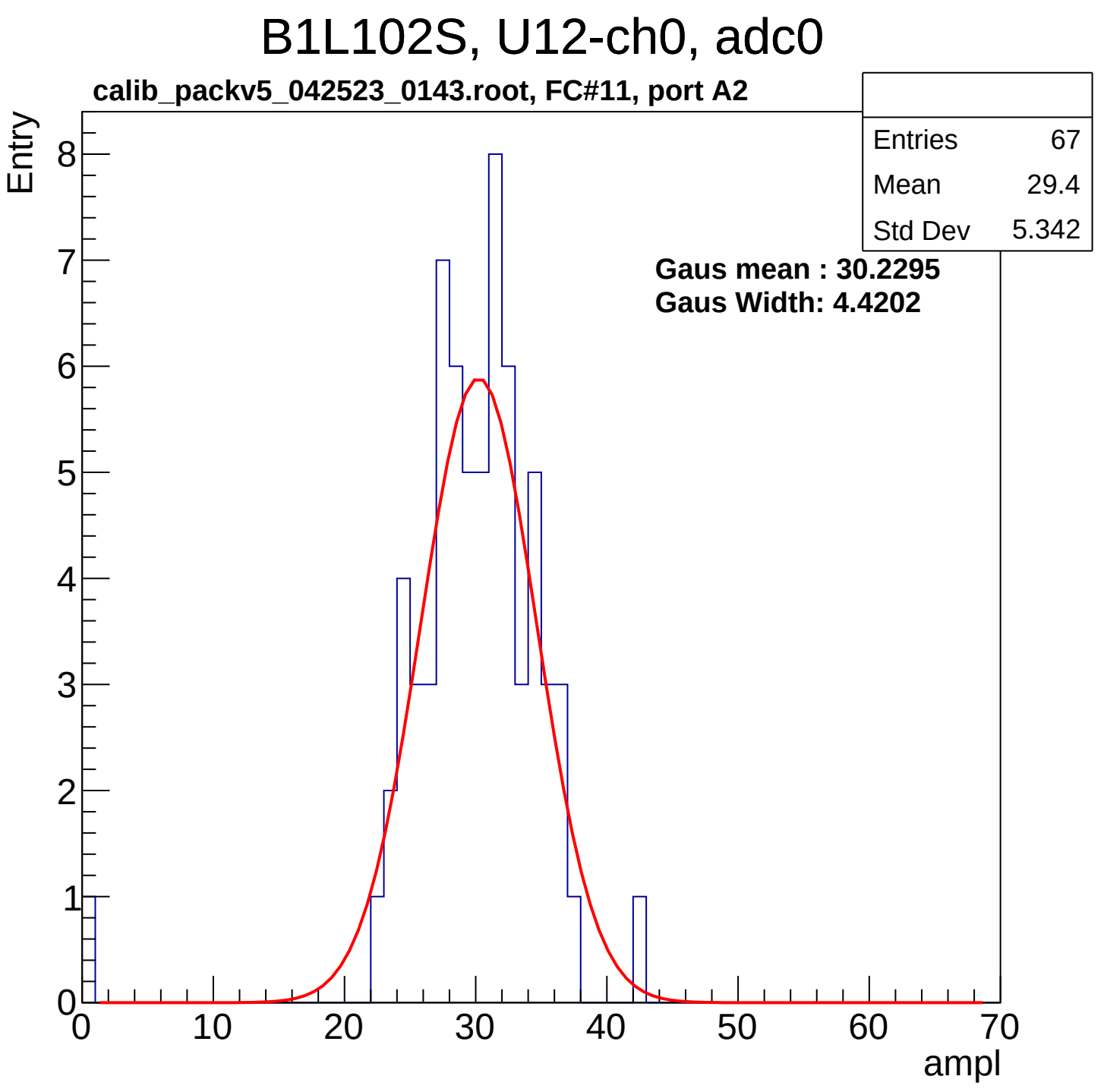
B1L102S, U12-ch0, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 29.4
Std Dev 5.342
Gaus mean : 30.2295
Gaus Width: 4.4202
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
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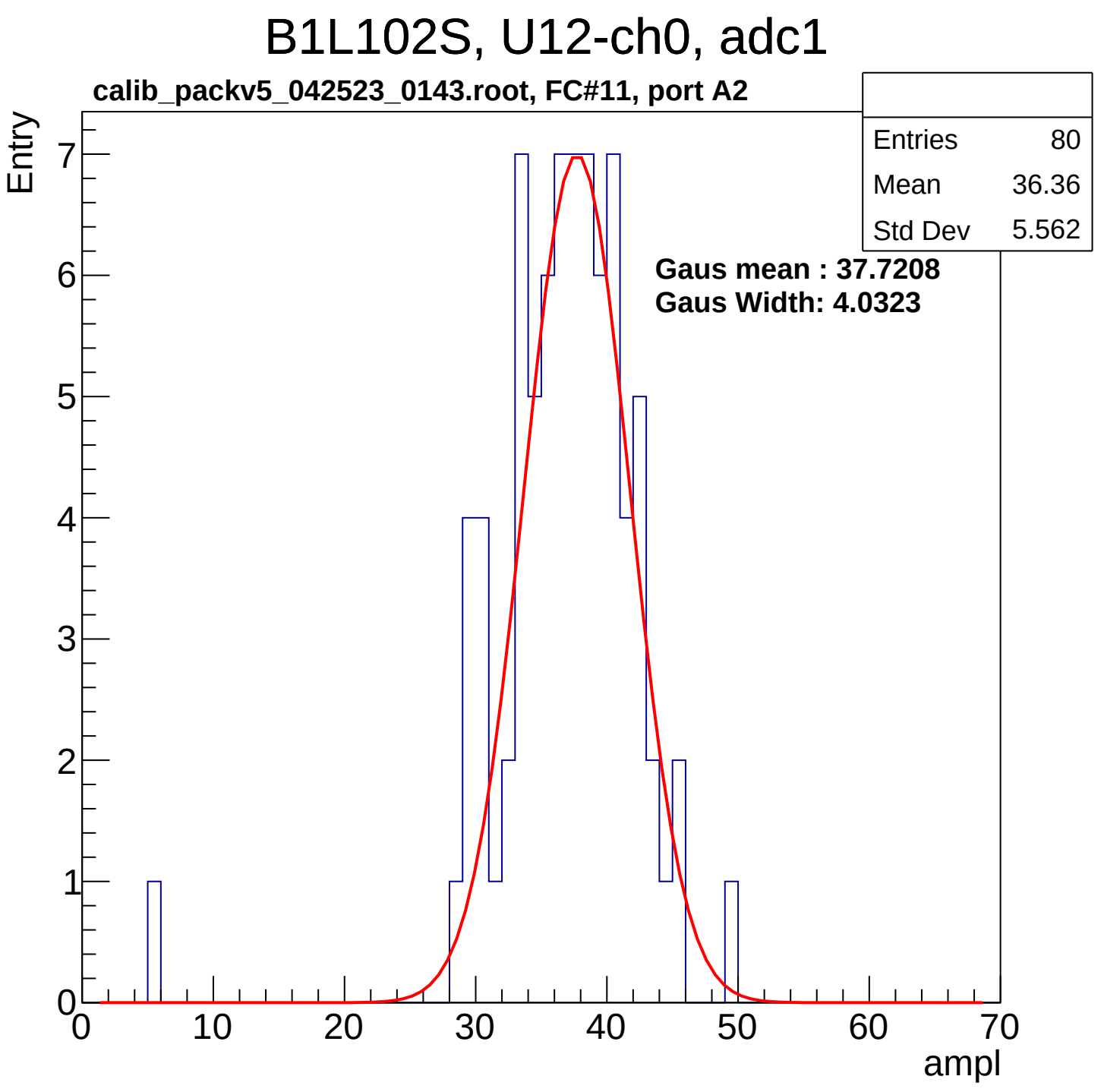
B1L102S, U12-ch0, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 80
Mean 36.36
Std Dev 5.562
Gaus mean : 37.7208
Gaus Width: 4.0323
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
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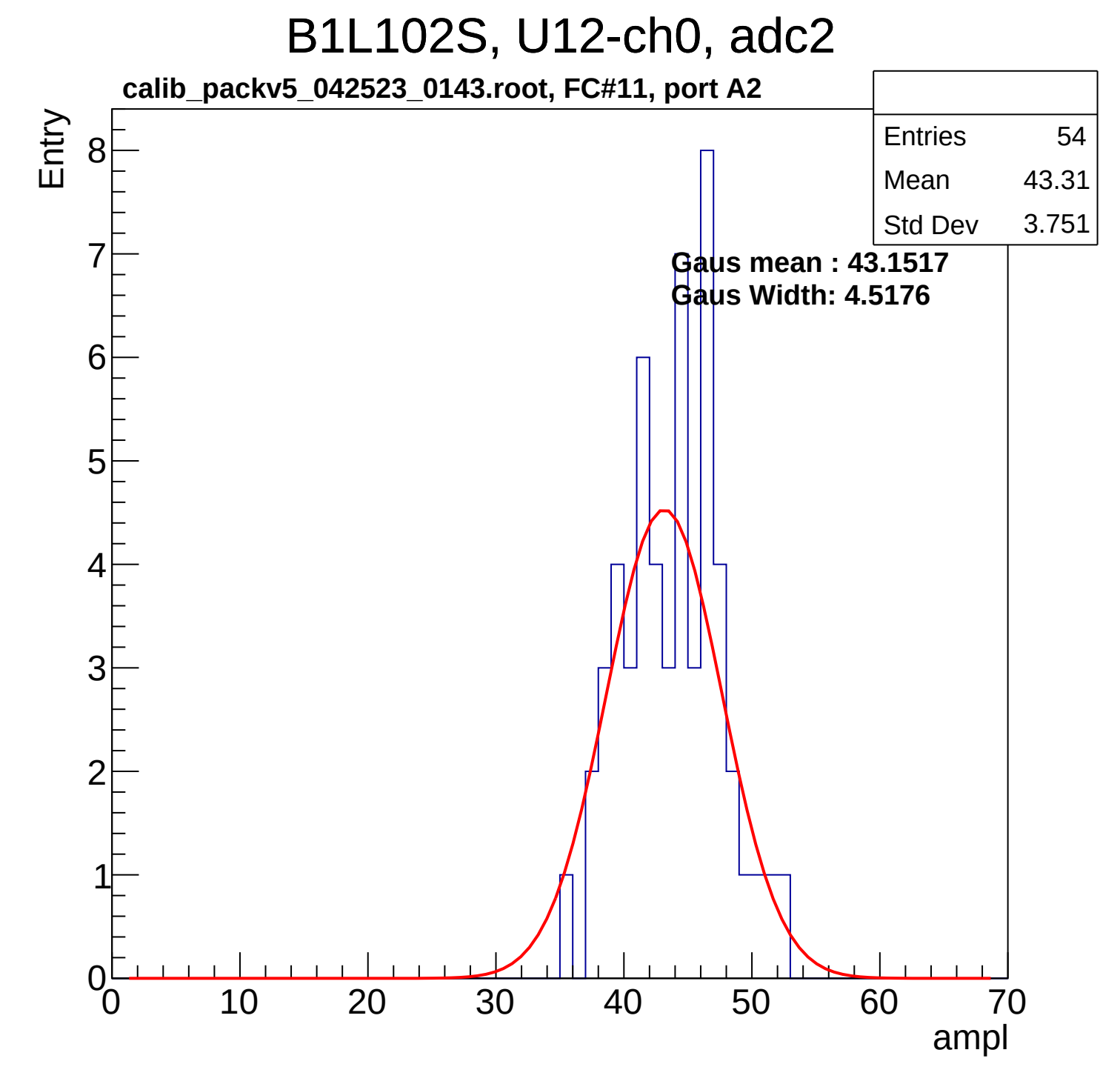
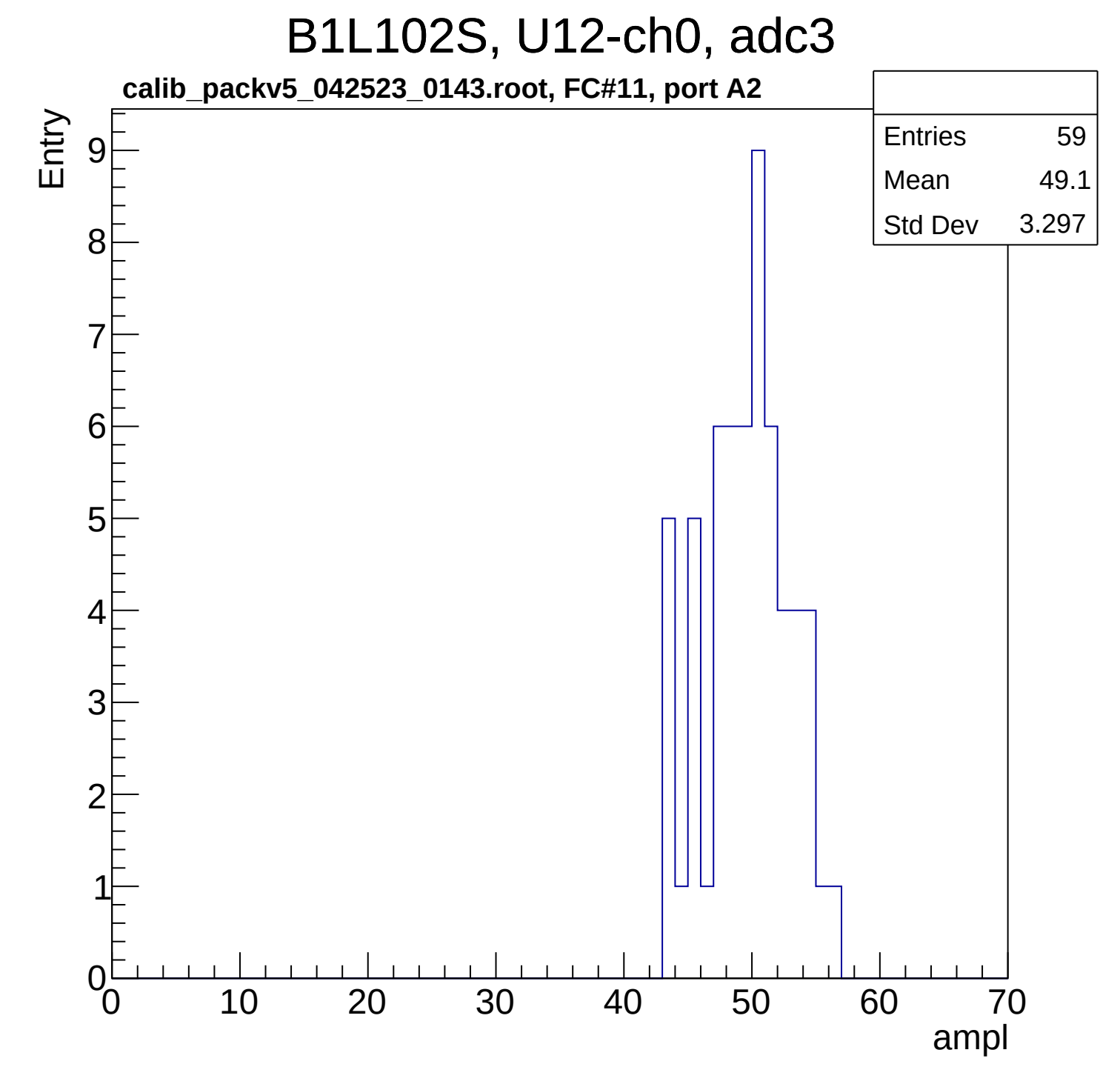

B1L102S, U12-ch0, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 54
Mean 43.31
Std Dev 3.751
Gaus mean : 43.1517
Gaus Width: 4.5176
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch0, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 49.1
Std Dev 3.297
Entry
ampl
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3
4
5
6
7
8
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0
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40
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60
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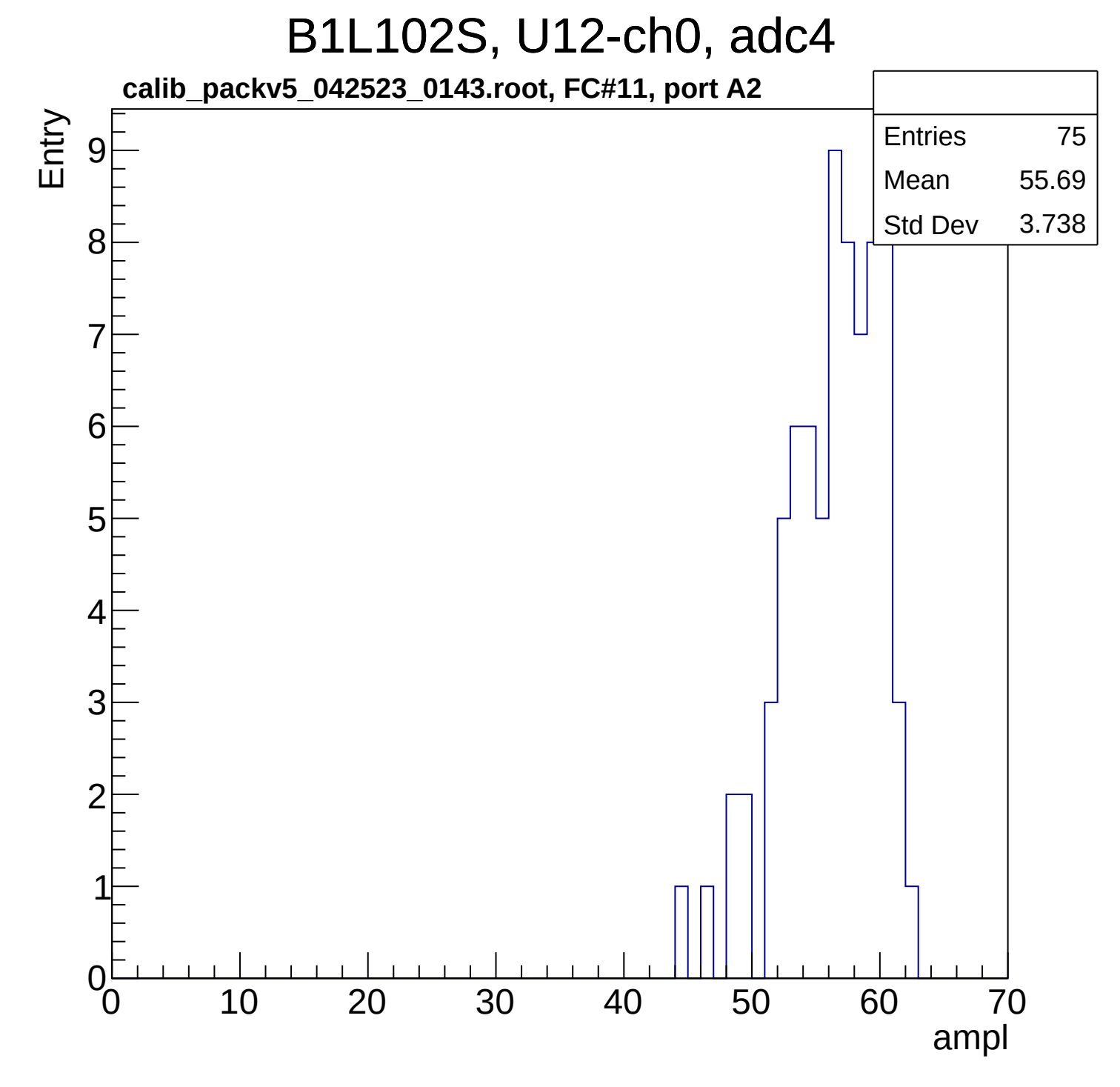
B1L102S, U12-ch0, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 55.69
Std Dev 3.738
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
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60
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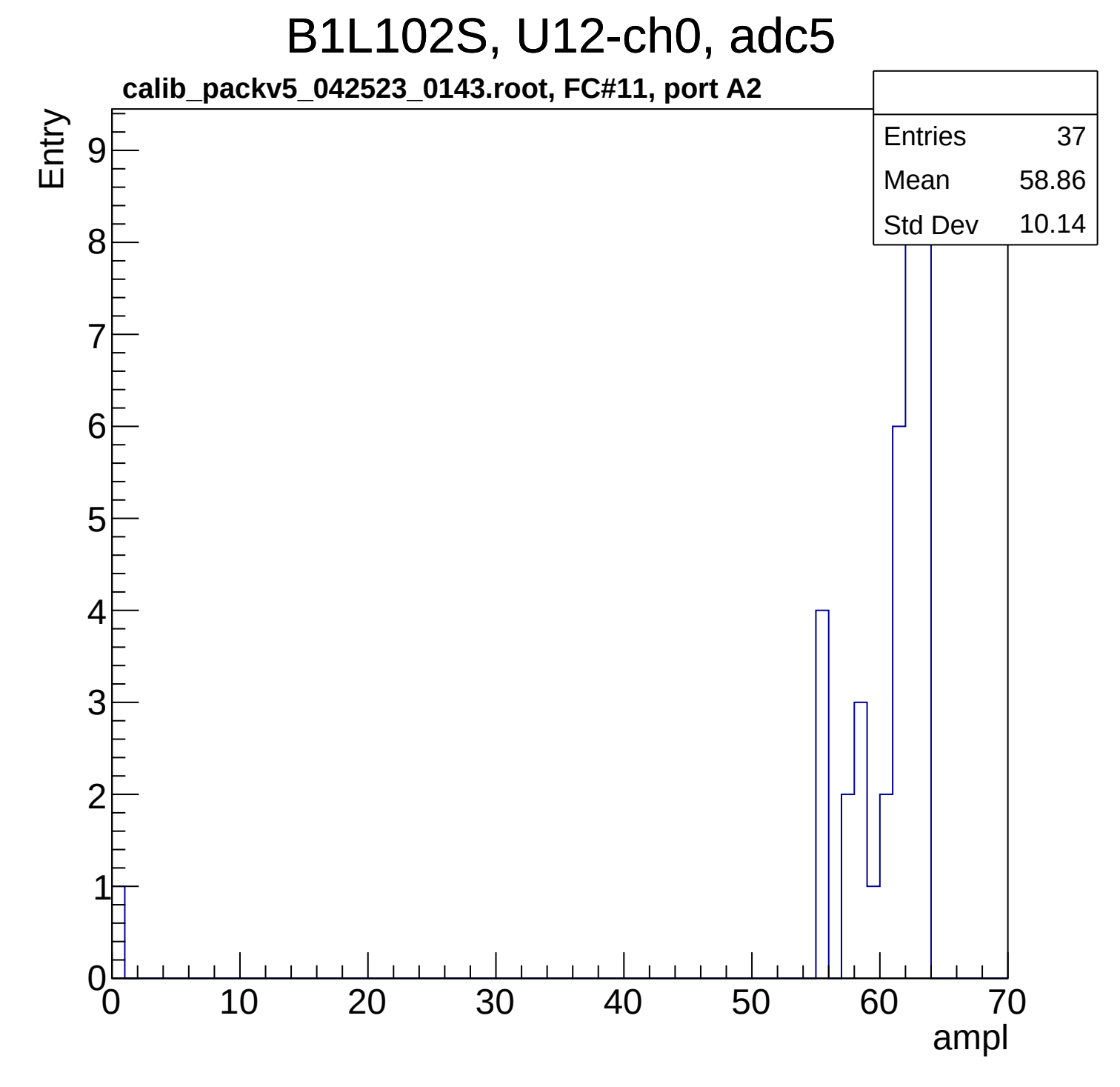
B1L102S, U12-ch0, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 37
Mean 58.86
Std Dev 10.14
Entry
ampl
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2
3
4
5
6
7
8
9
0
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20
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40
50
60
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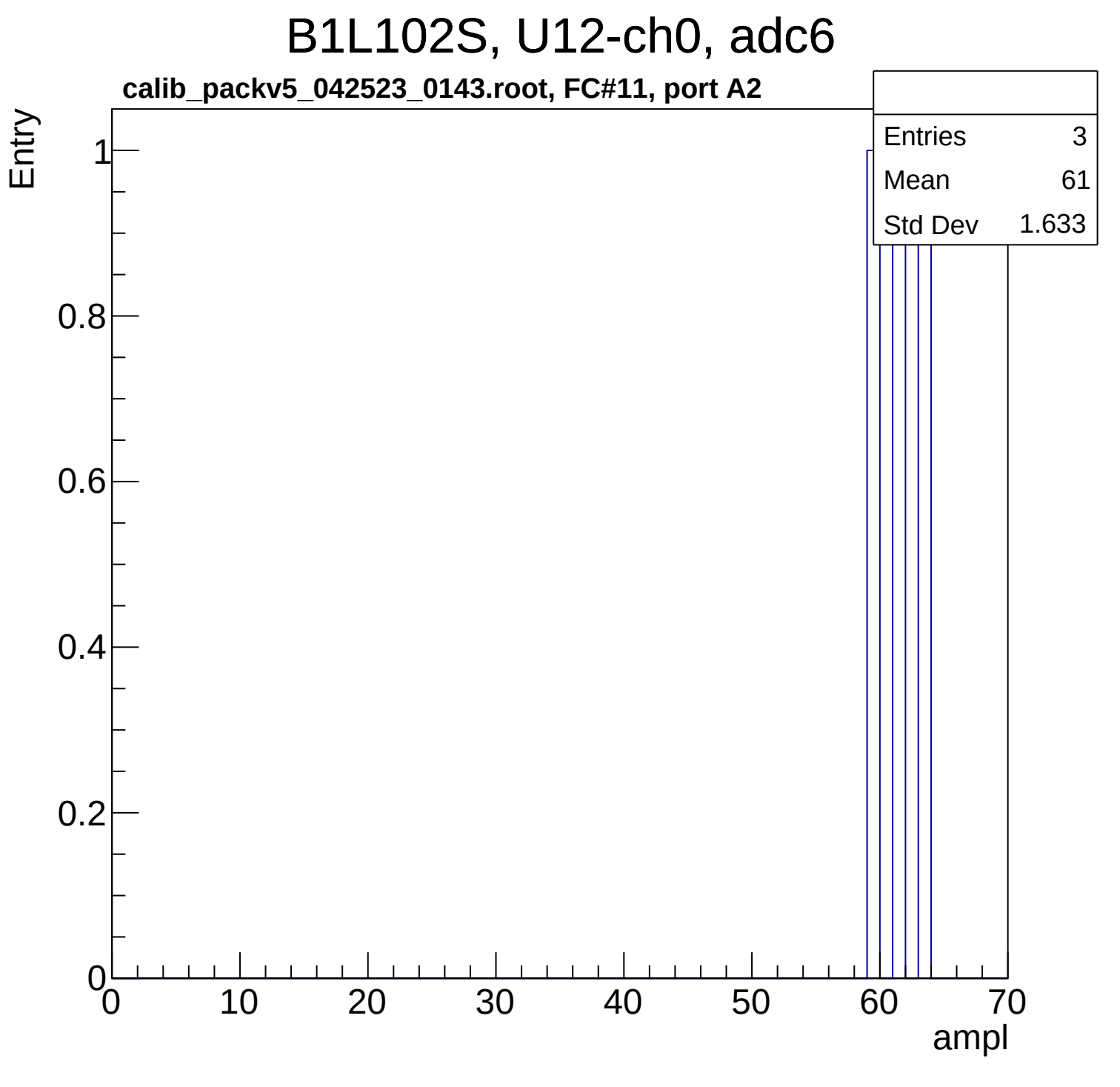
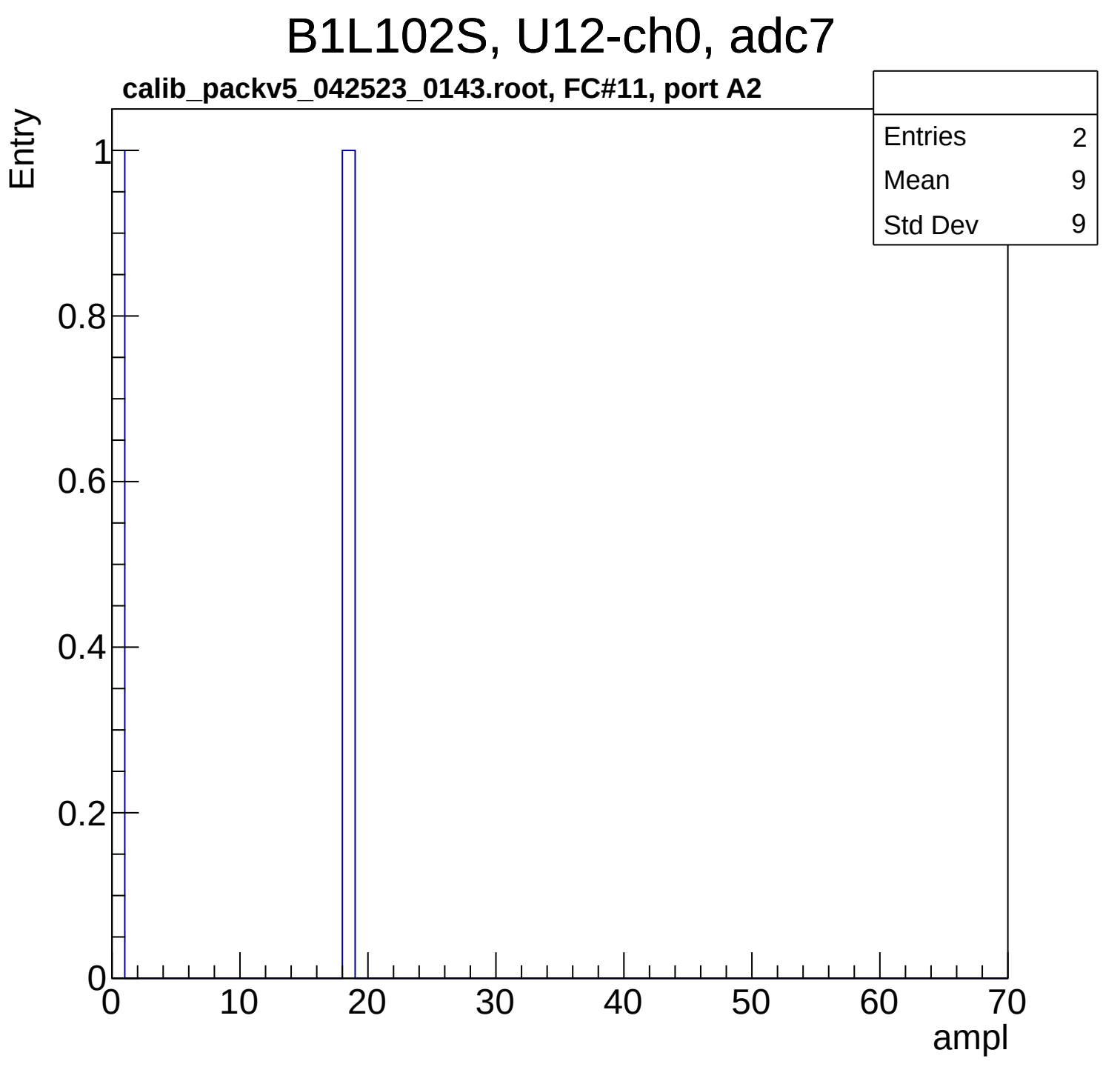

B1L102S, U12-ch0, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 61
Std Dev 1.633
Entry
ampl
0
0.2
0.4
0.6
0.8
1
0
10
20
30
40
50
60
70


B1L102S, U12-ch0, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 9
Std Dev 9
Entry
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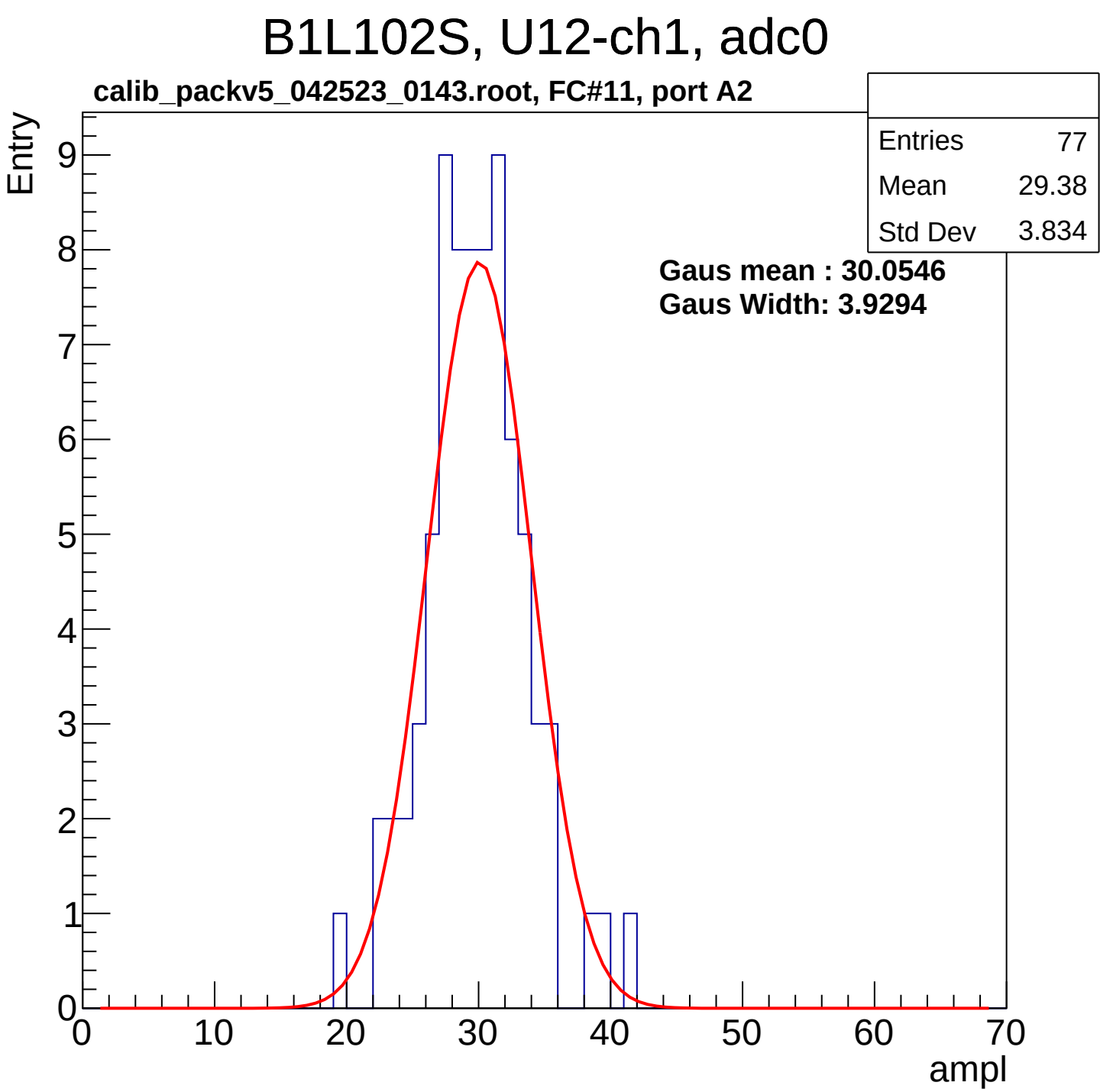
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch1, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 29.38
Std Dev 3.834
Gaus mean : 30.0546
Gaus Width: 3.9294
Entry
ampl
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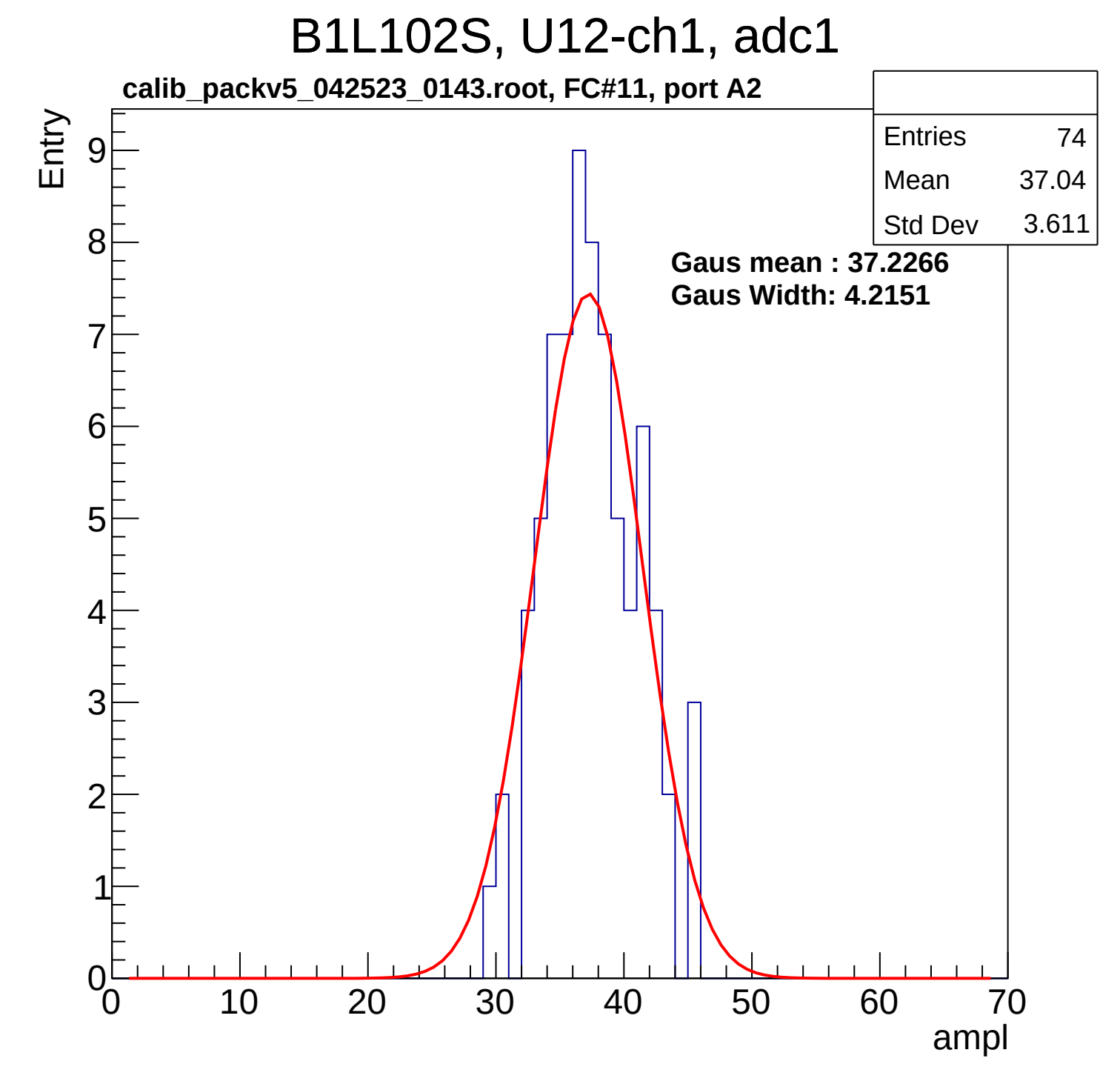
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch1, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 37.04
Std Dev 3.611
Gaus mean : 37.2266
Gaus Width: 4.2151
Entry
ampl
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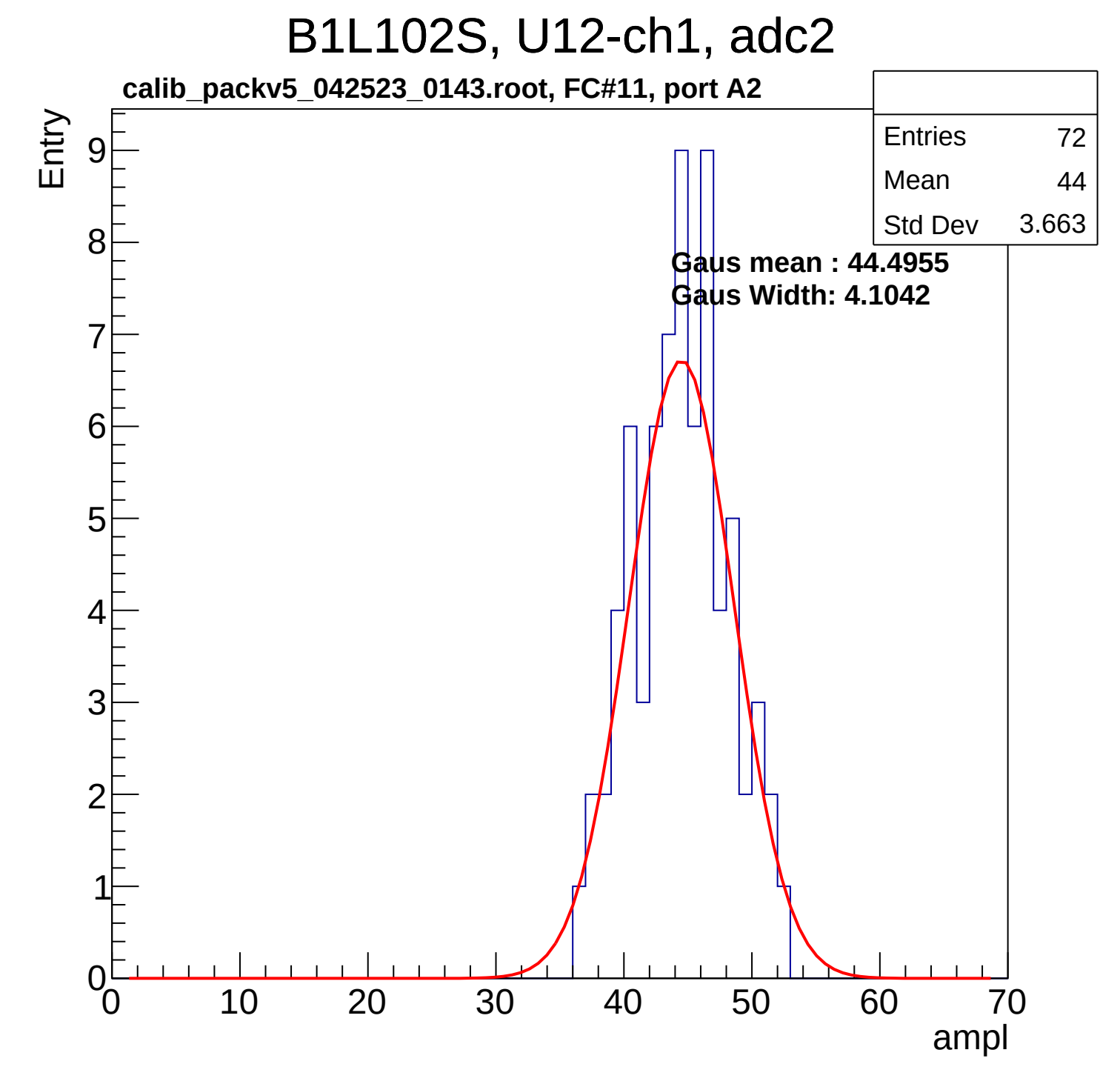
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch1, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 44
Std Dev 3.663
Gaus mean : 44.4955
Gaus Width: 4.1042
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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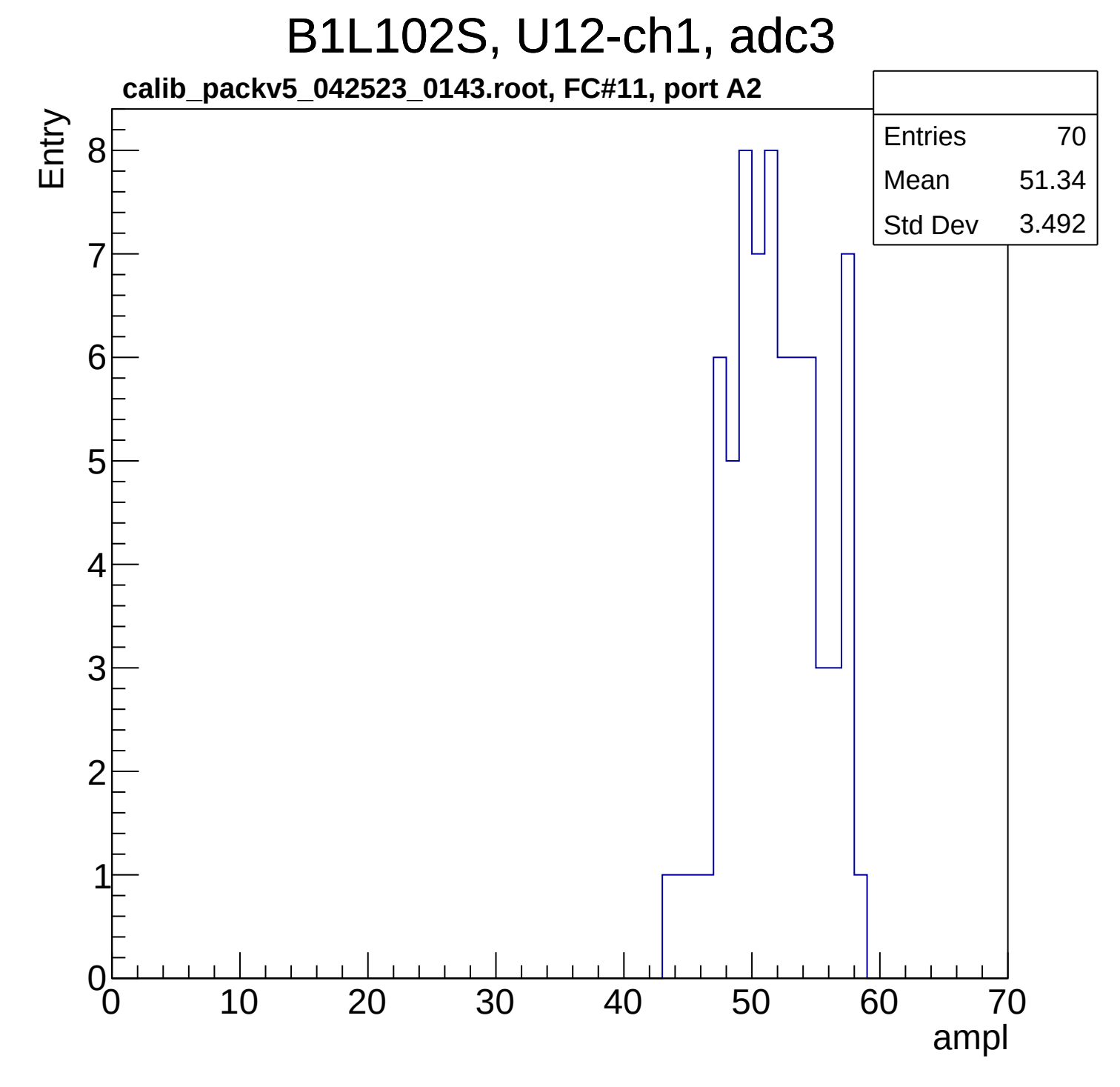
B1L102S, U12-ch1, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 51.34
Std Dev 3.492
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
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40
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60
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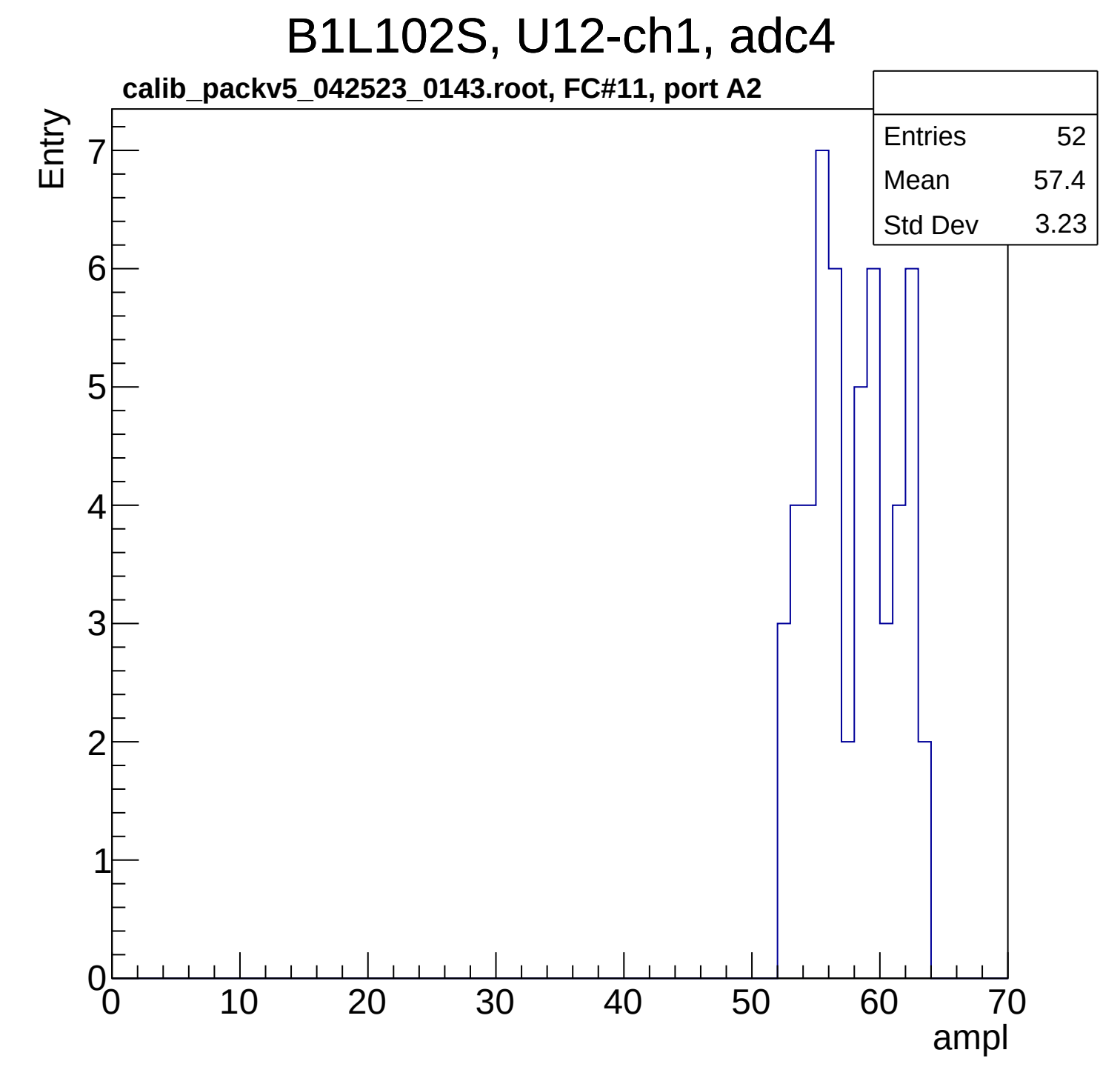
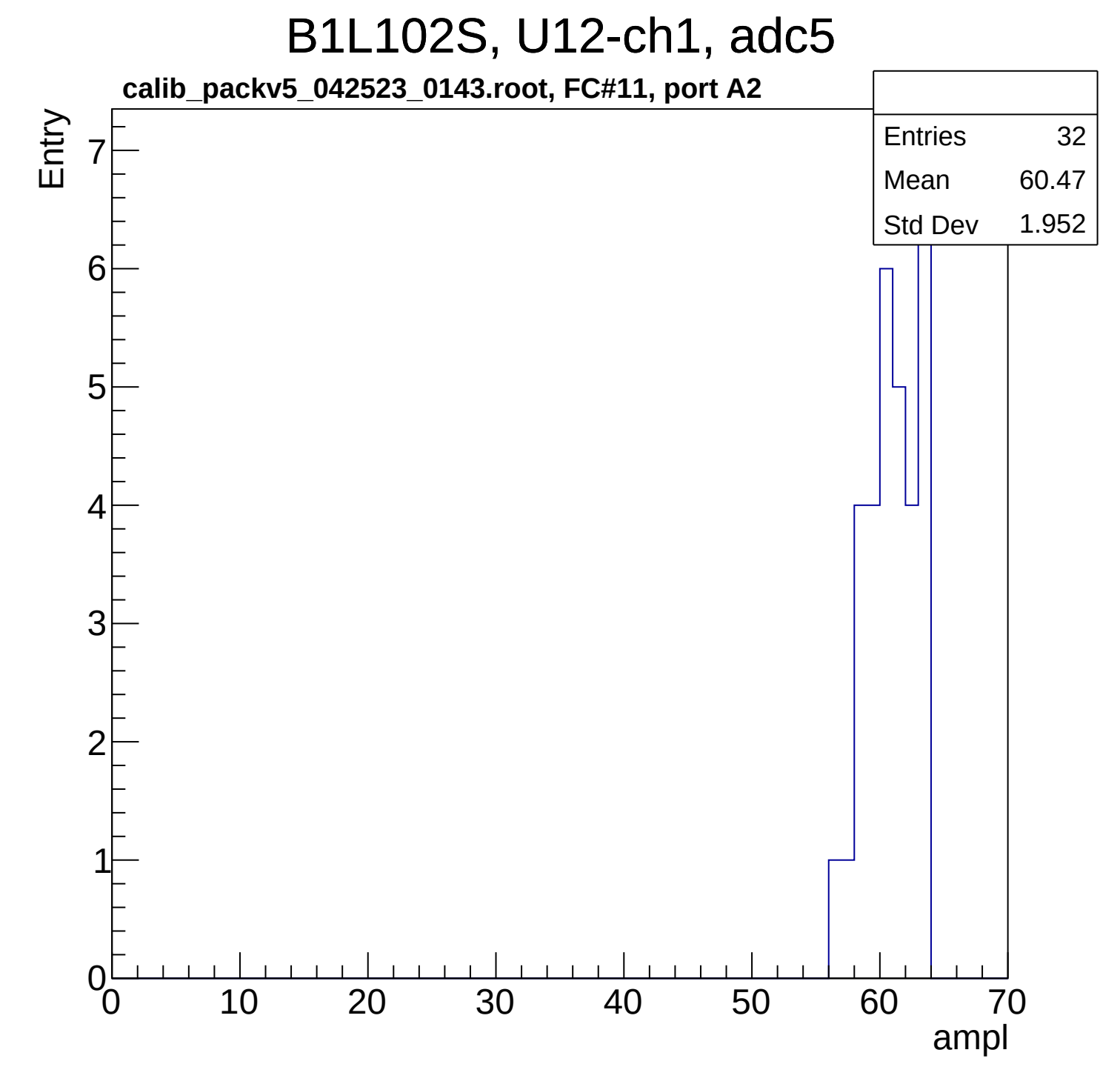

B1L102S, U12-ch1, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 52
Mean 57.4
Std Dev 3.23
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch1, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 32
Mean 60.47
Std Dev 1.952
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
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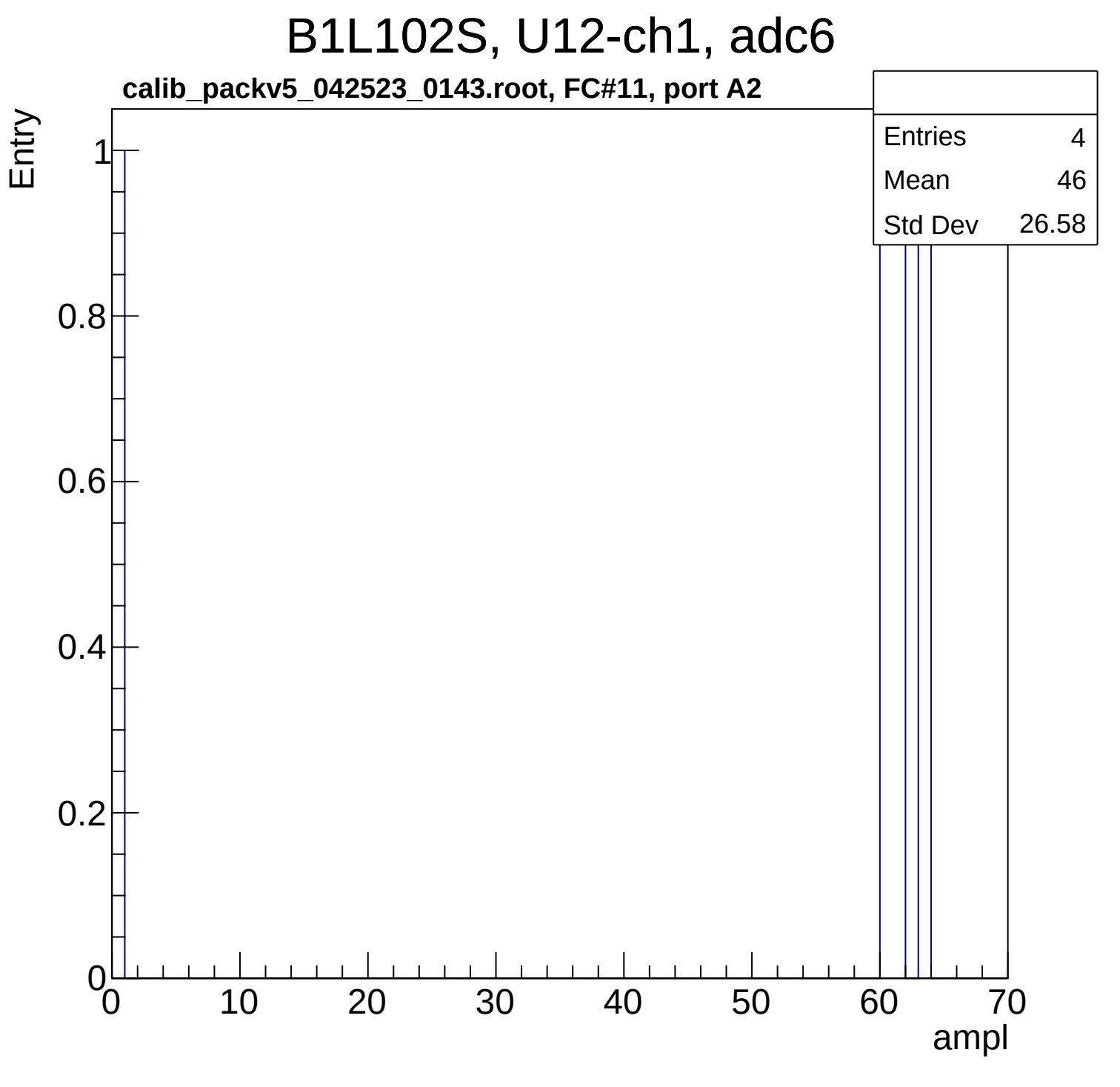
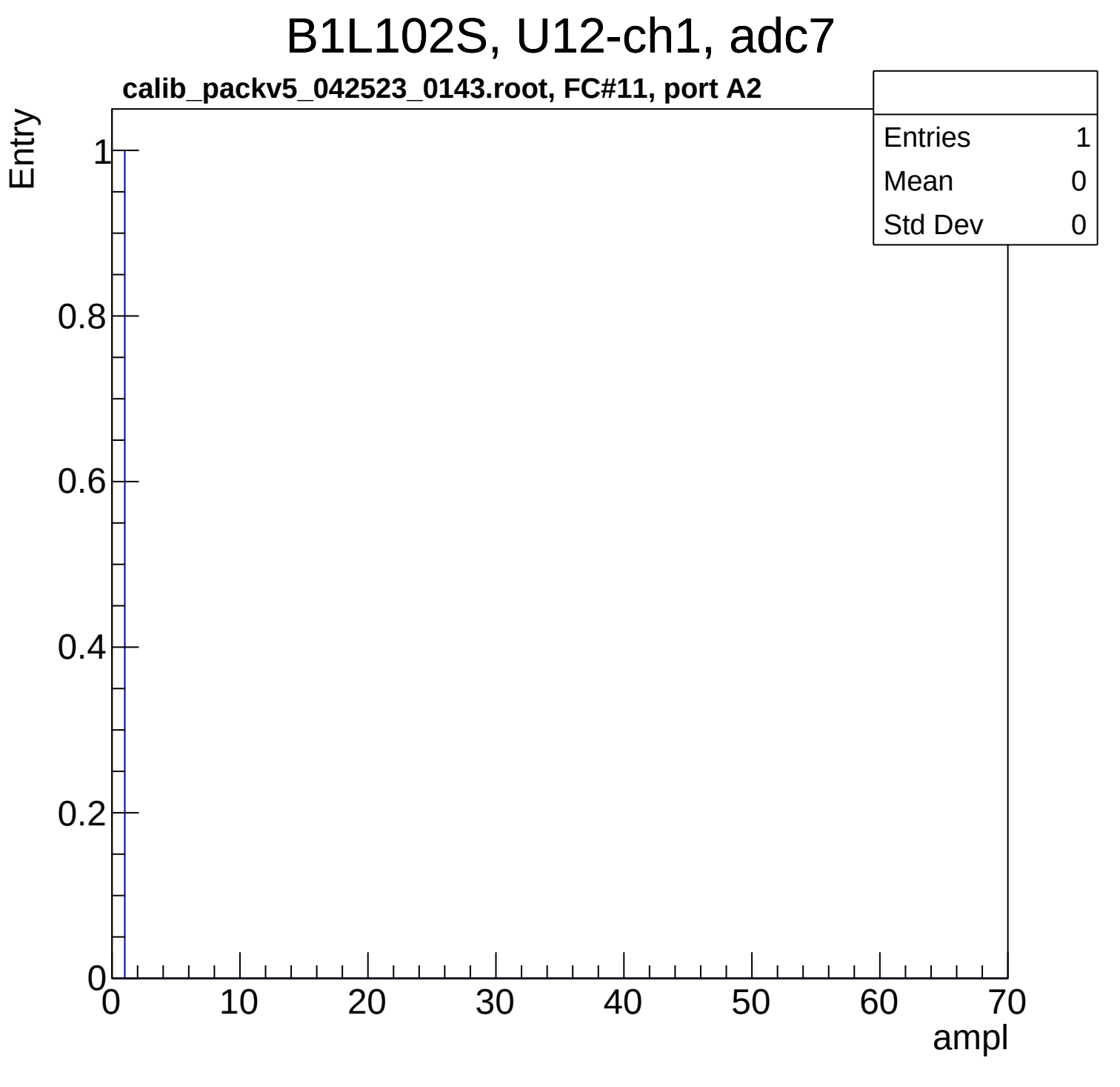
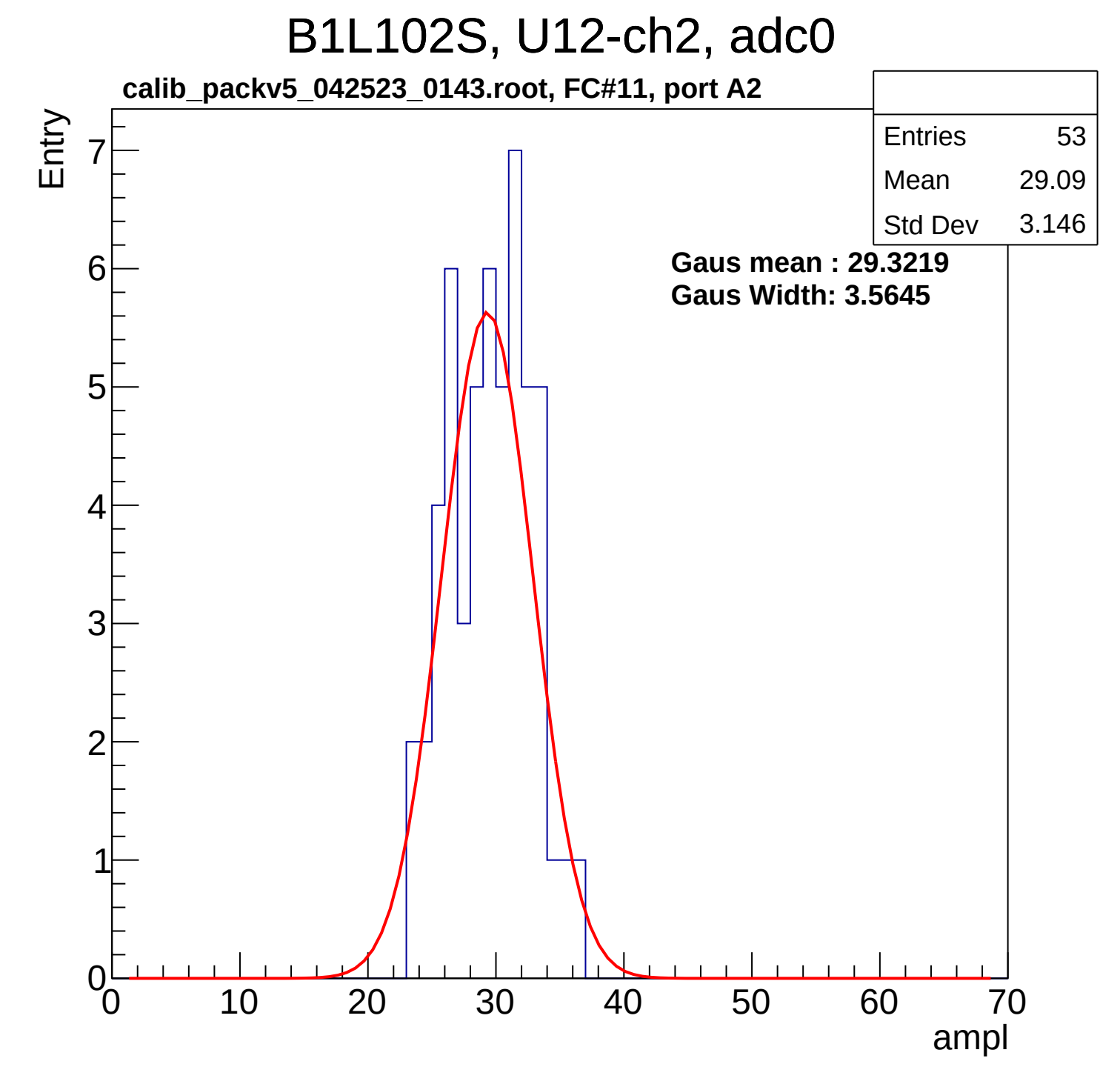
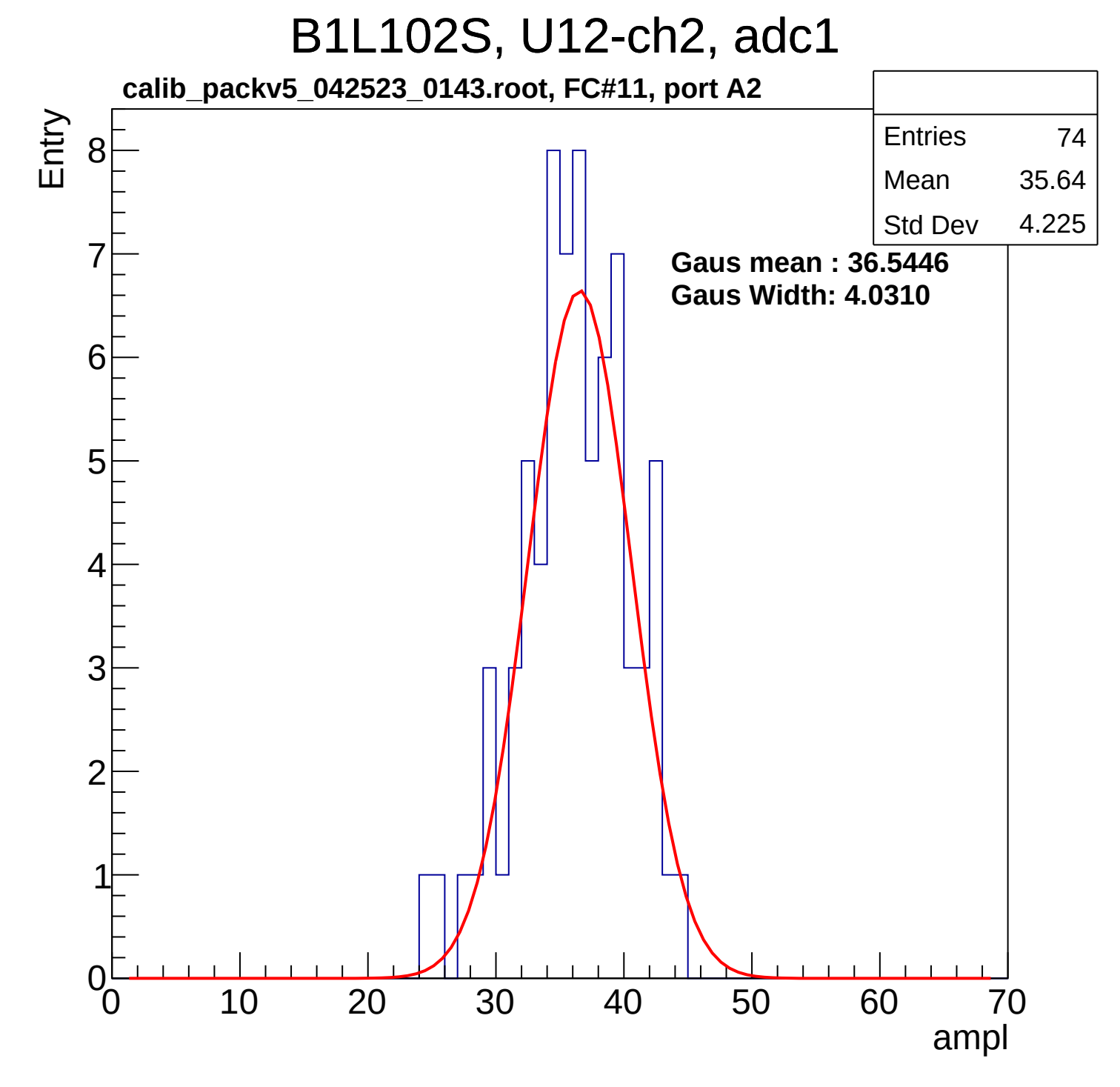
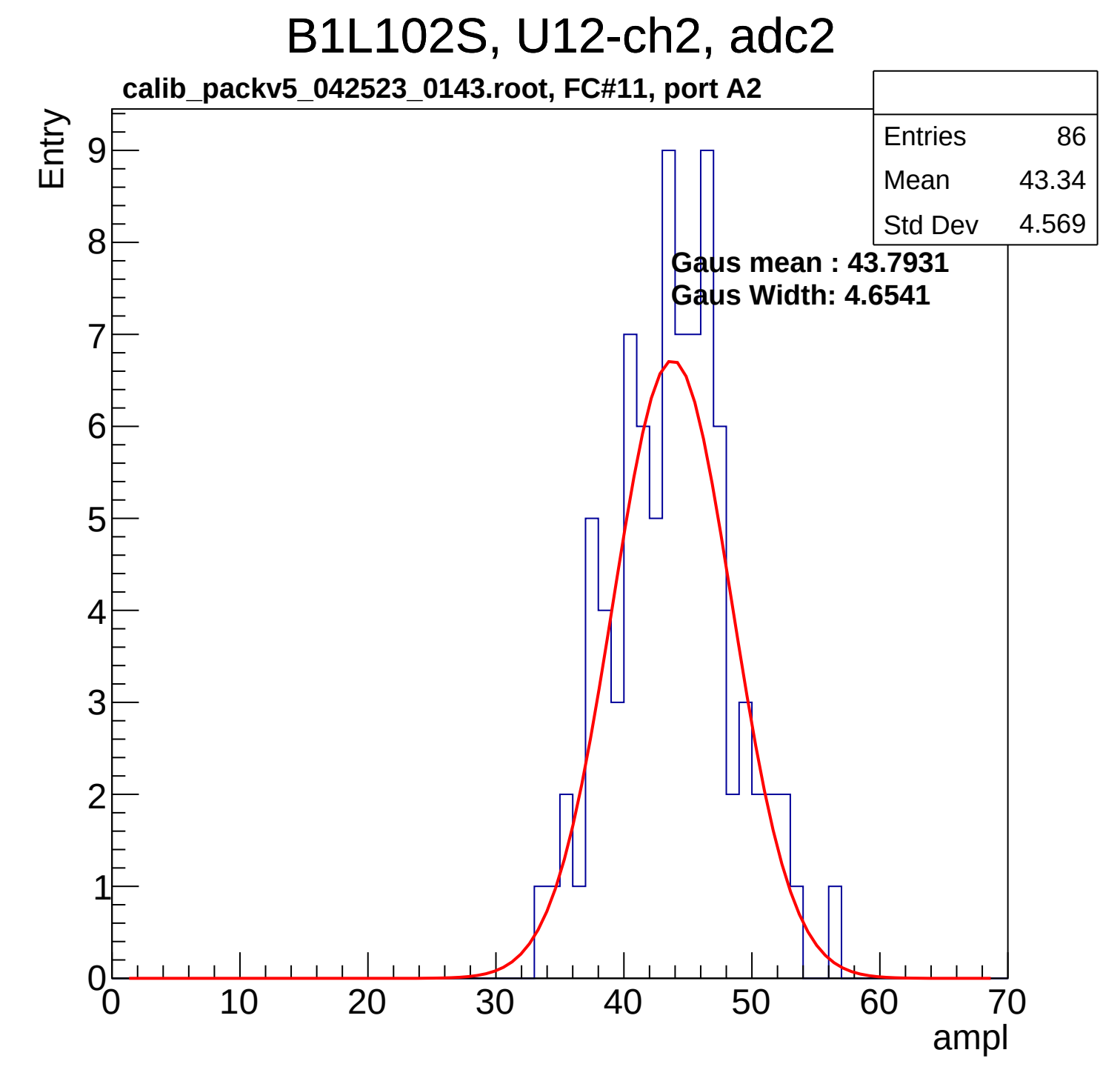

B1L102S, U12-ch1, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 46
Std Dev 26.58
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch1, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch2, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 53
Mean 29.09
Std Dev 3.146
Gaus mean : 29.3219
Gaus Width: 3.5645
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch2, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 35.64
Std Dev 4.225
Gaus mean : 36.5446
Gaus Width: 4.0310
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch2, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 86
Mean 43.34
Std Dev 4.569
Gaus mean : 43.7931
Gaus Width: 4.6541
Entry
ampl
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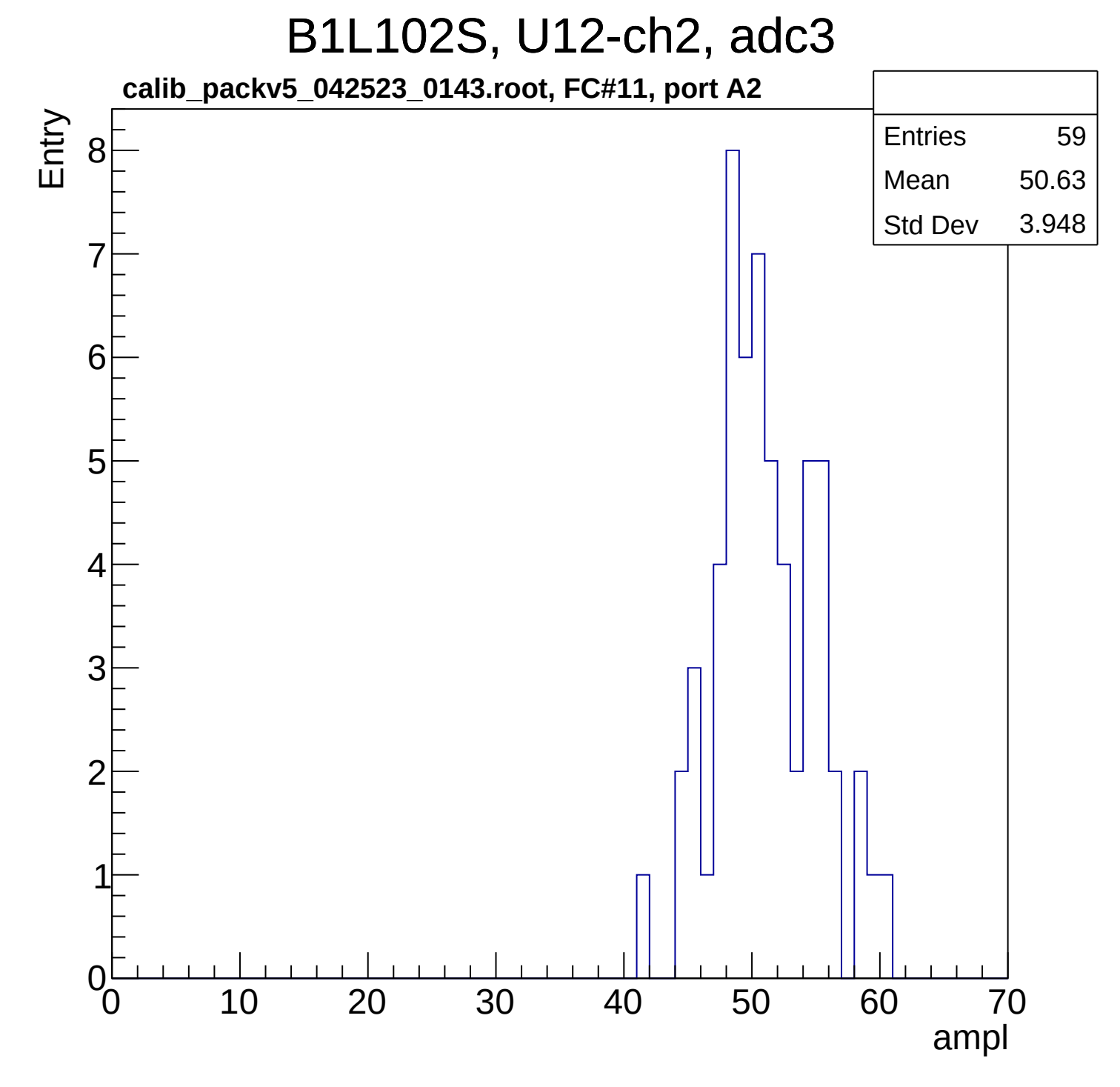
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch2, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 50.63
Std Dev 3.948
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
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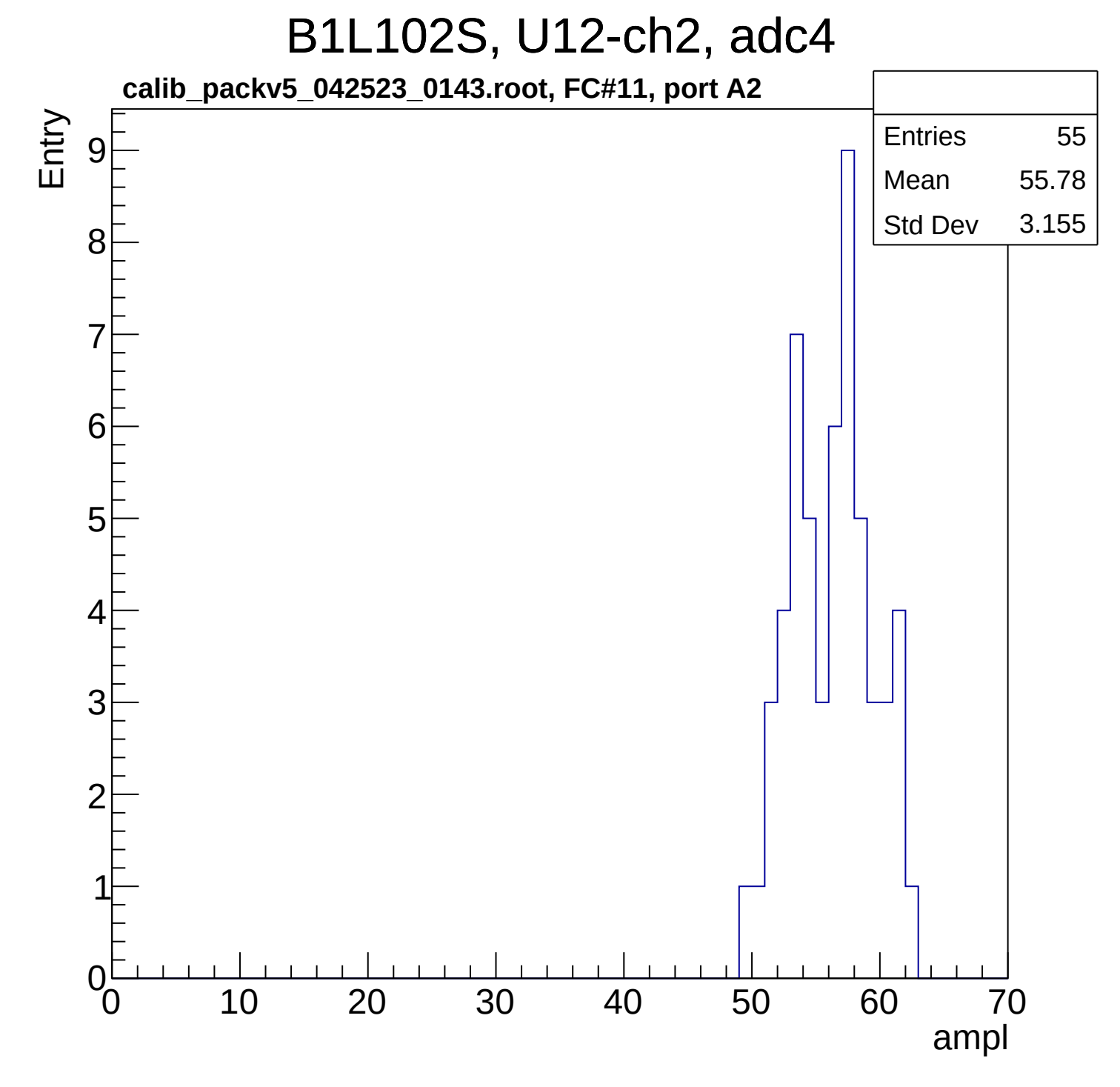
40
50
60
70


B1L102S, U12-ch2, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 55
Mean 55.78
Std Dev 3.155
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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40
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60
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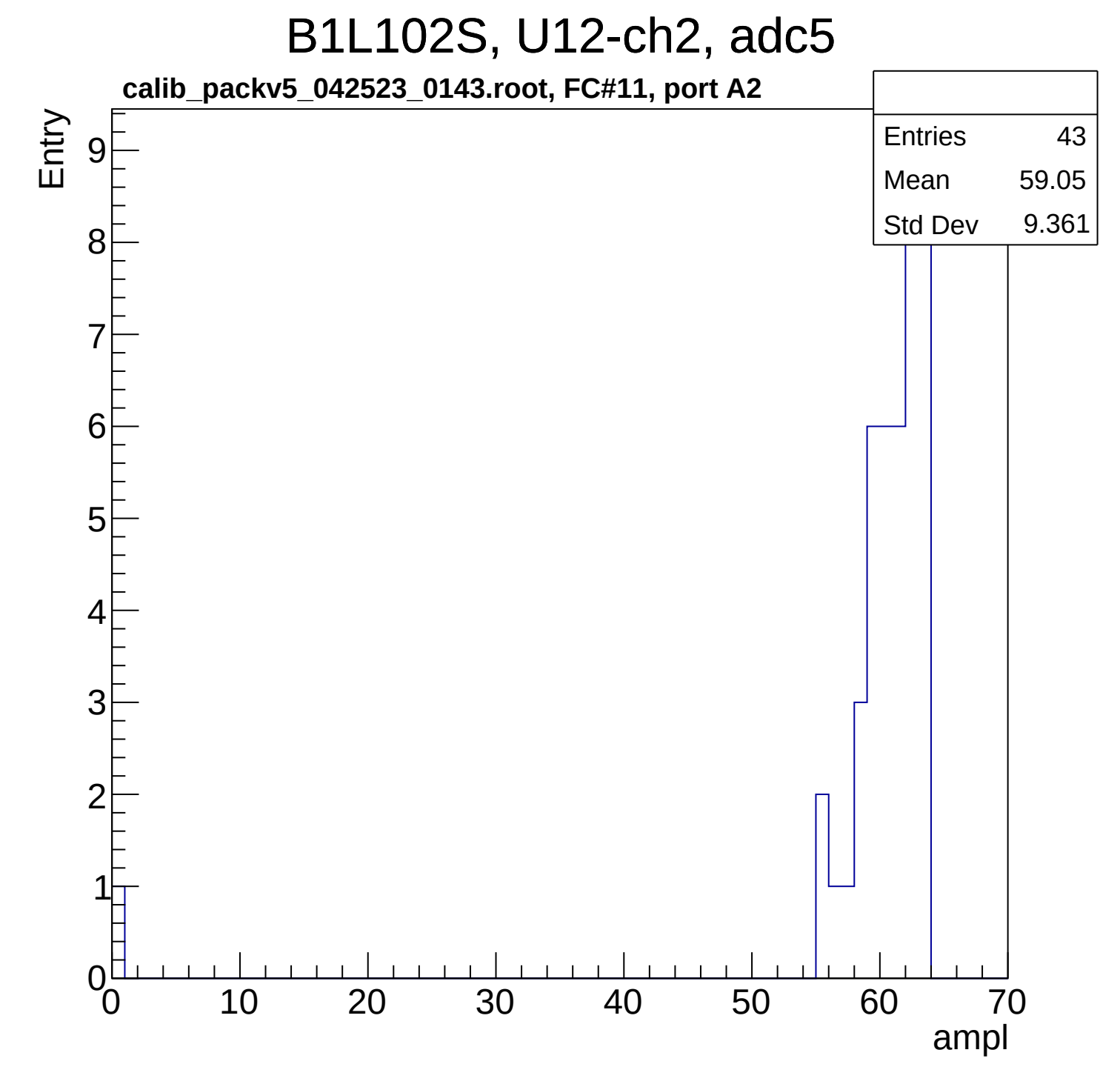
B1L102S, U12-ch2, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 43
Mean 59.05
Std Dev 9.361
Entry
ampl
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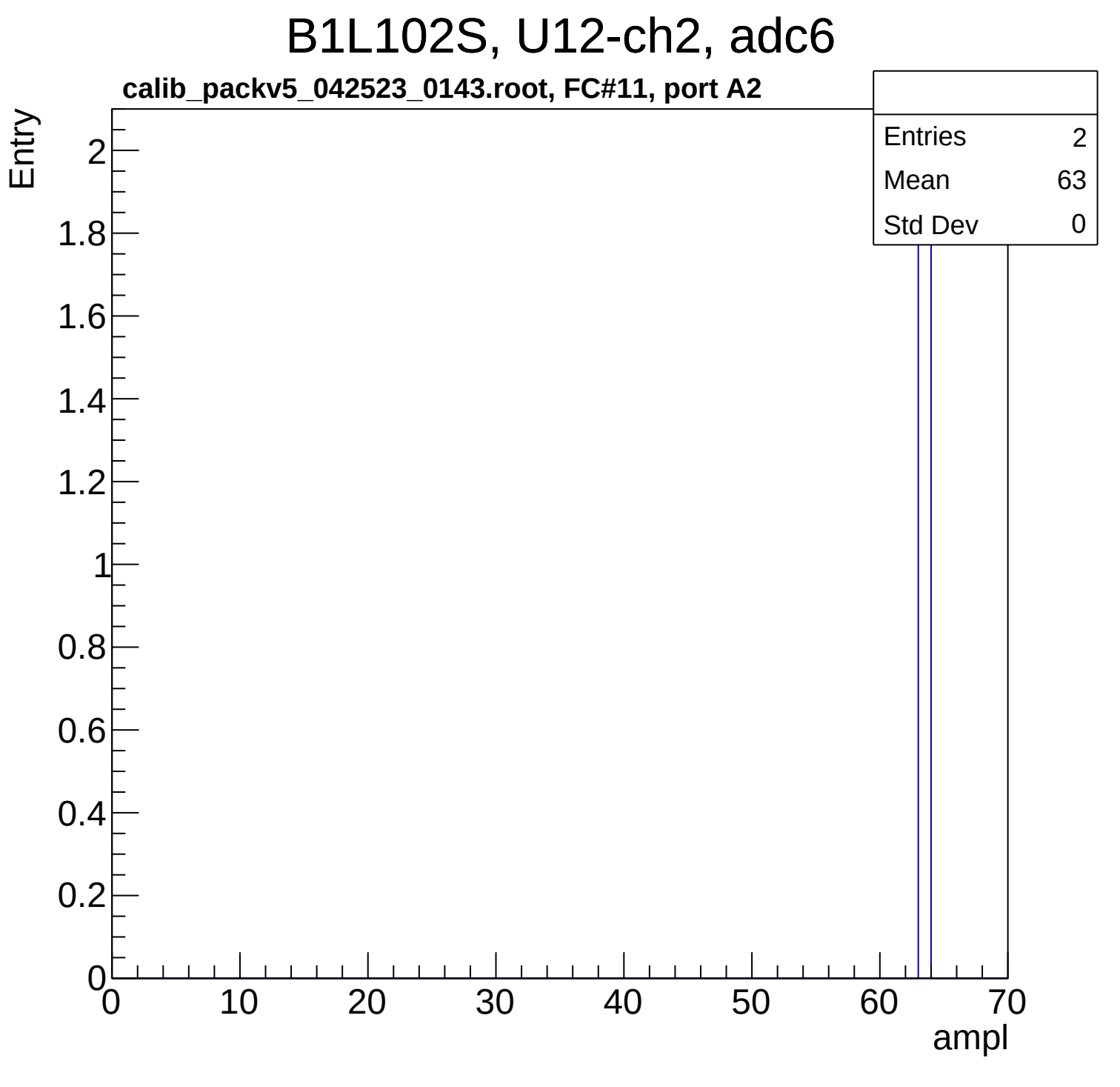
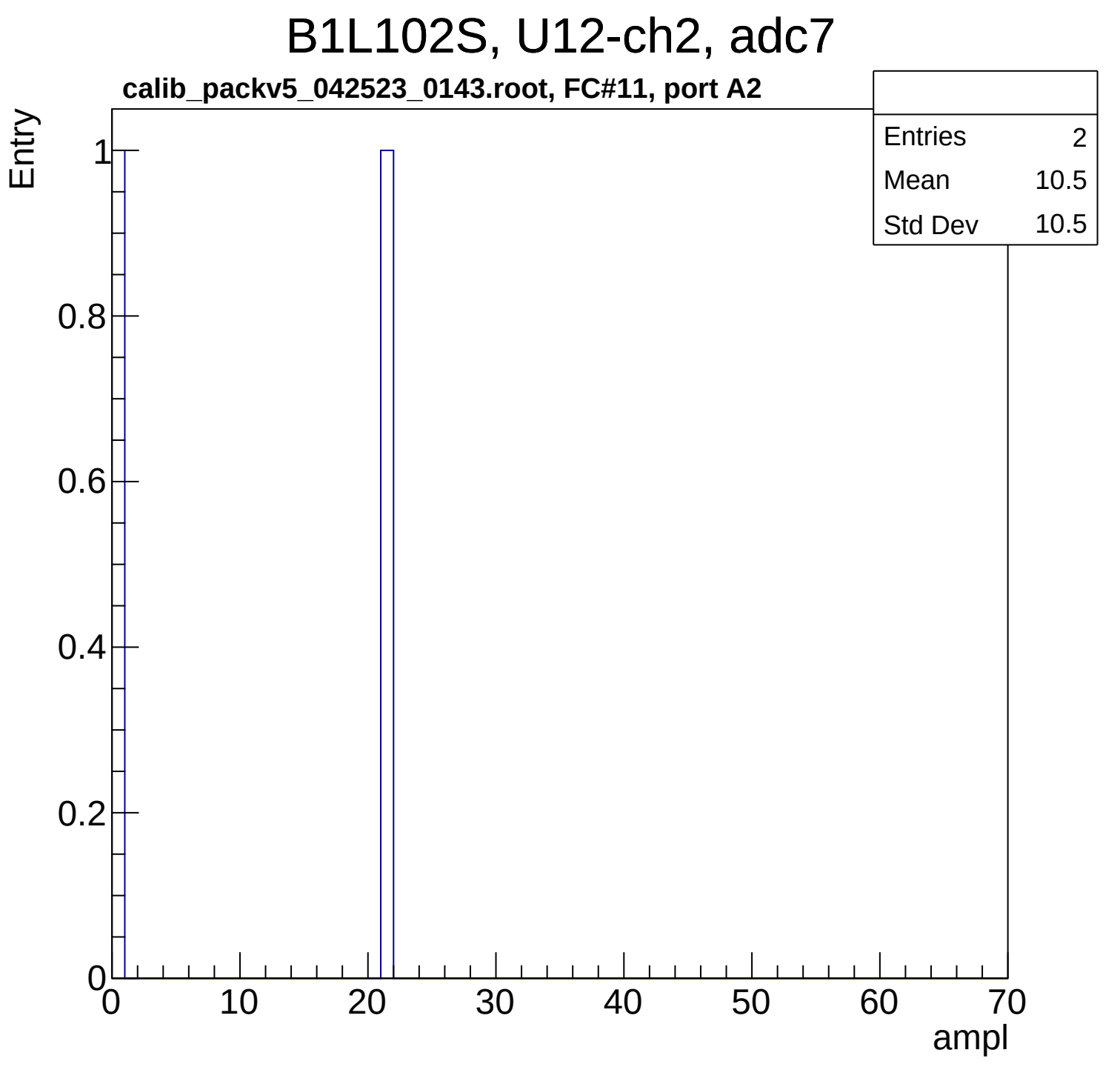
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch2, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 63
Std Dev 0
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch2, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 10.5
Std Dev 10.5
Entry
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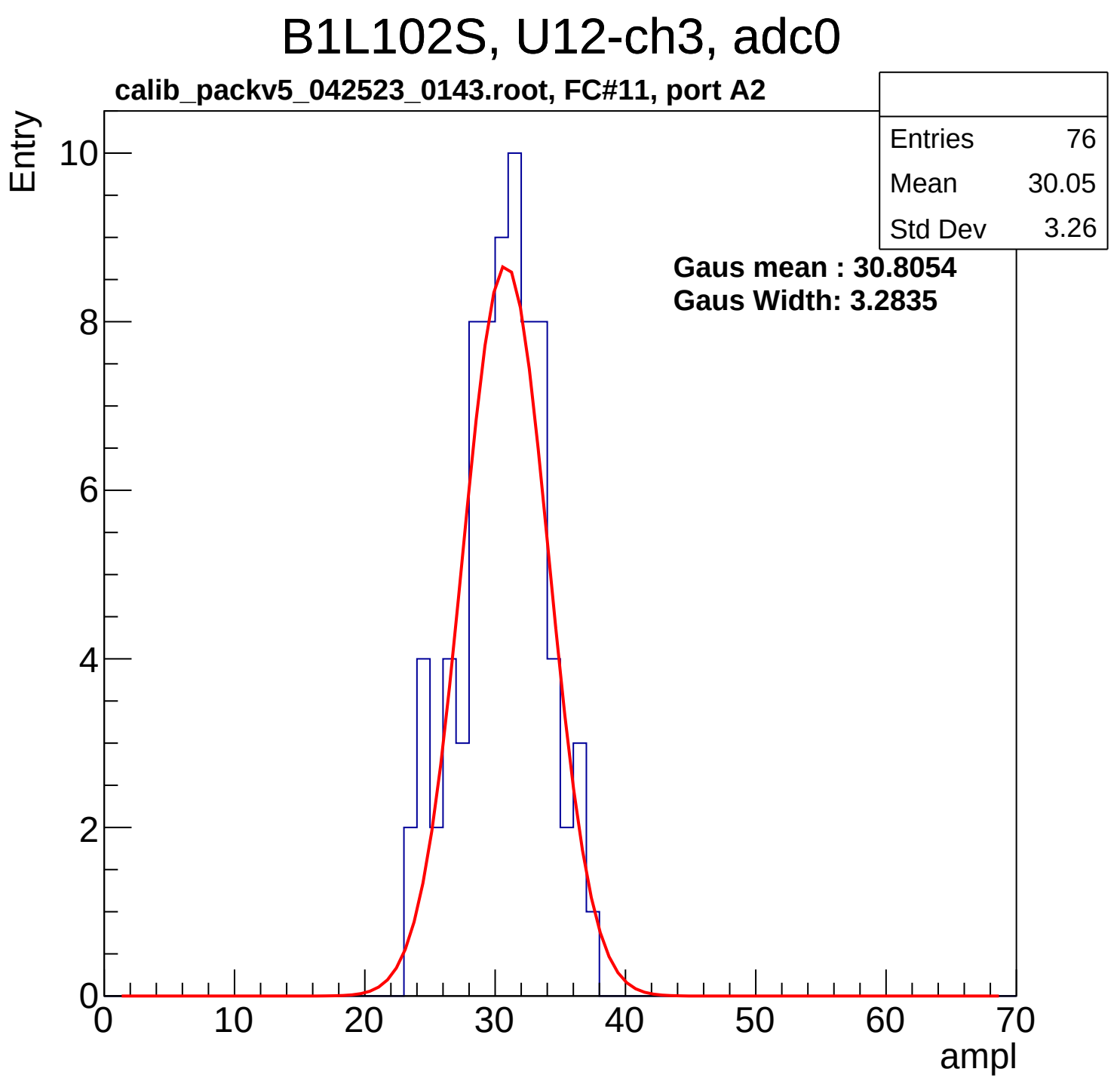
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch3, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 76
Mean 30.05
Std Dev 3.26
Gaus mean : 30.8054
Gaus Width: 3.2835
Entry
ampl
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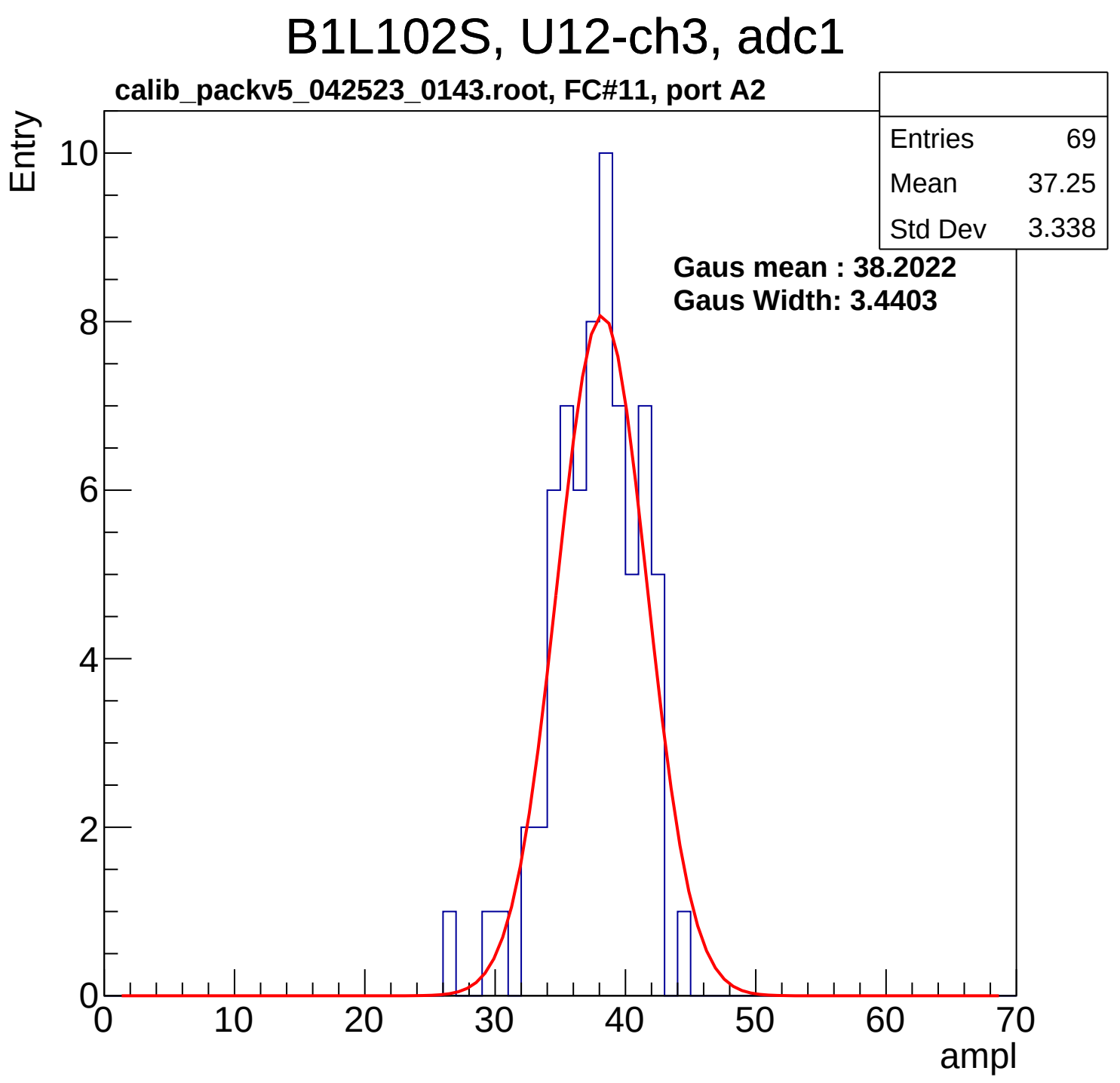
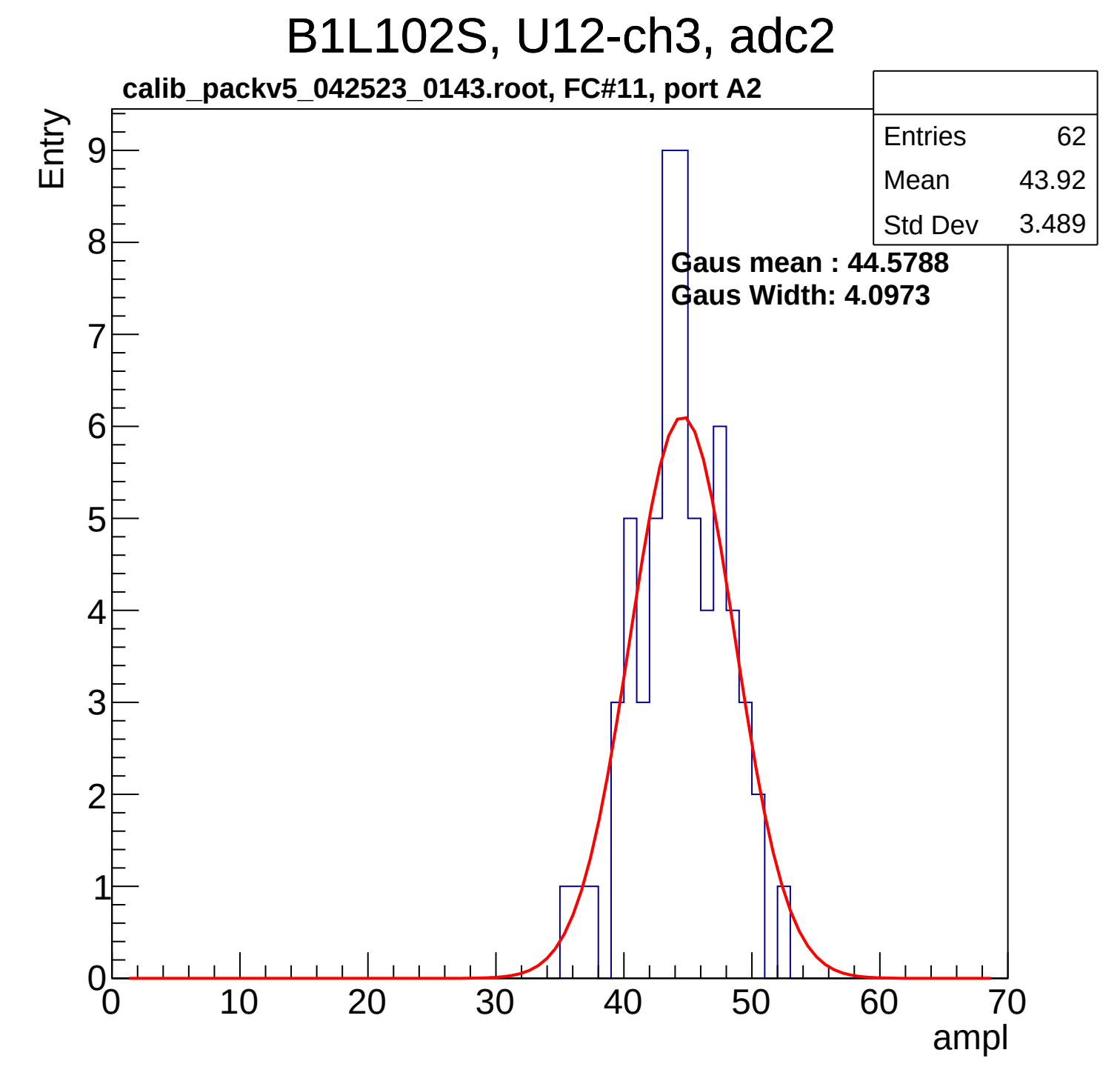
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch3, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 37.25
Std Dev 3.338
Gaus mean : 38.2022
Gaus Width: 3.4403
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch3, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 62
Mean 43.92
Std Dev 3.489
Gaus mean : 44.5788
Gaus Width: 4.0973
Entry
ampl
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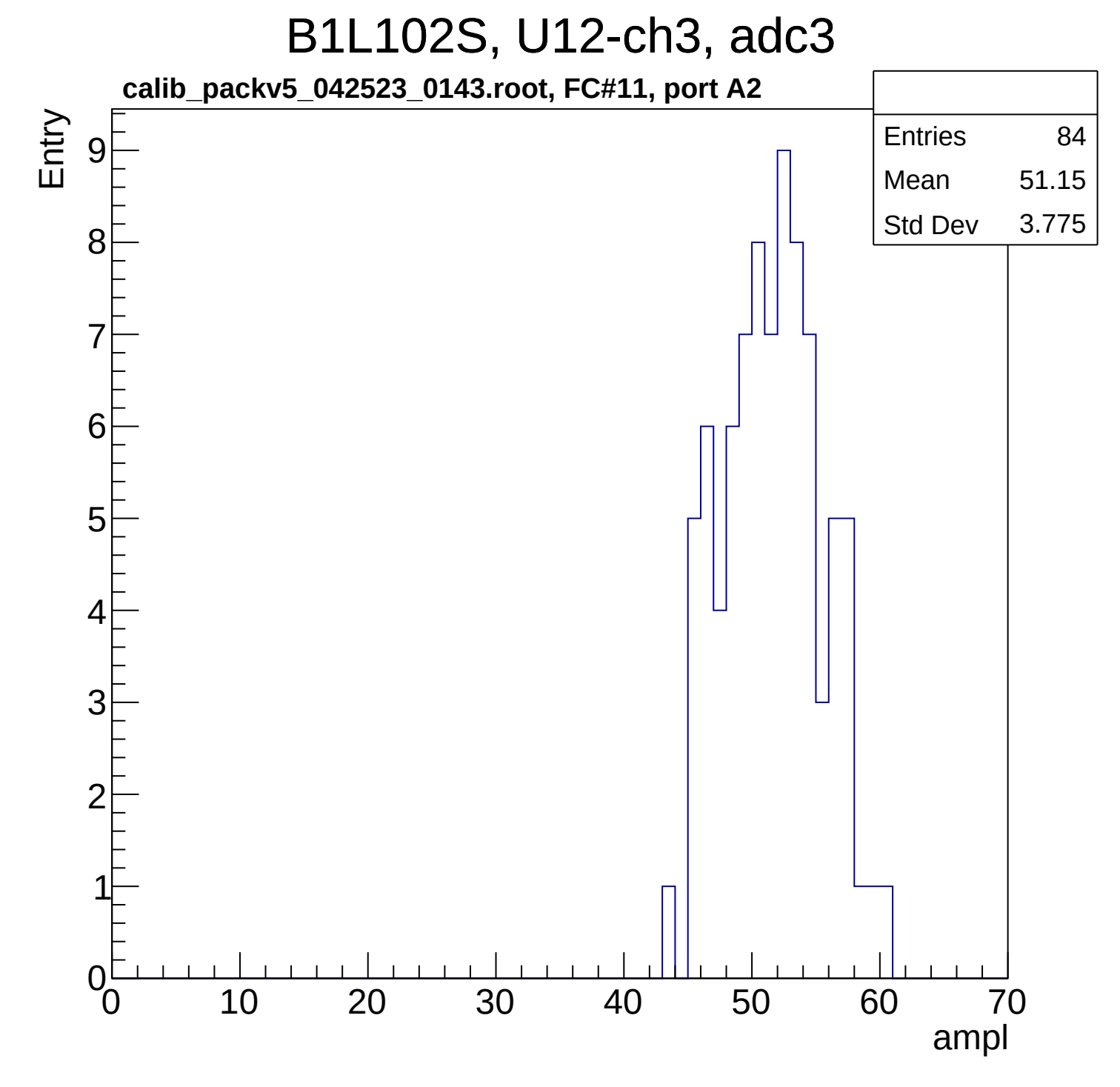
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch3, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 84
Mean 51.15
Std Dev 3.775
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
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60
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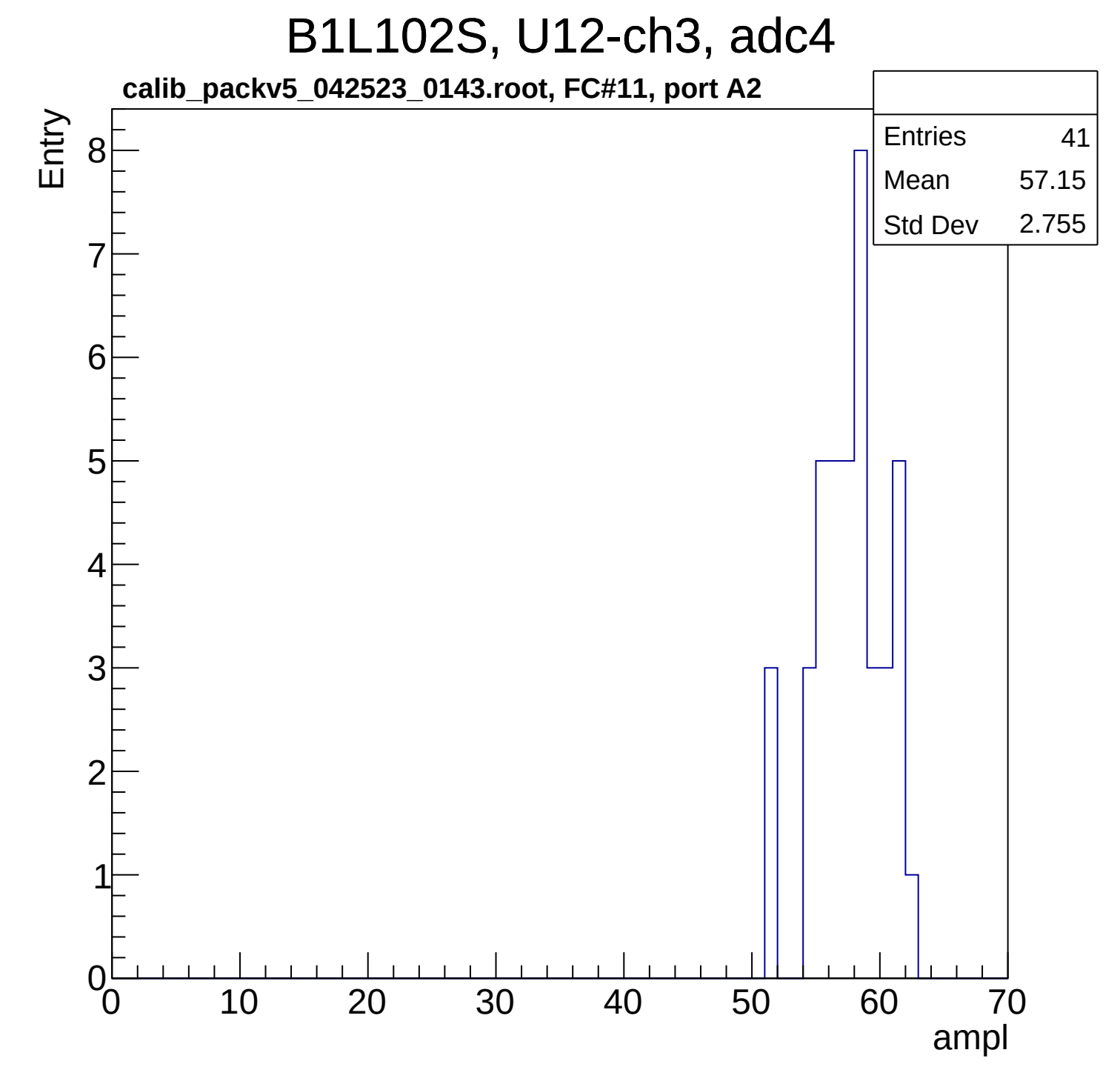
B1L102S, U12-ch3, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 41
Mean 57.15
Std Dev 2.755
Entry
ampl
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2
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4
5
6
7
8
0
10
20
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60
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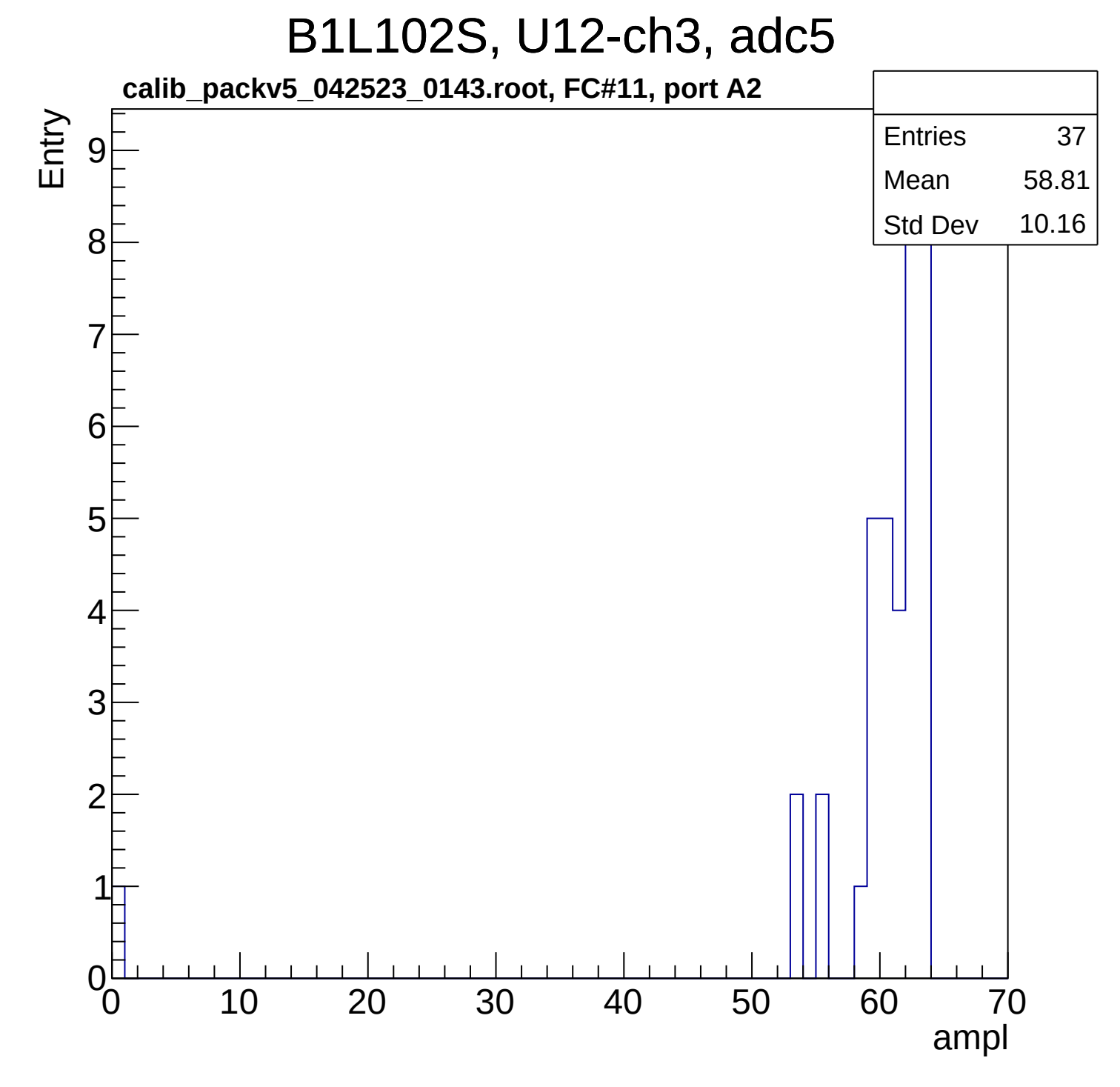
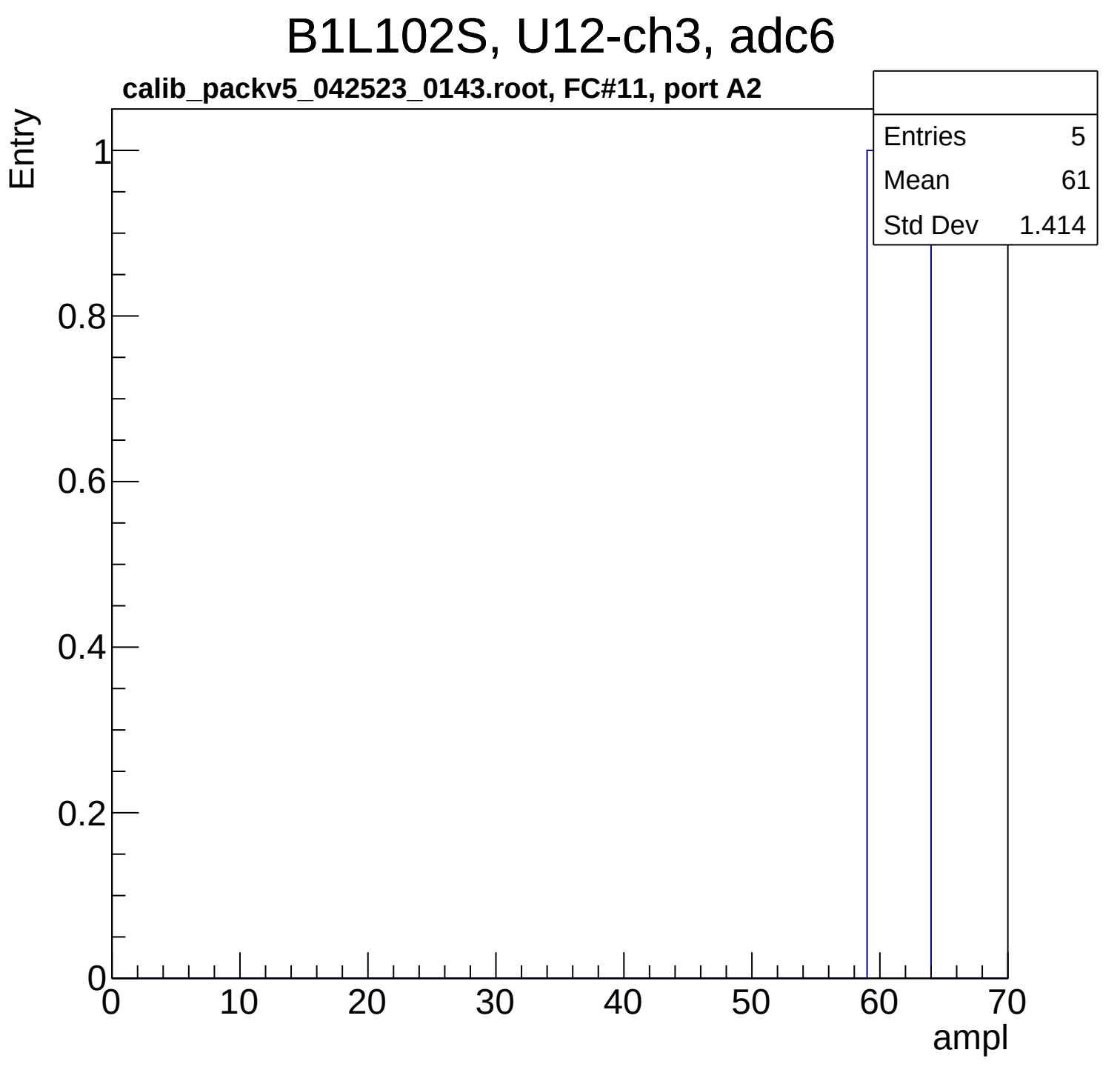

B1L102S, U12-ch3, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 37
Mean 58.81
Std Dev 10.16
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch3, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 61
Std Dev 1.414
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
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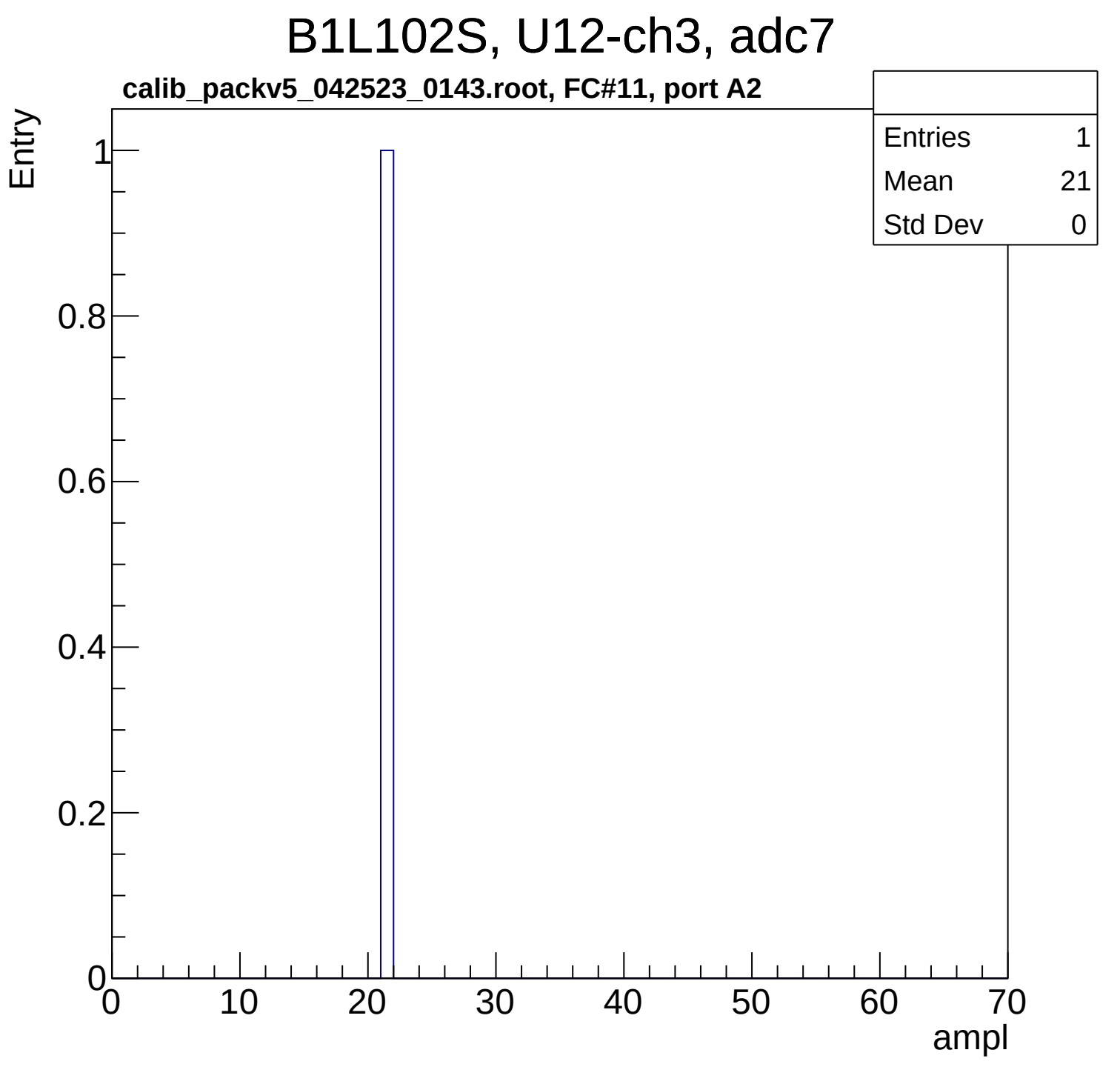
50
60
70
ampl


B1L102S, U12-ch3, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 21
Std Dev 0
Entry
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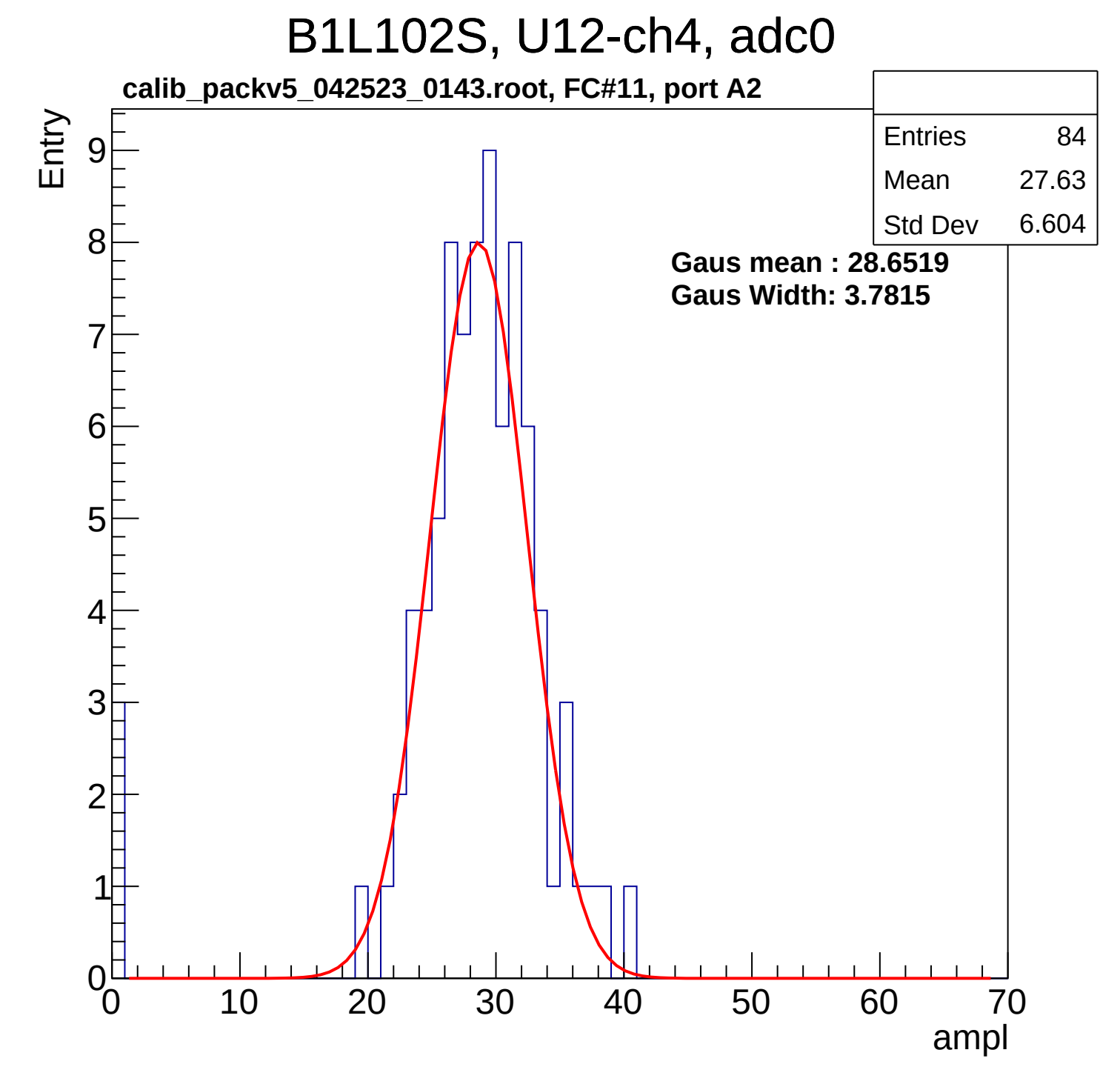
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch4, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 84
Mean 27.63
Std Dev 6.604
Gaus mean : 28.6519
Gaus Width: 3.7815
Entry
ampl
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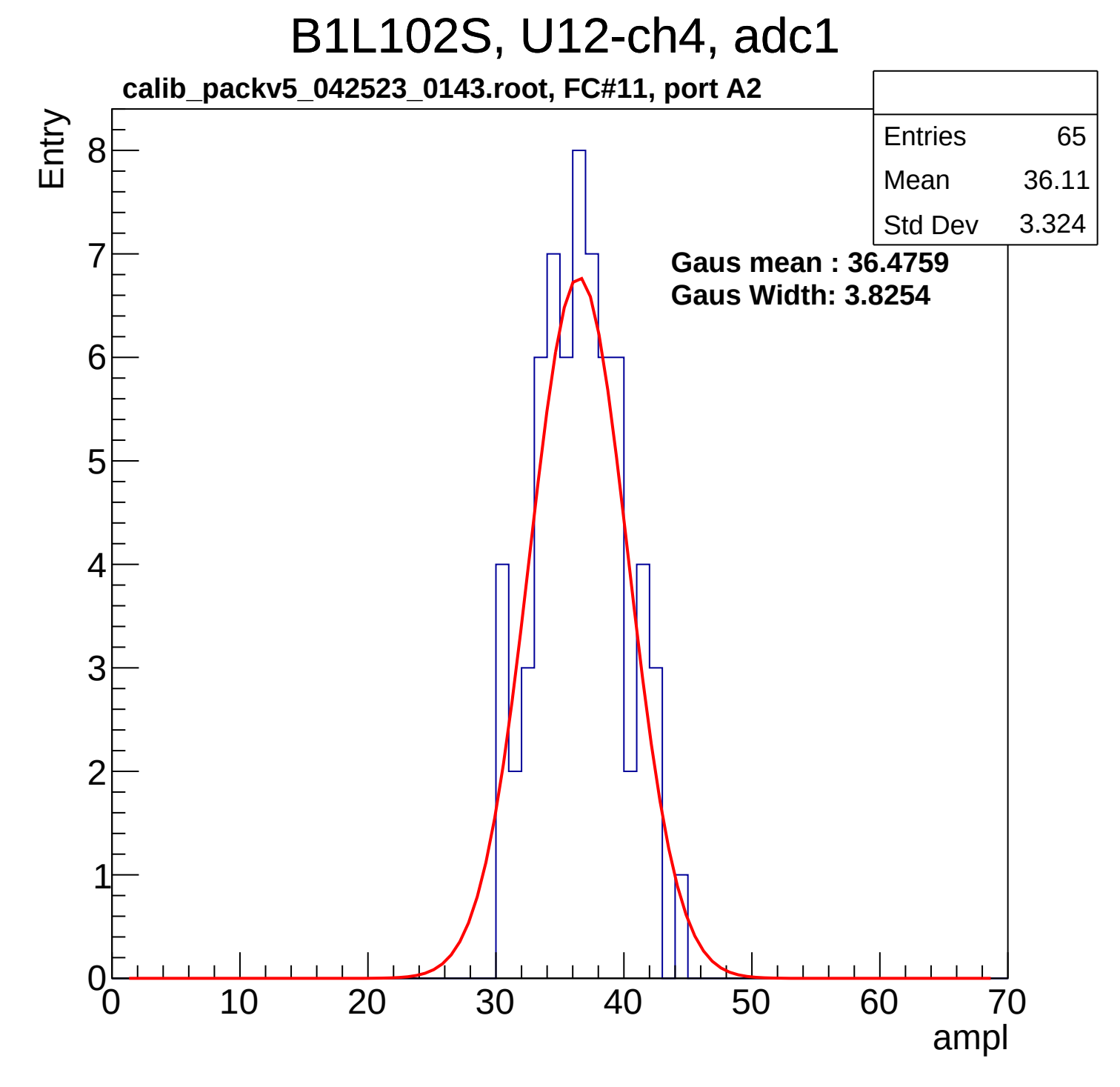
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch4, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 36.11
Std Dev 3.324
Gaus mean : 36.4759
Gaus Width: 3.8254
Entry
ampl
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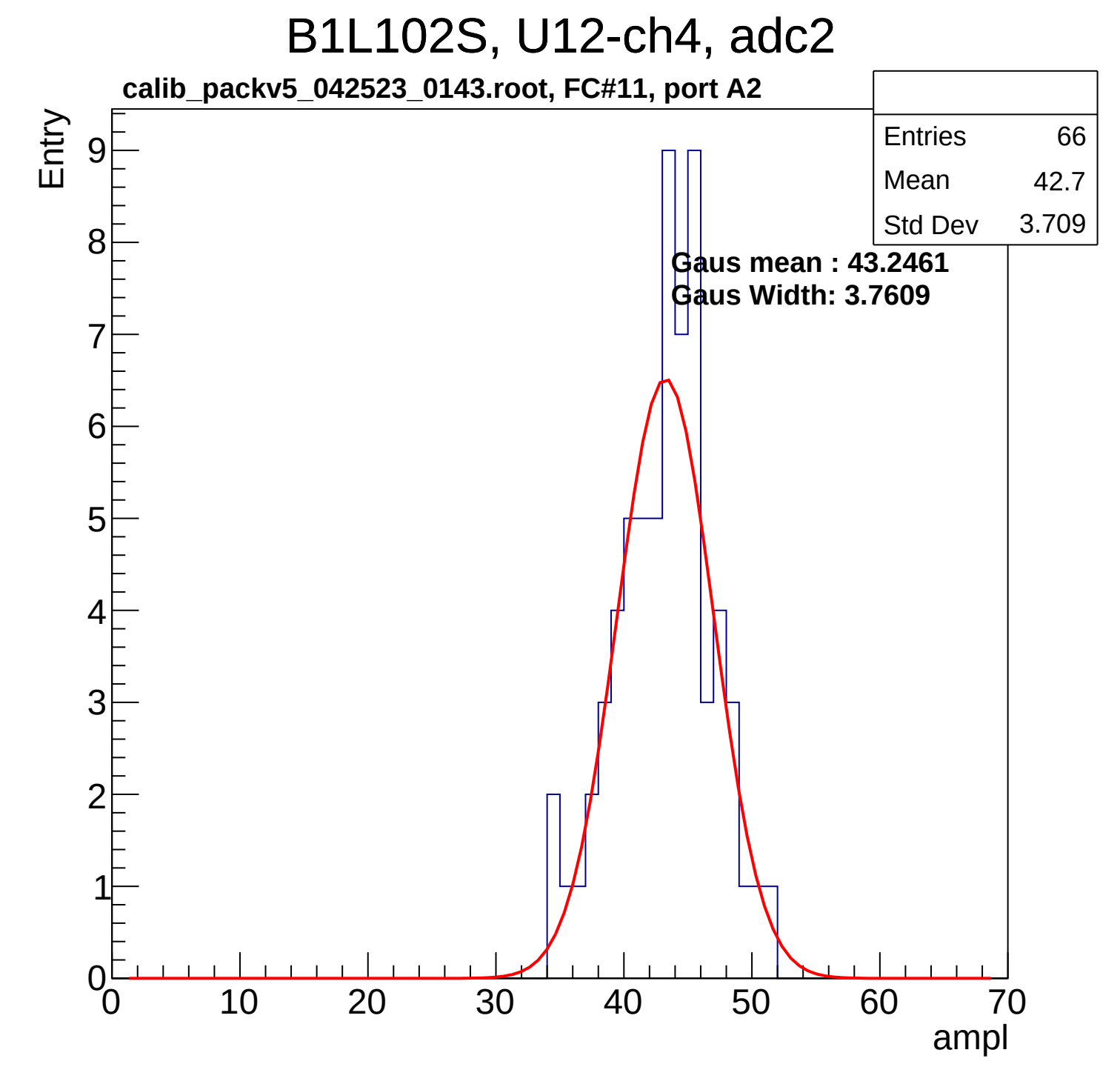
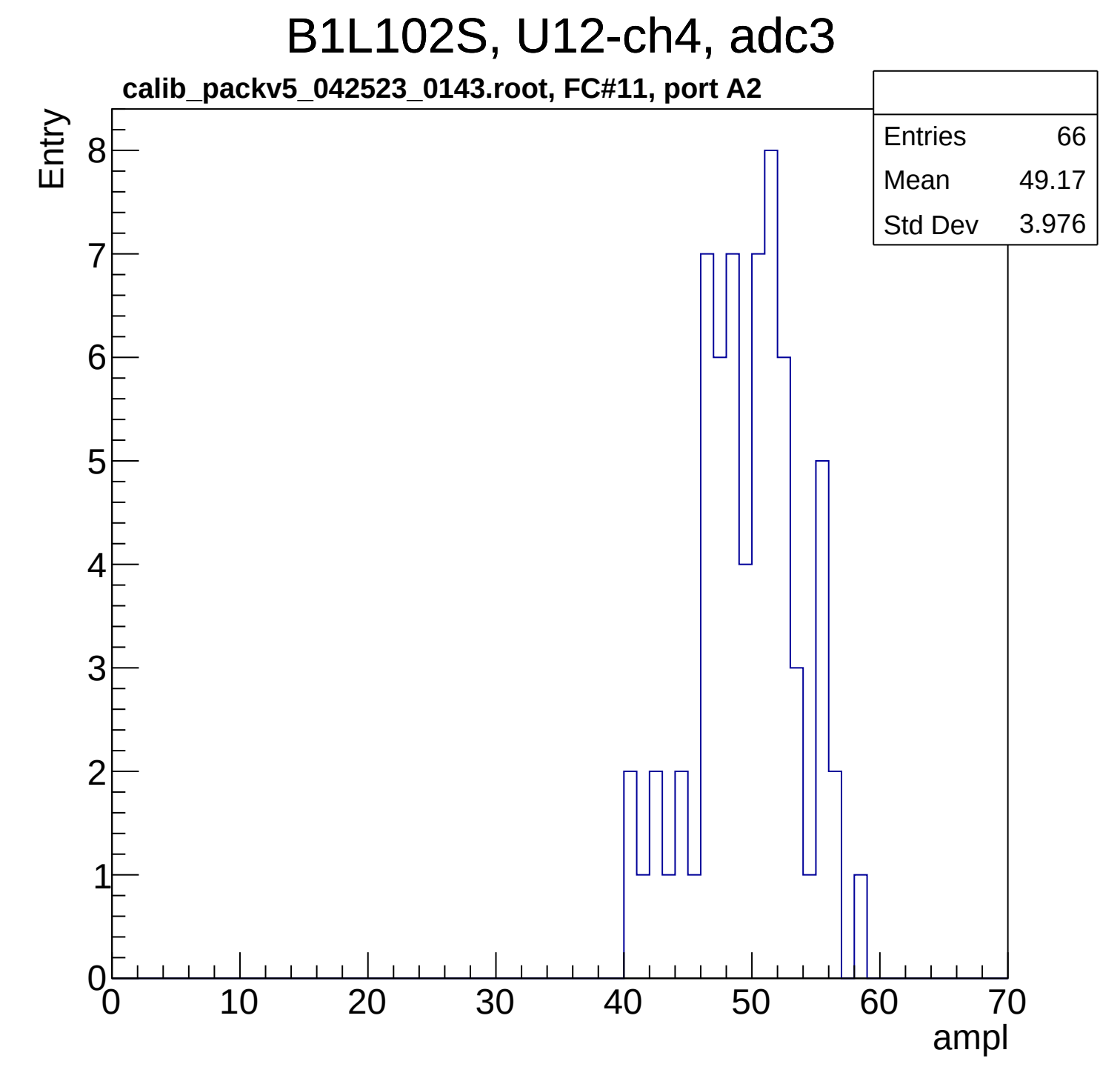
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch4, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 42.7
Std Dev 3.709
Gaus mean : 43.2461
Gaus Width: 3.7609
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch4, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 49.17
Std Dev 3.976
Entry
ampl
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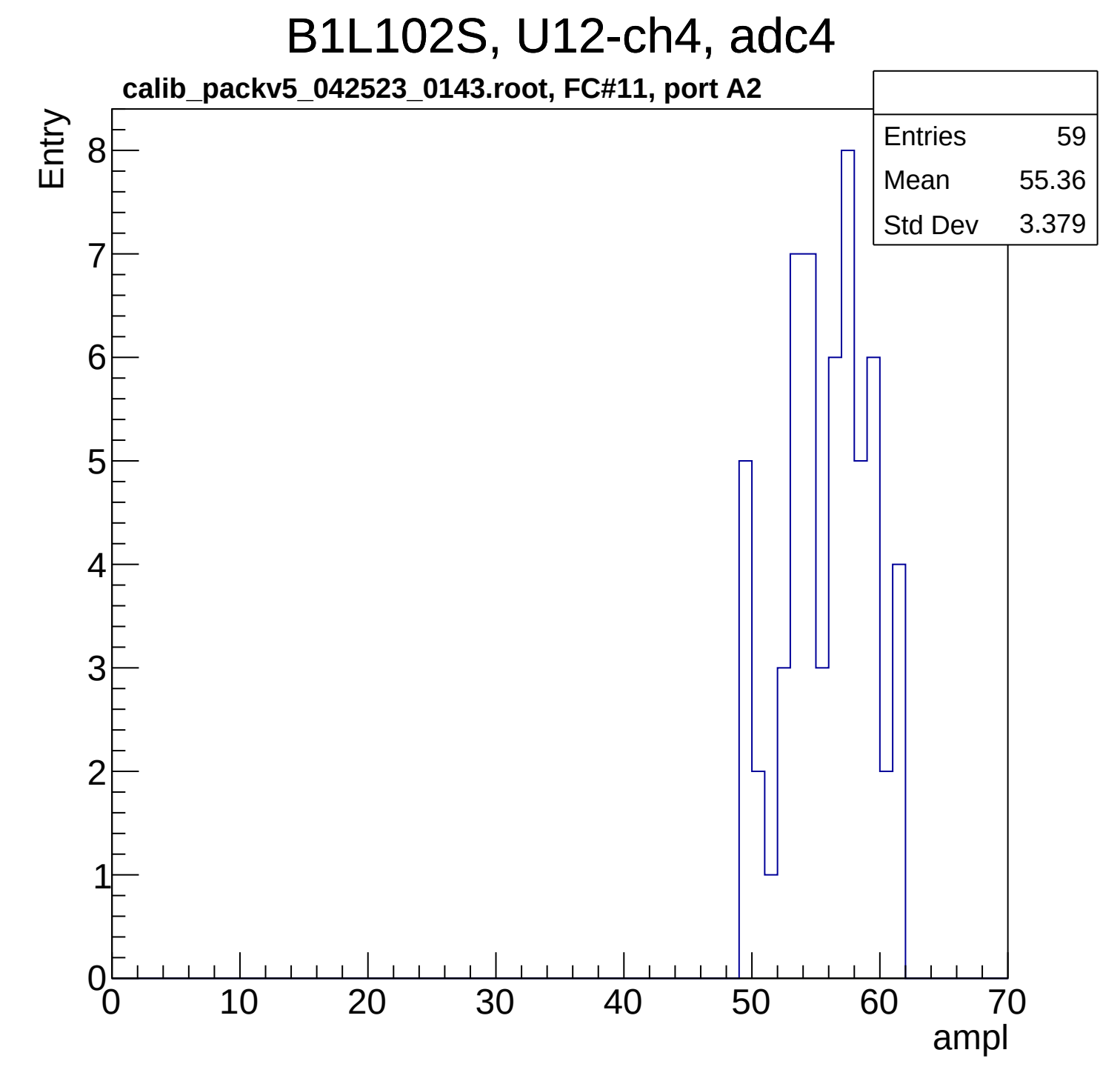
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch4, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 55.36
Std Dev 3.379
Entry
ampl
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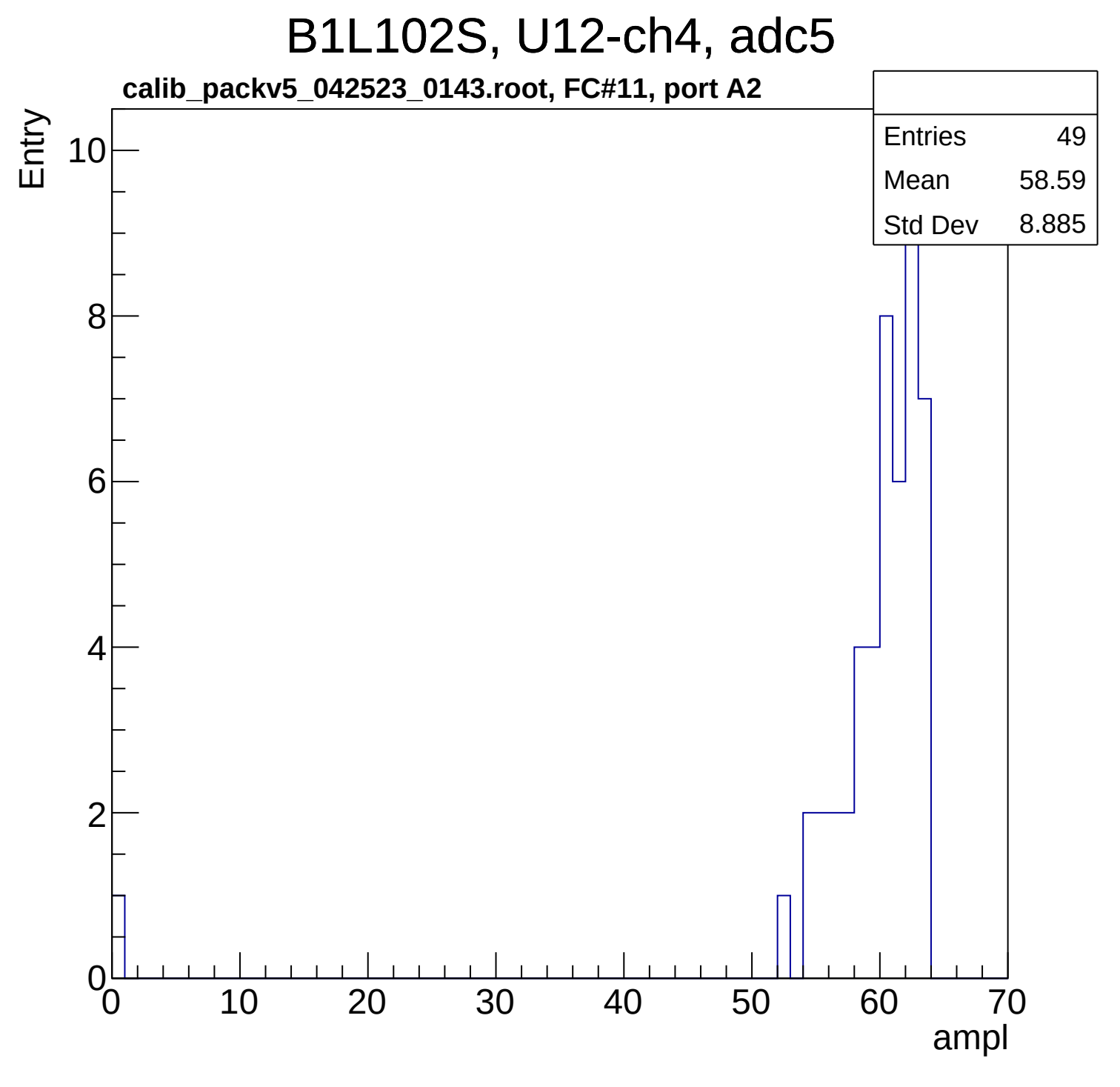
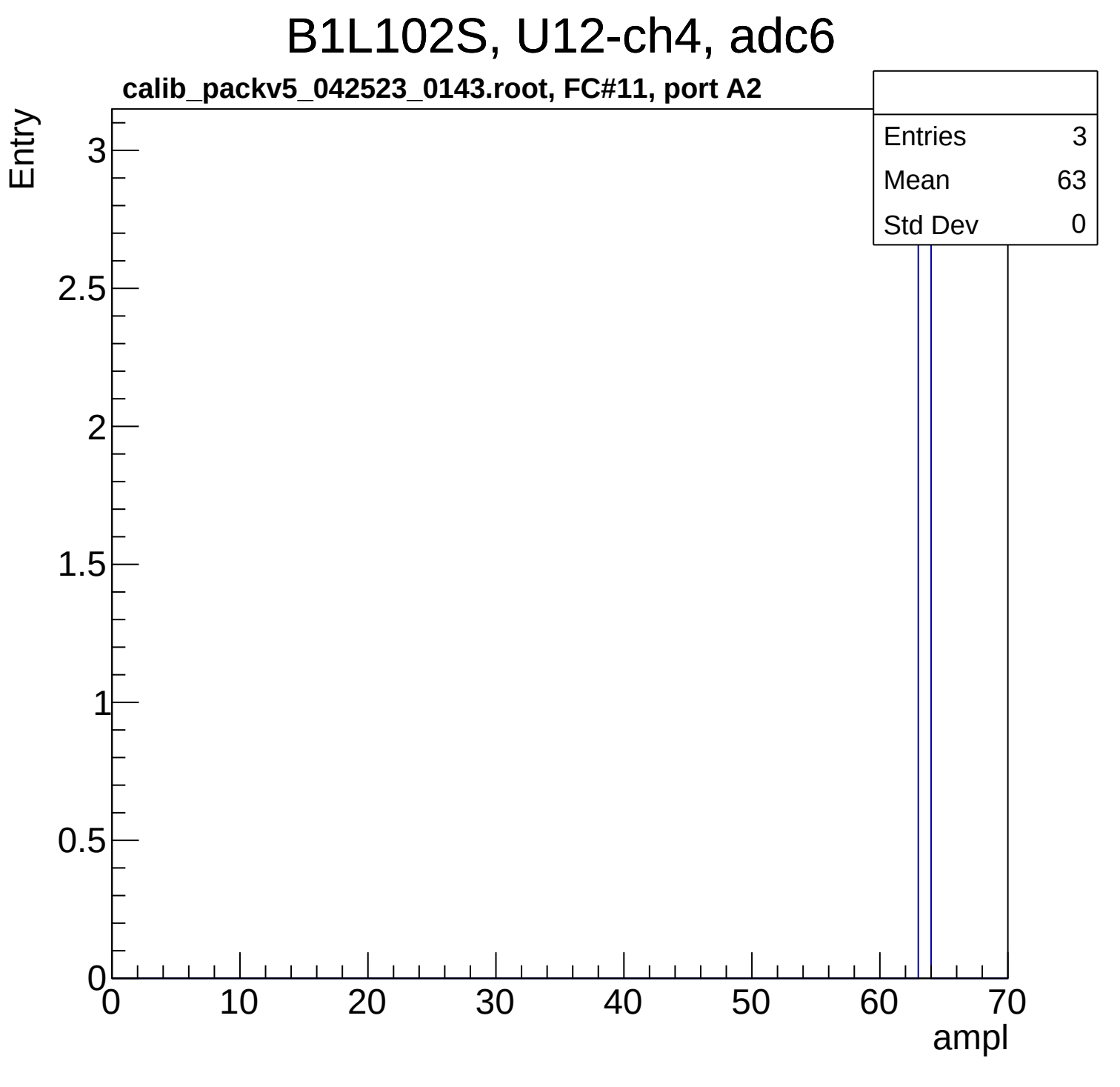
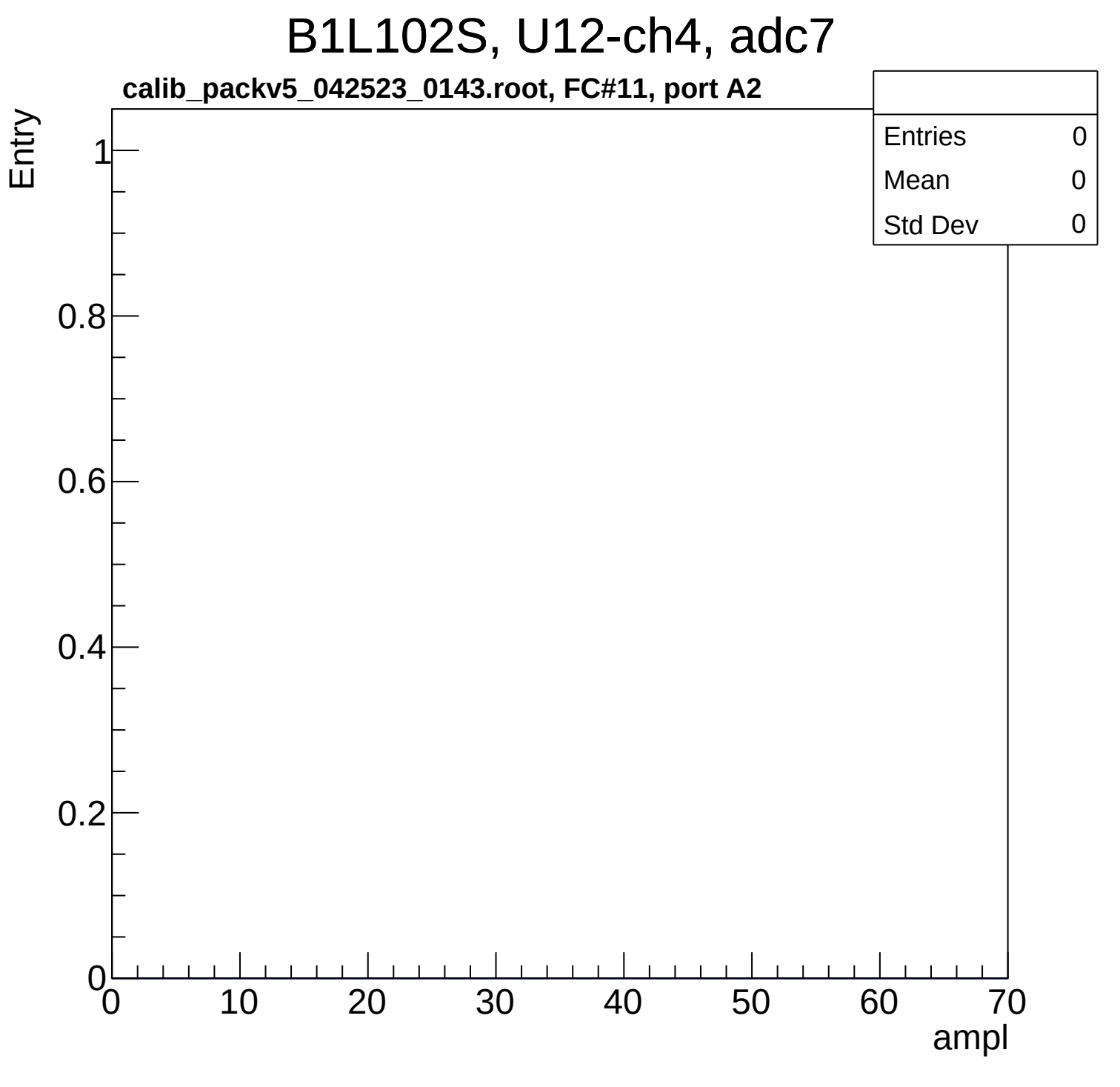
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch4, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 49
Mean 58.59
Std Dev 8.885
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch4, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 63
Std Dev 0
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch4, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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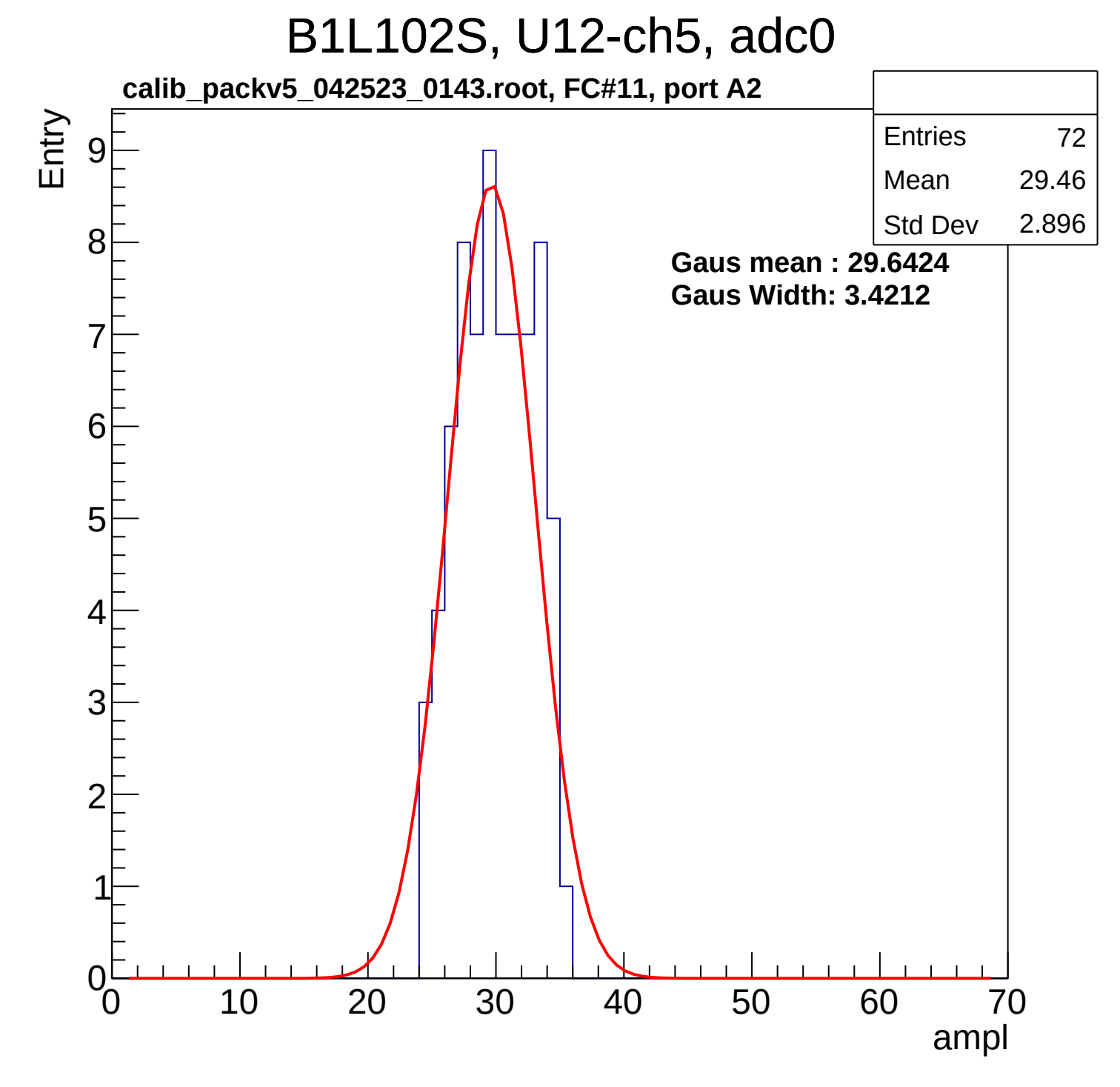
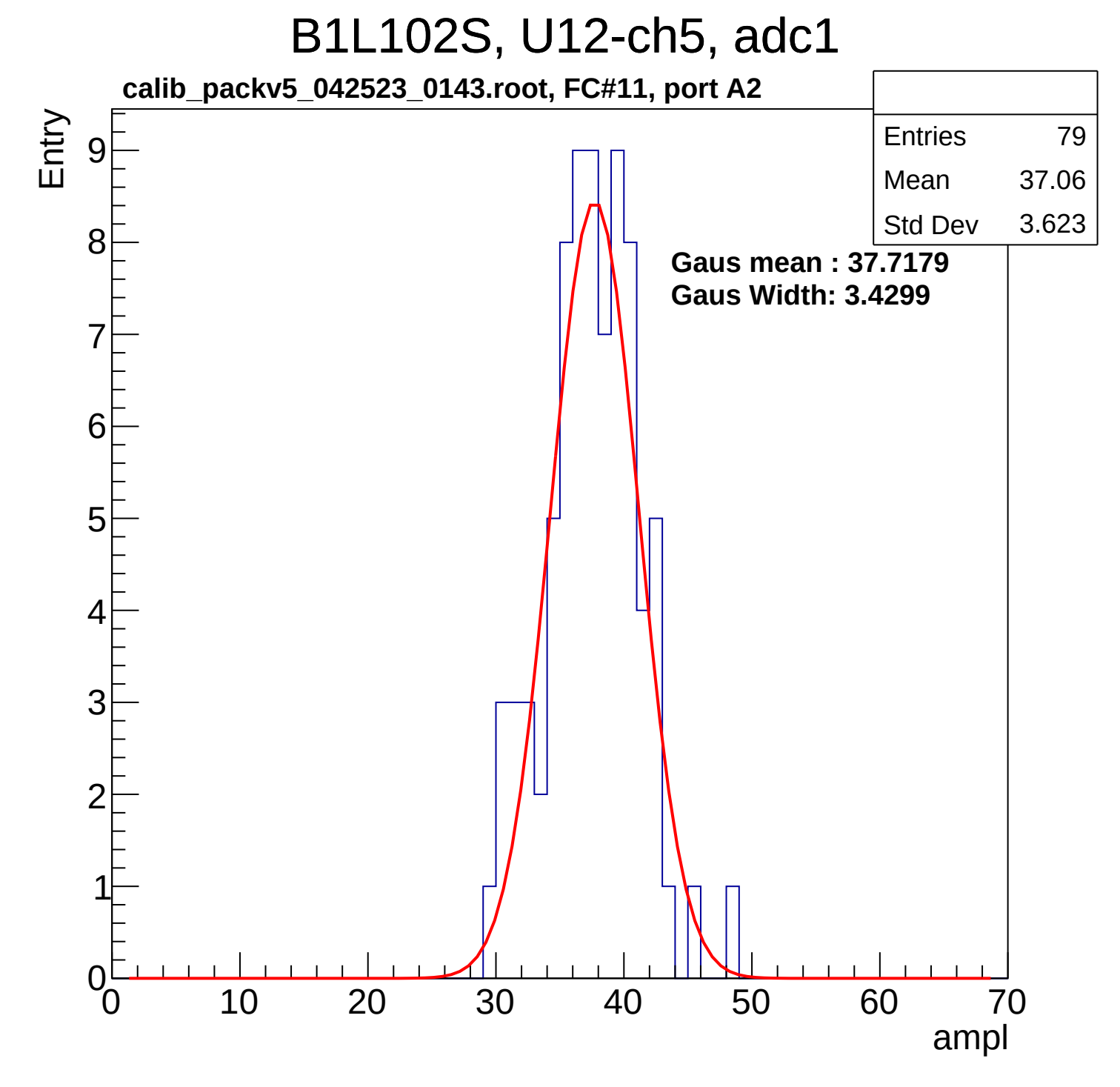
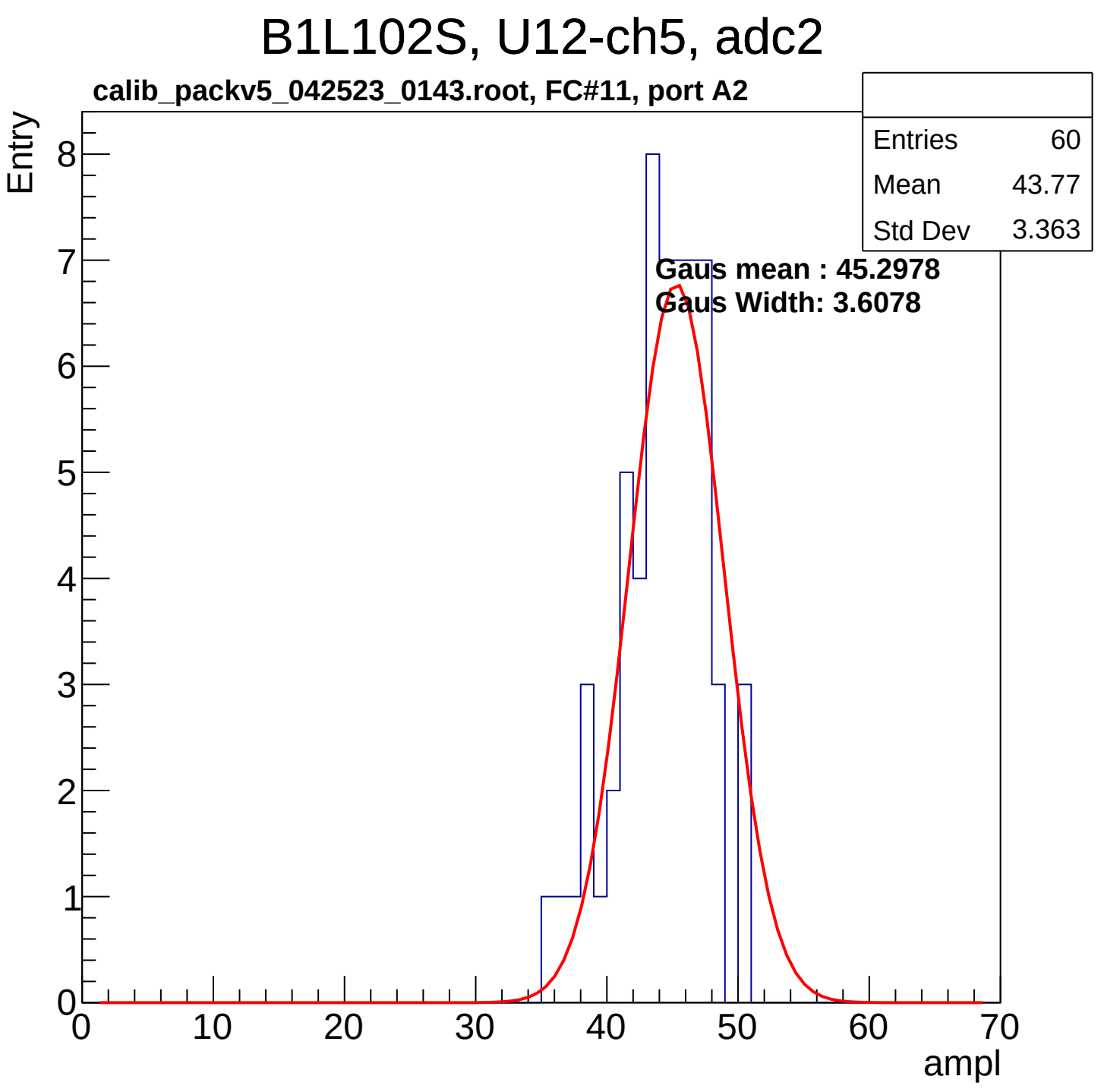
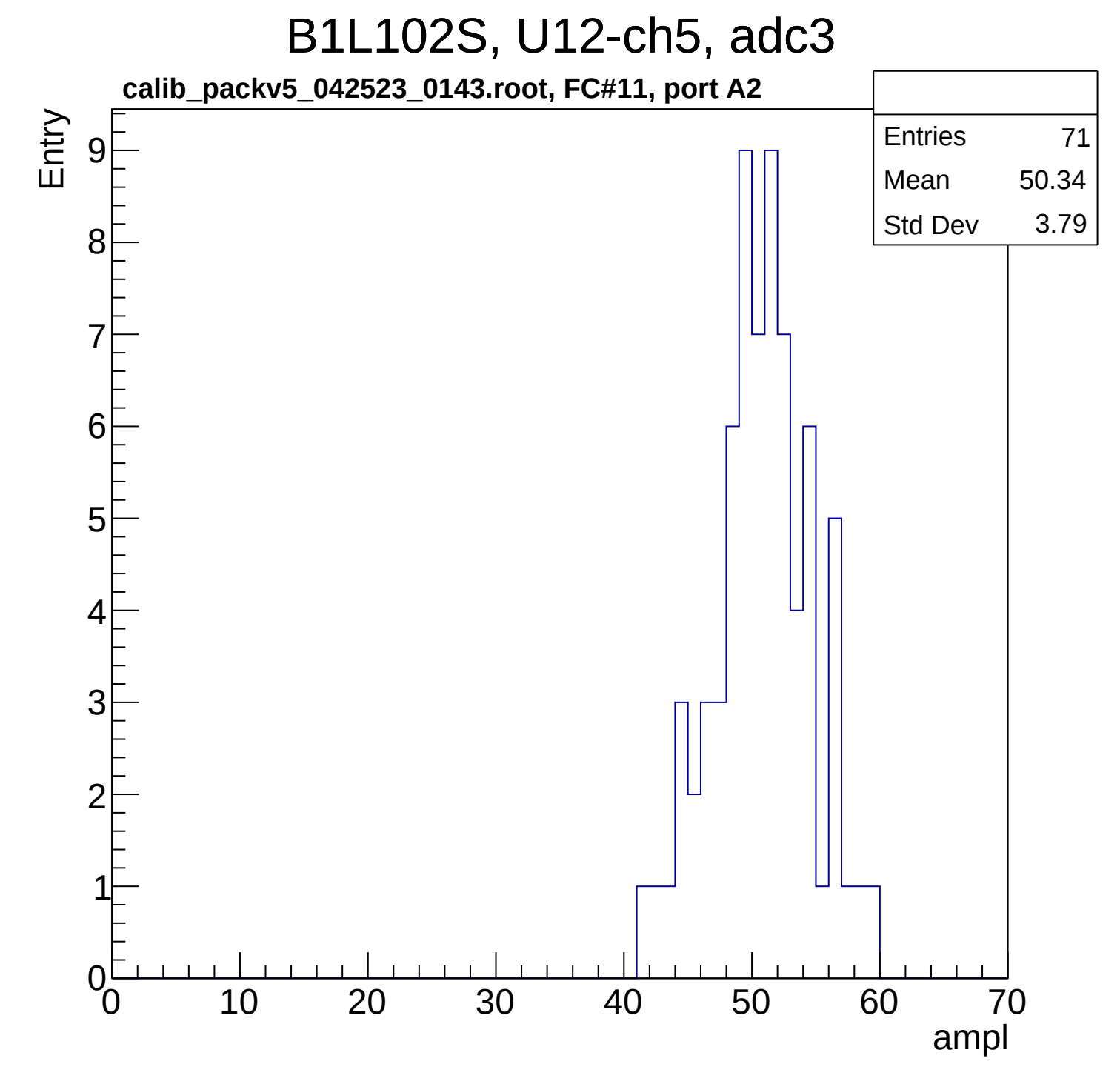
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch5, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 29.46
Std Dev 2.896
Gaus mean : 29.6424
Gaus Width: 3.4212
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch5, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 79
Mean 37.06
Std Dev 3.623
Gaus mean : 37.7179
Gaus Width: 3.4299
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch5, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 43.77
Std Dev 3.363
Gaus mean : 45.2978
Gaus Width: 3.6078
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch5, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 50.34
Std Dev 3.79
Entry
ampl
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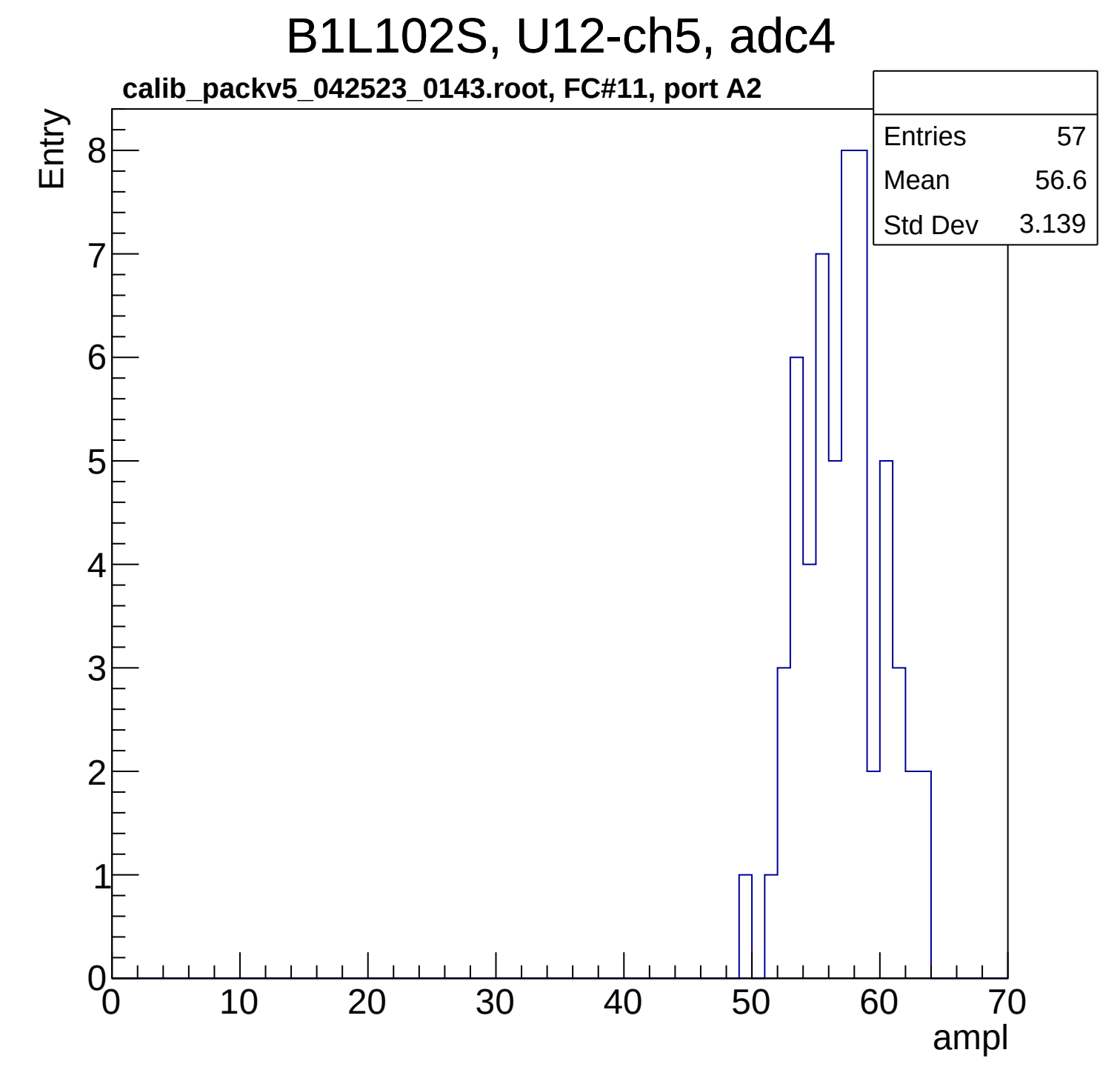
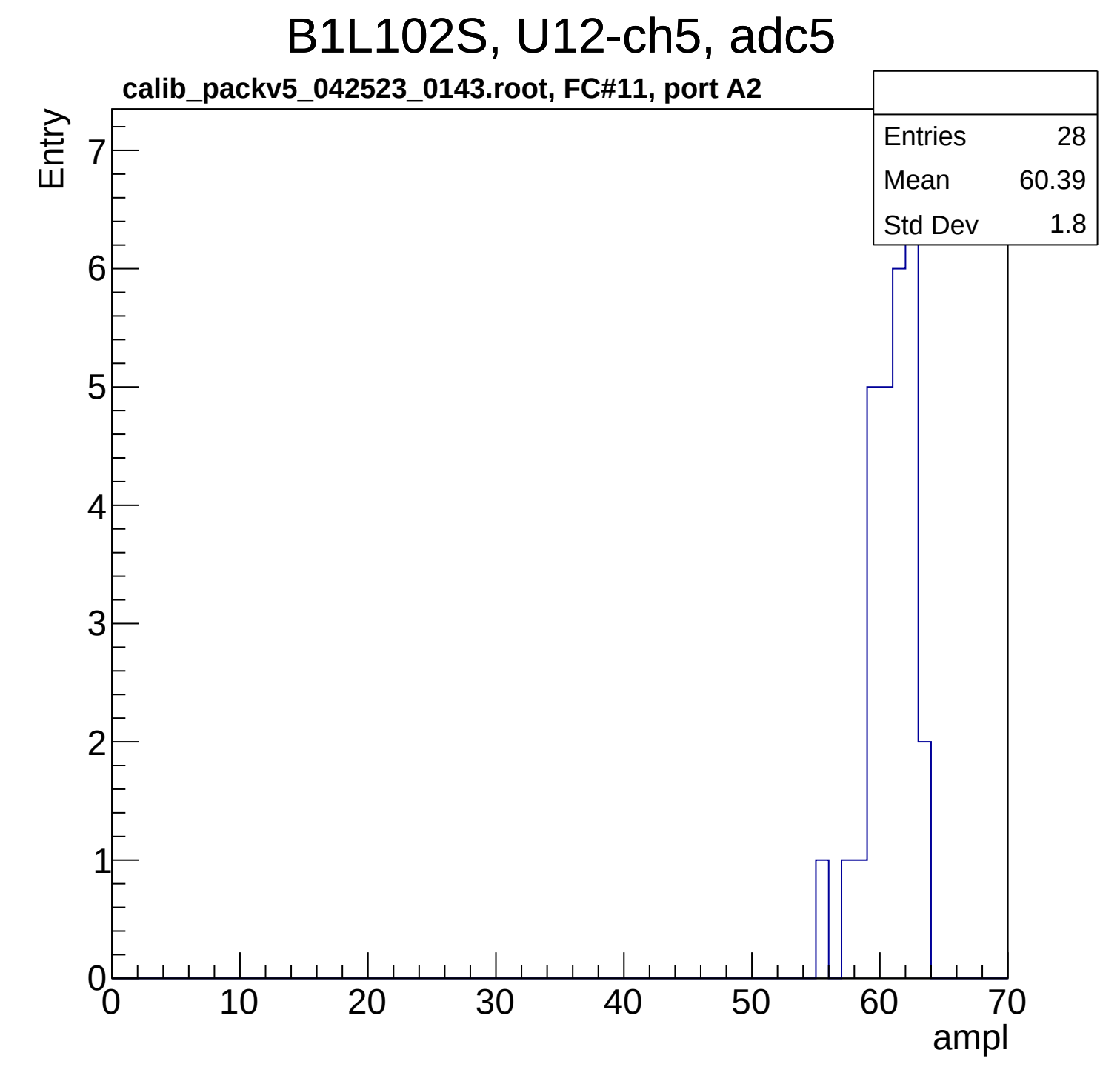
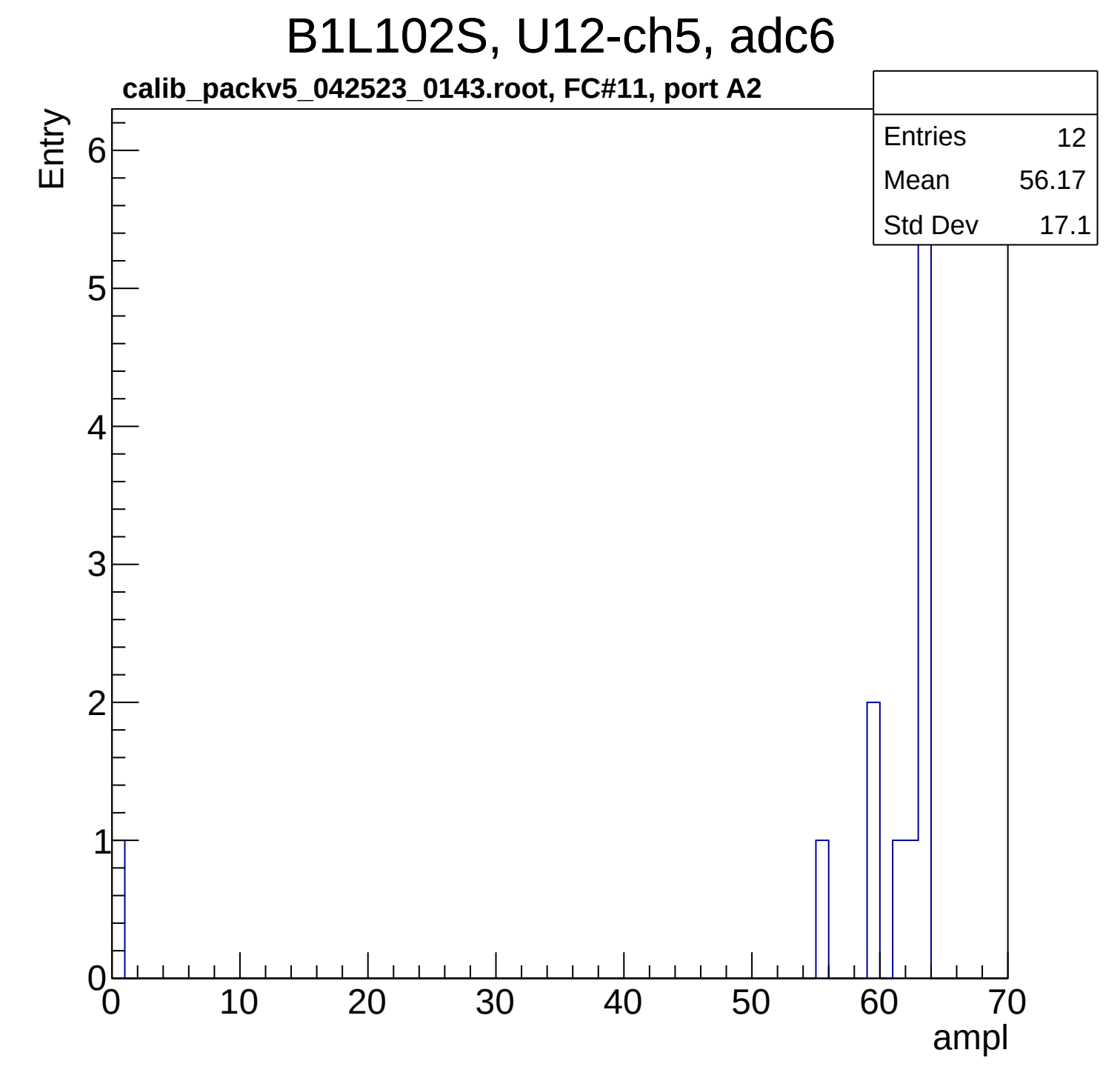
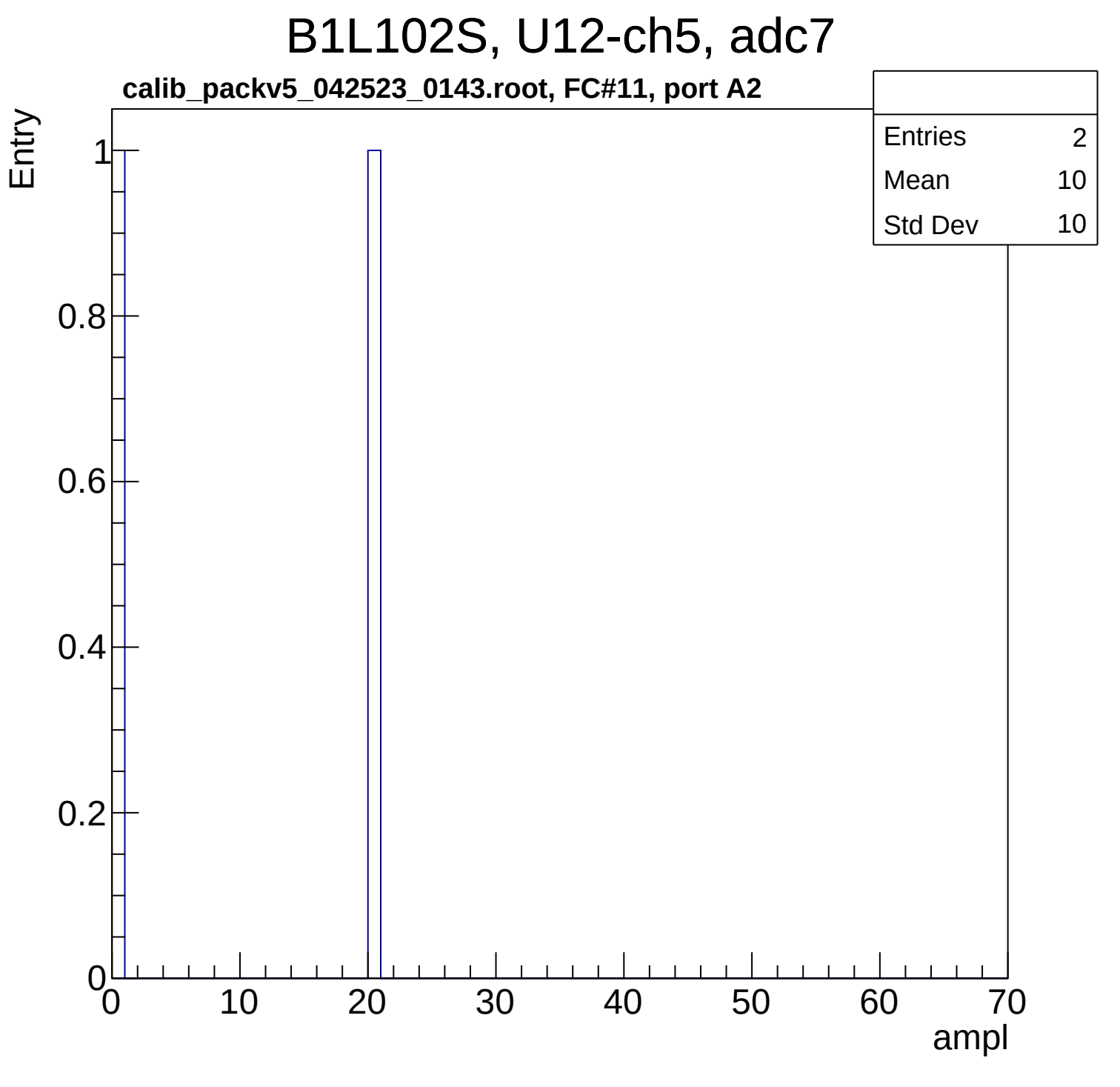
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch5, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 56.6
Std Dev 3.139
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch5, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 28
Mean 60.39
Std Dev 1.8
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch5, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 12
Mean 56.17
Std Dev 17.1
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch5, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 10
Std Dev 10
Entry
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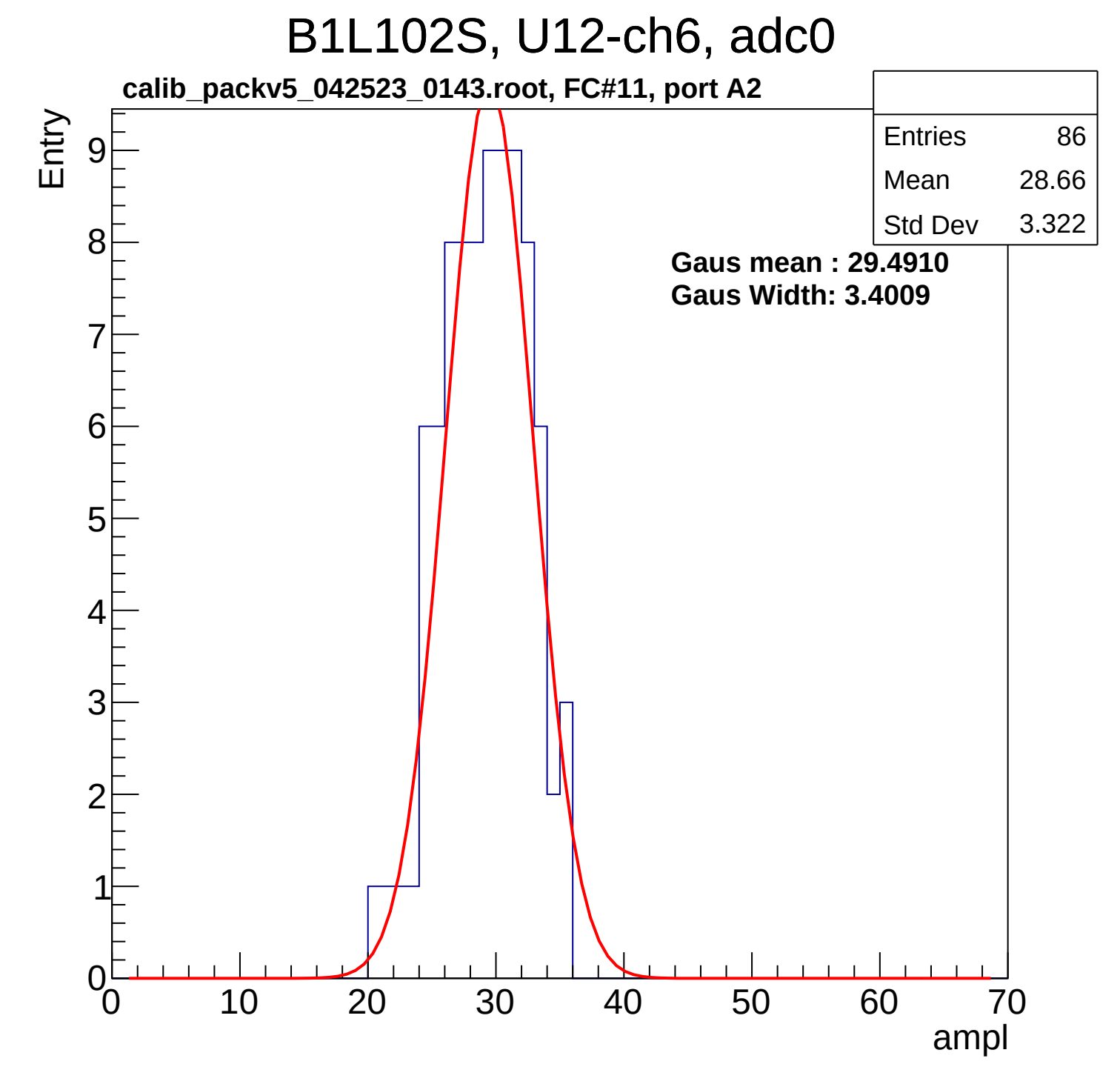
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch6, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 86
Mean 28.66
Std Dev 3.322
Gaus mean : 29.4910
Gaus Width: 3.4009
Entry
ampl
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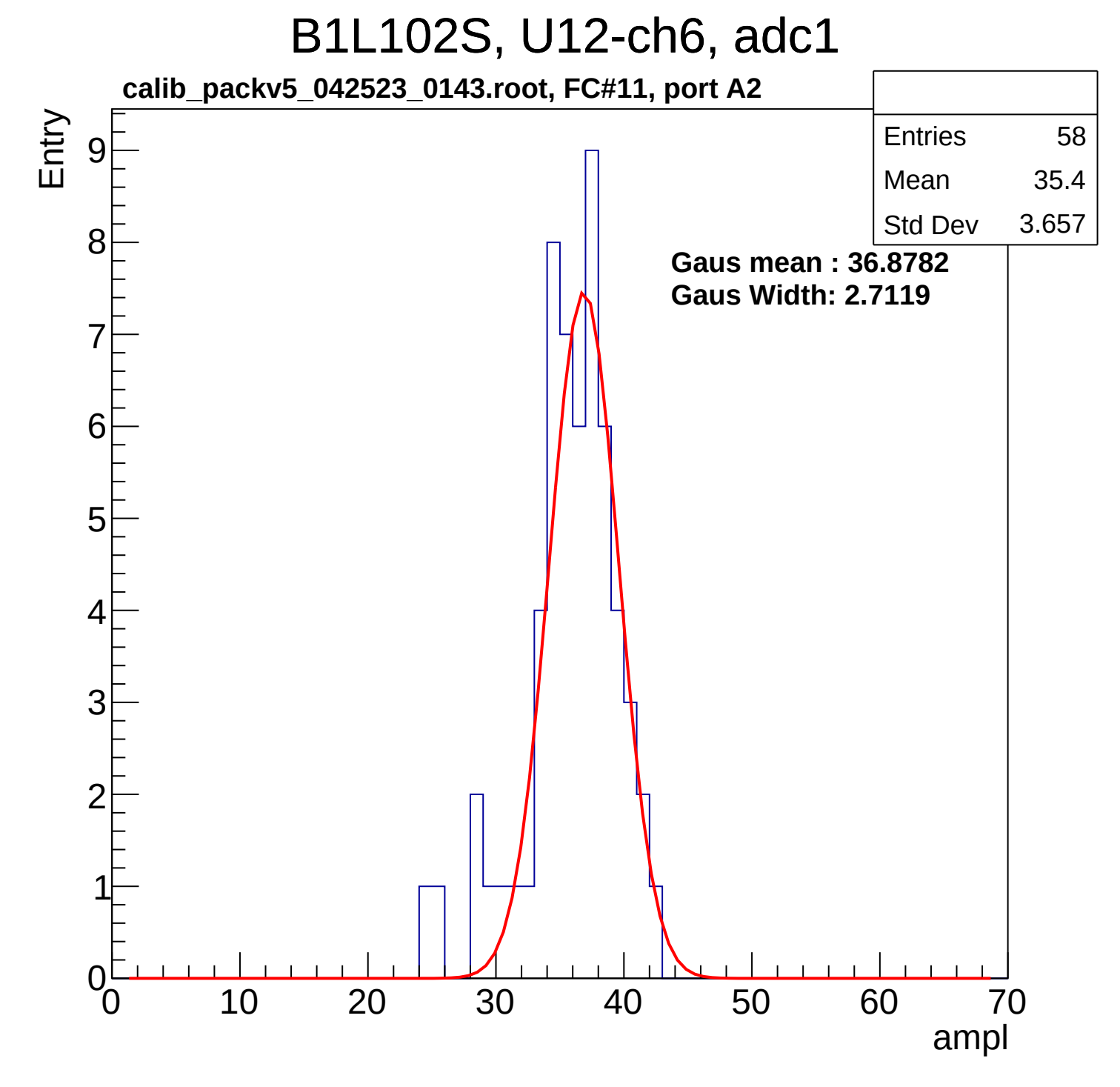
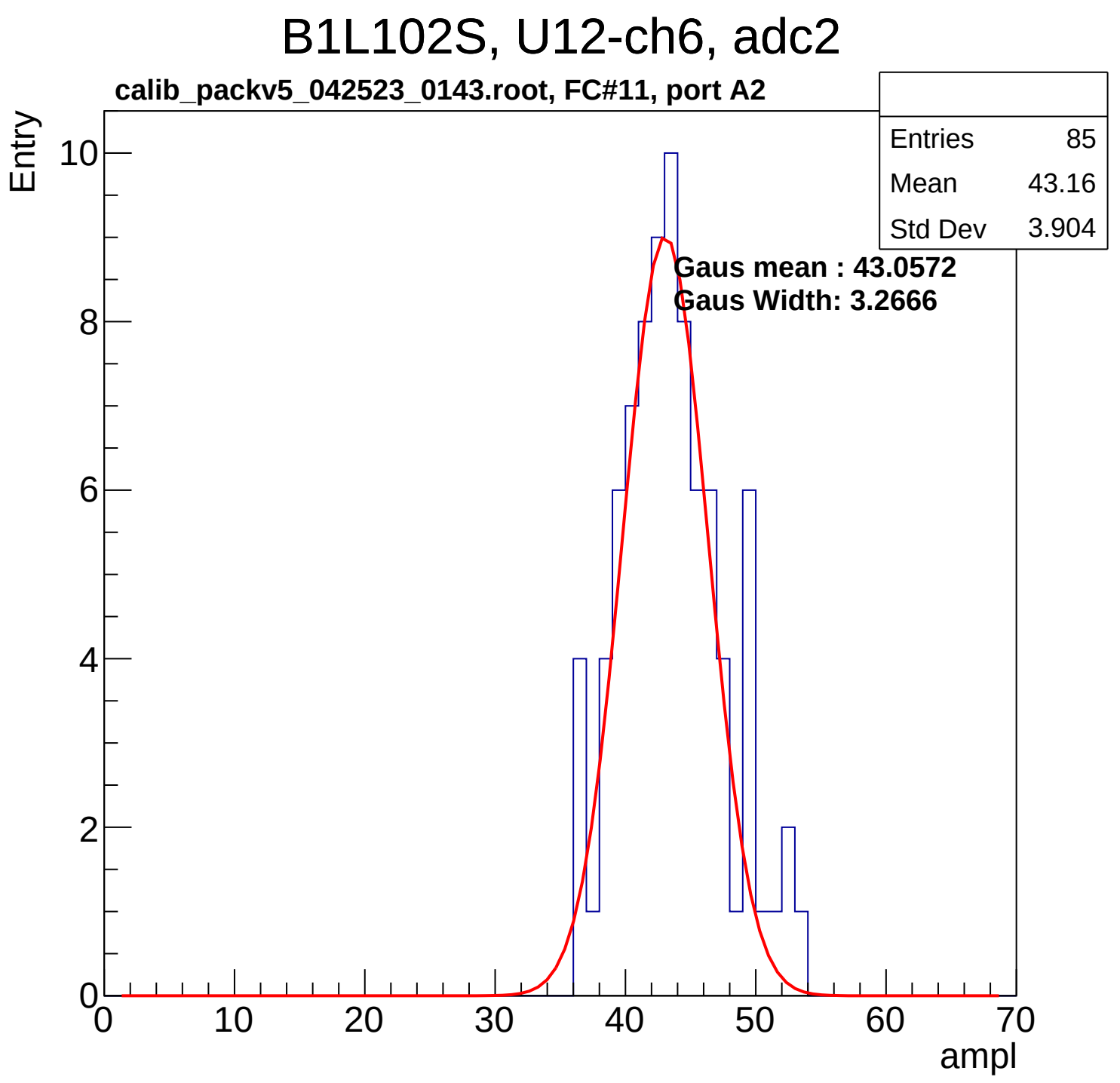
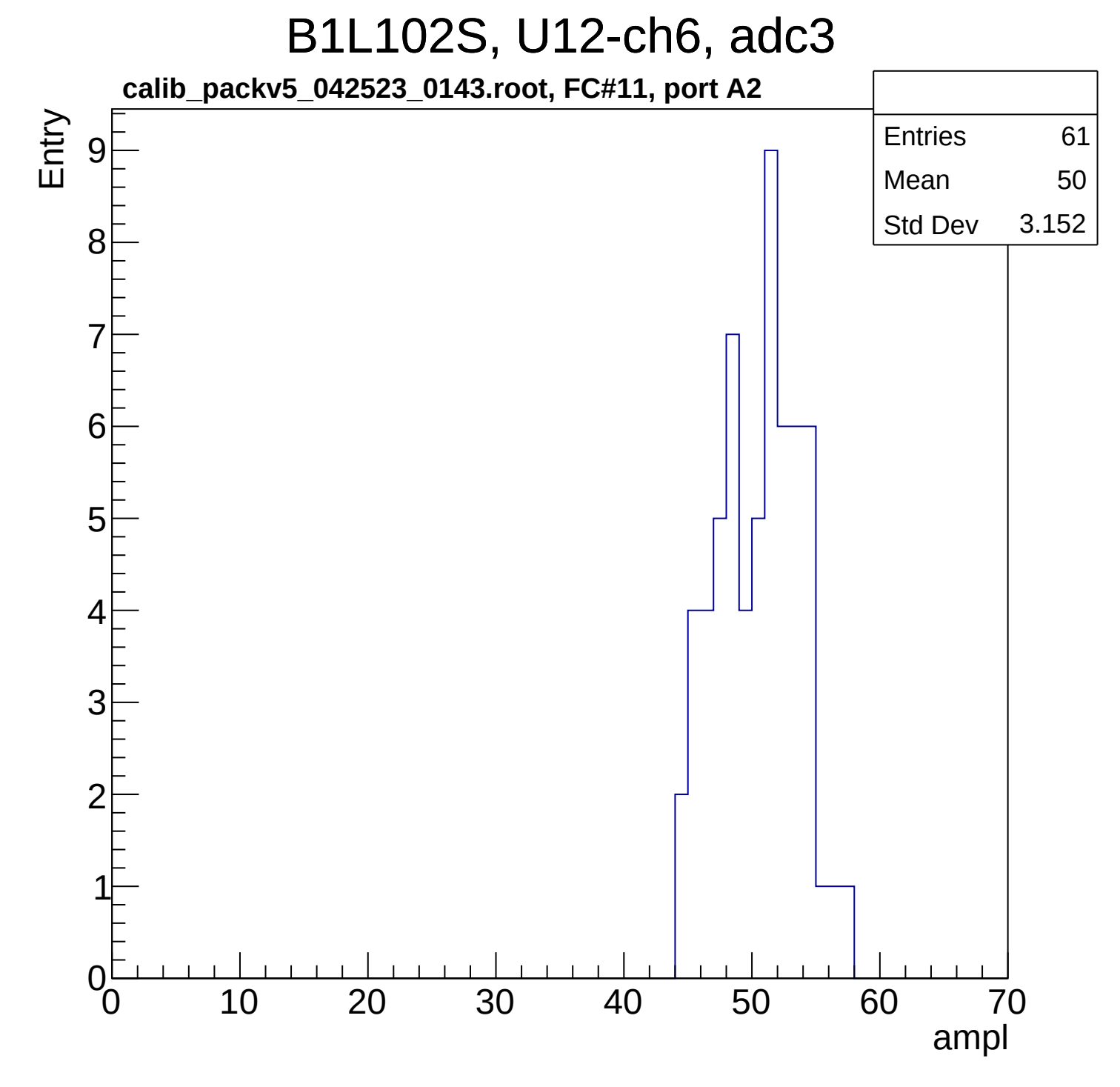
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch6, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 35.4
Std Dev 3.657
Gaus mean : 36.8782
Gaus Width: 2.7119
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch6, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 85
Mean 43.16
Std Dev 3.904
Gaus mean : 43.0572
Gaus Width: 3.2666
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch6, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 50
Std Dev 3.152
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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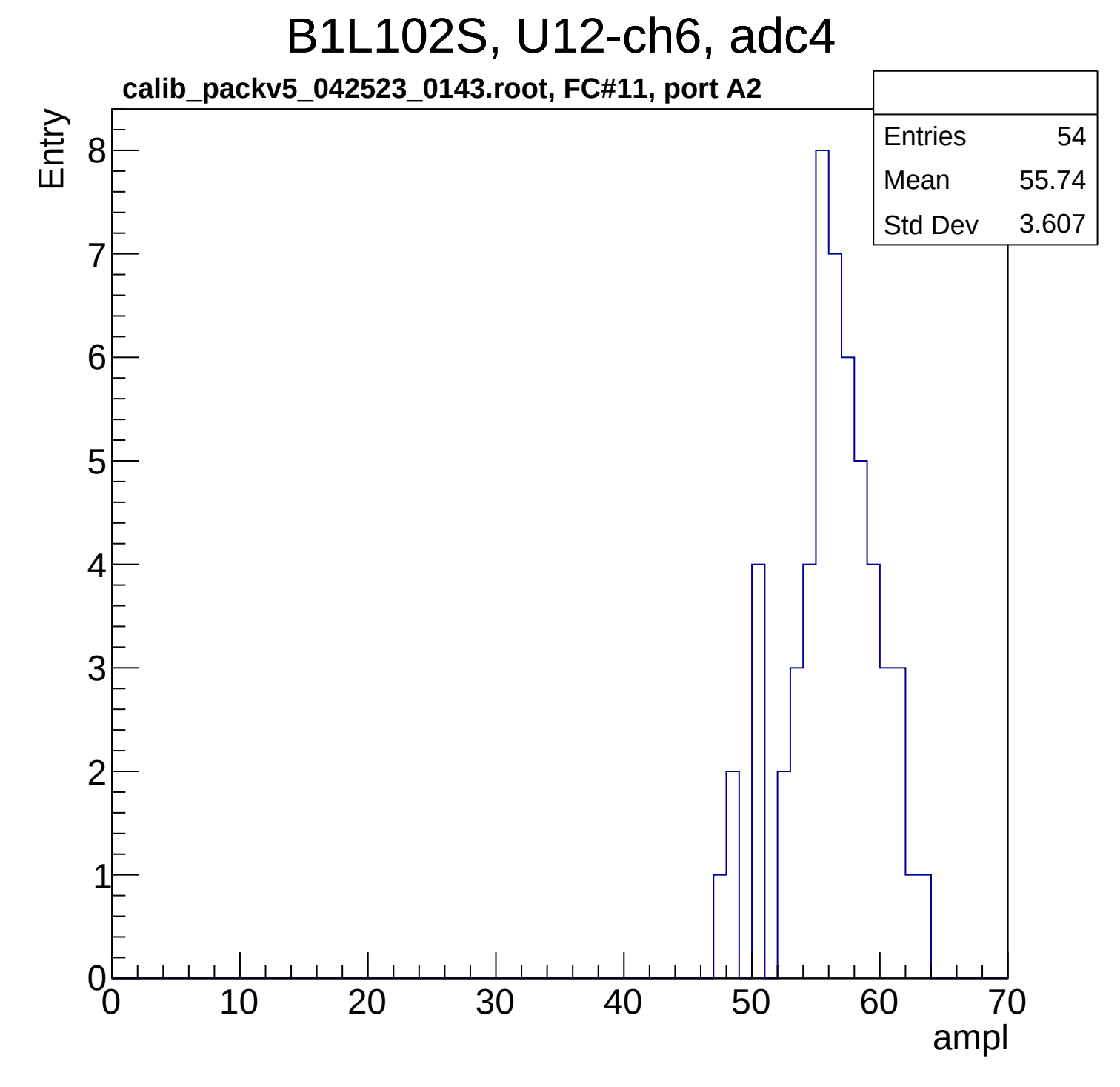
50
60
70


B1L102S, U12-ch6, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 54
Mean 55.74
Std Dev 3.607
Entry
ampl
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1
2
3
4
5
6
7
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0
10
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40
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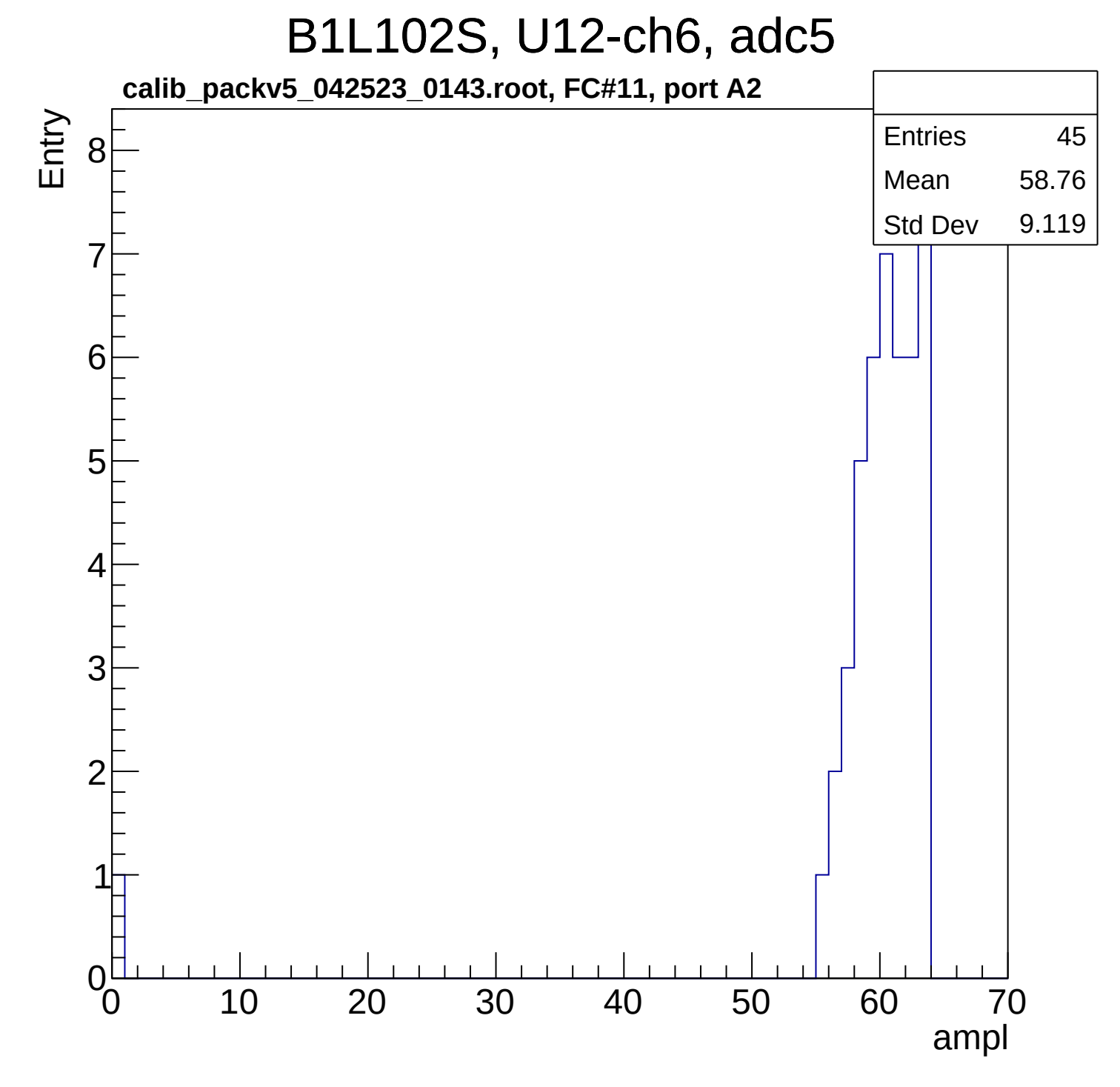
60
70


B1L102S, U12-ch6, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 45
Mean 58.76
Std Dev 9.119
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
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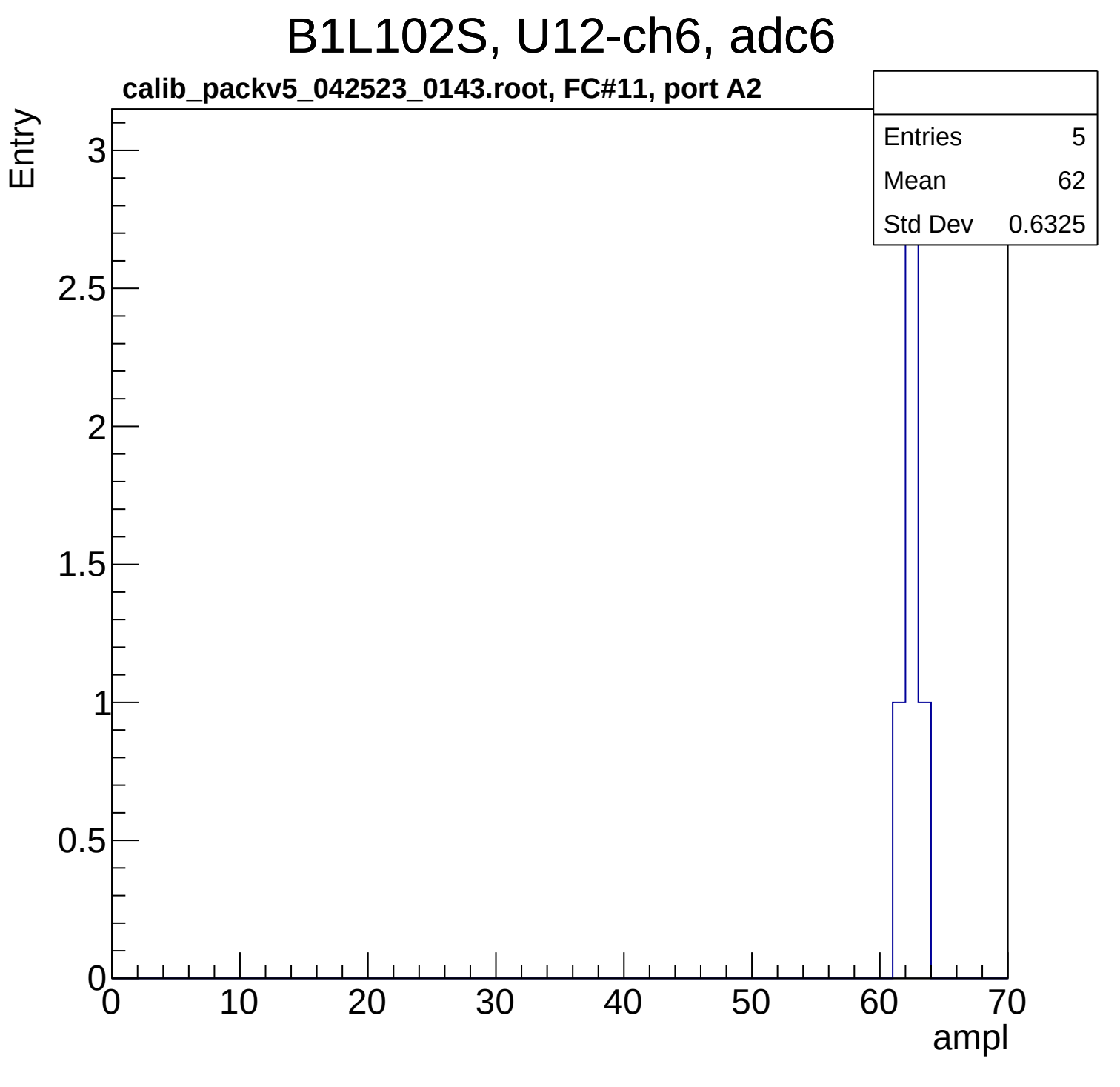
B1L102S, U12-ch6, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 62
Std Dev 0.6325
Entry
ampl
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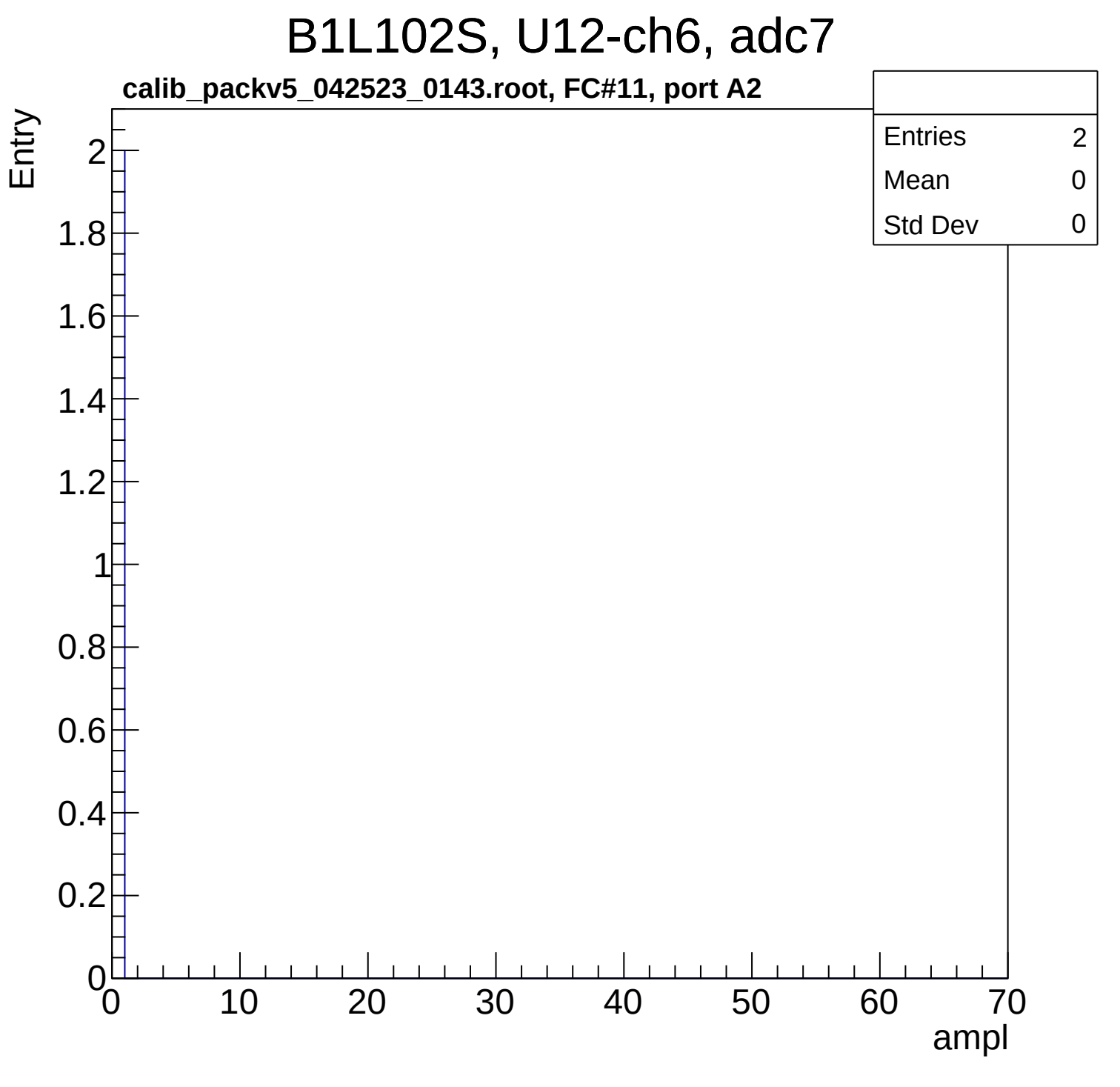
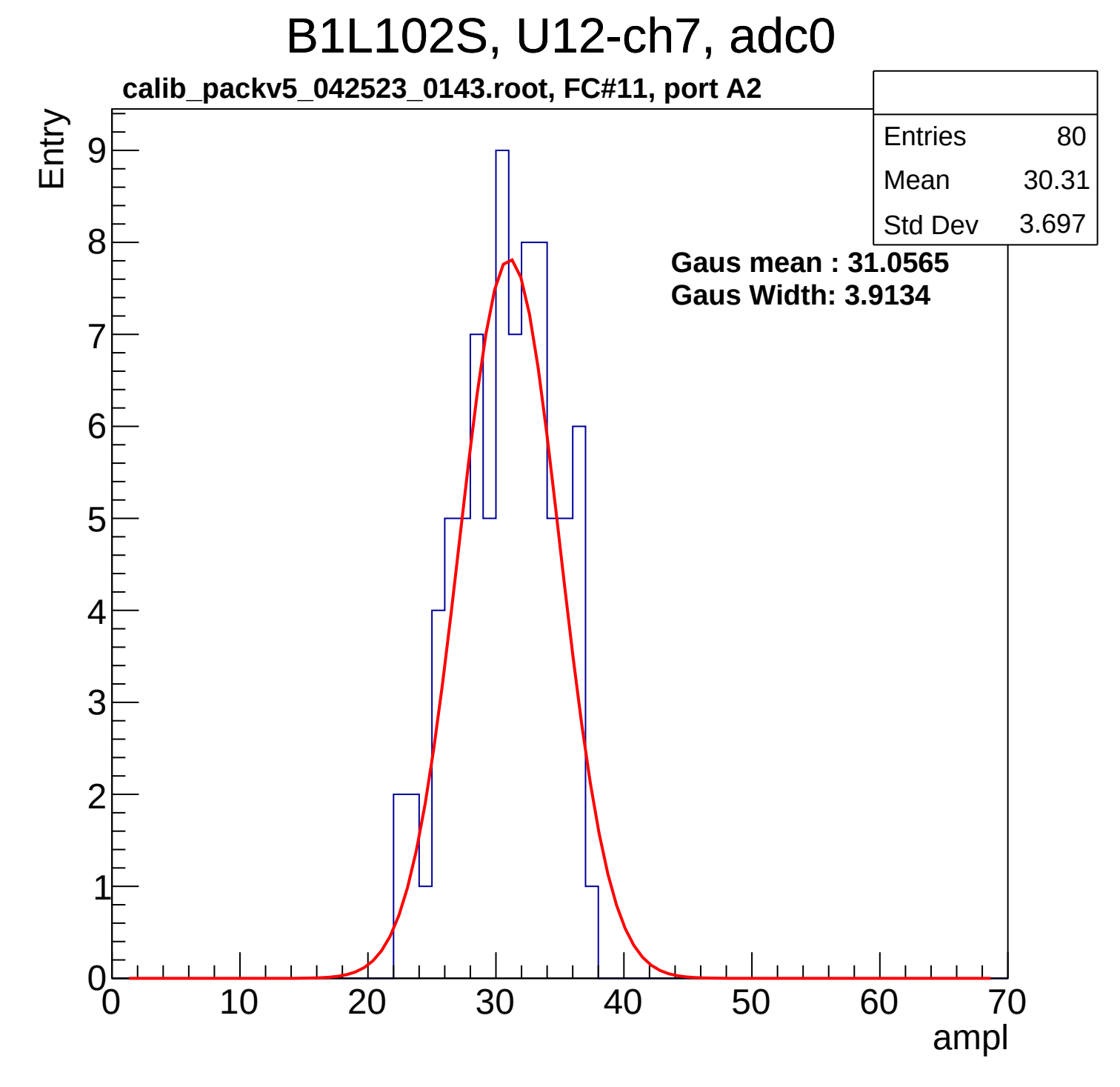
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch6, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 0
Std Dev 0
Entry
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch7, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 80
Mean 30.31
Std Dev 3.697
Gaus mean : 31.0565
Gaus Width: 3.9134
Entry
ampl
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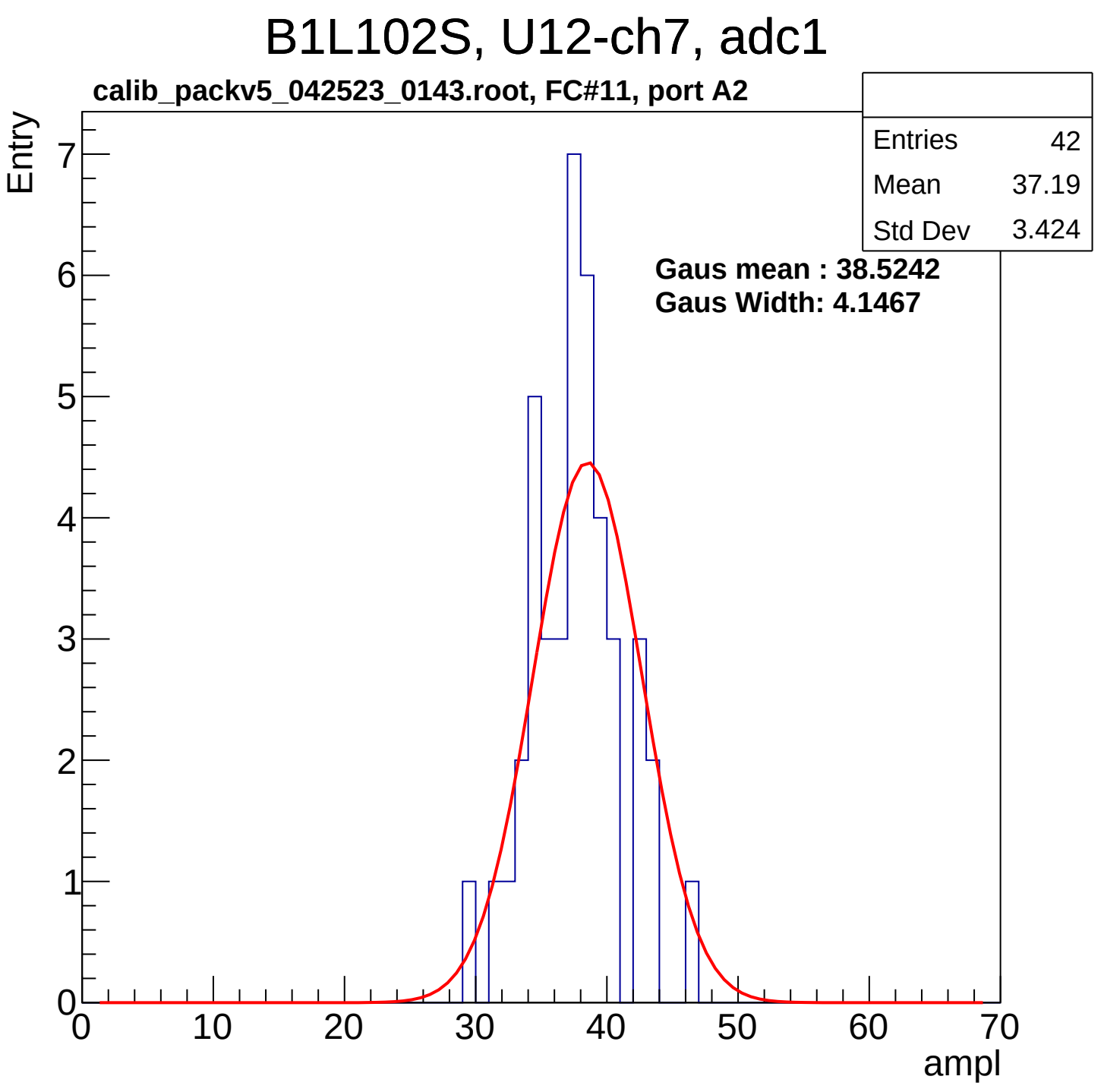
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch7, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 42
Mean 37.19
Std Dev 3.424
Gaus mean : 38.5242
Gaus Width: 4.1467
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
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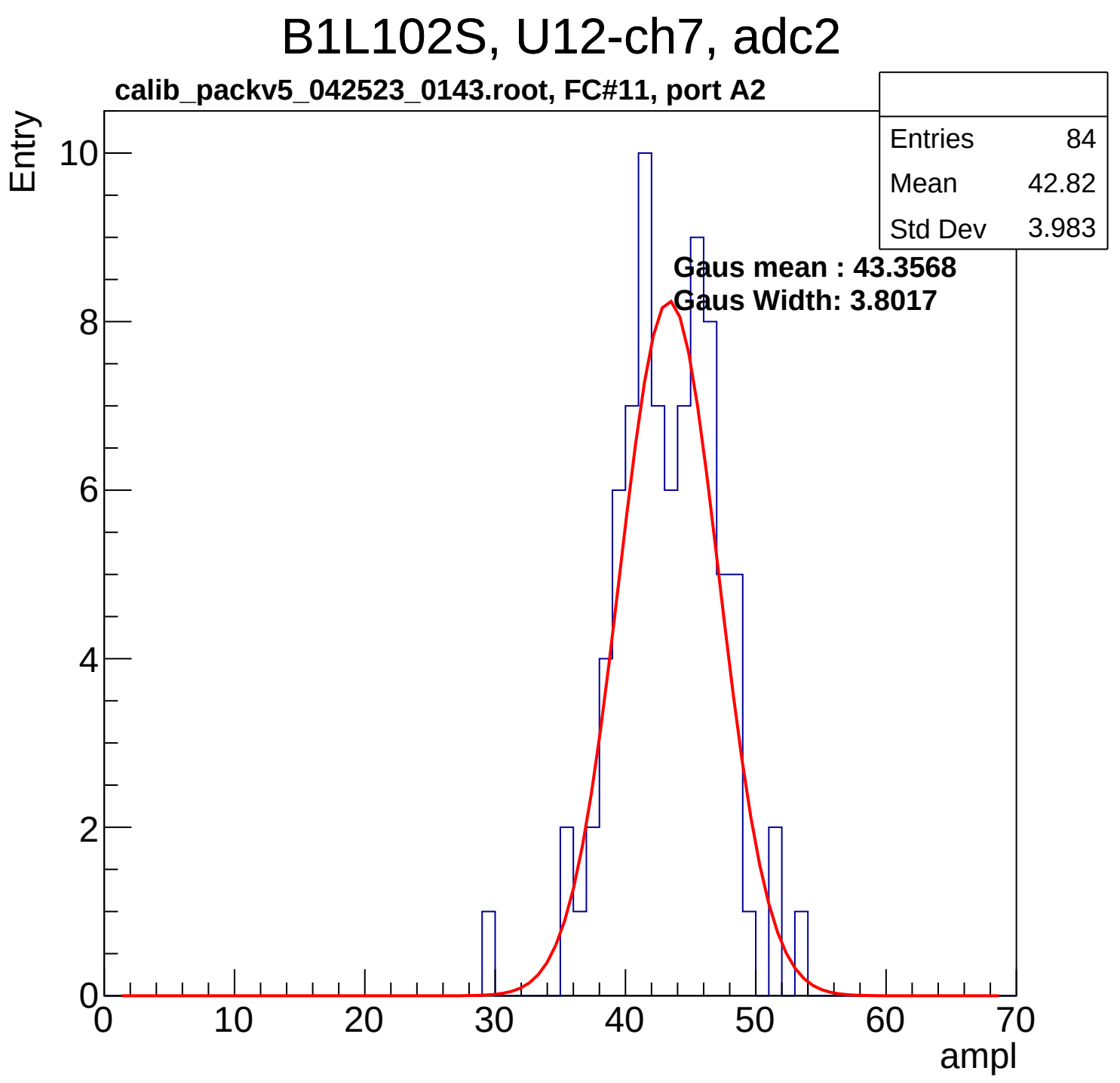
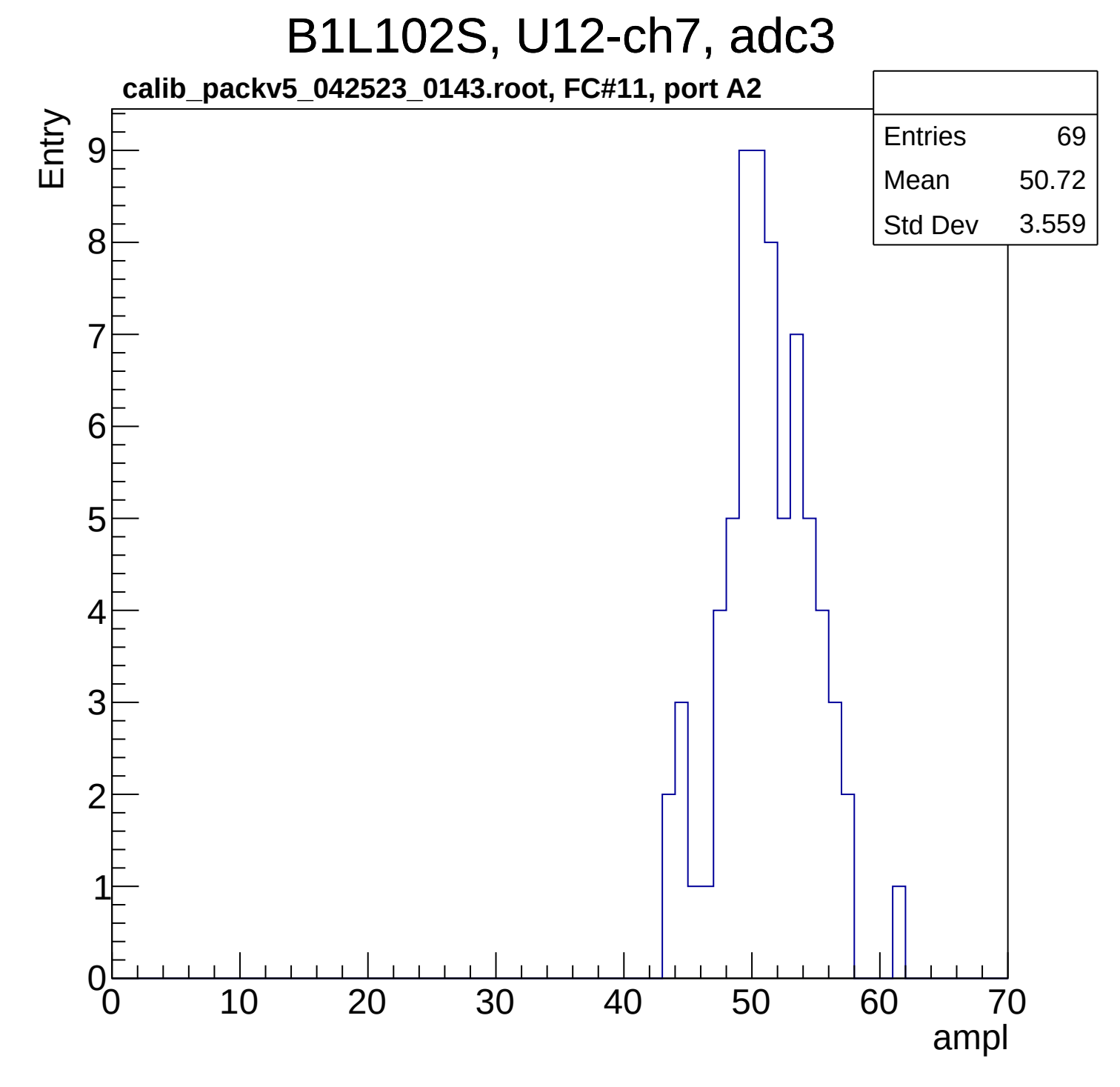

B1L102S, U12-ch7, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 84
Mean 42.82
Std Dev 3.983
Gaus mean : 43.3568
Gaus Width: 3.8017
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch7, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 50.72
Std Dev 3.559
Entry
ampl
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3
4
5
6
7
8
9
0
10
20
30
40
50
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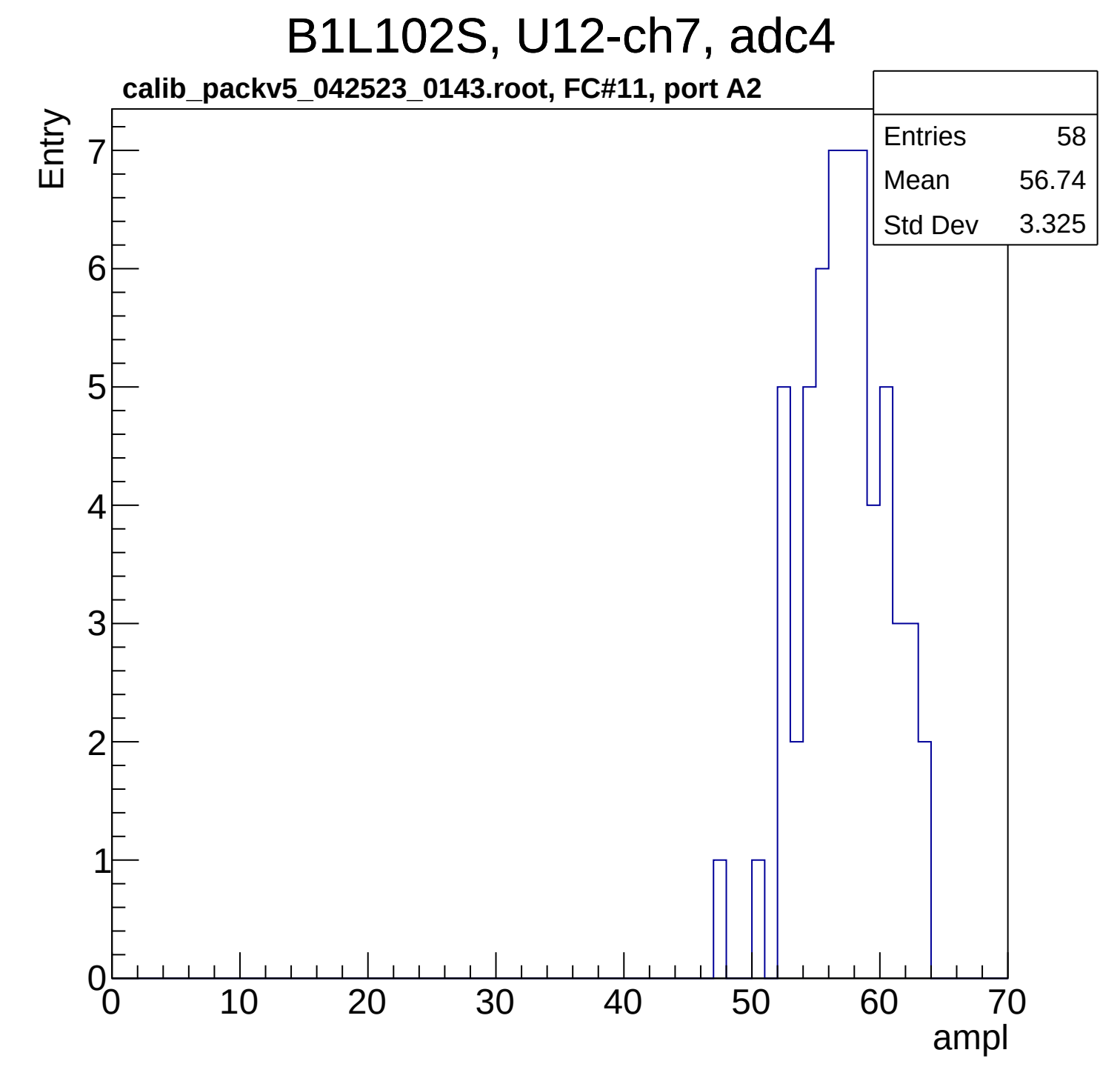
70


B1L102S, U12-ch7, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 56.74
Std Dev 3.325
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
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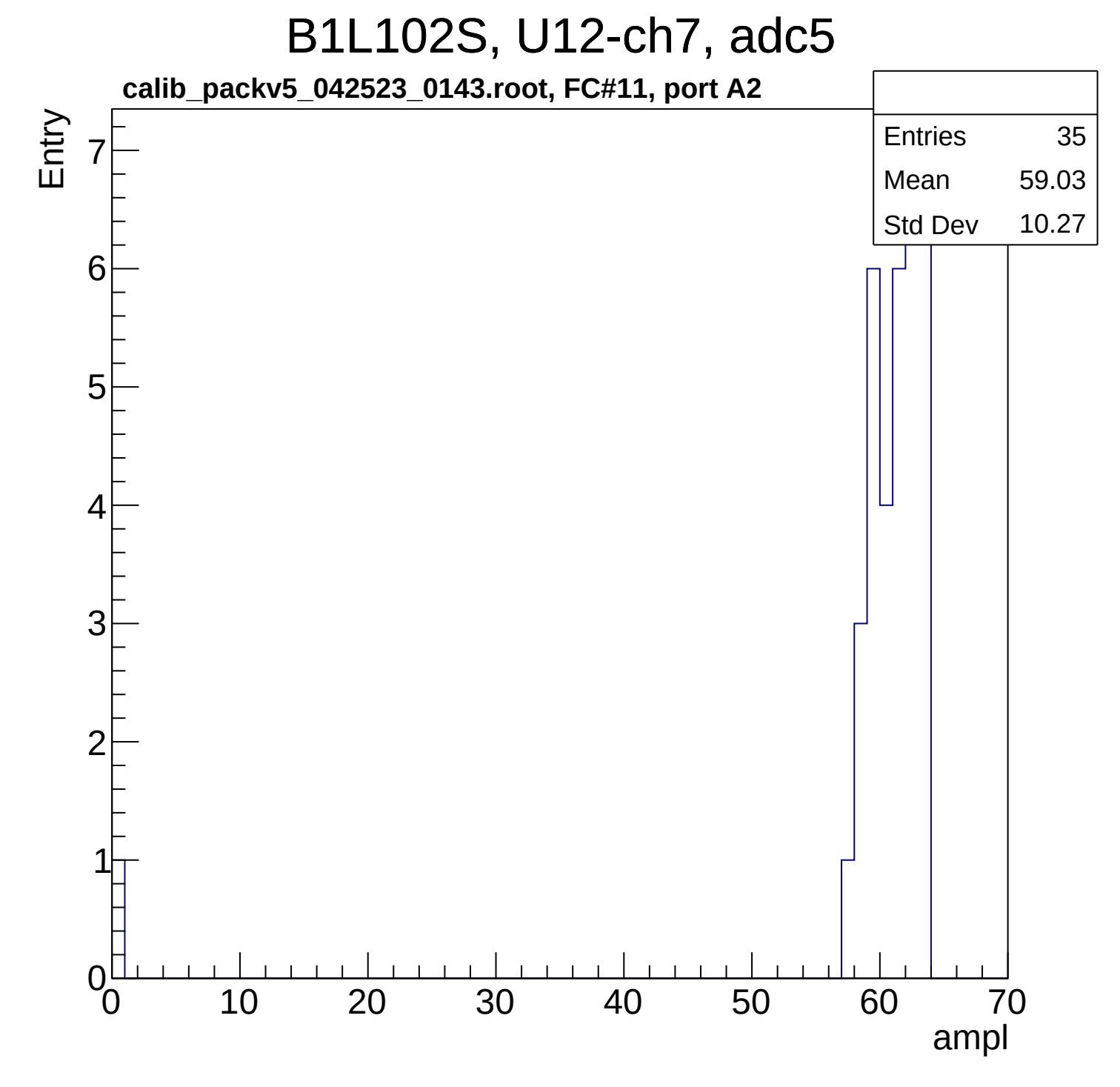
40
50
60
70


B1L102S, U12-ch7, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 35
Mean 59.03
Std Dev 10.27
Entry
ampl
0
1
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60
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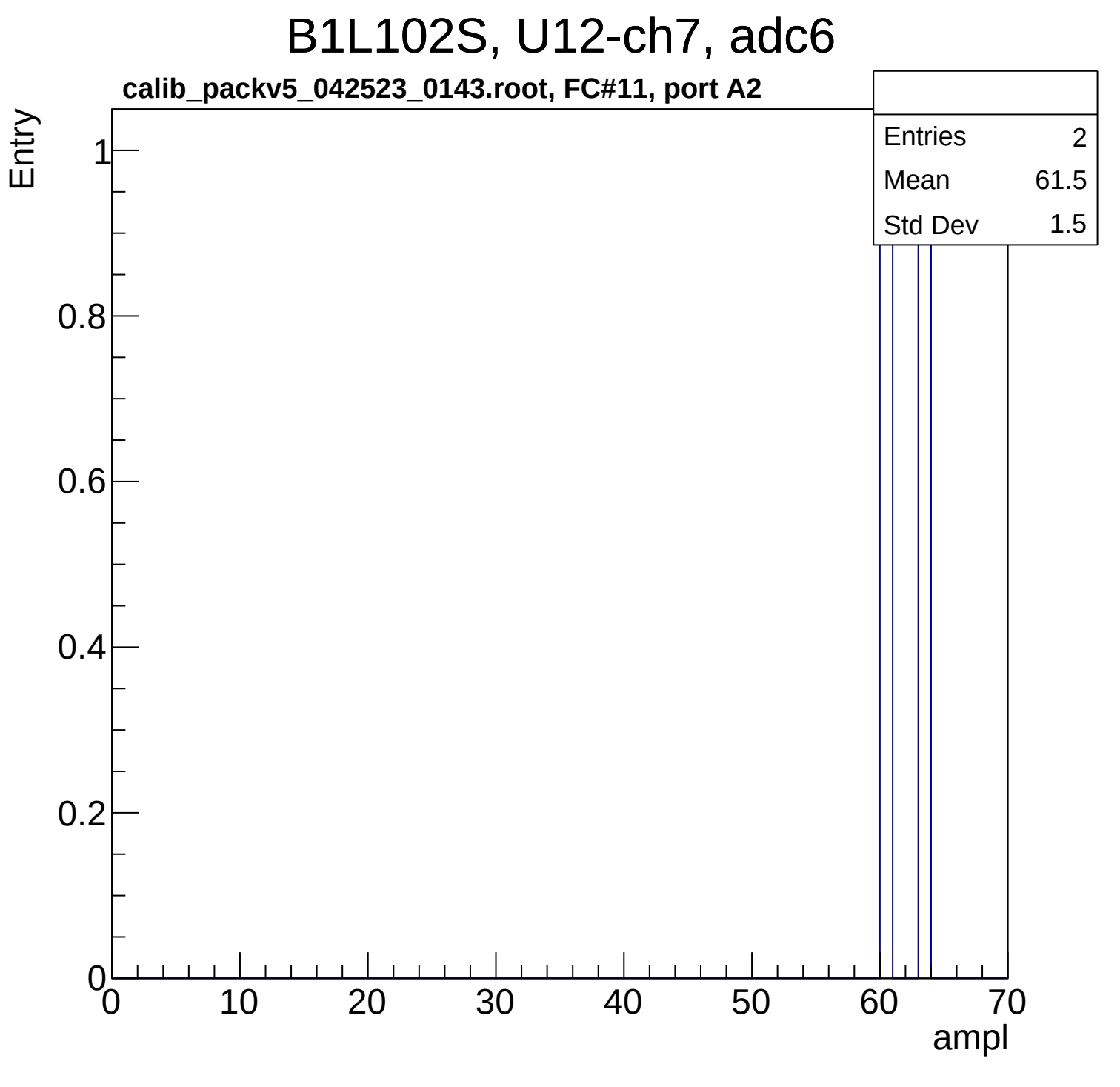
B1L102S, U12-ch7, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 61.5
Std Dev 1.5
Entry
1
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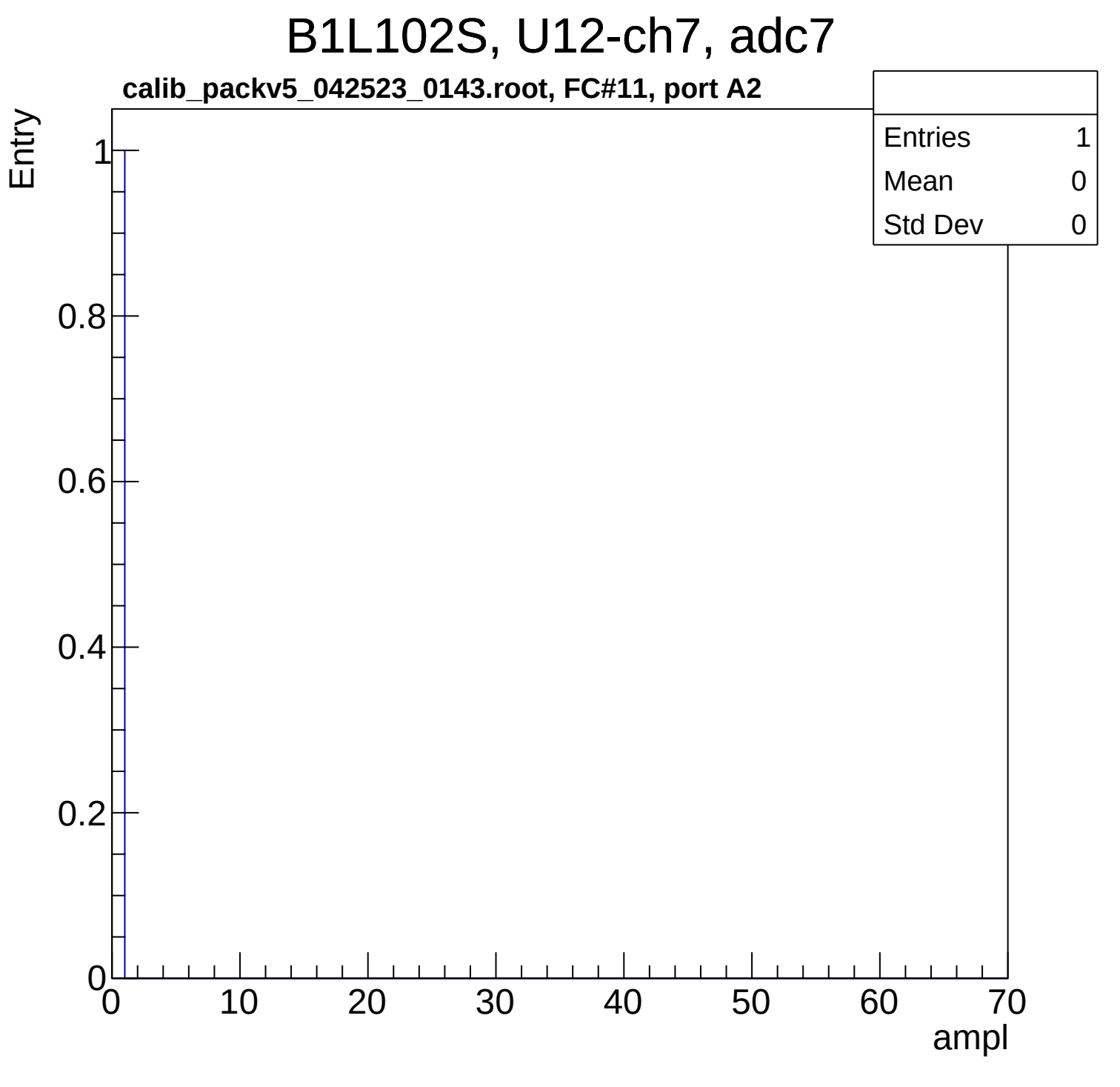
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch7, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
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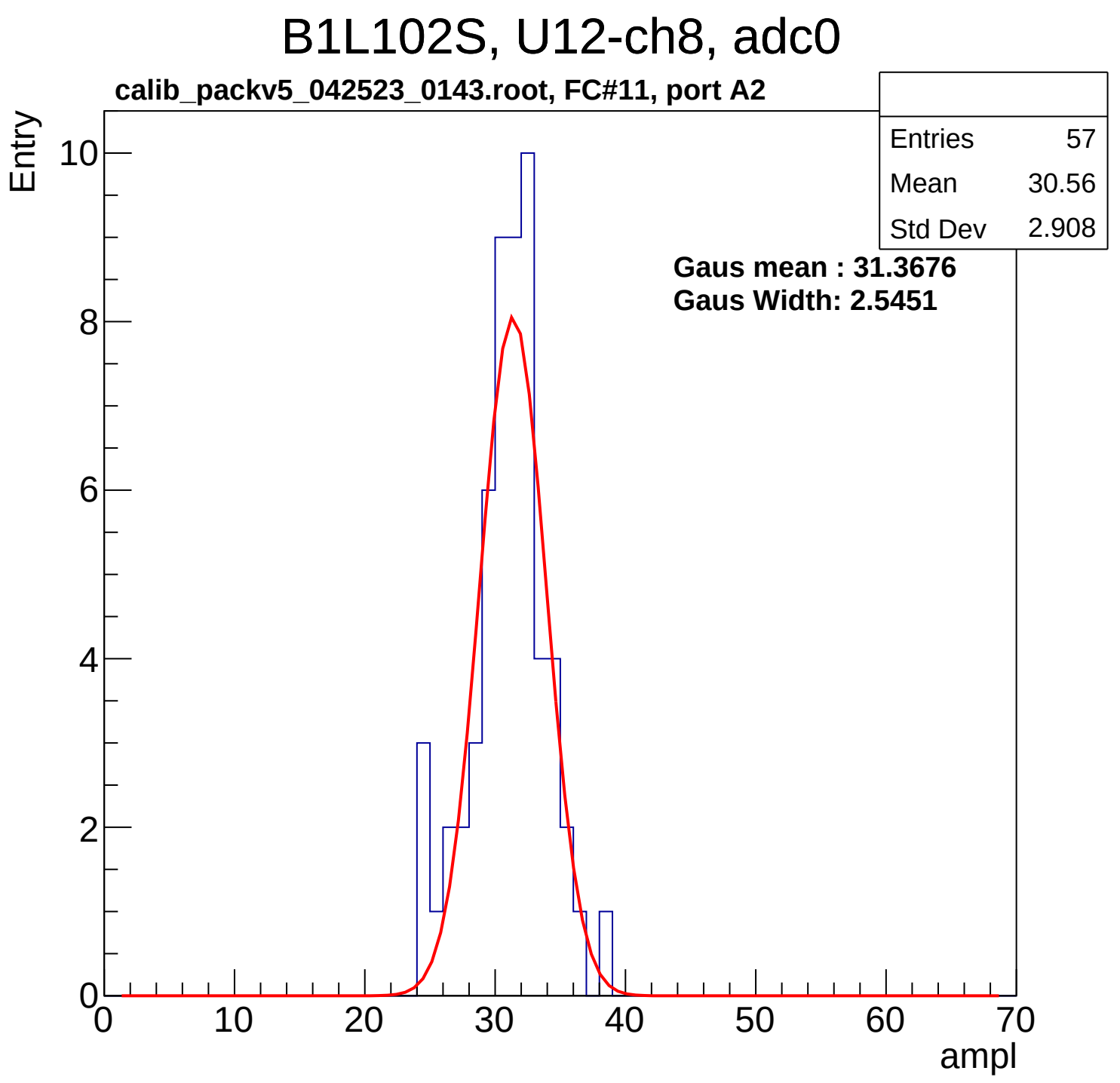
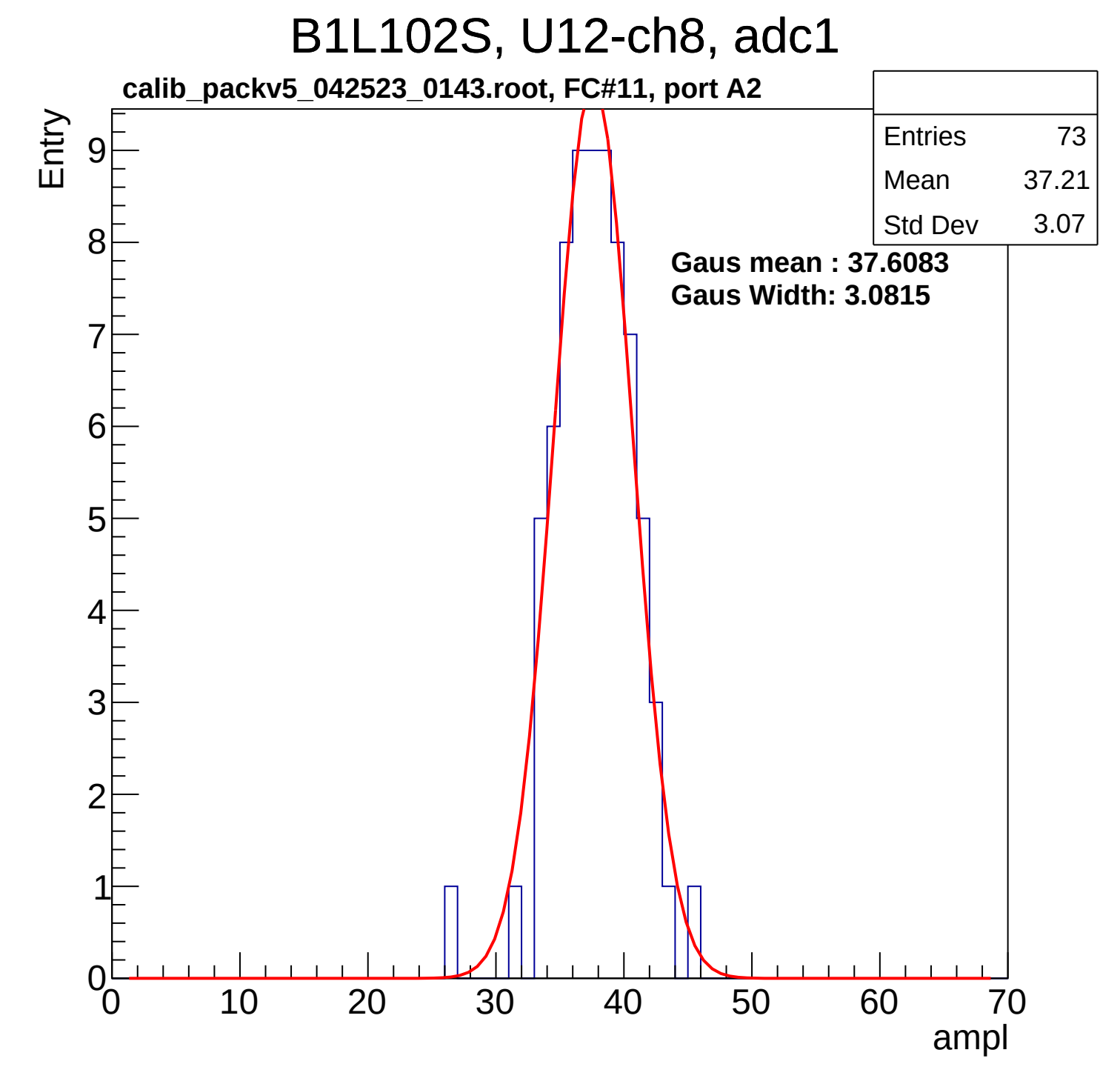
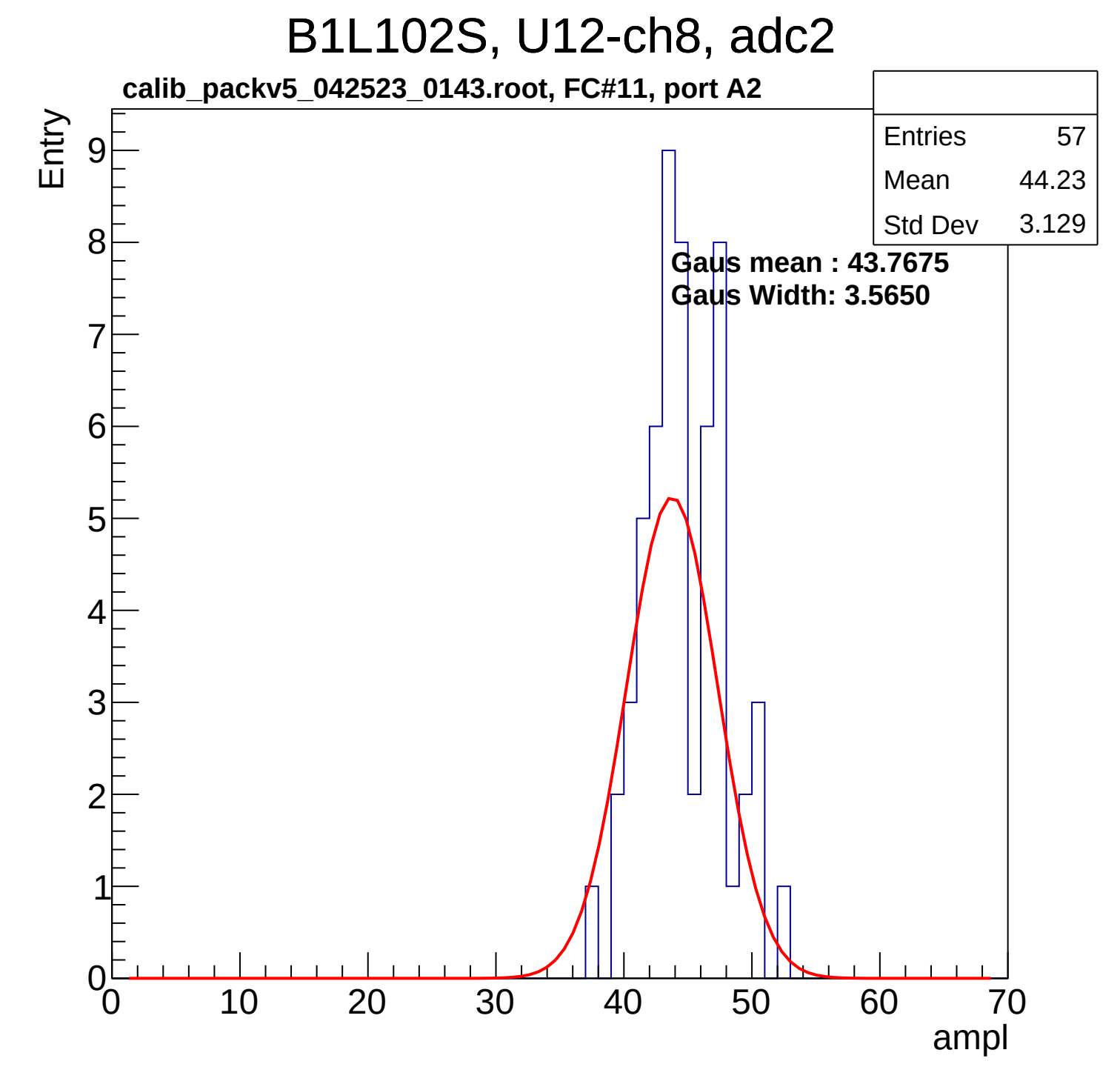
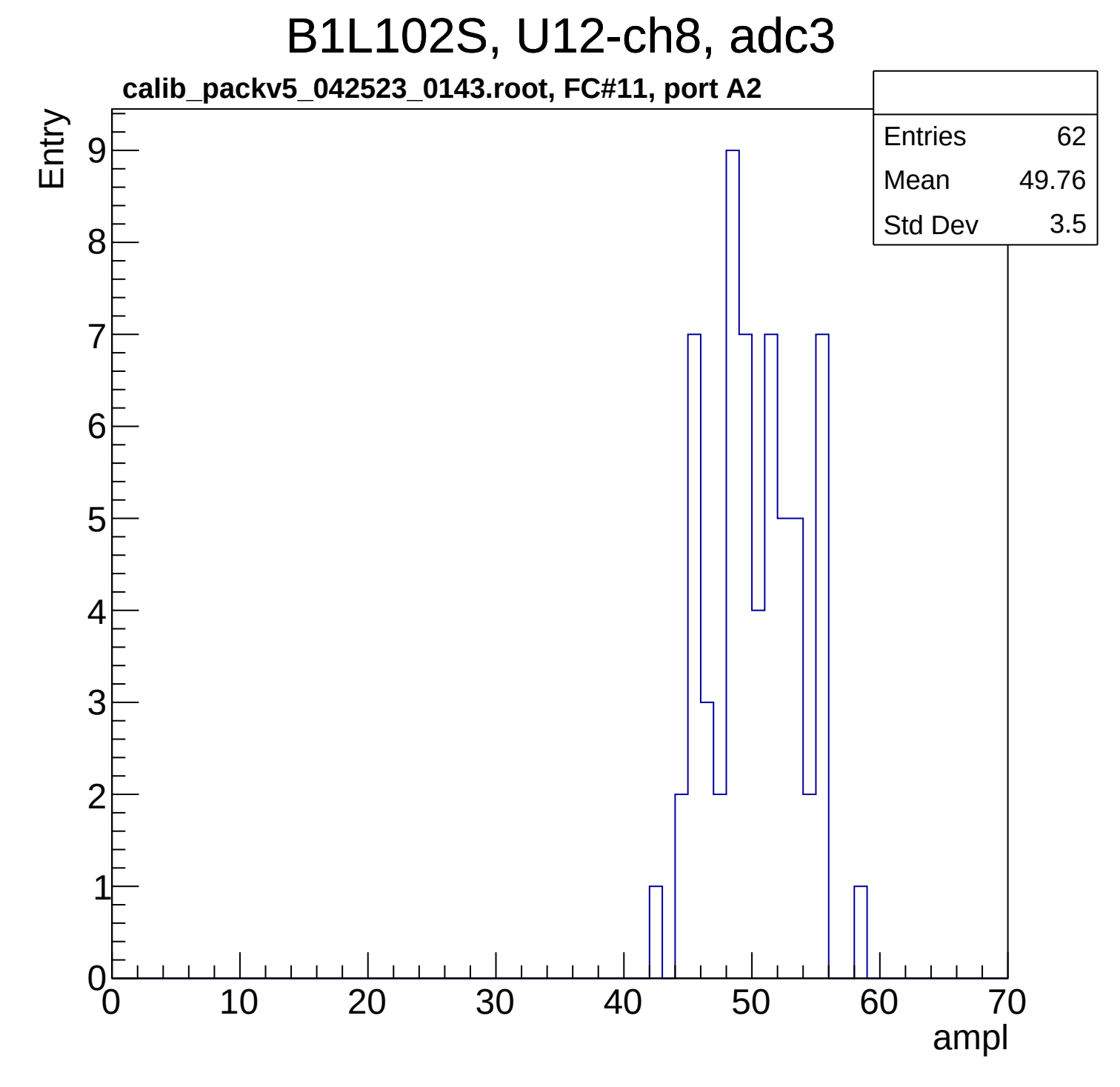
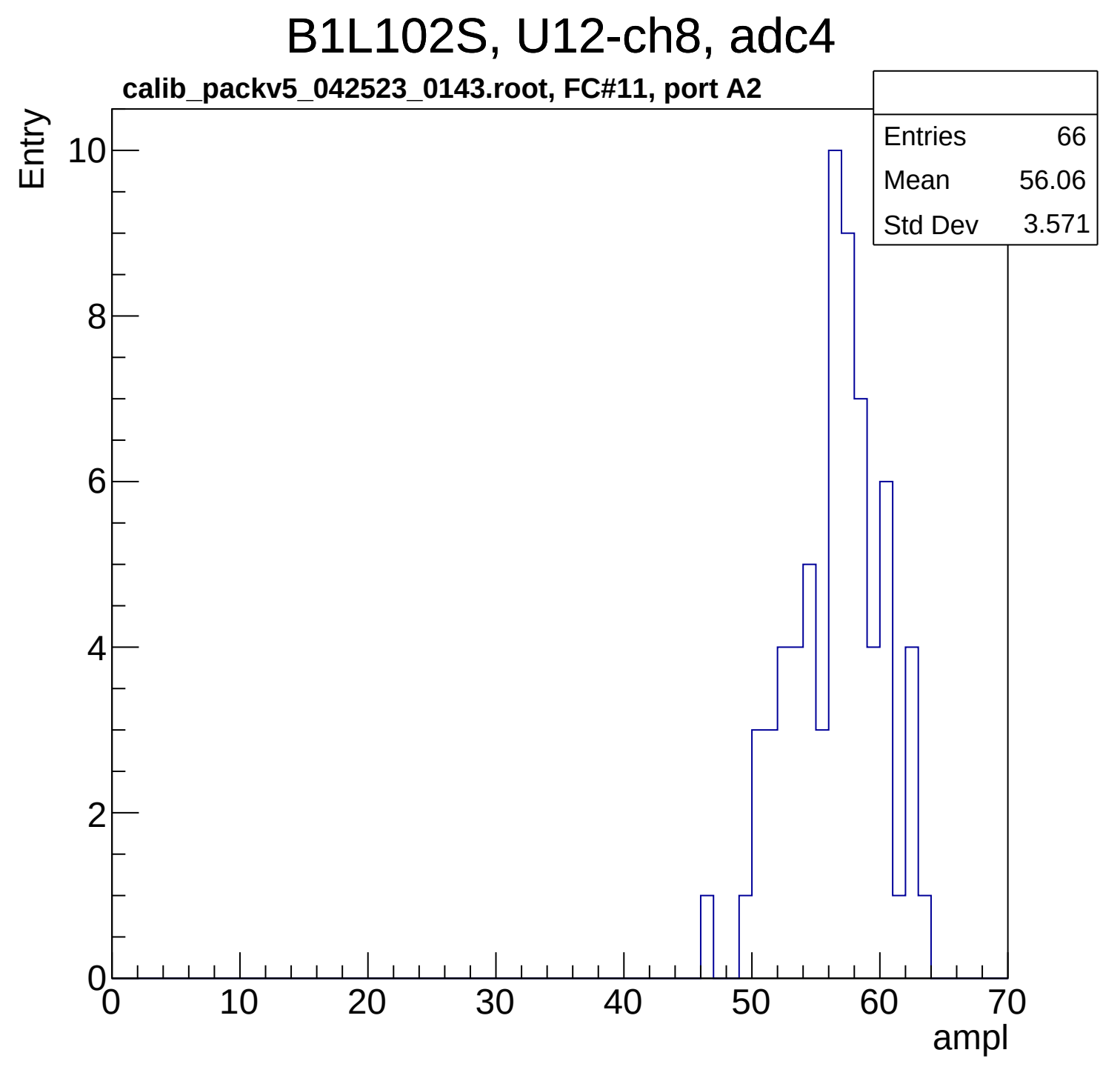
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

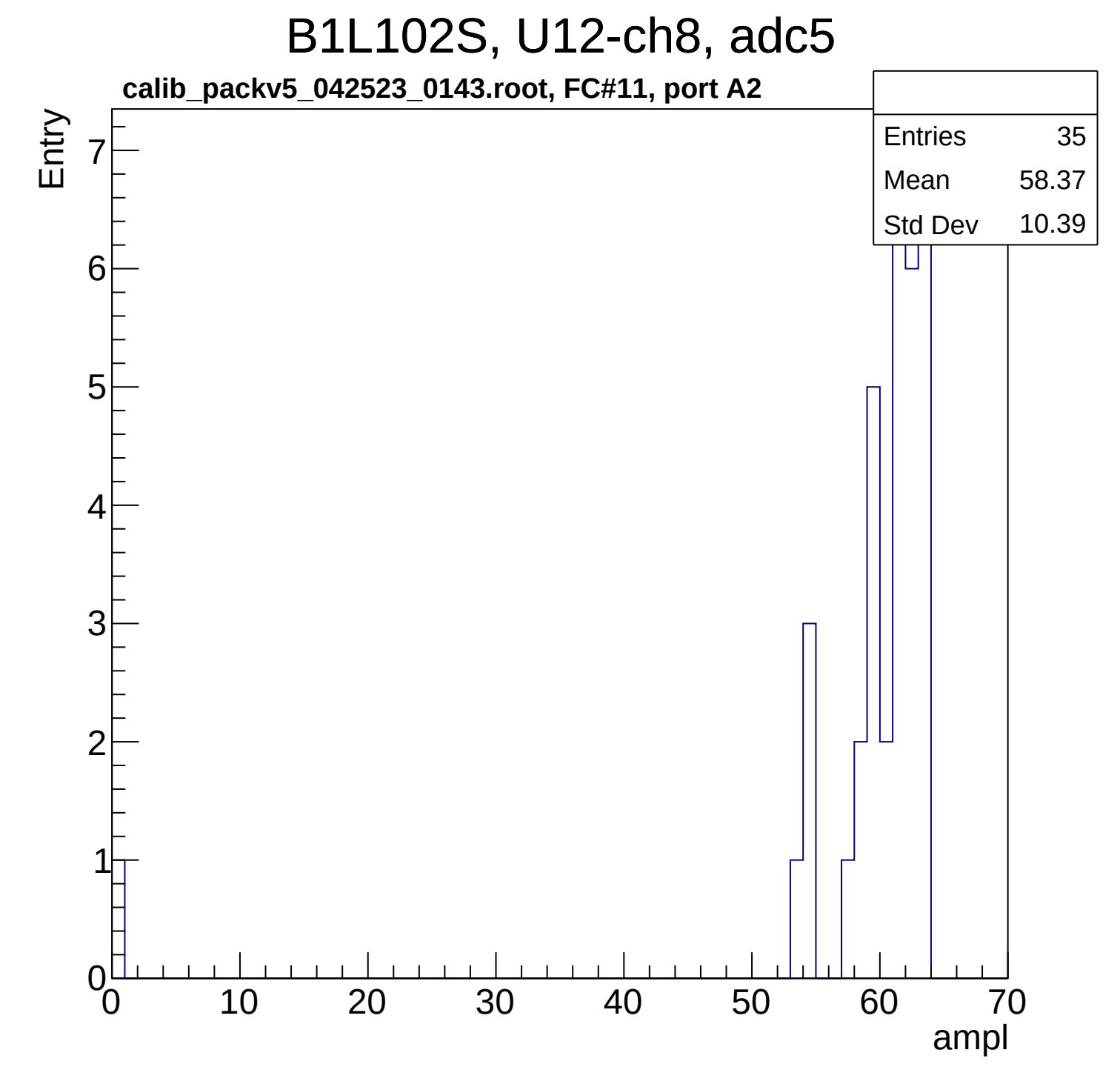

B1L102S, U12-ch8, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 30.56
Std Dev 2.908
Gaus mean : 31.3676
Gaus Width: 2.5451
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch8, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 37.21
Std Dev 3.07
Gaus mean : 37.6083
Gaus Width: 3.0815
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch8, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 44.23
Std Dev 3.129
Gaus mean : 43.7675
Gaus Width: 3.5650
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch8, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 62
Mean 49.76
Std Dev 3.5
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch8, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 56.06
Std Dev 3.571
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch8, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 35
Mean 58.37
Std Dev 10.39
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
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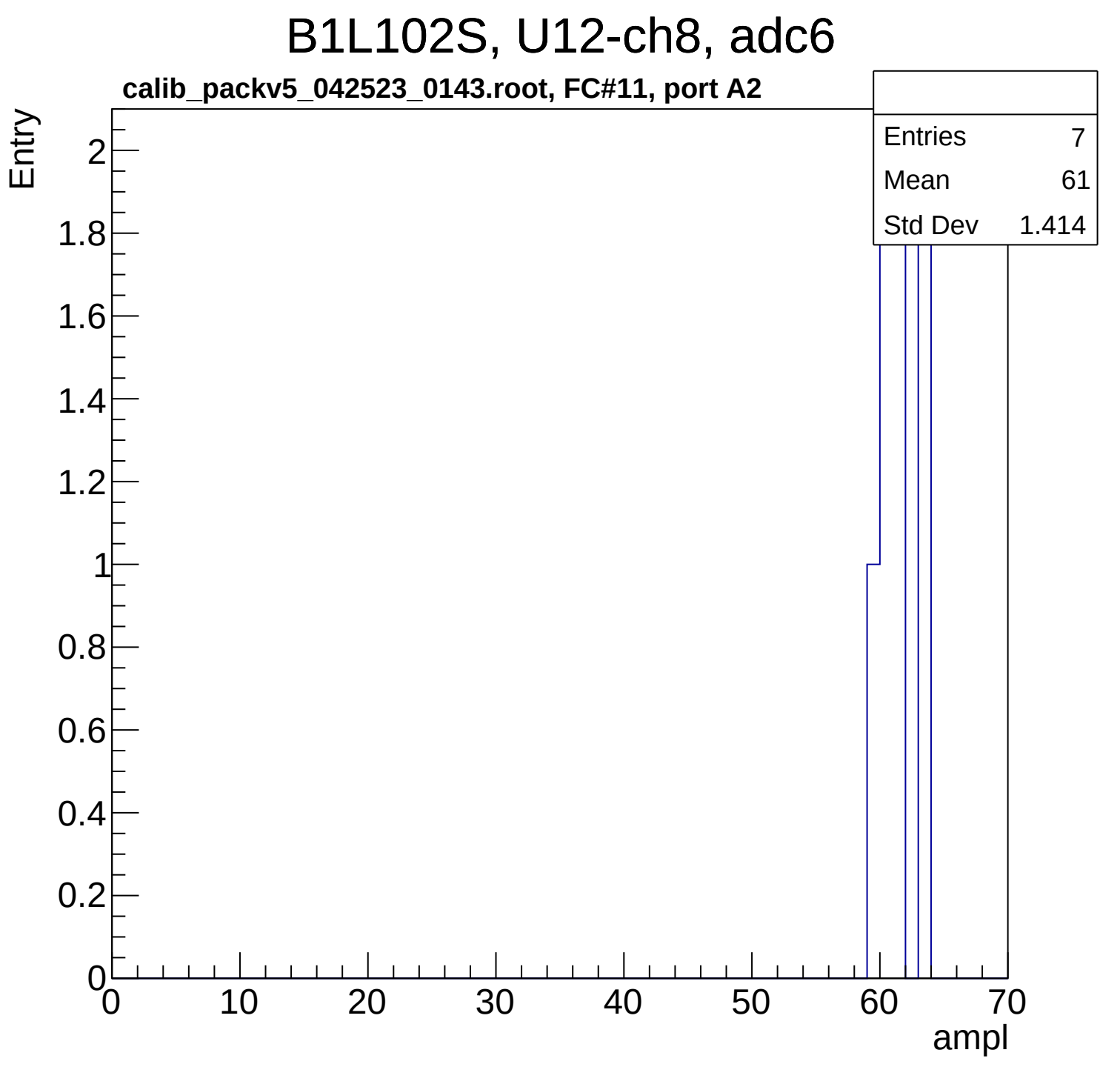
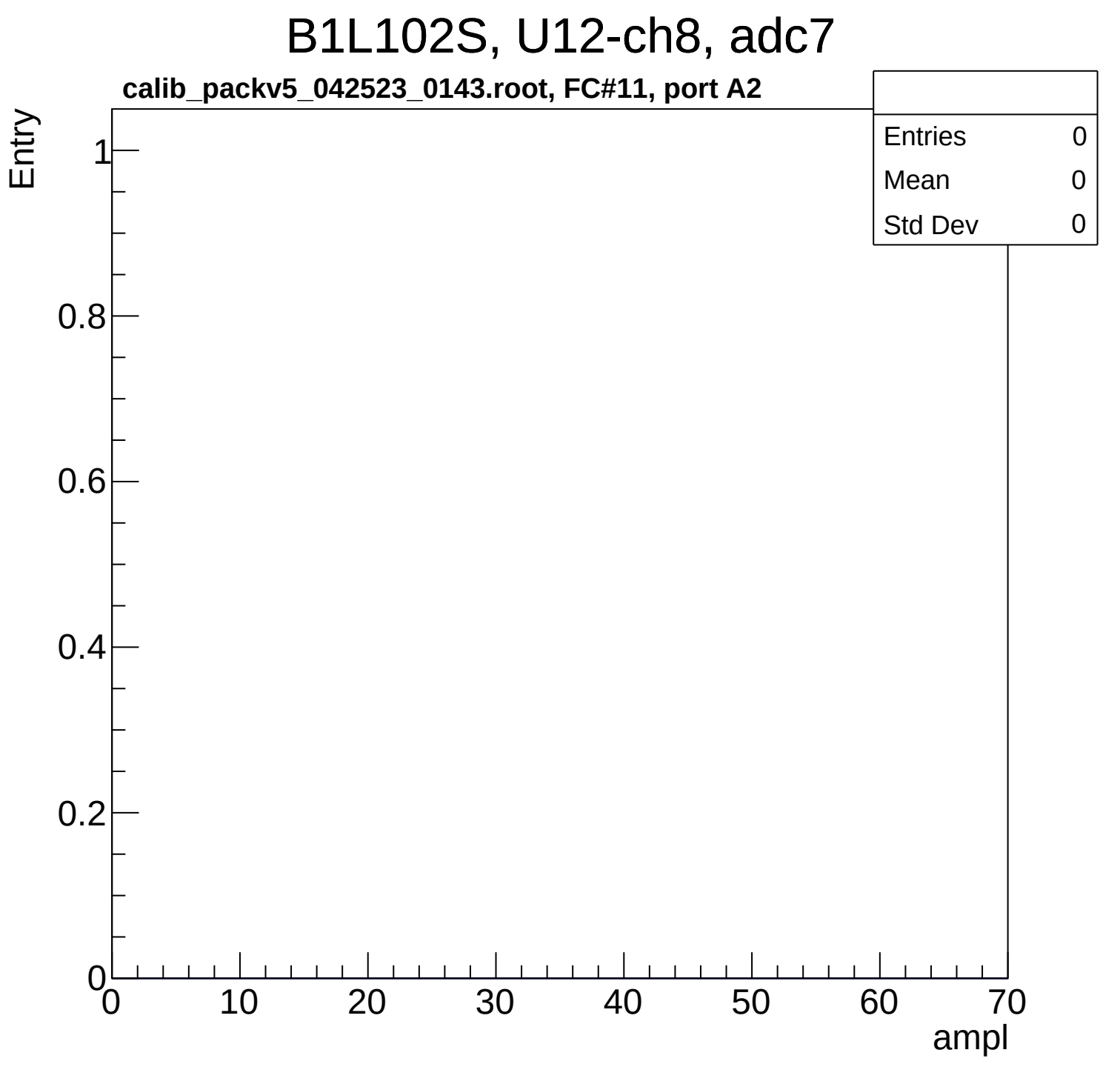
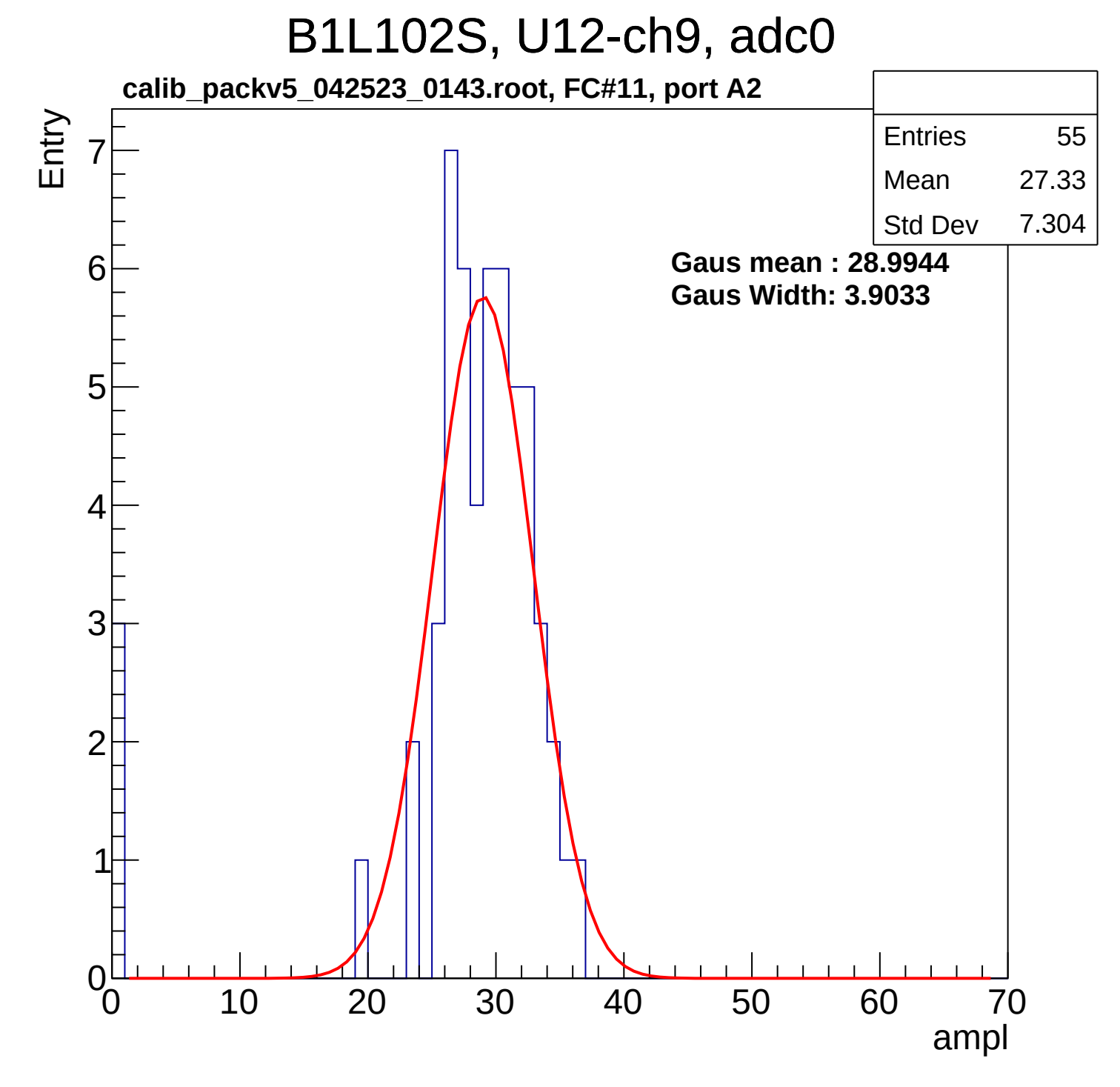
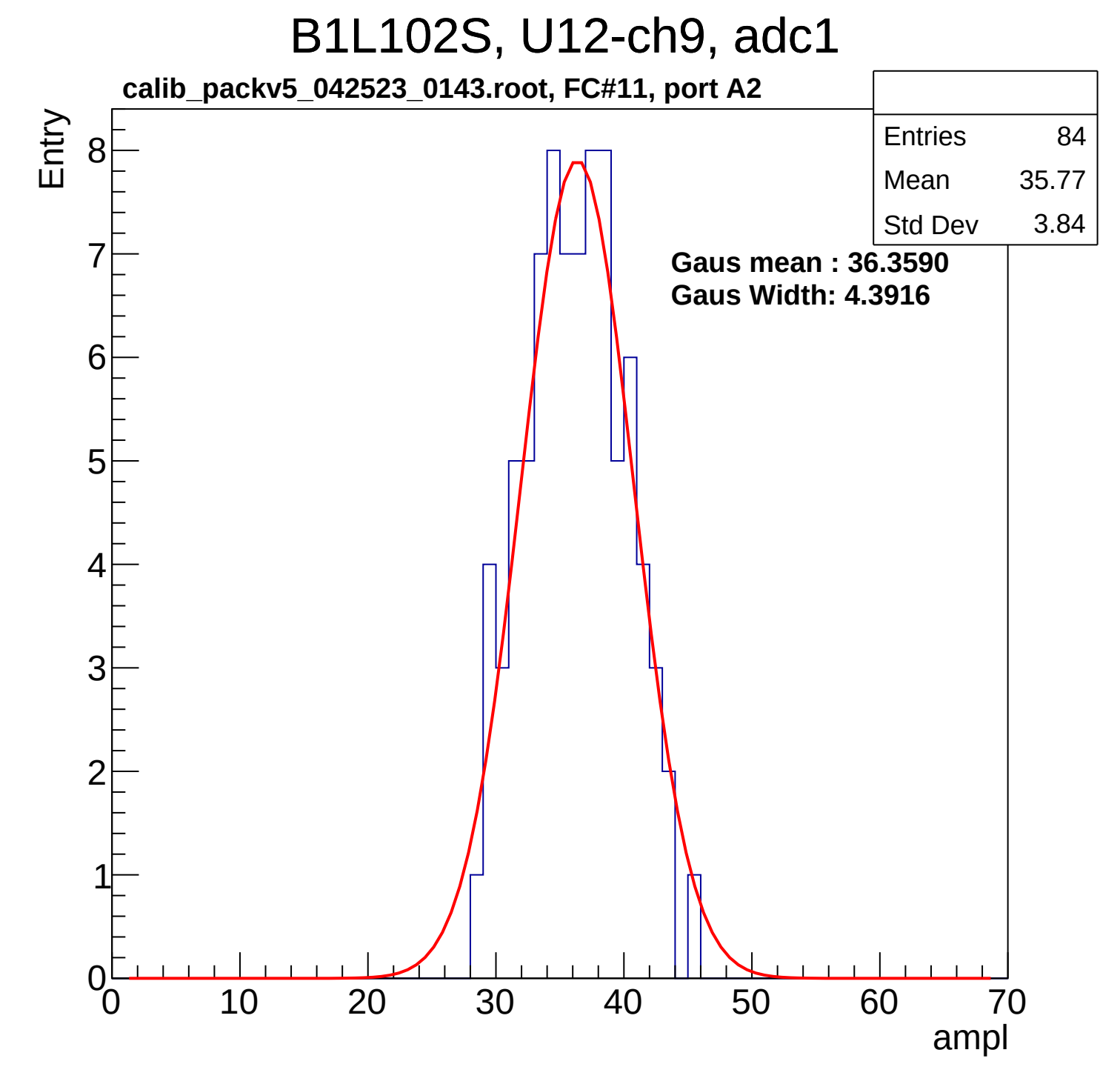
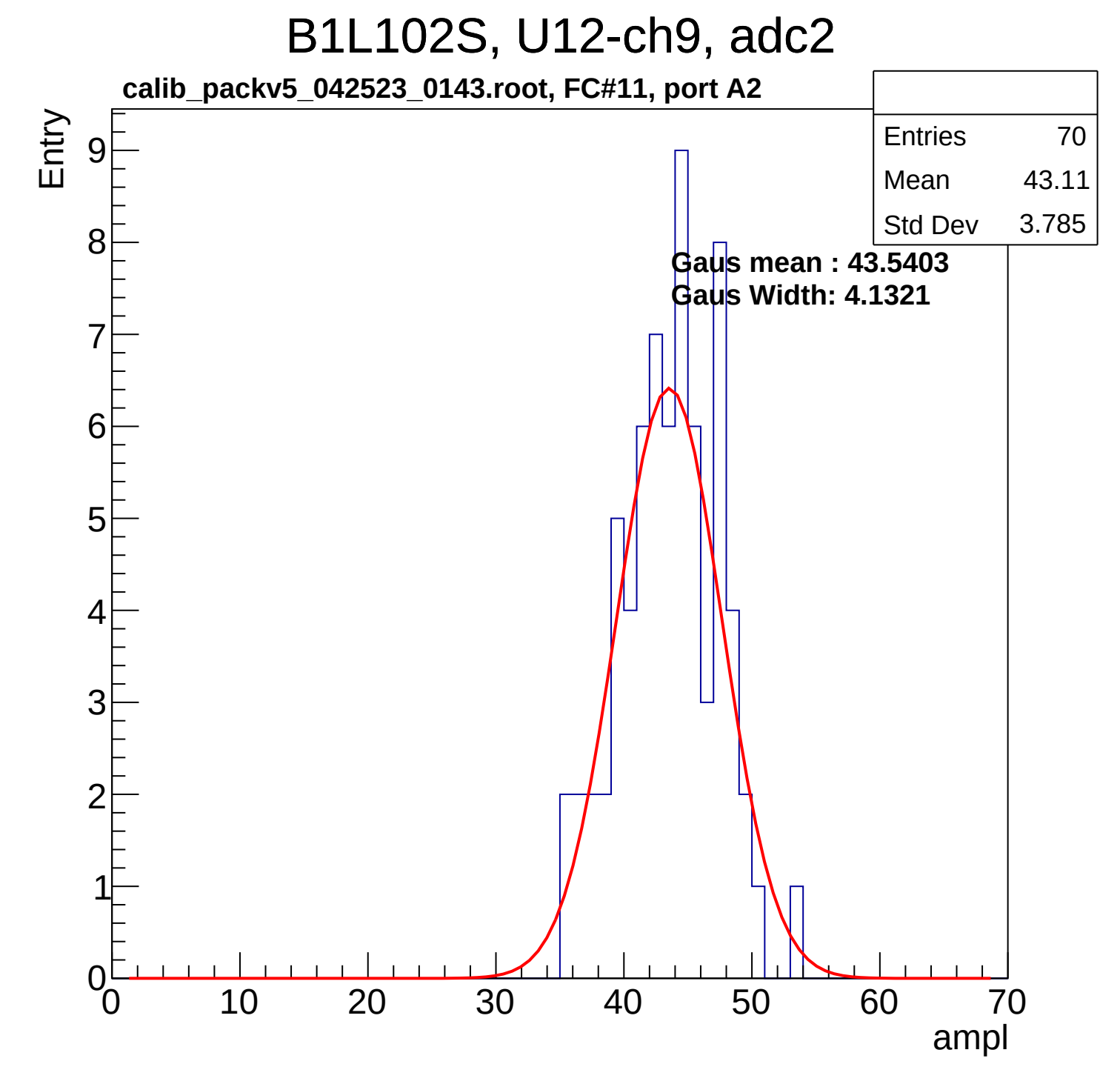

B1L102S, U12-ch8, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 7
Mean 61
Std Dev 1.414
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch8, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch9, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 55
Mean 27.33
Std Dev 7.304
Gaus mean : 28.9944
Gaus Width: 3.9033
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch9, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 84
Mean 35.77
Std Dev 3.84
Gaus mean : 36.3590
Gaus Width: 4.3916
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch9, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 43.11
Std Dev 3.785
Gaus mean : 43.5403
Gaus Width: 4.1321
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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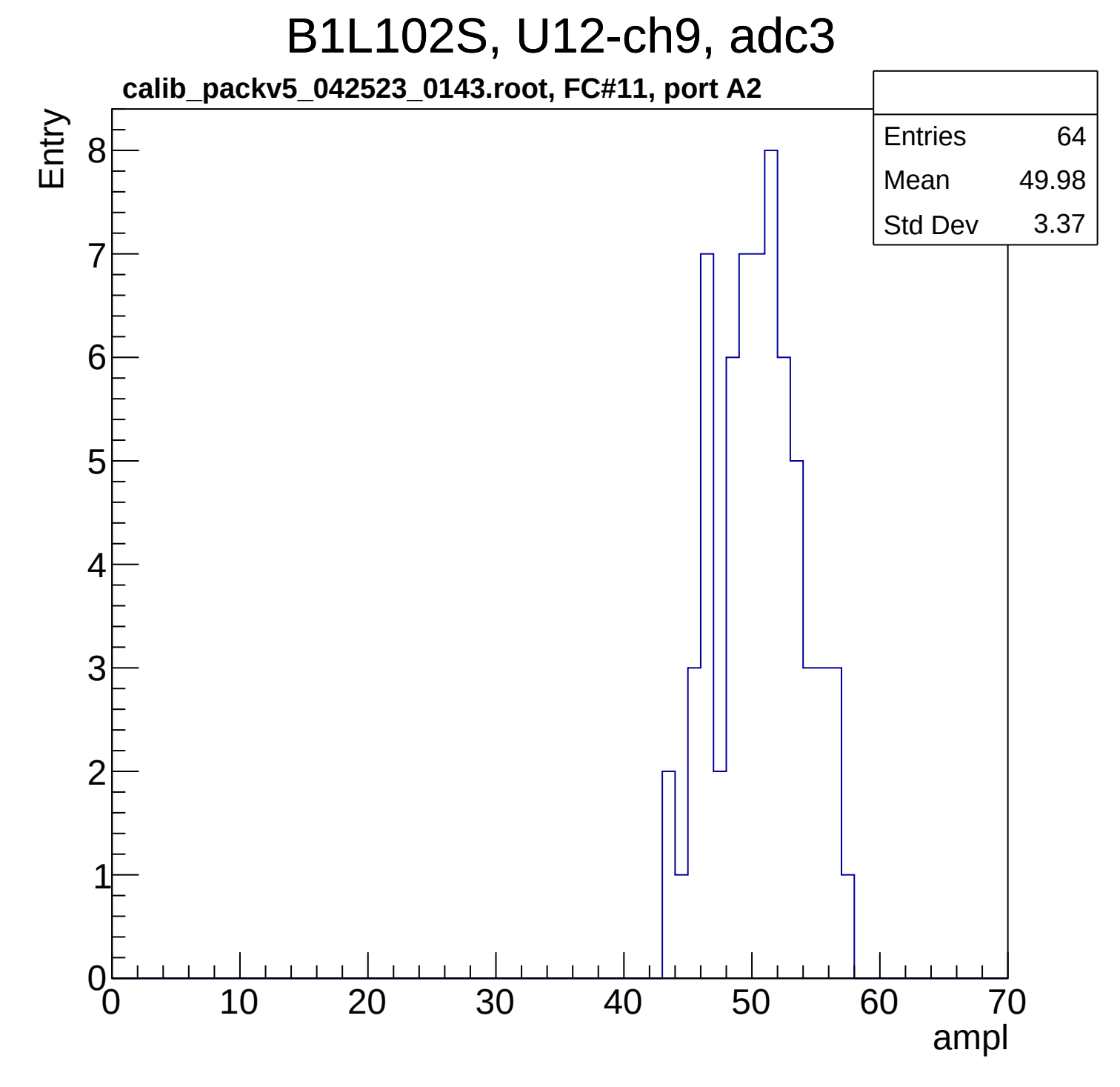
B1L102S, U12-ch9, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 49.98
Std Dev 3.37
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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40
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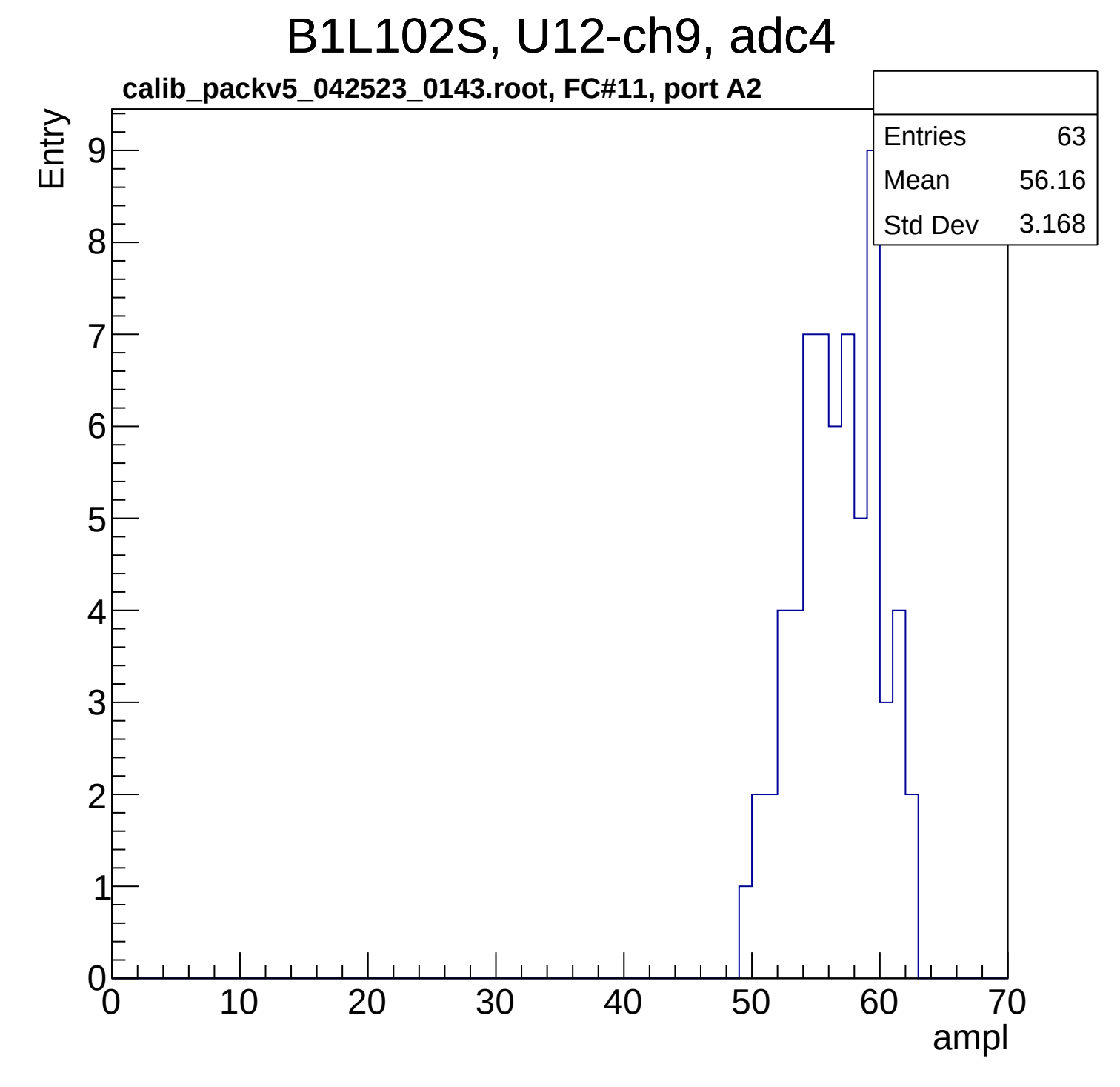
60
70


B1L102S, U12-ch9, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 63
Mean 56.16
Std Dev 3.168
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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40
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60
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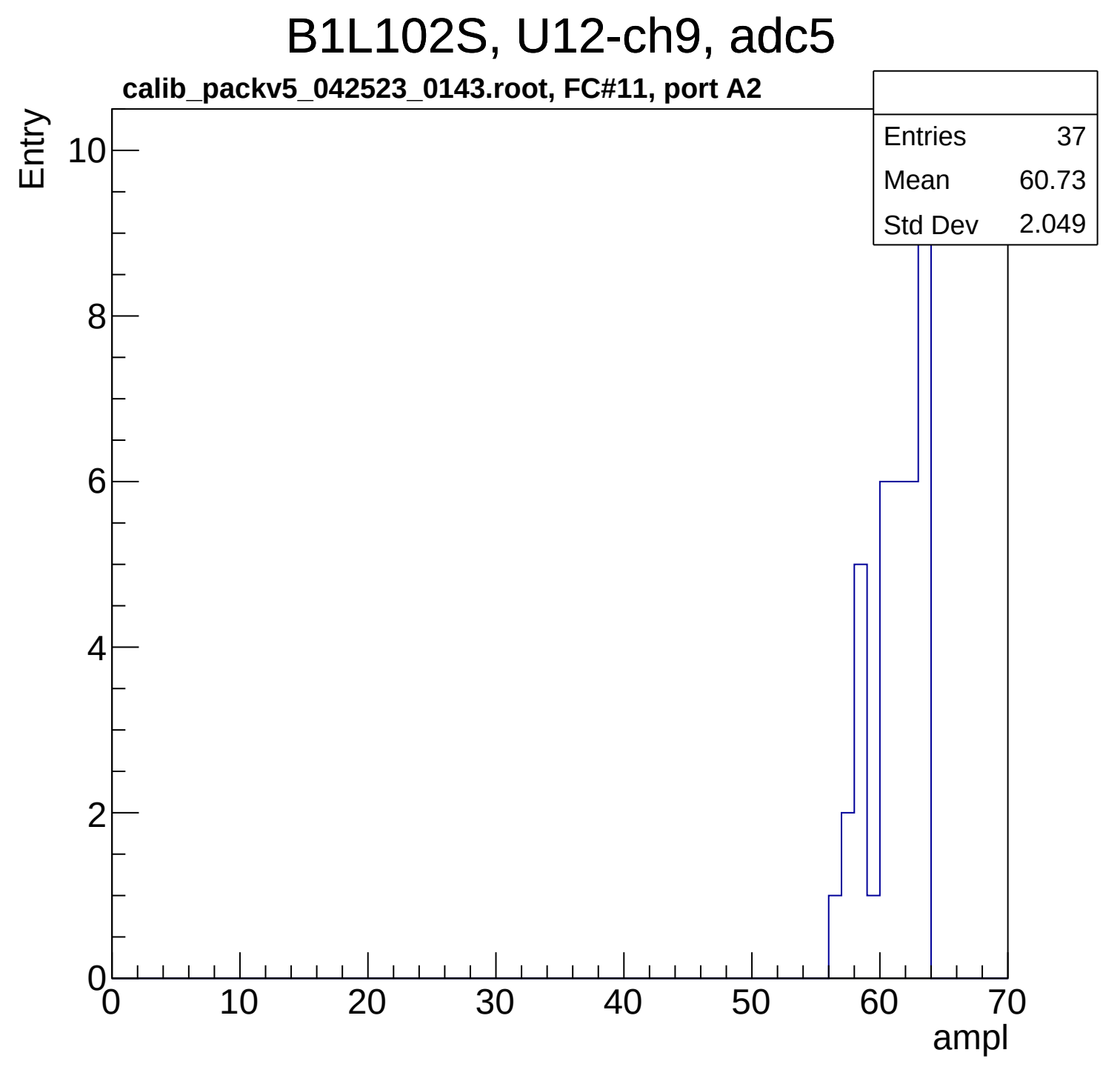
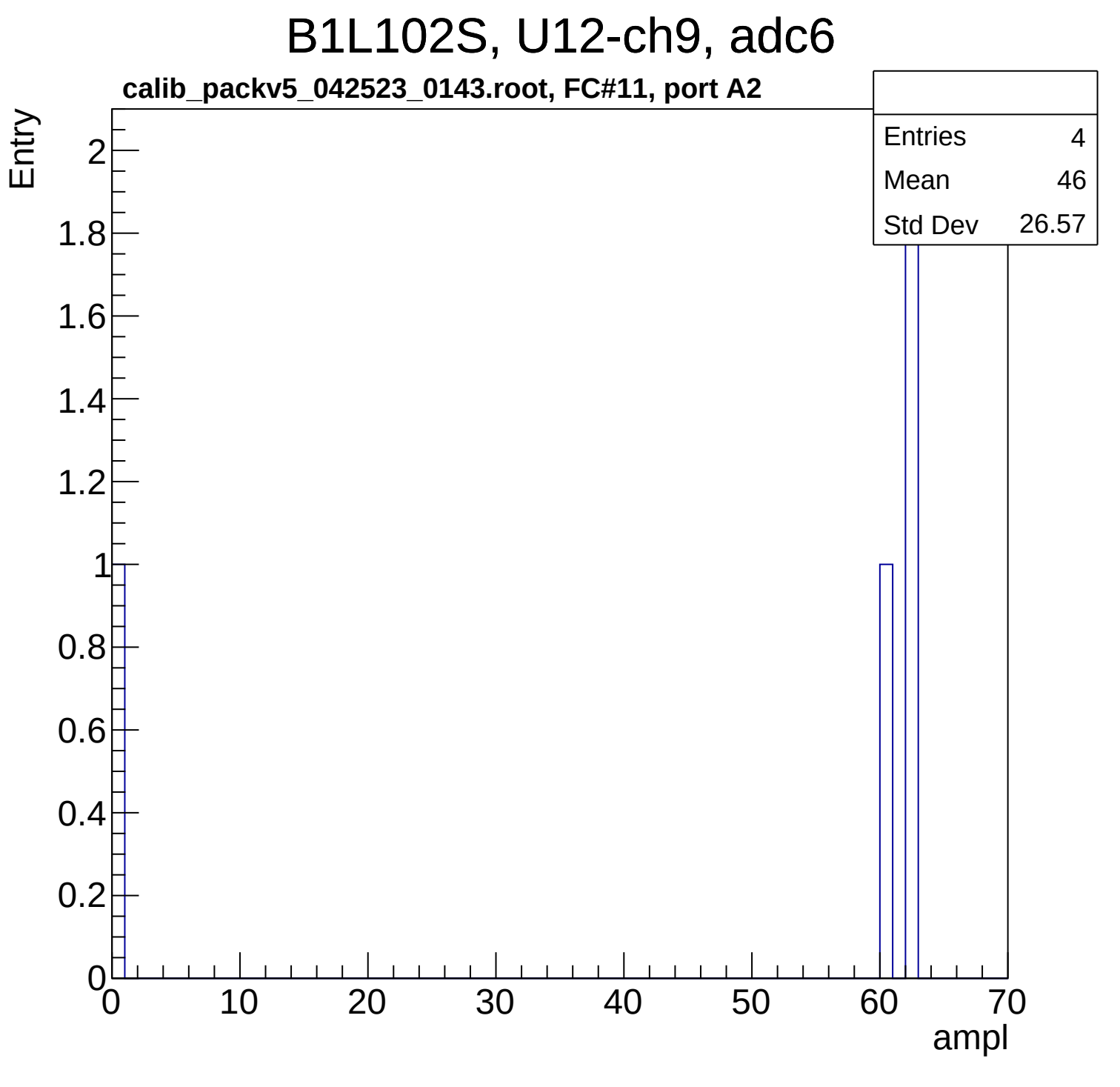

B1L102S, U12-ch9, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 37
Mean 60.73
Std Dev 2.049
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch9, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 46
Std Dev 26.57
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
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40
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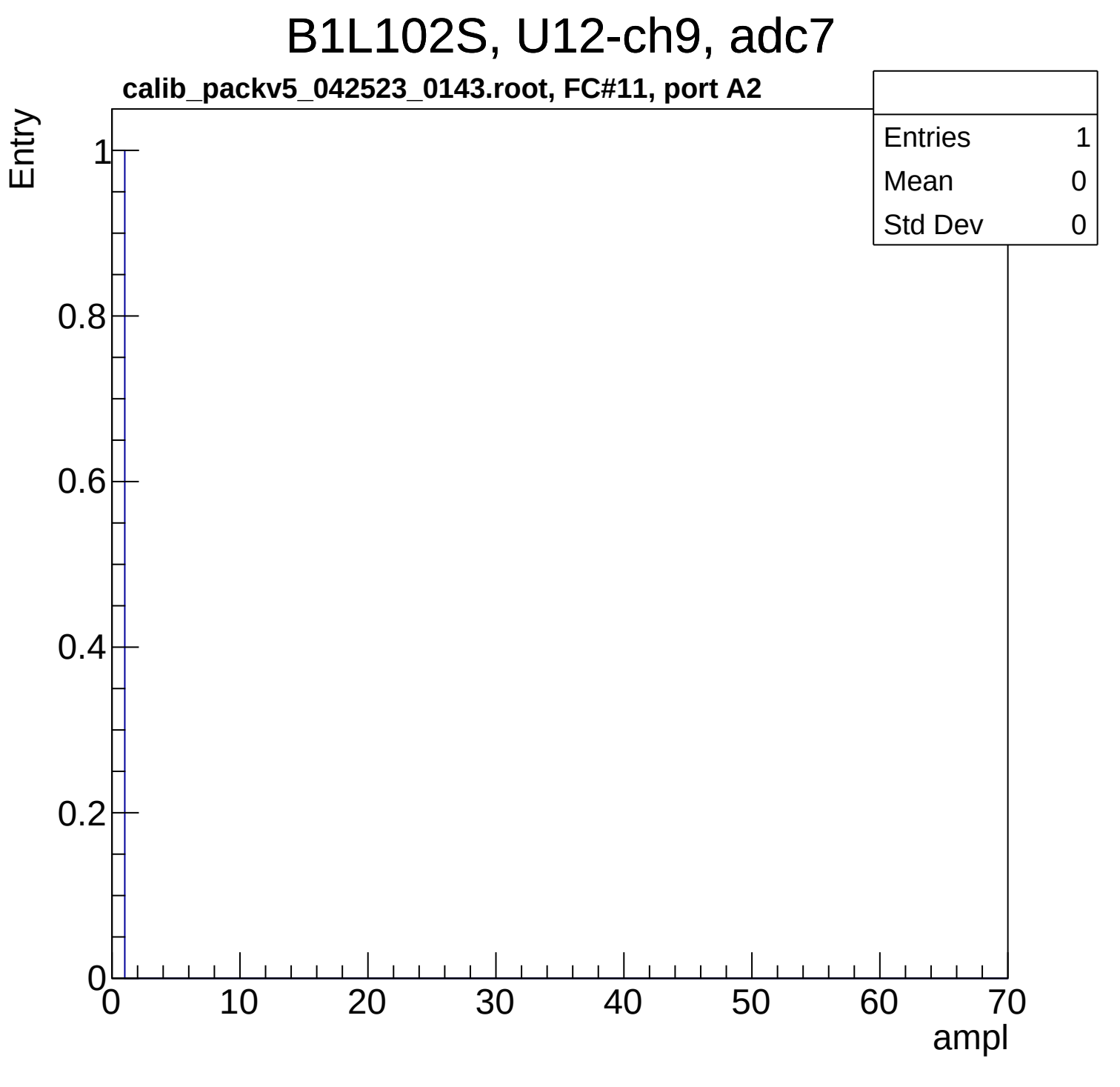
60
70


B1L102S, U12-ch9, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
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0.6
0.4
0.2
0
0
10
20
30
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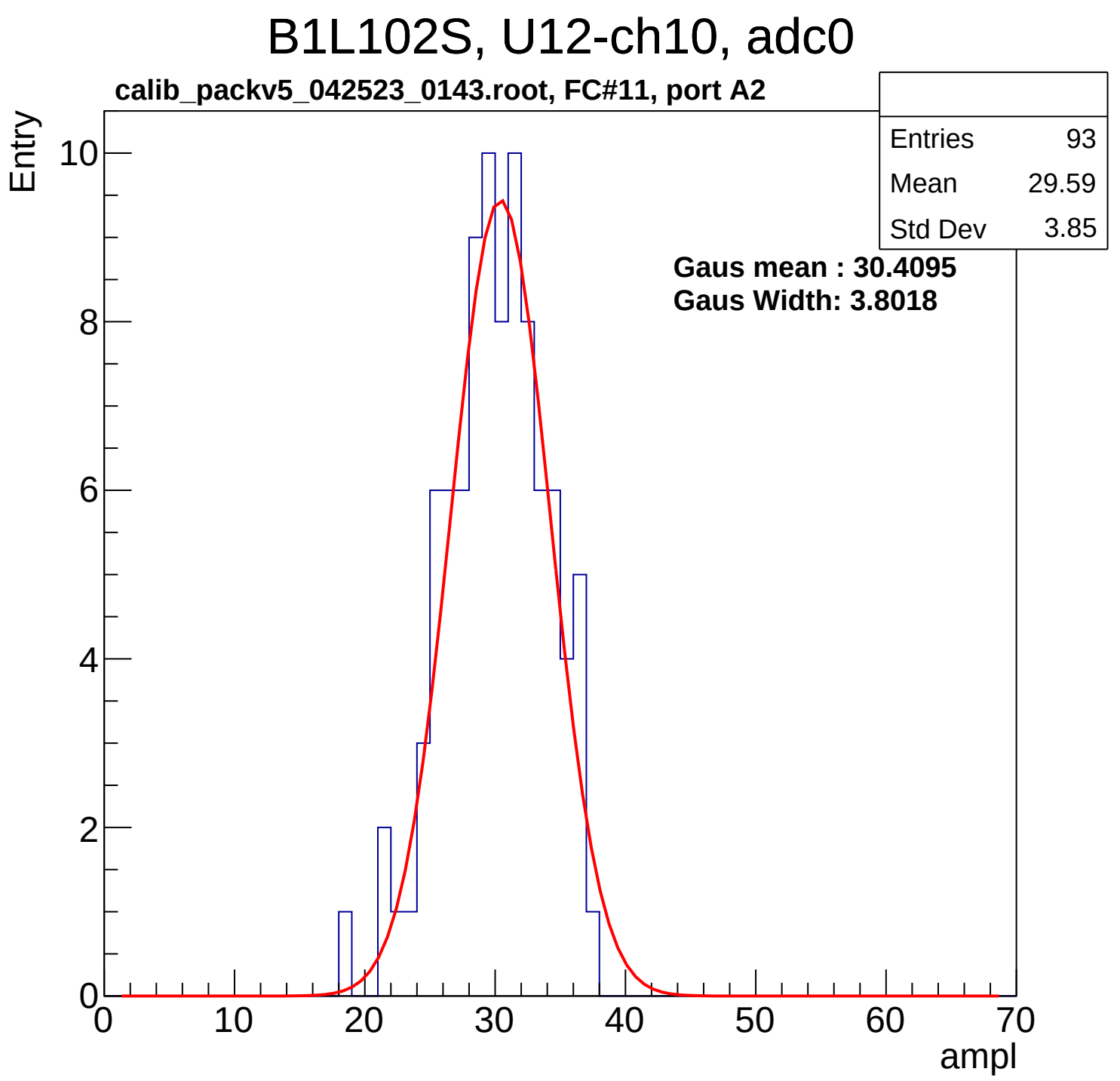
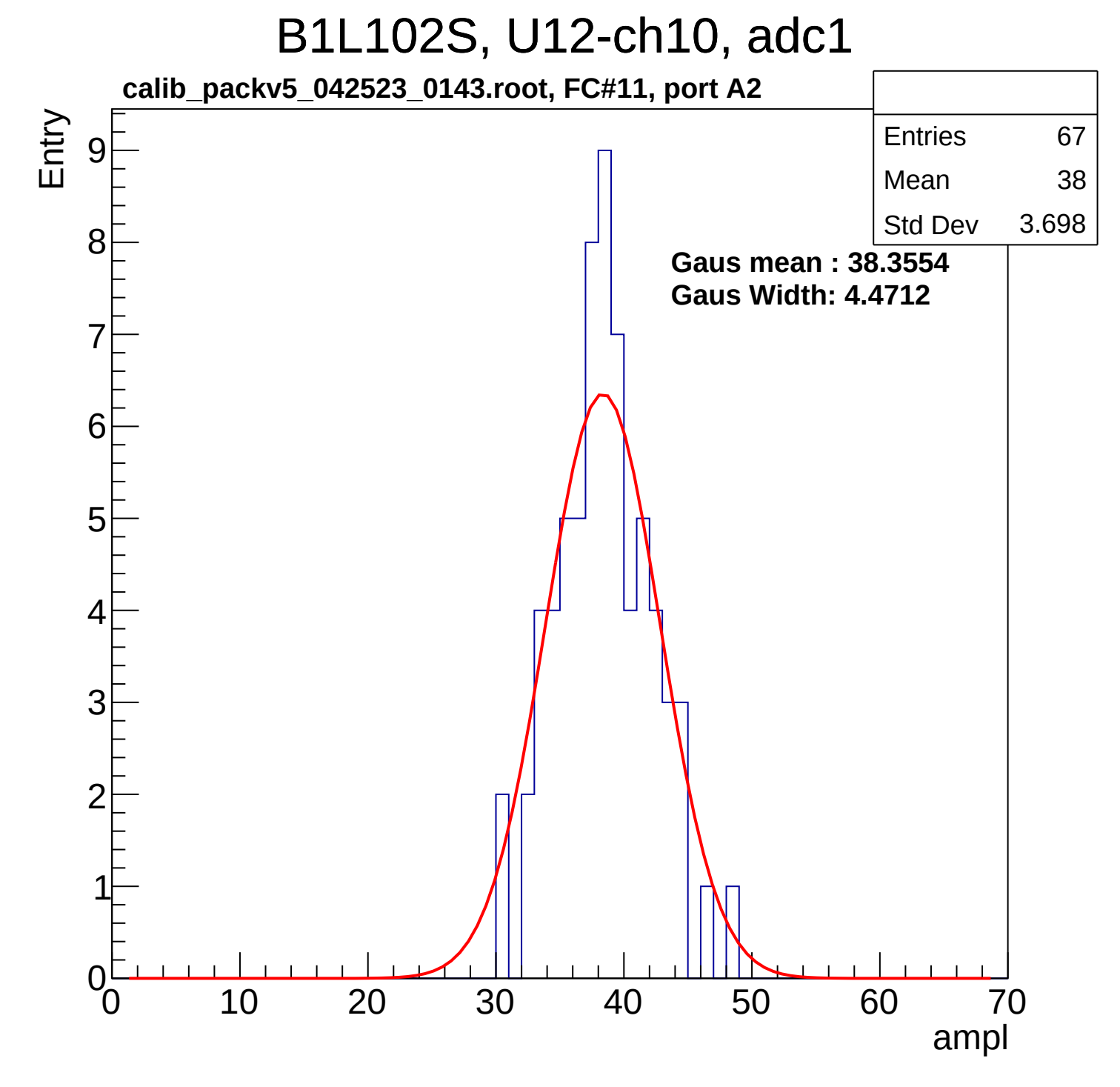
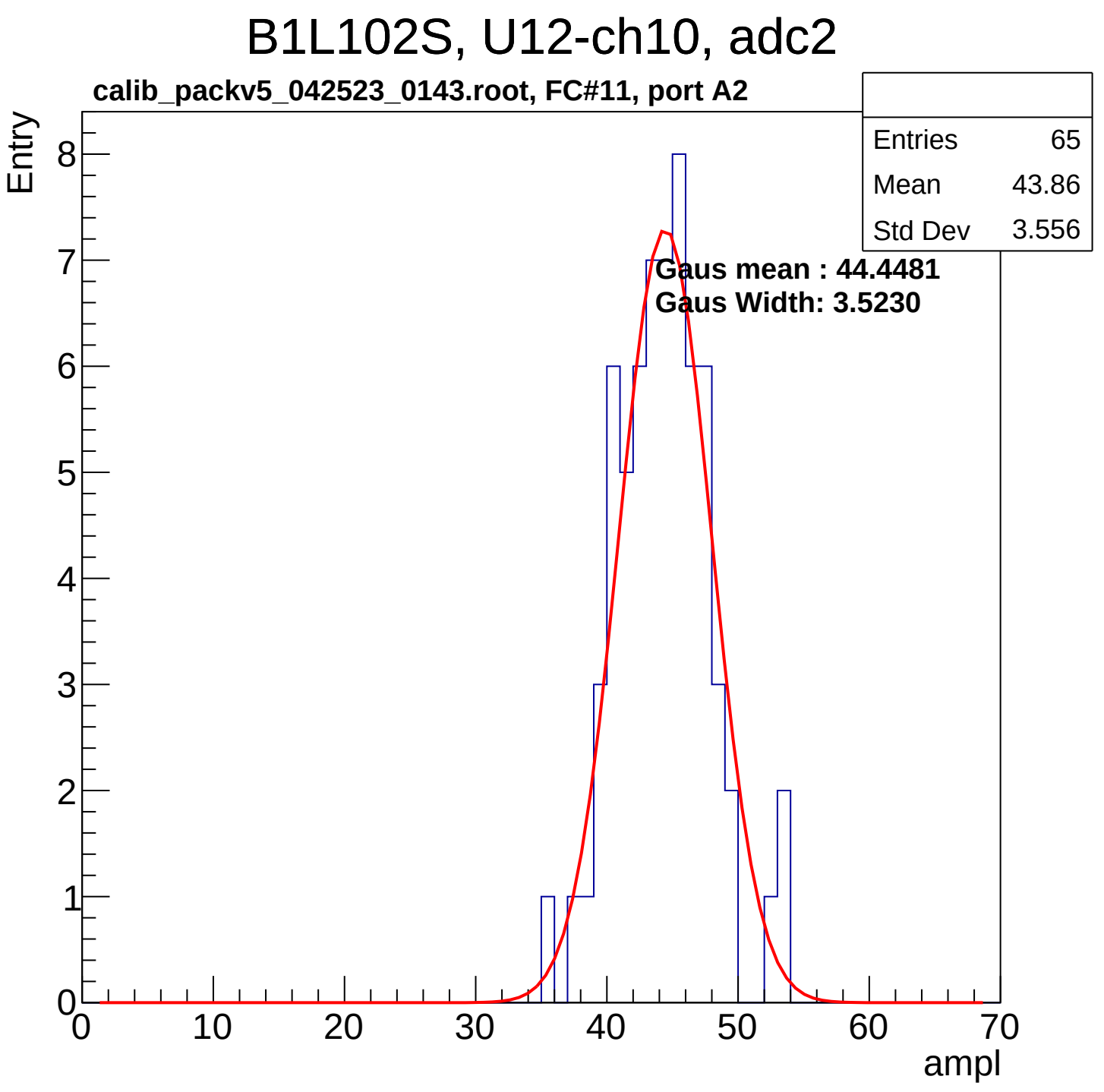
50
60
70
ampl


B1L102S, U12-ch10, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 93
Mean 29.59
Std Dev 3.85
Gaus mean : 30.4095
Gaus Width: 3.8018
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch10, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 38
Std Dev 3.698
Gaus mean : 38.3554
Gaus Width: 4.4712
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch10, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 43.86
Std Dev 3.556
Gaus mean : 44.4481
Gaus Width: 3.5230
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
30
40
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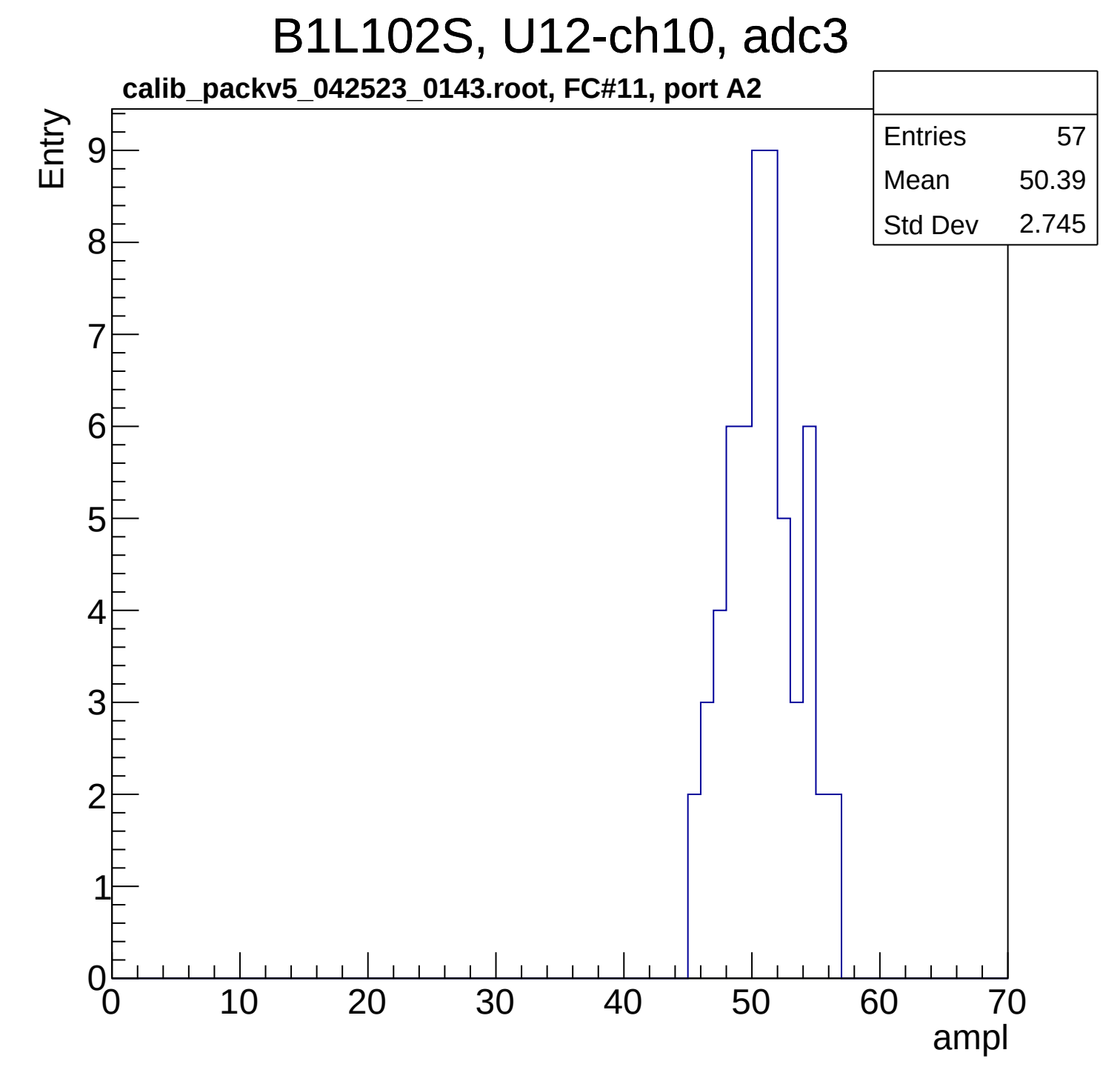
60
70


B1L102S, U12-ch10, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 50.39
Std Dev 2.745
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
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60
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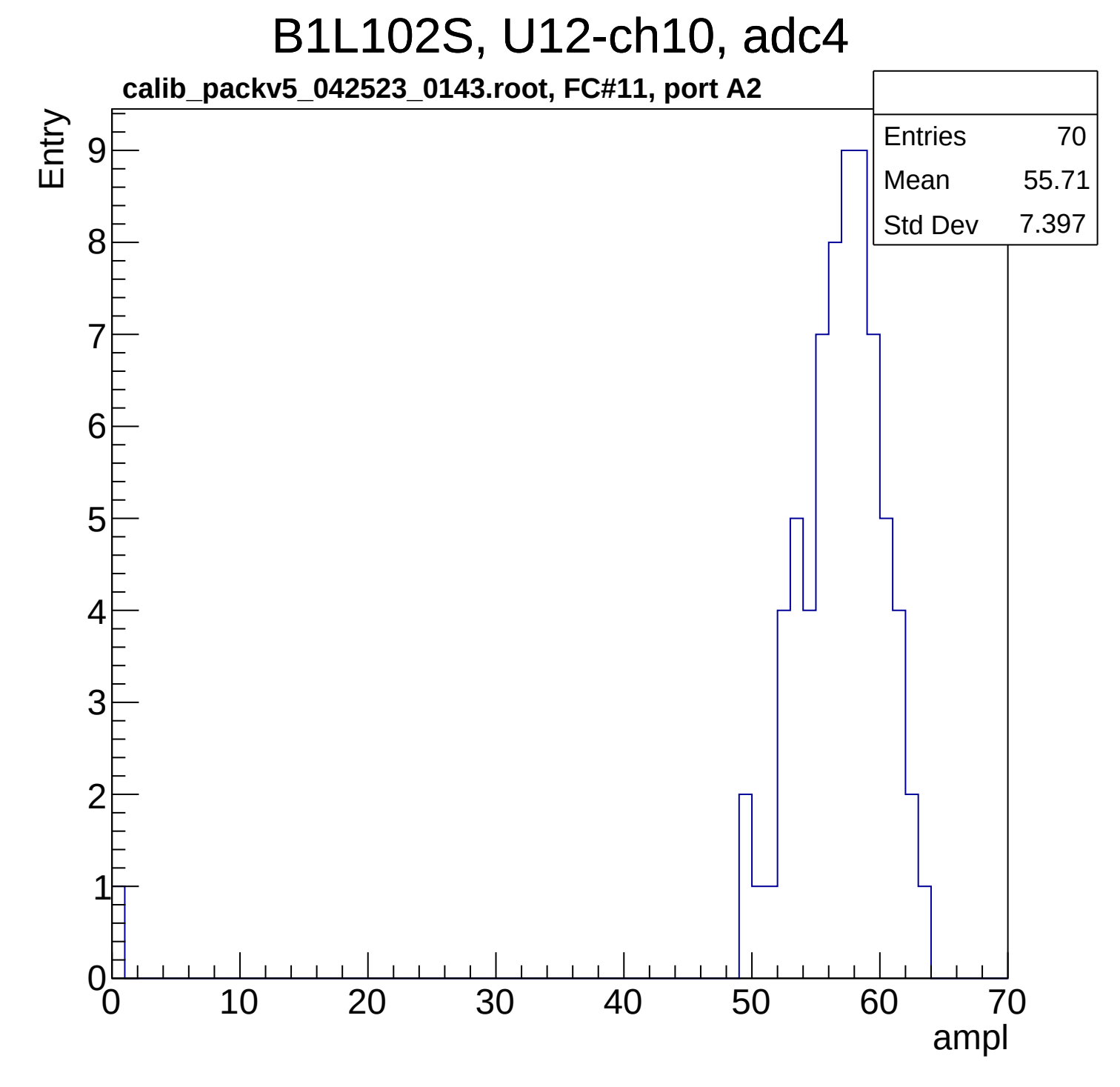
B1L102S, U12-ch10, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 55.71
Std Dev 7.397
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
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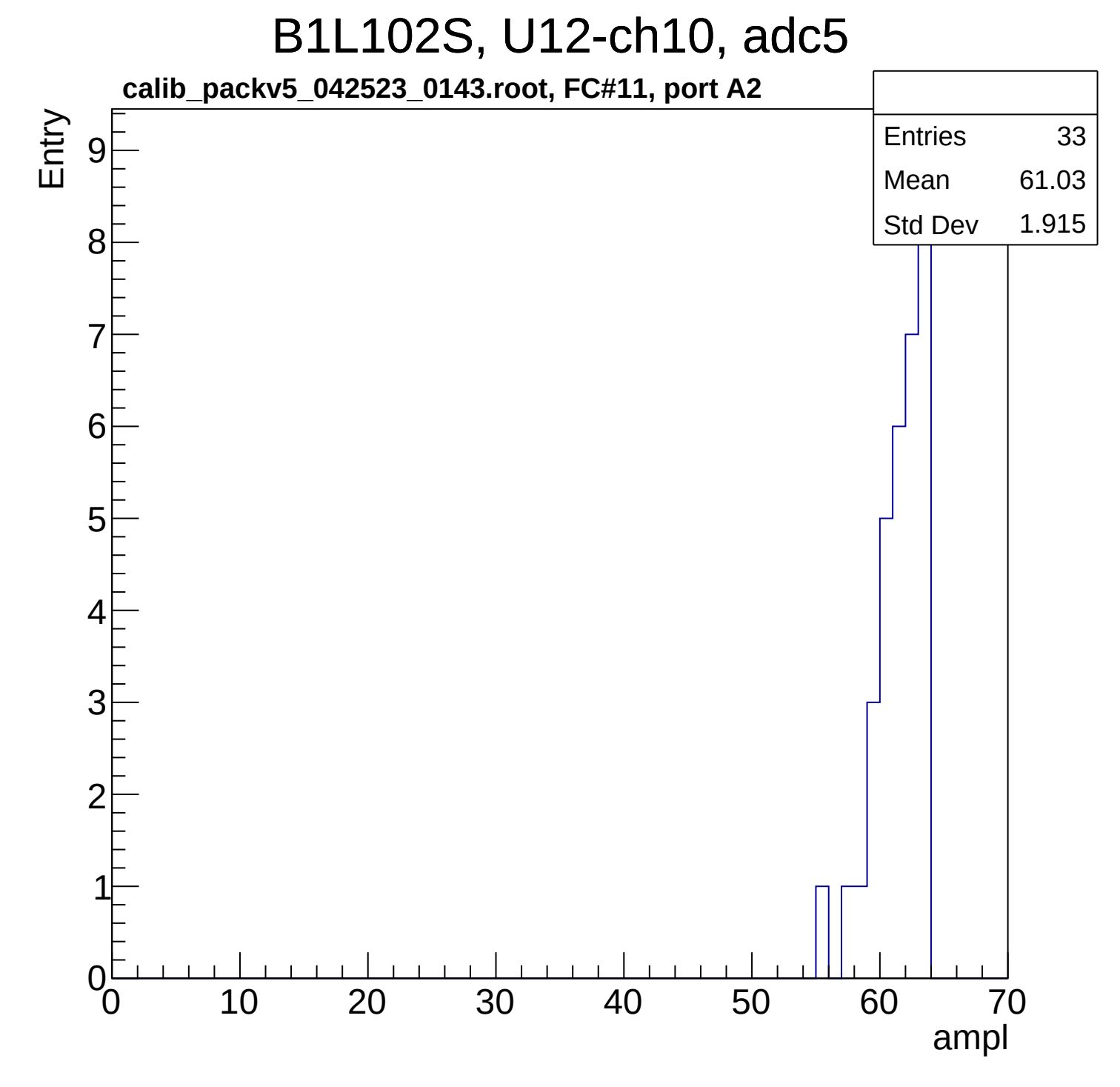
B1L102S, U12-ch10, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 33
Mean 61.03
Std Dev 1.915
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
20
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40
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60
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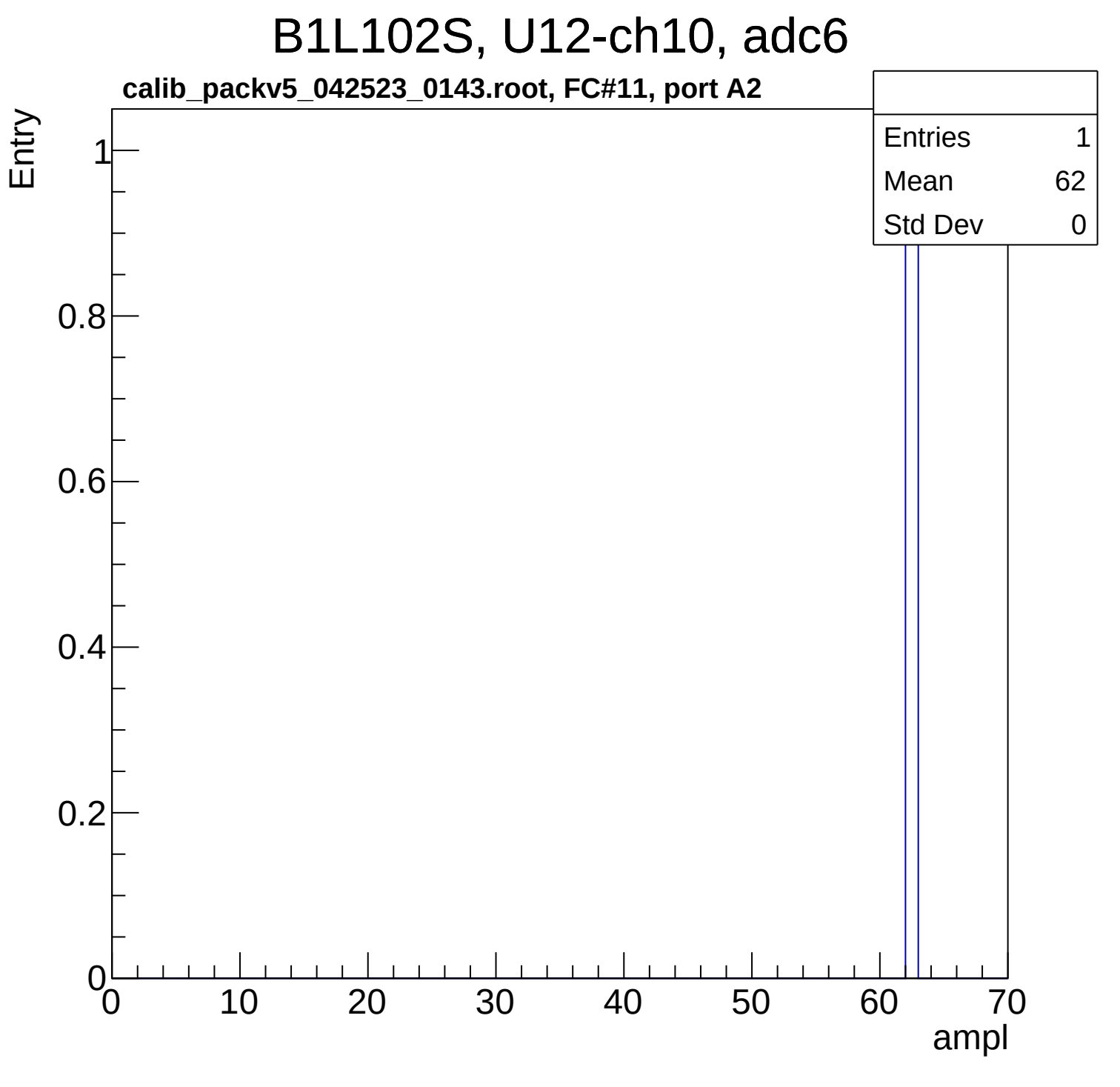
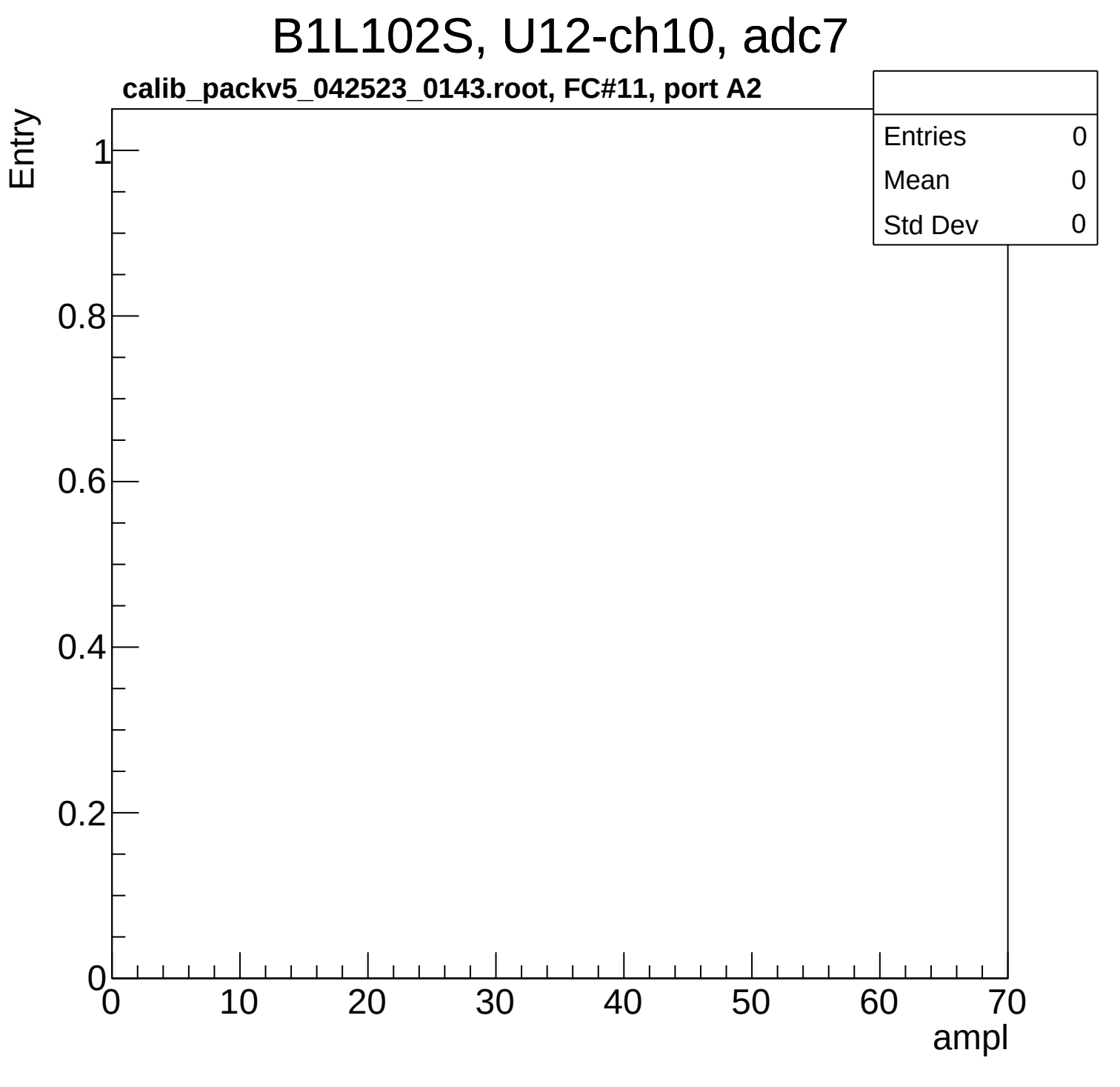

B1L102S, U12-ch10, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 62
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch10, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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0.8
0.6
0.4
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0
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10
20
30
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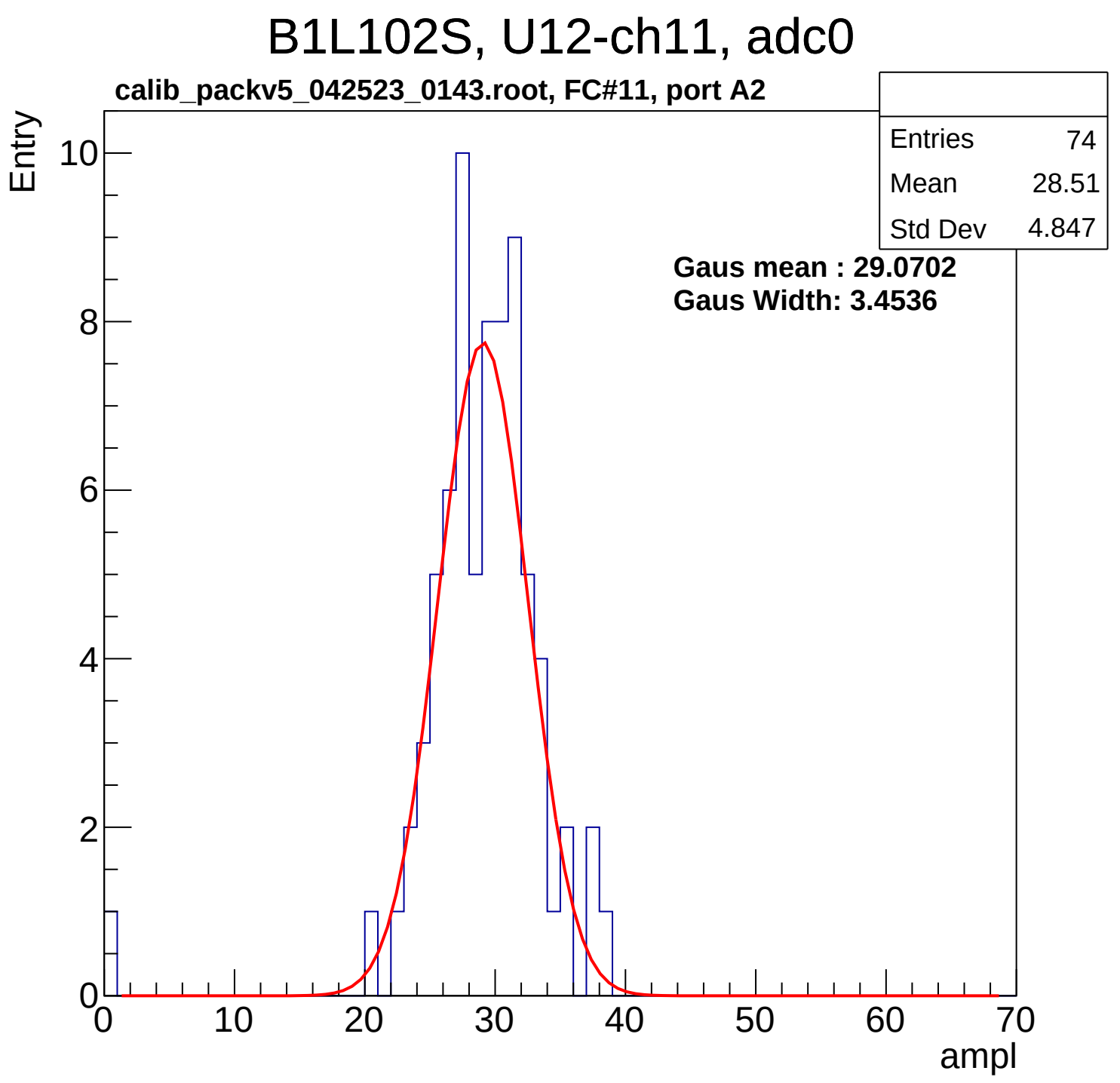
50
60
70
ampl


B1L102S, U12-ch11, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 28.51
Std Dev 4.847
Gaus mean : 29.0702
Gaus Width: 3.4536
Entry
ampl
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2
4
6
8
10
0
10
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30
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60
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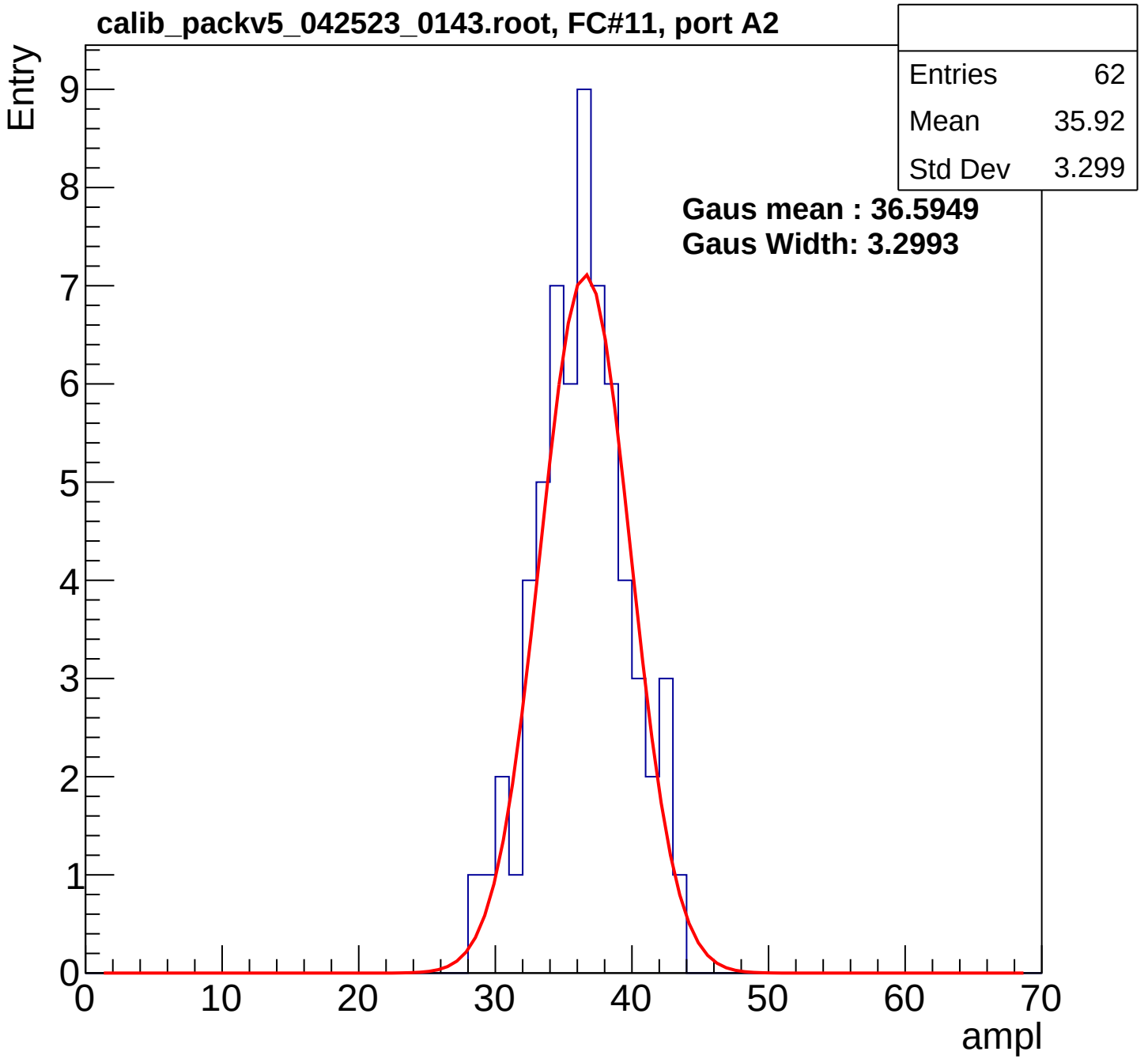
B1L102S, U12-ch11, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 62
Mean 35.92
Std Dev 3.299
Gaus mean : 36.5949
Gaus Width: 3.2993
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
20
30
40
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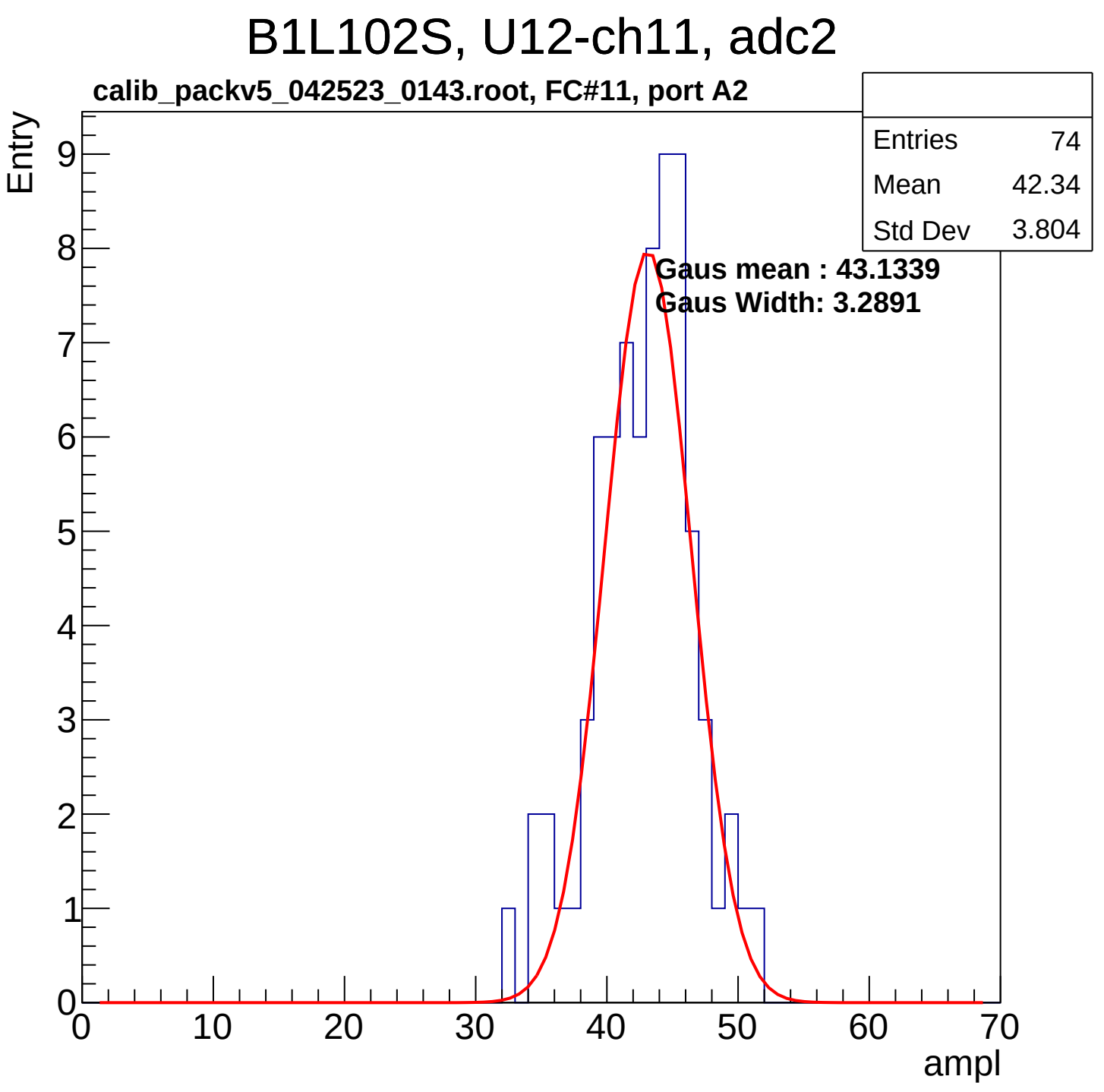
60
70


B1L102S, U12-ch11, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 42.34
Std Dev 3.804
Gaus mean : 43.1339
Gaus Width: 3.2891
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
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40
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60
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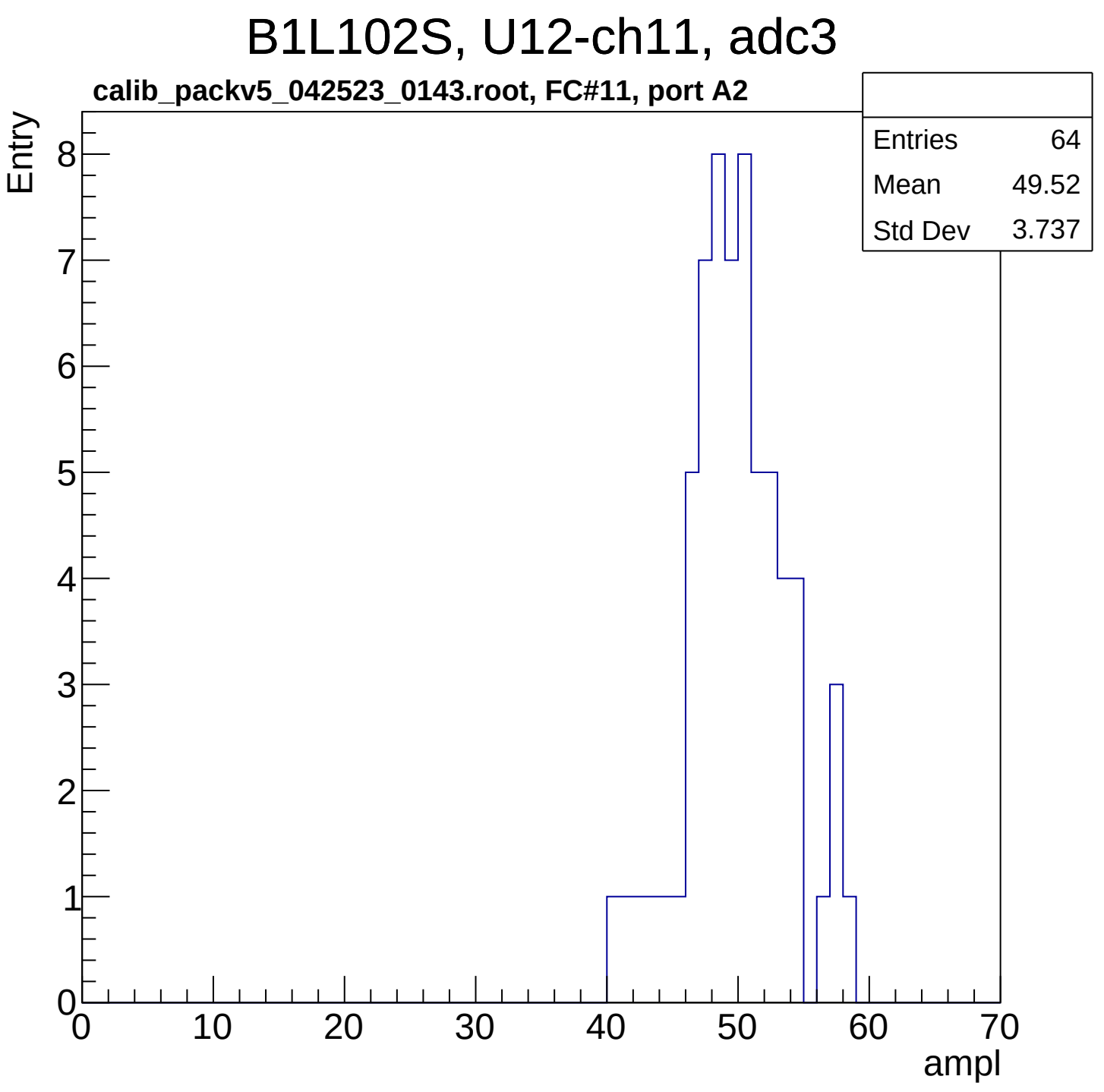
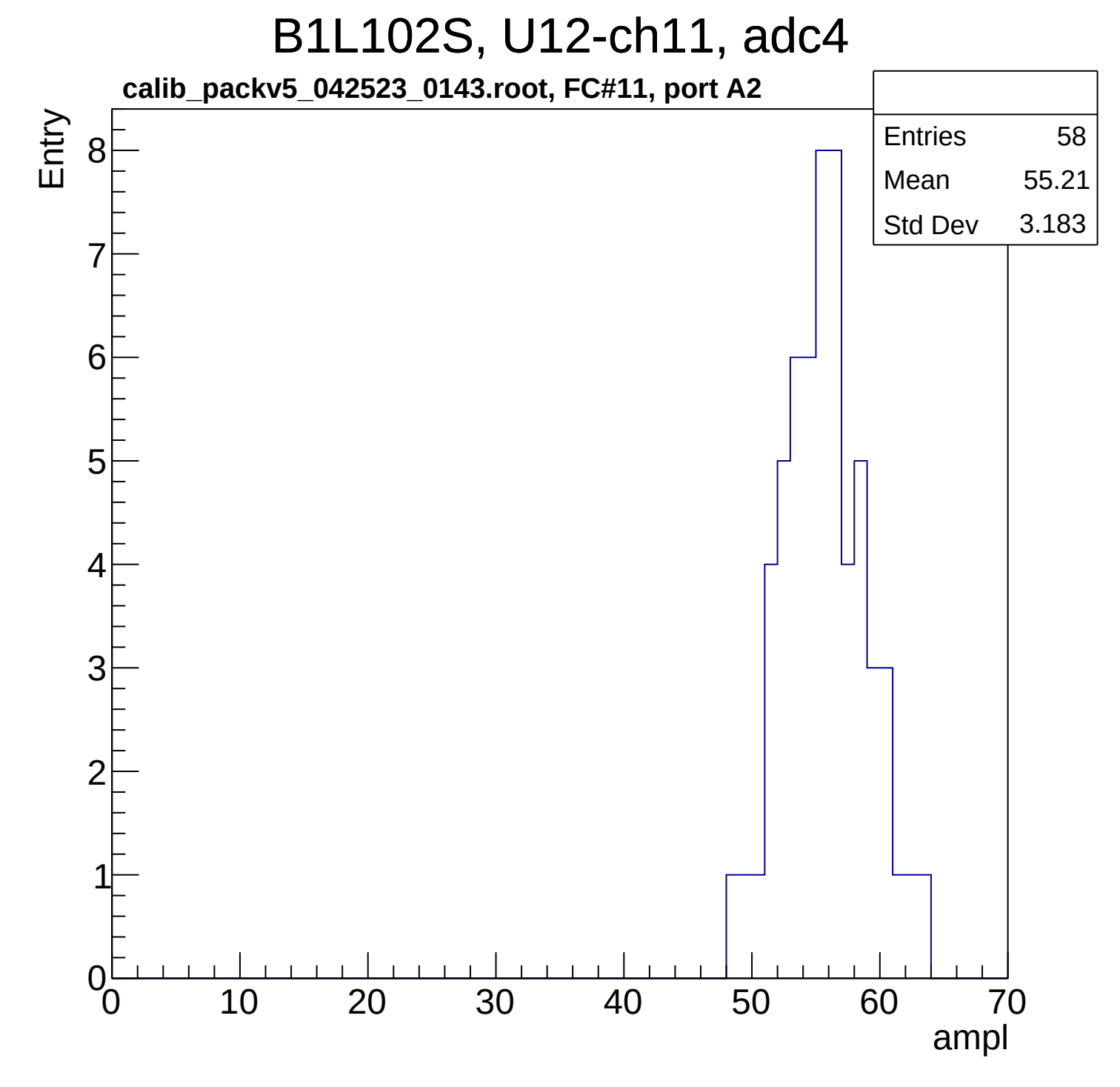
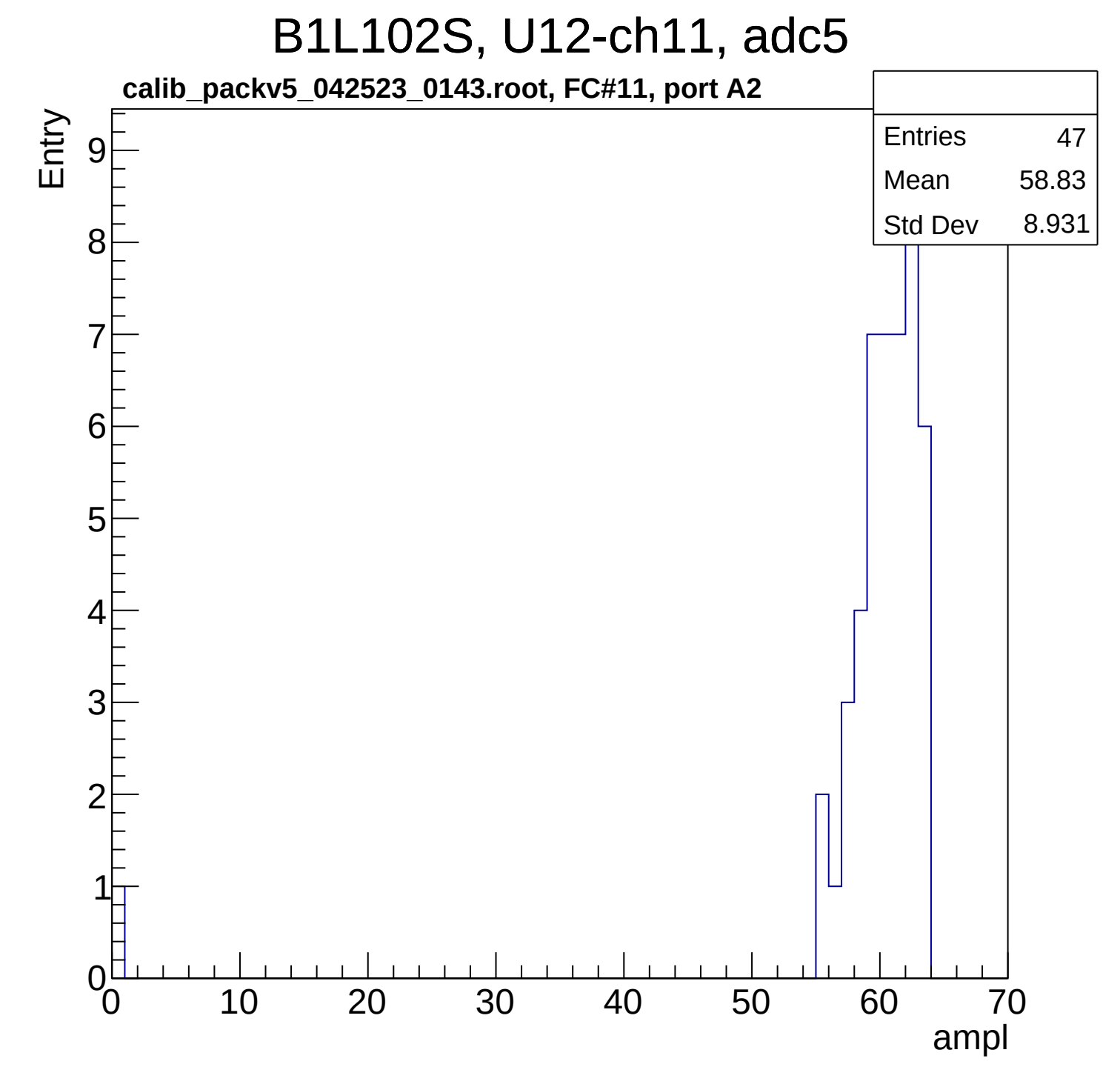

B1L102S, U12-ch11, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 49.52
Std Dev 3.737
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch11, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 55.21
Std Dev 3.183
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch11, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 47
Mean 58.83
Std Dev 8.931
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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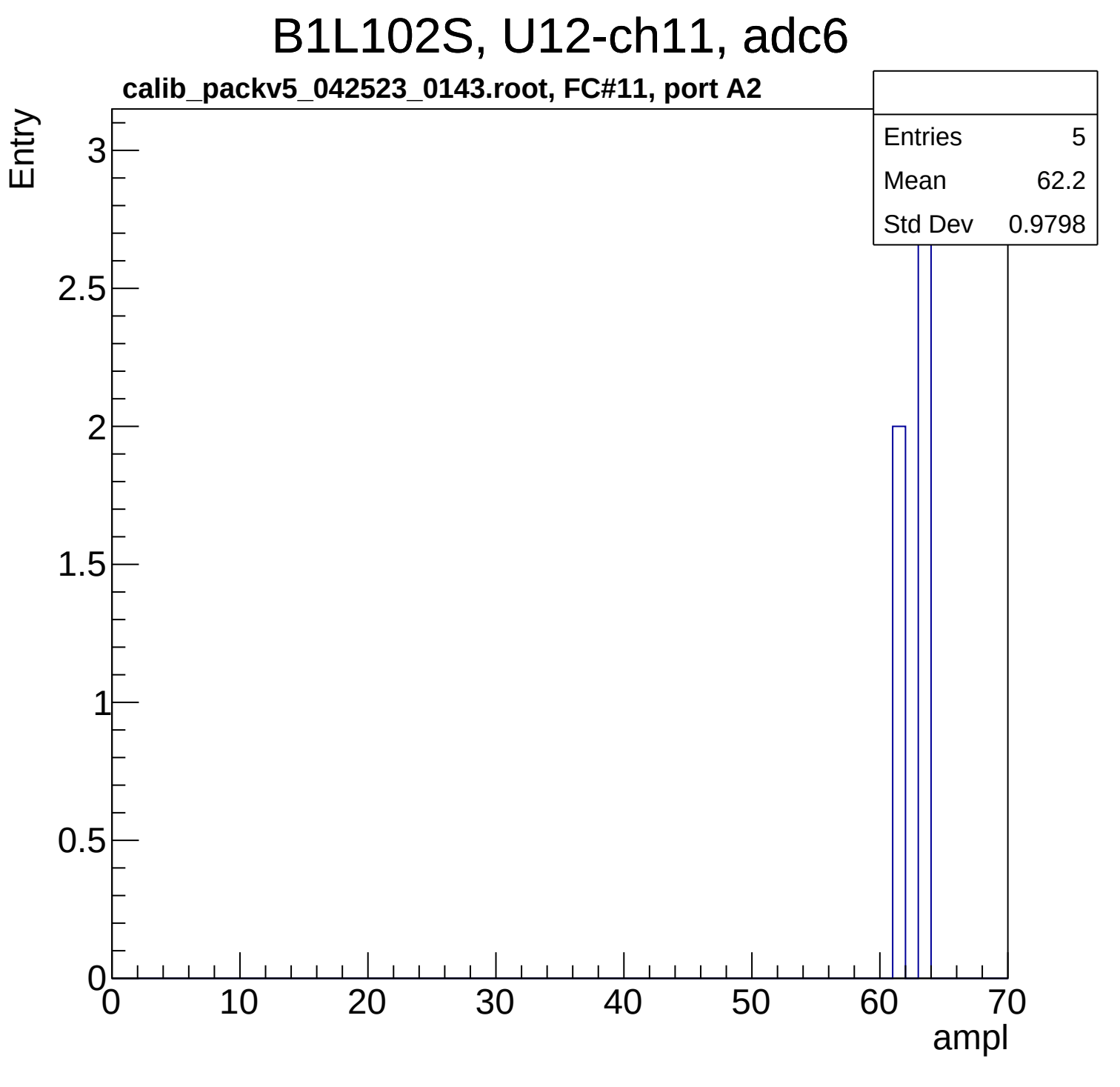
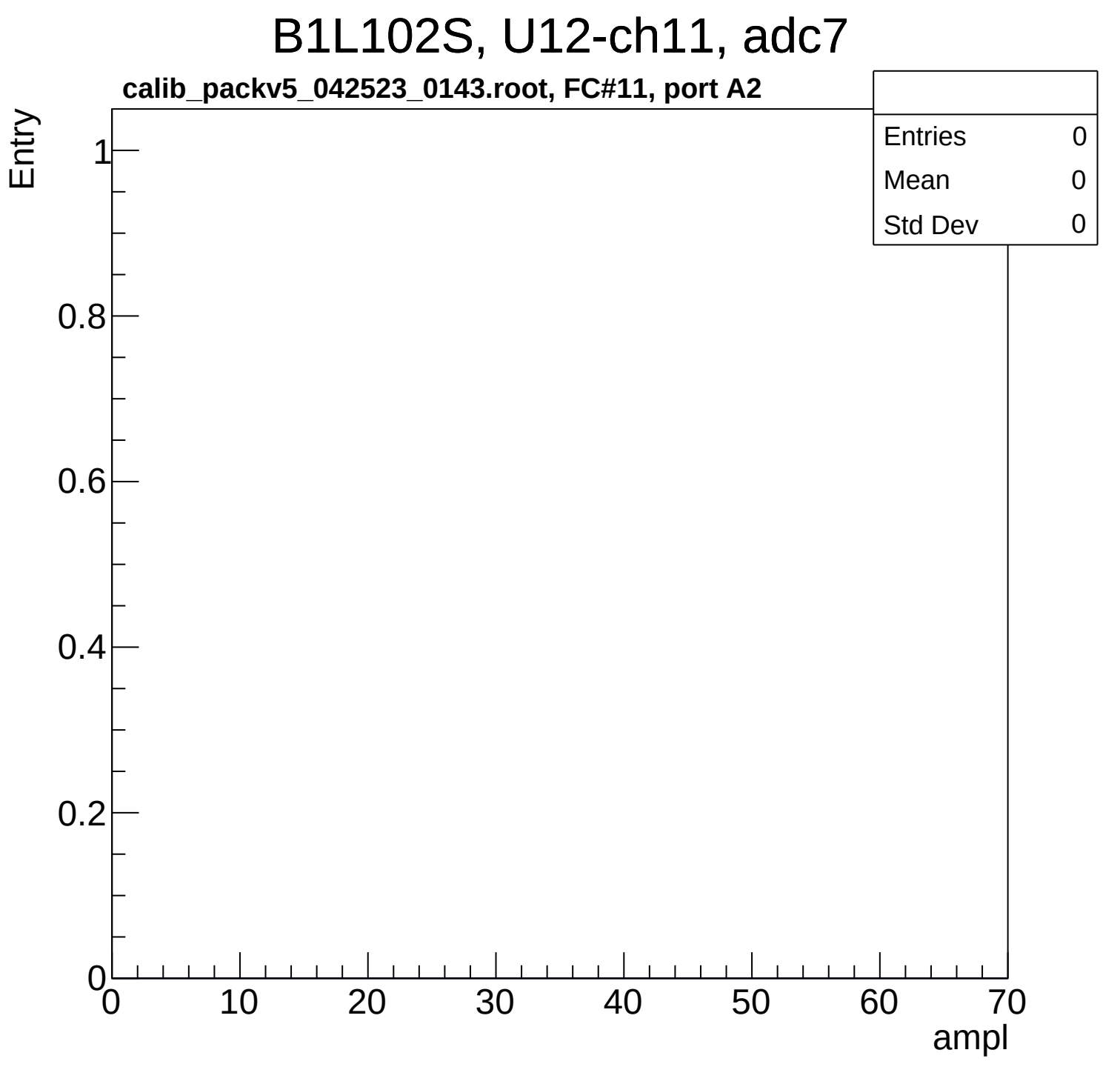
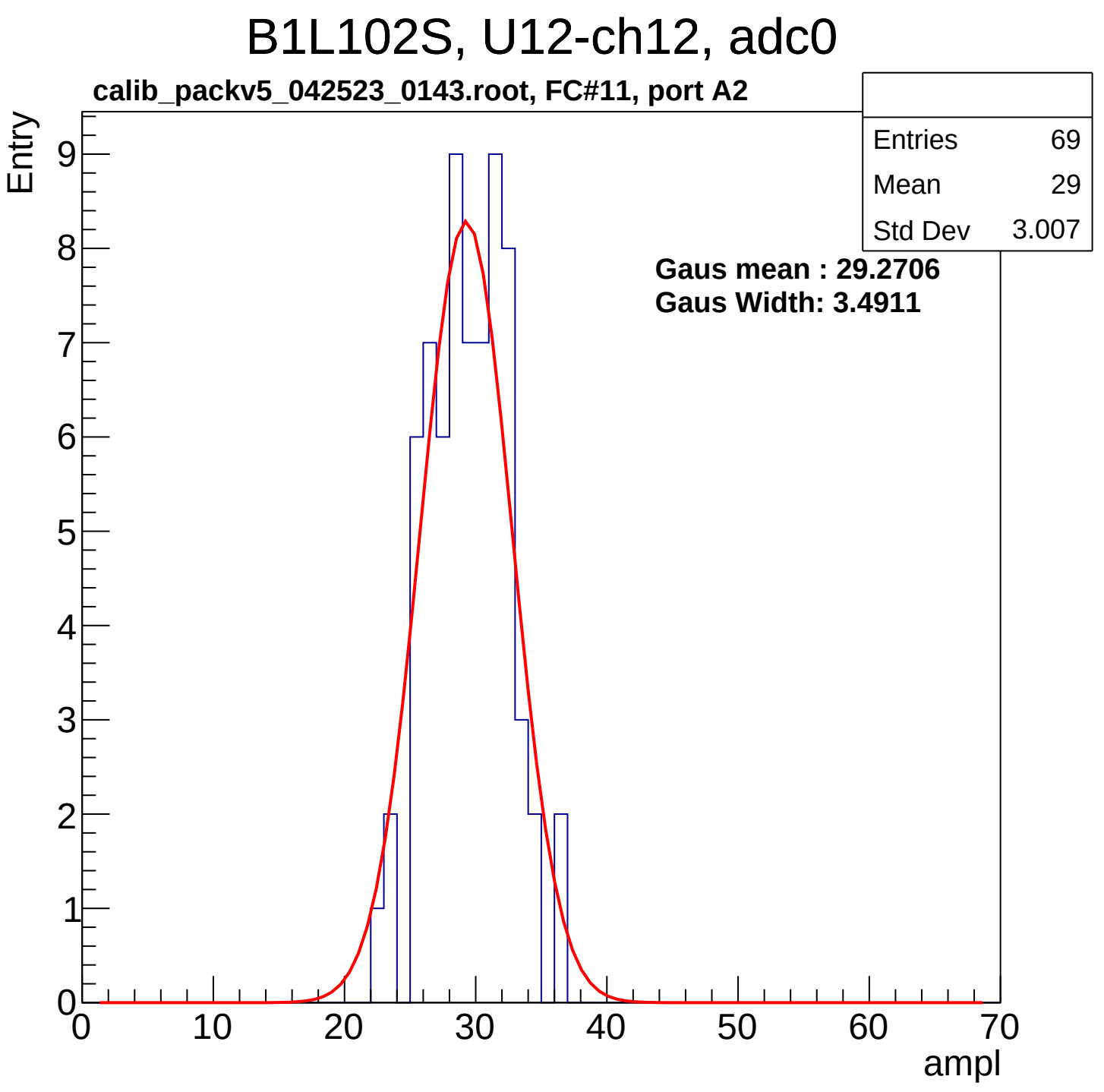
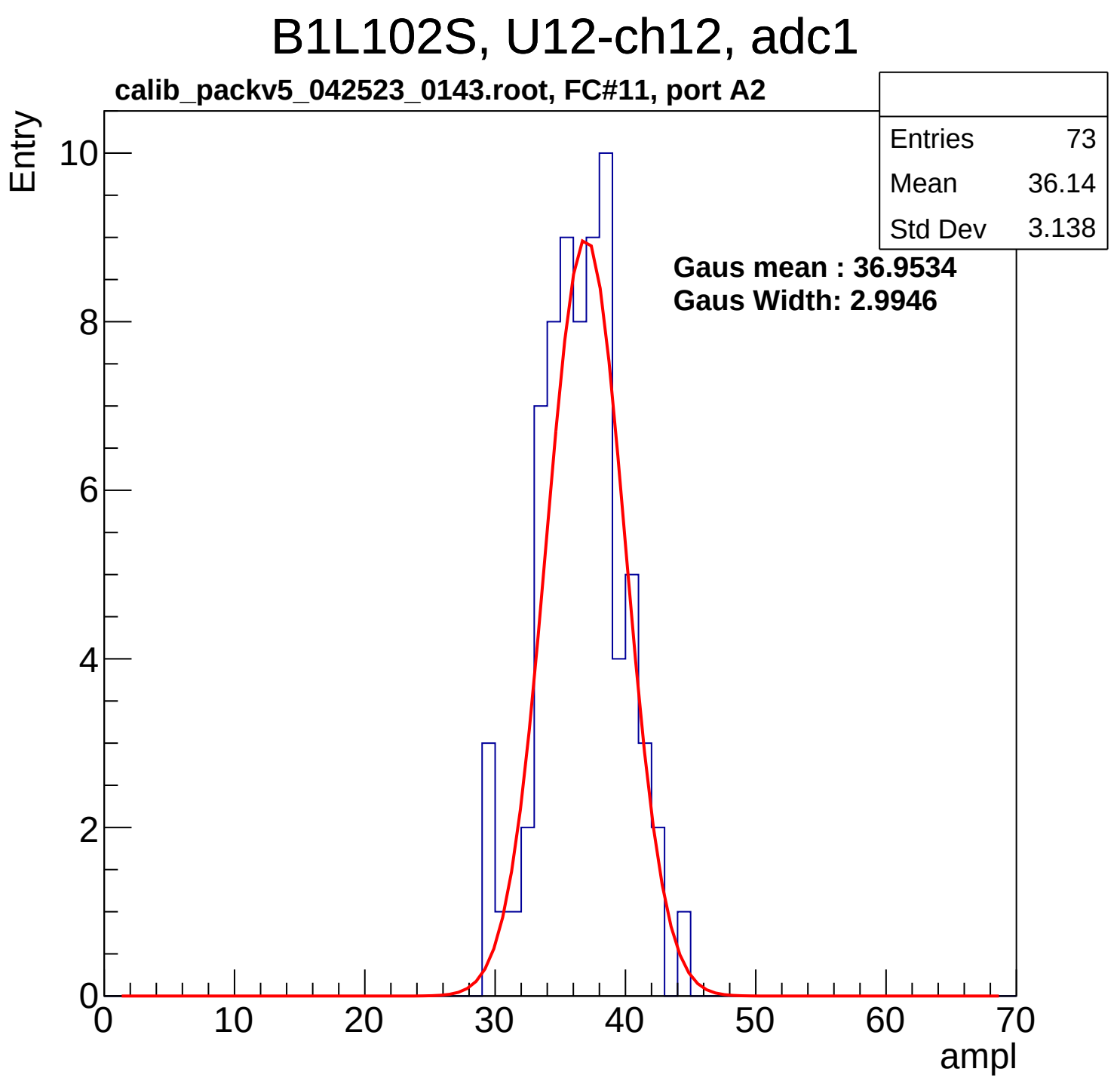
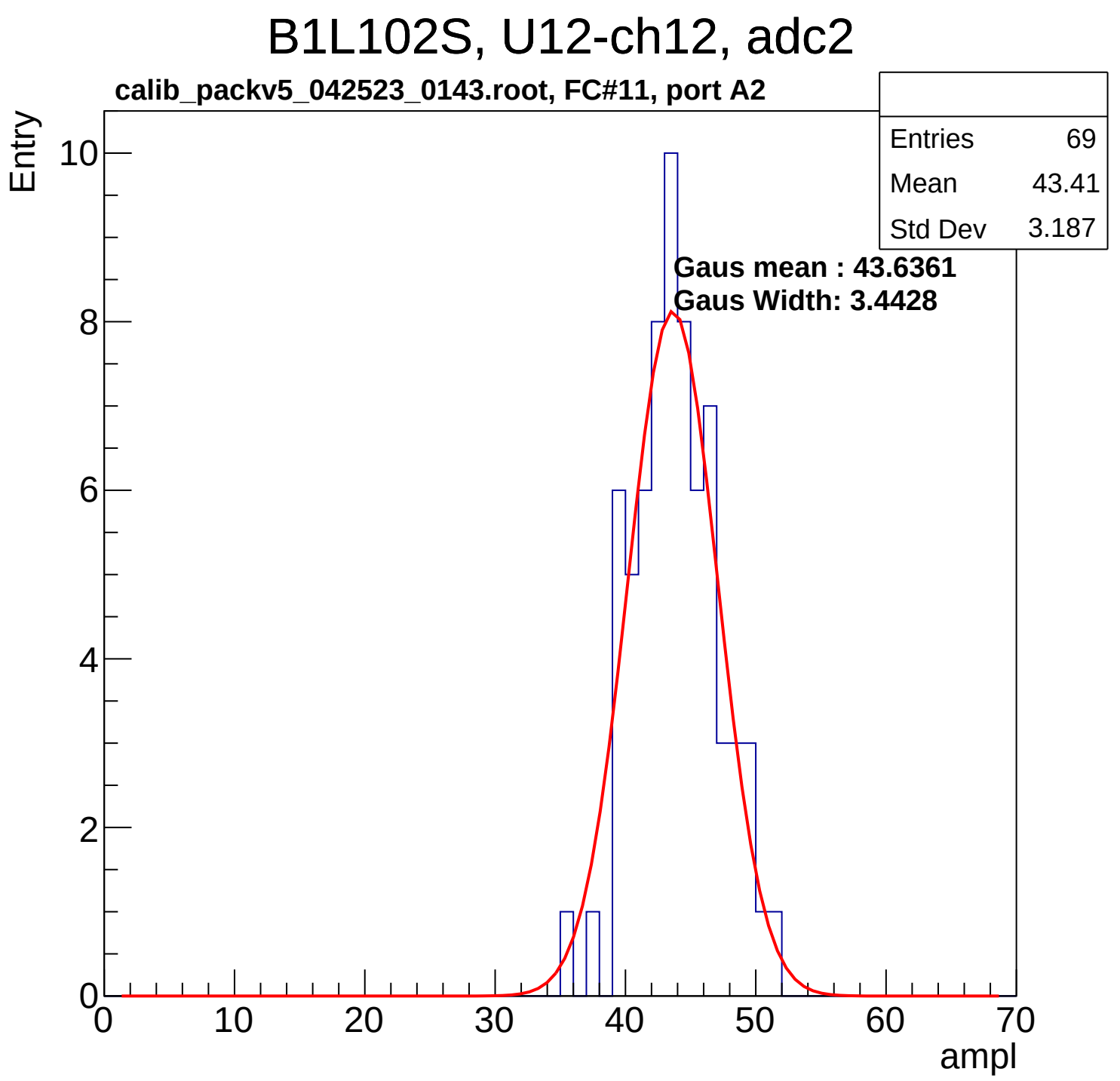
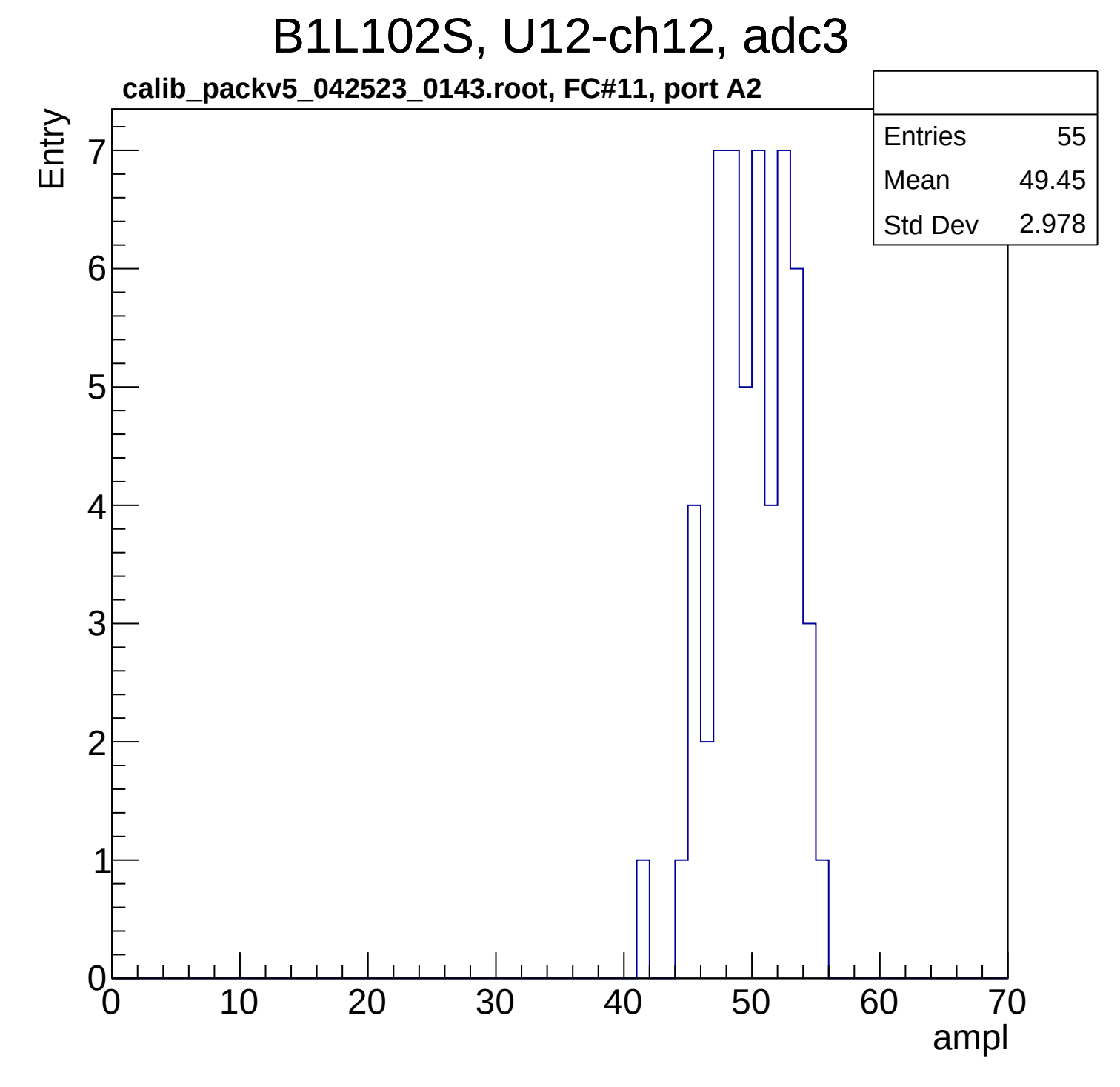

B1L102S, U12-ch11, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 62.2
Std Dev 0.9798
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70

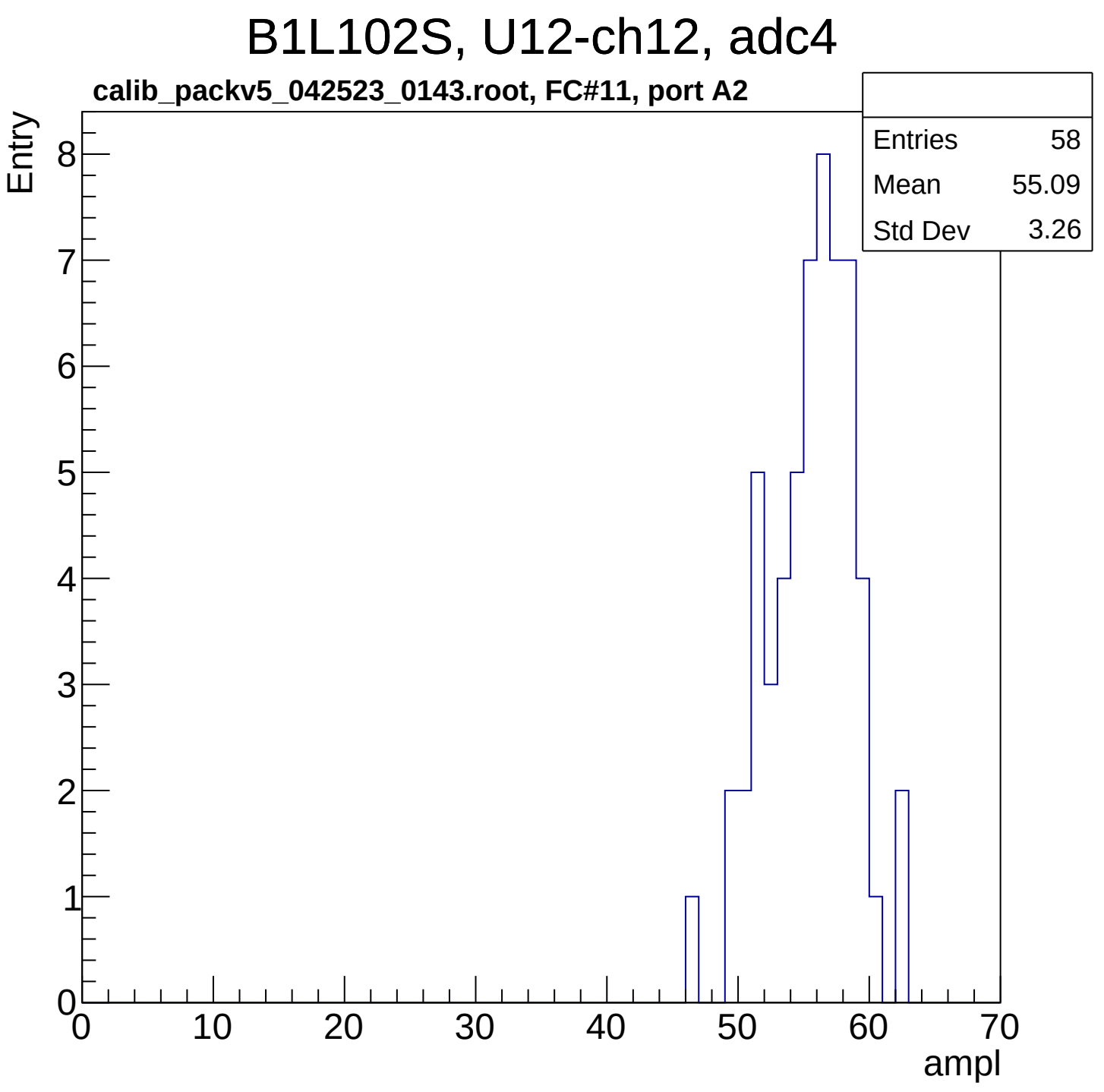

B1L102S, U12-ch11, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

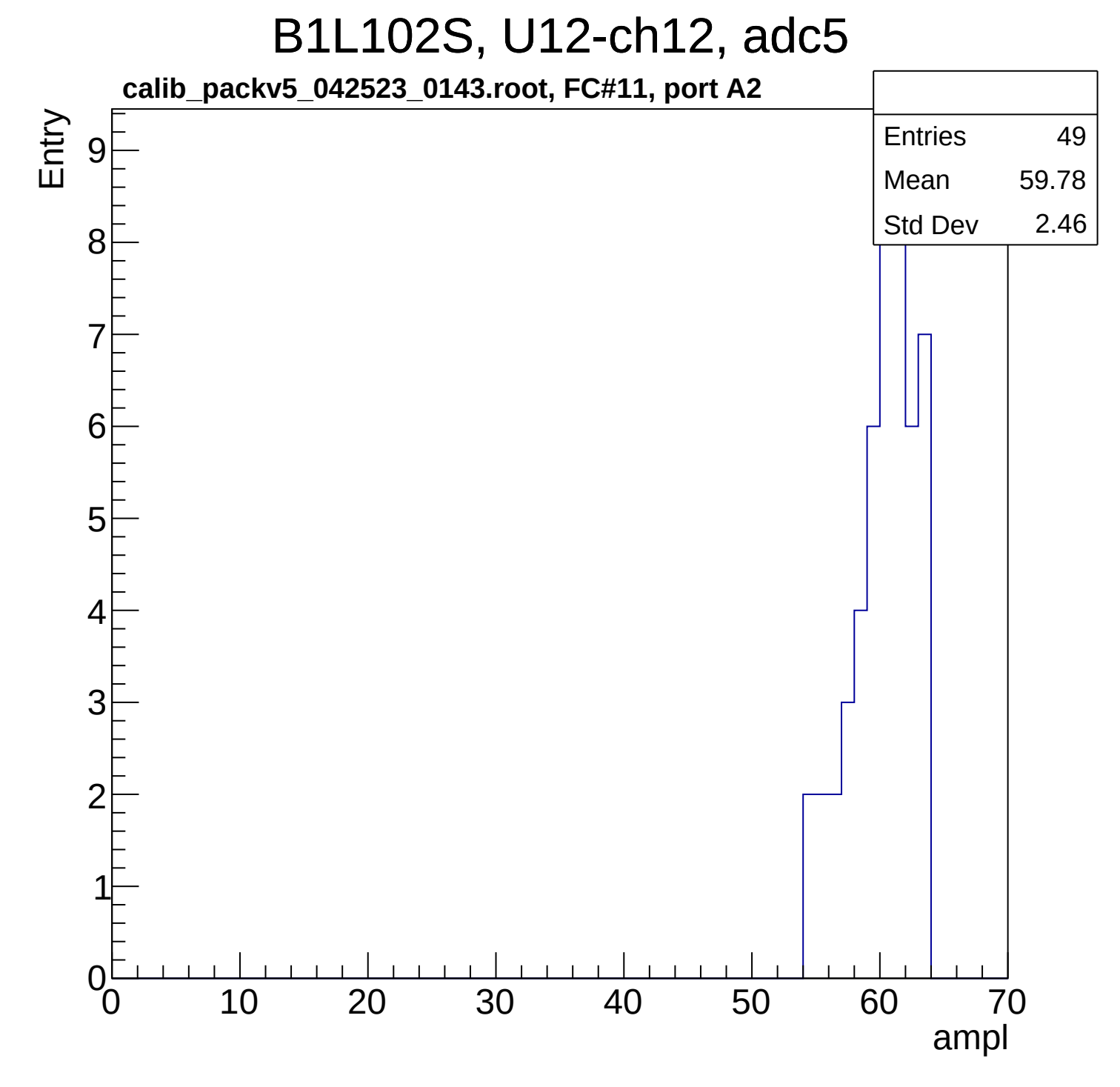

B1L102S, U12-ch12, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 29
Std Dev 3.007
Gaus mean : 29.2706
Gaus Width: 3.4911
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch12, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 36.14
Std Dev 3.138
Gaus mean : 36.9534
Gaus Width: 2.9946
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch12, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 43.41
Std Dev 3.187
Gaus mean : 43.6361
Gaus Width: 3.4428
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch12, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 55
Mean 49.45
Std Dev 2.978
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch12, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 55.09
Std Dev 3.26
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch12, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 49
Mean 59.78
Std Dev 2.46
Entry
ampl
0
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2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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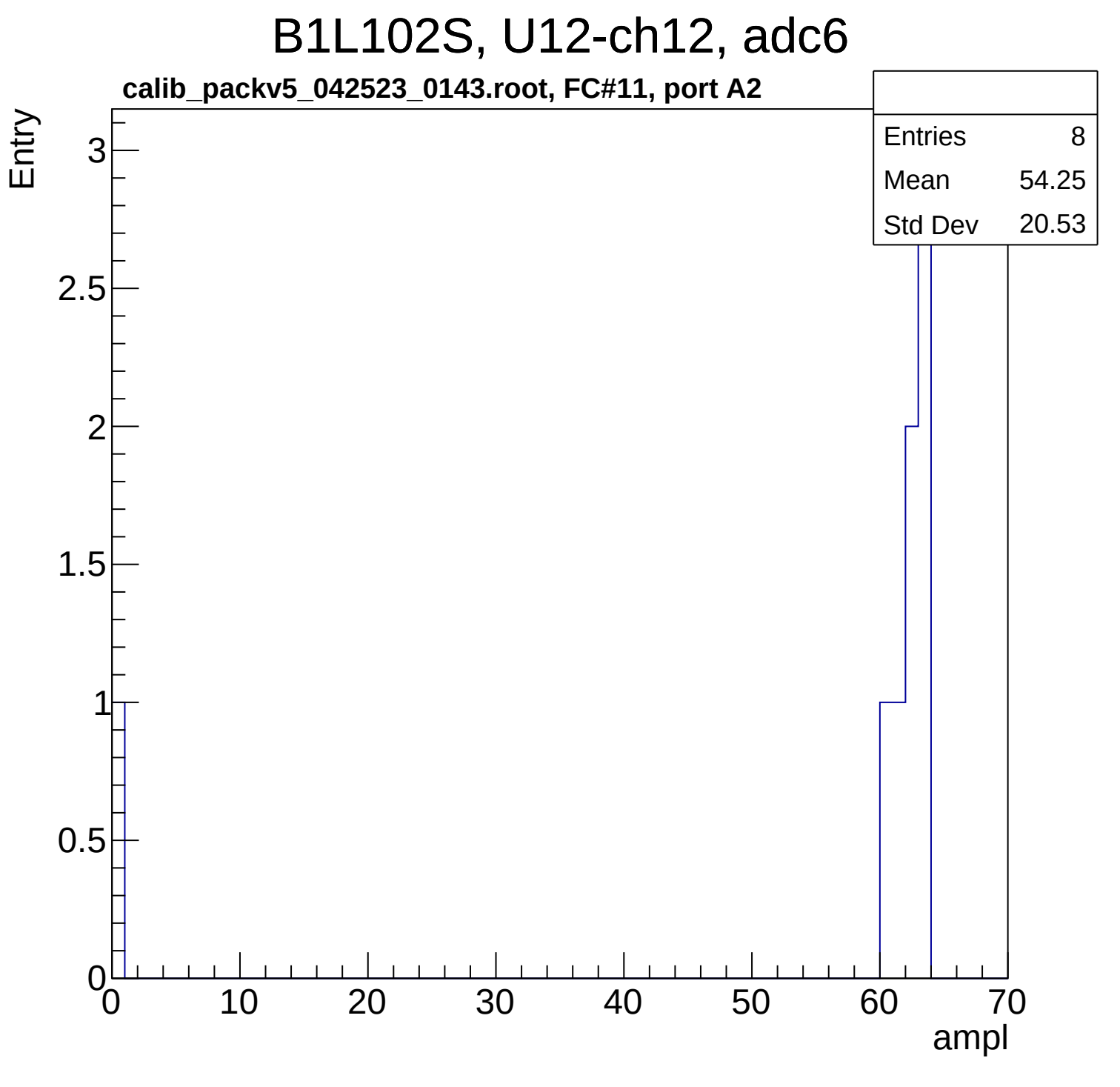
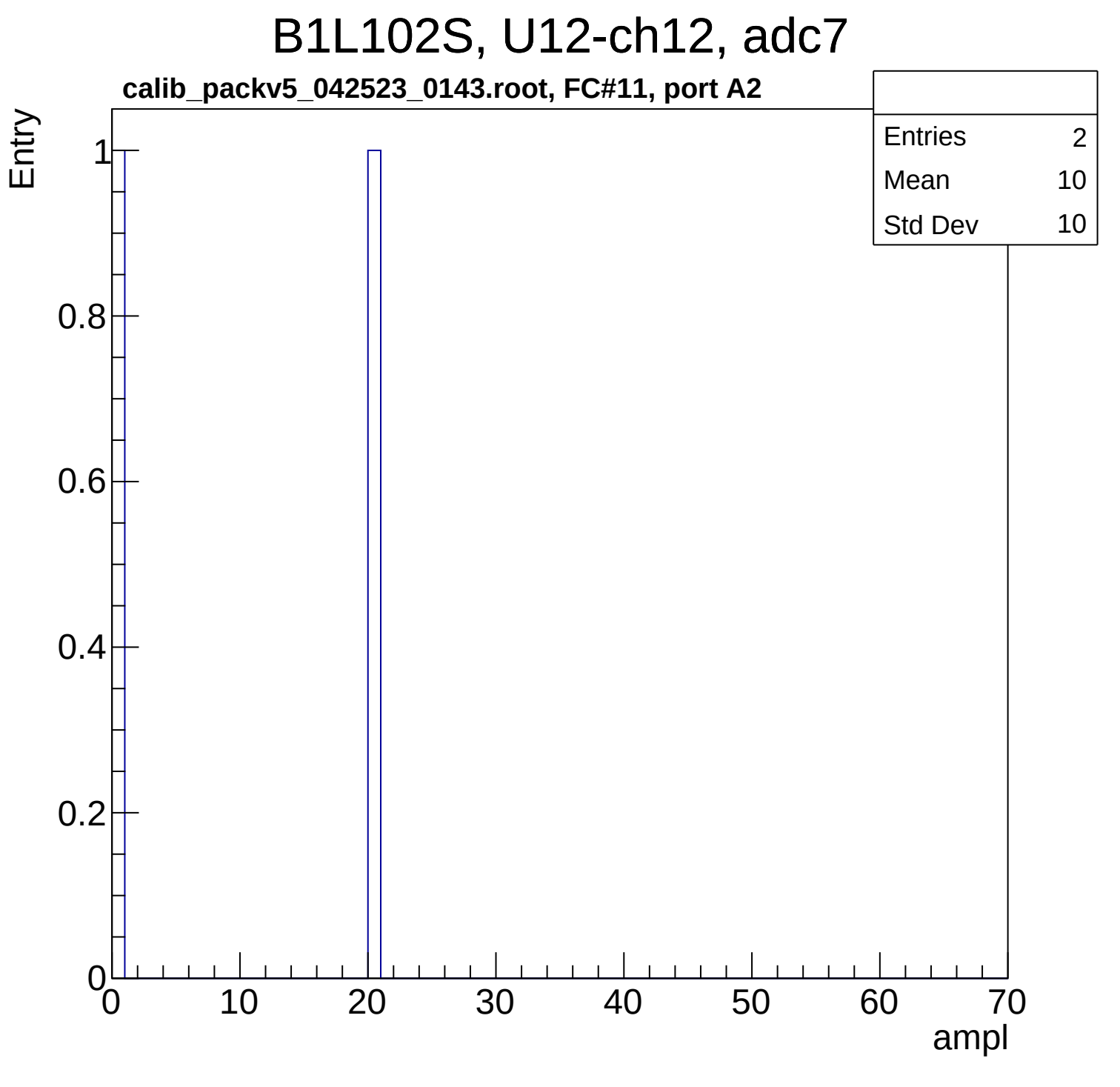
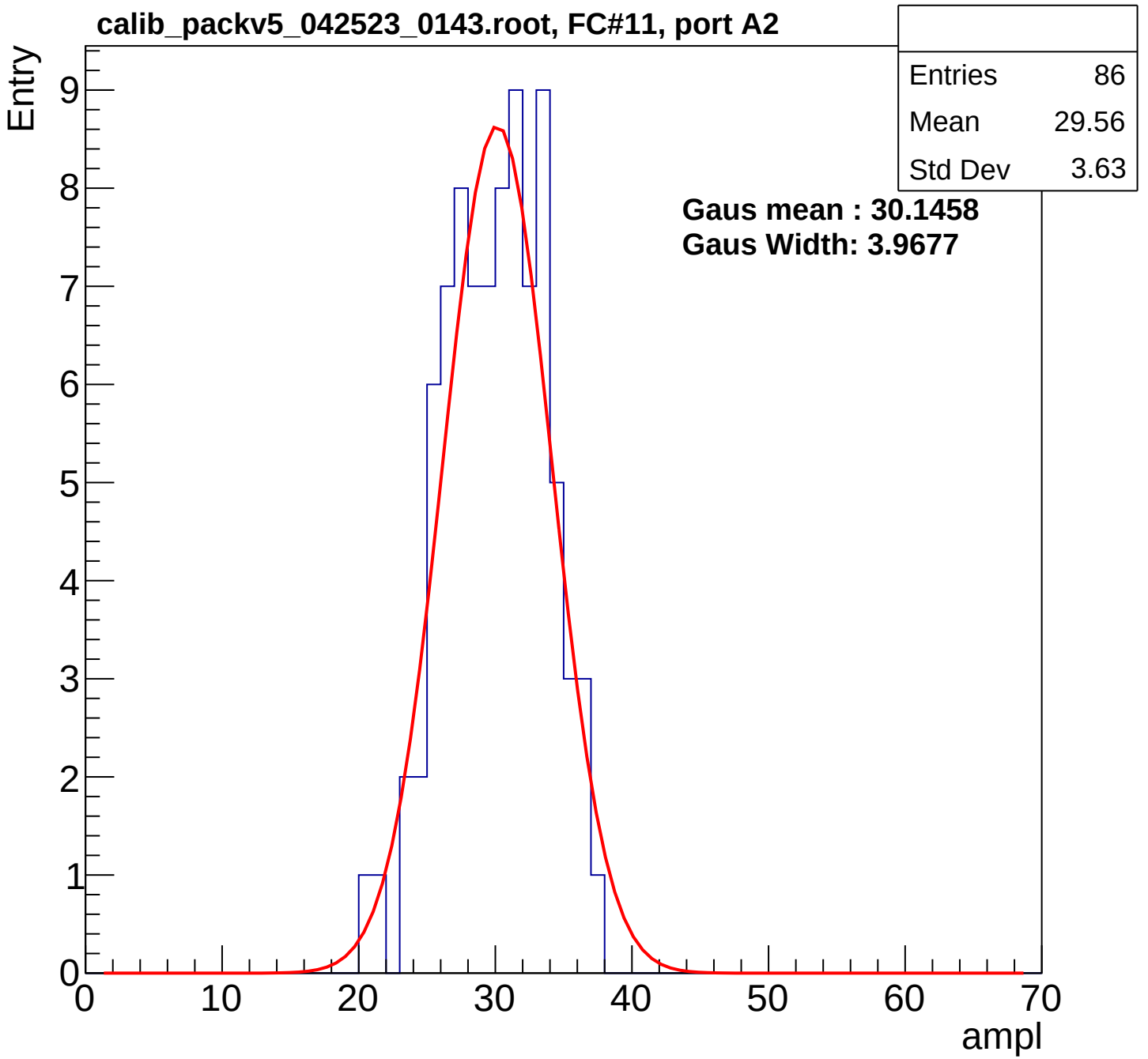

B1L102S, U12-ch12, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 8
Mean 54.25
Std Dev 20.53
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch12, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 10
Std Dev 10
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch13, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 86
Mean 29.56
Std Dev 3.63
Gaus mean : 30.1458
Gaus Width: 3.9677
Entry
ampl
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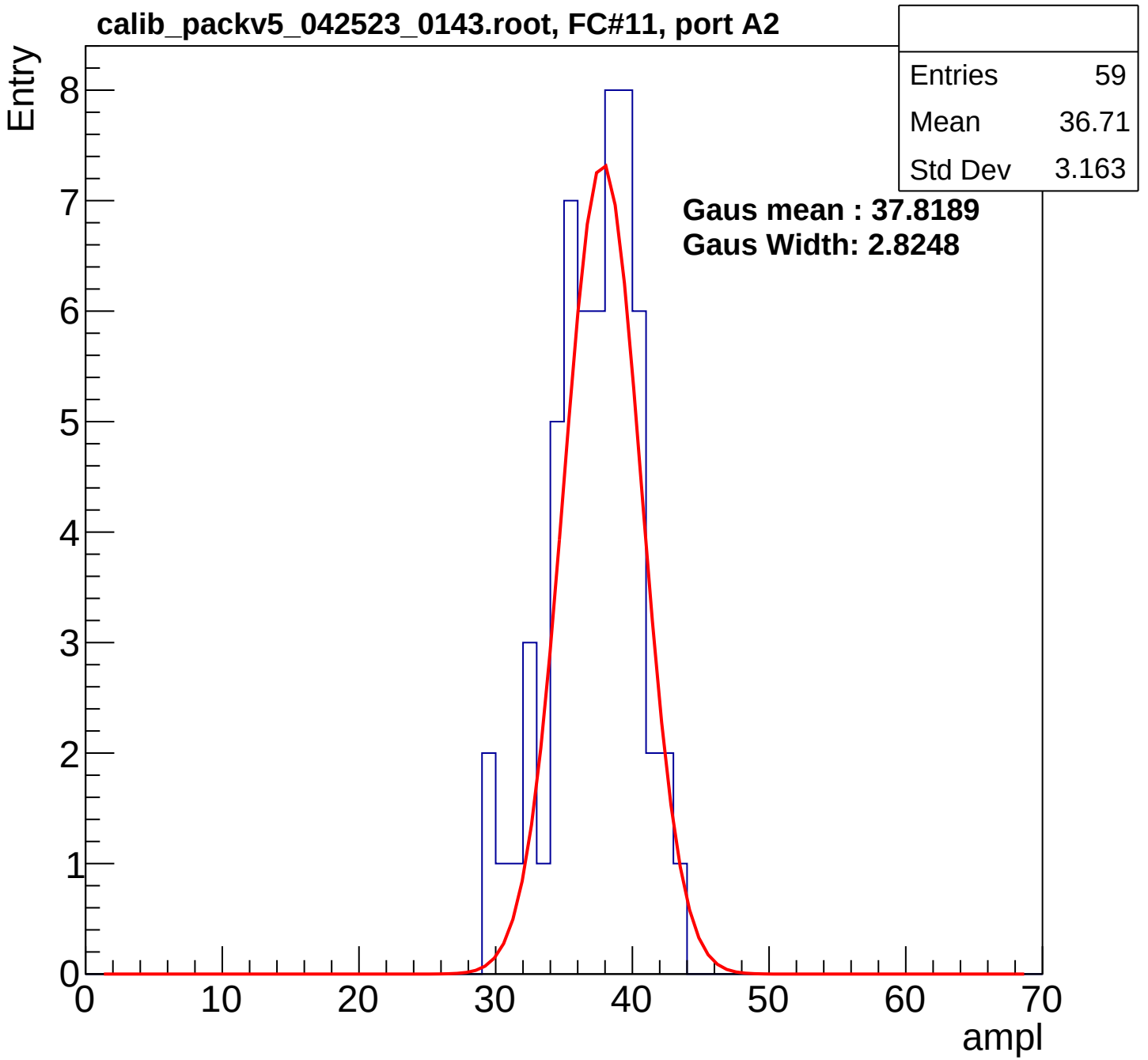
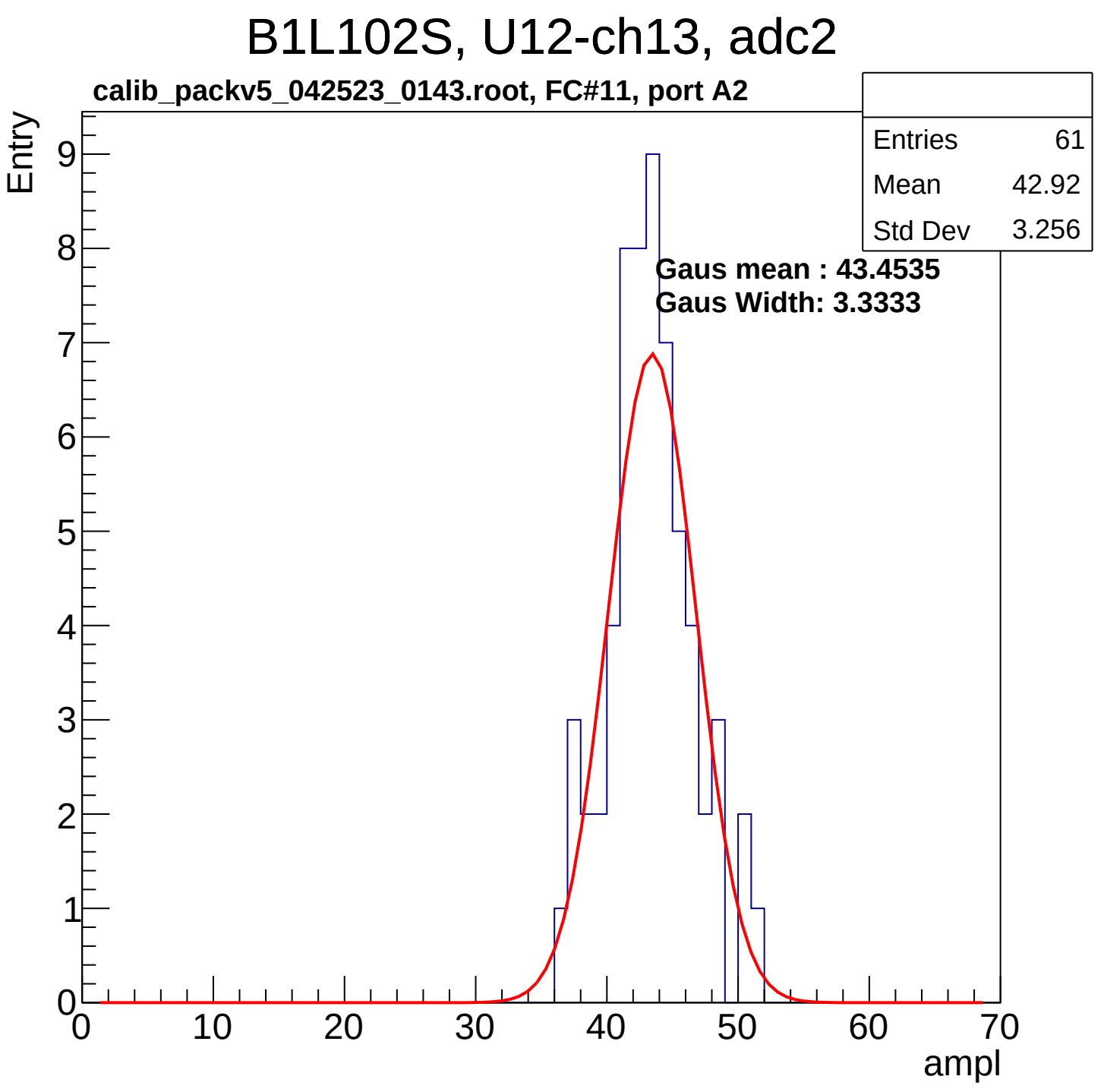
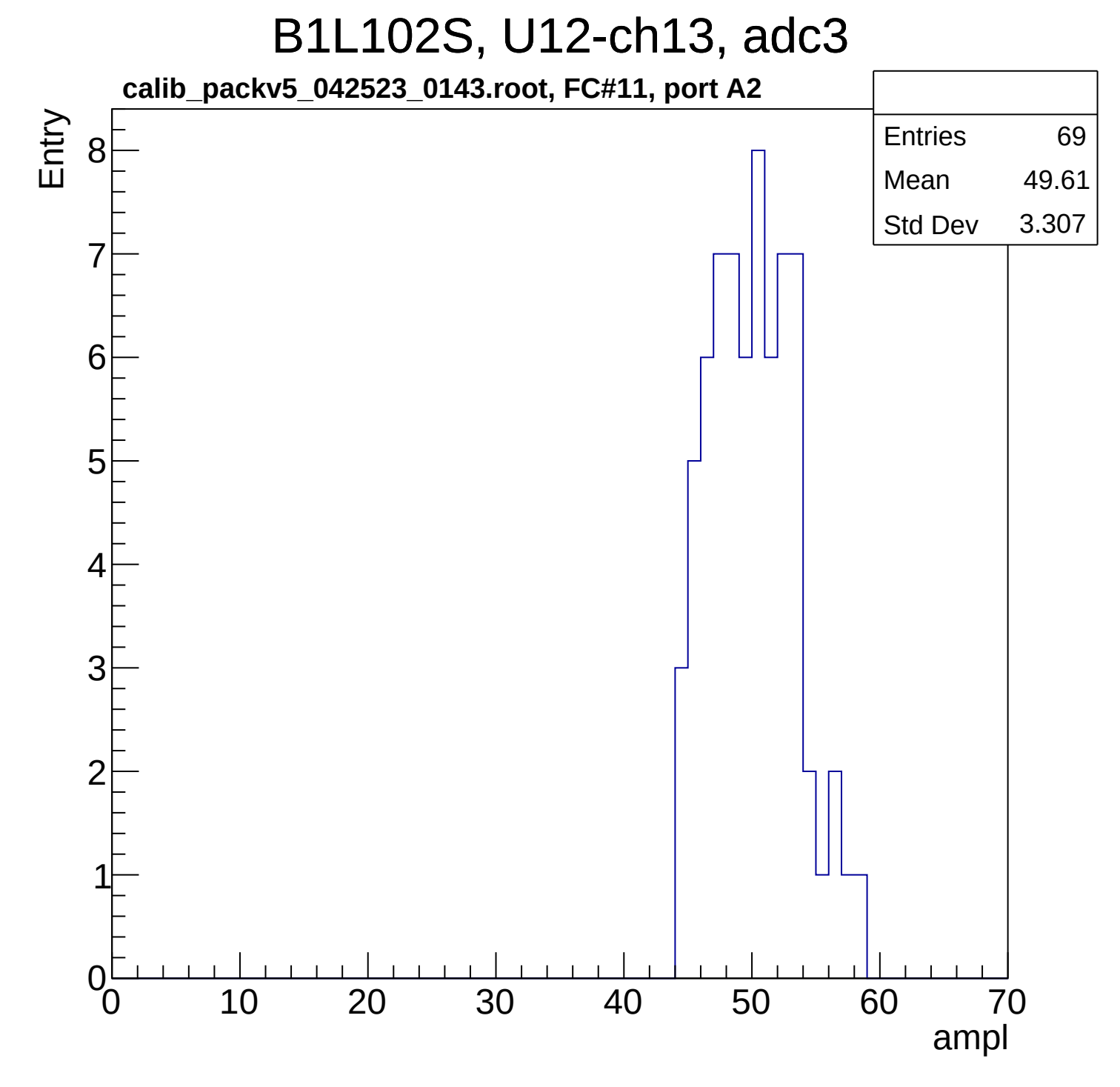
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch13, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 36.71
Std Dev 3.163
Gaus mean : 37.8189
Gaus Width: 2.8248
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch13, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 42.92
Std Dev 3.256
Gaus mean : 43.4535
Gaus Width: 3.3333
Entry
ampl
0
10
20
30
40
50
60
70
1
2
3
4
5
6
7
8
9


B1L102S, U12-ch13, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 49.61
Std Dev 3.307
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
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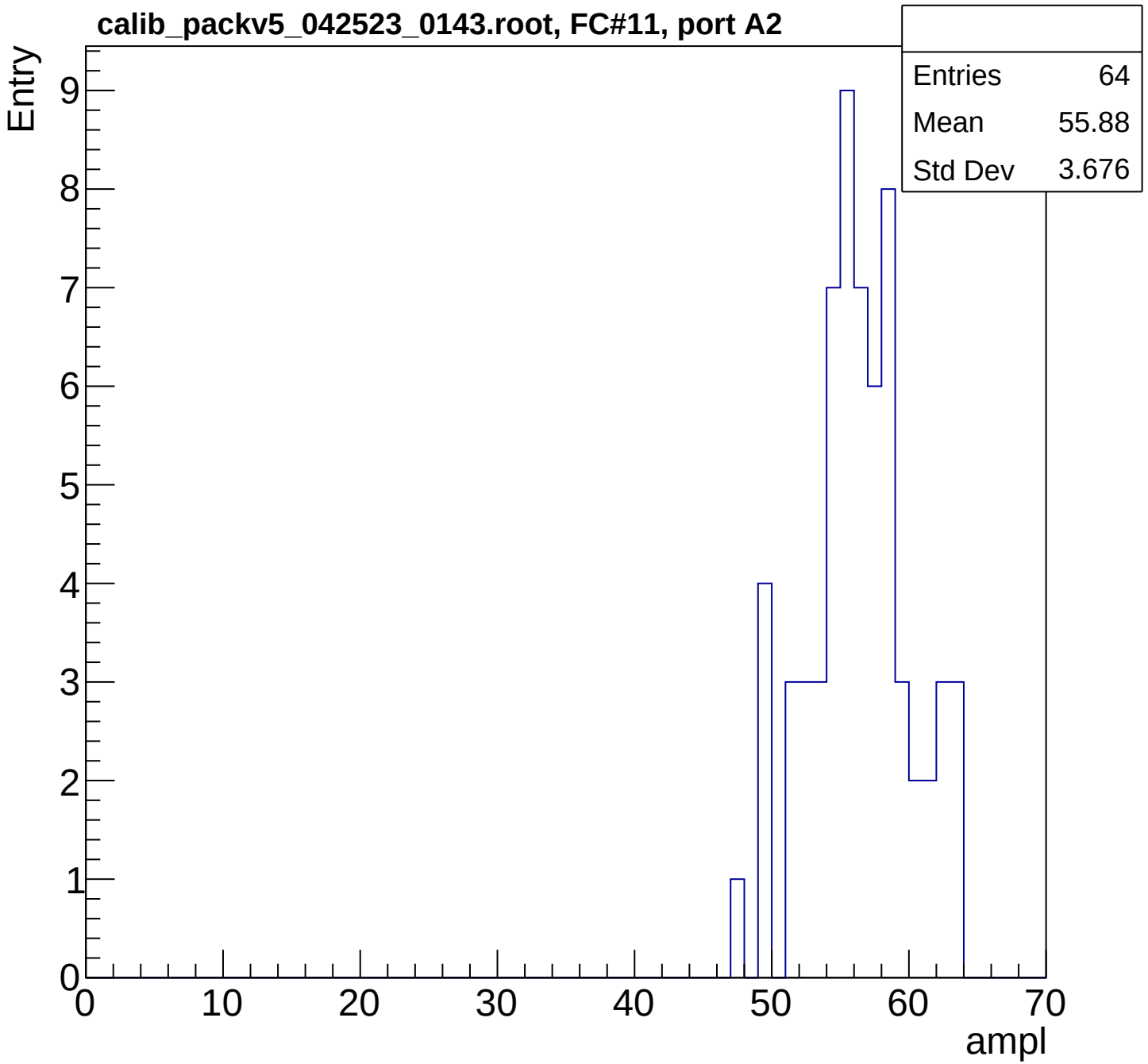
B1L102S, U12-ch13, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 55.88
Std Dev 3.676
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
20
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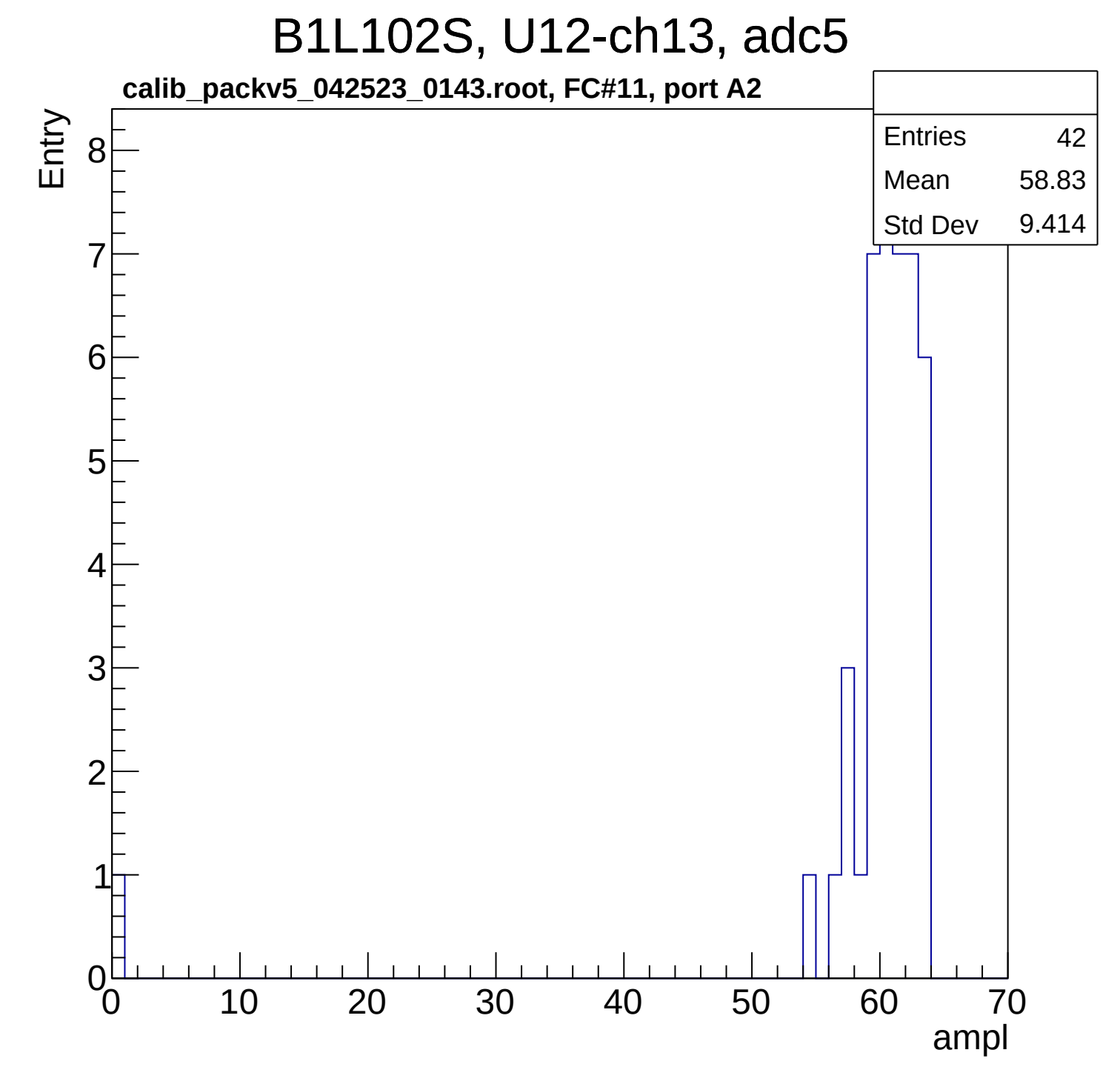
40
50
60
70


B1L102S, U12-ch13, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 42
Mean 58.83
Std Dev 9.414
Entry
ampl
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1
2
3
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5
6
7
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0
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60
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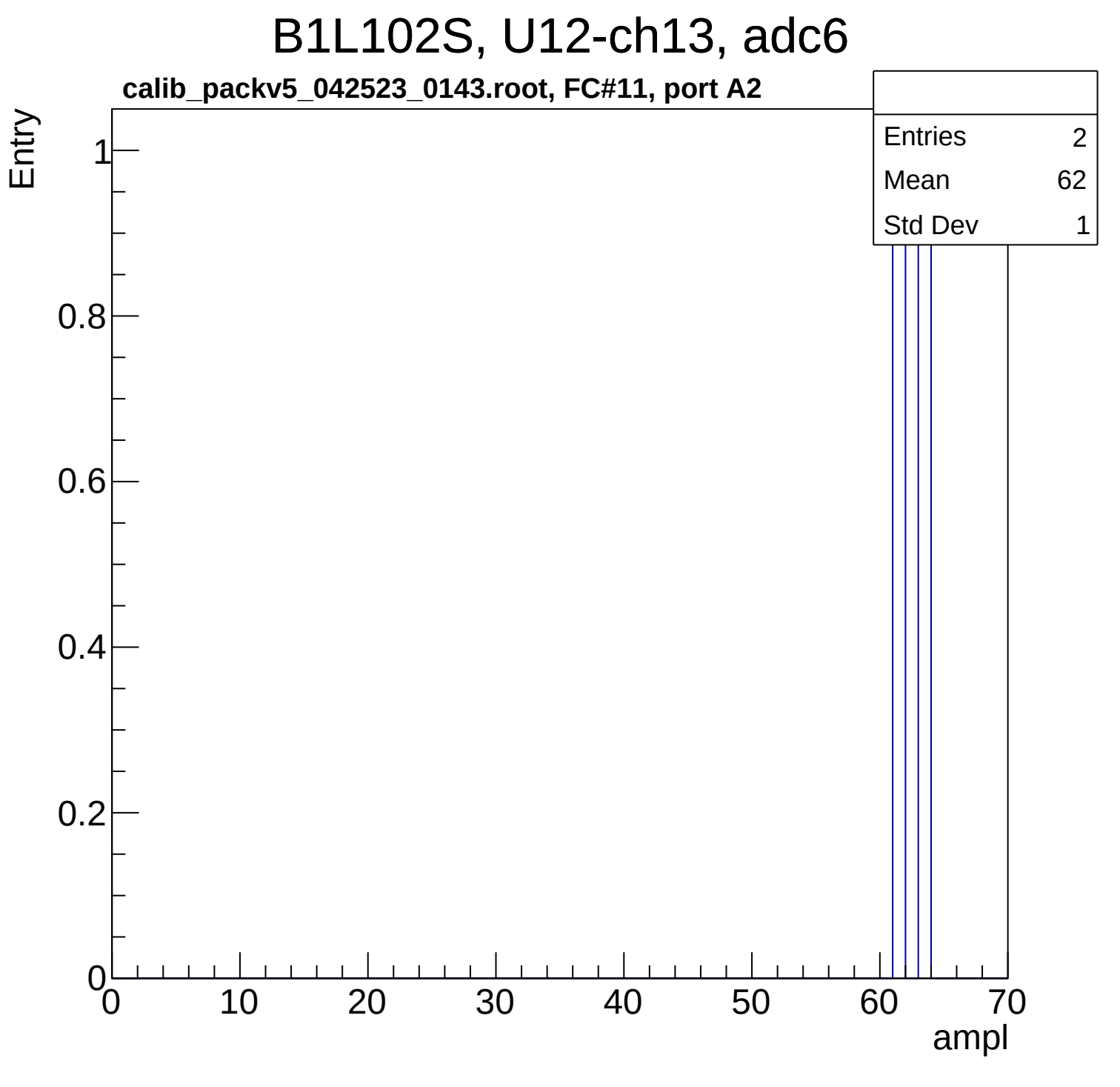
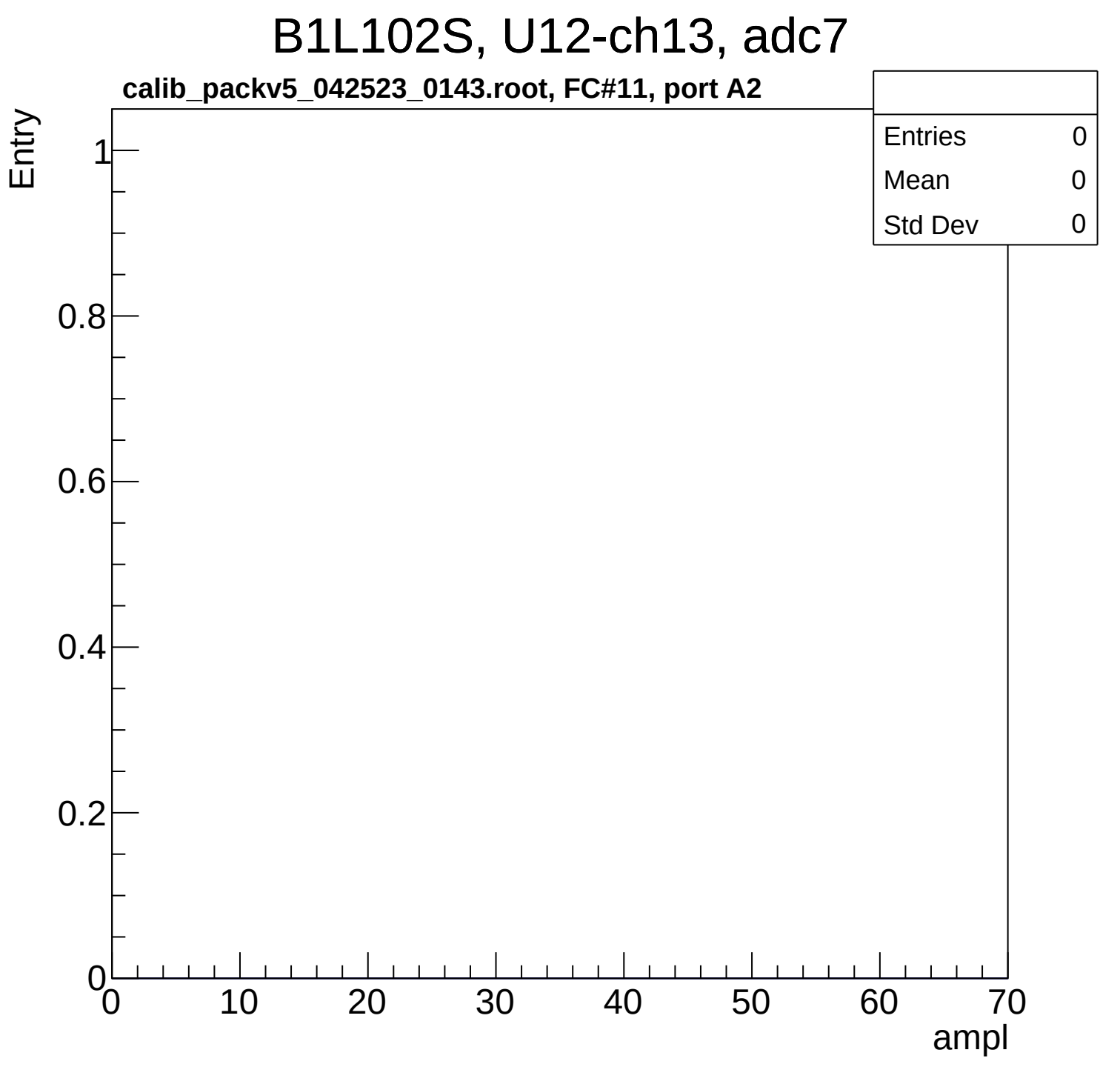

