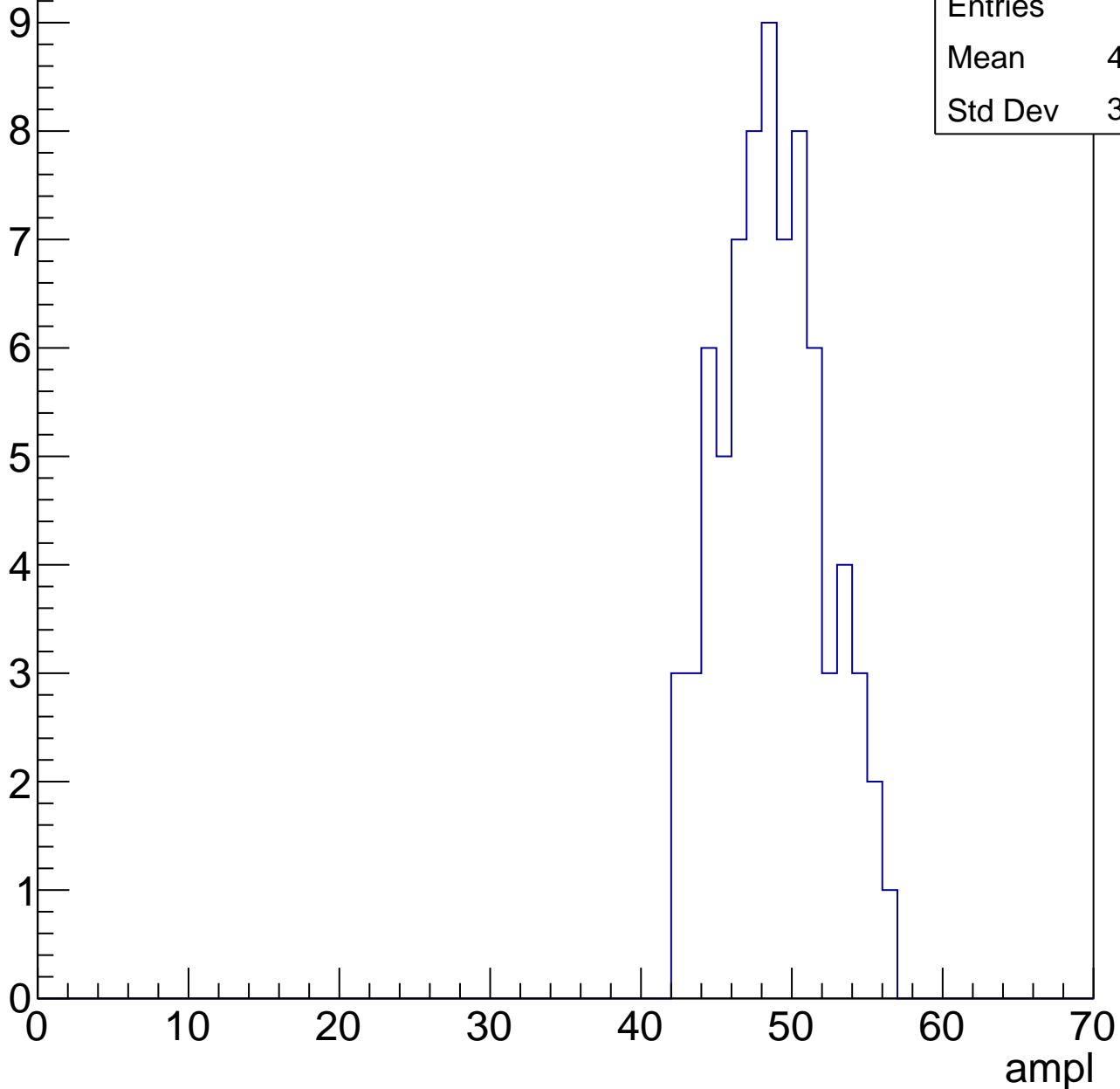


B1L002S, U15-ch125, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 75 |
| Mean | 48.25 |
| Std Dev | 3.398 |

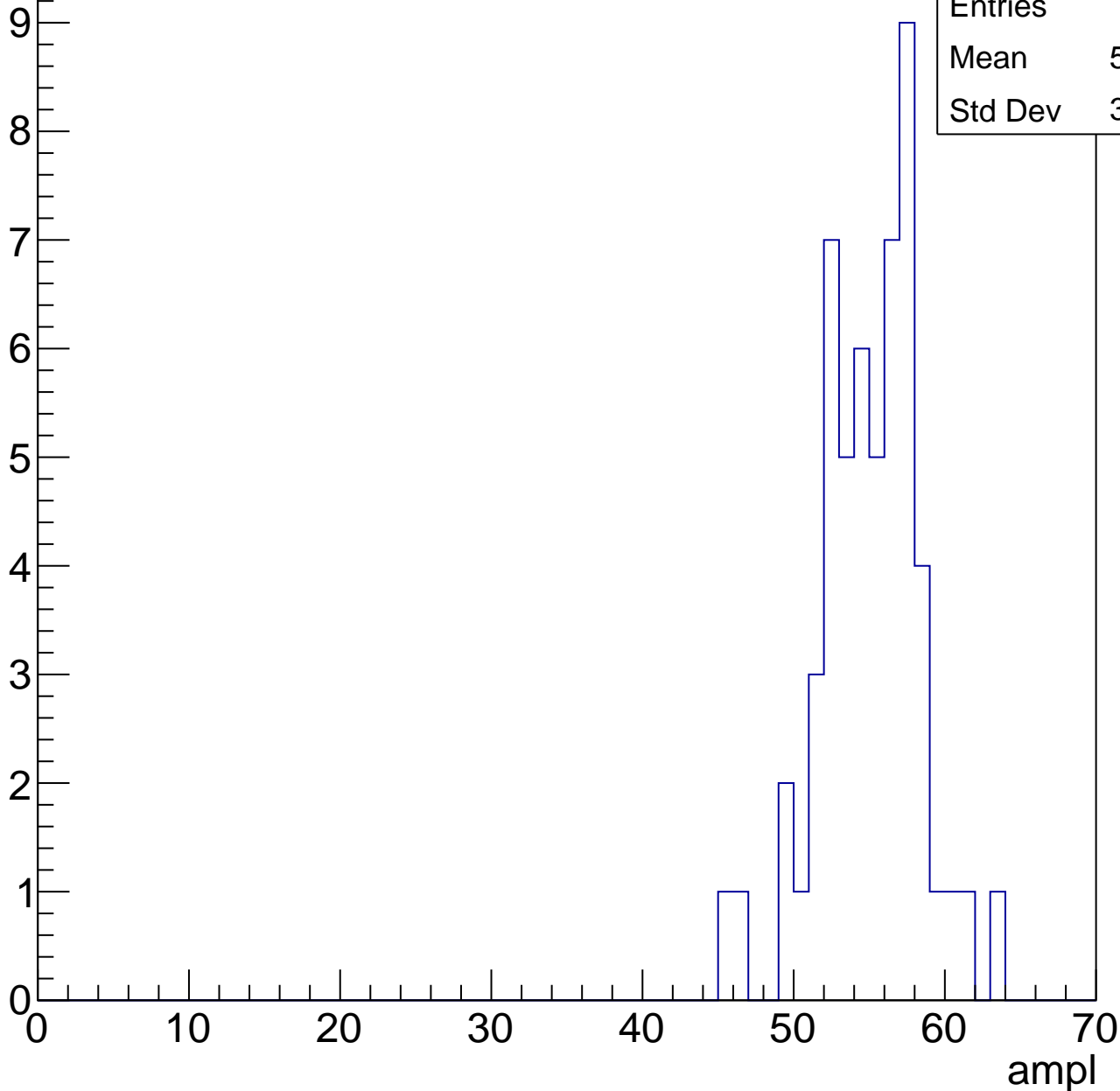


B1L002S, U15-ch125, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 54.55 |
| Std Dev | 3.367 |