B1L102S, U12-ch13, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 62
Std Dev 1
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch13, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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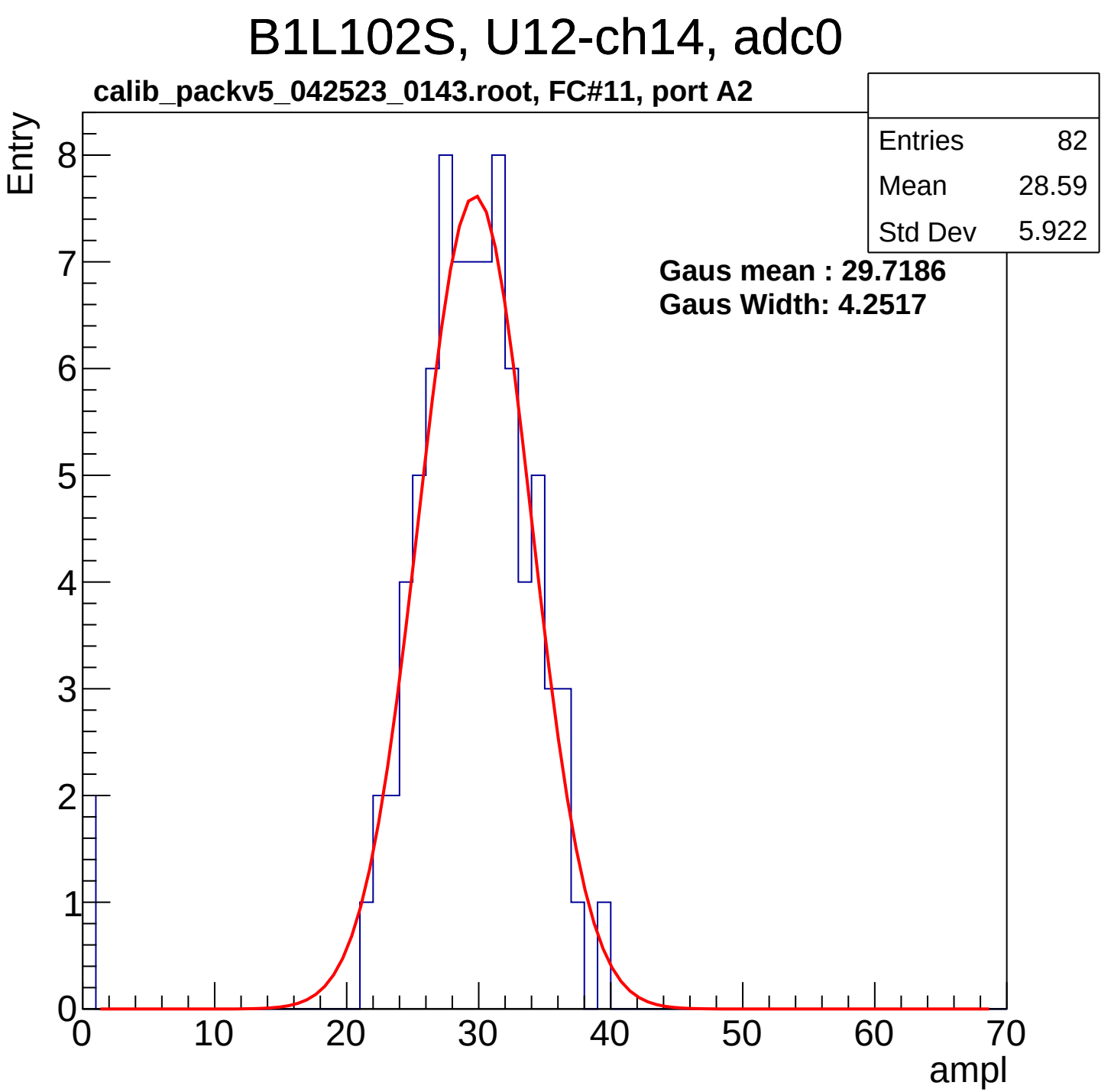
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch14, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 82
Mean 28.59
Std Dev 5.922
Gaus mean : 29.7186
Gaus Width: 4.2517
Entry
ampl
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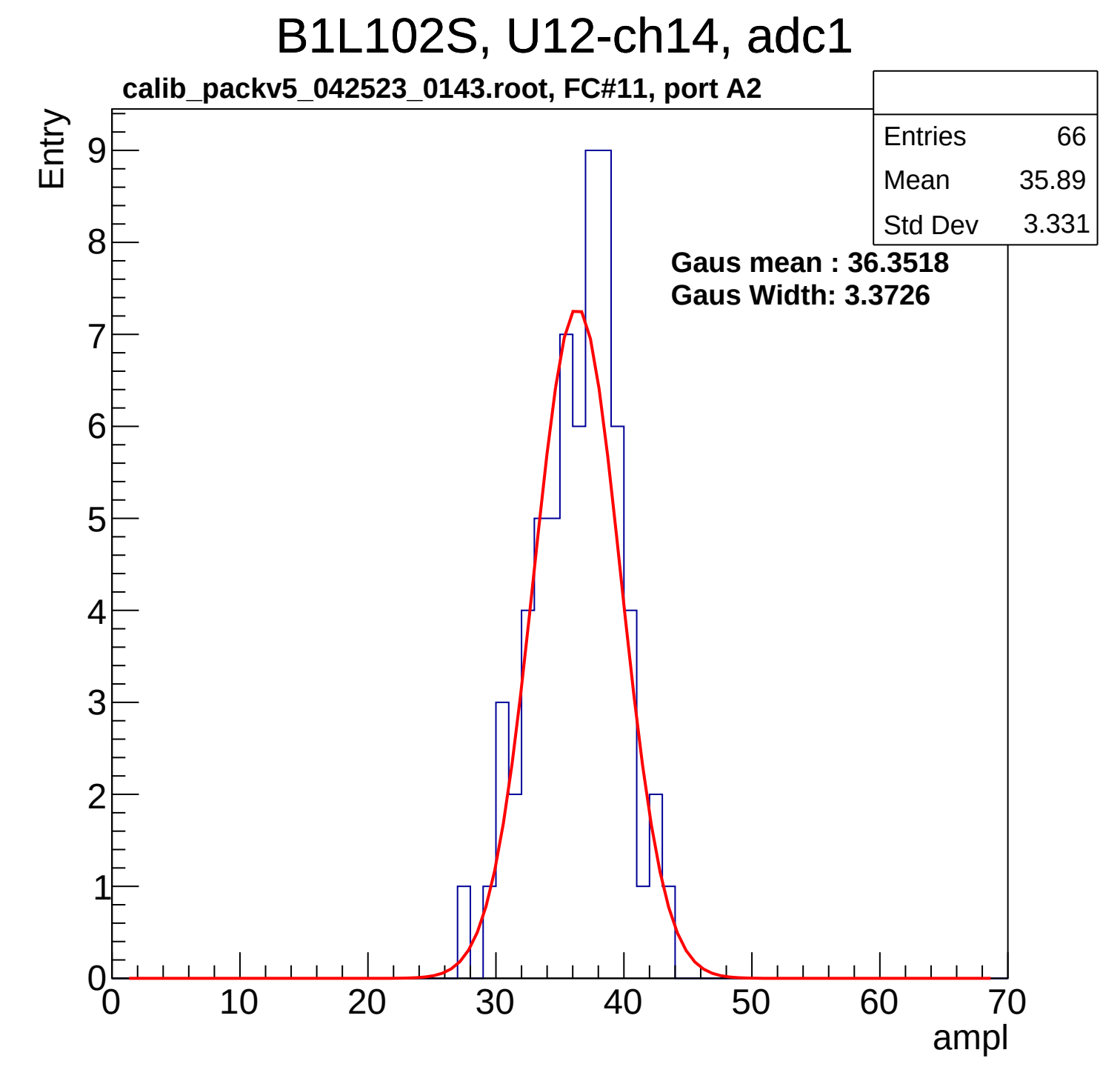
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch14, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 35.89
Std Dev 3.331
Gaus mean : 36.3518
Gaus Width: 3.3726
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
20
30
40
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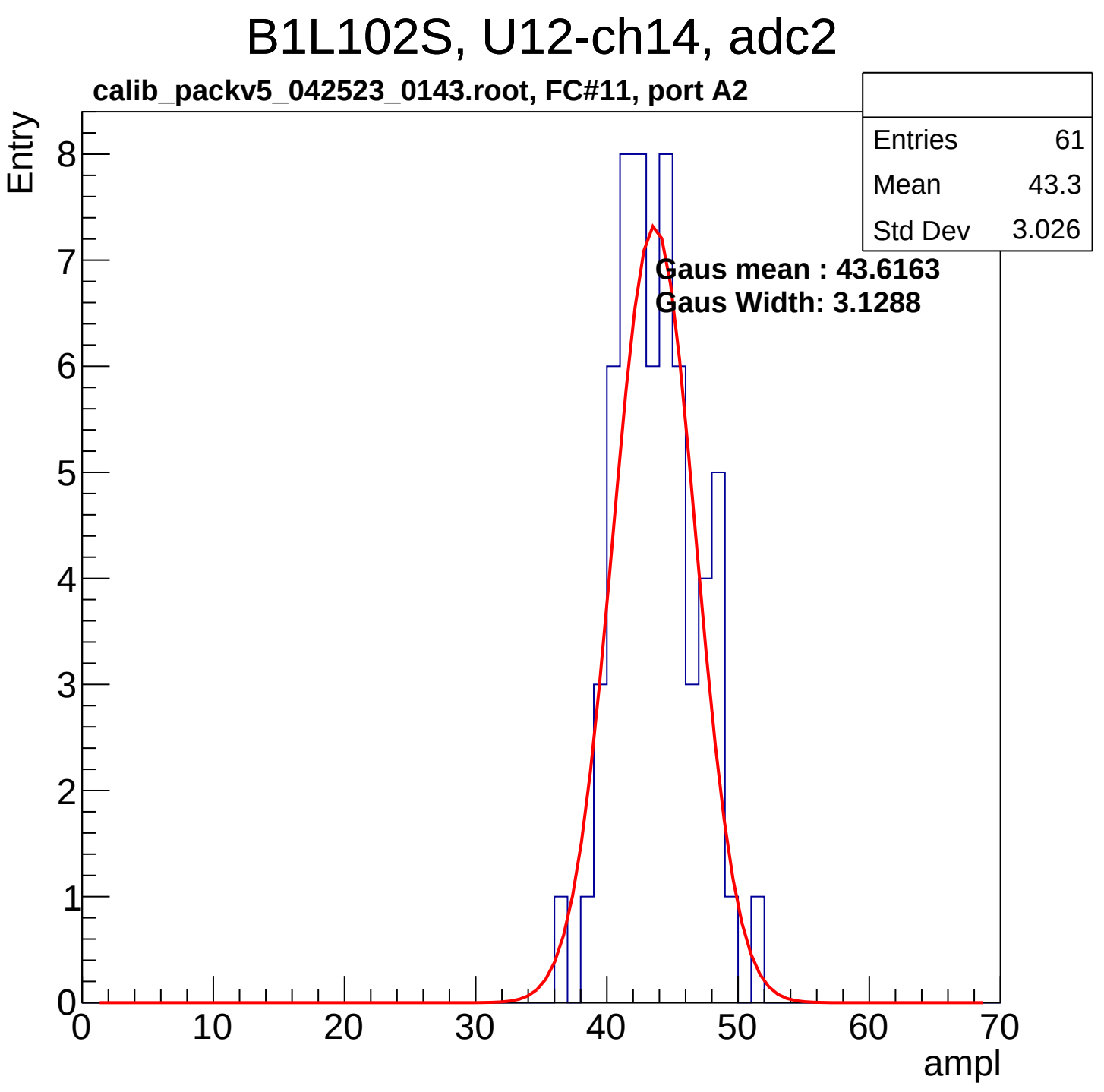
60
70


B1L102S, U12-ch14, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 43.3
Std Dev 3.026
Gaus mean : 43.6163
Gaus Width: 3.1288
Entry
ampl
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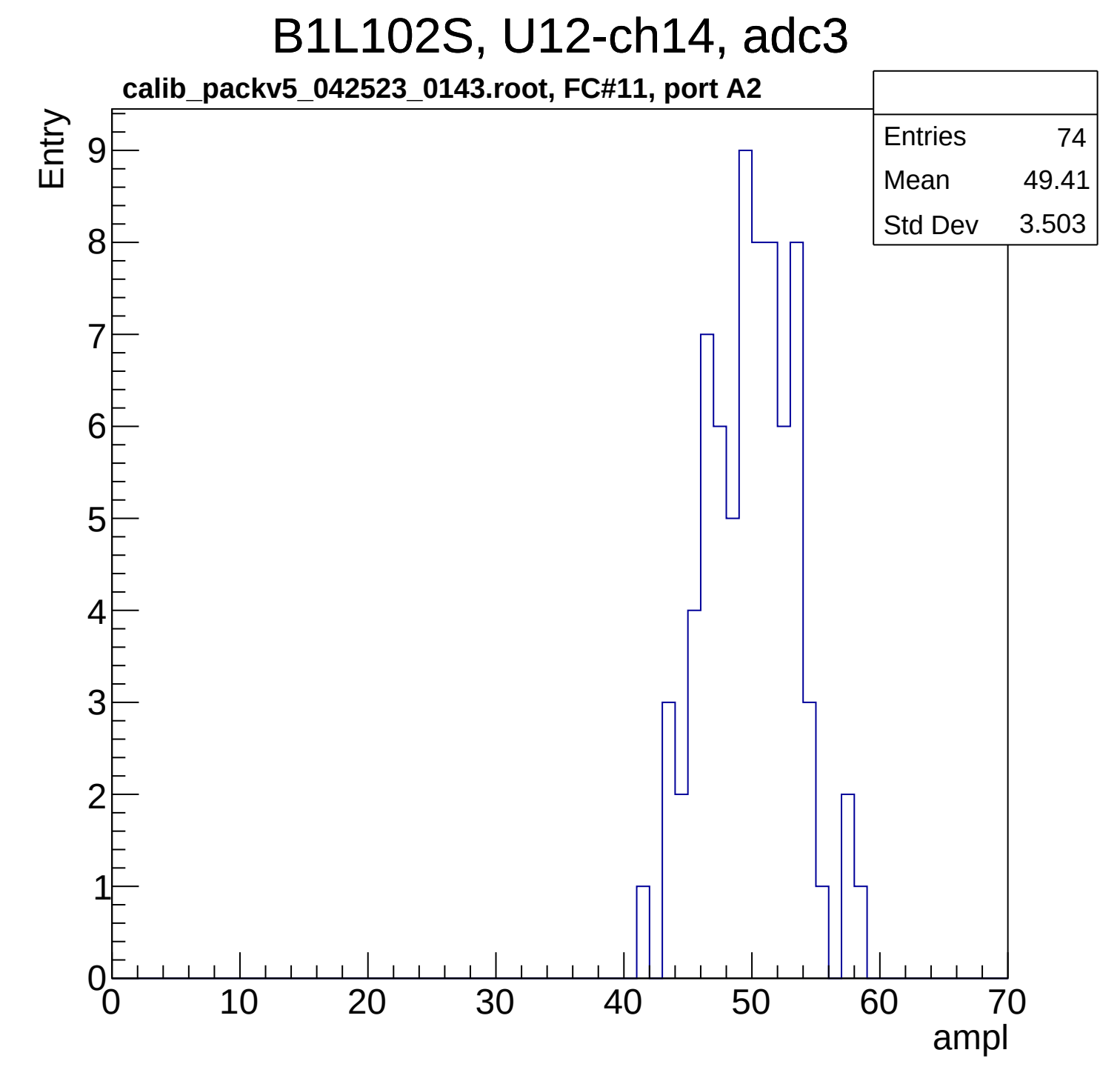
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch14, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 49.41
Std Dev 3.503
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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40
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60
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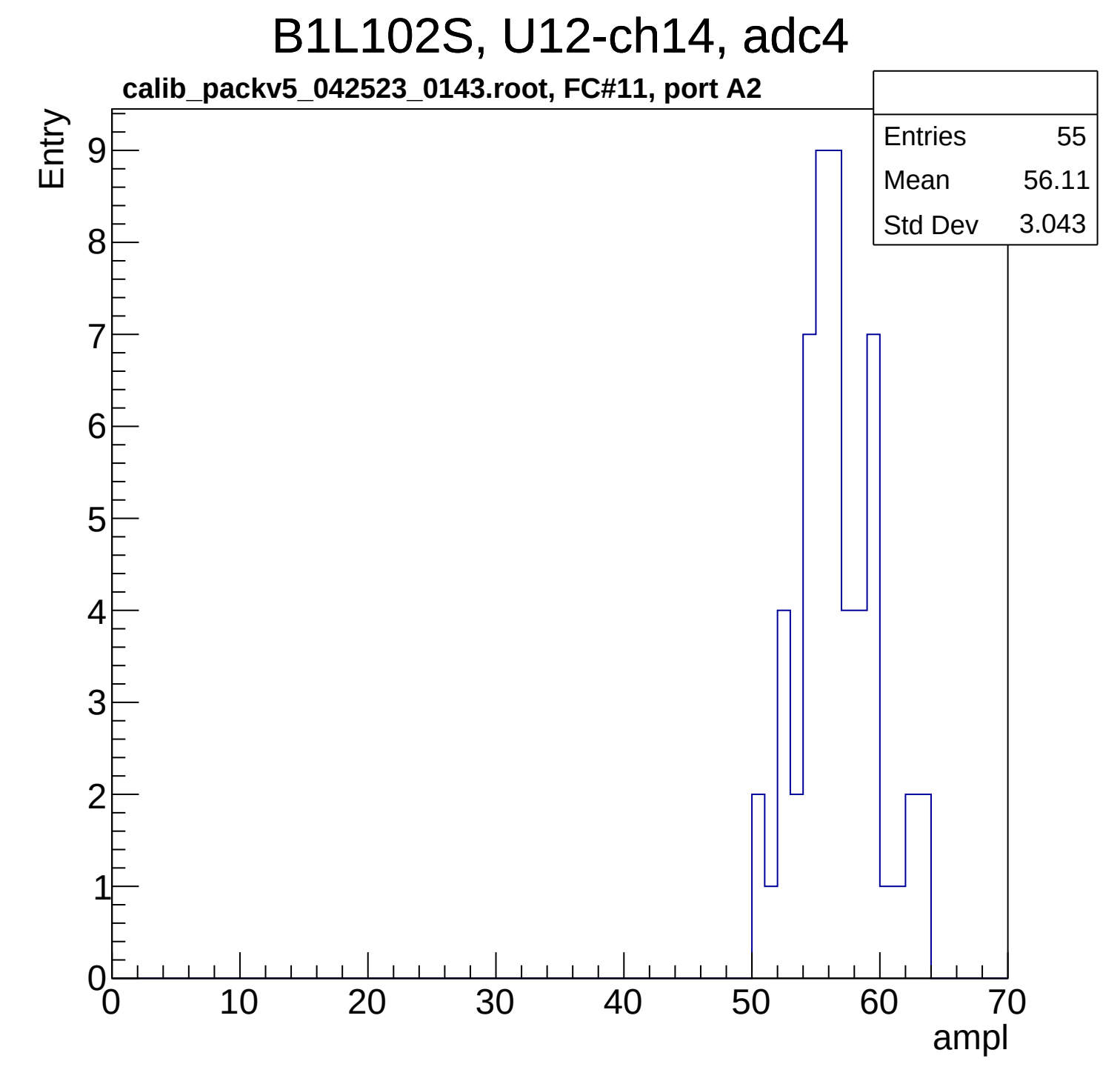
B1L102S, U12-ch14, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 55
Mean 56.11
Std Dev 3.043
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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40
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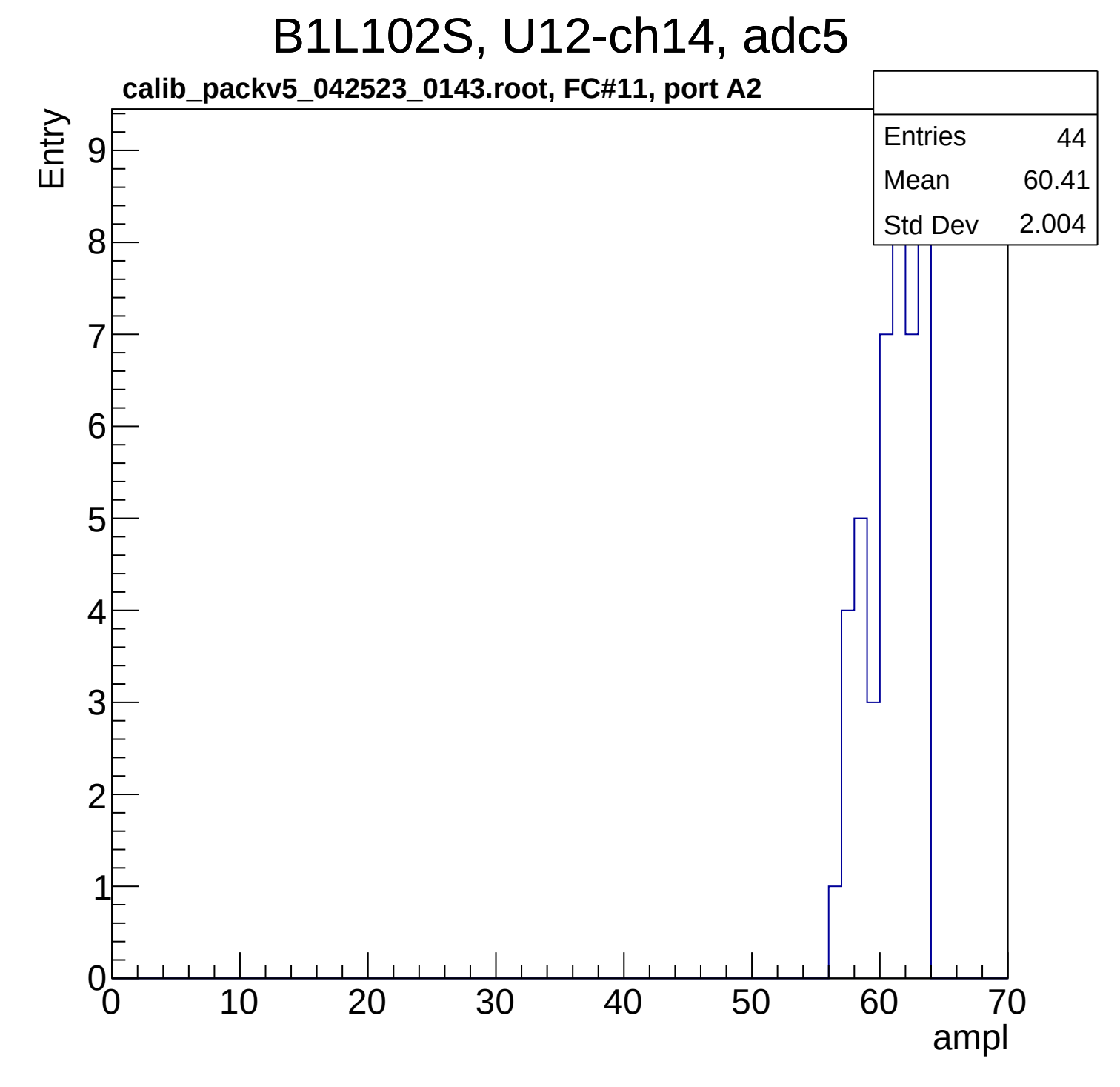
B1L102S, U12-ch14, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 44
Mean 60.41
Std Dev 2.004
Entry
ampl
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2
3
4
5
6
7
8
9
0
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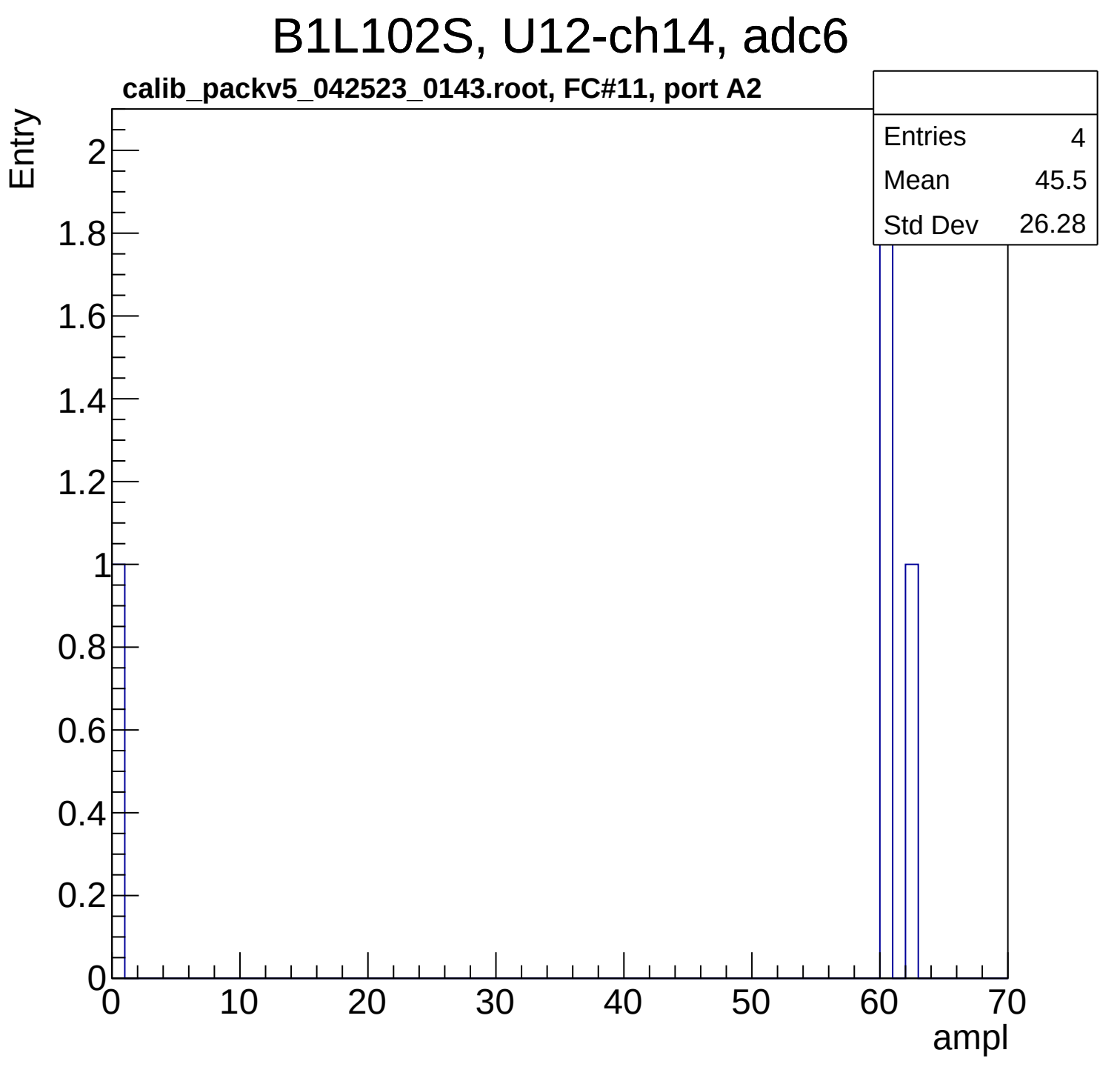
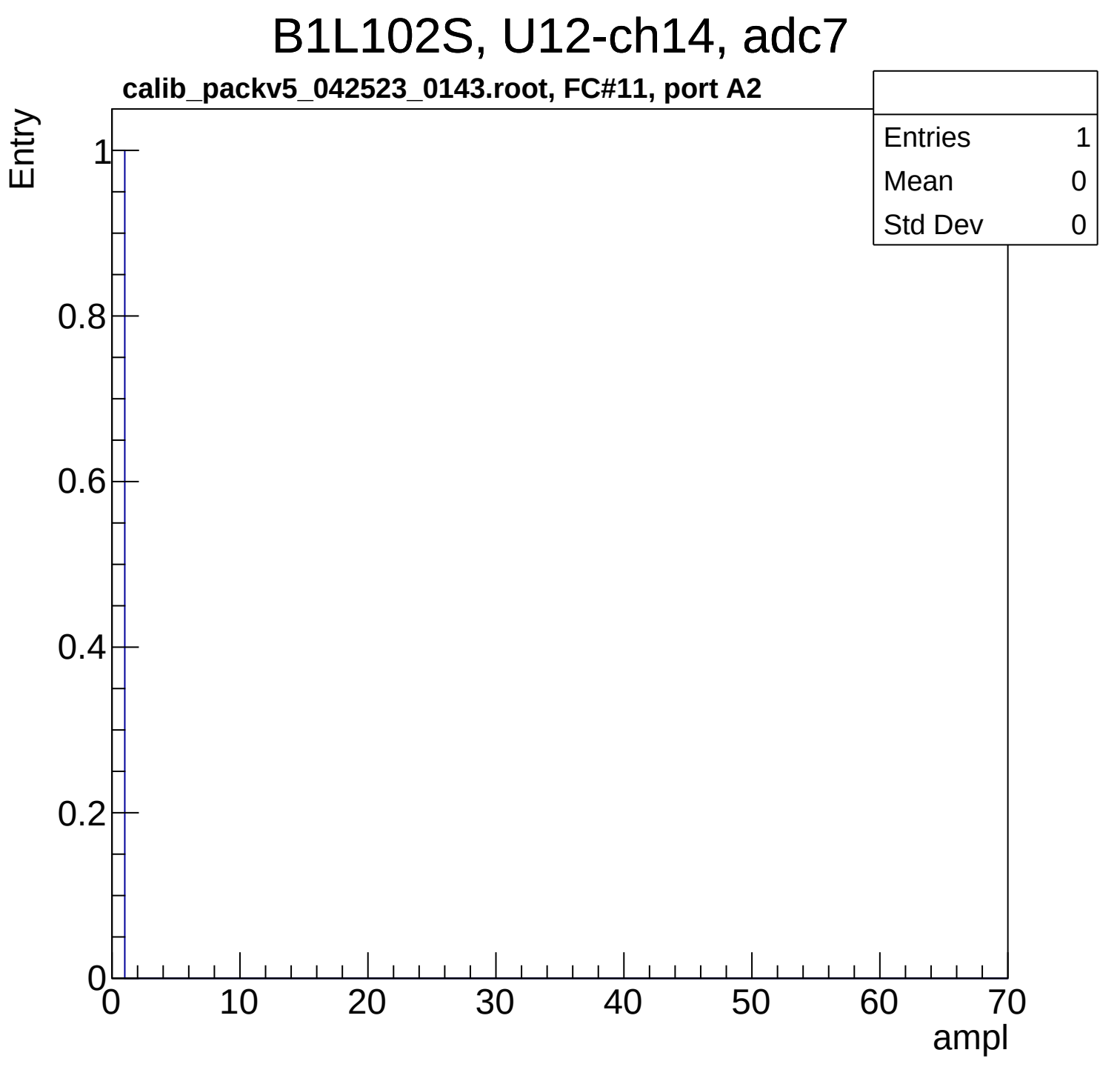

B1L102S, U12-ch14, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 45.5
Std Dev 26.28
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch14, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
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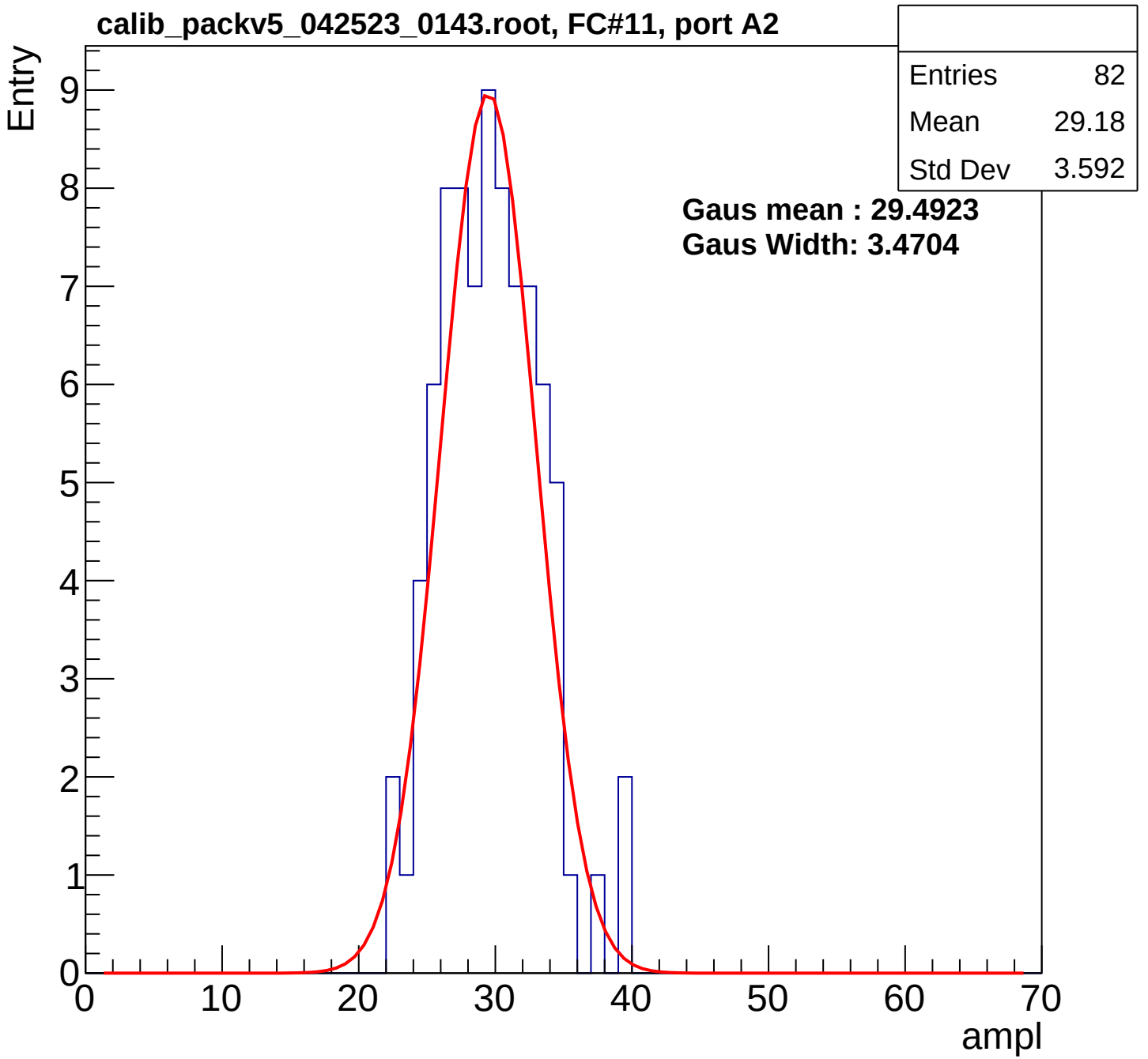
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch15, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 82
Mean 29.18
Std Dev 3.592
Gaus mean : 29.4923
Gaus Width: 3.4704
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
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60
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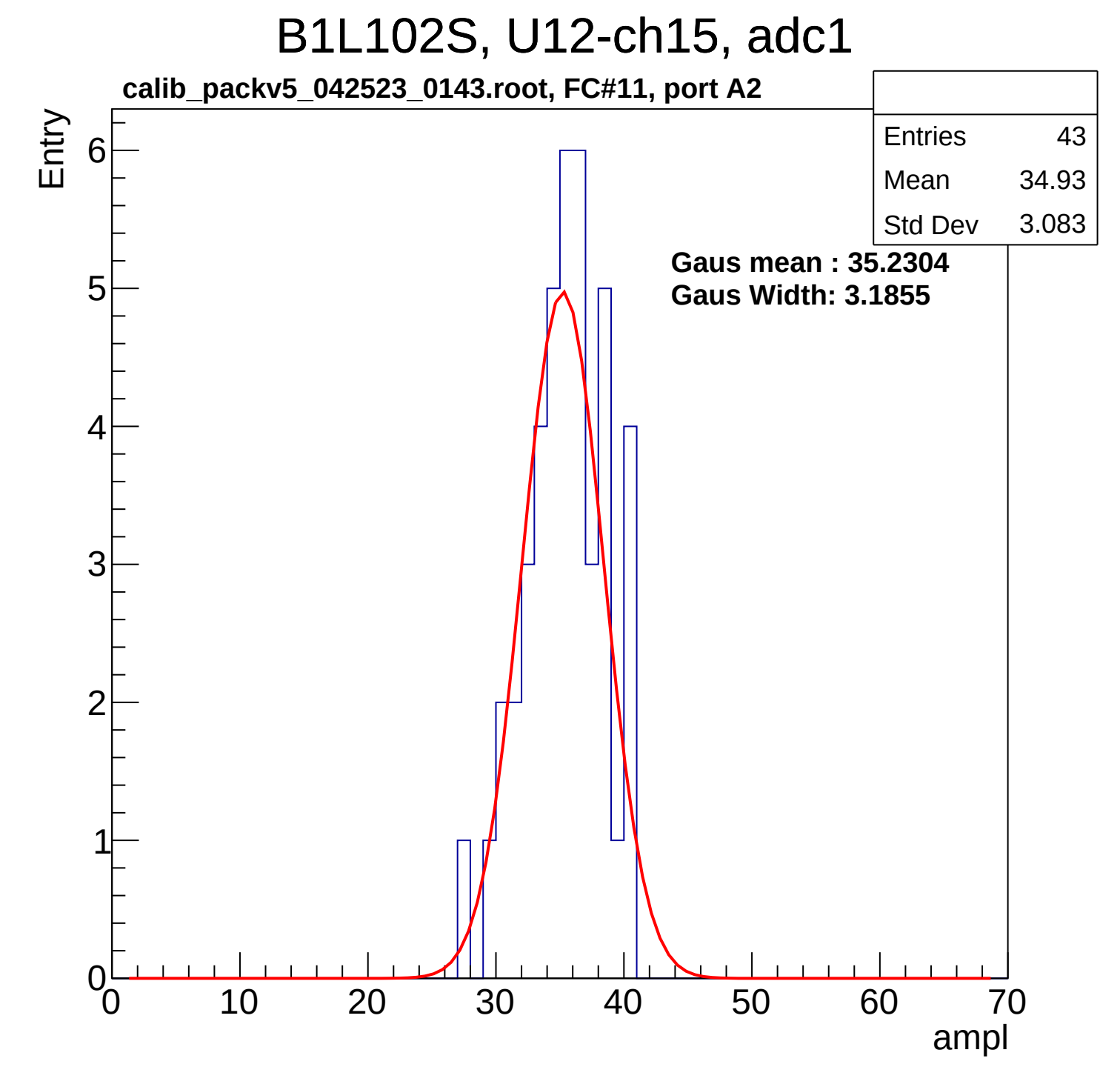
B1L102S, U12-ch15, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 43
Mean 34.93
Std Dev 3.083
Gaus mean : 35.2304
Gaus Width: 3.1855
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
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60
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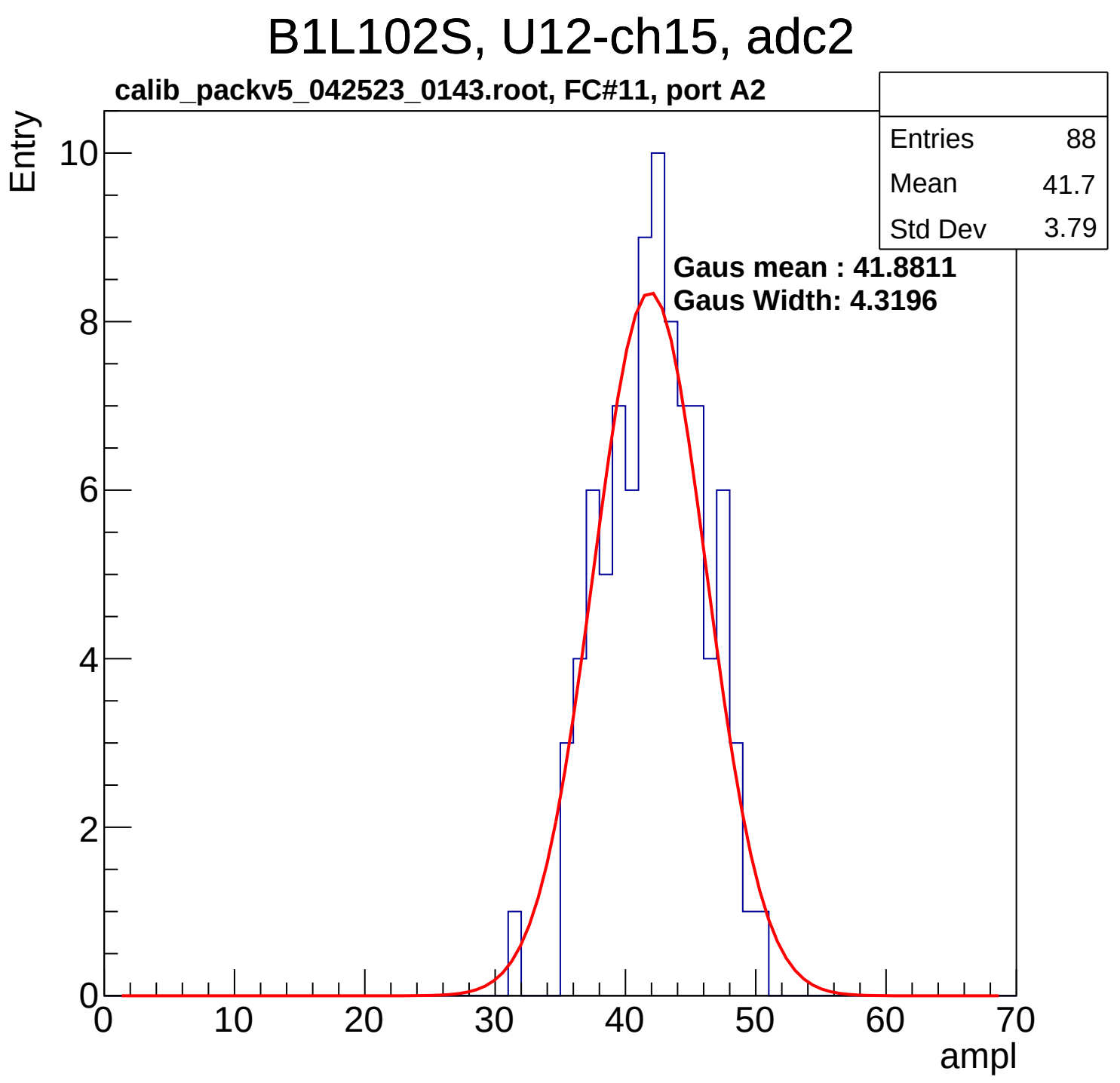
B1L102S, U12-ch15, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 88
Mean 41.7
Std Dev 3.79
Gaus mean : 41.8811
Gaus Width: 4.3196
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
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60
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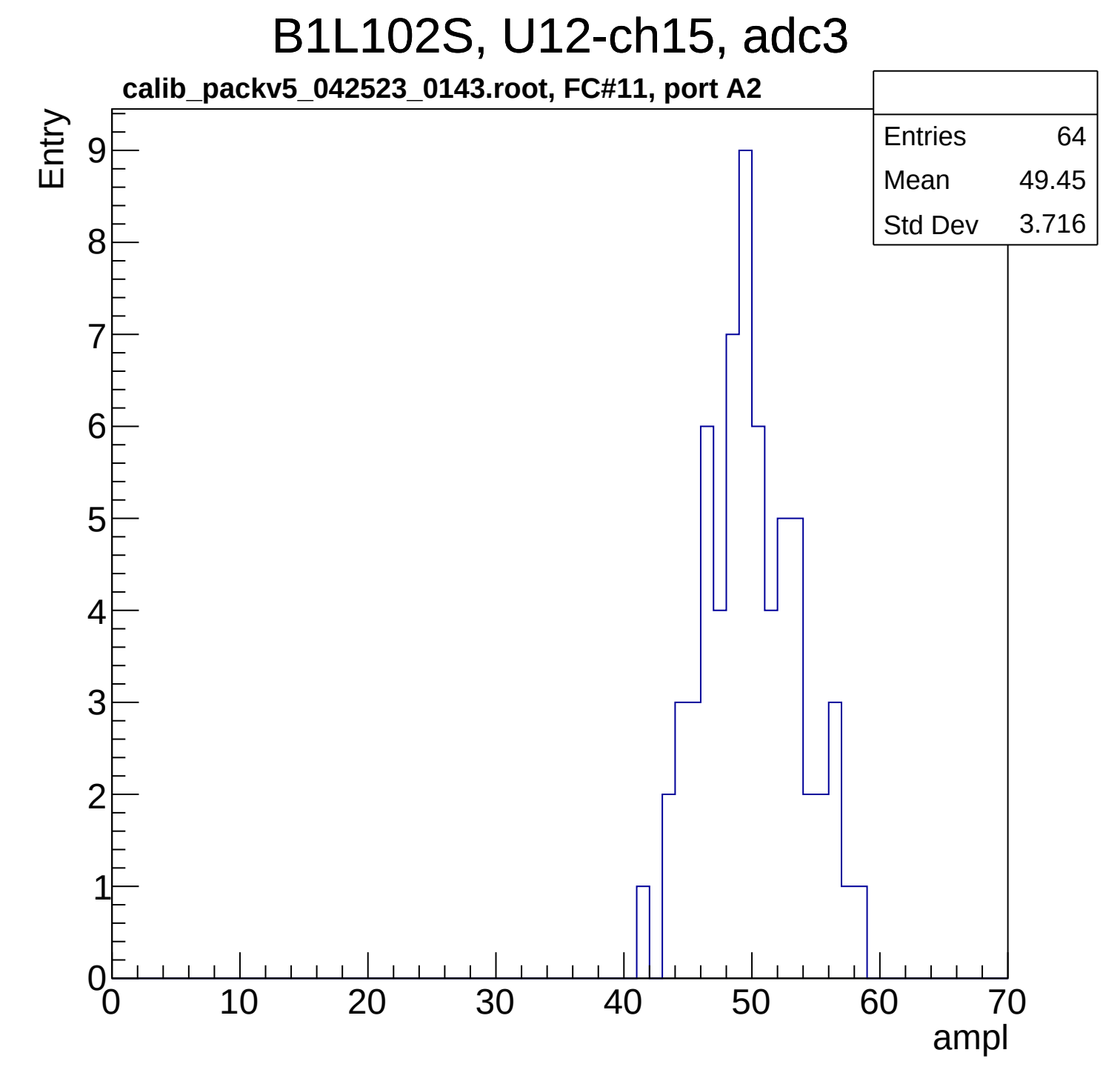
B1L102S, U12-ch15, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 49.45
Std Dev 3.716
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
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30
40
50
60
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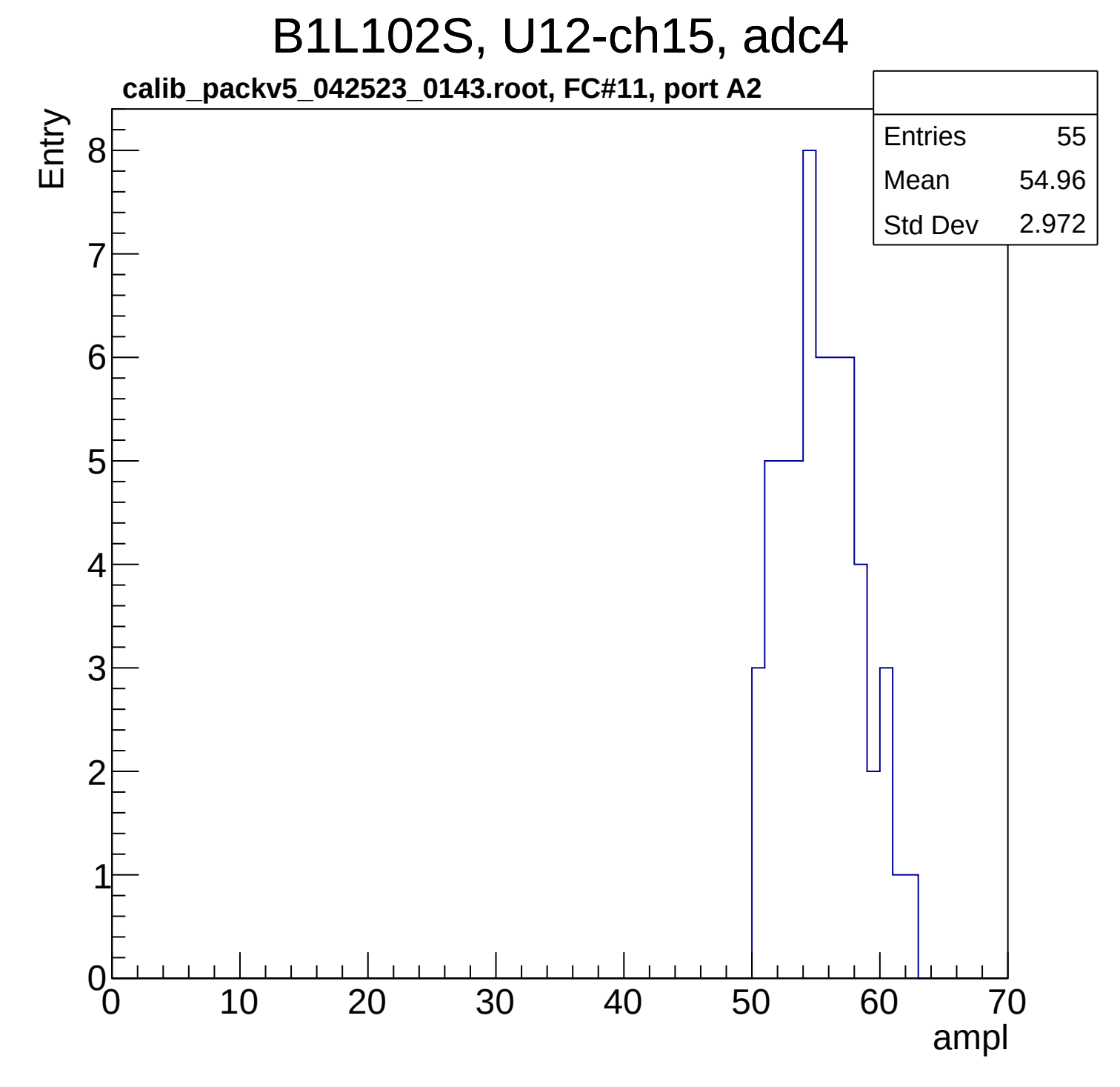
B1L102S, U12-ch15, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 55
Mean 54.96
Std Dev 2.972
Entry
0
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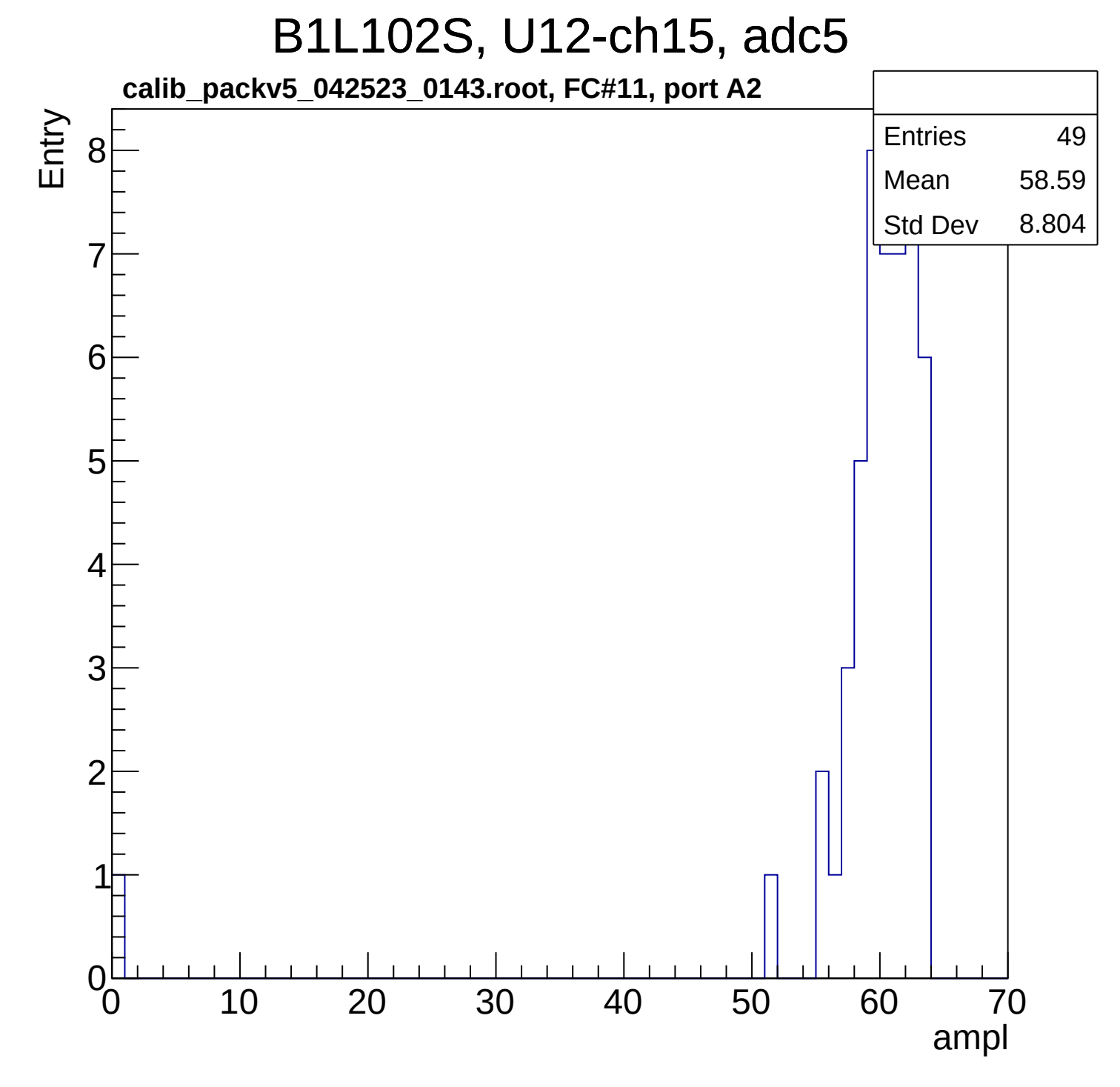
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch15, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 49
Mean 58.59
Std Dev 8.804
Entry
ampl
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1
2
3
4
5
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0
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40
50
60
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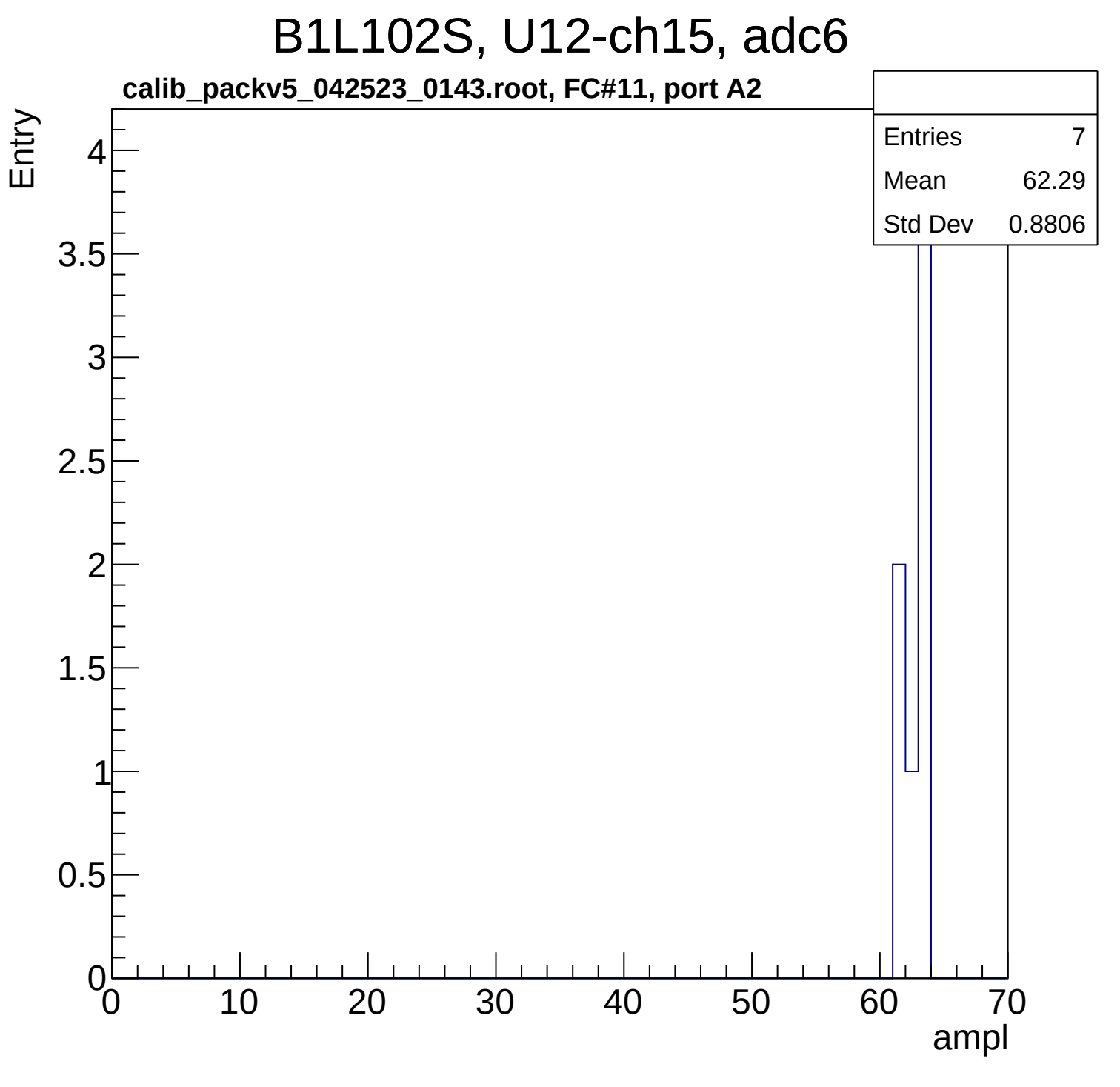
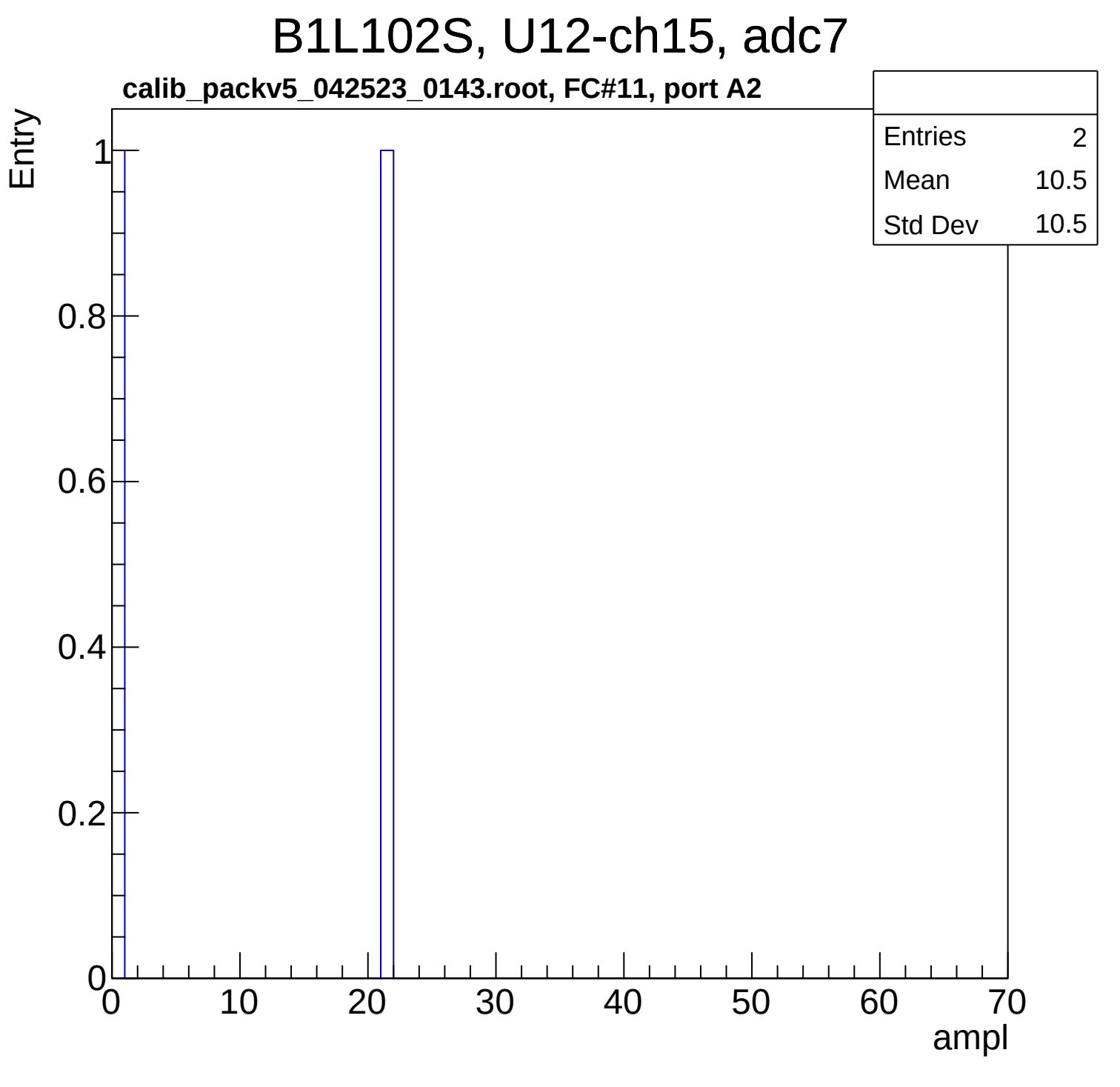
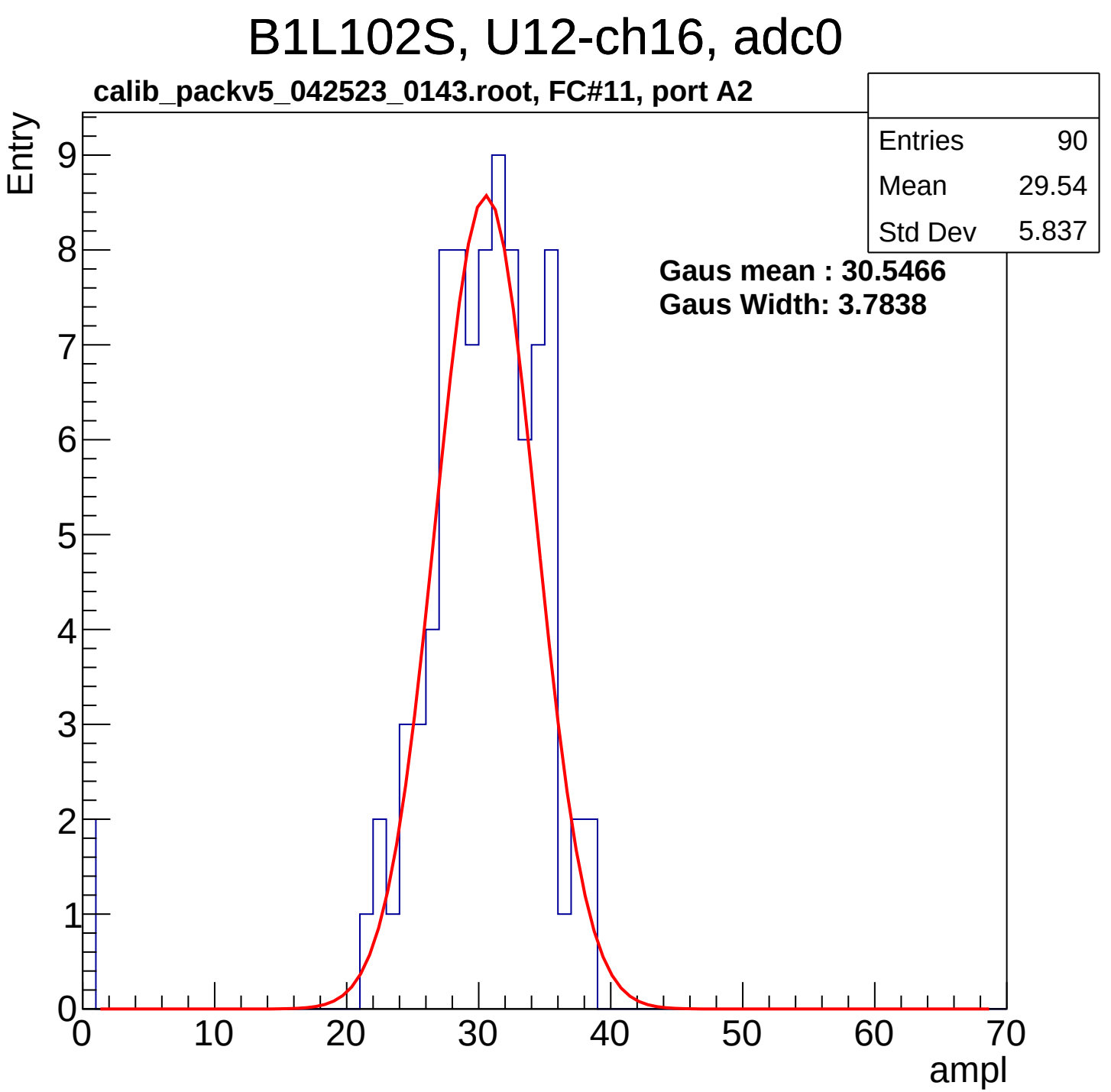
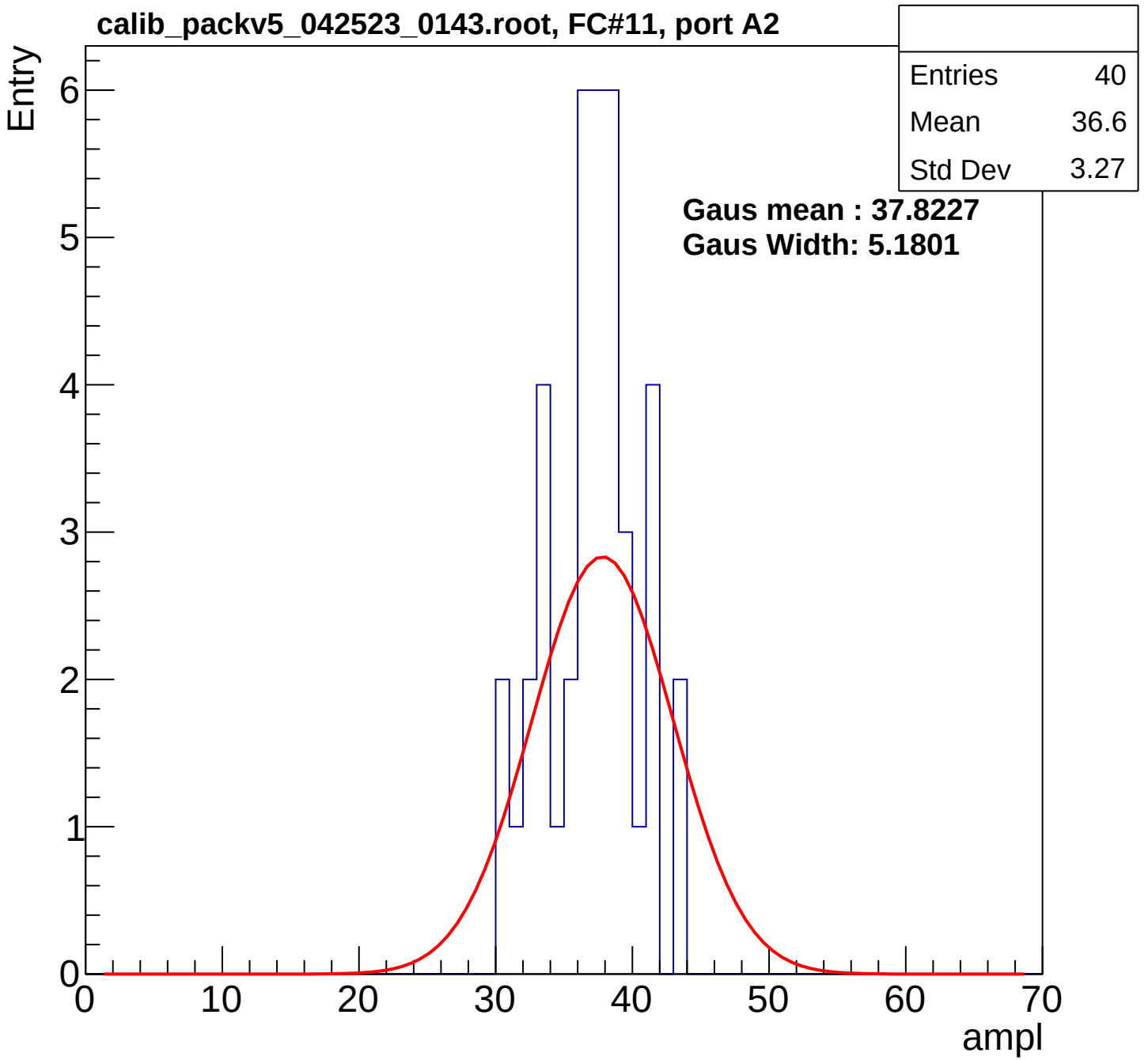
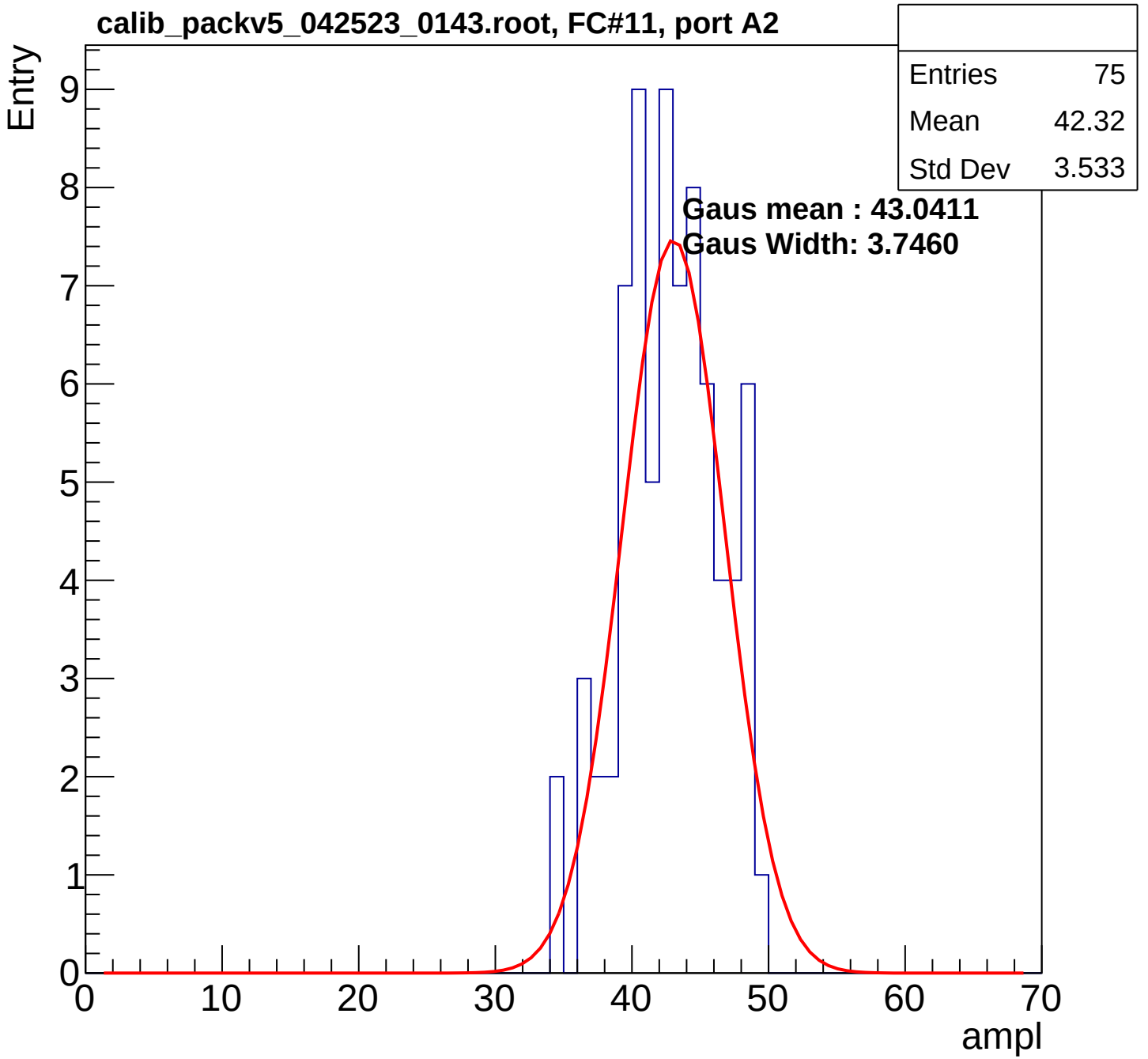

B1L102S, U12-ch15, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 7
Mean 62.29
Std Dev 0.8806
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B1L102S, U12-ch15, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 10.5
Std Dev 10.5
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch16, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 90
Mean 29.54
Std Dev 5.837
Gaus mean : 30.5466
Gaus Width: 3.7838
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch16, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 40
Mean 36.6
Std Dev 3.27
Gaus mean : 37.8227
Gaus Width: 5.1801
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70


B1L102S, U12-ch16, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 42.32
Std Dev 3.533
Gaus mean : 43.0411
Gaus Width: 3.7460
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
20
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40
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60
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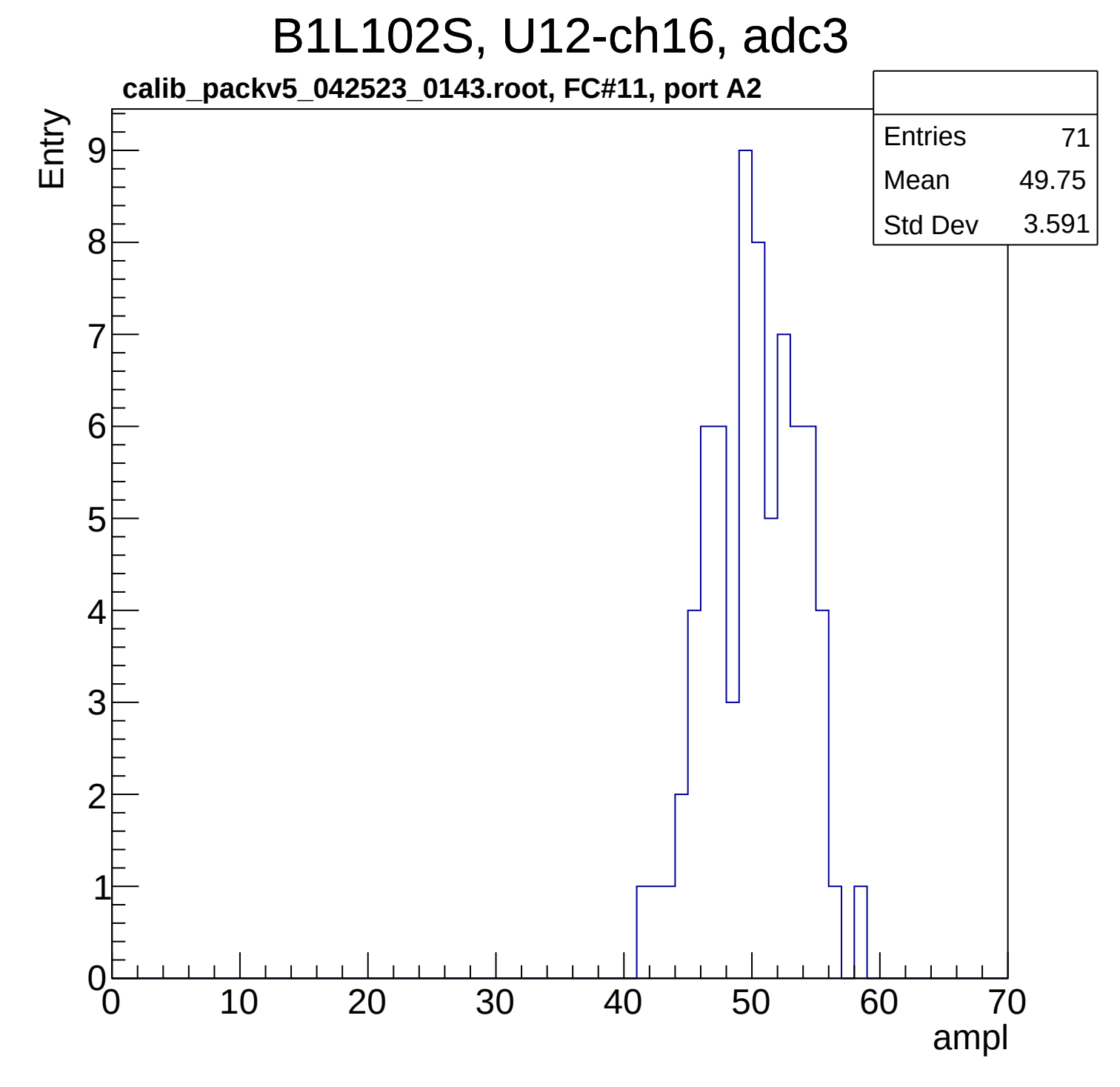
B1L102S, U12-ch16, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 49.75
Std Dev 3.591
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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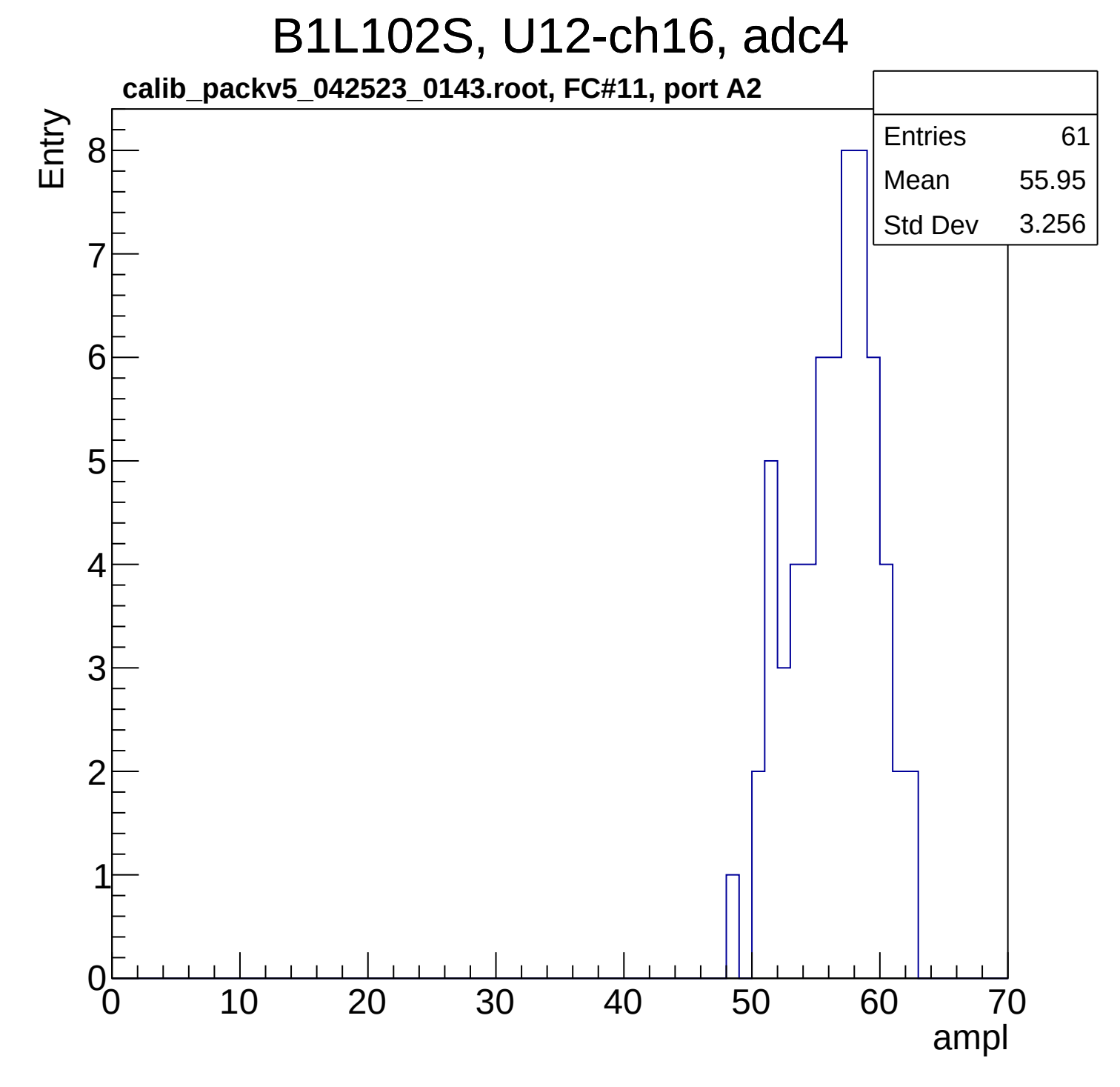
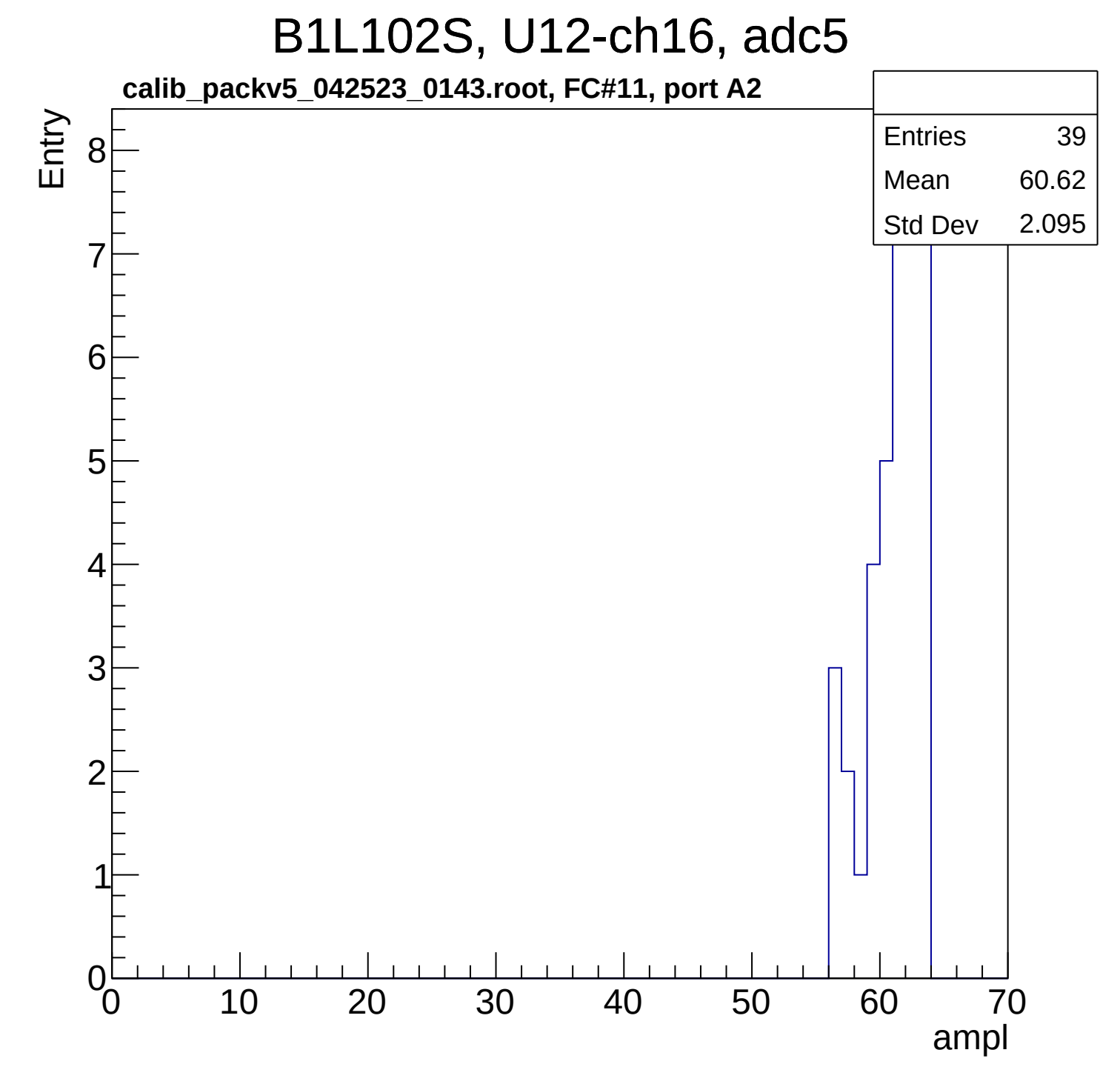

B1L102S, U12-ch16, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 55.95
Std Dev 3.256
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch16, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 39
Mean 60.62
Std Dev 2.095
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
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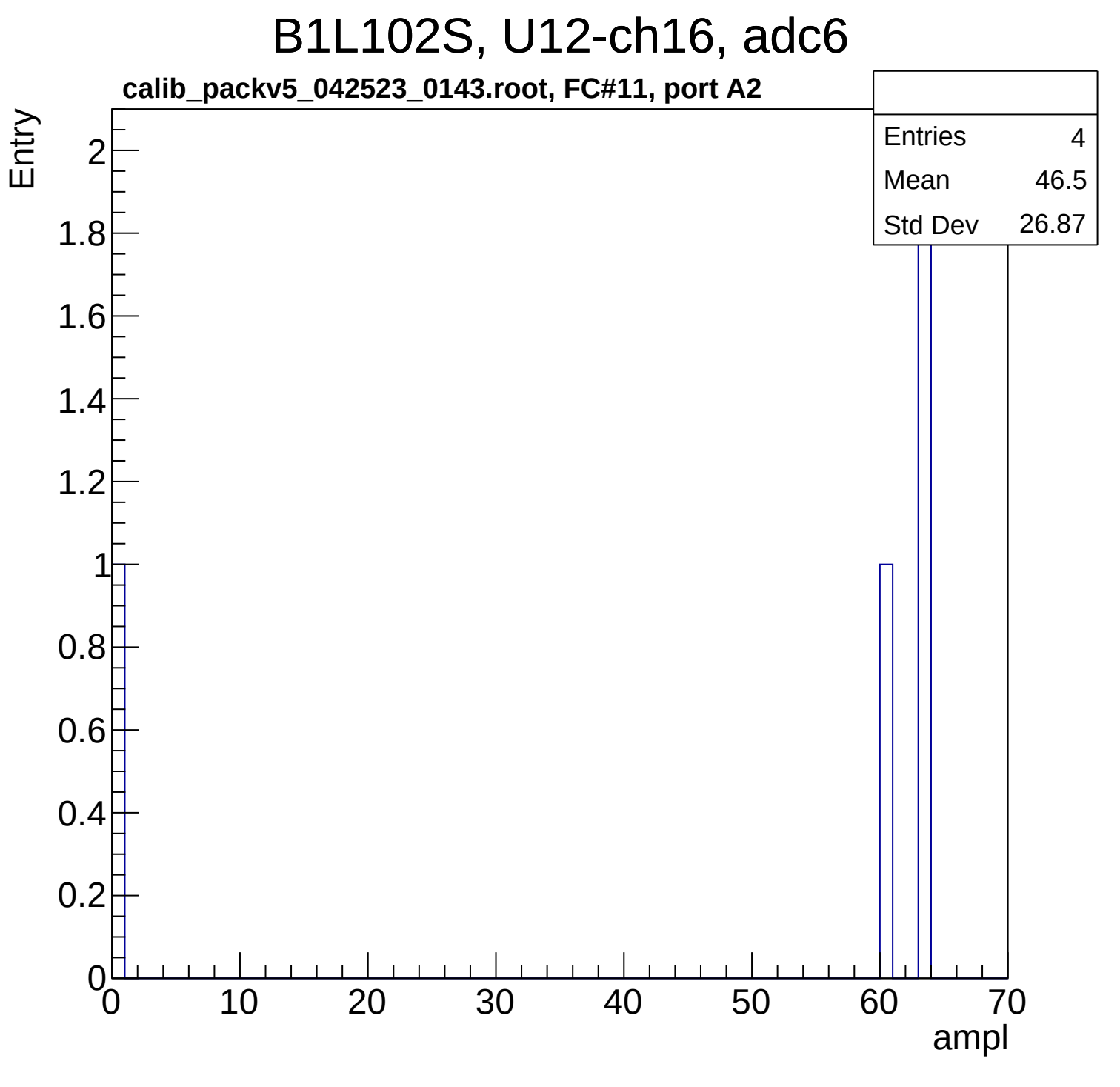
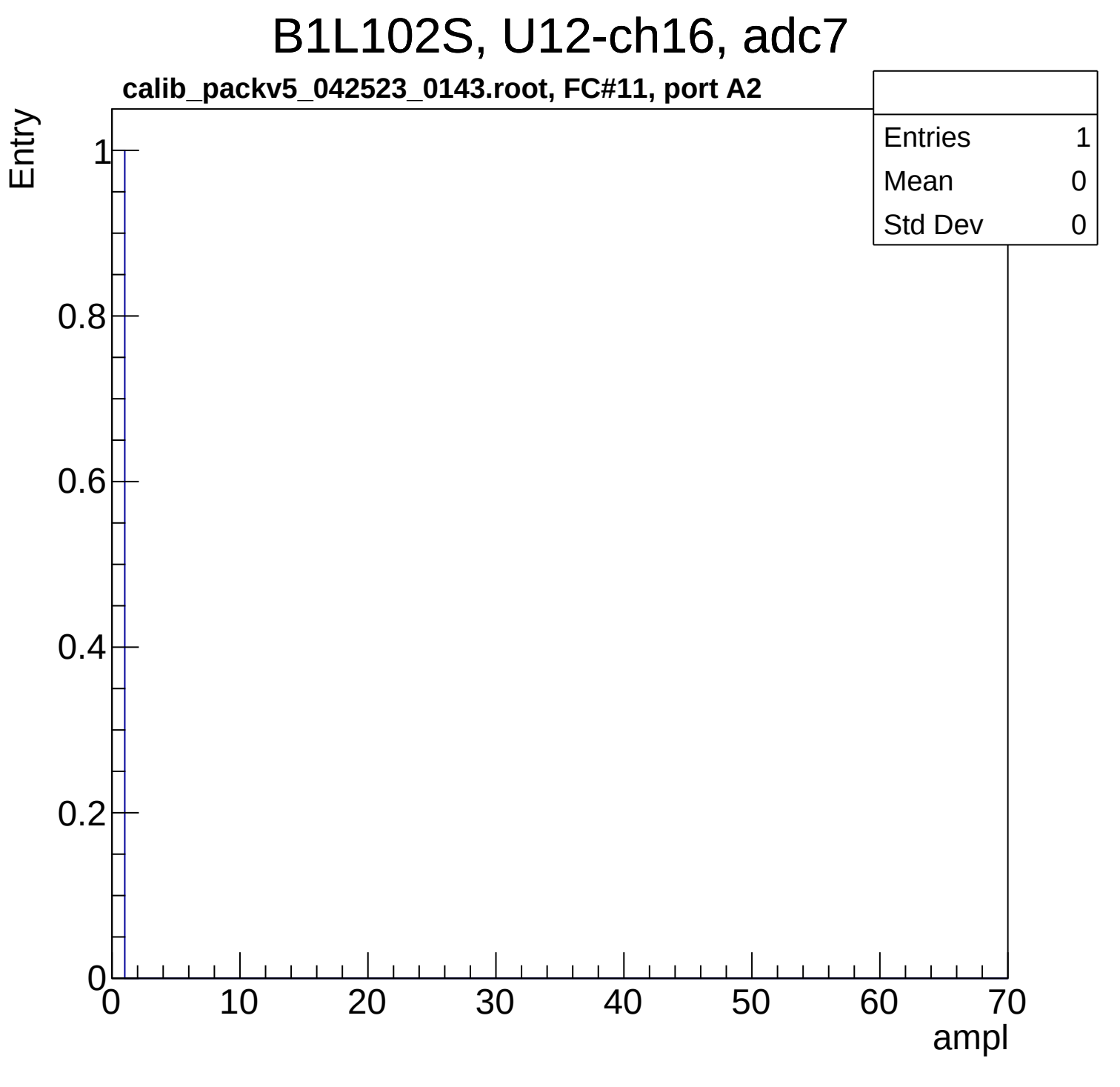
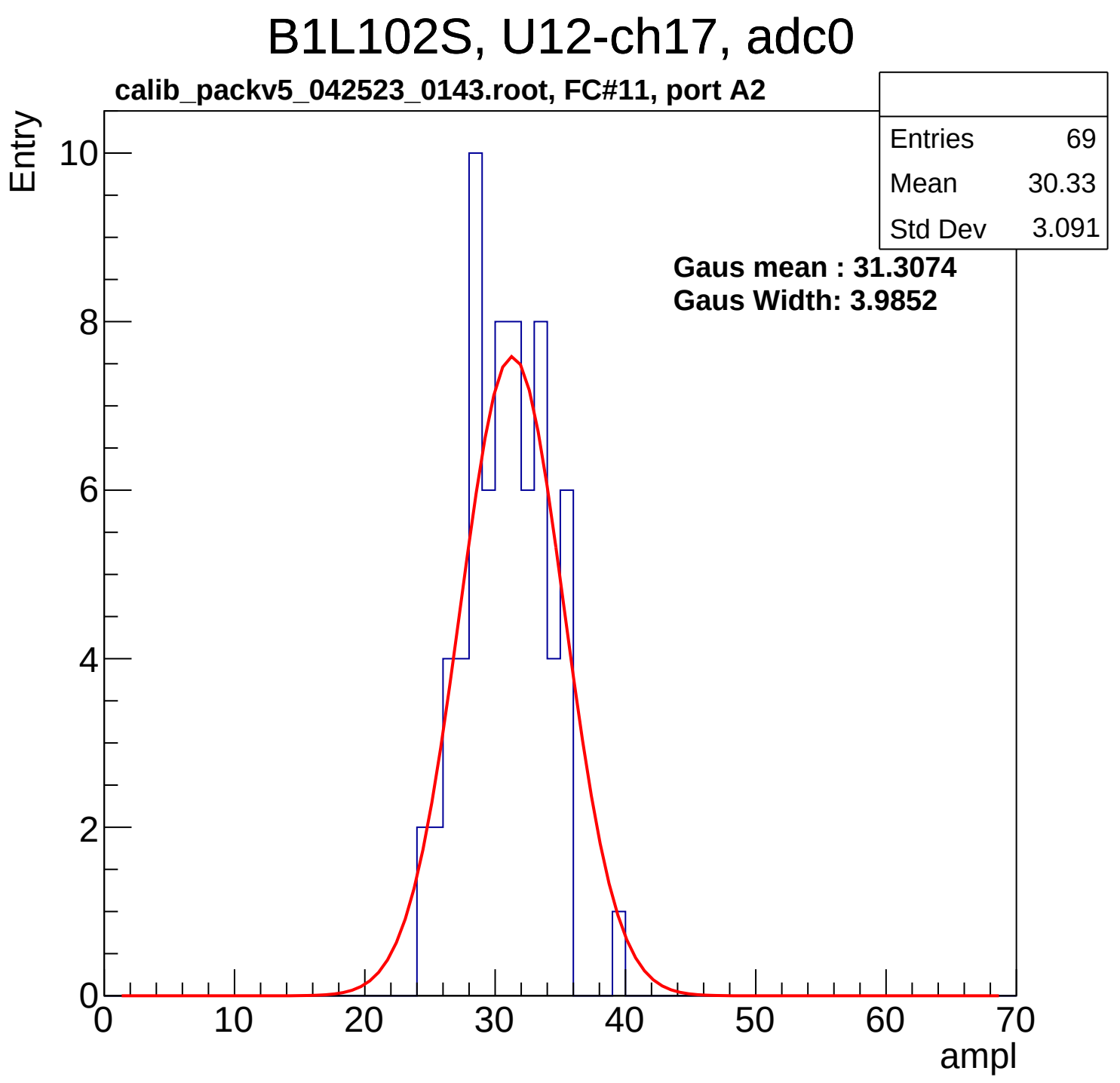
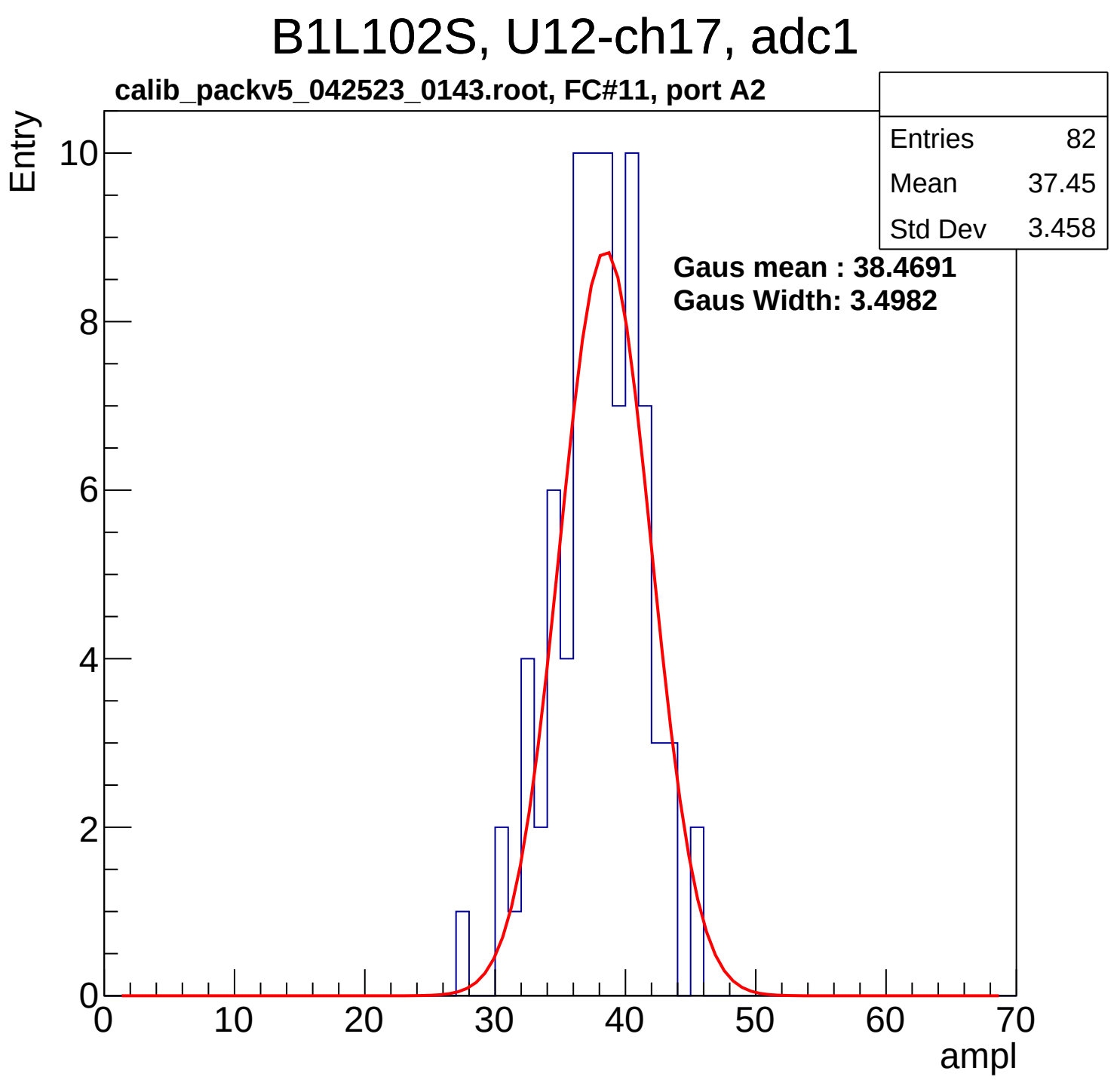
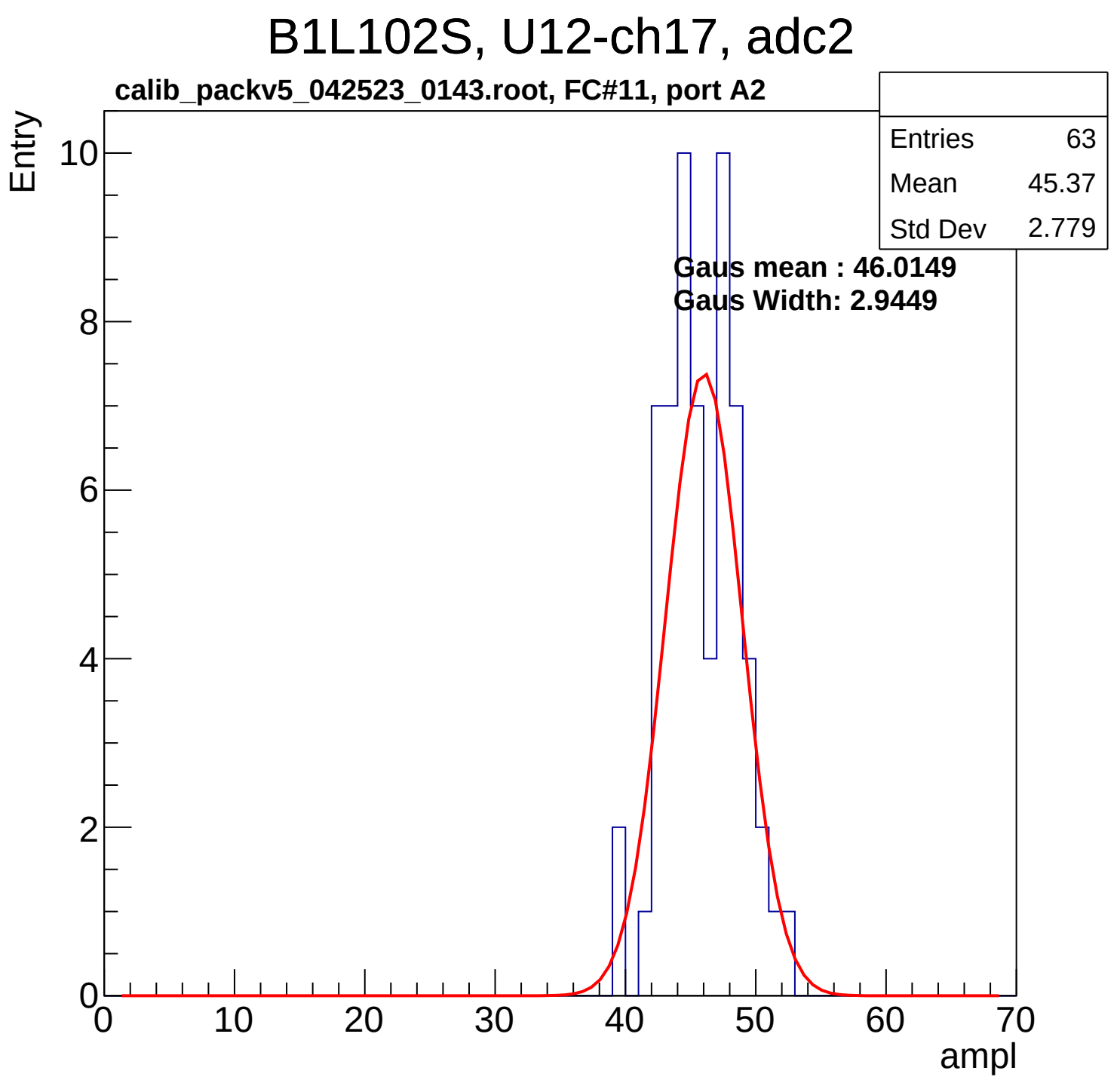
40
50
60
70

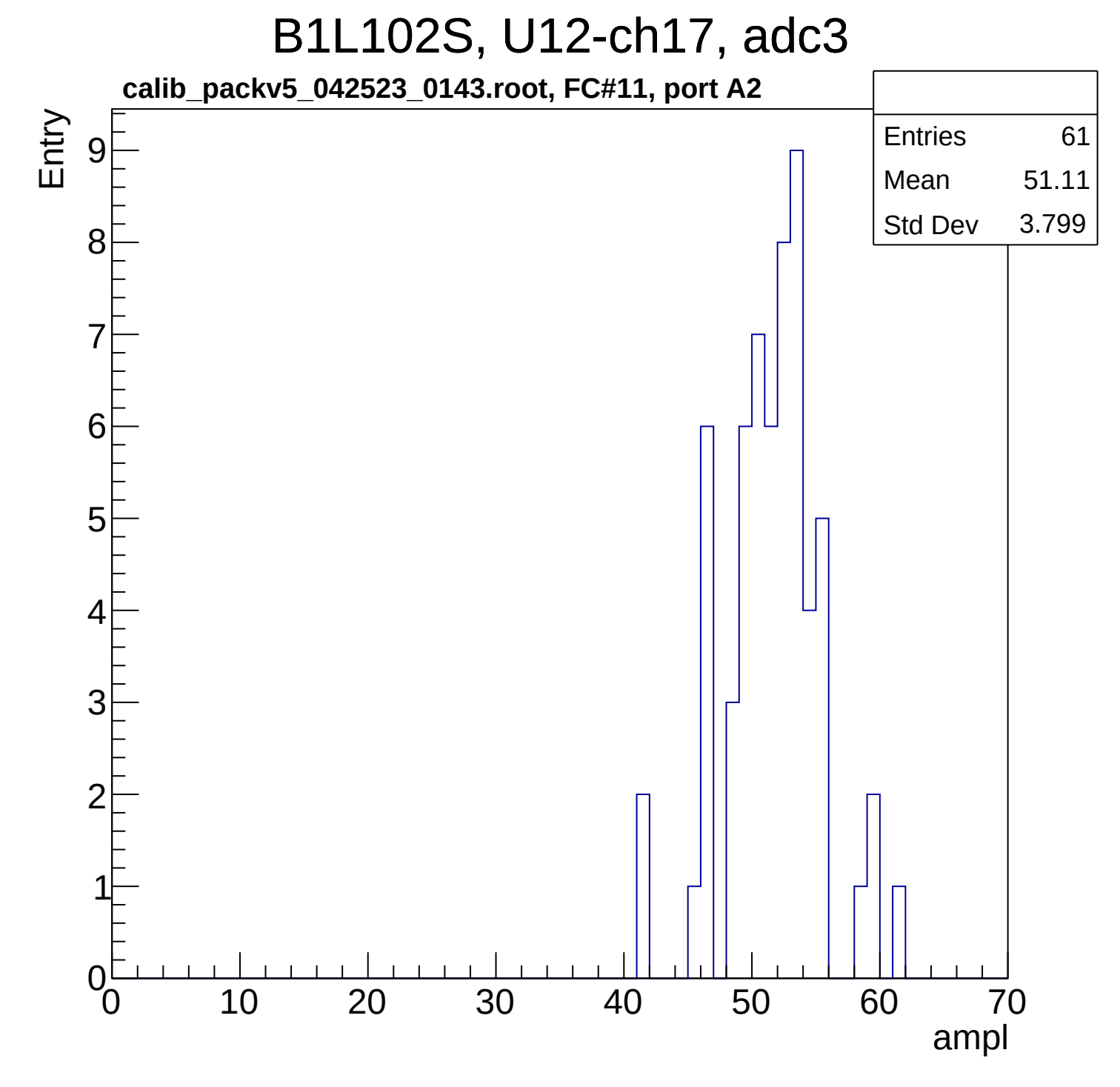

B1L102S, U12-ch16, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 46.5
Std Dev 26.87
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch16, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch17, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 30.33
Std Dev 3.091
Gaus mean : 31.3074
Gaus Width: 3.9852
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch17, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 82
Mean 37.45
Std Dev 3.458
Gaus mean : 38.4691
Gaus Width: 3.4982
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch17, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 63
Mean 45.37
Std Dev 2.779
Gaus mean : 46.0149
Gaus Width: 2.9449
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch17, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 51.11
Std Dev 3.799
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
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60
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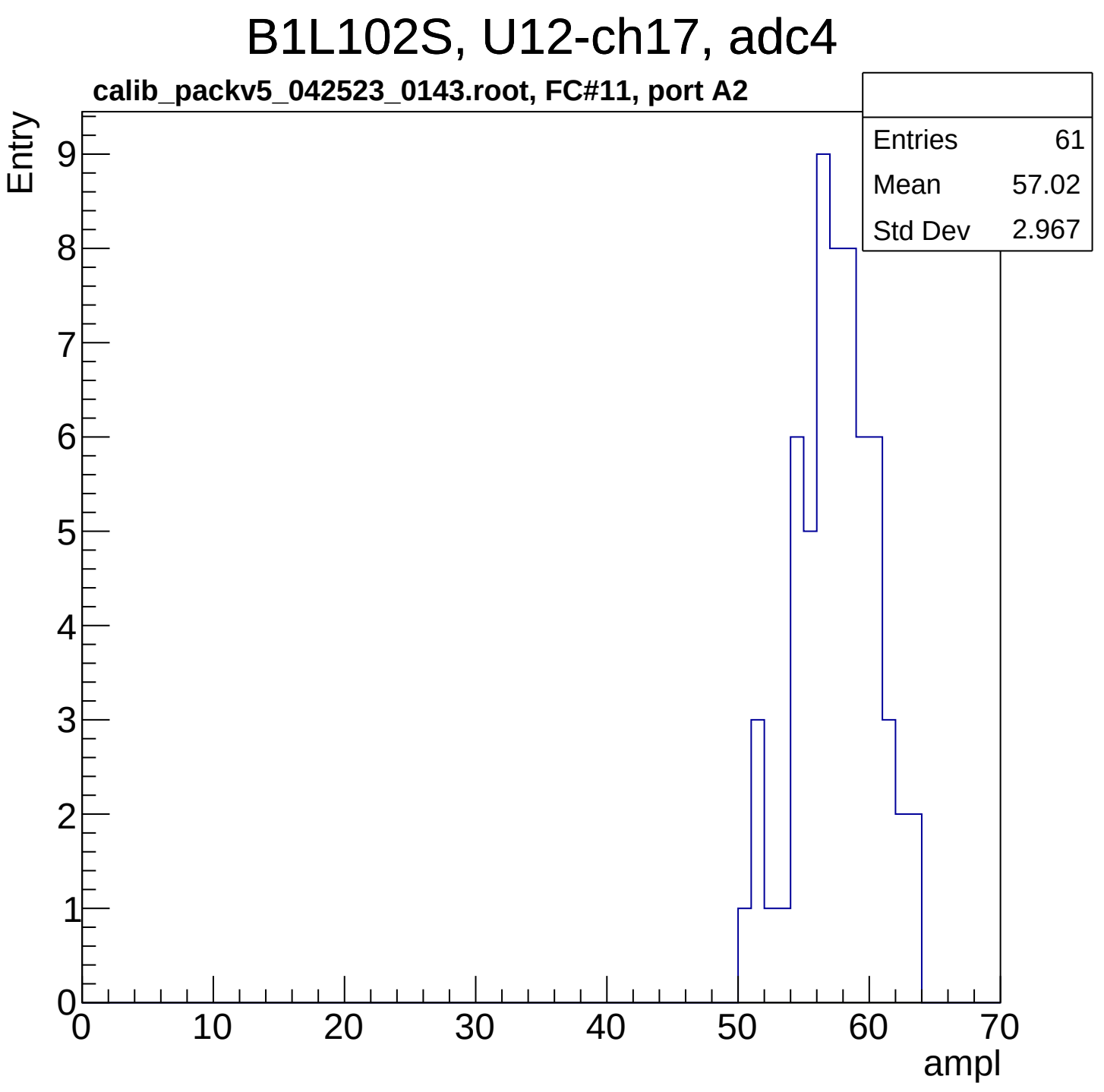
B1L102S, U12-ch17, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 57.02
Std Dev 2.967
Entry
ampl
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3
4
5
6
7
8
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0
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60
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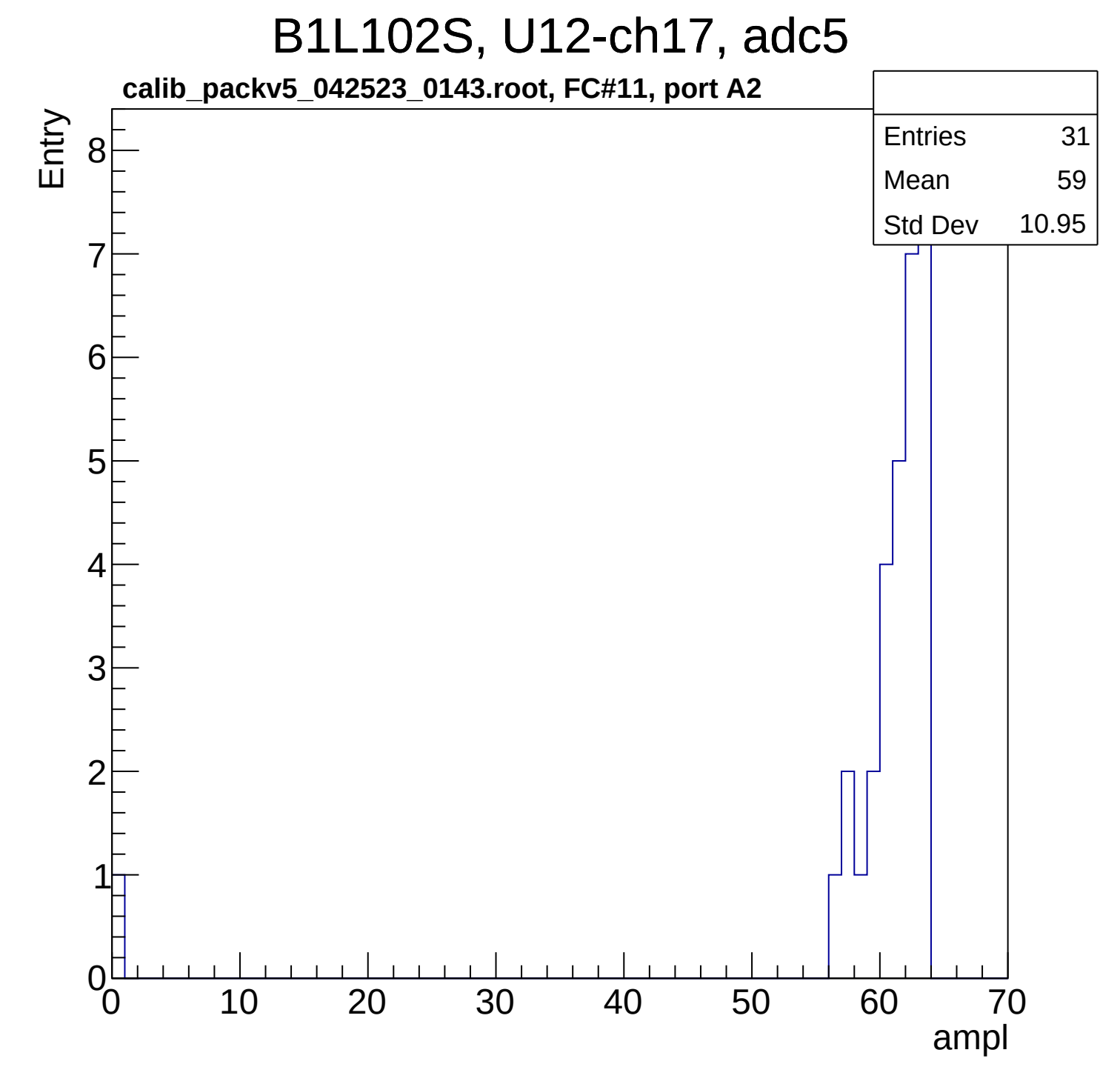
B1L102S, U12-ch17, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 31
Mean 59
Std Dev 10.95
Entry
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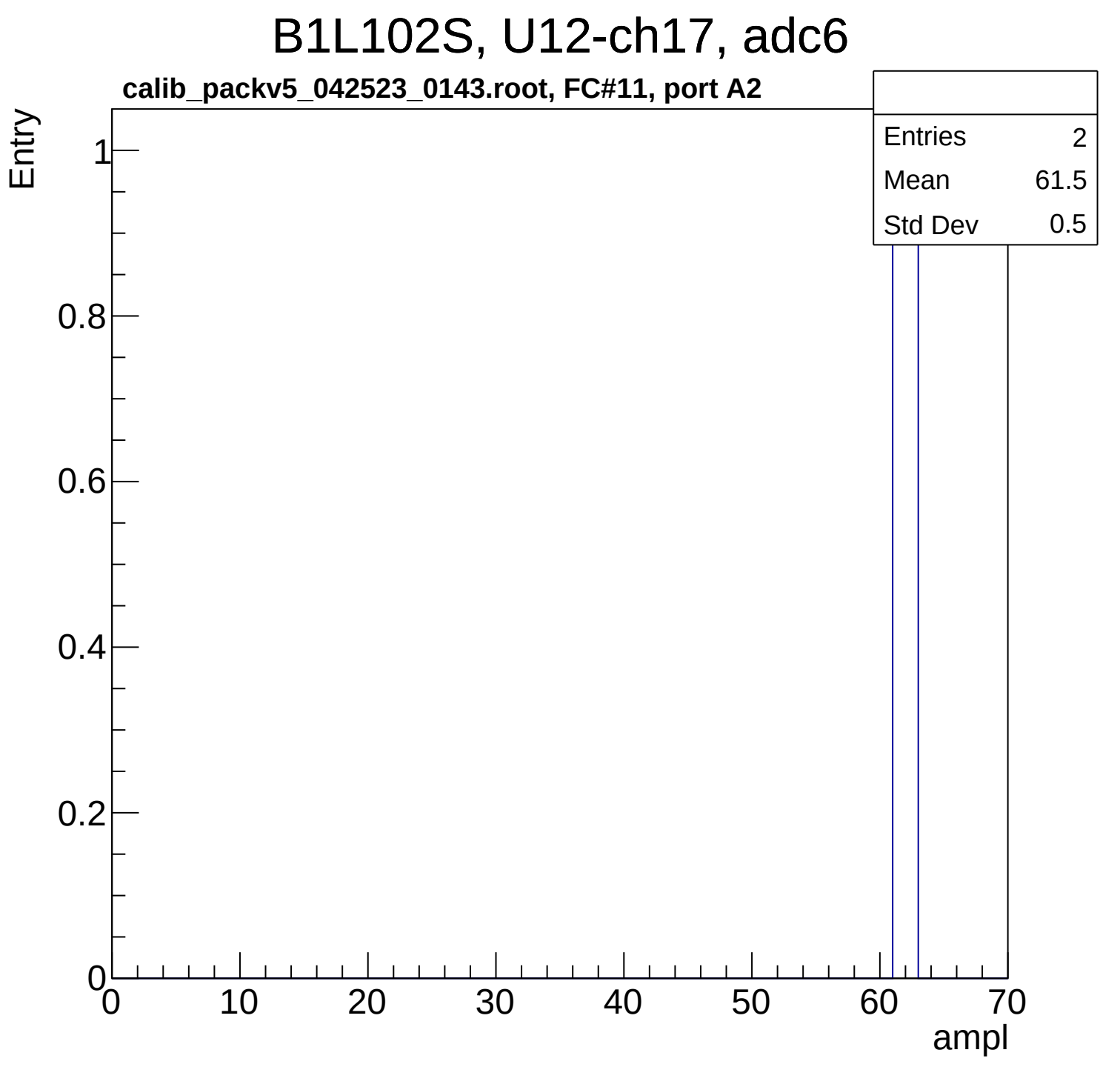
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch17, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 61.5
Std Dev 0.5
Entry
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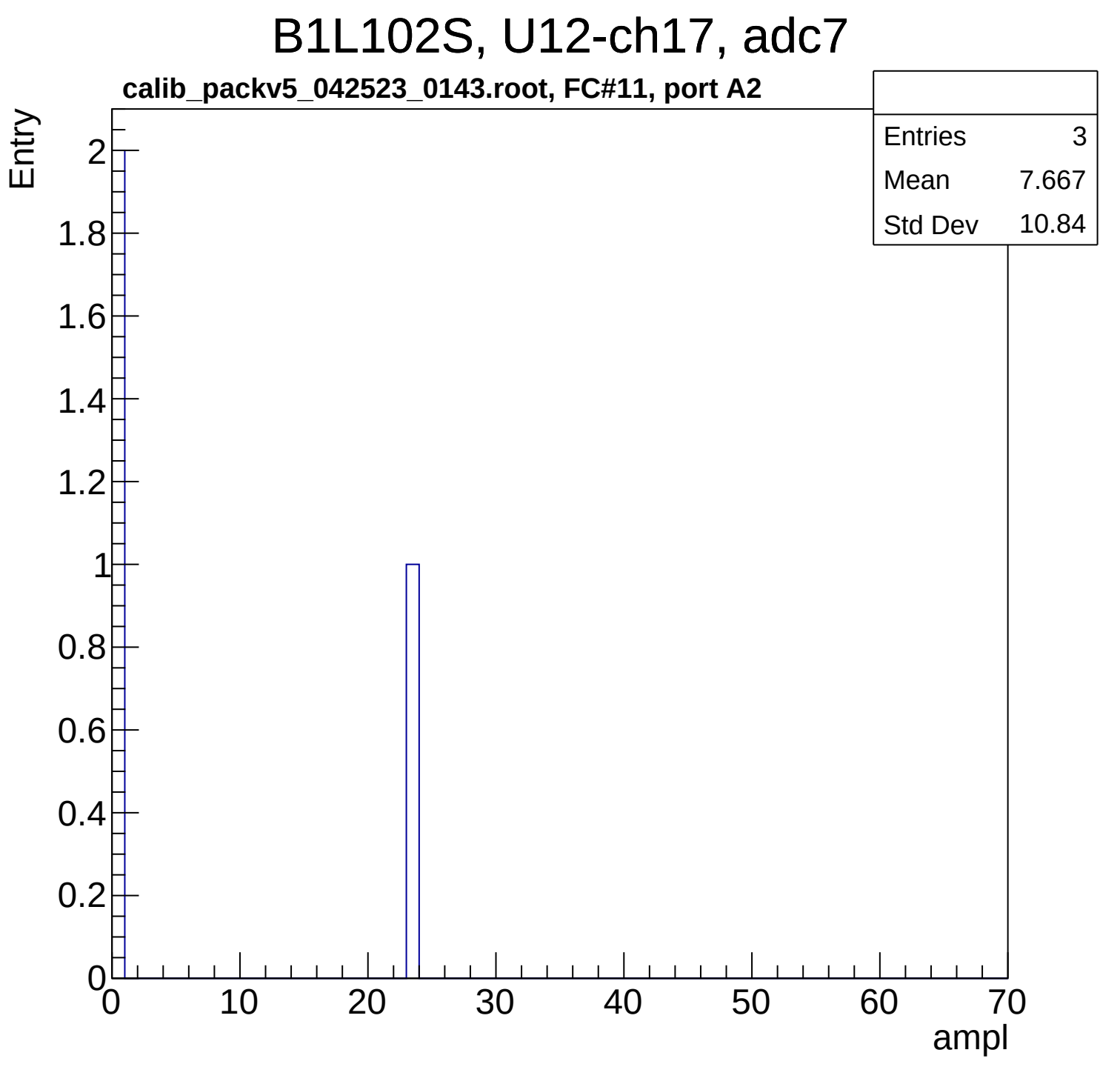
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch17, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 7.667
Std Dev 10.84
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
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60
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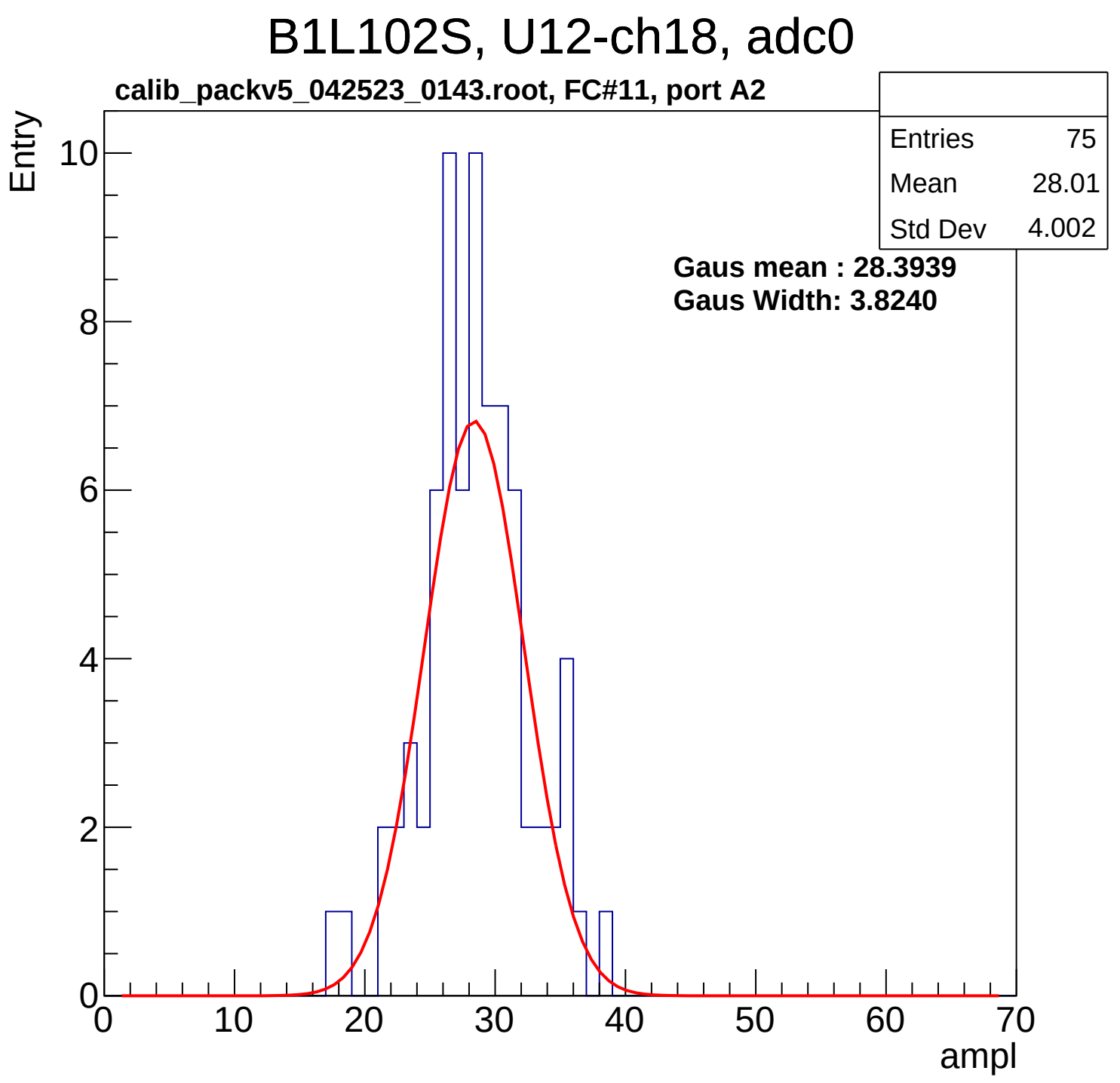
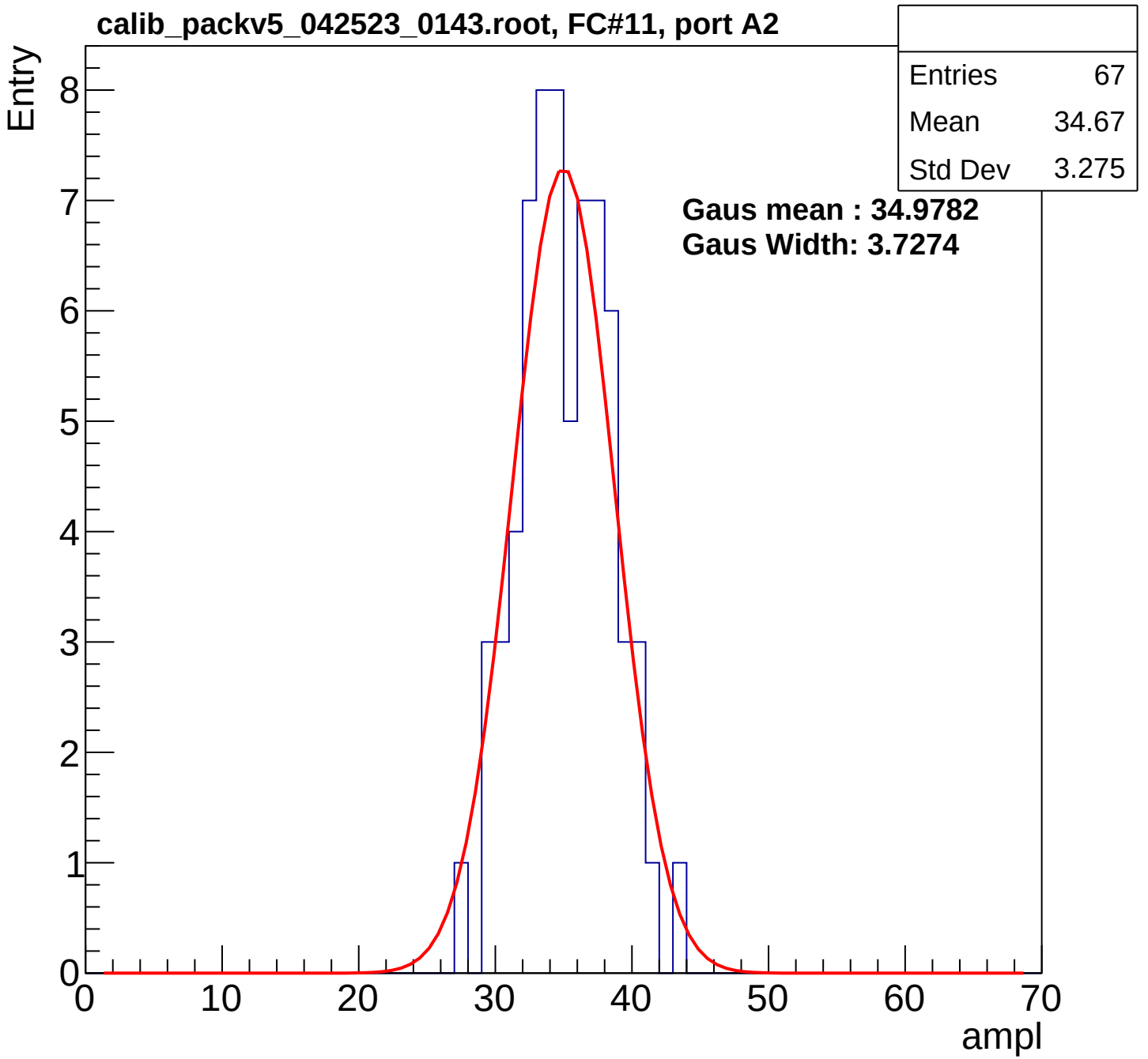
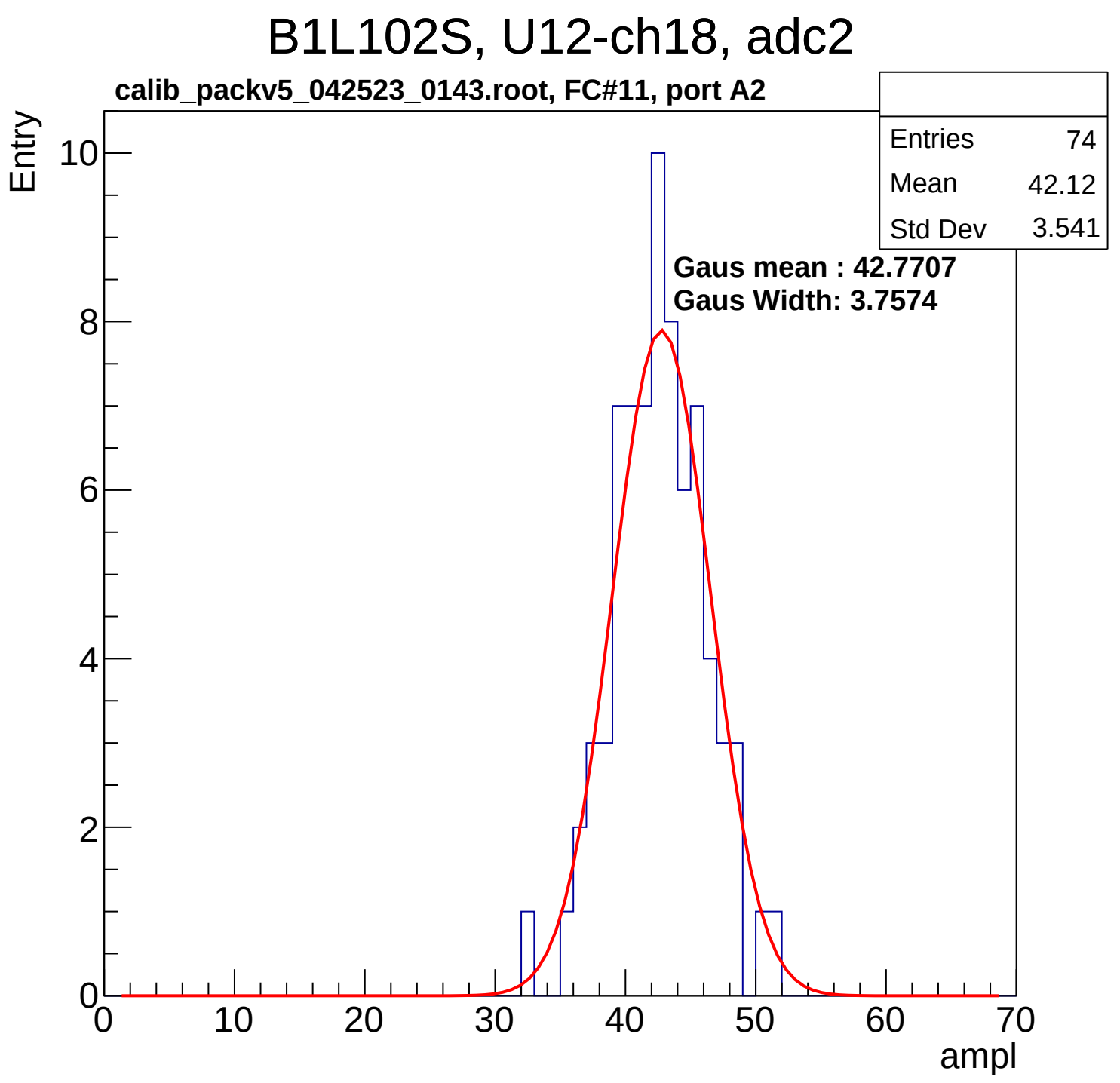
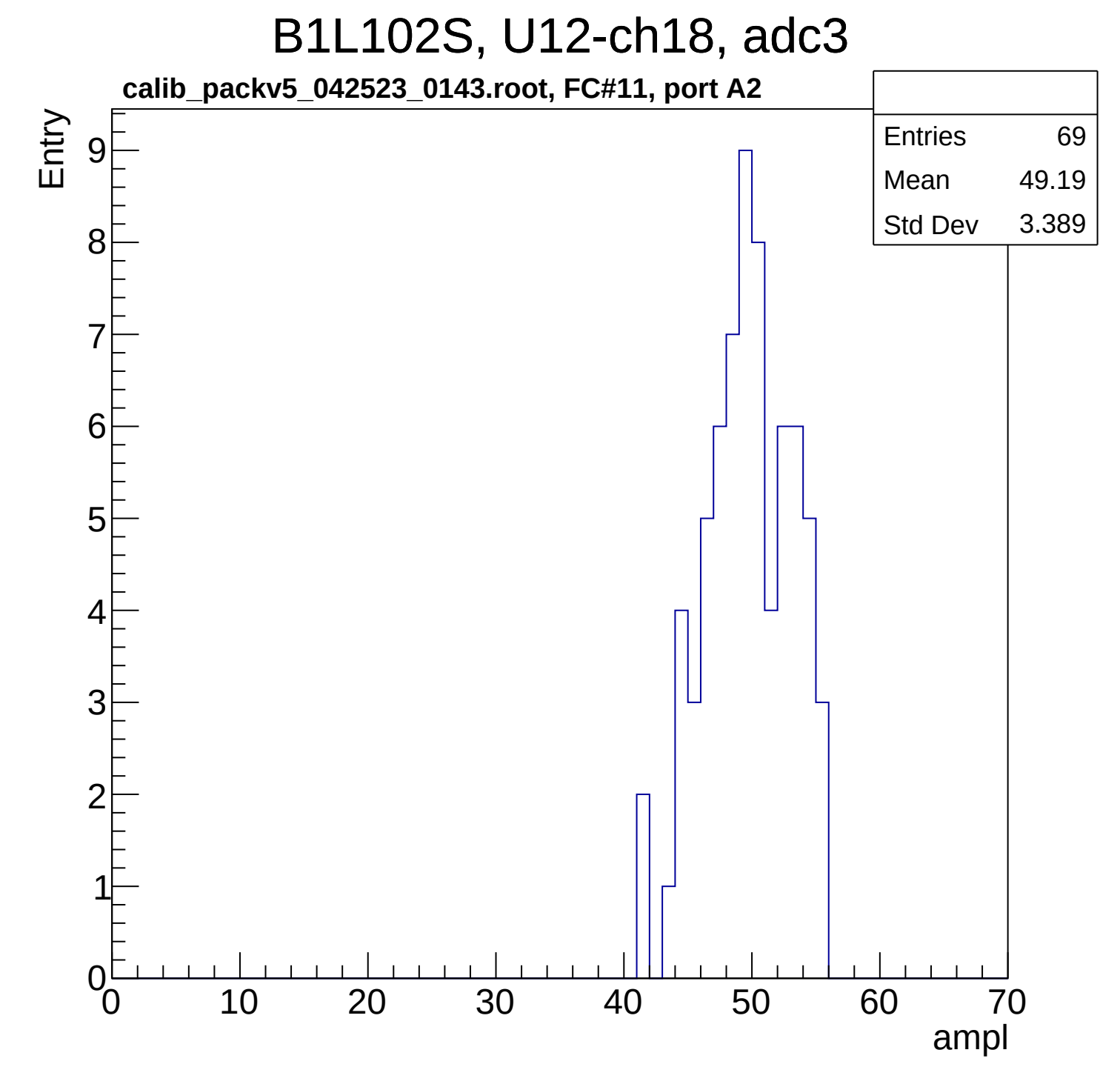

B1L102S, U12-ch18, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 28.01
Std Dev 4.002
Gaus mean : 28.3939
Gaus Width: 3.8240
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch18, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 34.67
Std Dev 3.275
Gaus mean : 34.9782
Gaus Width: 3.7274
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch18, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 42.12
Std Dev 3.541
Gaus mean : 42.7707
Gaus Width: 3.7574
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch18, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 49.19
Std Dev 3.389
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
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40
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60
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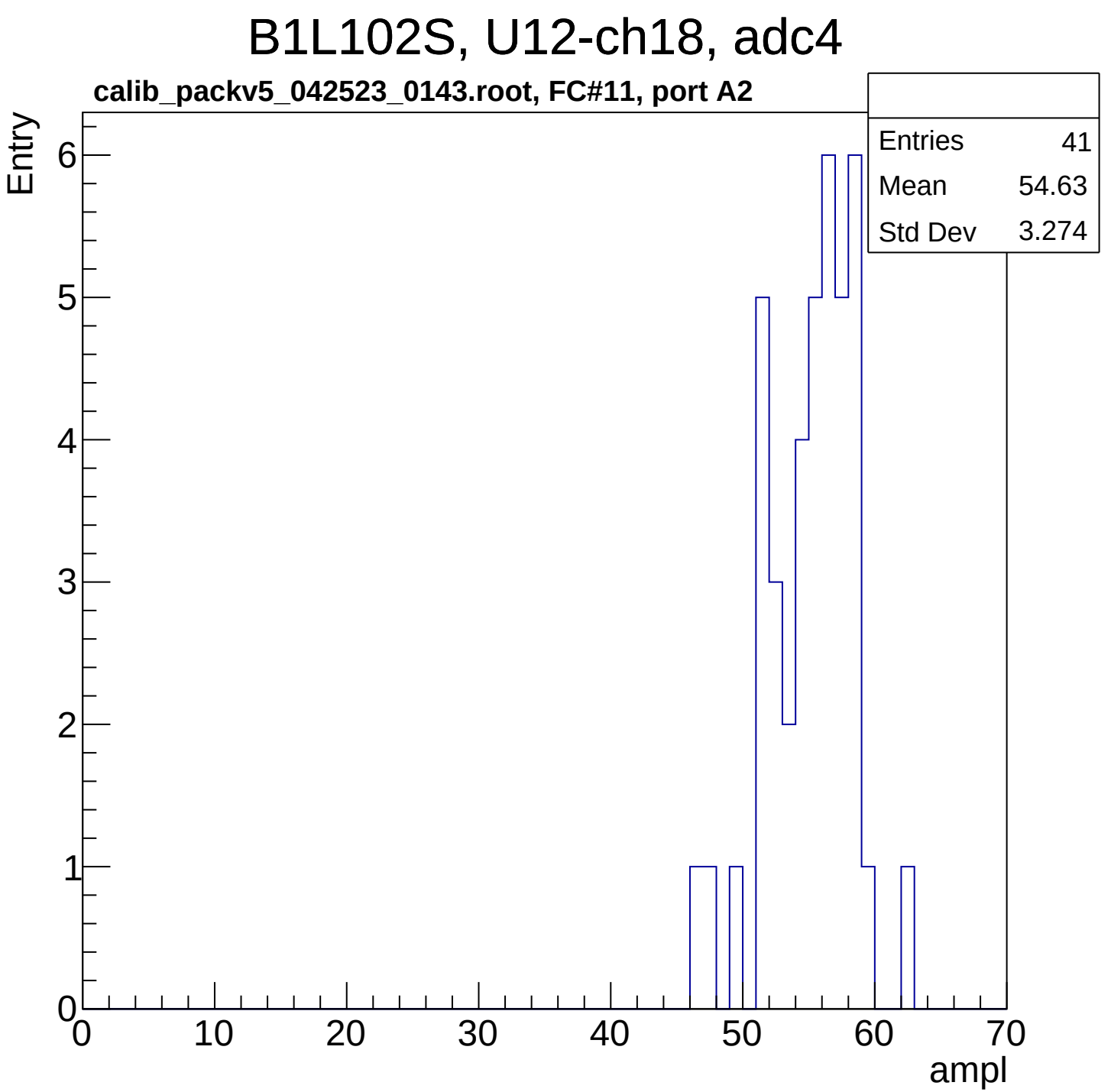
B1L102S, U12-ch18, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 41
Mean 54.63
Std Dev 3.274
Entry
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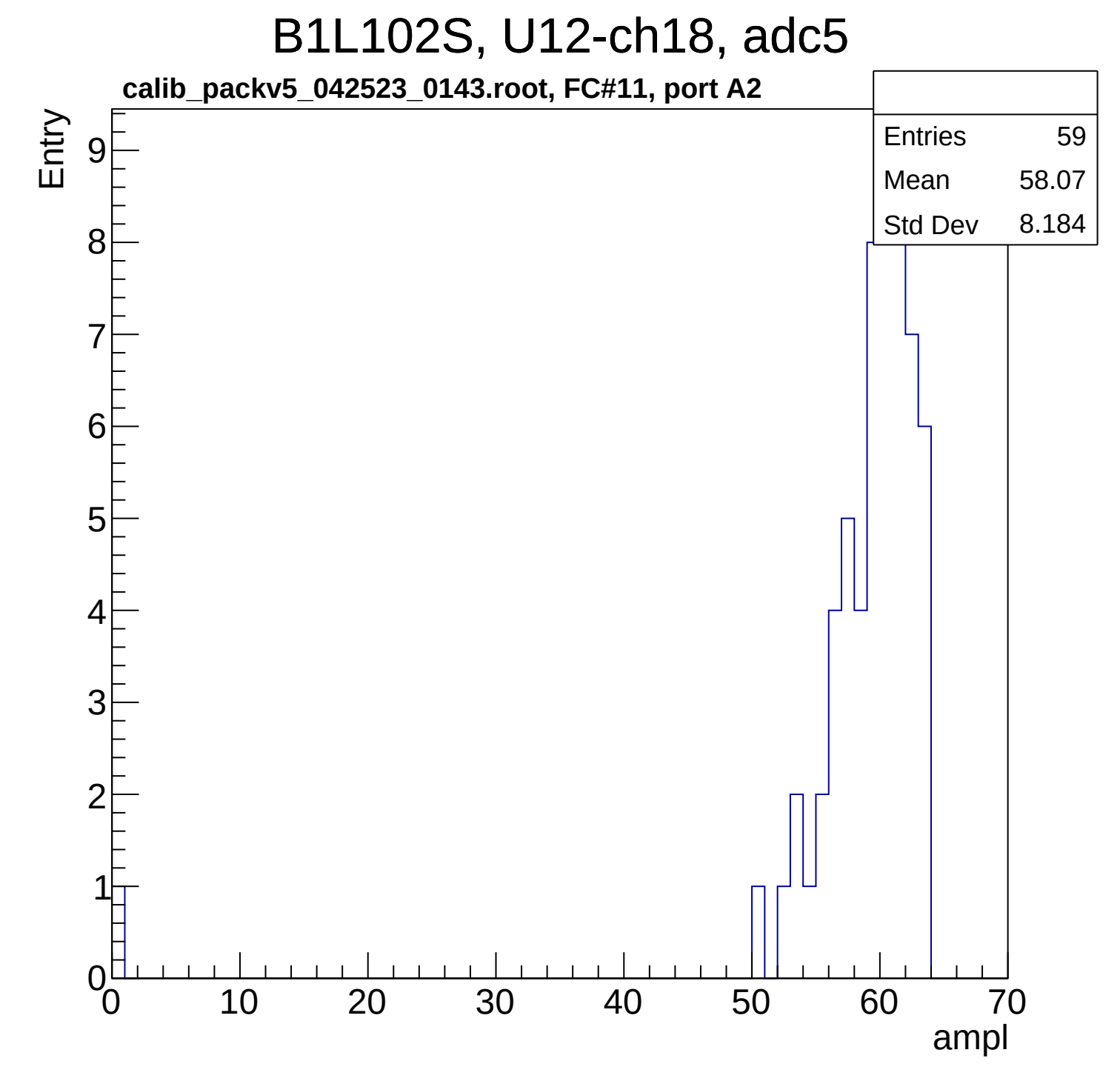
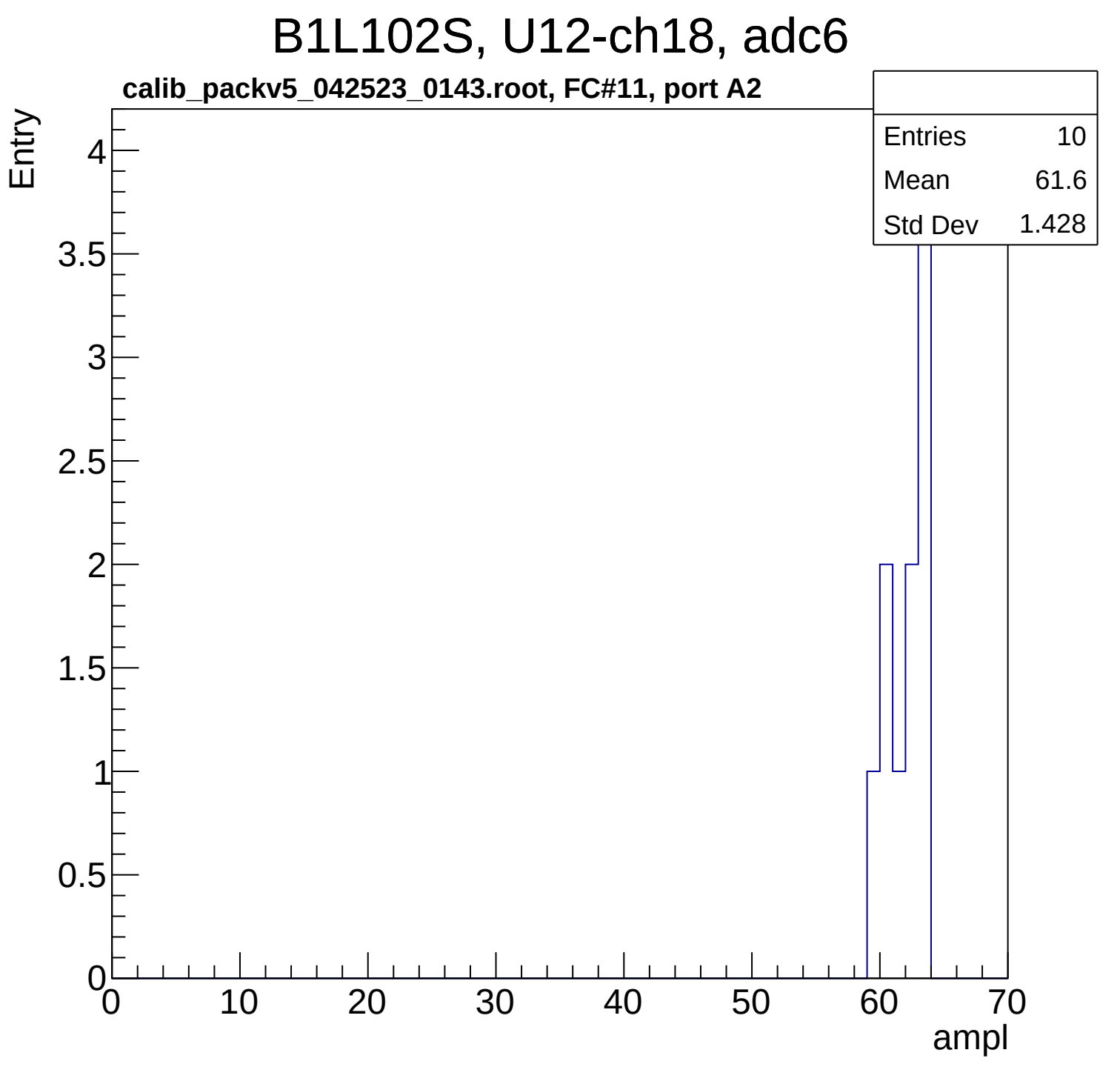
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch18, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 58.07
Std Dev 8.184
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch18, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 10
Mean 61.6
Std Dev 1.428
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
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0
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20
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40
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60
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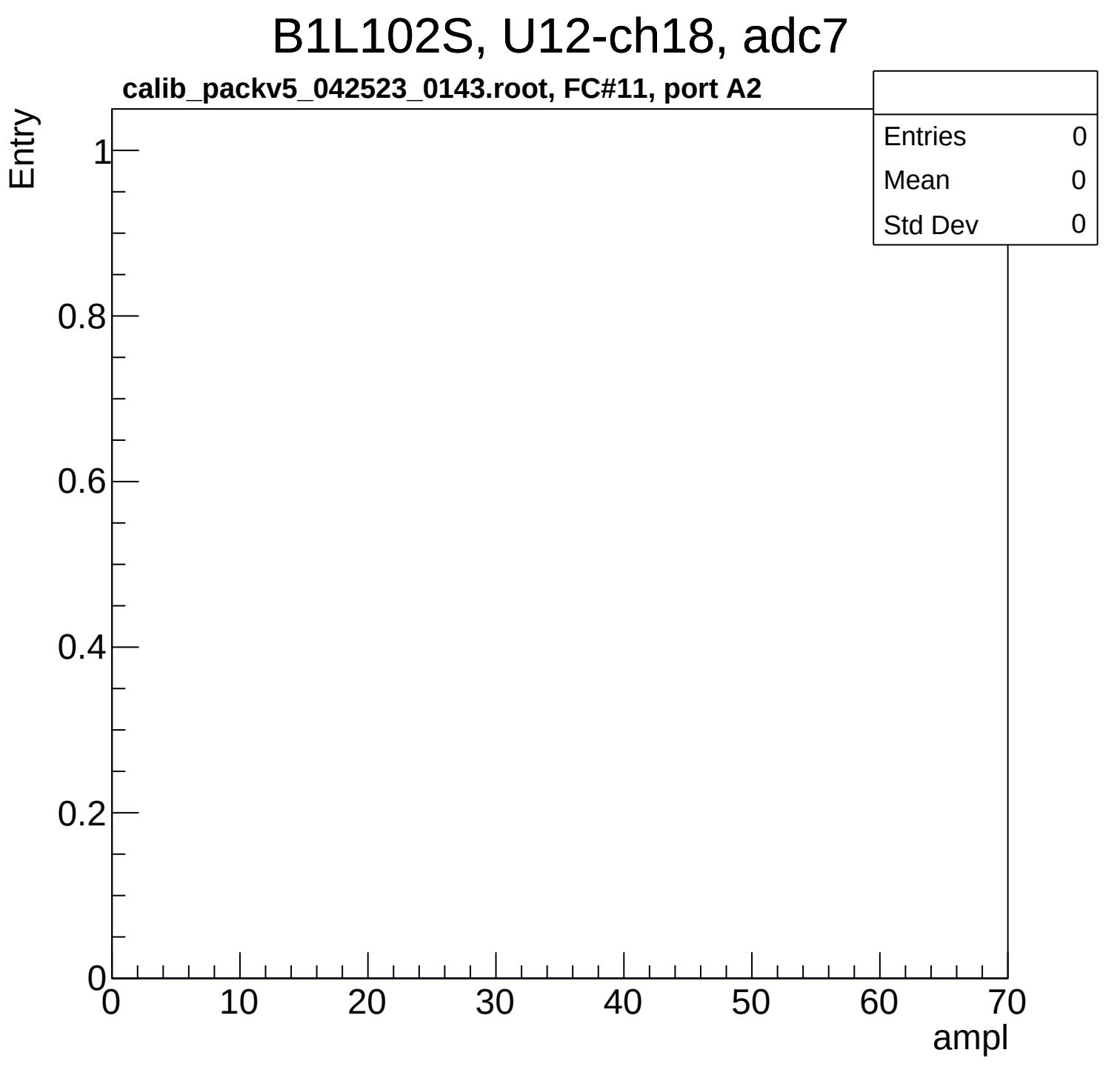
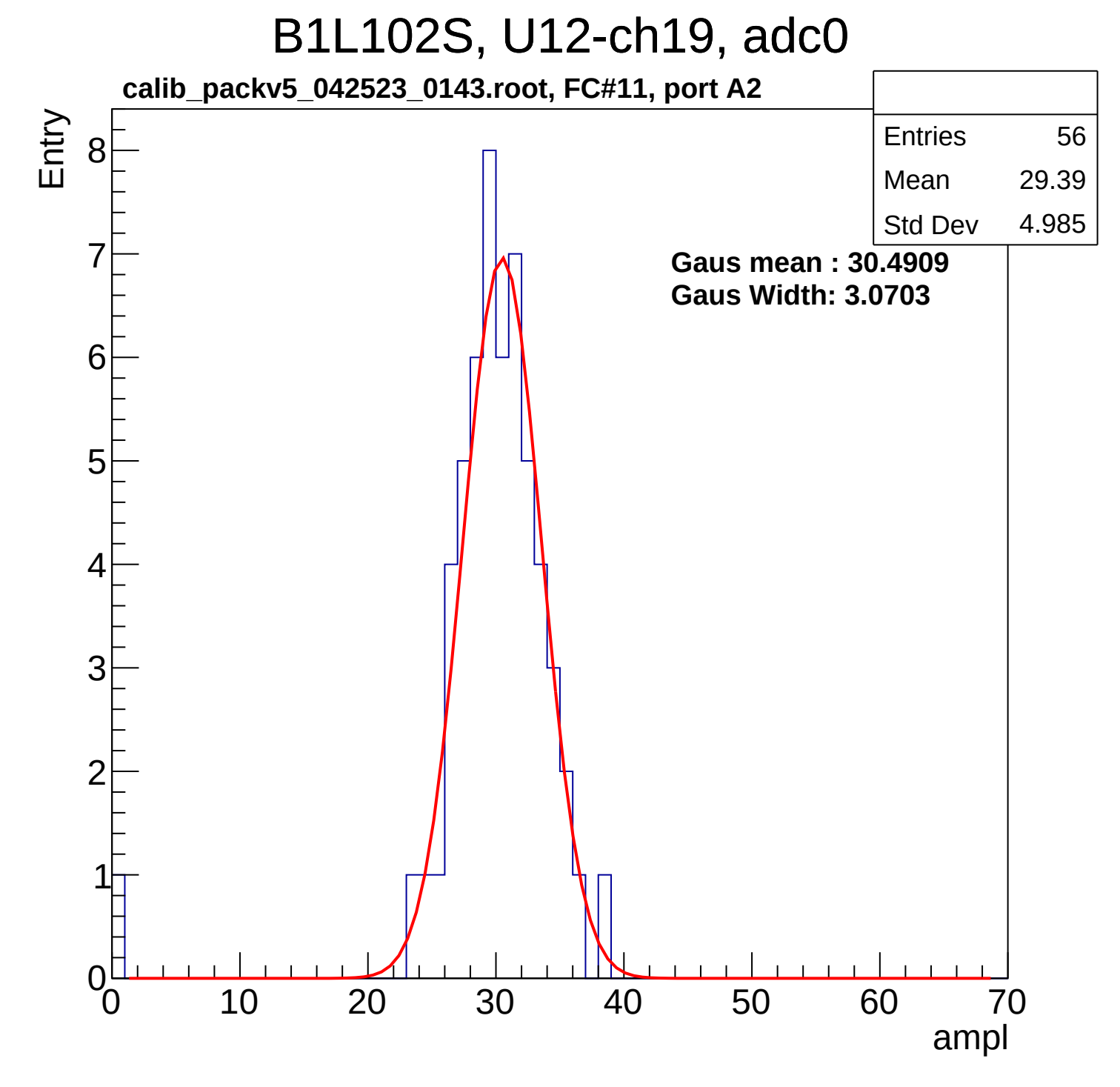

B1L102S, U12-ch18, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch19, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 56
Mean 29.39
Std Dev 4.985
Gaus mean : 30.4909
Gaus Width: 3.0703
Entry
ampl
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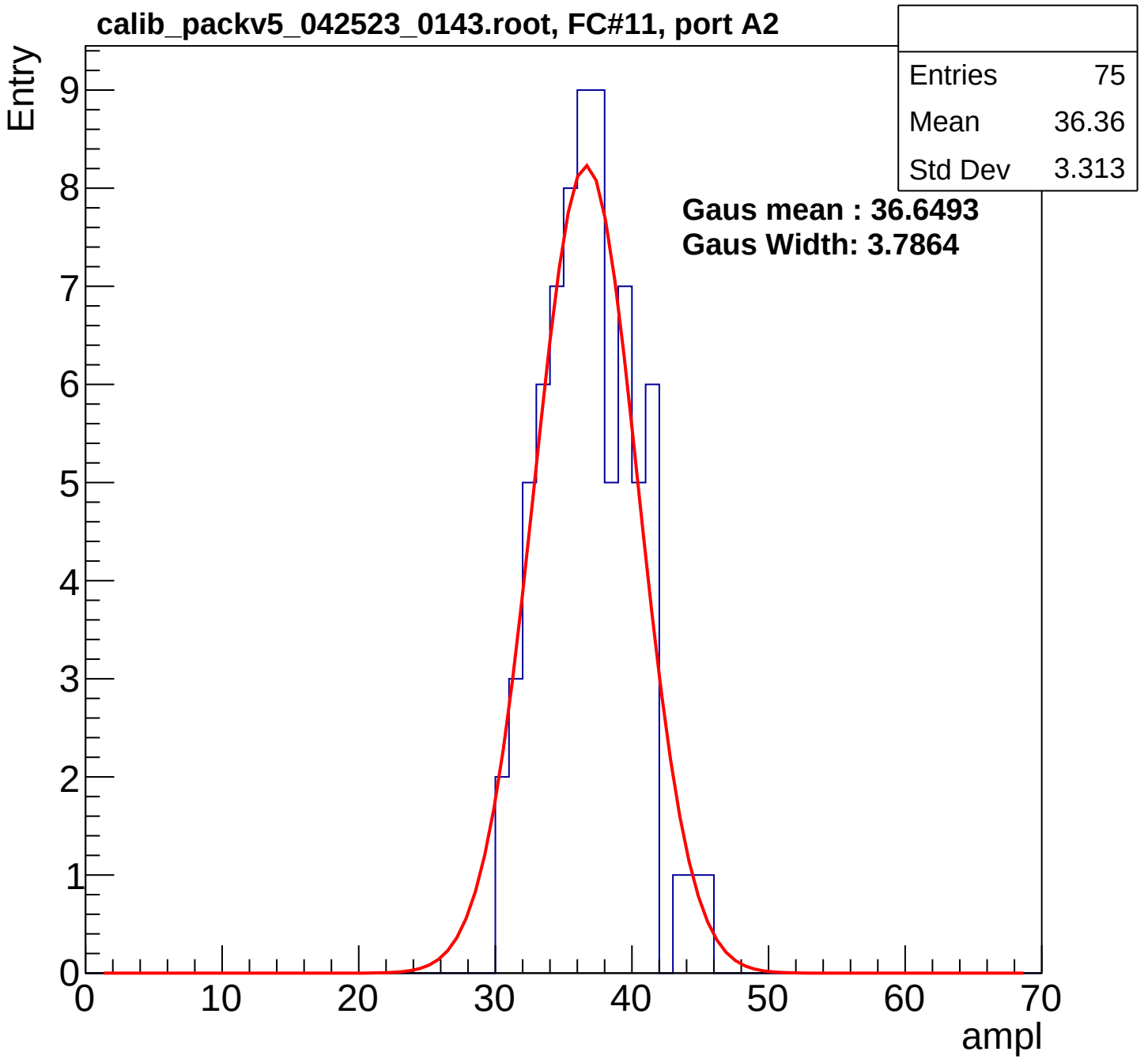
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch19, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 36.36
Std Dev 3.313
Gaus mean : 36.6493
Gaus Width: 3.7864
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
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60
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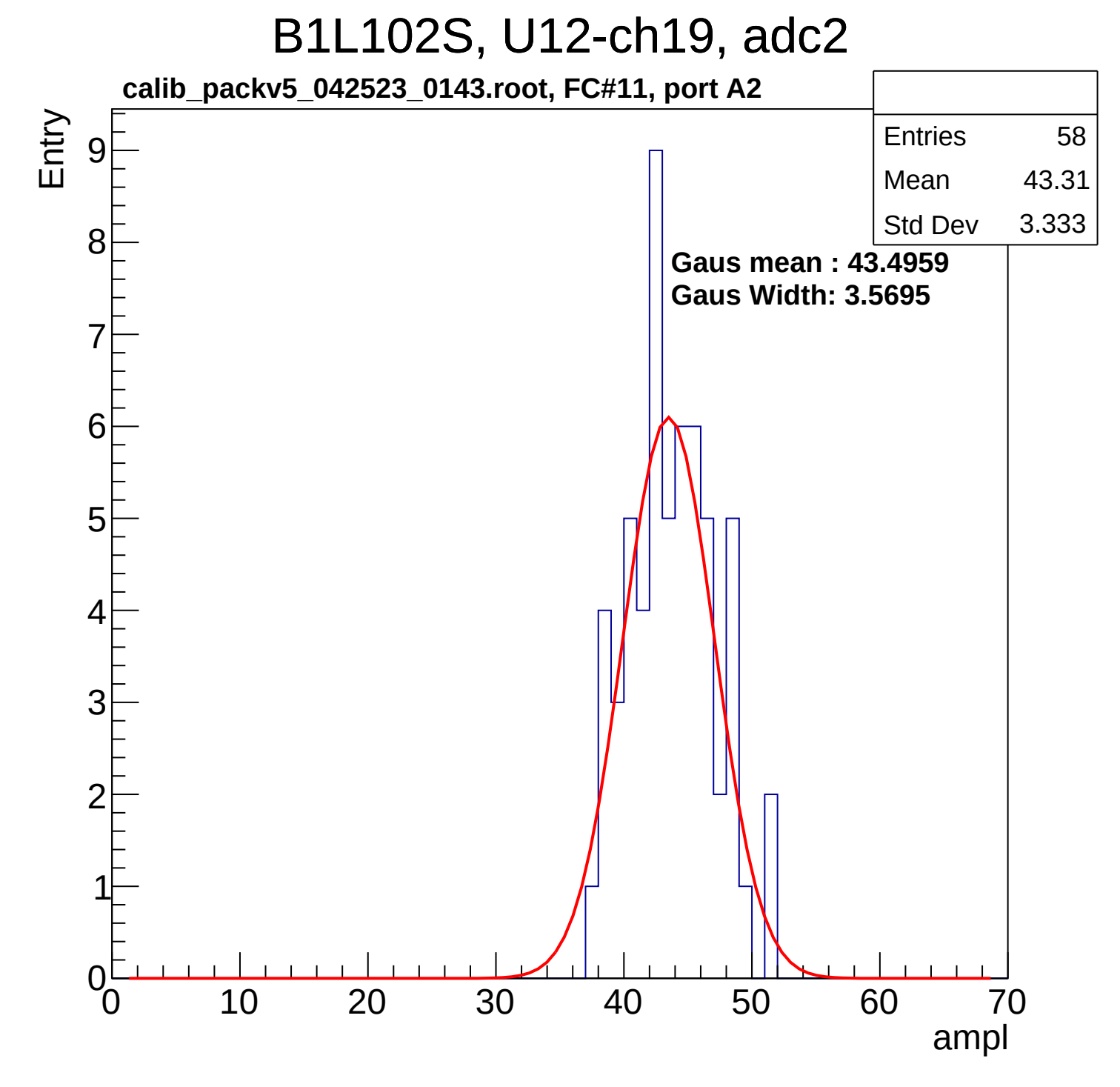
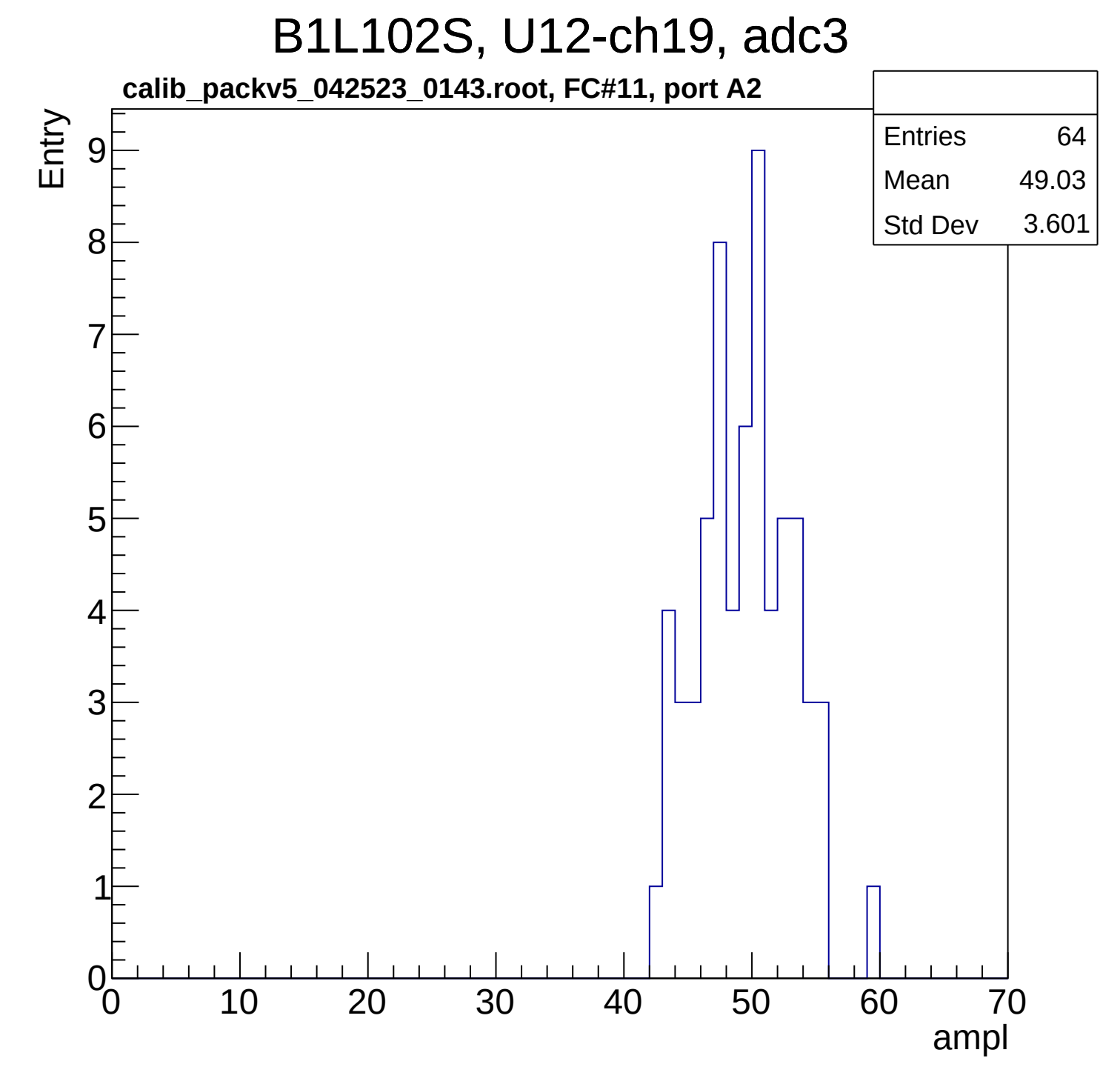

B1L102S, U12-ch19, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 43.31
Std Dev 3.333
Gaus mean : 43.4959
Gaus Width: 3.5695
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch19, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 49.03
Std Dev 3.601
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
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20
30
40
50
60
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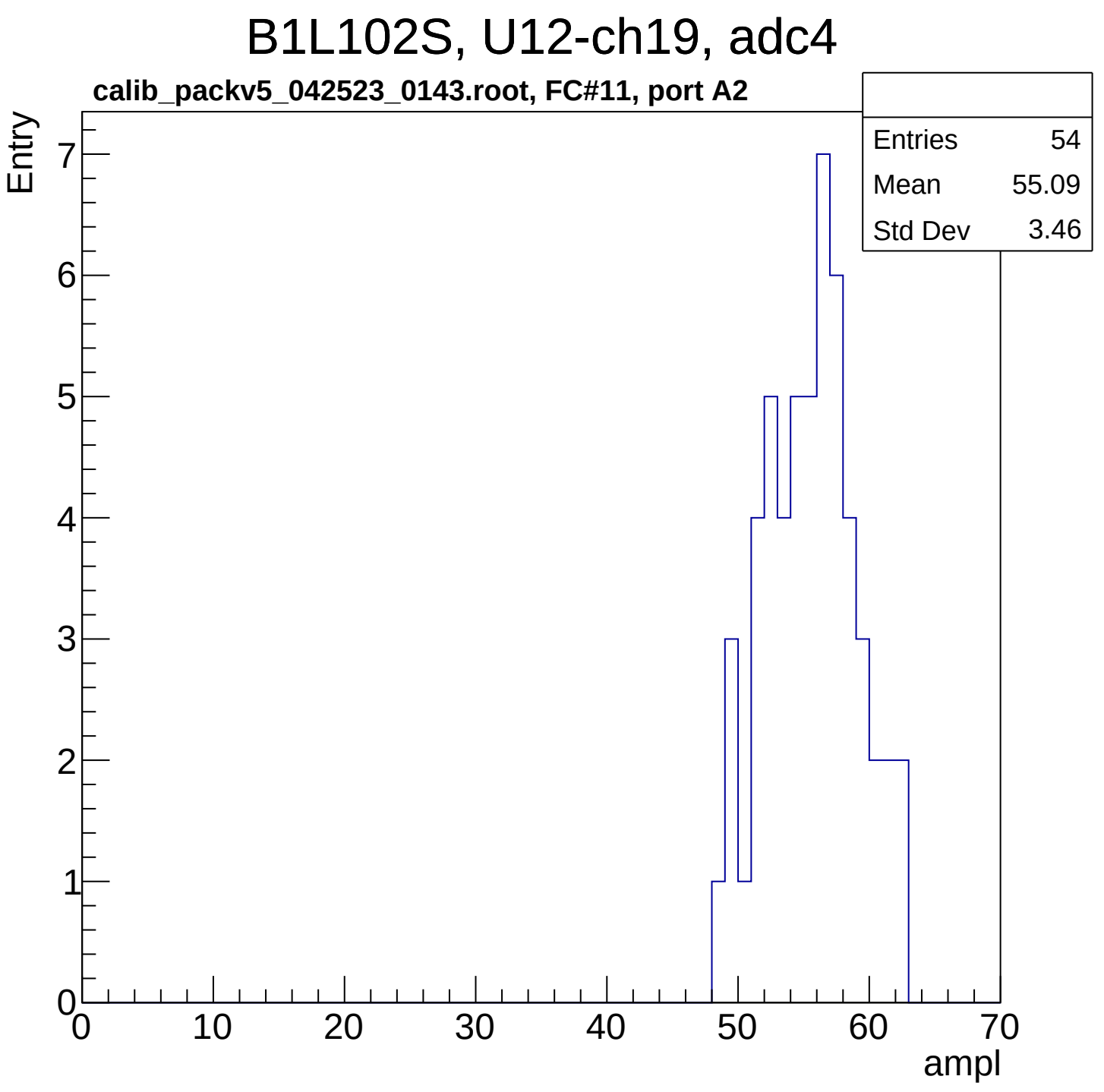
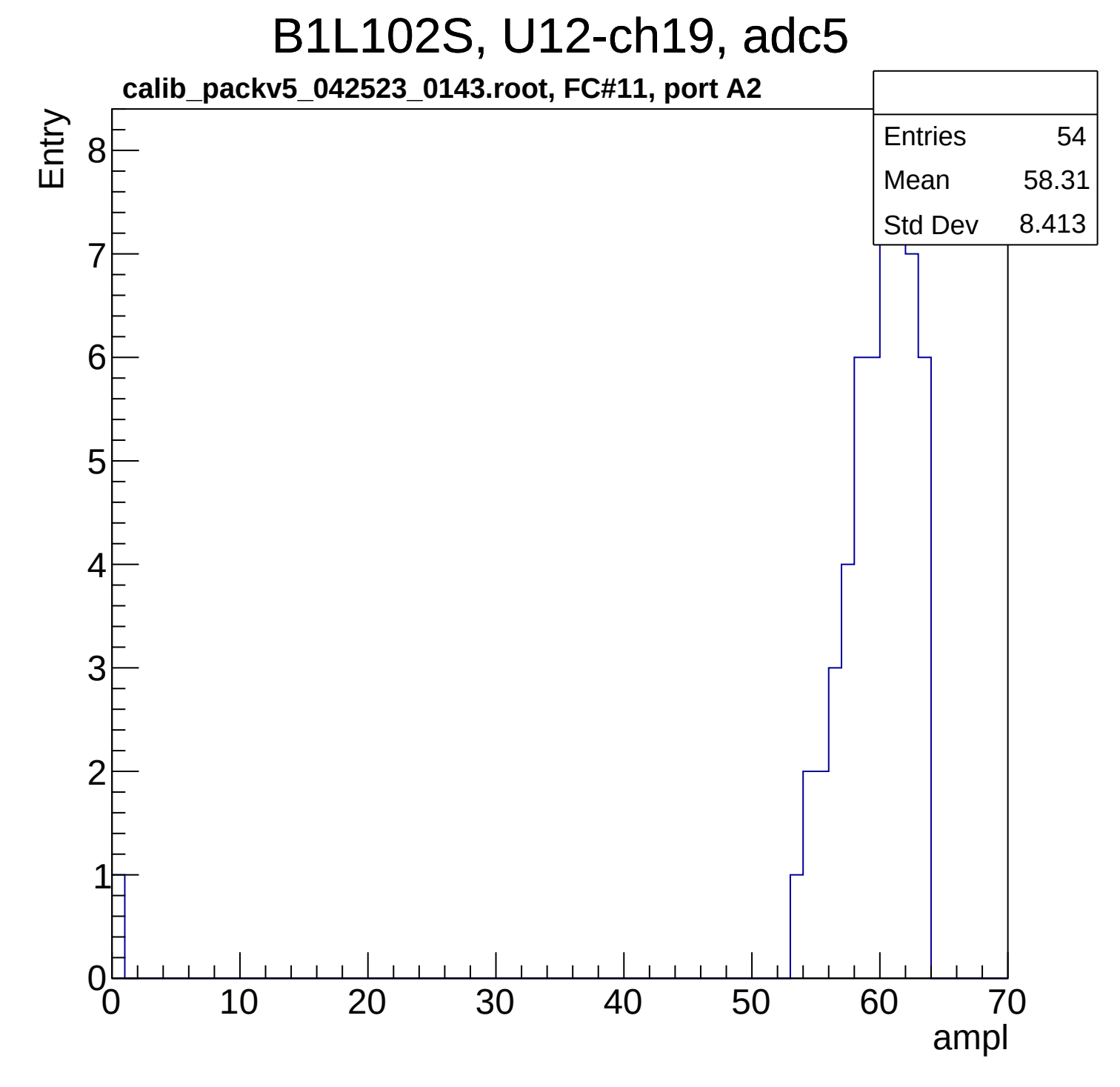

B1L102S, U12-ch19, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 54
Mean 55.09
Std Dev 3.46
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch19, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 54
Mean 58.31
Std Dev 8.413
Entry
ampl
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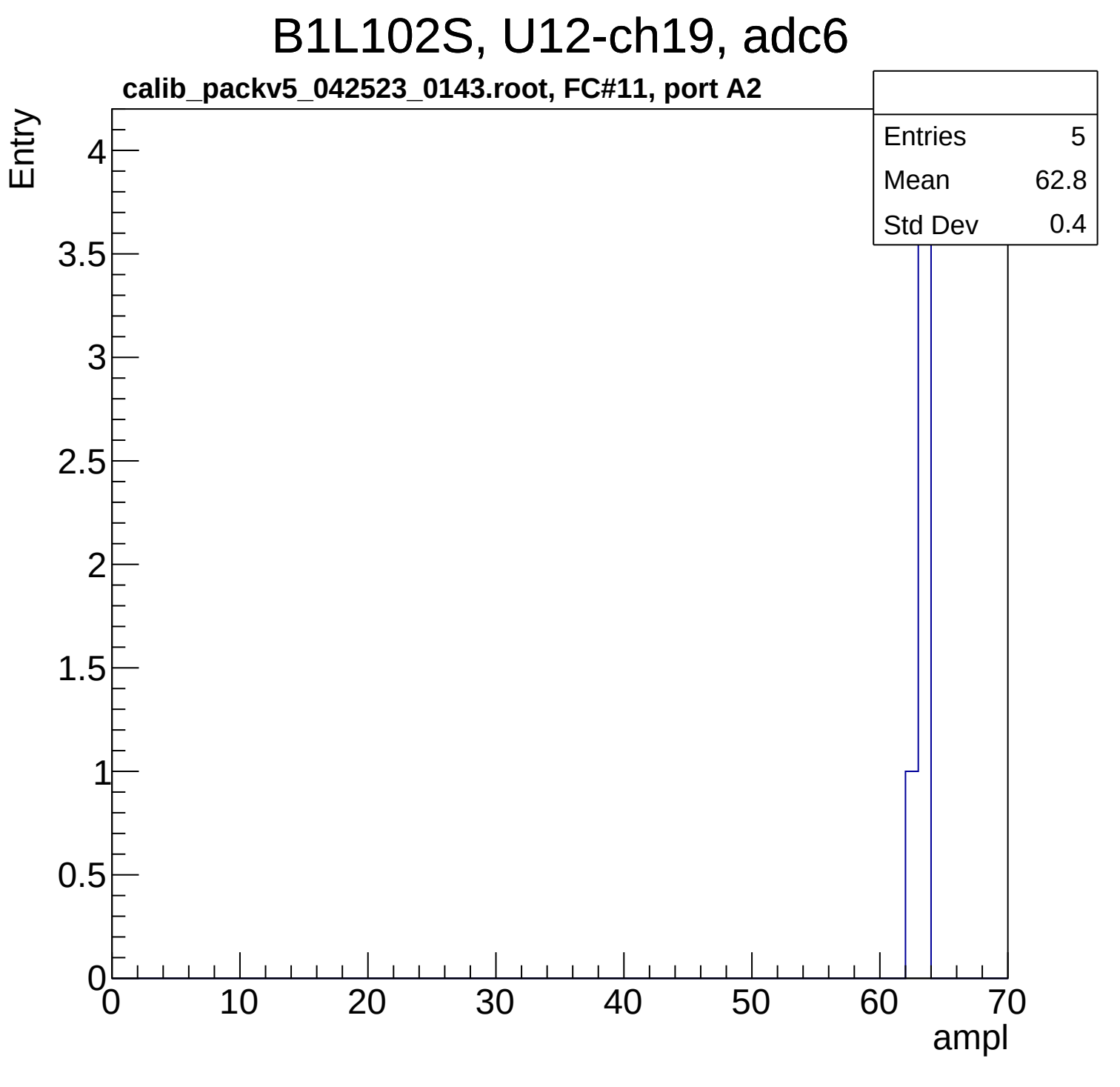
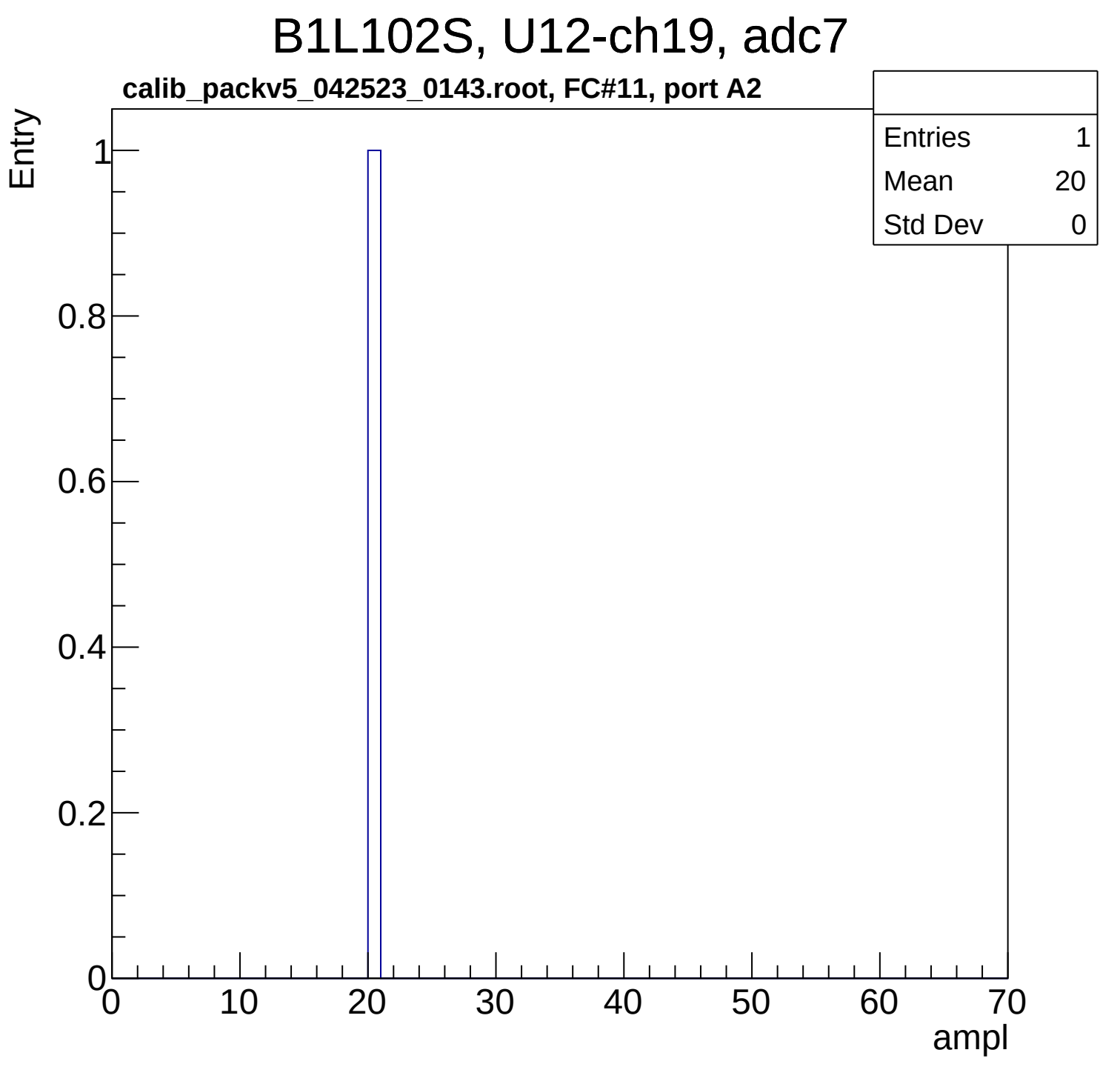
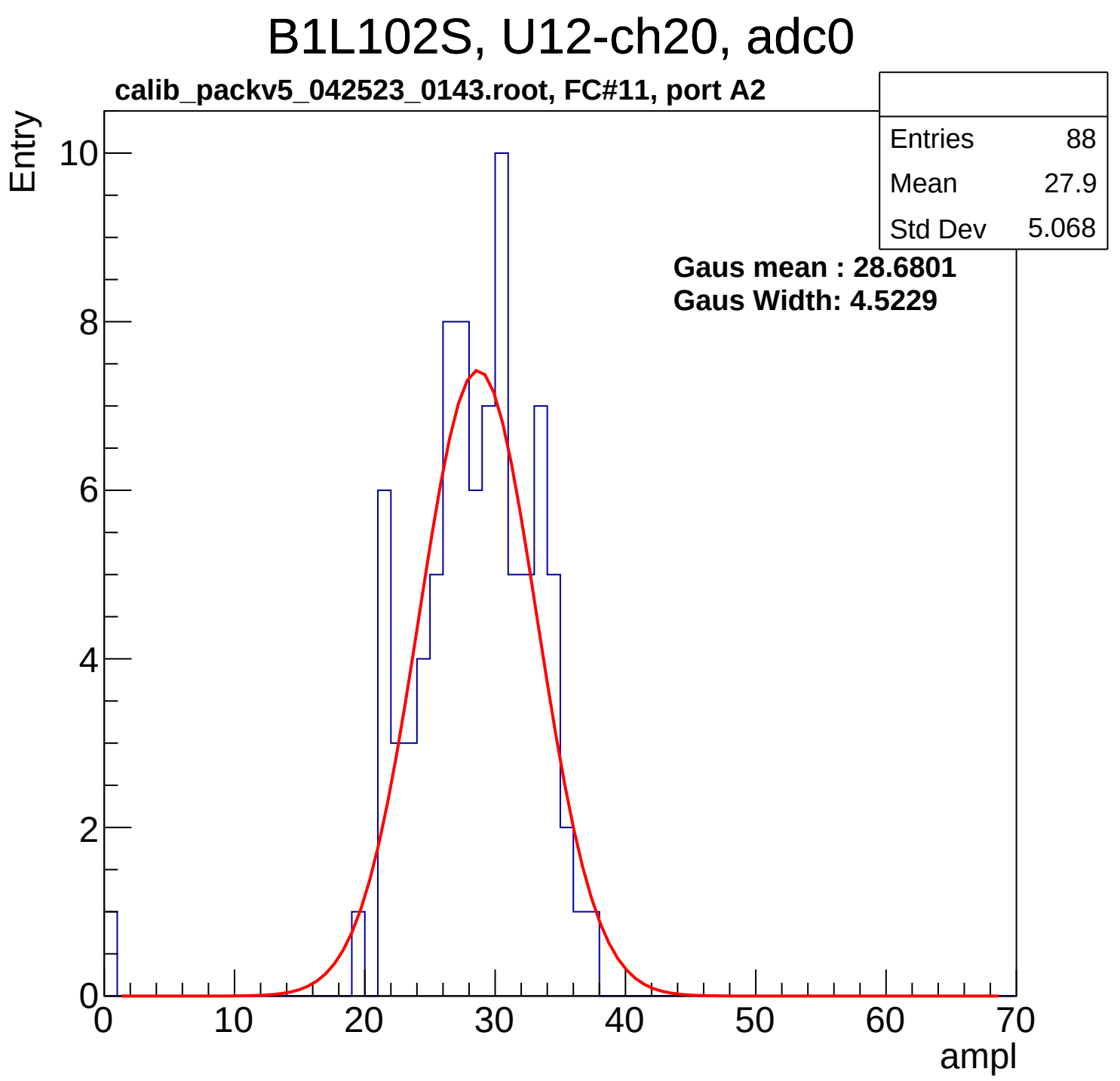
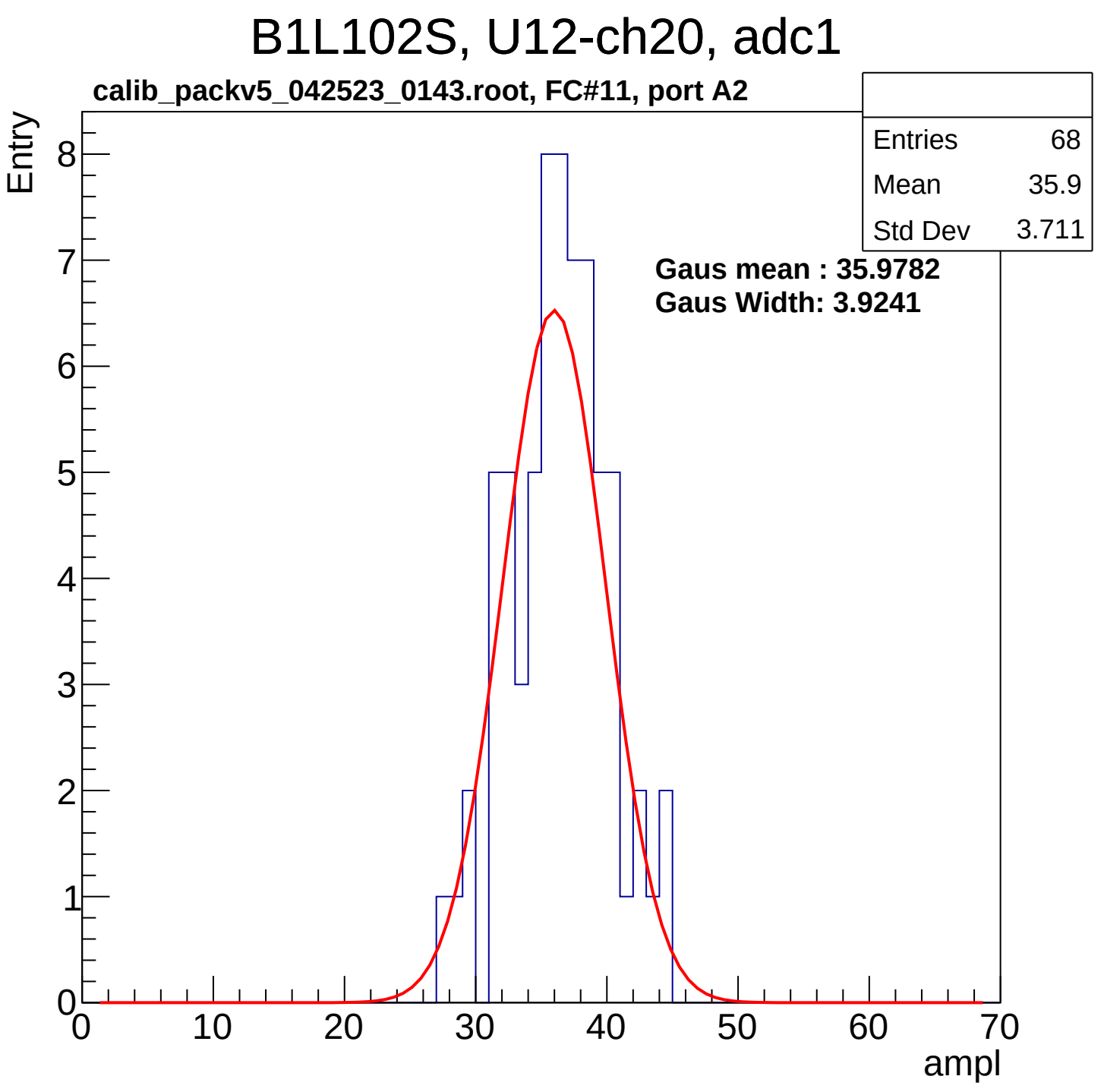
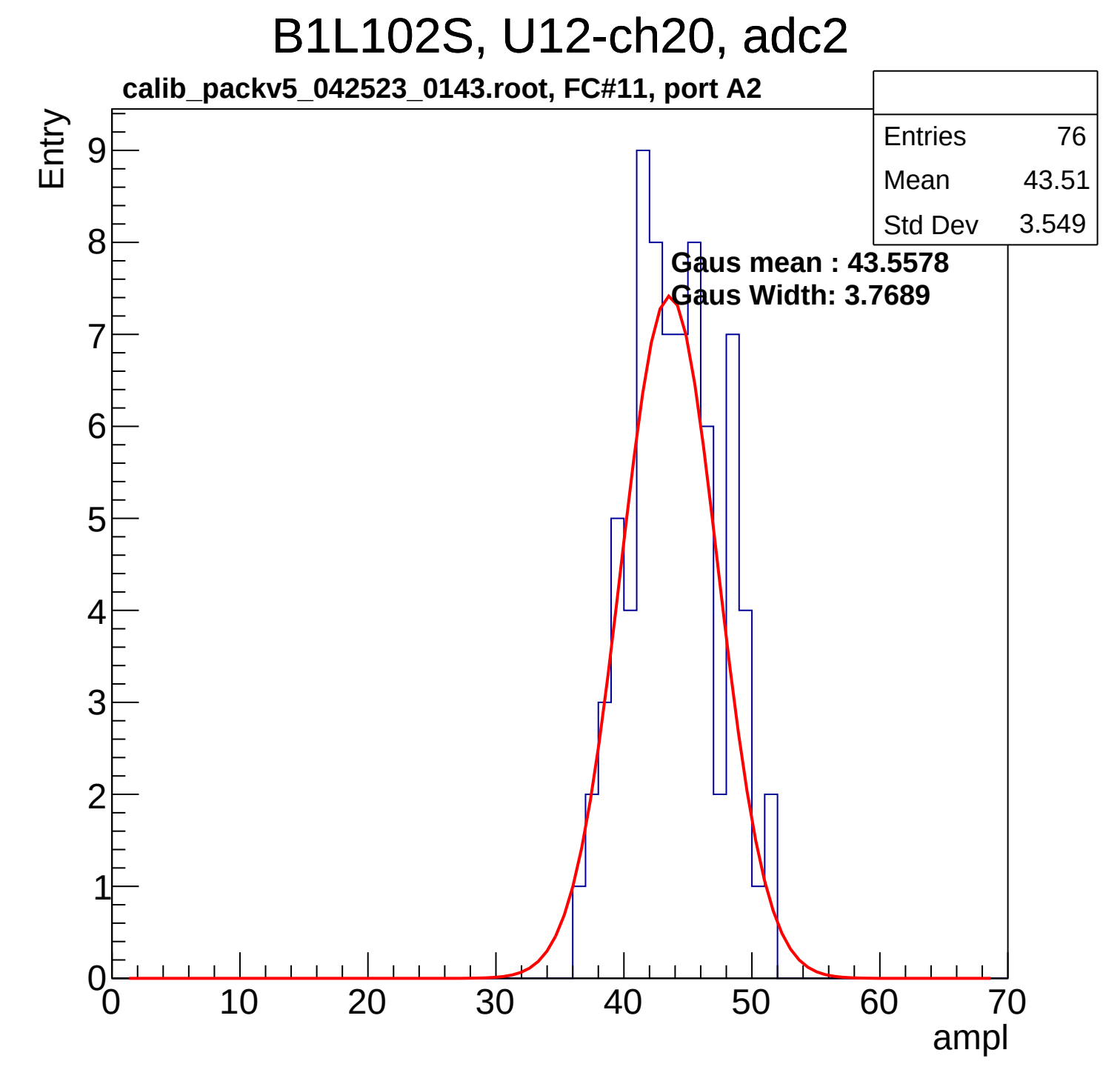
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

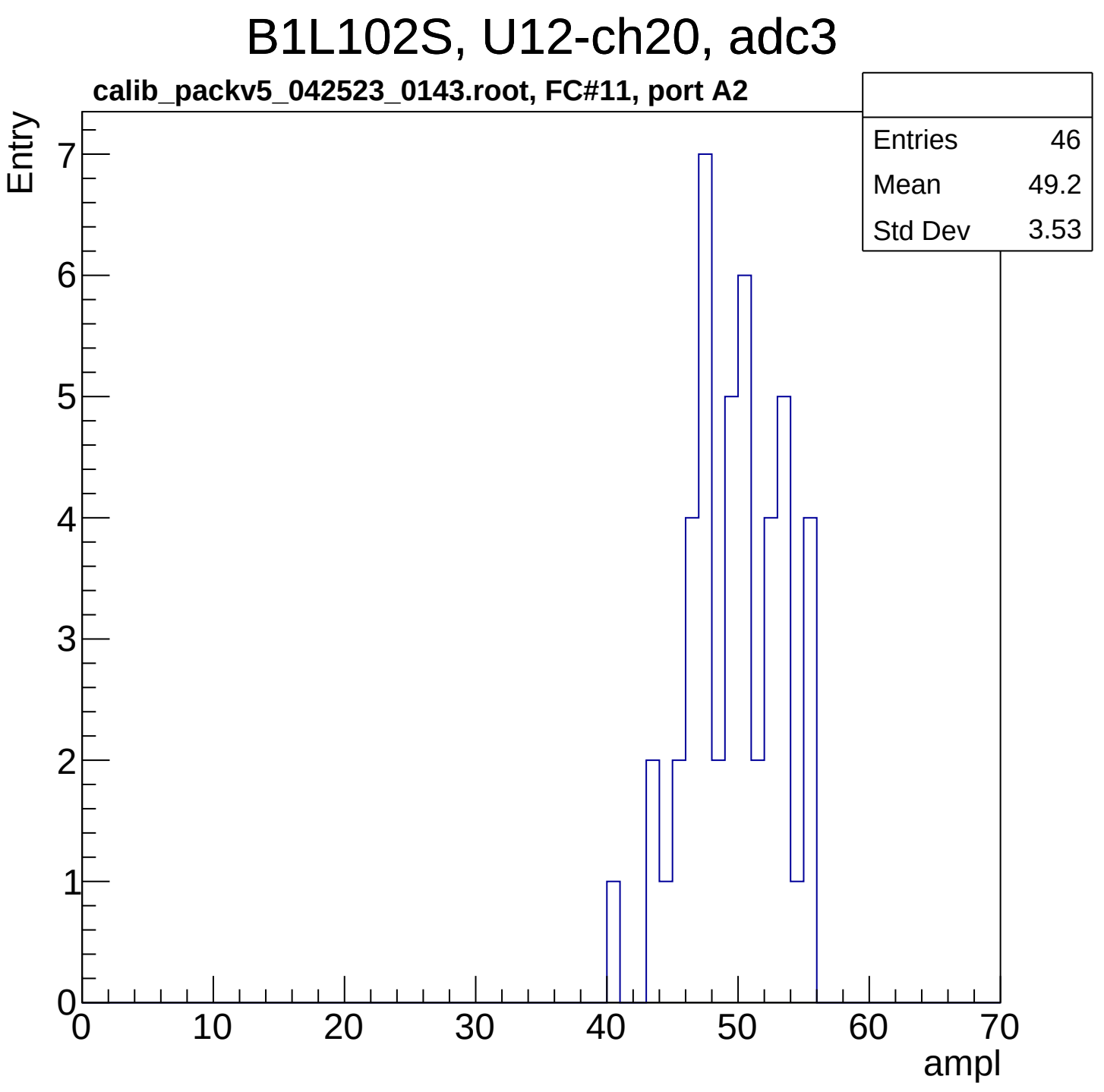

B1L102S, U12-ch19, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 62.8
Std Dev 0.4
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70

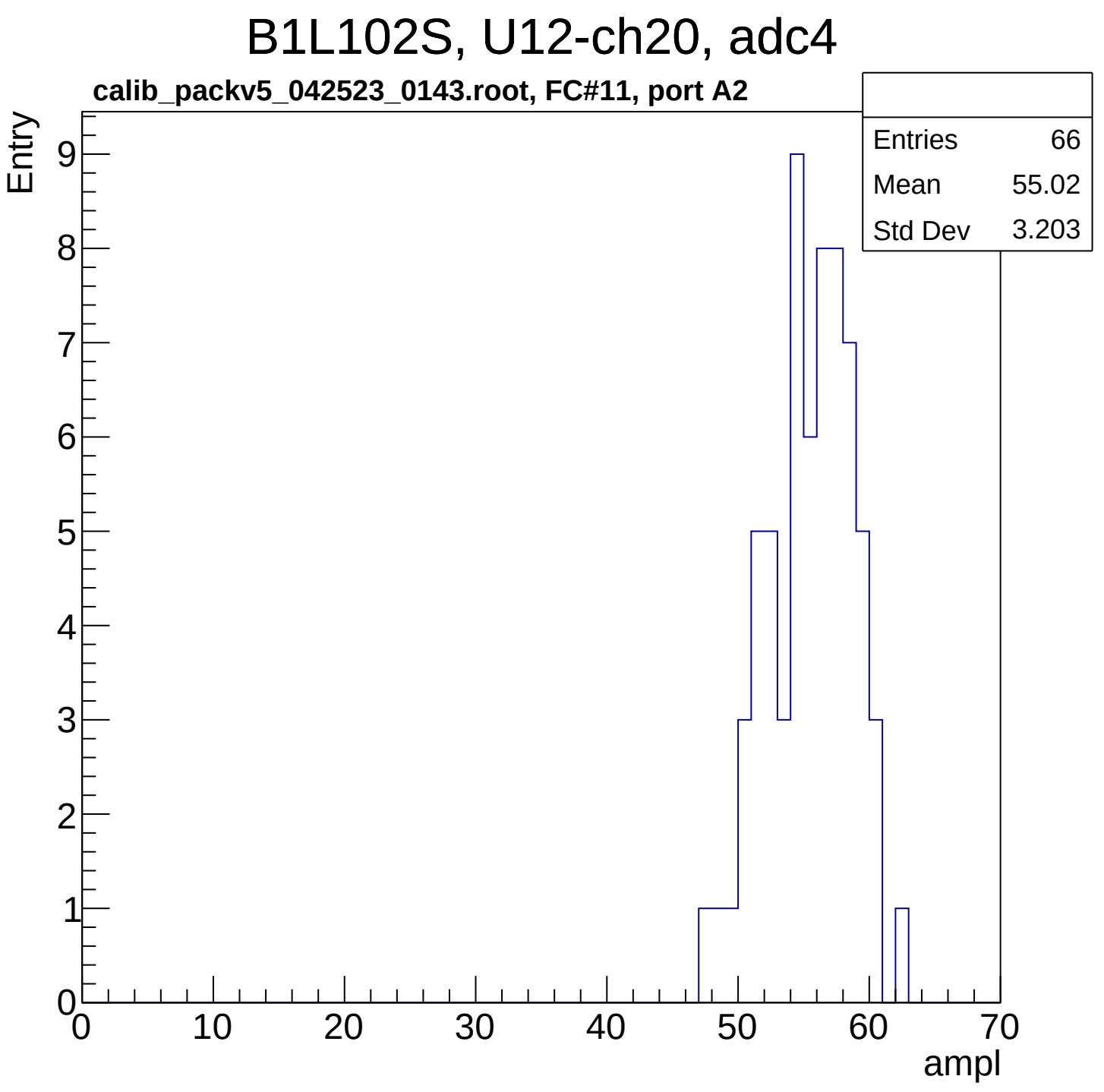

B1L102S, U12-ch19, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 20
Std Dev 0
Entry
ampl
0
0.2
0.4
0.6
0.8
1
0
10
20
30
40
50
60
70


B1L102S, U12-ch20, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 88
Mean 27.9
Std Dev 5.068
Gaus mean : 28.6801
Gaus Width: 4.5229
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch20, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 35.9
Std Dev 3.711
Gaus mean : 35.9782
Gaus Width: 3.9241
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch20, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 76
Mean 43.51
Std Dev 3.549
Gaus mean : 43.5578
Gaus Width: 3.7689
Entry
ampl
0
10
20
30
40
50
60
70
1
2
3
4
5
6
7
8
9


B1L102S, U12-ch20, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 46
Mean 49.2
Std Dev 3.53
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch20, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 55.02
Std Dev 3.203
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
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40
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60
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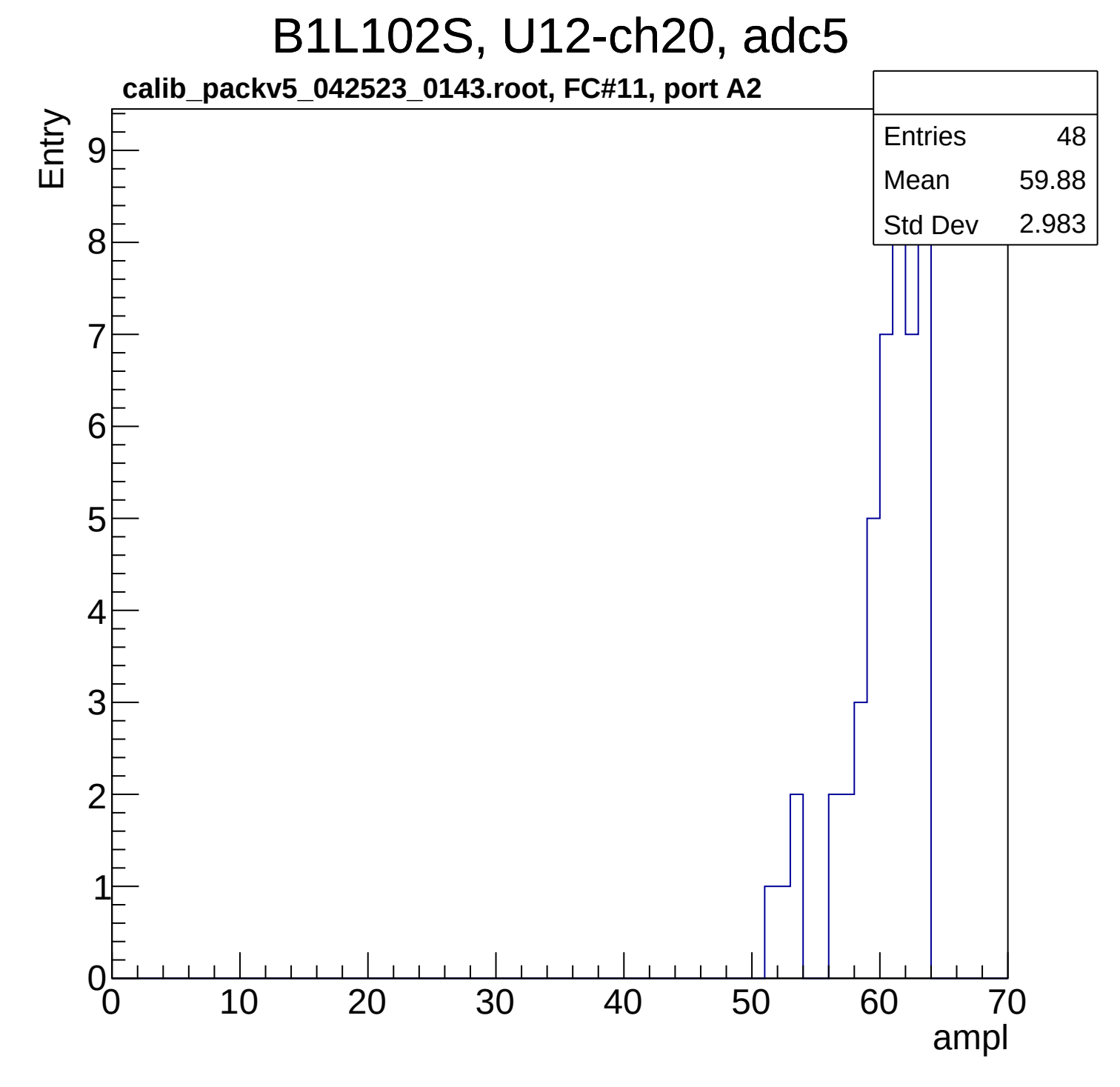
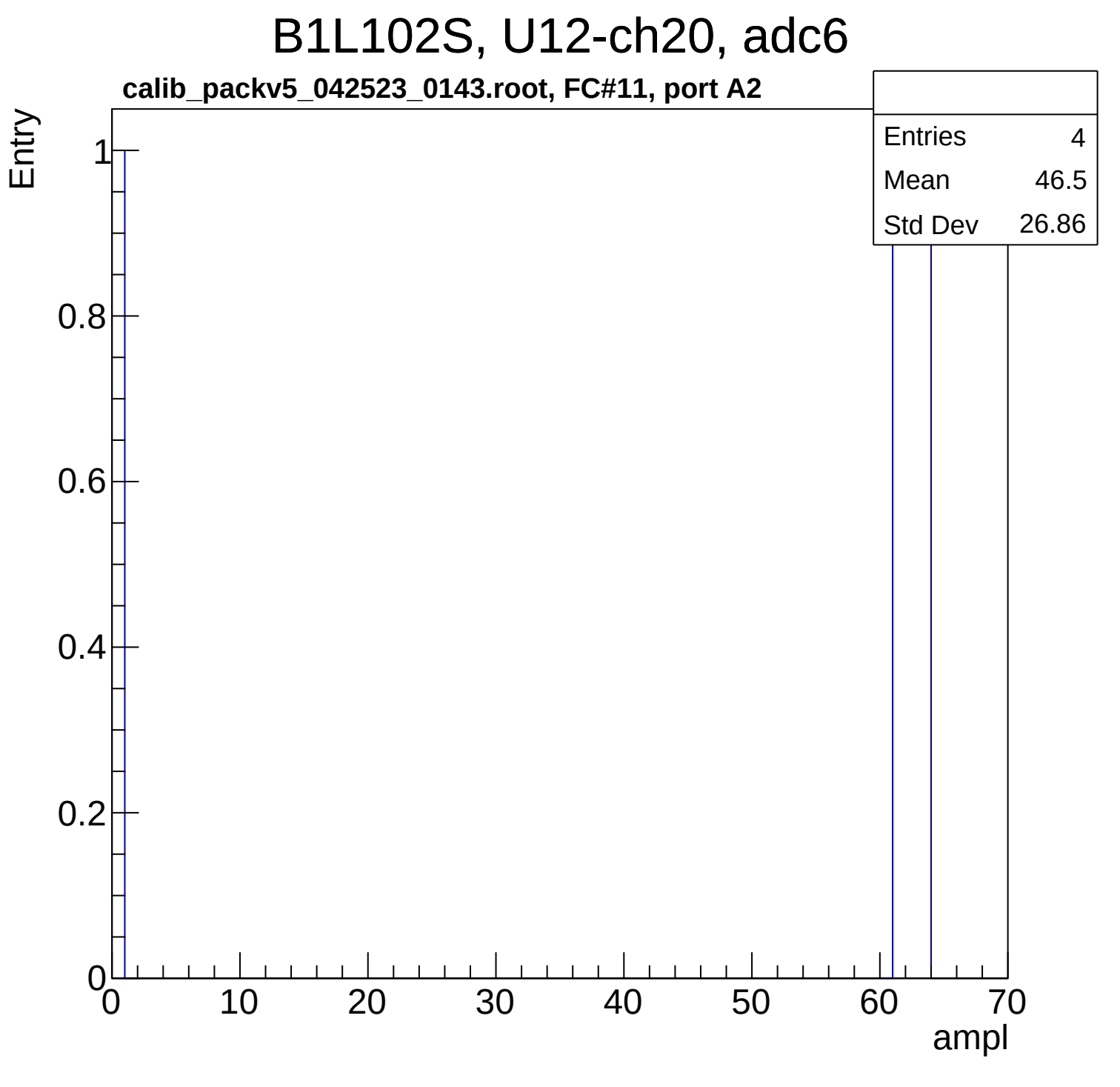
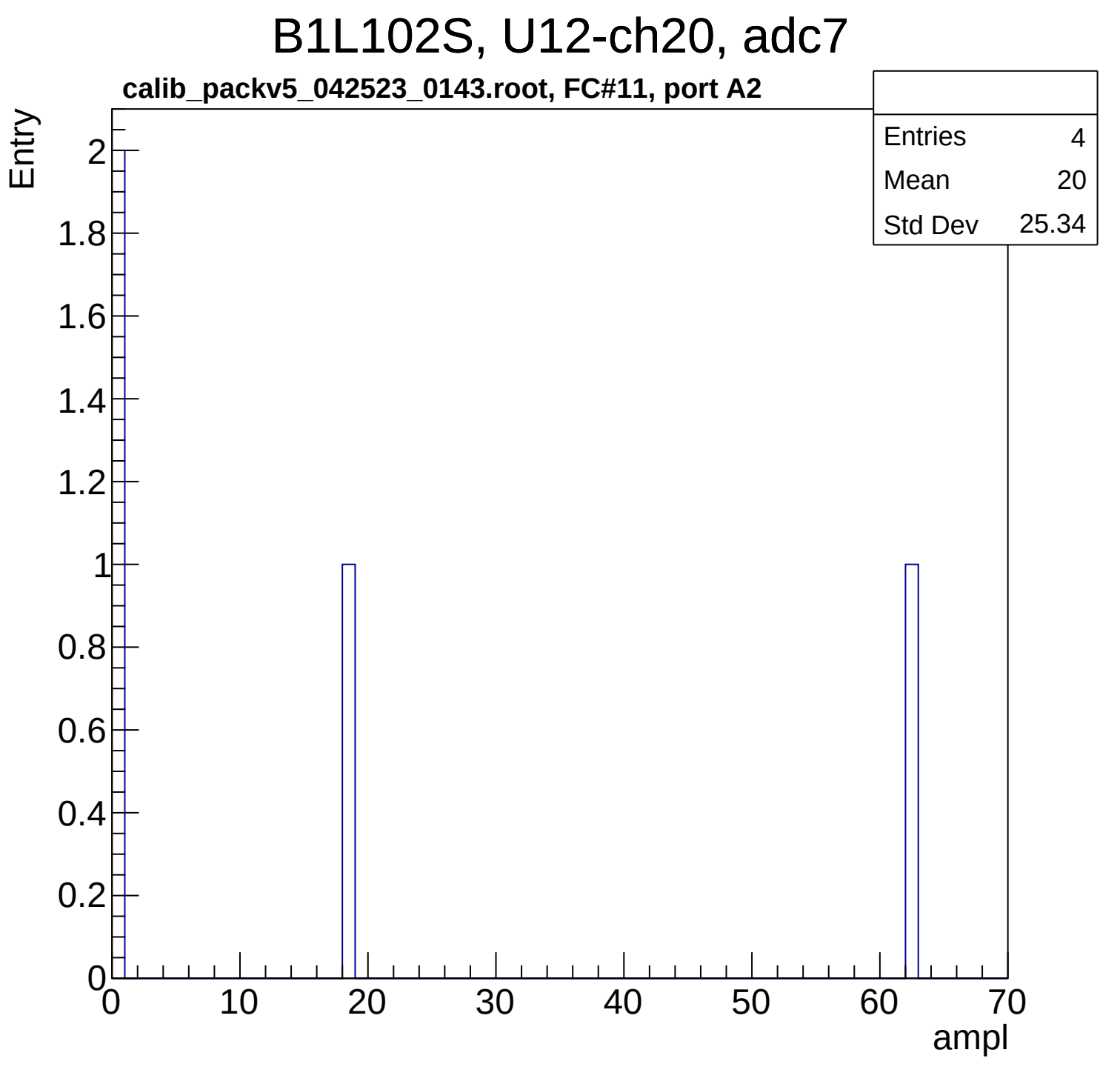

B1L102S, U12-ch20, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 48
Mean 59.88
Std Dev 2.983
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch20, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 46.5
Std Dev 26.86
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch20, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 20
Std Dev 25.34
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
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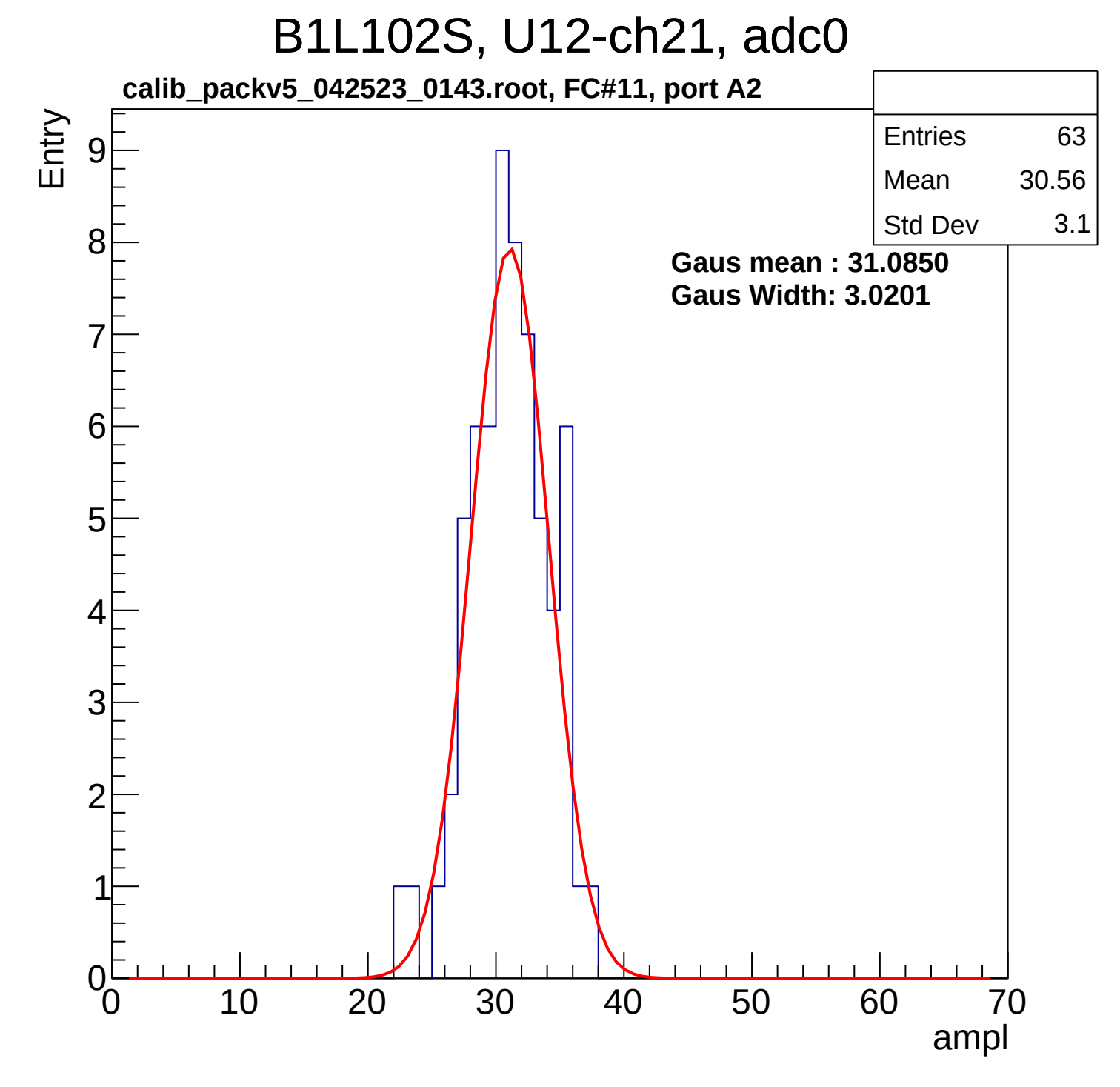
50
60
70


B1L102S, U12-ch21, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 63
Mean 30.56
Std Dev 3.1
Gaus mean : 31.0850
Gaus Width: 3.0201
Entry
ampl
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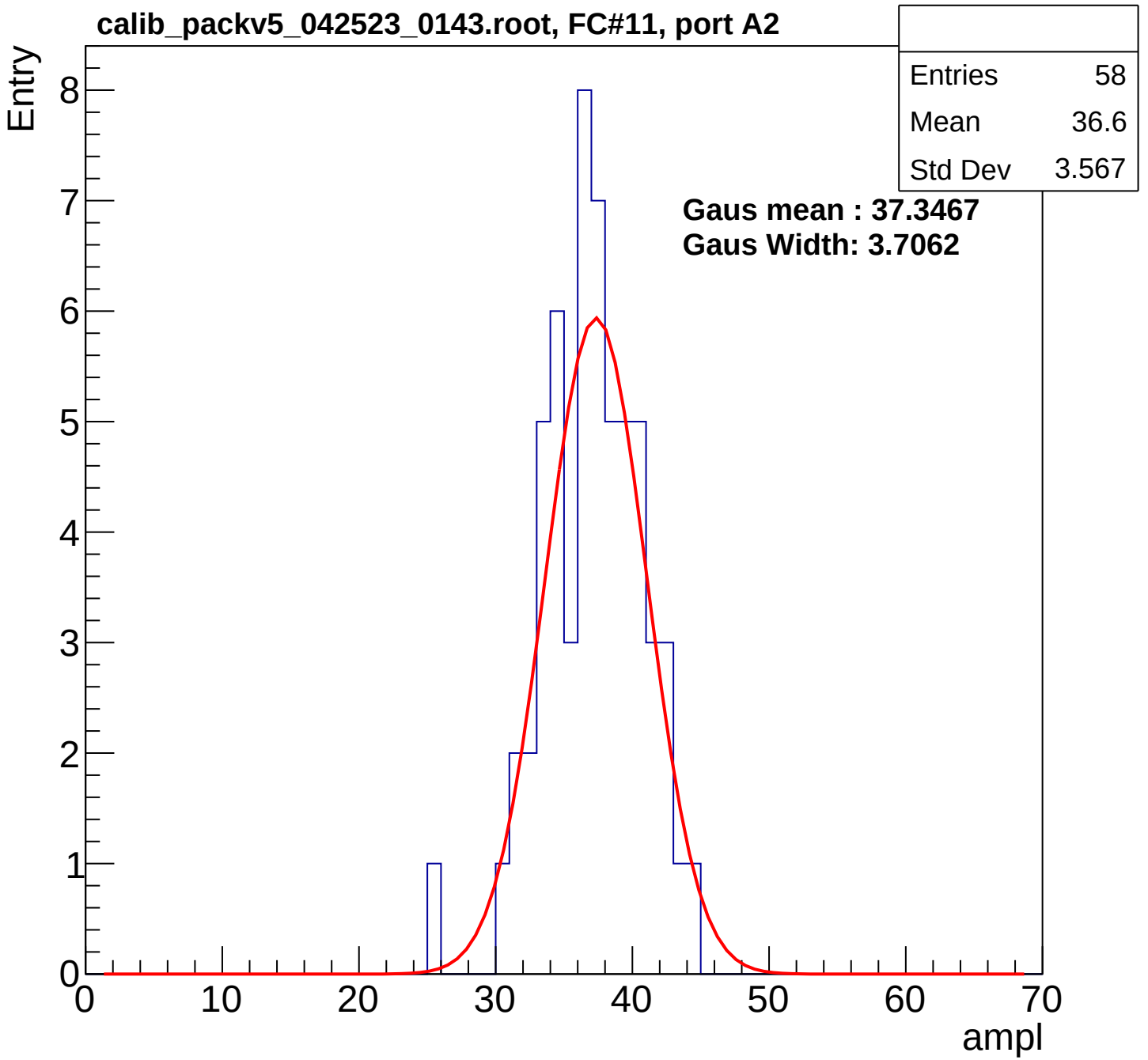
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch21, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 36.6
Std Dev 3.567
Gaus mean : 37.3467
Gaus Width: 3.7062
Entry
ampl
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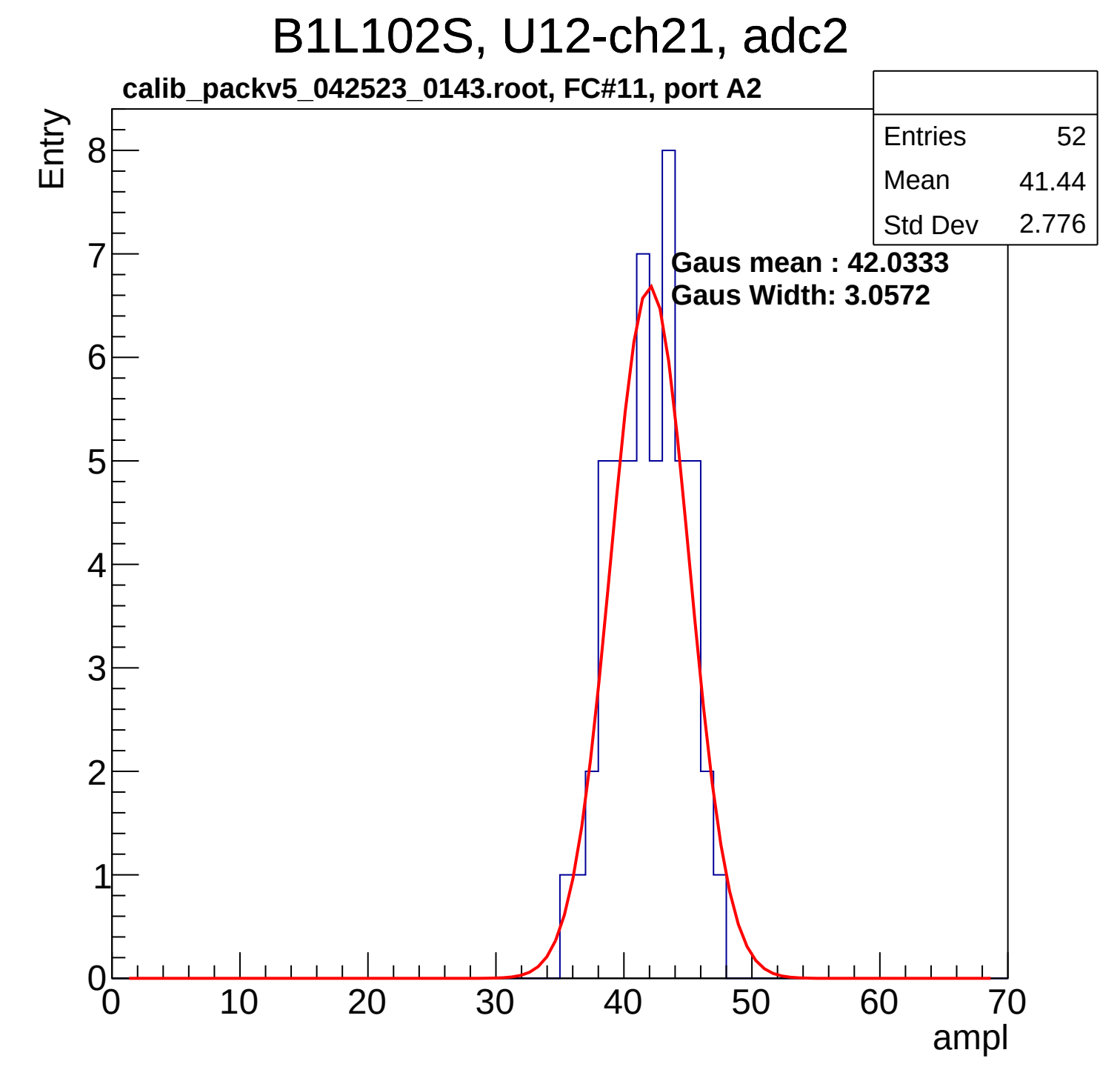
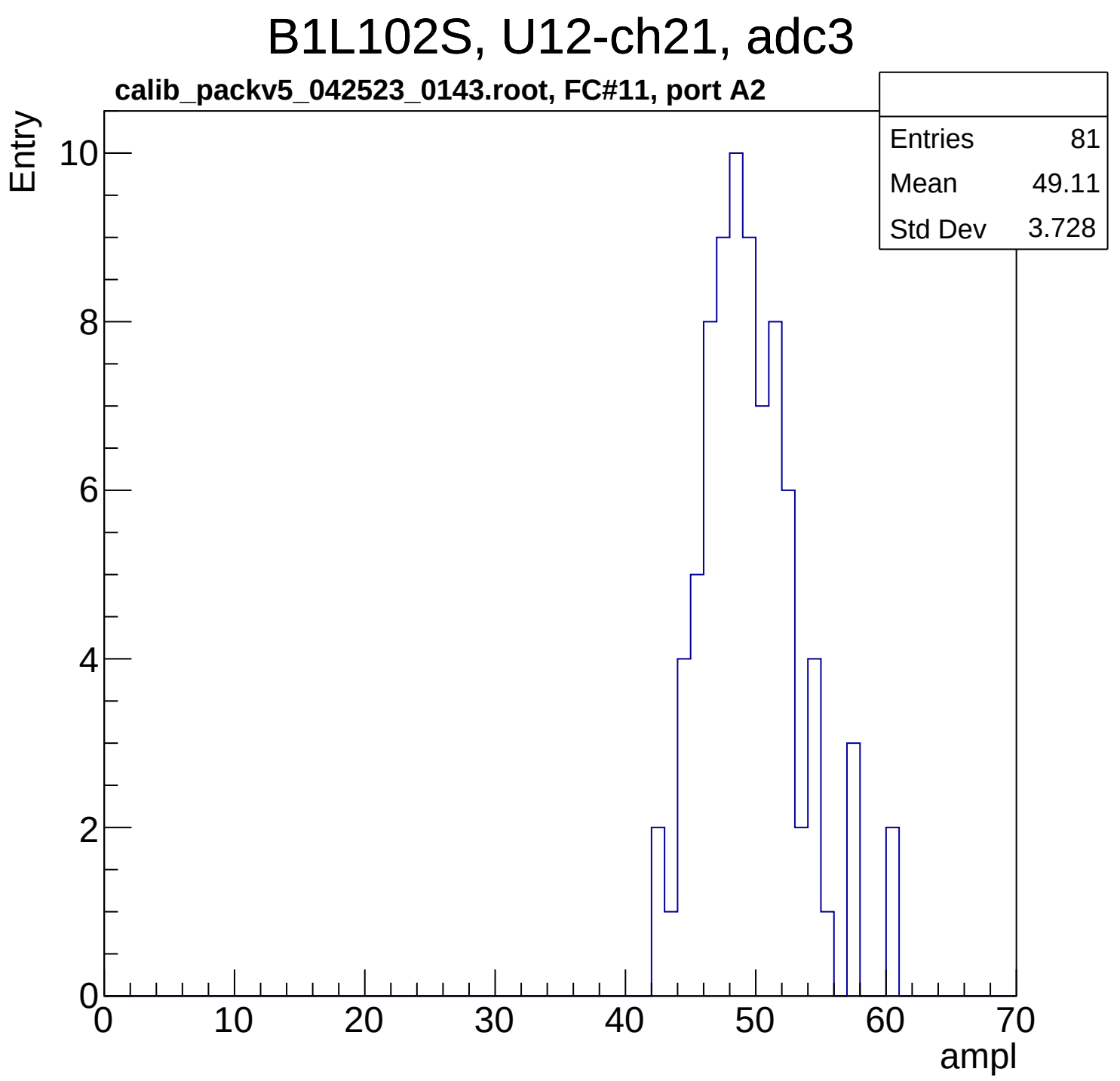
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch21, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 52
Mean 41.44
Std Dev 2.776
Gaus mean : 42.0333
Gaus Width: 3.0572
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch21, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 81
Mean 49.11
Std Dev 3.728
Entry
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2
4
6
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10
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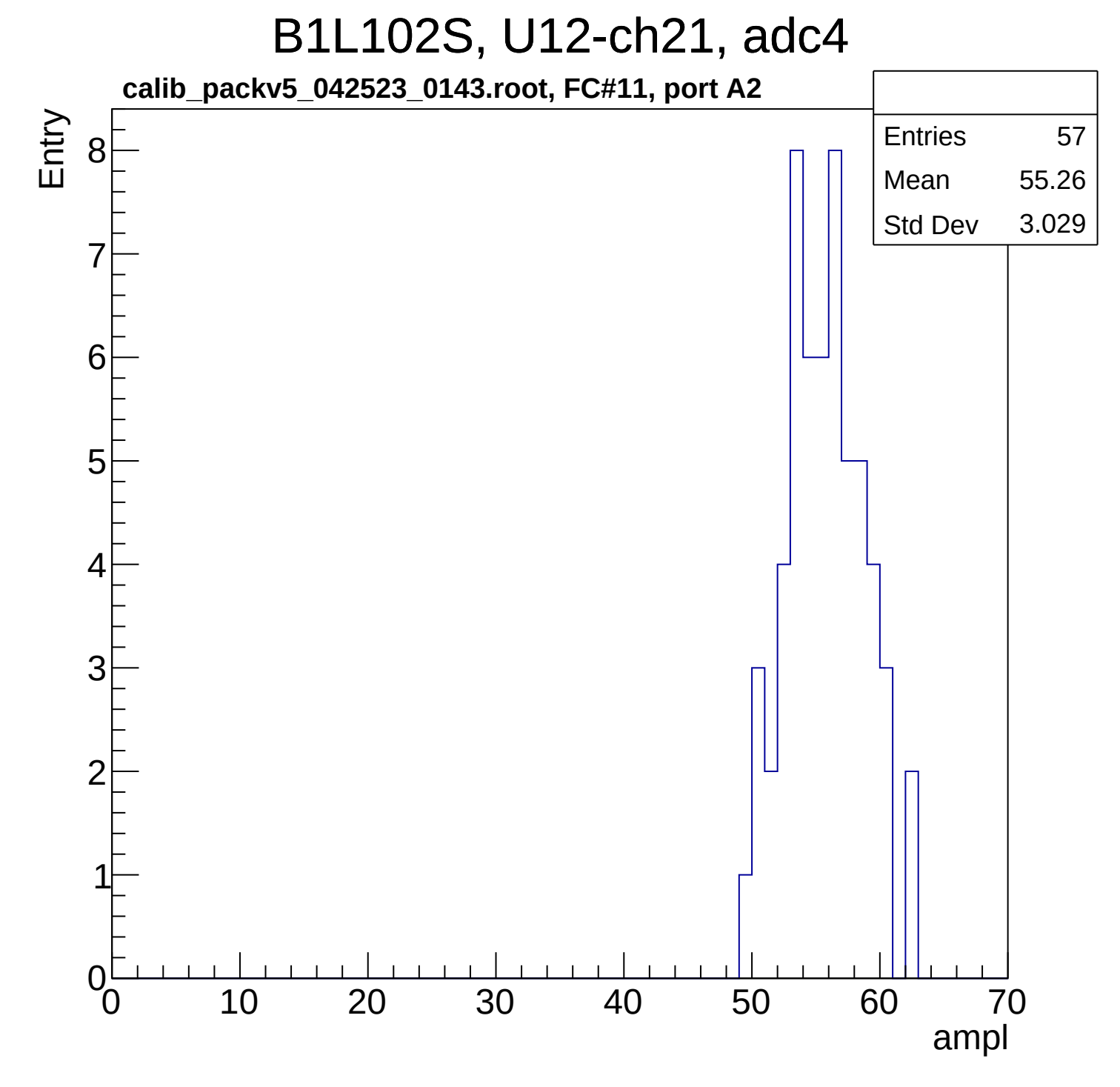
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch21, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 55.26
Std Dev 3.029
Entry
ampl
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1
2
3
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5
6
7
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0
10
20
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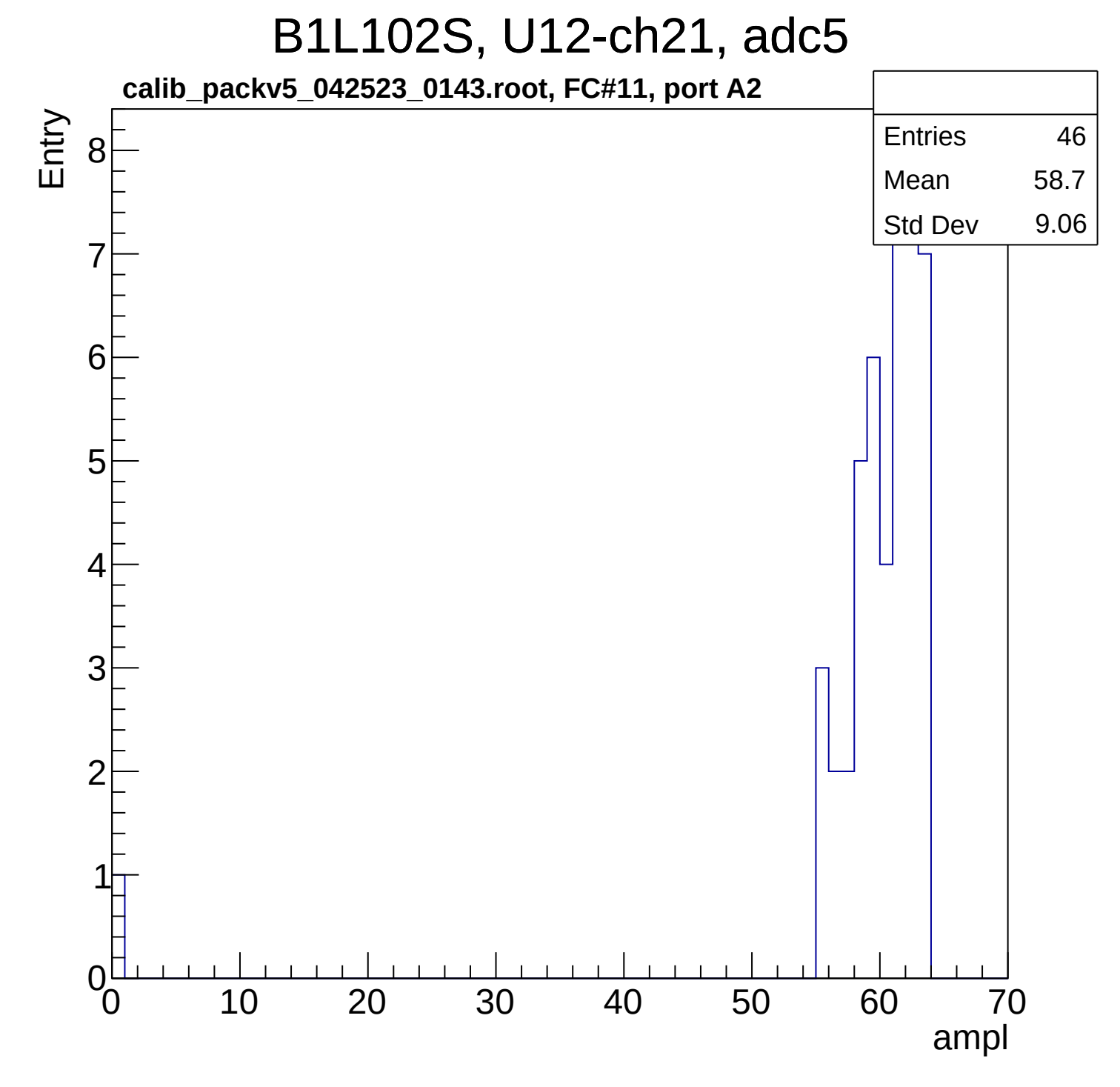
B1L102S, U12-ch21, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 46
Mean 58.7
Std Dev 9.06
Entry
ampl
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2
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4
5
6
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0
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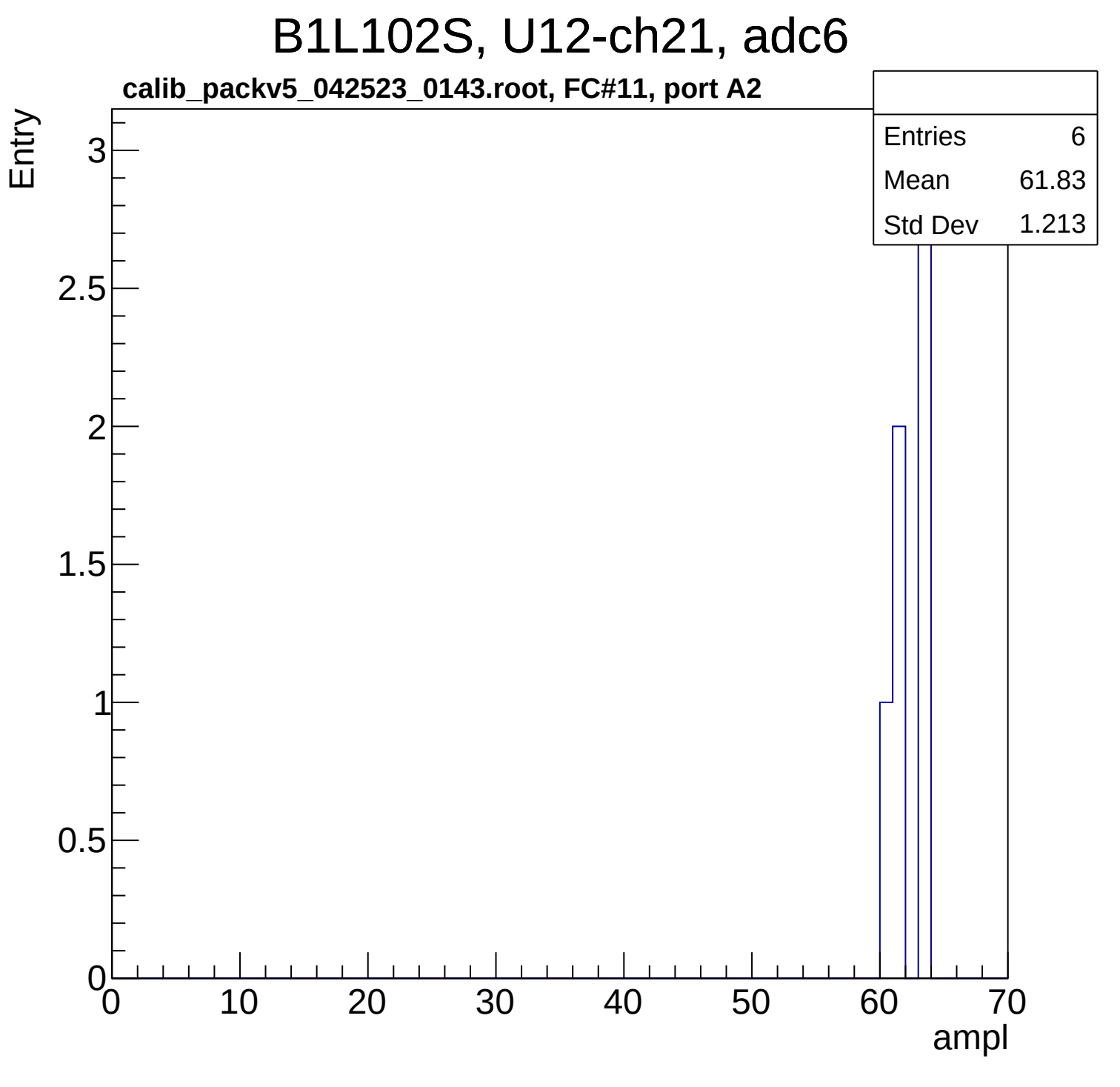
B1L102S, U12-ch21, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 6
Mean 61.83
Std Dev 1.213
Entry
ampl
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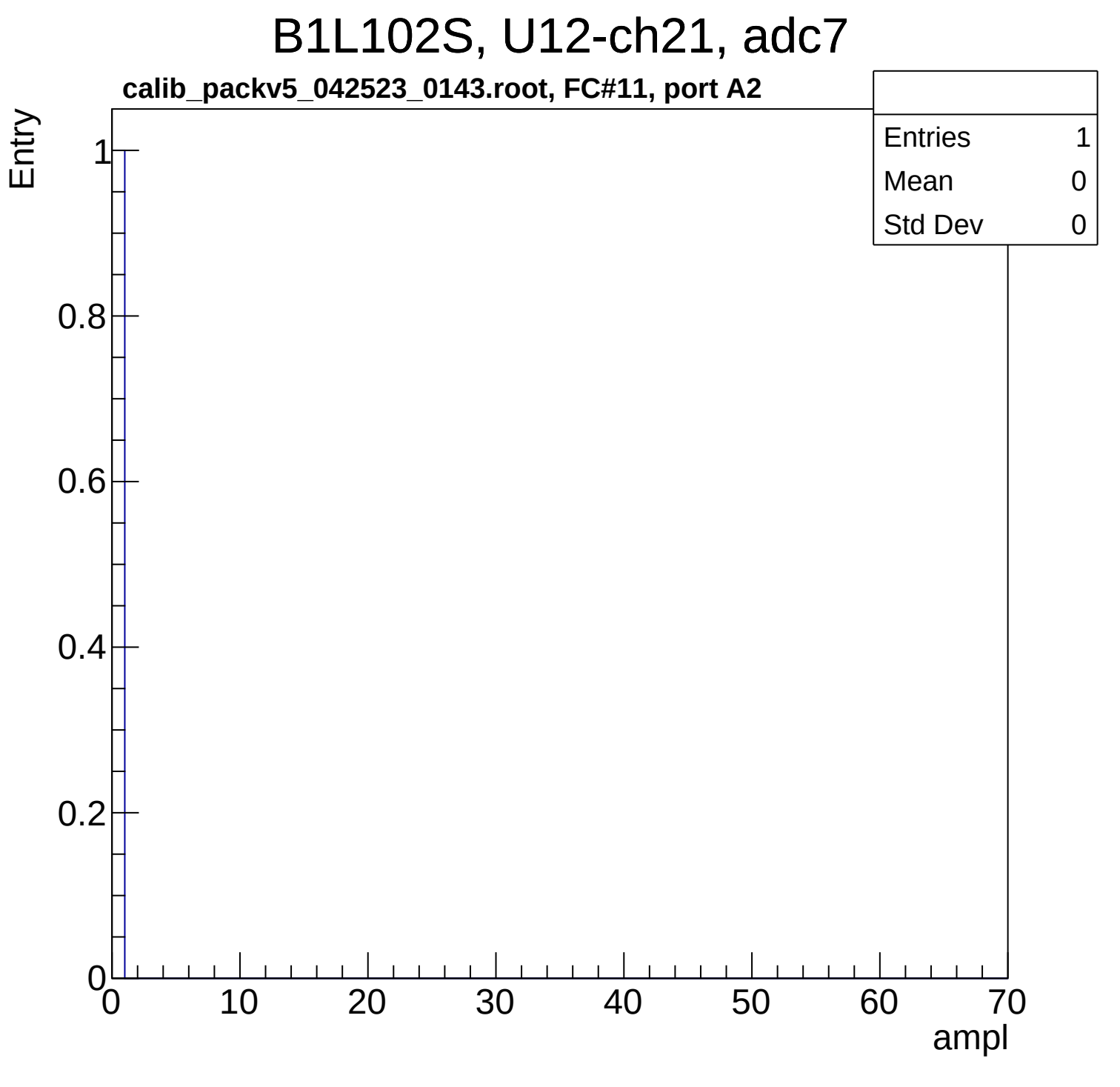
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch21, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
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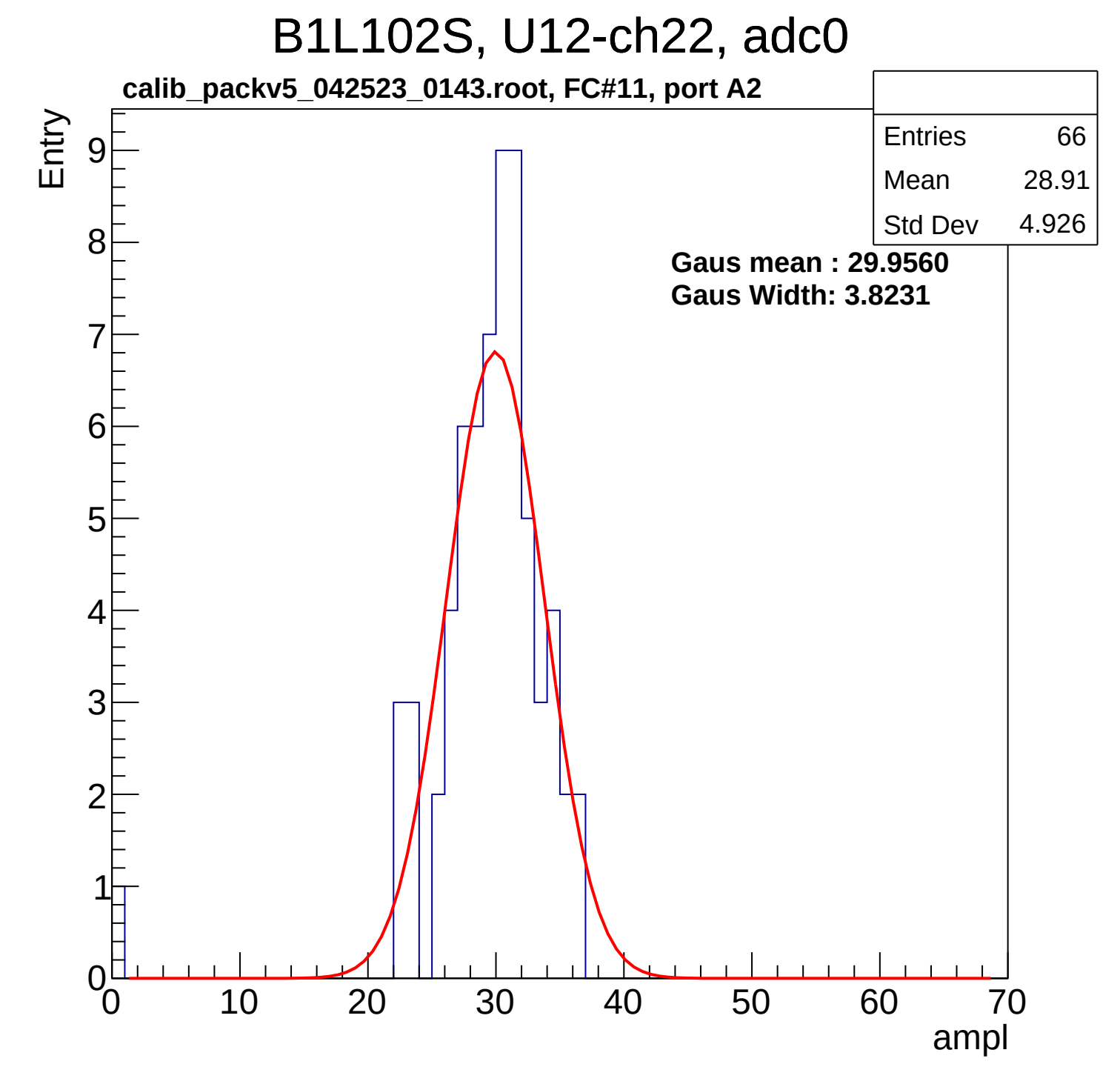
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch22, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 28.91
Std Dev 4.926
Gaus mean : 29.9560
Gaus Width: 3.8231
Entry
ampl
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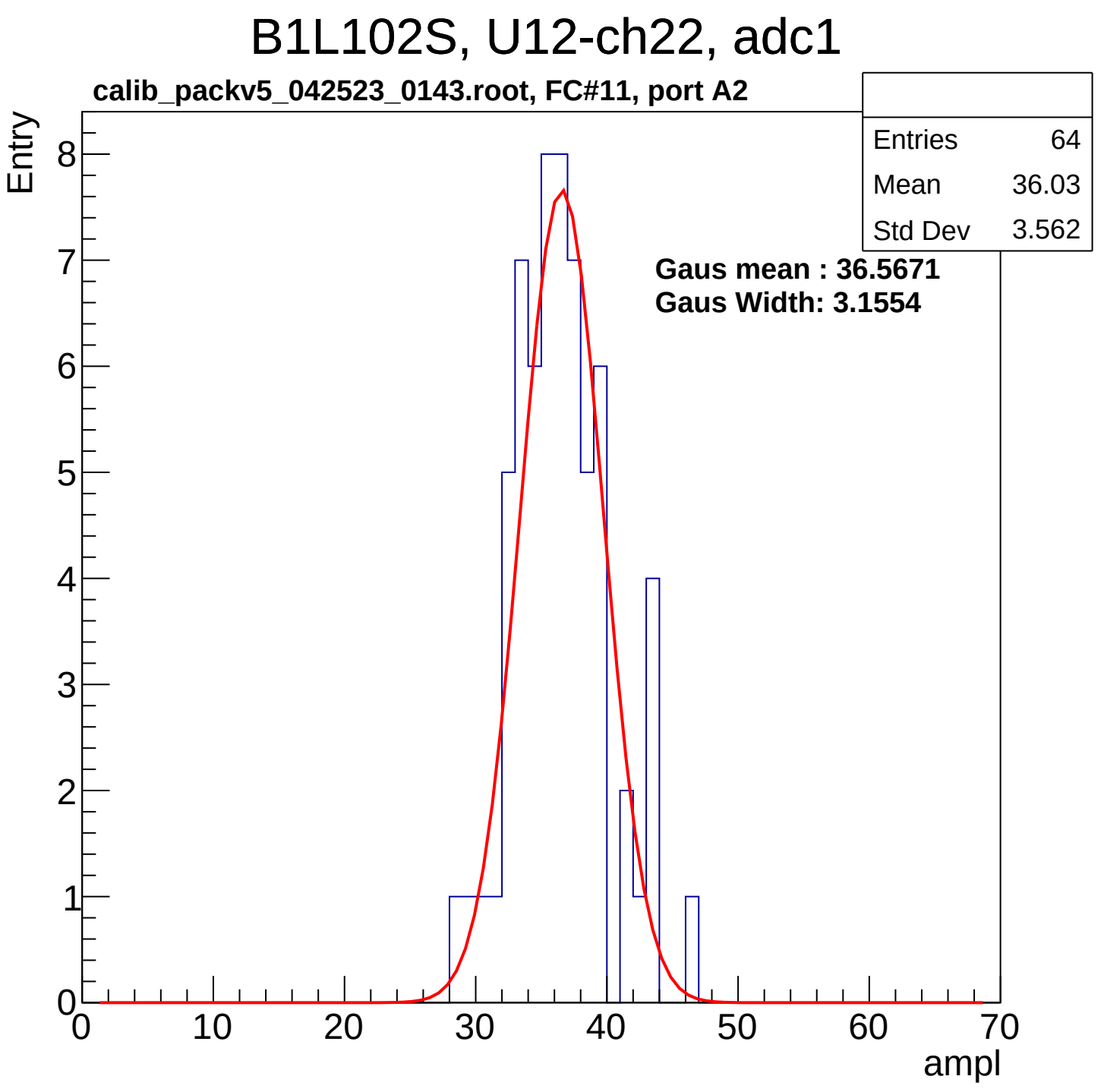
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch22, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 36.03
Std Dev 3.562
Gaus mean : 36.5671
Gaus Width: 3.1554
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
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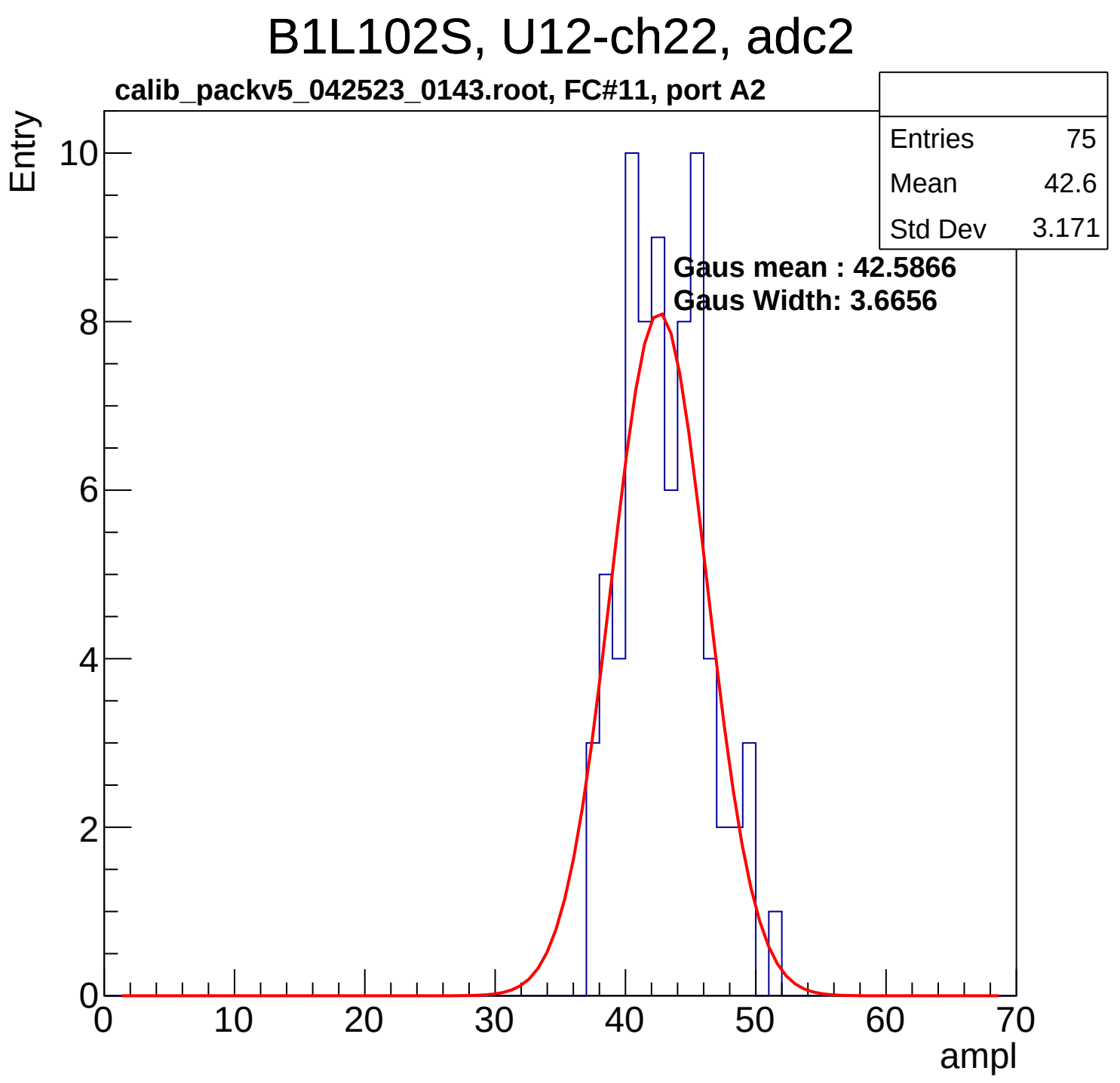
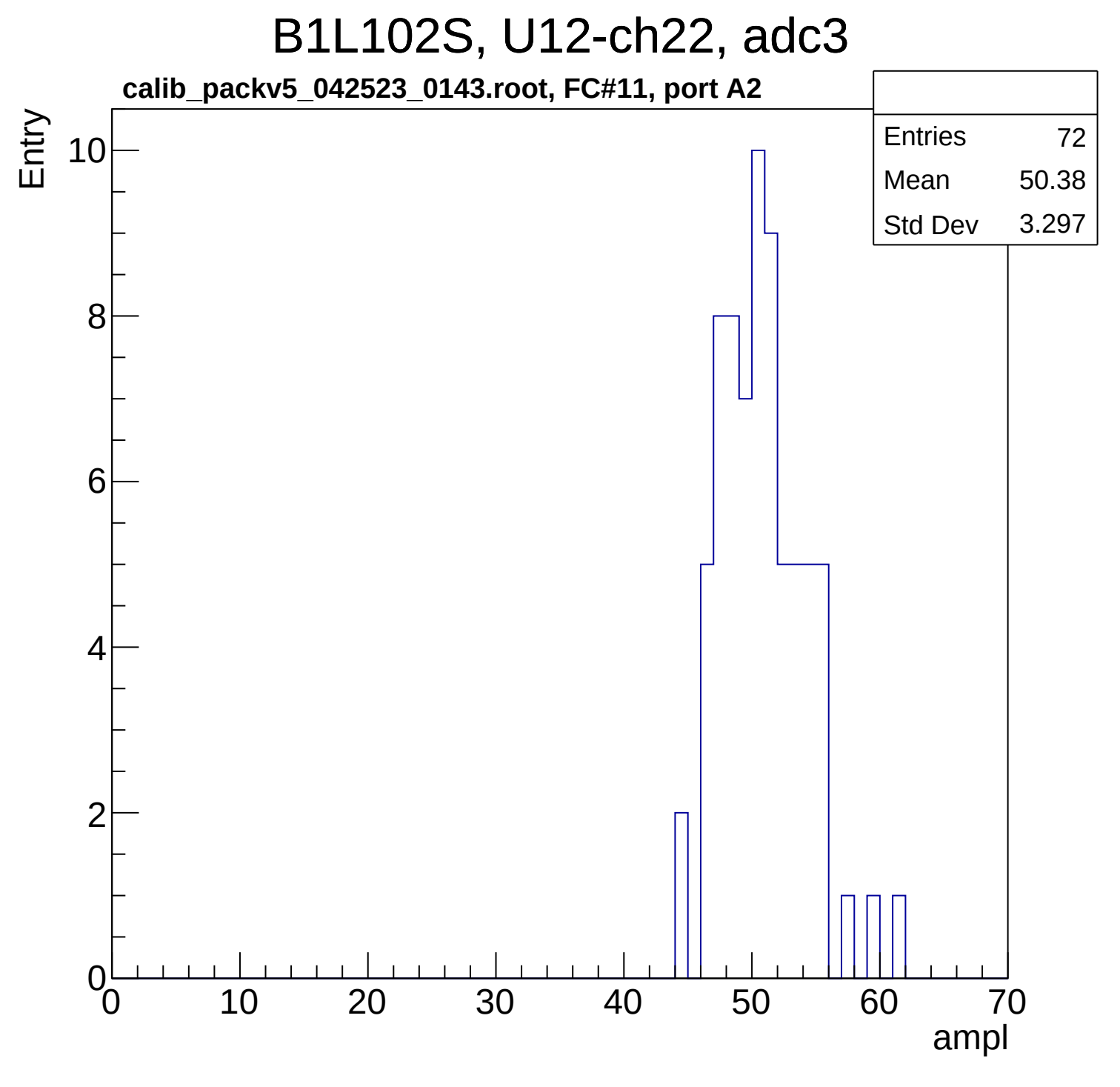
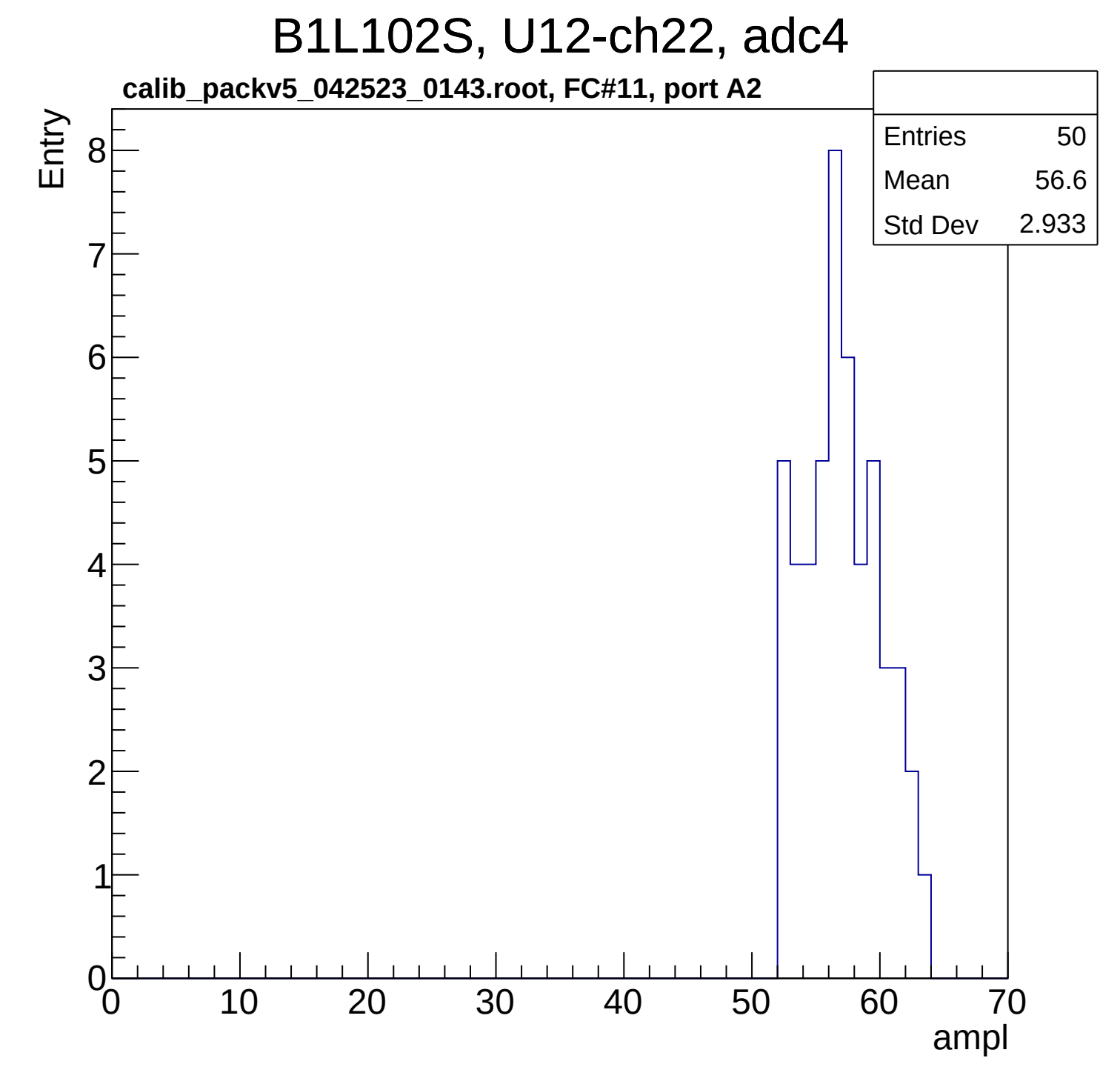

B1L102S, U12-ch22, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 42.6
Std Dev 3.171
Gaus mean : 42.5866
Gaus Width: 3.6656
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch22, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 50.38
Std Dev 3.297
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch22, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 50
Mean 56.6
Std Dev 2.933
Entry
ampl
0
1
2
3
4
5
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7
8
0
10
20
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60
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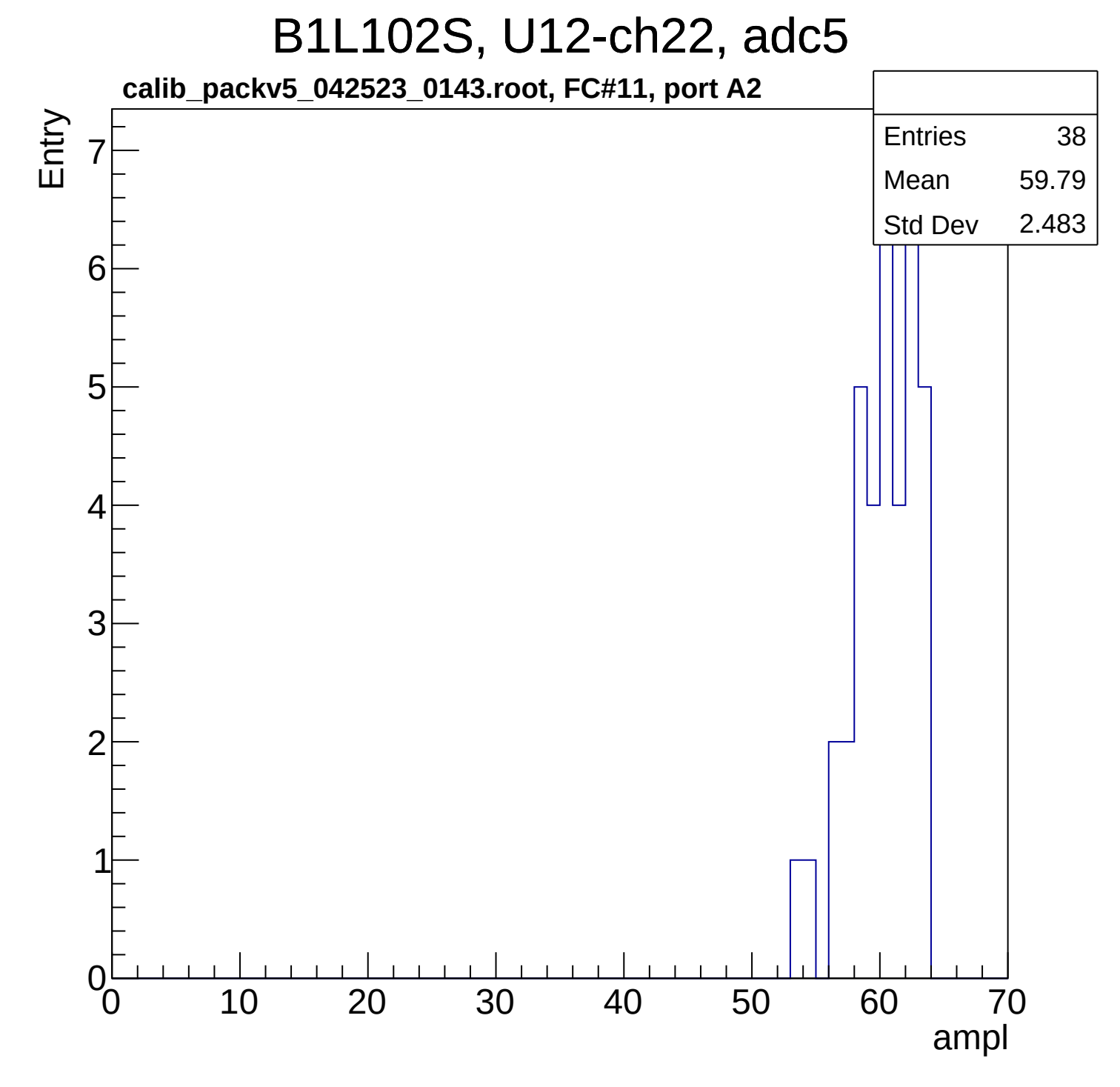
B1L102S, U12-ch22, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 38
Mean 59.79
Std Dev 2.483
Entry
ampl
0
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3
4
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6
7
0
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40
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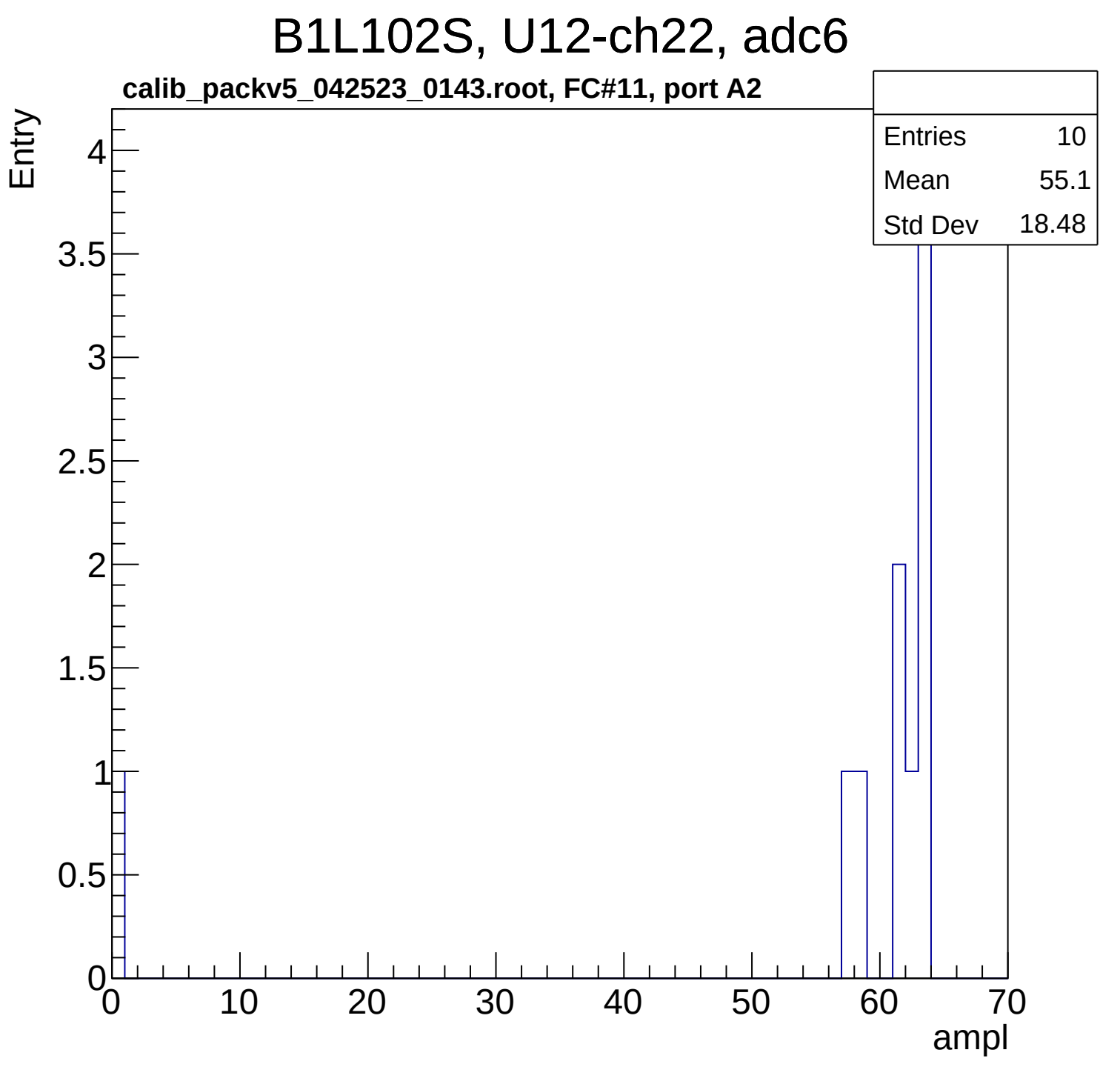
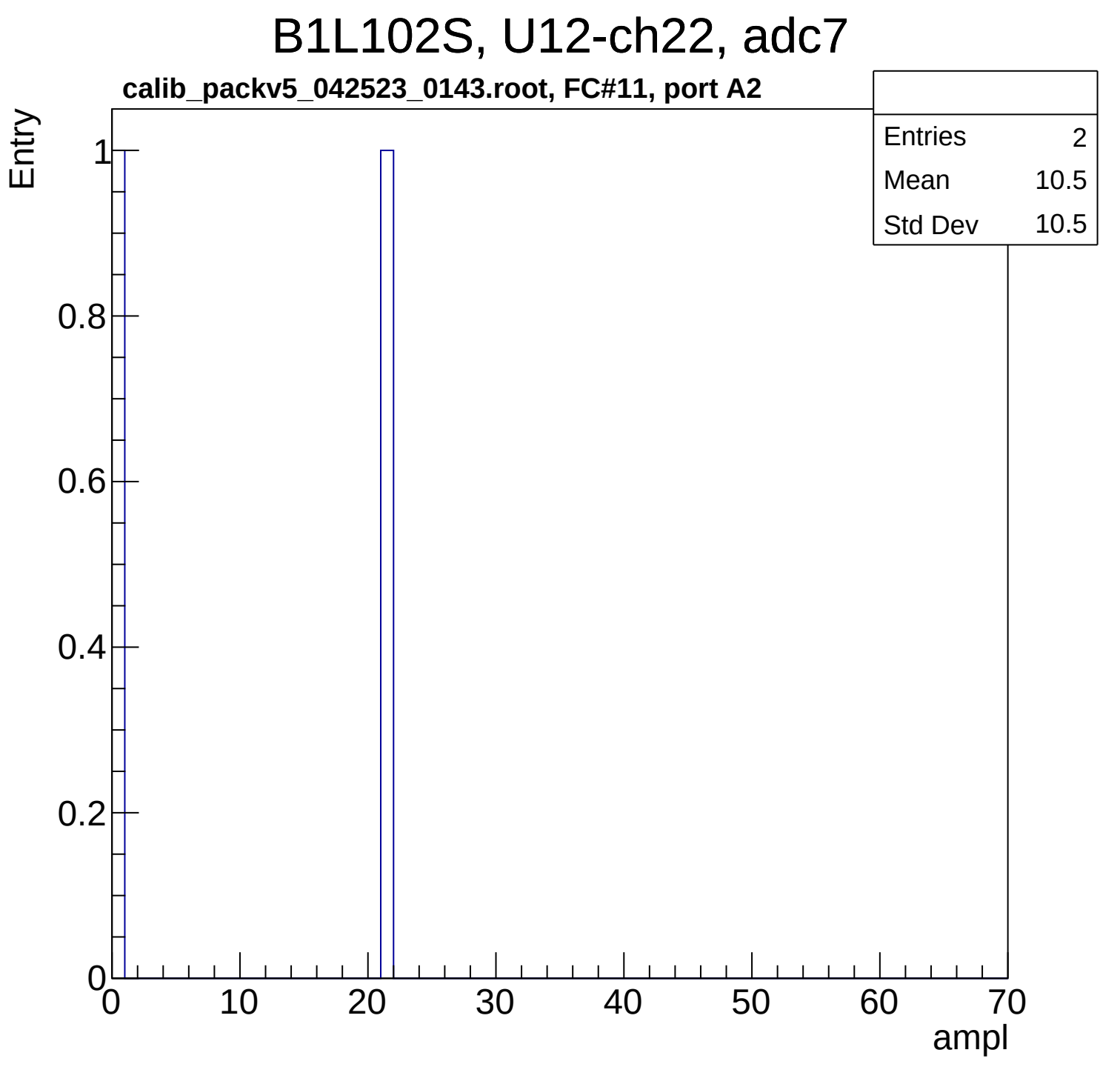
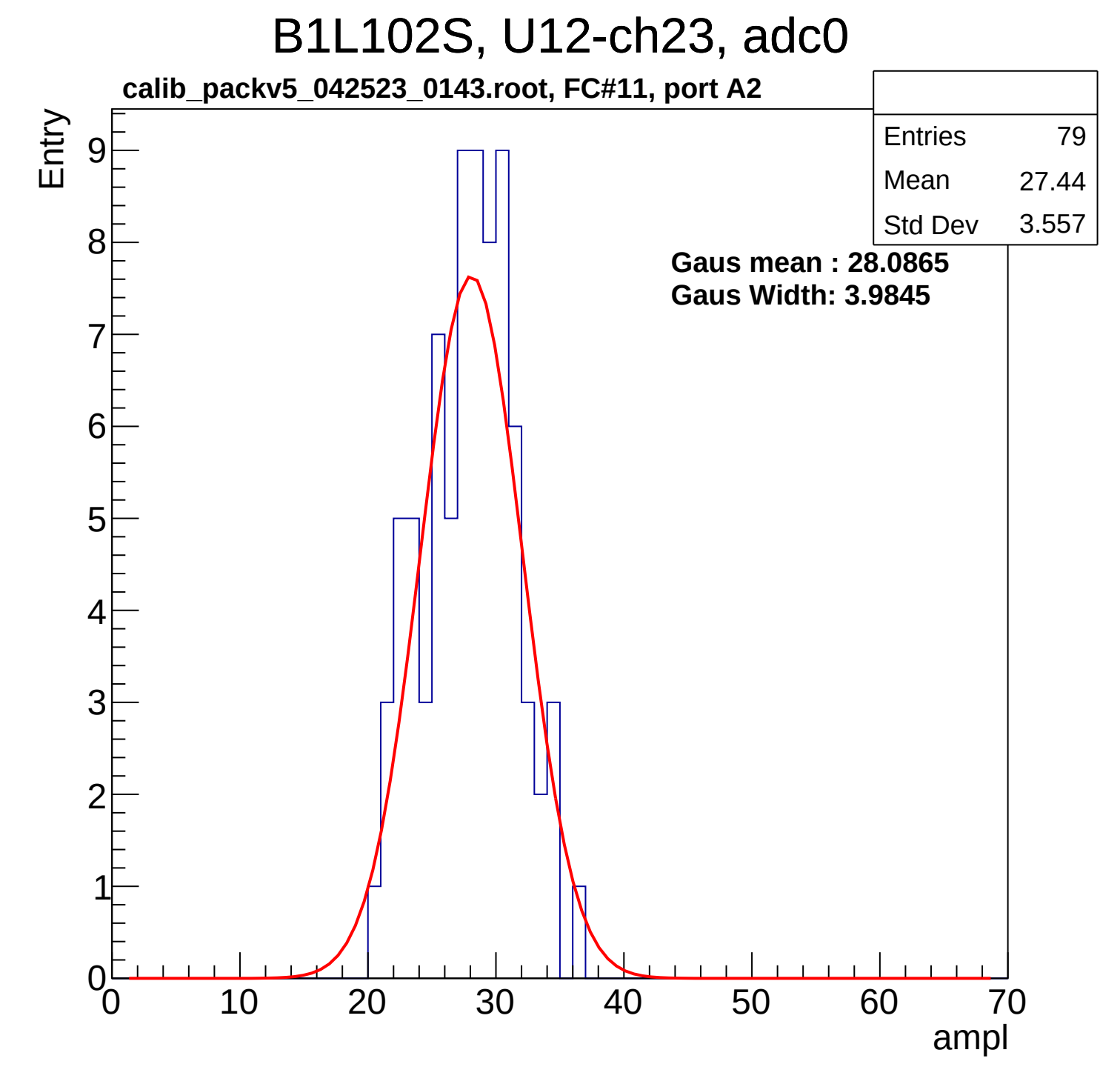
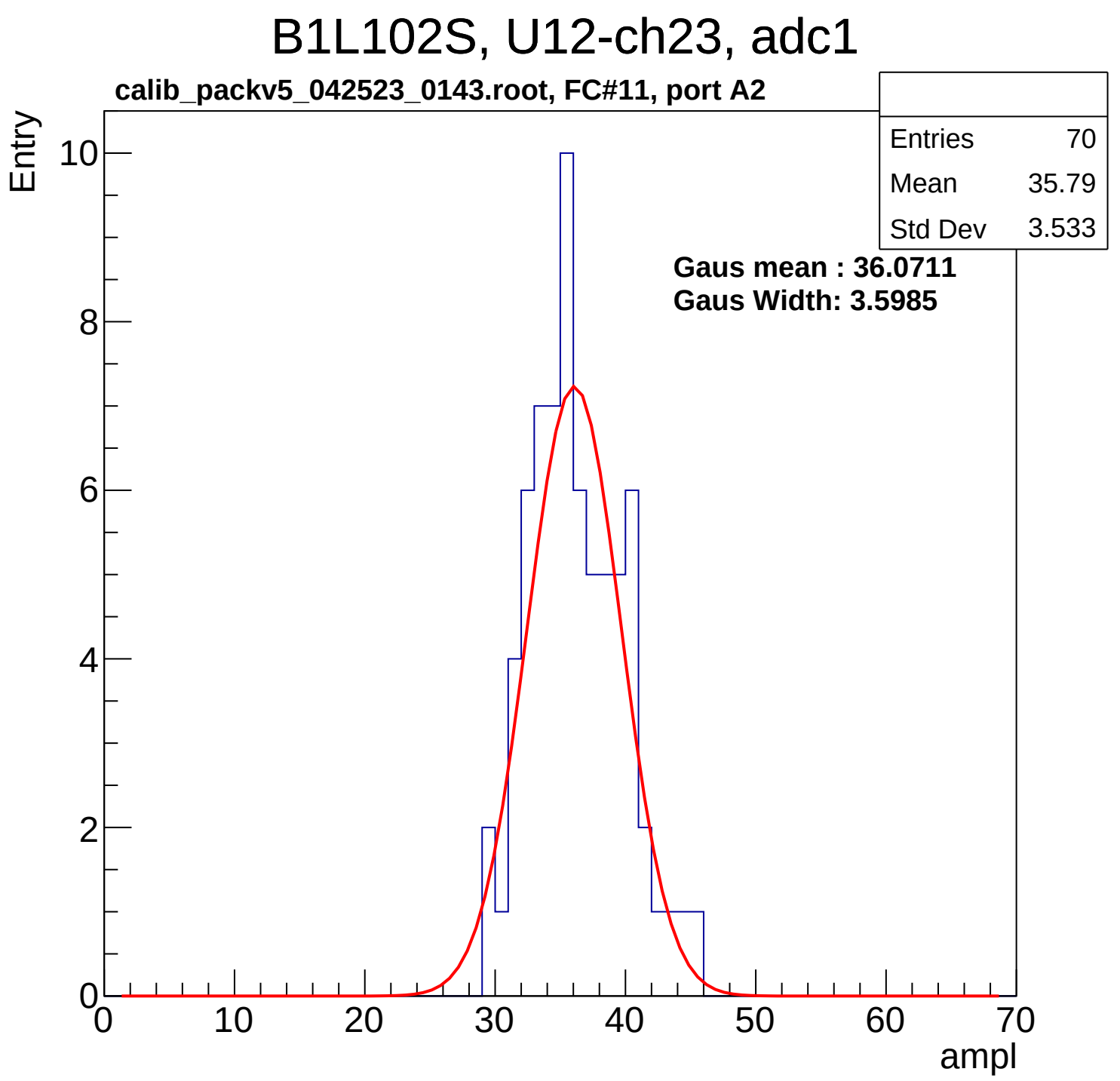
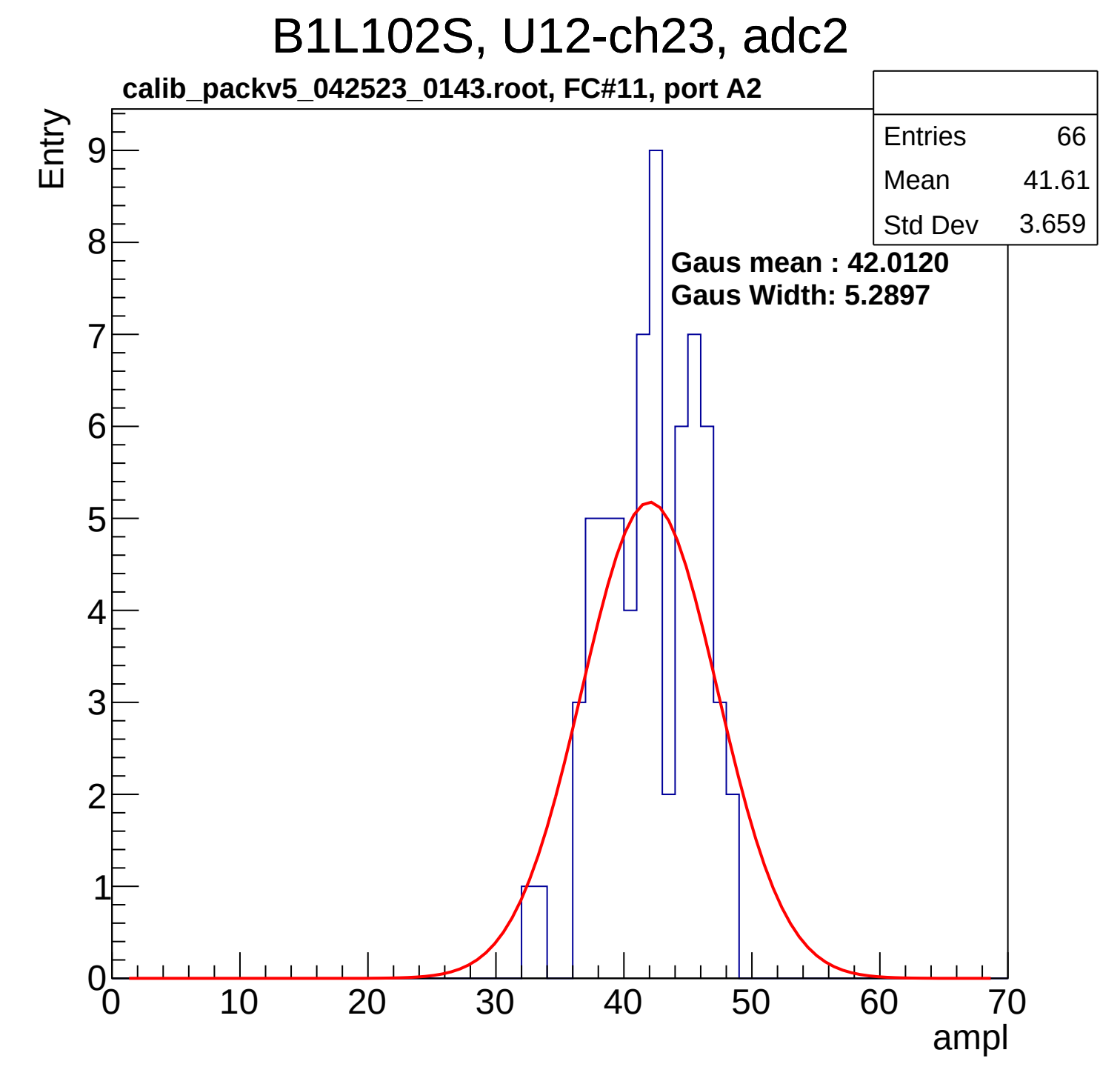
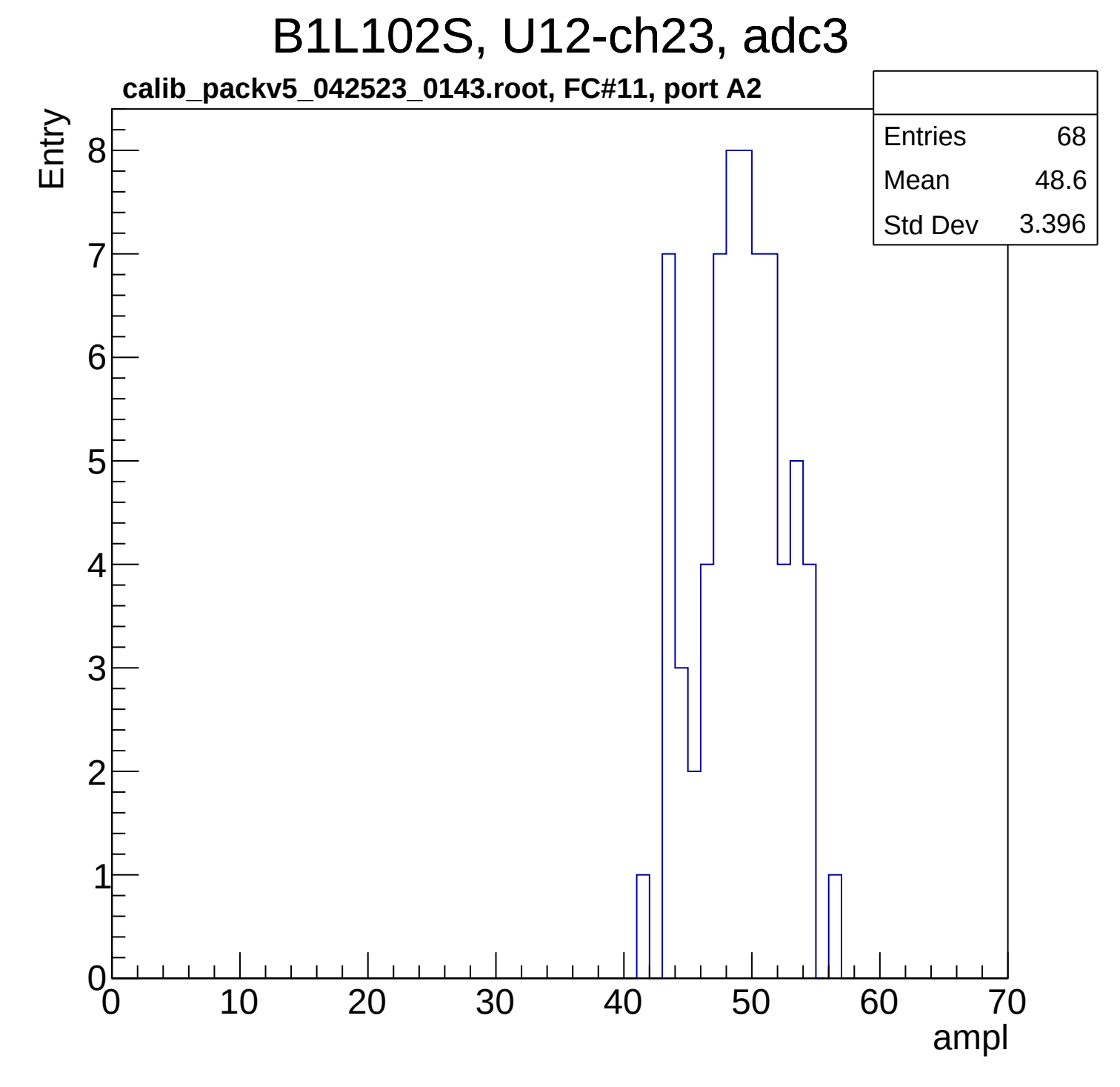

B1L102S, U12-ch22, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 10
Mean 55.1
Std Dev 18.48
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70

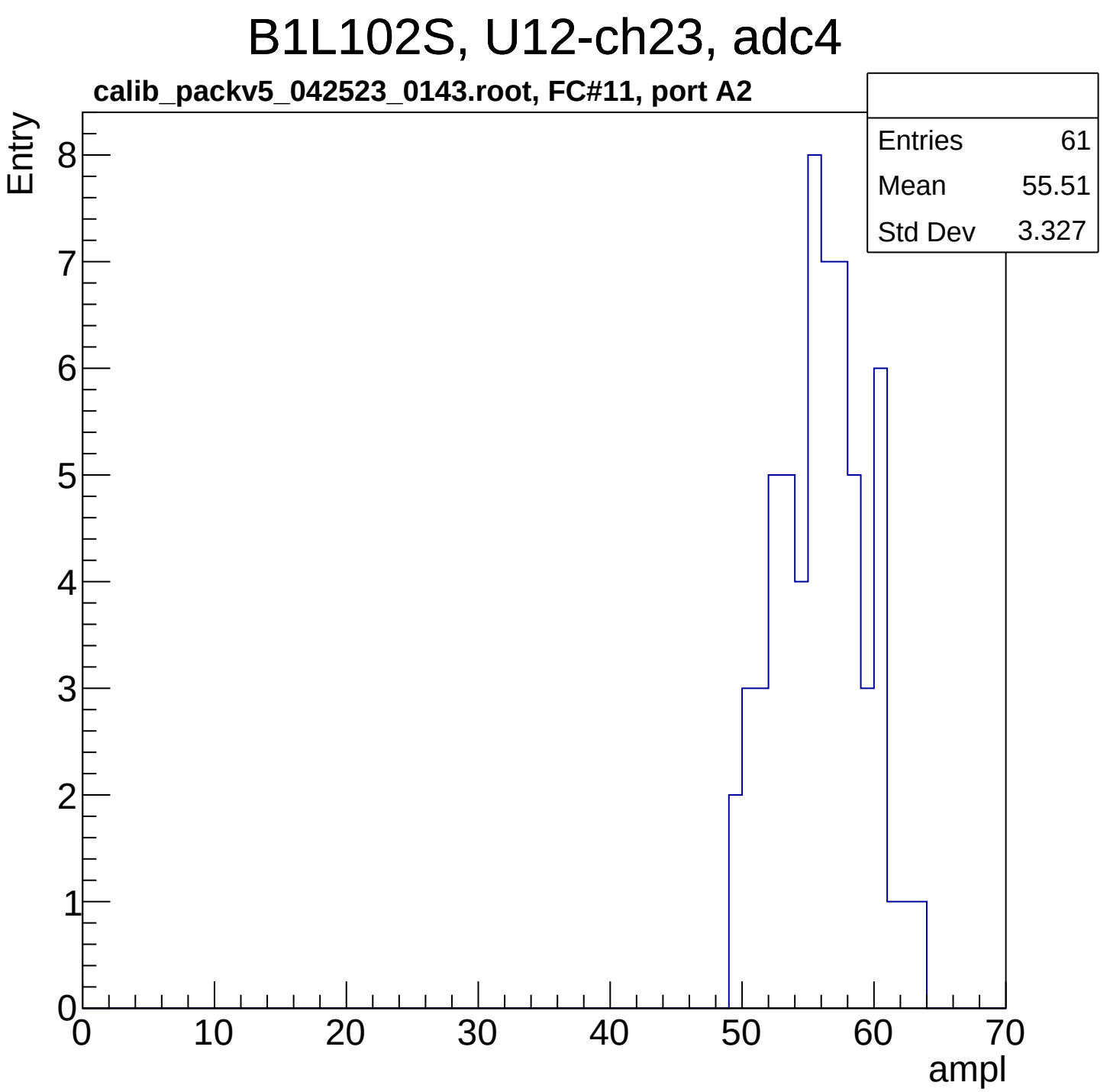

B1L102S, U12-ch22, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 10.5
Std Dev 10.5
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch23, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 79
Mean 27.44
Std Dev 3.557
Gaus mean : 28.0865
Gaus Width: 3.9845
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch23, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 35.79
Std Dev 3.533
Gaus mean : 36.0711
Gaus Width: 3.5985
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch23, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 41.61
Std Dev 3.659
Gaus mean : 42.0120
Gaus Width: 5.2897
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch23, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 48.6
Std Dev 3.396
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch23, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 55.51
Std Dev 3.327
Entry
ampl
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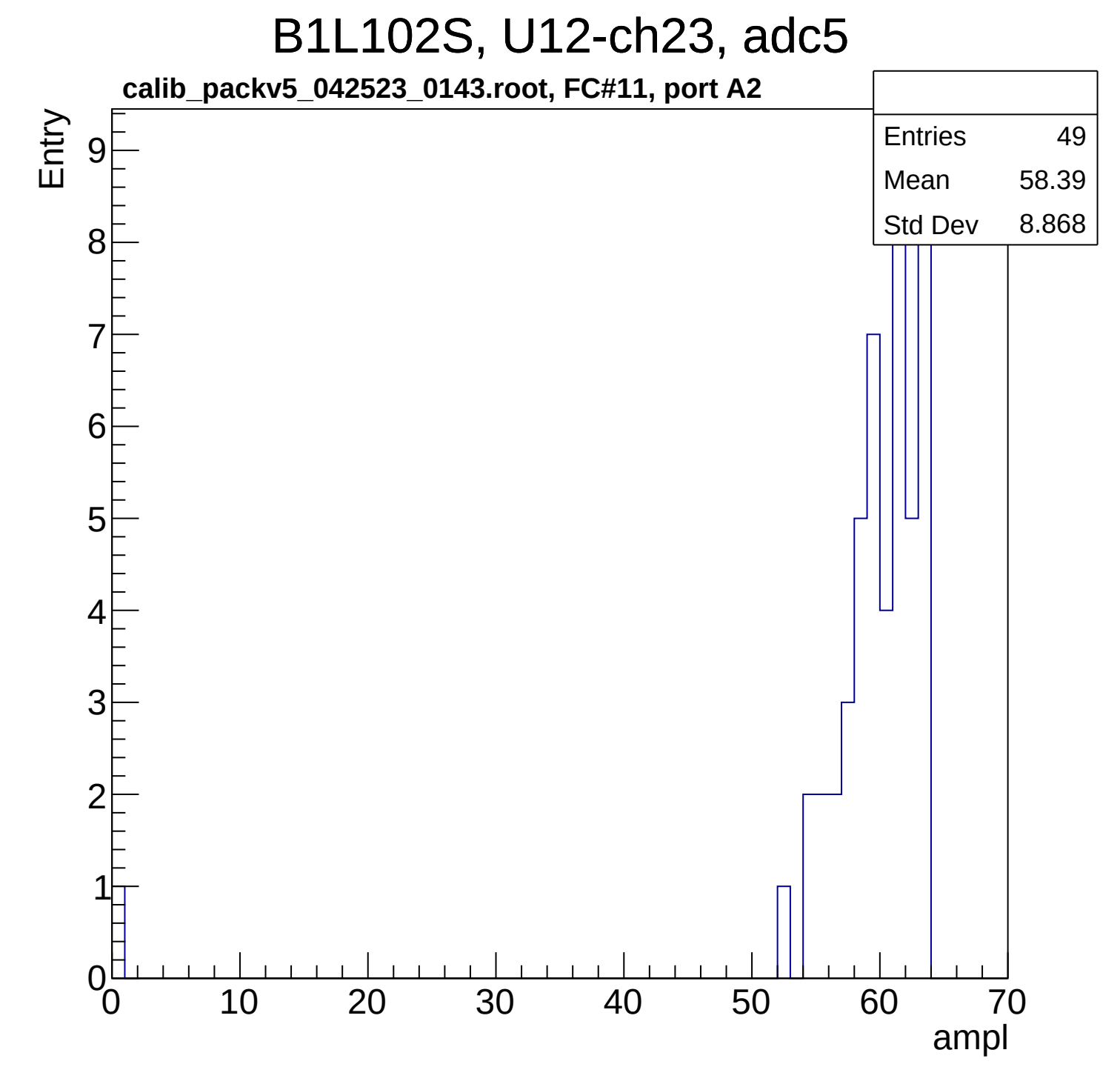
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch23, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 49
Mean 58.39
Std Dev 8.868
Entry
ampl
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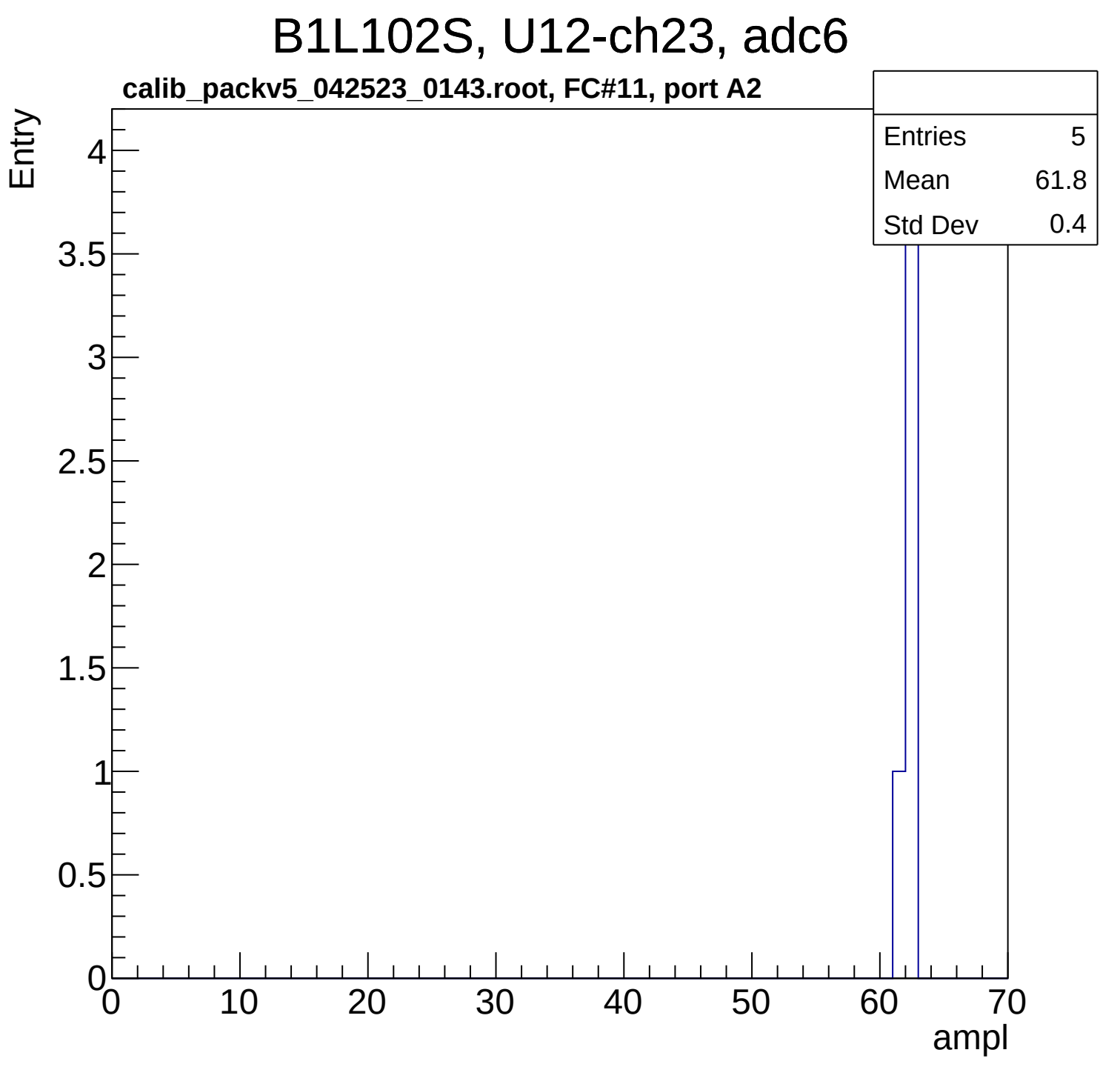
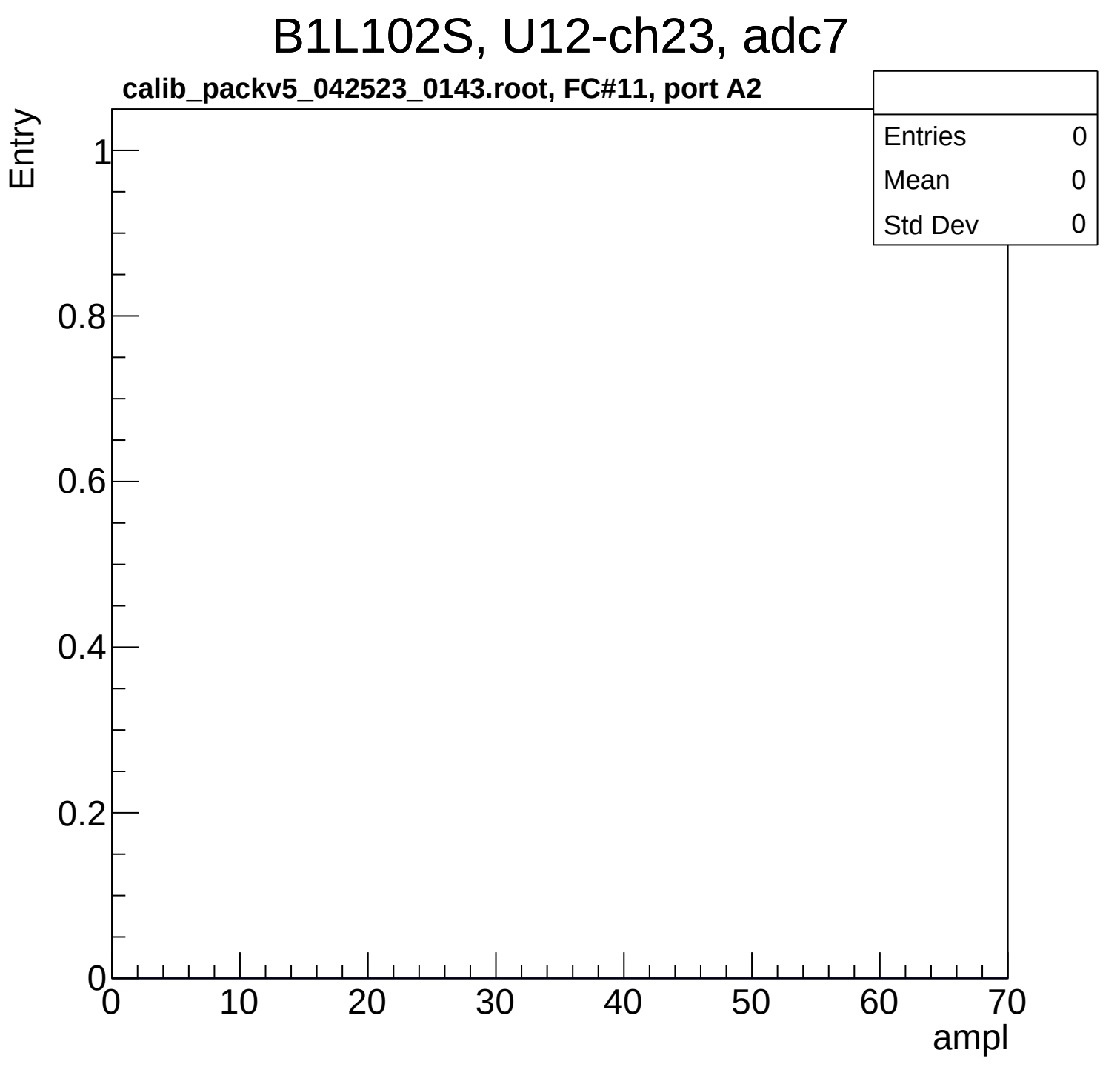
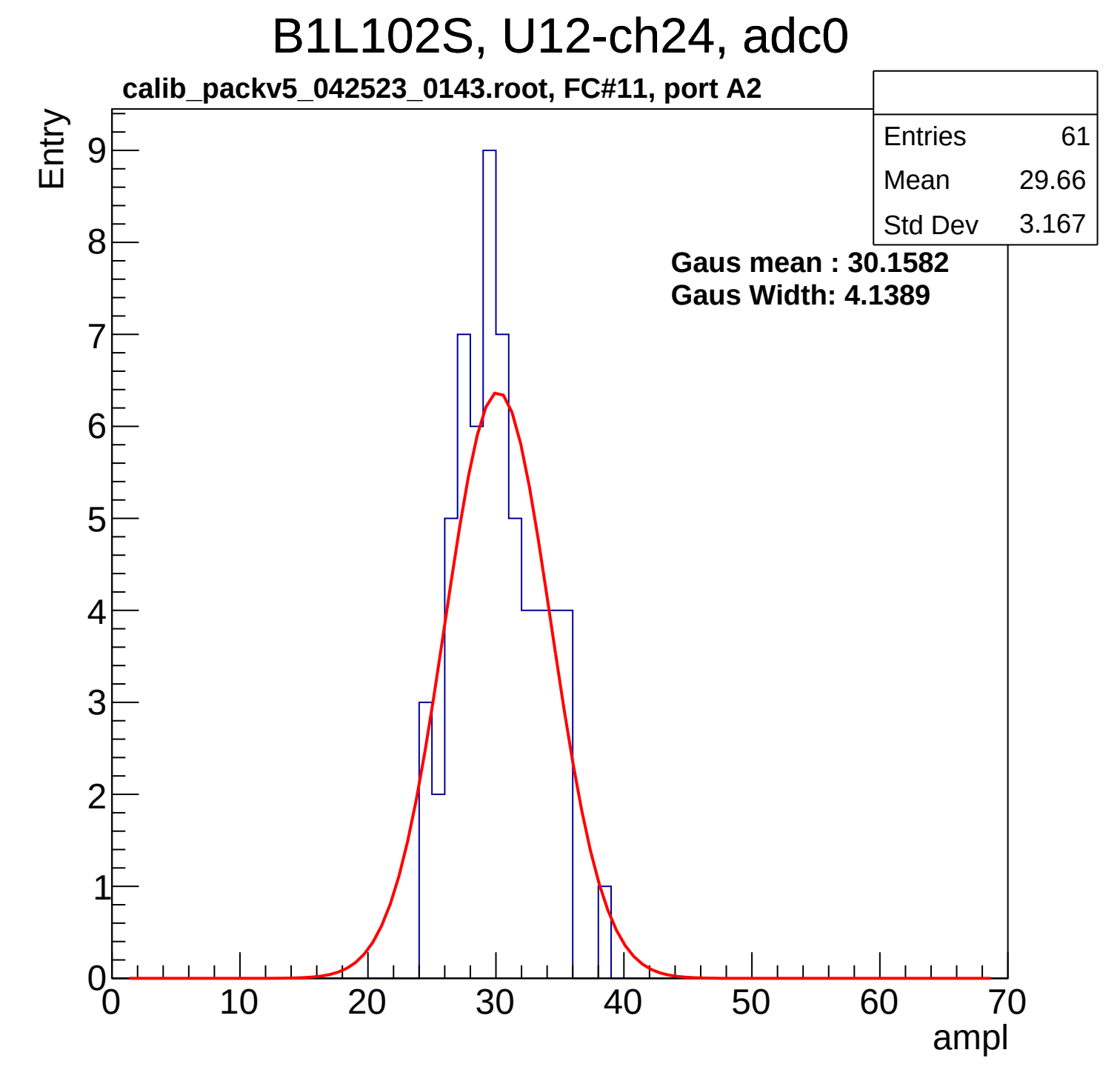
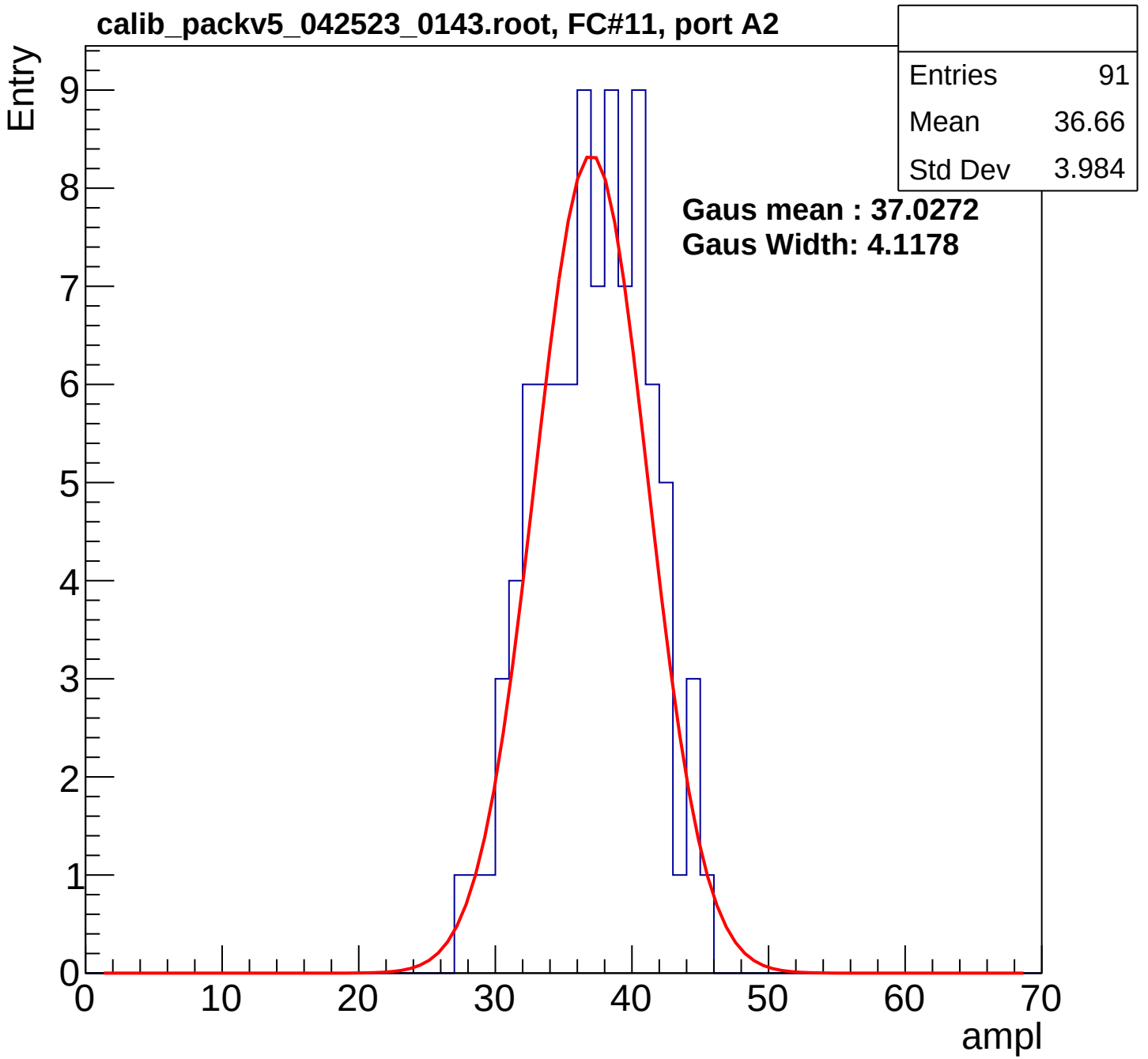
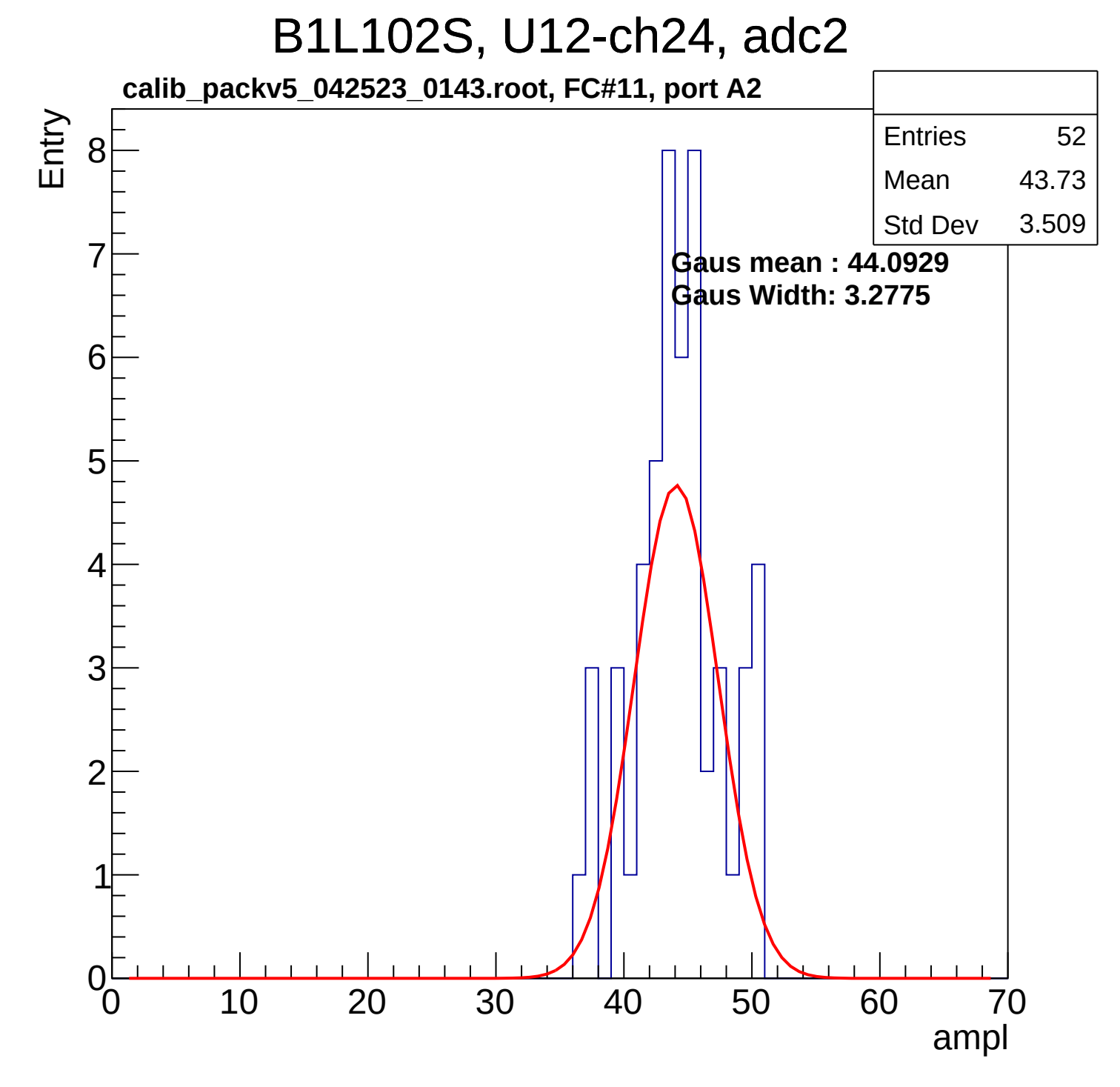
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

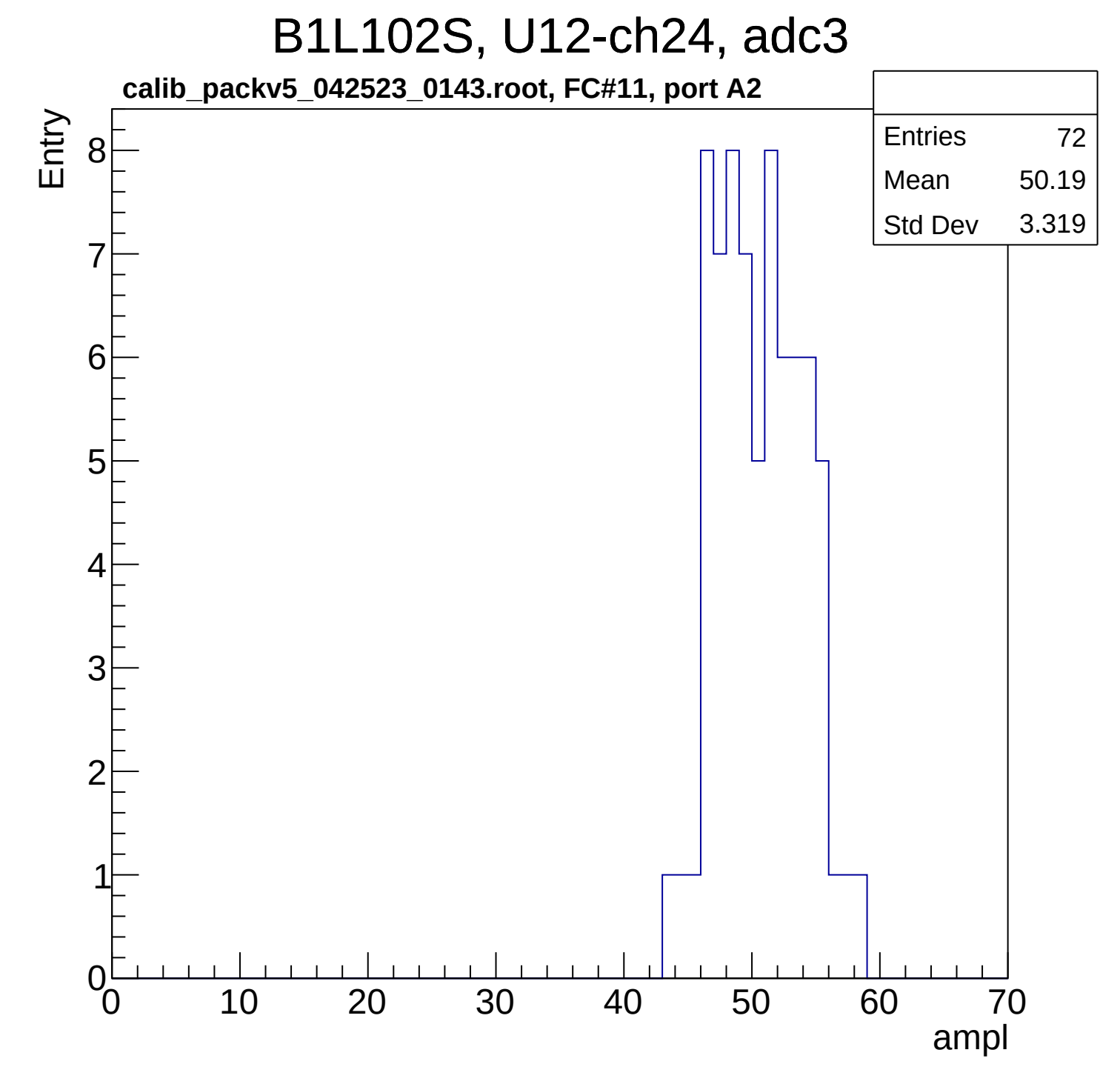

B1L102S, U12-ch23, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 61.8
Std Dev 0.4
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70

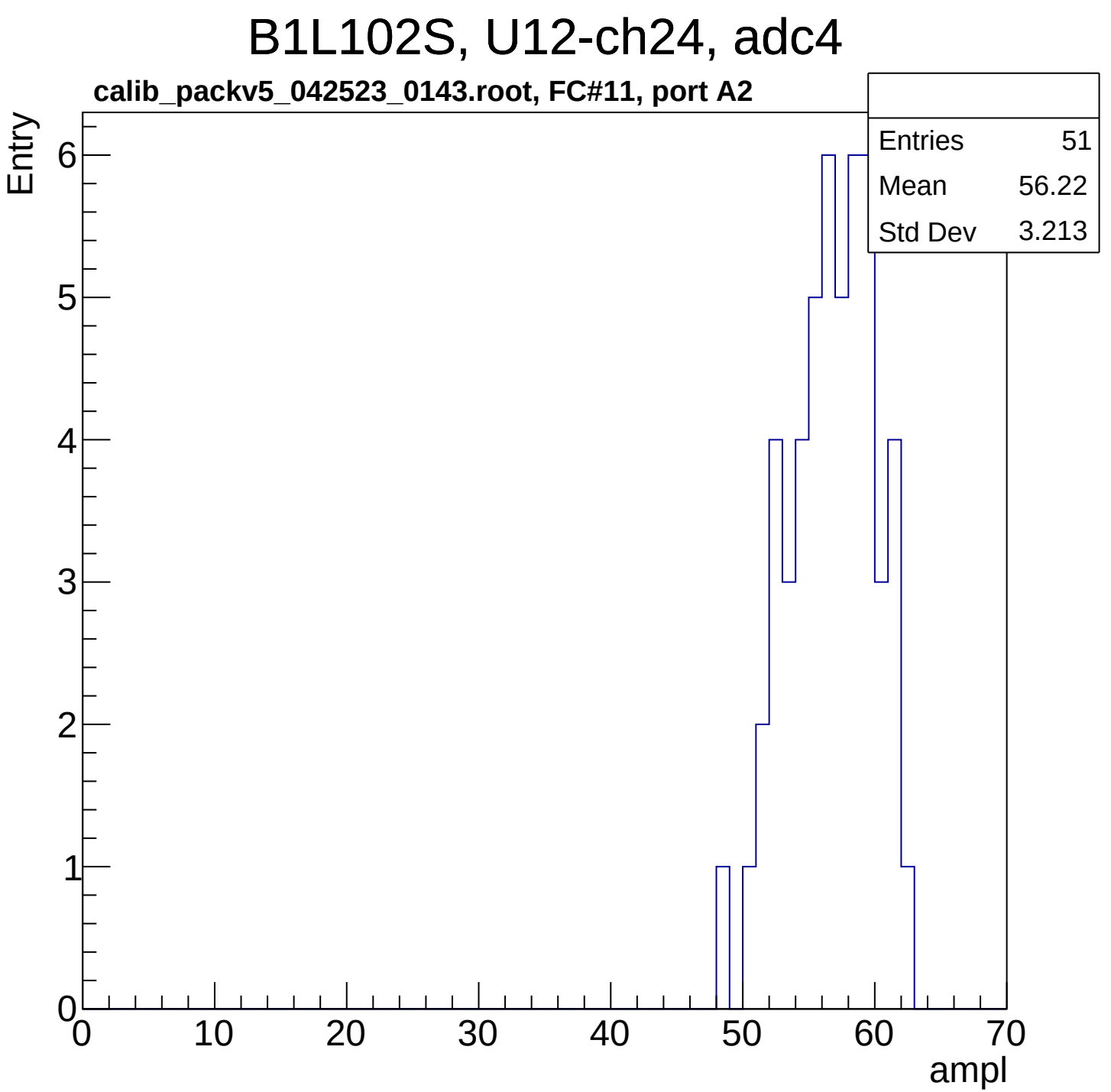

B1L102S, U12-ch23, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

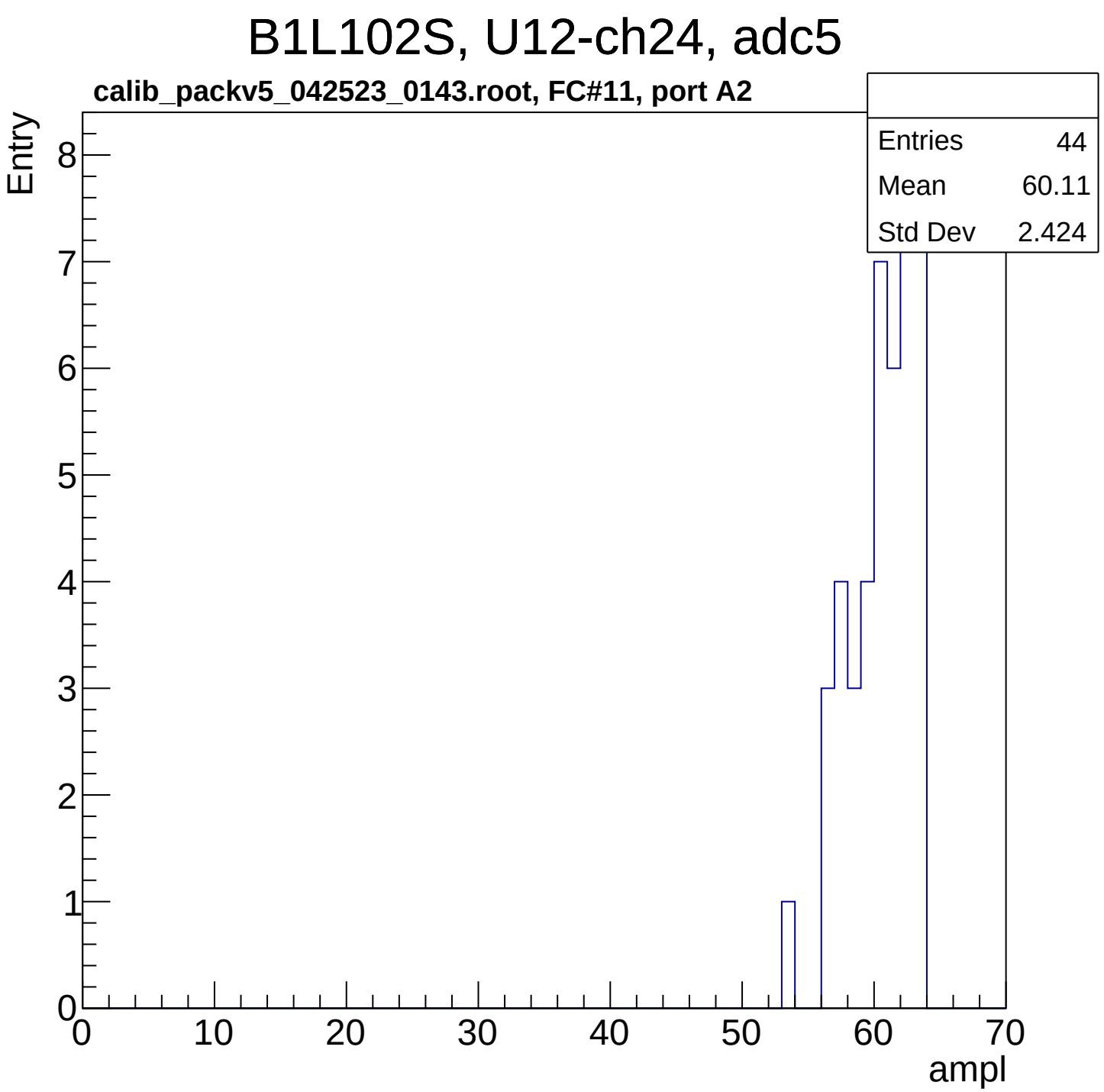

B1L102S, U12-ch24, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 29.66
Std Dev 3.167
Gaus mean : 30.1582
Gaus Width: 4.1389
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch24, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 91
Mean 36.66
Std Dev 3.984
Gaus mean : 37.0272
Gaus Width: 4.1178
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch24, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 52
Mean 43.73
Std Dev 3.509
Gaus mean : 44.0929
Gaus Width: 3.2775
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch24, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 50.19
Std Dev 3.319
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch24, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 51
Mean 56.22
Std Dev 3.213
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch24, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 44
Mean 60.11
Std Dev 2.424
Entry
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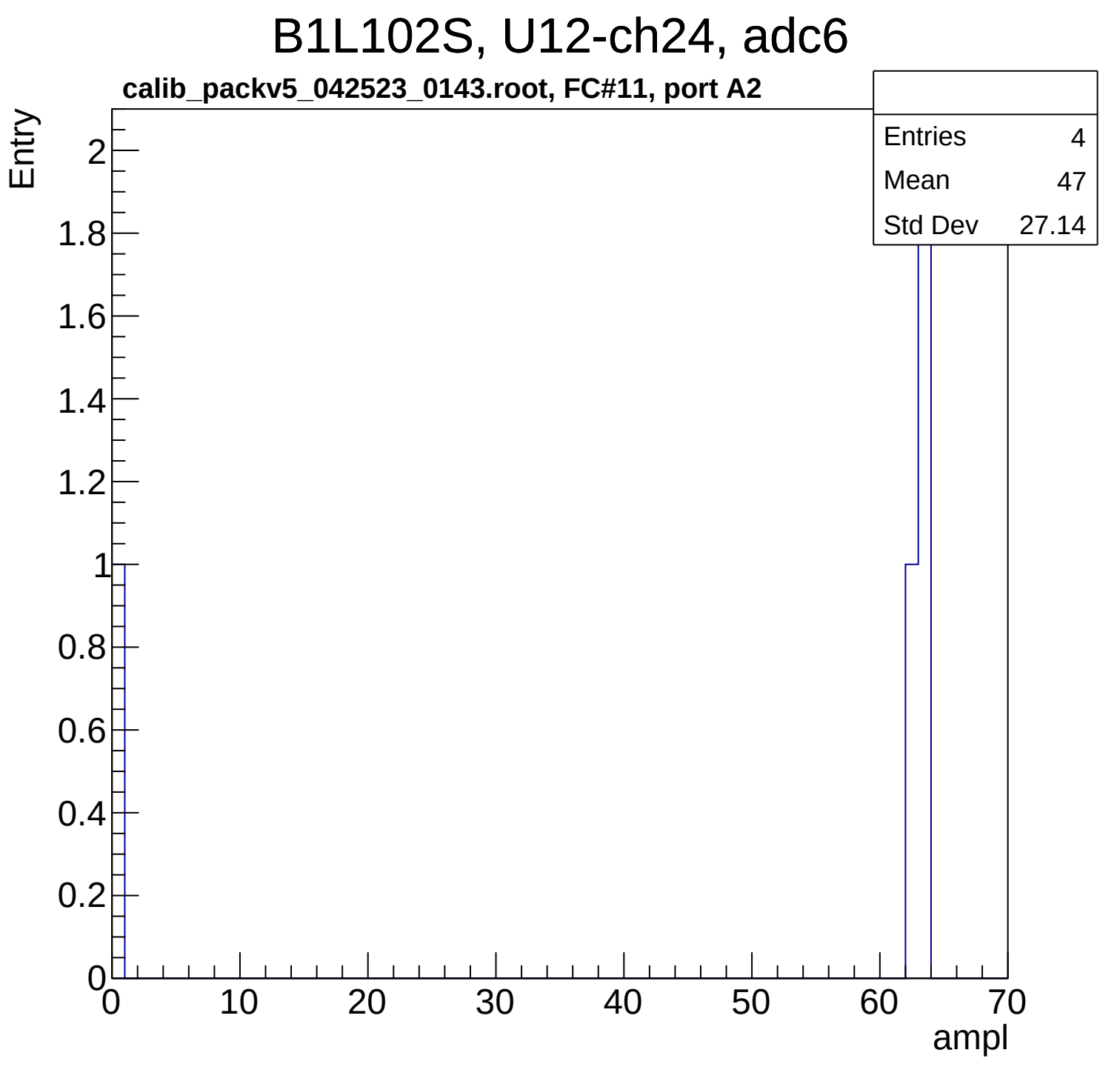
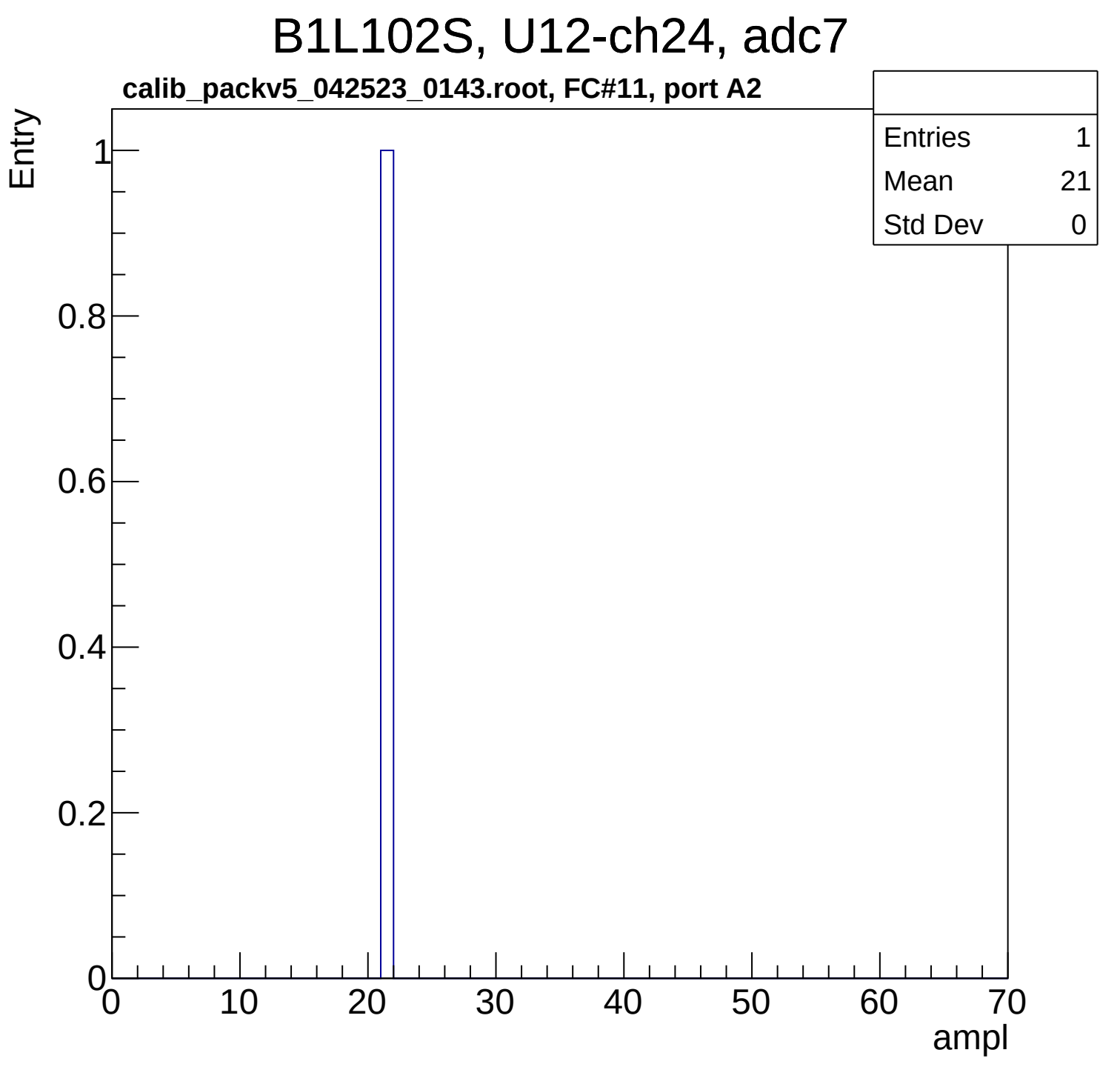
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch24, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 47
Std Dev 27.14
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch24, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 21
Std Dev 0
Entry
ampl
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0.2
0.4
0.6
0.8
1
0
10
20
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50
60
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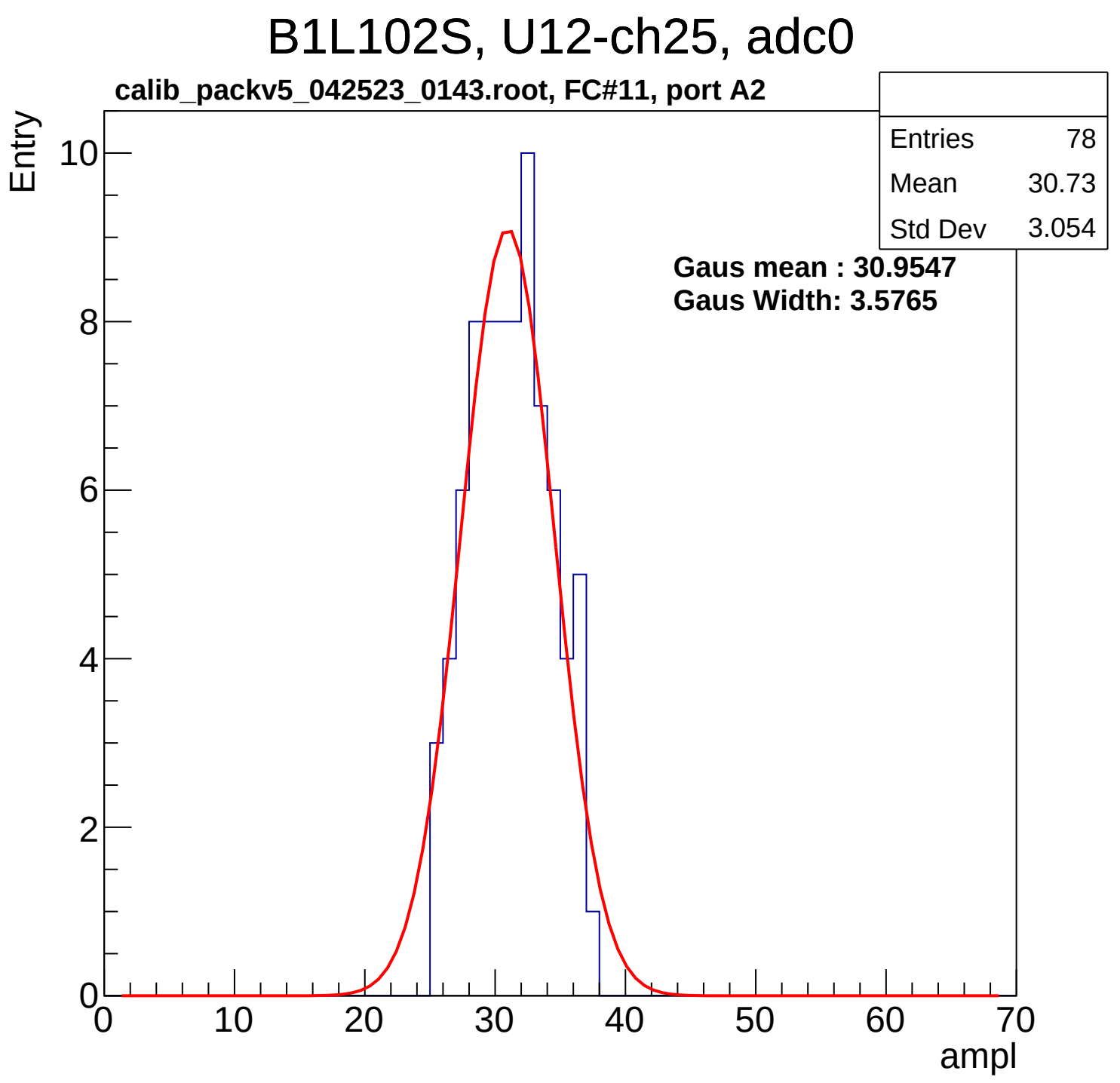
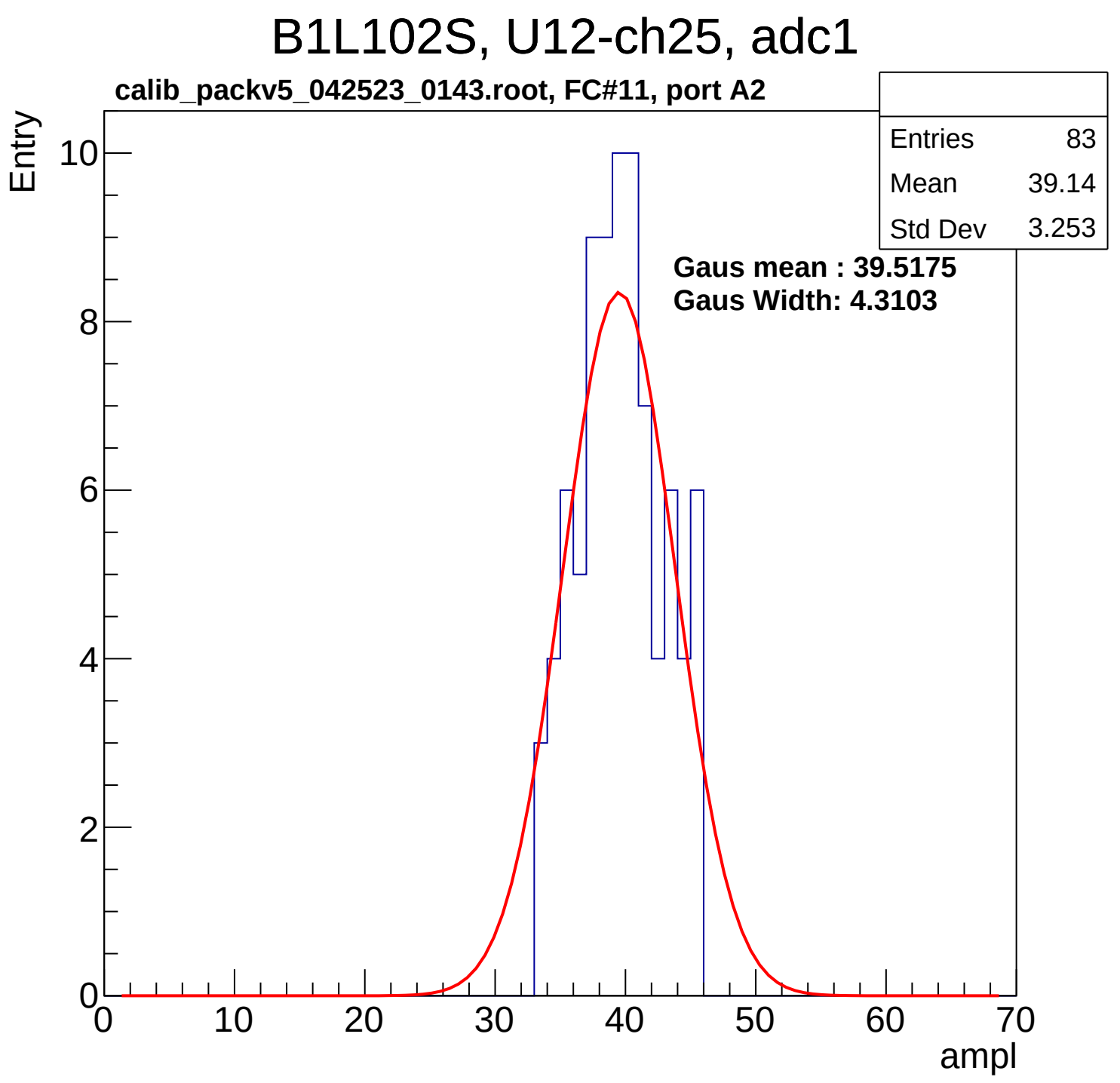
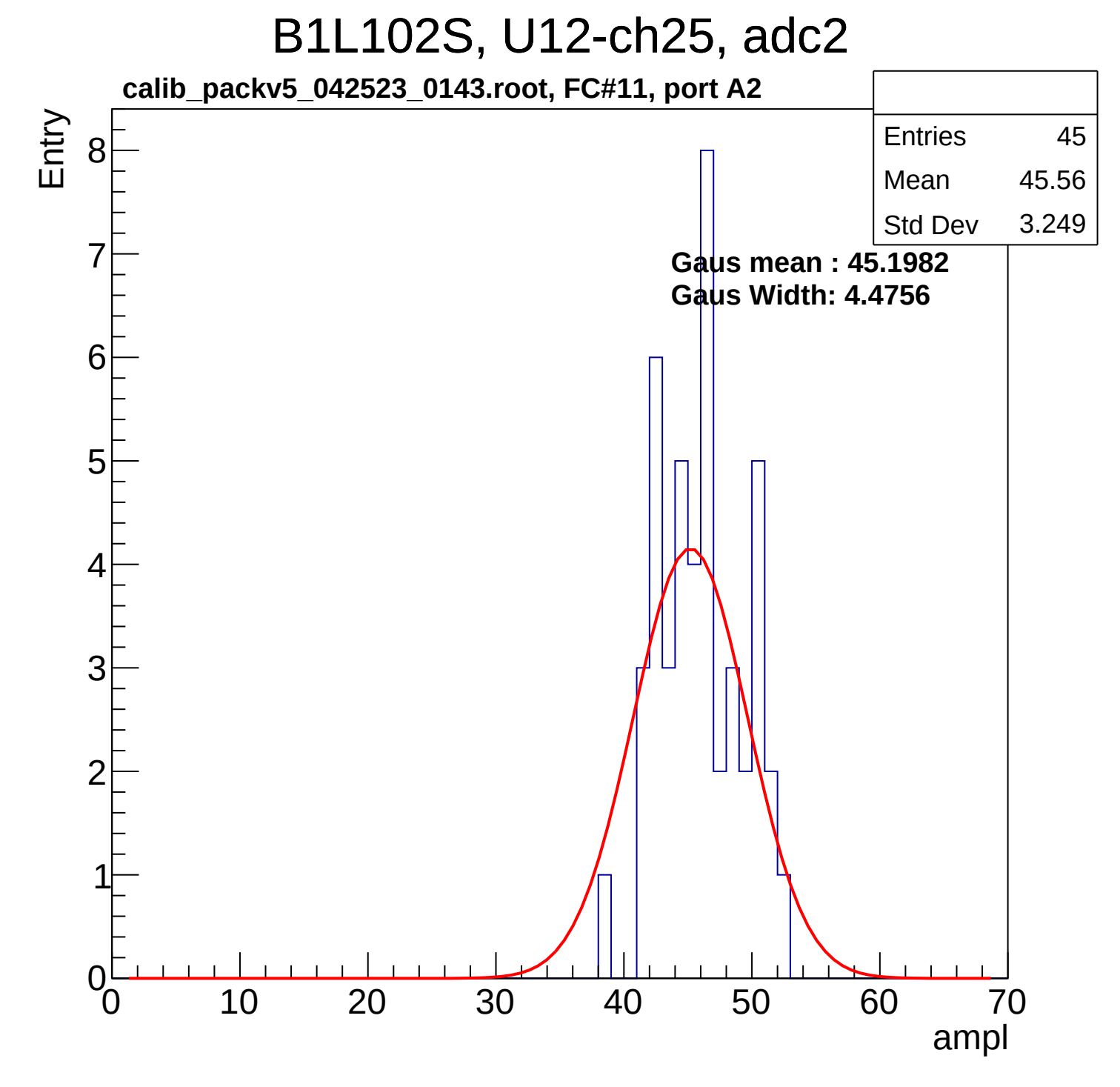

B1L102S, U12-ch25, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 78
Mean 30.73
Std Dev 3.054
Gaus mean : 30.9547
Gaus Width: 3.5765
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch25, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 83
Mean 39.14
Std Dev 3.253
Gaus mean : 39.5175
Gaus Width: 4.3103
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch25, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 45
Mean 45.56
Std Dev 3.249
Gaus mean : 45.1982
Gaus Width: 4.4756
Entry
ampl
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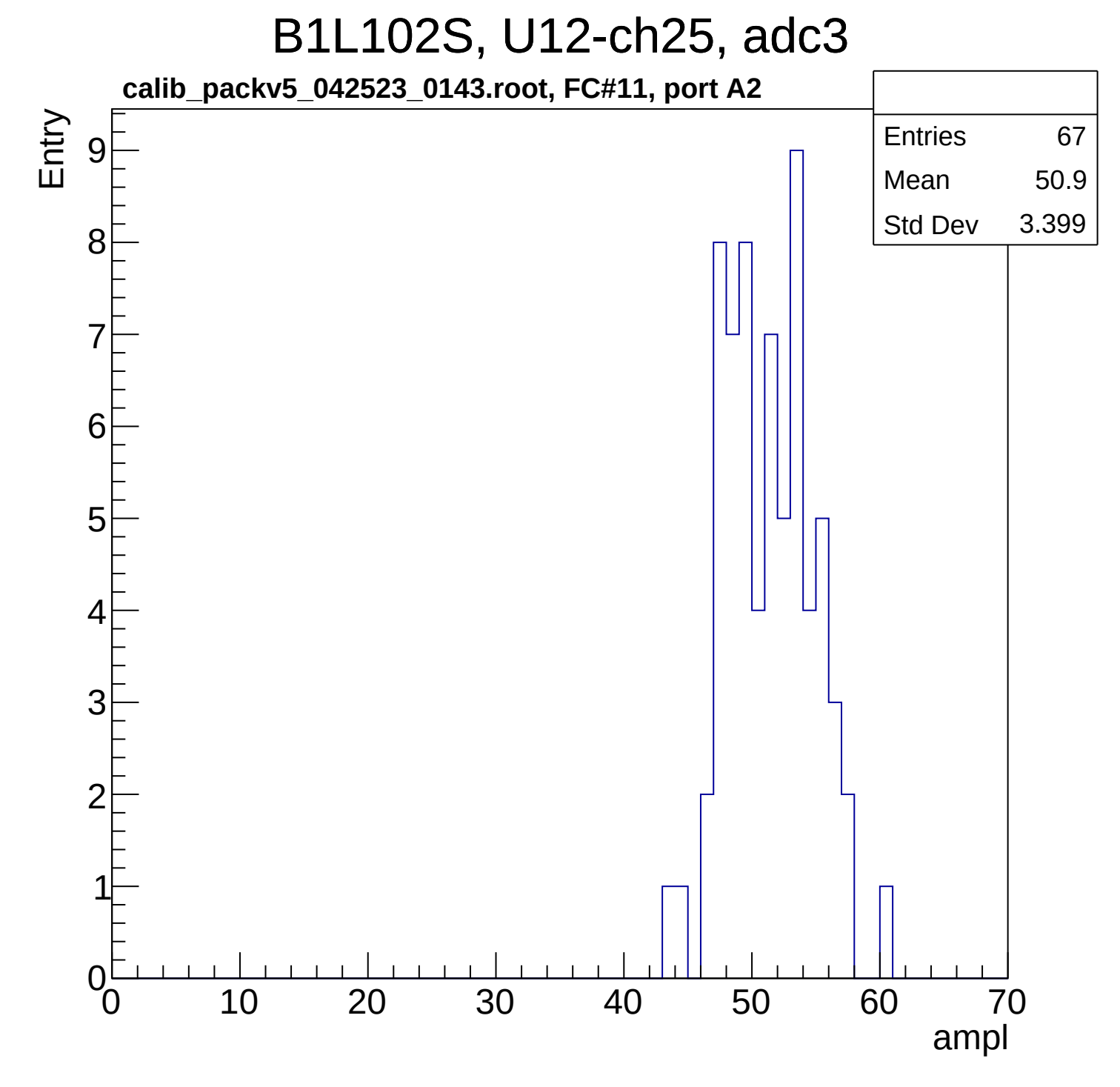
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch25, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 50.9
Std Dev 3.399
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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40
50
60
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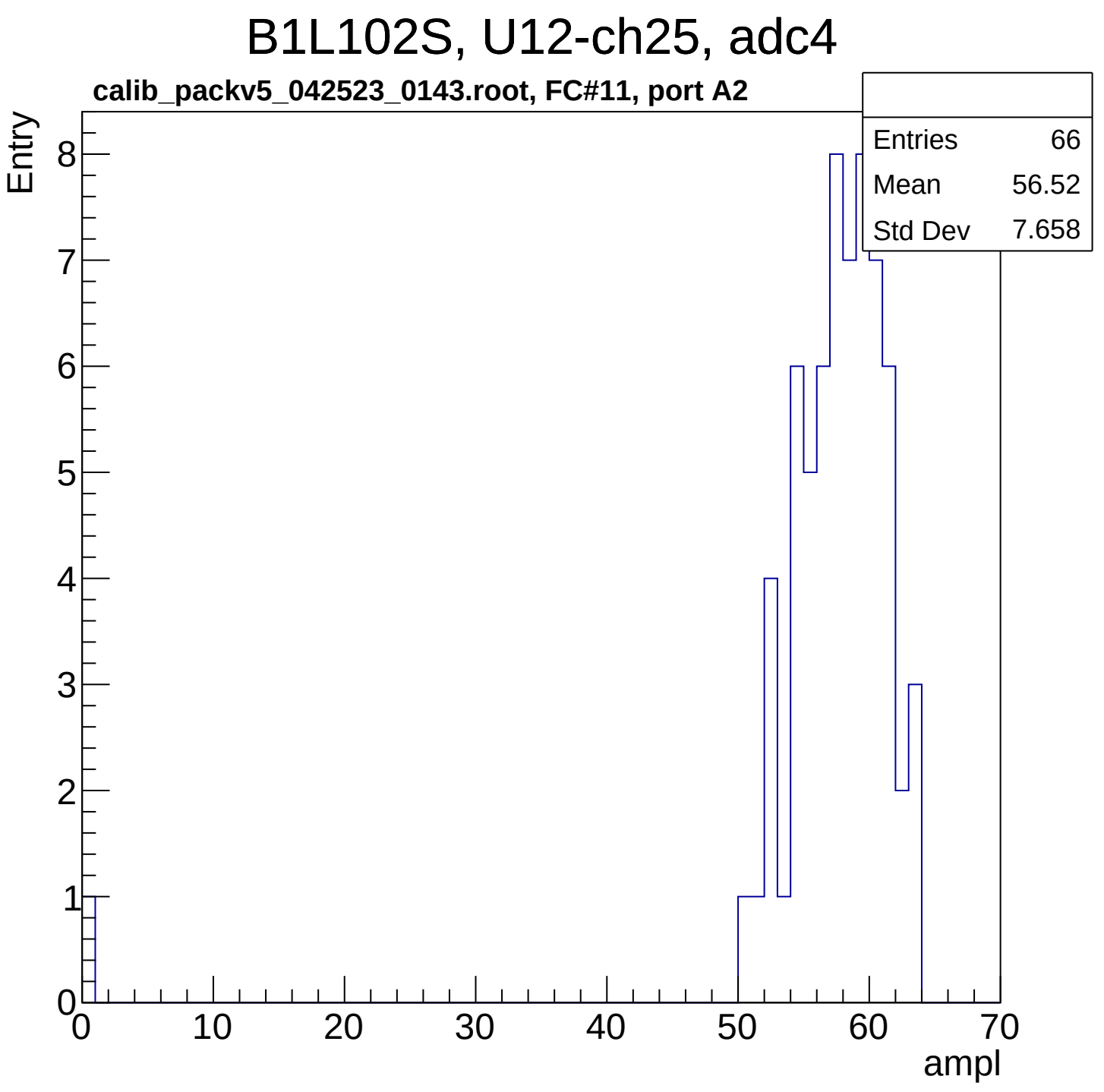
B1L102S, U12-ch25, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 56.52
Std Dev 7.658
Entry
ampl
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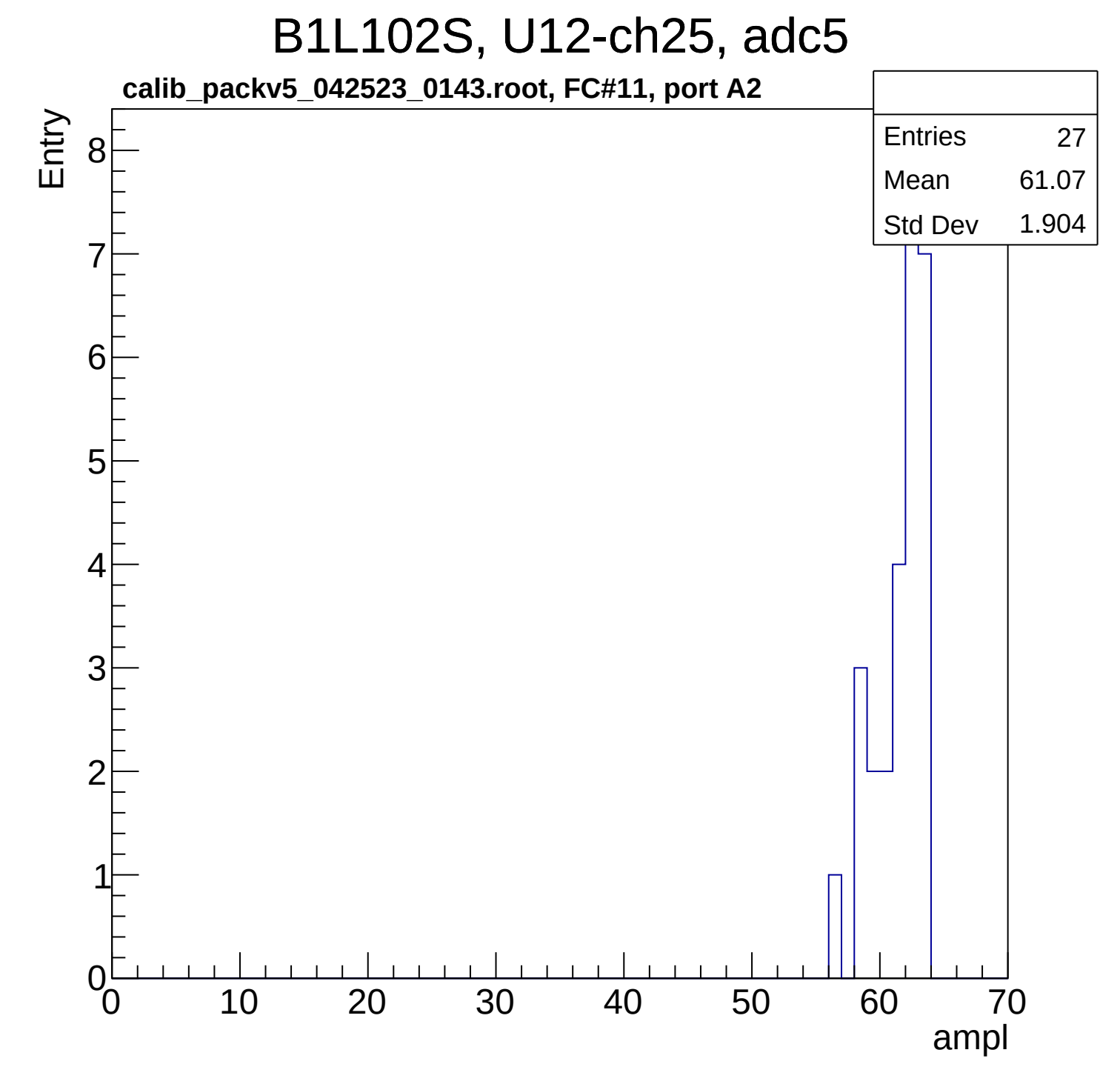
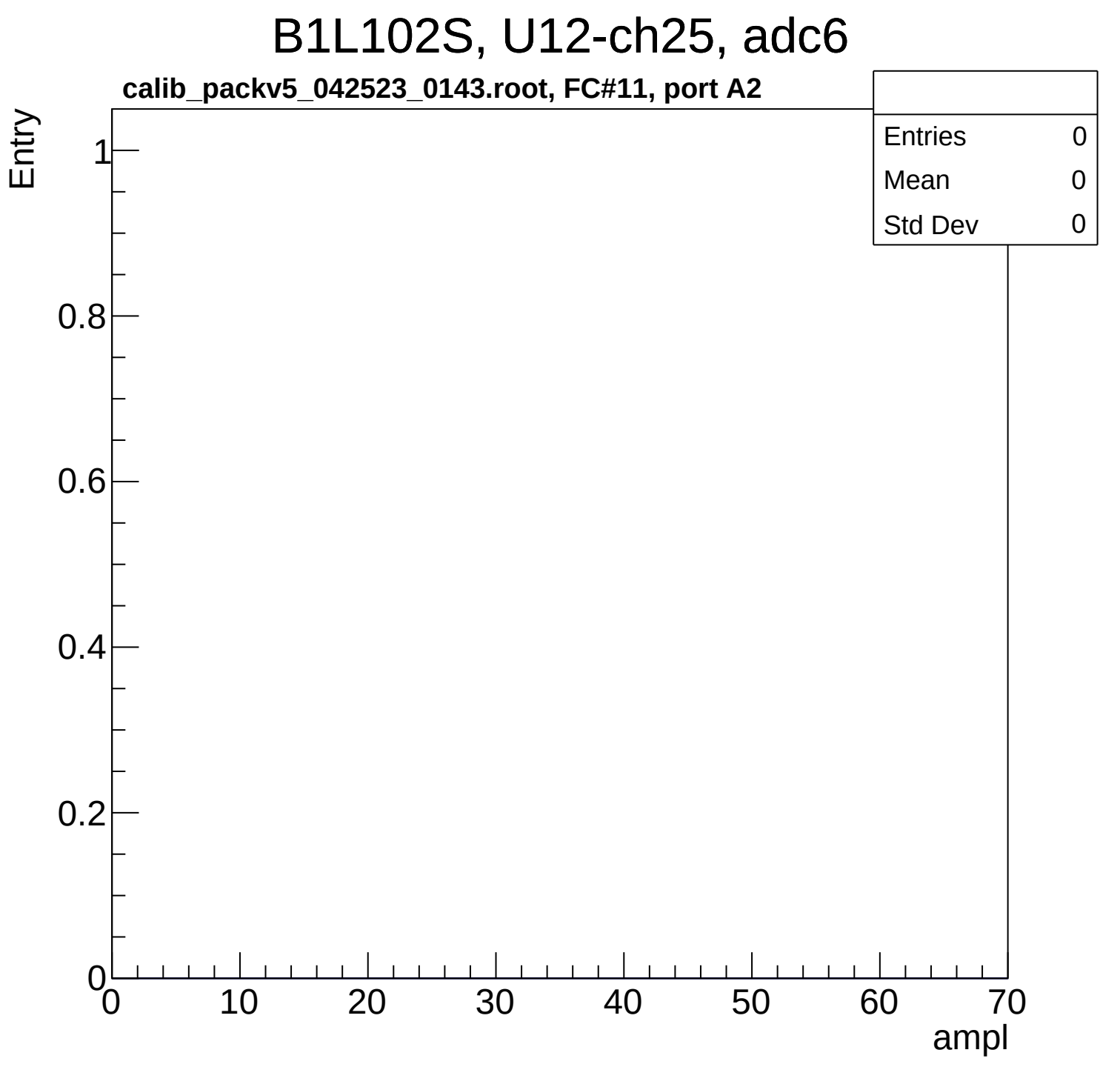
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch25, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 27
Mean 61.07
Std Dev 1.904
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch25, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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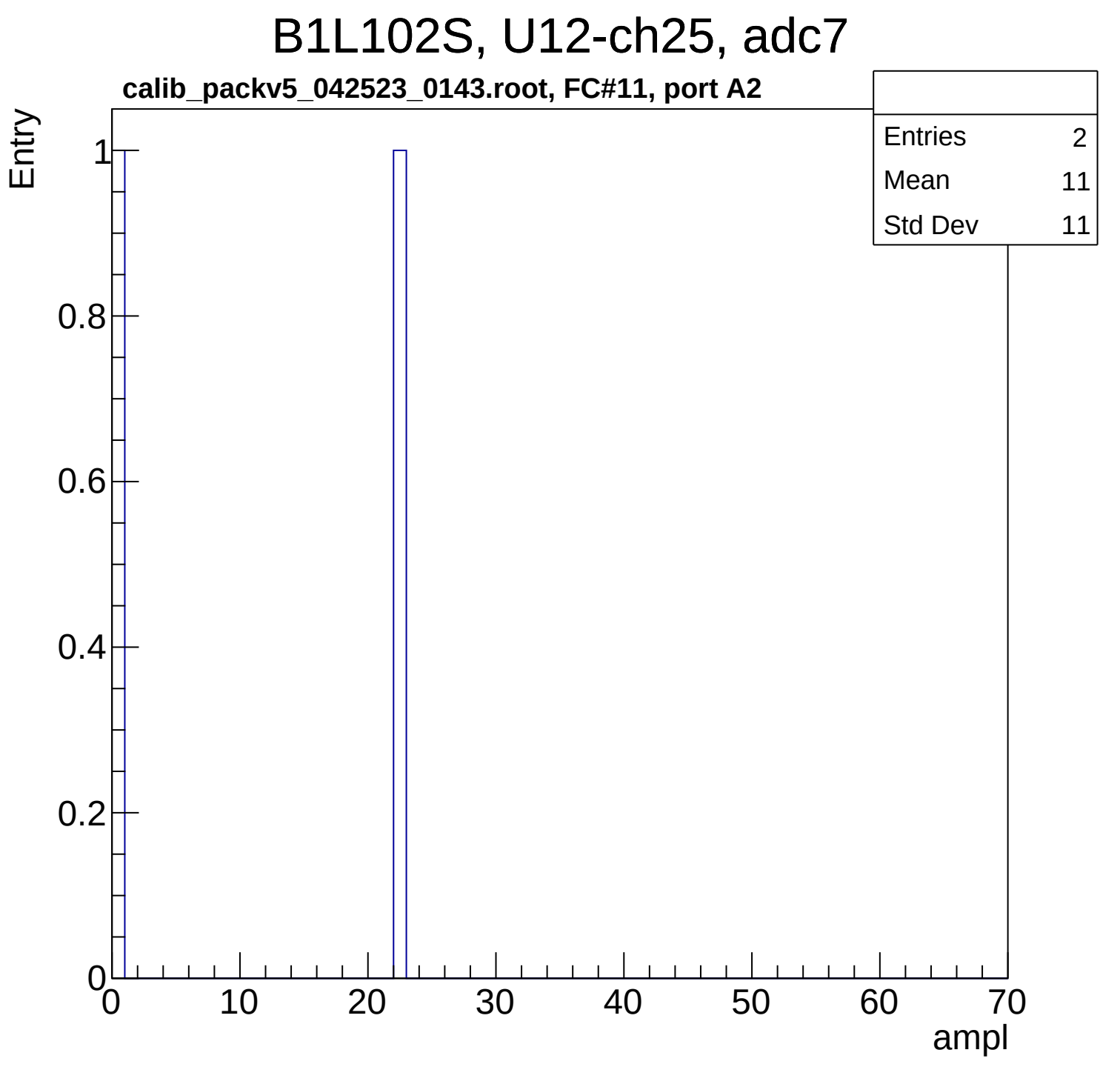
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch25, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 11
Std Dev 11
Entry
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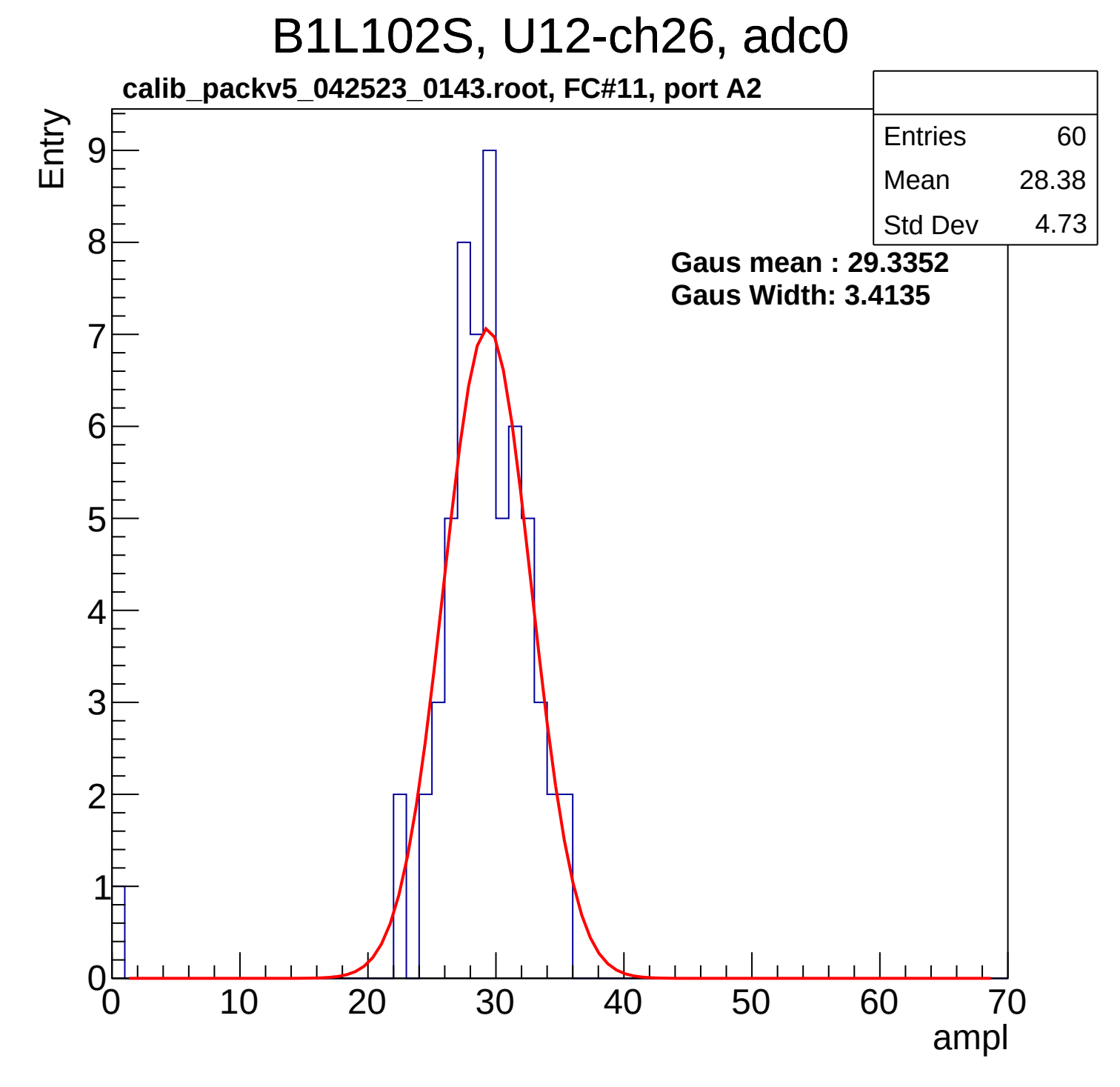
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch26, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 28.38
Std Dev 4.73
Gaus mean : 29.3352
Gaus Width: 3.4135
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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40
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60
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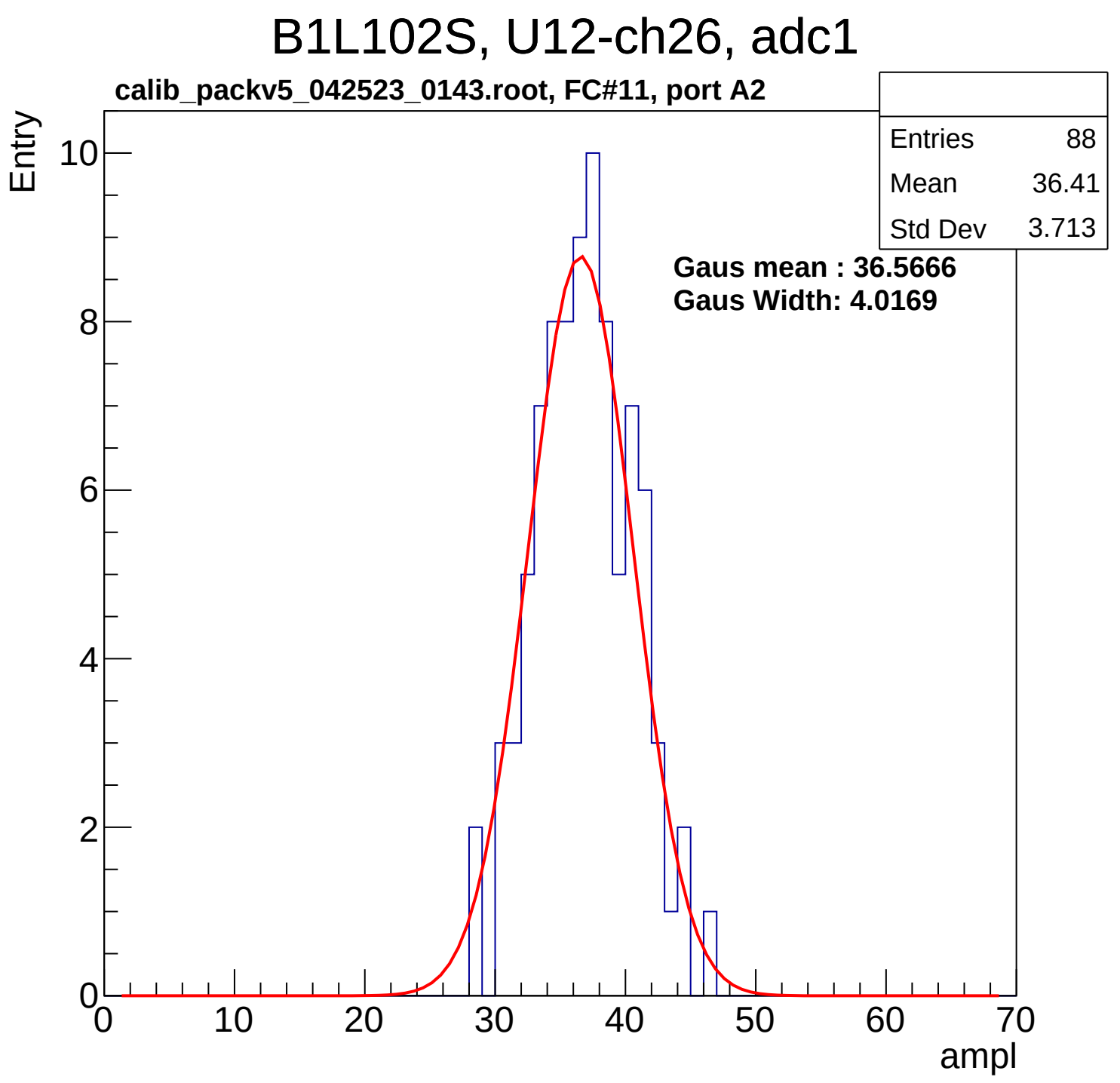
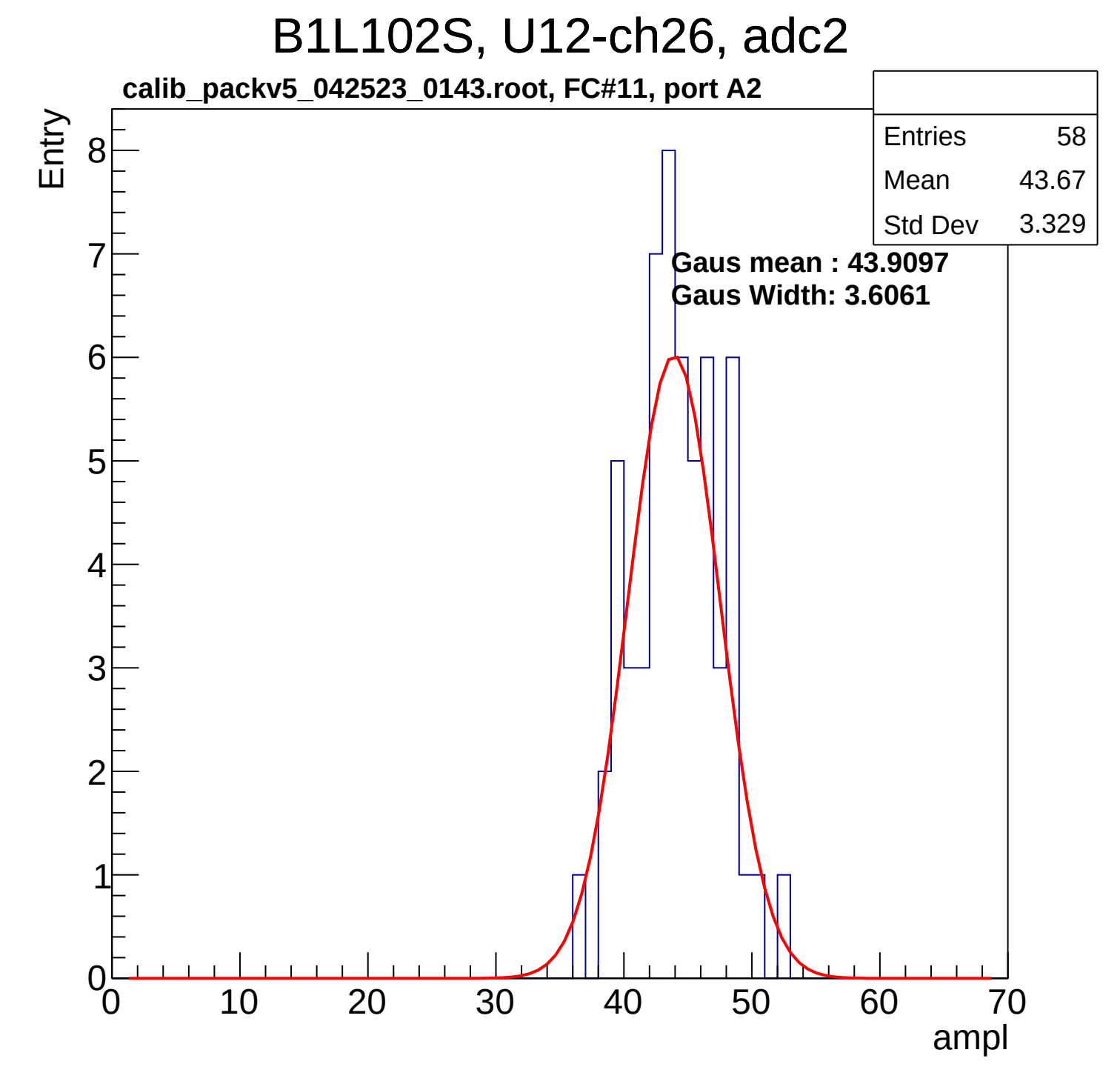

B1L102S, U12-ch26, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 88
Mean 36.41
Std Dev 3.713
Gaus mean : 36.5666
Gaus Width: 4.0169
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch26, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 43.67
Std Dev 3.329
Gaus mean : 43.9097
Gaus Width: 3.6061
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
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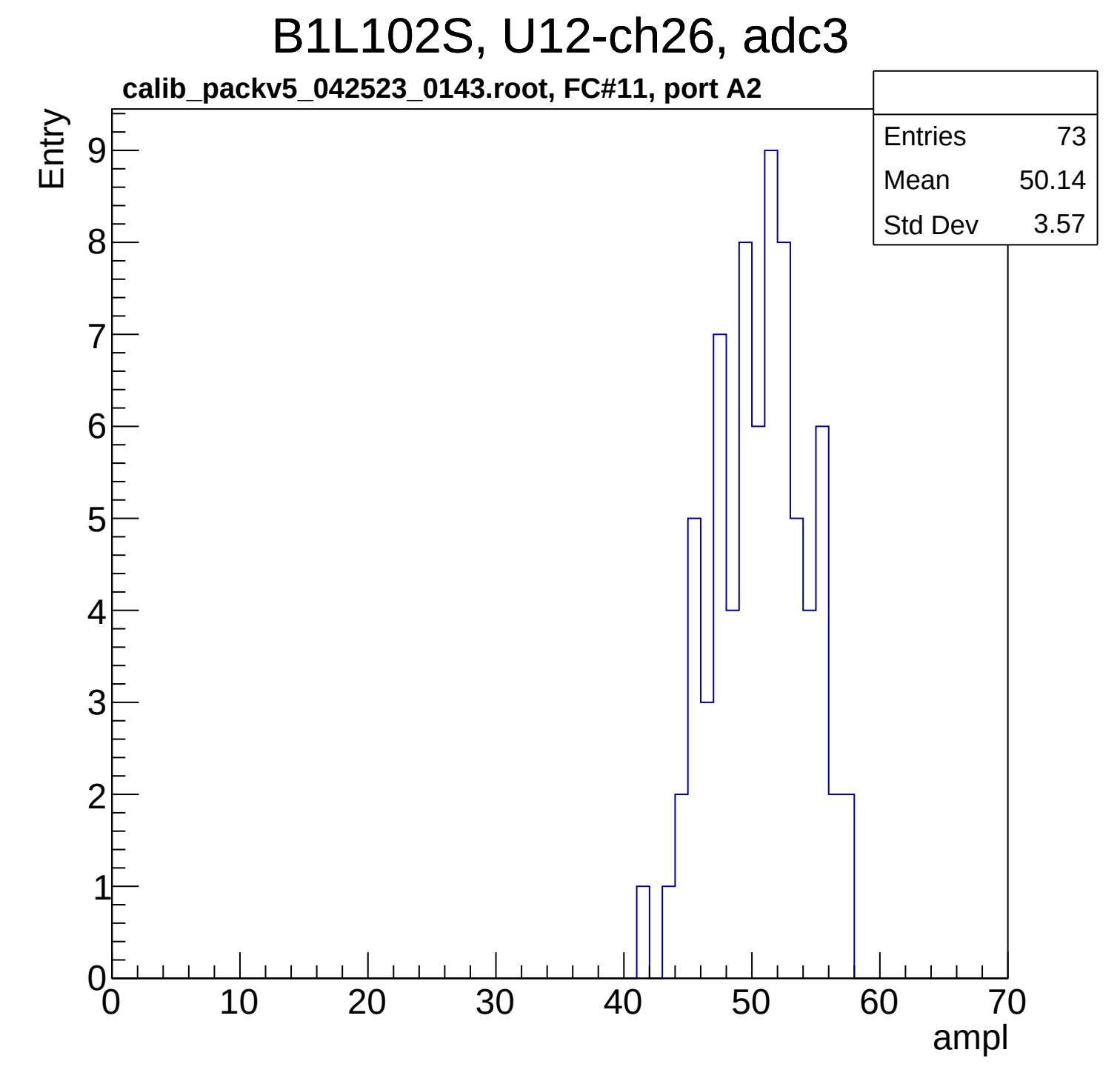
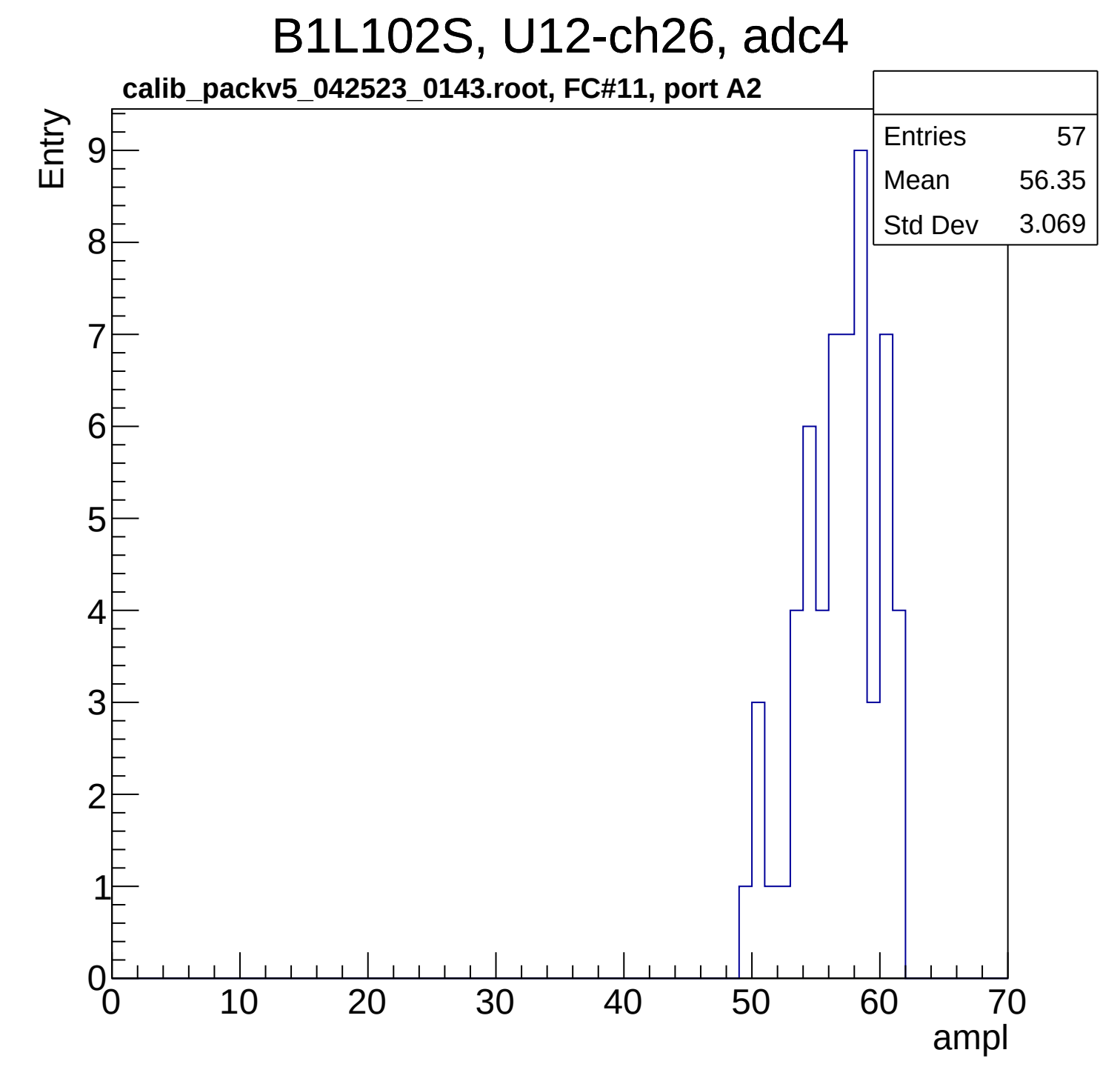
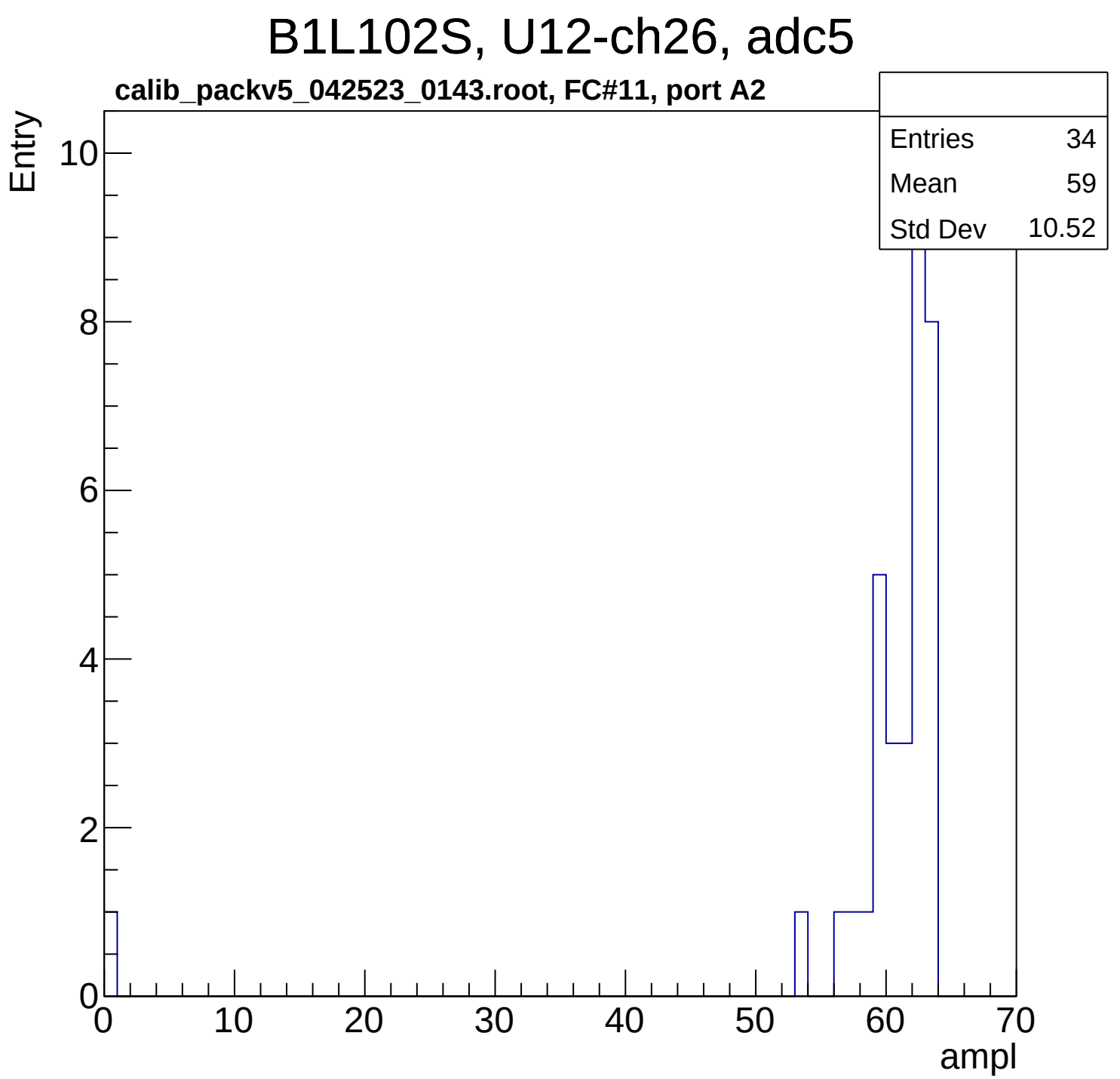
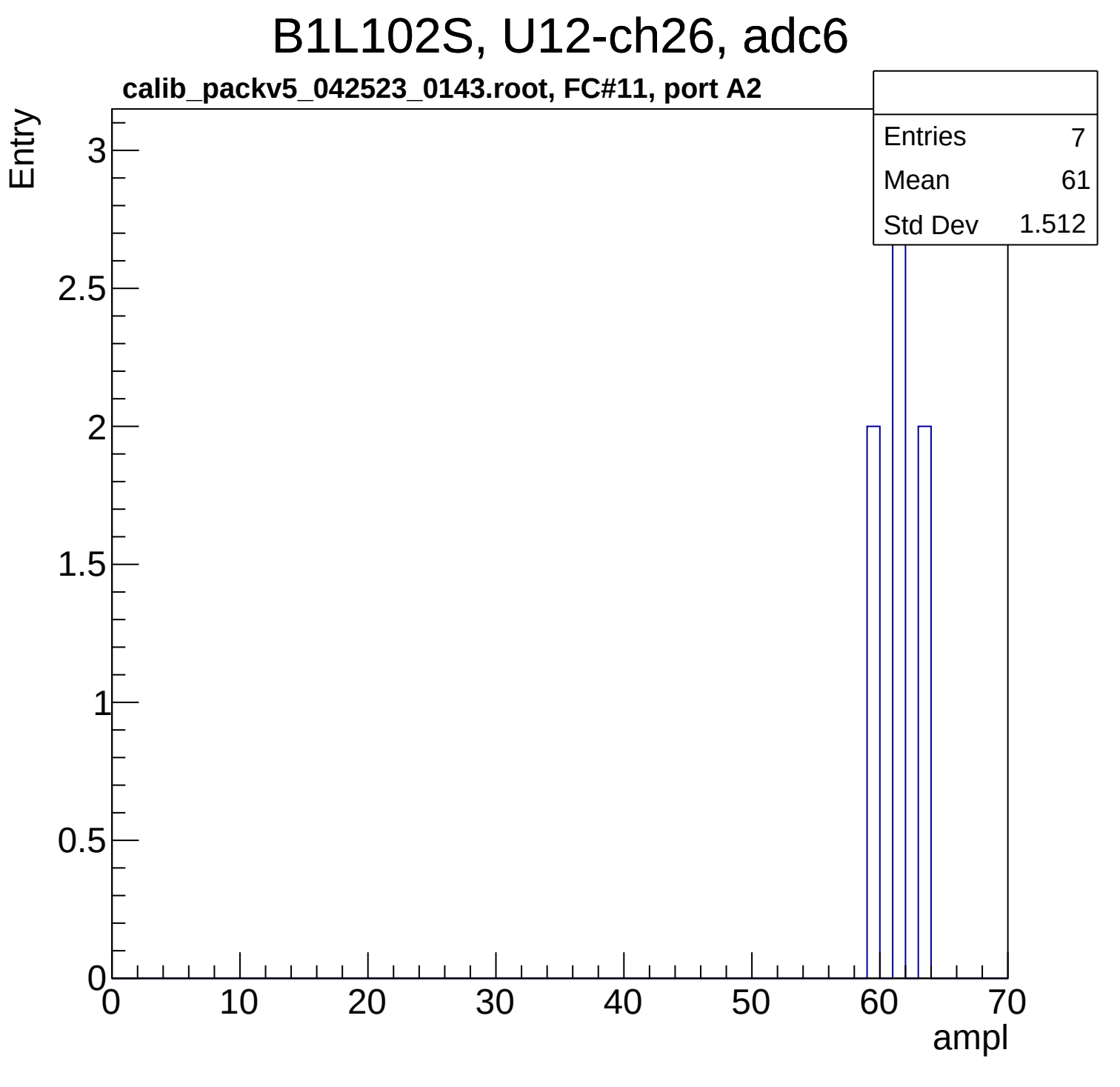
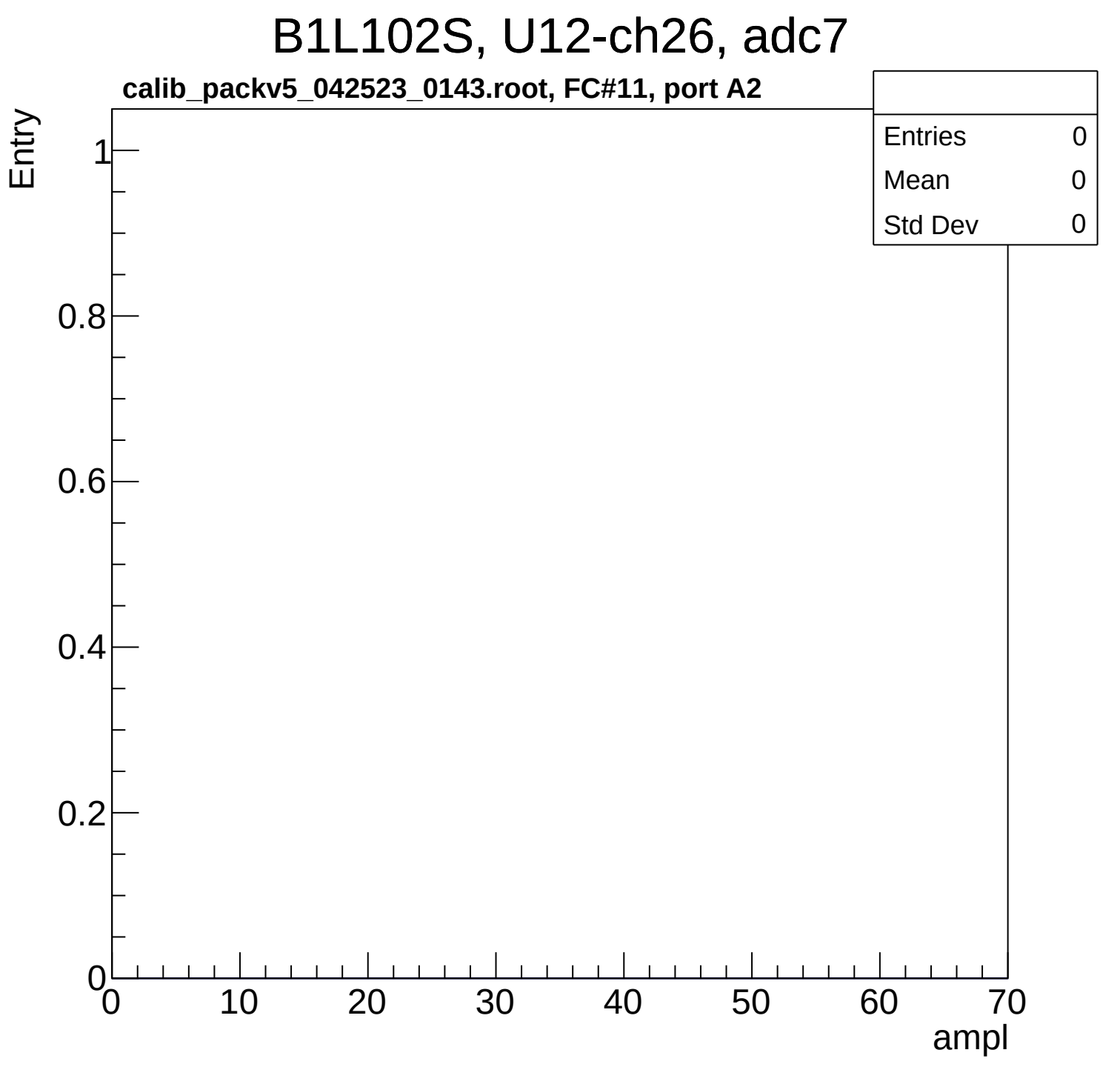
40
50
60
70

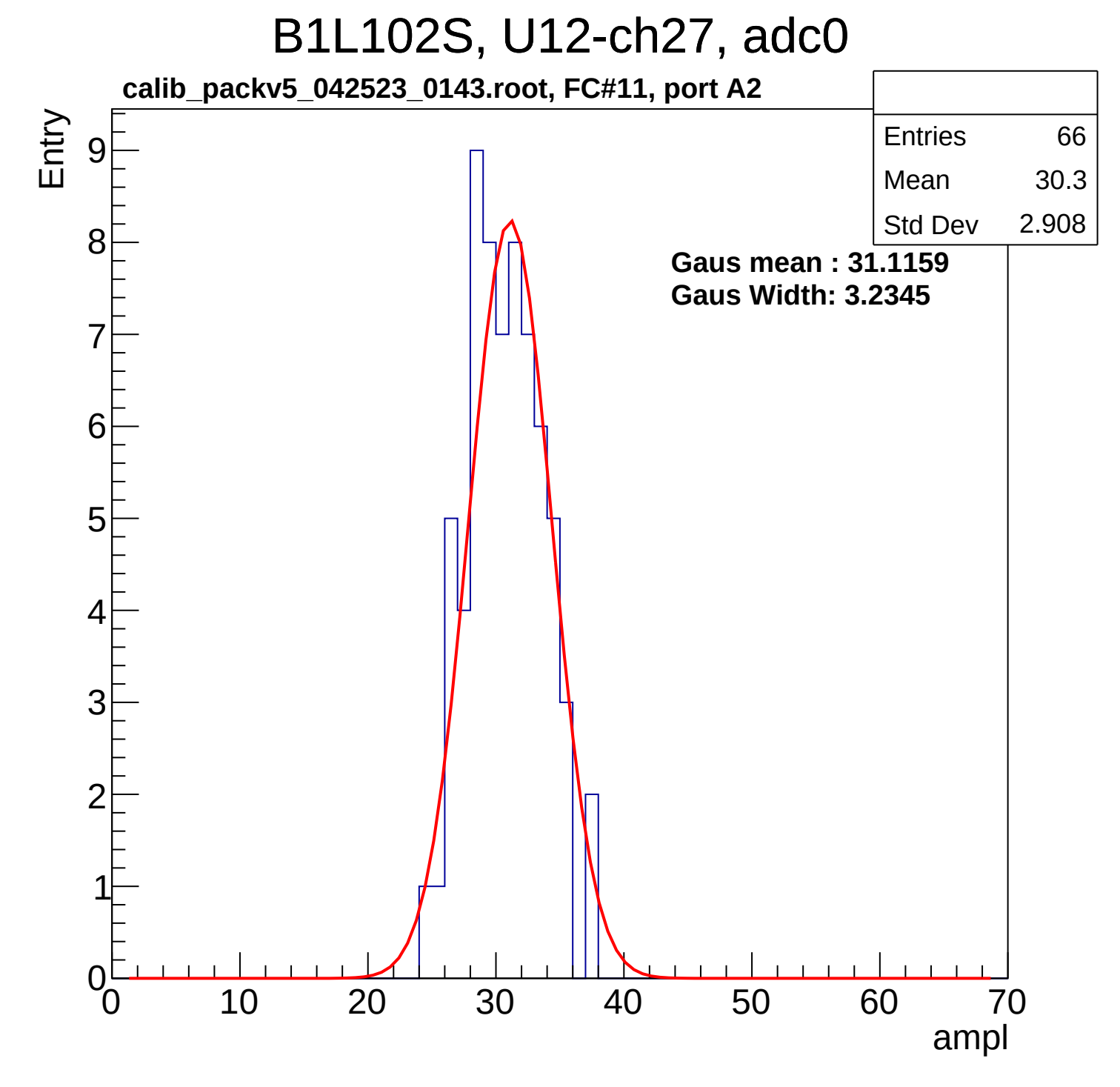

B1L102S, U12-ch26, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 50.14
Std Dev 3.57
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

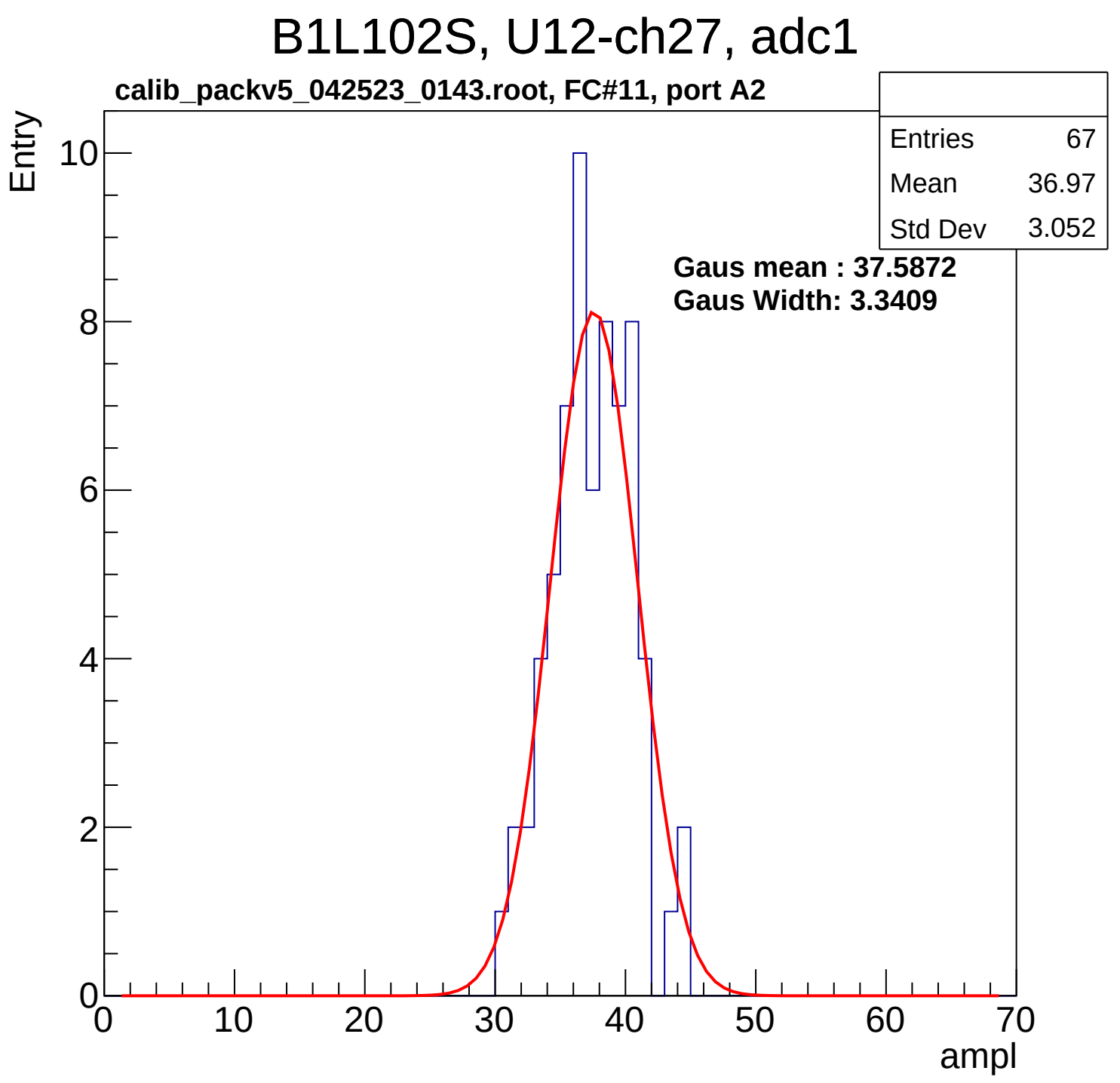

B1L102S, U12-ch26, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 56.35
Std Dev 3.069
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

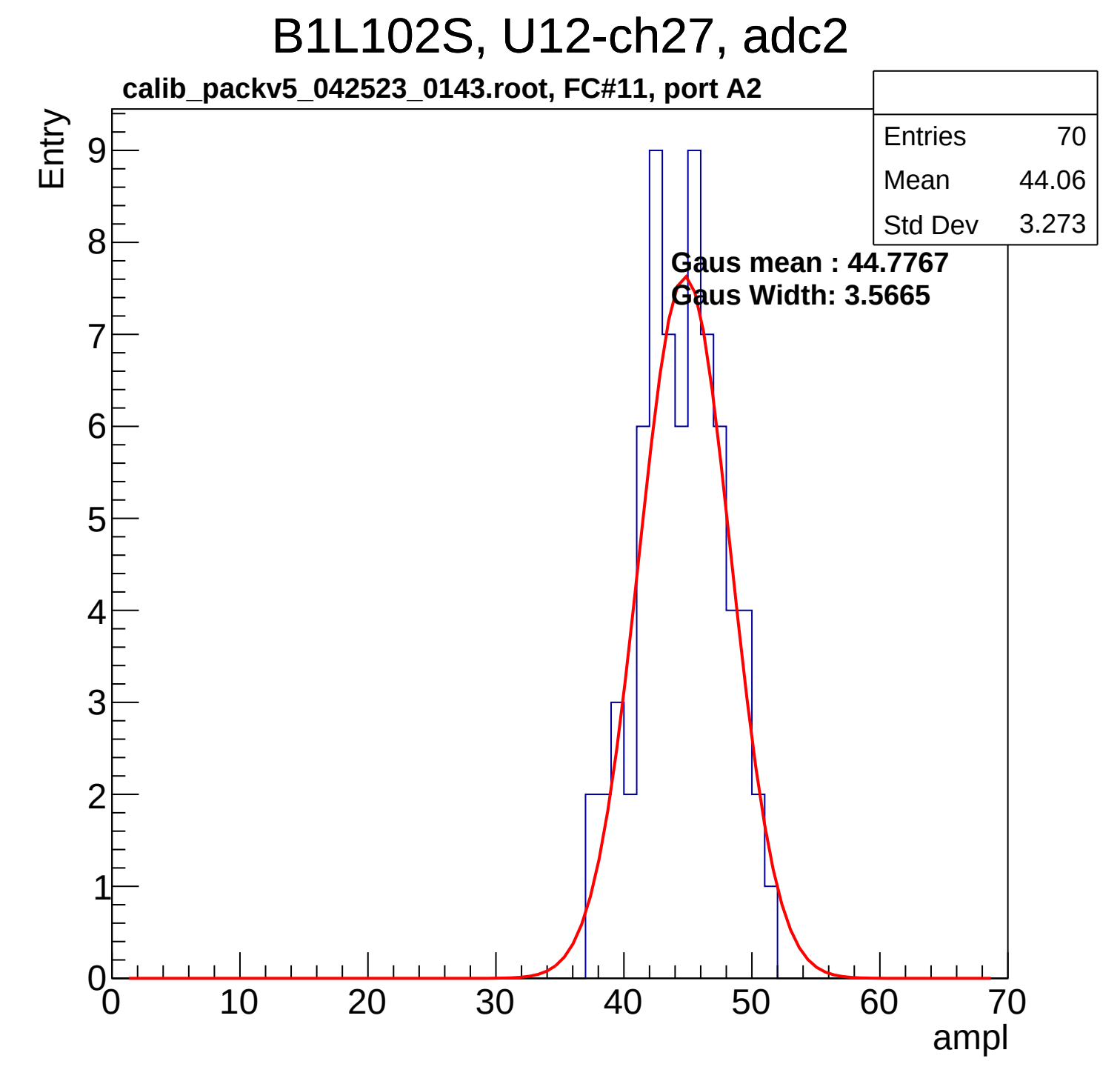

B1L102S, U12-ch26, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 34
Mean 59
Std Dev 10.52
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

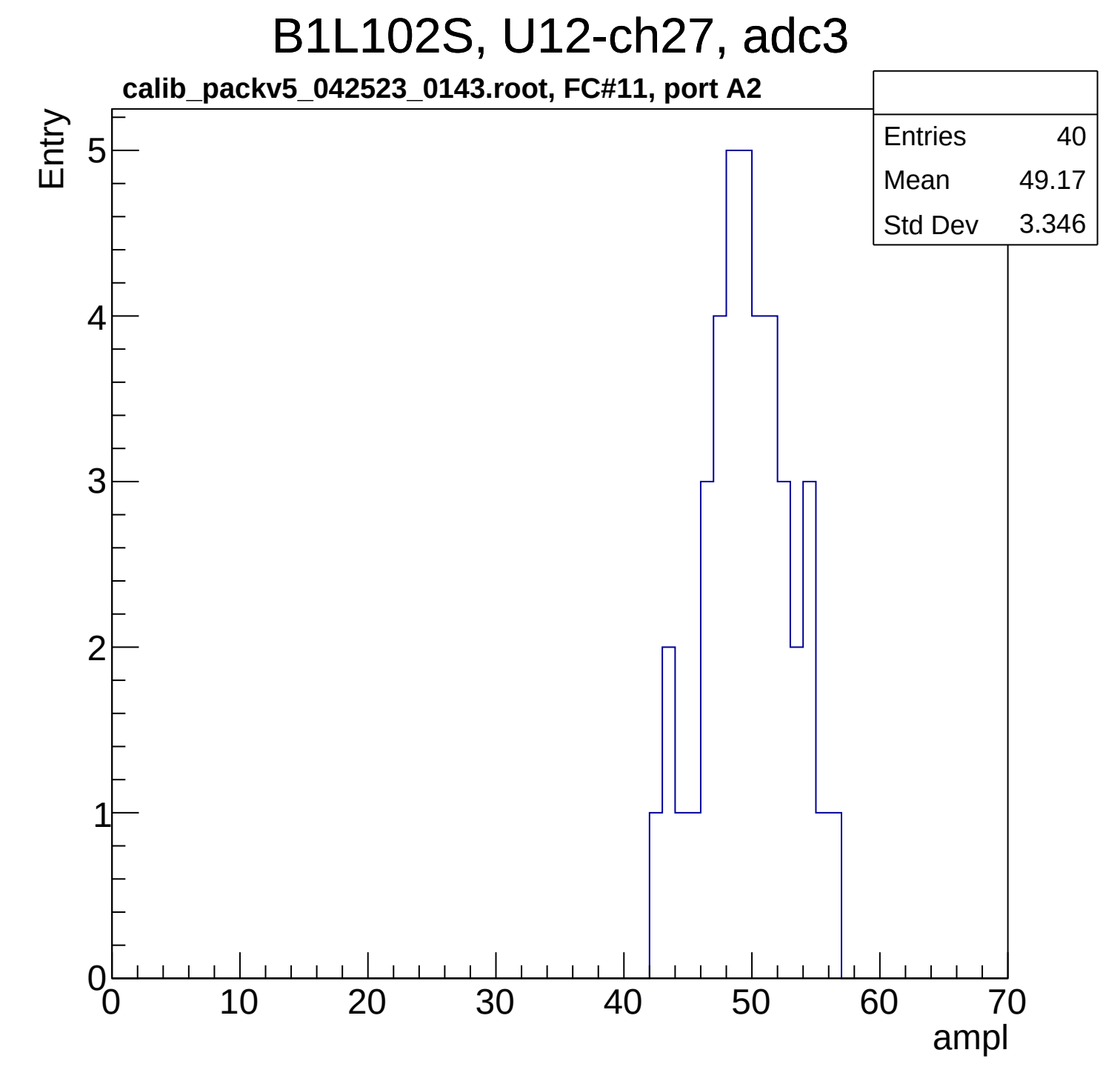

B1L102S, U12-ch26, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 7
Mean 61
Std Dev 1.512
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70

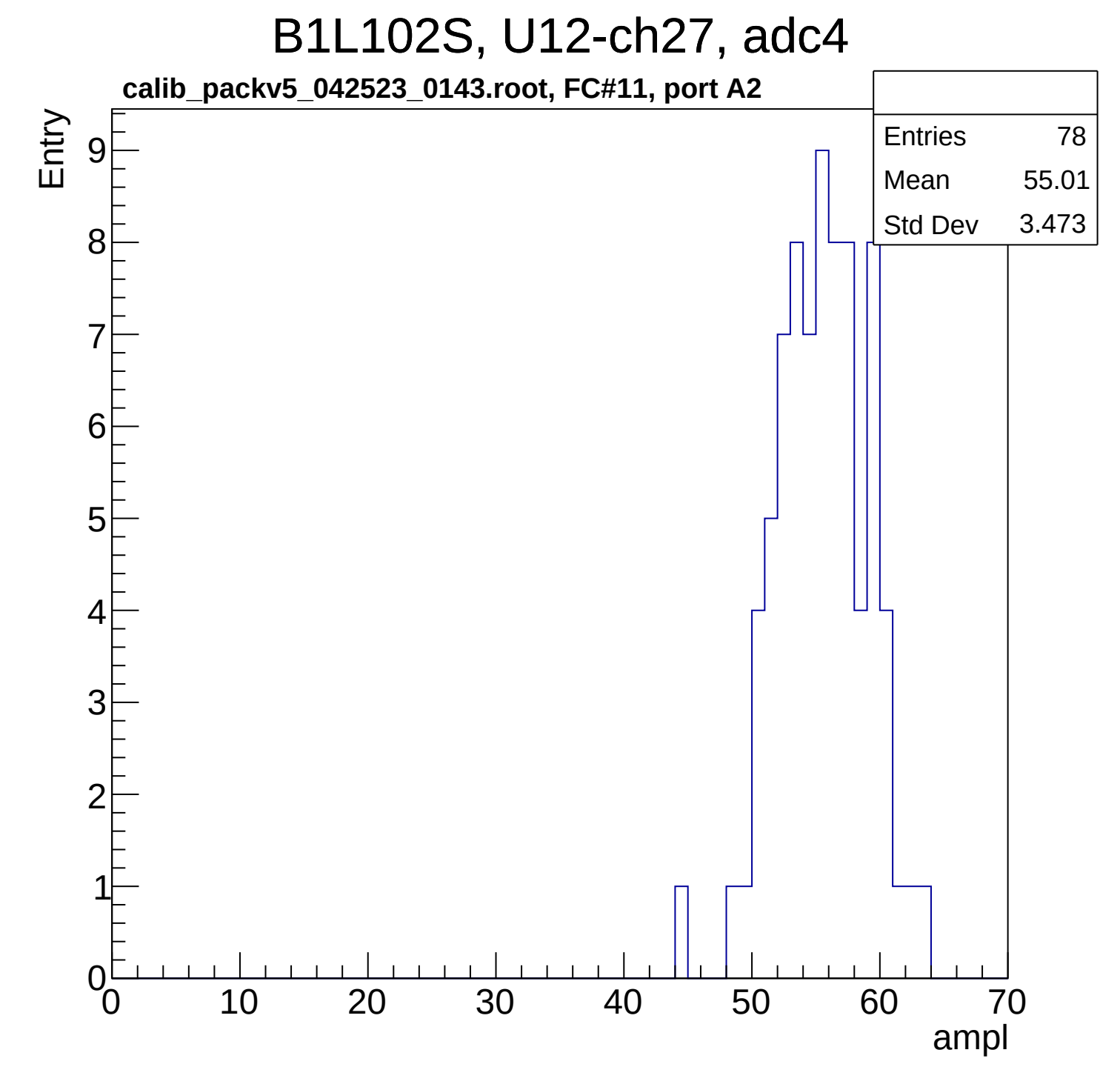

B1L102S, U12-ch26, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

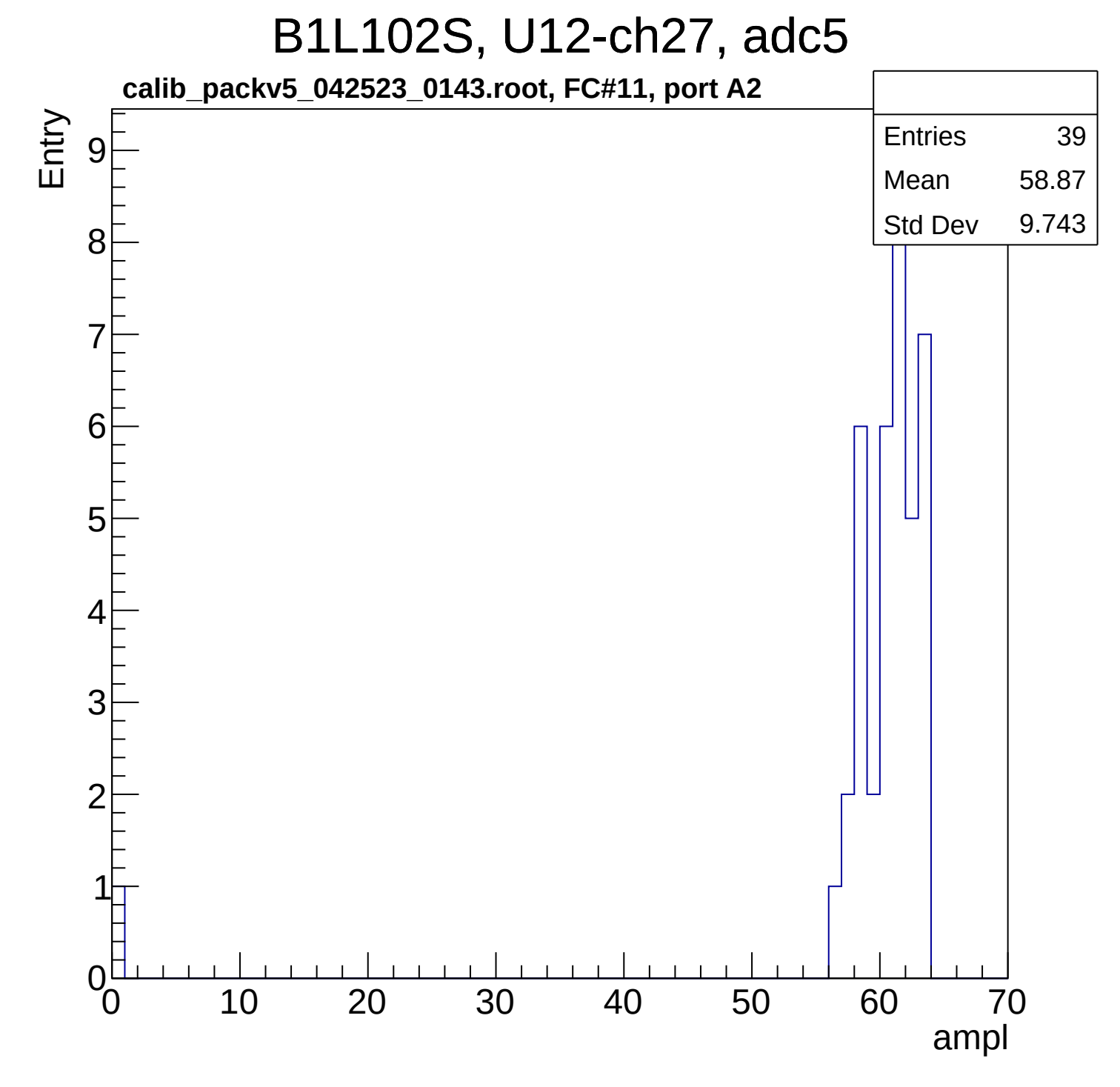

B1L102S, U12-ch27, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 30.3
Std Dev 2.908
Gaus mean : 31.1159
Gaus Width: 3.2345
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

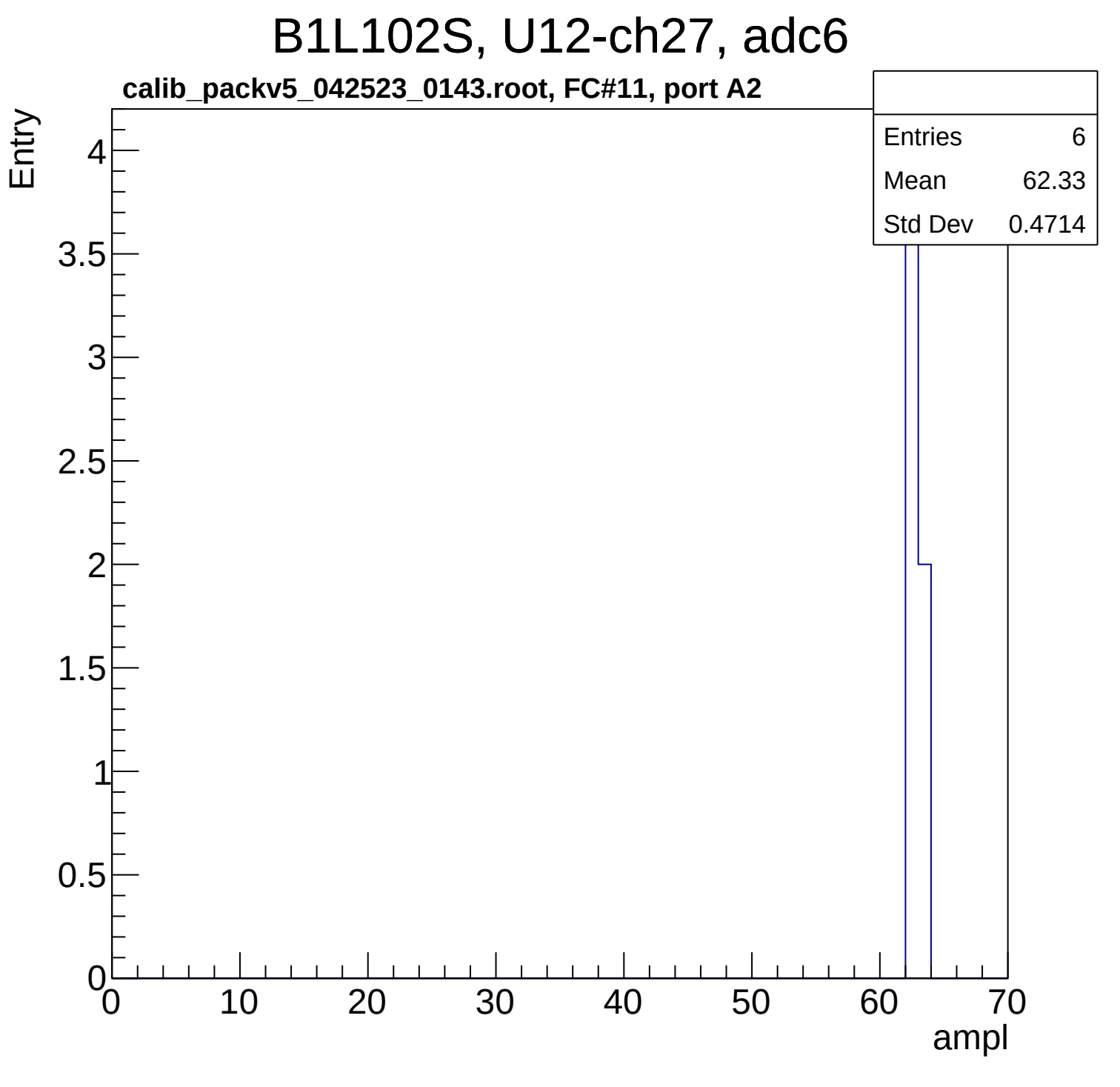

B1L102S, U12-ch27, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 36.97
Std Dev 3.052
Gaus mean : 37.5872
Gaus Width: 3.3409
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

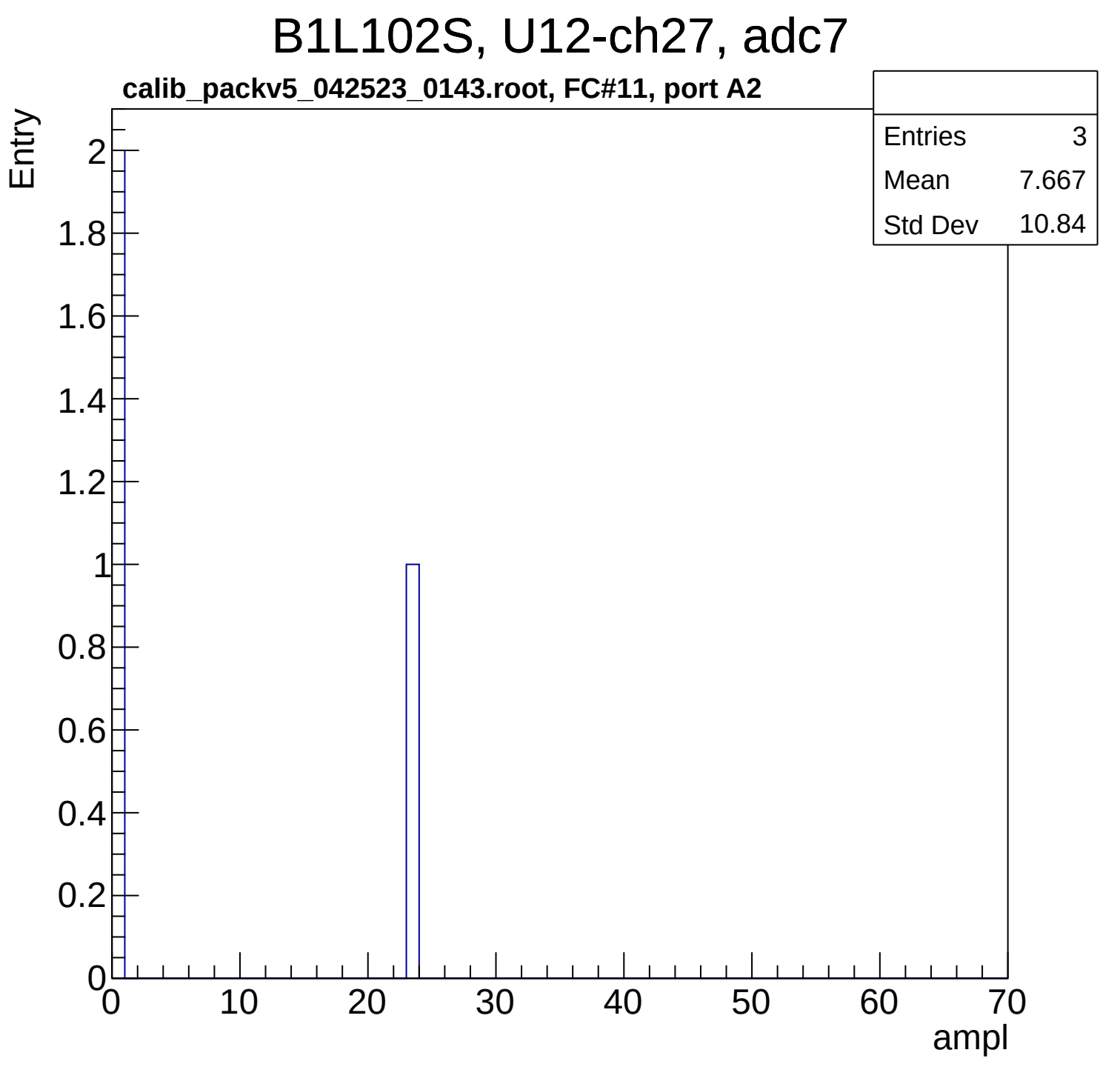

B1L102S, U12-ch27, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 44.06
Std Dev 3.273
Gaus mean : 44.7767
Gaus Width: 3.5665
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

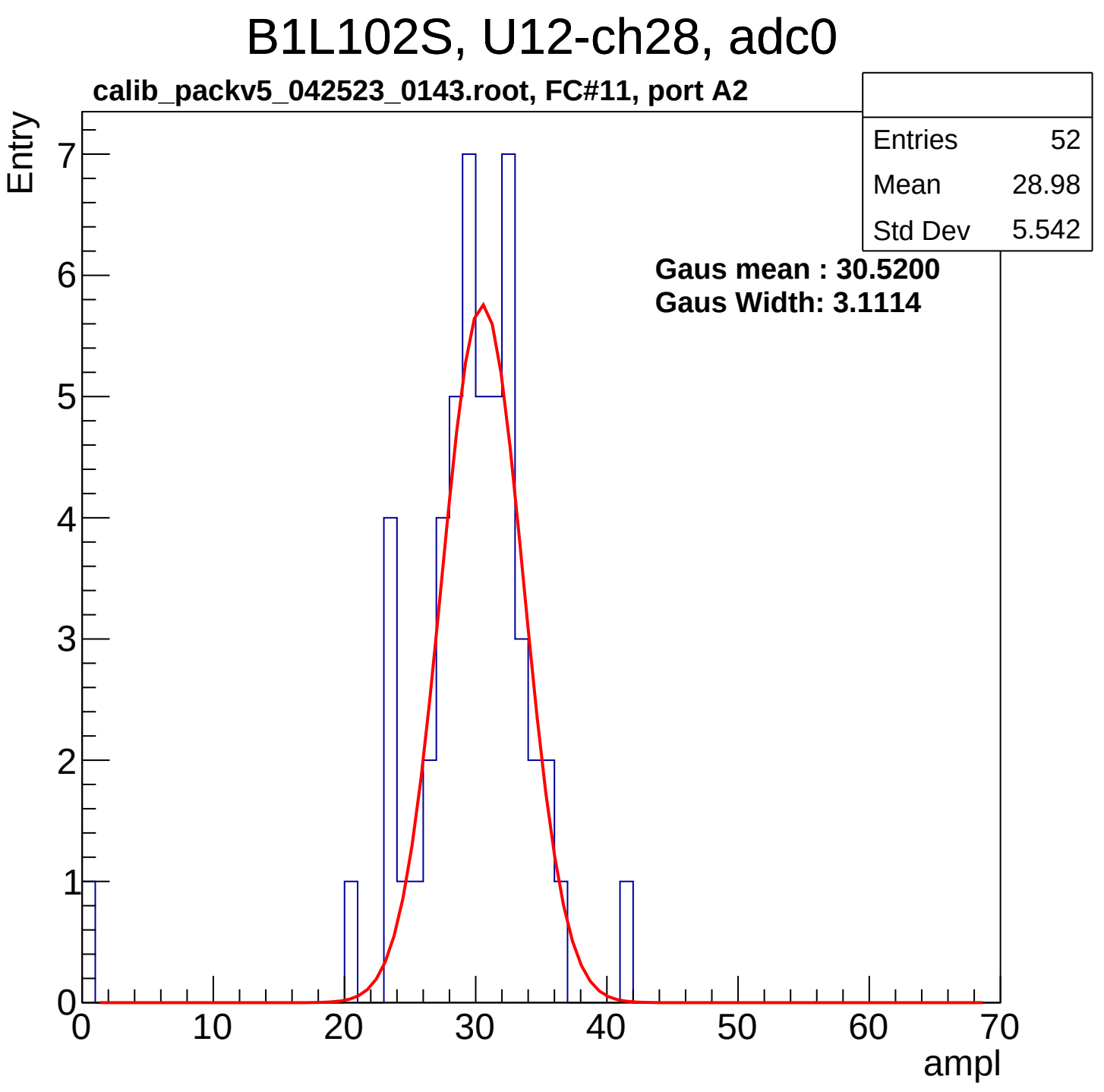

B1L102S, U12-ch27, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 40
Mean 49.17
Std Dev 3.346
Entry
0
1
2
3
4
5
0
10
20
30
40
50
60
70
ampl

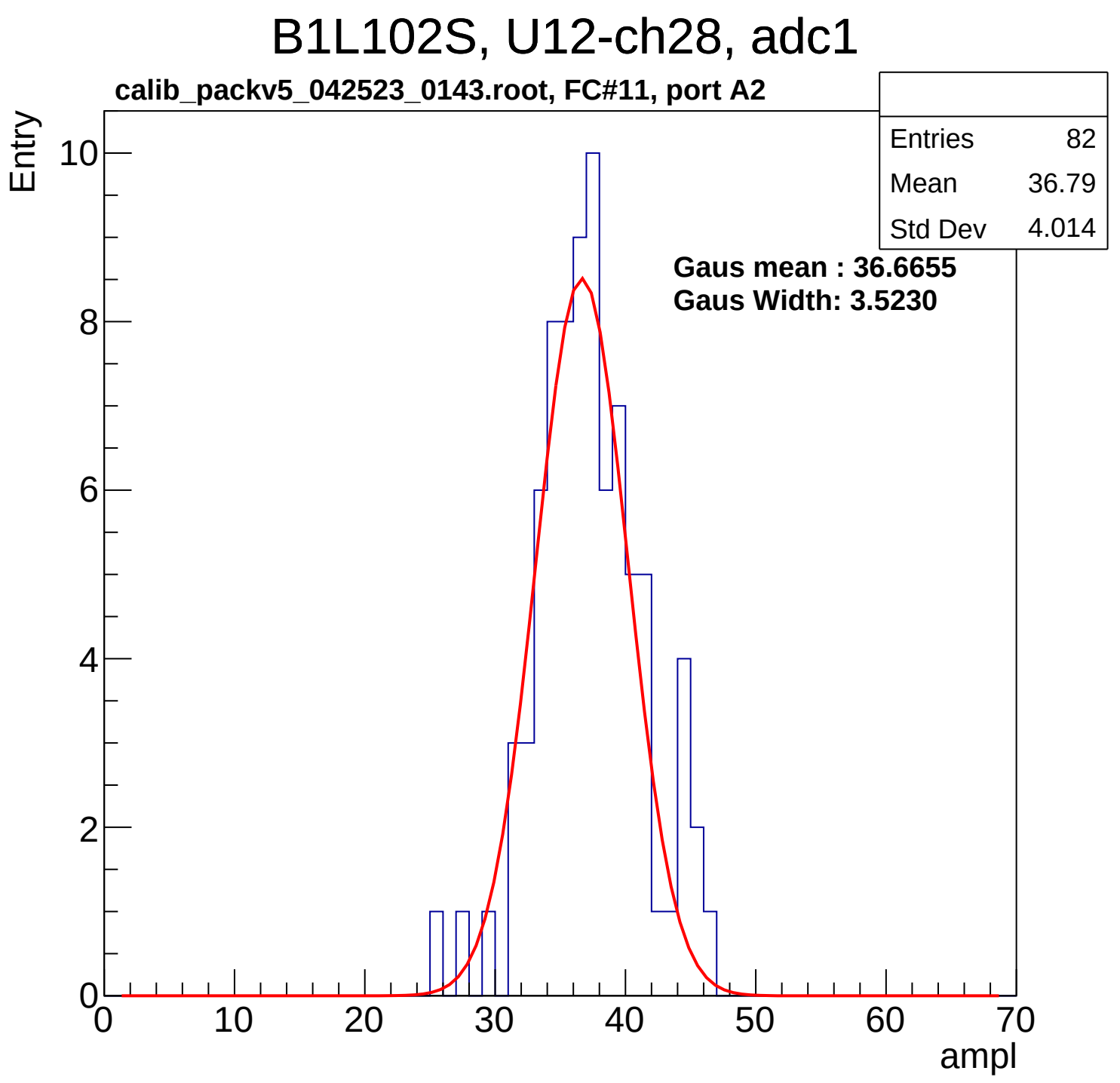

B1L102S, U12-ch27, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 78
Mean 55.01
Std Dev 3.473
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

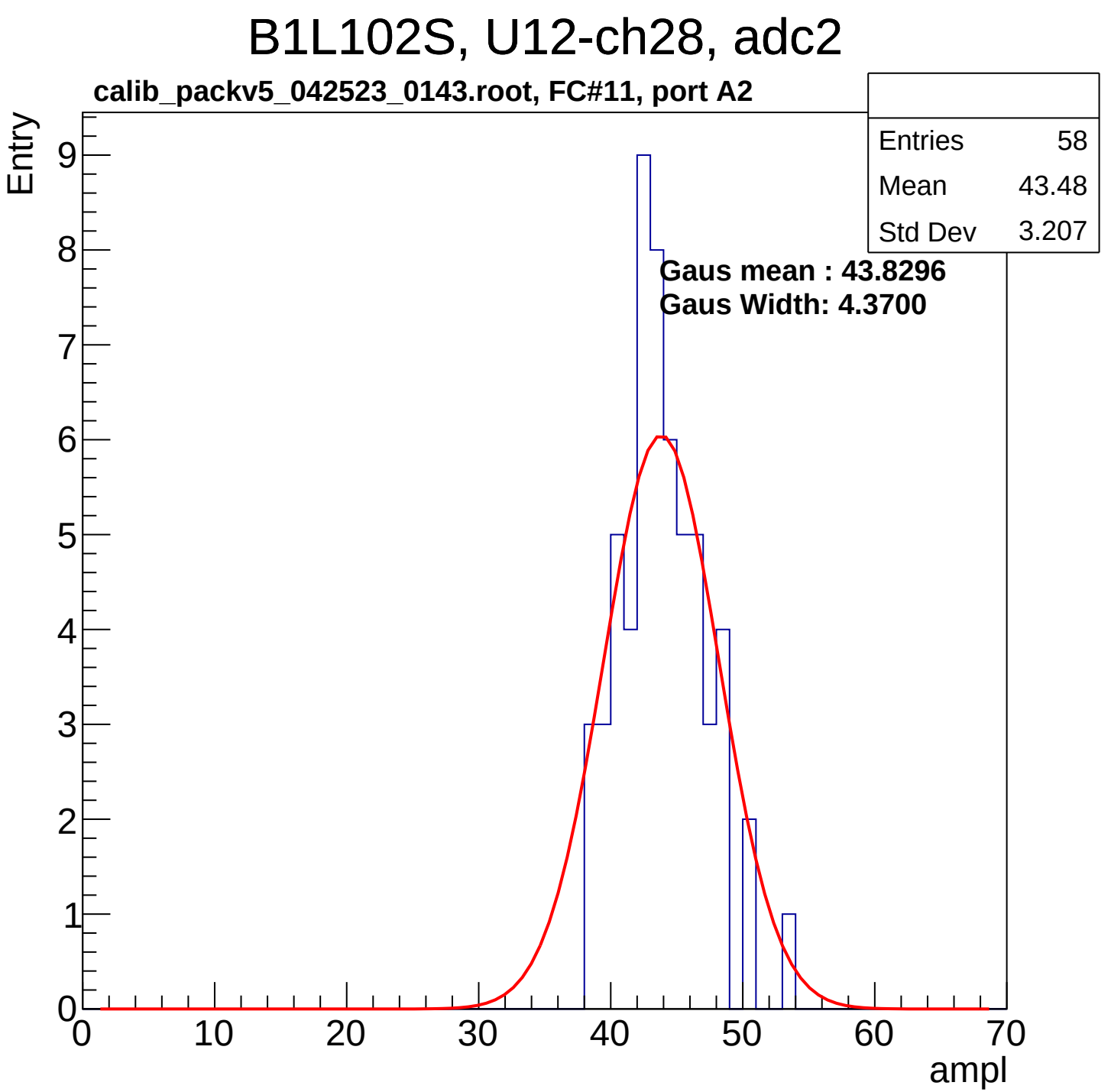

B1L102S, U12-ch27, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 39
Mean 58.87
Std Dev 9.743
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

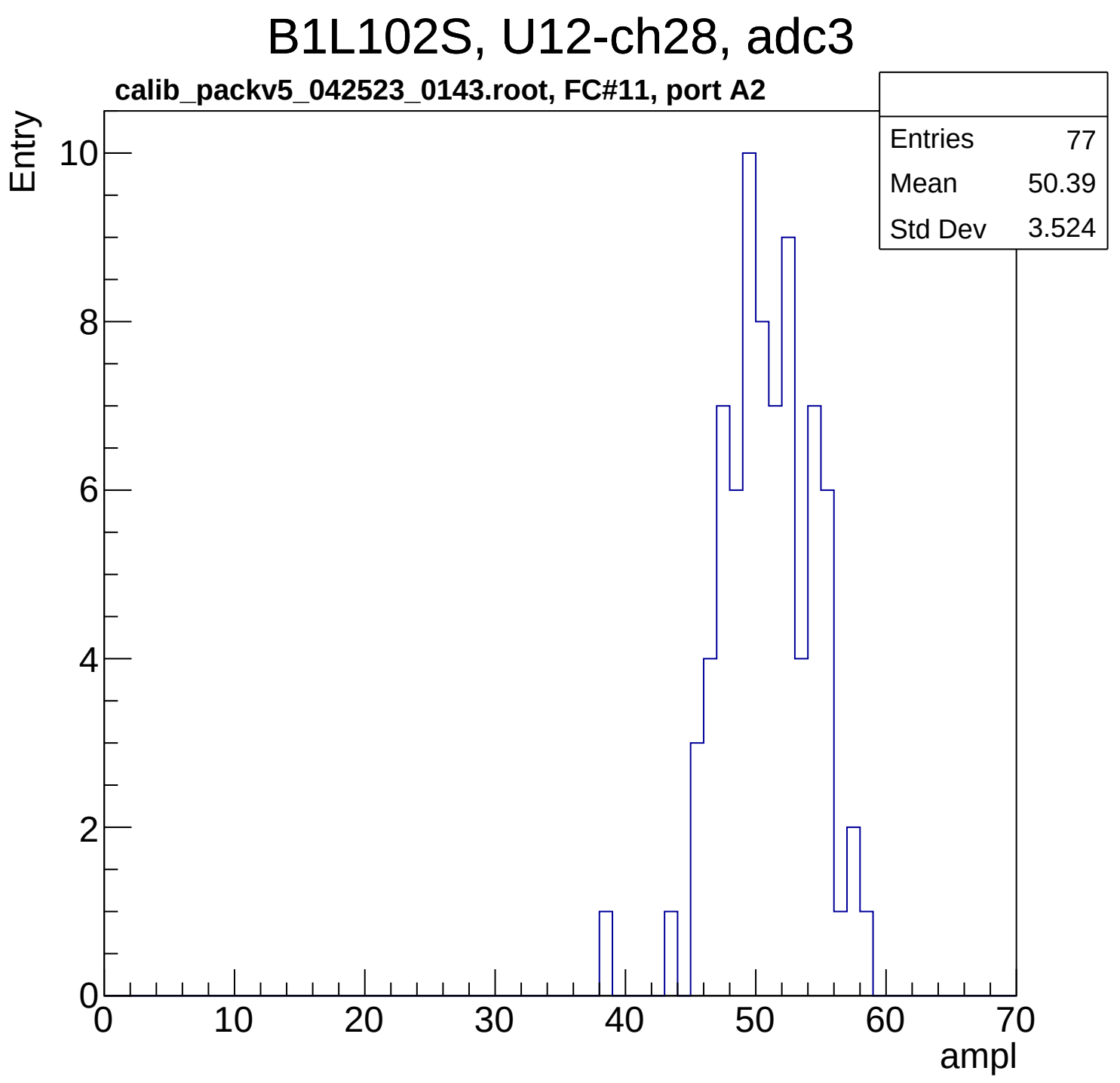

B1L102S, U12-ch27, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 6
Mean 62.33
Std Dev 0.4714
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70

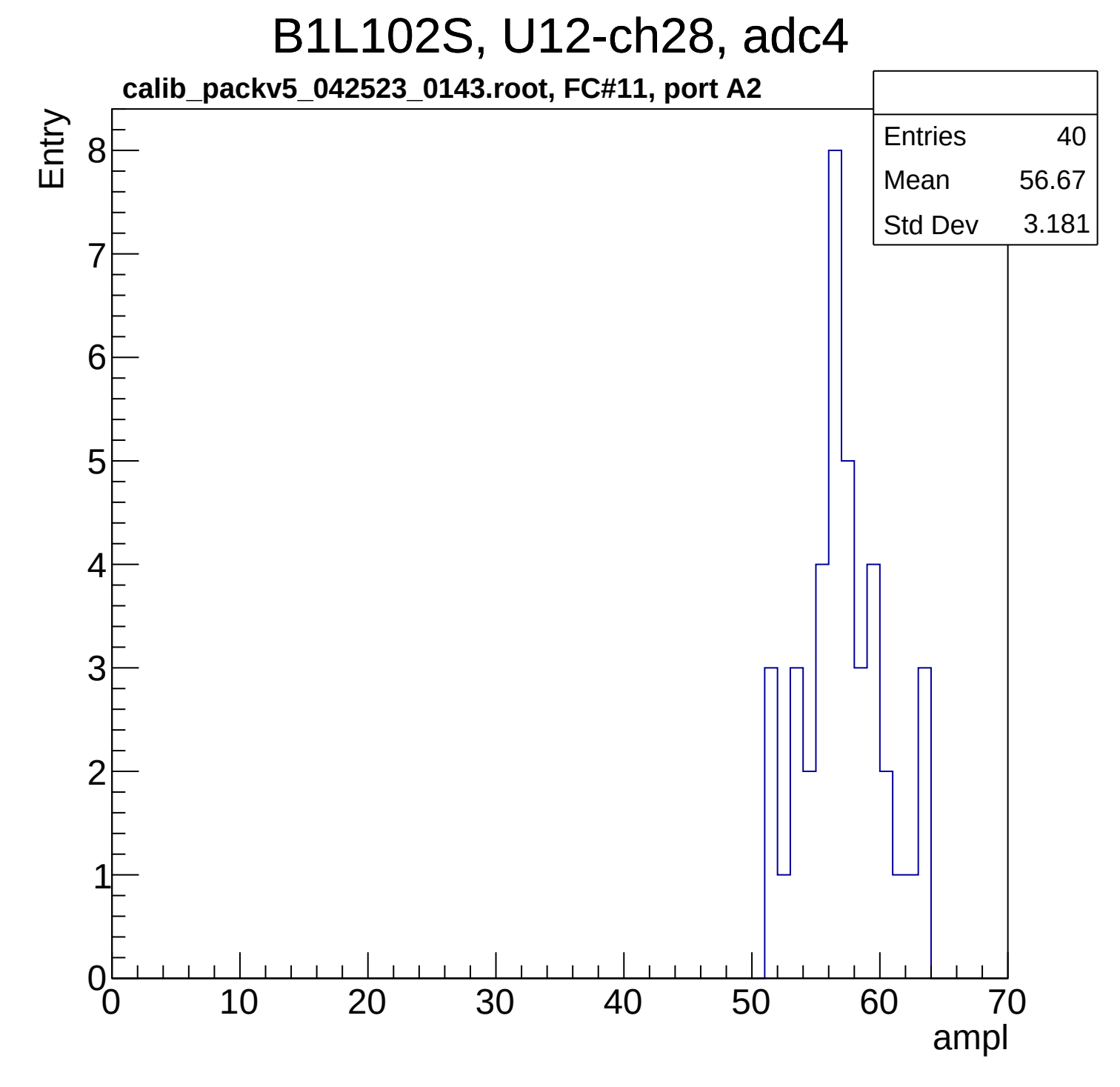

B1L102S, U12-ch27, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 7.667
Std Dev 10.84
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

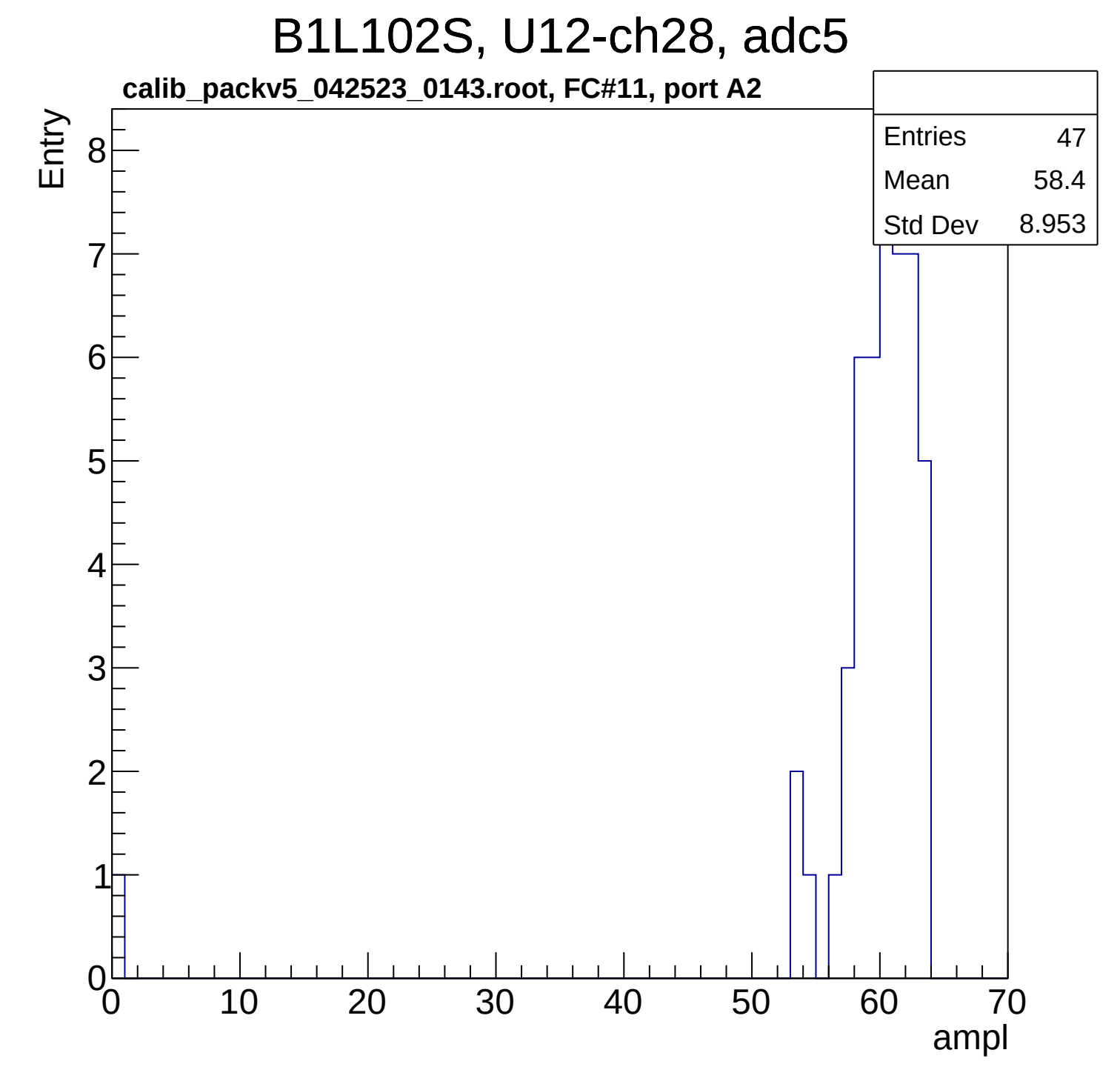

B1L102S, U12-ch28, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 52
Mean 28.98
Std Dev 5.542
Gaus mean : 30.5200
Gaus Width: 3.1114
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch28, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 82
Mean 36.79
Std Dev 4.014
Gaus mean : 36.6655
Gaus Width: 3.5230
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch28, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 43.48
Std Dev 3.207
Gaus mean : 43.8296
Gaus Width: 4.3700
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch28, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 50.39
Std Dev 3.524
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch28, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 40
Mean 56.67
Std Dev 3.181
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch28, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 47
Mean 58.4
Std Dev 8.953
Entry
ampl
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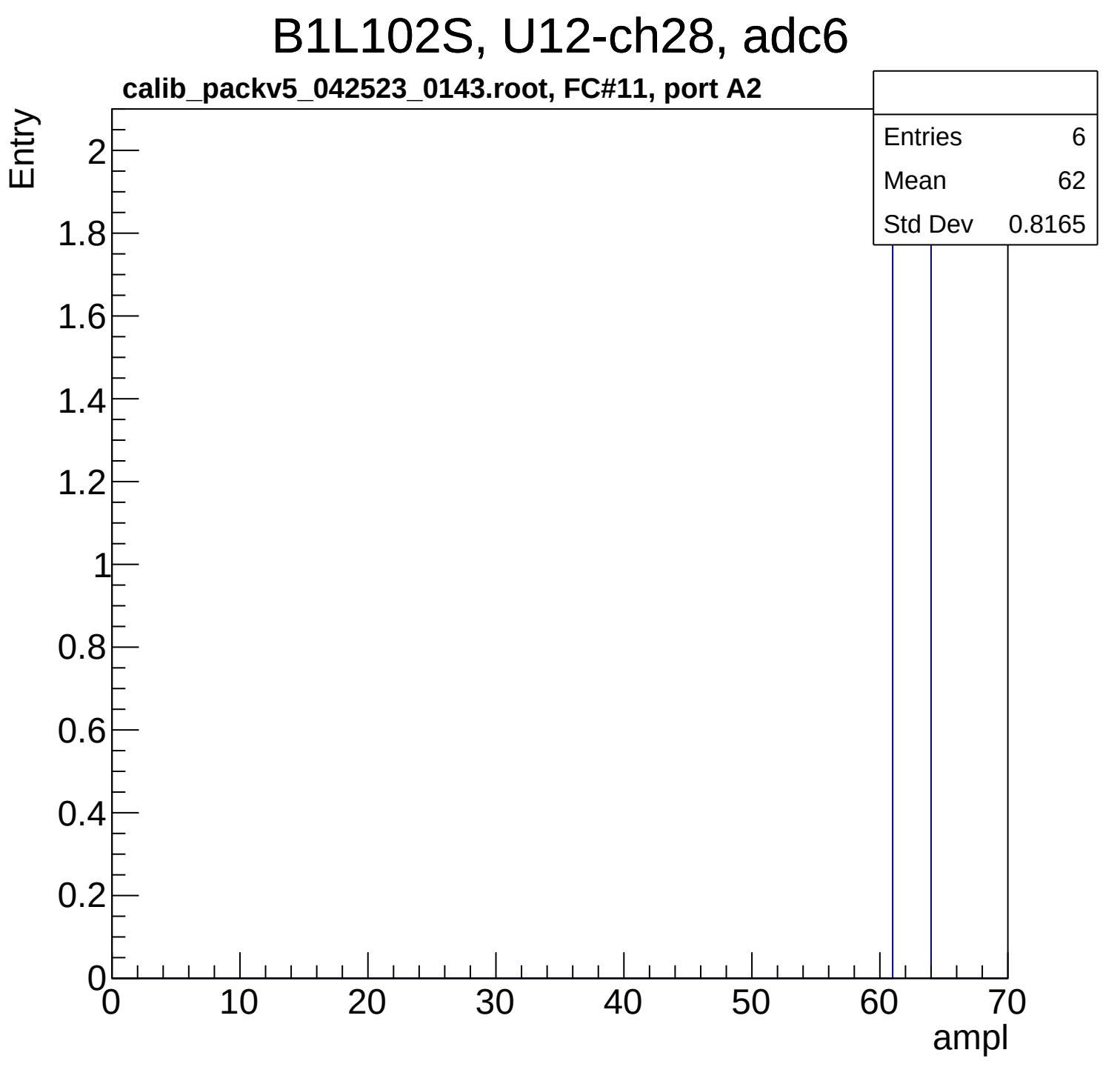
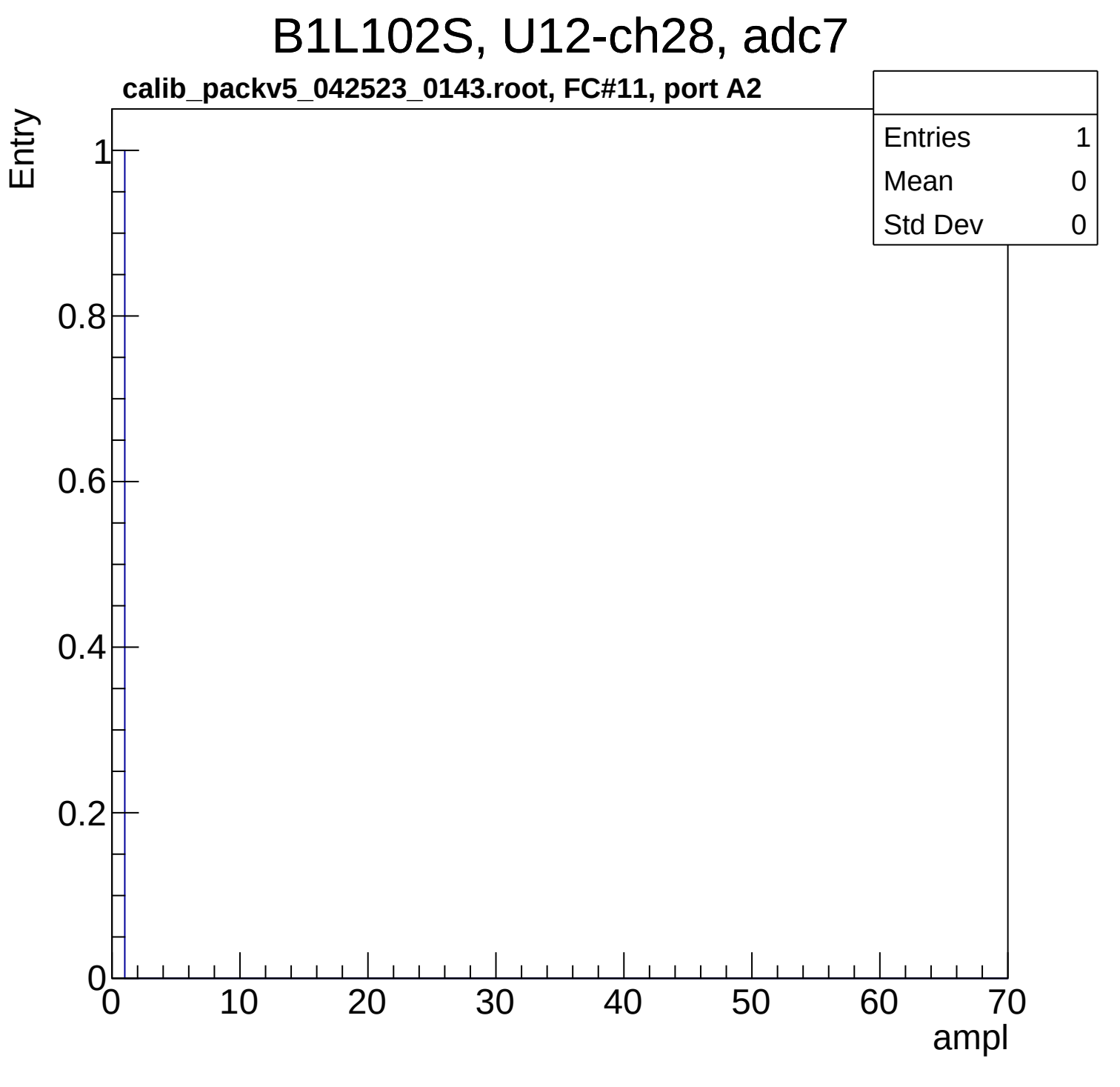
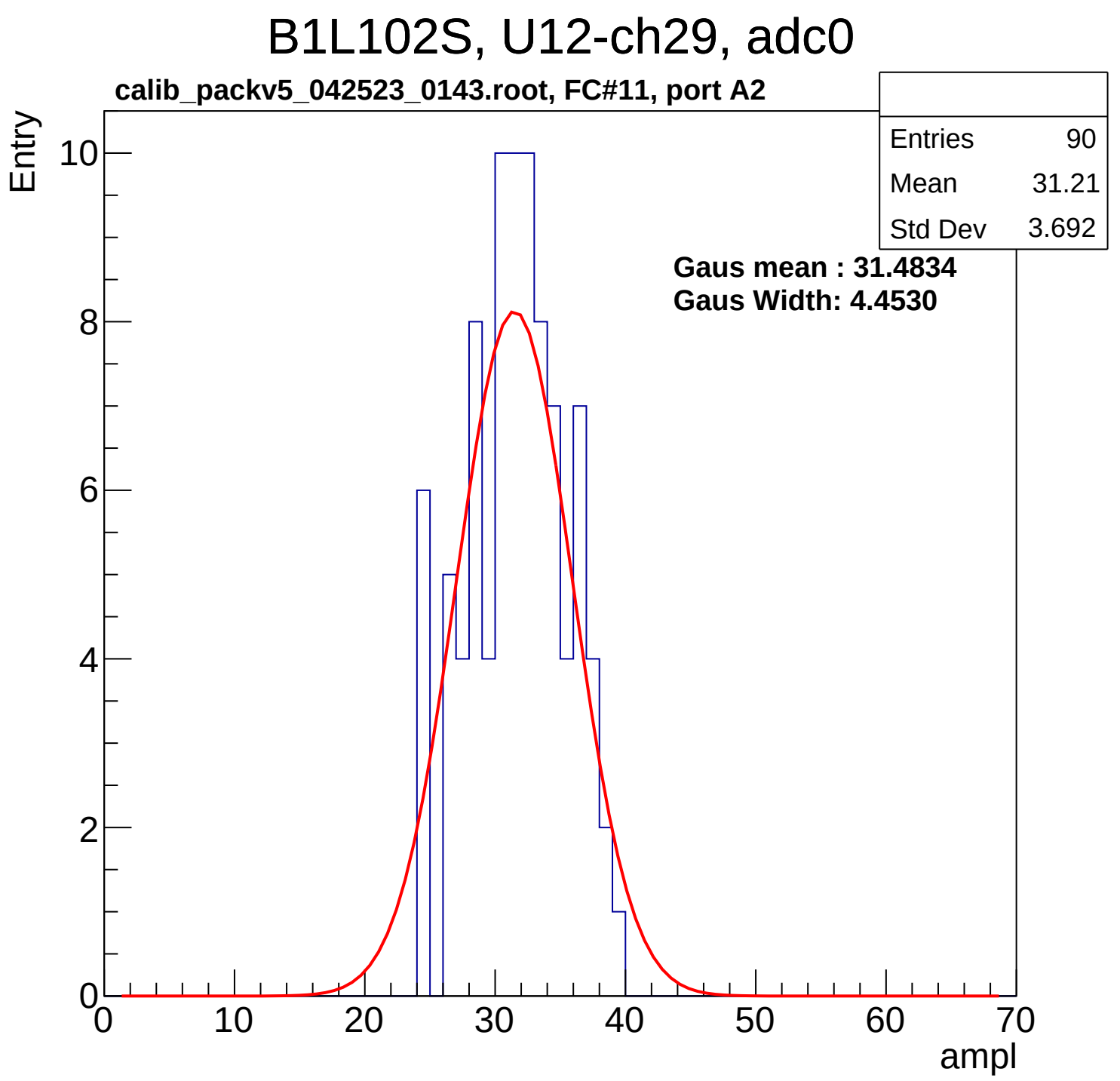
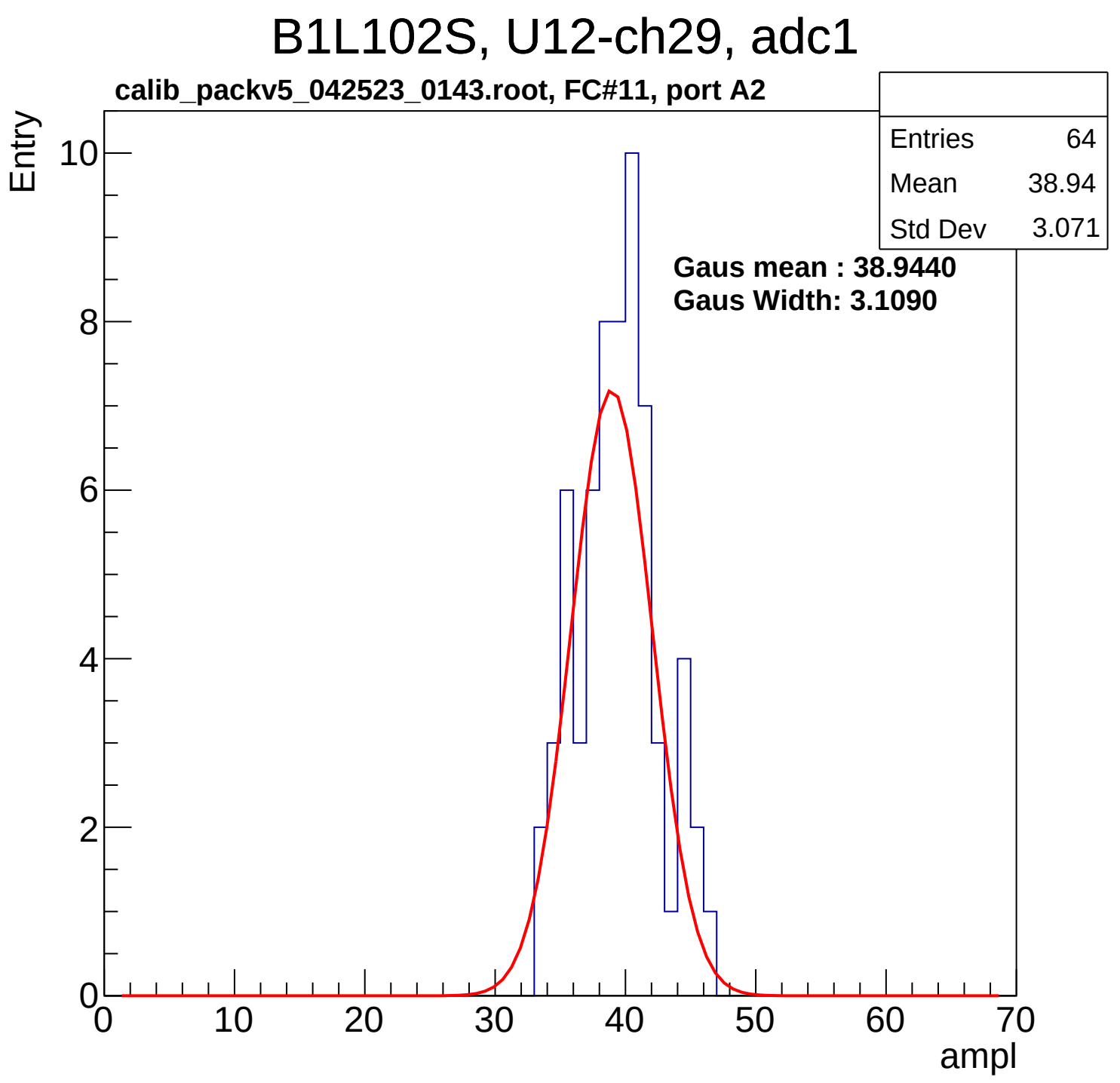
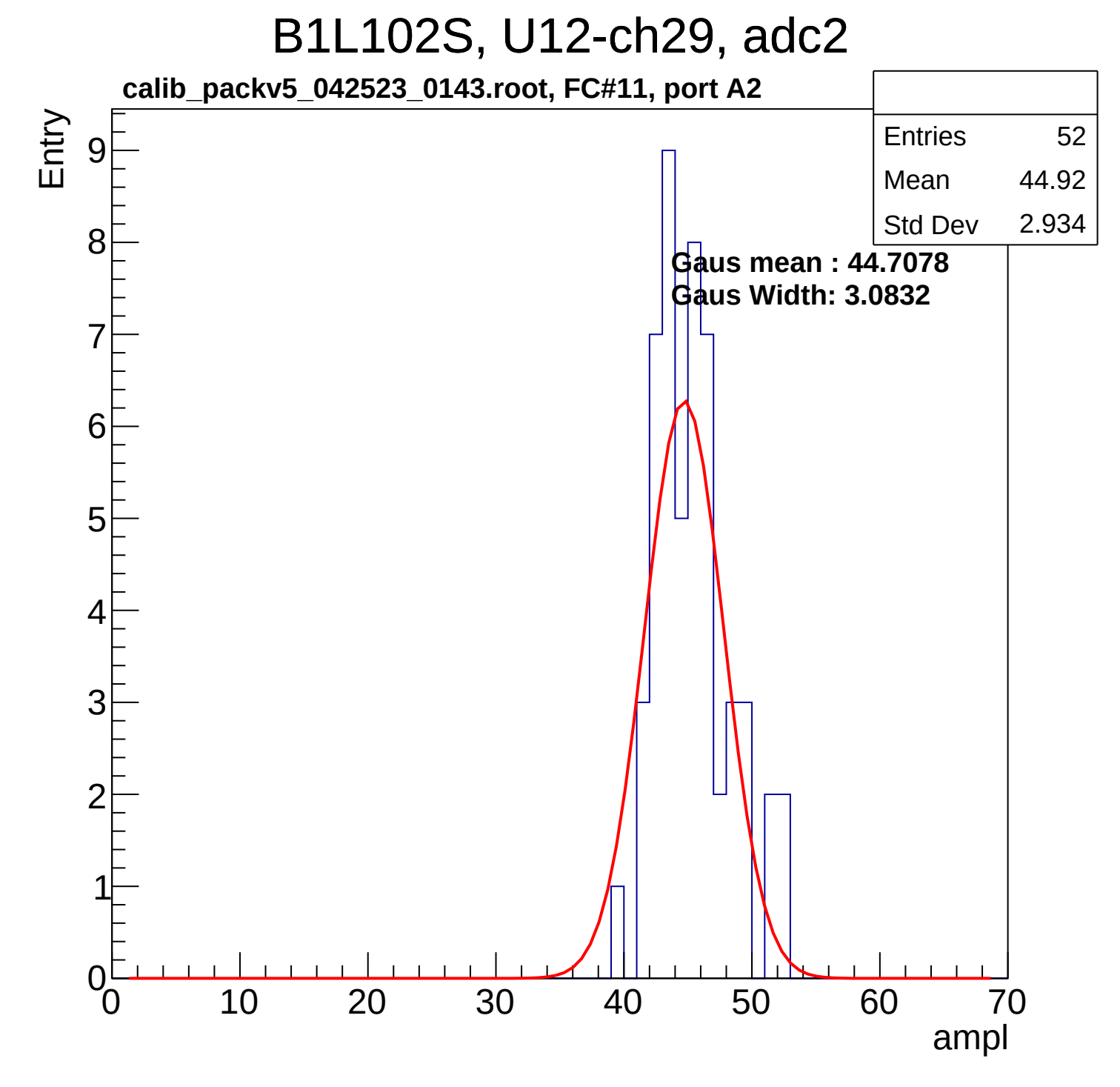
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

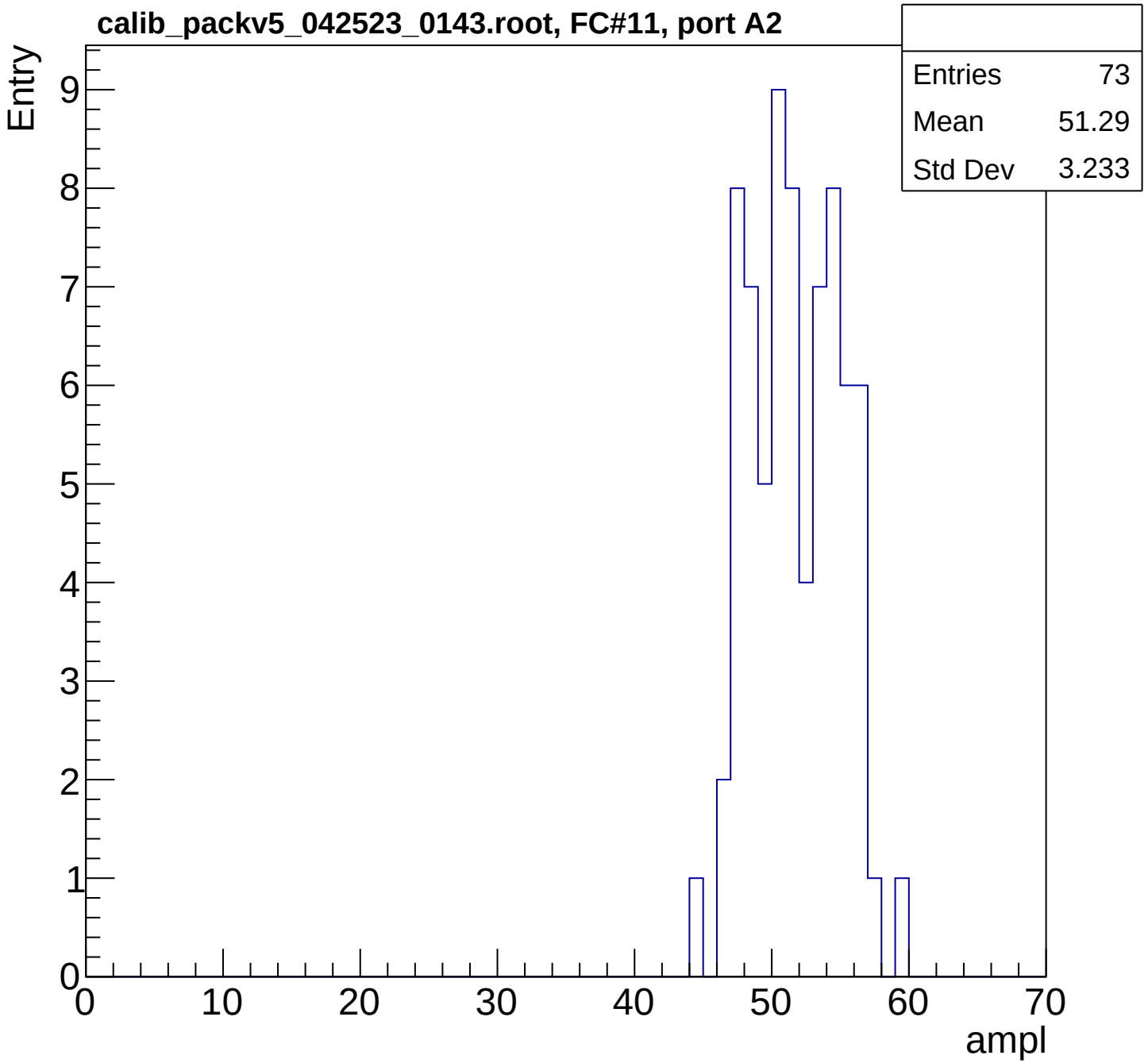

B1L102S, U12-ch28, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 6
Mean 62
Std Dev 0.8165
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

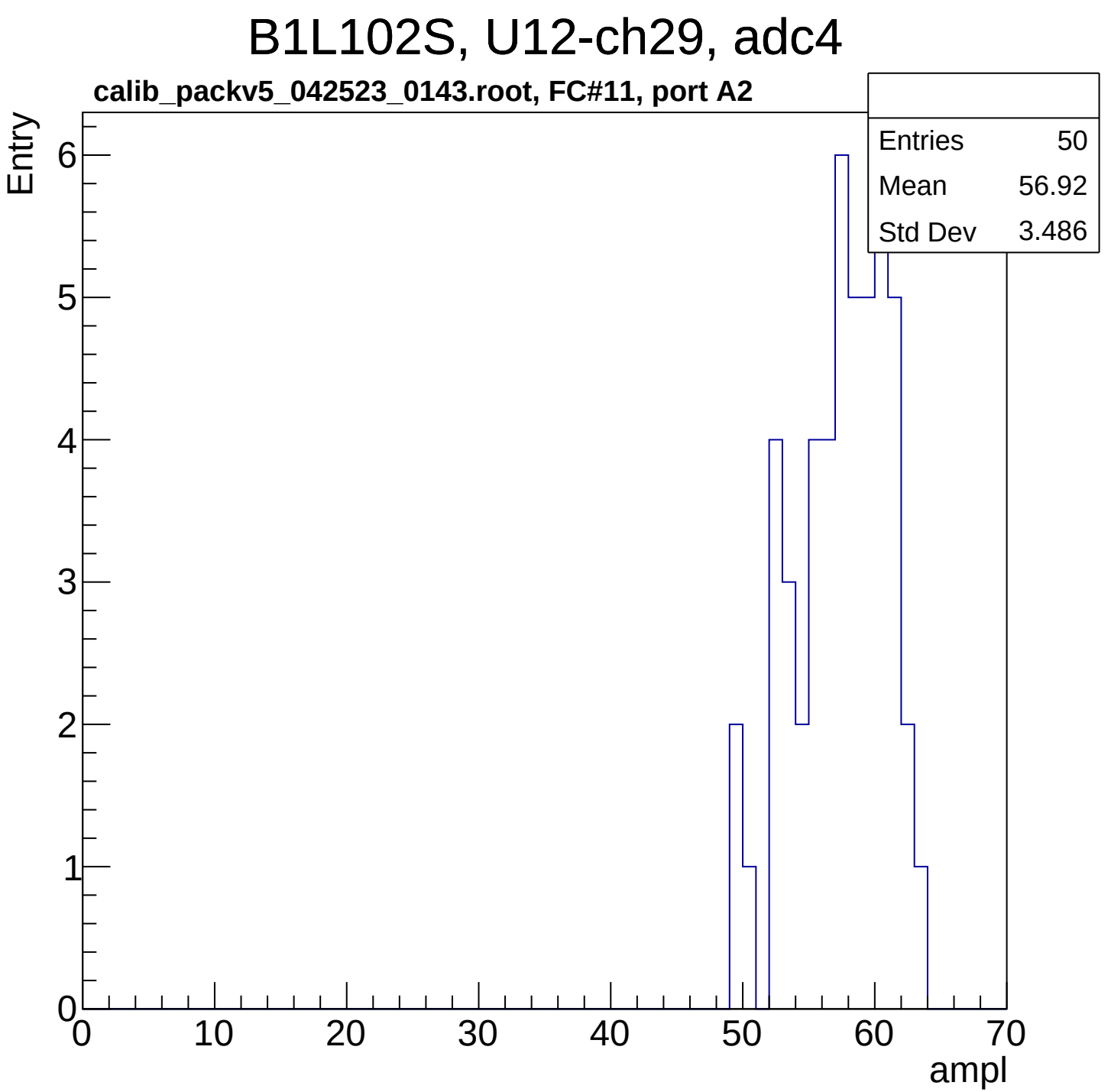

B1L102S, U12-ch28, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

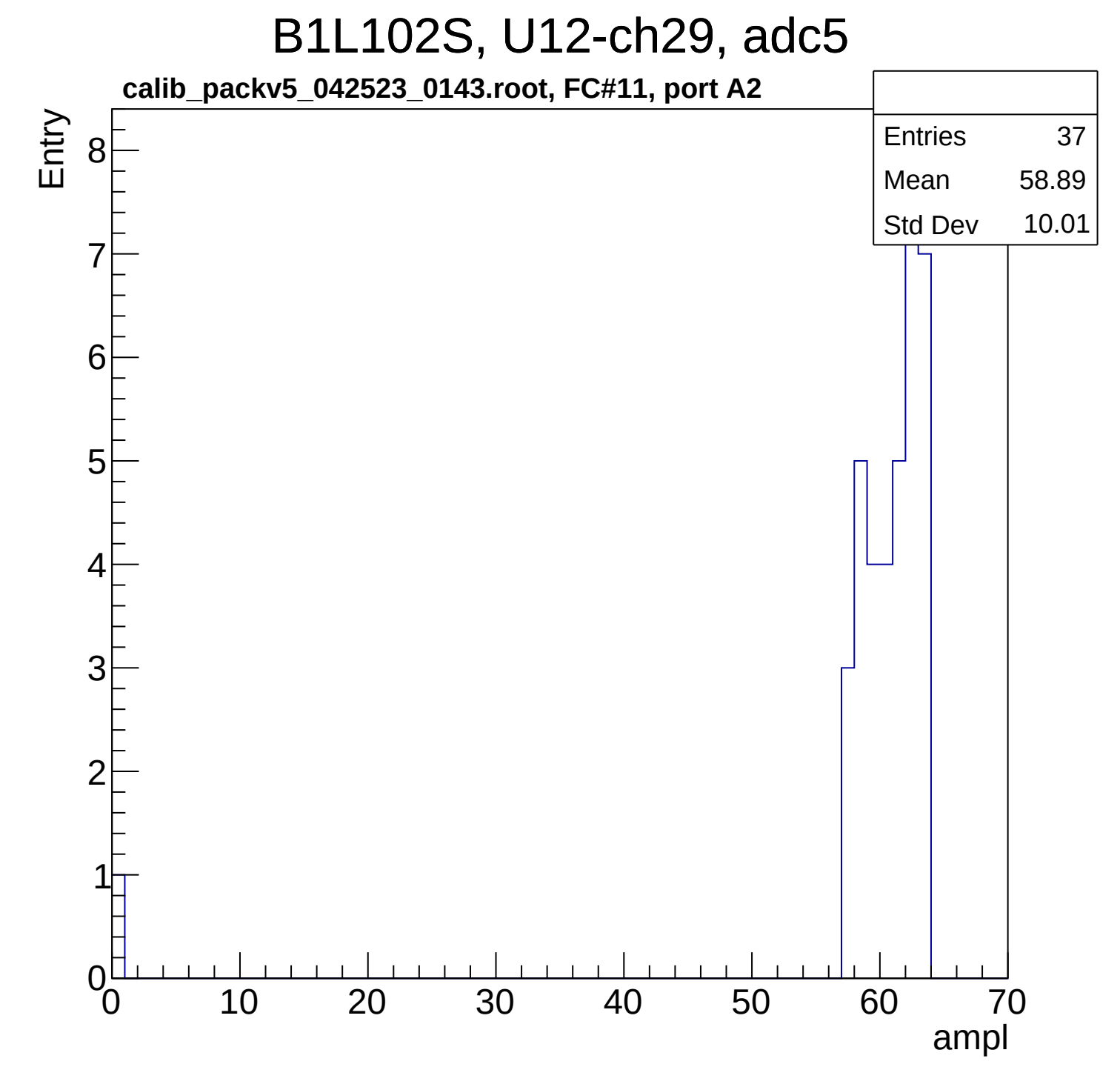

B1L102S, U12-ch29, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 90
Mean 31.21
Std Dev 3.692
Gaus mean : 31.4834
Gaus Width: 4.4530
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

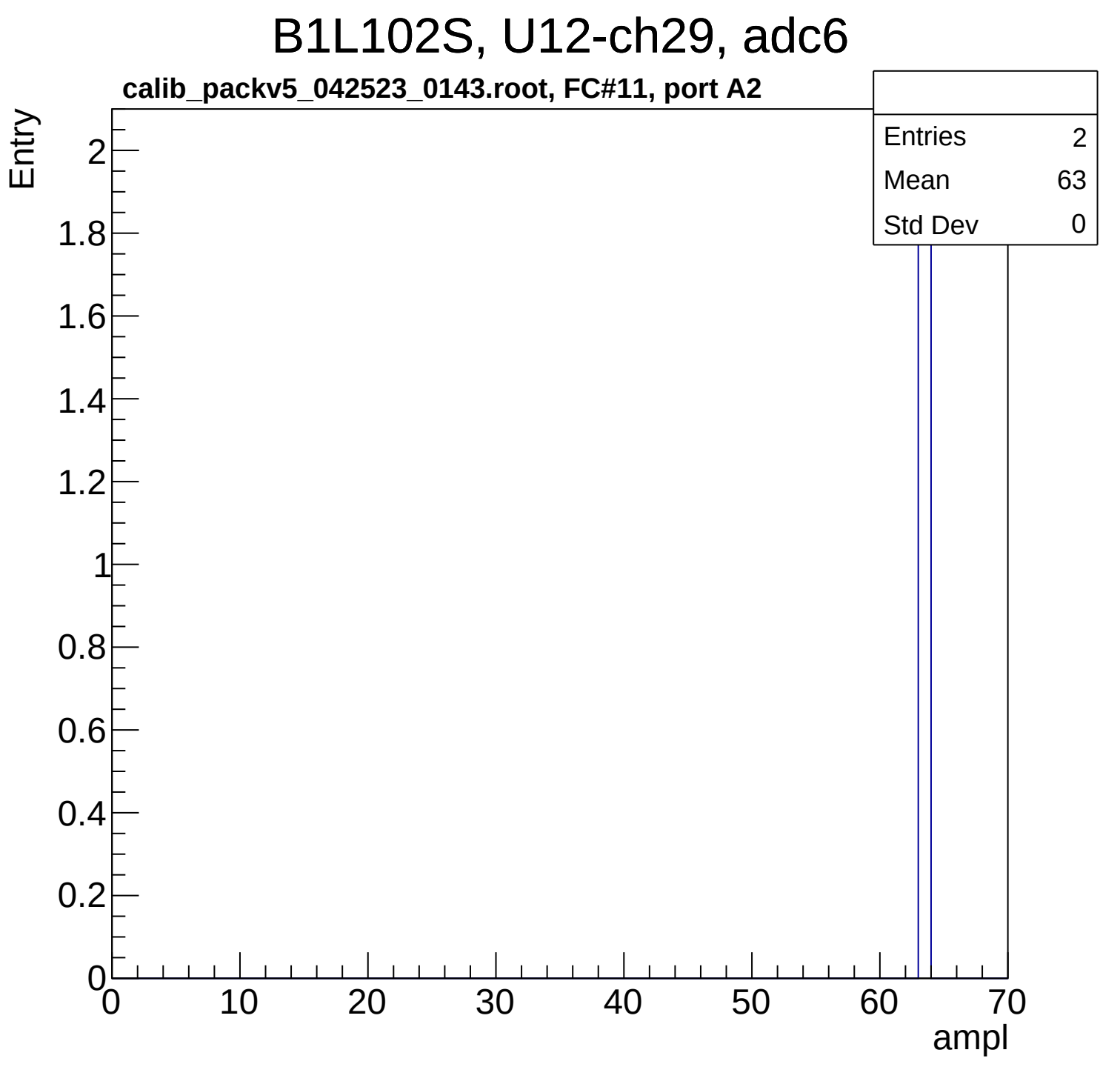

B1L102S, U12-ch29, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 38.94
Std Dev 3.071
Gaus mean : 38.9440
Gaus Width: 3.1090
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

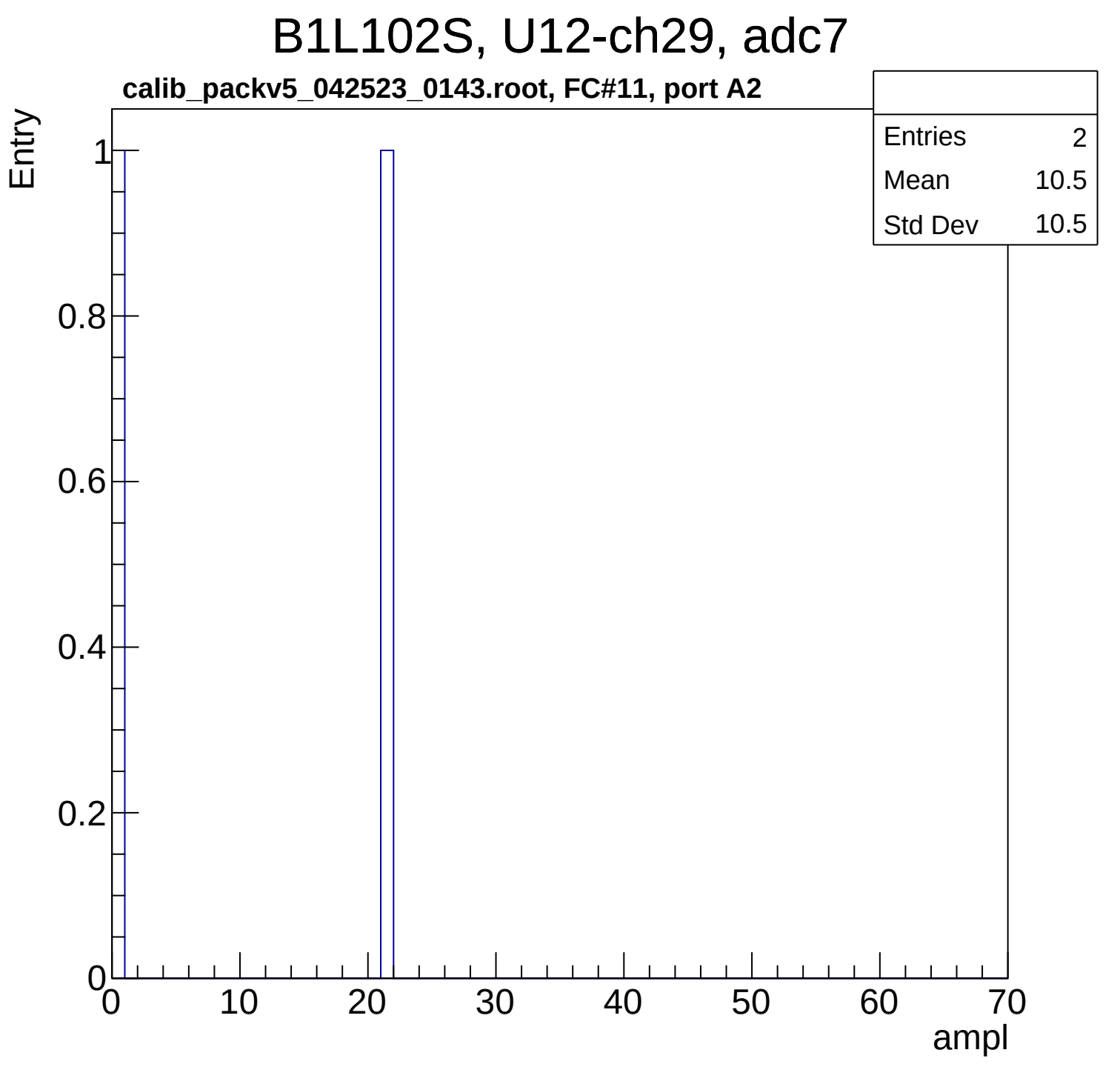

B1L102S, U12-ch29, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 52
Mean 44.92
Std Dev 2.934
Gaus mean : 44.7078
Gaus Width: 3.0832
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

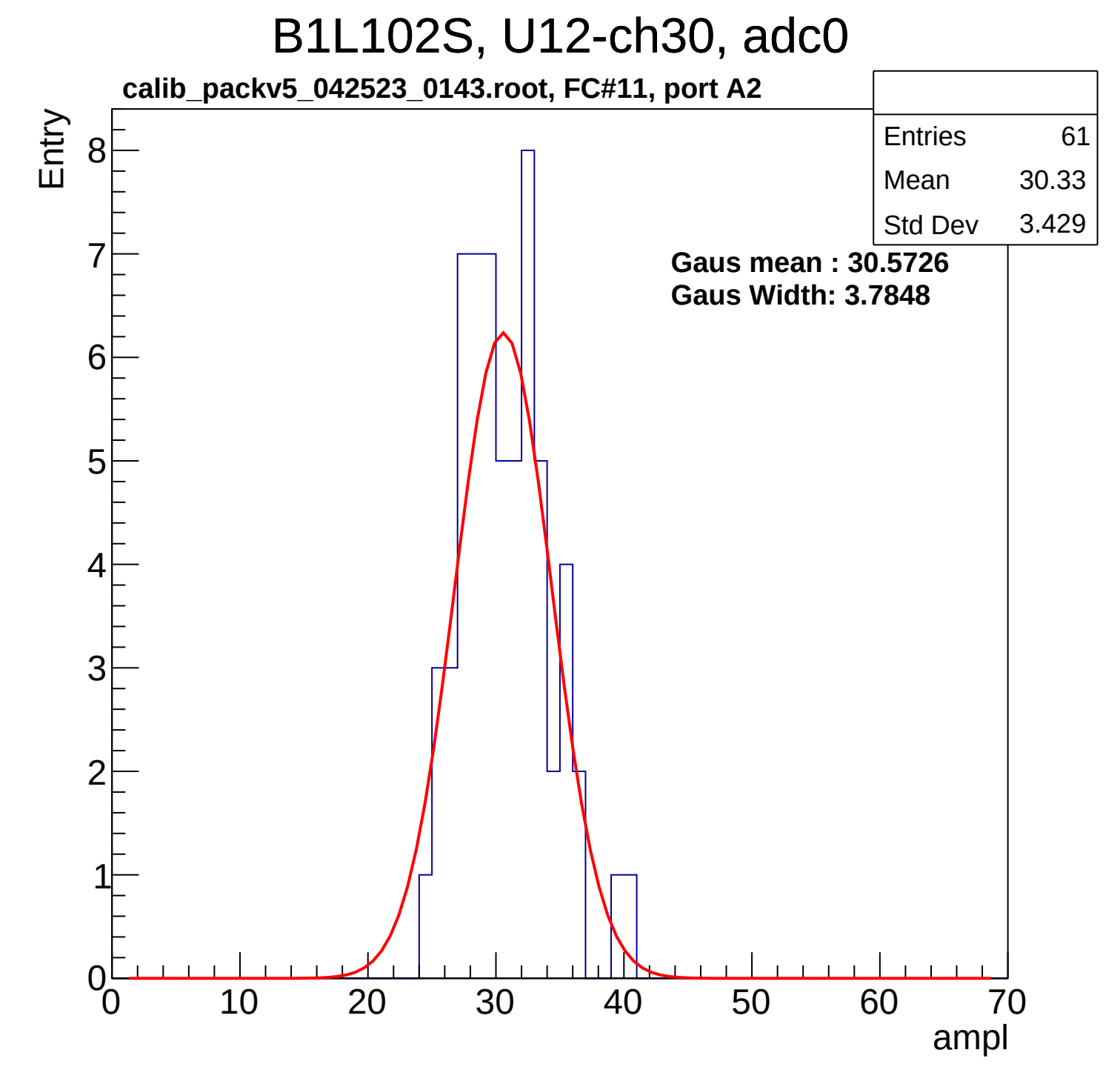

B1L102S, U12-ch29, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 51.29
Std Dev 3.233
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

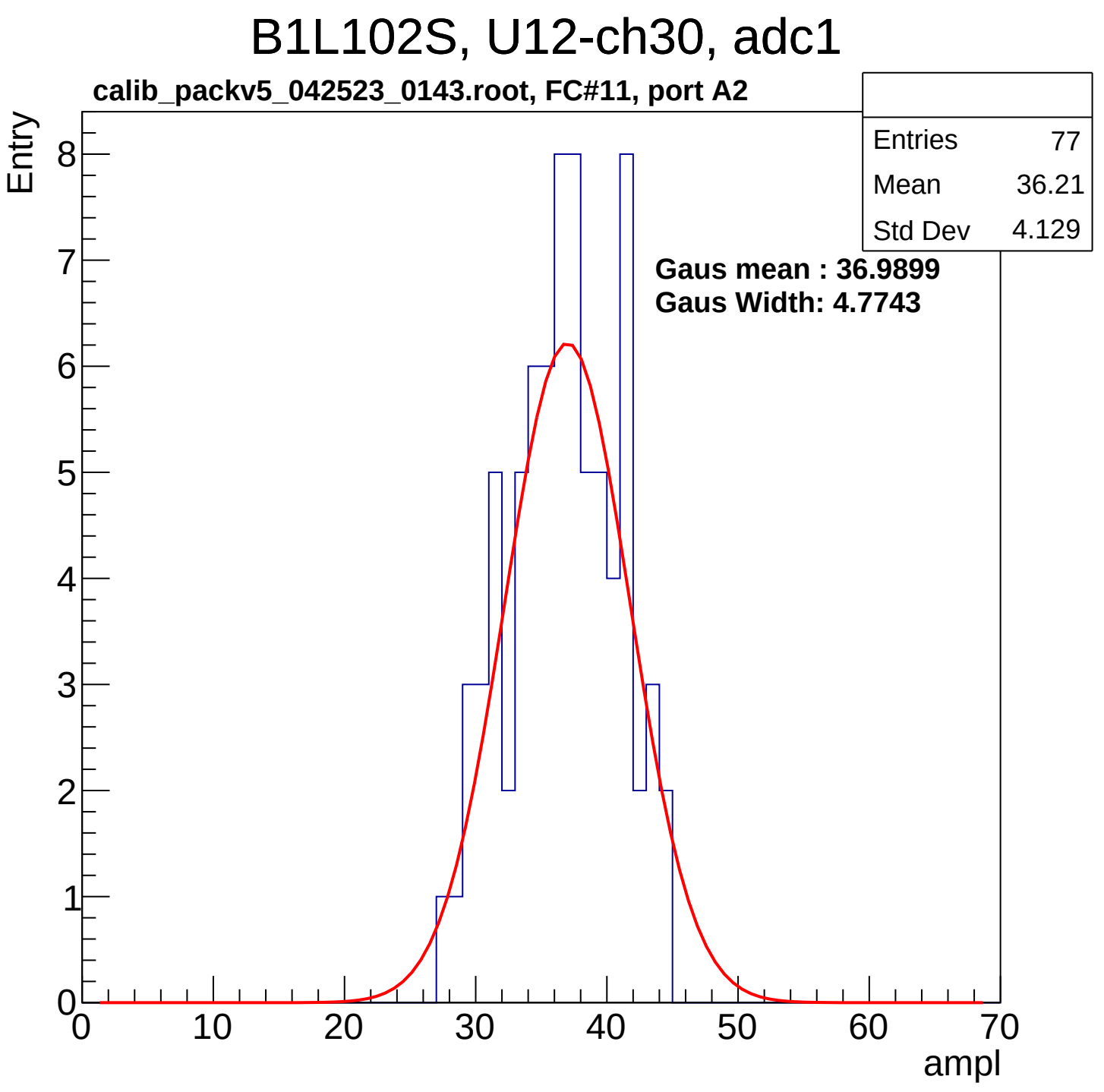

B1L102S, U12-ch29, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 50
Mean 56.92
Std Dev 3.486
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl

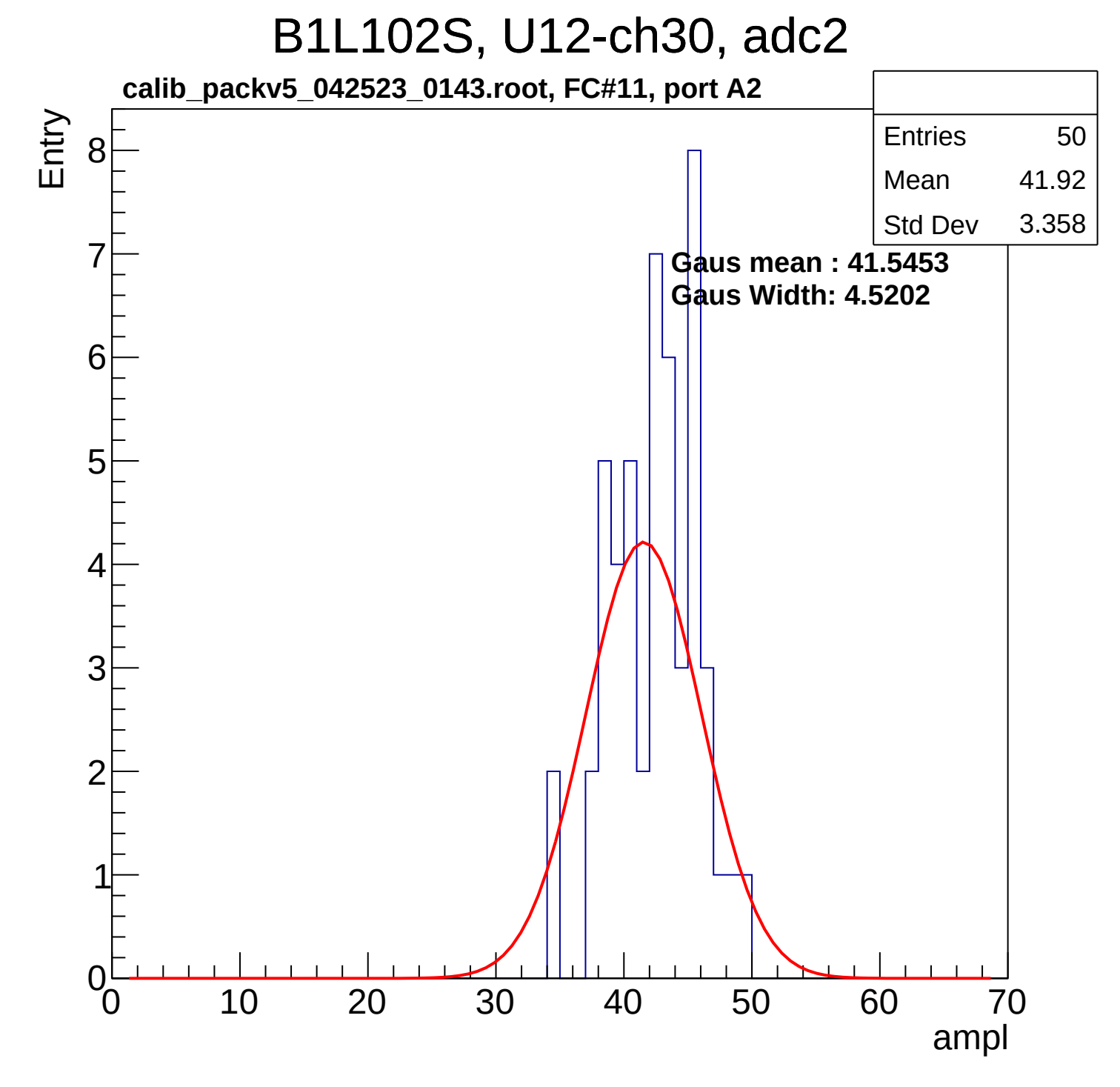

B1L102S, U12-ch29, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 37
Mean 58.89
Std Dev 10.01
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

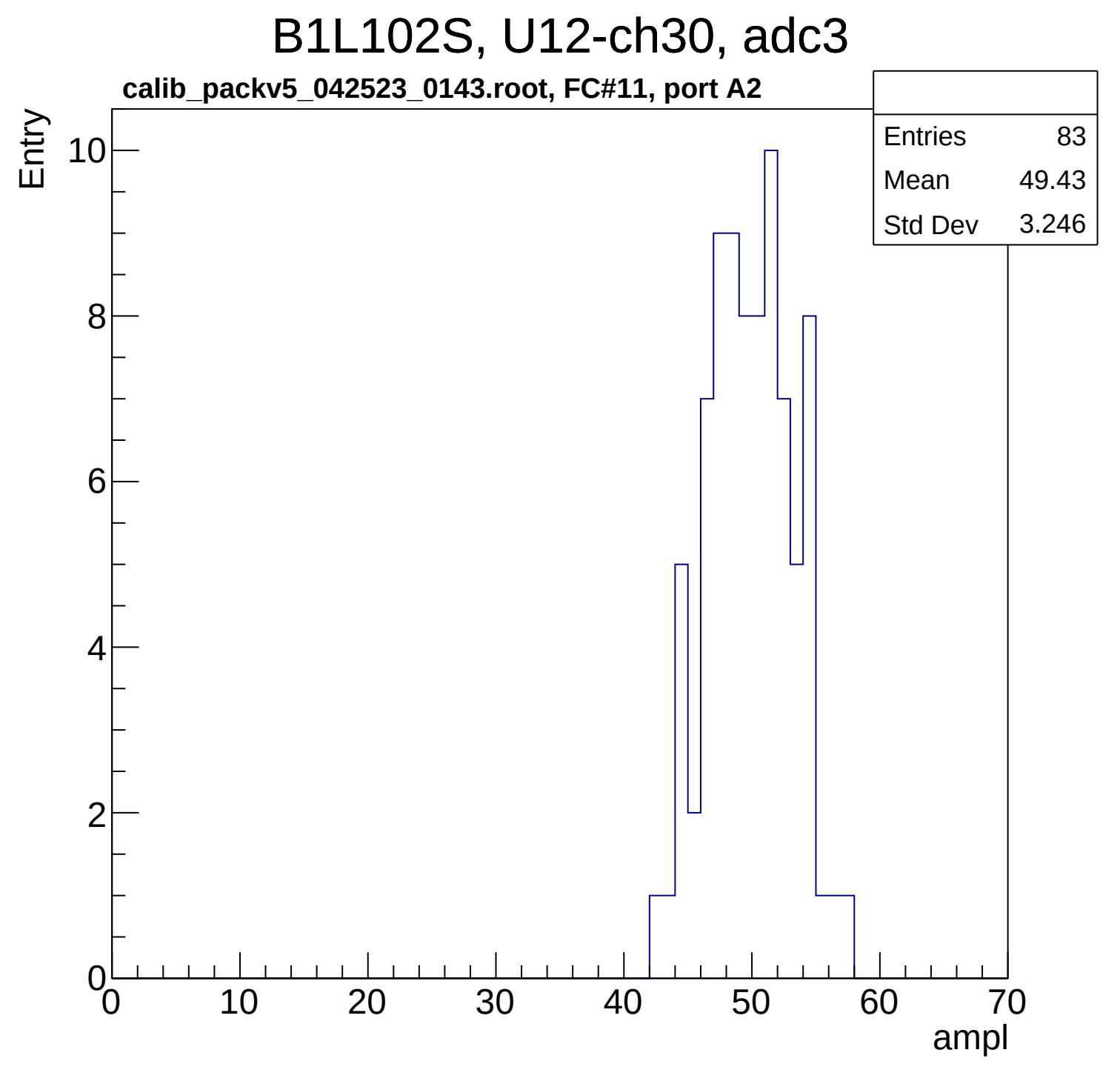

B1L102S, U12-ch29, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 63
Std Dev 0
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

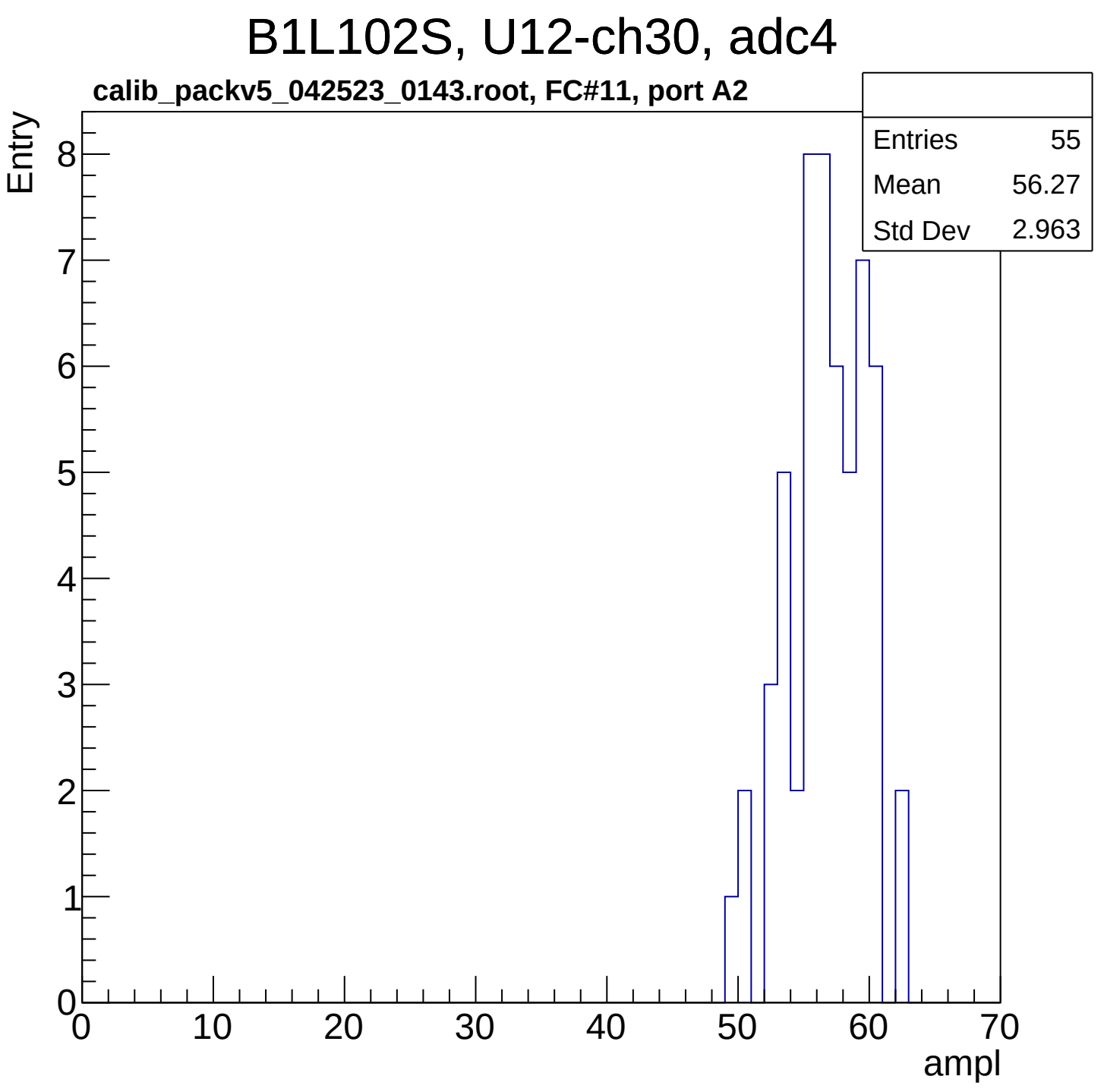

B1L102S, U12-ch29, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 10.5
Std Dev 10.5
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

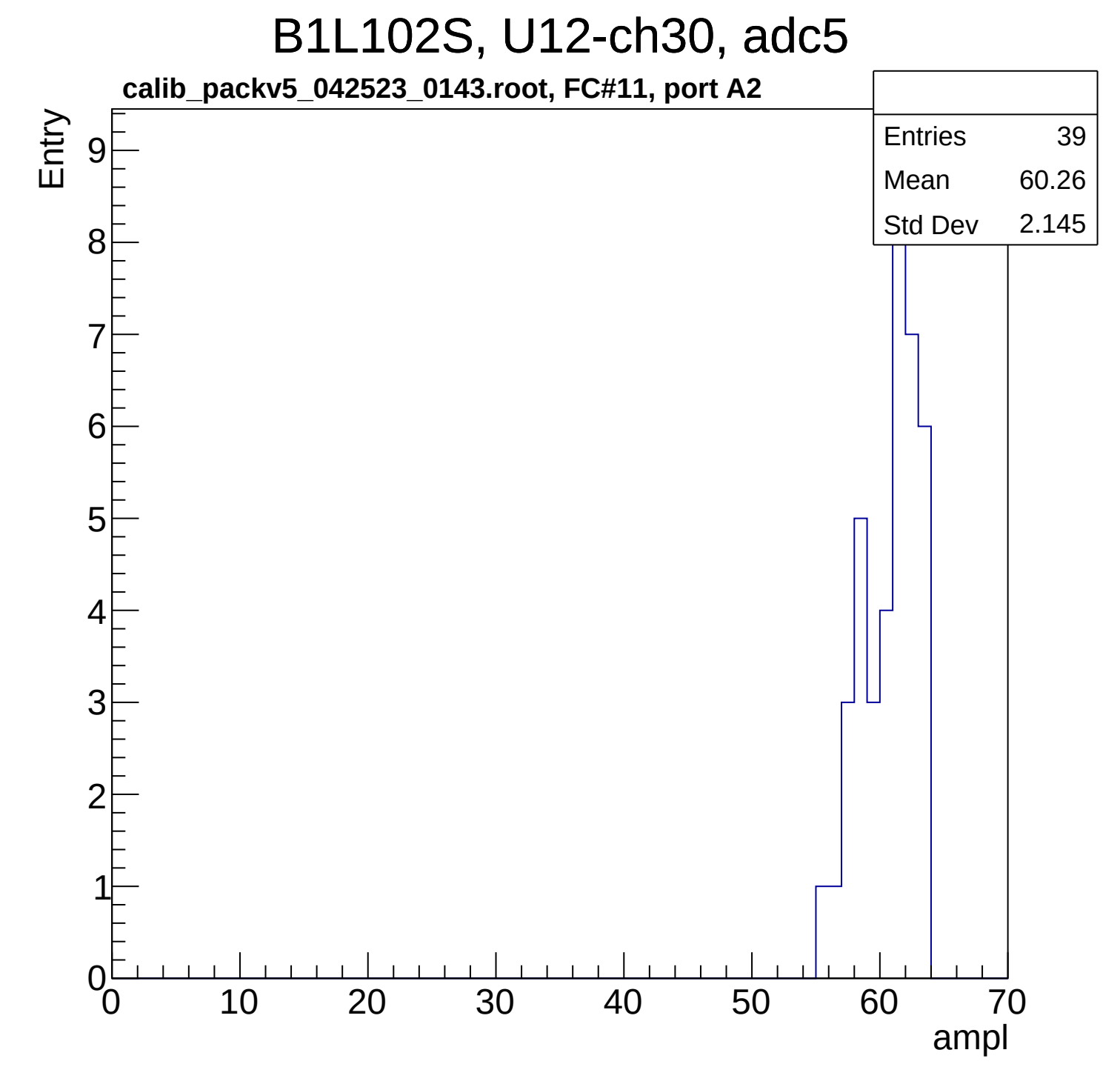

B1L102S, U12-ch30, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 30.33
Std Dev 3.429
Gaus mean : 30.5726
Gaus Width: 3.7848
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch30, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 36.21
Std Dev 4.129
Gaus mean : 36.9899
Gaus Width: 4.7743
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch30, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 50
Mean 41.92
Std Dev 3.358
Gaus mean : 41.5453
Gaus Width: 4.5202
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch30, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 83
Mean 49.43
Std Dev 3.246
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch30, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 55
Mean 56.27
Std Dev 2.963
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch30, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 39
Mean 60.26
Std Dev 2.145
Entry
ampl
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3
4
5
6
7
8
9
0
10
20
30
40
50
60
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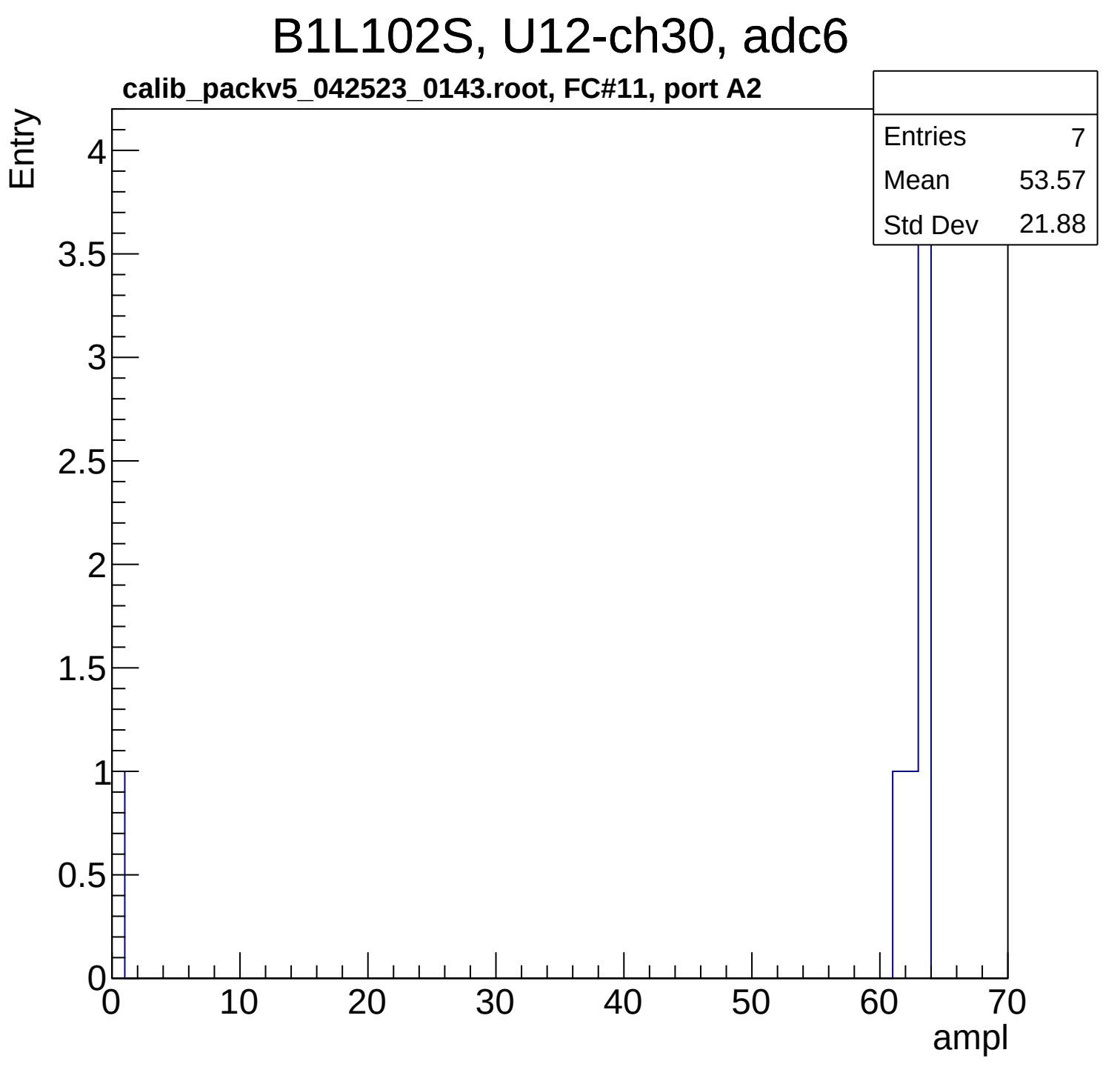
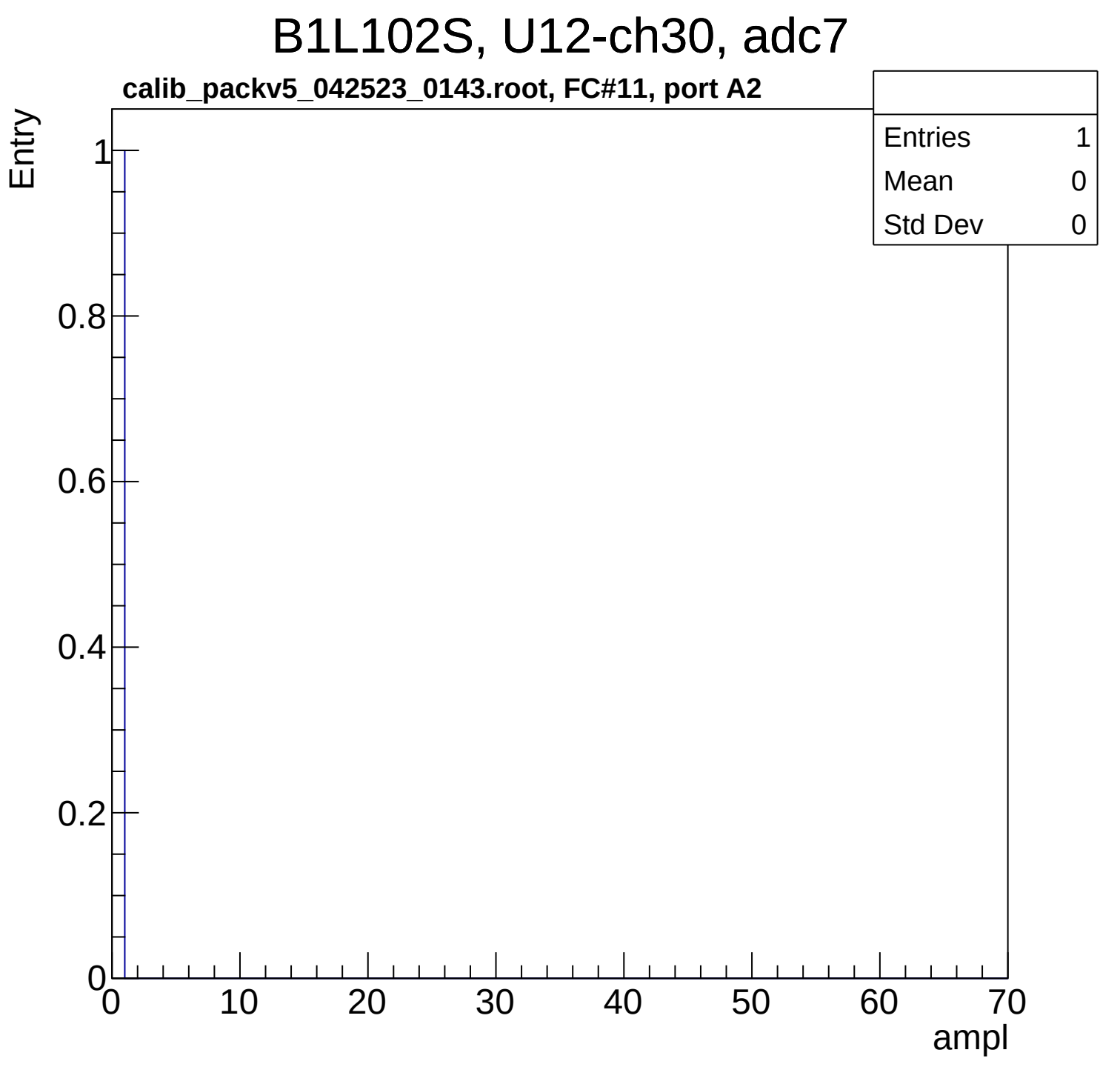
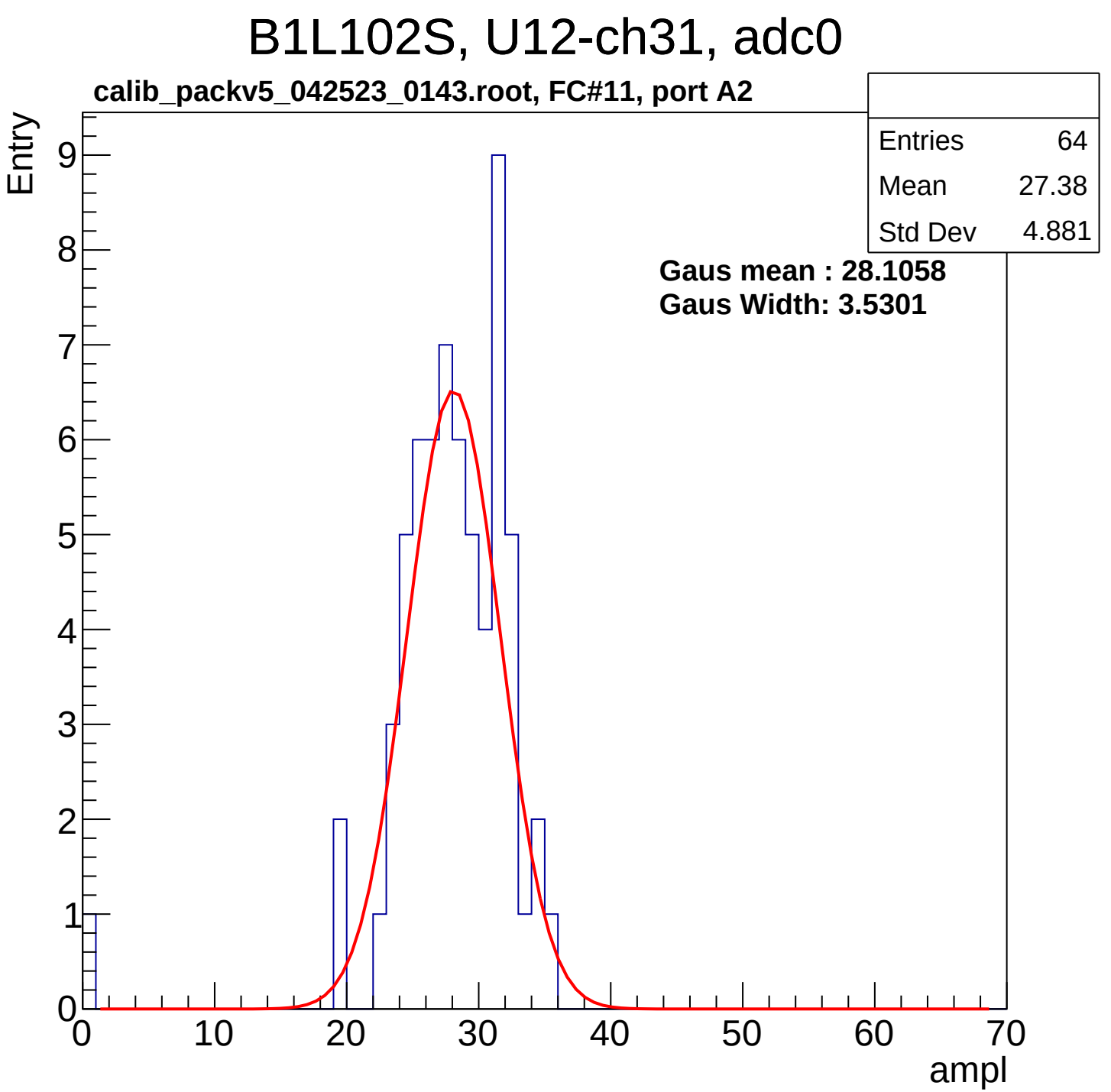
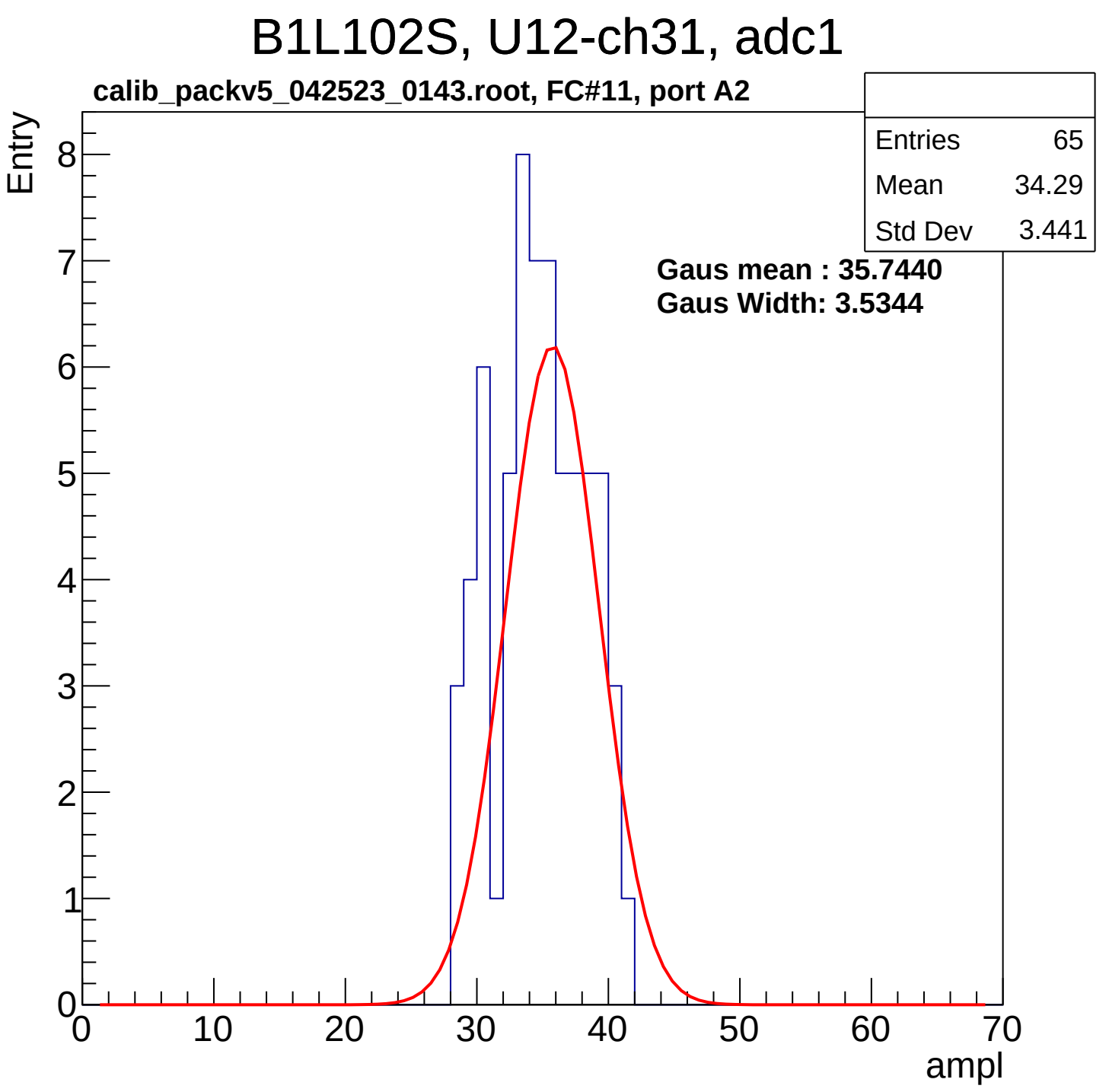
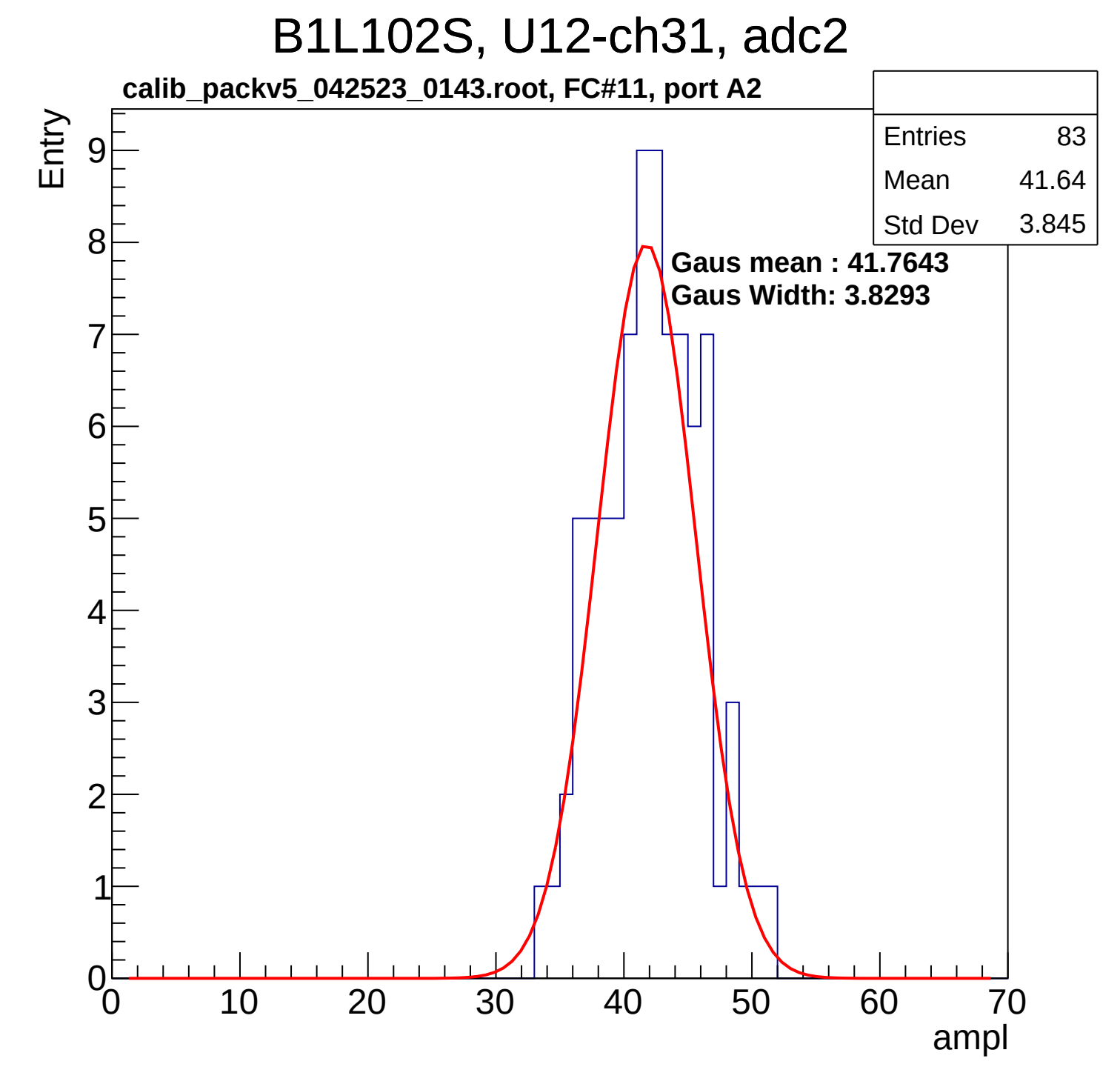

B1L102S, U12-ch30, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 7
Mean 53.57
Std Dev 21.88
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B1L102S, U12-ch30, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch31, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 27.38
Std Dev 4.881
Gaus mean : 28.1058
Gaus Width: 3.5301
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch31, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 34.29
Std Dev 3.441
Gaus mean : 35.7440
Gaus Width: 3.5344
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch31, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 83
Mean 41.64
Std Dev 3.845
Gaus mean : 41.7643
Gaus Width: 3.8293
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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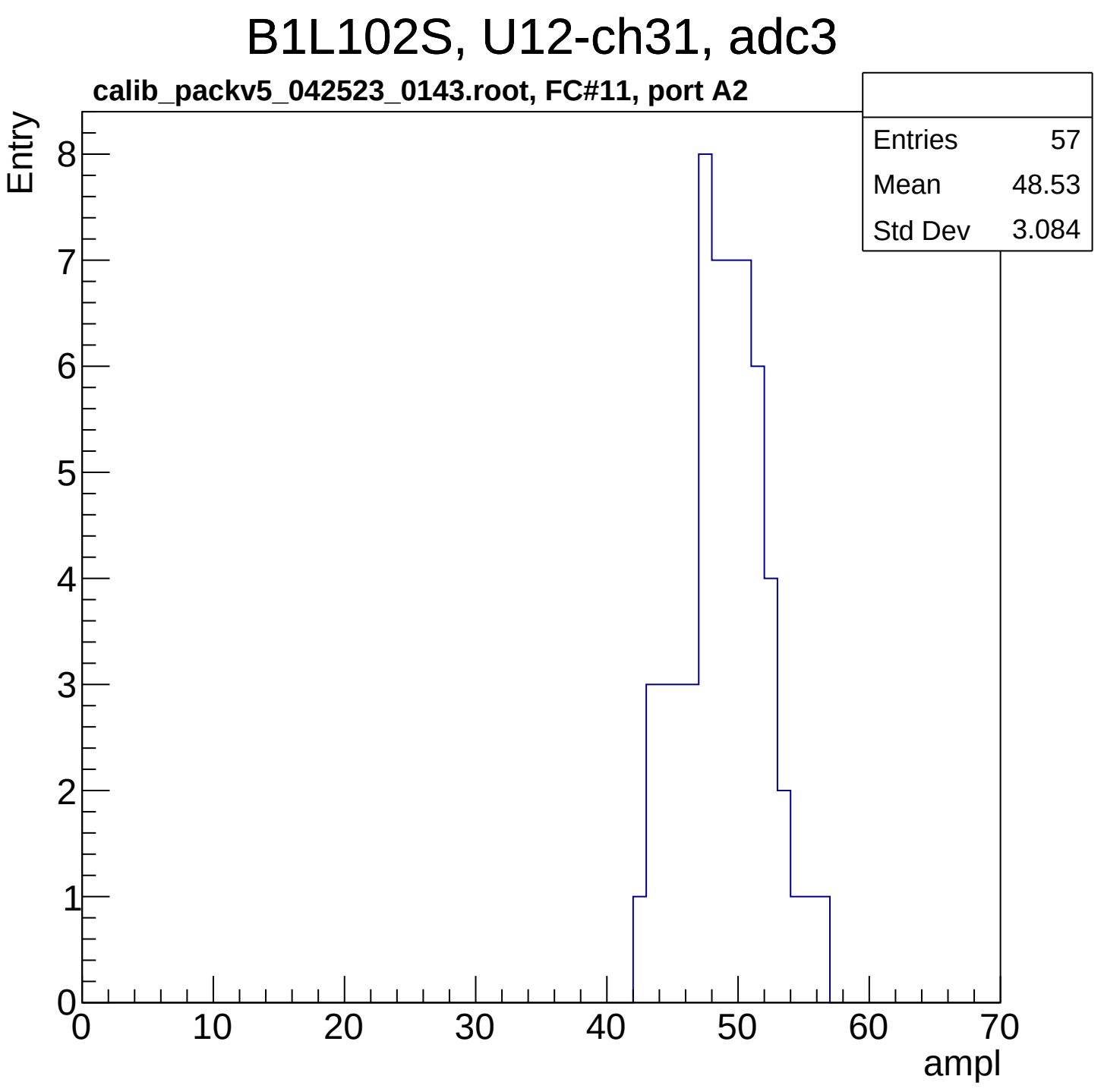
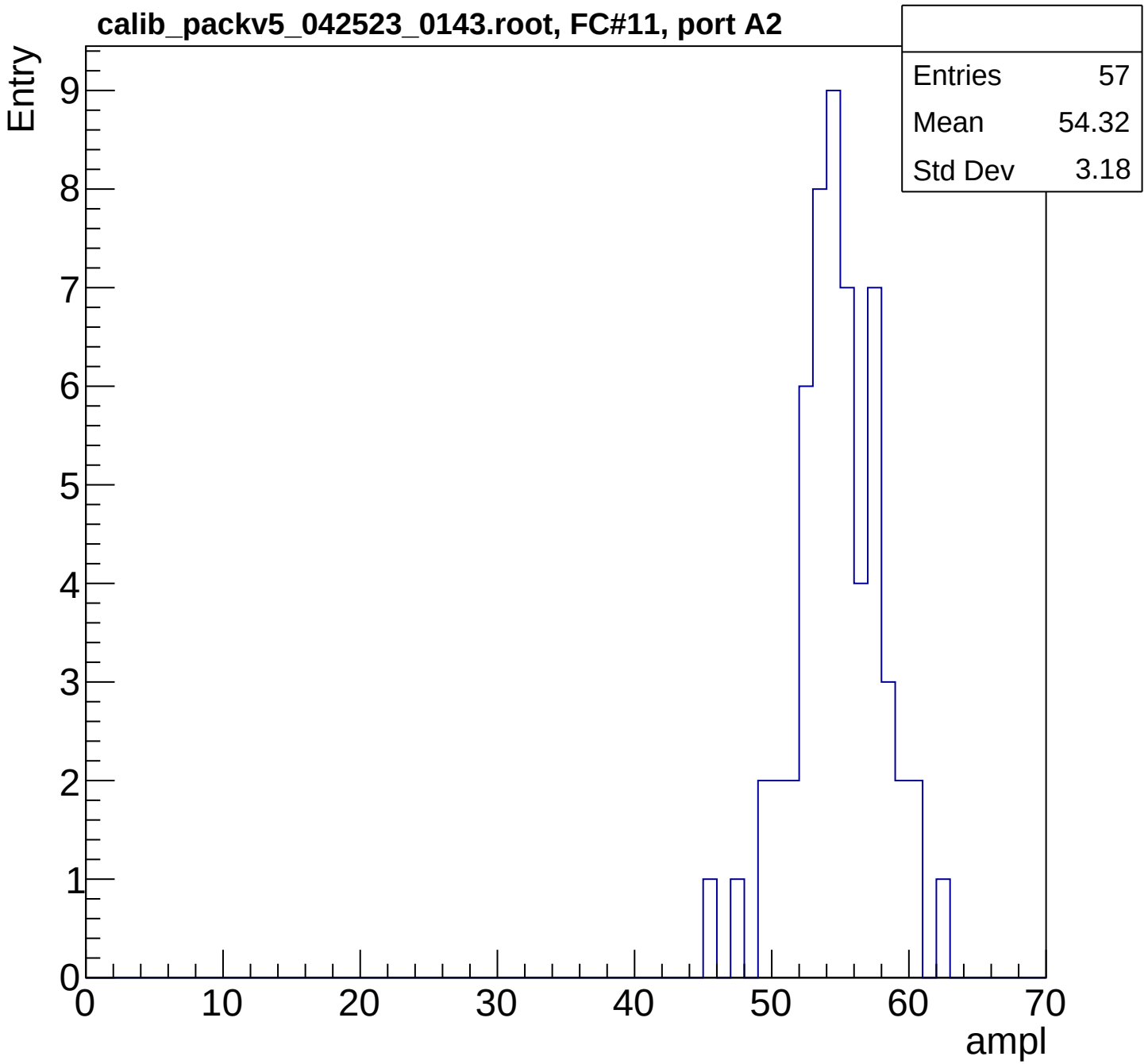
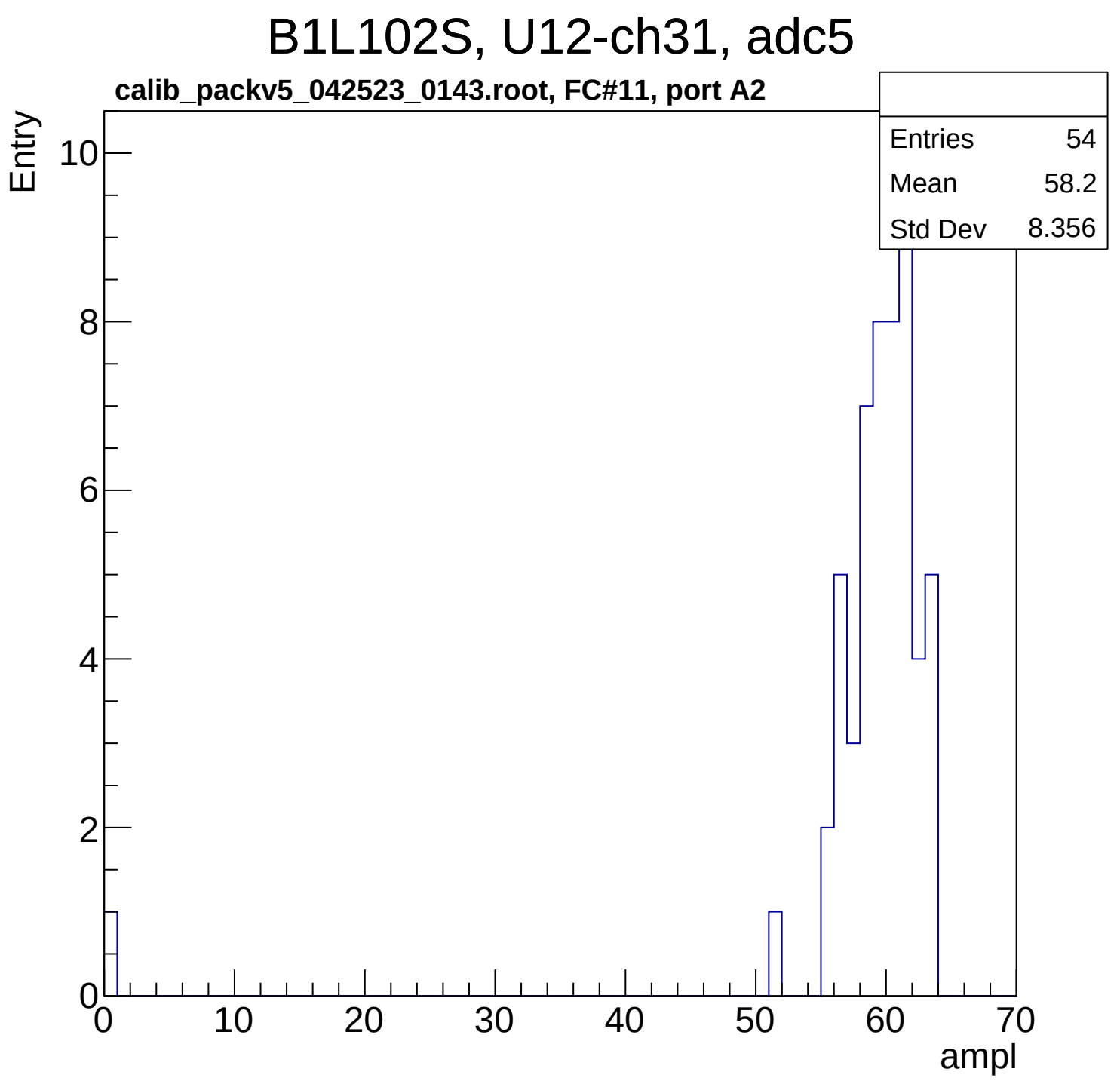
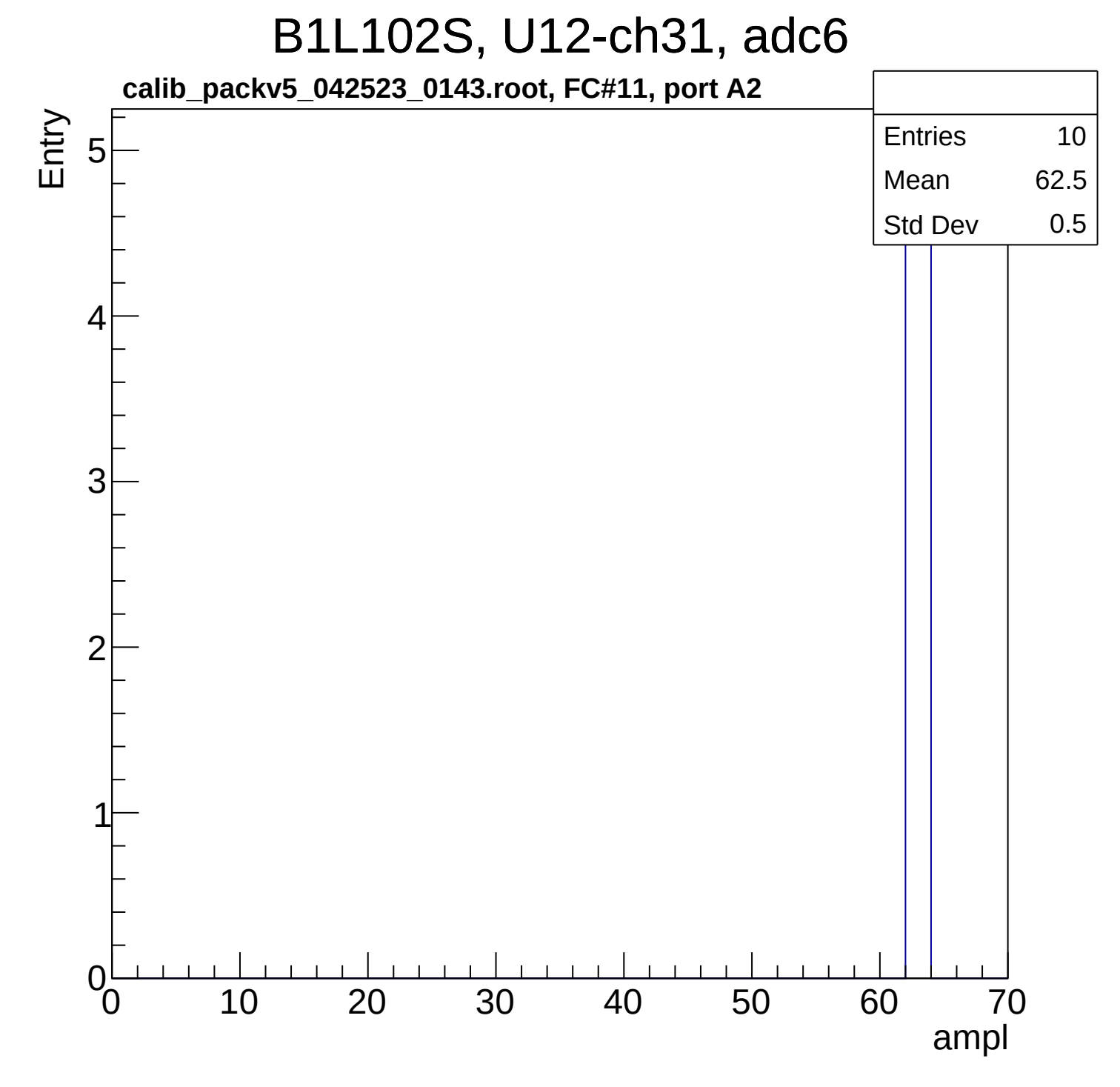
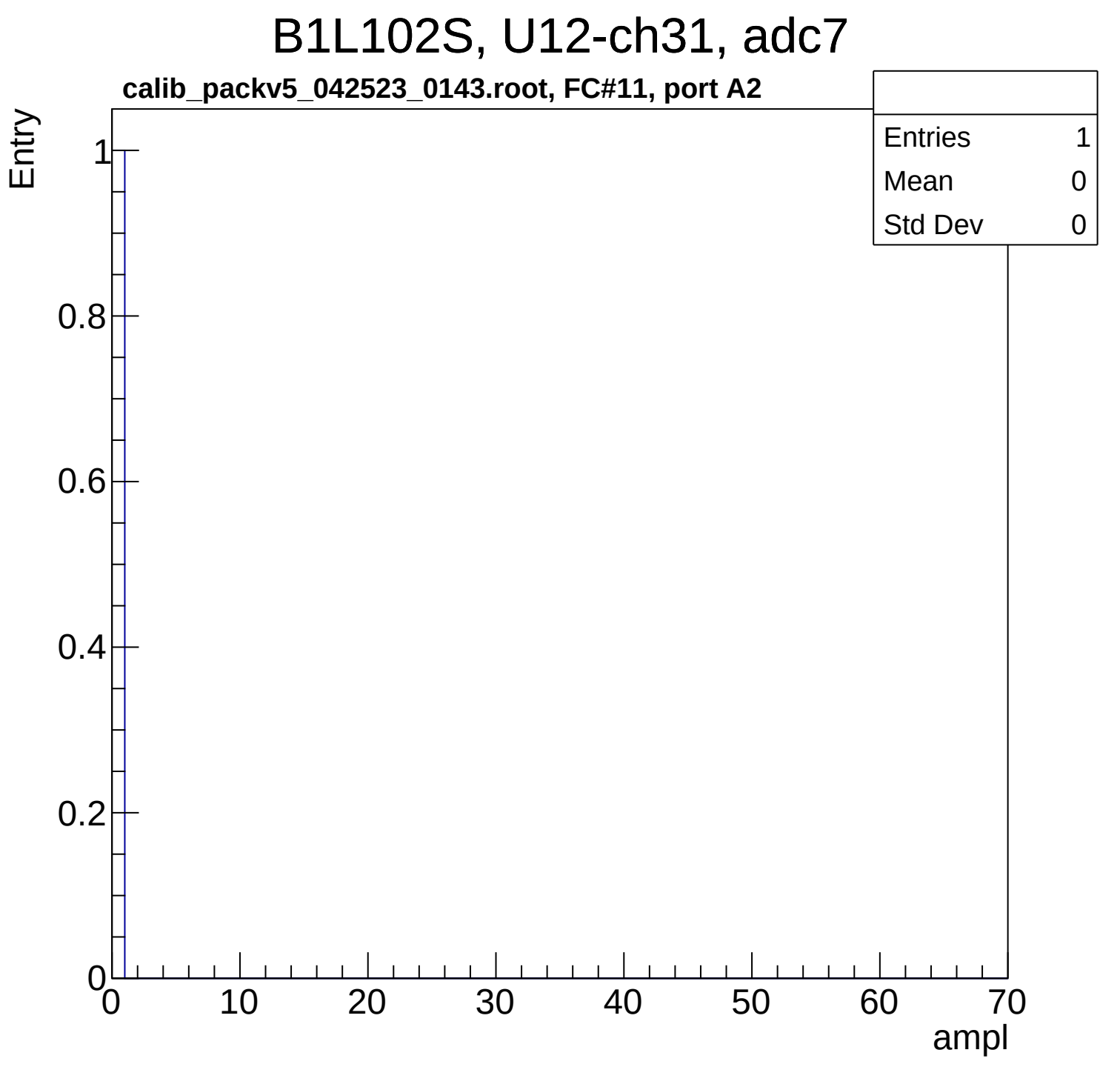
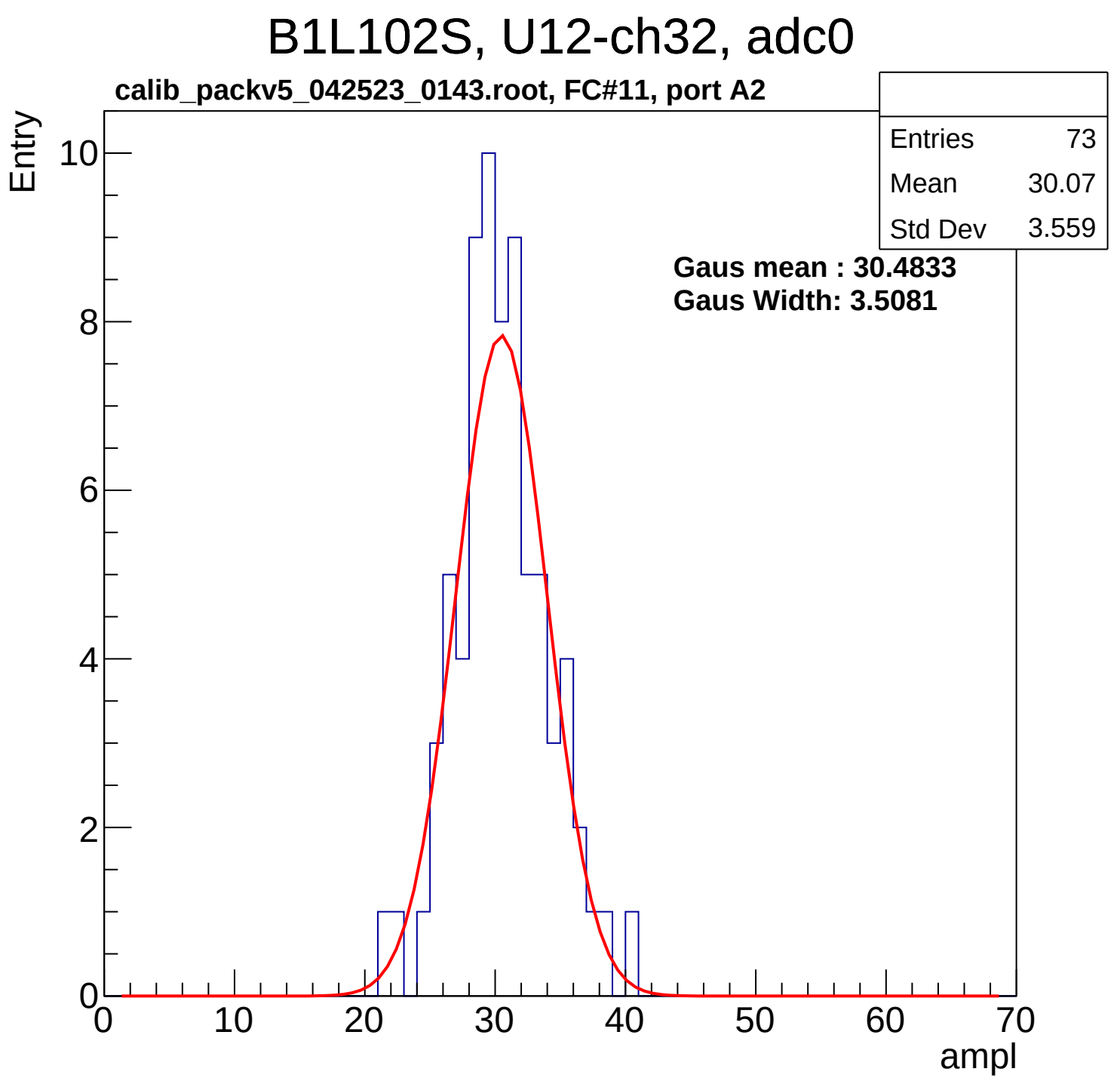

B1L102S, U12-ch31, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 48.53
Std Dev 3.084
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

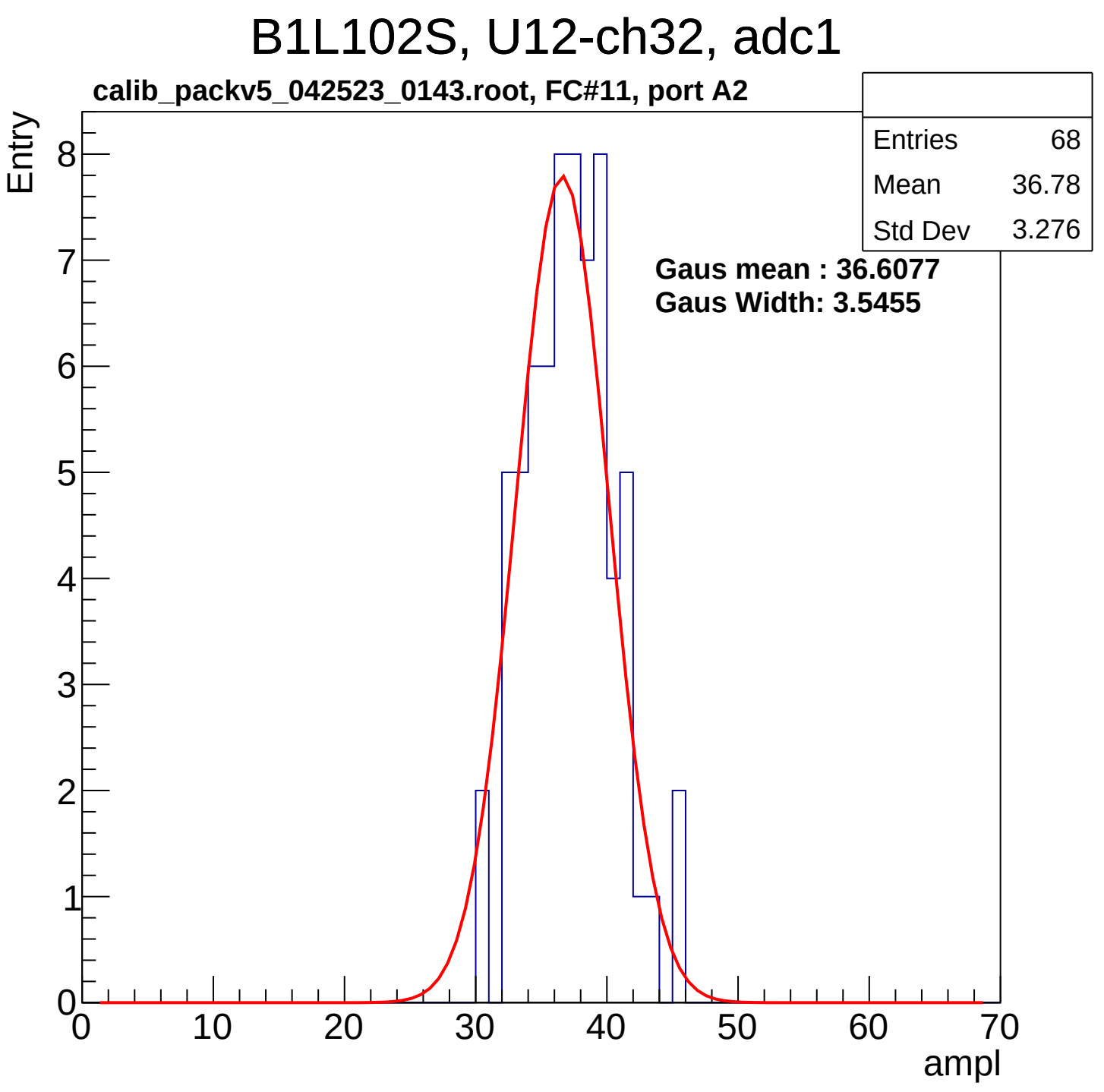

B1L102S, U12-ch31, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 54.32
Std Dev 3.18
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

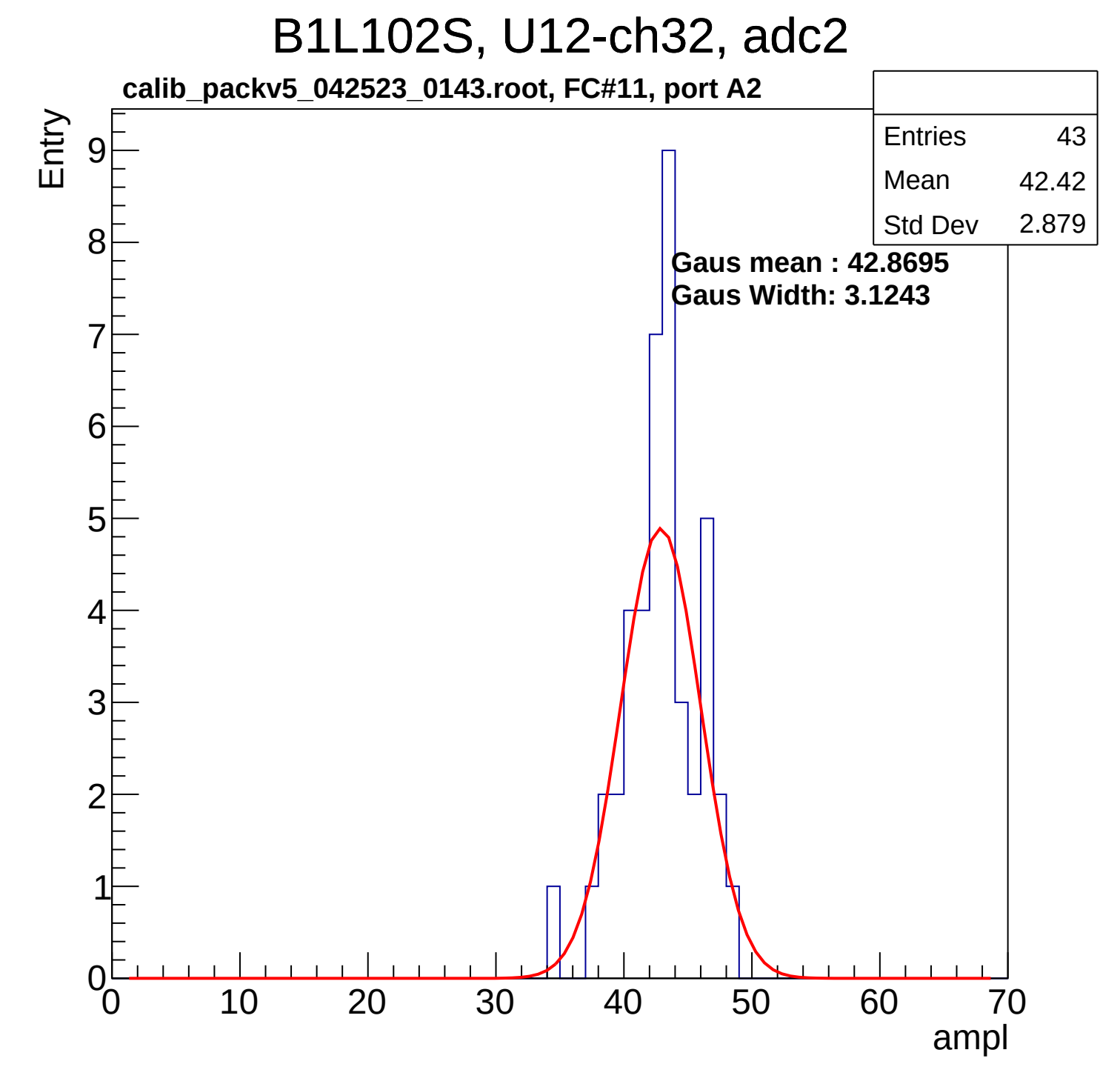

B1L102S, U12-ch31, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 54
Mean 58.2
Std Dev 8.356
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

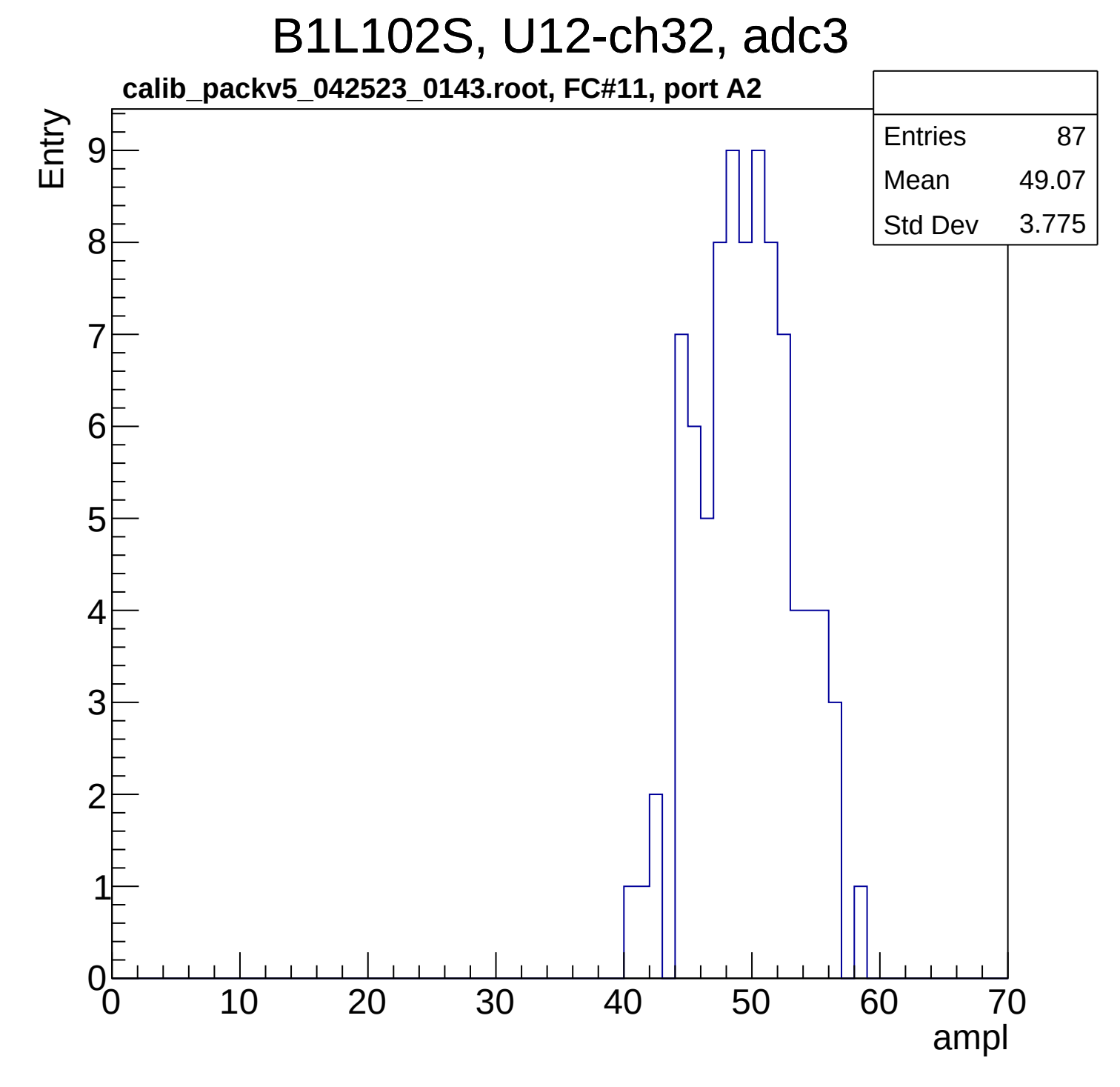

B1L102S, U12-ch31, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 10
Mean 62.5
Std Dev 0.5
Entry
0
1
2
3
4
5
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch31, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch32, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 30.07
Std Dev 3.559
Gaus mean : 30.4833
Gaus Width: 3.5081
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch32, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 36.78
Std Dev 3.276
Gaus mean : 36.6077
Gaus Width: 3.5455
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch32, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 43
Mean 42.42
Std Dev 2.879
Gaus mean : 42.8695
Gaus Width: 3.1243
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch32, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 87
Mean 49.07
Std Dev 3.775
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
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60
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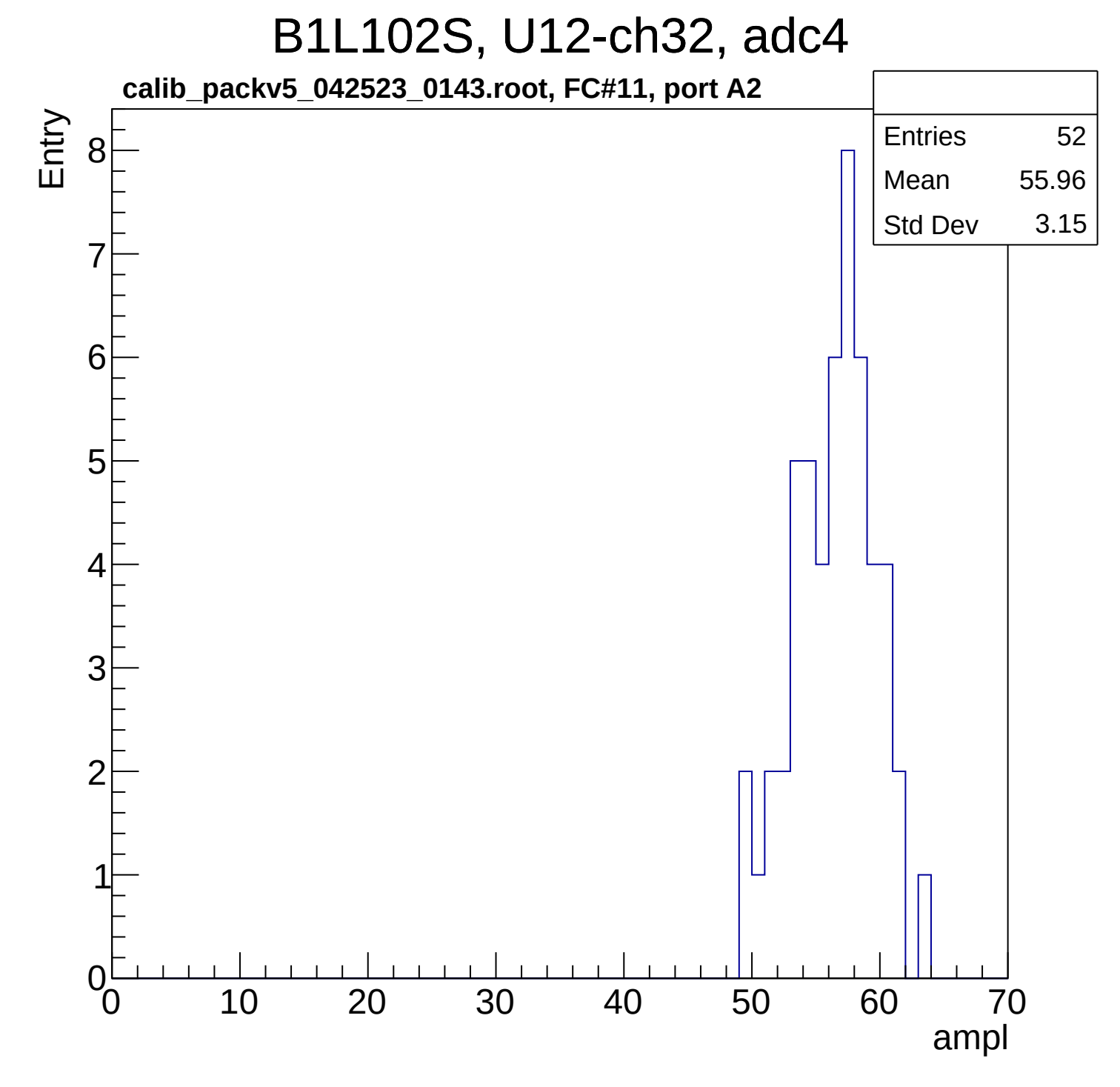
B1L102S, U12-ch32, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 52
Mean 55.96
Std Dev 3.15
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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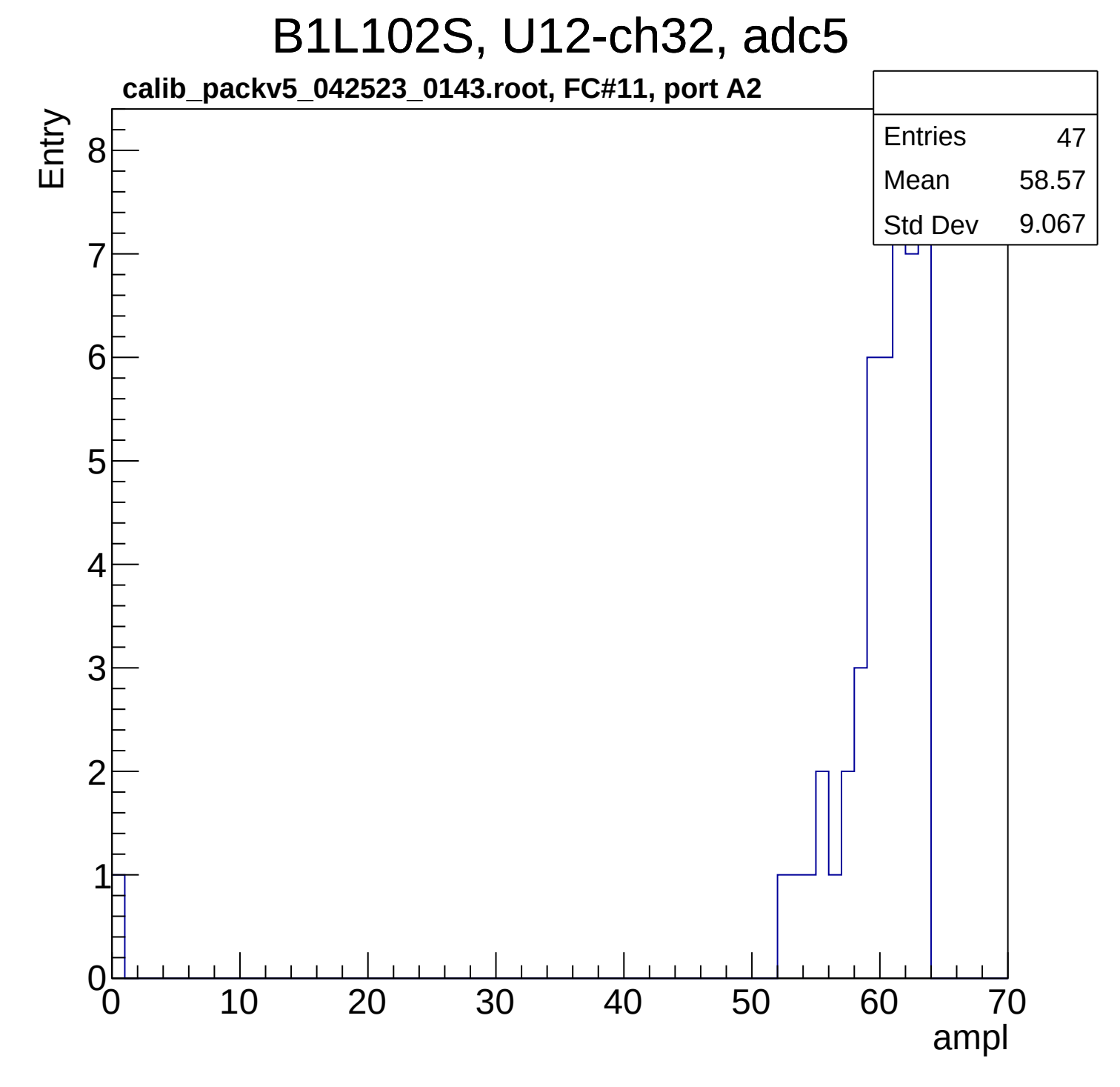
40
50
60
70


B1L102S, U12-ch32, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 47
Mean 58.57
Std Dev 9.067
Entry
ampl
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1
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5
6
7
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0
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40
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60
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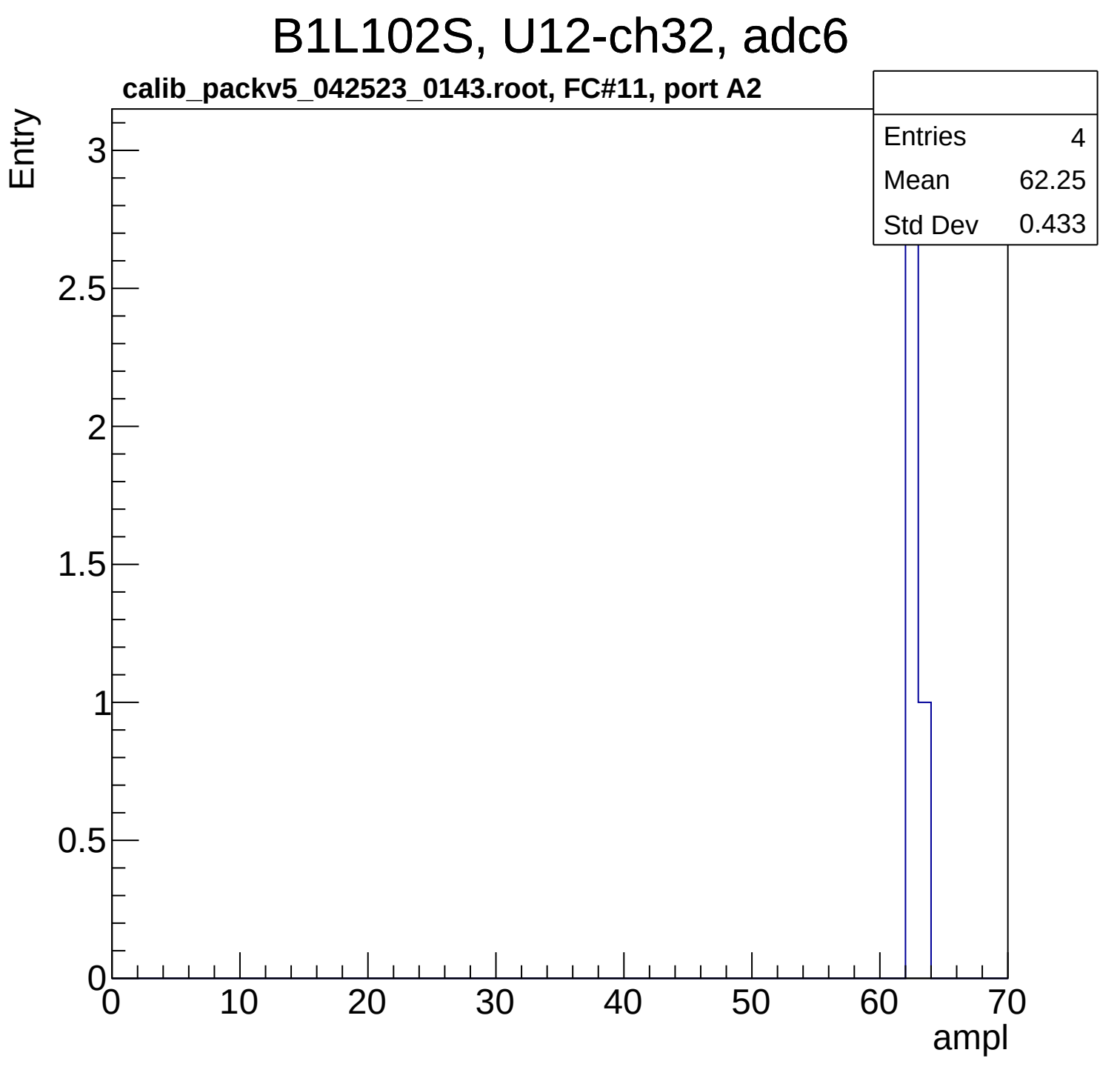
B1L102S, U12-ch32, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 62.25
Std Dev 0.433
Entry
ampl
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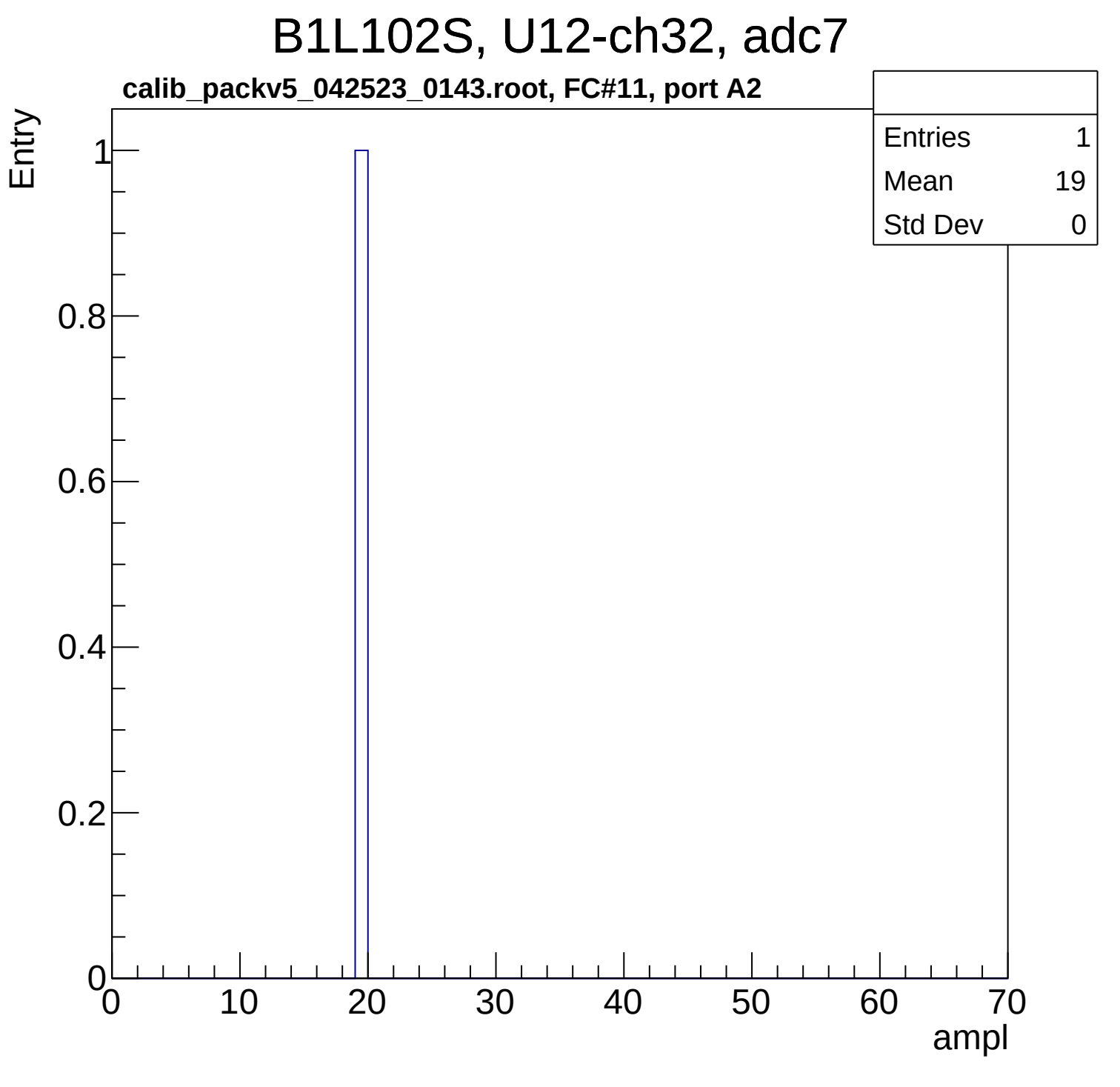
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch32, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 19
Std Dev 0
Entry
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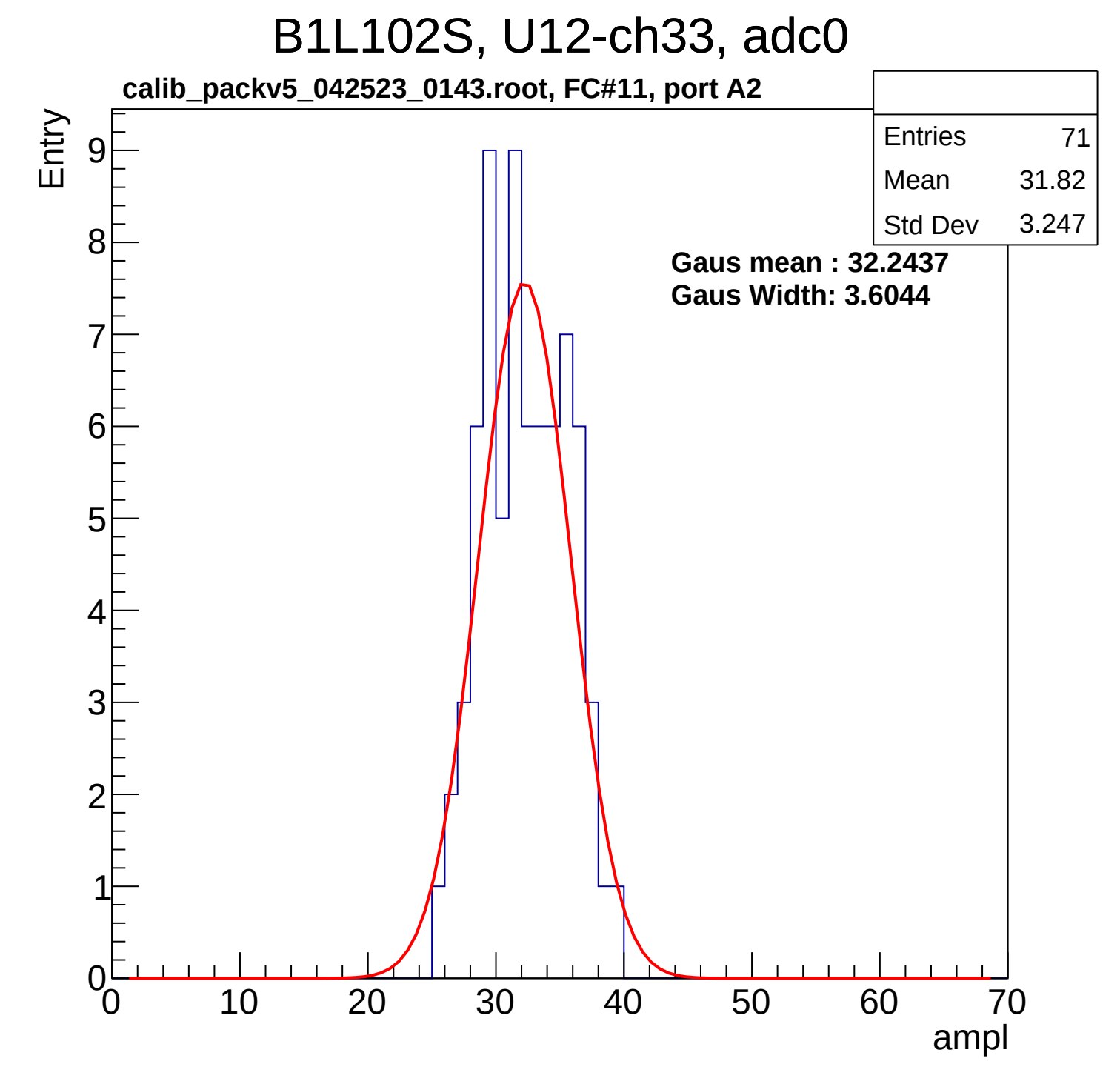
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch33, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 31.82
Std Dev 3.247
Gaus mean : 32.2437
Gaus Width: 3.6044
Entry
ampl
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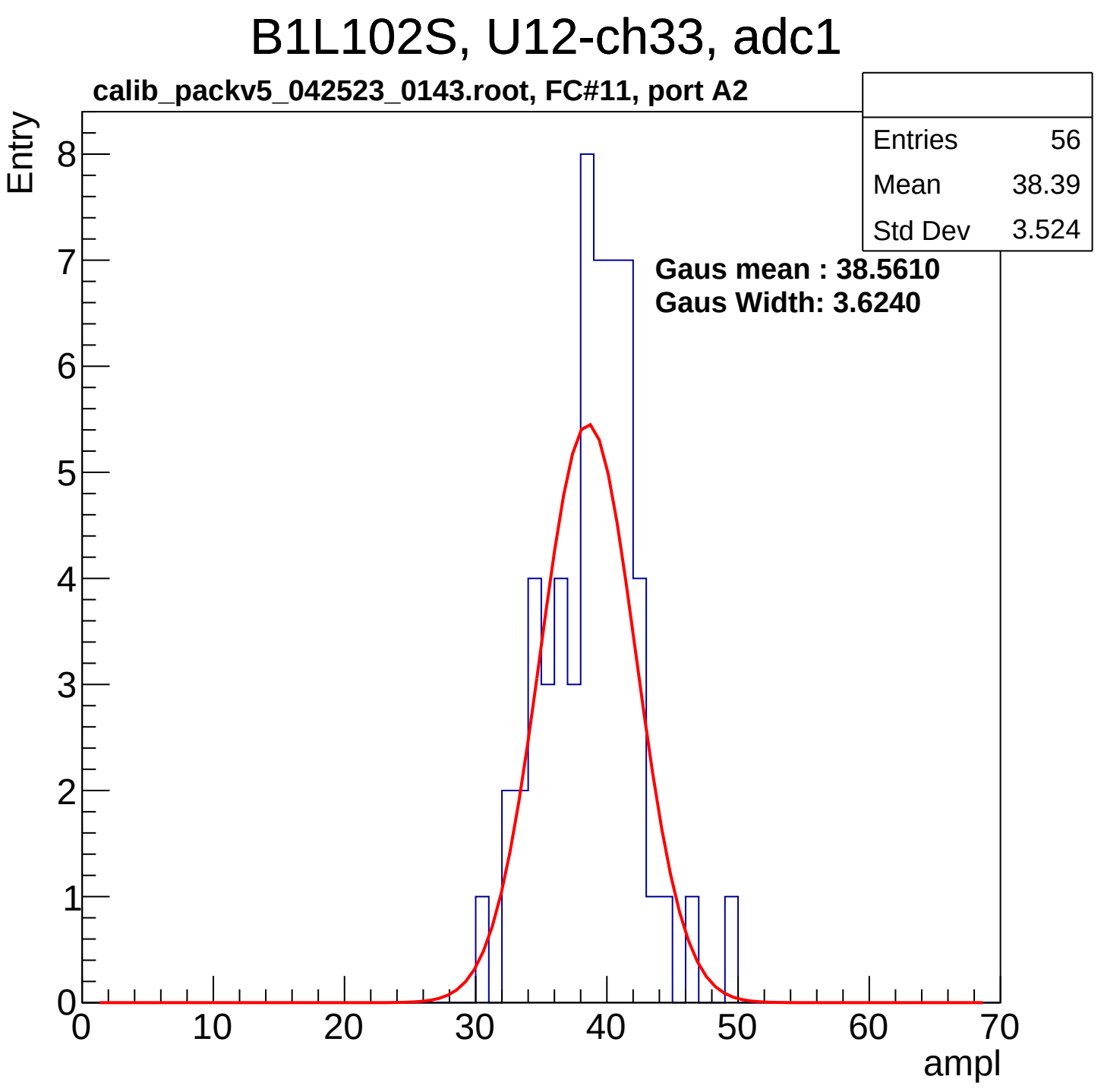
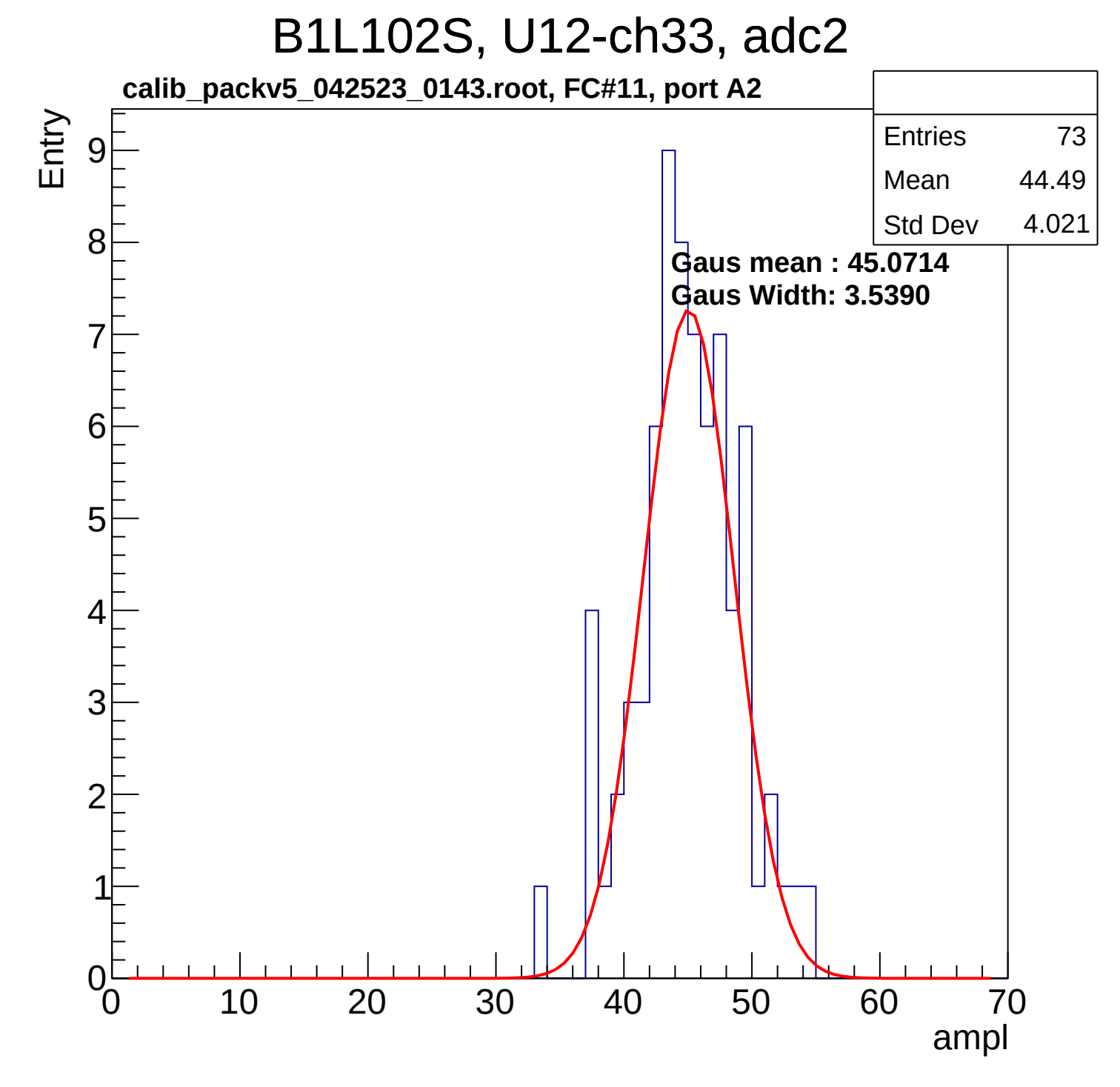
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch33, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 56
Mean 38.39
Std Dev 3.524
Gaus mean : 38.5610
Gaus Width: 3.6240
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch33, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 44.49
Std Dev 4.021
Gaus mean : 45.0714
Gaus Width: 3.5390
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
30
40
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60
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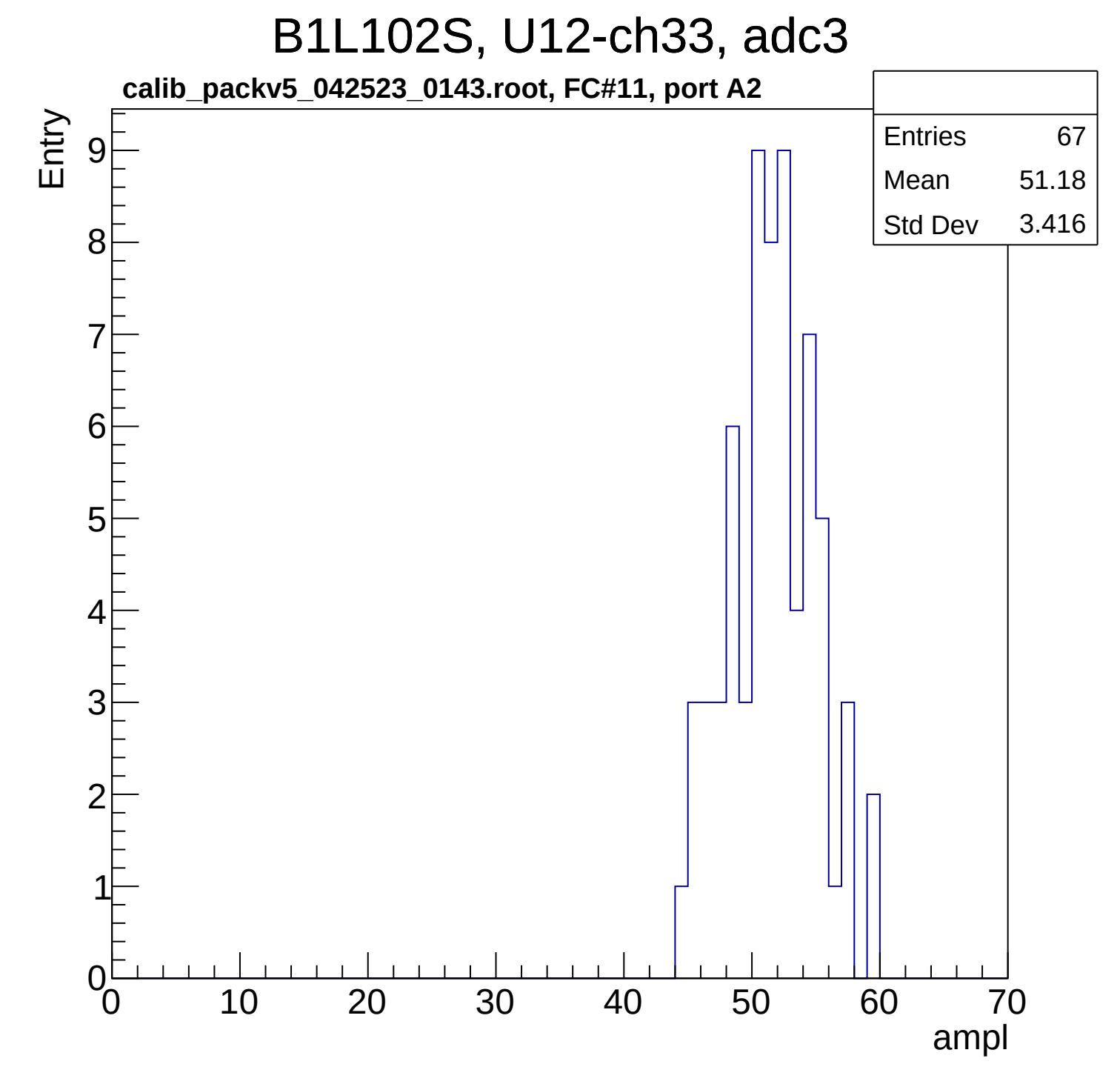
B1L102S, U12-ch33, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 51.18
Std Dev 3.416
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
30
40
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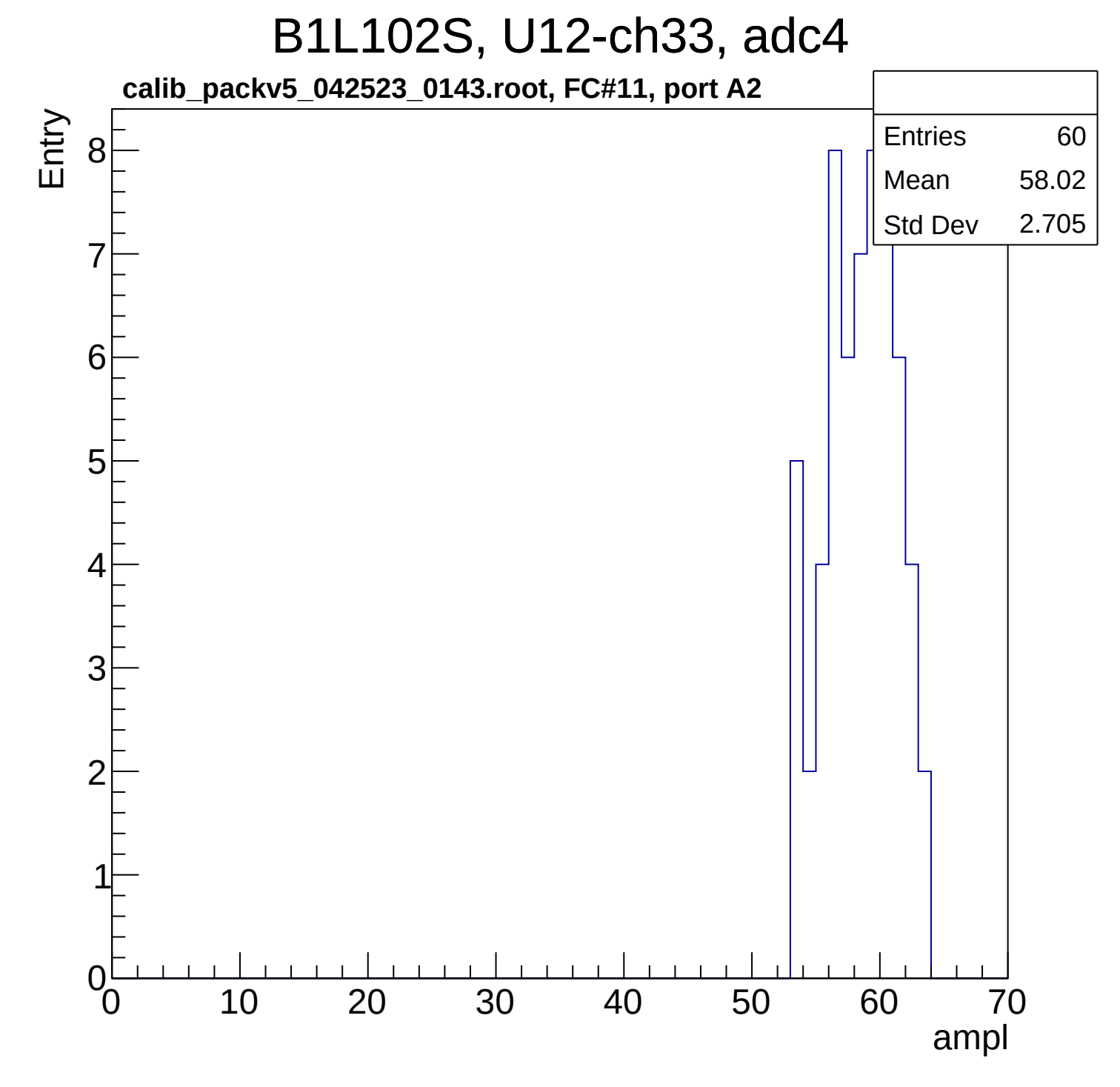
B1L102S, U12-ch33, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 58.02
Std Dev 2.705
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
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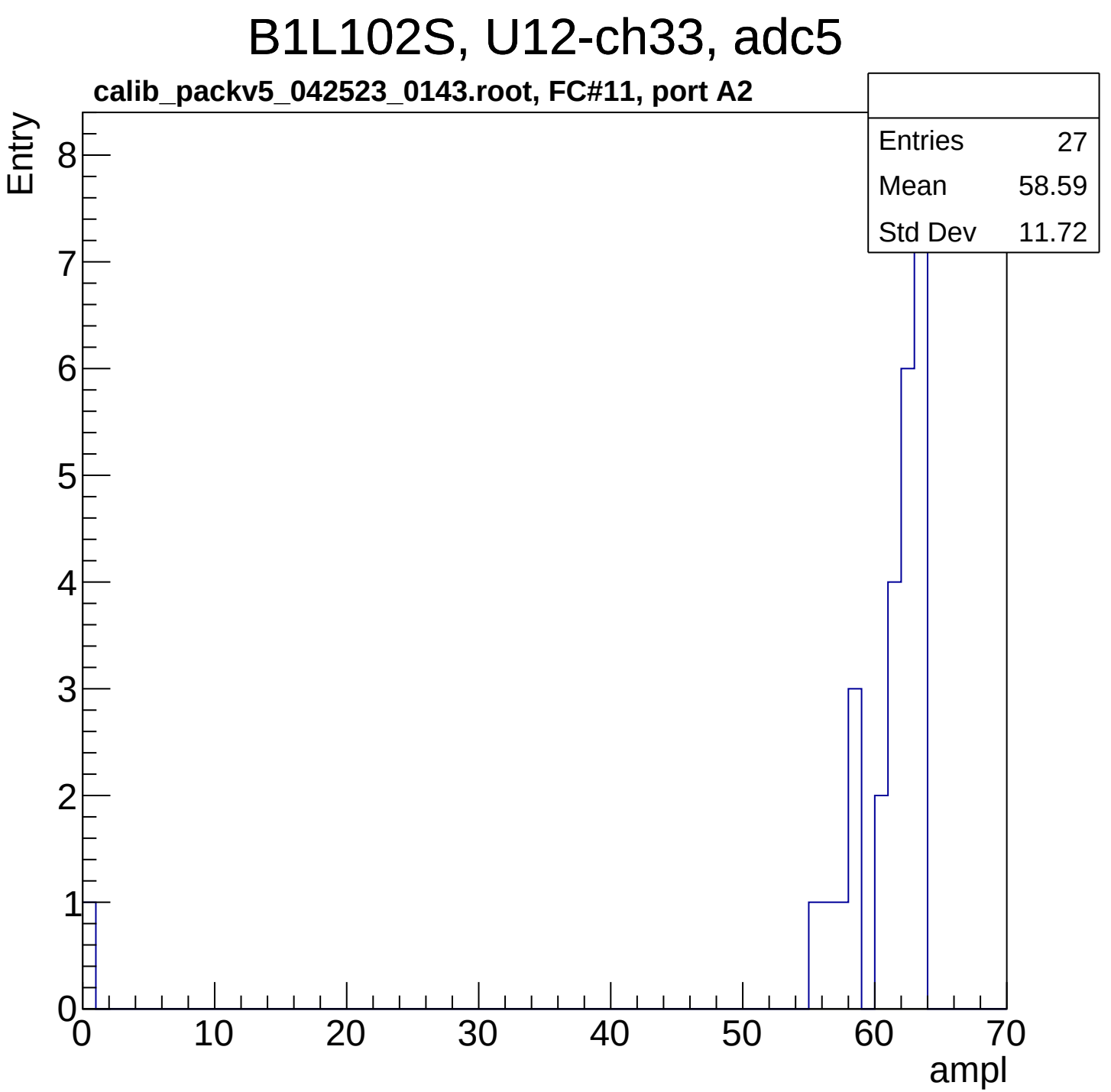
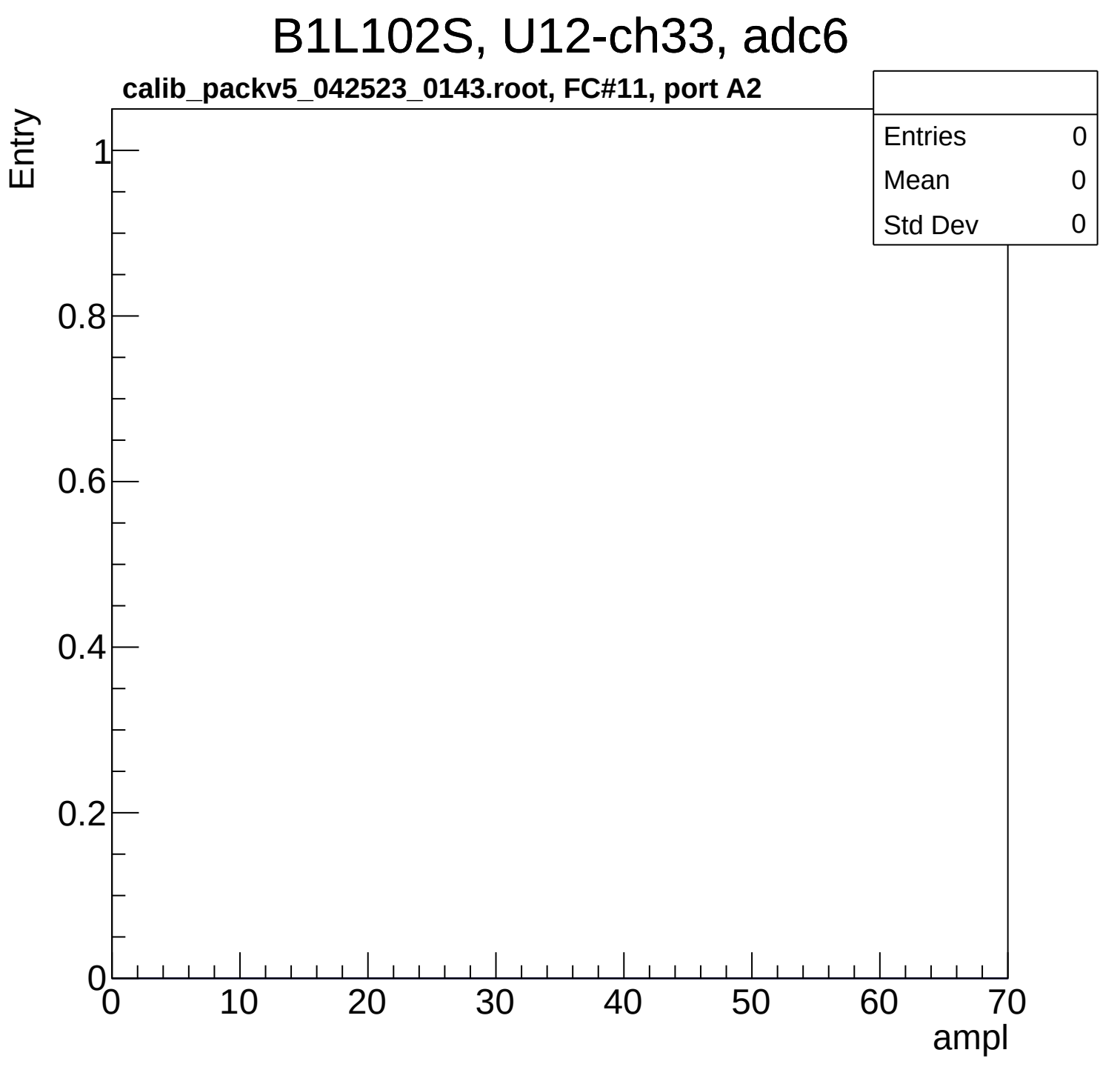
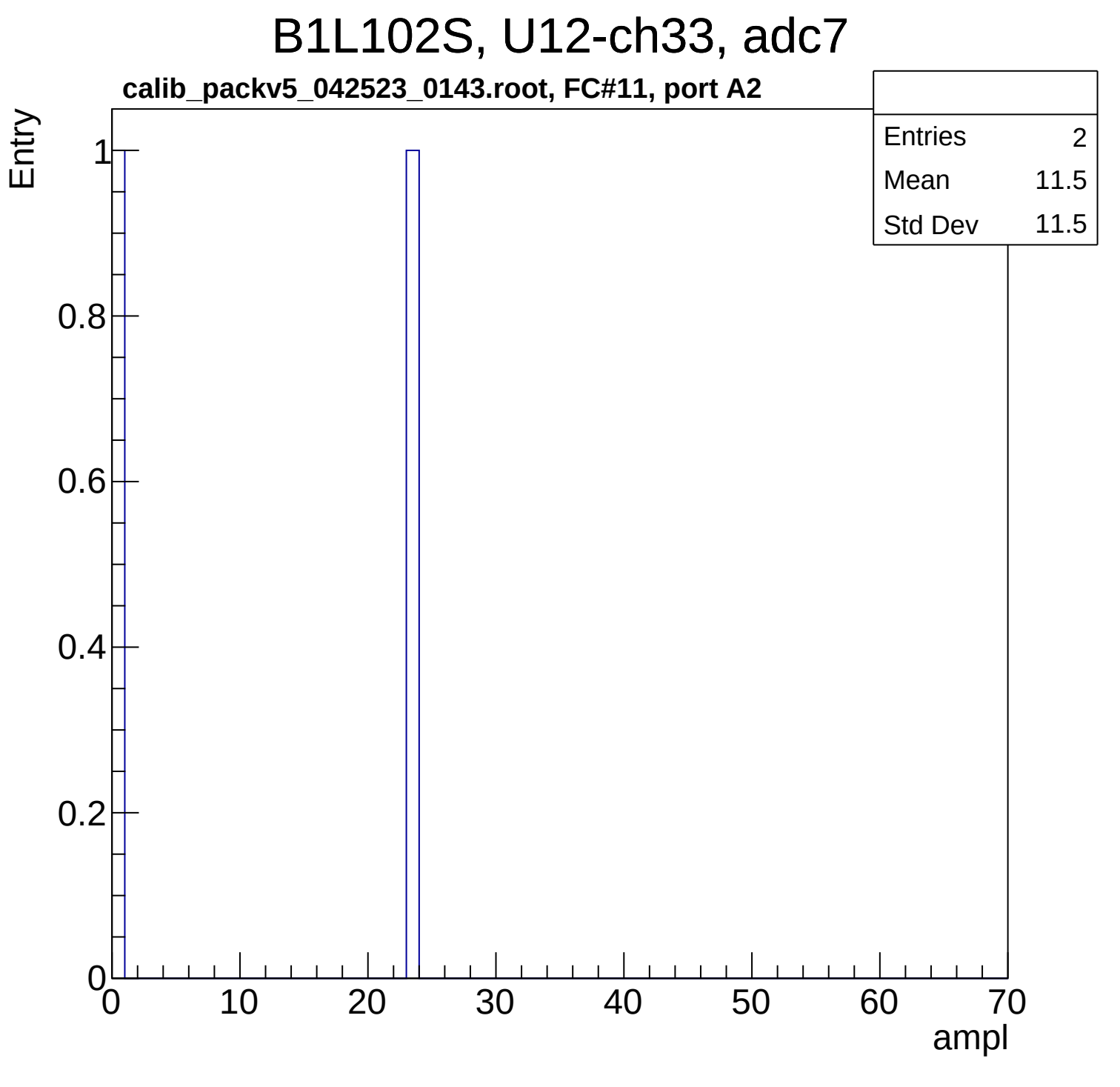

B1L102S, U12-ch33, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 27
Mean 58.59
Std Dev 11.72
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch33, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch33, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 11.5
Std Dev 11.5
Entry
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0.8
0.6
0.4
0.2
0
0
10
20
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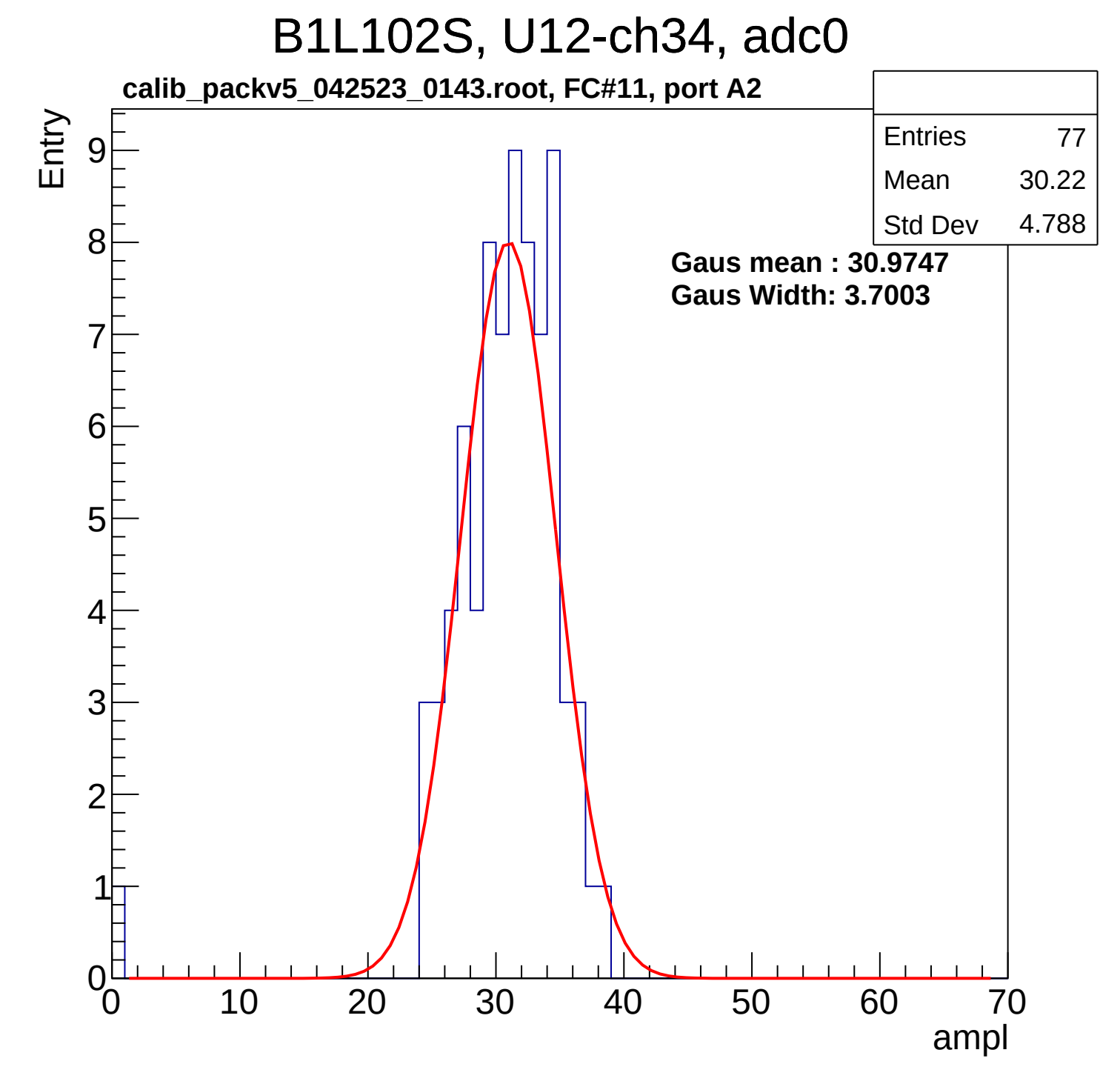
50
60
70
ampl


B1L102S, U12-ch34, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 30.22
Std Dev 4.788
Gaus mean : 30.9747
Gaus Width: 3.7003
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
30
40
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60
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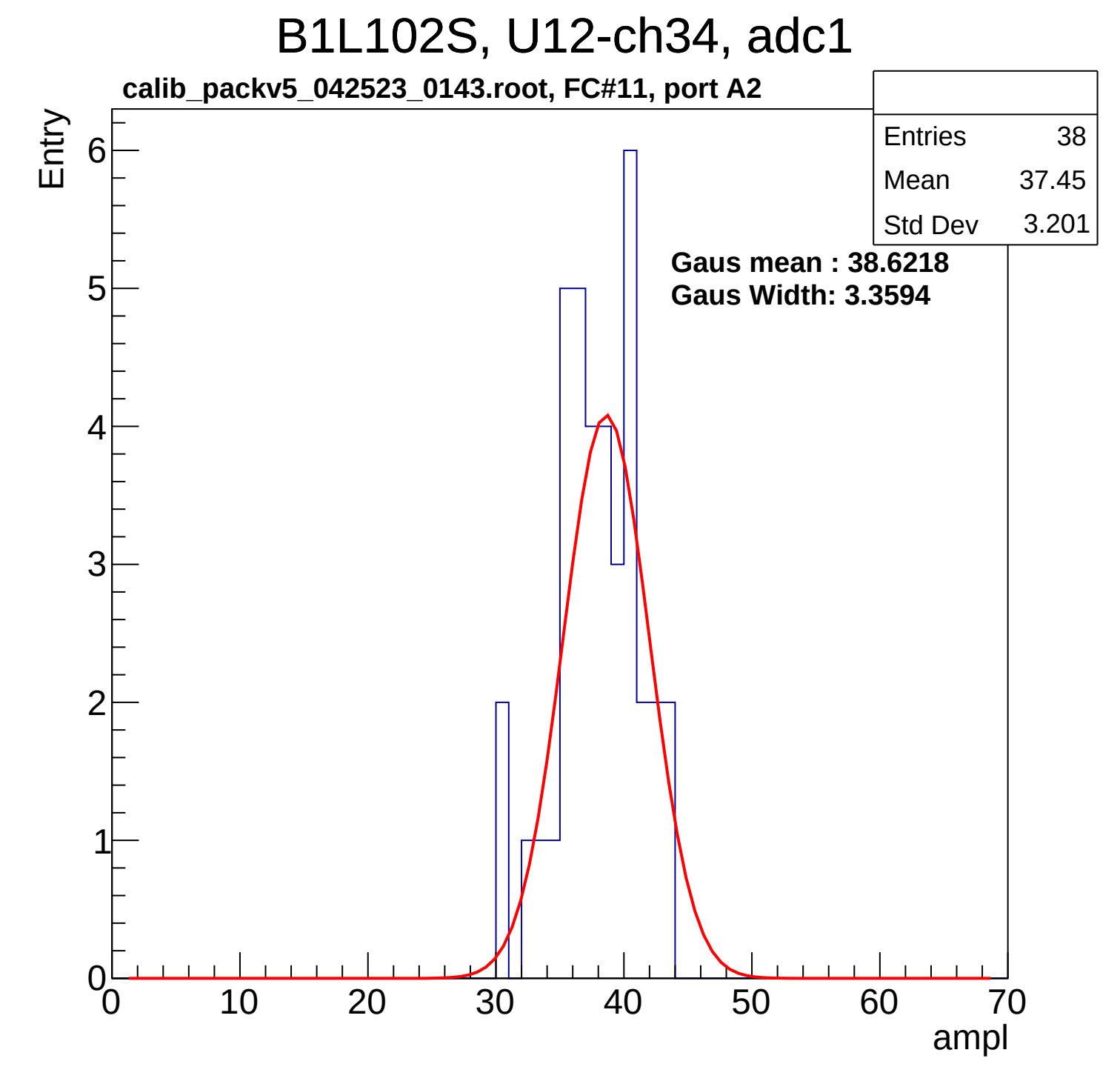
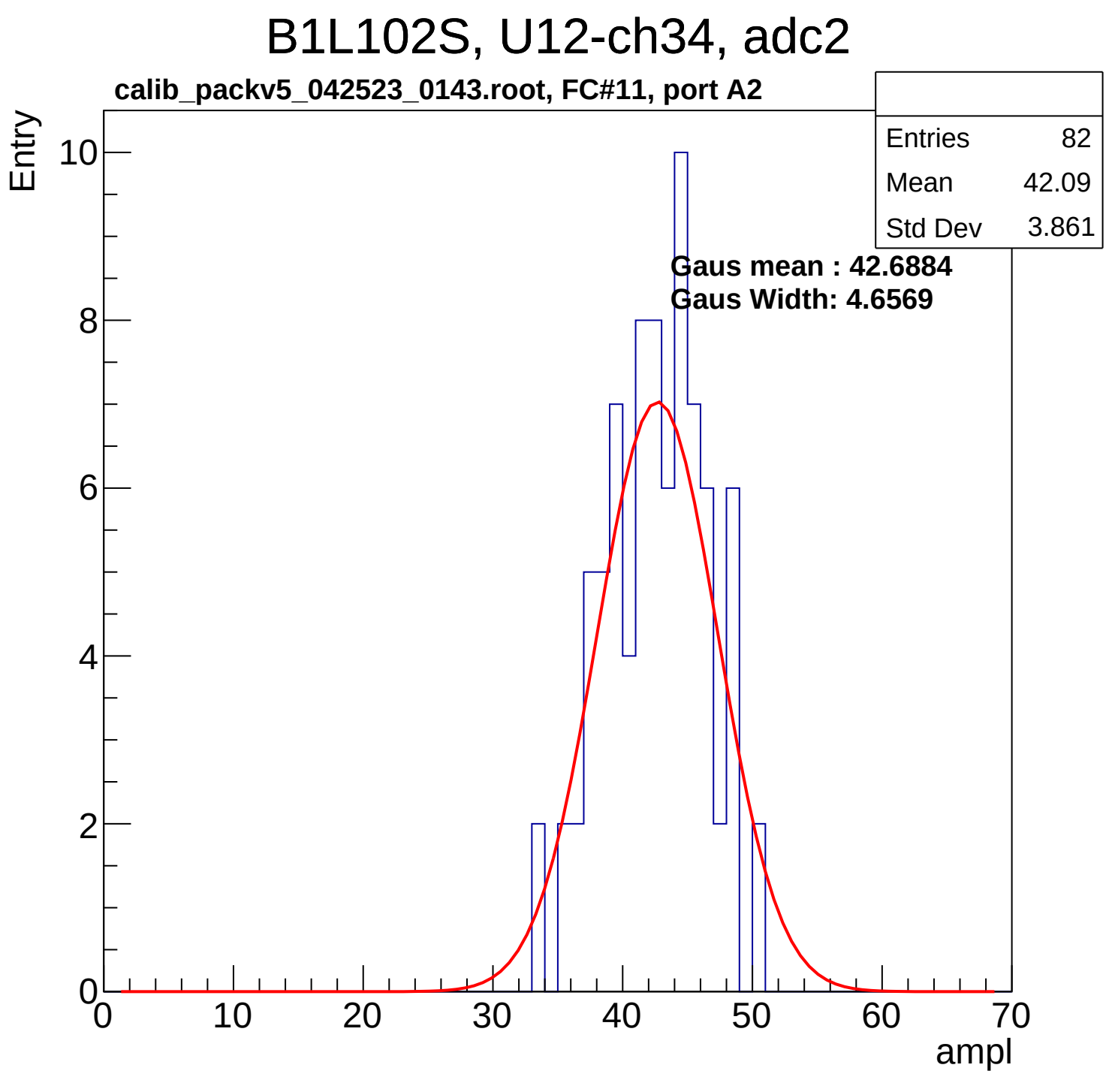
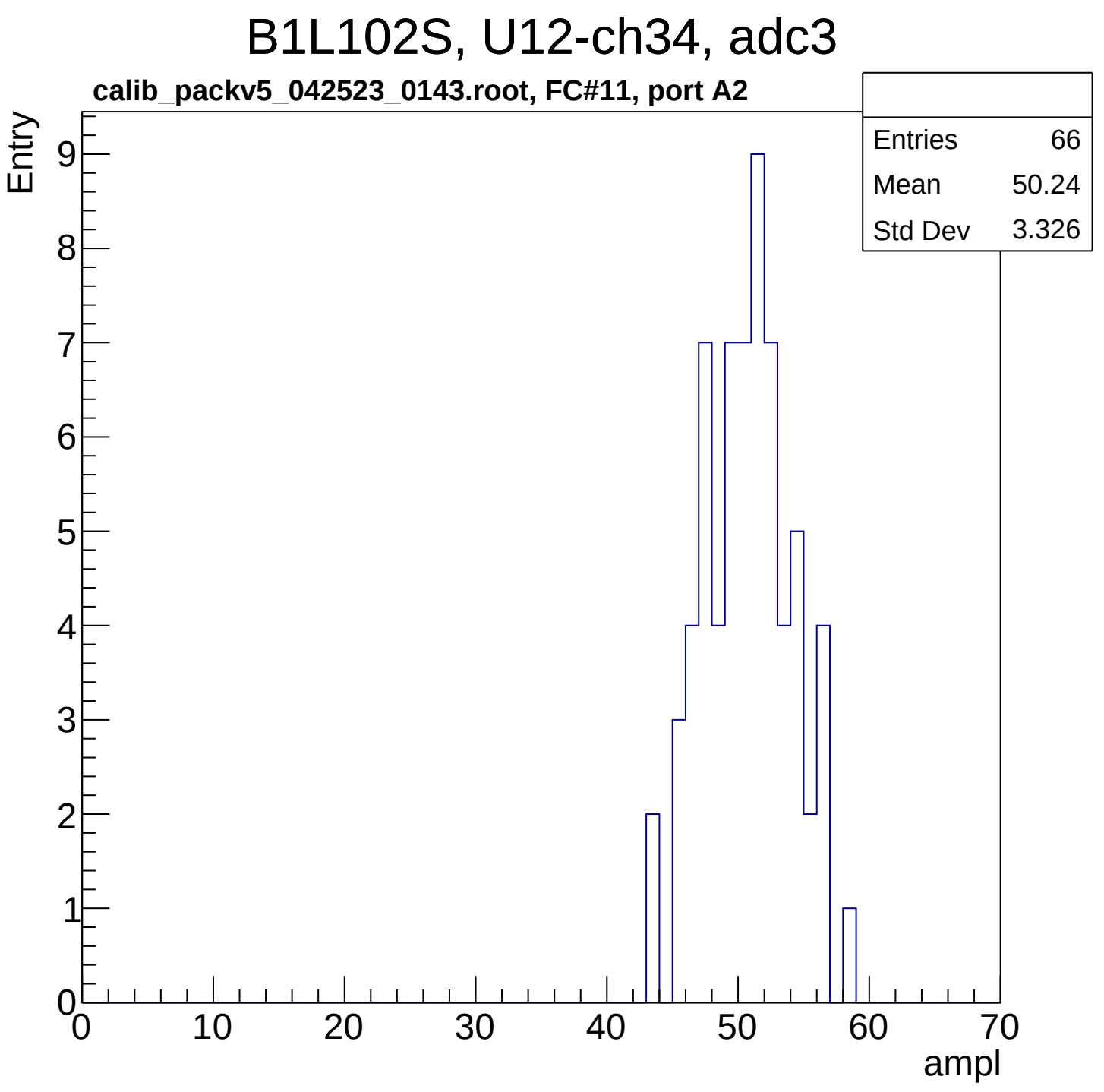

B1L102S, U12-ch34, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 38
Mean 37.45
Std Dev 3.201
Gaus mean : 38.6218
Gaus Width: 3.3594
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70


B1L102S, U12-ch34, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 82
Mean 42.09
Std Dev 3.861
Gaus mean : 42.6884
Gaus Width: 4.6569
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch34, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 50.24
Std Dev 3.326
Entry
ampl
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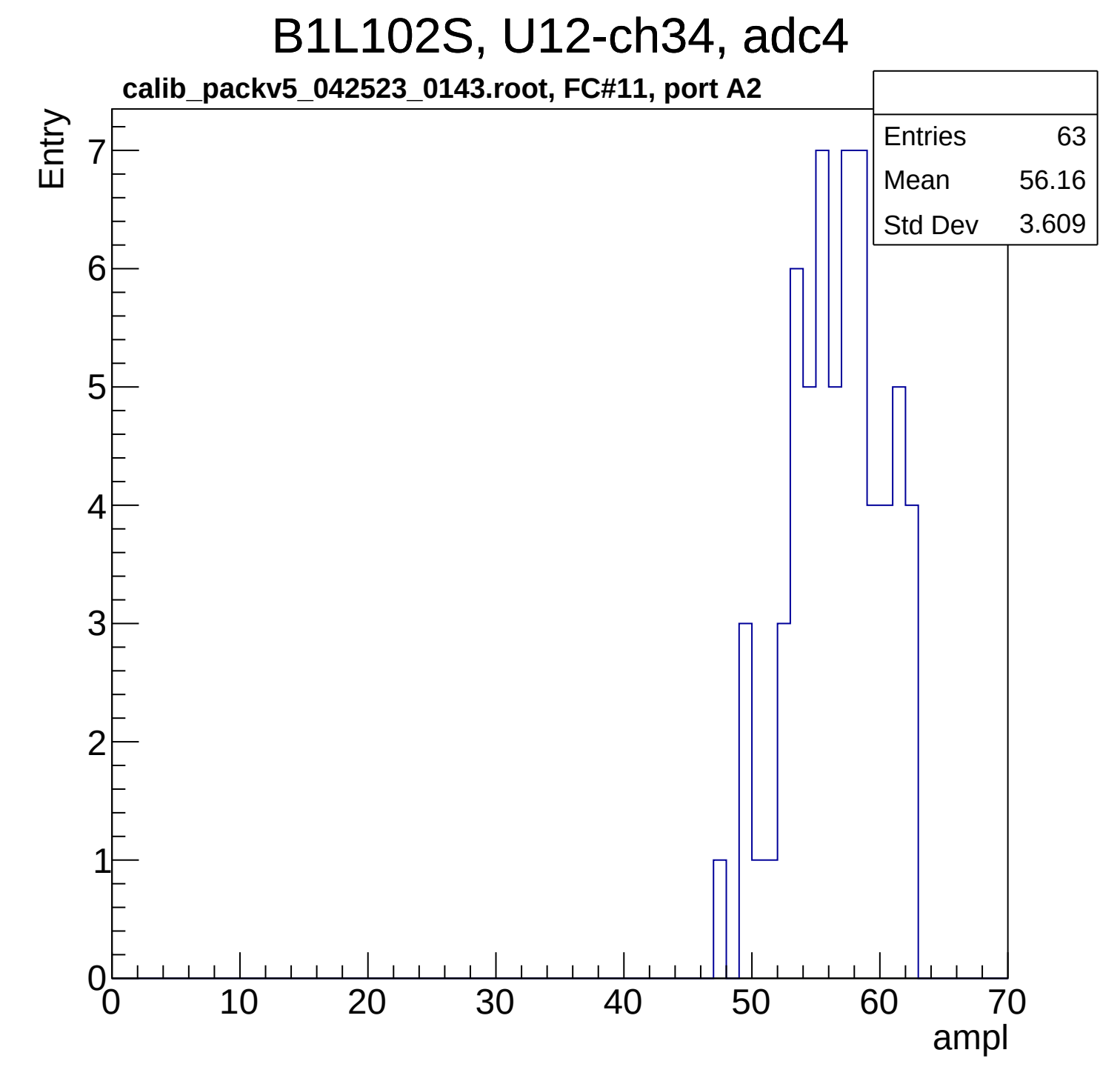
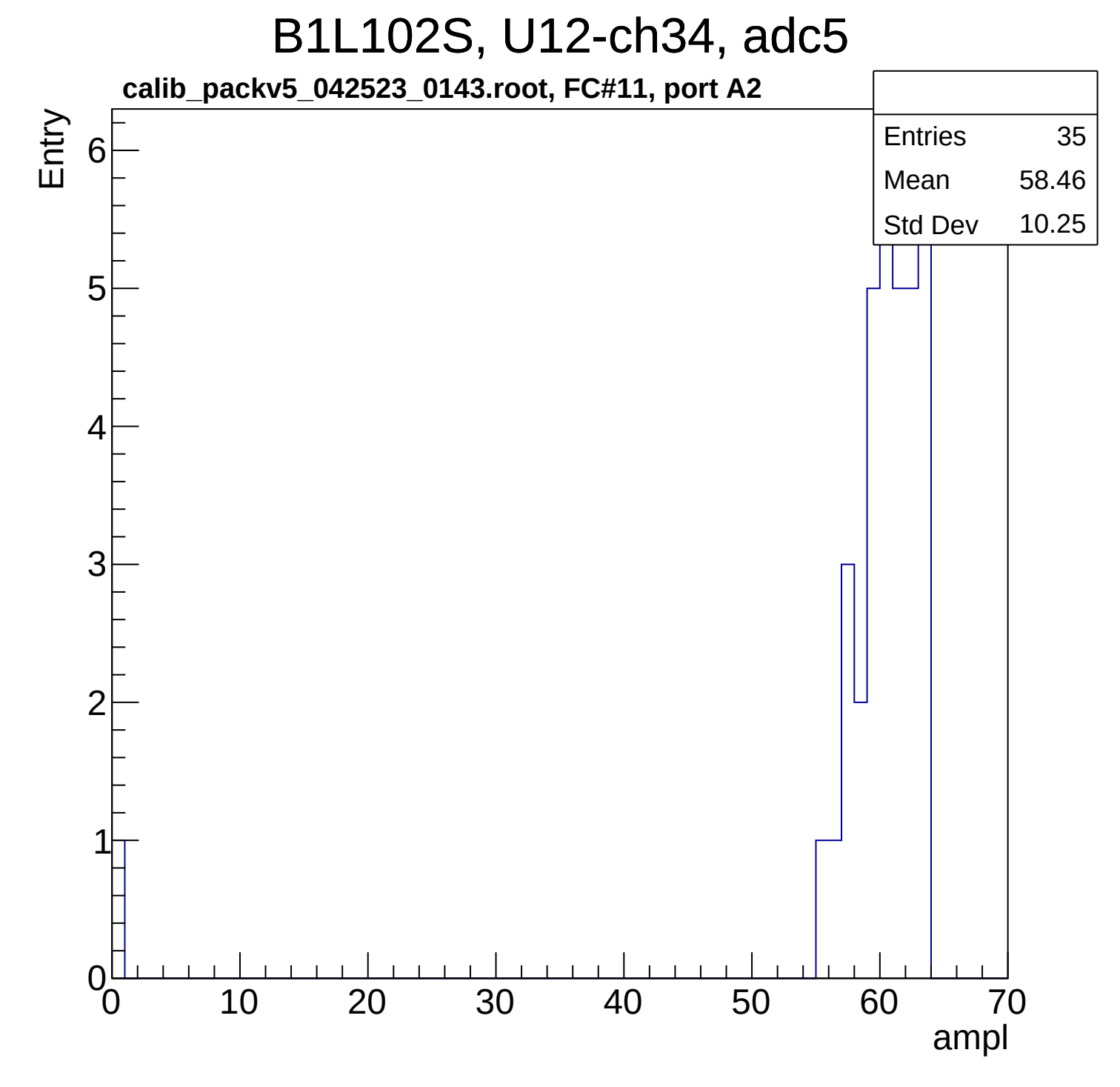
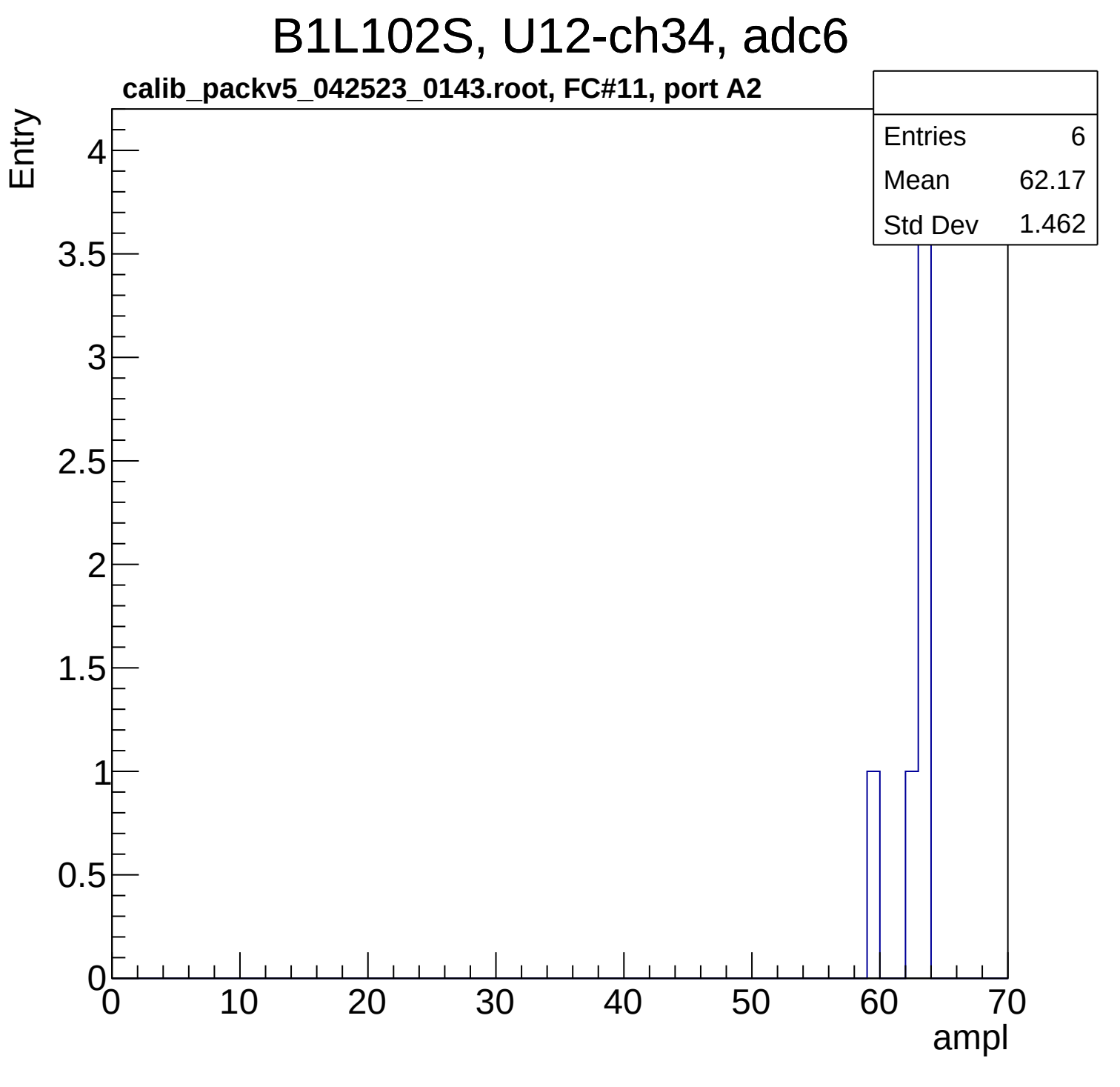
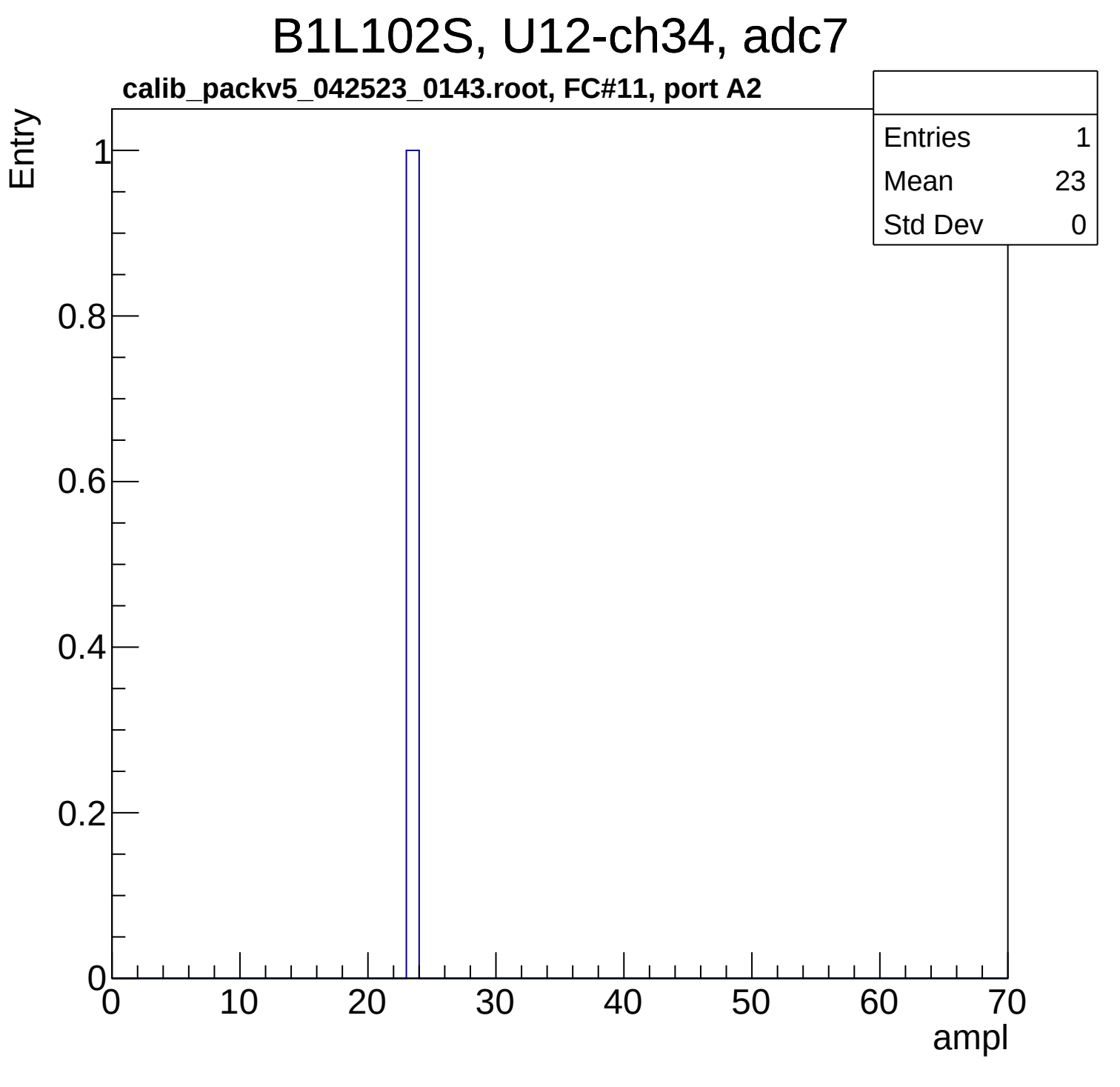
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch34, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 63
Mean 56.16
Std Dev 3.609
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch34, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 35
Mean 58.46
Std Dev 10.25
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch34, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 6
Mean 62.17
Std Dev 1.462
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B1L102S, U12-ch34, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 23
Std Dev 0
Entry
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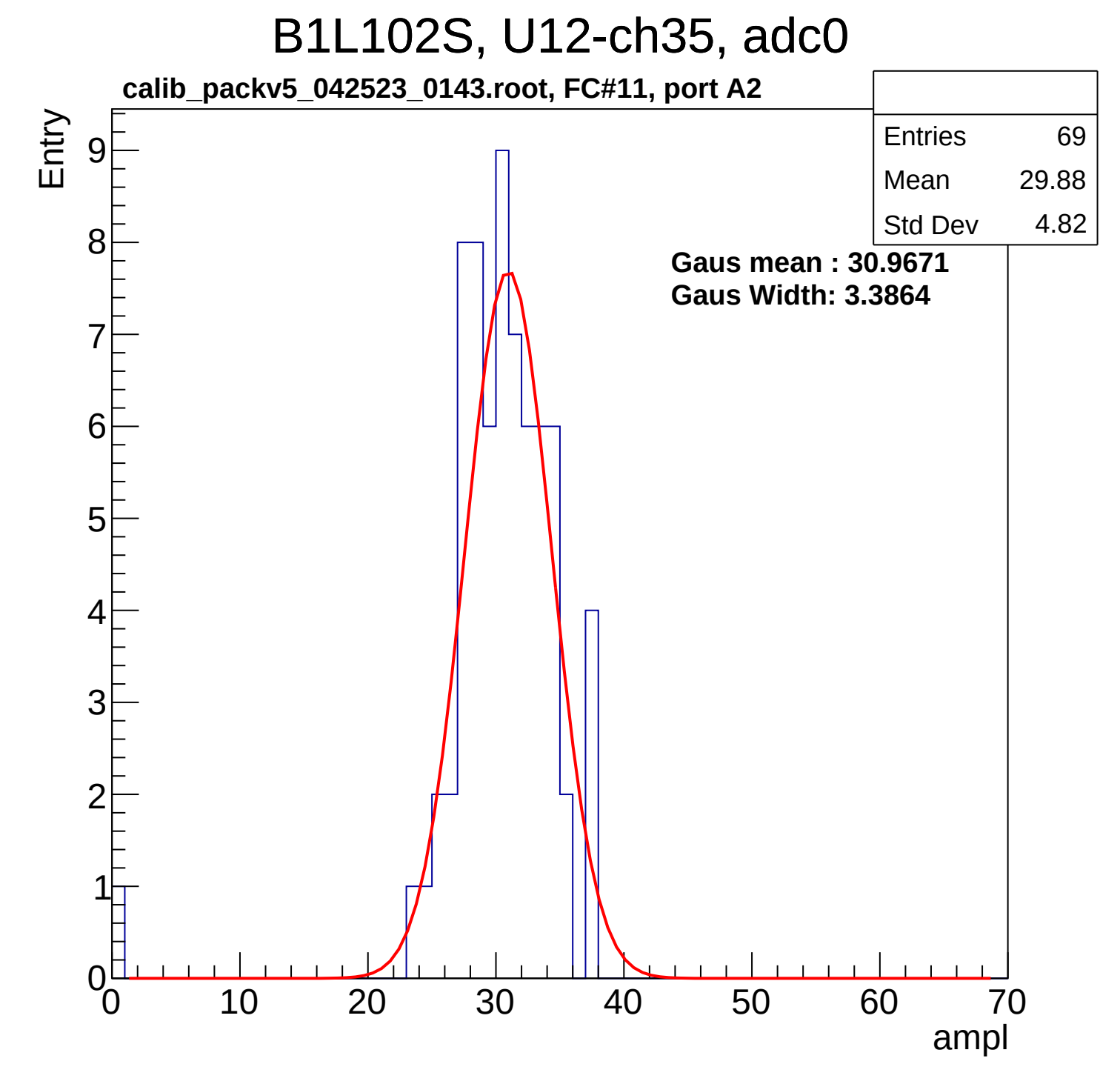
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch35, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 29.88
Std Dev 4.82
Gaus mean : 30.9671
Gaus Width: 3.3864
Entry
ampl
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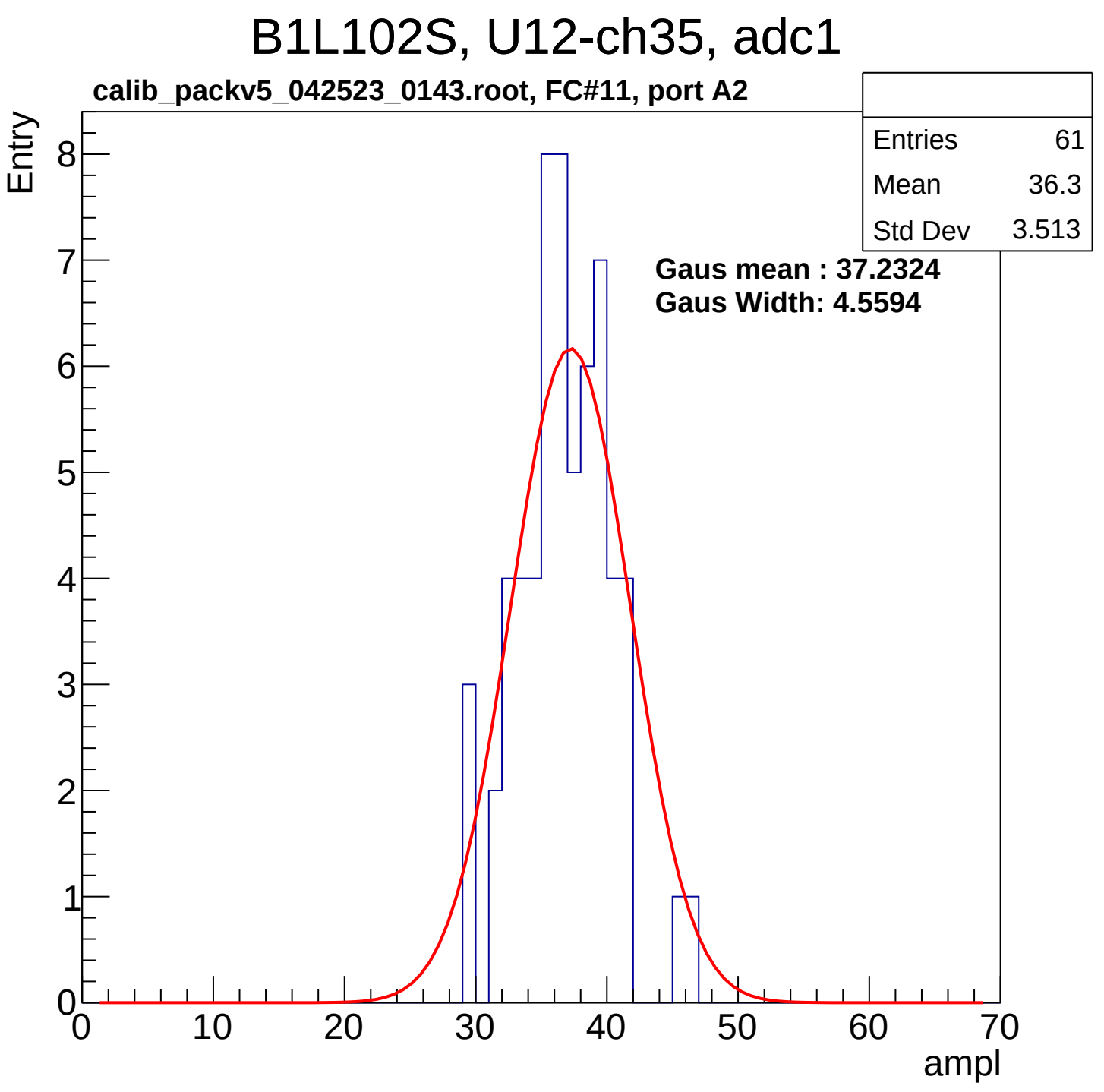
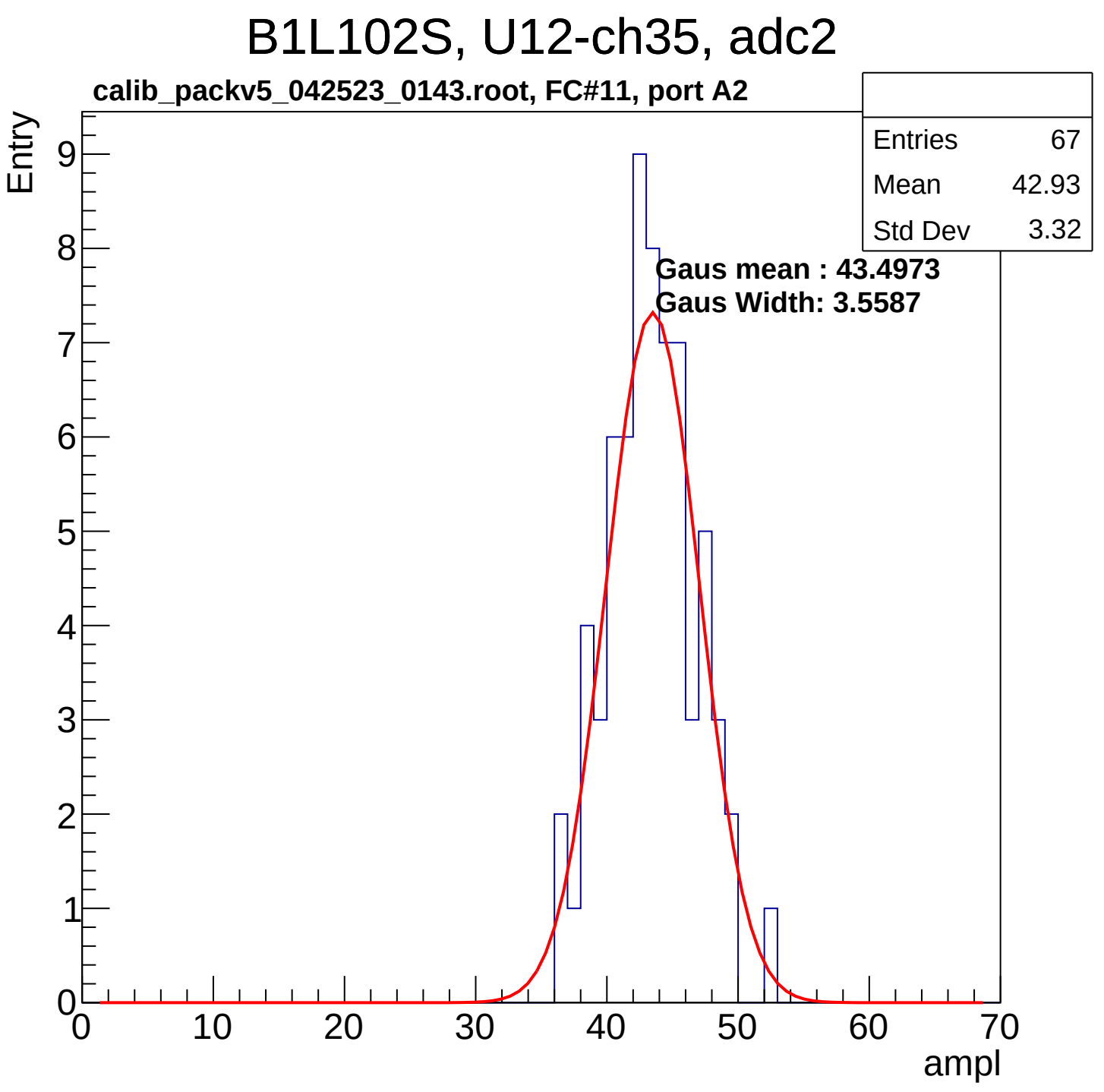
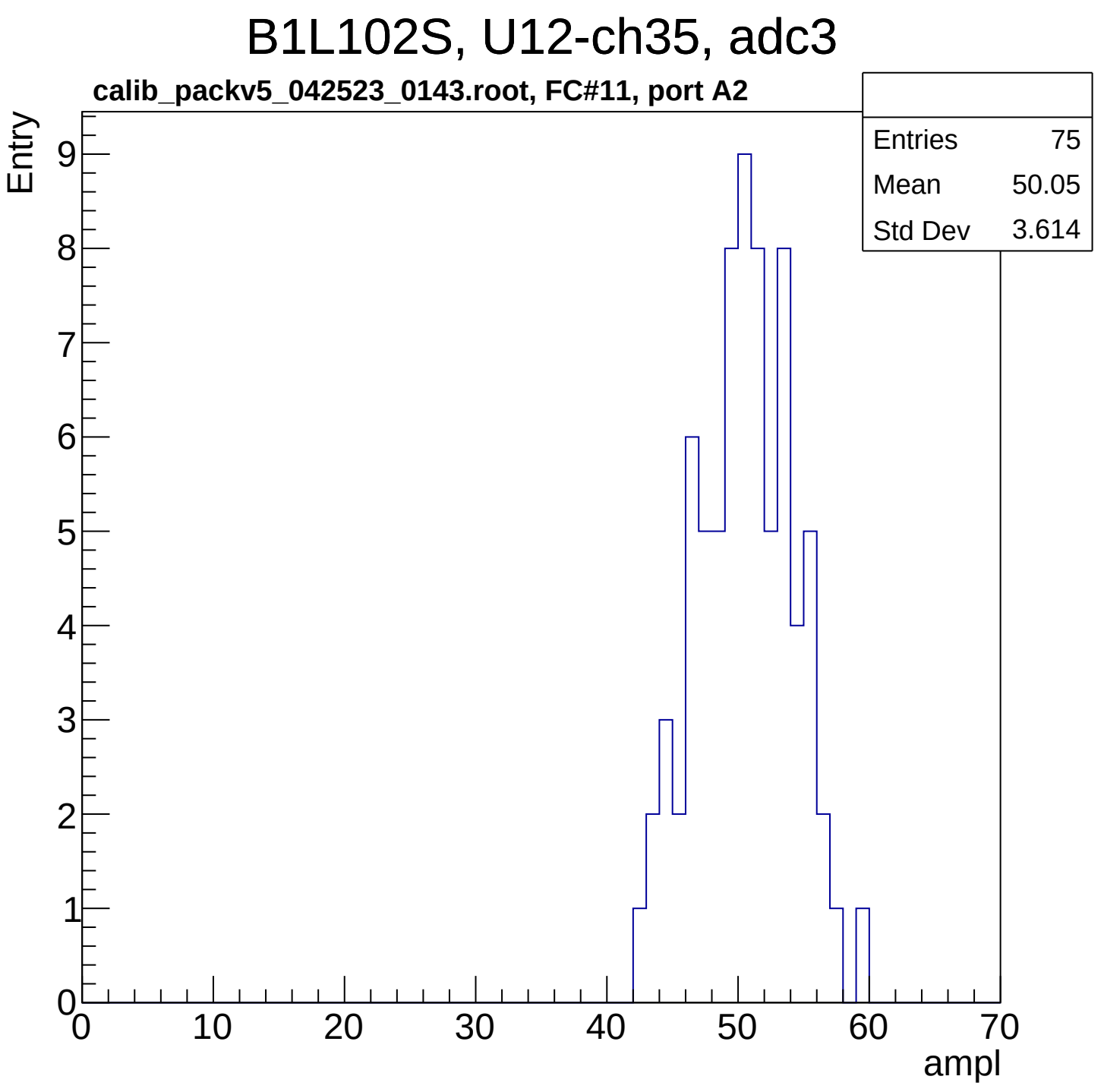
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch35, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 36.3
Std Dev 3.513
Gaus mean : 37.2324
Gaus Width: 4.5594
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch35, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 42.93
Std Dev 3.32
Gaus mean : 43.4973
Gaus Width: 3.5587
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch35, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 50.05
Std Dev 3.614
Entry
0
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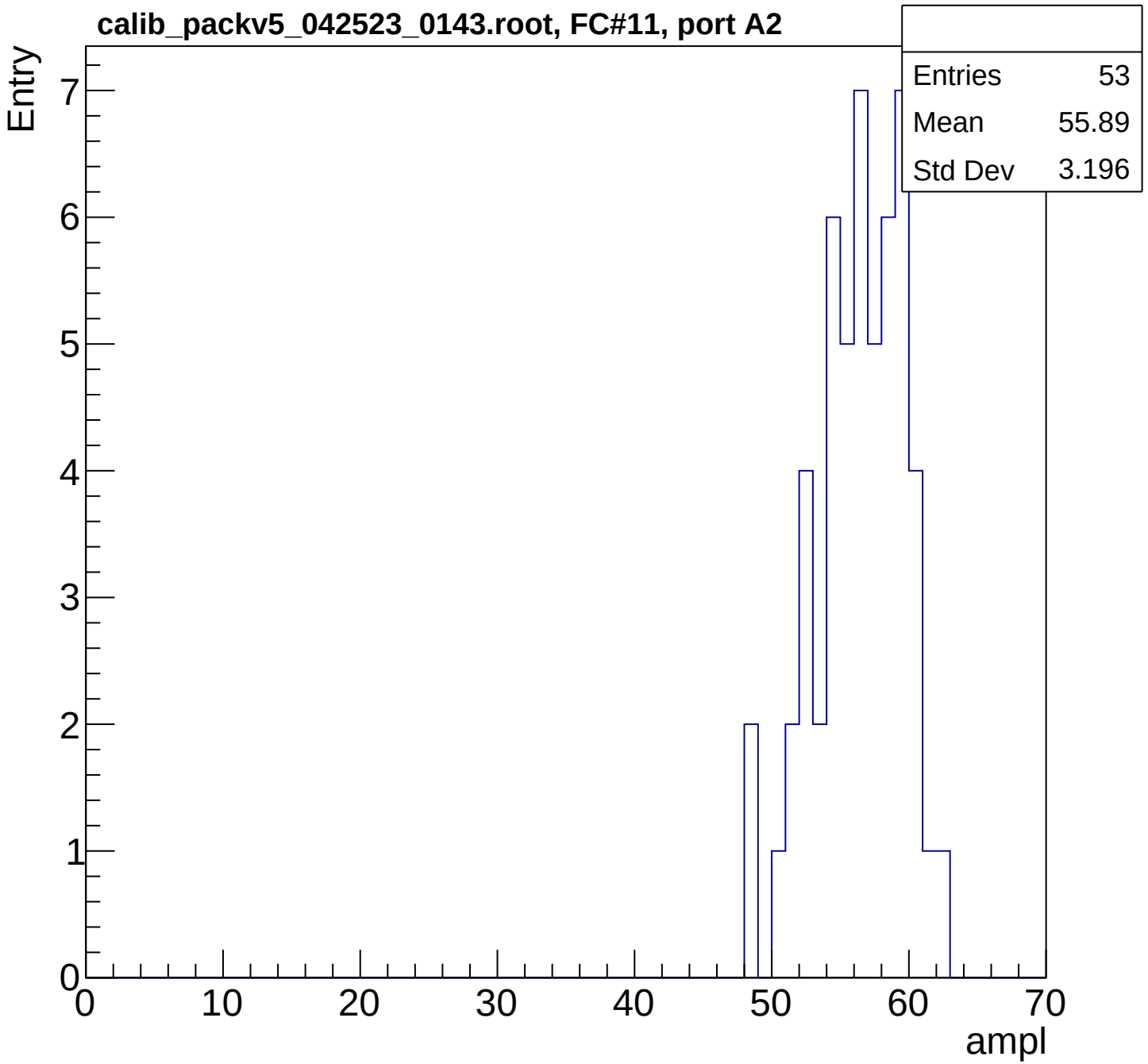
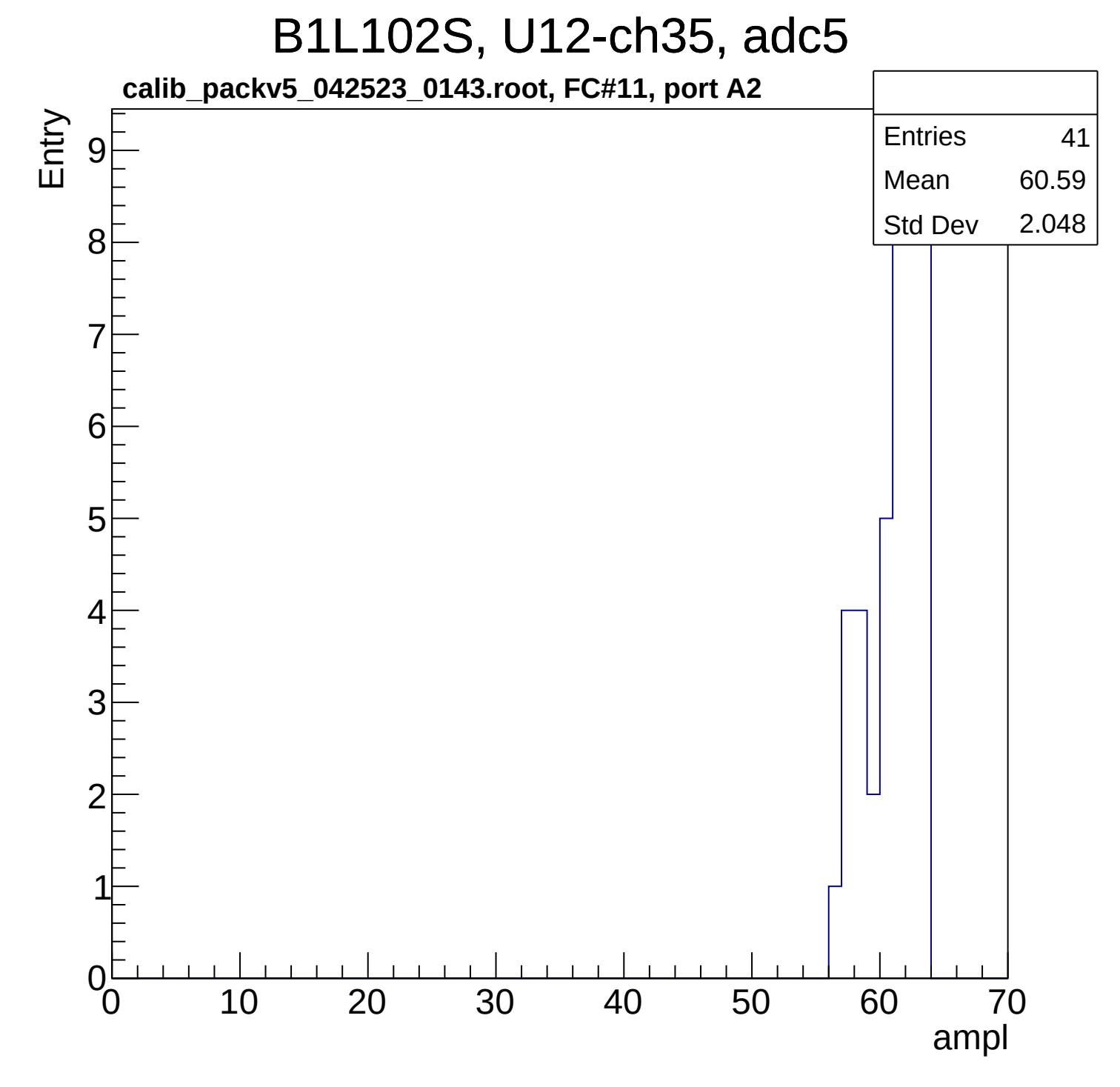
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch35, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 53
Mean 55.89
Std Dev 3.196
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch35, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 41
Mean 60.59
Std Dev 2.048
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
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40
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60
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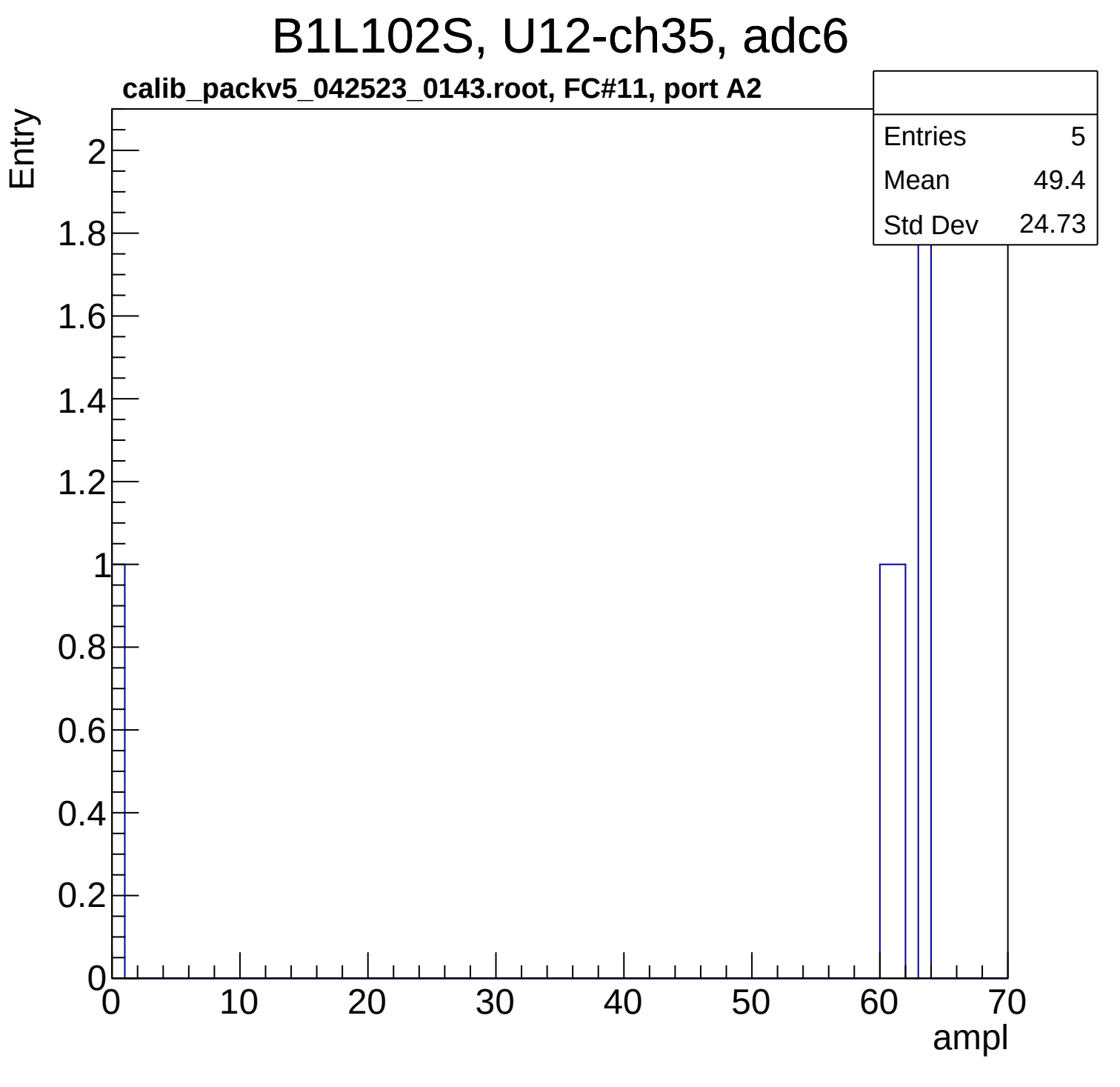
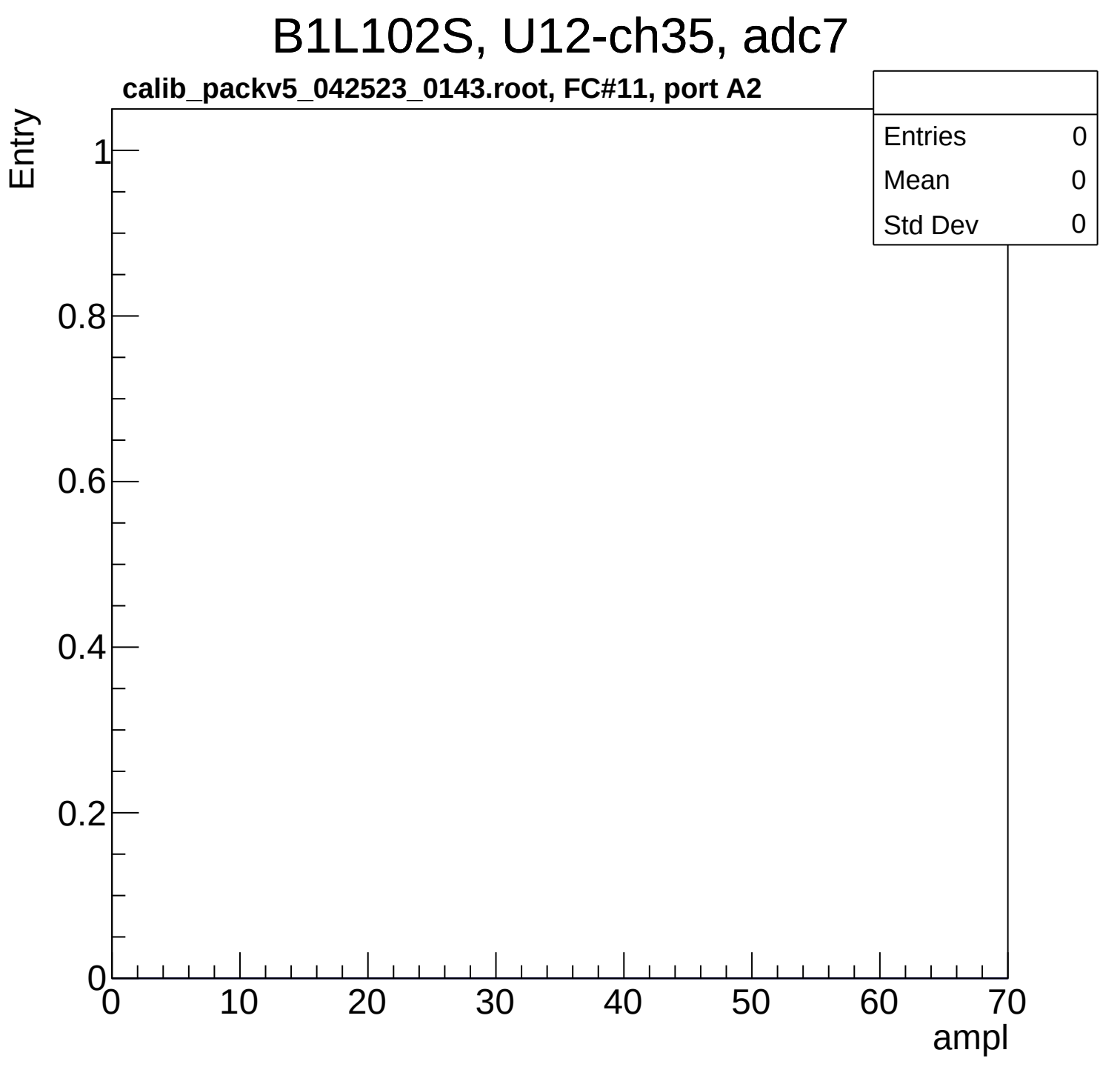

B1L102S, U12-ch35, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 49.4
Std Dev 24.73
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch35, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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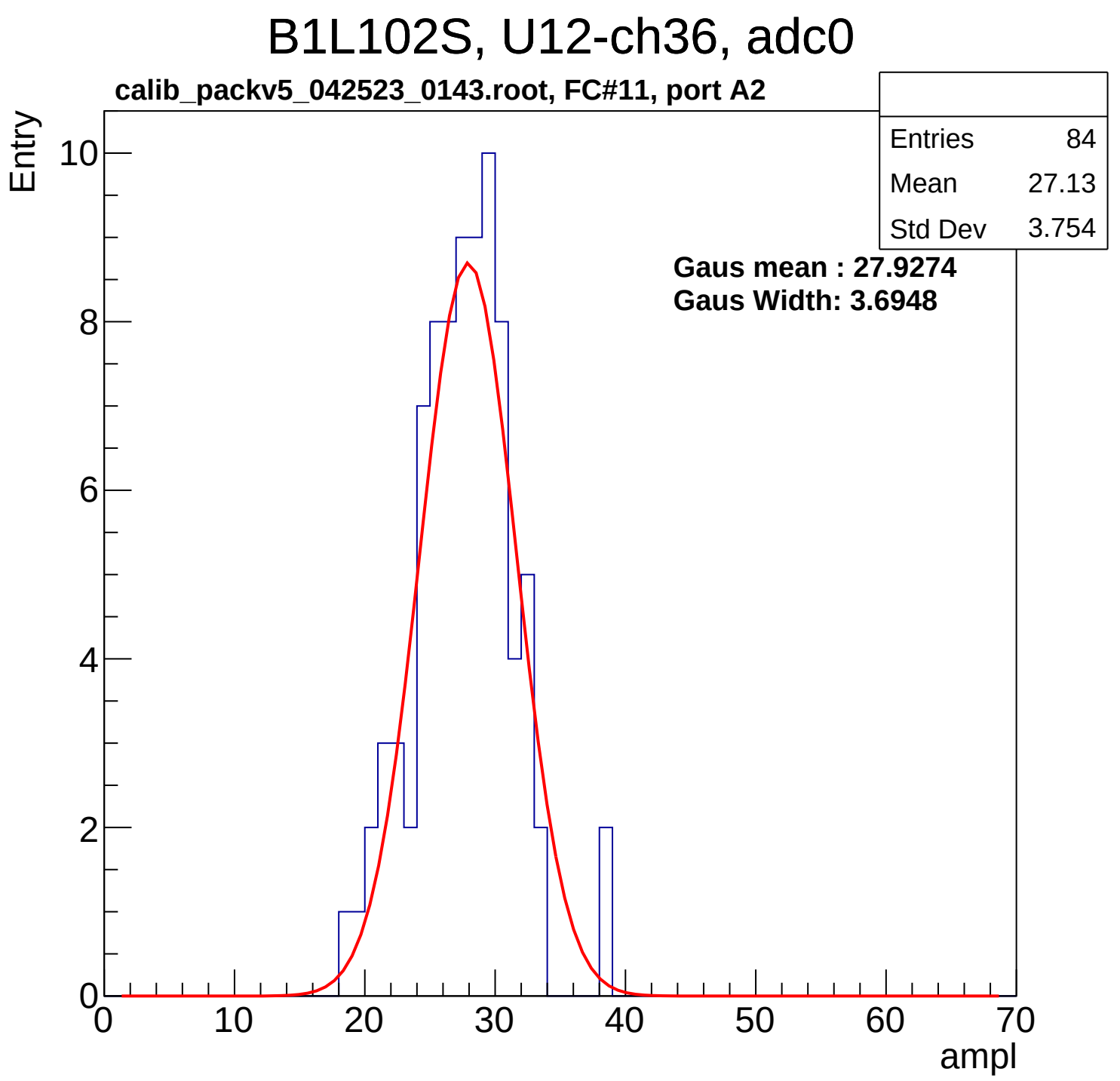
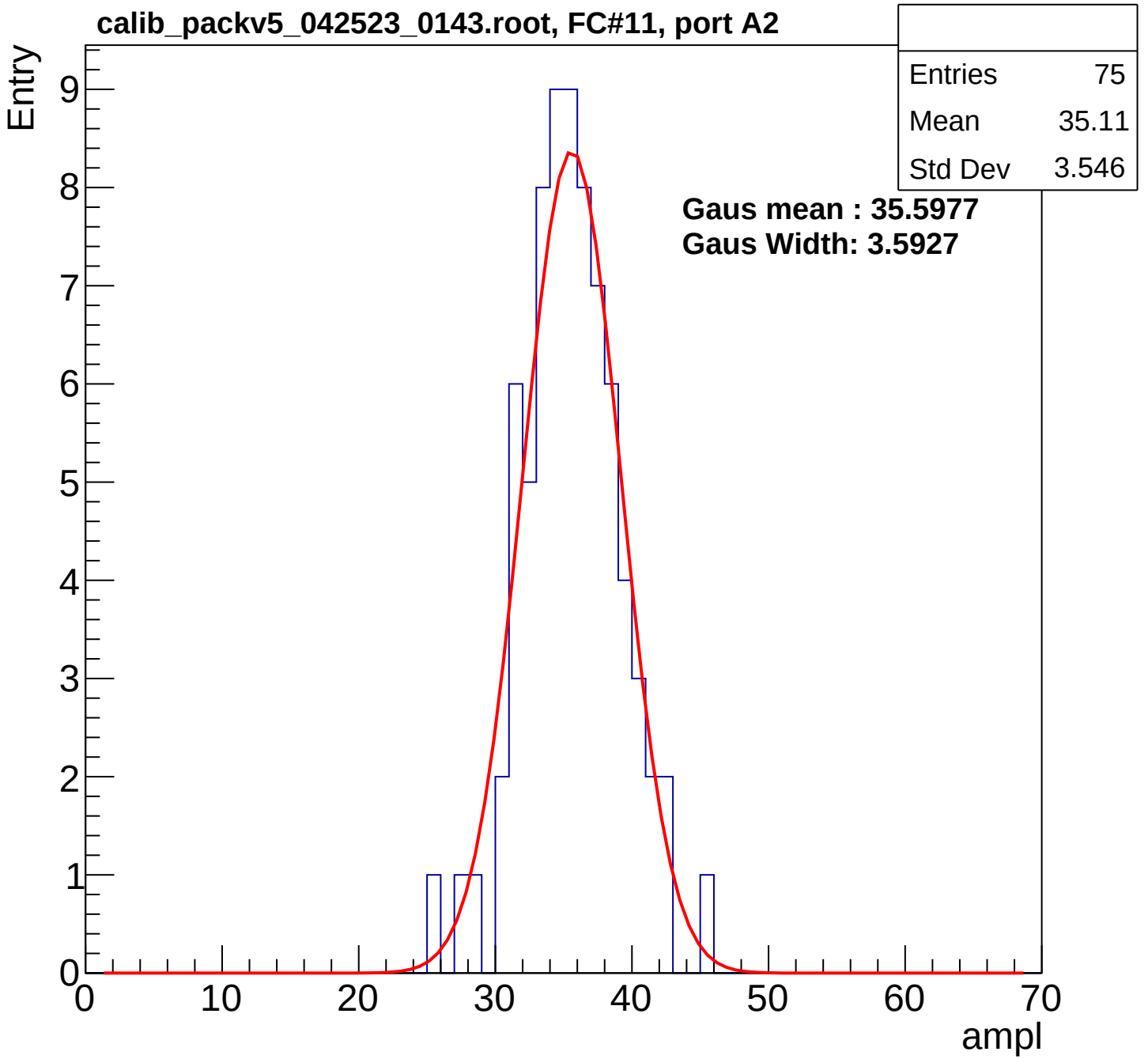
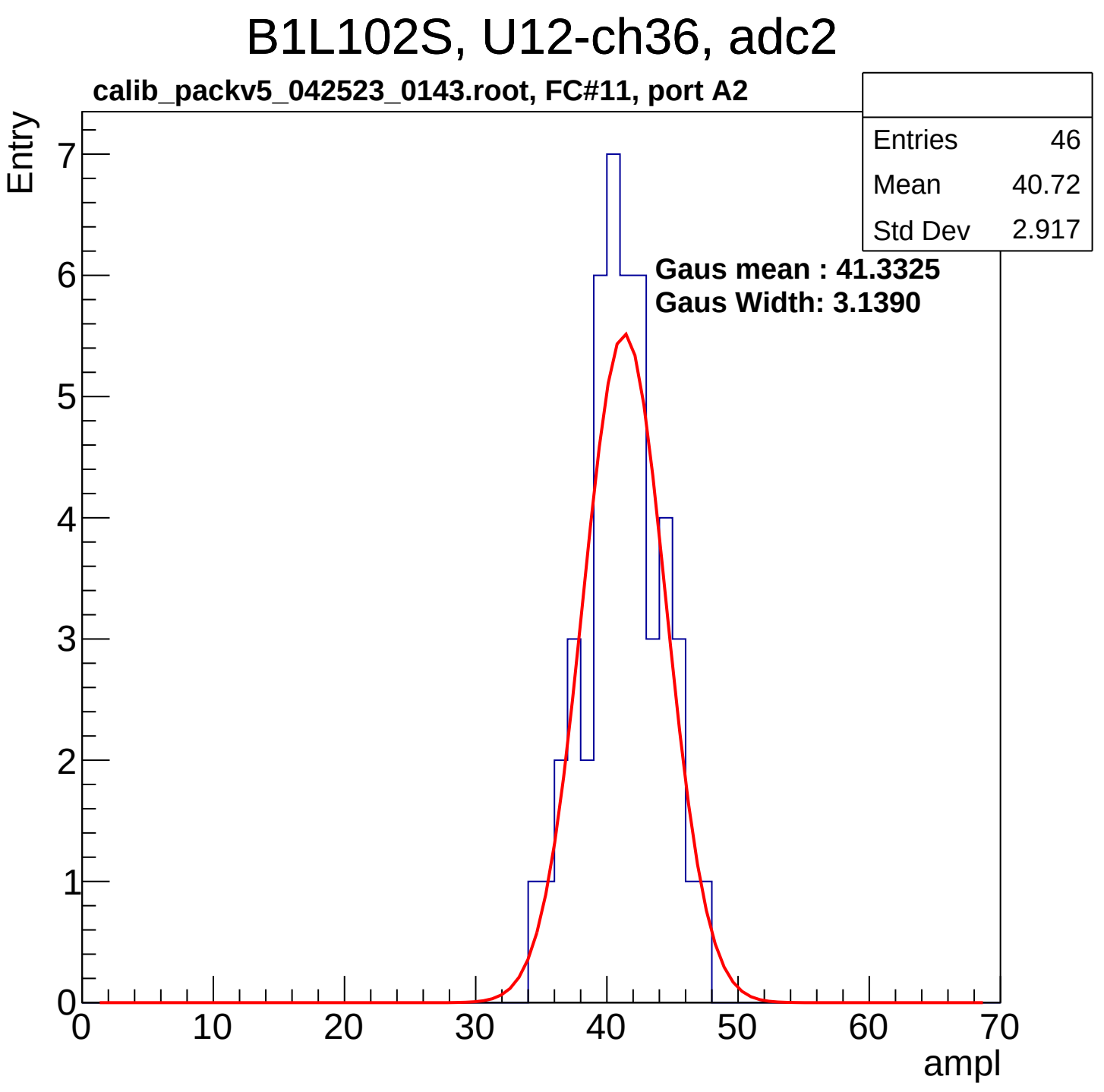
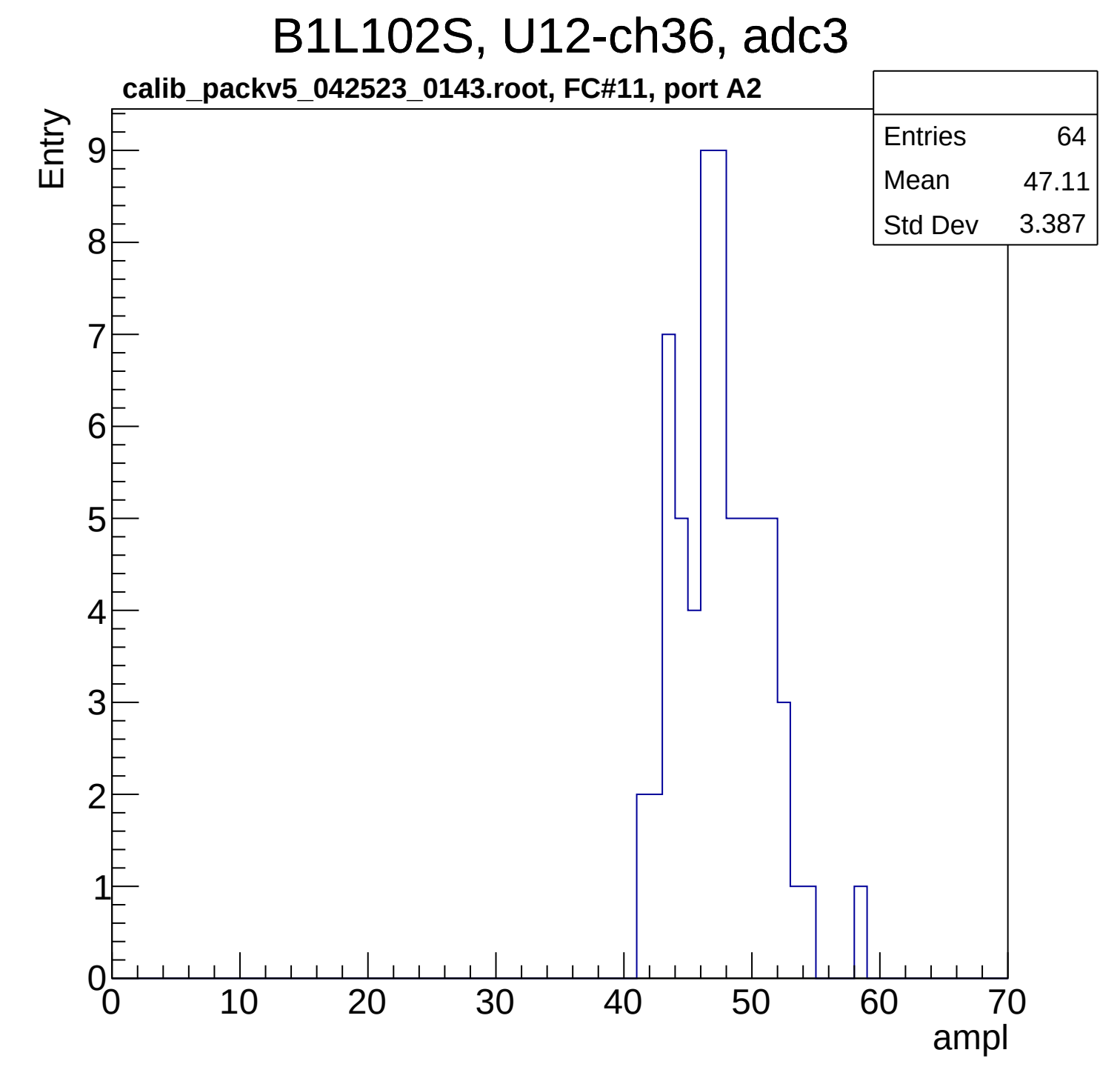
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch36, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 84
Mean 27.13
Std Dev 3.754
Gaus mean : 27.9274
Gaus Width: 3.6948
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch36, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 35.11
Std Dev 3.546
Gaus mean : 35.5977
Gaus Width: 3.5927
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch36, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 46
Mean 40.72
Std Dev 2.917
Gaus mean : 41.3325
Gaus Width: 3.1390
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch36, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 47.11
Std Dev 3.387
Entry
ampl
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2
3
4
5
6
7
8
9
0
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20
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60
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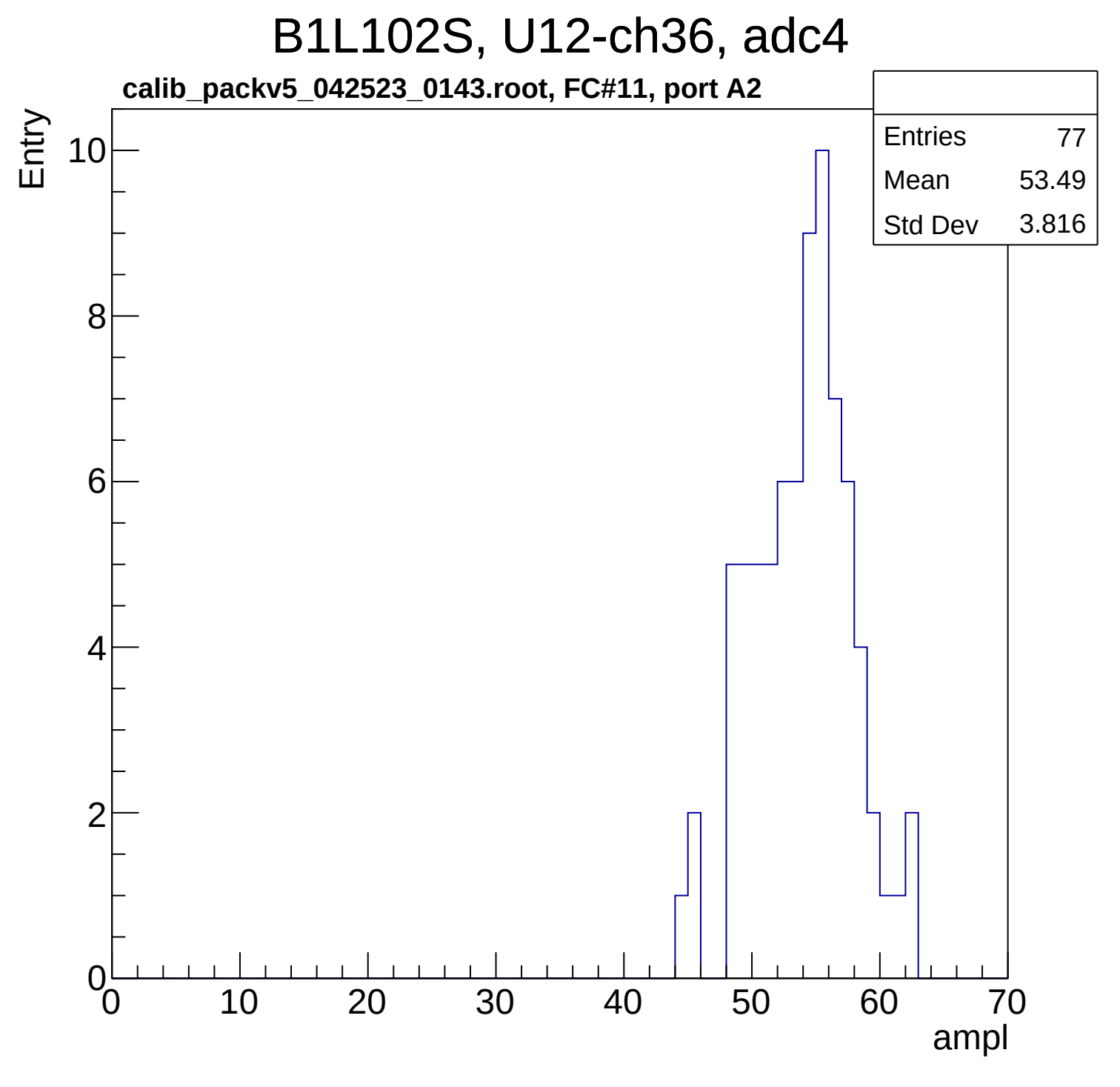
B1L102S, U12-ch36, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 53.49
Std Dev 3.816
Entry
ampl
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2
4
6
8
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0
10
20
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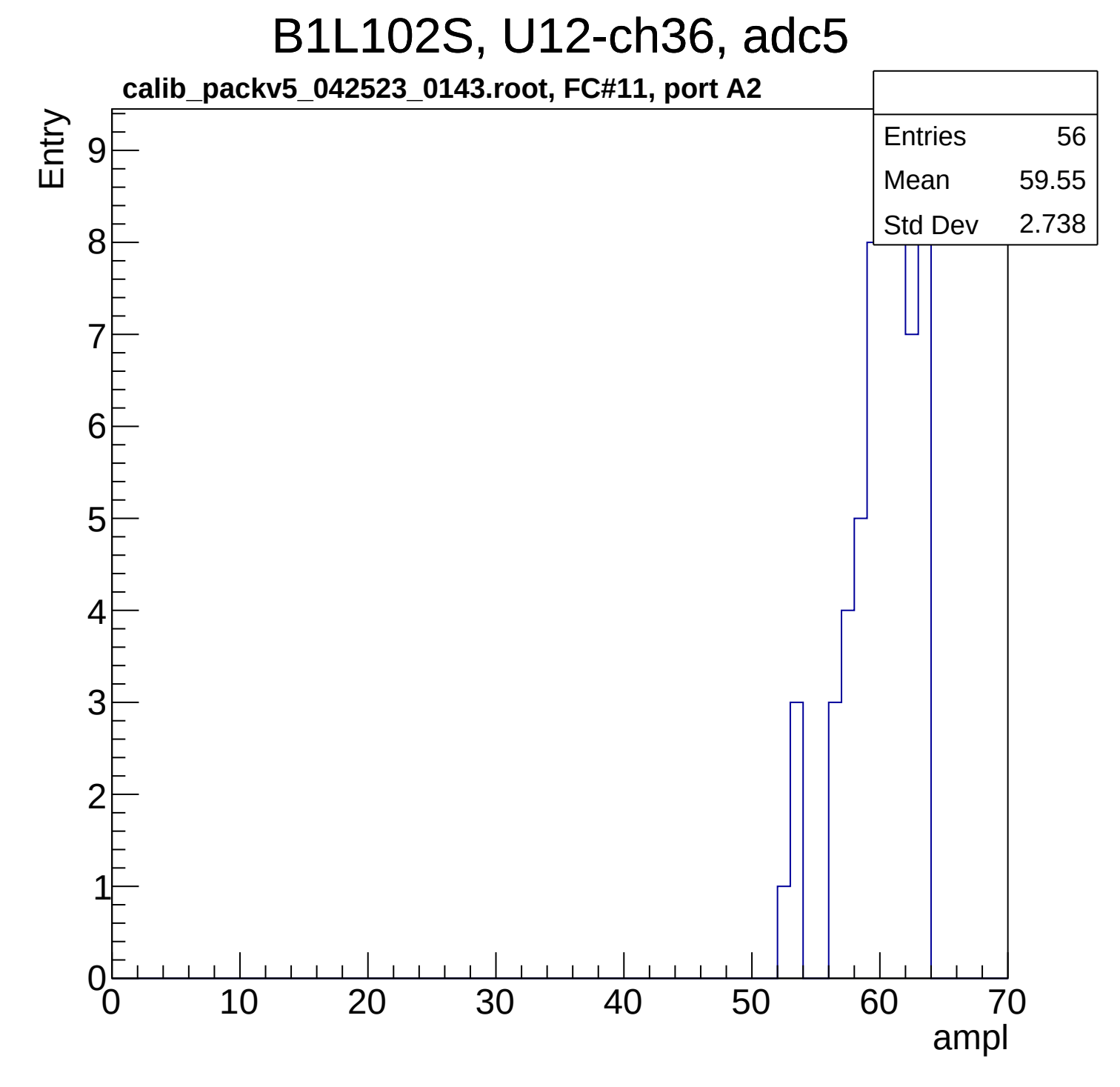
40
50
60
70


B1L102S, U12-ch36, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 56
Mean 59.55
Std Dev 2.738
Entry
ampl
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2
3
4
5
6
7
8
9
0
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20
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60
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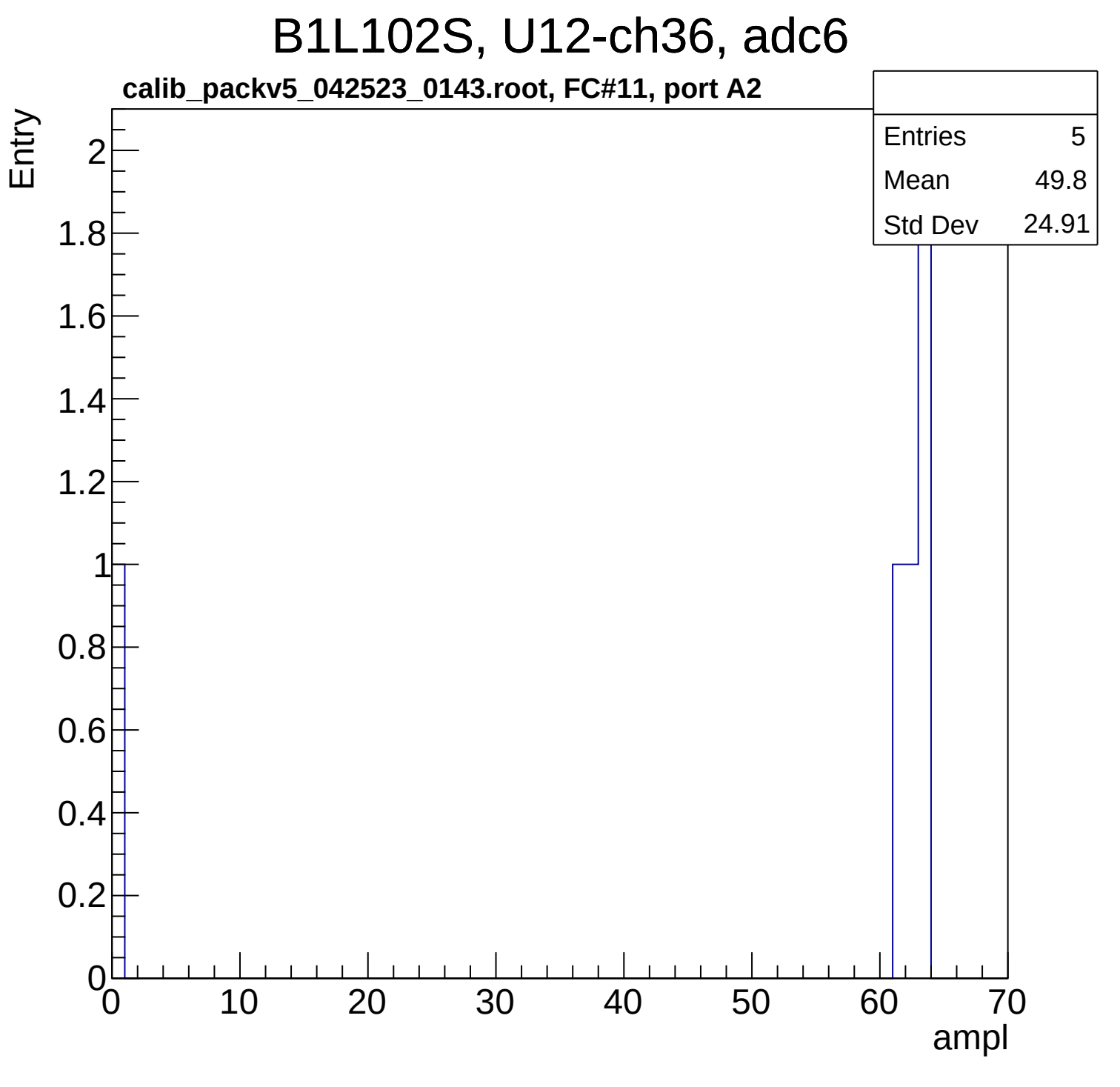
B1L102S, U12-ch36, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 49.8
Std Dev 24.91
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
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30
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50
60
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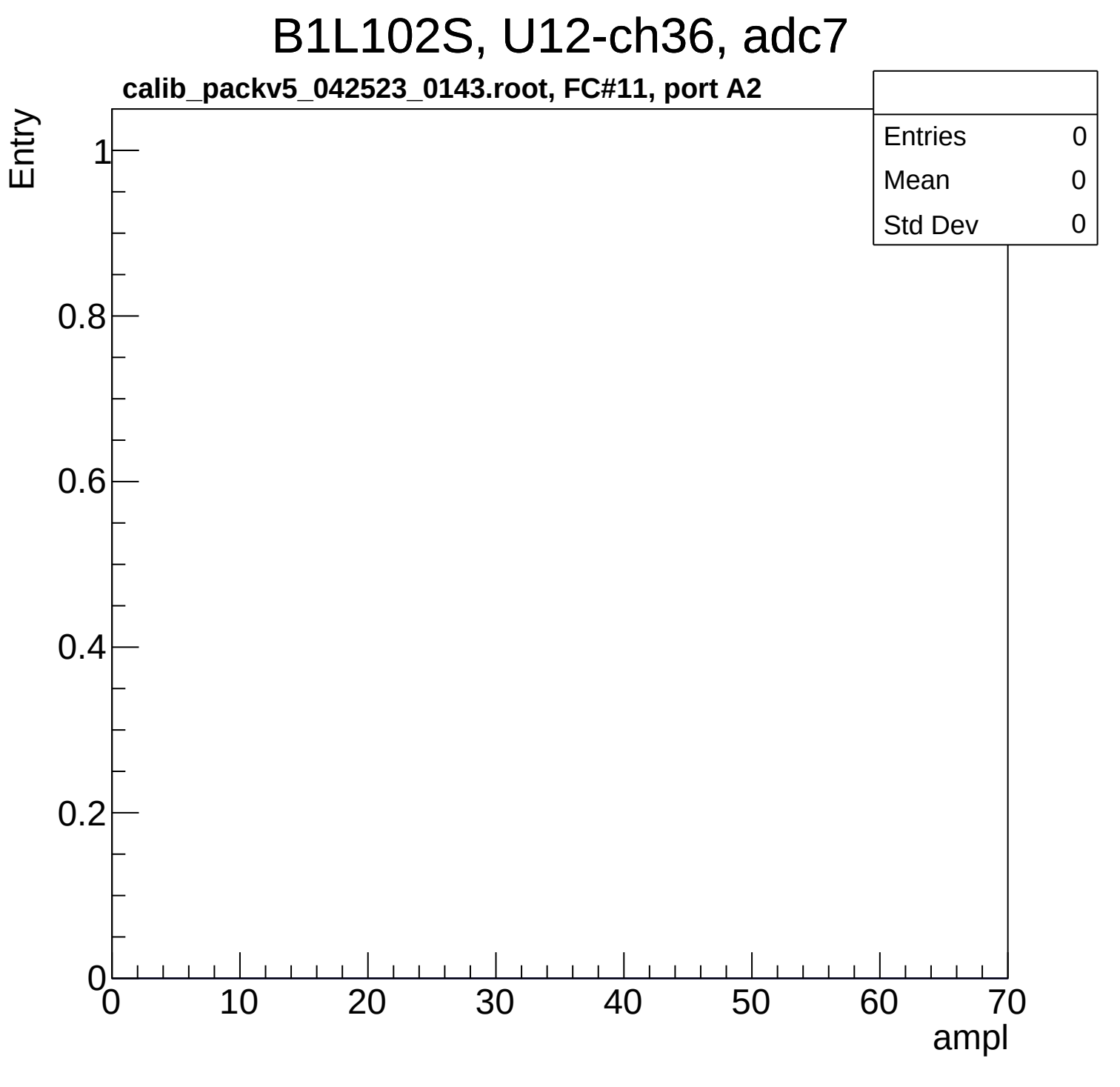
B1L102S, U12-ch36, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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0.8
0.6
0.4
0.2
0
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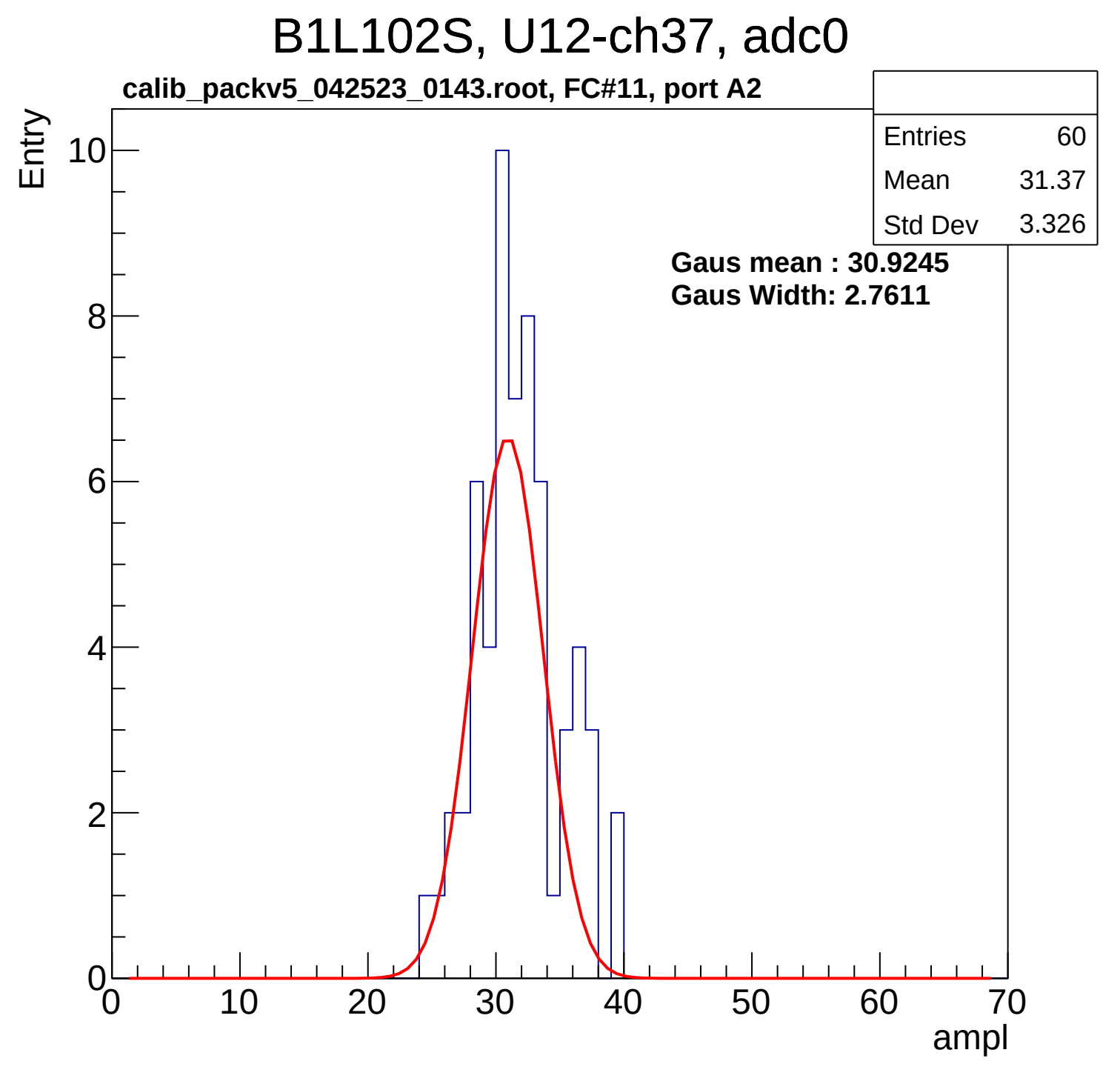
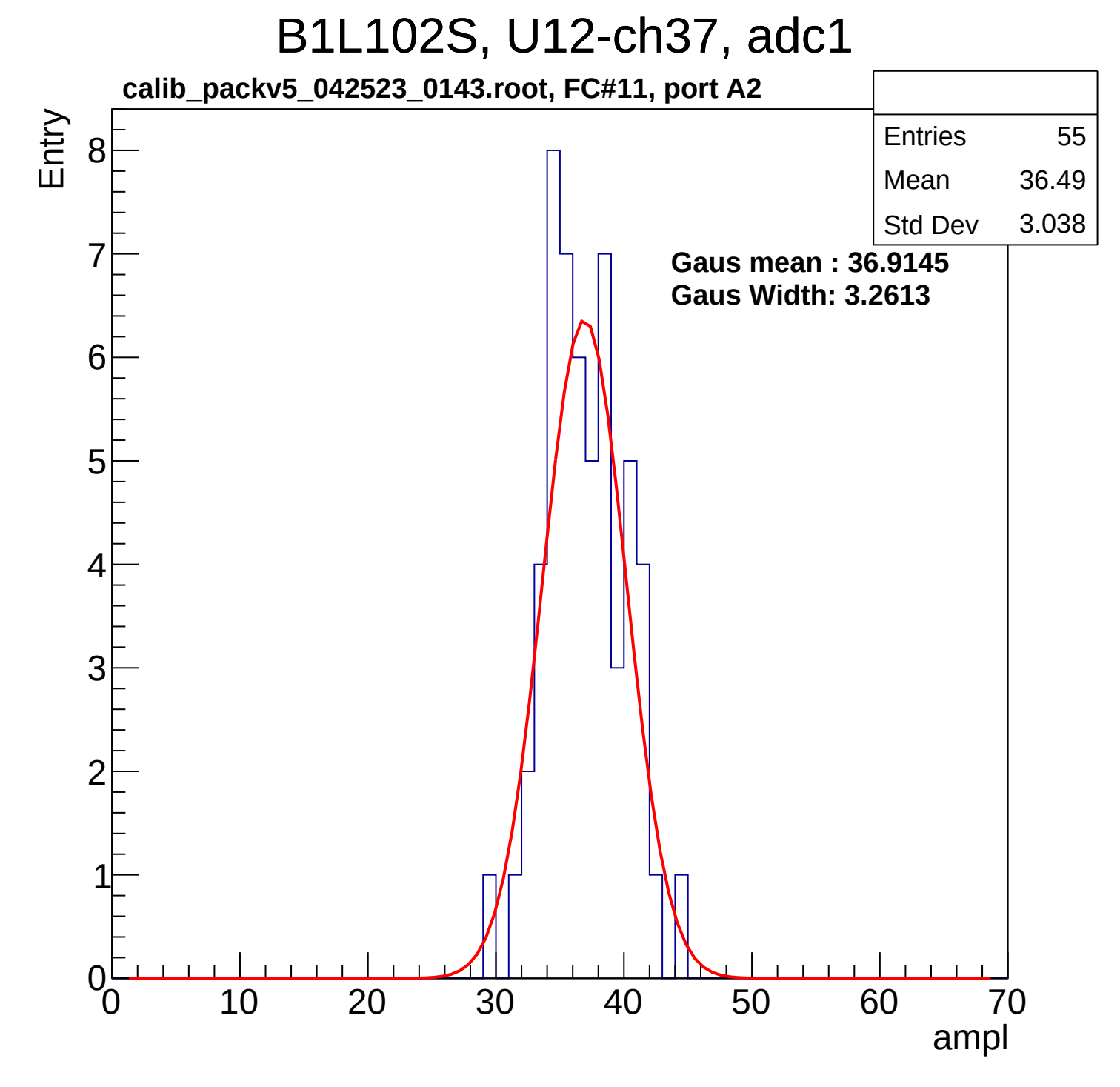
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch37, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 31.37
Std Dev 3.326
Gaus mean : 30.9245
Gaus Width: 2.7611
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch37, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 55
Mean 36.49
Std Dev 3.038
Gaus mean : 36.9145
Gaus Width: 3.2613
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
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60
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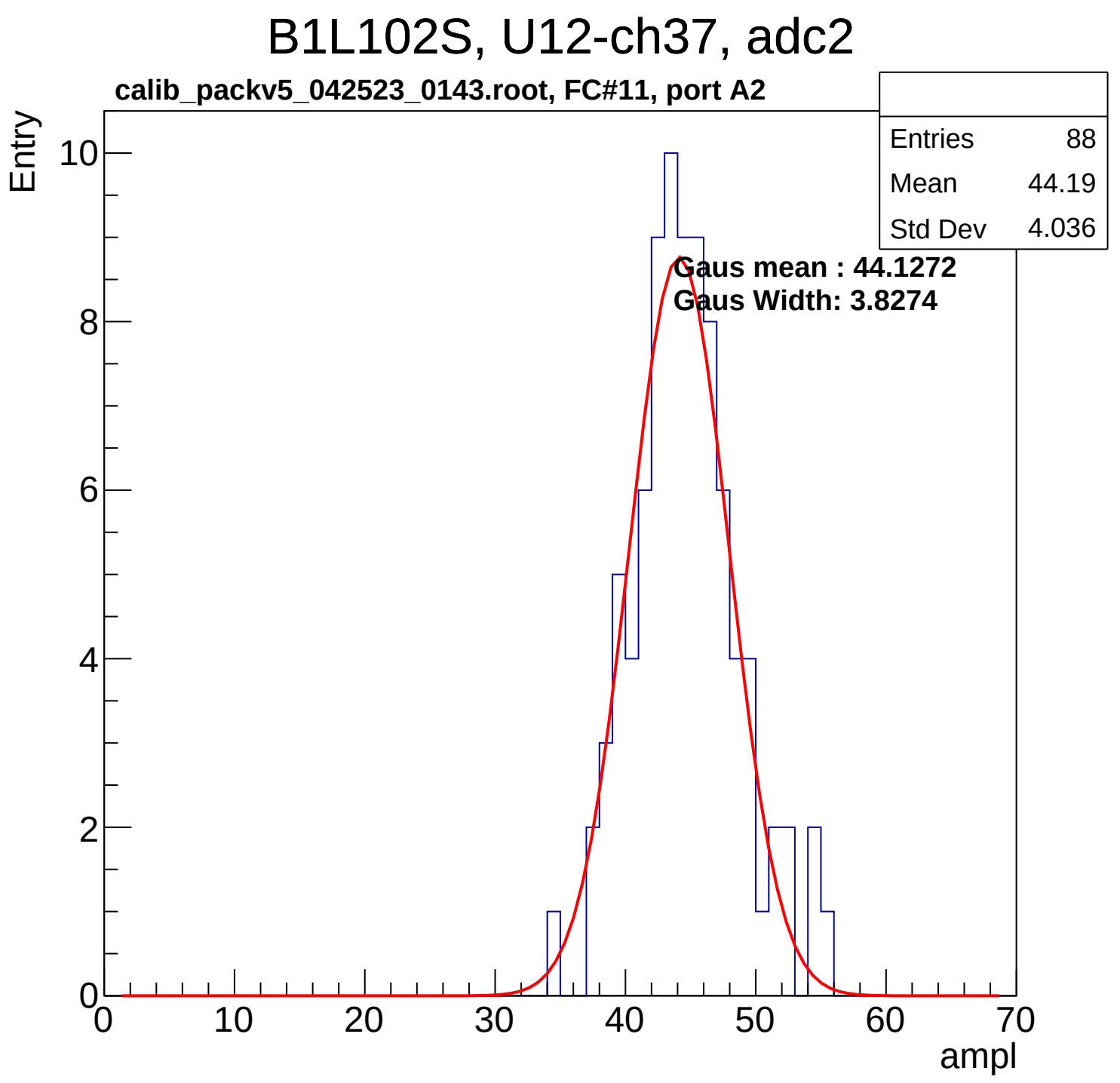
B1L102S, U12-ch37, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 88
Mean 44.19
Std Dev 4.036
Gaus mean : 44.1272
Gaus Width: 3.8274
Entry
ampl
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2
4
6
8
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10
20
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40
50
60
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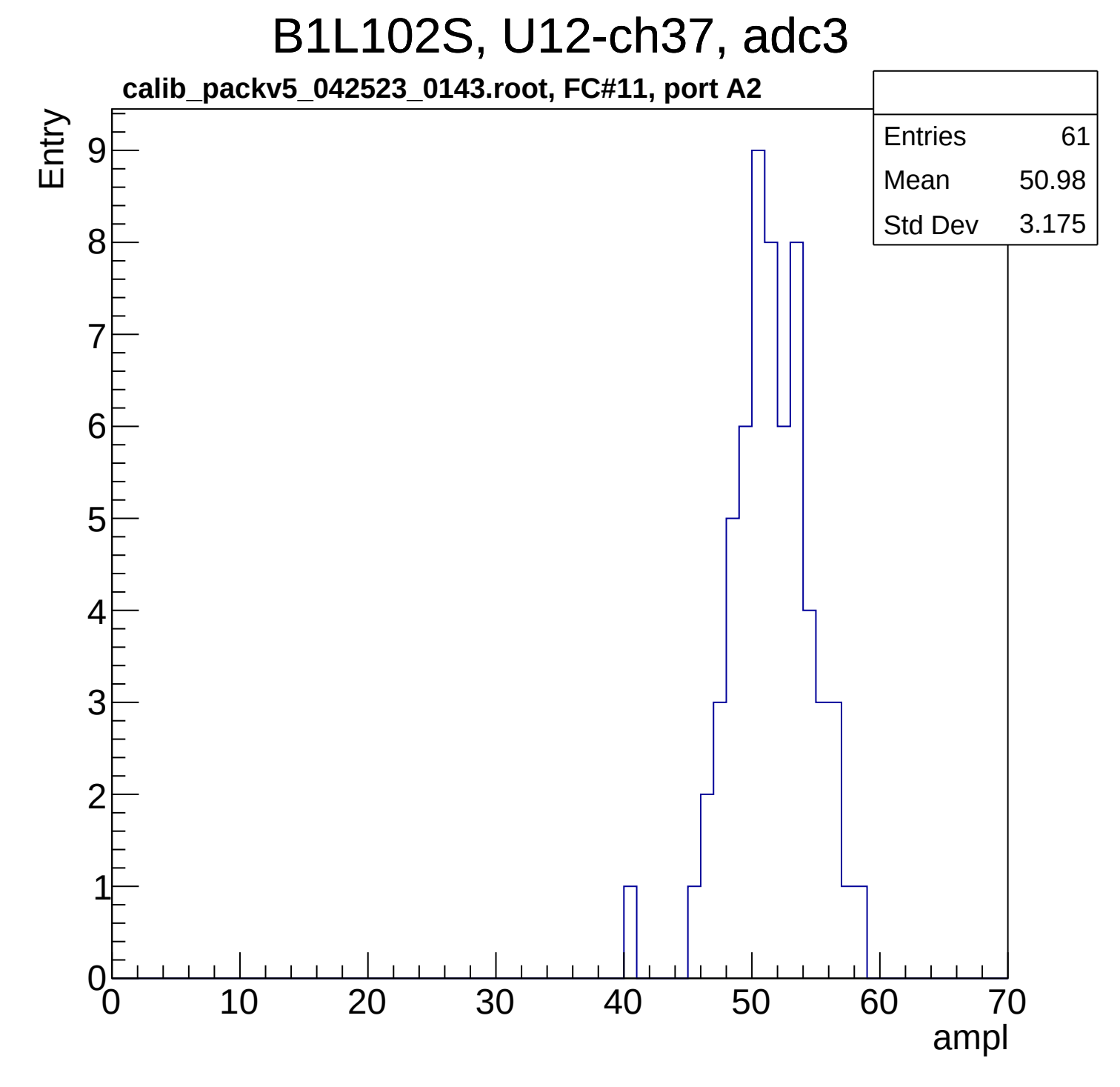
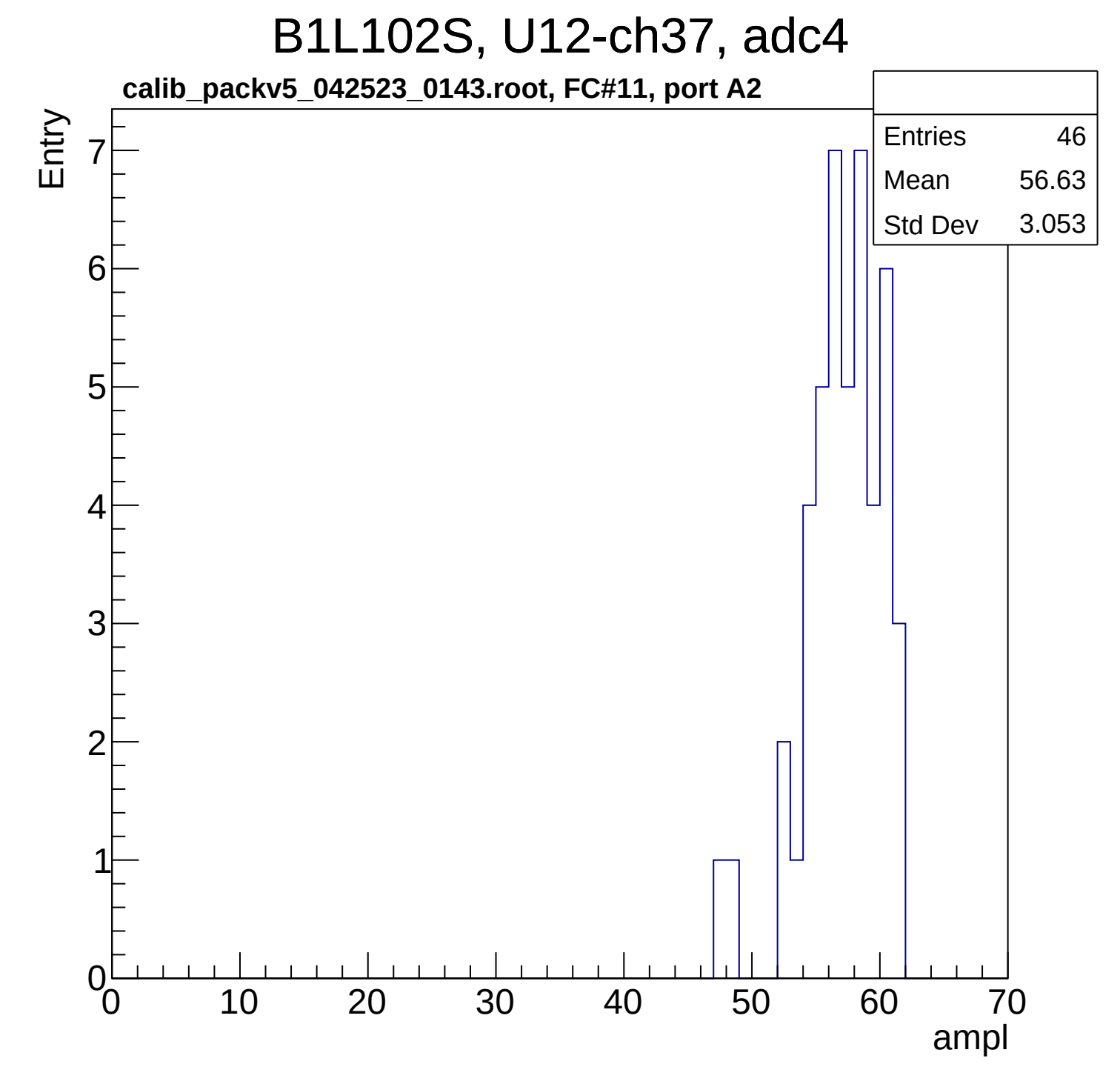
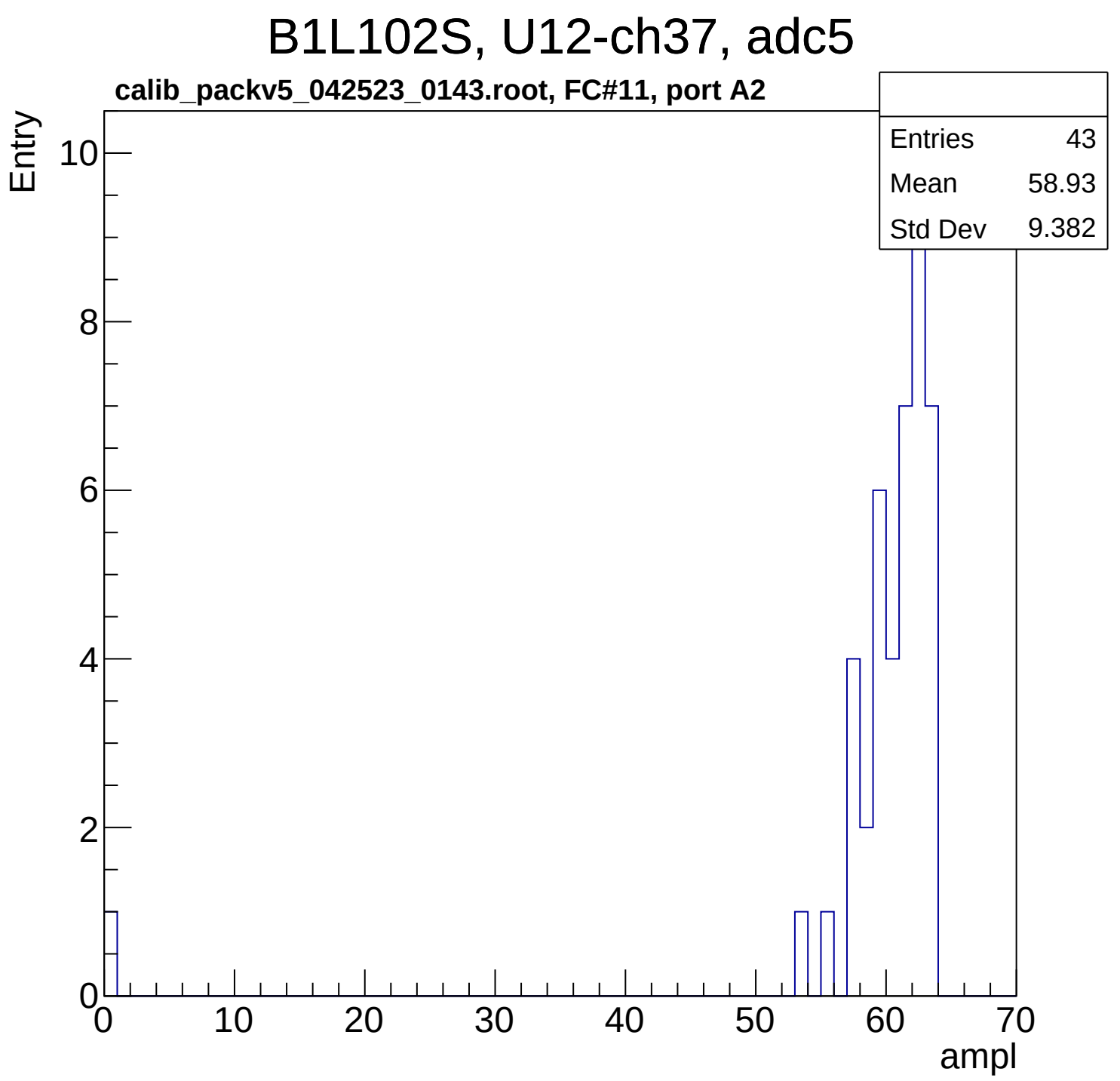
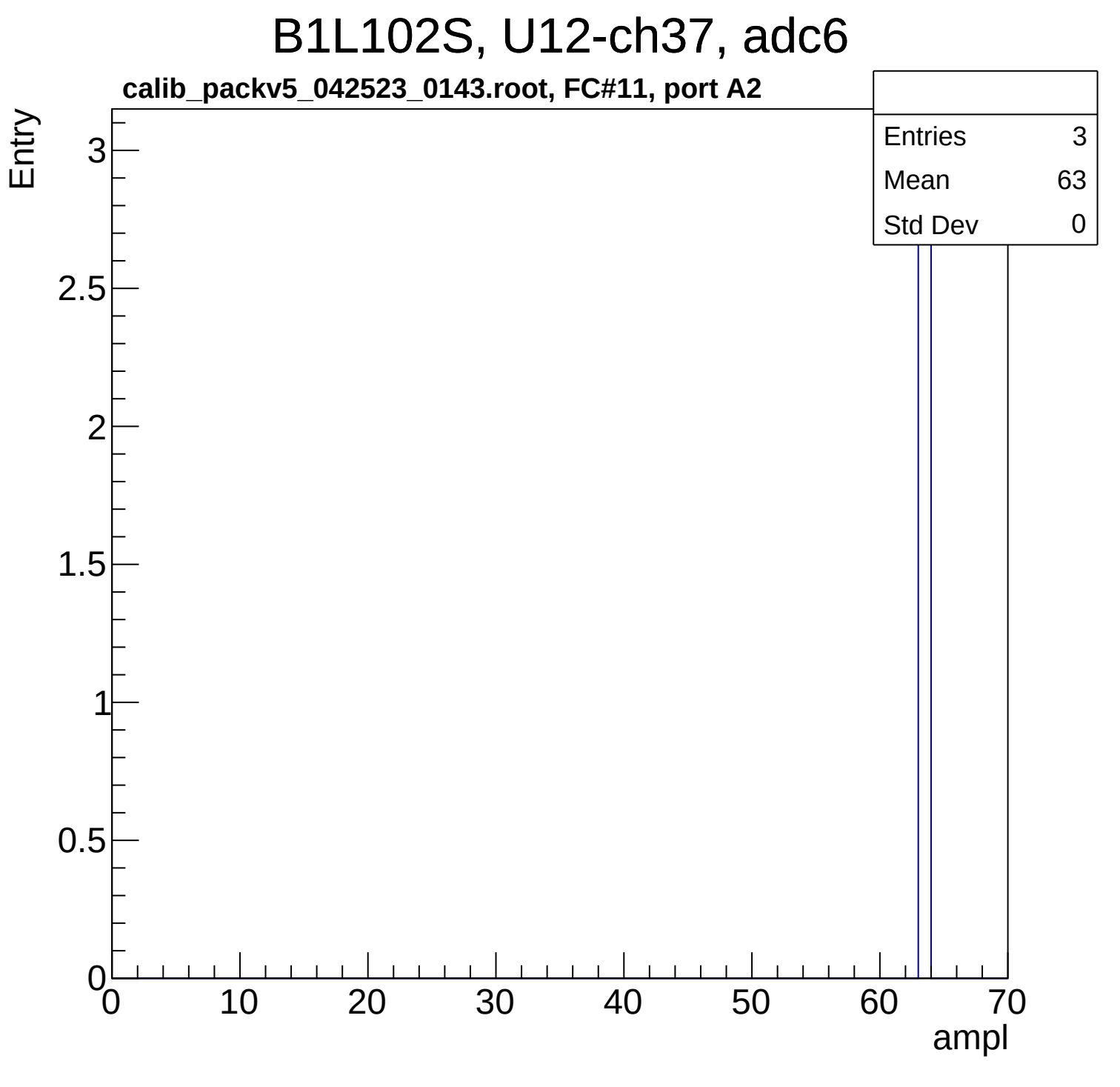
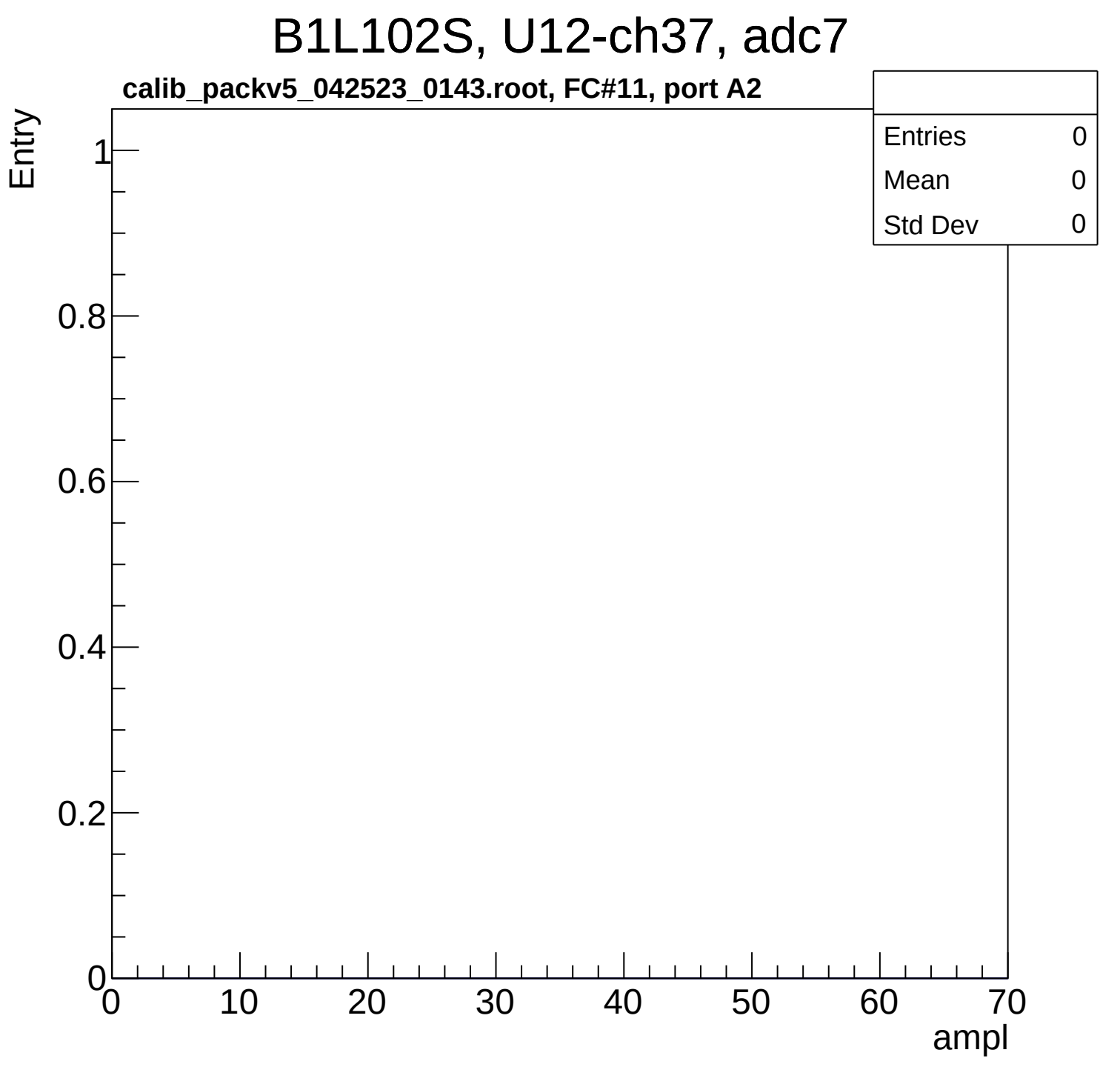

B1L102S, U12-ch37, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 50.98
Std Dev 3.175
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch37, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 46
Mean 56.63
Std Dev 3.053
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch37, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 43
Mean 58.93
Std Dev 9.382
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch37, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 63
Std Dev 0
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch37, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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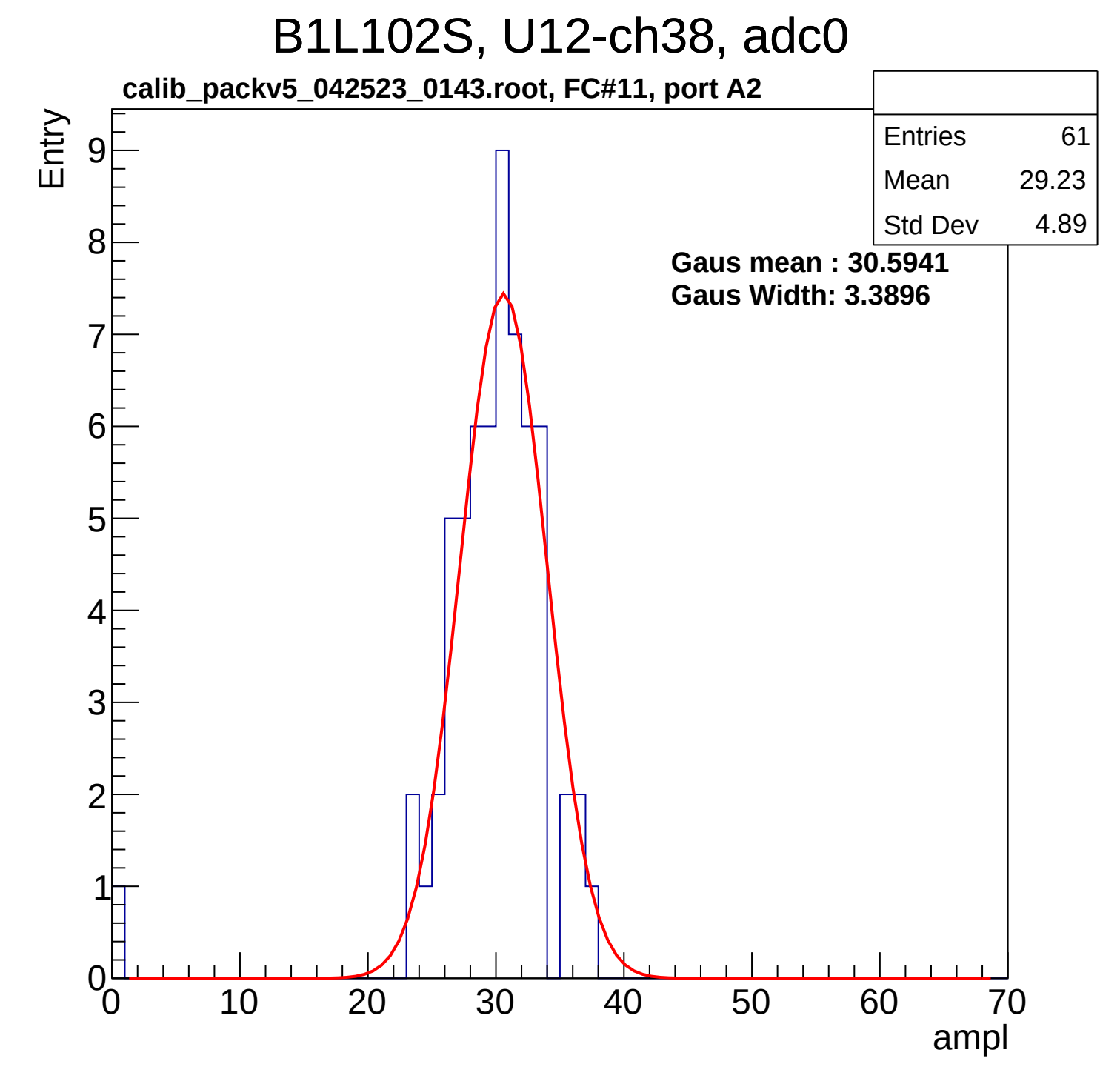
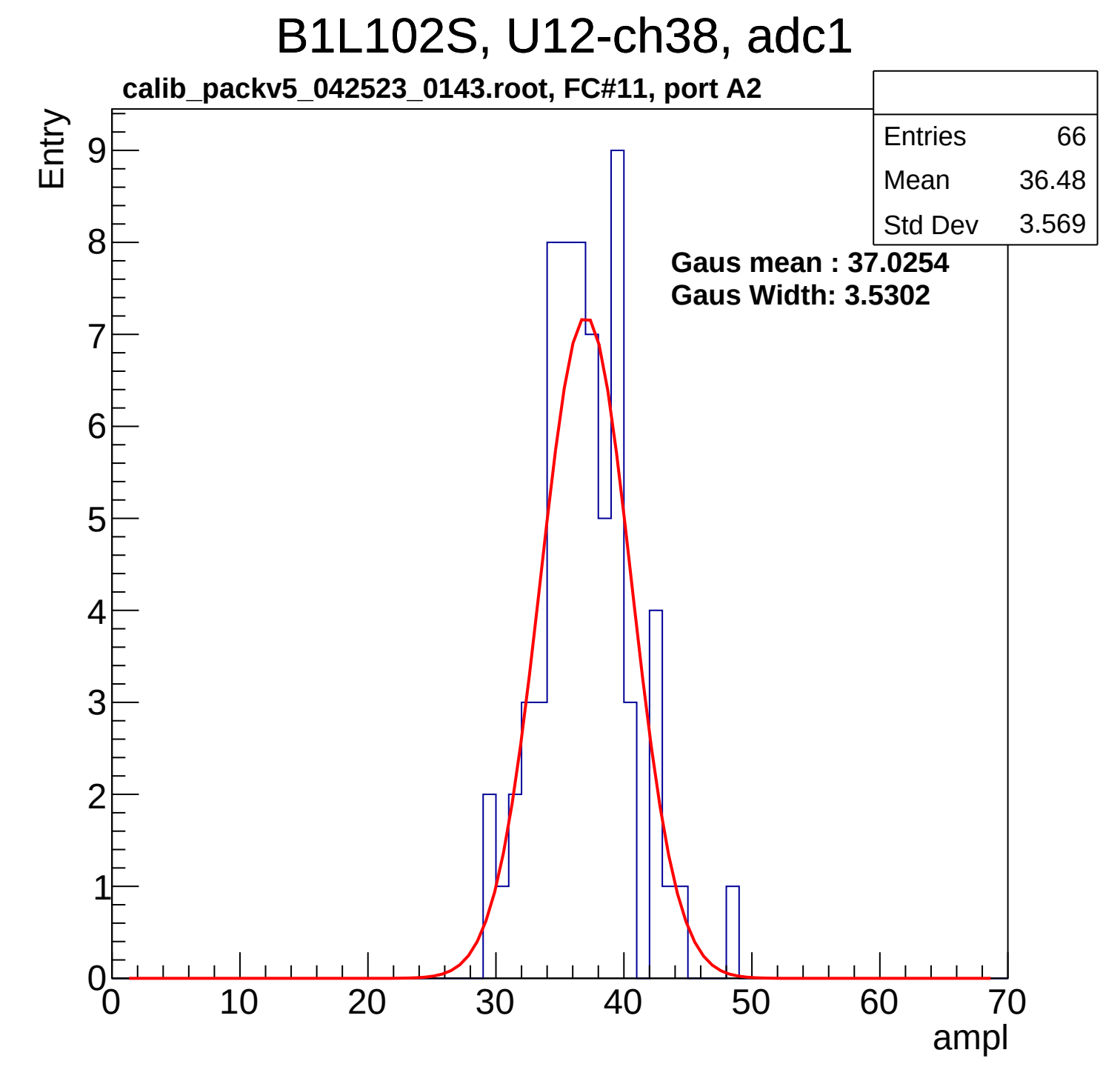
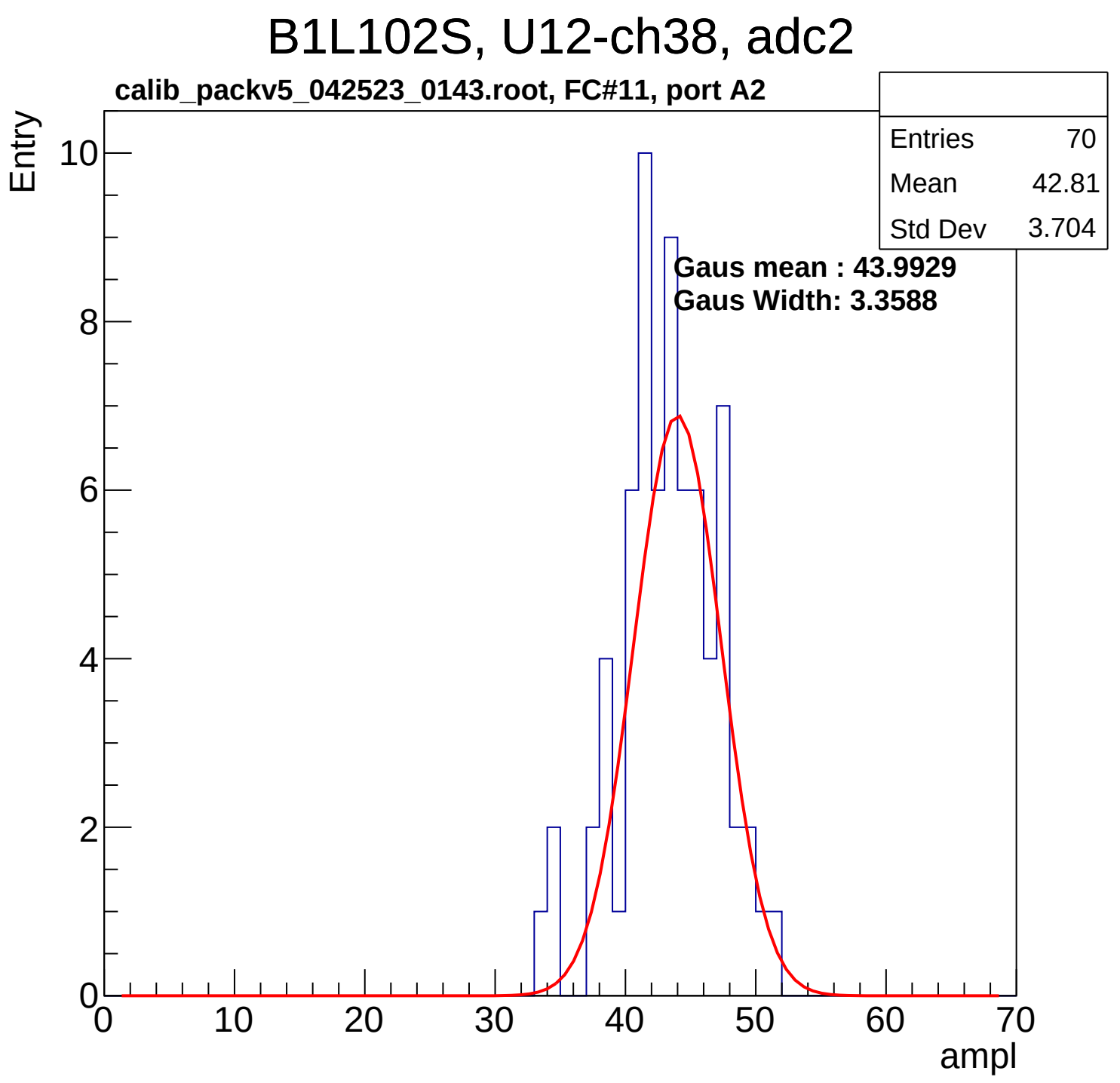
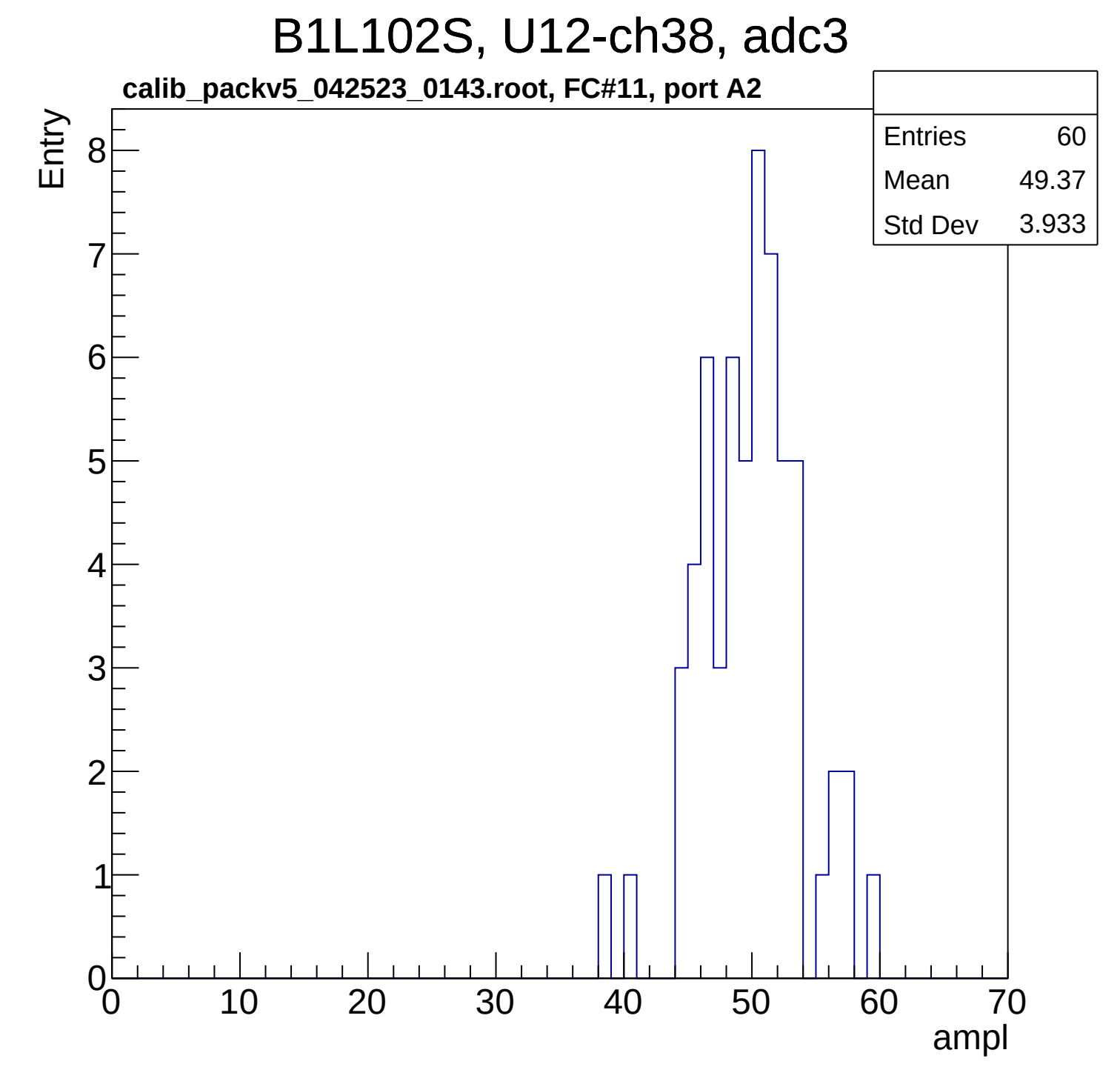
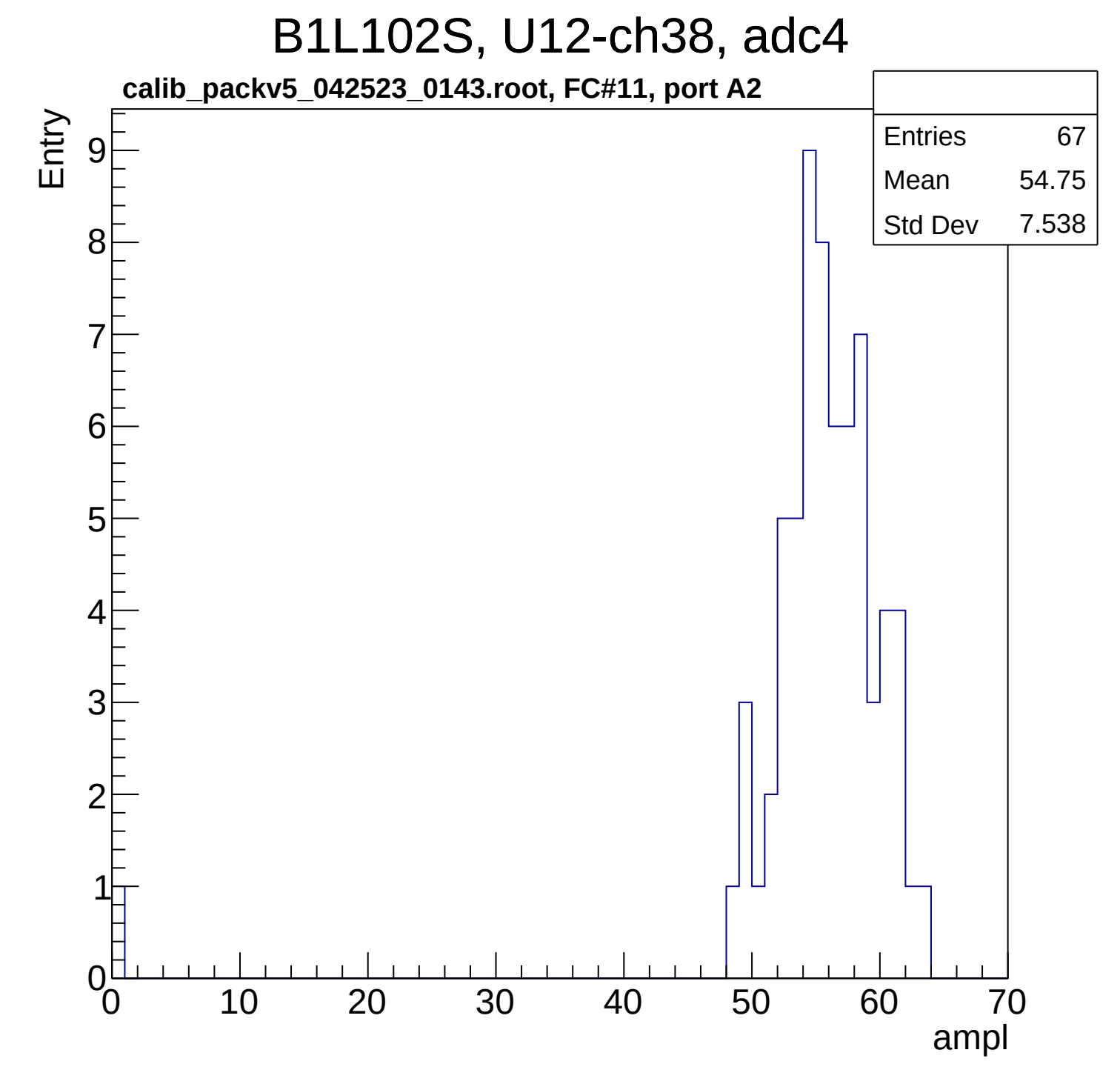
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

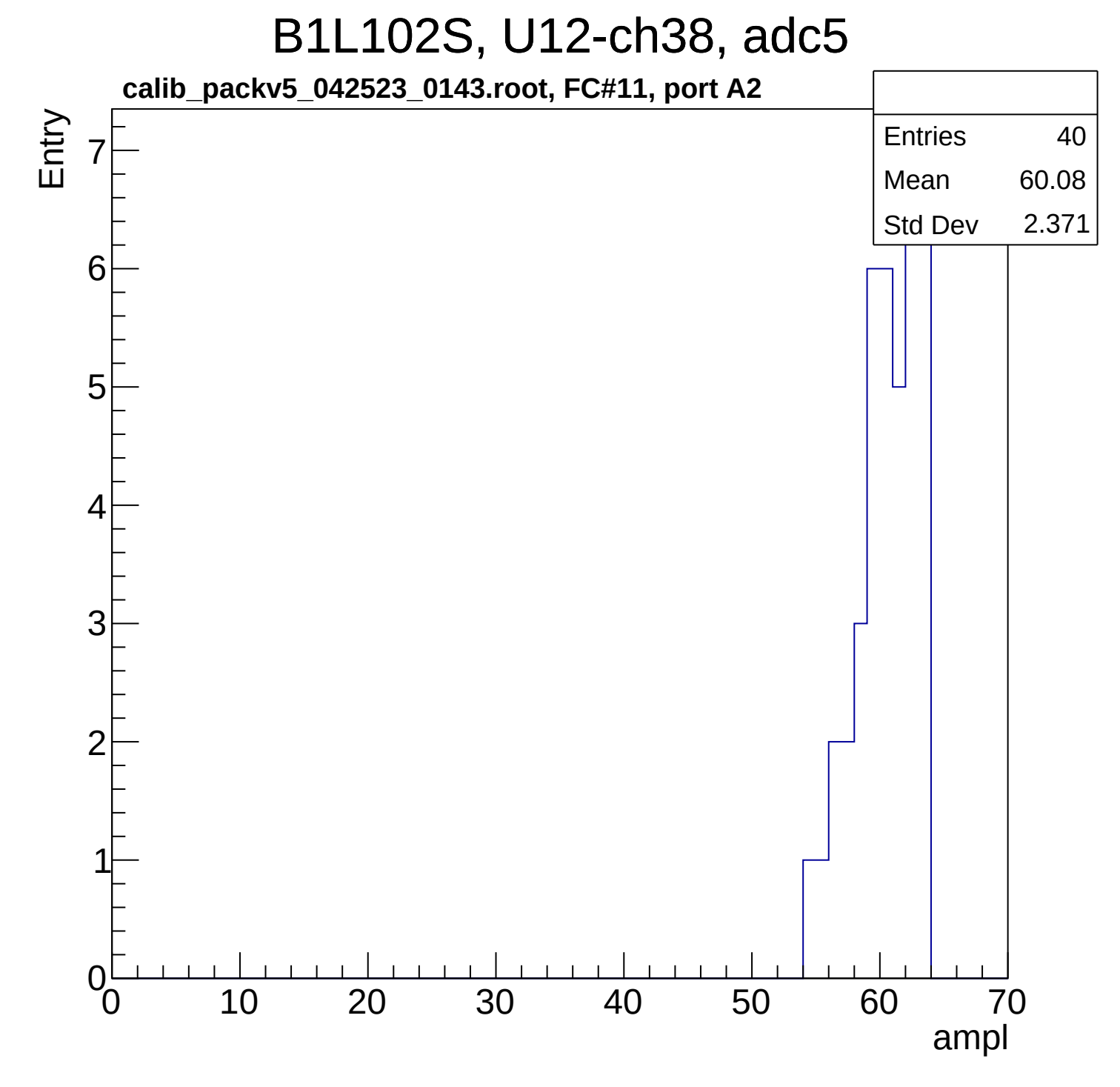

B1L102S, U12-ch38, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 29.23
Std Dev 4.89
Gaus mean : 30.5941
Gaus Width: 3.3896
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

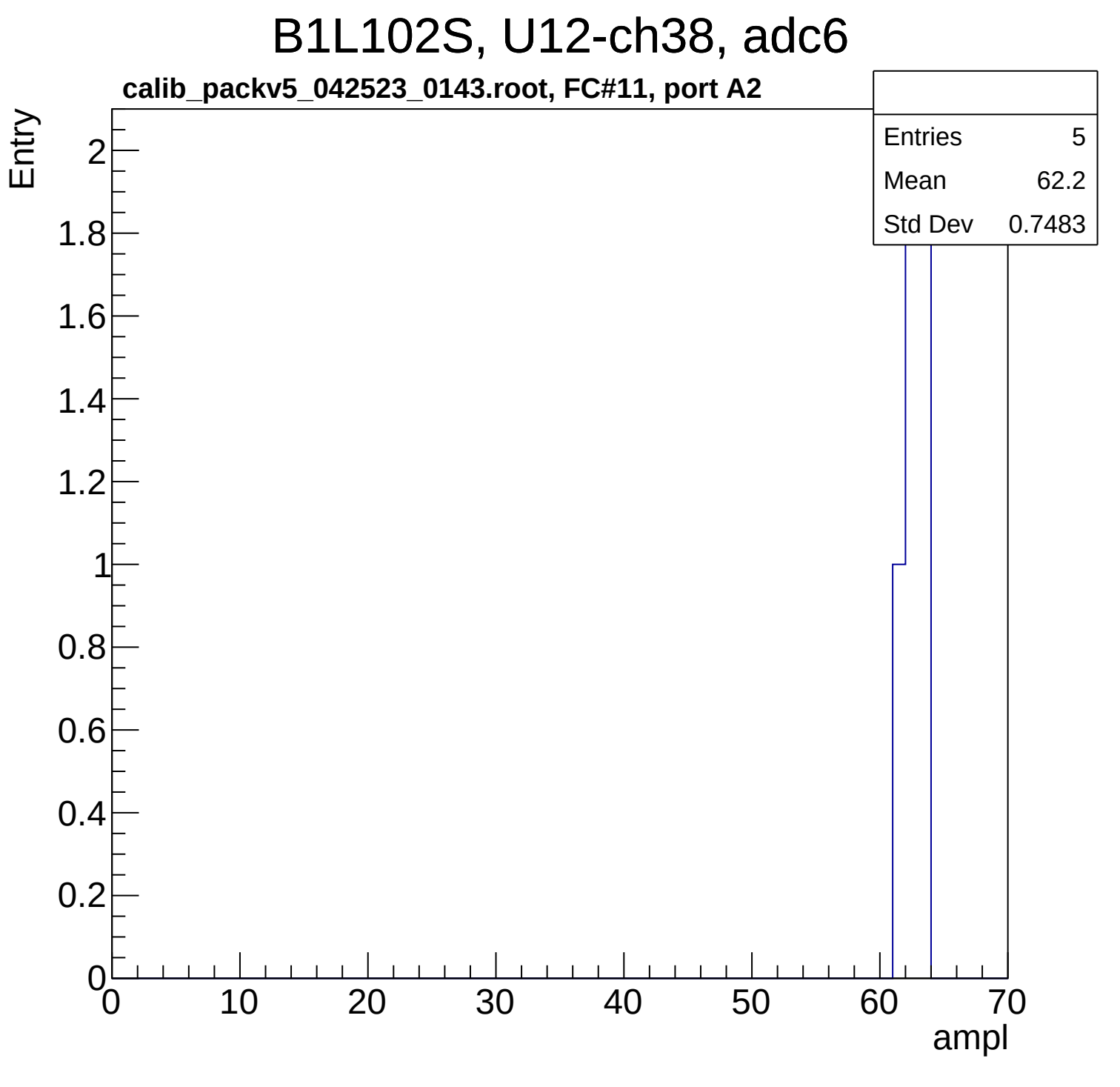

B1L102S, U12-ch38, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 36.48
Std Dev 3.569
Gaus mean : 37.0254
Gaus Width: 3.5302
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

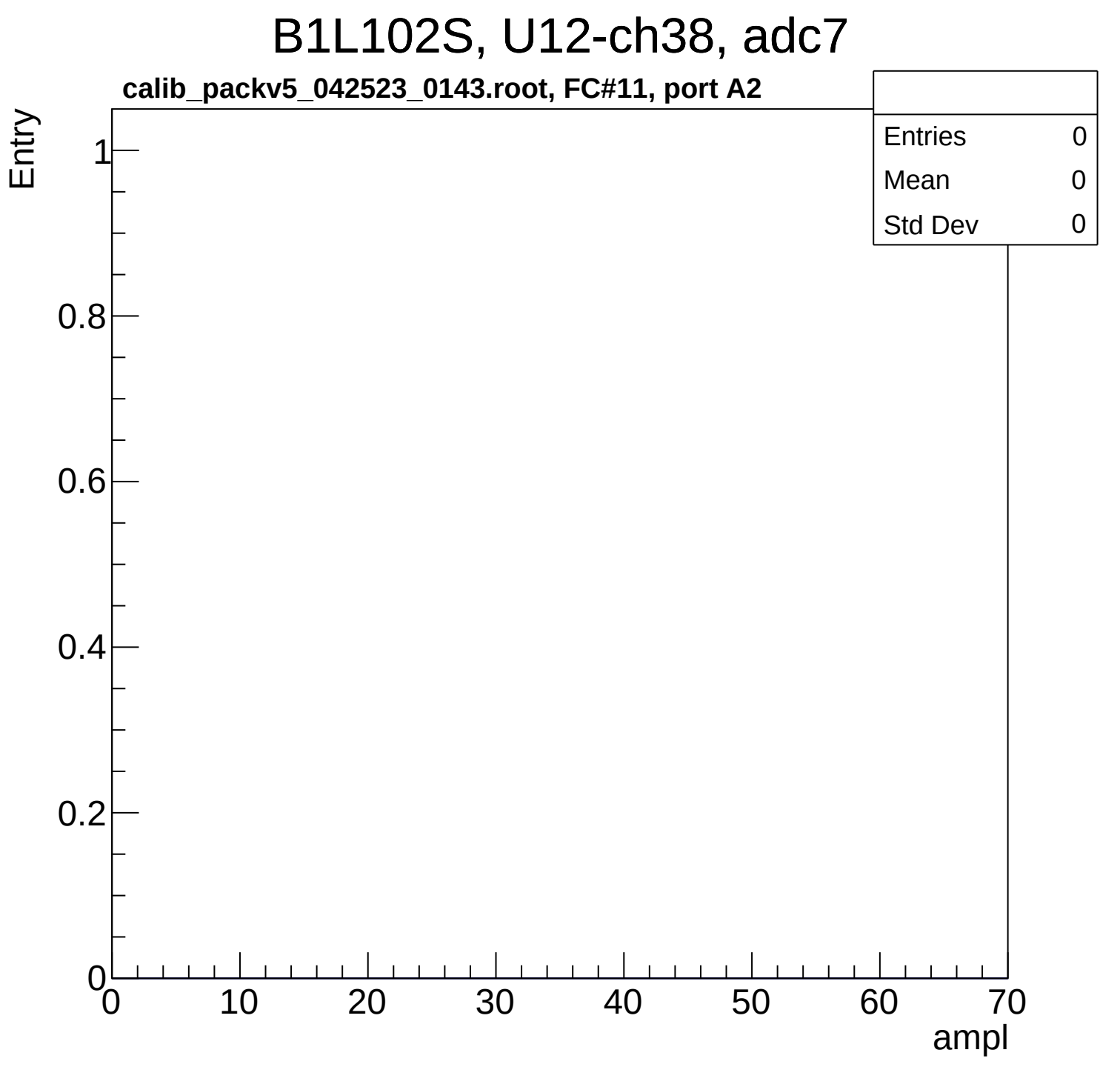

B1L102S, U12-ch38, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 42.81
Std Dev 3.704
Gaus mean : 43.9929
Gaus Width: 3.3588
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

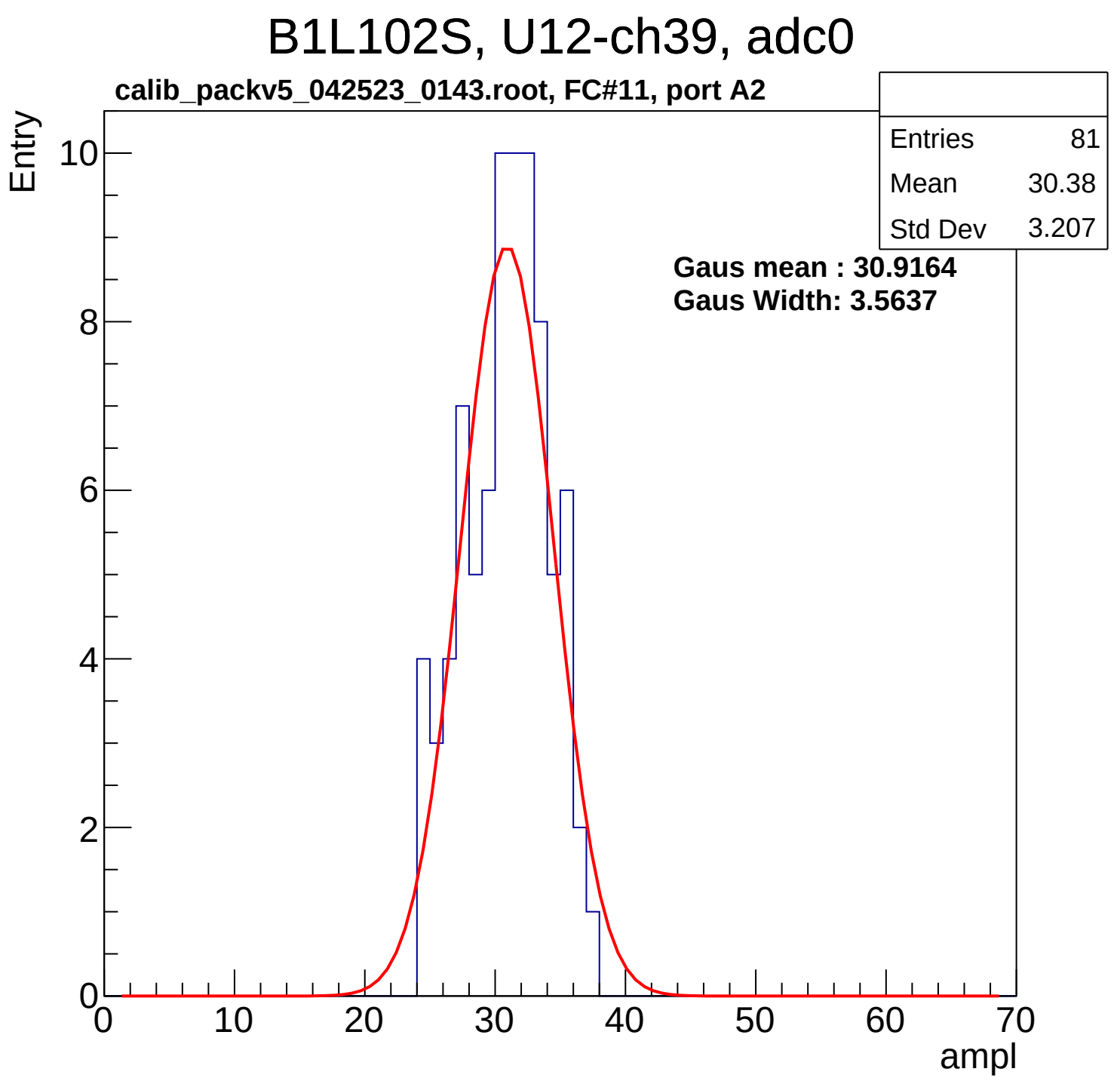

B1L102S, U12-ch38, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 49.37
Std Dev 3.933
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

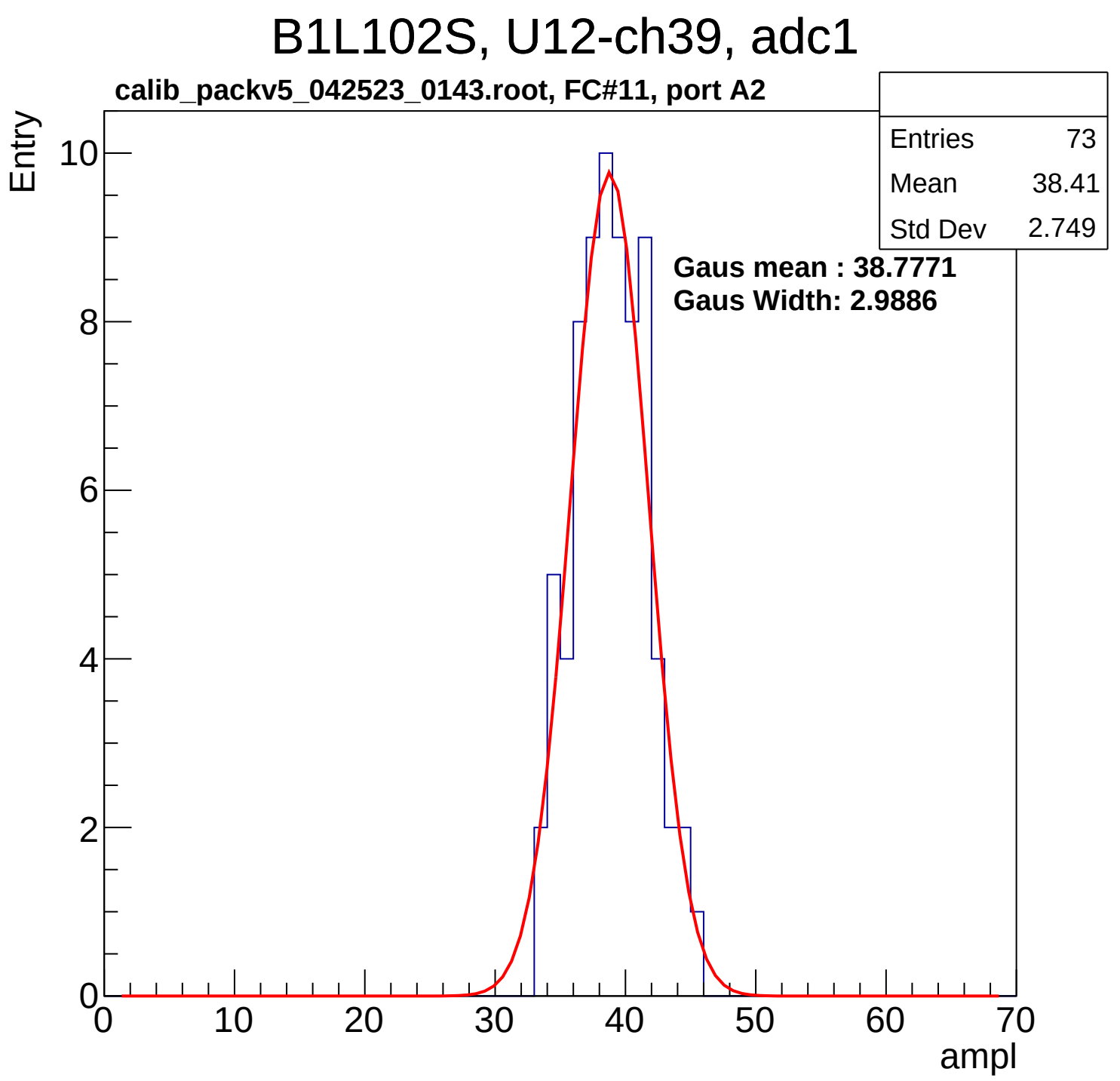

B1L102S, U12-ch38, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 54.75
Std Dev 7.538
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

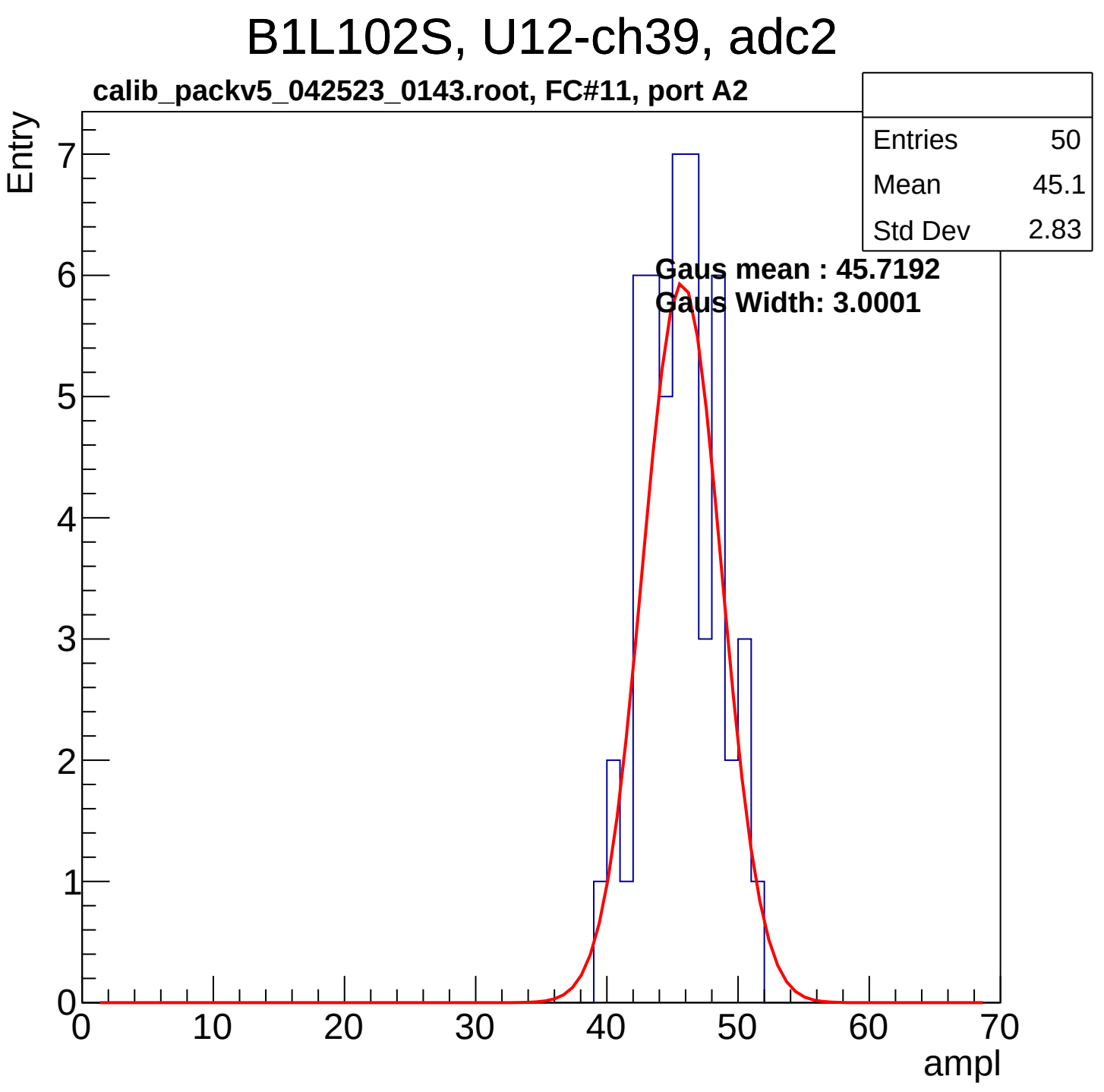

B1L102S, U12-ch38, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 40
Mean 60.08
Std Dev 2.371
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

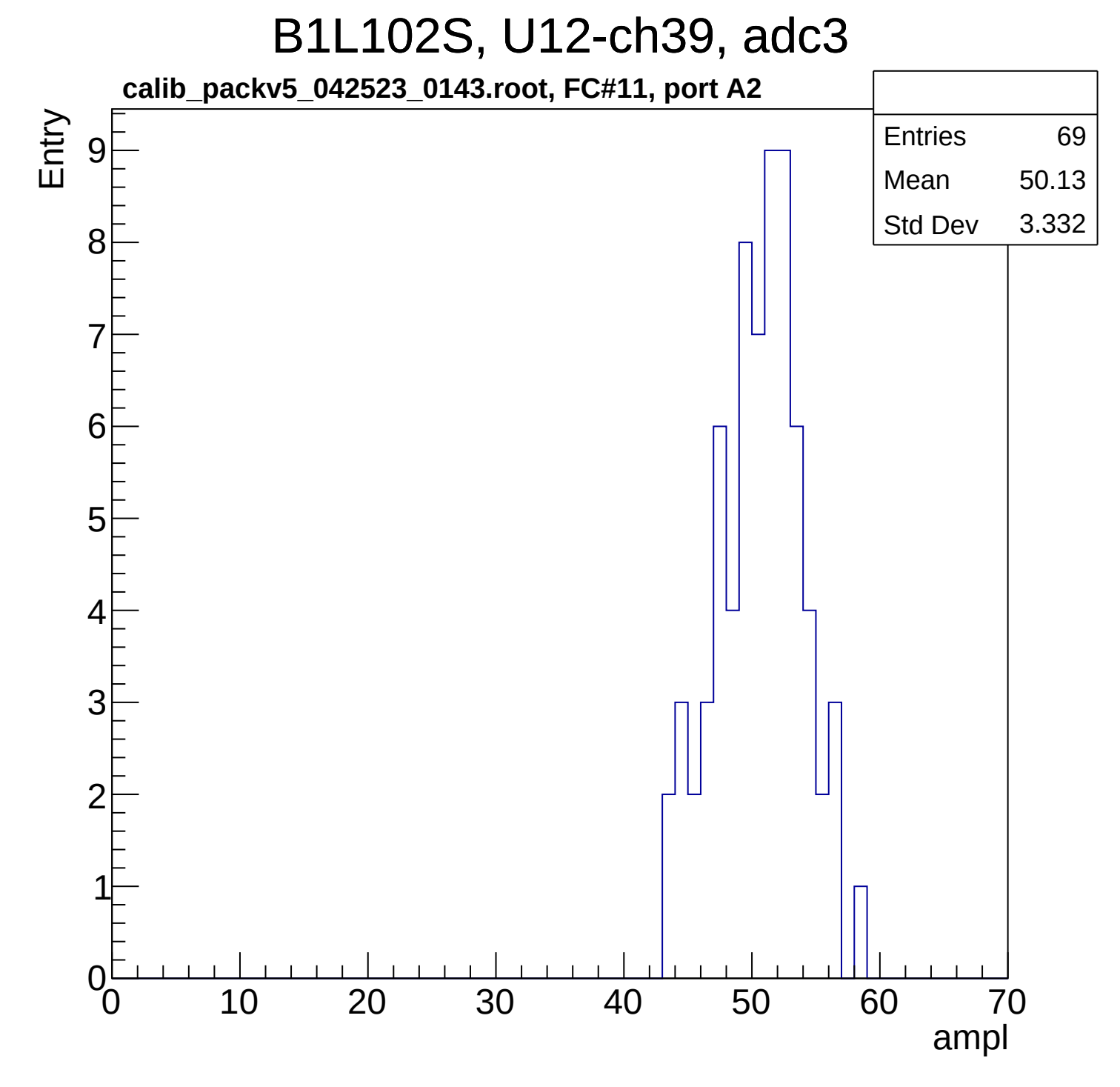

B1L102S, U12-ch38, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 62.2
Std Dev 0.7483
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch38, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch39, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 81
Mean 30.38
Std Dev 3.207
Gaus mean : 30.9164
Gaus Width: 3.5637
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch39, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 38.41
Std Dev 2.749
Gaus mean : 38.7771
Gaus Width: 2.9886
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch39, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 50
Mean 45.1
Std Dev 2.83
Gaus mean : 45.7192
Gaus Width: 3.0001
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch39, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 50.13
Std Dev 3.332
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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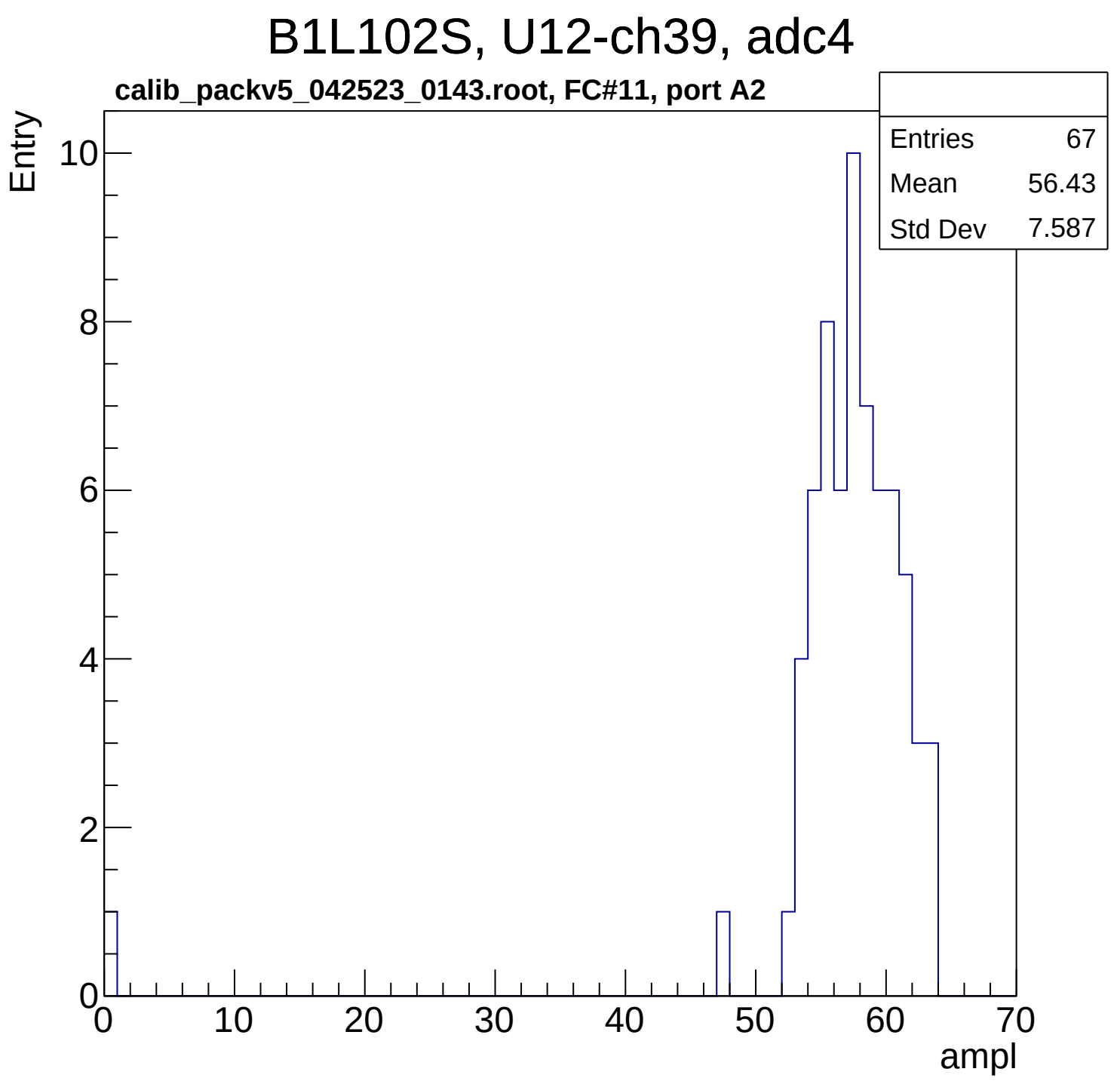
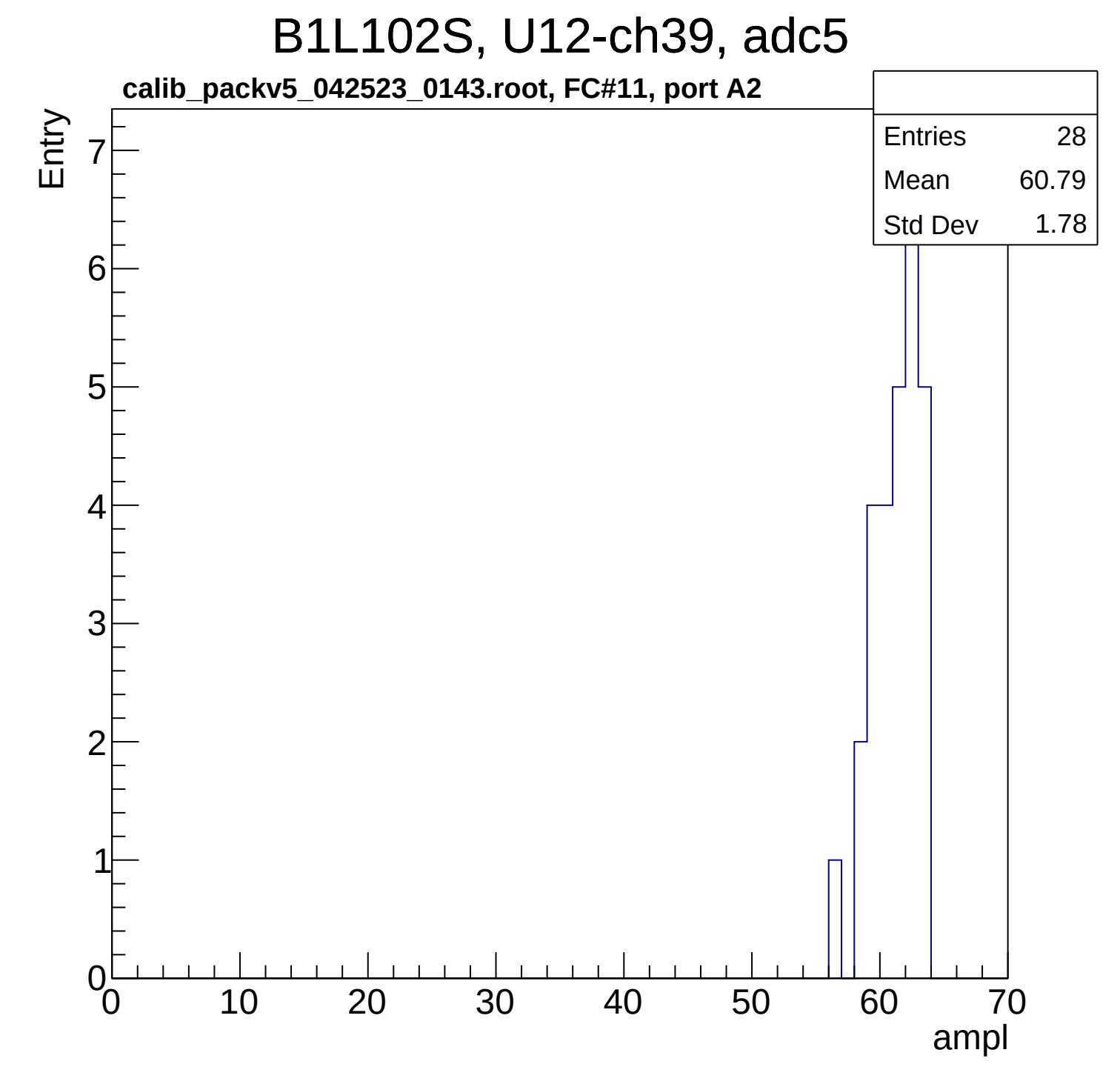
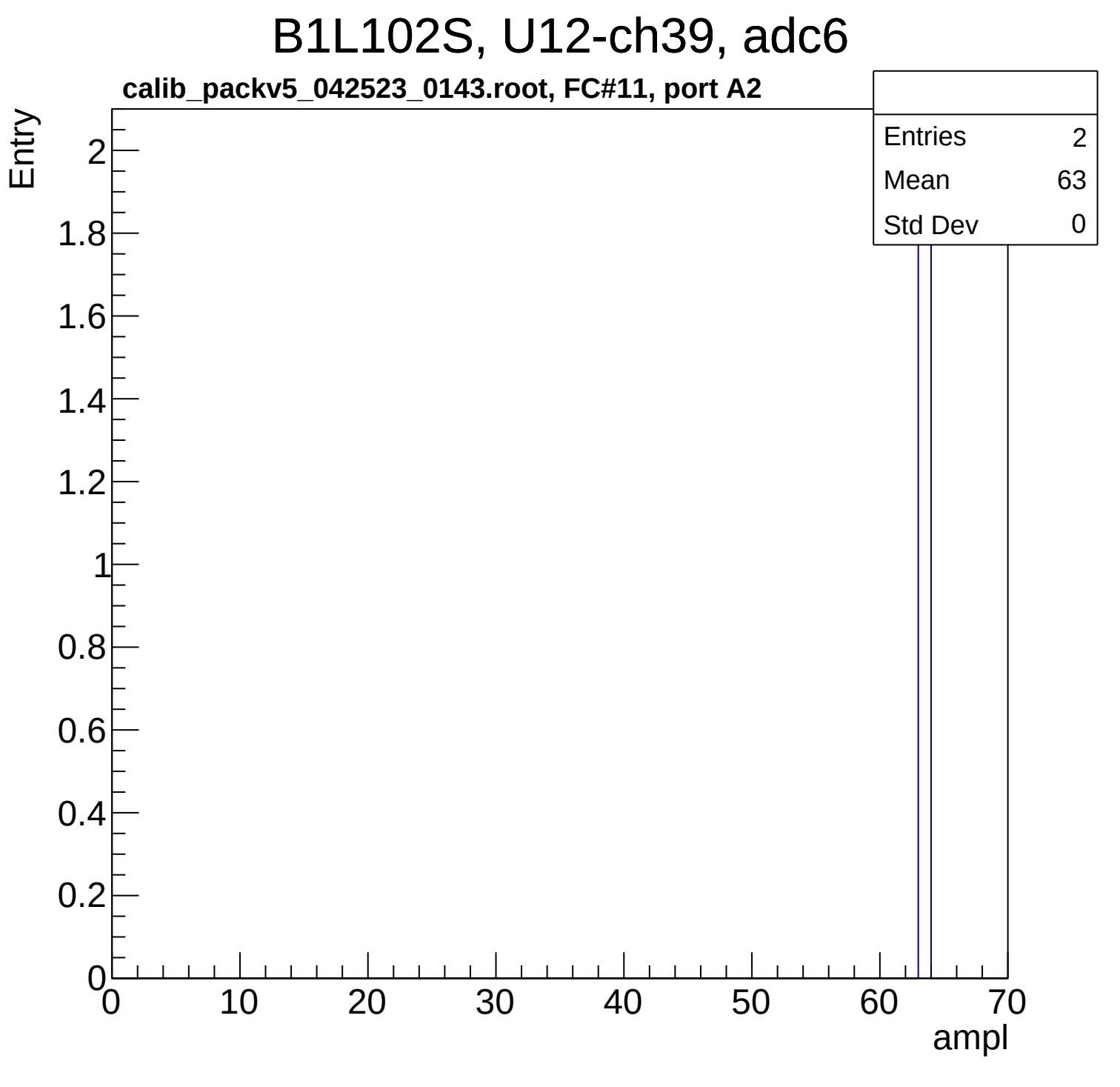

B1L102S, U12-ch39, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 56.43
Std Dev 7.587
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch39, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 28
Mean 60.79
Std Dev 1.78
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch39, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 63
Std Dev 0
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
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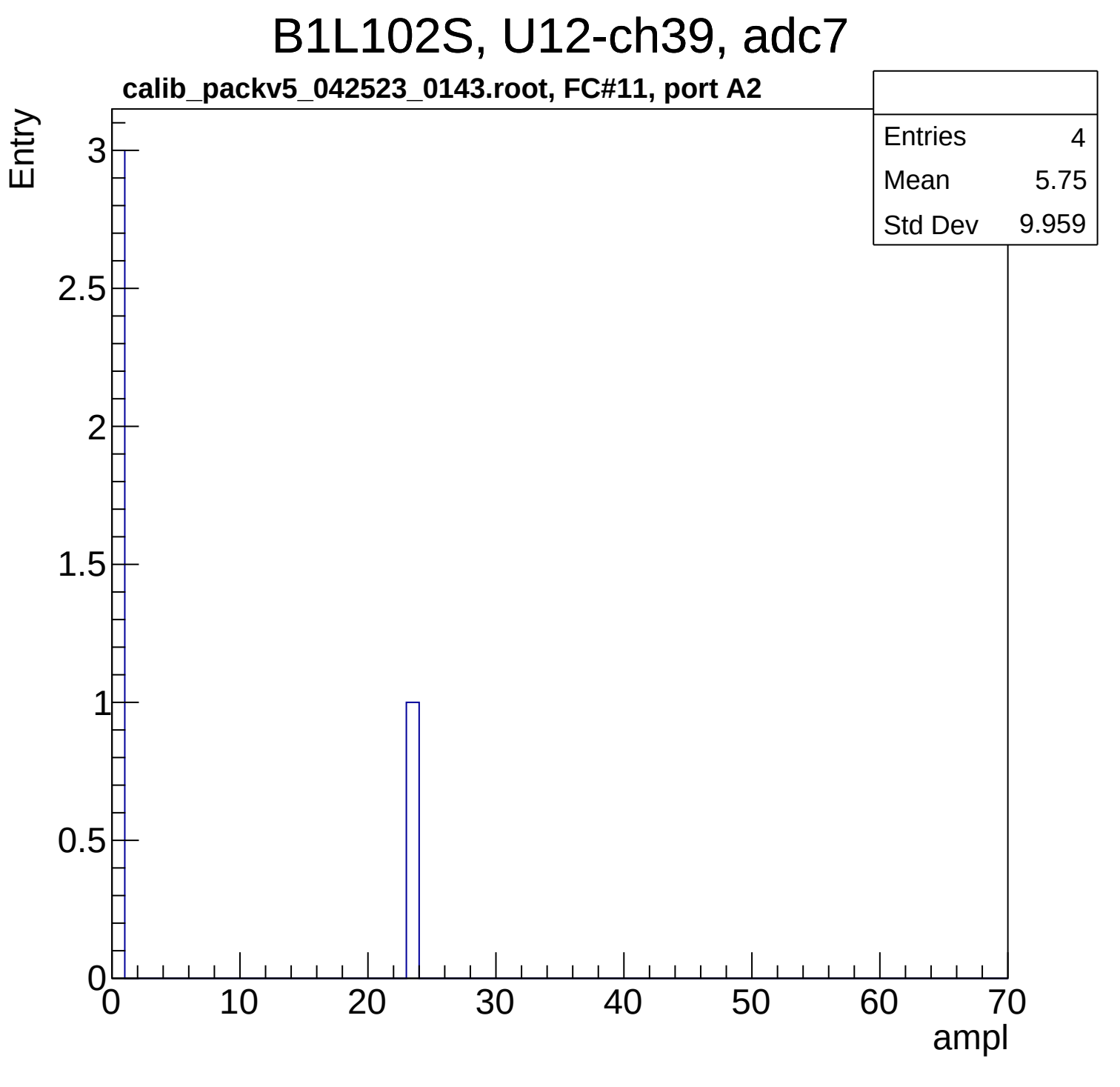
30
40
50
60
70


B1L102S, U12-ch39, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 5.75
Std Dev 9.959
Entry
ampl
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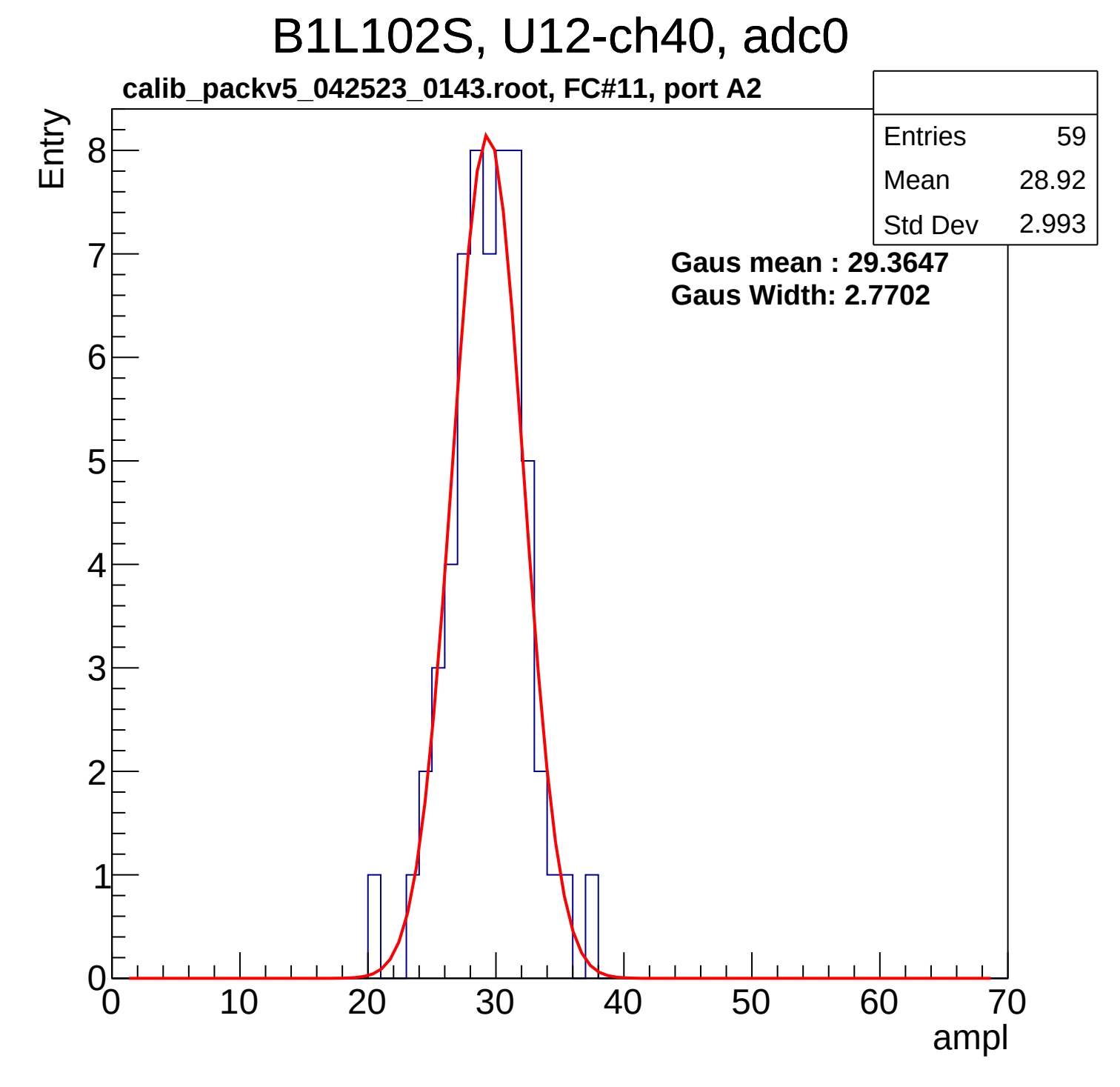
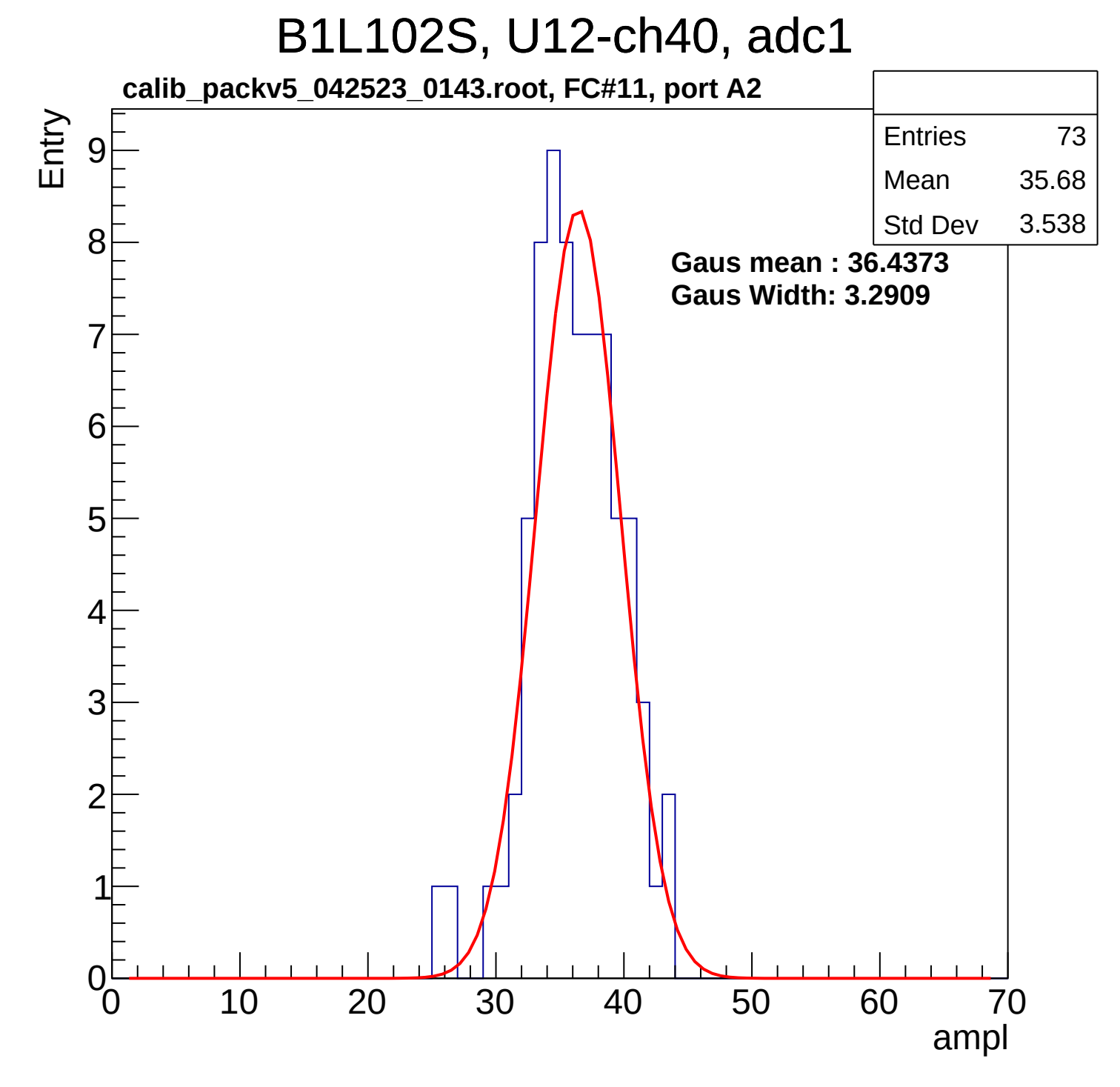
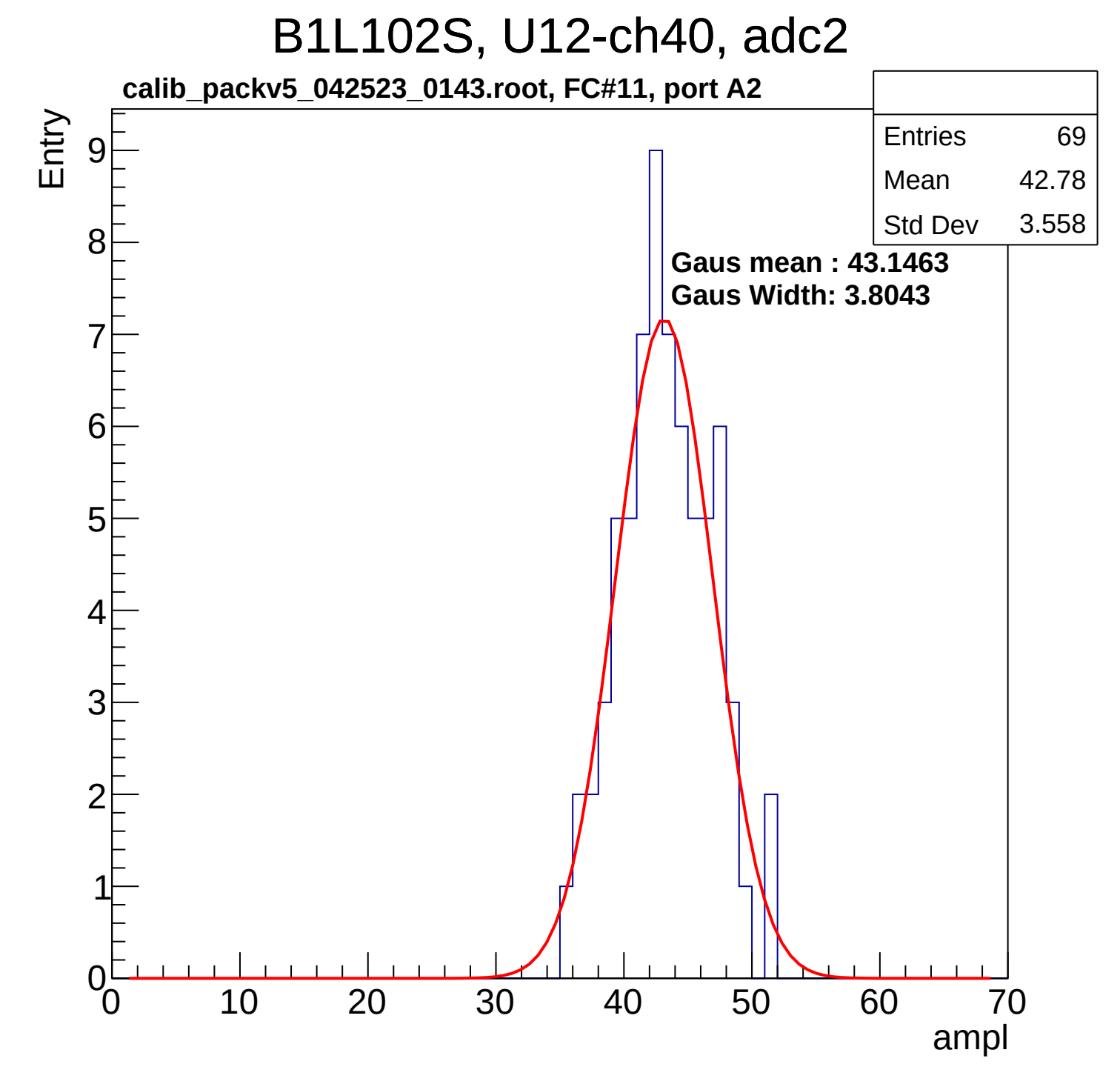
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch40, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 28.92
Std Dev 2.993
Gaus mean : 29.3647
Gaus Width: 2.7702
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch40, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 35.68
Std Dev 3.538
Gaus mean : 36.4373
Gaus Width: 3.2909
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch40, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 42.78
Std Dev 3.558
Gaus mean : 43.1463
Gaus Width: 3.8043
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
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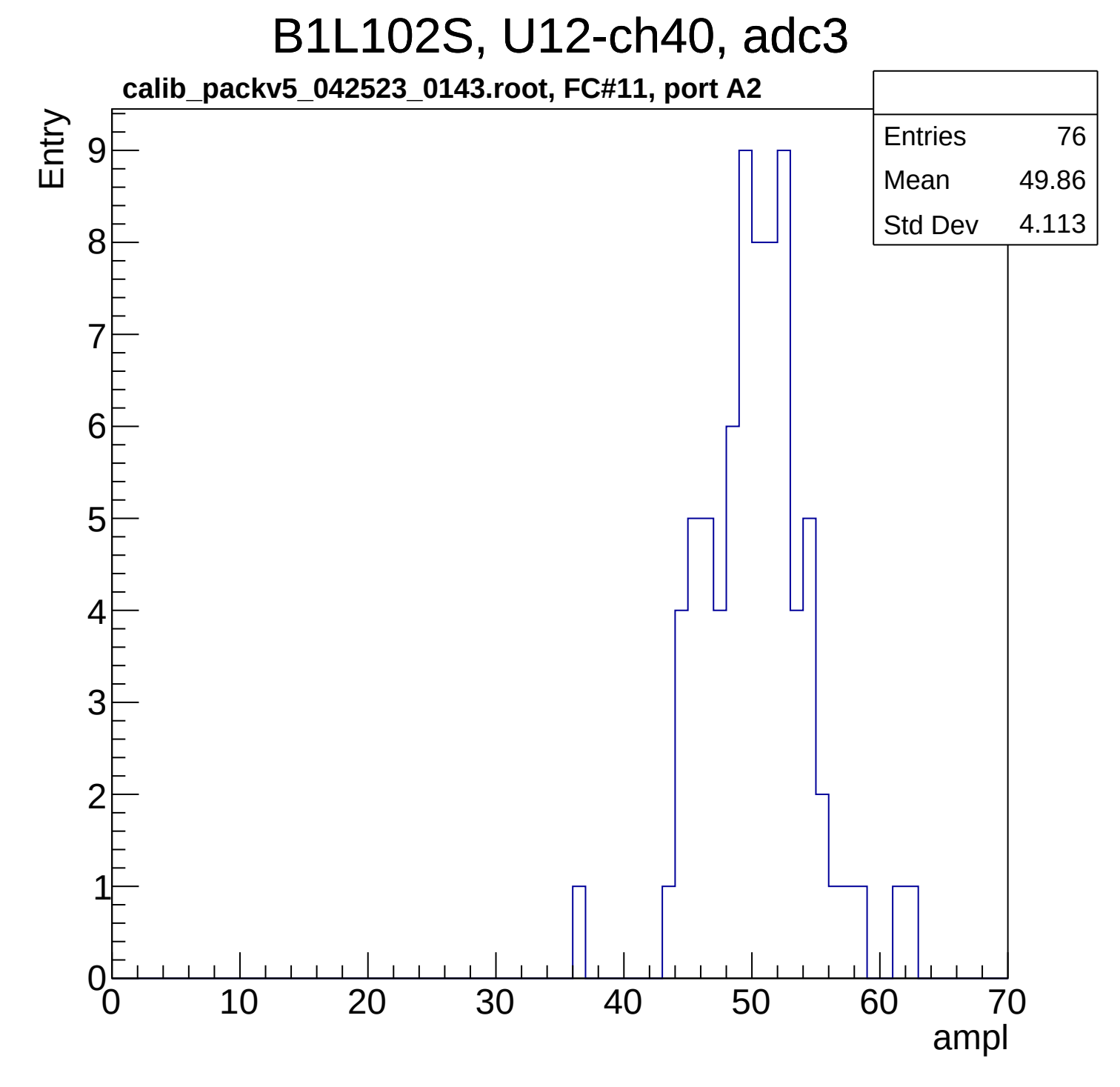
60
70


B1L102S, U12-ch40, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 76
Mean 49.86
Std Dev 4.113
Entry
ampl
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2
3
4
5
6
7
8
9
0
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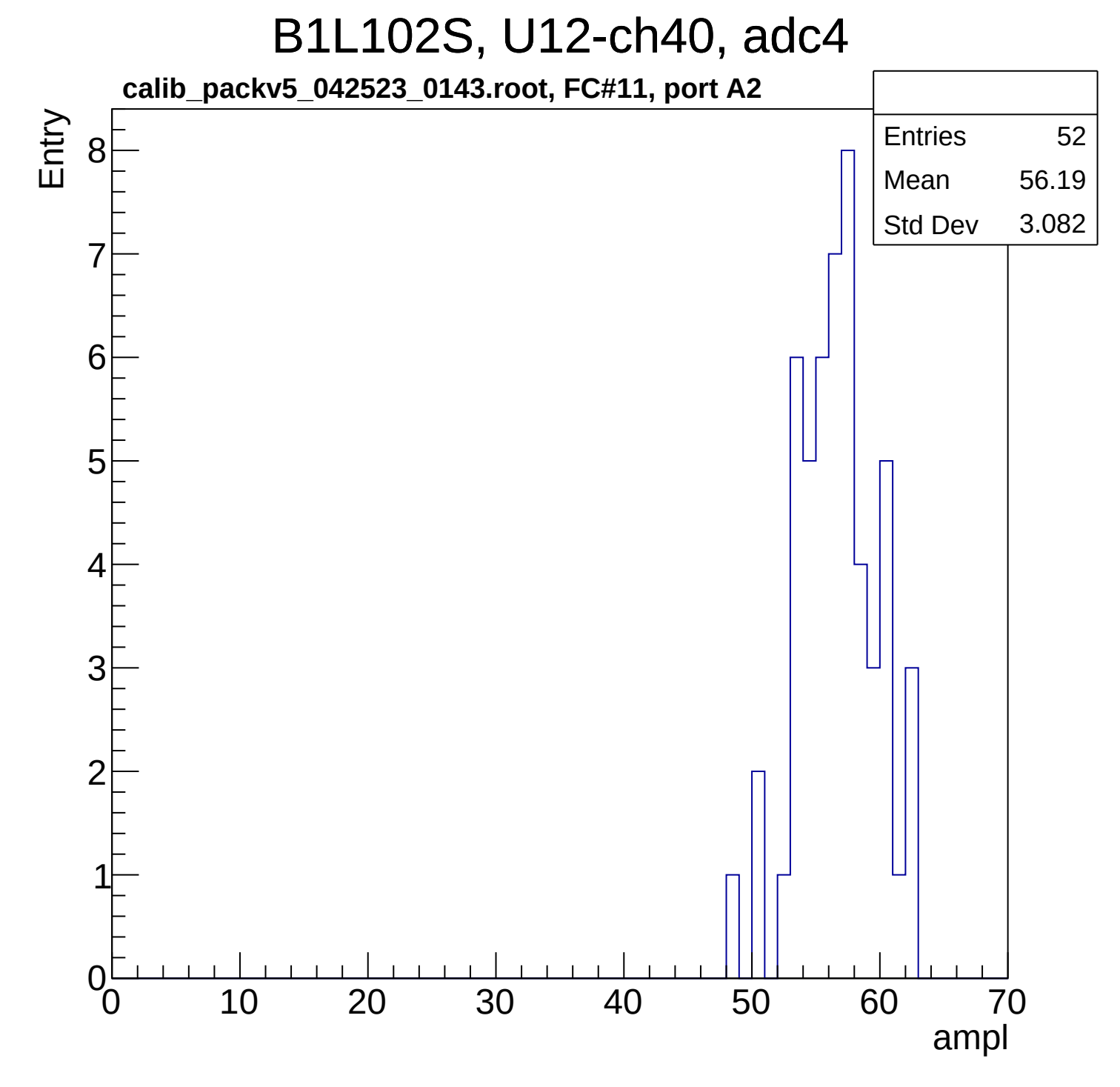
B1L102S, U12-ch40, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 52
Mean 56.19
Std Dev 3.082
Entry
ampl
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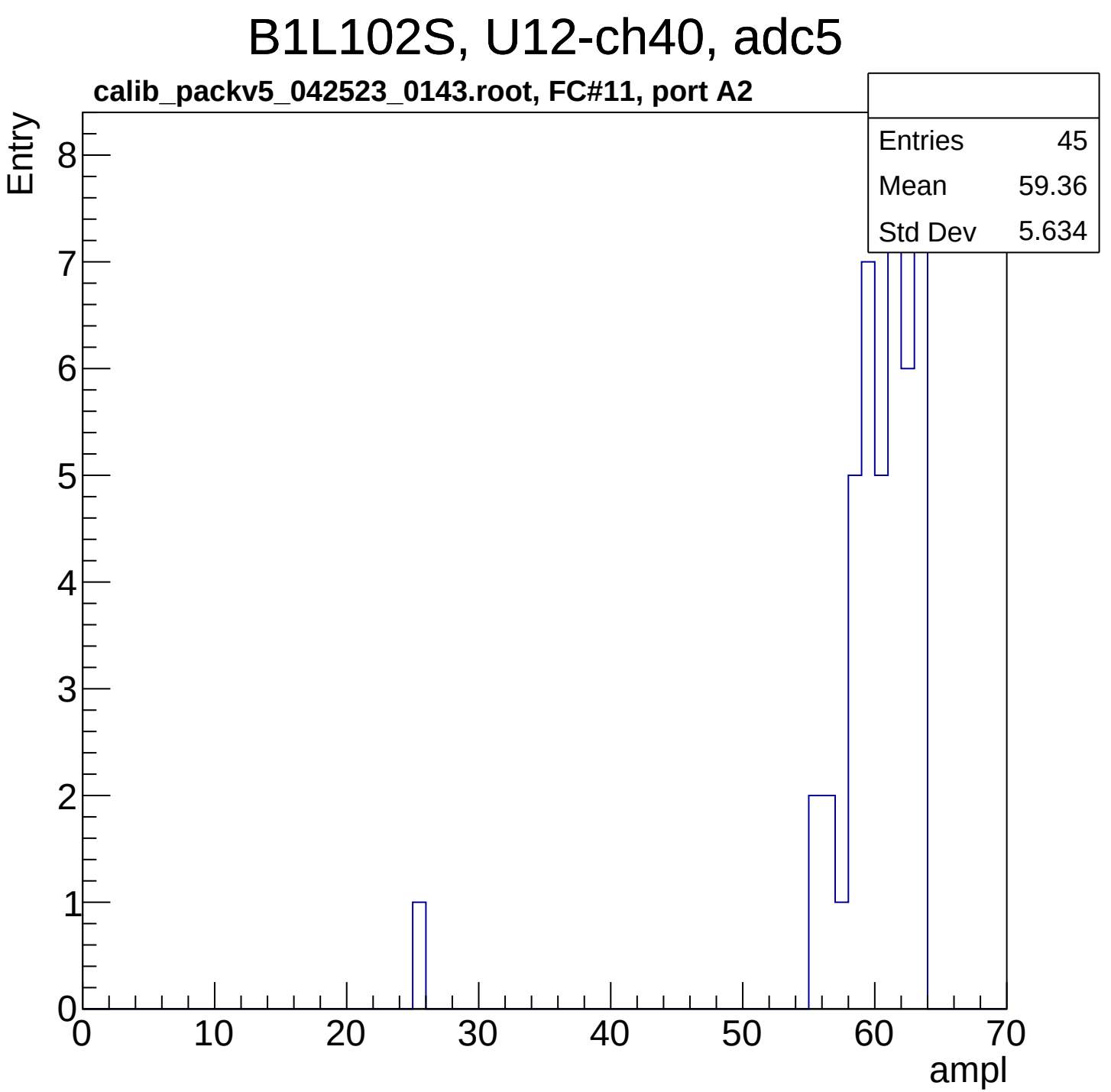
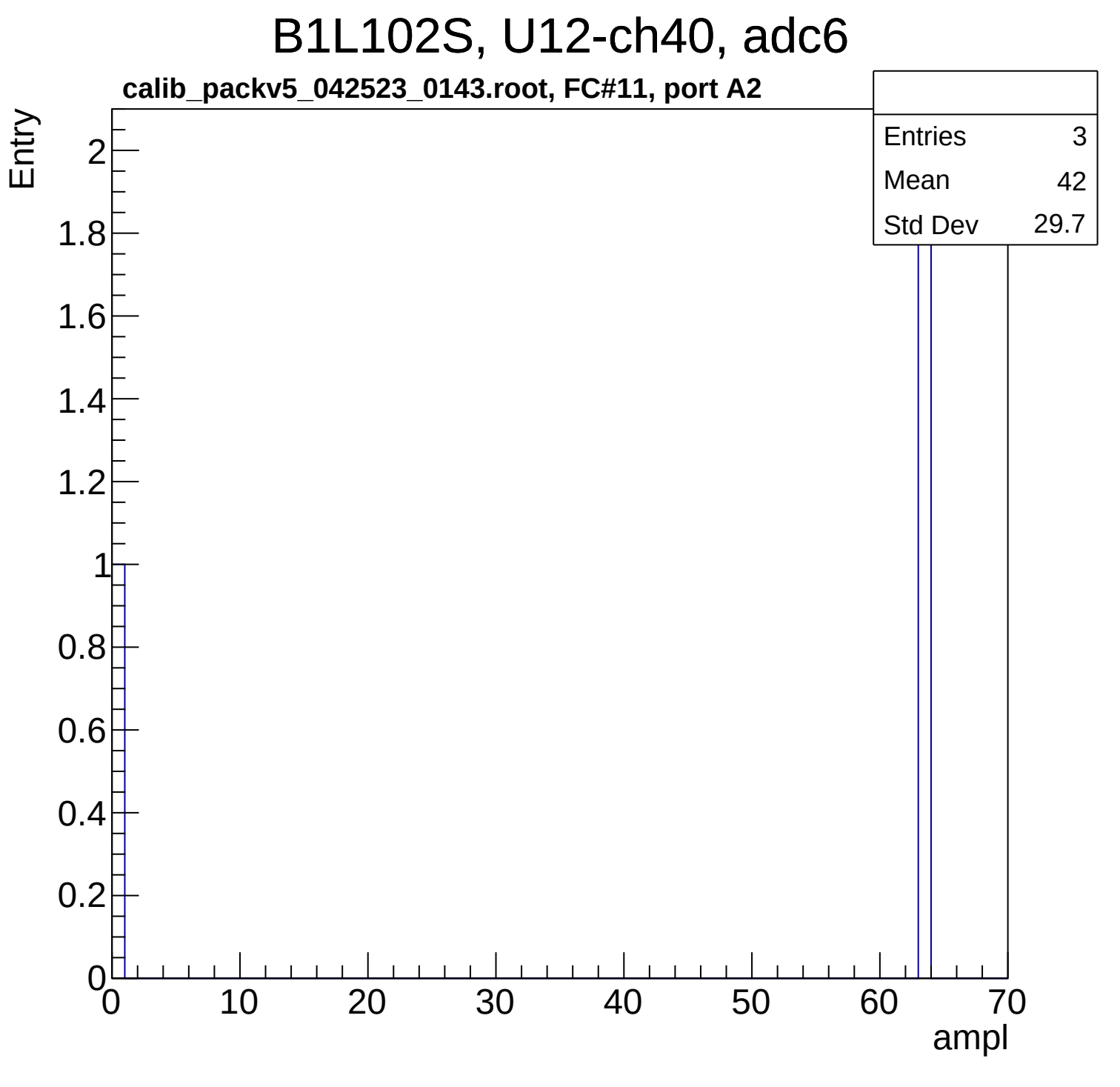
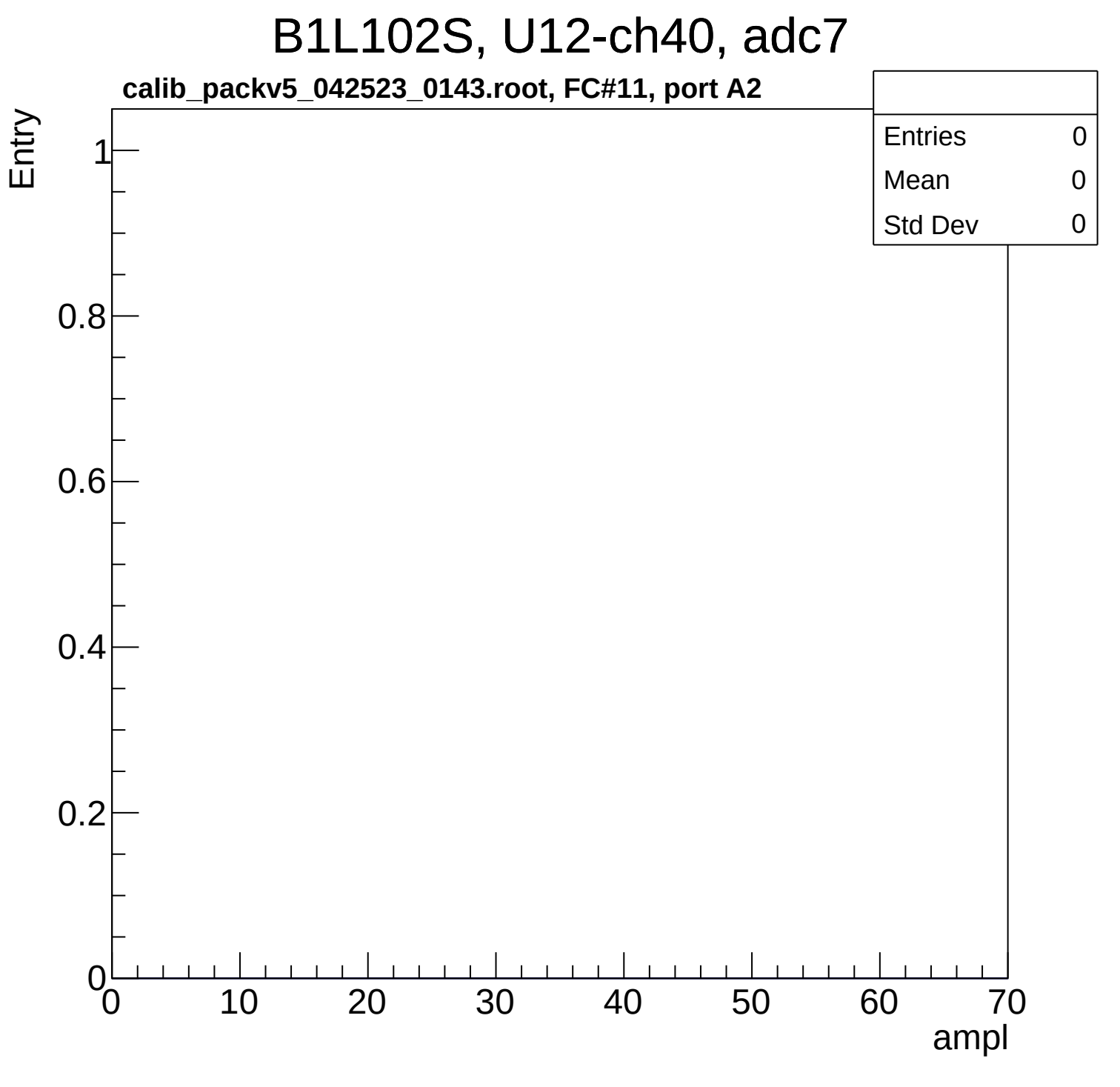
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch40, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 45
Mean 59.36
Std Dev 5.634
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch40, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 42
Std Dev 29.7
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch40, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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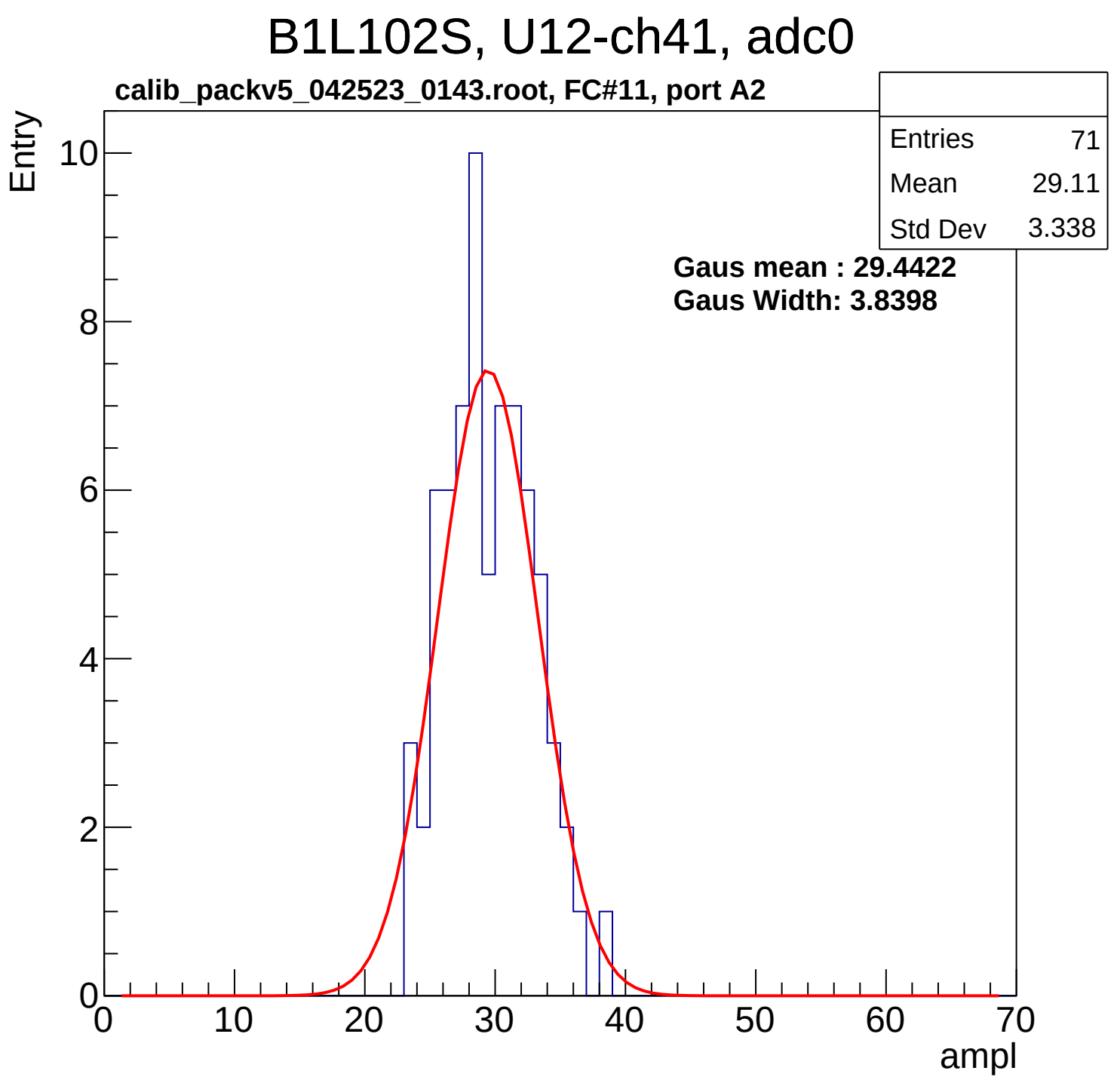
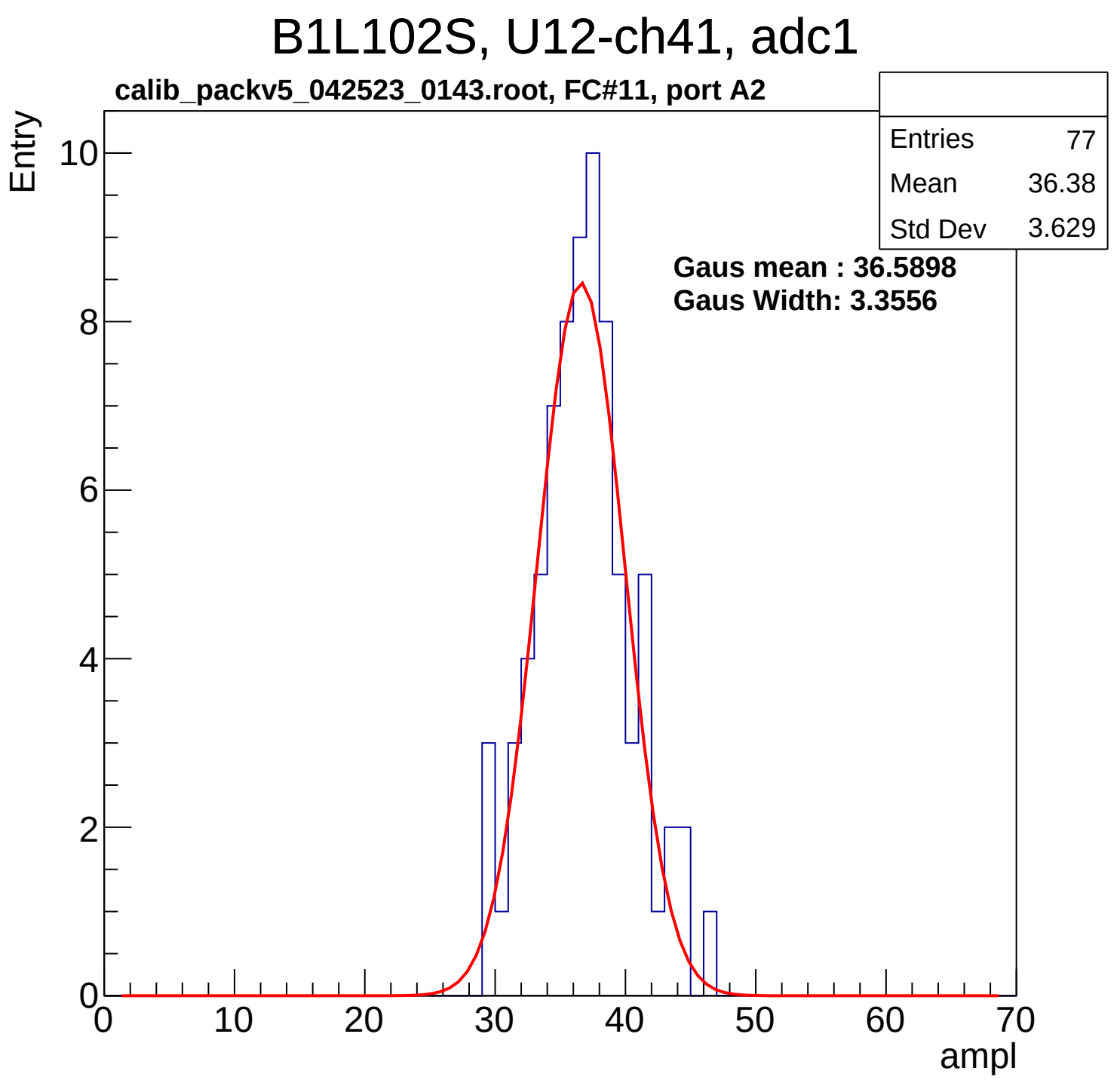
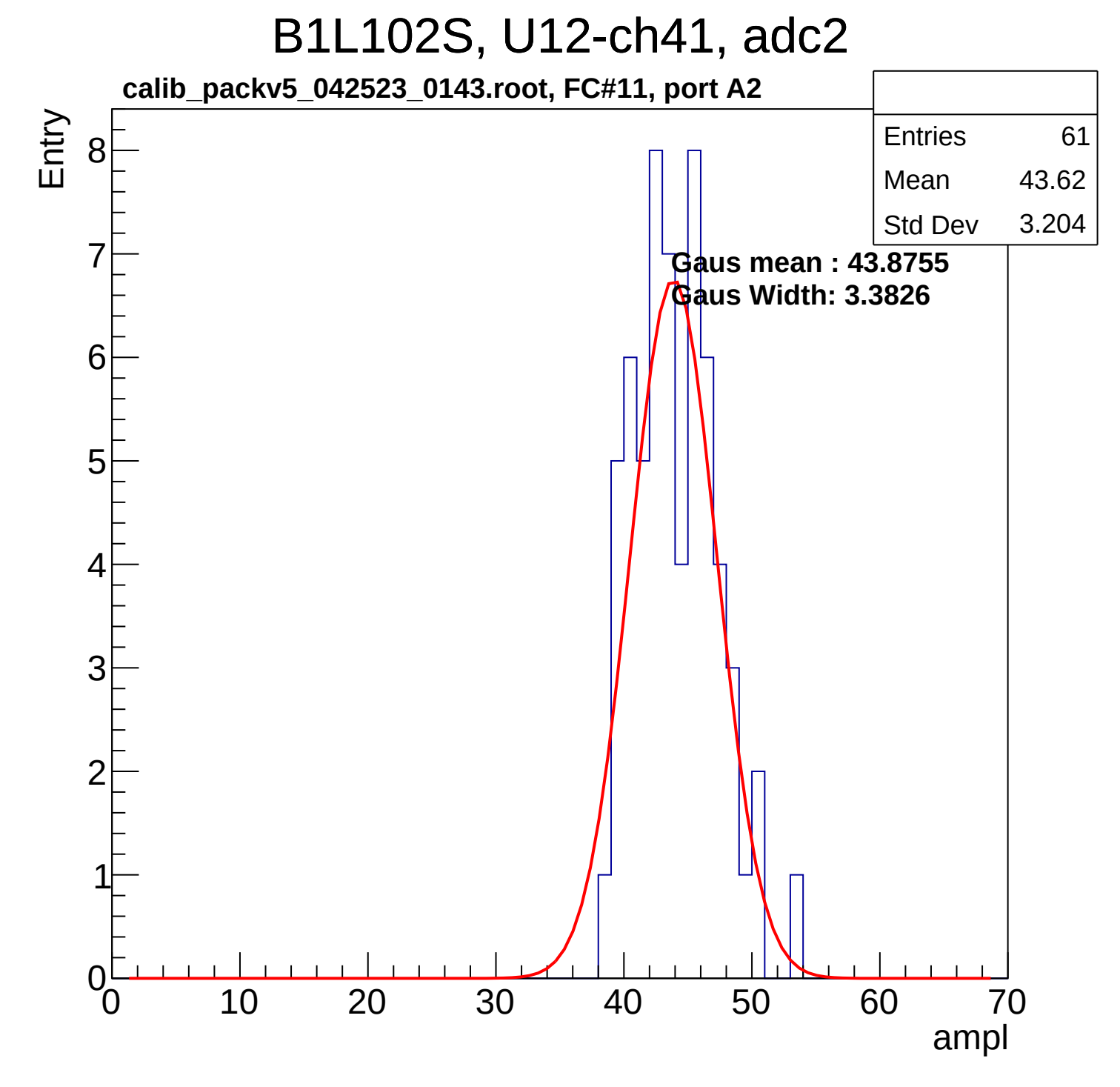
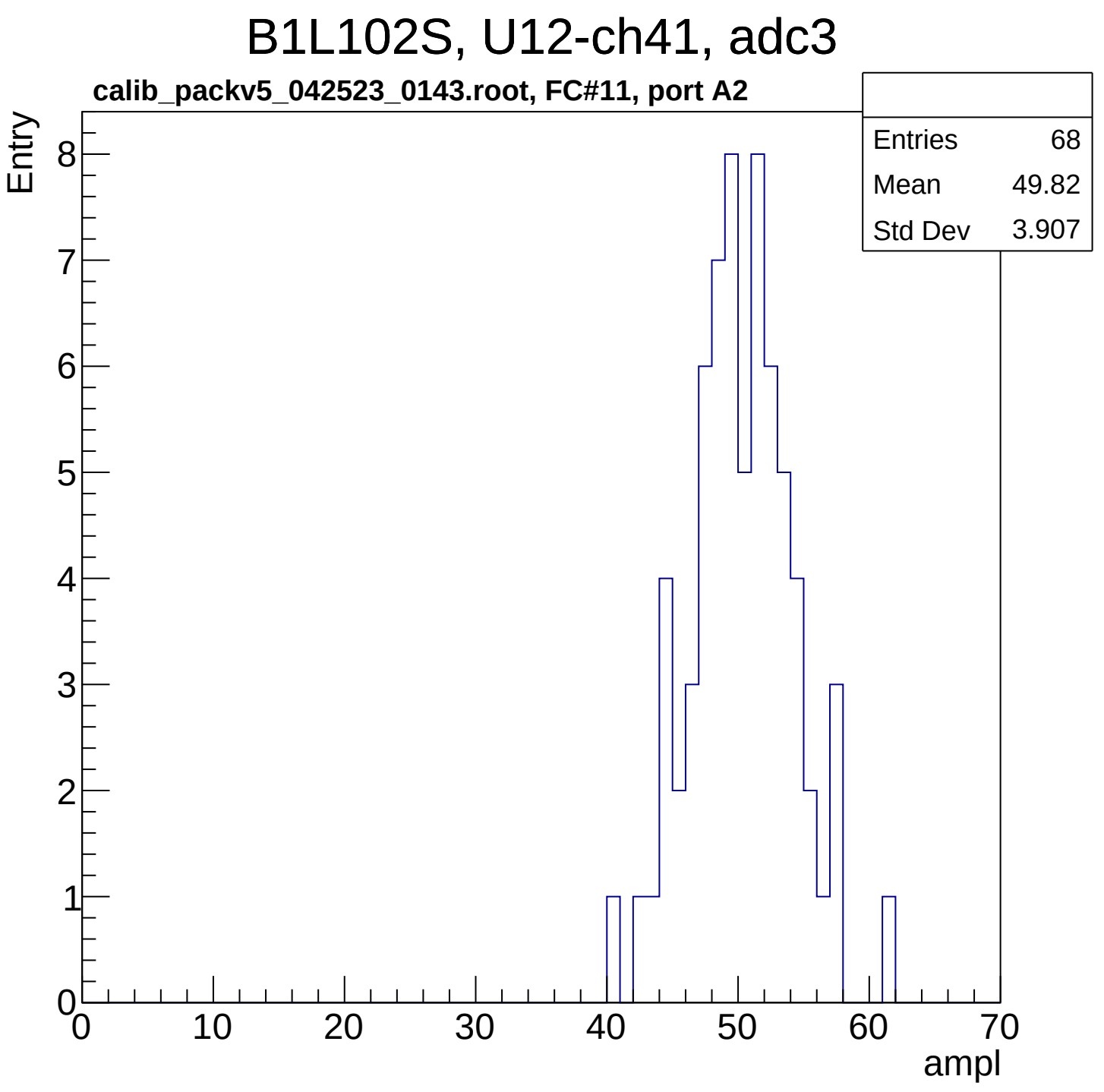
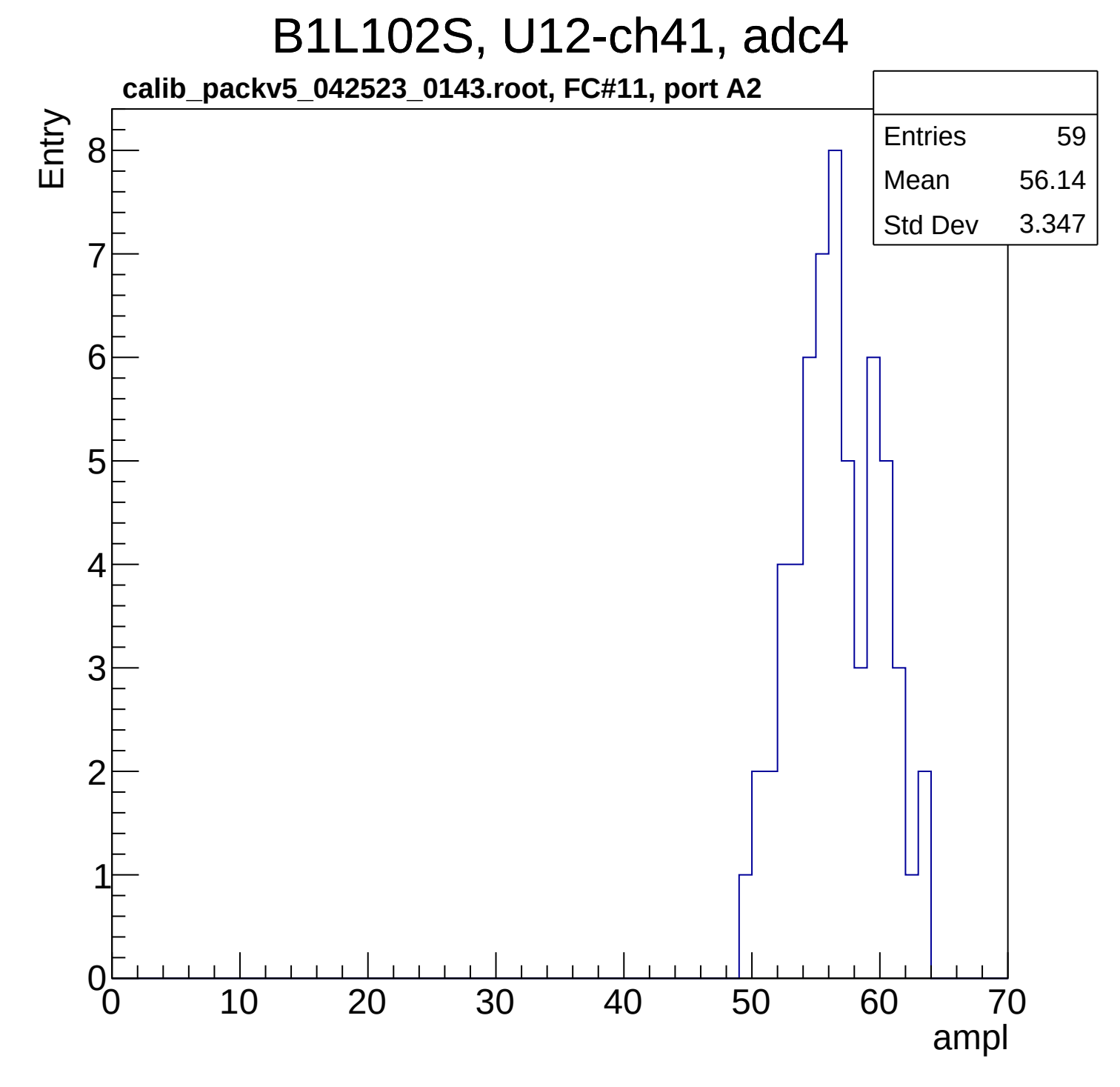
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

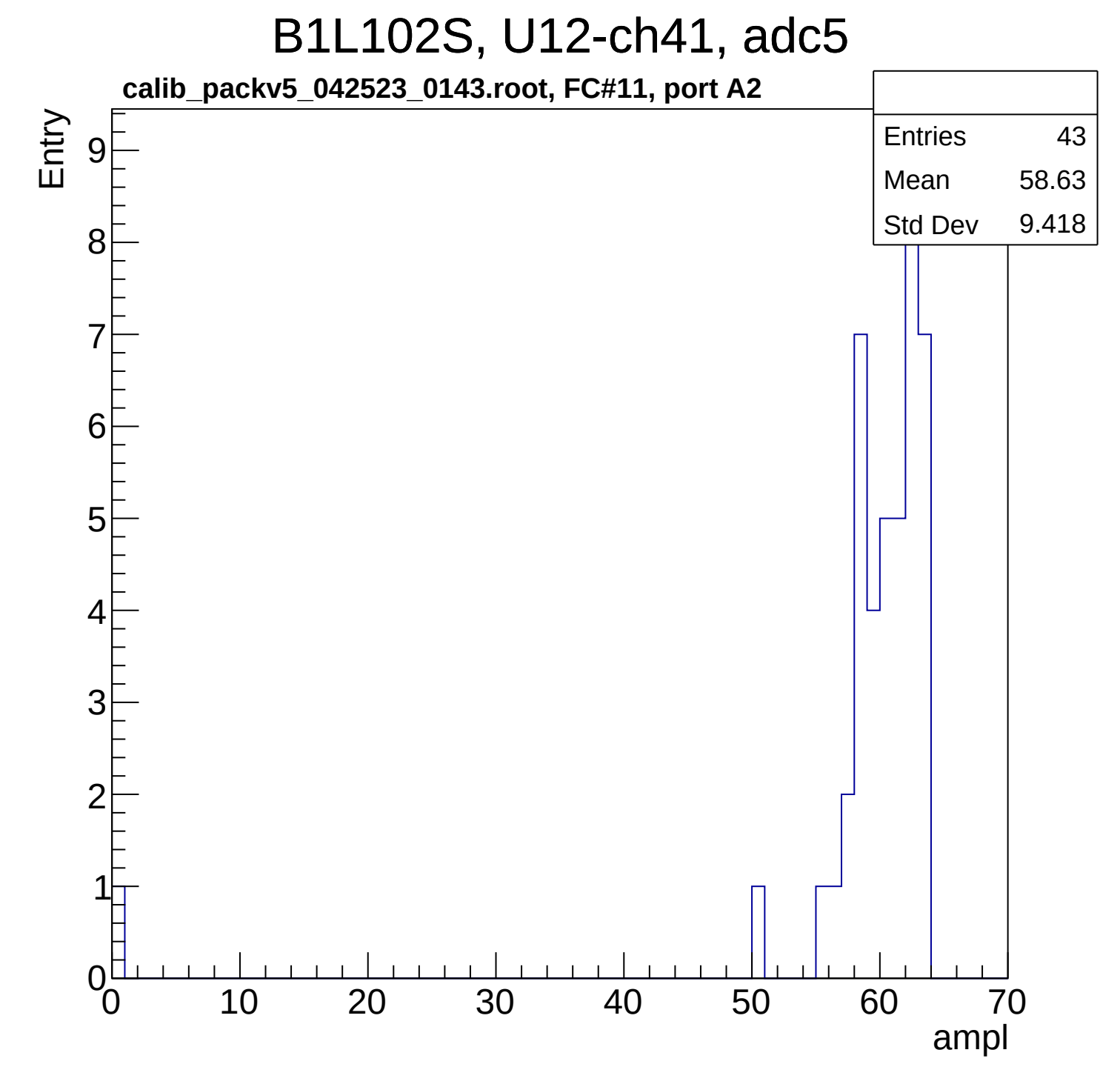

B1L102S, U12-ch41, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 29.11
Std Dev 3.338
Gaus mean : 29.4422
Gaus Width: 3.8398
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch41, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 36.38
Std Dev 3.629
Gaus mean : 36.5898
Gaus Width: 3.3556
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch41, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 43.62
Std Dev 3.204
Gaus mean : 43.8755
Gaus Width: 3.3826
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch41, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 49.82
Std Dev 3.907
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch41, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 56.14
Std Dev 3.347
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch41, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 43
Mean 58.63
Std Dev 9.418
Entry
ampl
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2
3
4
5
6
7
8
9
0
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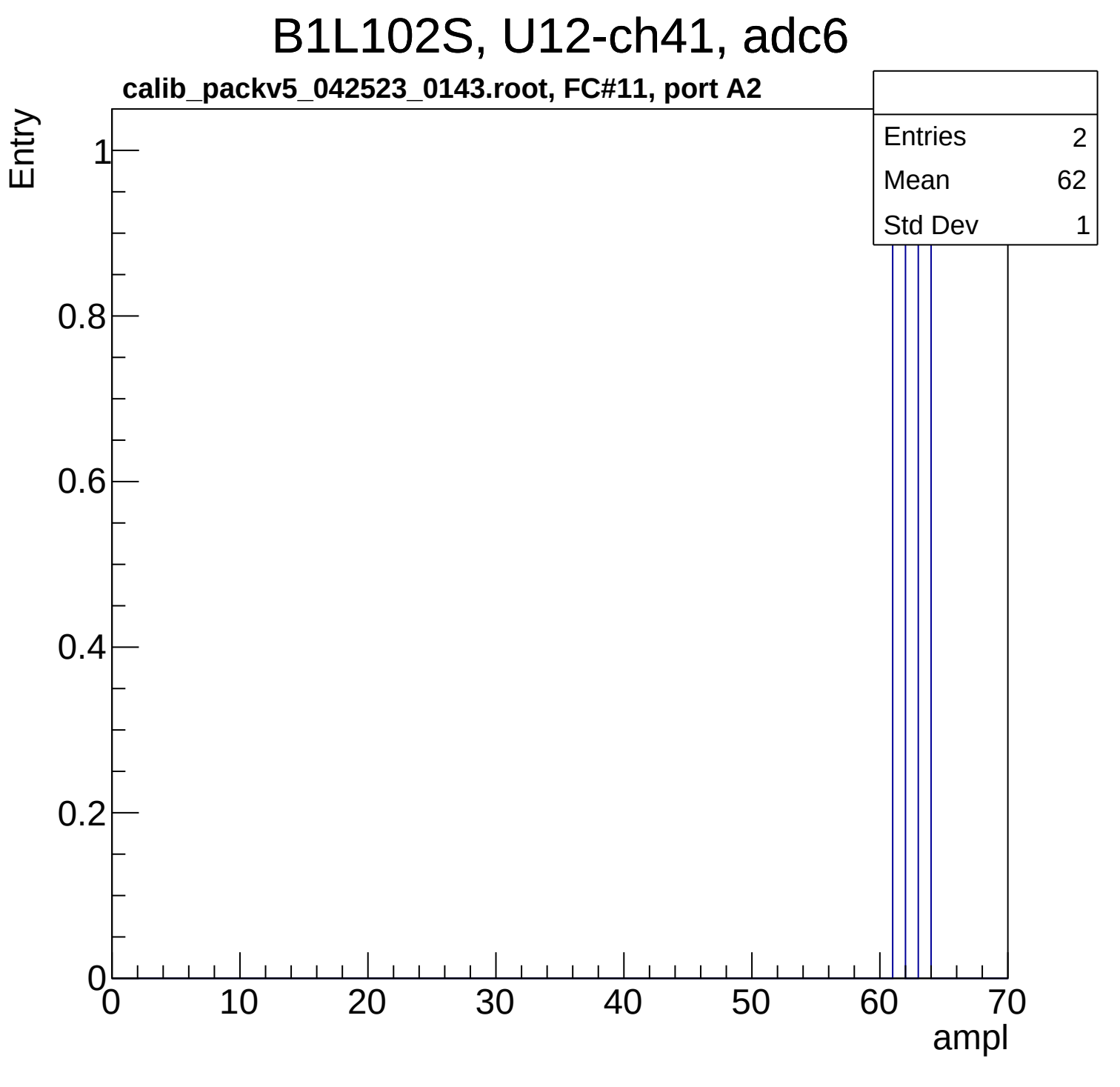
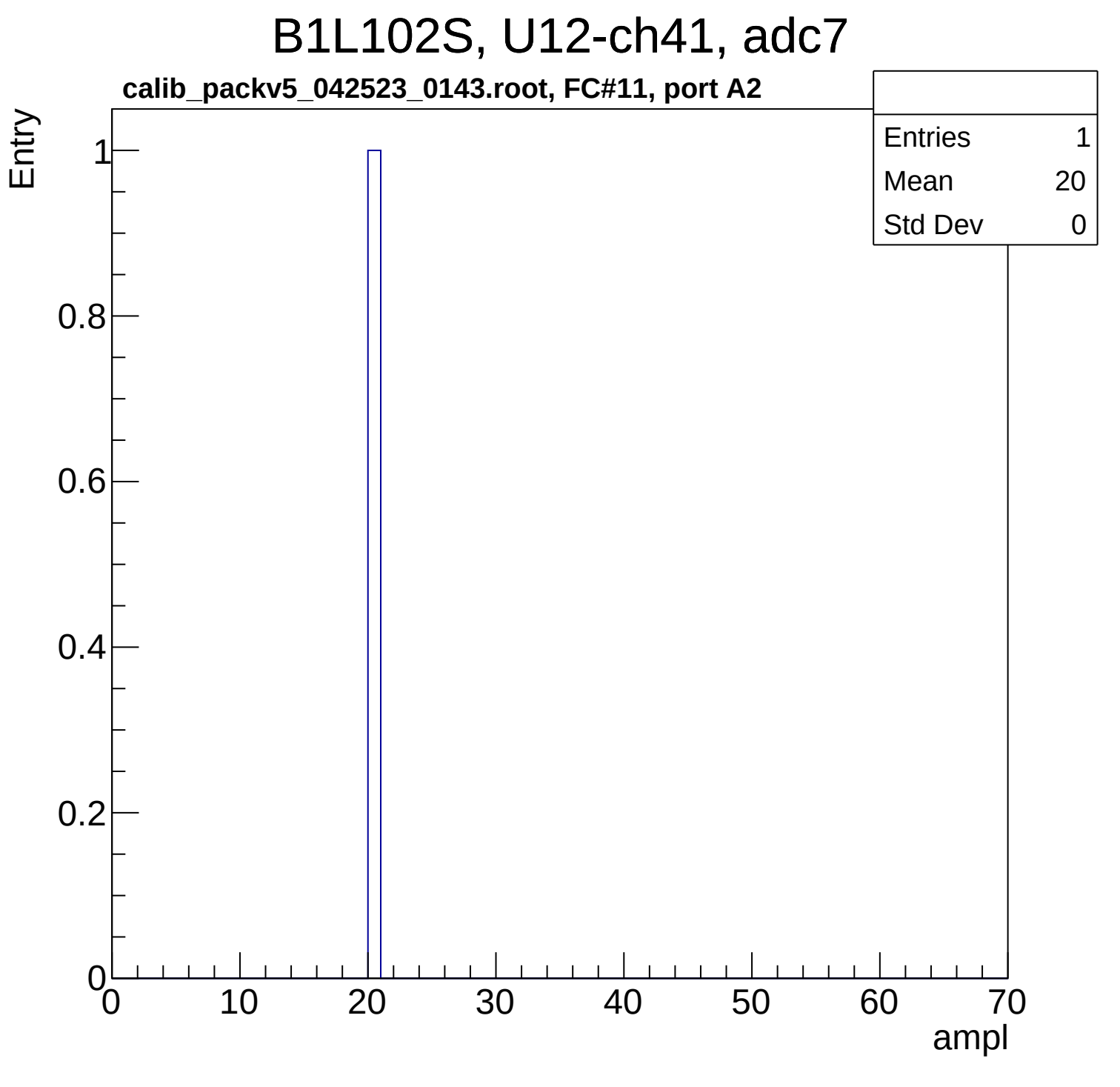
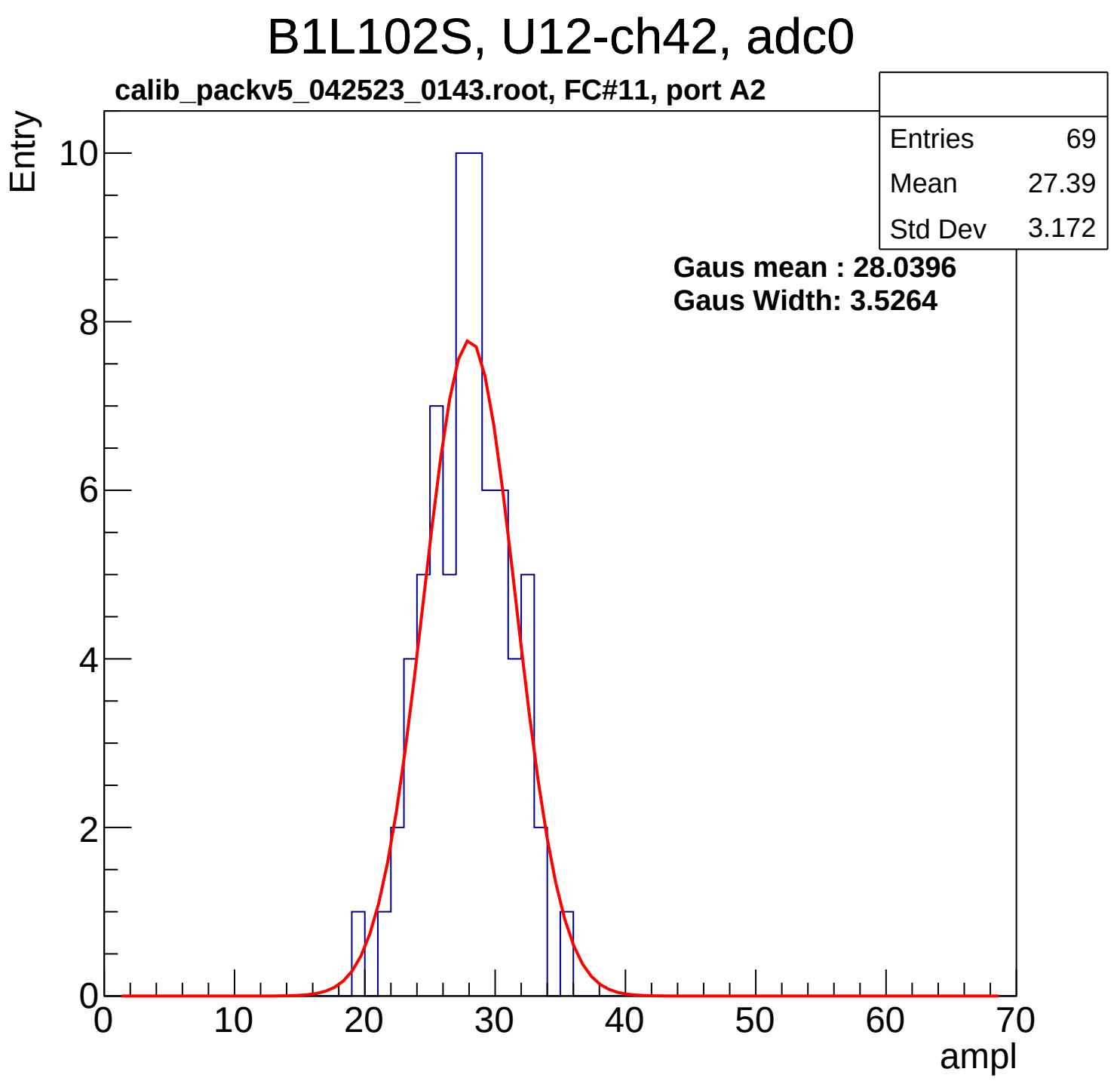
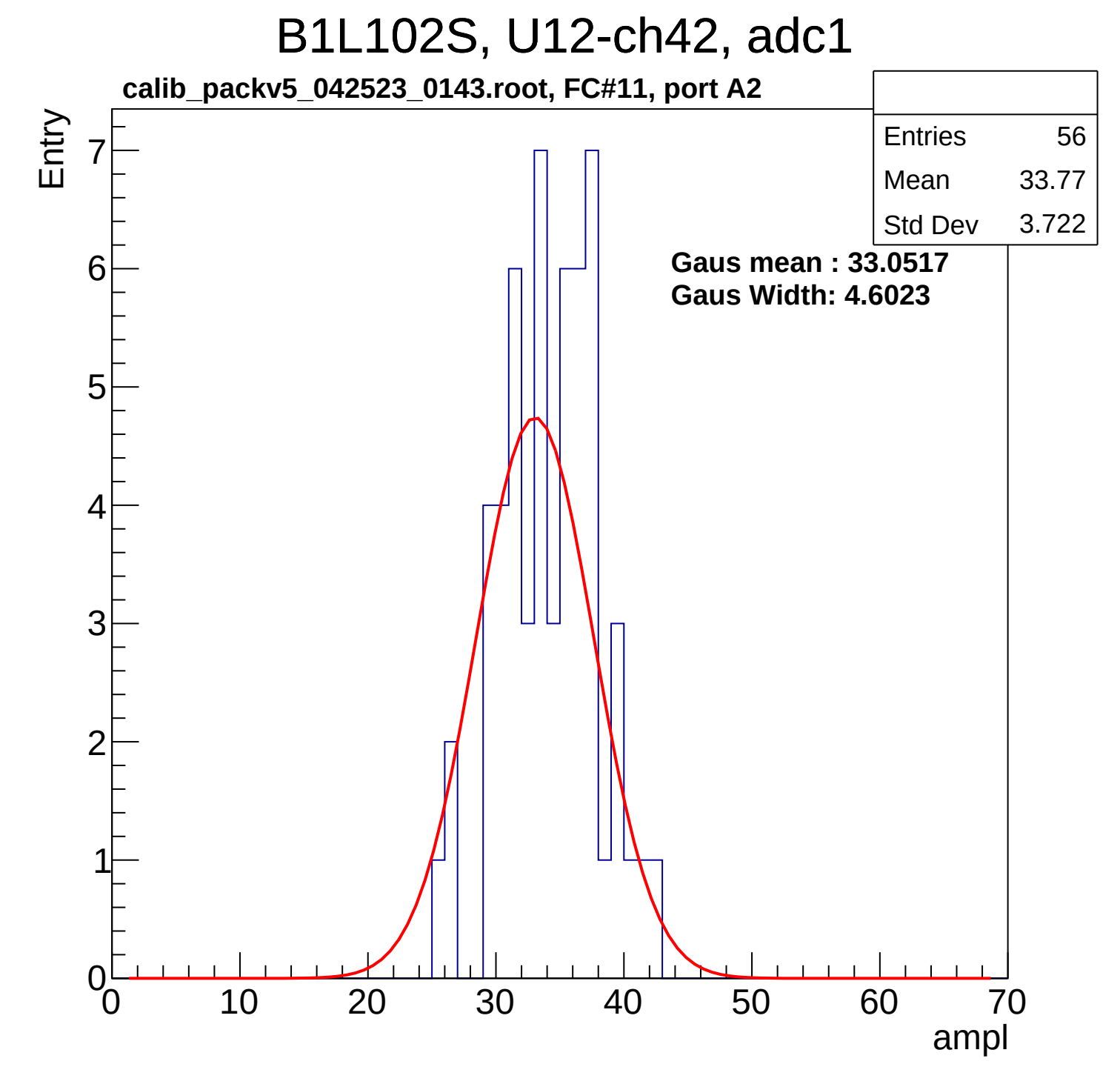
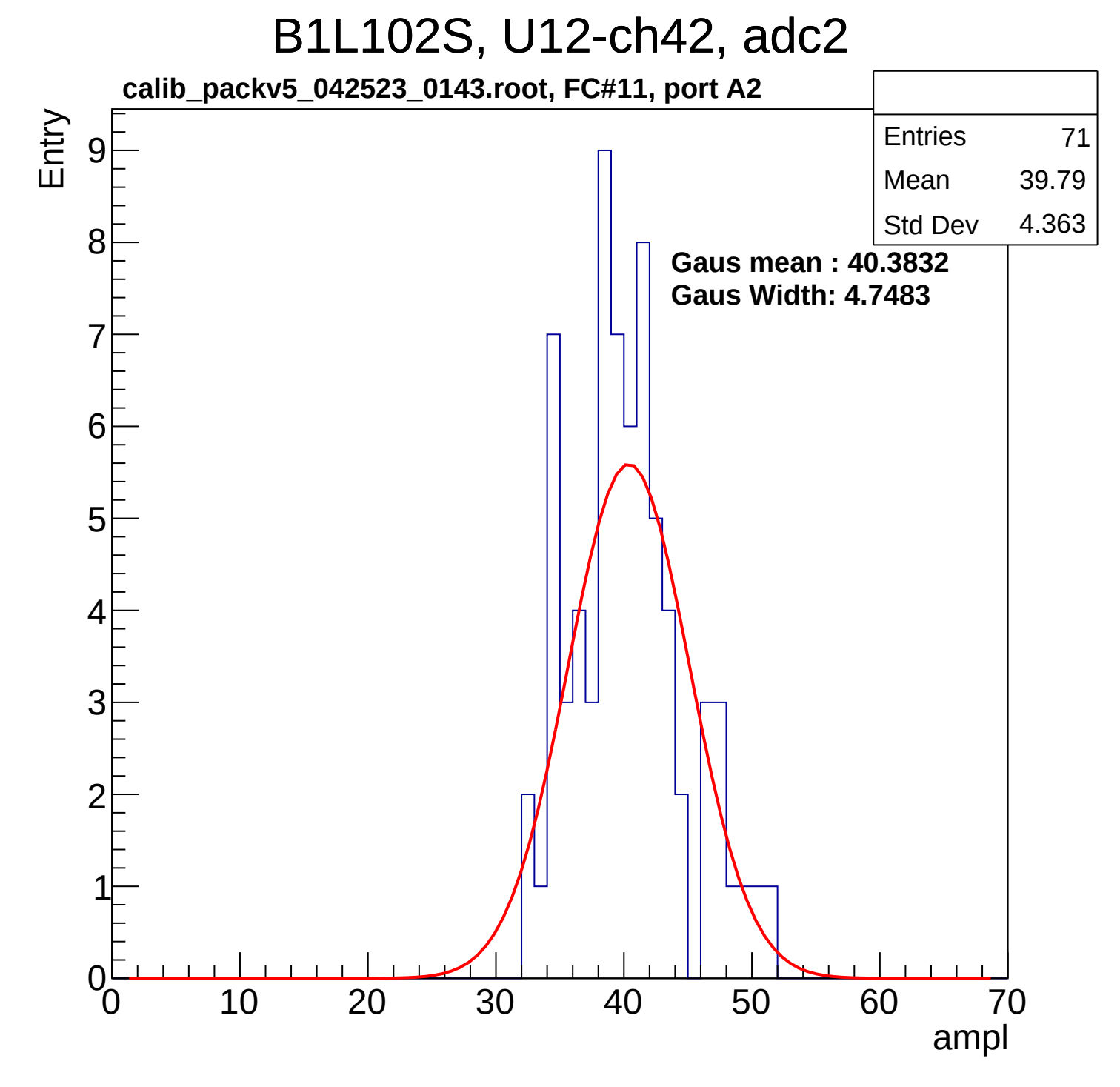
40
50
60
70

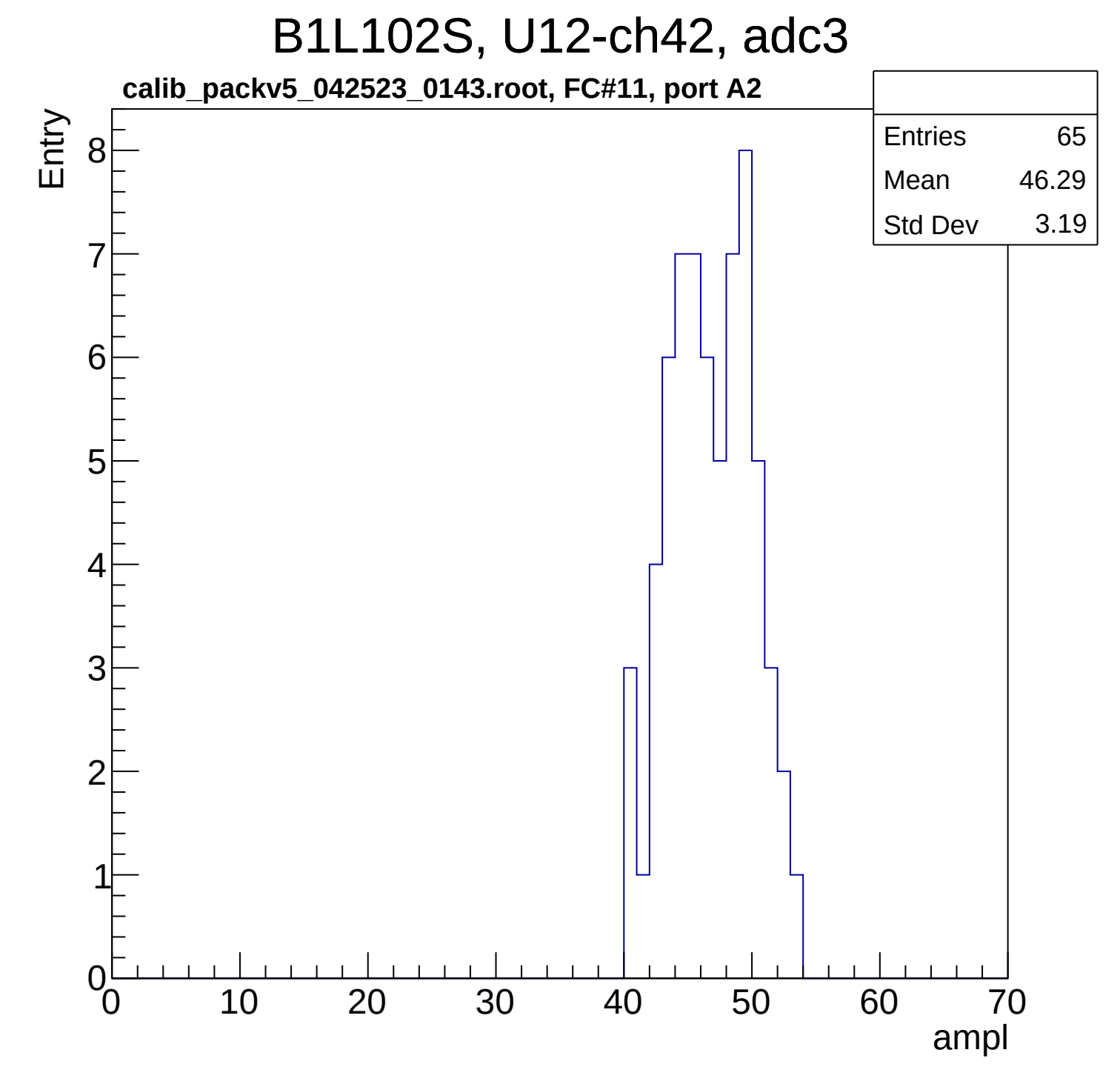

B1L102S, U12-ch41, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 62
Std Dev 1
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