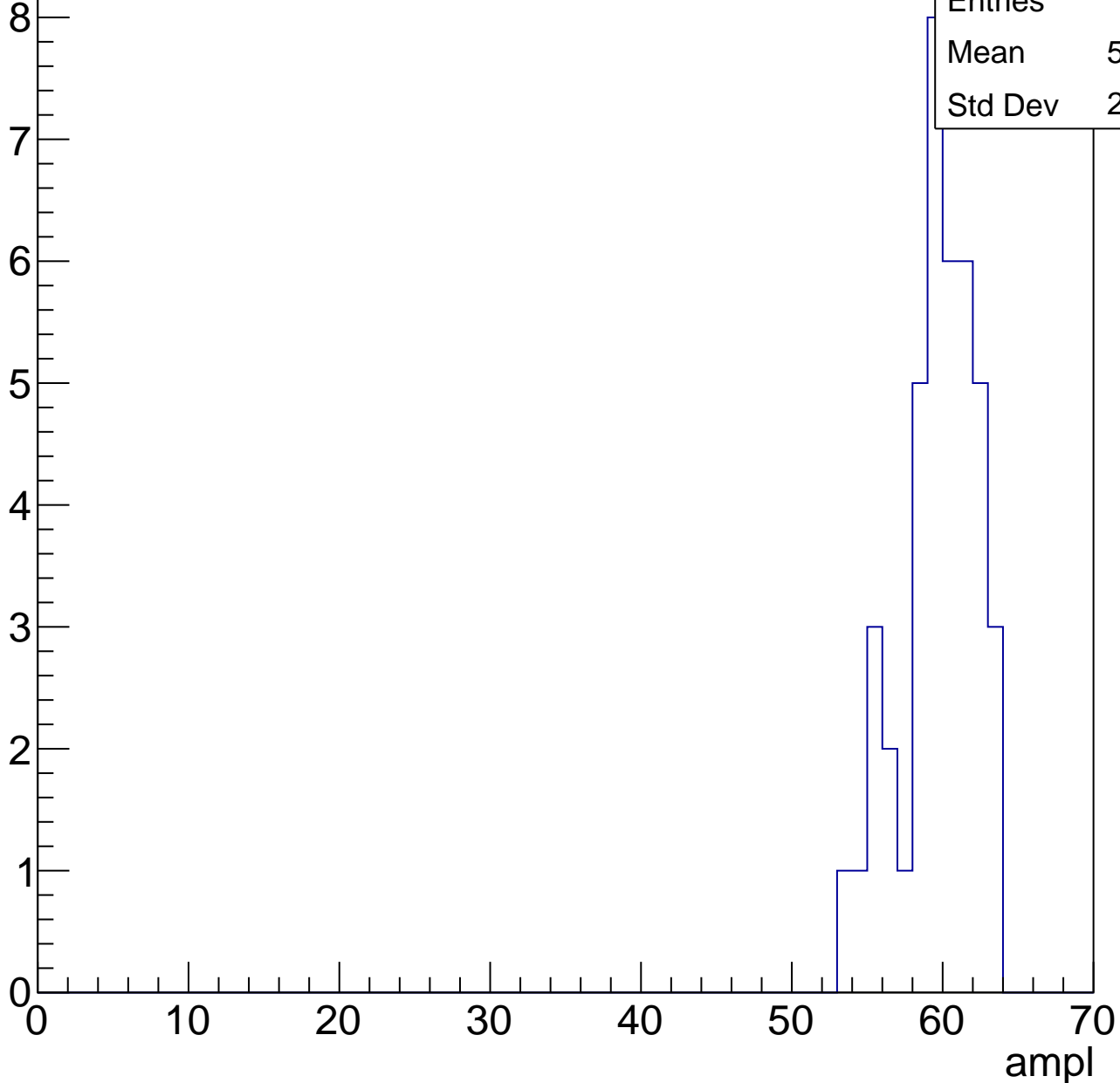


B1L002S, U15-ch125, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 41 |
| Mean | 59.22 |
| Std Dev | 2.504 |

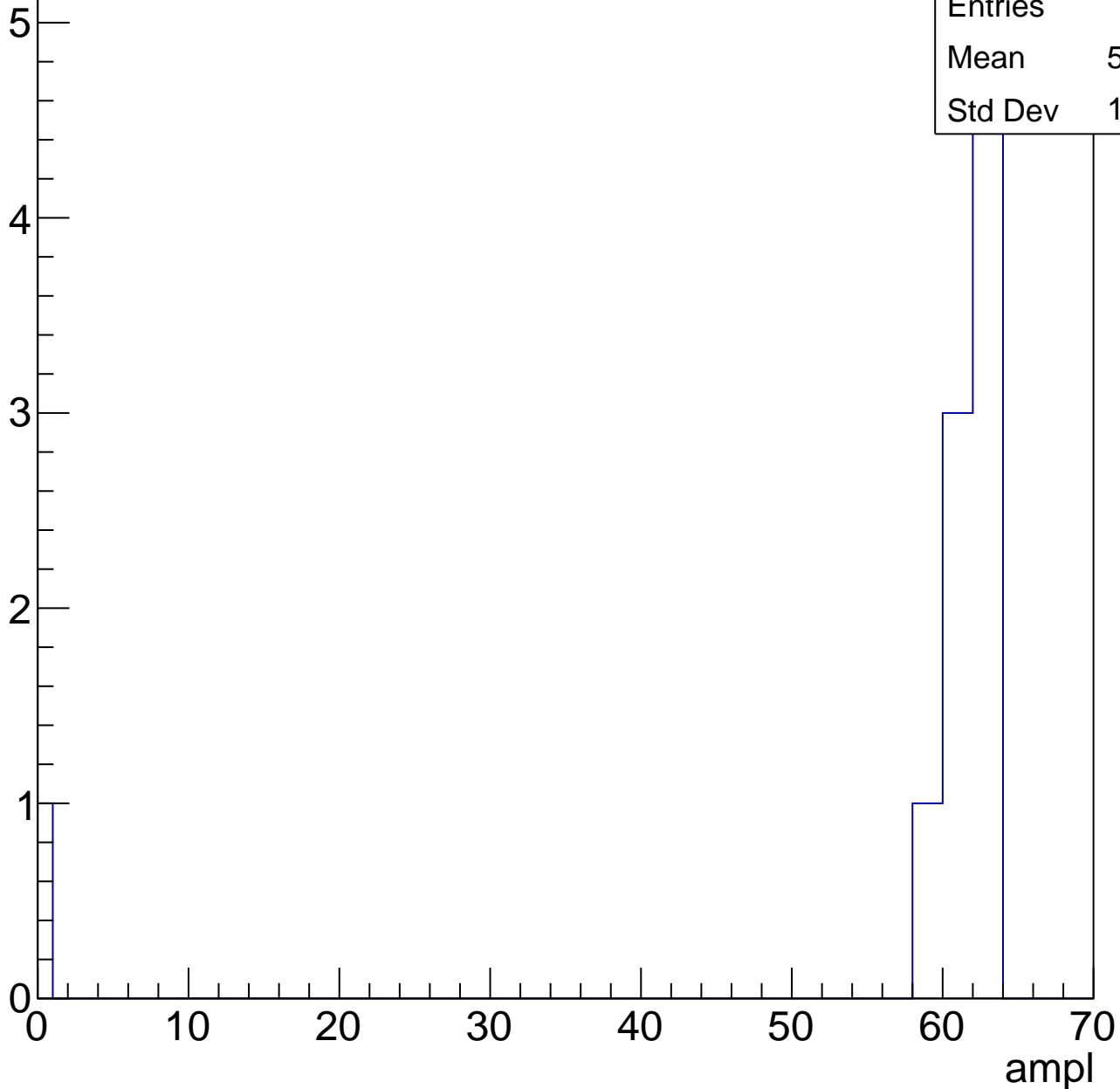


B1L002S, U15-ch125, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 19 |
| Mean | 58.16 |
| Std Dev | 13.78 |



B1L002S, U15-ch125, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch126, adc0

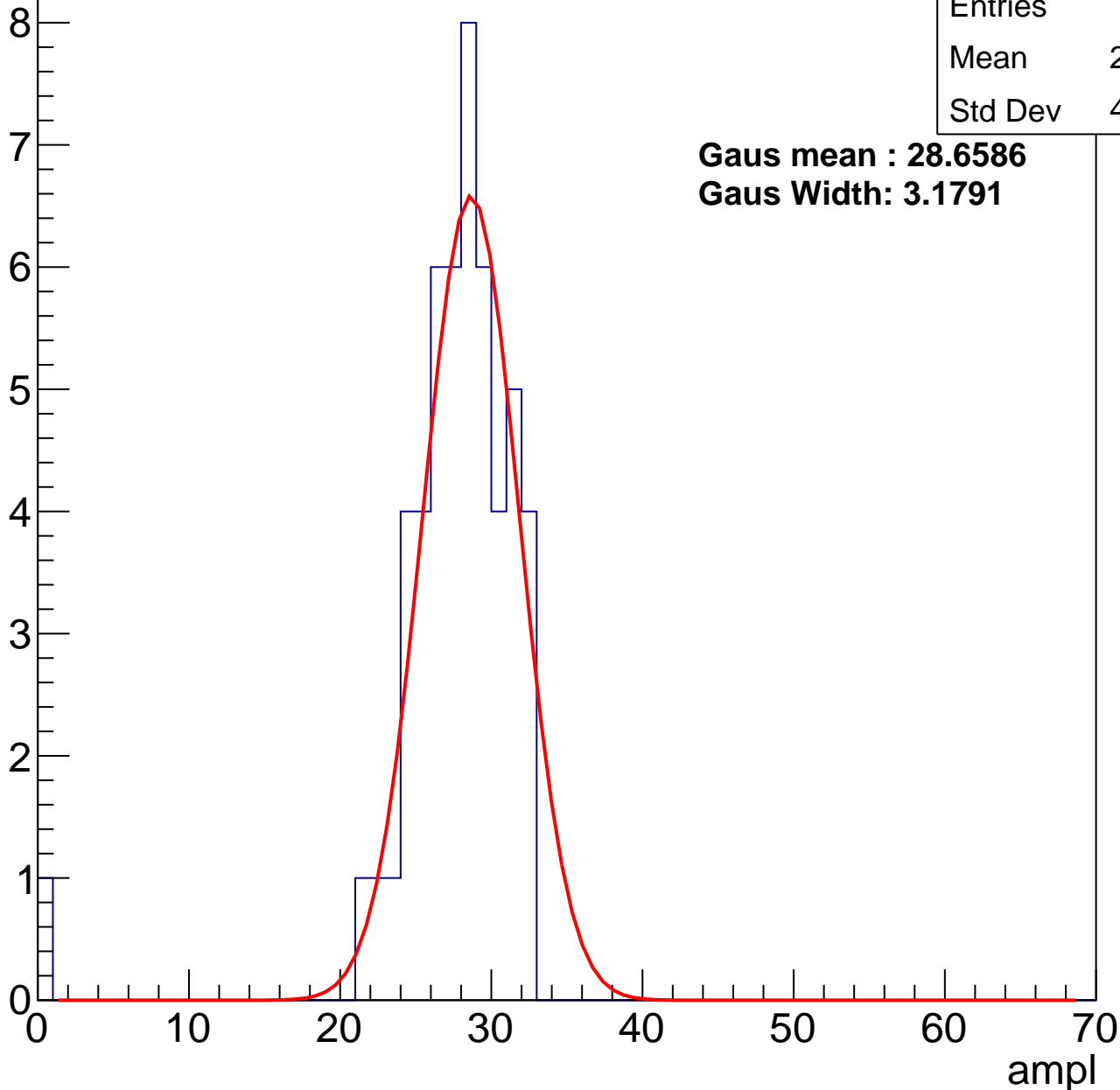
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 51 |
| Mean | 27.08 |
| Std Dev | 4.669 |