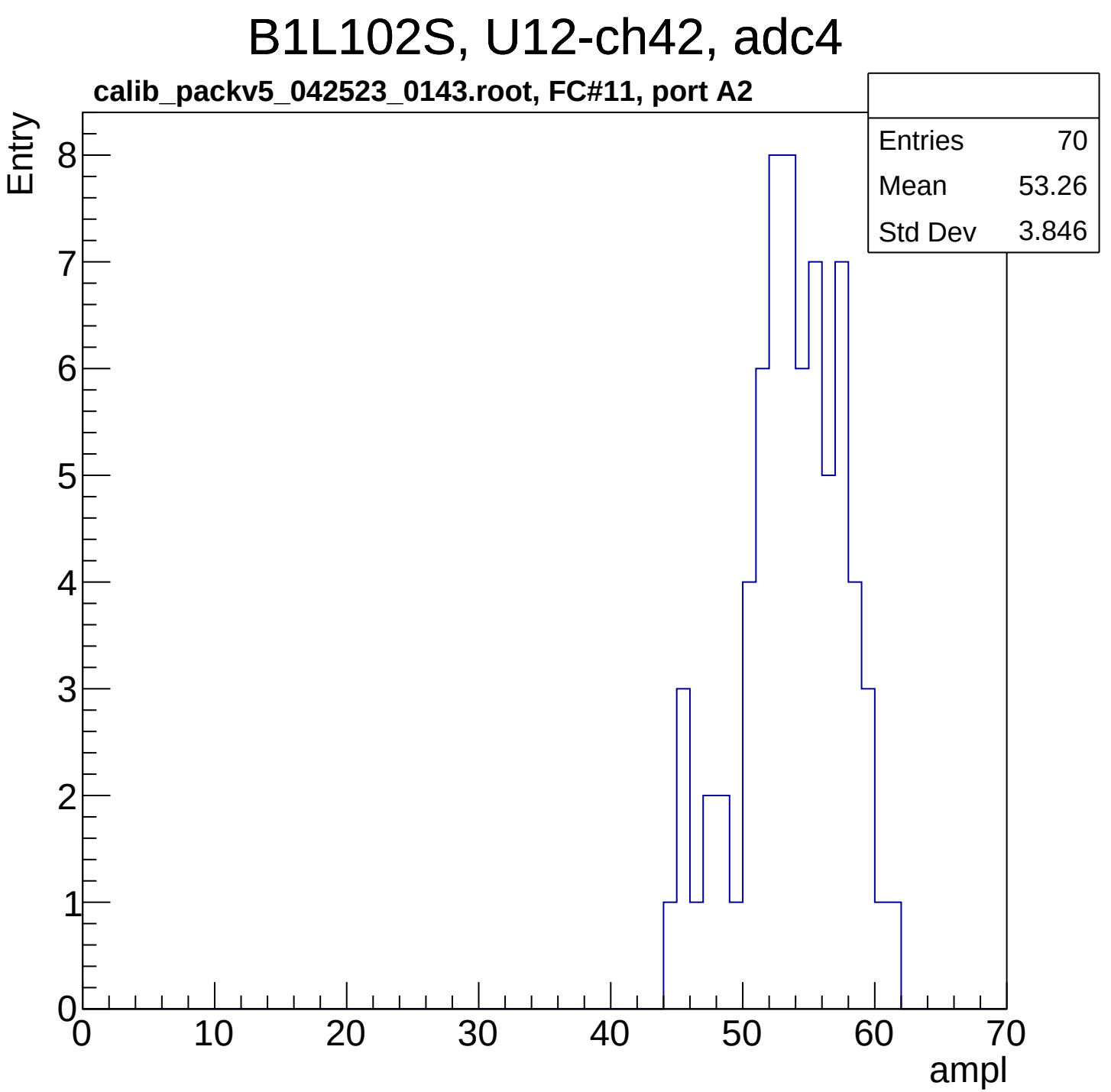

B1L102S, U12-ch41, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 20
Std Dev 0
Entry
ampl
0
0.2
0.4
0.6
0.8
1
0
10
20
30
40
50
60
70

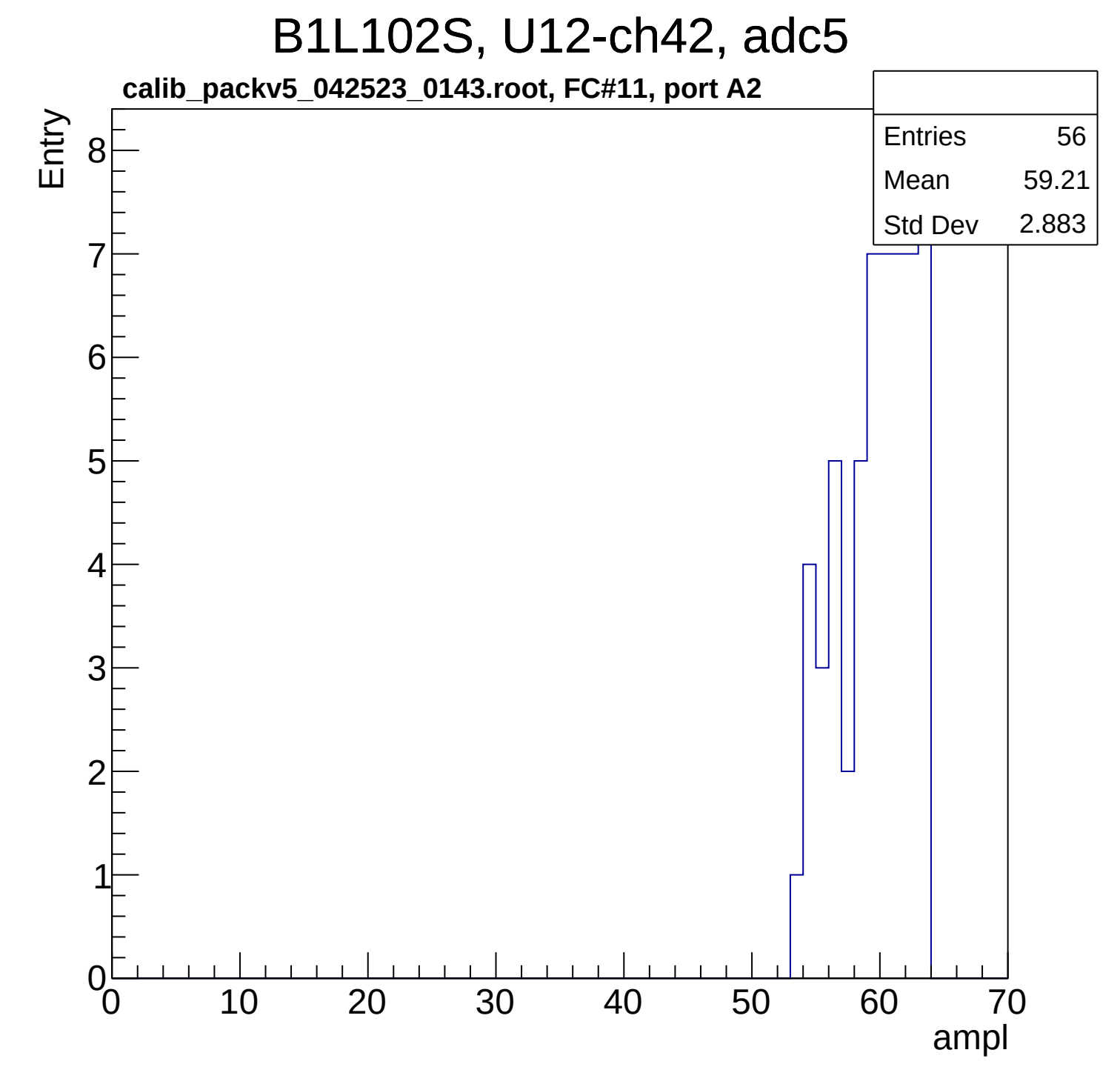

B1L102S, U12-ch42, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 27.39
Std Dev 3.172
Gaus mean : 28.0396
Gaus Width: 3.5264
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

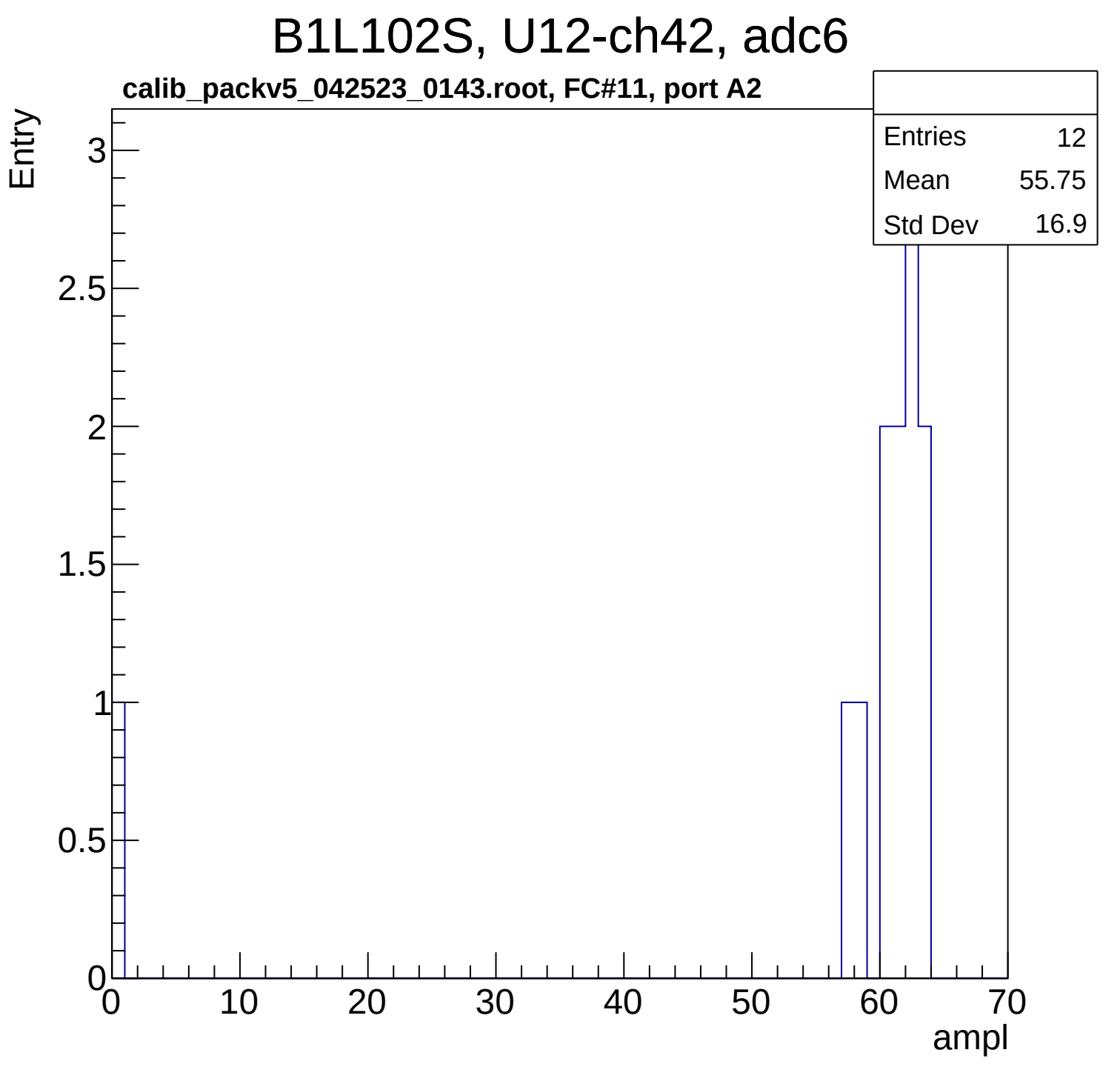

B1L102S, U12-ch42, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 56
Mean 33.77
Std Dev 3.722
Gaus mean : 33.0517
Gaus Width: 4.6023
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

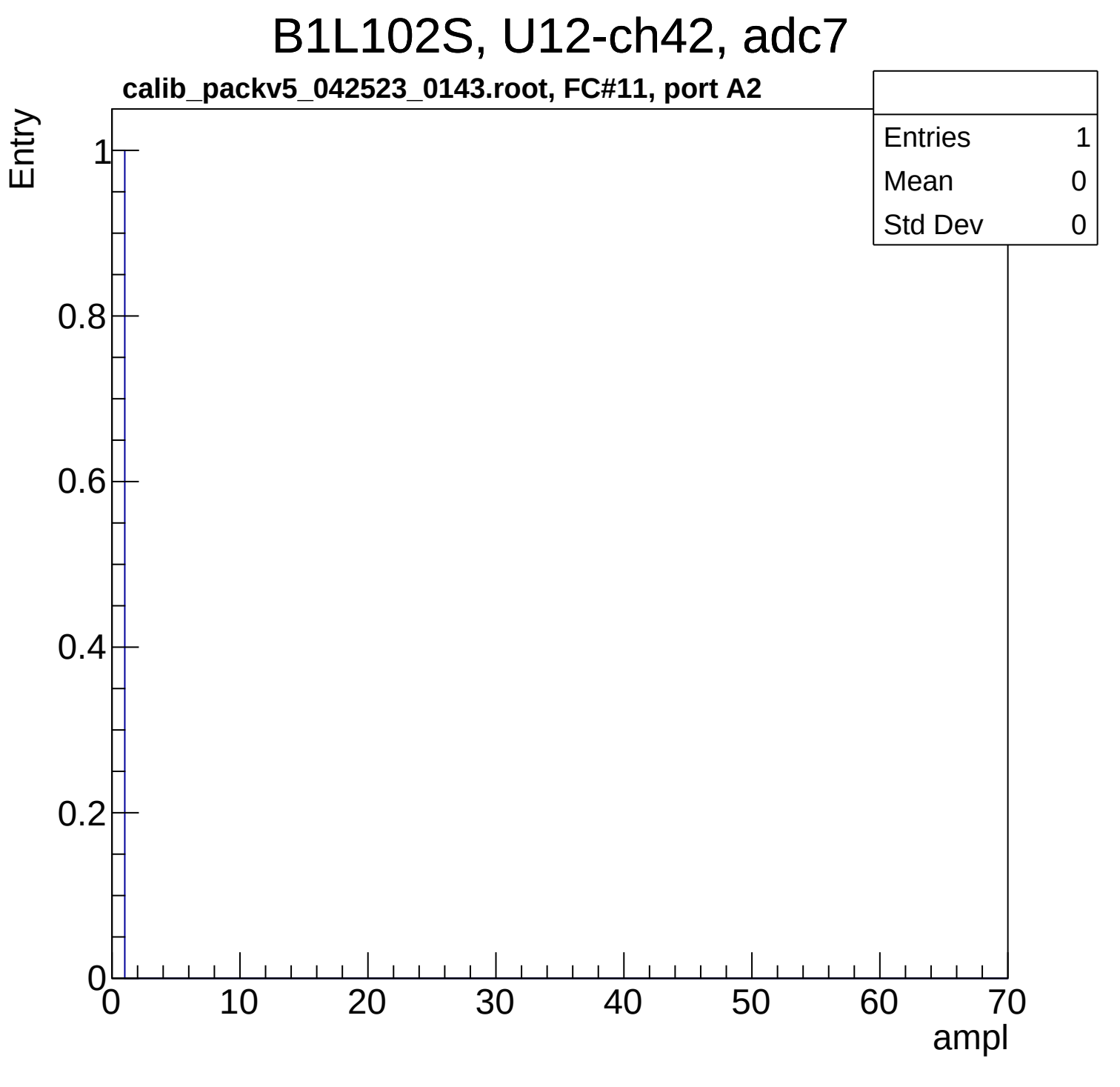

B1L102S, U12-ch42, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 39.79
Std Dev 4.363
Gaus mean : 40.3832
Gaus Width: 4.7483
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

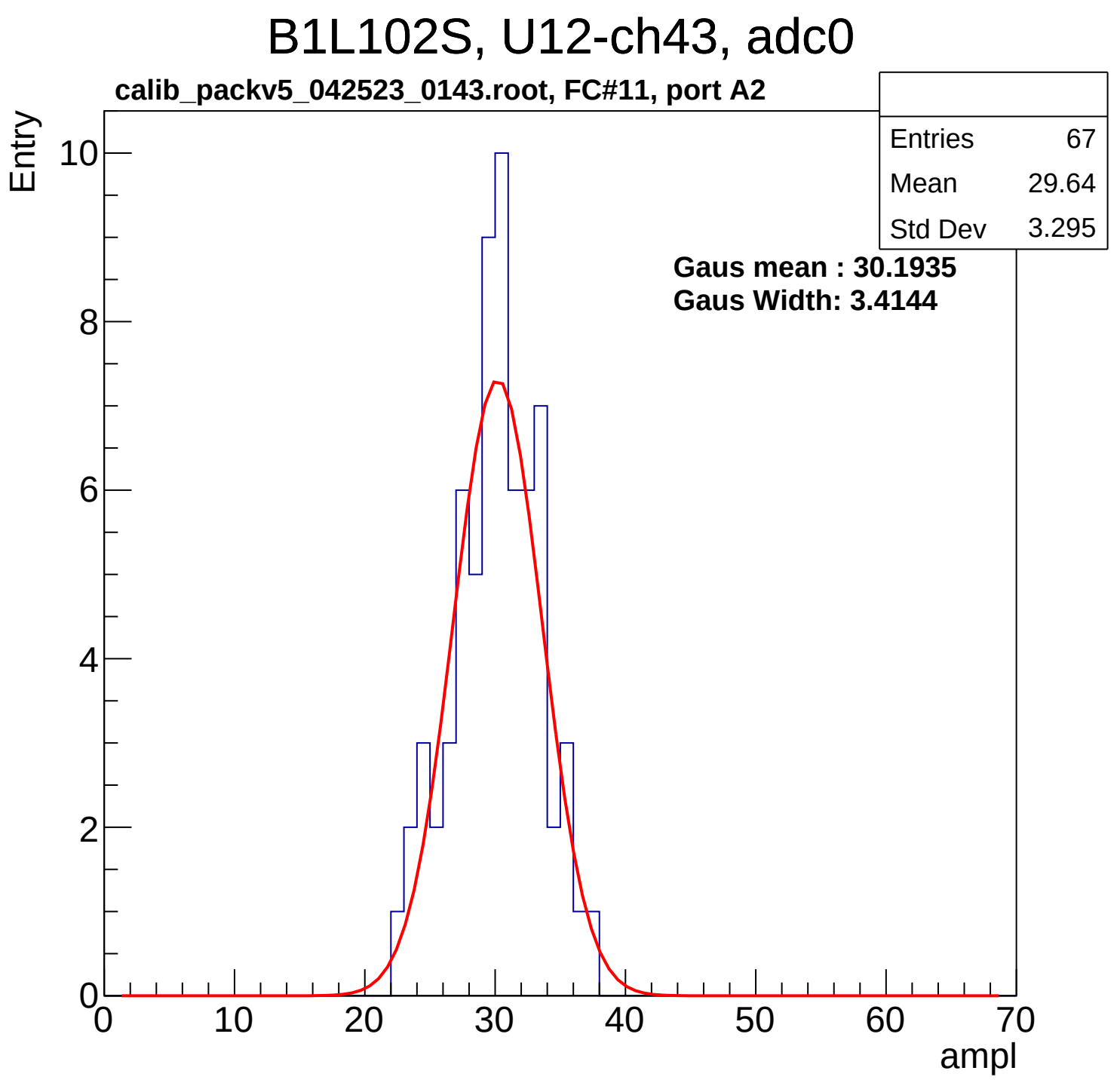

B1L102S, U12-ch42, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 46.29
Std Dev 3.19
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

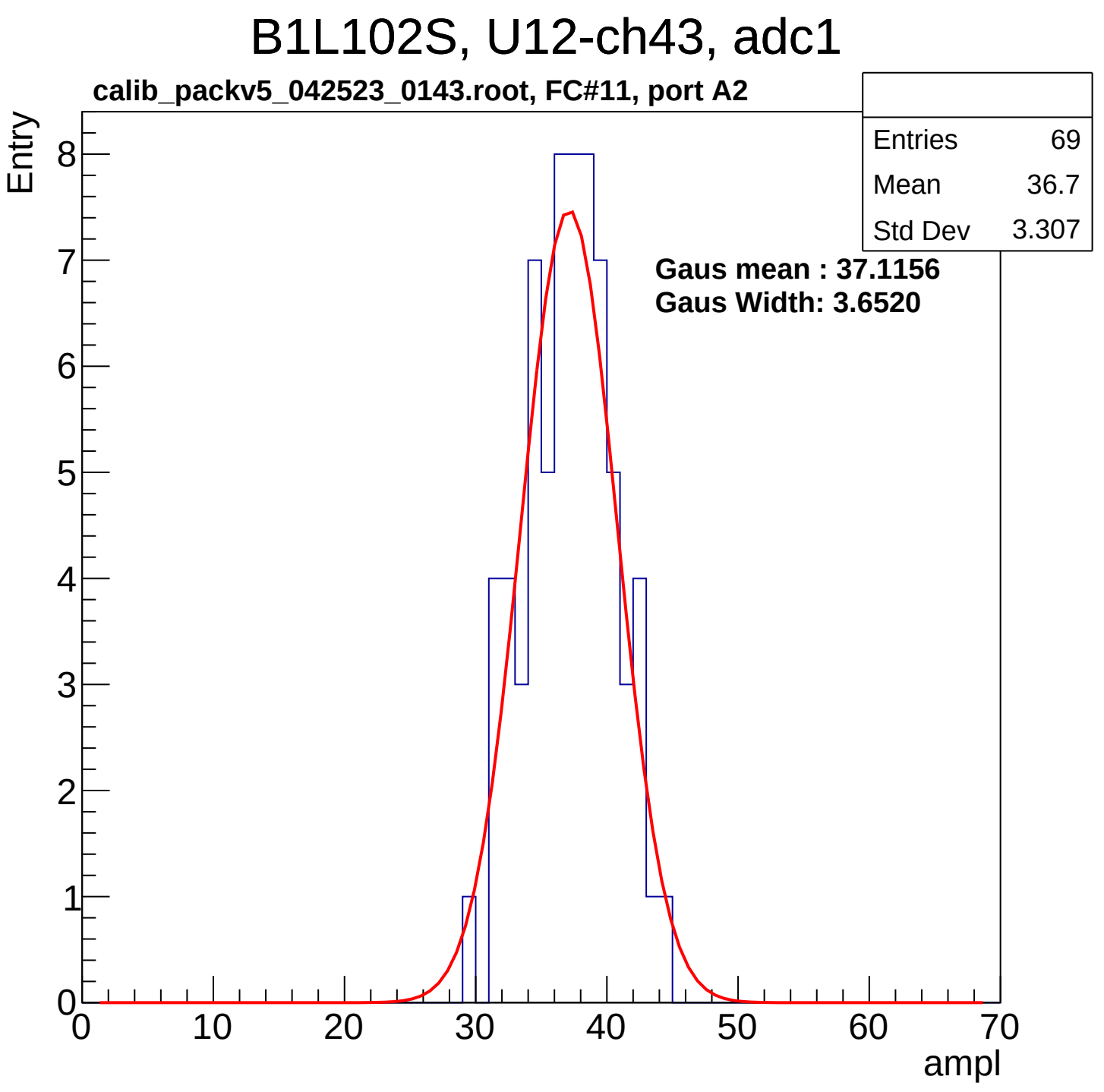

B1L102S, U12-ch42, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 53.26
Std Dev 3.846
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl

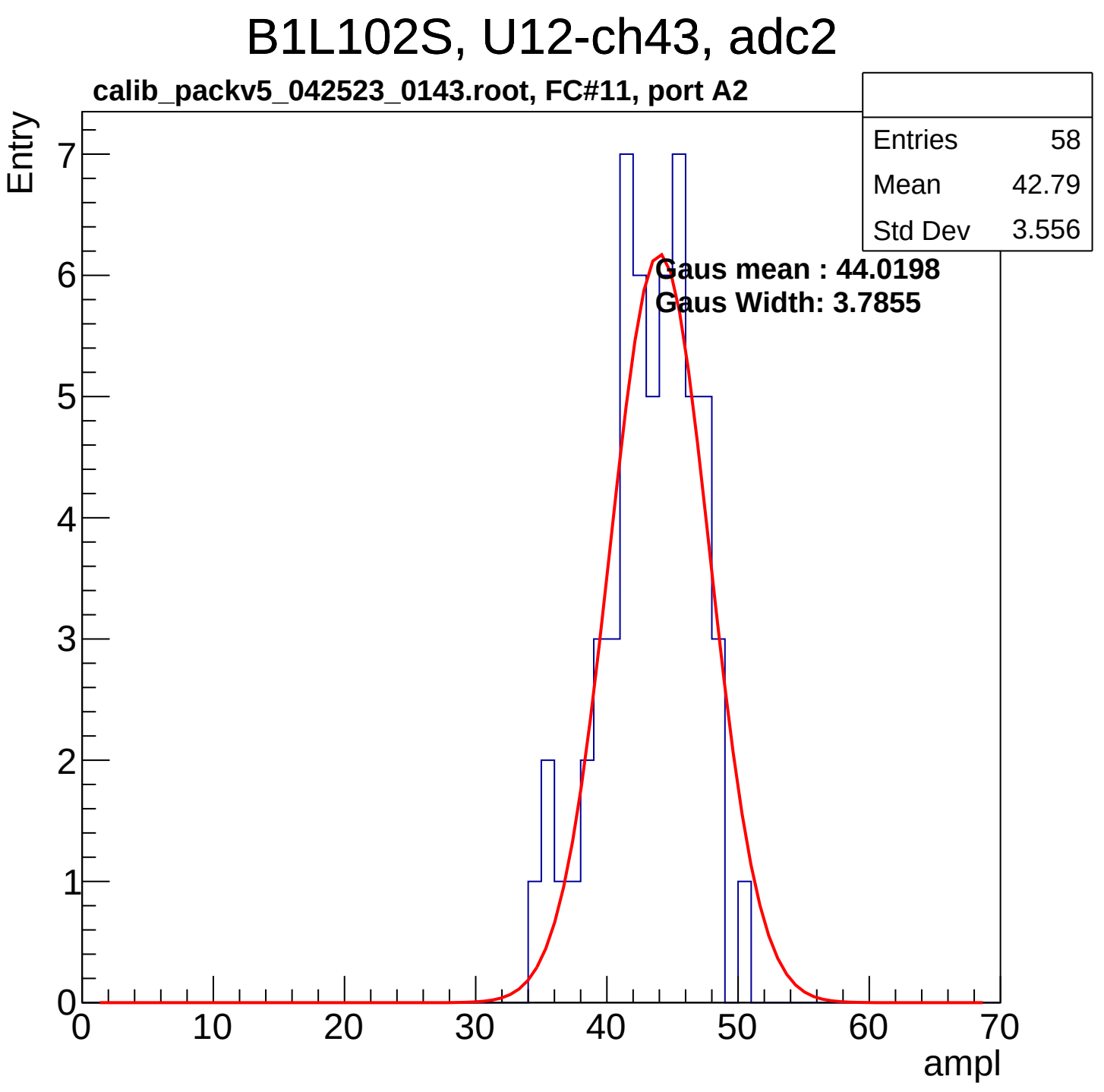

B1L102S, U12-ch42, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 56
Mean 59.21
Std Dev 2.883
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

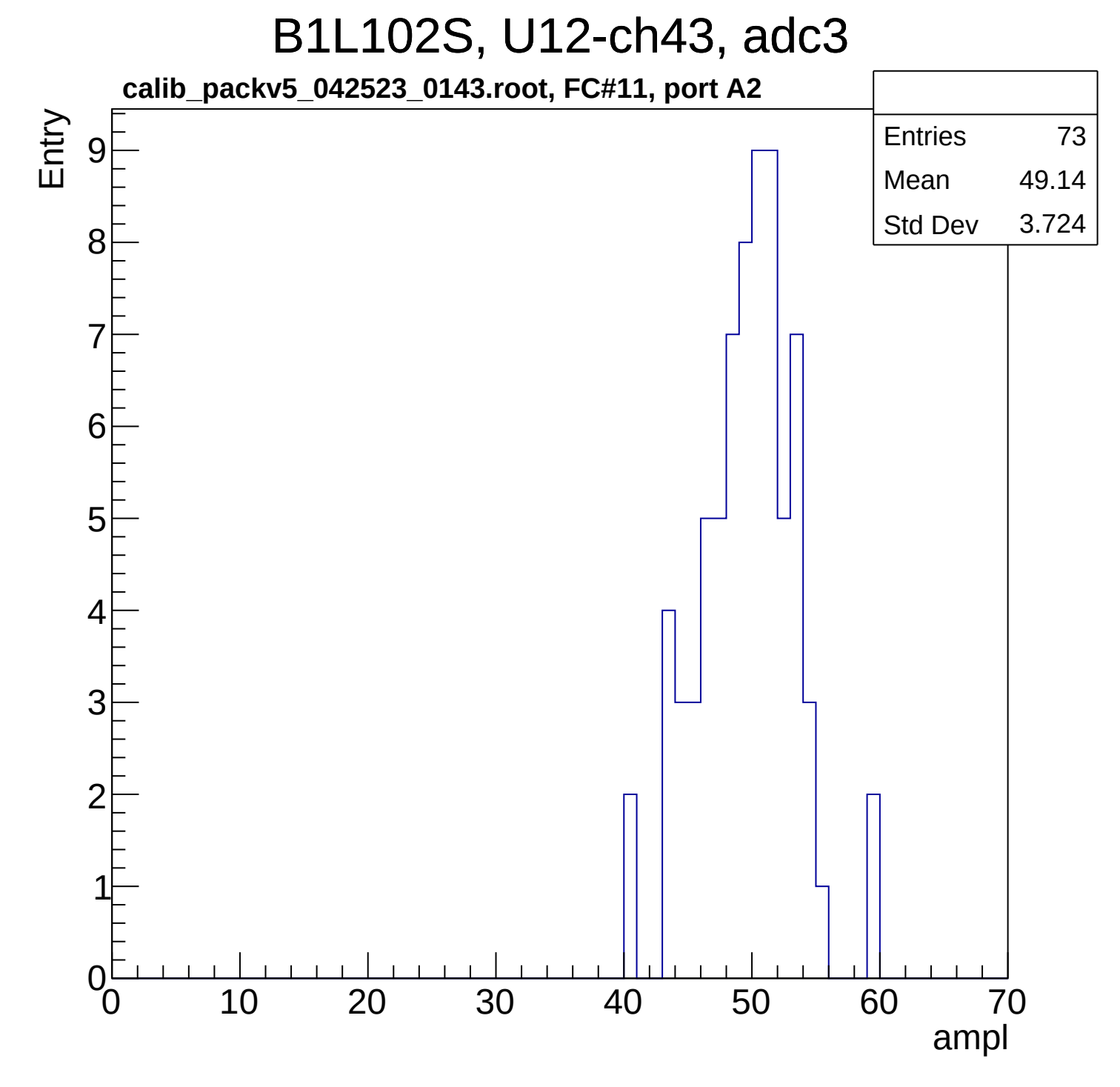

B1L102S, U12-ch42, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 12
Mean 55.75
Std Dev 16.9
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70

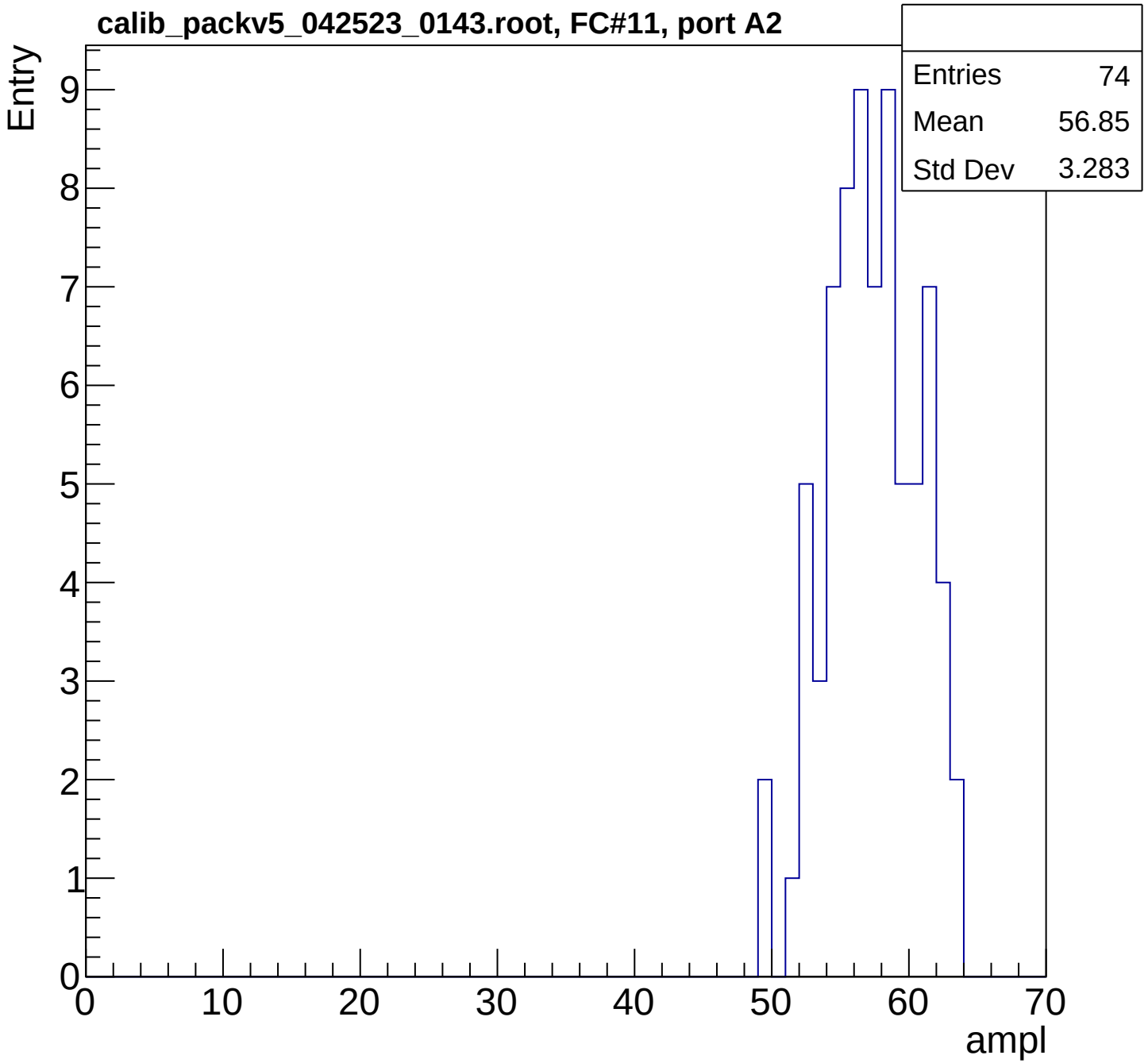

B1L102S, U12-ch42, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch43, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 29.64
Std Dev 3.295
Gaus mean : 30.1935
Gaus Width: 3.4144
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch43, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 36.7
Std Dev 3.307
Gaus mean : 37.1156
Gaus Width: 3.6520
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch43, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 42.79
Std Dev 3.556
Gaus mean : 44.0198
Gaus Width: 3.7855
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch43, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 49.14
Std Dev 3.724
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch43, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 56.85
Std Dev 3.283
Entry
ampl
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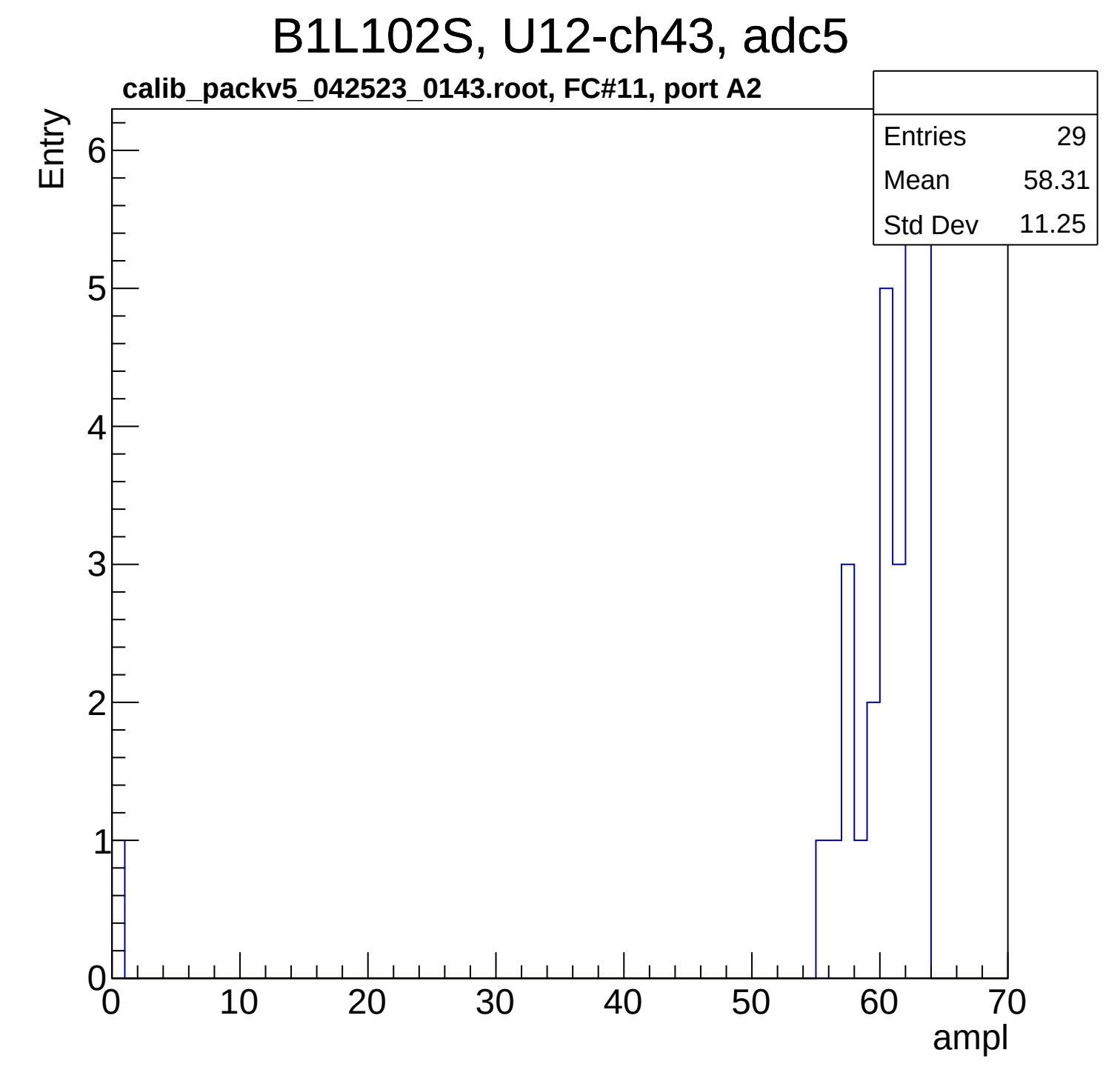
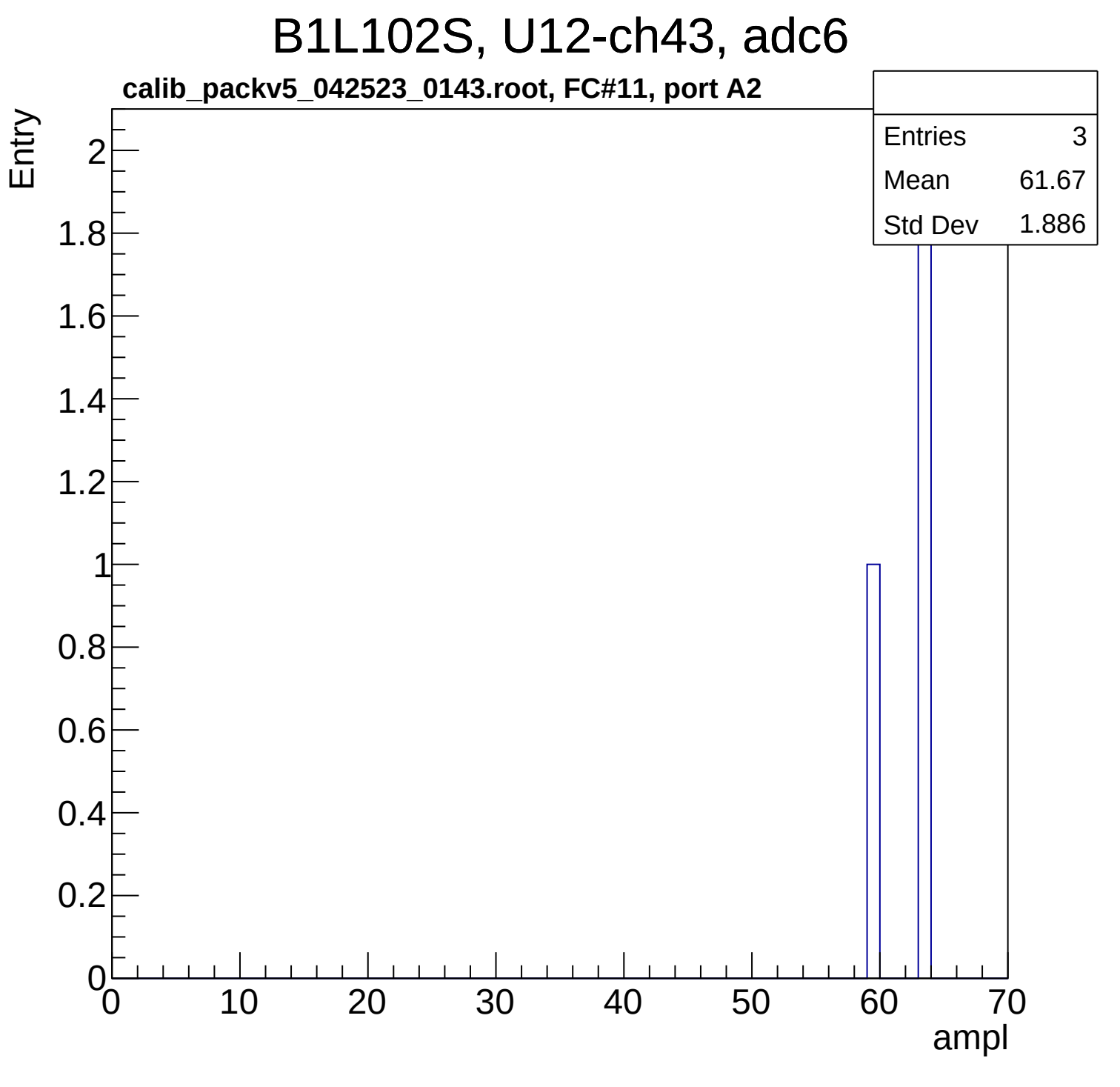
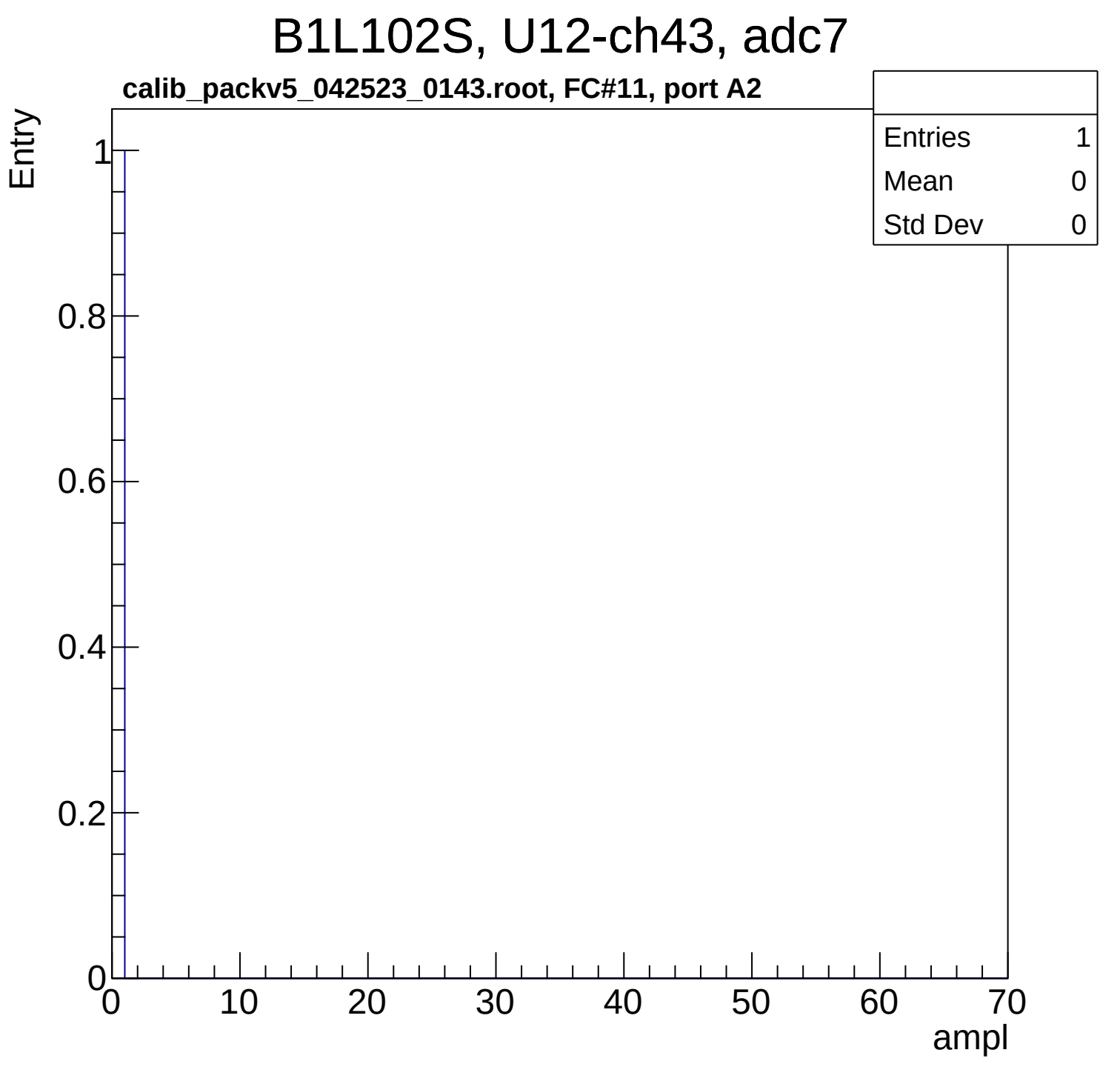
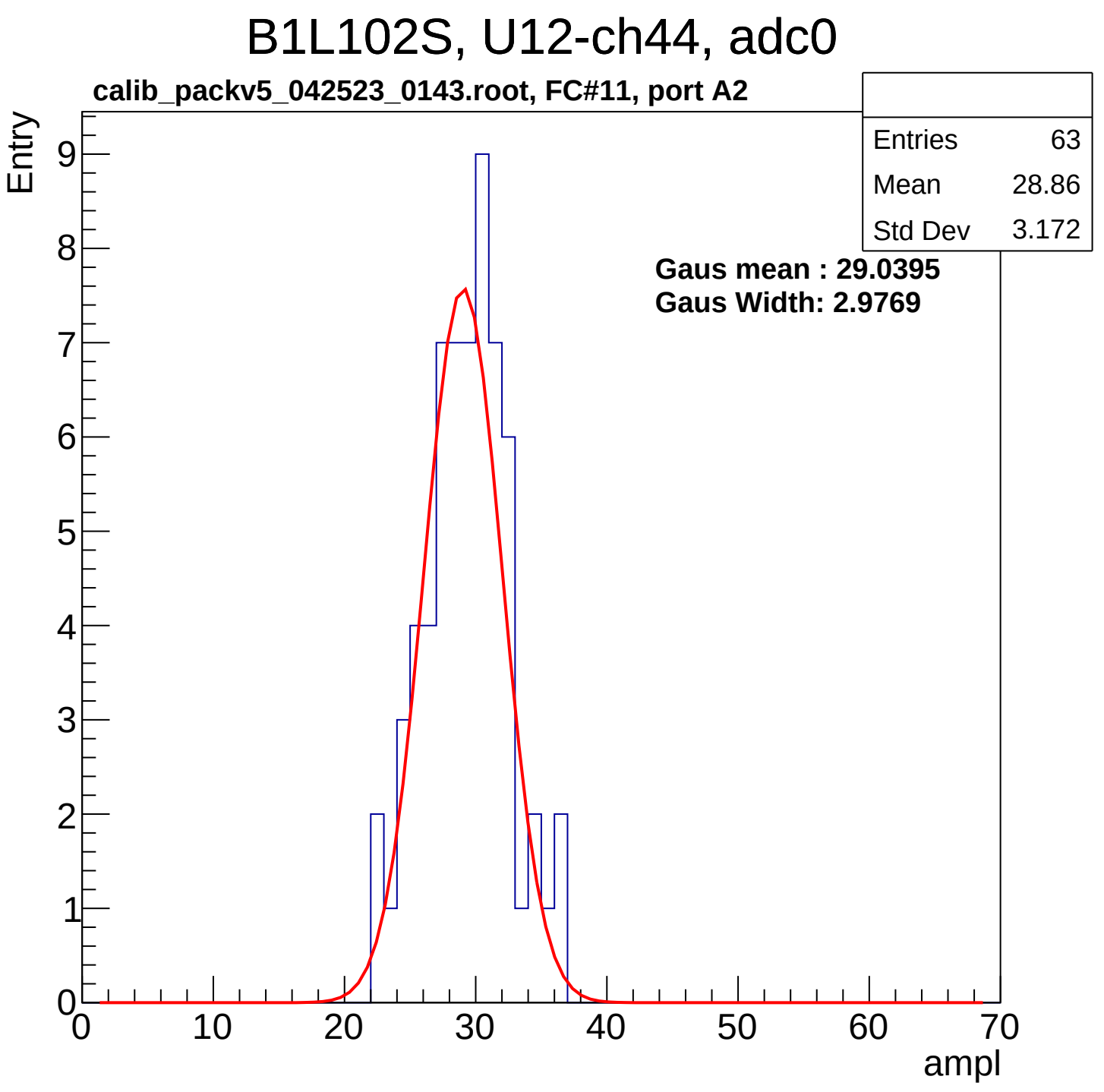
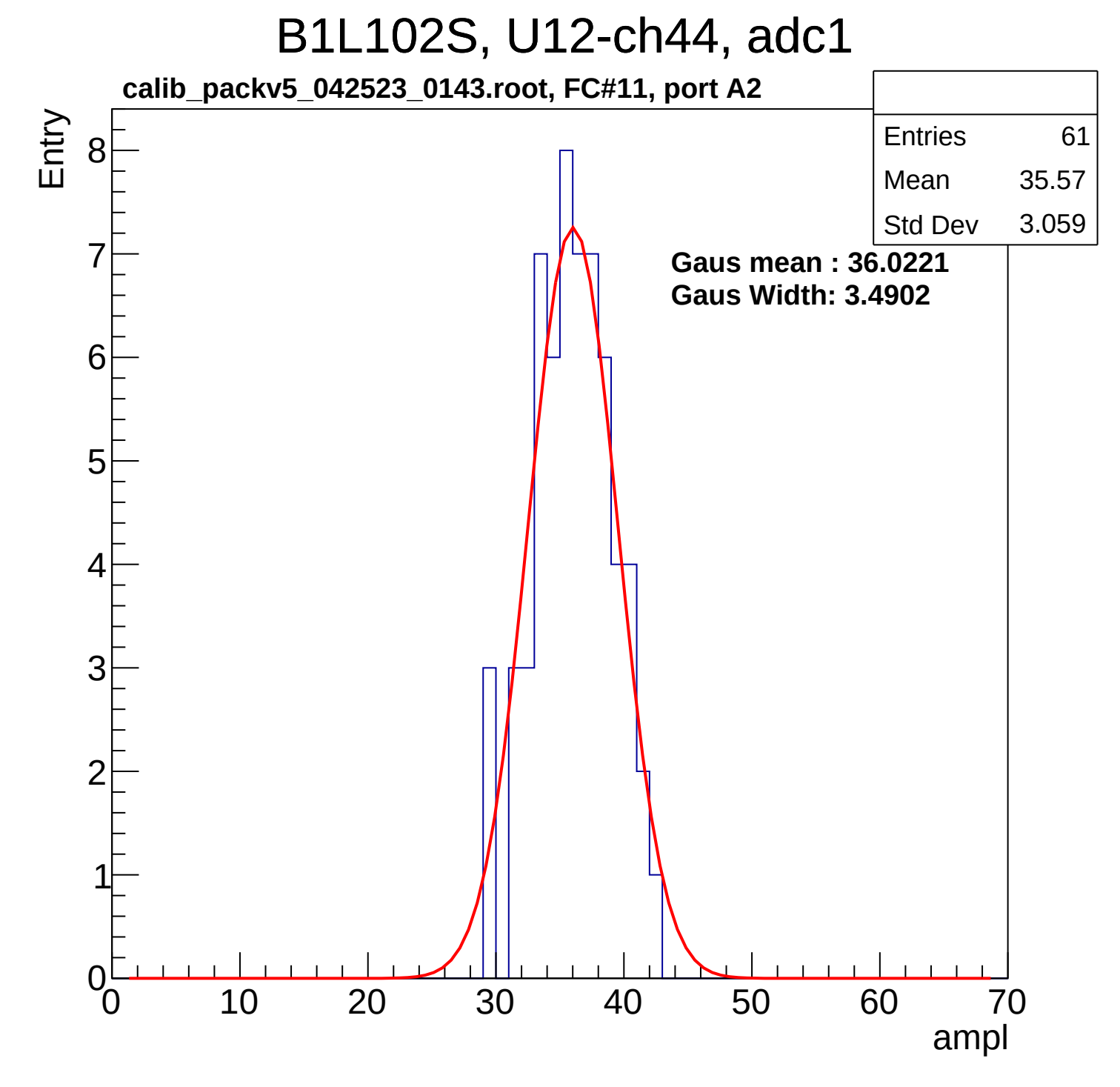
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

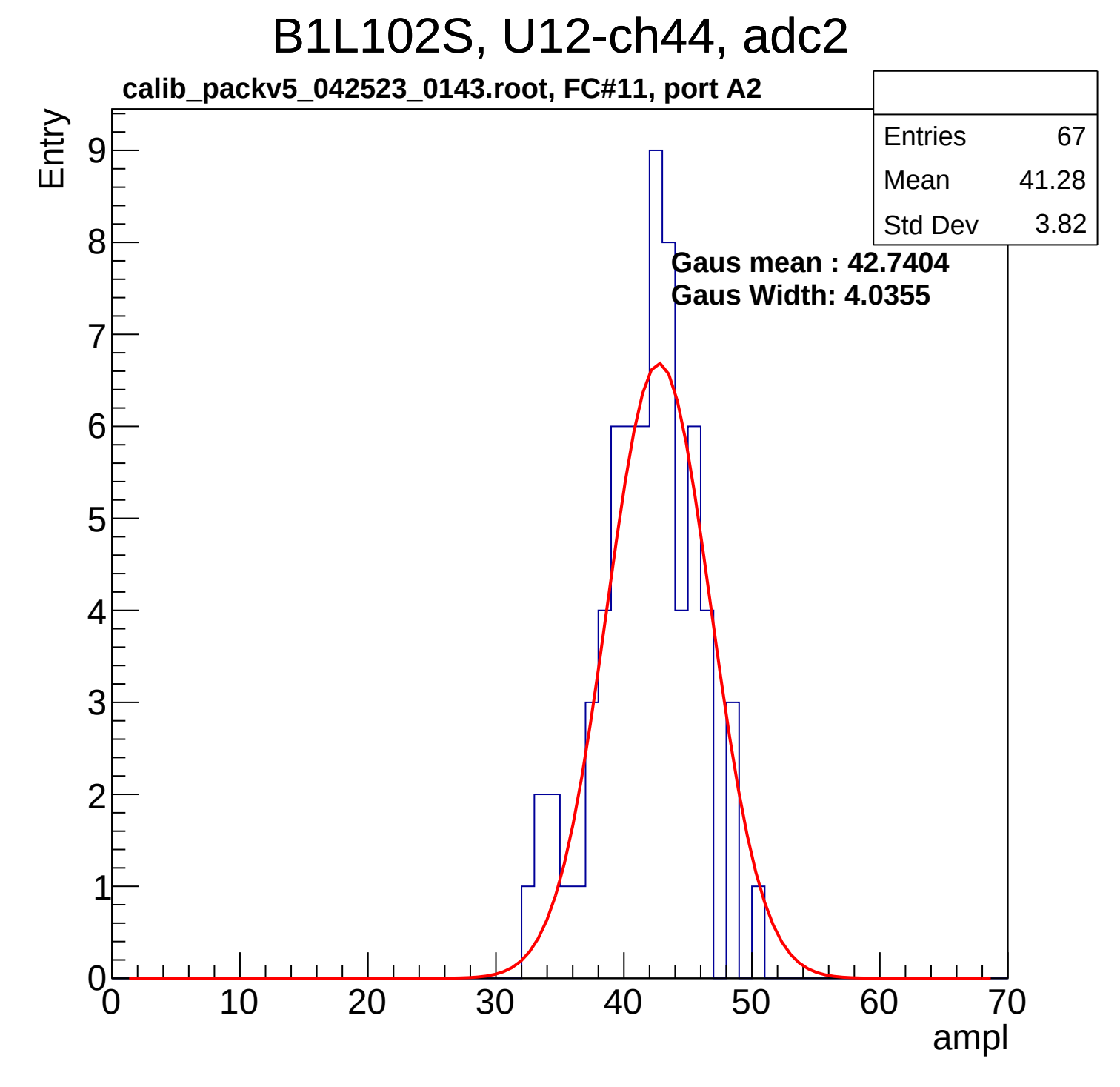

B1L102S, U12-ch43, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 29
Mean 58.31
Std Dev 11.25
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl

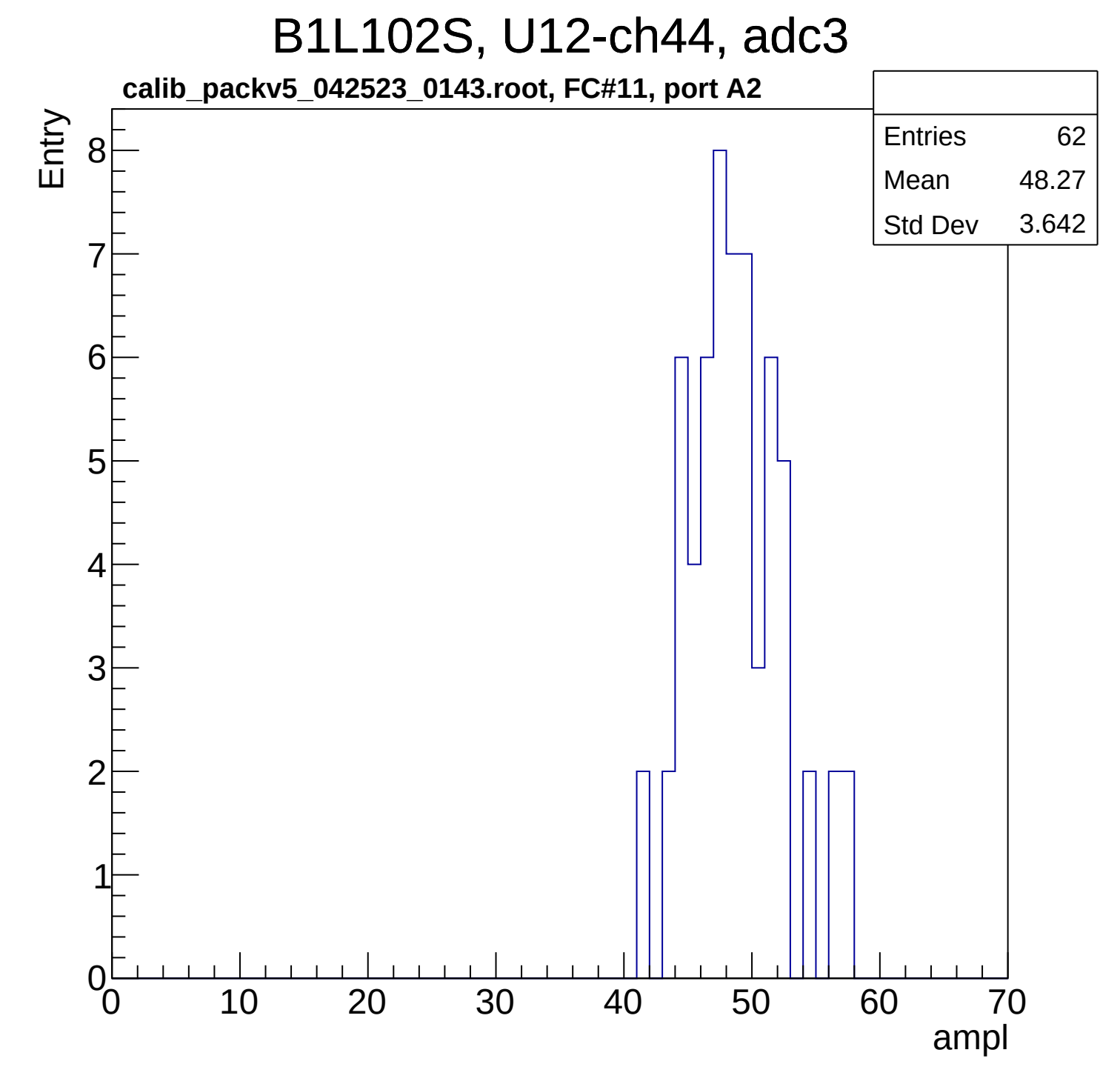

B1L102S, U12-ch43, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 61.67
Std Dev 1.886
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch43, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch44, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 63
Mean 28.86
Std Dev 3.172
Gaus mean : 29.0395
Gaus Width: 2.9769
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch44, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 35.57
Std Dev 3.059
Gaus mean : 36.0221
Gaus Width: 3.4902
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch44, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 41.28
Std Dev 3.82
Gaus mean : 42.7404
Gaus Width: 4.0355
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch44, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 62
Mean 48.27
Std Dev 3.642
Entry
ampl
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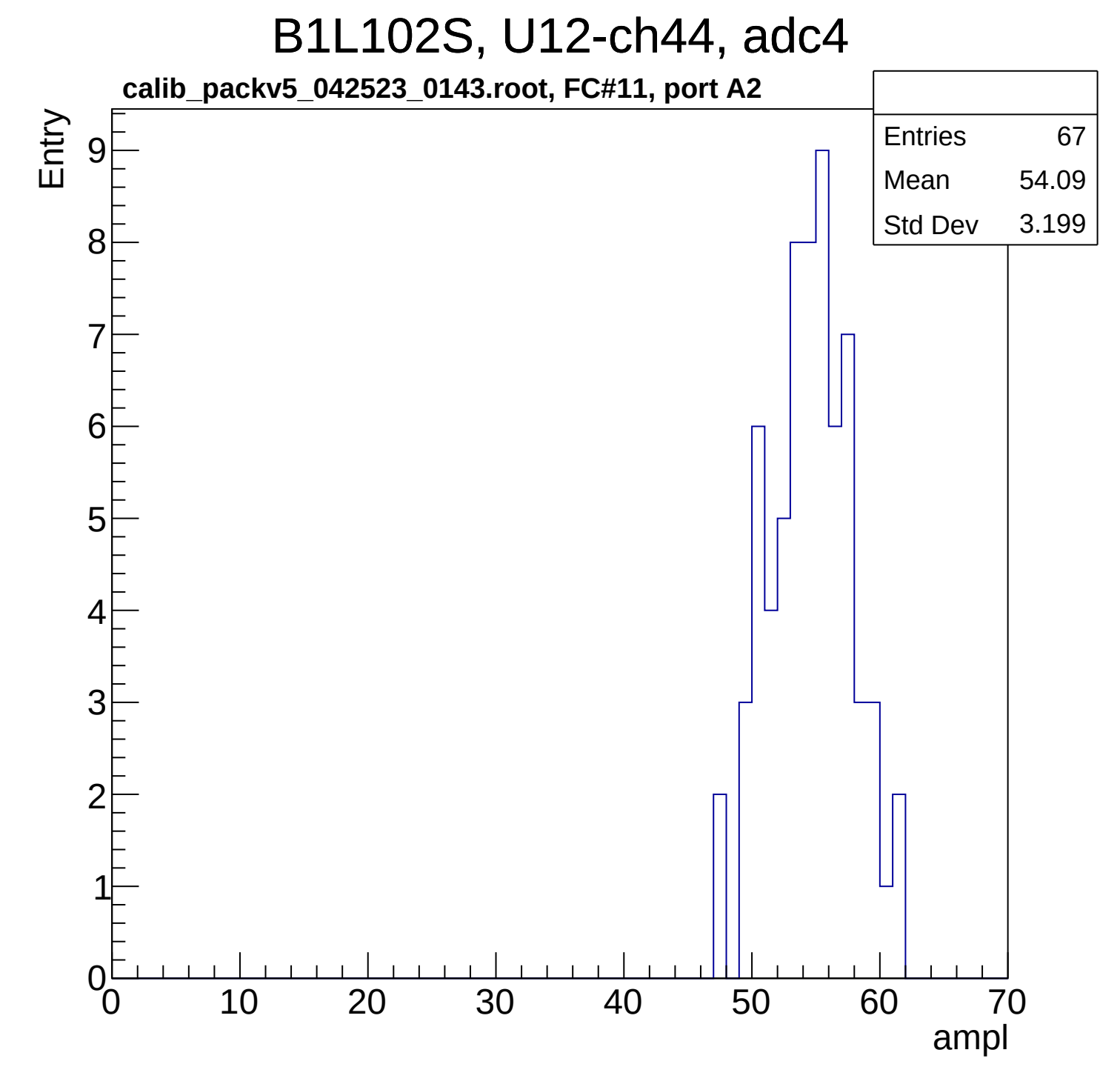
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch44, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 54.09
Std Dev 3.199
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
20
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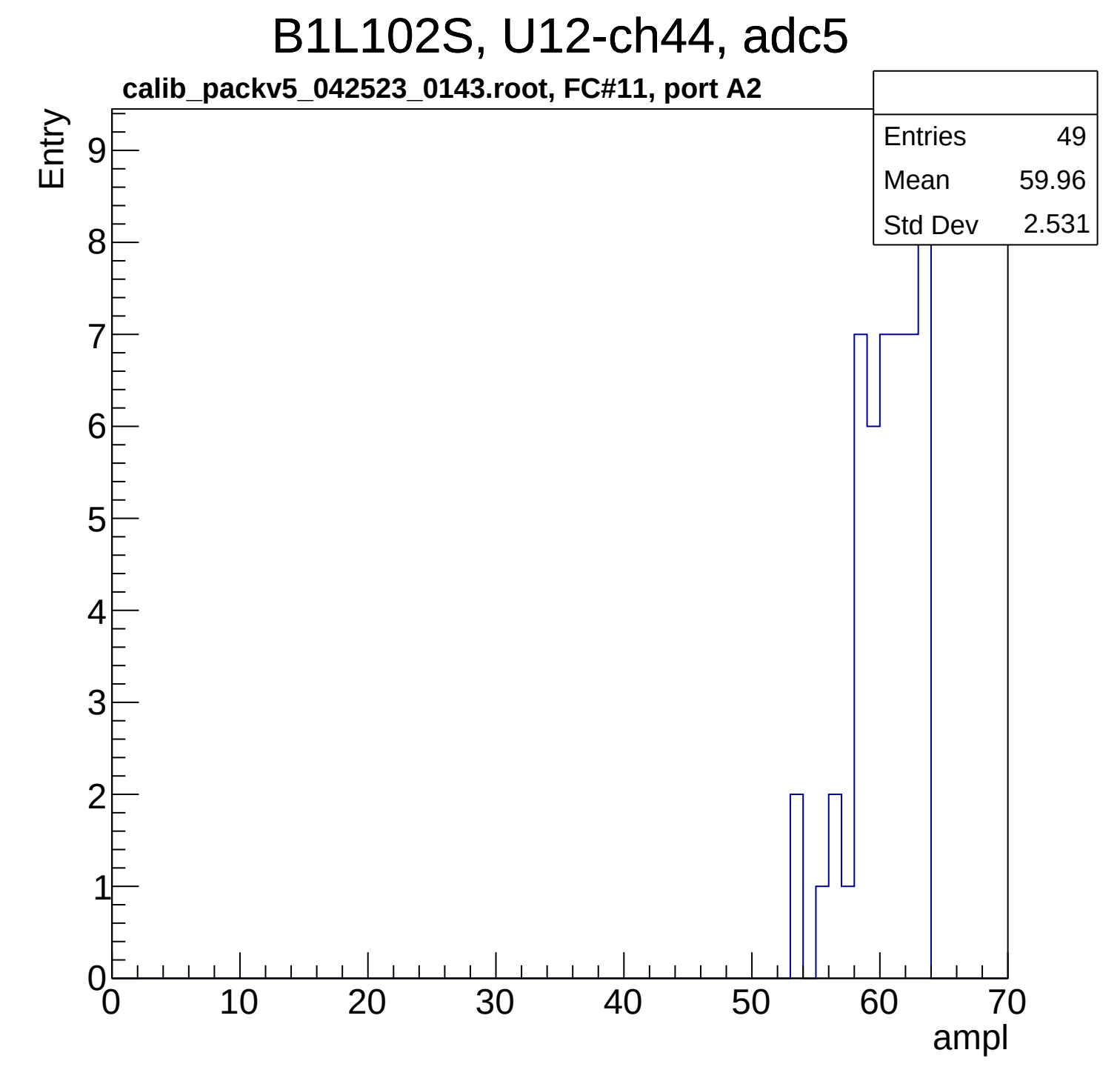
40
50
60
70


B1L102S, U12-ch44, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 49
Mean 59.96
Std Dev 2.531
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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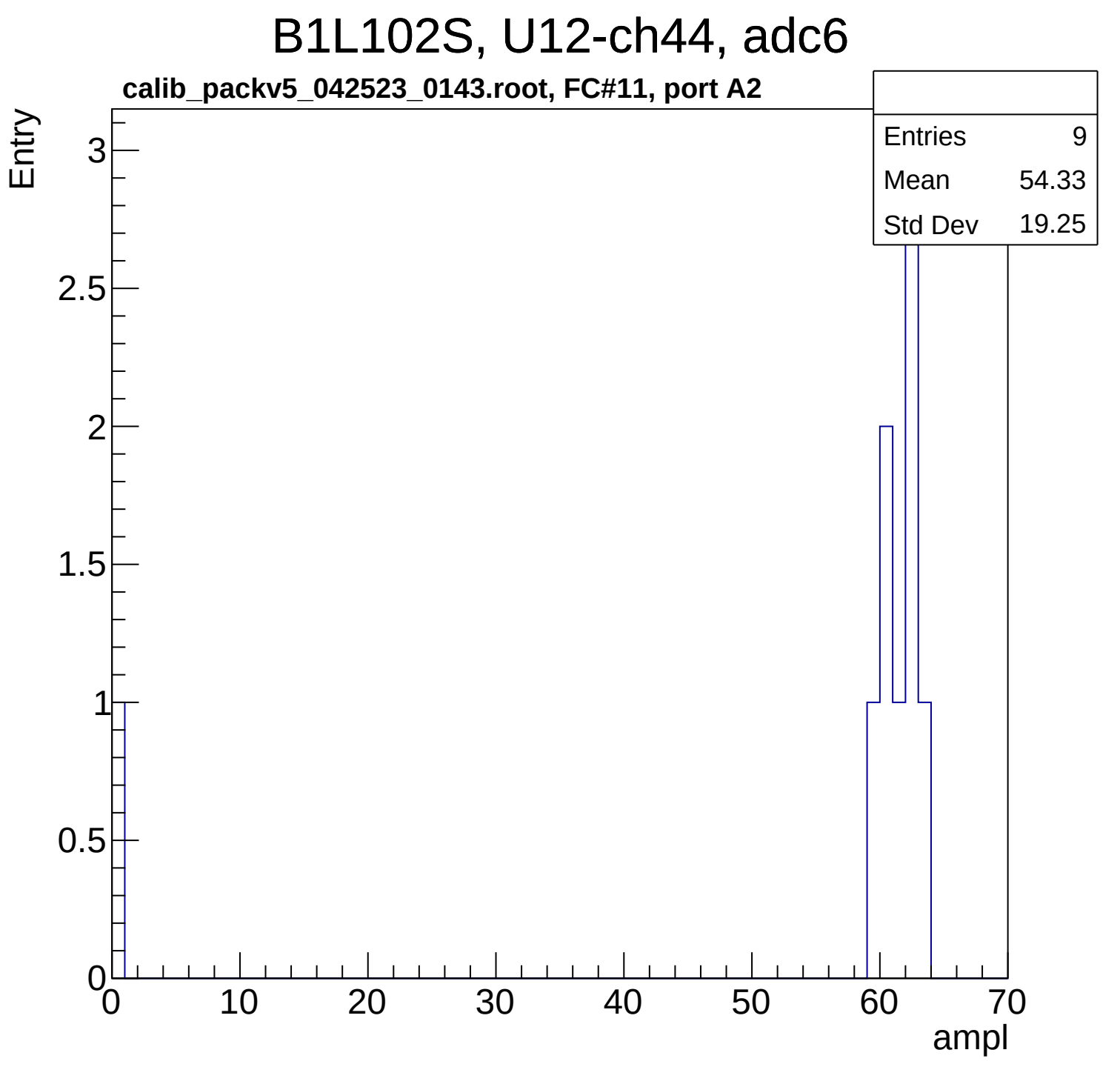
B1L102S, U12-ch44, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 9
Mean 54.33
Std Dev 19.25
Entry
ampl
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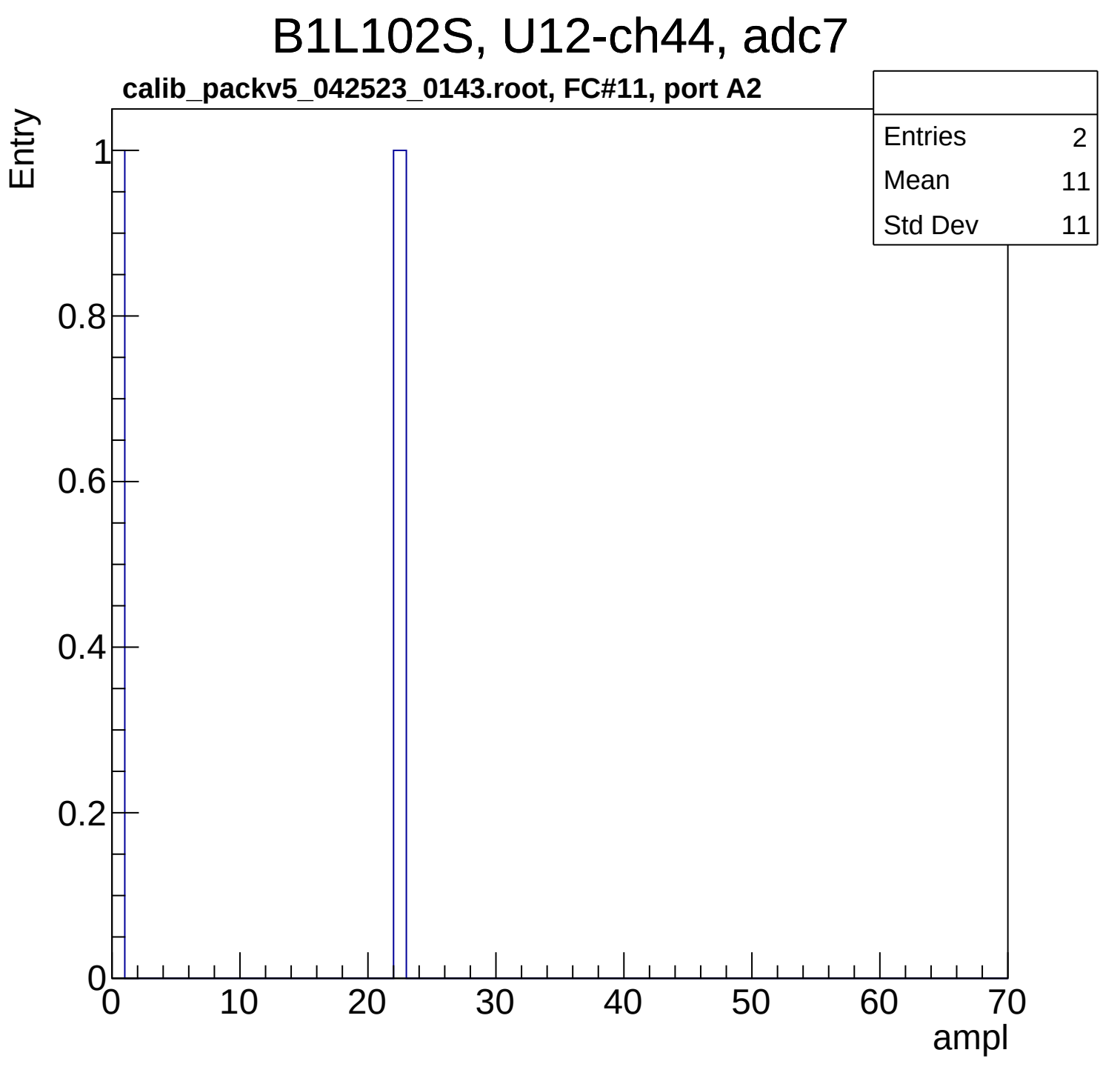
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch44, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 11
Std Dev 11
Entry
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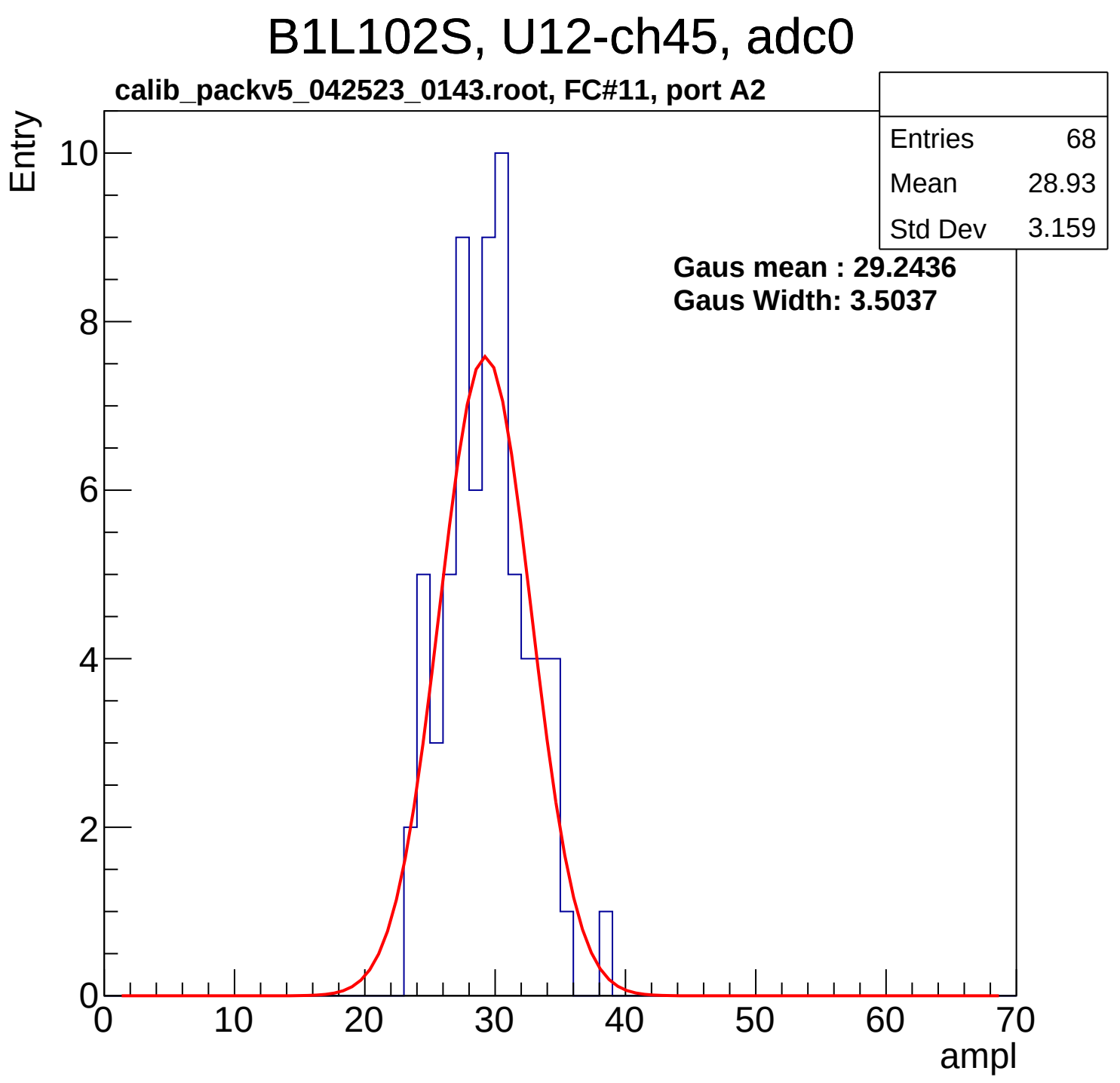
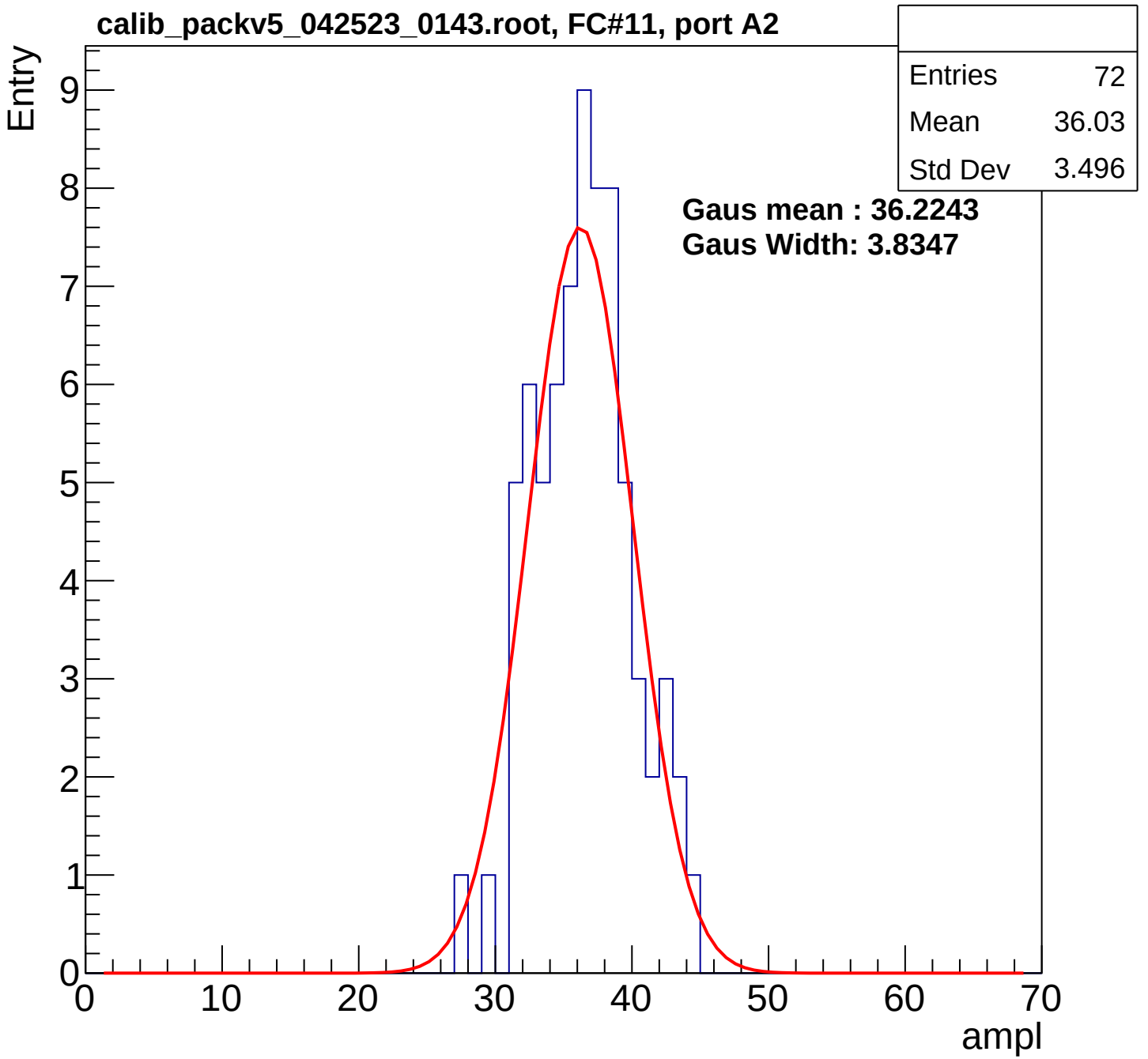
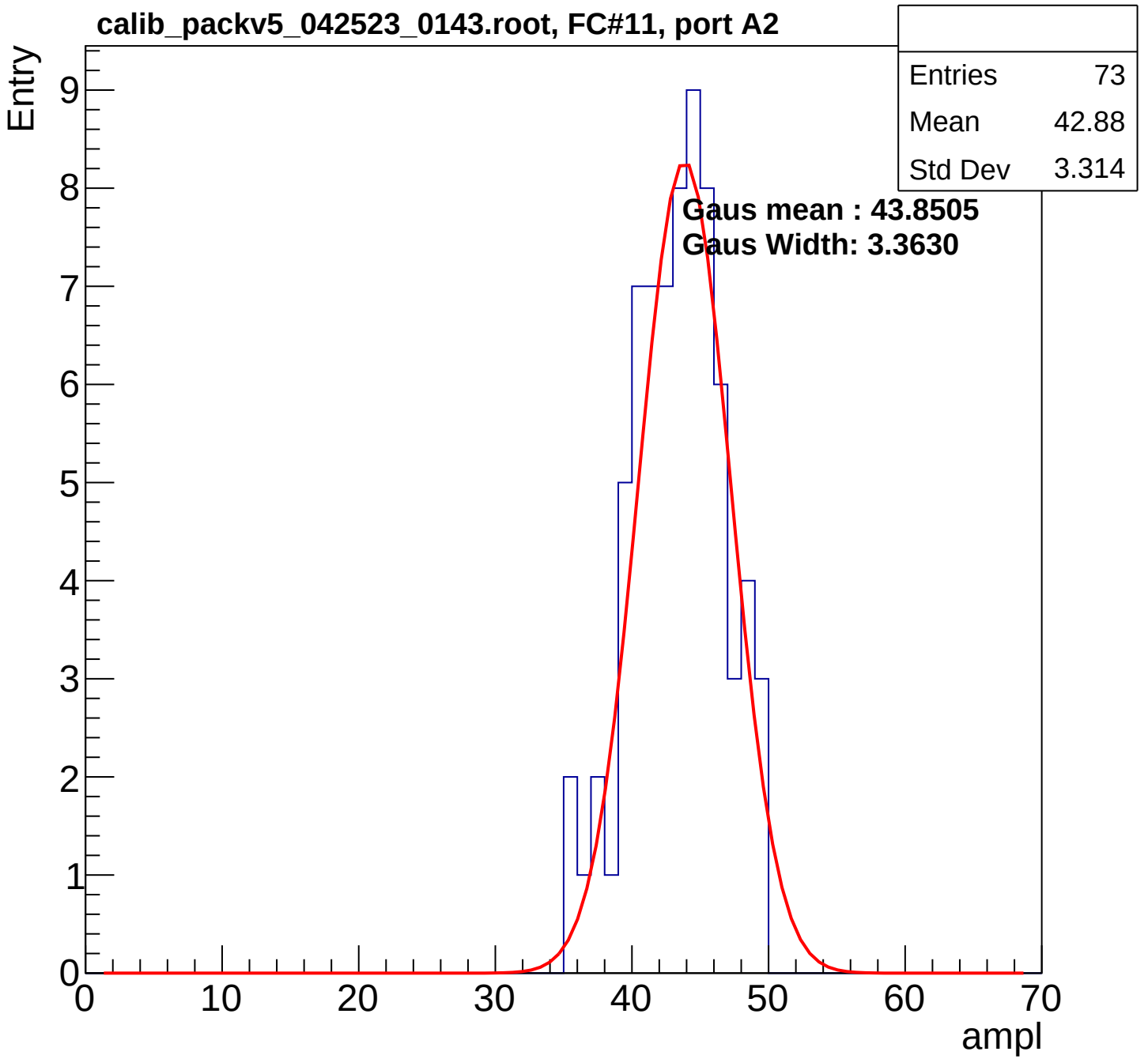
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch45, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 28.93
Std Dev 3.159
Gaus mean : 29.2436
Gaus Width: 3.5037
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch45, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 36.03
Std Dev 3.496
Gaus mean : 36.2243
Gaus Width: 3.8347
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch45, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 42.88
Std Dev 3.314
Gaus mean : 43.8505
Gaus Width: 3.3630
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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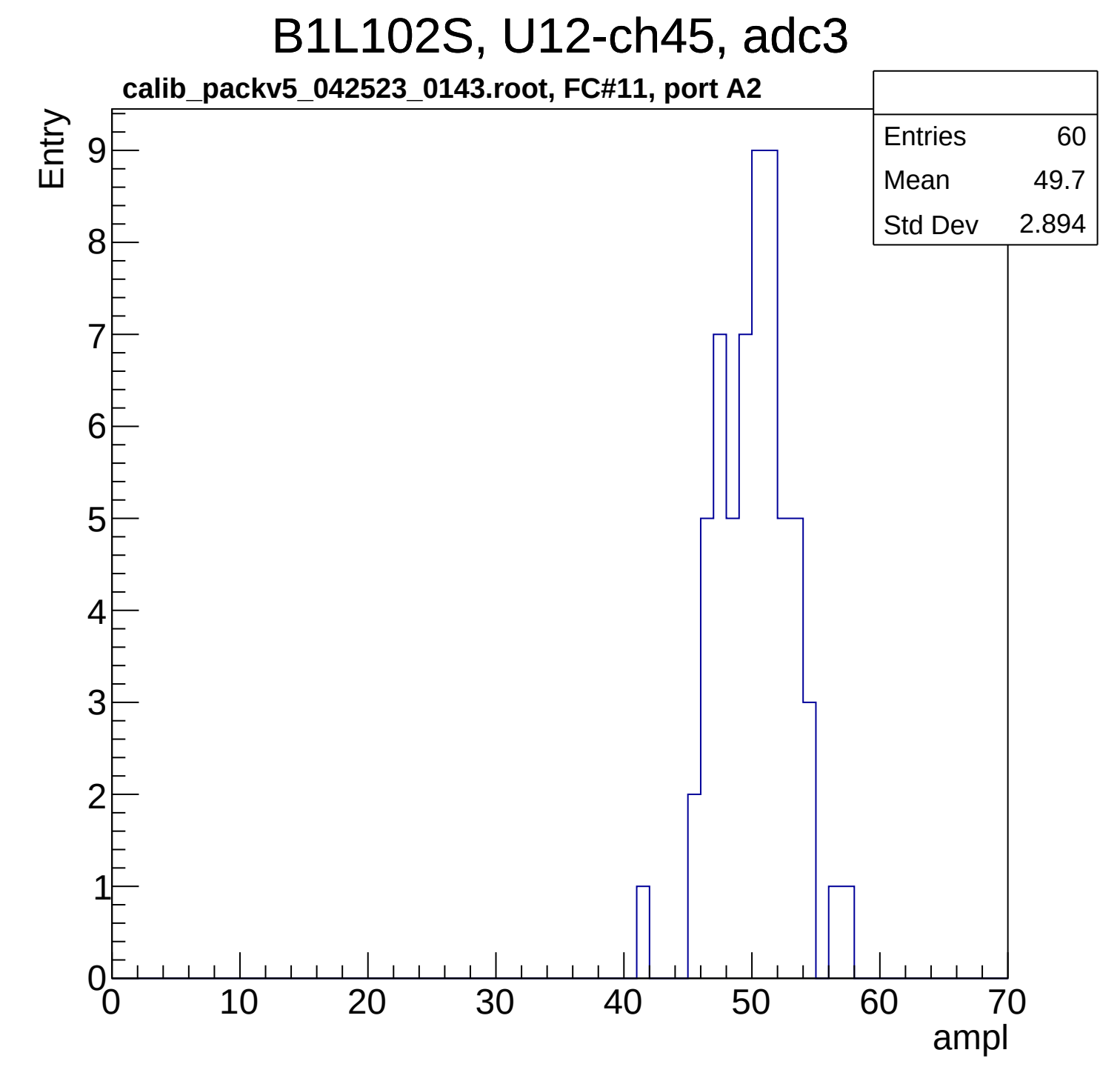
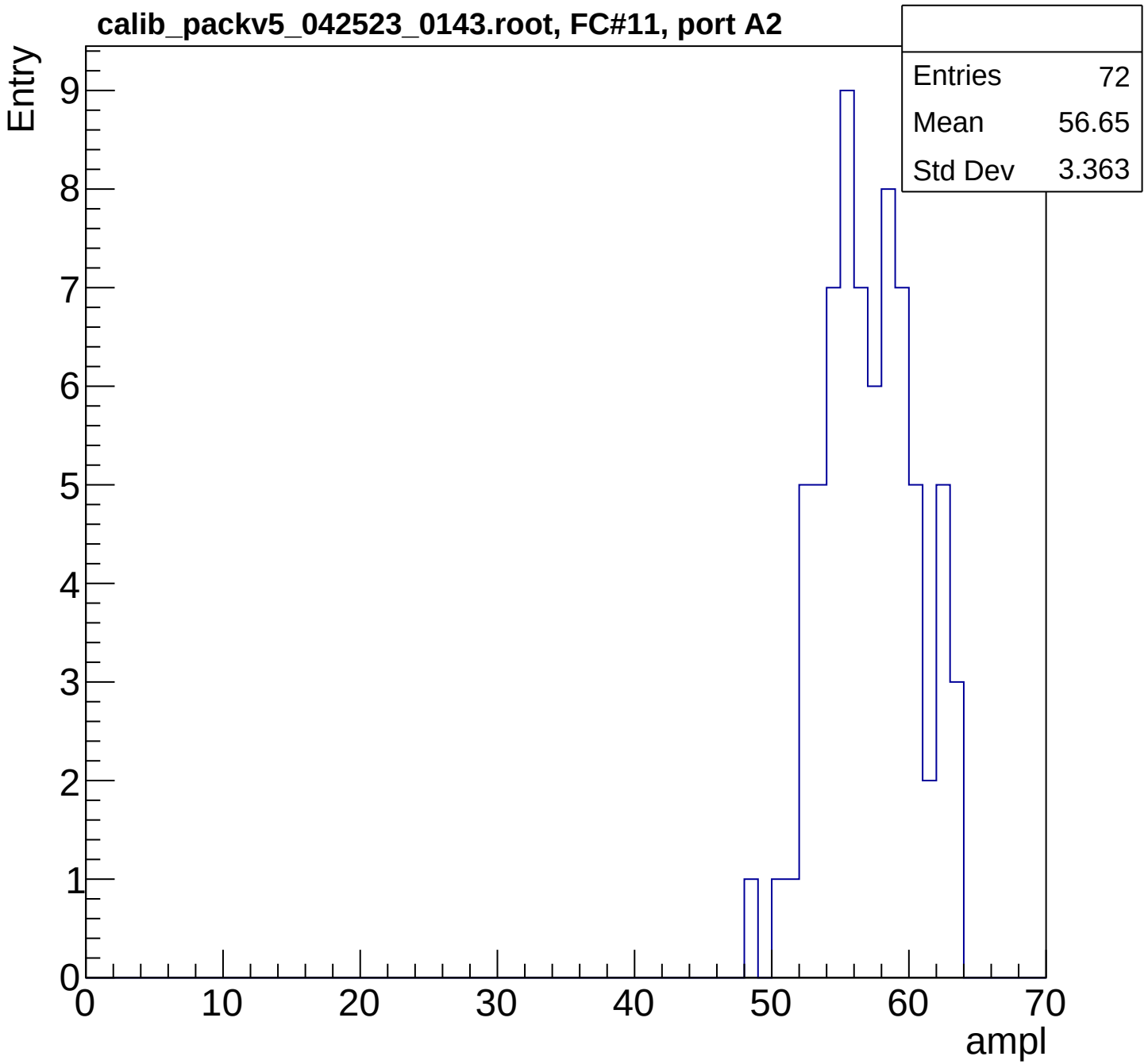

B1L102S, U12-ch45, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 49.7
Std Dev 2.894
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch45, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 56.65
Std Dev 3.363
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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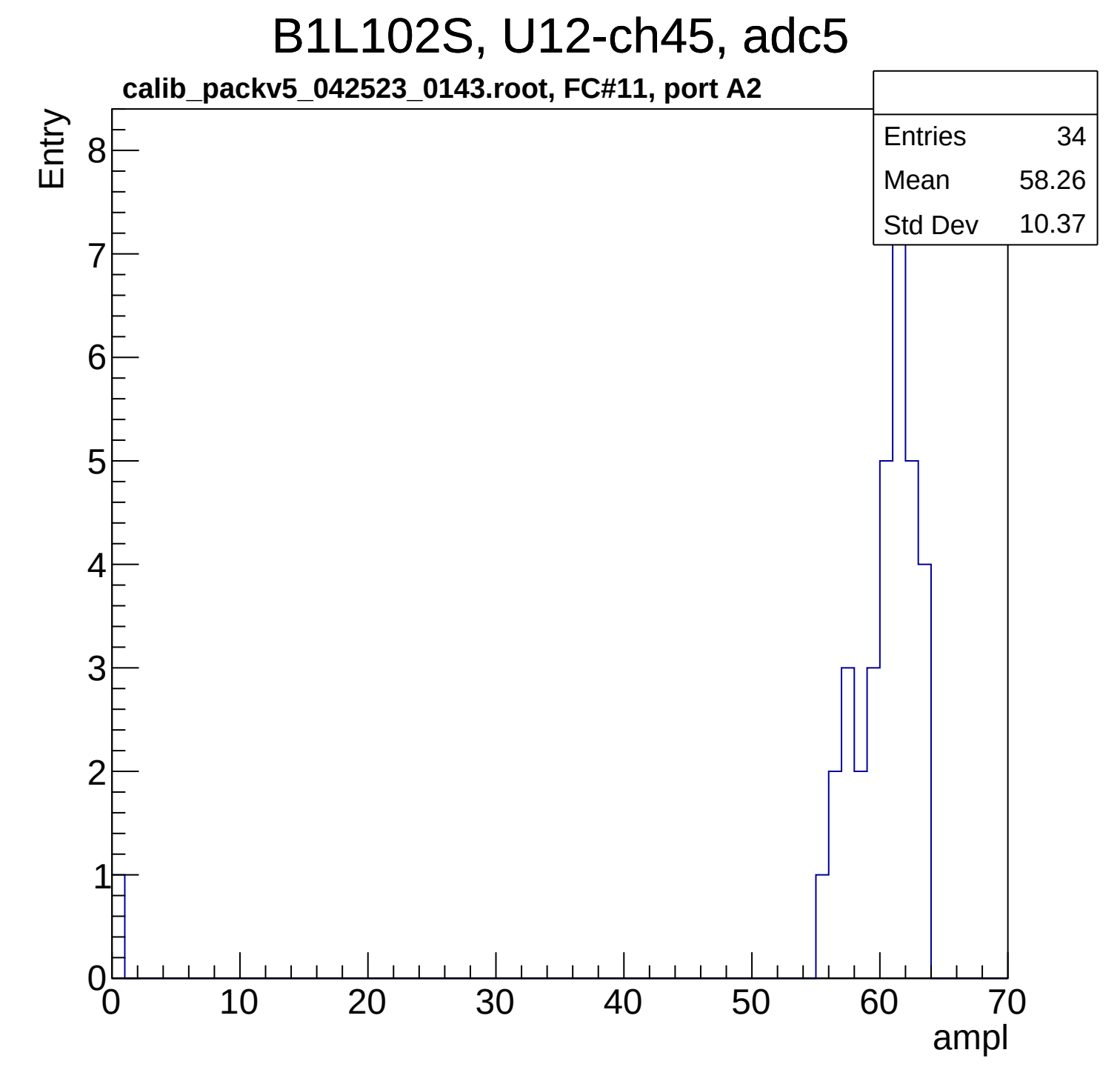
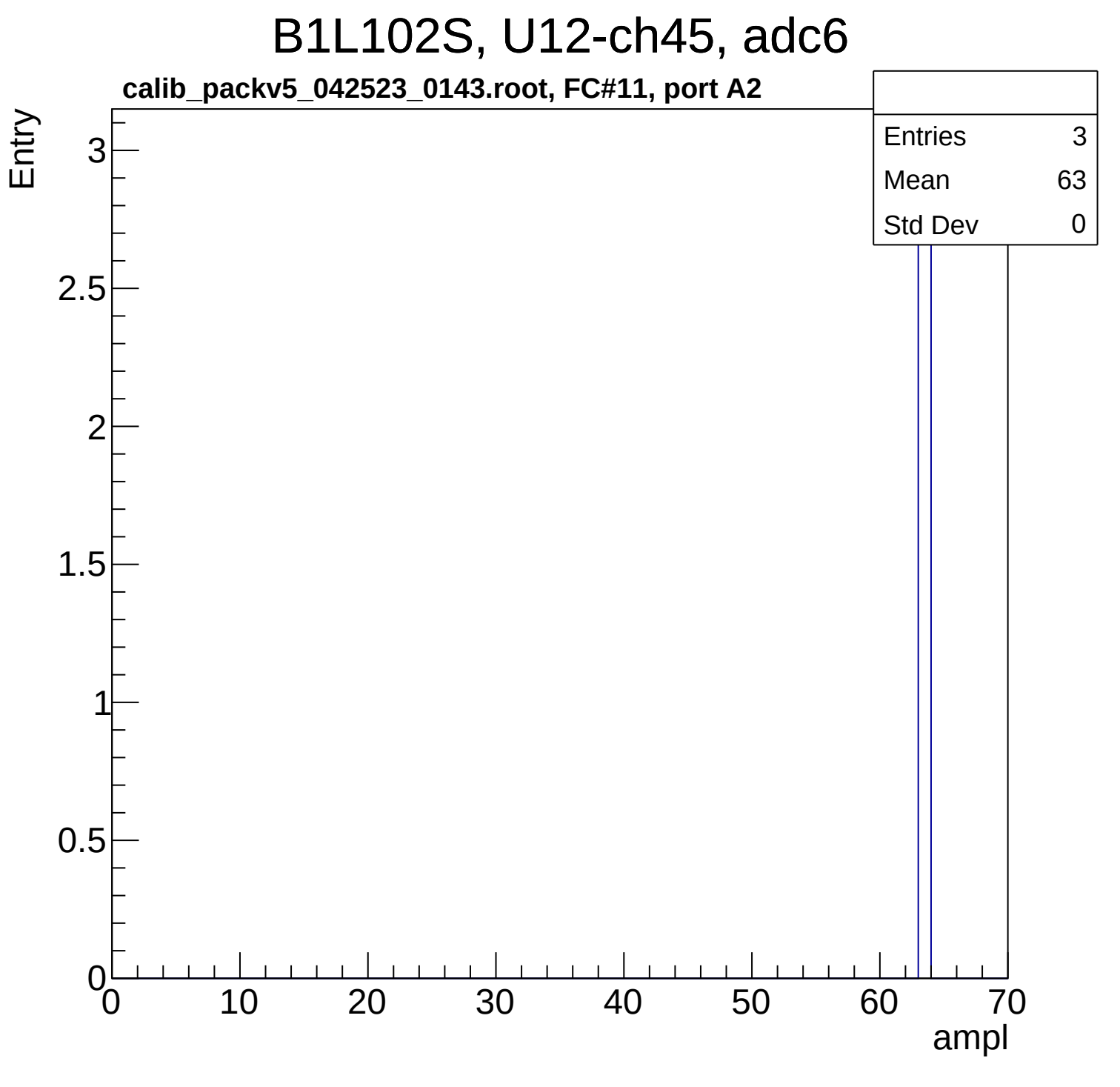
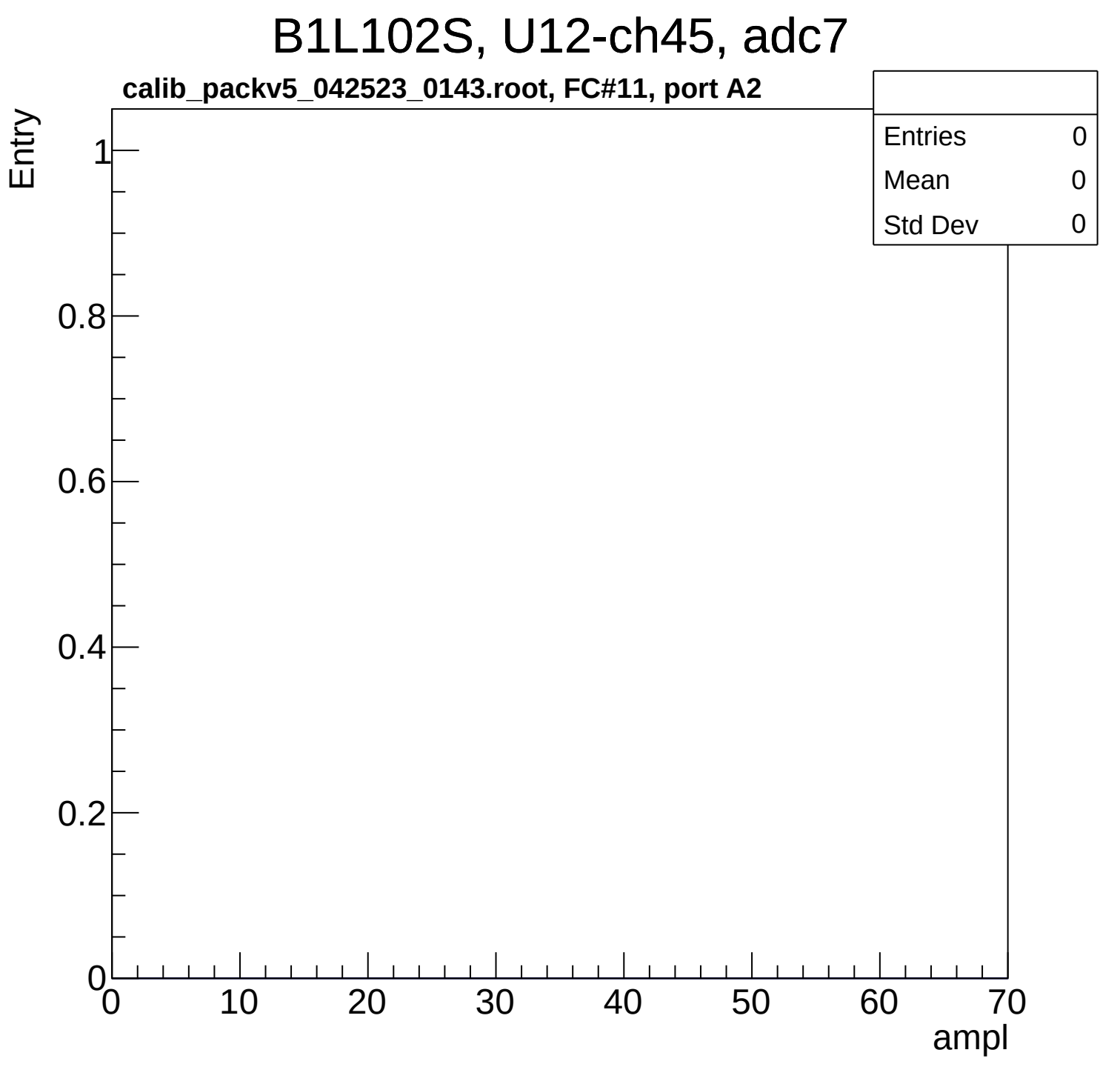
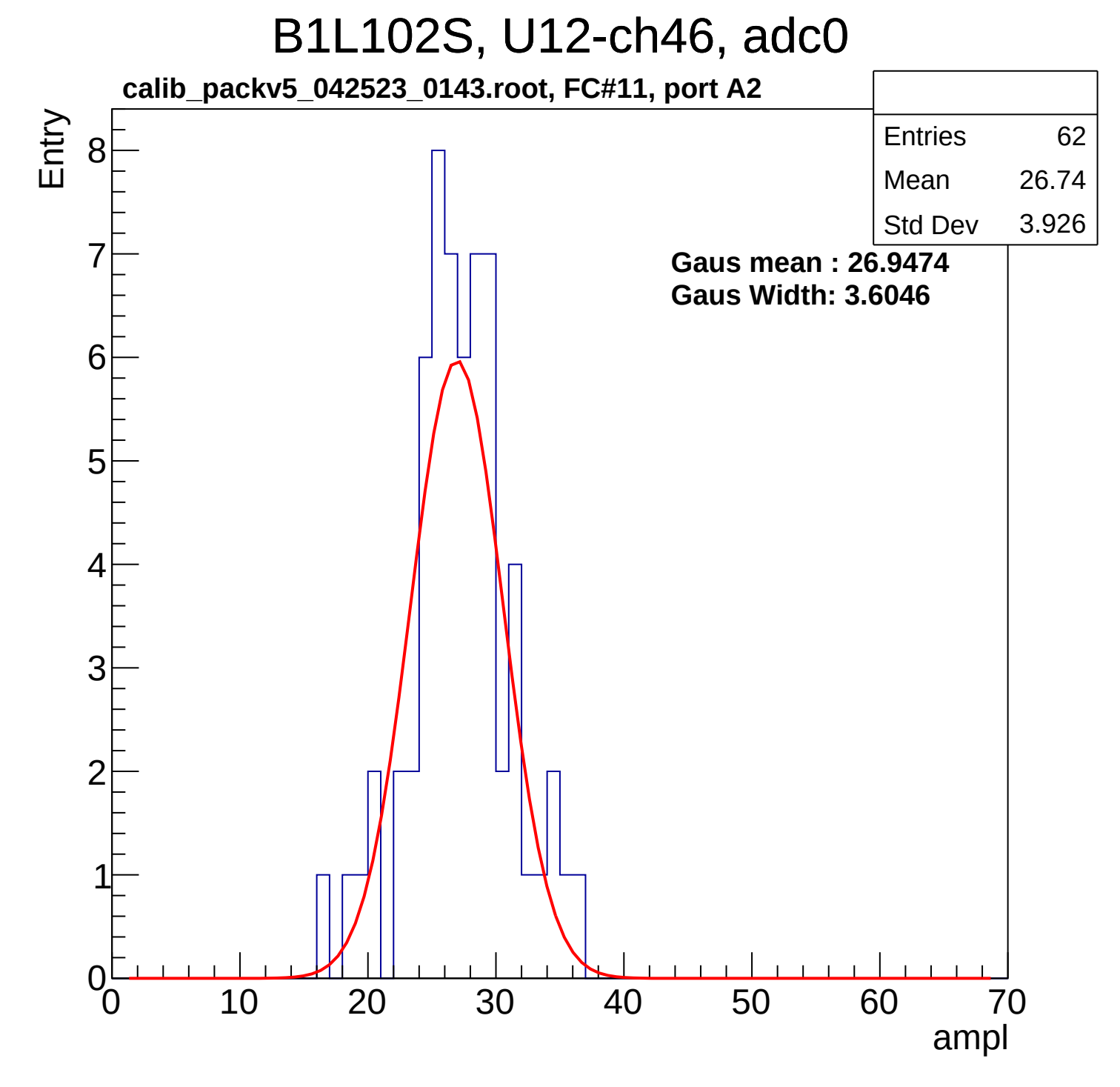
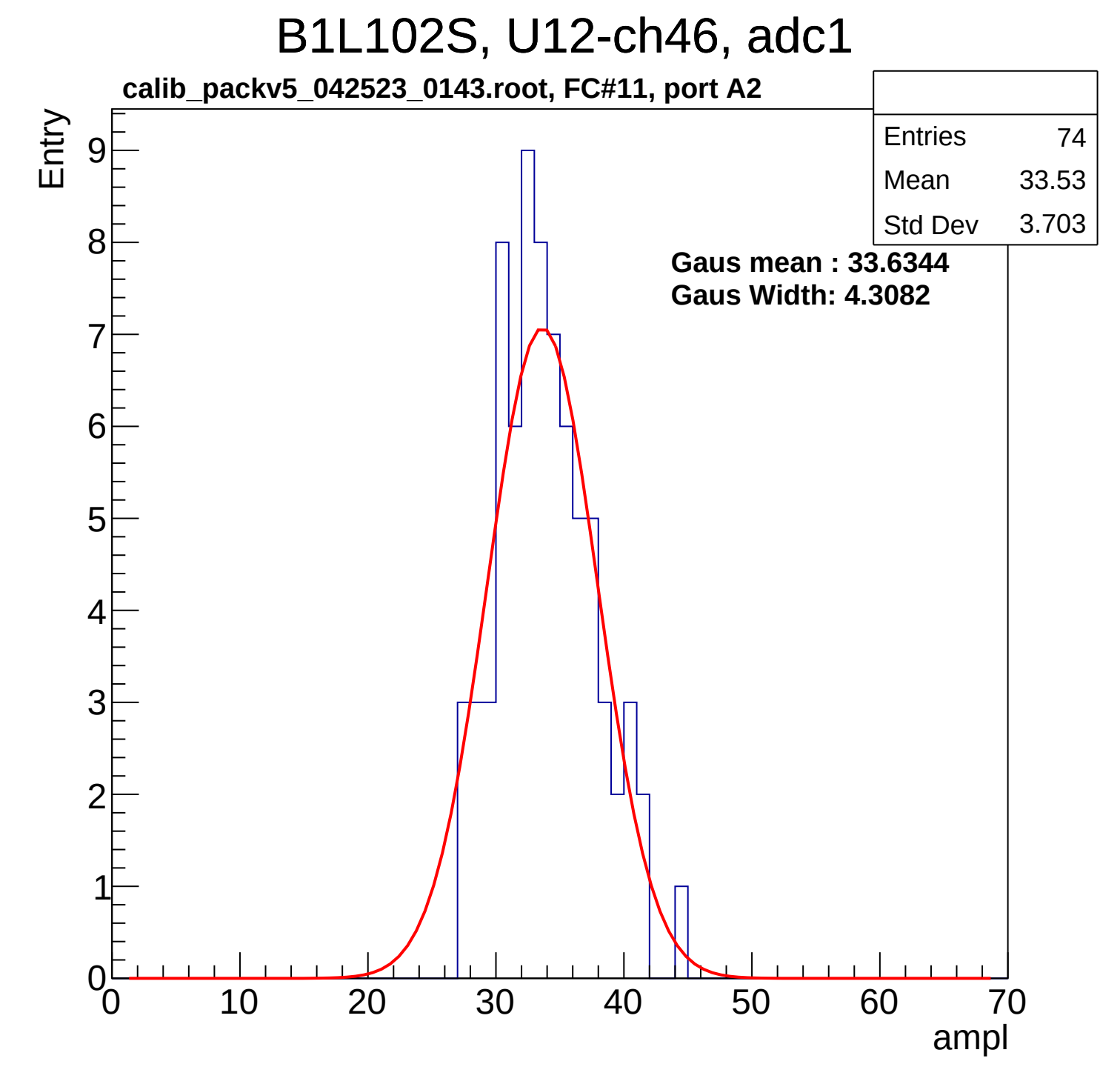
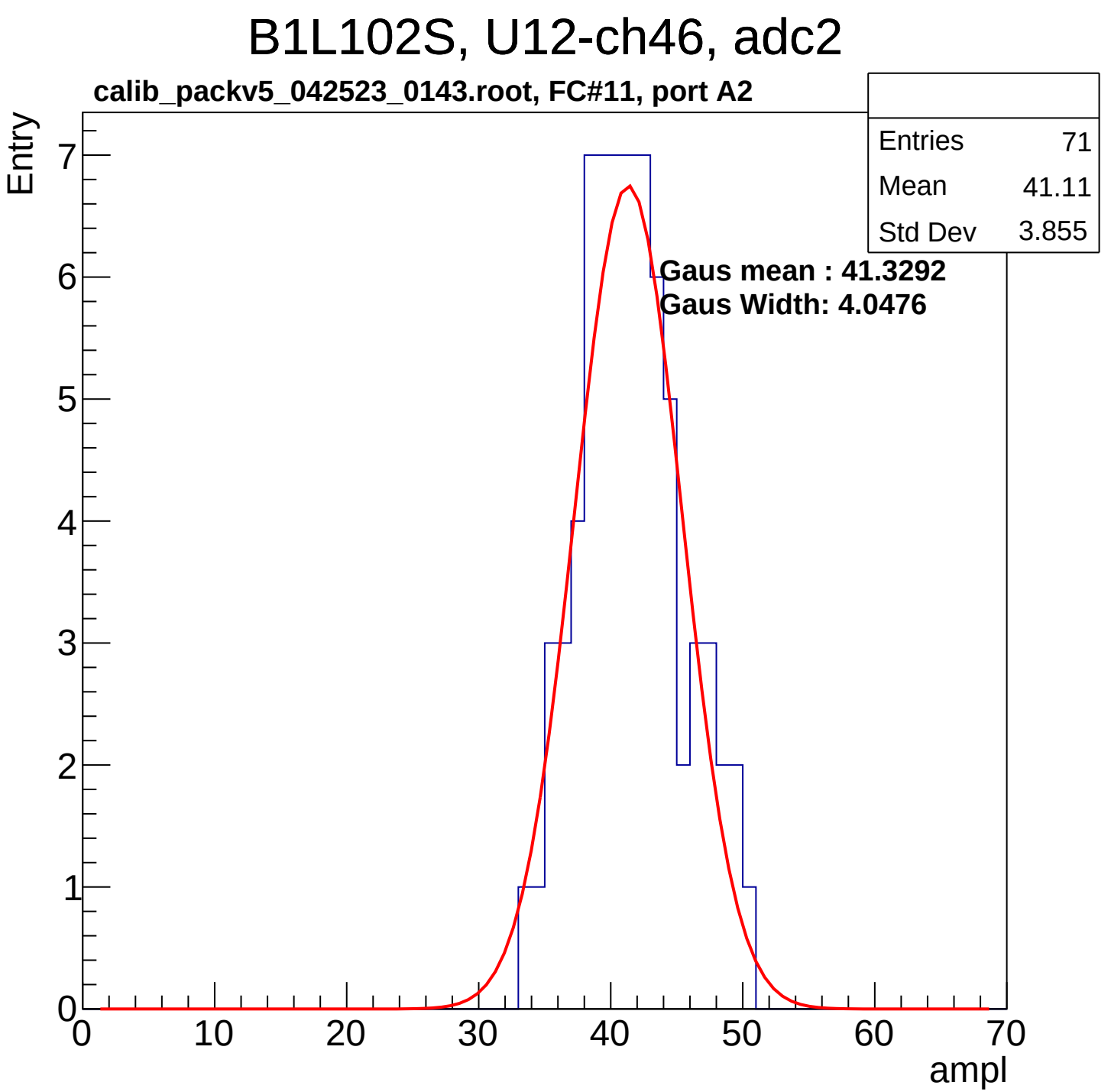

B1L102S, U12-ch45, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 34
Mean 58.26
Std Dev 10.37
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch45, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 63
Std Dev 0
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch45, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch46, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 62
Mean 26.74
Std Dev 3.926
Gaus mean : 26.9474
Gaus Width: 3.6046
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch46, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 33.53
Std Dev 3.703
Gaus mean : 33.6344
Gaus Width: 4.3082
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch46, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 41.11
Std Dev 3.855
Gaus mean : 41.3292
Gaus Width: 4.0476
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
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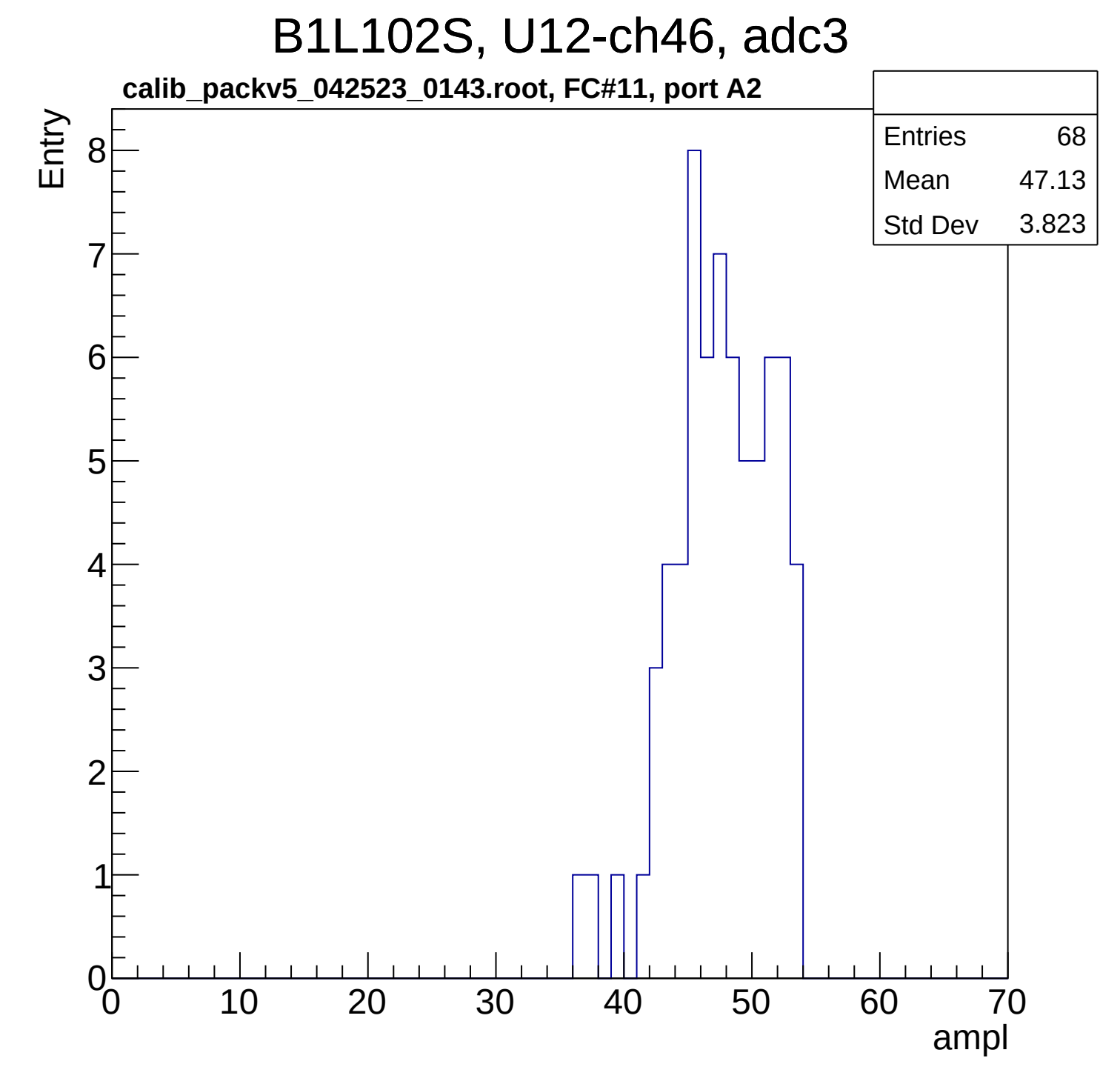
B1L102S, U12-ch46, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 47.13
Std Dev 3.823
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
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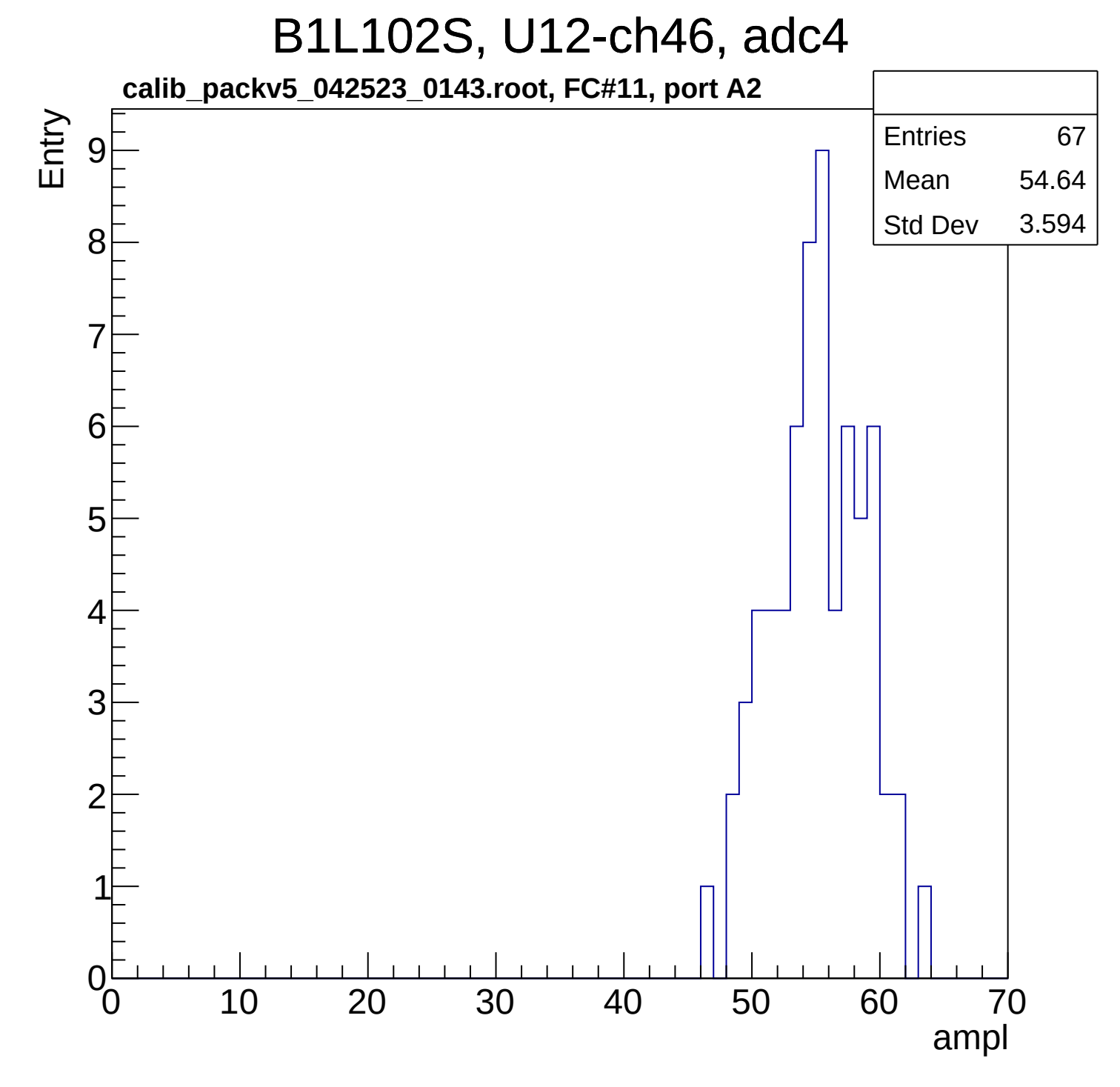
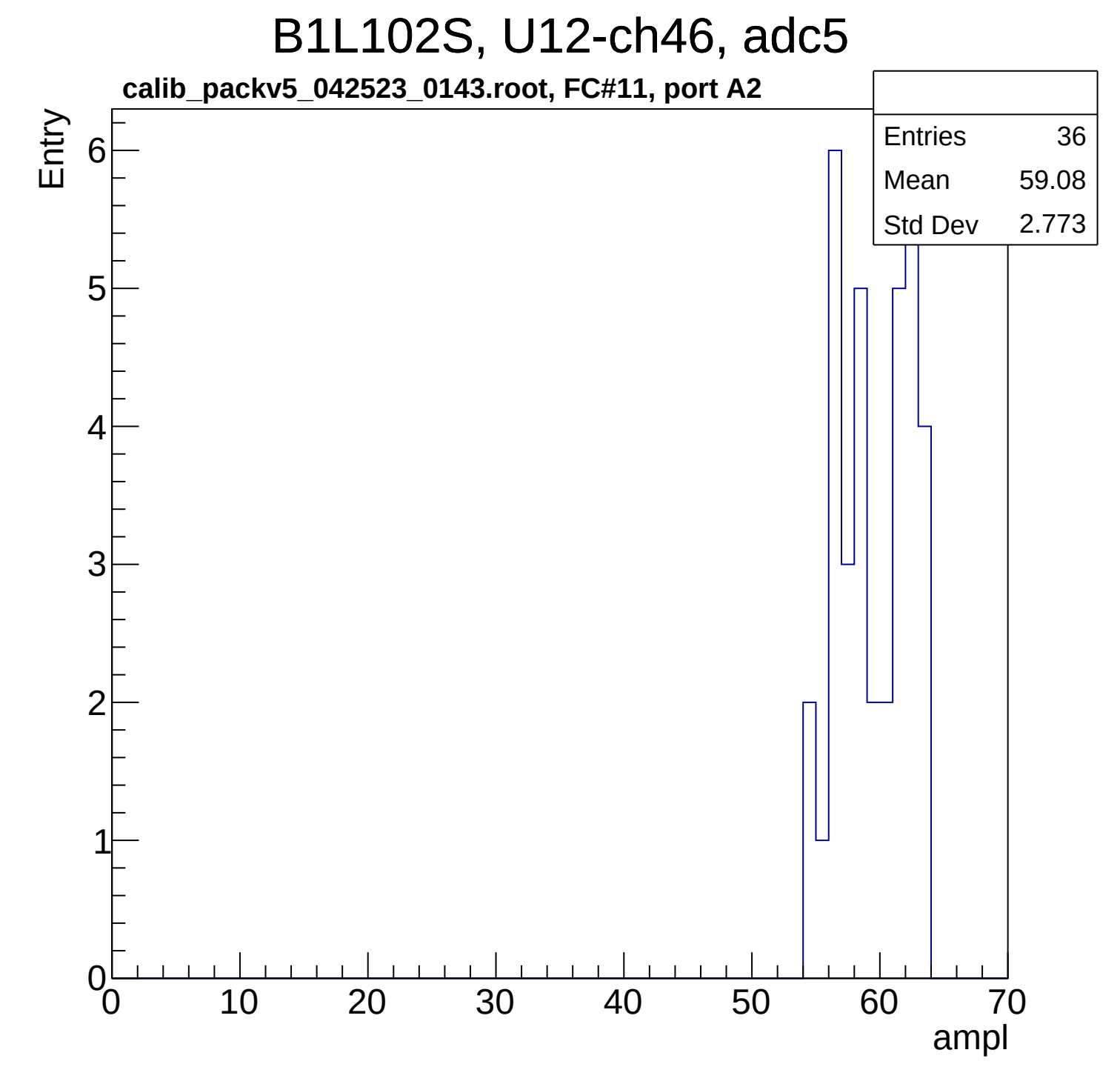

B1L102S, U12-ch46, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 54.64
Std Dev 3.594
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch46, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 36
Mean 59.08
Std Dev 2.773
Entry
ampl
0
1
2
3
4
5
6
0
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20
30
40
50
60
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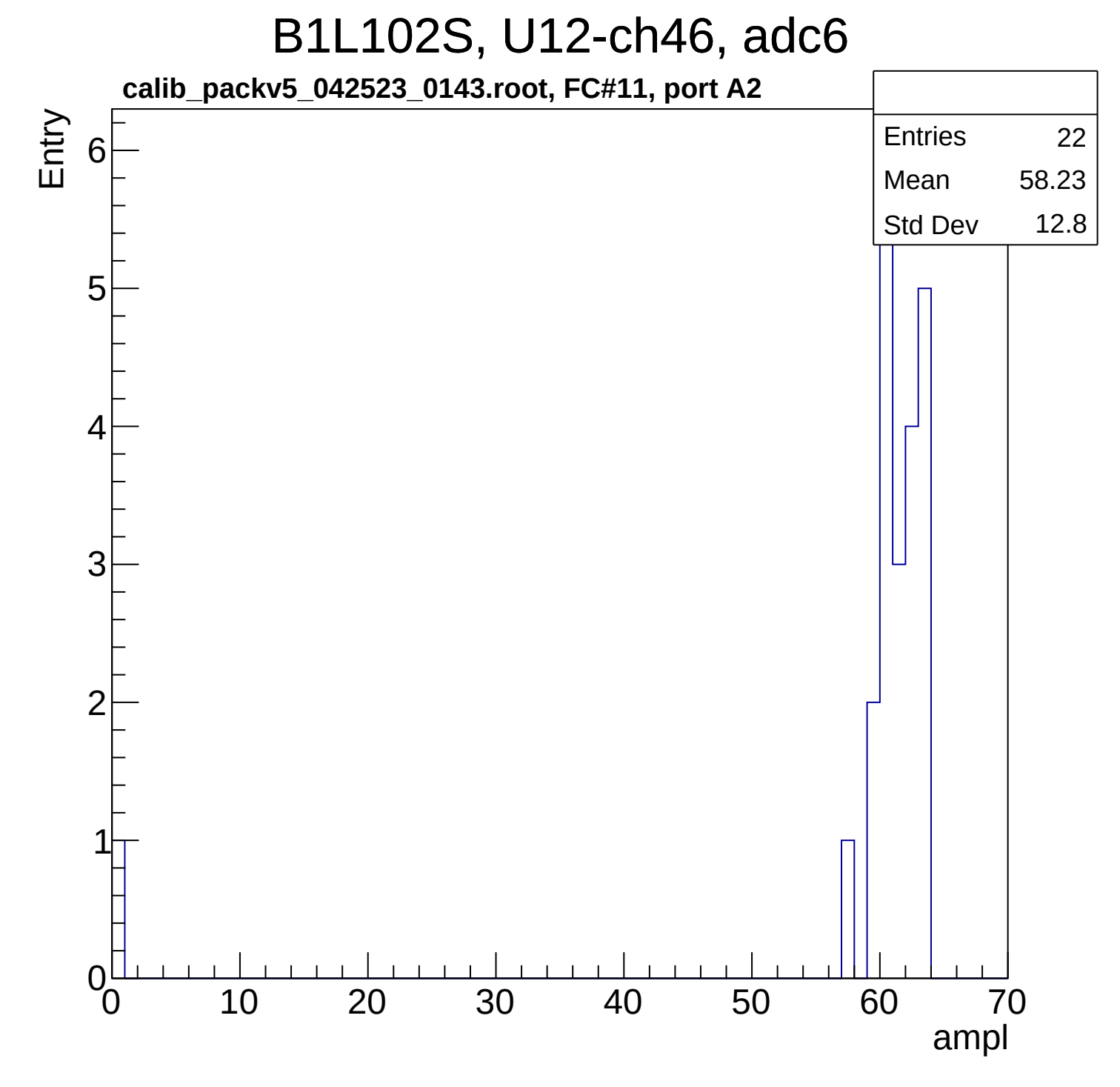
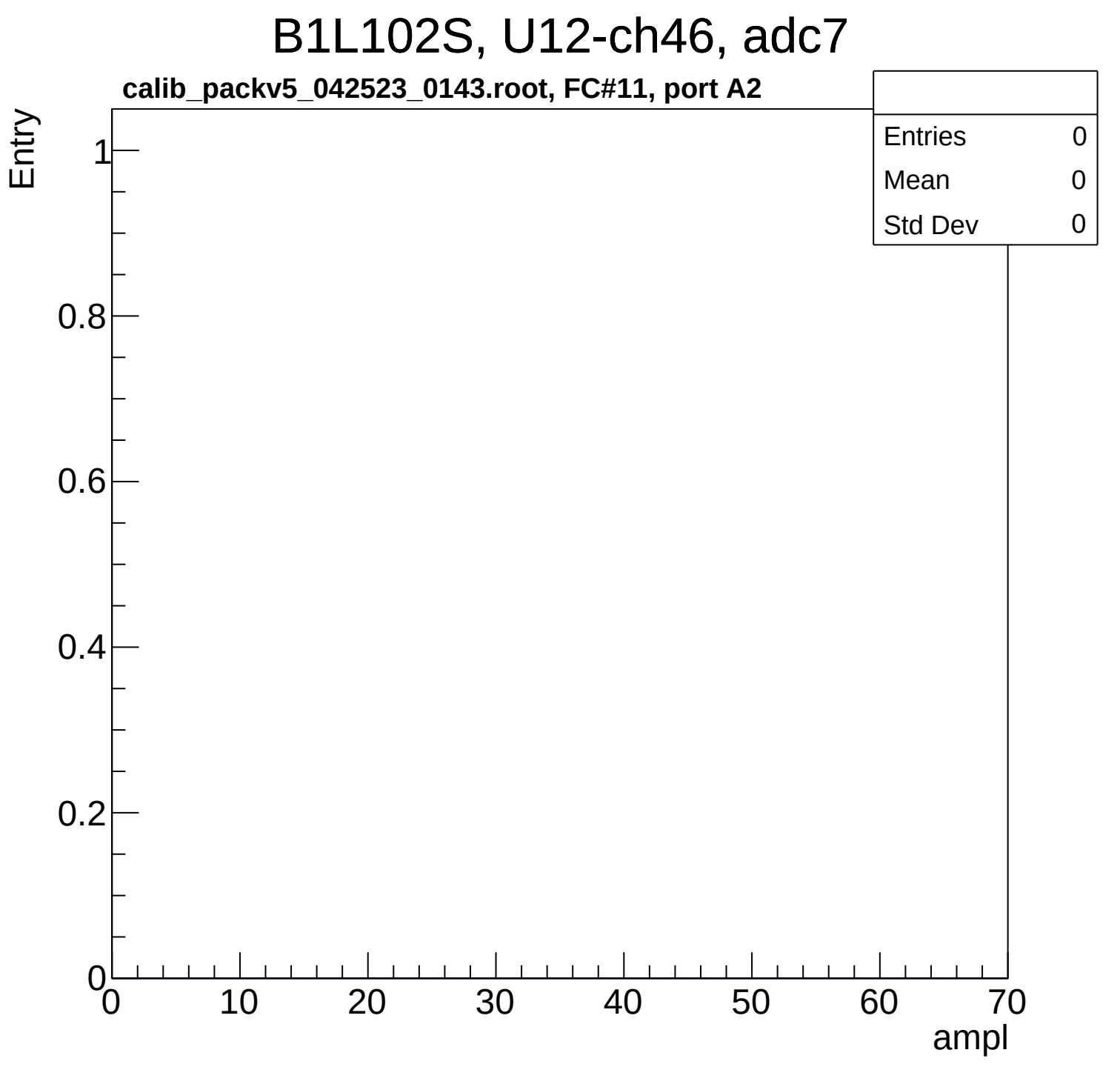
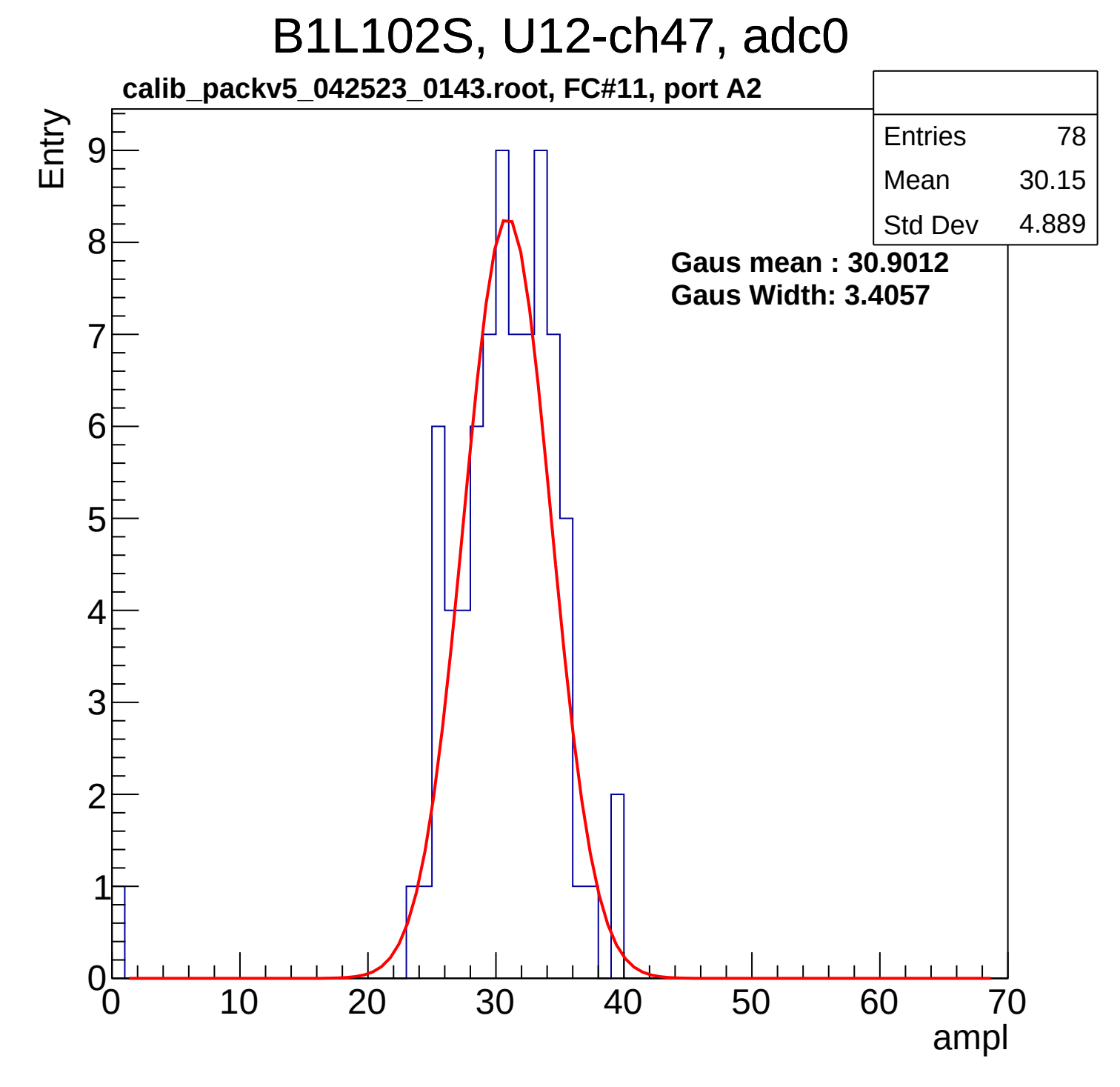
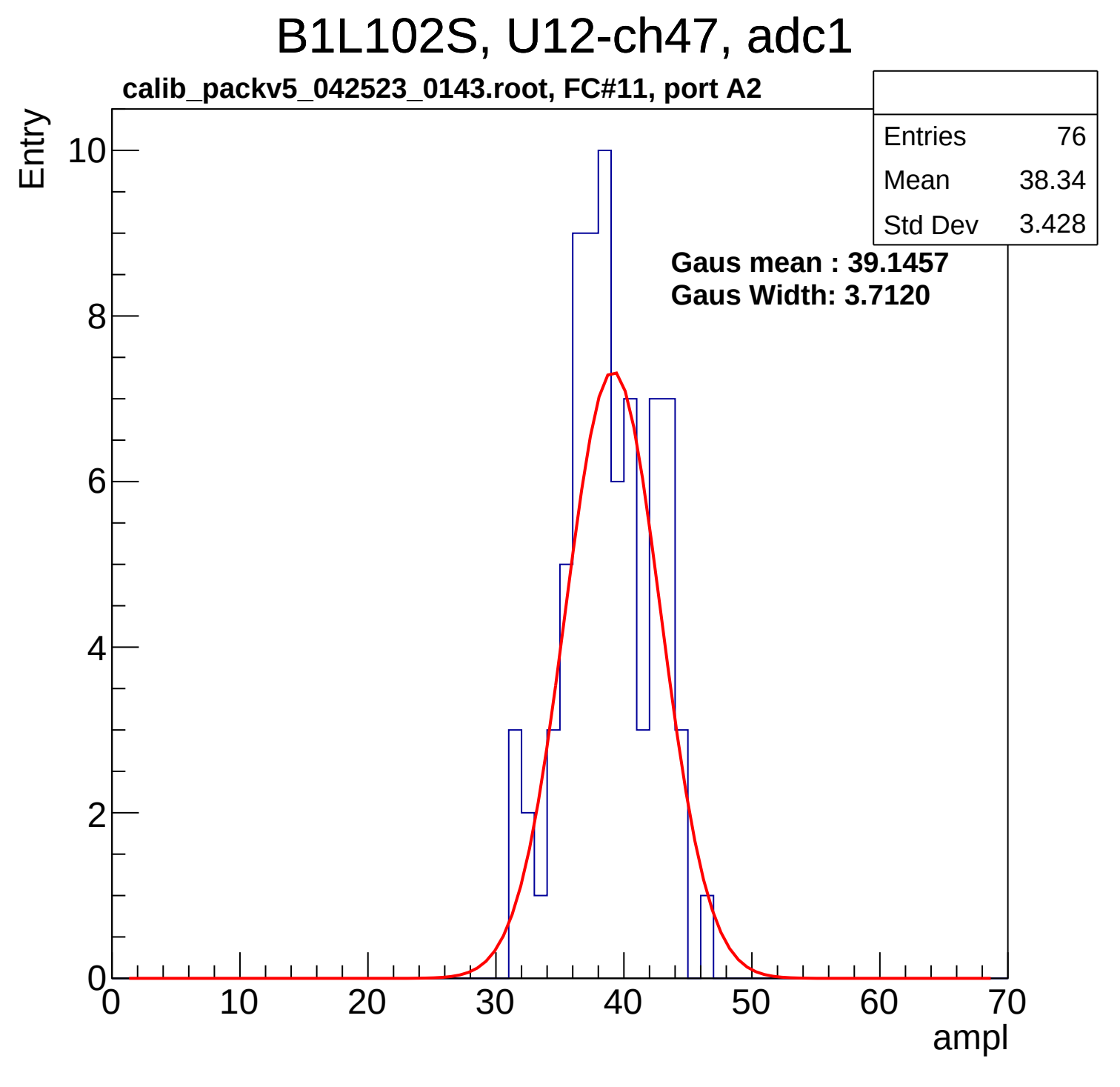
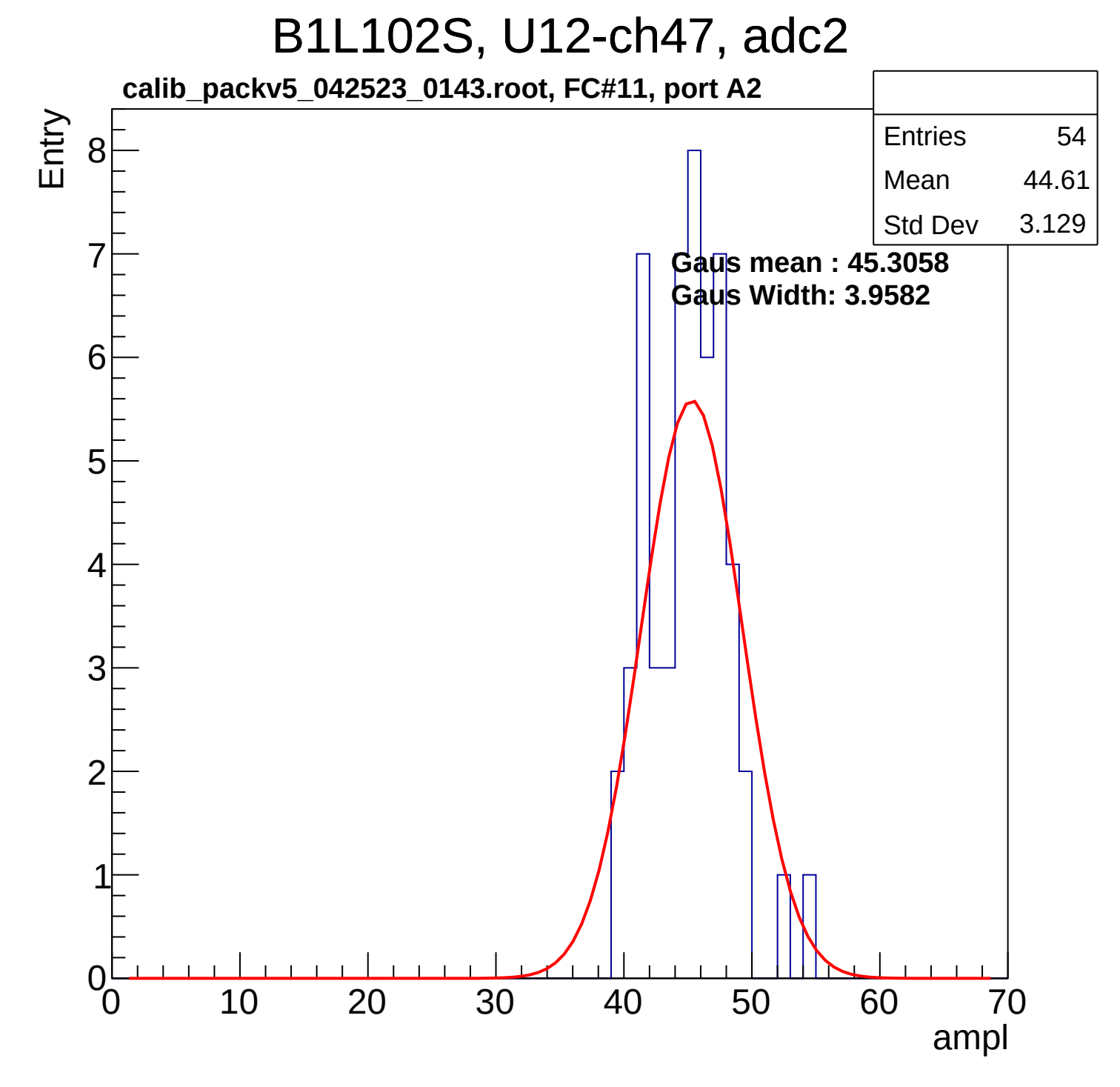
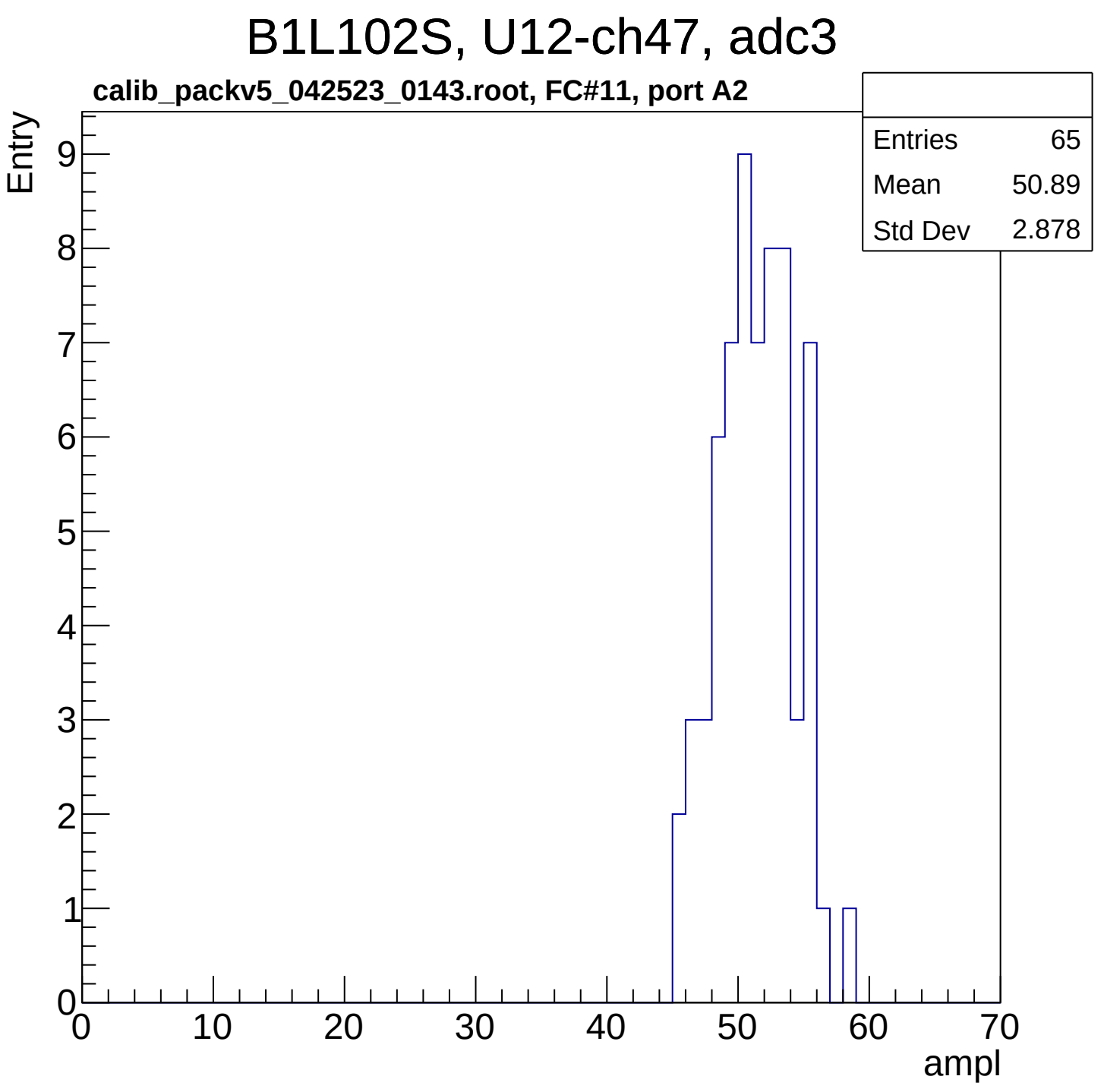

B1L102S, U12-ch46, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 22
Mean 58.23
Std Dev 12.8
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70


B1L102S, U12-ch46, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch47, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 78
Mean 30.15
Std Dev 4.889
Gaus mean : 30.9012
Gaus Width: 3.4057
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch47, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 76
Mean 38.34
Std Dev 3.428
Gaus mean : 39.1457
Gaus Width: 3.7120
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch47, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 54
Mean 44.61
Std Dev 3.129
Gaus mean : 45.3058
Gaus Width: 3.9582
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch47, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 50.89
Std Dev 2.878
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
30
40
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60
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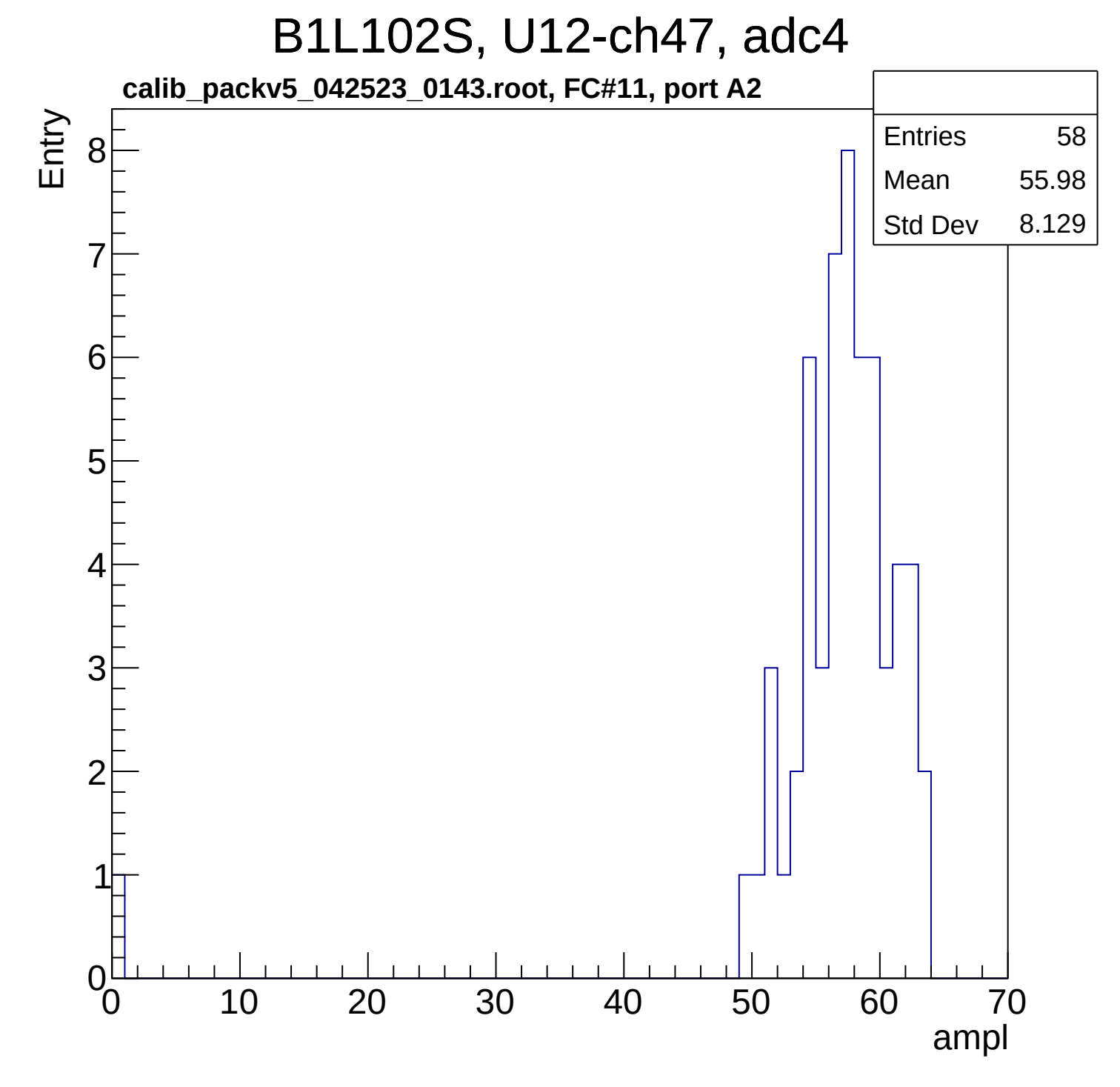
B1L102S, U12-ch47, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 55.98
Std Dev 8.129
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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40
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60
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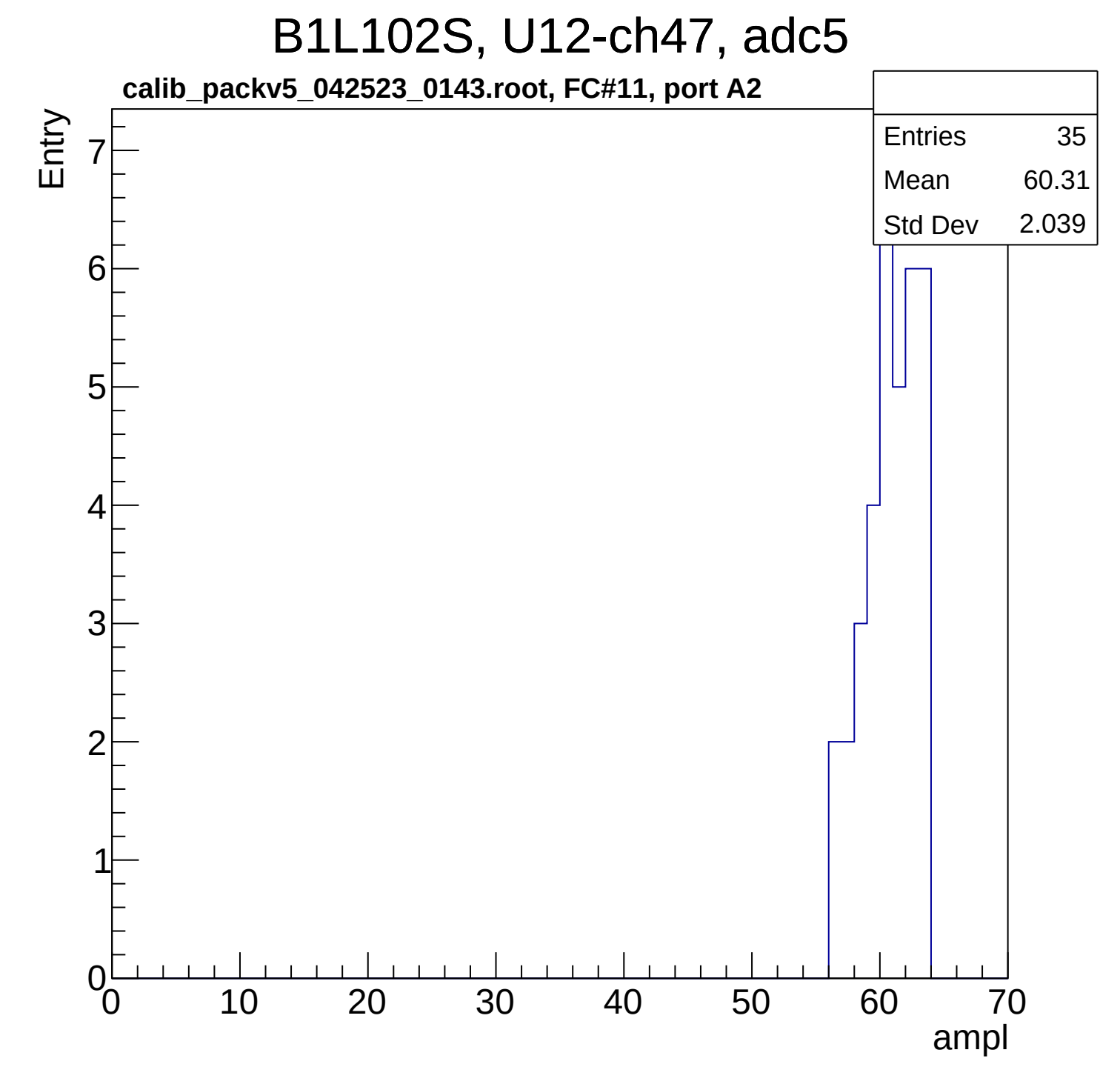
B1L102S, U12-ch47, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 35
Mean 60.31
Std Dev 2.039
Entry
ampl
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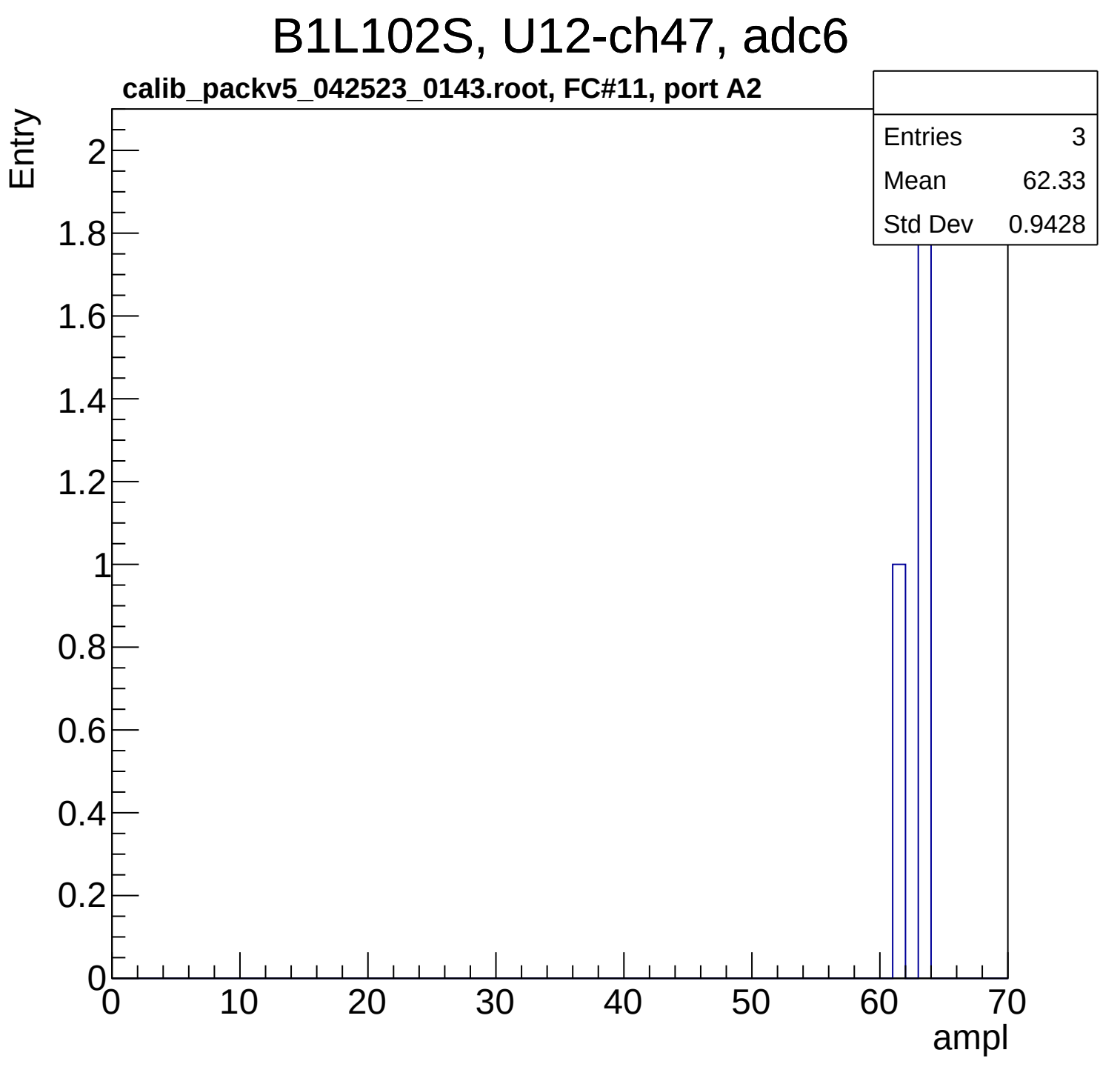
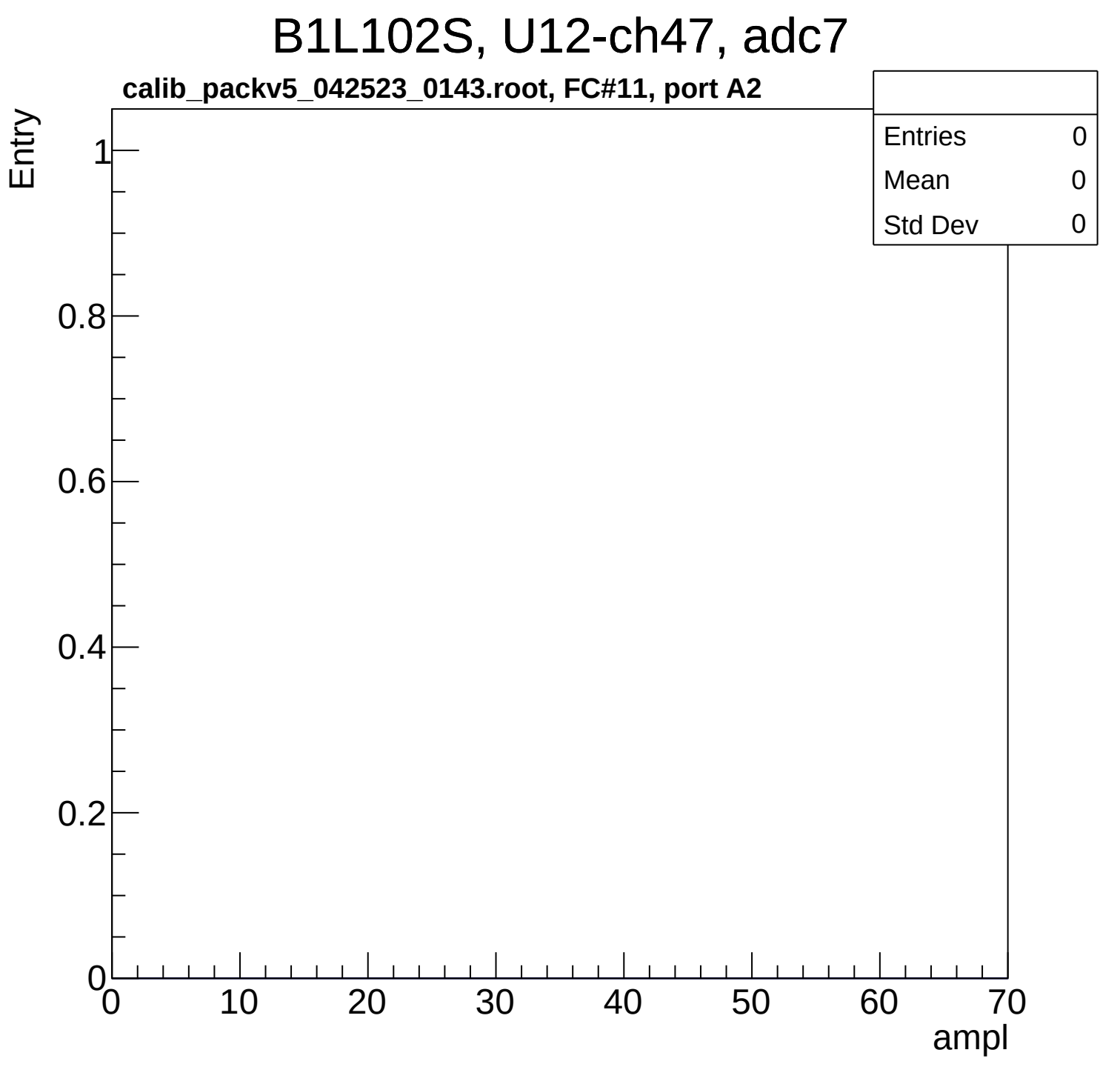
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch47, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 62.33
Std Dev 0.9428
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch47, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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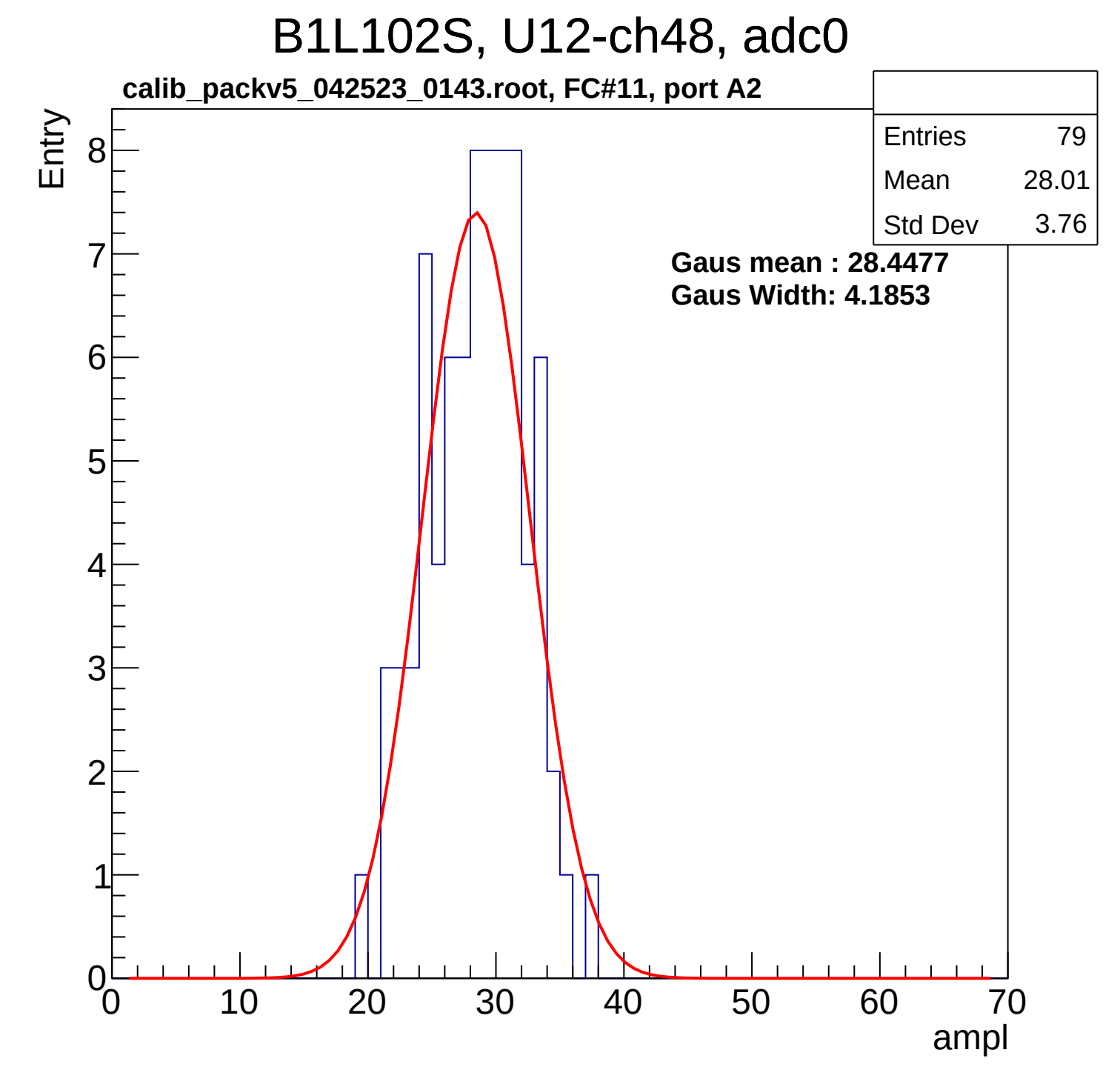
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch48, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 79
Mean 28.01
Std Dev 3.76
Gaus mean : 28.4477
Gaus Width: 4.1853
Entry
ampl
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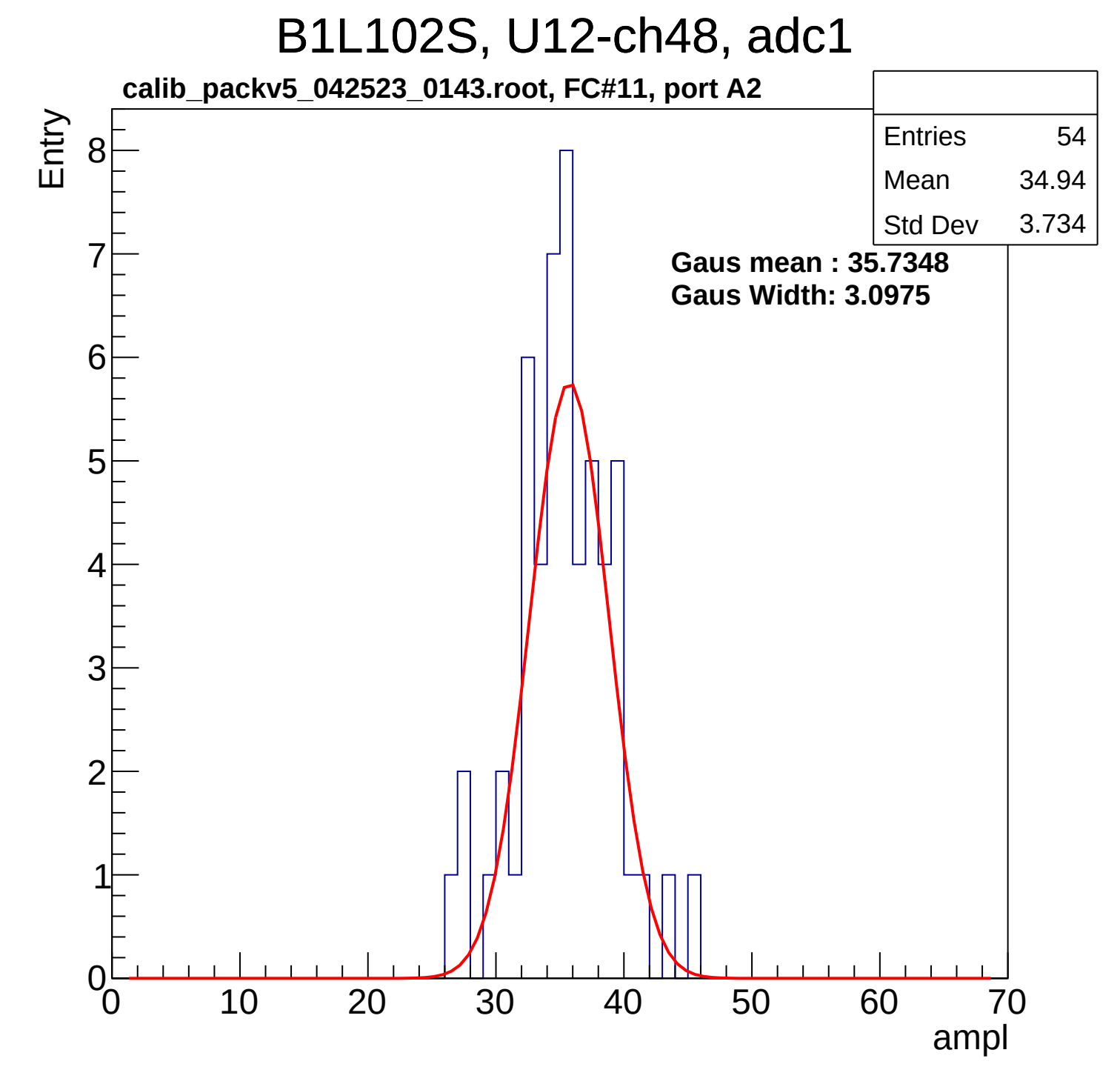
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch48, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 54
Mean 34.94
Std Dev 3.734
Gaus mean : 35.7348
Gaus Width: 3.0975
Entry
ampl
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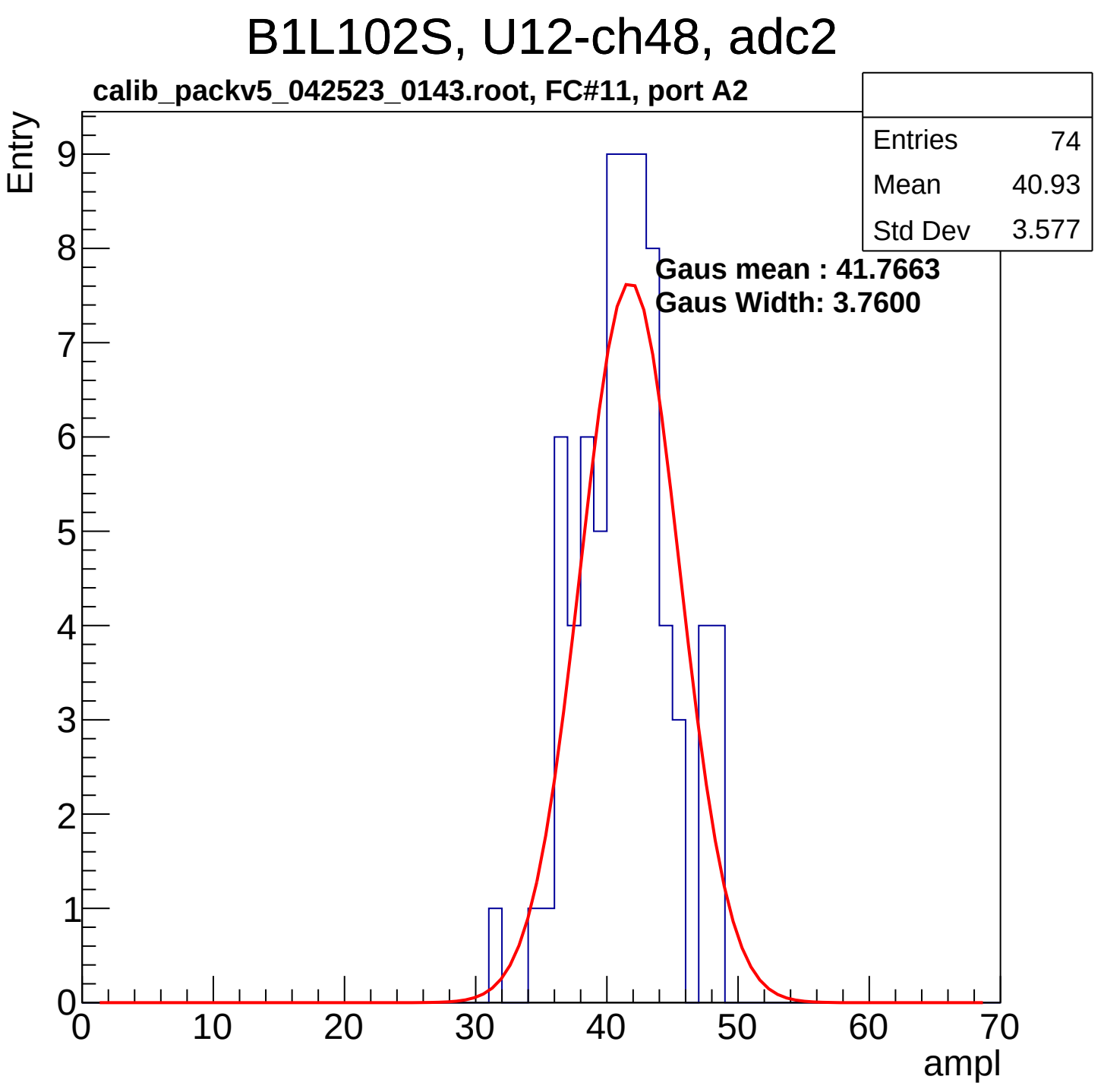
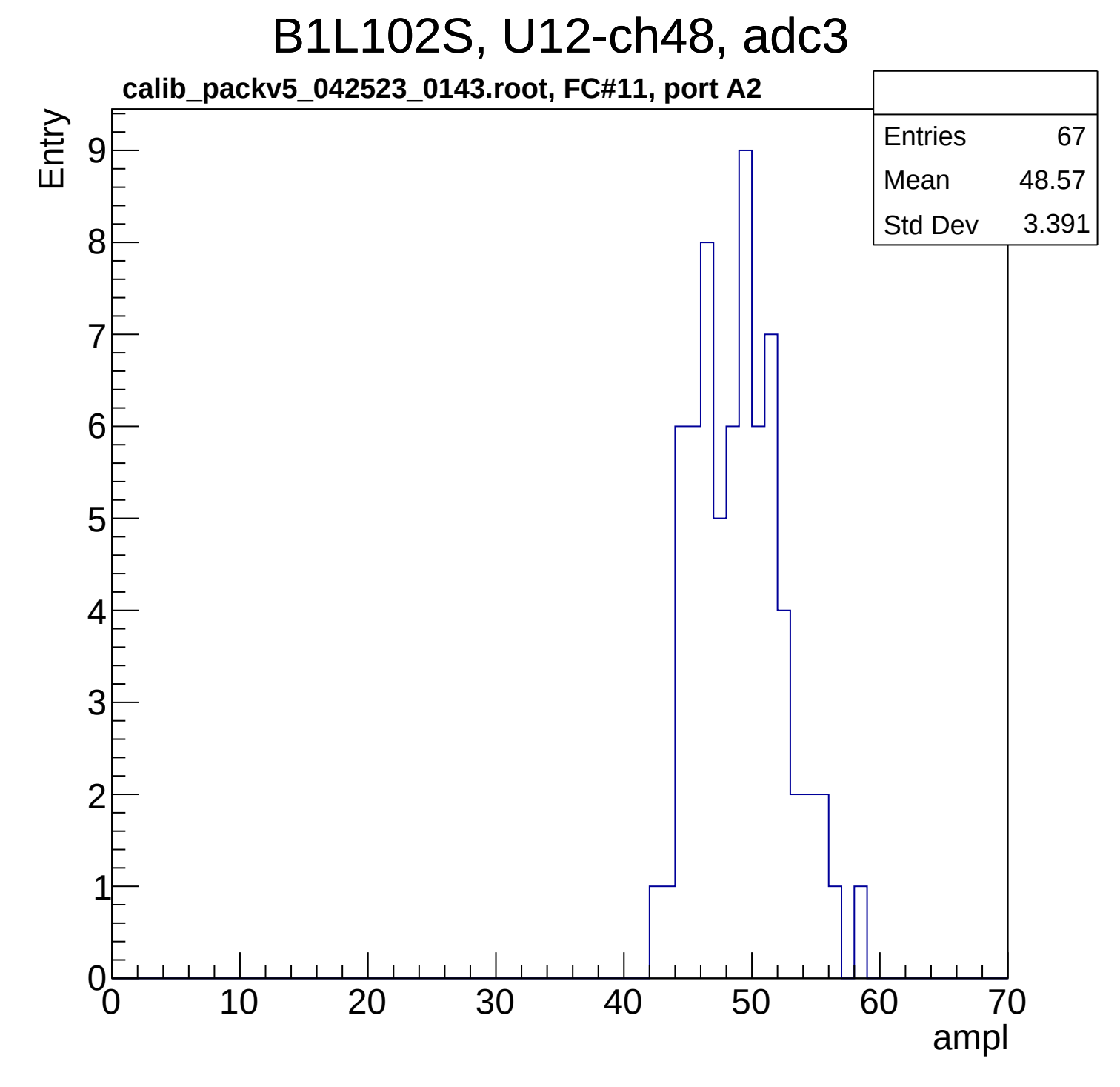
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch48, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 40.93
Std Dev 3.577
Gaus mean : 41.7663
Gaus Width: 3.7600
Entry
ampl
0
10
20
30
40
50
60
70
1
2
3
4
5
6
7
8
9


B1L102S, U12-ch48, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 48.57
Std Dev 3.391
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
30
40
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60
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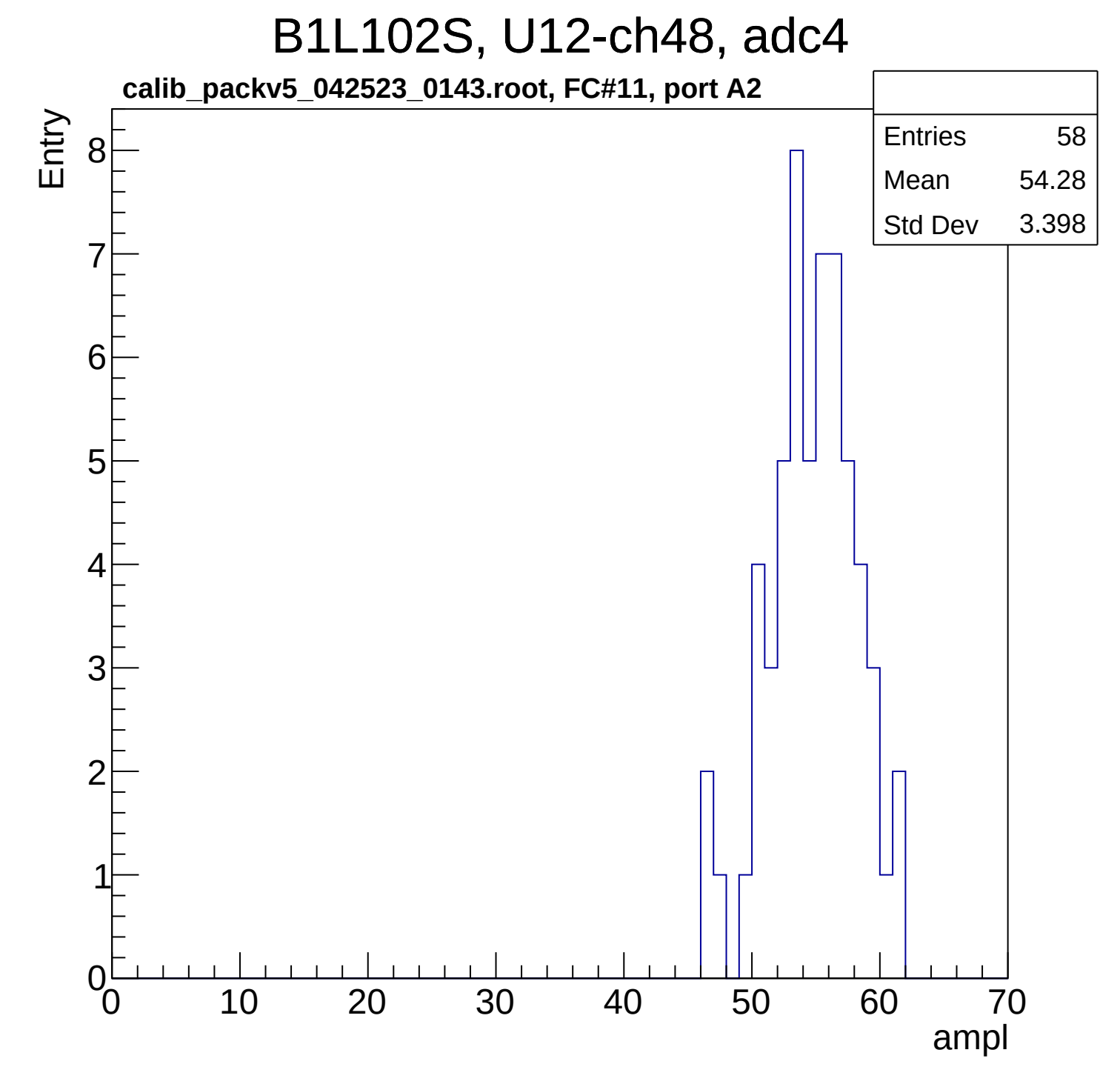
B1L102S, U12-ch48, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 54.28
Std Dev 3.398
Entry
ampl
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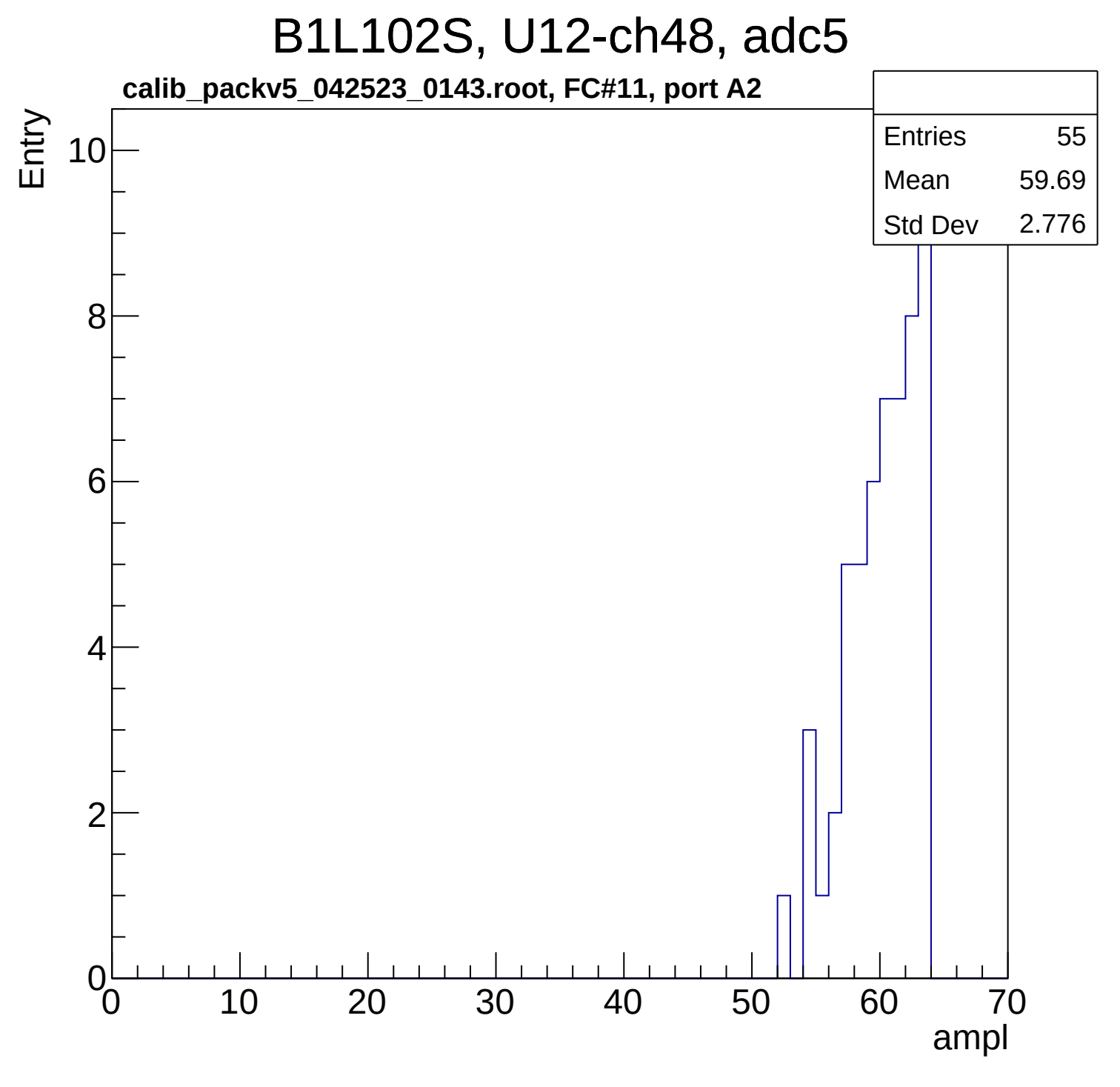
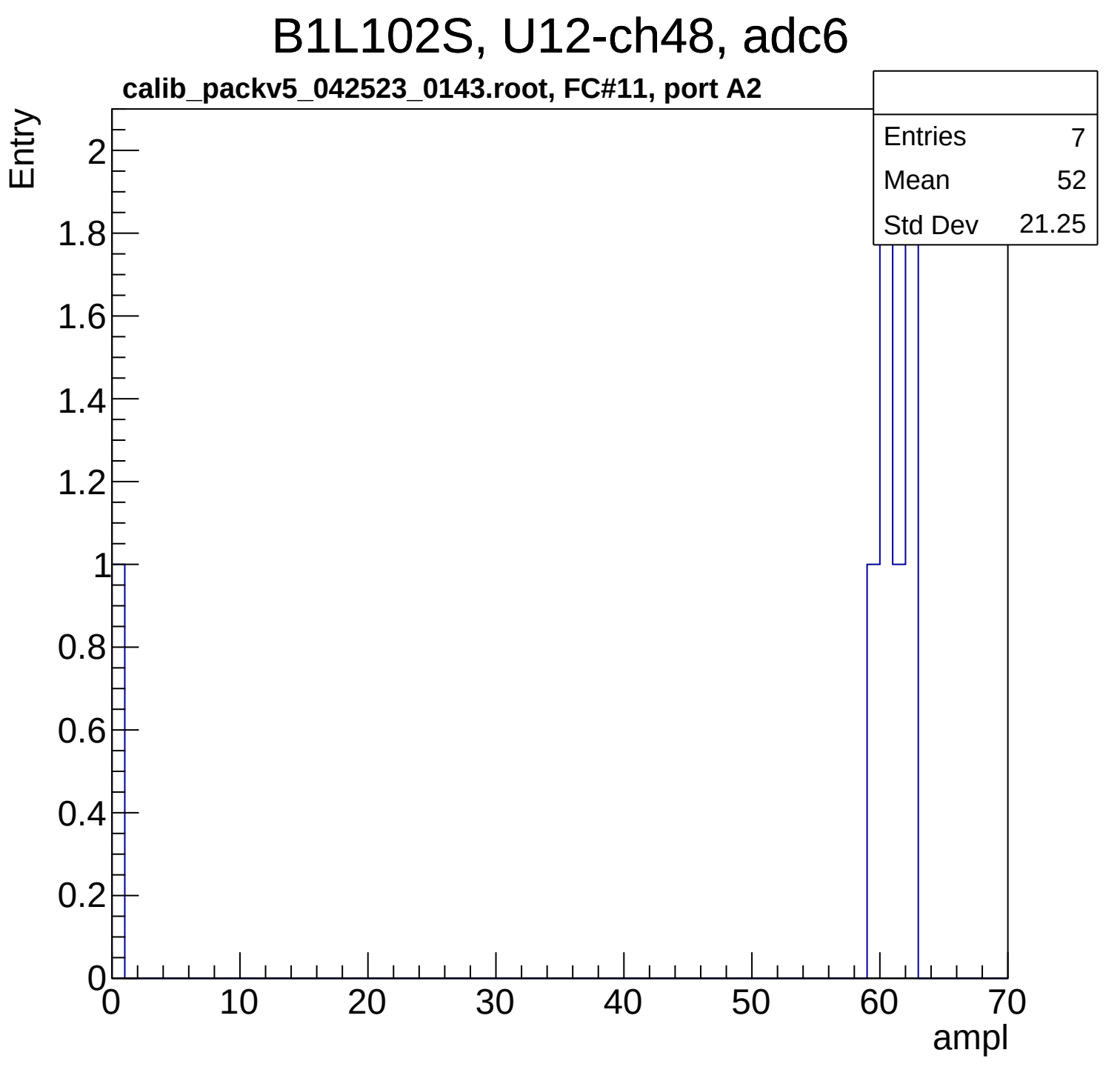
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch48, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 55
Mean 59.69
Std Dev 2.776
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch48, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 7
Mean 52
Std Dev 21.25
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
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20
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40
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60
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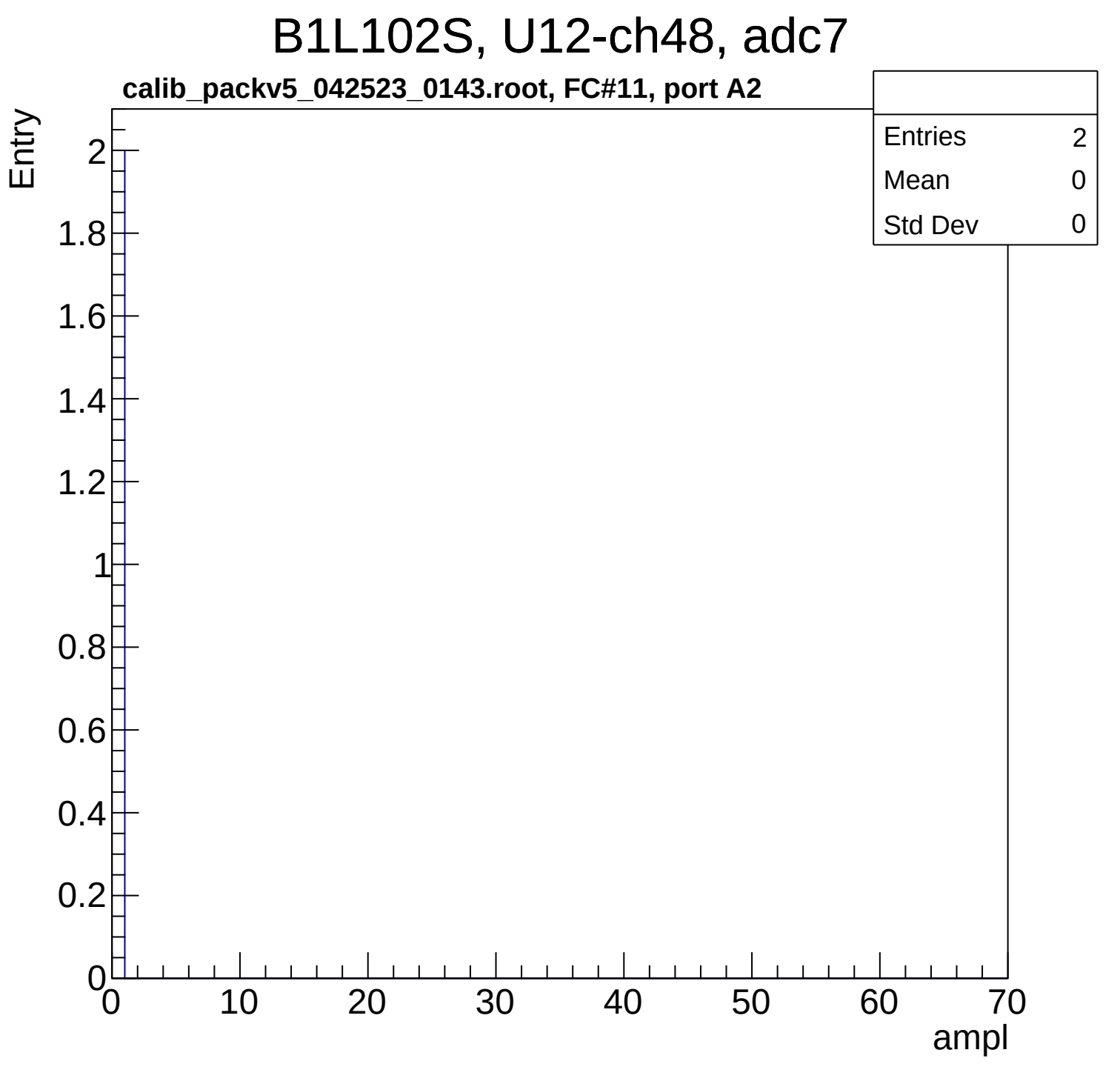
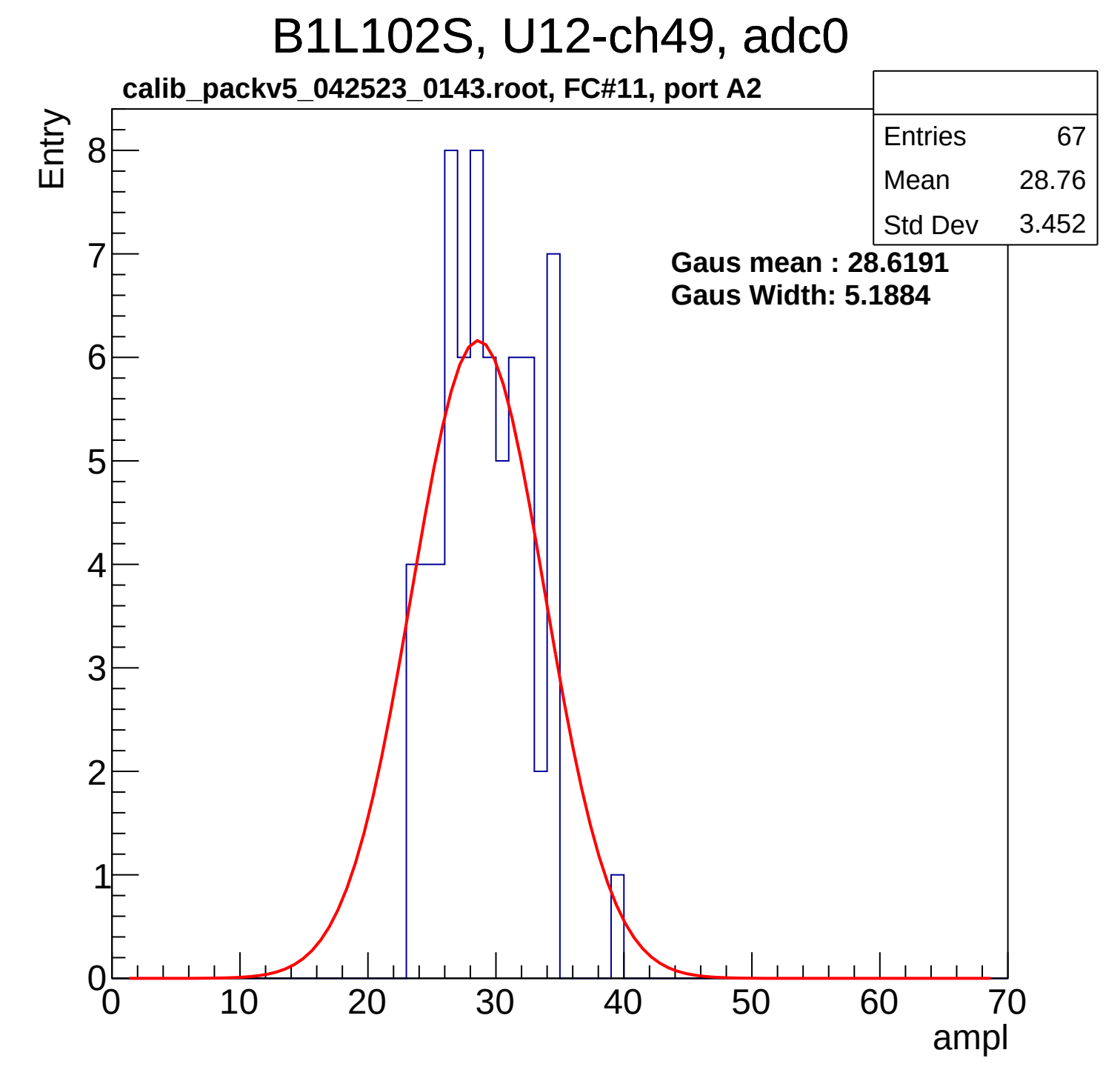
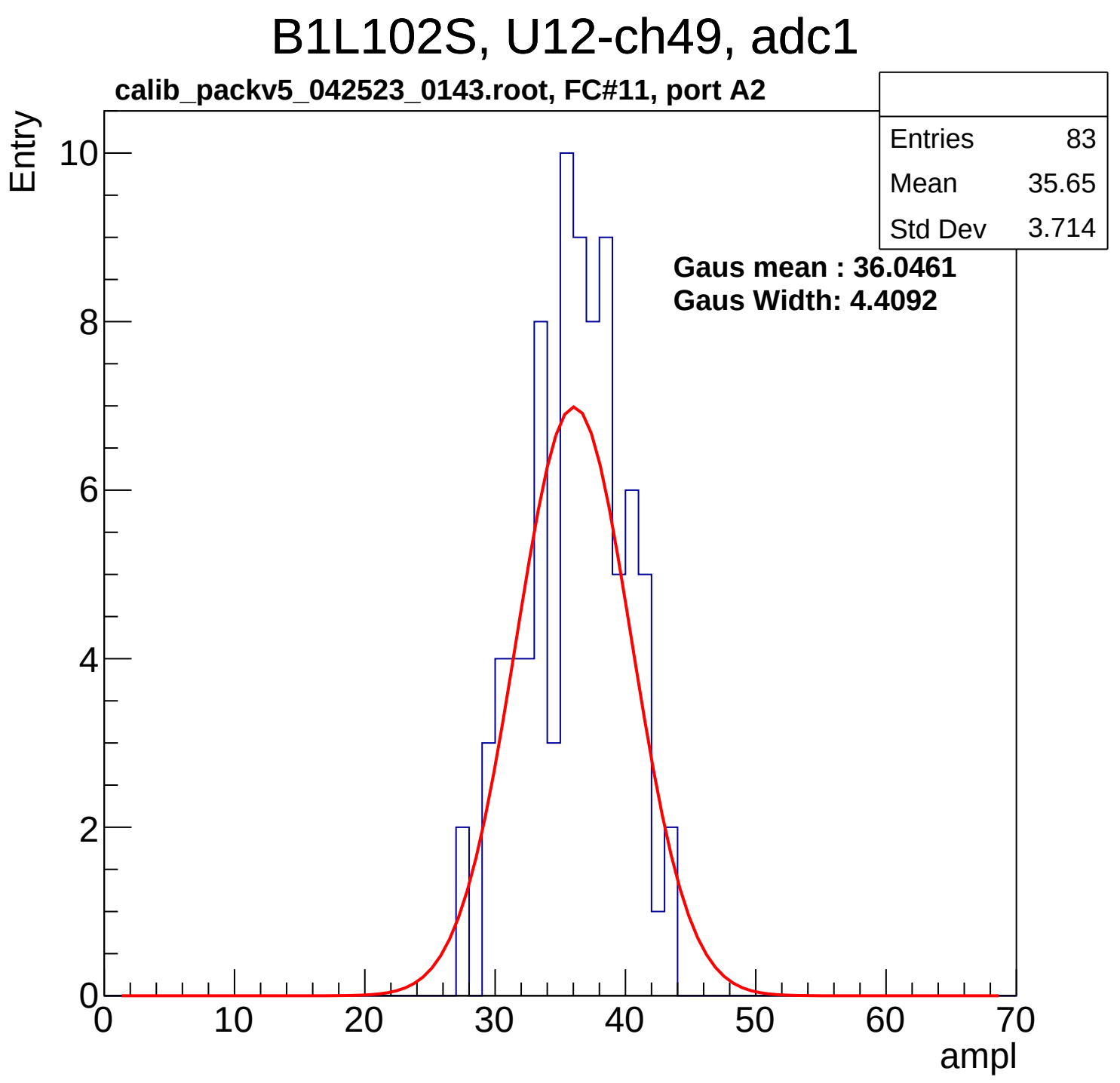
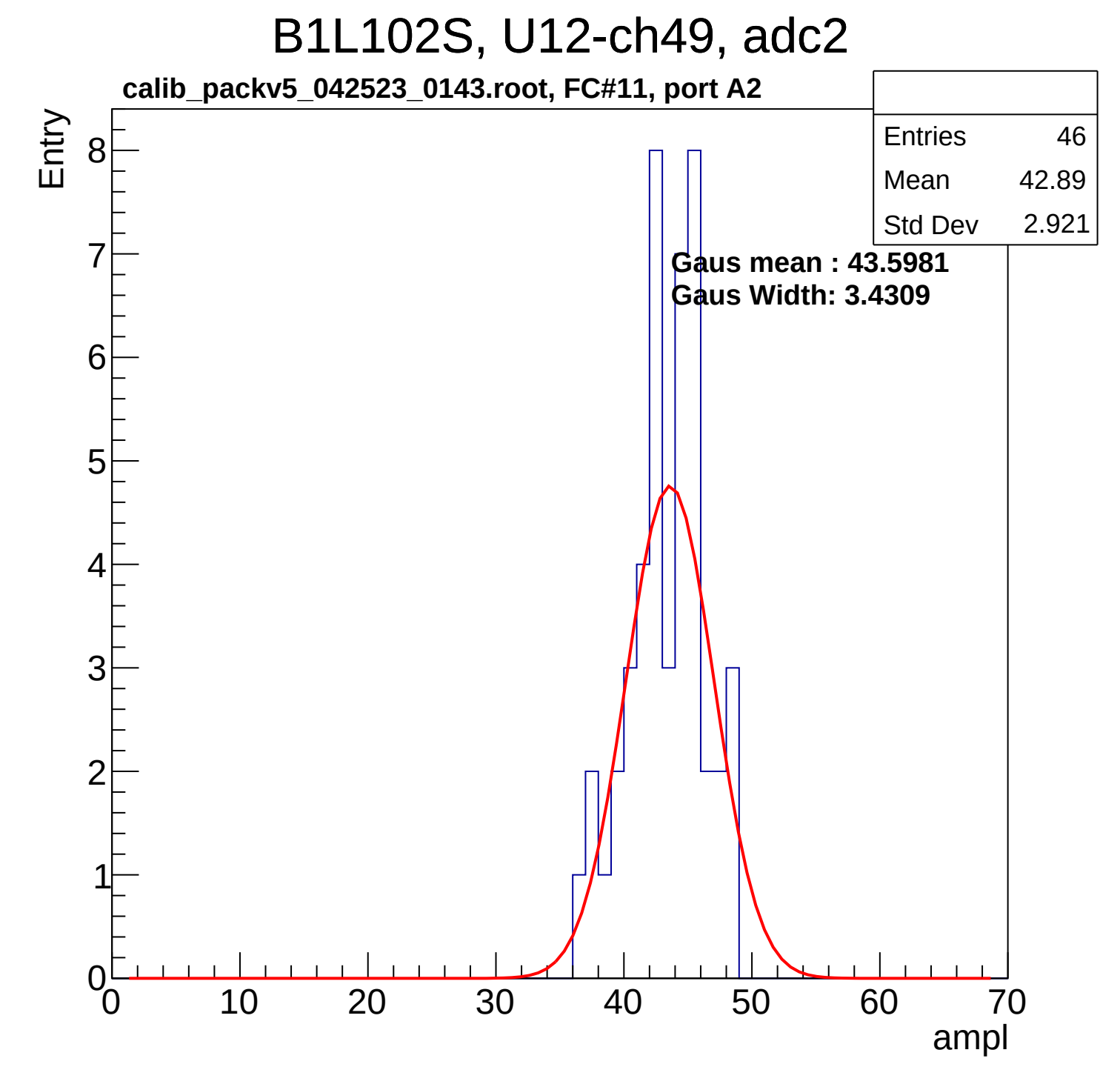
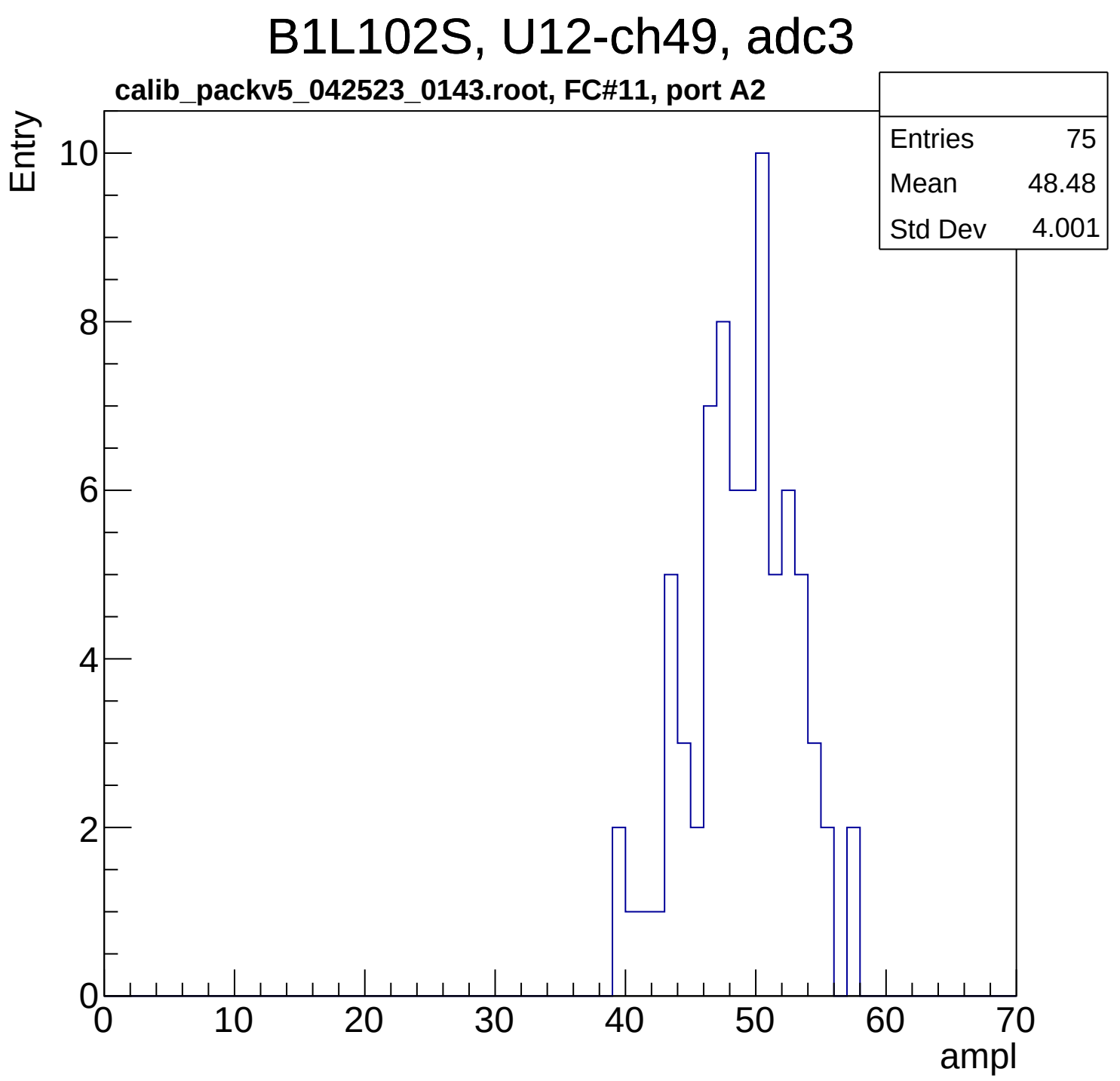
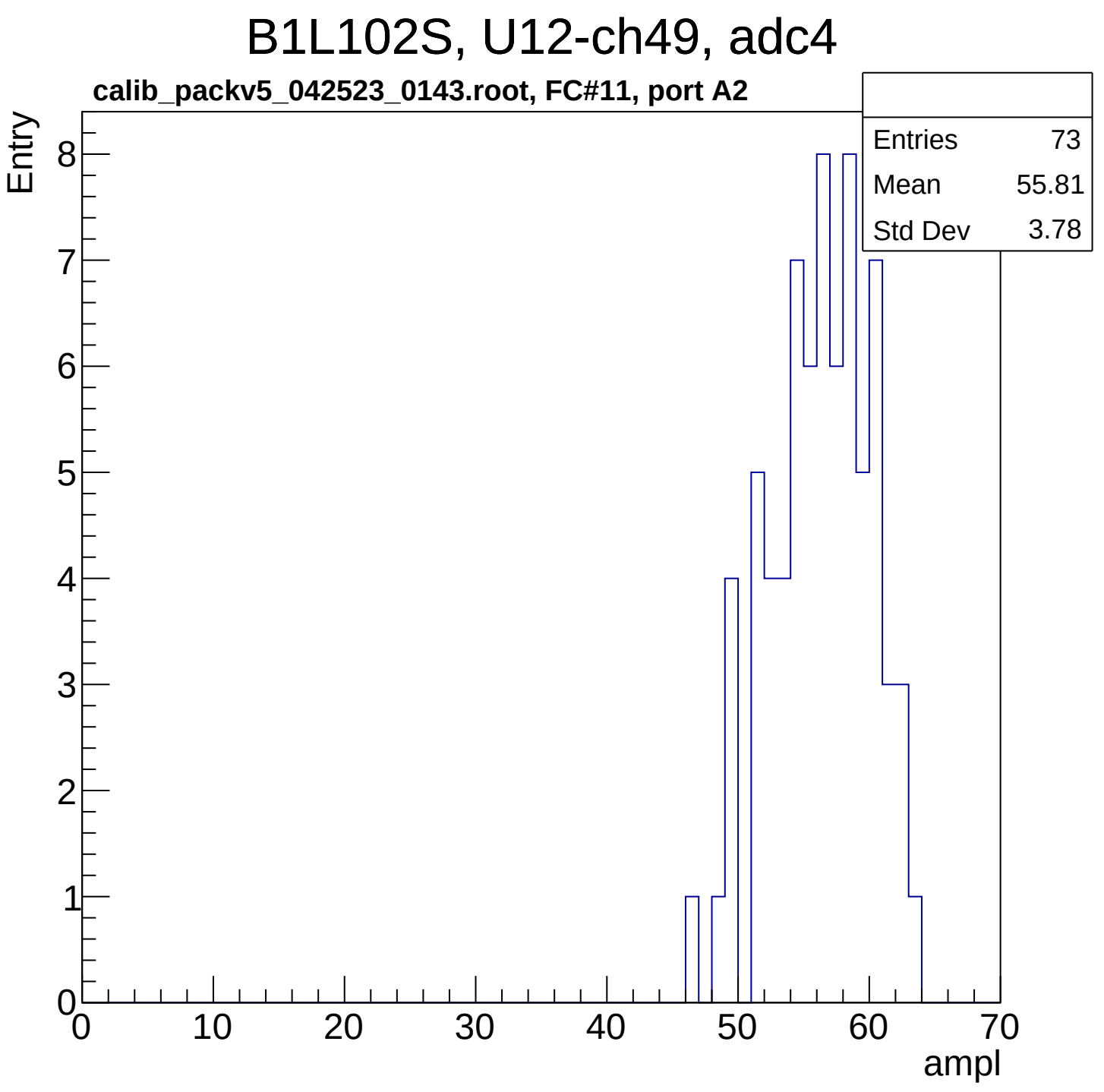

B1L102S, U12-ch48, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 0
Std Dev 0
Entry
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

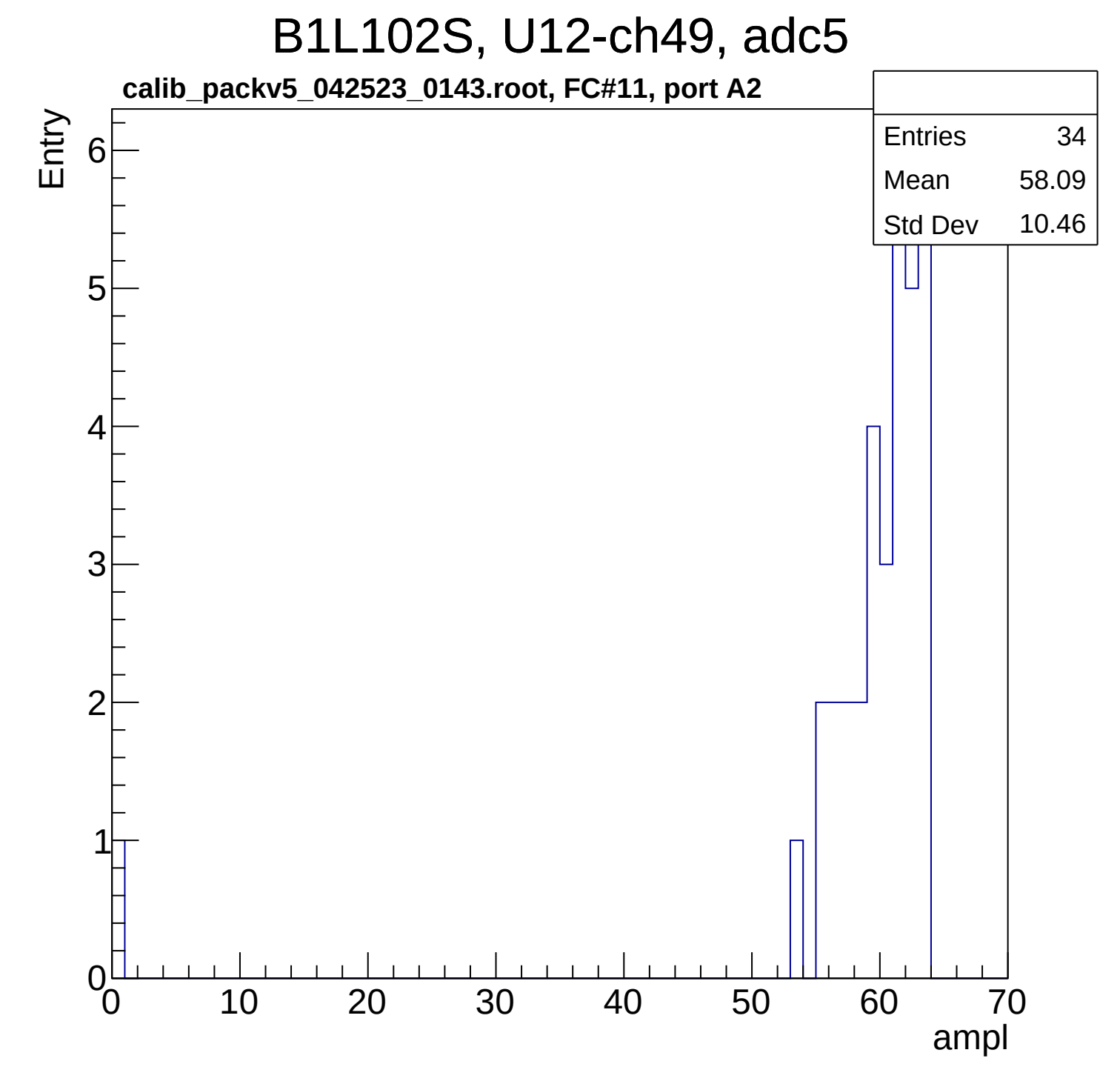

B1L102S, U12-ch49, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 28.76
Std Dev 3.452
Gaus mean : 28.6191
Gaus Width: 5.1884
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

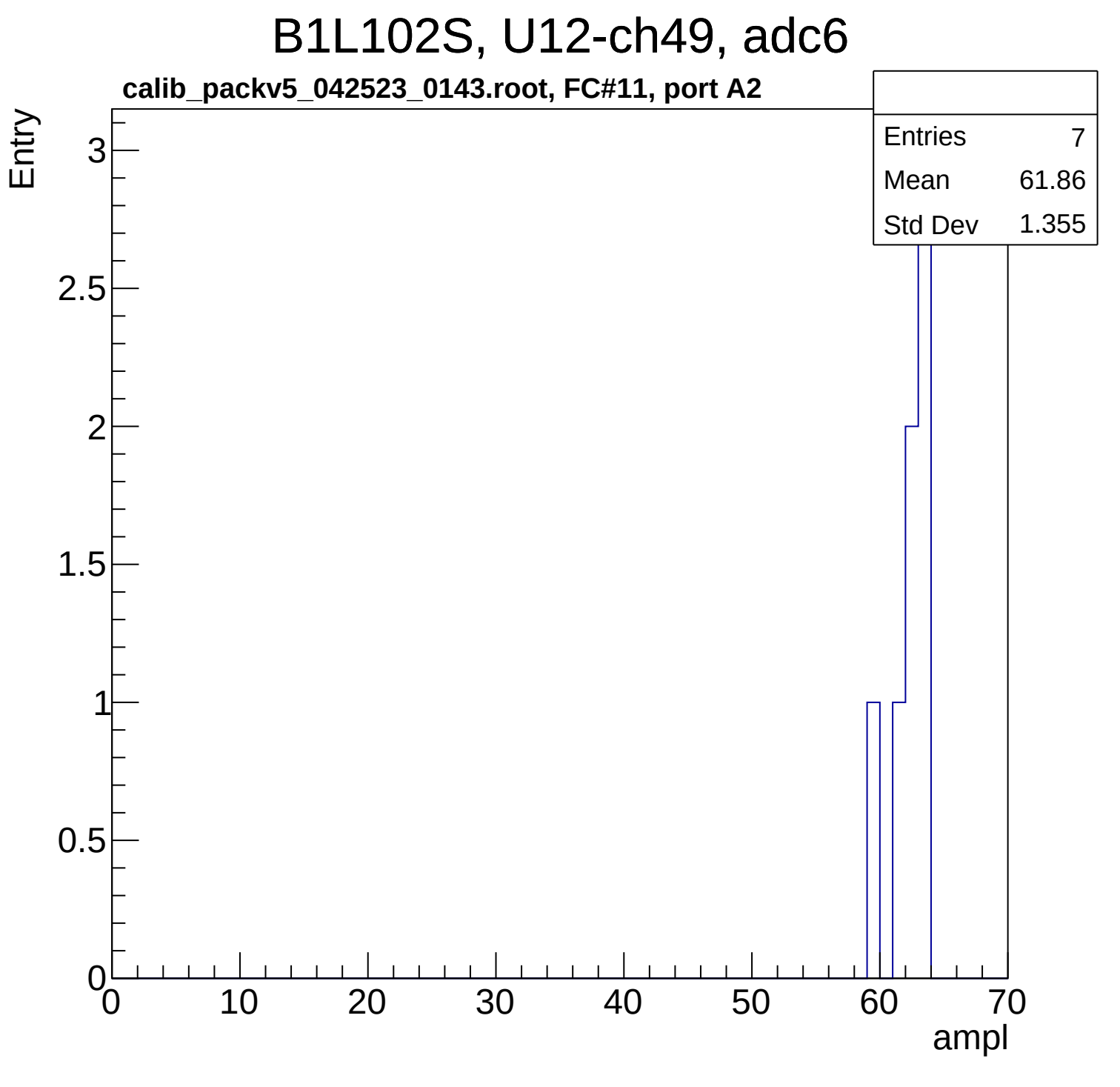

B1L102S, U12-ch49, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 83
Mean 35.65
Std Dev 3.714
Gaus mean : 36.0461
Gaus Width: 4.4092
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

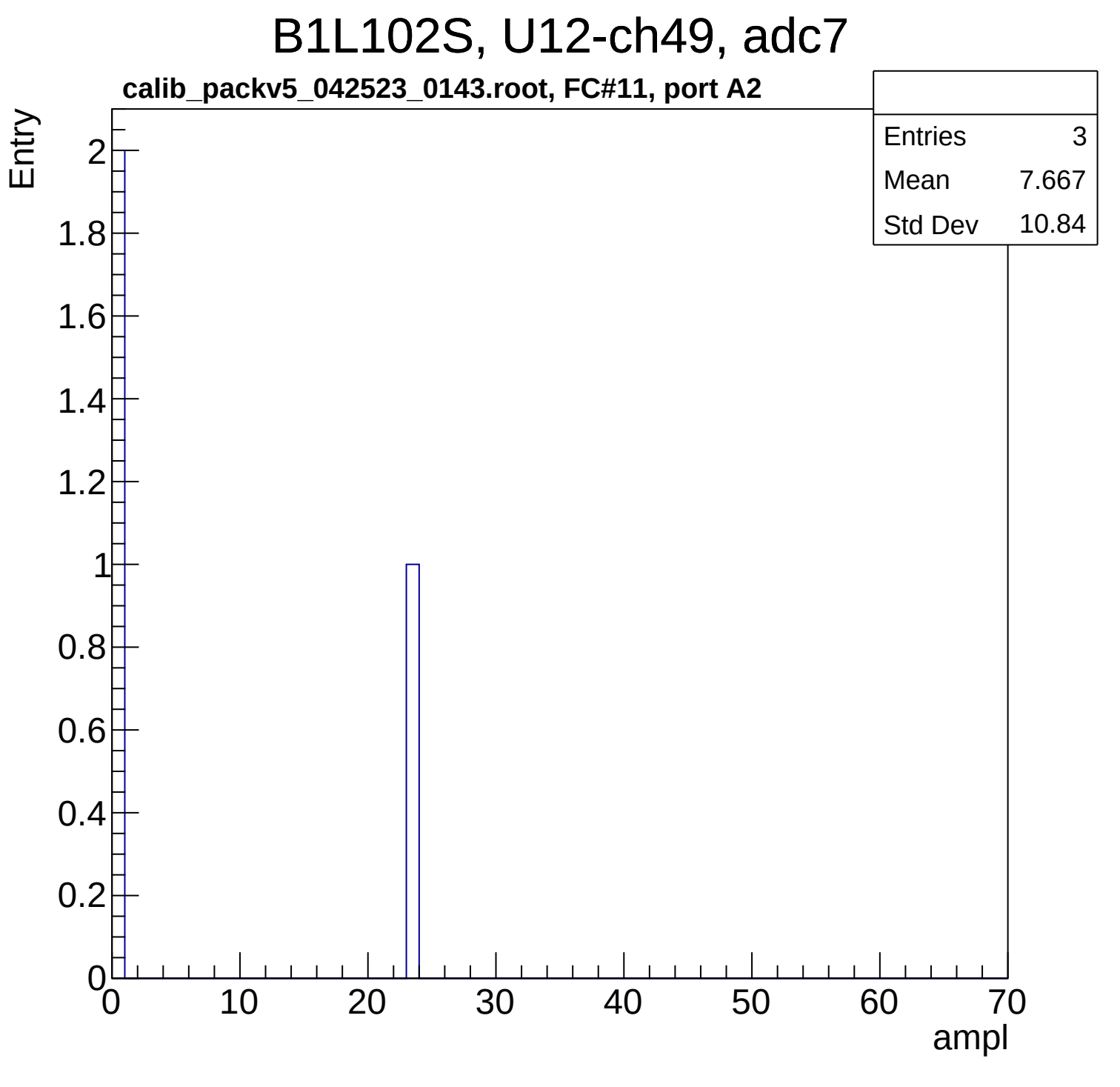

B1L102S, U12-ch49, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 46
Mean 42.89
Std Dev 2.921
Gaus mean : 43.5981
Gaus Width: 3.4309
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

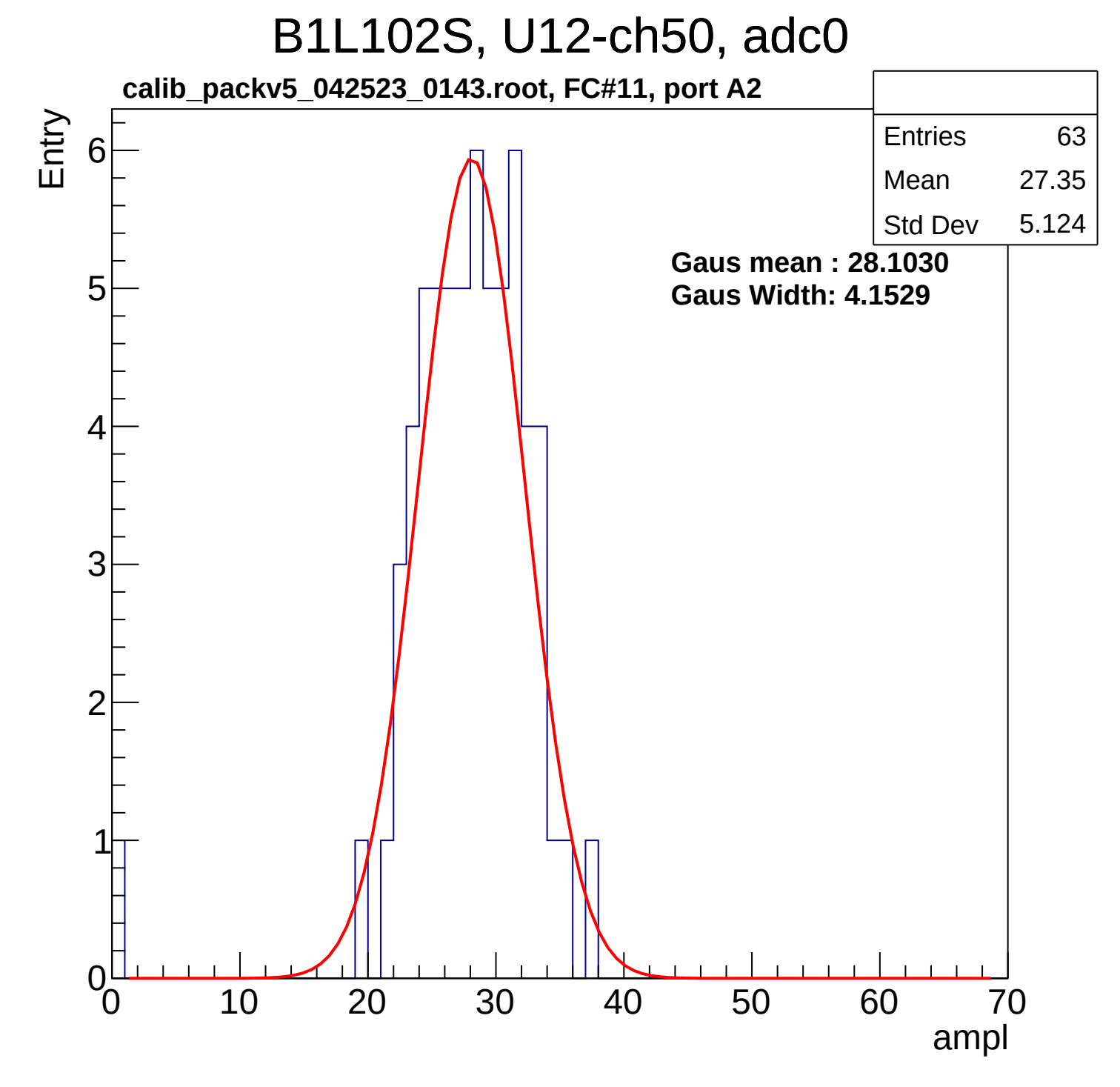

B1L102S, U12-ch49, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 48.48
Std Dev 4.001
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

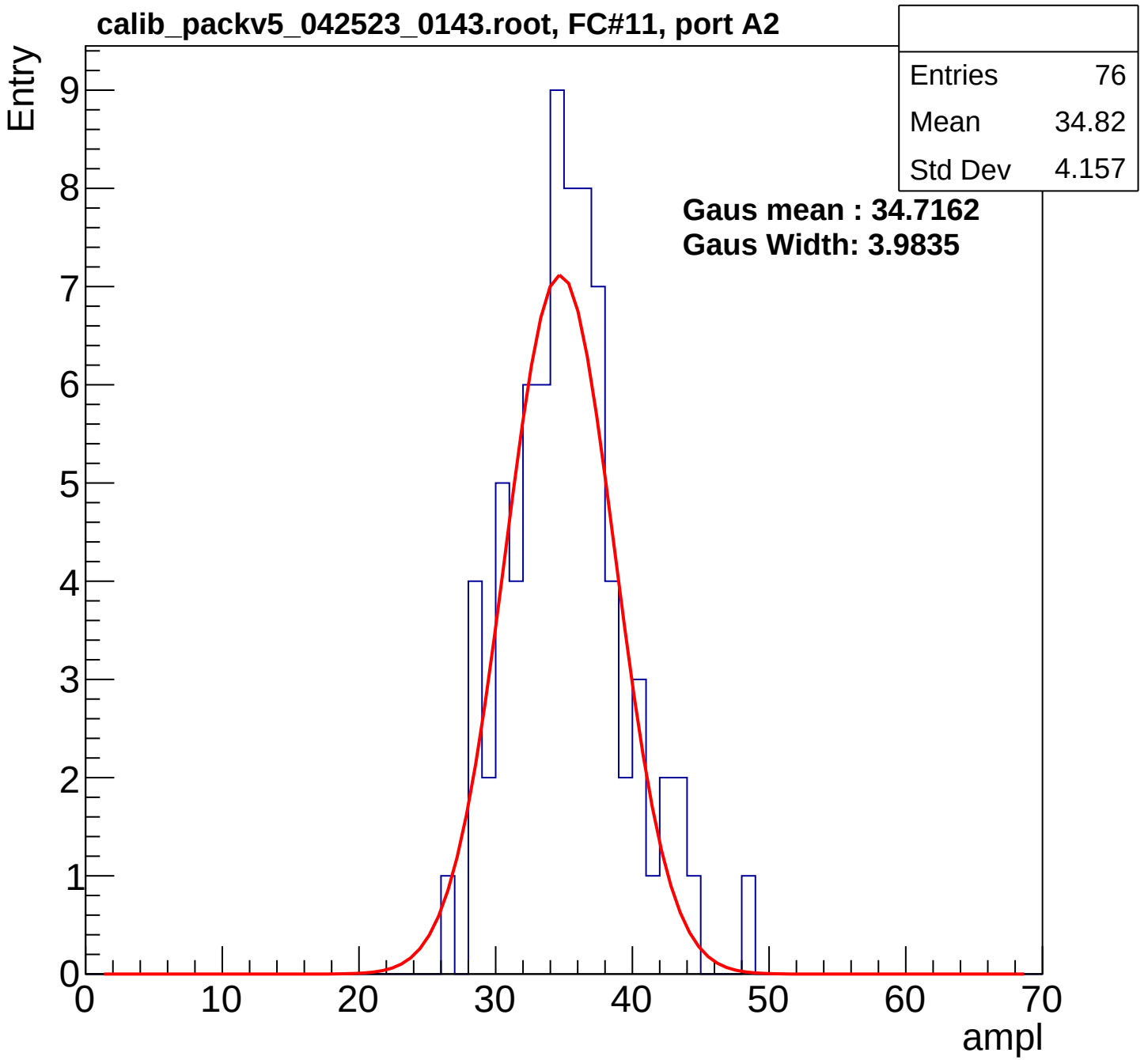

B1L102S, U12-ch49, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 55.81
Std Dev 3.78
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch49, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 34
Mean 58.09
Std Dev 10.46
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70


B1L102S, U12-ch49, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 7
Mean 61.86
Std Dev 1.355
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch49, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 7.667
Std Dev 10.84
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch50, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 63
Mean 27.35
Std Dev 5.124
Gaus mean : 28.1030
Gaus Width: 4.1529
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70


B1L102S, U12-ch50, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 76
Mean 34.82
Std Dev 4.157
Gaus mean : 34.7162
Gaus Width: 3.9835
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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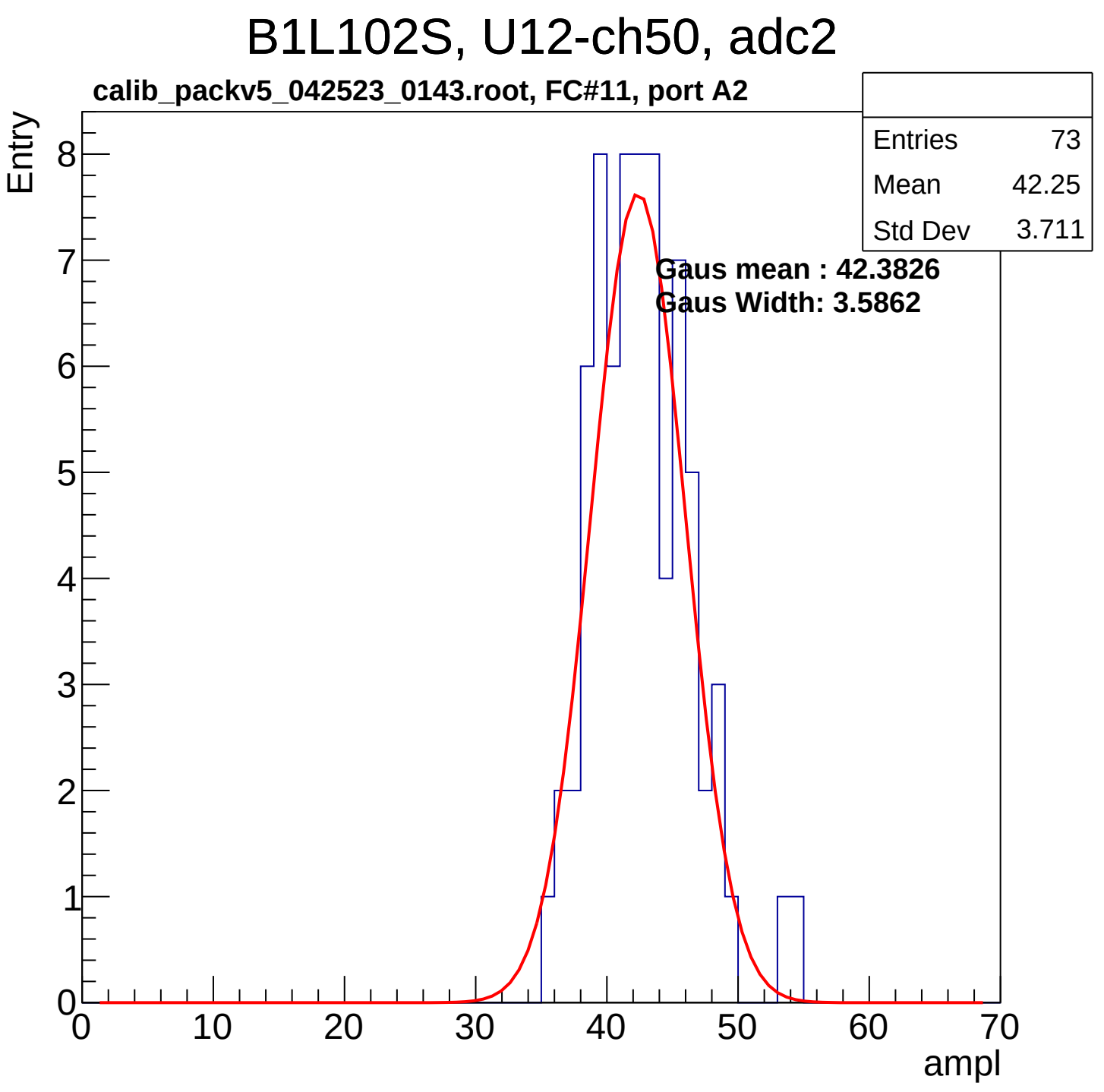
B1L102S, U12-ch50, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 42.25
Std Dev 3.711
Gaus mean : 42.3826
Gaus Width: 3.5862
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
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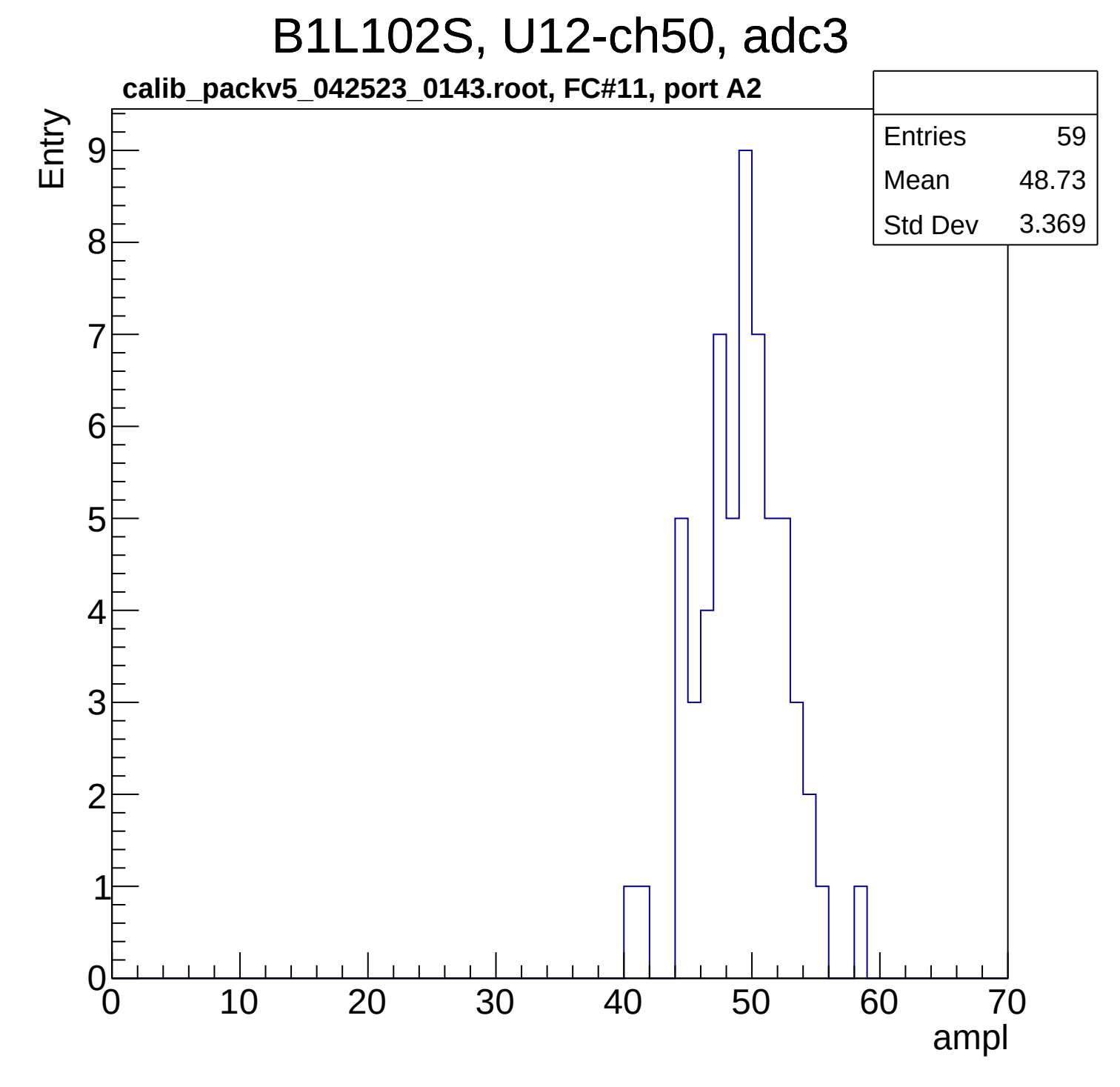
B1L102S, U12-ch50, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 48.73
Std Dev 3.369
Entry
ampl
0
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2
3
4
5
6
7
8
9
0
10
20
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40
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60
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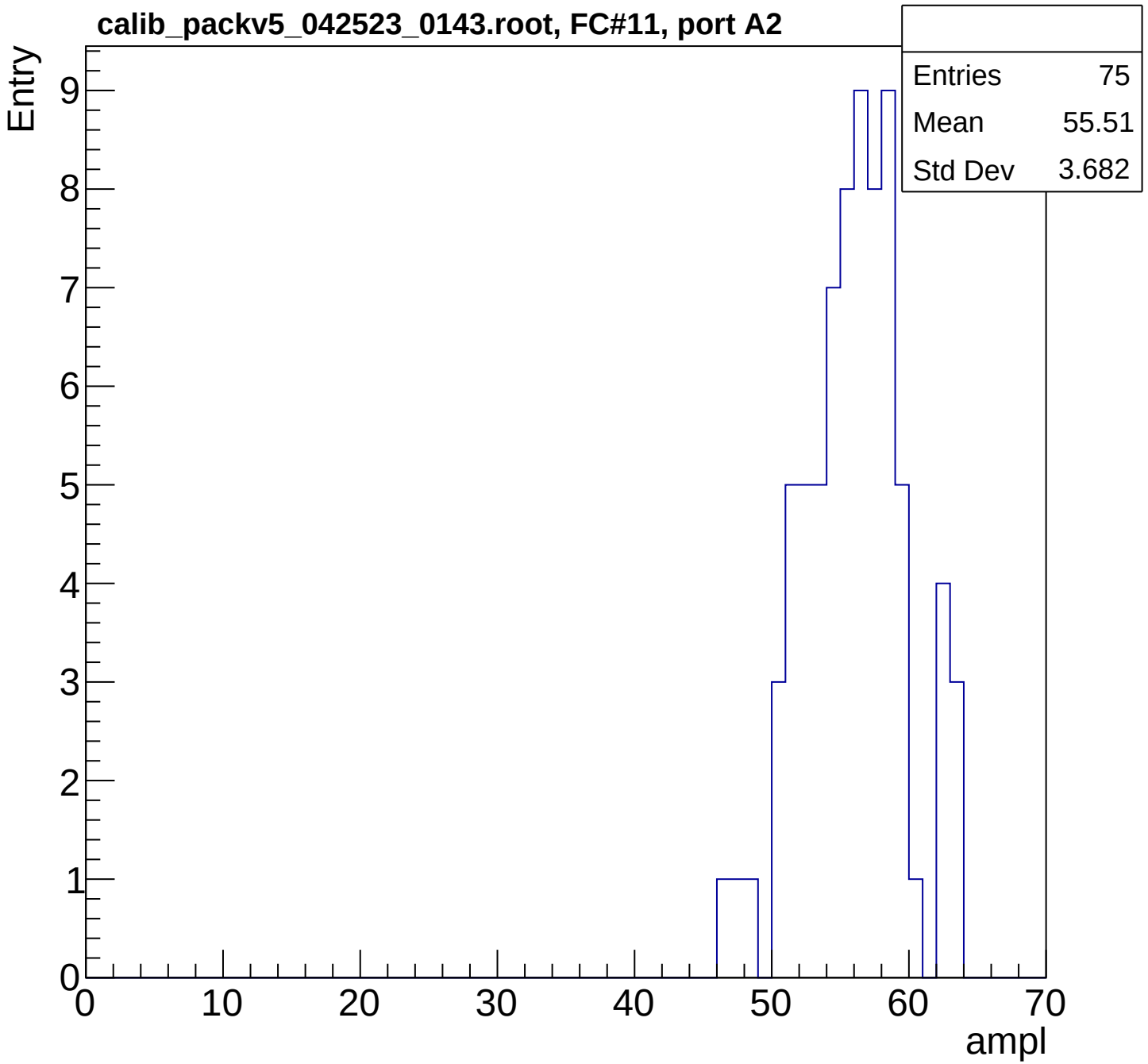
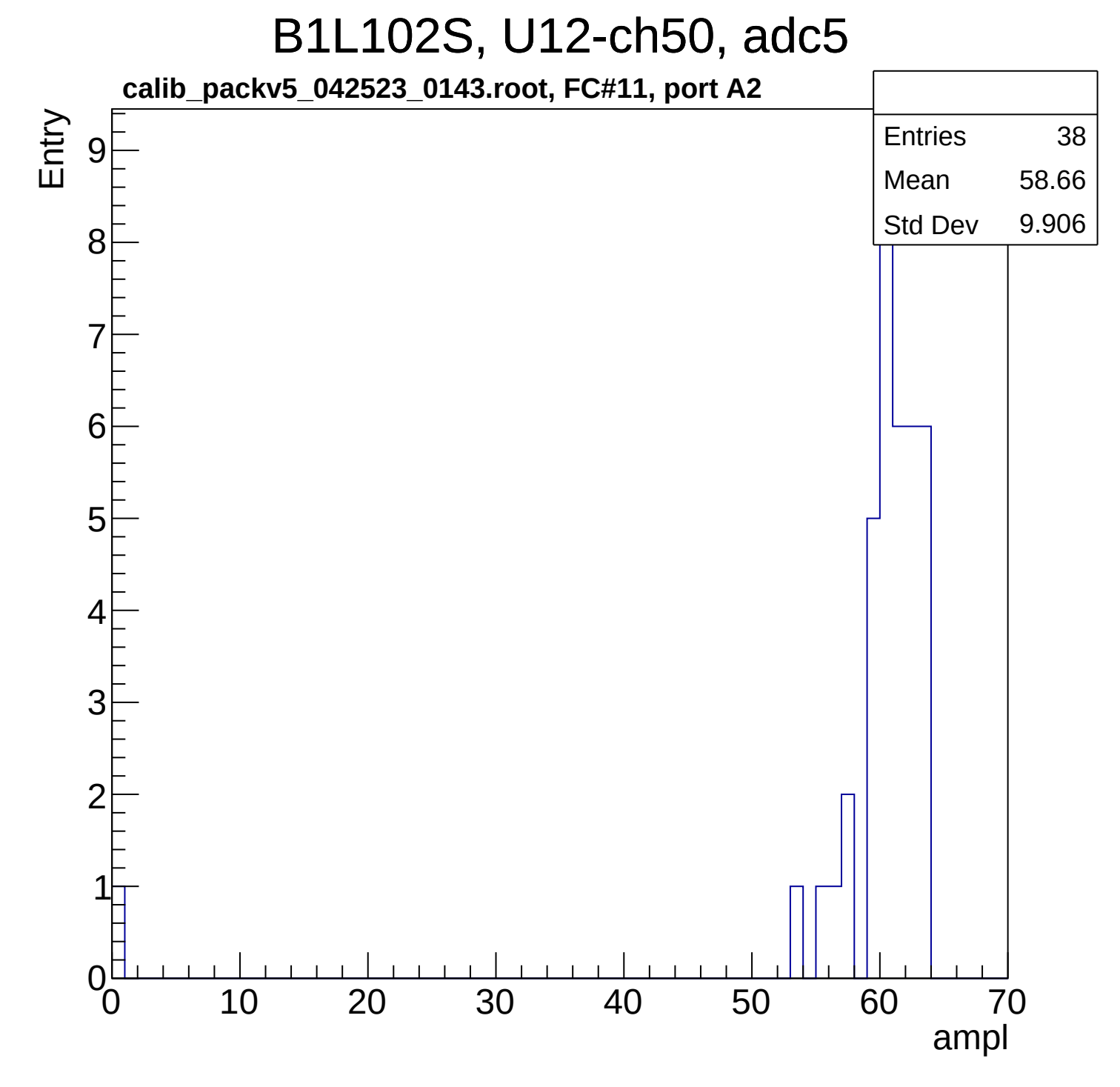
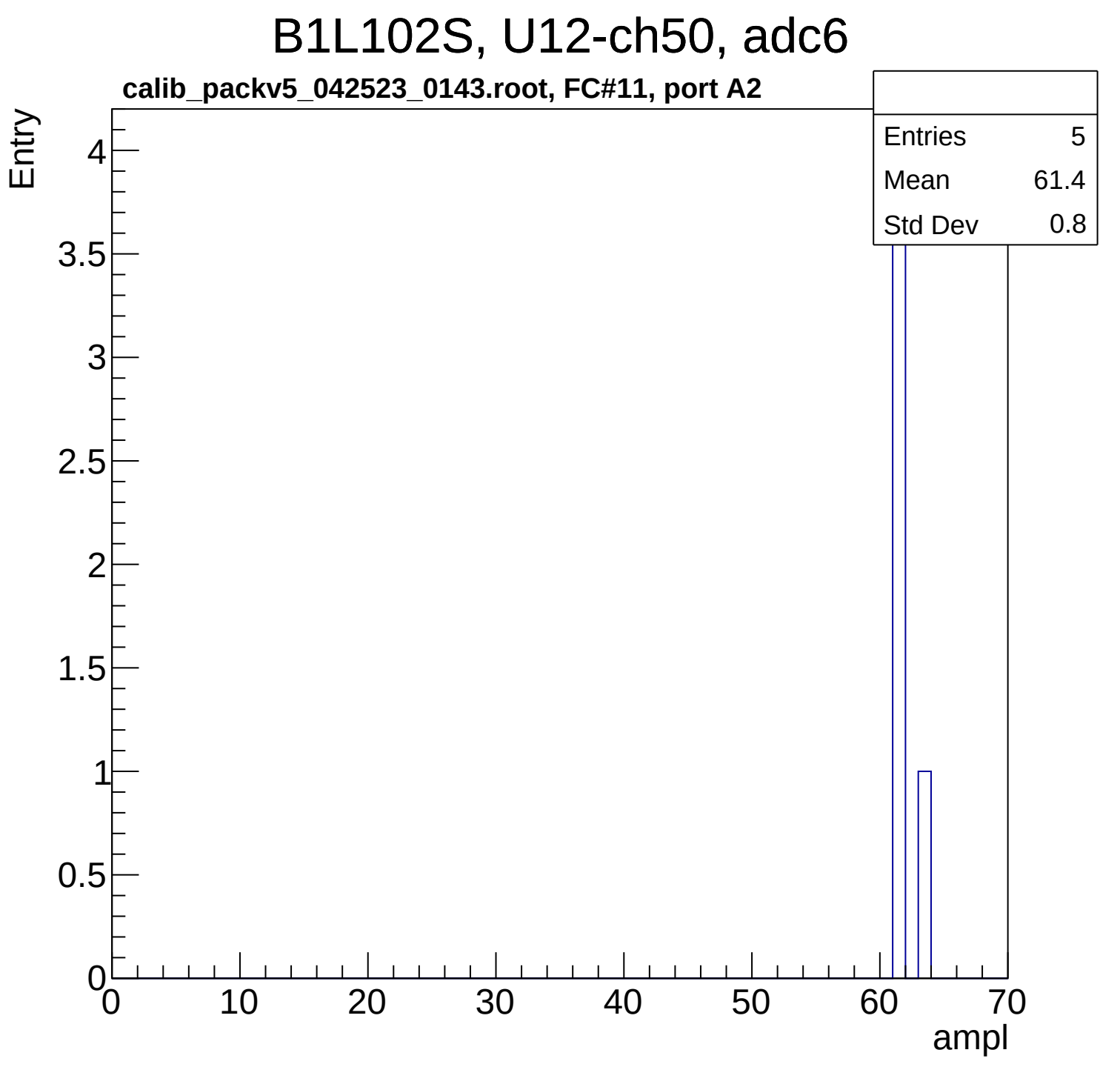
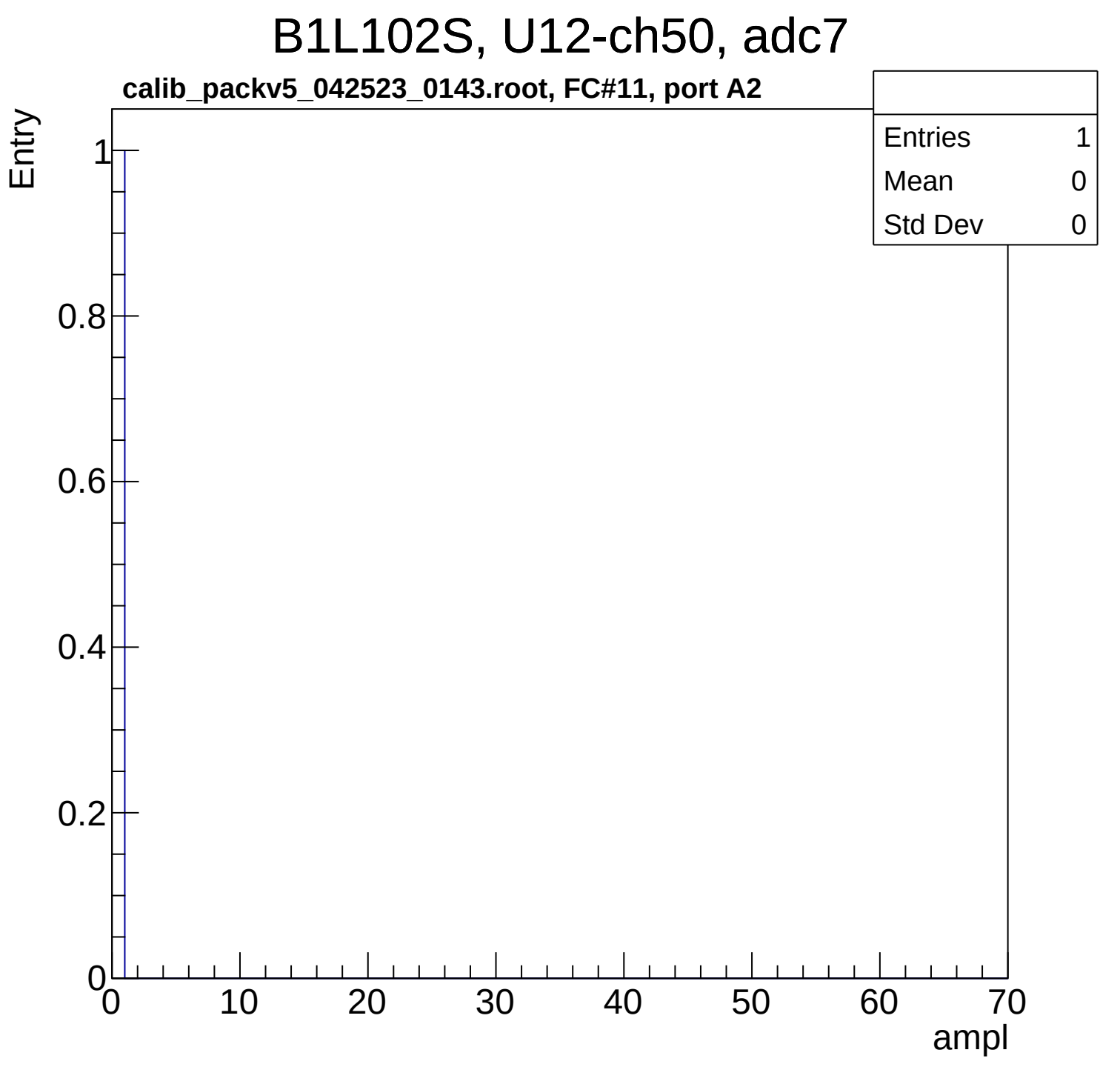
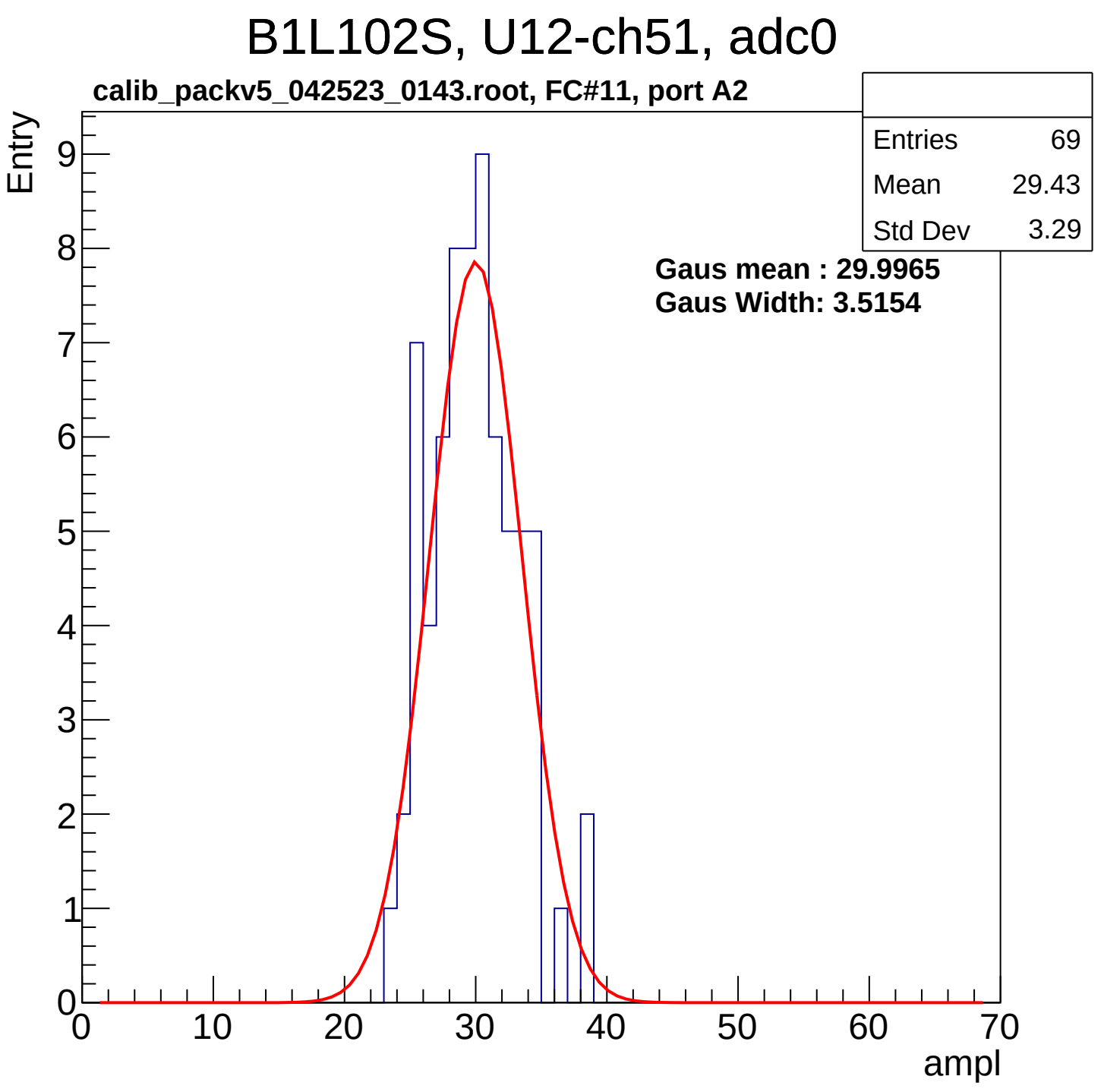
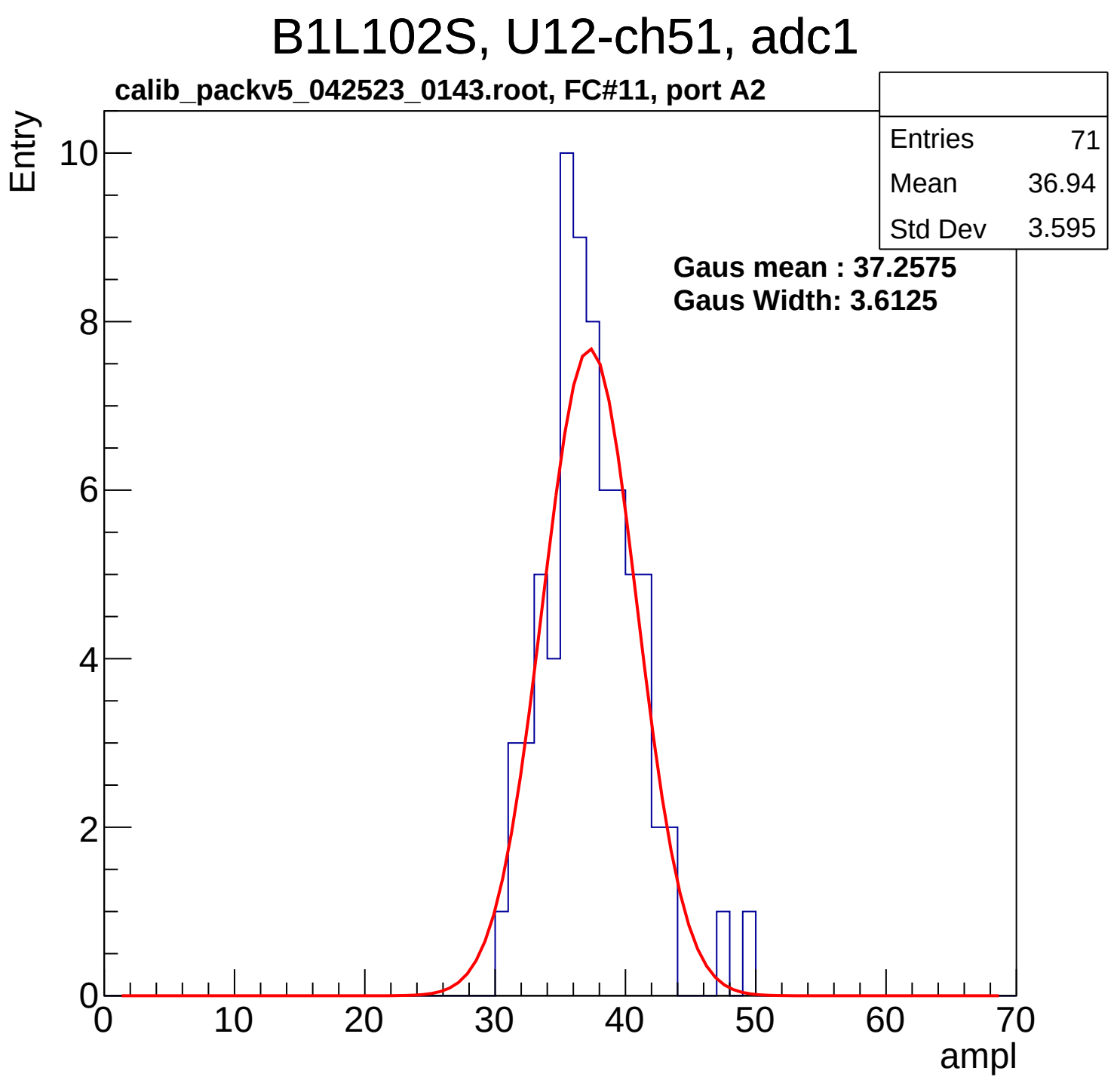

B1L102S, U12-ch50, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 55.51
Std Dev 3.682
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

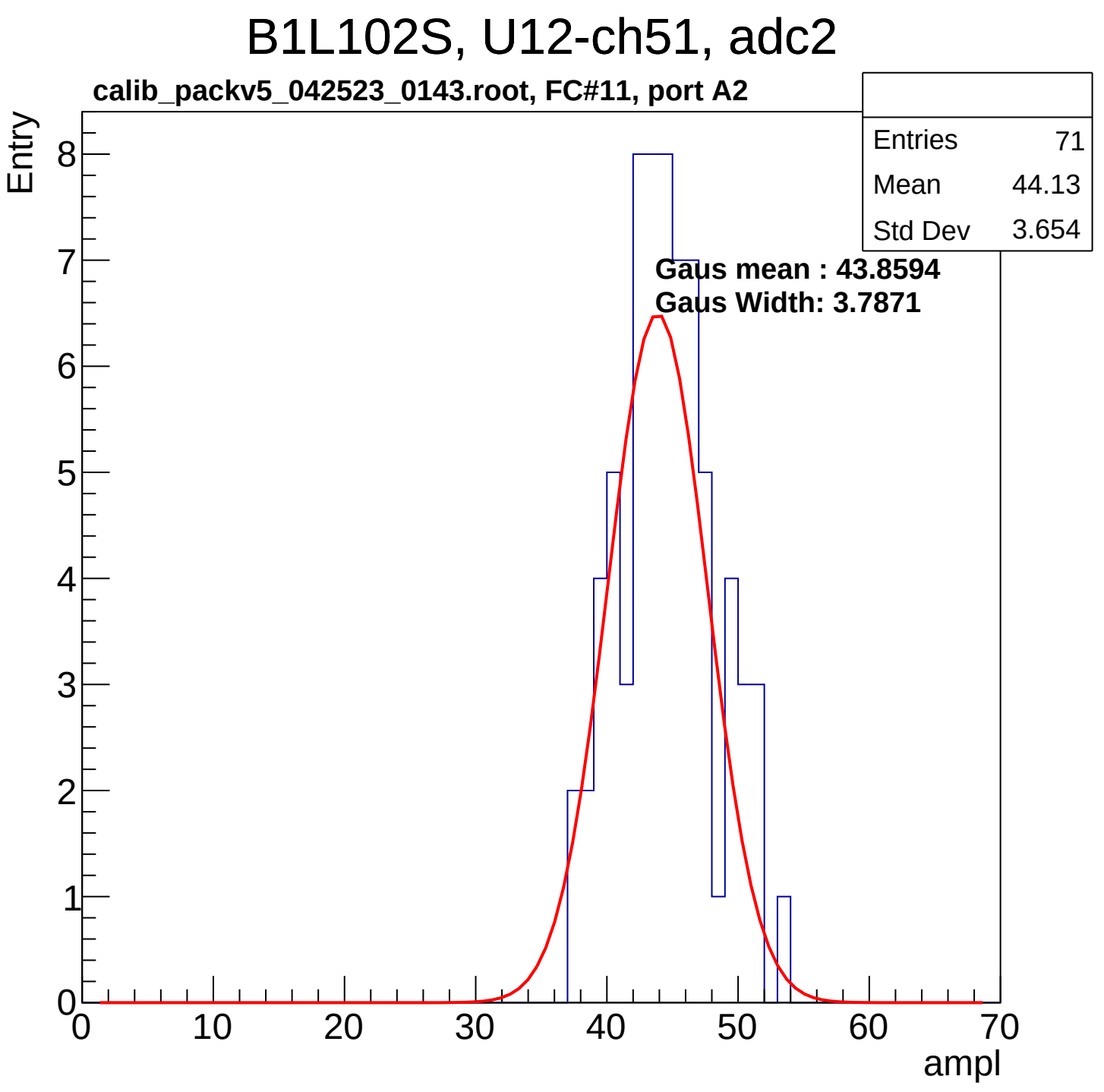

B1L102S, U12-ch50, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 38
Mean 58.66
Std Dev 9.906
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch50, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 61.4
Std Dev 0.8
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B1L102S, U12-ch50, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch51, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 29.43
Std Dev 3.29
Gaus mean : 29.9965
Gaus Width: 3.5154
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch51, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 36.94
Std Dev 3.595
Gaus mean : 37.2575
Gaus Width: 3.6125
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch51, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 44.13
Std Dev 3.654
Gaus mean : 43.8594
Gaus Width: 3.7871
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
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40
50
60
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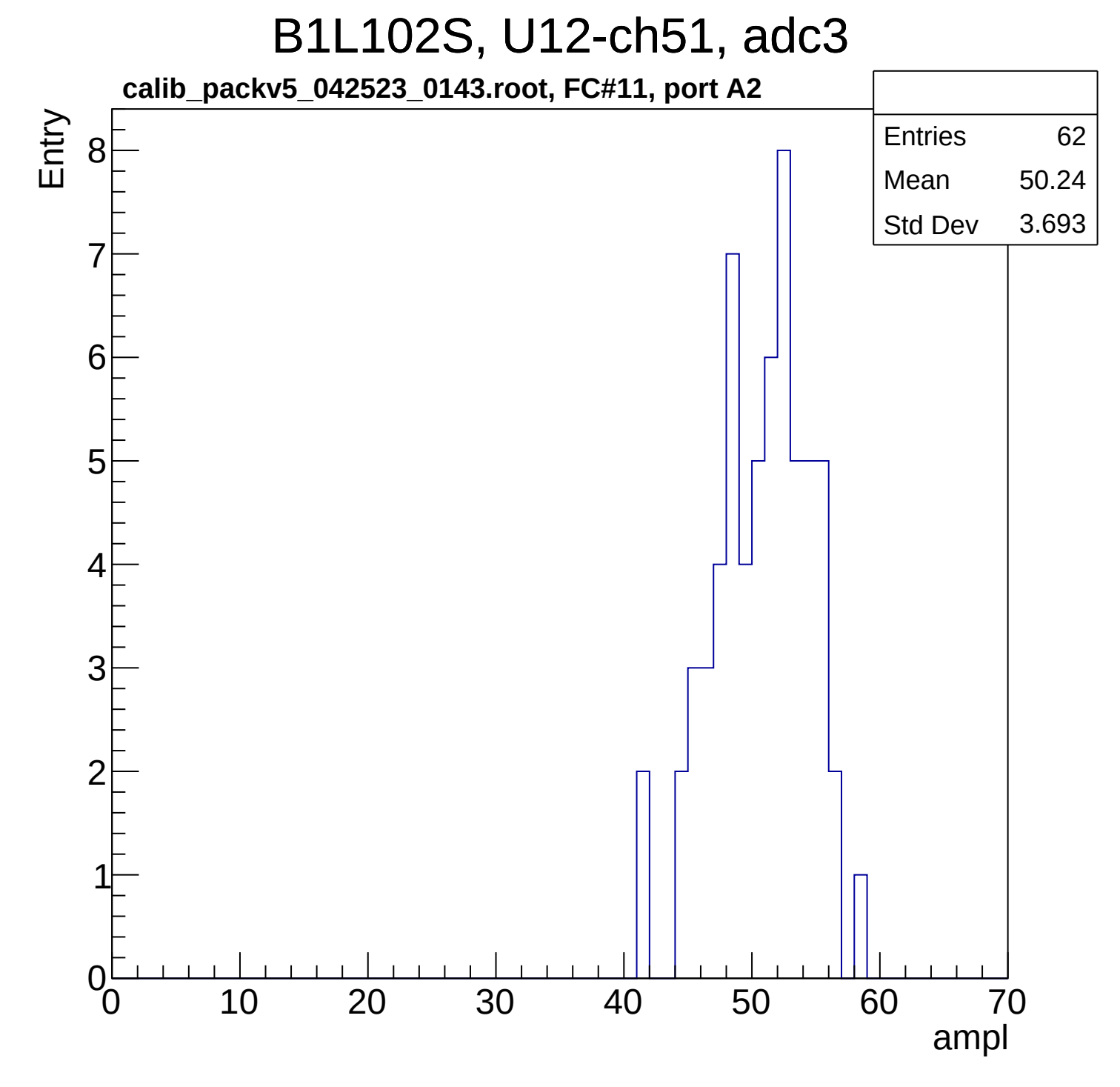
B1L102S, U12-ch51, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 62
Mean 50.24
Std Dev 3.693
Entry
ampl
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1
2
3
4
5
6
7
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0
10
20
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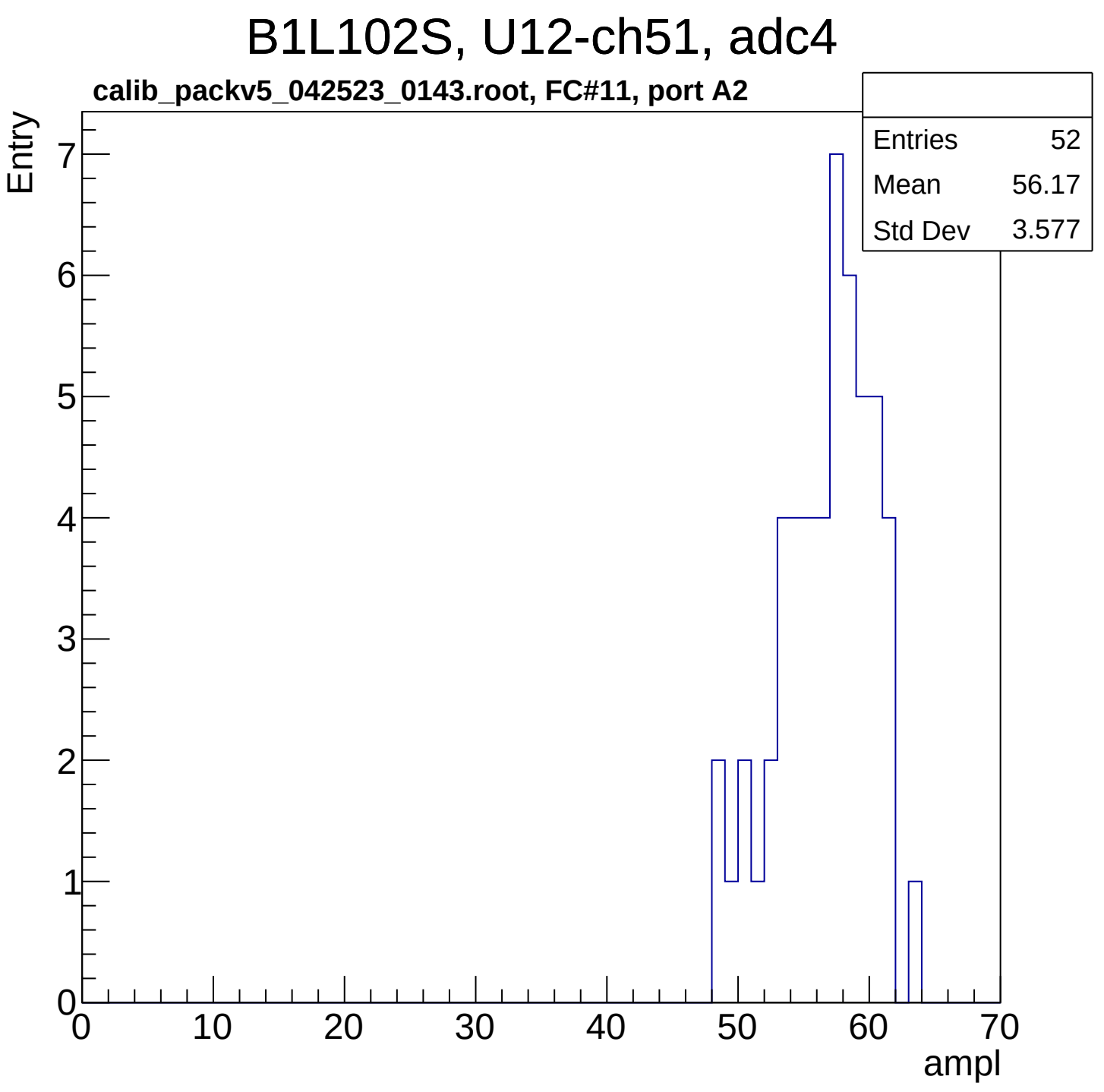
B1L102S, U12-ch51, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 52
Mean 56.17
Std Dev 3.577
Entry
ampl
0
1
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3
4
5
6
7
0
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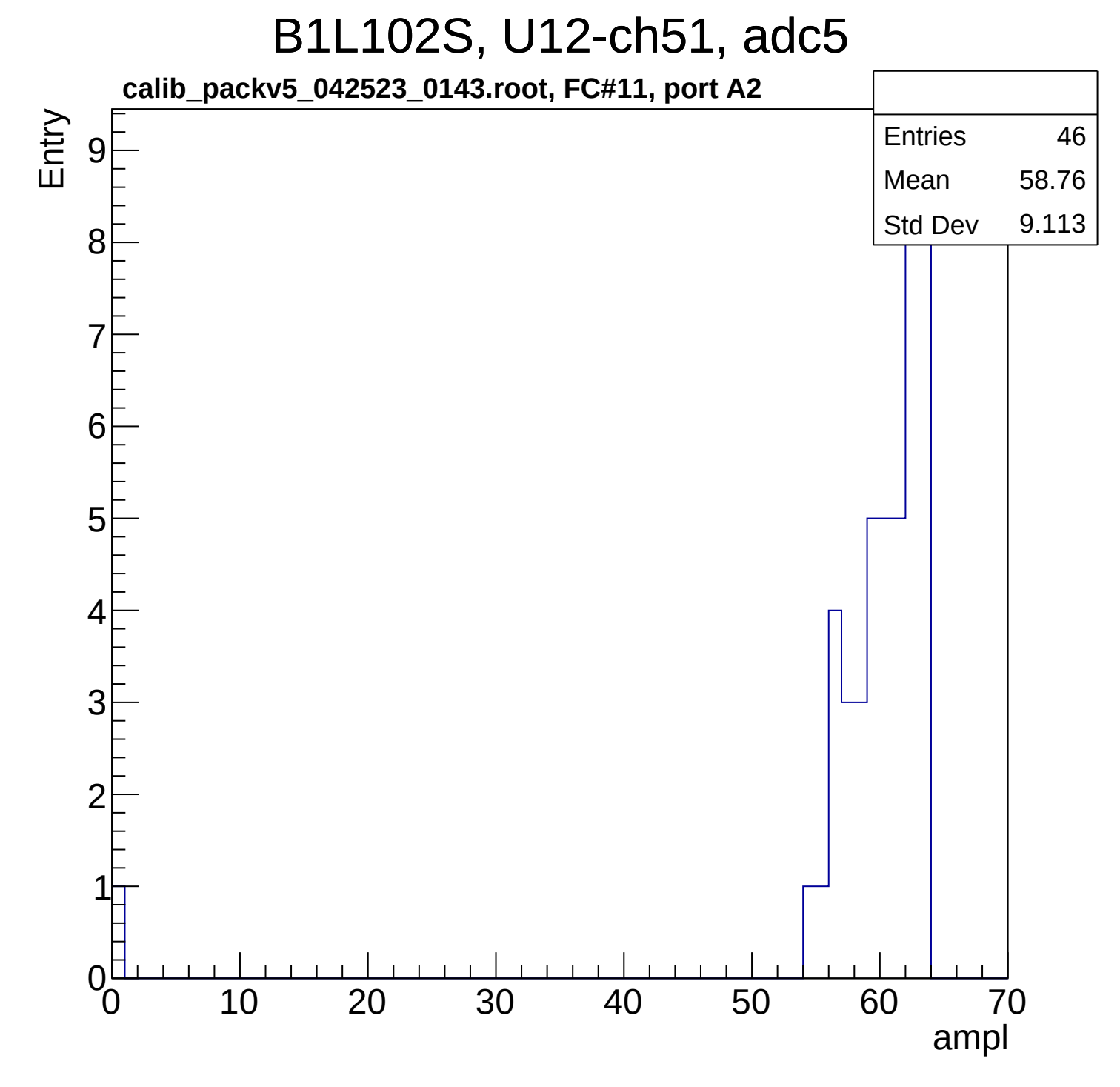
B1L102S, U12-ch51, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 46
Mean 58.76
Std Dev 9.113
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
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40
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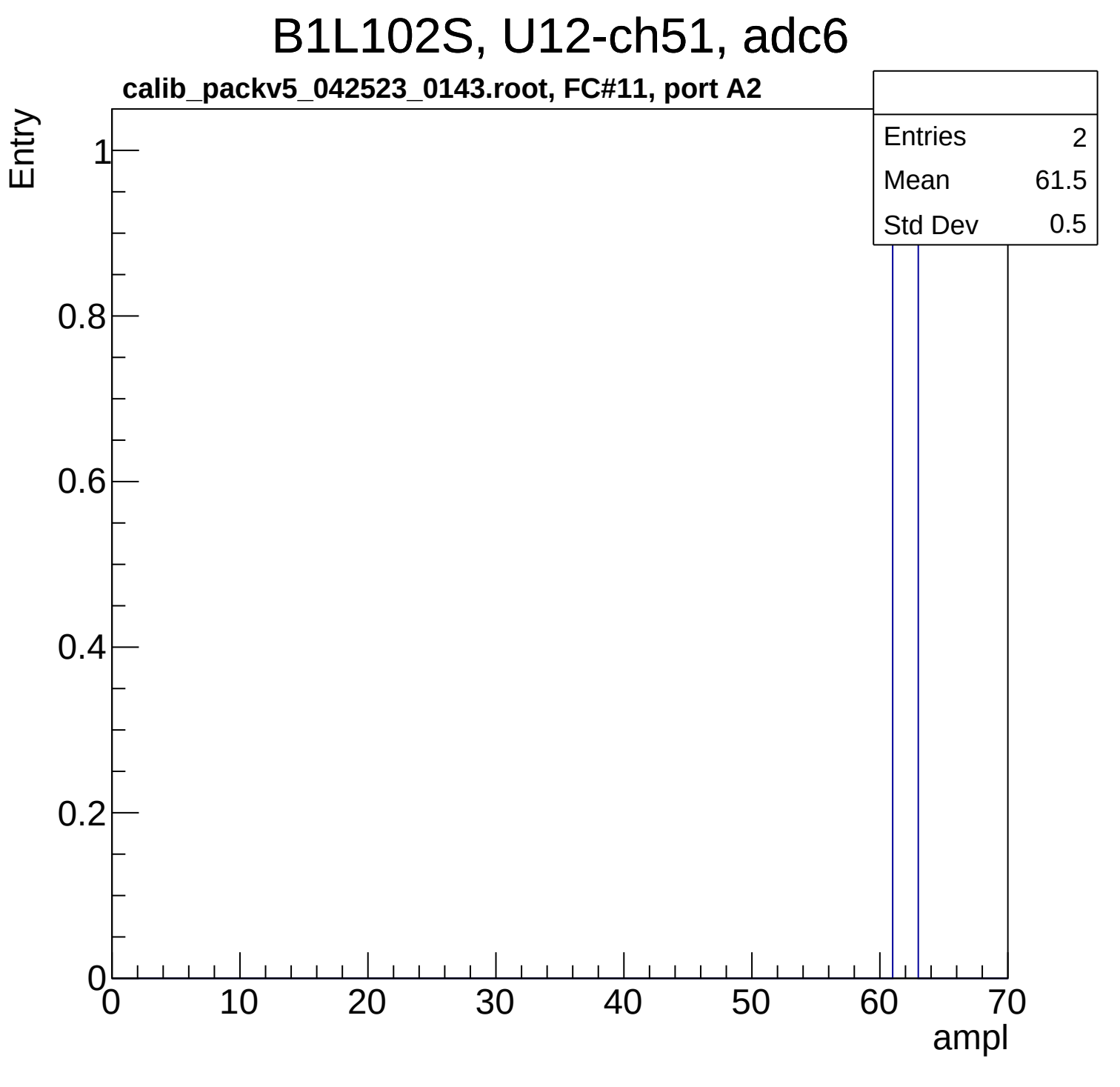
B1L102S, U12-ch51, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 61.5
Std Dev 0.5
Entry
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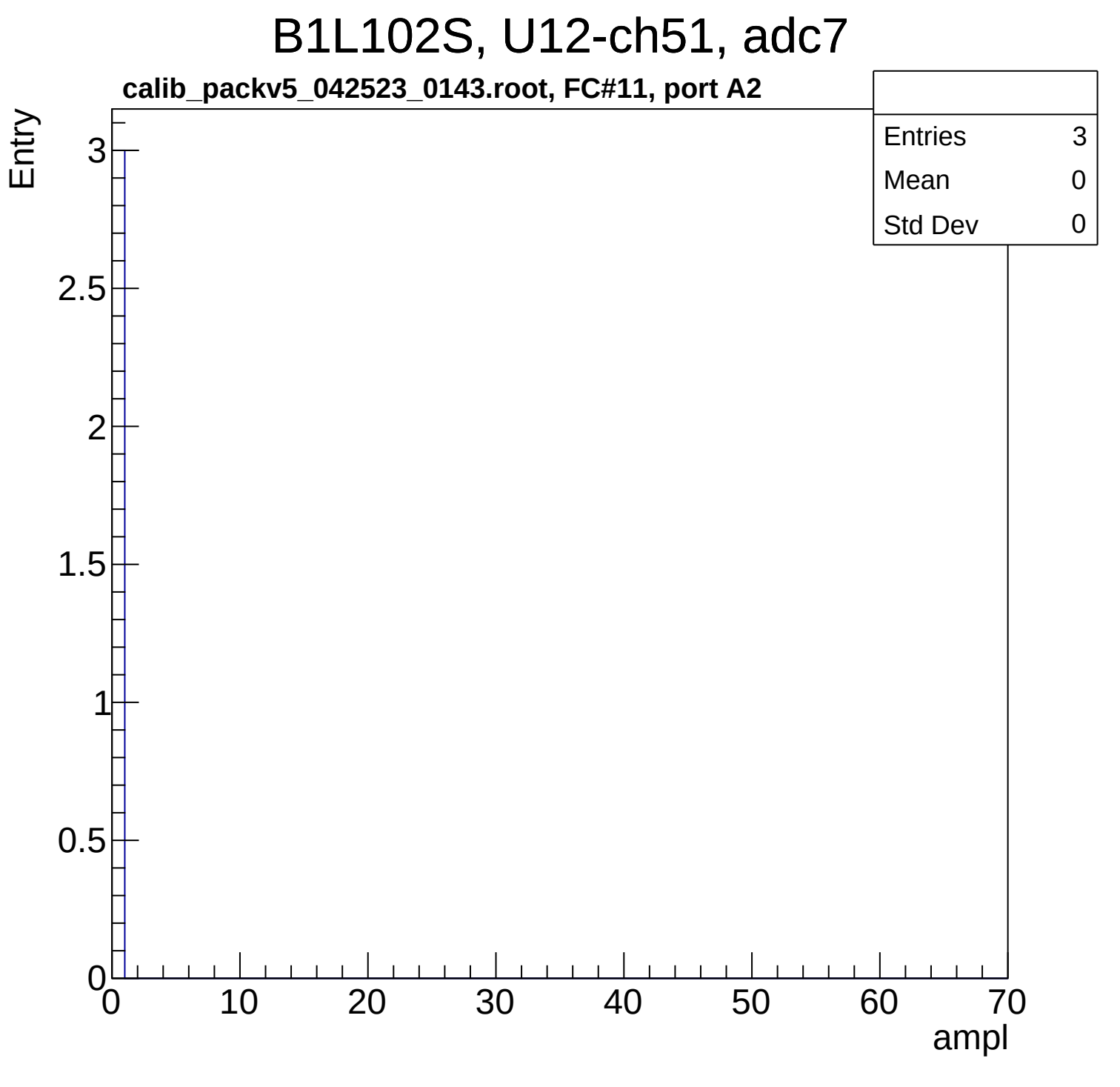
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch51, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 0
Std Dev 0
Entry
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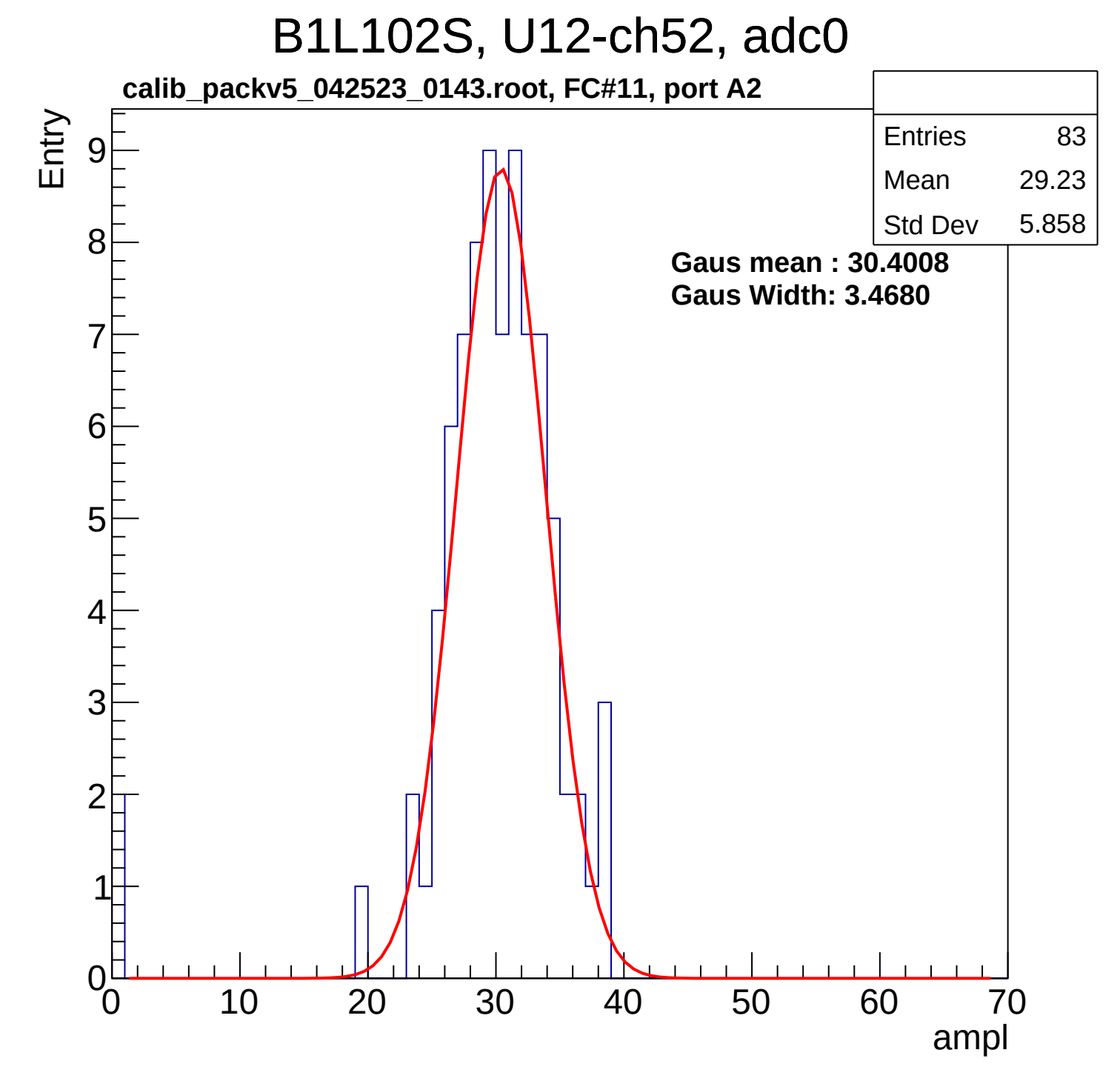
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch52, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 83
Mean 29.23
Std Dev 5.858
Gaus mean : 30.4008
Gaus Width: 3.4680
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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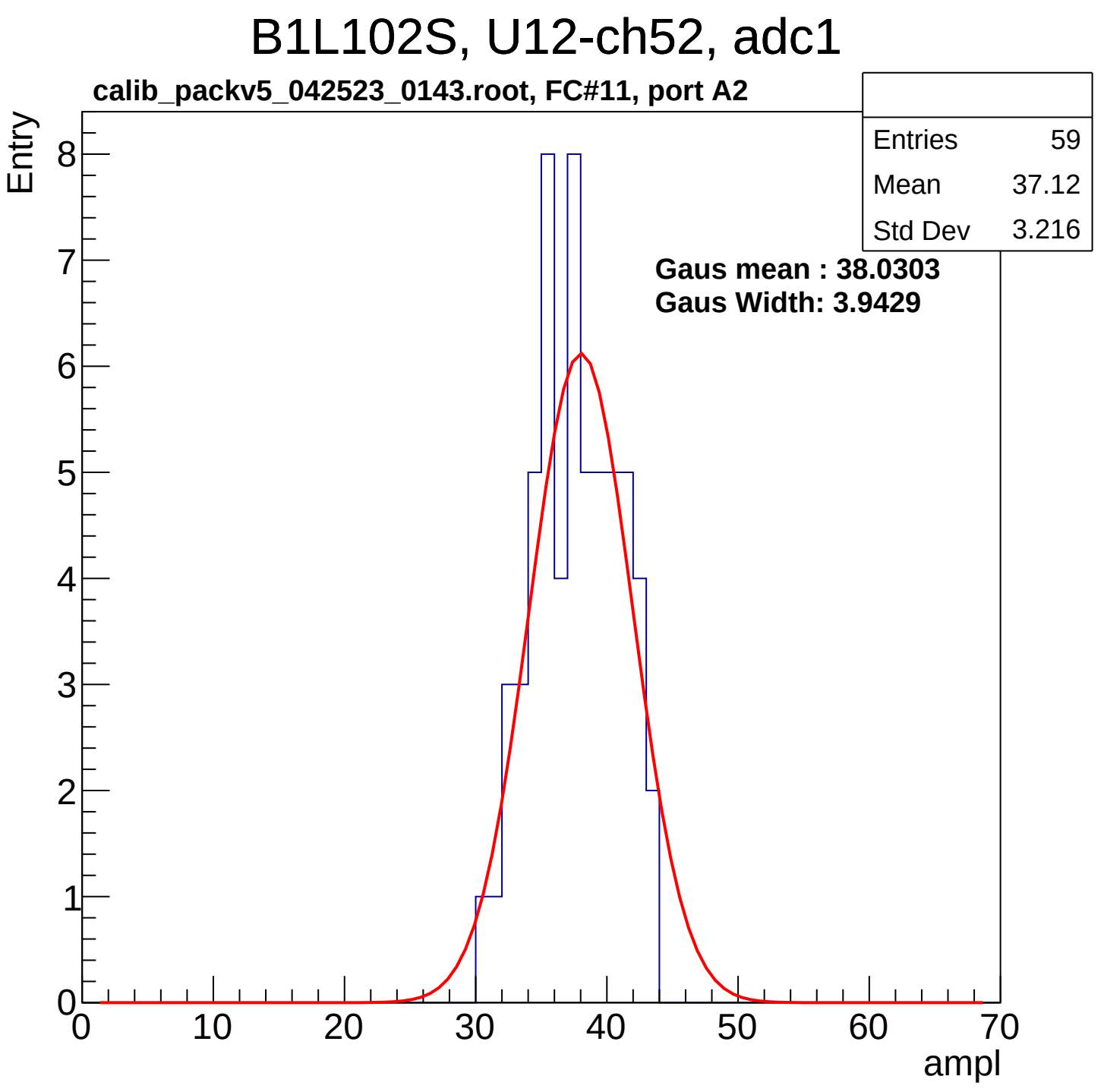
B1L102S, U12-ch52, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 37.12
Std Dev 3.216
Gaus mean : 38.0303
Gaus Width: 3.9429
Entry
ampl
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1
2
3
4
5
6
7
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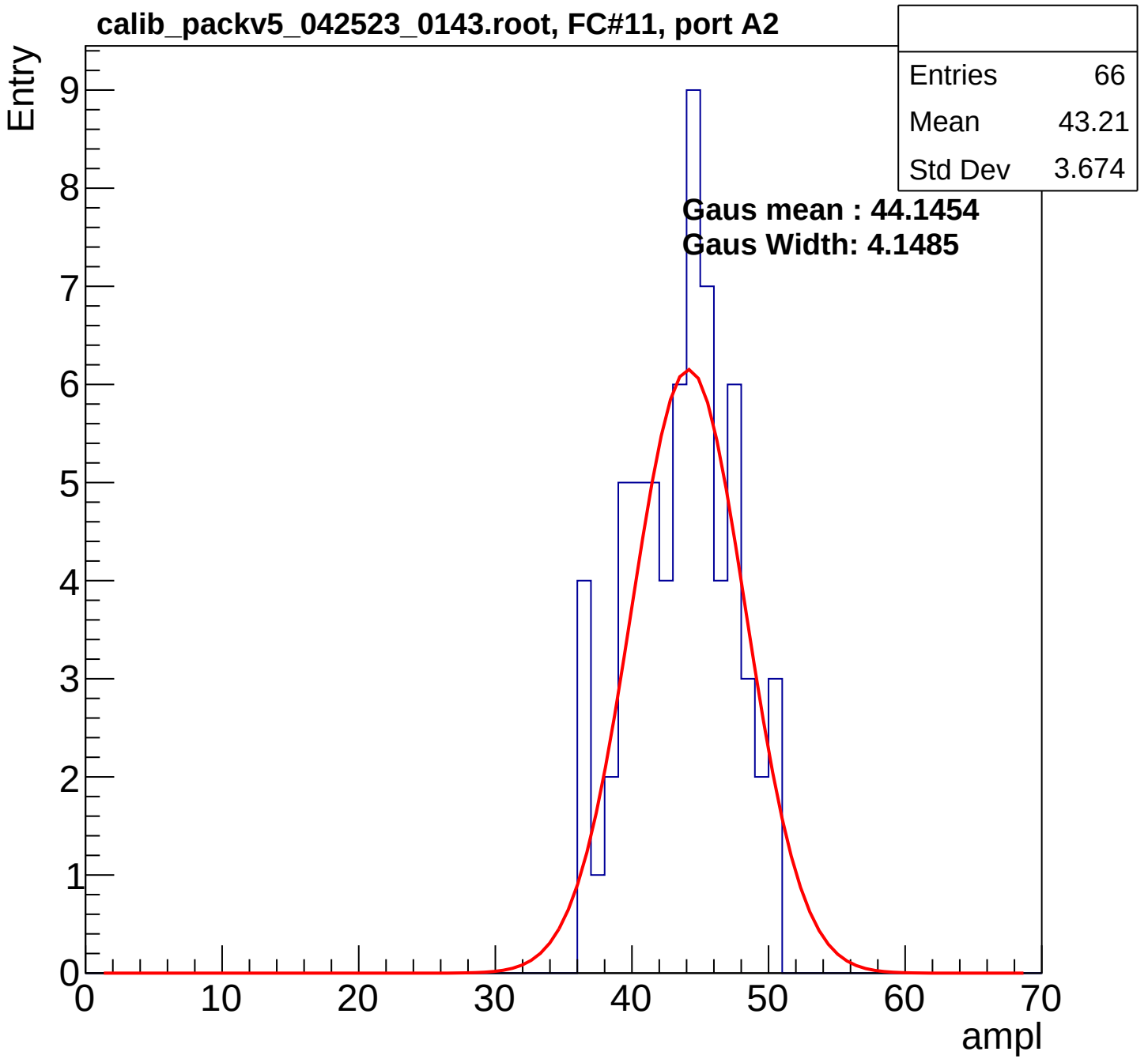
B1L102S, U12-ch52, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 43.21
Std Dev 3.674
Gaus mean : 44.1454
Gaus Width: 4.1485
Entry
ampl
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2
3
4
5
6
7
8
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0
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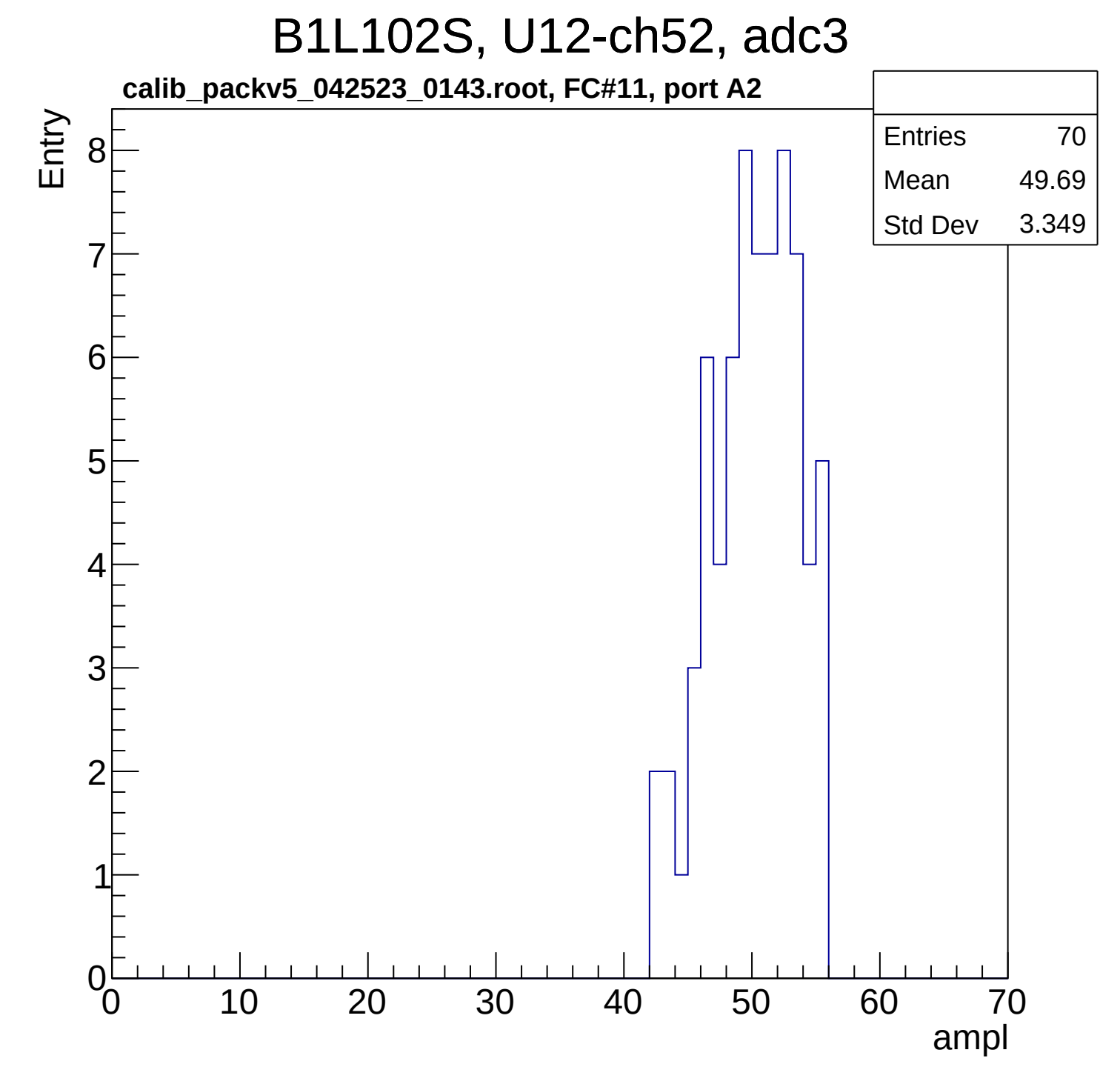
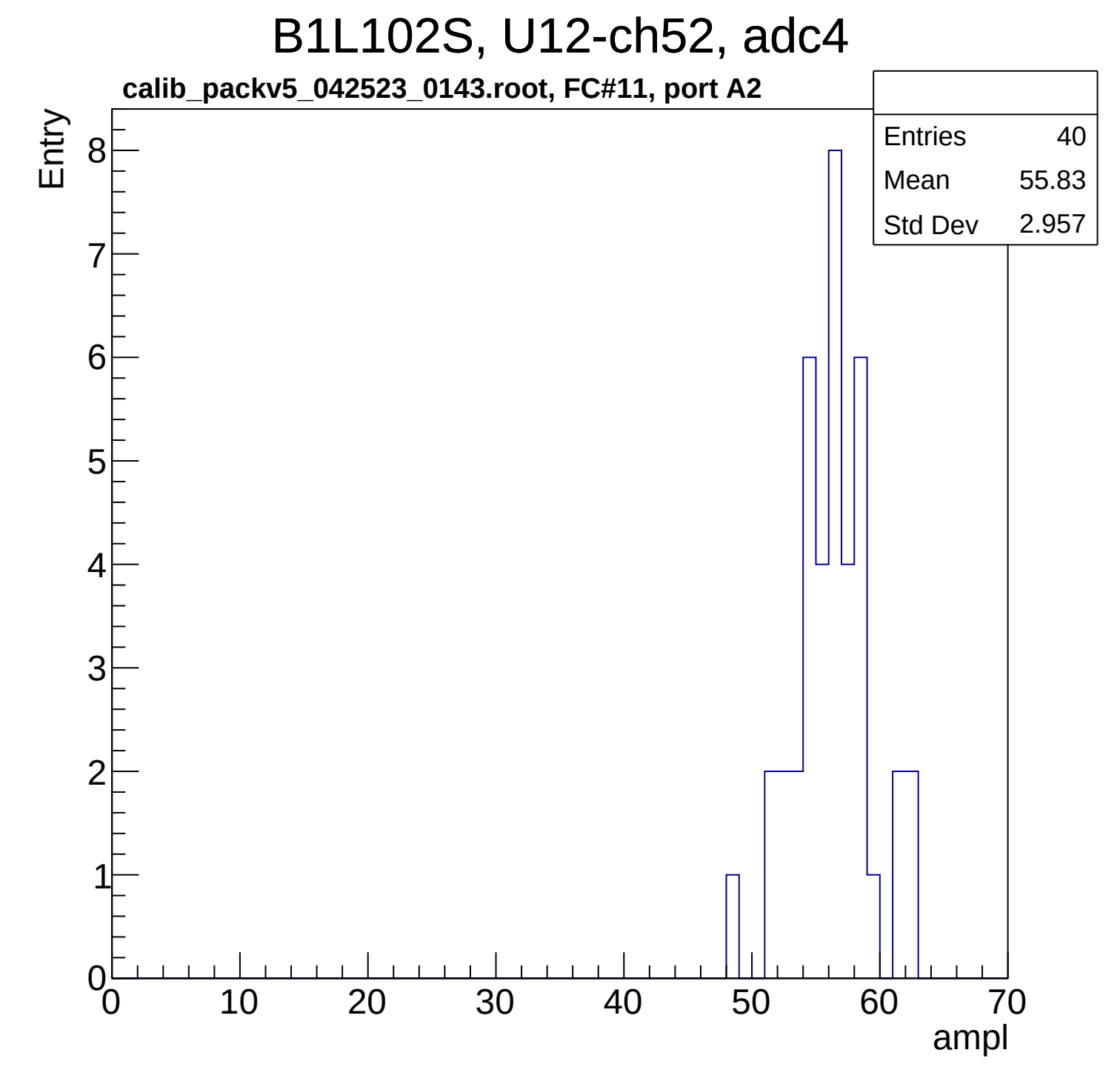
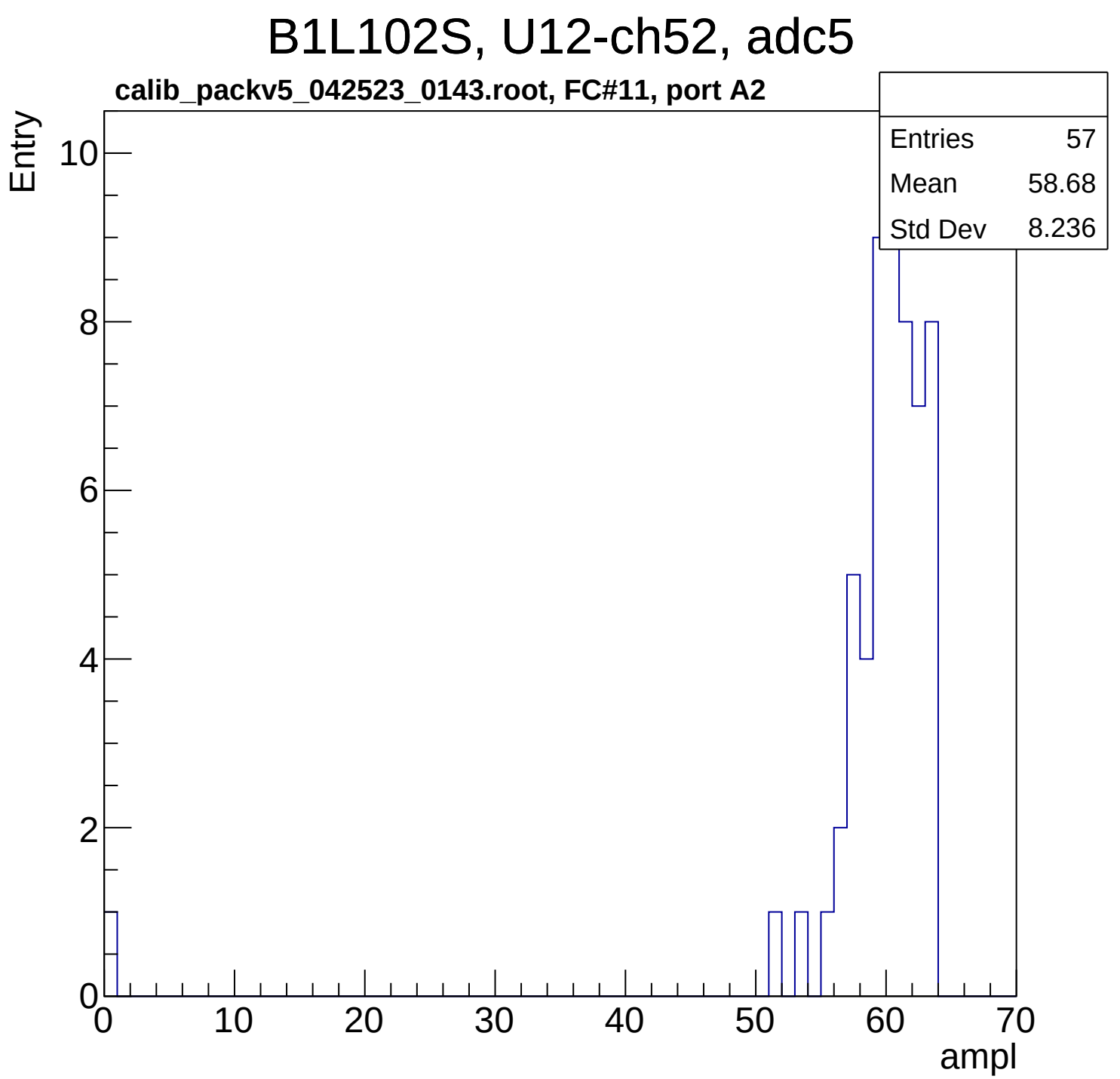
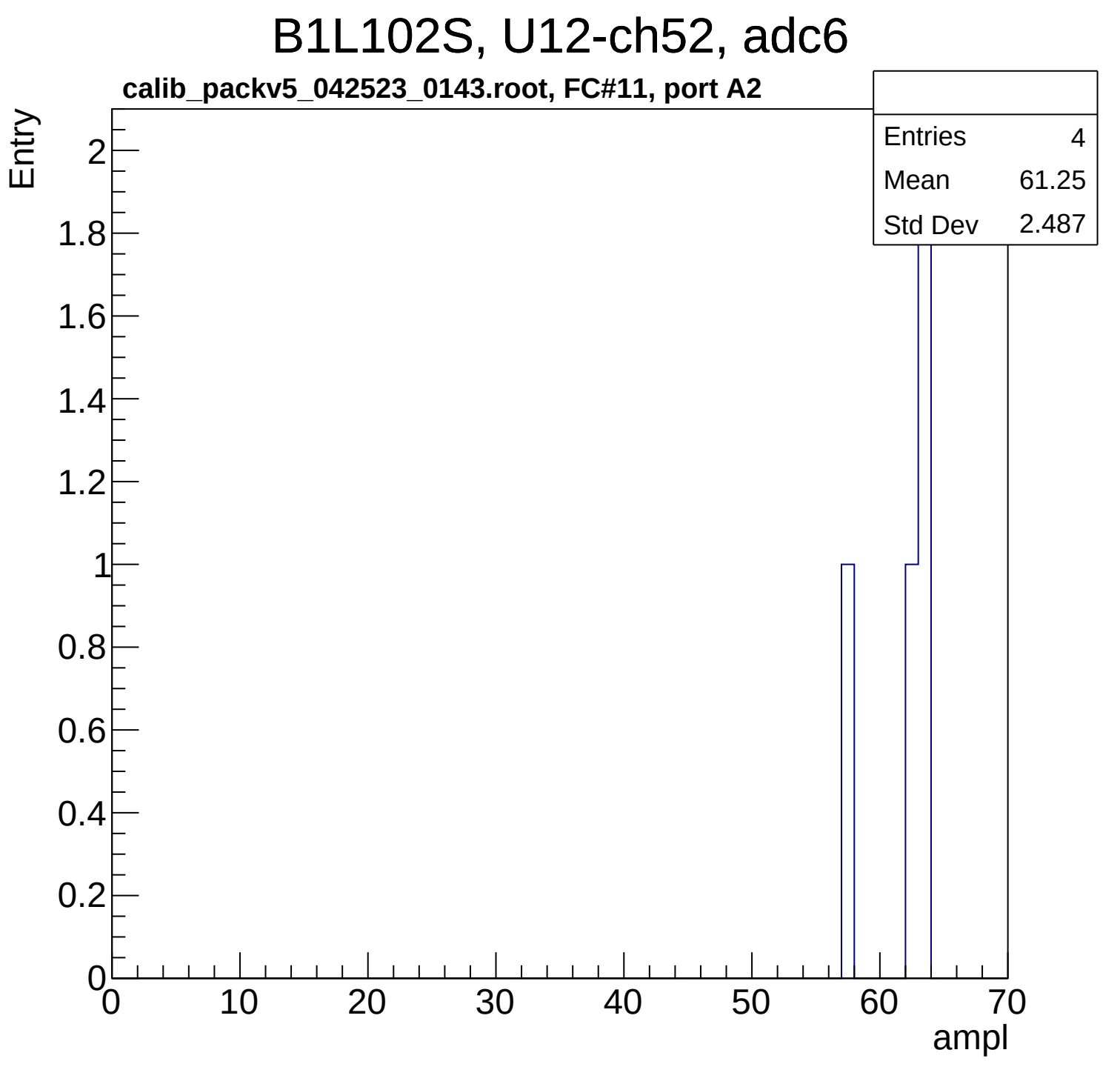
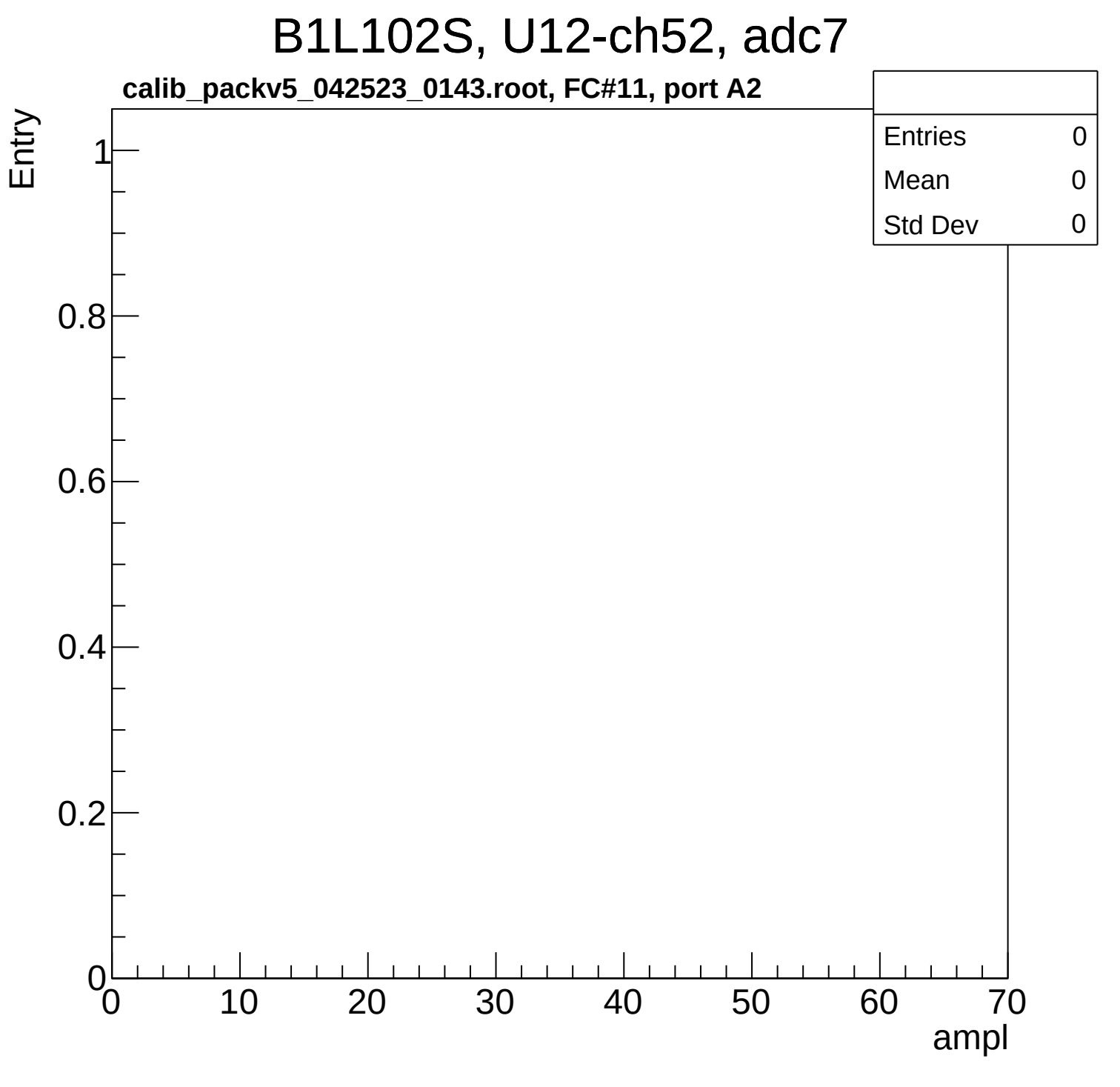
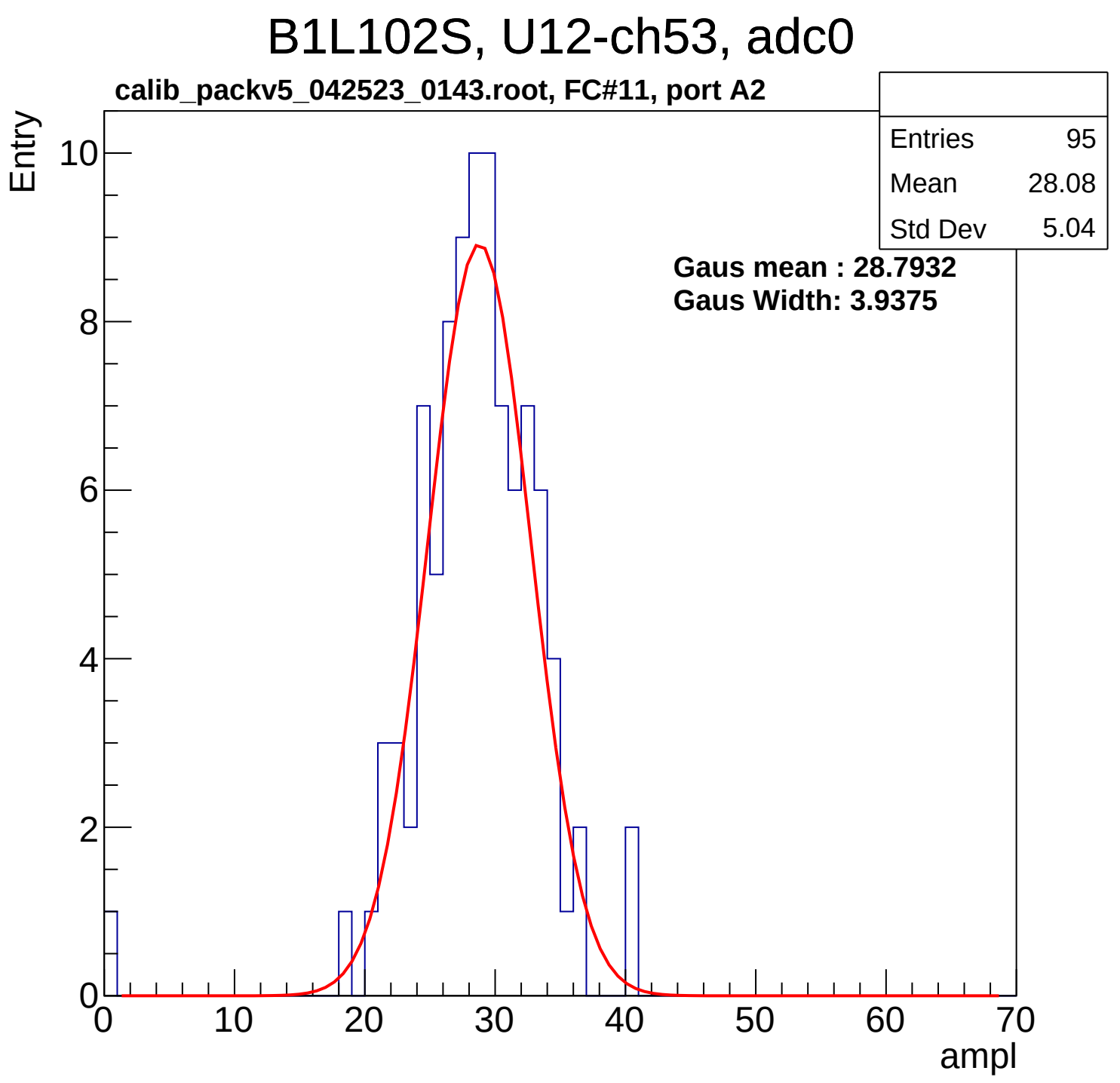

B1L102S, U12-ch52, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 49.69
Std Dev 3.349
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

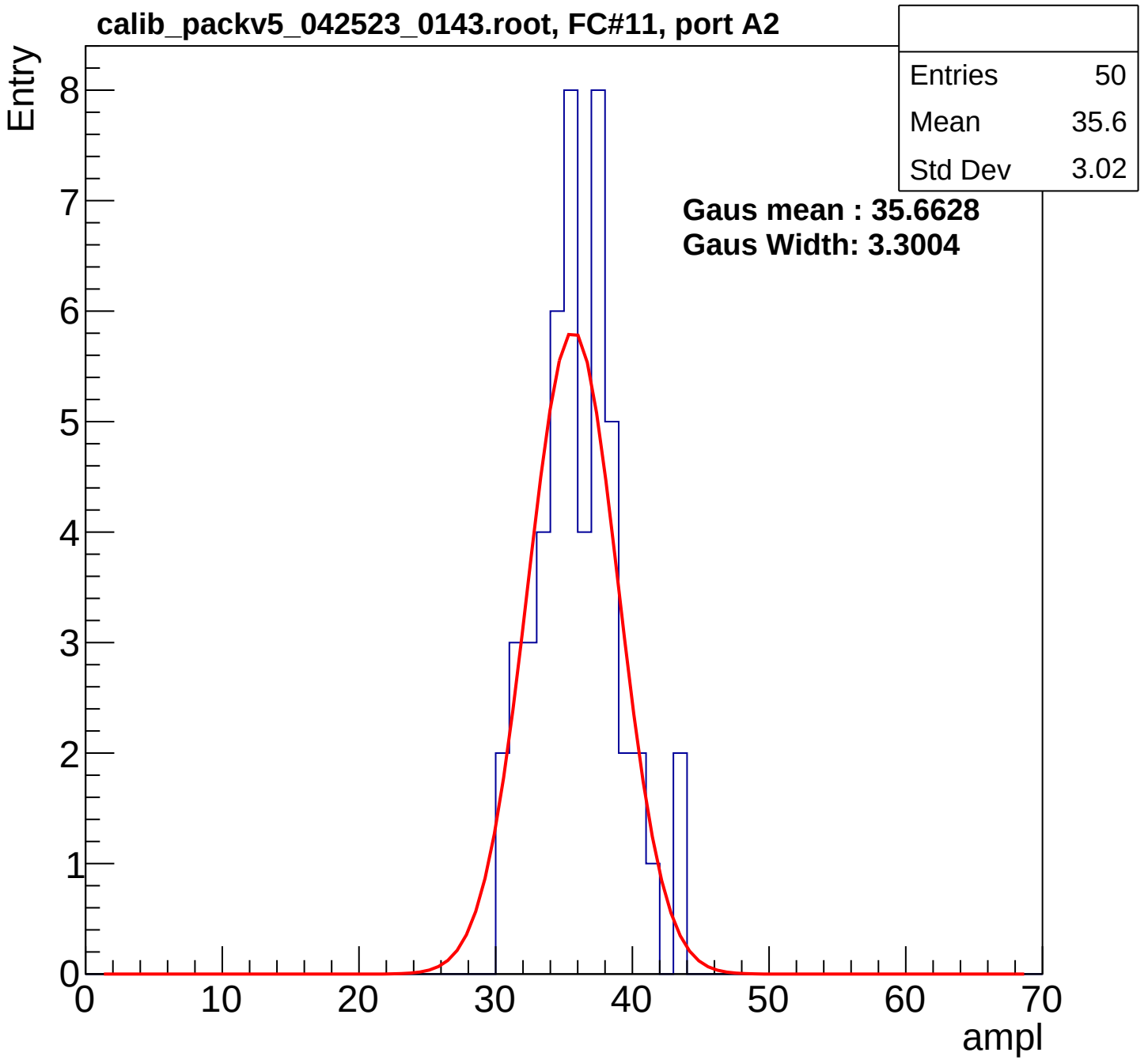

B1L102S, U12-ch52, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 40
Mean 55.83
Std Dev 2.957
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

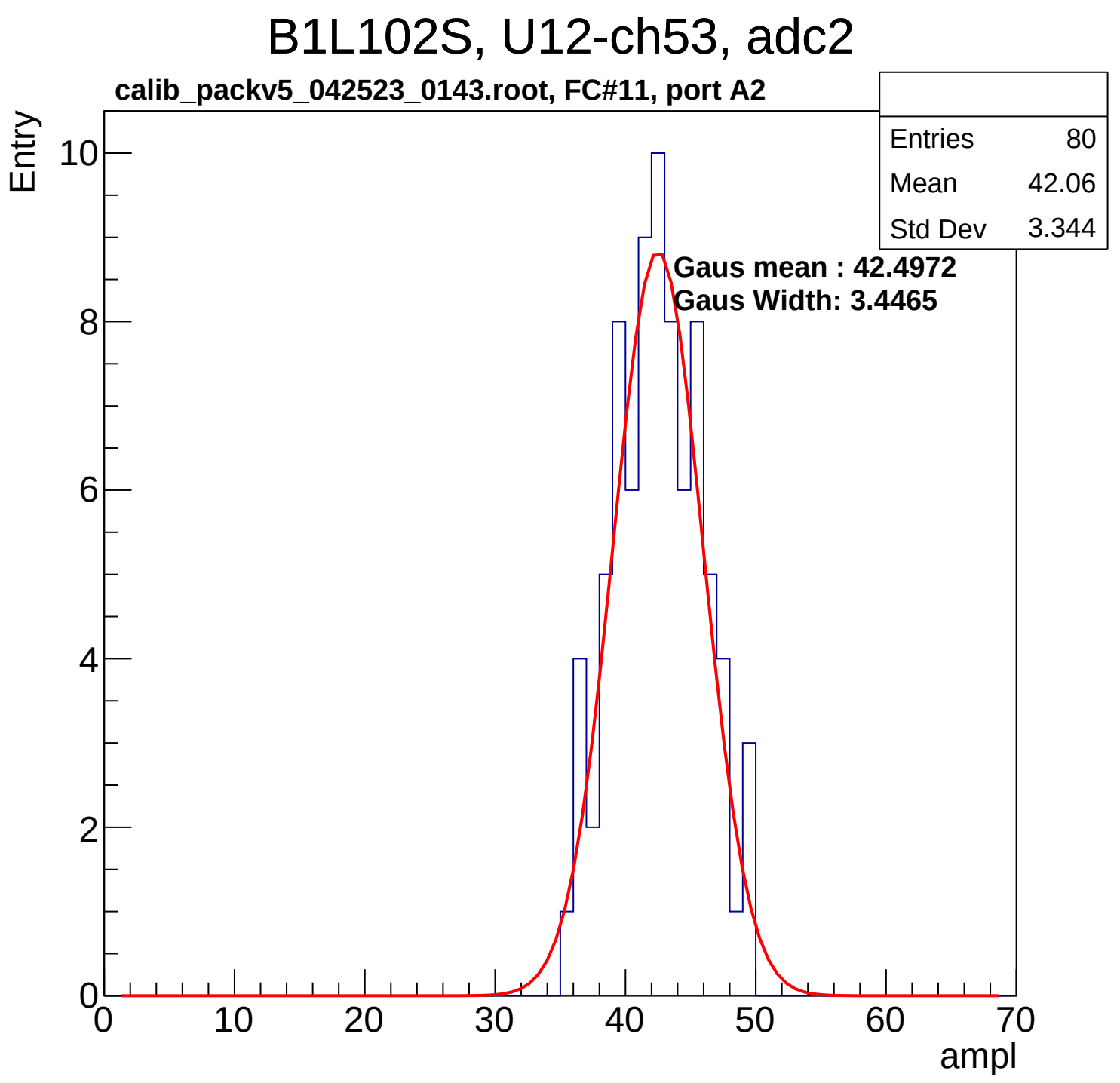

B1L102S, U12-ch52, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 58.68
Std Dev 8.236
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

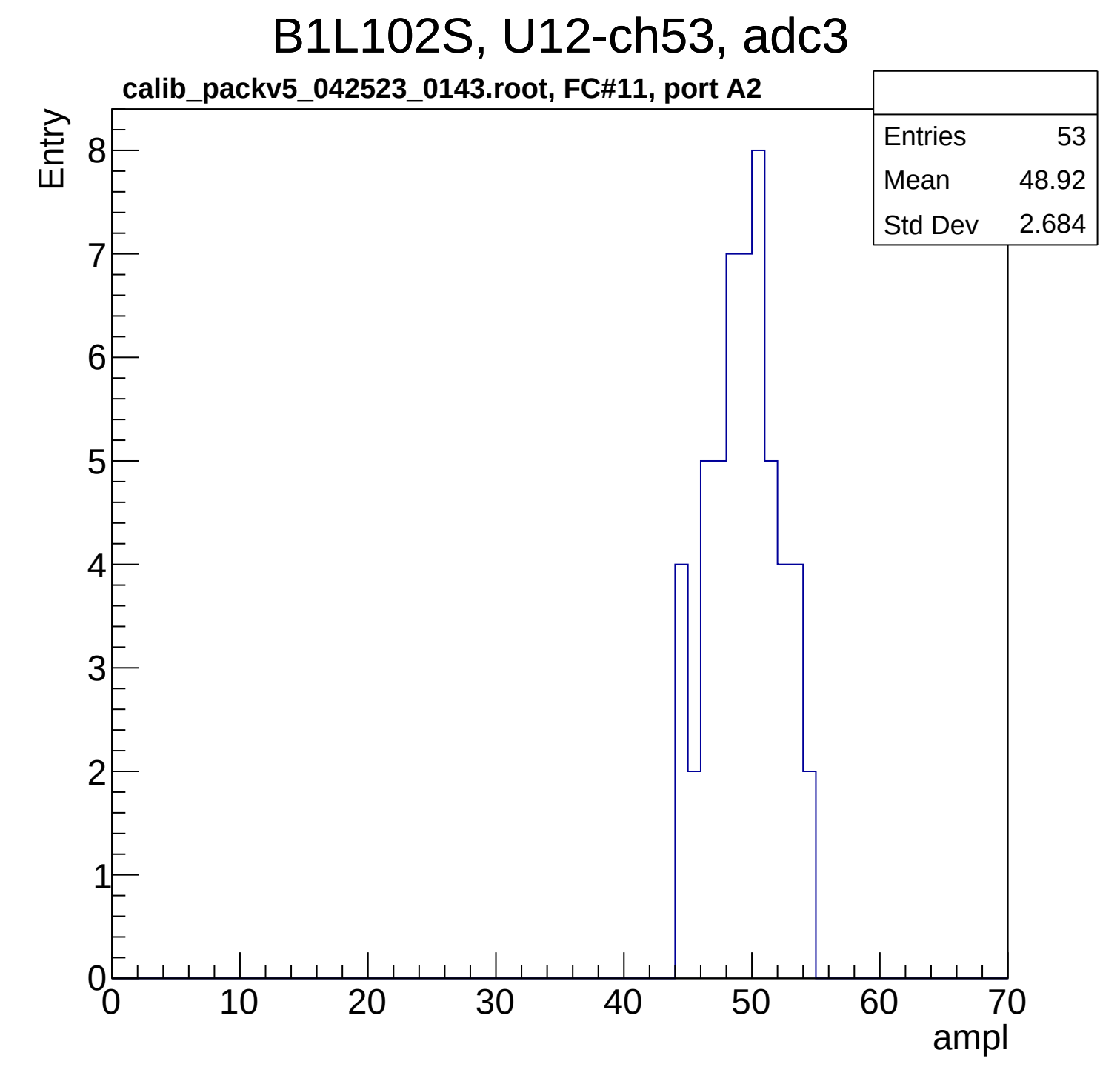

B1L102S, U12-ch52, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 61.25
Std Dev 2.487
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

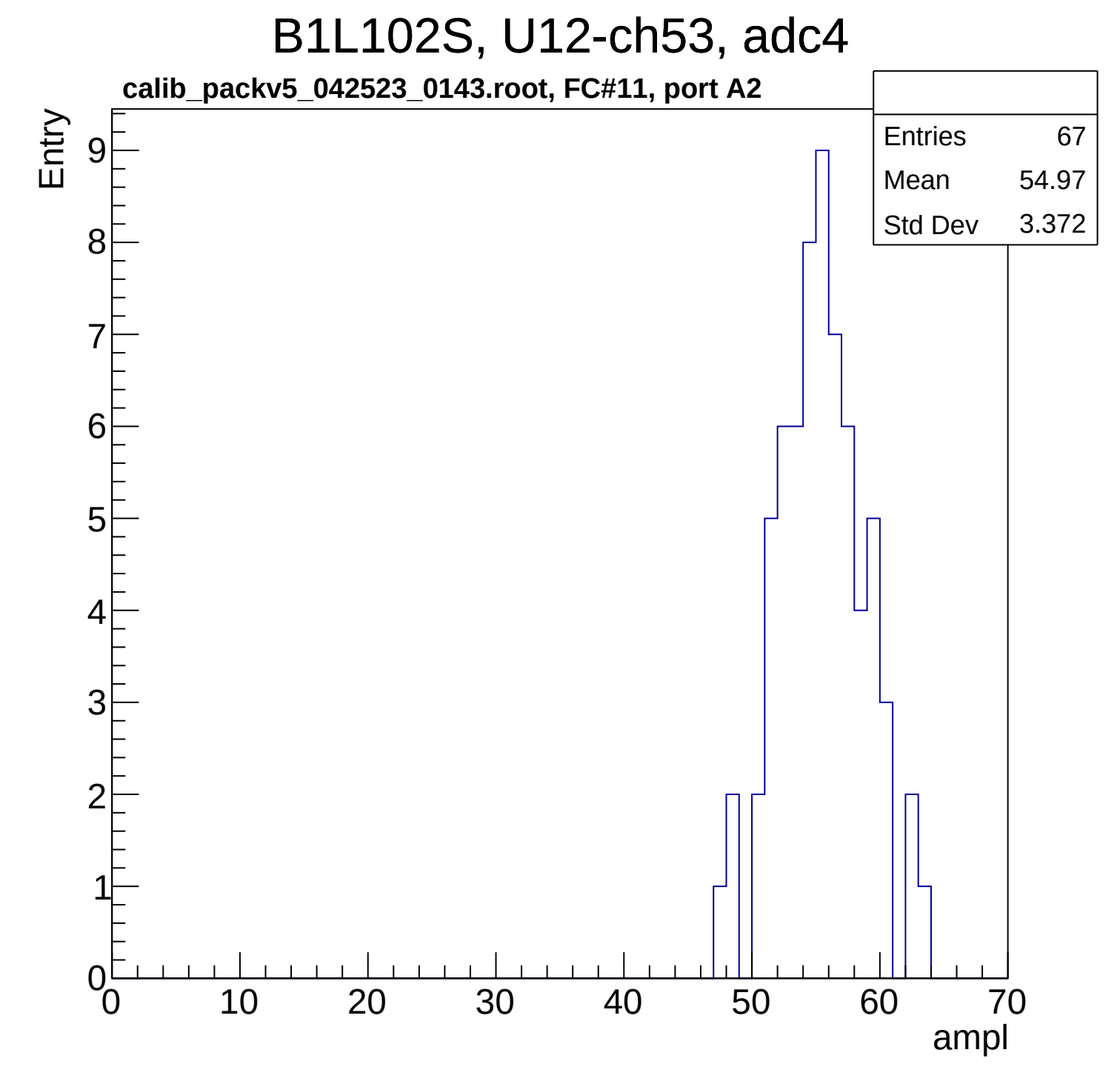

B1L102S, U12-ch52, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

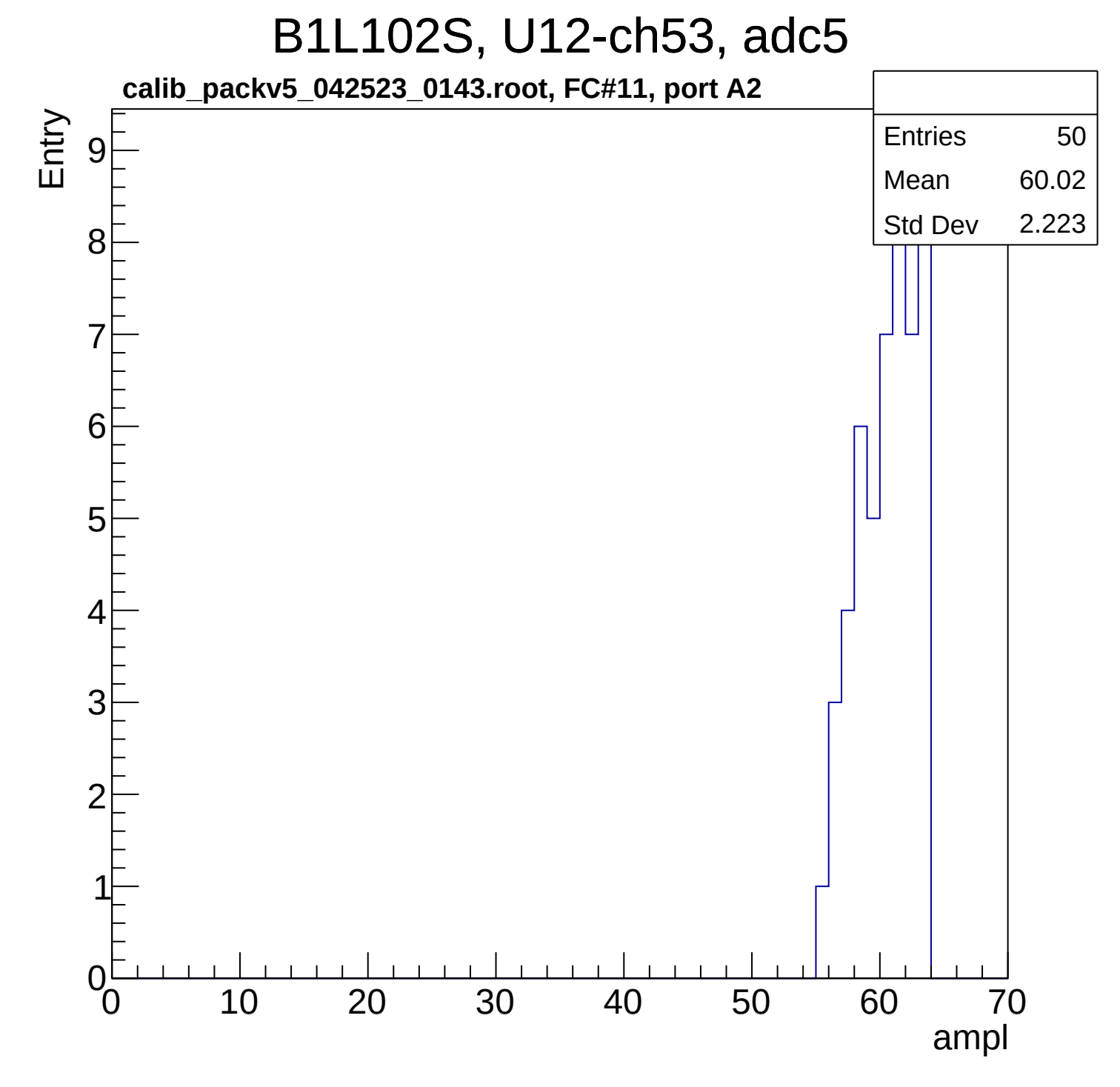

B1L102S, U12-ch53, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 95
Mean 28.08
Std Dev 5.04
Gaus mean : 28.7932
Gaus Width: 3.9375
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

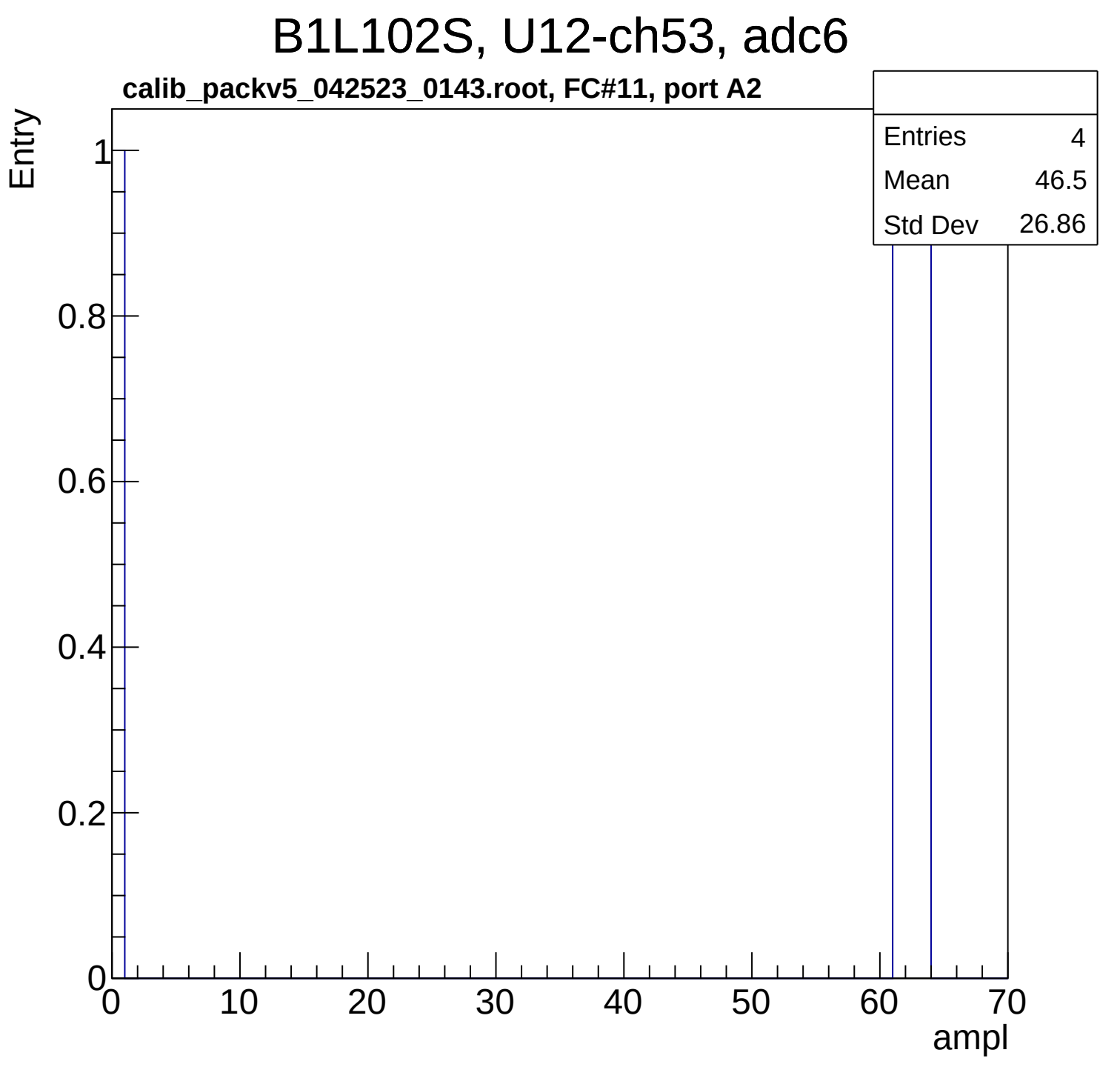

B1L102S, U12-ch53, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 50
Mean 35.6
Std Dev 3.02
Gaus mean : 35.6628
Gaus Width: 3.3004
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

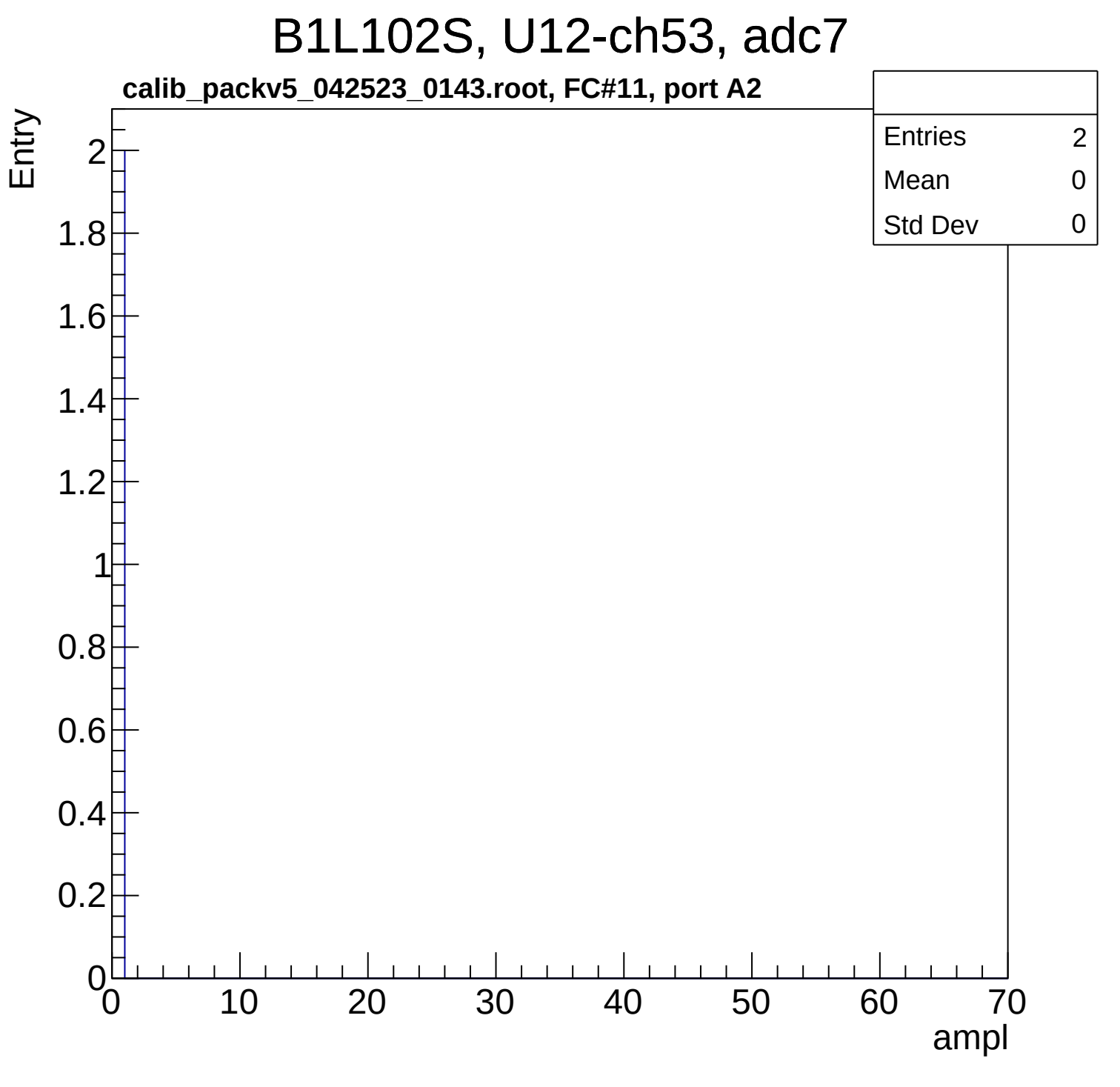

B1L102S, U12-ch53, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 80
Mean 42.06
Std Dev 3.344
Gaus mean : 42.4972
Gaus Width: 3.4465
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

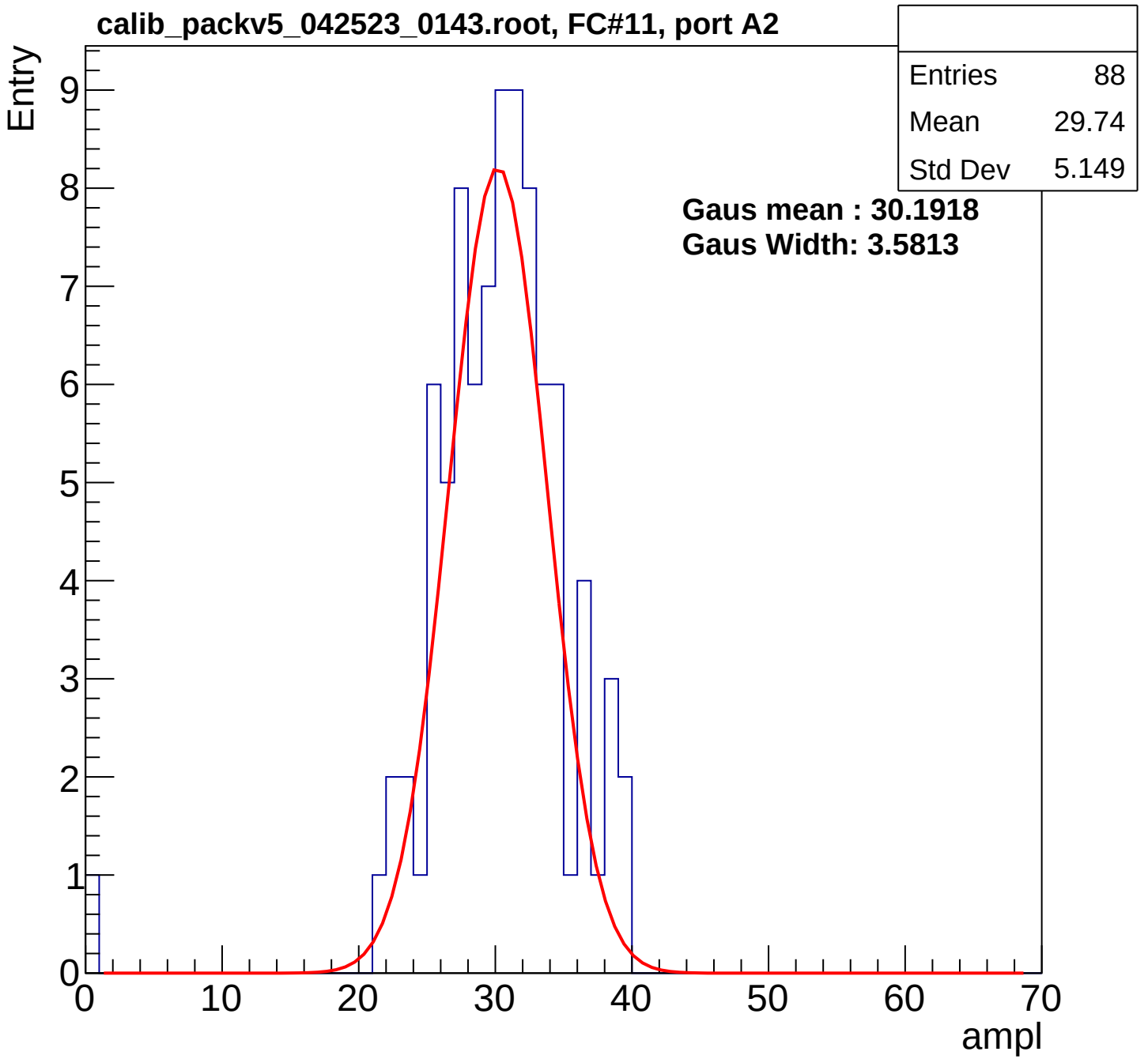

B1L102S, U12-ch53, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 53
Mean 48.92
Std Dev 2.684
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

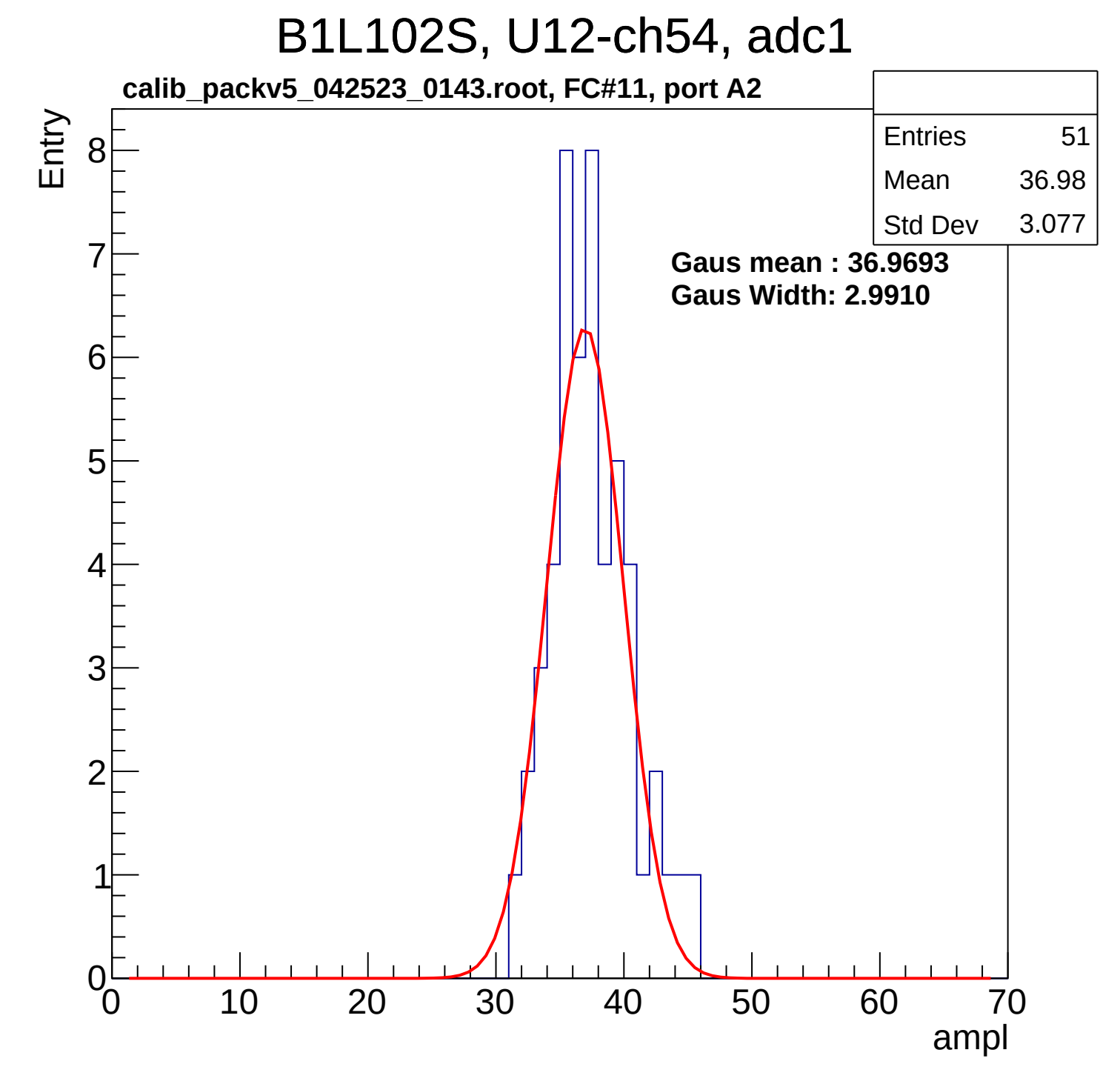

B1L102S, U12-ch53, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 54.97
Std Dev 3.372
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

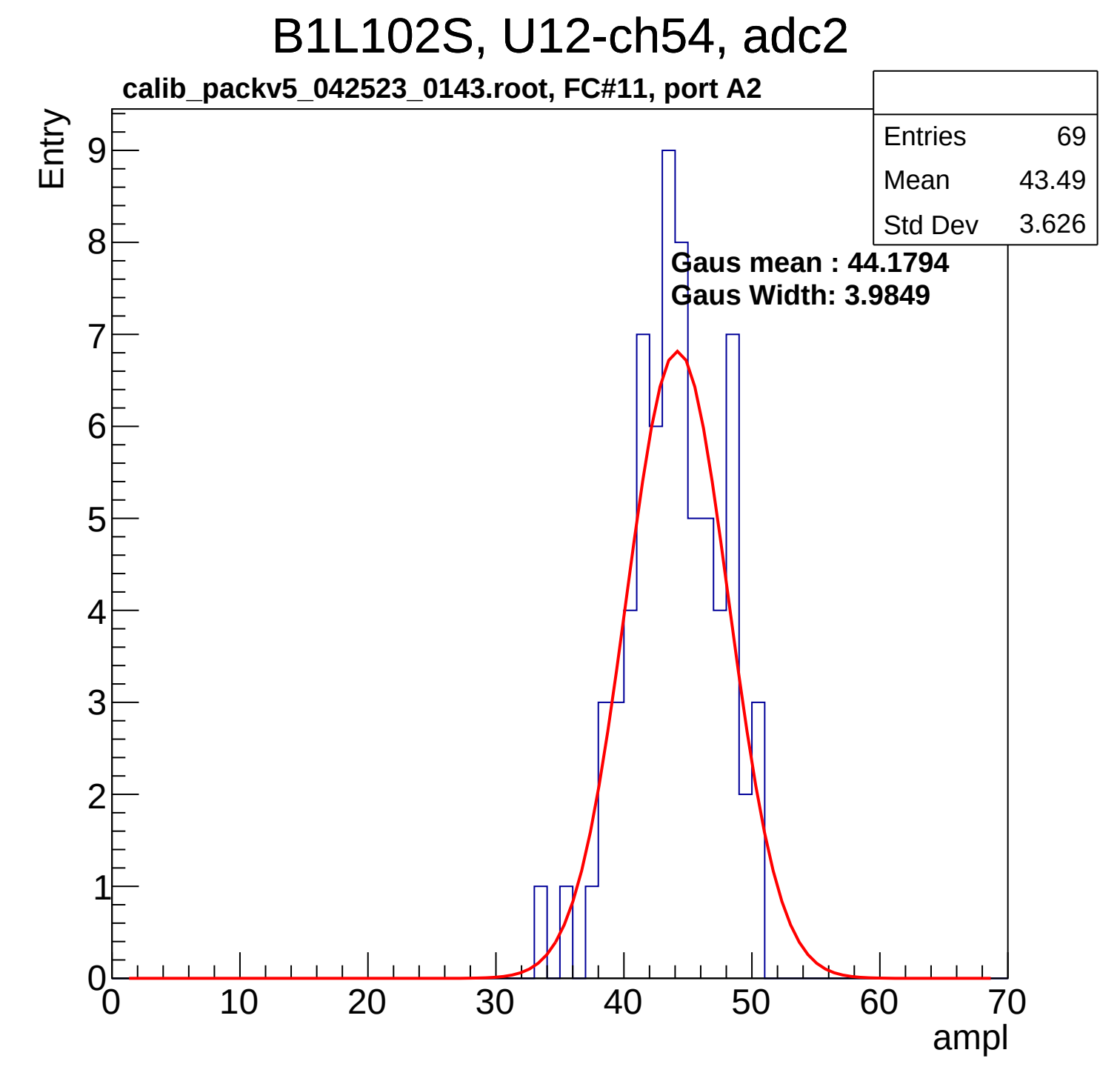

B1L102S, U12-ch53, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 50
Mean 60.02
Std Dev 2.223
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

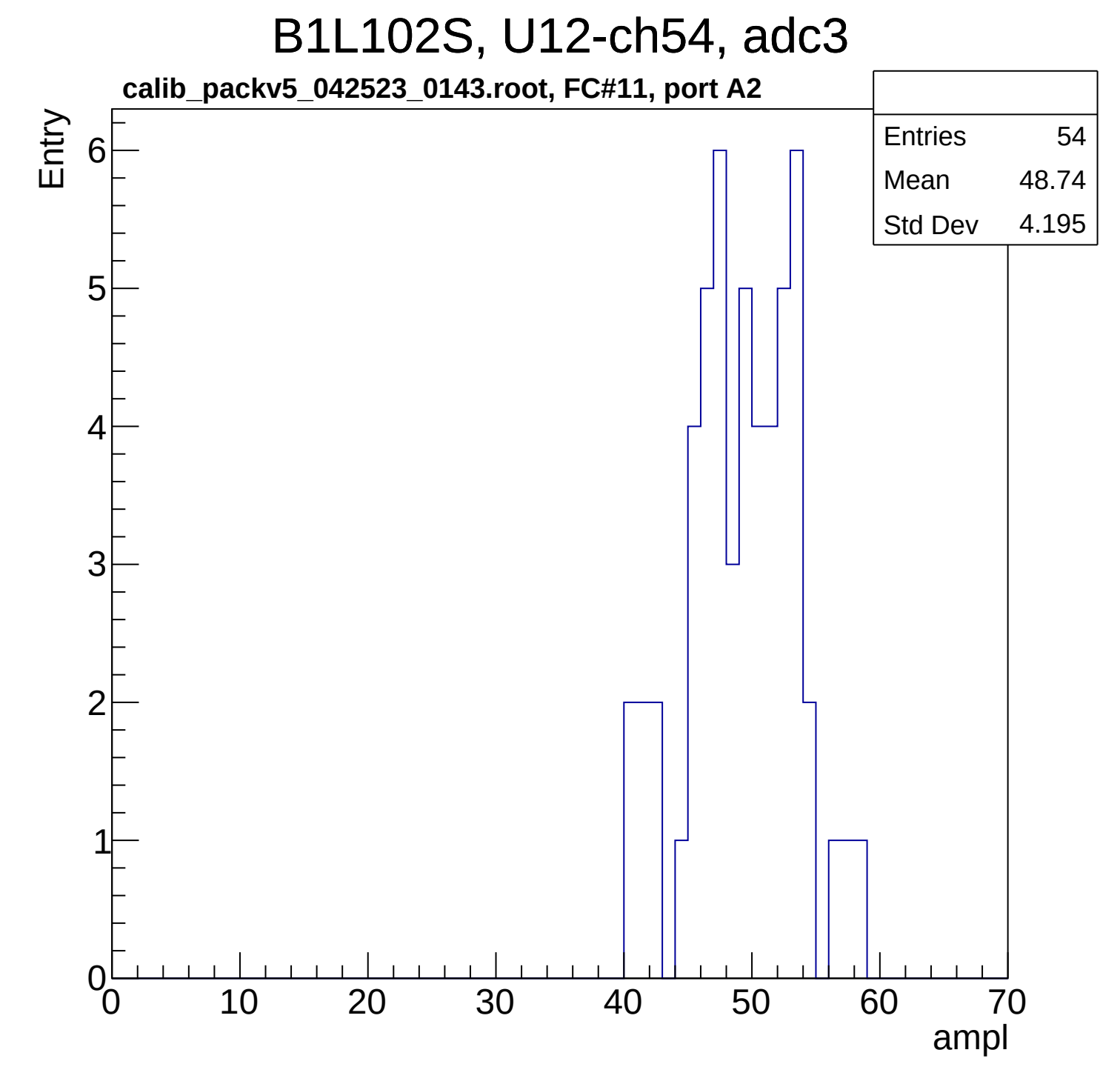

B1L102S, U12-ch53, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 46.5
Std Dev 26.86
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

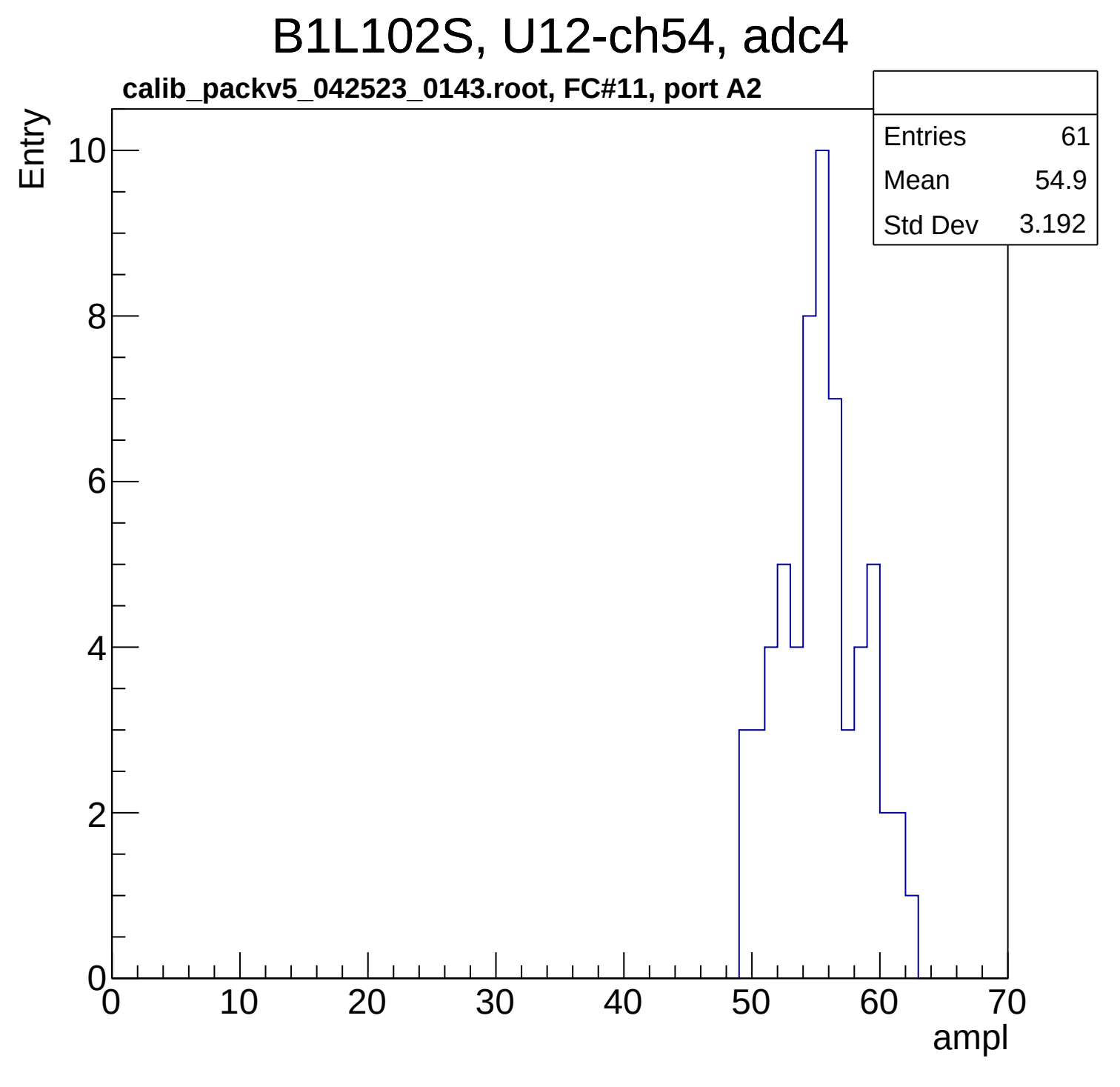

B1L102S, U12-ch53, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 0
Std Dev 0
Entry
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

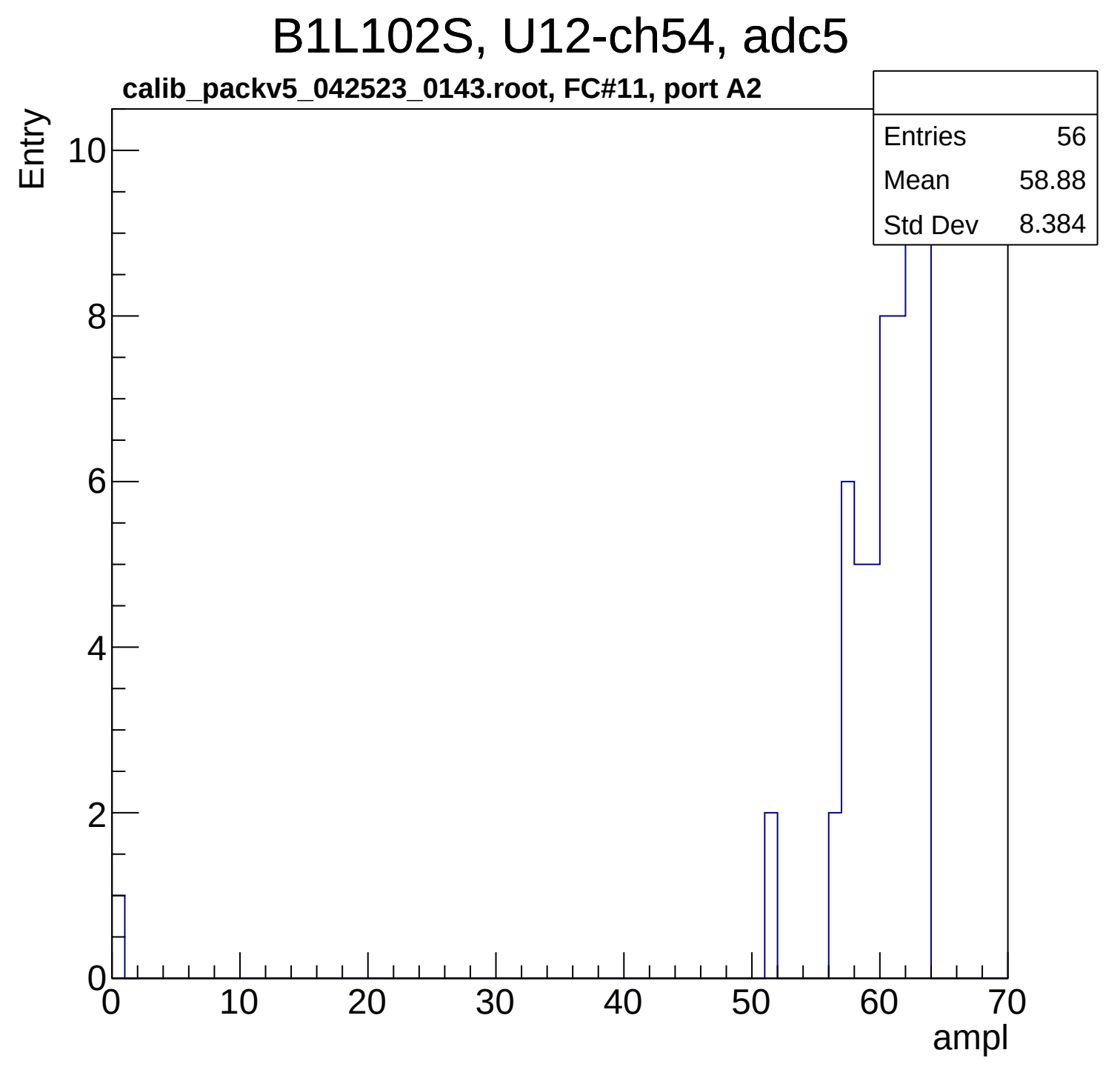

B1L102S, U12-ch54, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 88
Mean 29.74
Std Dev 5.149
Gaus mean : 30.1918
Gaus Width: 3.5813
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

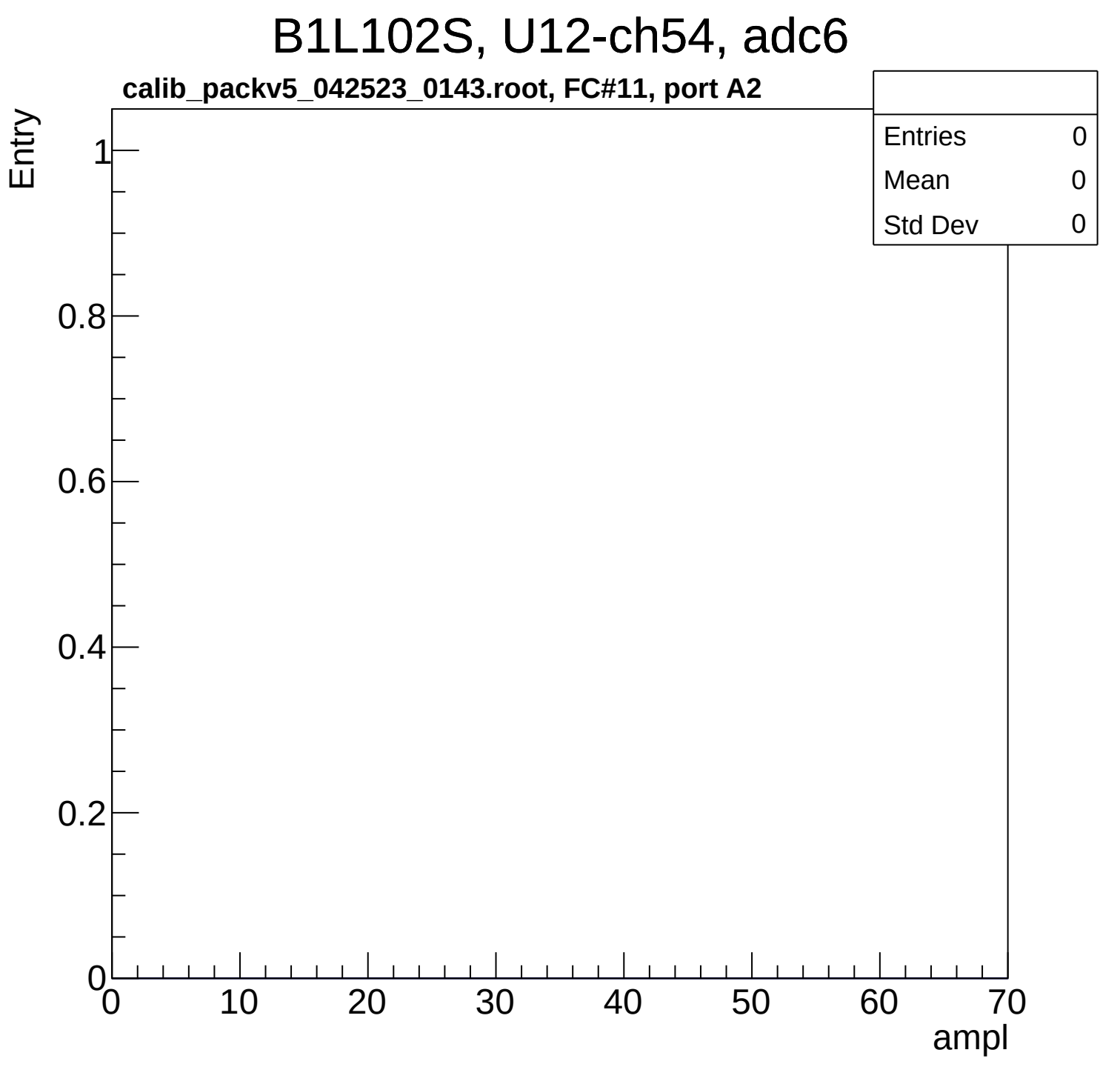

B1L102S, U12-ch54, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 51
Mean 36.98
Std Dev 3.077
Gaus mean : 36.9693
Gaus Width: 2.9910
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

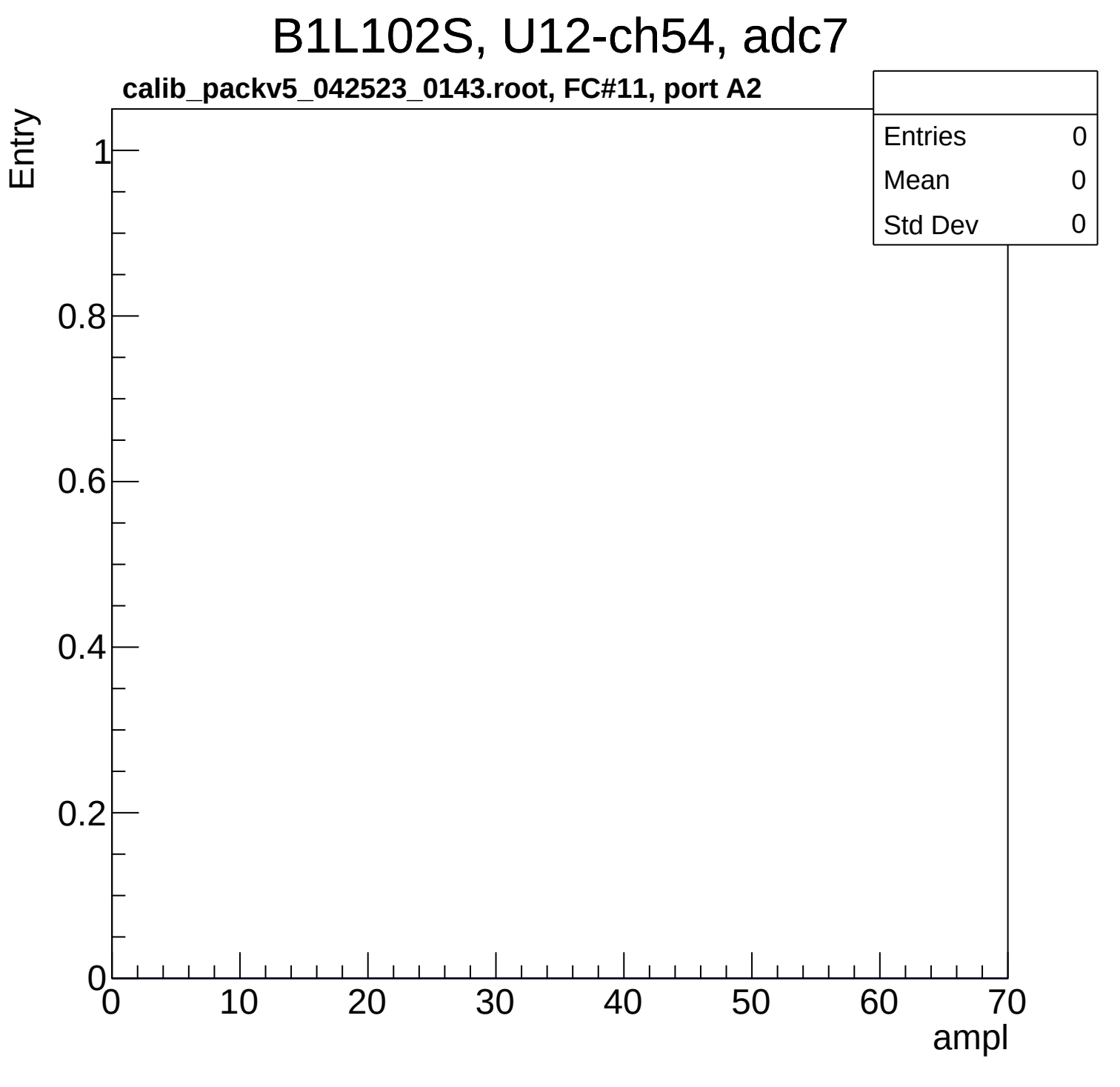

B1L102S, U12-ch54, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 43.49
Std Dev 3.626
Gaus mean : 44.1794
Gaus Width: 3.9849
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

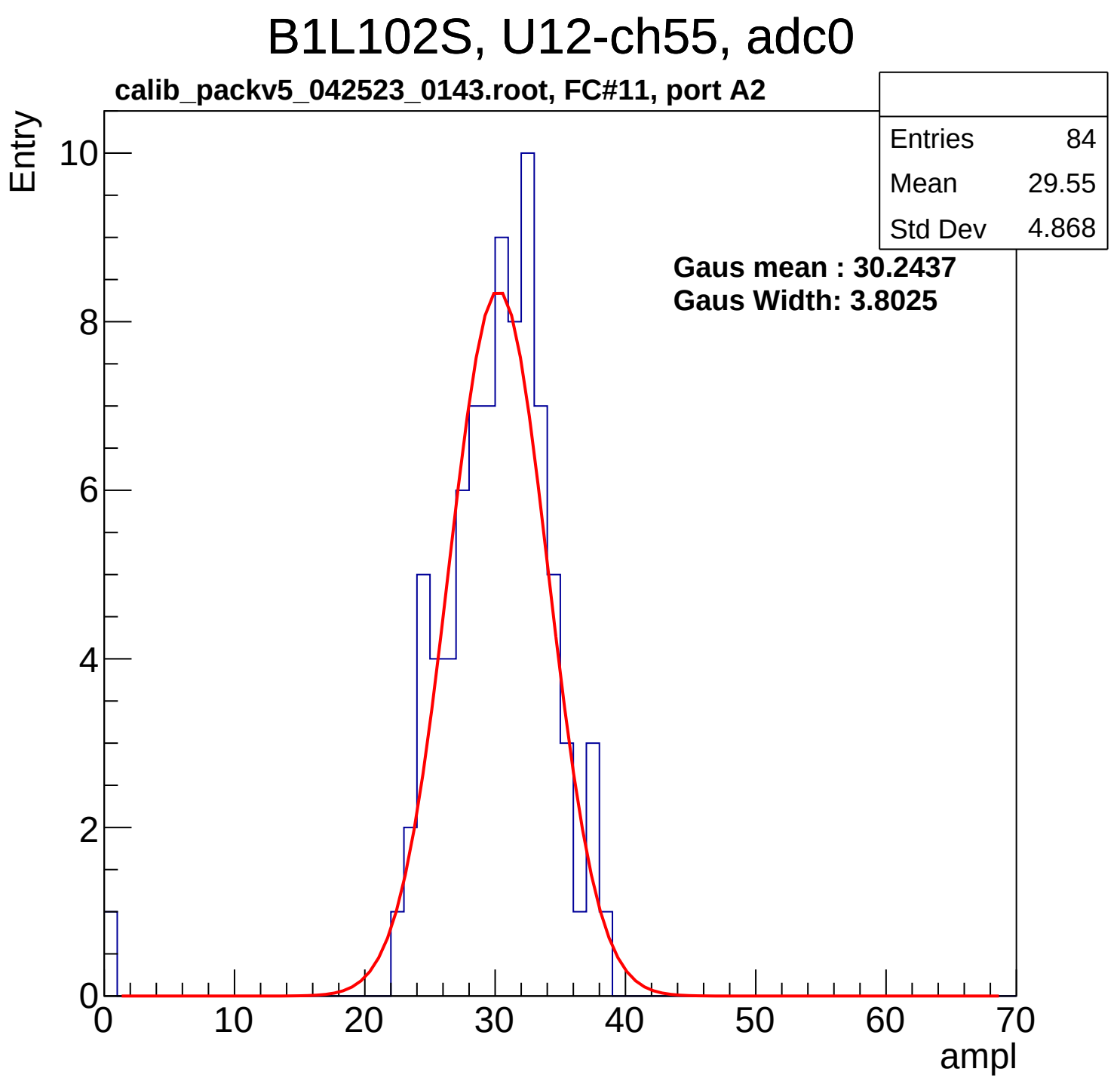

B1L102S, U12-ch54, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 54
Mean 48.74
Std Dev 4.195
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70

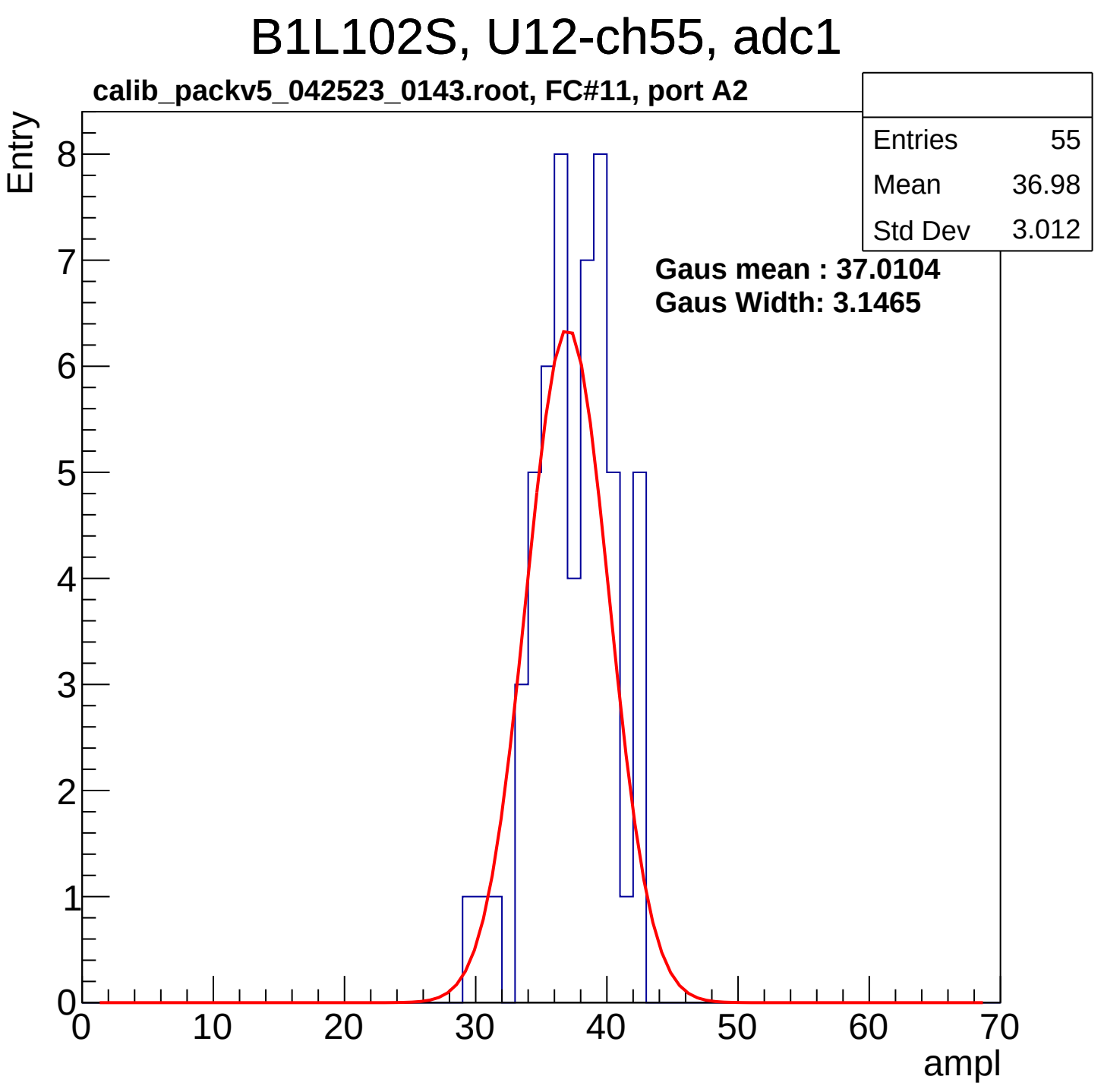

B1L102S, U12-ch54, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 54.9
Std Dev 3.192
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

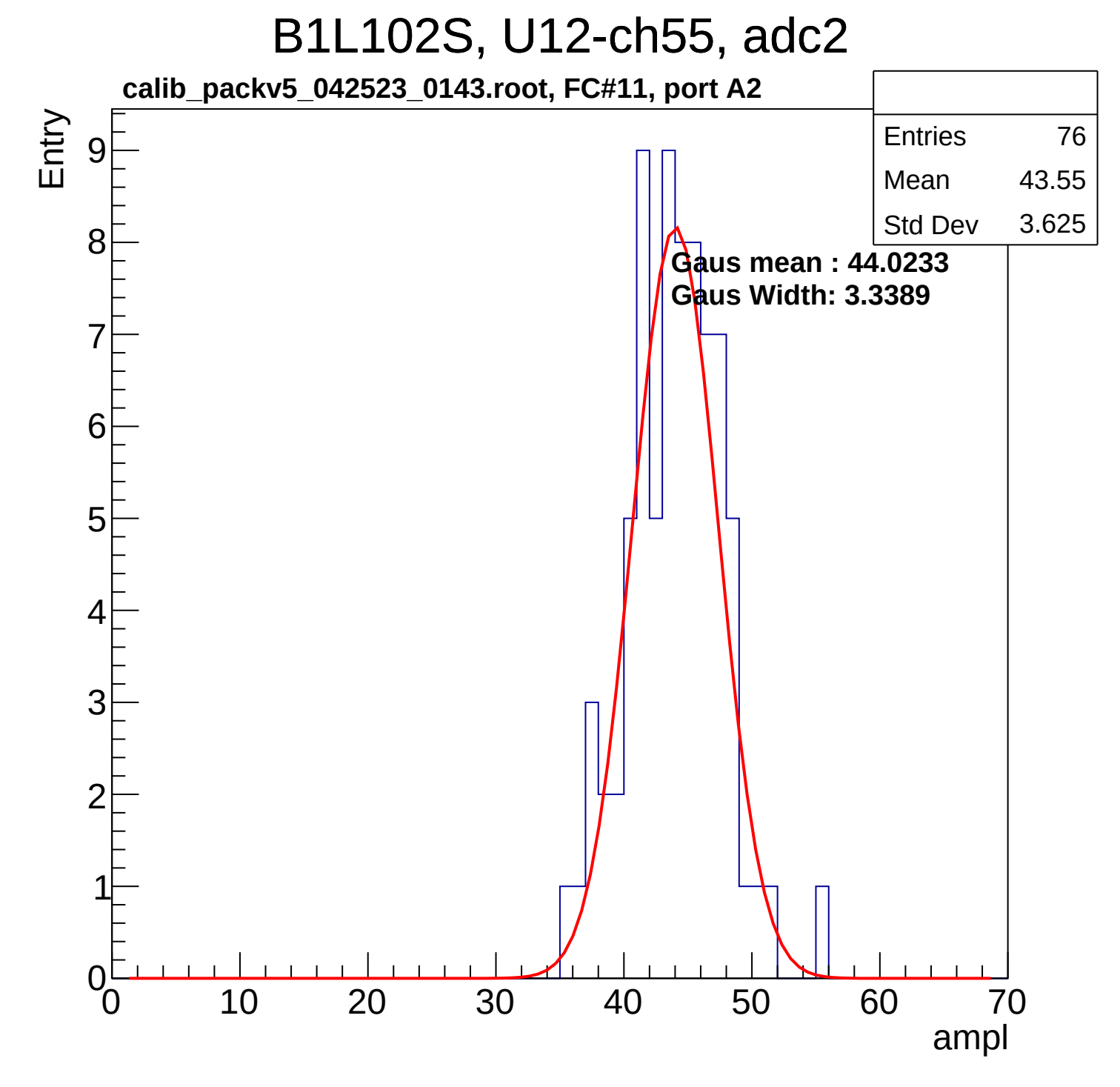

B1L102S, U12-ch54, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 56
Mean 58.88
Std Dev 8.384
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

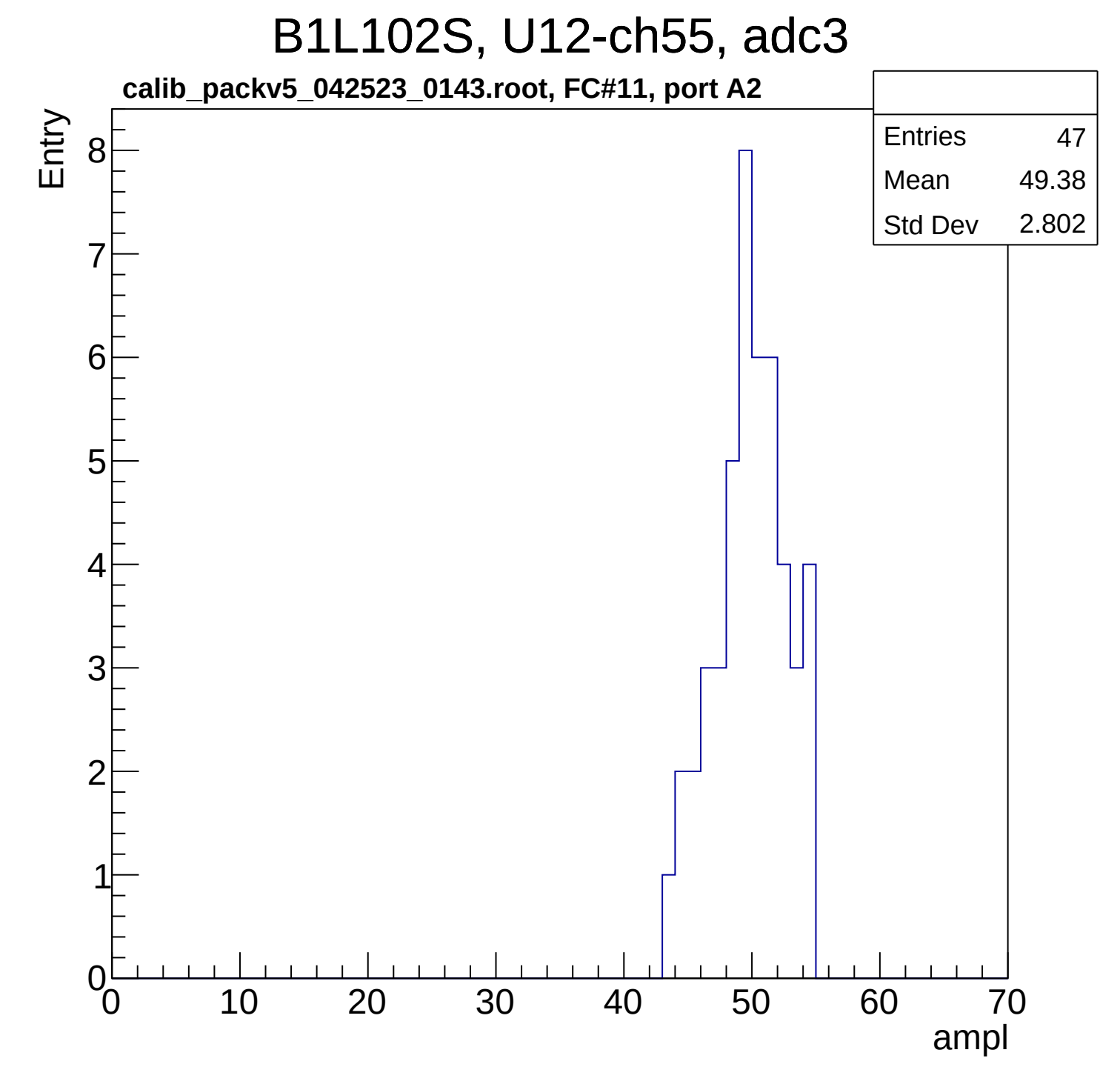

B1L102S, U12-ch54, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch54, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch55, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 84
Mean 29.55
Std Dev 4.868
Gaus mean : 30.2437
Gaus Width: 3.8025
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch55, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 55
Mean 36.98
Std Dev 3.012
Gaus mean : 37.0104
Gaus Width: 3.1465
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch55, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 76
Mean 43.55
Std Dev 3.625
Gaus mean : 44.0233
Gaus Width: 3.3389
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch55, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 47
Mean 49.38
Std Dev 2.802
Entry
ampl
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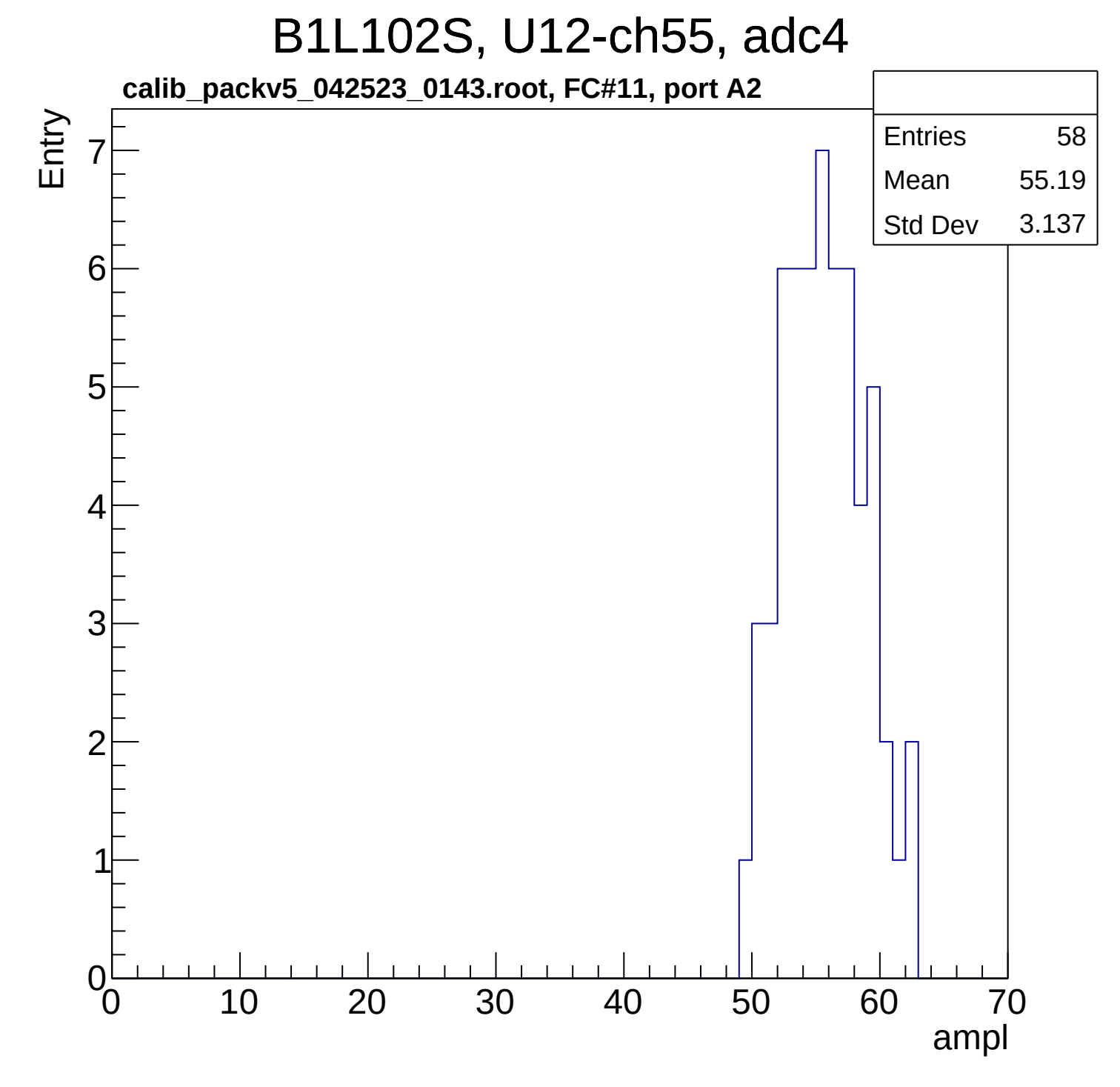
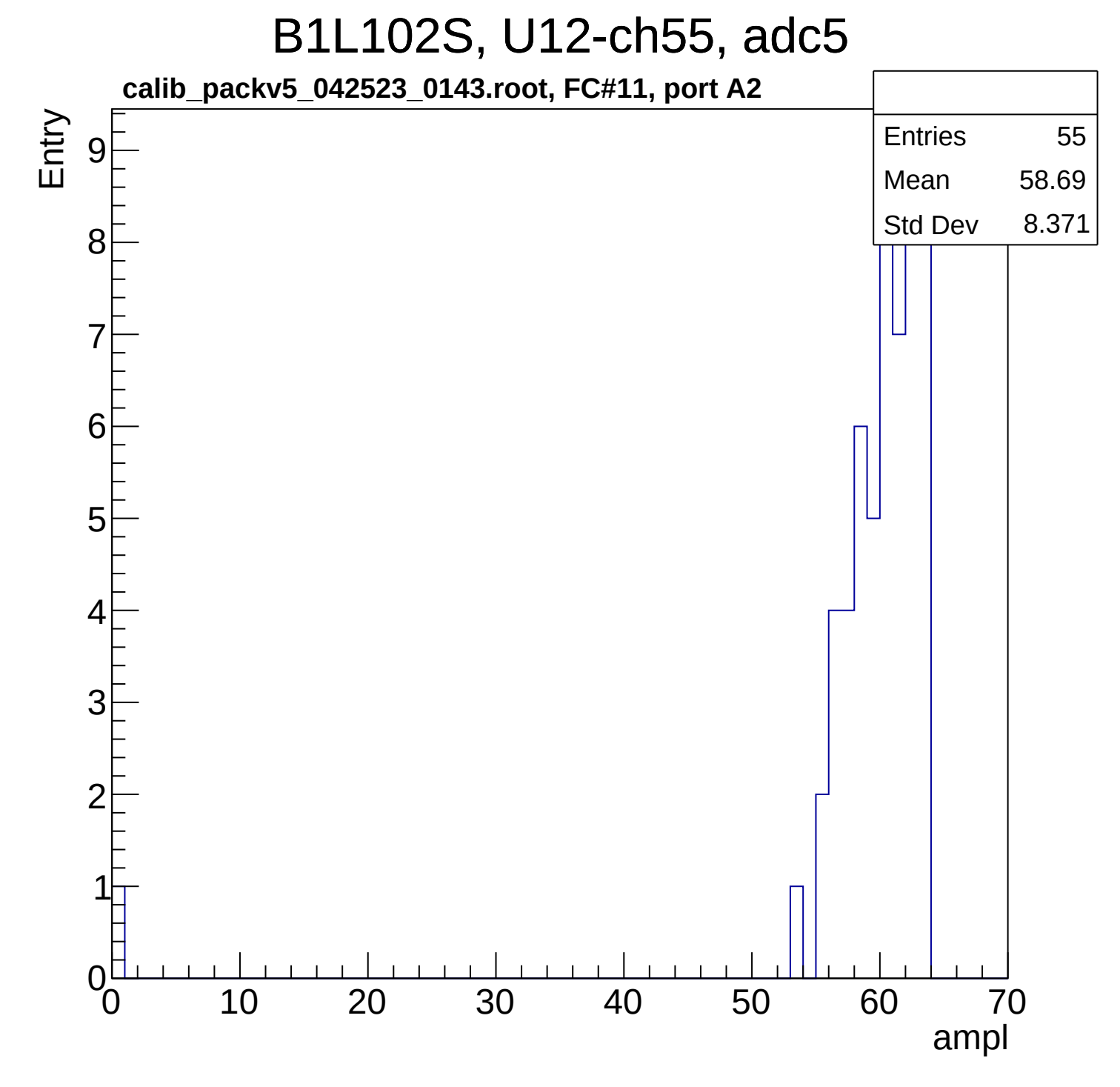
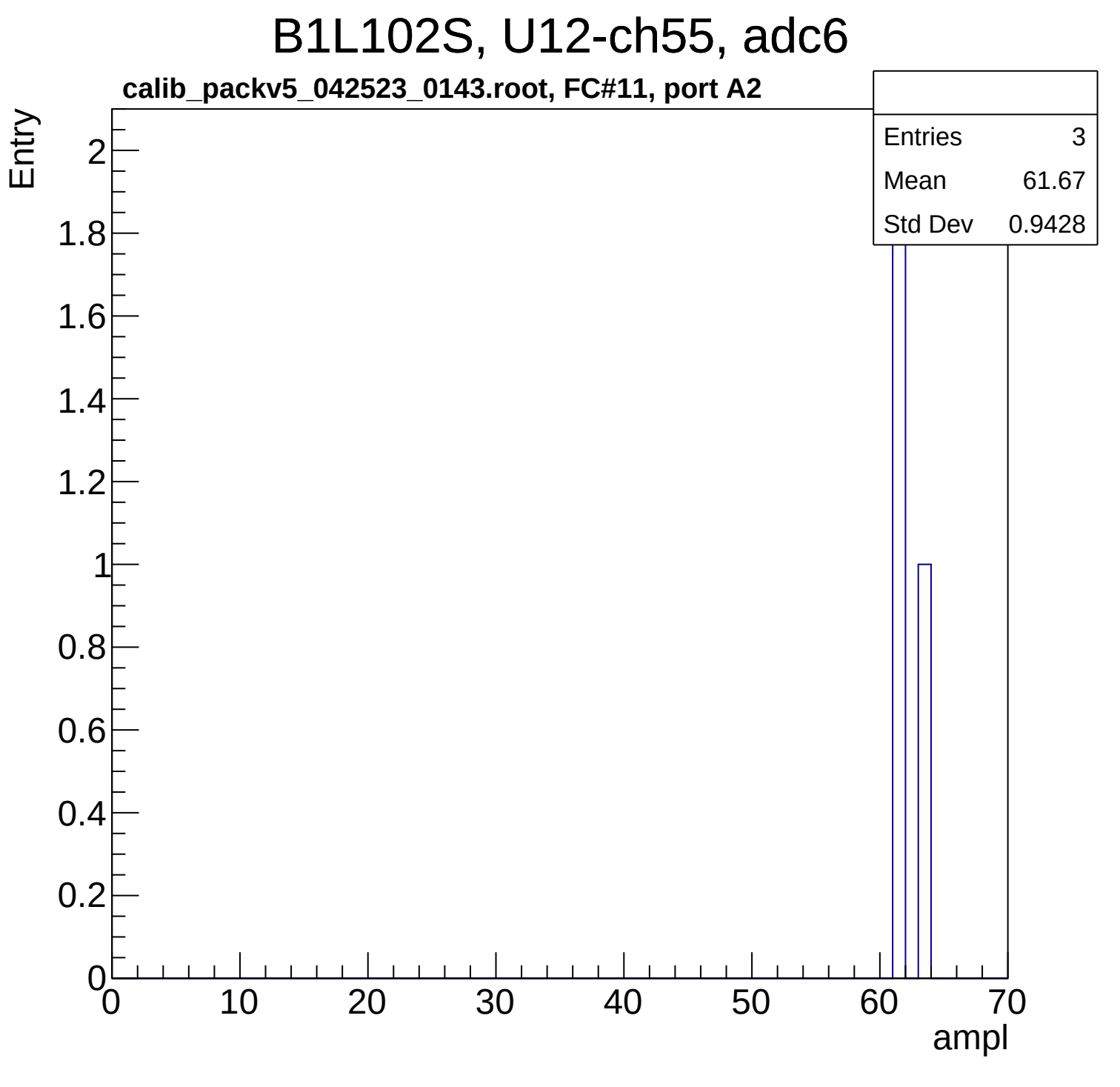
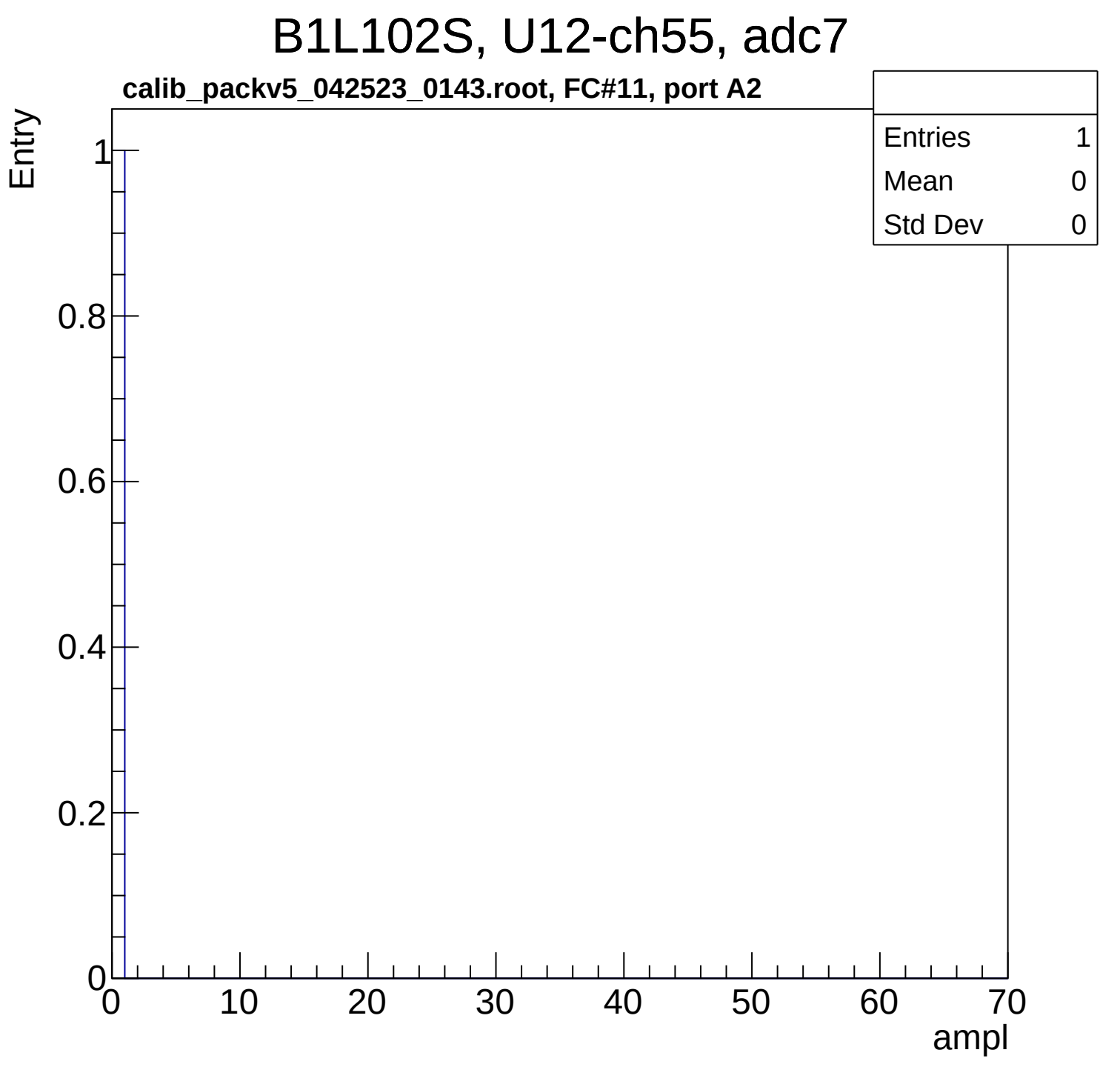
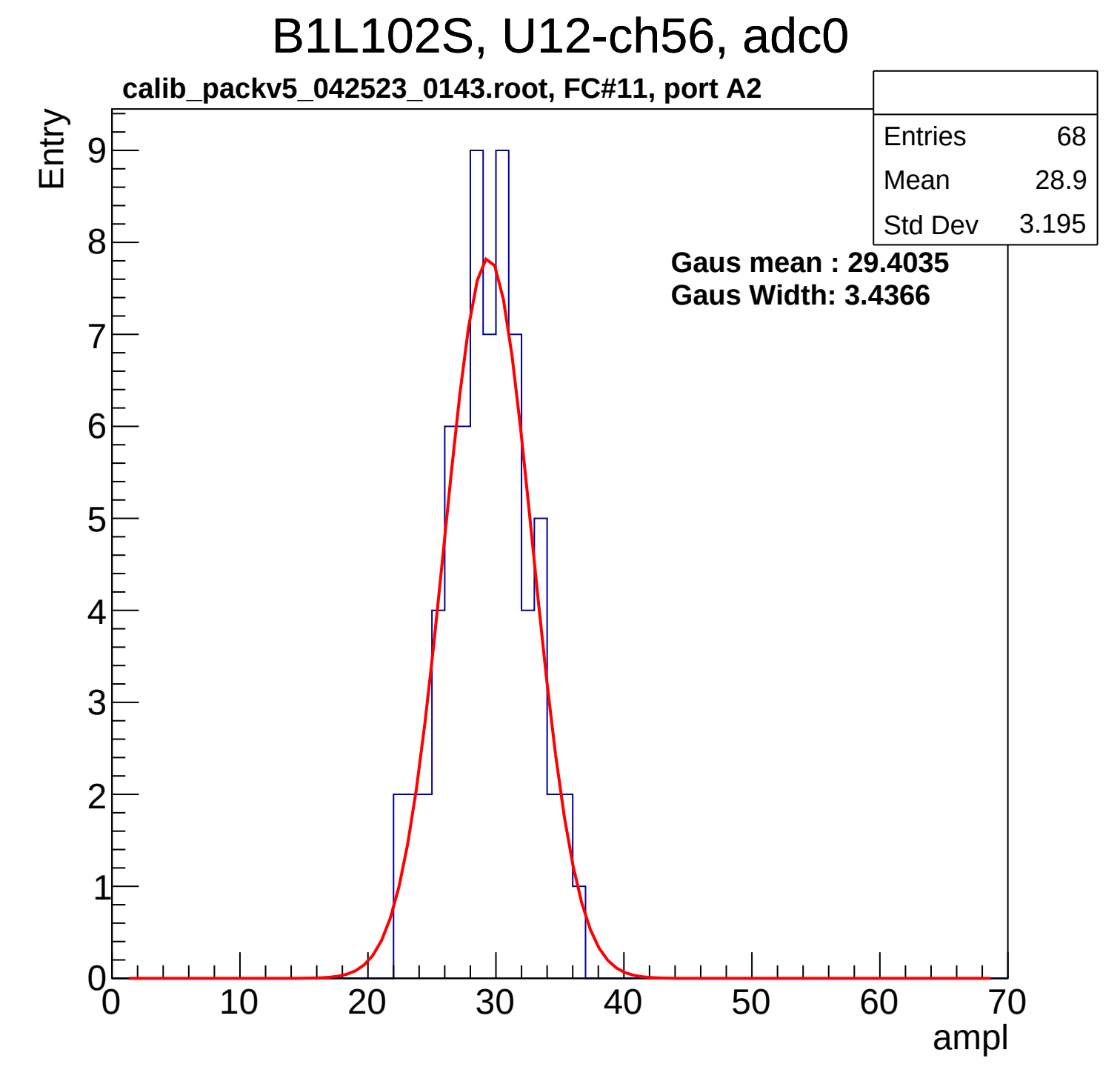
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

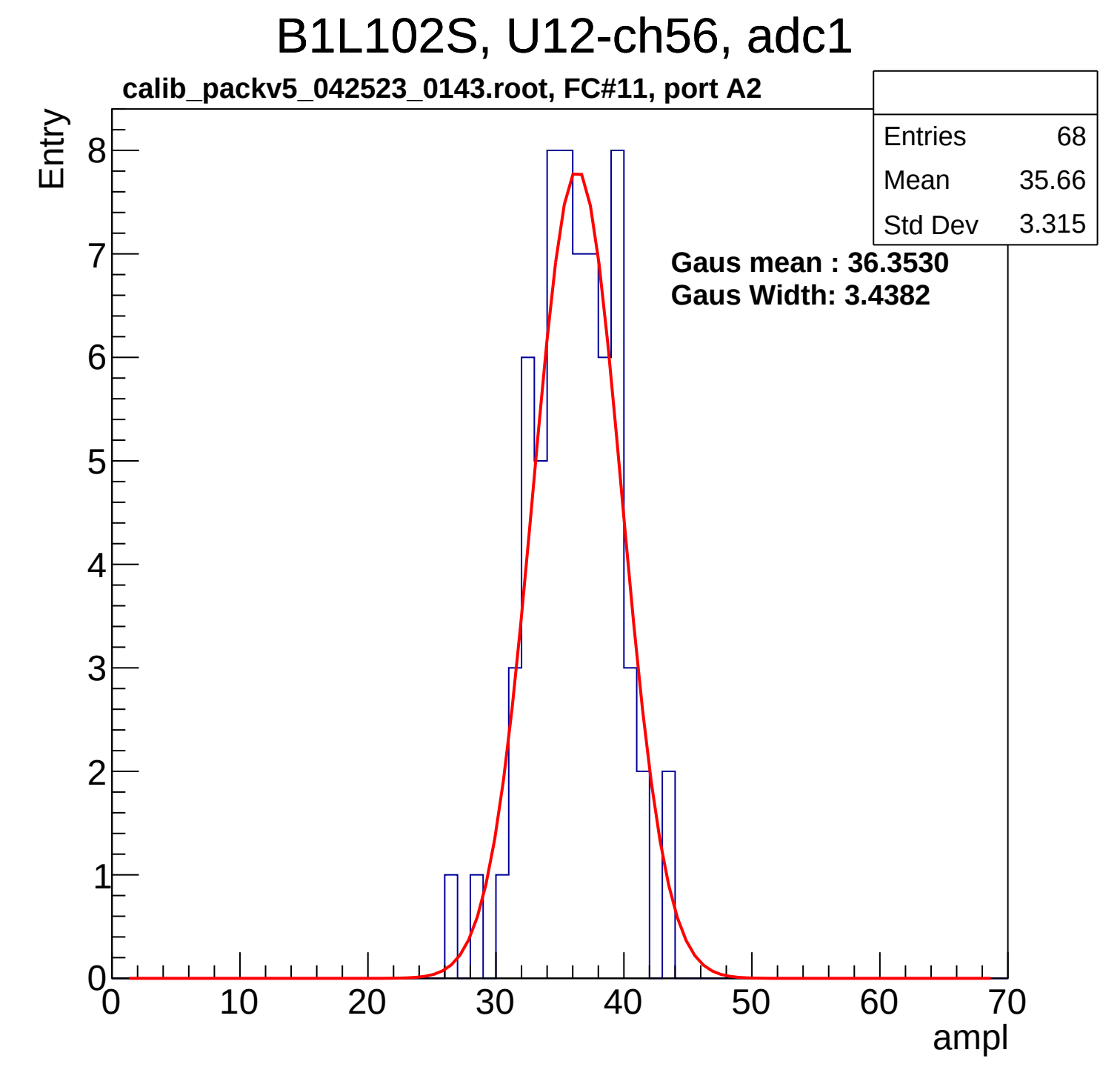

B1L102S, U12-ch55, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 55.19
Std Dev 3.137
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

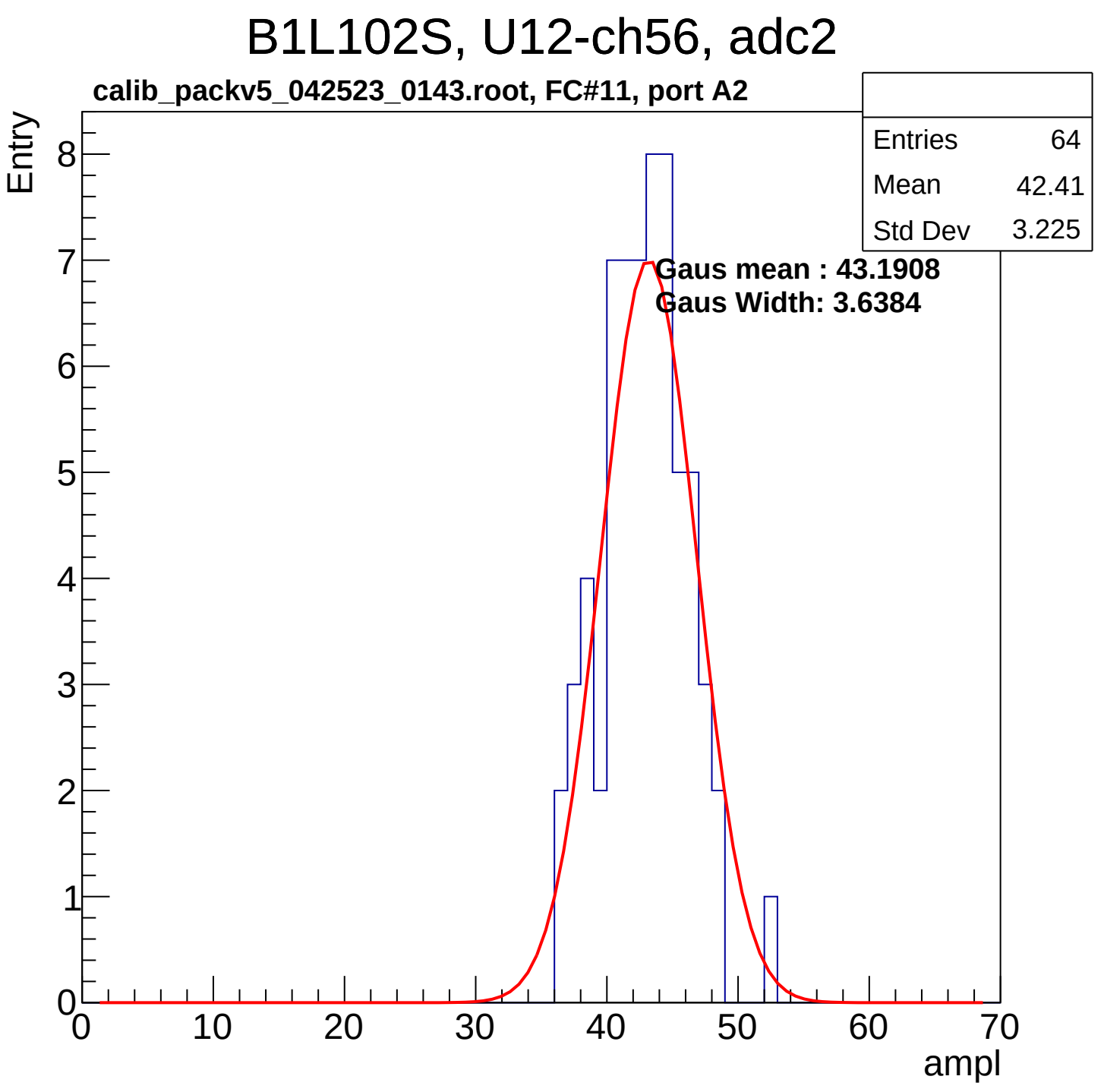

B1L102S, U12-ch55, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 55
Mean 58.69
Std Dev 8.371
Entry
ampl
0
10
20
30
40
50
60
70
1
2
3
4
5
6
7
8
9

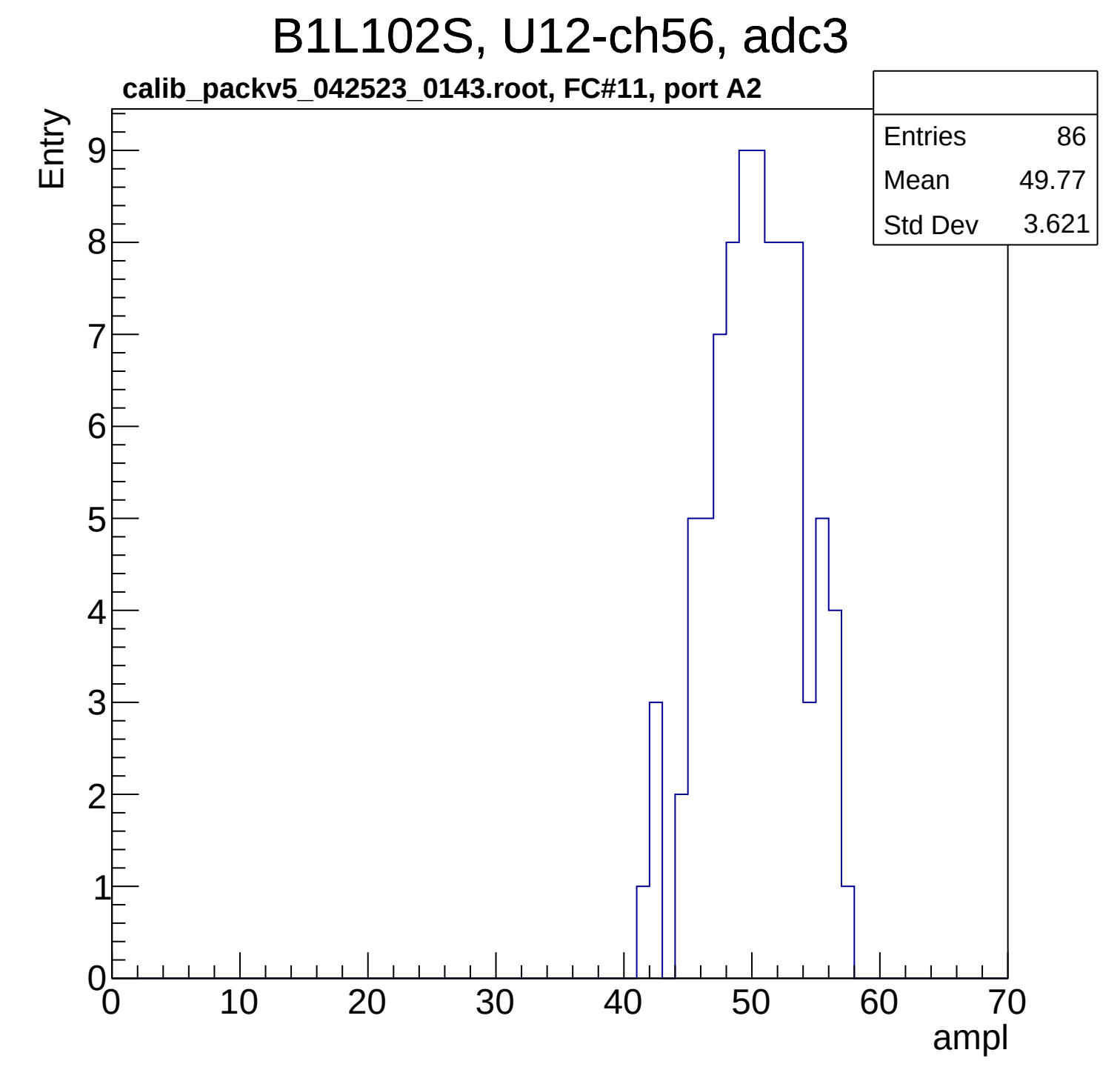

B1L102S, U12-ch55, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 61.67
Std Dev 0.9428
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