Gaus mean : 28.6586

Gaus Width: 3.1791



B1L002S, U15-ch126, adc1

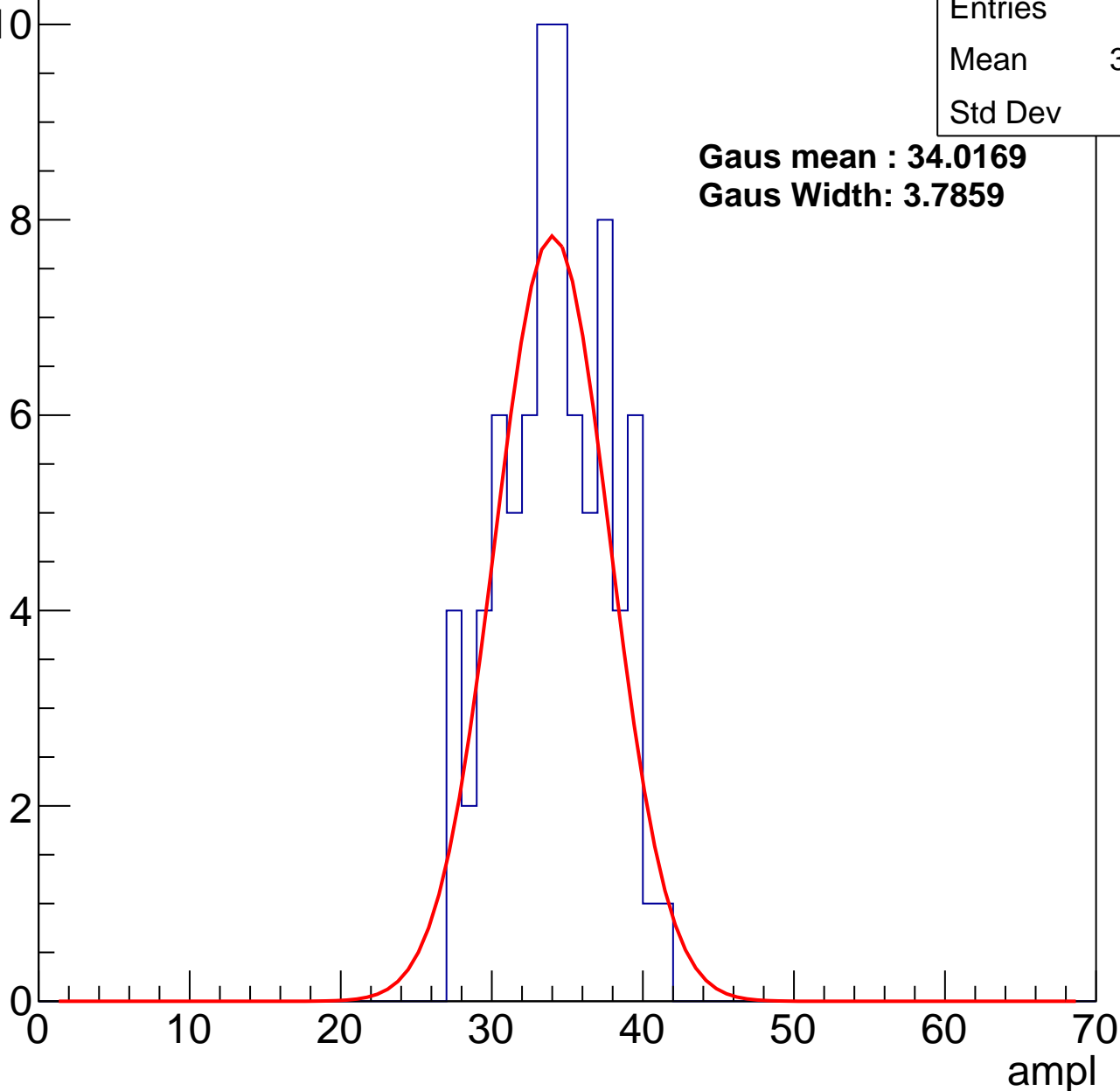
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 78 |
| Mean | 33.72 |
| Std Dev | 3.46 |

Gaus mean : 34.0169

Gaus Width: 3.7859



B1L002S, U15-ch126, adc2

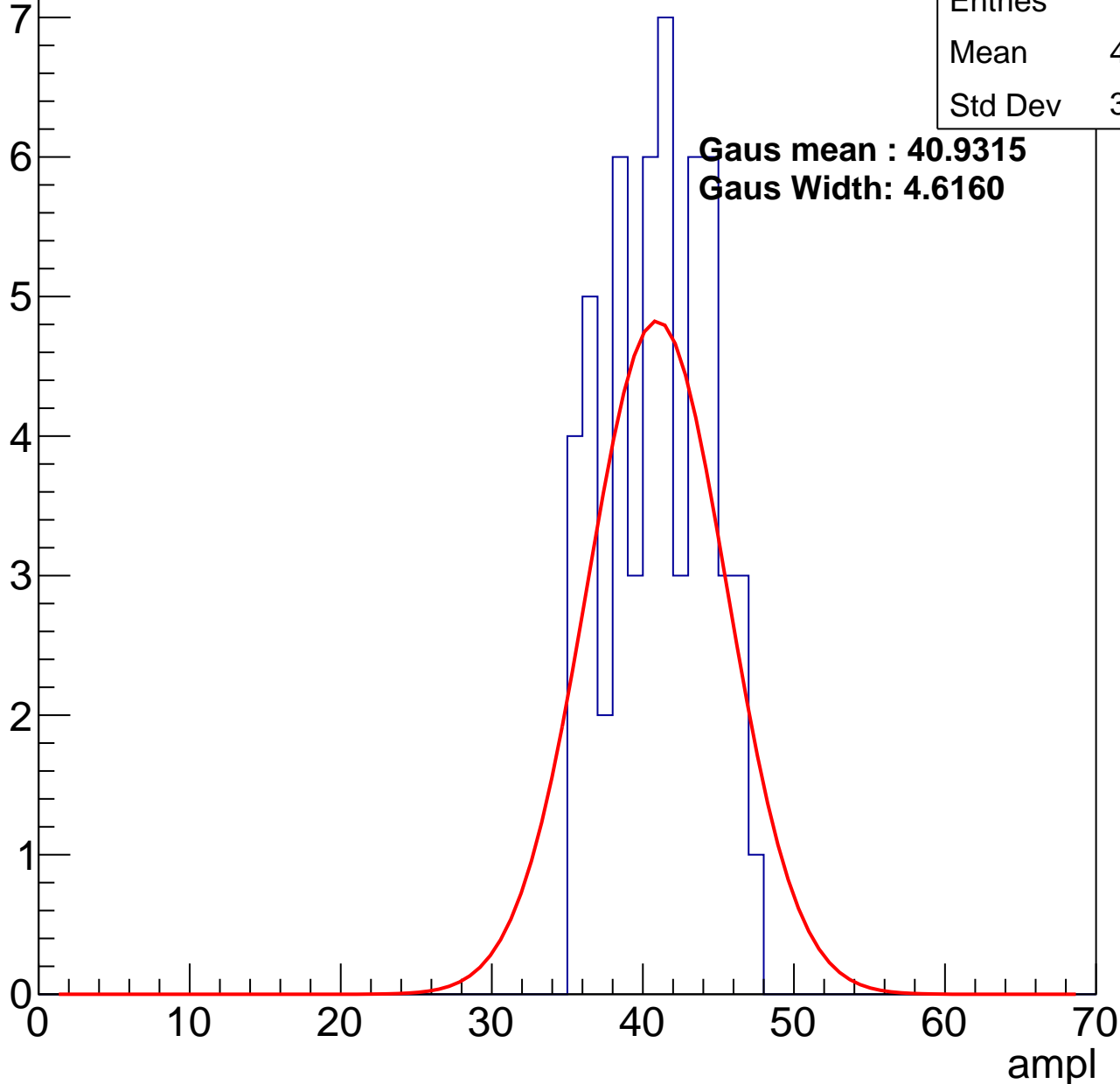
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 40.62 |
| Std Dev | 3.317 |

Gaus mean : 40.9315

Gaus Width: 4.6160

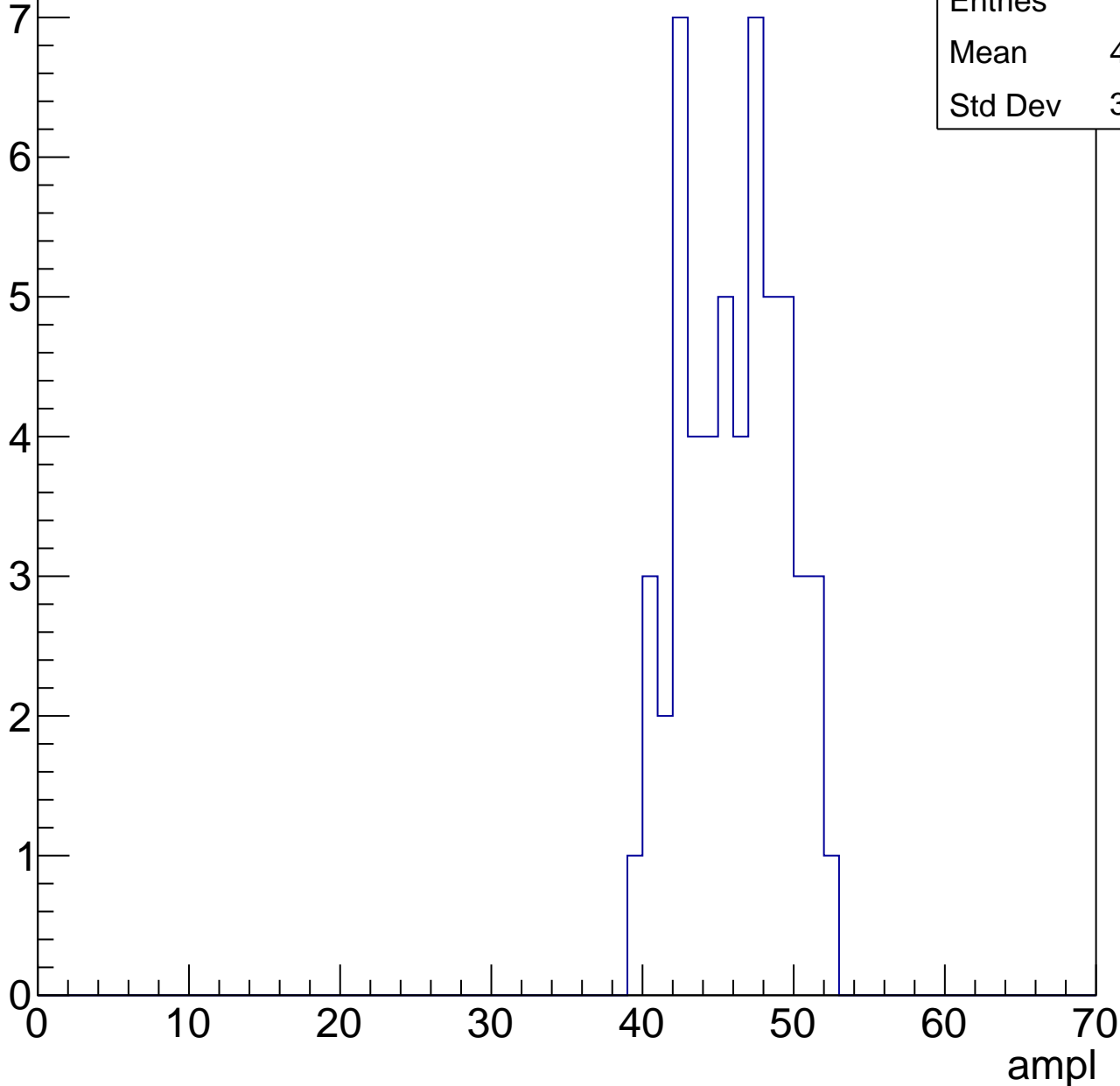


B1L002S, U15-ch126, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 54 |
| Mean | 45.57 |
| Std Dev | 3.326 |