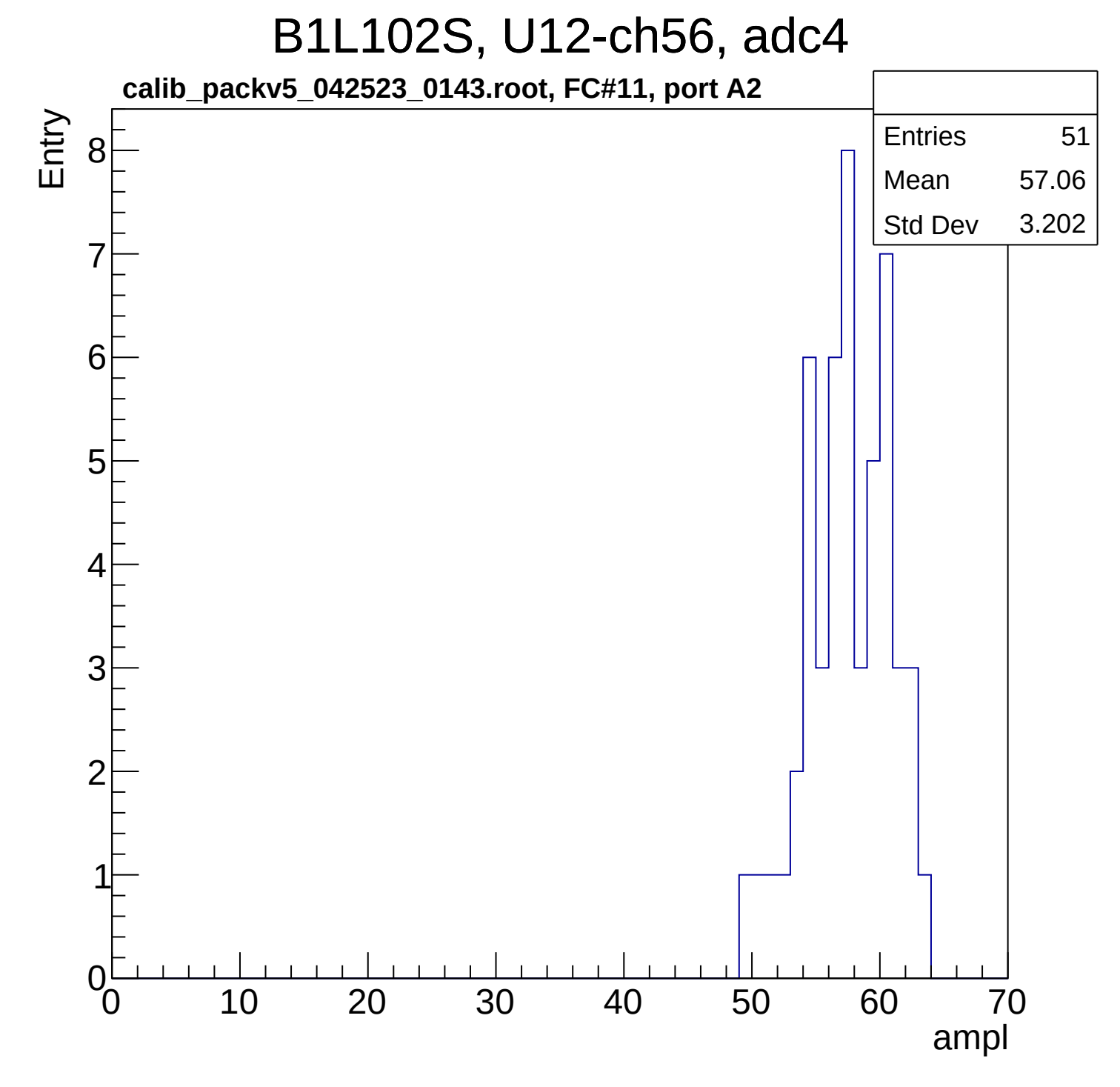

B1L102S, U12-ch55, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

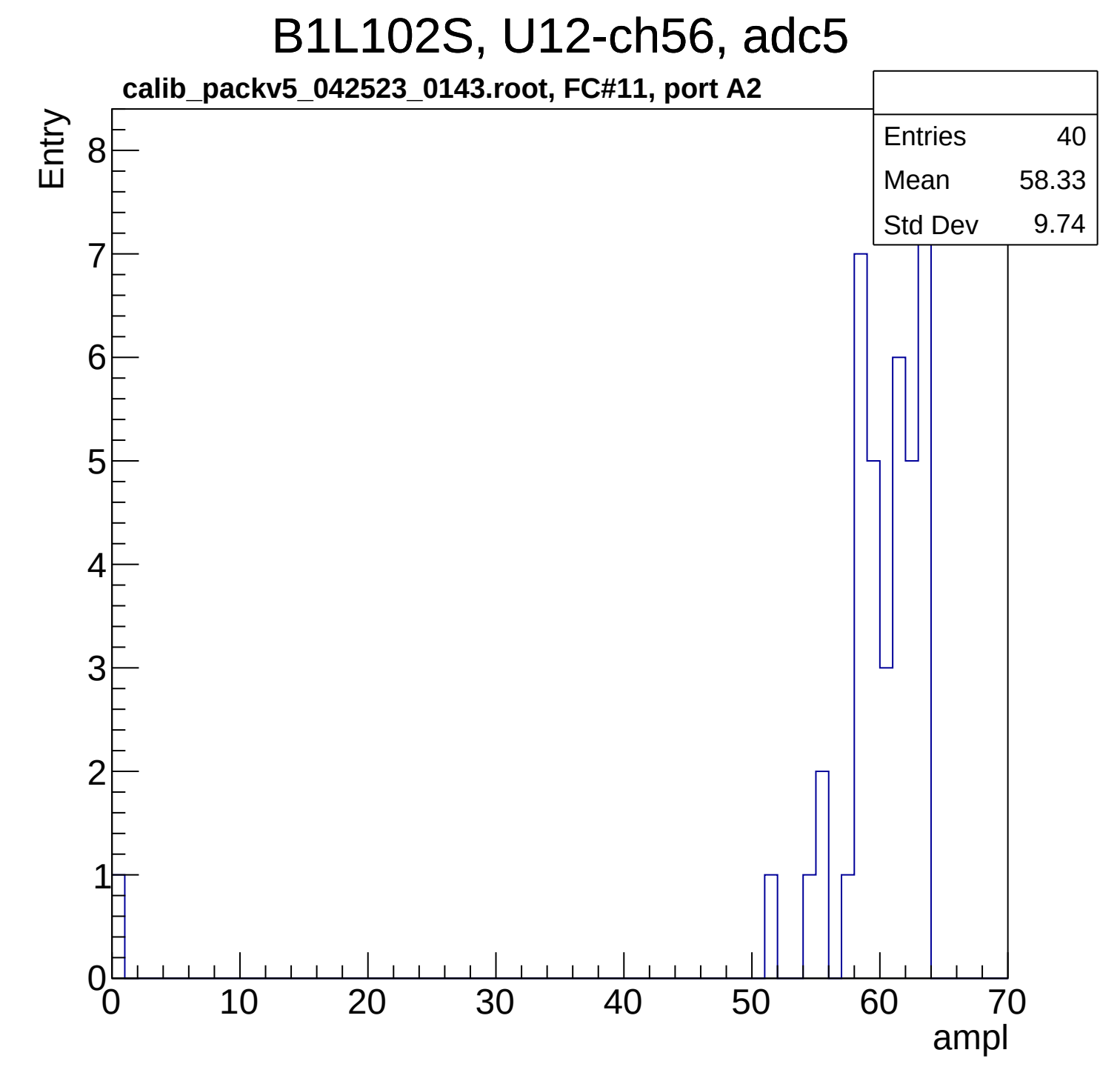

B1L102S, U12-ch56, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 28.9
Std Dev 3.195
Gaus mean : 29.4035
Gaus Width: 3.4366
Entry
ampl
0
10
20
30
40
50
60
70
1
2
3
4
5
6
7
8
9

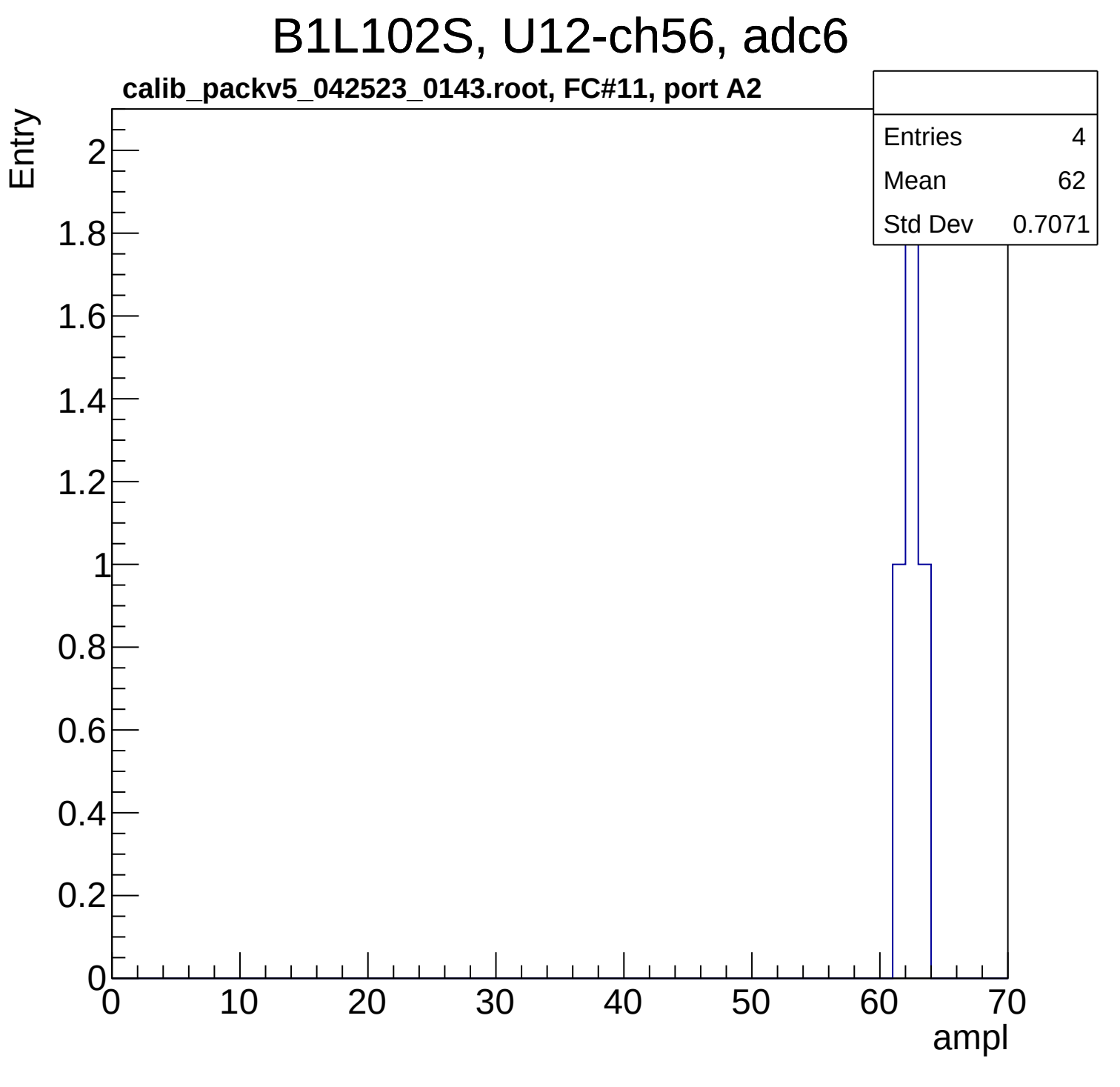

B1L102S, U12-ch56, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 35.66
Std Dev 3.315
Gaus mean : 36.3530
Gaus Width: 3.4382
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

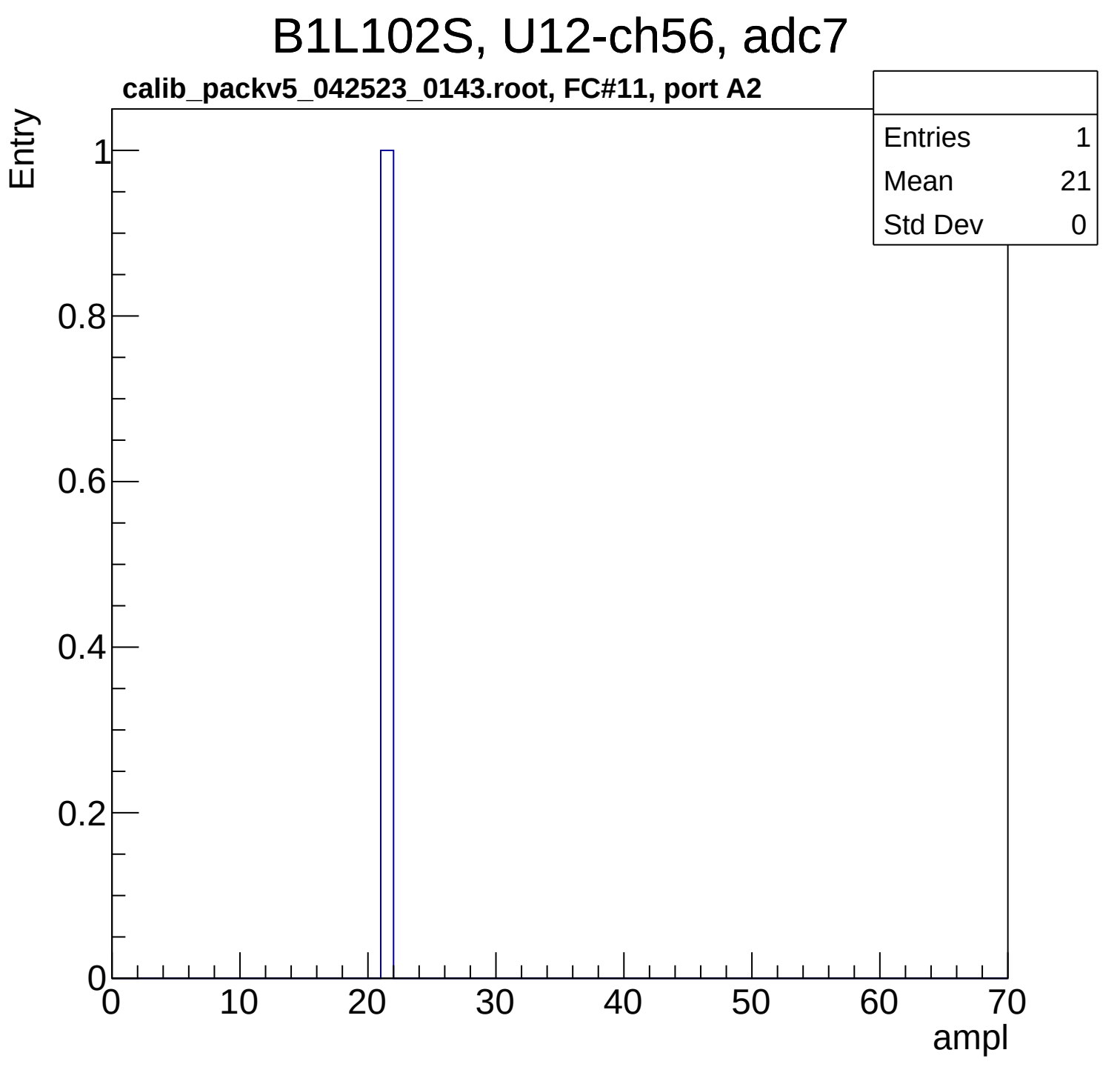

B1L102S, U12-ch56, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 42.41
Std Dev 3.225
Gaus mean : 43.1908
Gaus Width: 3.6384
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

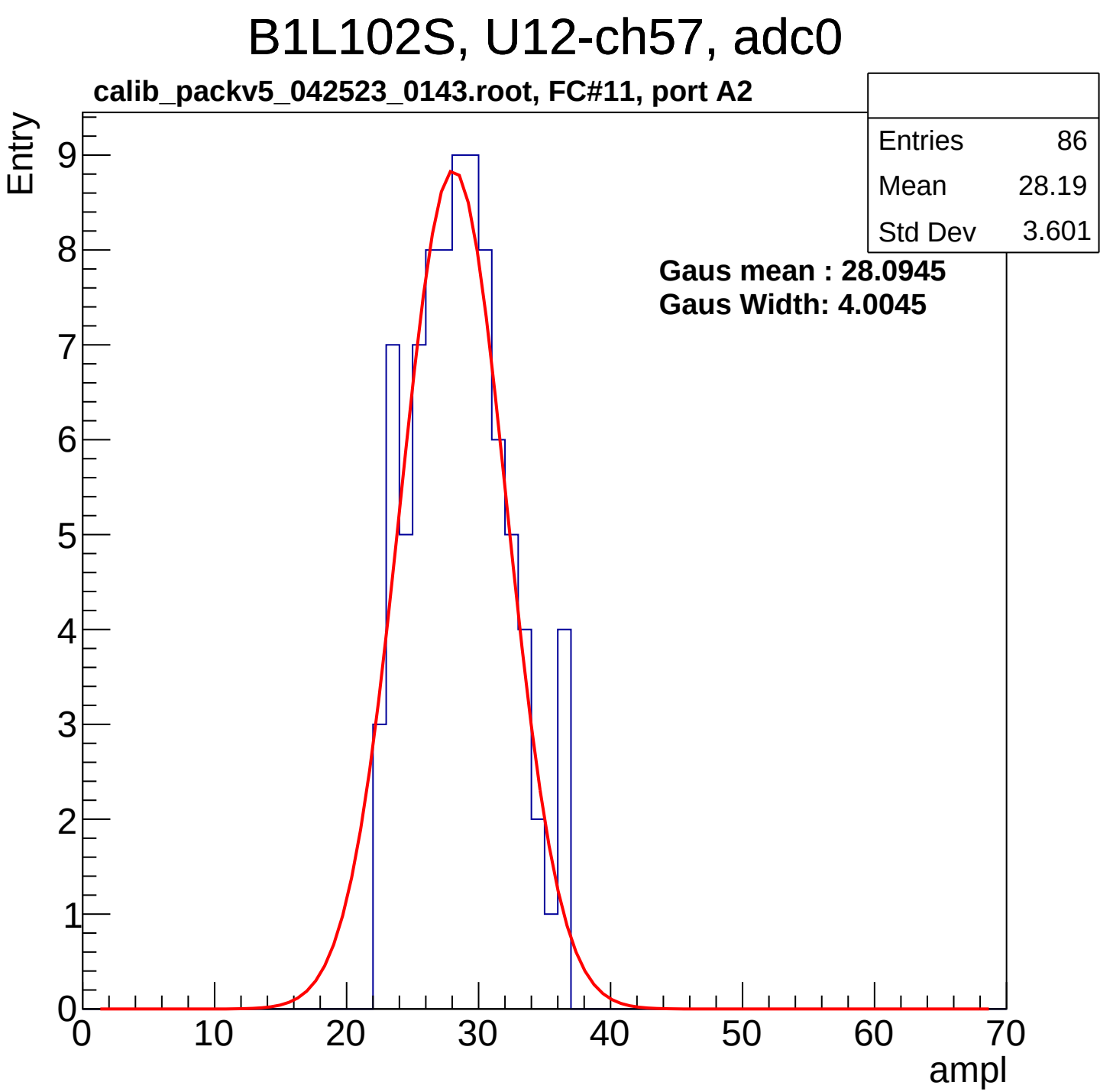

B1L102S, U12-ch56, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 86
Mean 49.77
Std Dev 3.621
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

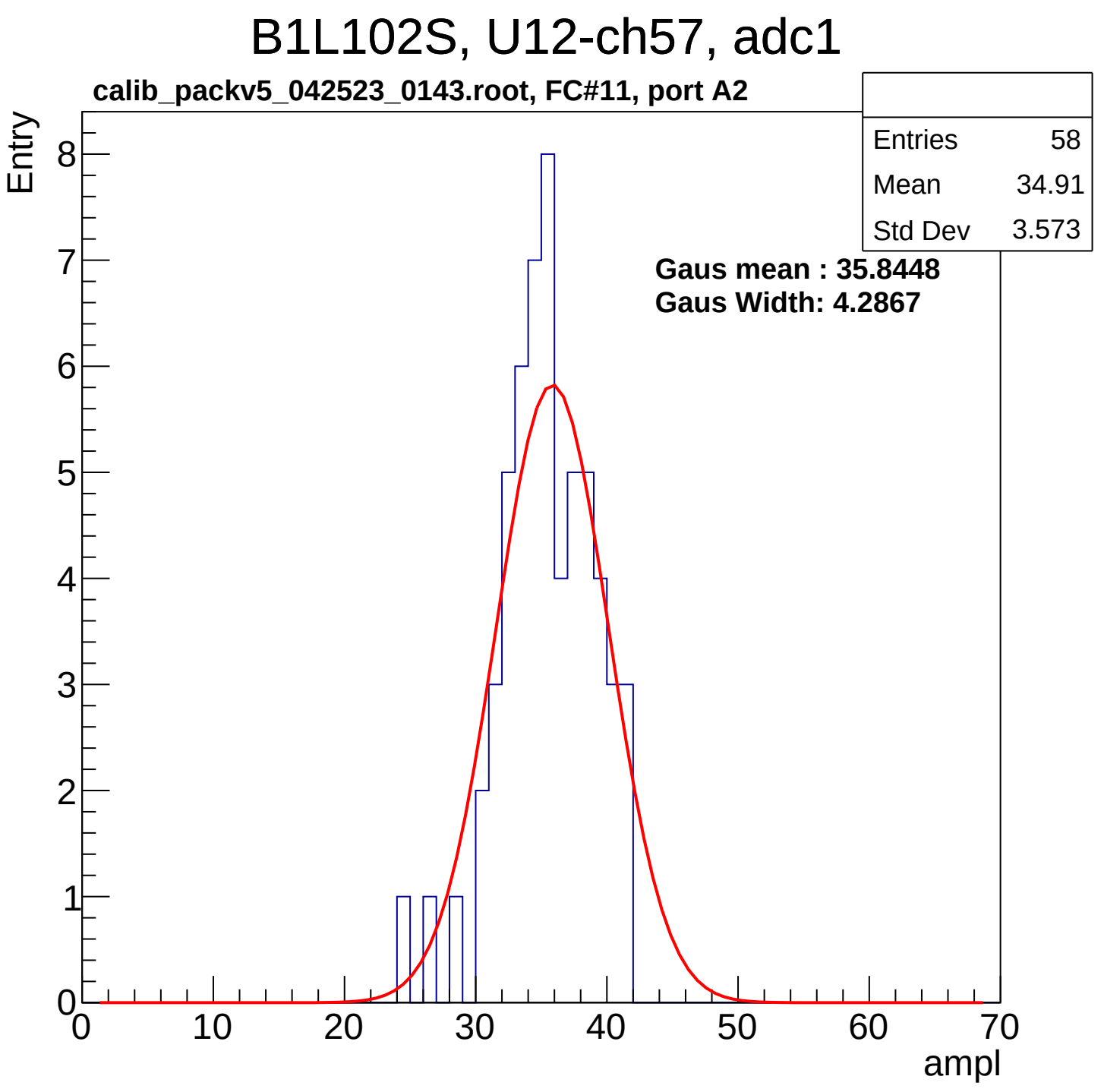

B1L102S, U12-ch56, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 51
Mean 57.06
Std Dev 3.202
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

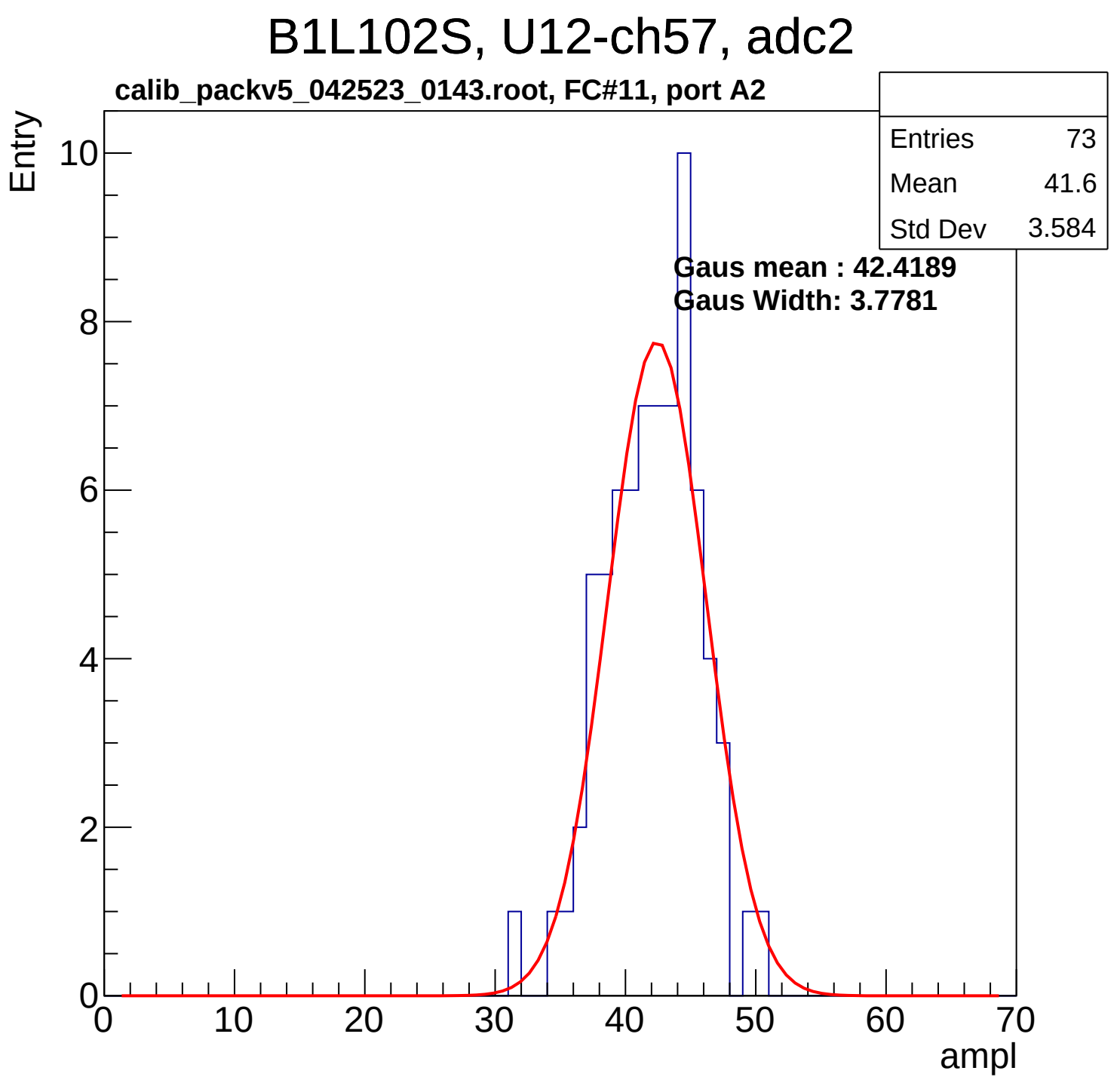

B1L102S, U12-ch56, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 40
Mean 58.33
Std Dev 9.74
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

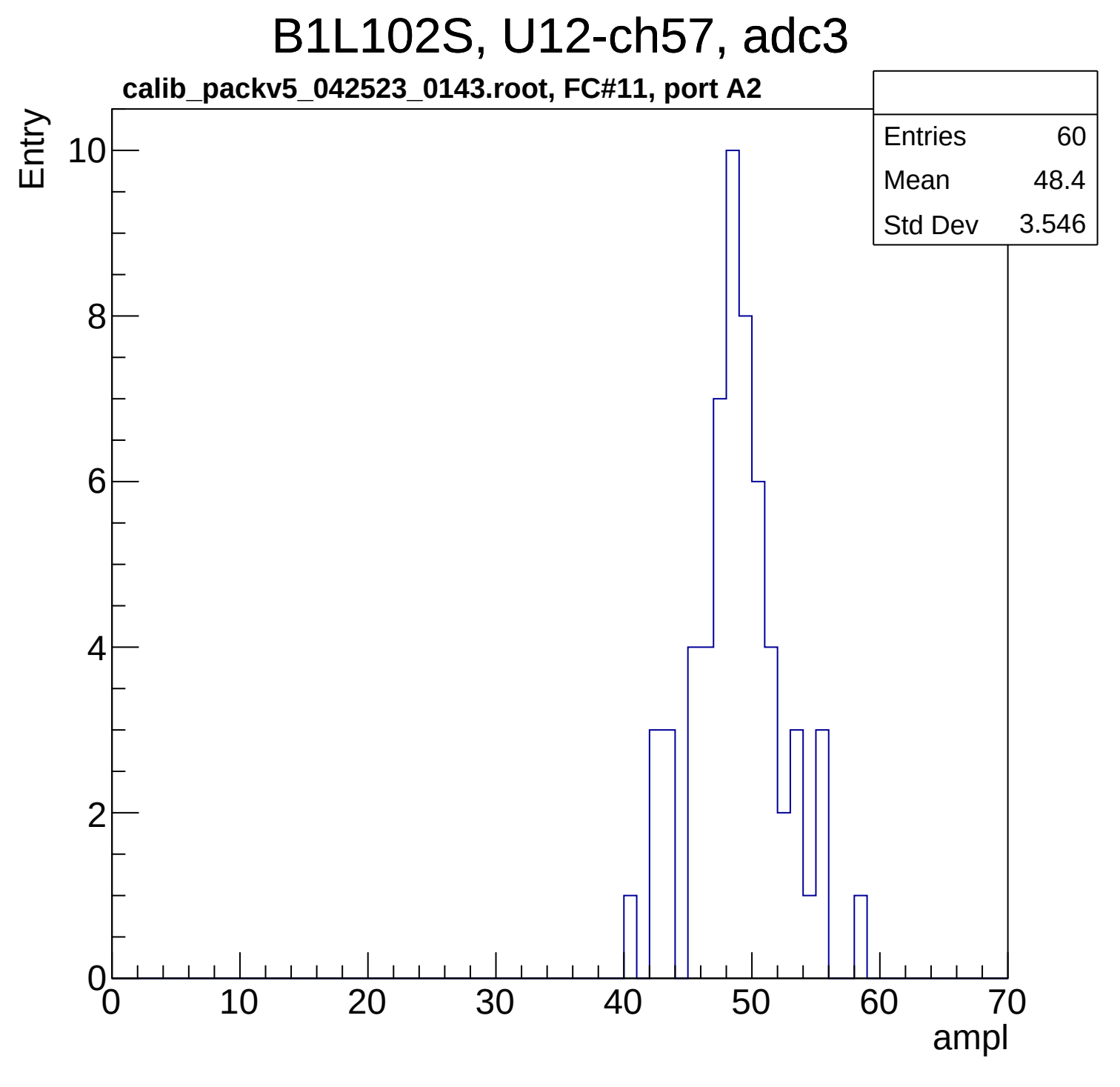

B1L102S, U12-ch56, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 62
Std Dev 0.7071
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

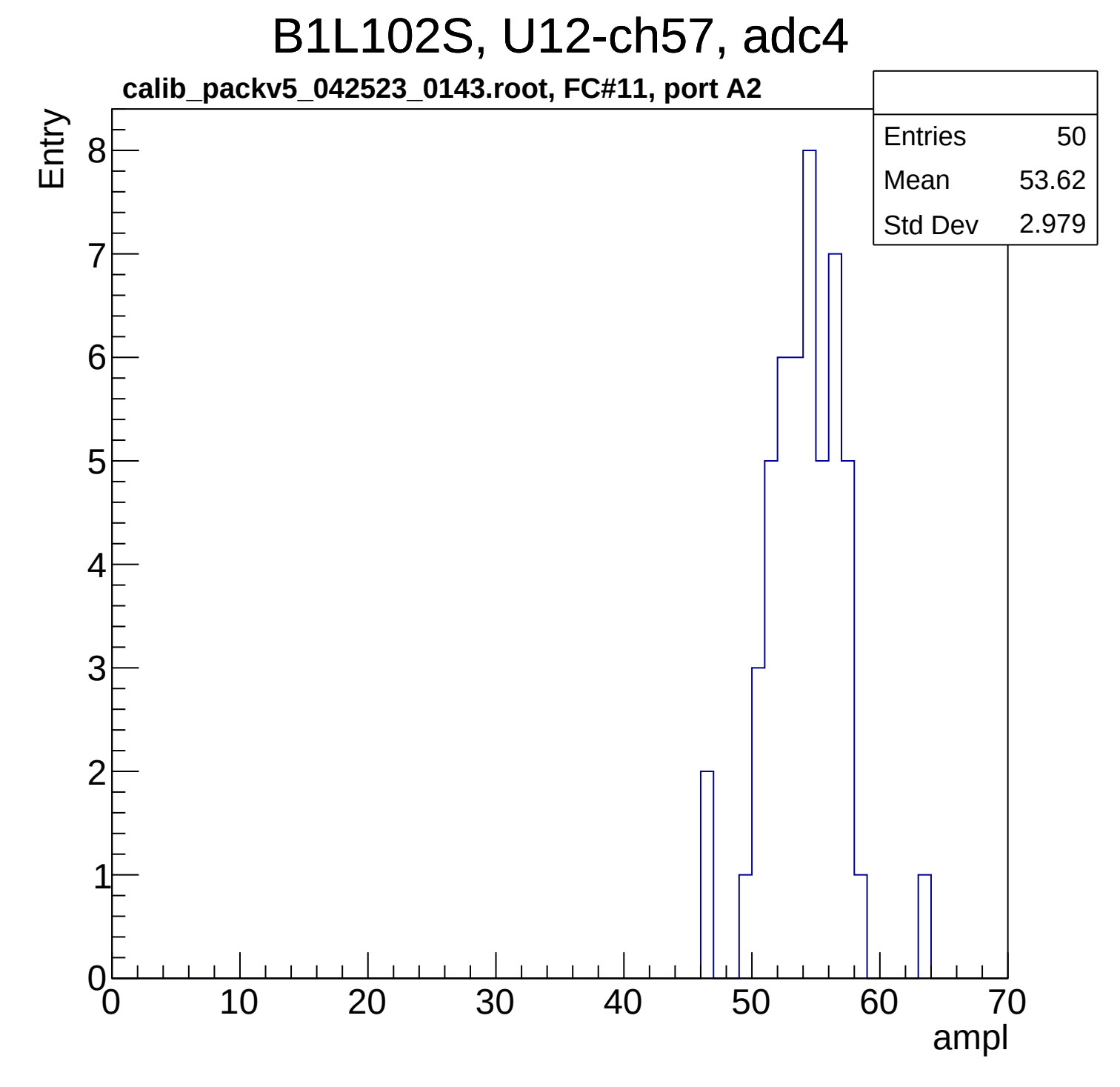

B1L102S, U12-ch56, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 21
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

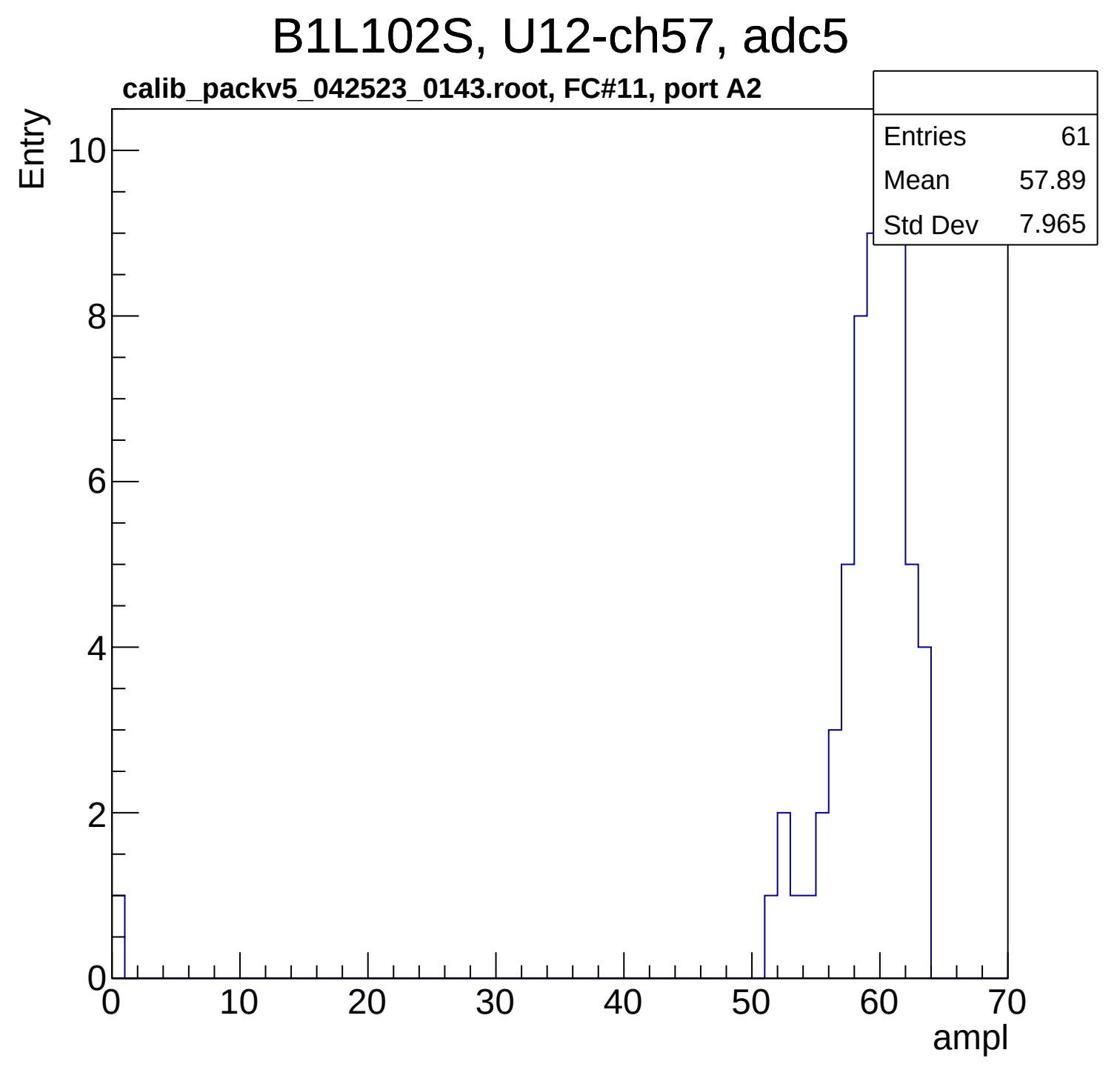

B1L102S, U12-ch57, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 86
Mean 28.19
Std Dev 3.601
Gaus mean : 28.0945
Gaus Width: 4.0045
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

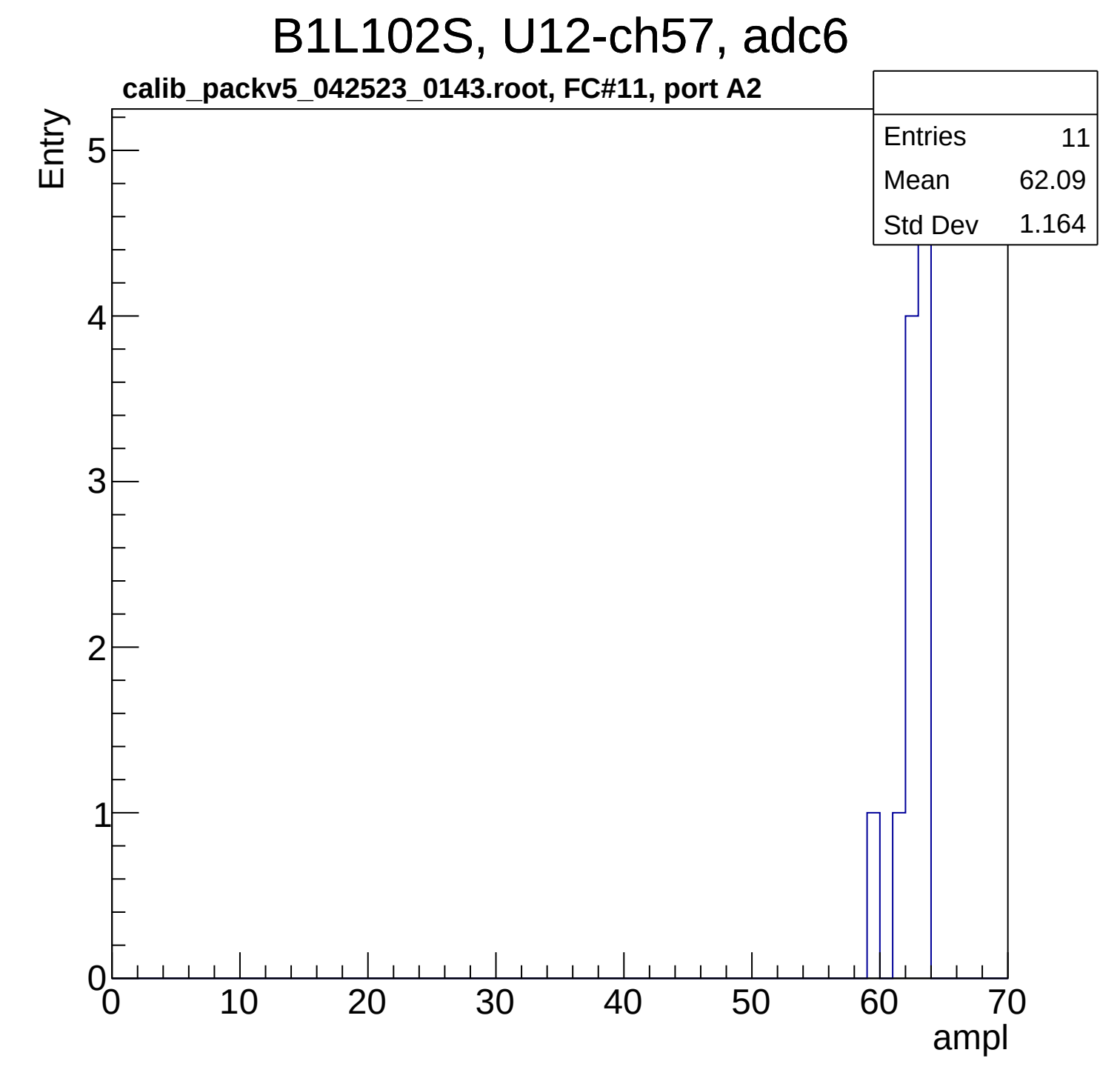

B1L102S, U12-ch57, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 34.91
Std Dev 3.573
Gaus mean : 35.8448
Gaus Width: 4.2867
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

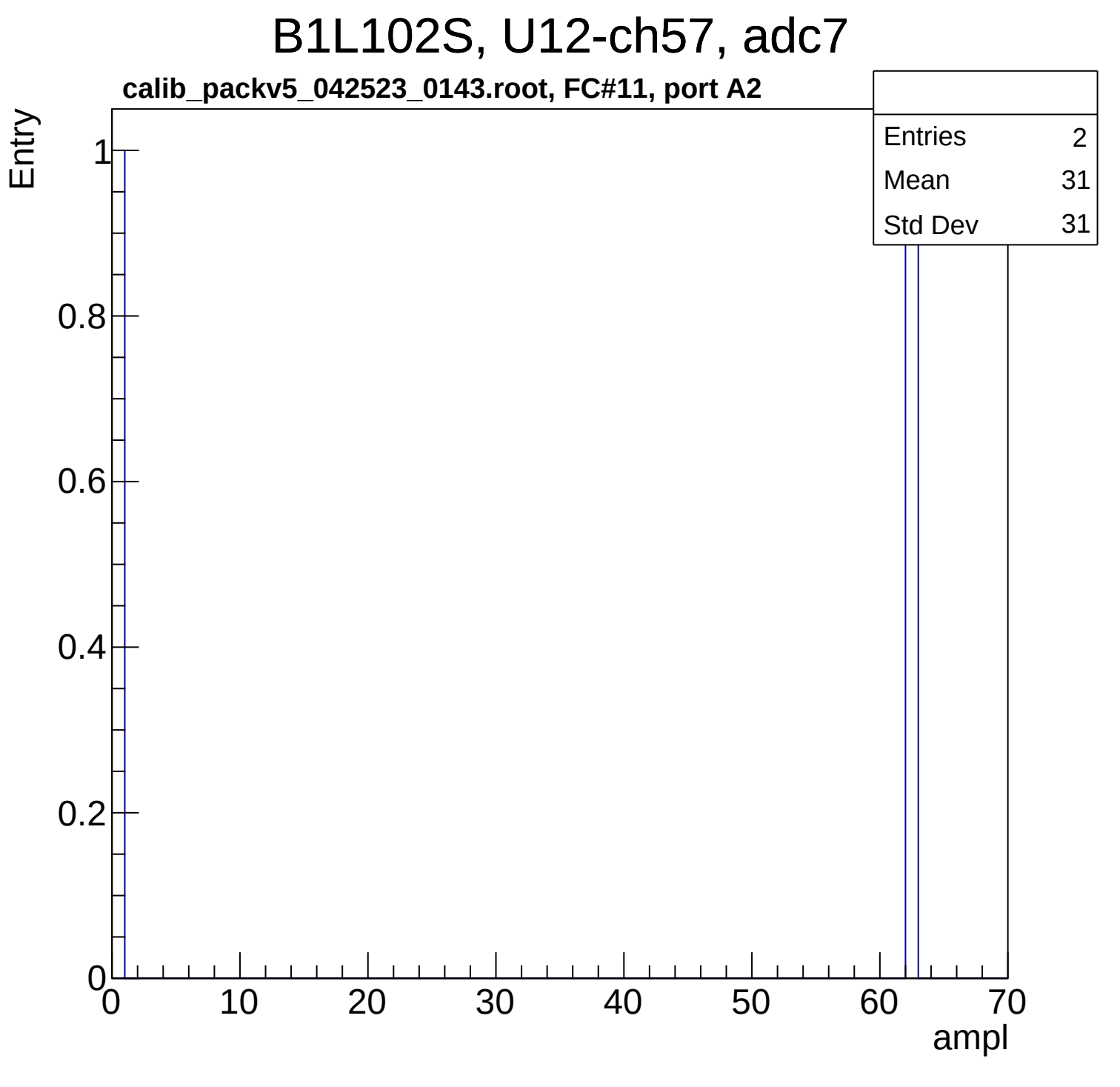

B1L102S, U12-ch57, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 41.6
Std Dev 3.584
Gaus mean : 42.4189
Gaus Width: 3.7781
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

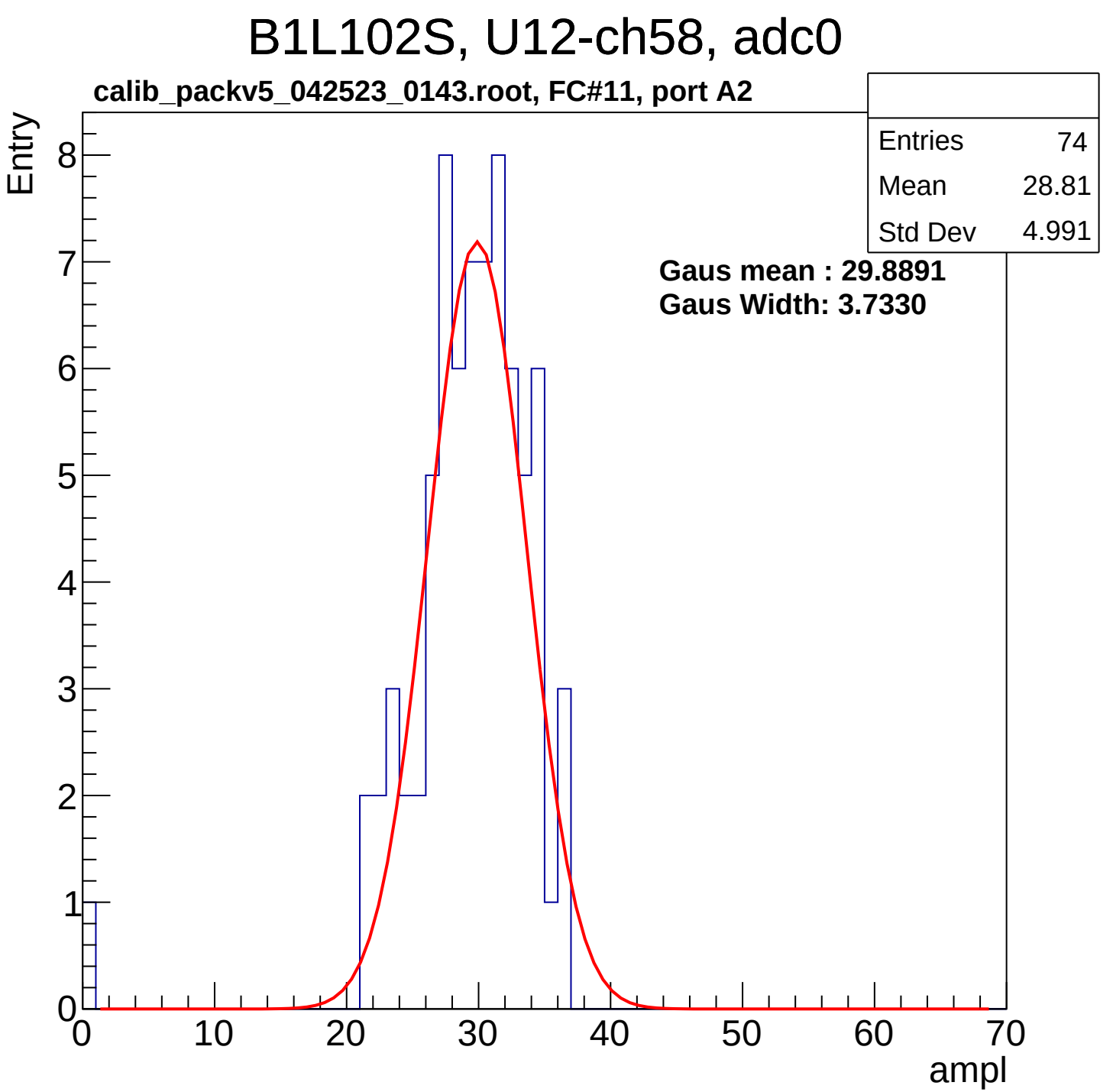

B1L102S, U12-ch57, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 48.4
Std Dev 3.546
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

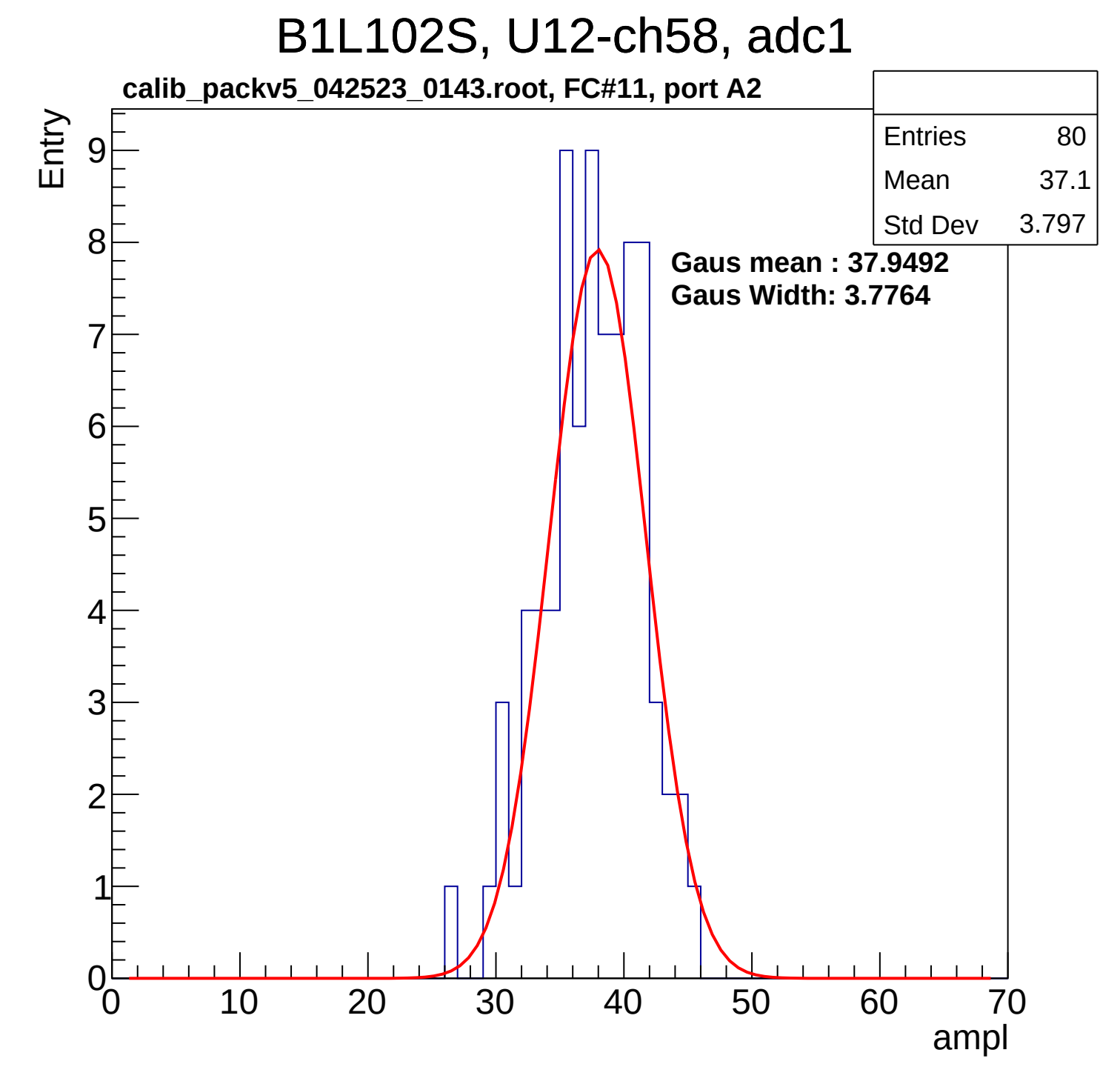

B1L102S, U12-ch57, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 50
Mean 53.62
Std Dev 2.979
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

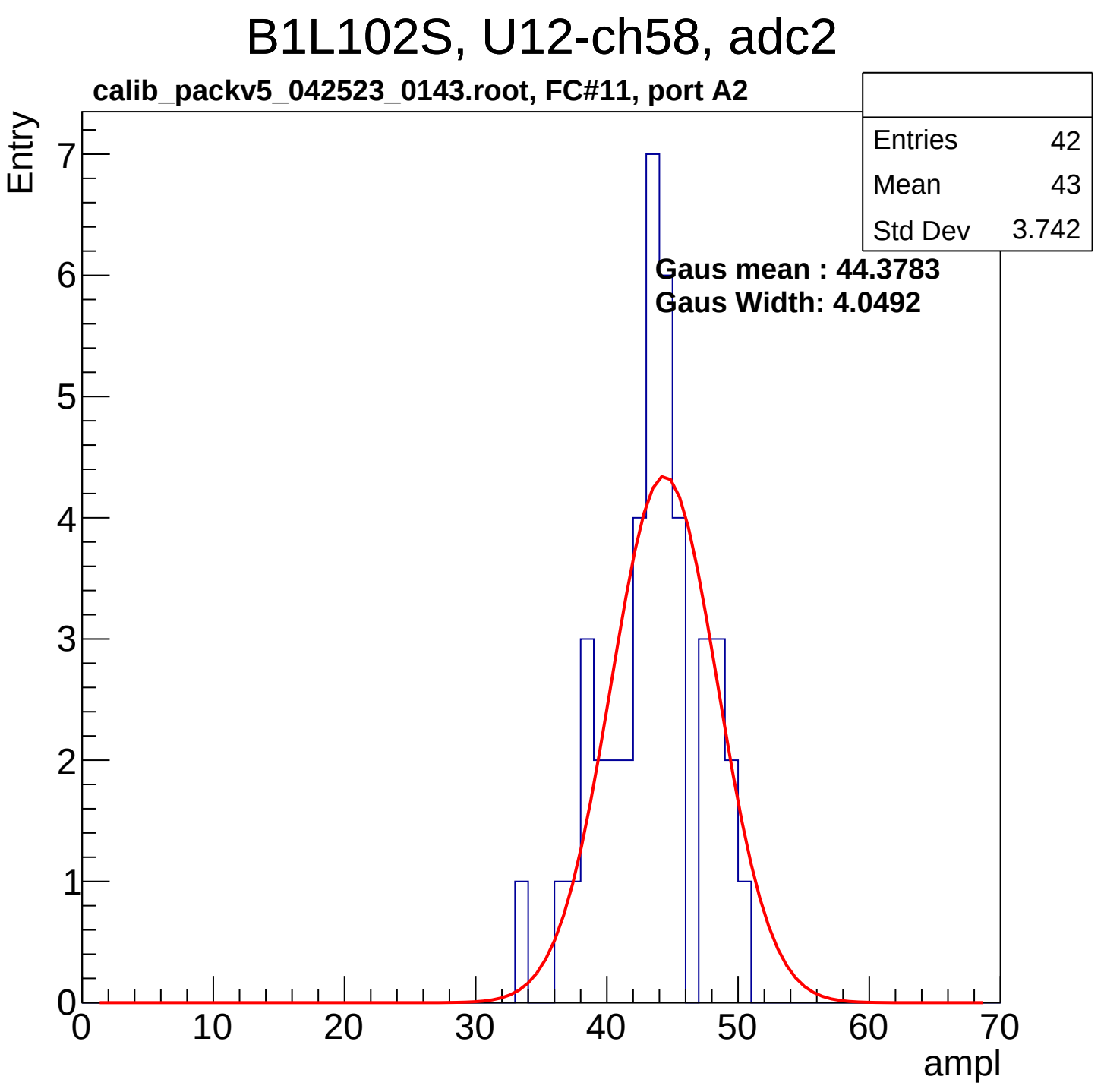

B1L102S, U12-ch57, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 57.89
Std Dev 7.965
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

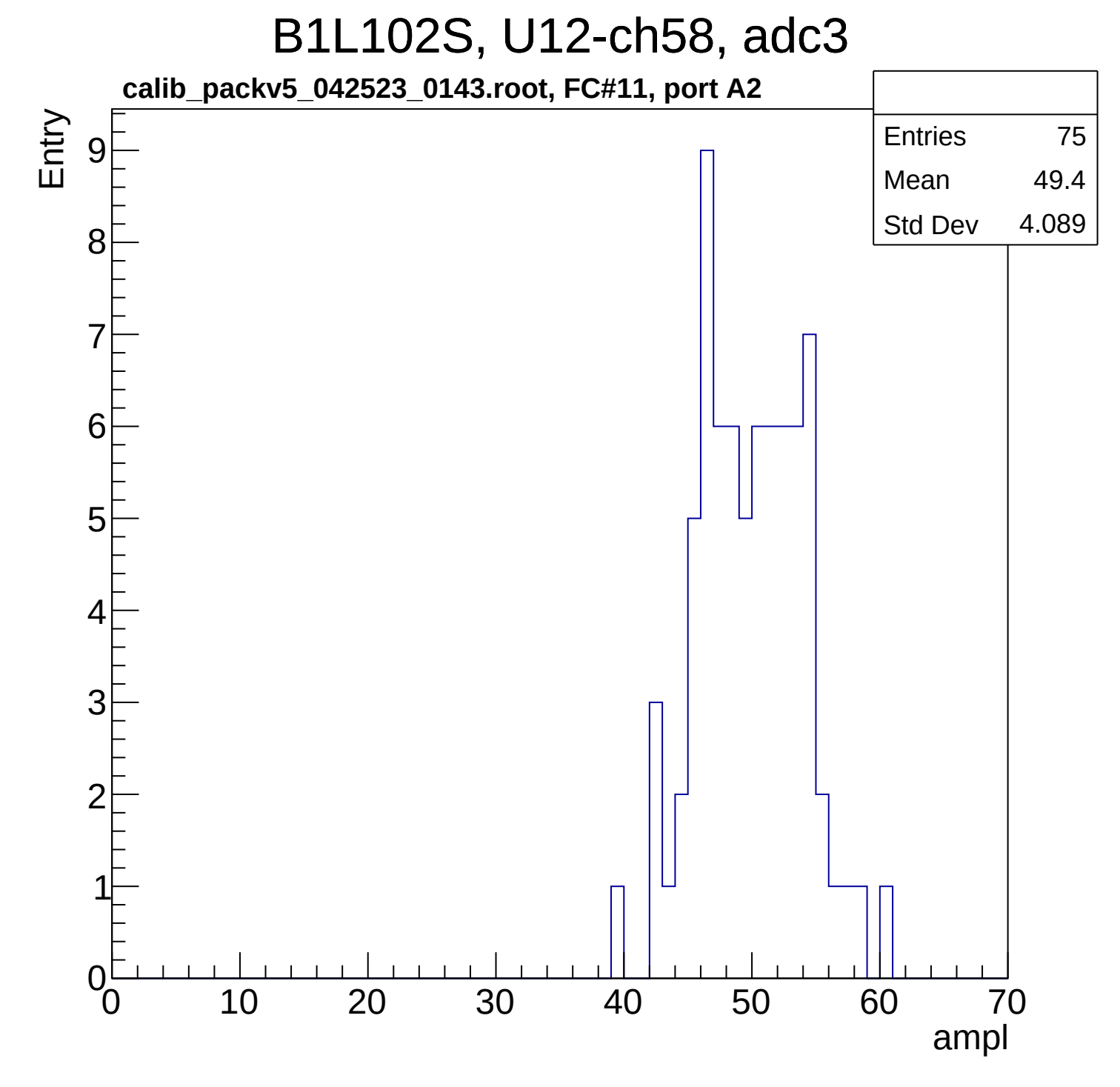

B1L102S, U12-ch57, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 11
Mean 62.09
Std Dev 1.164
Entry
0
1
2
3
4
5
0
10
20
30
40
50
60
70
ampl

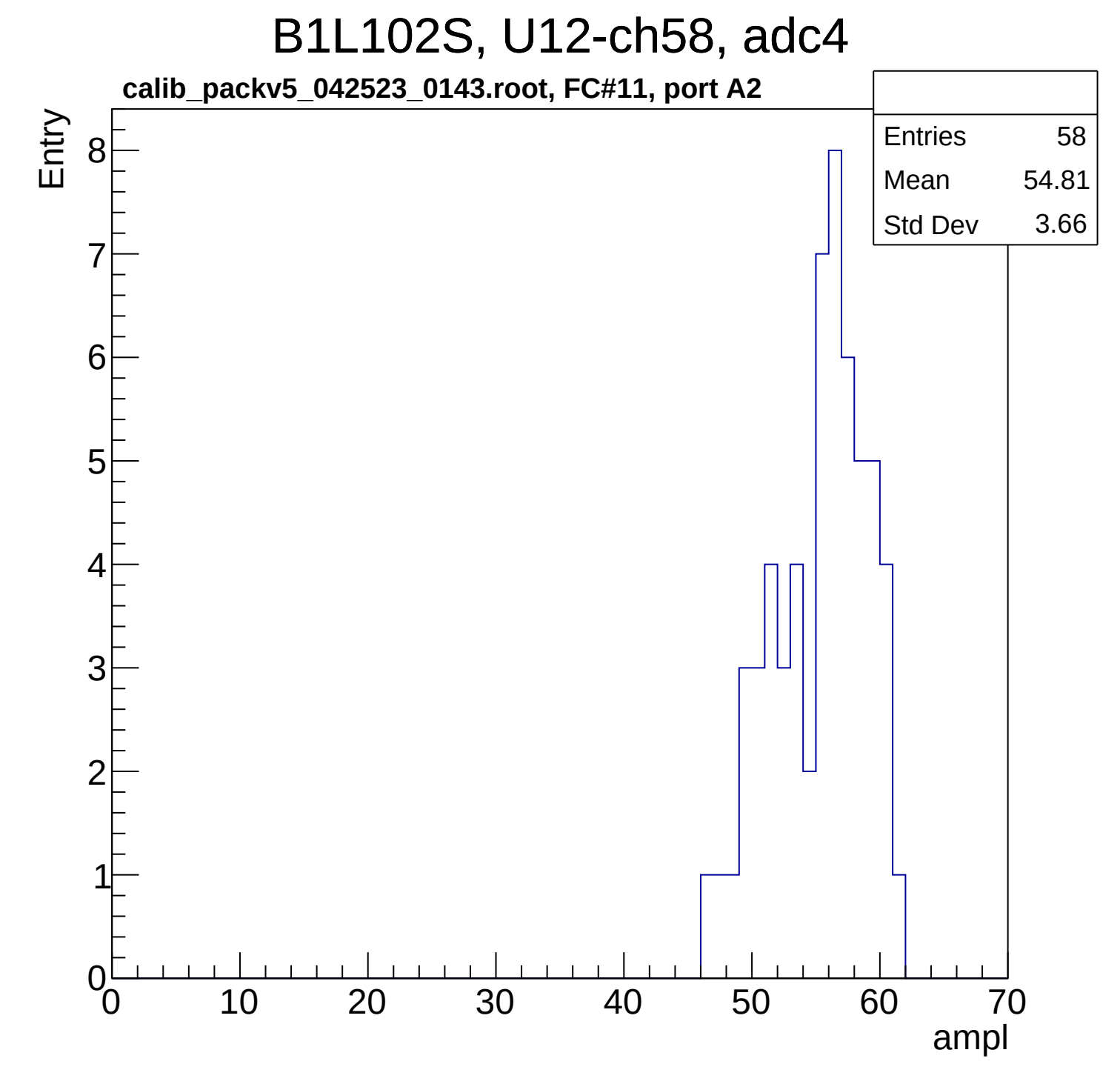

B1L102S, U12-ch57, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 31
Std Dev 31
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

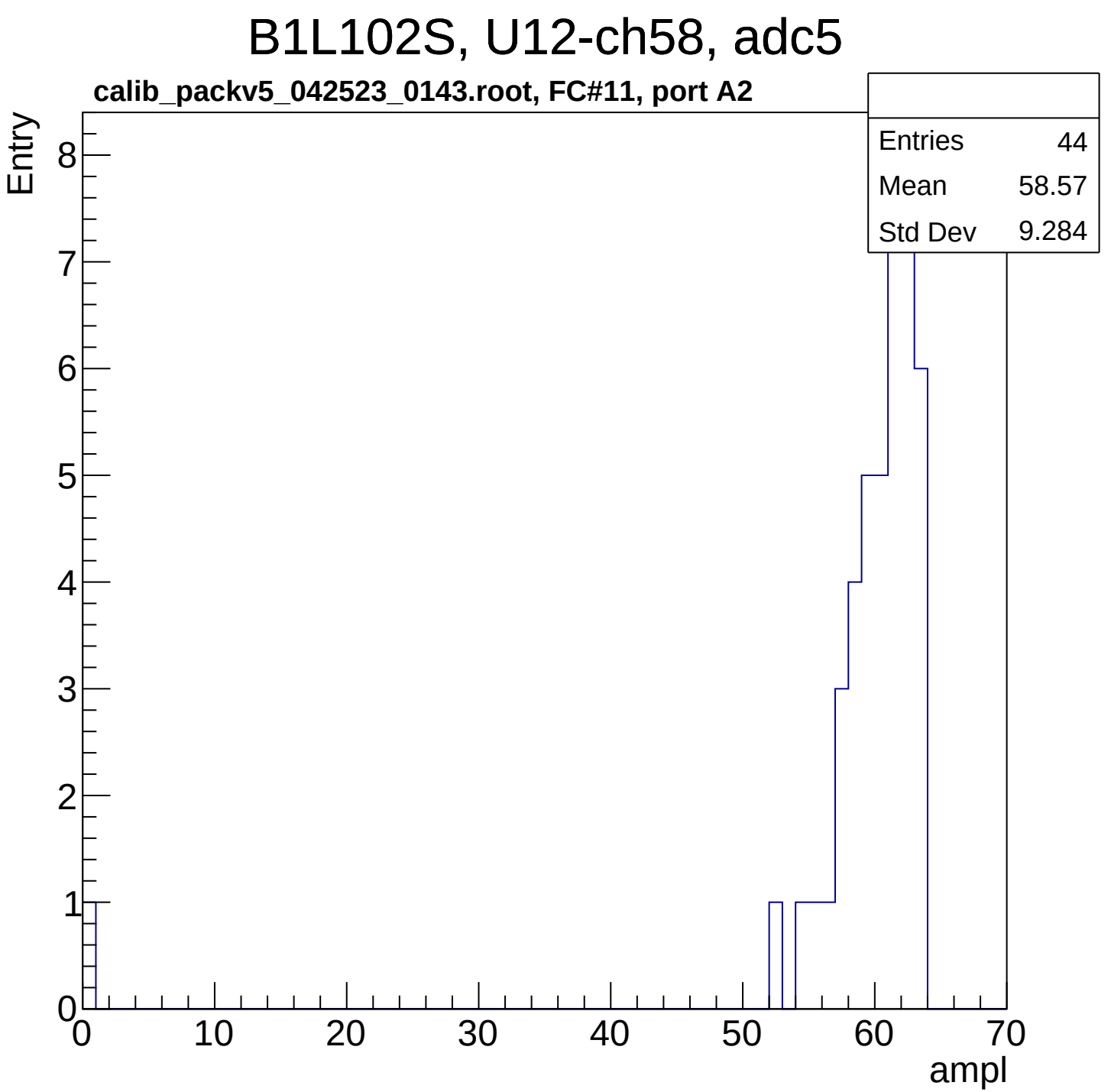

B1L102S, U12-ch58, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 28.81
Std Dev 4.991
Gaus mean : 29.8891
Gaus Width: 3.7330
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch58, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 80
Mean 37.1
Std Dev 3.797
Gaus mean : 37.9492
Gaus Width: 3.7764
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch58, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 42
Mean 43
Std Dev 3.742
Gaus mean : 44.3783
Gaus Width: 4.0492
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch58, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 49.4
Std Dev 4.089
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch58, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 54.81
Std Dev 3.66
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch58, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 44
Mean 58.57
Std Dev 9.284
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
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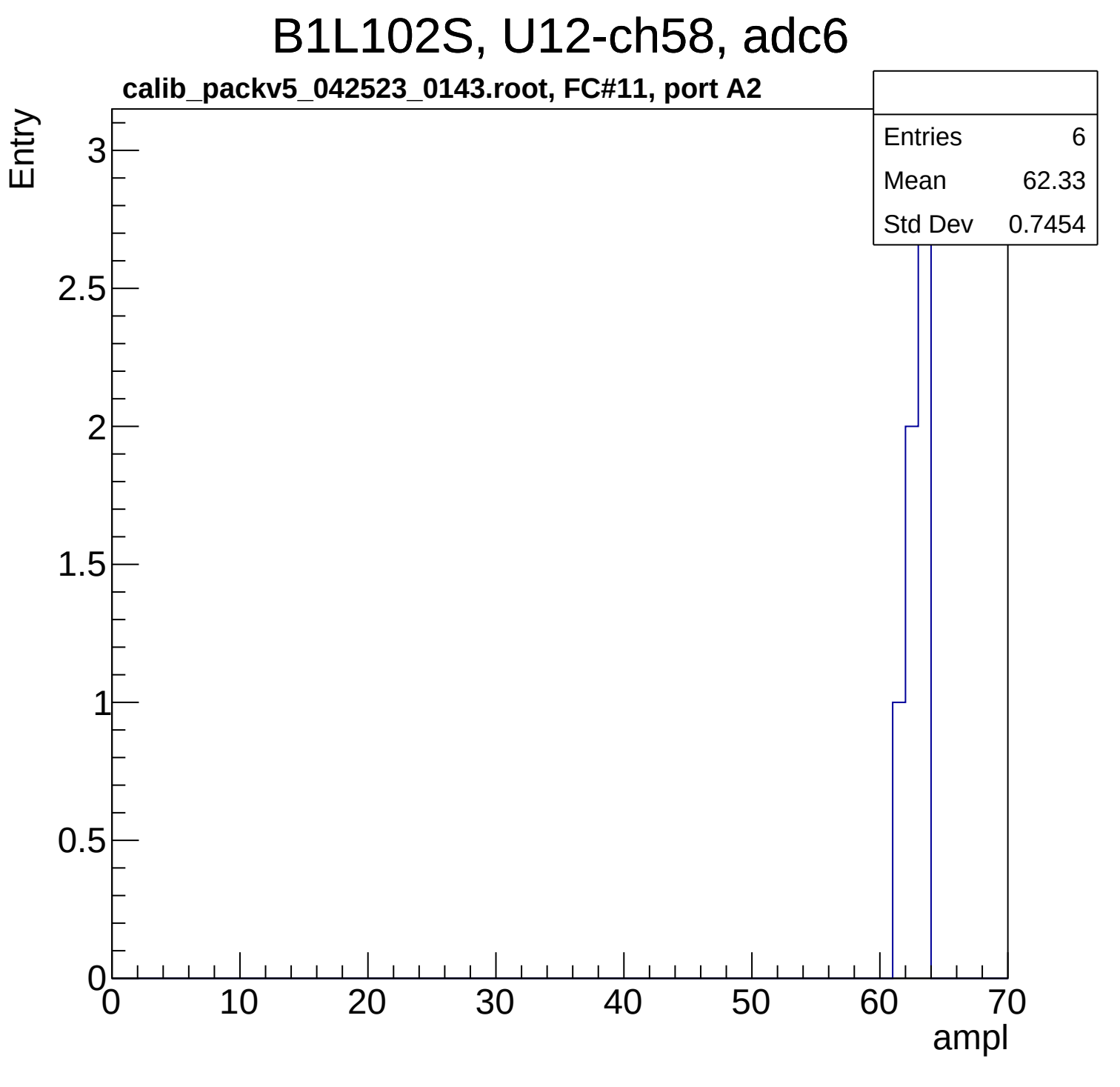
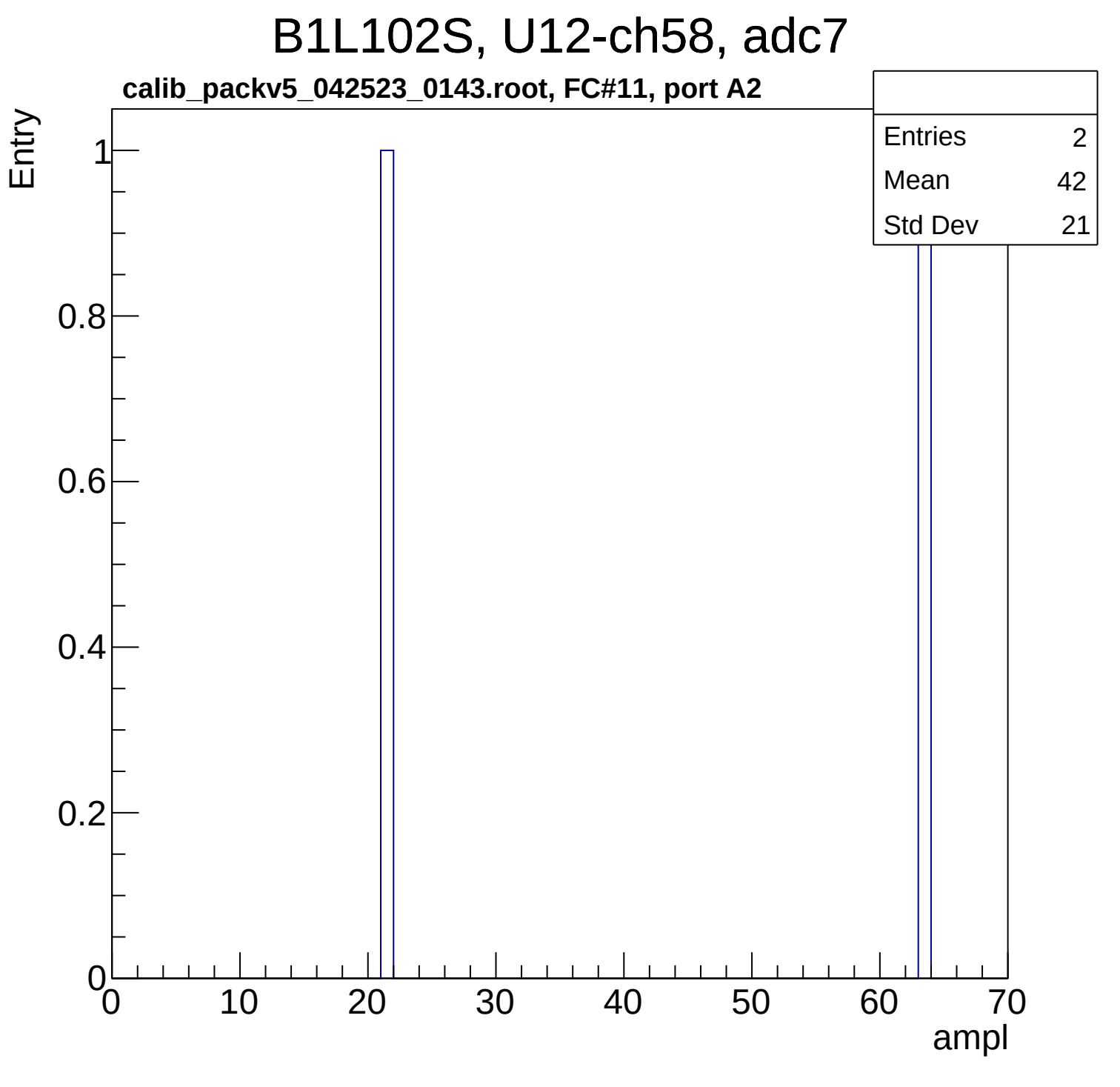
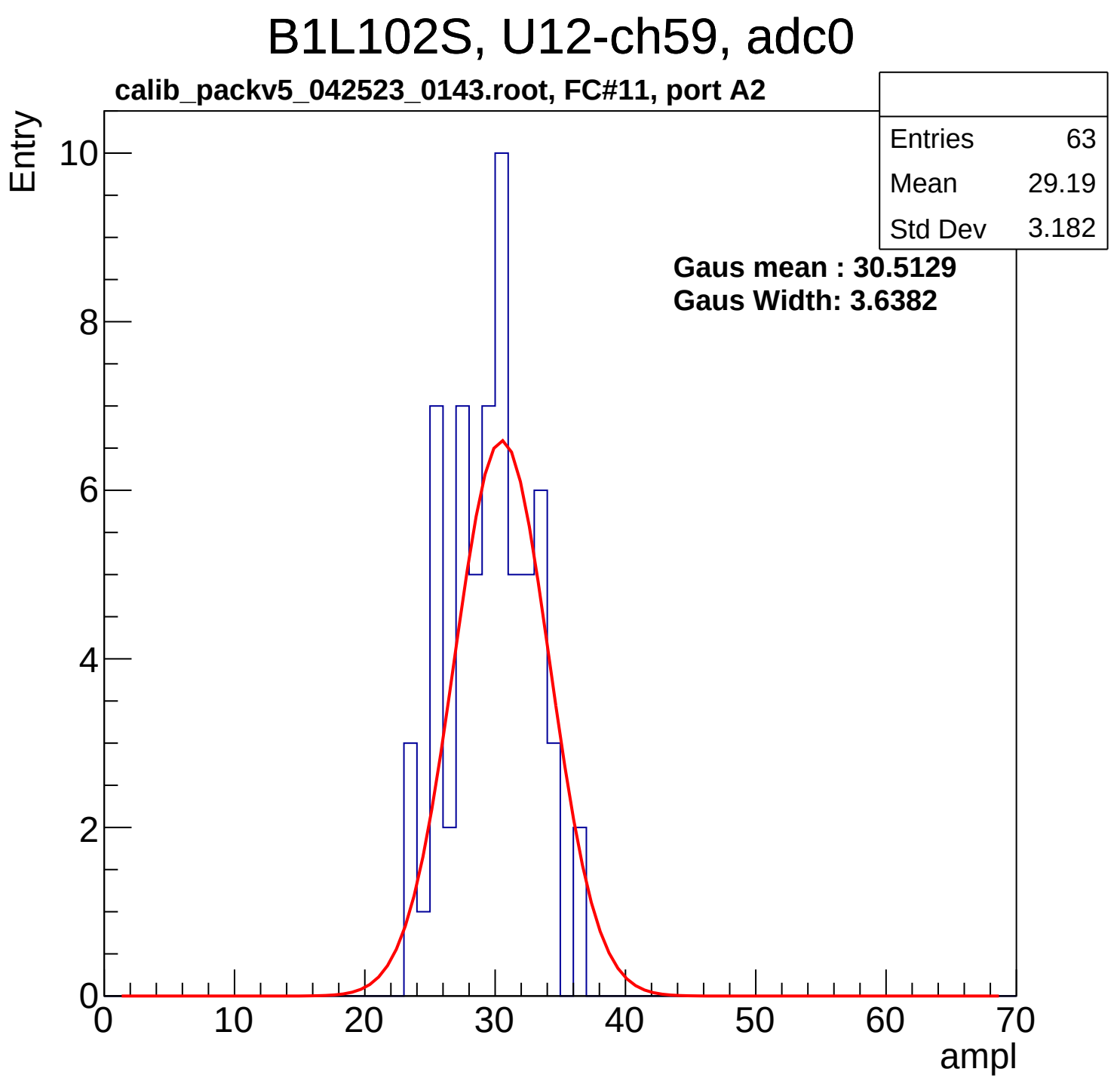
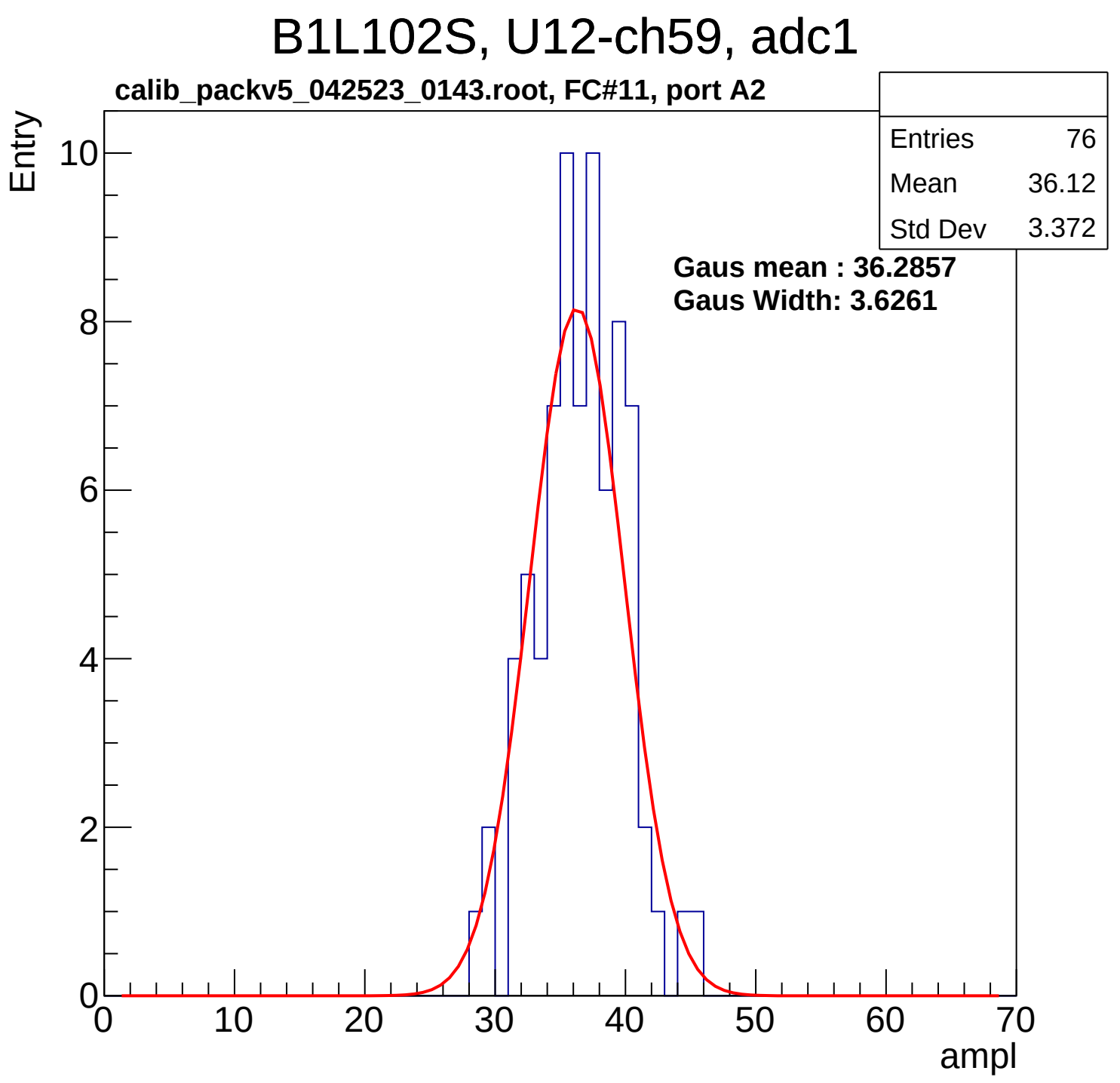
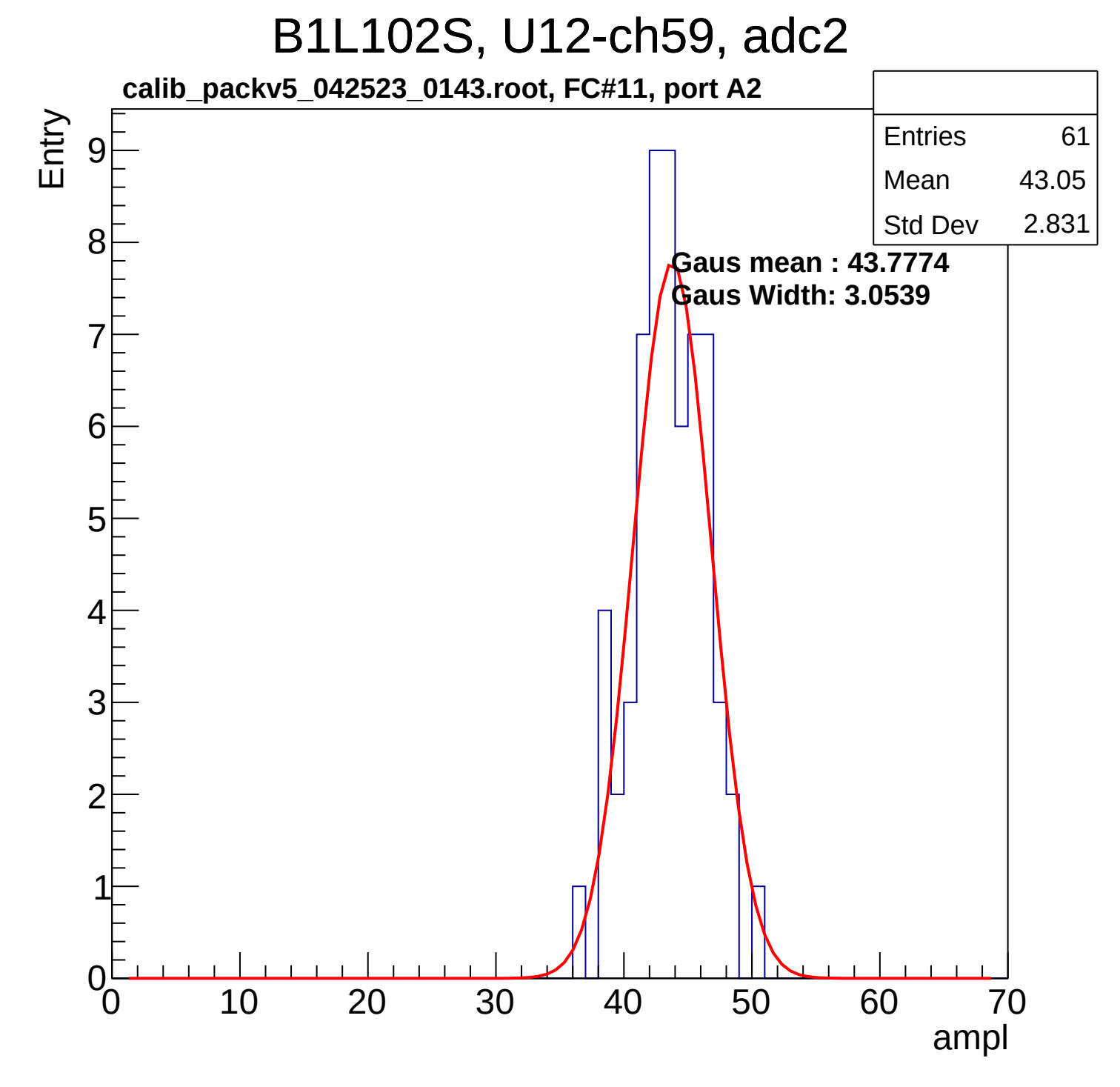
40
50
60
70

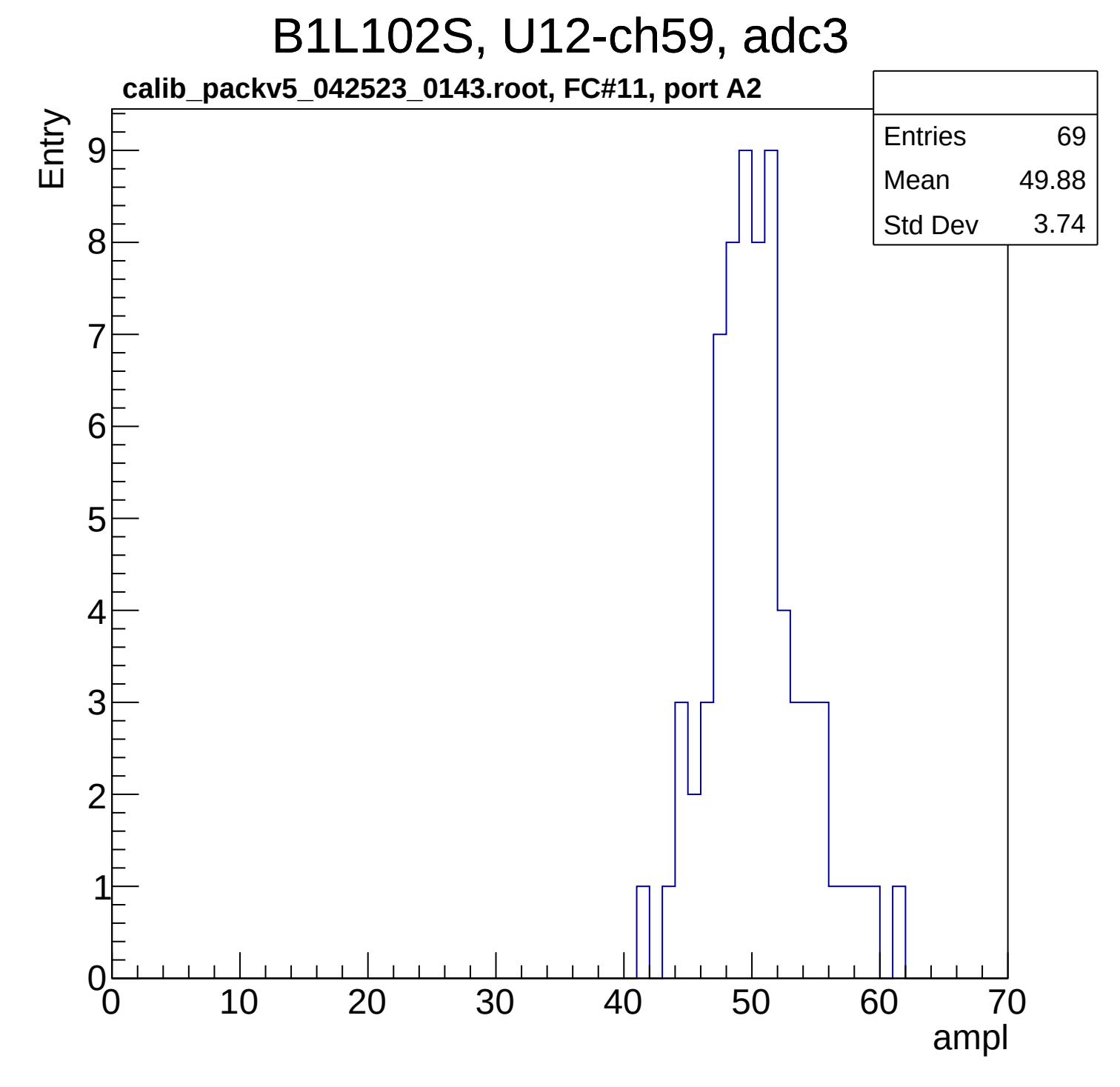

B1L102S, U12-ch58, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 6
Mean 62.33
Std Dev 0.7454
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70

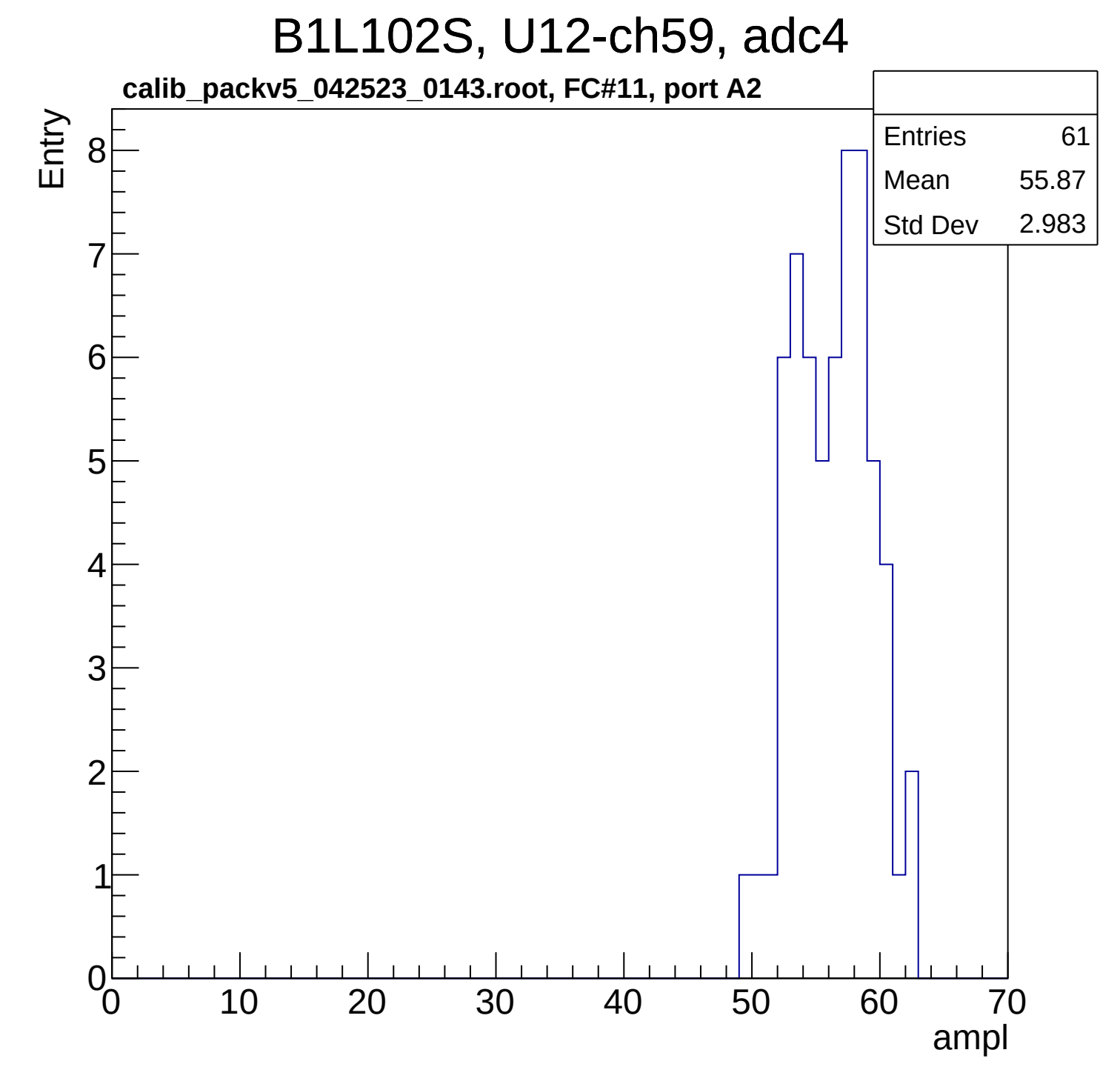

B1L102S, U12-ch58, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 42
Std Dev 21
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch59, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 63
Mean 29.19
Std Dev 3.182
Gaus mean : 30.5129
Gaus Width: 3.6382
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch59, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 76
Mean 36.12
Std Dev 3.372
Gaus mean : 36.2857
Gaus Width: 3.6261
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch59, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 43.05
Std Dev 2.831
Gaus mean : 43.7774
Gaus Width: 3.0539
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch59, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 49.88
Std Dev 3.74
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch59, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 55.87
Std Dev 2.983
Entry
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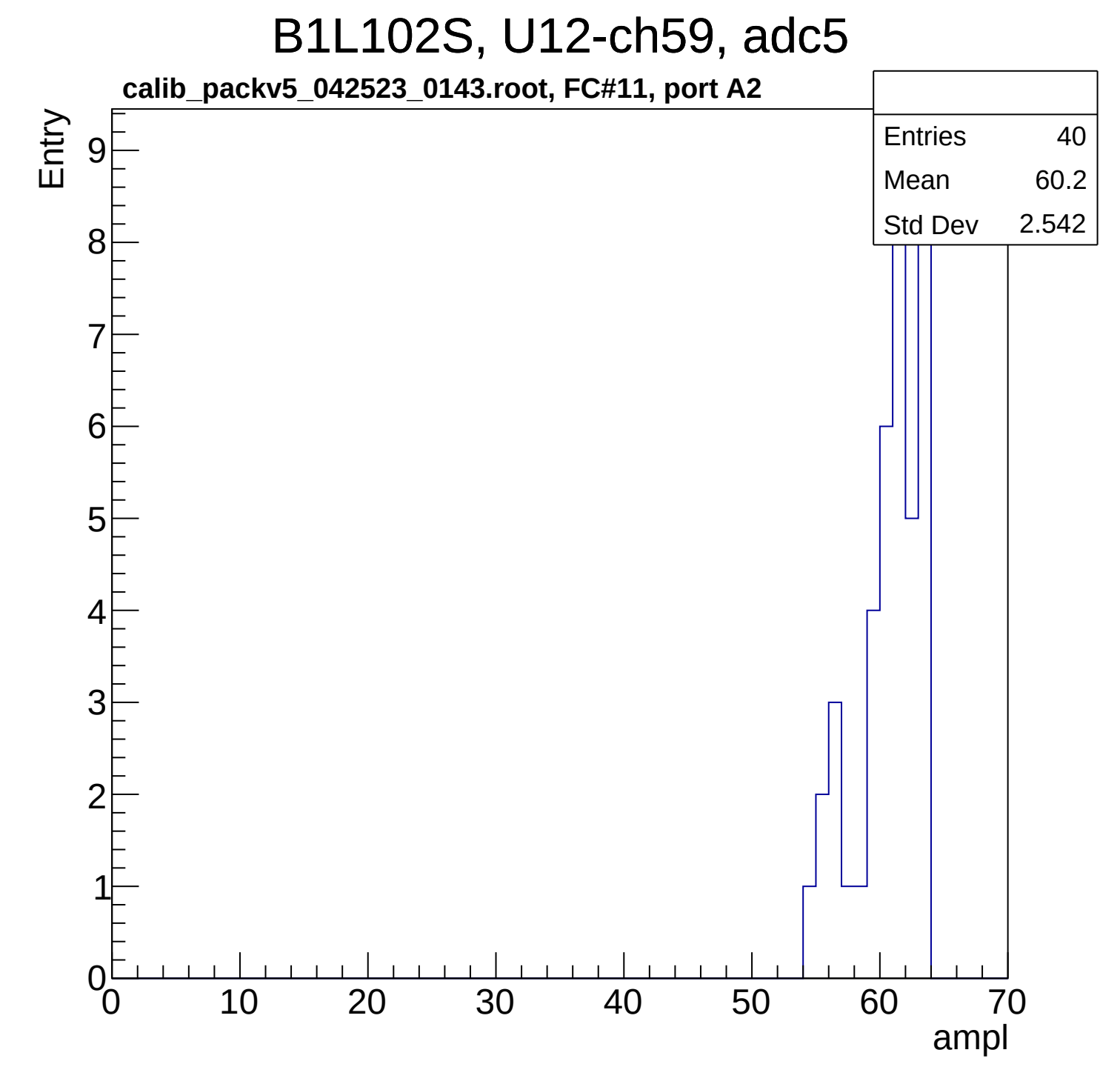
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch59, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 40
Mean 60.2
Std Dev 2.542
Entry
ampl
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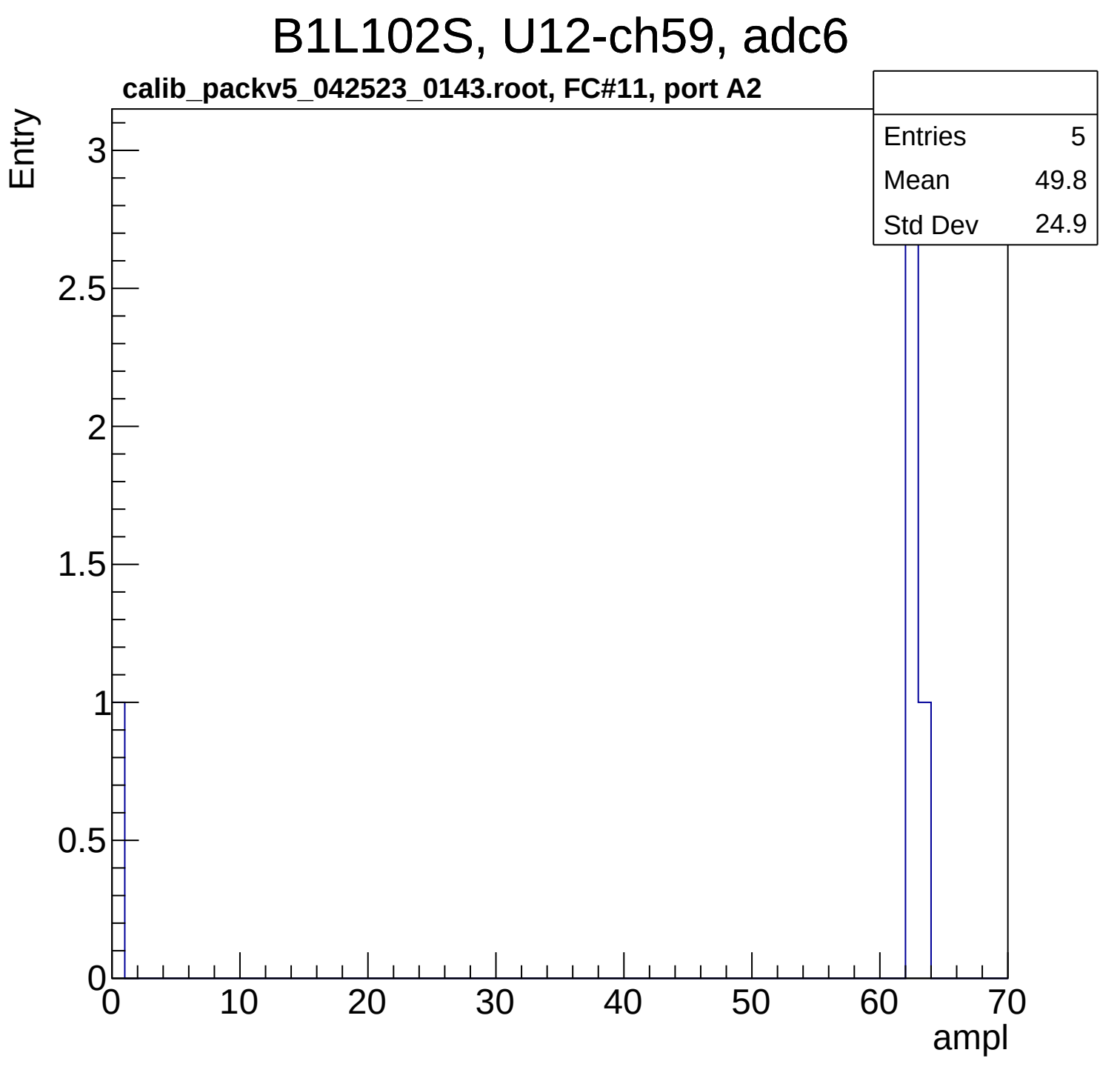
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch59, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 49.8
Std Dev 24.9
Entry
ampl
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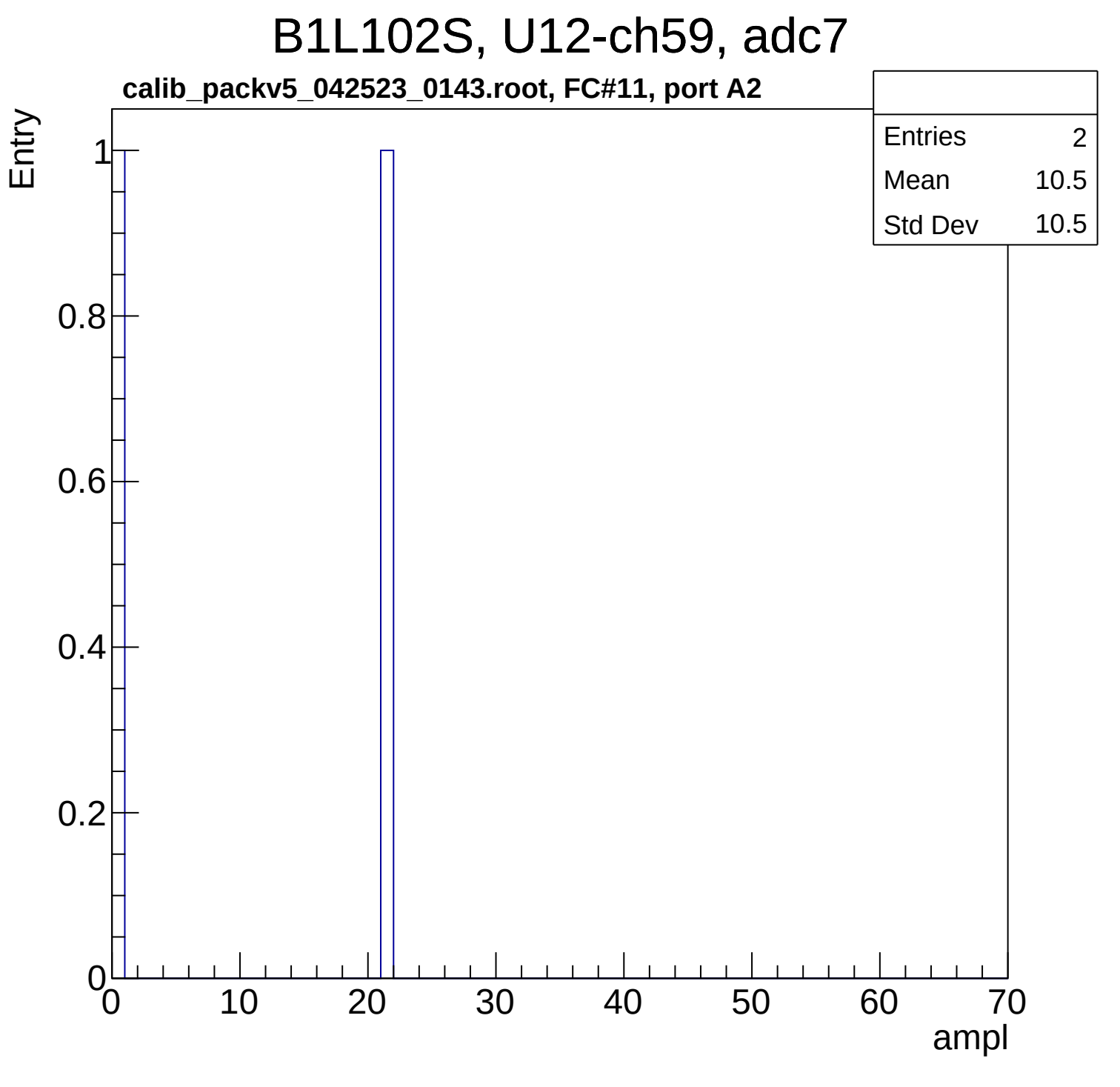
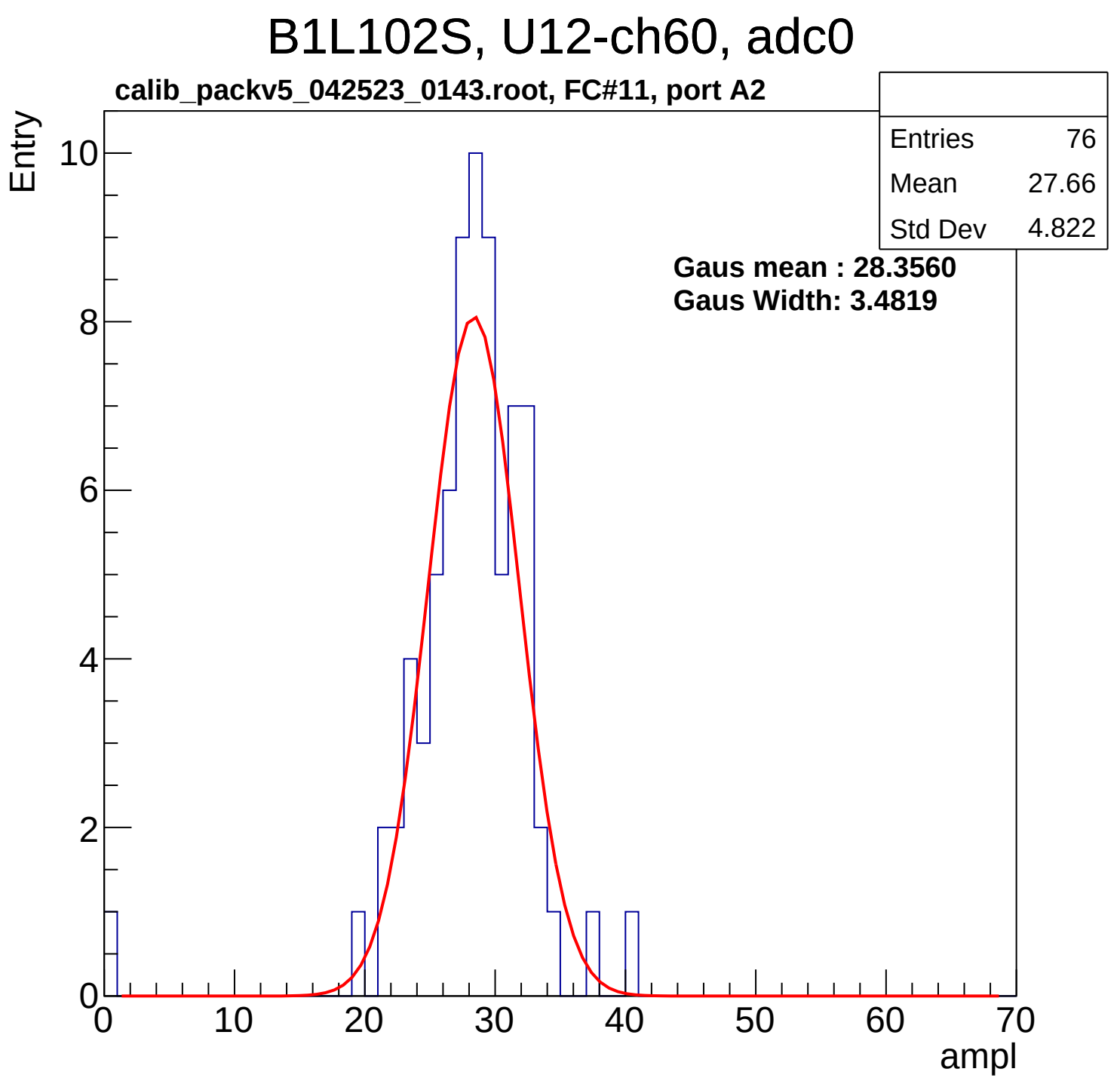
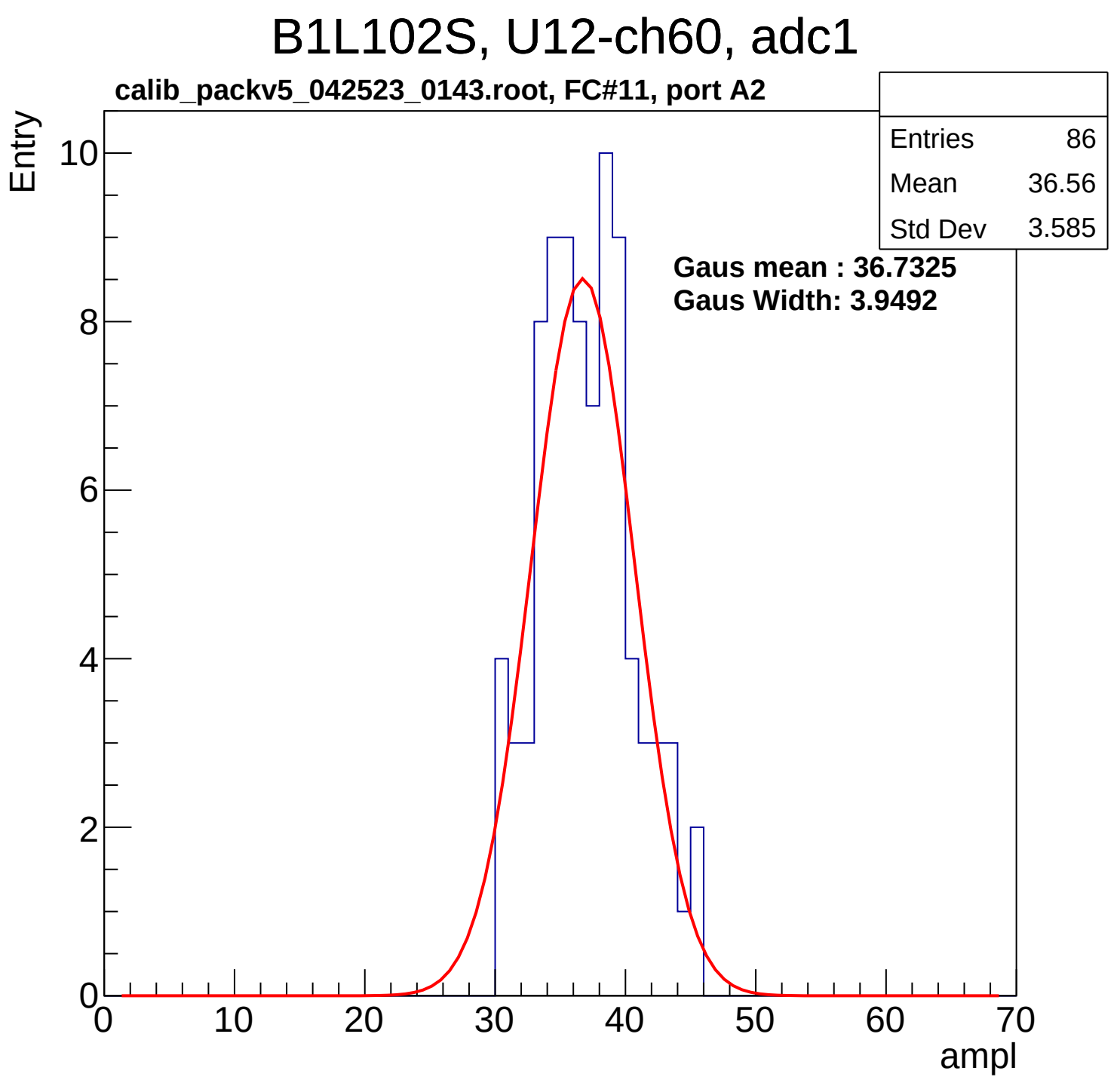
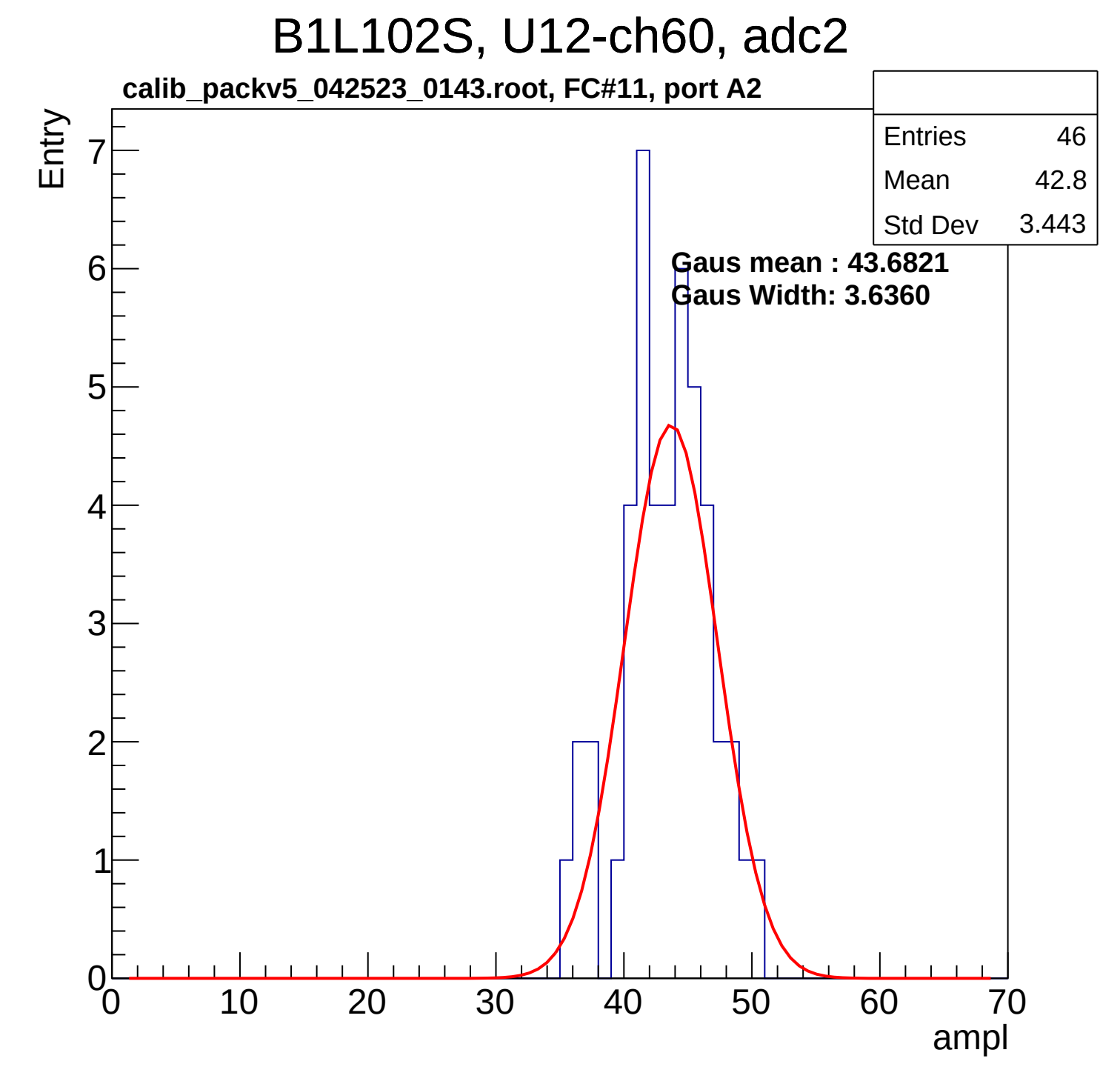
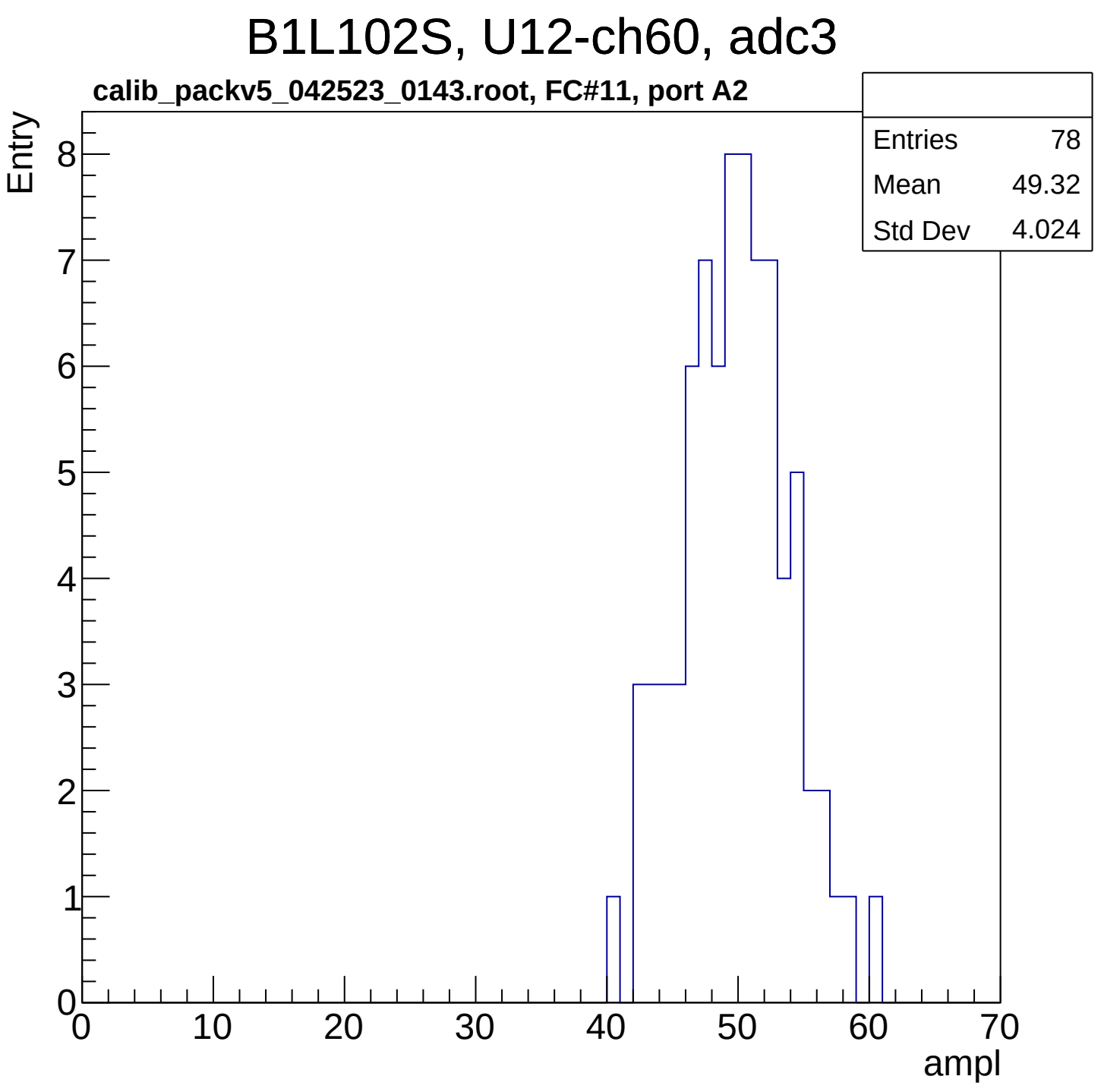
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70

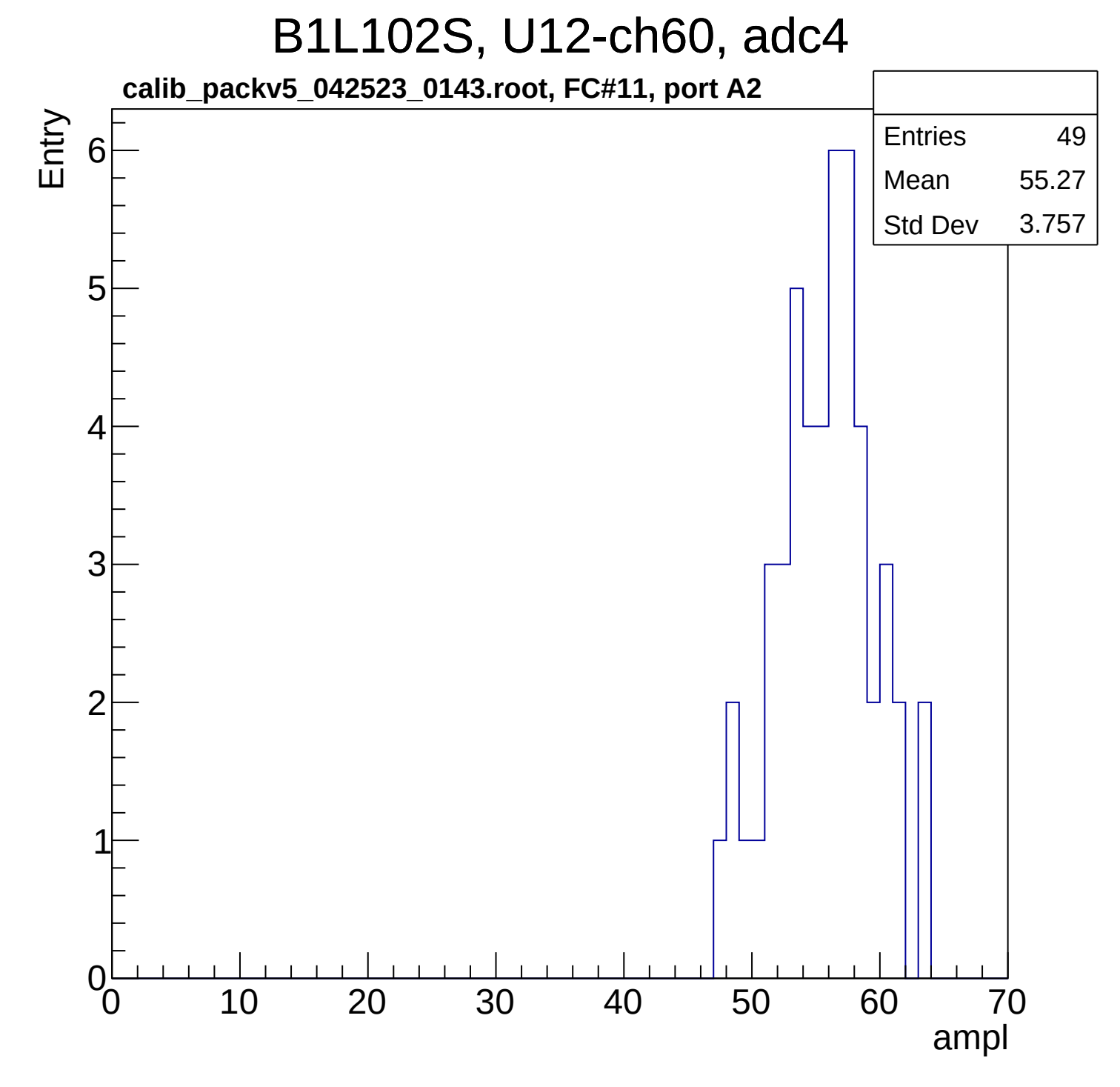

B1L102S, U12-ch59, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 10.5
Std Dev 10.5
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

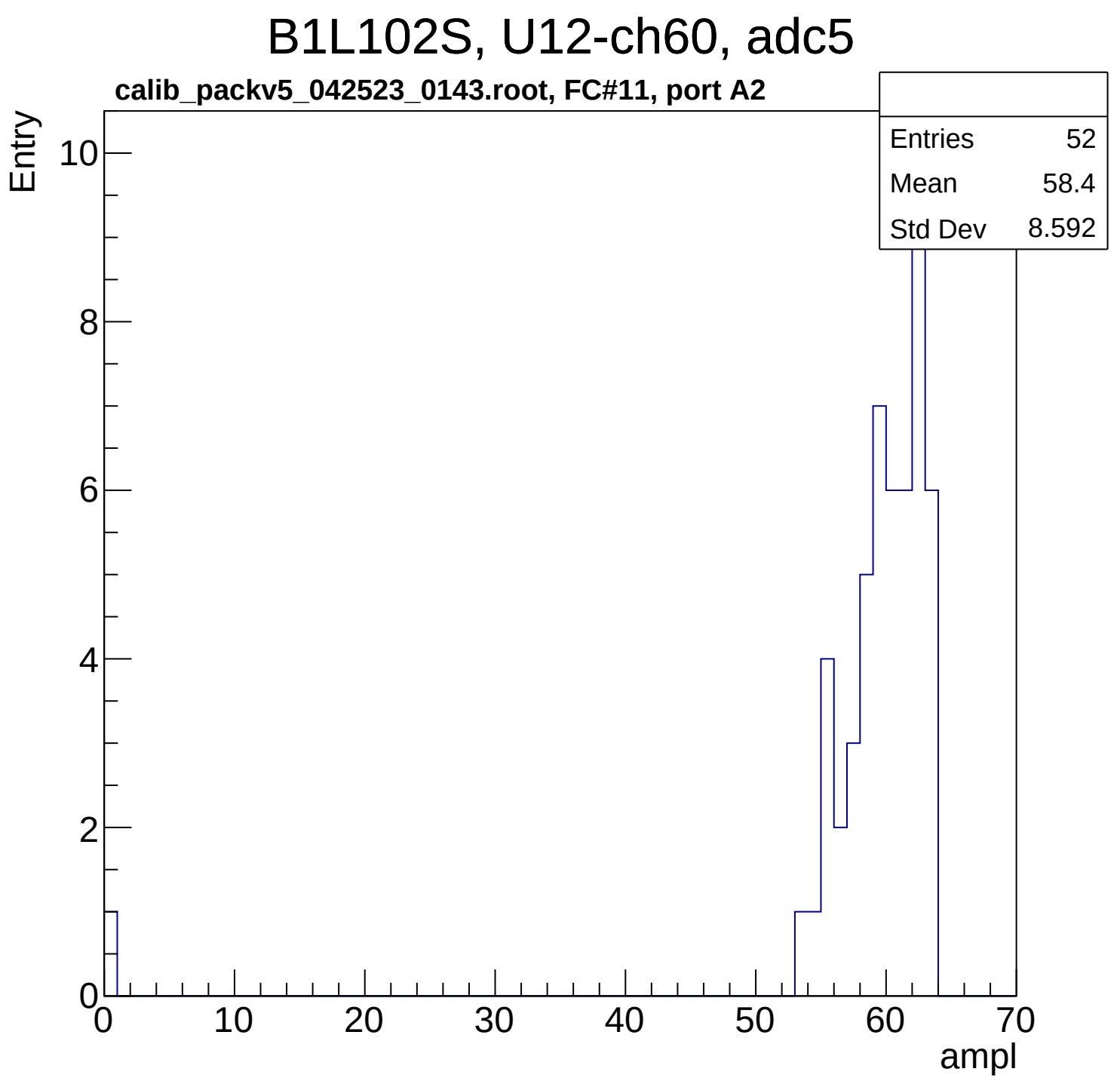

B1L102S, U12-ch60, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 76
Mean 27.66
Std Dev 4.822
Gaus mean : 28.3560
Gaus Width: 3.4819
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

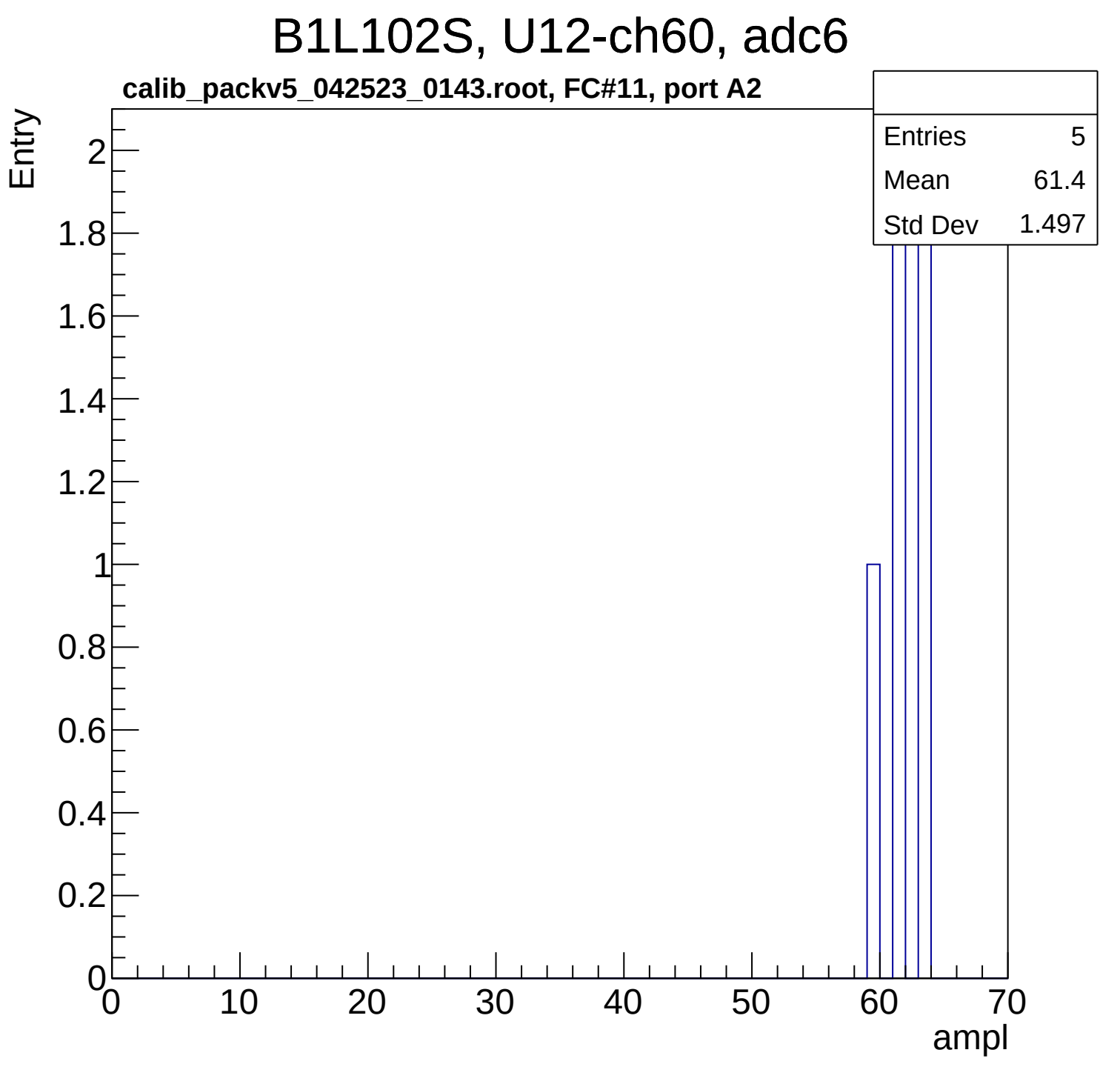

B1L102S, U12-ch60, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 86
Mean 36.56
Std Dev 3.585
Gaus mean : 36.7325
Gaus Width: 3.9492
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

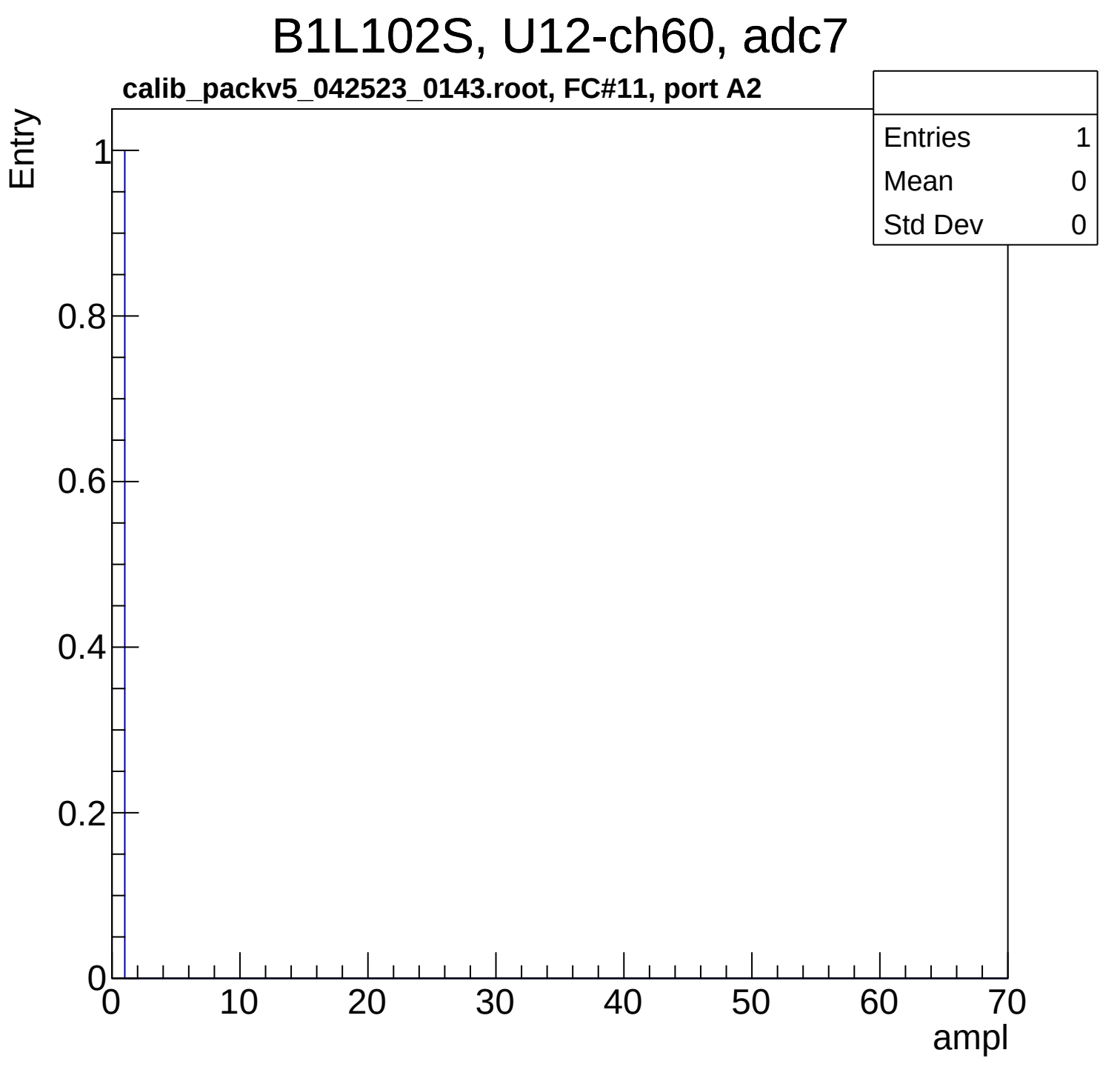

B1L102S, U12-ch60, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 46
Mean 42.8
Std Dev 3.443
Gaus mean : 43.6821
Gaus Width: 3.6360
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

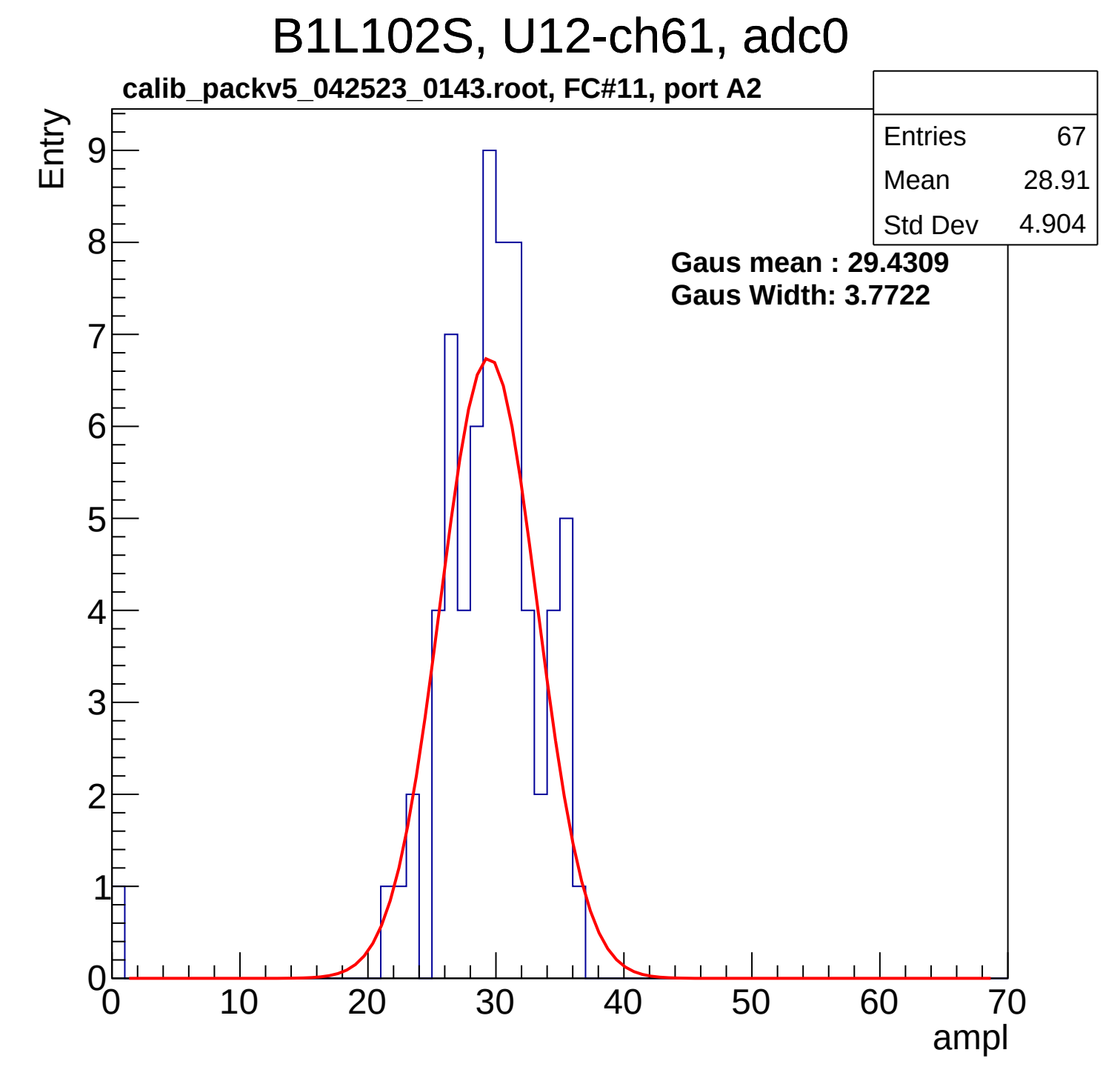

B1L102S, U12-ch60, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 78
Mean 49.32
Std Dev 4.024
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

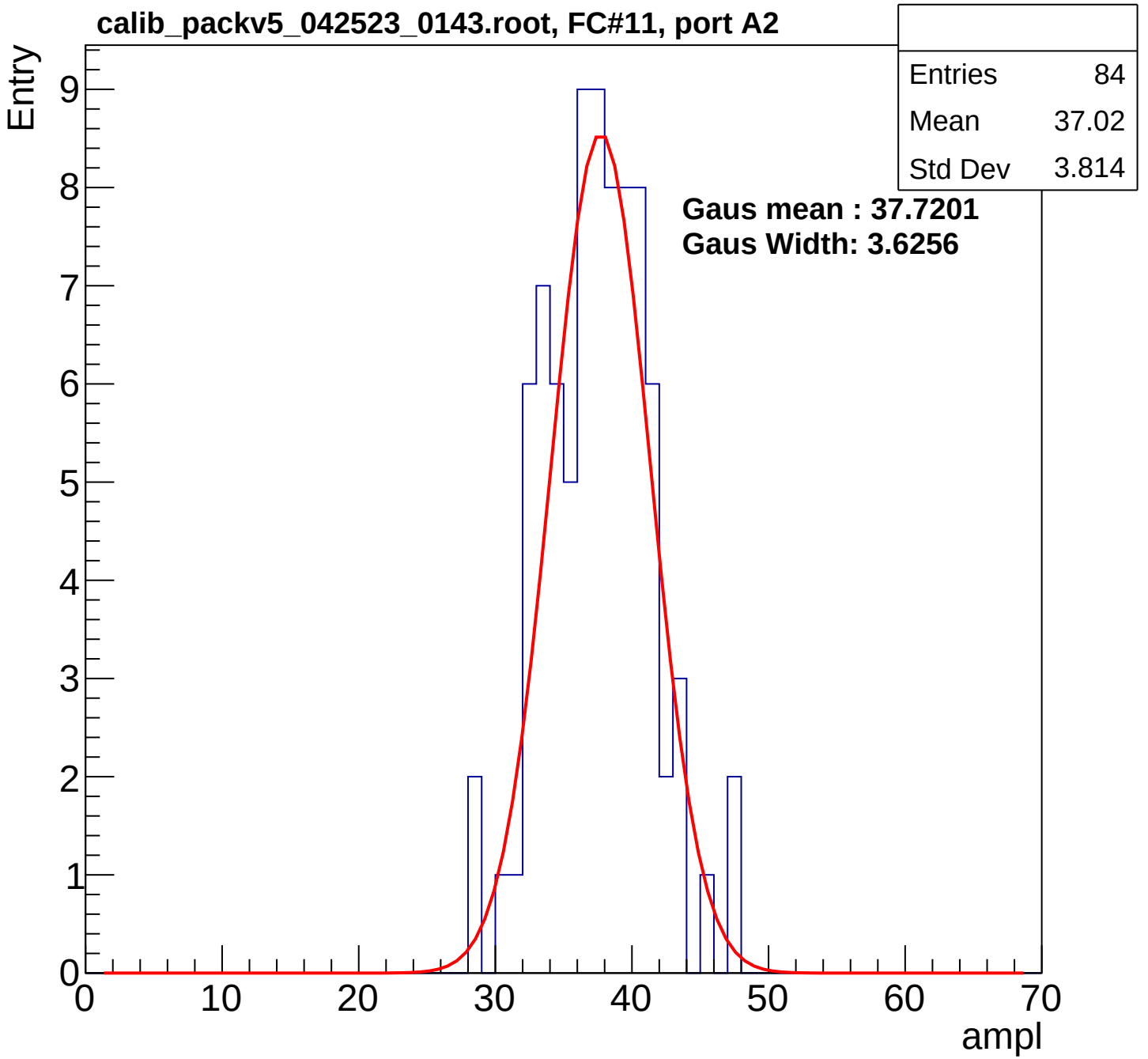

B1L102S, U12-ch60, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 49
Mean 55.27
Std Dev 3.757
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70

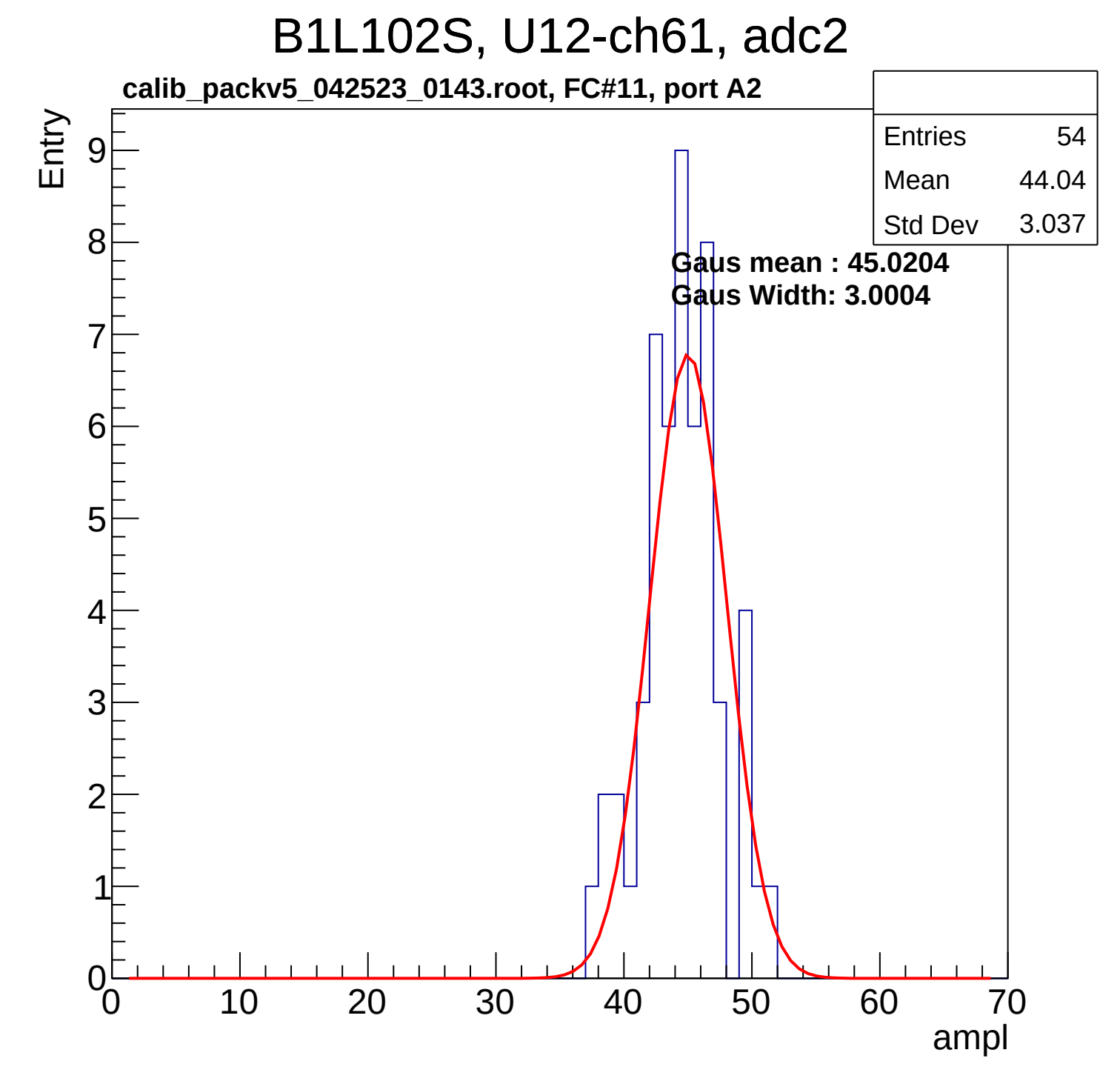

B1L102S, U12-ch60, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 52
Mean 58.4
Std Dev 8.592
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

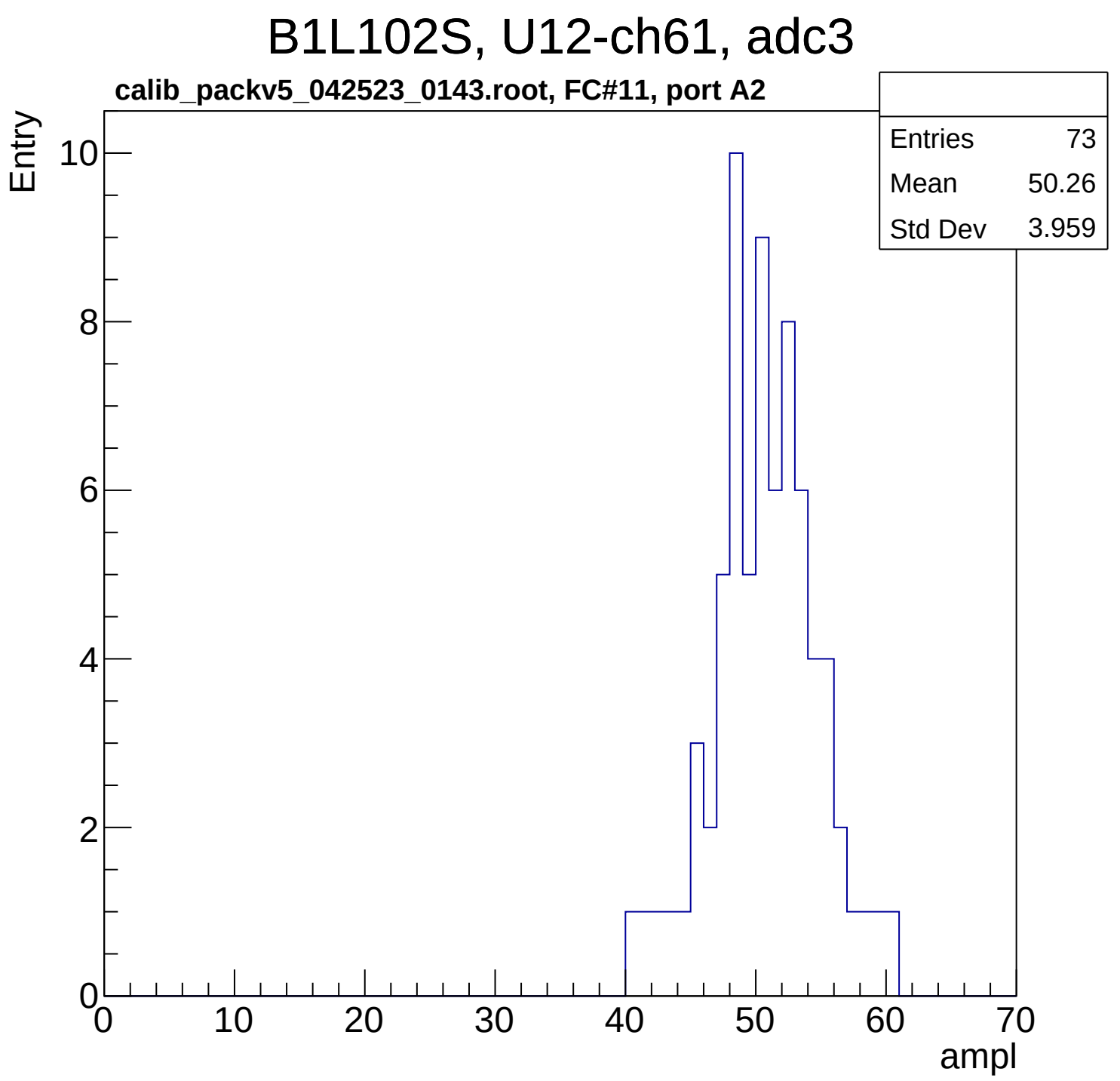

B1L102S, U12-ch60, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 61.4
Std Dev 1.497
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

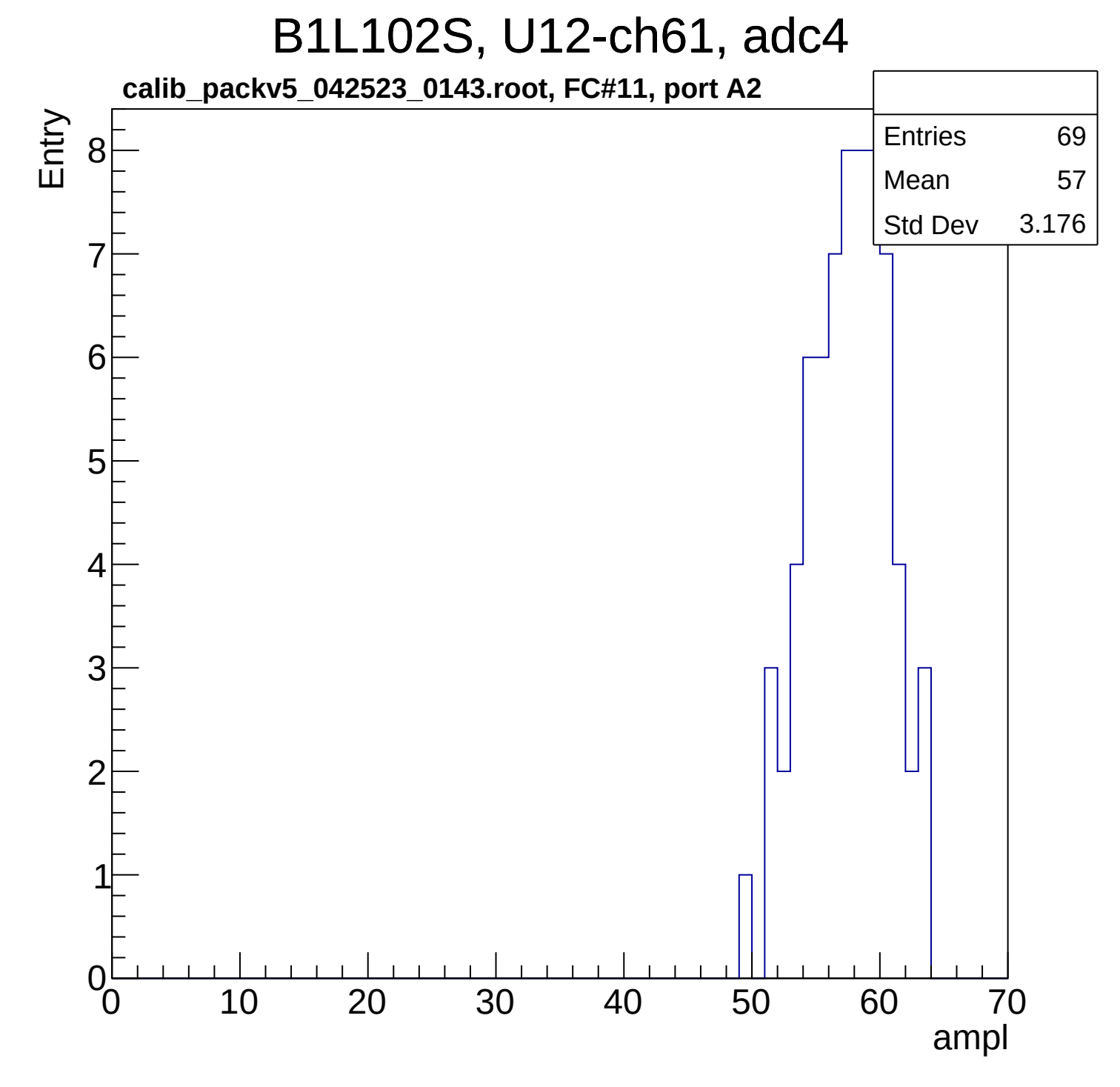

B1L102S, U12-ch60, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

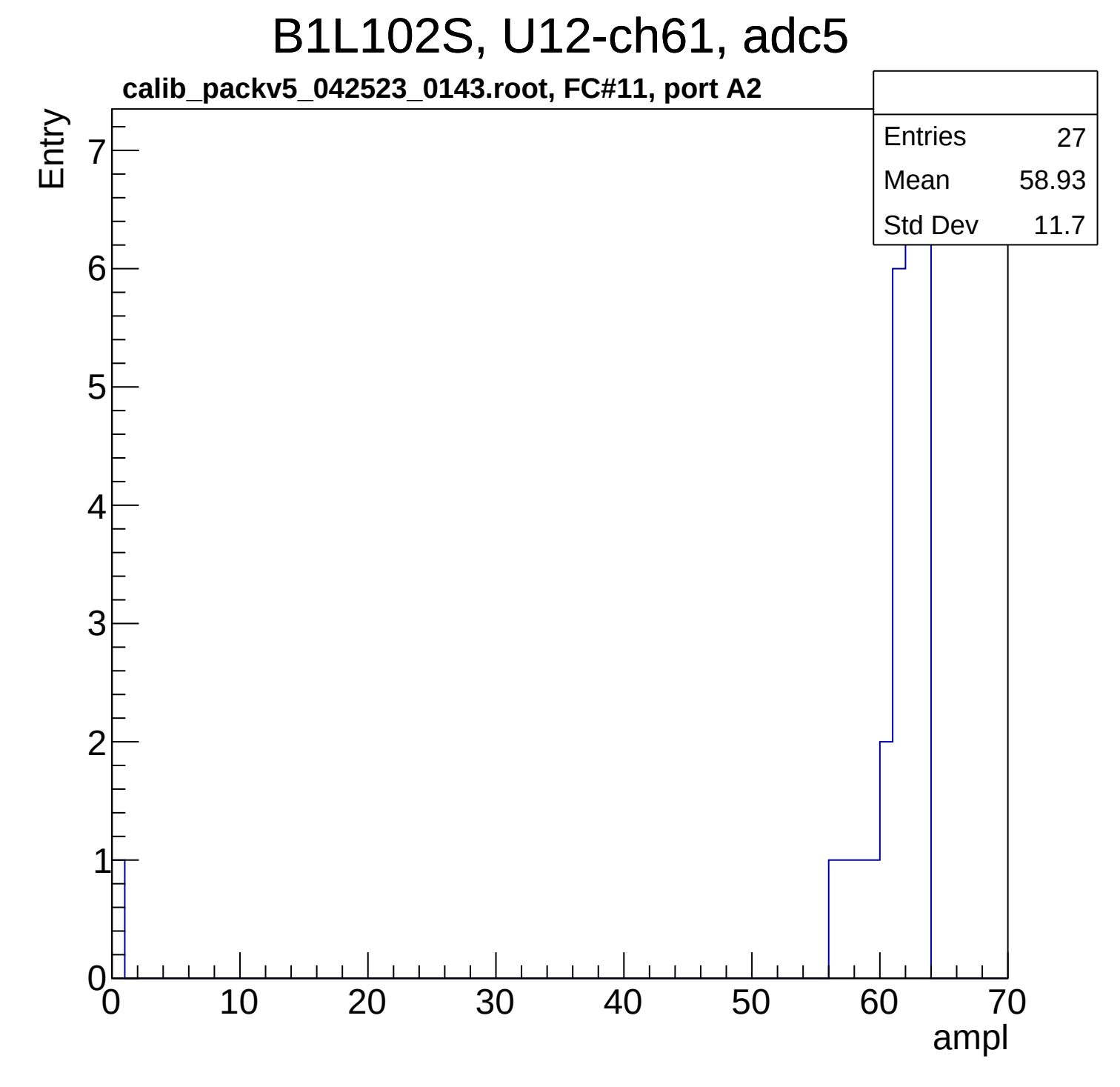

B1L102S, U12-ch61, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 28.91
Std Dev 4.904
Gaus mean : 29.4309
Gaus Width: 3.7722
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

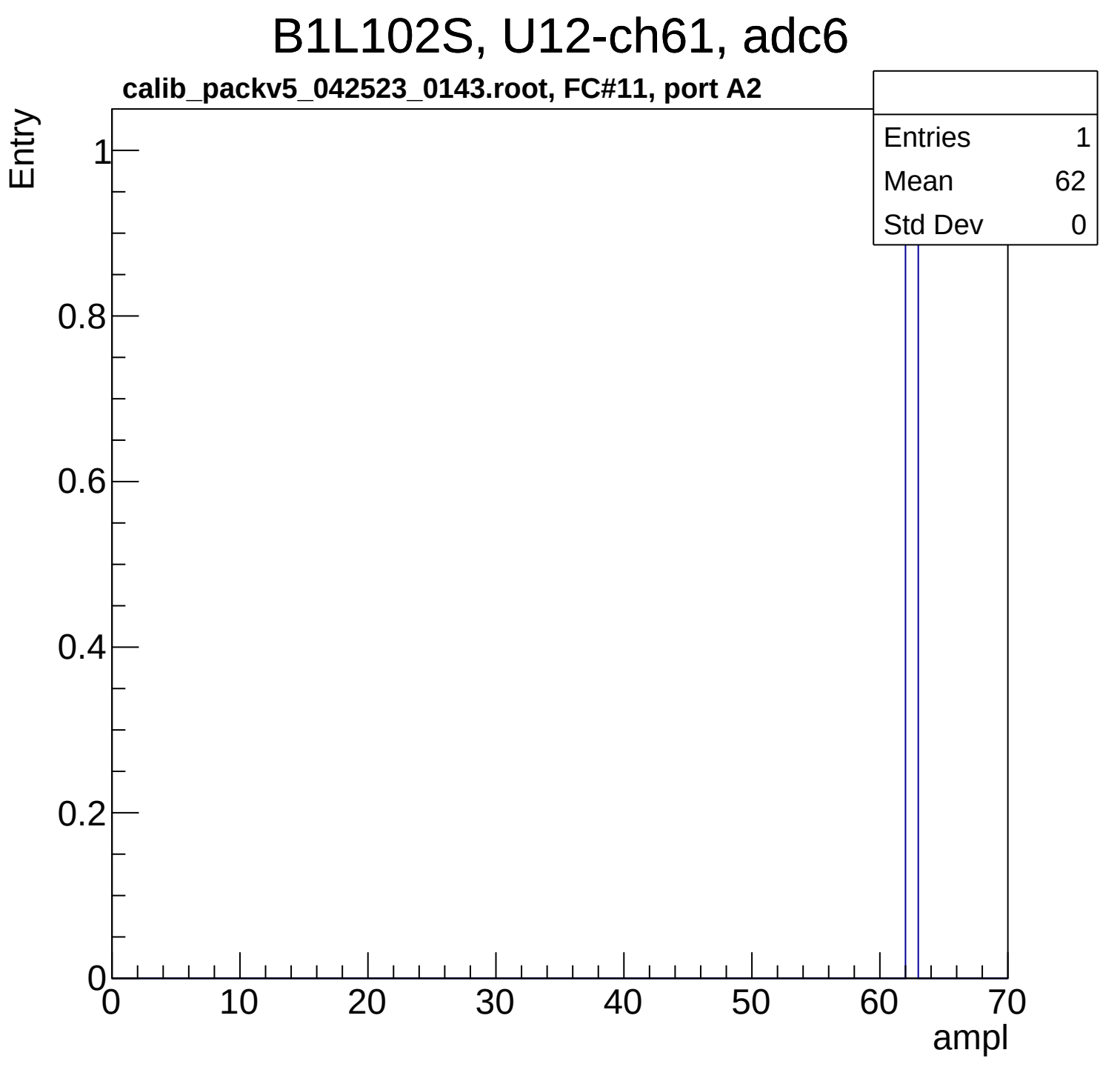

B1L102S, U12-ch61, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 84
Mean 37.02
Std Dev 3.814
Gaus mean : 37.7201
Gaus Width: 3.6256
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

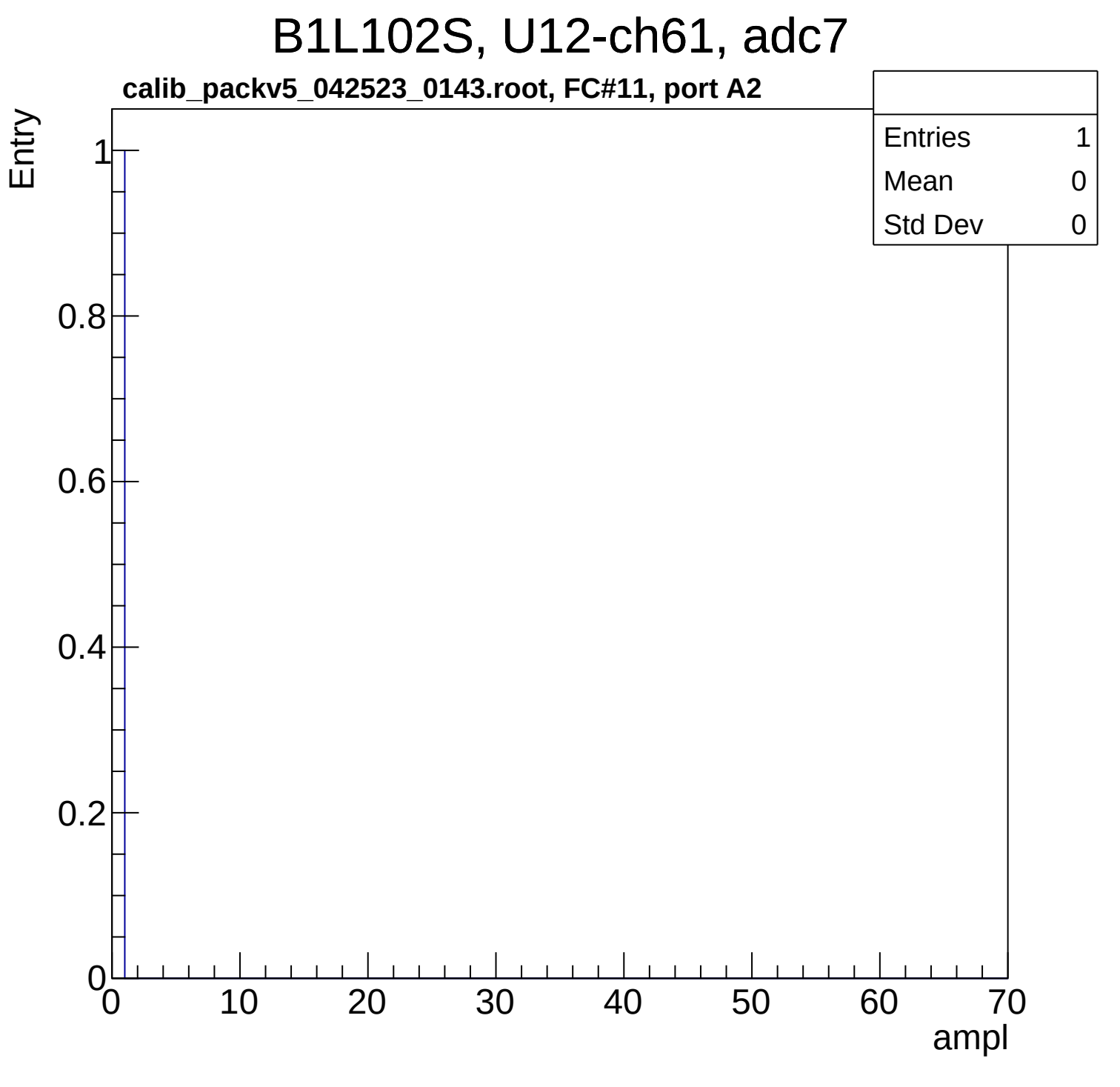

B1L102S, U12-ch61, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 54
Mean 44.04
Std Dev 3.037
Gaus mean : 45.0204
Gaus Width: 3.0004
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

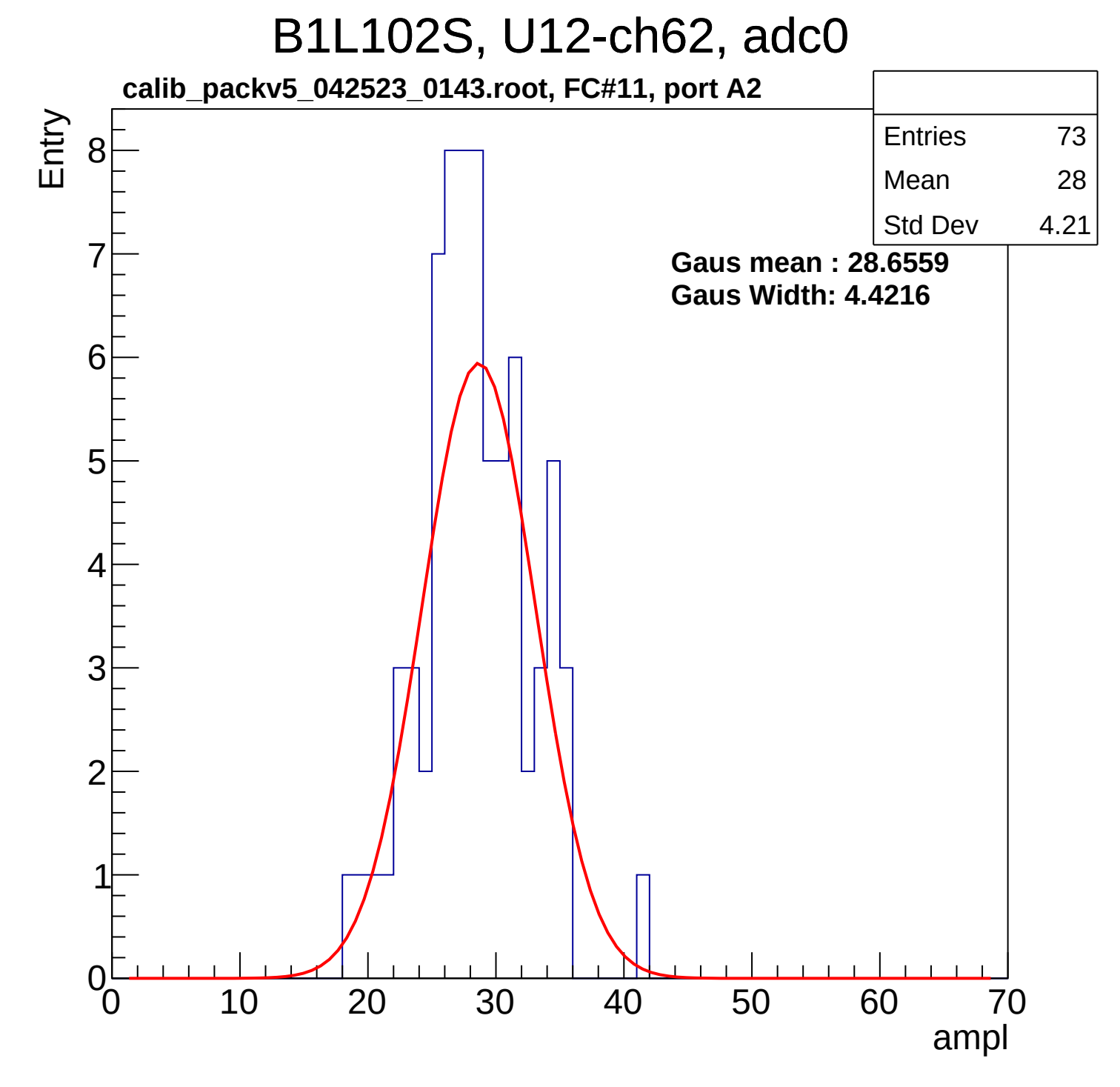

B1L102S, U12-ch61, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 50.26
Std Dev 3.959
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

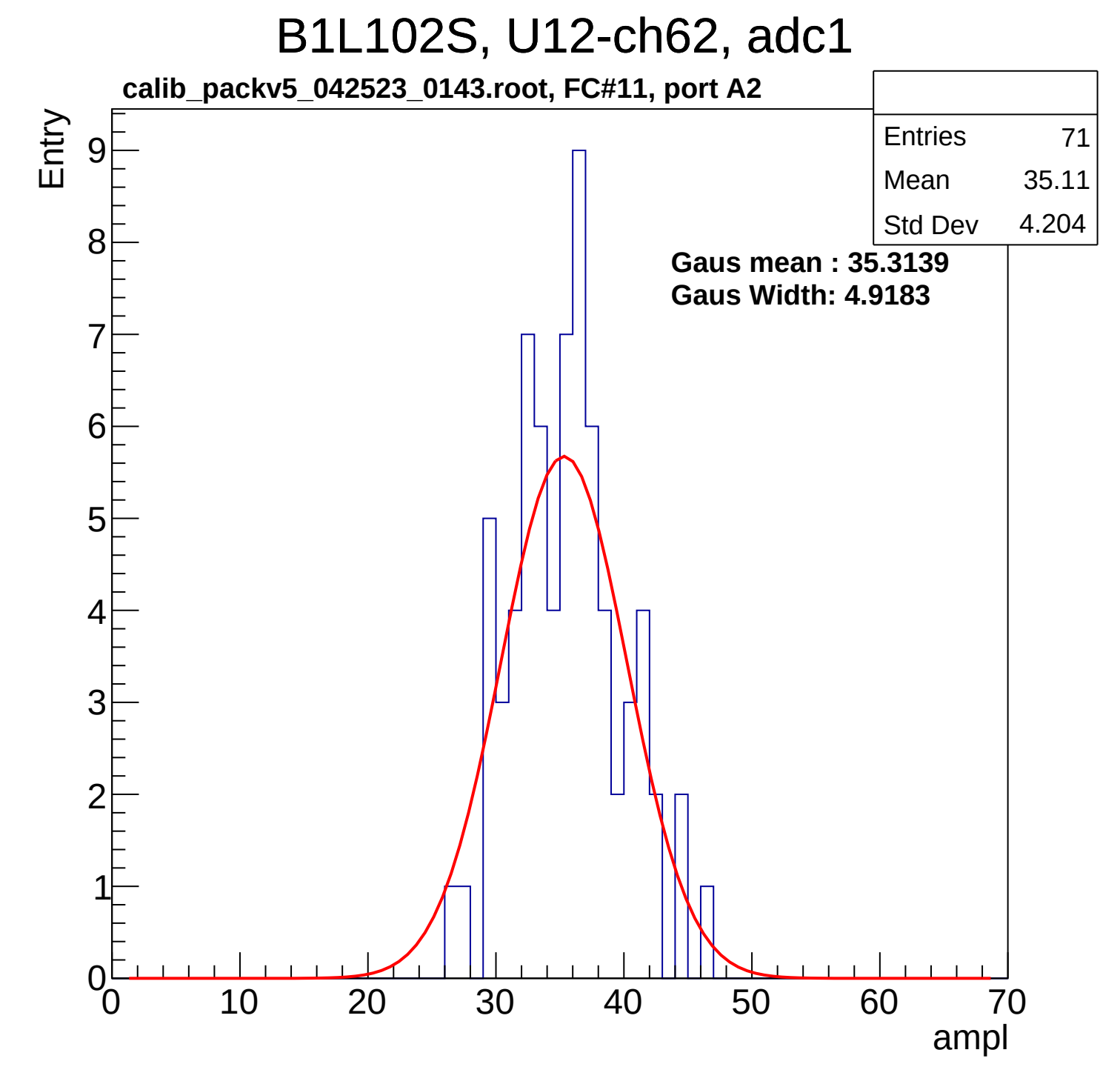

B1L102S, U12-ch61, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 57
Std Dev 3.176
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

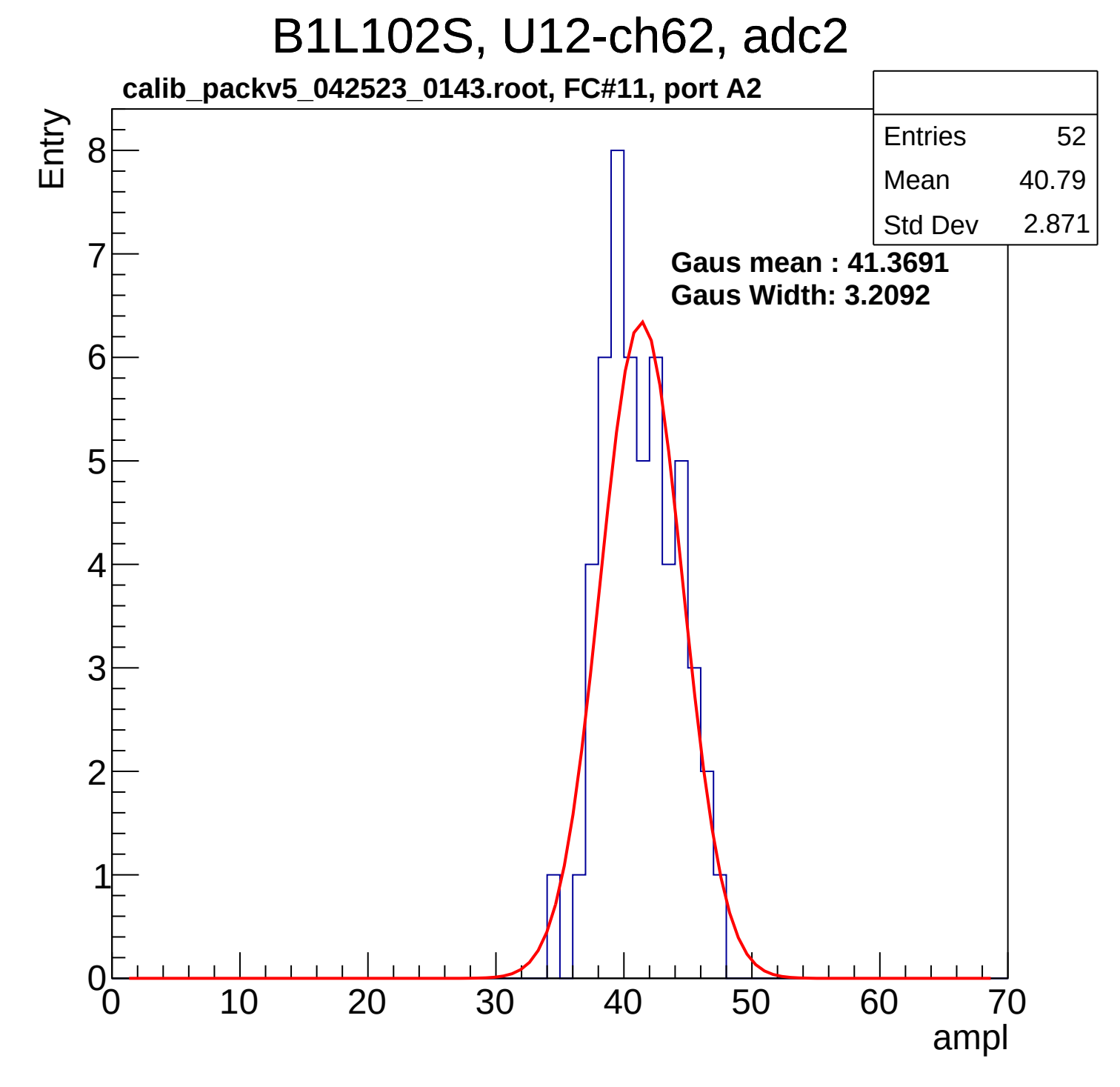

B1L102S, U12-ch61, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 27
Mean 58.93
Std Dev 11.7
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

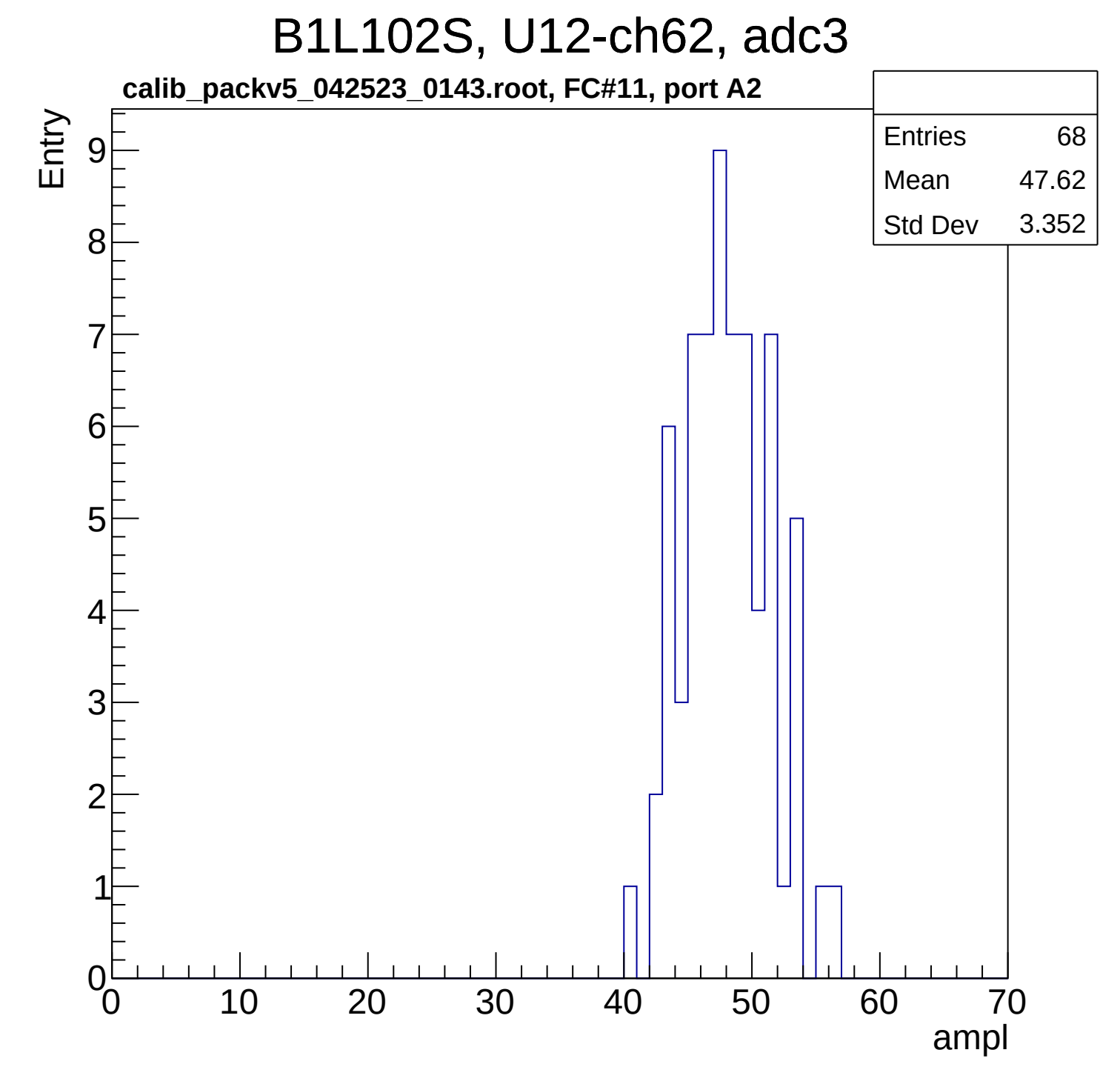

B1L102S, U12-ch61, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 62
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

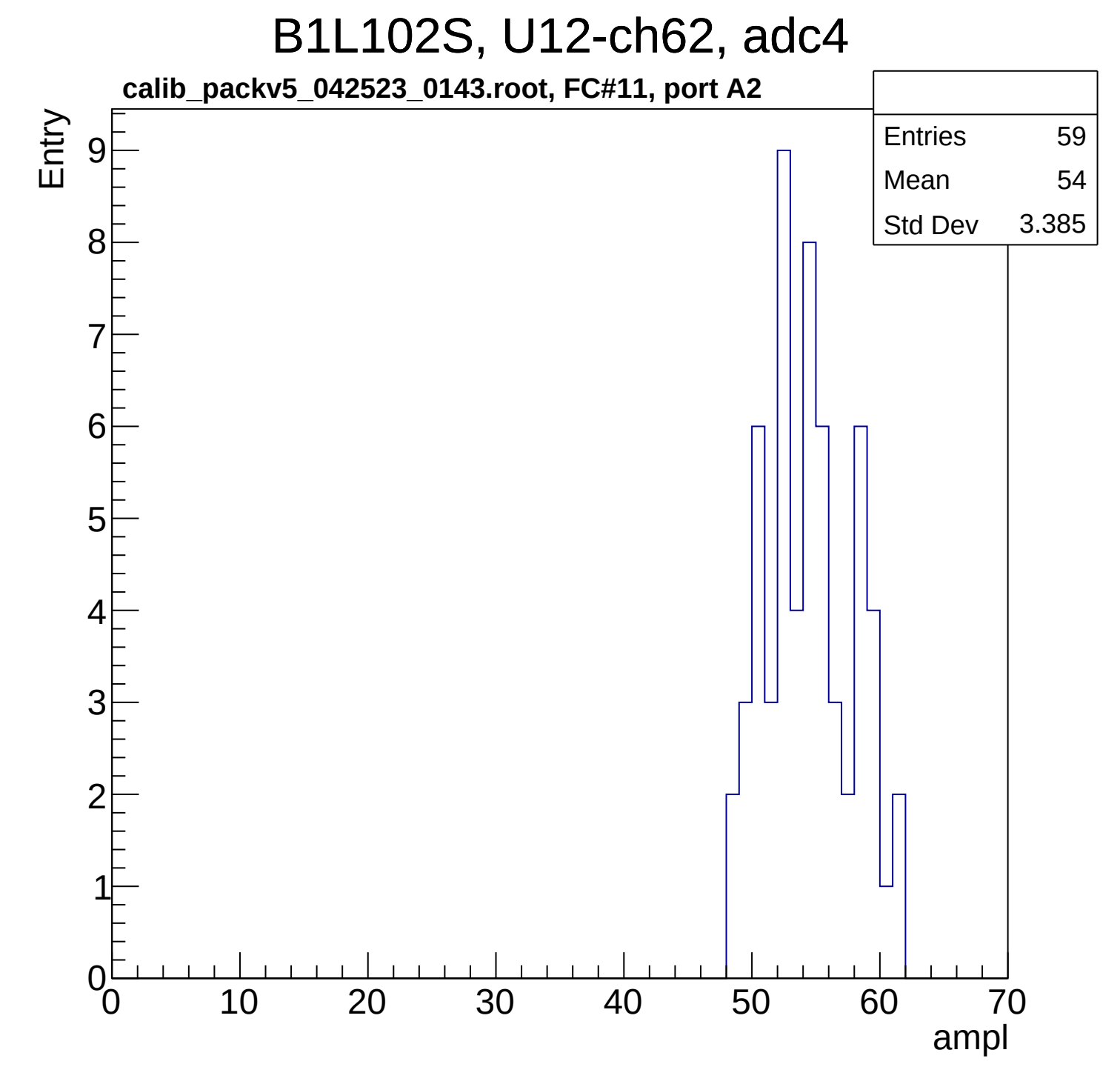

B1L102S, U12-ch61, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

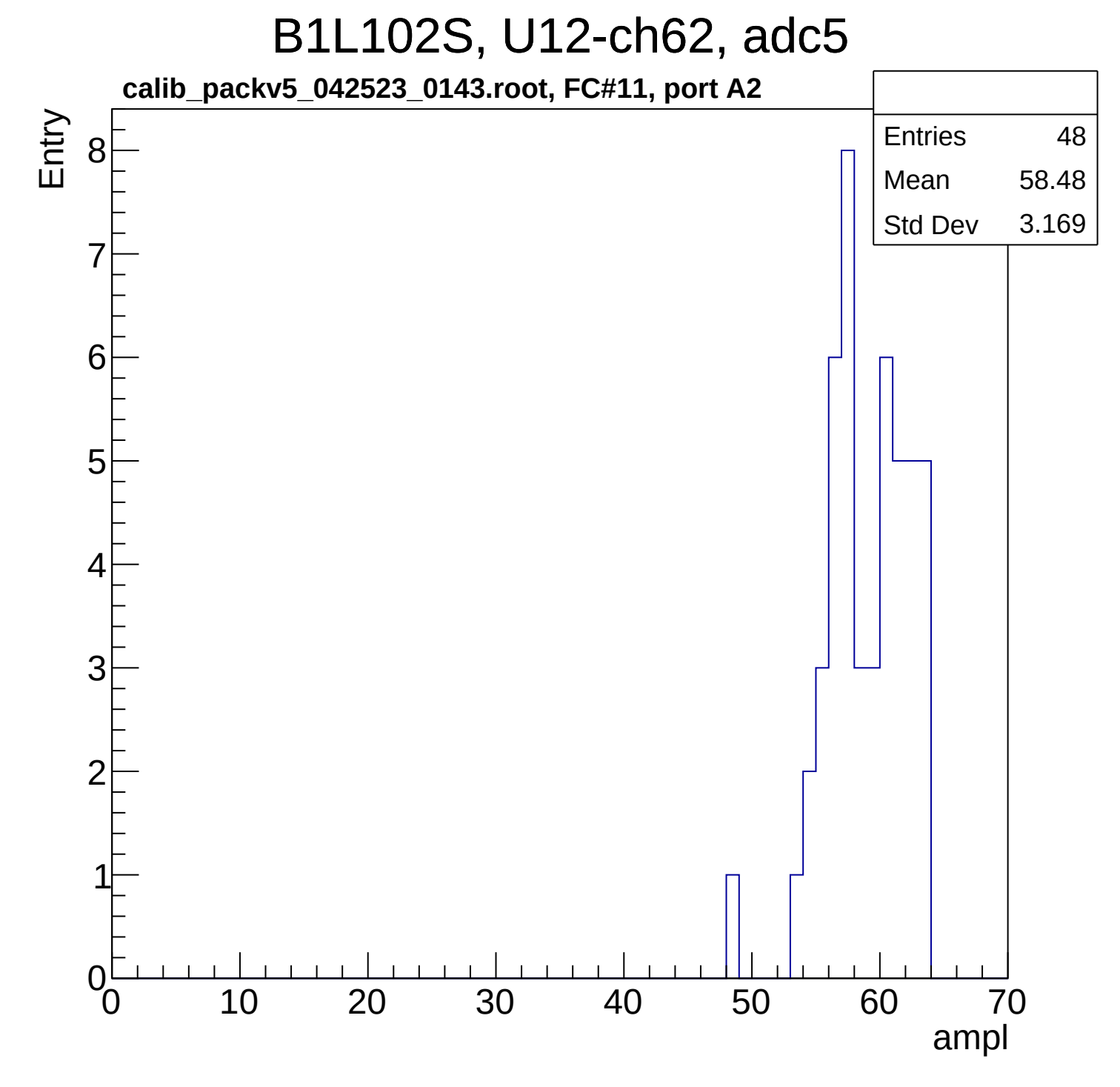

B1L102S, U12-ch62, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 28
Std Dev 4.21
Gaus mean : 28.6559
Gaus Width: 4.4216
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch62, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 35.11
Std Dev 4.204
Gaus mean : 35.3139
Gaus Width: 4.9183
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch62, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 52
Mean 40.79
Std Dev 2.871
Gaus mean : 41.3691
Gaus Width: 3.2092
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch62, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 47.62
Std Dev 3.352
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch62, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 54
Std Dev 3.385
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch62, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 48
Mean 58.48
Std Dev 3.169
Entry
ampl
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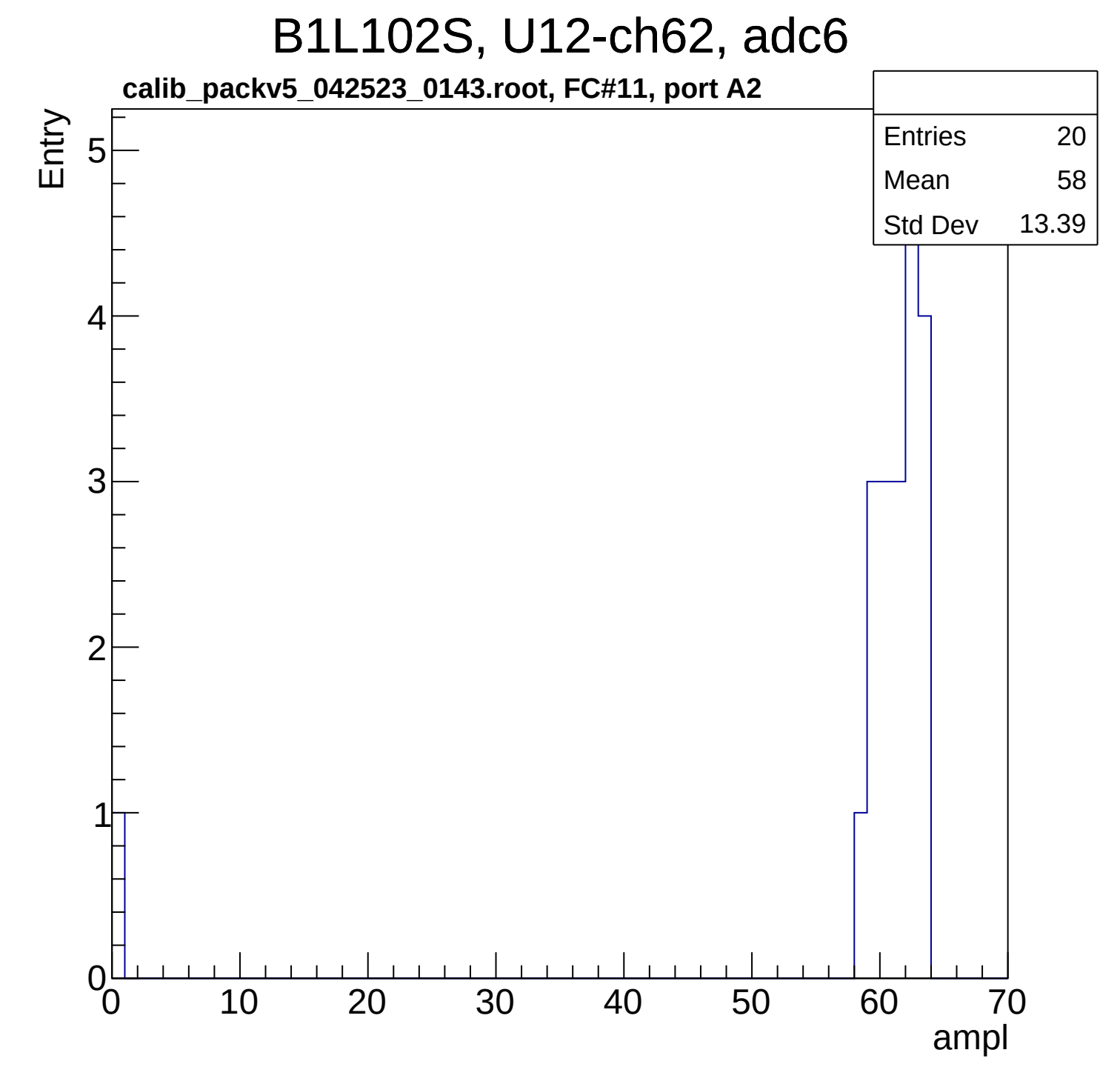
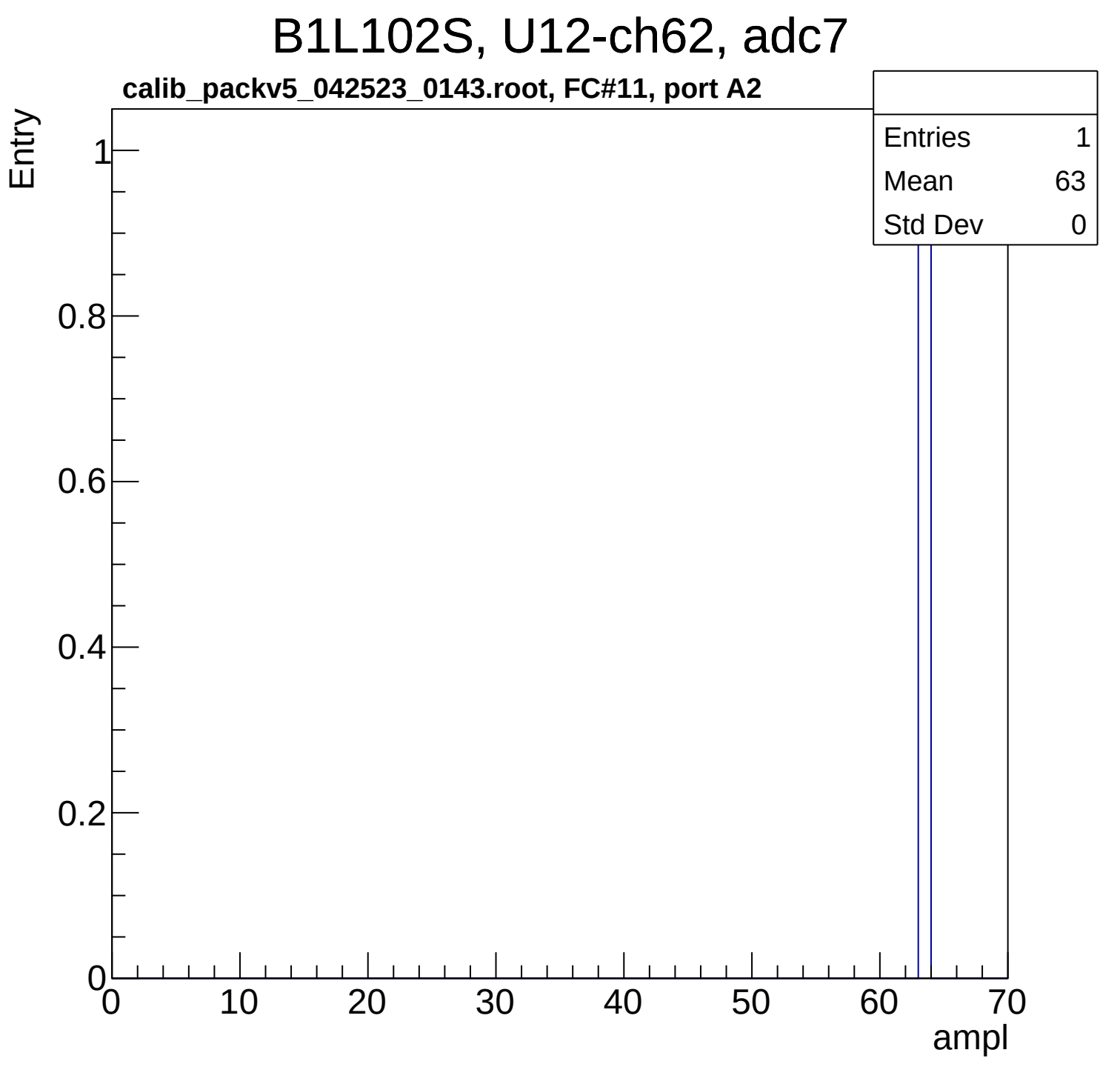
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch62, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 20
Mean 58
Std Dev 13.39
Entry
0
1
2
3
4
5
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch62, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 63
Std Dev 0
Entry
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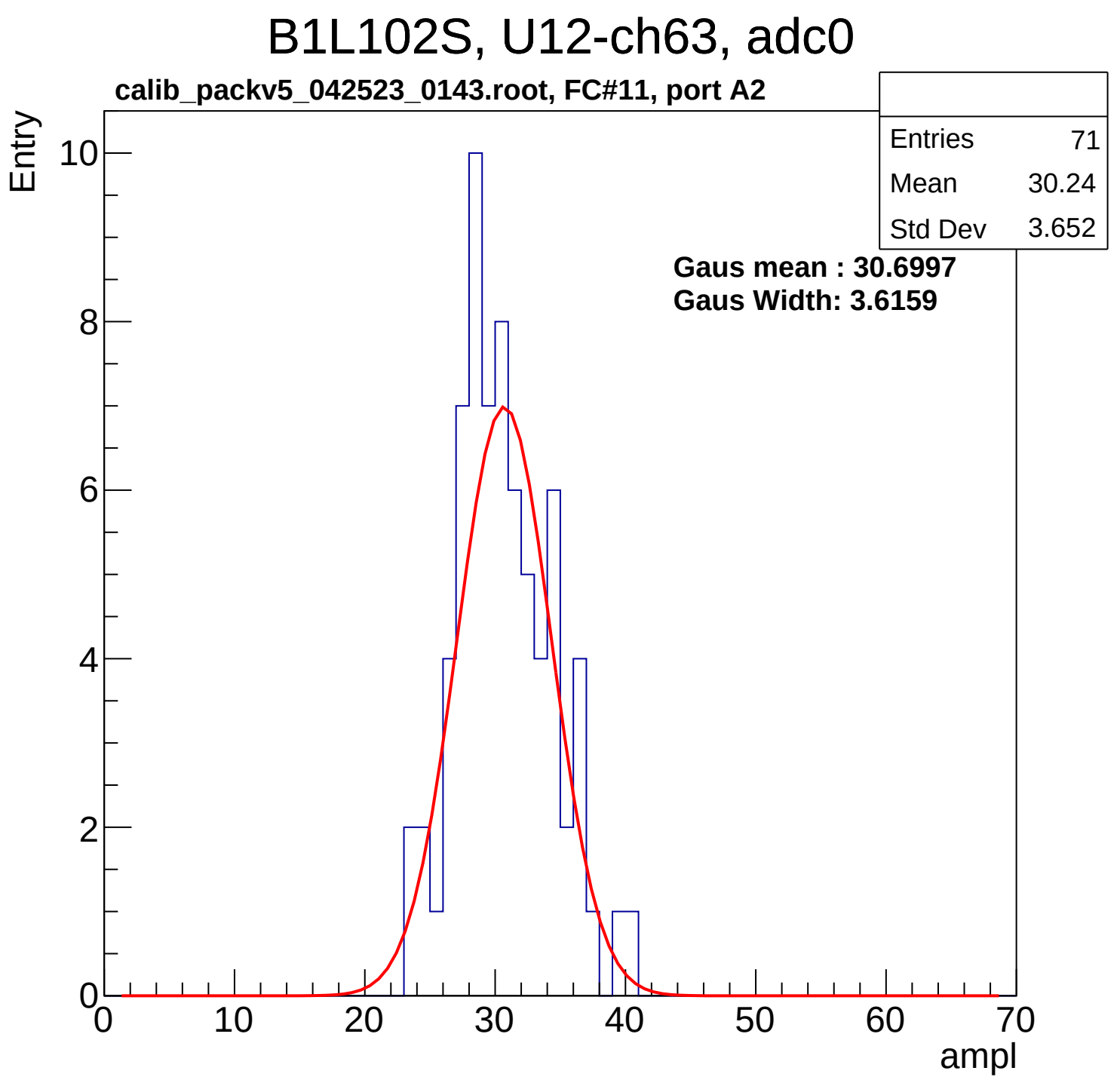
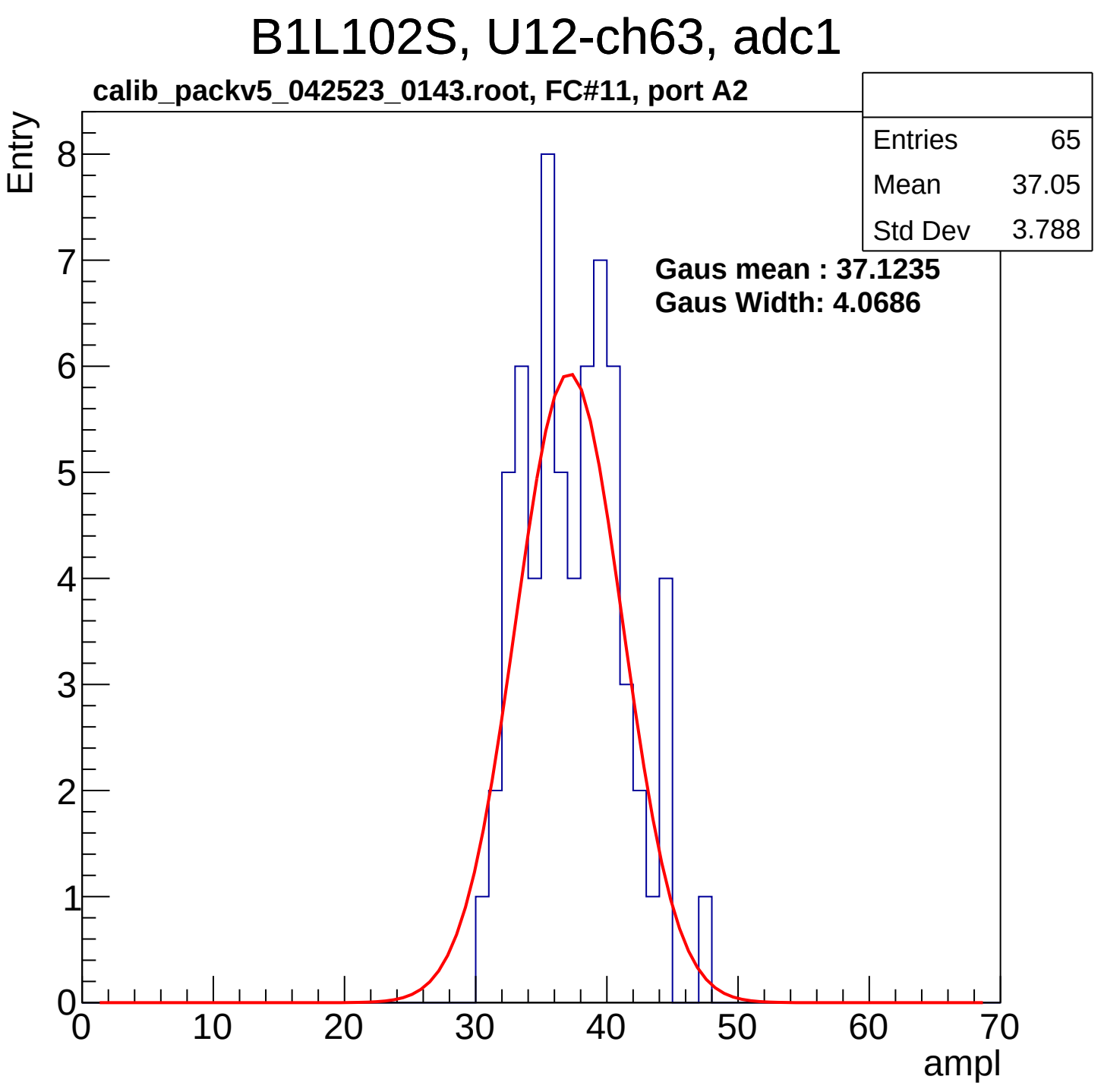
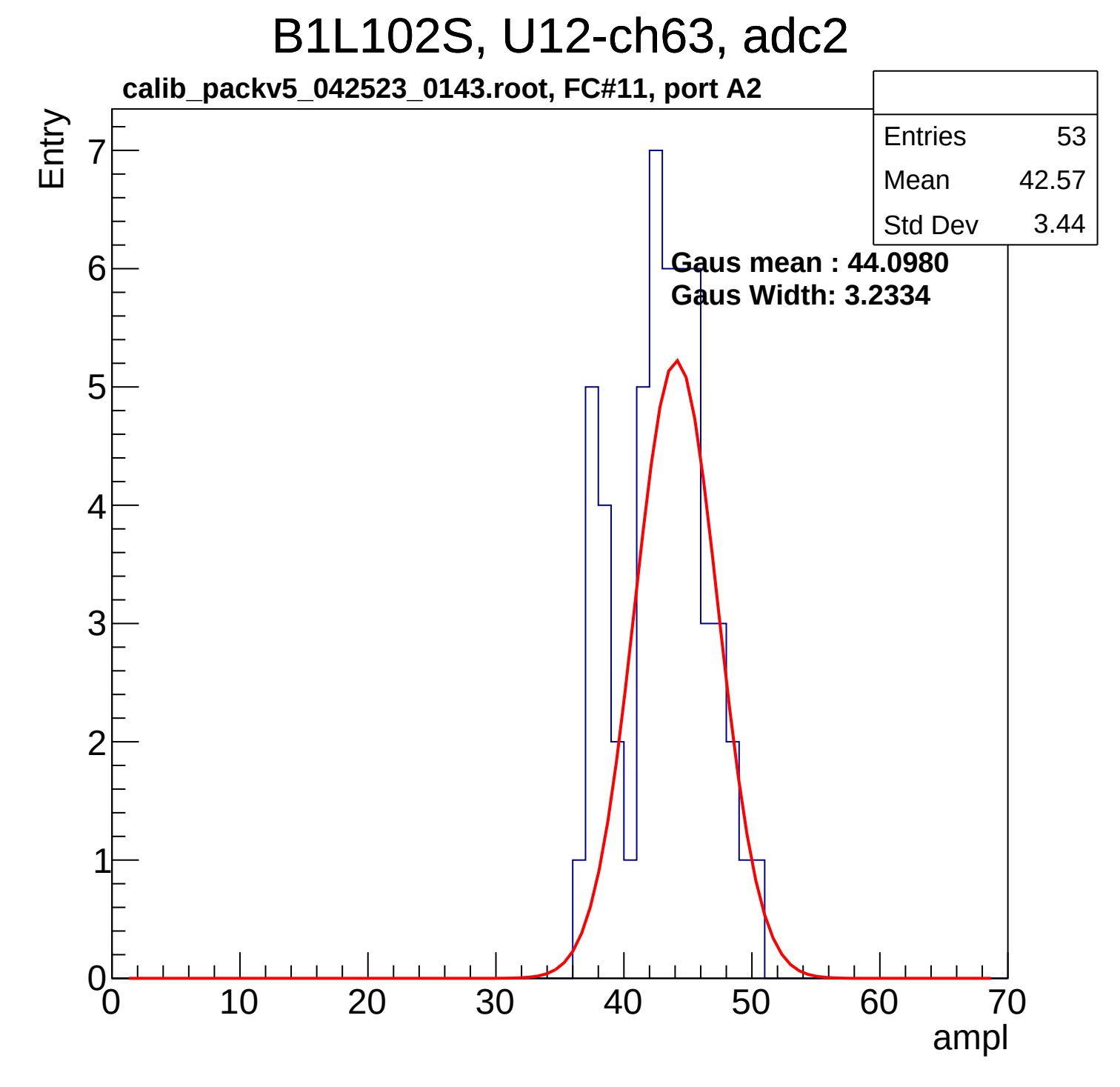
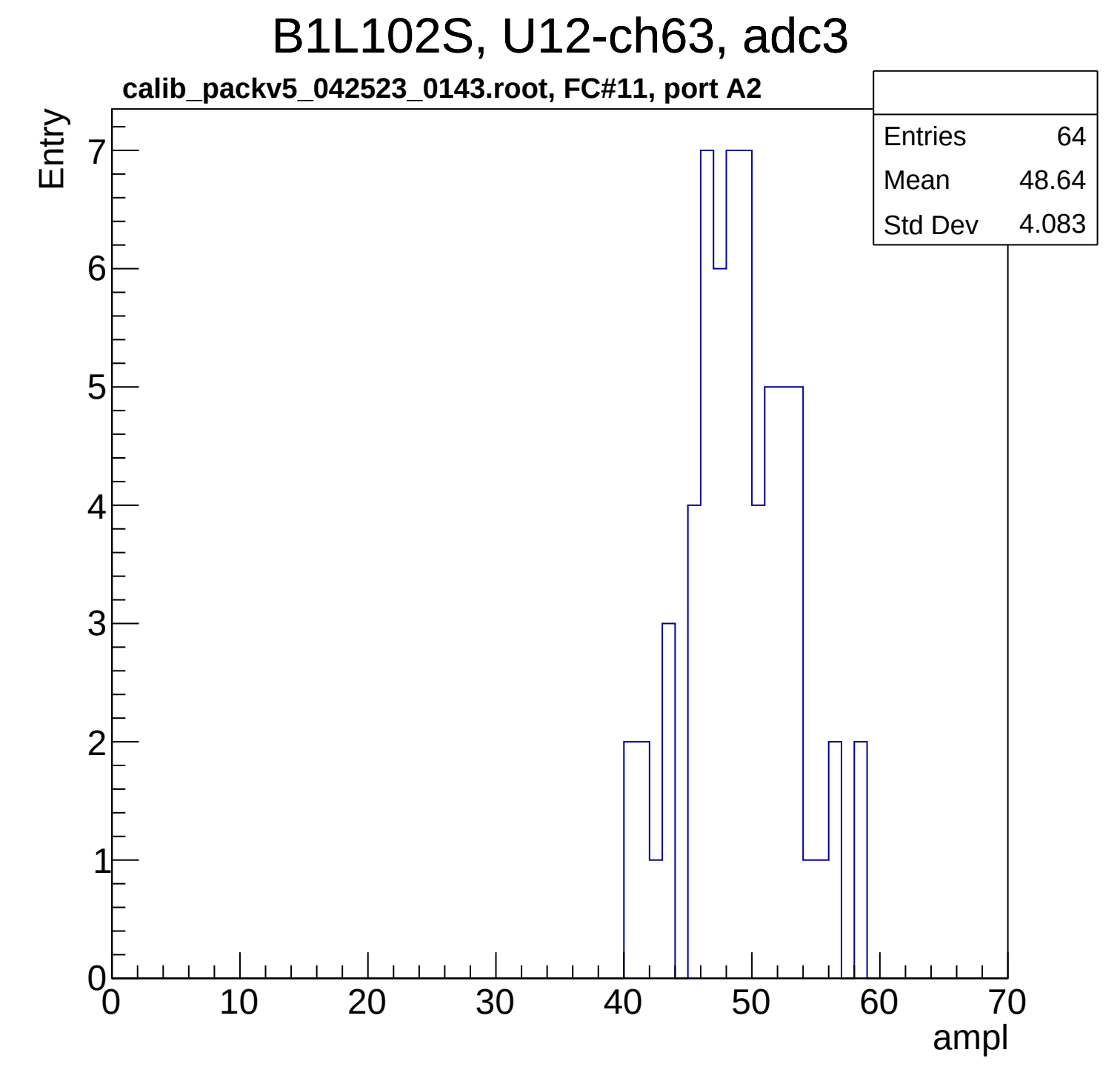
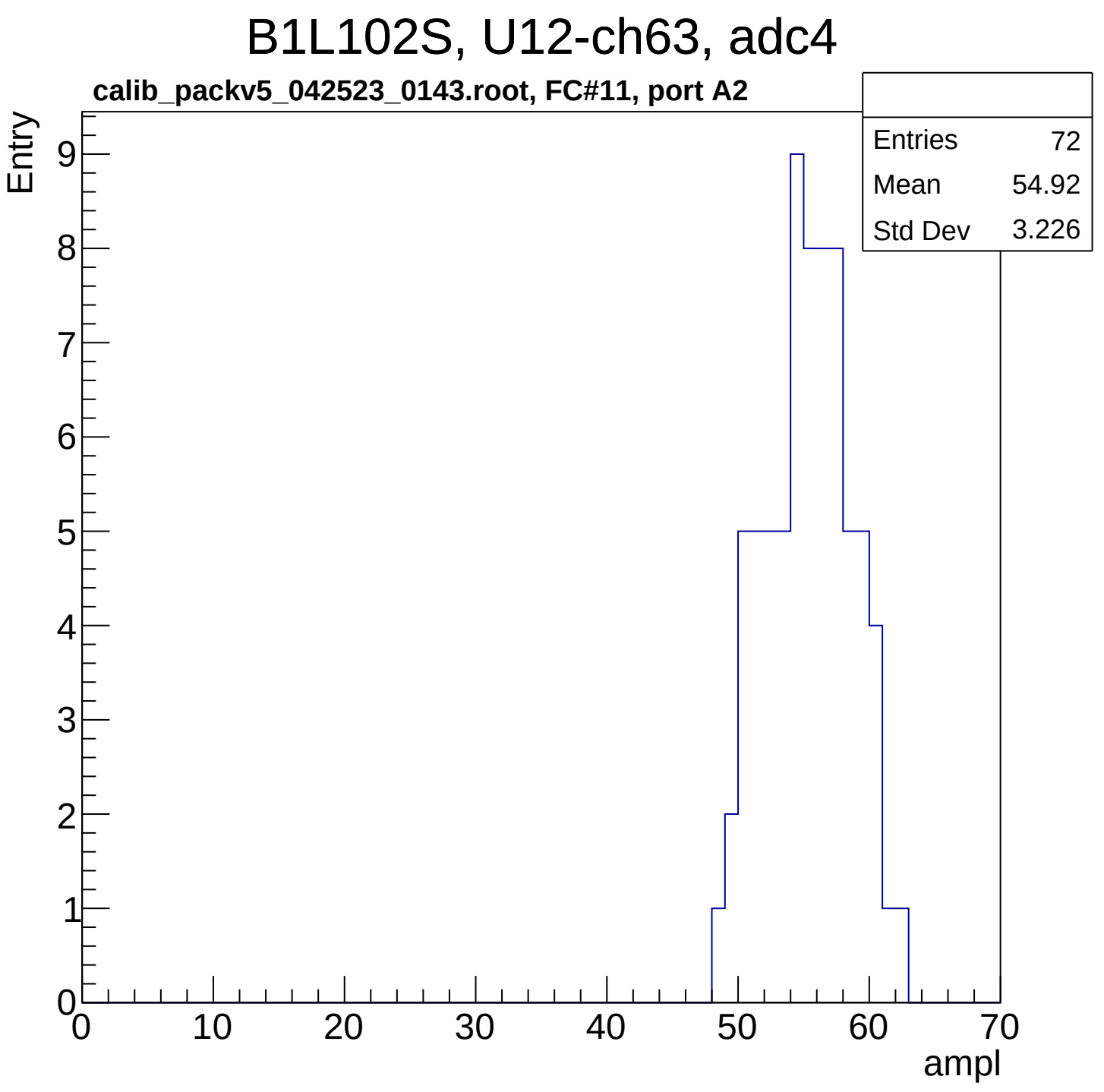
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch63, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 30.24
Std Dev 3.652
Gaus mean : 30.6997
Gaus Width: 3.6159
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch63, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 37.05
Std Dev 3.788
Gaus mean : 37.1235
Gaus Width: 4.0686
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch63, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 53
Mean 42.57
Std Dev 3.44
Gaus mean : 44.0980
Gaus Width: 3.2334
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch63, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 48.64
Std Dev 4.083
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch63, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 54.92
Std Dev 3.226
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
20
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40
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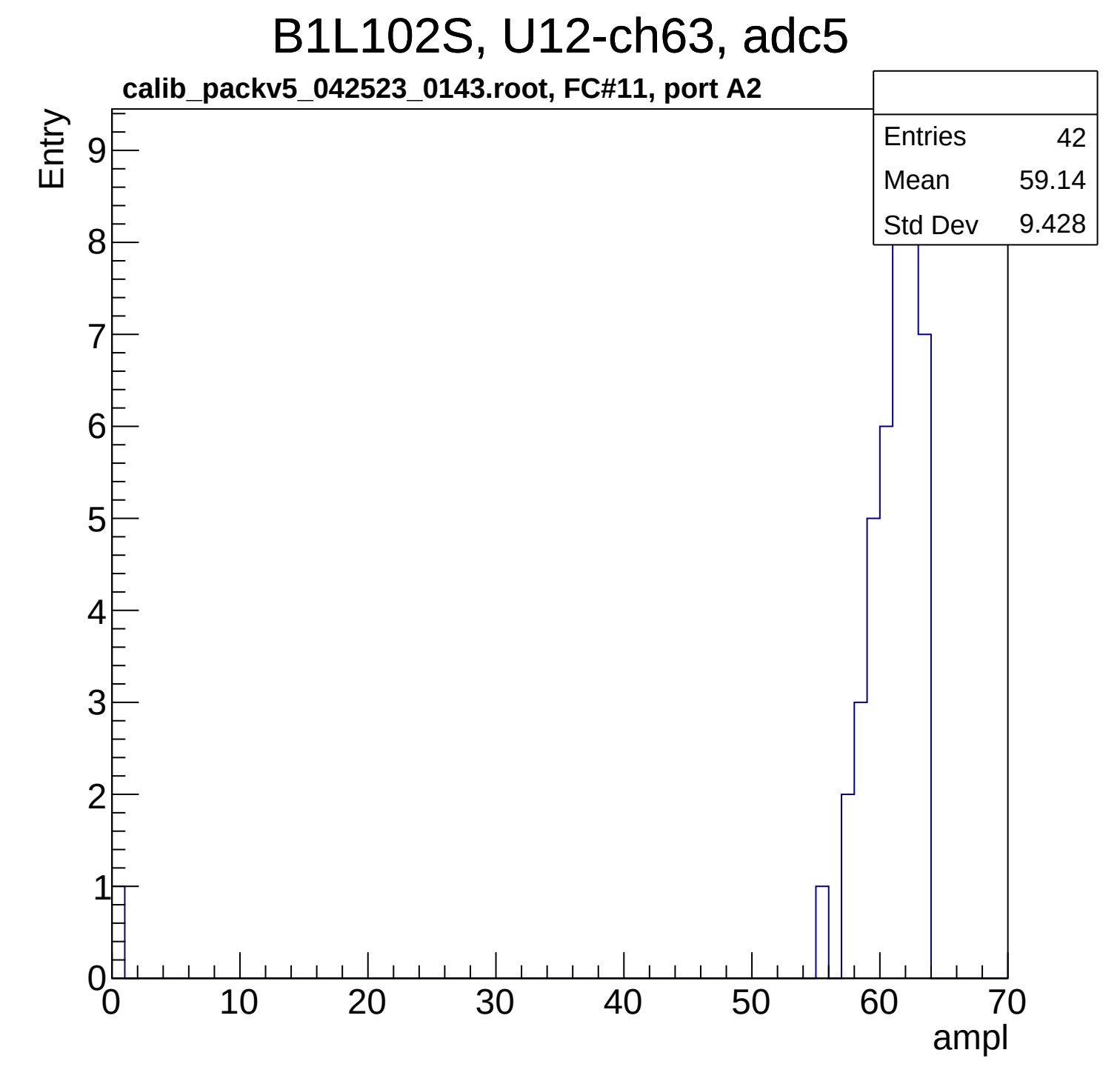
60
70


B1L102S, U12-ch63, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 42
Mean 59.14
Std Dev 9.428
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
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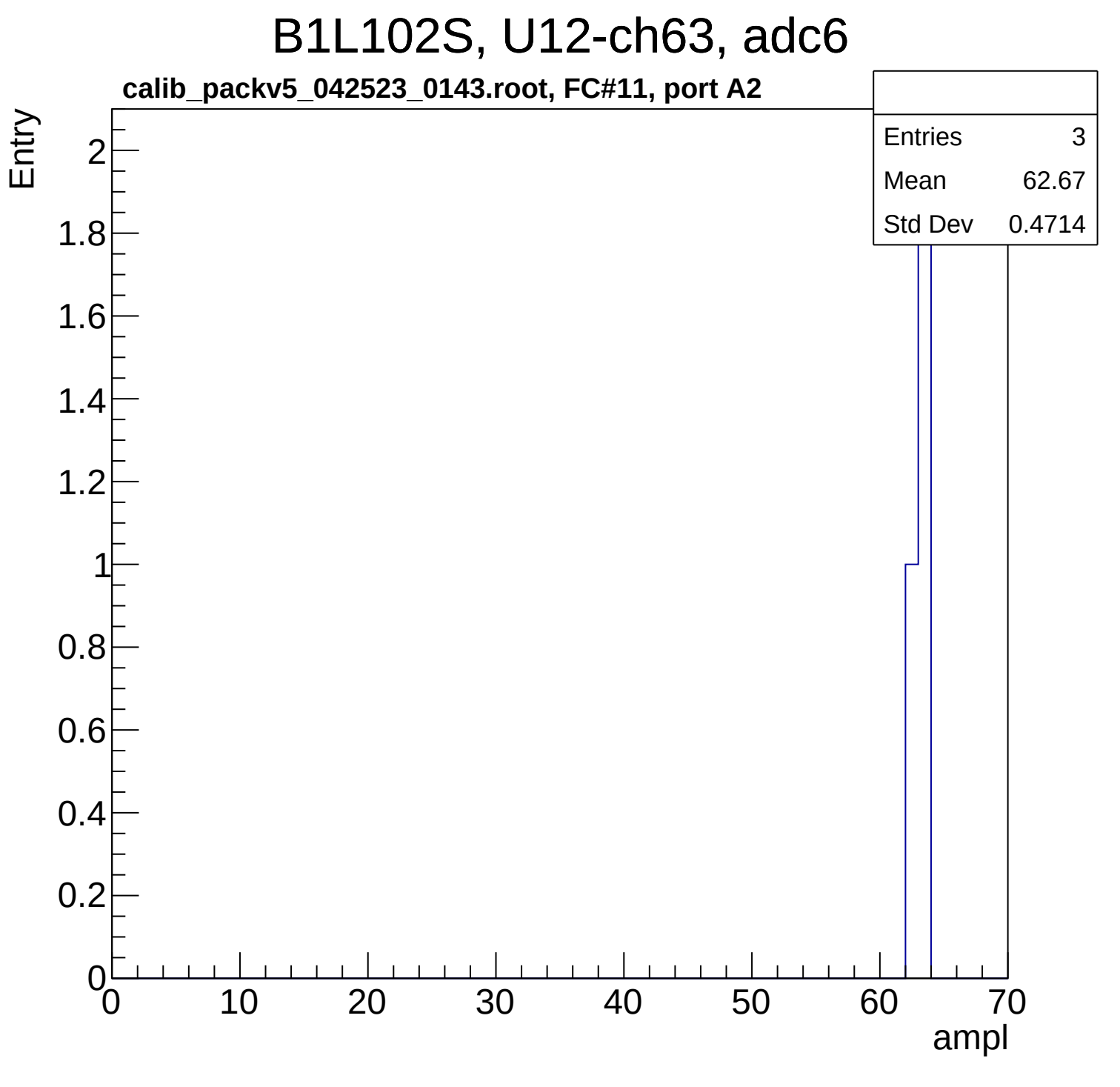
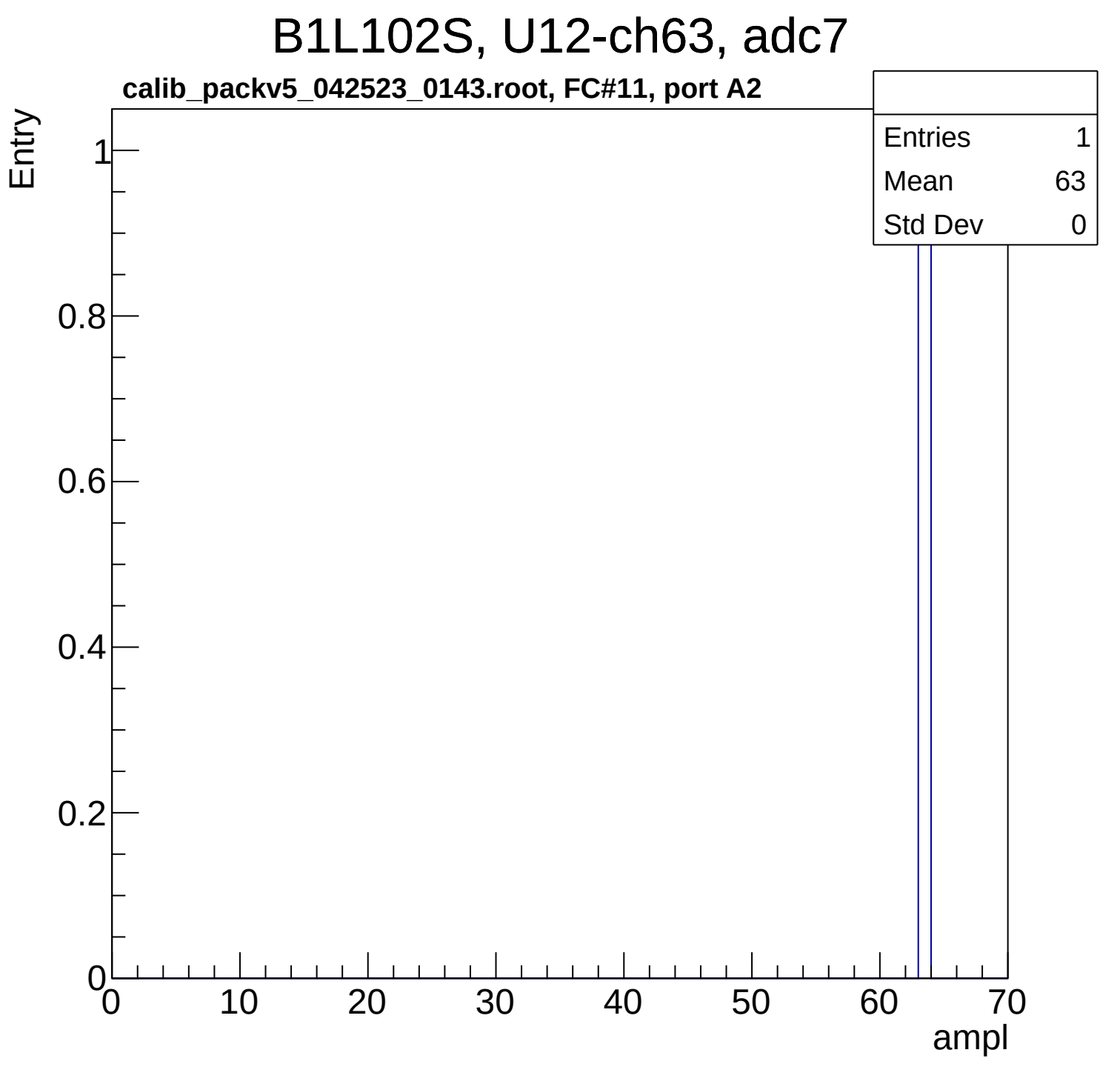
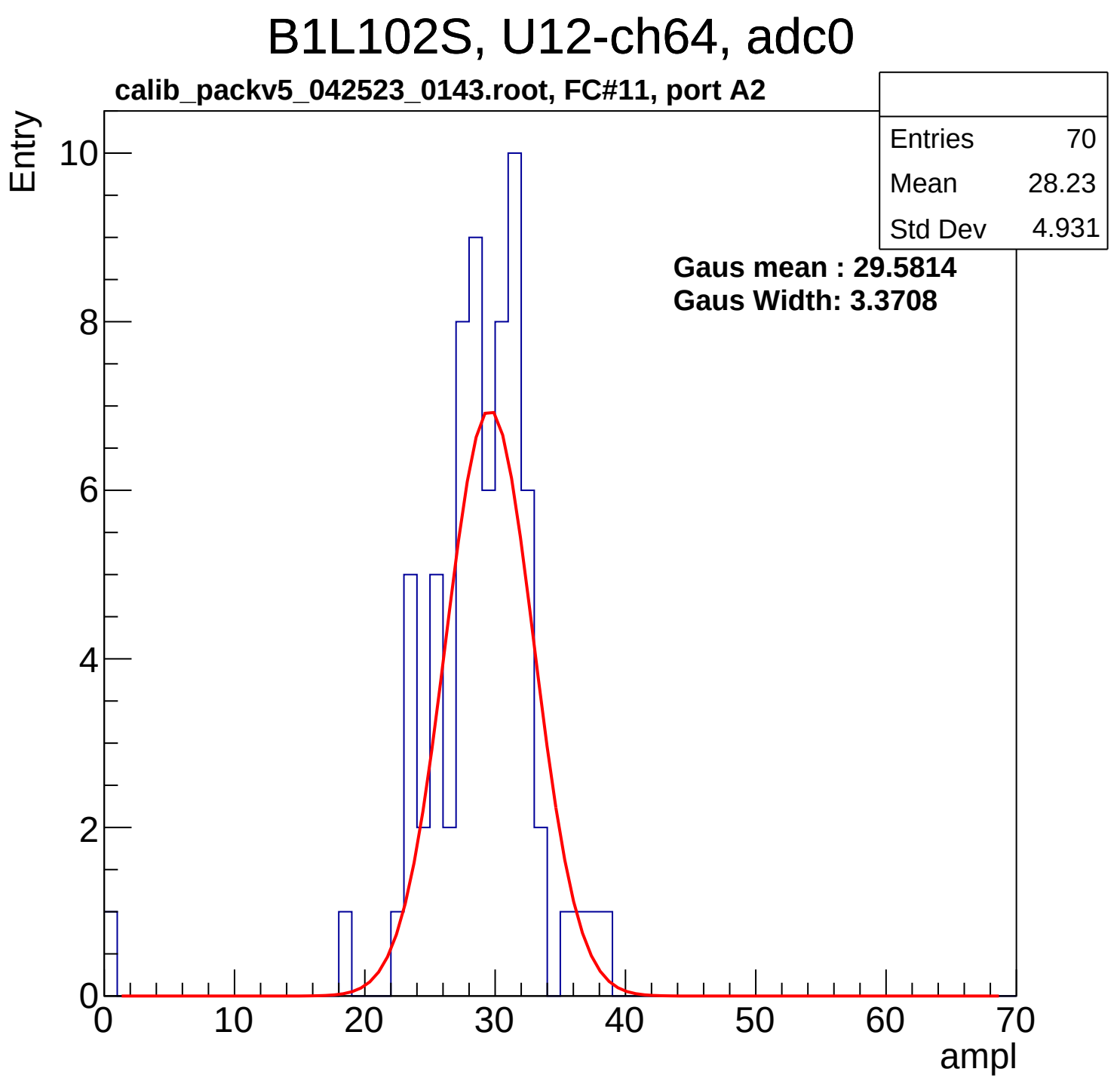
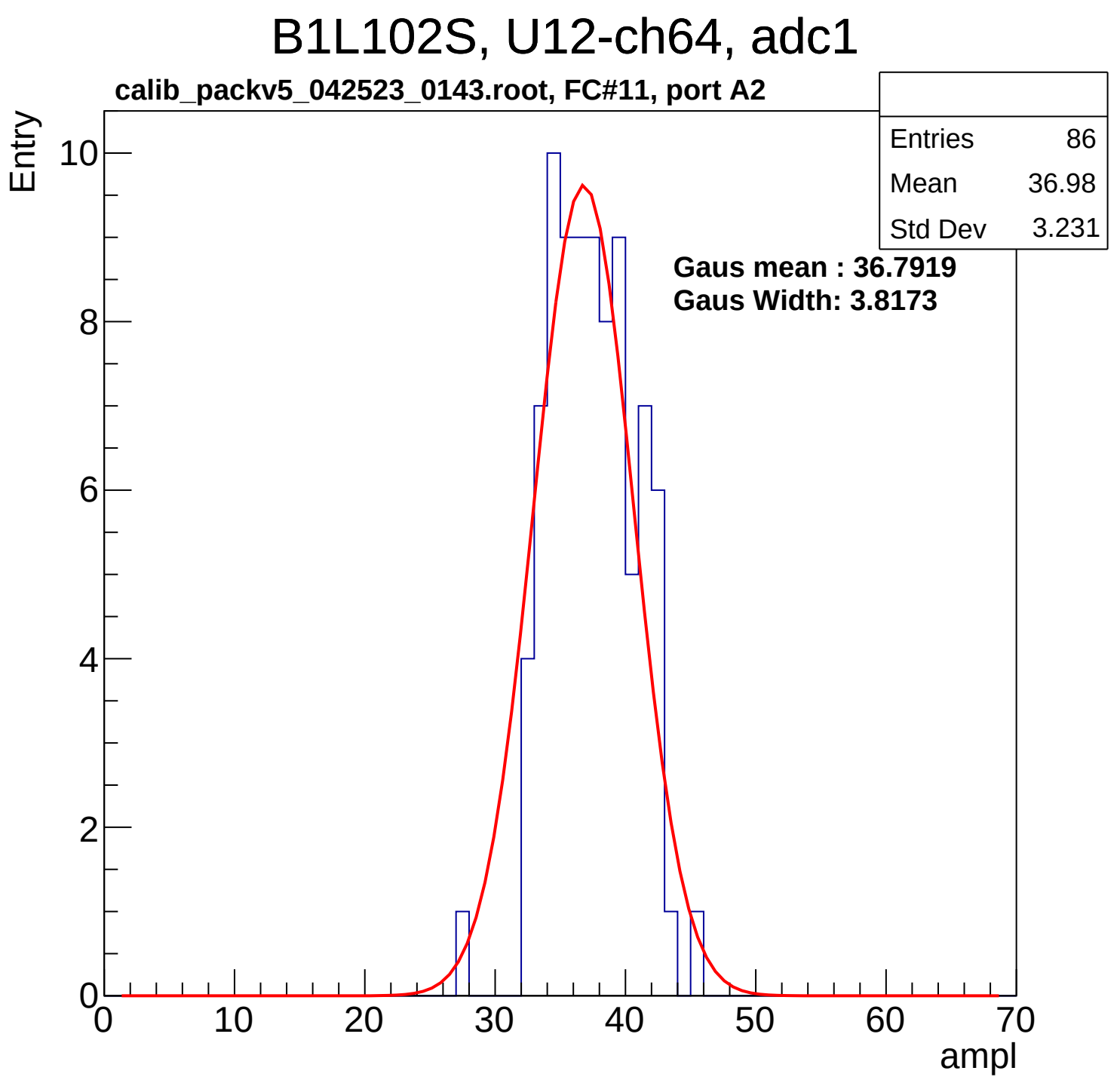
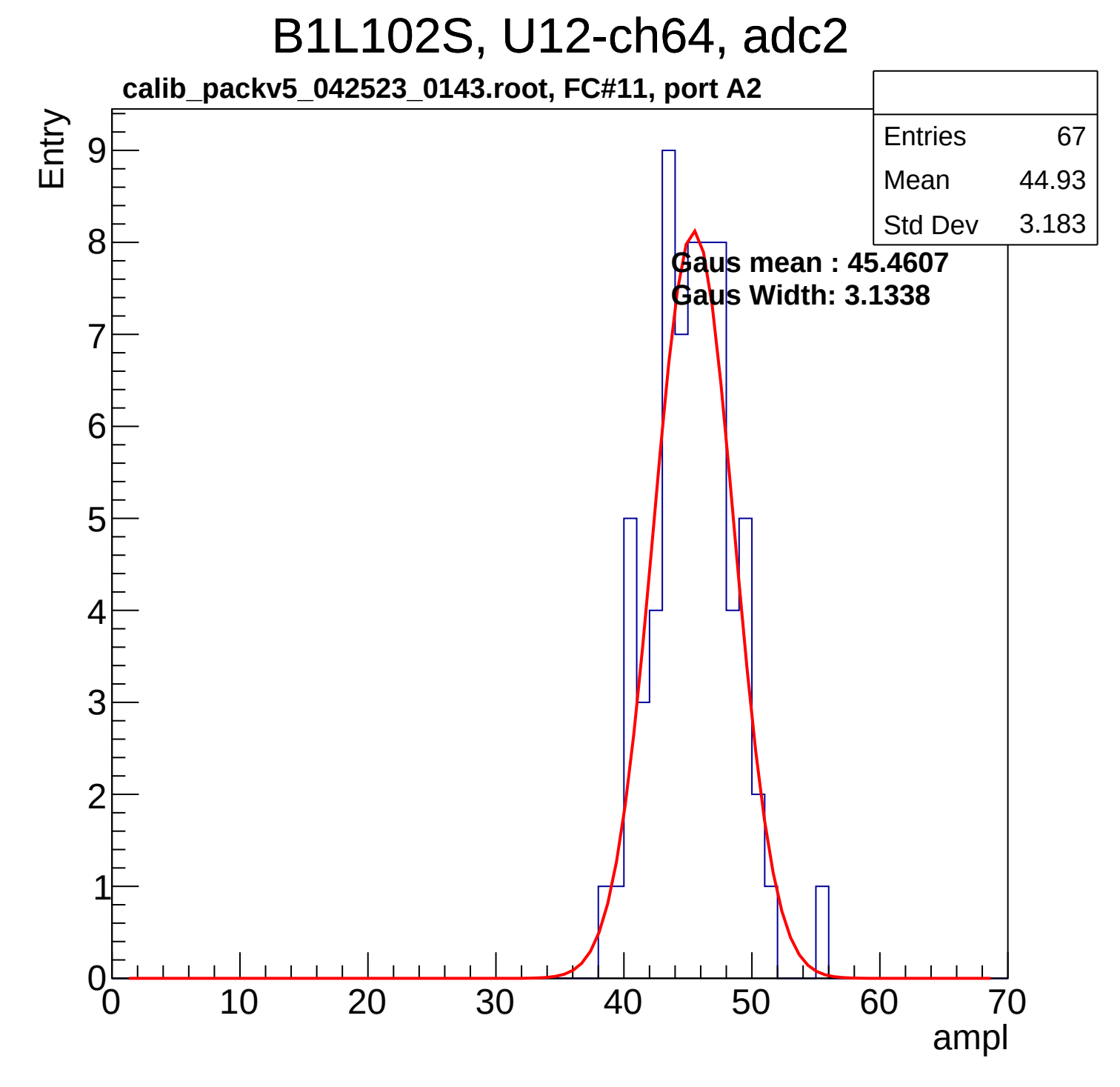
30
40
50
60
70

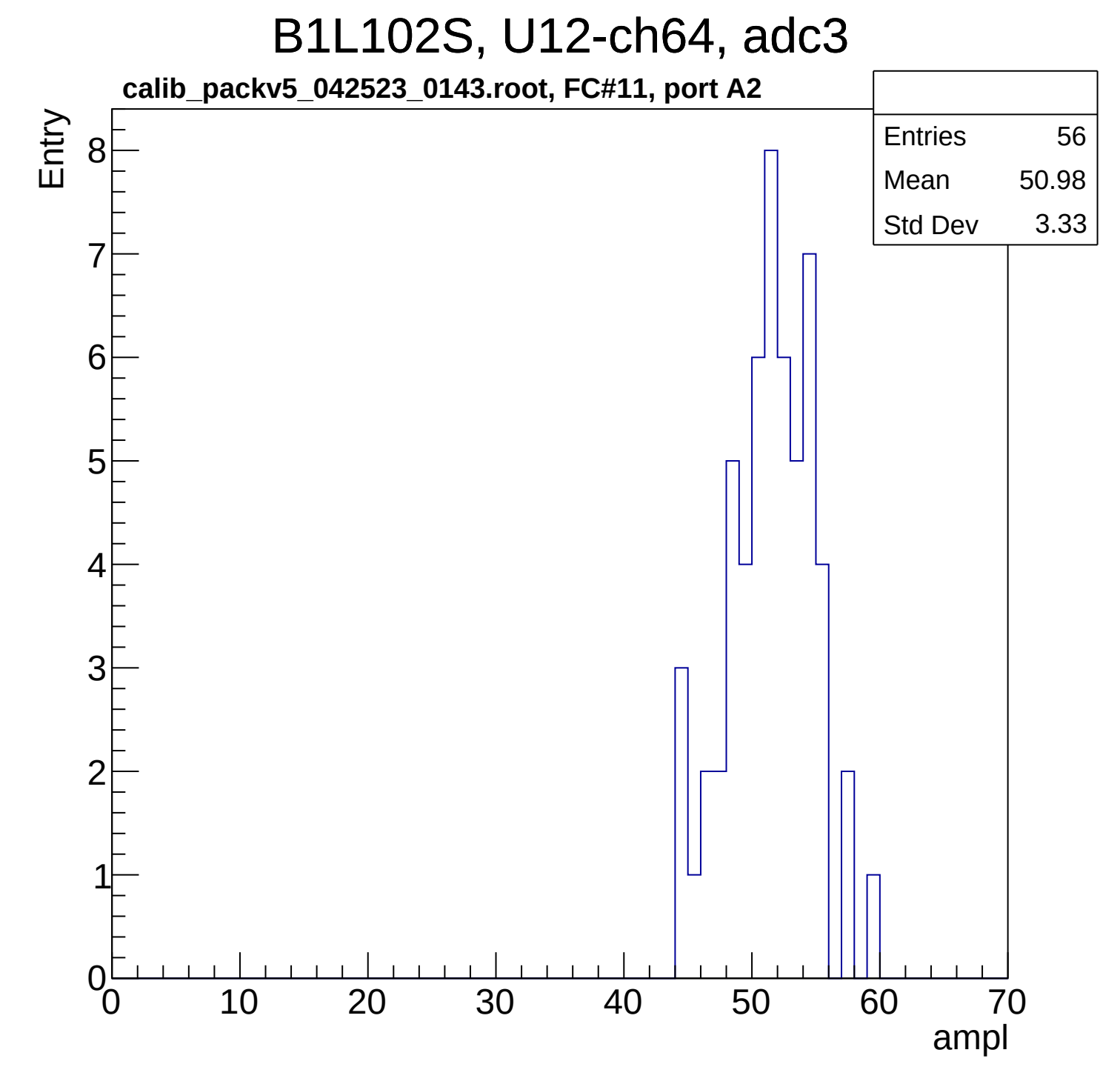

B1L102S, U12-ch63, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 62.67
Std Dev 0.4714
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

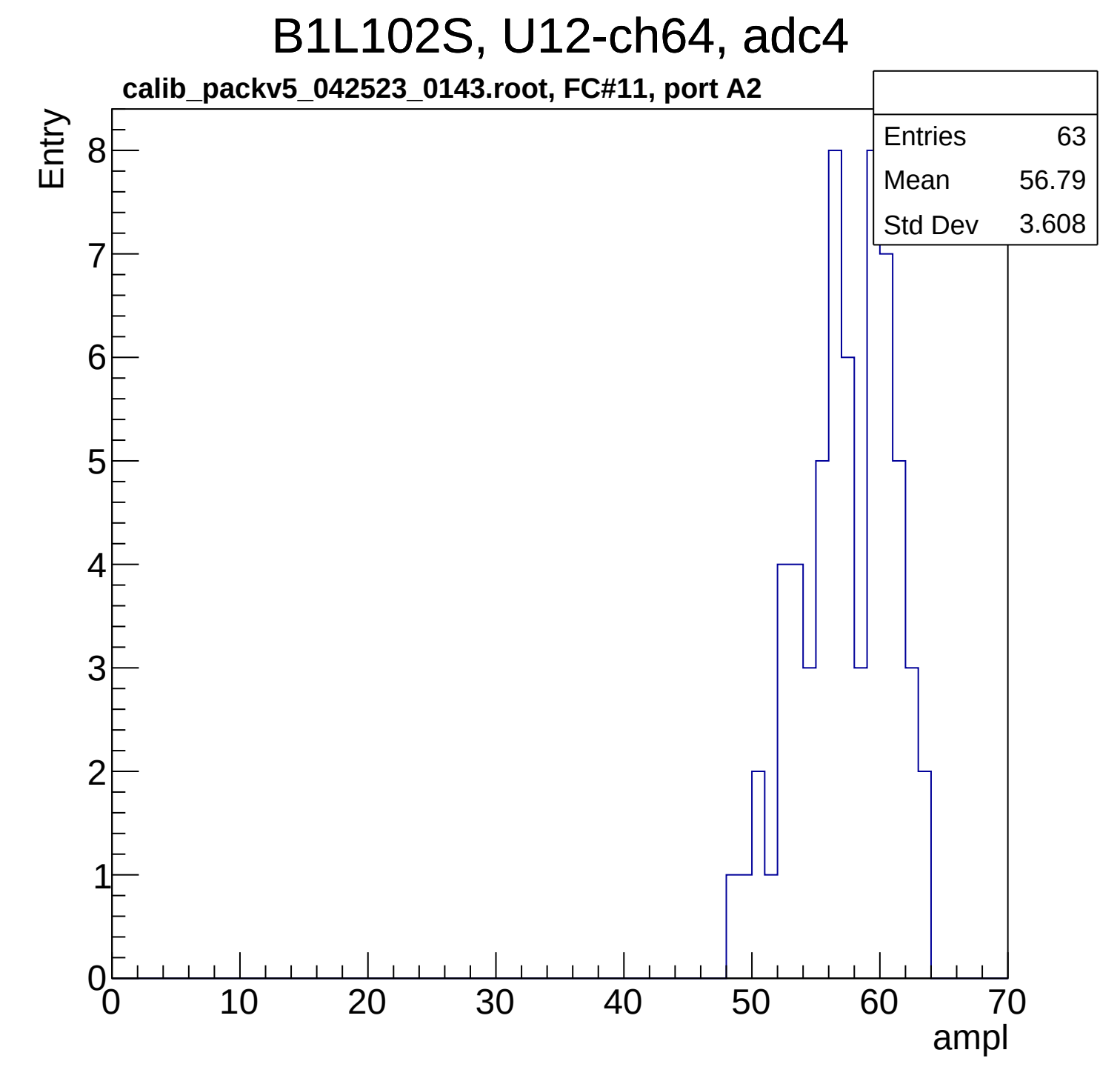

B1L102S, U12-ch63, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 63
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

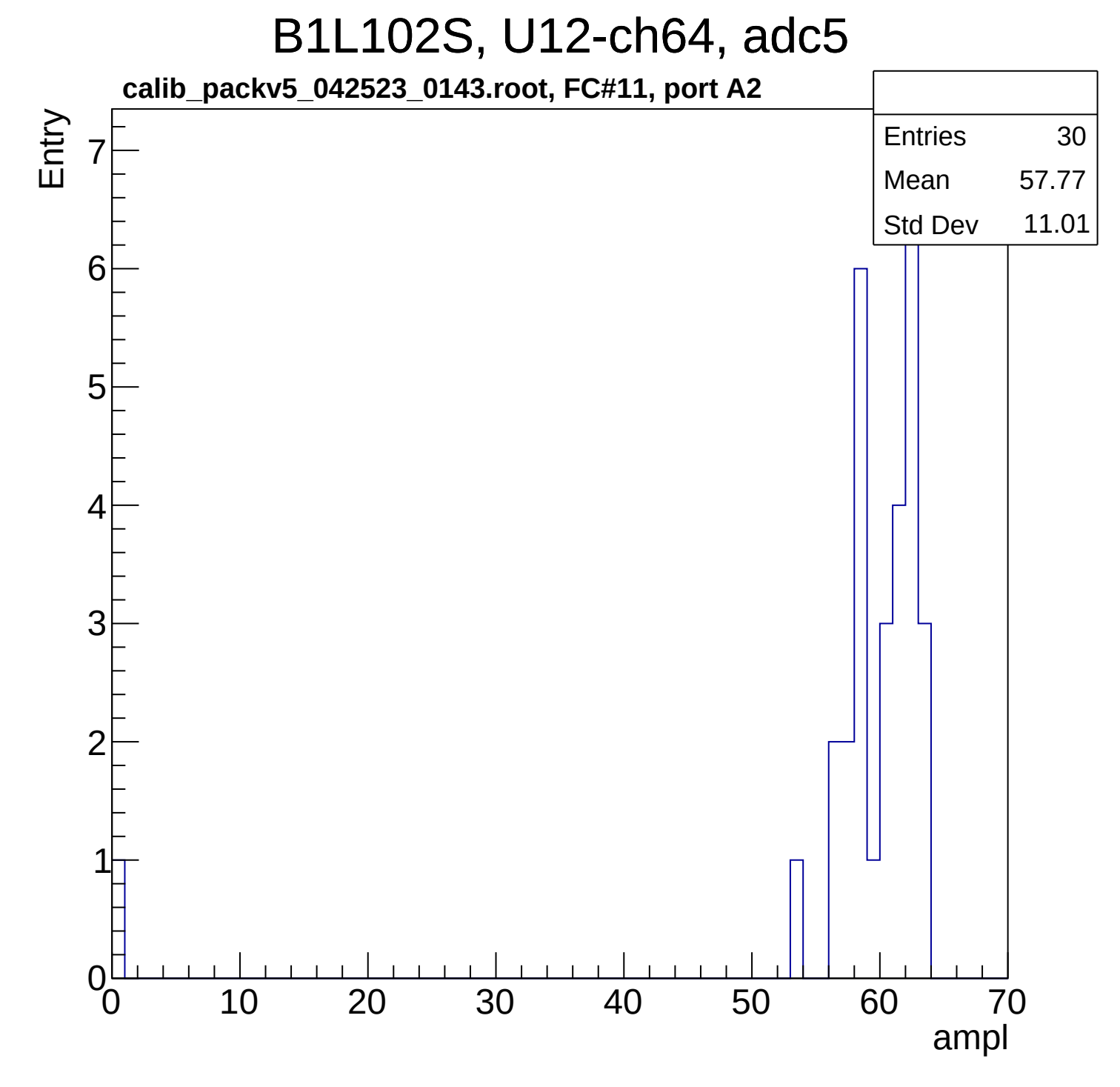

B1L102S, U12-ch64, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 28.23
Std Dev 4.931
Gaus mean : 29.5814
Gaus Width: 3.3708
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

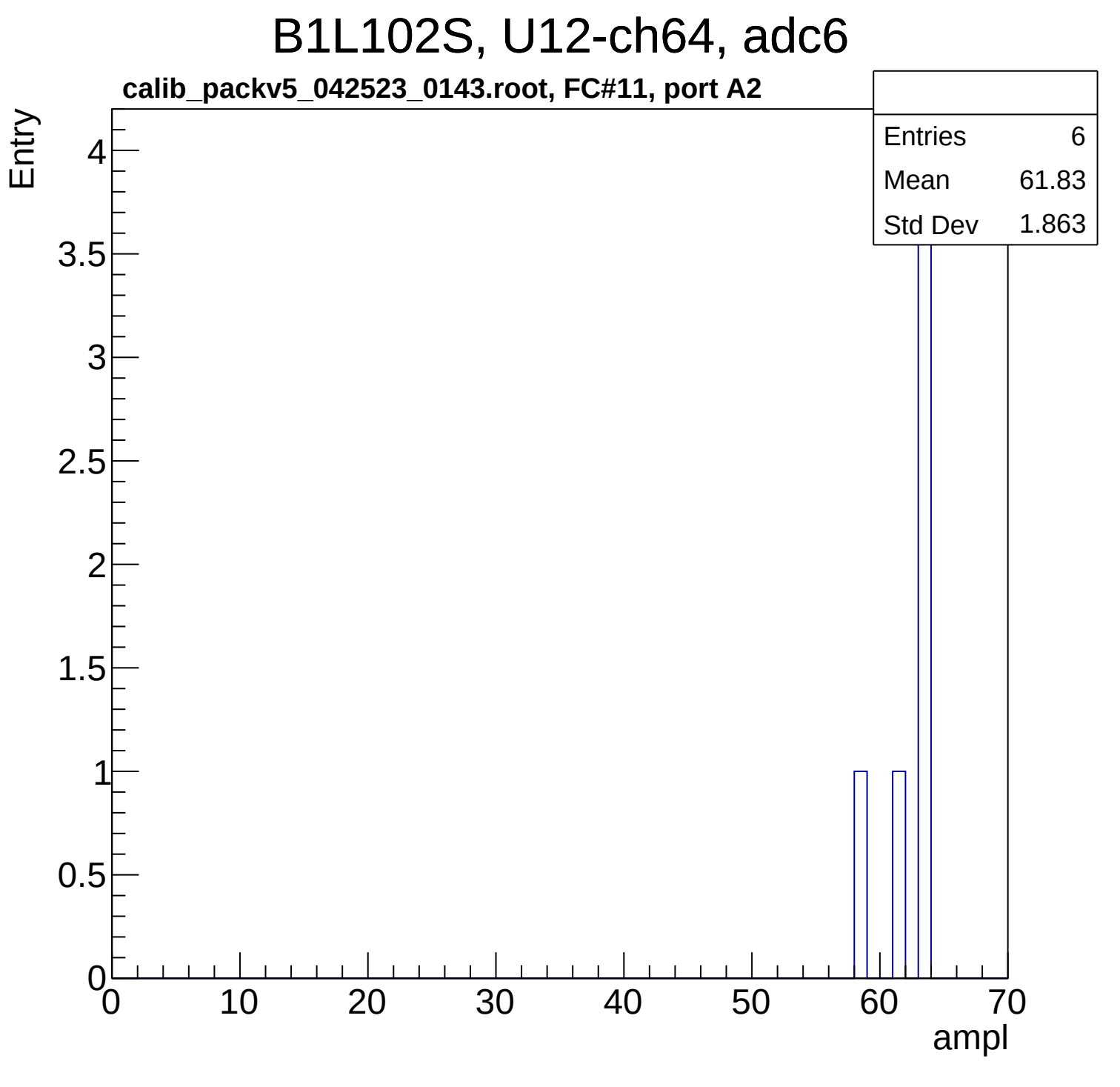

B1L102S, U12-ch64, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 86
Mean 36.98
Std Dev 3.231
Gaus mean : 36.7919
Gaus Width: 3.8173
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

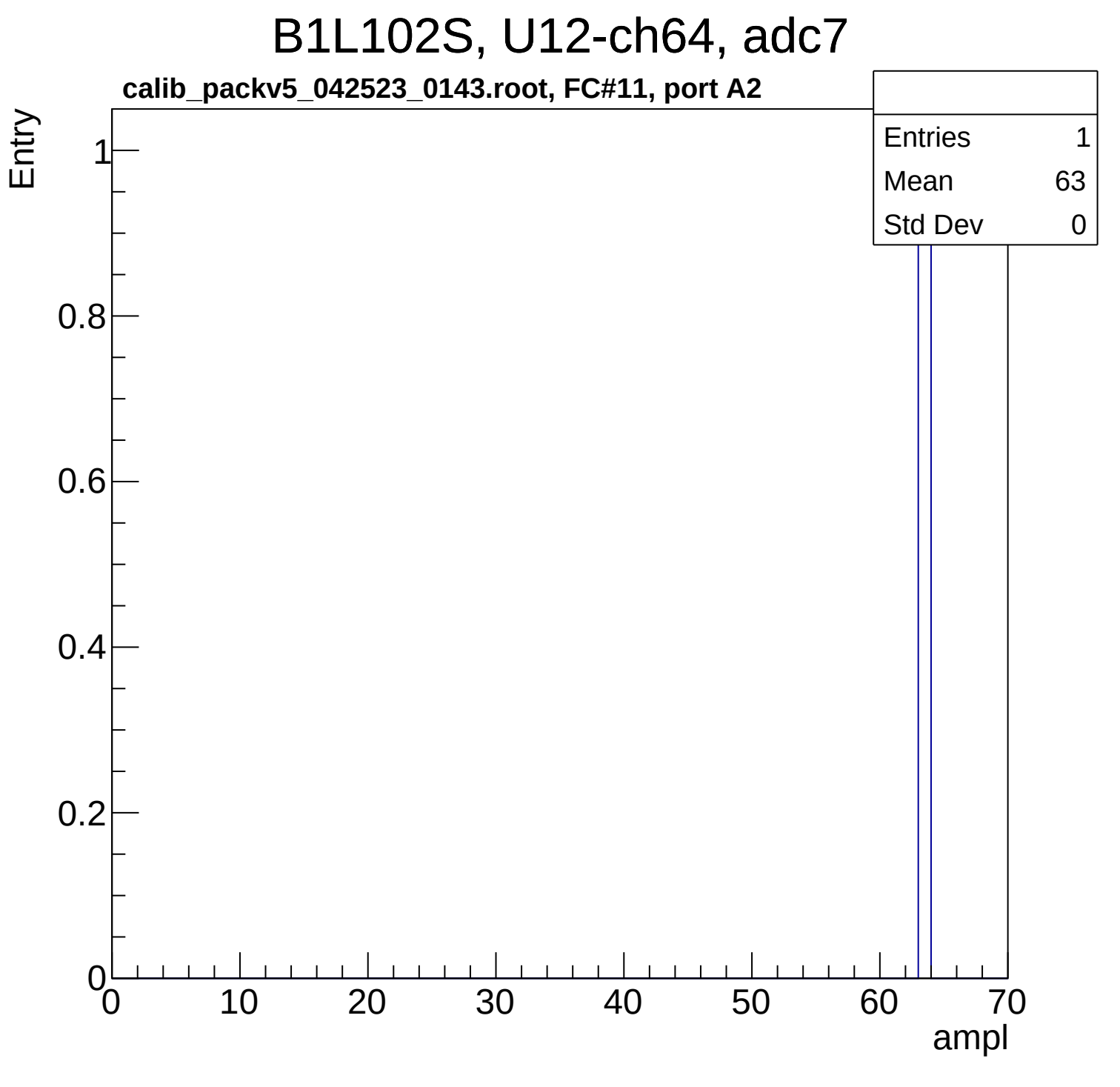

B1L102S, U12-ch64, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 44.93
Std Dev 3.183
Gaus mean : 45.4607
Gaus Width: 3.1338
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

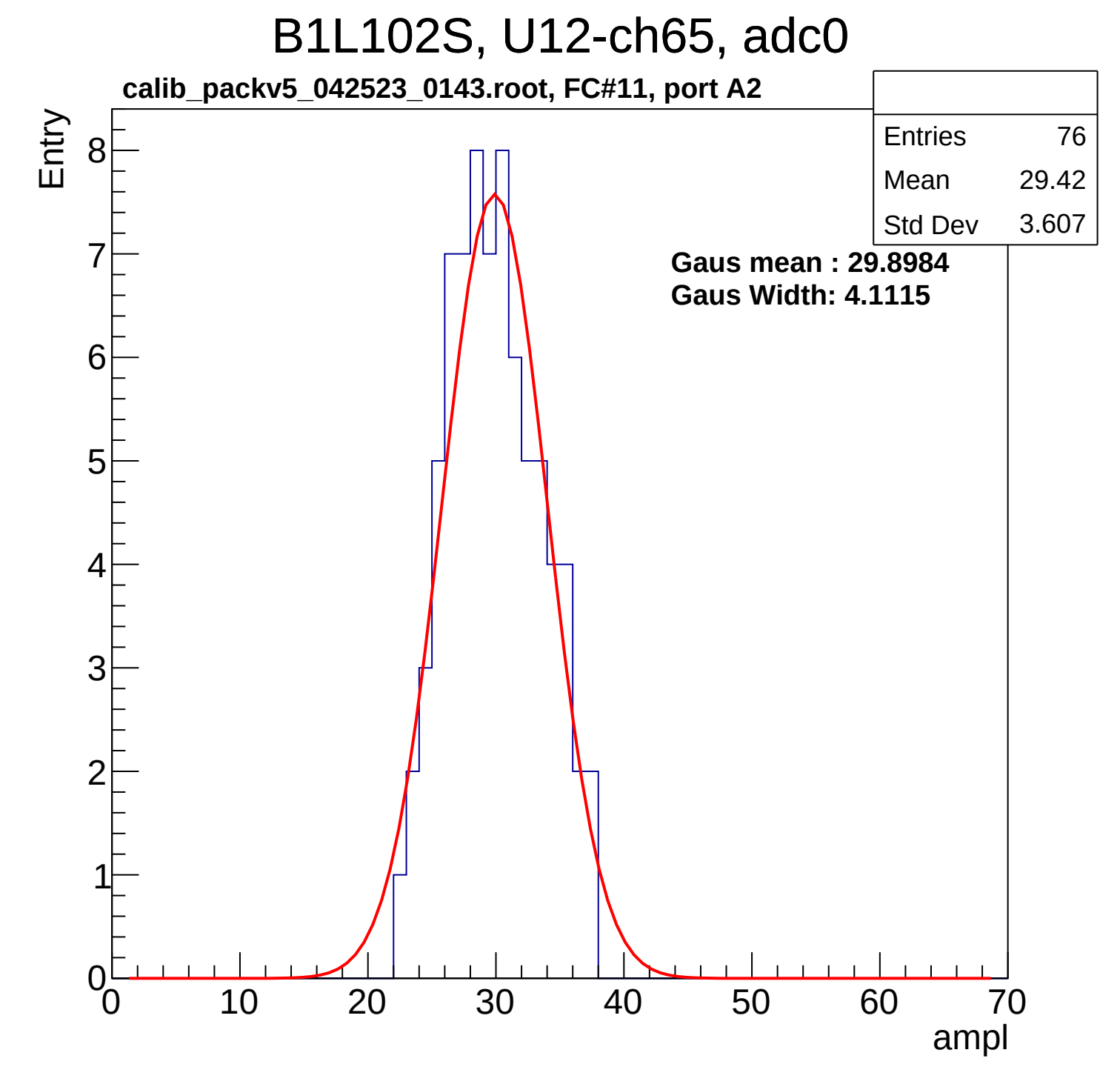

B1L102S, U12-ch64, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 56
Mean 50.98
Std Dev 3.33
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

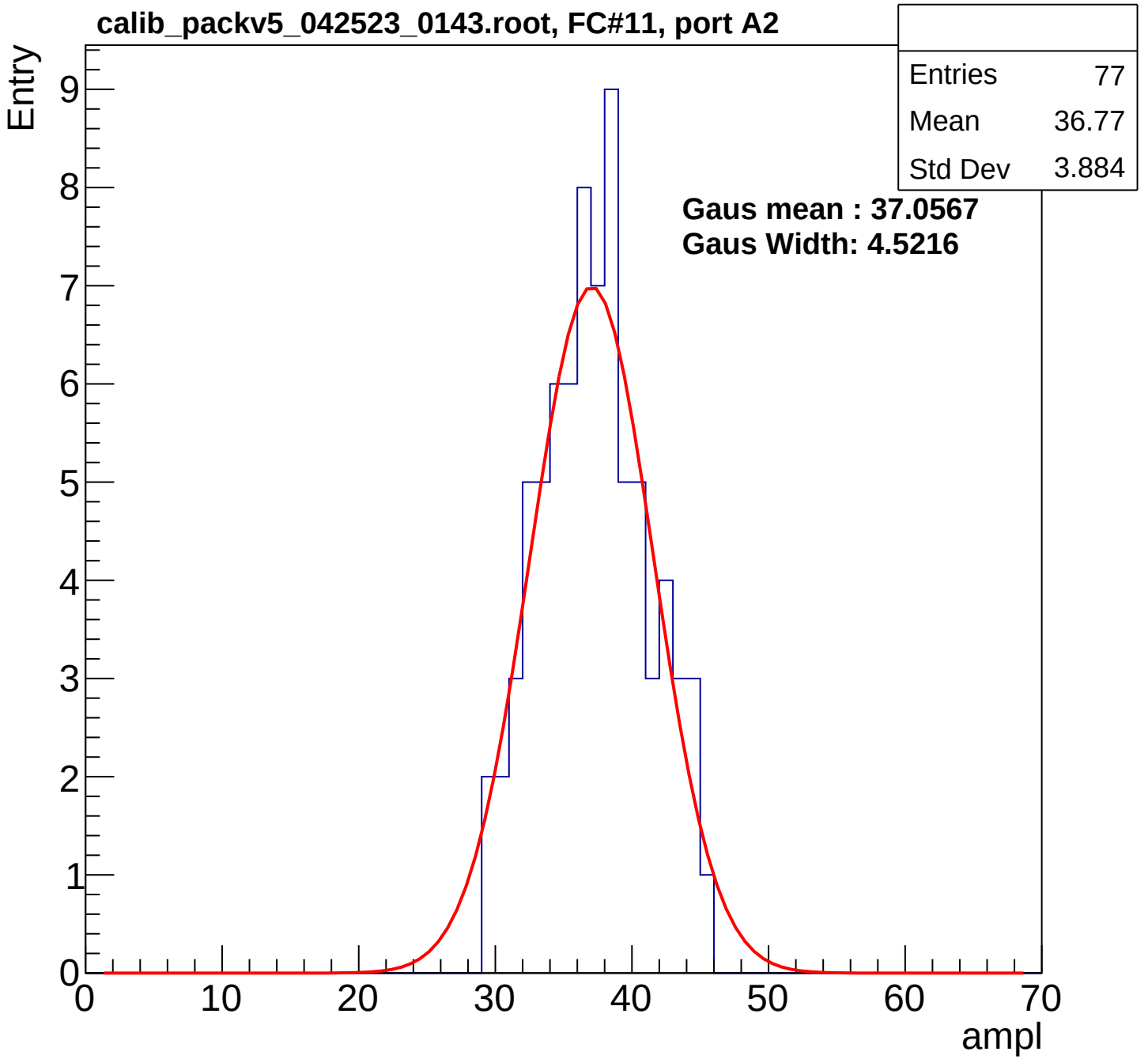

B1L102S, U12-ch64, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 63
Mean 56.79
Std Dev 3.608
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

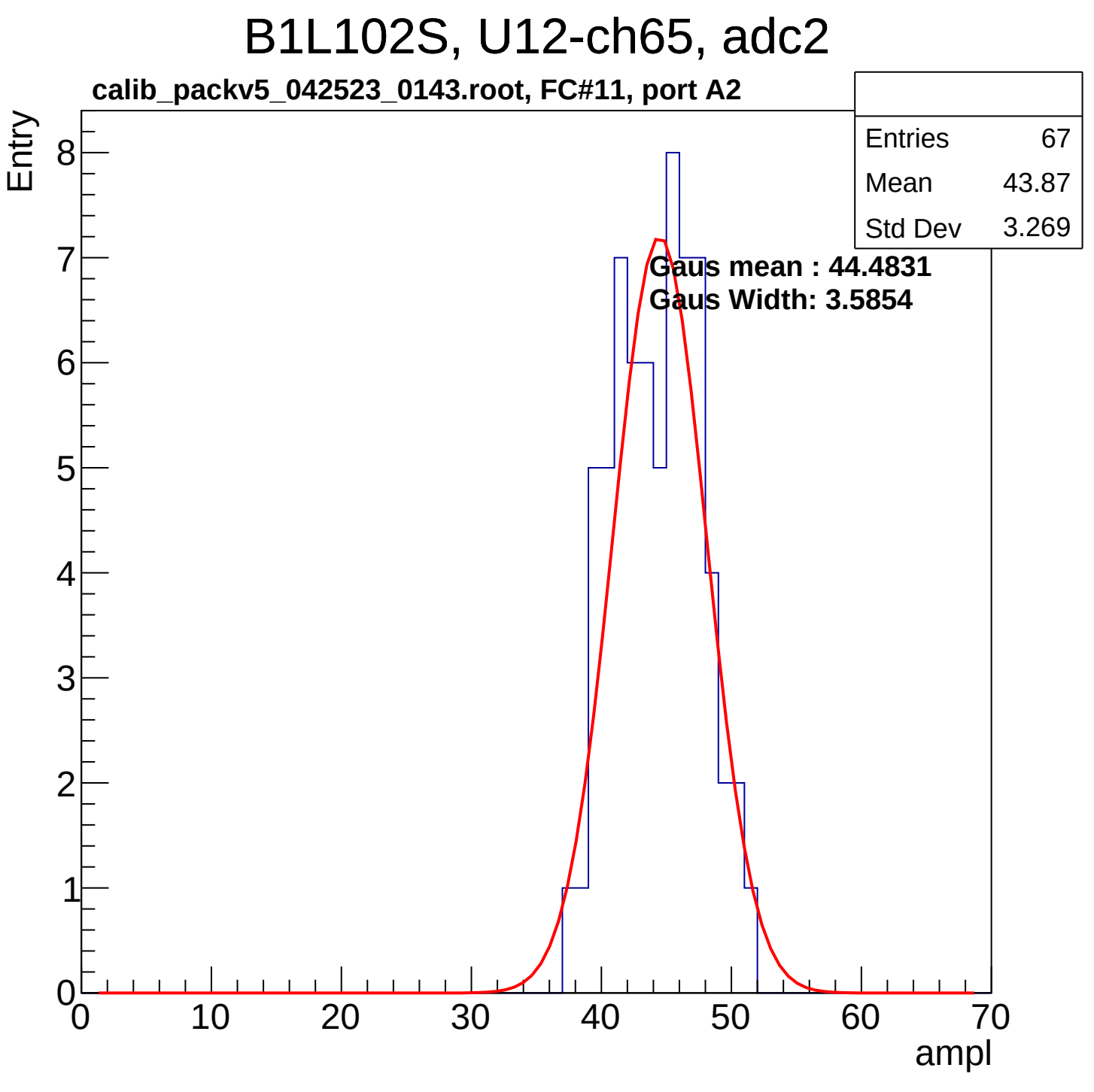

B1L102S, U12-ch64, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 30
Mean 57.77
Std Dev 11.01
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

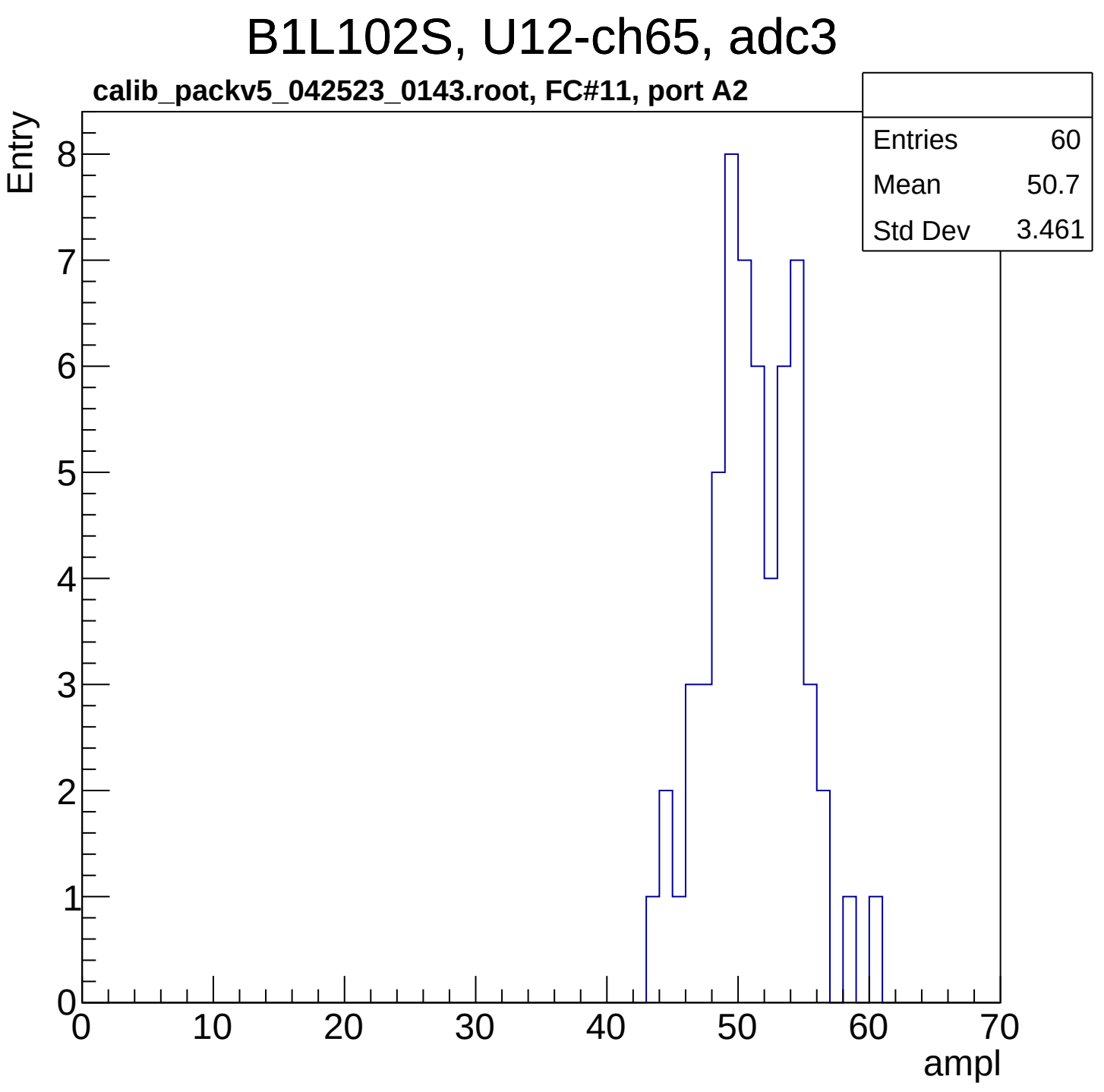

B1L102S, U12-ch64, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 6
Mean 61.83
Std Dev 1.863
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70

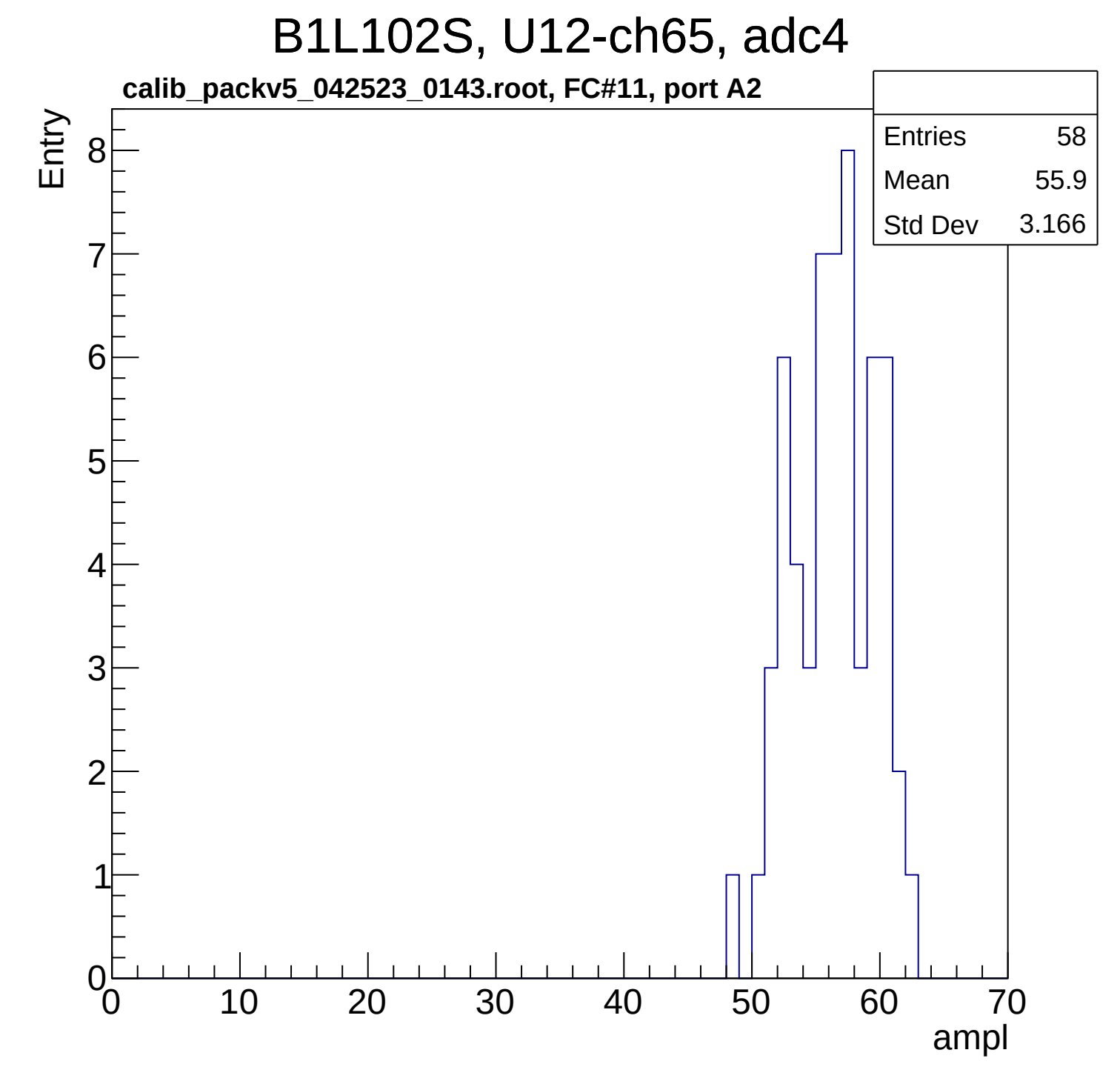

B1L102S, U12-ch64, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 63
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

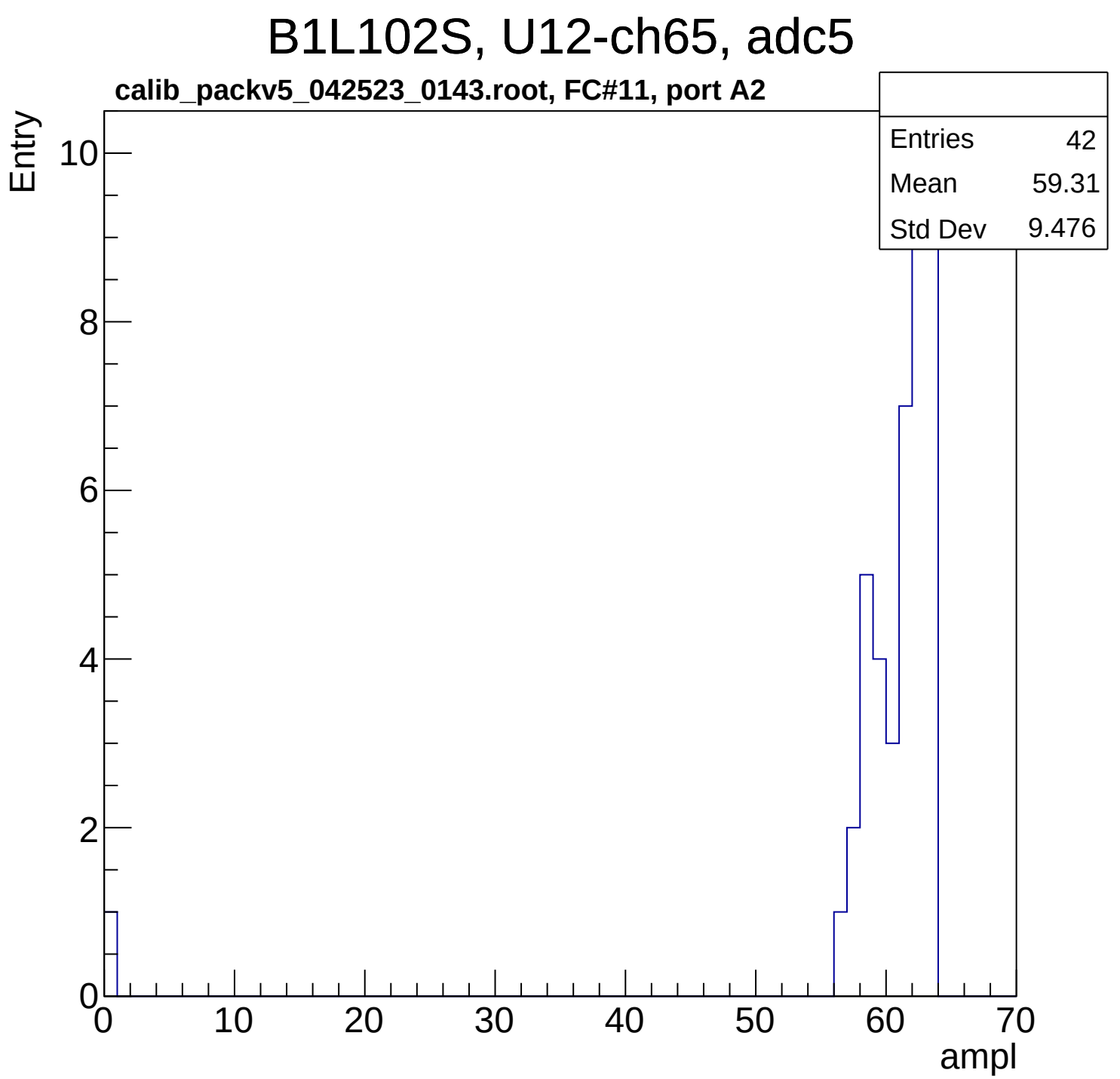

B1L102S, U12-ch65, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 76
Mean 29.42
Std Dev 3.607
Gaus mean : 29.8984
Gaus Width: 4.1115
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

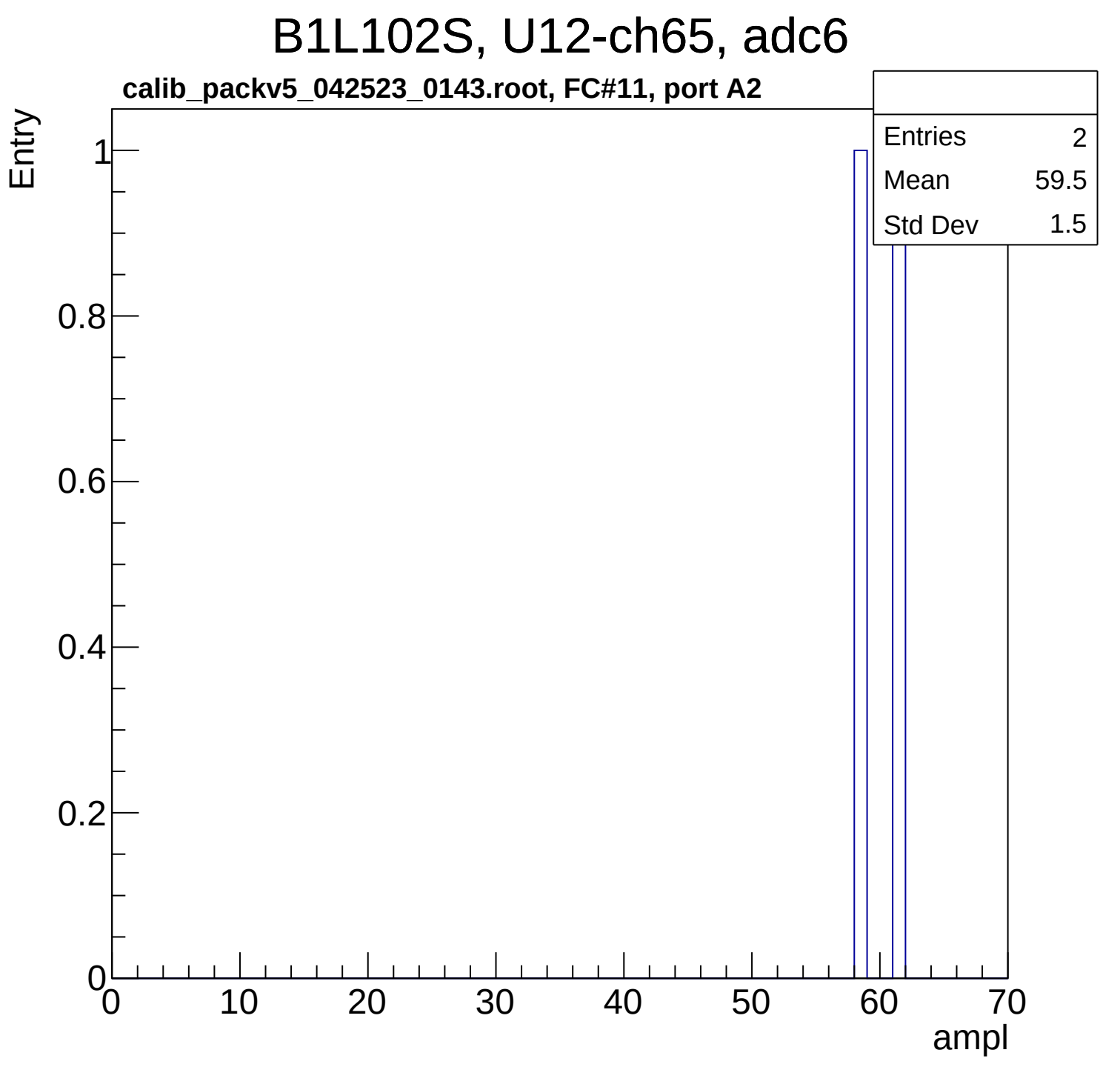

B1L102S, U12-ch65, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 36.77
Std Dev 3.884
Gaus mean : 37.0567
Gaus Width: 4.5216
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

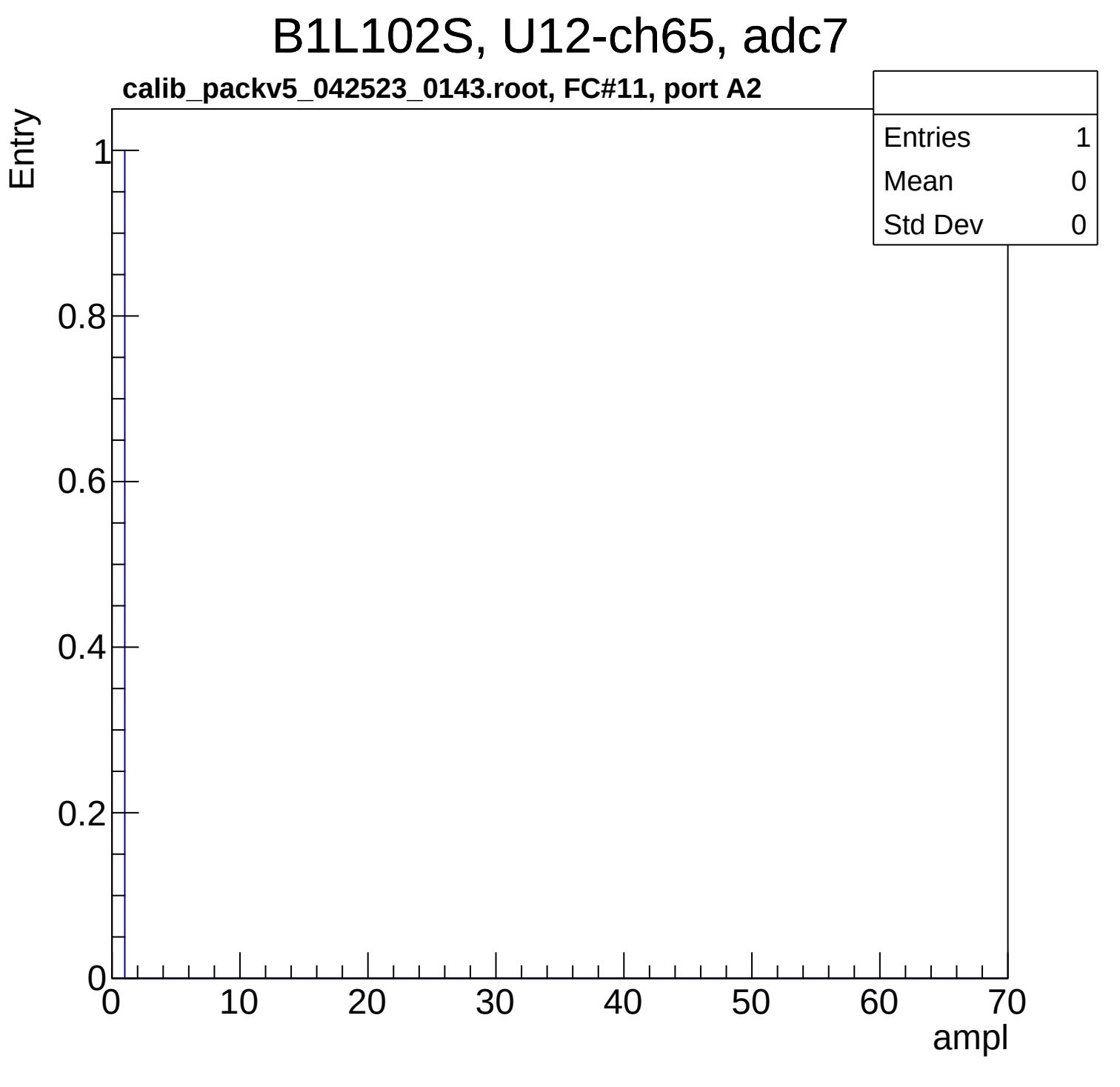

B1L102S, U12-ch65, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 43.87
Std Dev 3.269
Gaus mean : 44.4831
Gaus Width: 3.5854
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

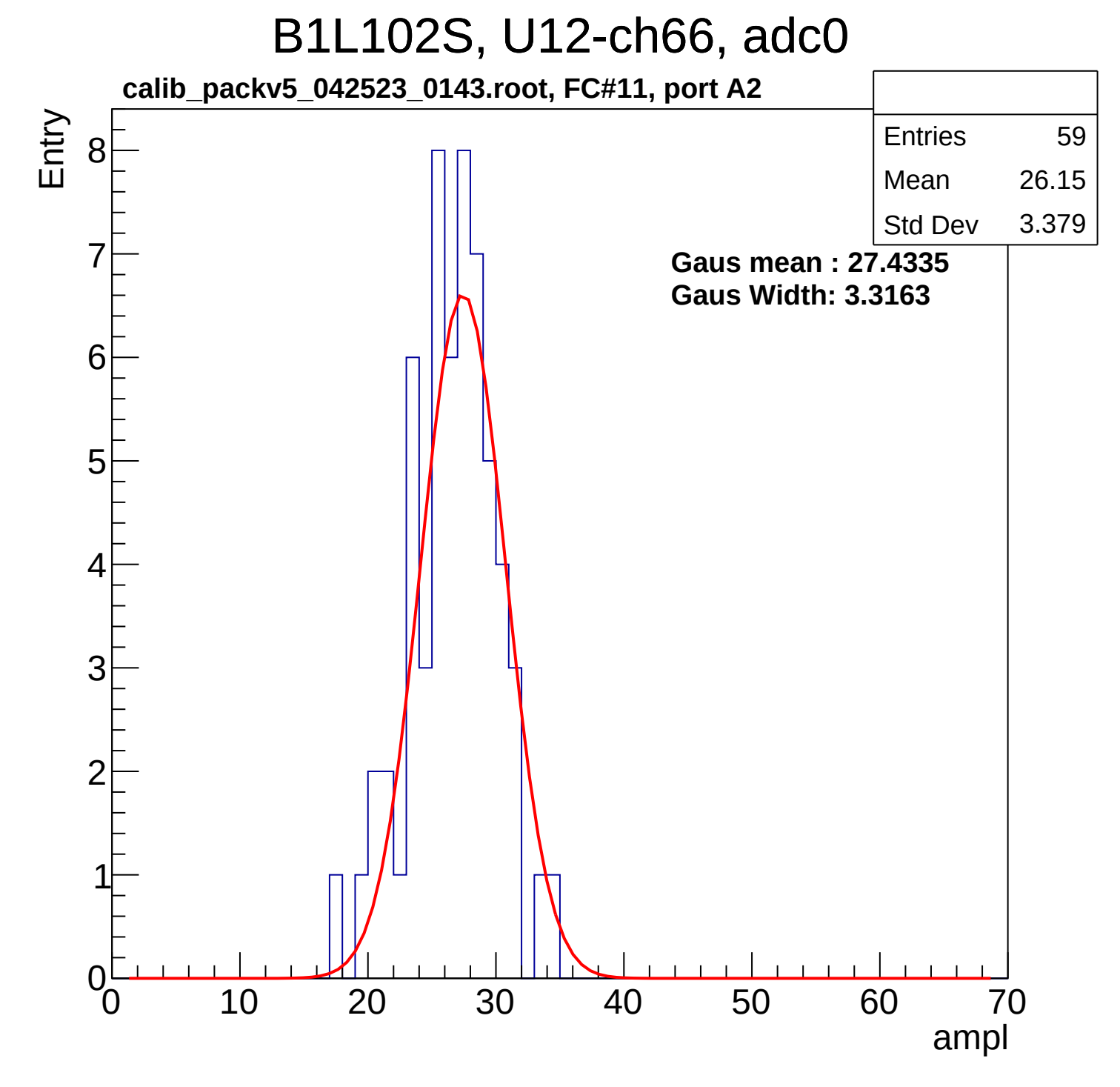

B1L102S, U12-ch65, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 50.7
Std Dev 3.461
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

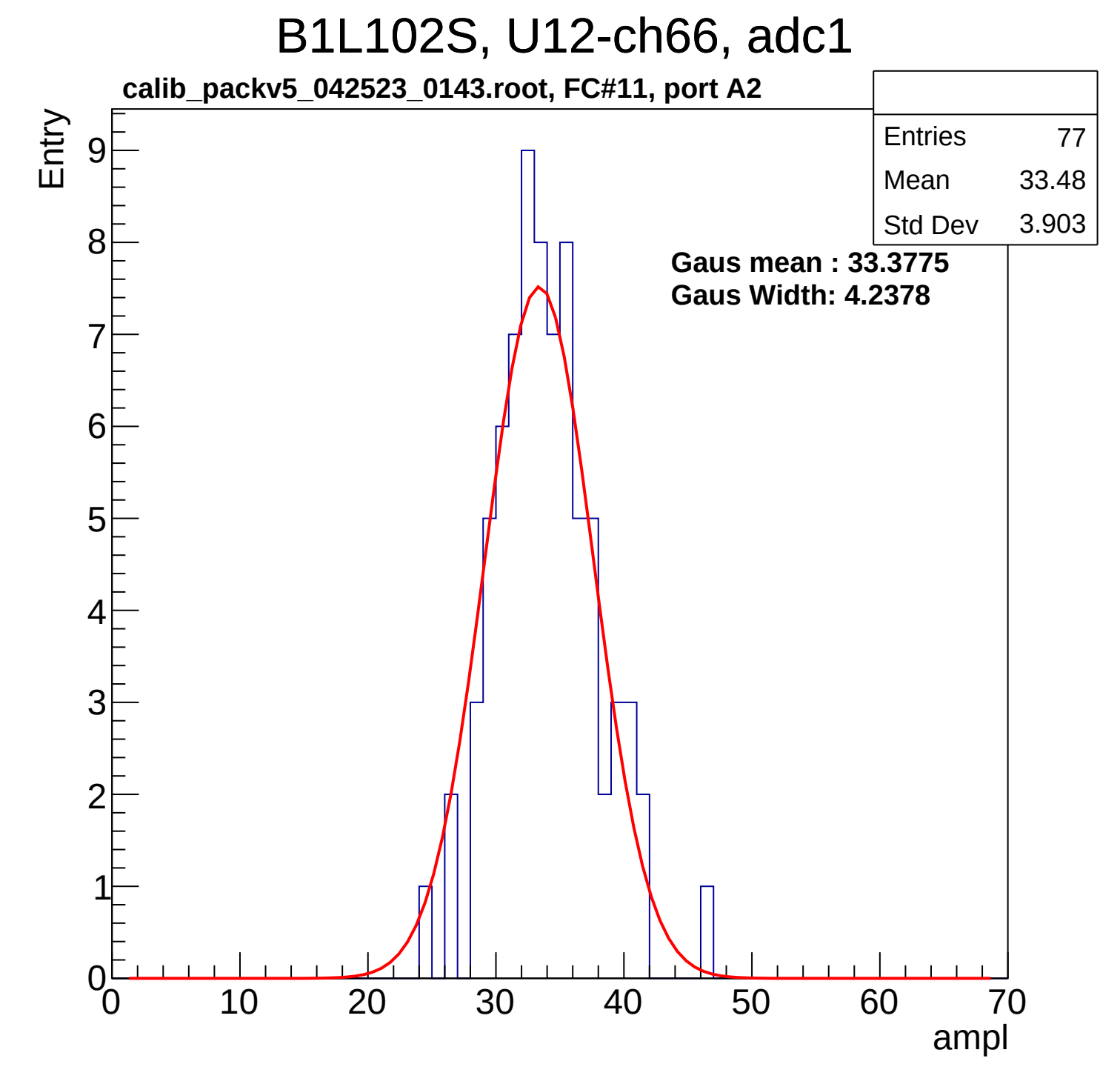

B1L102S, U12-ch65, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 55.9
Std Dev 3.166
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

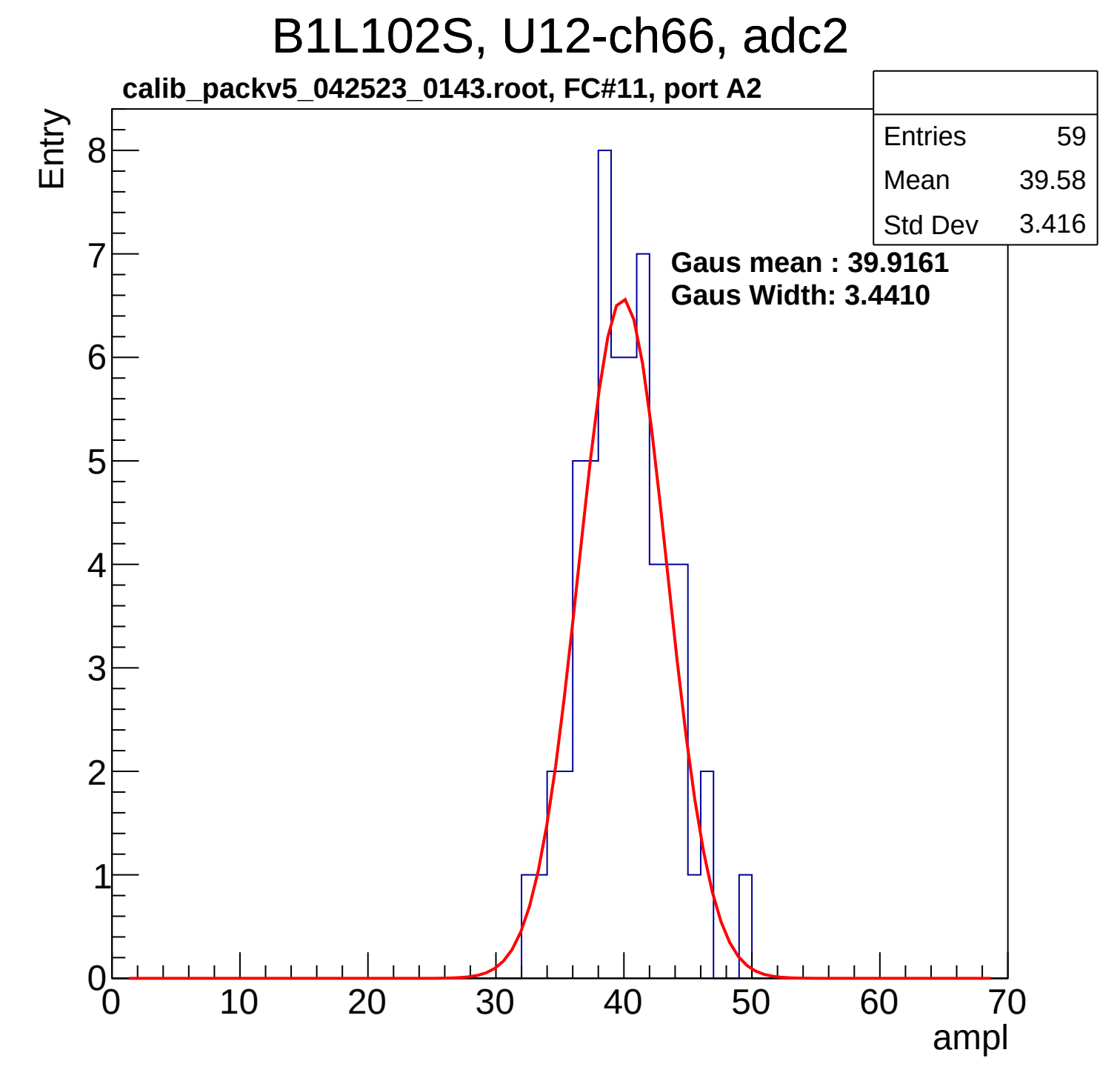

B1L102S, U12-ch65, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 42
Mean 59.31
Std Dev 9.476
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

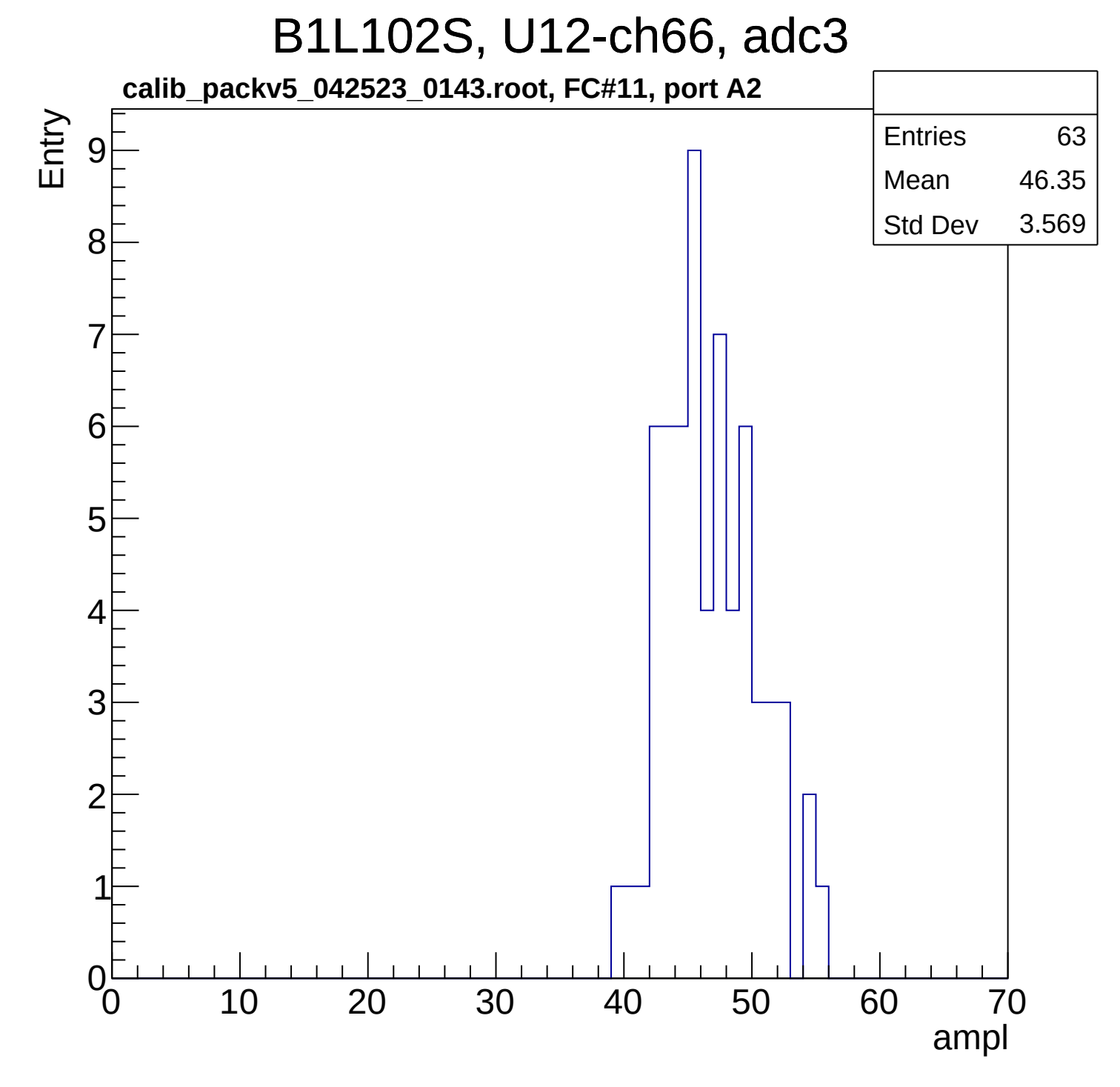

B1L102S, U12-ch65, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 59.5
Std Dev 1.5
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch65, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch66, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 26.15
Std Dev 3.379
Gaus mean : 27.4335
Gaus Width: 3.3163
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch66, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 33.48
Std Dev 3.903
Gaus mean : 33.3775
Gaus Width: 4.2378
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch66, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 39.58
Std Dev 3.416
Gaus mean : 39.9161
Gaus Width: 3.4410
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch66, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 63
Mean 46.35
Std Dev 3.569
Entry
ampl
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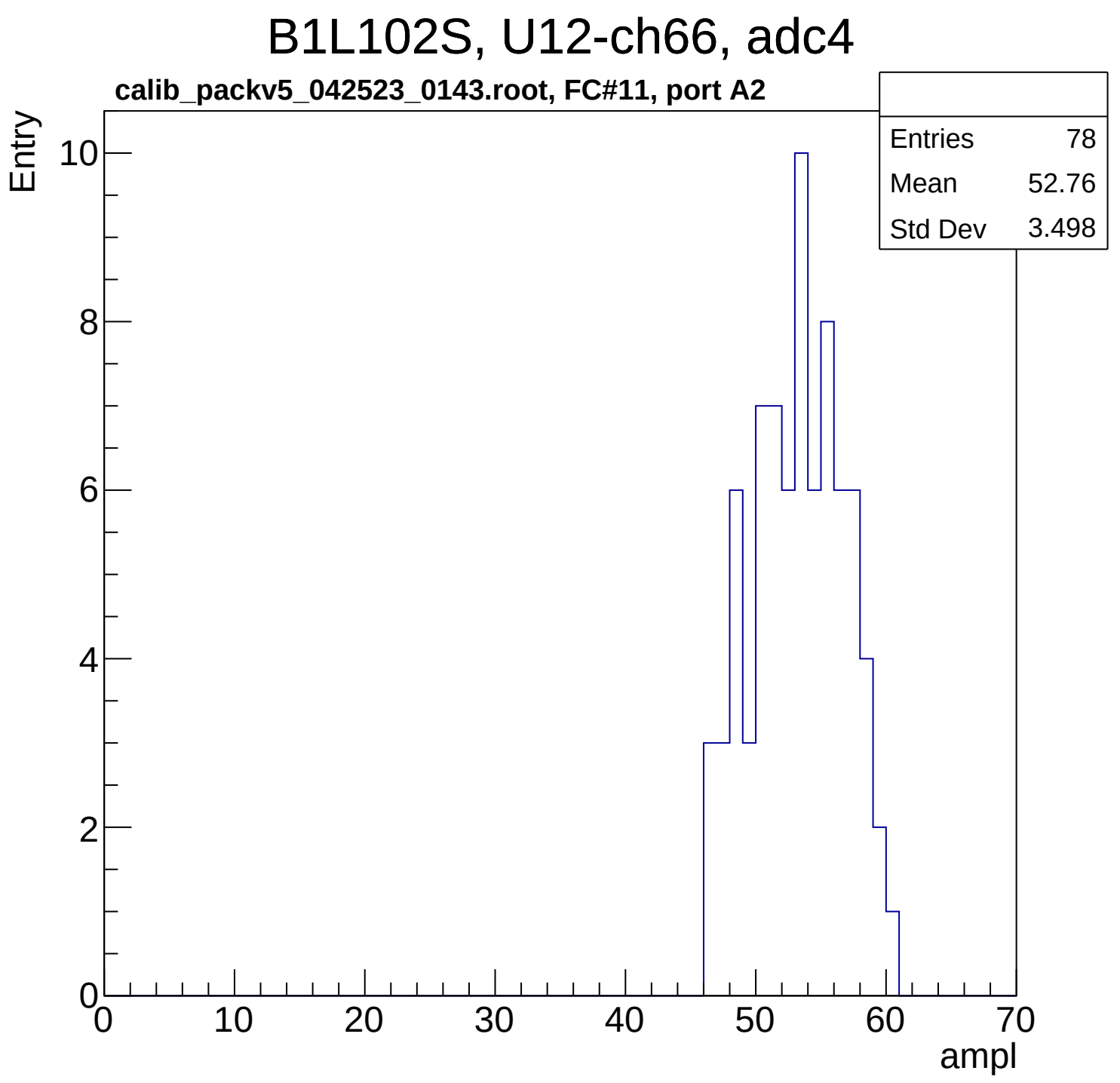
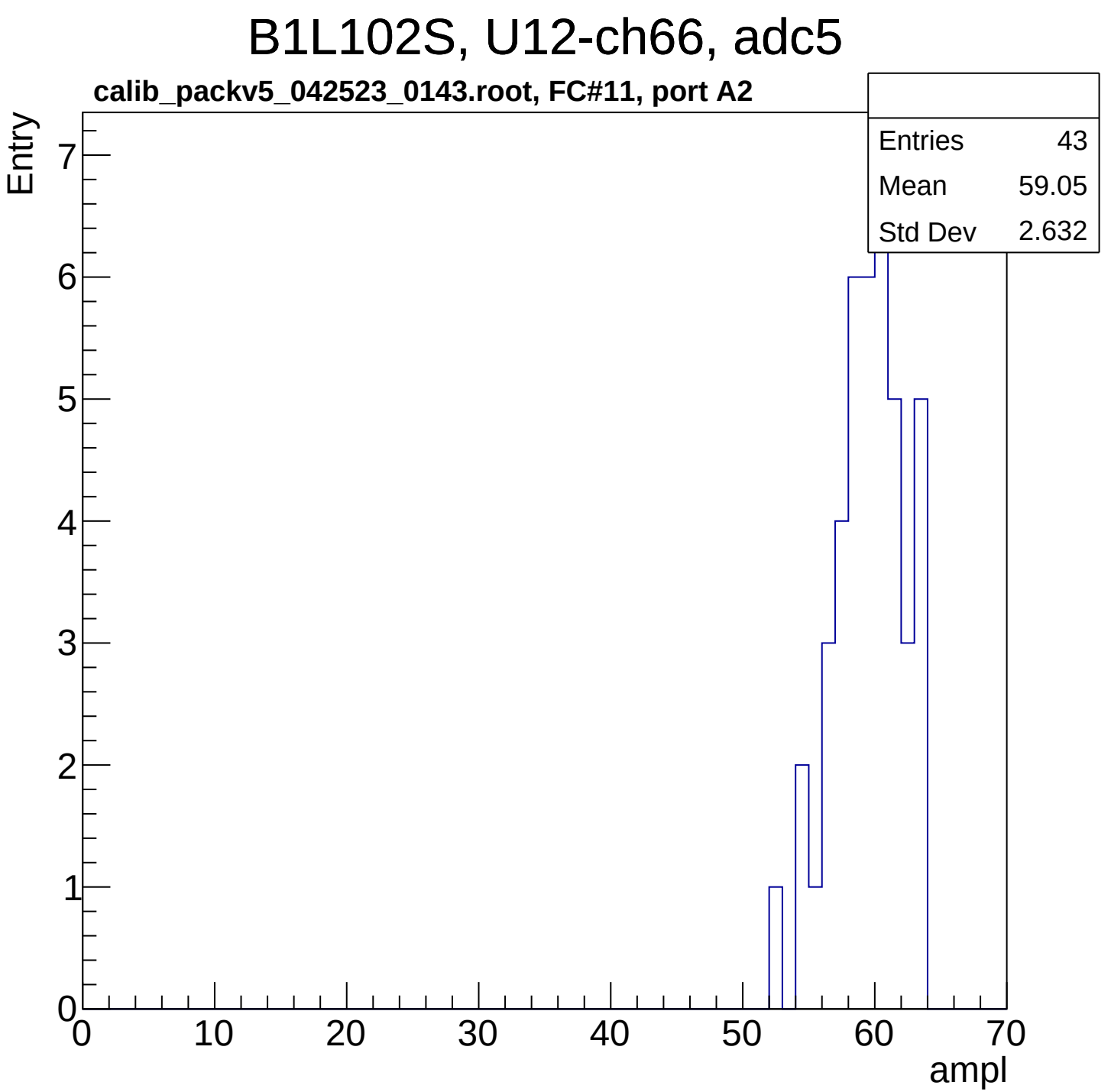
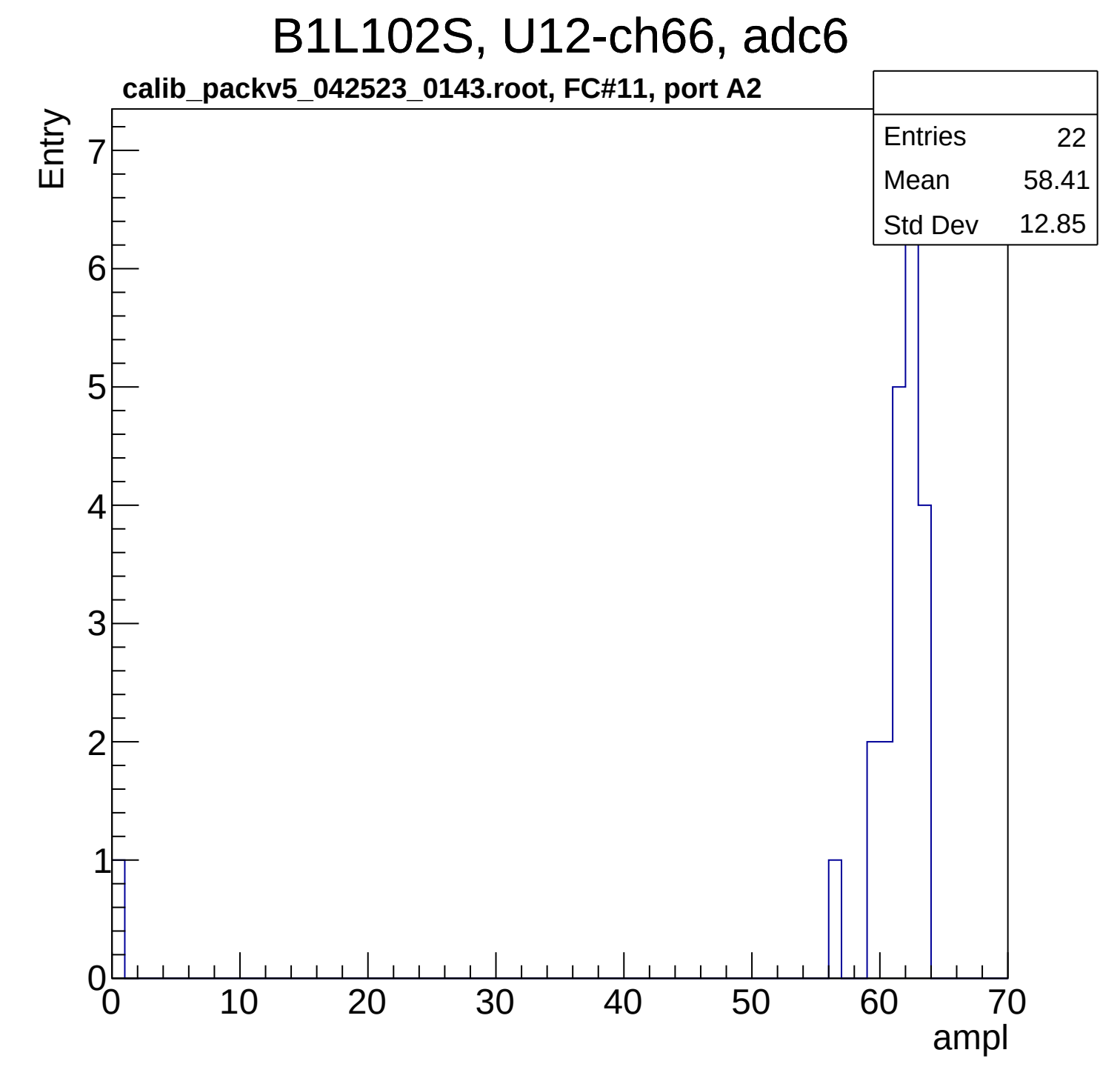
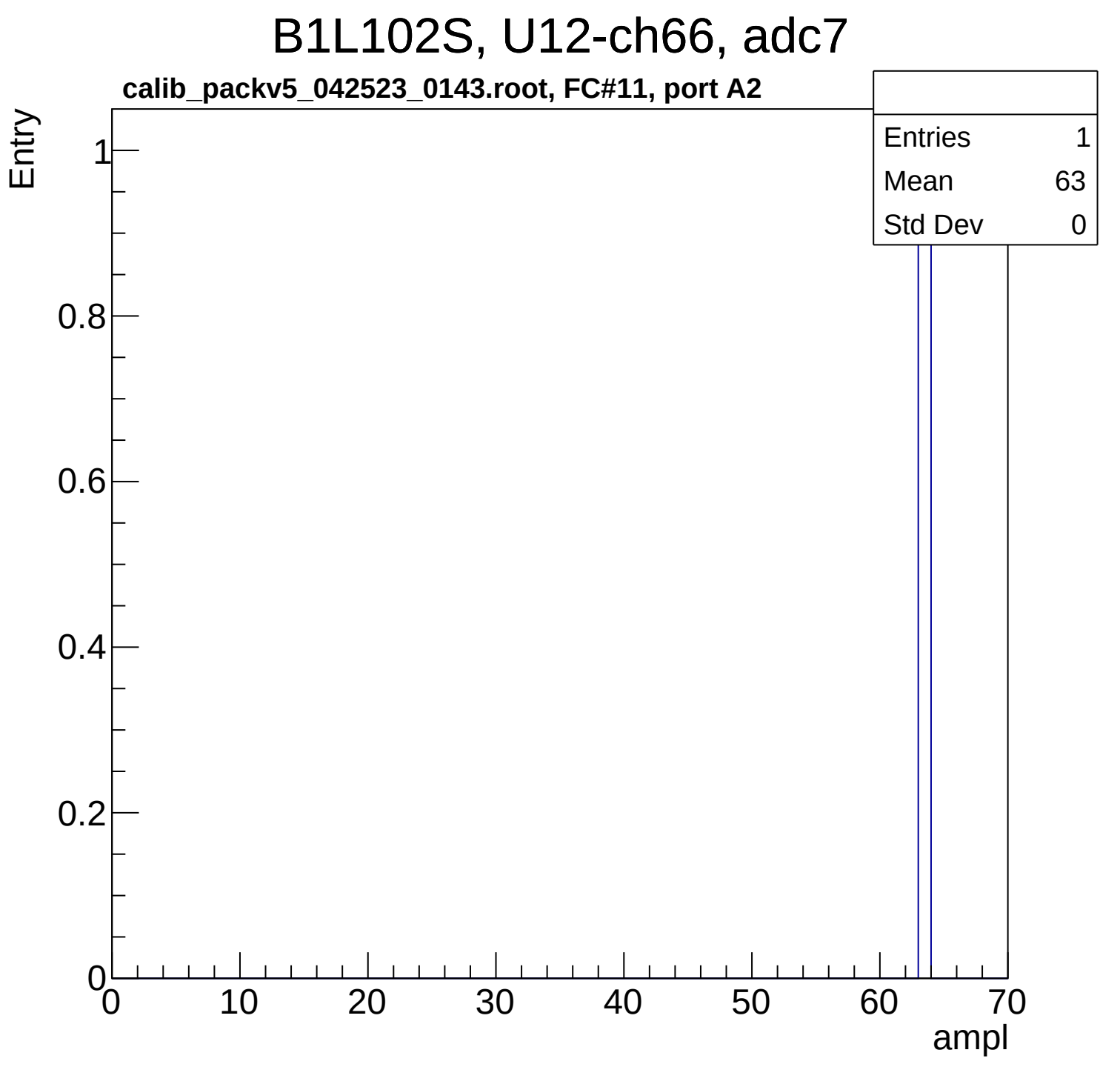
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch66, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 78
Mean 52.76
Std Dev 3.498
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch66, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 43
Mean 59.05
Std Dev 2.632
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch66, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 22
Mean 58.41
Std Dev 12.85
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch66, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 63
Std Dev 0
Entry
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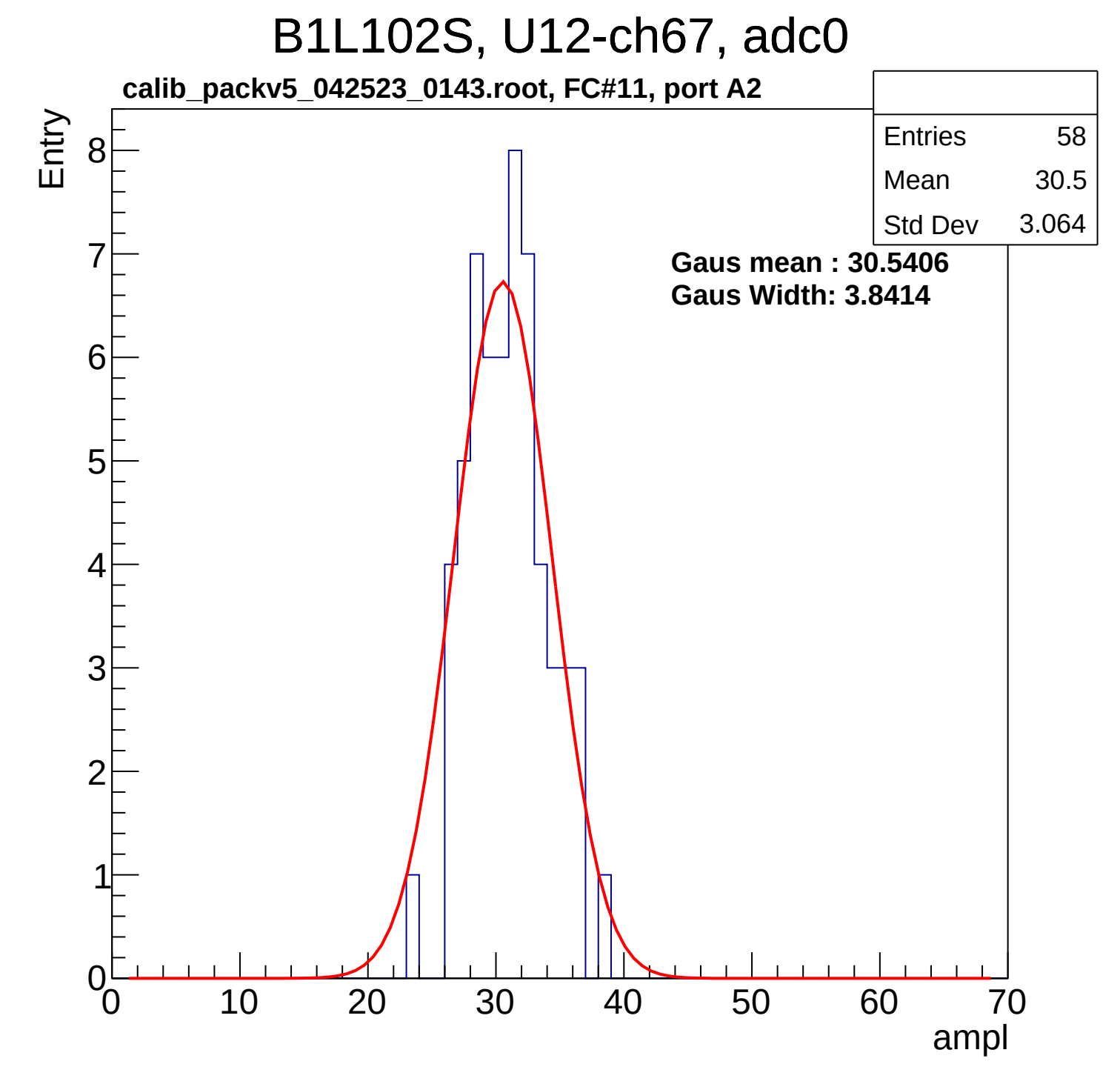
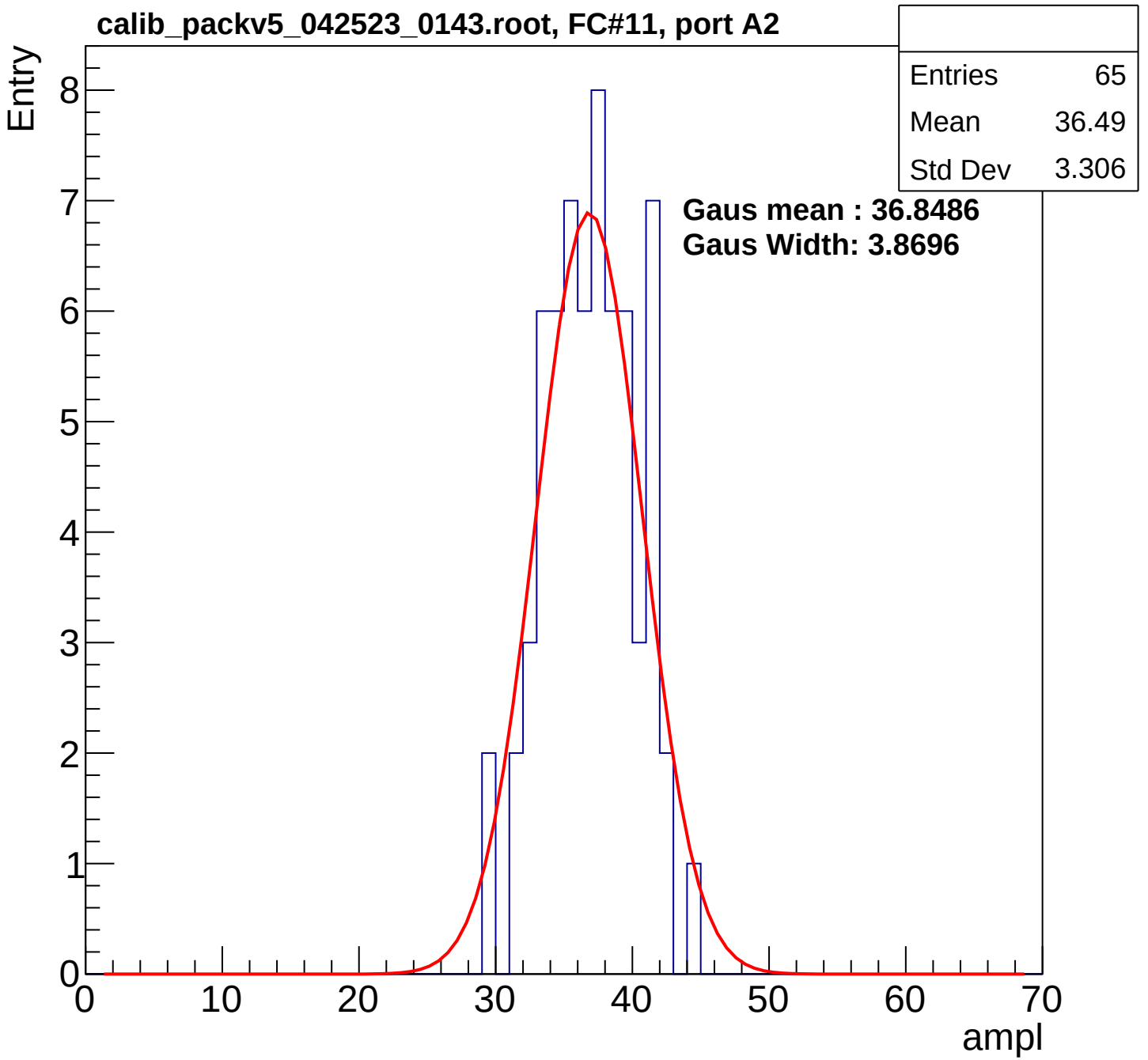
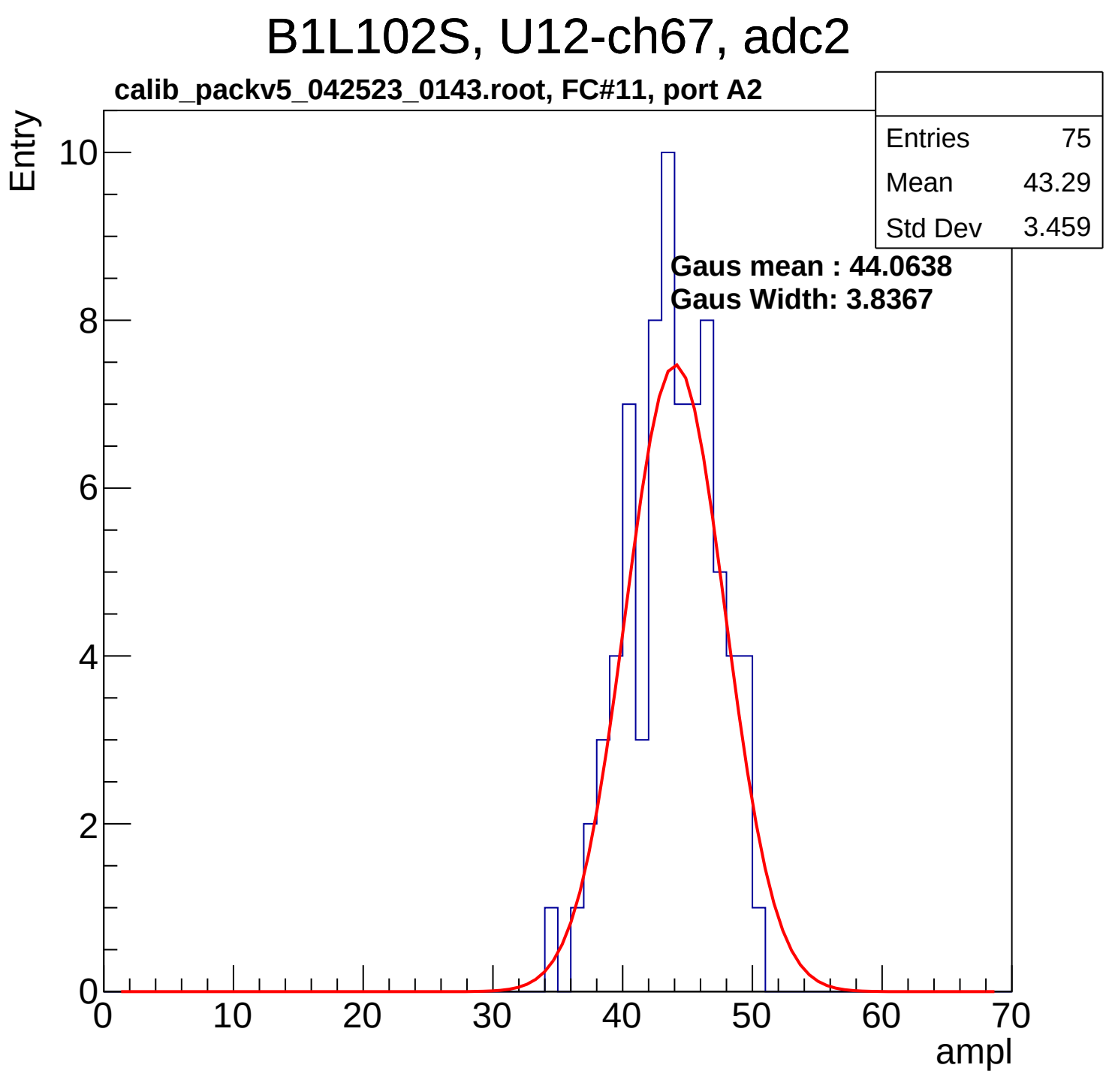
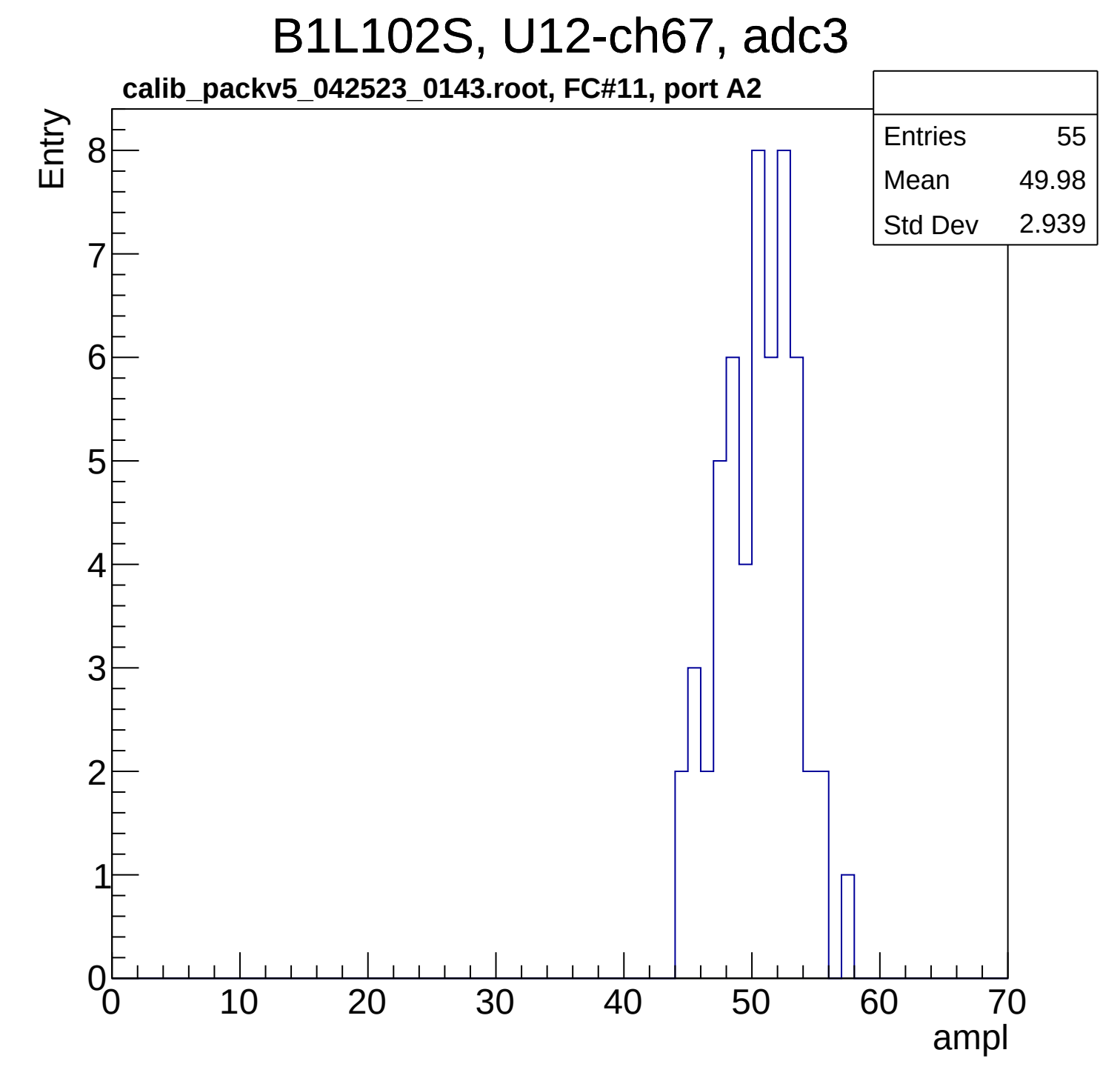
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch67, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 30.5
Std Dev 3.064
Gaus mean : 30.5406
Gaus Width: 3.8414
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch67, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 36.49
Std Dev 3.306
Gaus mean : 36.8486
Gaus Width: 3.8696
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch67, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 43.29
Std Dev 3.459
Gaus mean : 44.0638
Gaus Width: 3.8367
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch67, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 55
Mean 49.98
Std Dev 2.939
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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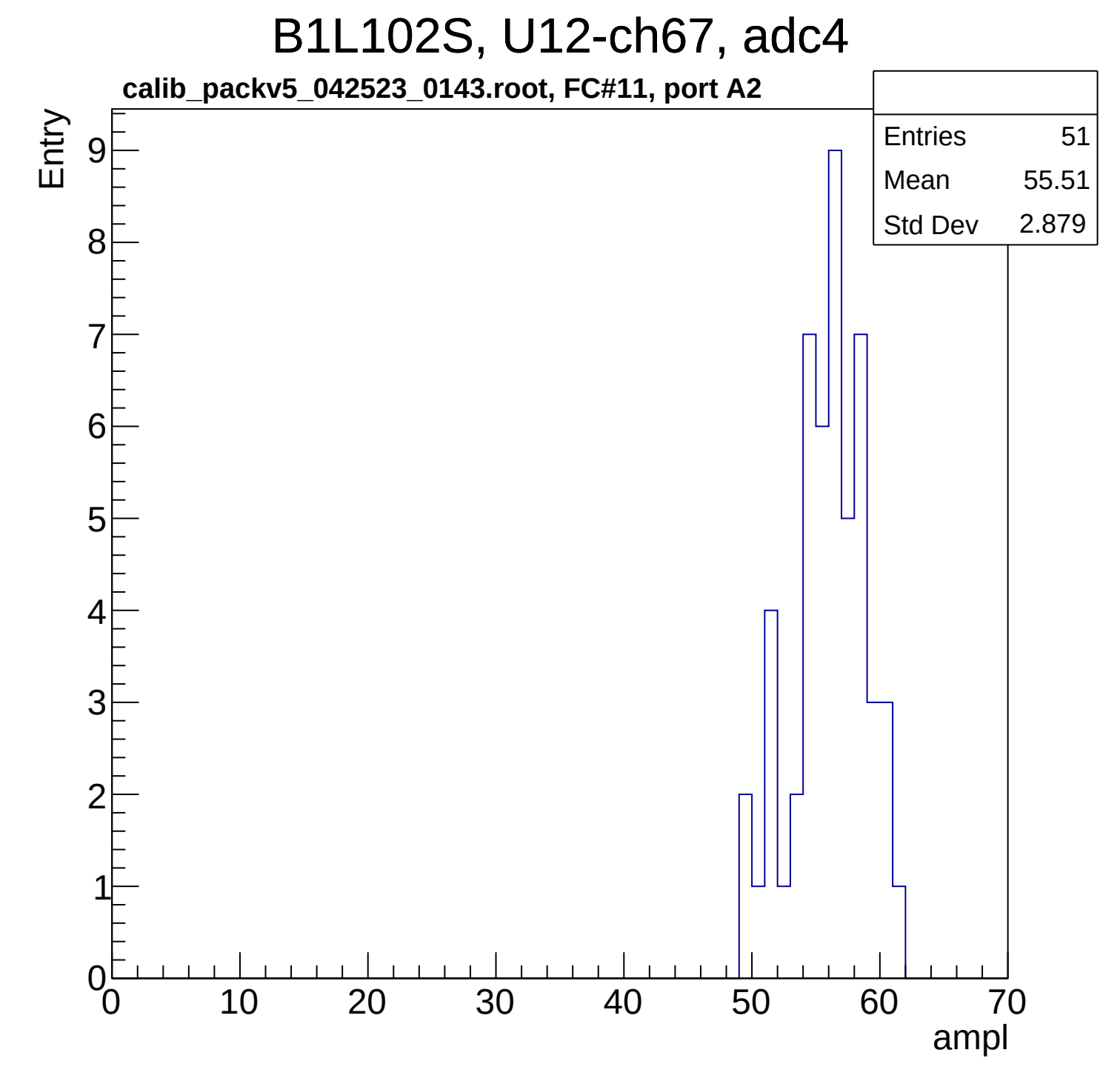
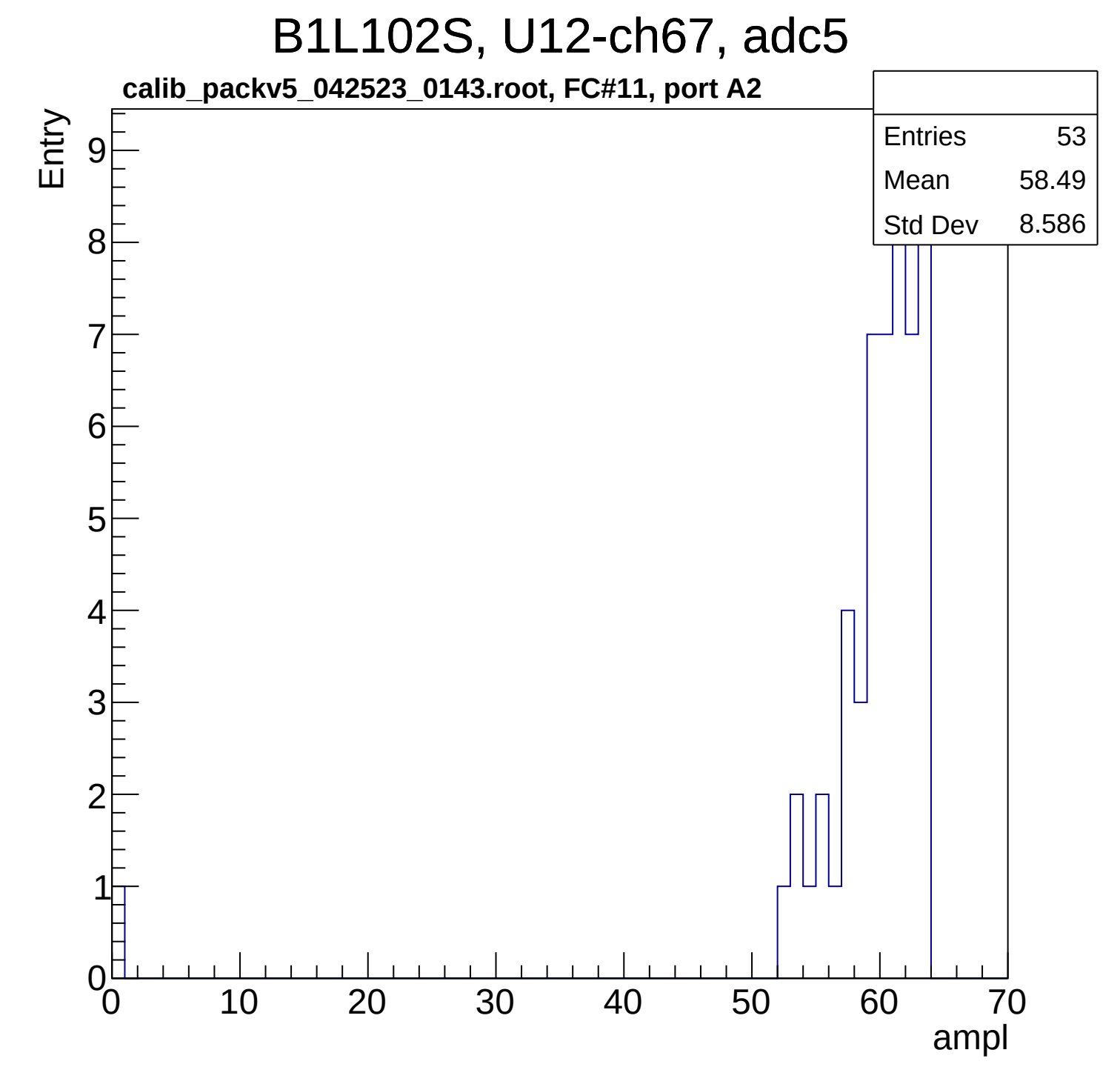
40
50
60
70


B1L102S, U12-ch67, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 51
Mean 55.51
Std Dev 2.879
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch67, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 53
Mean 58.49
Std Dev 8.586
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
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40
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60
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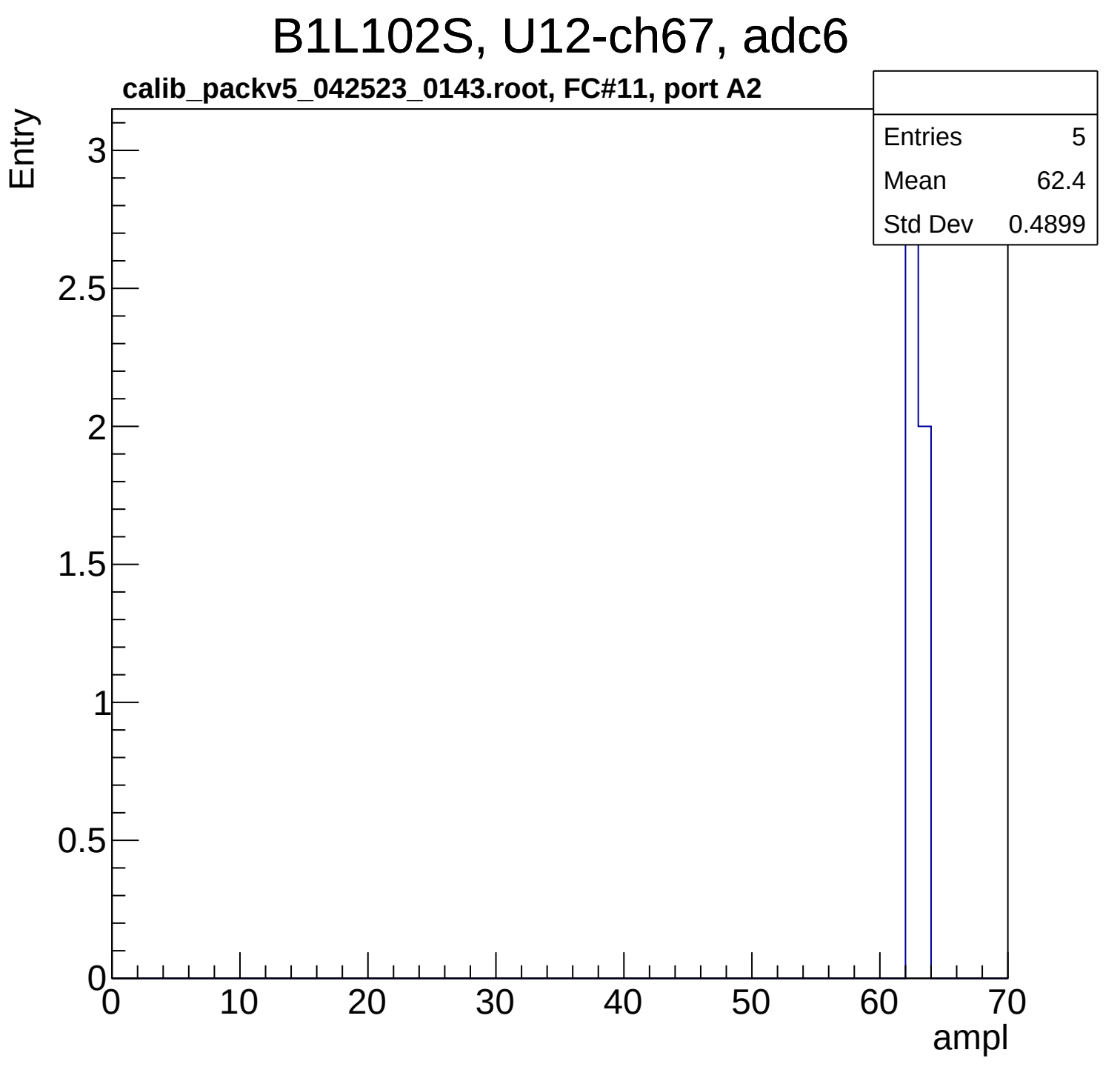
B1L102S, U12-ch67, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 62.4
Std Dev 0.4899
Entry
ampl
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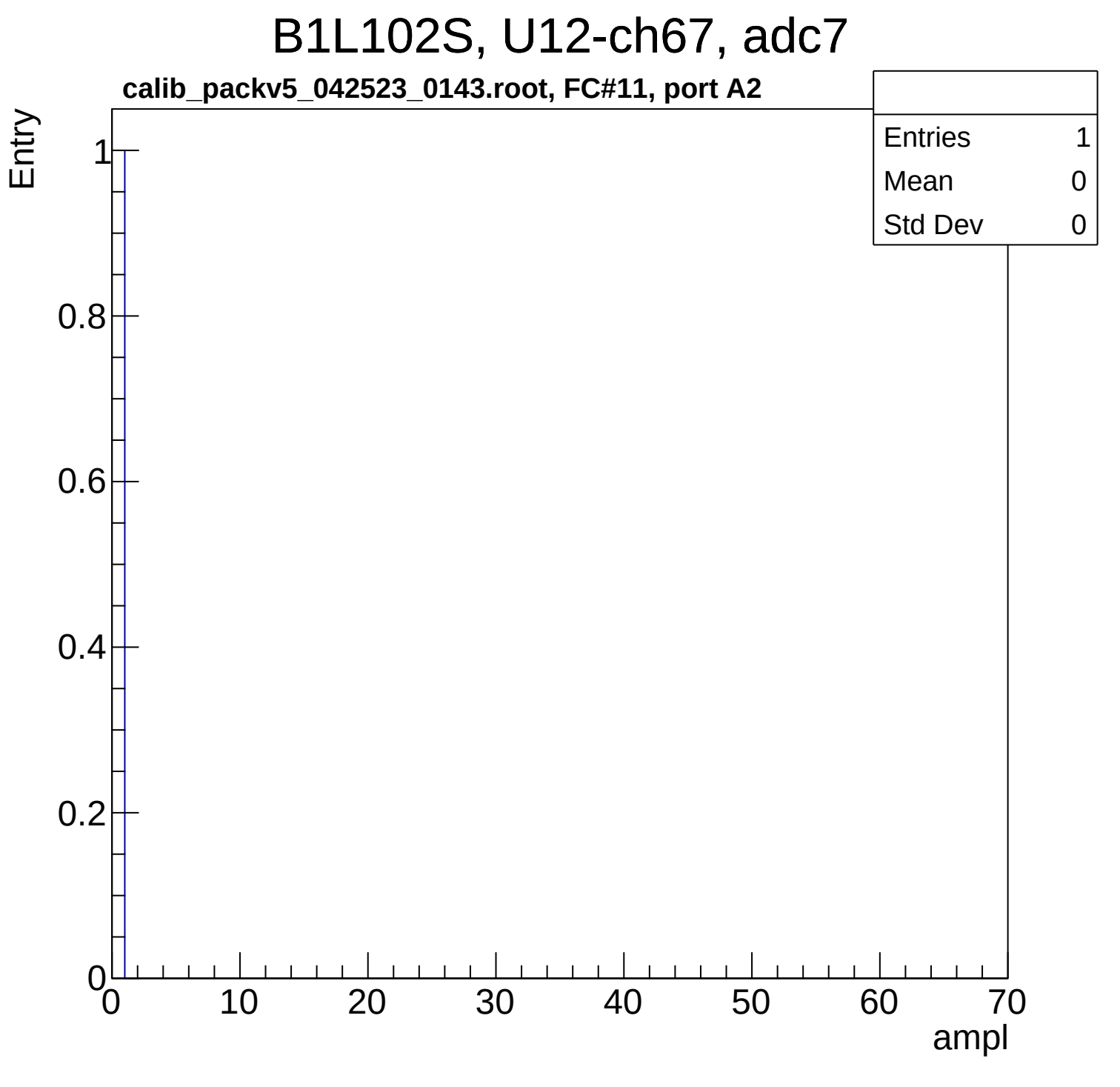
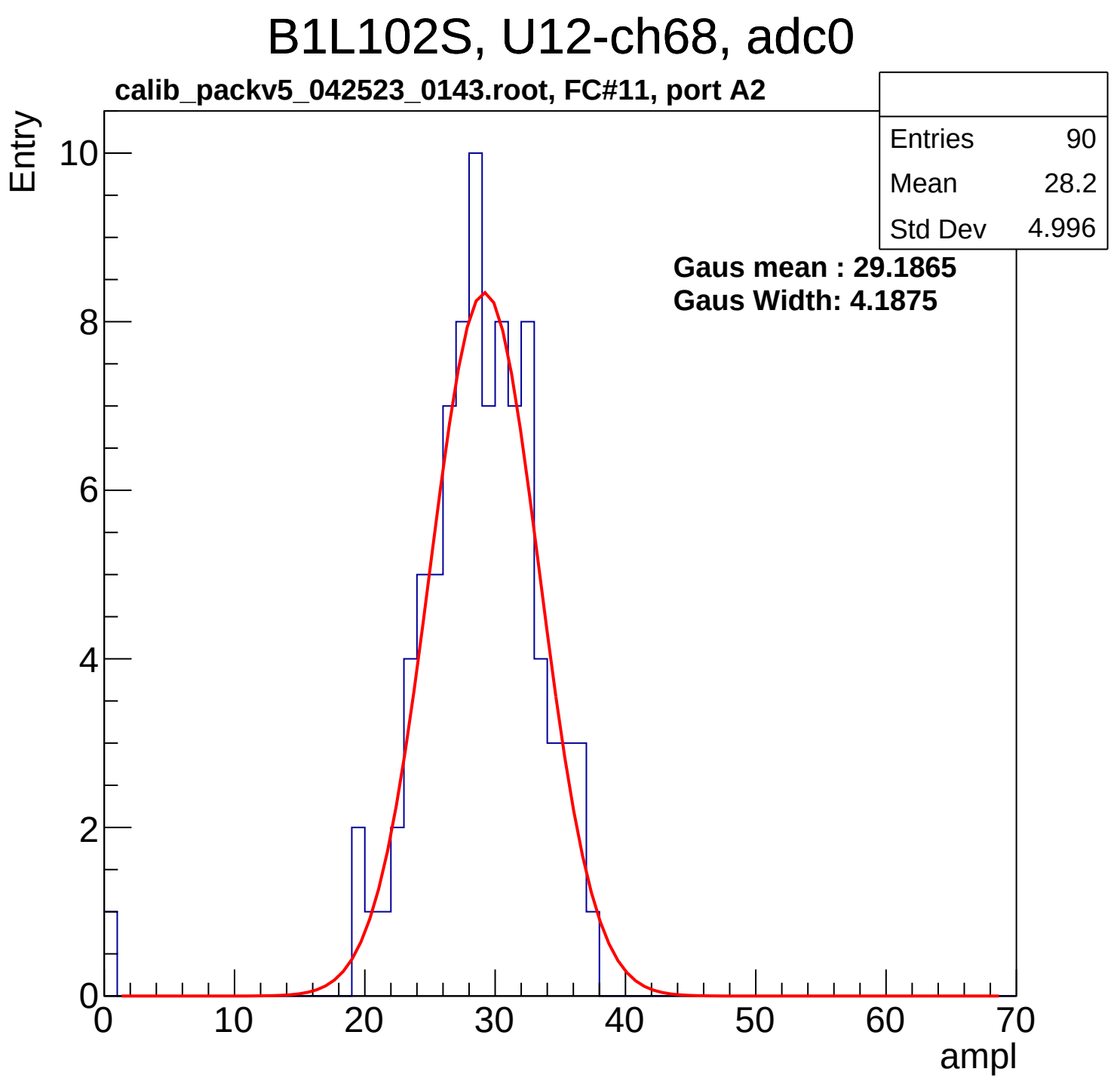
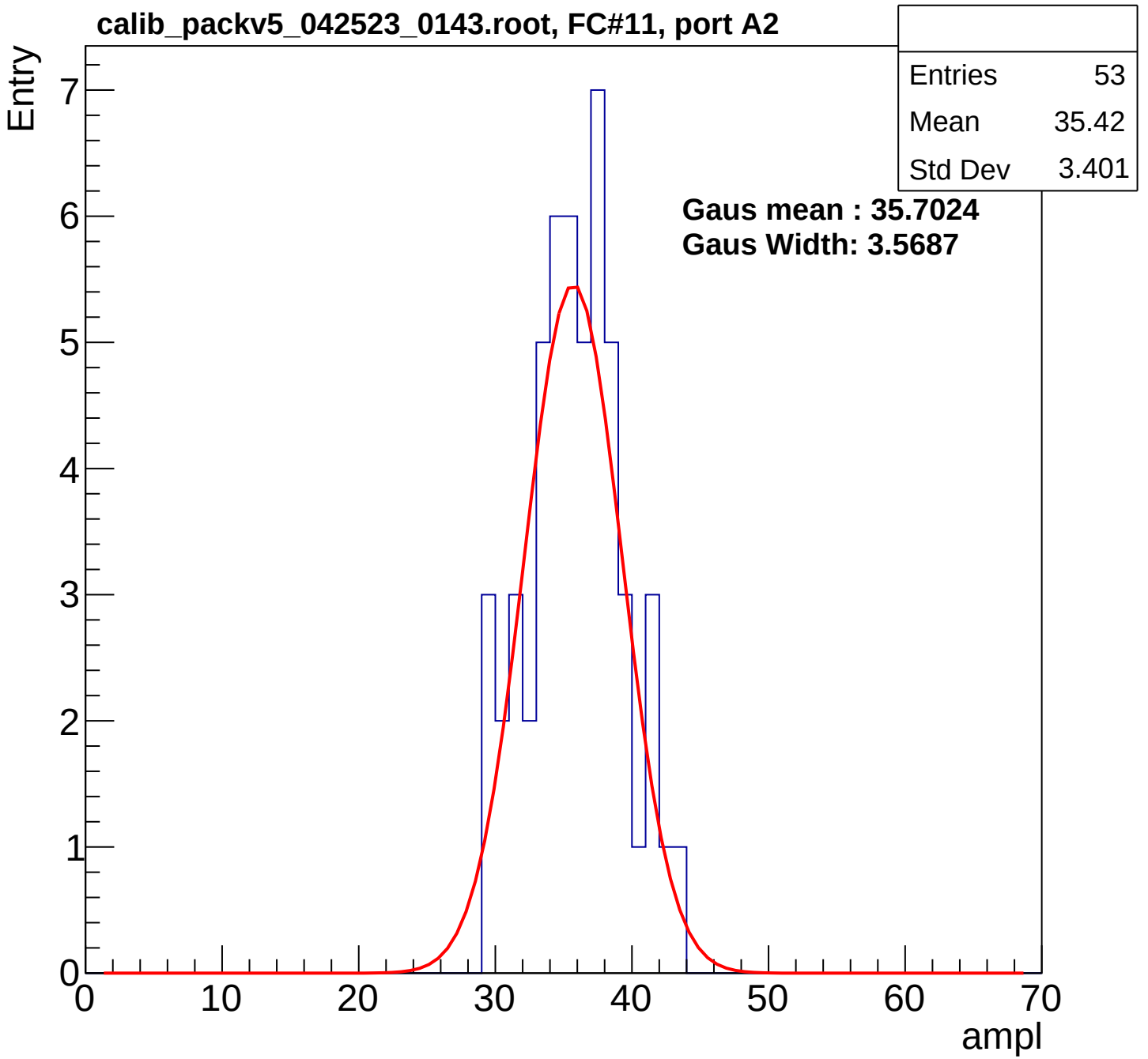
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch67, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch68, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 90
Mean 28.2
Std Dev 4.996
Gaus mean : 29.1865
Gaus Width: 4.1875
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch68, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 53
Mean 35.42
Std Dev 3.401
Gaus mean : 35.7024
Gaus Width: 3.5687
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
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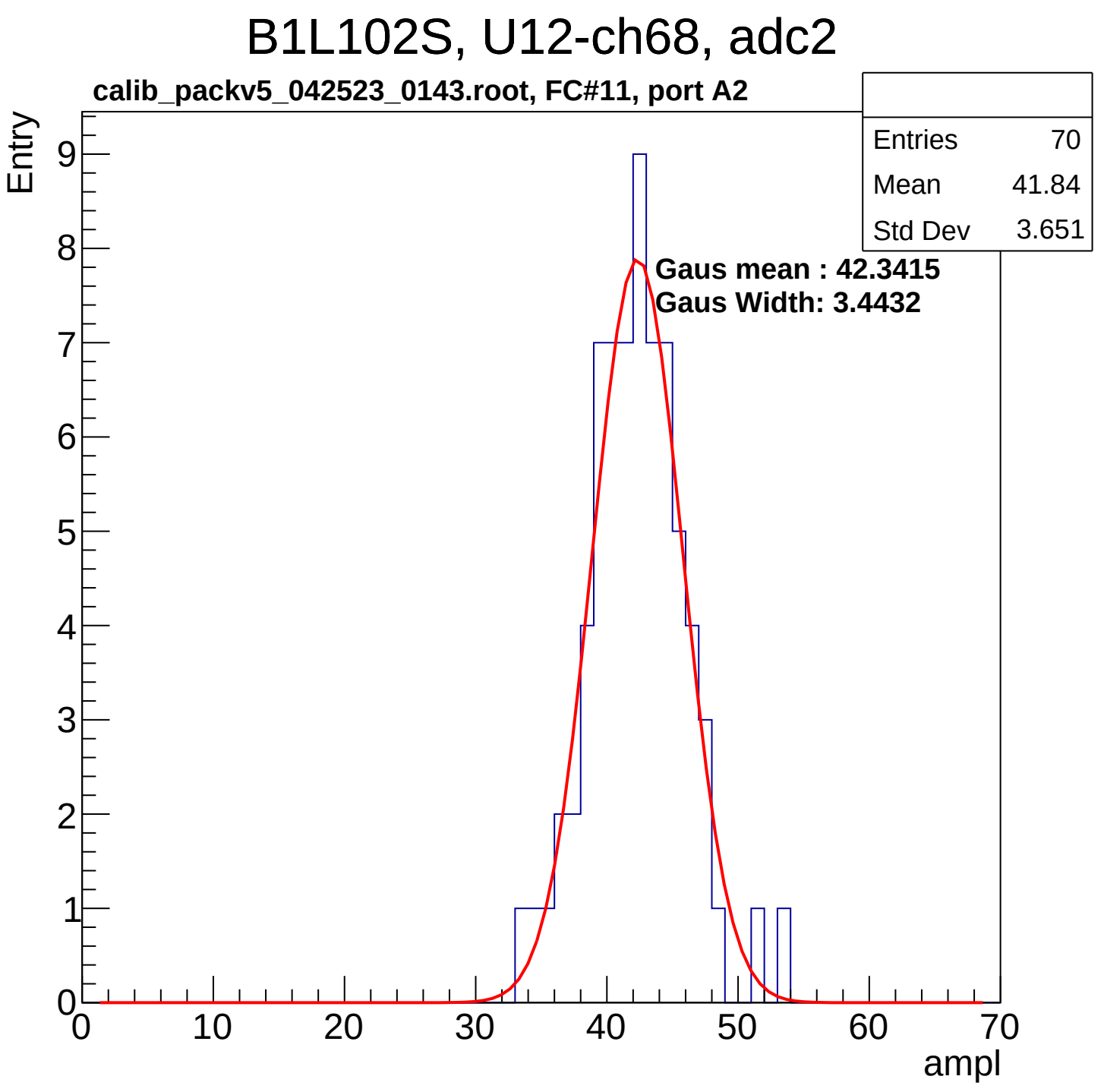
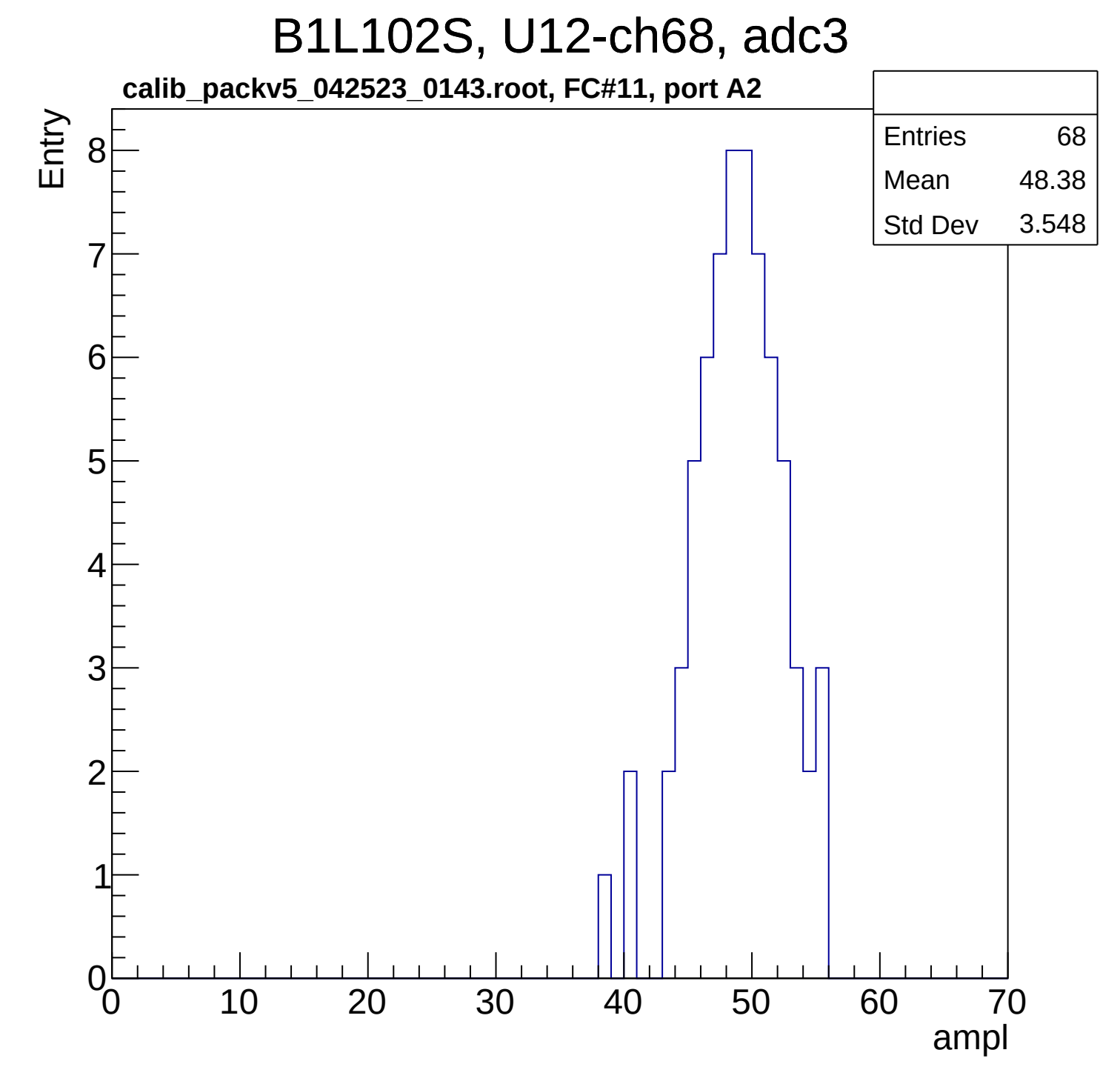

B1L102S, U12-ch68, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 41.84
Std Dev 3.651
Gaus mean : 42.3415
Gaus Width: 3.4432
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch68, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 48.38
Std Dev 3.548
Entry
ampl
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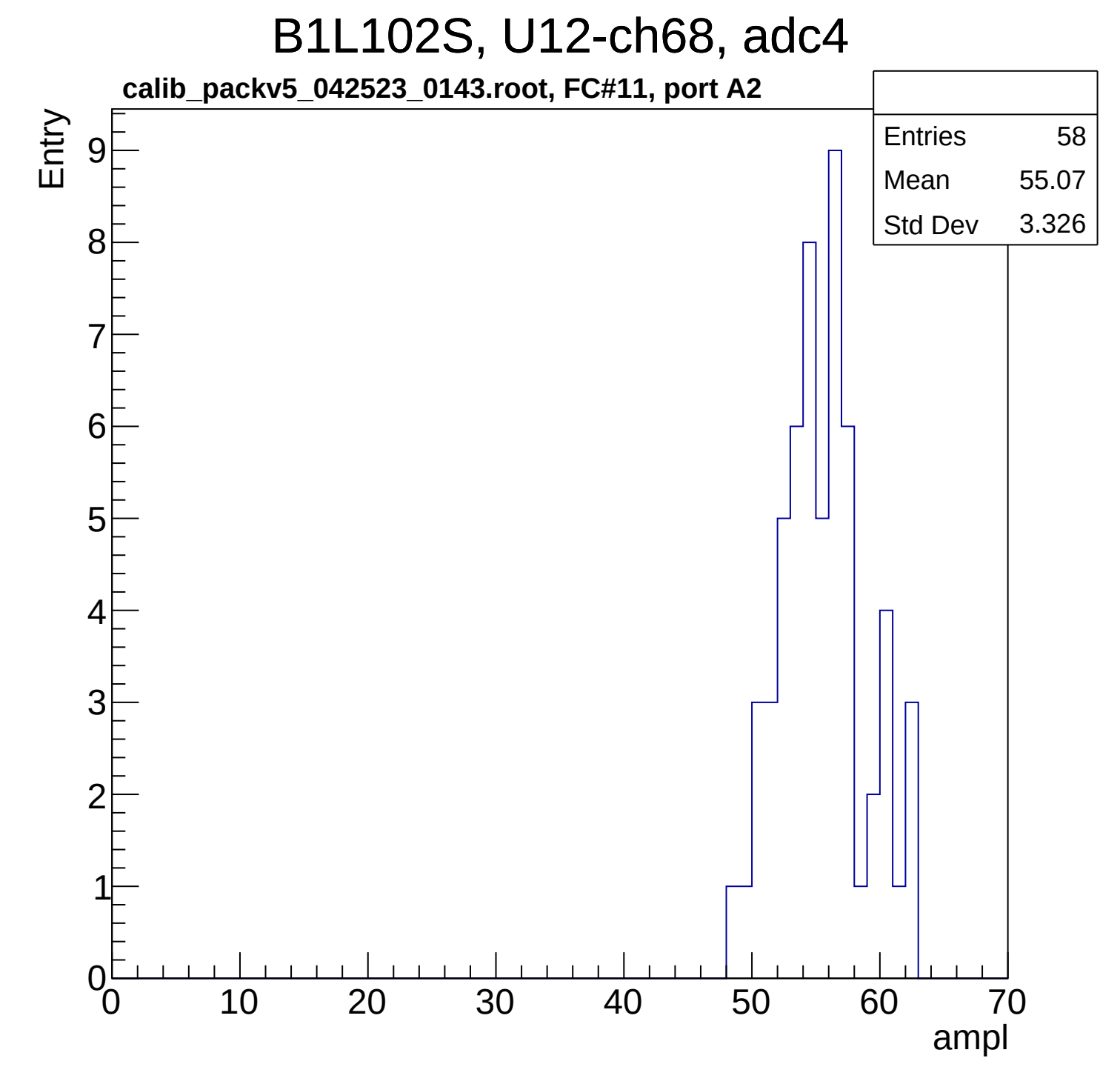
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch68, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 55.07
Std Dev 3.326
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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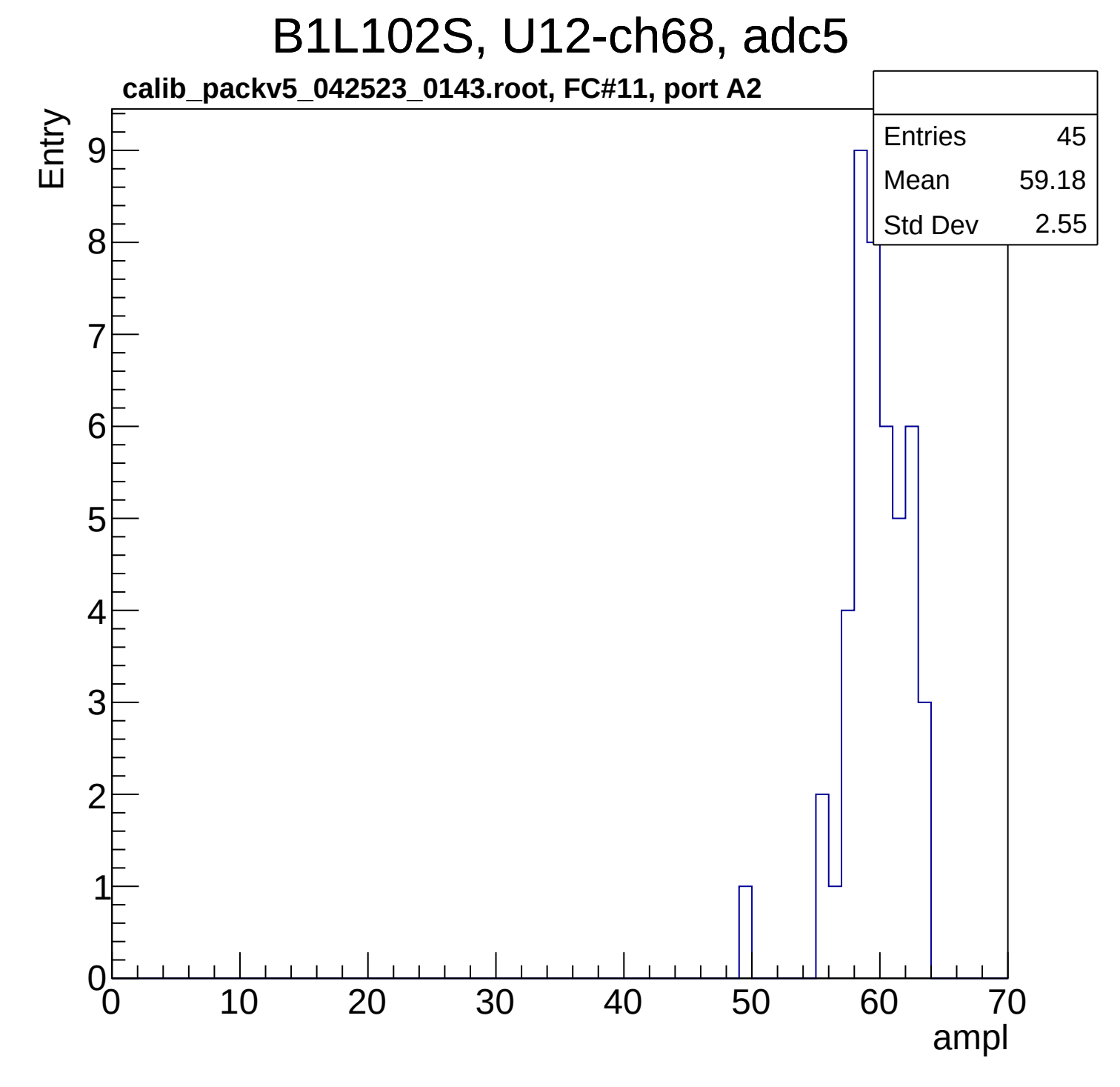
B1L102S, U12-ch68, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 45
Mean 59.18
Std Dev 2.55
Entry
ampl
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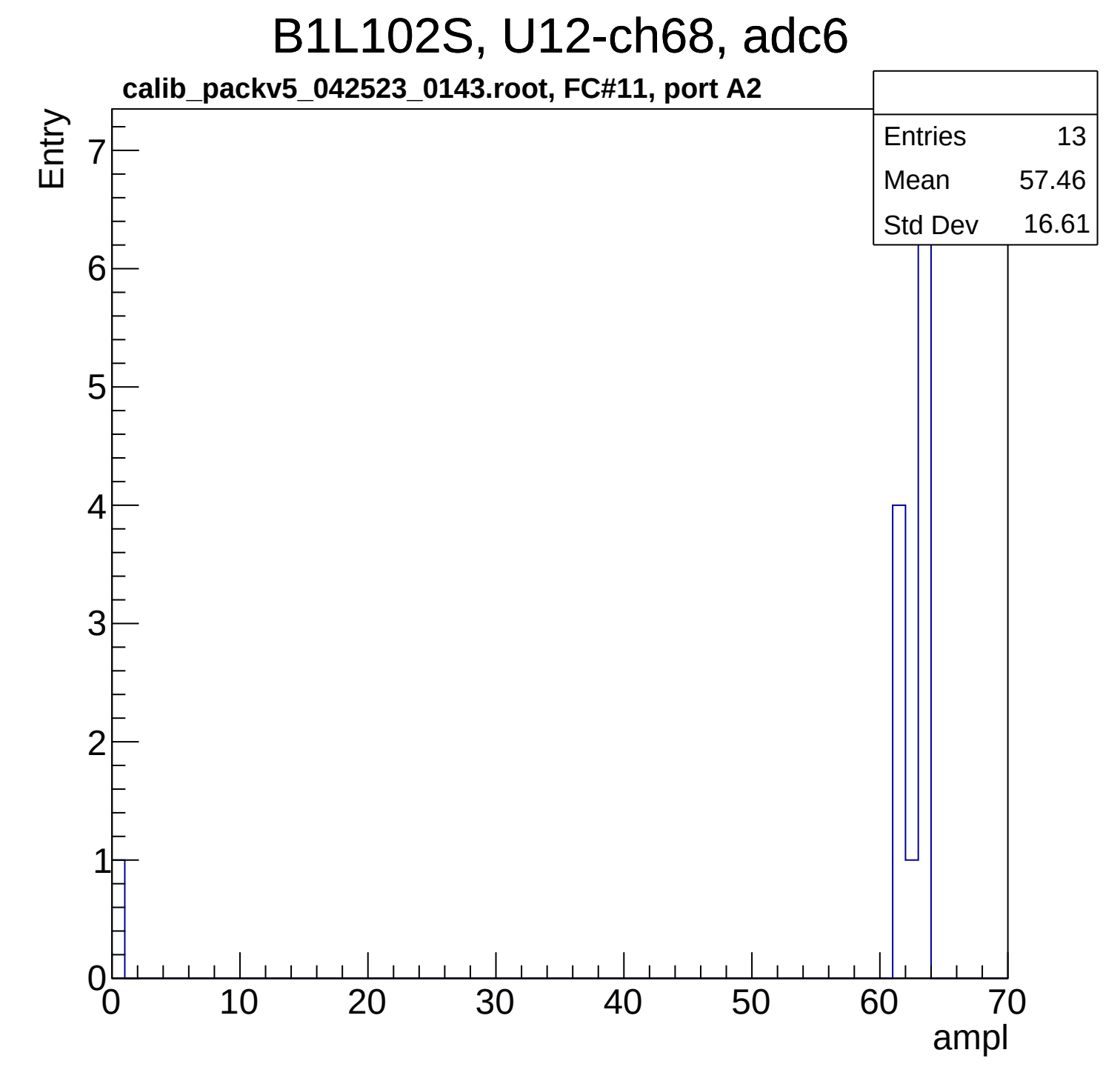
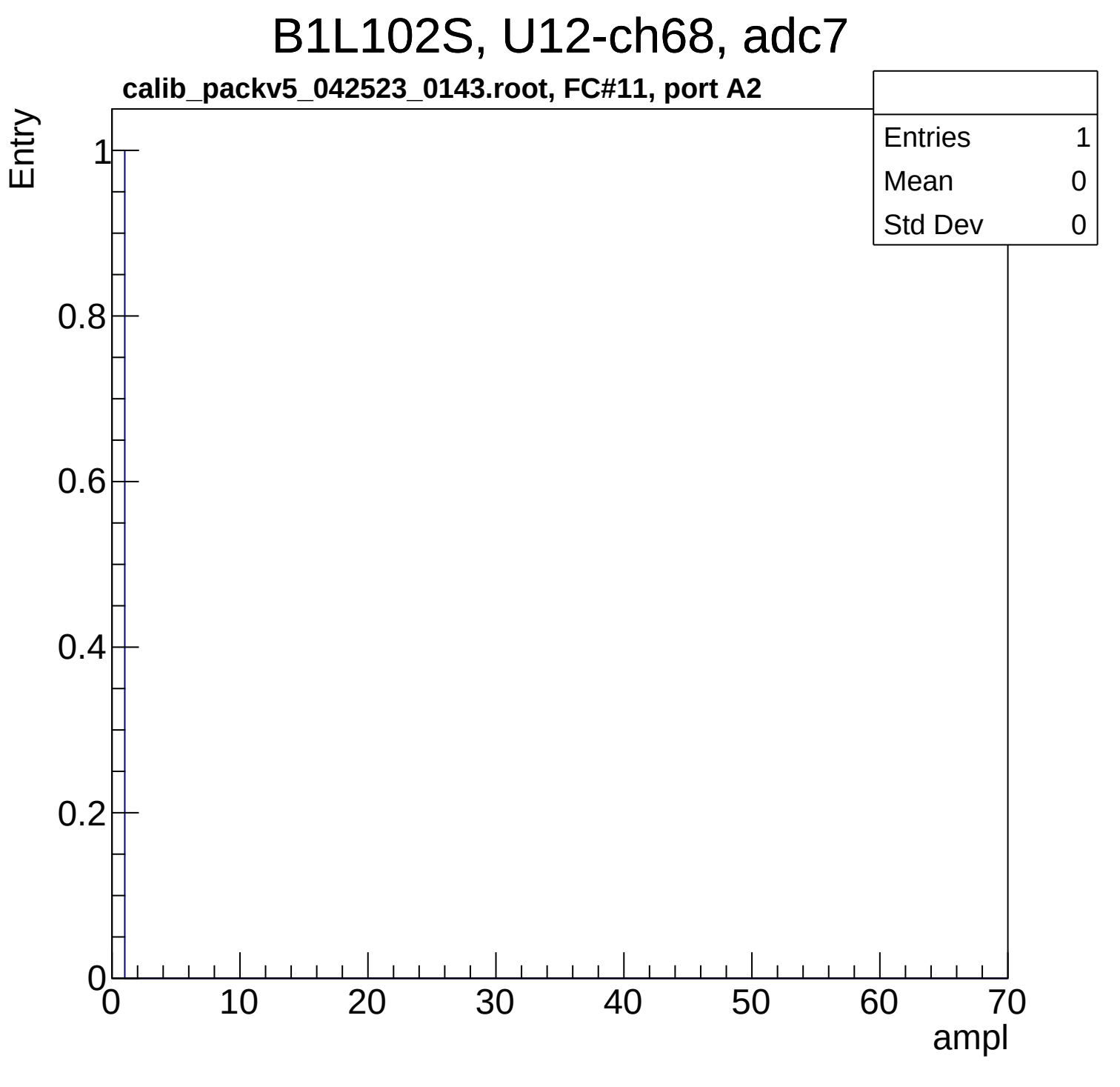
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch68, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 13
Mean 57.46
Std Dev 16.61
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch68, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
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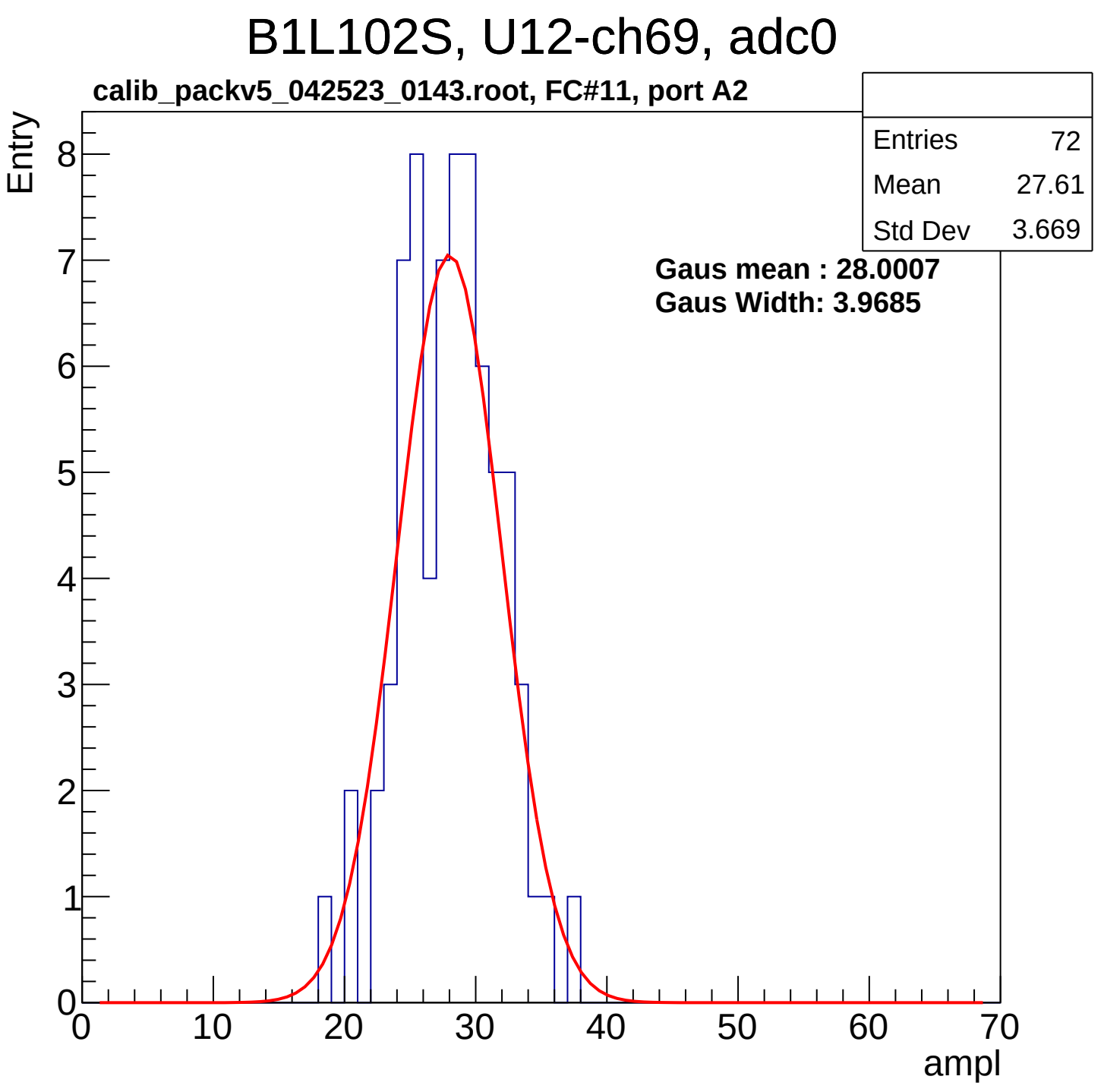
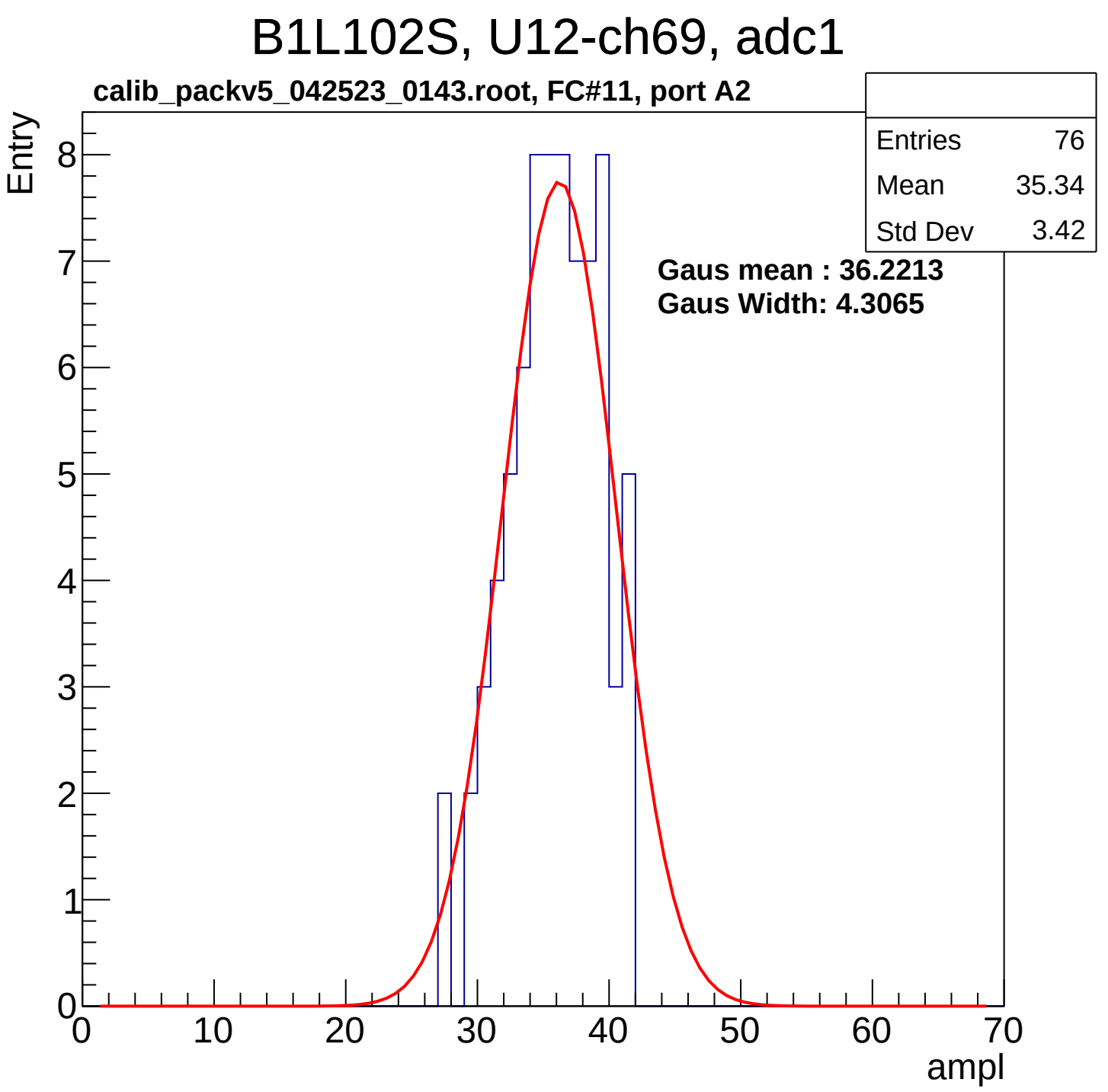
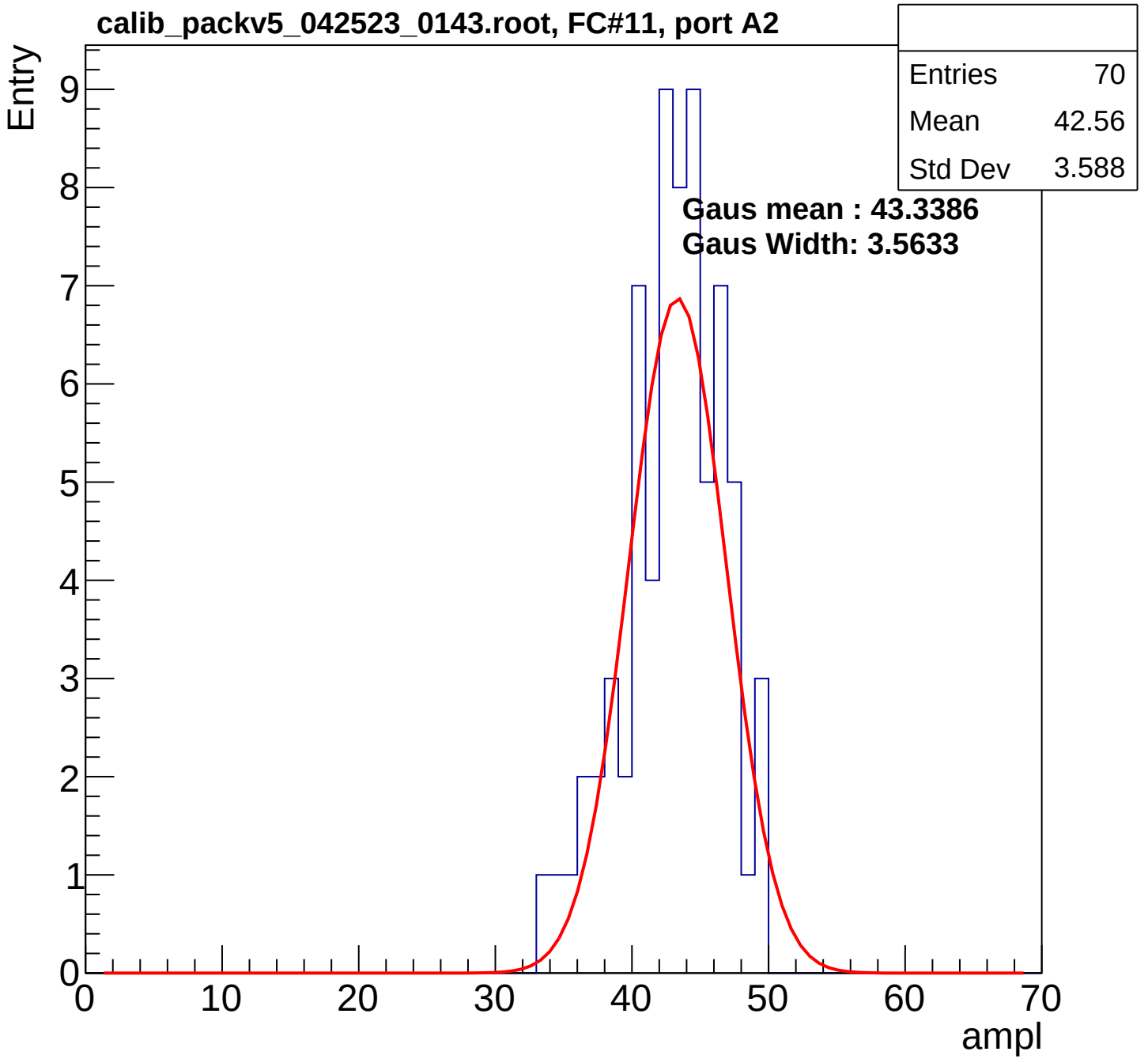
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch69, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 27.61
Std Dev 3.669
Gaus mean : 28.0007
Gaus Width: 3.9685
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch69, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 76
Mean 35.34
Std Dev 3.42
Gaus mean : 36.2213
Gaus Width: 4.3065
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch69, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 42.56
Std Dev 3.588
Gaus mean : 43.3386
Gaus Width: 3.5633
Entry
ampl
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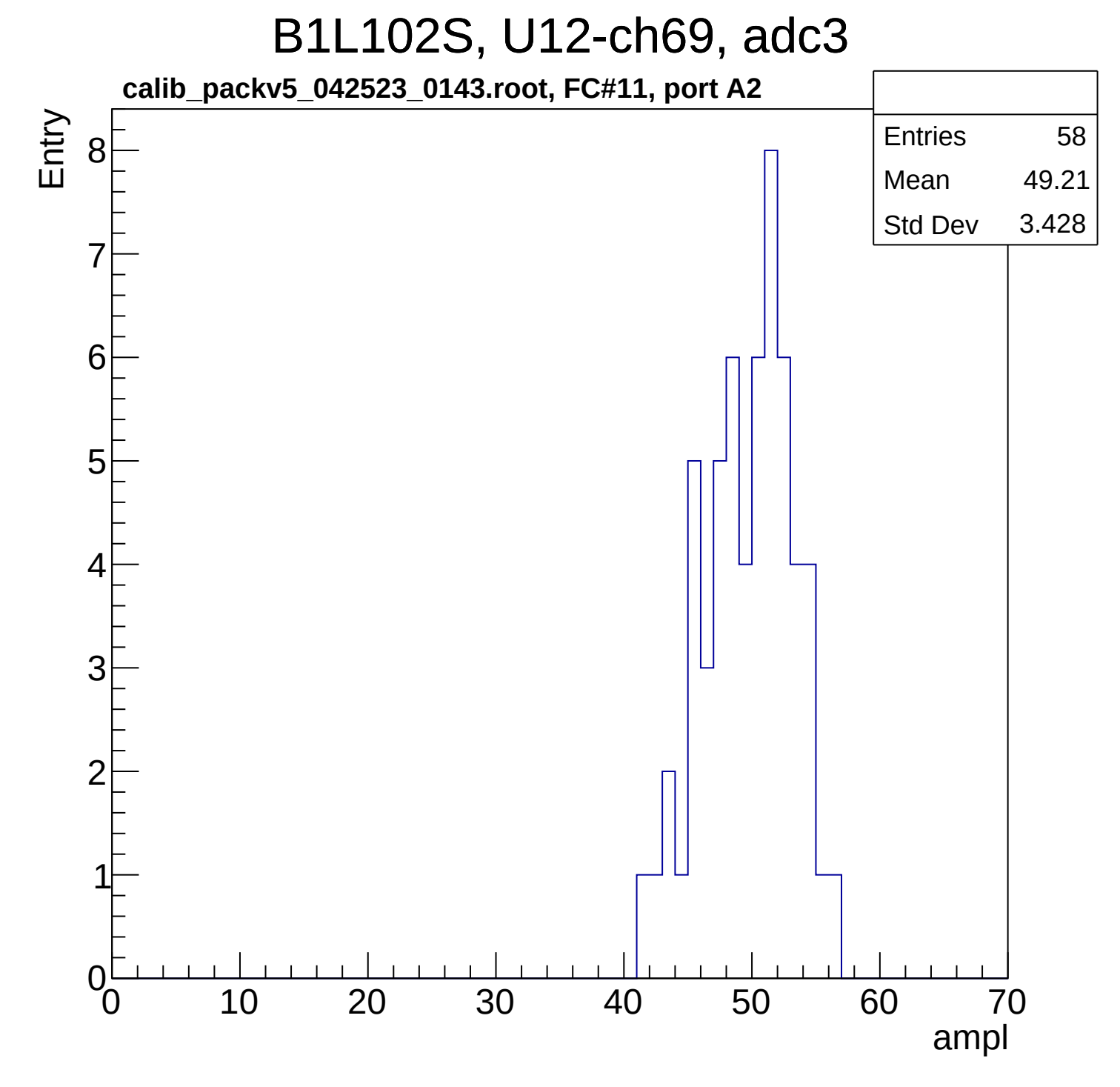
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch69, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 49.21
Std Dev 3.428
Entry
ampl
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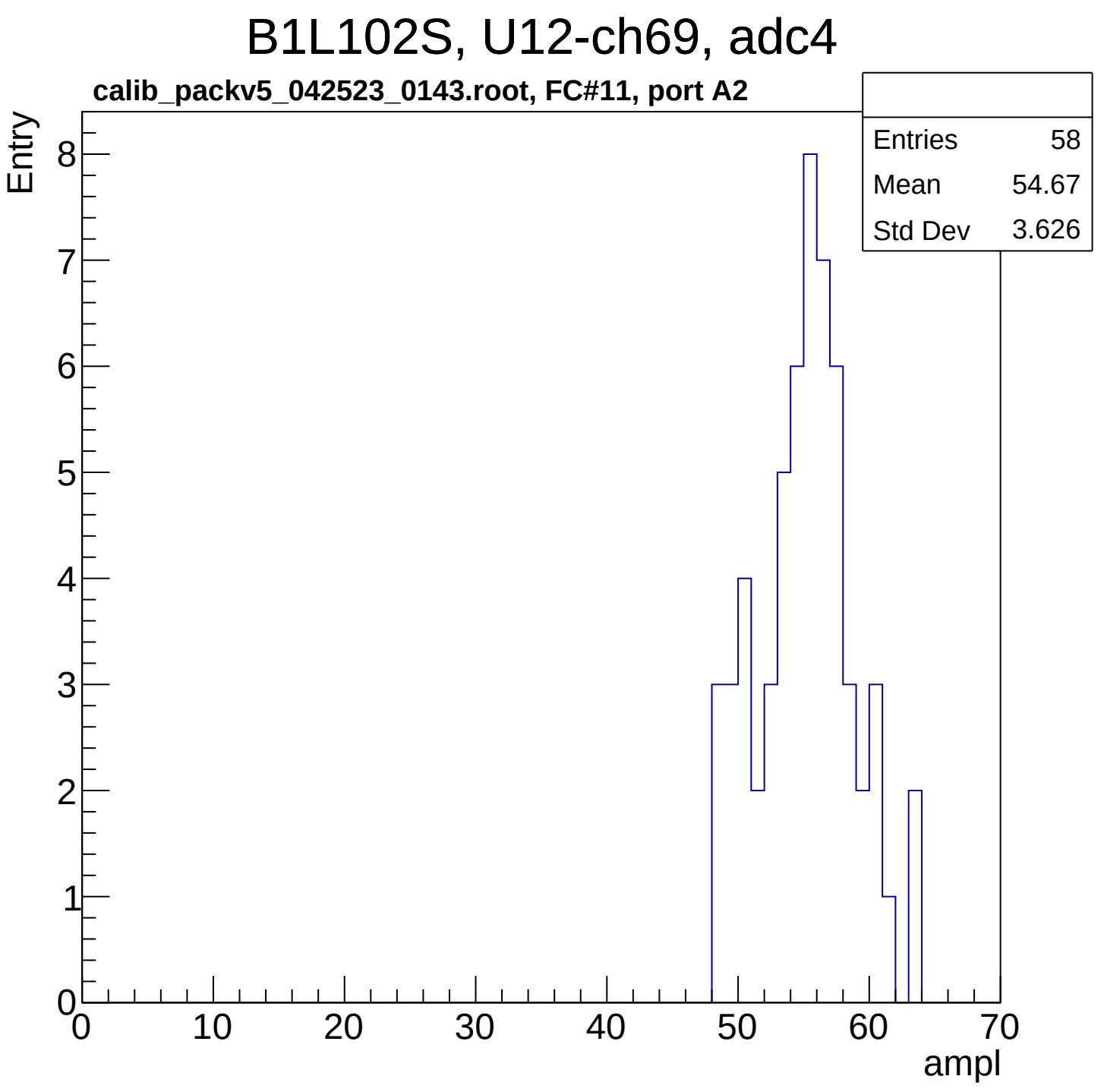
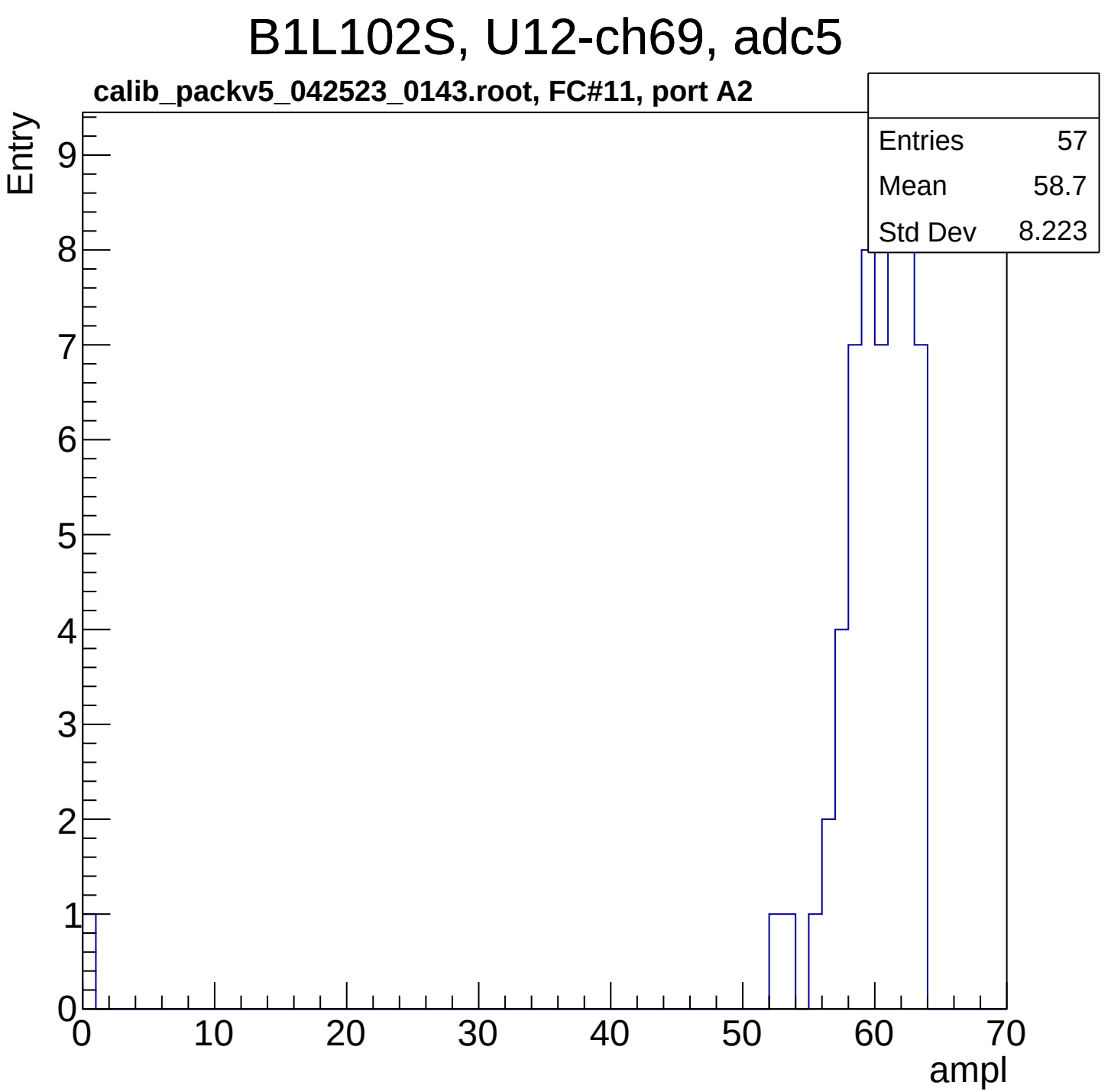
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch69, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 54.67
Std Dev 3.626
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch69, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 58.7
Std Dev 8.223
Entry
0
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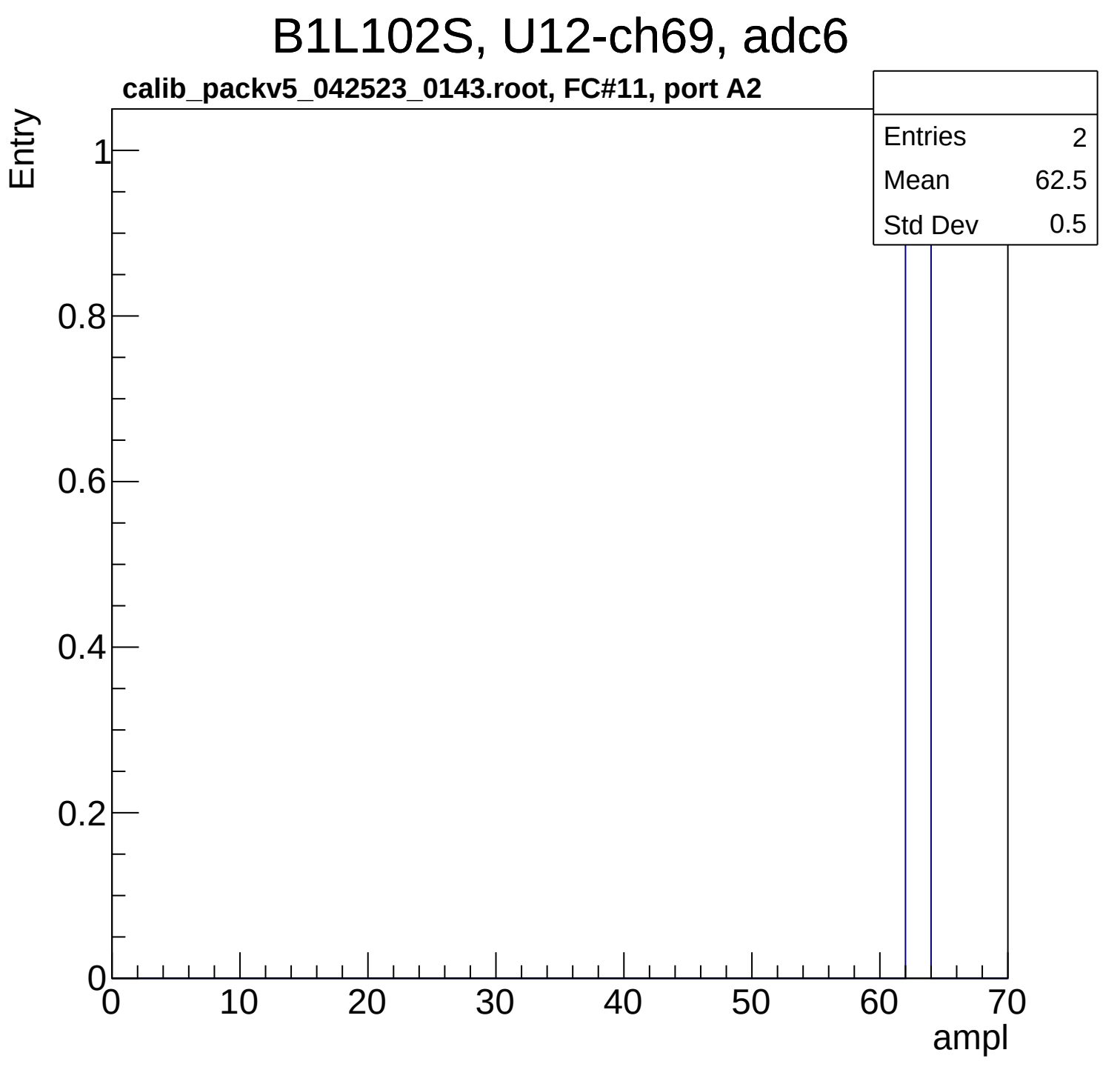
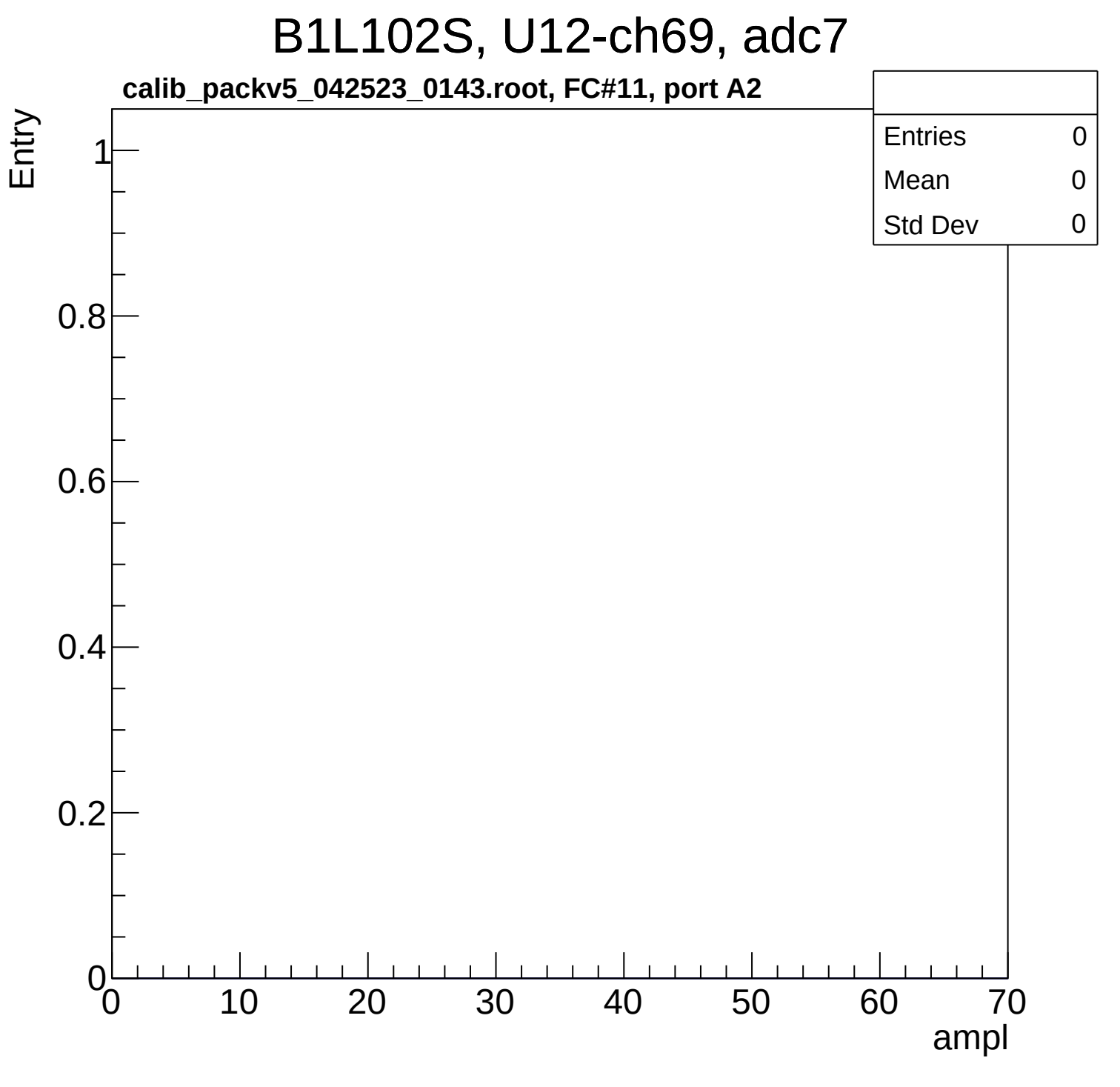
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch69, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 62.5
Std Dev 0.5
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch69, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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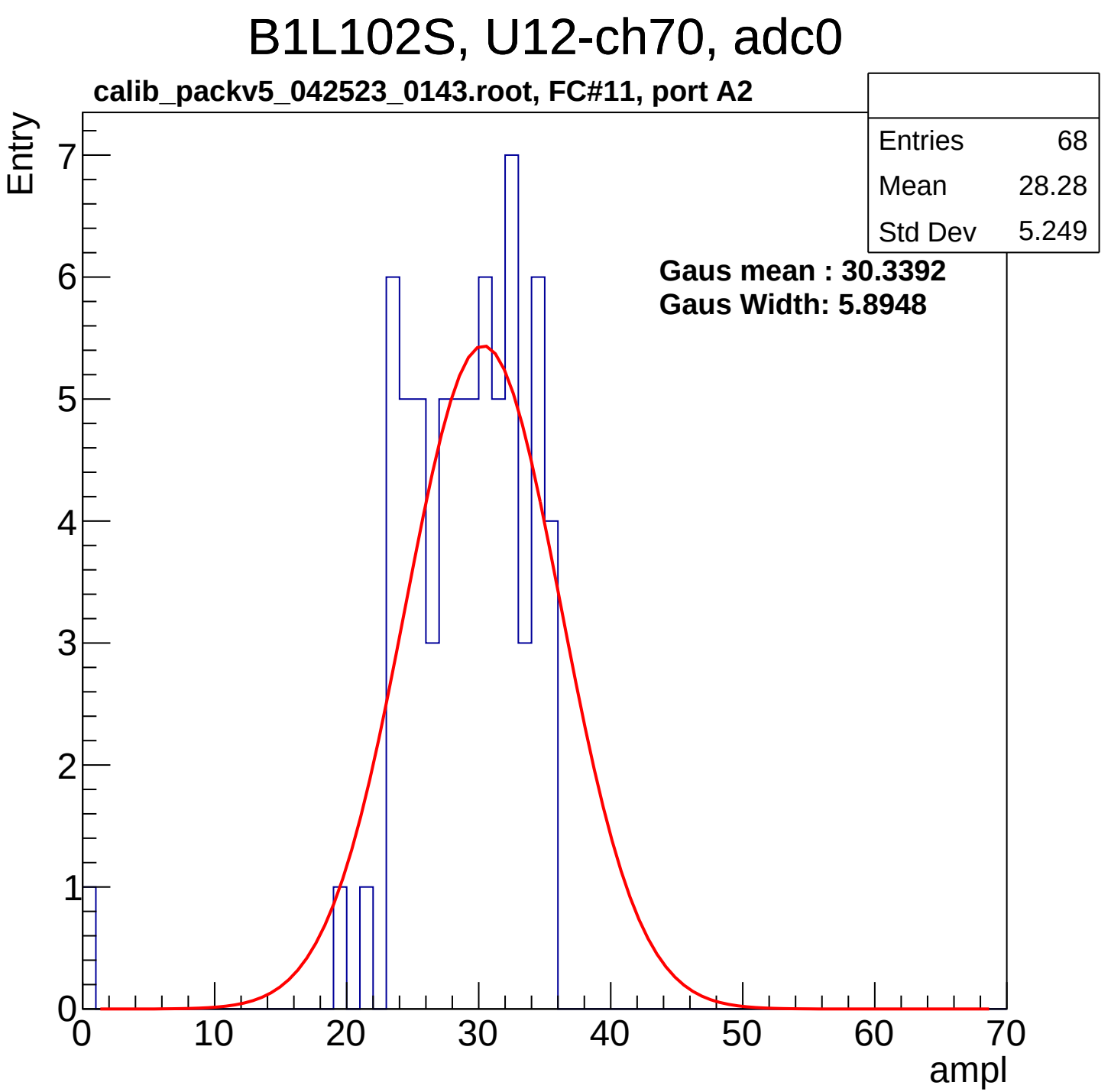
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch70, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 28.28
Std Dev 5.249
Gaus mean : 30.3392
Gaus Width: 5.8948
Entry
ampl
0
1
2
3
4
5
6
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0
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20
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40
50
60
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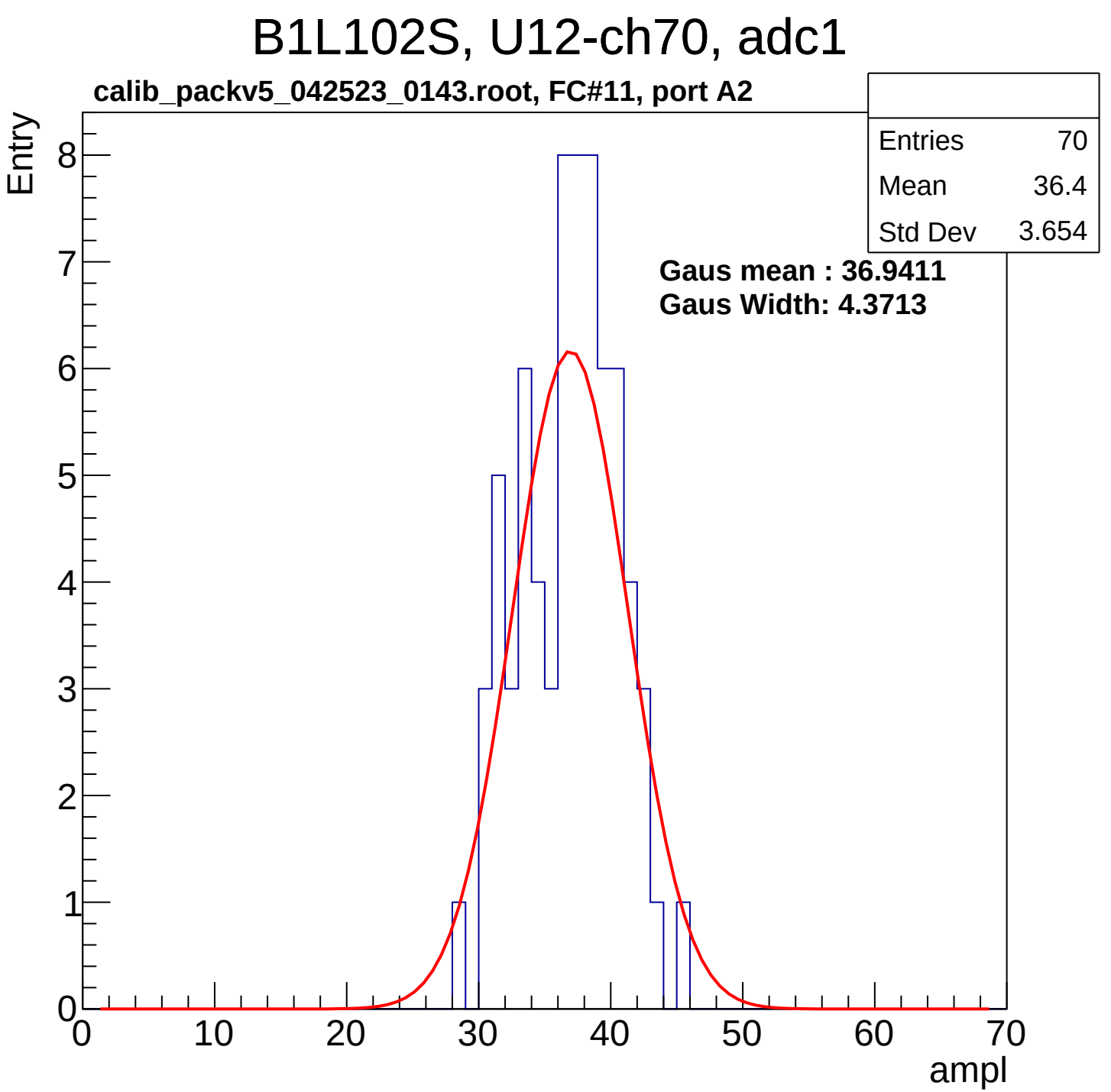
B1L102S, U12-ch70, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 36.4
Std Dev 3.654
Gaus mean : 36.9411
Gaus Width: 4.3713
Entry
ampl
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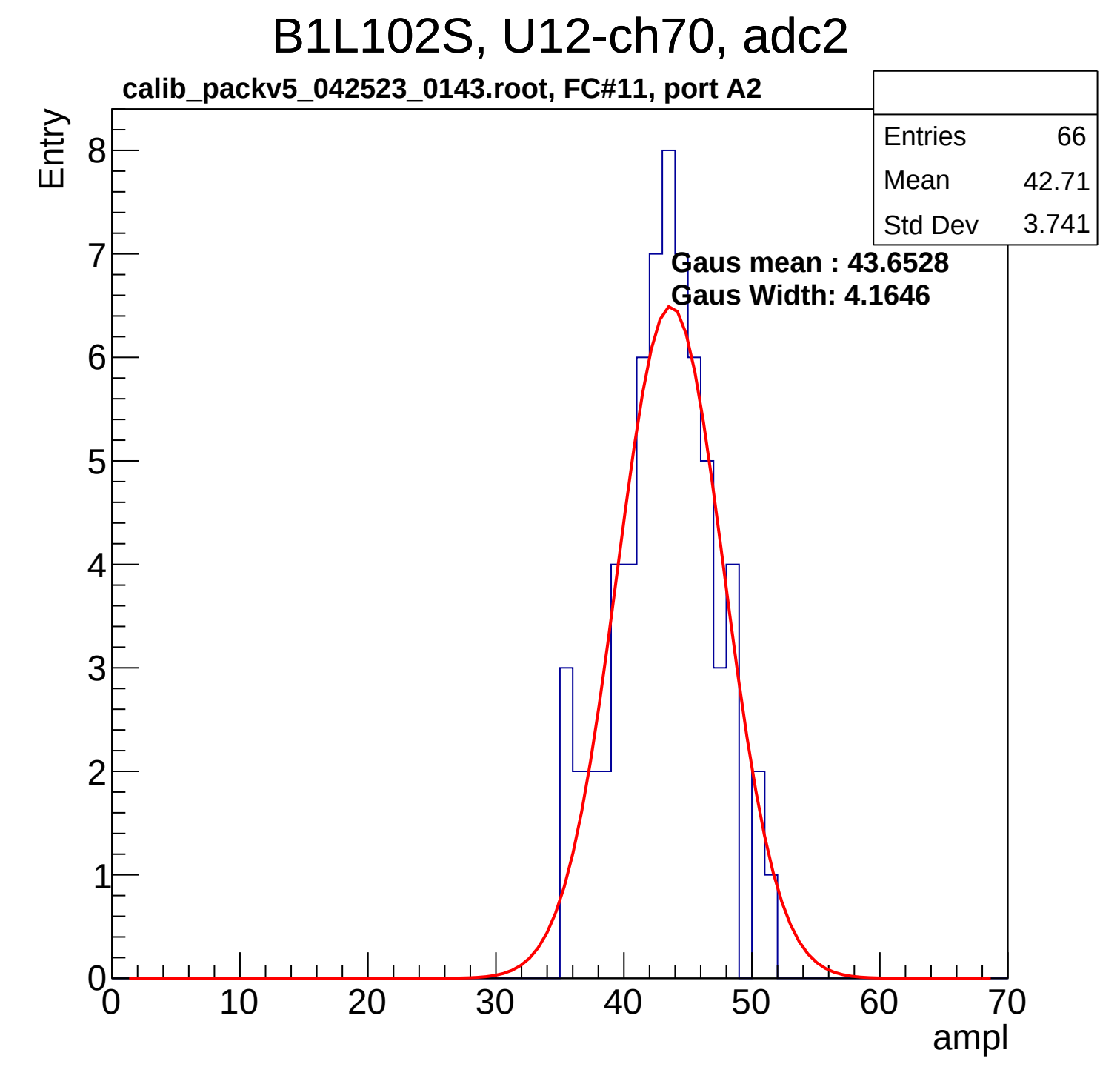
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch70, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 42.71
Std Dev 3.741
Gaus mean : 43.6528
Gaus Width: 4.1646
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
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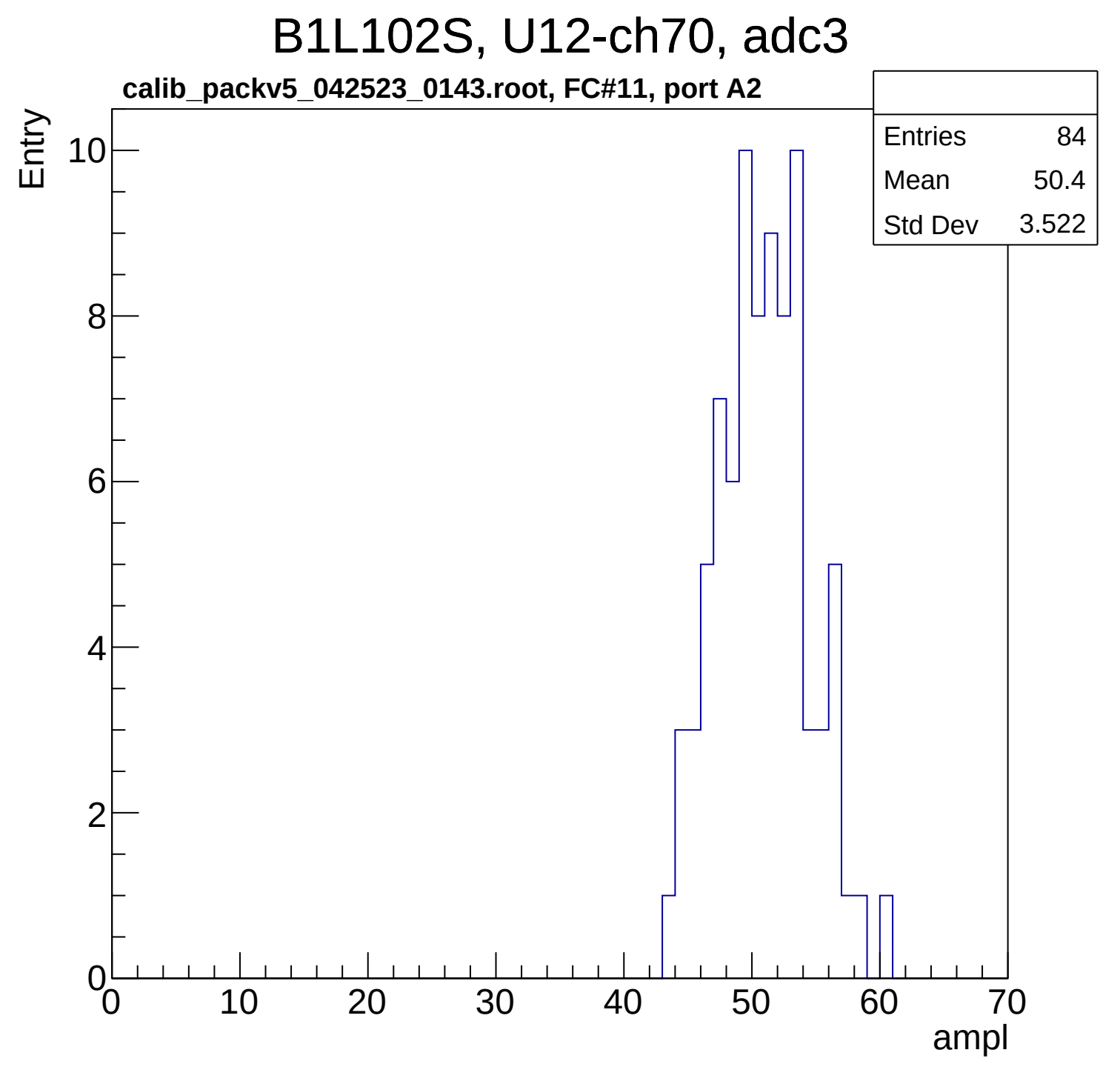
40
50
60
70


B1L102S, U12-ch70, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 84
Mean 50.4
Std Dev 3.522
Entry
0
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4
6
8
10
0
10
20
30
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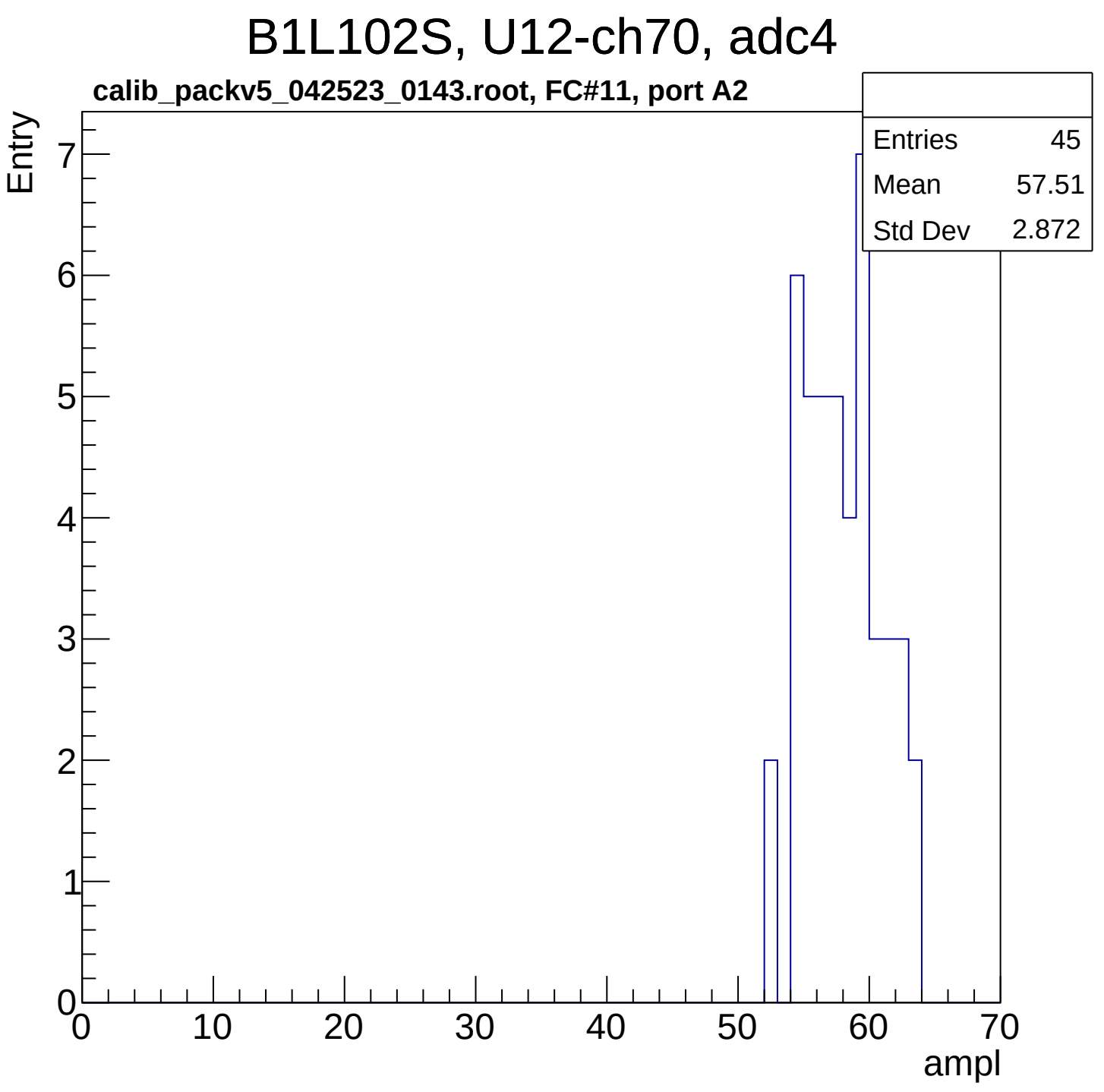
50
60
70
ampl


B1L102S, U12-ch70, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 45
Mean 57.51
Std Dev 2.872
Entry
ampl
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2
3
4
5
6
7
0
10
20
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40
50
60
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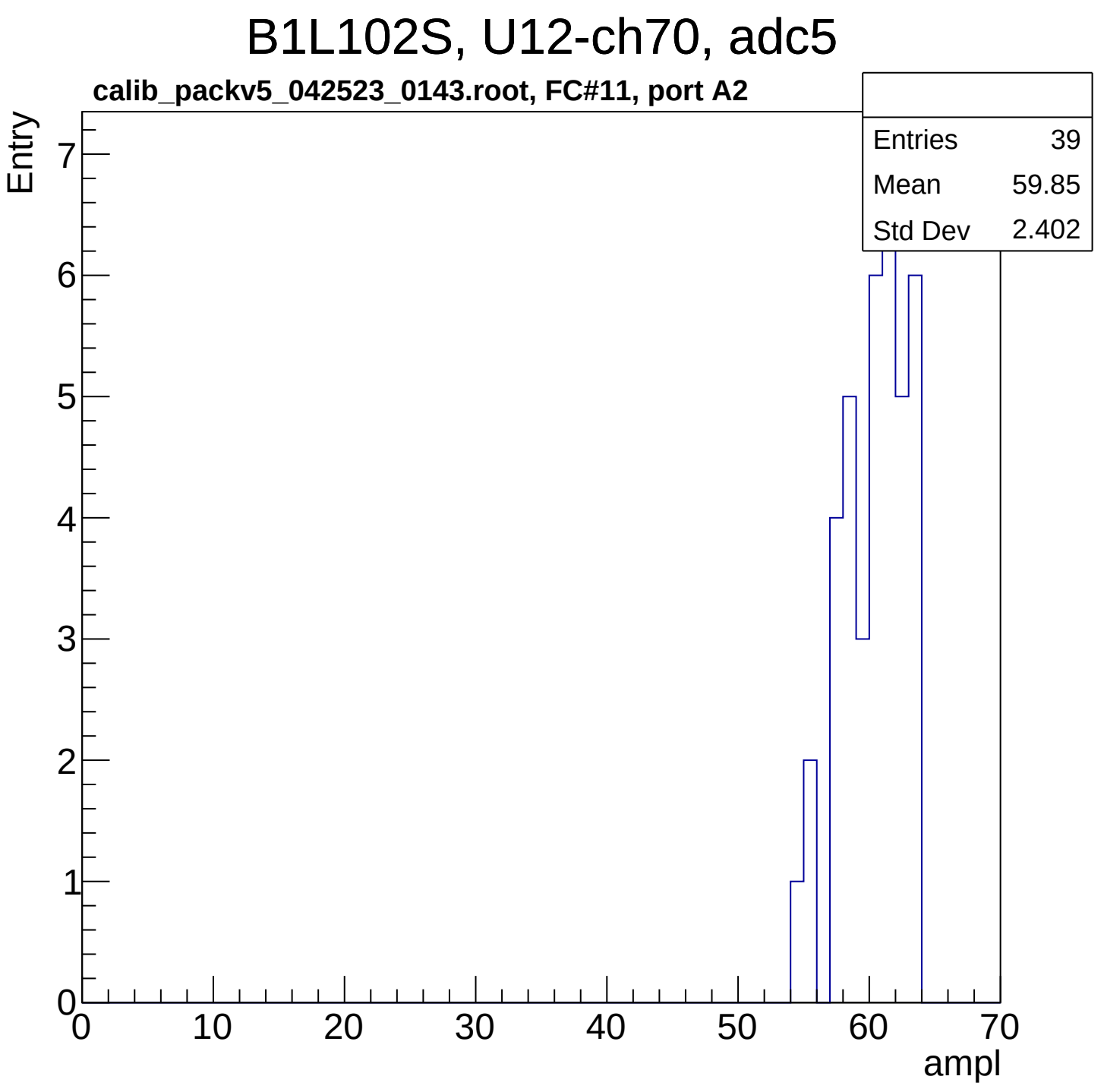
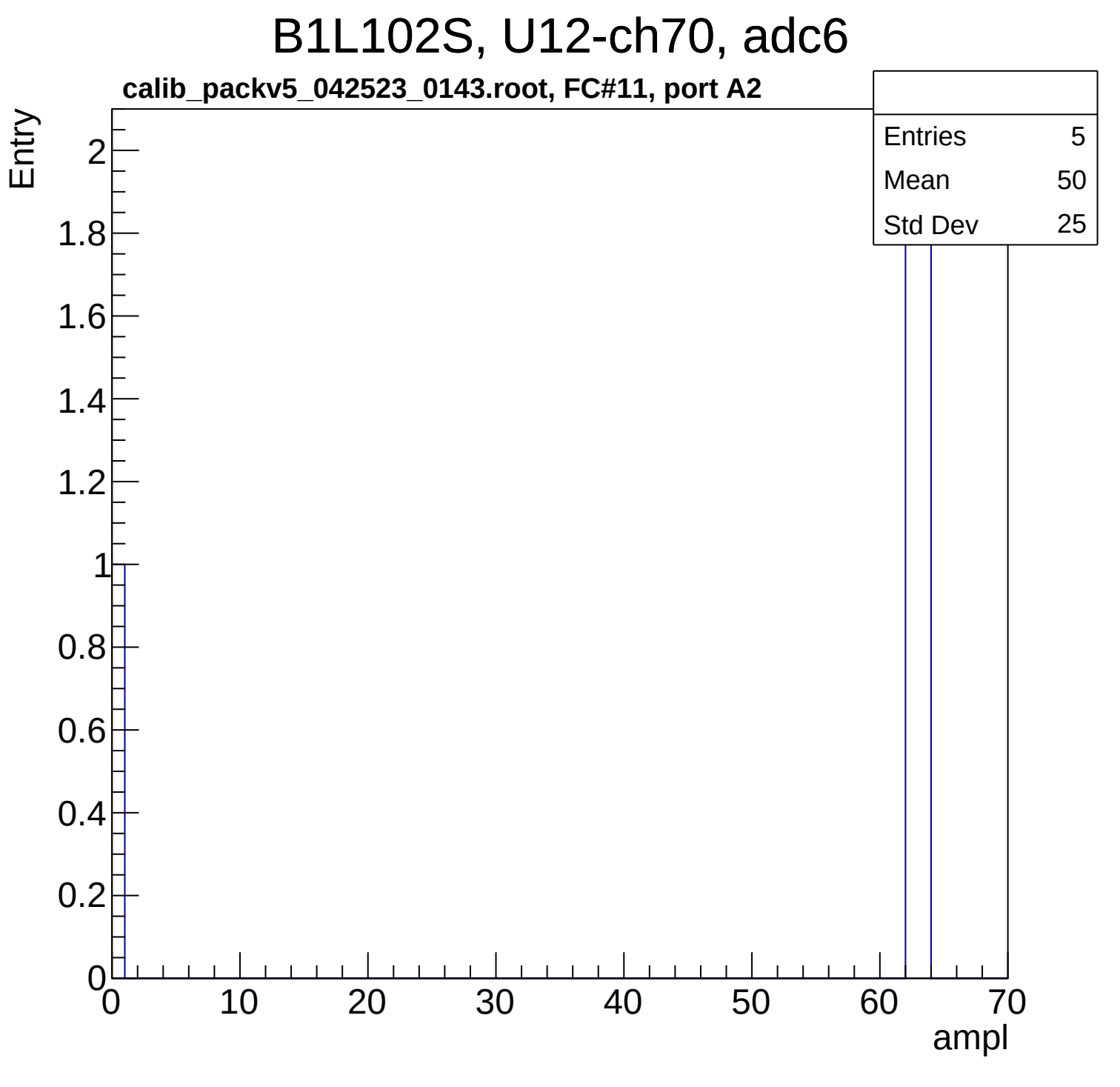
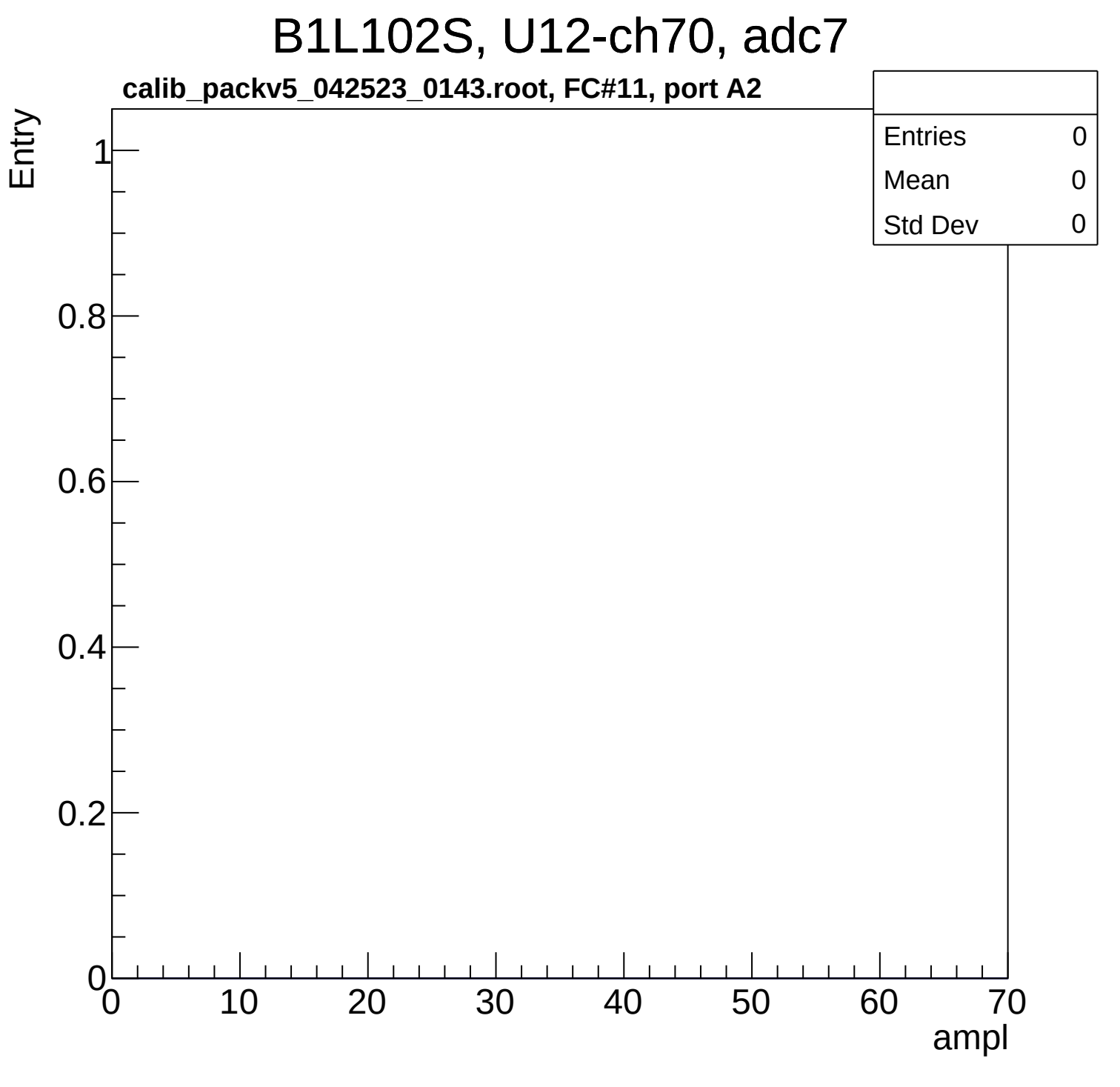

B1L102S, U12-ch70, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 39
Mean 59.85
Std Dev 2.402
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch70, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 50
Std Dev 25
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch70, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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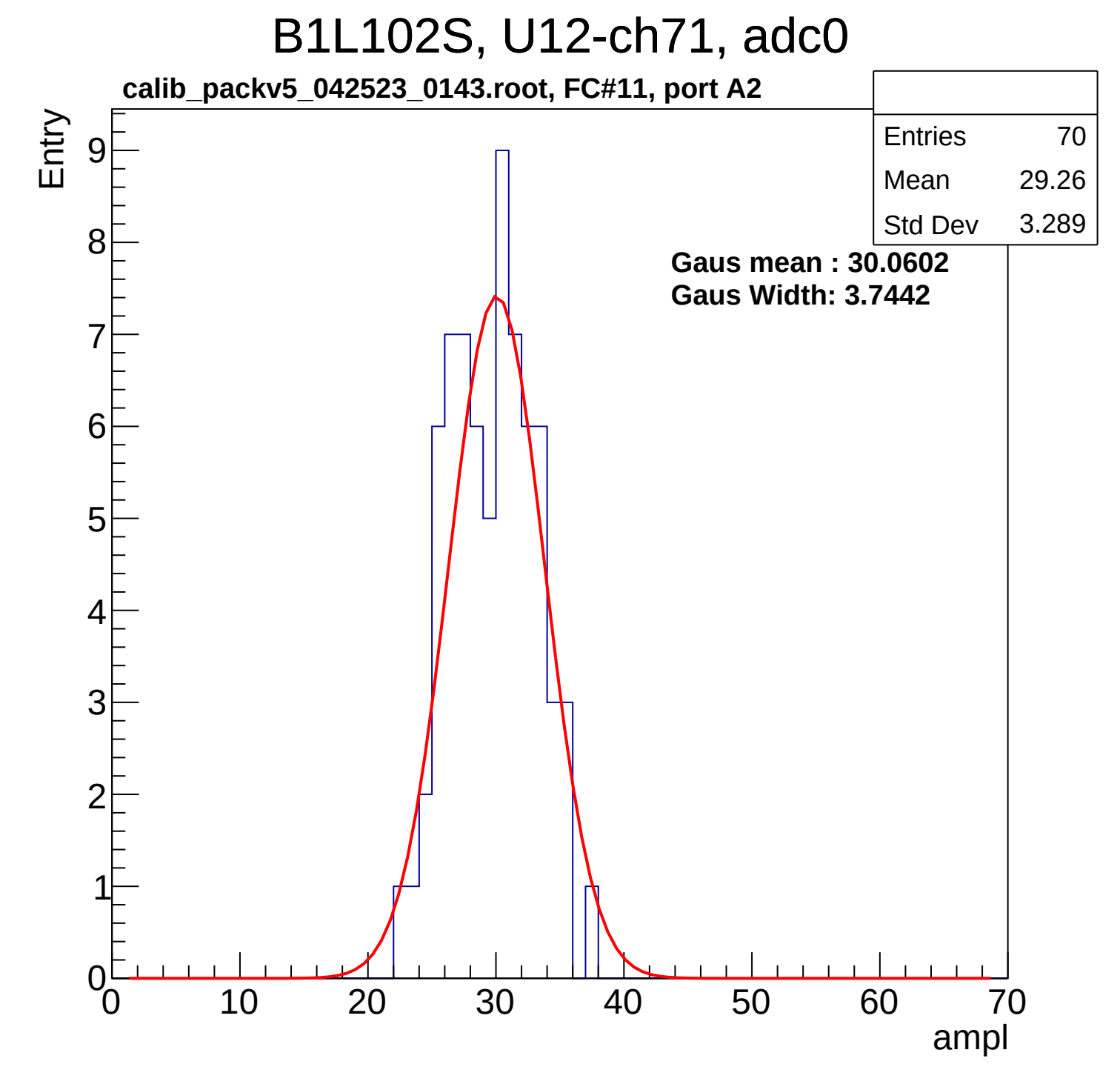
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch71, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 29.26
Std Dev 3.289
Gaus mean : 30.0602
Gaus Width: 3.7442
Entry
ampl
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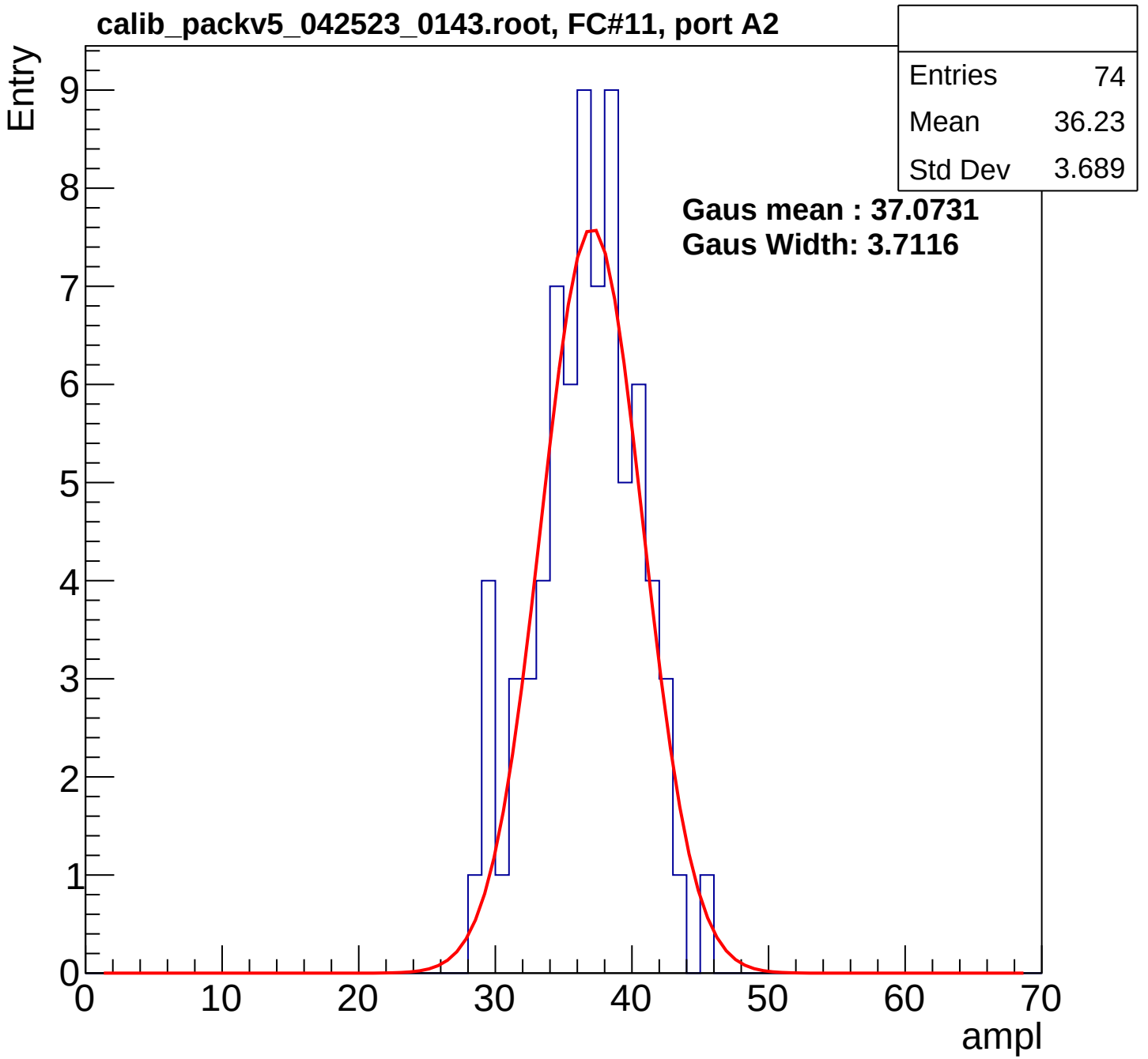
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch71, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 36.23
Std Dev 3.689
Gaus mean : 37.0731
Gaus Width: 3.7116
Entry
ampl
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2
3
4
5
6
7
8
9
0
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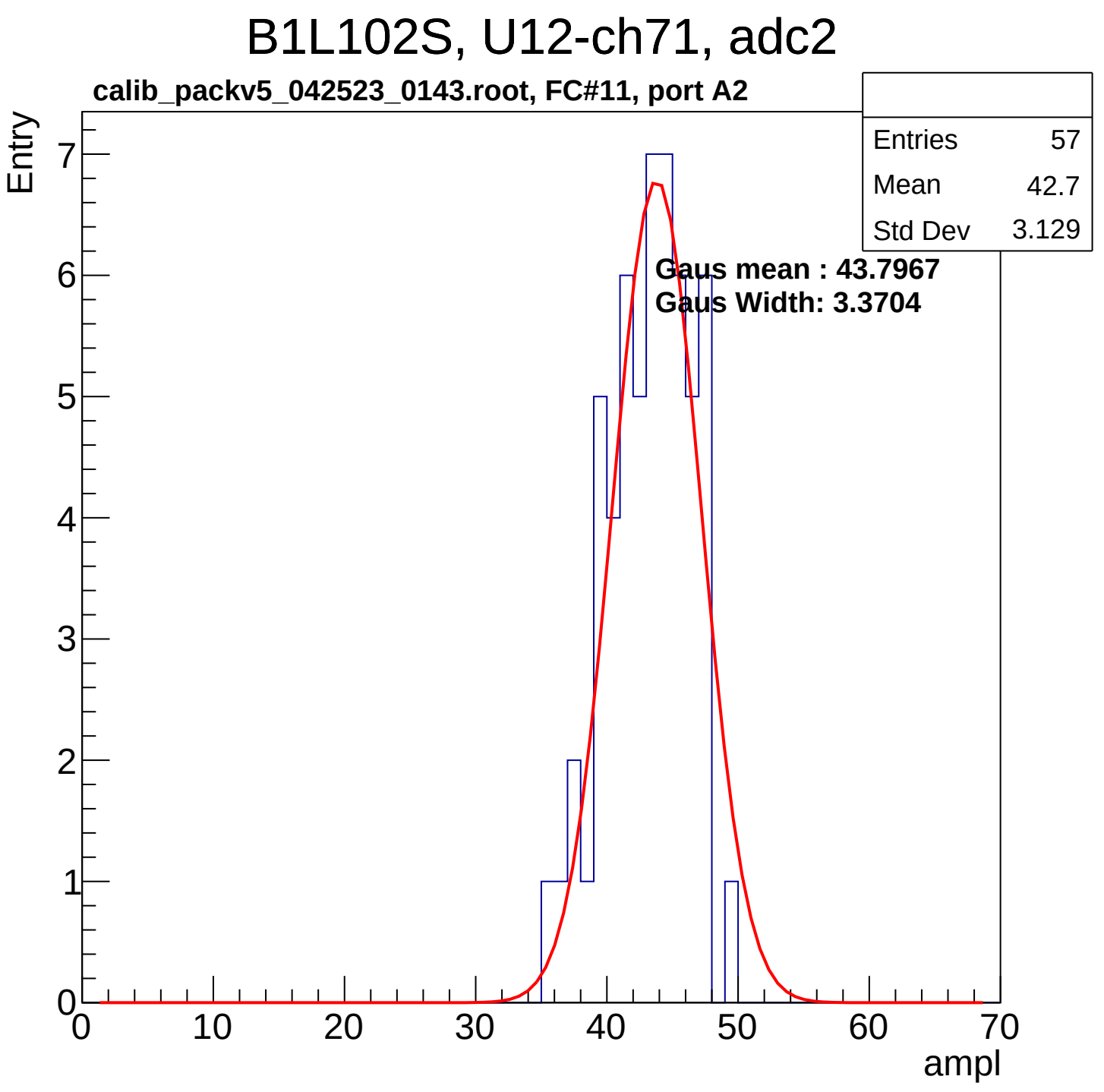
60
70


B1L102S, U12-ch71, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 42.7
Std Dev 3.129
Gaus mean : 43.7967
Gaus Width: 3.3704
Entry
ampl
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2
3
4
5
6
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0
10
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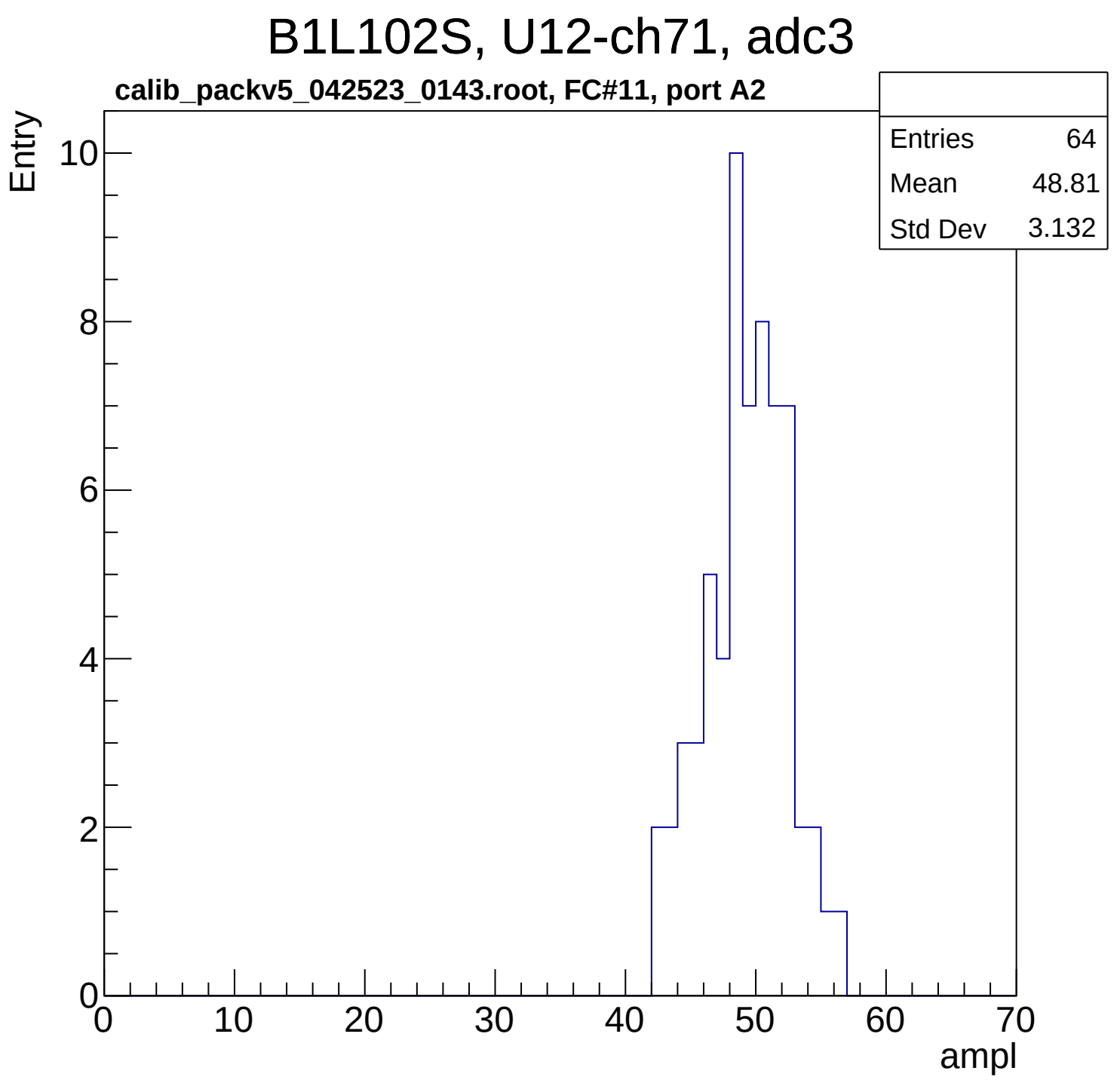
50
60
70


B1L102S, U12-ch71, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 48.81
Std Dev 3.132
Entry
0
2
4
6
8
10
0
10
20
30
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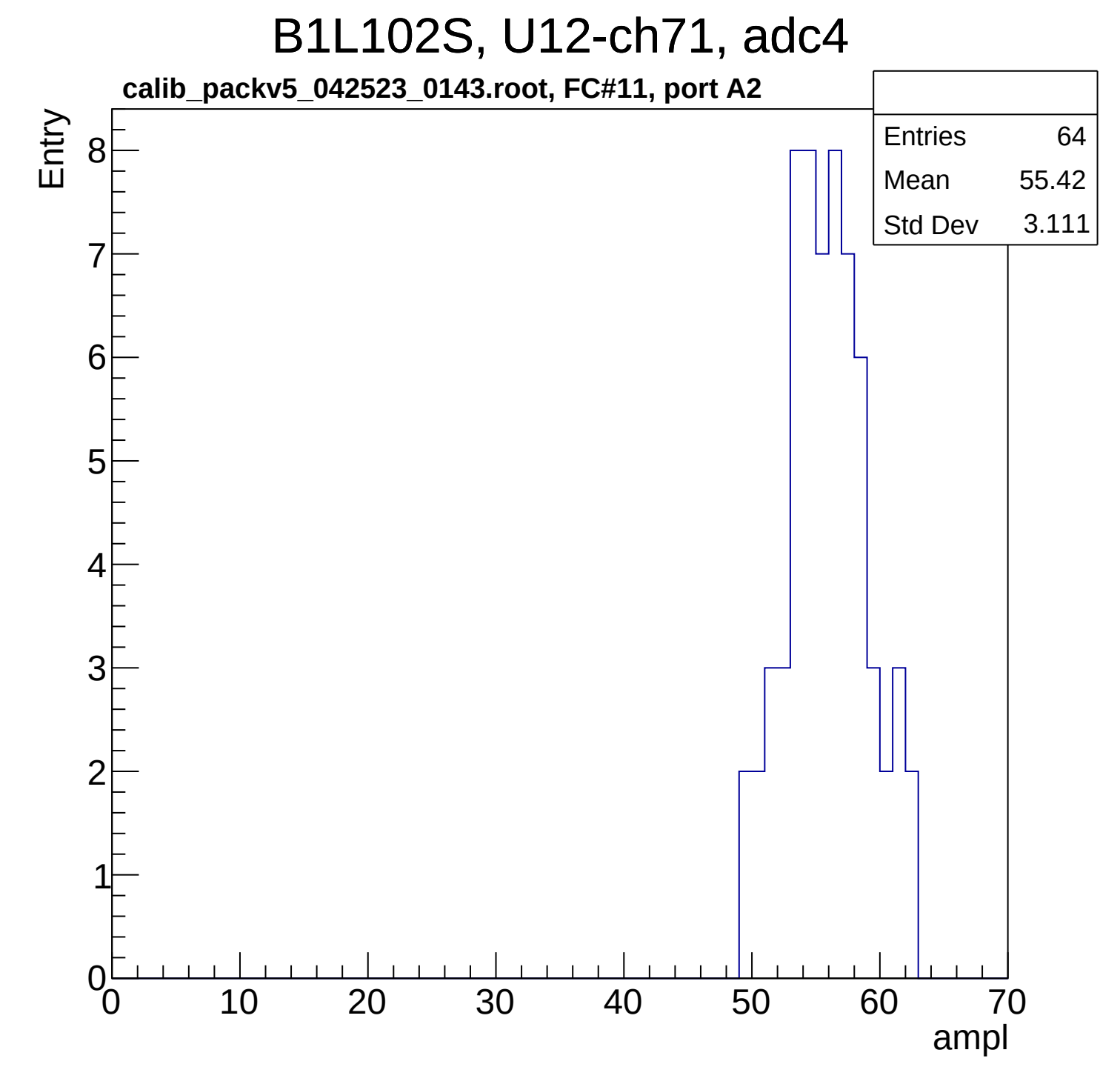
50
60
70
ampl


B1L102S, U12-ch71, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 55.42
Std Dev 3.111
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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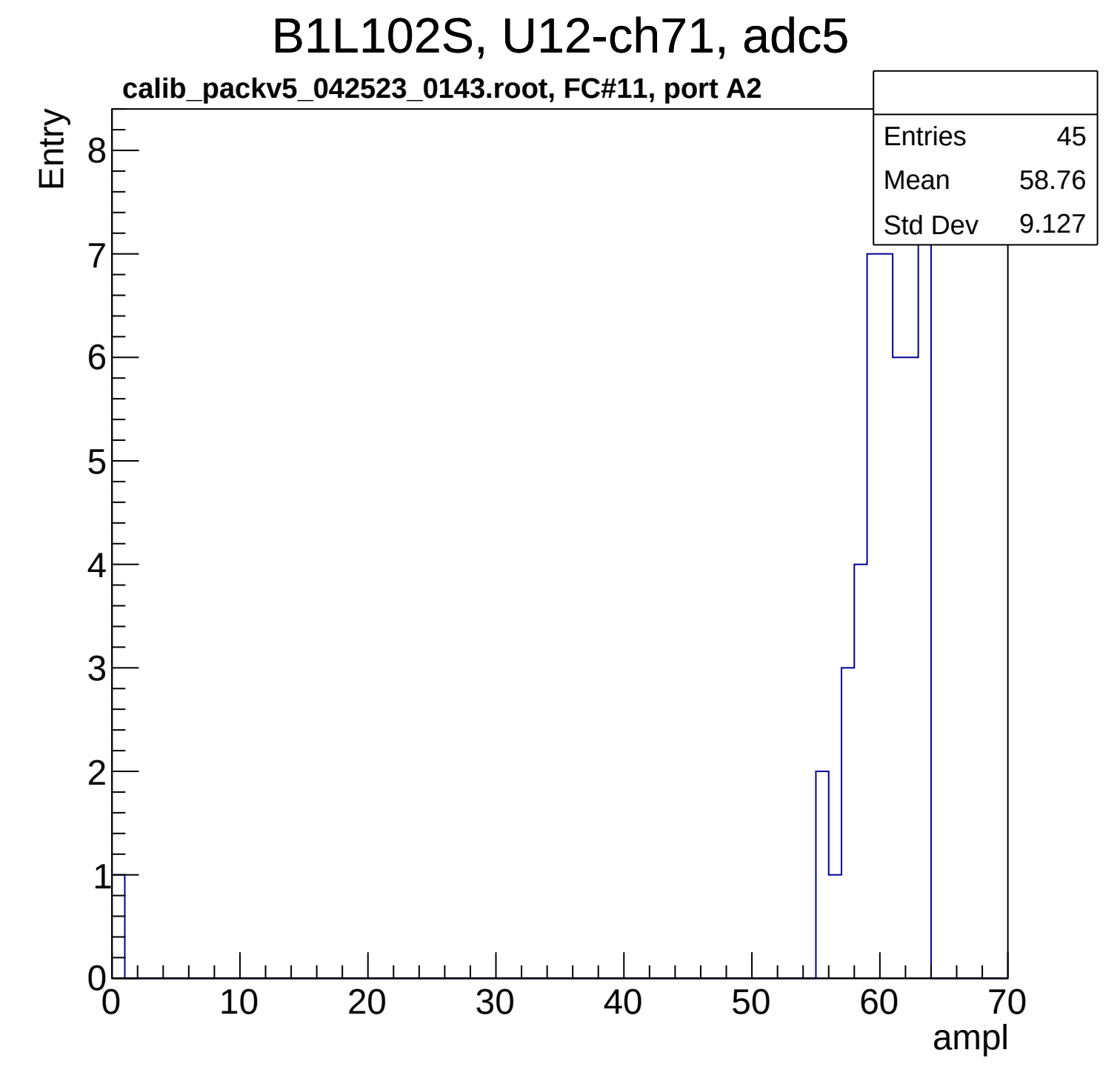
40
50
60
70


B1L102S, U12-ch71, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 45
Mean 58.76
Std Dev 9.127
Entry
ampl
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1
2
3
4
5
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7
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0
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40
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60
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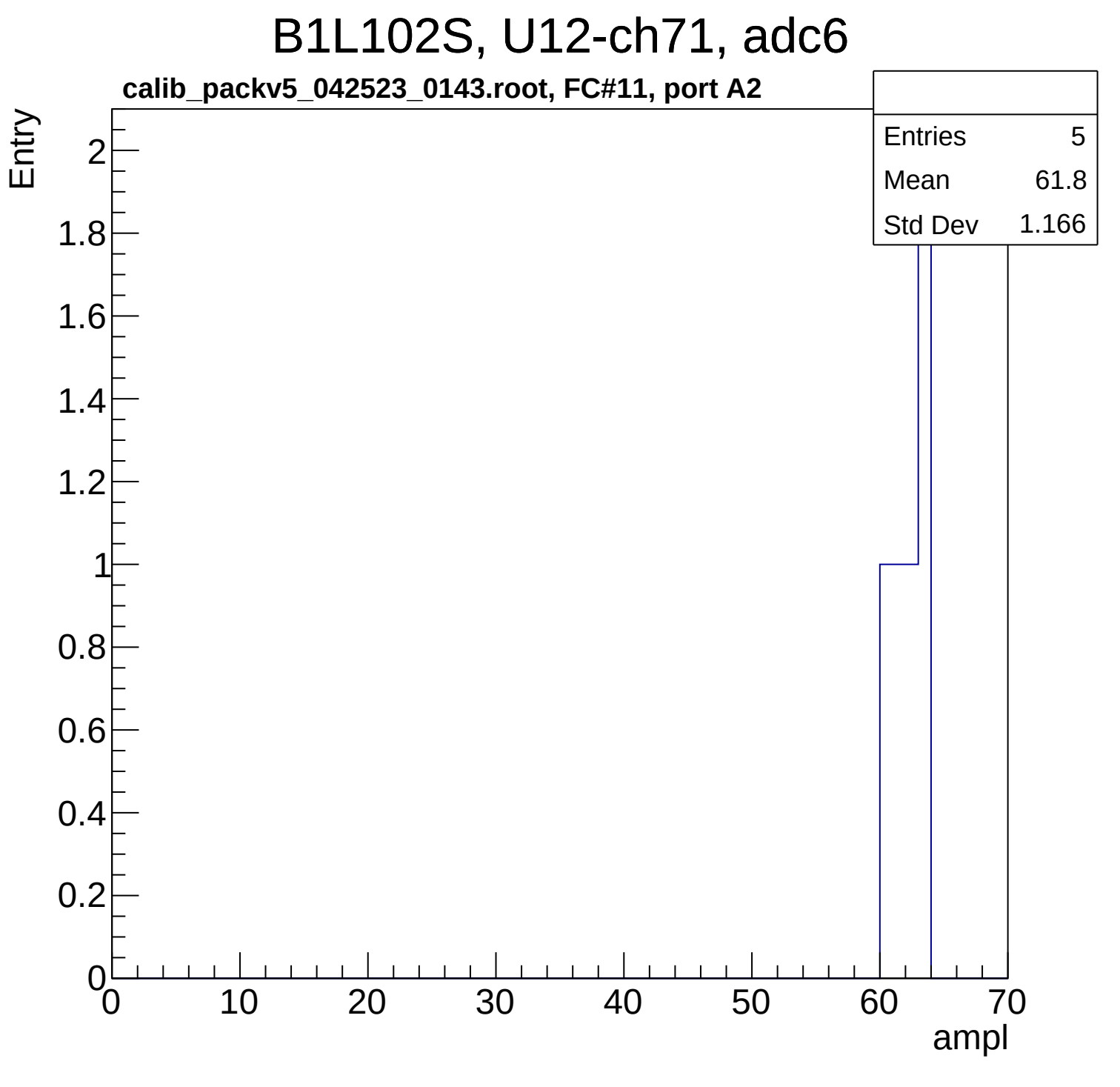
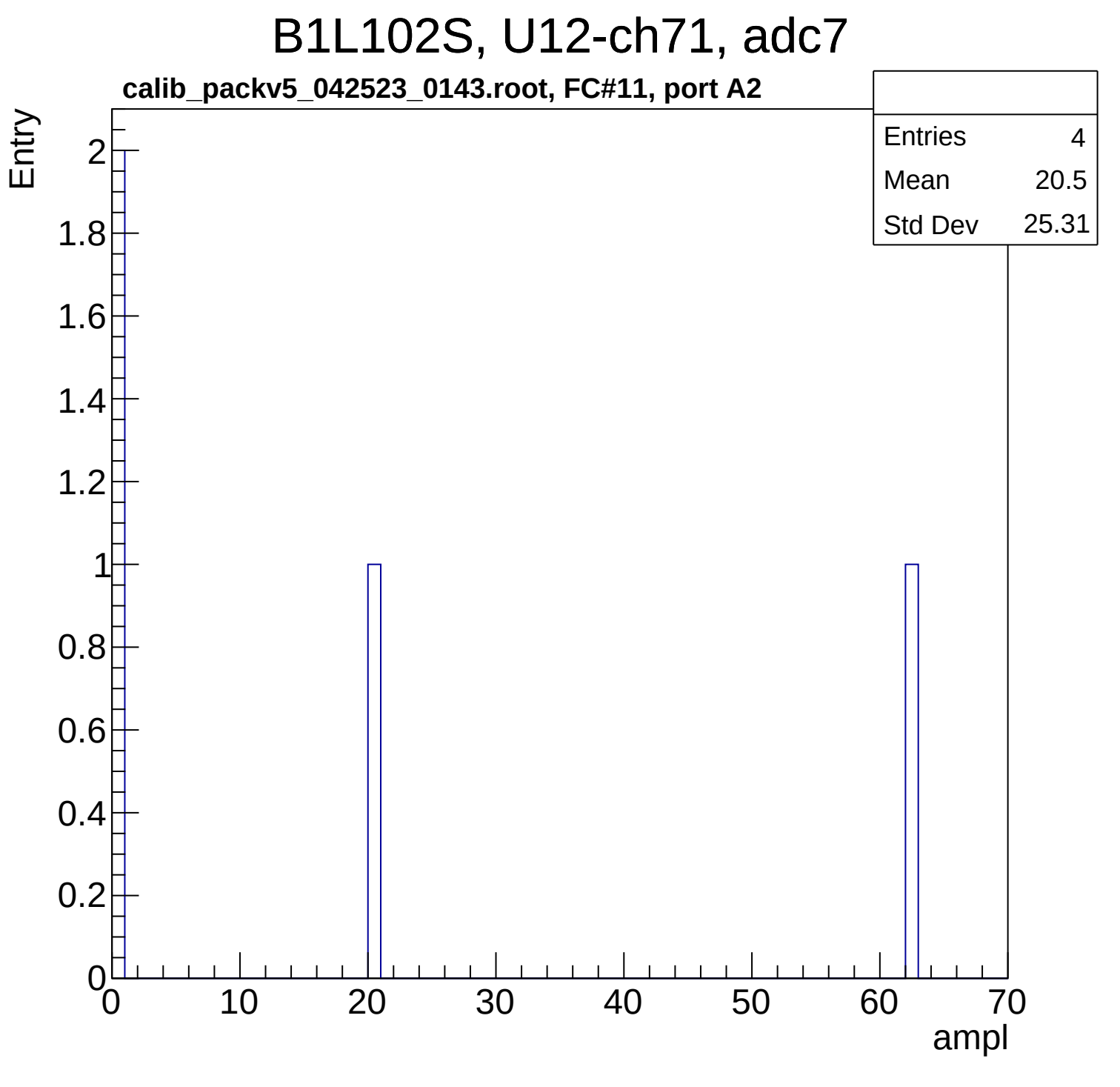

B1L102S, U12-ch71, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 61.8
Std Dev 1.166
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch71, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 20.5
Std Dev 25.31
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
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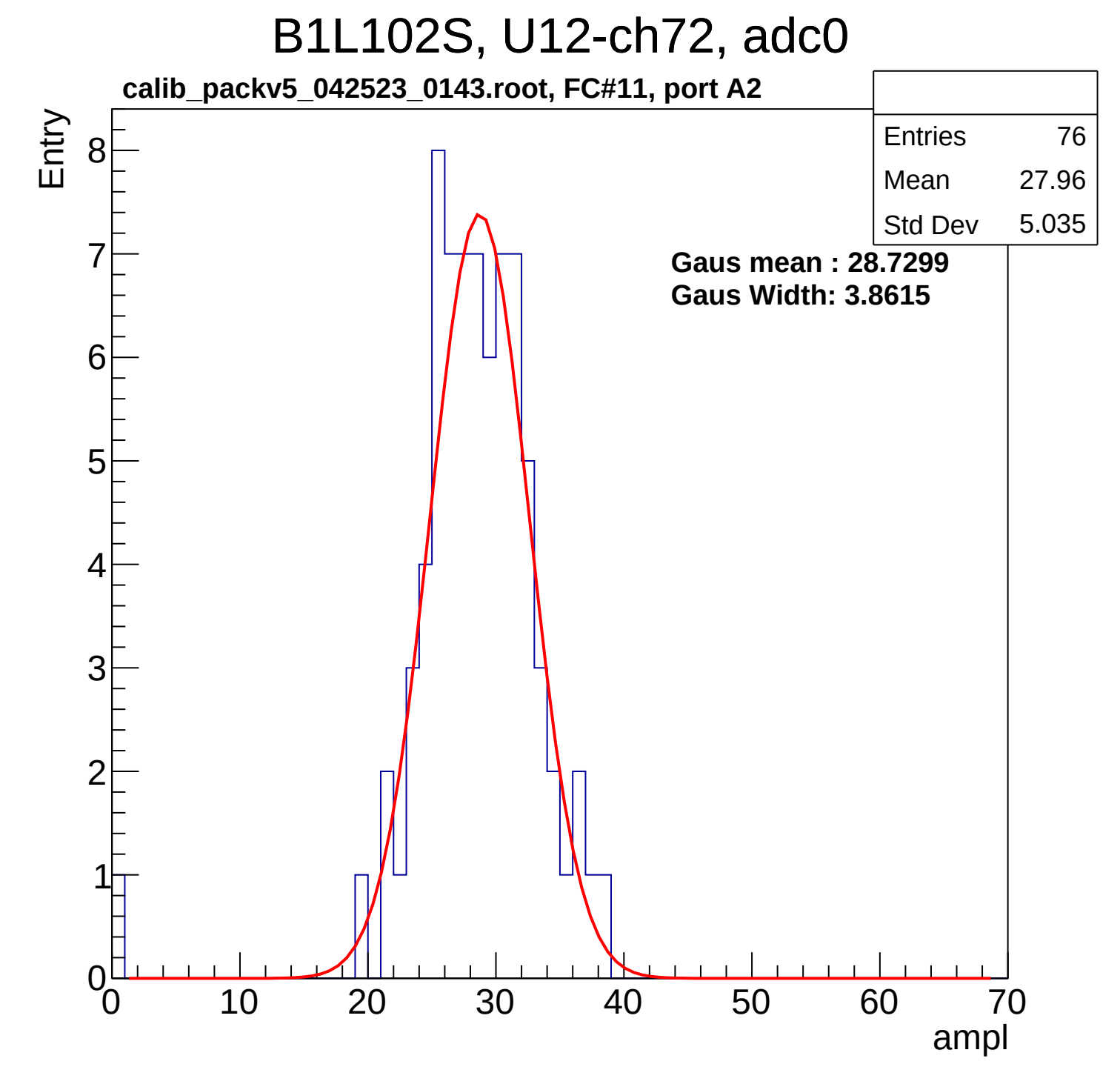
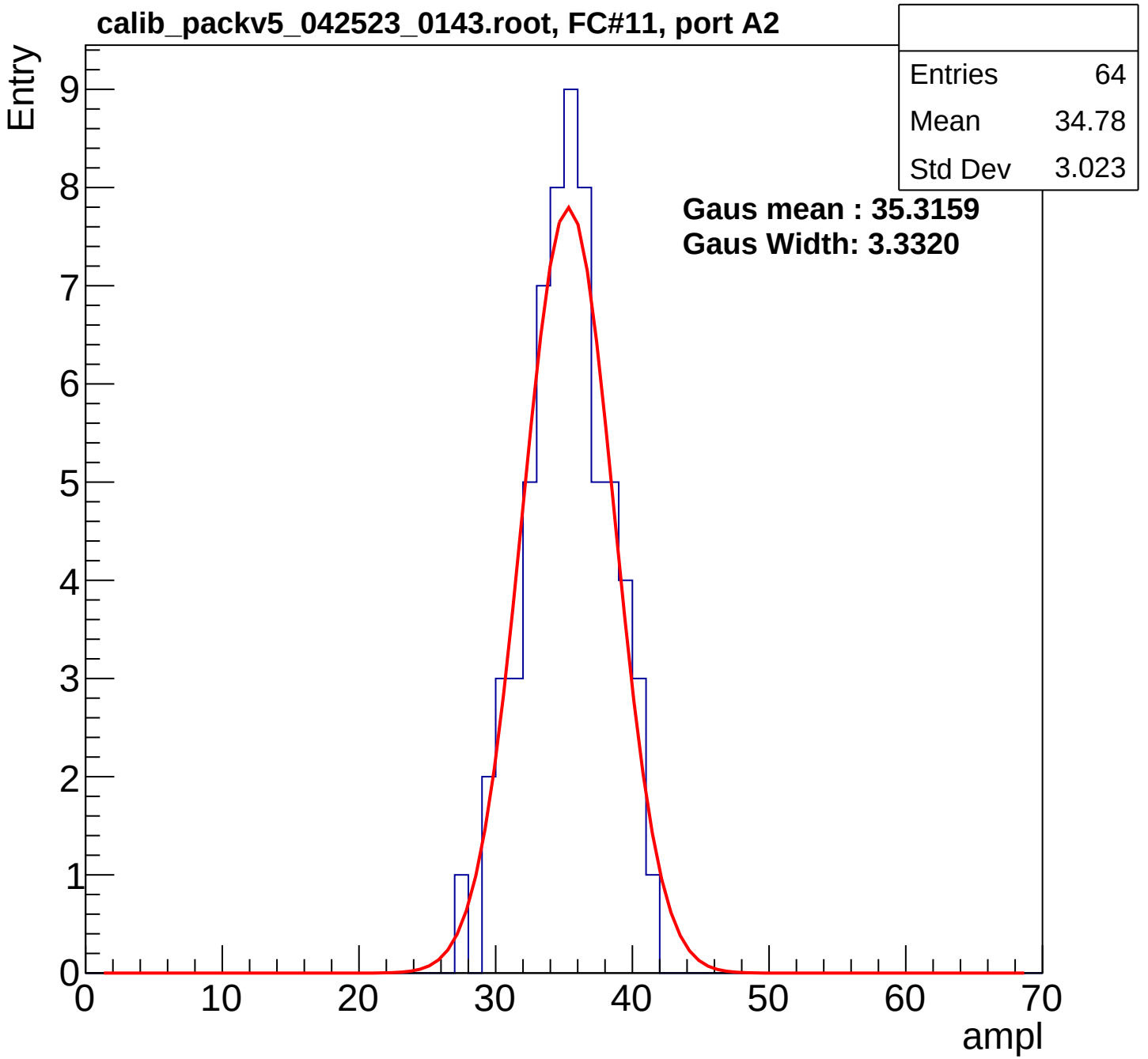
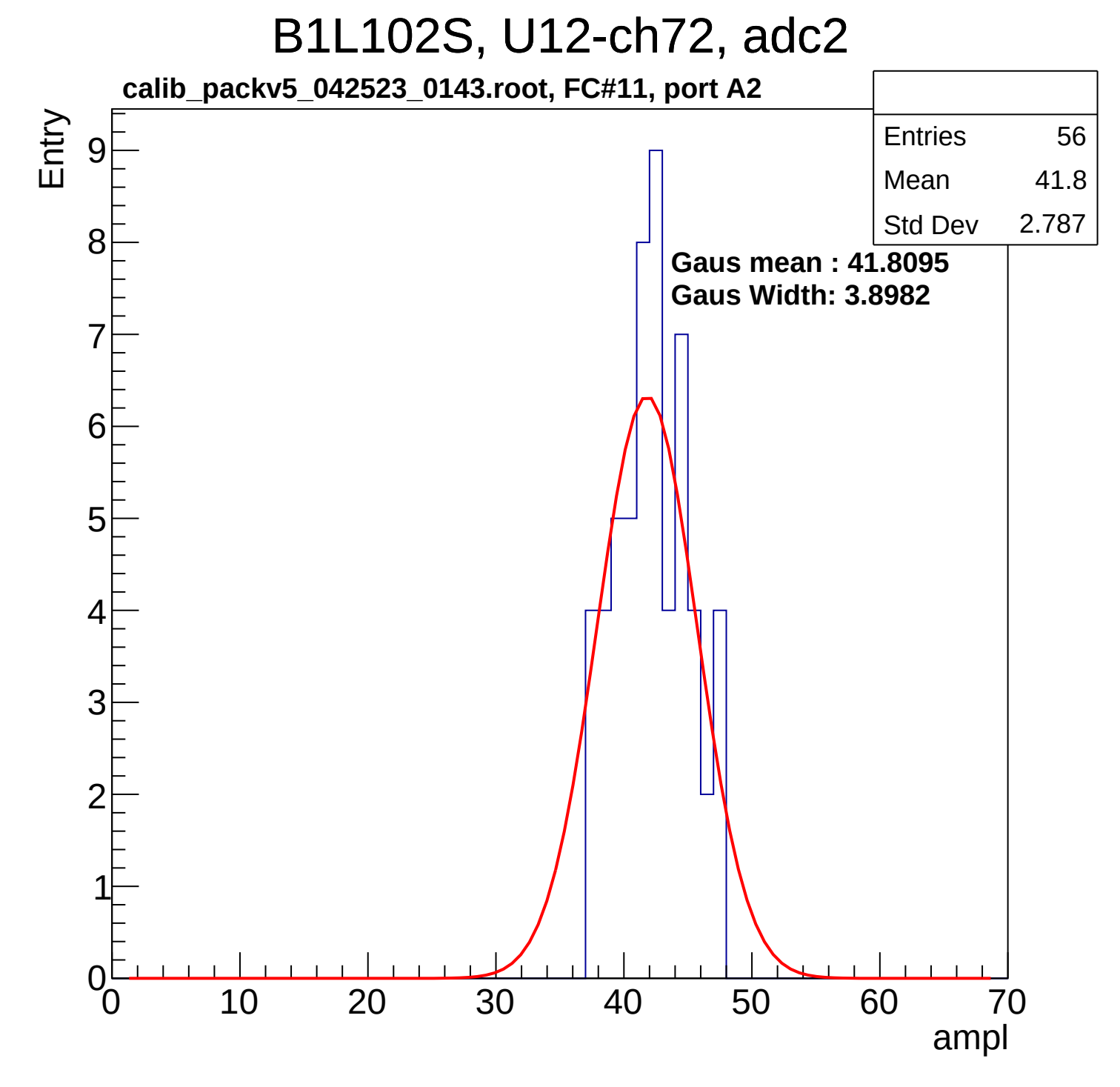
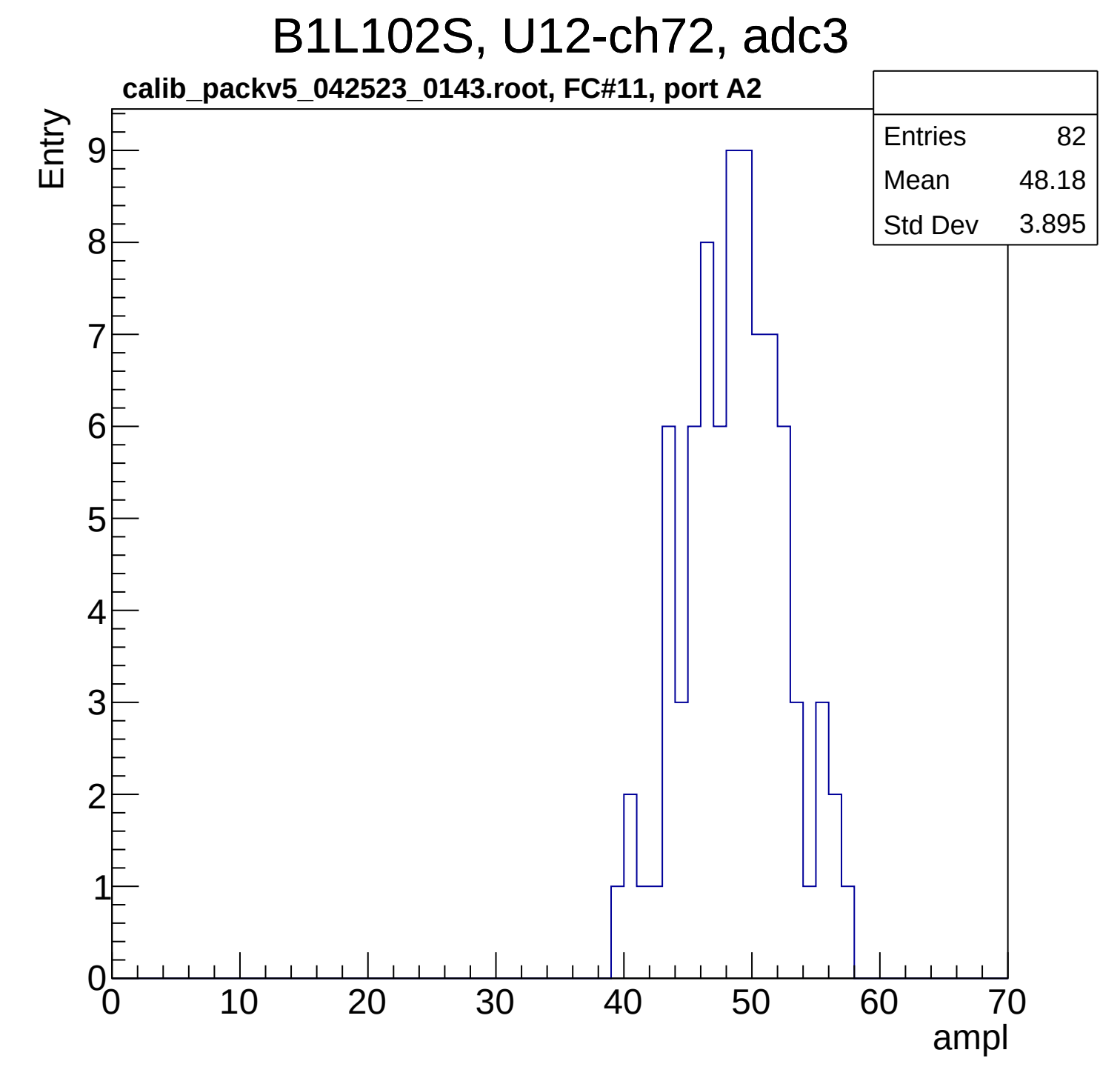
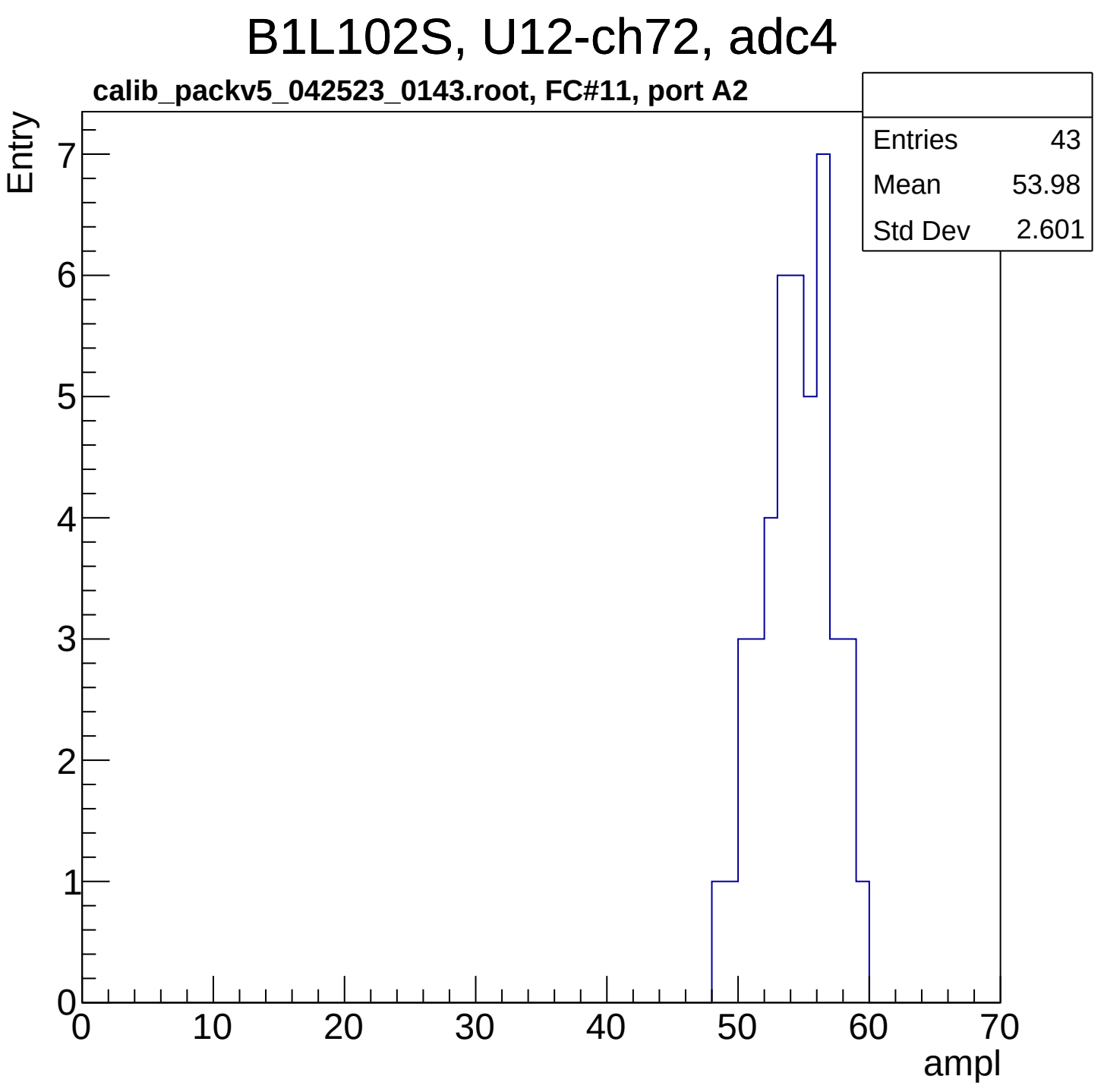
60
70

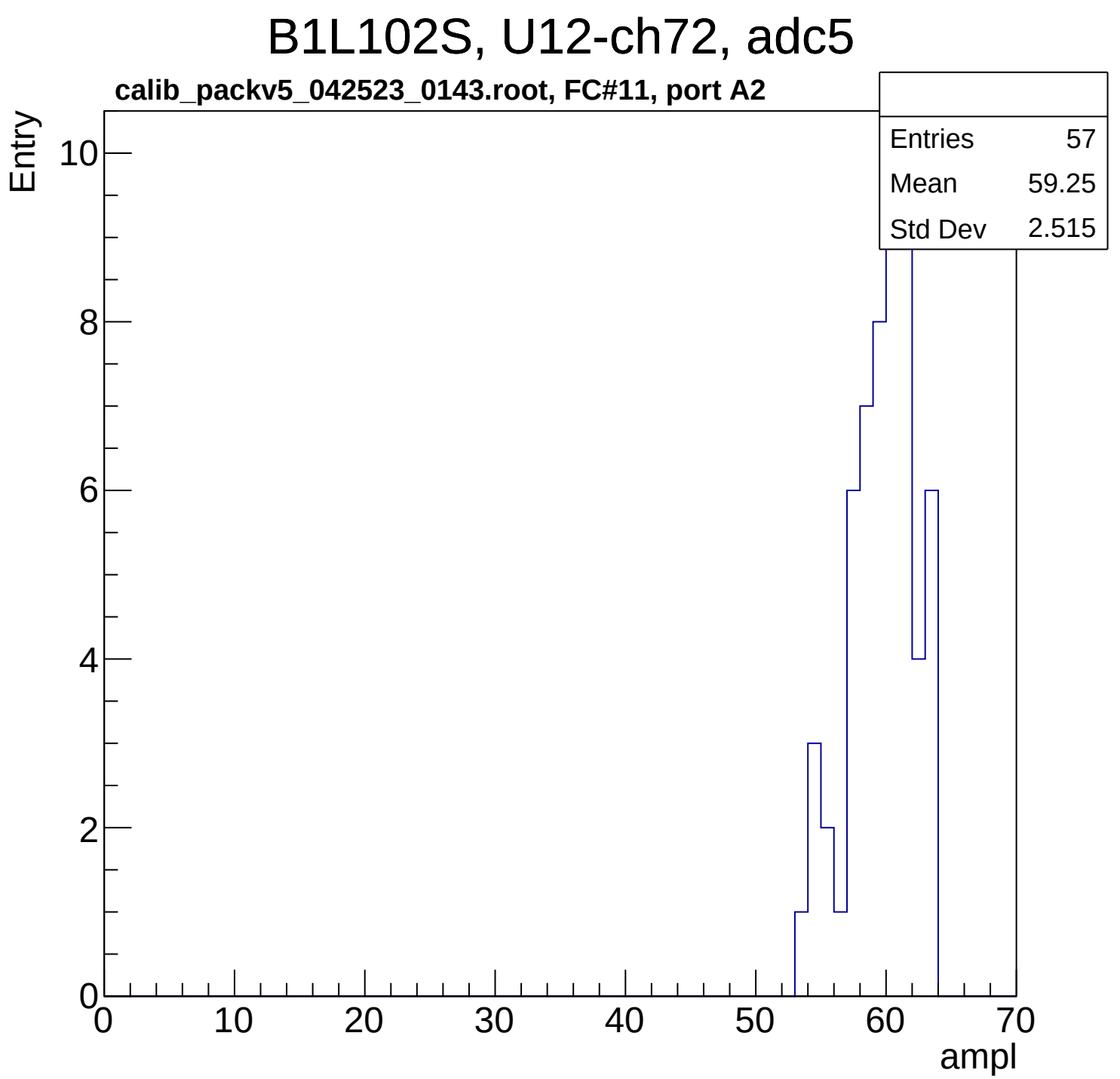

B1L102S, U12-ch72, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 76
Mean 27.96
Std Dev 5.035
Gaus mean : 28.7299
Gaus Width: 3.8615
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

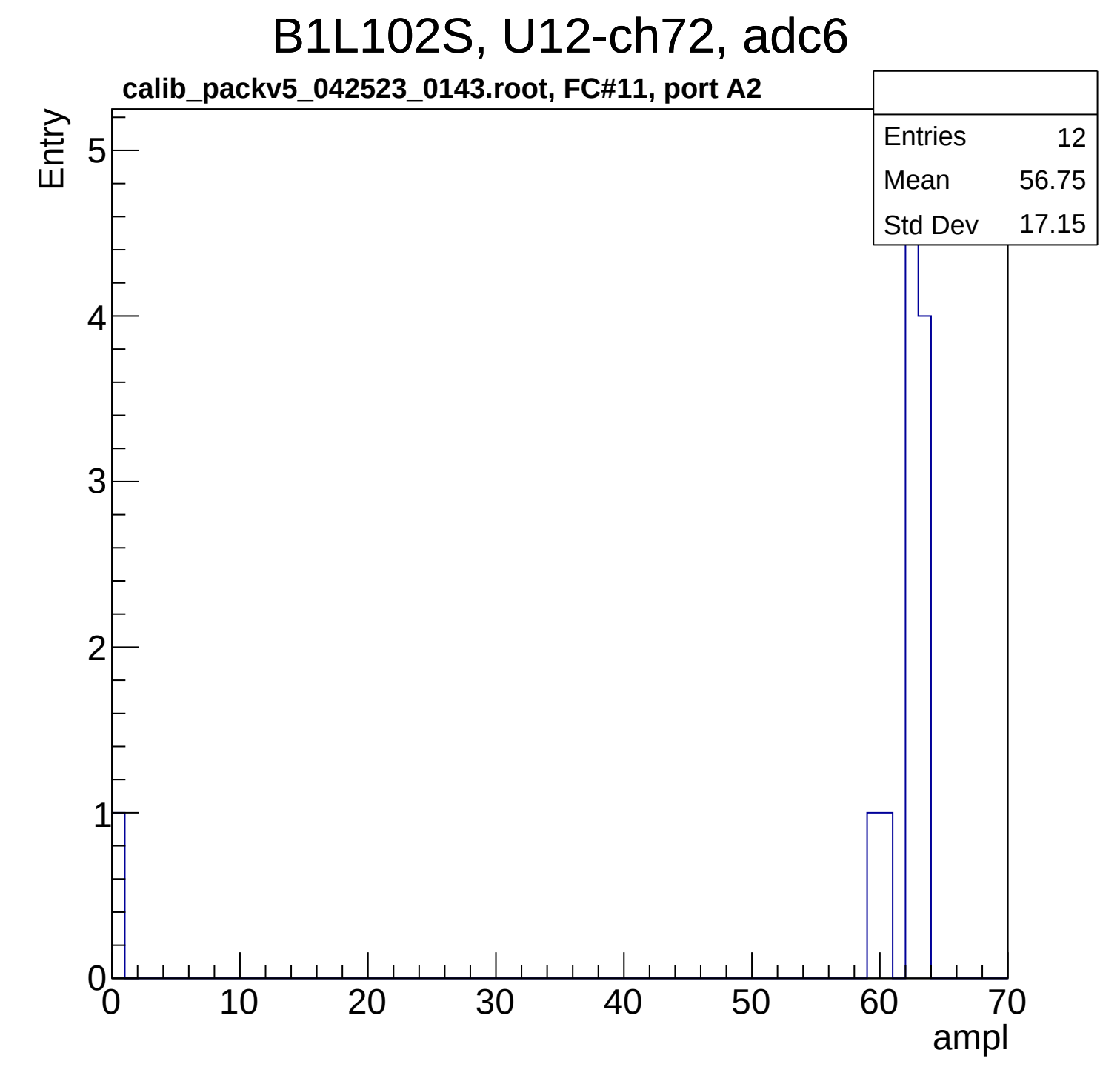

B1L102S, U12-ch72, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 34.78
Std Dev 3.023
Gaus mean : 35.3159
Gaus Width: 3.3320
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

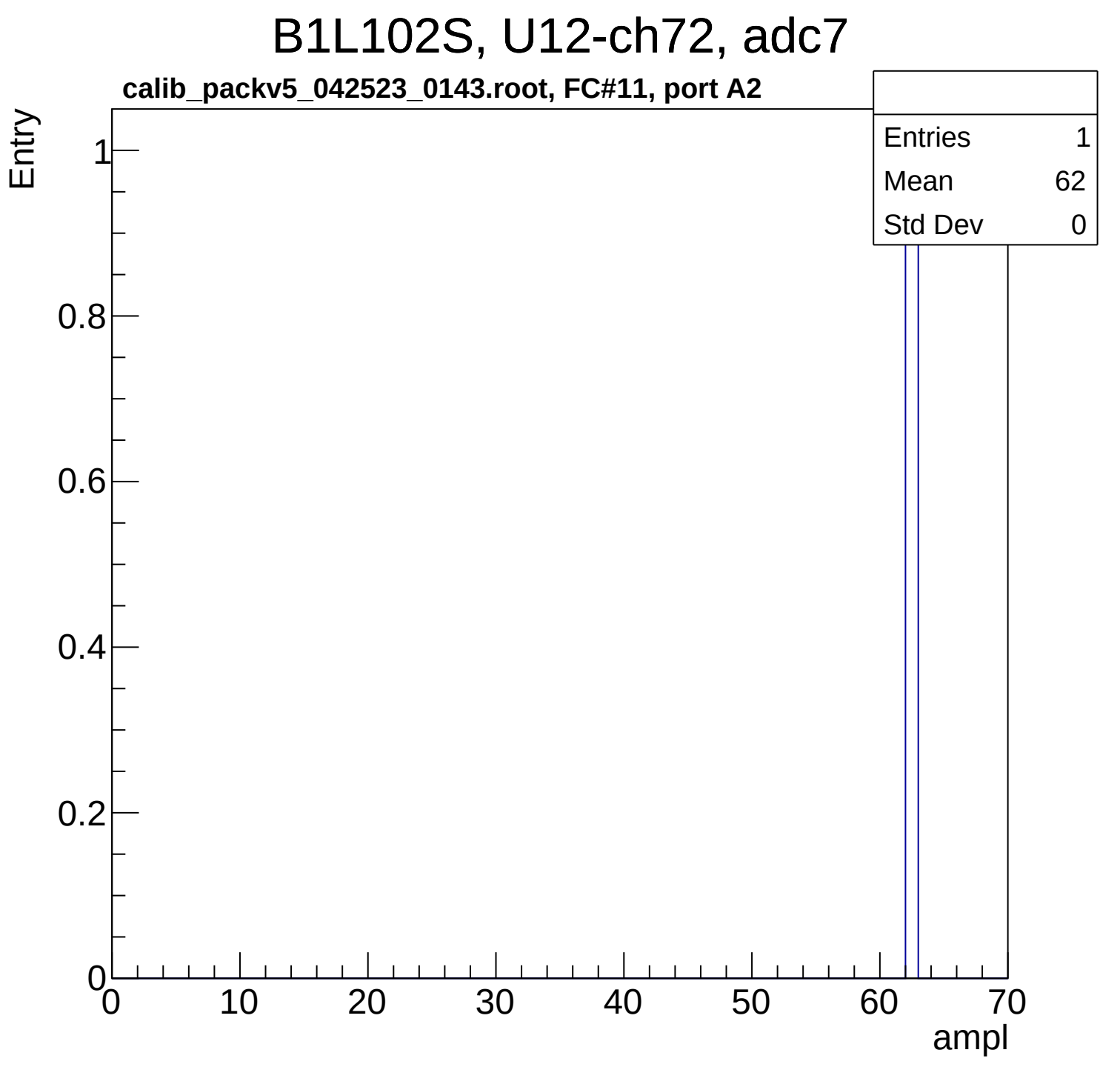

B1L102S, U12-ch72, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 56
Mean 41.8
Std Dev 2.787
Gaus mean : 41.8095
Gaus Width: 3.8982
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

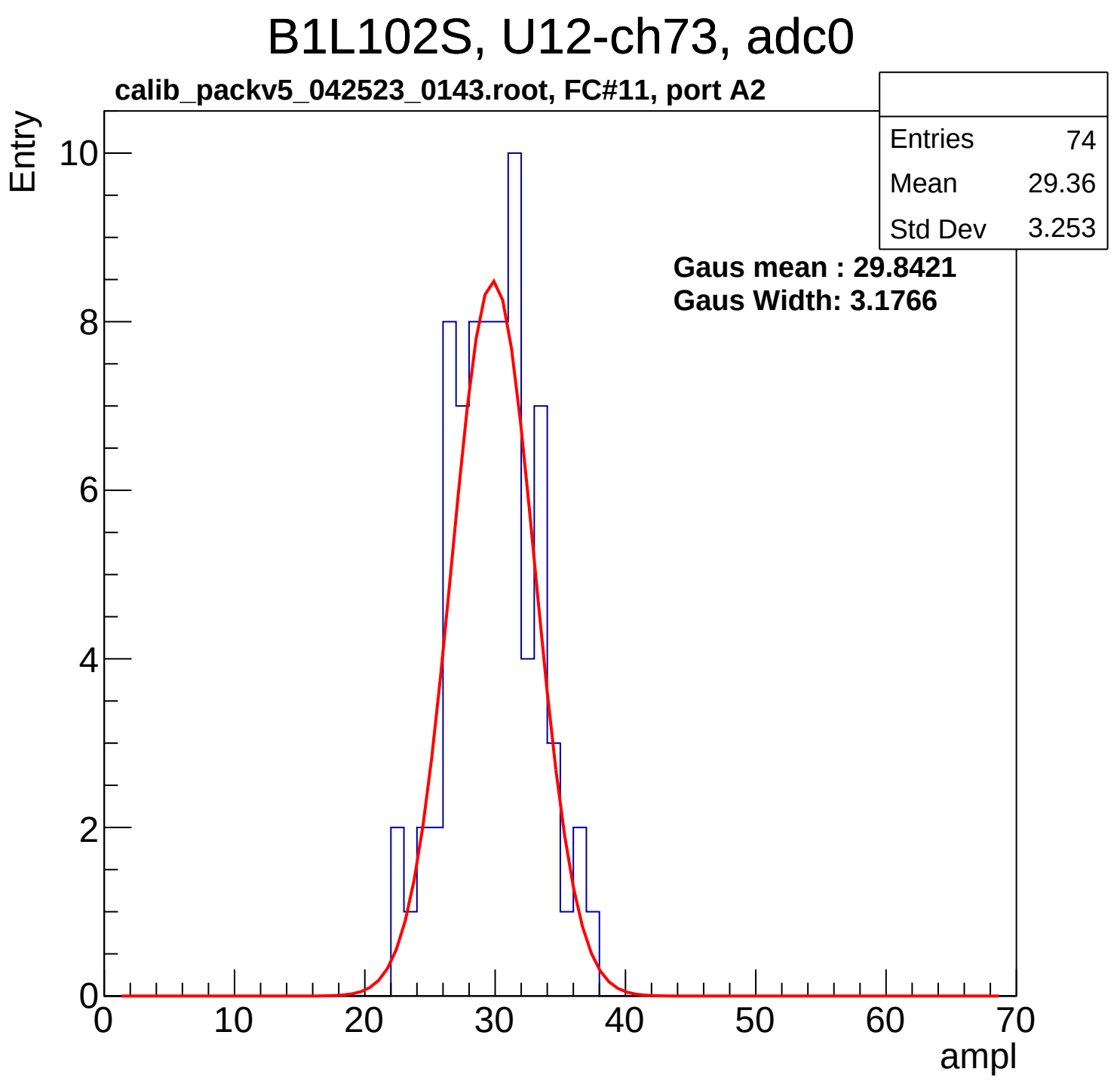

B1L102S, U12-ch72, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 82
Mean 48.18
Std Dev 3.895
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

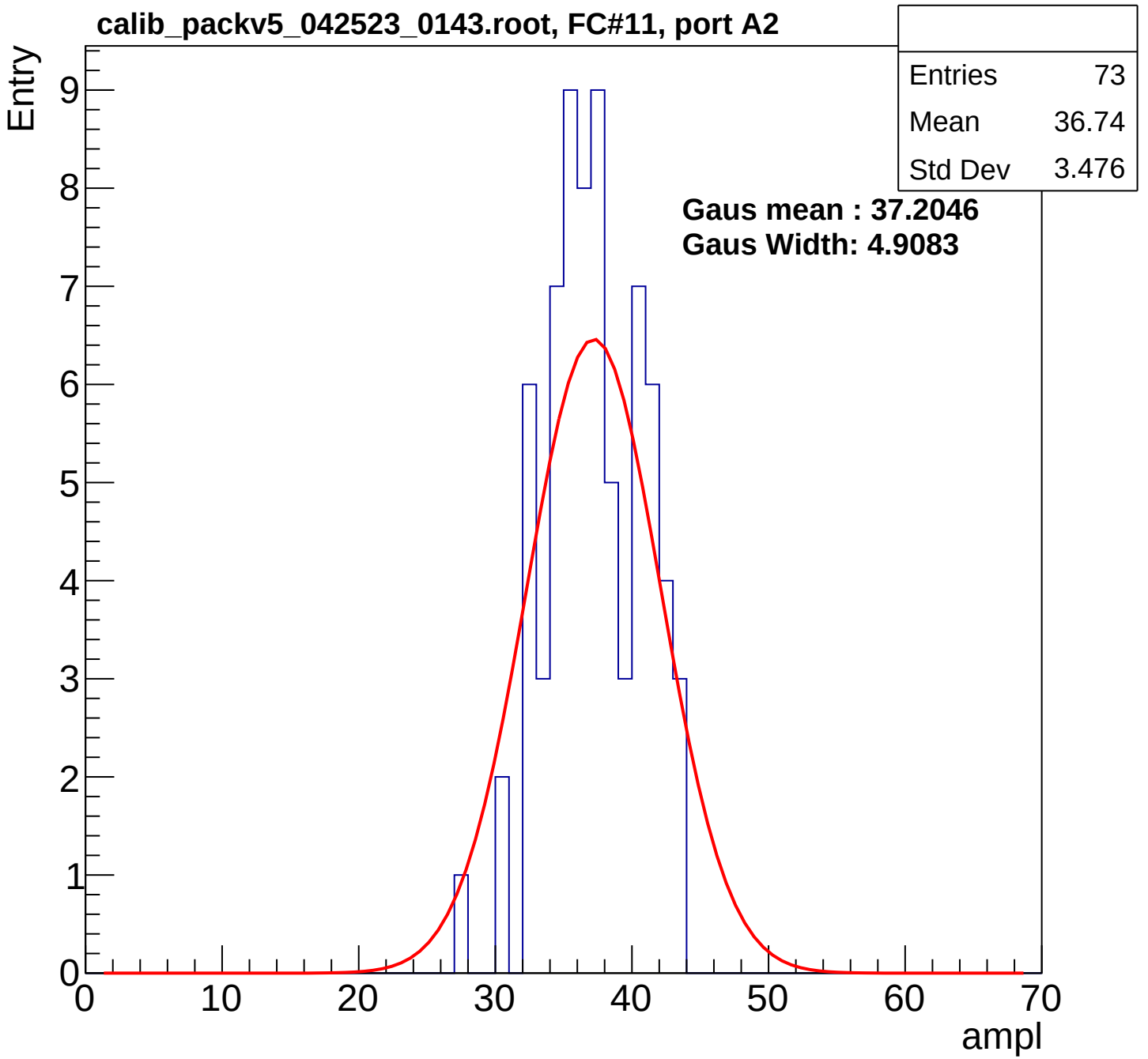

B1L102S, U12-ch72, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 43
Mean 53.98
Std Dev 2.601
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

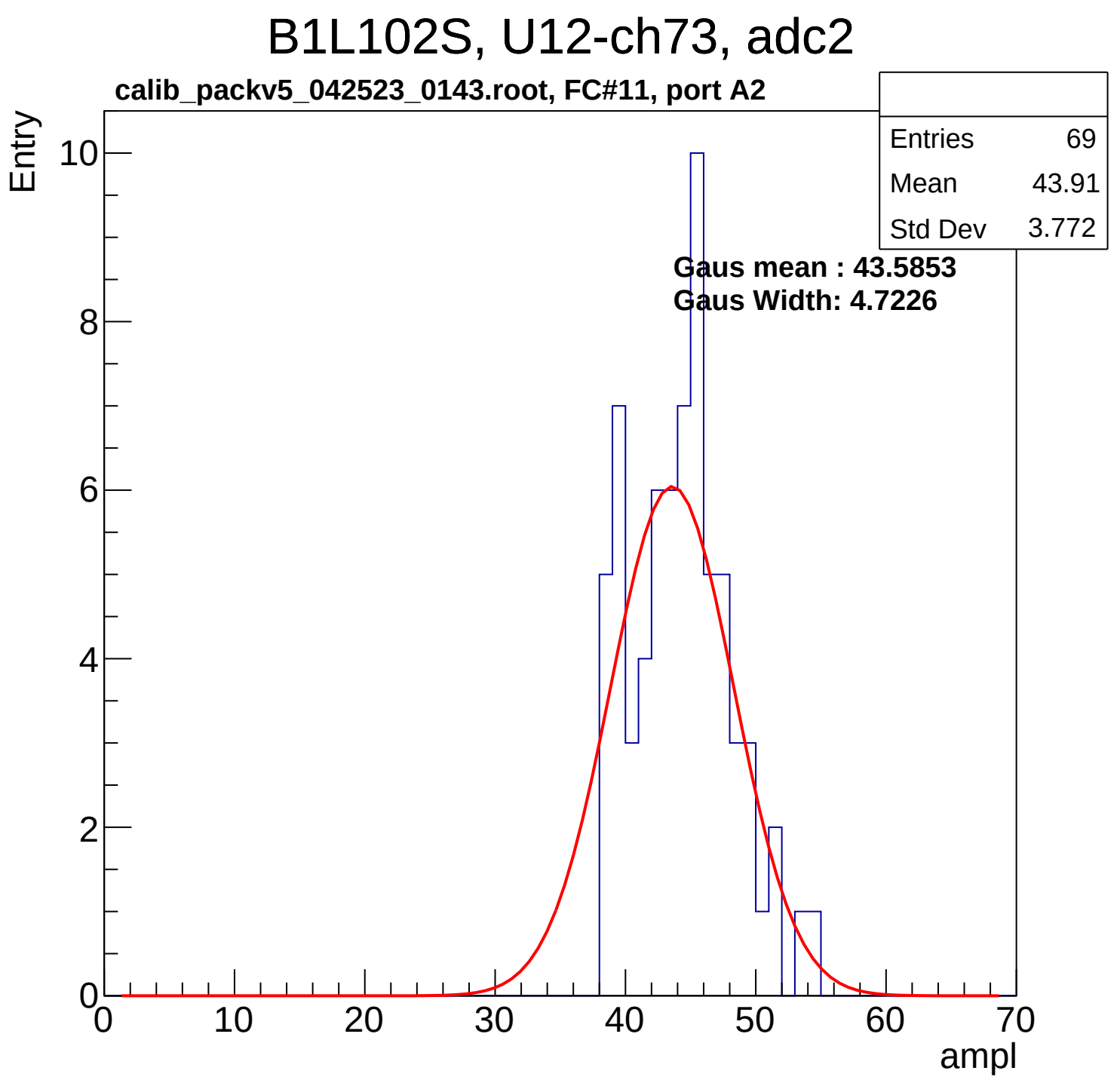

B1L102S, U12-ch72, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 59.25
Std Dev 2.515
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

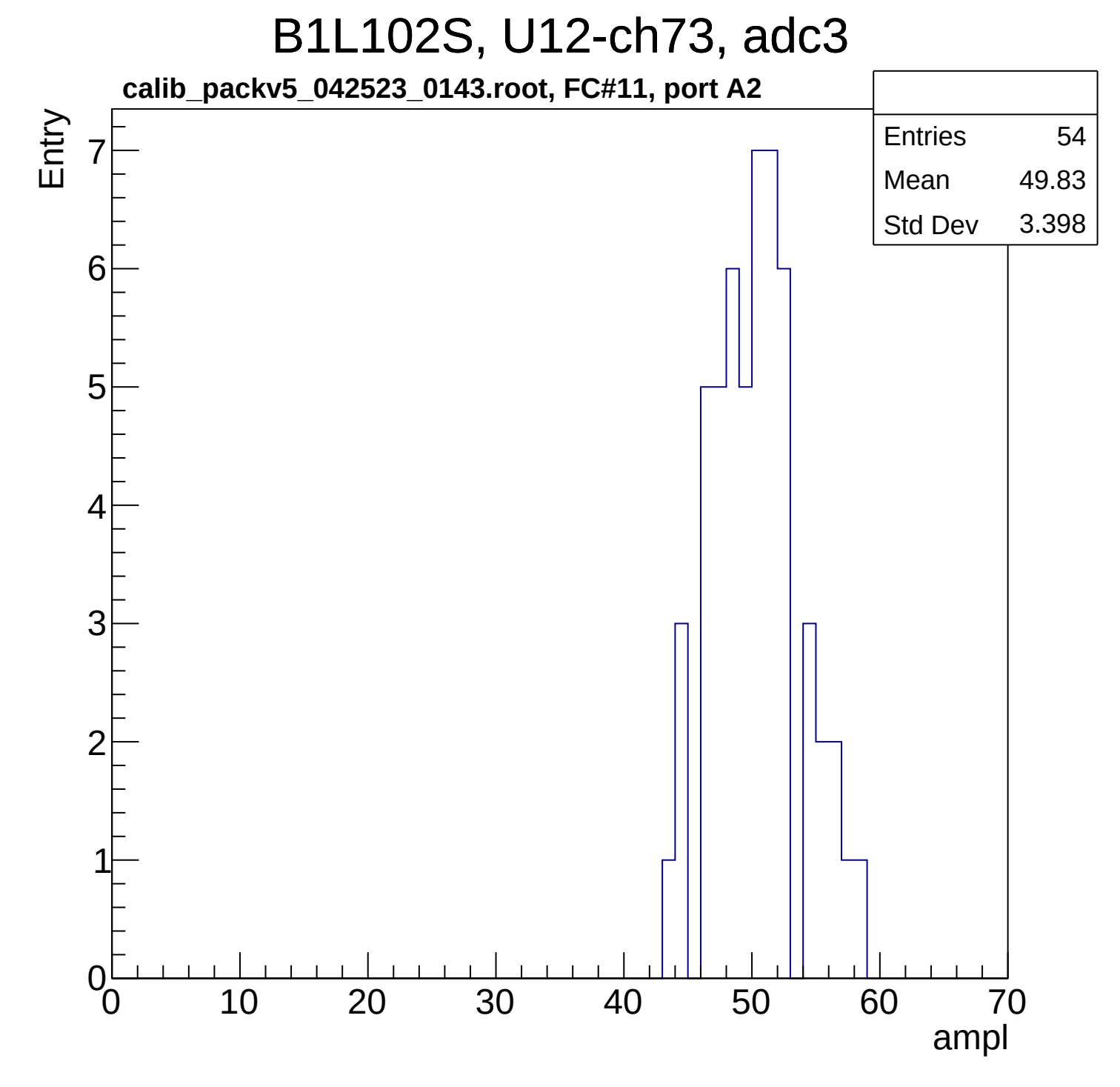

B1L102S, U12-ch72, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 12
Mean 56.75
Std Dev 17.15
Entry
0
1
2
3
4
5
0
10
20
30
40
50
60
70
ampl

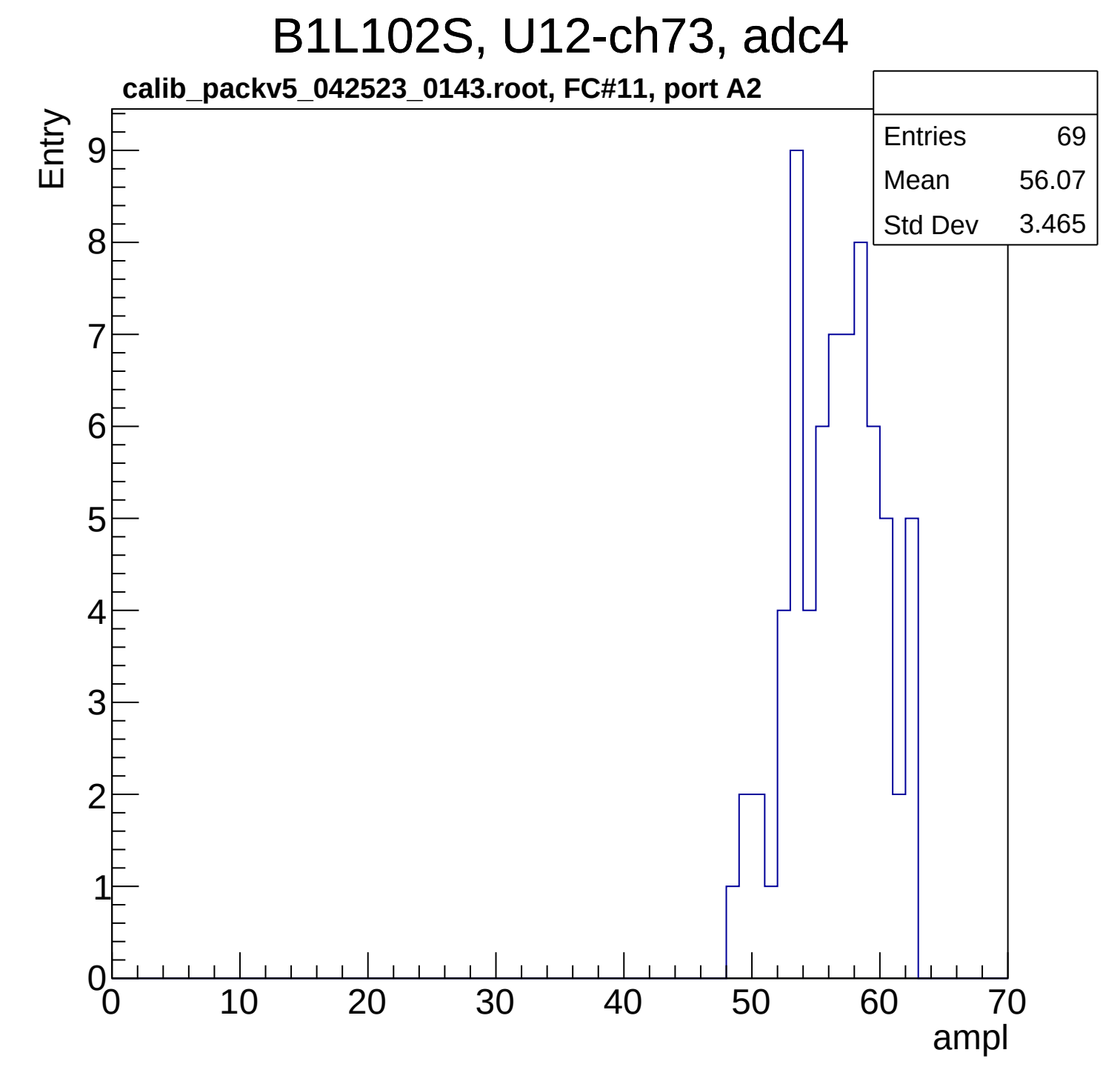

B1L102S, U12-ch72, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 62
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch73, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 29.36
Std Dev 3.253
Gaus mean : 29.8421
Gaus Width: 3.1766
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch73, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 36.74
Std Dev 3.476
Gaus mean : 37.2046
Gaus Width: 4.9083
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch73, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 43.91
Std Dev 3.772
Gaus mean : 43.5853
Gaus Width: 4.7226
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch73, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 54
Mean 49.83
Std Dev 3.398
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch73, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 56.07
Std Dev 3.465
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
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60
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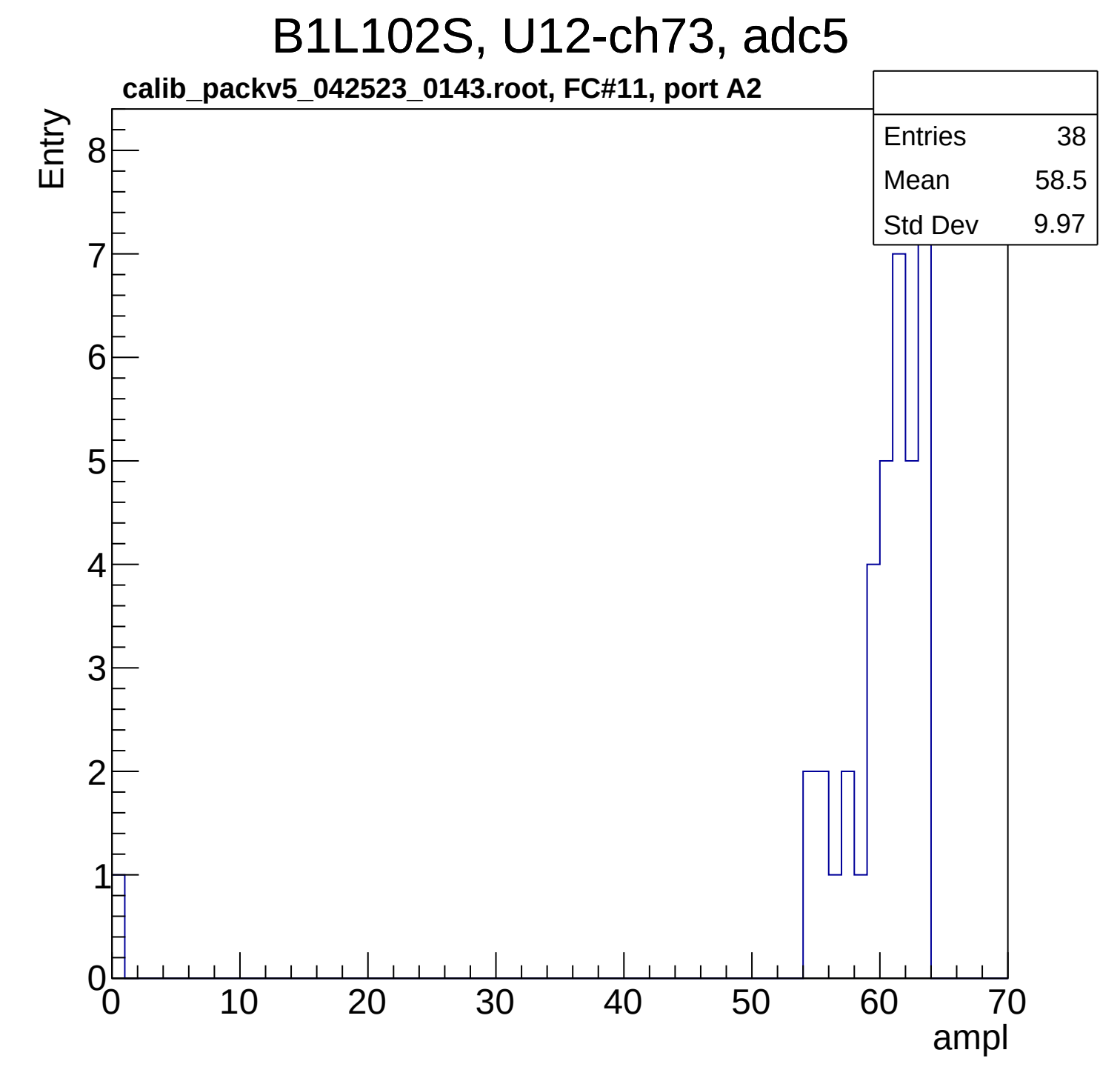
B1L102S, U12-ch73, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 38
Mean 58.5
Std Dev 9.97
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
30
40
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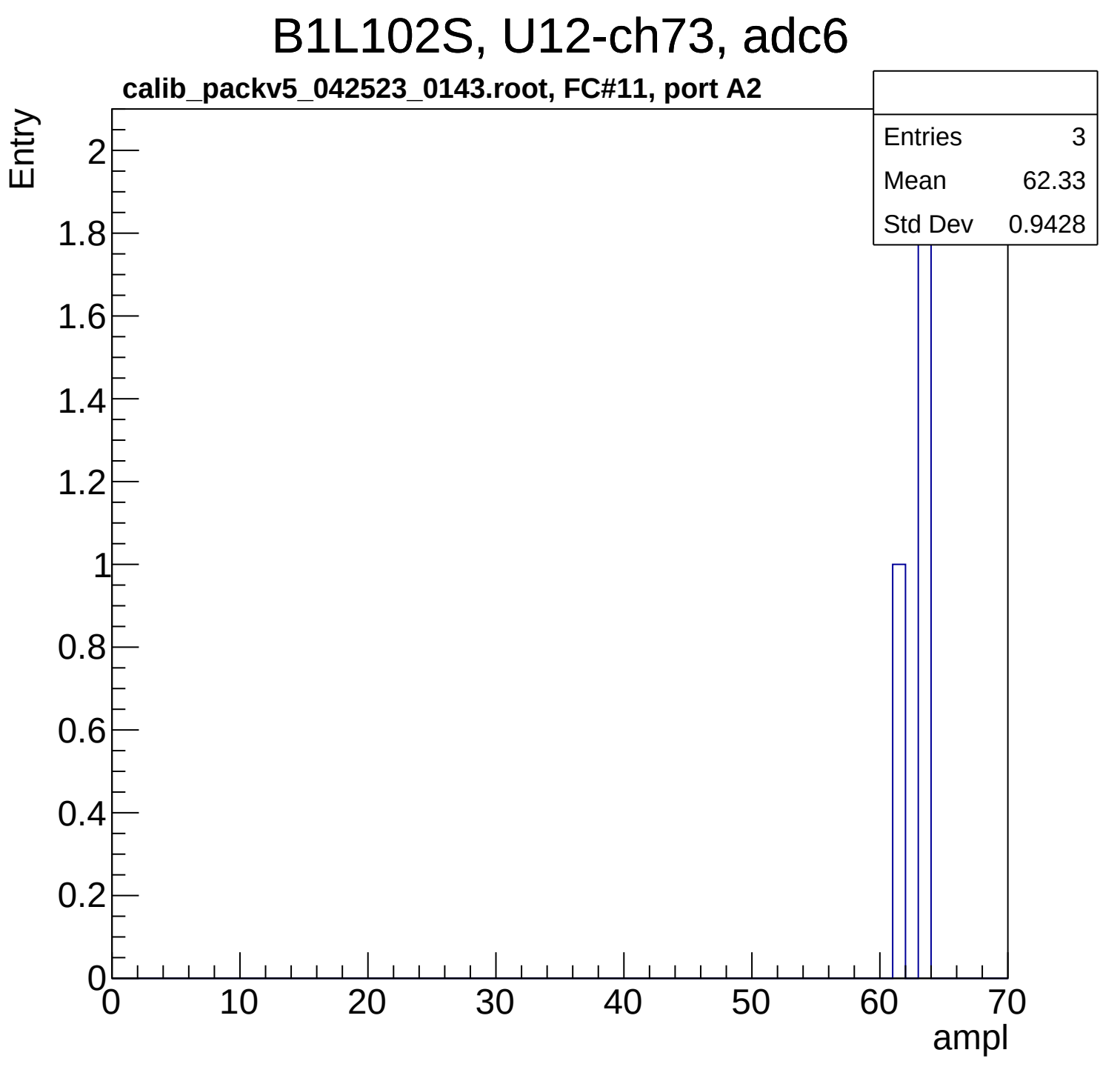
60
70


B1L102S, U12-ch73, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 62.33
Std Dev 0.9428
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
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50
60
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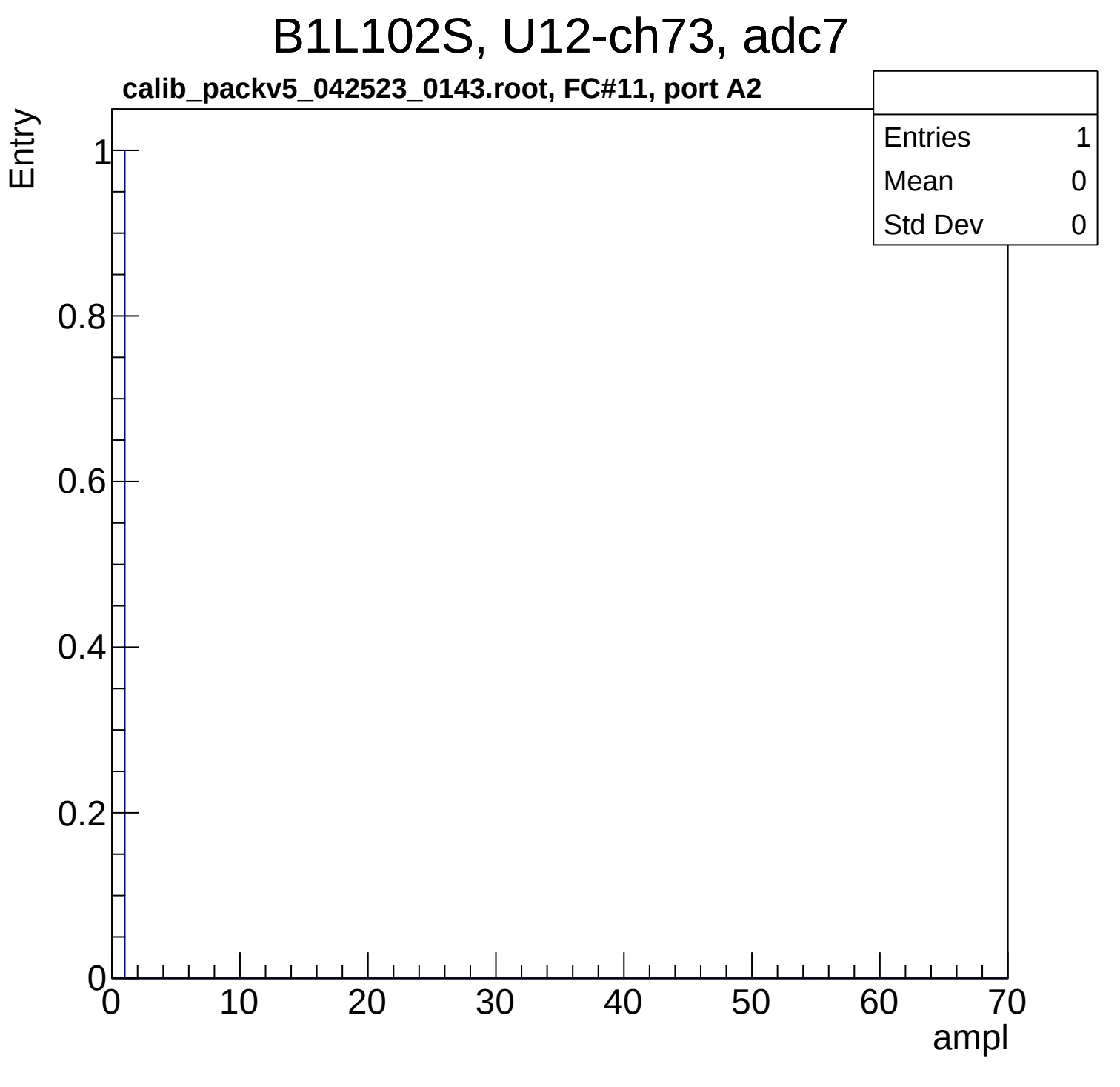
B1L102S, U12-ch73, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
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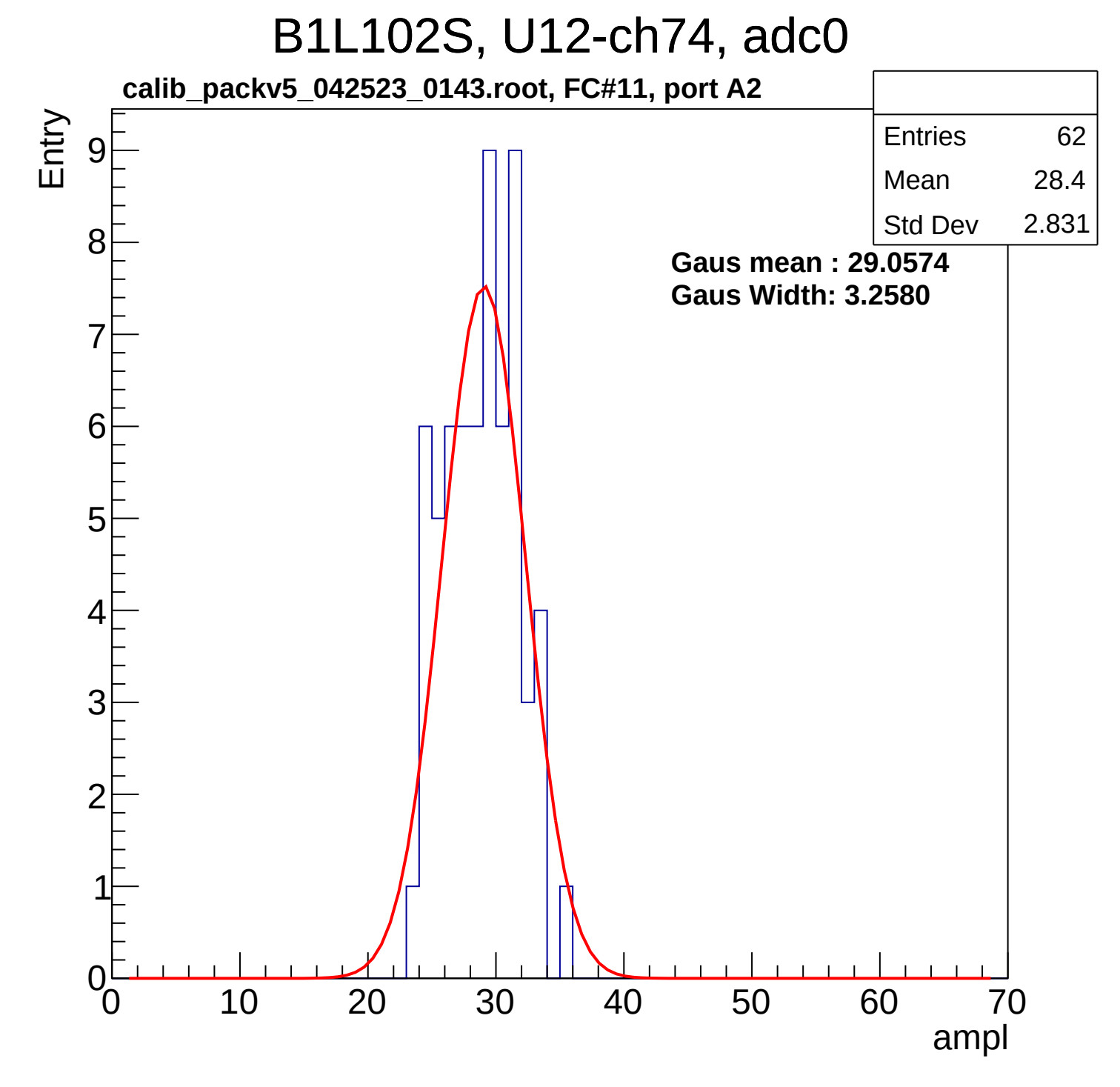
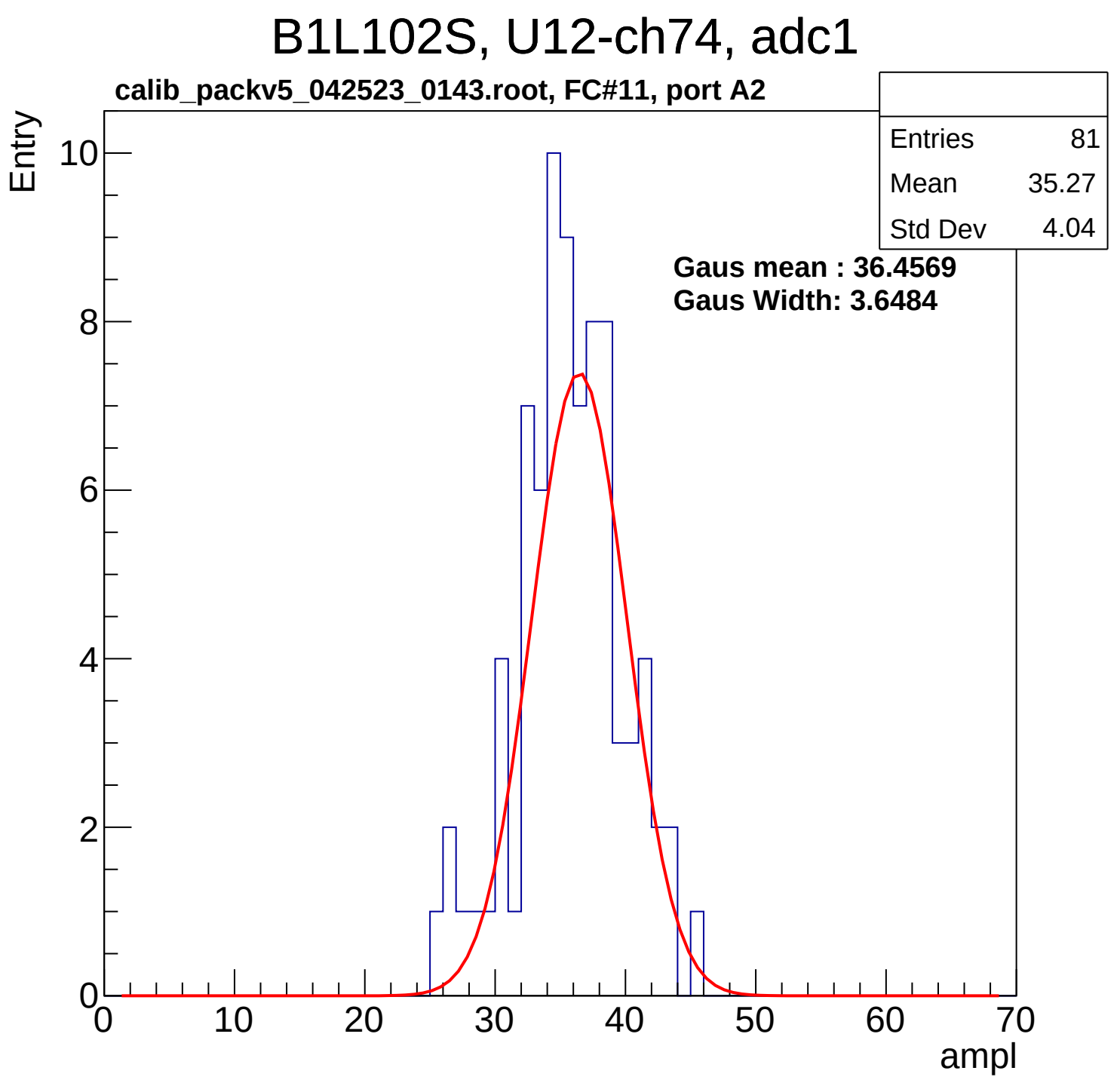
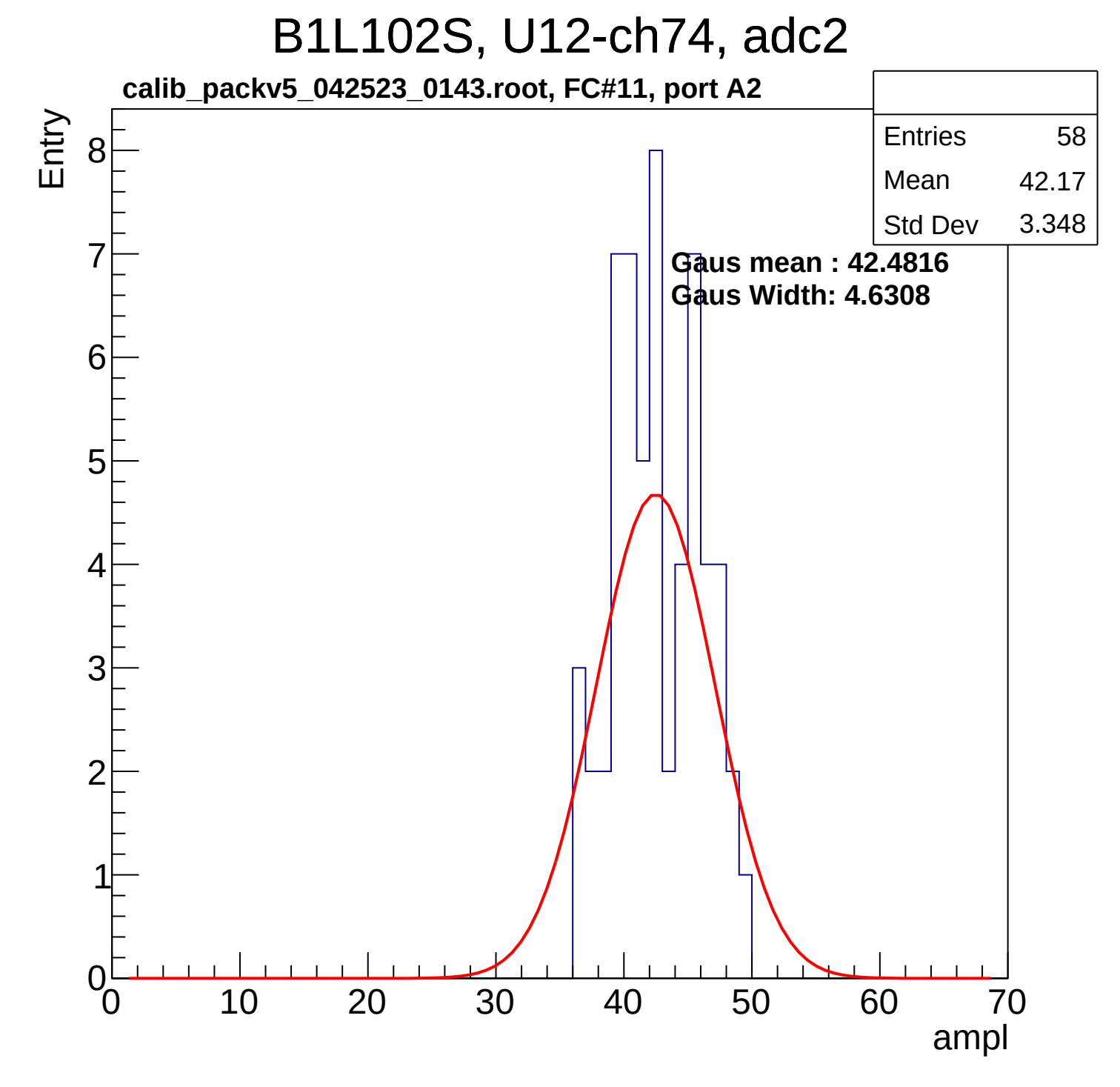
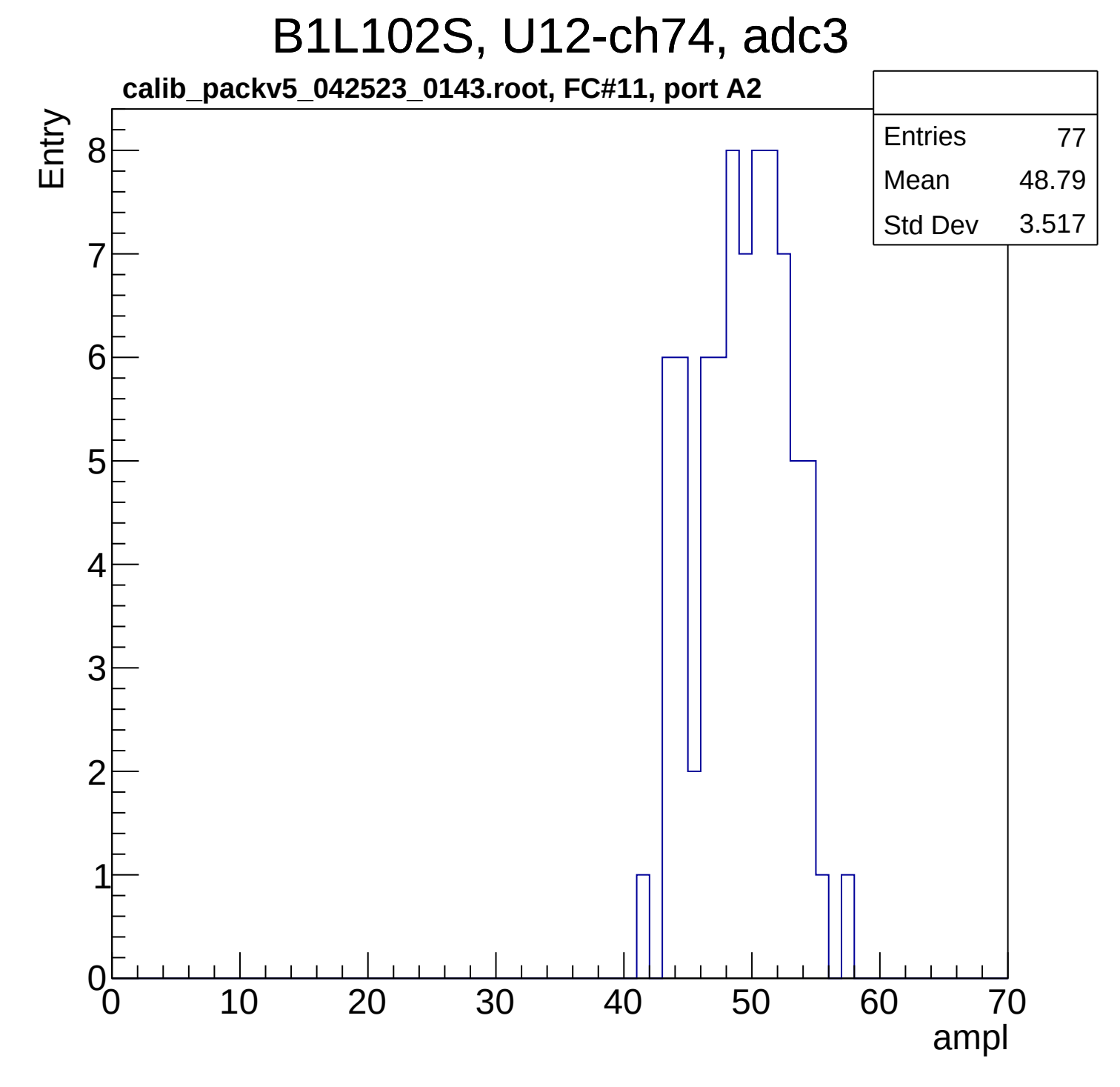
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch74, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 62
Mean 28.4
Std Dev 2.831
Gaus mean : 29.0574
Gaus Width: 3.2580
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch74, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 81
Mean 35.27
Std Dev 4.04
Gaus mean : 36.4569
Gaus Width: 3.6484
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch74, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 42.17
Std Dev 3.348
Gaus mean : 42.4816
Gaus Width: 4.6308
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch74, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 48.79
Std Dev 3.517
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
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40
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60
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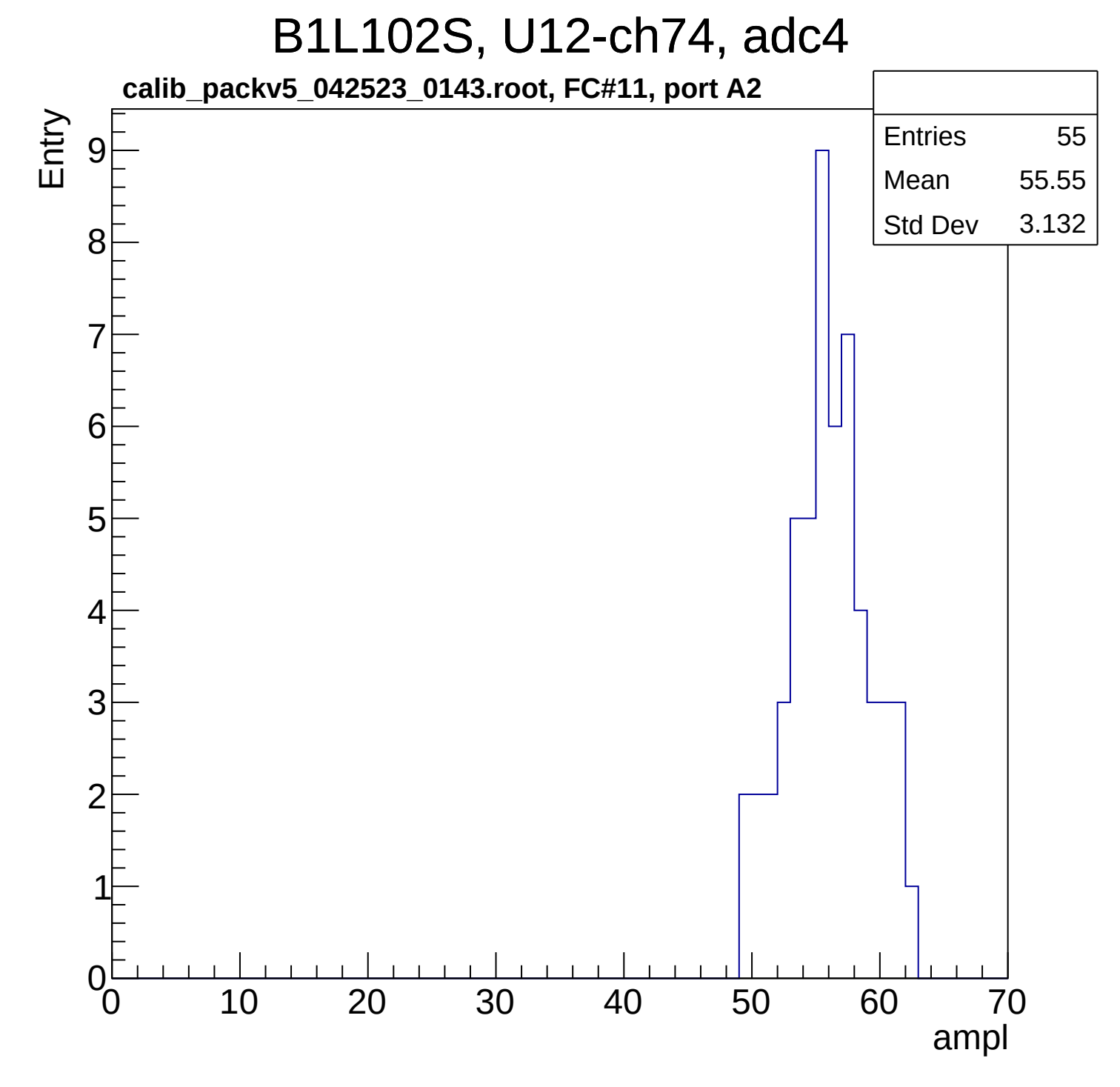
B1L102S, U12-ch74, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 55
Mean 55.55
Std Dev 3.132
Entry
ampl
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2
3
4
5
6
7
8
9
0
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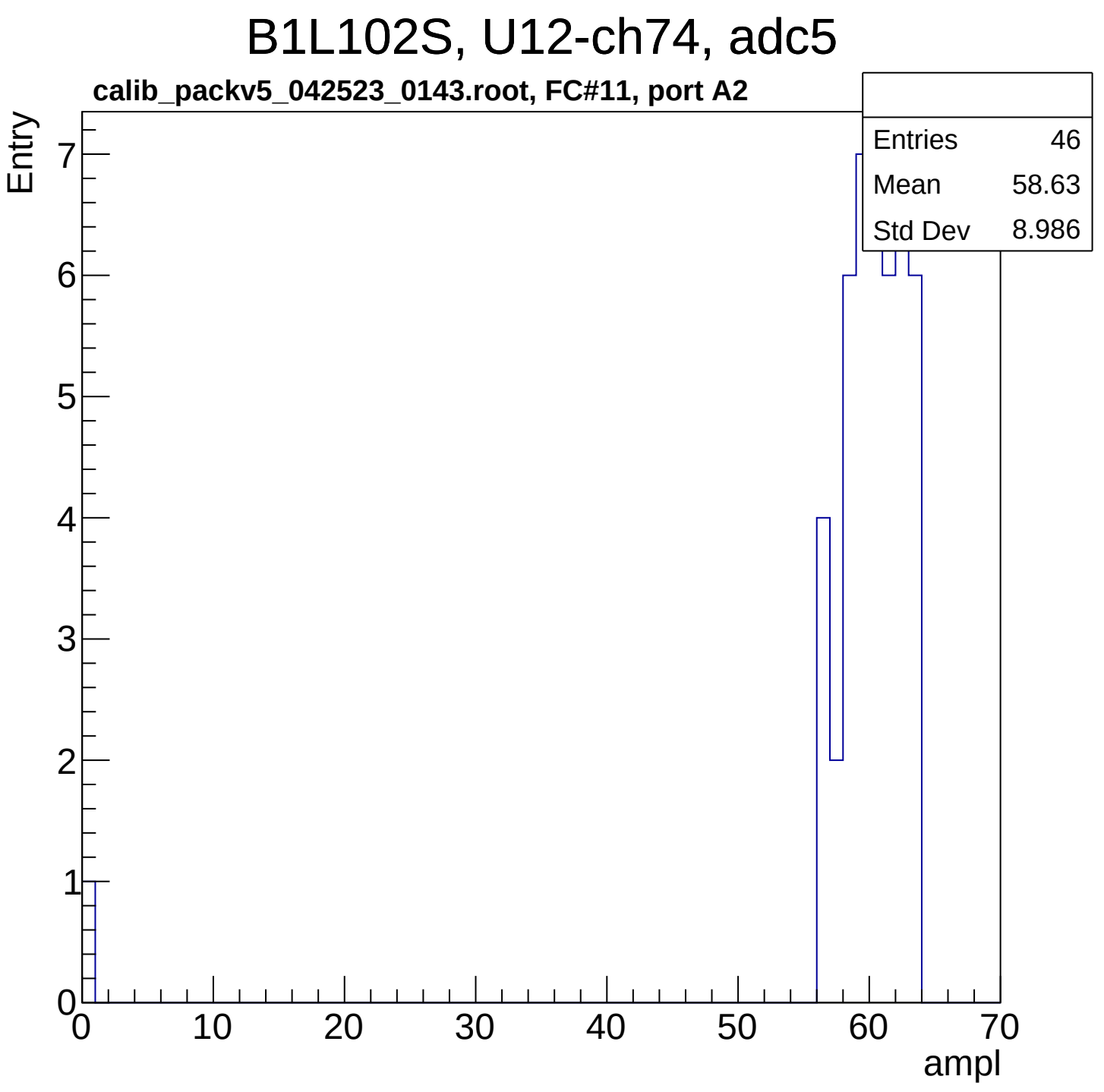
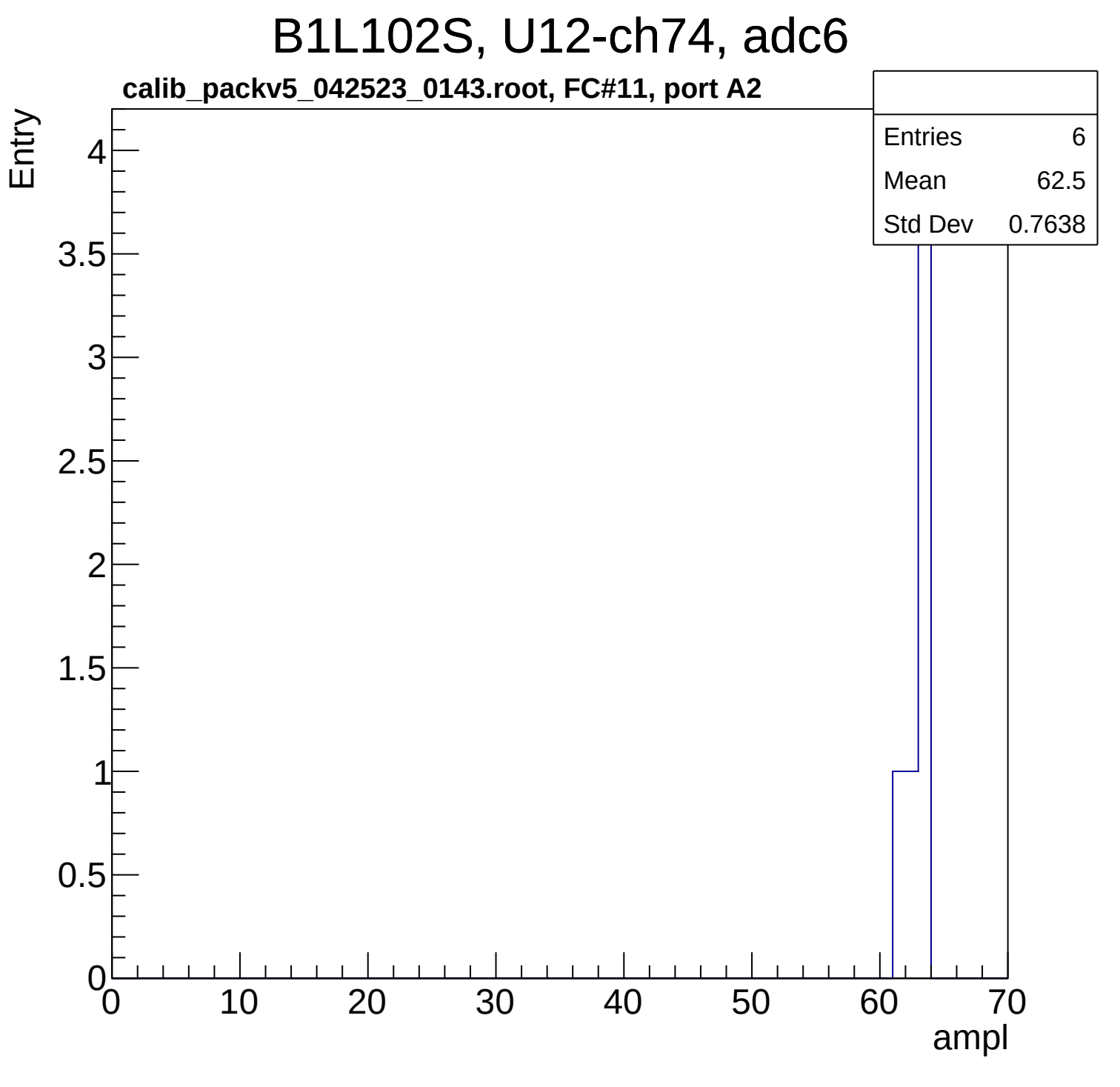
20
30
40
50
60
70


B1L102S, U12-ch74, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 46
Mean 58.63
Std Dev 8.986
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch74, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 6
Mean 62.5
Std Dev 0.7638
Entry
ampl
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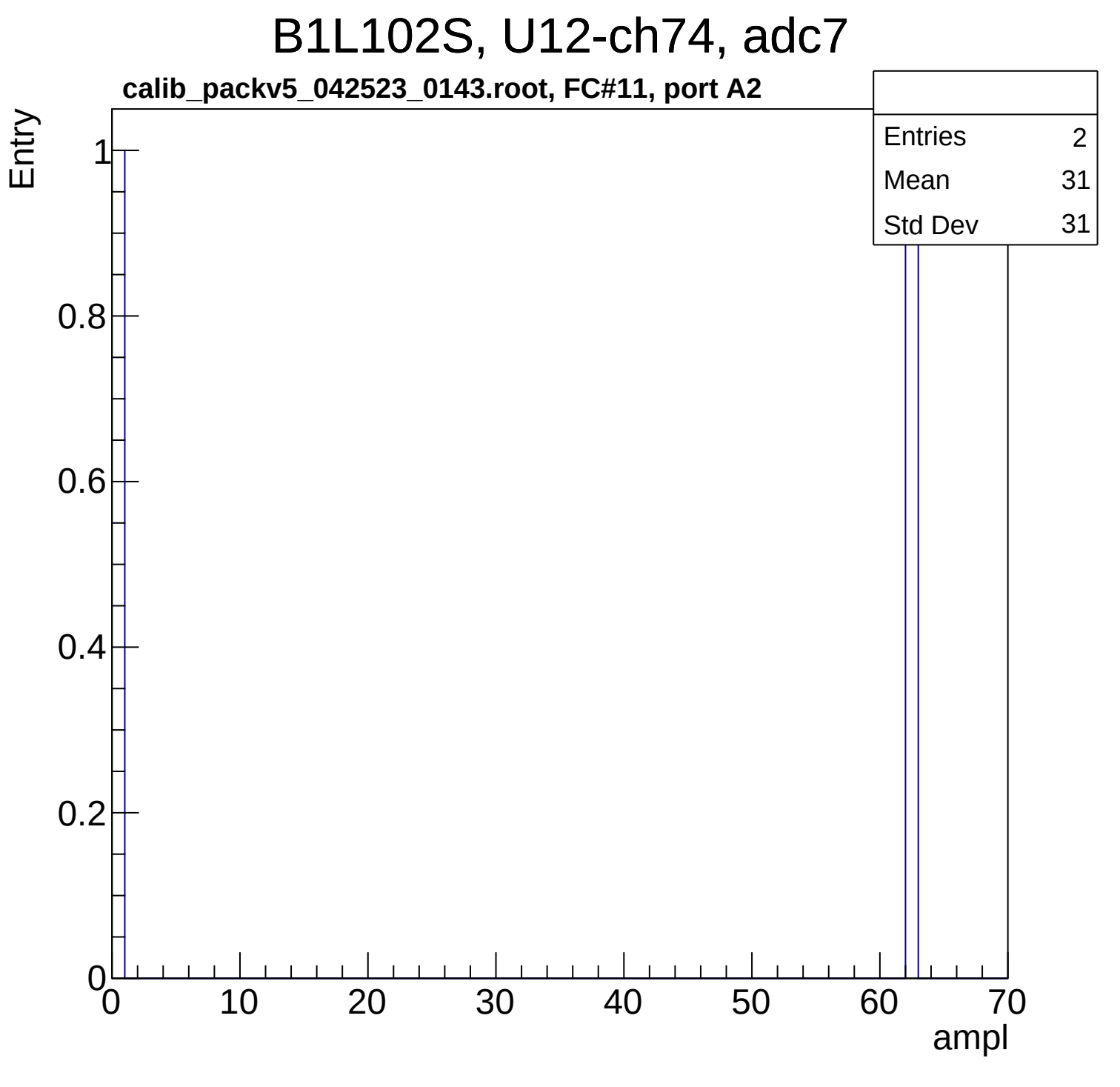
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B1L102S, U12-ch74, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 31
Std Dev 31
Entry
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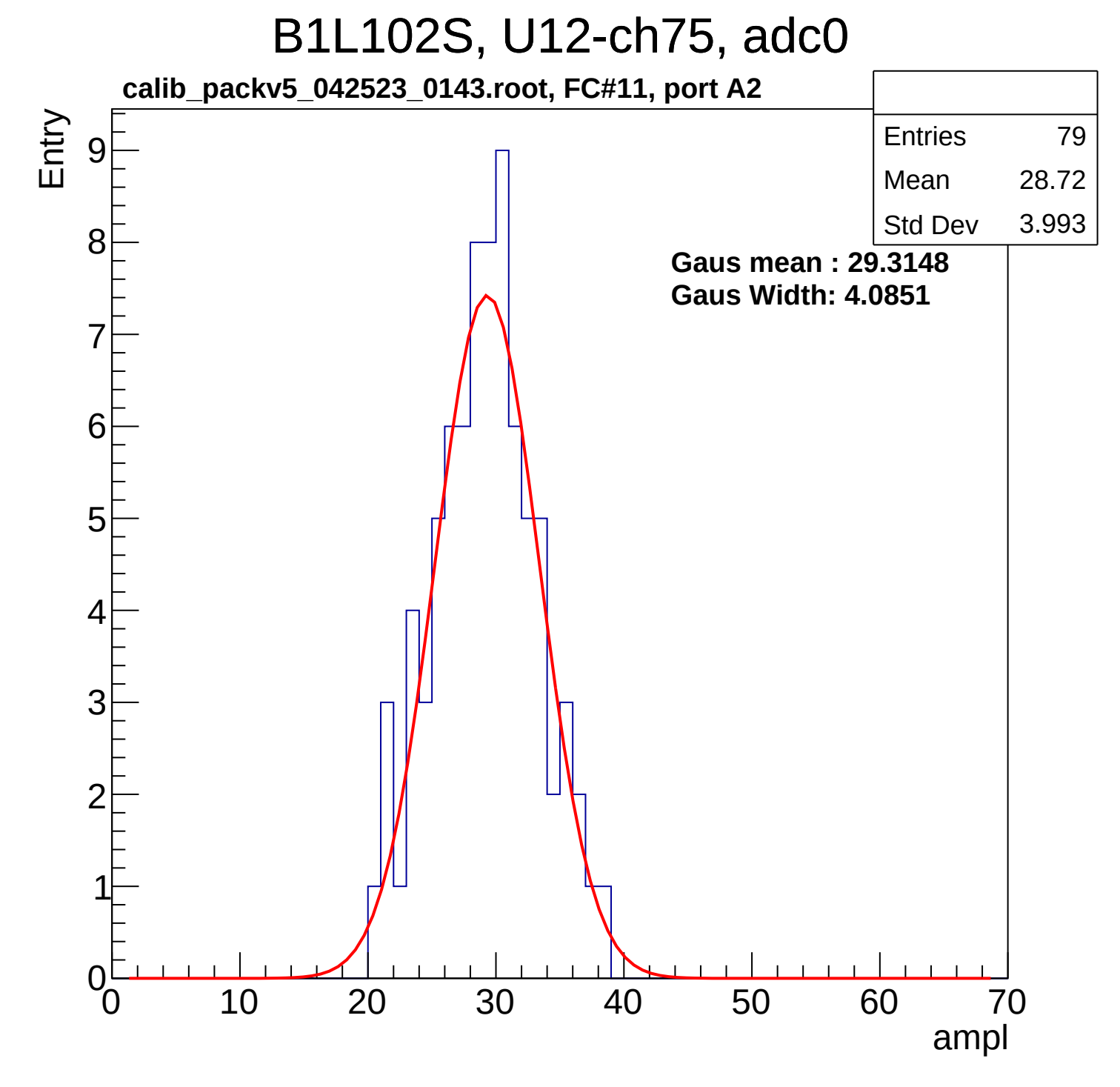
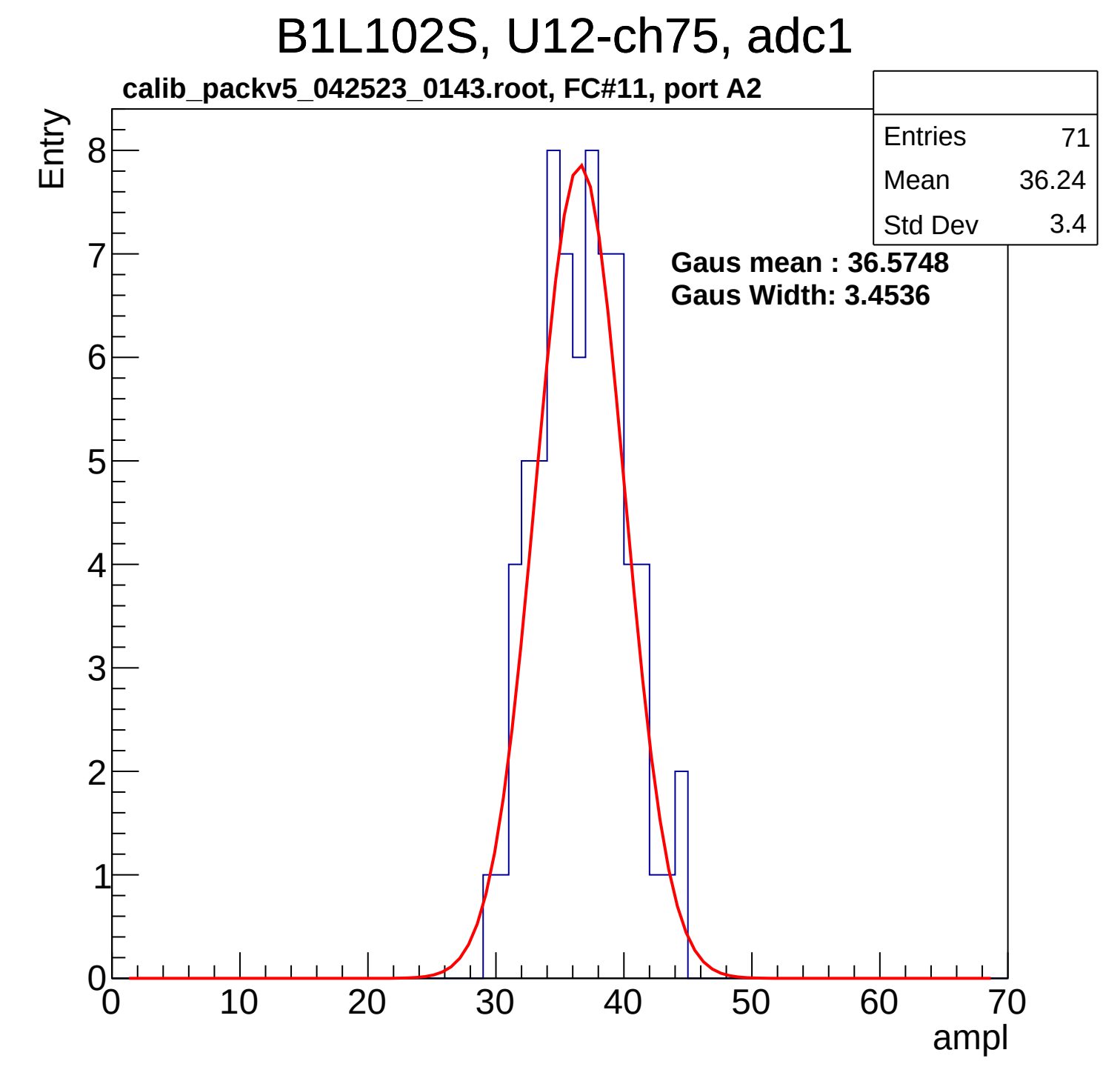
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch75, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 79
Mean 28.72
Std Dev 3.993
Gaus mean : 29.3148
Gaus Width: 4.0851
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch75, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 36.24
Std Dev 3.4
Gaus mean : 36.5748
Gaus Width: 3.4536
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
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60
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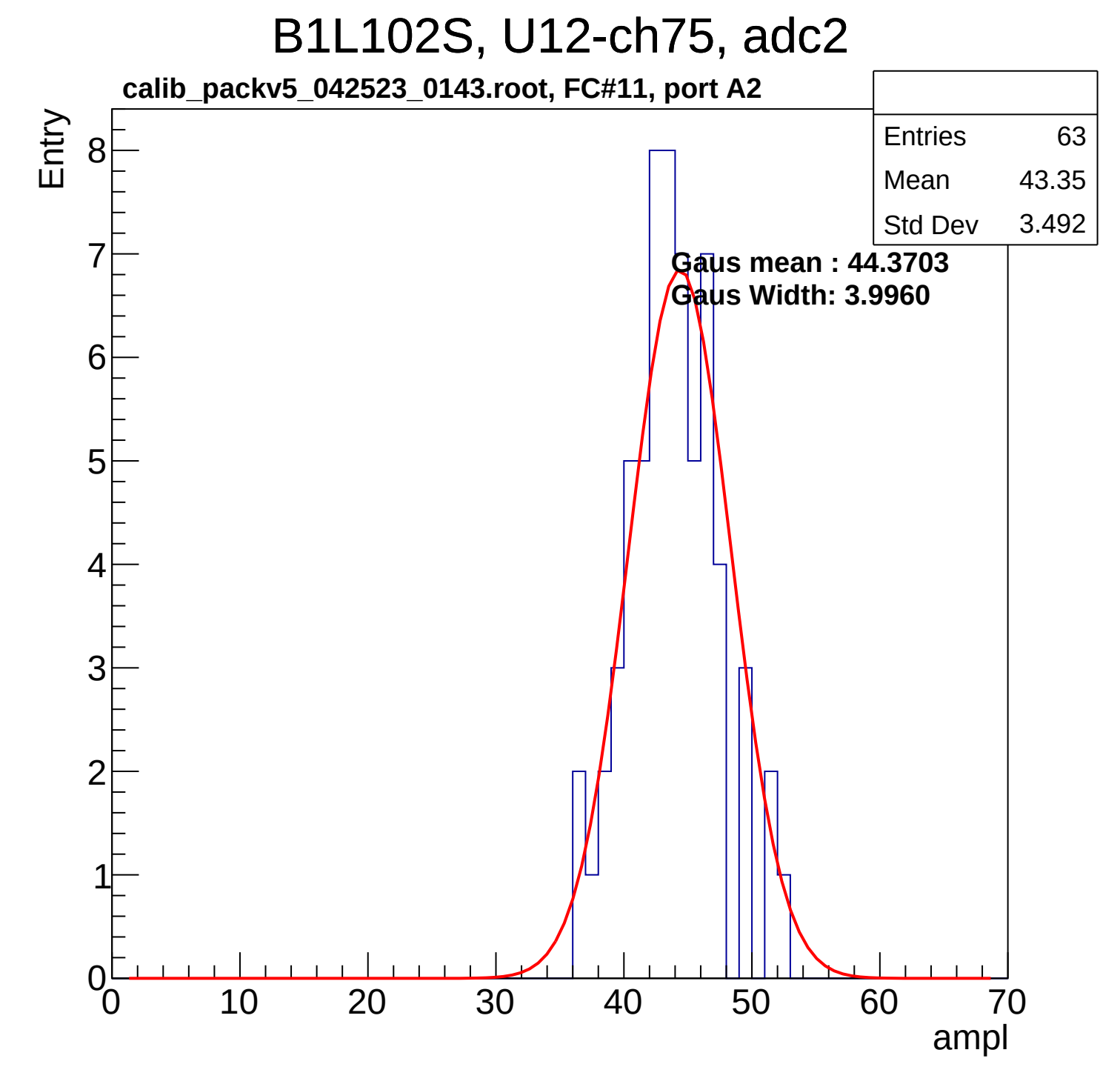
B1L102S, U12-ch75, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 63
Mean 43.35
Std Dev 3.492
Gaus mean : 44.3703
Gaus Width: 3.9960
Entry
ampl
0
1
2
3
4
5
6
7
8
0
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40
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60
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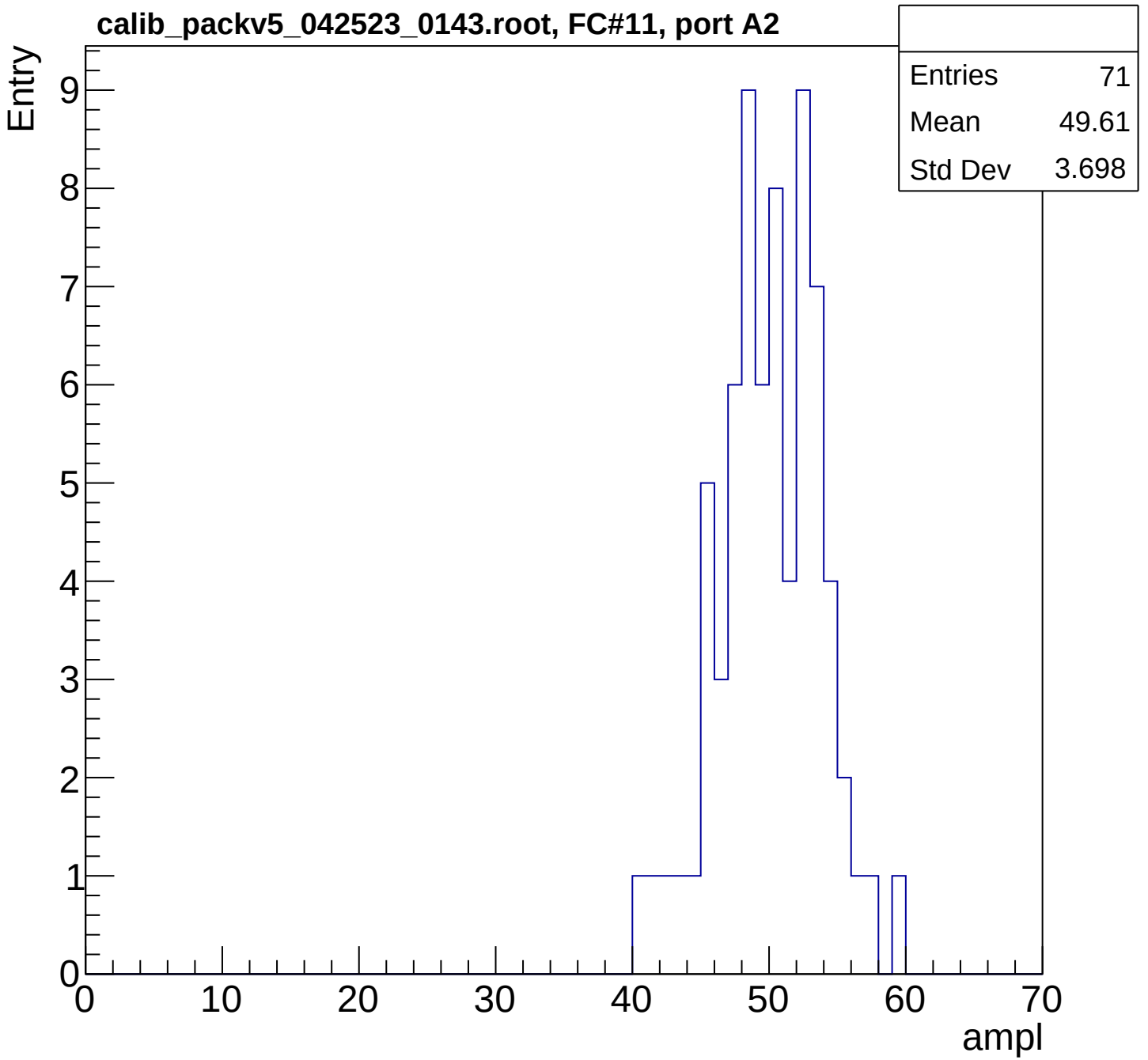
B1L102S, U12-ch75, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 49.61
Std Dev 3.698
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
30
40
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60
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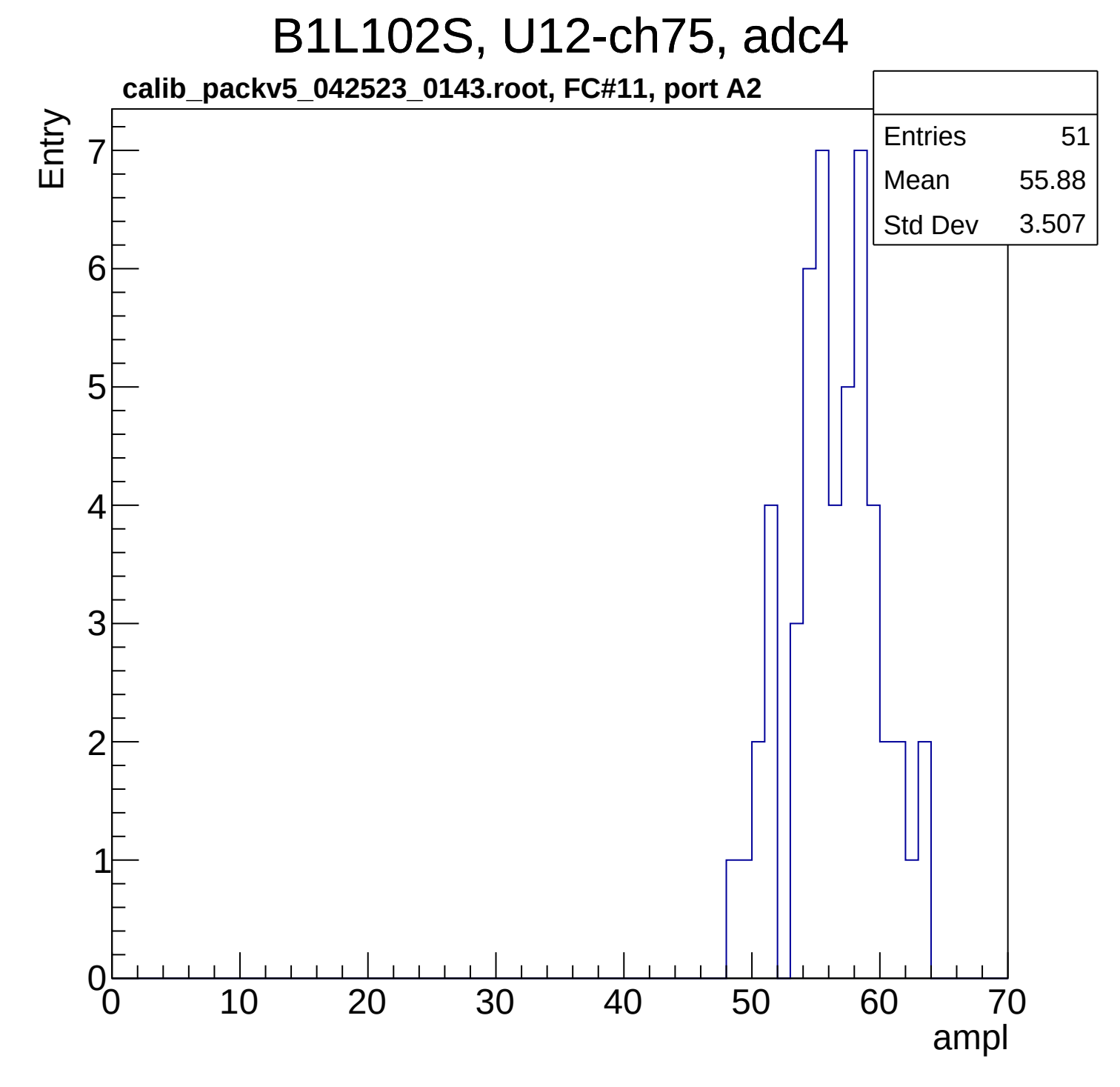
B1L102S, U12-ch75, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 51
Mean 55.88
Std Dev 3.507
Entry
ampl
0
1
2
3
4
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6
7
0
10
20
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40
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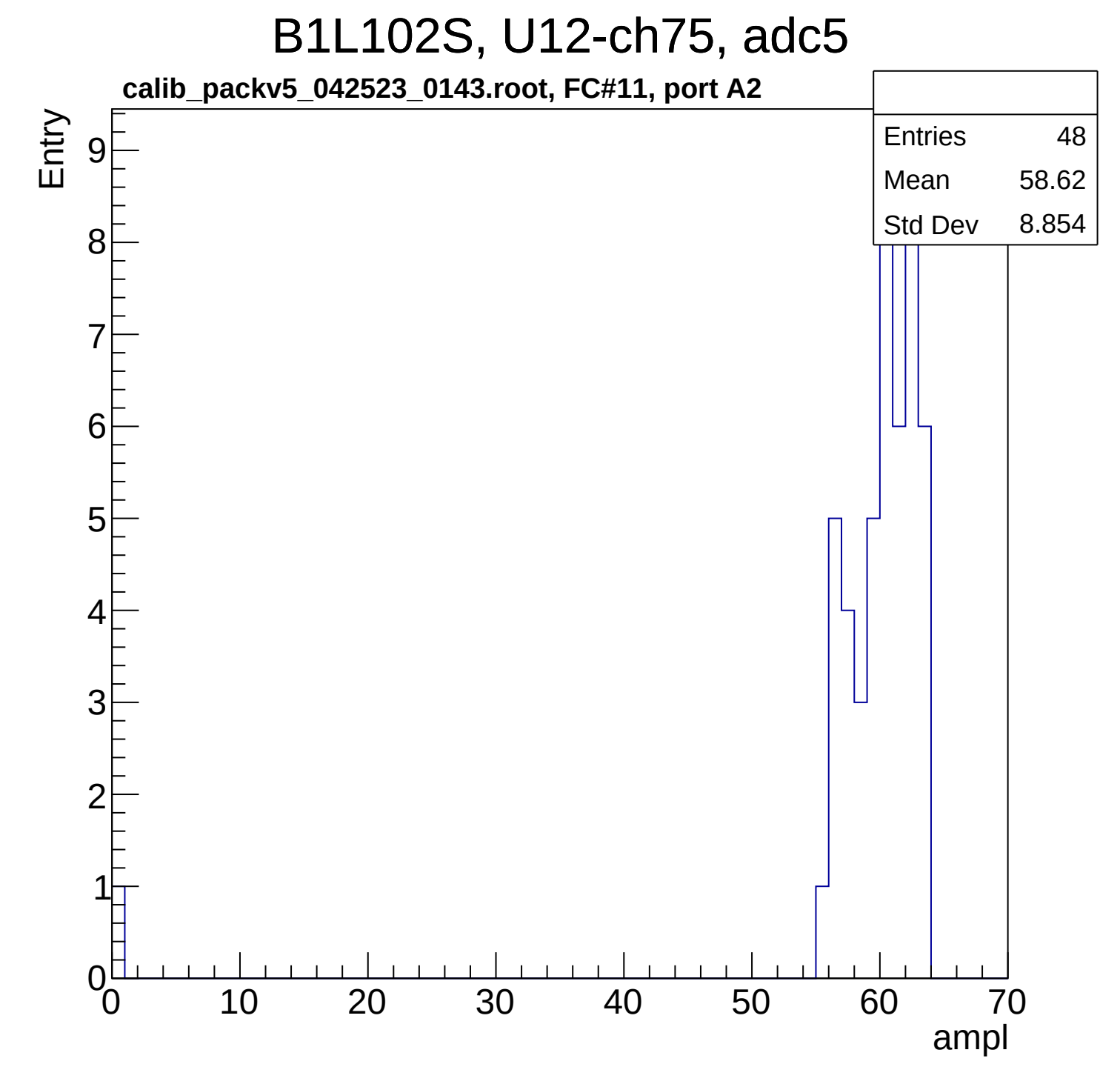
60
70


B1L102S, U12-ch75, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 48
Mean 58.62
Std Dev 8.854
Entry
ampl
0
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2
3
4
5
6
7
8
9
0
10
20
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40
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60
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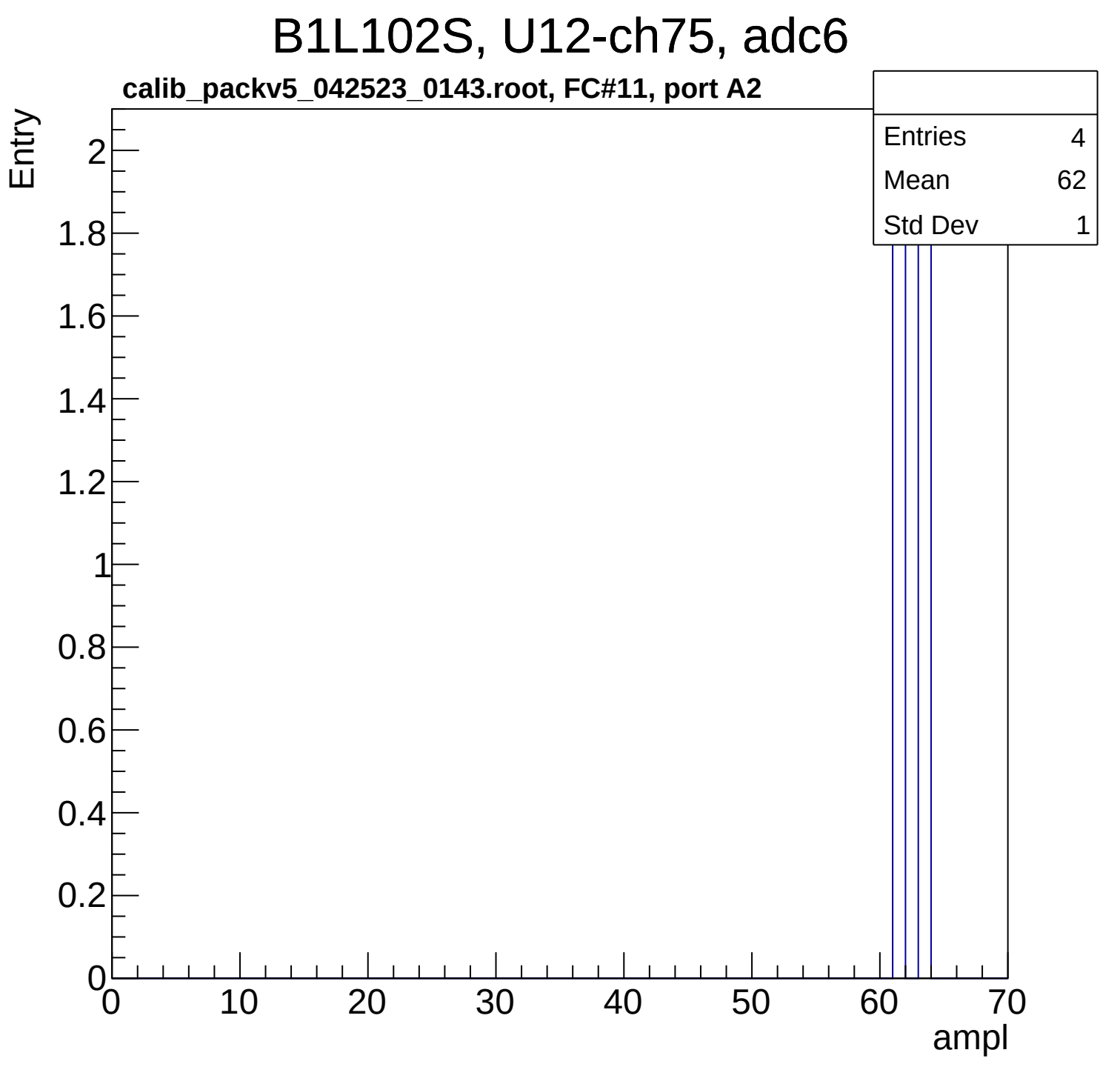
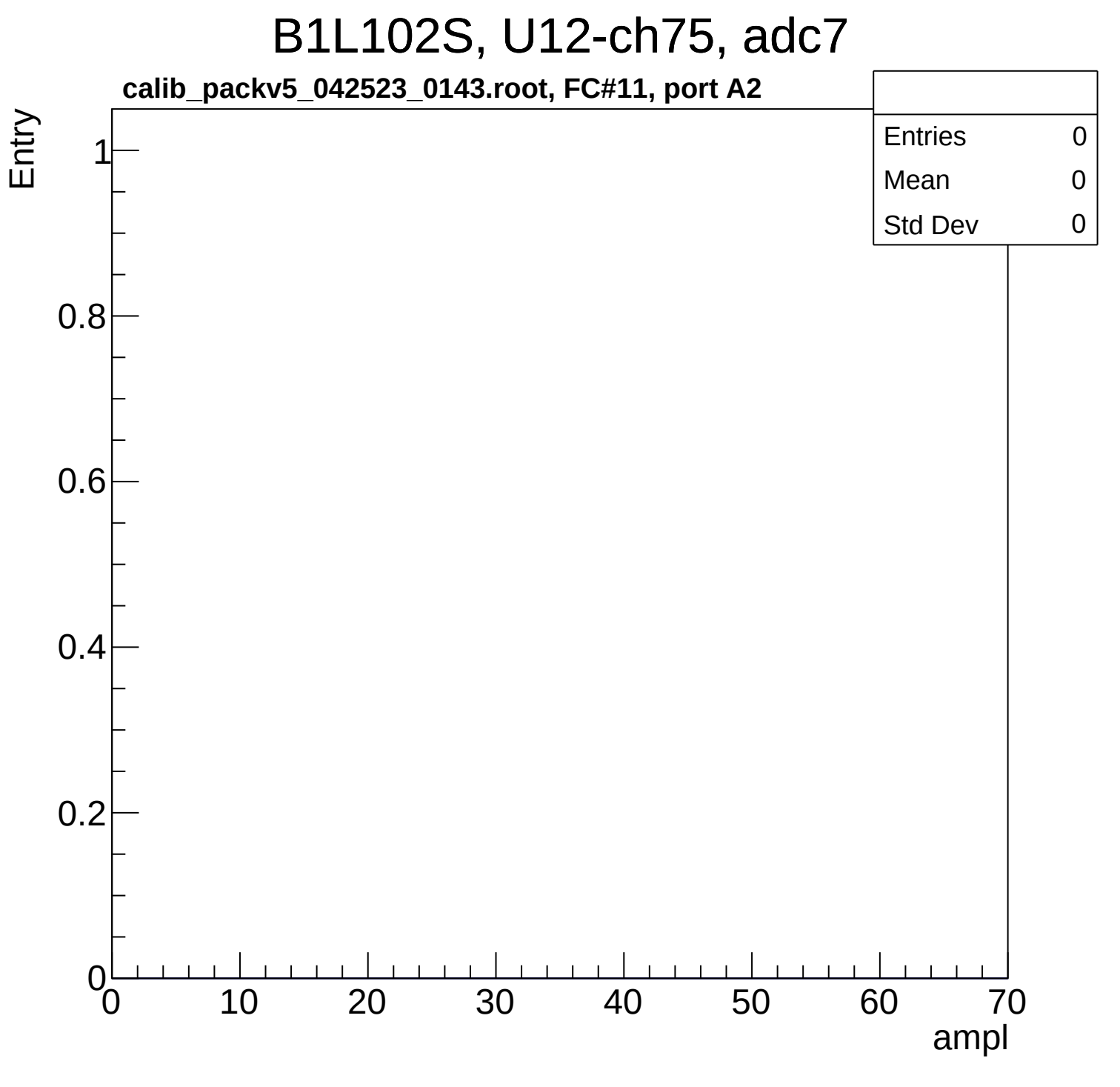
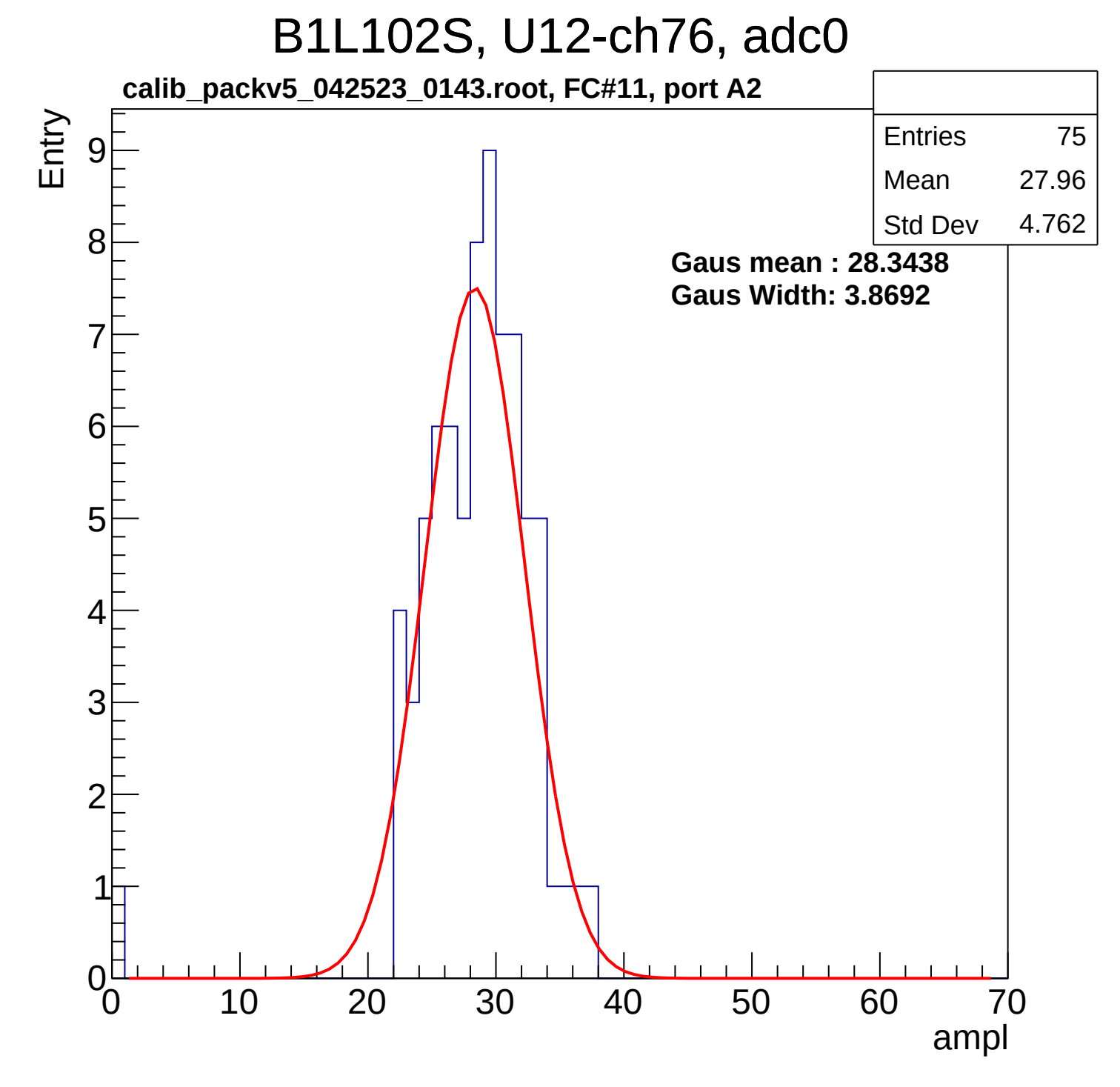

B1L102S, U12-ch75, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 62
Std Dev 1
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch75, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch76, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 27.96
Std Dev 4.762
Gaus mean : 28.3438
Gaus Width: 3.8692
Entry
ampl
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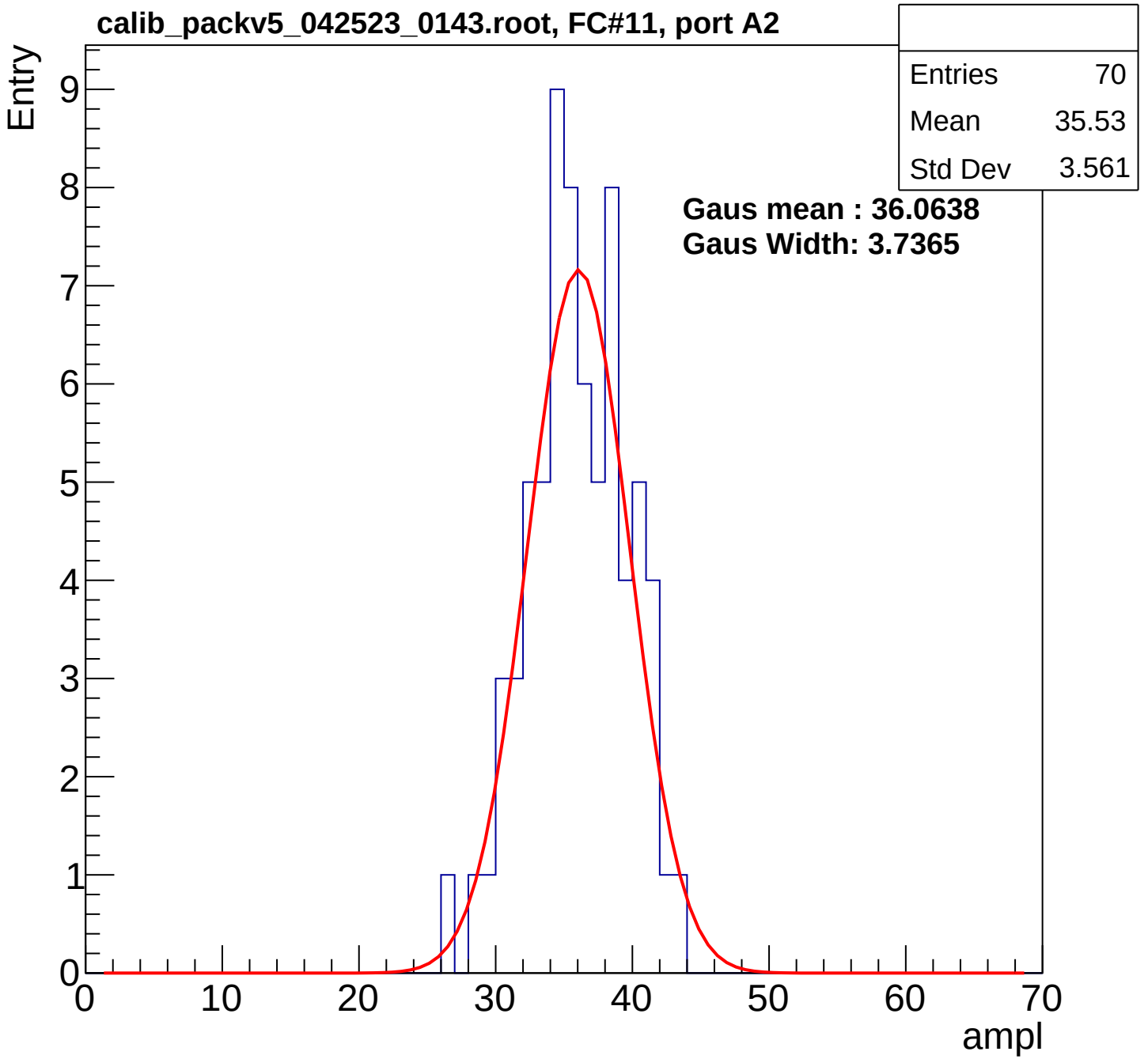
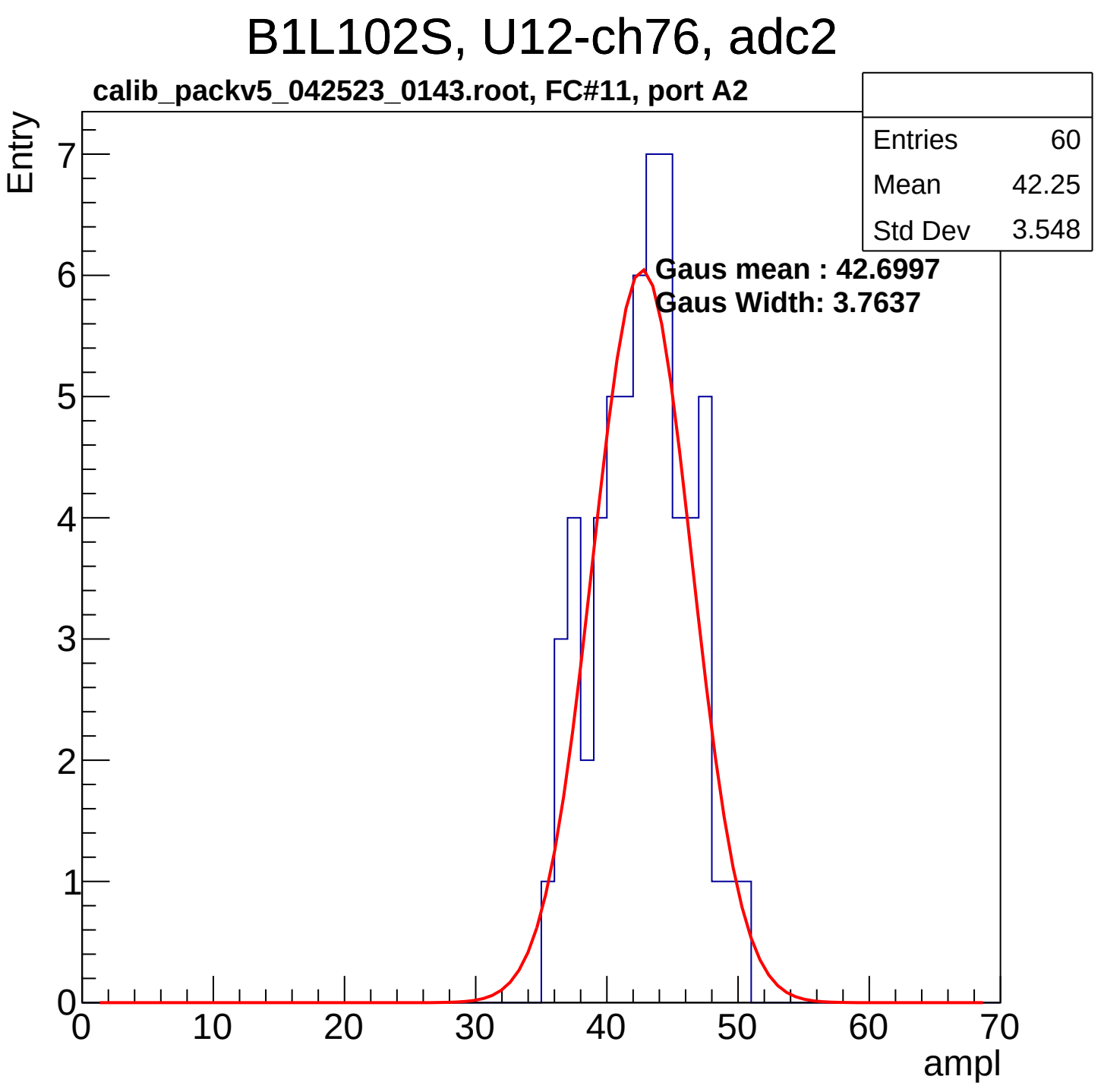
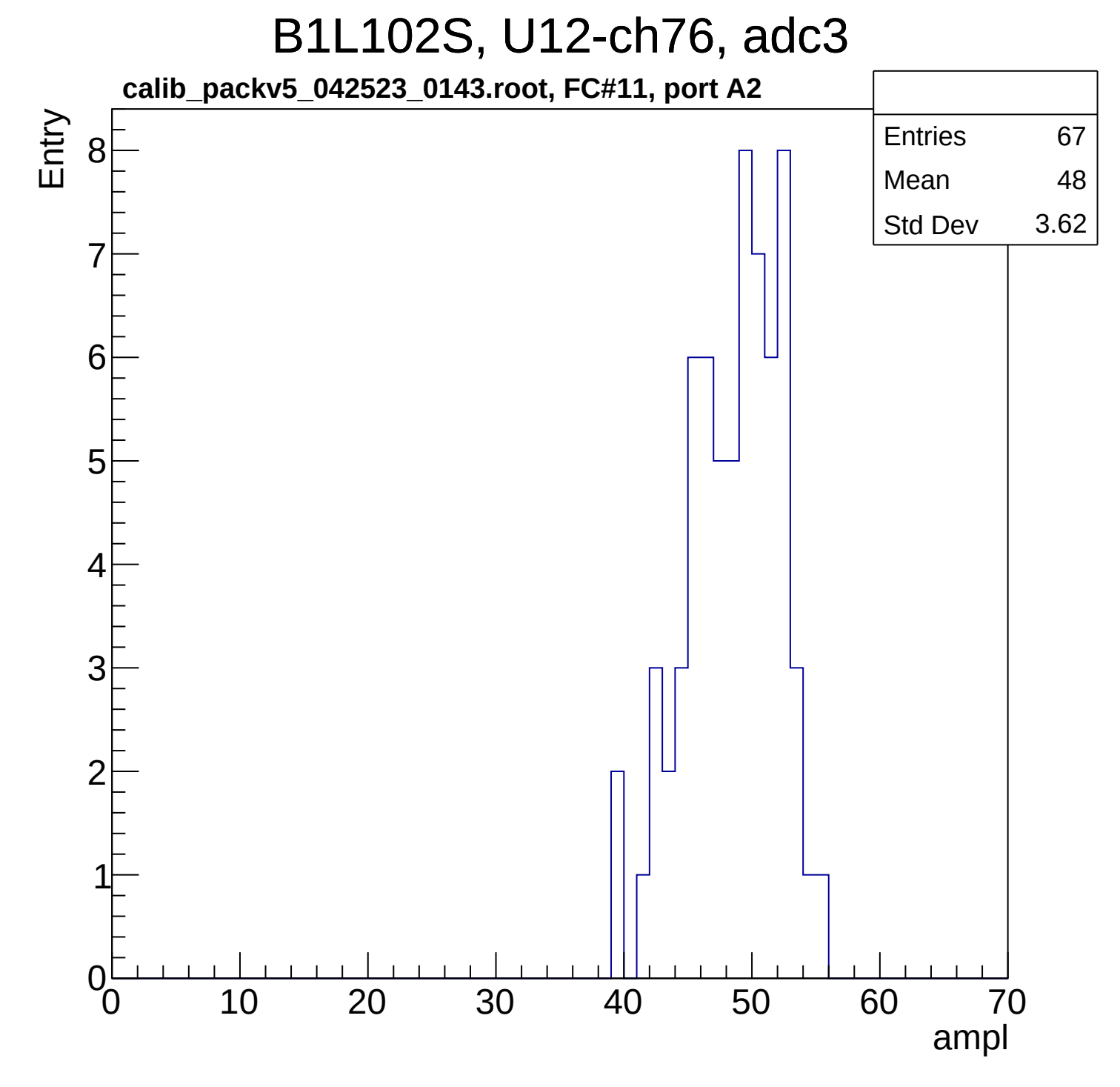
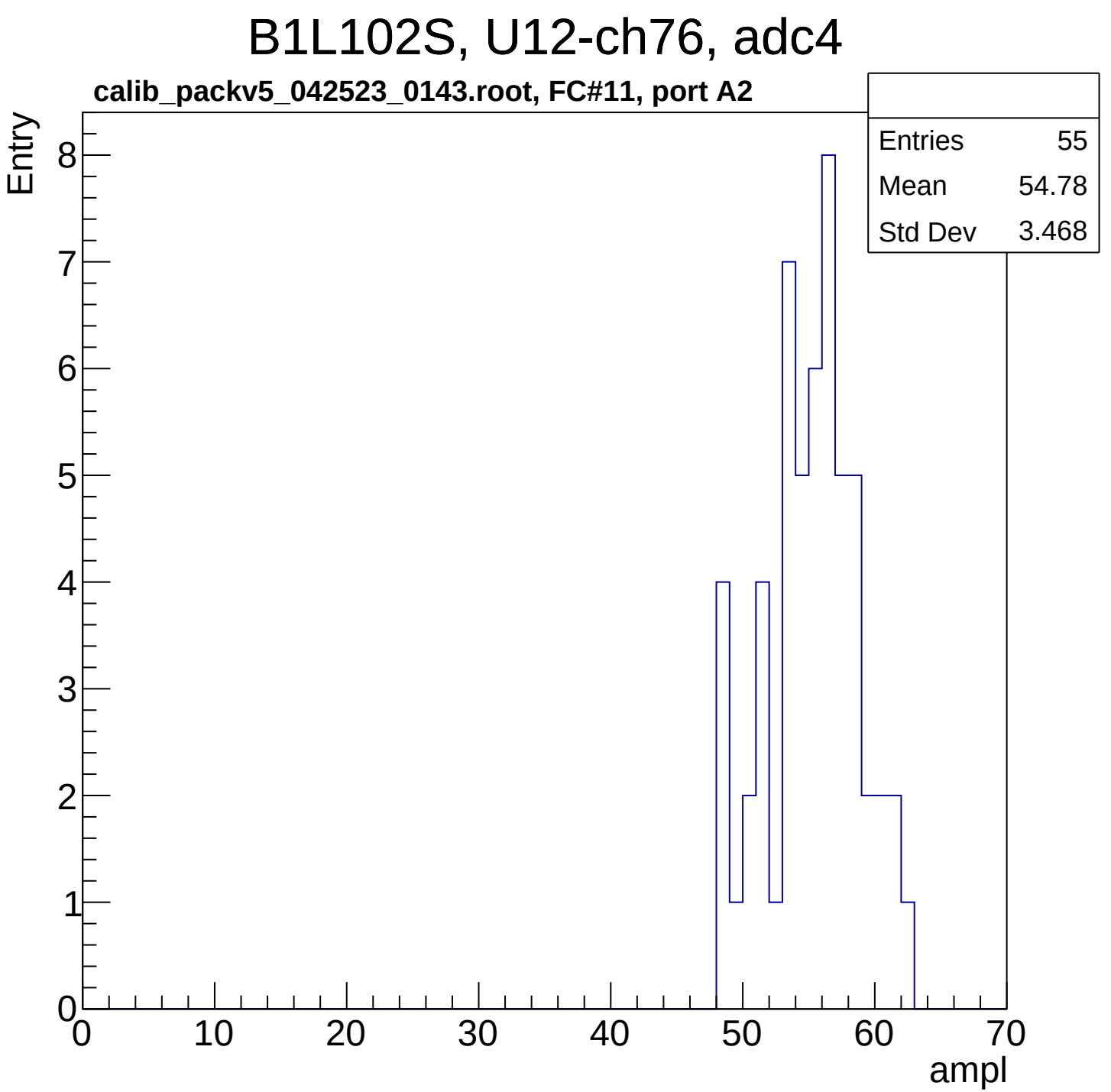
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch76, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 35.53
Std Dev 3.561
Gaus mean : 36.0638
Gaus Width: 3.7365
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch76, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 42.25
Std Dev 3.548
Gaus mean : 42.6997
Gaus Width: 3.7637
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch76, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 48
Std Dev 3.62
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch76, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 55
Mean 54.78
Std Dev 3.468
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
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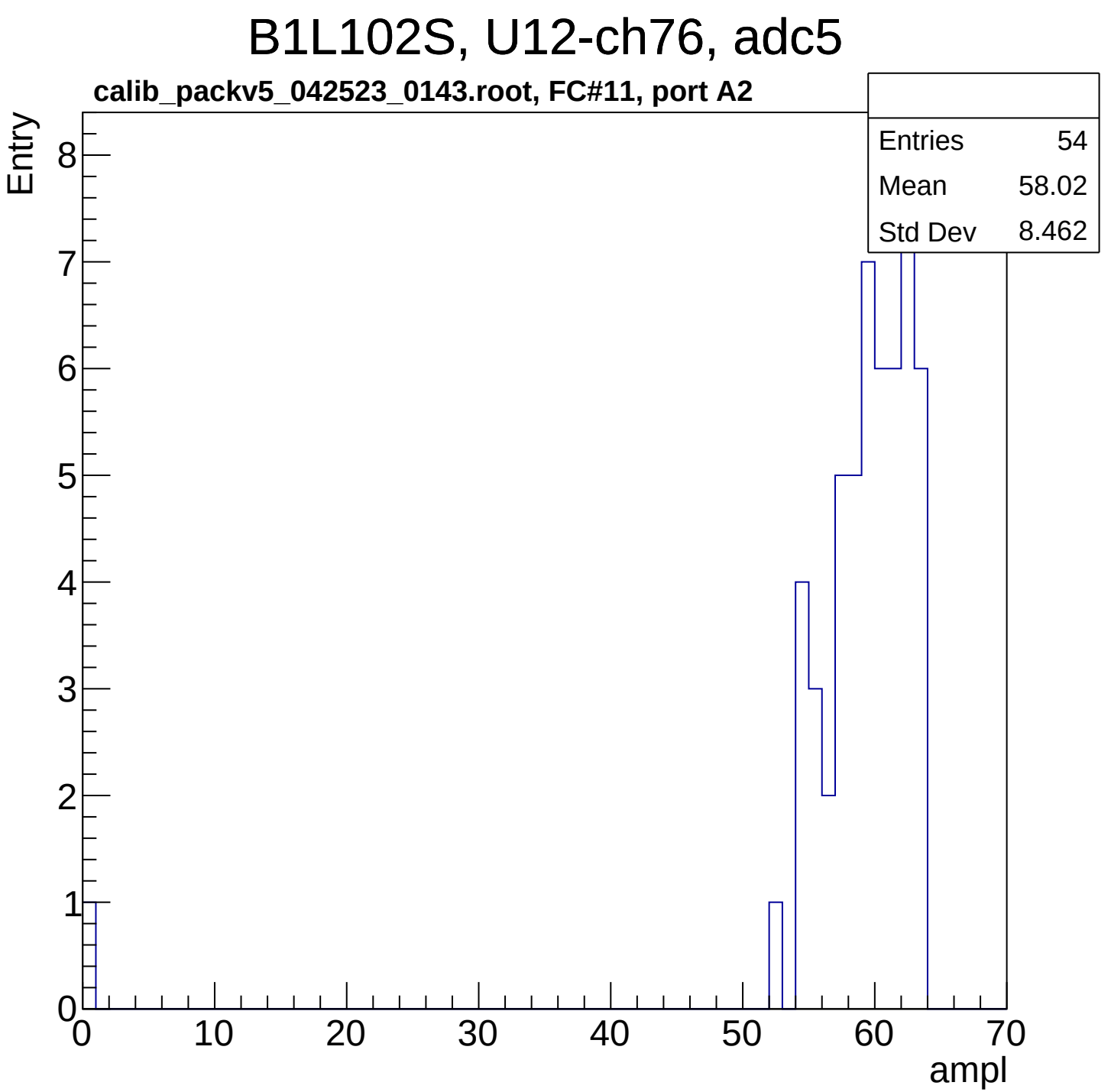
B1L102S, U12-ch76, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 54
Mean 58.02
Std Dev 8.462
Entry
ampl
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1
2
3
4
5
6
7
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0
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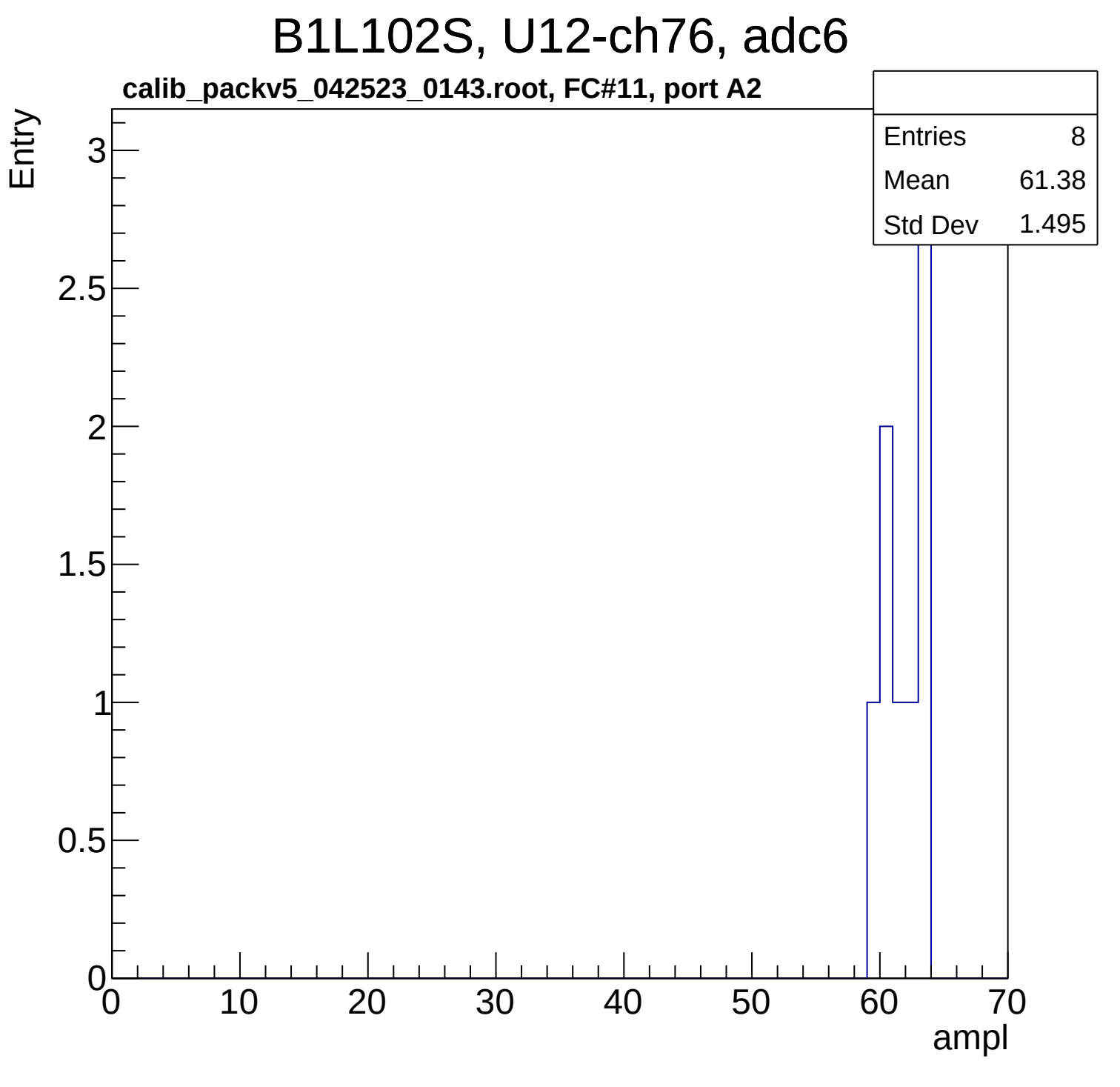
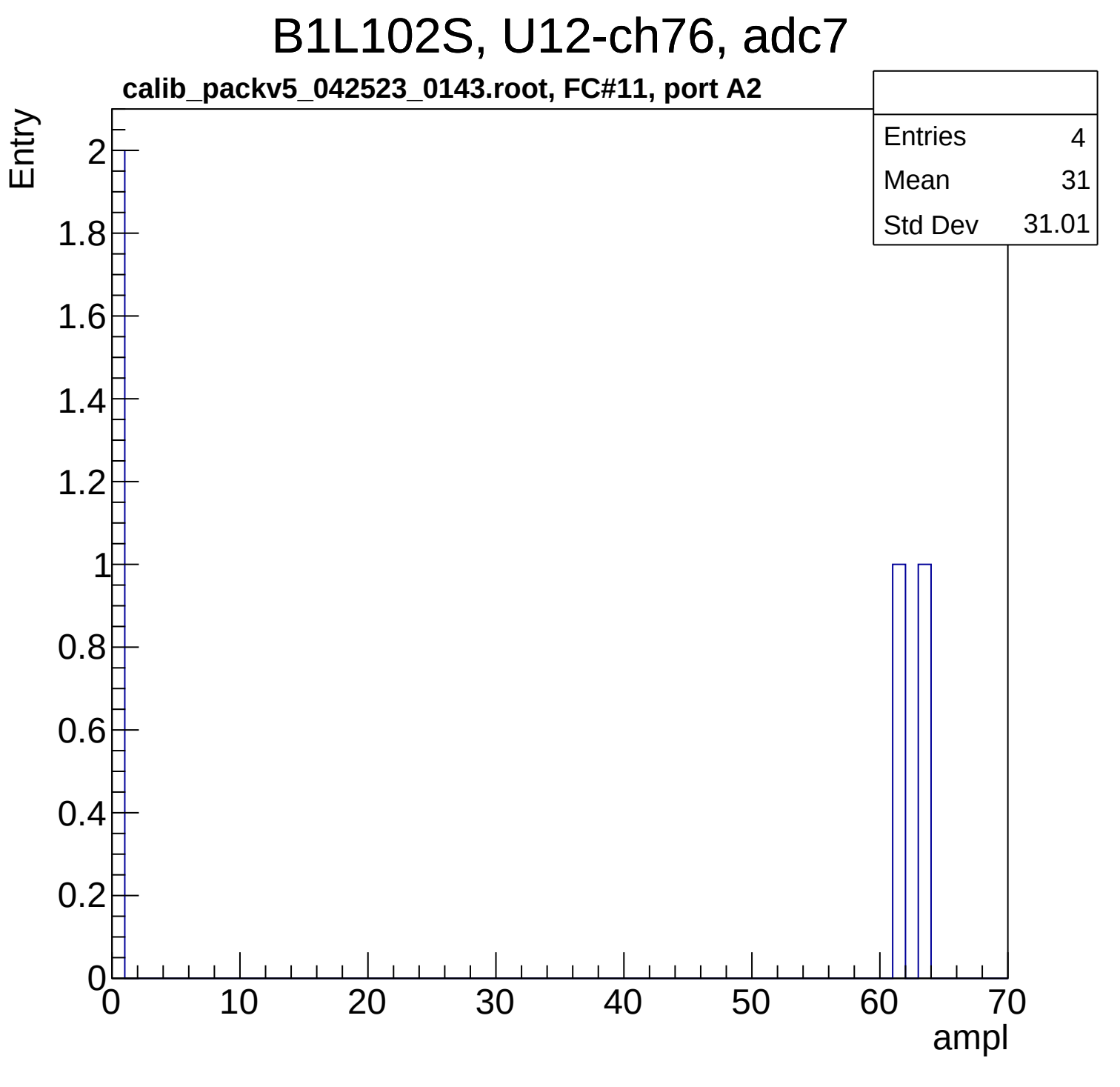
60
70


B1L102S, U12-ch76, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 8
Mean 61.38
Std Dev 1.495
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch76, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 31
Std Dev 31.01
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
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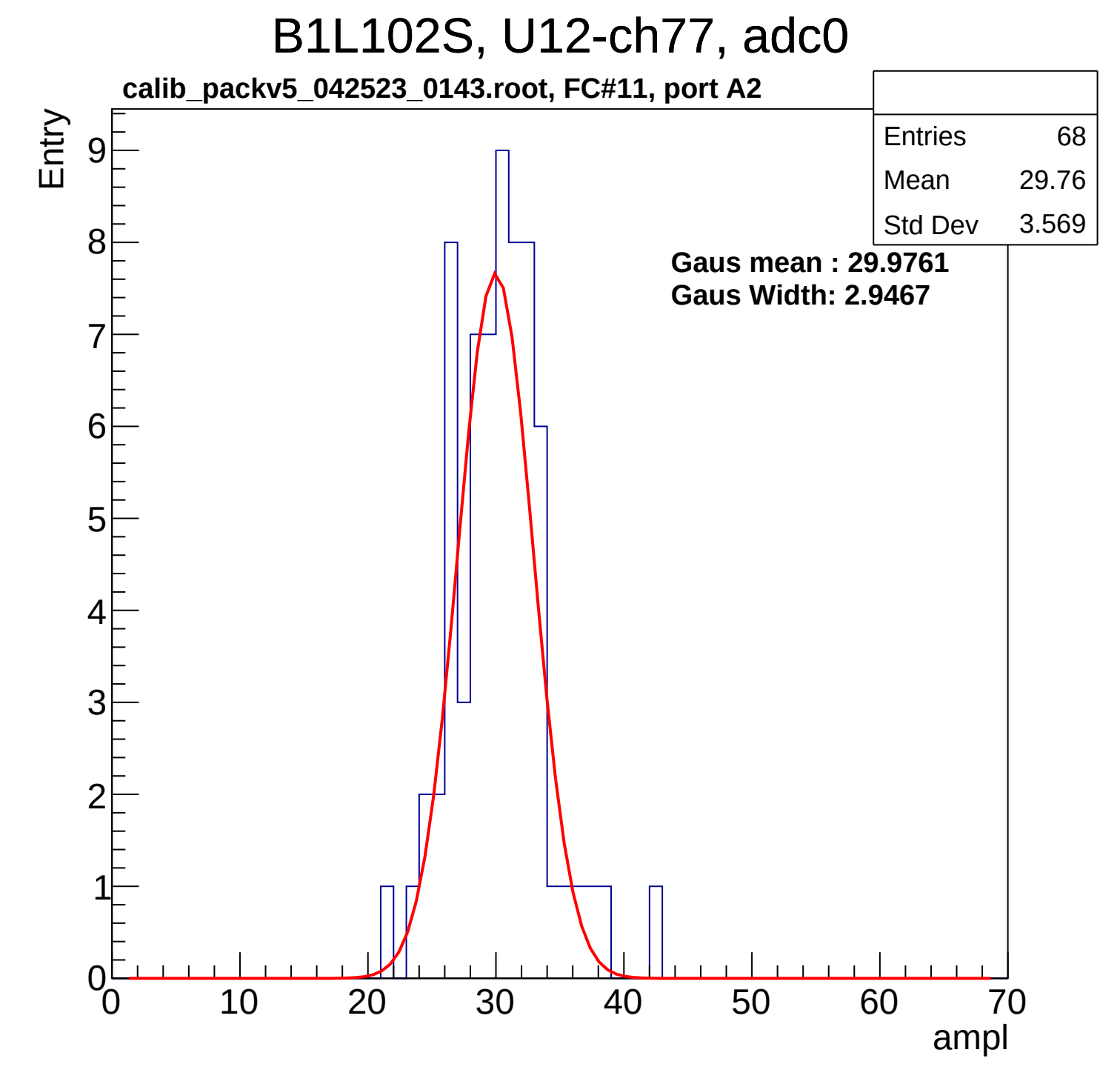
B1L102S, U12-ch77, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 29.76
Std Dev 3.569
Gaus mean : 29.9761
Gaus Width: 2.9467
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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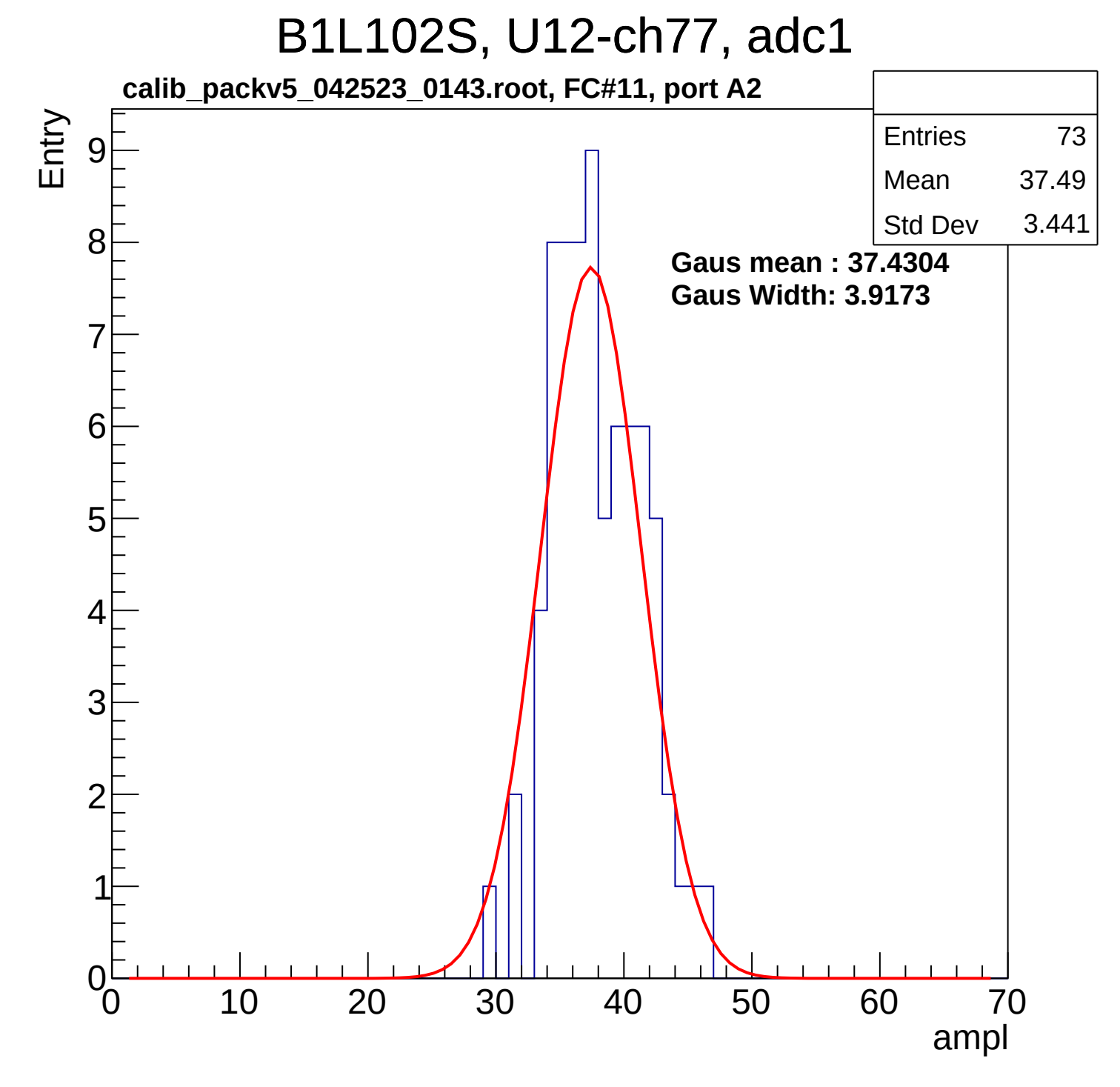
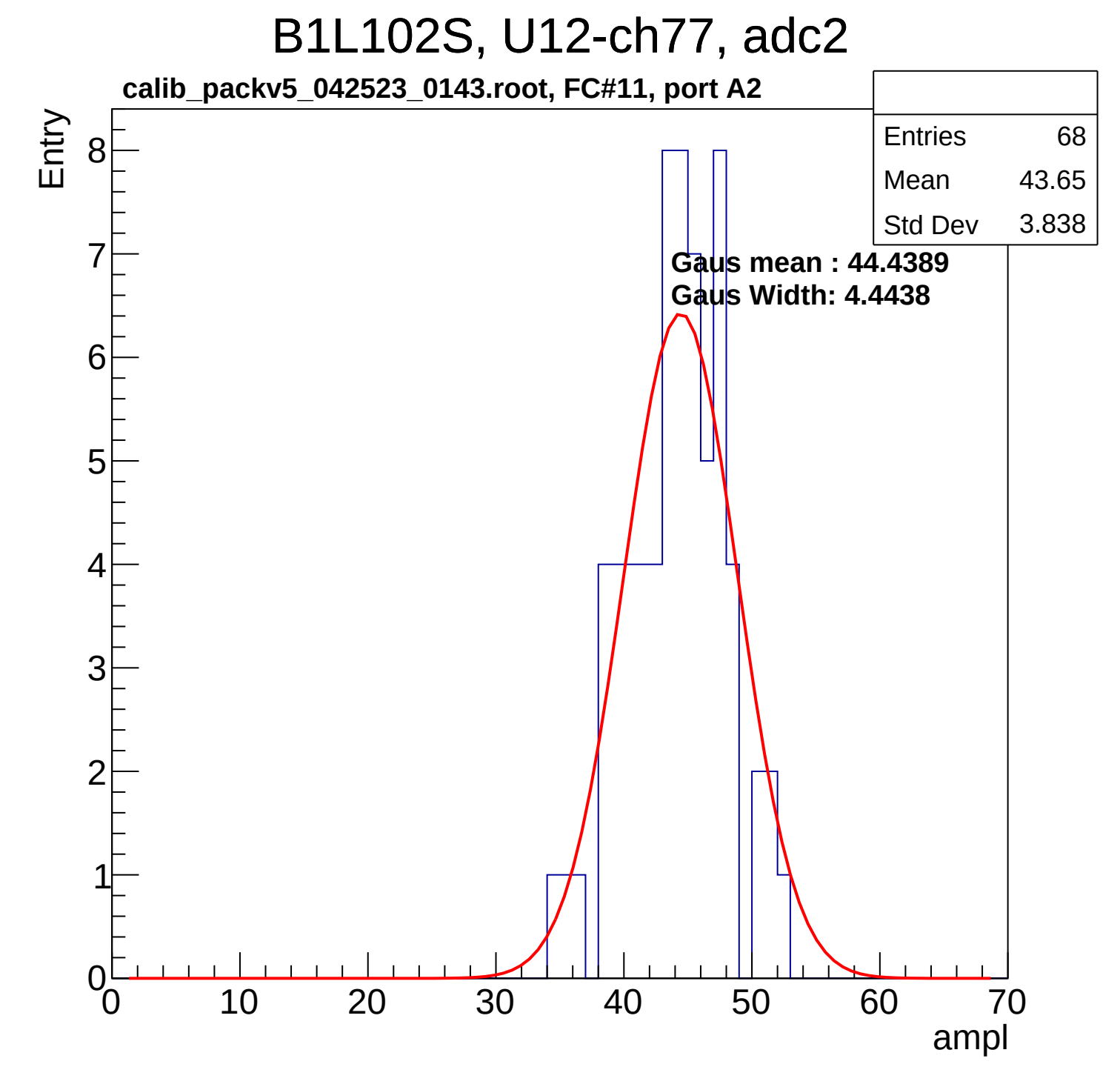
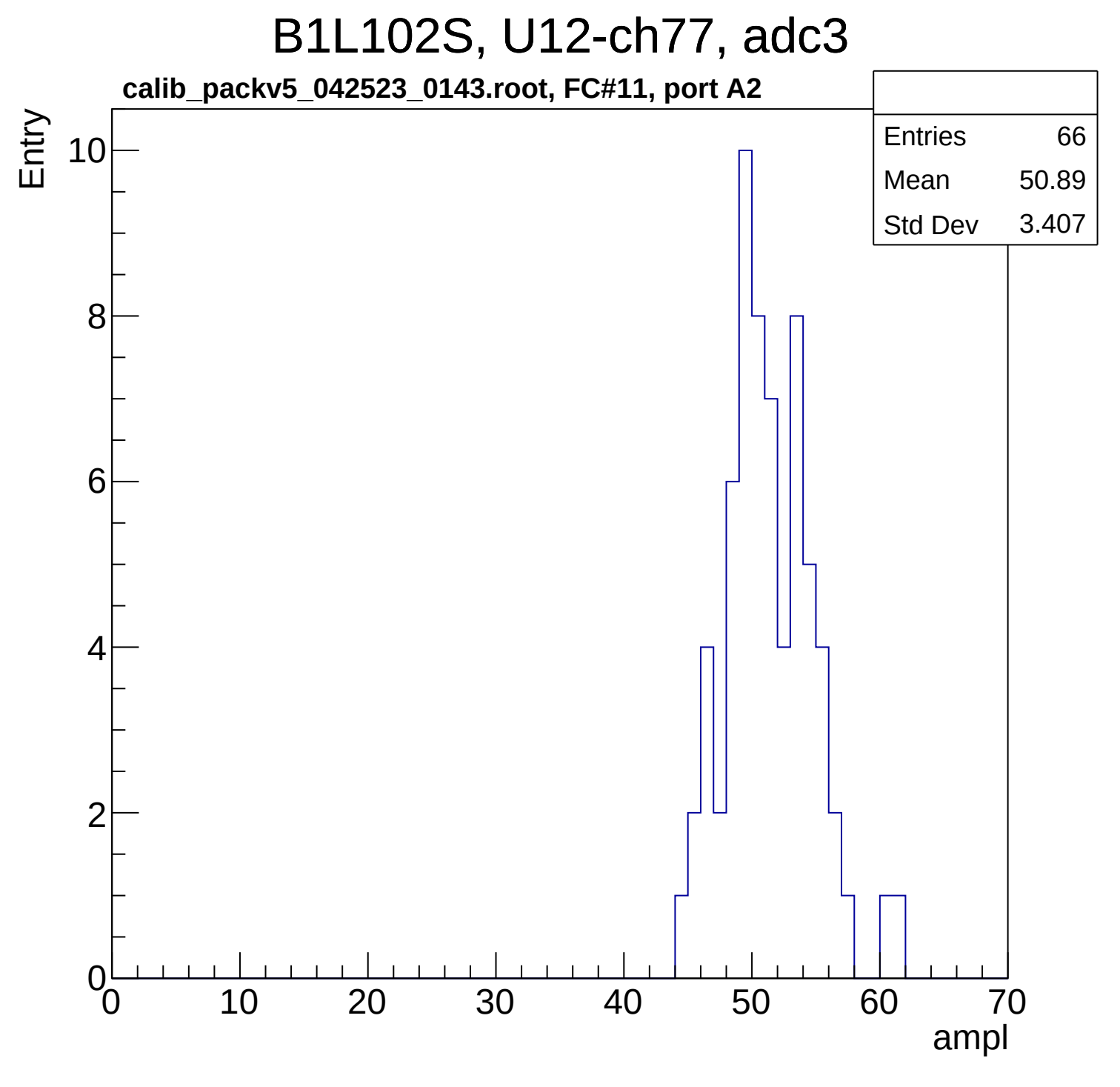

B1L102S, U12-ch77, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 37.49
Std Dev 3.441
Gaus mean : 37.4304
Gaus Width: 3.9173
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch77, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 43.65
Std Dev 3.838
Gaus mean : 44.4389
Gaus Width: 4.4438
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch77, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 50.89
Std Dev 3.407
Entry
ampl
0
2
4
6
8
10
0
10
20
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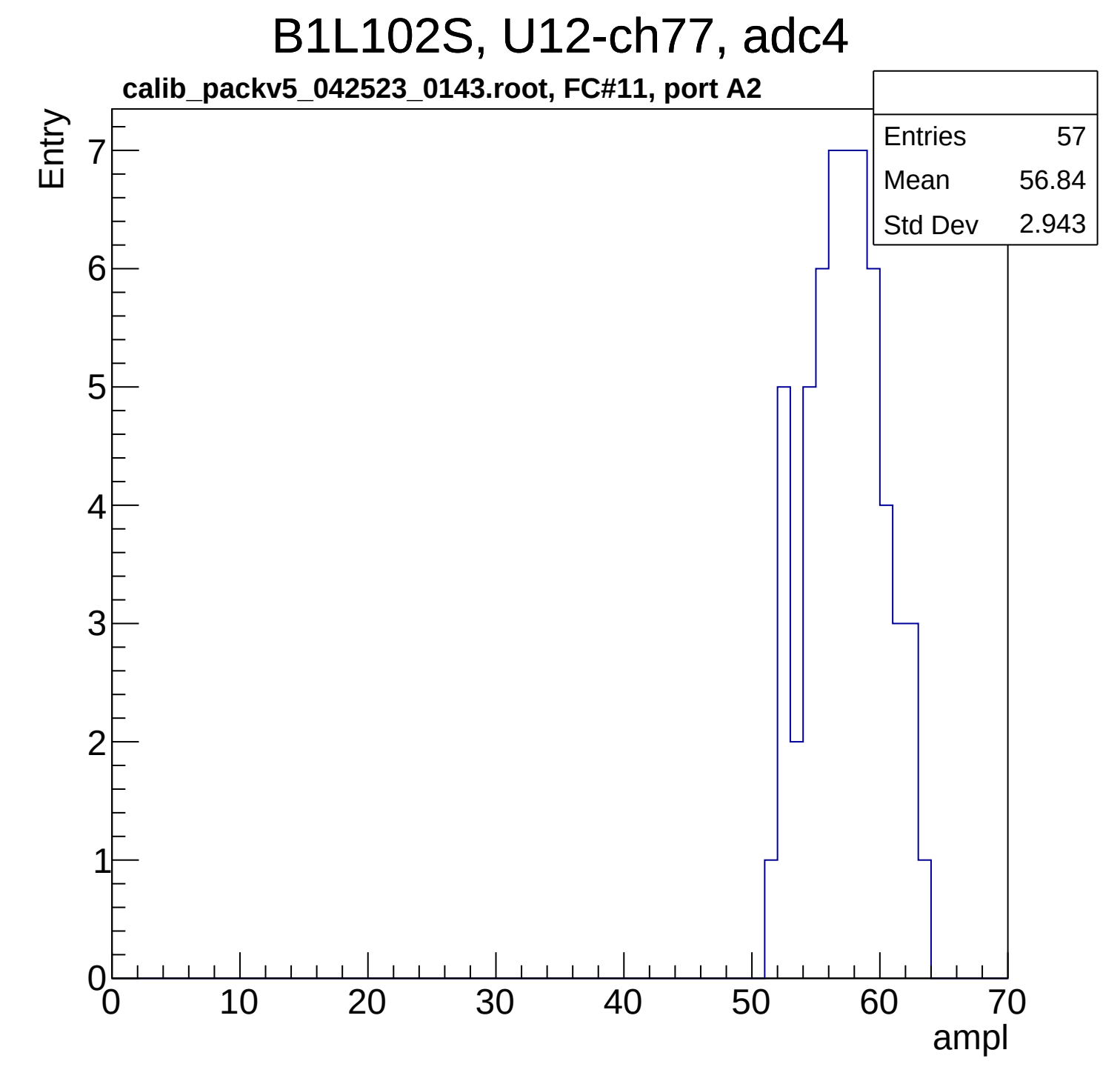
40
50
60
70


B1L102S, U12-ch77, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 56.84
Std Dev 2.943
Entry
ampl
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1
2
3
4
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6
7
0
10
20
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40
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60
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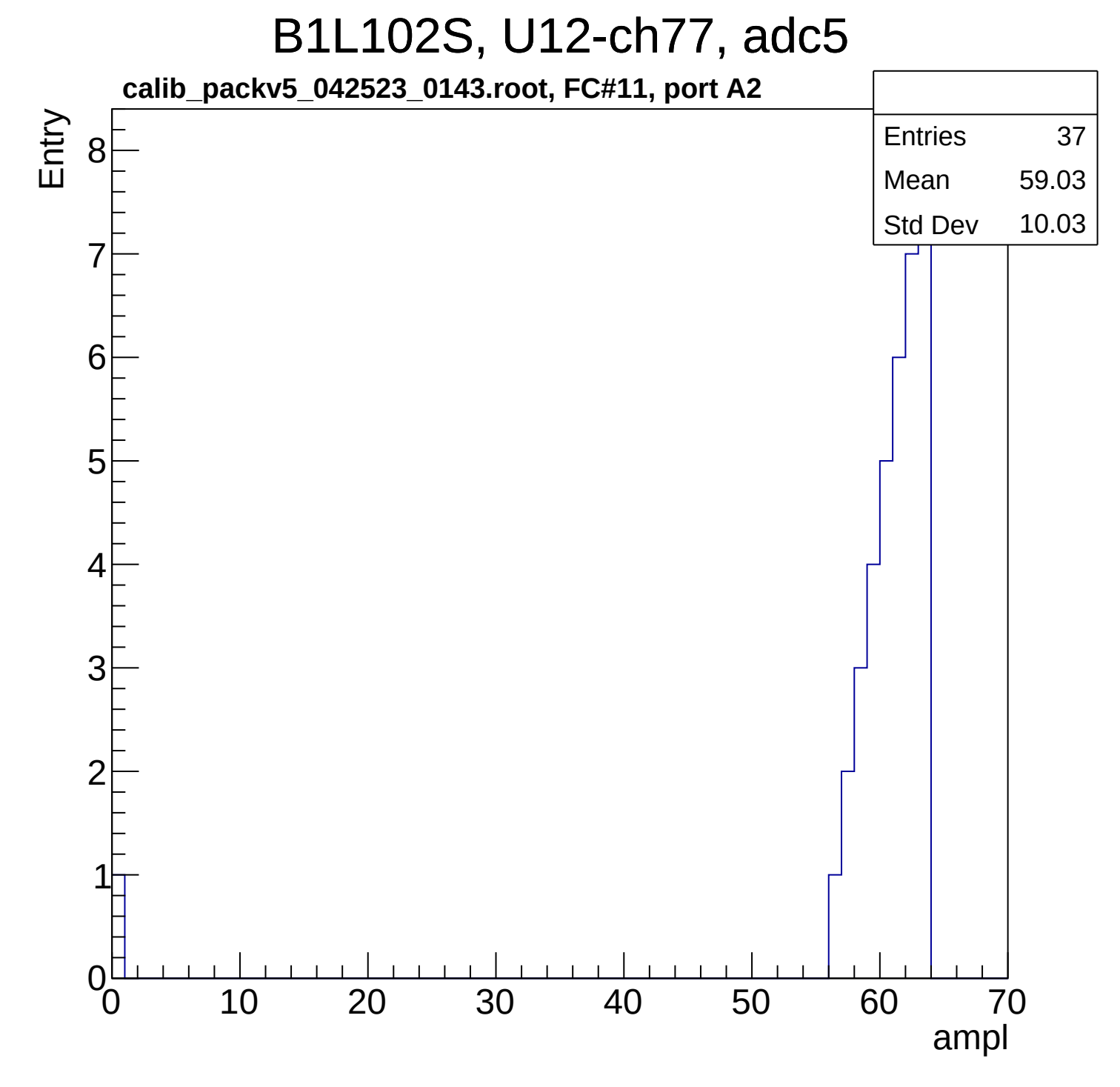
B1L102S, U12-ch77, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 37
Mean 59.03
Std Dev 10.03
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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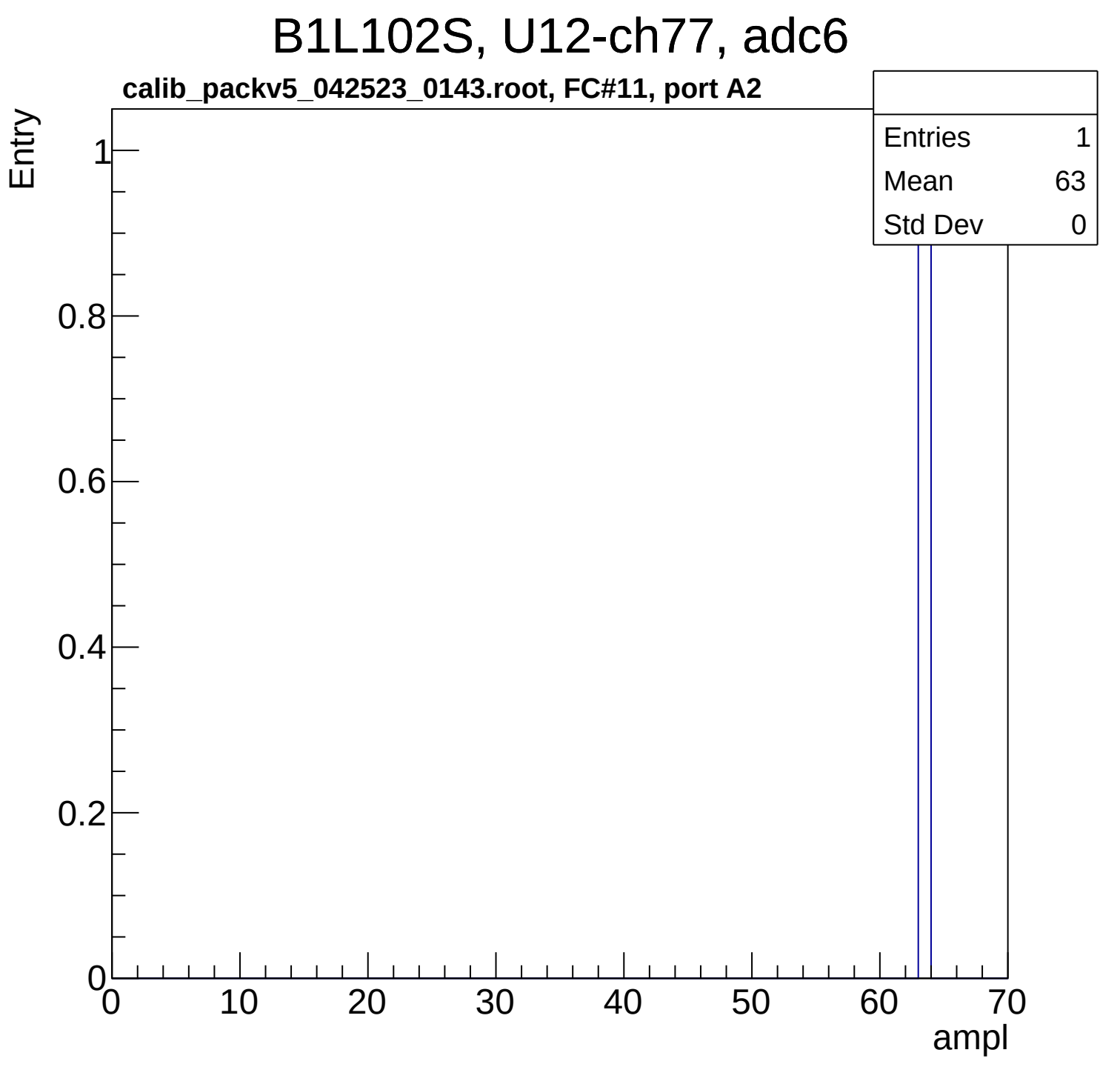
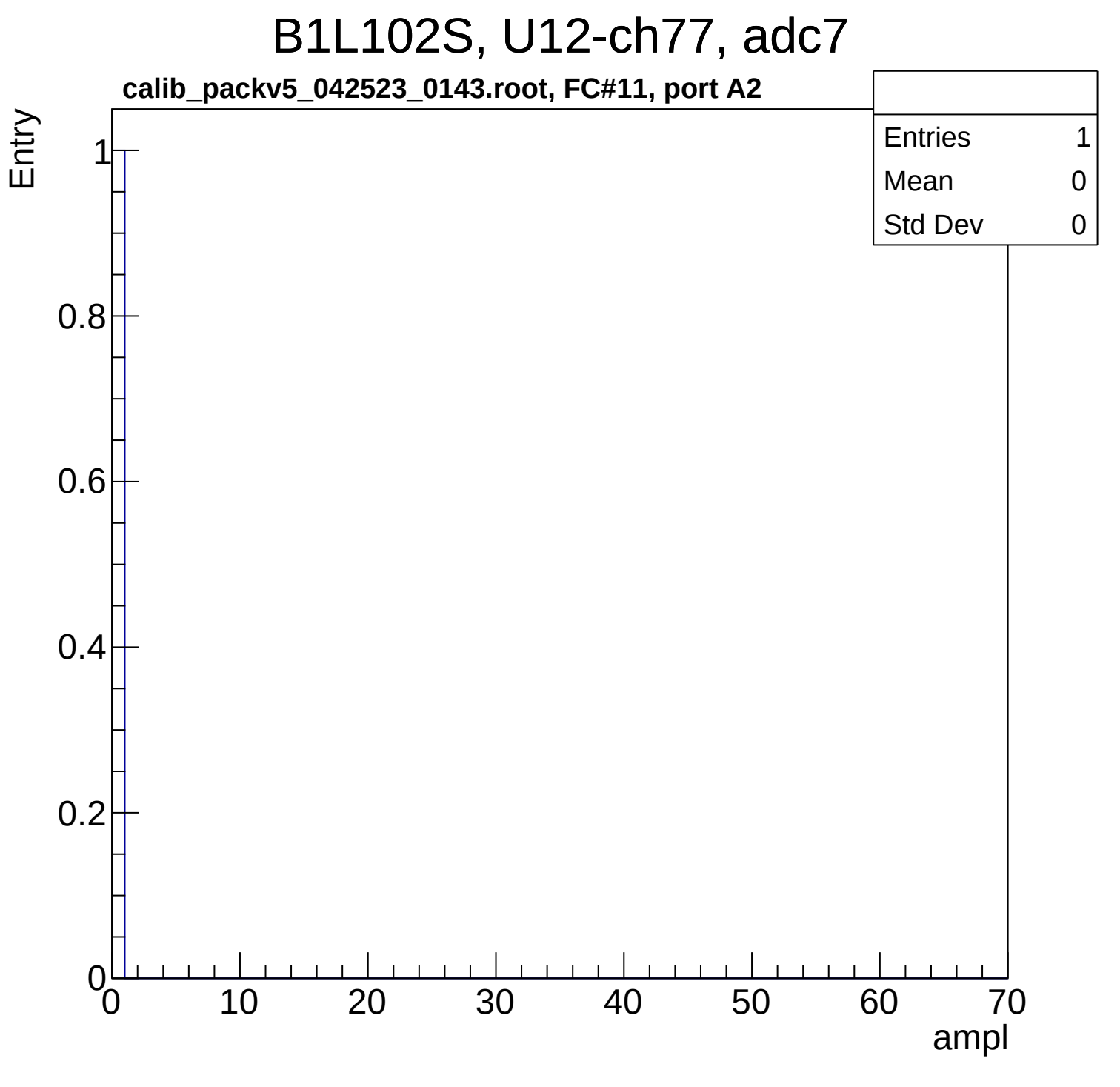
40
50
60
70


B1L102S, U12-ch77, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 63
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch77, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
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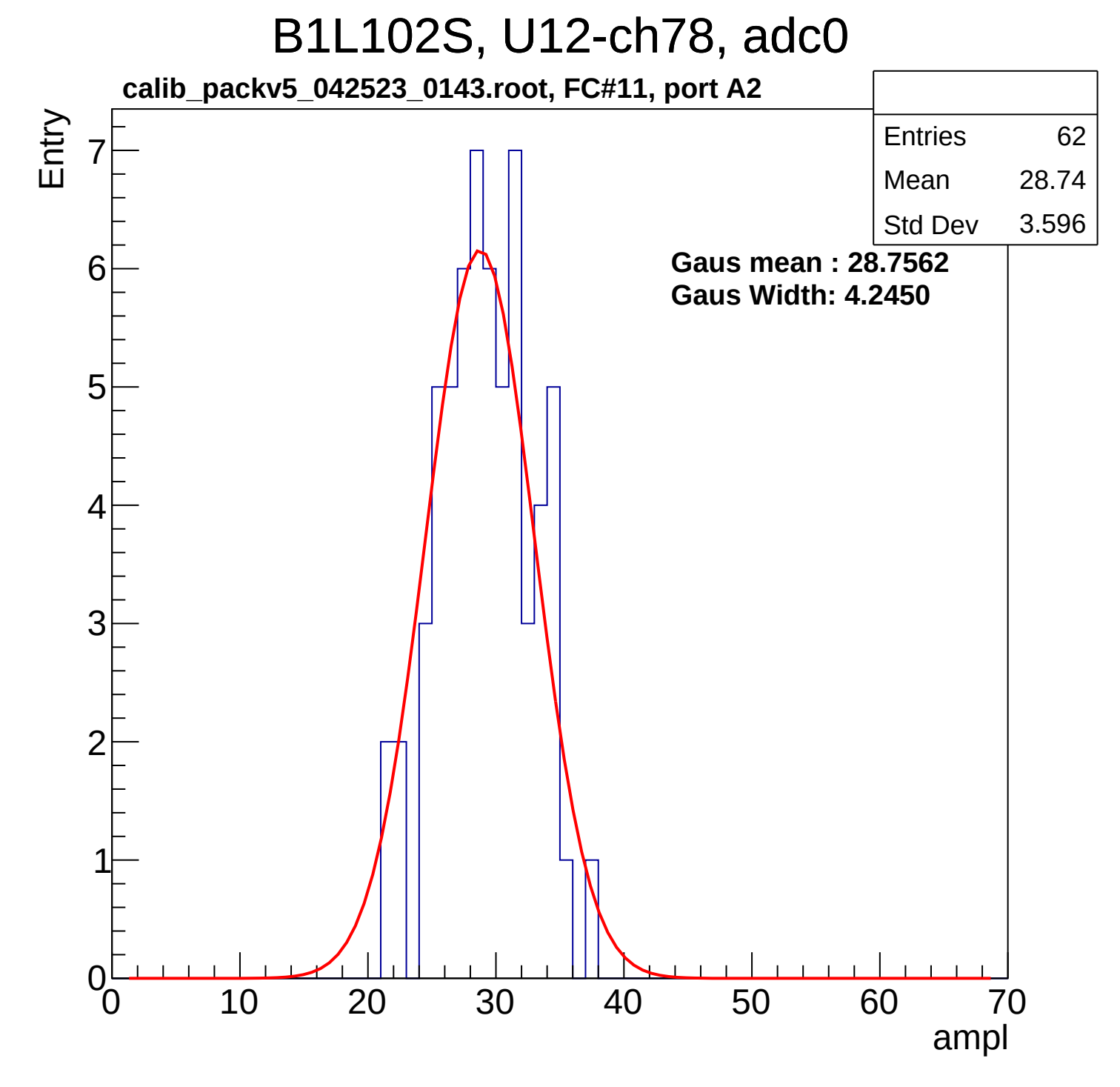
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch78, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 62
Mean 28.74
Std Dev 3.596
Gaus mean : 28.7562
Gaus Width: 4.2450
Entry
ampl
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3
4
5
6
7
0
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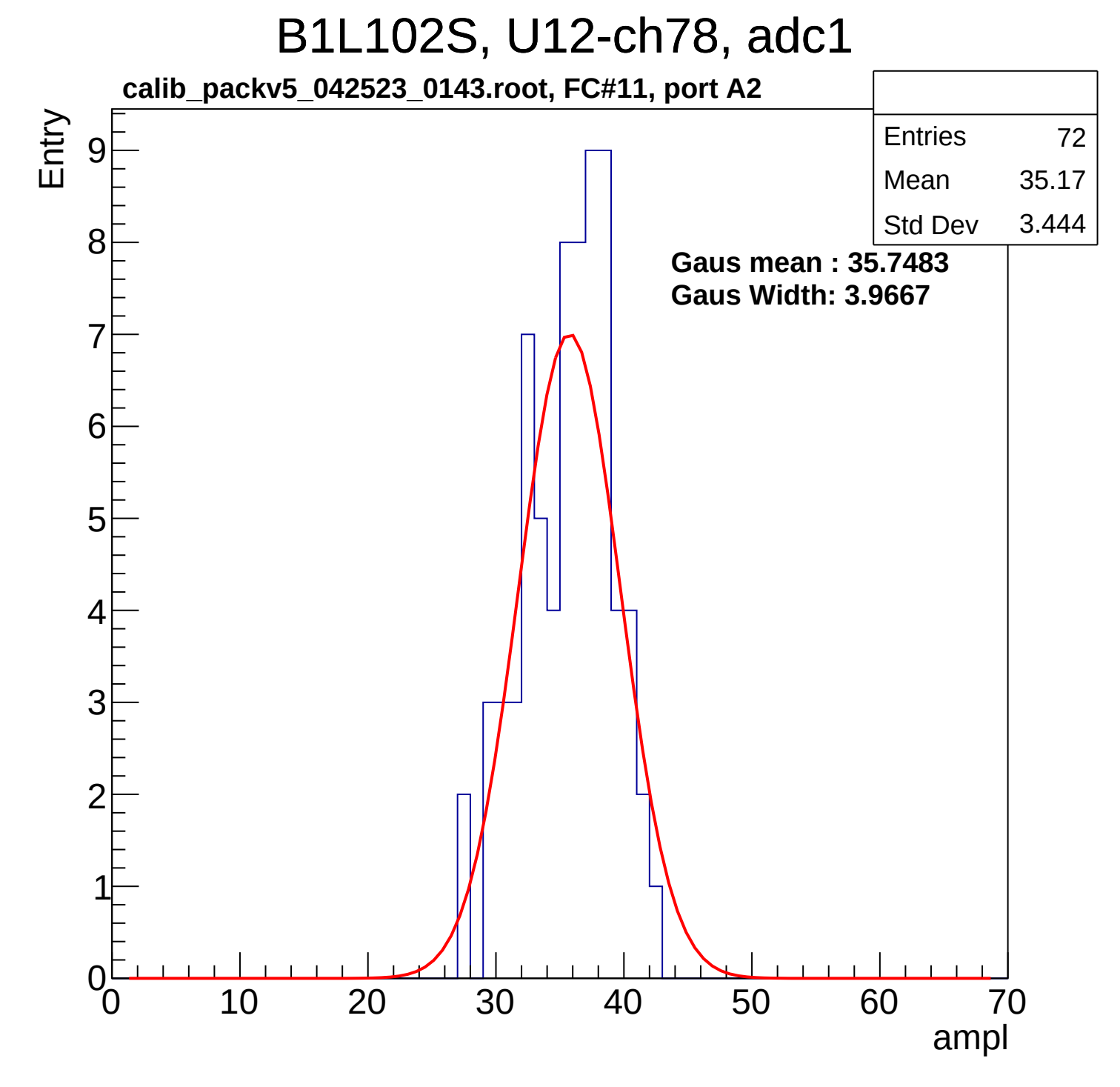
40
50
60
70


B1L102S, U12-ch78, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 35.17
Std Dev 3.444
Gaus mean : 35.7483
Gaus Width: 3.9667
Entry
ampl
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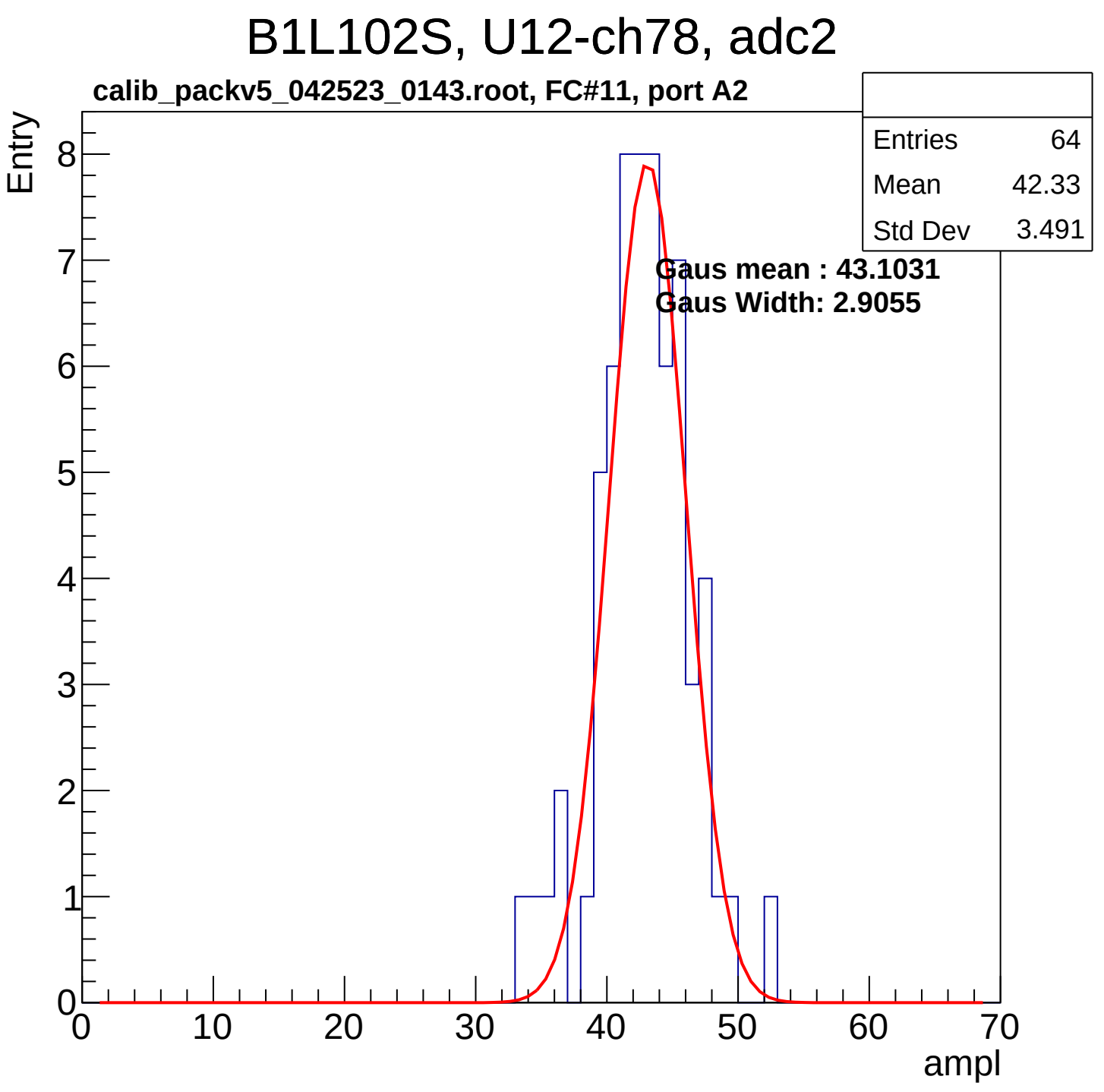
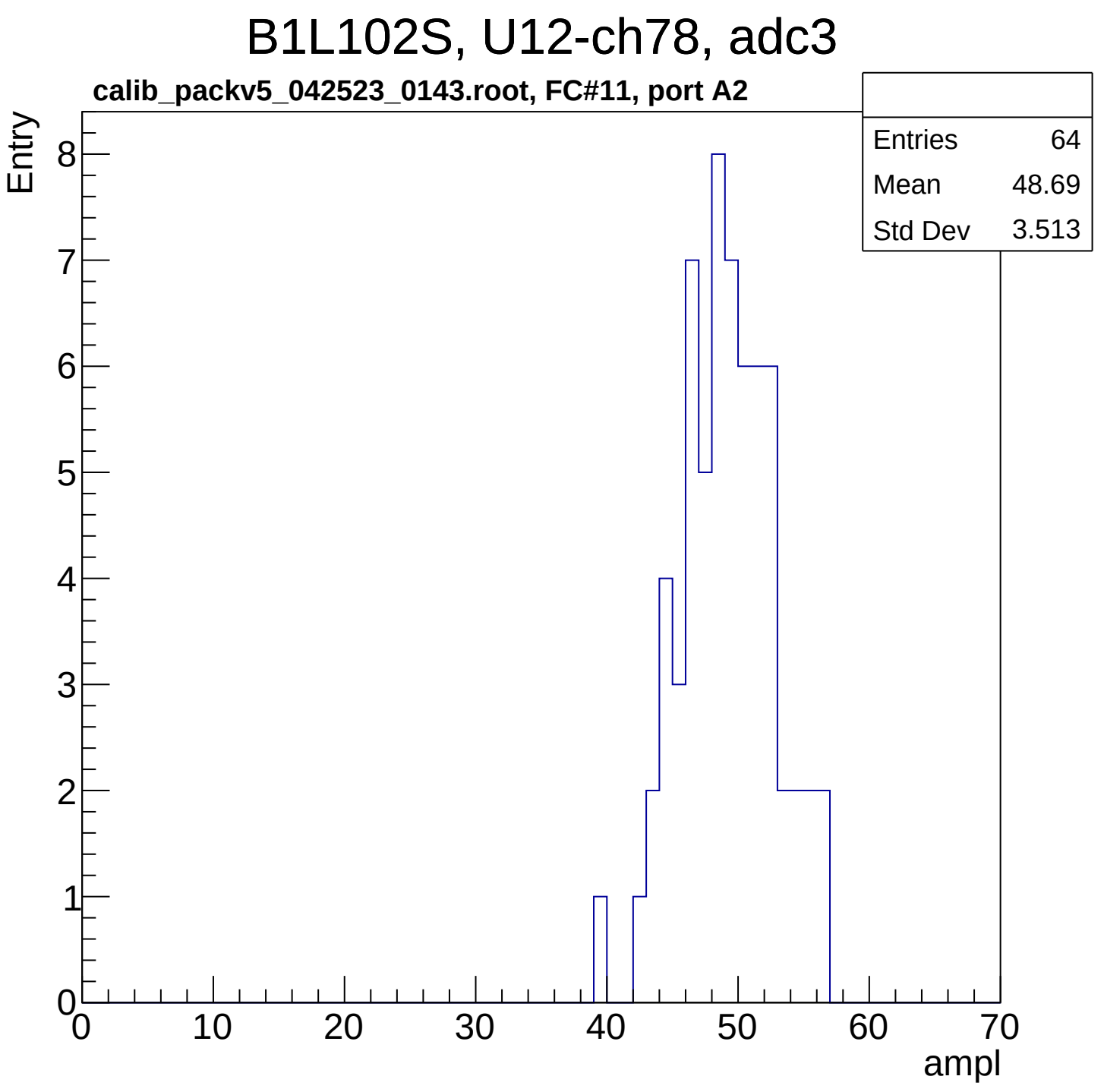
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch78, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 42.33
Std Dev 3.491
Gaus mean : 43.1031
Gaus Width: 2.9055
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch78, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 48.69
Std Dev 3.513
Entry
ampl
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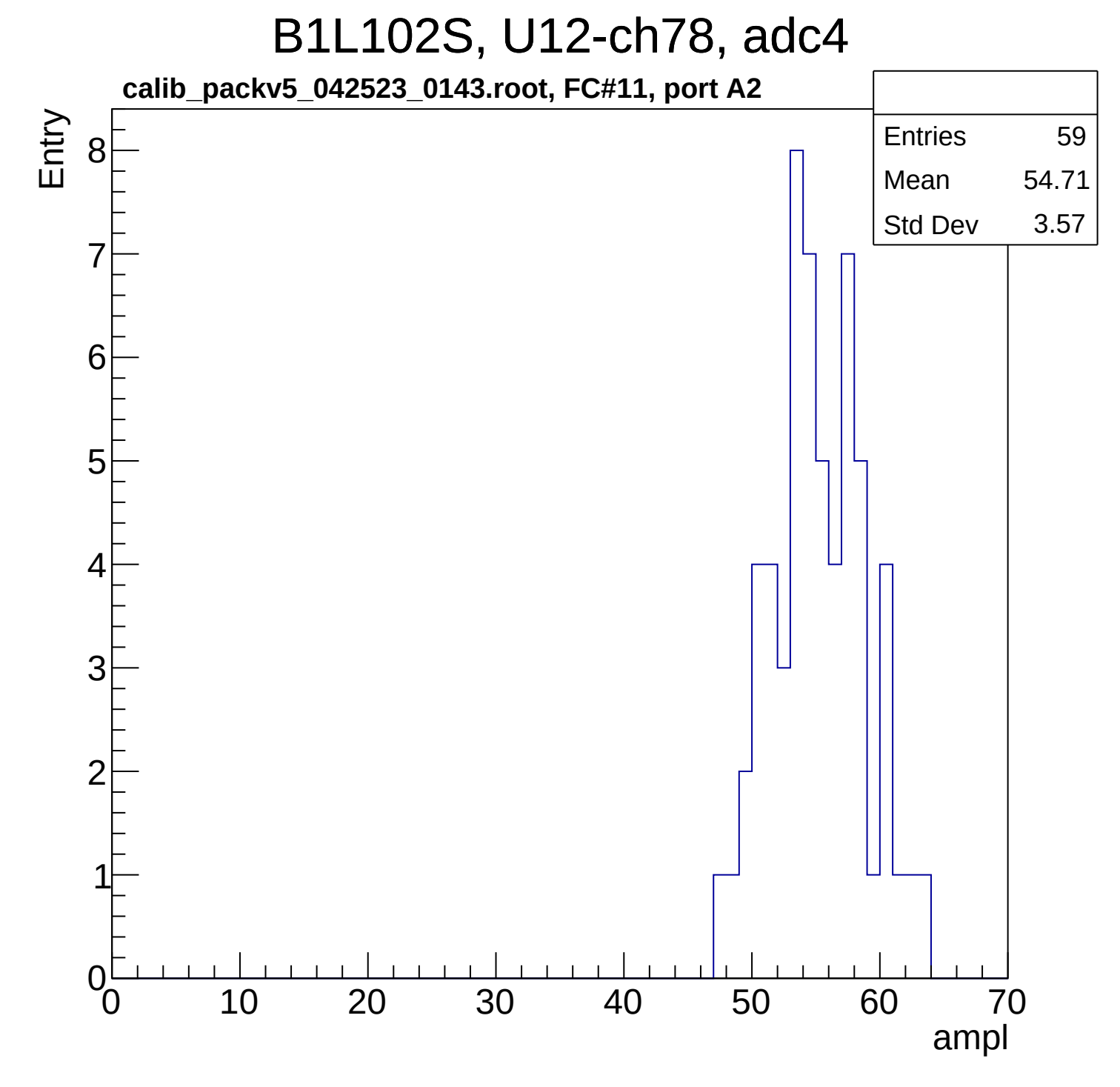
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch78, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 54.71
Std Dev 3.57
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
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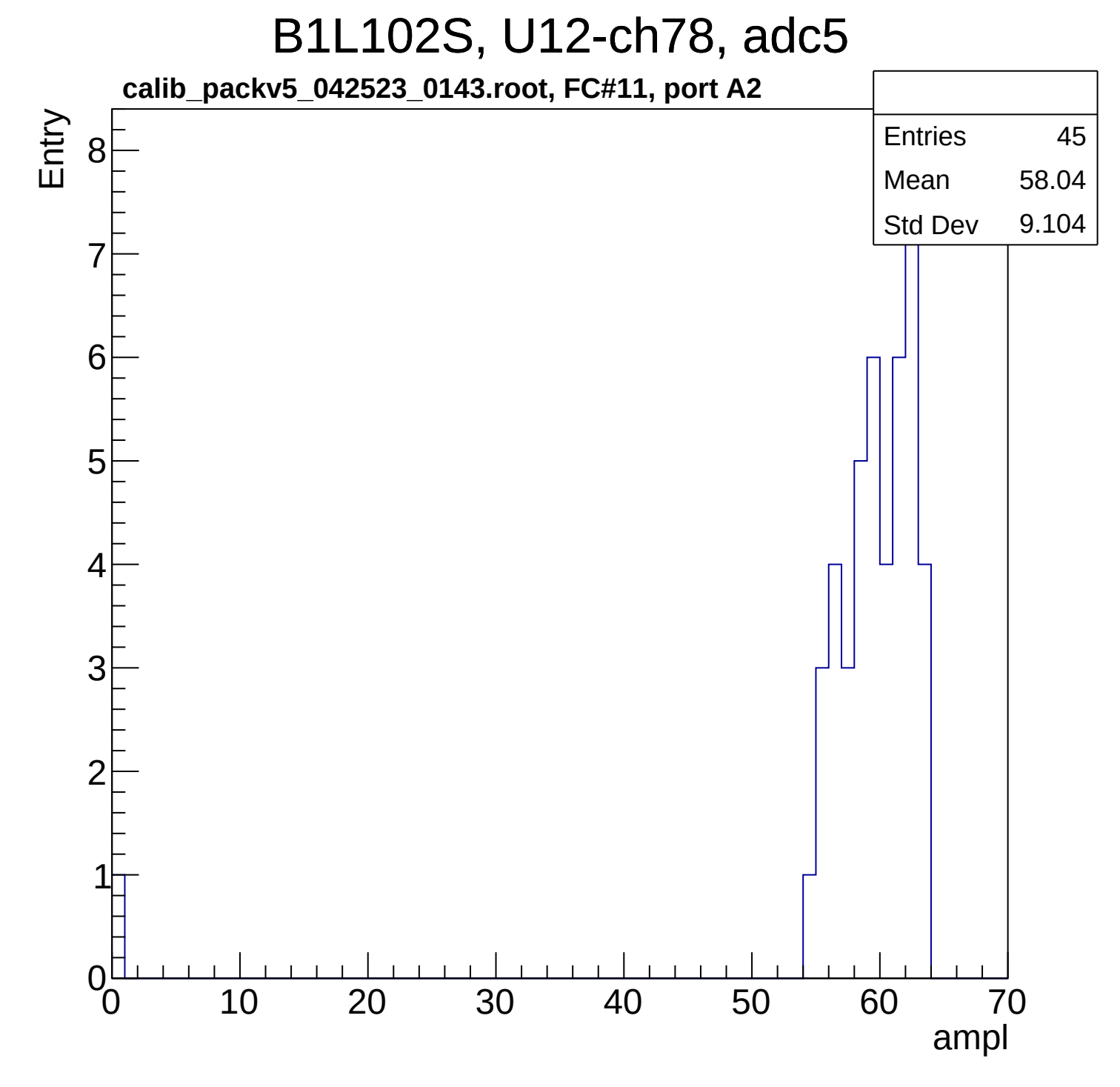
B1L102S, U12-ch78, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 45
Mean 58.04
Std Dev 9.104
Entry
ampl
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1
2
3
4
5
6
7
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0
10
20
30
40
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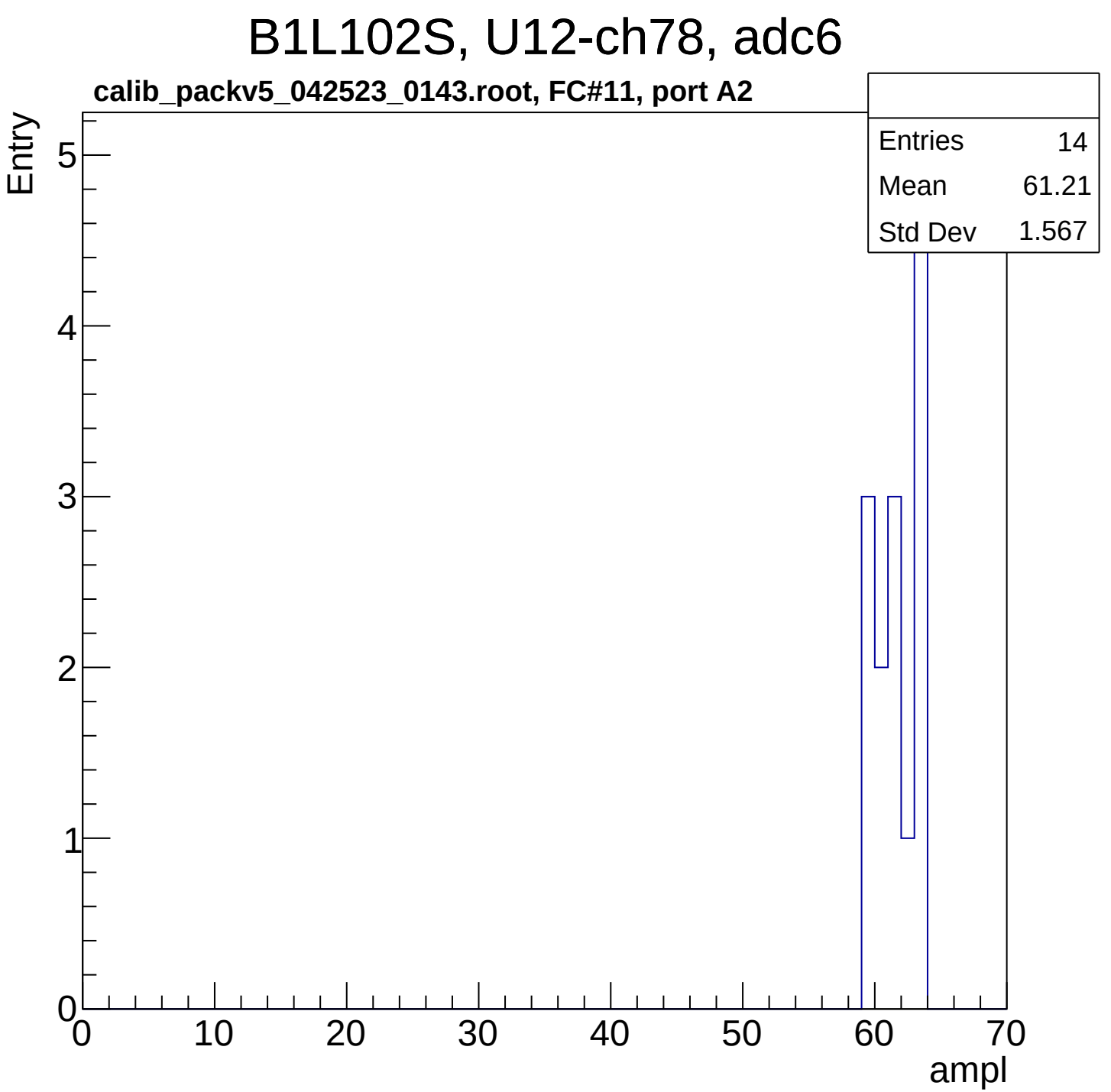
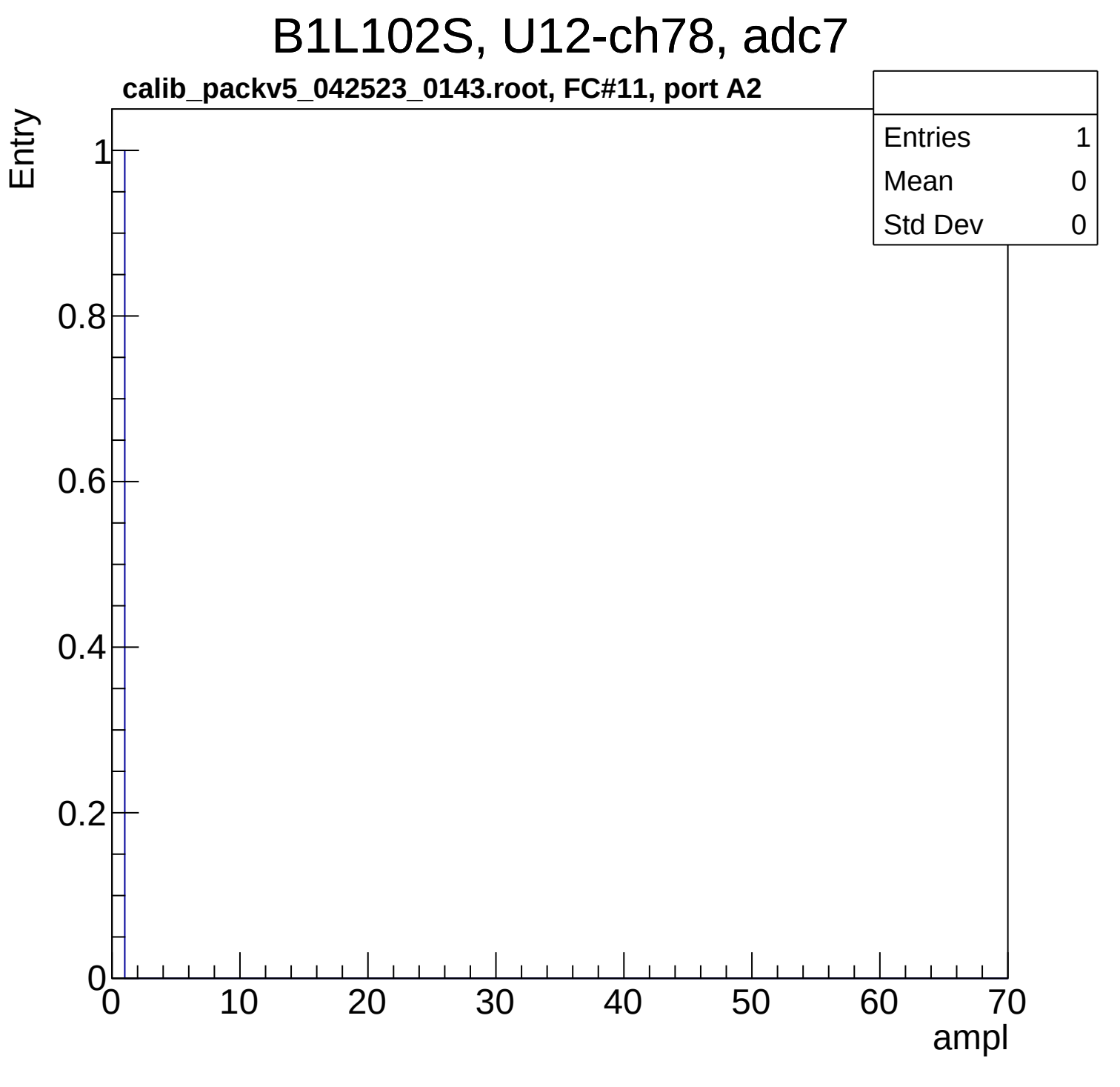
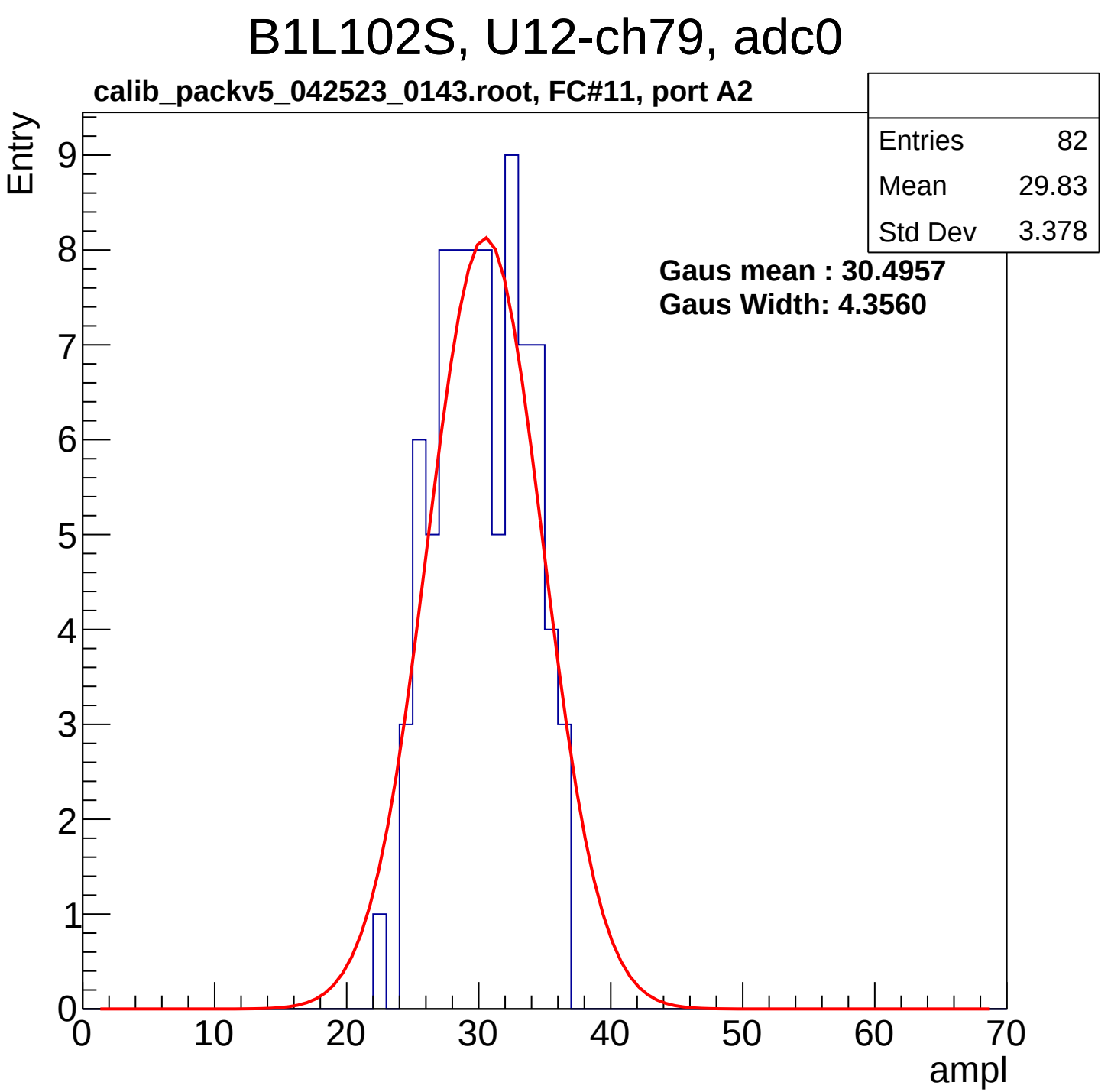
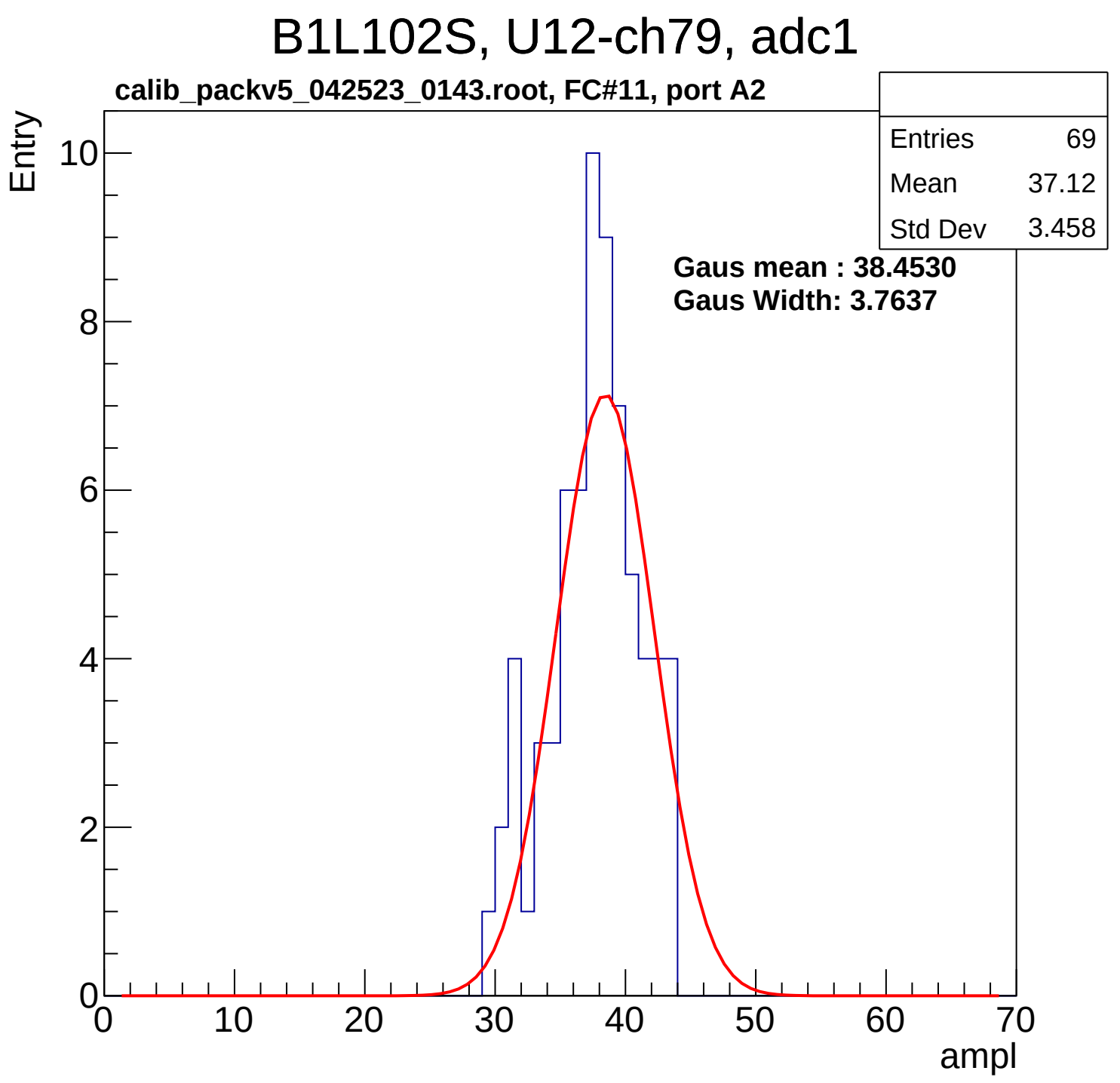
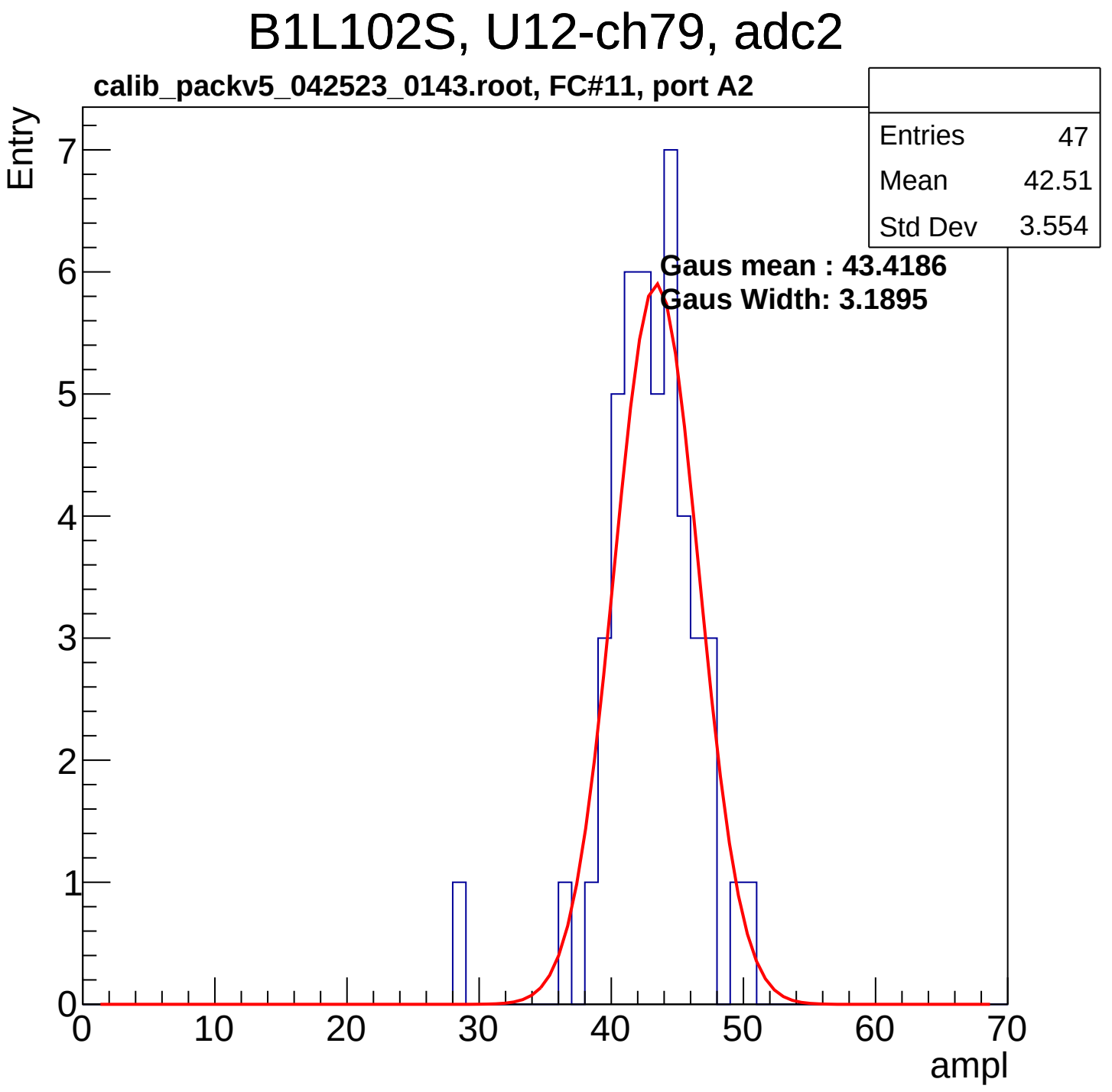
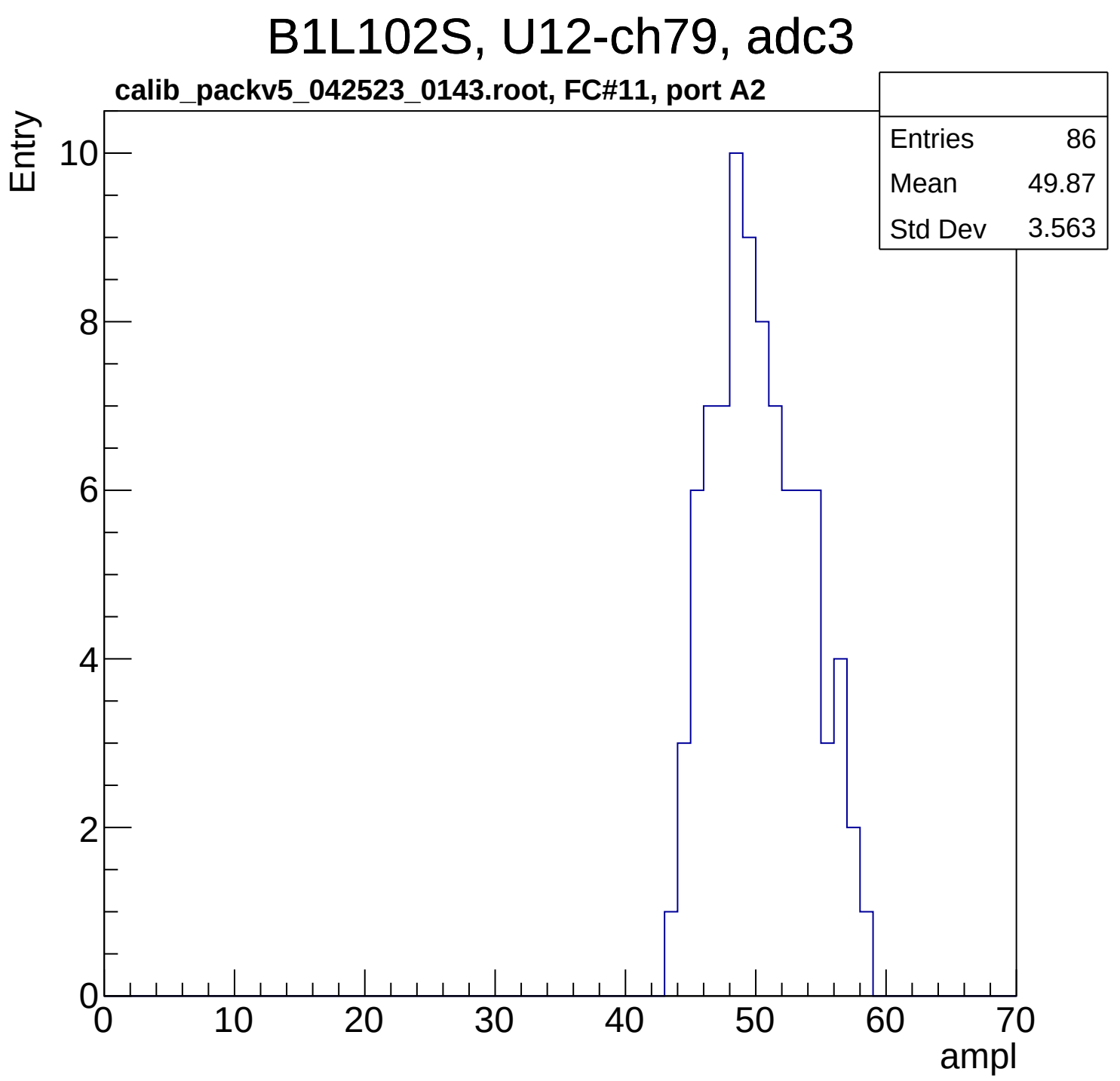

B1L102S, U12-ch78, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 14
Mean 61.21
Std Dev 1.567
Entry
0
1
2
3
4
5
0
10
20
30
40
50
60
70
ampl

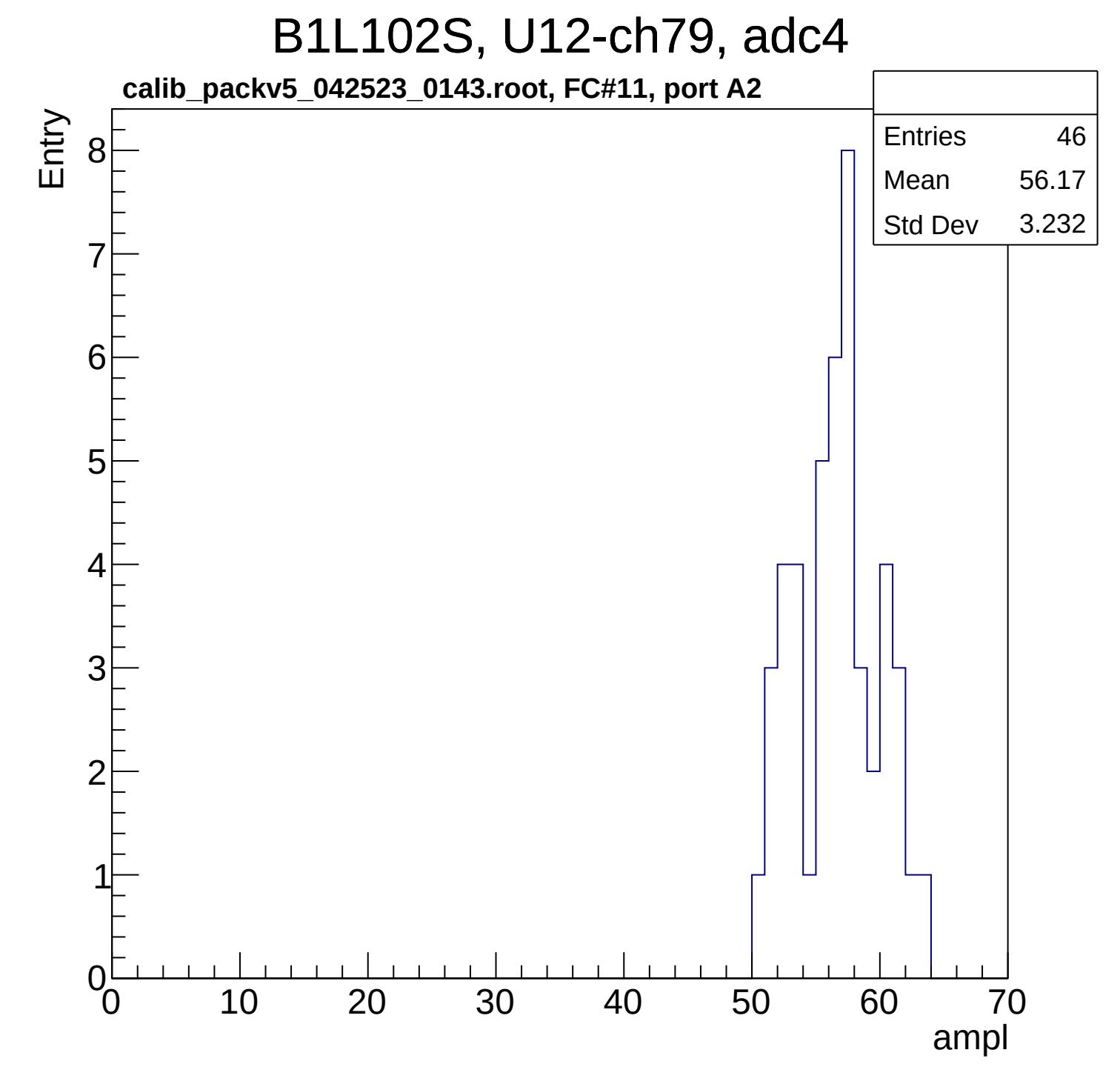

B1L102S, U12-ch78, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

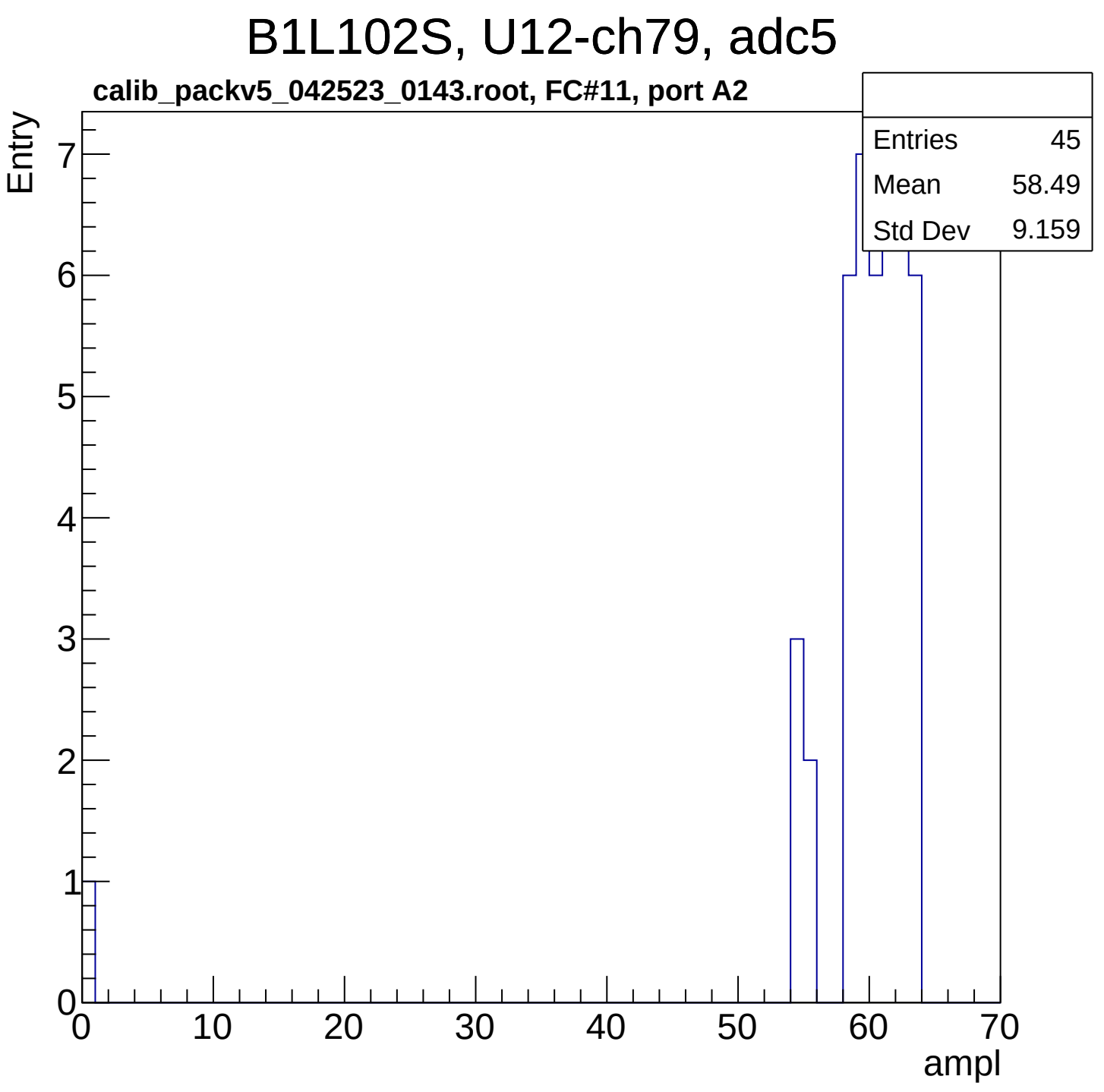

B1L102S, U12-ch79, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 82
Mean 29.83
Std Dev 3.378
Gaus mean : 30.4957
Gaus Width: 4.3560
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

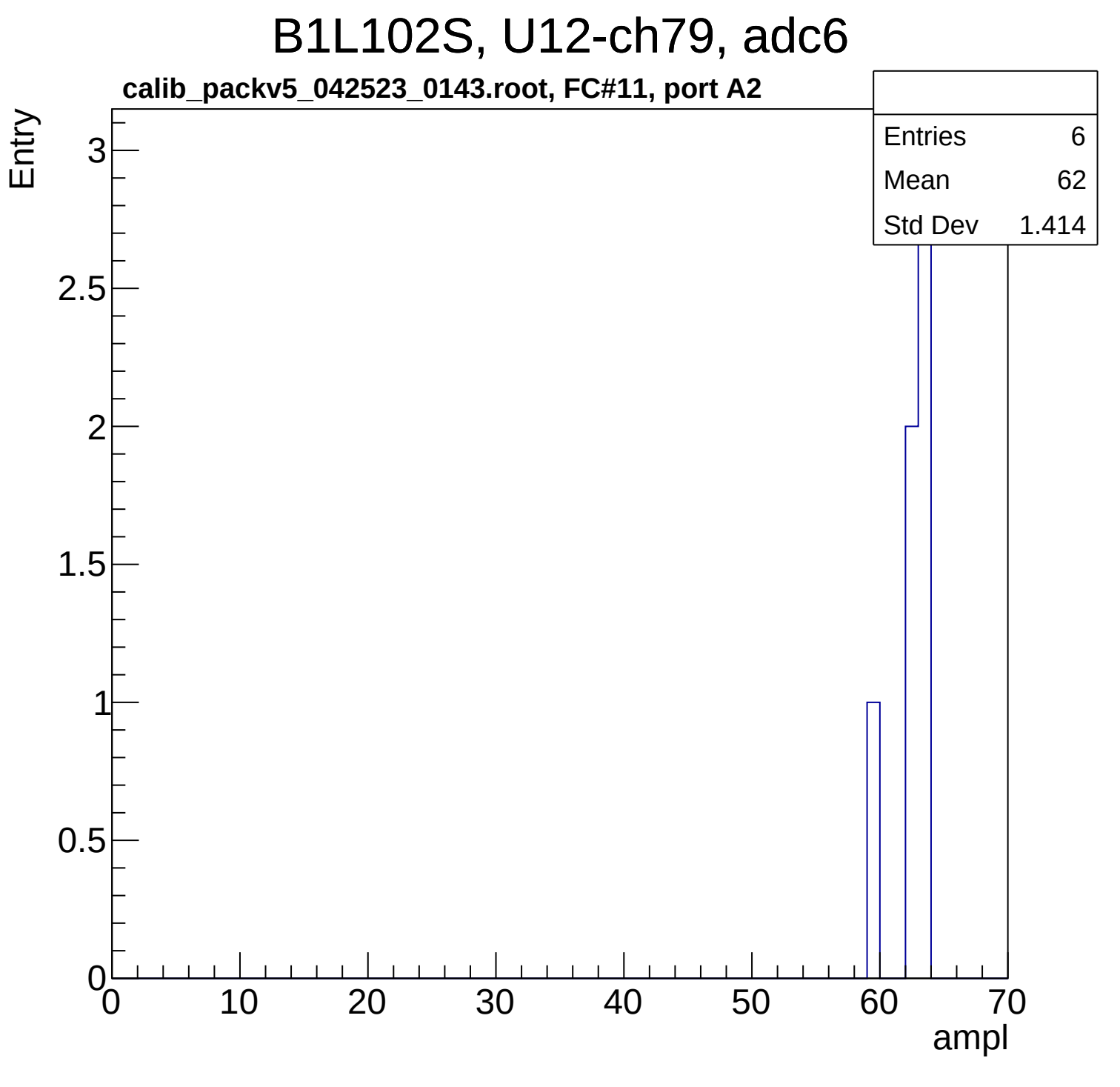

B1L102S, U12-ch79, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 37.12
Std Dev 3.458
Gaus mean : 38.4530
Gaus Width: 3.7637
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

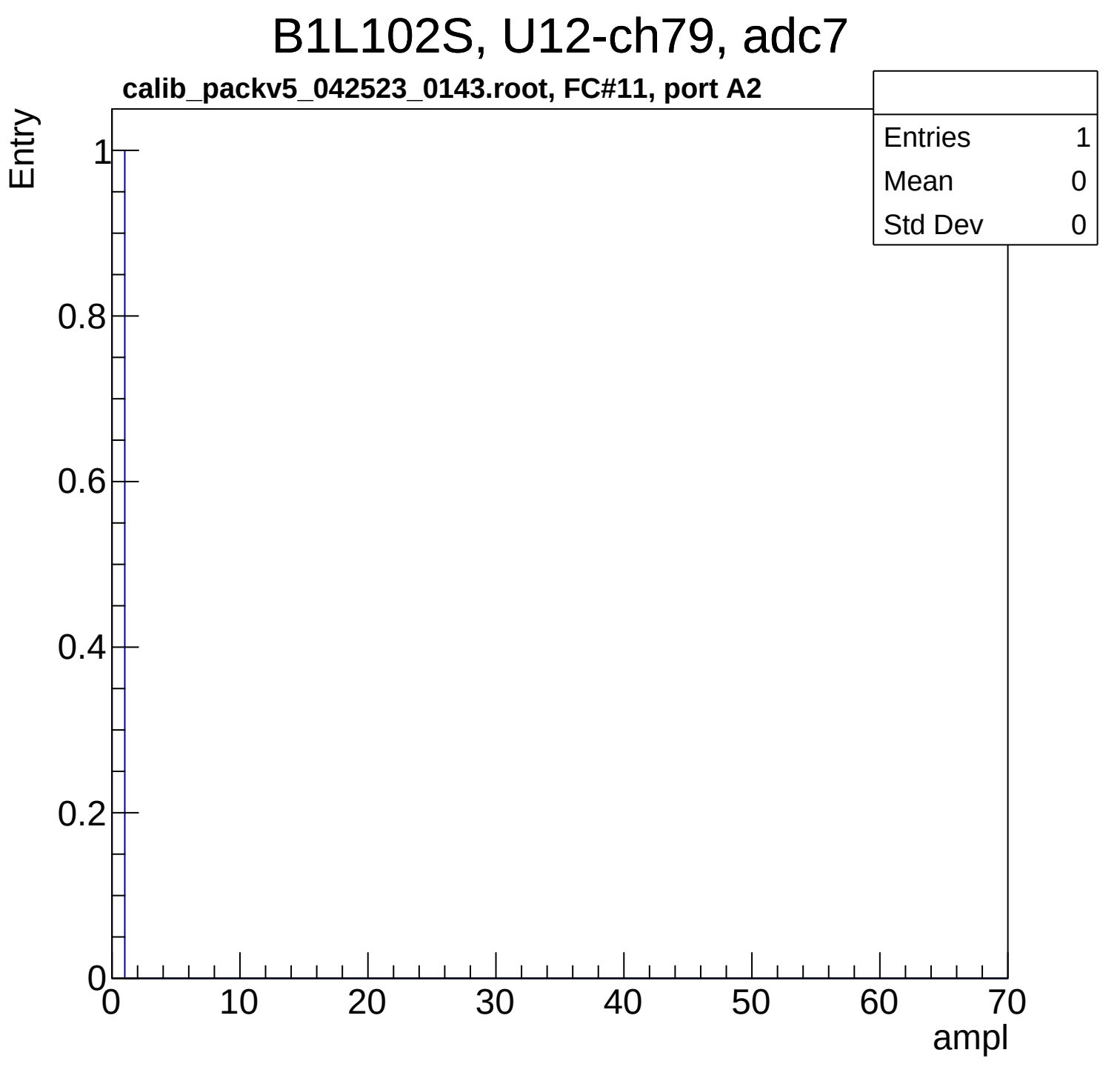

B1L102S, U12-ch79, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 47
Mean 42.51
Std Dev 3.554
Gaus mean : 43.4186
Gaus Width: 3.1895
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

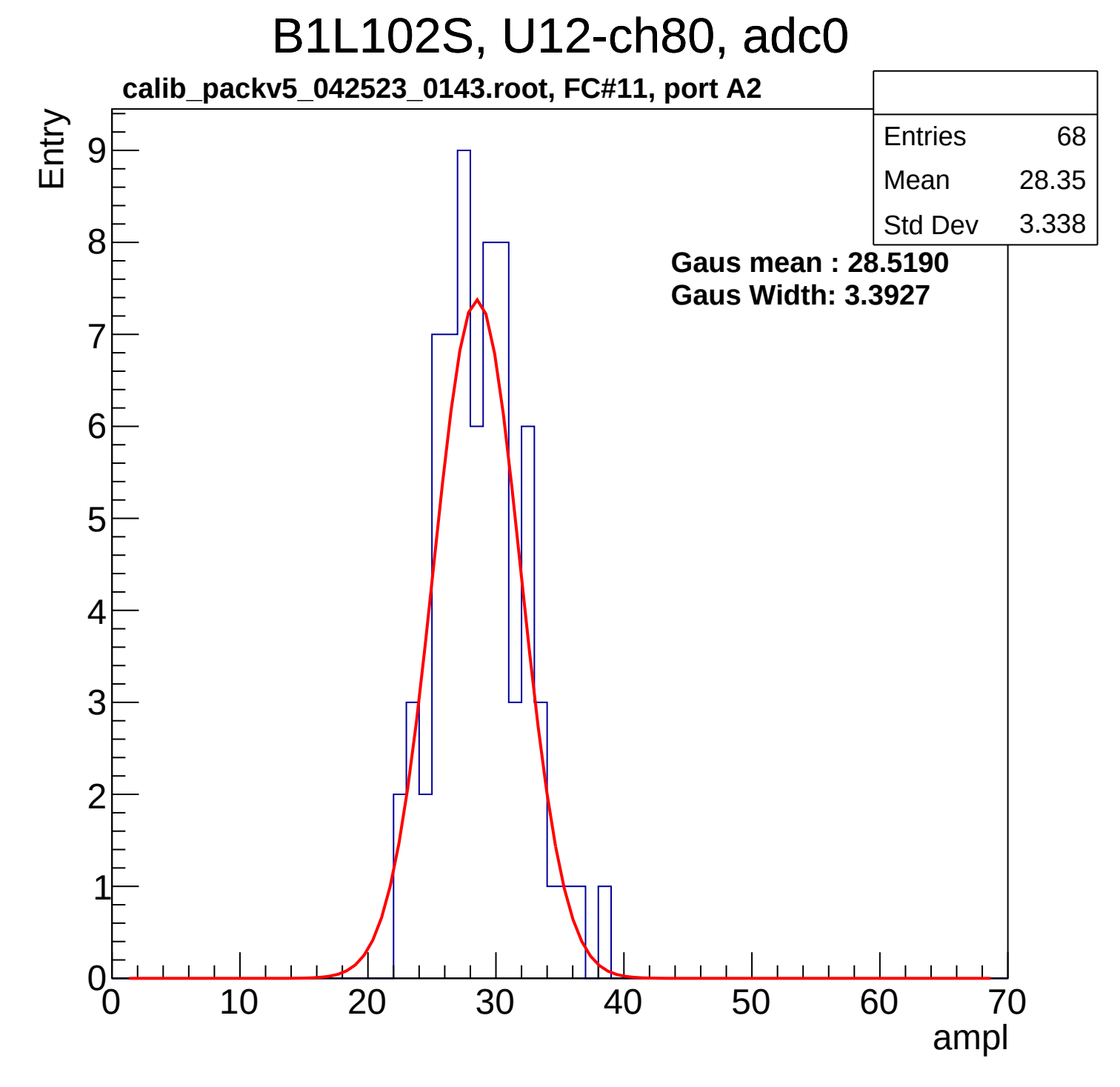

B1L102S, U12-ch79, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 86
Mean 49.87
Std Dev 3.563
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

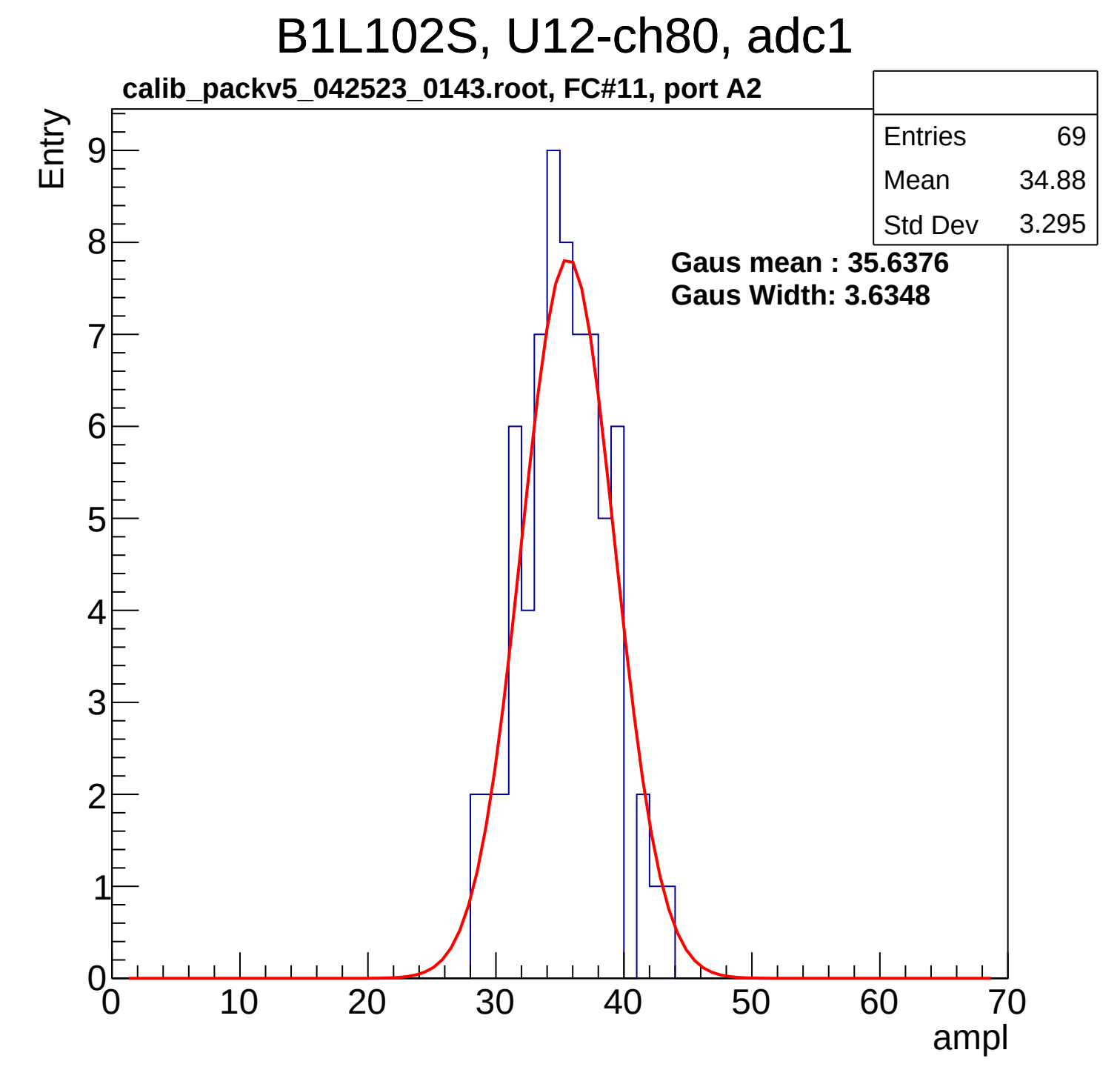

B1L102S, U12-ch79, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 46
Mean 56.17
Std Dev 3.232
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

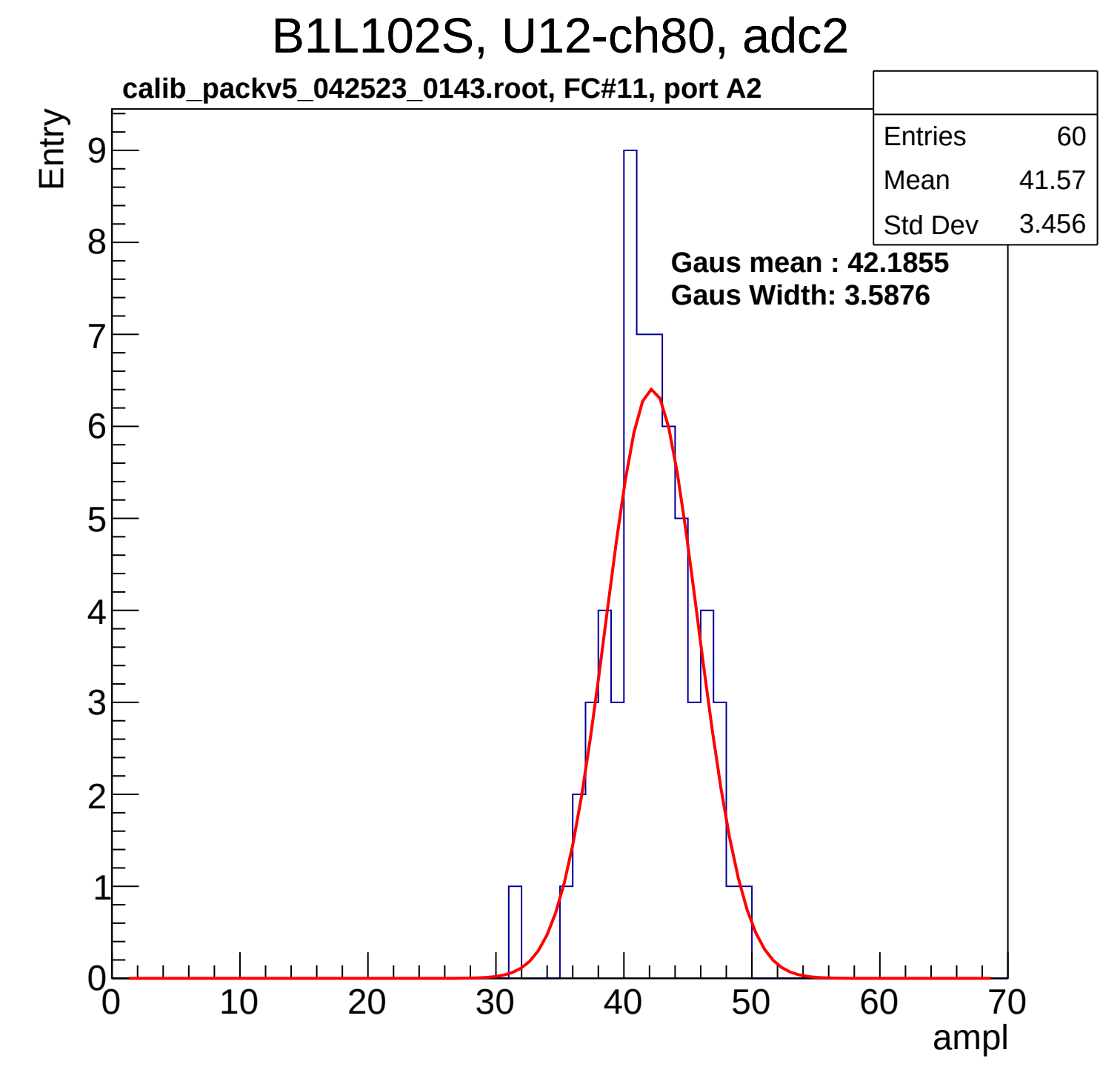

B1L102S, U12-ch79, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 45
Mean 58.49
Std Dev 9.159
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

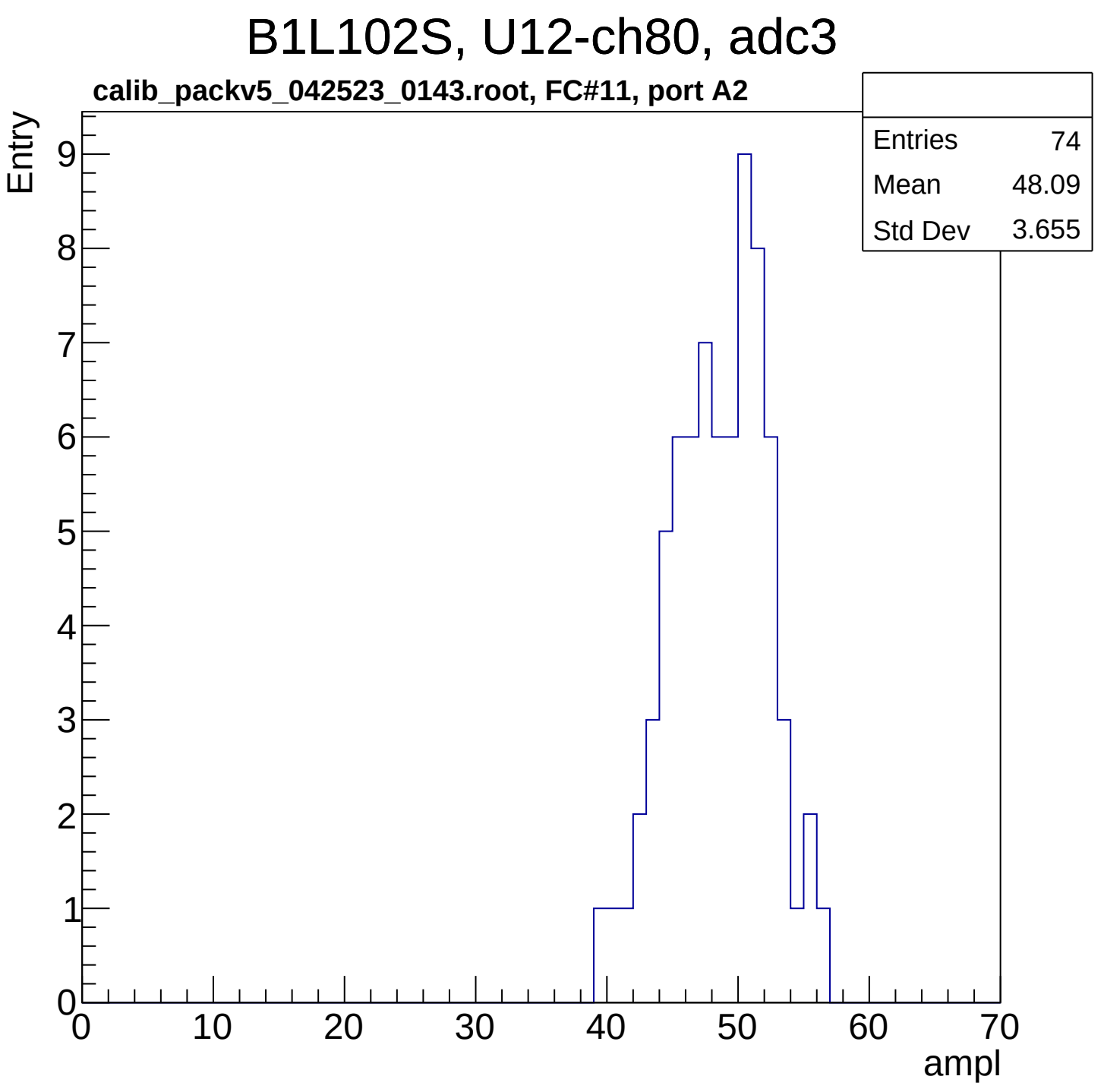

B1L102S, U12-ch79, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 6
Mean 62
Std Dev 1.414
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70

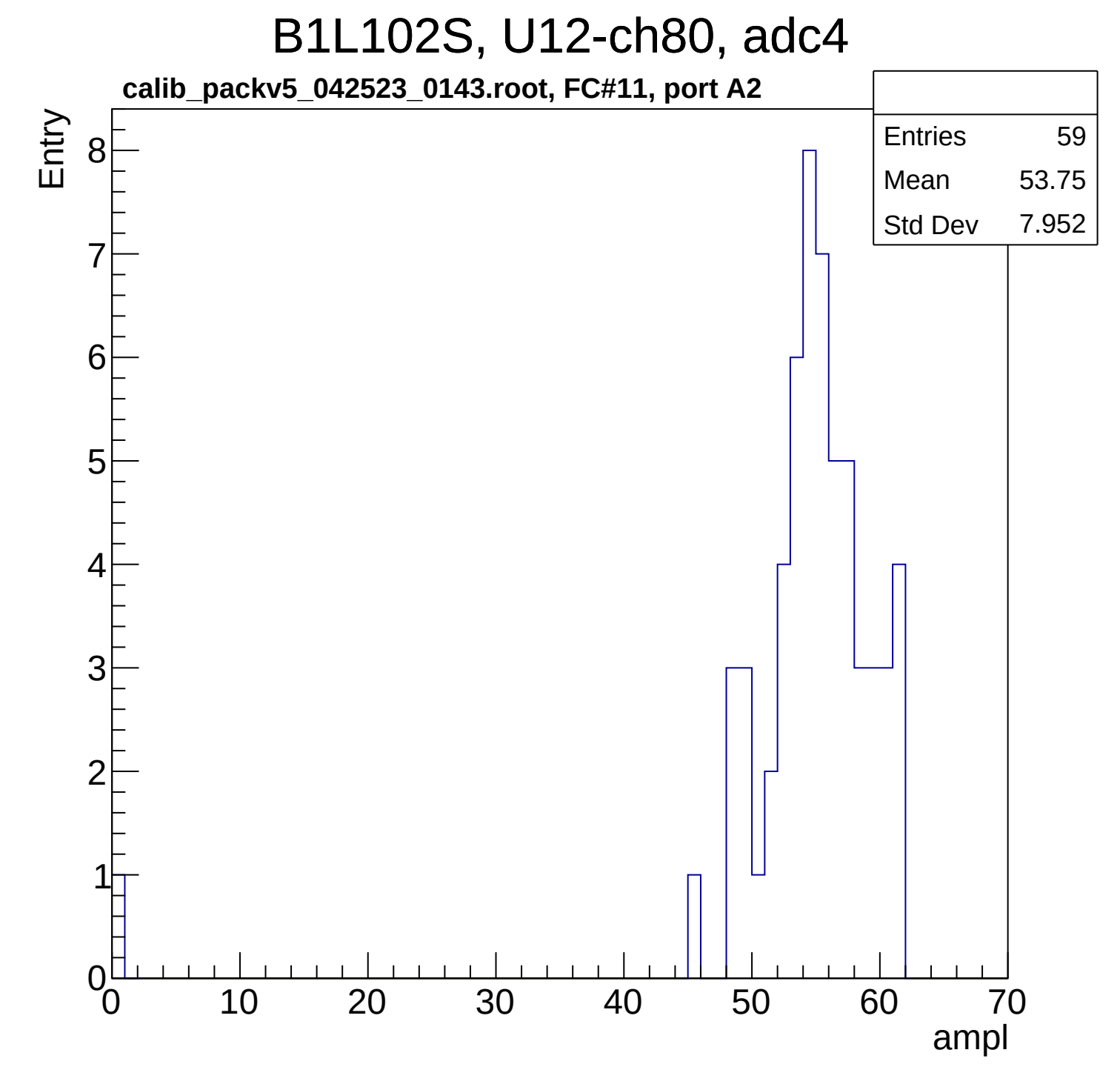

B1L102S, U12-ch79, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

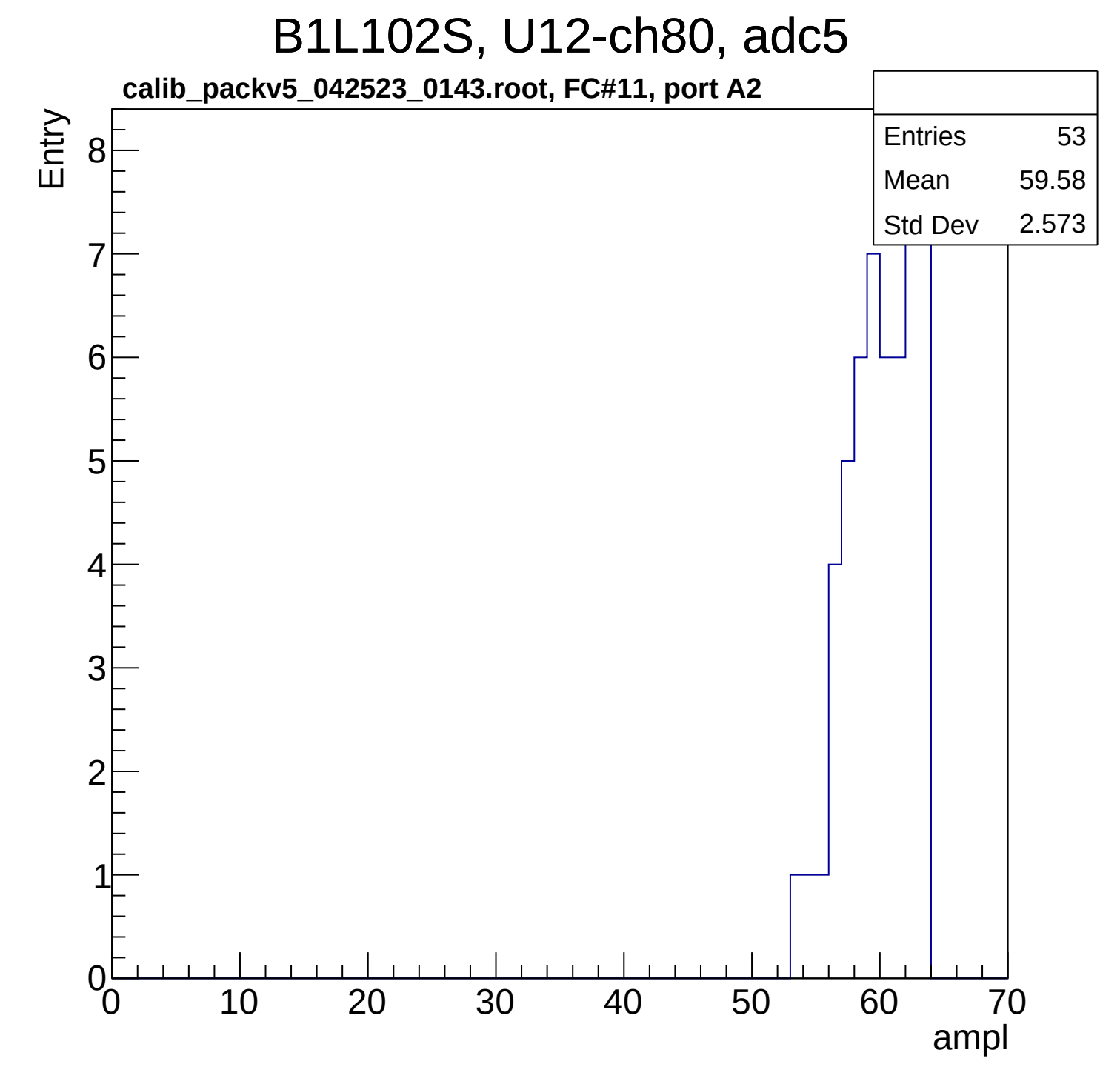

B1L102S, U12-ch80, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 28.35
Std Dev 3.338
Gaus mean : 28.5190
Gaus Width: 3.3927
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

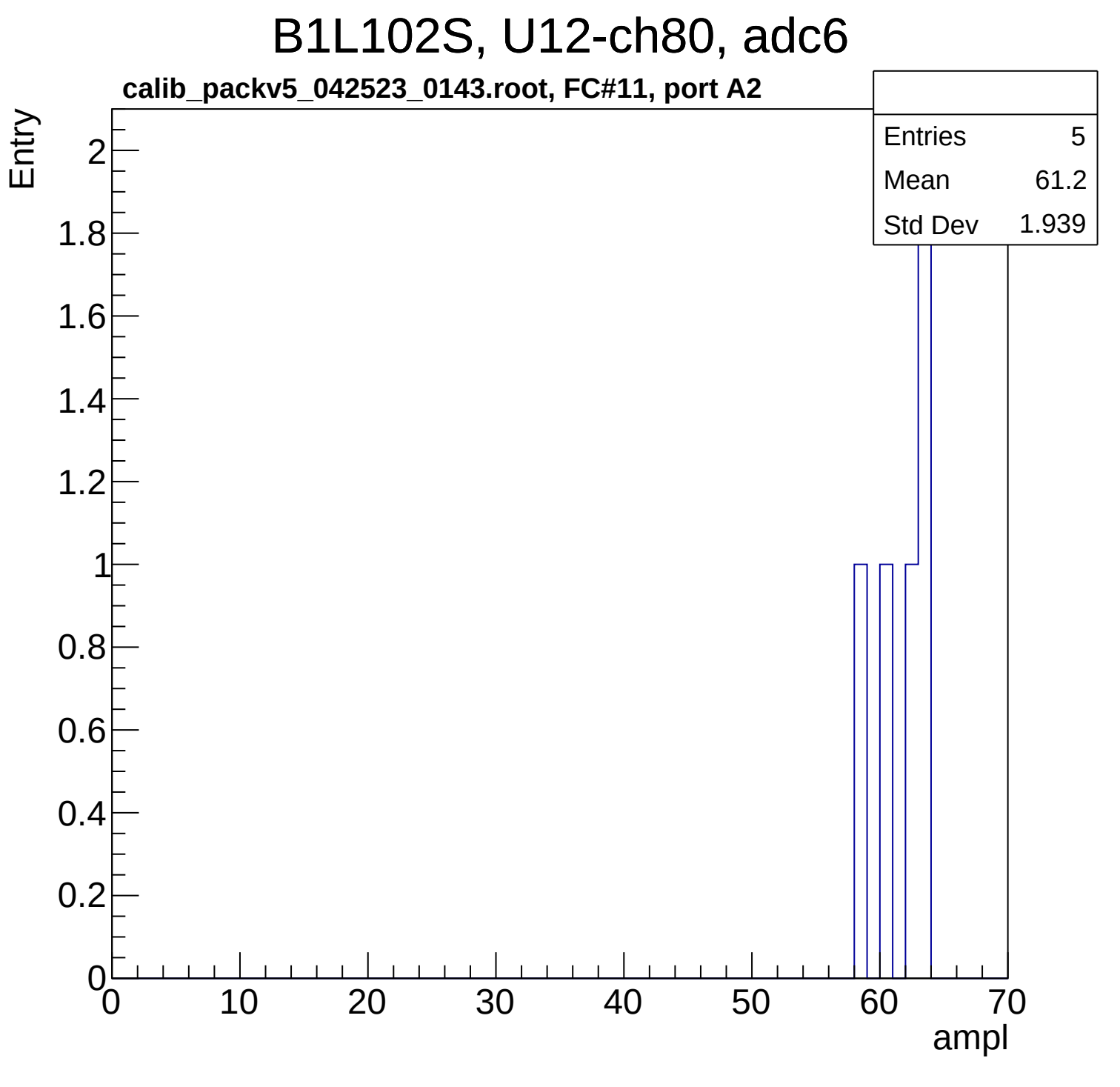

B1L102S, U12-ch80, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 34.88
Std Dev 3.295
Gaus mean : 35.6376
Gaus Width: 3.6348
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

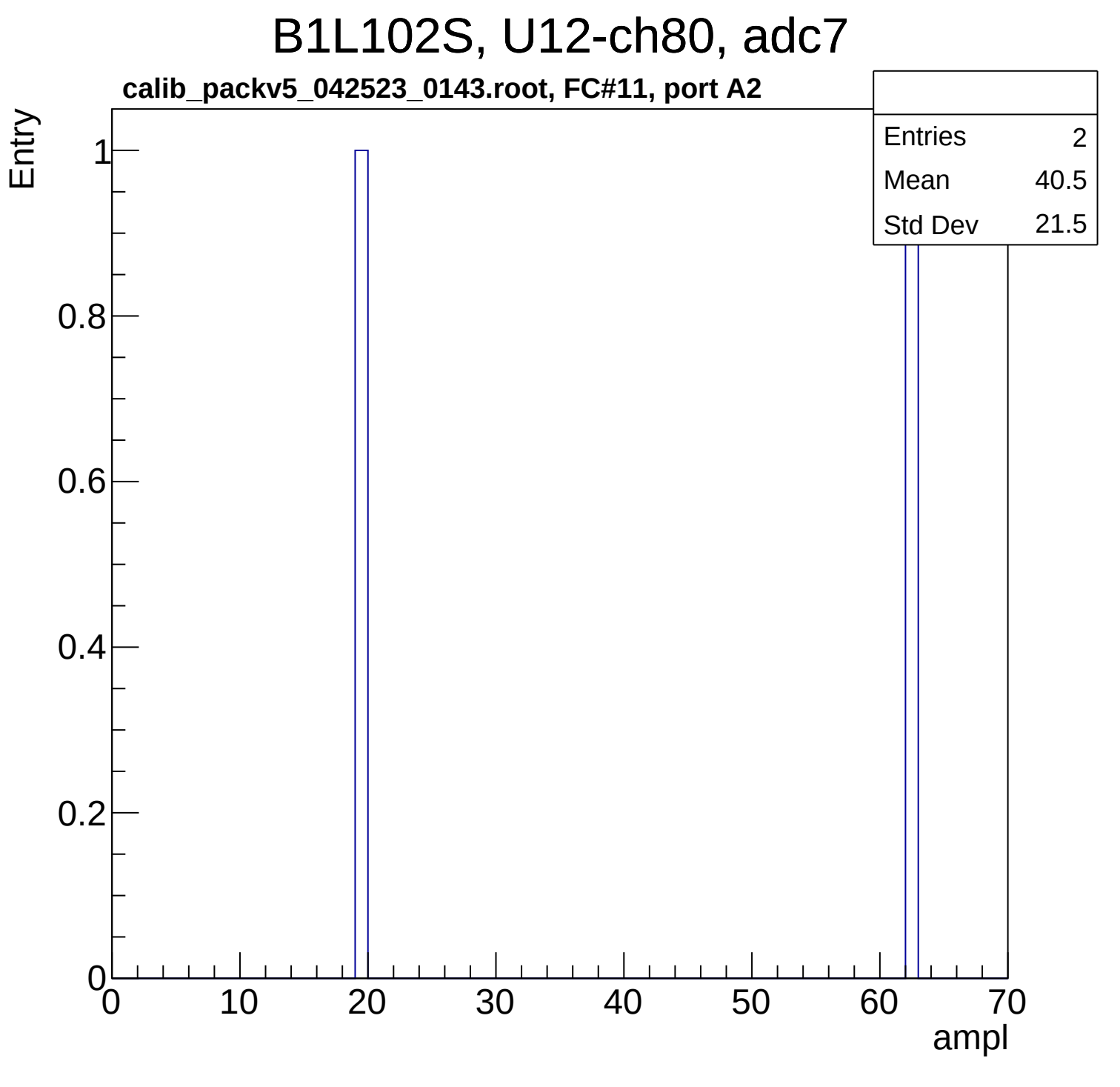

B1L102S, U12-ch80, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 41.57
Std Dev 3.456
Gaus mean : 42.1855
Gaus Width: 3.5876
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

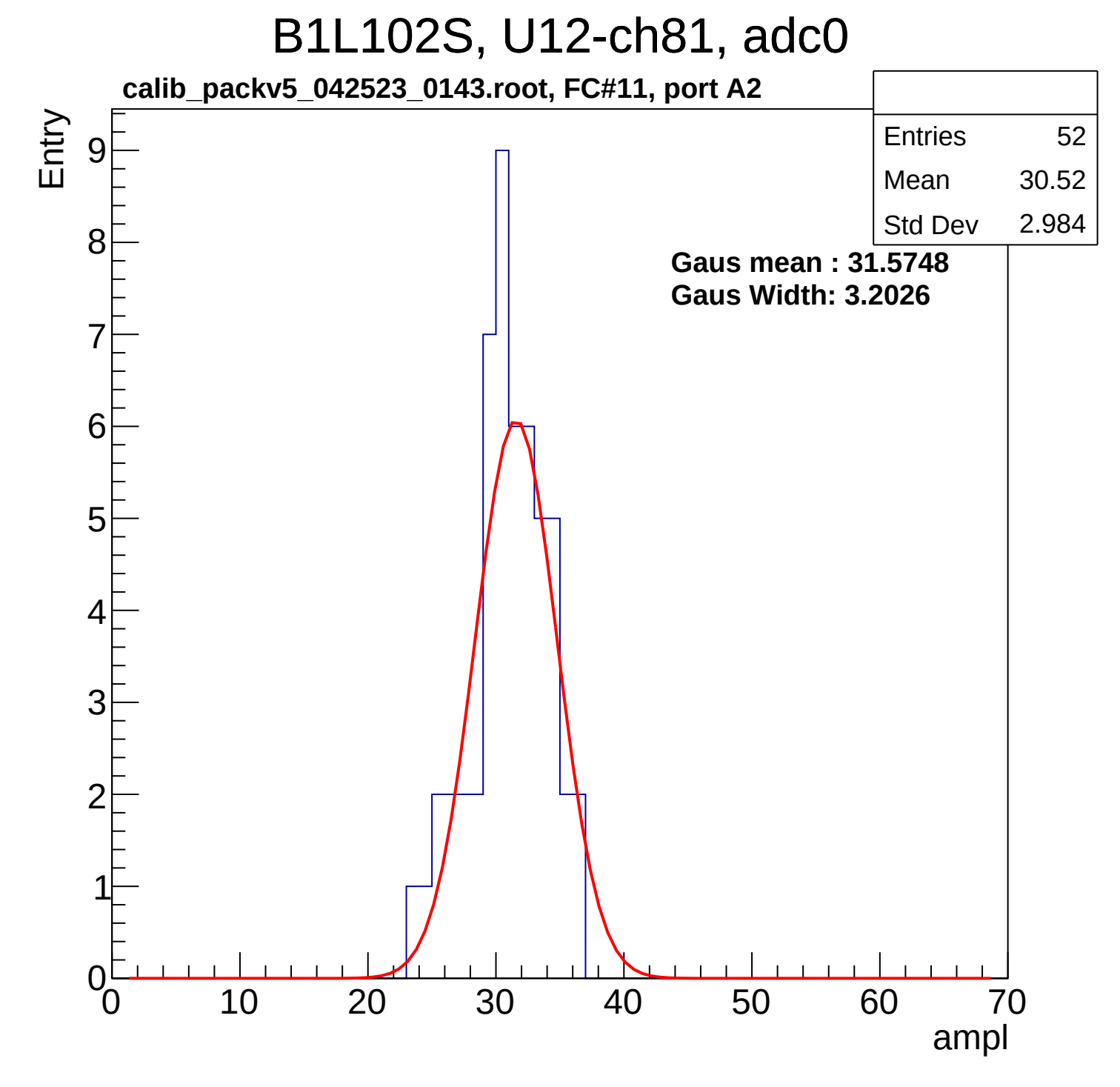

B1L102S, U12-ch80, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 48.09
Std Dev 3.655
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

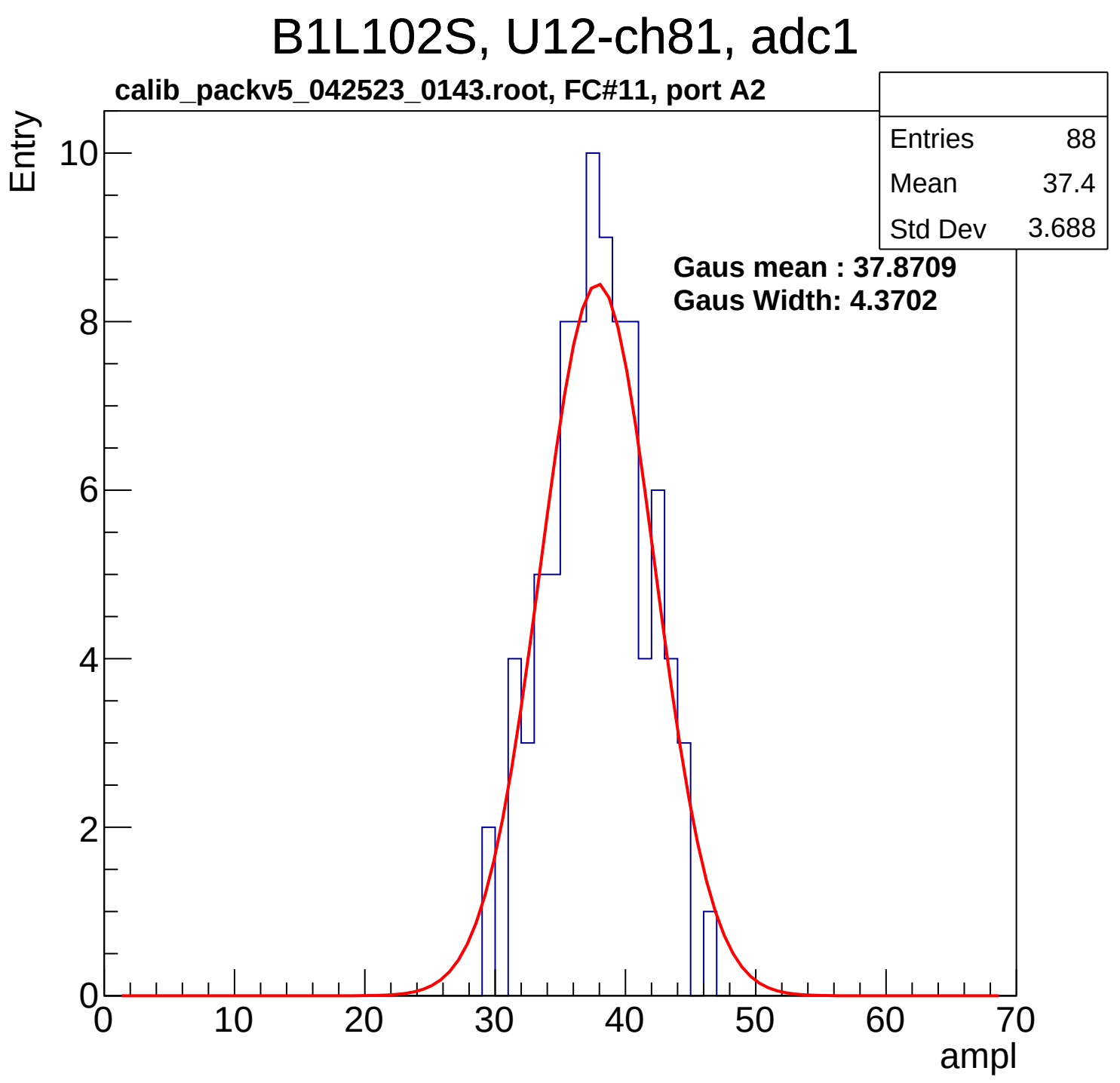

B1L102S, U12-ch80, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 53.75
Std Dev 7.952
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

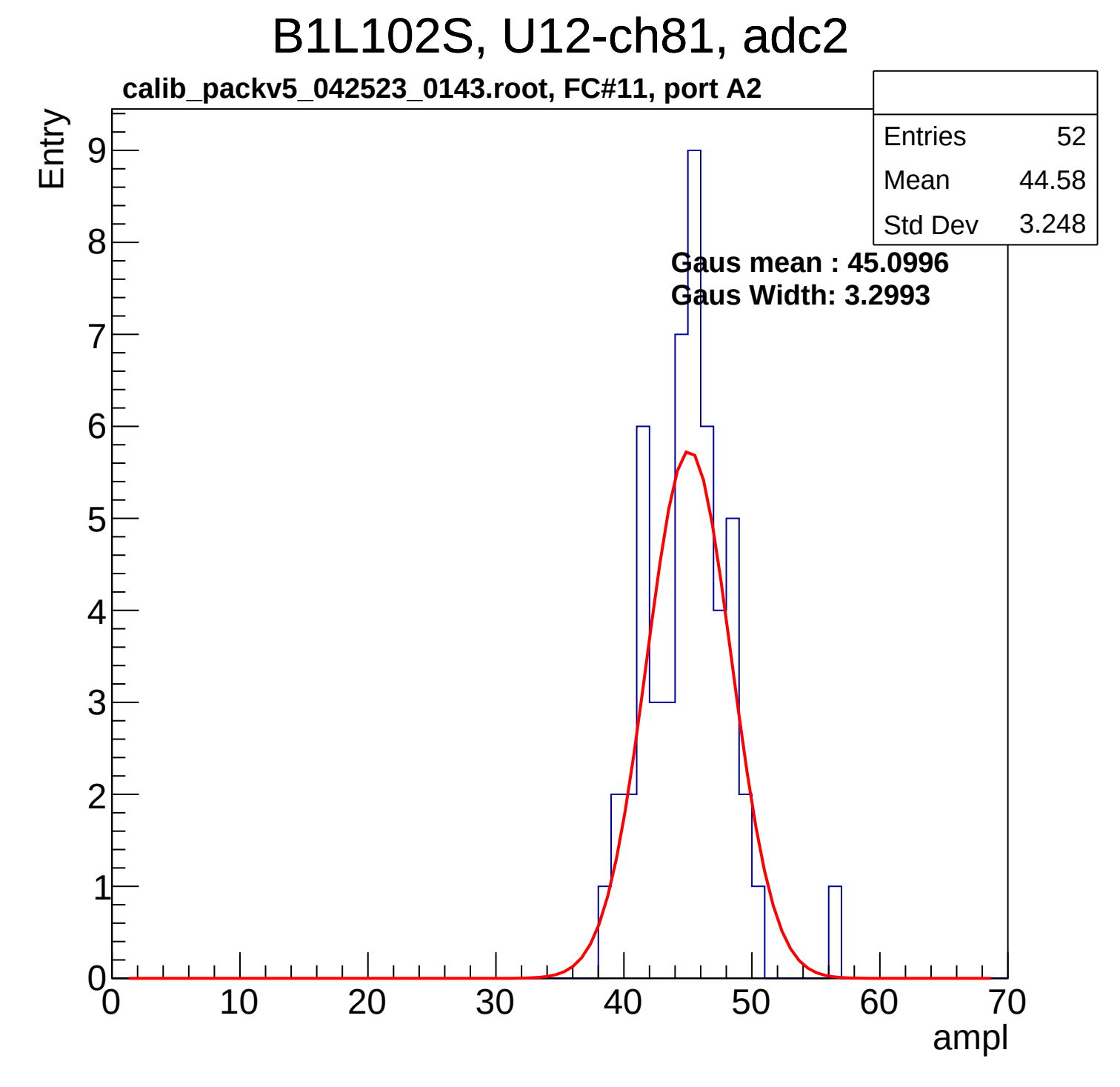

B1L102S, U12-ch80, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 53
Mean 59.58
Std Dev 2.573
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch80, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 61.2
Std Dev 1.939
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch80, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 40.5
Std Dev 21.5
Entry
ampl
0
0.2
0.4
0.6
0.8
1
0
10
20
30
40
50
60
70


B1L102S, U12-ch81, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 52
Mean 30.52
Std Dev 2.984
Gaus mean : 31.5748
Gaus Width: 3.2026
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch81, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 88
Mean 37.4
Std Dev 3.688
Gaus mean : 37.8709
Gaus Width: 4.3702
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch81, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 52
Mean 44.58
Std Dev 3.248
Gaus mean : 45.0996
Gaus Width: 3.2993
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
20
30
40
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60
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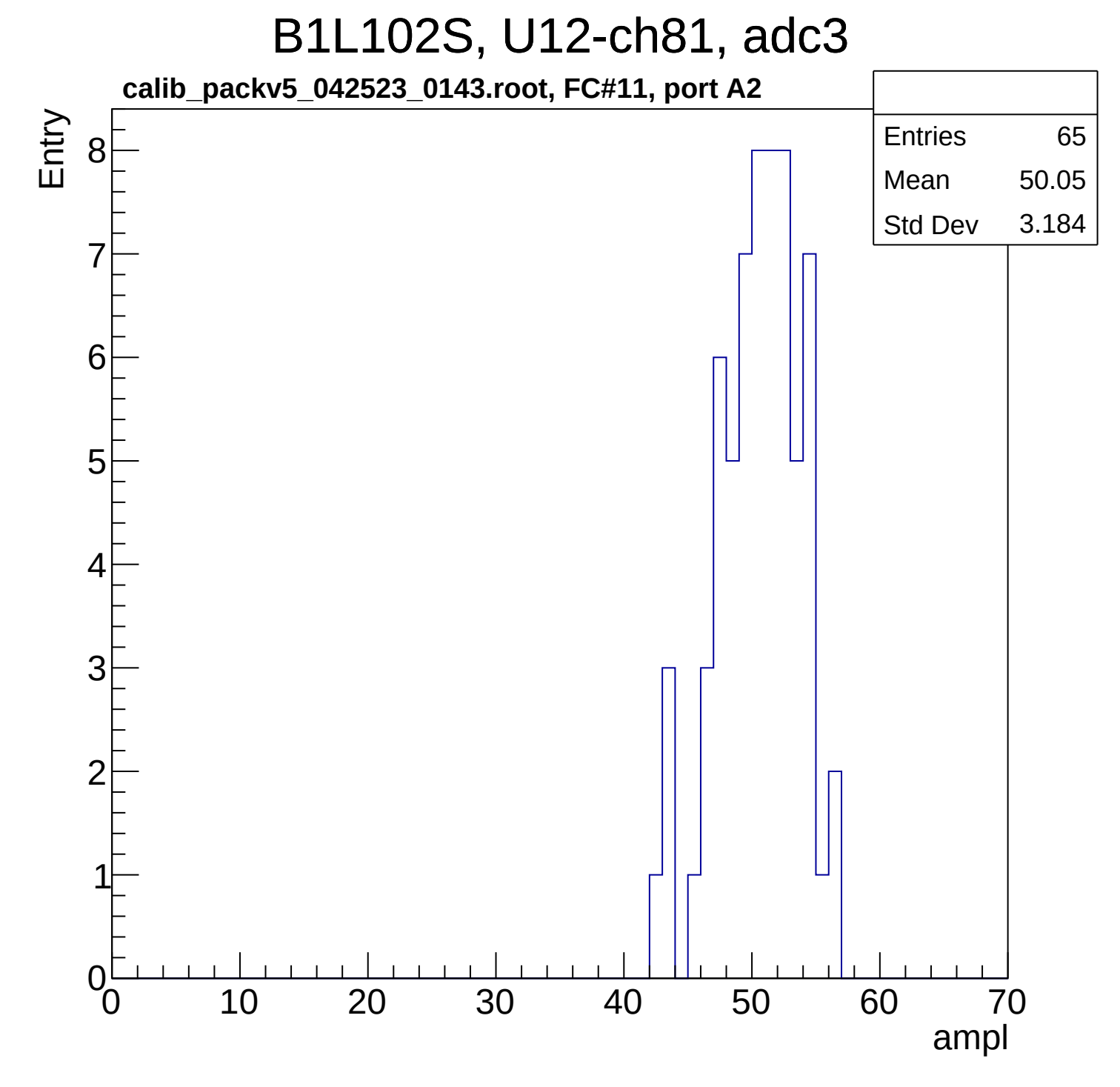
B1L102S, U12-ch81, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 50.05
Std Dev 3.184
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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40
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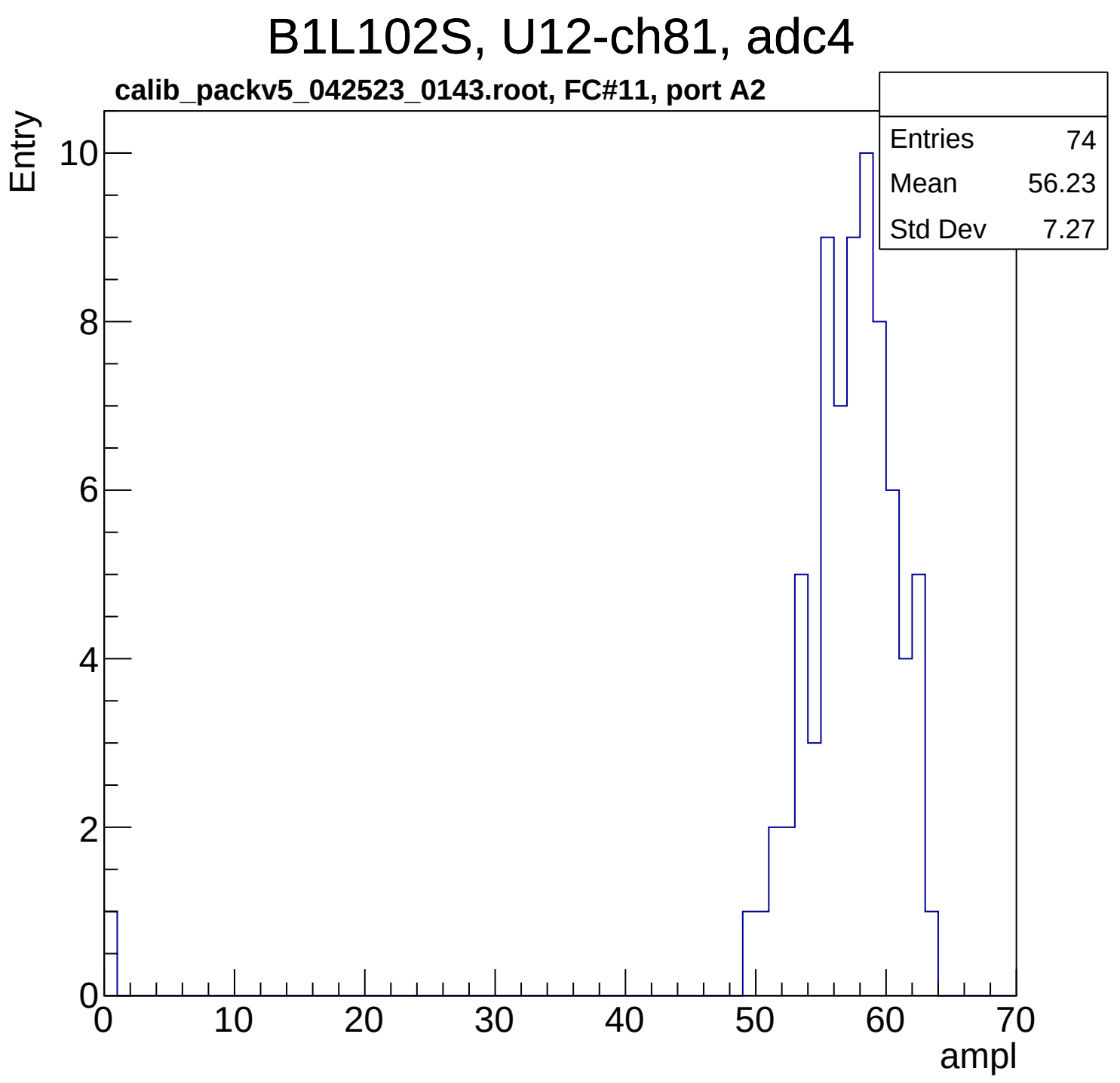
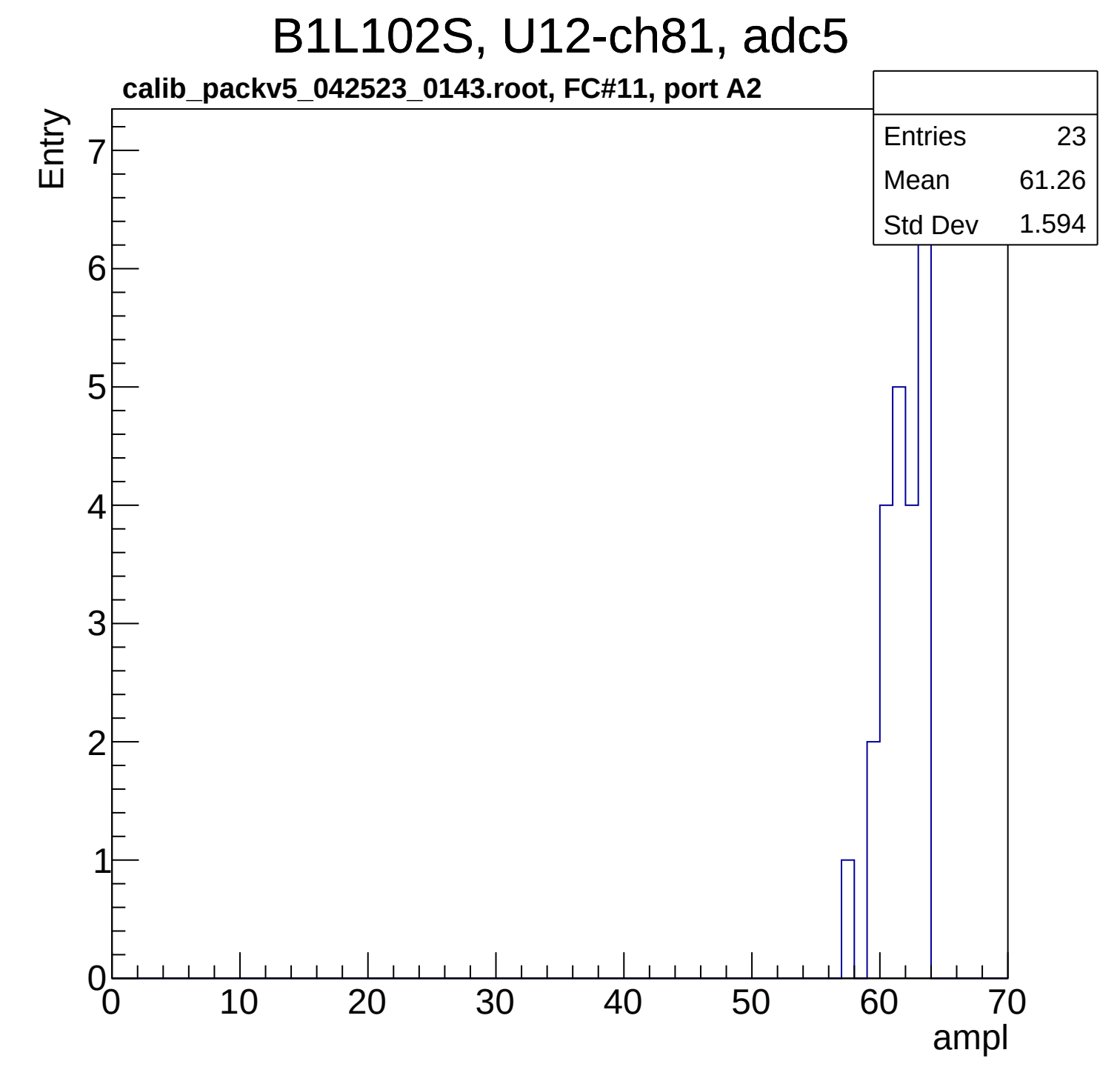
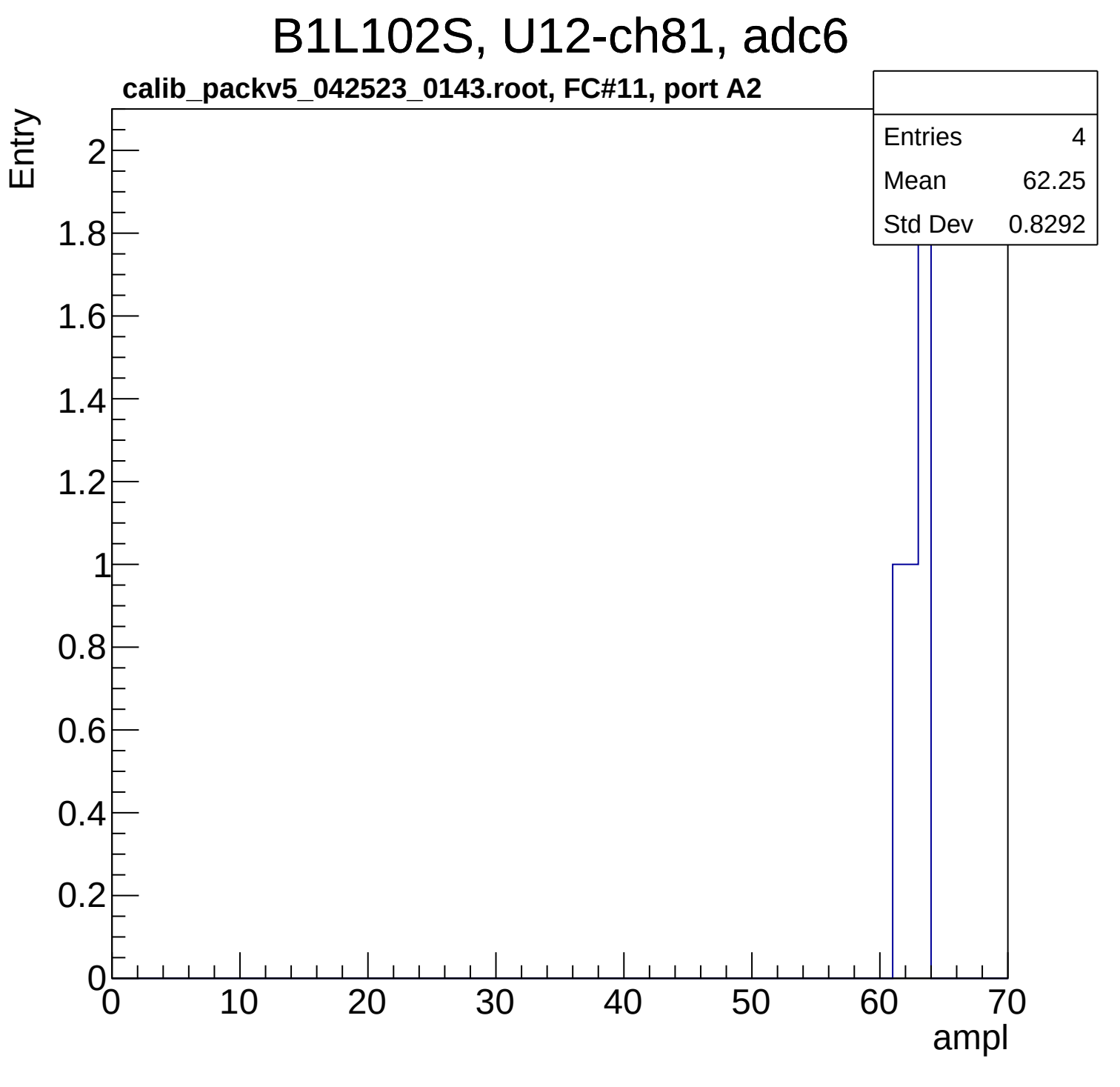
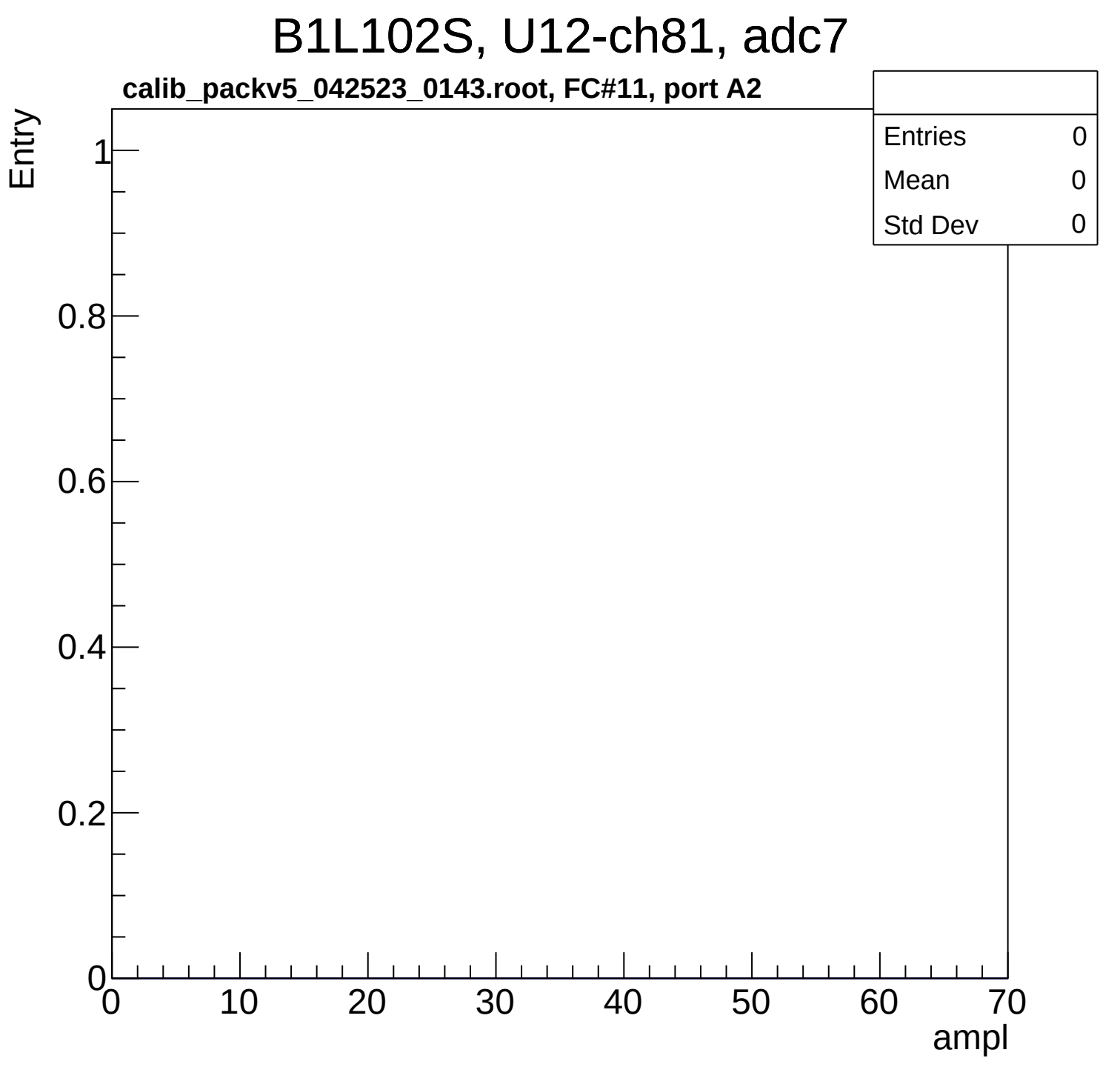
60
70


B1L102S, U12-ch81, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 56.23
Std Dev 7.27
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch81, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 23
Mean 61.26
Std Dev 1.594
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch81, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 62.25
Std Dev 0.8292
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch81, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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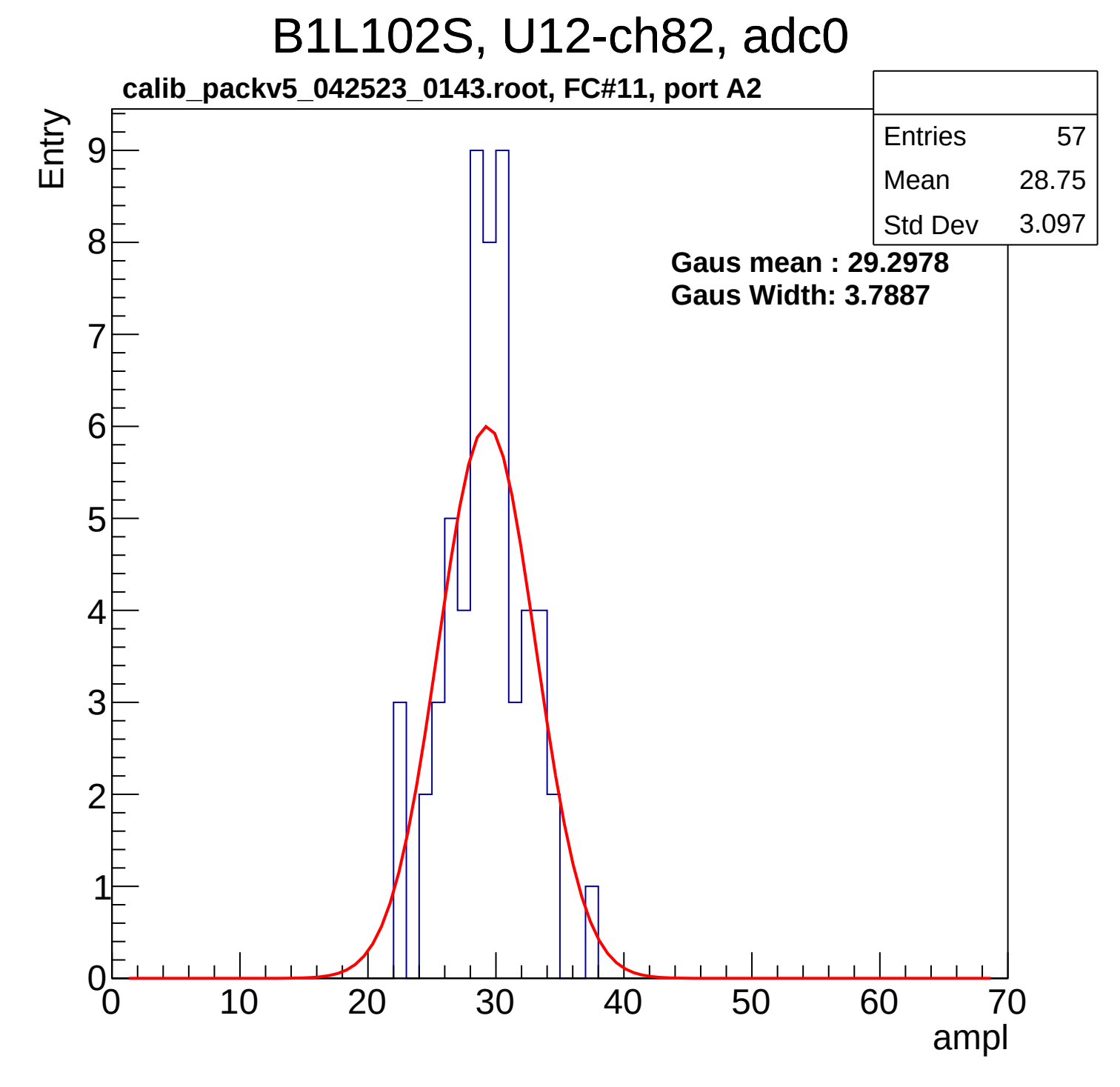
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch82, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 28.75
Std Dev 3.097
Gaus mean : 29.2978
Gaus Width: 3.7887
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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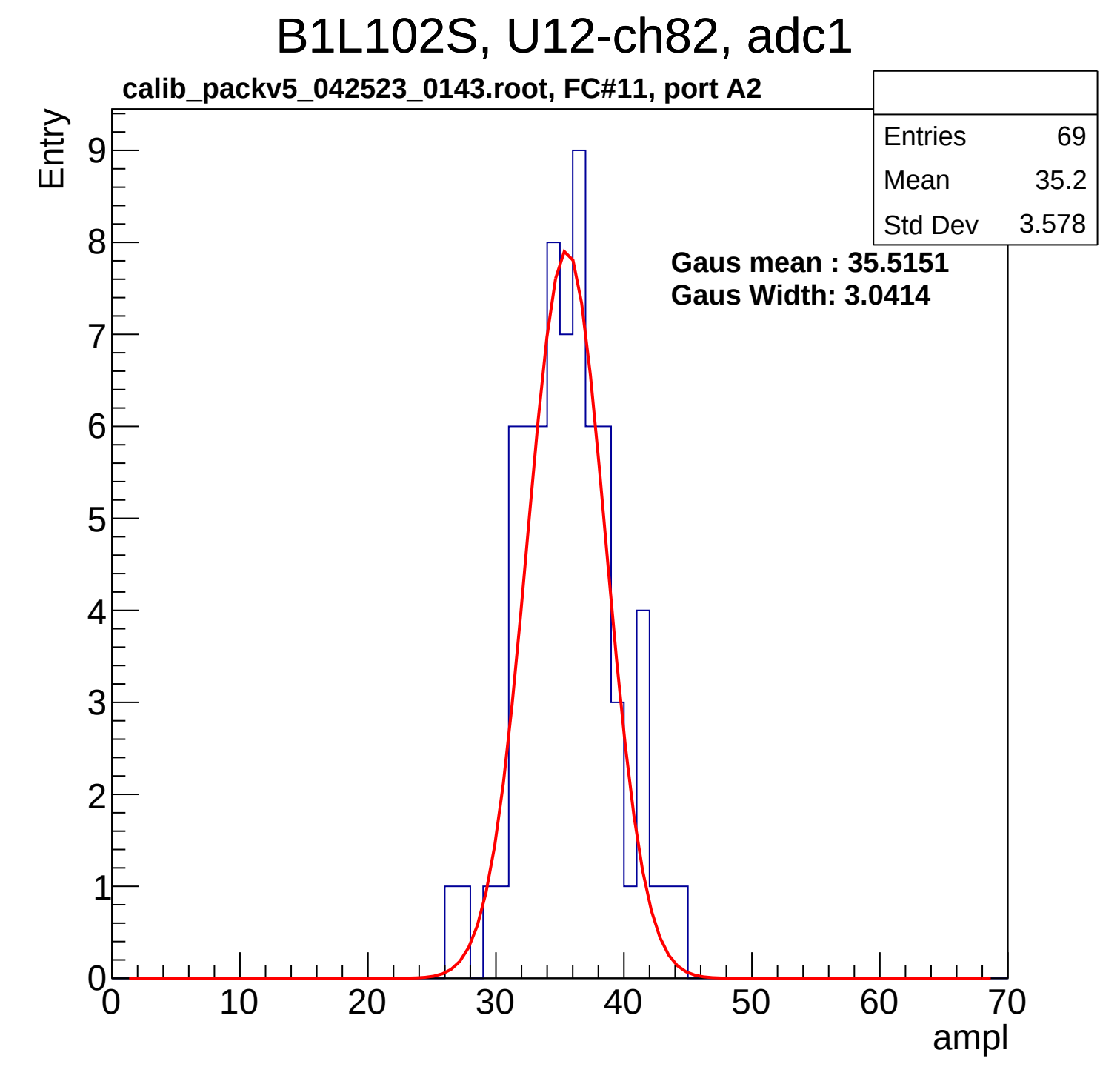
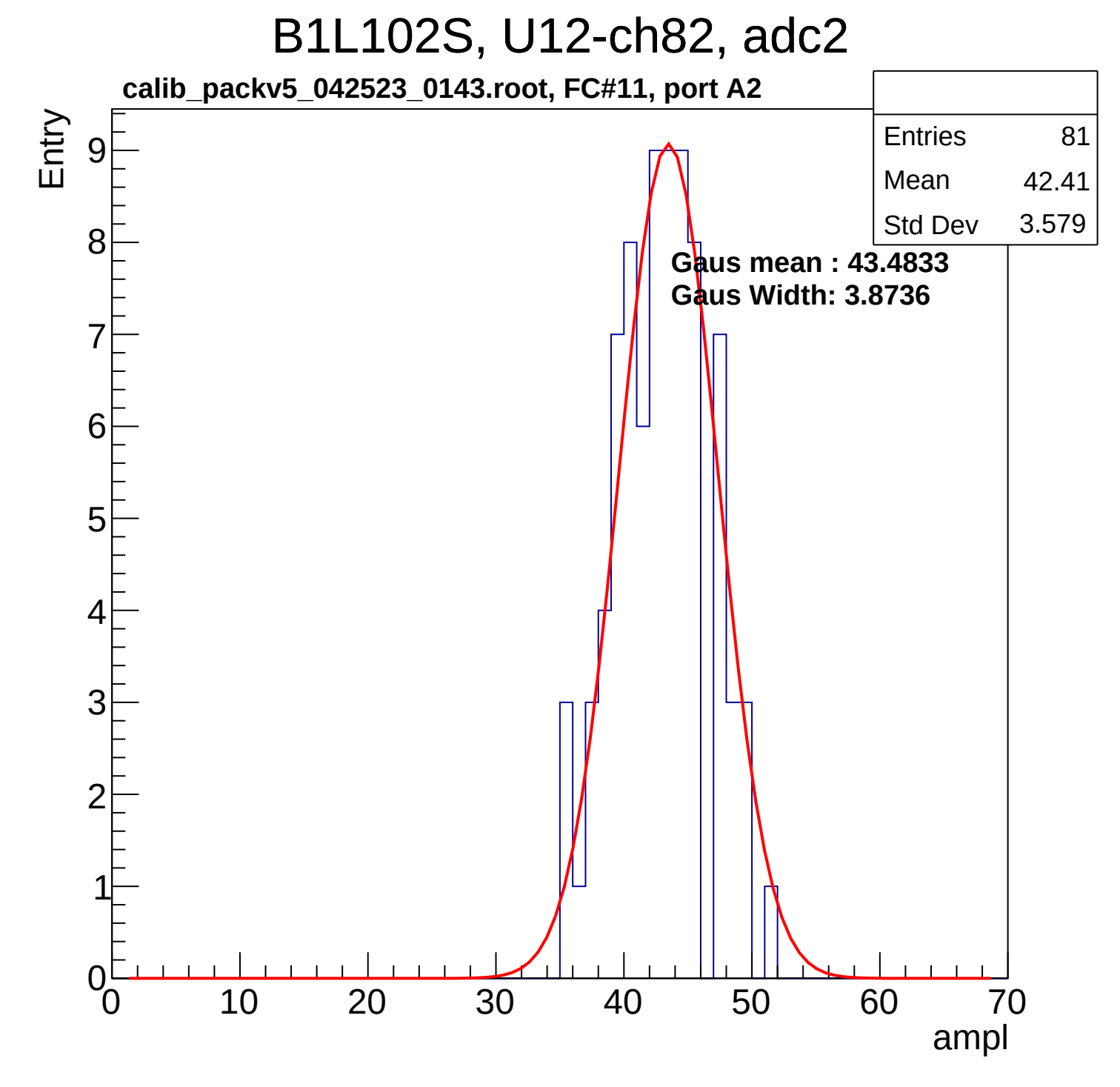

B1L102S, U12-ch82, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 35.2
Std Dev 3.578
Gaus mean : 35.5151
Gaus Width: 3.0414
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch82, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 81
Mean 42.41
Std Dev 3.579
Gaus mean : 43.4833
Gaus Width: 3.8736
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
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60
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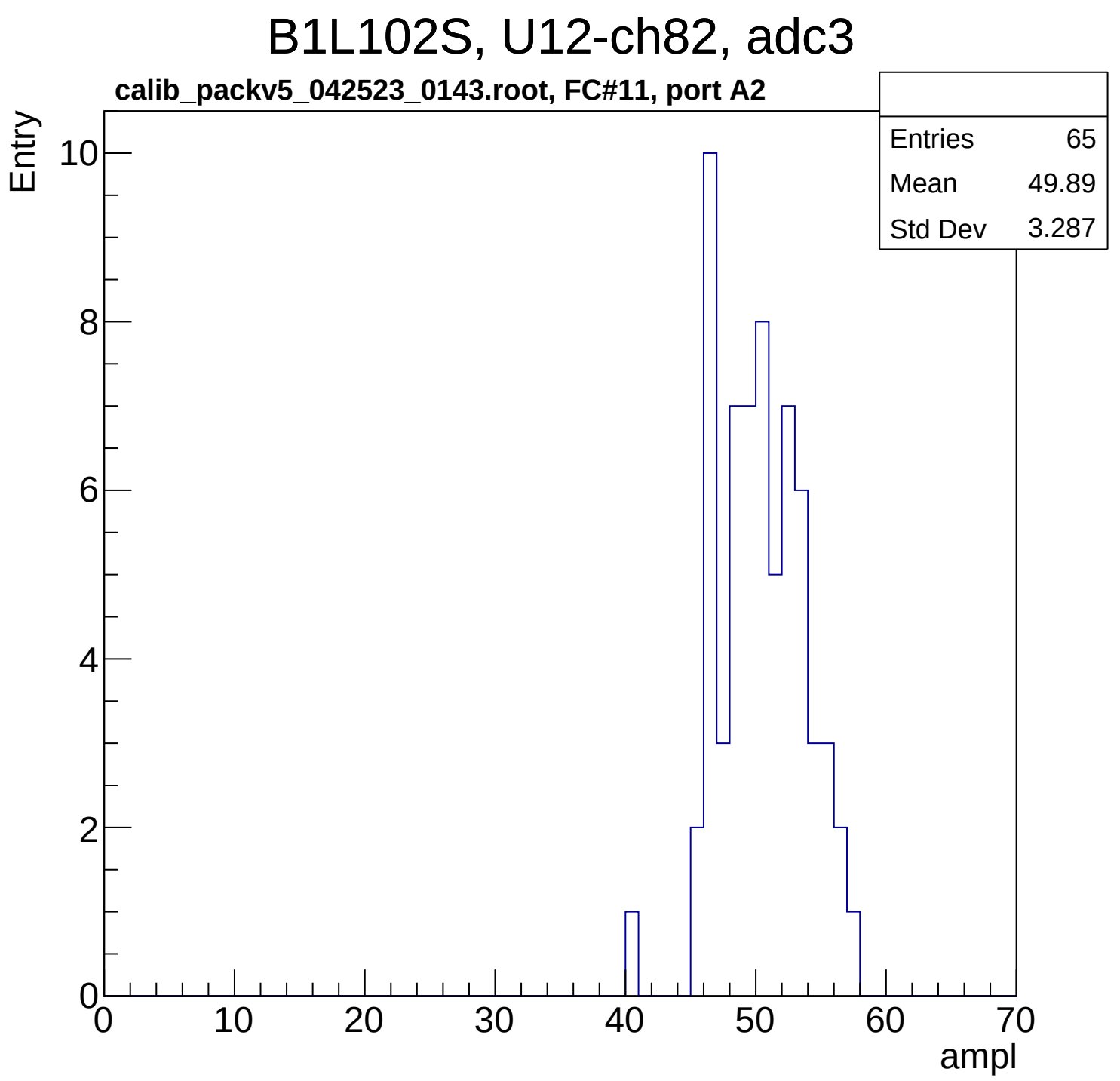
B1L102S, U12-ch82, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 49.89
Std Dev 3.287
Entry
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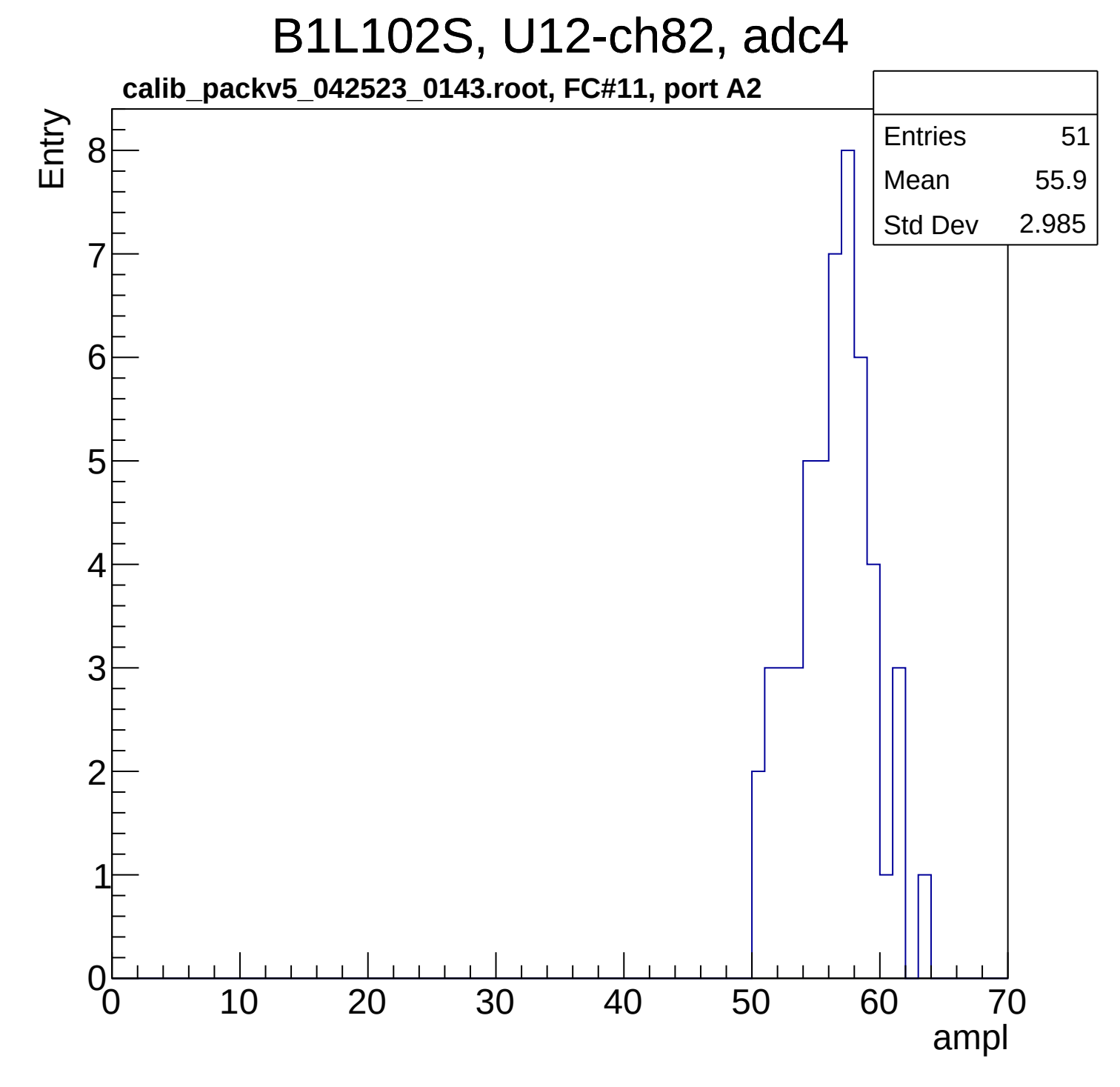
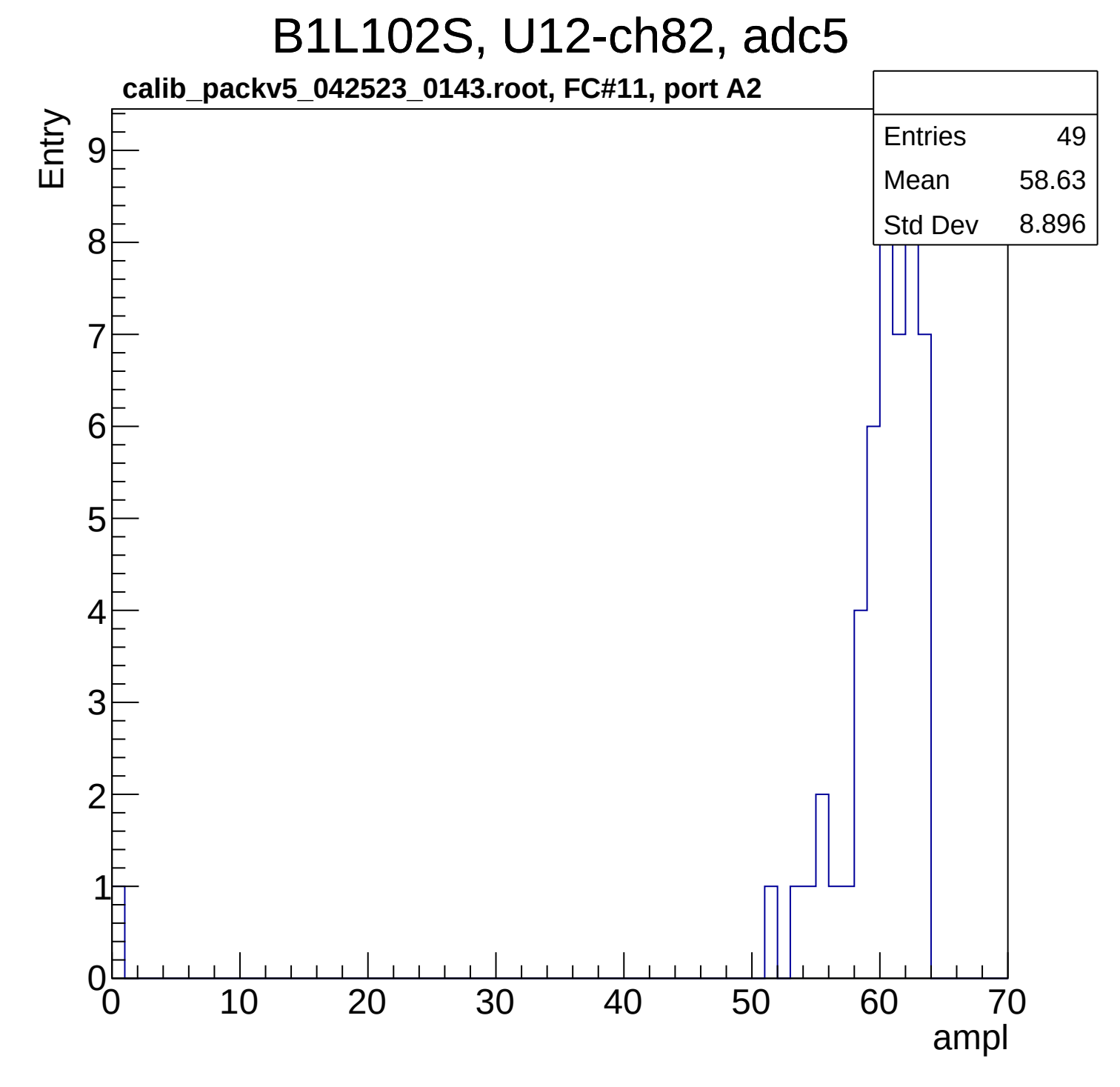
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch82, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 51
Mean 55.9
Std Dev 2.985
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch82, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 49
Mean 58.63
Std Dev 8.896
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
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60
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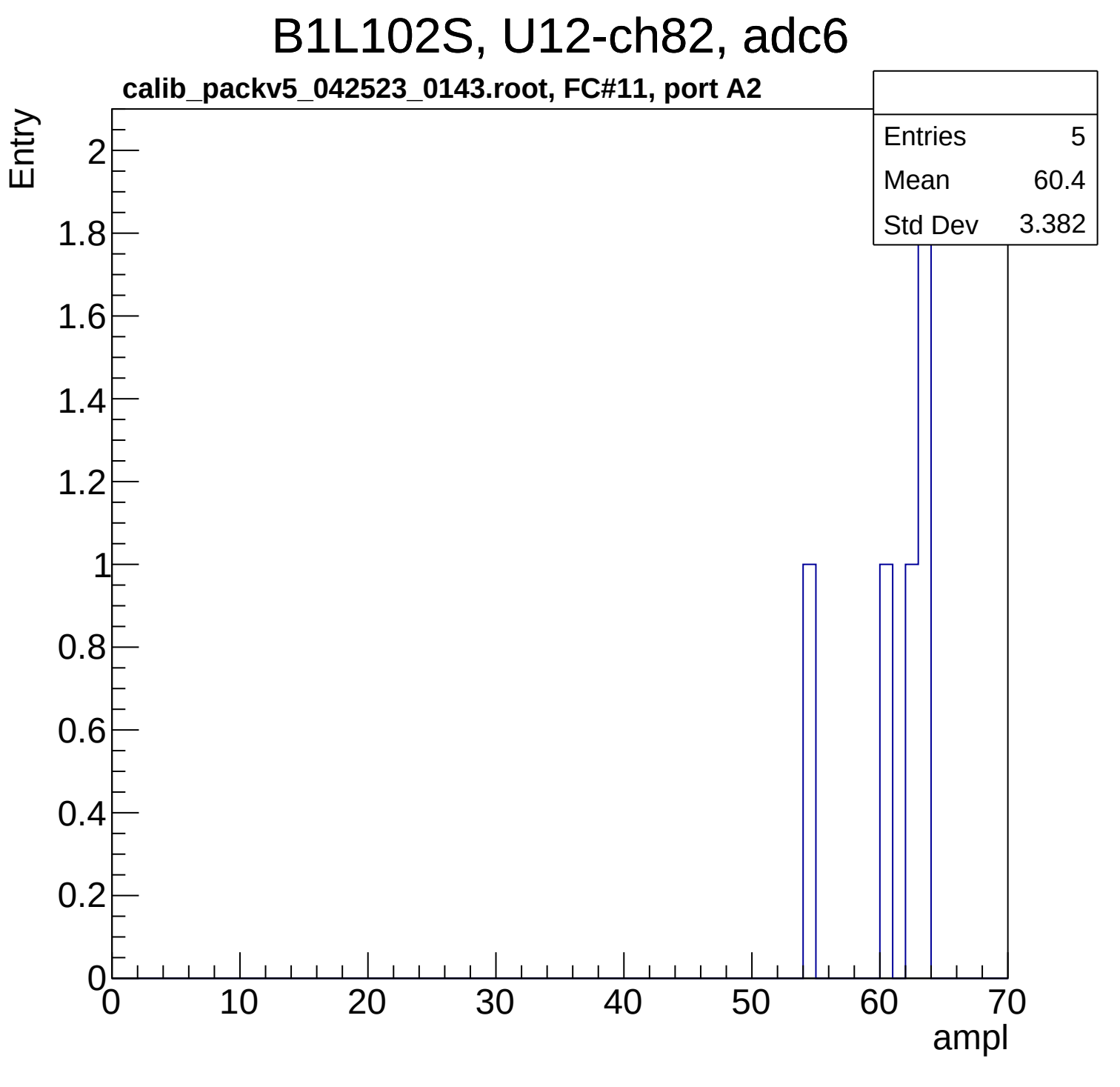
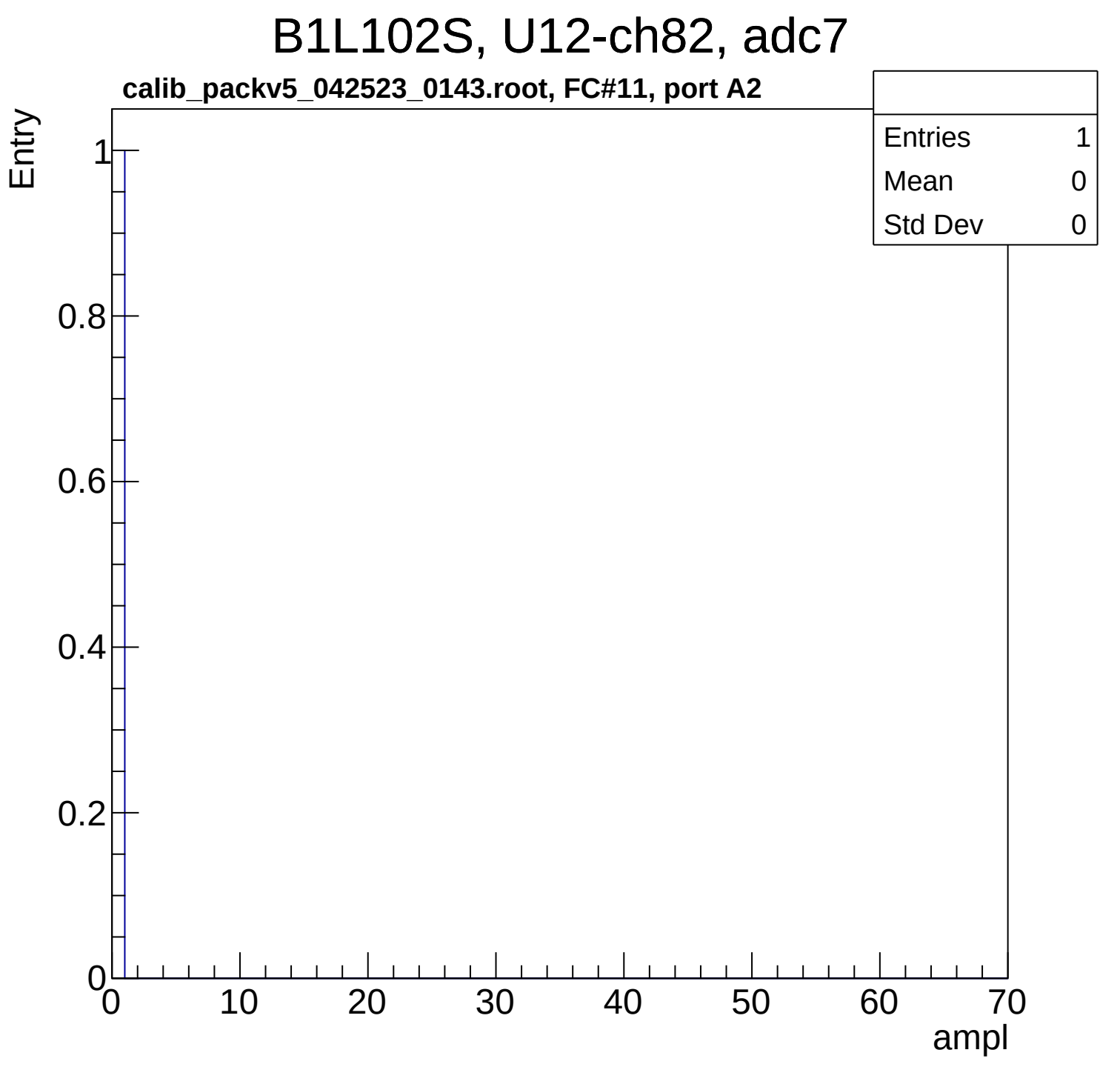
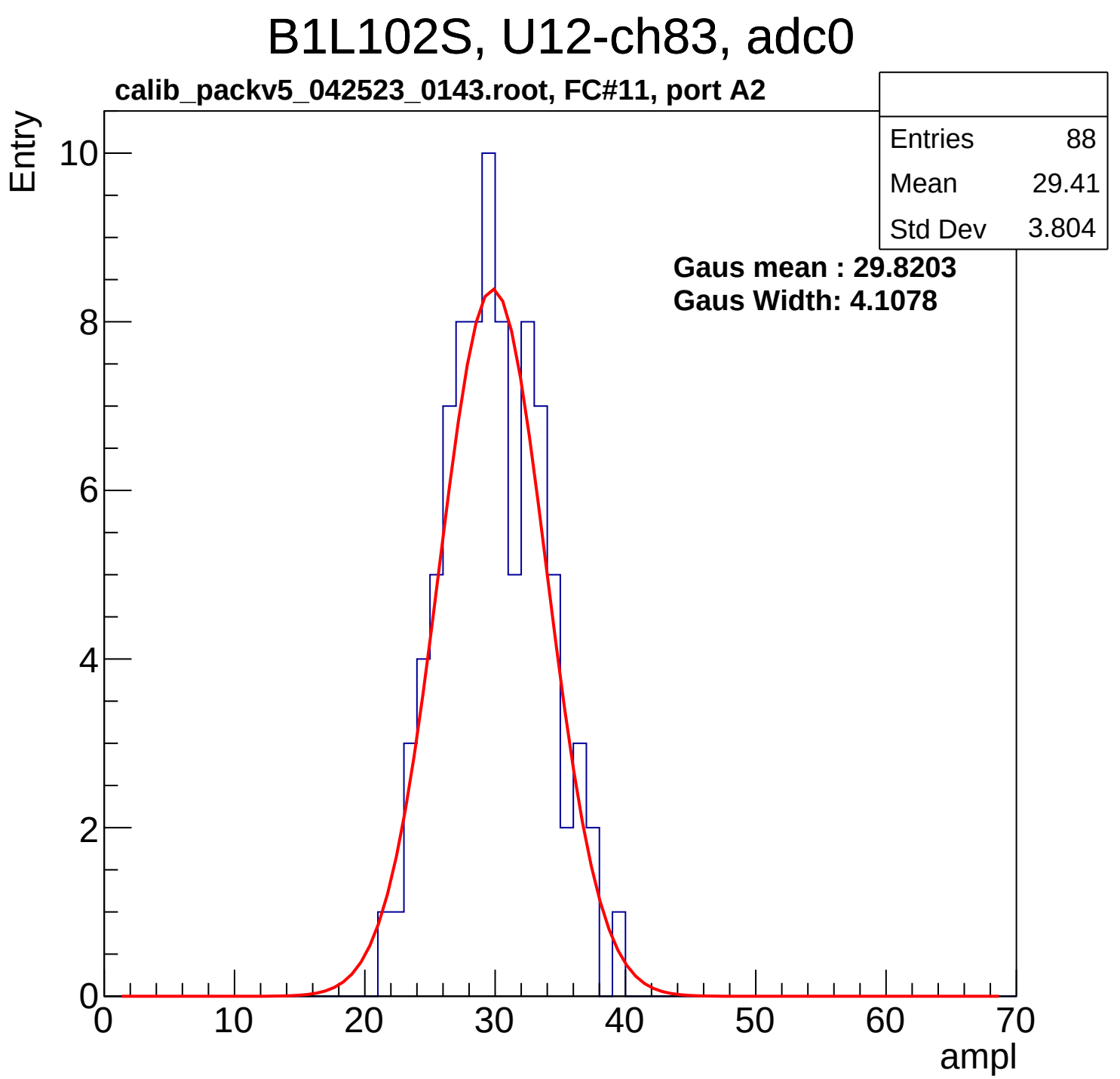
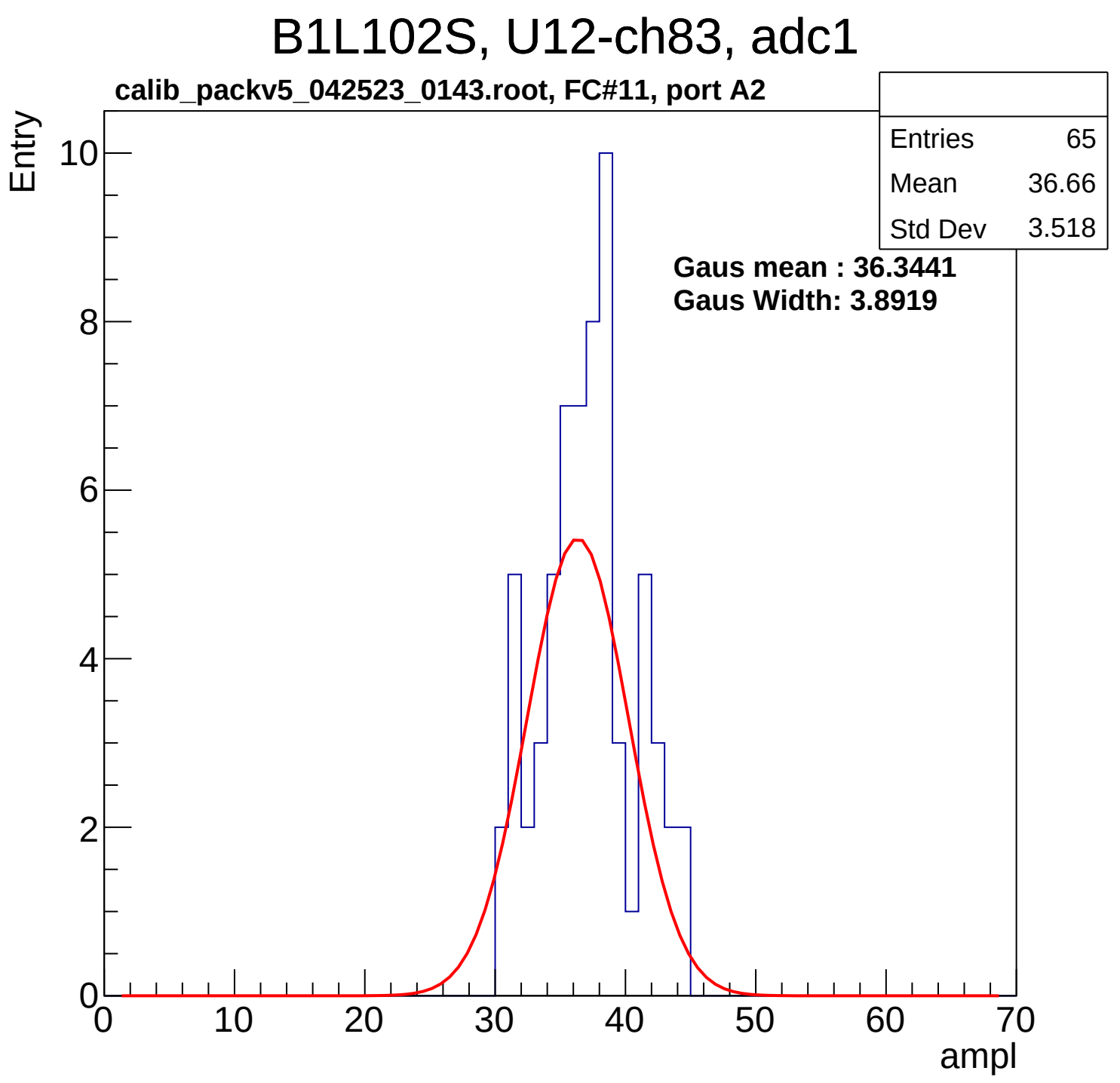
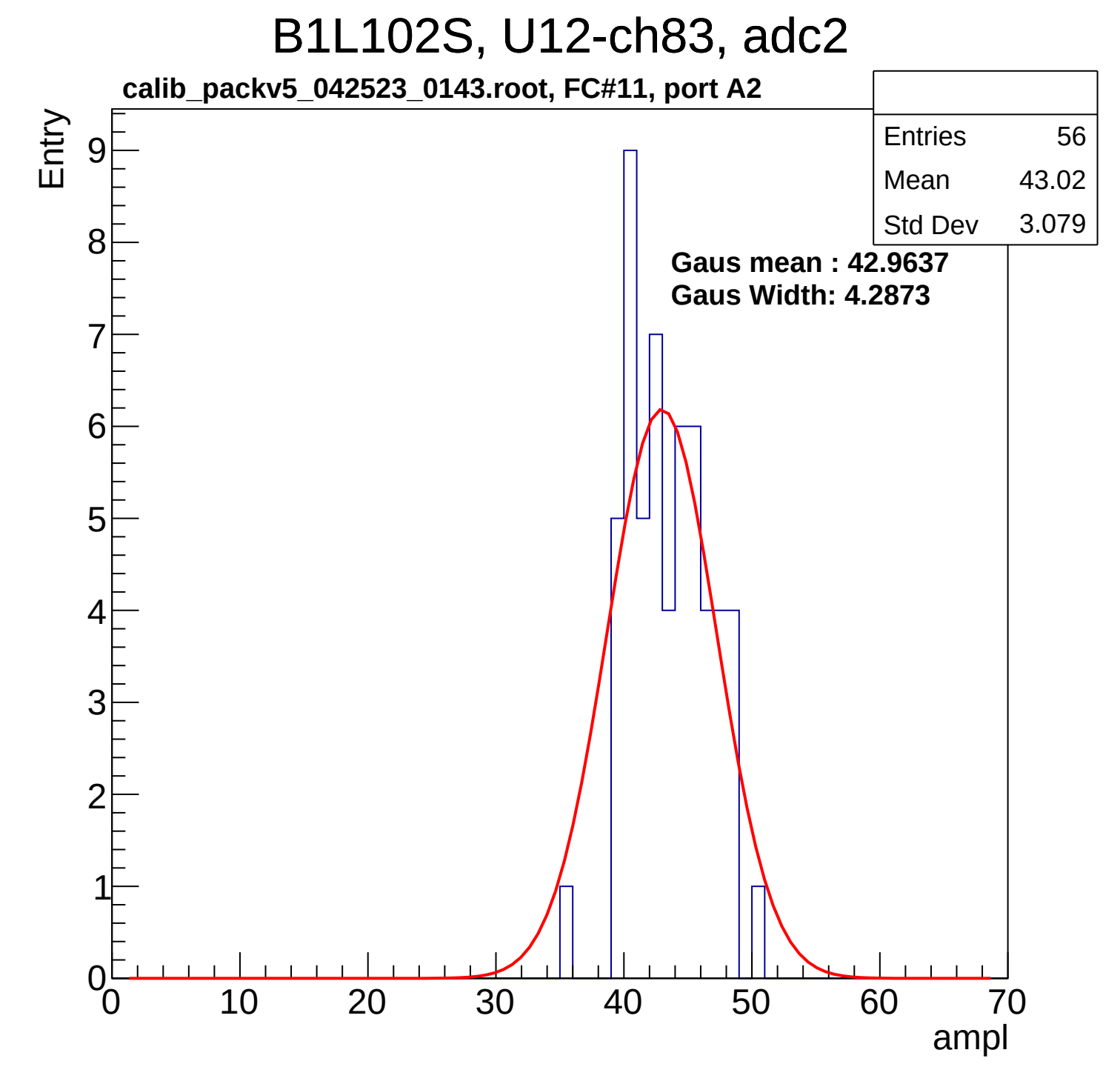
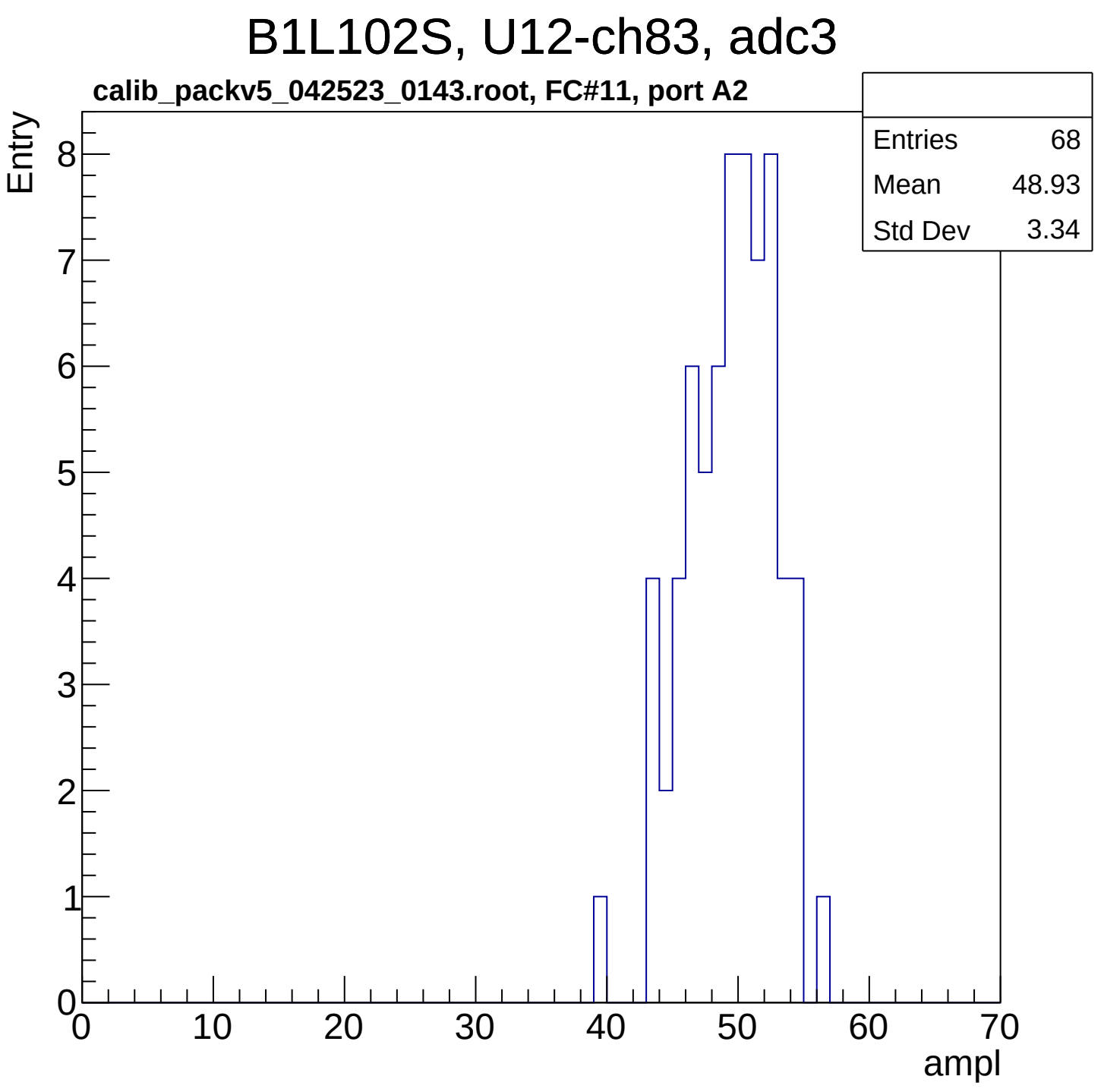

B1L102S, U12-ch82, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 60.4
Std Dev 3.382
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch82, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch83, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 88
Mean 29.41
Std Dev 3.804
Gaus mean : 29.8203
Gaus Width: 4.1078
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch83, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 36.66
Std Dev 3.518
Gaus mean : 36.3441
Gaus Width: 3.8919
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch83, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 56
Mean 43.02
Std Dev 3.079
Gaus mean : 42.9637
Gaus Width: 4.2873
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch83, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 48.93
Std Dev 3.34
Entry
ampl
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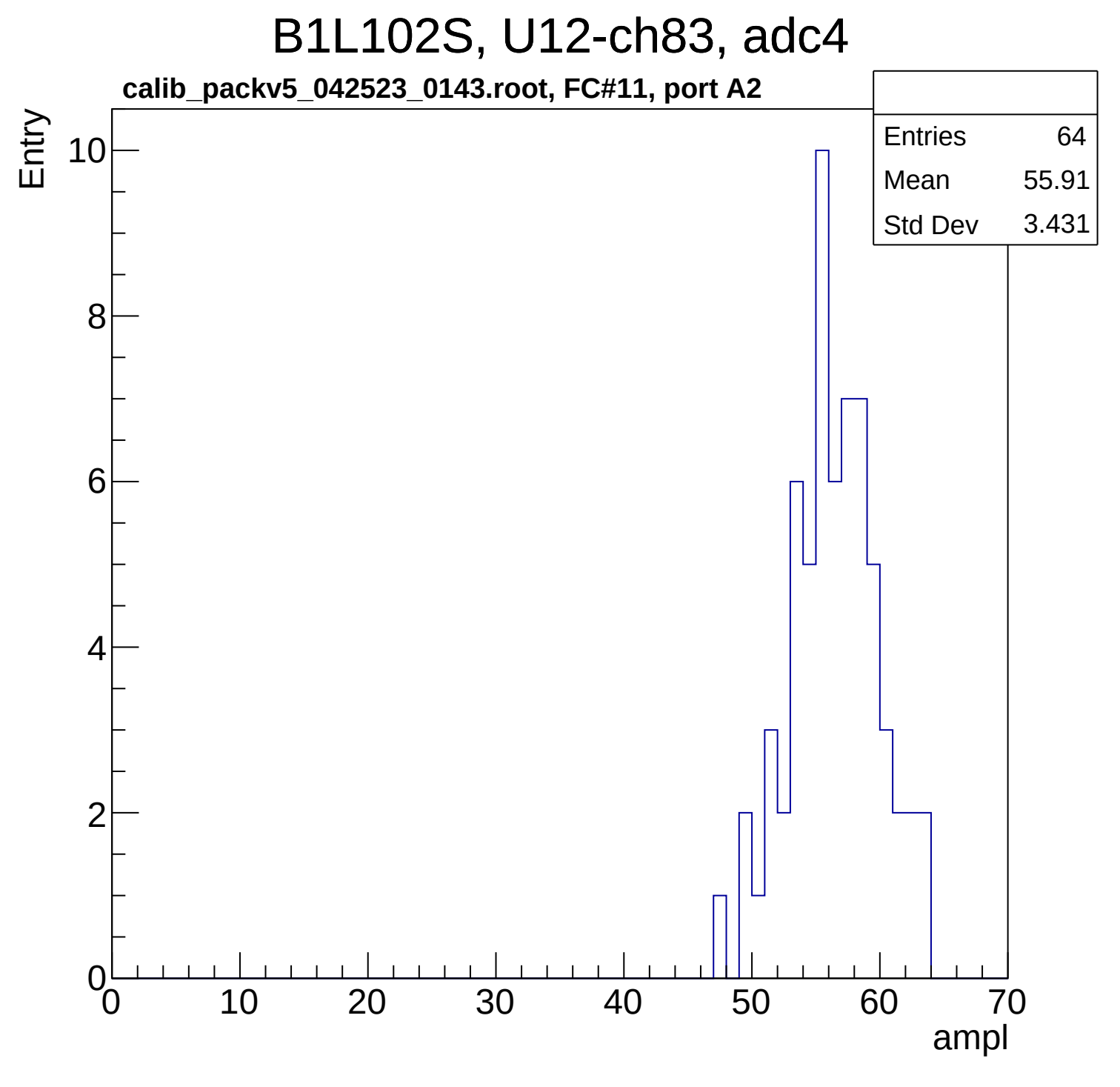
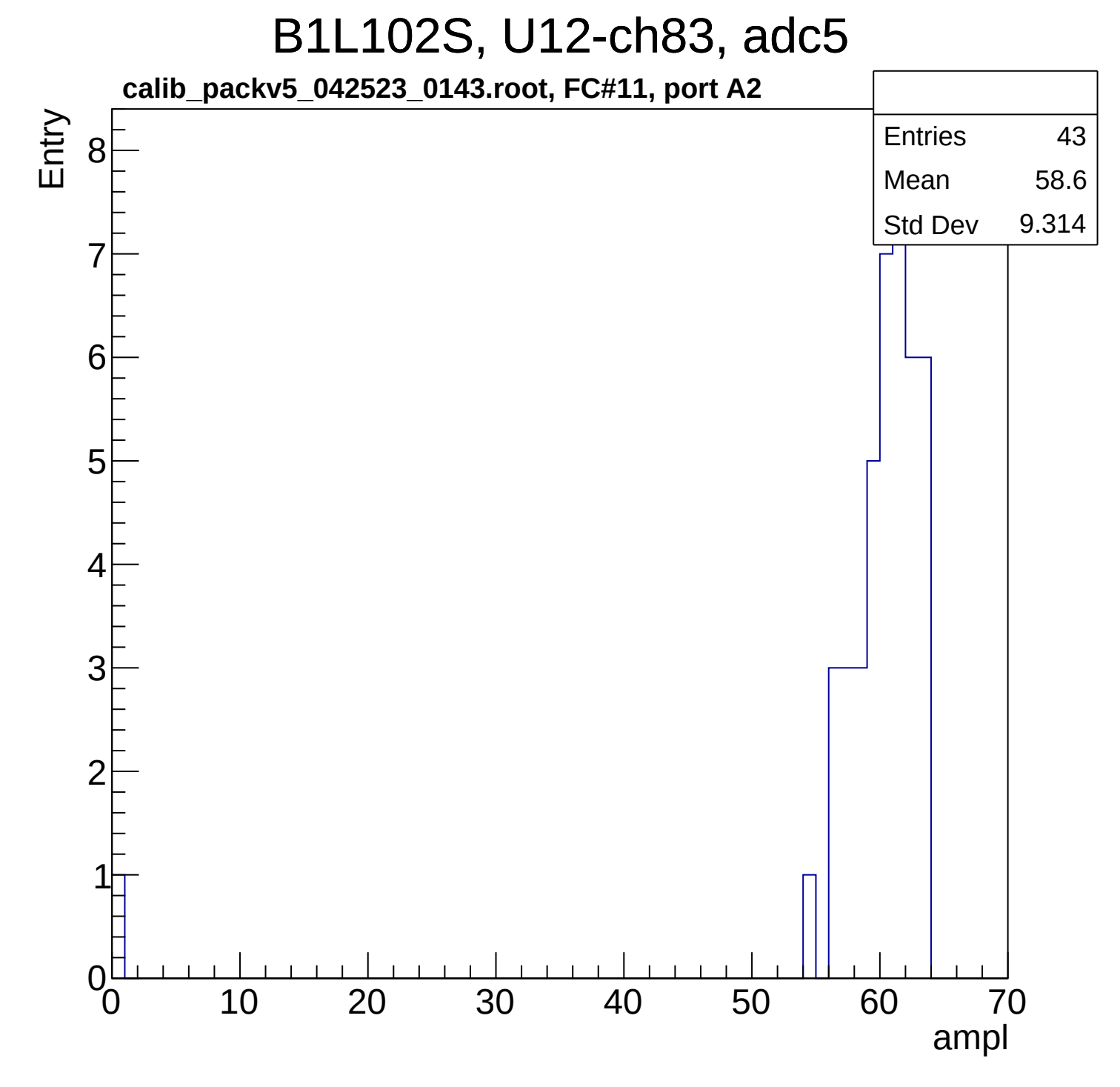
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch83, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 55.91
Std Dev 3.431
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch83, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 43
Mean 58.6
Std Dev 9.314
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
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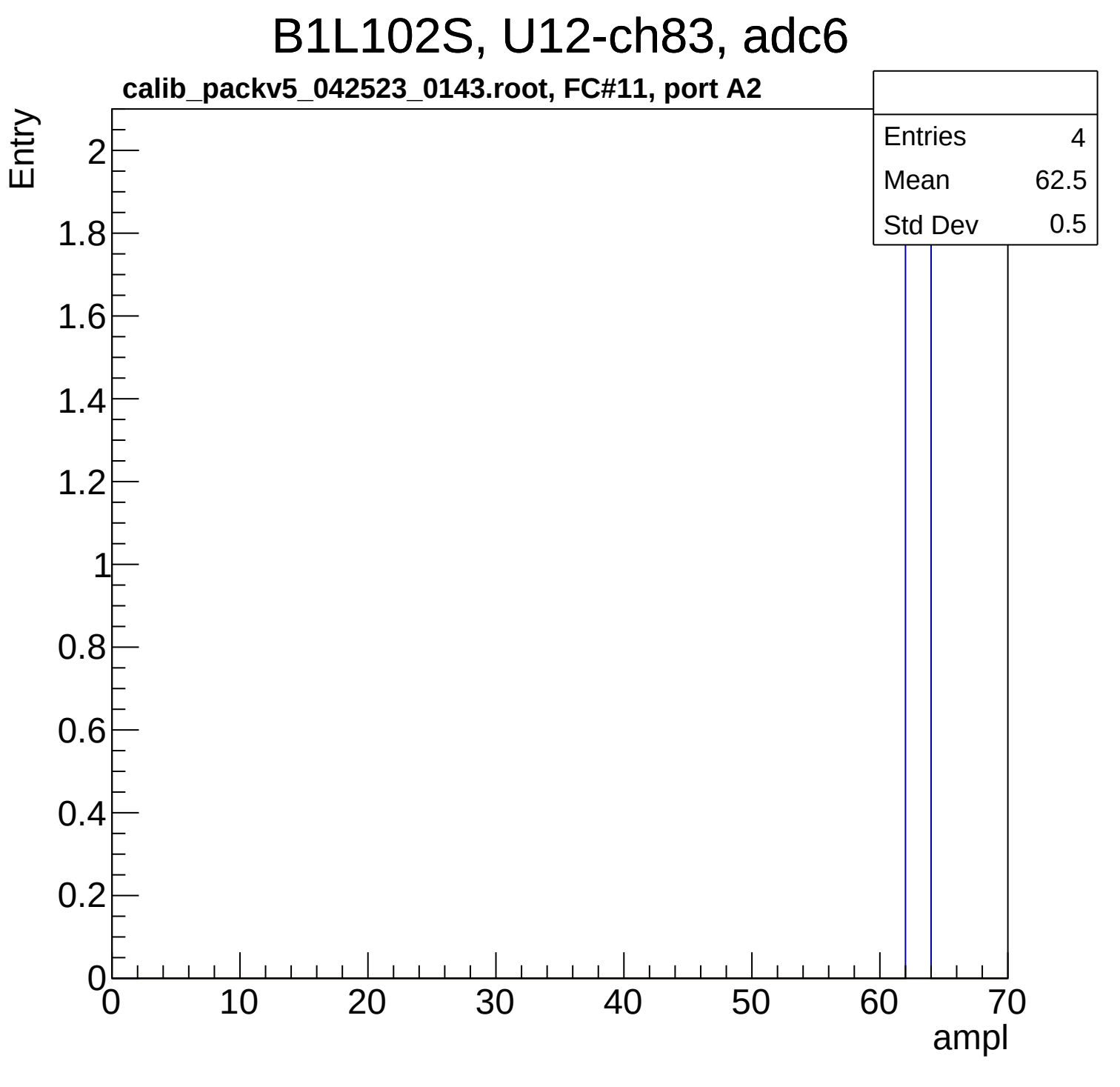
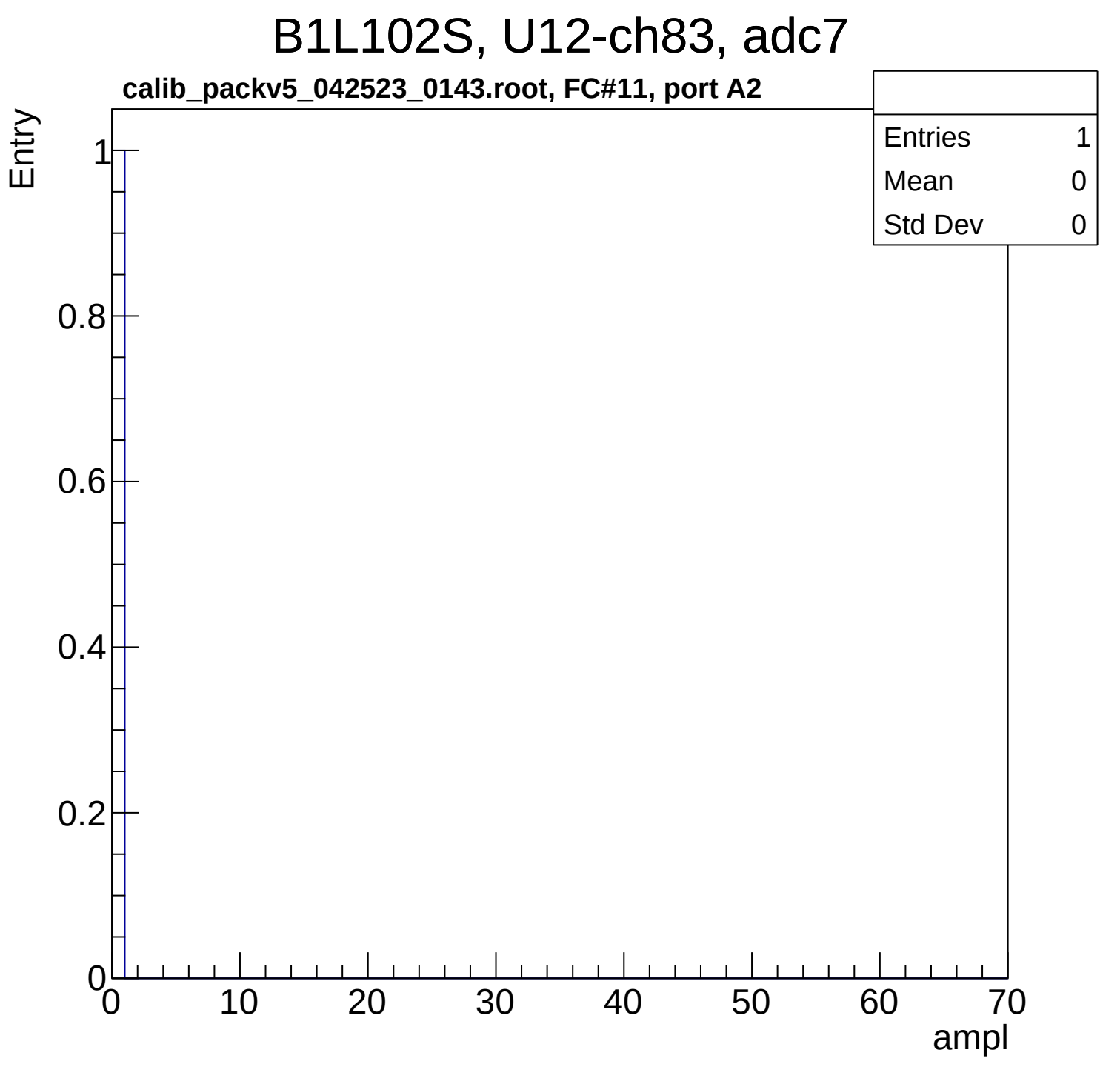
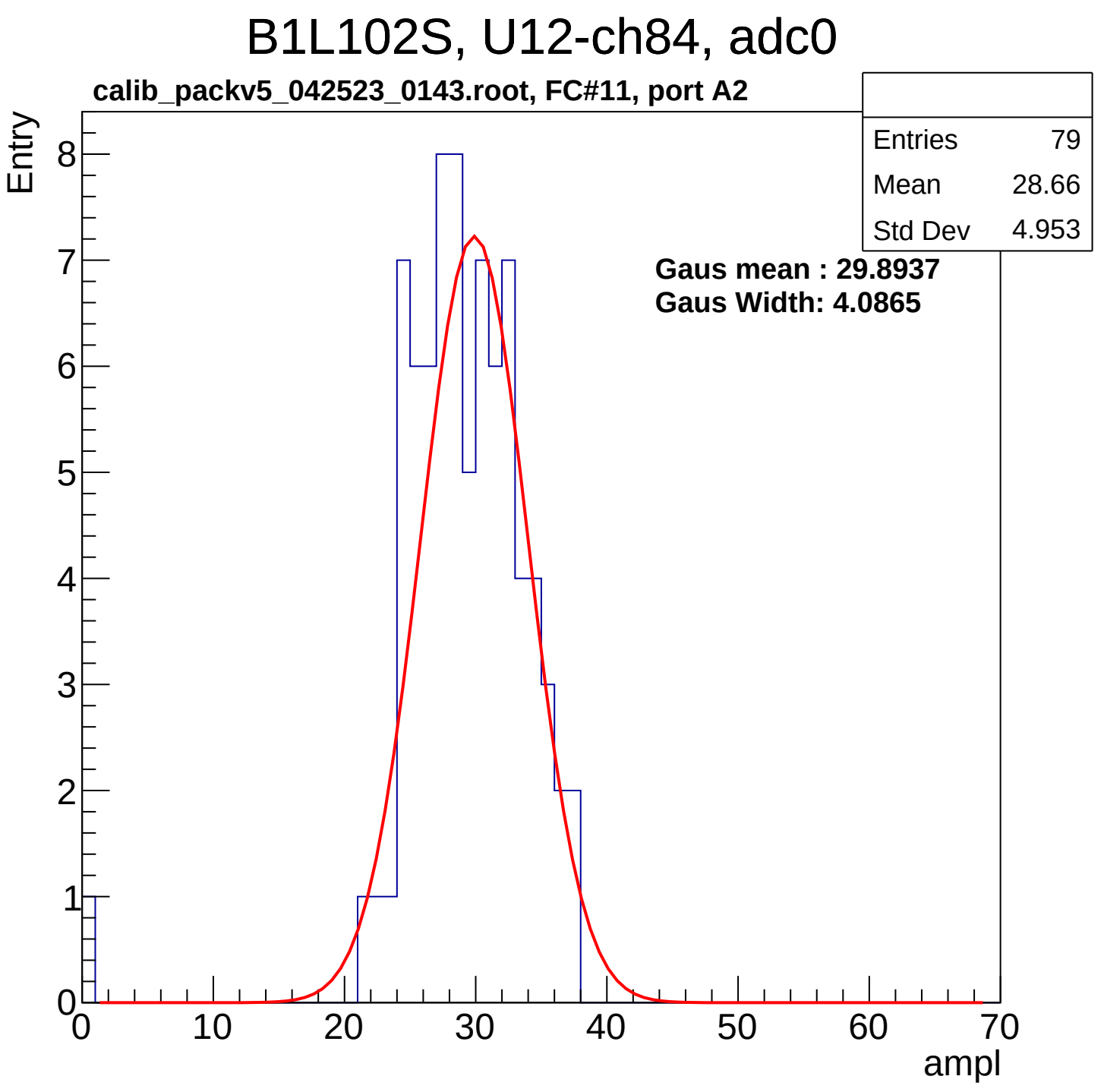
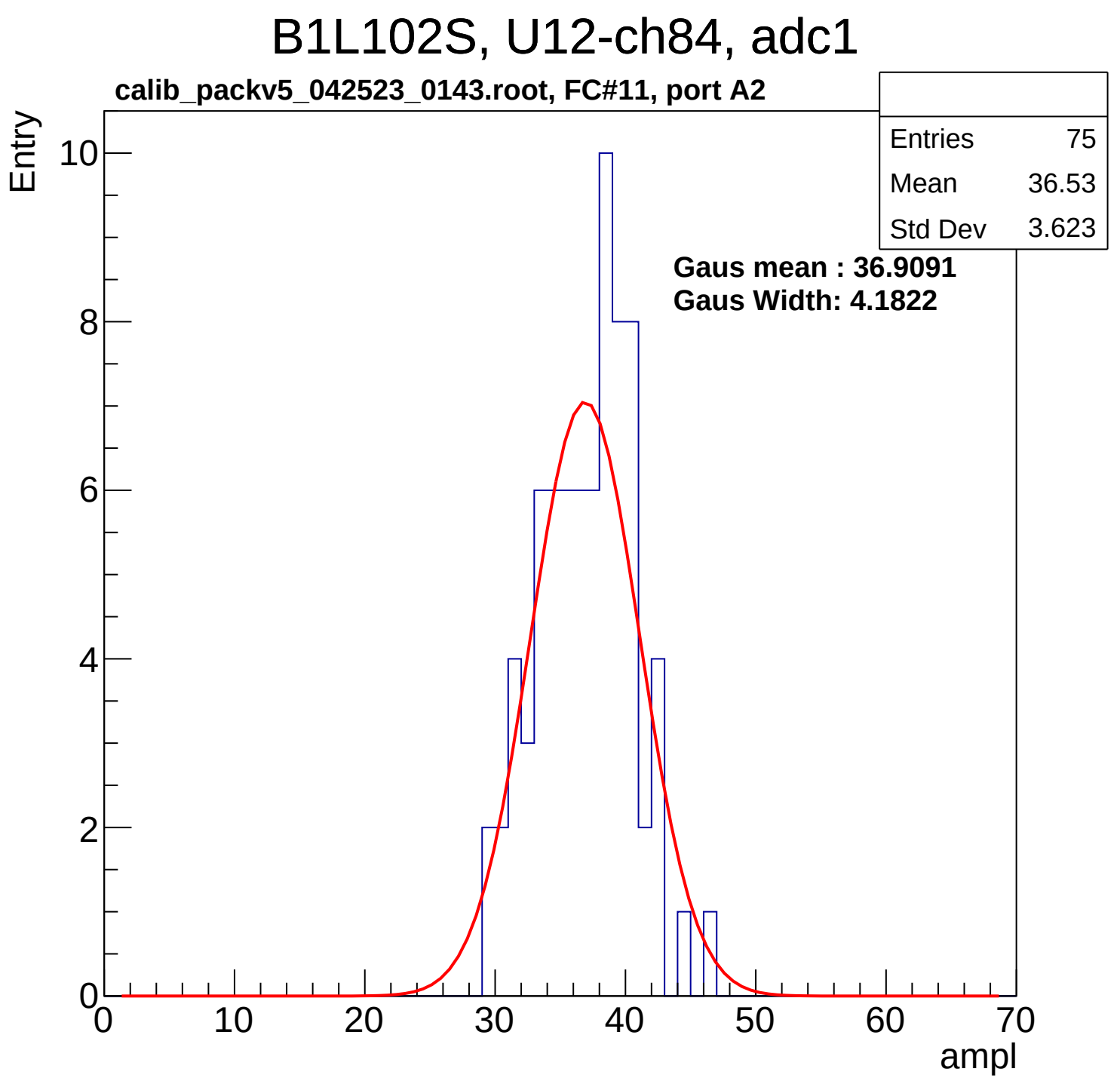
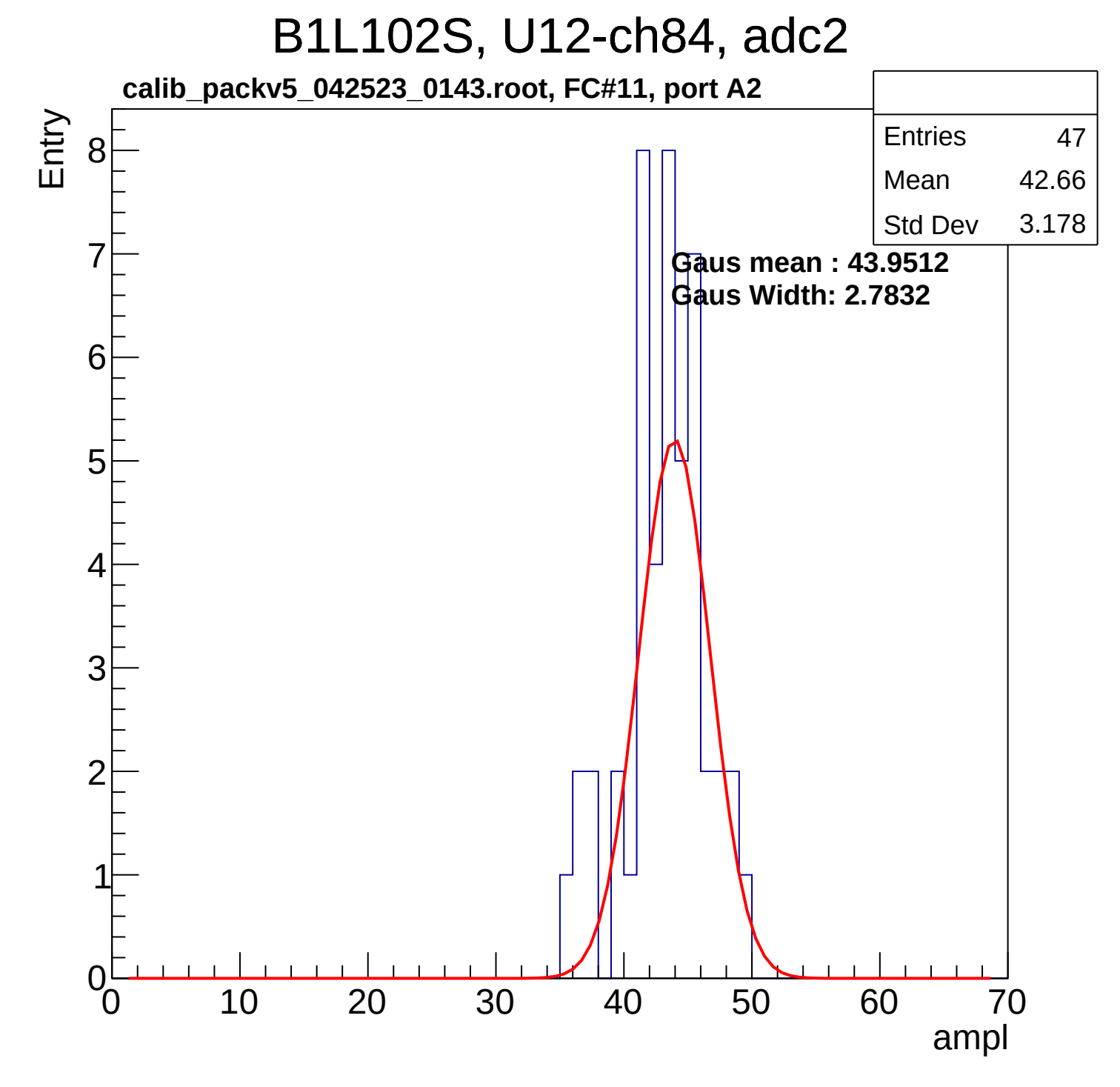
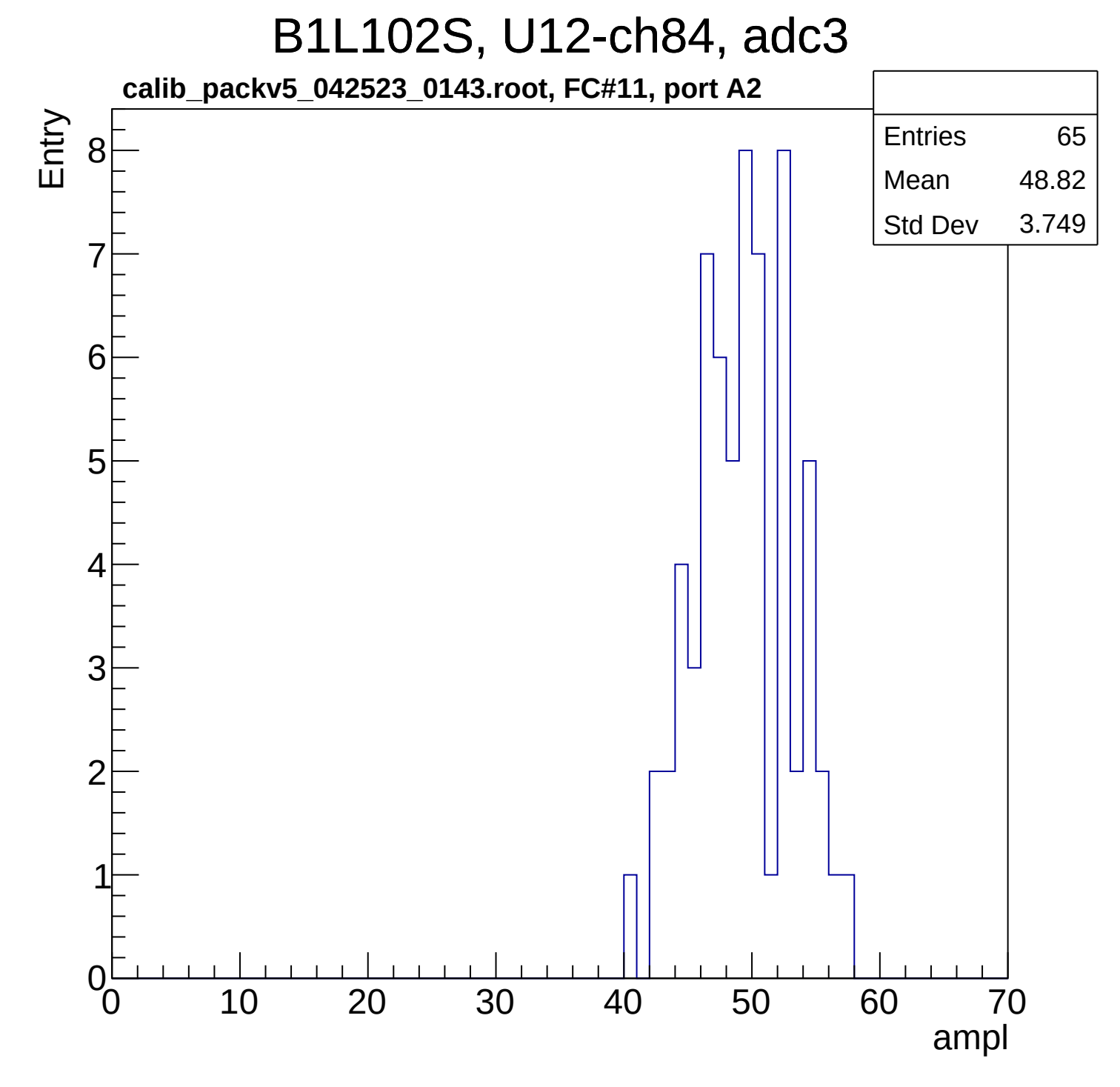

B1L102S, U12-ch83, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 62.5
Std Dev 0.5
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch83, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch84, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 79
Mean 28.66
Std Dev 4.953
Gaus mean : 29.8937
Gaus Width: 4.0865
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch84, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 36.53
Std Dev 3.623
Gaus mean : 36.9091
Gaus Width: 4.1822
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch84, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 47
Mean 42.66
Std Dev 3.178
Gaus mean : 43.9512
Gaus Width: 2.7832
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch84, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 48.82
Std Dev 3.749
Entry
ampl
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1
2
3
4
5
6
7
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0
10
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60
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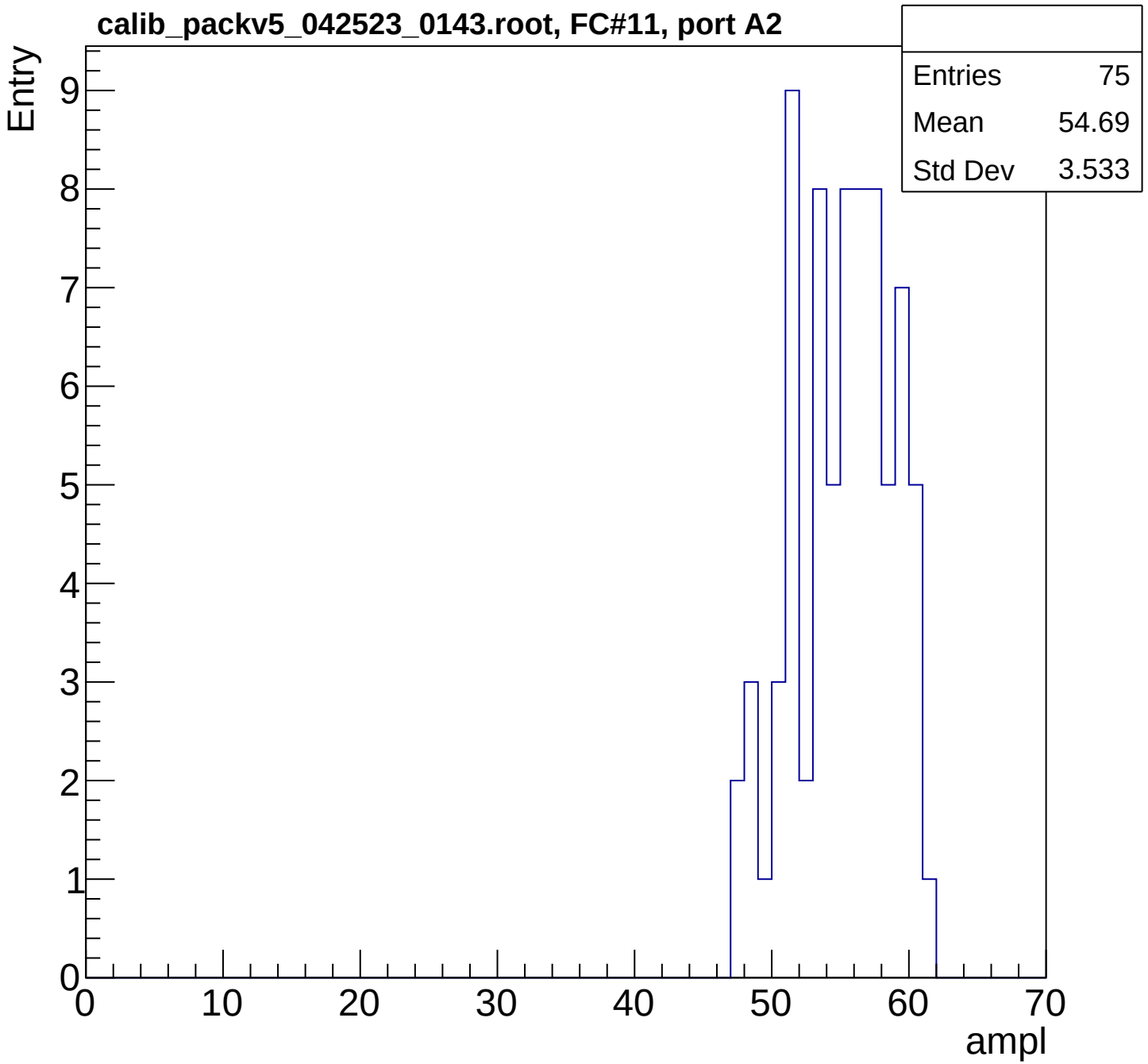
B1L102S, U12-ch84, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 54.69
Std Dev 3.533
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
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60
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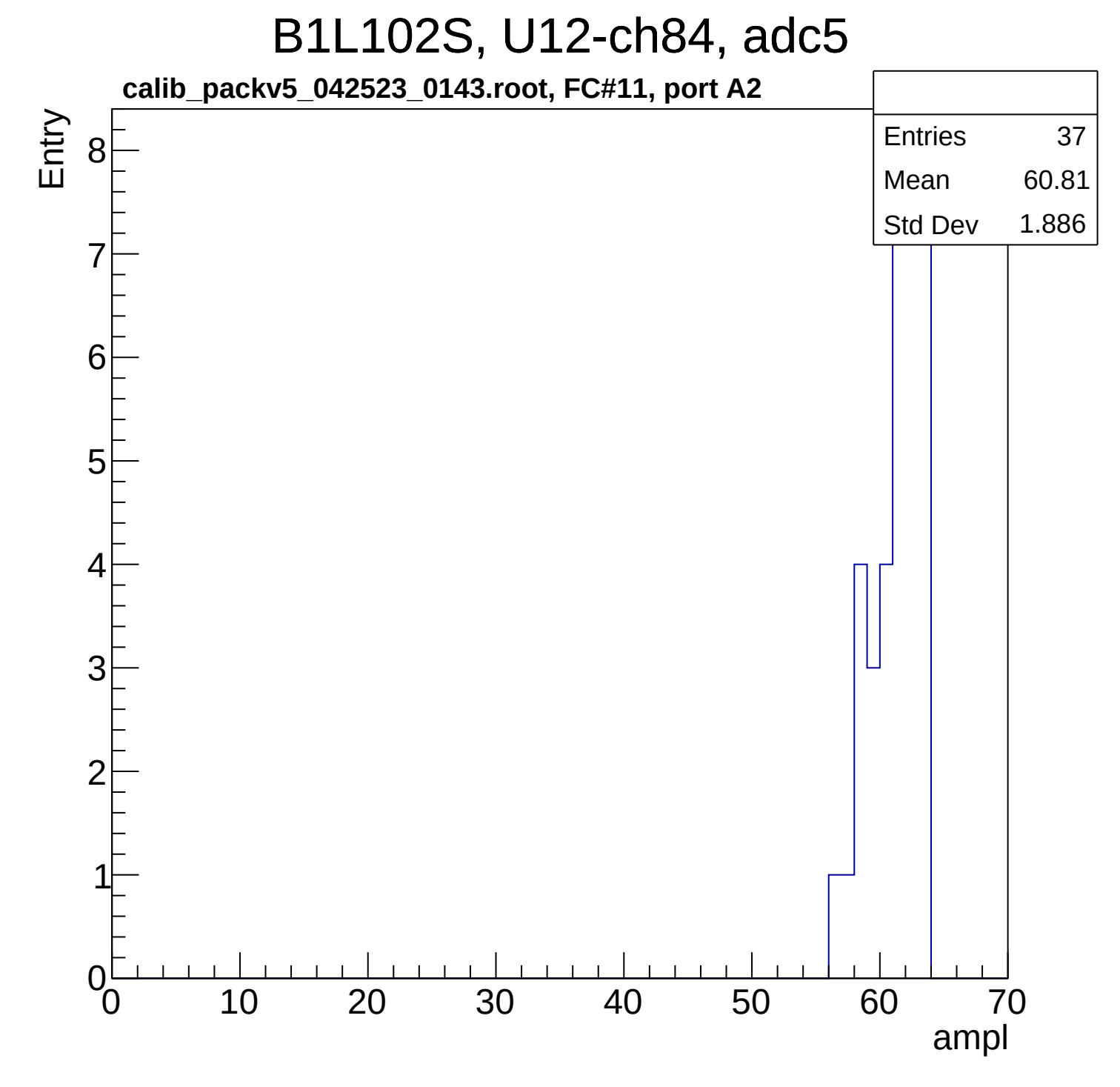
B1L102S, U12-ch84, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 37
Mean 60.81
Std Dev 1.886
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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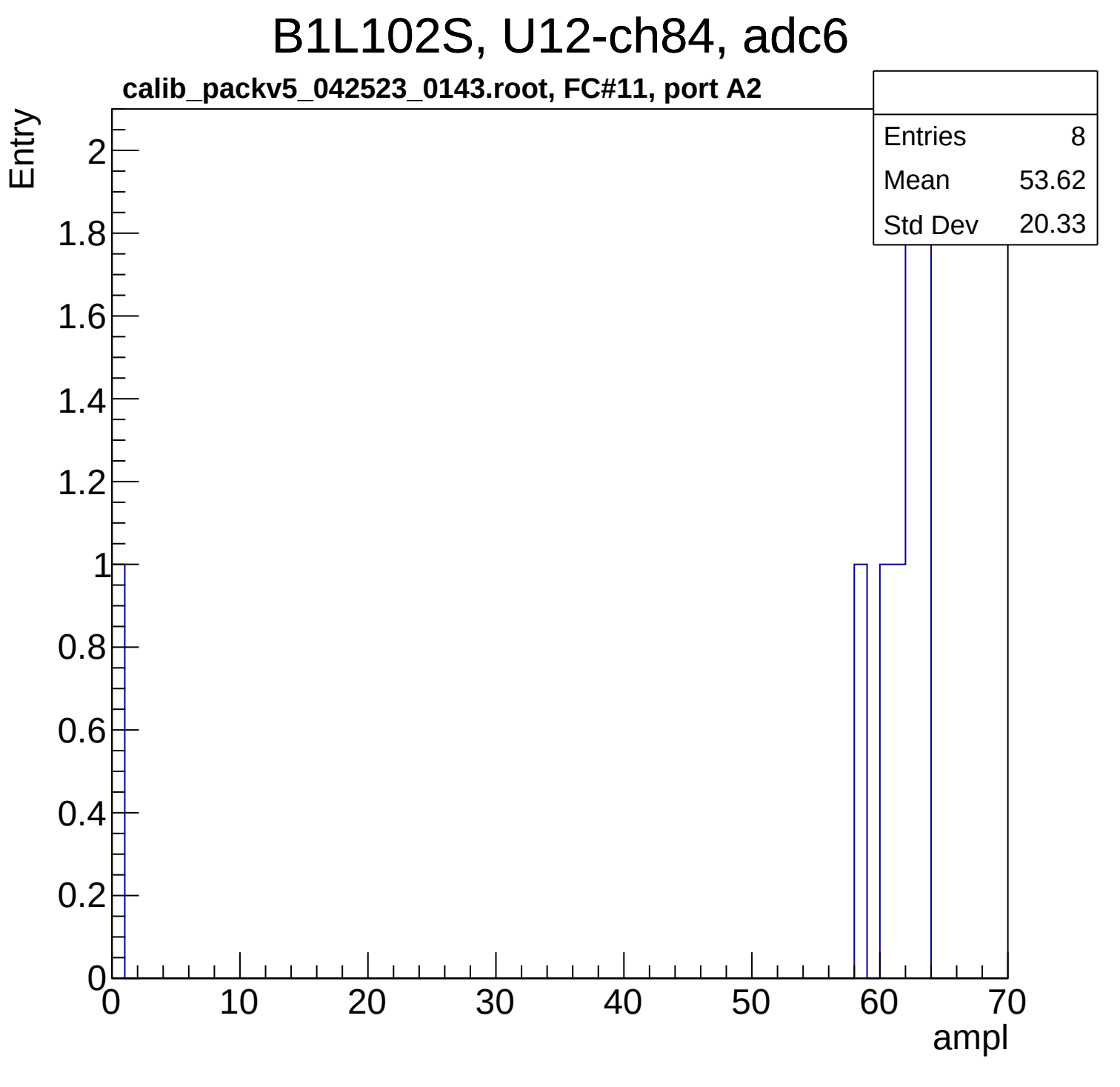
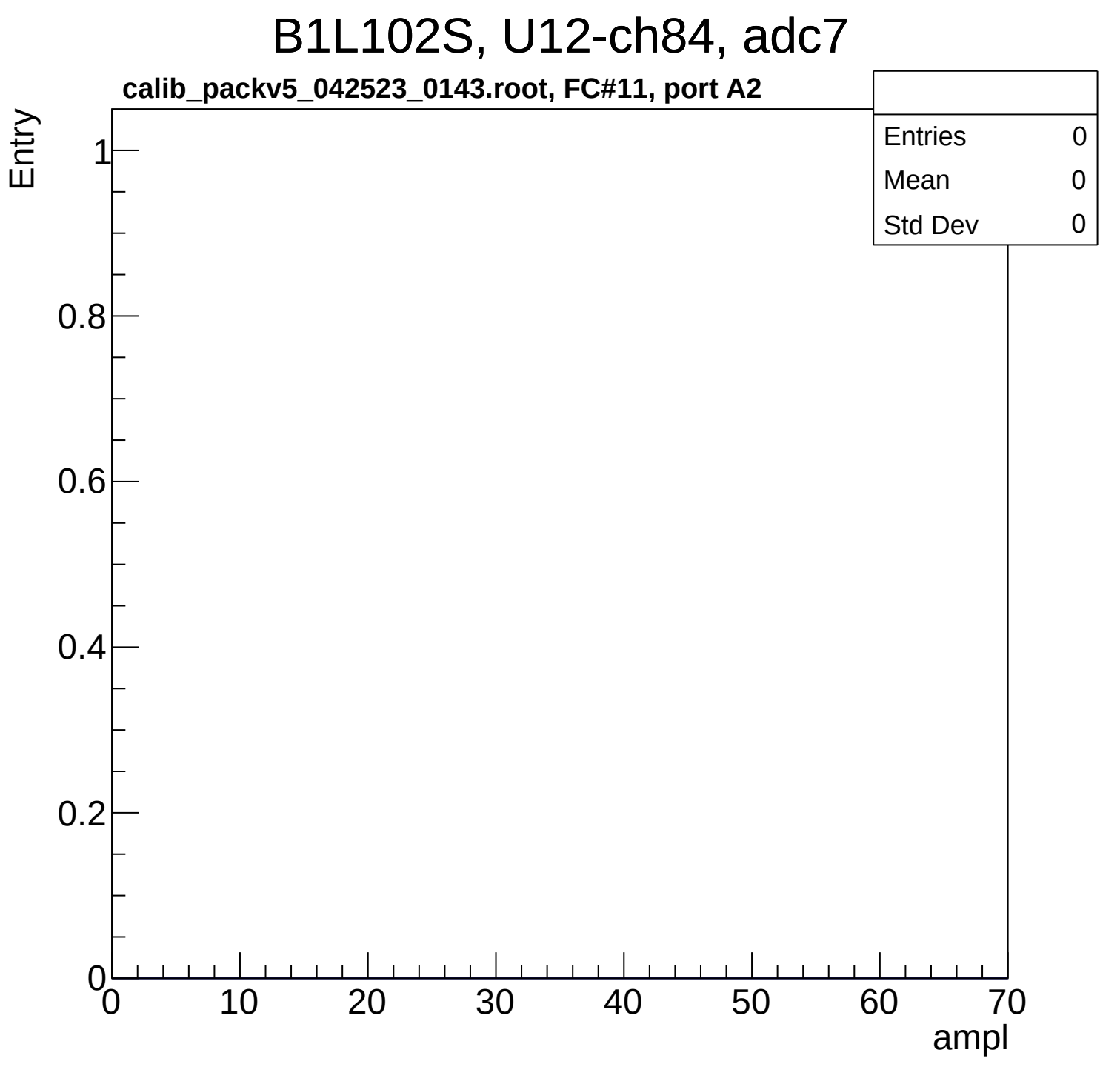
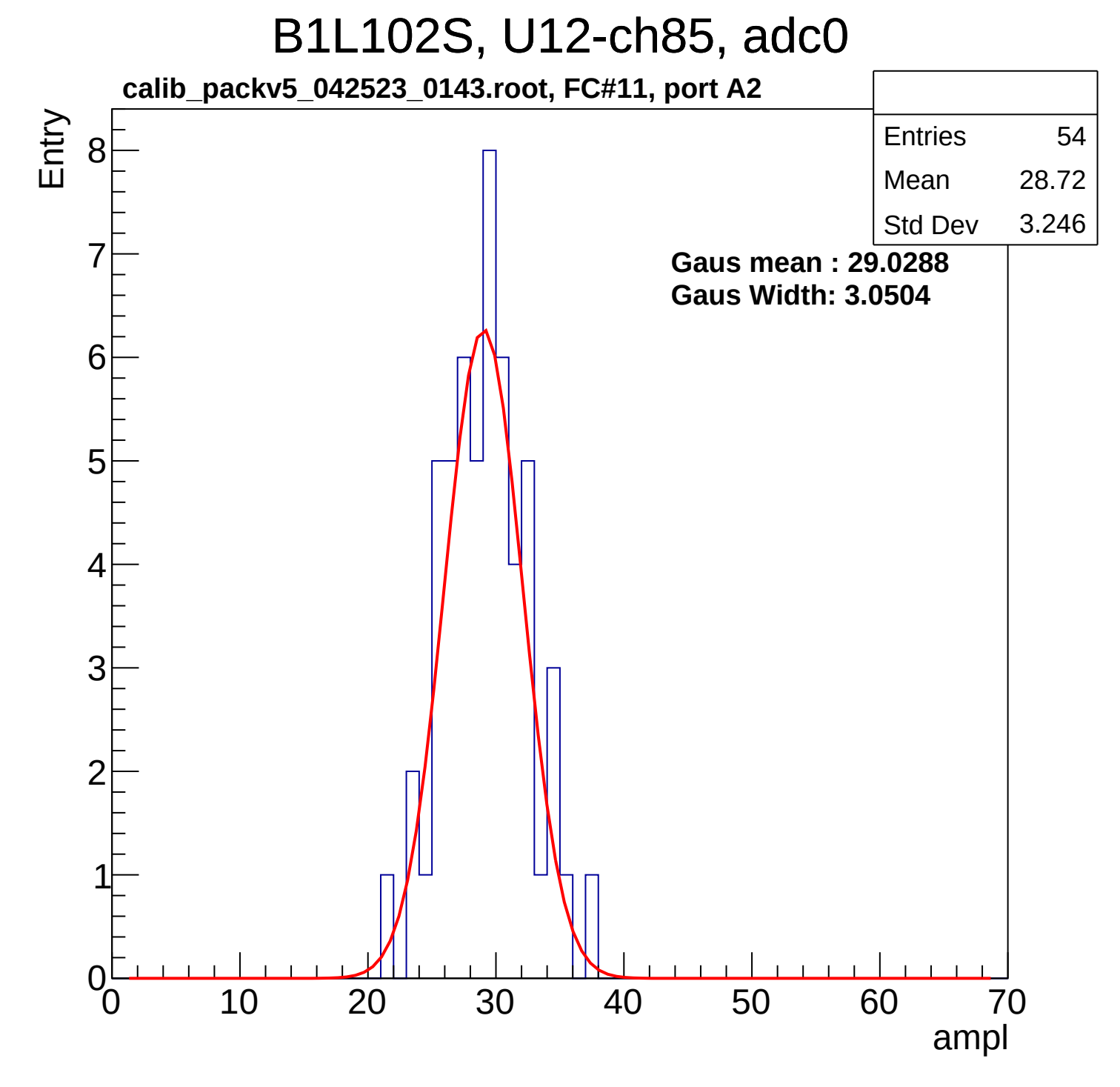
40
50
60
70