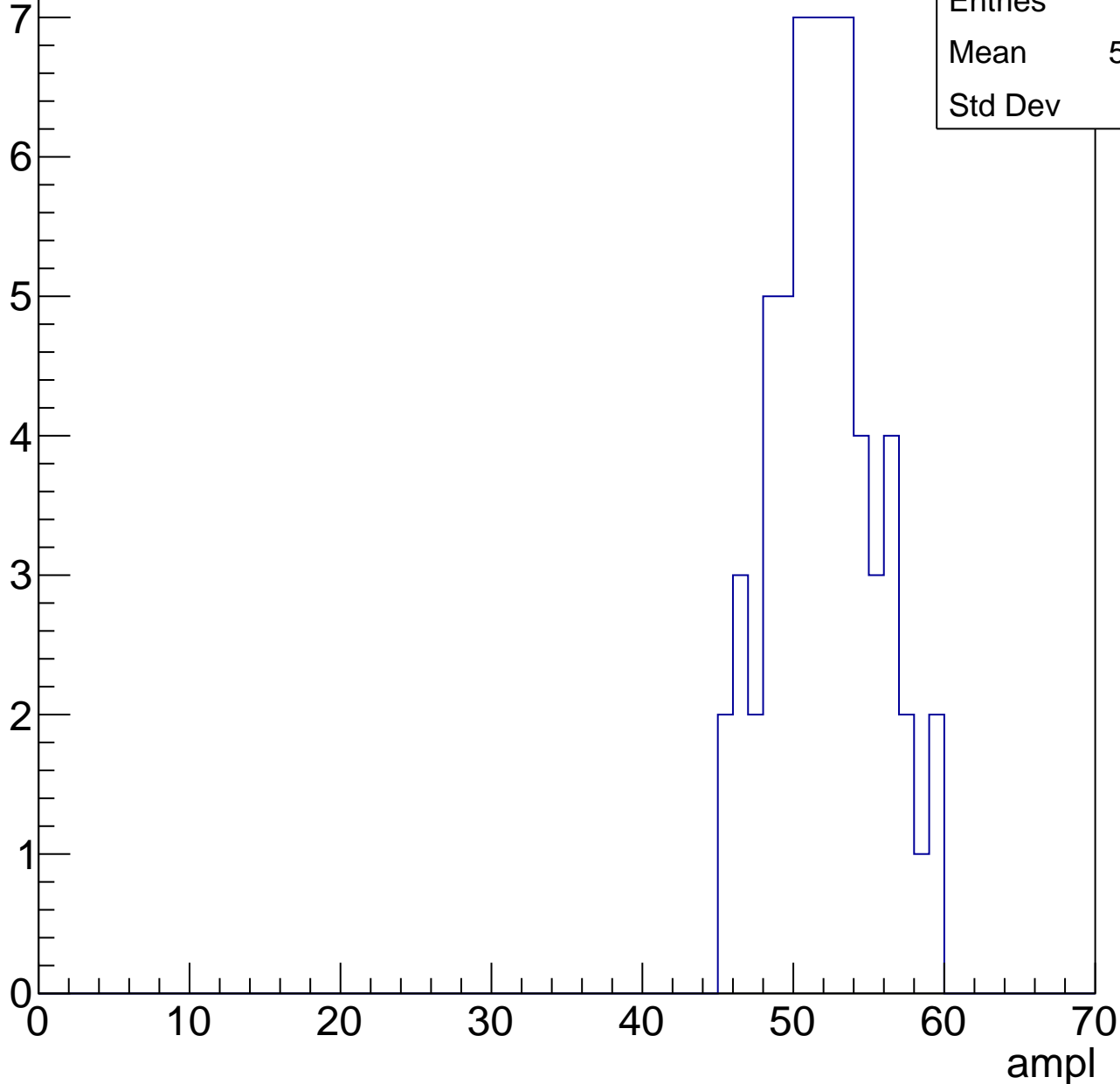


B1L002S, U15-ch126, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

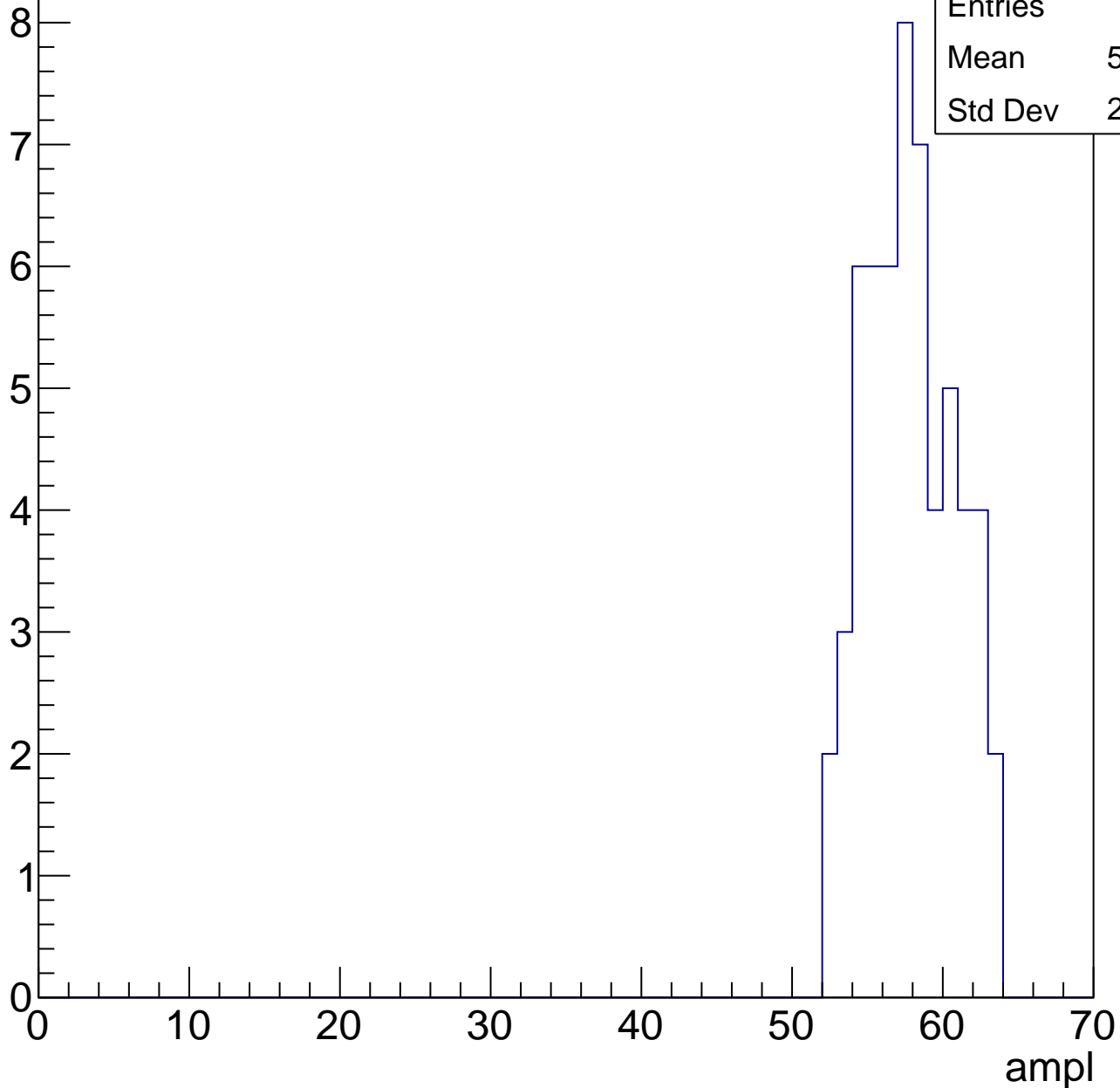
| | |
|---------|-------|
| Entries | 61 |
| Mean | 51.54 |
| Std Dev | 3.39 |



B1L002S, U15-ch126, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

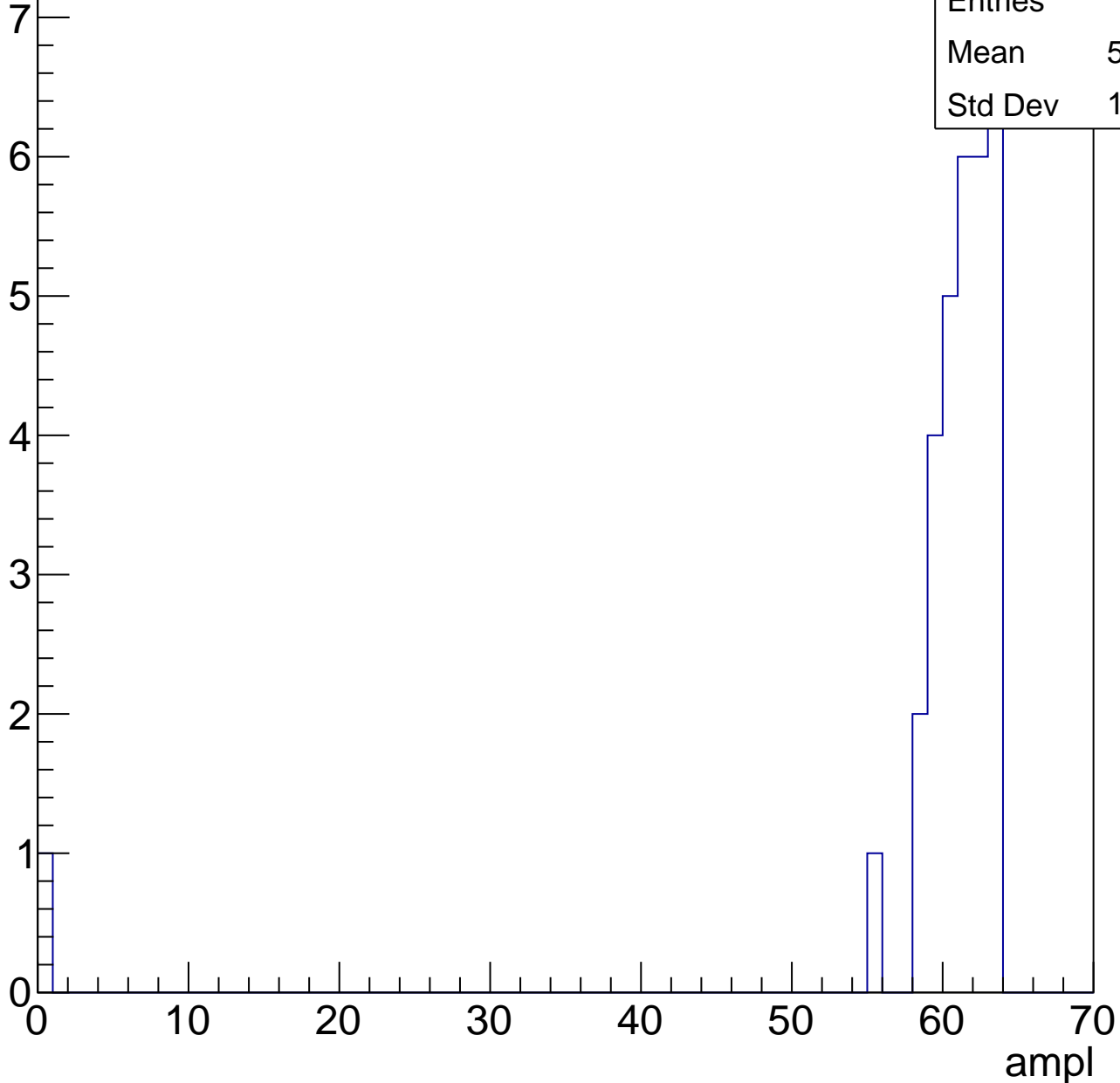


B1L002S, U15-ch126, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 32 |
| Mean | 58.94 |
| Std Dev | 10.74 |



B1L002S, U15-ch126, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch127, adc0