B1L102S, U12-ch84, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 8
Mean 53.62
Std Dev 20.33
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch84, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch85, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 54
Mean 28.72
Std Dev 3.246
Gaus mean : 29.0288
Gaus Width: 3.0504
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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40
50
60
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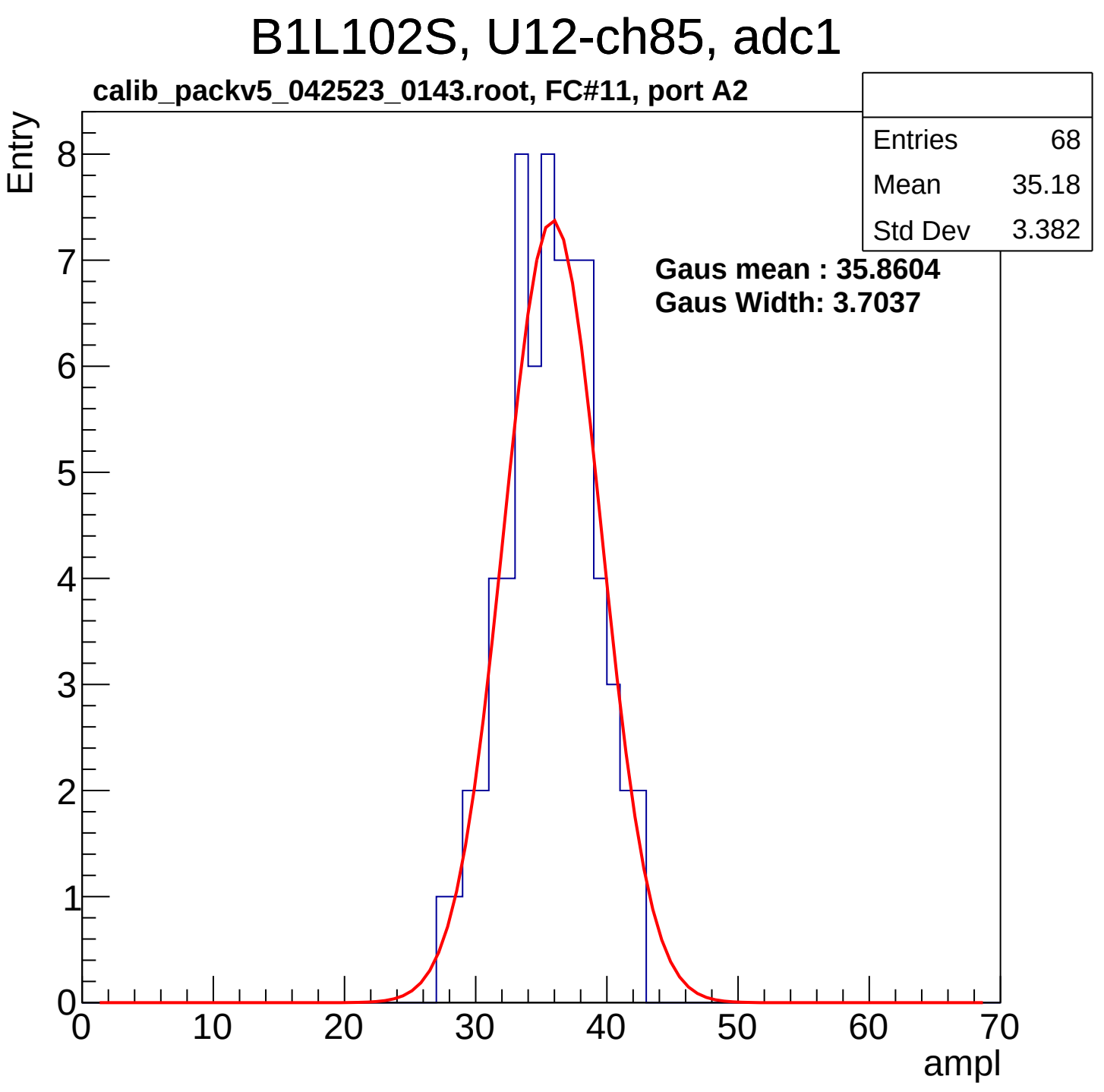
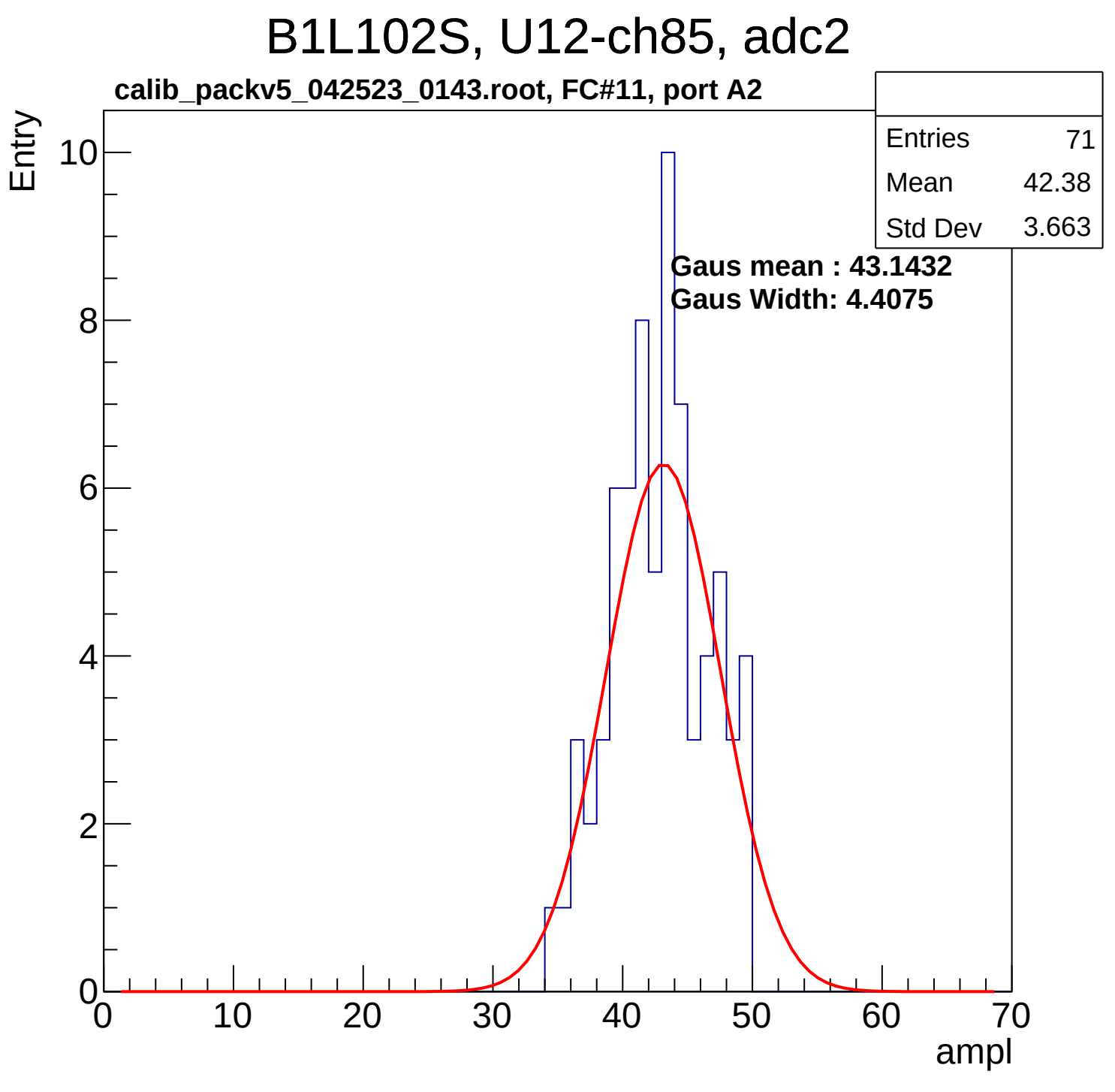
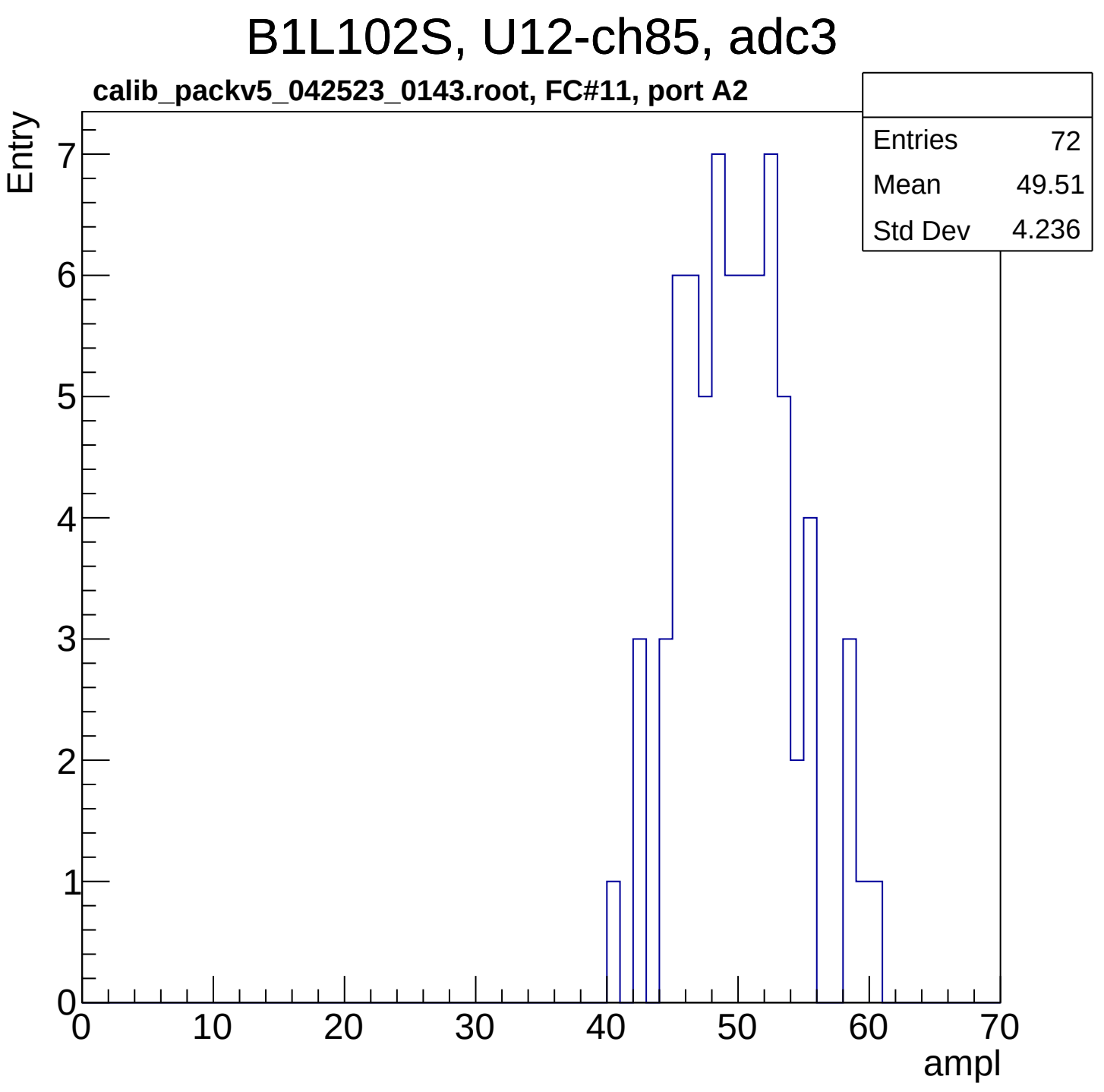

B1L102S, U12-ch85, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 35.18
Std Dev 3.382
Gaus mean : 35.8604
Gaus Width: 3.7037
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch85, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 42.38
Std Dev 3.663
Gaus mean : 43.1432
Gaus Width: 4.4075
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch85, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 49.51
Std Dev 4.236
Entry
ampl
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2
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4
5
6
7
0
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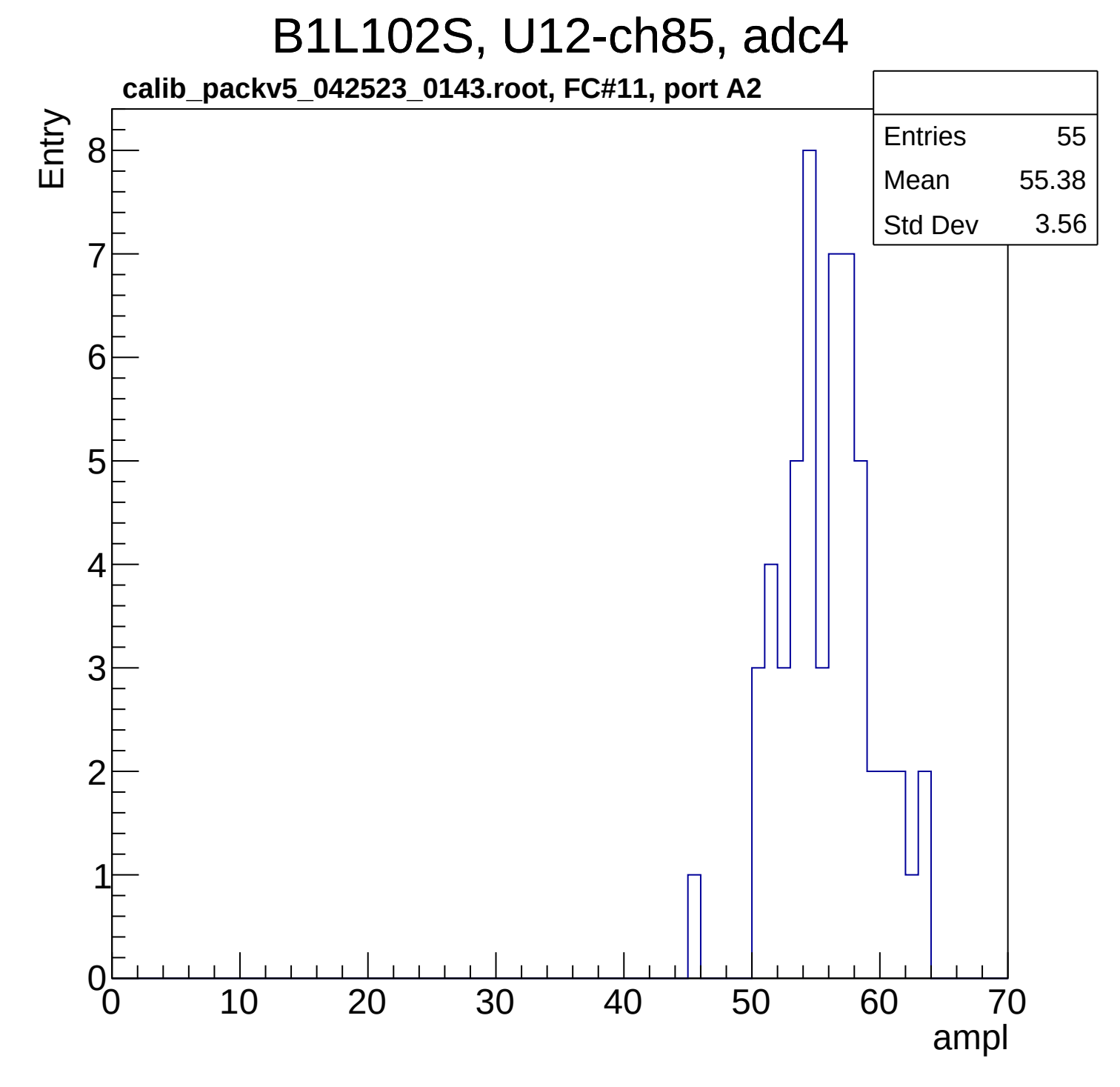
B1L102S, U12-ch85, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 55
Mean 55.38
Std Dev 3.56
Entry
ampl
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2
3
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5
6
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0
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60
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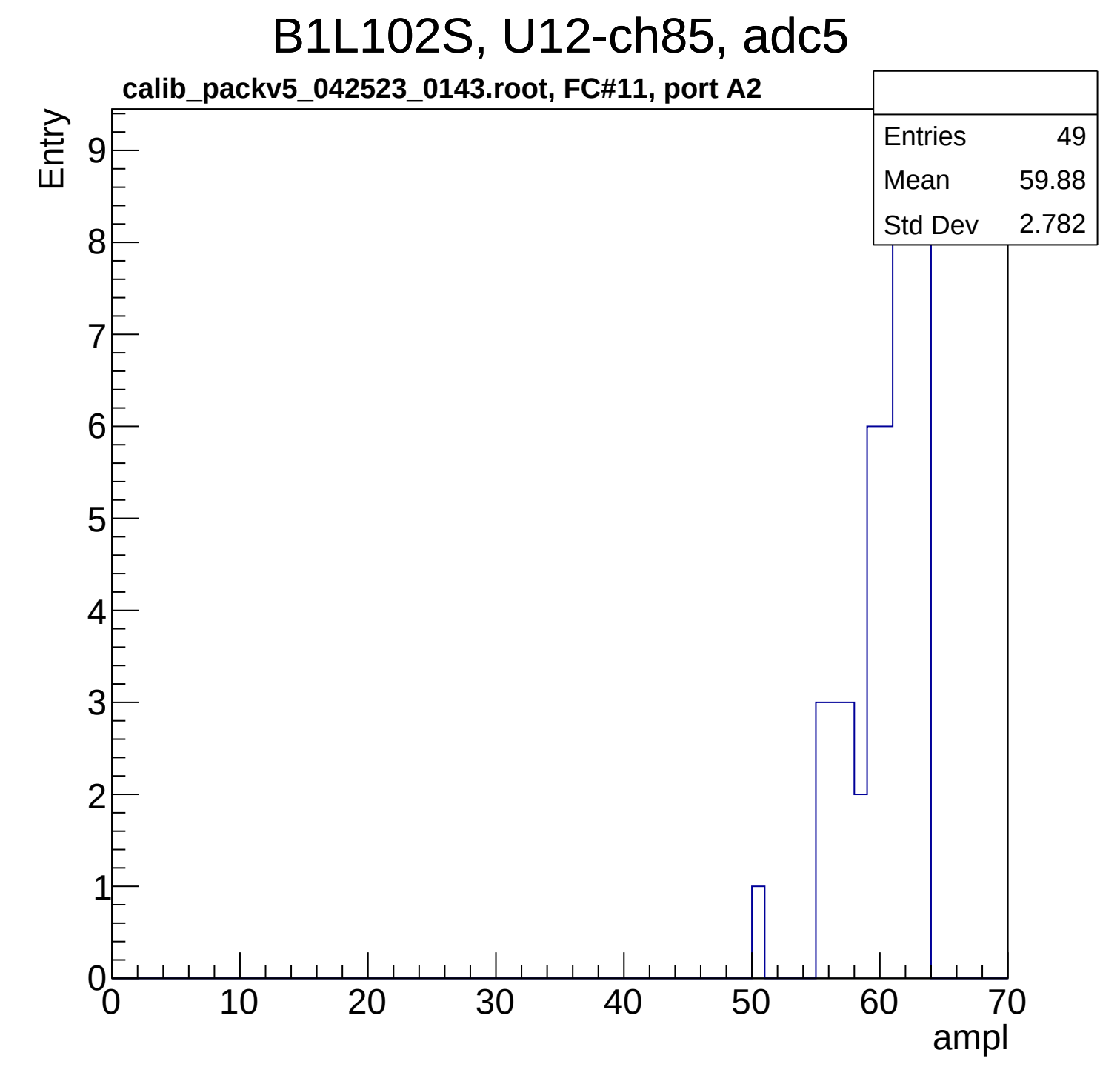
B1L102S, U12-ch85, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 49
Mean 59.88
Std Dev 2.782
Entry
ampl
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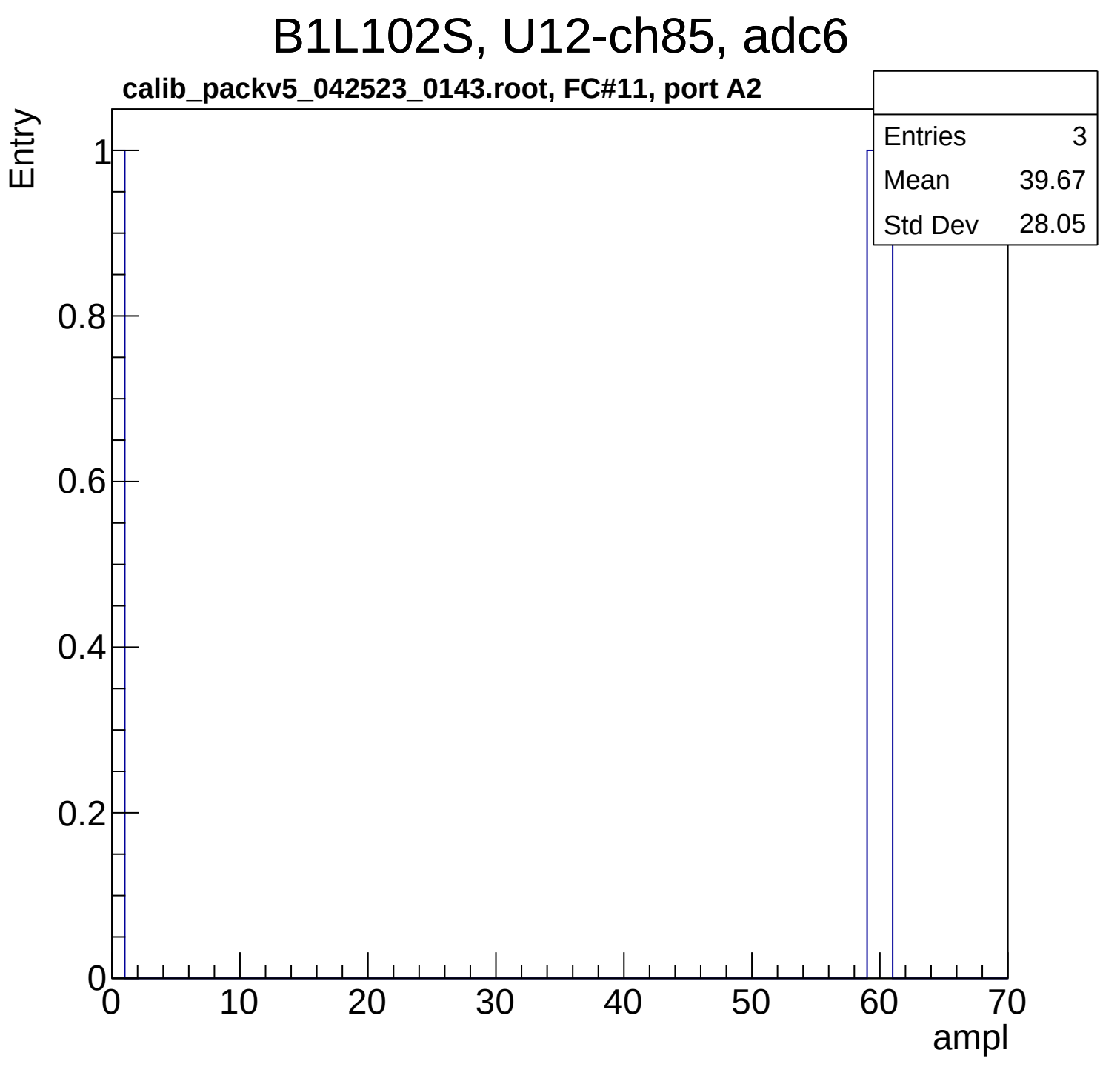
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch85, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 39.67
Std Dev 28.05
Entry
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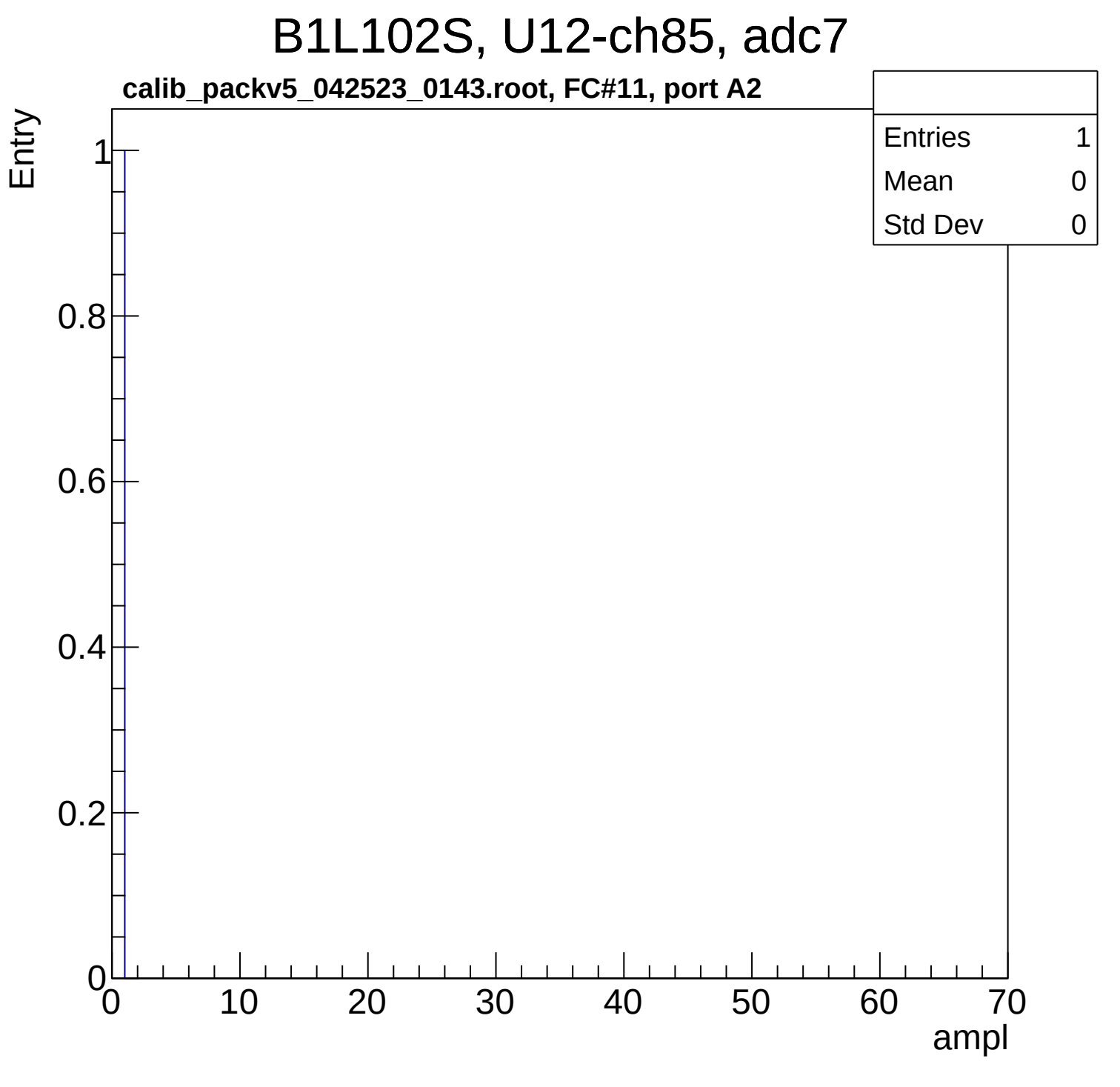
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch85, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
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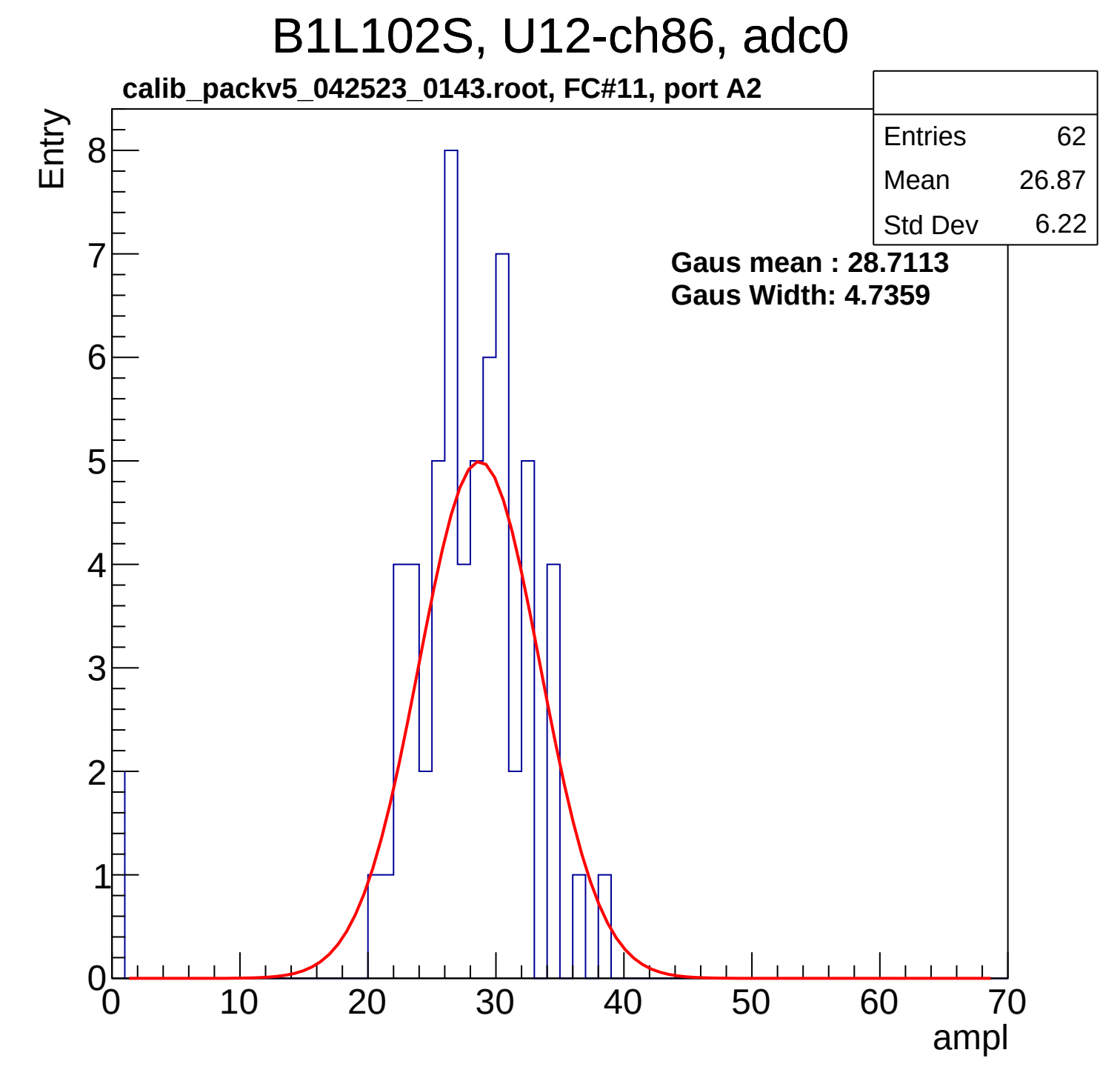
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch86, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 62
Mean 26.87
Std Dev 6.22
Gaus mean : 28.7113
Gaus Width: 4.7359
Entry
ampl
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1
2
3
4
5
6
7
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0
10
20
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40
50
60
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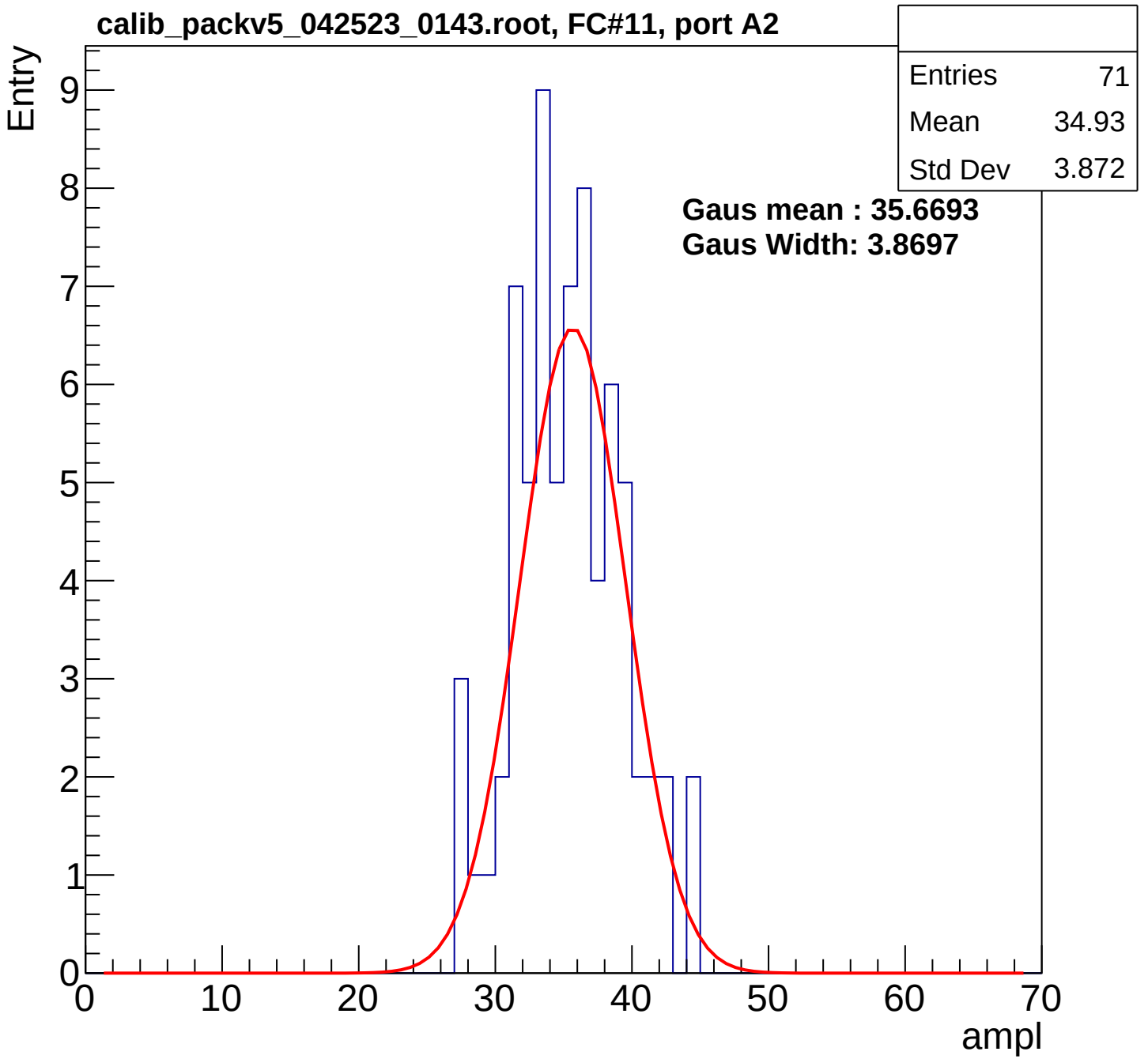
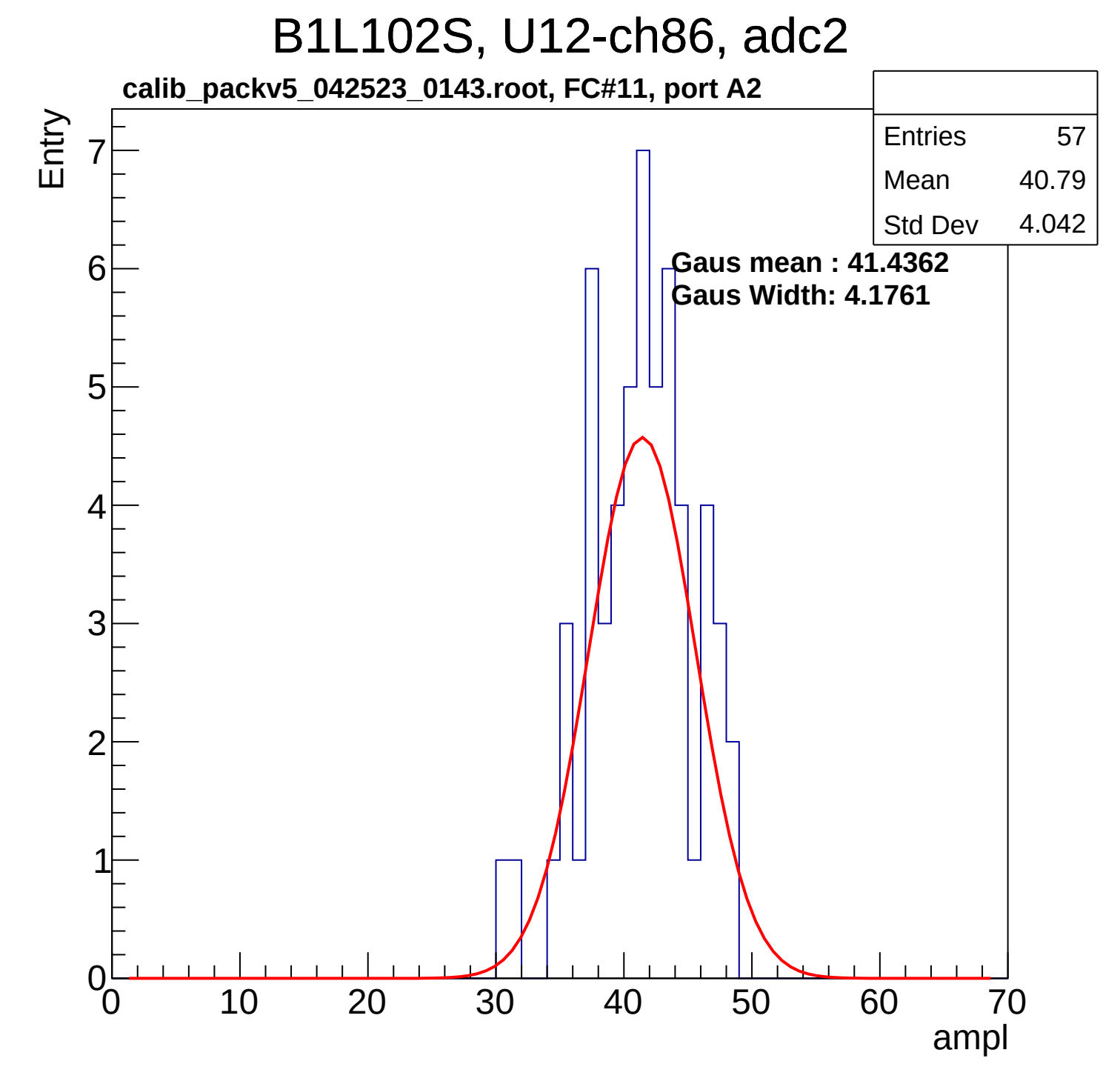
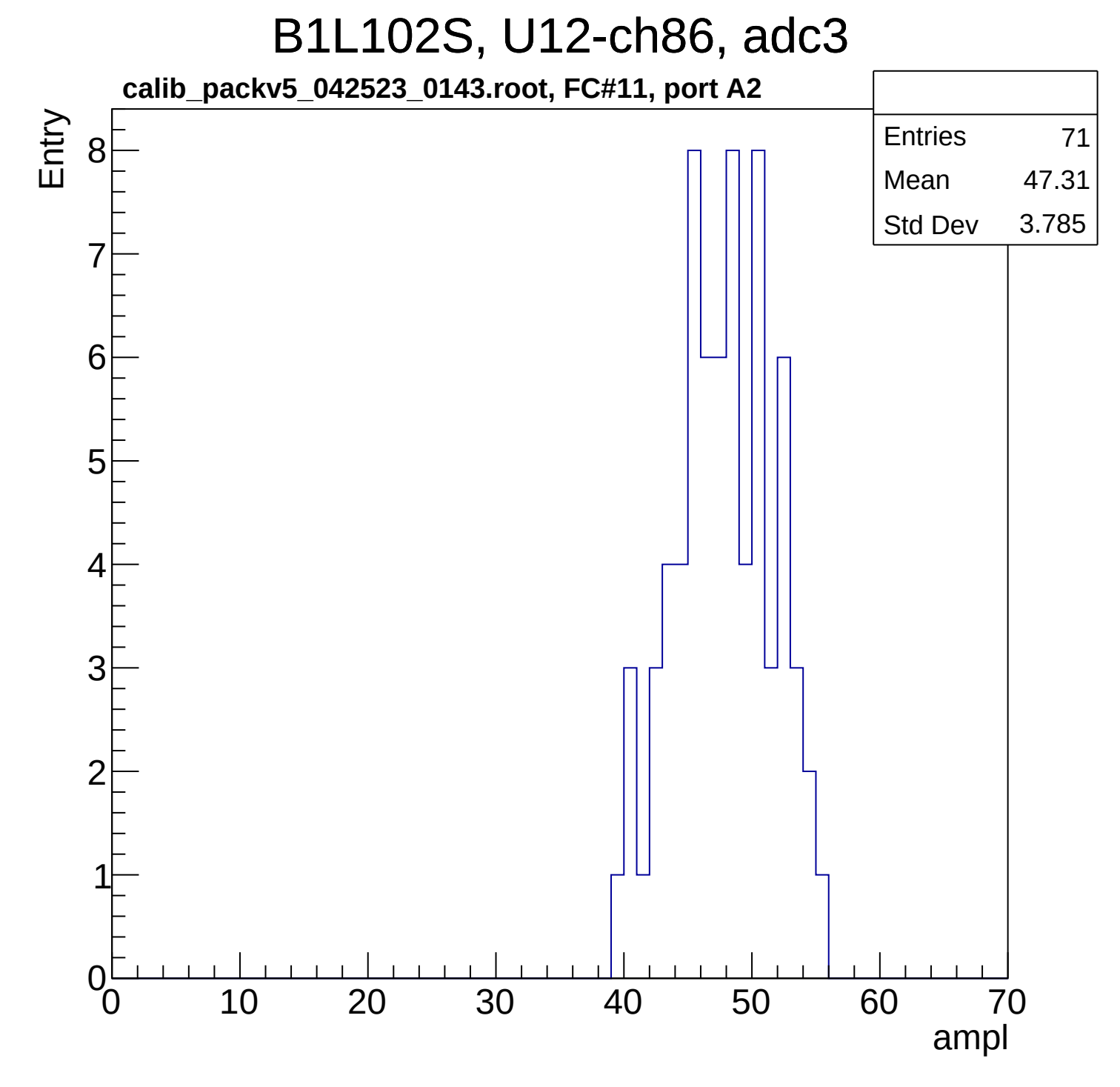

B1L102S, U12-ch86, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 34.93
Std Dev 3.872
Gaus mean : 35.6693
Gaus Width: 3.8697
Entry
ampl
0
10
20
30
40
50
60
70
1
2
3
4
5
6
7
8
9


B1L102S, U12-ch86, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 40.79
Std Dev 4.042
Gaus mean : 41.4362
Gaus Width: 4.1761
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch86, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 47.31
Std Dev 3.785
Entry
ampl
0
1
2
3
4
5
6
7
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0
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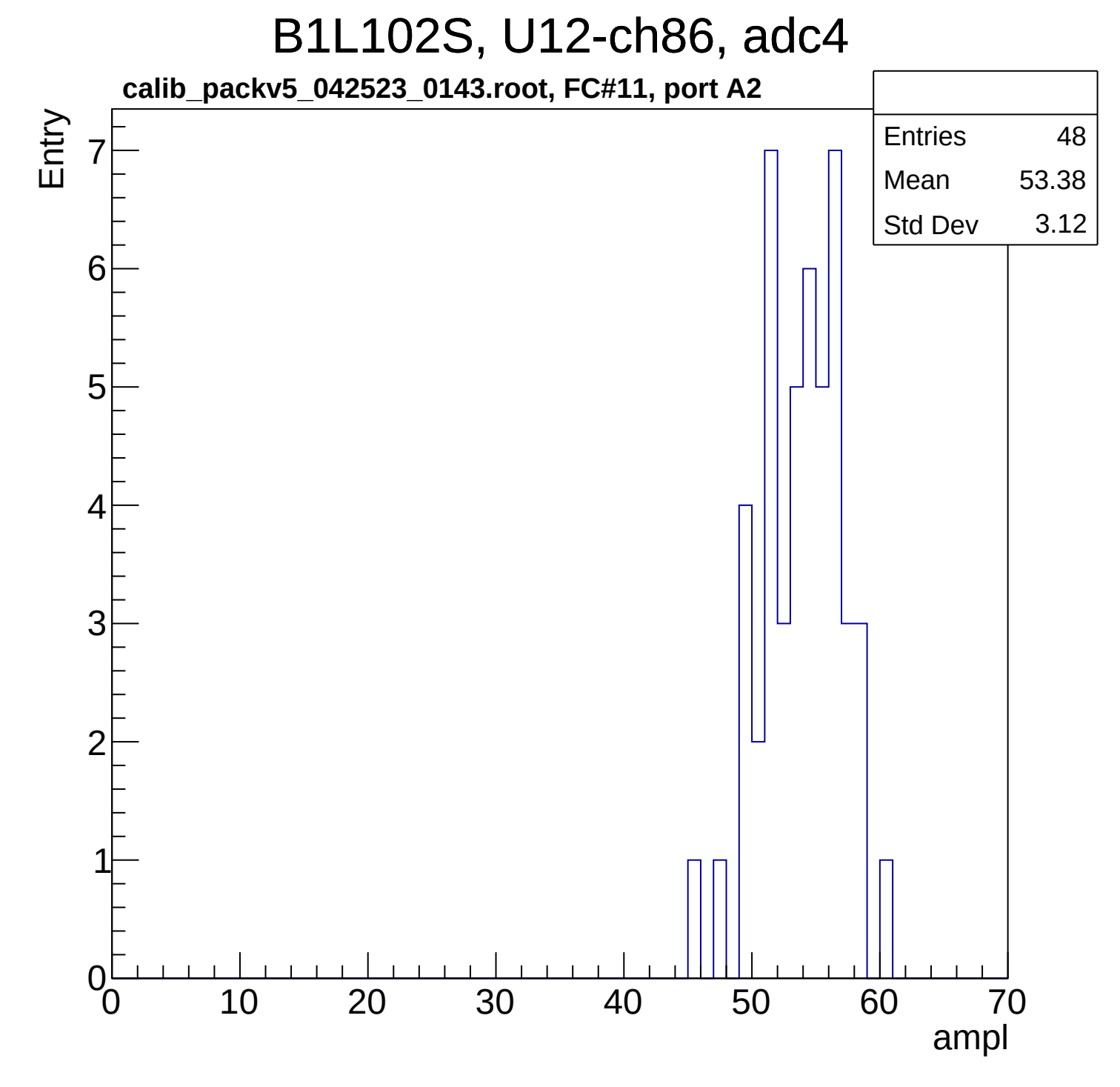
B1L102S, U12-ch86, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 48
Mean 53.38
Std Dev 3.12
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
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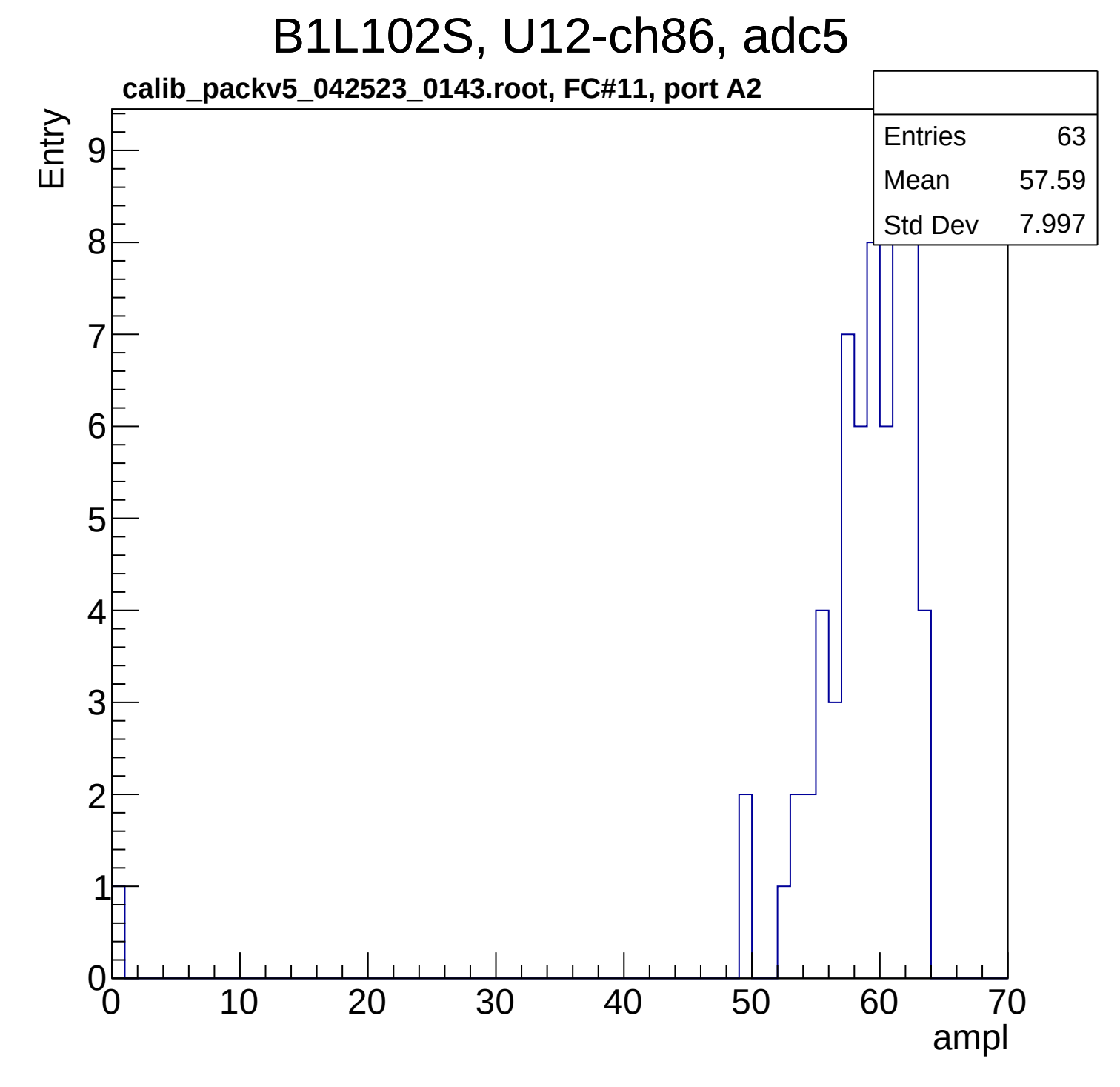
B1L102S, U12-ch86, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 63
Mean 57.59
Std Dev 7.997
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
30
40
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60
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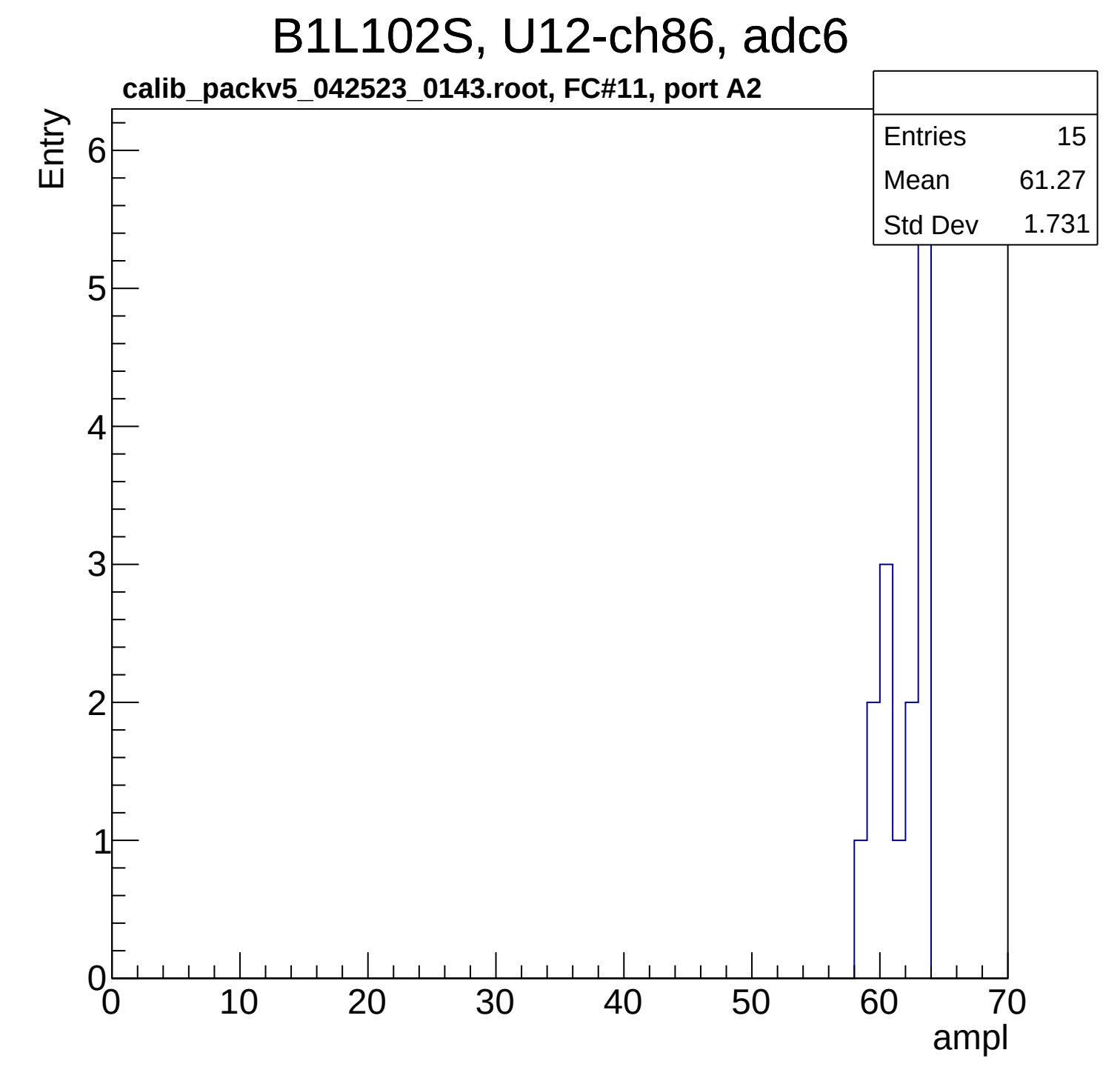
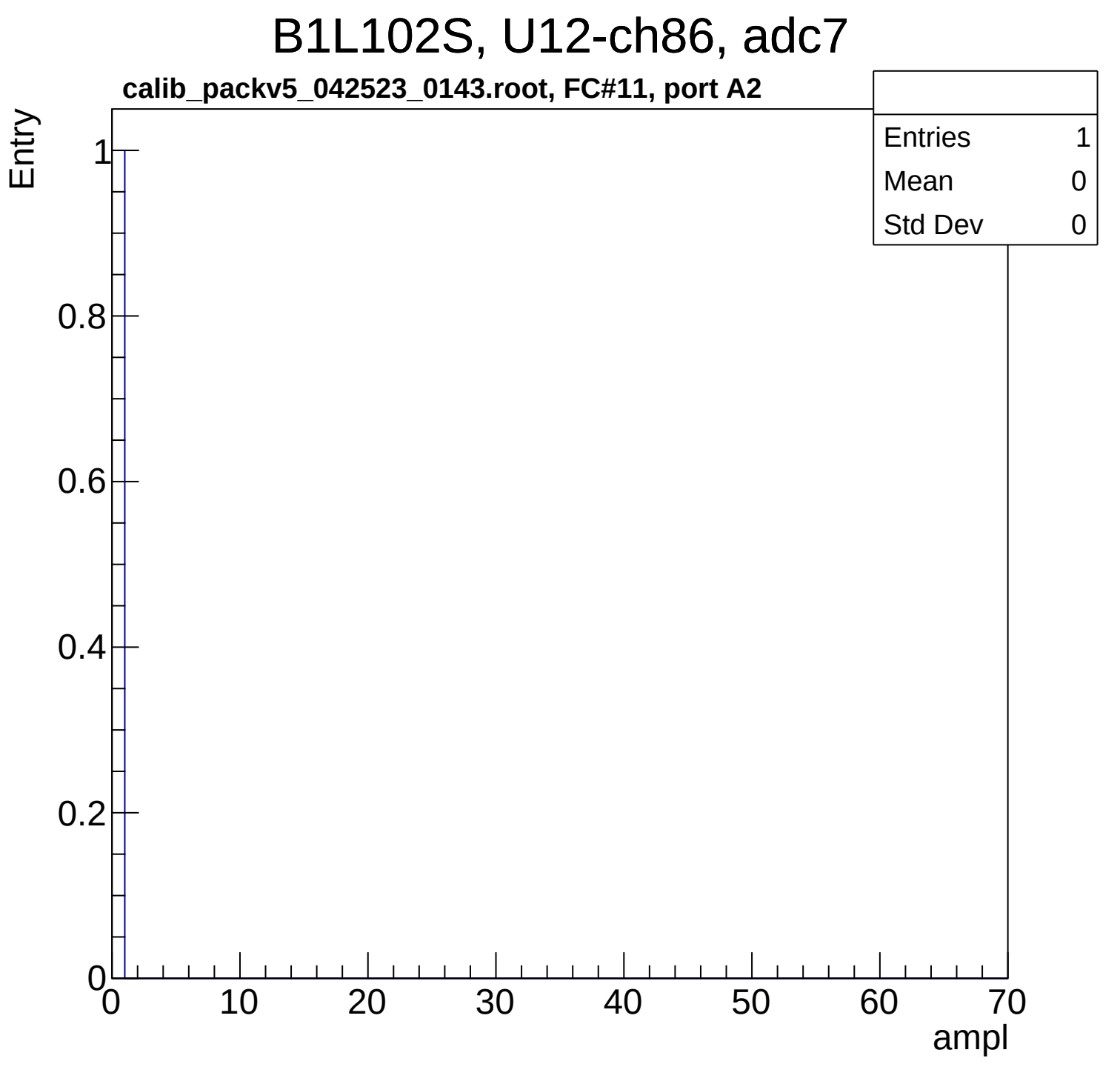
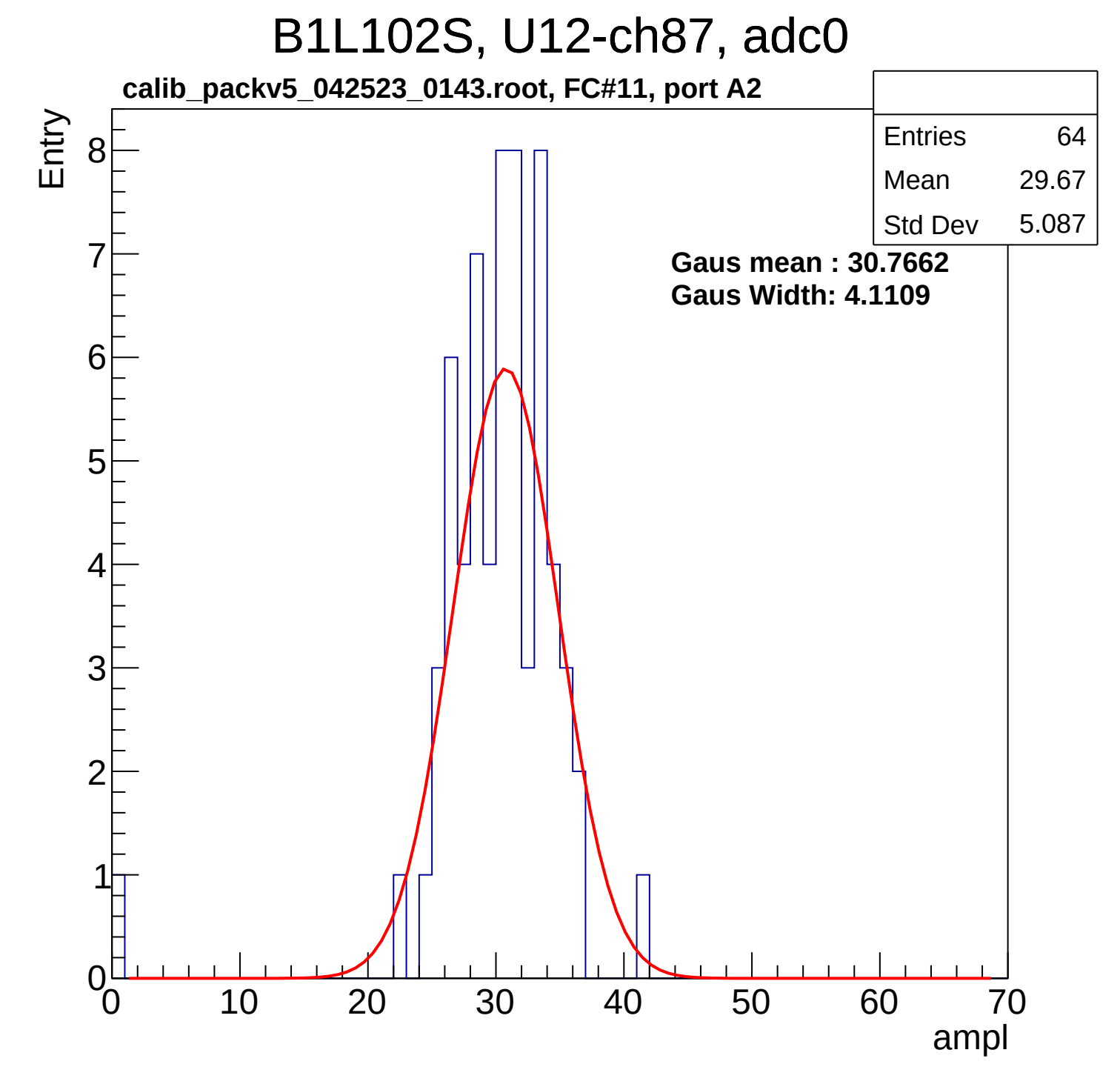
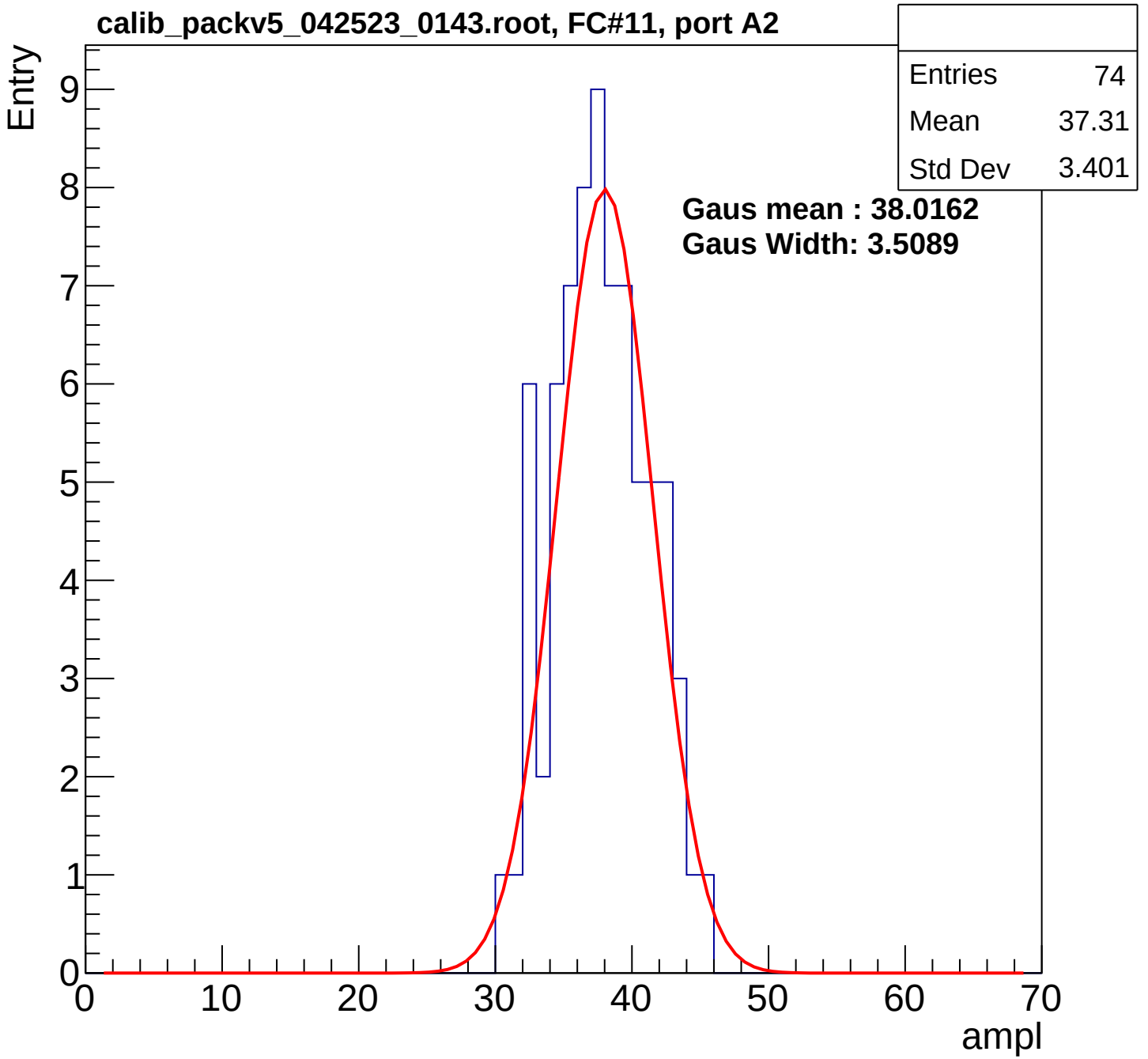
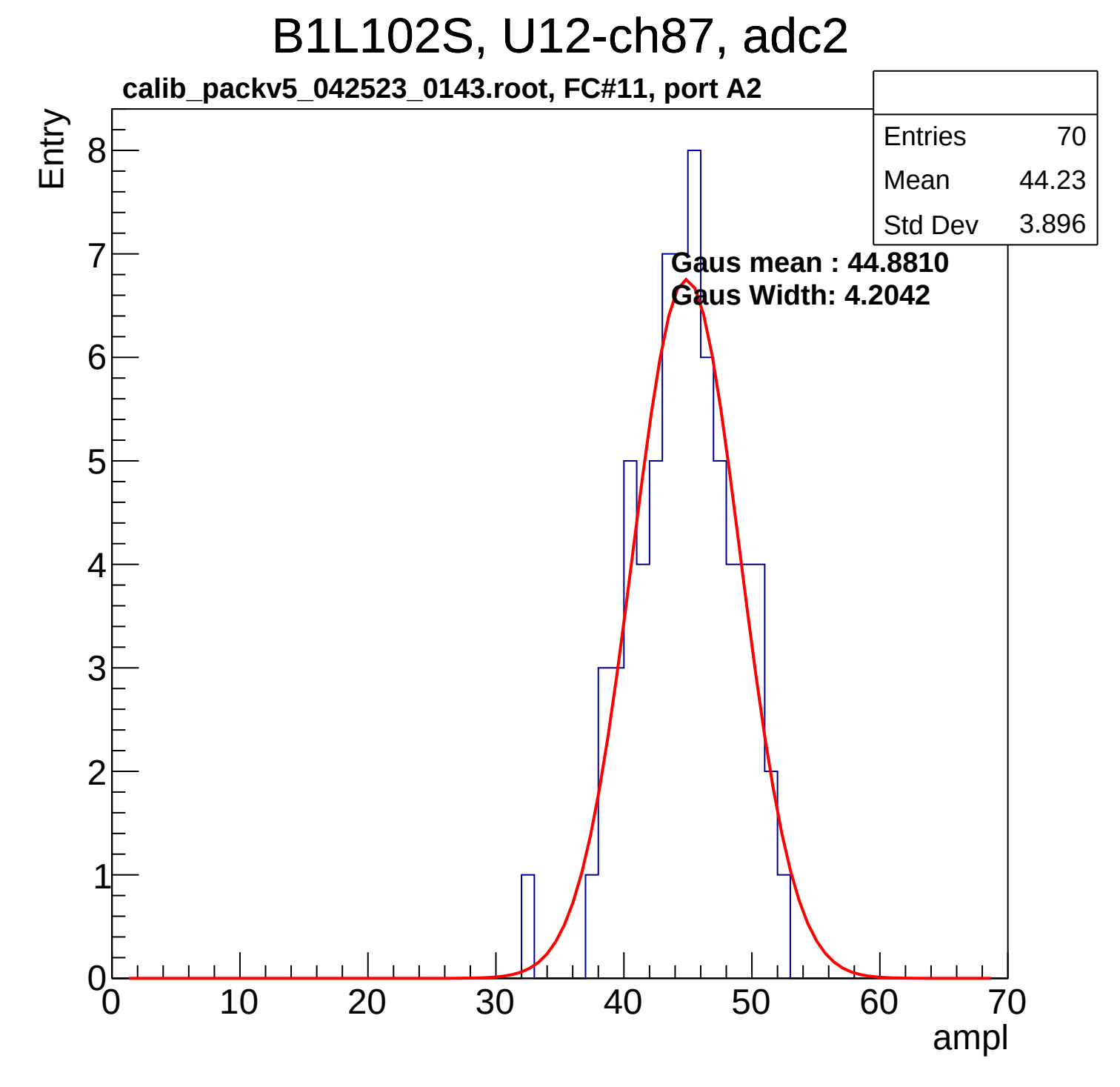
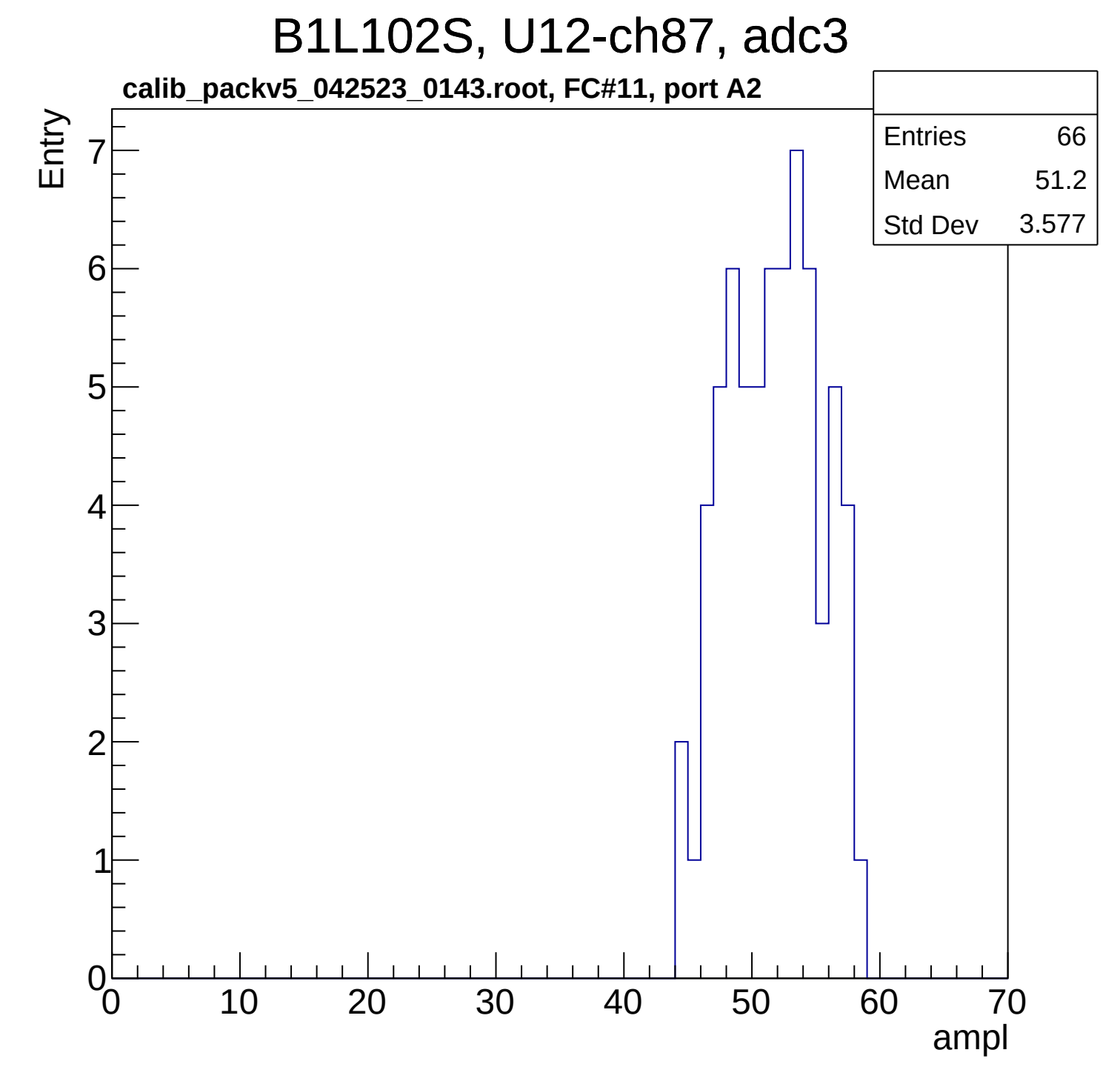

B1L102S, U12-ch86, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 15
Mean 61.27
Std Dev 1.731
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl

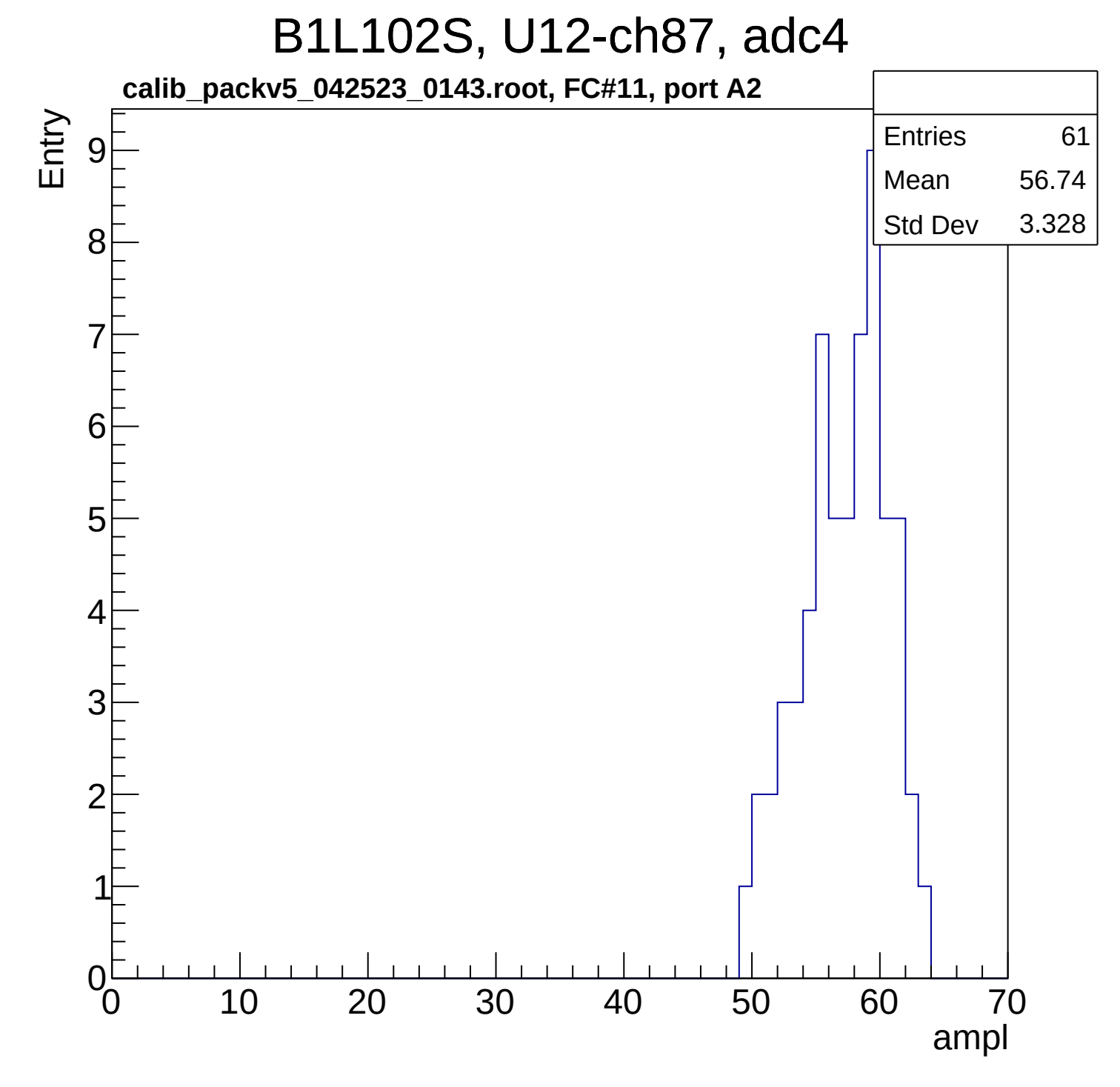

B1L102S, U12-ch86, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

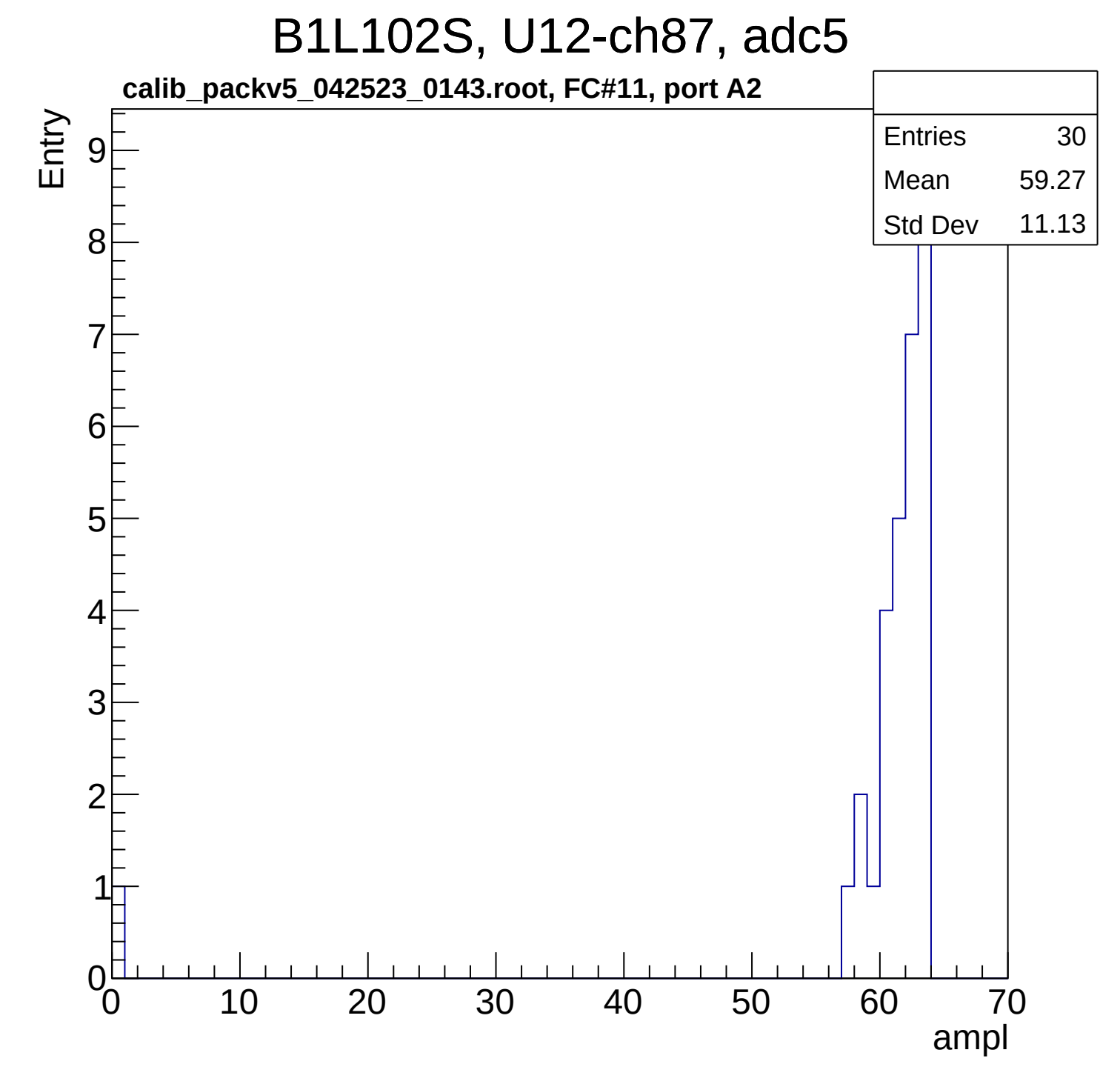

B1L102S, U12-ch87, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 29.67
Std Dev 5.087
Gaus mean : 30.7662
Gaus Width: 4.1109
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

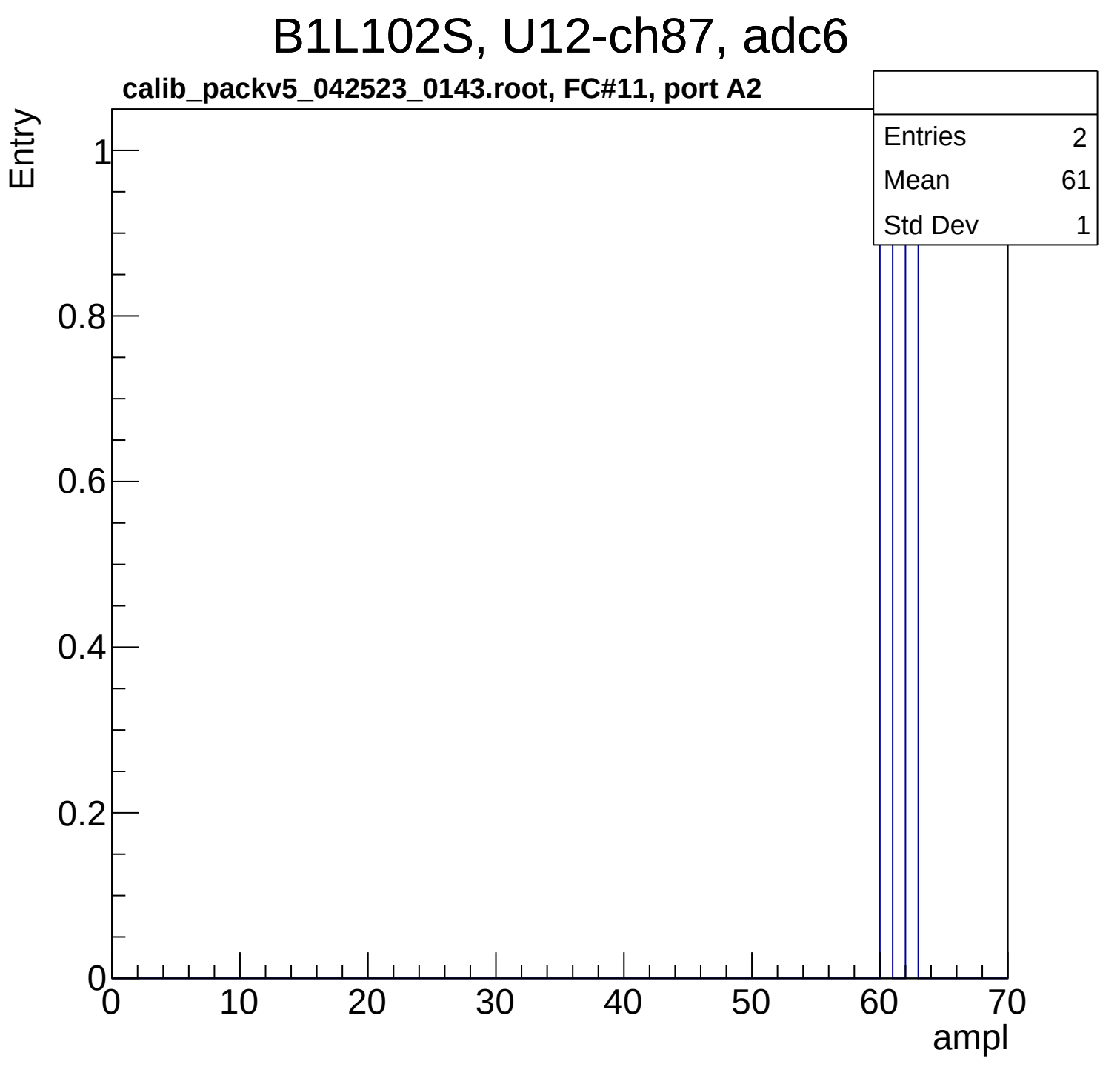

B1L102S, U12-ch87, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 37.31
Std Dev 3.401
Gaus mean : 38.0162
Gaus Width: 3.5089
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

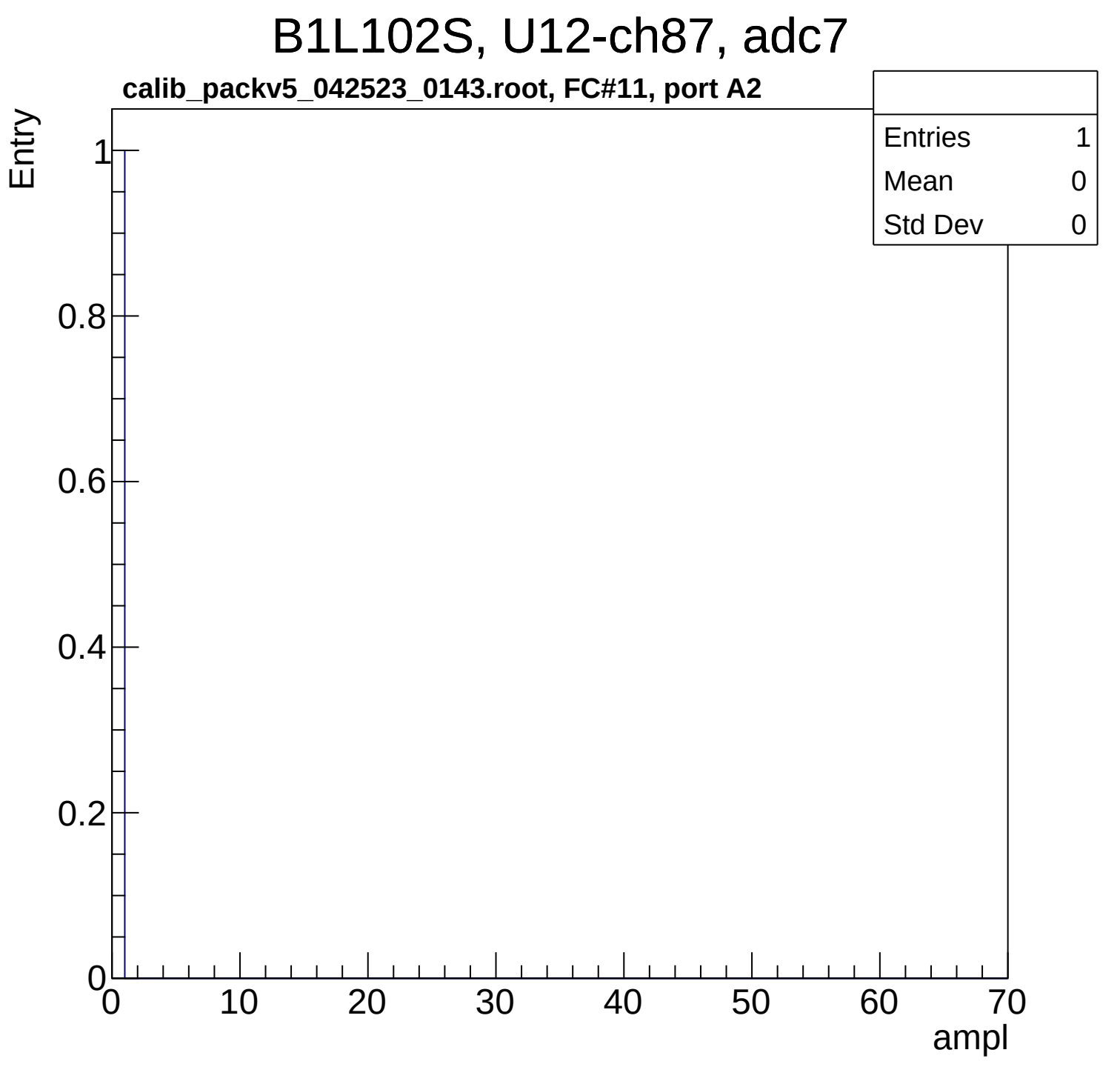

B1L102S, U12-ch87, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 44.23
Std Dev 3.896
Gaus mean : 44.8810
Gaus Width: 4.2042
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

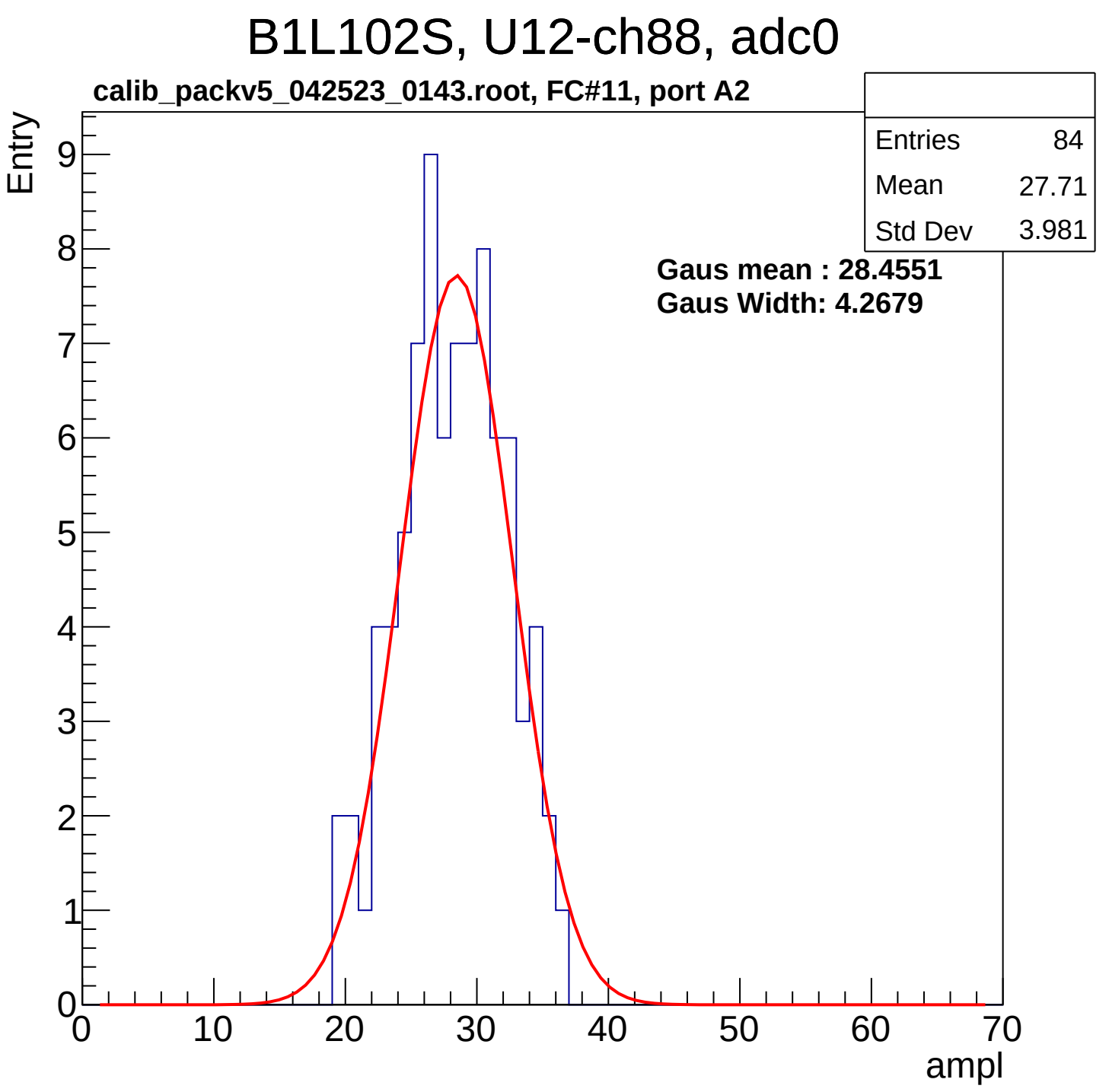

B1L102S, U12-ch87, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 51.2
Std Dev 3.577
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

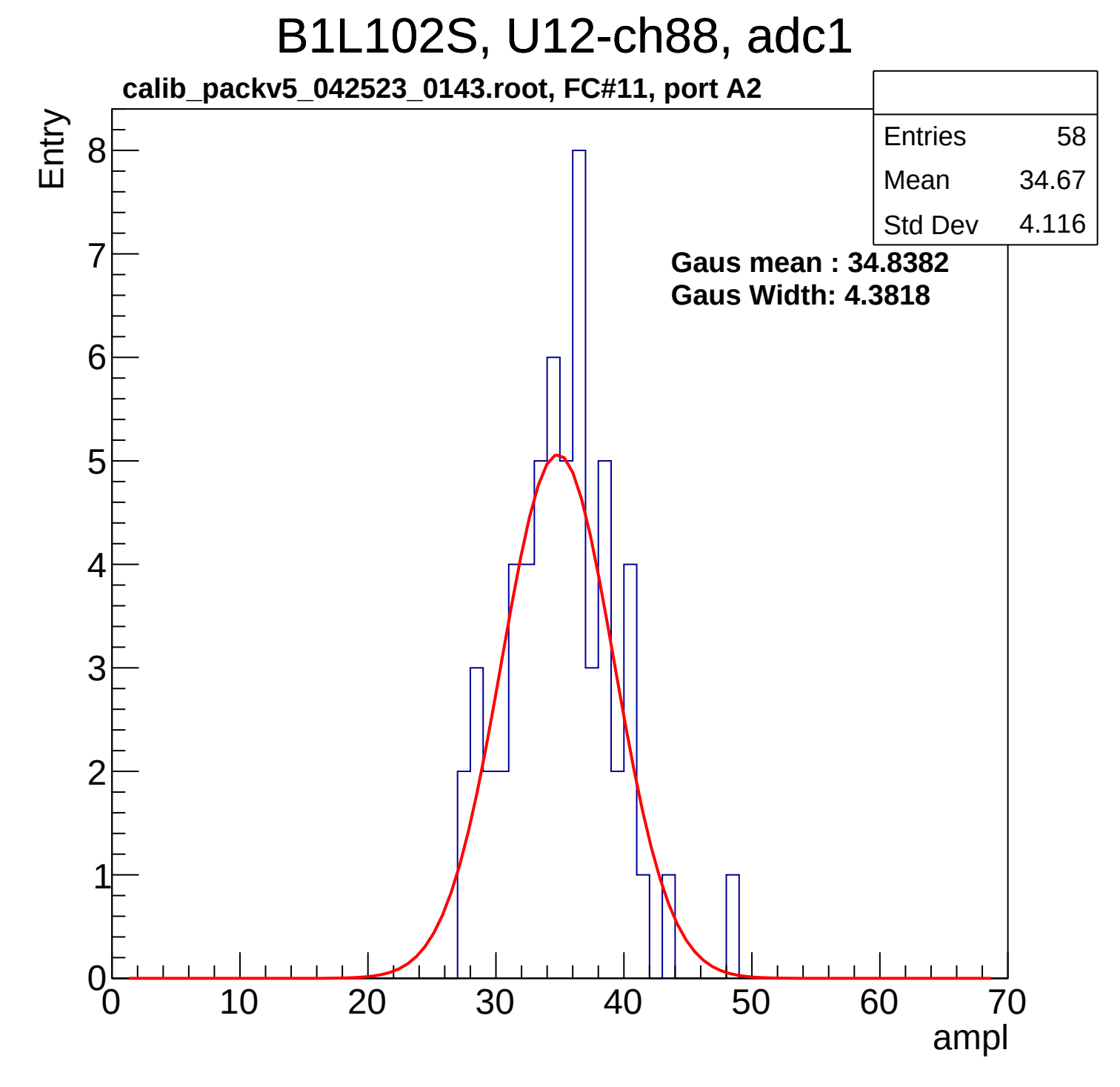

B1L102S, U12-ch87, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 56.74
Std Dev 3.328
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

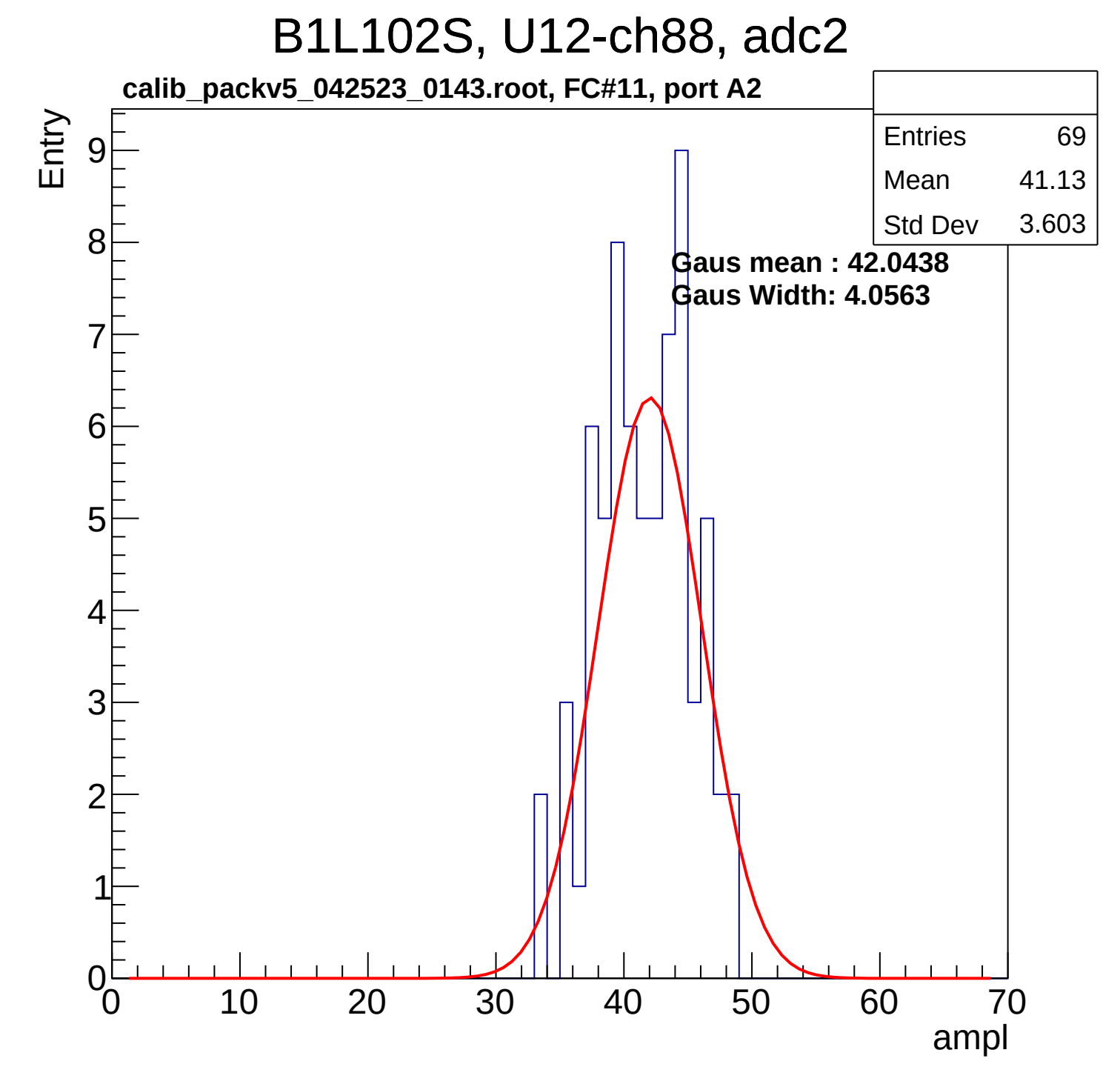

B1L102S, U12-ch87, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 30
Mean 59.27
Std Dev 11.13
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

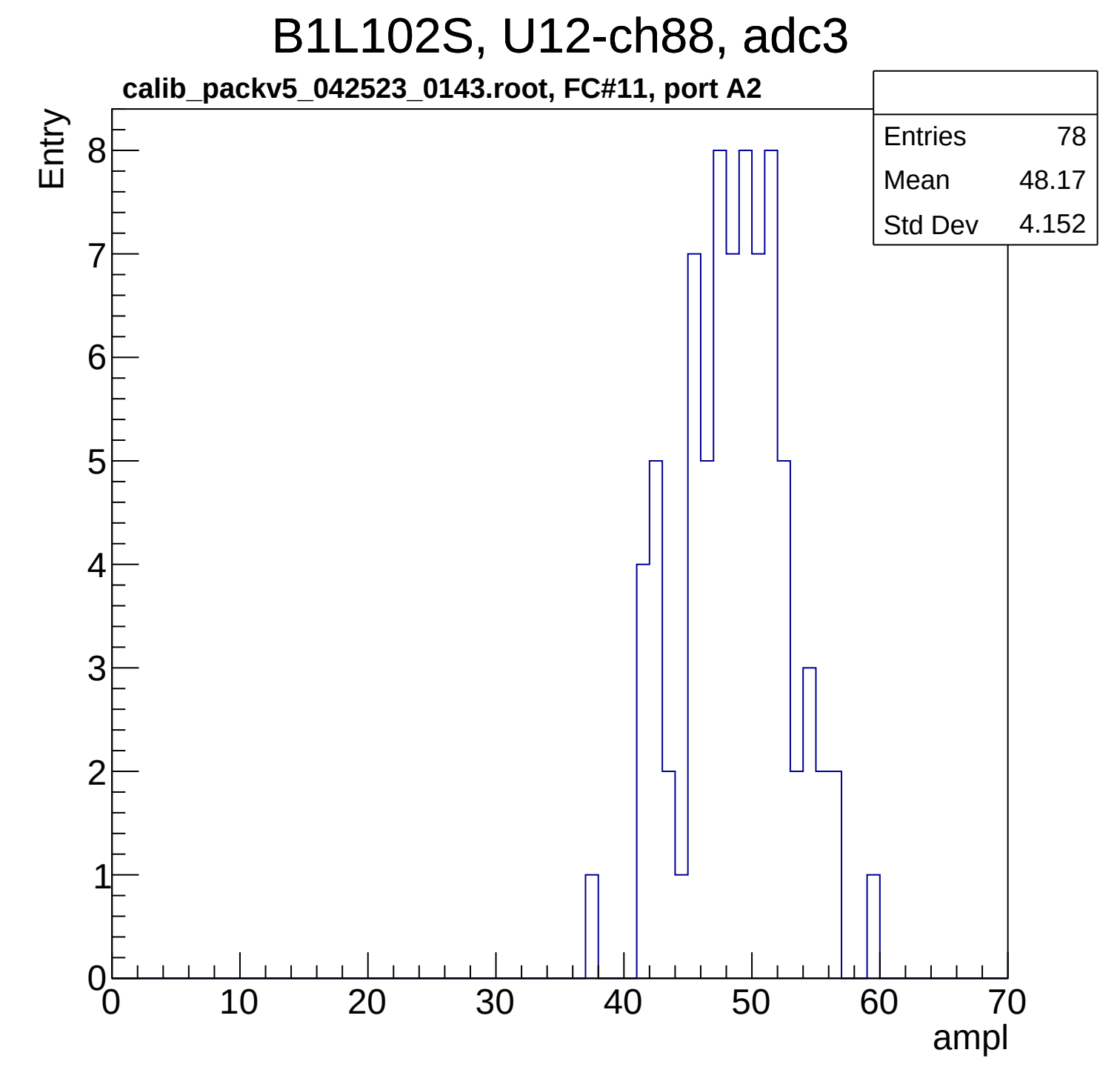

B1L102S, U12-ch87, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 61
Std Dev 1
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

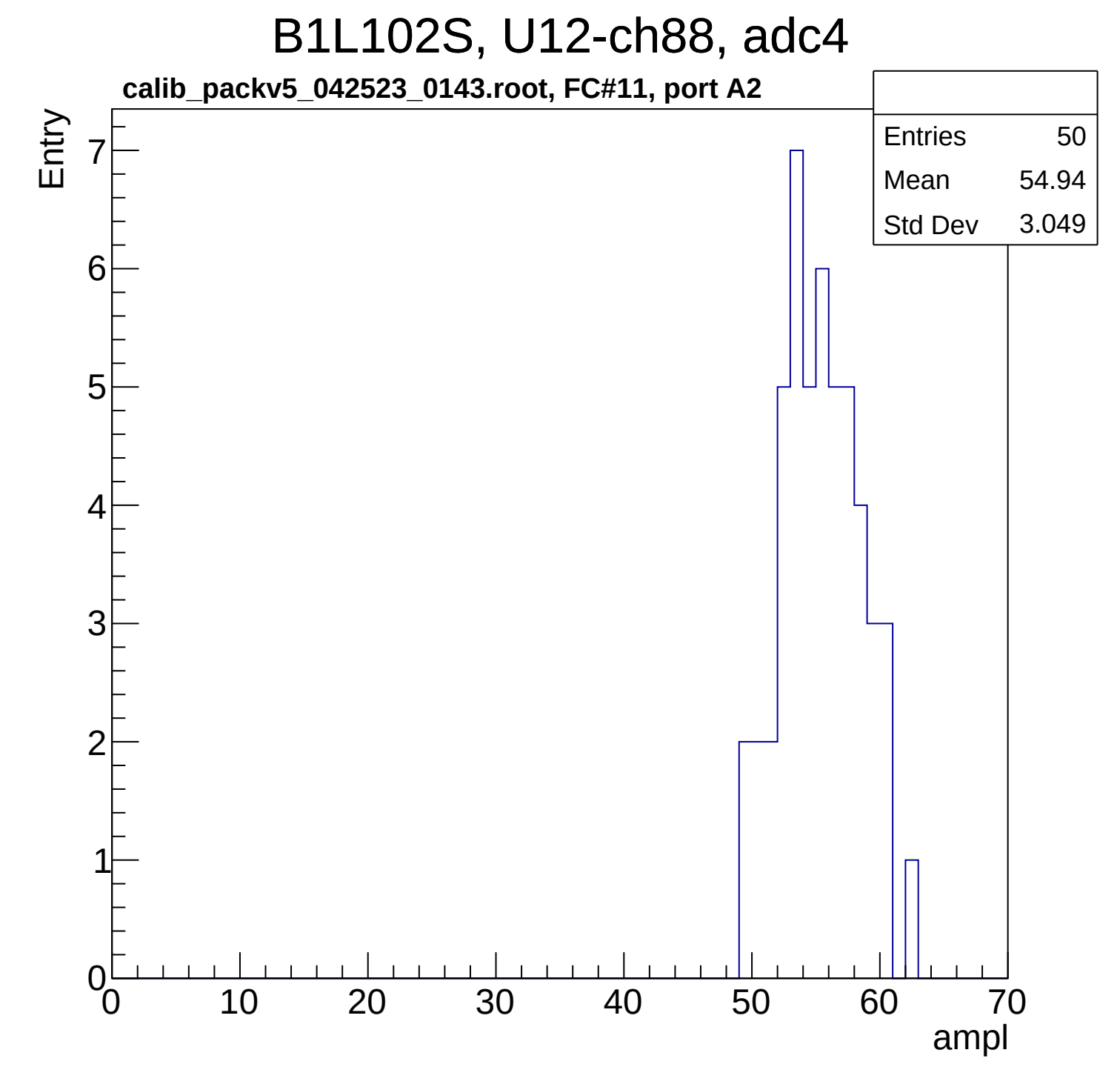

B1L102S, U12-ch87, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

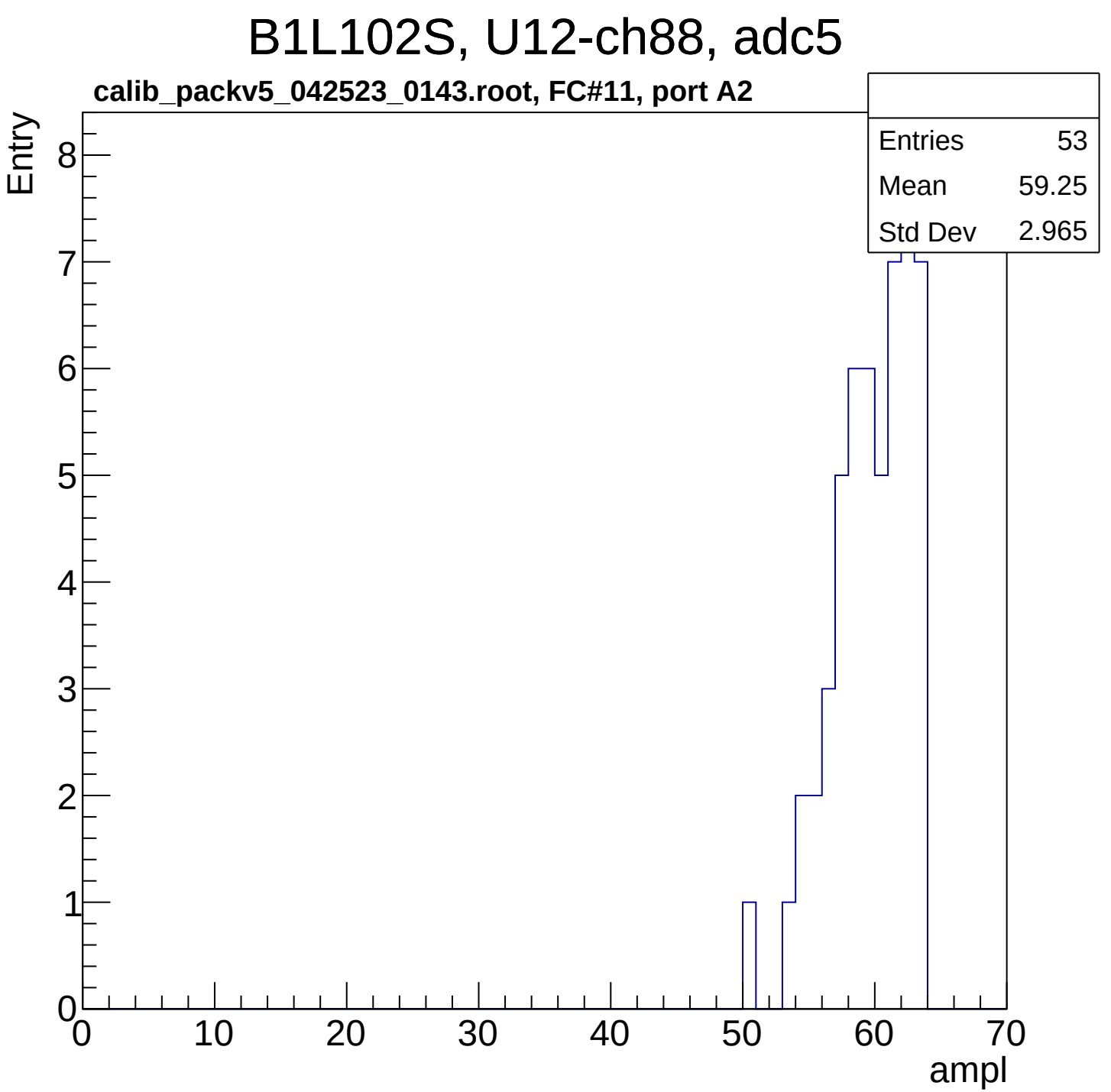

B1L102S, U12-ch88, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 84
Mean 27.71
Std Dev 3.981
Gaus mean : 28.4551
Gaus Width: 4.2679
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

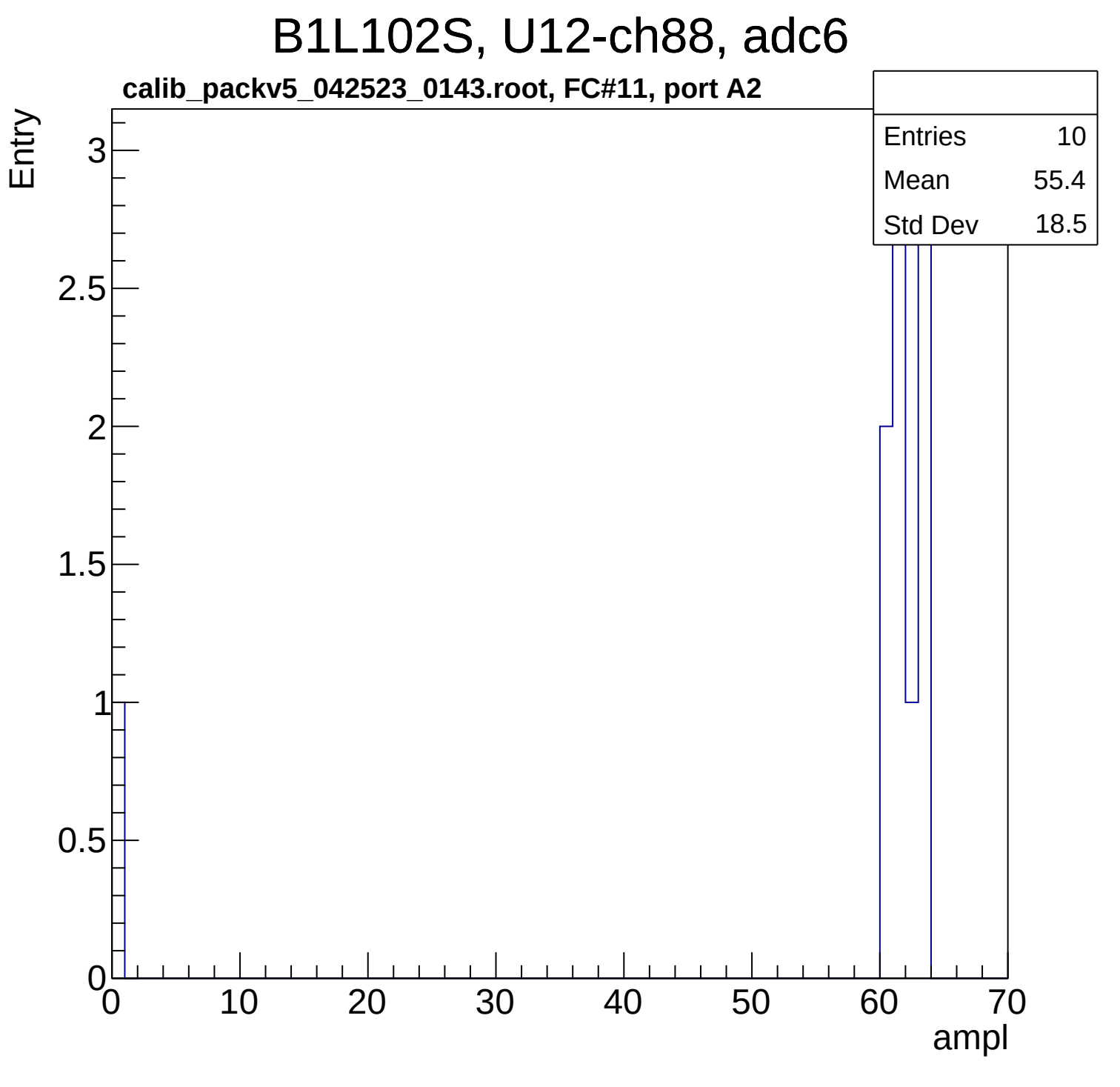

B1L102S, U12-ch88, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 34.67
Std Dev 4.116
Gaus mean : 34.8382
Gaus Width: 4.3818
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

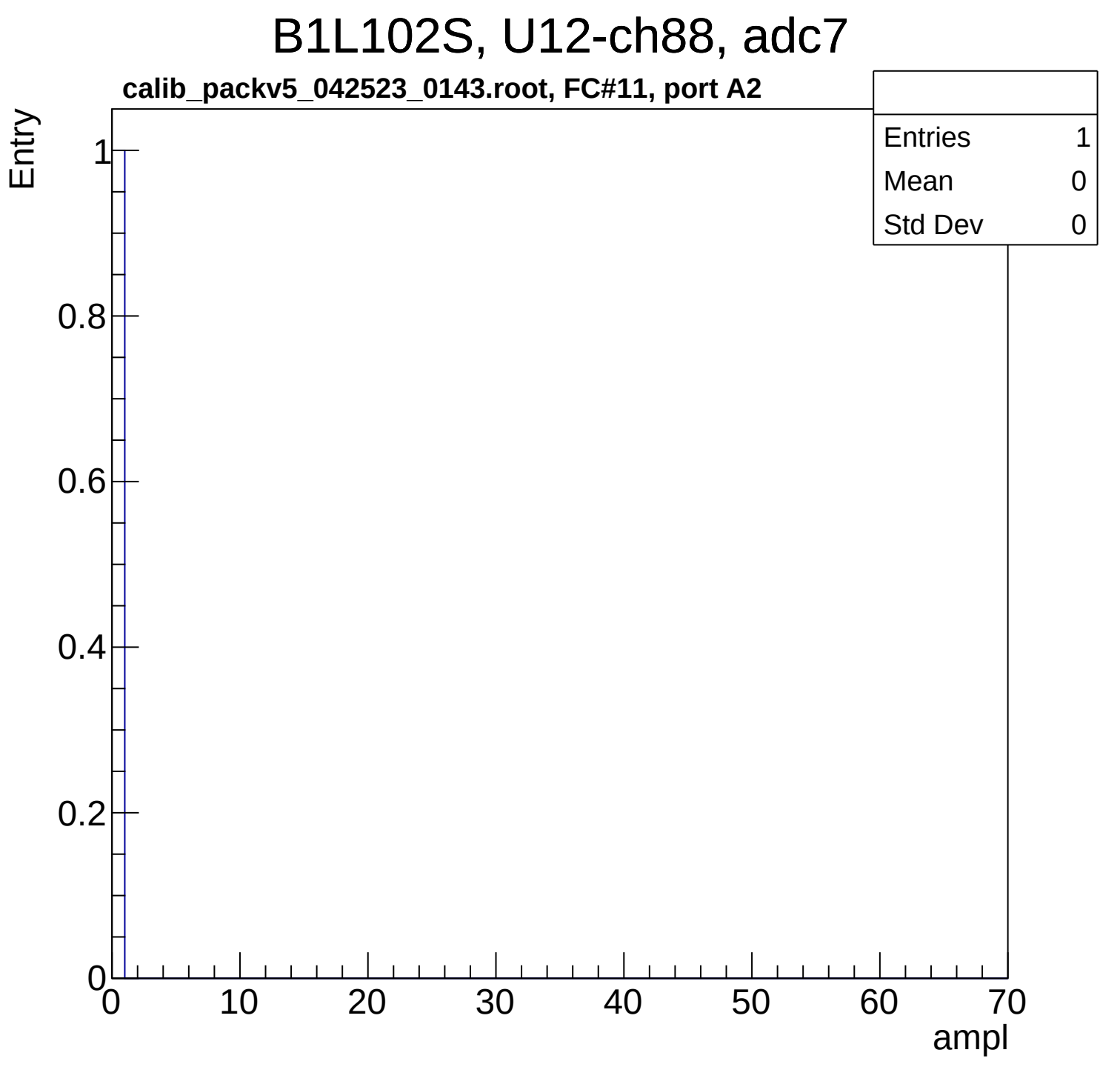

B1L102S, U12-ch88, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 41.13
Std Dev 3.603
Gaus mean : 42.0438
Gaus Width: 4.0563
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch88, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 78
Mean 48.17
Std Dev 4.152
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch88, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 50
Mean 54.94
Std Dev 3.049
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch88, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 53
Mean 59.25
Std Dev 2.965
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch88, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 10
Mean 55.4
Std Dev 18.5
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch88, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
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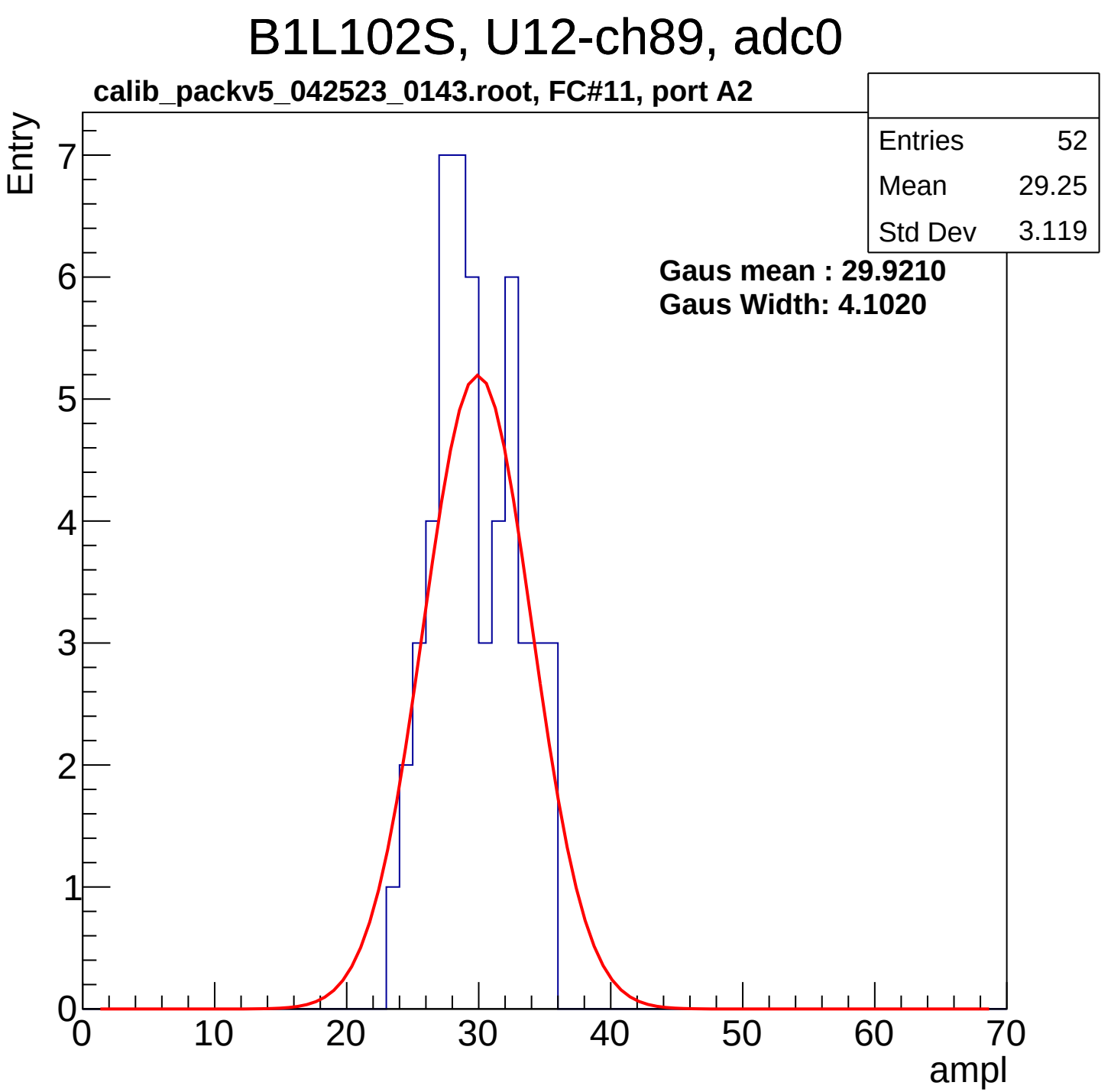
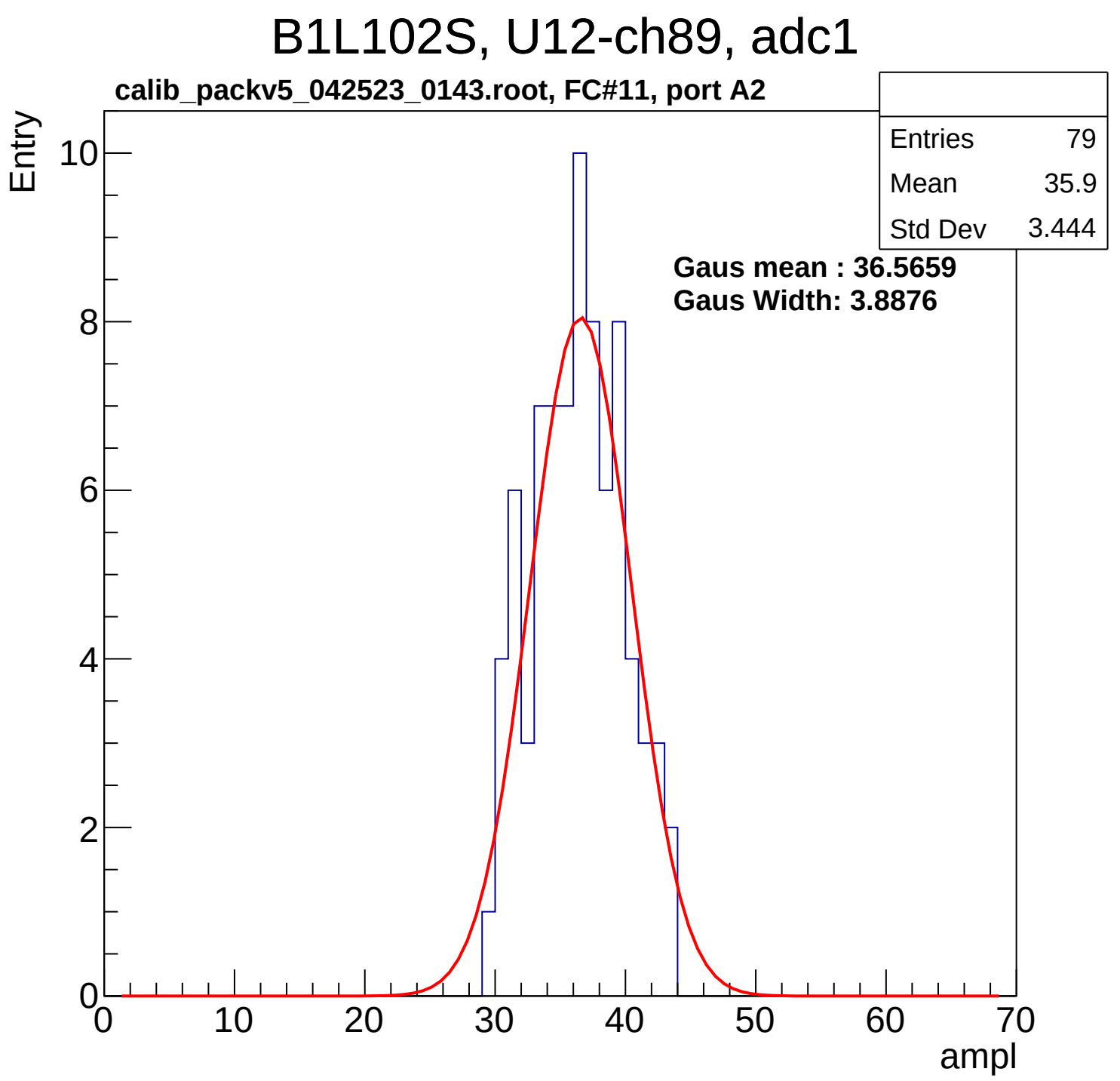
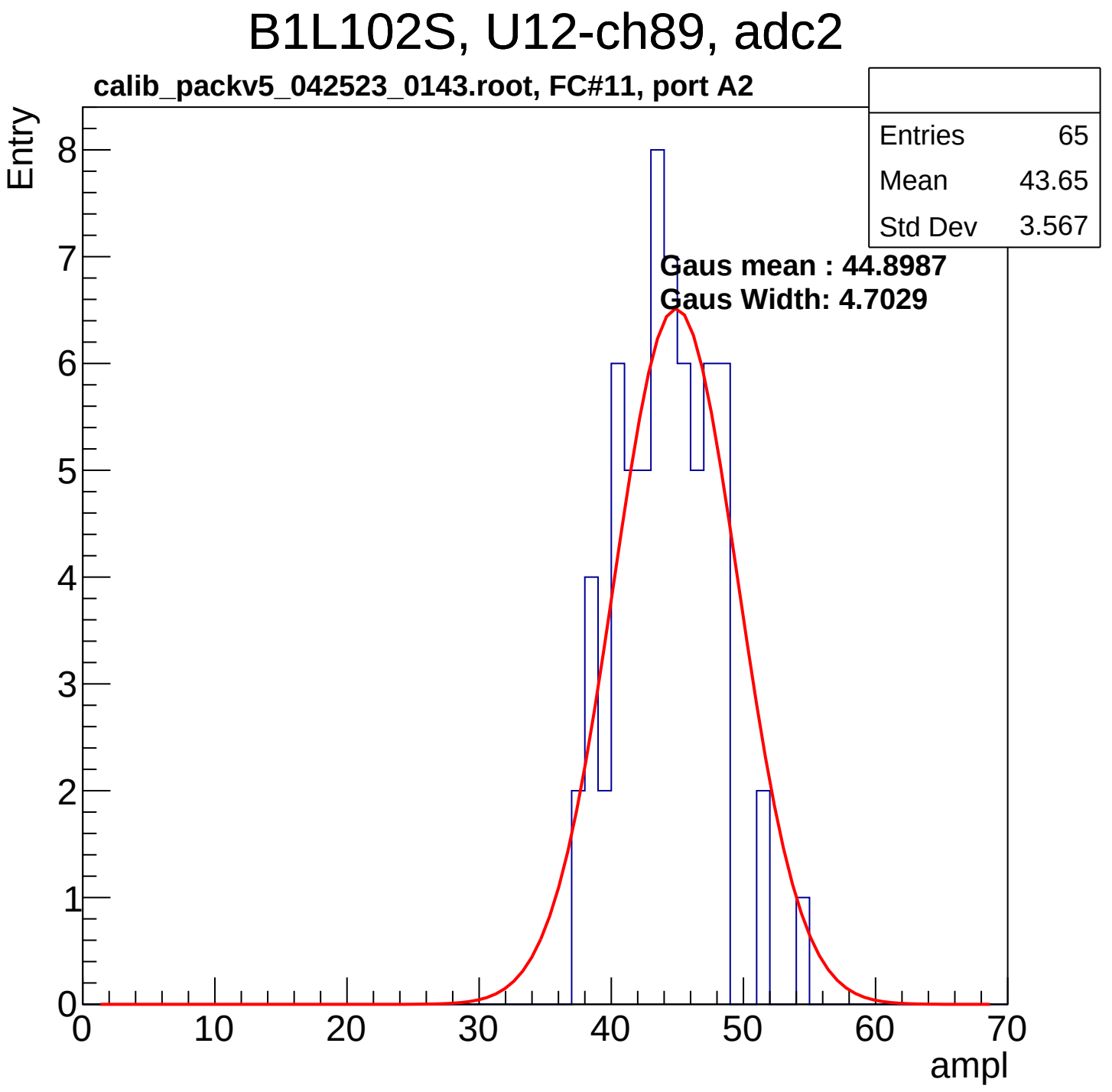
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch89, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 52
Mean 29.25
Std Dev 3.119
Gaus mean : 29.9210
Gaus Width: 4.1020
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch89, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 79
Mean 35.9
Std Dev 3.444
Gaus mean : 36.5659
Gaus Width: 3.8876
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch89, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 43.65
Std Dev 3.567
Gaus mean : 44.8987
Gaus Width: 4.7029
Entry
ampl
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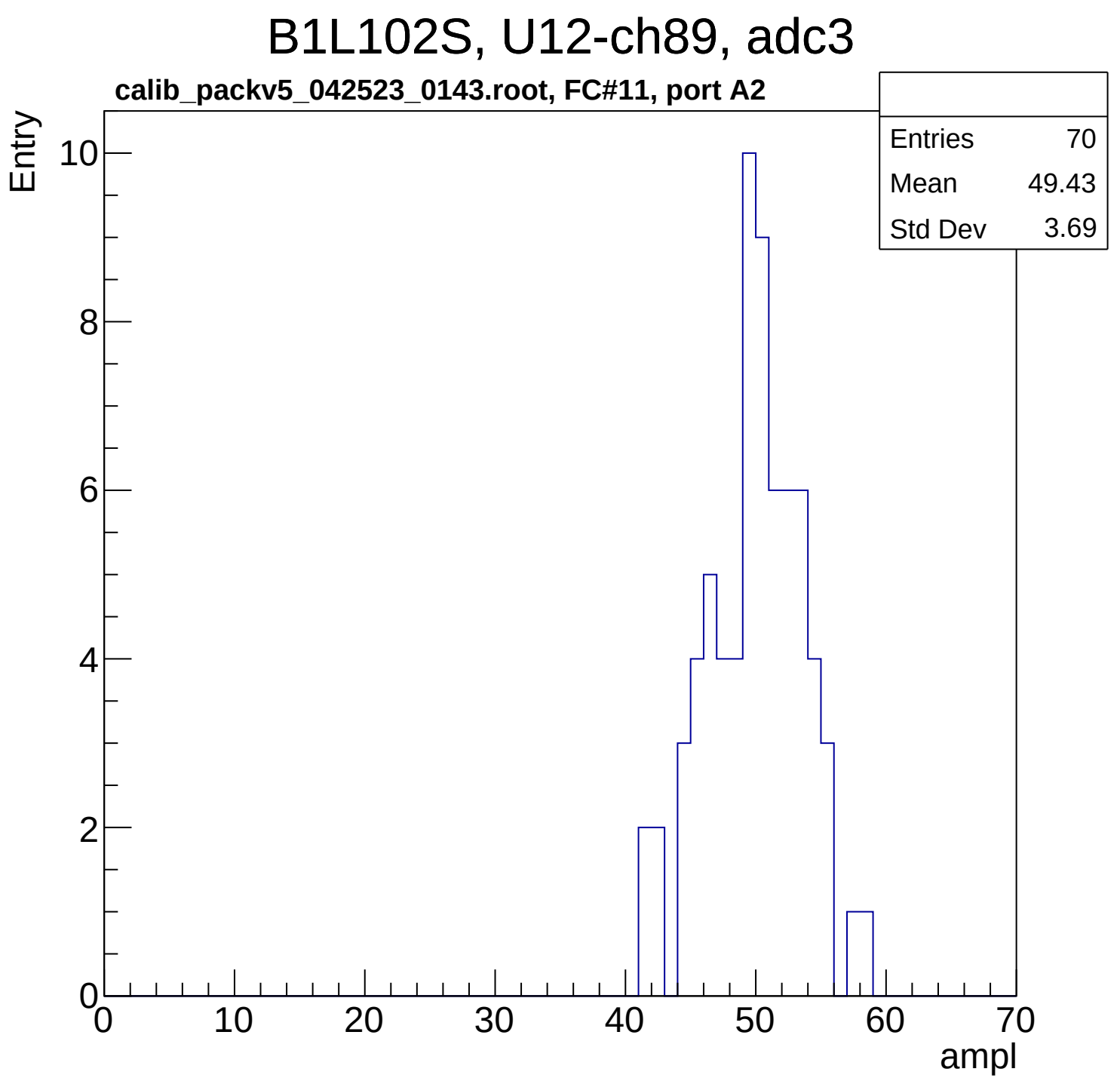
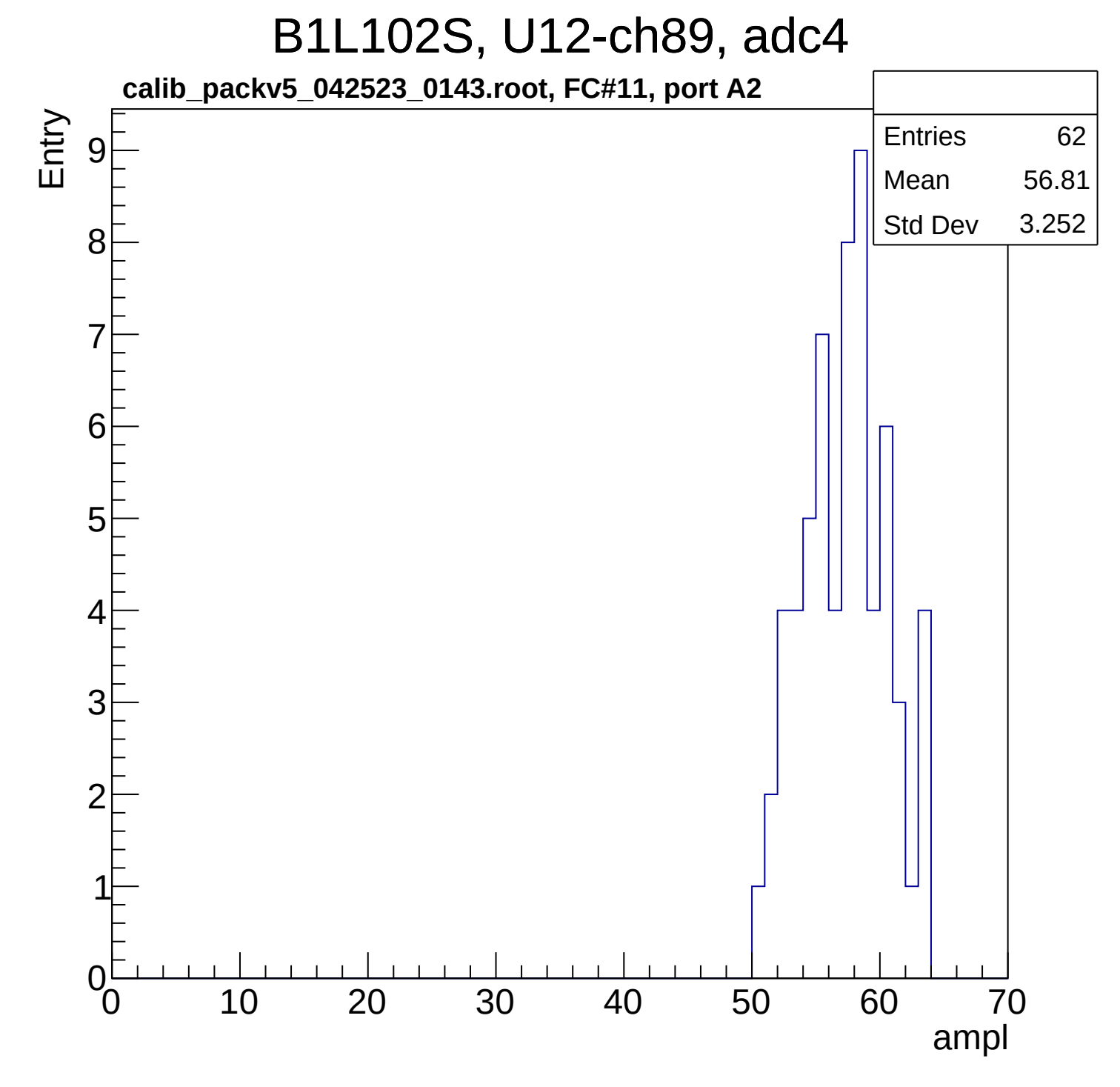
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch89, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 49.43
Std Dev 3.69
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch89, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 62
Mean 56.81
Std Dev 3.252
Entry
ampl
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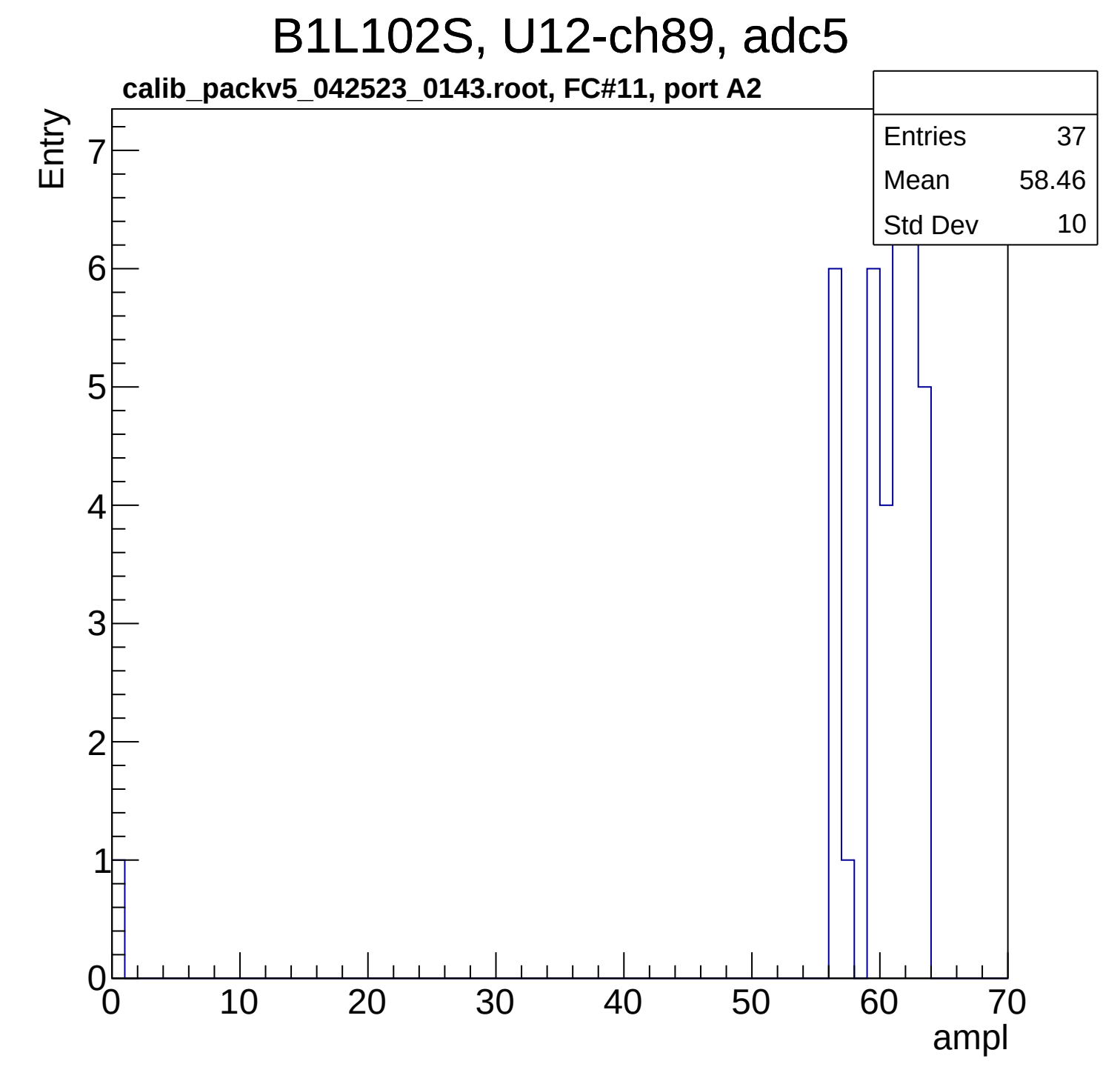
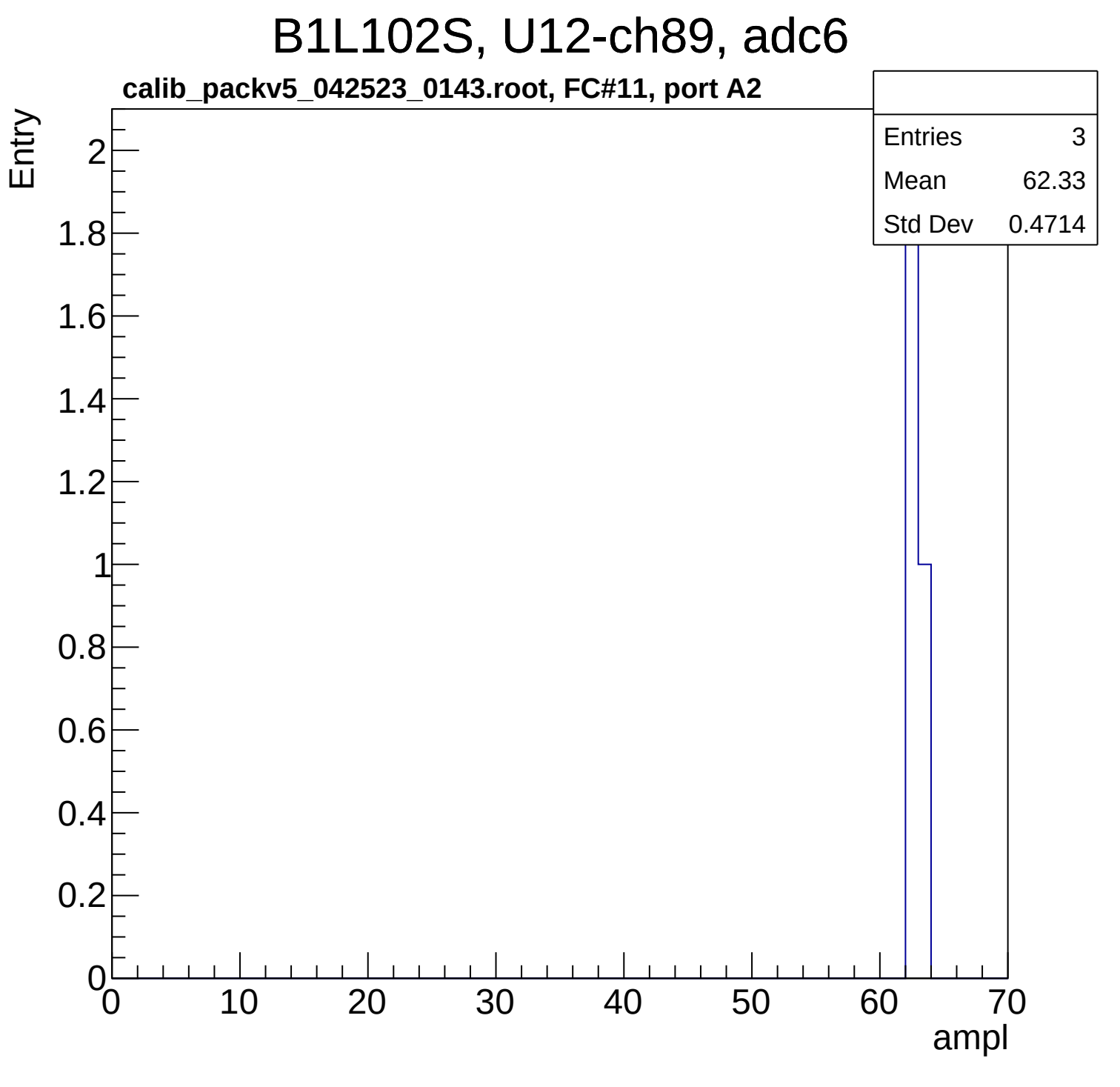
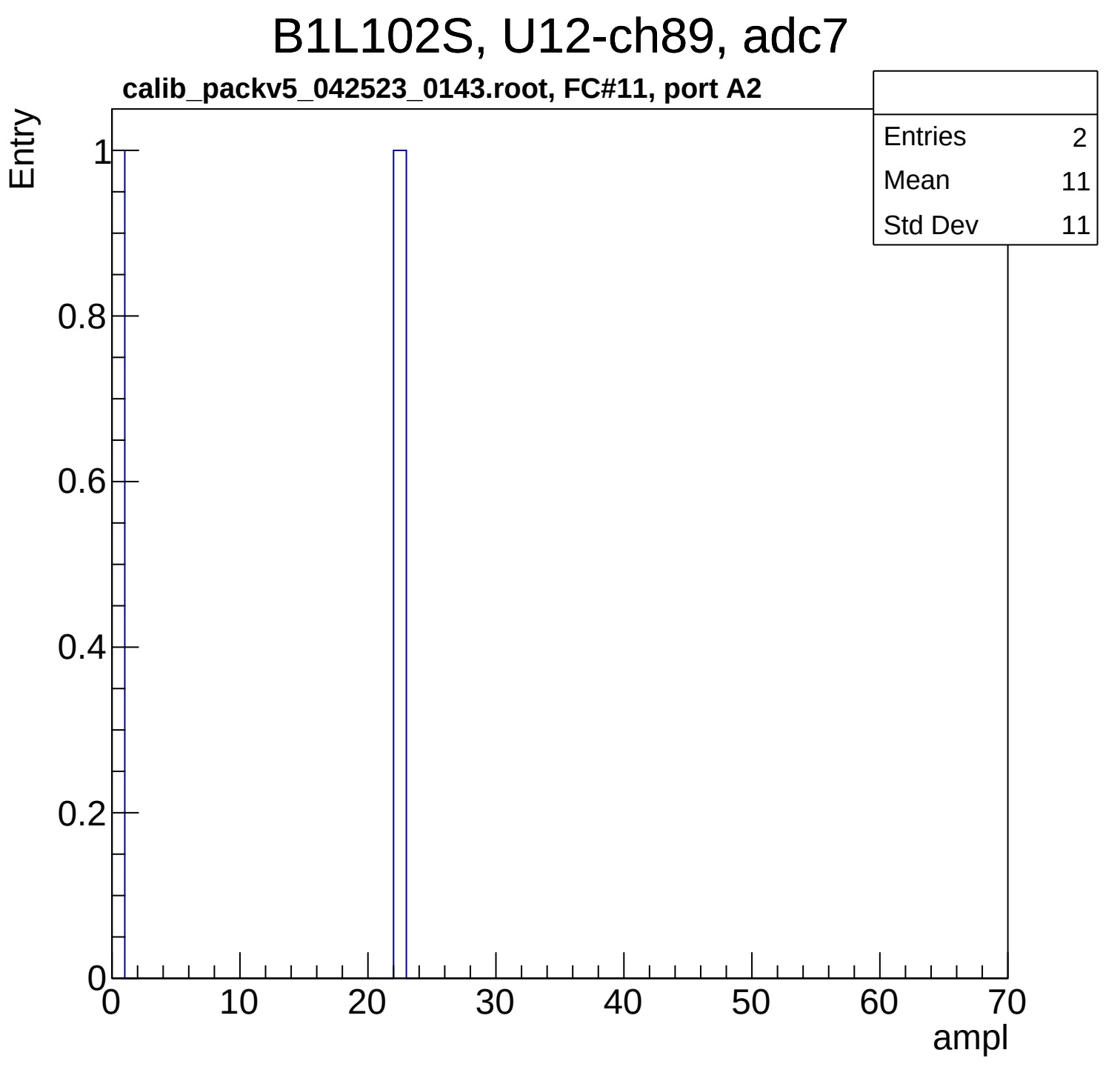
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch89, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 37
Mean 58.46
Std Dev 10
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch89, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 62.33
Std Dev 0.4714
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch89, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 11
Std Dev 11
Entry
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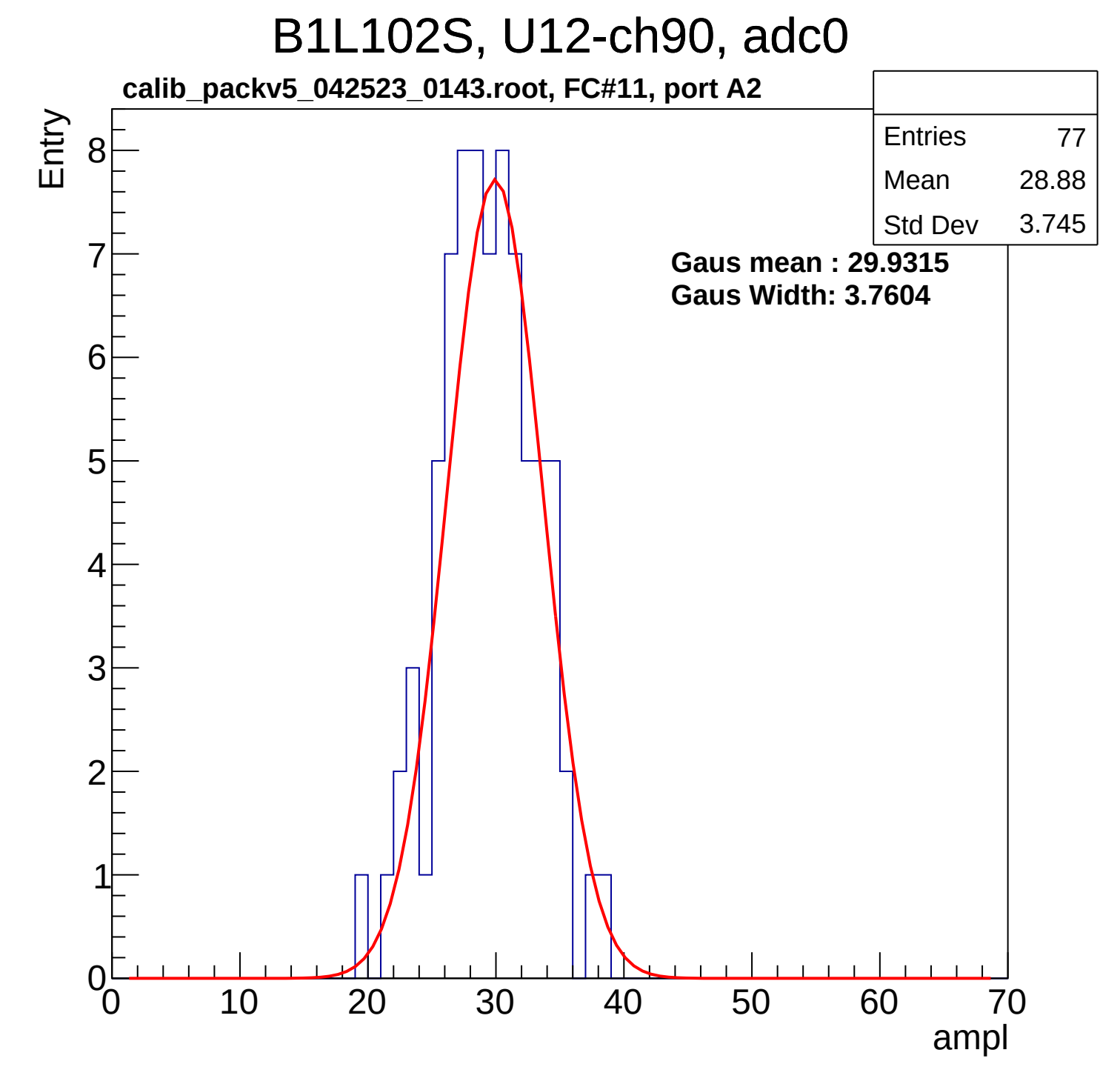
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch90, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 28.88
Std Dev 3.745
Gaus mean : 29.9315
Gaus Width: 3.7604
Entry
ampl
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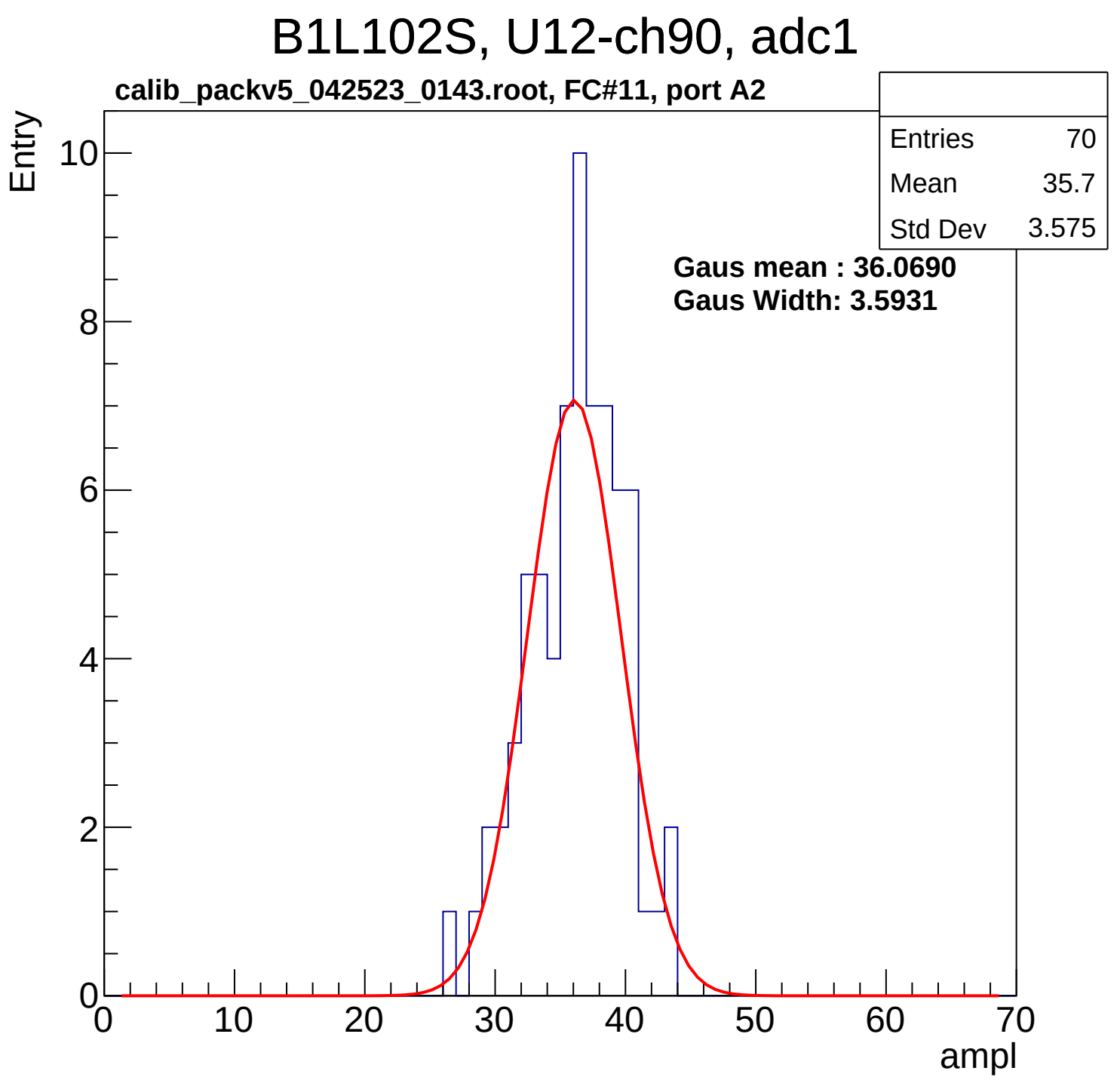
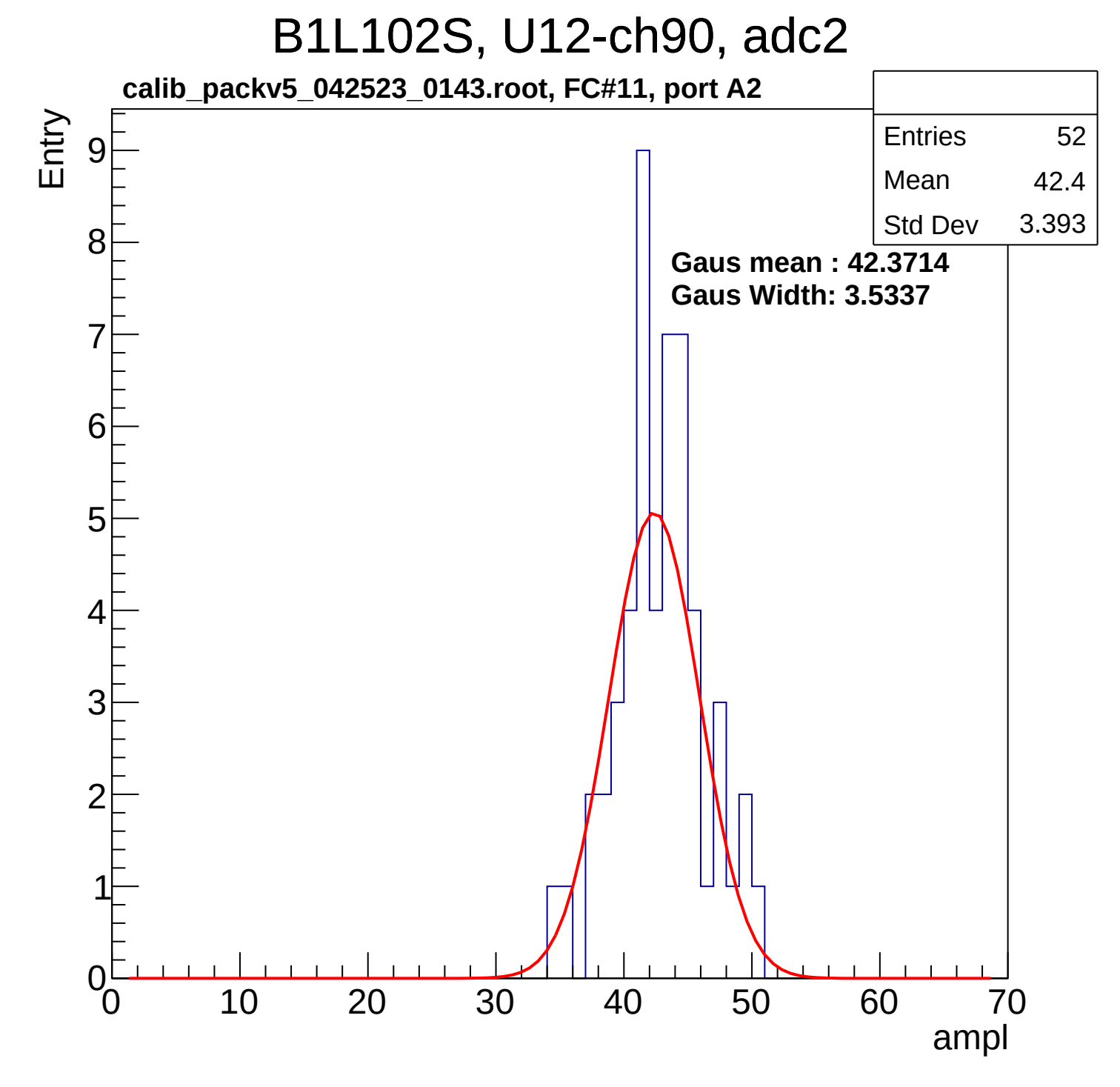
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch90, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 35.7
Std Dev 3.575
Gaus mean : 36.0690
Gaus Width: 3.5931
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch90, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 52
Mean 42.4
Std Dev 3.393
Gaus mean : 42.3714
Gaus Width: 3.5337
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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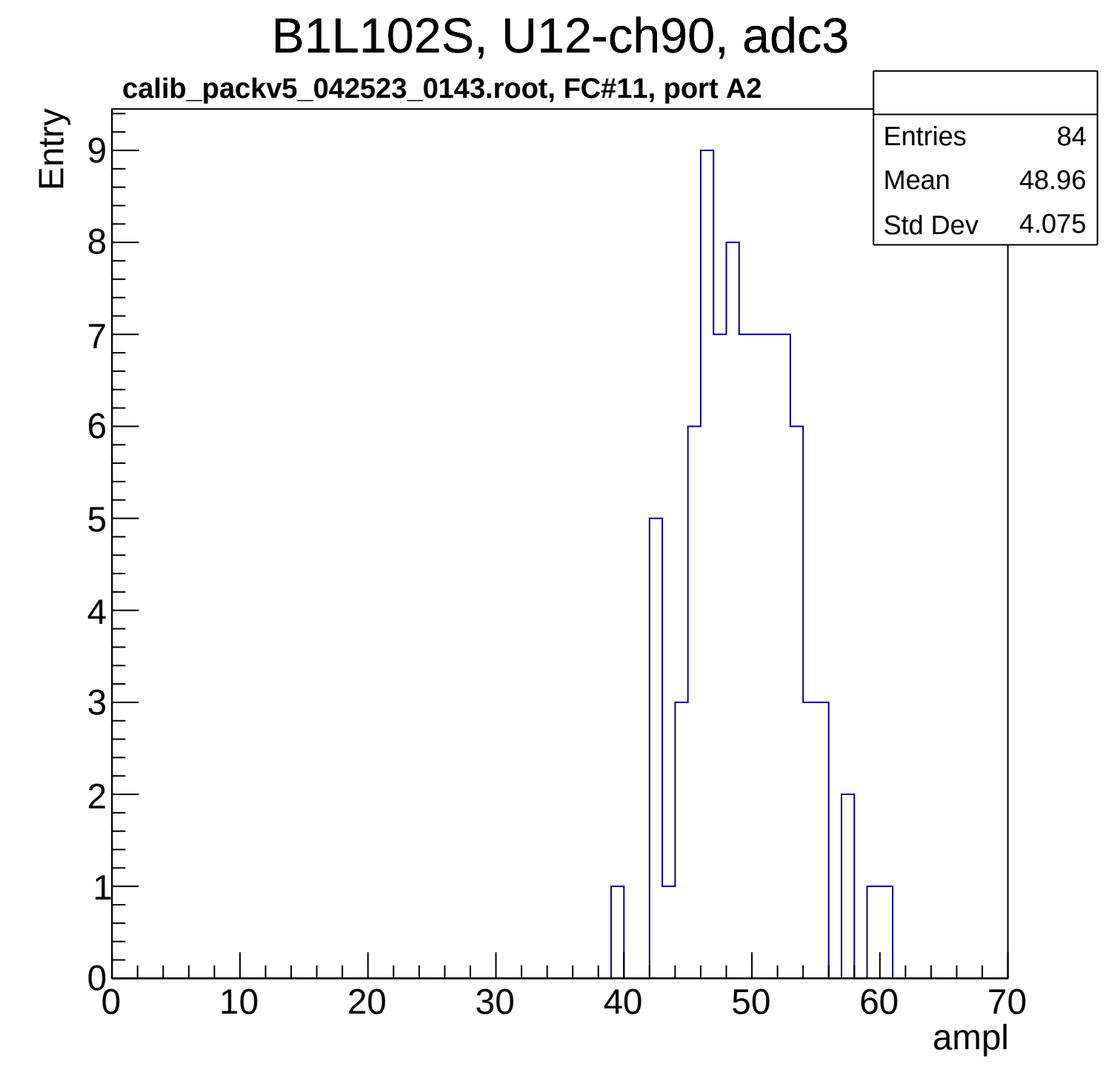
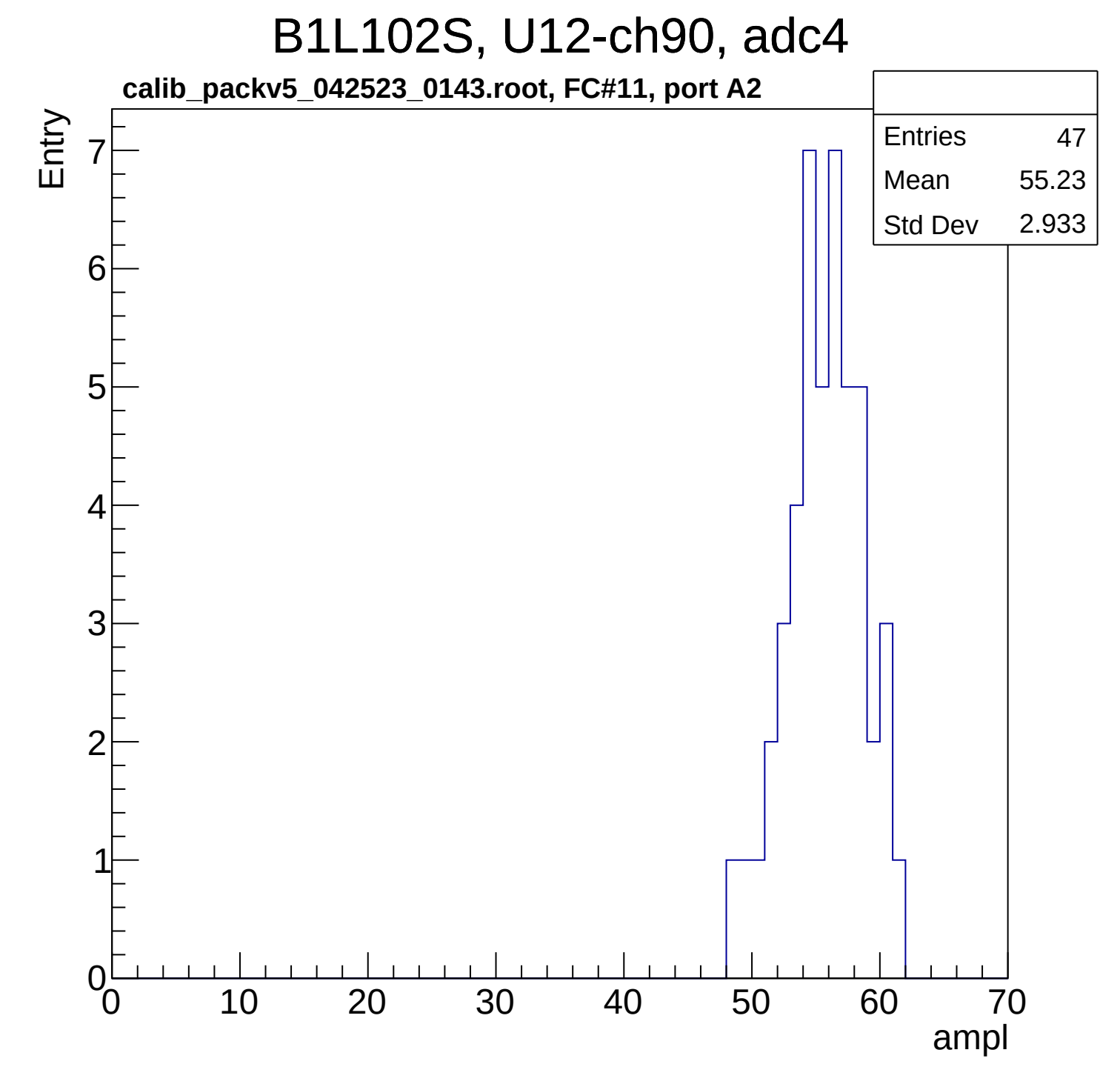
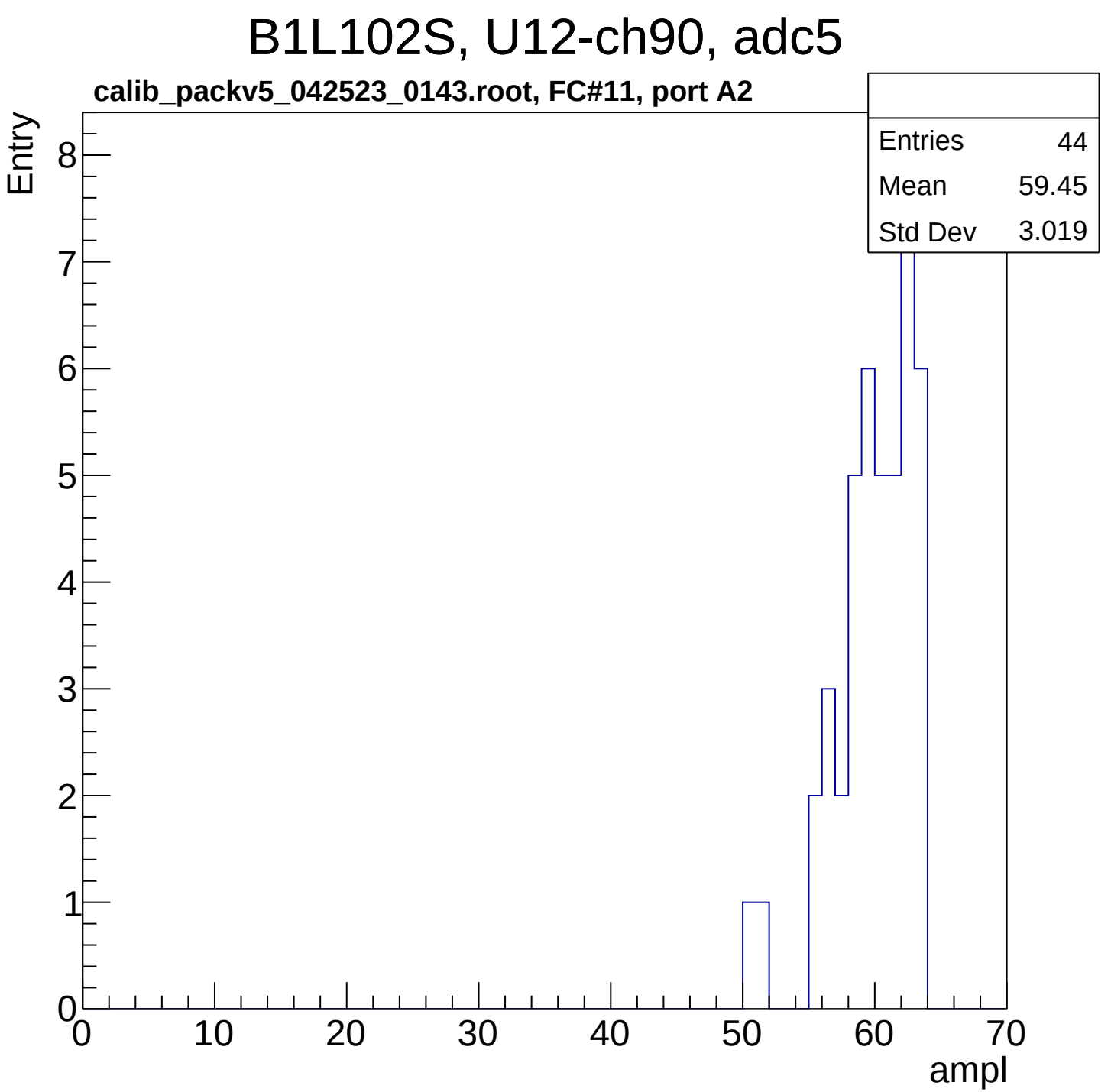
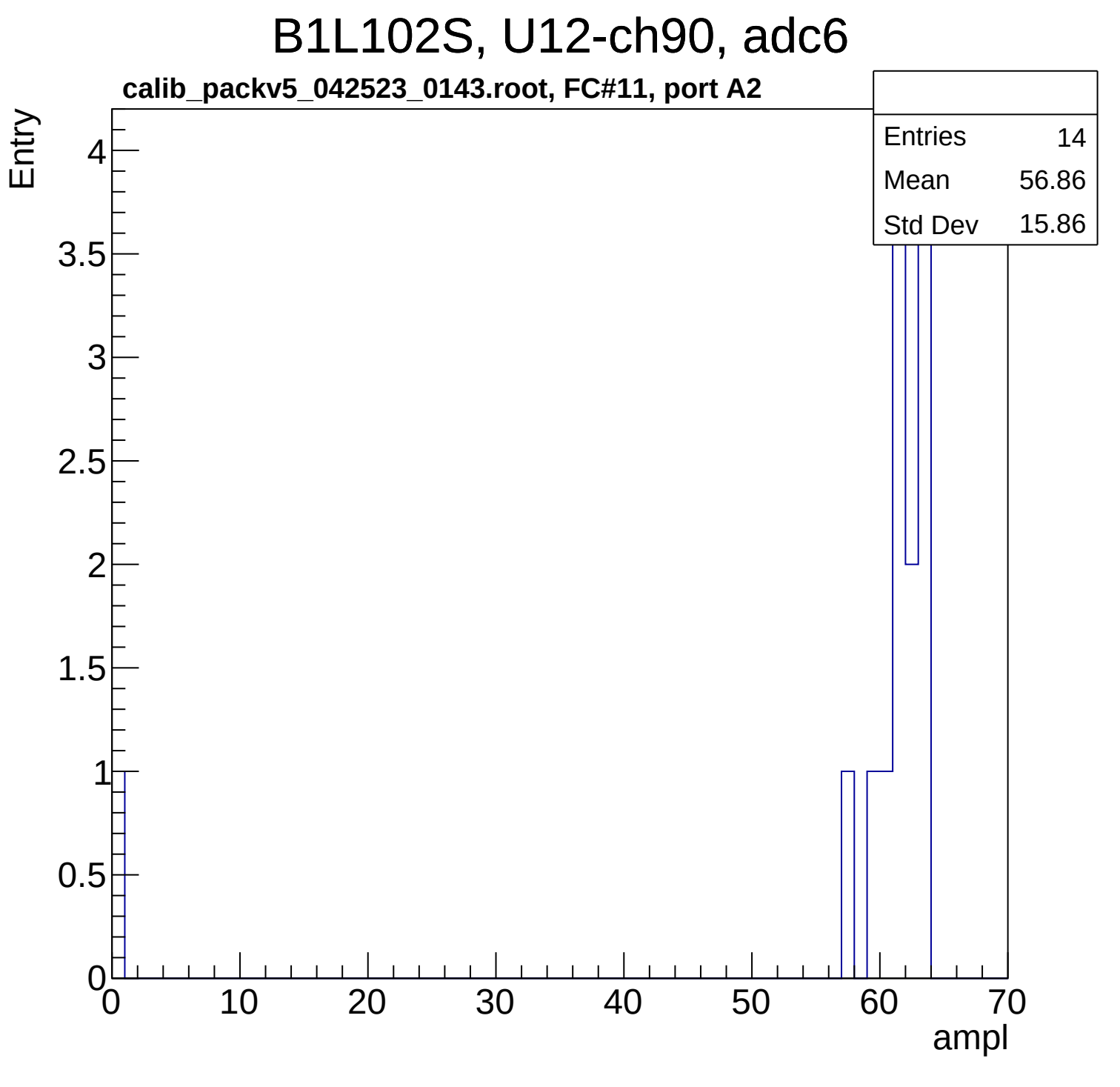
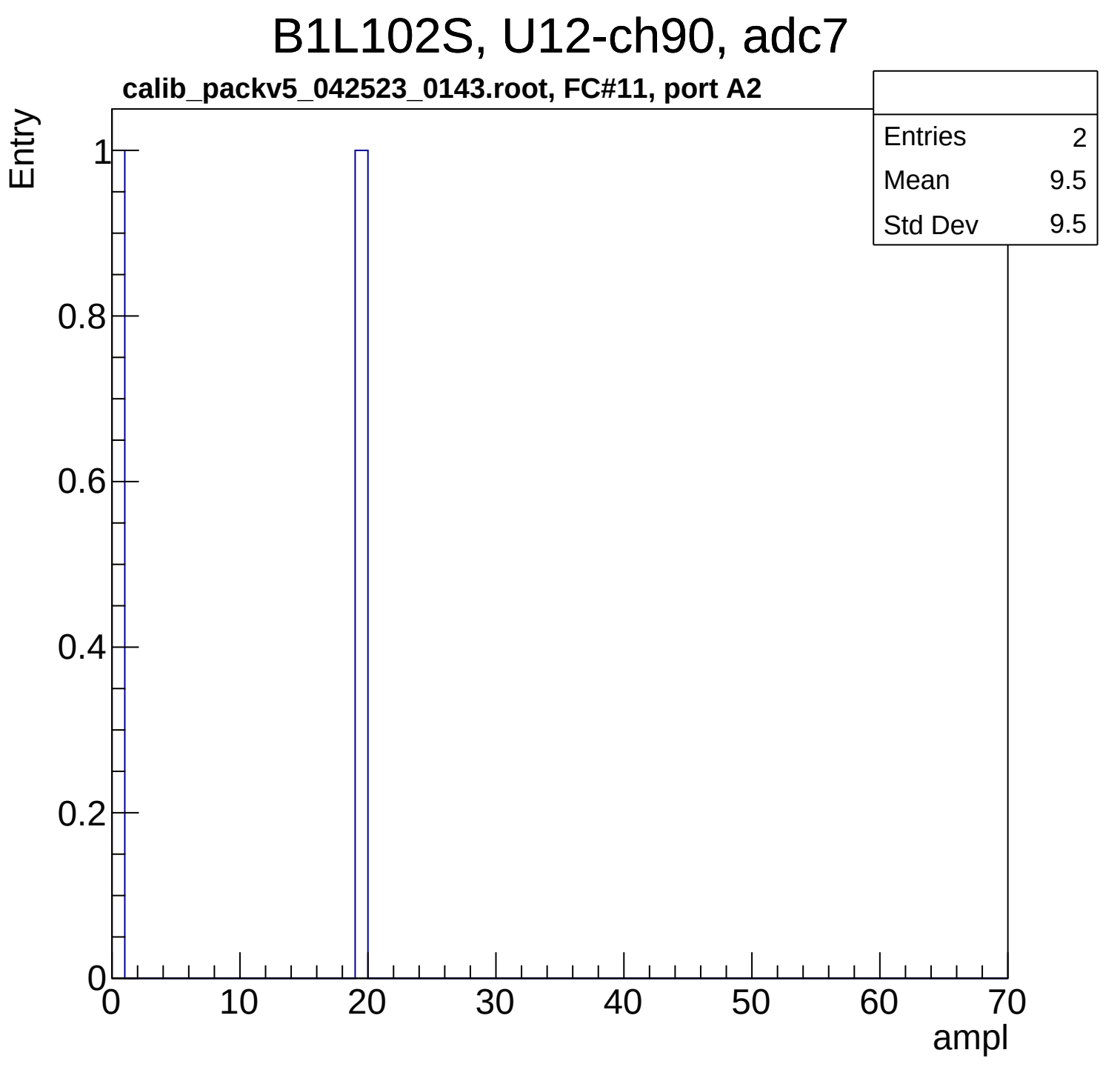
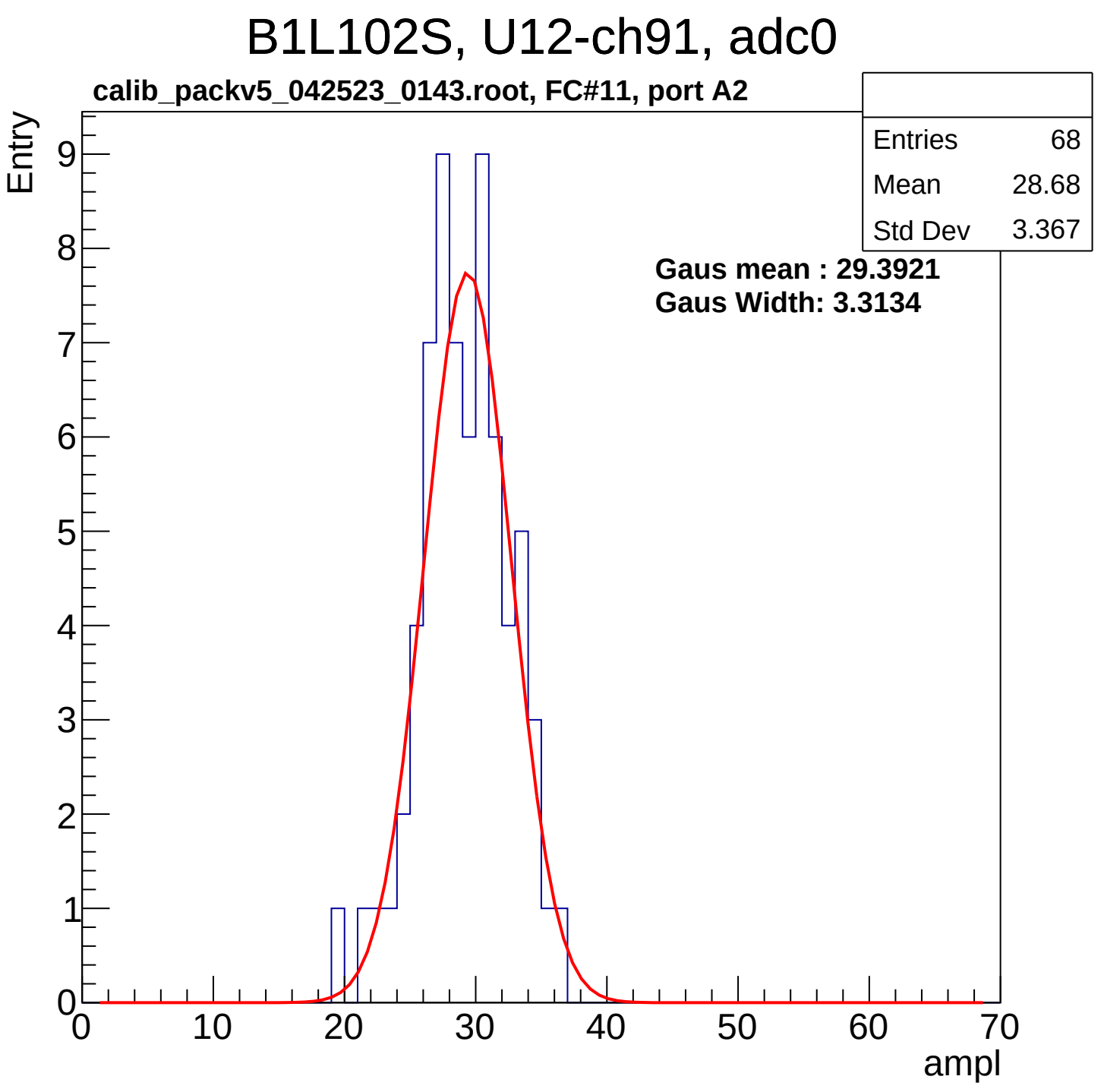

B1L102S, U12-ch90, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 84
Mean 48.96
Std Dev 4.075
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

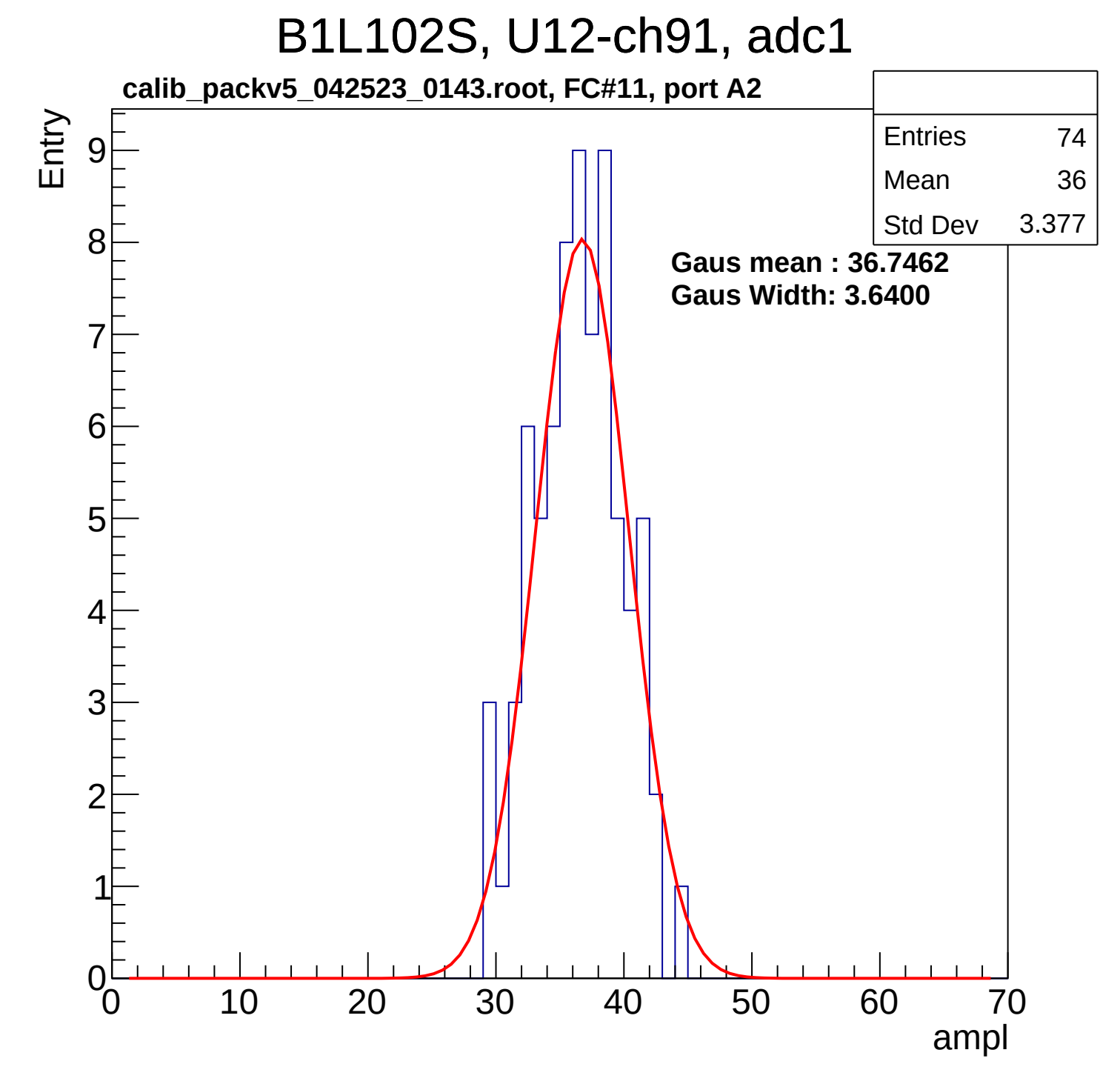

B1L102S, U12-ch90, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 47
Mean 55.23
Std Dev 2.933
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

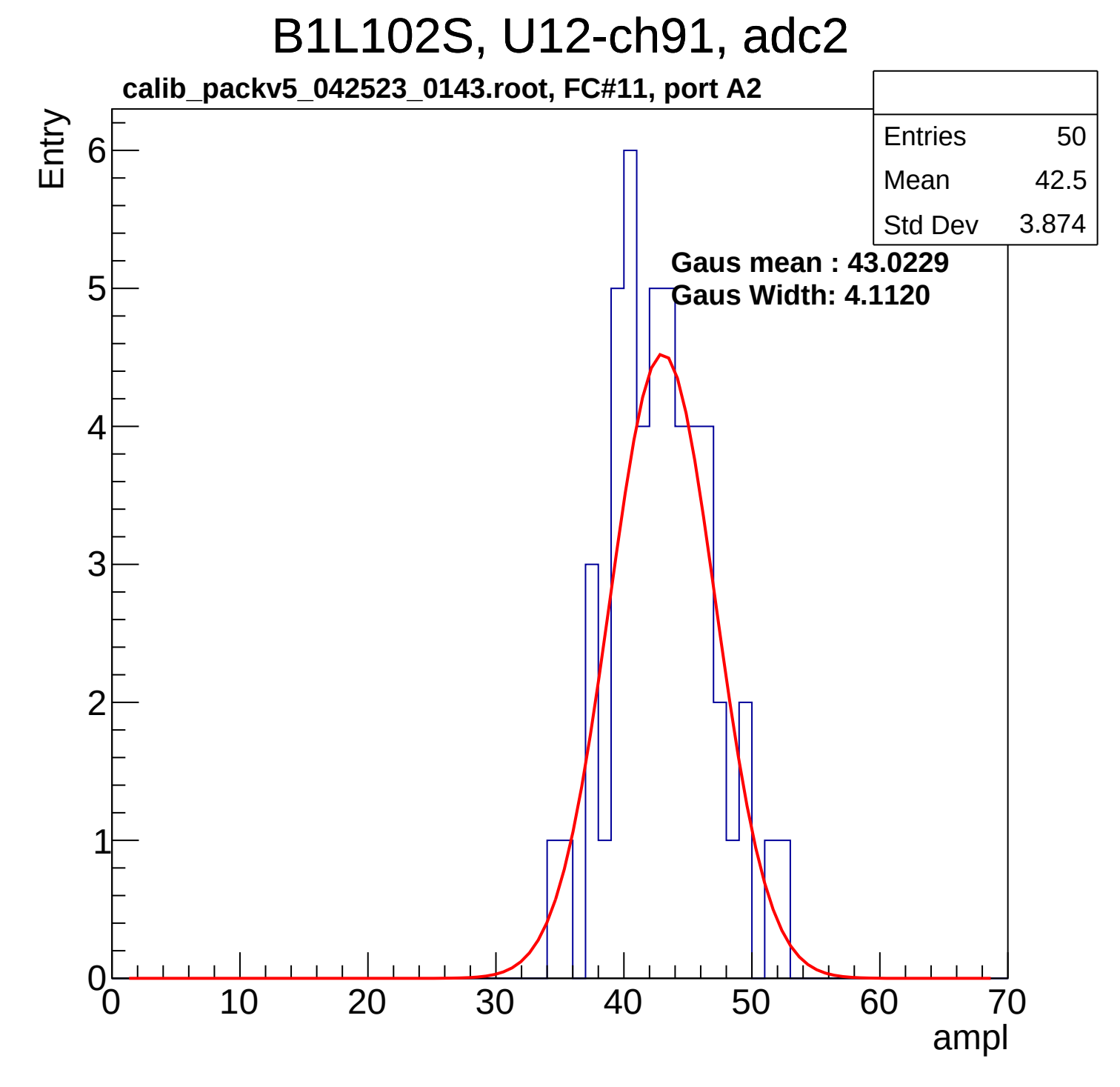

B1L102S, U12-ch90, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 44
Mean 59.45
Std Dev 3.019
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl

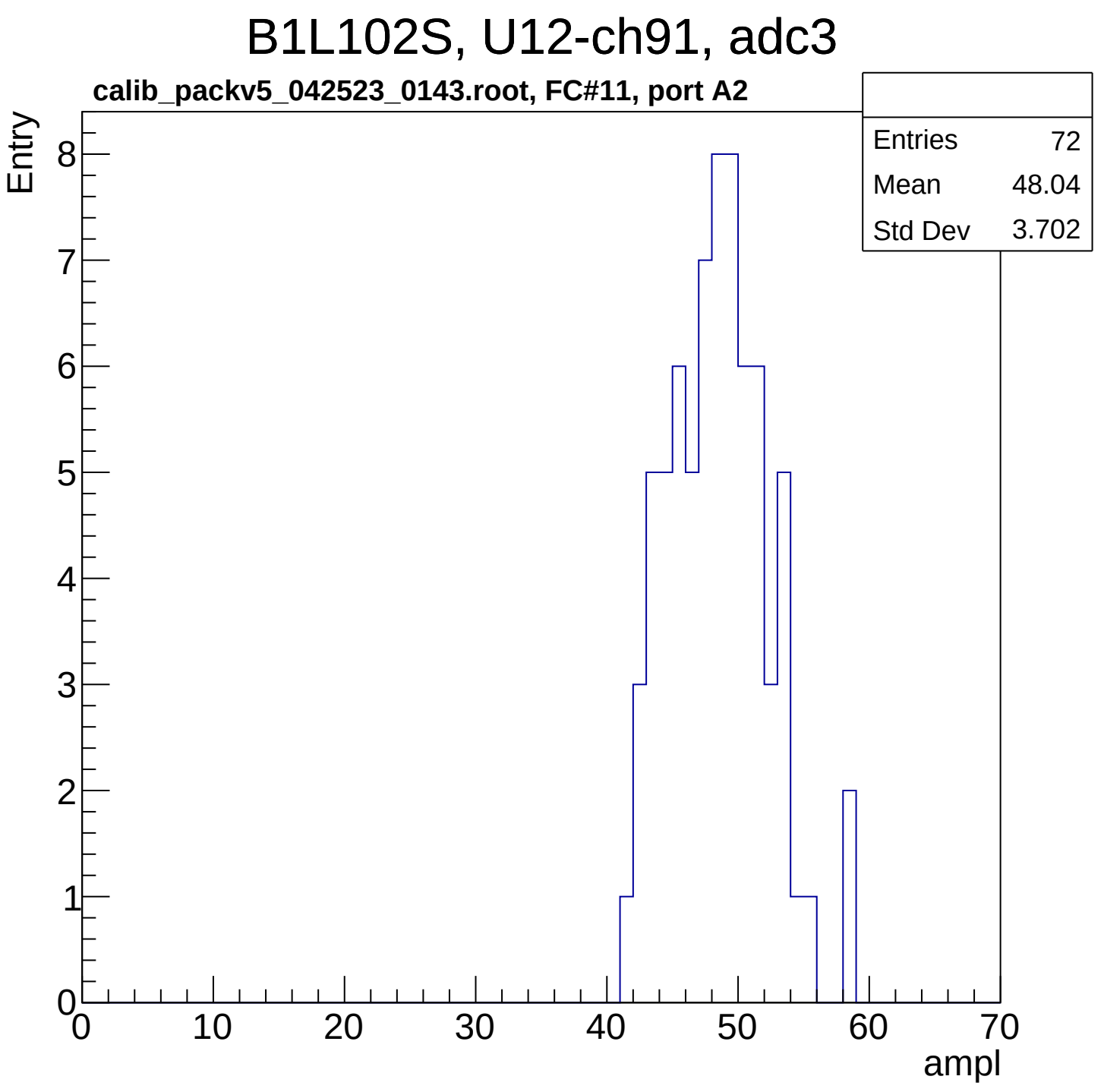

B1L102S, U12-ch90, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 14
Mean 56.86
Std Dev 15.86
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70

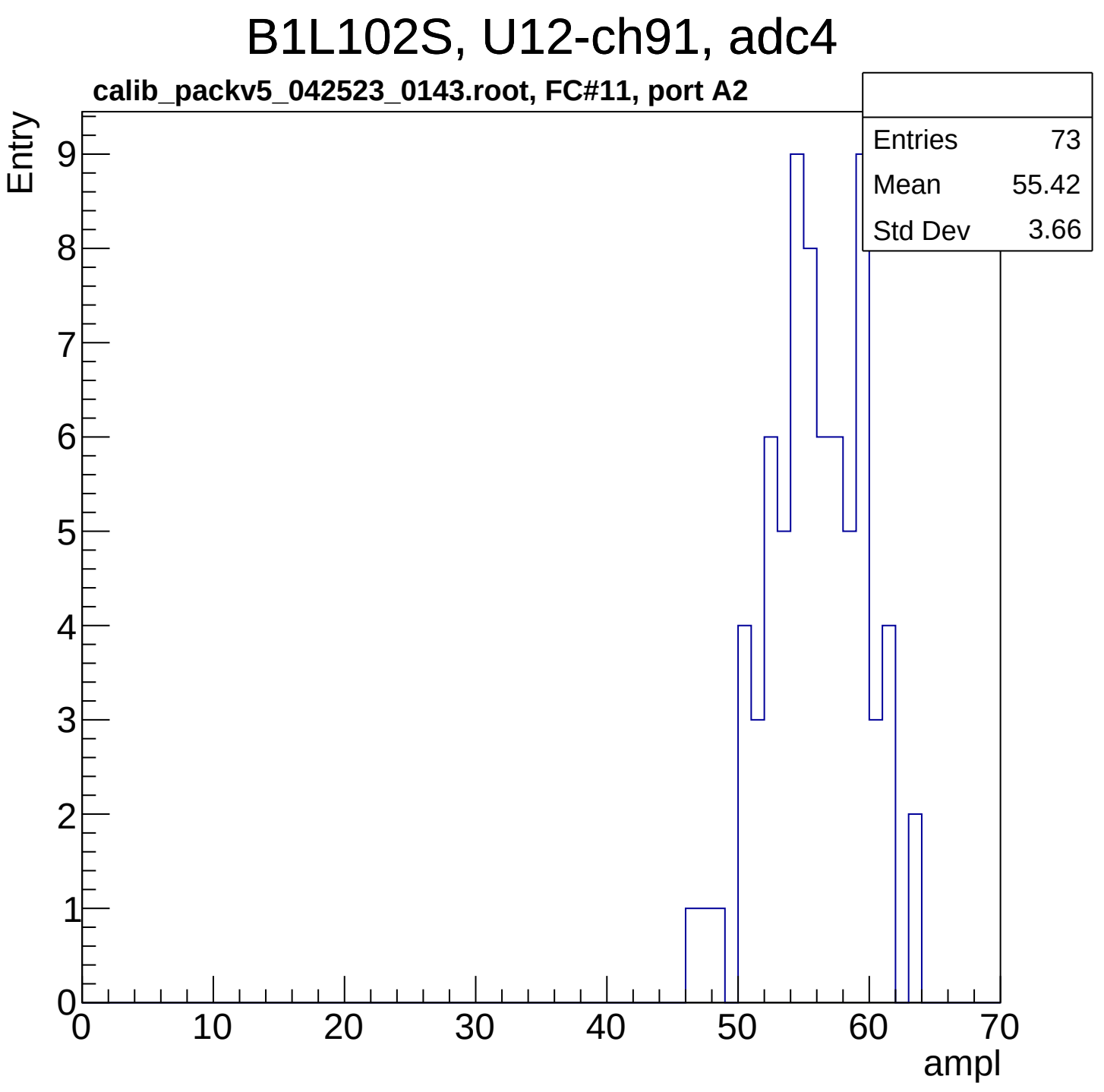

B1L102S, U12-ch90, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 9.5
Std Dev 9.5
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

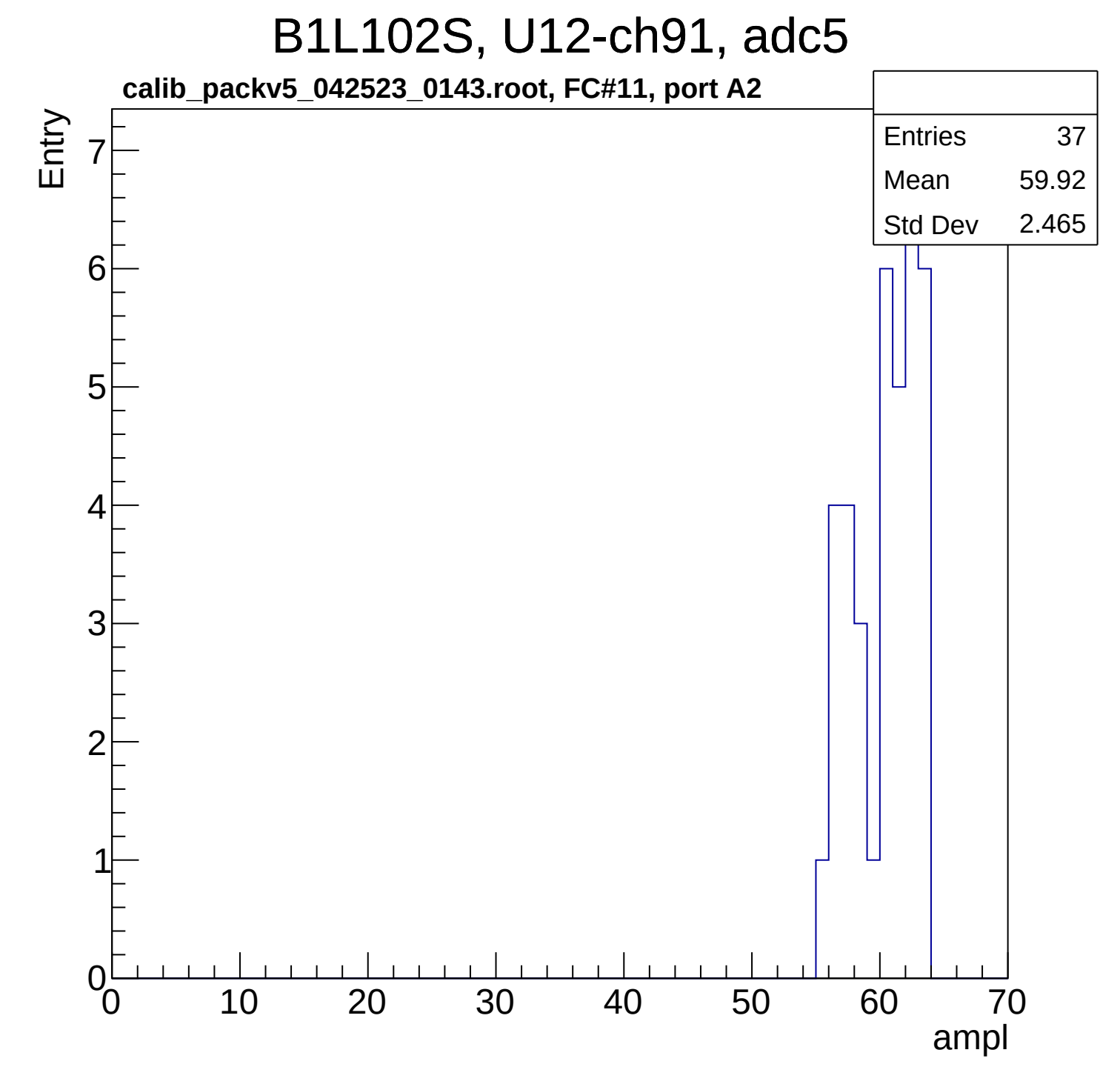

B1L102S, U12-ch91, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 28.68
Std Dev 3.367
Gaus mean : 29.3921
Gaus Width: 3.3134
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

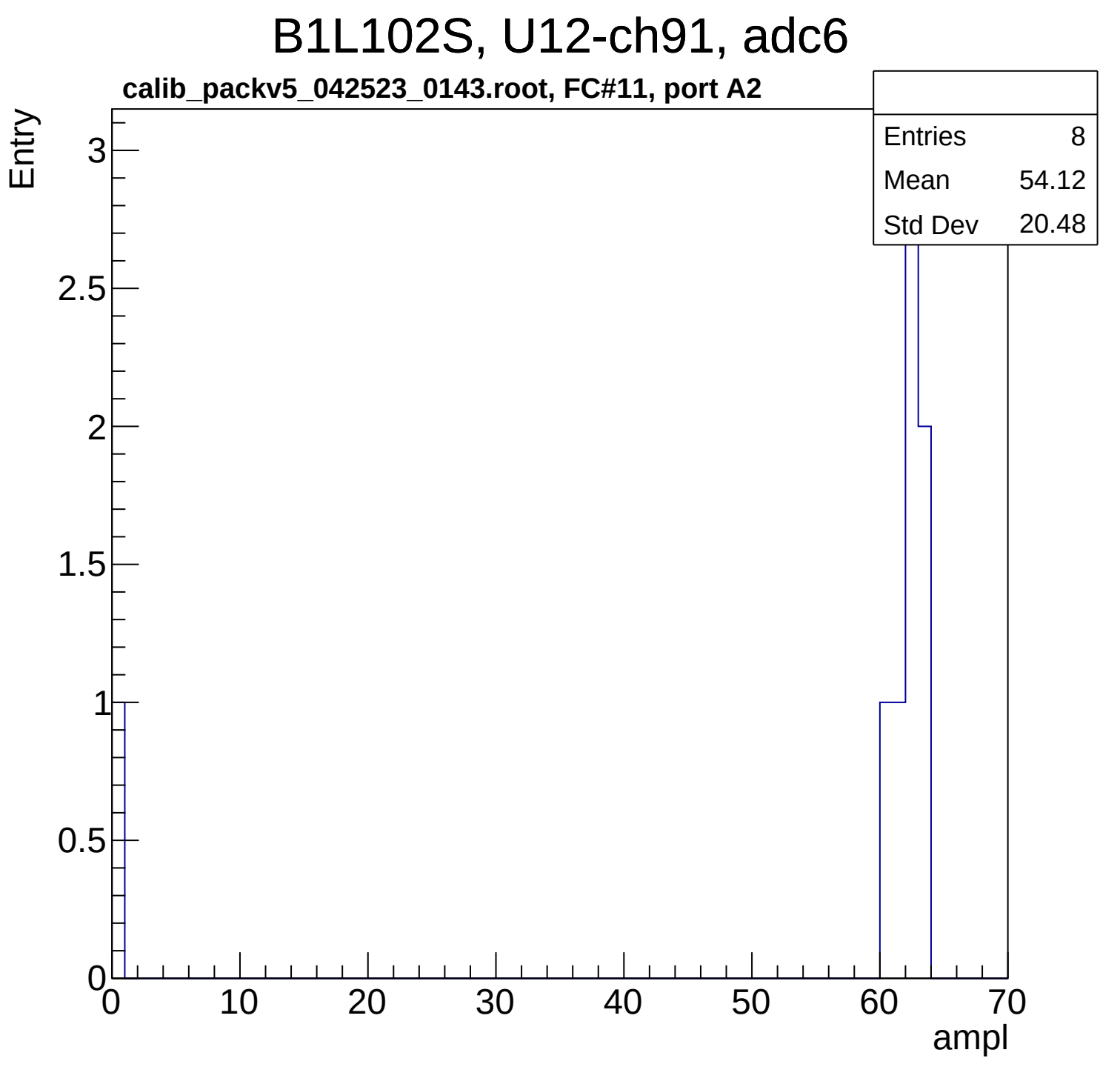

B1L102S, U12-ch91, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 36
Std Dev 3.377
Gaus mean : 36.7462
Gaus Width: 3.6400
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

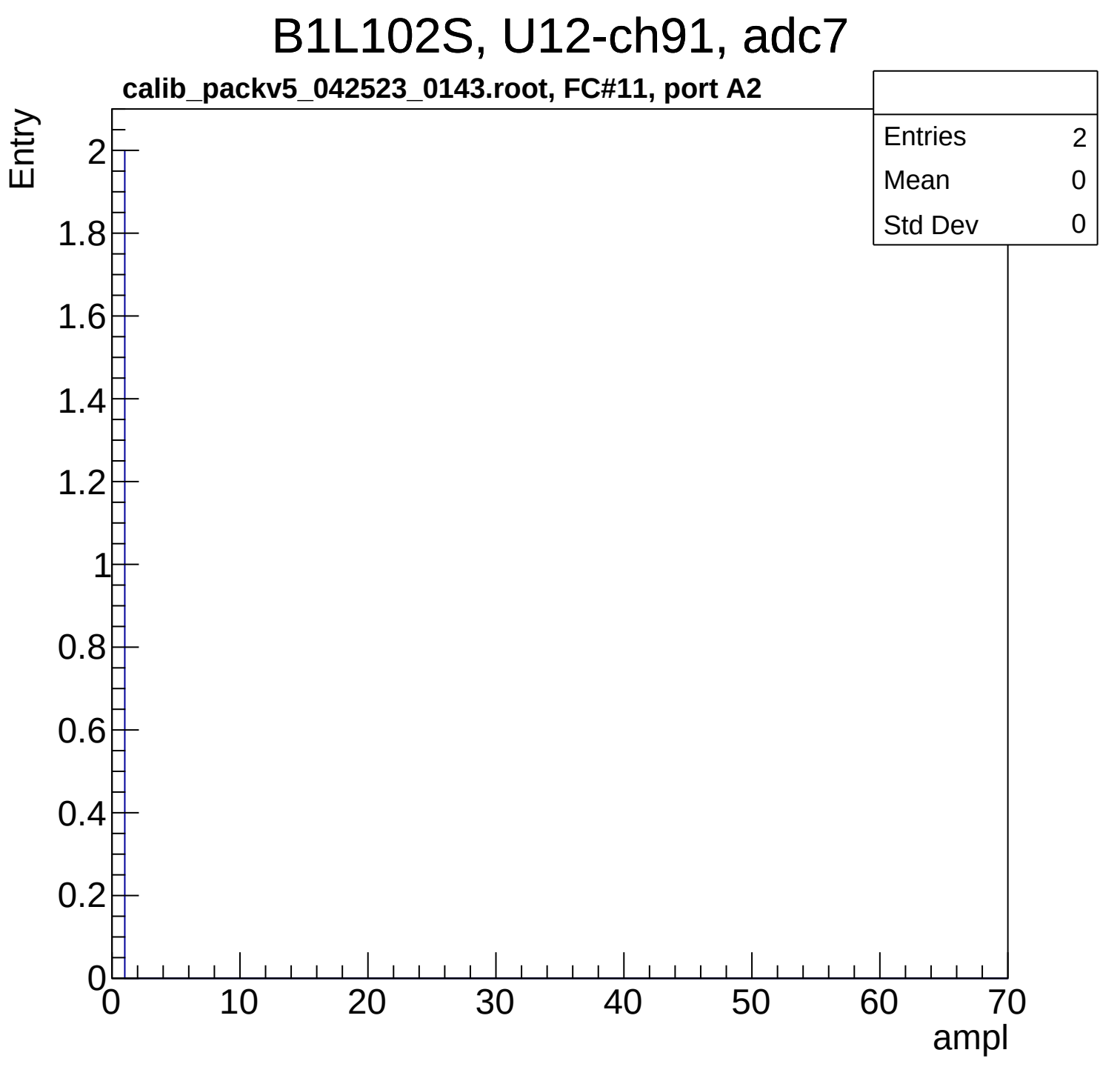

B1L102S, U12-ch91, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 50
Mean 42.5
Std Dev 3.874
Gaus mean : 43.0229
Gaus Width: 4.1120
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70

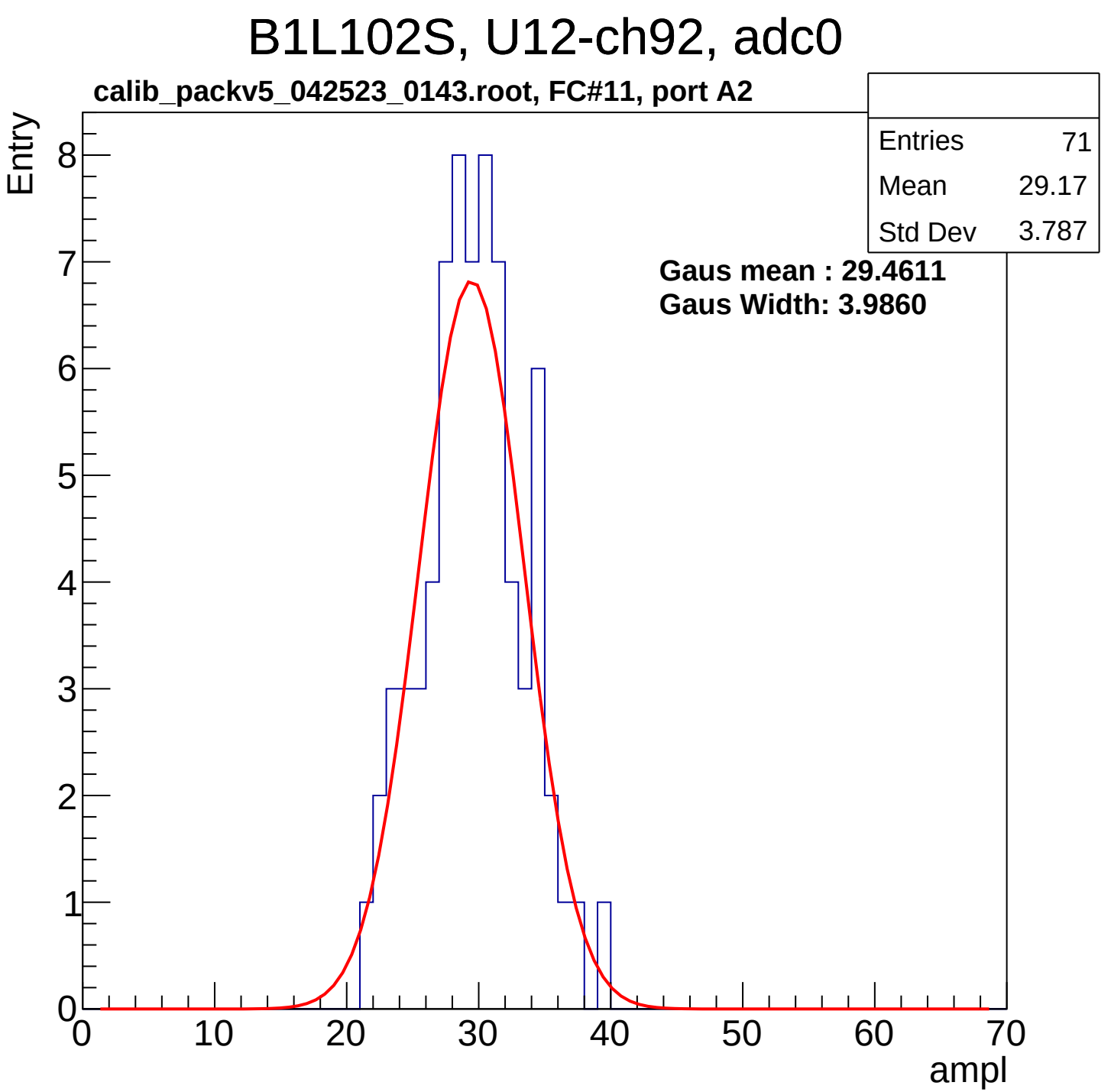

B1L102S, U12-ch91, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 48.04
Std Dev 3.702
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl

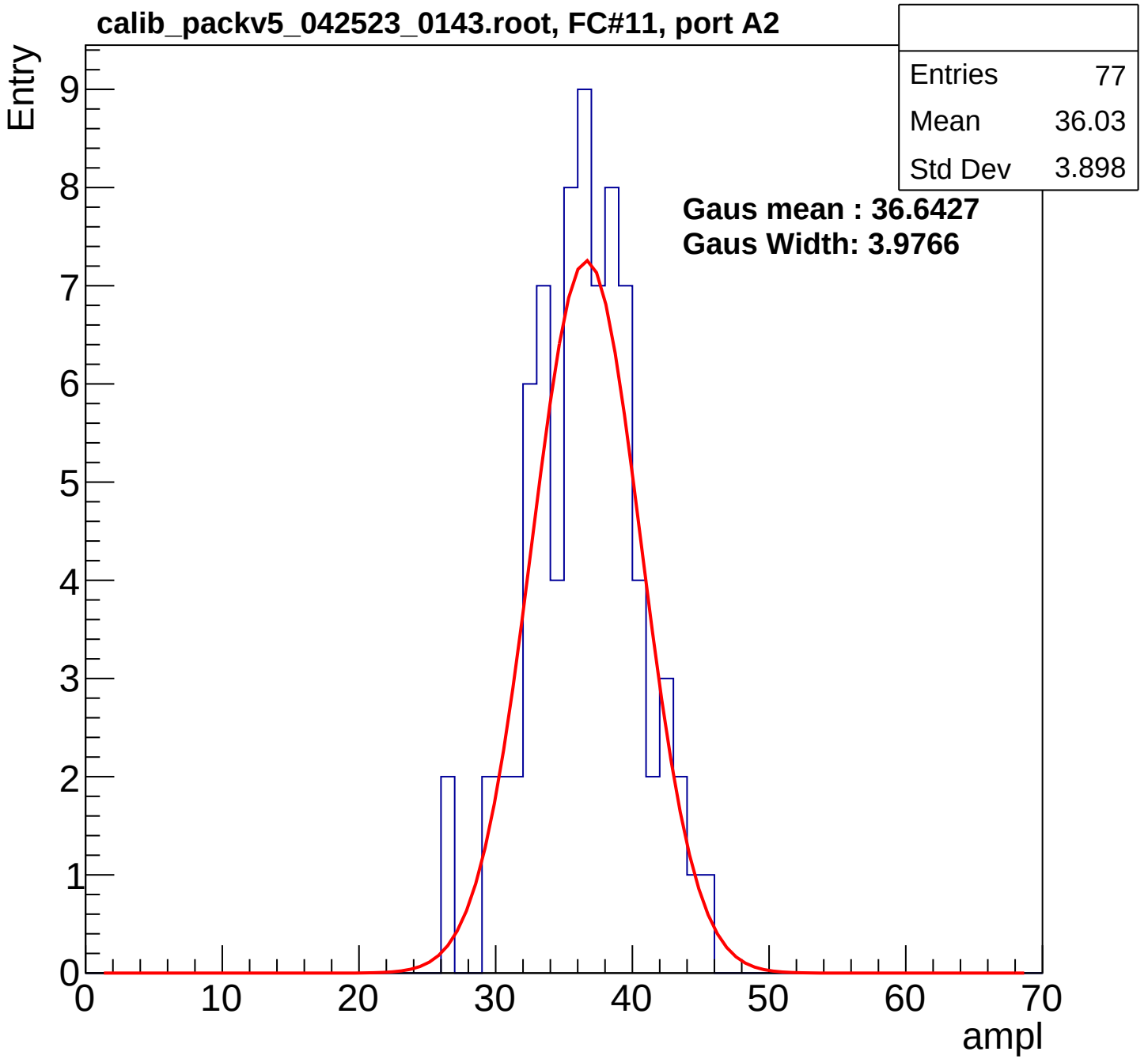

B1L102S, U12-ch91, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 55.42
Std Dev 3.66
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

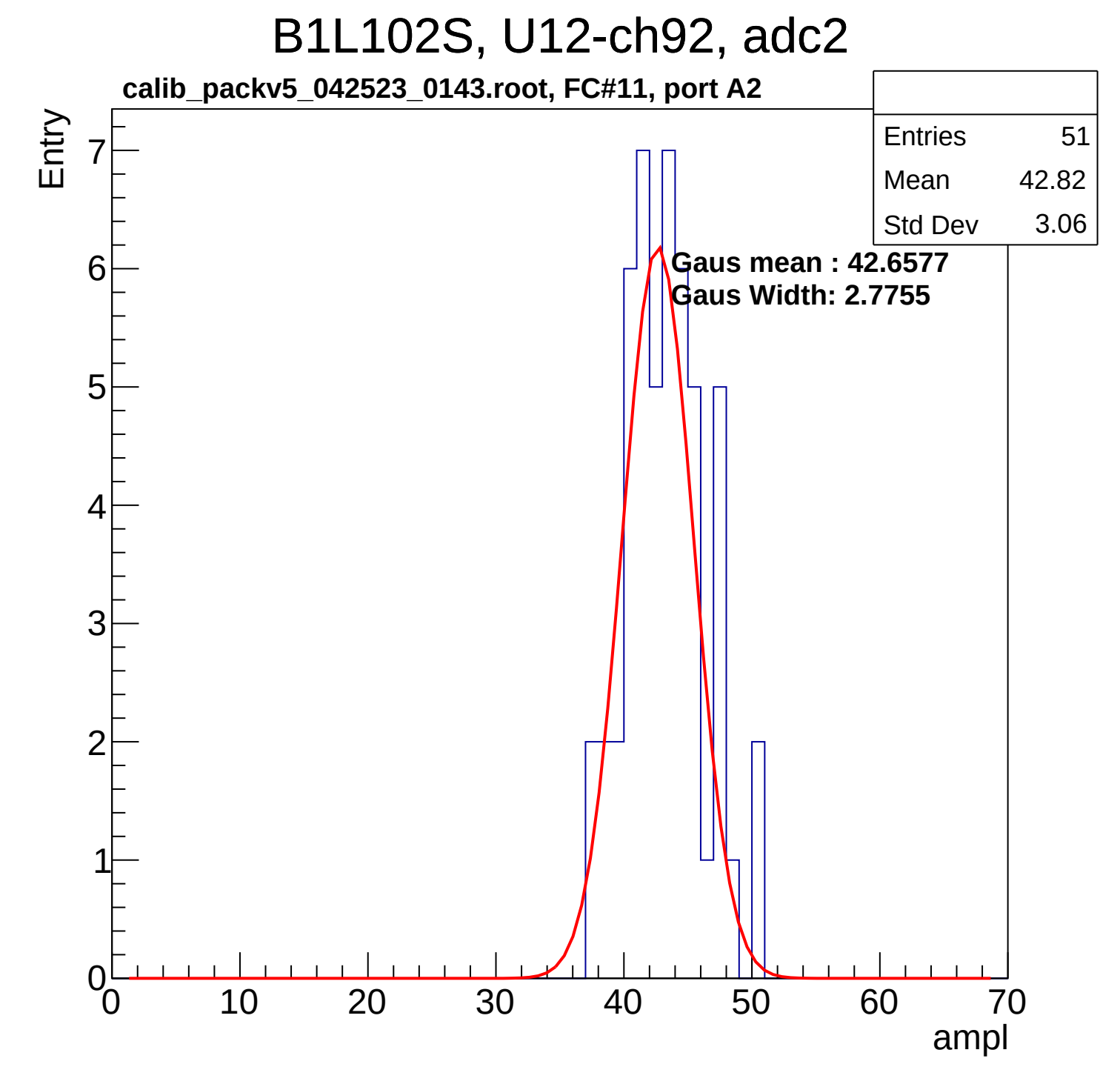

B1L102S, U12-ch91, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 37
Mean 59.92
Std Dev 2.465
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

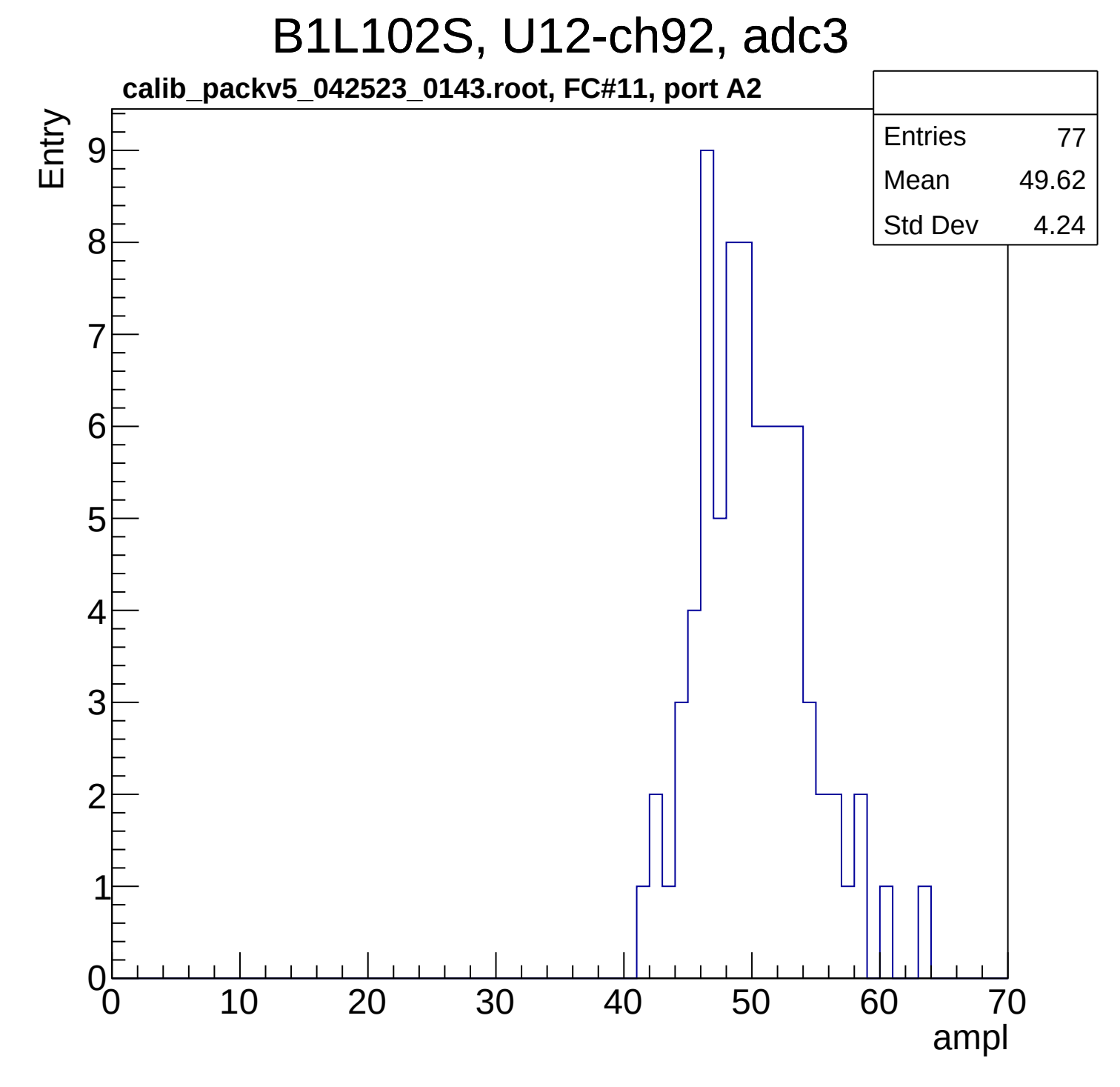

B1L102S, U12-ch91, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 8
Mean 54.12
Std Dev 20.48
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch91, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 0
Std Dev 0
Entry
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch92, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 29.17
Std Dev 3.787
Gaus mean : 29.4611
Gaus Width: 3.9860
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch92, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 36.03
Std Dev 3.898
Gaus mean : 36.6427
Gaus Width: 3.9766
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch92, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 51
Mean 42.82
Std Dev 3.06
Gaus mean : 42.6577
Gaus Width: 2.7755
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch92, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 49.62
Std Dev 4.24
Entry
ampl
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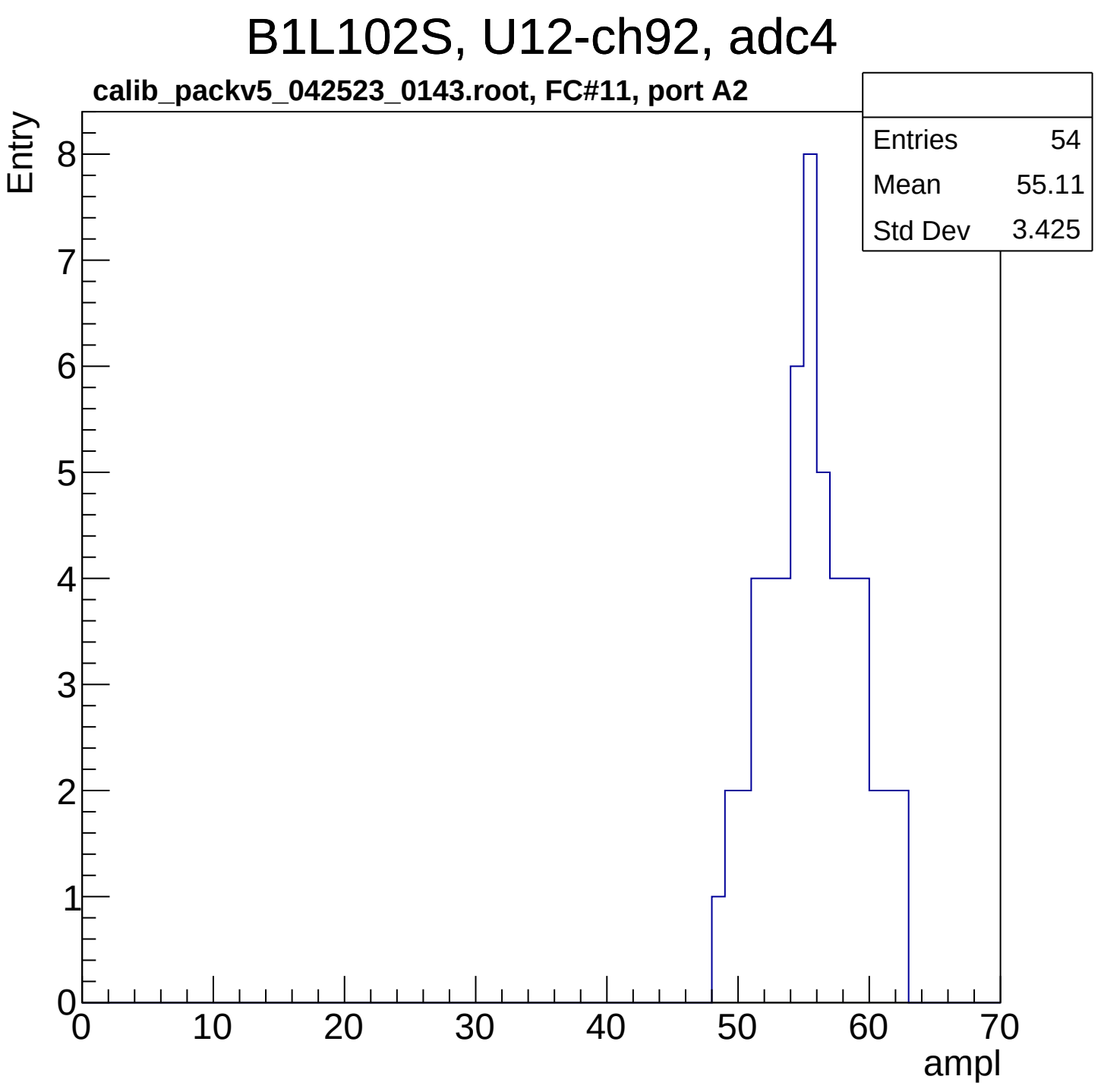
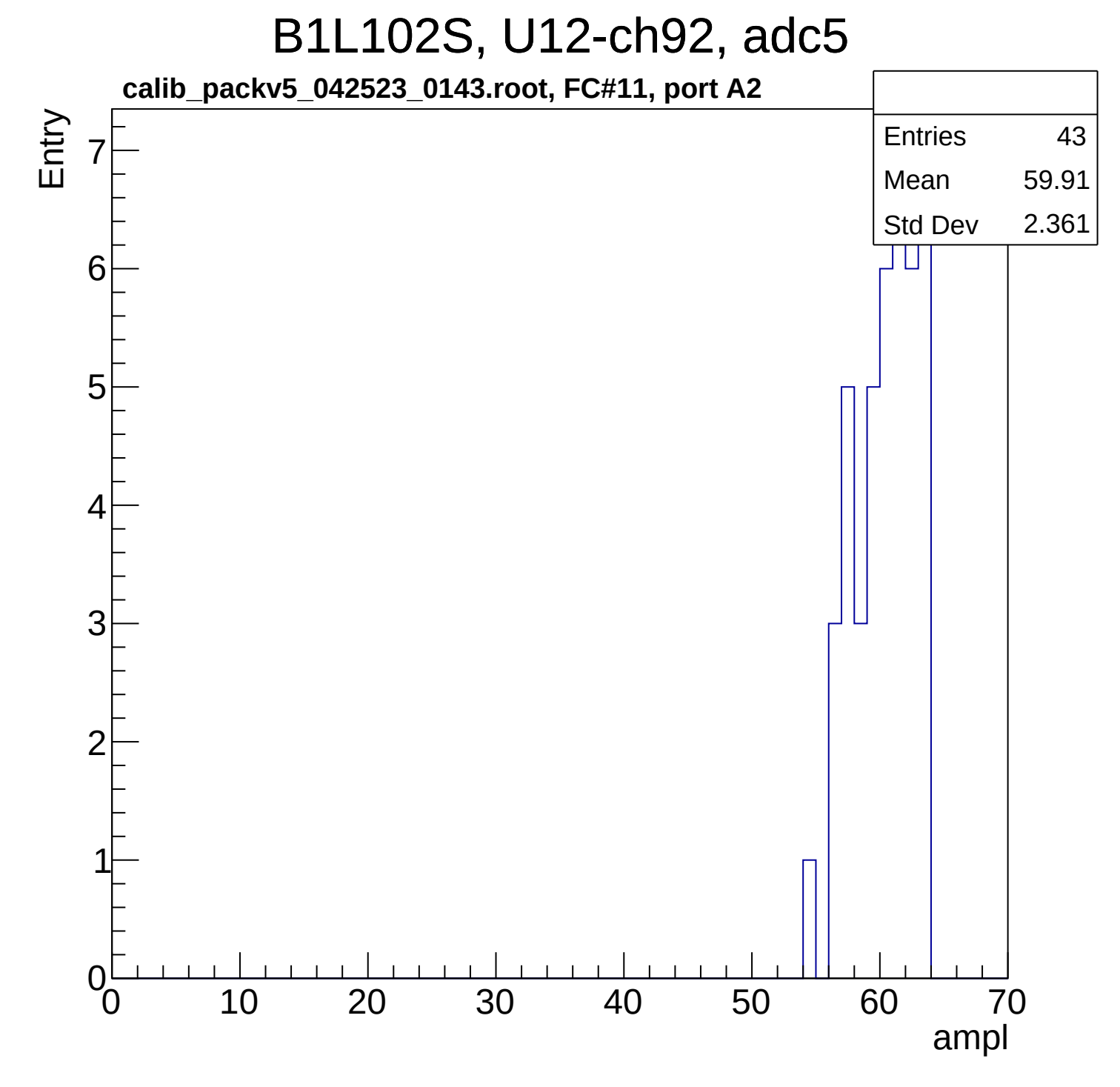
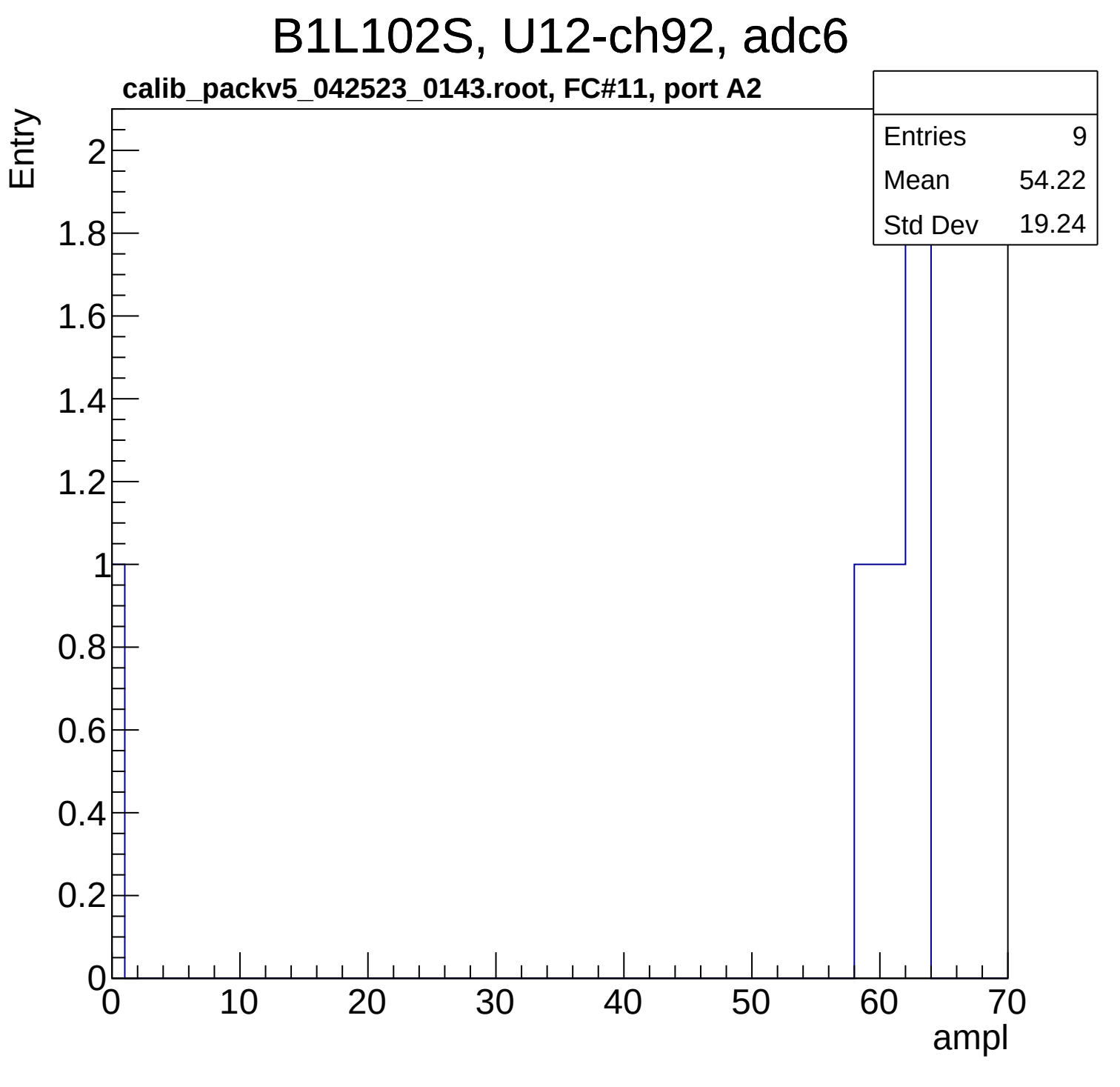
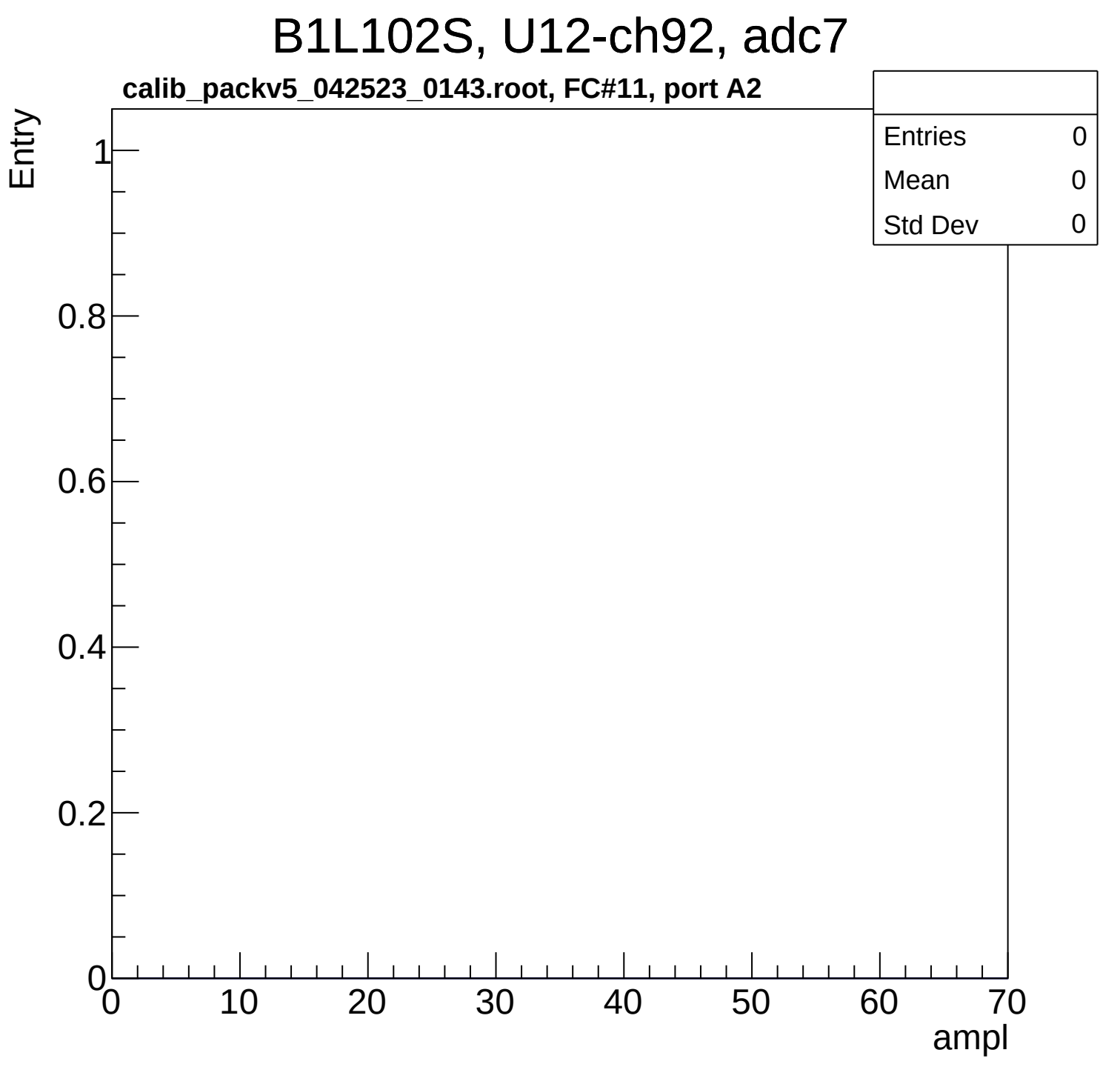
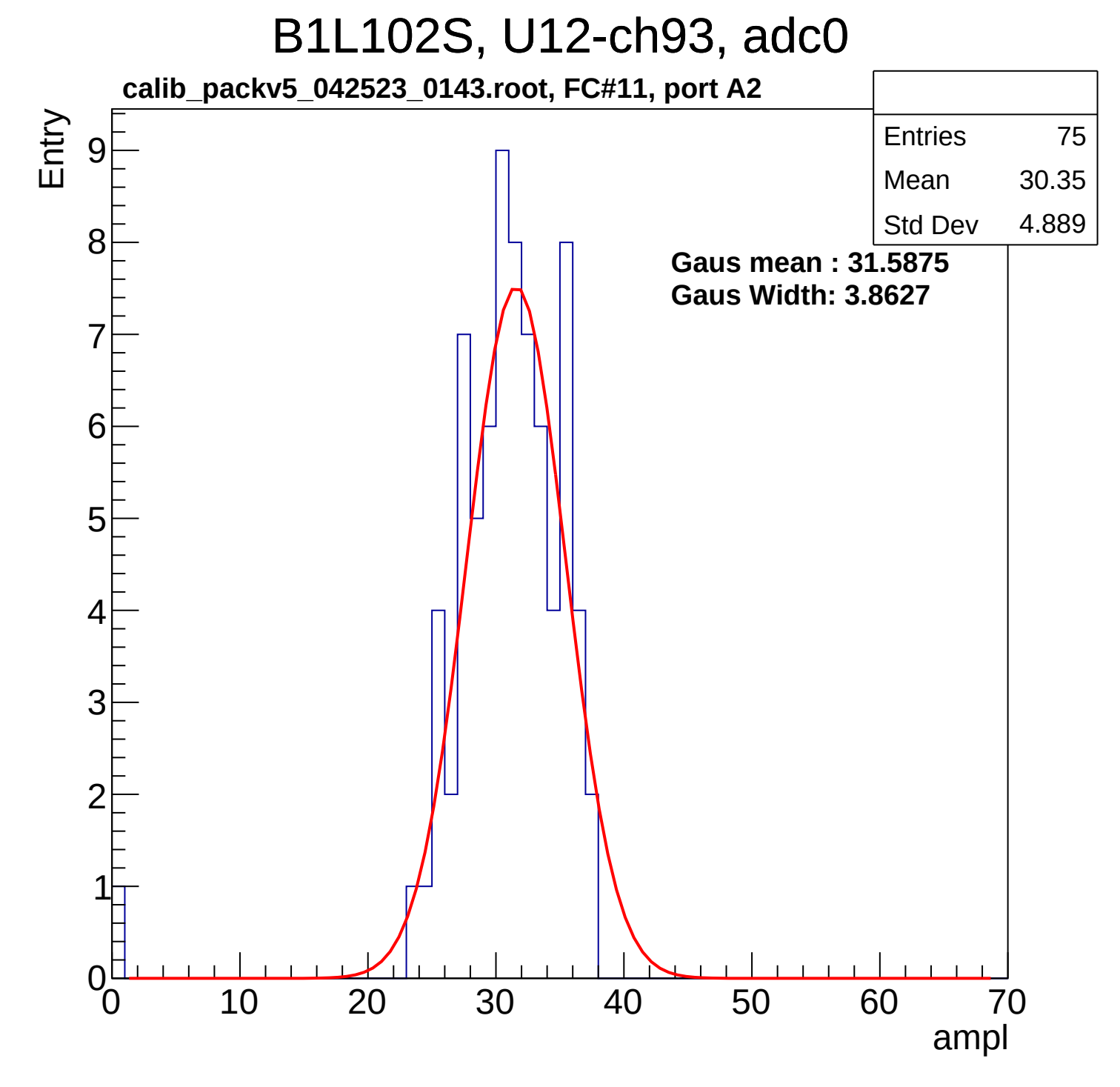
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

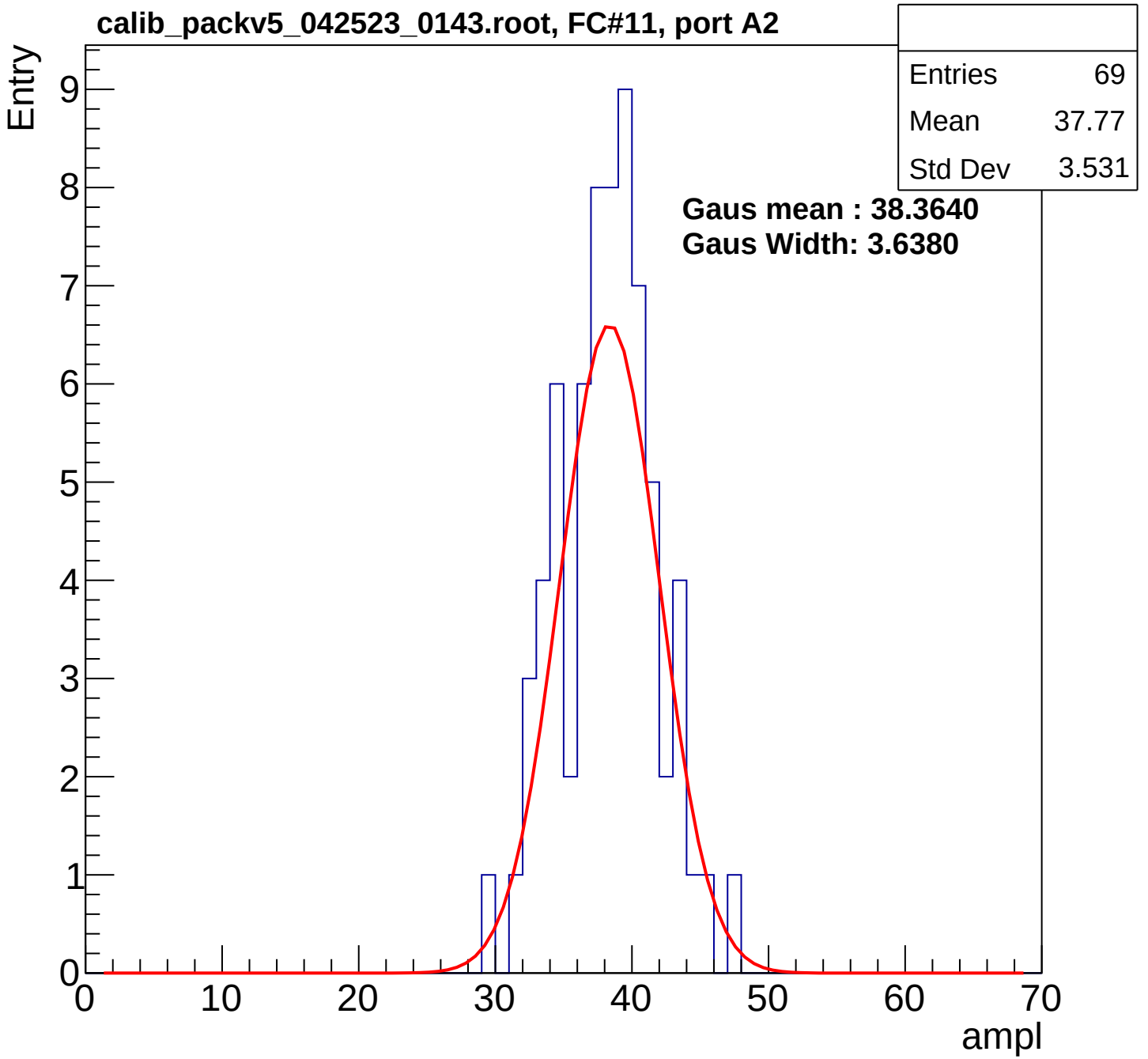

B1L102S, U12-ch92, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 54
Mean 55.11
Std Dev 3.425
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl

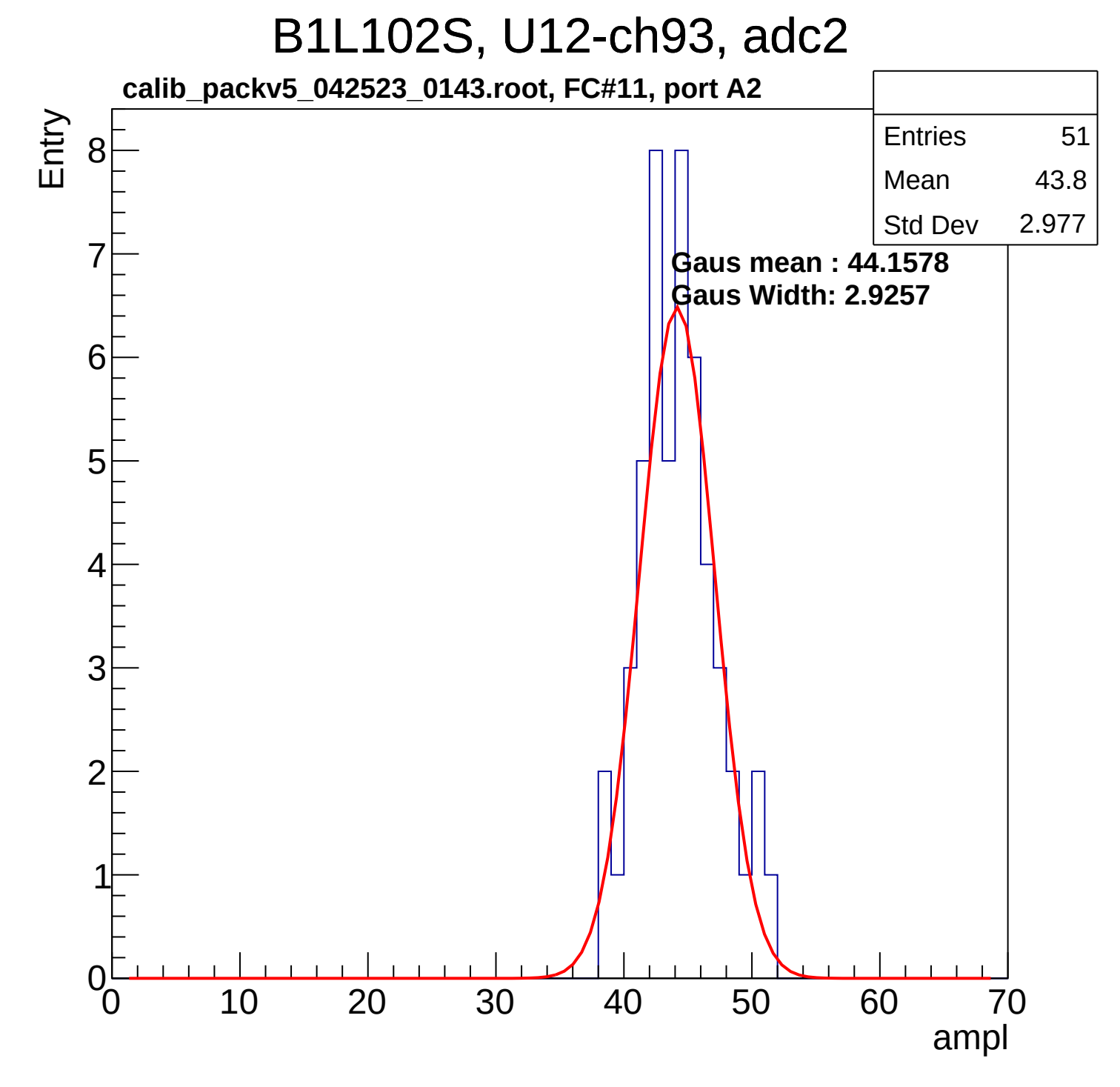

B1L102S, U12-ch92, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 43
Mean 59.91
Std Dev 2.361
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

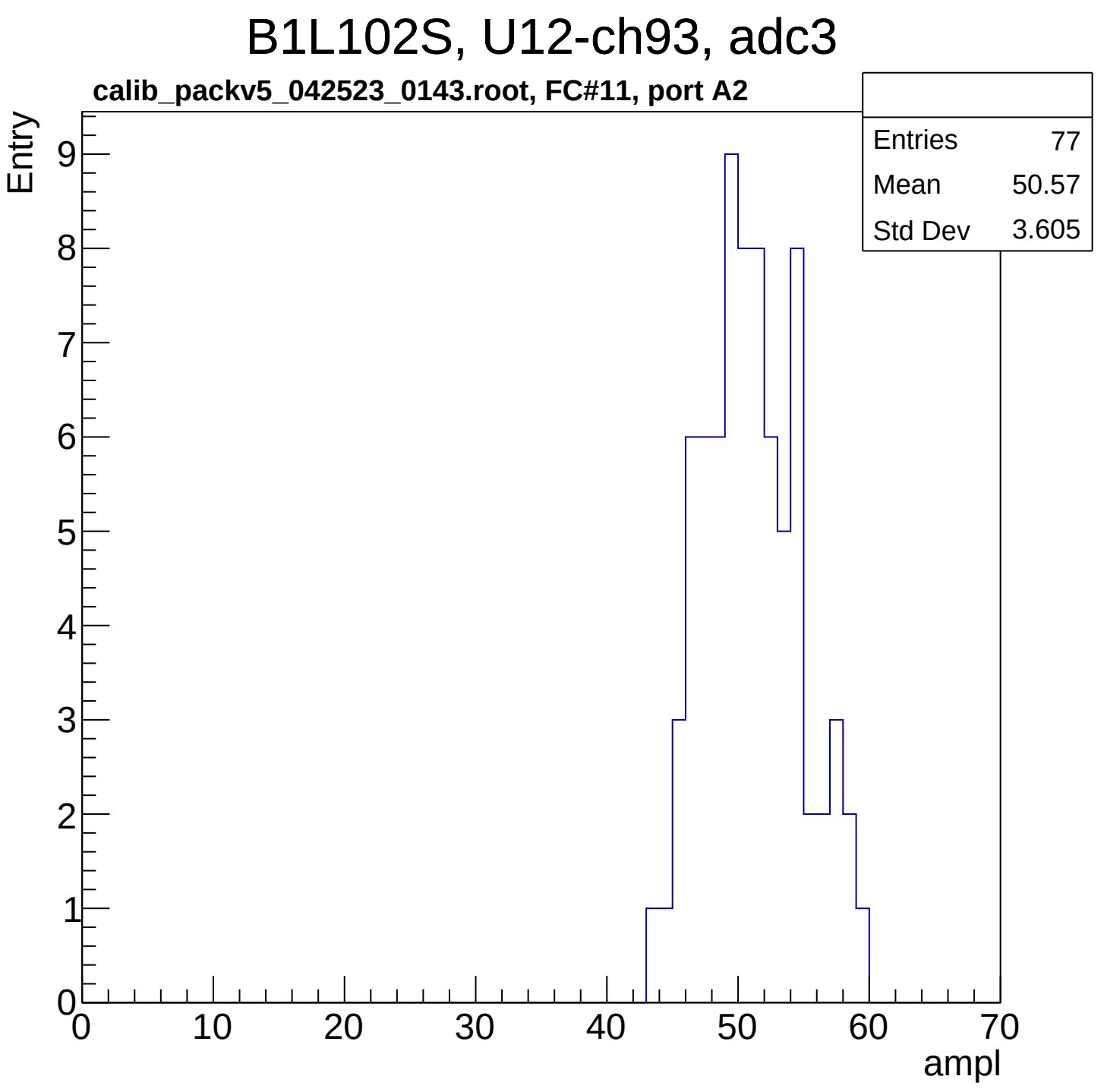

B1L102S, U12-ch92, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 9
Mean 54.22
Std Dev 19.24
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

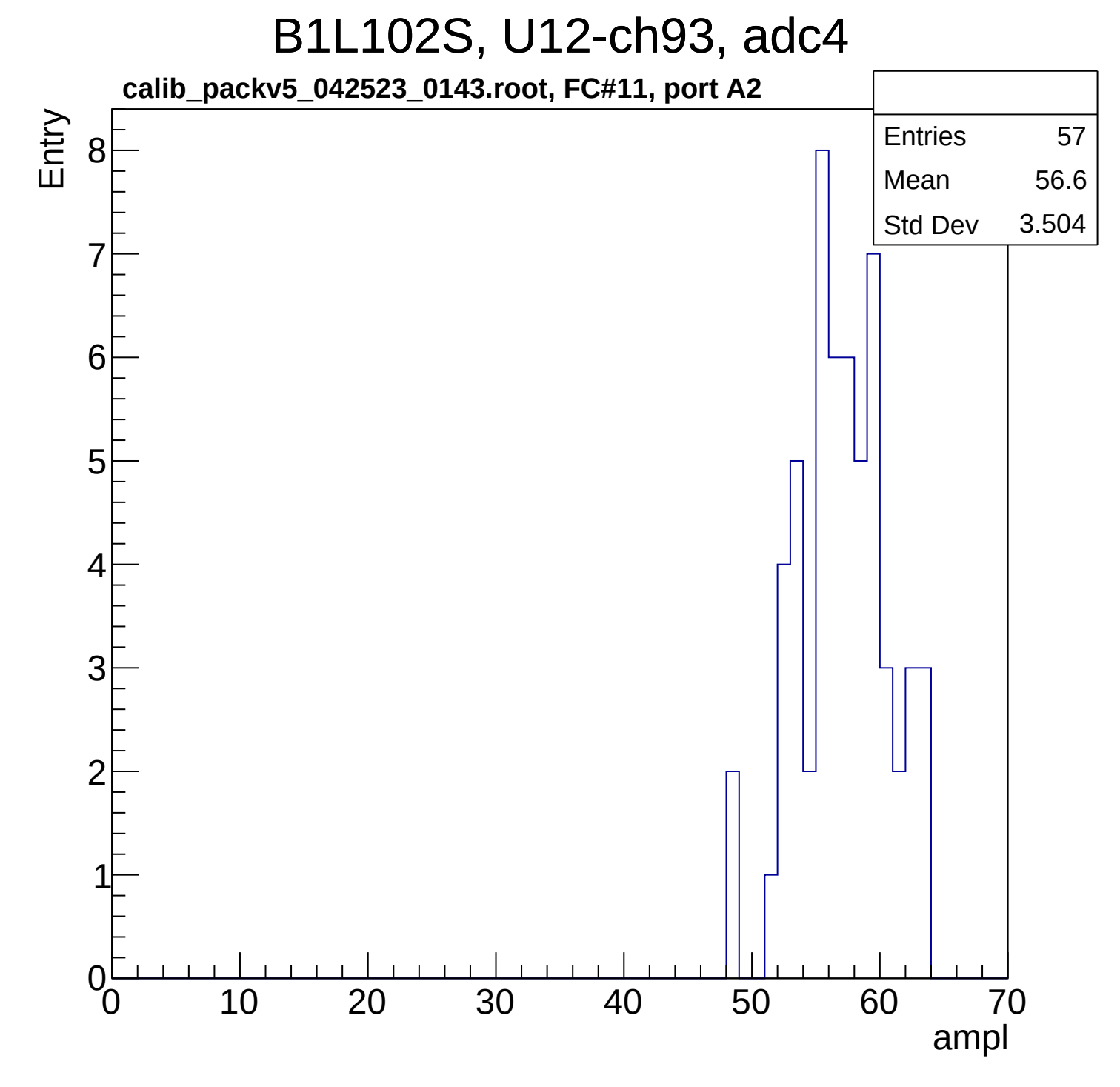

B1L102S, U12-ch92, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

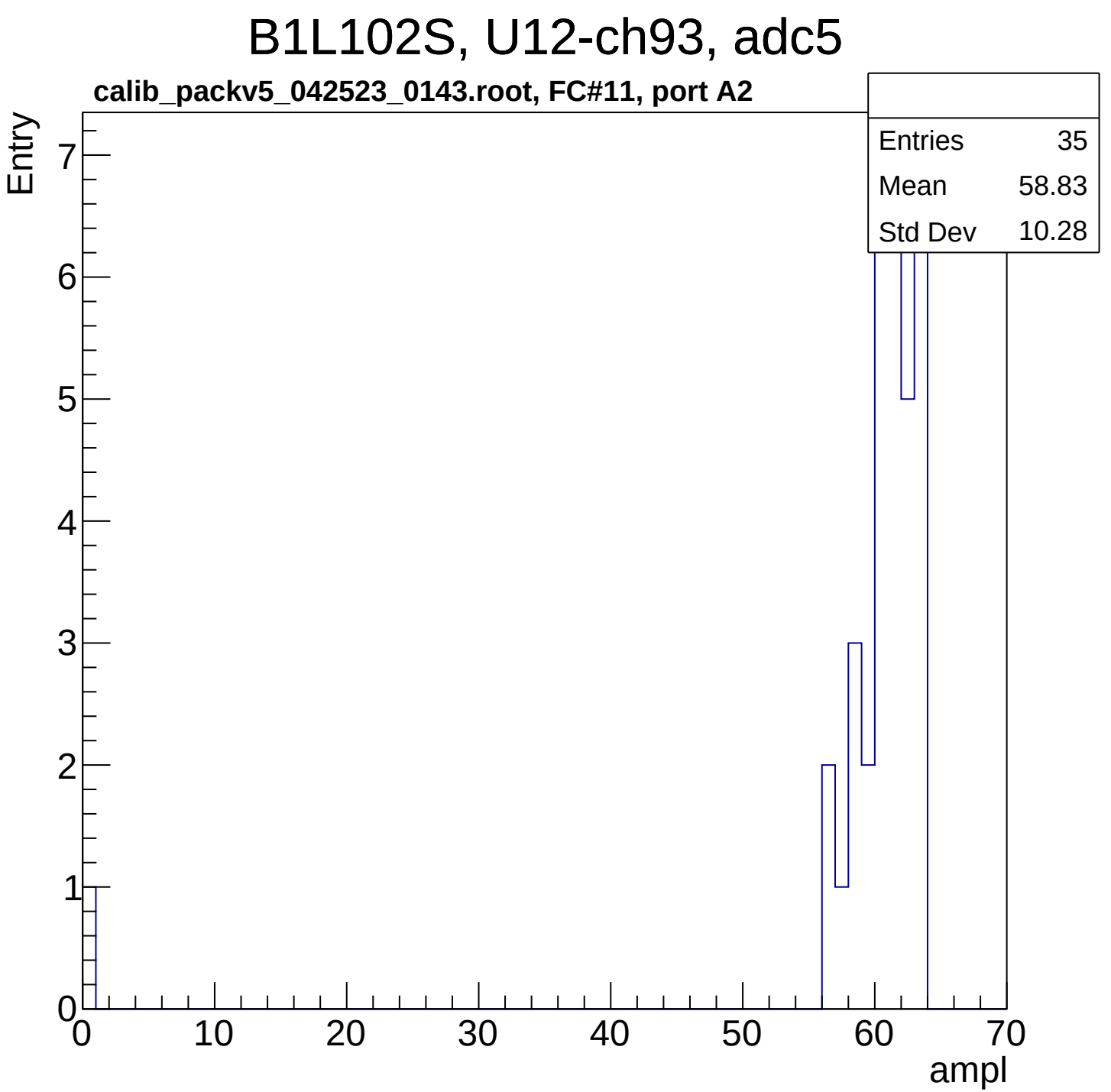

B1L102S, U12-ch93, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 30.35
Std Dev 4.889
Gaus mean : 31.5875
Gaus Width: 3.8627
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

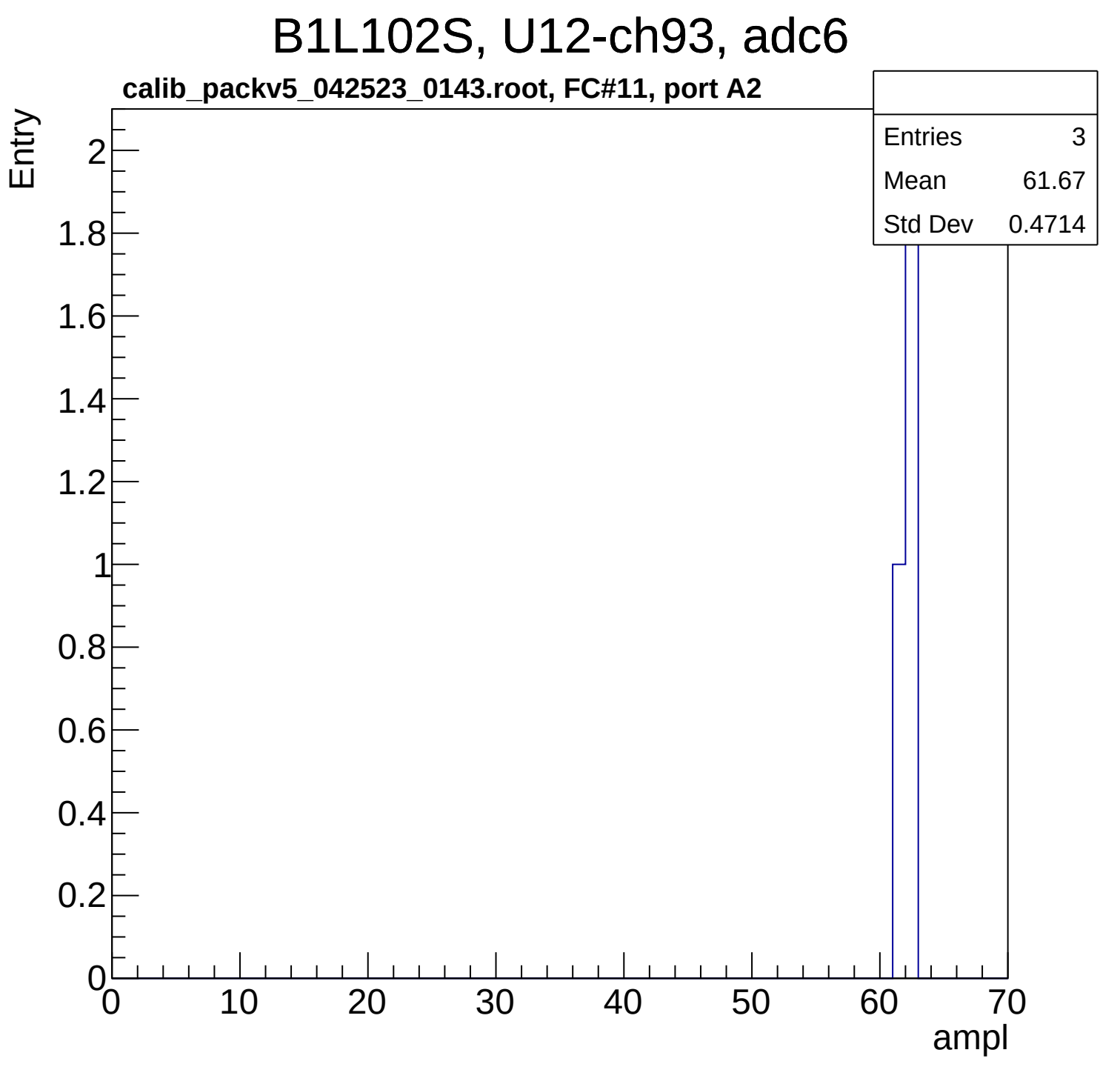

B1L102S, U12-ch93, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 37.77
Std Dev 3.531
Gaus mean : 38.3640
Gaus Width: 3.6380
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

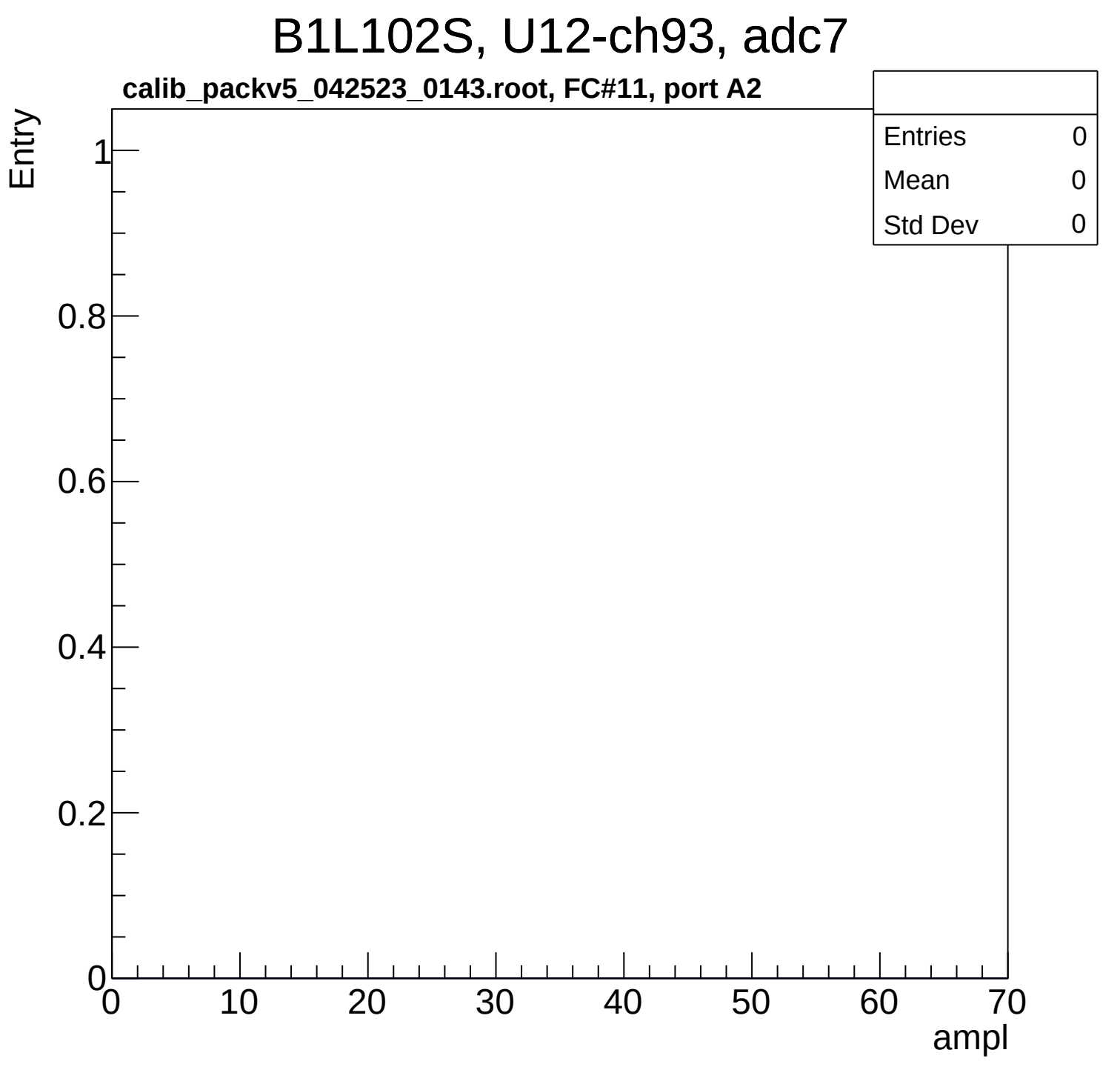

B1L102S, U12-ch93, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 51
Mean 43.8
Std Dev 2.977
Gaus mean : 44.1578
Gaus Width: 2.9257
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

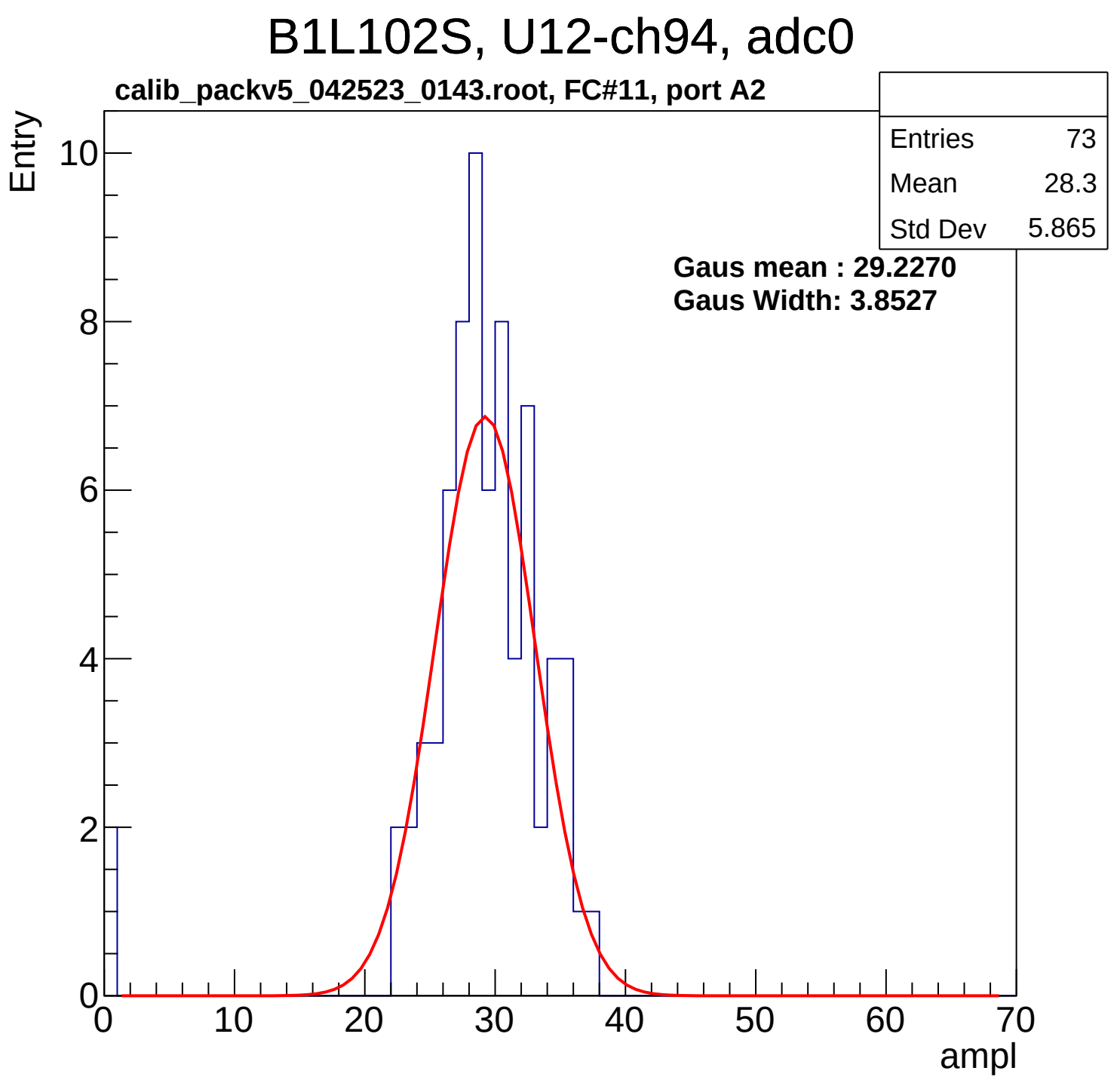

B1L102S, U12-ch93, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 50.57
Std Dev 3.605
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

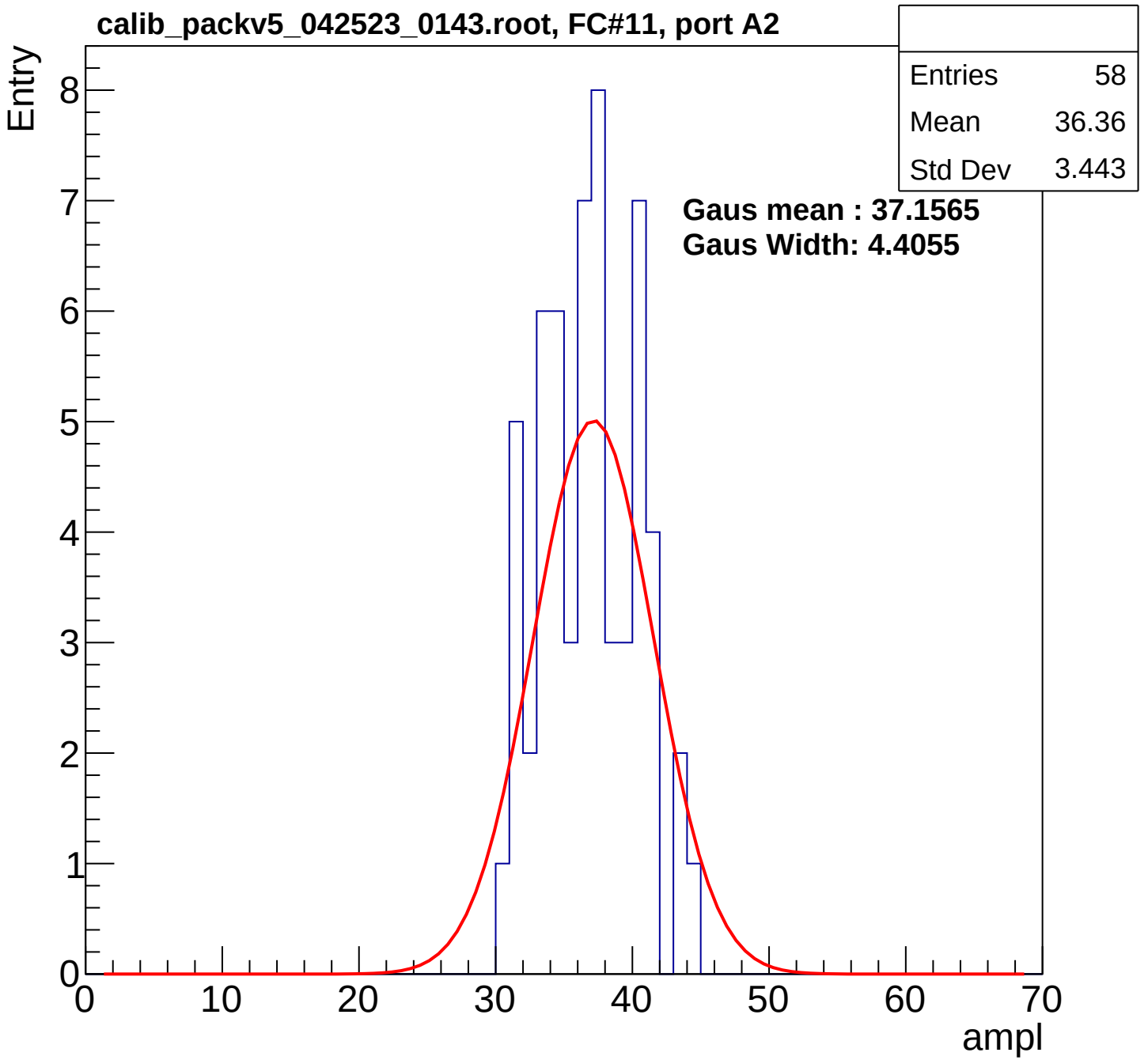

B1L102S, U12-ch93, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 56.6
Std Dev 3.504
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

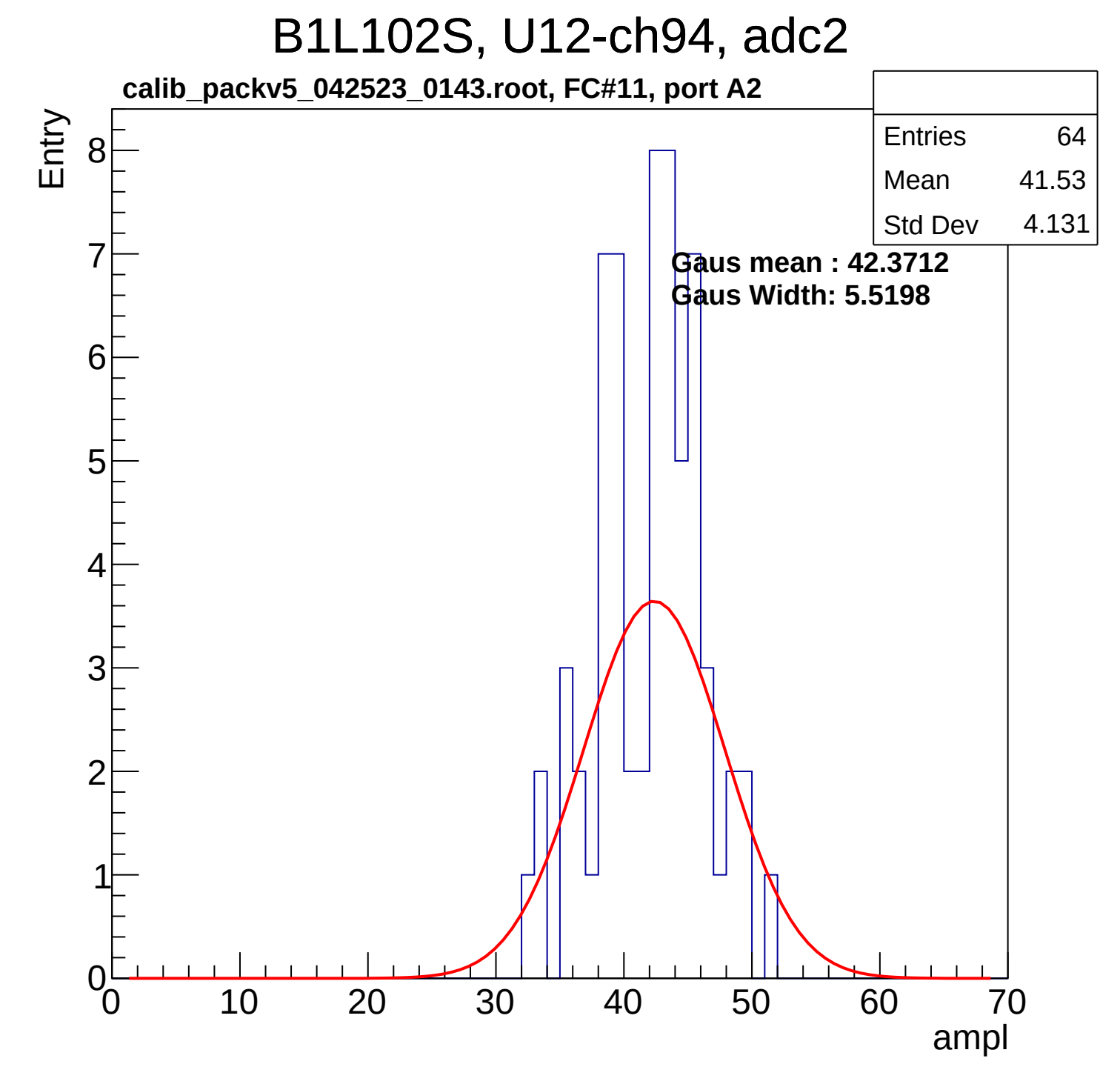

B1L102S, U12-ch93, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 35
Mean 58.83
Std Dev 10.28
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

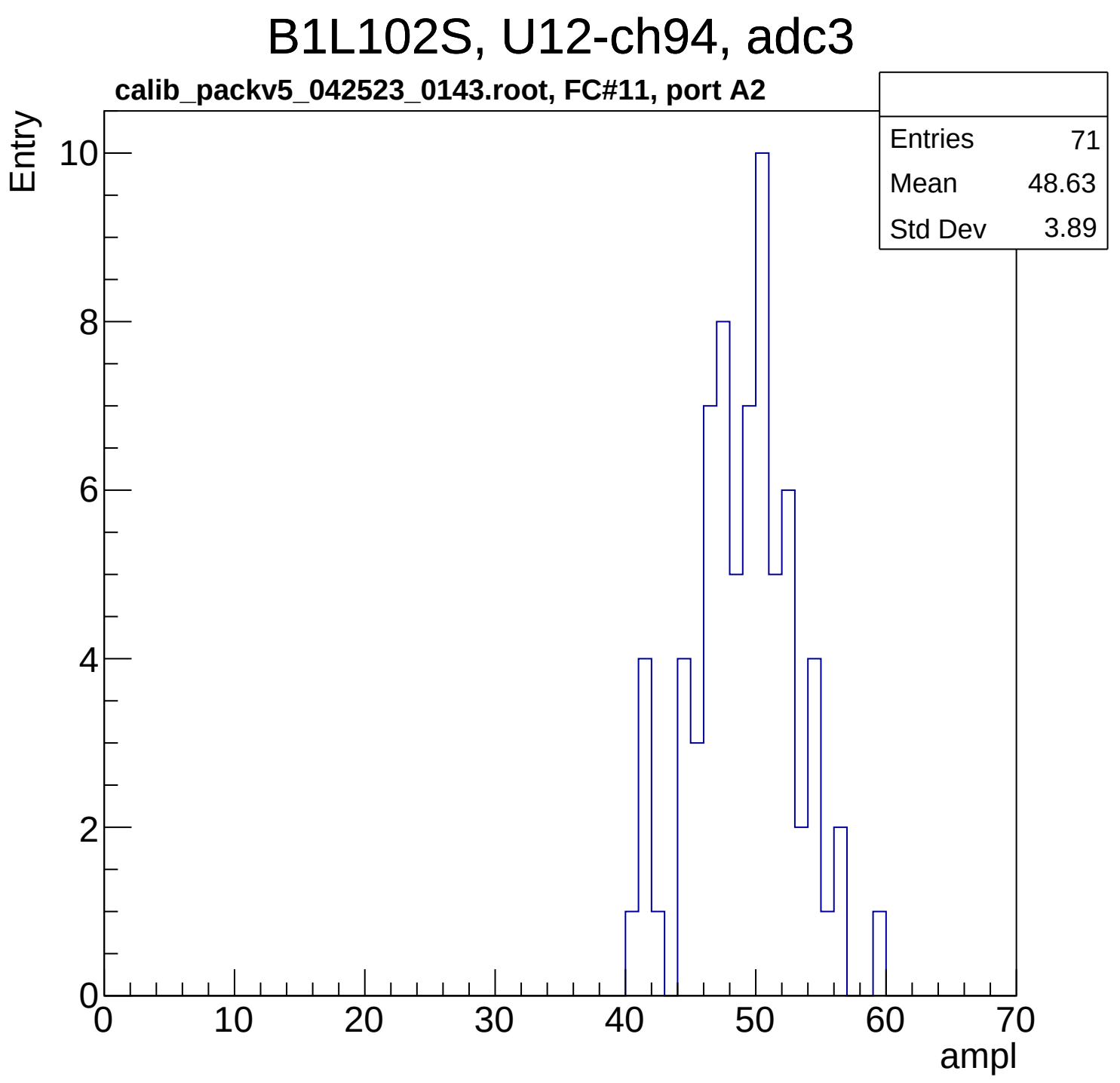

B1L102S, U12-ch93, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 61.67
Std Dev 0.4714
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

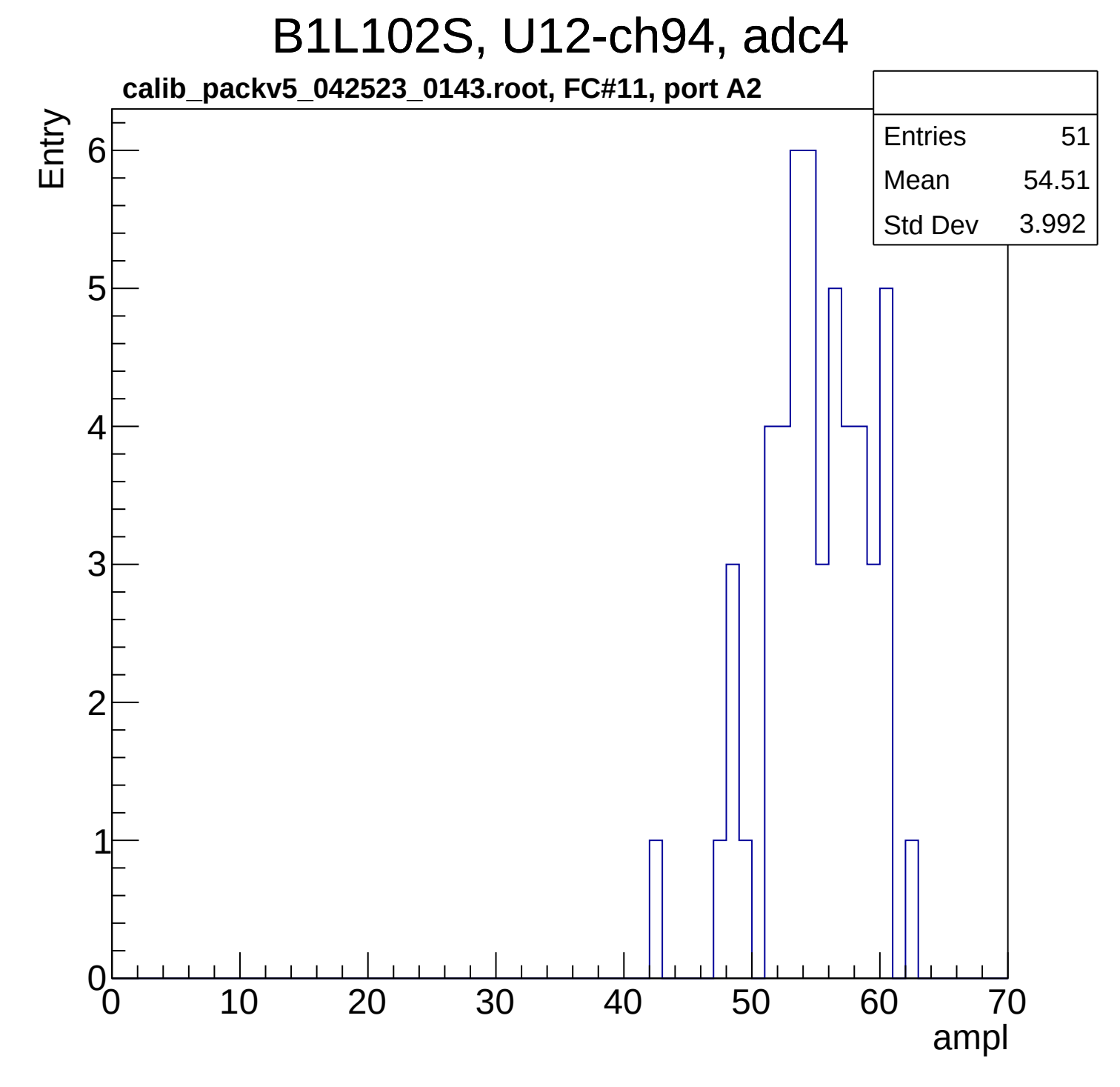

B1L102S, U12-ch93, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

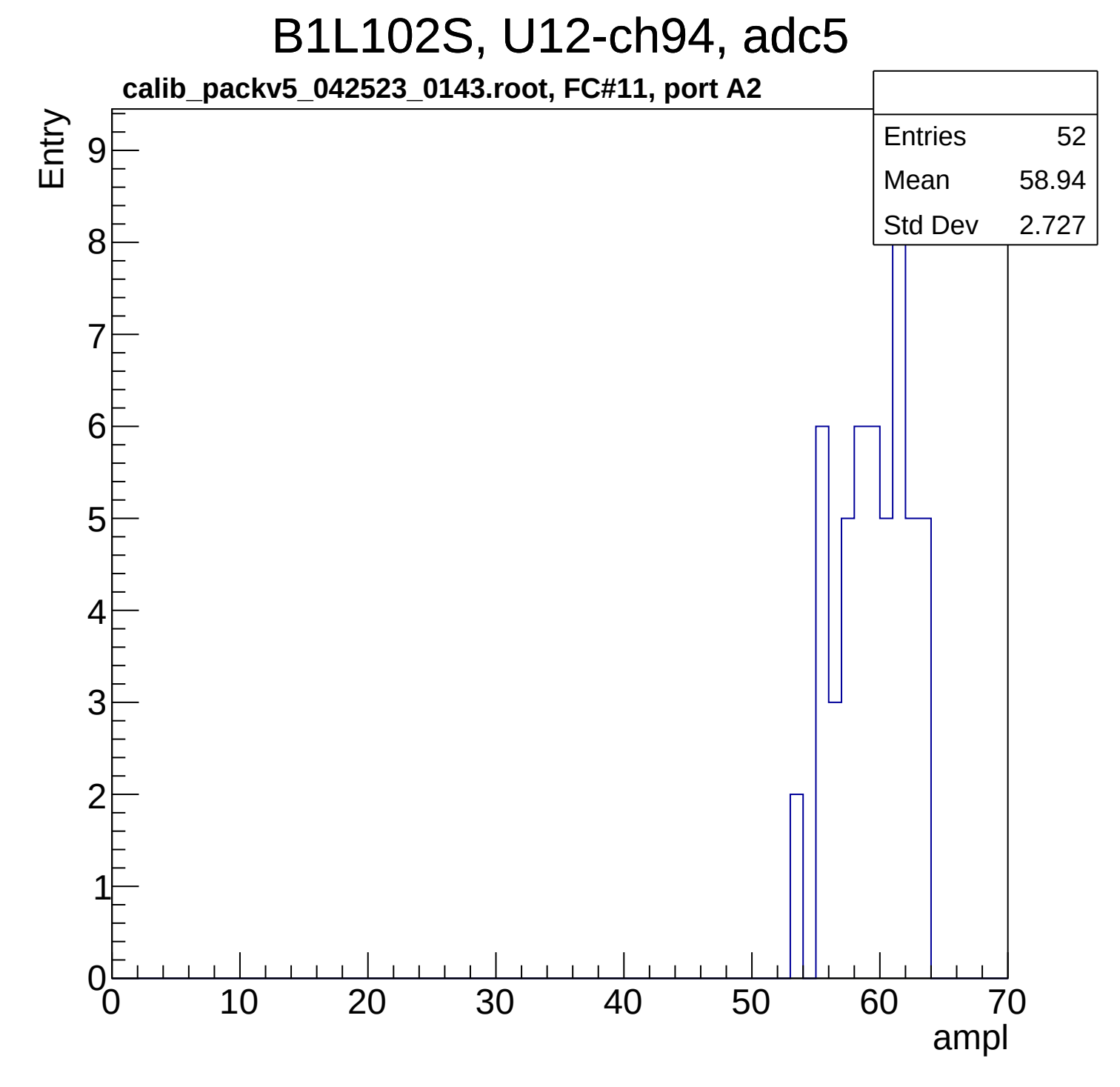

B1L102S, U12-ch94, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 28.3
Std Dev 5.865
Gaus mean : 29.2270
Gaus Width: 3.8527
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

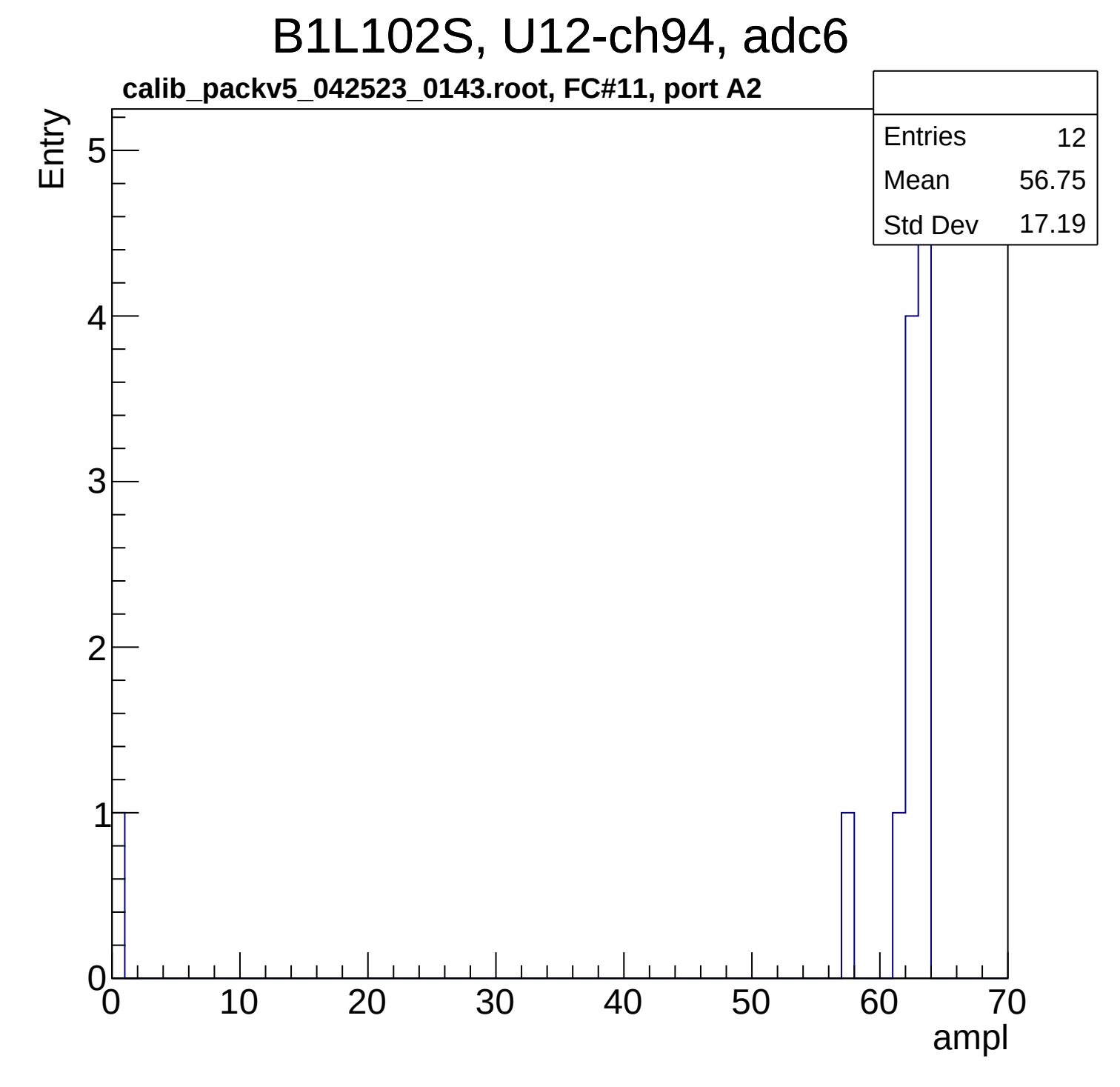

B1L102S, U12-ch94, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 36.36
Std Dev 3.443
Gaus mean : 37.1565
Gaus Width: 4.4055
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

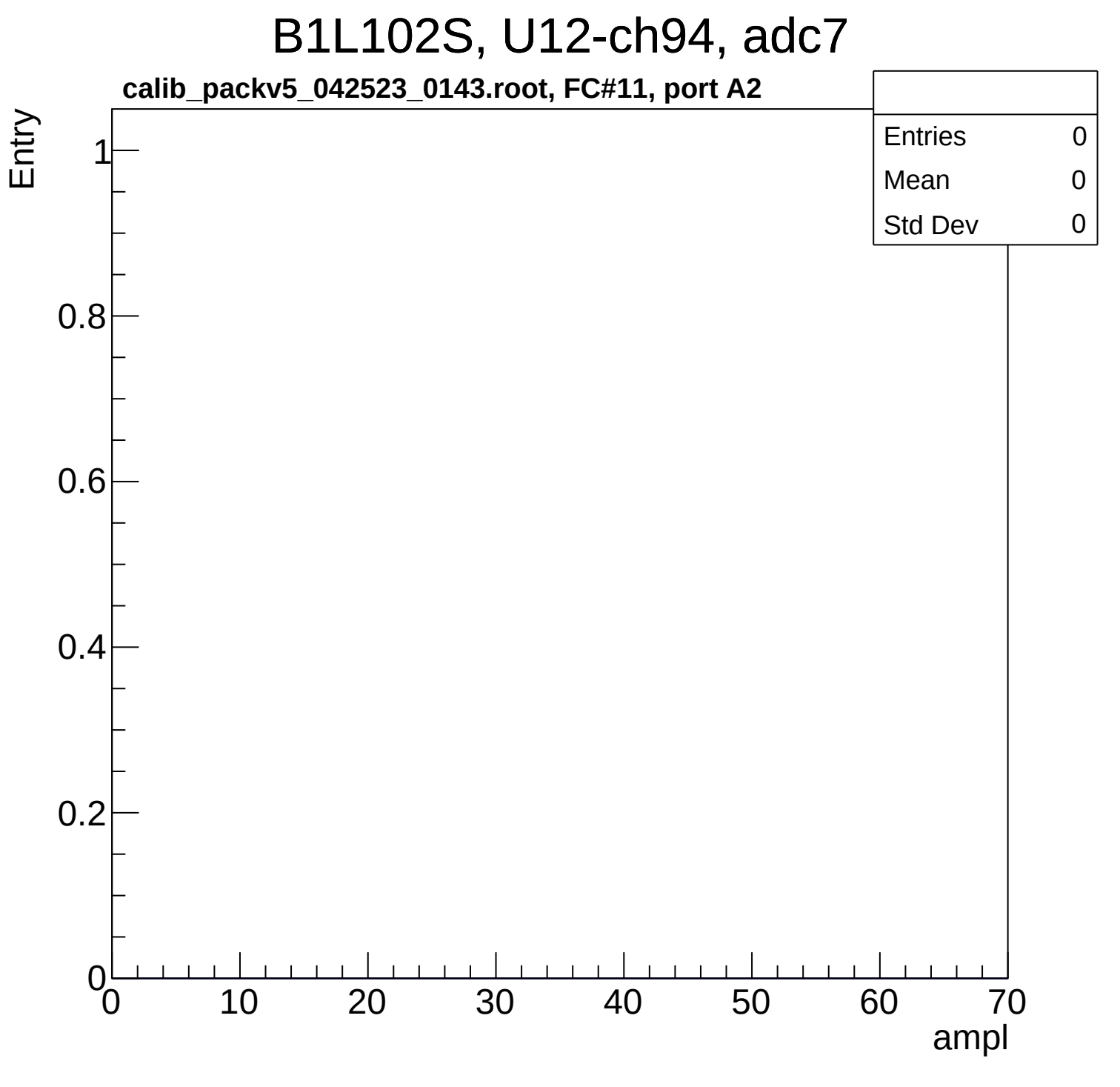

B1L102S, U12-ch94, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 41.53
Std Dev 4.131
Gaus mean : 42.3712
Gaus Width: 5.5198
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

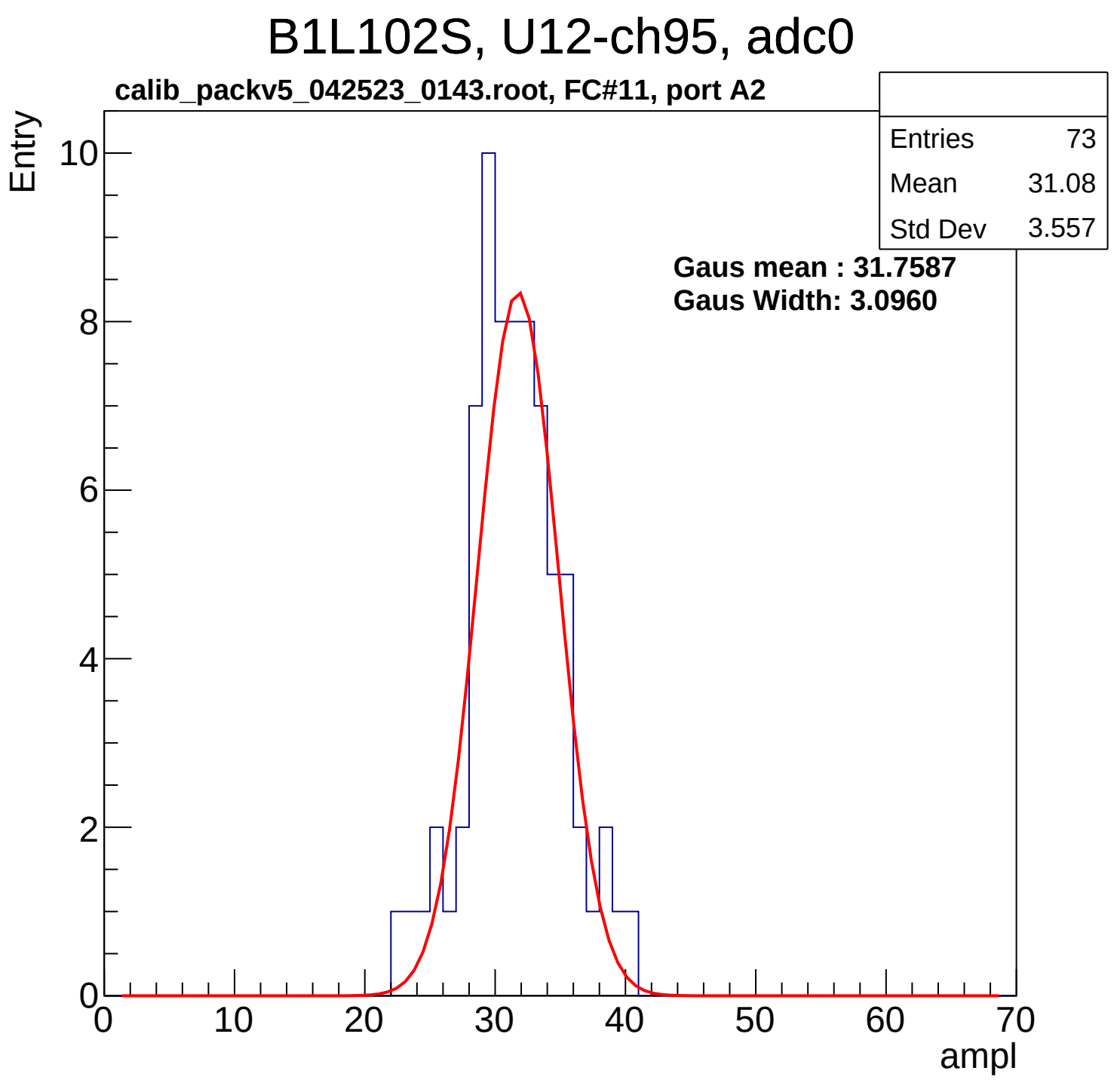

B1L102S, U12-ch94, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 48.63
Std Dev 3.89
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

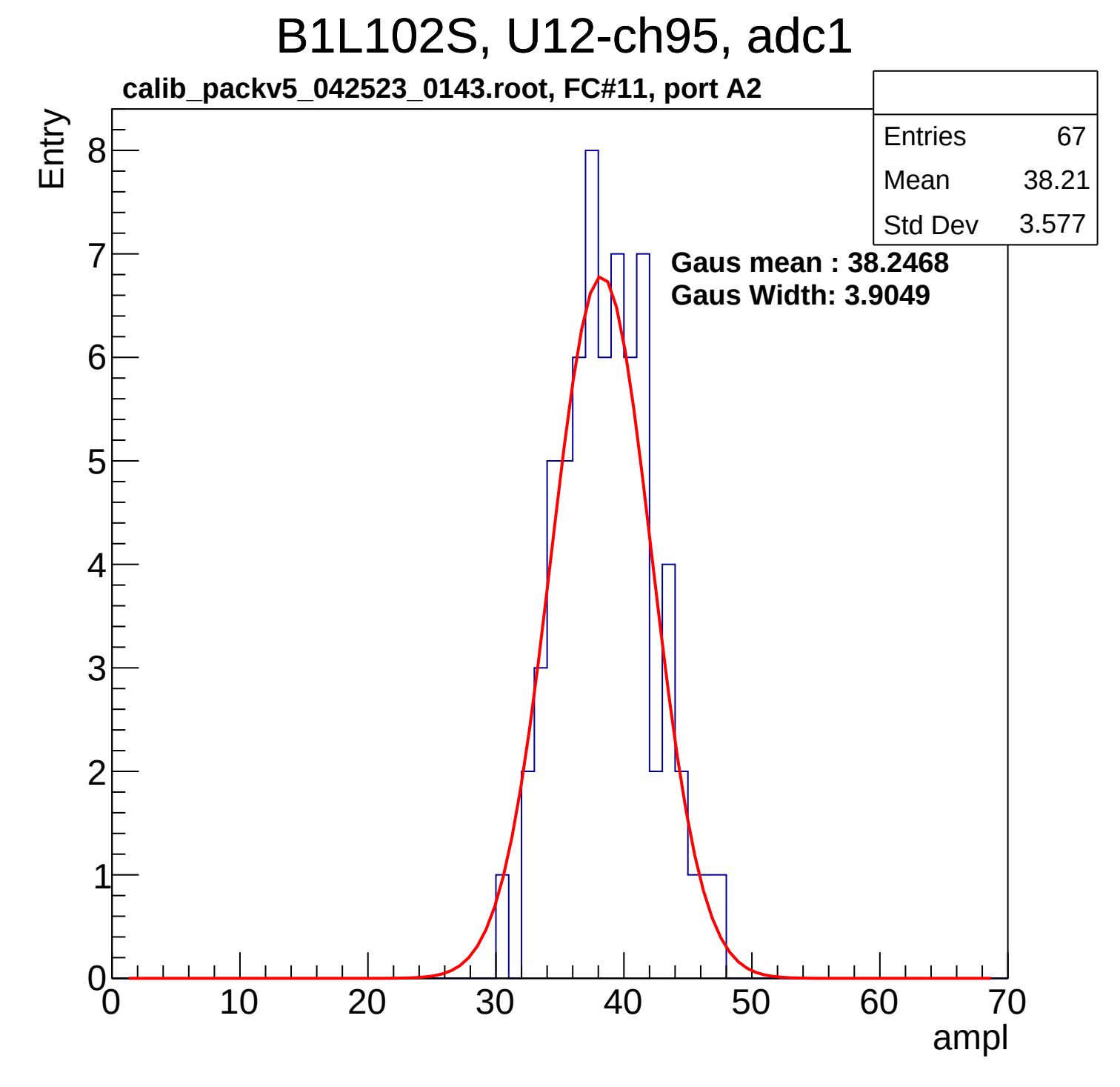

B1L102S, U12-ch94, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 51
Mean 54.51
Std Dev 3.992
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70

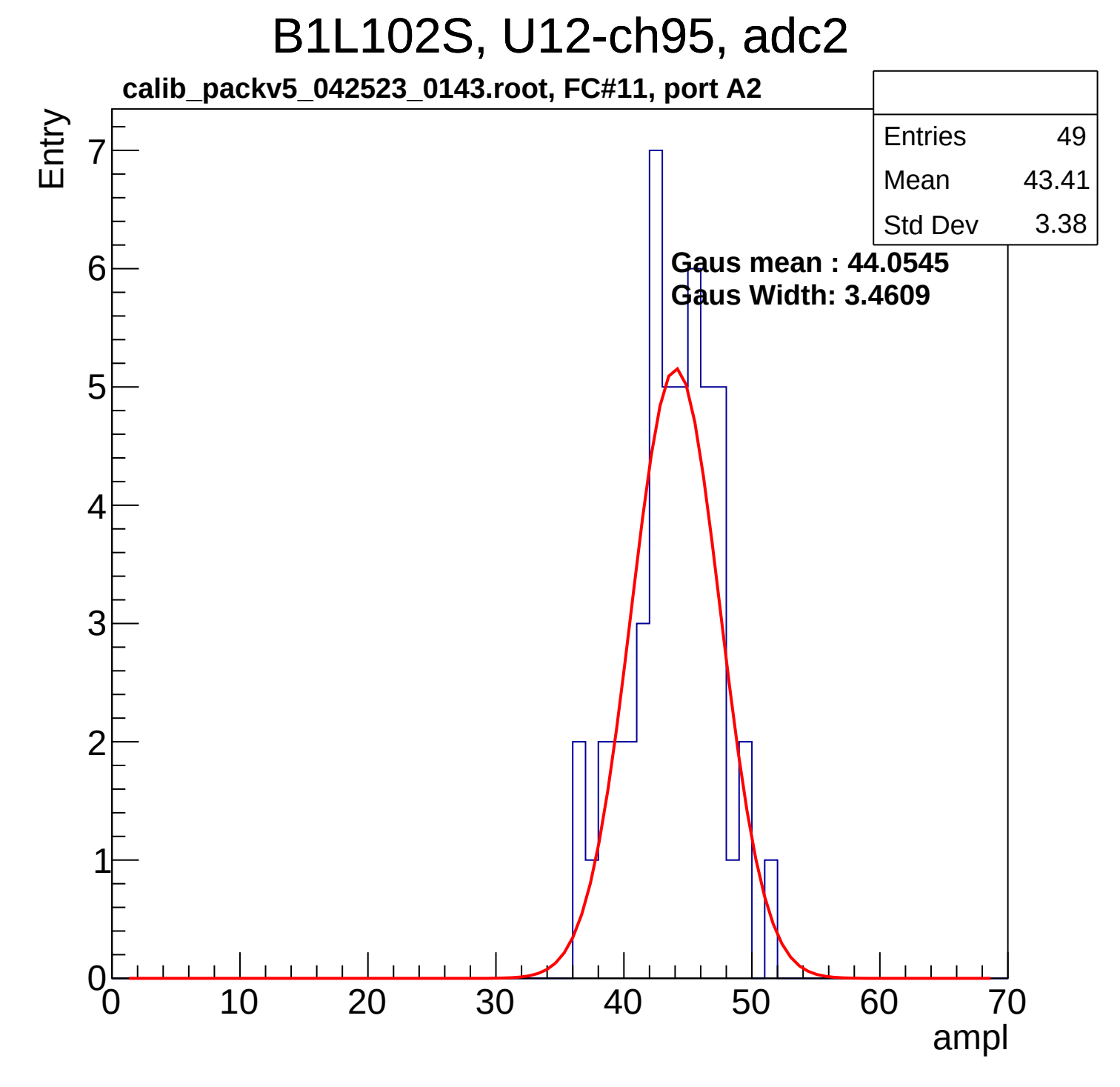

B1L102S, U12-ch94, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 52
Mean 58.94
Std Dev 2.727
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

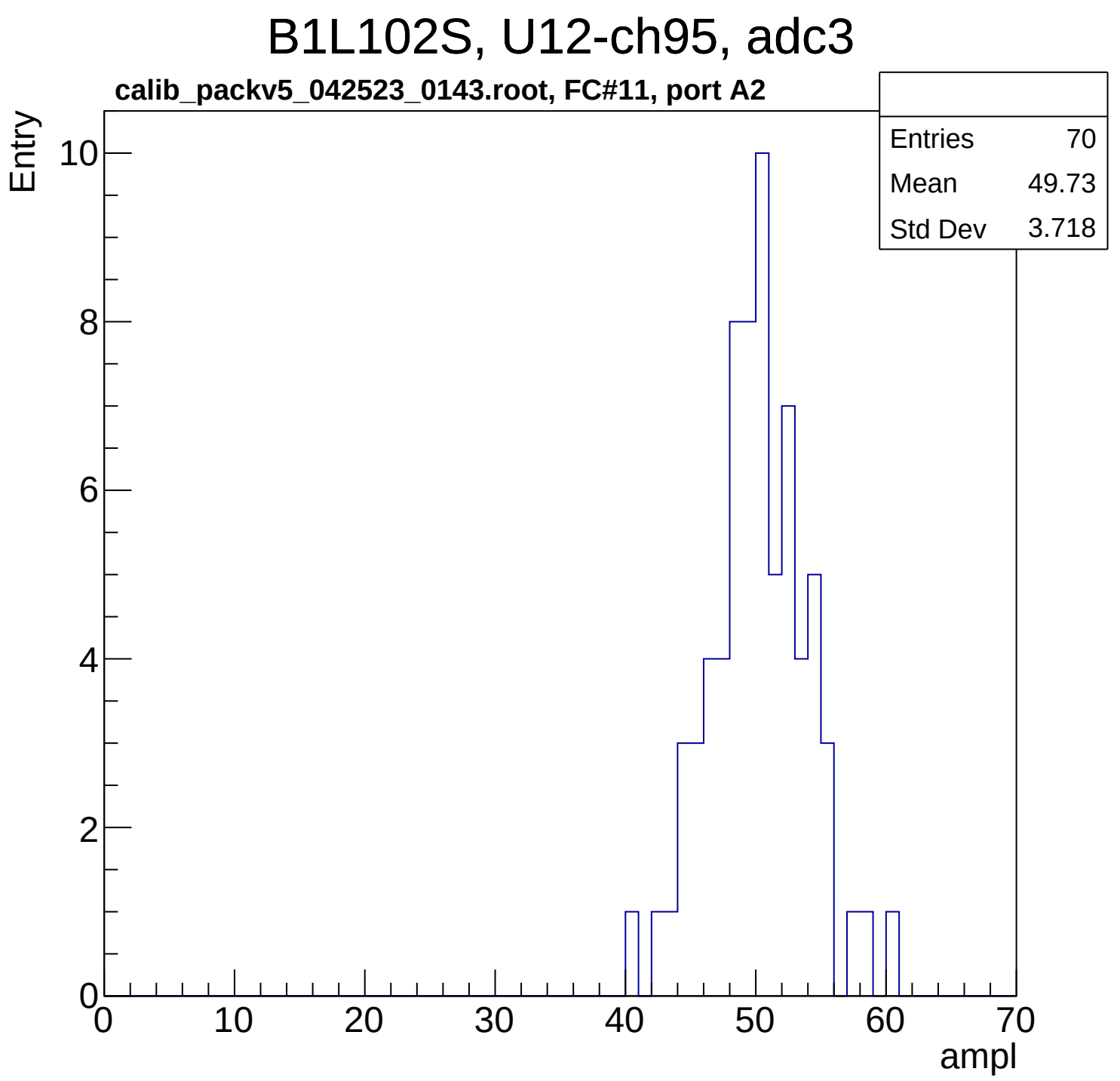

B1L102S, U12-ch94, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 12
Mean 56.75
Std Dev 17.19
Entry
ampl
0
1
2
3
4
5
0
10
20
30
40
50
60
70

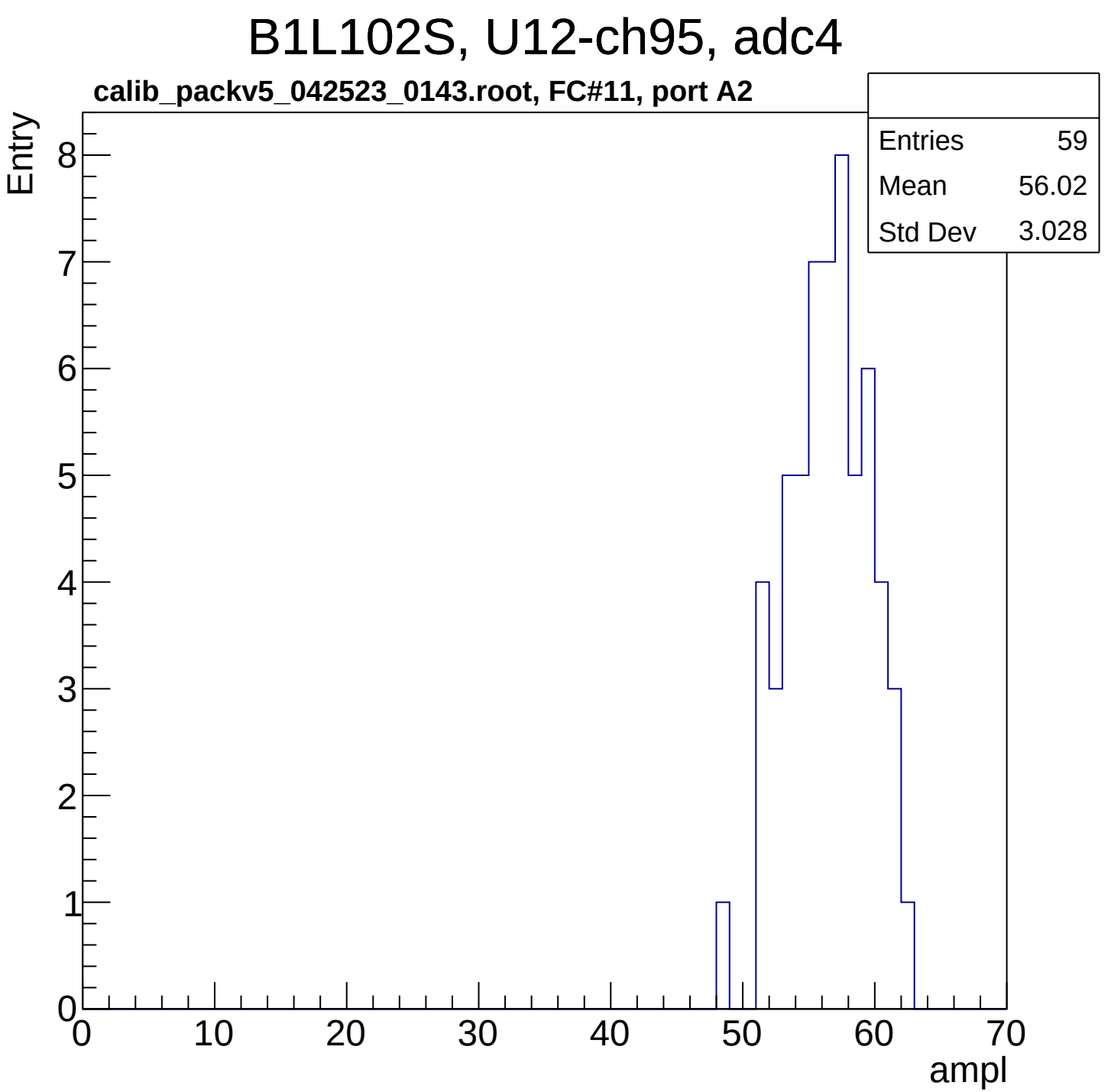

B1L102S, U12-ch94, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

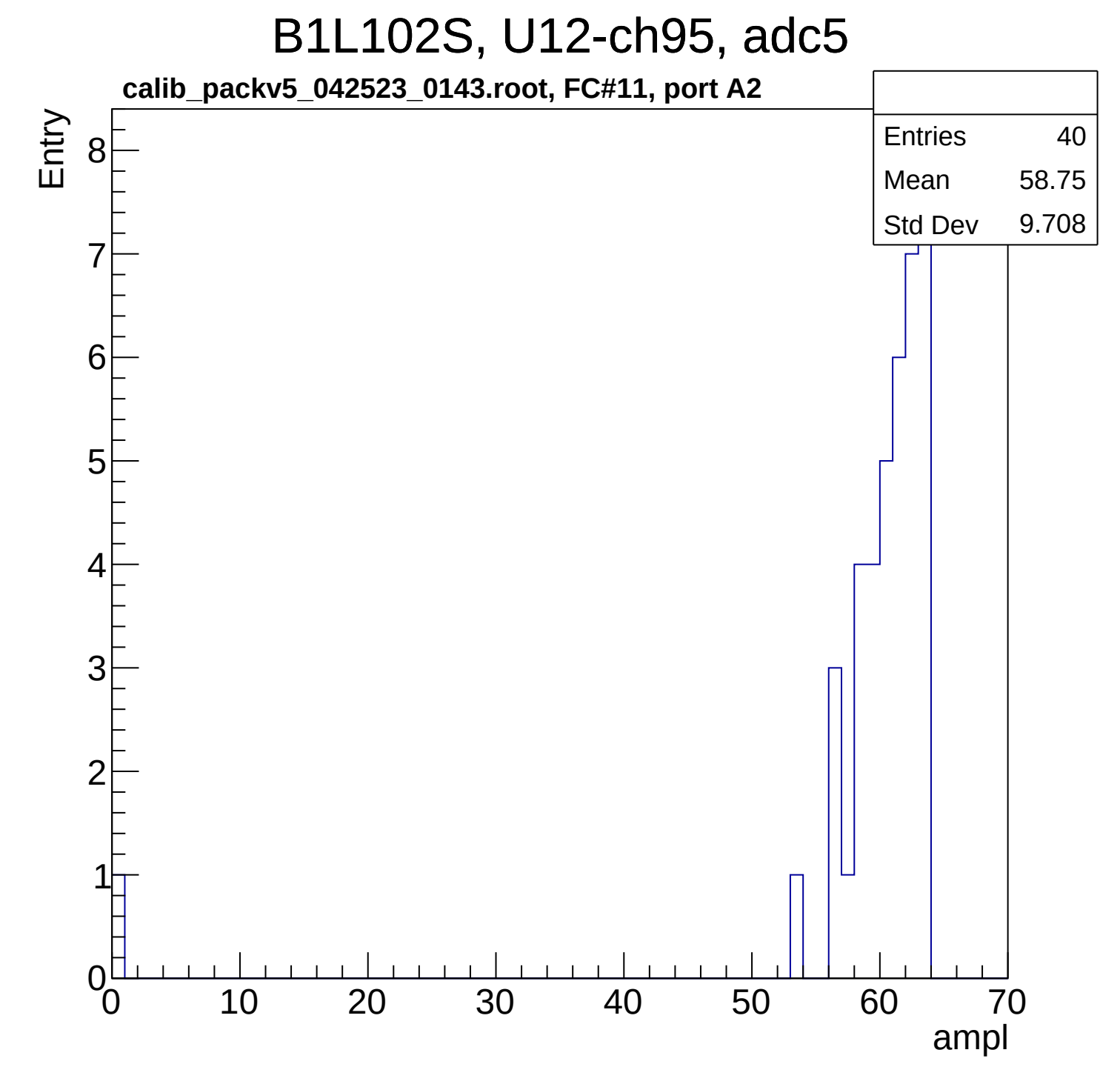

B1L102S, U12-ch95, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 31.08
Std Dev 3.557
Gaus mean : 31.7587
Gaus Width: 3.0960
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

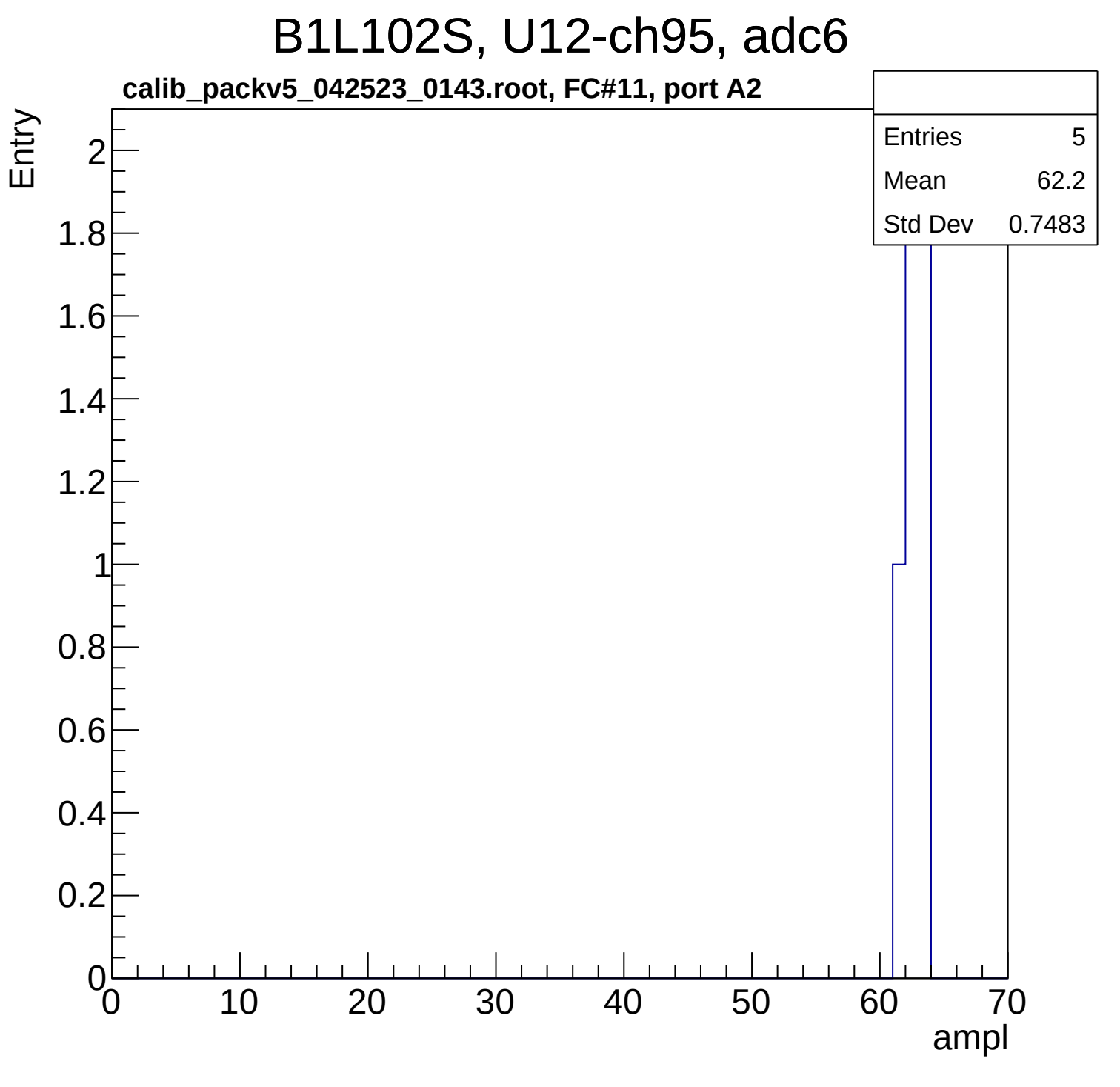

B1L102S, U12-ch95, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 38.21
Std Dev 3.577
Gaus mean : 38.2468
Gaus Width: 3.9049
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

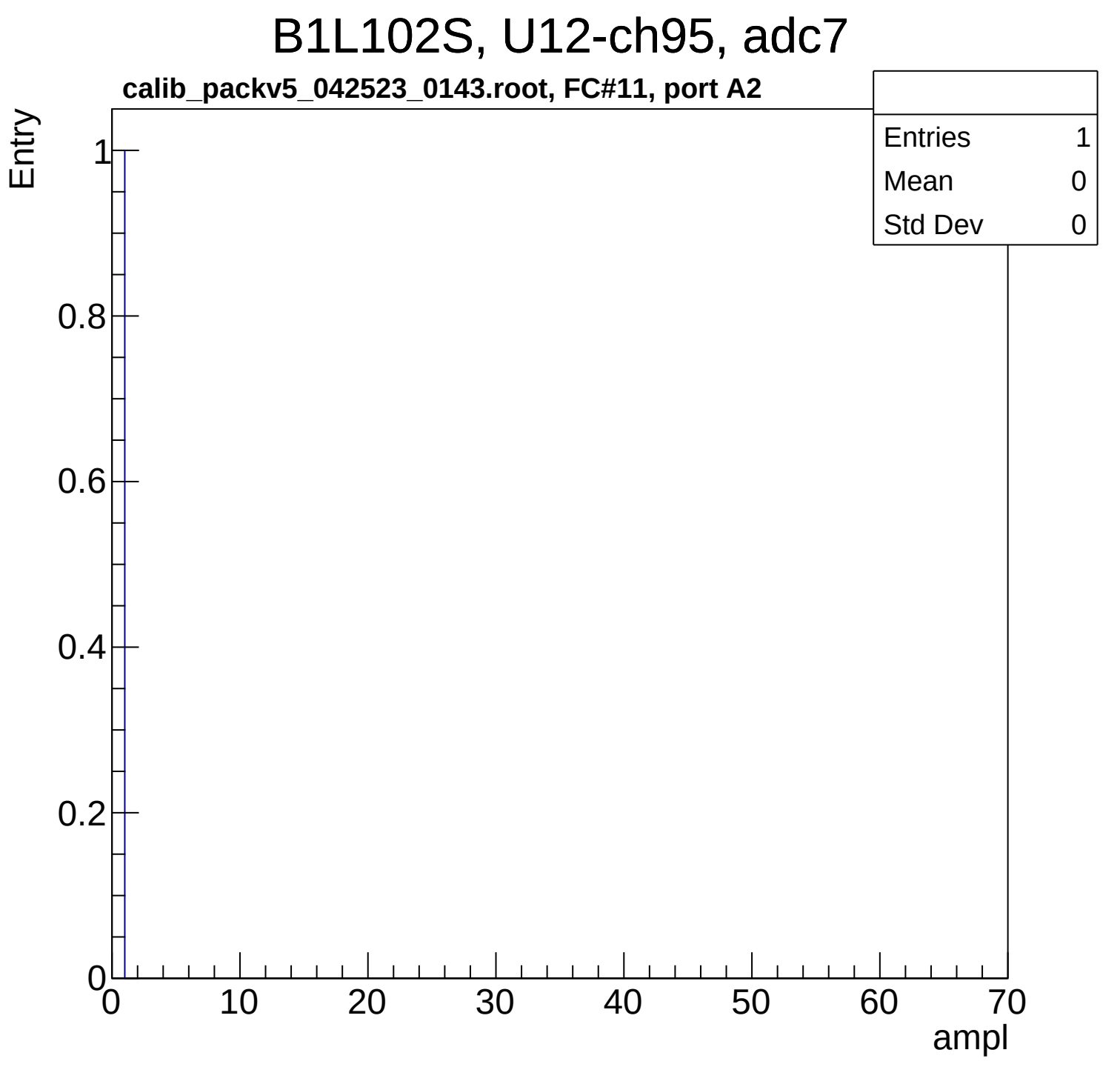

B1L102S, U12-ch95, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 49
Mean 43.41
Std Dev 3.38
Gaus mean : 44.0545
Gaus Width: 3.4609
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

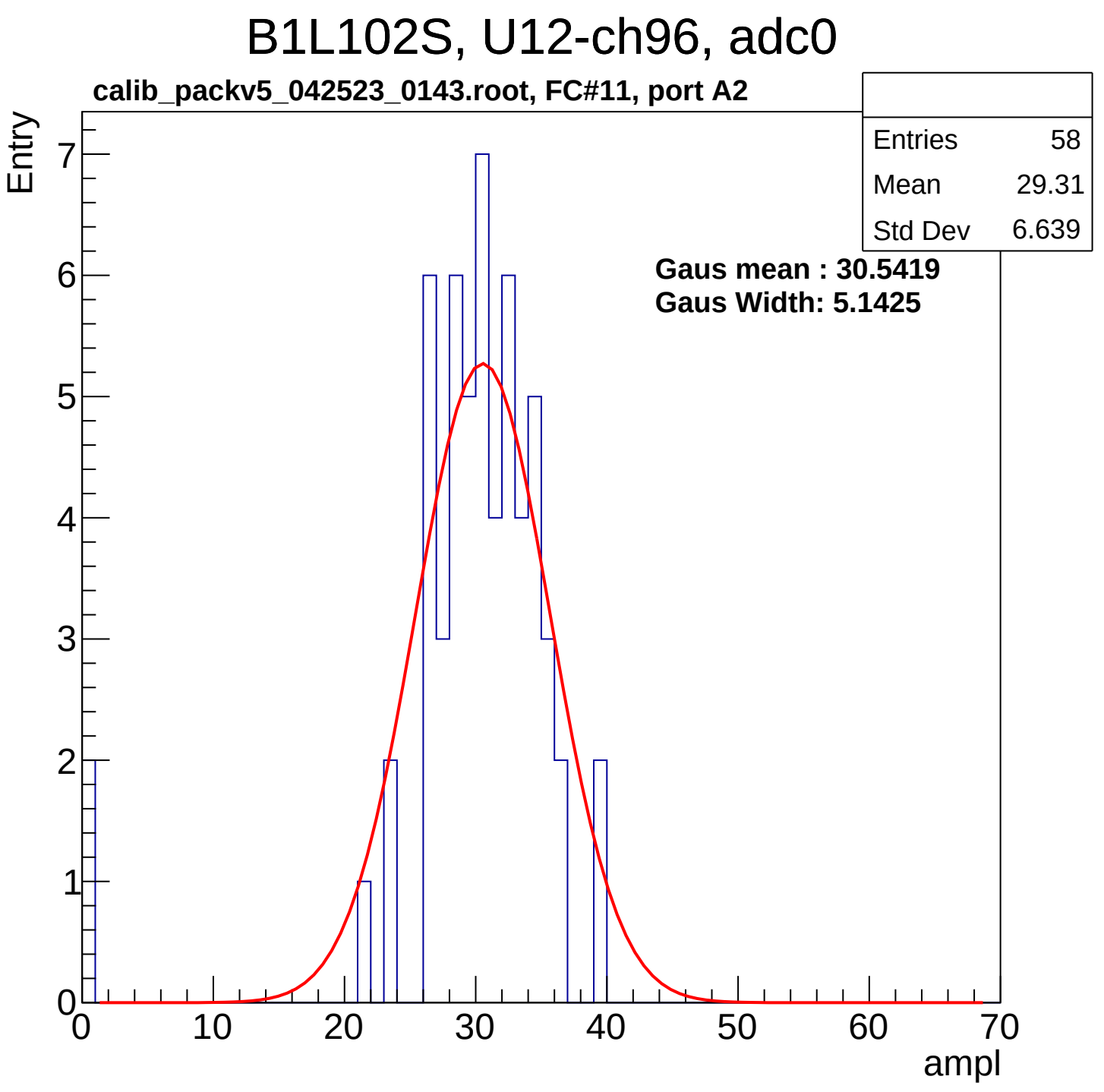

B1L102S, U12-ch95, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 49.73
Std Dev 3.718
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

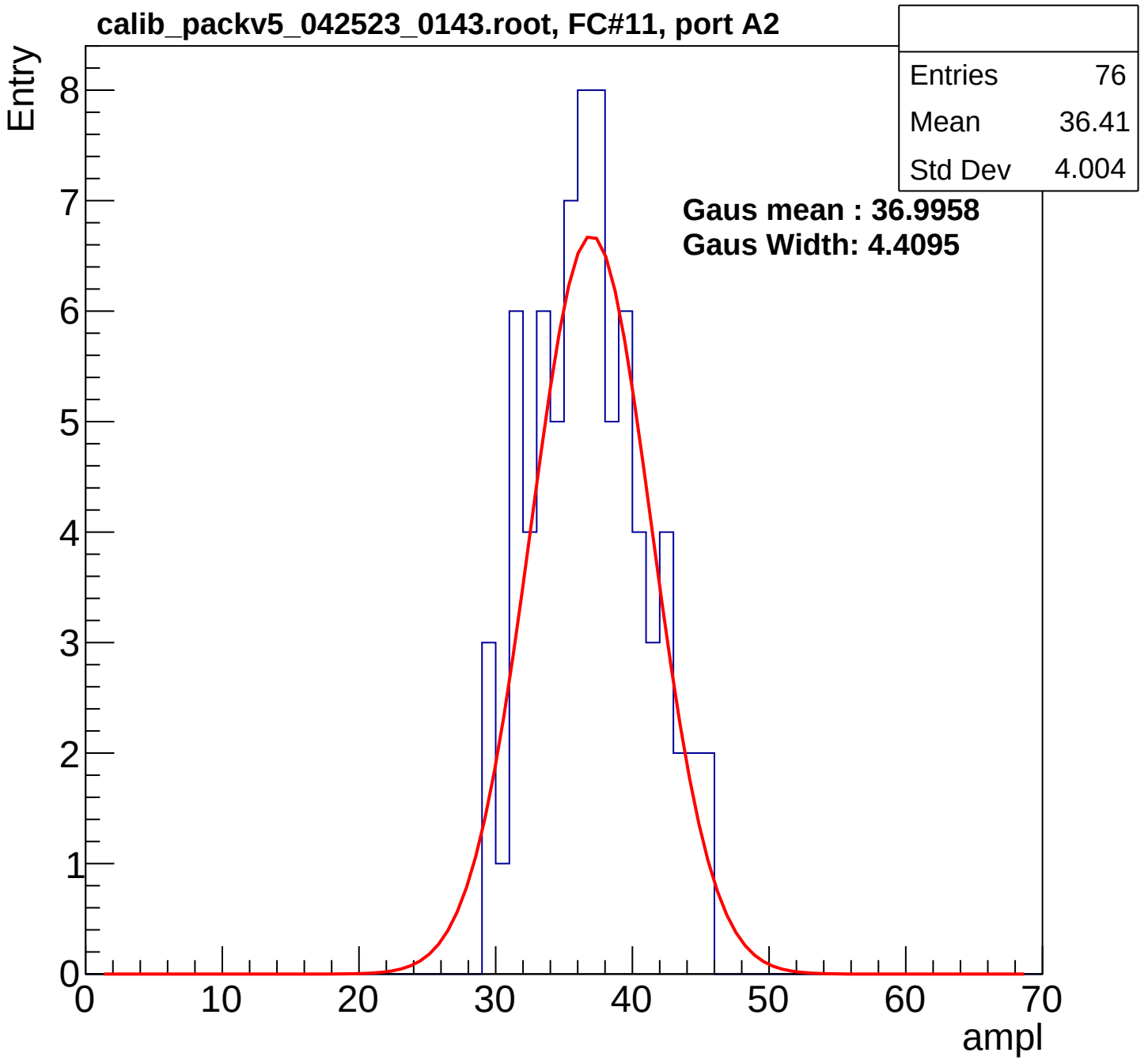

B1L102S, U12-ch95, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 56.02
Std Dev 3.028
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

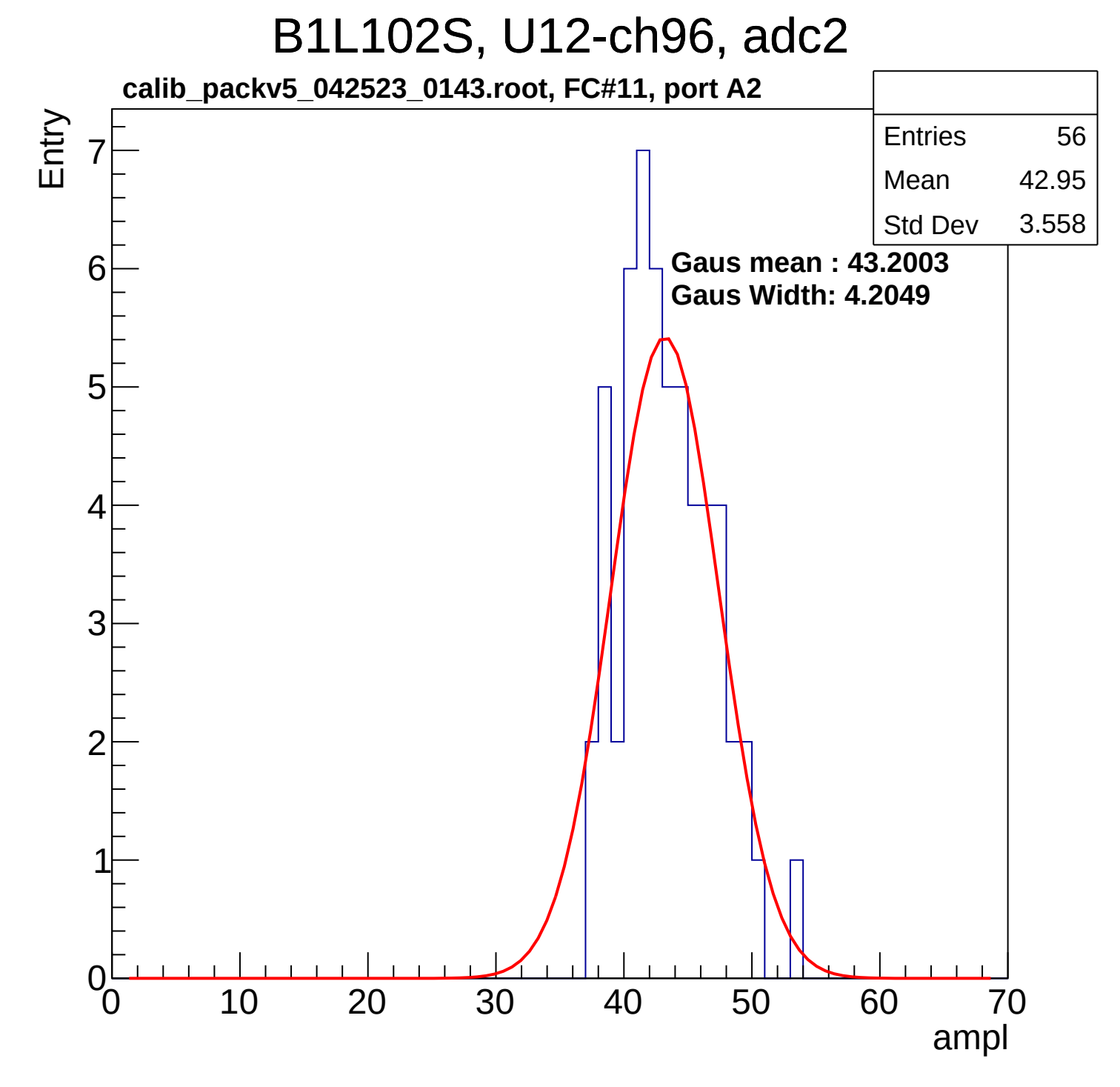

B1L102S, U12-ch95, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 40
Mean 58.75
Std Dev 9.708
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

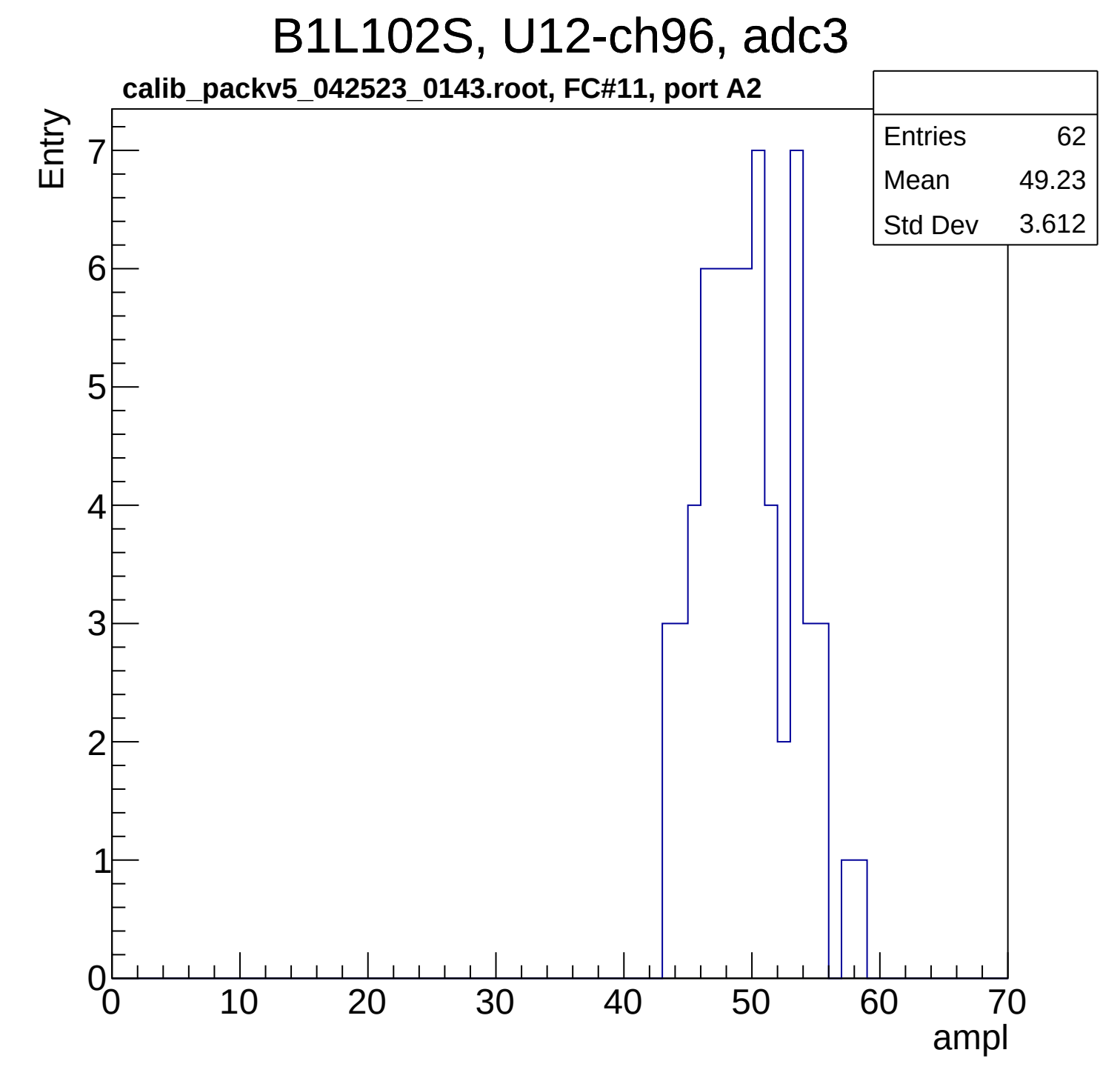

B1L102S, U12-ch95, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 62.2
Std Dev 0.7483
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch95, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch96, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 29.31
Std Dev 6.639
Gaus mean : 30.5419
Gaus Width: 5.1425
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch96, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 76
Mean 36.41
Std Dev 4.004
Gaus mean : 36.9958
Gaus Width: 4.4095
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch96, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 56
Mean 42.95
Std Dev 3.558
Gaus mean : 43.2003
Gaus Width: 4.2049
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch96, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 62
Mean 49.23
Std Dev 3.612
Entry
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1
2
3
4
5
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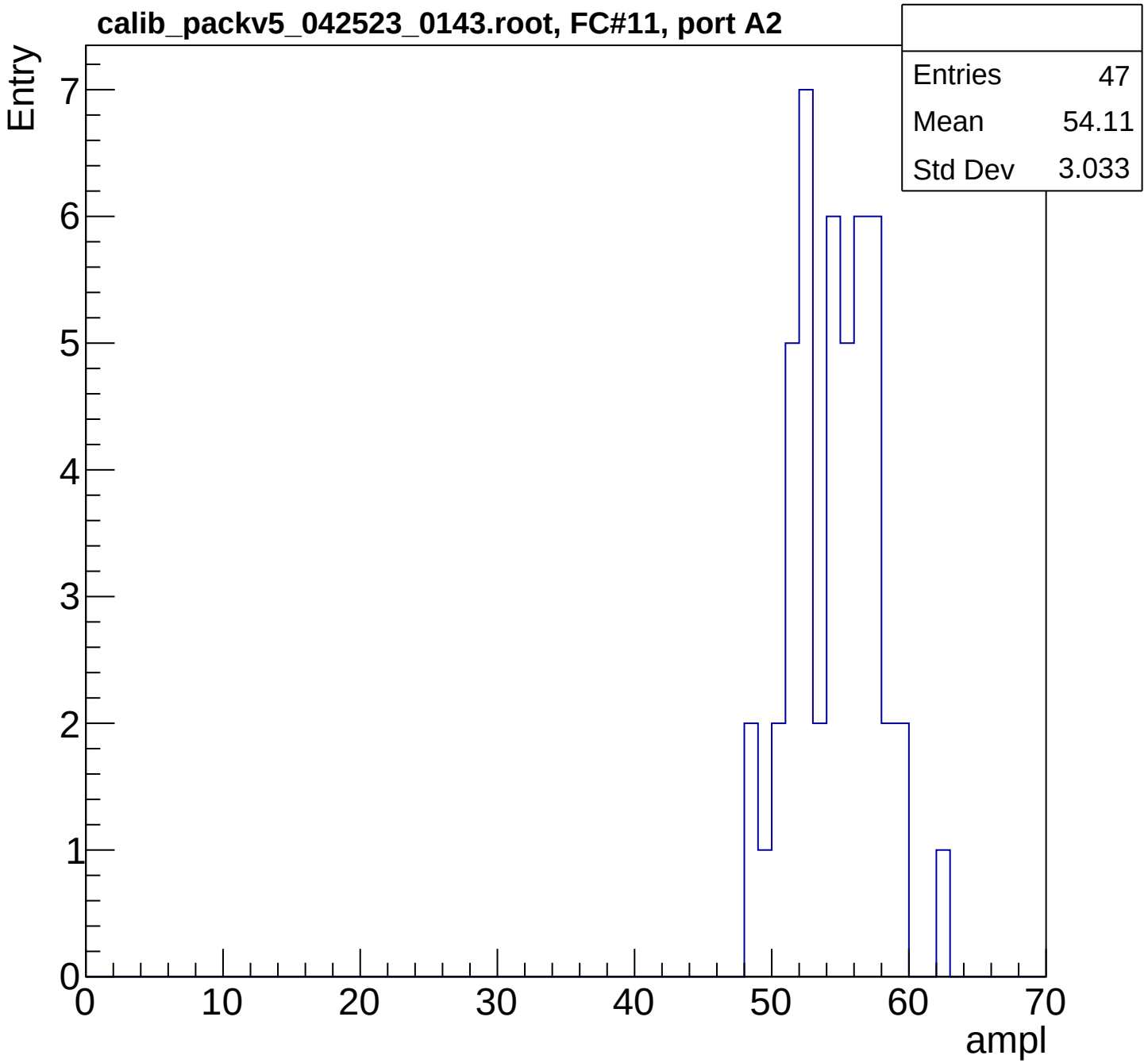
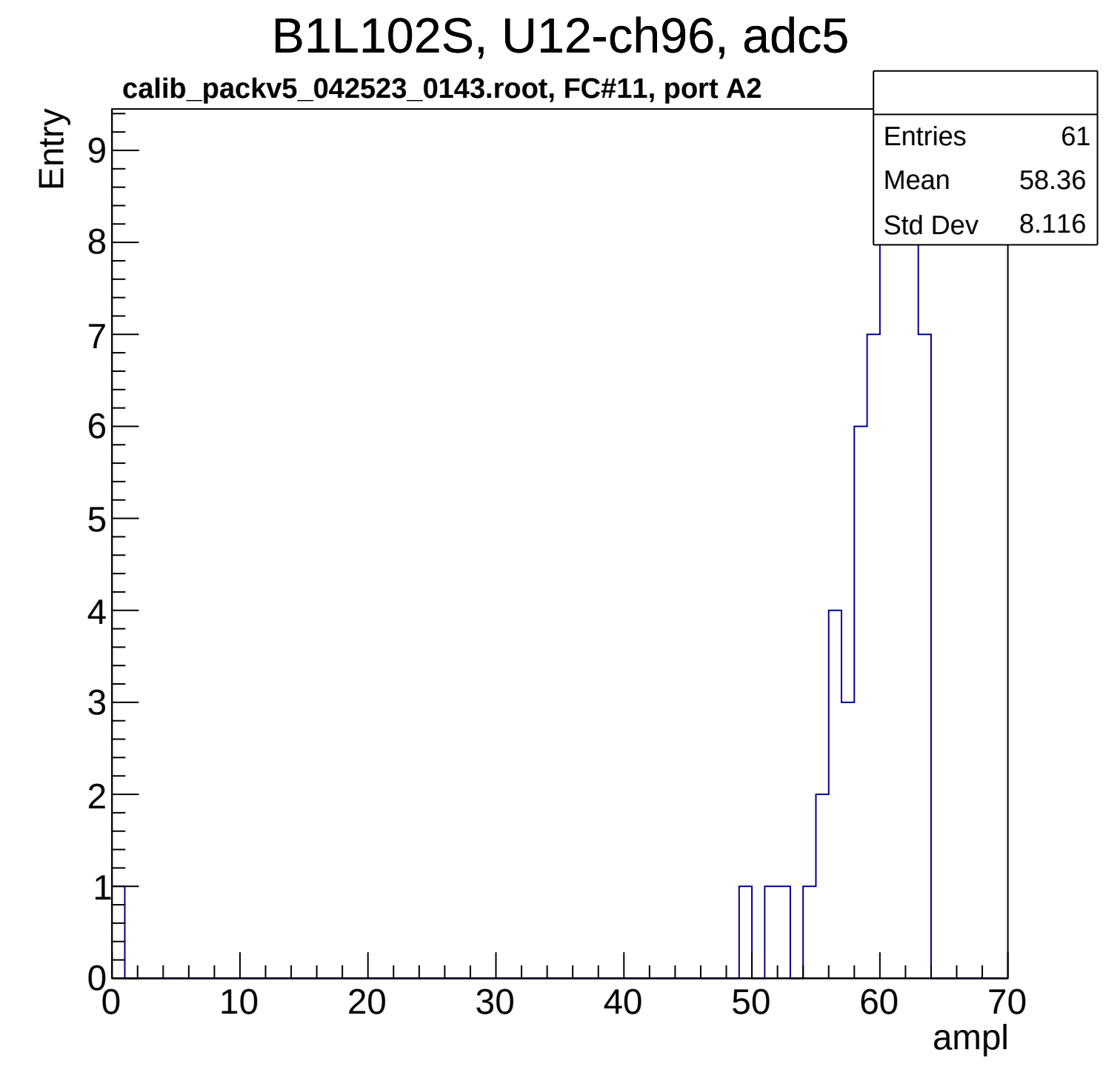
7
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch96, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 47
Mean 54.11
Std Dev 3.033
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch96, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 58.36
Std Dev 8.116
Entry
ampl
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2
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4
5
6
7
8
9
0
10
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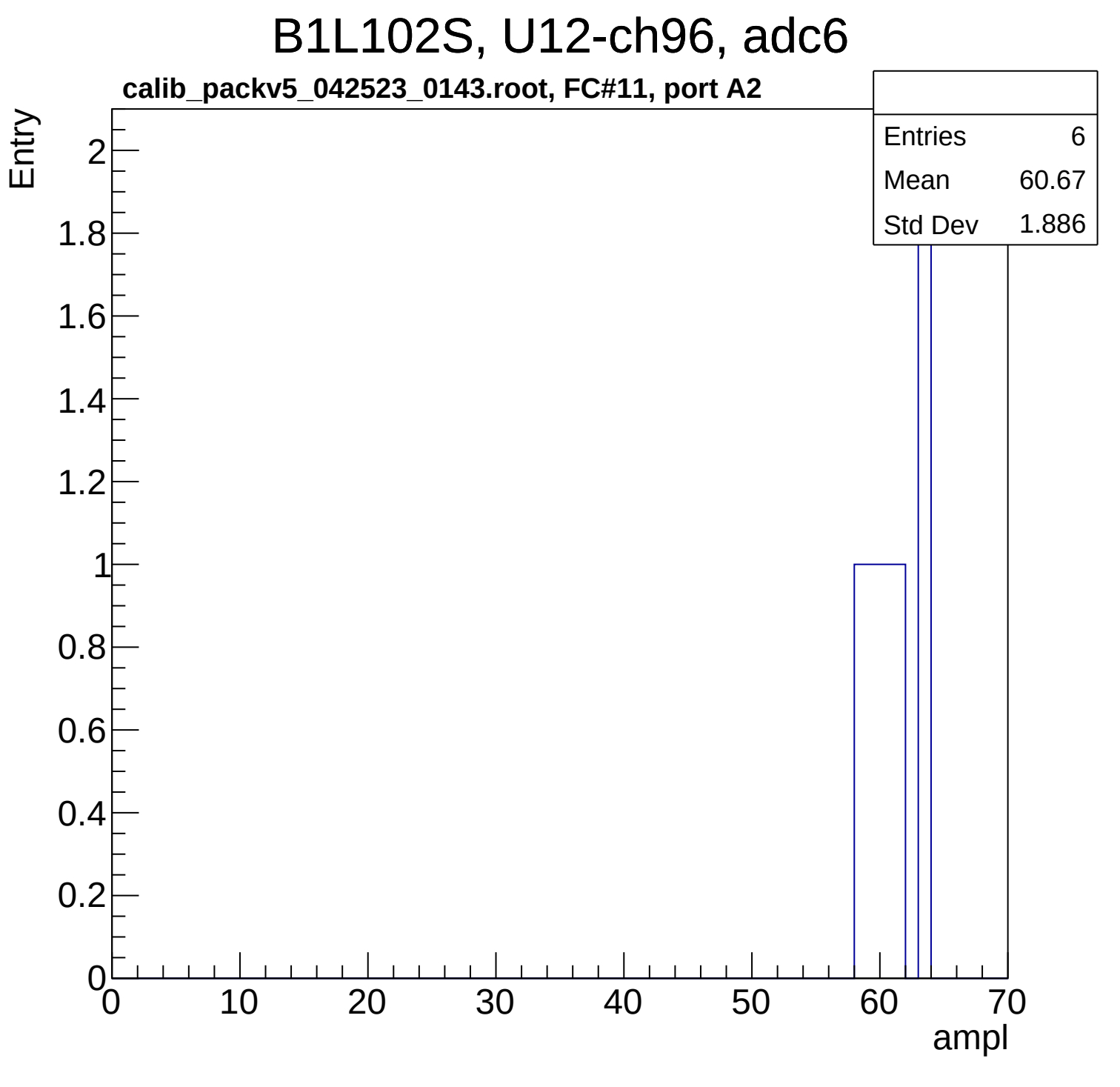
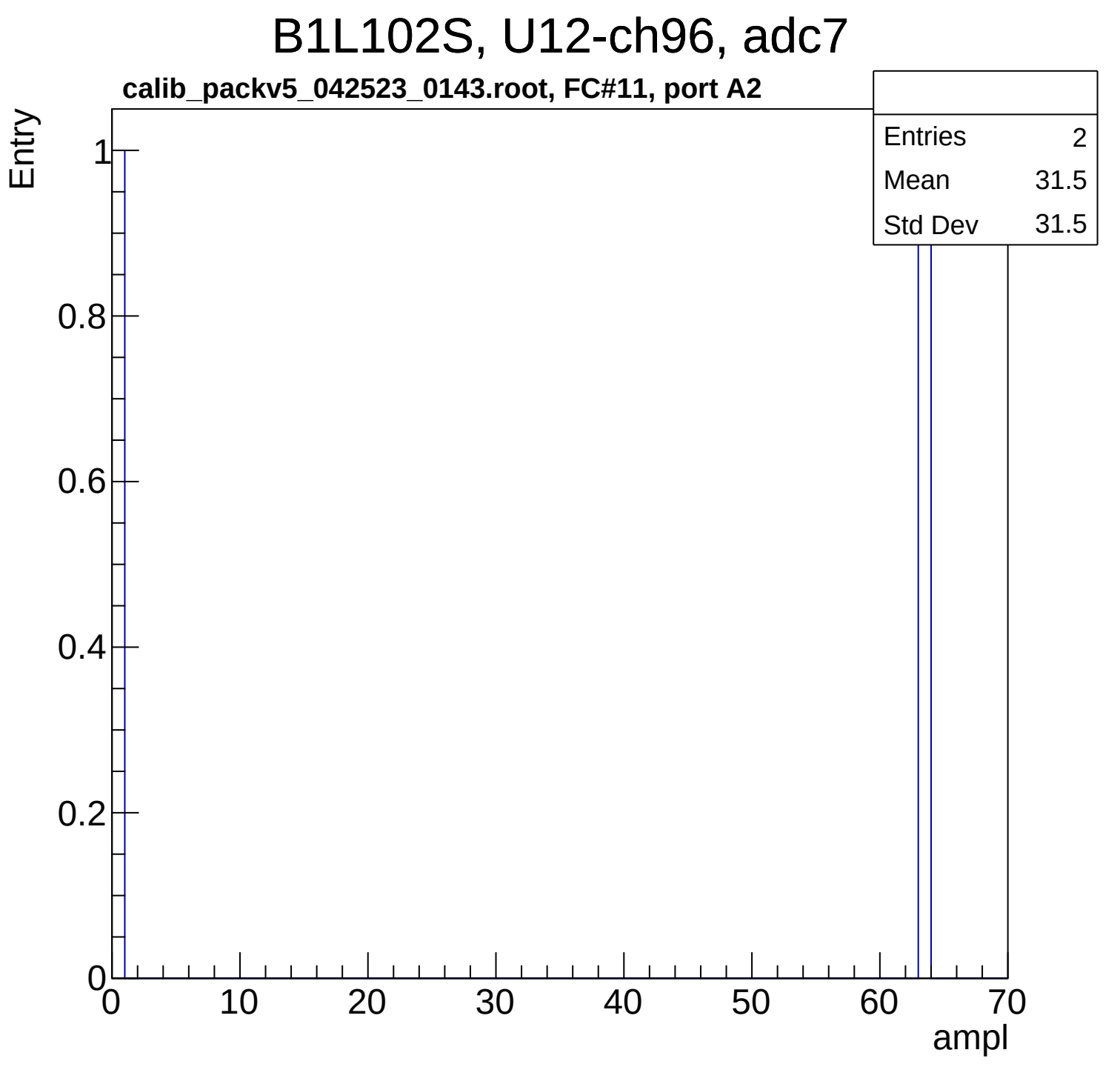
50
60
70


B1L102S, U12-ch96, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 6
Mean 60.67
Std Dev 1.886
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch96, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 31.5
Std Dev 31.5
Entry
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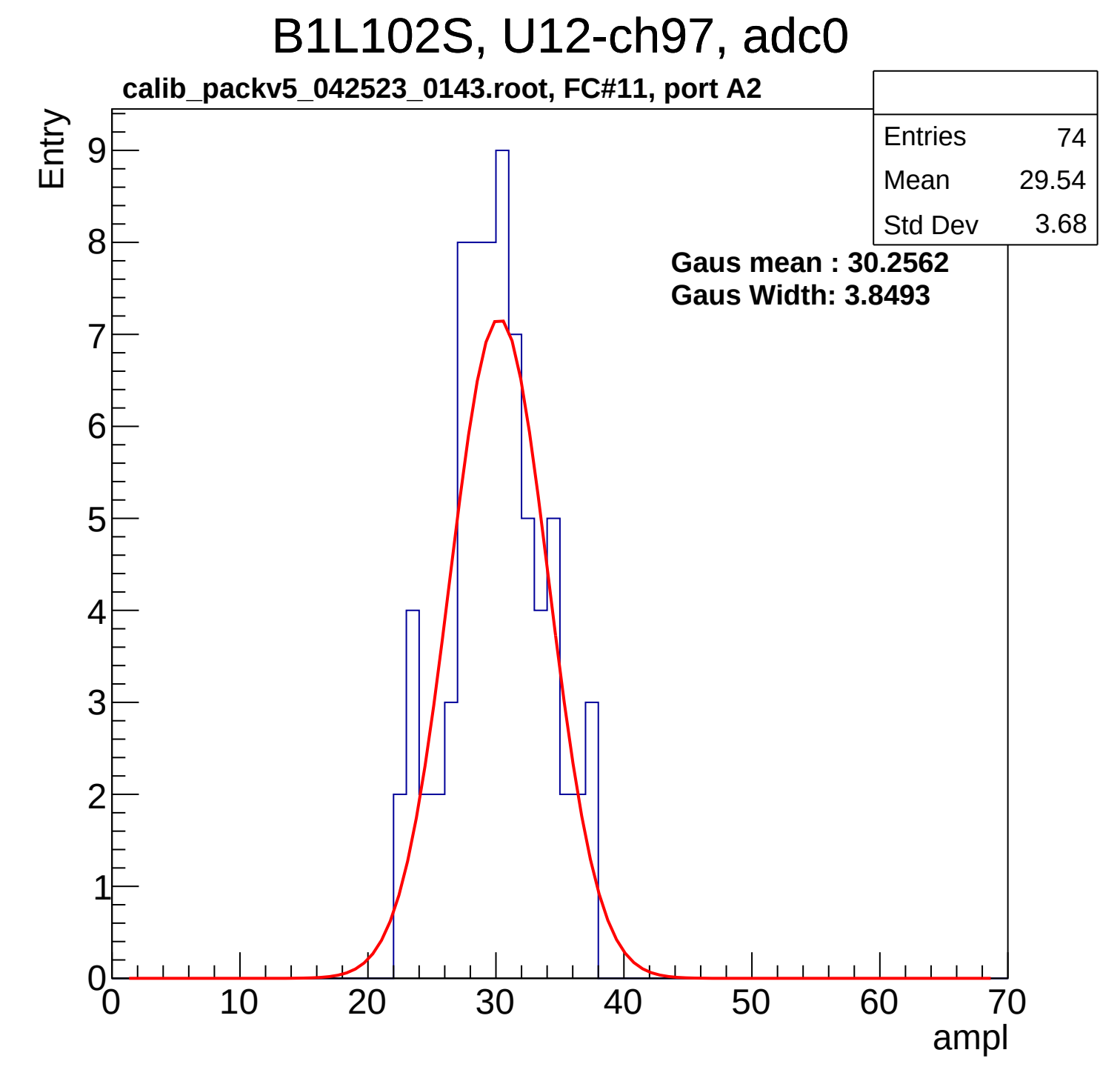
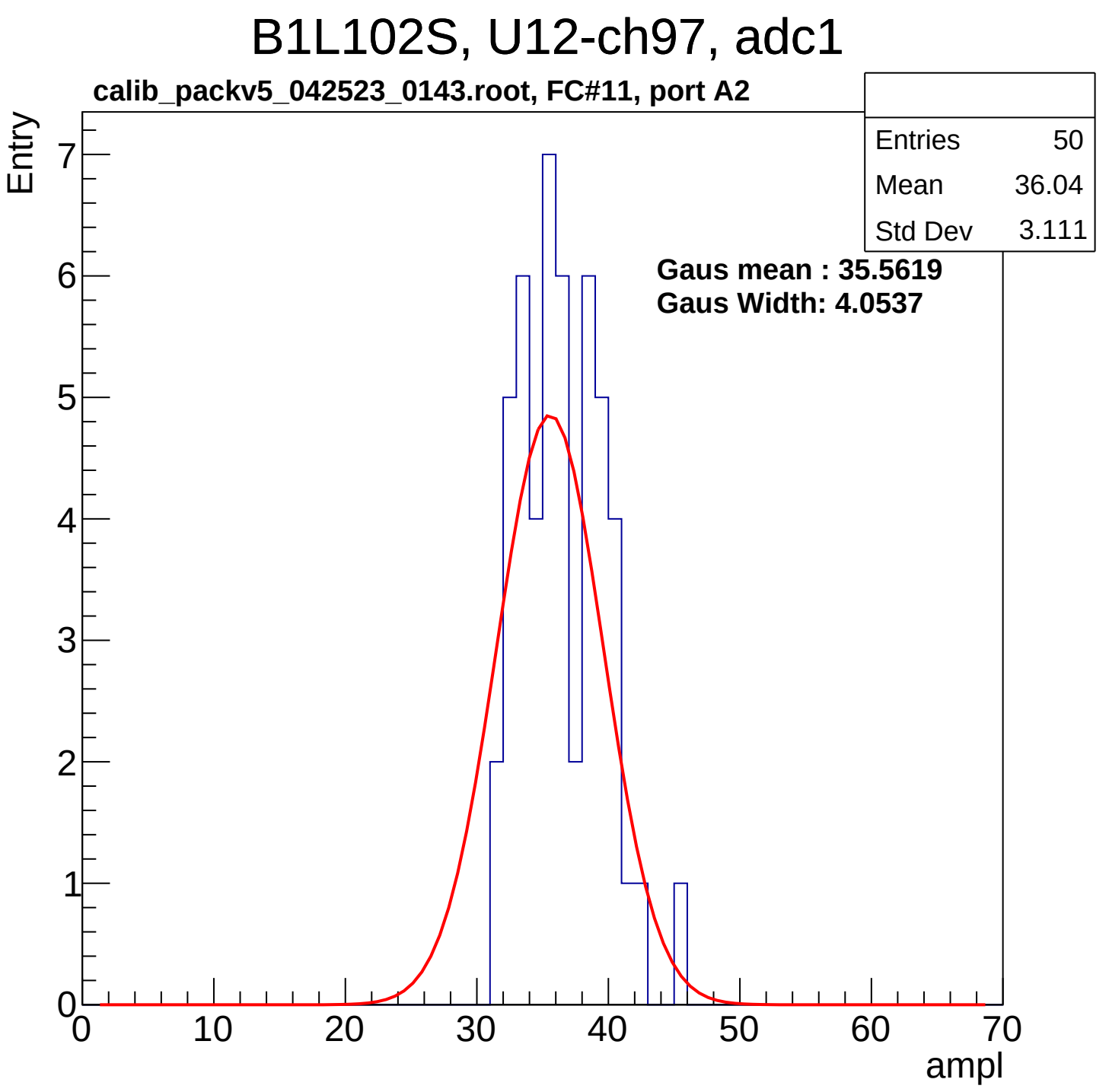
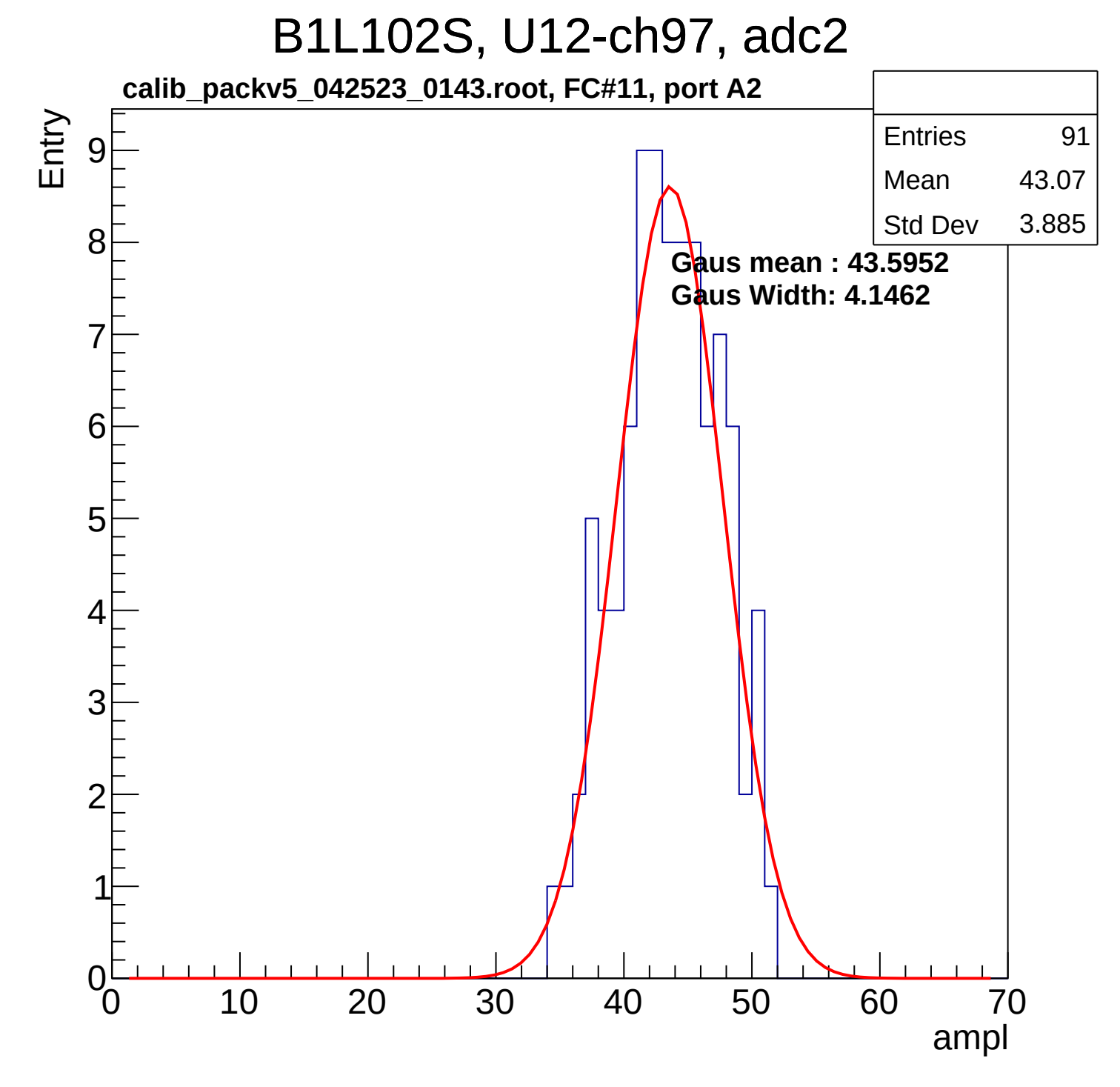
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch97, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 29.54
Std Dev 3.68
Gaus mean : 30.2562
Gaus Width: 3.8493
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch97, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 50
Mean 36.04
Std Dev 3.111
Gaus mean : 35.5619
Gaus Width: 4.0537
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch97, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 91
Mean 43.07
Std Dev 3.885
Gaus mean : 43.5952
Gaus Width: 4.1462
Entry
ampl
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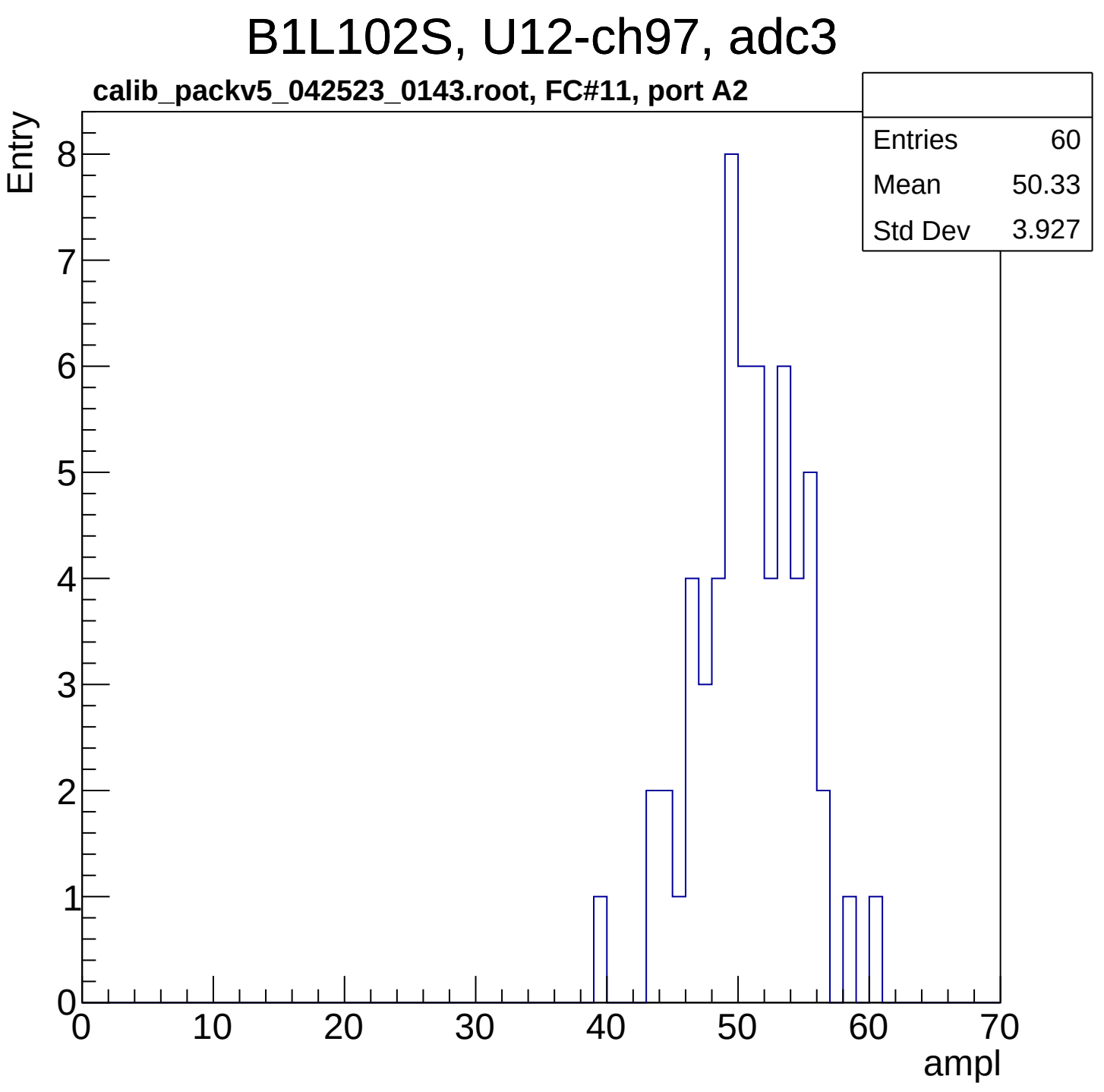
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch97, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 50.33
Std Dev 3.927
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
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50
60
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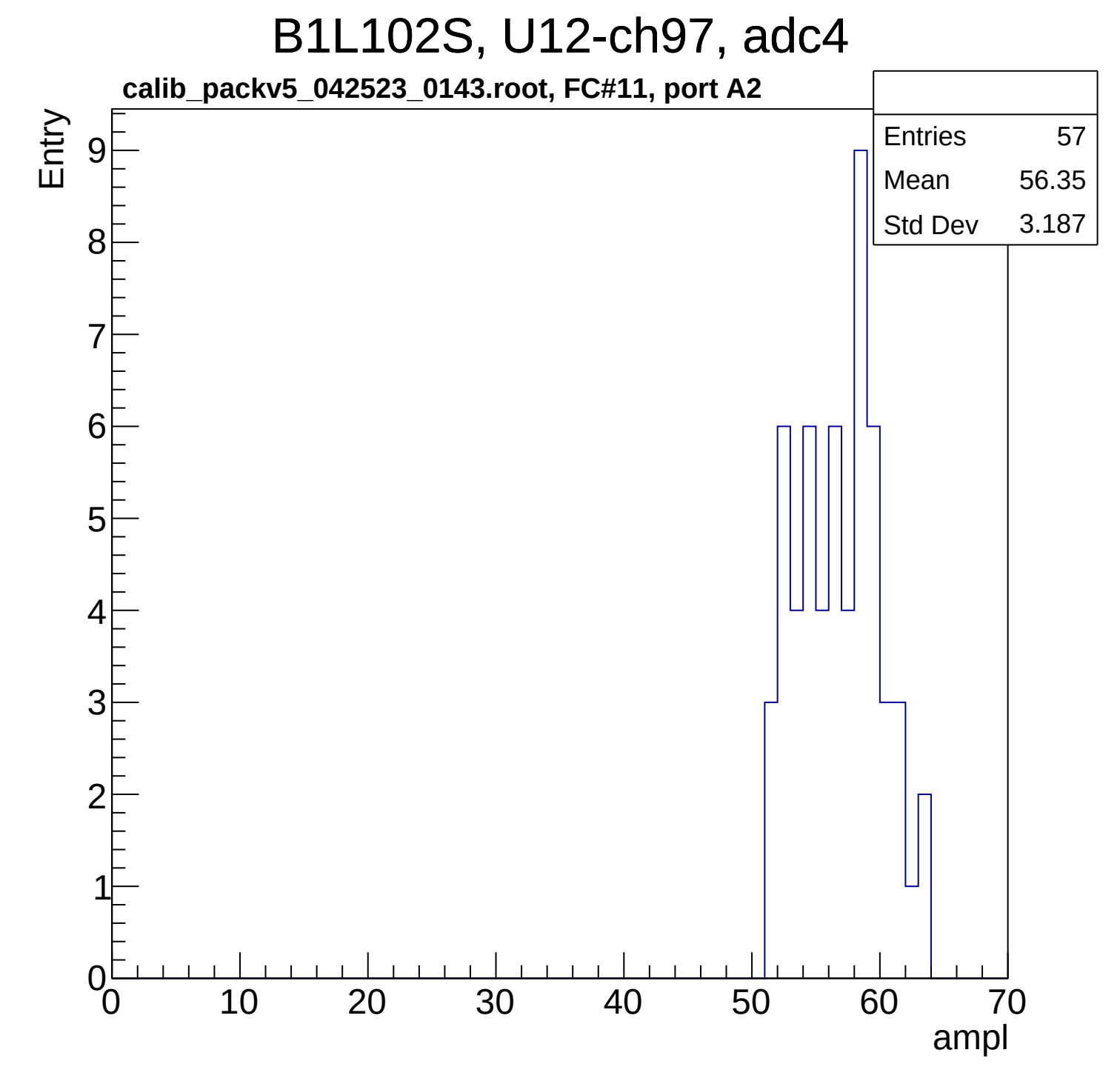
B1L102S, U12-ch97, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 56.35
Std Dev 3.187
Entry
ampl
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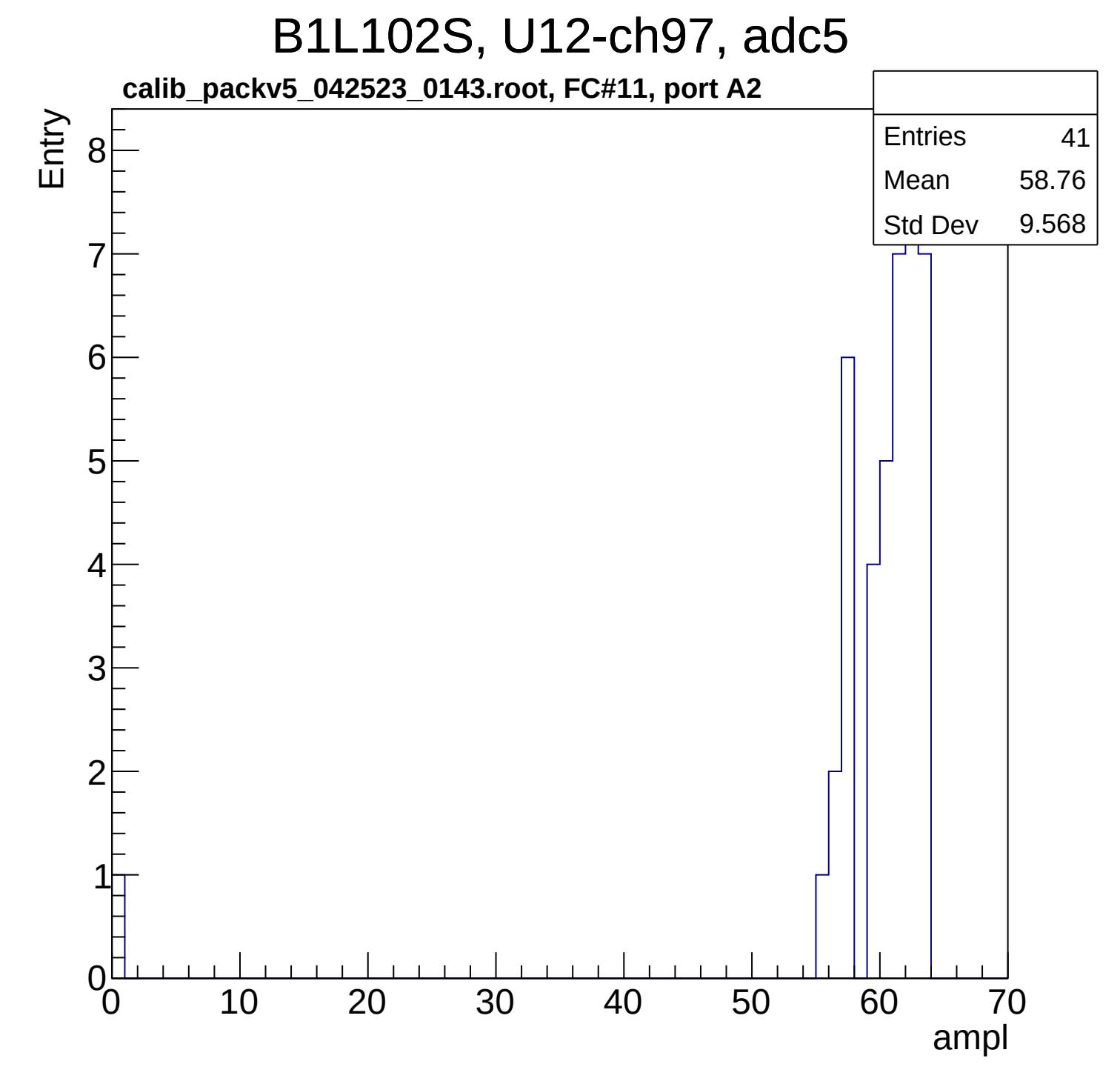
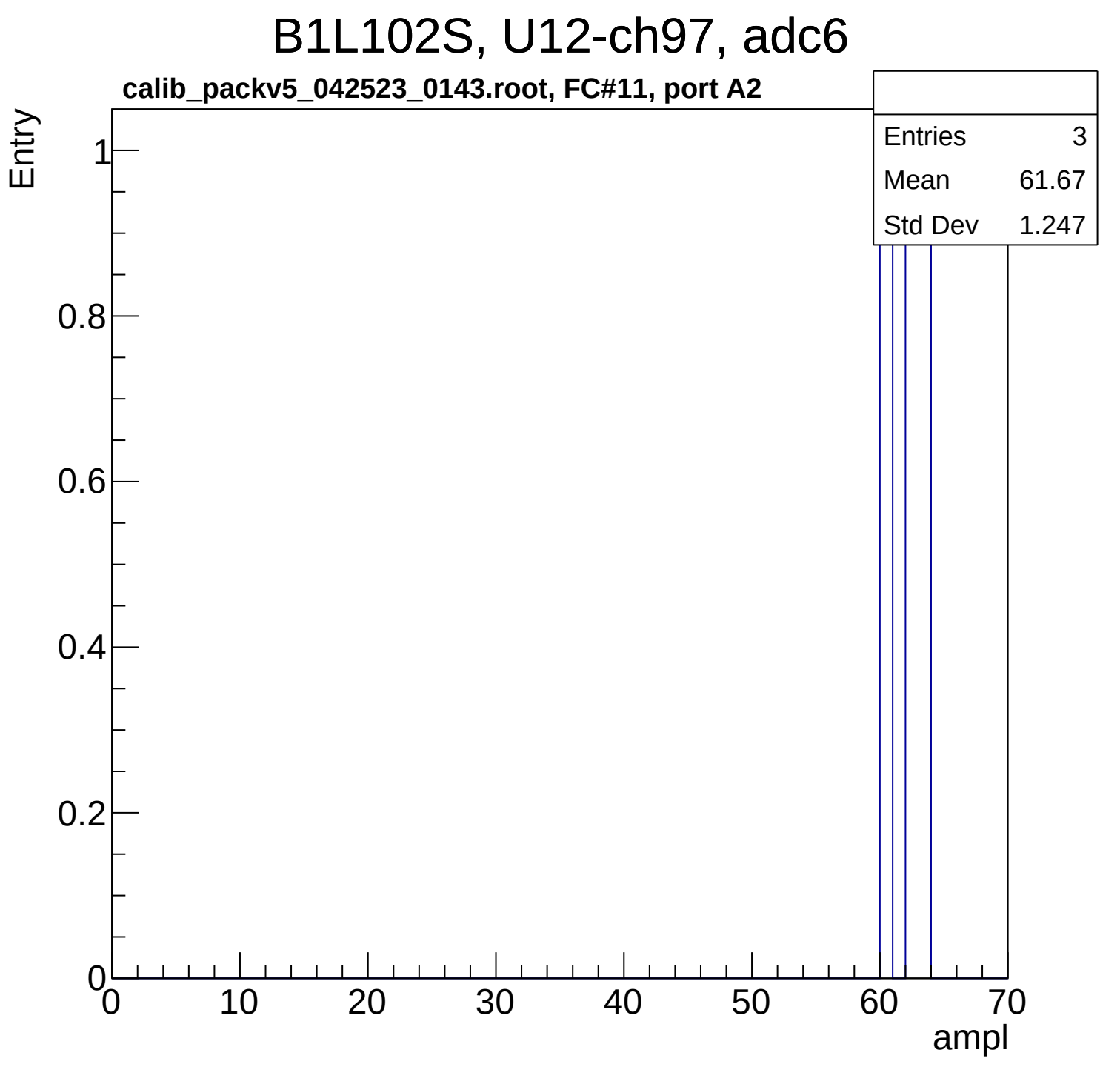
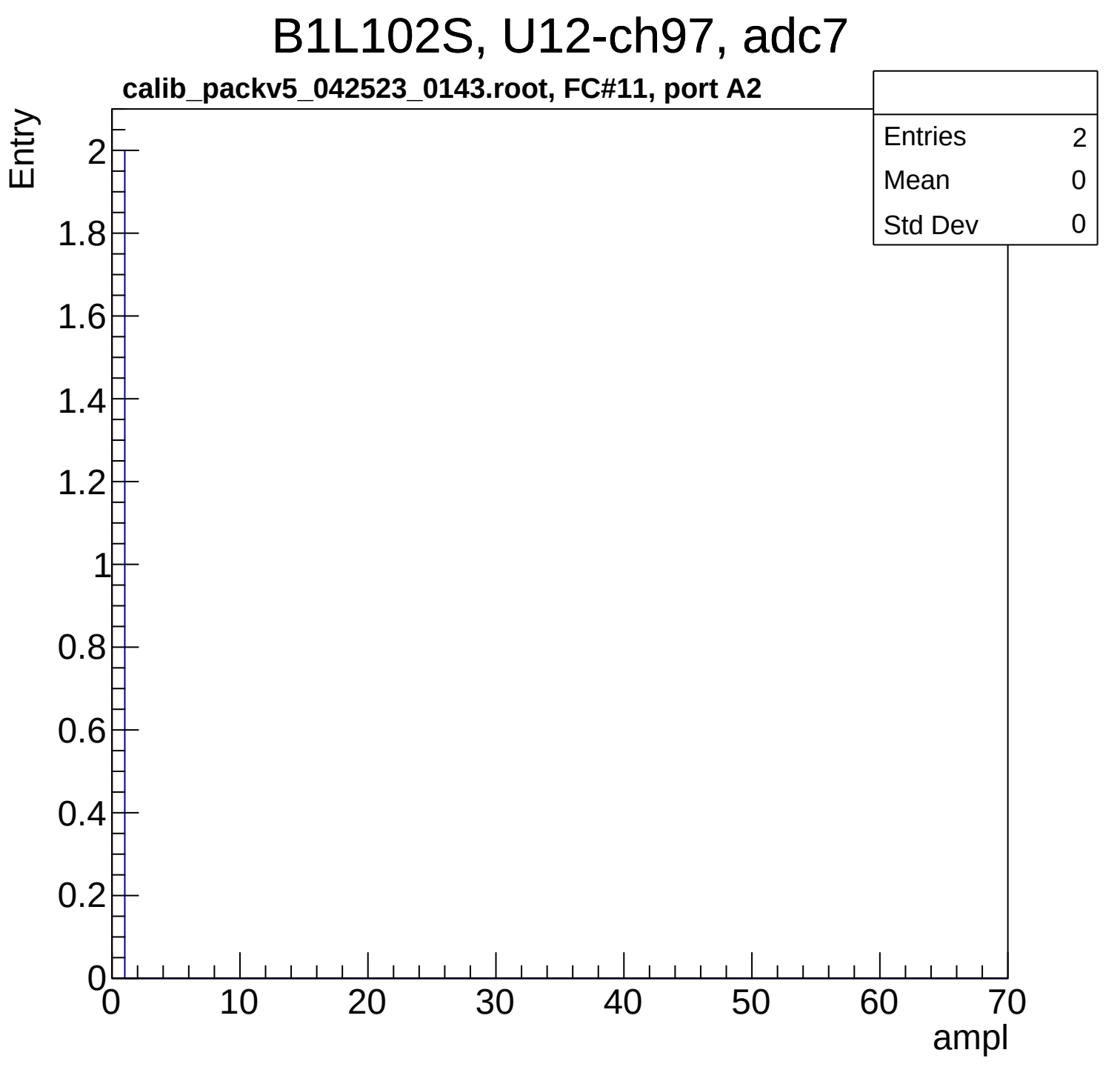
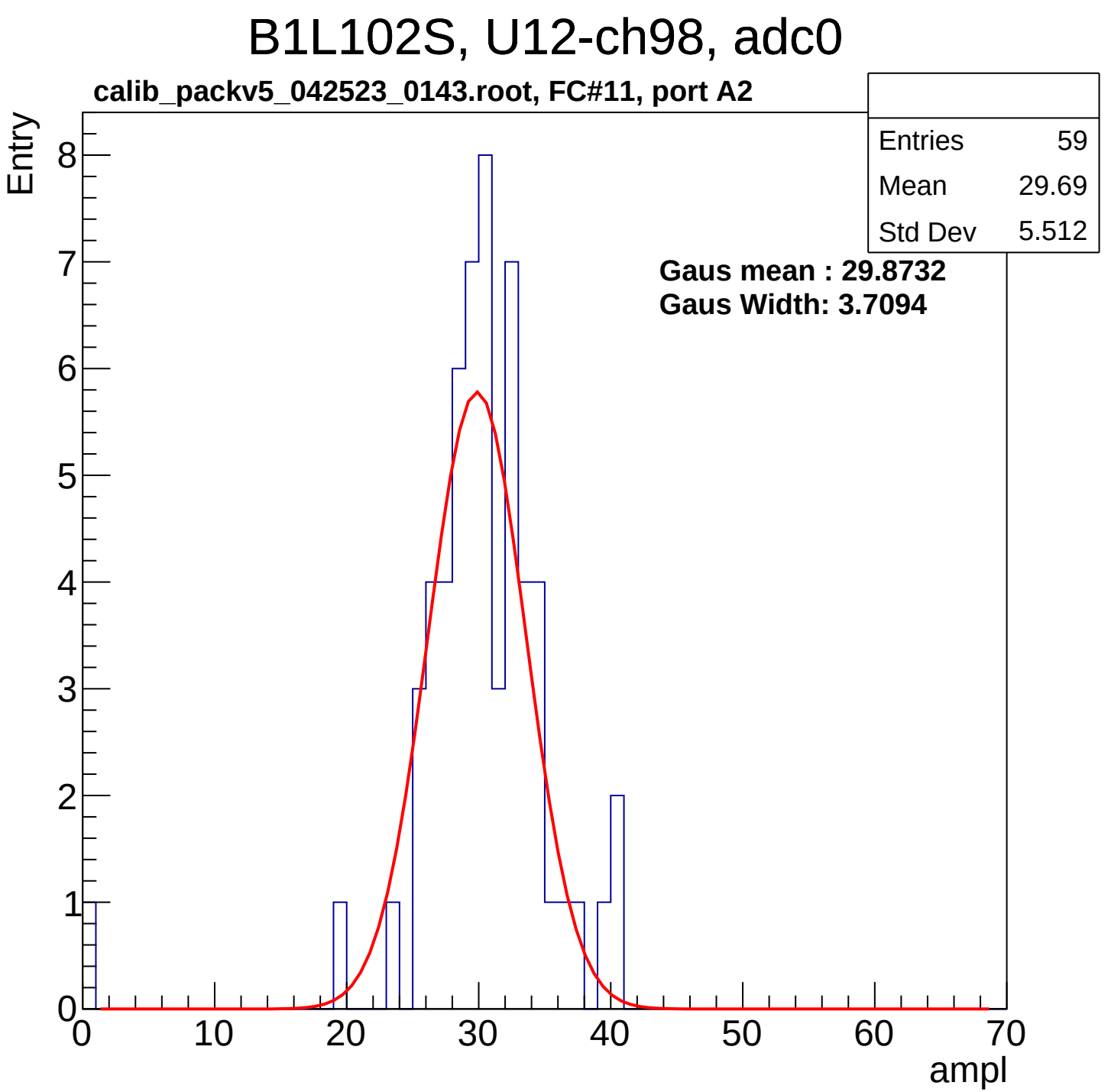
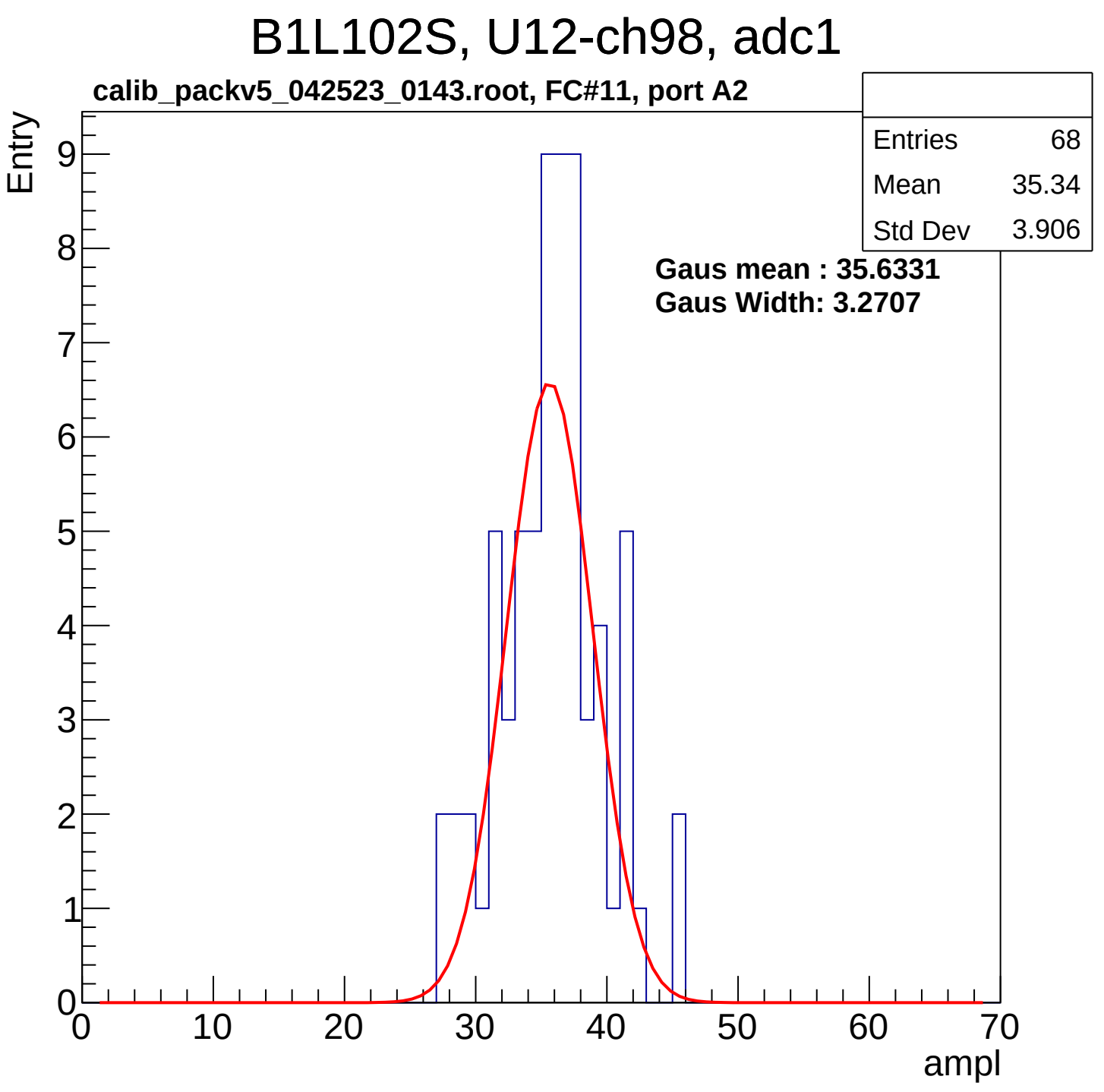
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

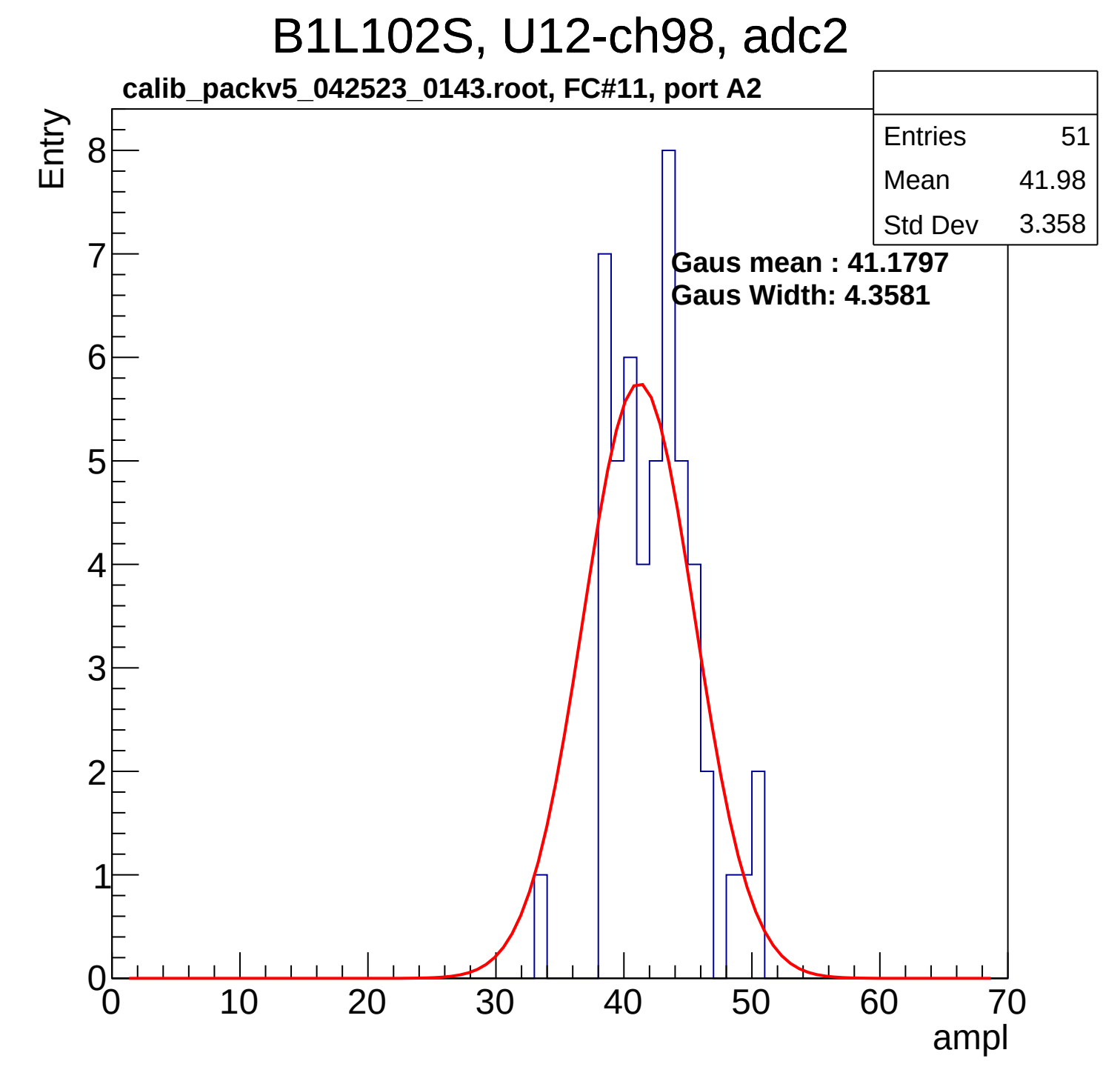

B1L102S, U12-ch97, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 41
Mean 58.76
Std Dev 9.568
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

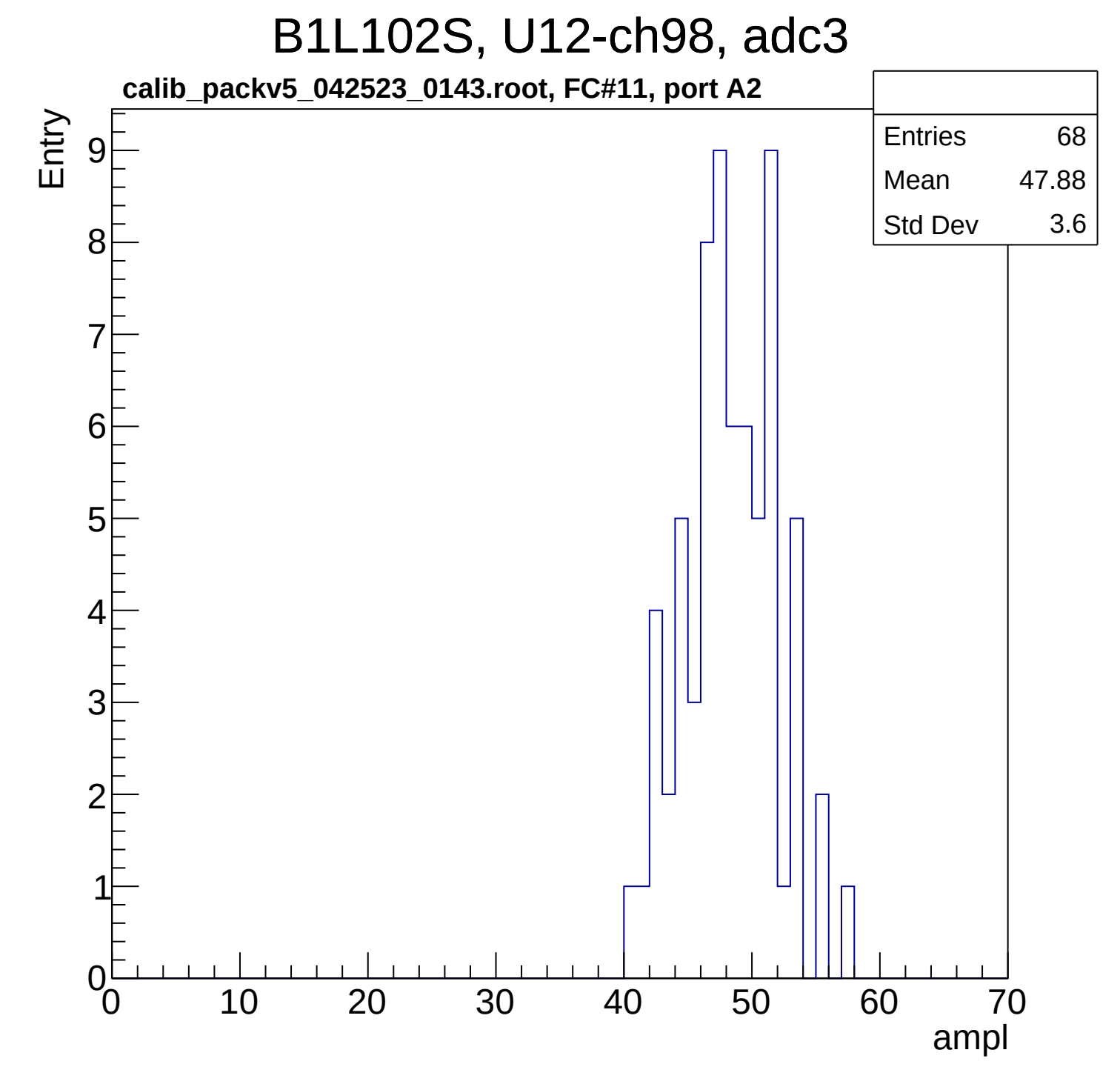

B1L102S, U12-ch97, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 61.67
Std Dev 1.247
Entry
ampl
0
0.2
0.4
0.6
0.8
1
0
10
20
30
40
50
60
70

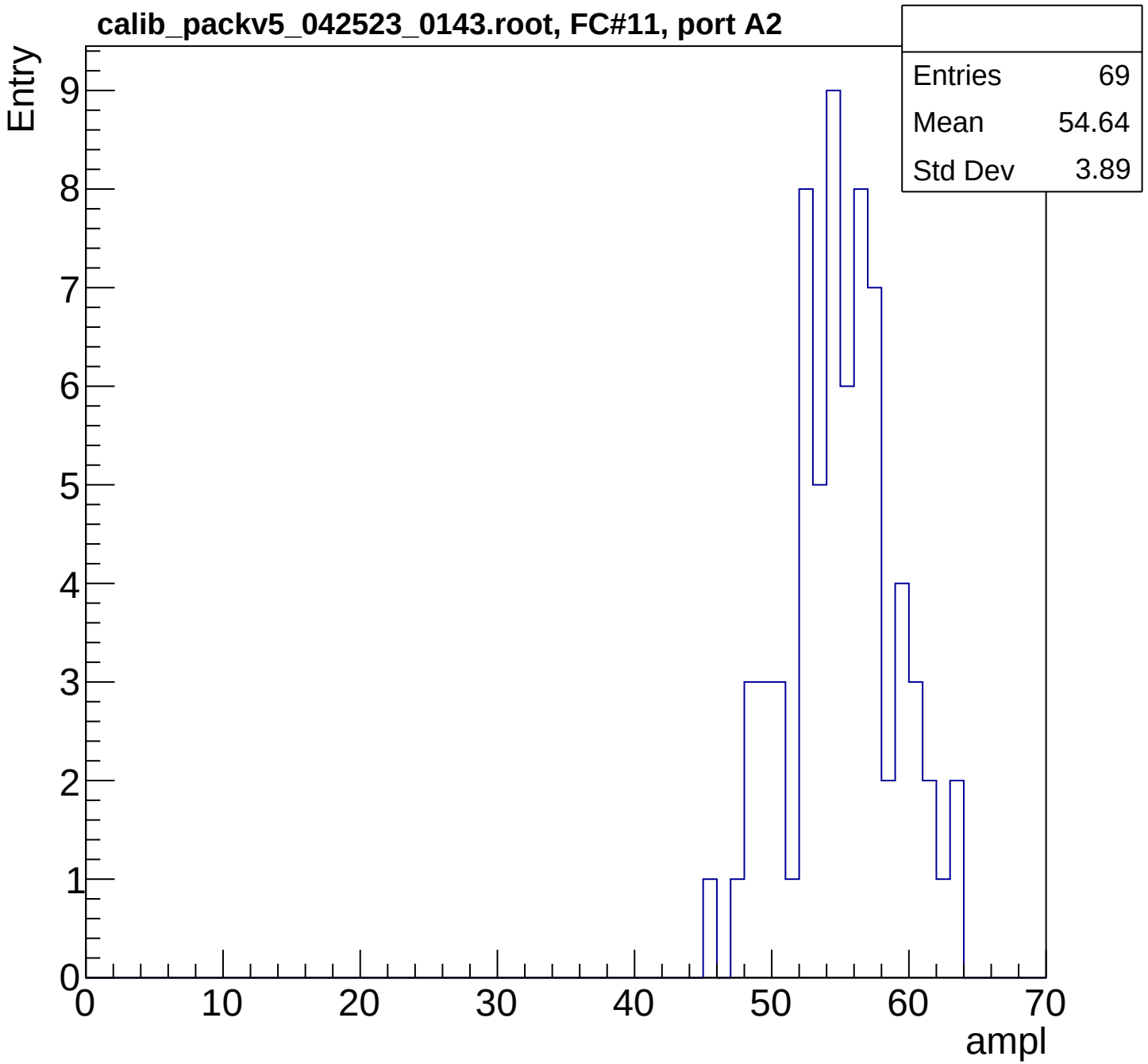

B1L102S, U12-ch97, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 0
Std Dev 0
Entry
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

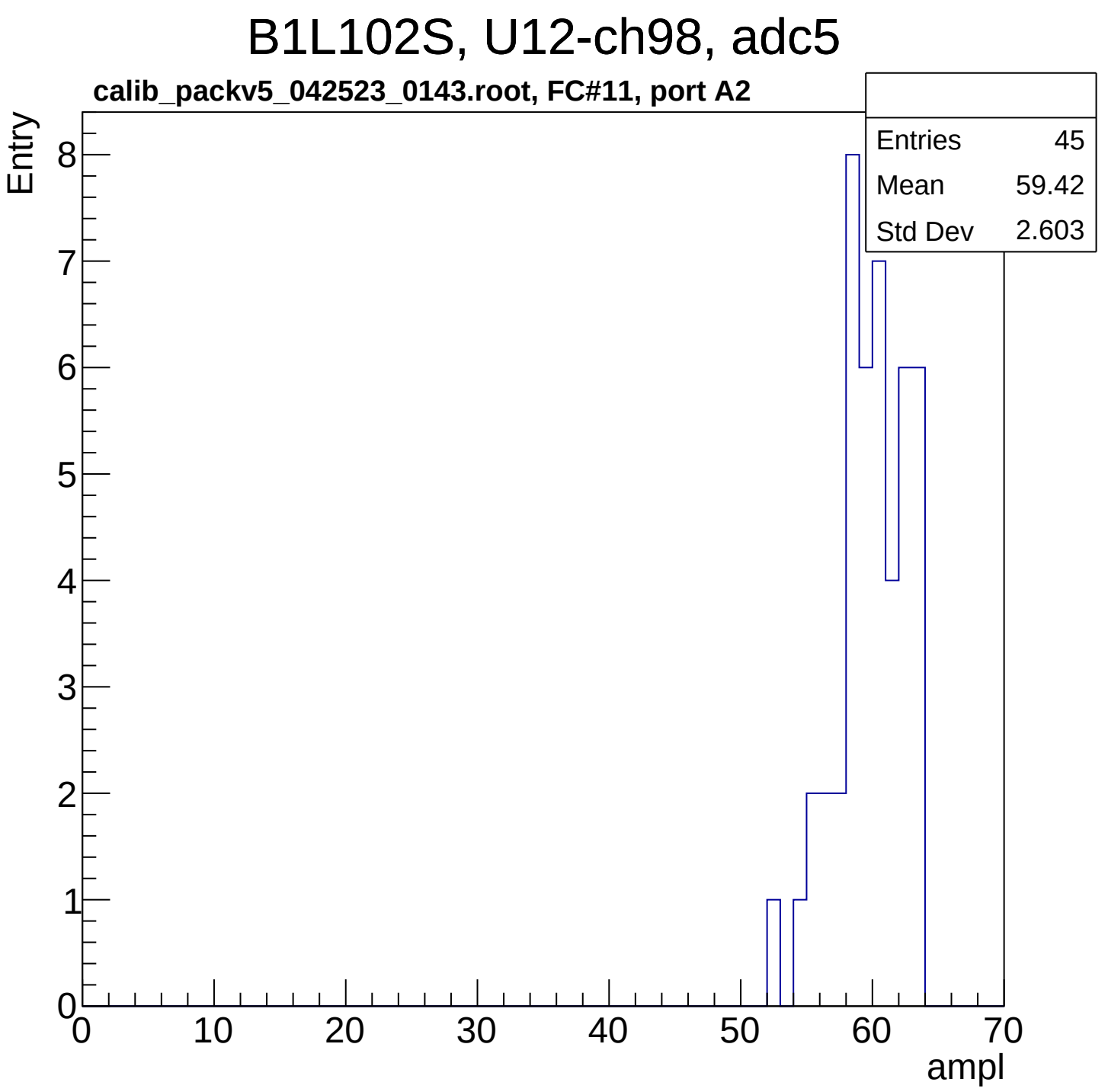

B1L102S, U12-ch98, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 29.69
Std Dev 5.512
Gaus mean : 29.8732
Gaus Width: 3.7094
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

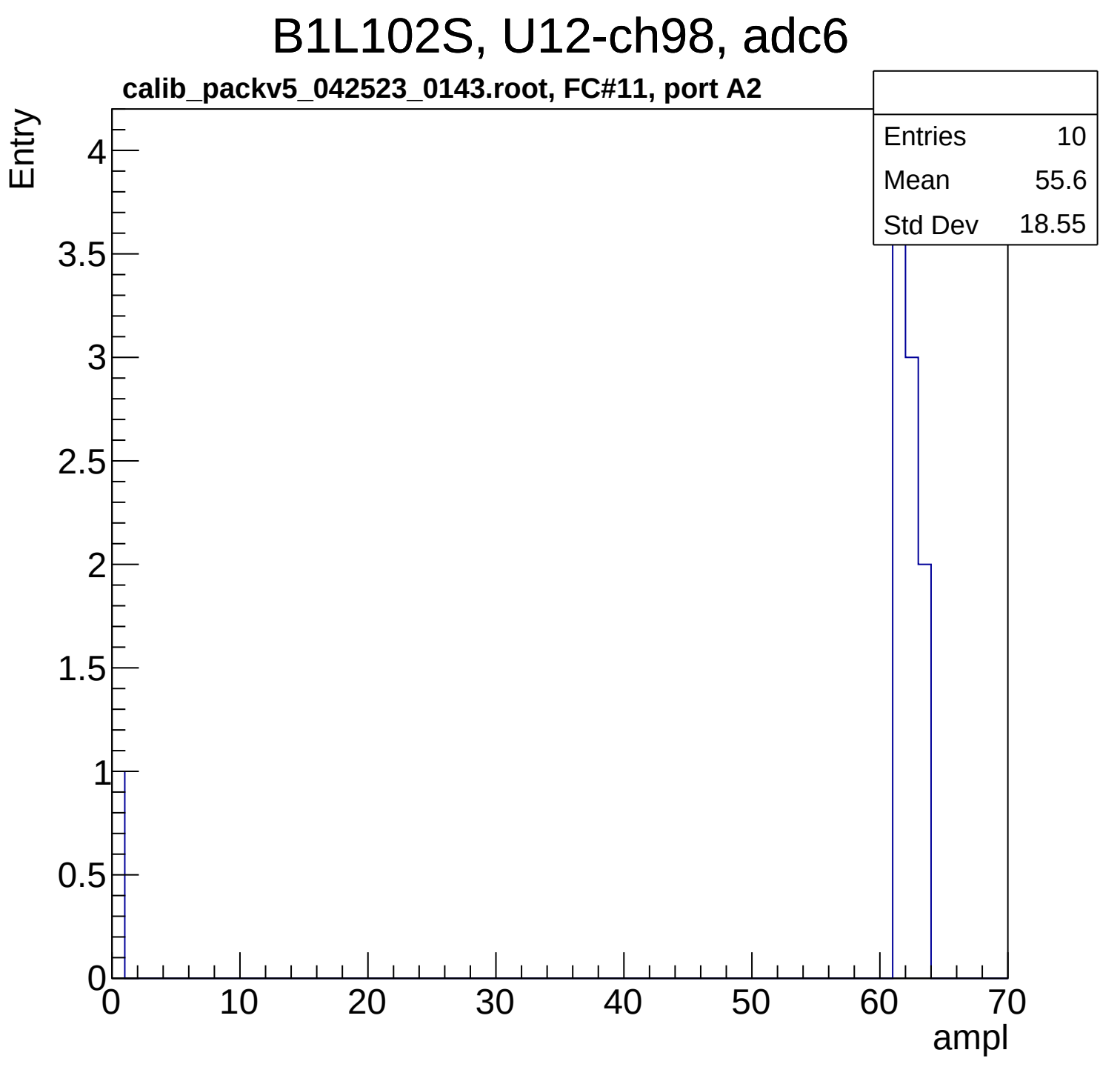

B1L102S, U12-ch98, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 35.34
Std Dev 3.906
Gaus mean : 35.6331
Gaus Width: 3.2707
Entry
ampl
0
10
20
30
40
50
60
70
1
2
3
4
5
6
7
8
9

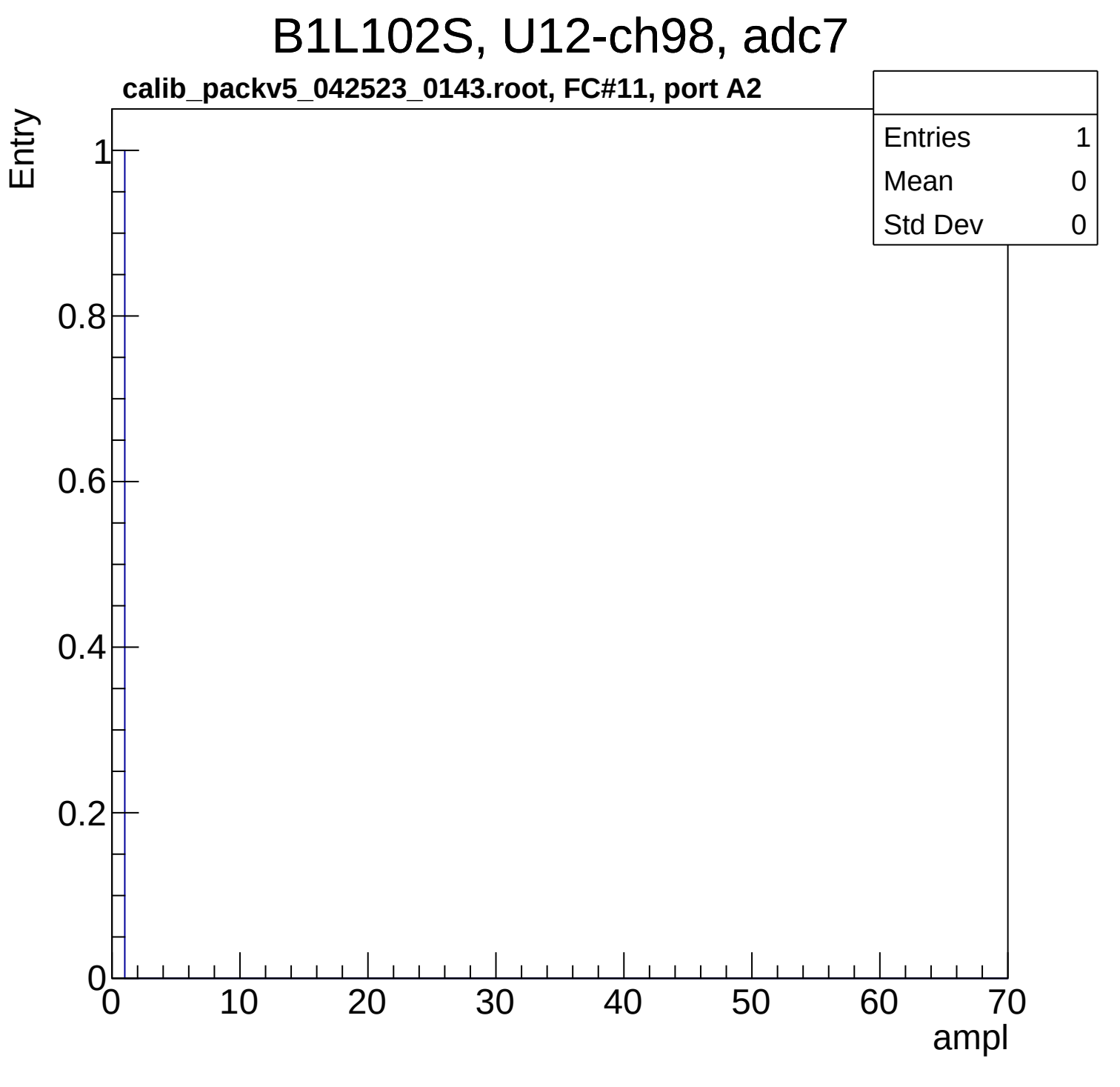

B1L102S, U12-ch98, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 51
Mean 41.98
Std Dev 3.358
Gaus mean : 41.1797
Gaus Width: 4.3581
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