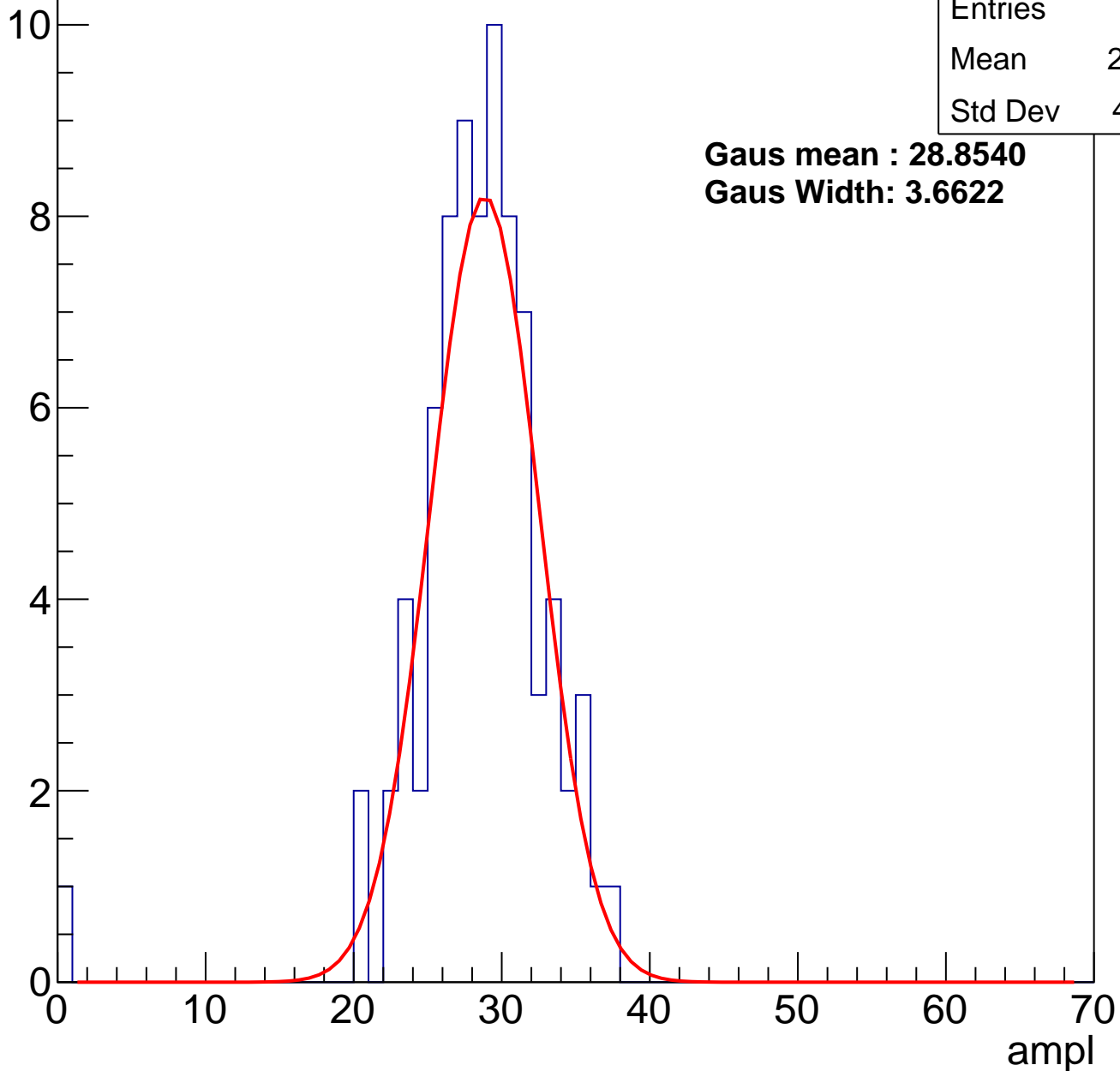
calib_packv5_042523_0143.root, FC#10, port B3

| | |
|---------|-------|
| Entries | 81 |
| Mean | 28.02 |
| Std Dev | 4.751 |

Gaus mean : 28.8540

Gaus Width: 3.6622

Entry



B1L002S, U15-ch127, adc1

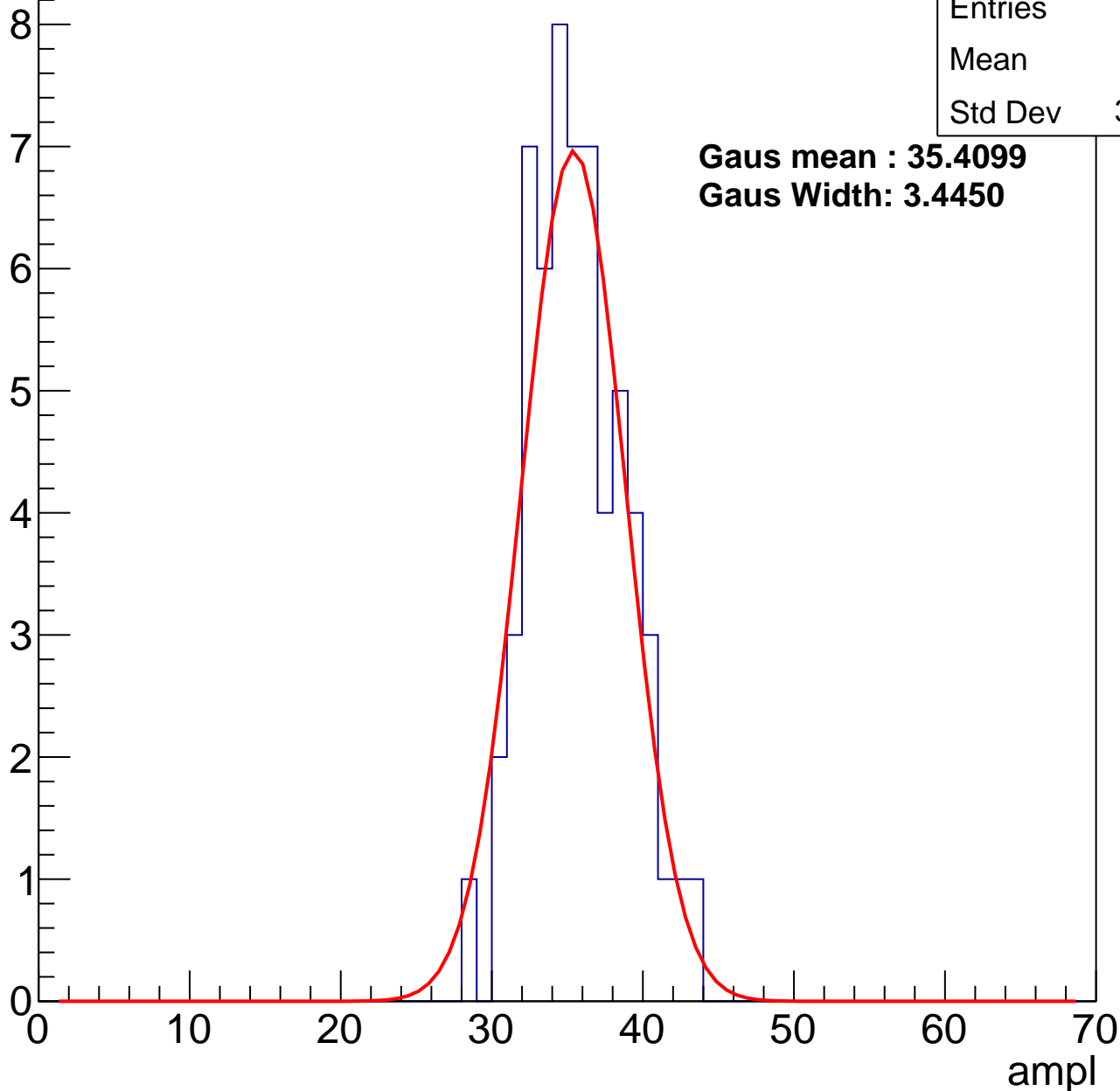
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 60 |
| Mean | 35.2 |
| Std Dev | 3.151 |

Gaus mean : 35.4099

Gaus Width: 3.4450



B1L002S, U15-ch127, adc2

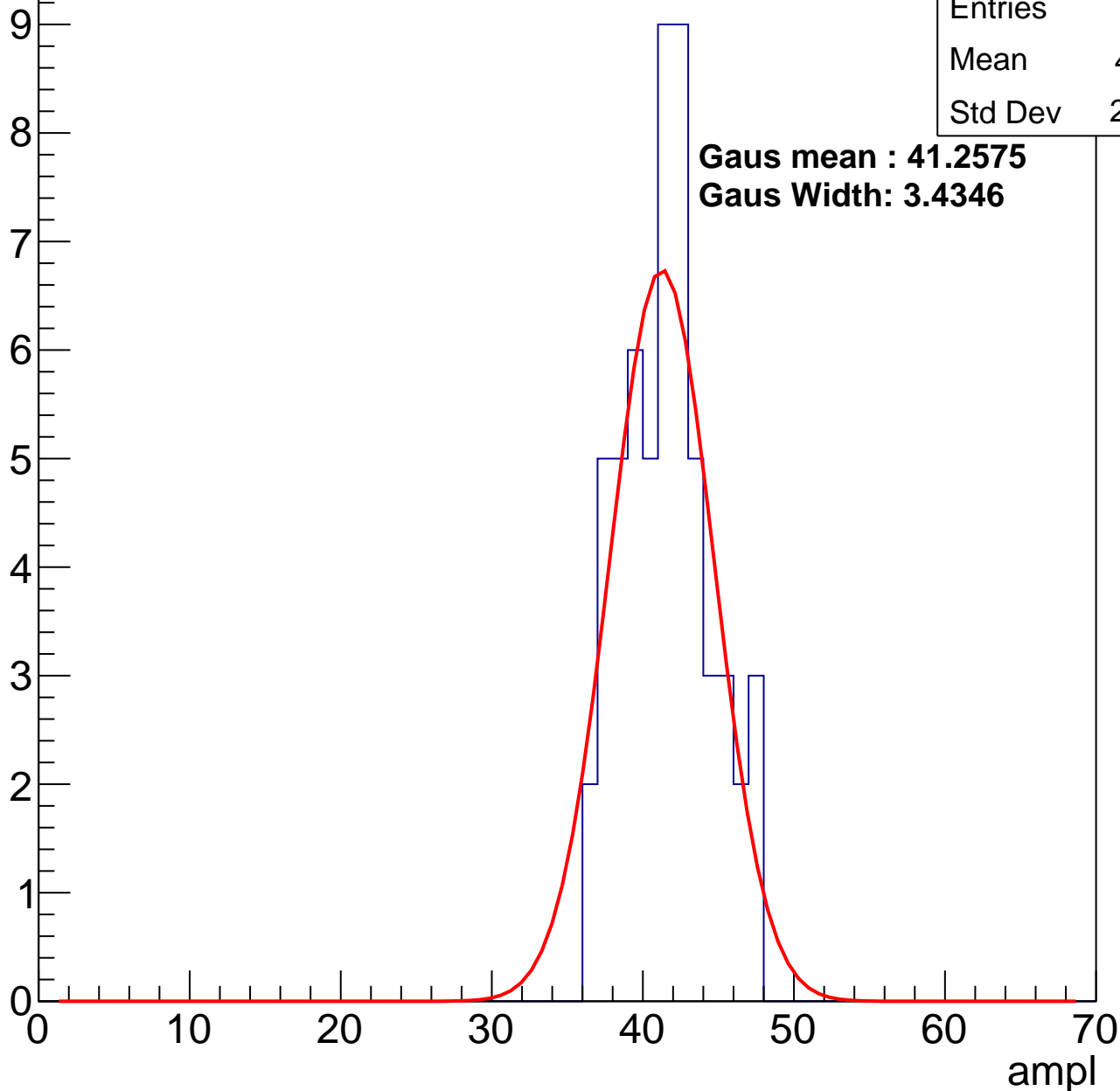
calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 57 |
| Mean | 41.11 |
| Std Dev | 2.857 |

Gaus mean : 41.2575

Gaus Width: 3.4346

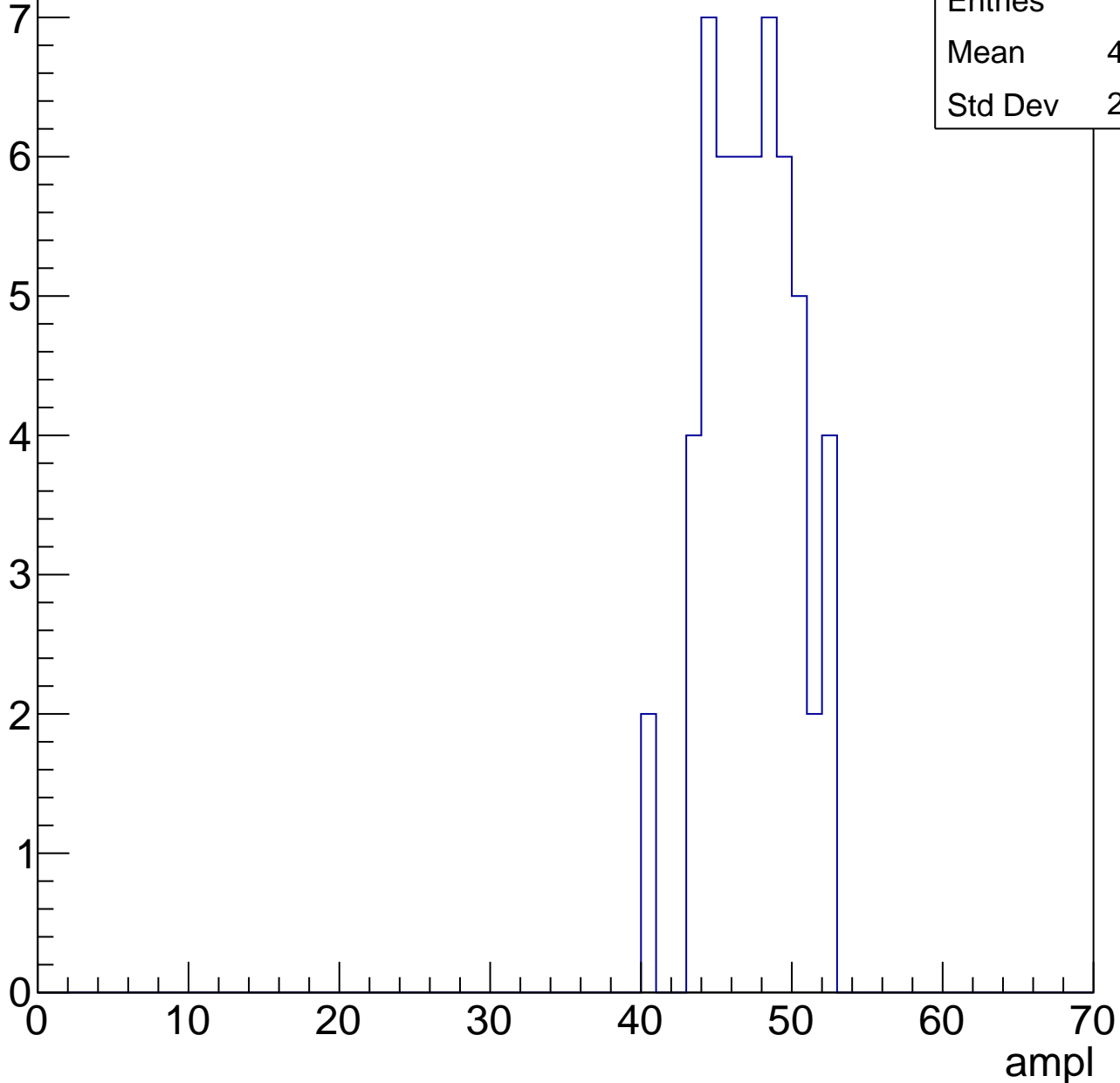


B1L002S, U15-ch127, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 55 |
| Mean | 46.87 |
| Std Dev | 2.899 |

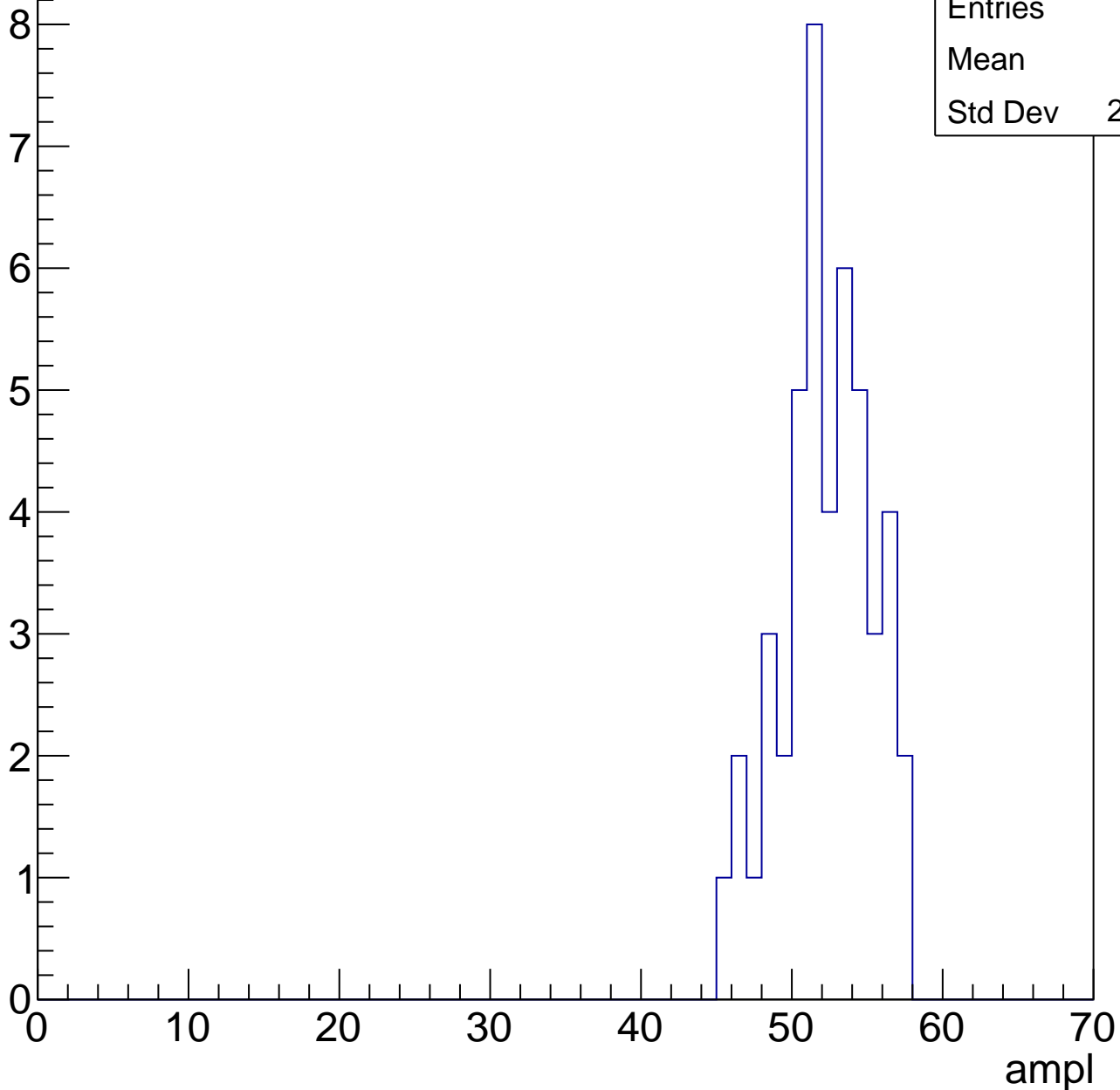


B1L002S, U15-ch127, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 46 |
| Mean | 51.8 |
| Std Dev | 2.968 |

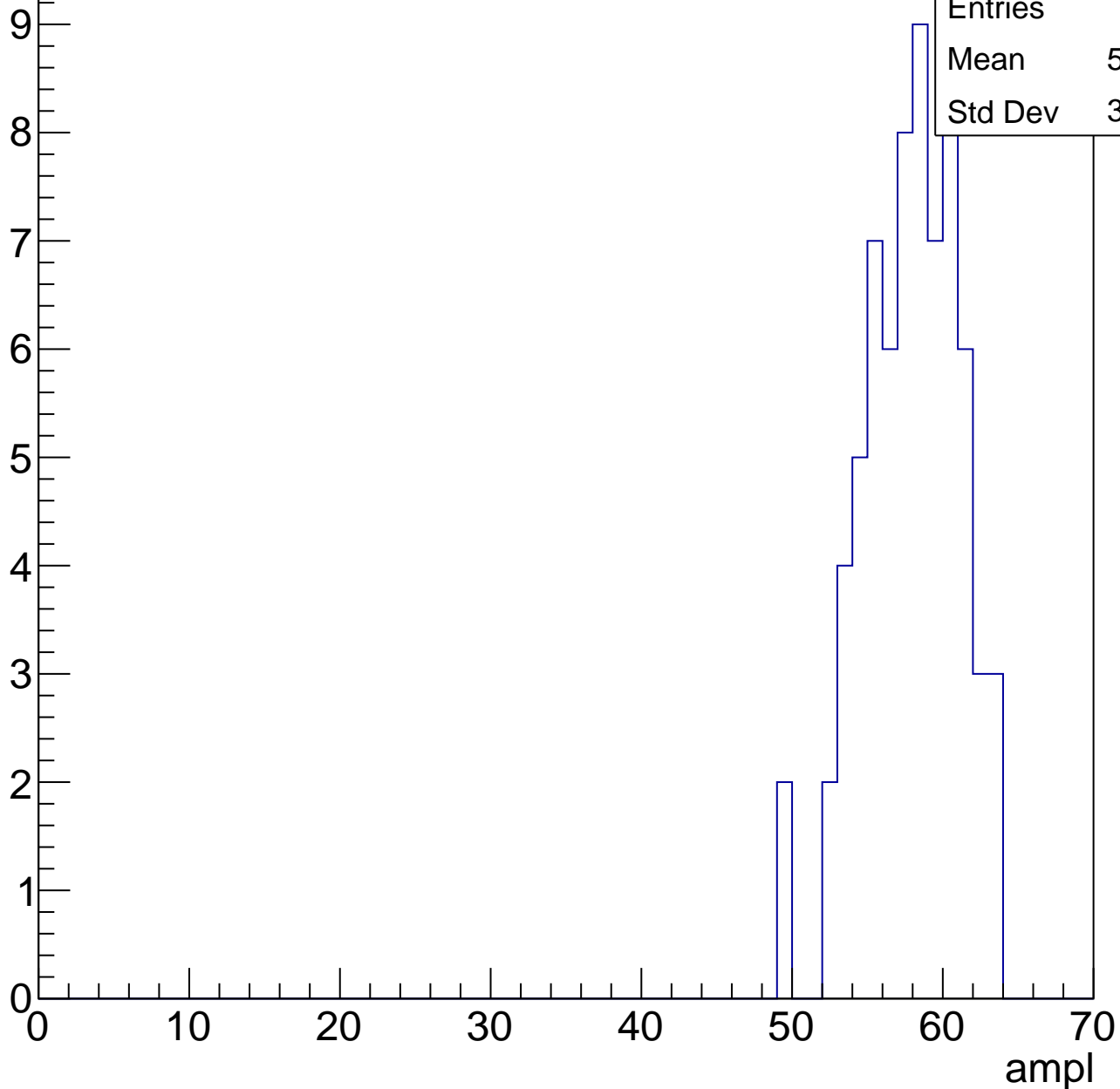


B1L002S, U15-ch127, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 71 |
| Mean | 57.42 |
| Std Dev | 3.152 |

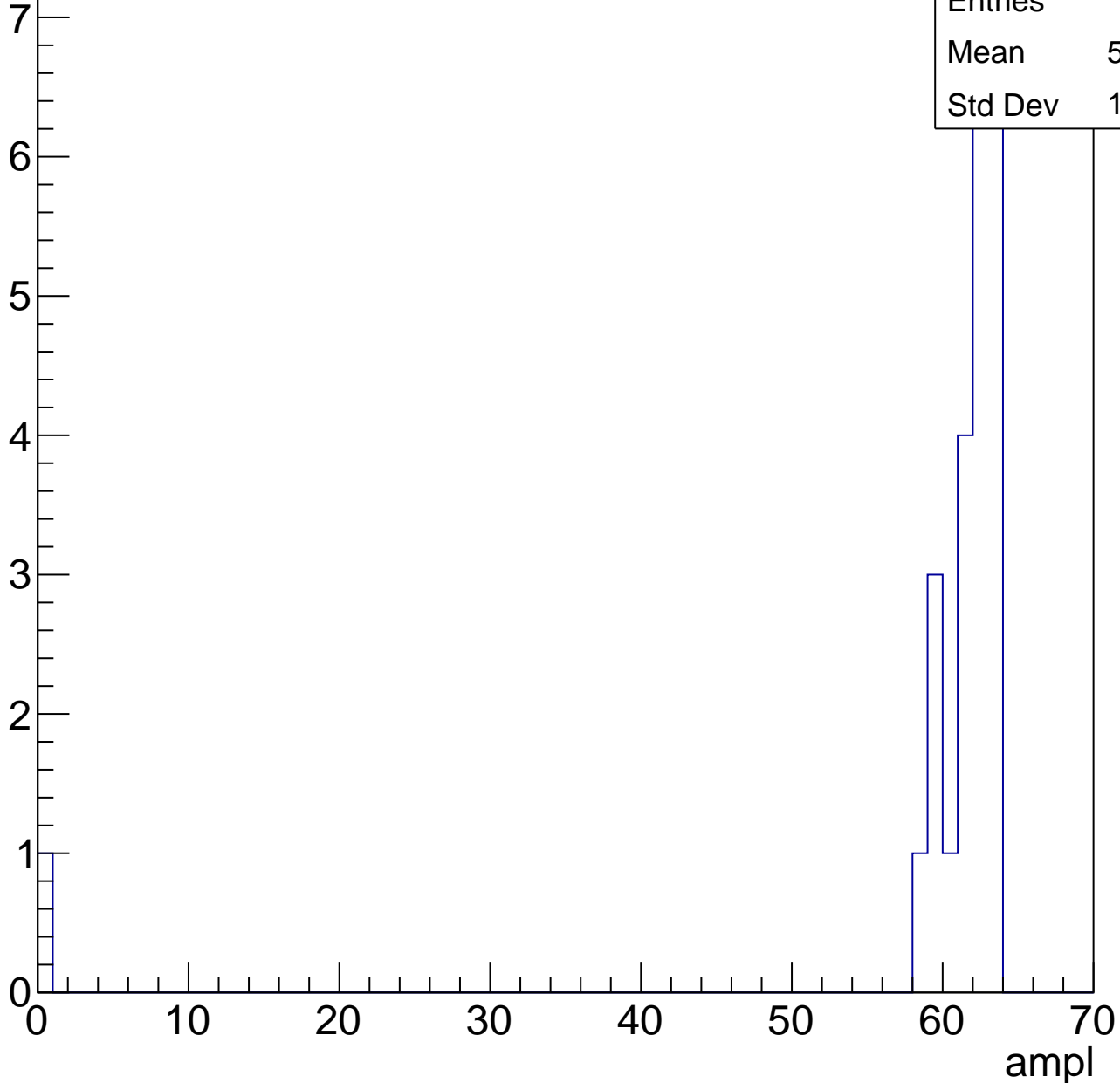


B1L002S, U15-ch127, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

| | |
|---------|-------|
| Entries | 24 |
| Mean | 58.92 |
| Std Dev | 12.37 |



B1L002S, U15-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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

B1L002S, U15-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



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