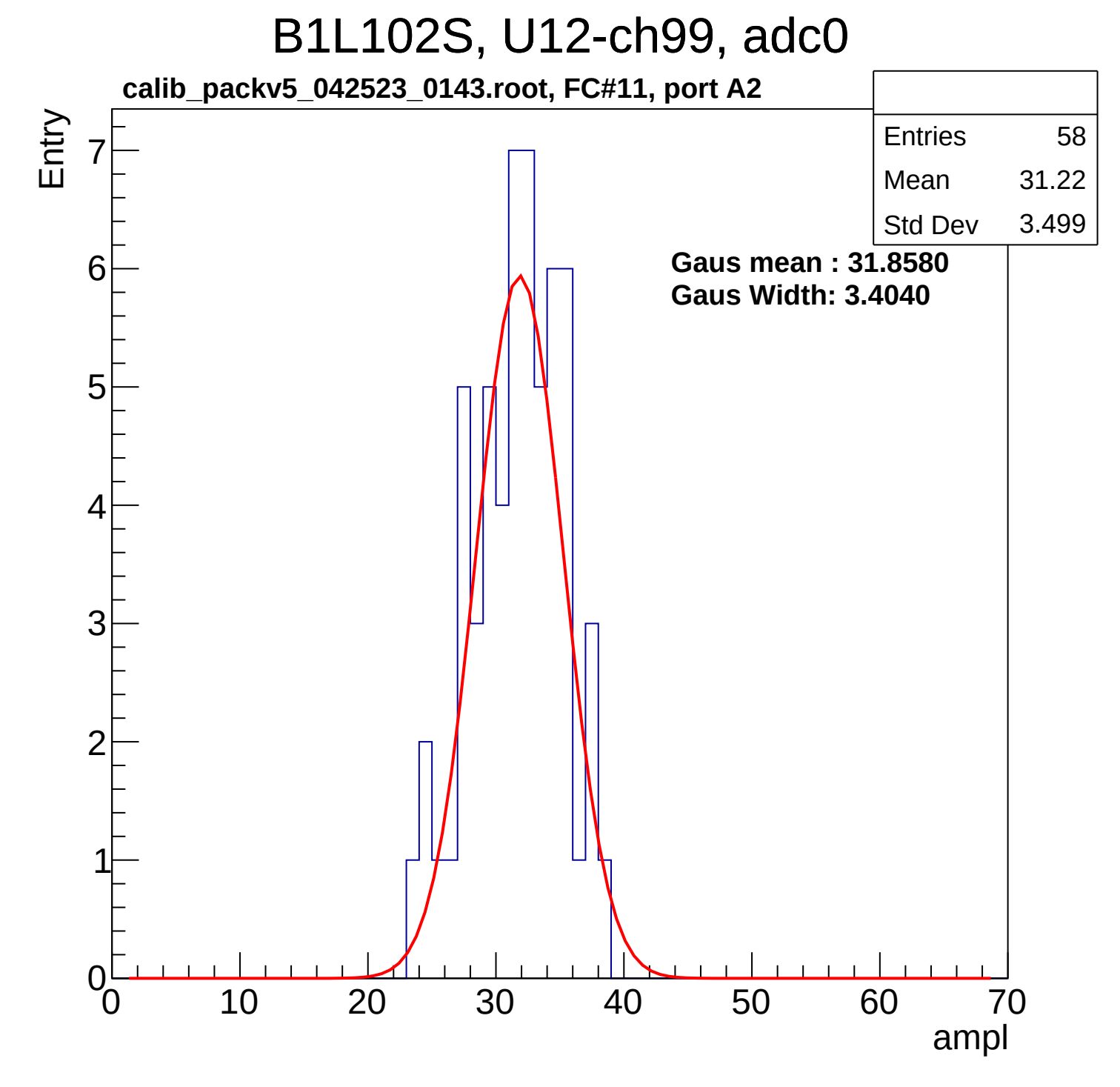

B1L102S, U12-ch98, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 47.88
Std Dev 3.6
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

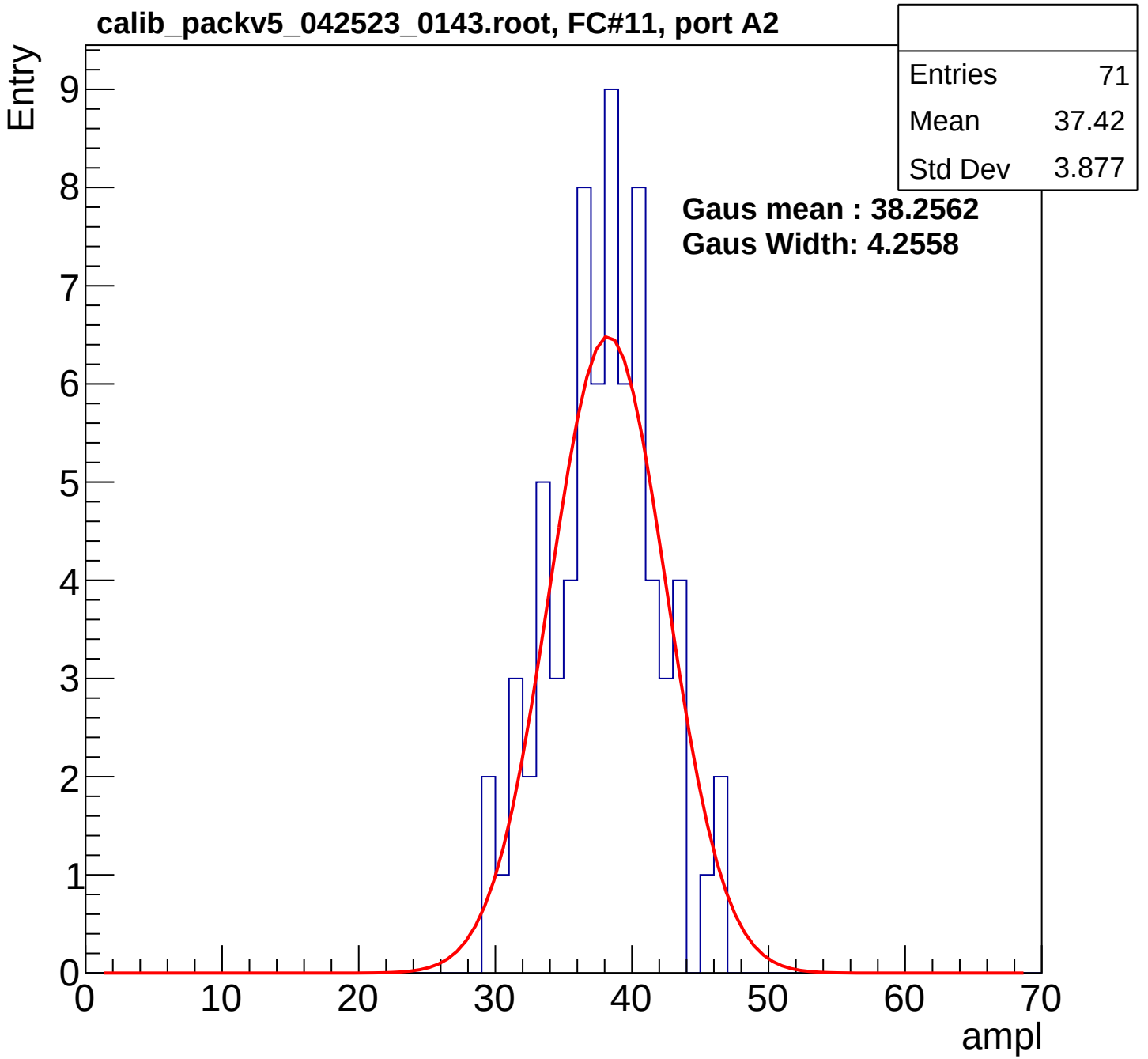

B1L102S, U12-ch98, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 54.64
Std Dev 3.89
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

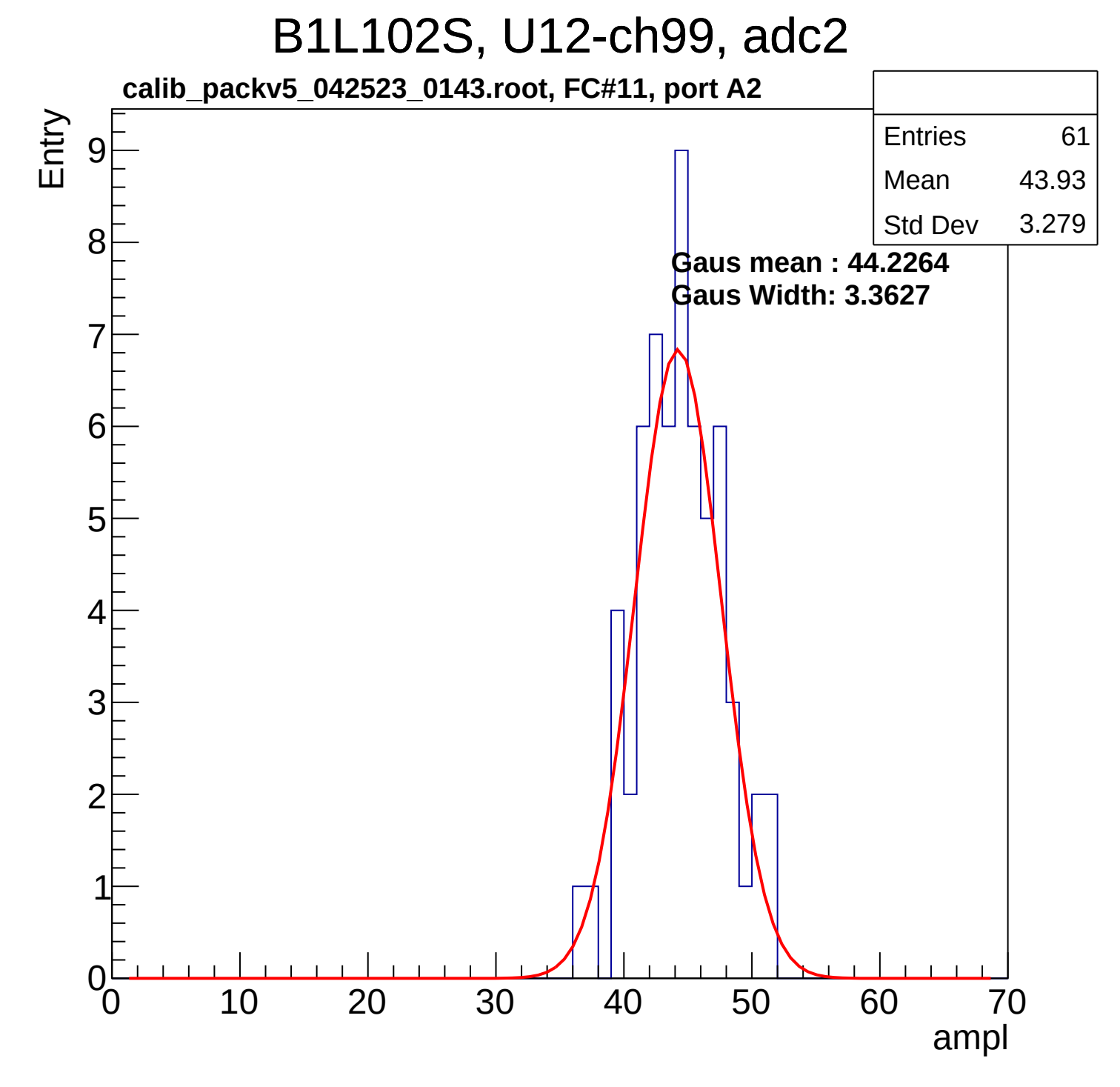

B1L102S, U12-ch98, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 45
Mean 59.42
Std Dev 2.603
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

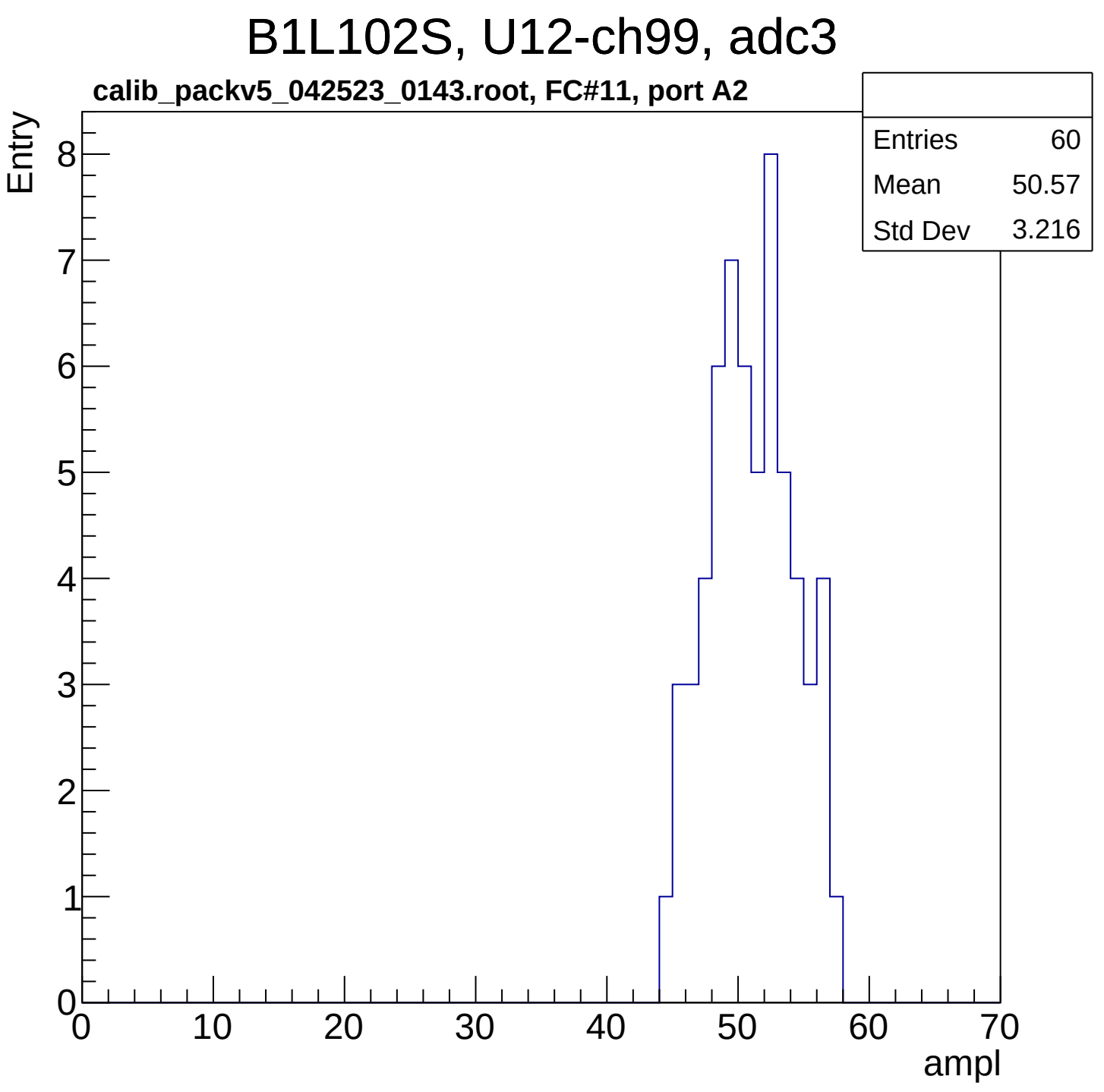

B1L102S, U12-ch98, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 10
Mean 55.6
Std Dev 18.55
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70

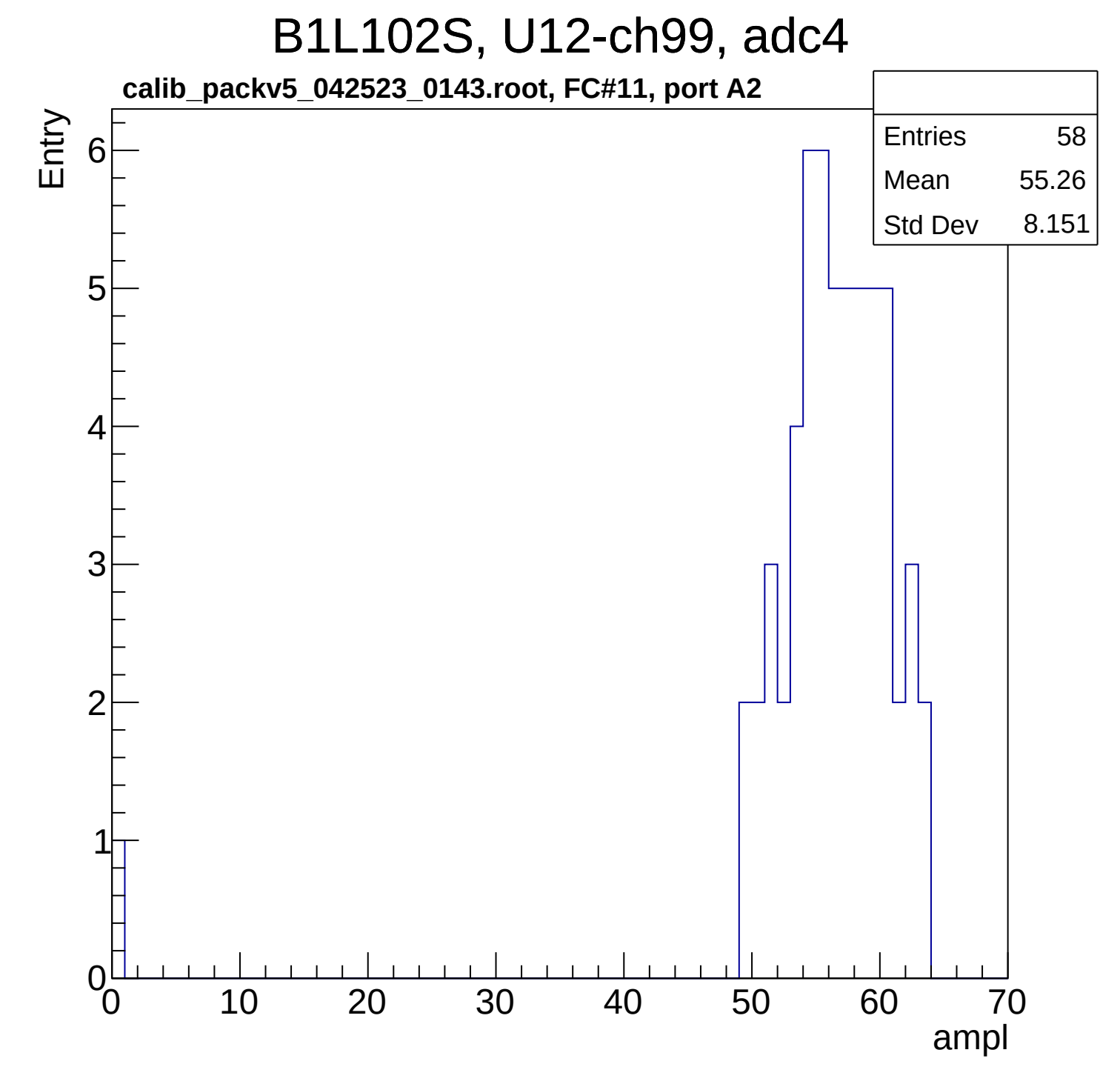

B1L102S, U12-ch98, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

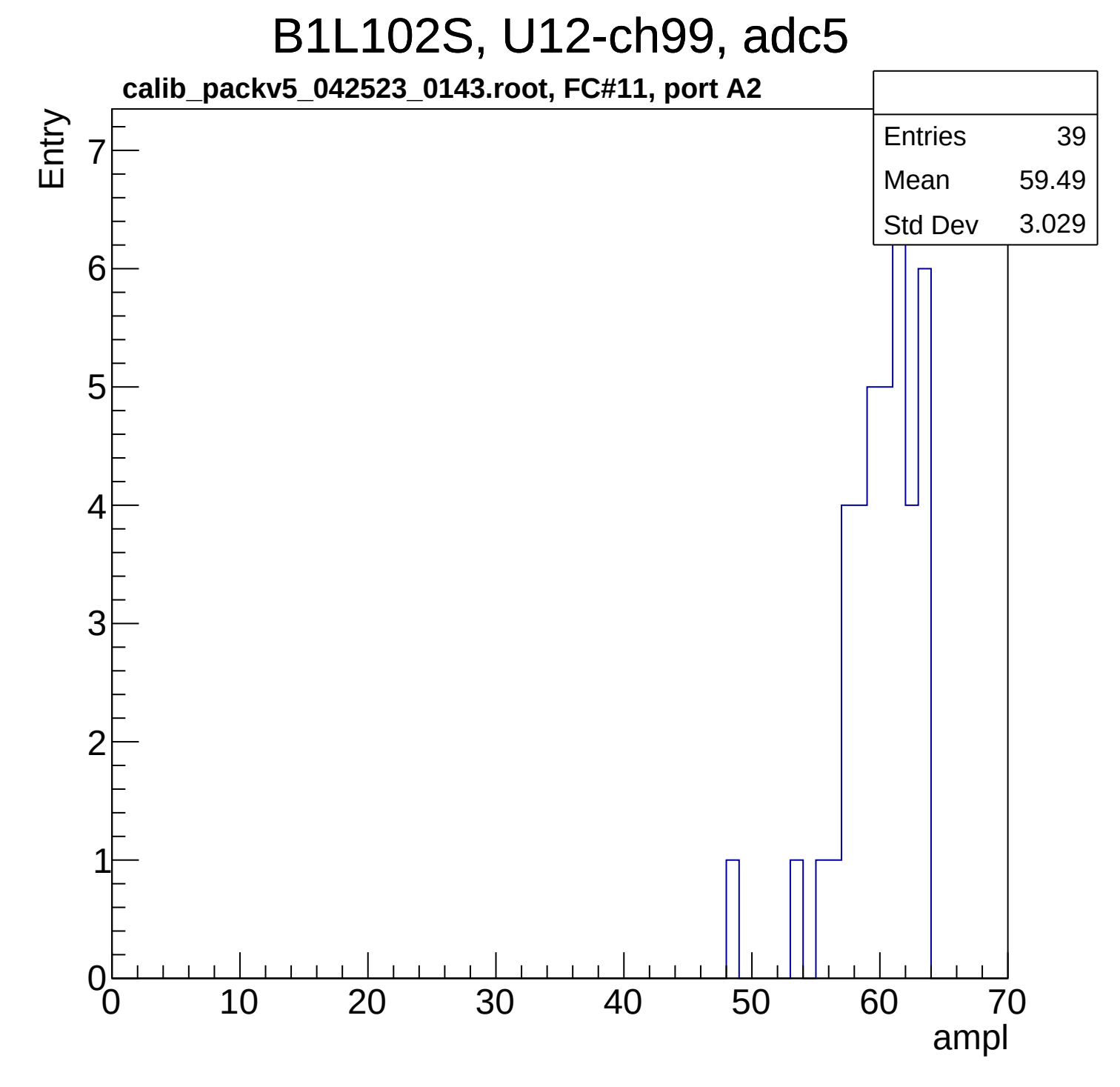

B1L102S, U12-ch99, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 31.22
Std Dev 3.499
Gaus mean : 31.8580
Gaus Width: 3.4040
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

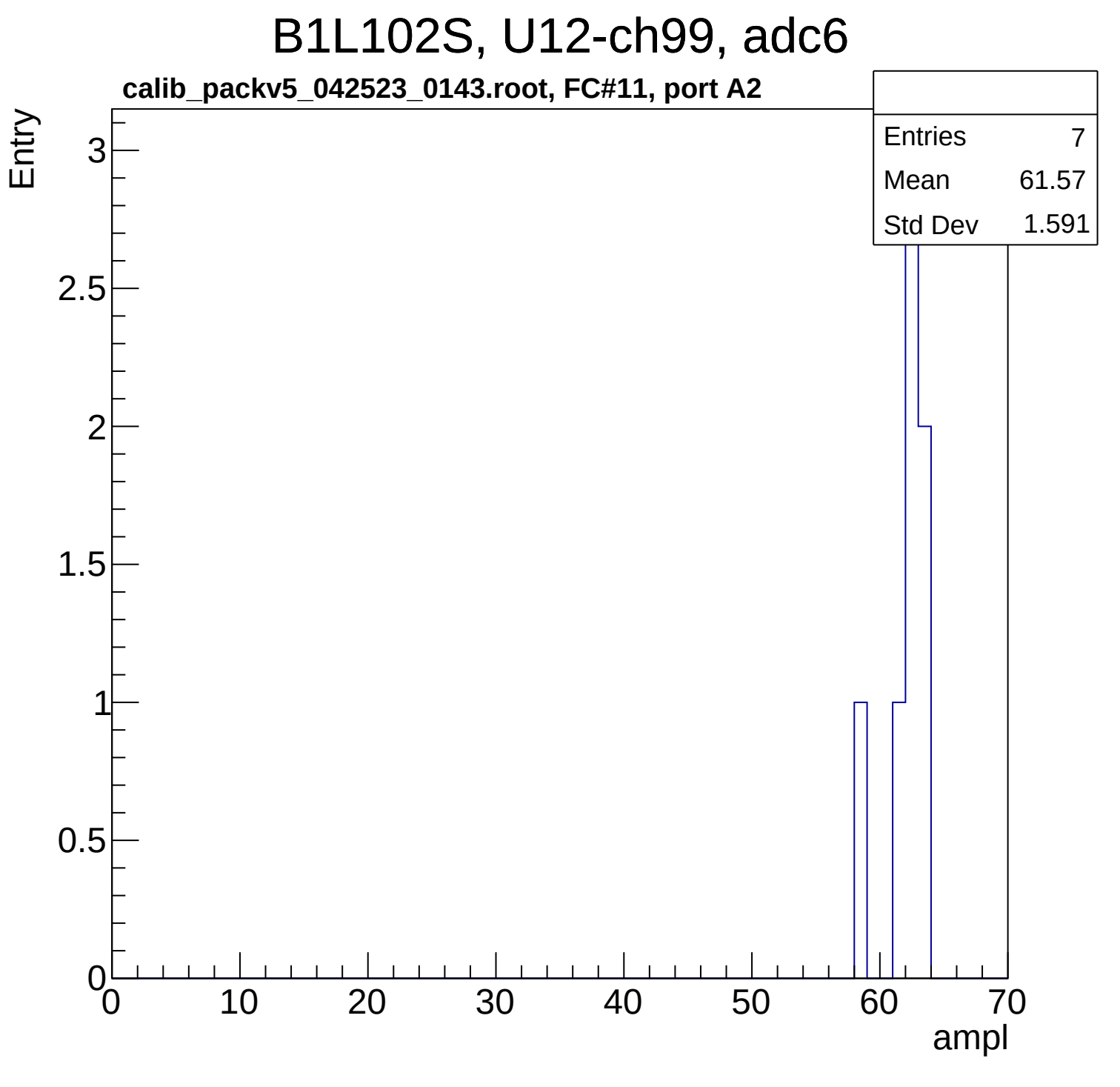

B1L102S, U12-ch99, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 37.42
Std Dev 3.877
Gaus mean : 38.2562
Gaus Width: 4.2558
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

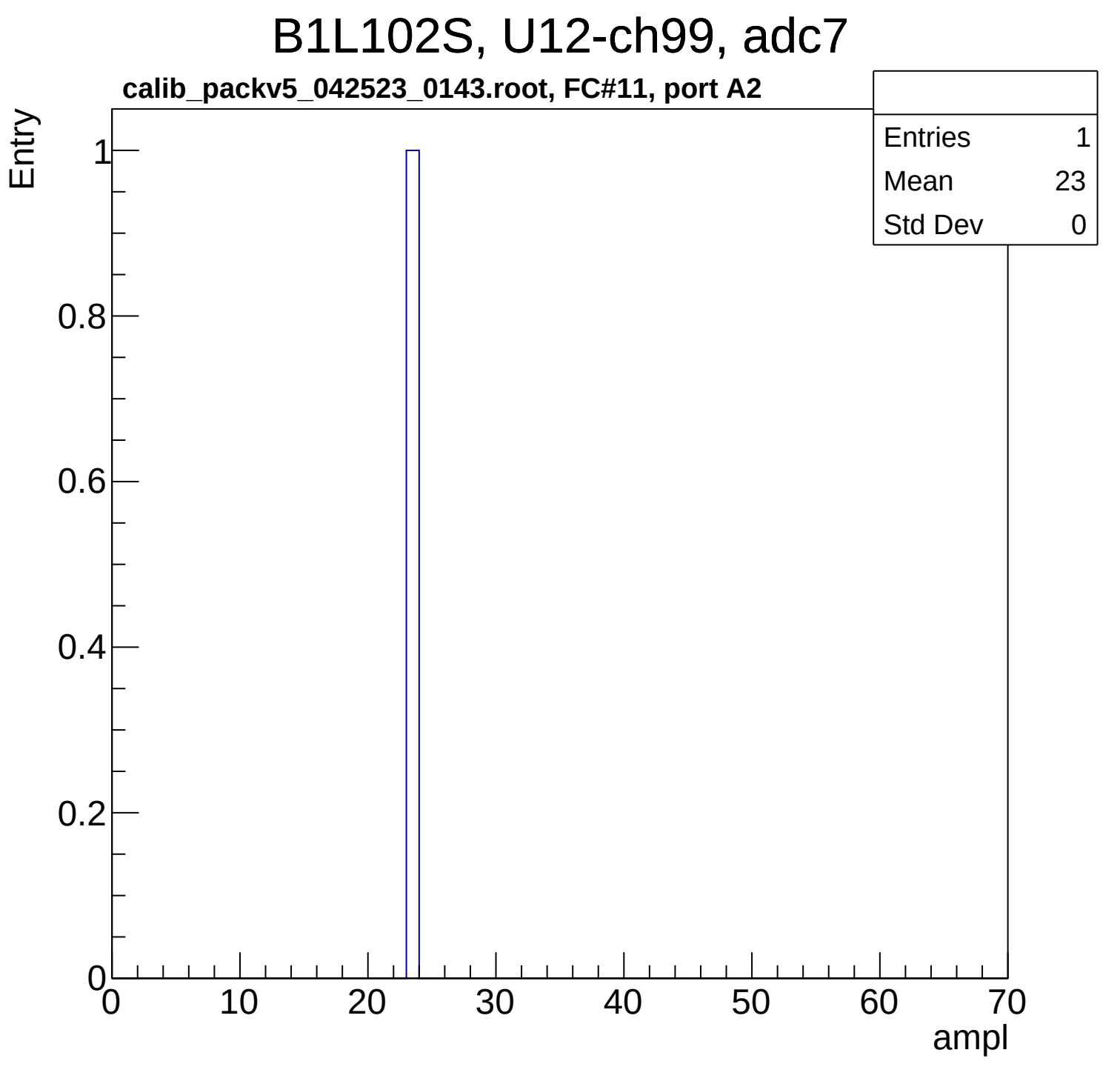

B1L102S, U12-ch99, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 43.93
Std Dev 3.279
Gaus mean : 44.2264
Gaus Width: 3.3627
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

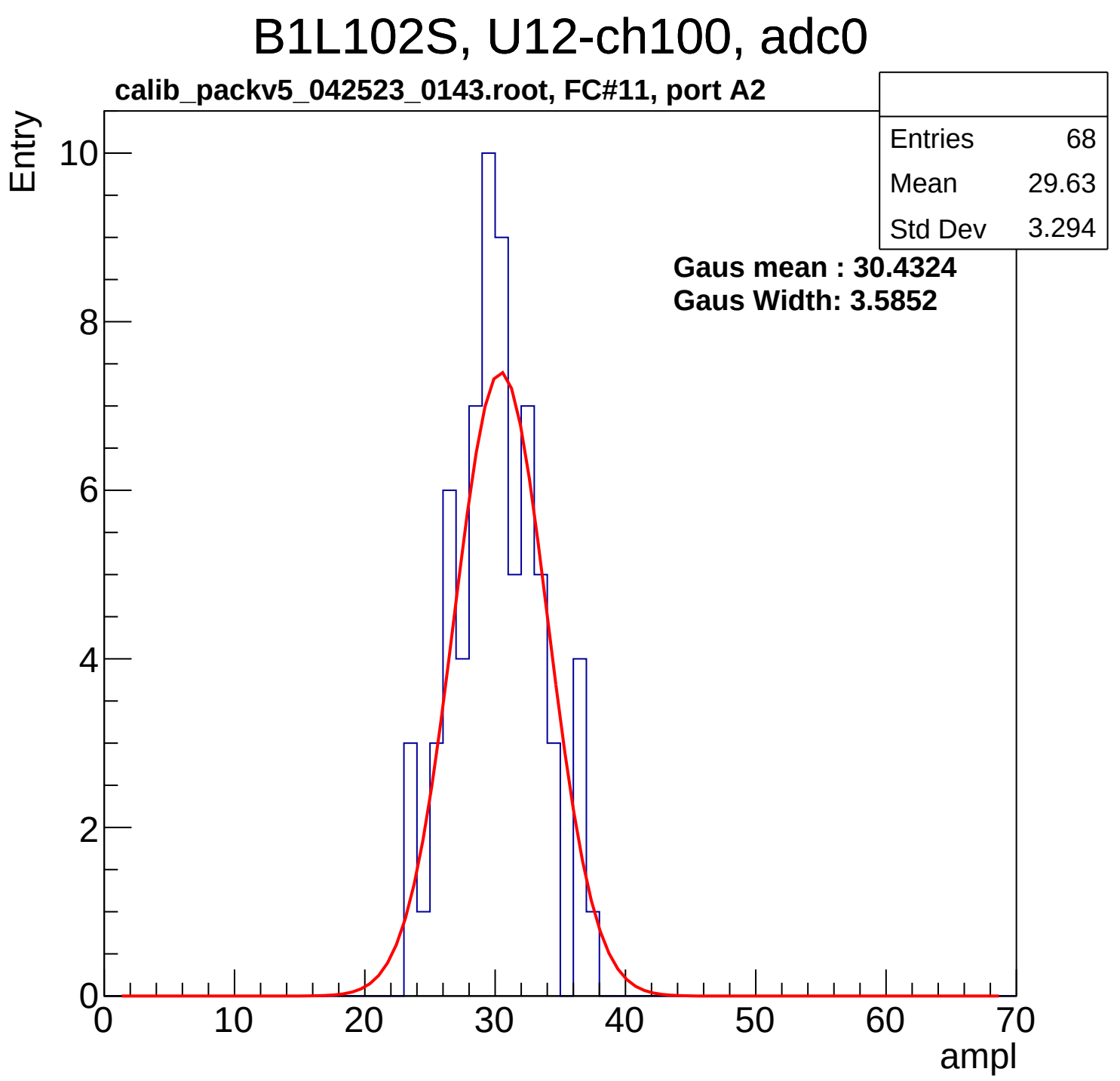

B1L102S, U12-ch99, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 50.57
Std Dev 3.216
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

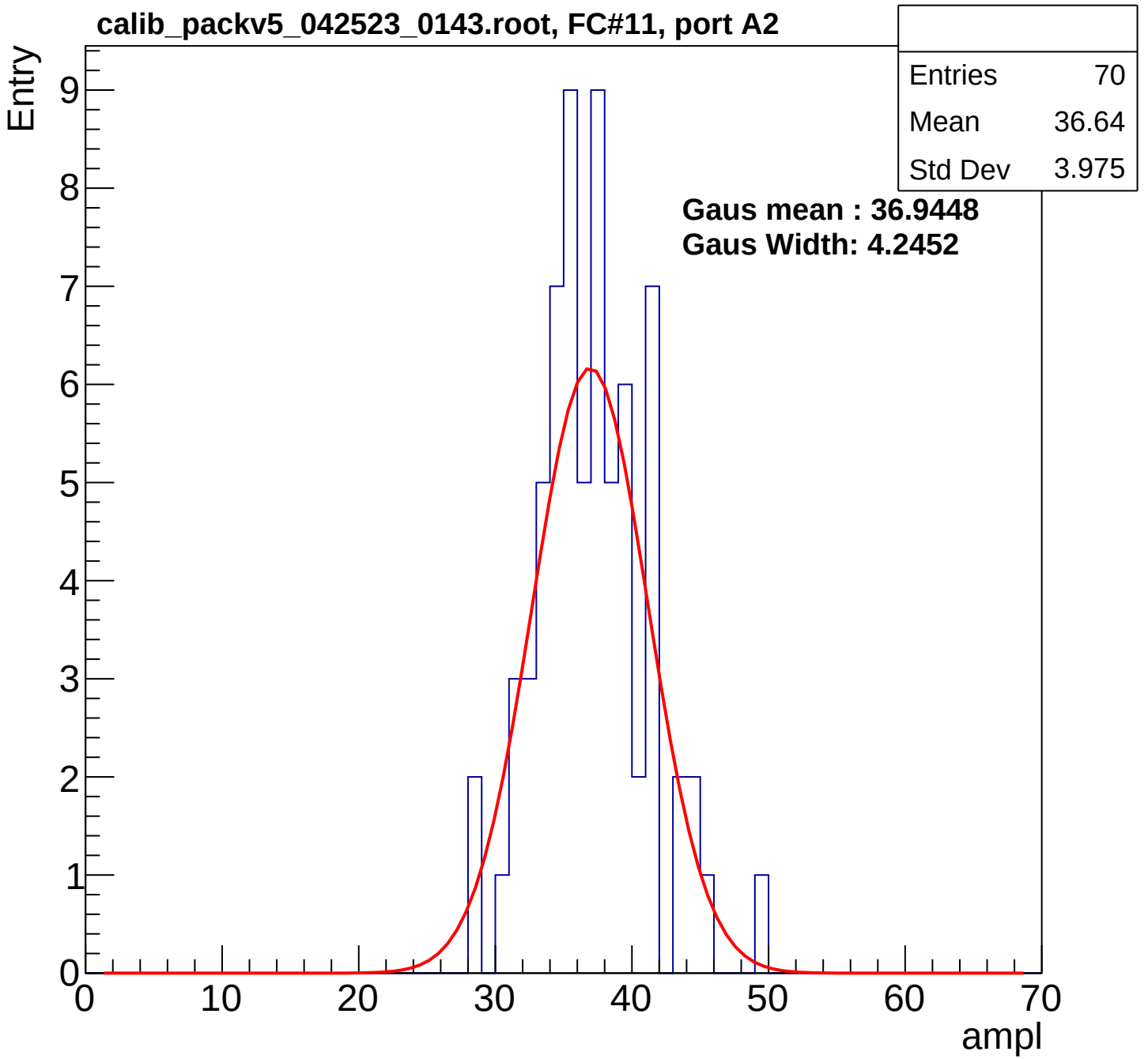

B1L102S, U12-ch99, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 55.26
Std Dev 8.151
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70

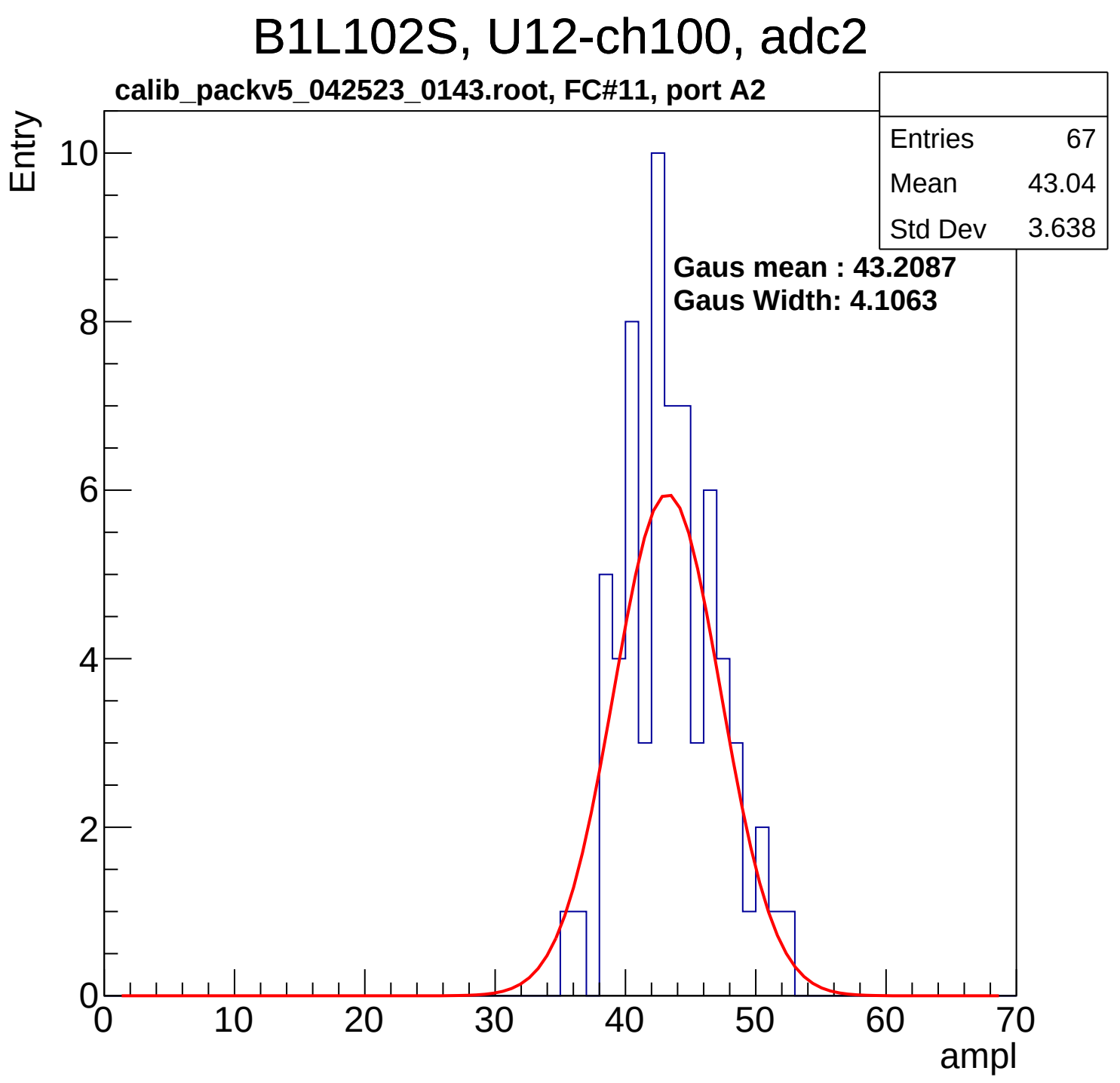

B1L102S, U12-ch99, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 39
Mean 59.49
Std Dev 3.029
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

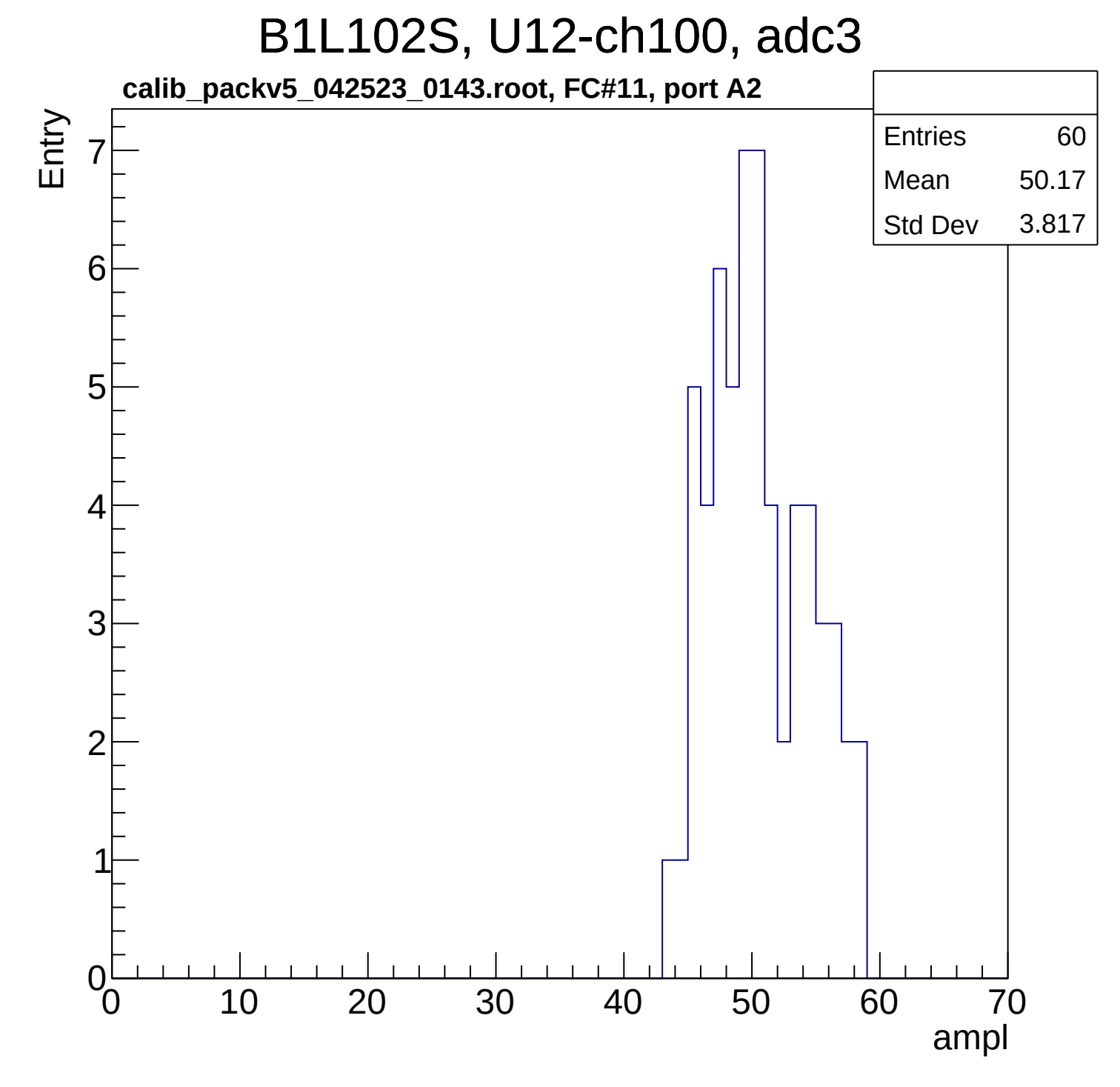

B1L102S, U12-ch99, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 7
Mean 61.57
Std Dev 1.591
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70

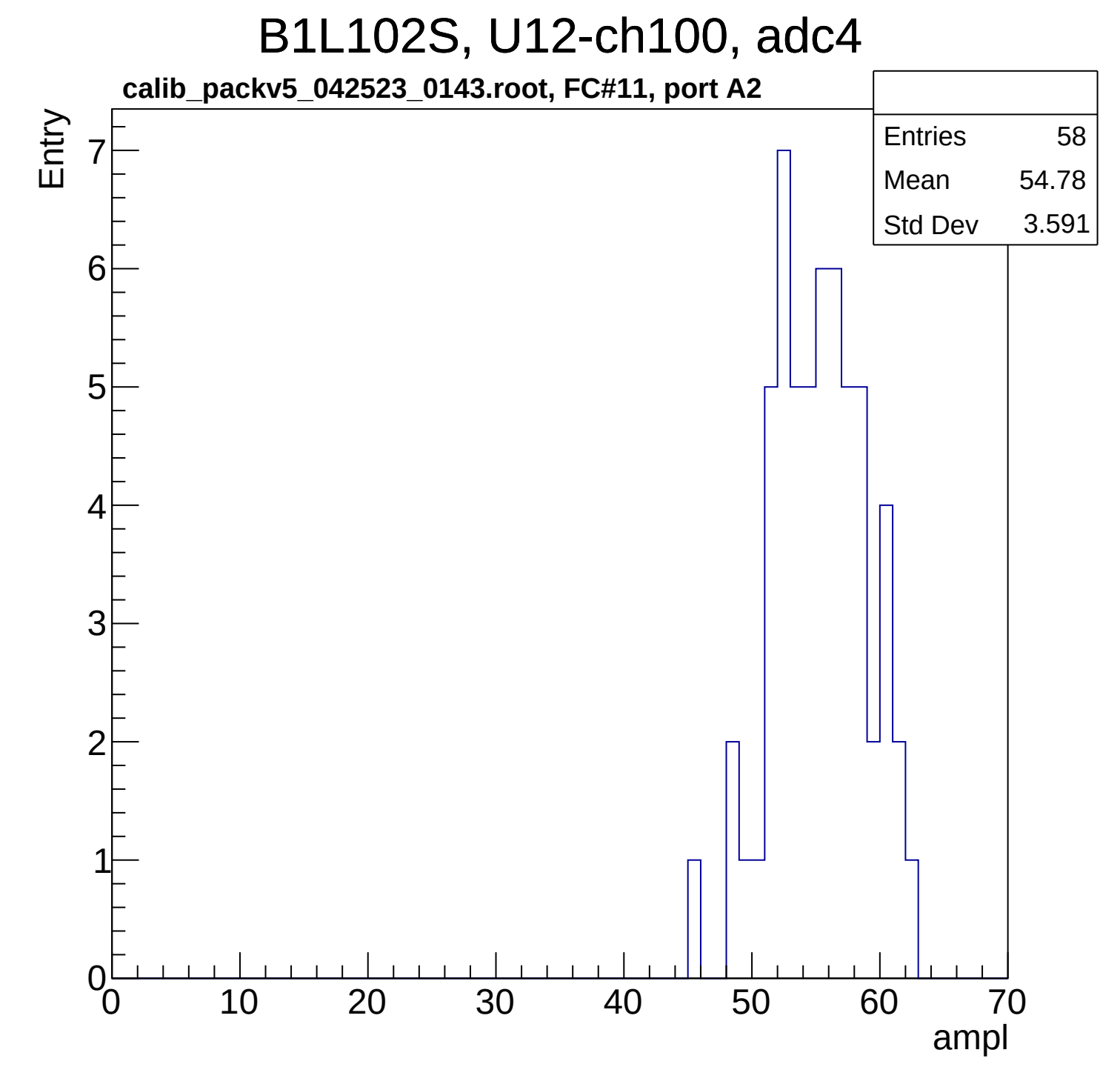

B1L102S, U12-ch99, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 23
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

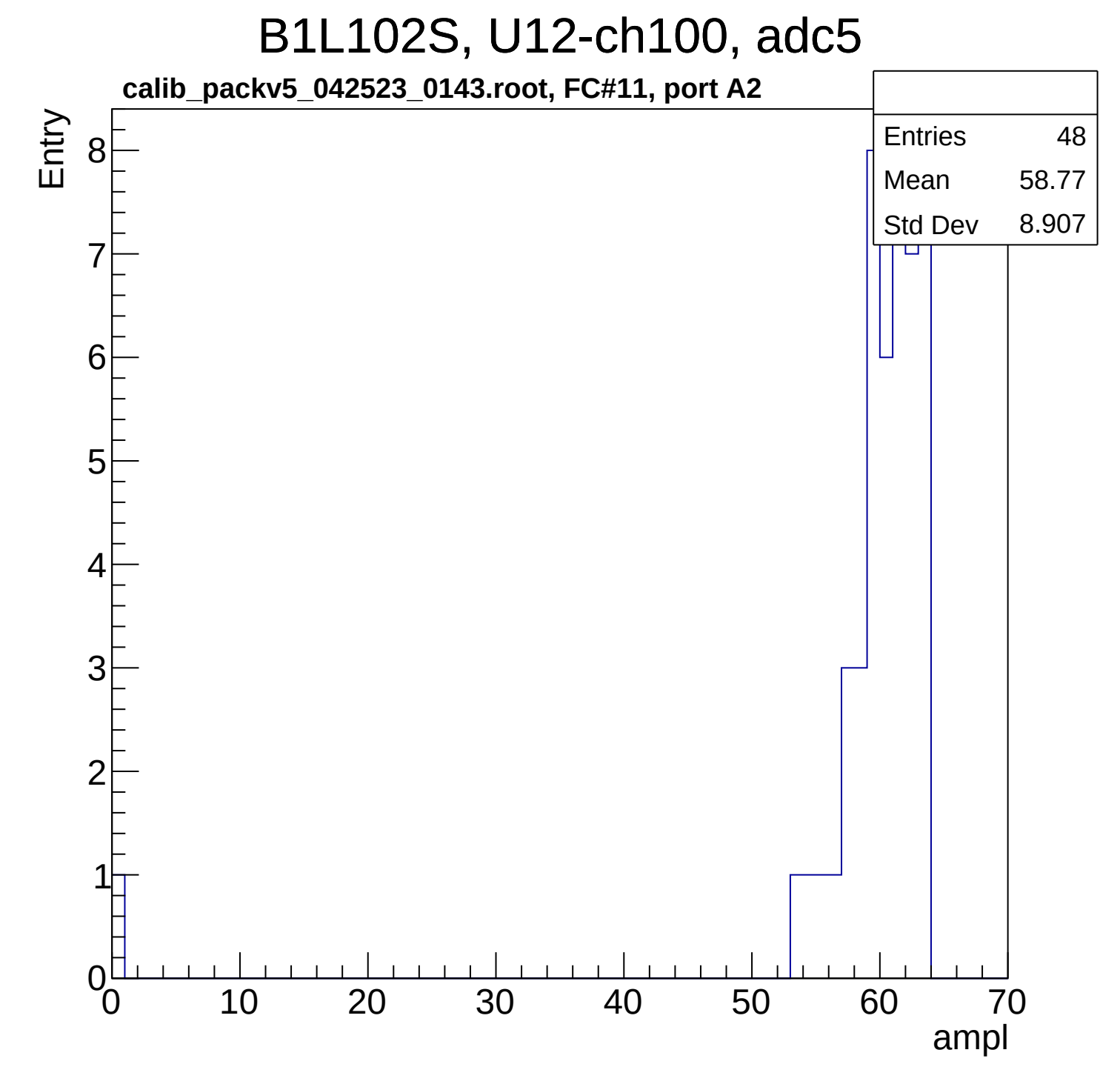

B1L102S, U12-ch100, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 29.63
Std Dev 3.294
Gaus mean : 30.4324
Gaus Width: 3.5852
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch100, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 36.64
Std Dev 3.975
Gaus mean : 36.9448
Gaus Width: 4.2452
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch100, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 43.04
Std Dev 3.638
Gaus mean : 43.2087
Gaus Width: 4.1063
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch100, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 50.17
Std Dev 3.817
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch100, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 54.78
Std Dev 3.591
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch100, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 48
Mean 58.77
Std Dev 8.907
Entry
ampl
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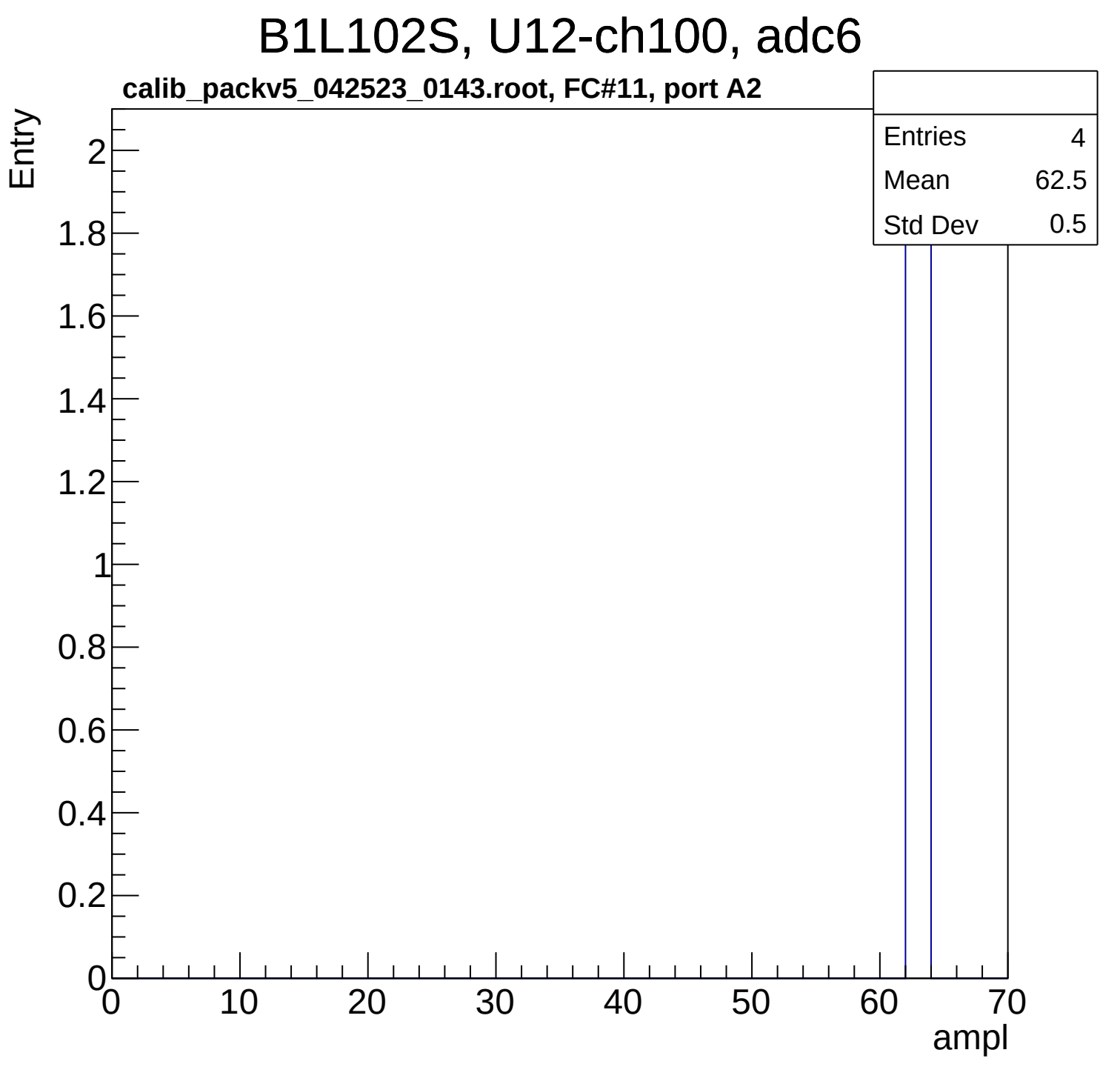
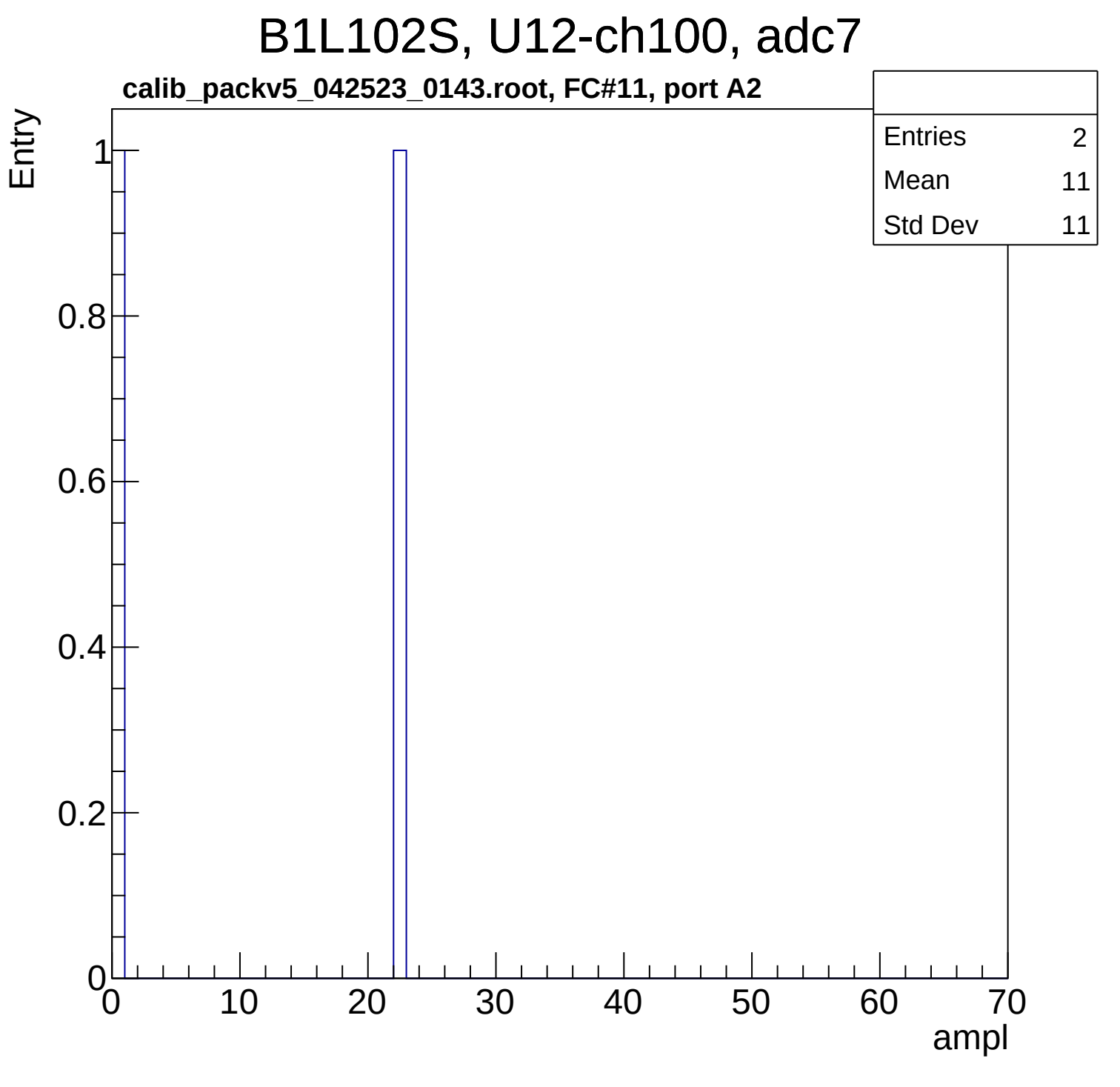
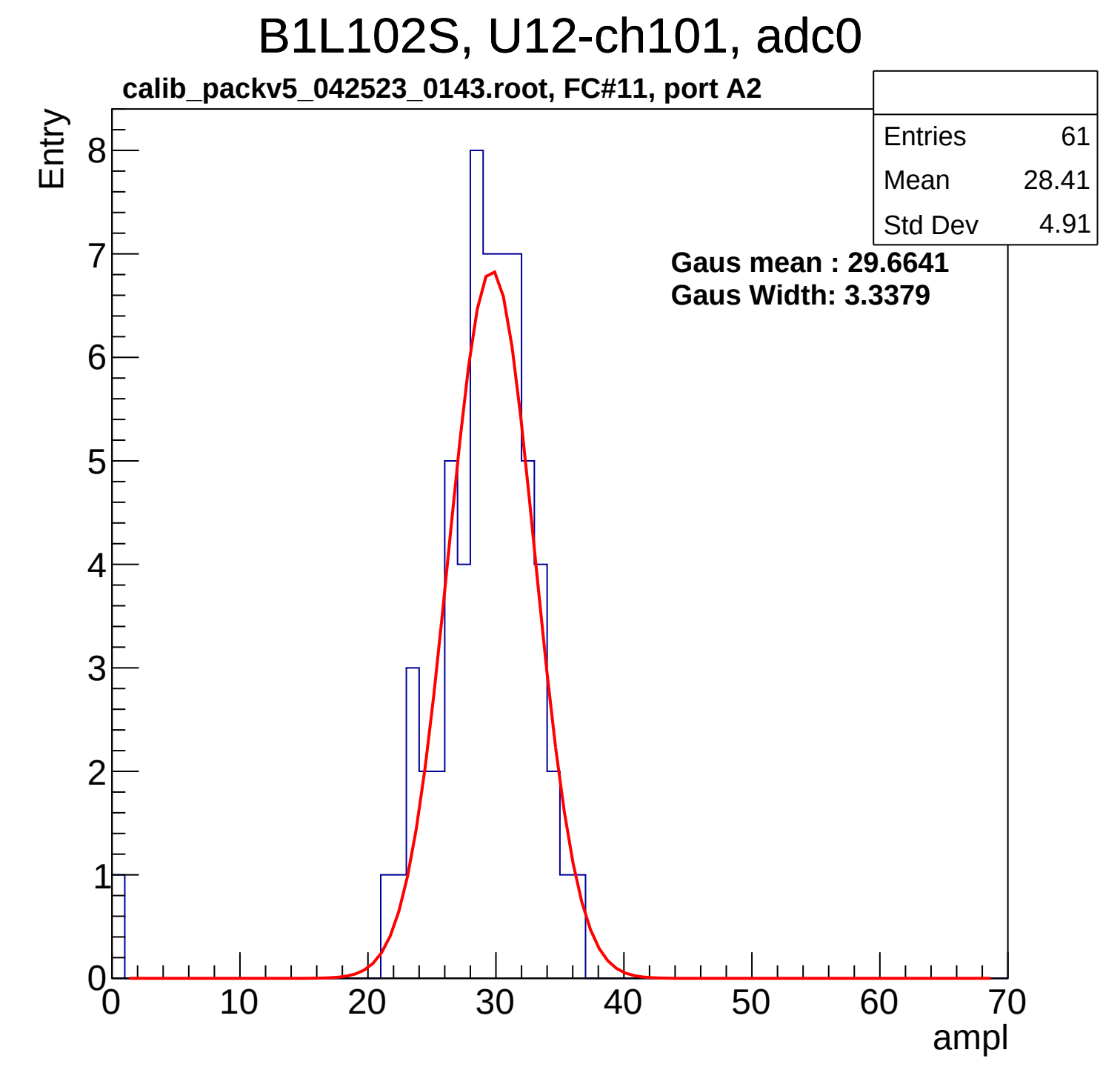
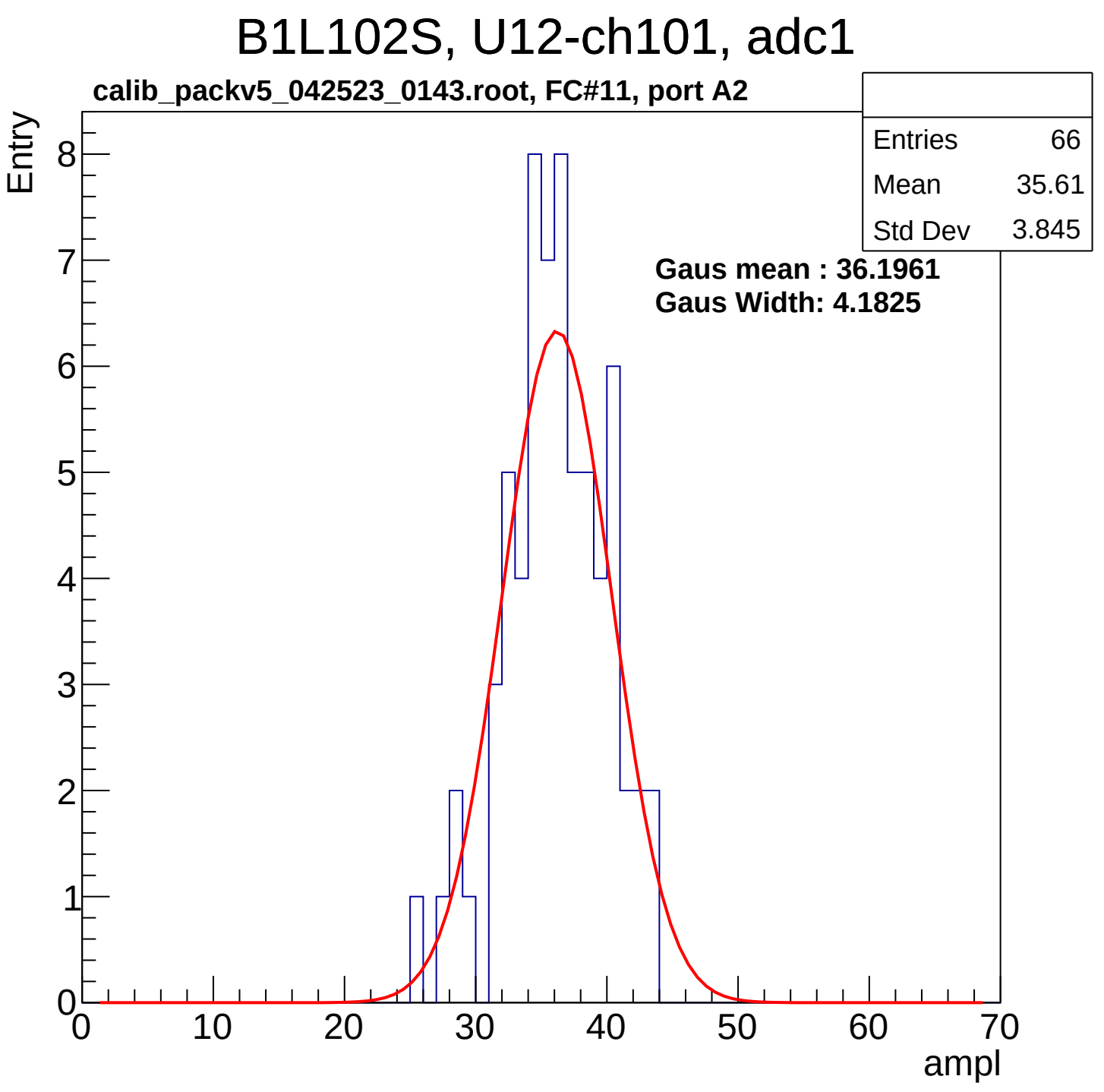
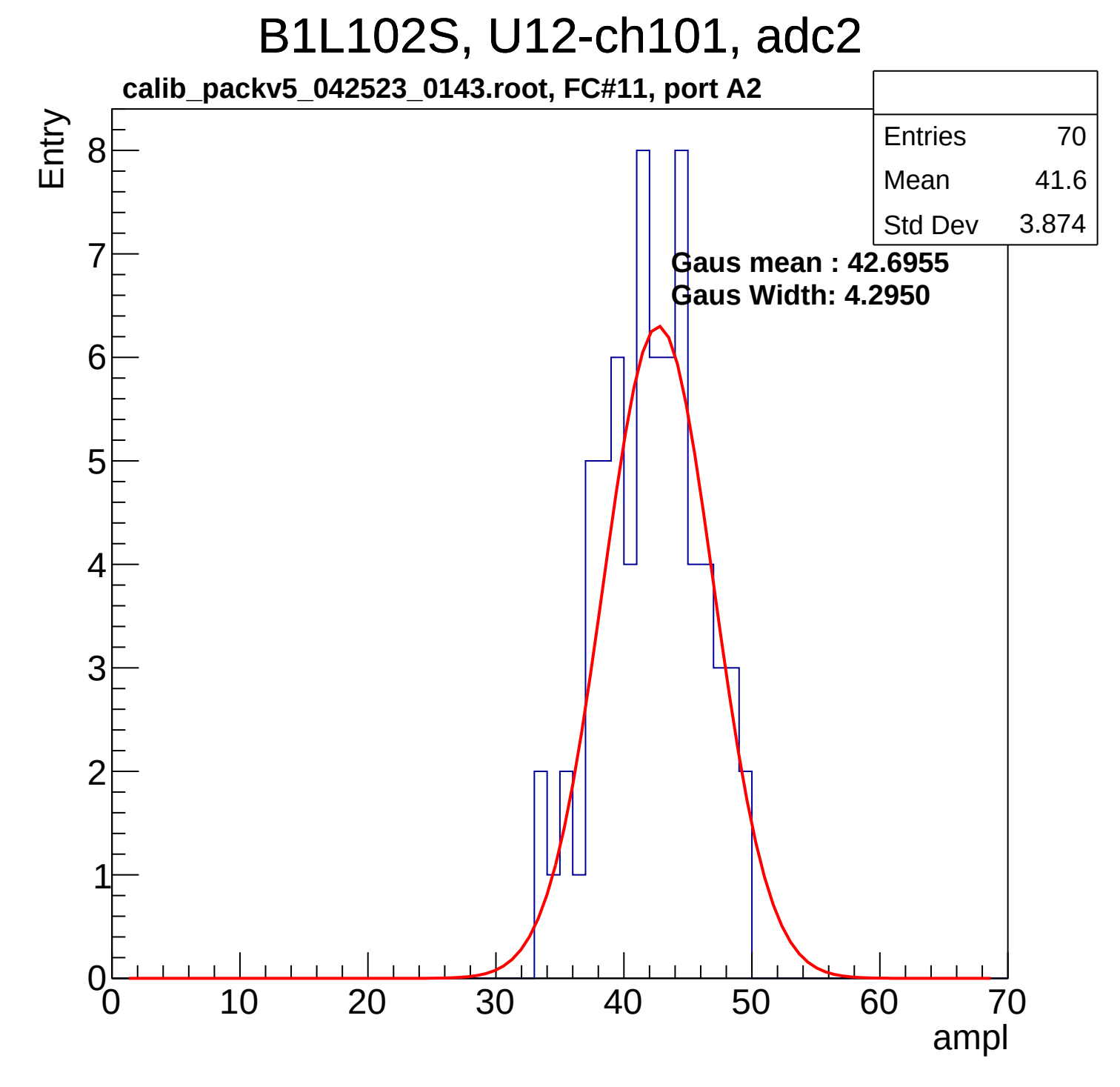
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

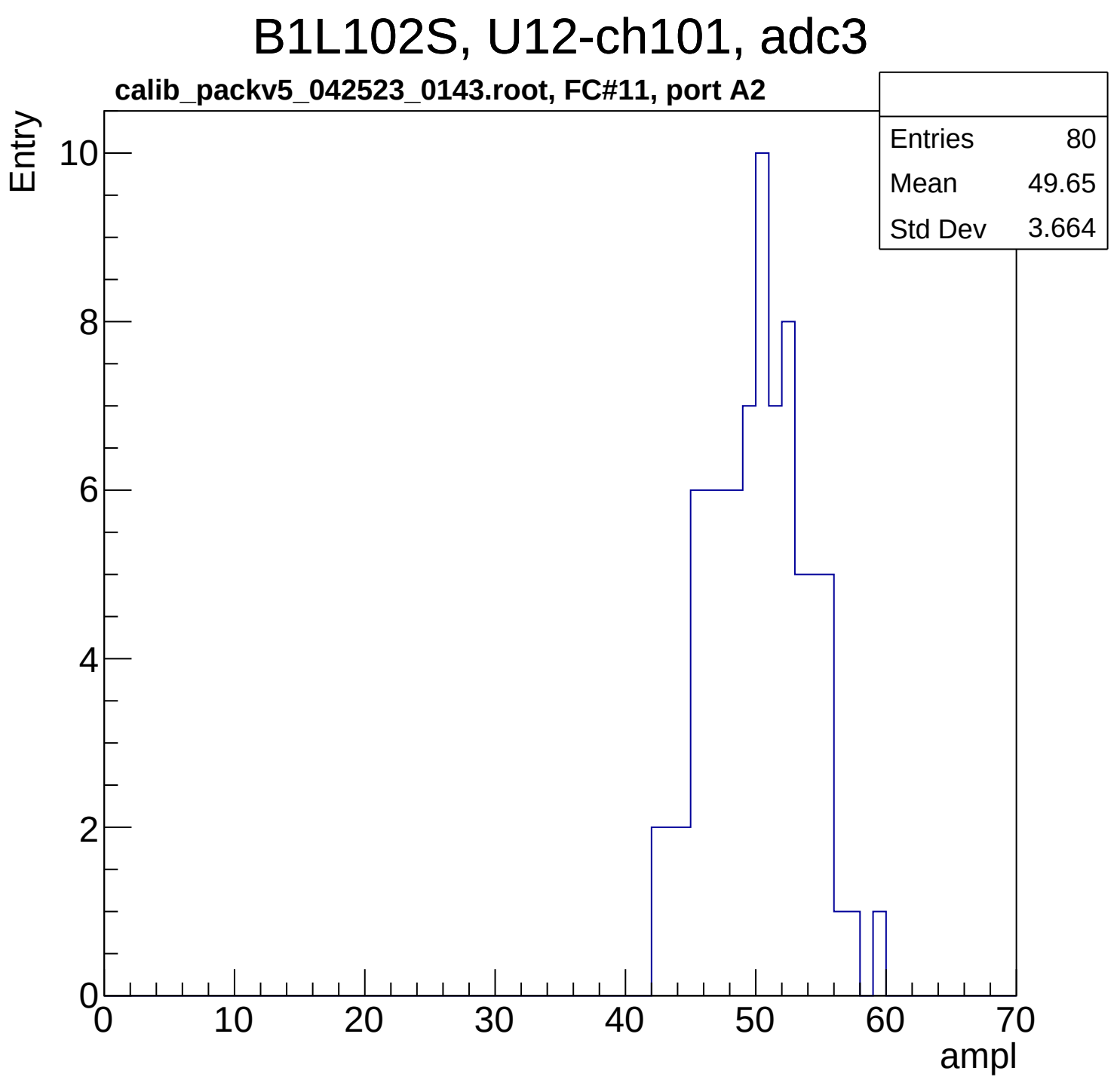

B1L102S, U12-ch100, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 62.5
Std Dev 0.5
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

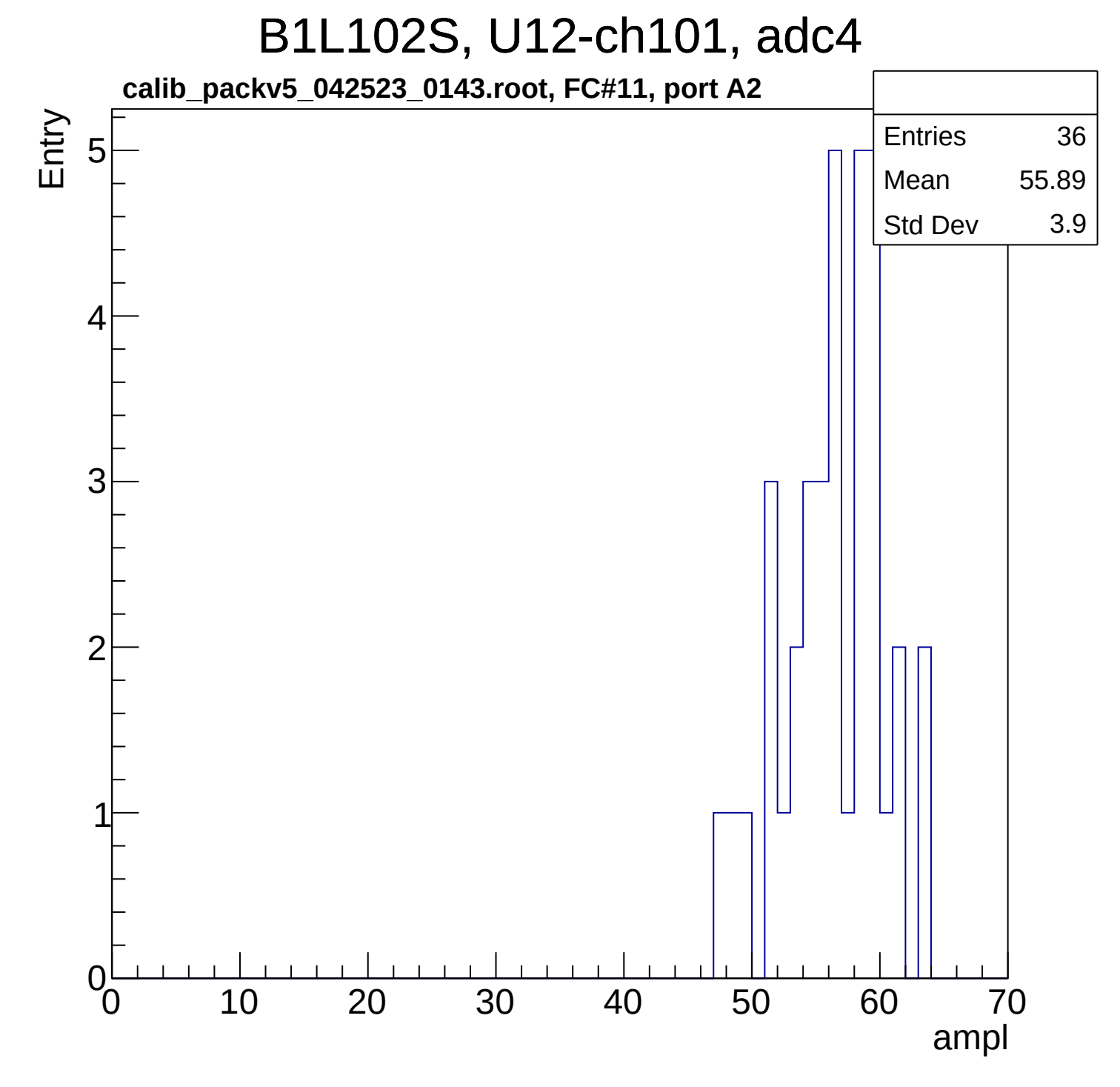

B1L102S, U12-ch100, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 11
Std Dev 11
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

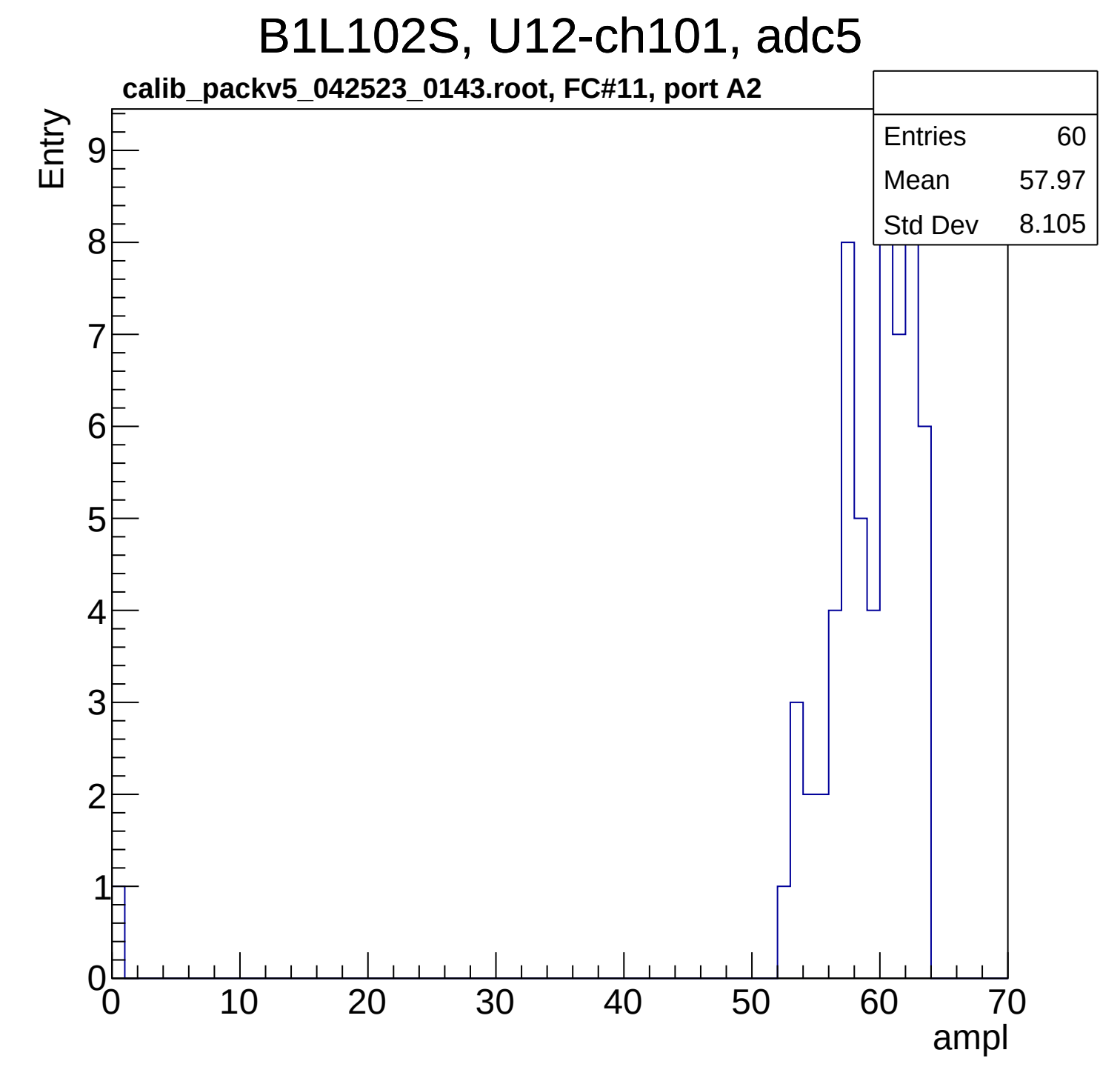

B1L102S, U12-ch101, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 61
Mean 28.41
Std Dev 4.91
Gaus mean : 29.6641
Gaus Width: 3.3379
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

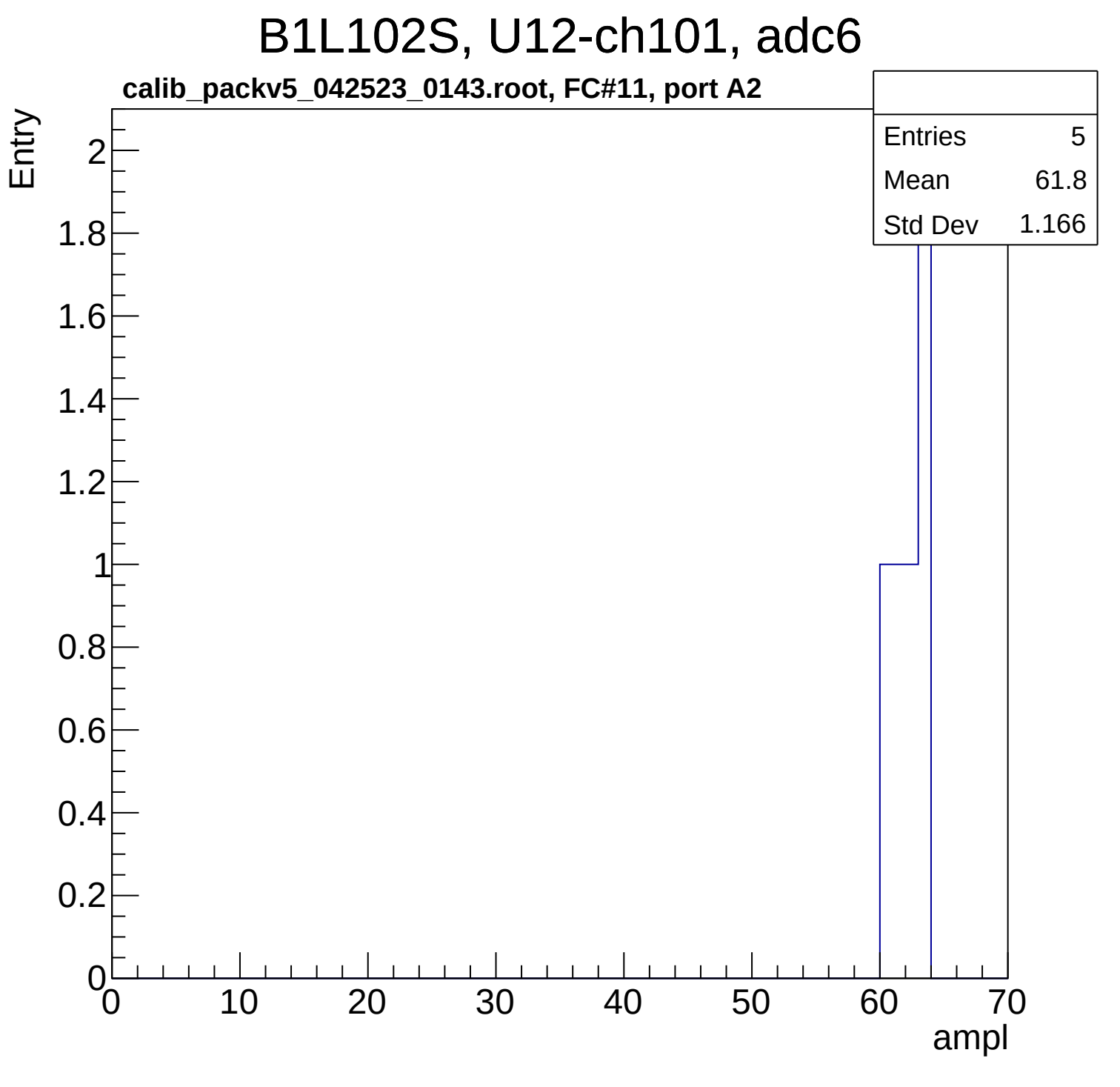

B1L102S, U12-ch101, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 35.61
Std Dev 3.845
Gaus mean : 36.1961
Gaus Width: 4.1825
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

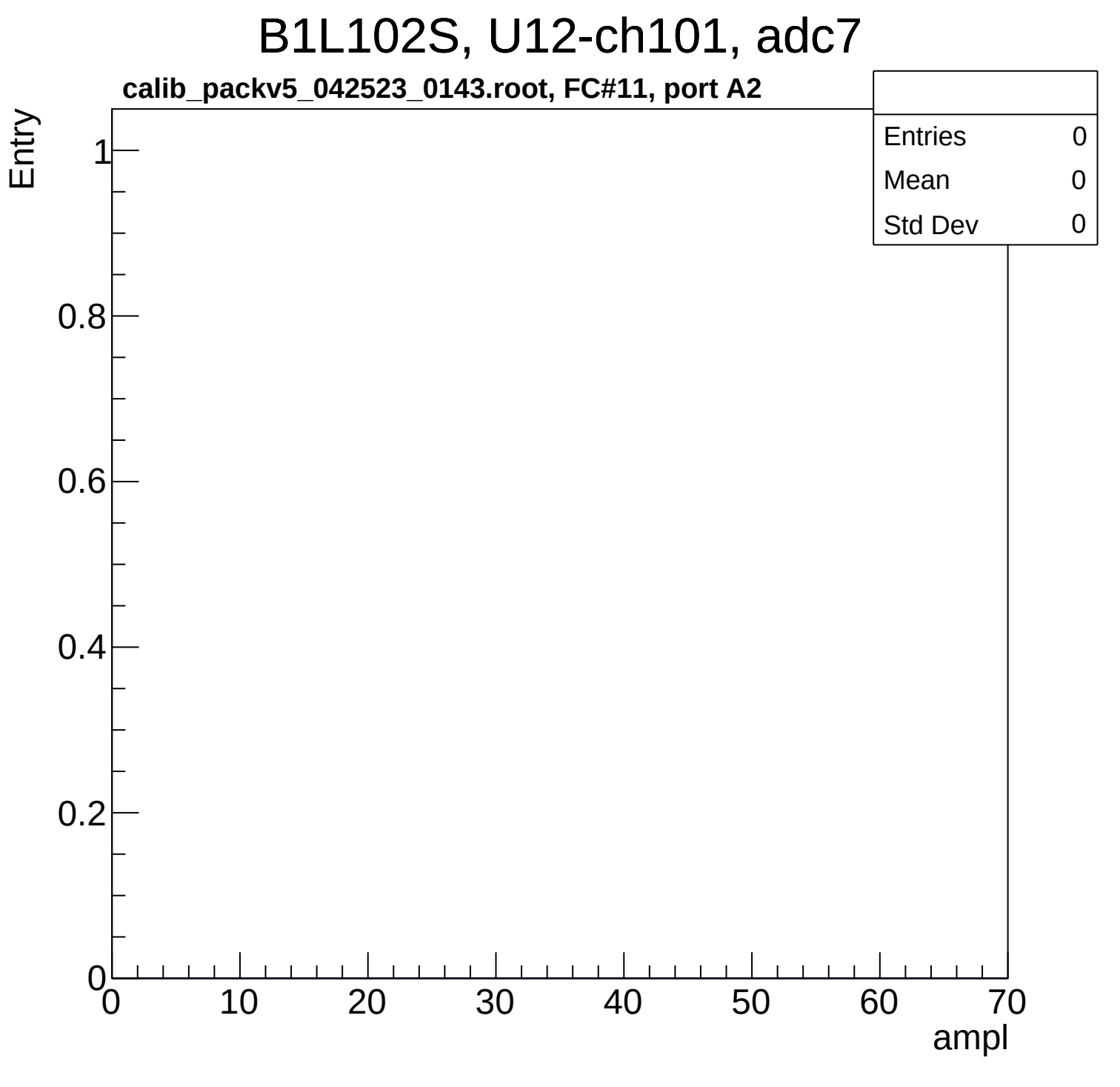

B1L102S, U12-ch101, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 41.6
Std Dev 3.874
Gaus mean : 42.6955
Gaus Width: 4.2950
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

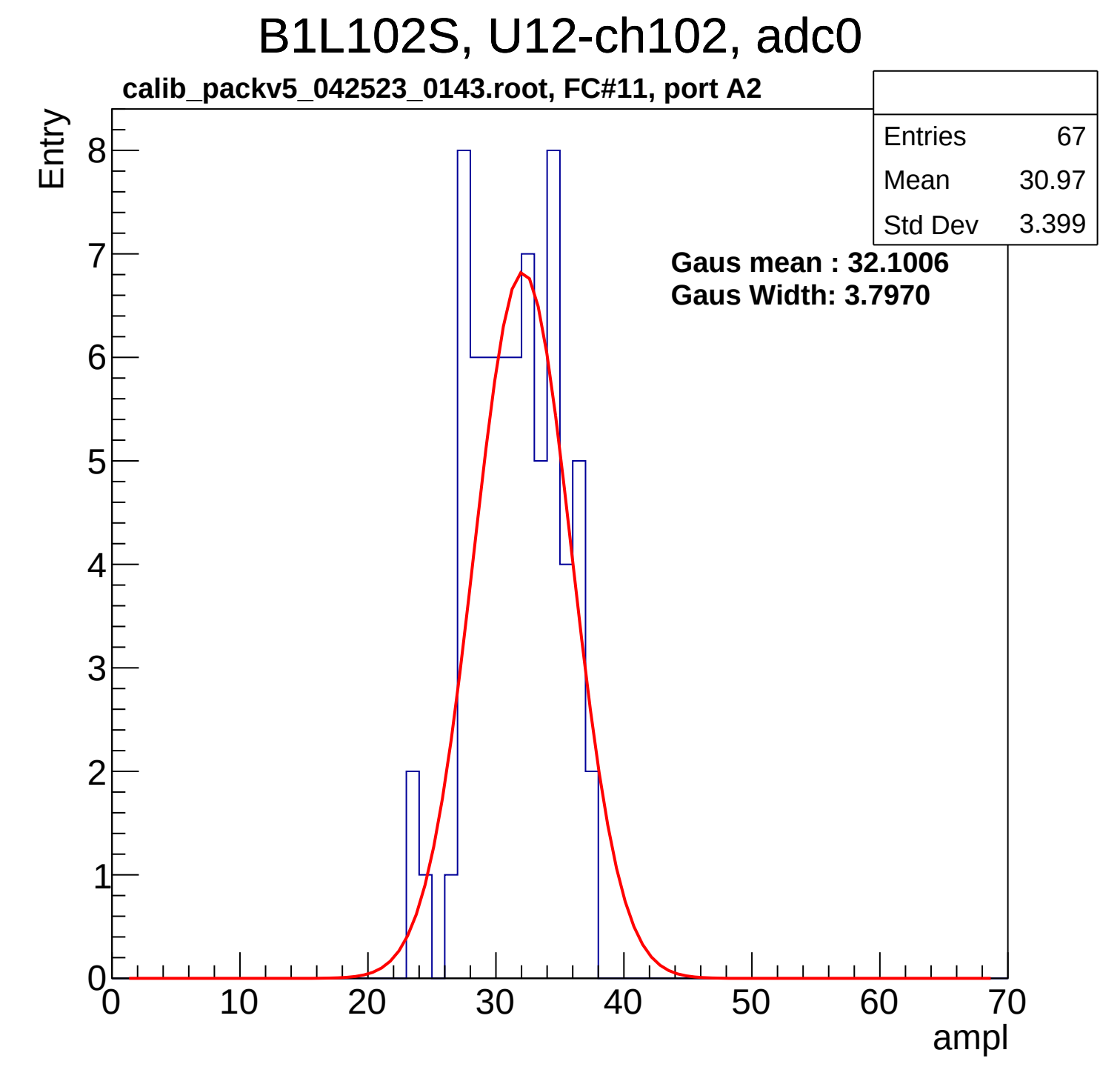

B1L102S, U12-ch101, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 80
Mean 49.65
Std Dev 3.664
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

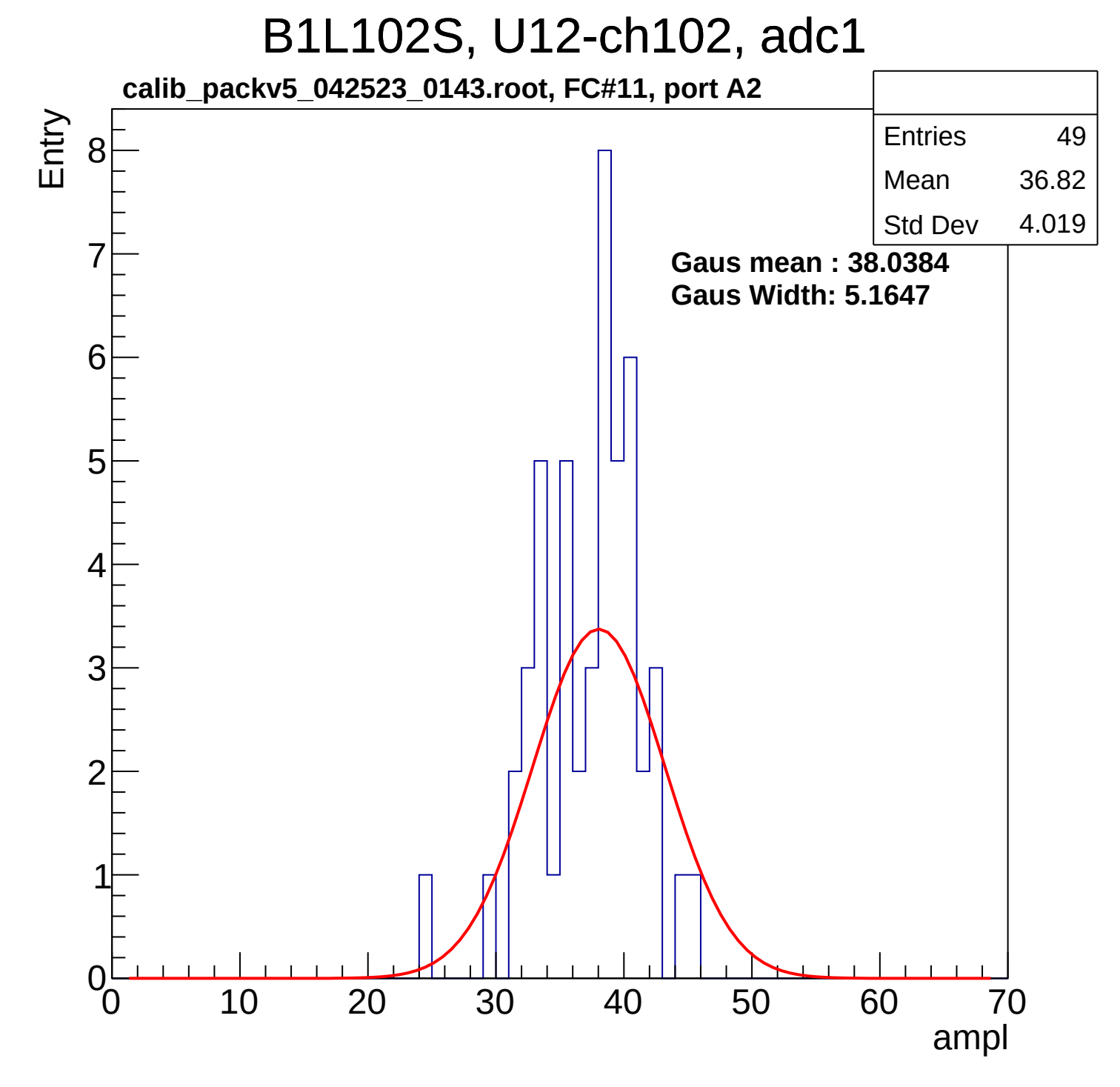

B1L102S, U12-ch101, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 36
Mean 55.89
Std Dev 3.9
Entry
ampl
0
1
2
3
4
5
0
10
20
30
40
50
60
70

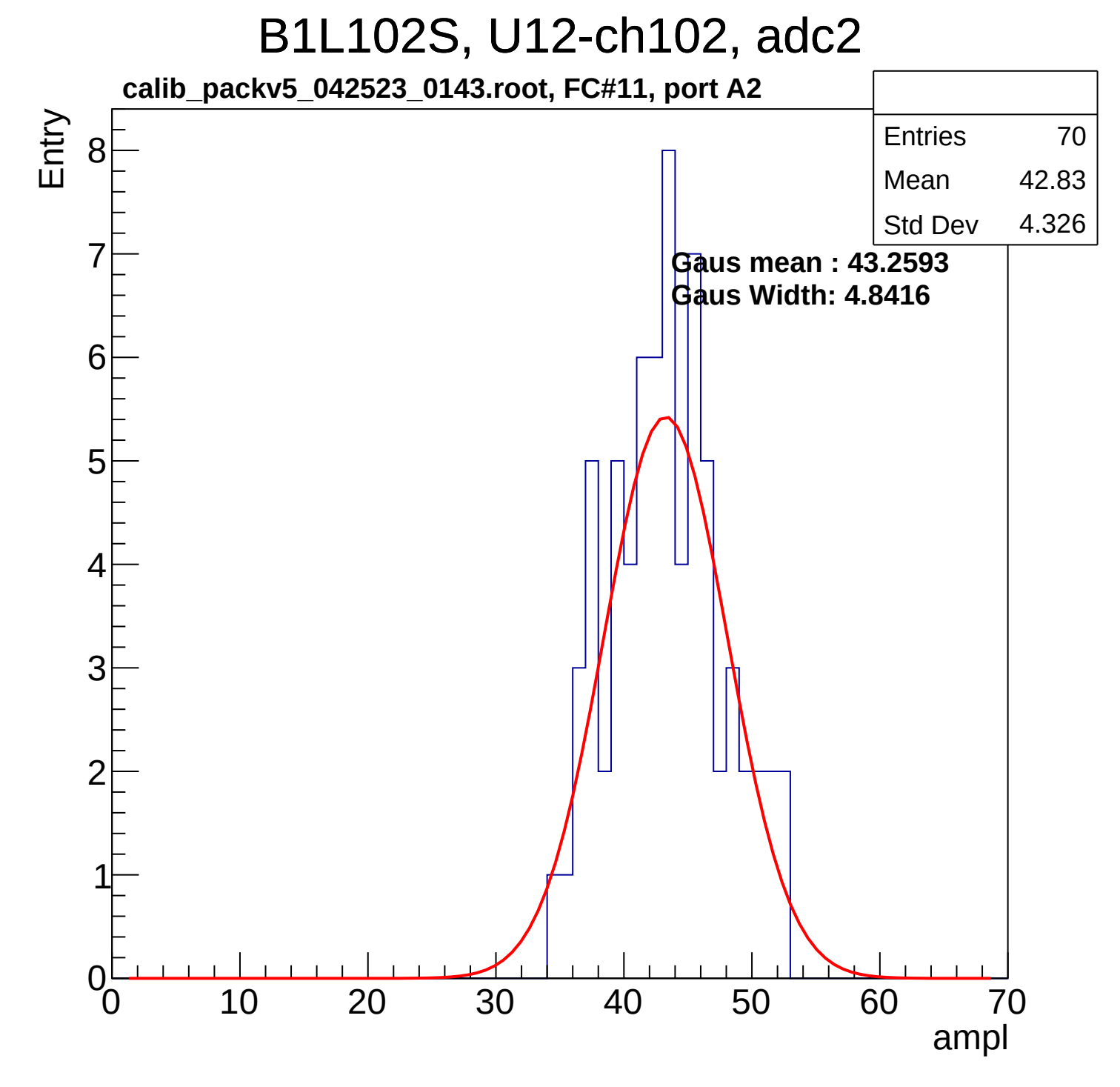

B1L102S, U12-ch101, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 57.97
Std Dev 8.105
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

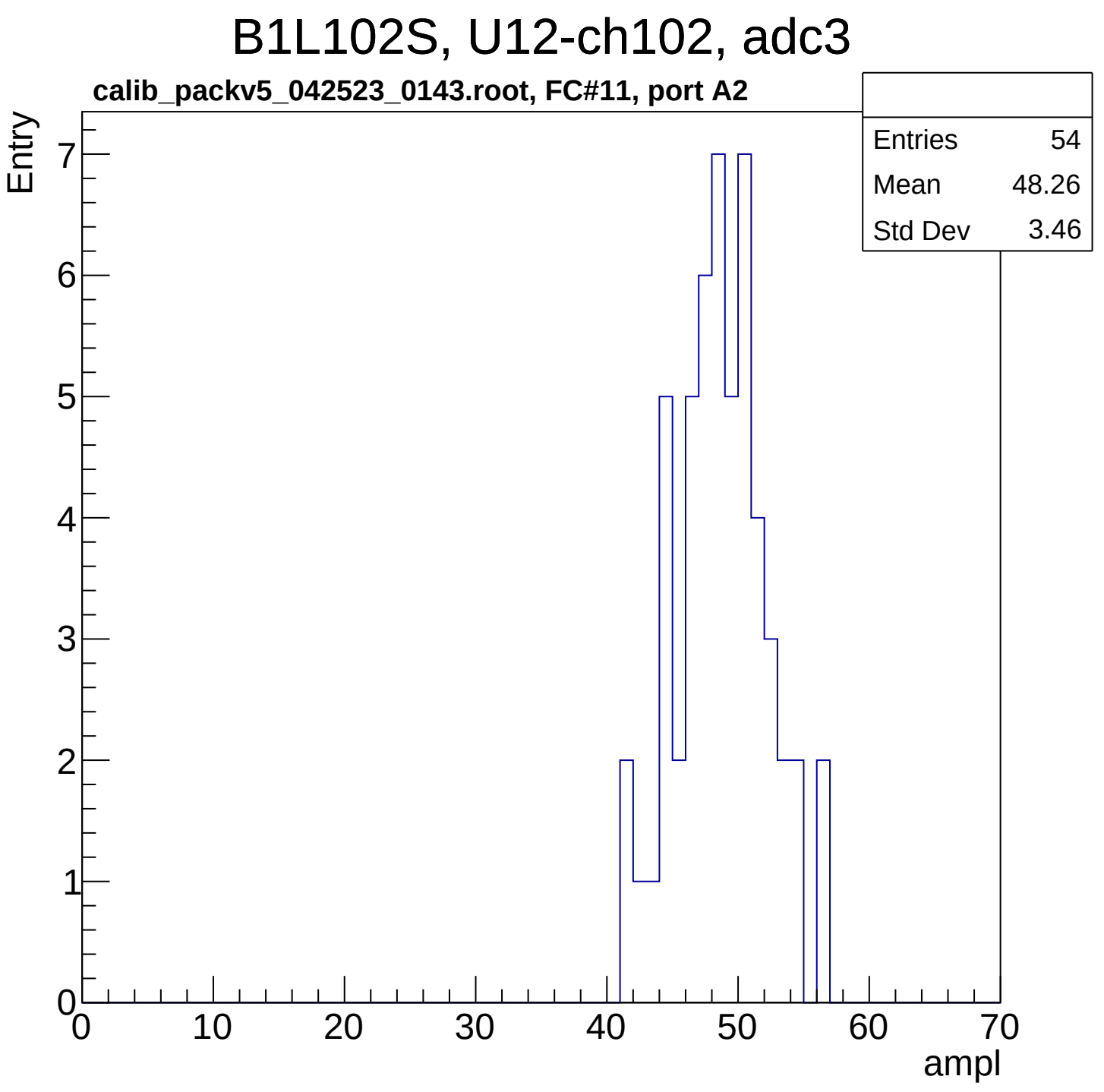

B1L102S, U12-ch101, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 5
Mean 61.8
Std Dev 1.166
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

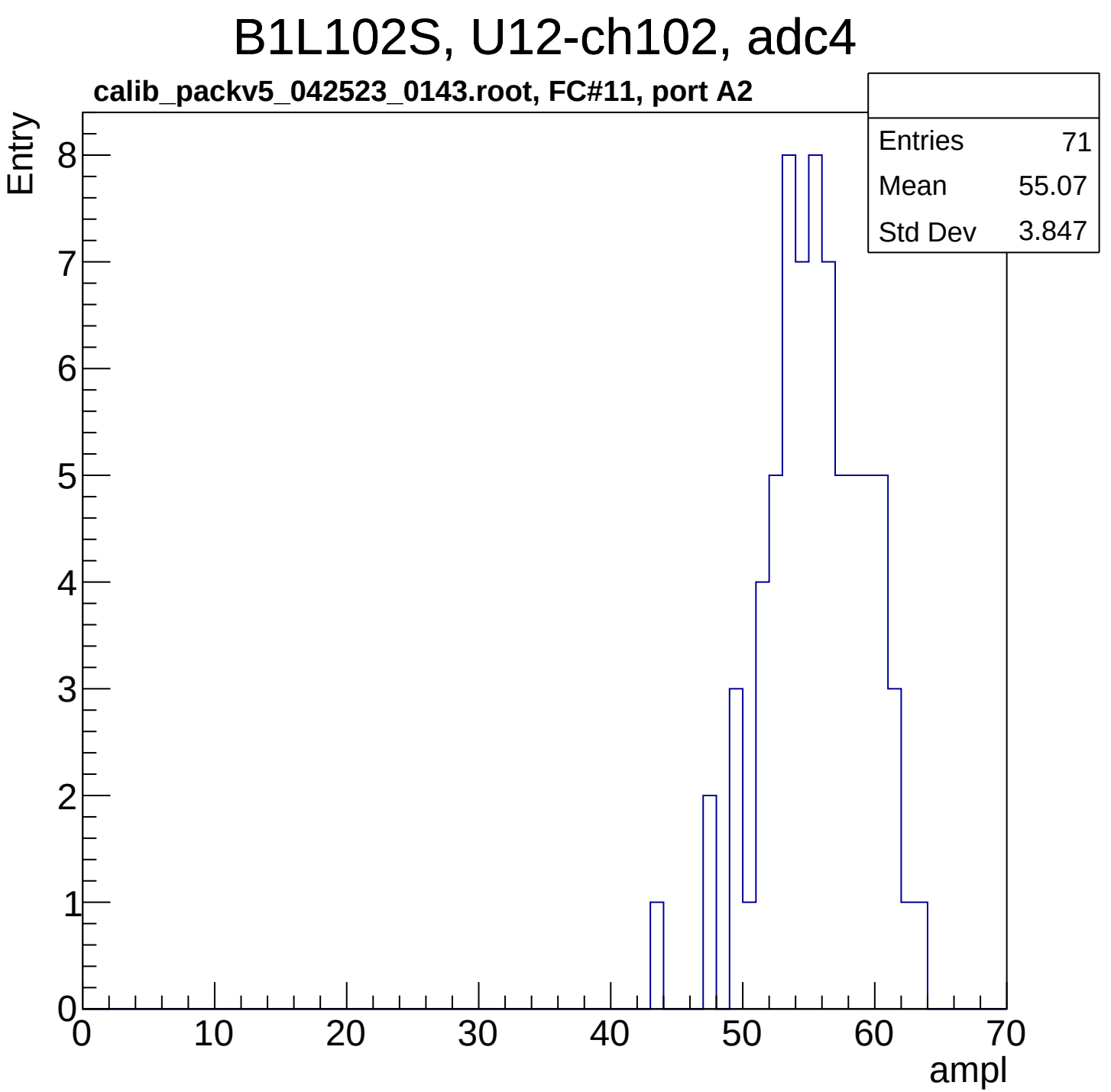

B1L102S, U12-ch101, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

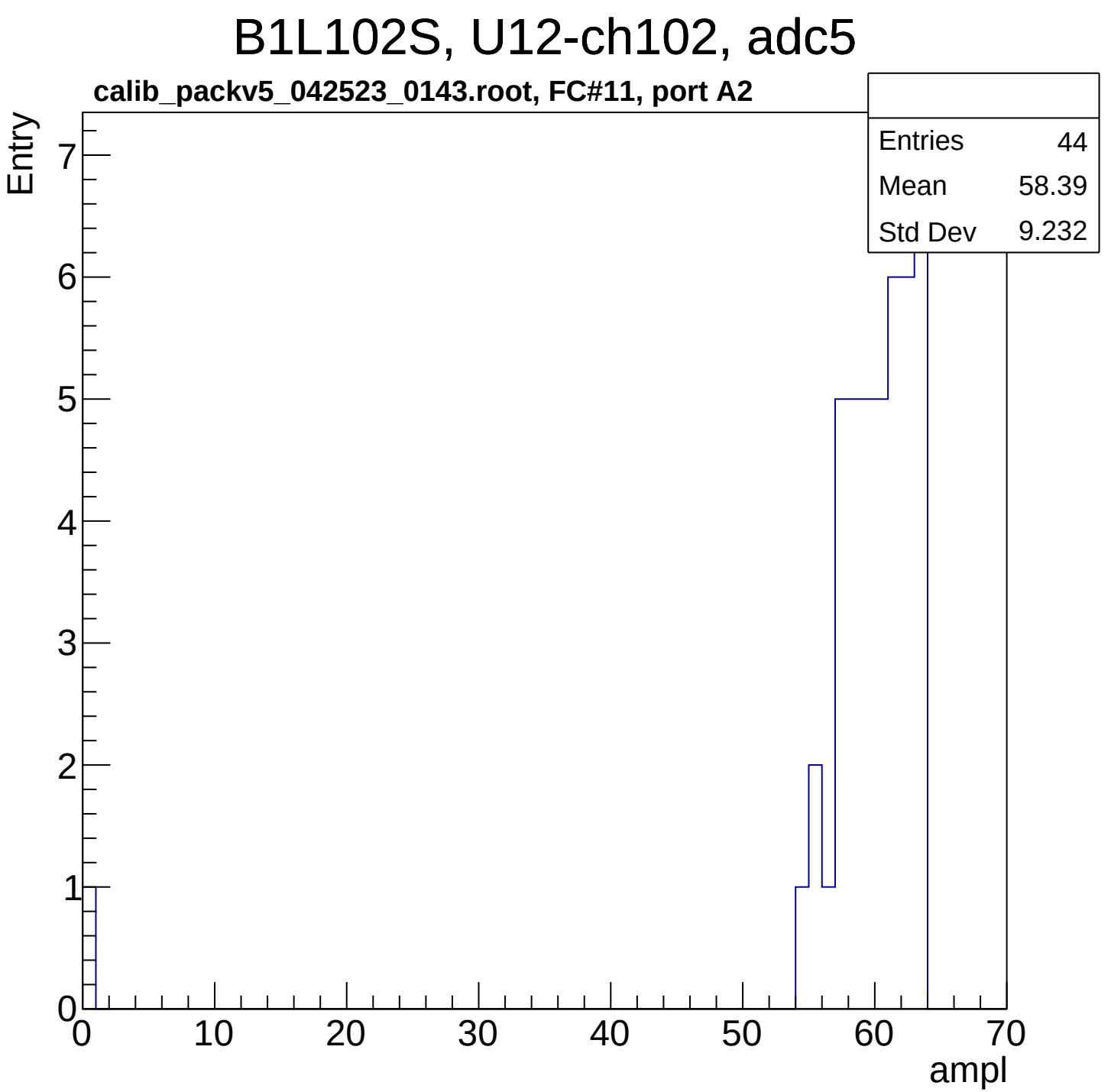

B1L102S, U12-ch102, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 30.97
Std Dev 3.399
Gaus mean : 32.1006
Gaus Width: 3.7970
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

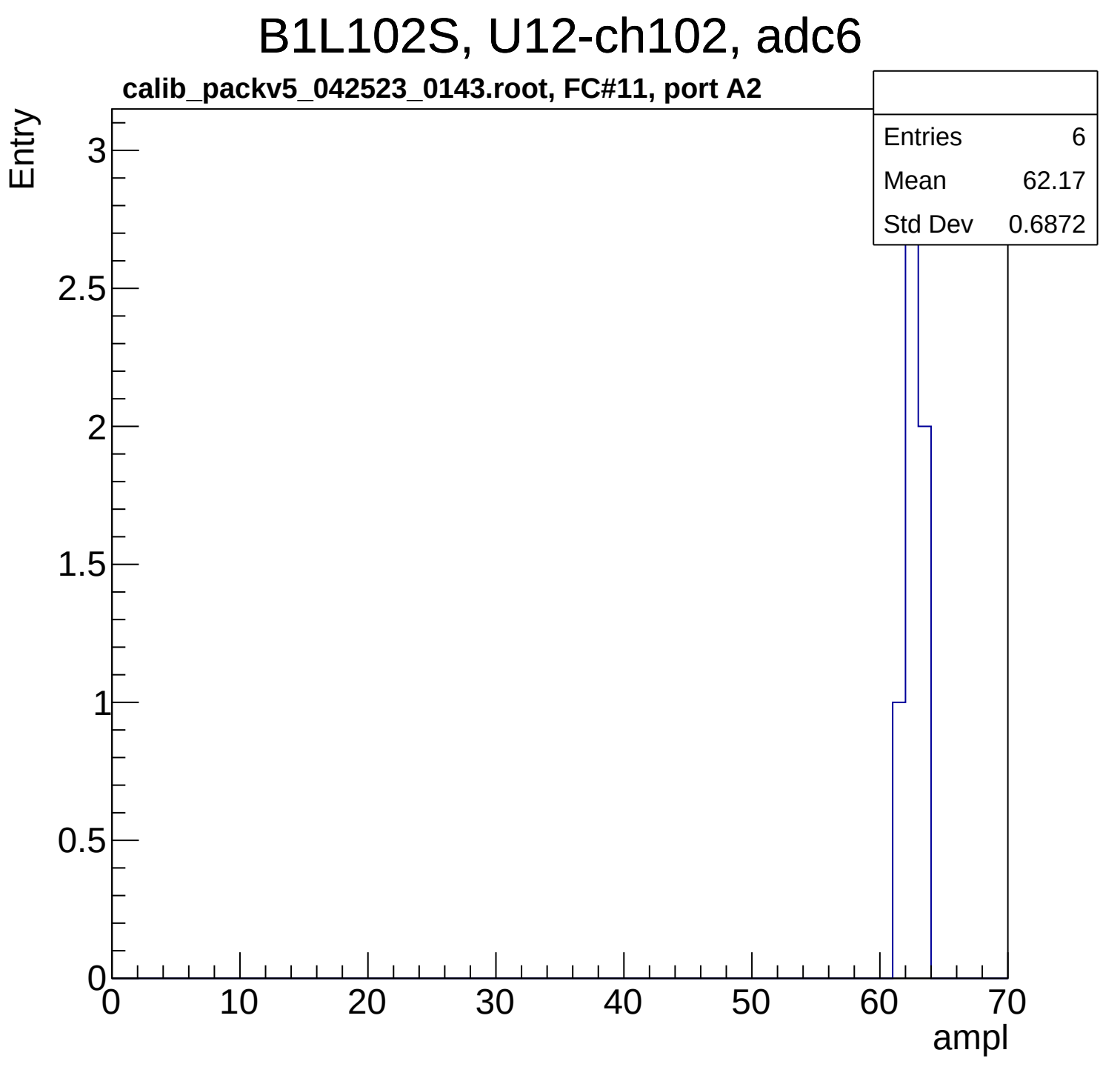

B1L102S, U12-ch102, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 49
Mean 36.82
Std Dev 4.019
Gaus mean : 38.0384
Gaus Width: 5.1647
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

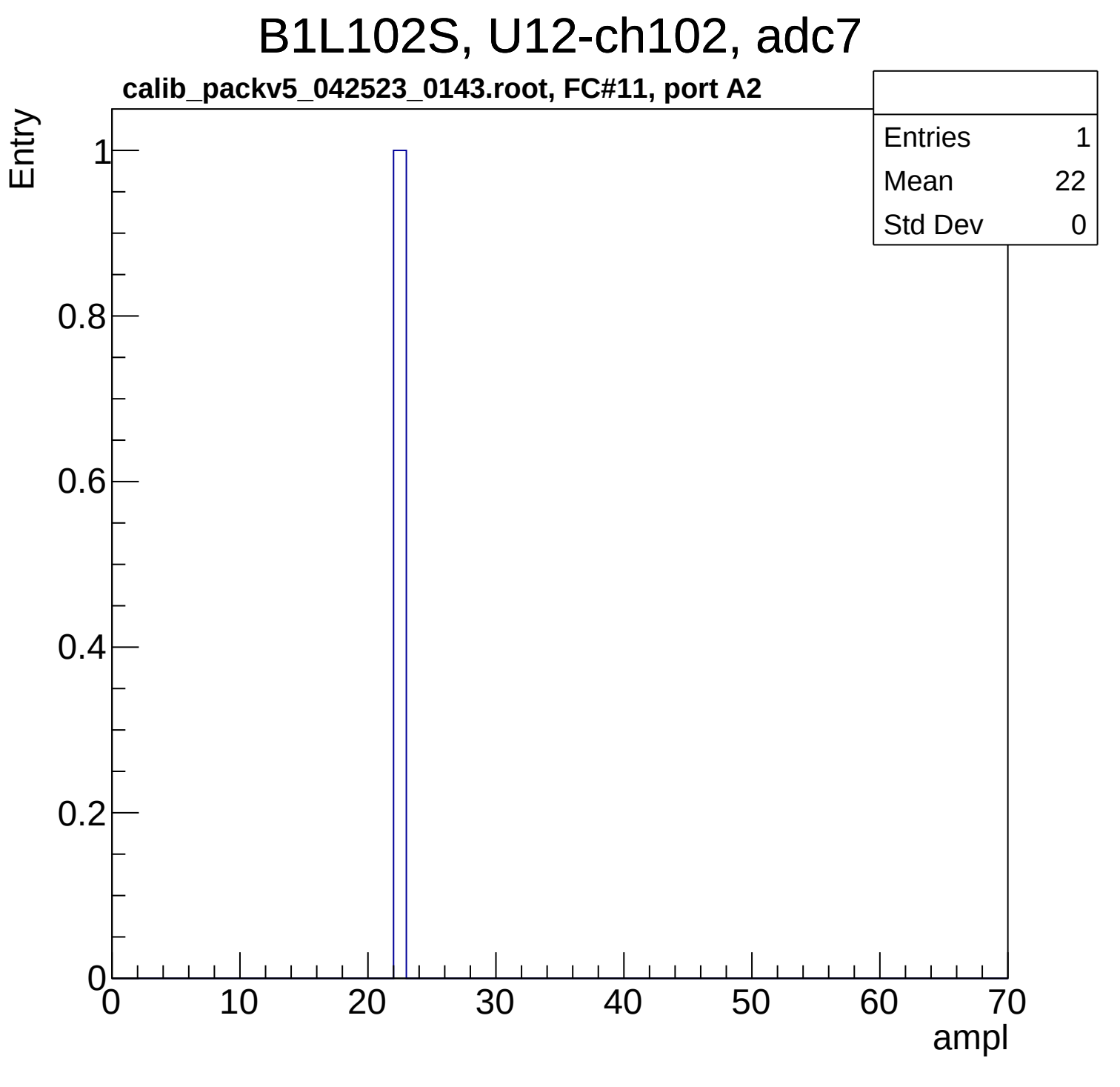

B1L102S, U12-ch102, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 42.83
Std Dev 4.326
Gaus mean : 43.2593
Gaus Width: 4.8416
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

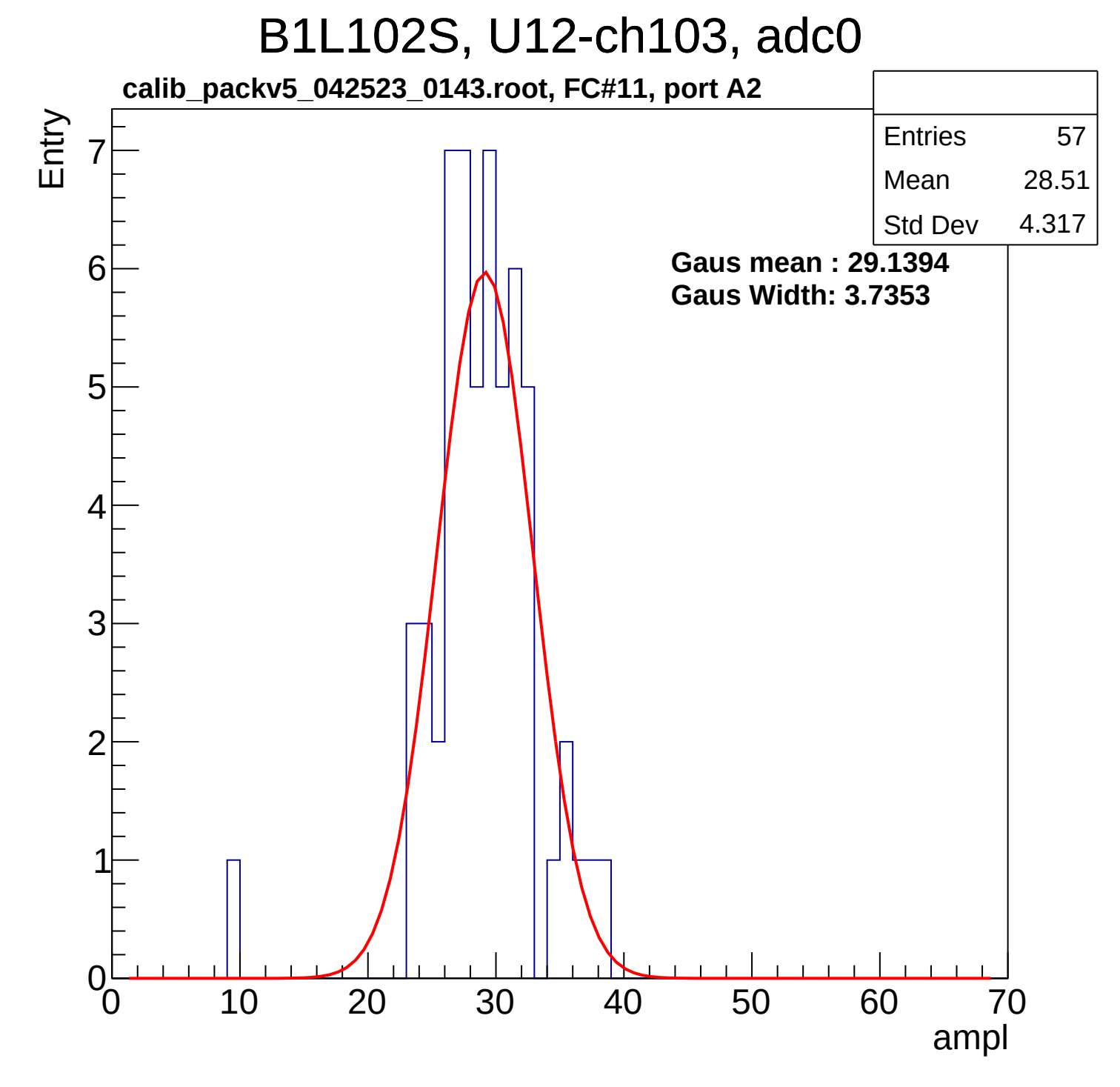

B1L102S, U12-ch102, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 54
Mean 48.26
Std Dev 3.46
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

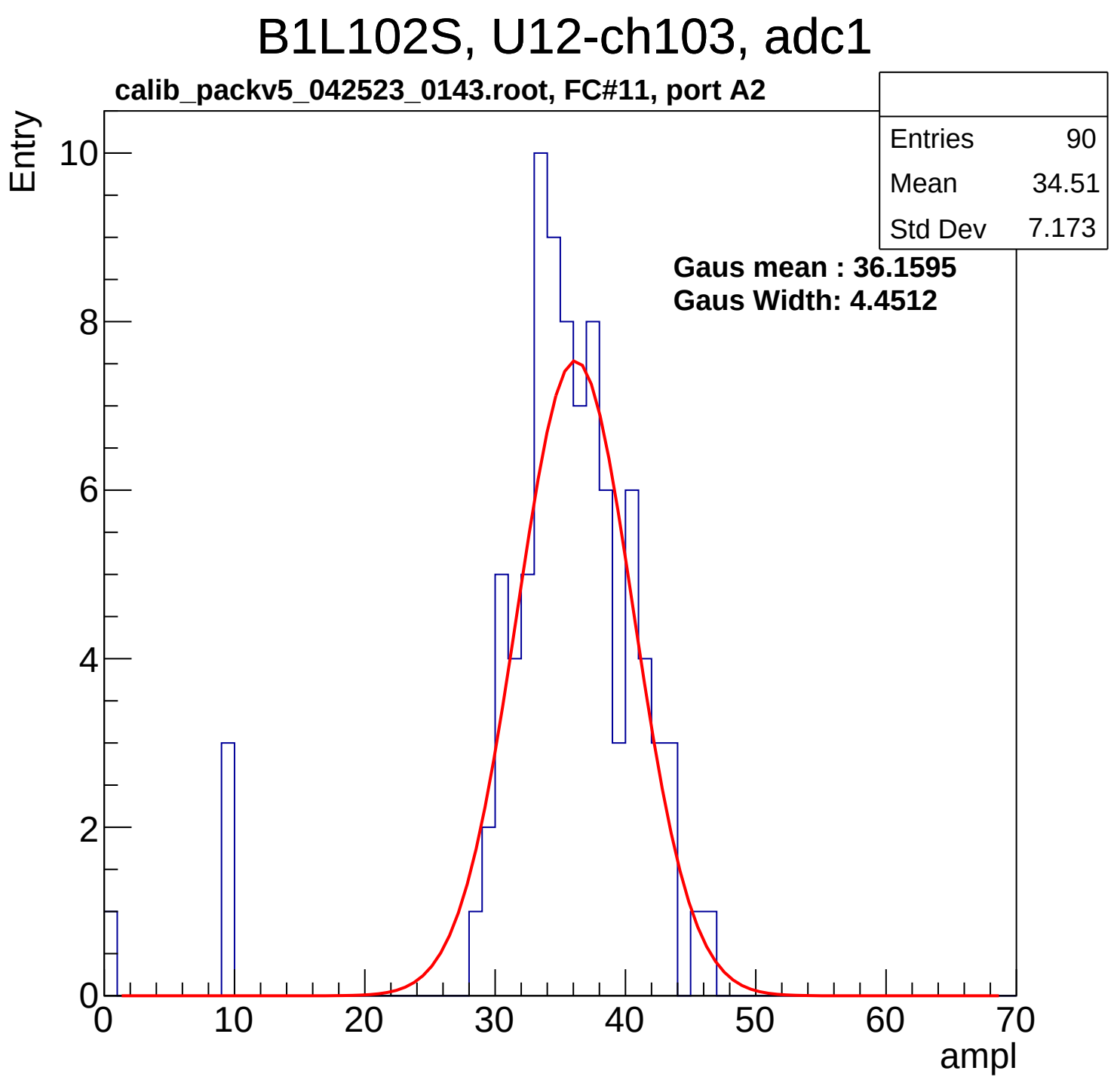

B1L102S, U12-ch102, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 55.07
Std Dev 3.847
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

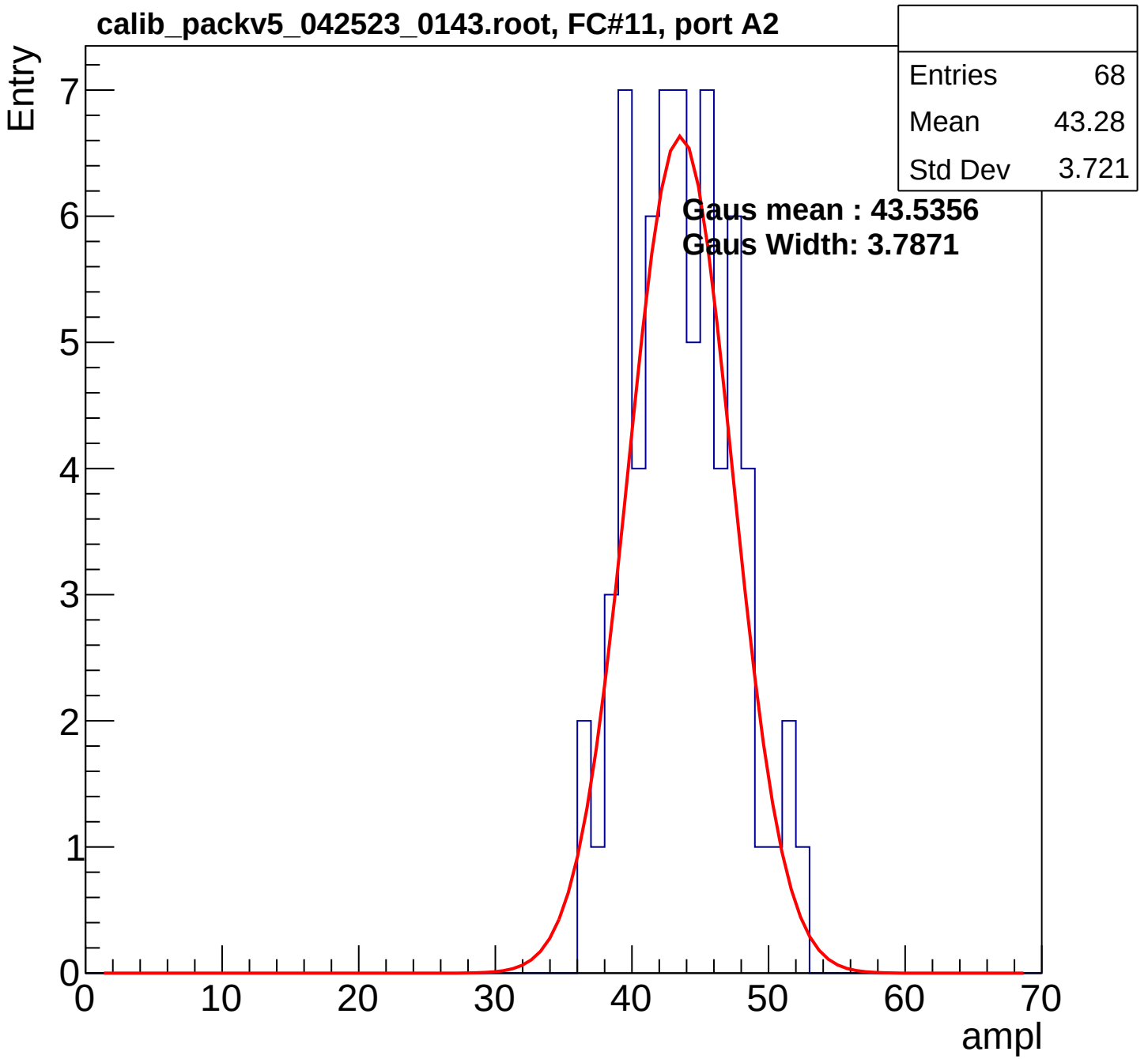

B1L102S, U12-ch102, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 44
Mean 58.39
Std Dev 9.232
Entry
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl

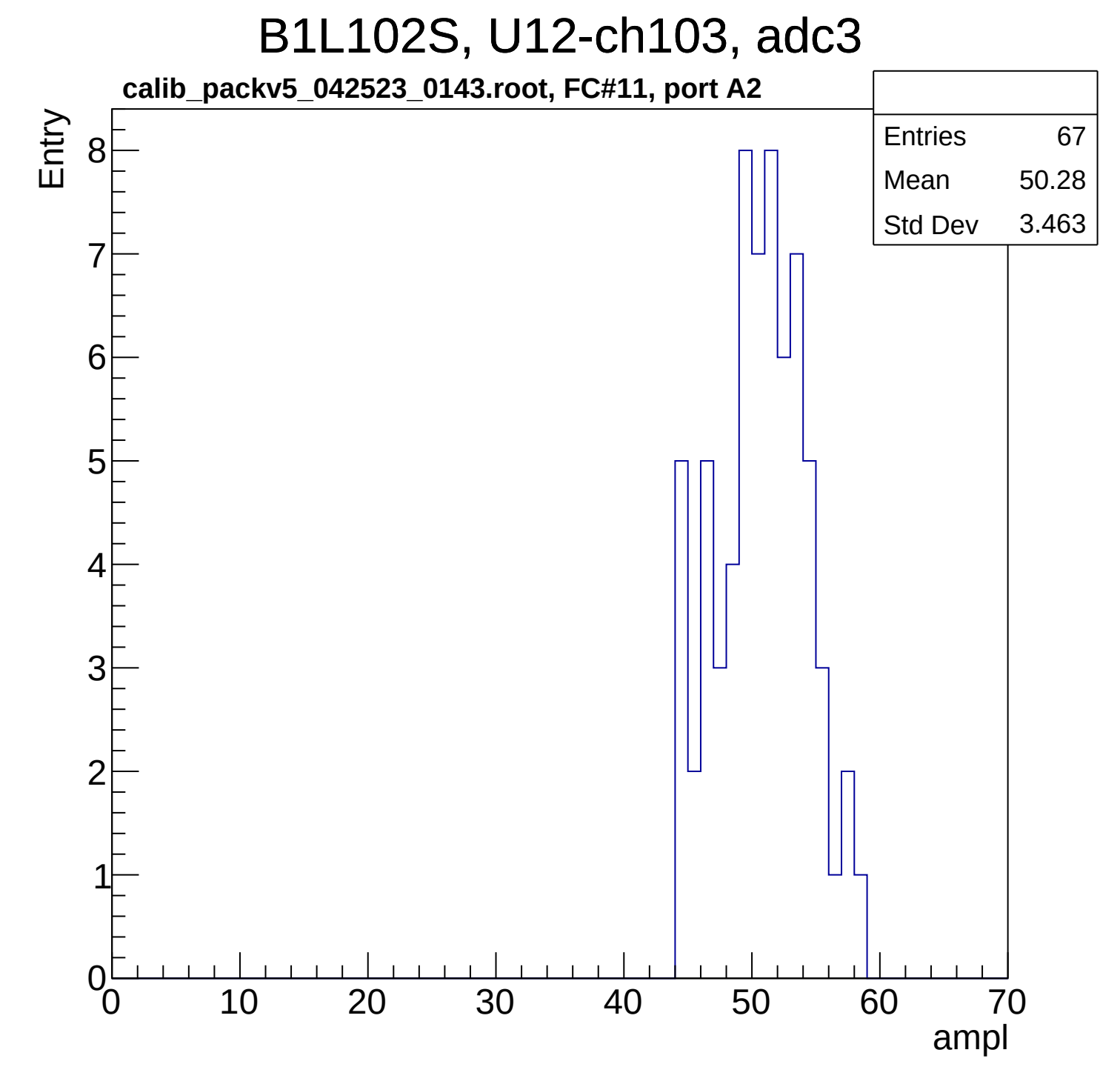

B1L102S, U12-ch102, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 6
Mean 62.17
Std Dev 0.6872
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70

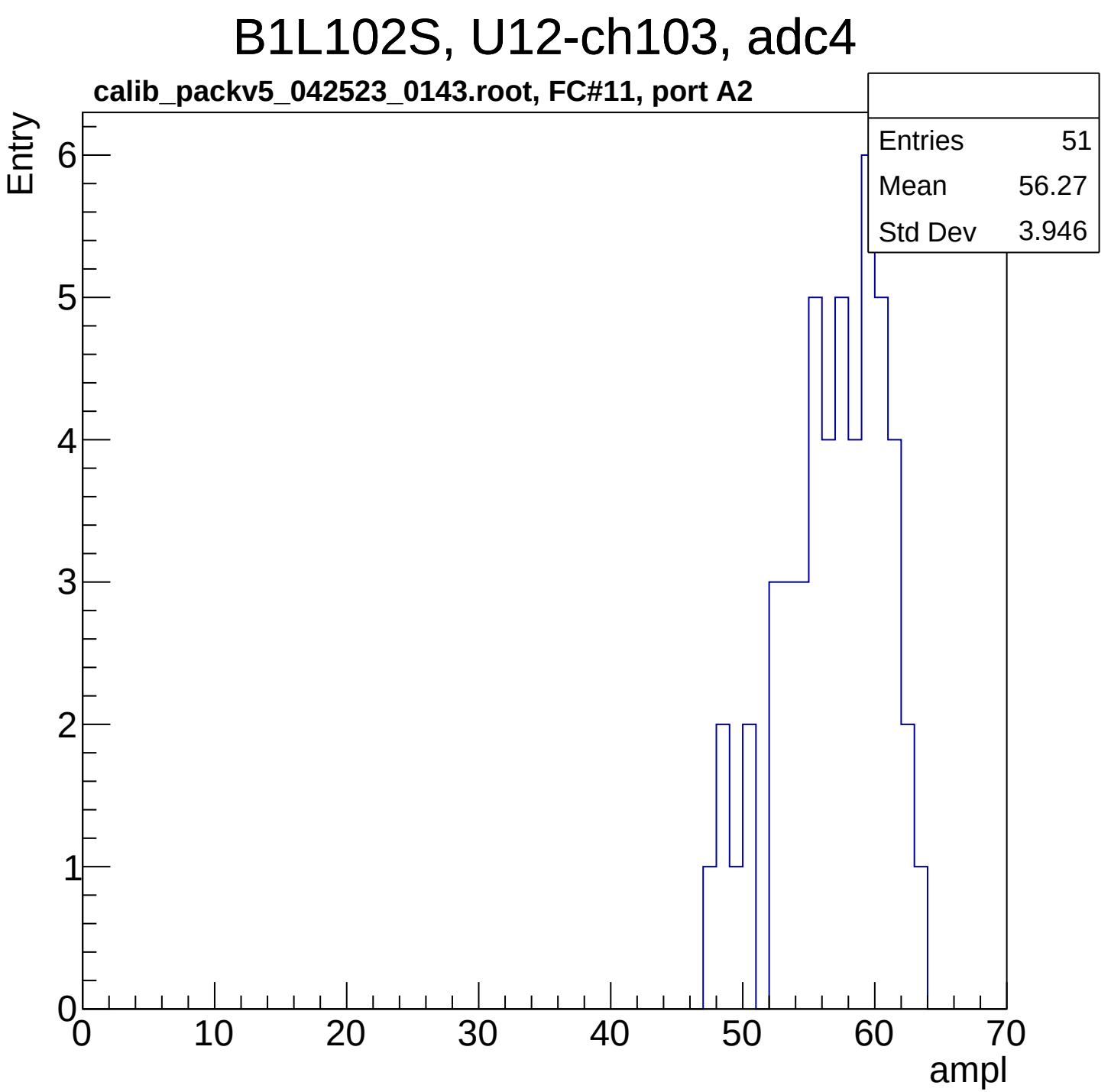

B1L102S, U12-ch102, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 22
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

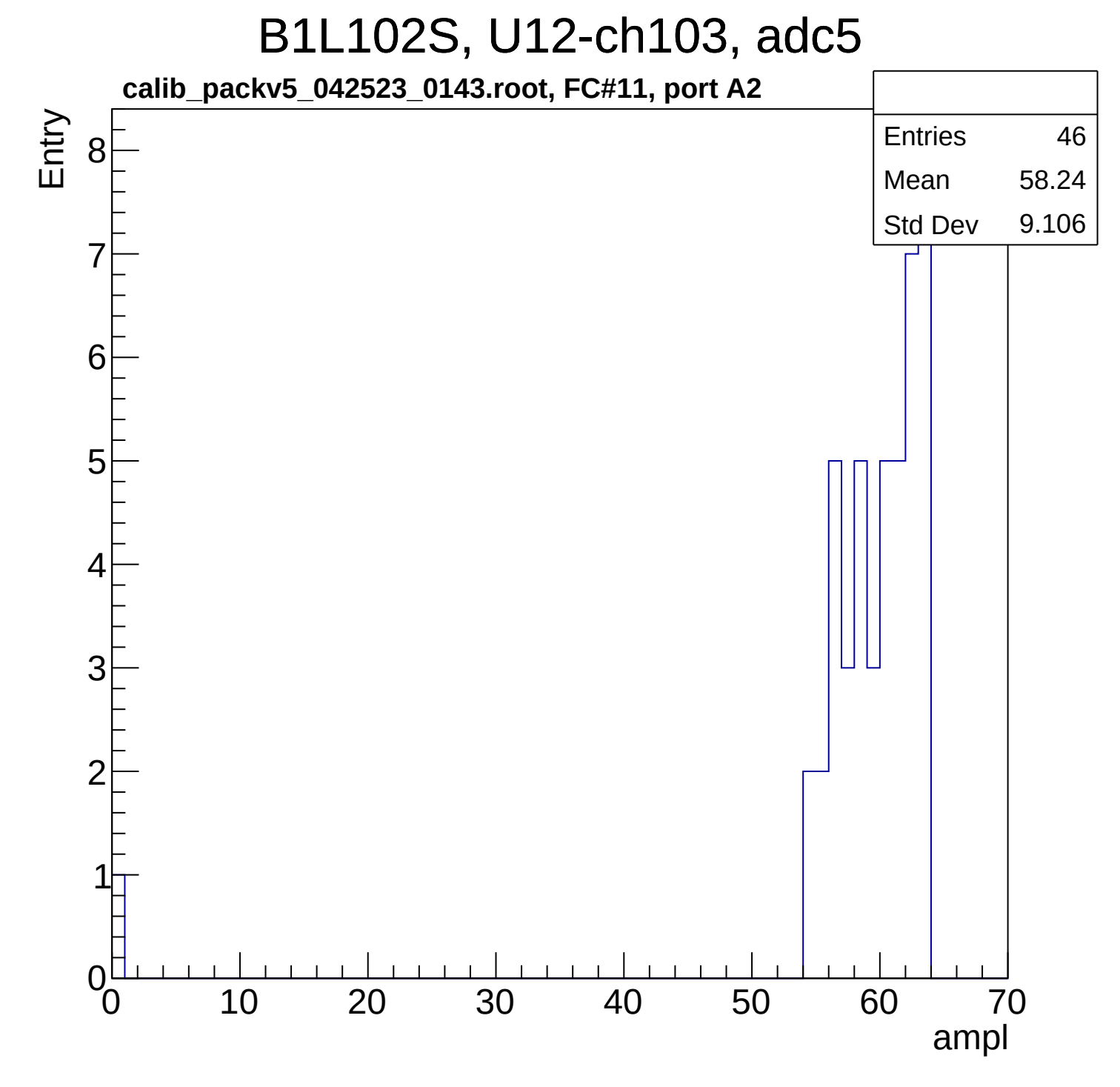

B1L102S, U12-ch103, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 28.51
Std Dev 4.317
Gaus mean : 29.1394
Gaus Width: 3.7353
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch103, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 90
Mean 34.51
Std Dev 7.173
Gaus mean : 36.1595
Gaus Width: 4.4512
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch103, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 43.28
Std Dev 3.721
Gaus mean : 43.5356
Gaus Width: 3.7871
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch103, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 50.28
Std Dev 3.463
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch103, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 51
Mean 56.27
Std Dev 3.946
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch103, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 46
Mean 58.24
Std Dev 9.106
Entry
ampl
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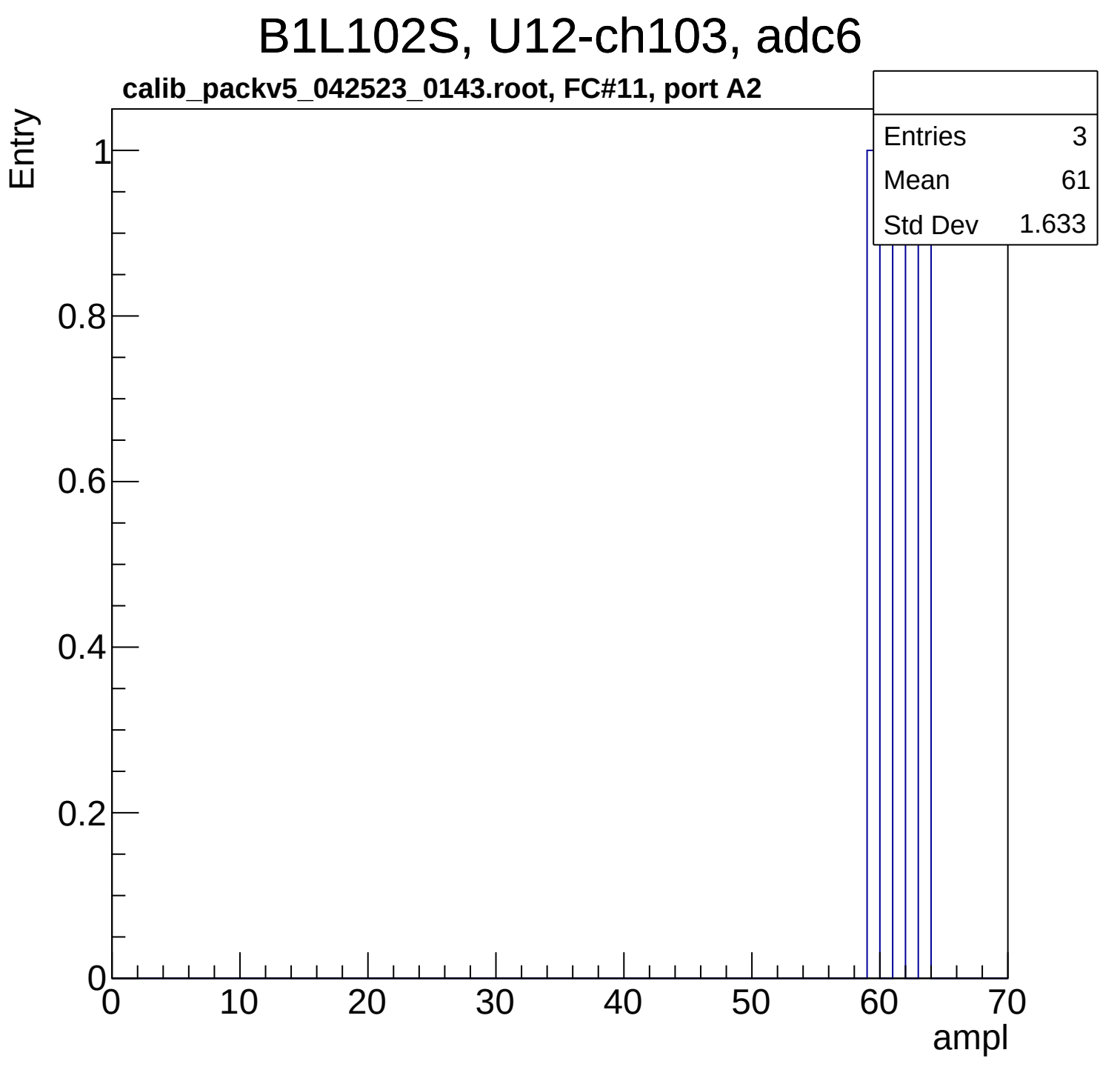
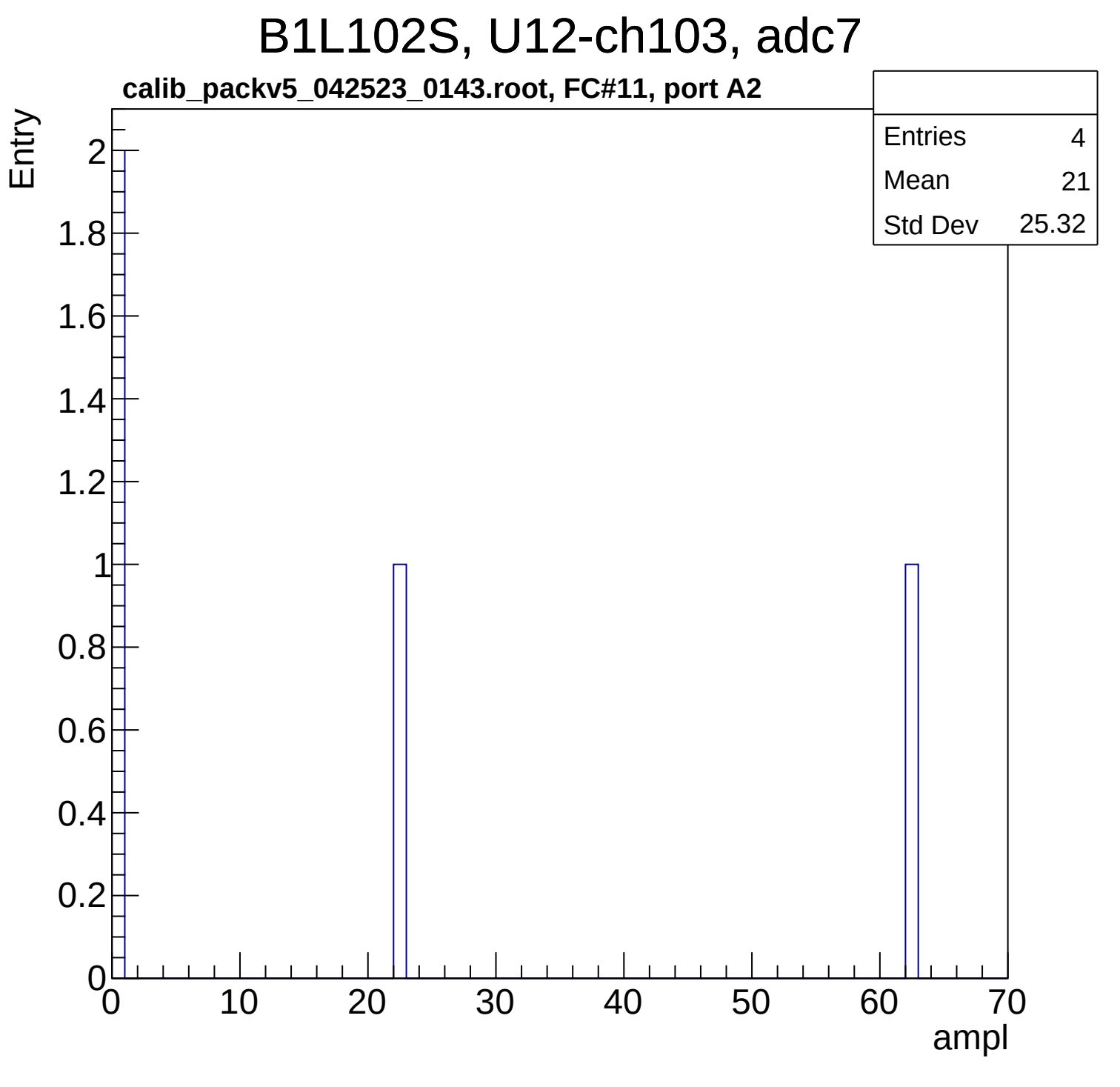
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch103, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 61
Std Dev 1.633
Entry
ampl
0
0.2
0.4
0.6
0.8
1
0
10
20
30
40
50
60
70


B1L102S, U12-ch103, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 21
Std Dev 25.32
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
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20
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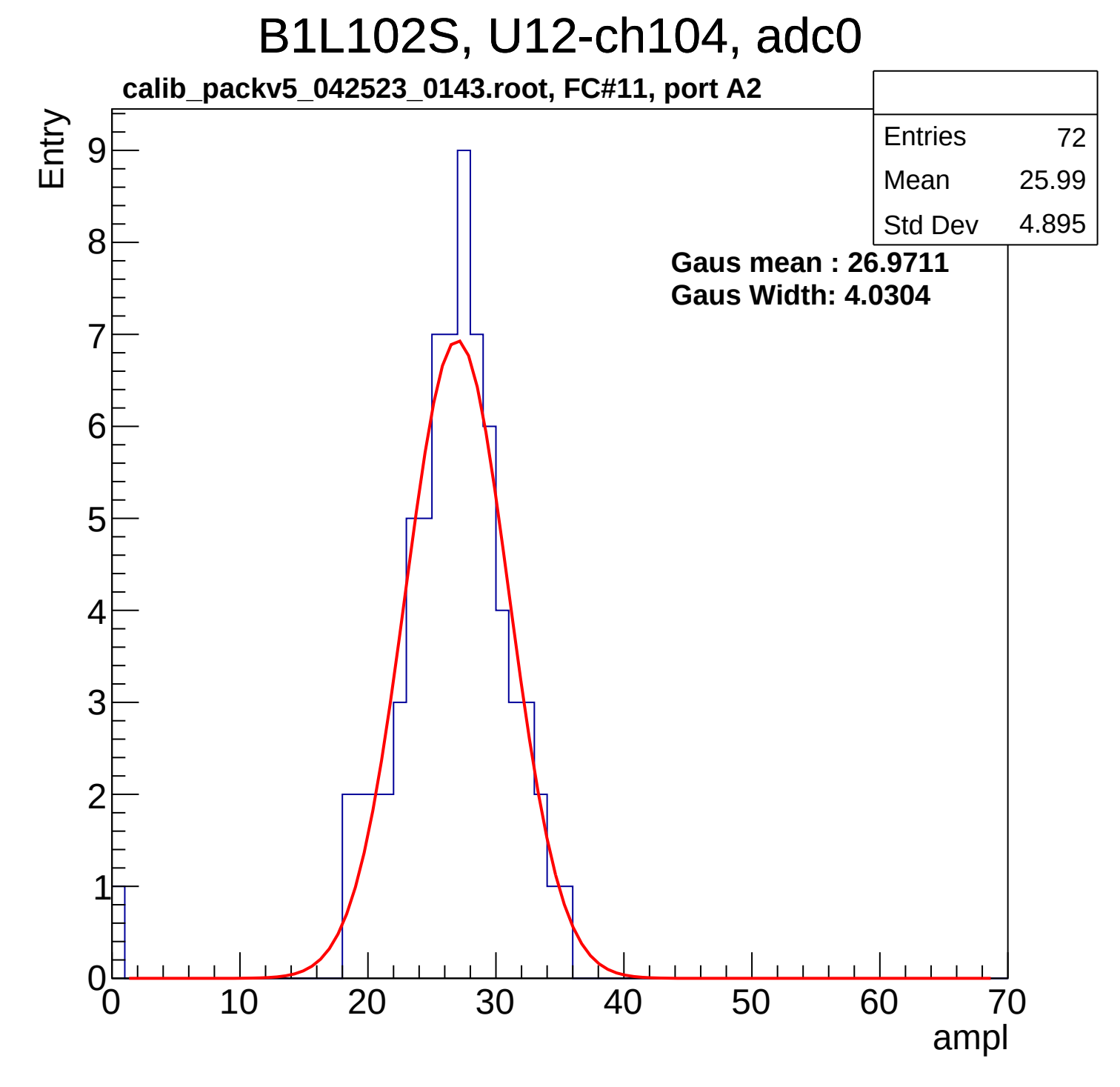
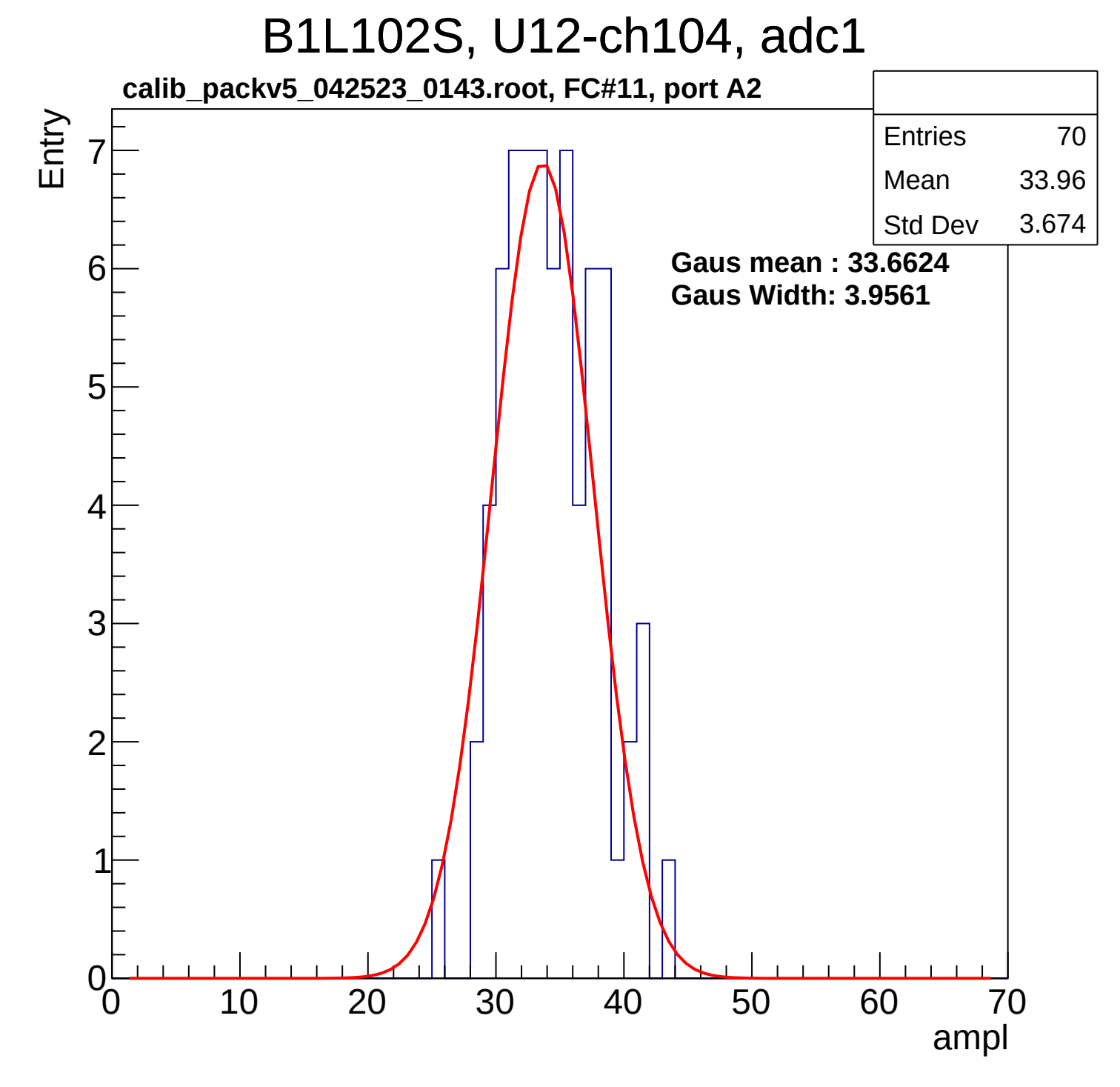
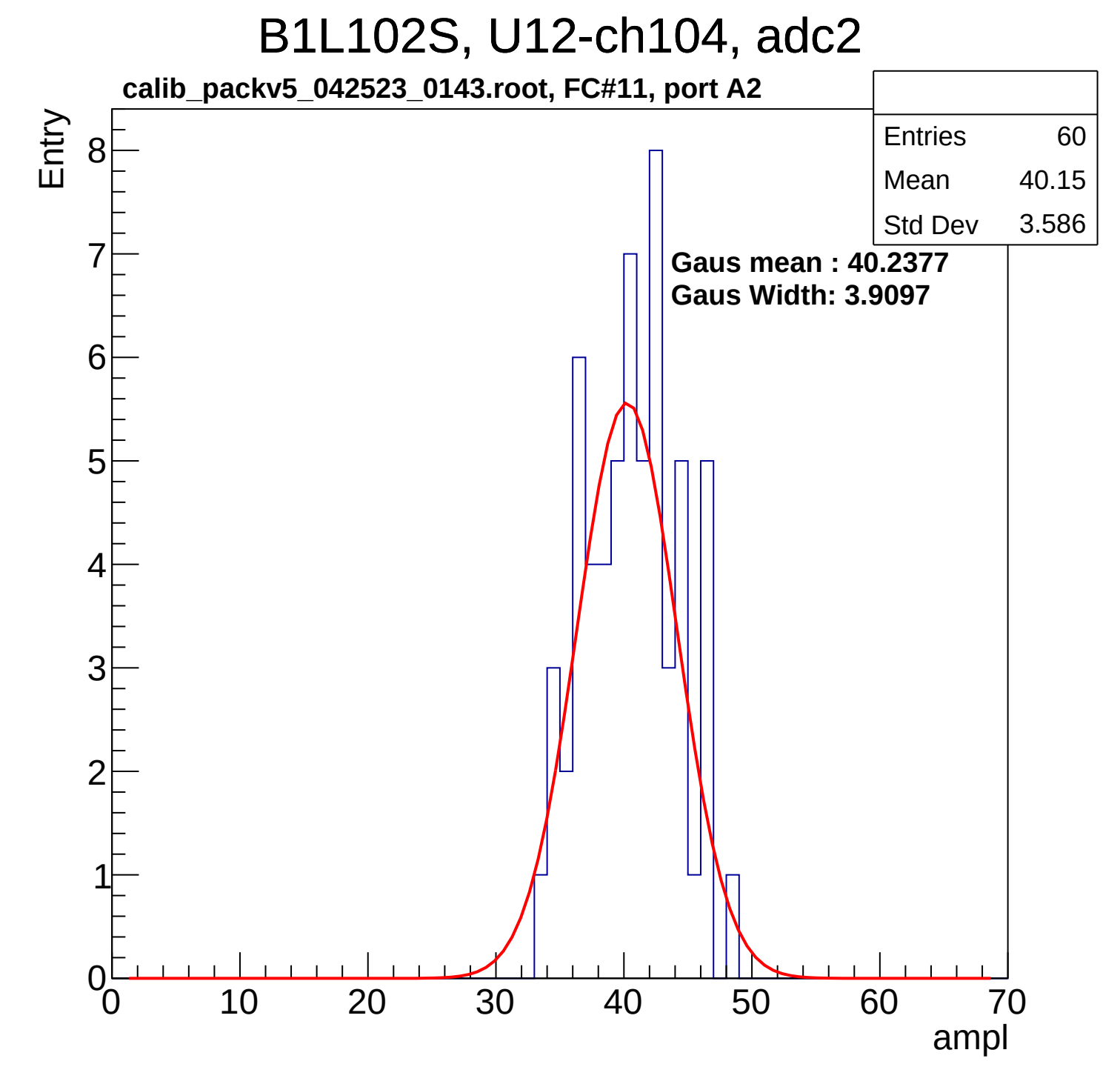
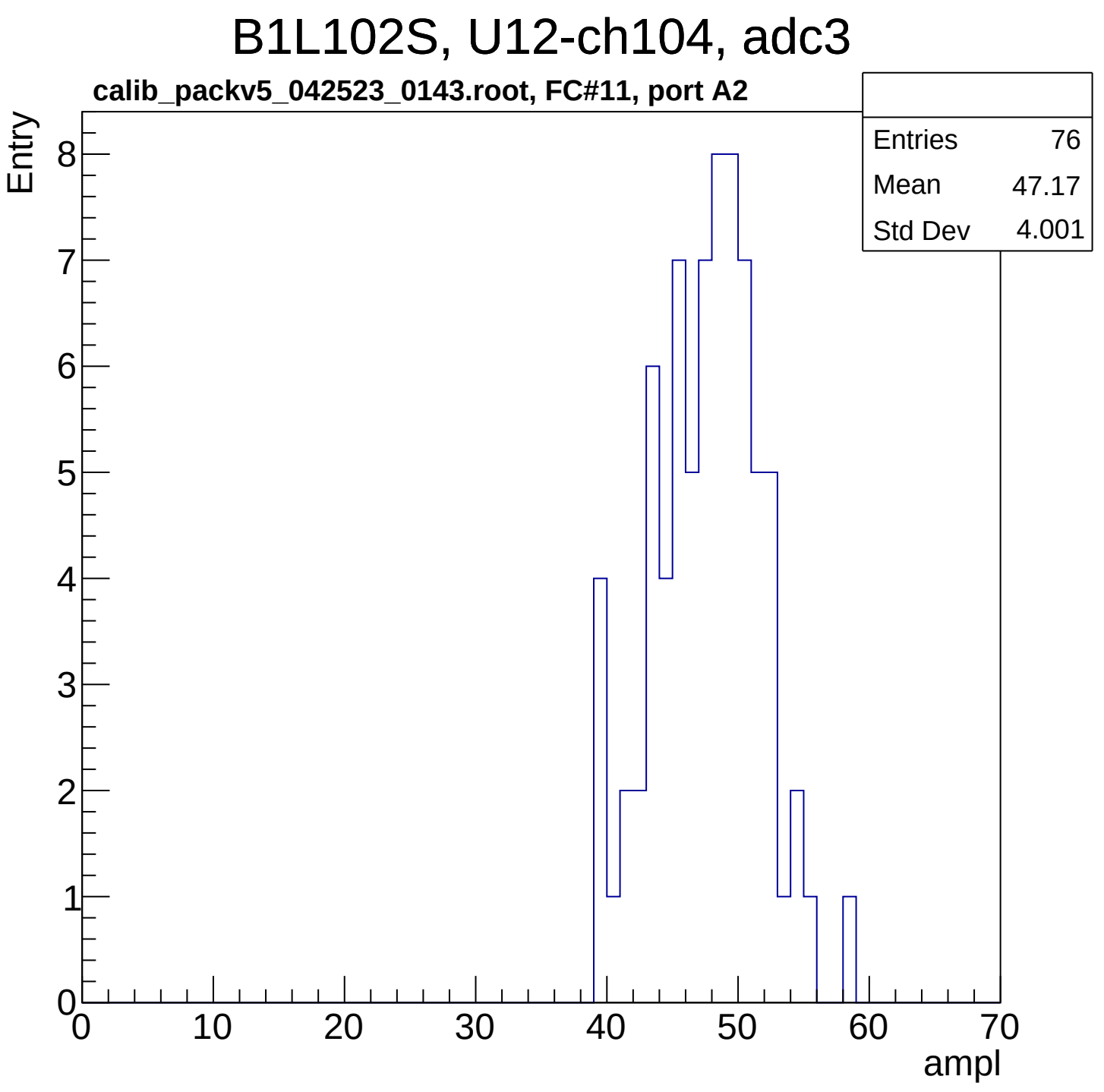
40
50
60
70


B1L102S, U12-ch104, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 25.99
Std Dev 4.895
Gaus mean : 26.9711
Gaus Width: 4.0304
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch104, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 33.96
Std Dev 3.674
Gaus mean : 33.6624
Gaus Width: 3.9561
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch104, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 40.15
Std Dev 3.586
Gaus mean : 40.2377
Gaus Width: 3.9097
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch104, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 76
Mean 47.17
Std Dev 4.001
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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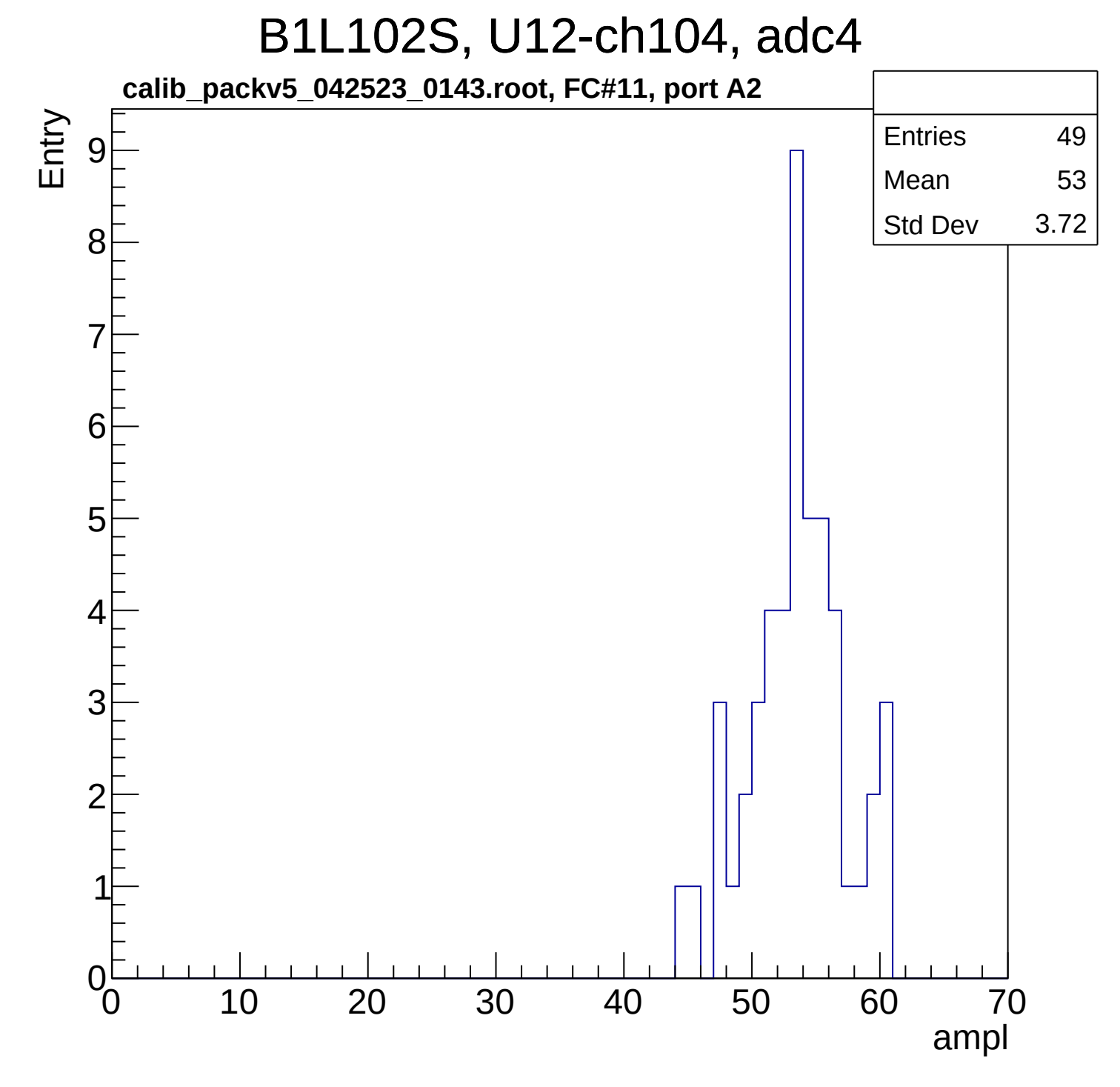
40
50
60
70


B1L102S, U12-ch104, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 49
Mean 53
Std Dev 3.72
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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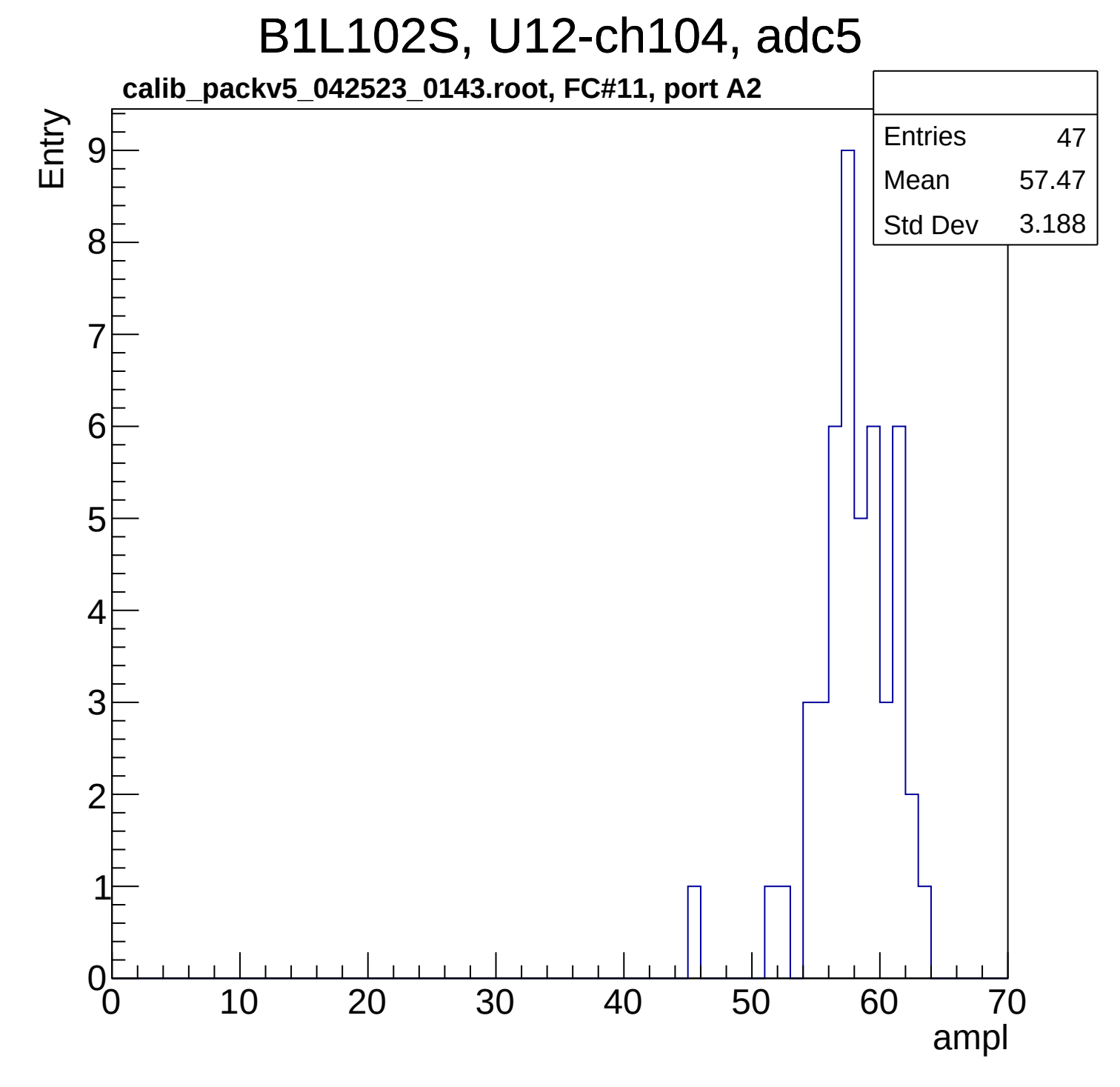
40
50
60
70


B1L102S, U12-ch104, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 47
Mean 57.47
Std Dev 3.188
Entry
ampl
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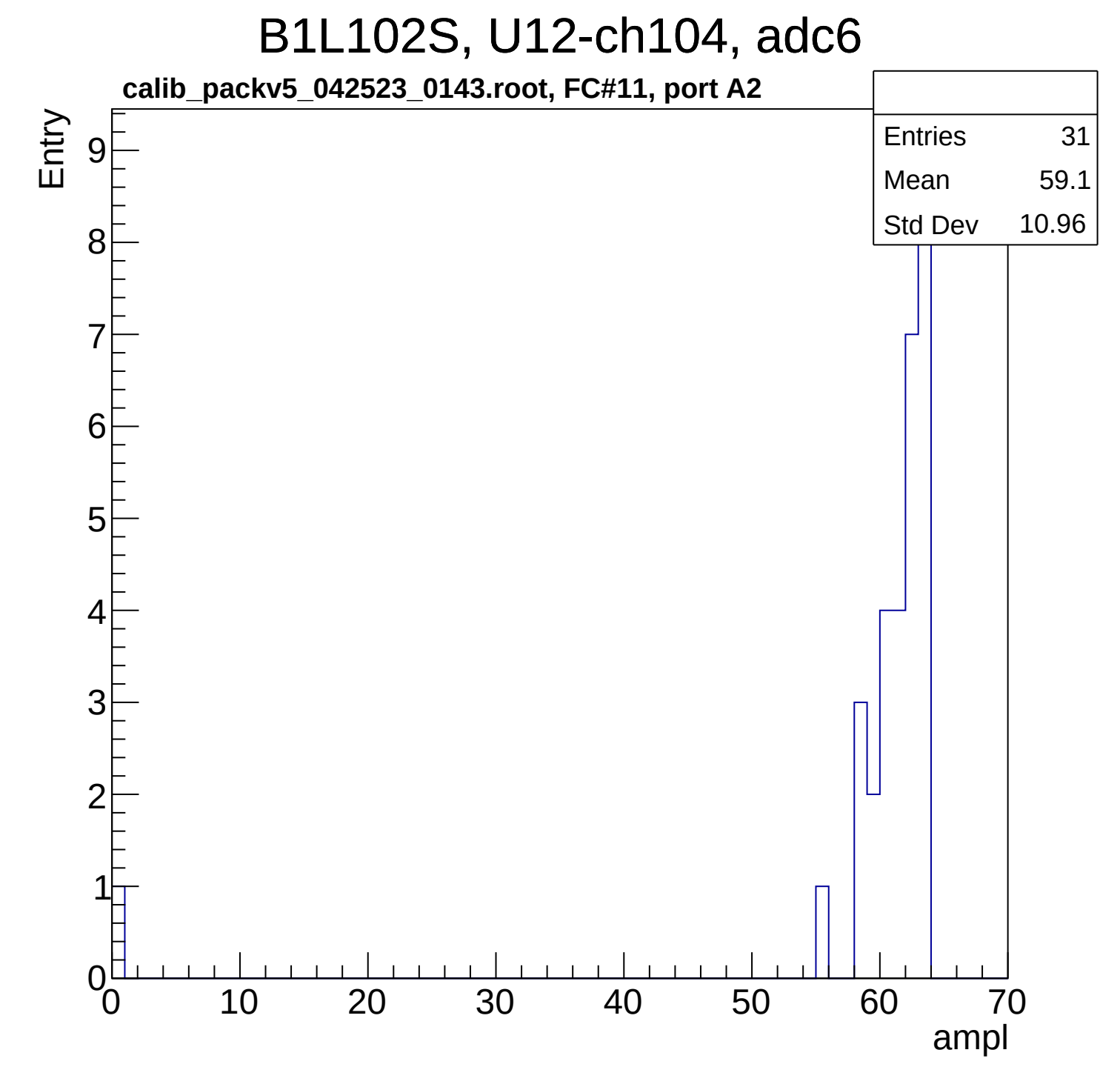
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch104, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 31
Mean 59.1
Std Dev 10.96
Entry
ampl
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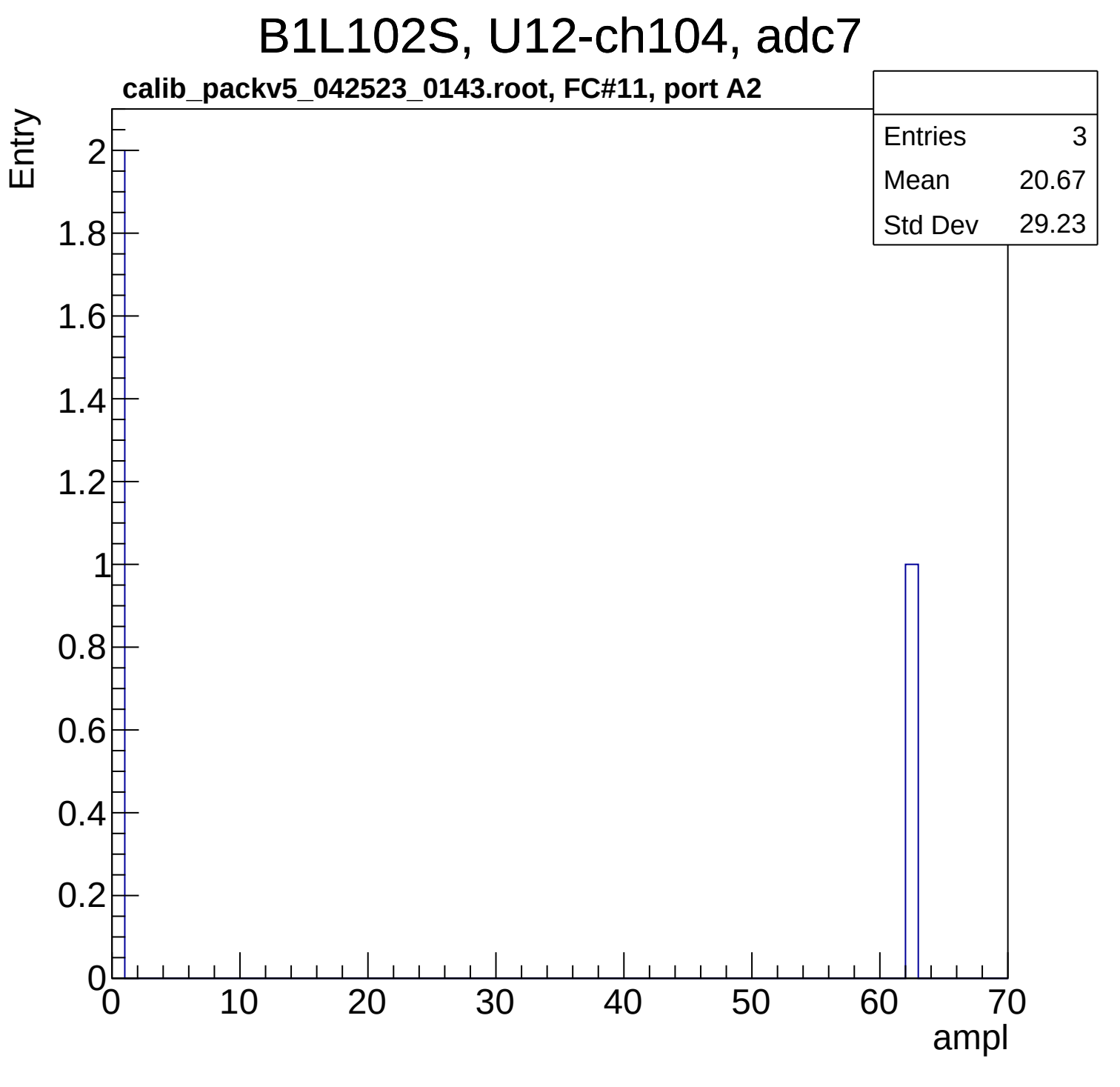
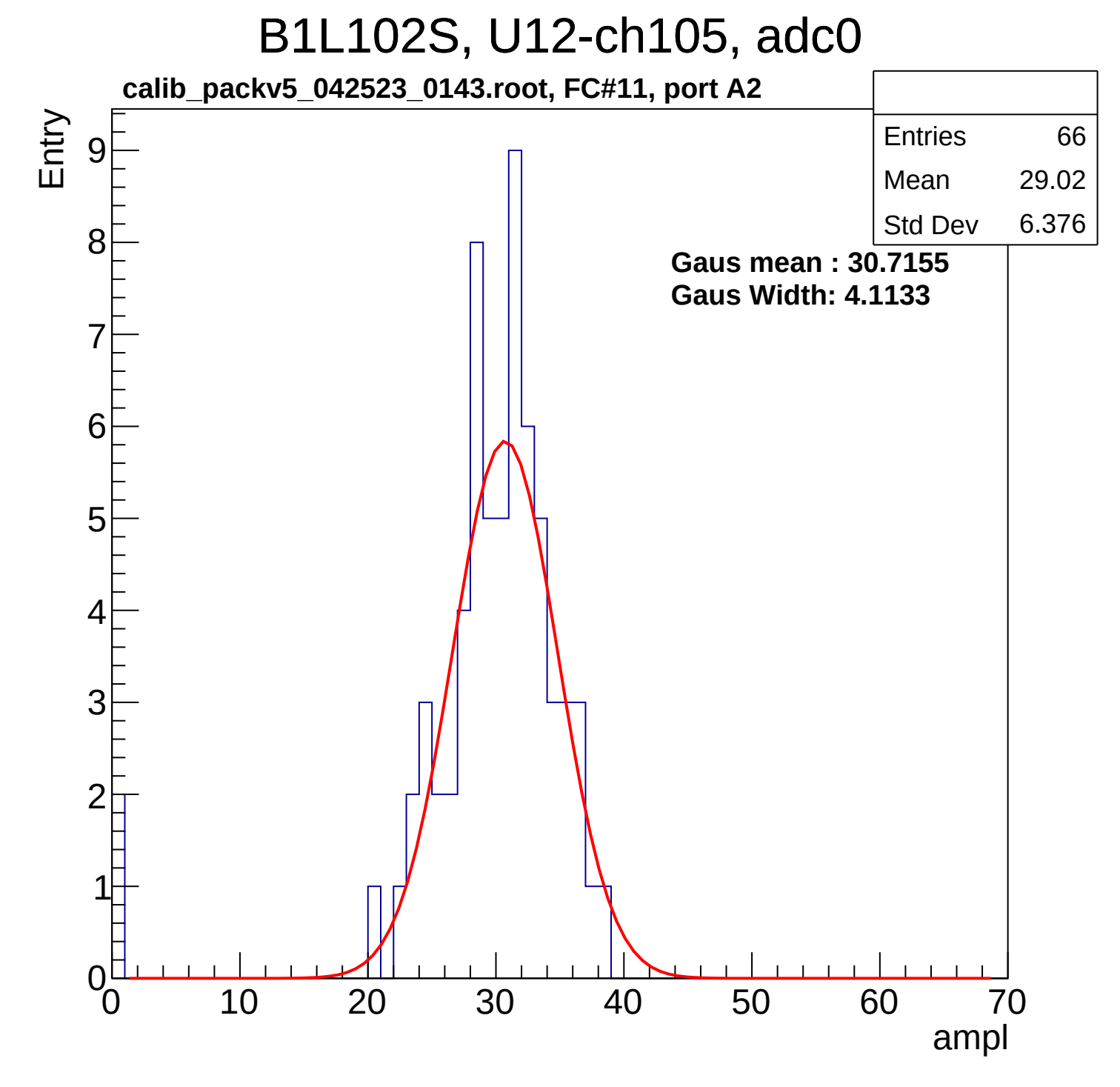
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch104, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 20.67
Std Dev 29.23
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch105, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 29.02
Std Dev 6.376
Gaus mean : 30.7155
Gaus Width: 4.1133
Entry
ampl
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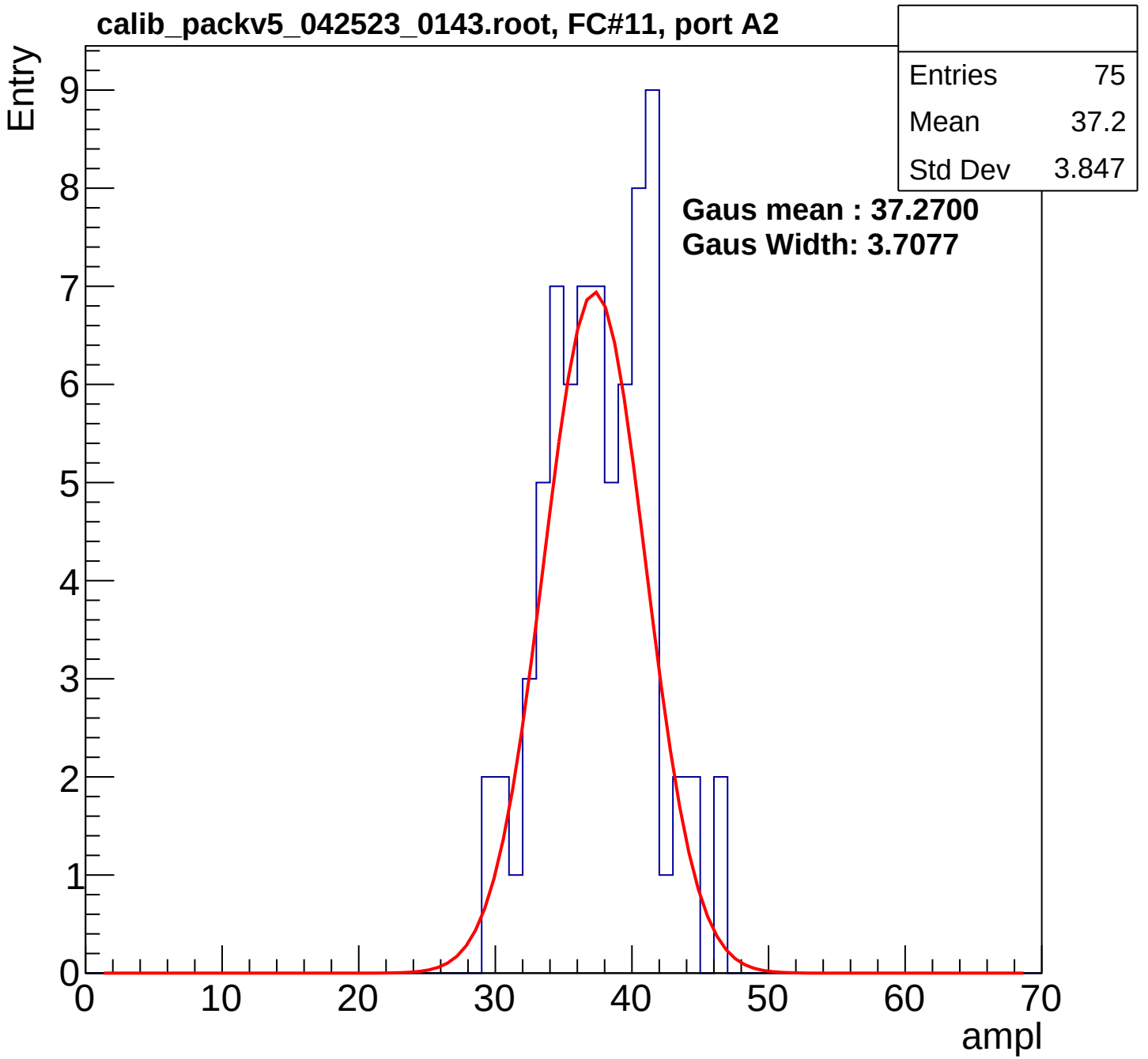
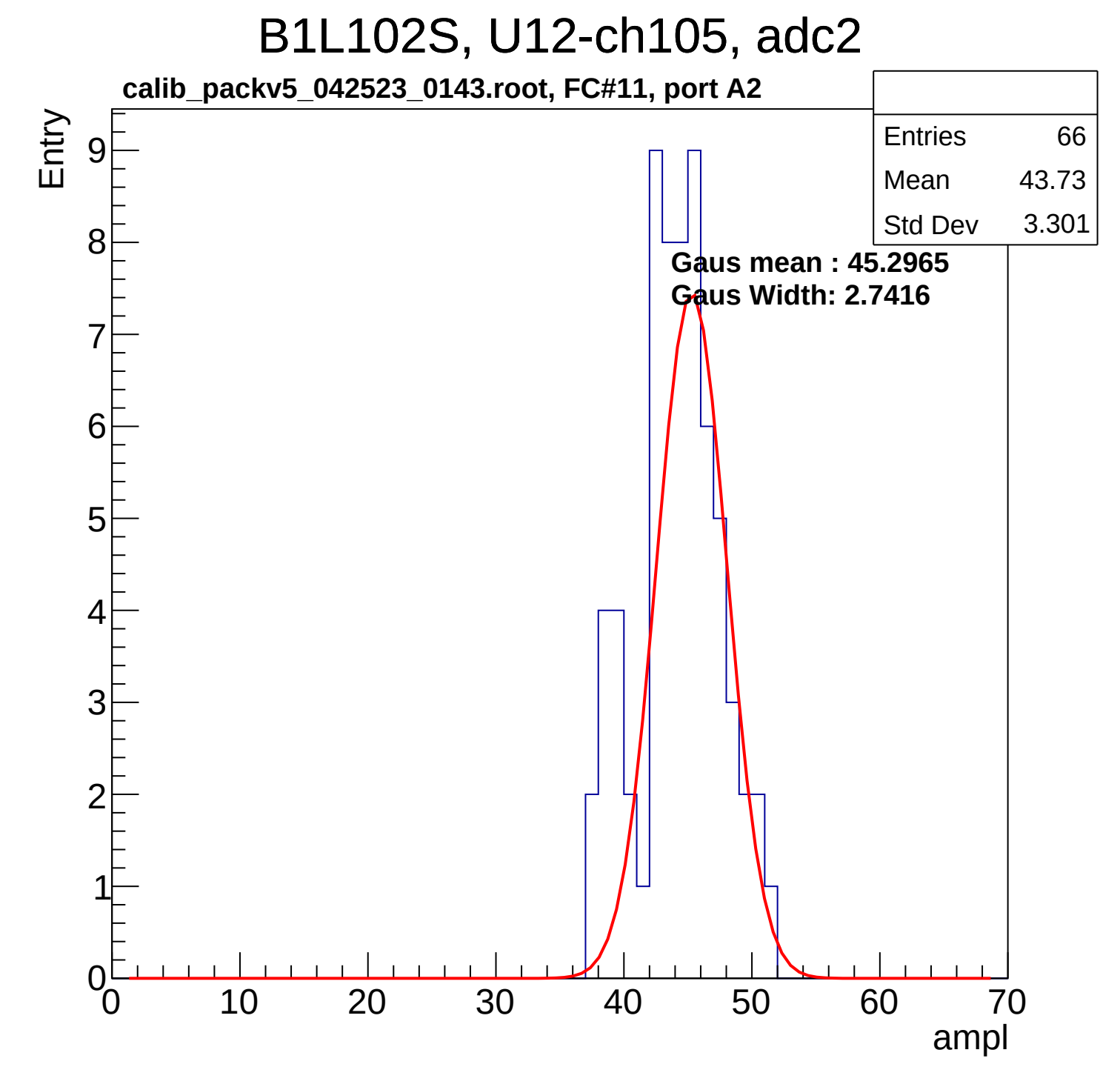
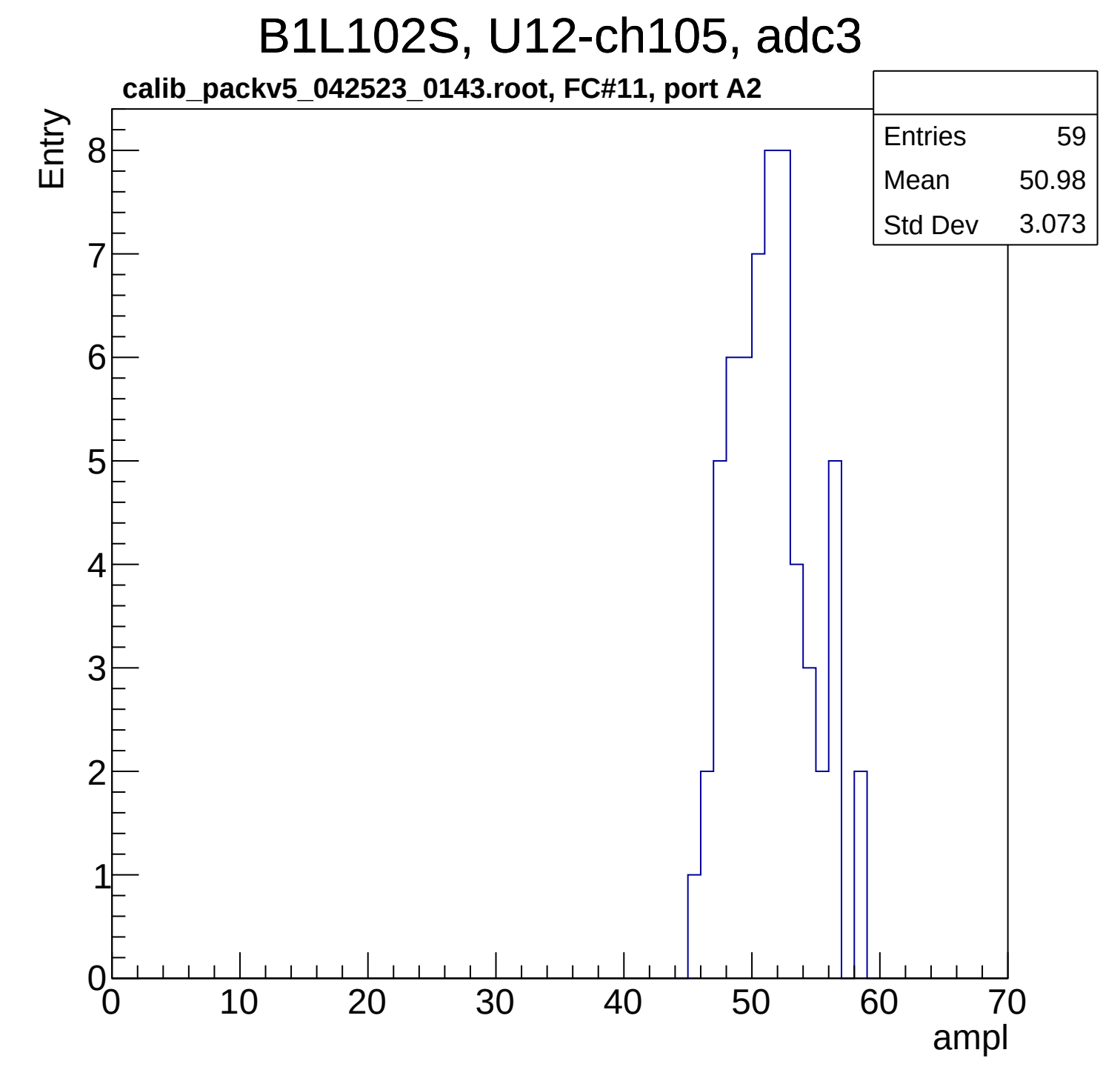
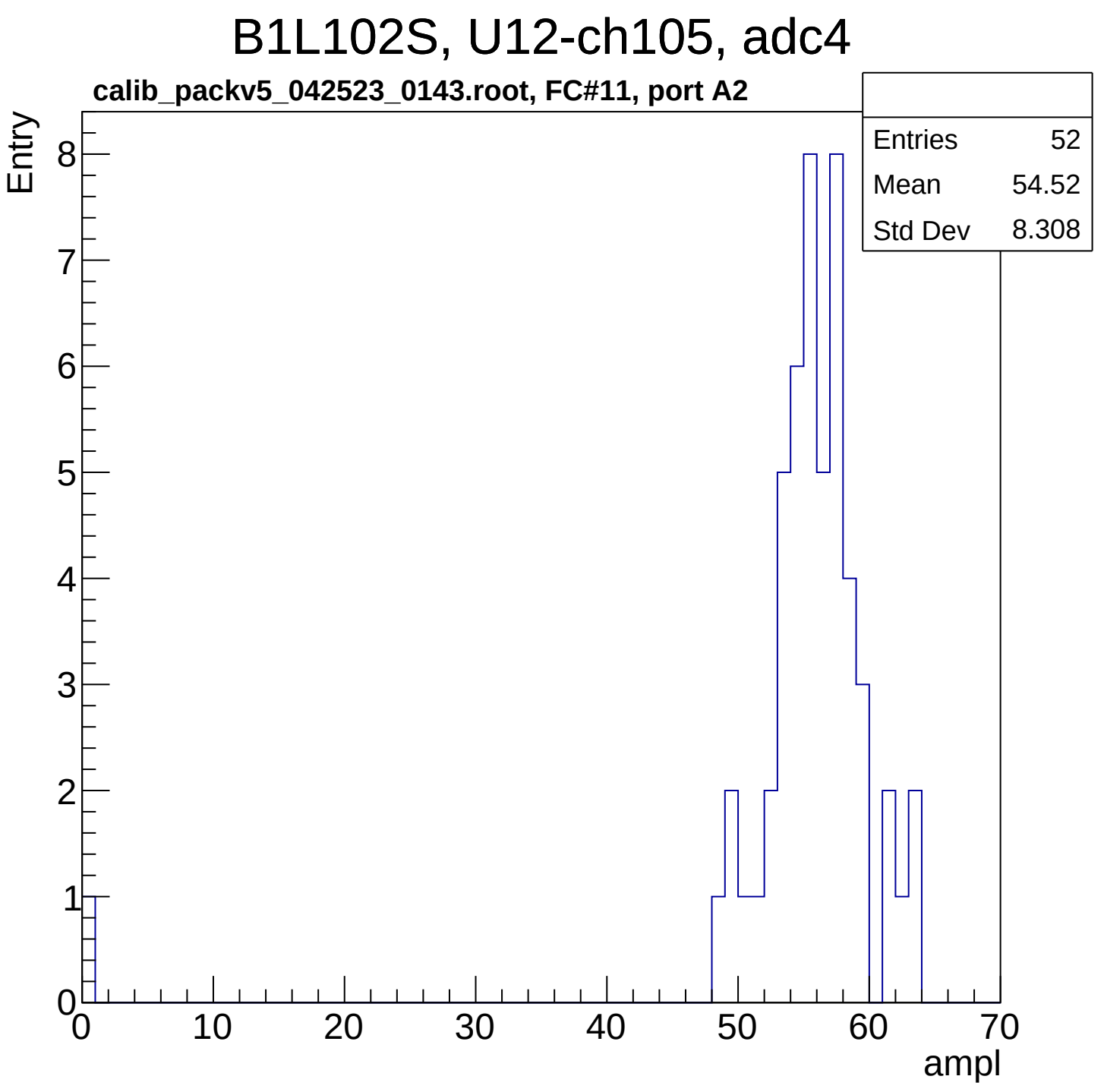
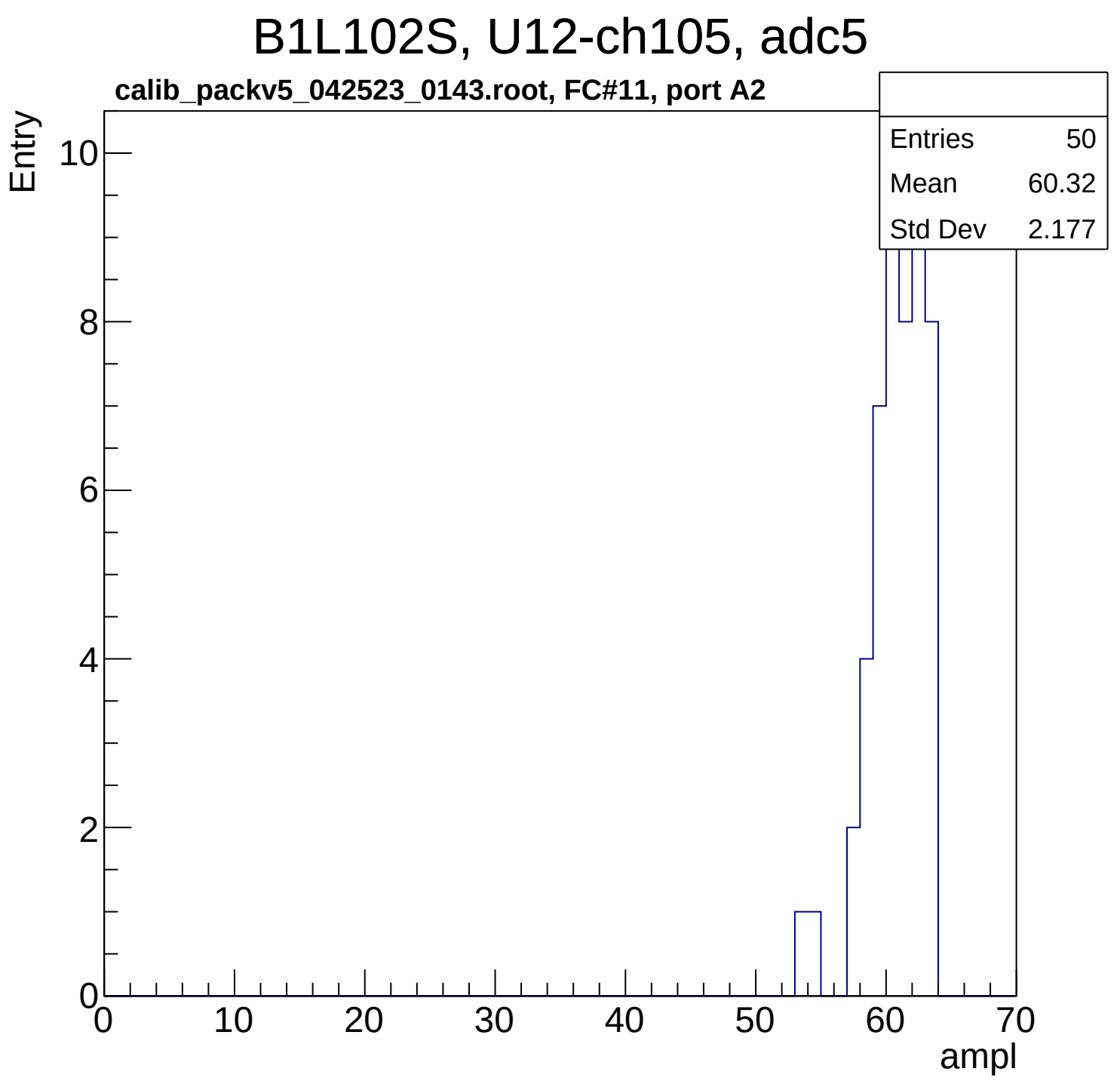
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

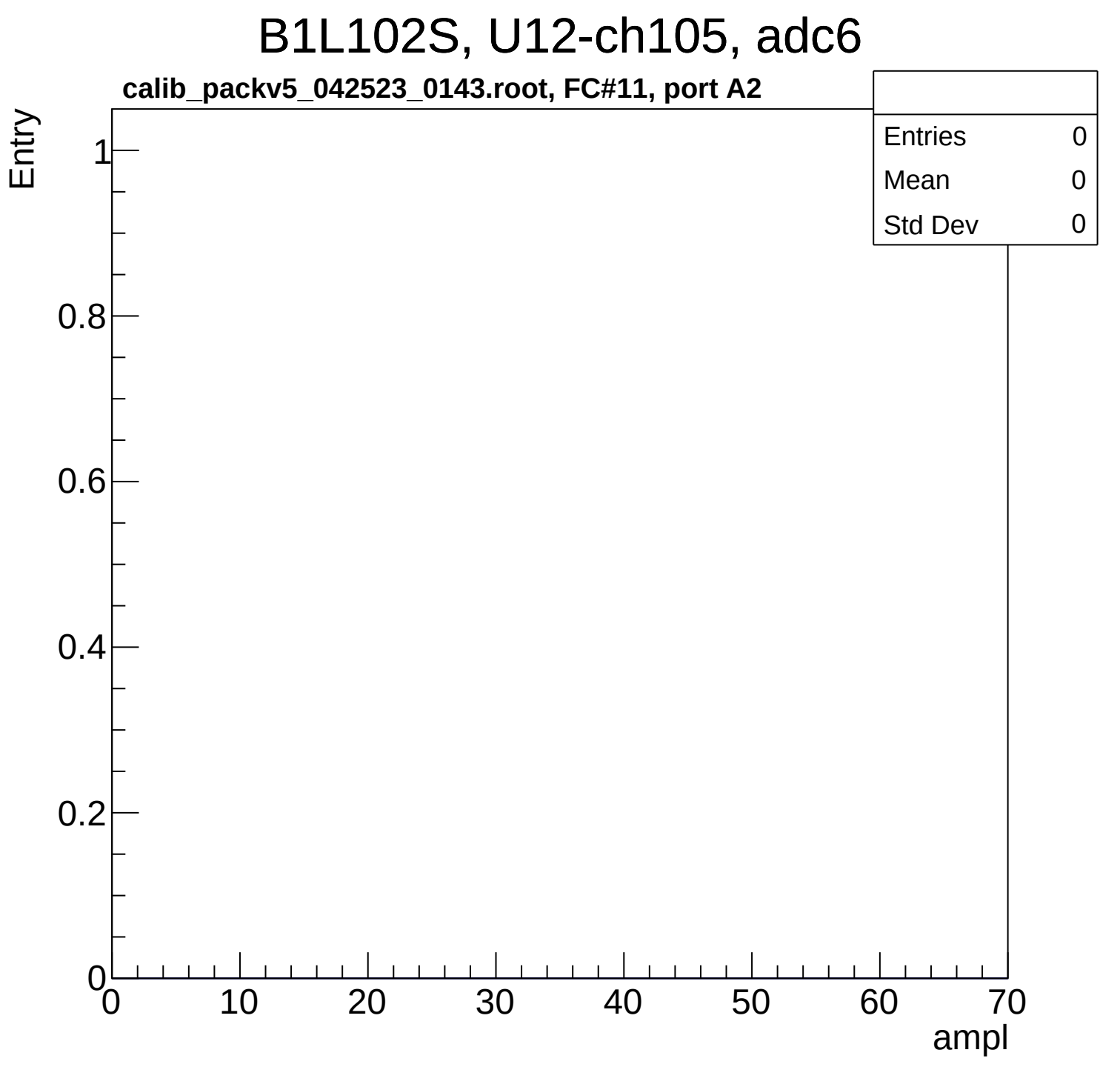

B1L102S, U12-ch105, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 37.2
Std Dev 3.847
Gaus mean : 37.2700
Gaus Width: 3.7077
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

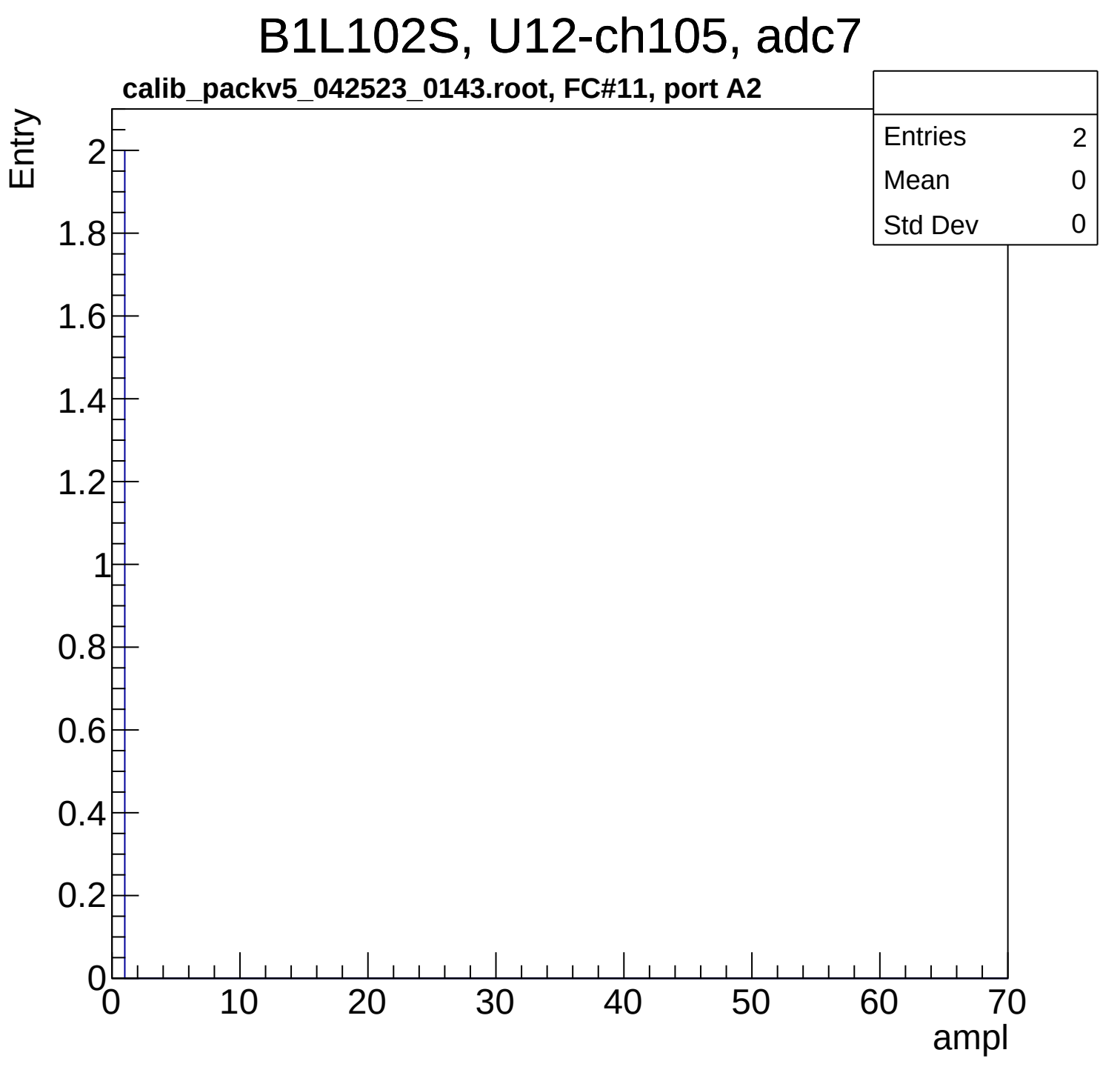

B1L102S, U12-ch105, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 43.73
Std Dev 3.301
Gaus mean : 45.2965
Gaus Width: 2.7416
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

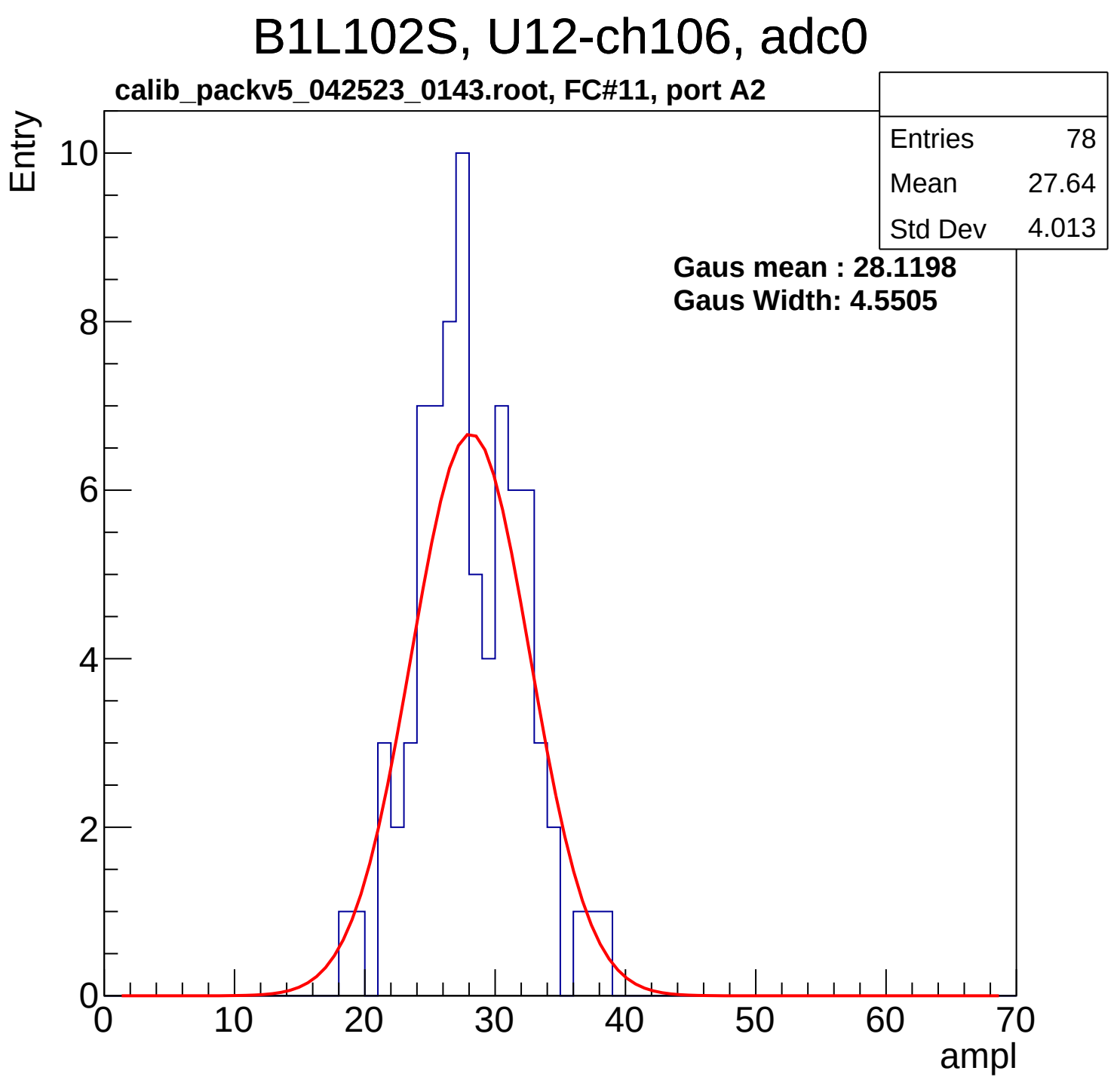

B1L102S, U12-ch105, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 50.98
Std Dev 3.073
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

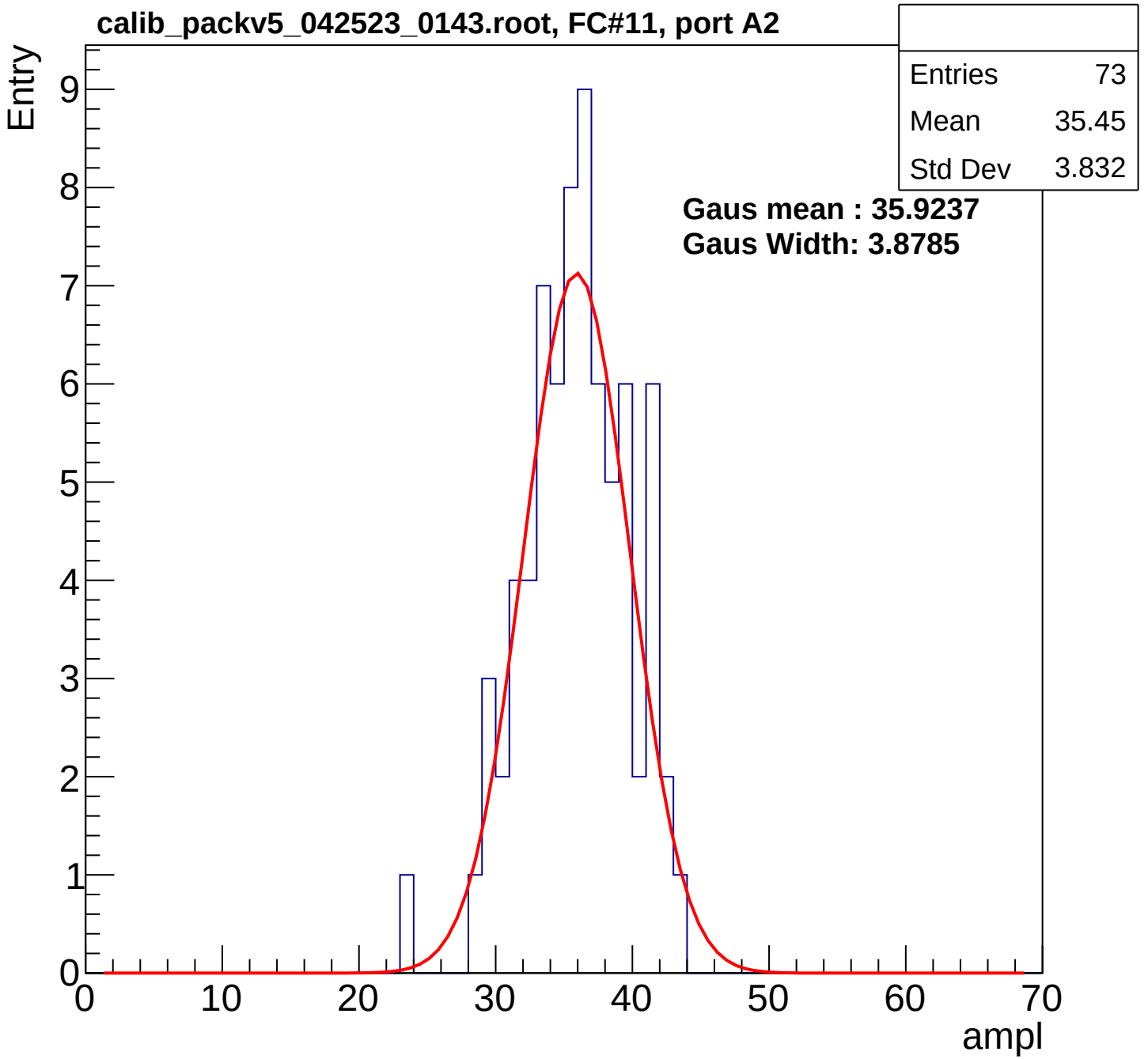

B1L102S, U12-ch105, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 52
Mean 54.52
Std Dev 8.308
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

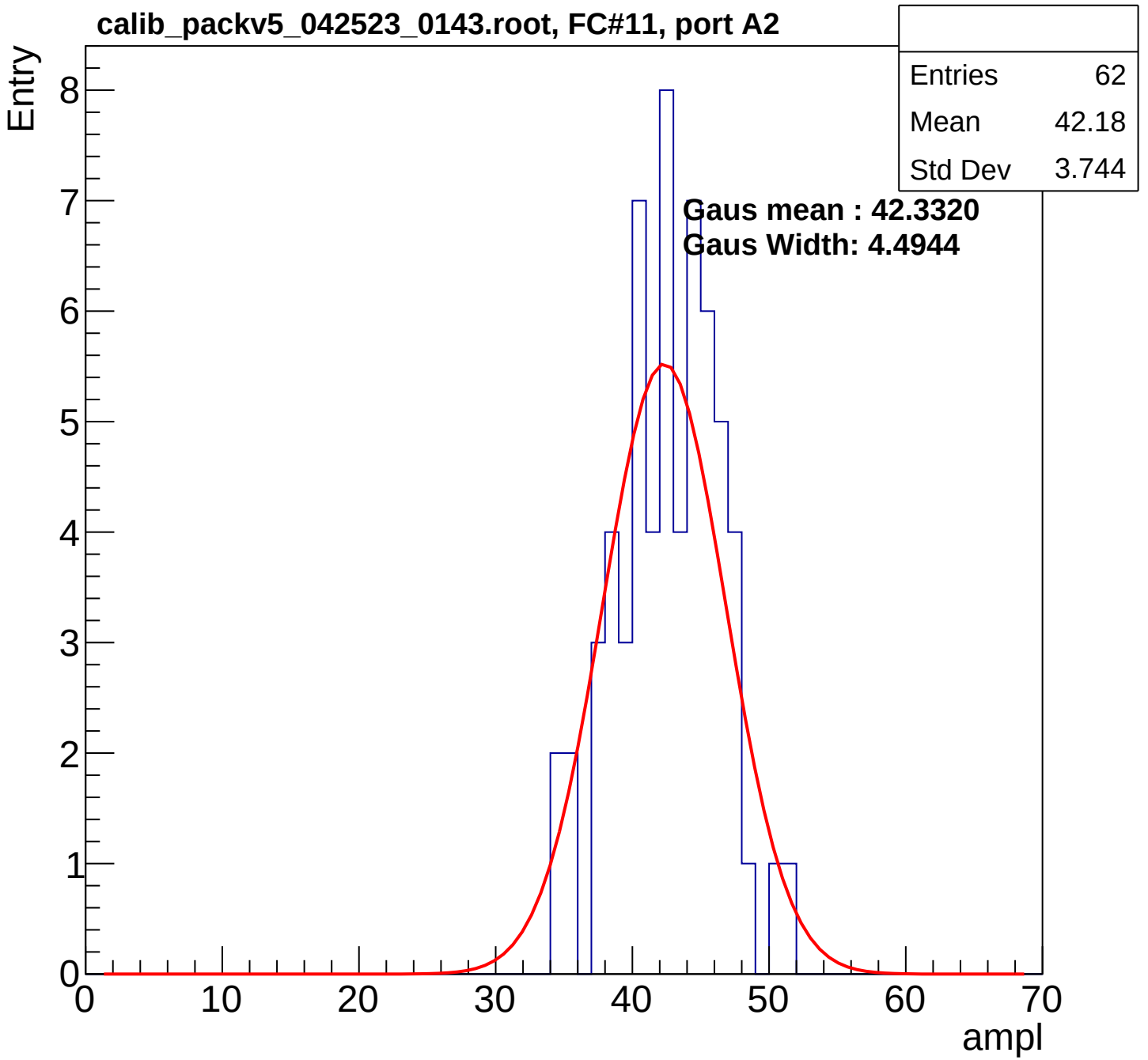

B1L102S, U12-ch105, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 50
Mean 60.32
Std Dev 2.177
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

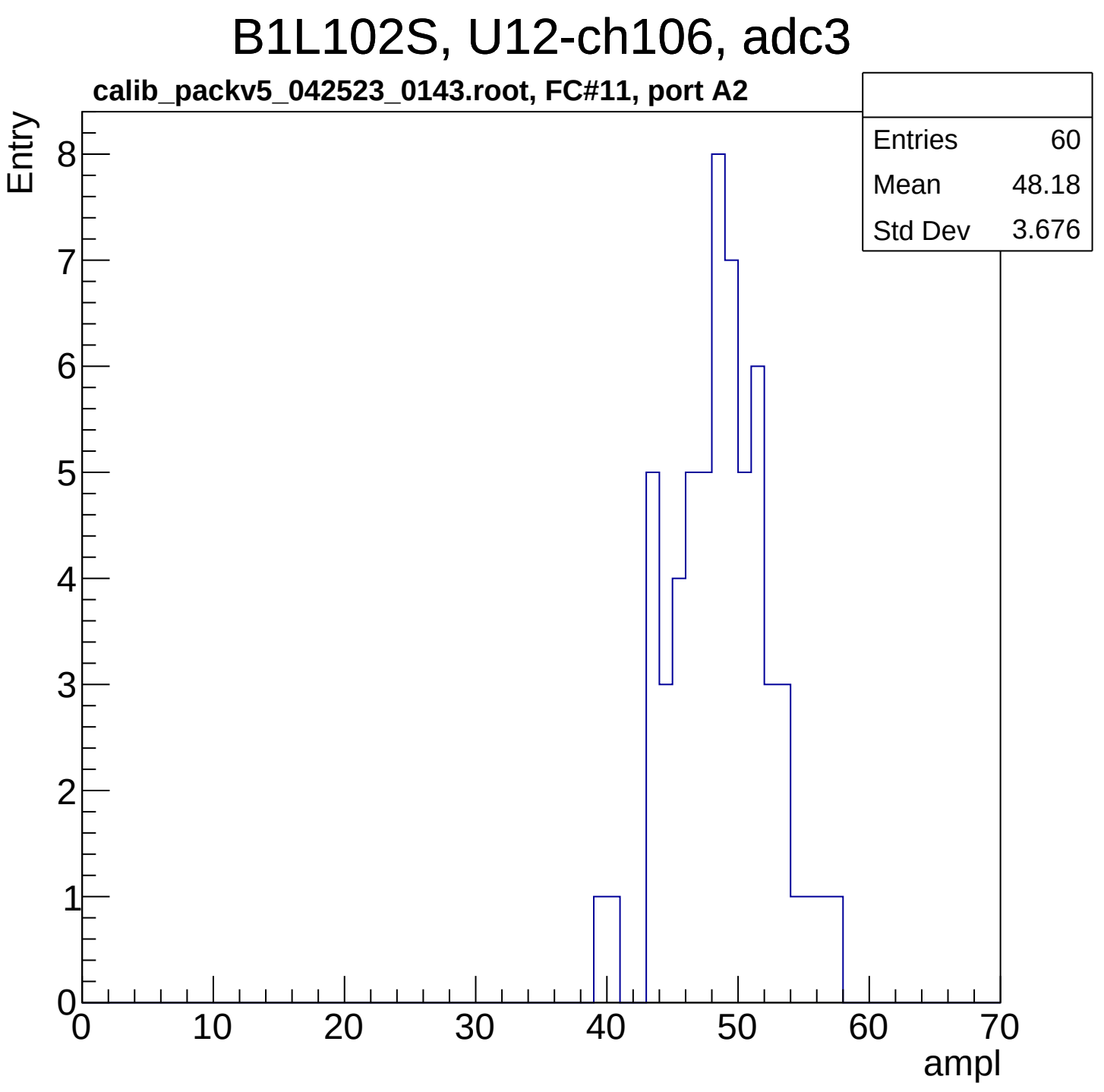

B1L102S, U12-ch105, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

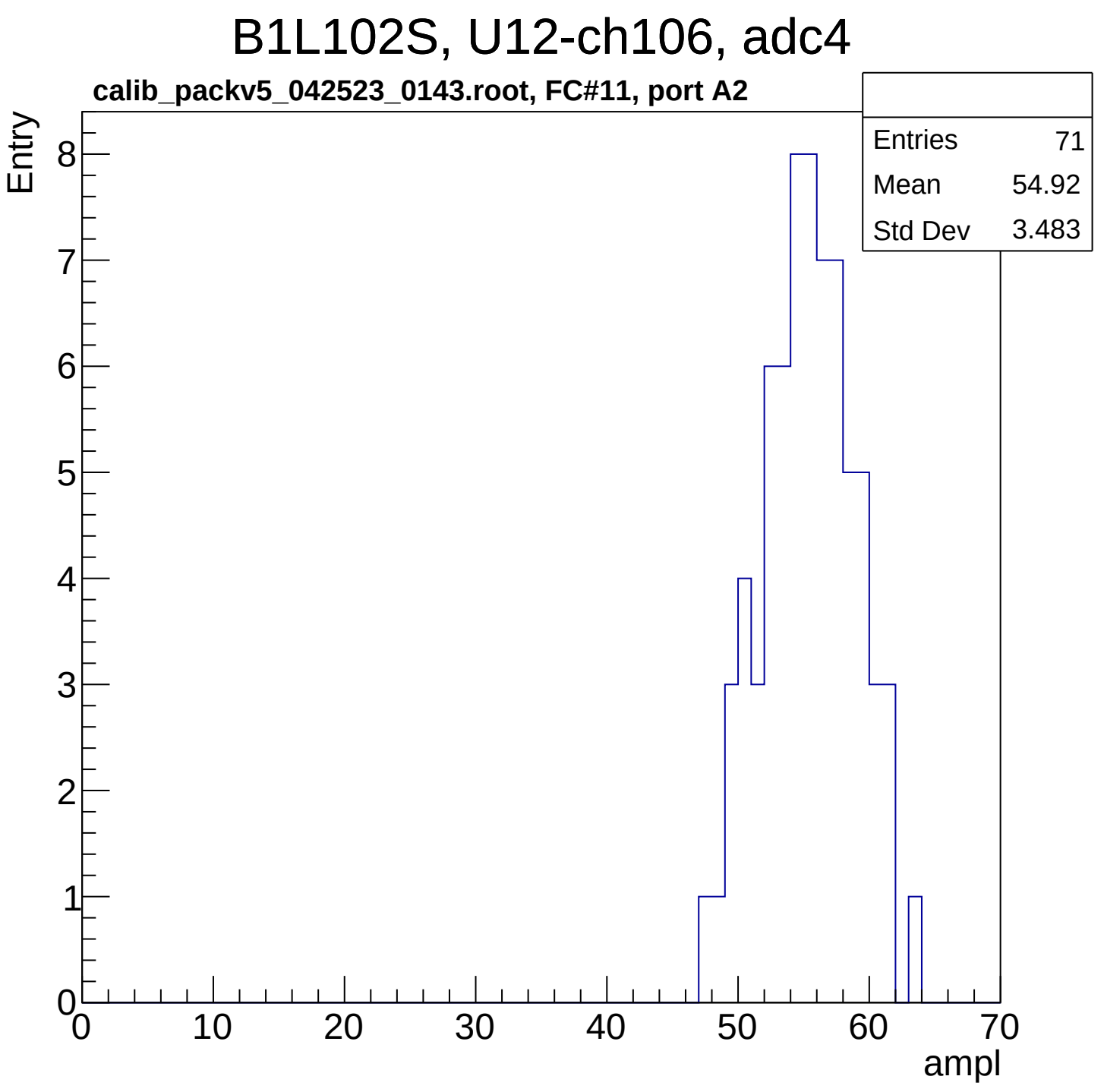

B1L102S, U12-ch105, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 0
Std Dev 0
Entry
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

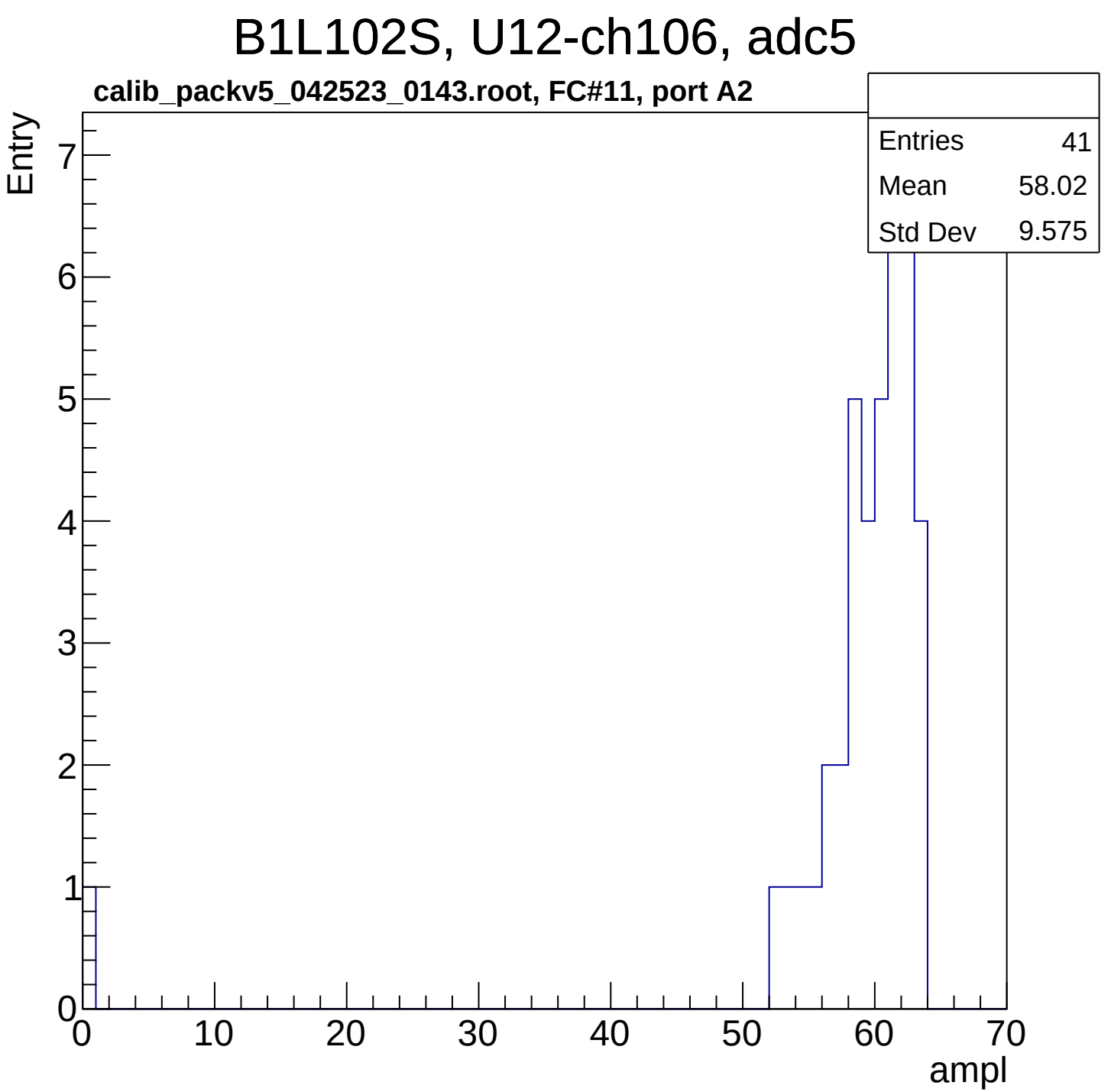

B1L102S, U12-ch106, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 78
Mean 27.64
Std Dev 4.013
Gaus mean : 28.1198
Gaus Width: 4.5505
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

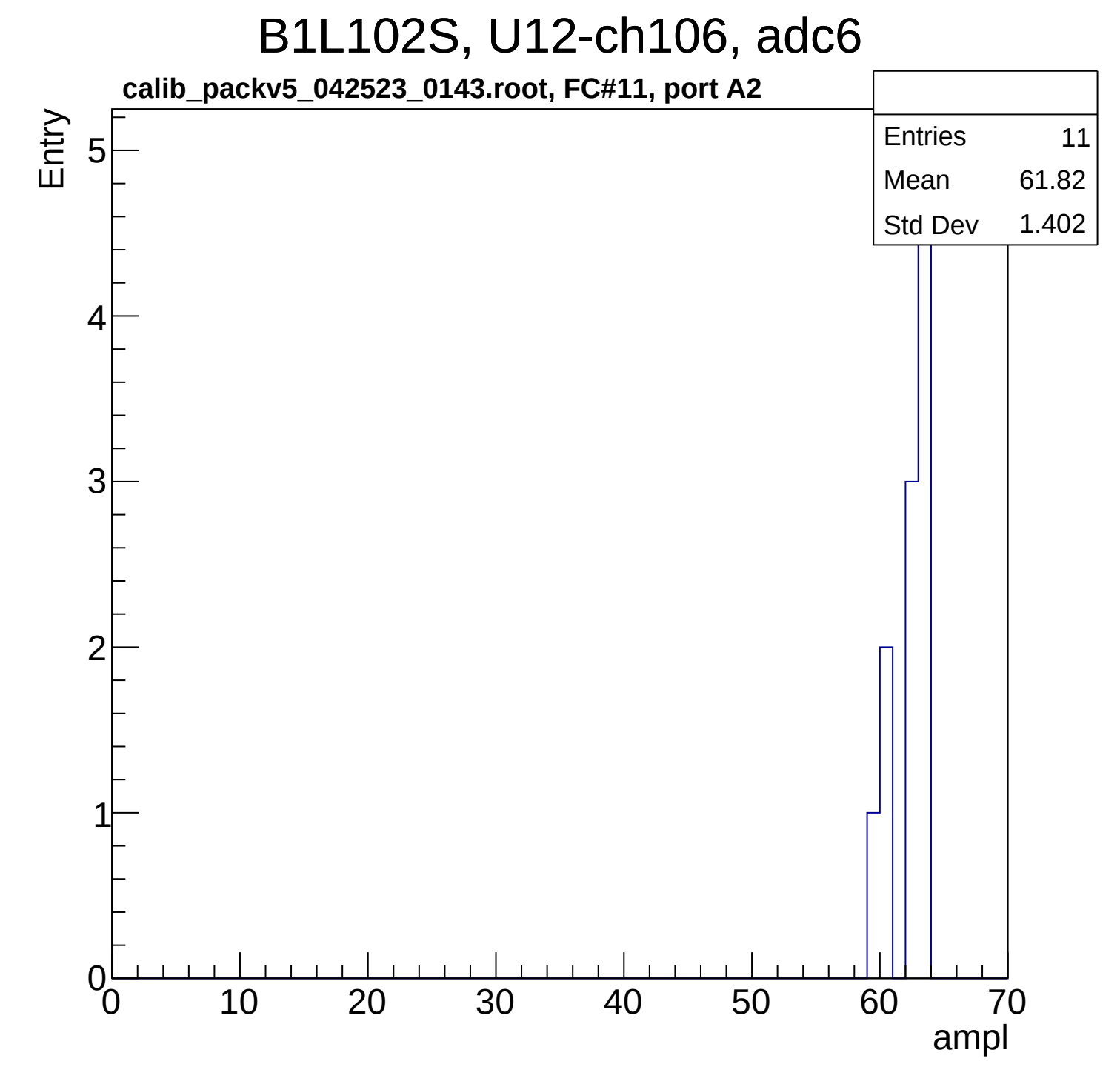

B1L102S, U12-ch106, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 35.45
Std Dev 3.832
Gaus mean : 35.9237
Gaus Width: 3.8785
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

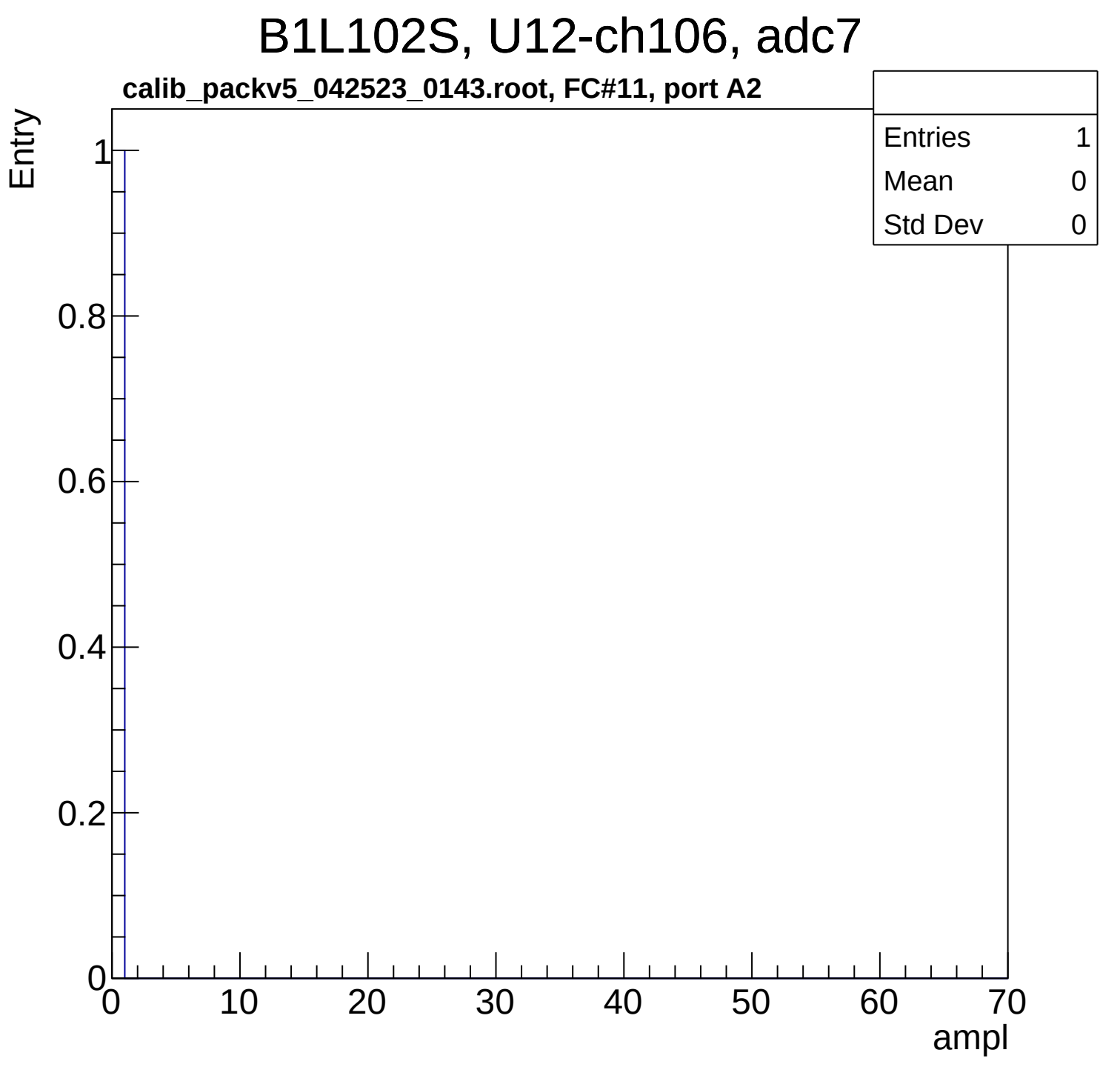

B1L102S, U12-ch106, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 62
Mean 42.18
Std Dev 3.744
Gaus mean : 42.3320
Gaus Width: 4.4944
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

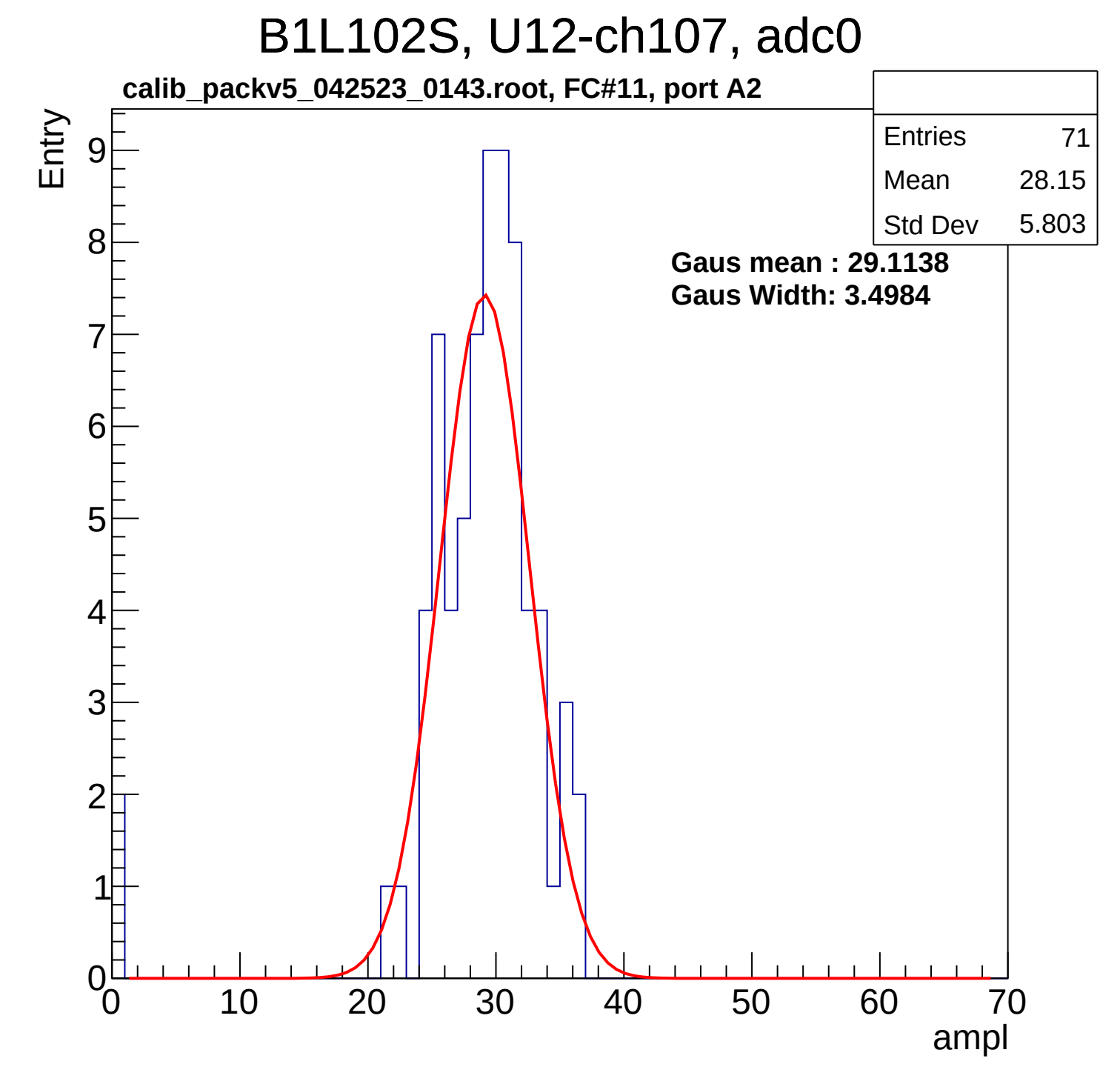

B1L102S, U12-ch106, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 48.18
Std Dev 3.676
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

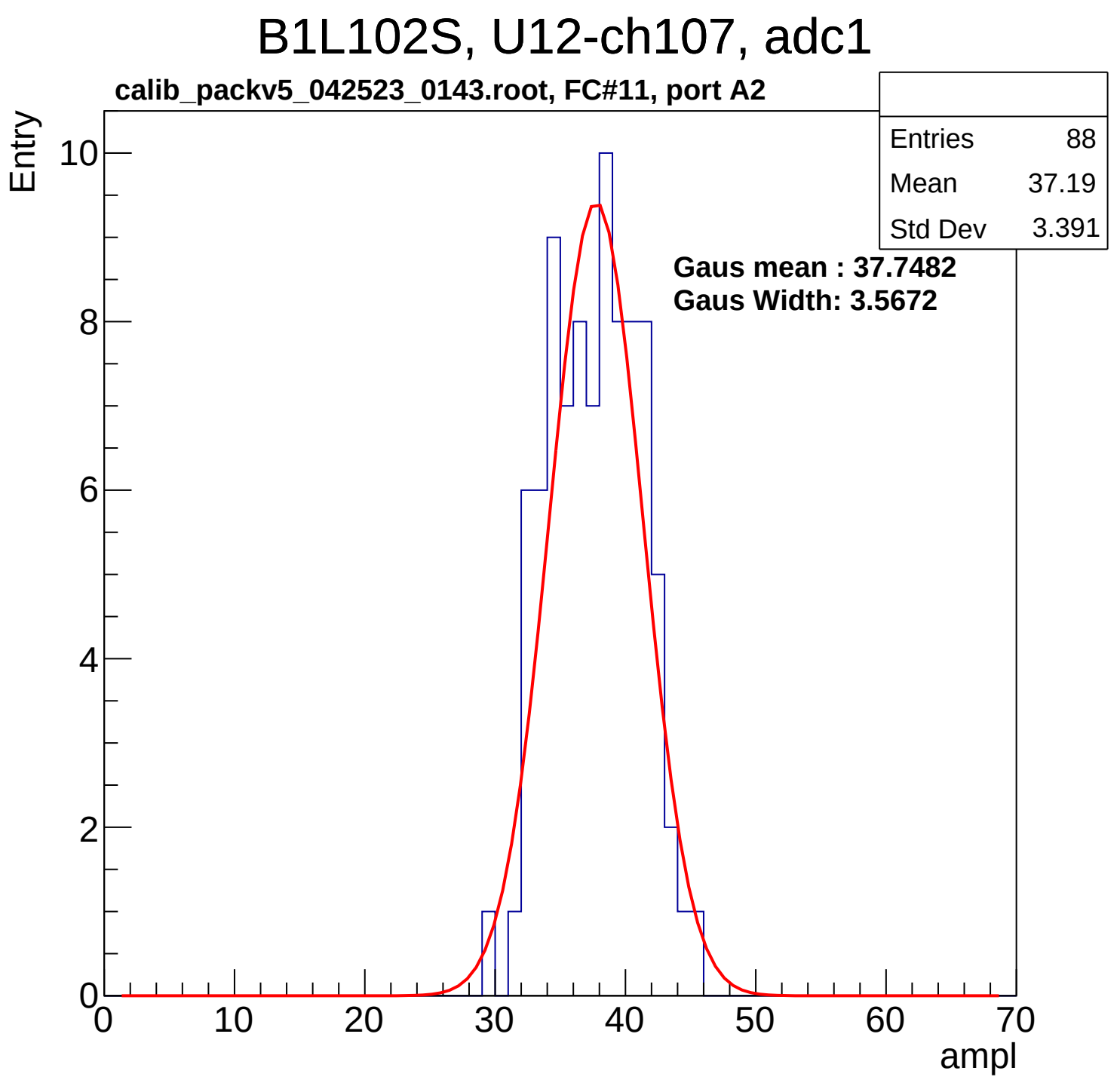

B1L102S, U12-ch106, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 54.92
Std Dev 3.483
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

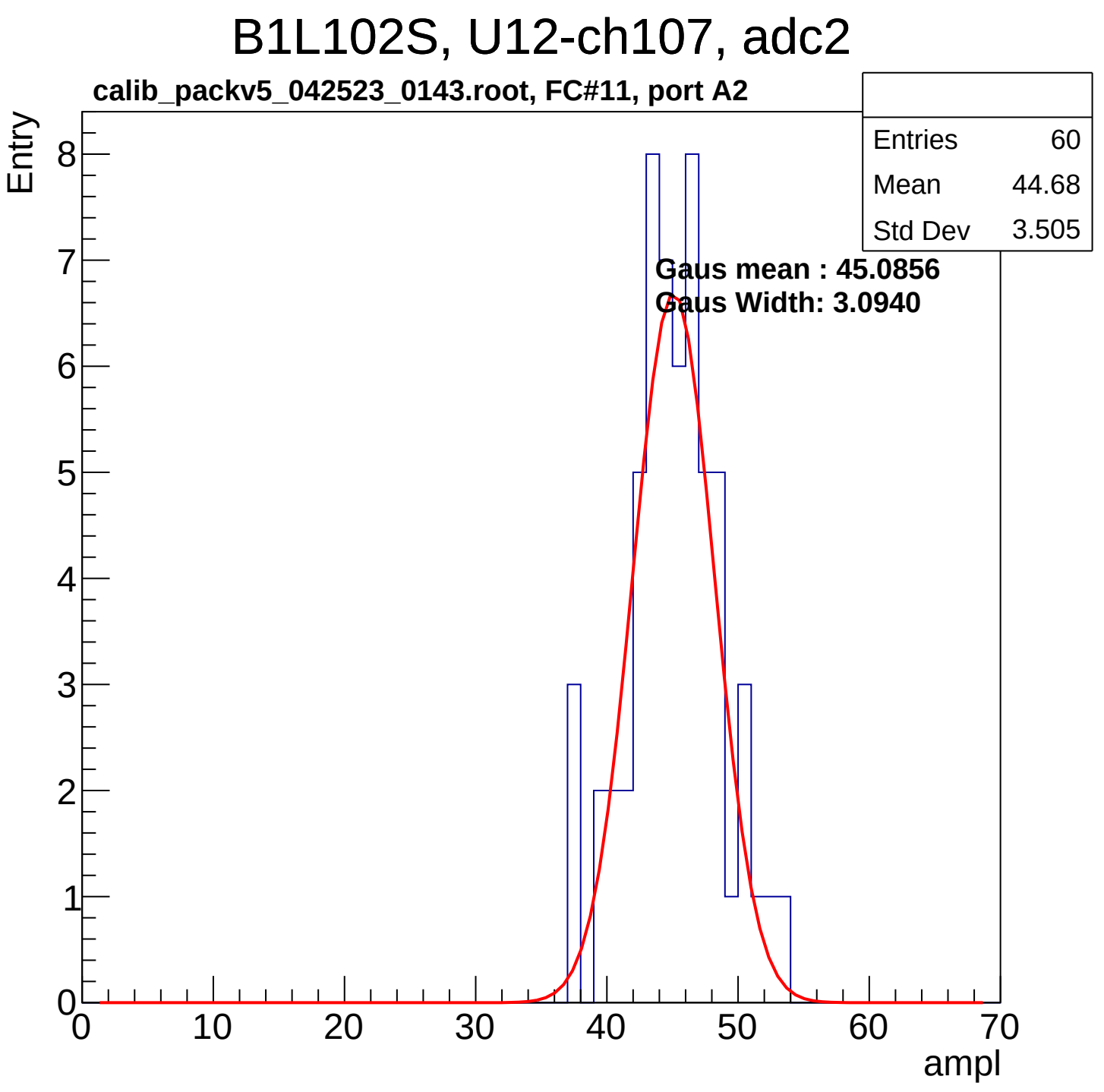

B1L102S, U12-ch106, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 41
Mean 58.02
Std Dev 9.575
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

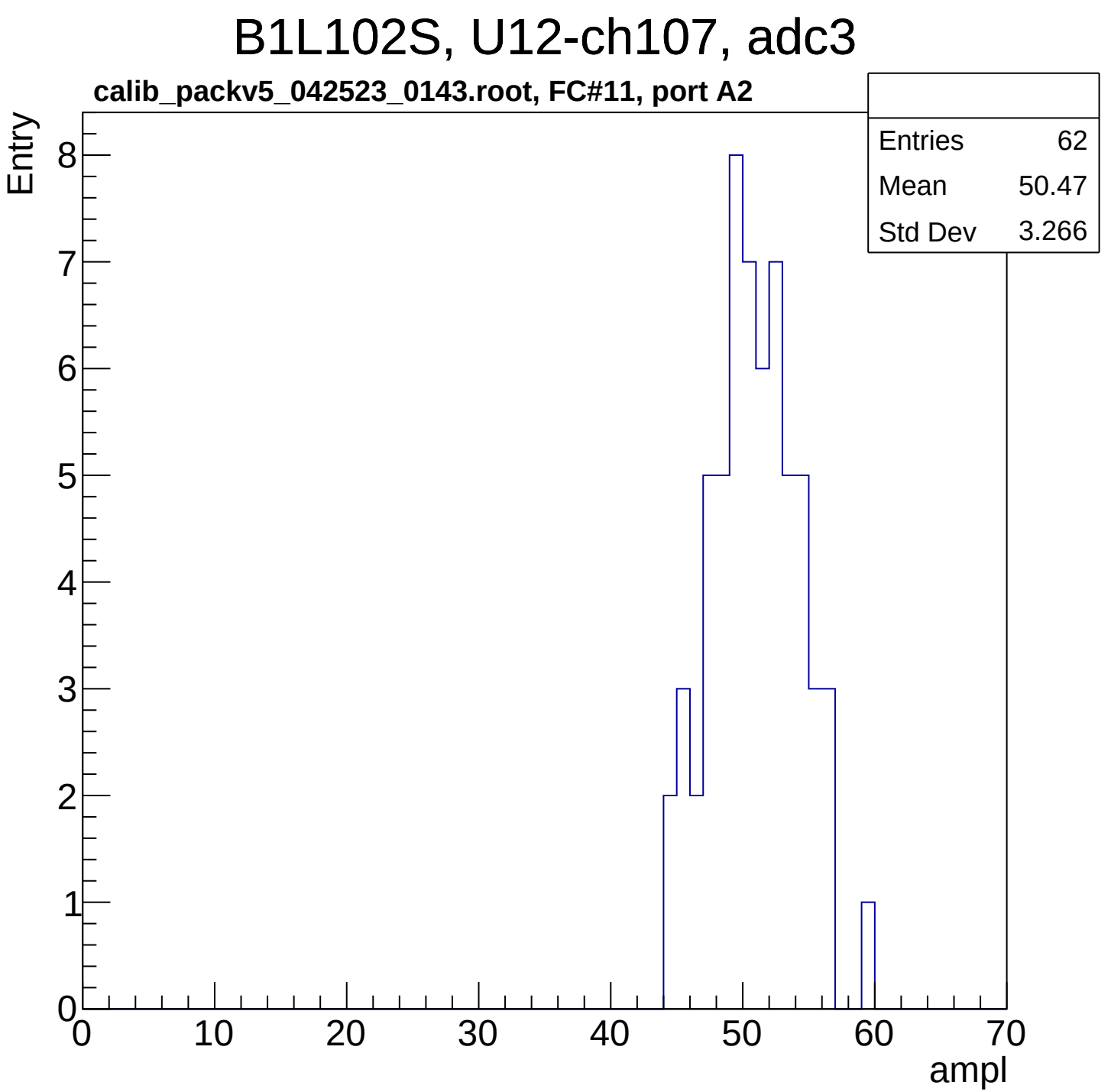

B1L102S, U12-ch106, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 11
Mean 61.82
Std Dev 1.402
Entry
ampl
0
1
2
3
4
5
0
10
20
30
40
50
60
70

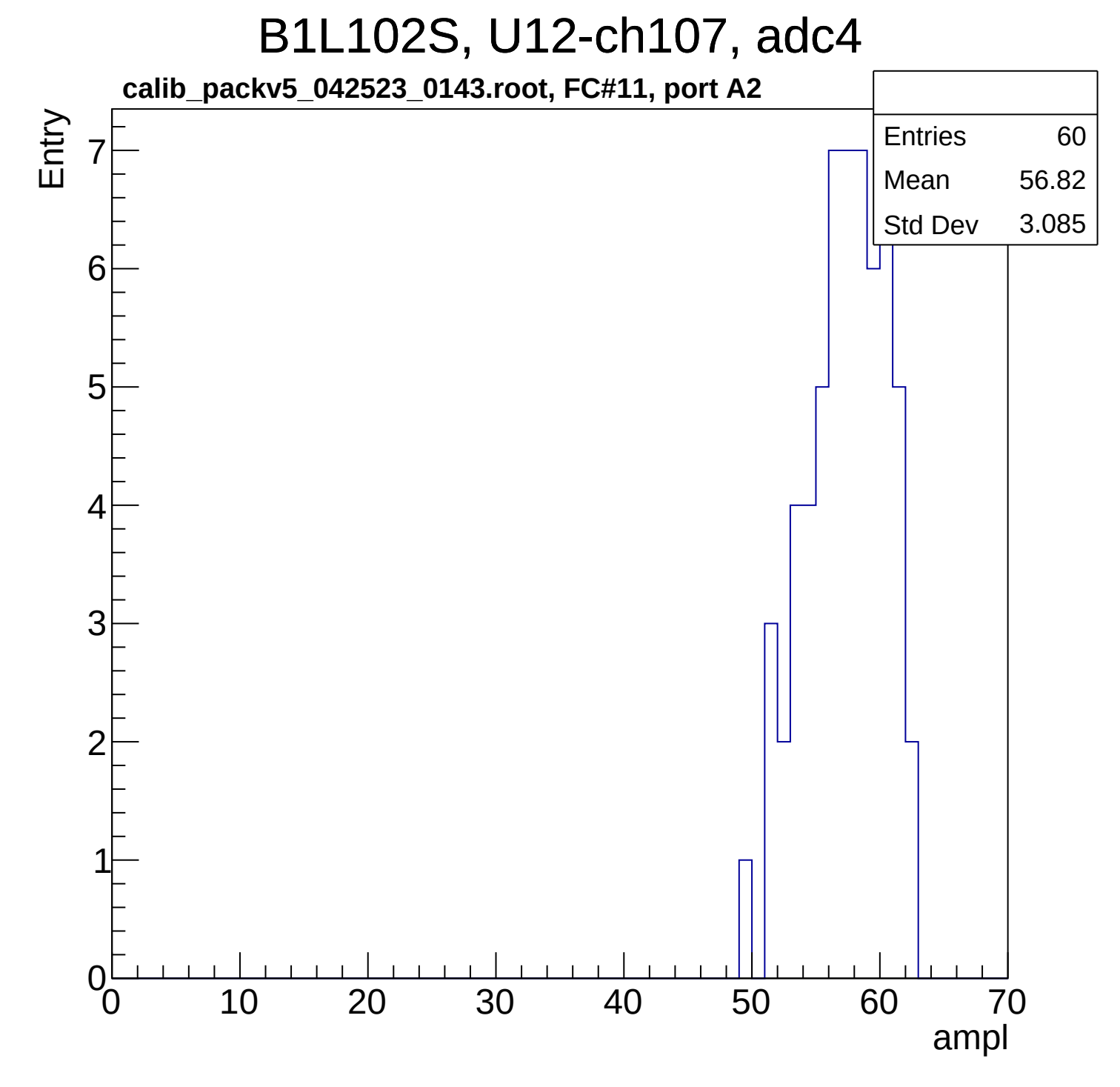

B1L102S, U12-ch106, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

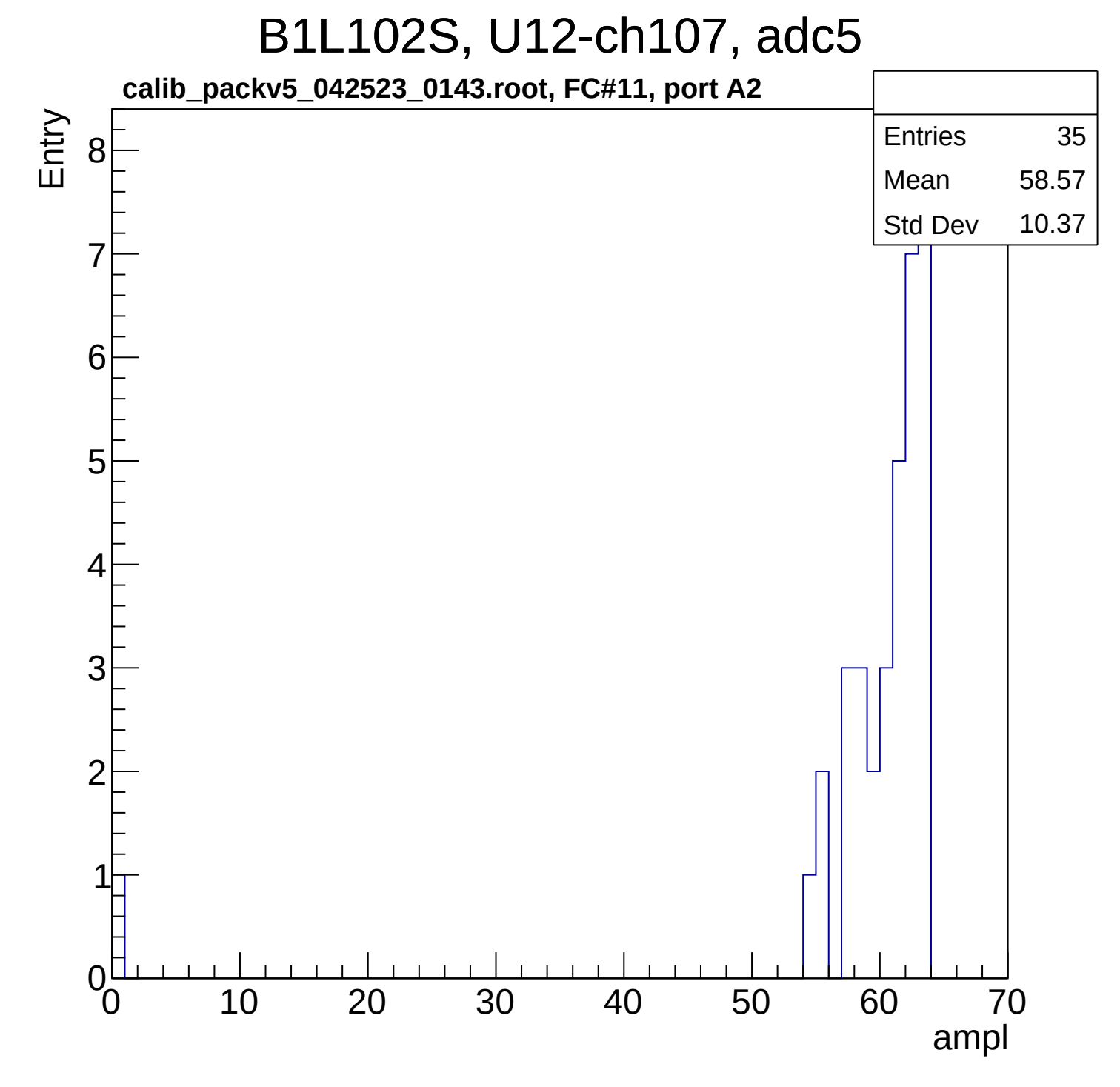

B1L102S, U12-ch107, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 28.15
Std Dev 5.803
Gaus mean : 29.1138
Gaus Width: 3.4984
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch107, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 88
Mean 37.19
Std Dev 3.391
Gaus mean : 37.7482
Gaus Width: 3.5672
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch107, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 44.68
Std Dev 3.505
Gaus mean : 45.0856
Gaus Width: 3.0940
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch107, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 62
Mean 50.47
Std Dev 3.266
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch107, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 56.82
Std Dev 3.085
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch107, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 35
Mean 58.57
Std Dev 10.37
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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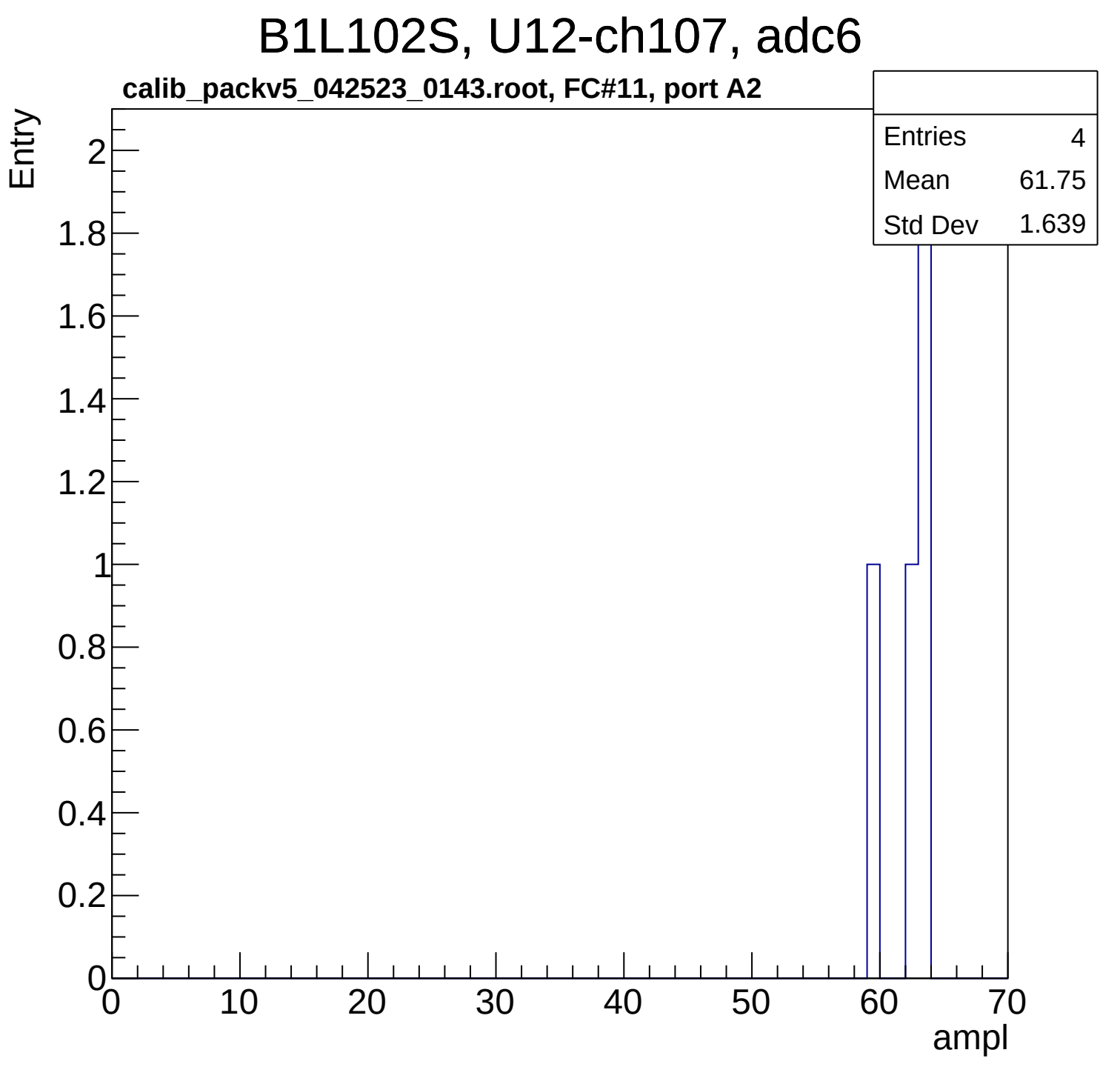
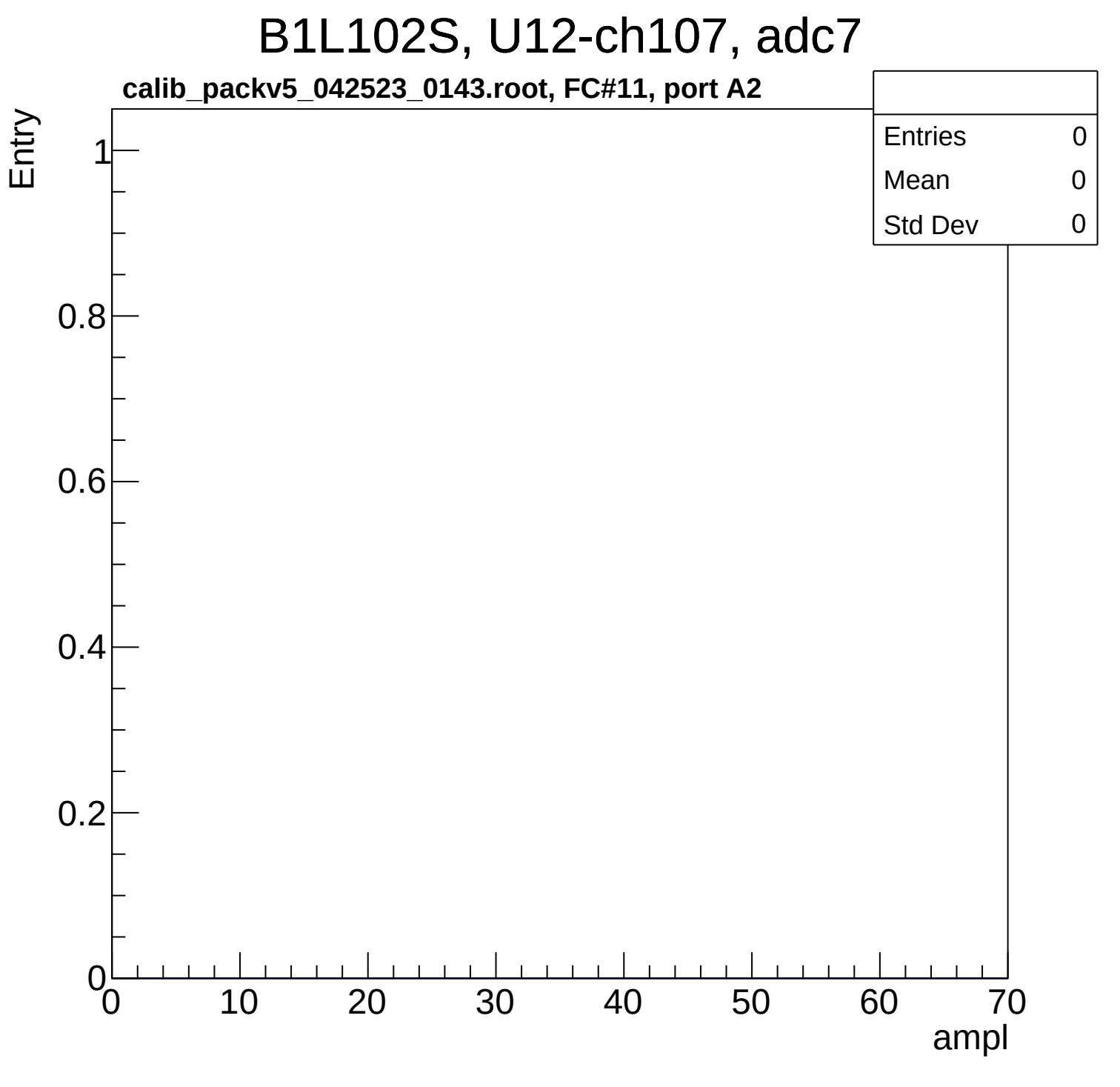
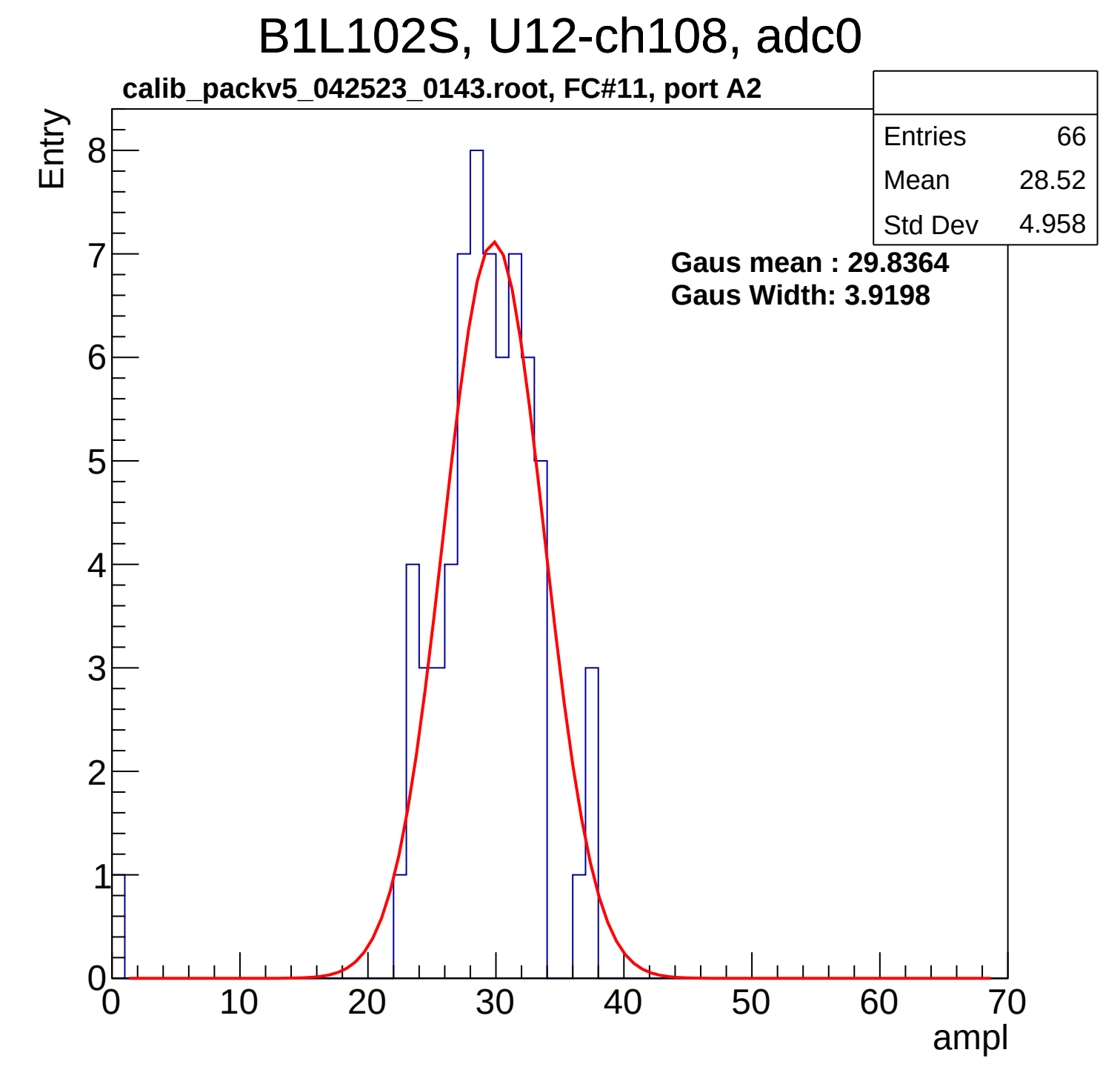
40
50
60
70


B1L102S, U12-ch107, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 61.75
Std Dev 1.639
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch107, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch108, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 28.52
Std Dev 4.958
Gaus mean : 29.8364
Gaus Width: 3.9198
Entry
ampl
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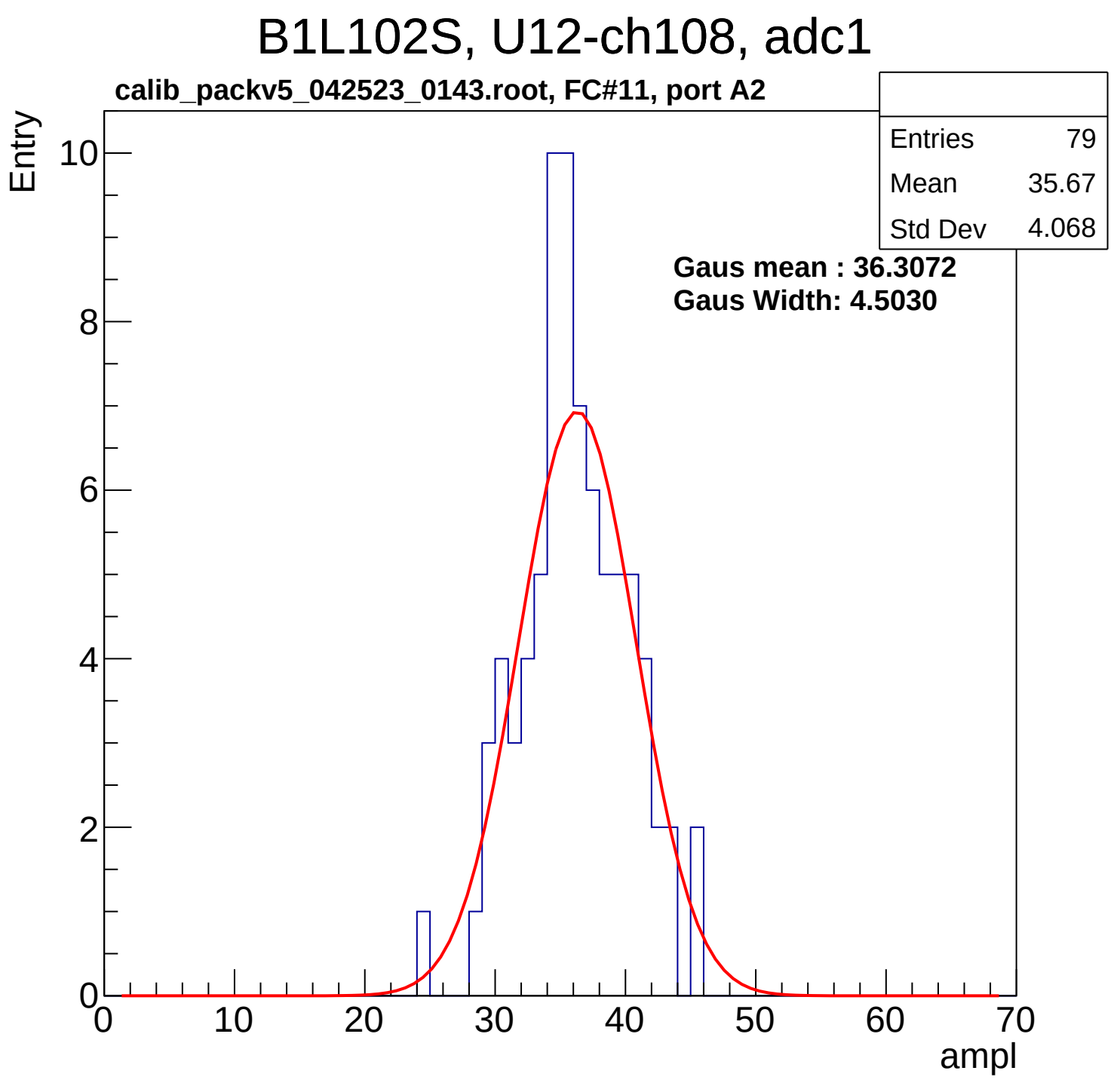
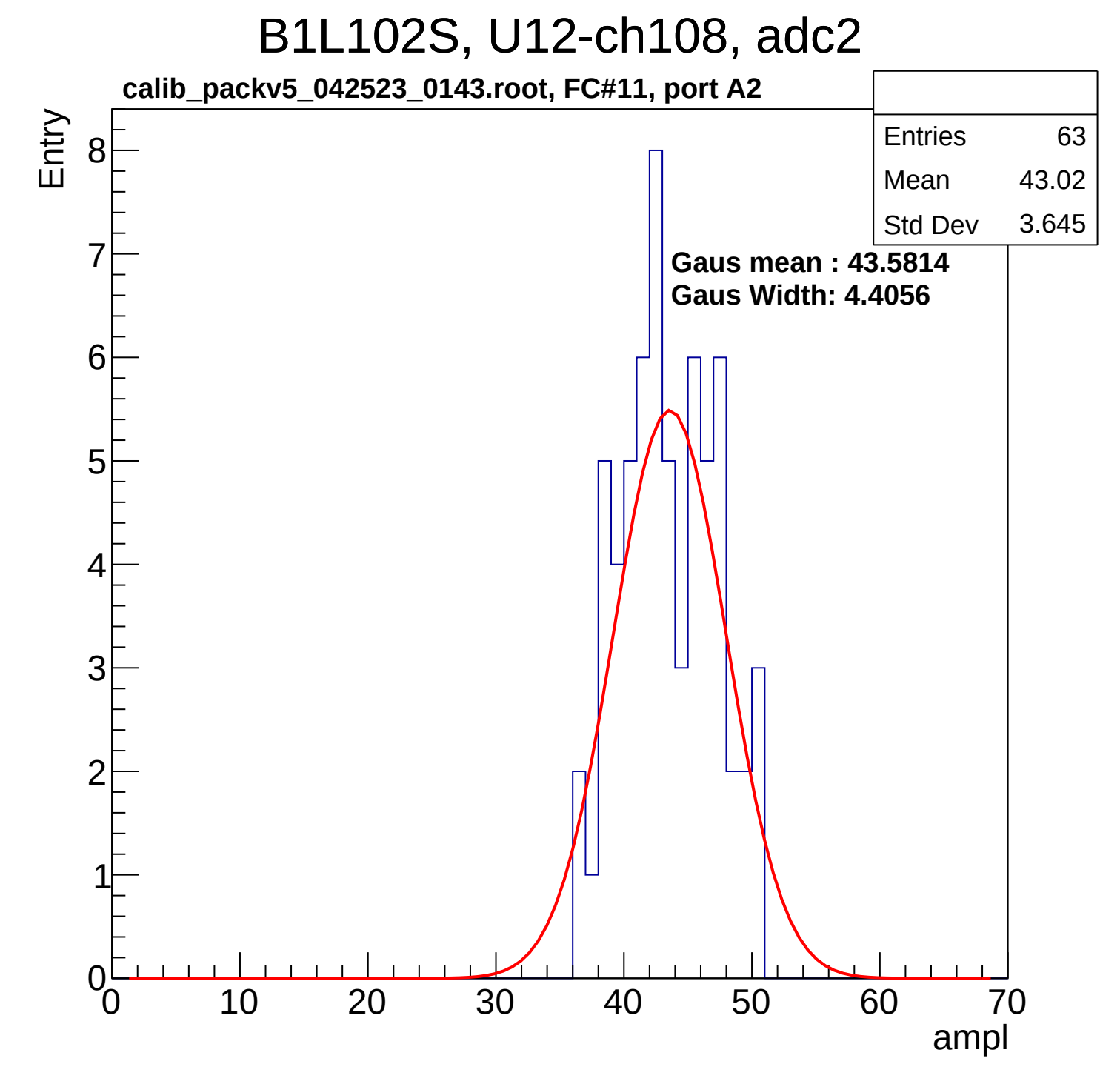
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch108, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 79
Mean 35.67
Std Dev 4.068
Gaus mean : 36.3072
Gaus Width: 4.5030
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch108, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 63
Mean 43.02
Std Dev 3.645
Gaus mean : 43.5814
Gaus Width: 4.4056
Entry
ampl
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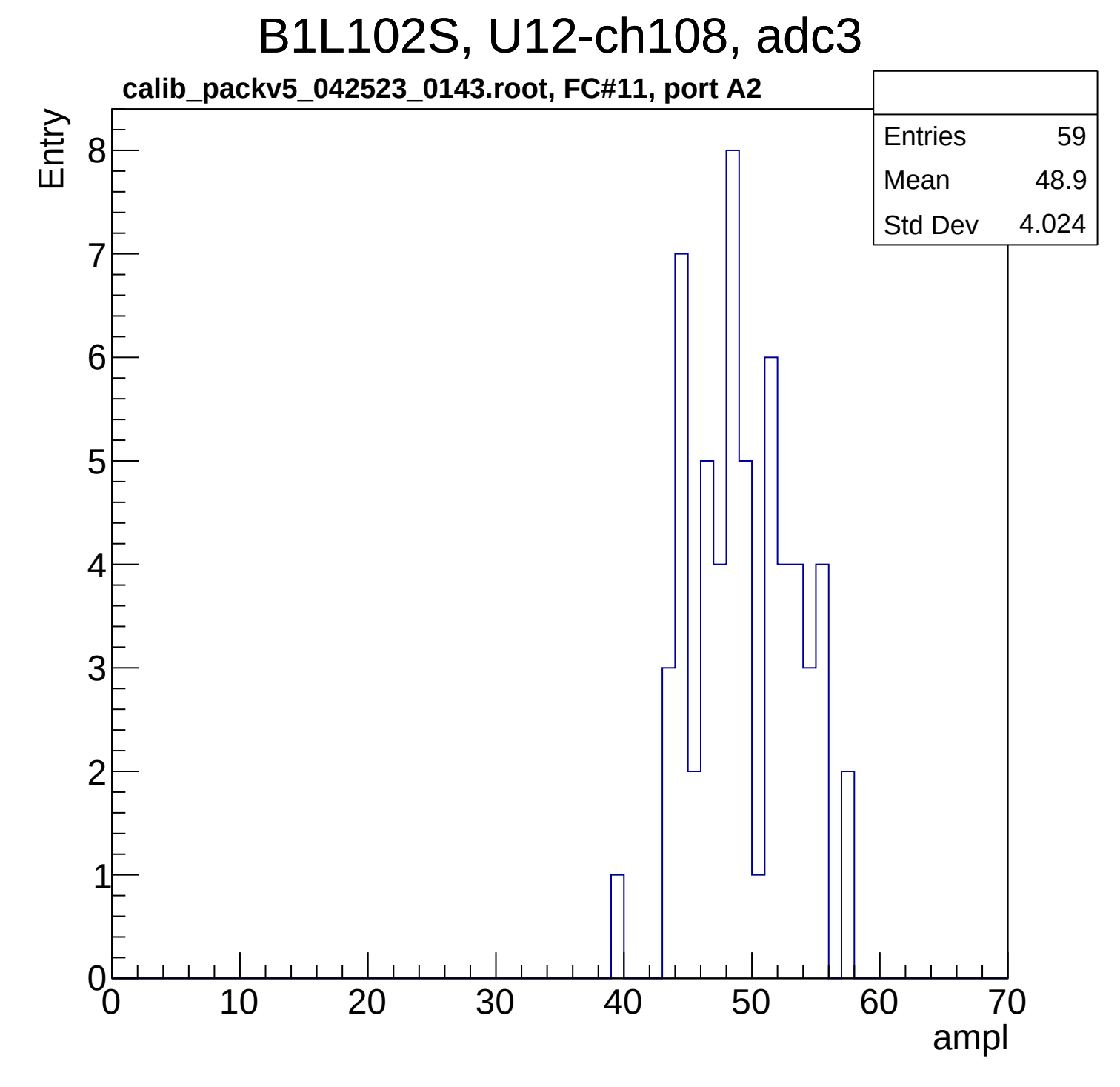
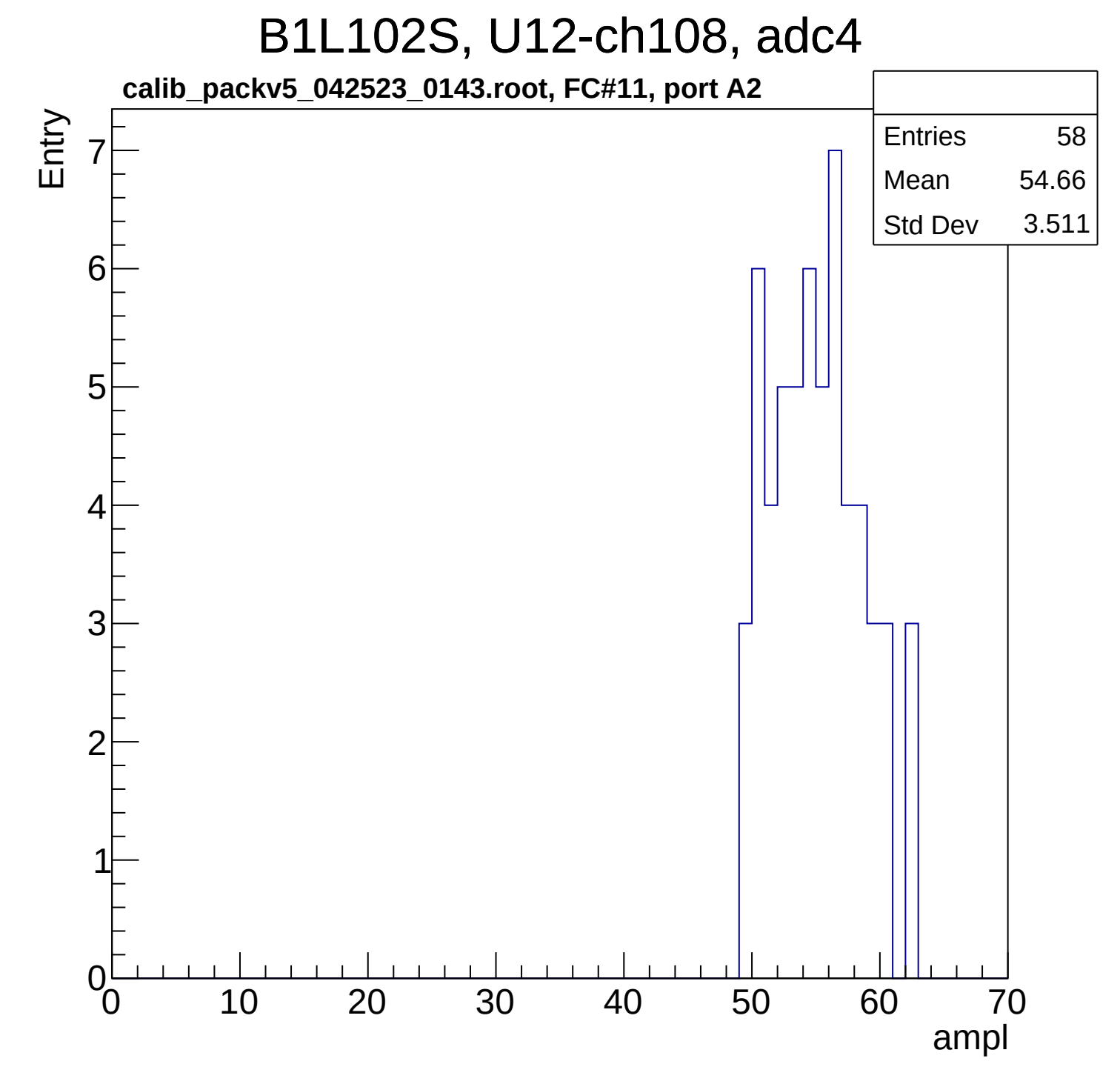
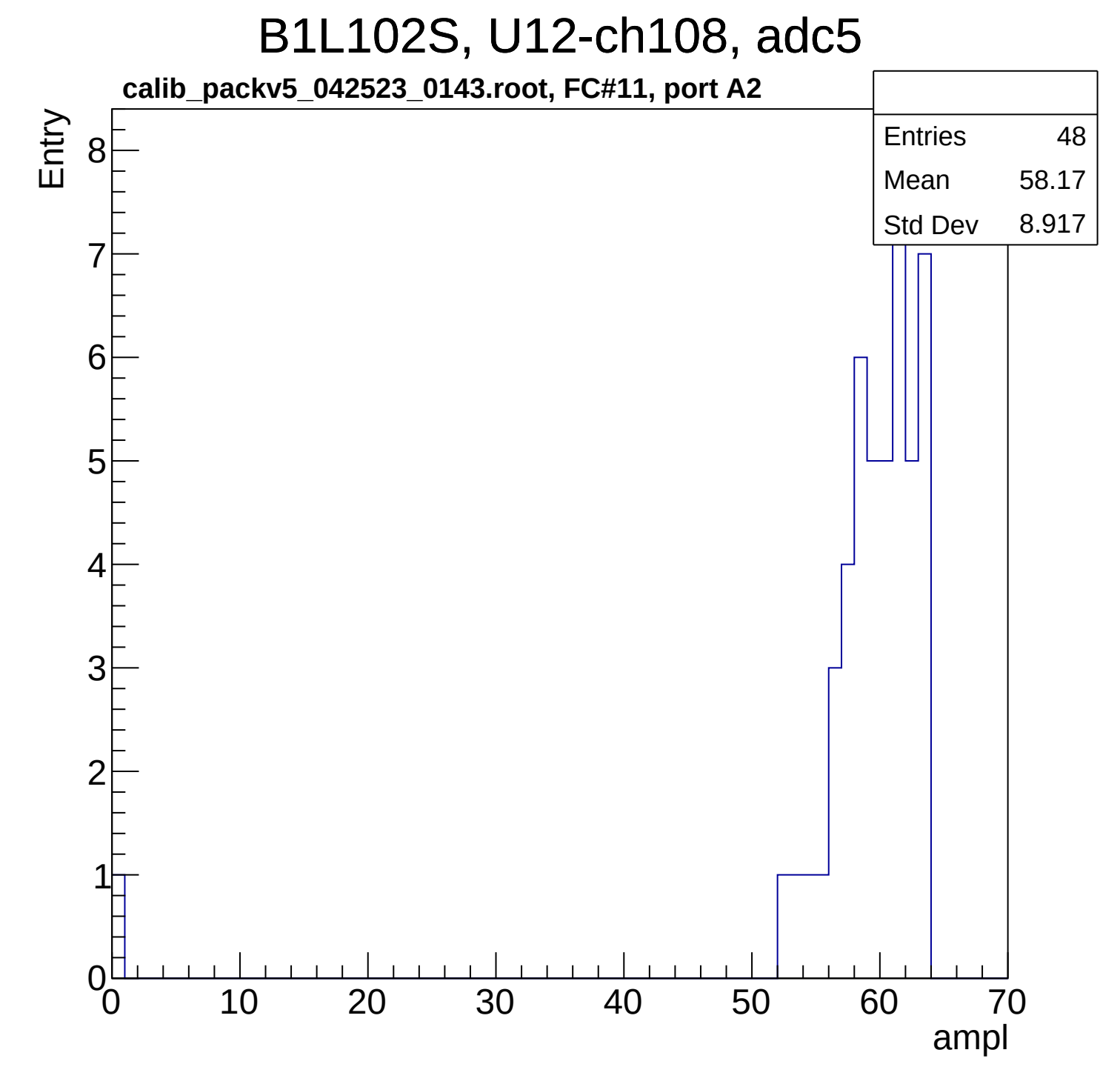
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch108, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 48.9
Std Dev 4.024
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch108, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 54.66
Std Dev 3.511
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch108, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 48
Mean 58.17
Std Dev 8.917
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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40
50
60
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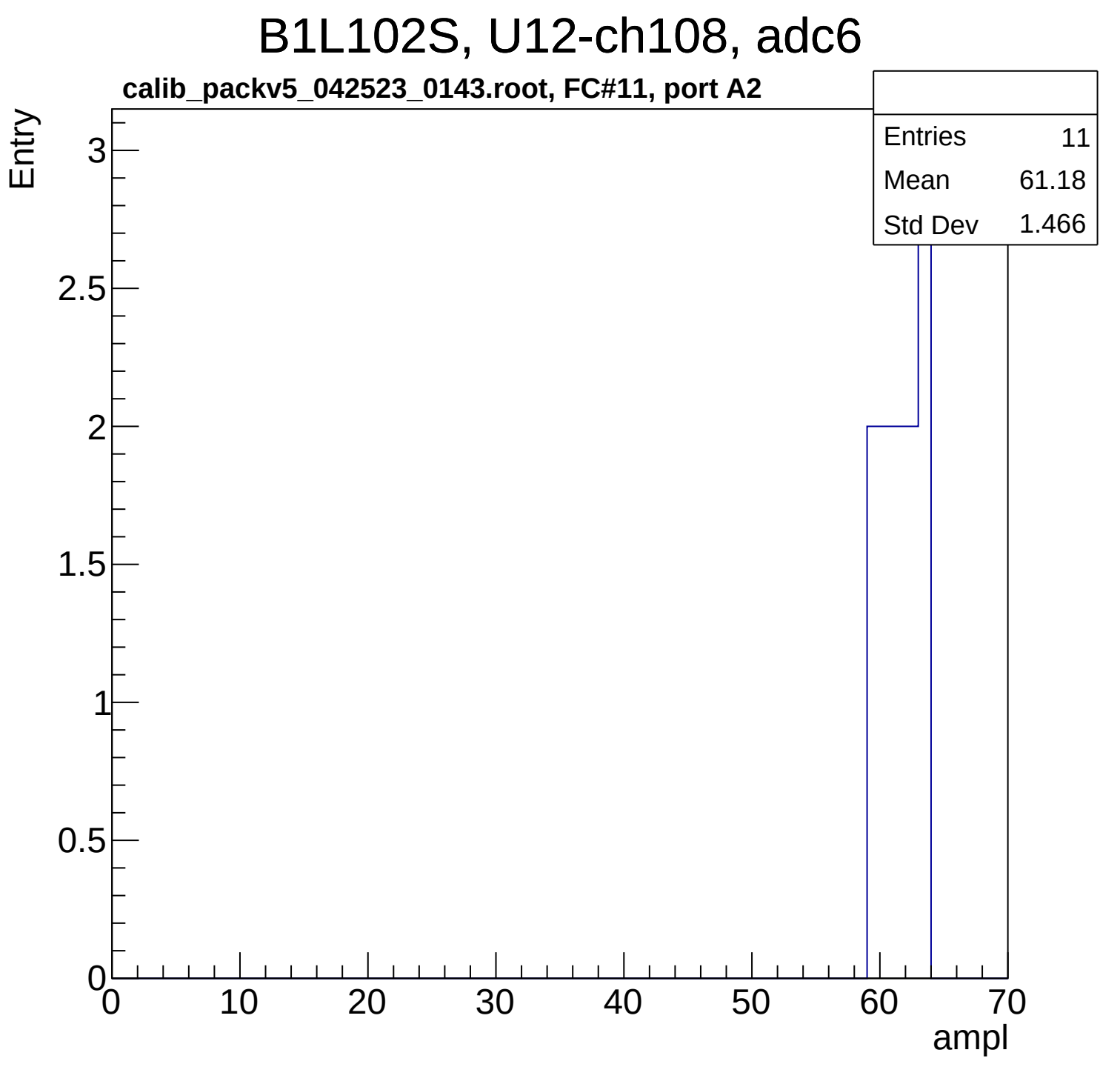
B1L102S, U12-ch108, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 11
Mean 61.18
Std Dev 1.466
Entry
ampl
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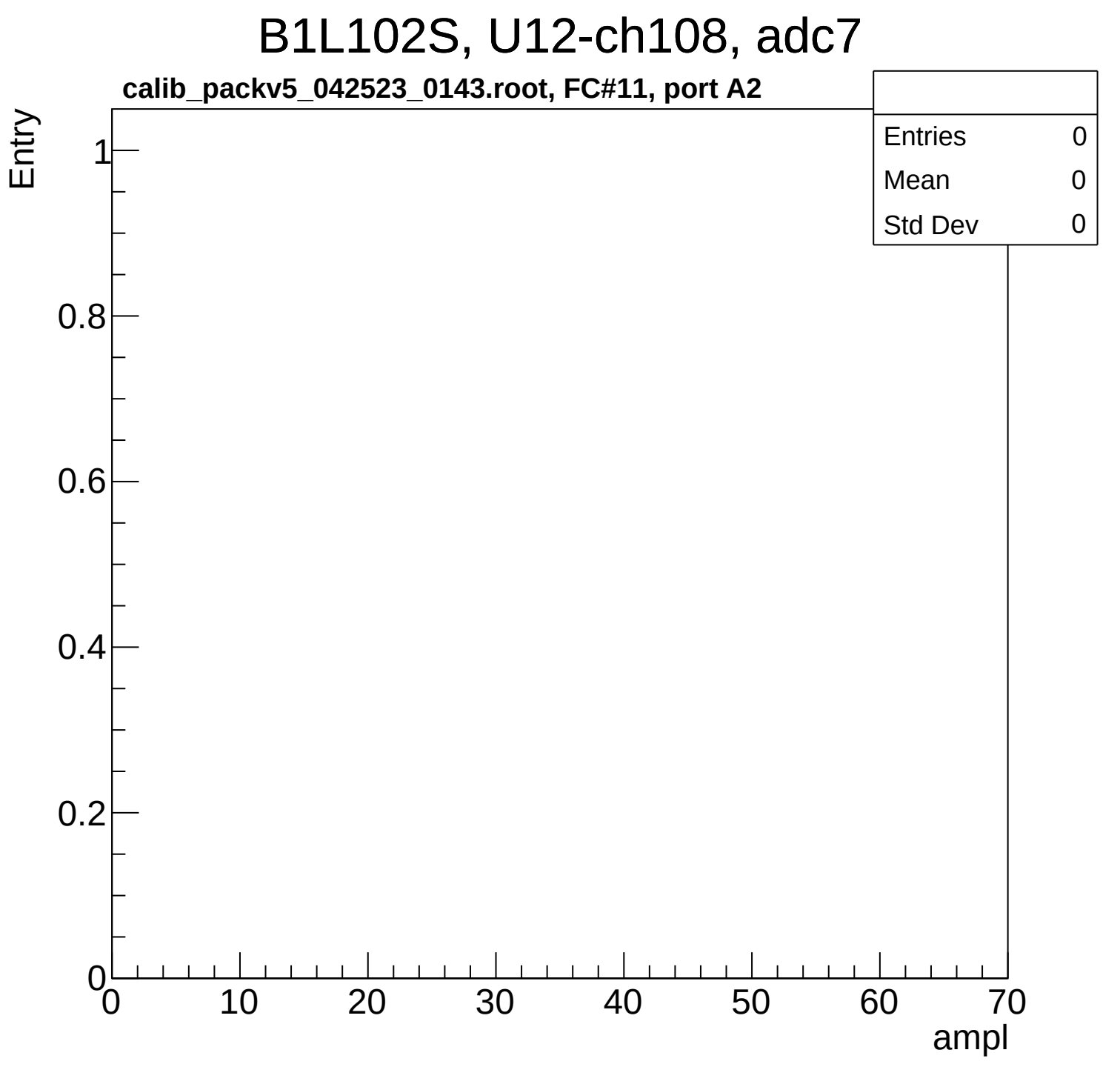
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch108, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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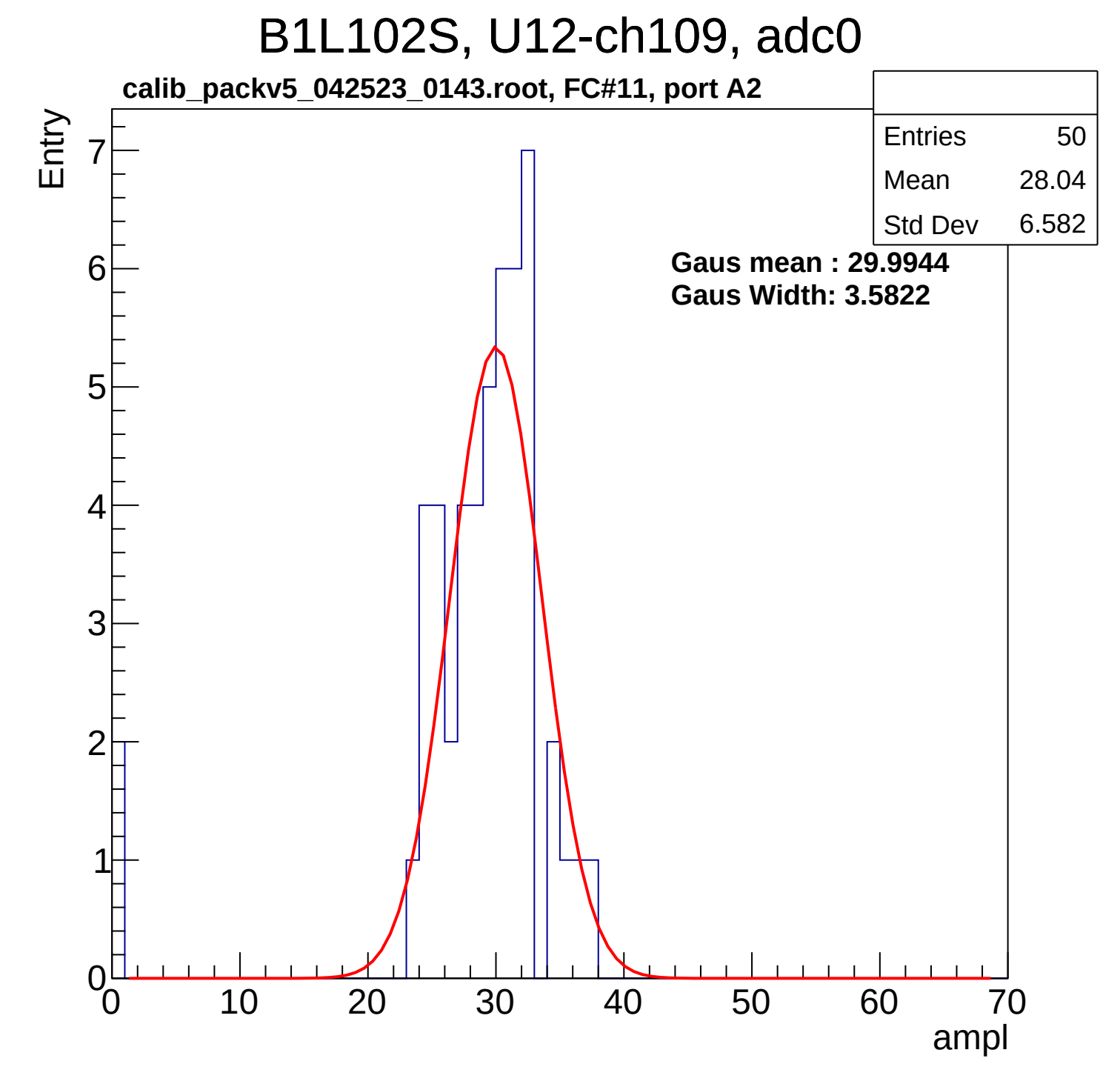
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch109, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 50
Mean 28.04
Std Dev 6.582
Gaus mean : 29.9944
Gaus Width: 3.5822
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
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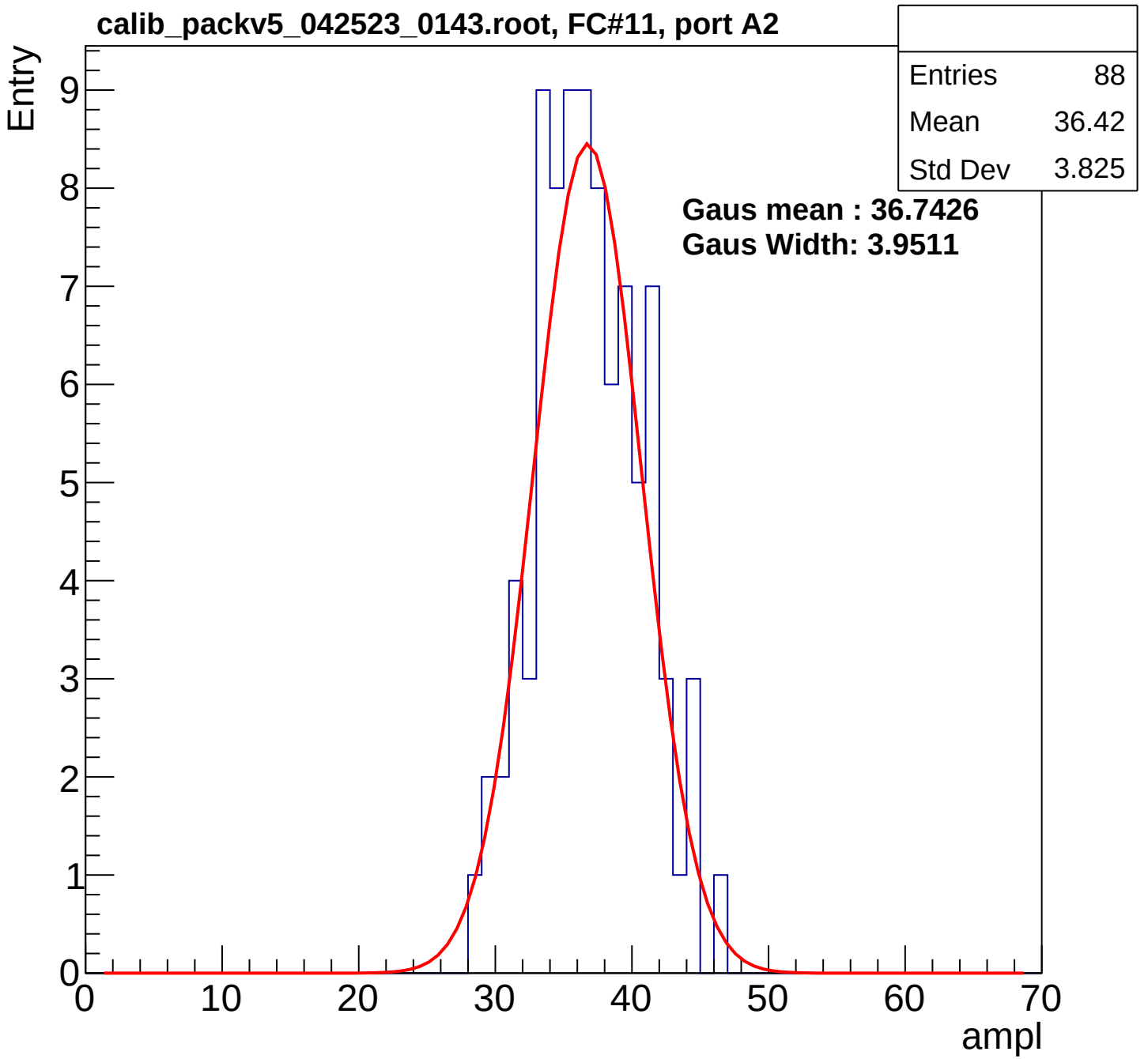
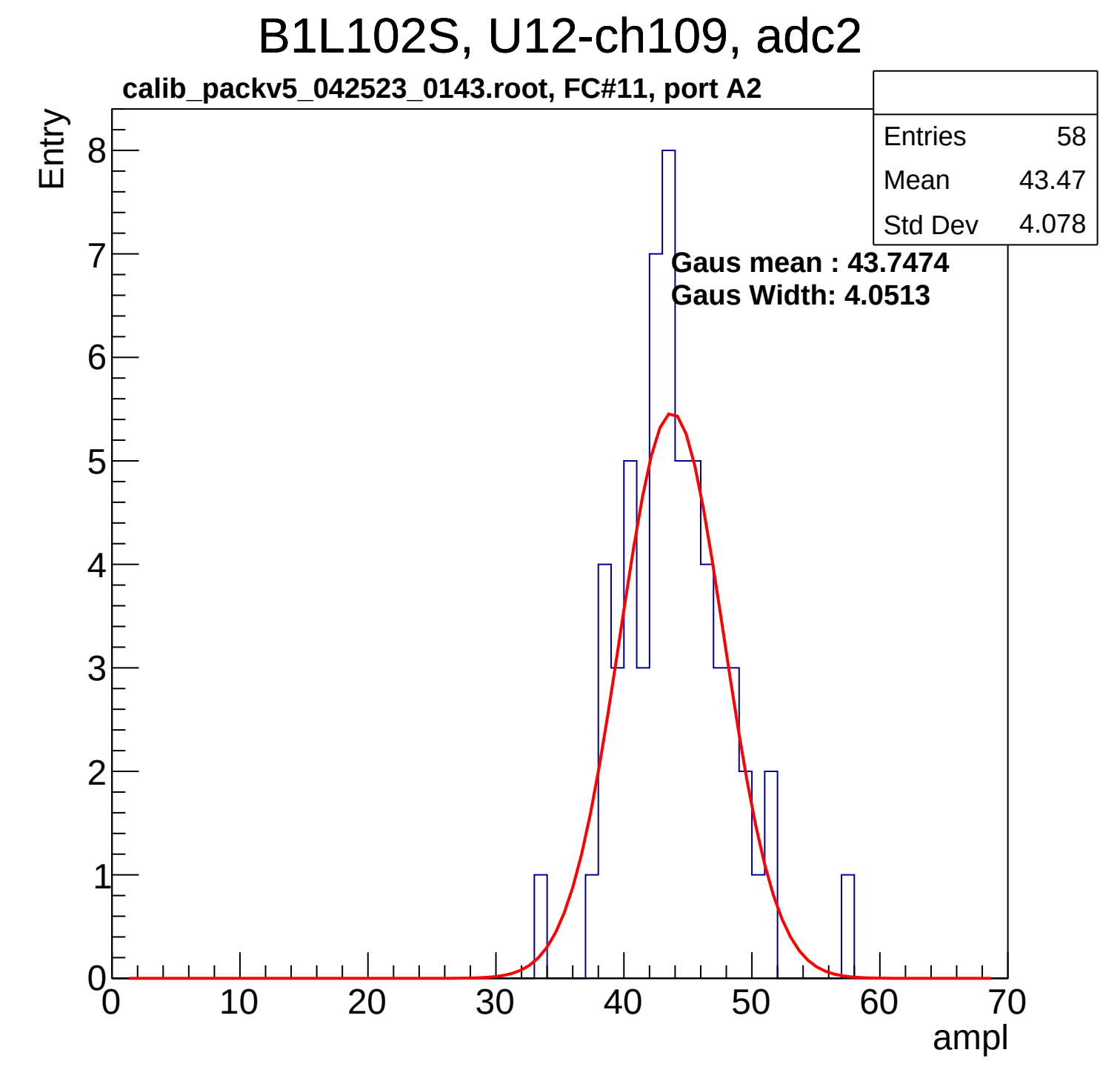

B1L102S, U12-ch109, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 88
Mean 36.42
Std Dev 3.825
Gaus mean : 36.7426
Gaus Width: 3.9511
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch109, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 43.47
Std Dev 4.078
Gaus mean : 43.7474
Gaus Width: 4.0513
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
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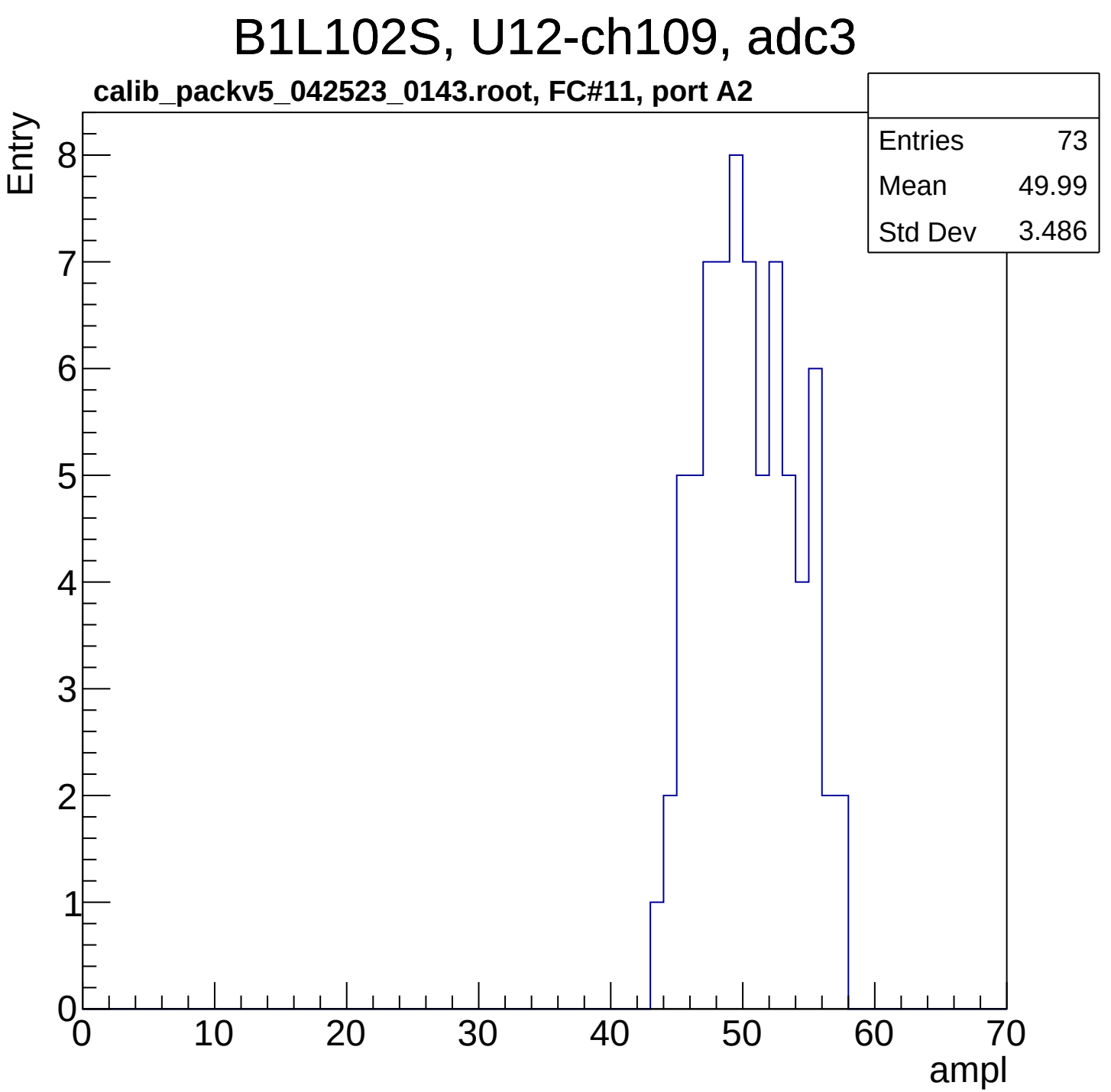
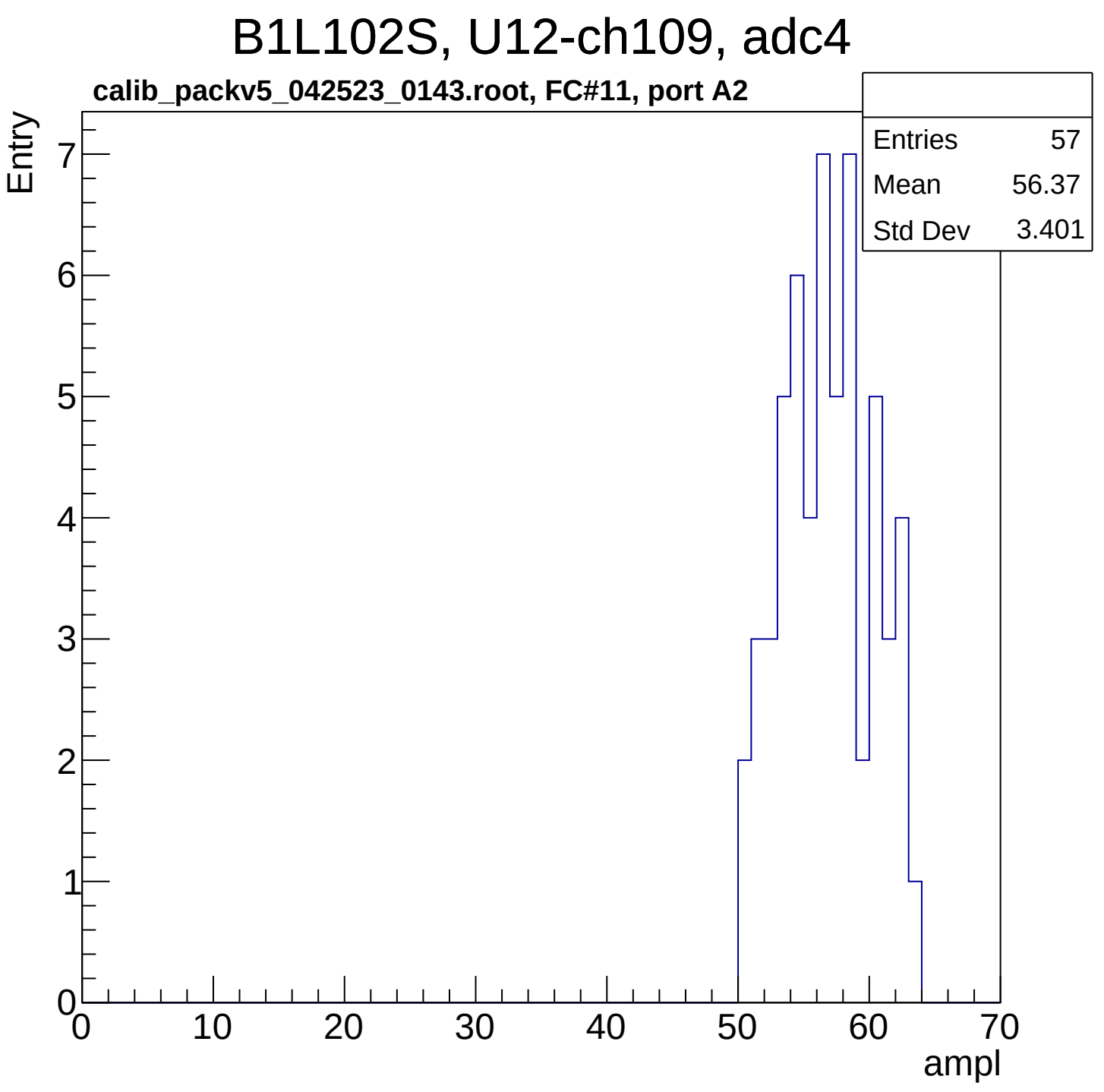

B1L102S, U12-ch109, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 49.99
Std Dev 3.486
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch109, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 57
Mean 56.37
Std Dev 3.401
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
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60
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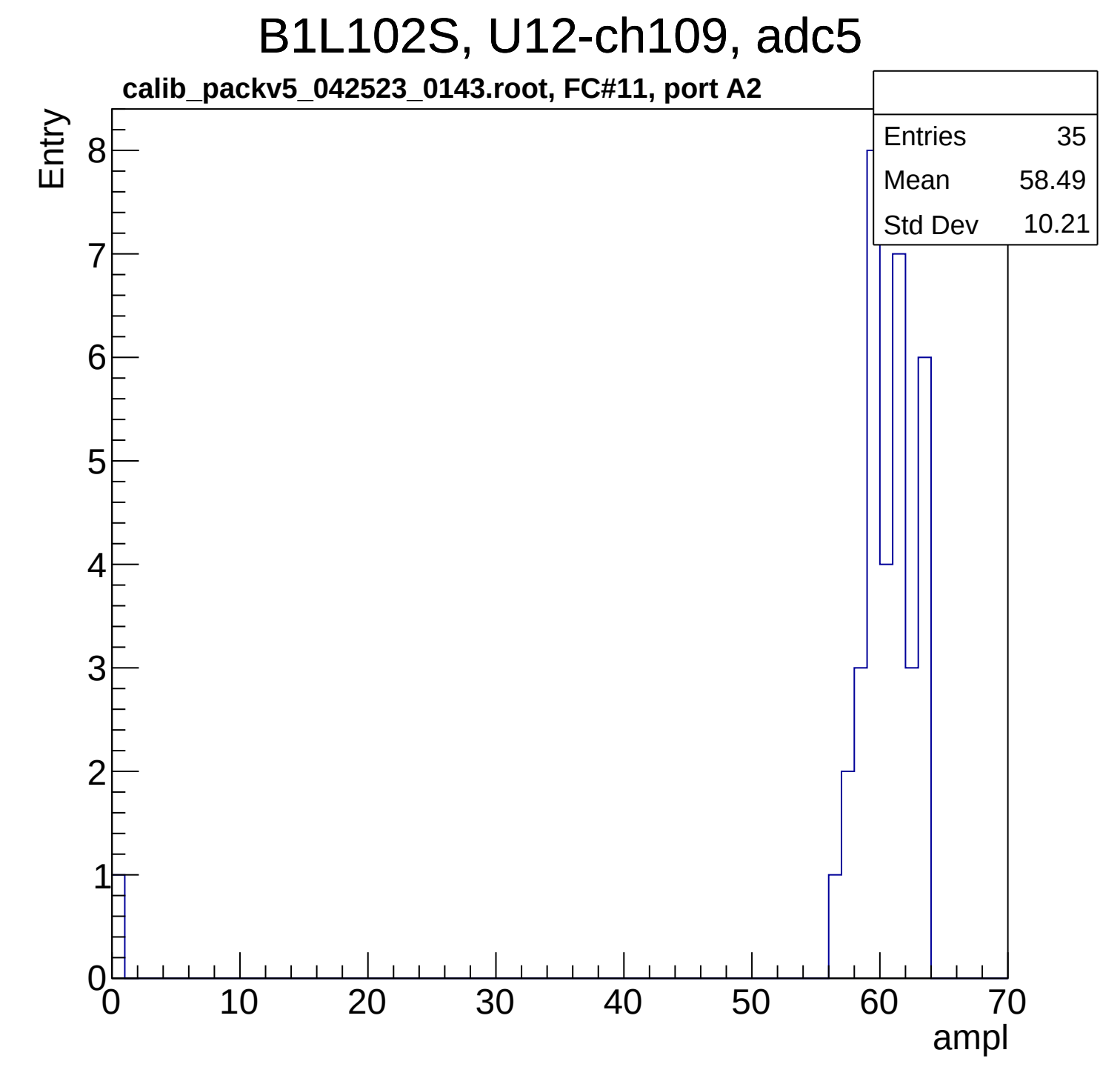
B1L102S, U12-ch109, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 35
Mean 58.49
Std Dev 10.21
Entry
ampl
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1
2
3
4
5
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7
8
0
10
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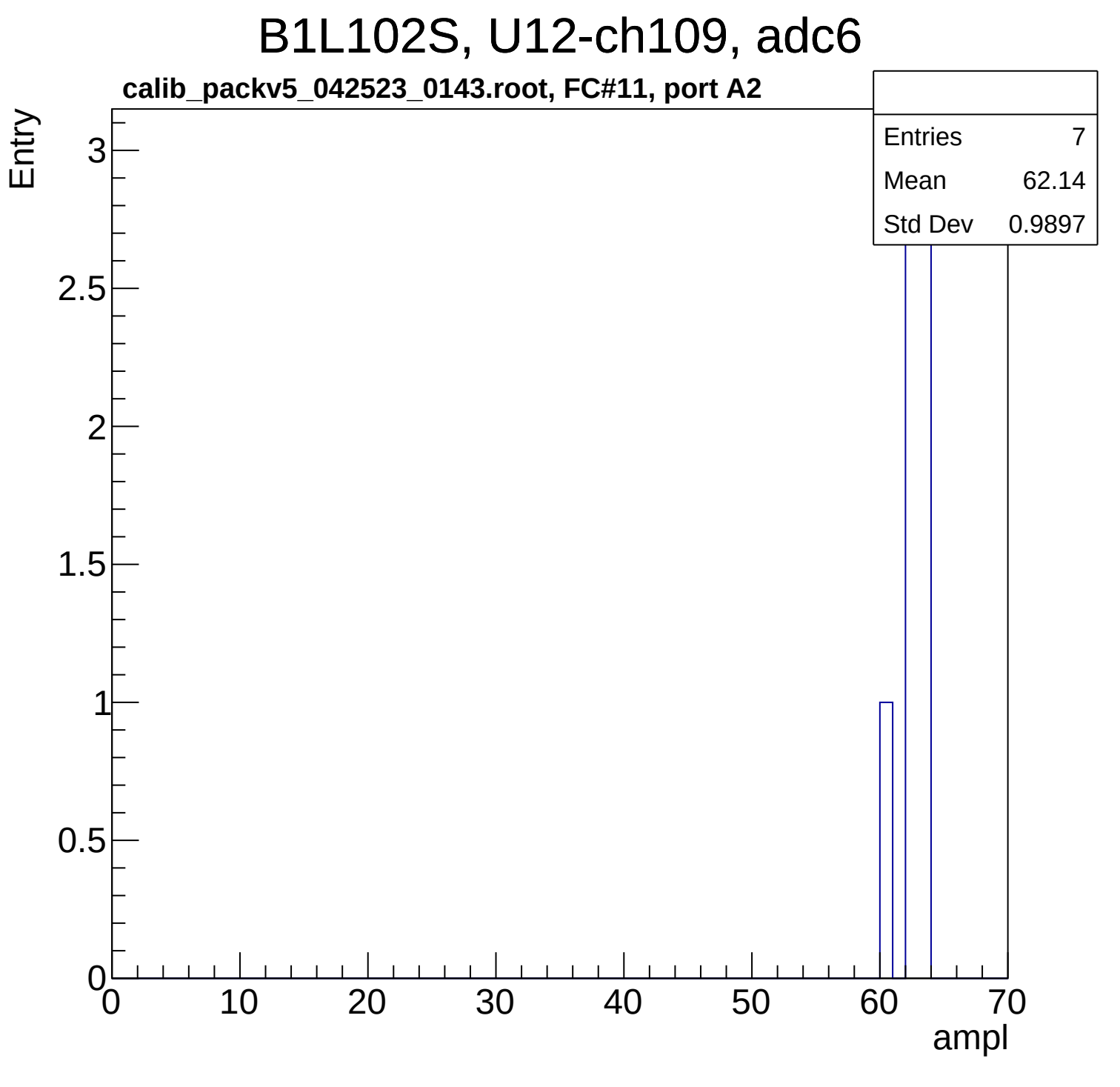
40
50
60
70


B1L102S, U12-ch109, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 7
Mean 62.14
Std Dev 0.9897
Entry
ampl
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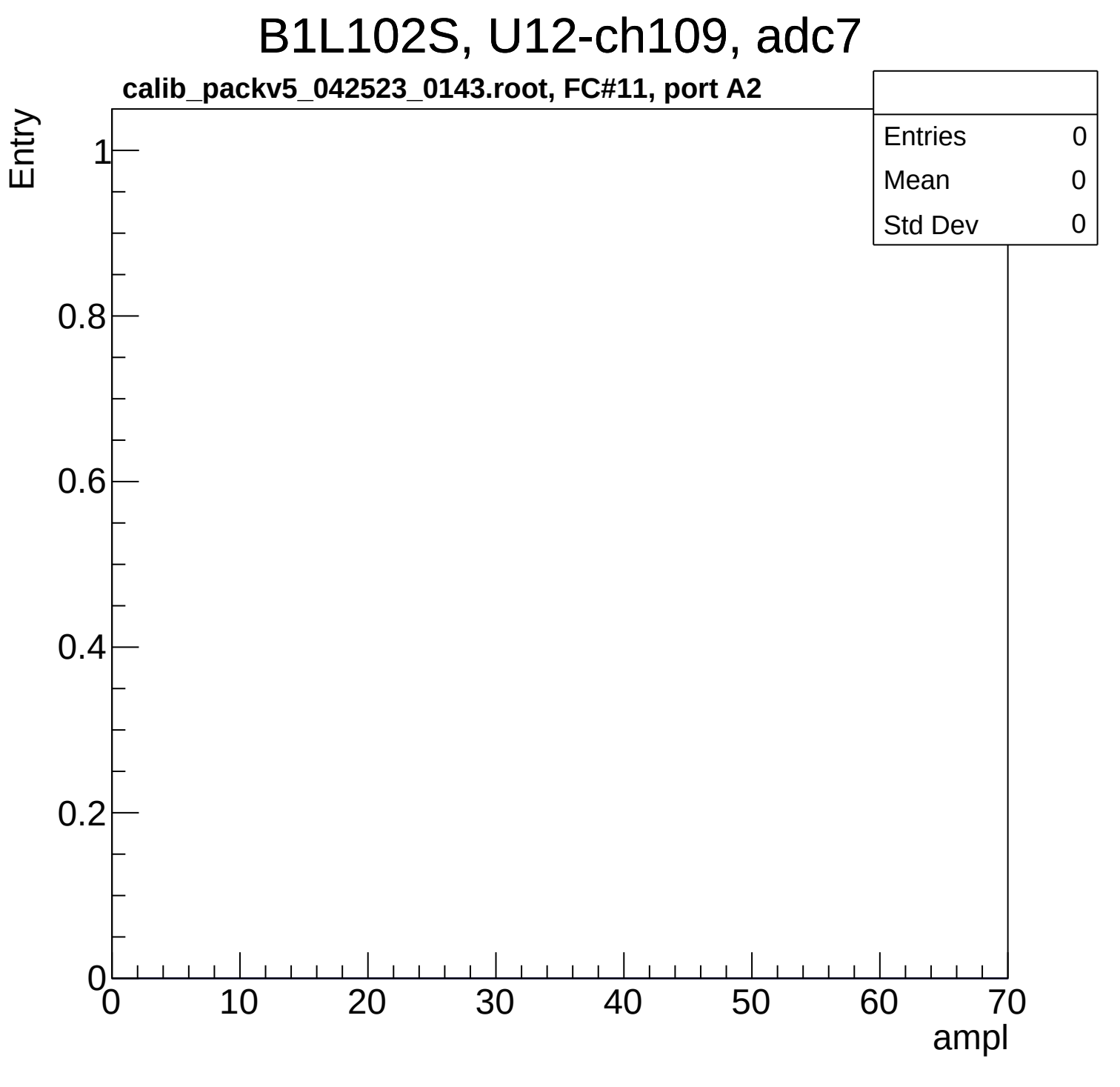
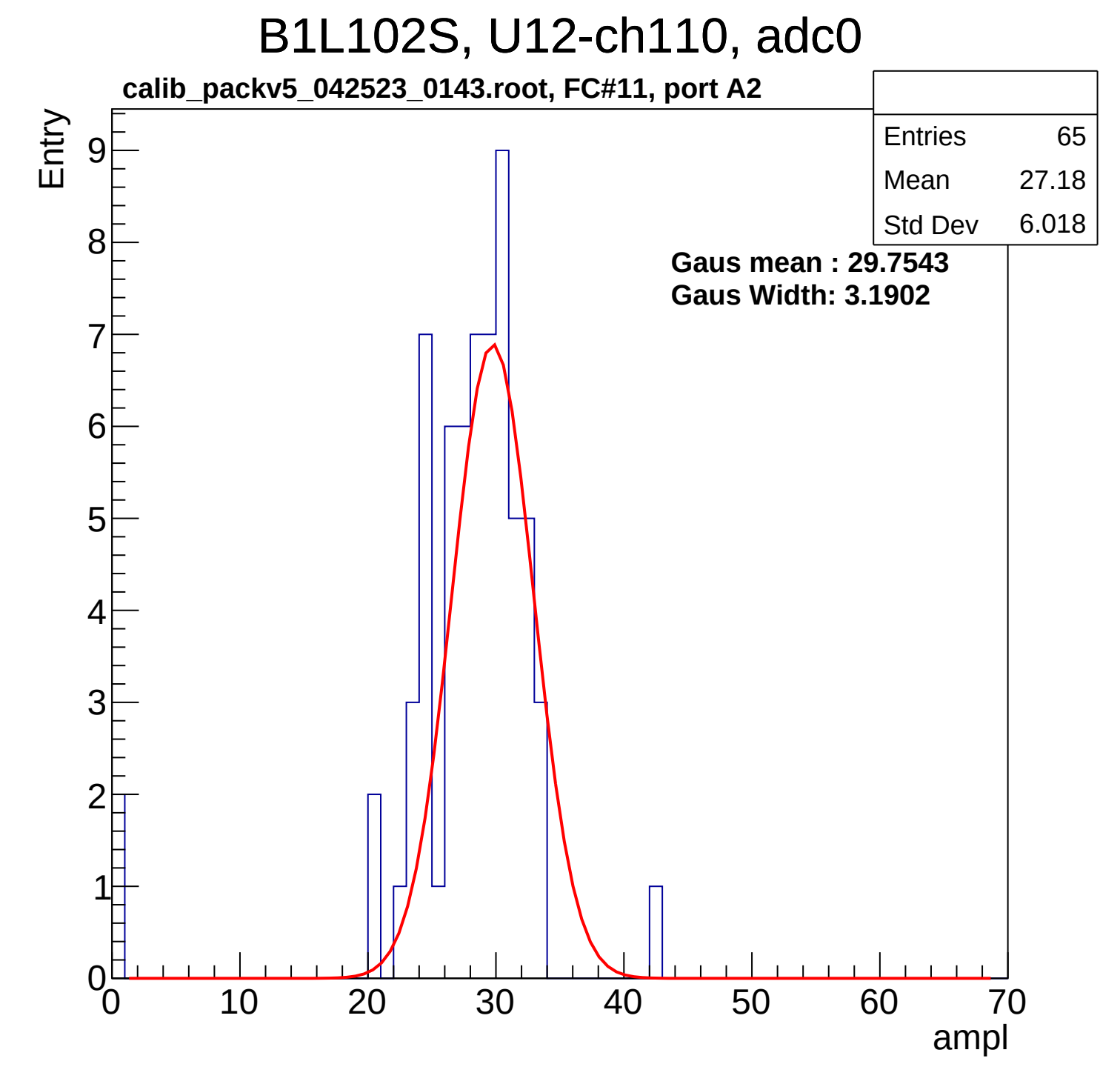
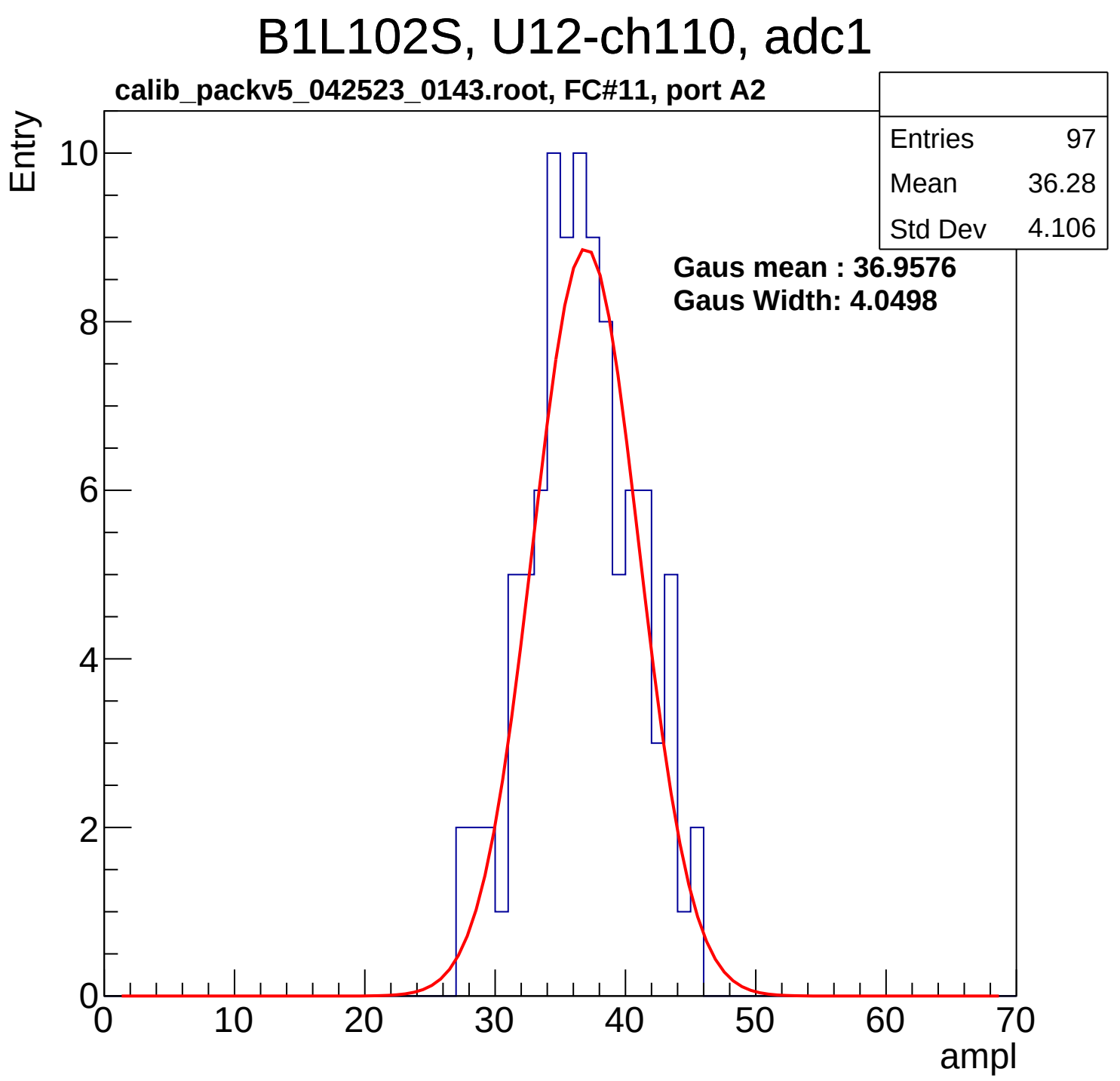
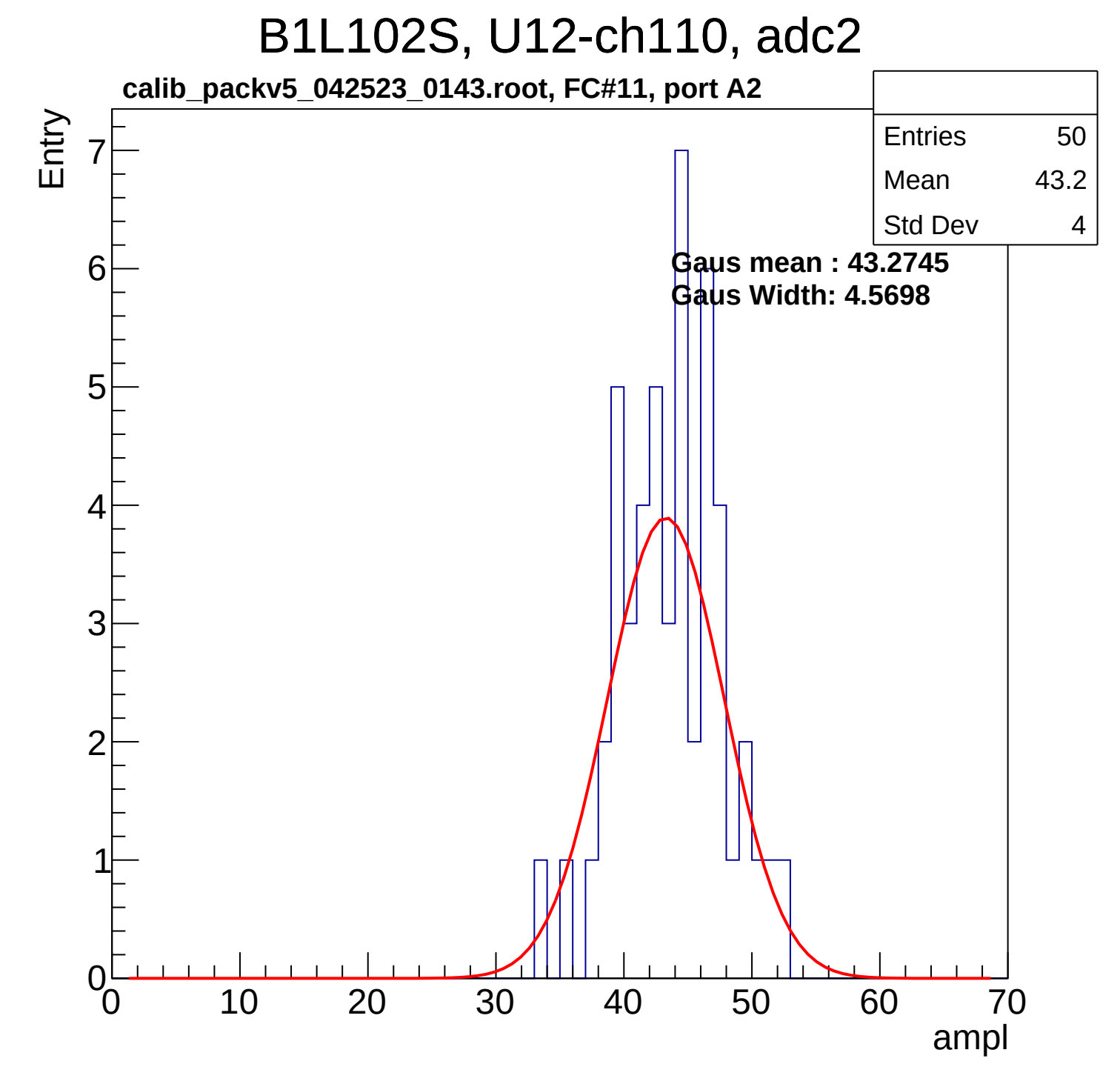
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch109, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch110, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 27.18
Std Dev 6.018
Gaus mean : 29.7543
Gaus Width: 3.1902
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch110, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 97
Mean 36.28
Std Dev 4.106
Gaus mean : 36.9576
Gaus Width: 4.0498
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch110, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 50
Mean 43.2
Std Dev 4
Gaus mean : 43.2745
Gaus Width: 4.5698
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
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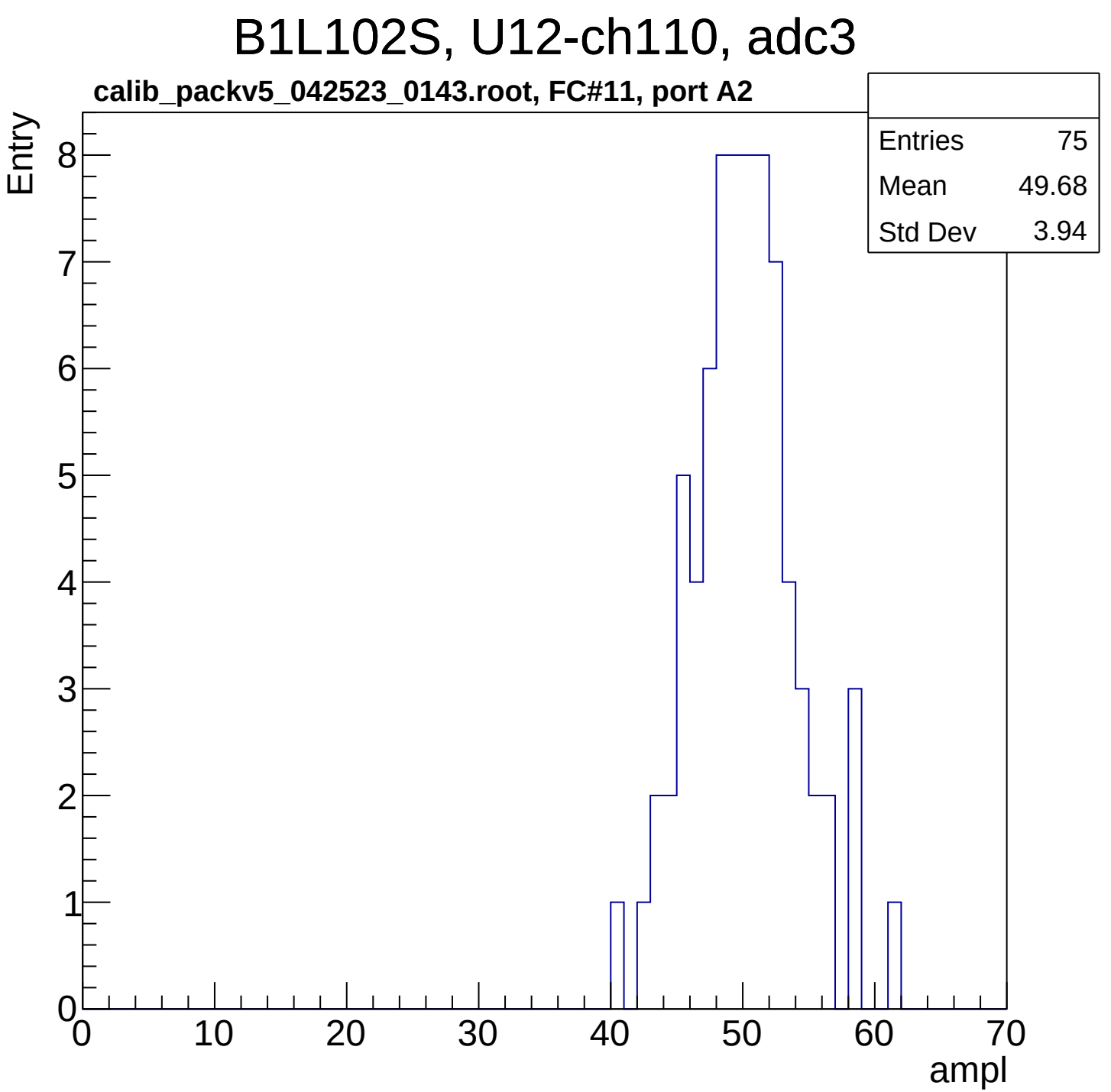
B1L102S, U12-ch110, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 75
Mean 49.68
Std Dev 3.94
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
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40
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60
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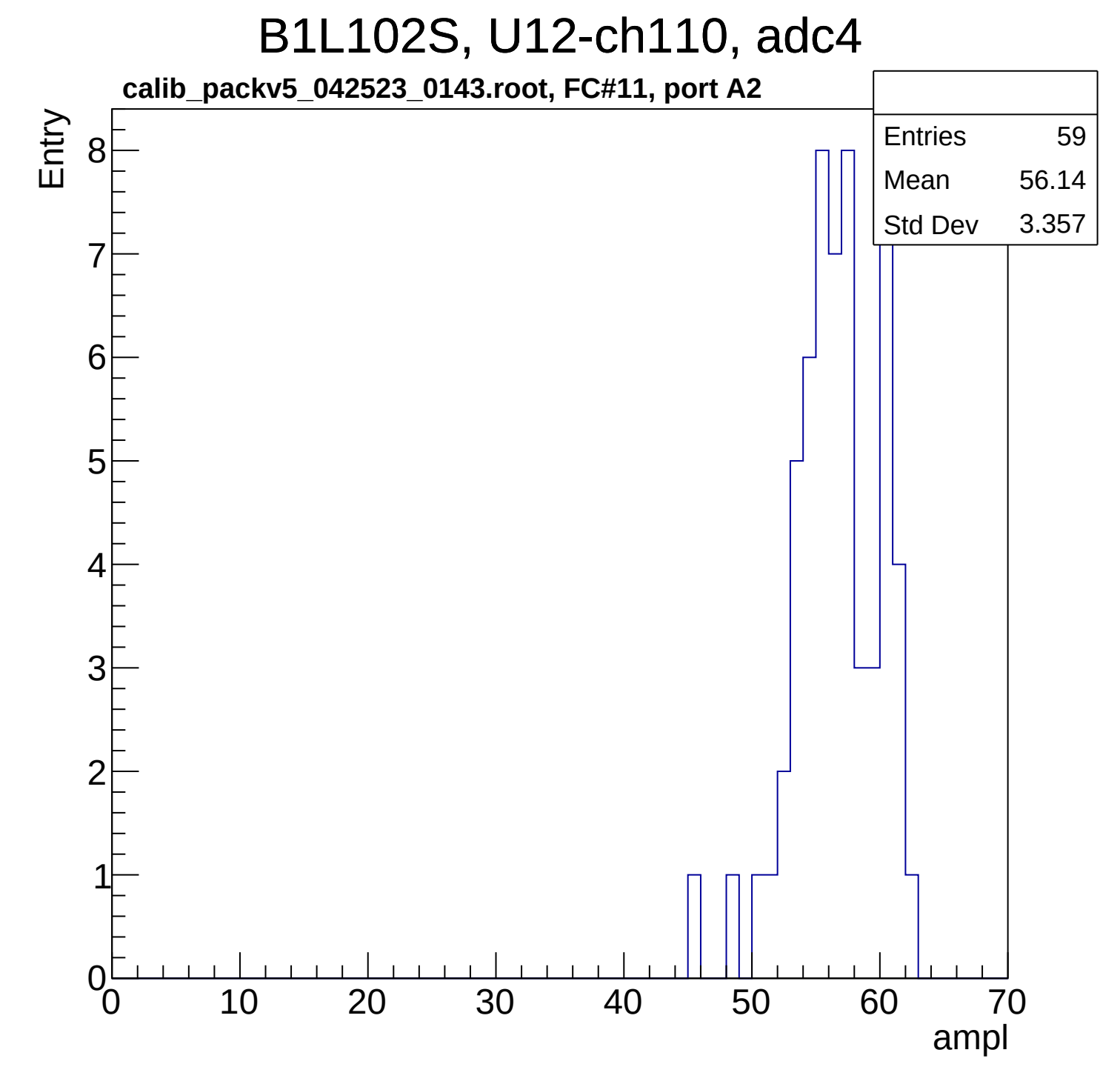
B1L102S, U12-ch110, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 56.14
Std Dev 3.357
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
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40
50
60
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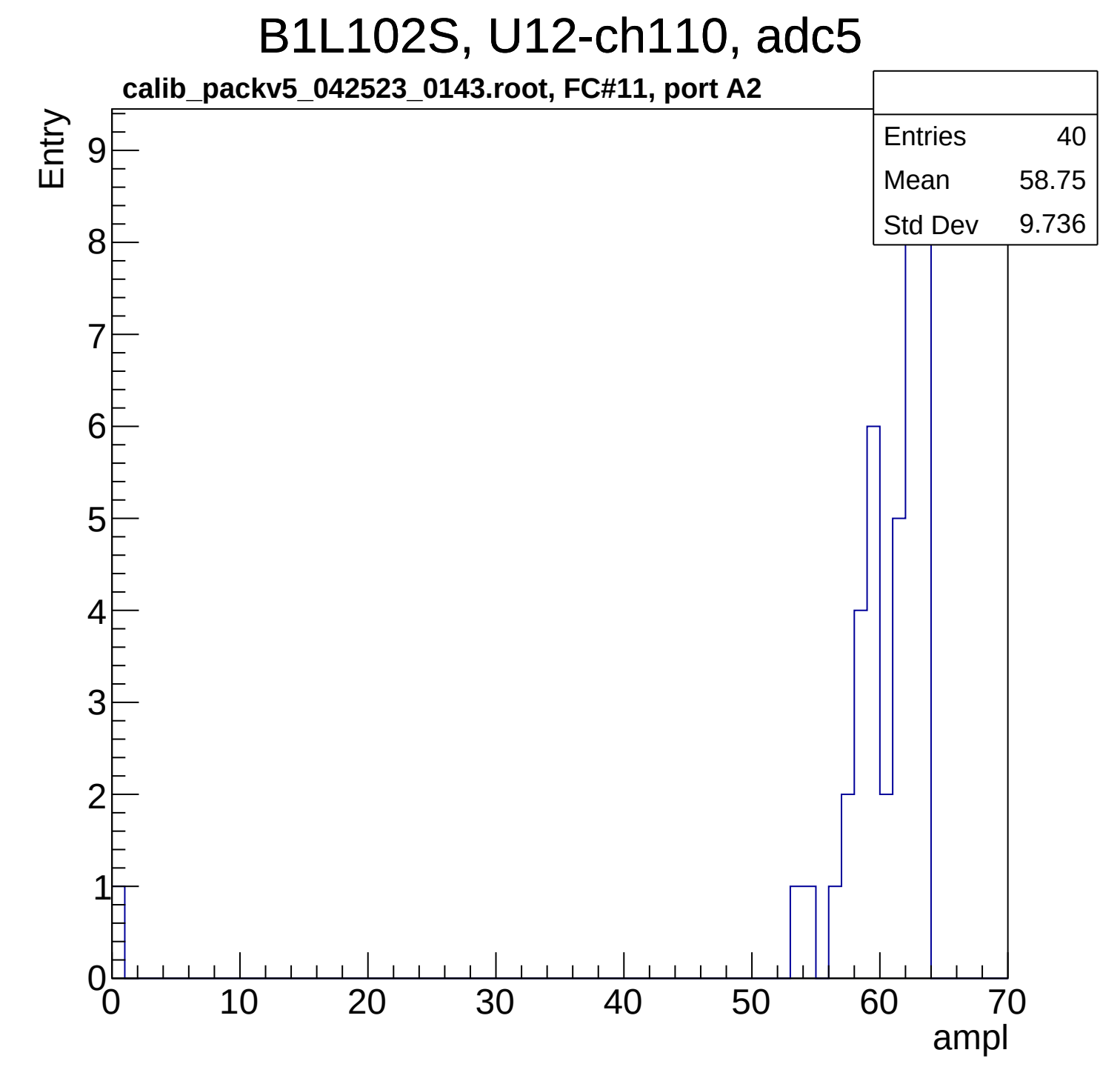
B1L102S, U12-ch110, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 40
Mean 58.75
Std Dev 9.736
Entry
ampl
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2
3
4
5
6
7
8
9
0
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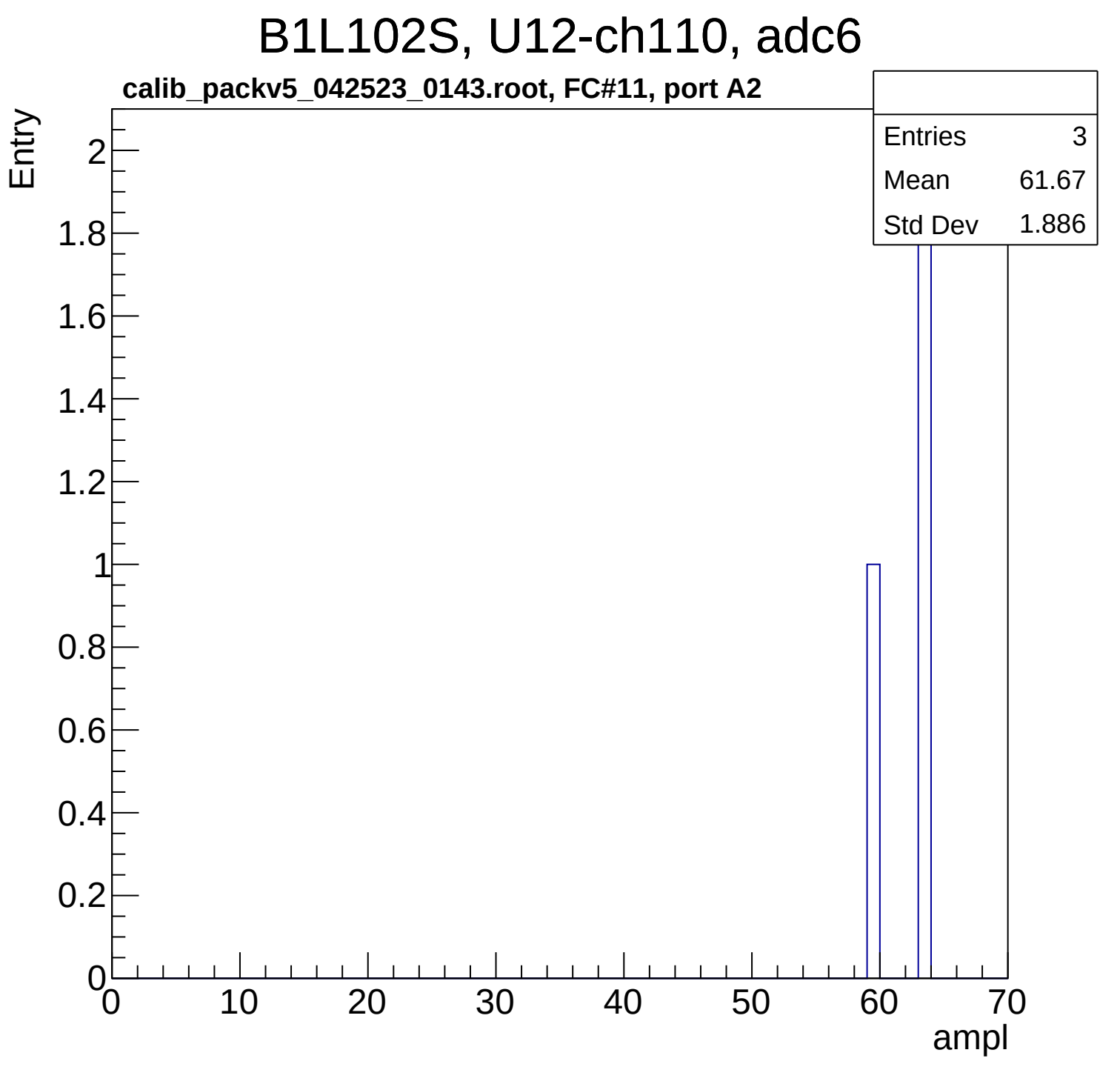
B1L102S, U12-ch110, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 61.67
Std Dev 1.886
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
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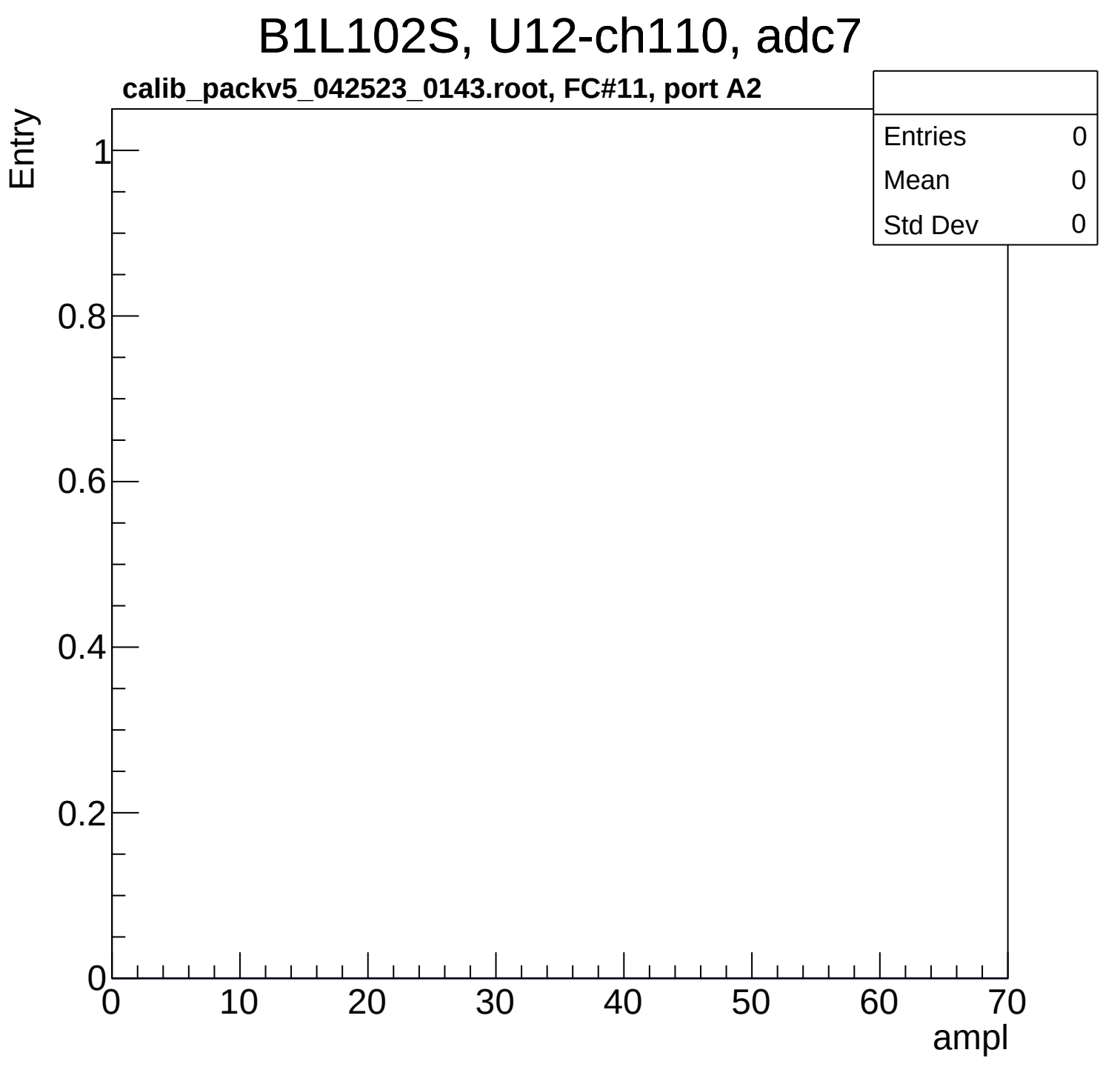
B1L102S, U12-ch110, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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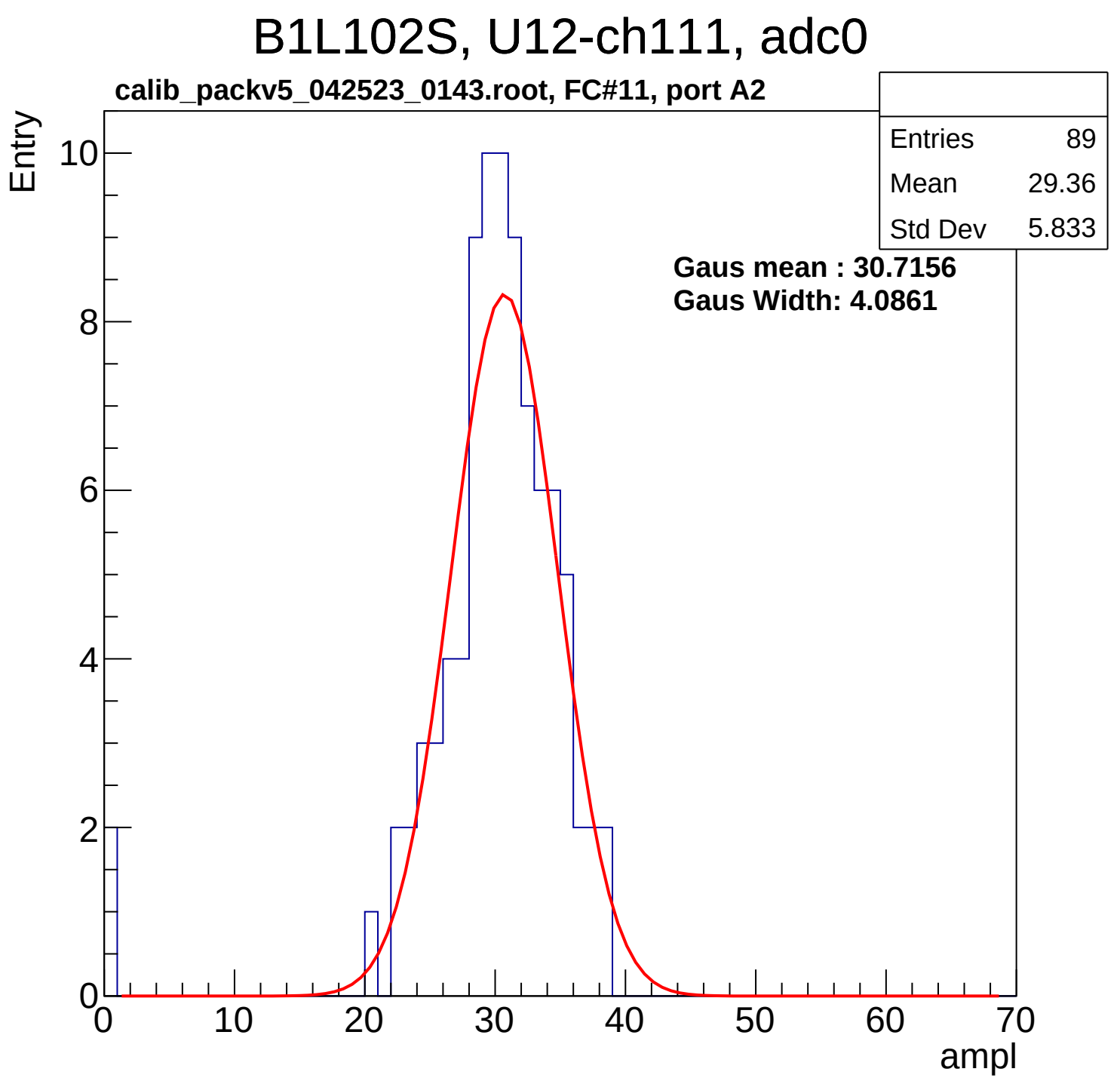
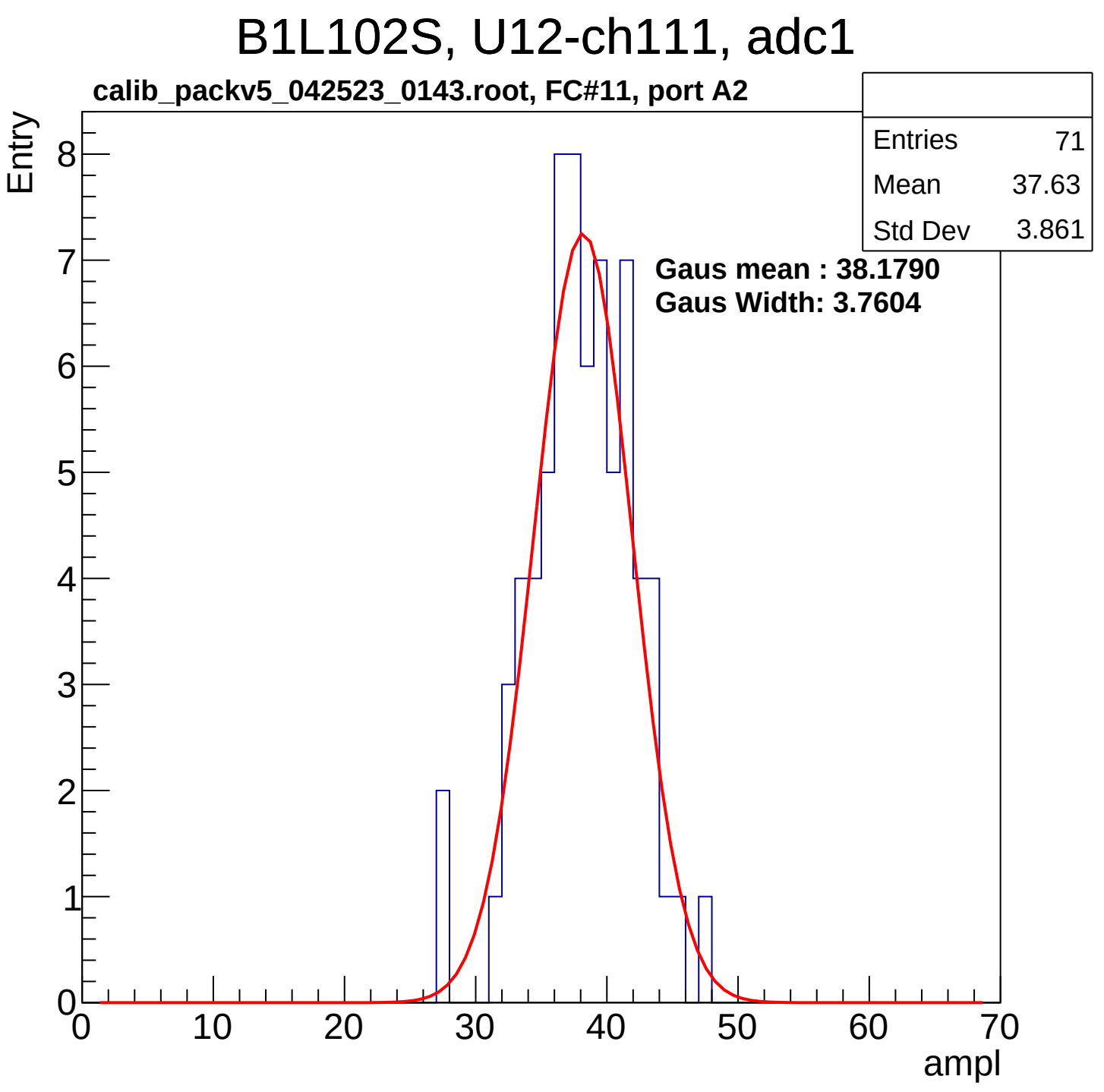
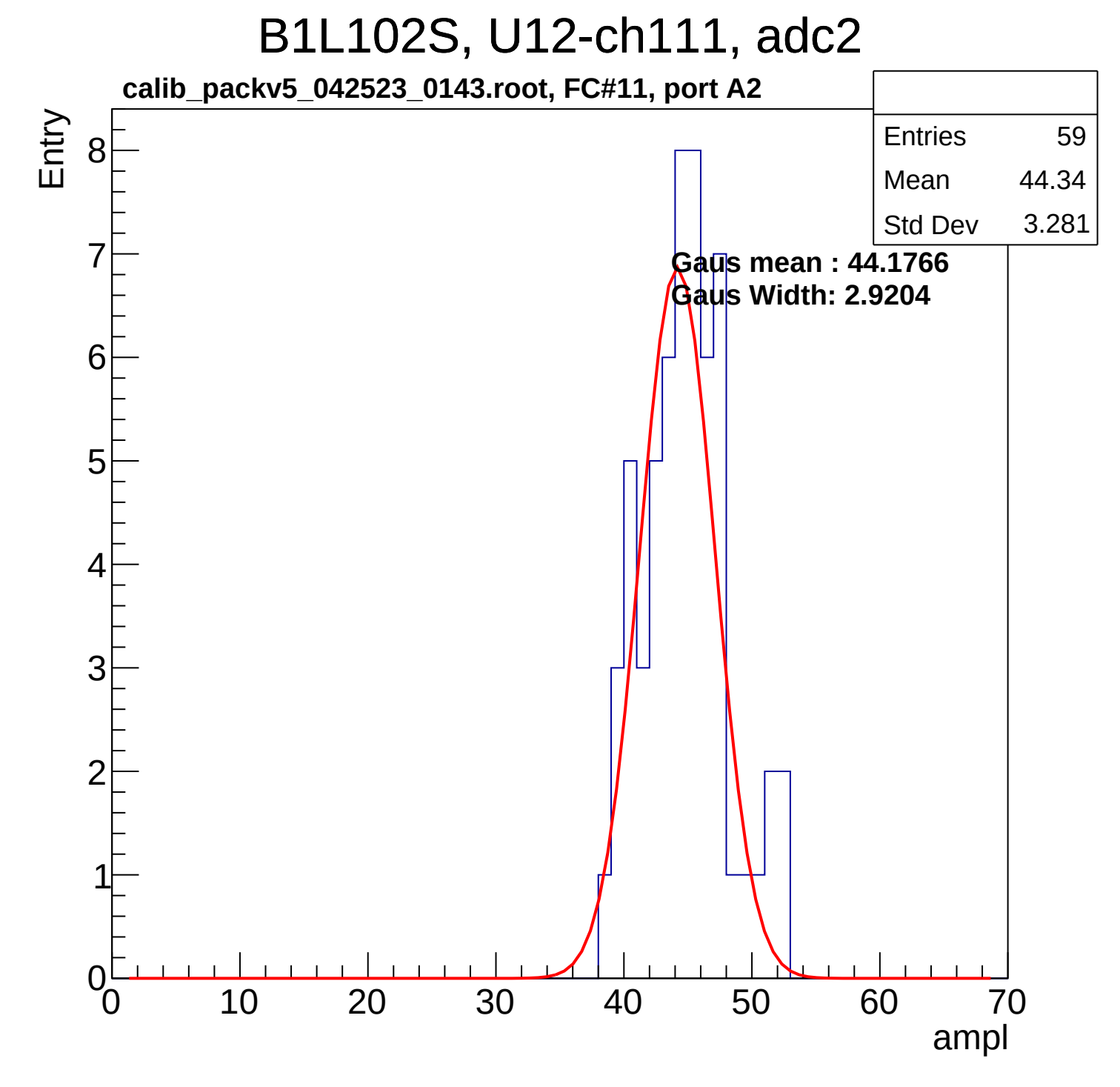
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch111, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 89
Mean 29.36
Std Dev 5.833
Gaus mean : 30.7156
Gaus Width: 4.0861
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch111, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 37.63
Std Dev 3.861
Gaus mean : 38.1790
Gaus Width: 3.7604
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch111, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 44.34
Std Dev 3.281
Gaus mean : 44.1766
Gaus Width: 2.9204
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
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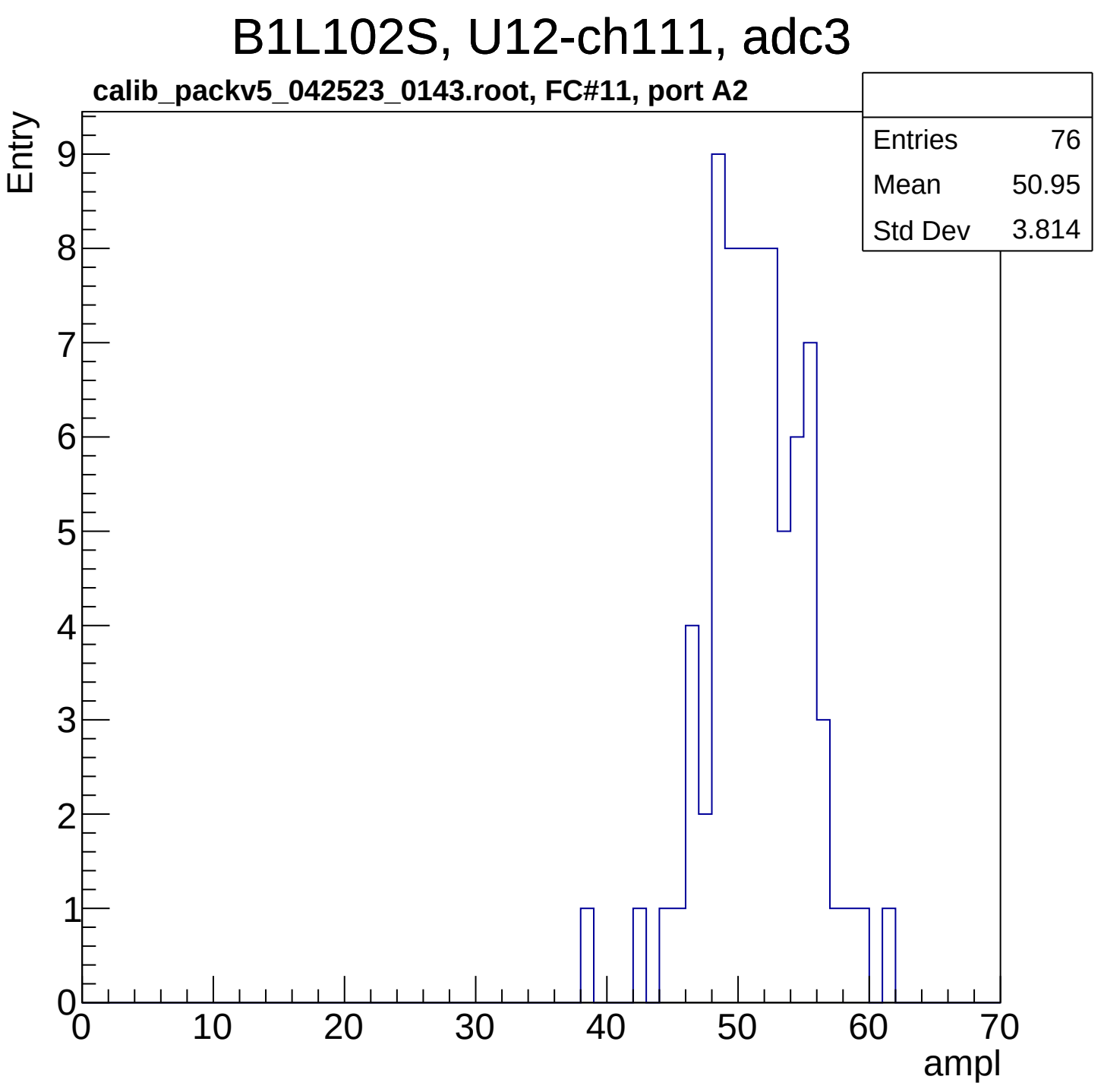
B1L102S, U12-ch111, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 76
Mean 50.95
Std Dev 3.814
Entry
ampl
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2
3
4
5
6
7
8
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0
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20
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50
60
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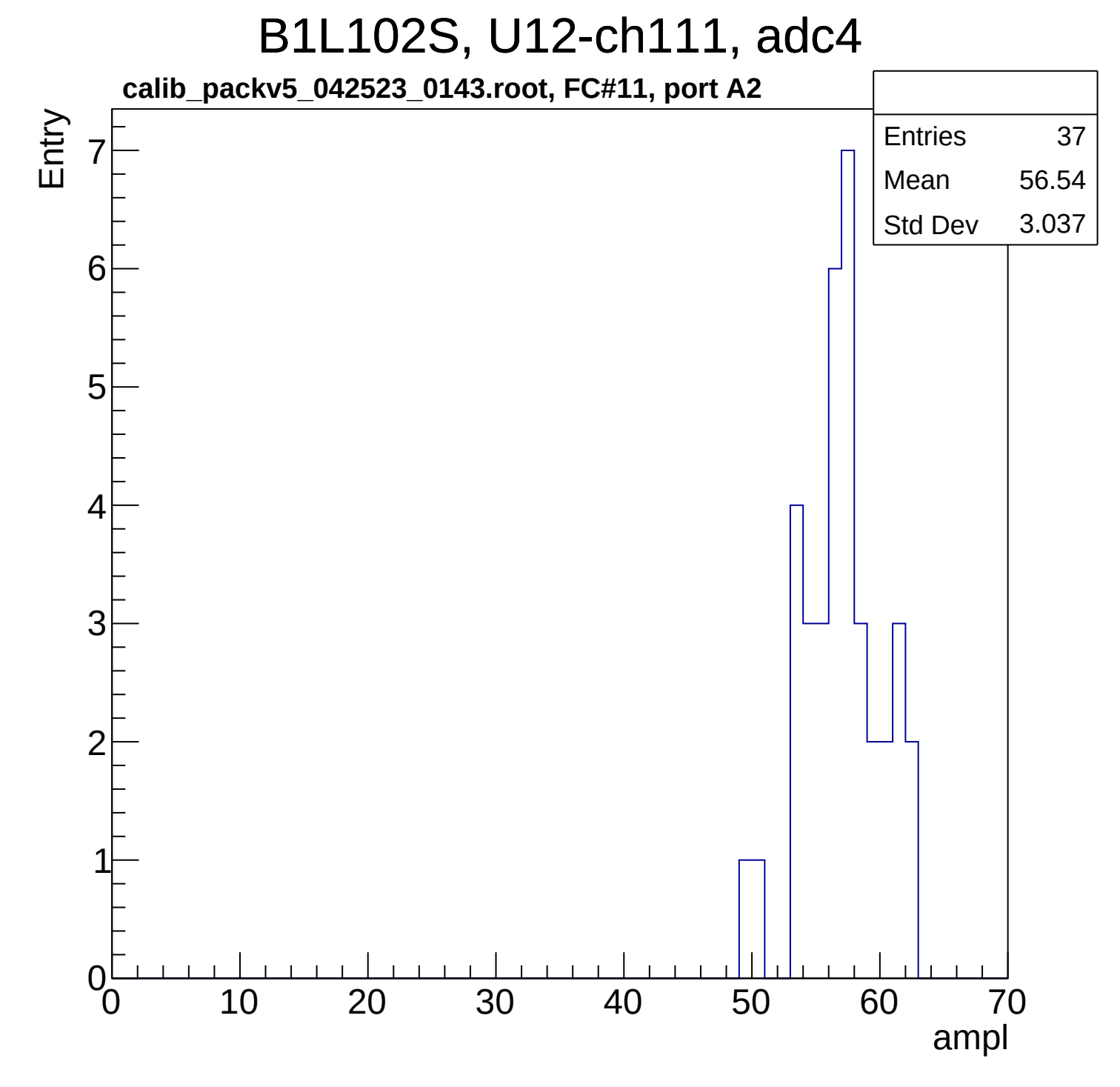
B1L102S, U12-ch111, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 37
Mean 56.54
Std Dev 3.037
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
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40
50
60
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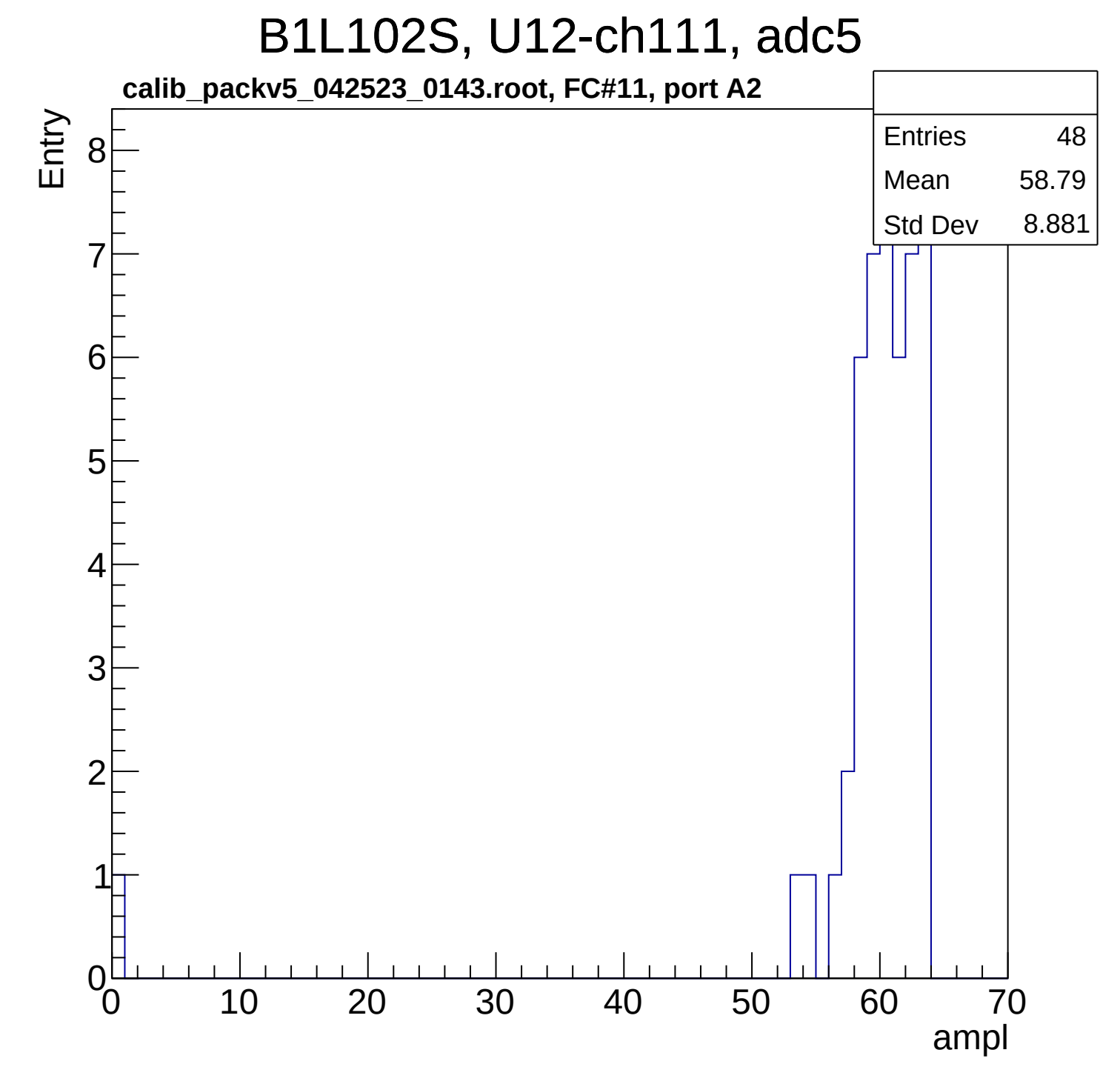
B1L102S, U12-ch111, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 48
Mean 58.79
Std Dev 8.881
Entry
ampl
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2
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4
5
6
7
8
0
10
20
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40
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60
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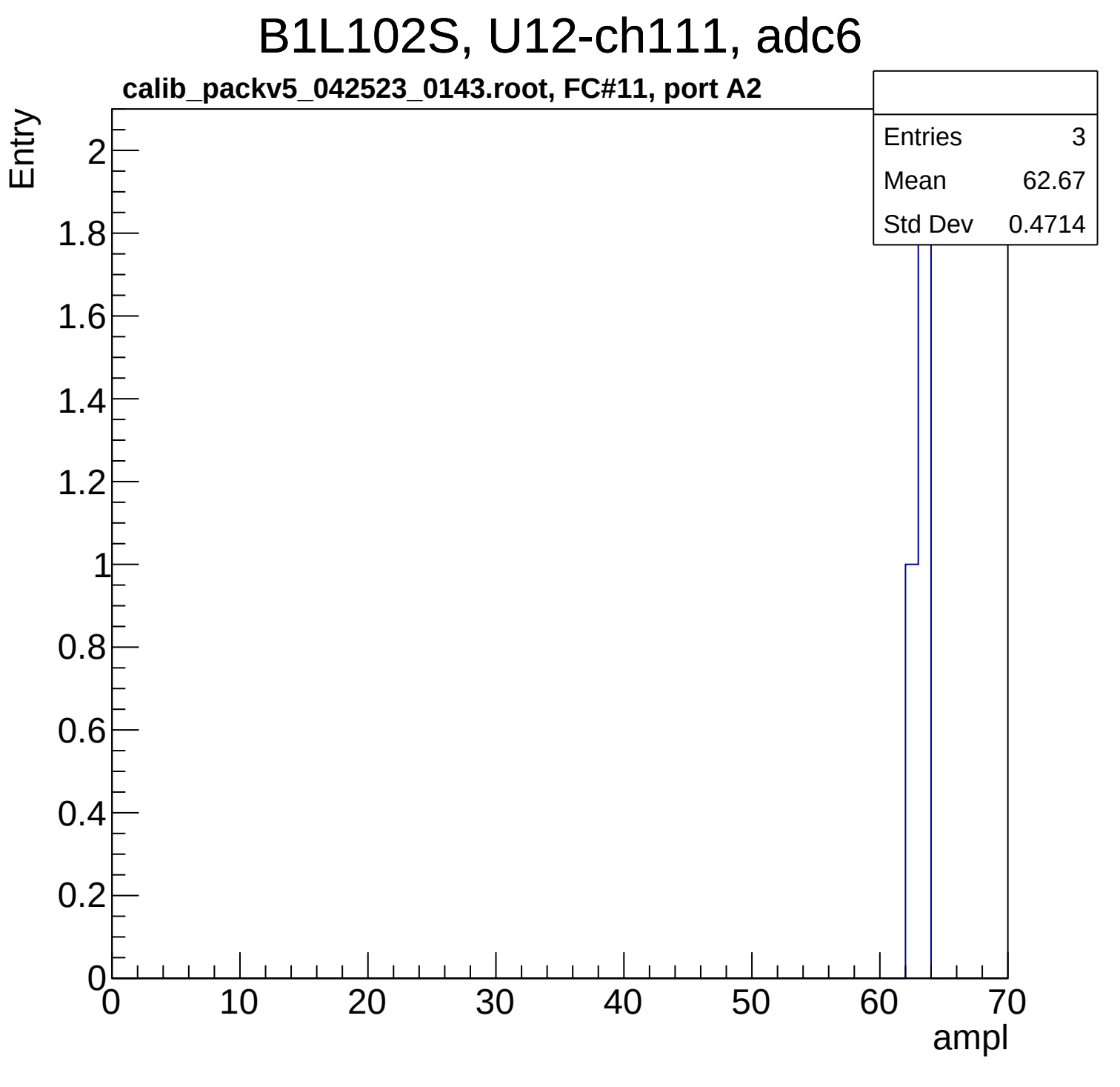
B1L102S, U12-ch111, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 62.67
Std Dev 0.4714
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
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40
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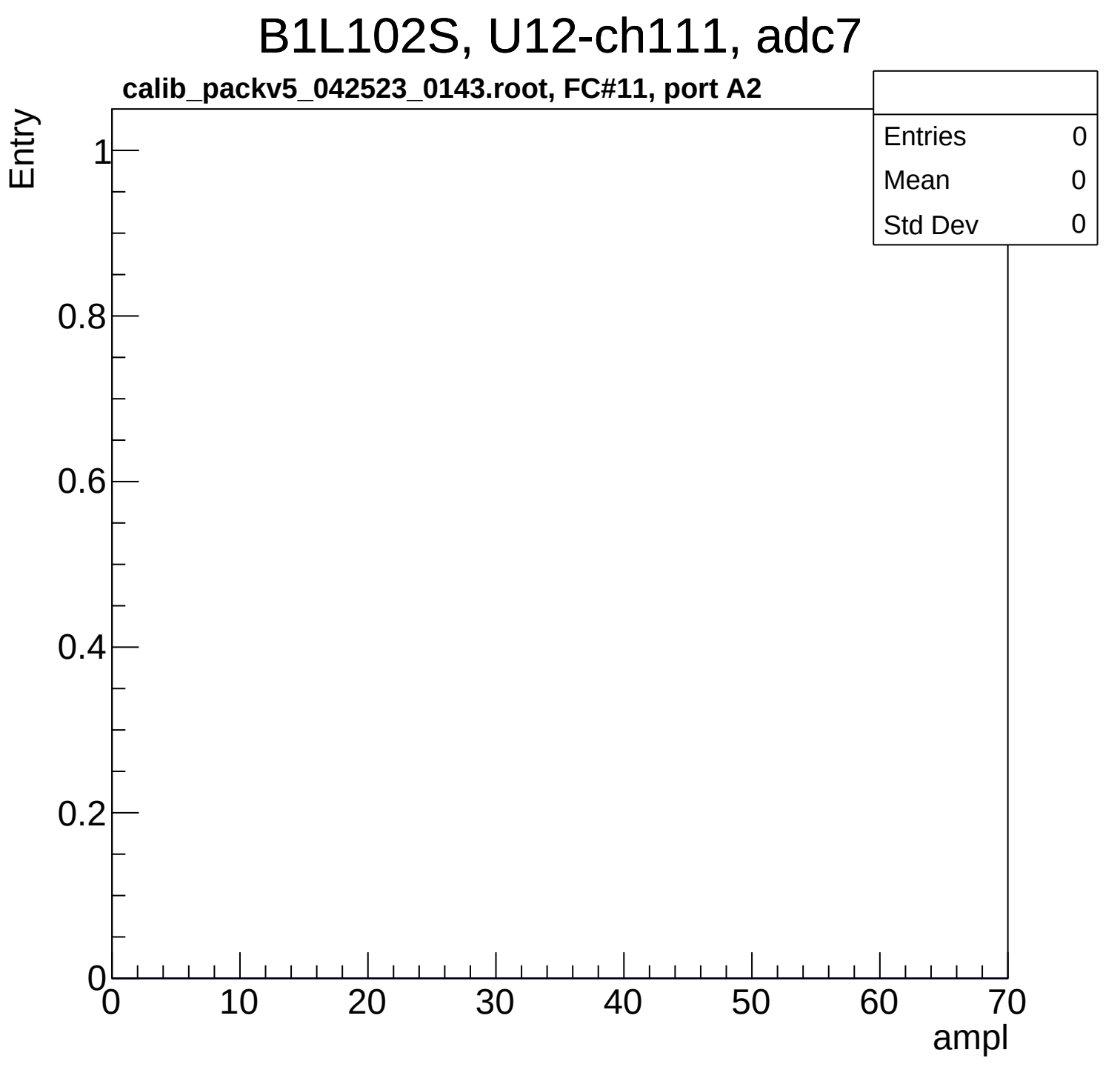
60
70


B1L102S, U12-ch111, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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0.8
0.6
0.4
0.2
0
0
10
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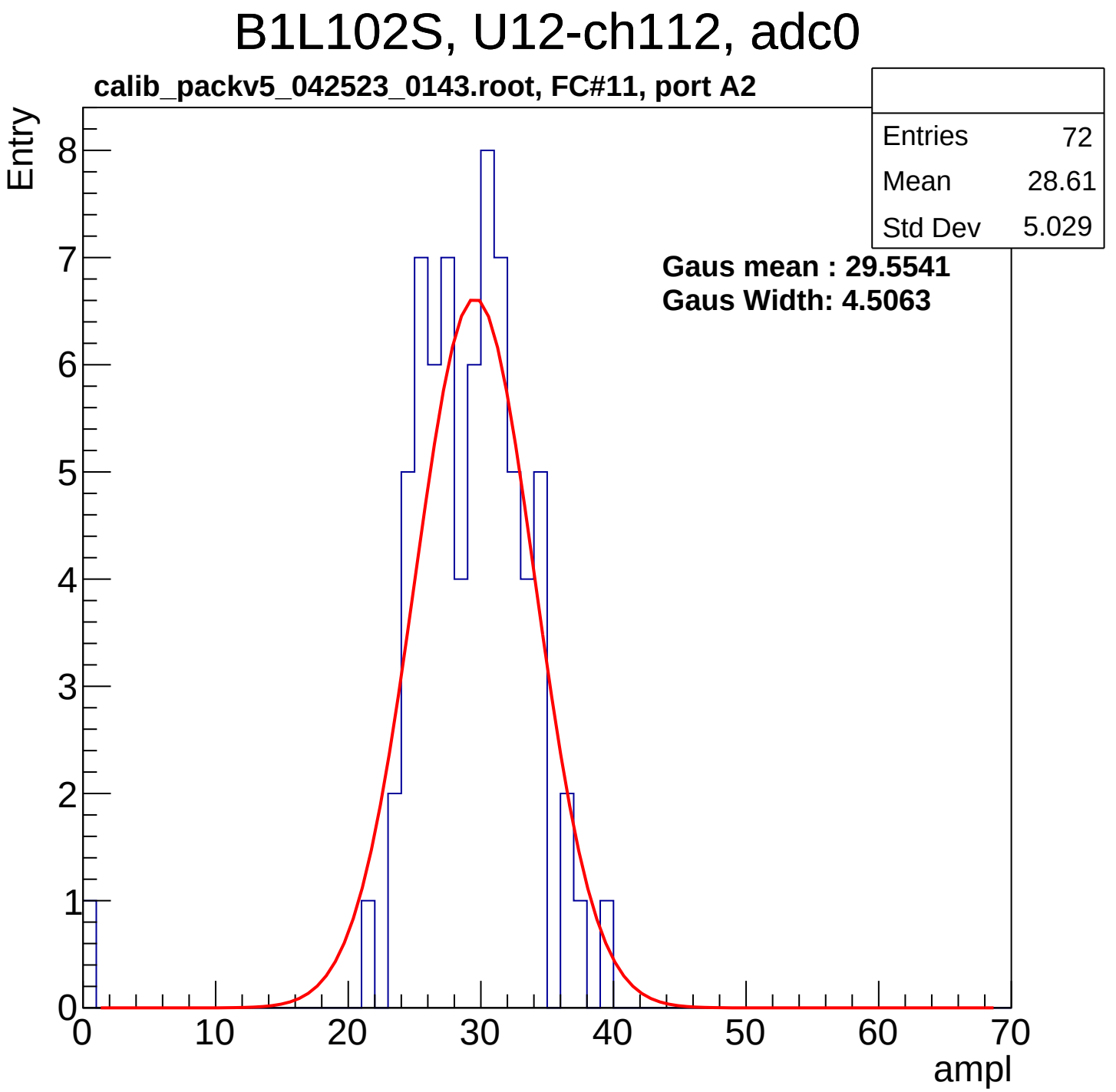
30
40
50
60
70
ampl


B1L102S, U12-ch112, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 28.61
Std Dev 5.029
Gaus mean : 29.5541
Gaus Width: 4.5063
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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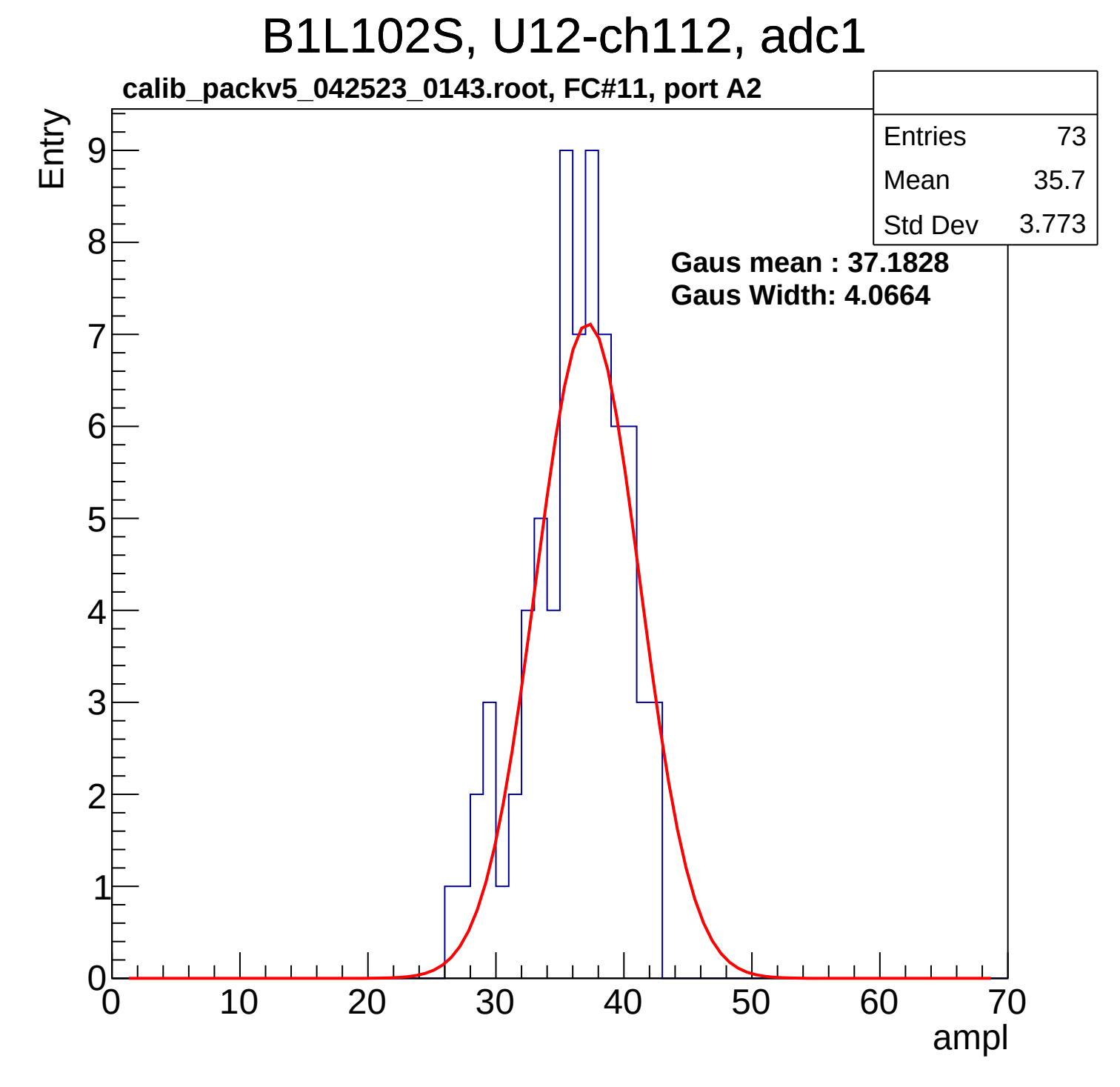
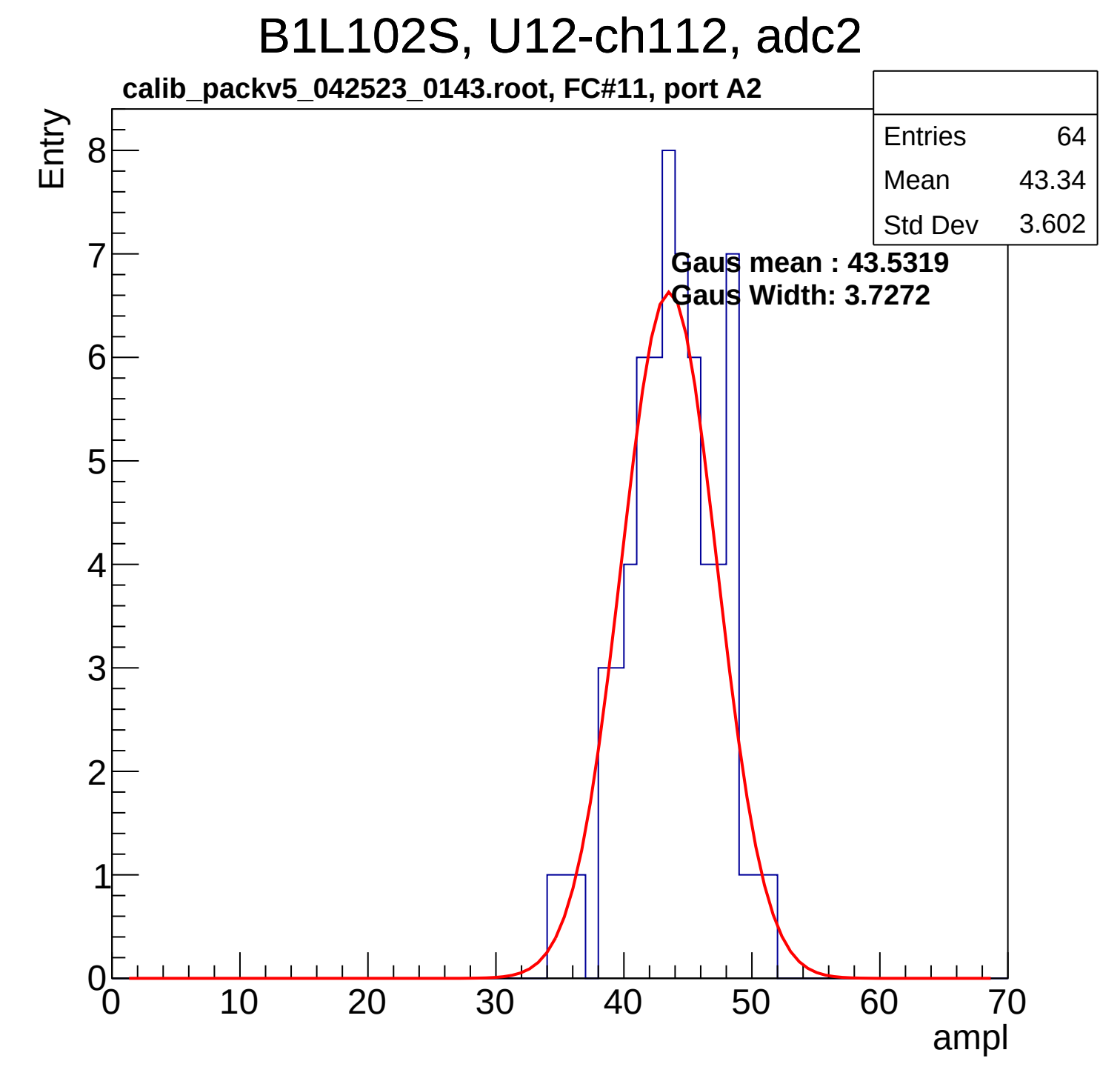
40
50
60
70


B1L102S, U12-ch112, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 35.7
Std Dev 3.773
Gaus mean : 37.1828
Gaus Width: 4.0664
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch112, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 43.34
Std Dev 3.602
Gaus mean : 43.5319
Gaus Width: 3.7272
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
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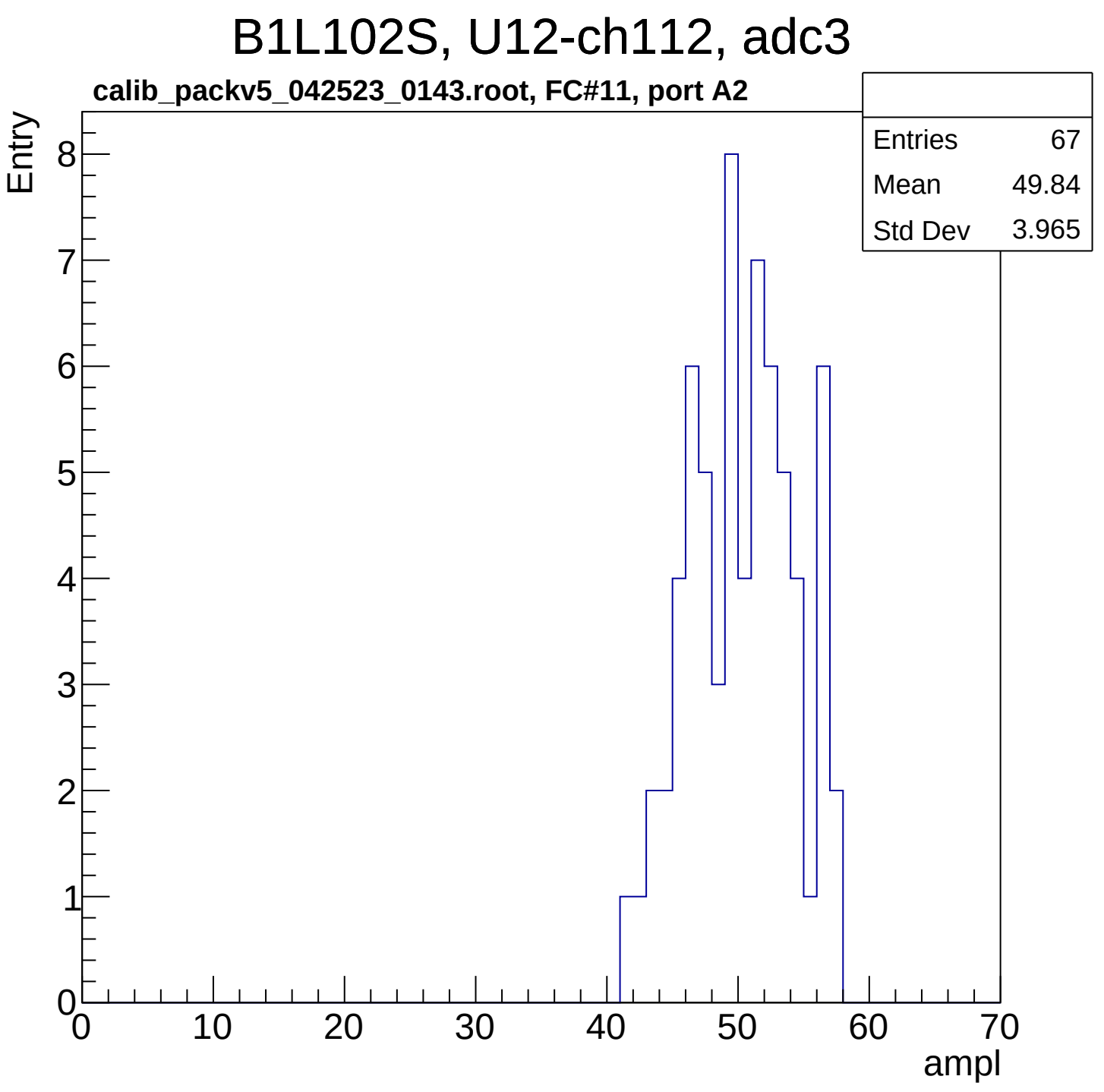
40
50
60
70


B1L102S, U12-ch112, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 49.84
Std Dev 3.965
Entry
ampl
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2
3
4
5
6
7
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10
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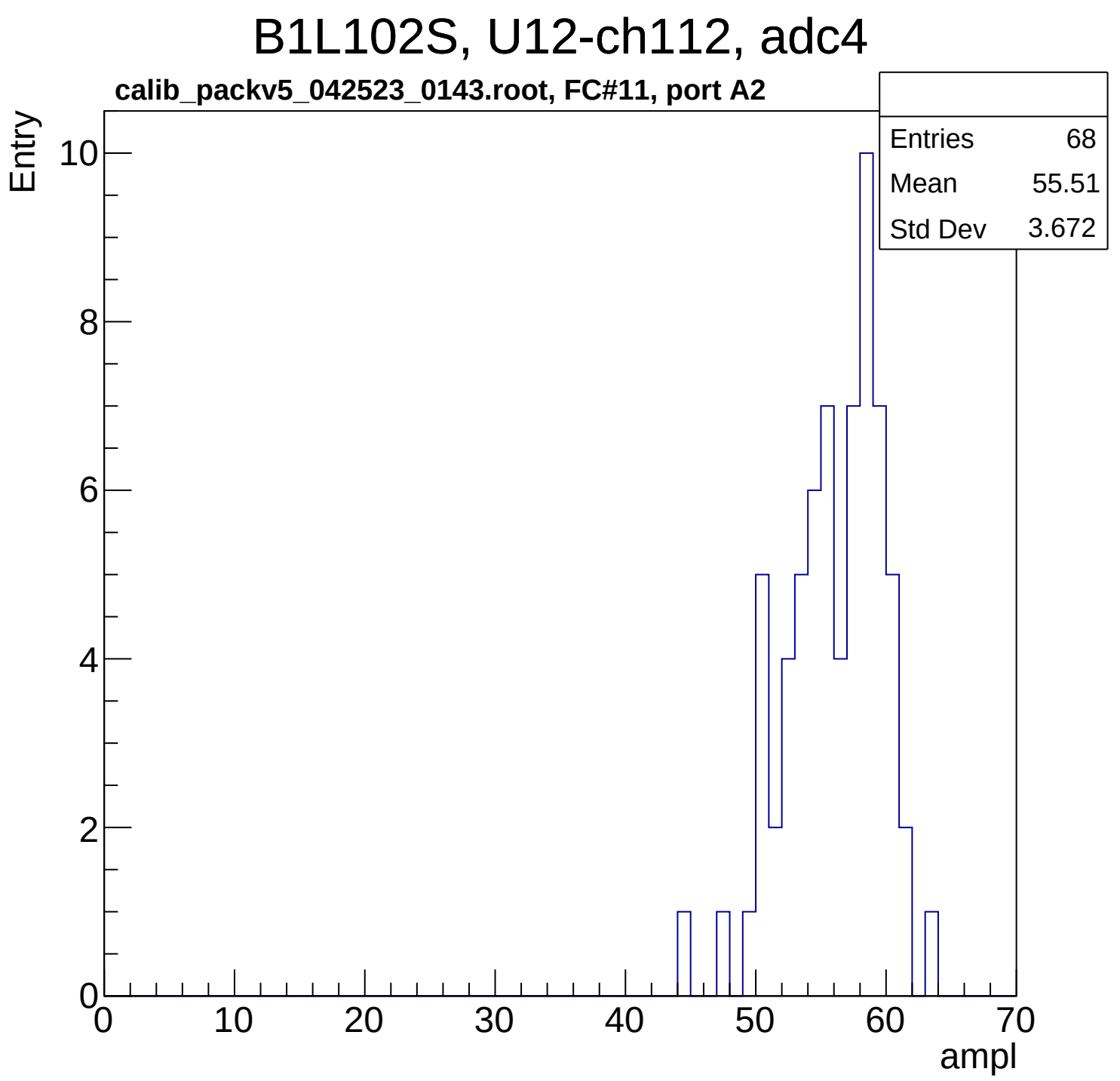
B1L102S, U12-ch112, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 55.51
Std Dev 3.672
Entry
ampl
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4
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10
0
10
20
30
40
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60
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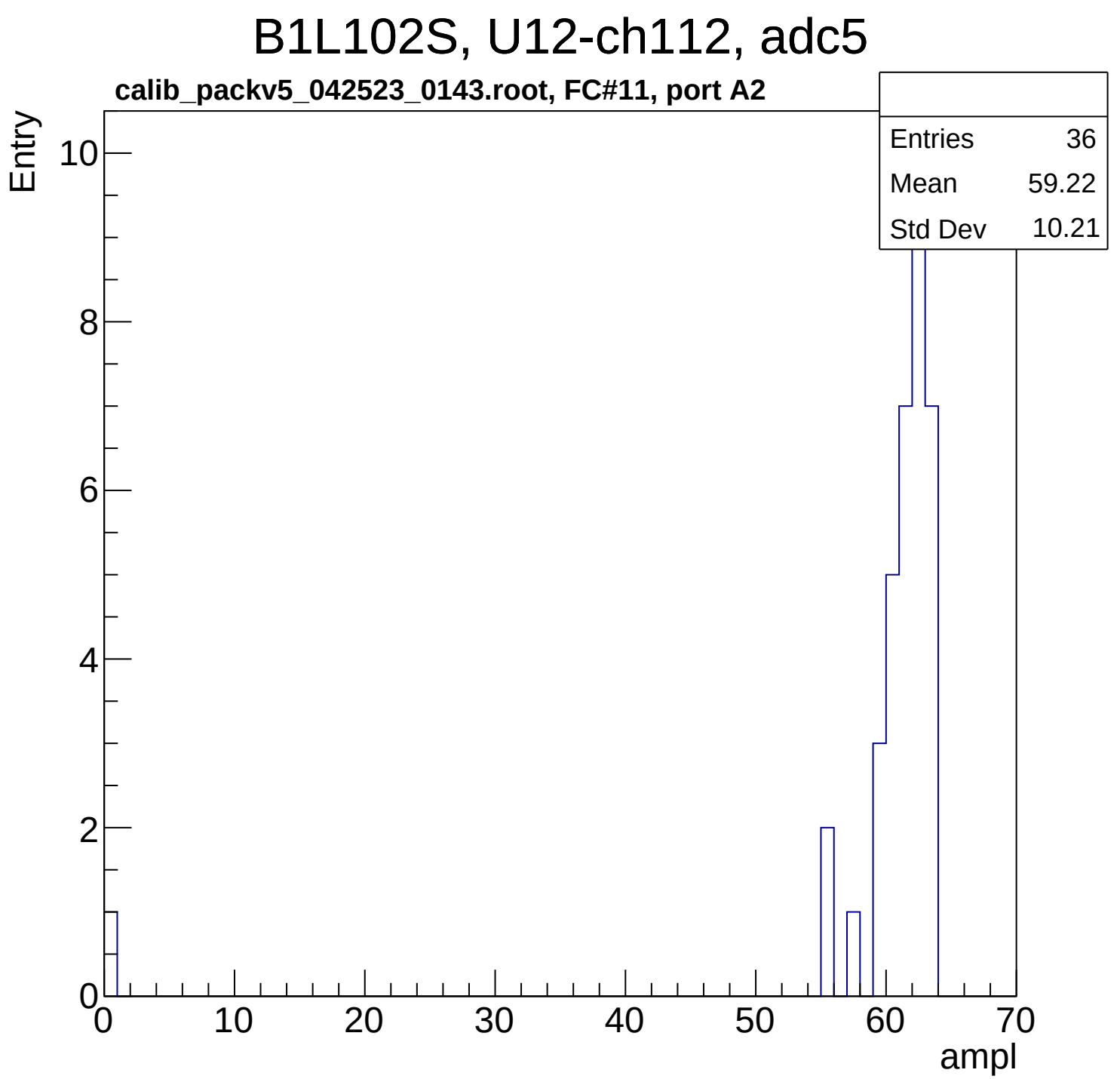
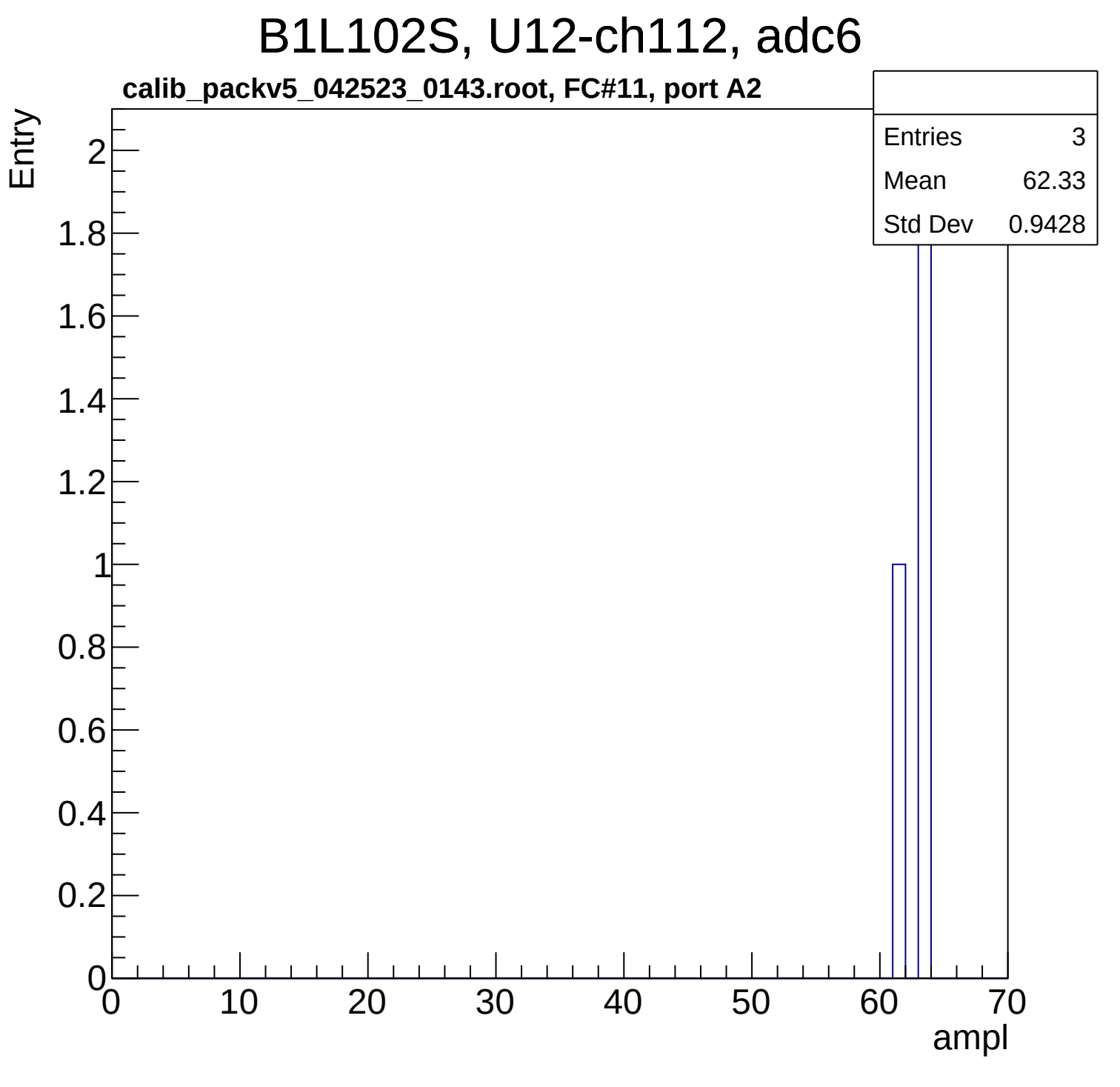

B1L102S, U12-ch112, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 36
Mean 59.22
Std Dev 10.21
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch112, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 62.33
Std Dev 0.9428
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
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60
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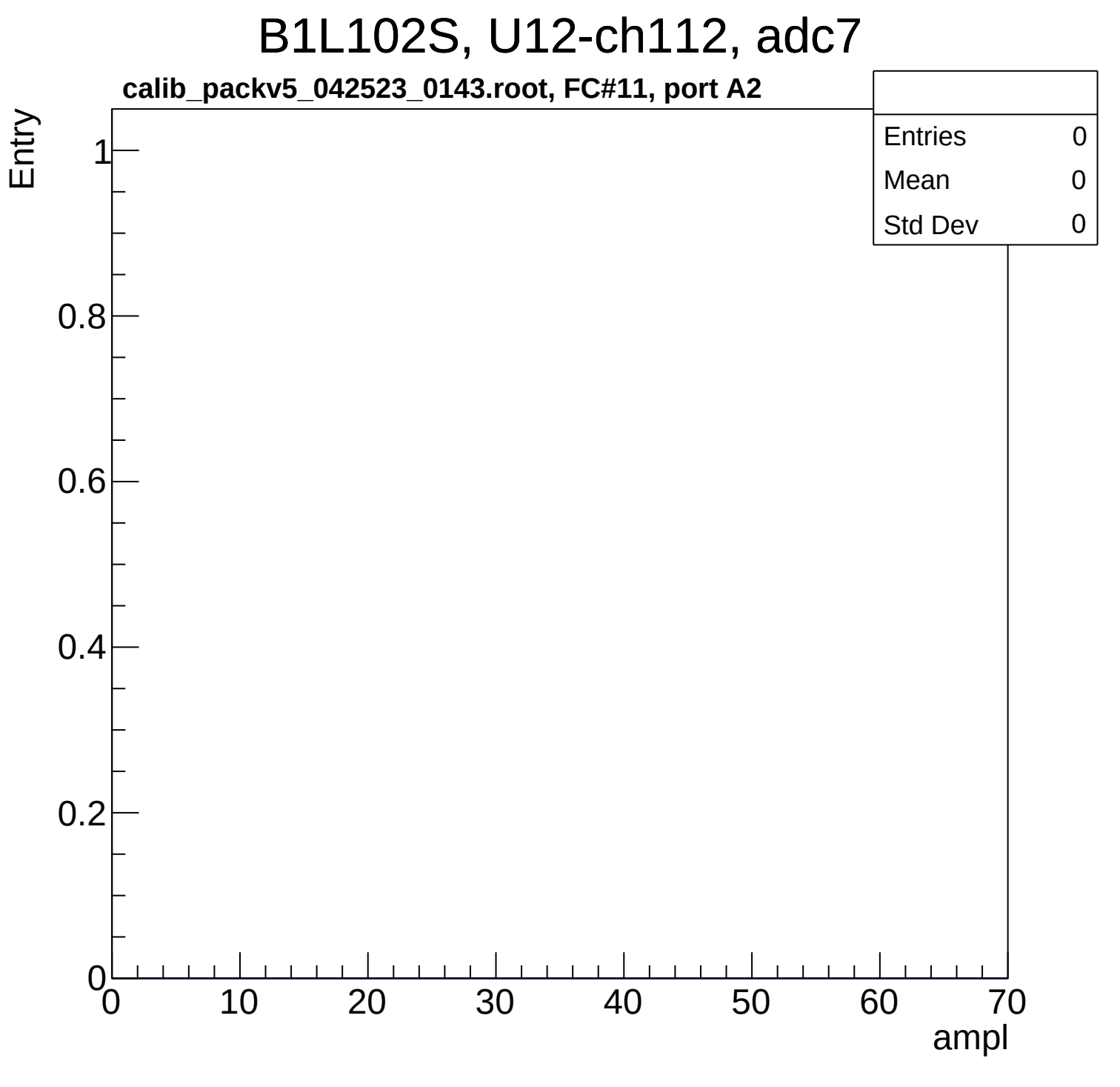
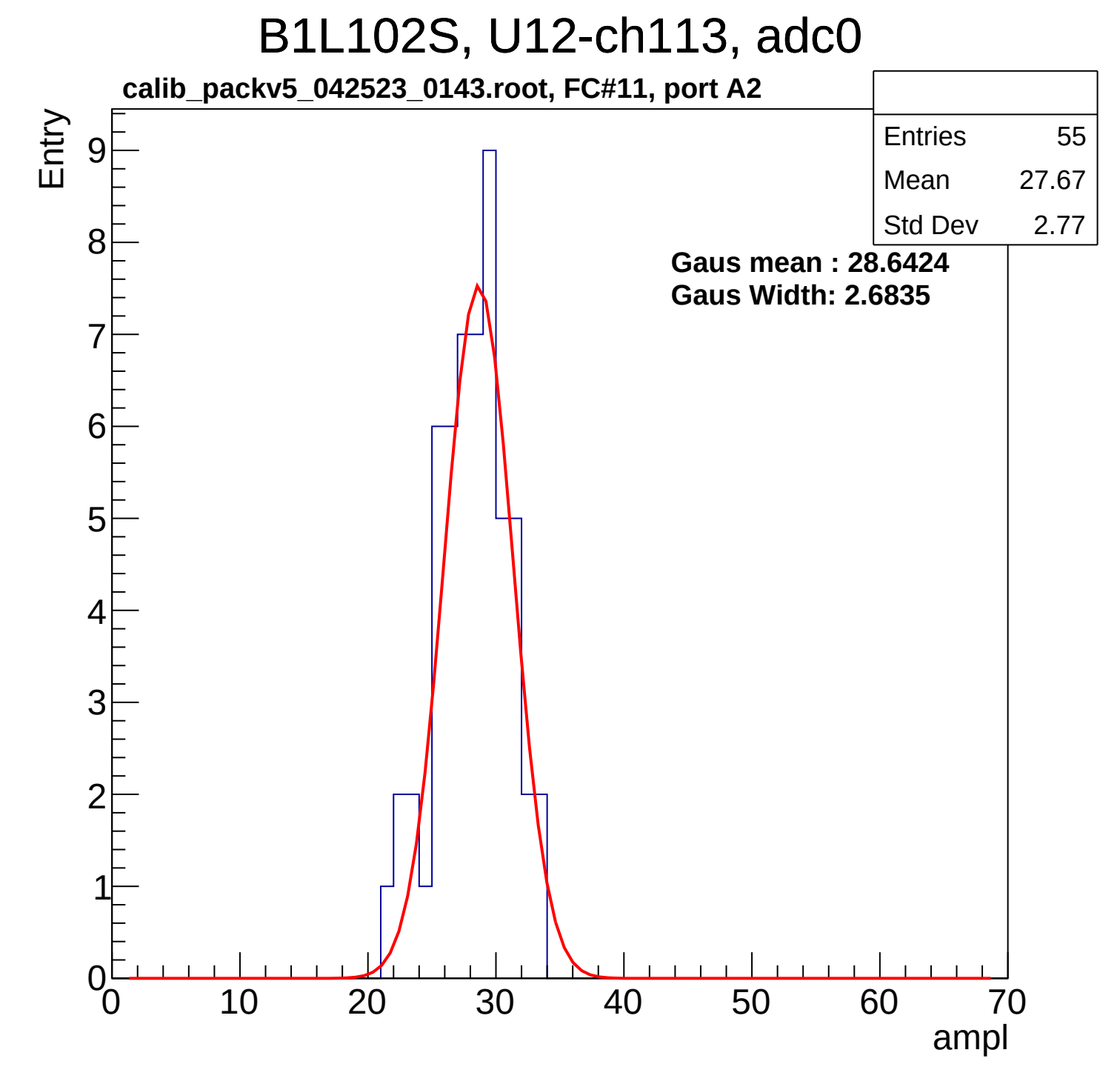

B1L102S, U12-ch112, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch113, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 55
Mean 27.67
Std Dev 2.77
Gaus mean : 28.6424
Gaus Width: 2.6835
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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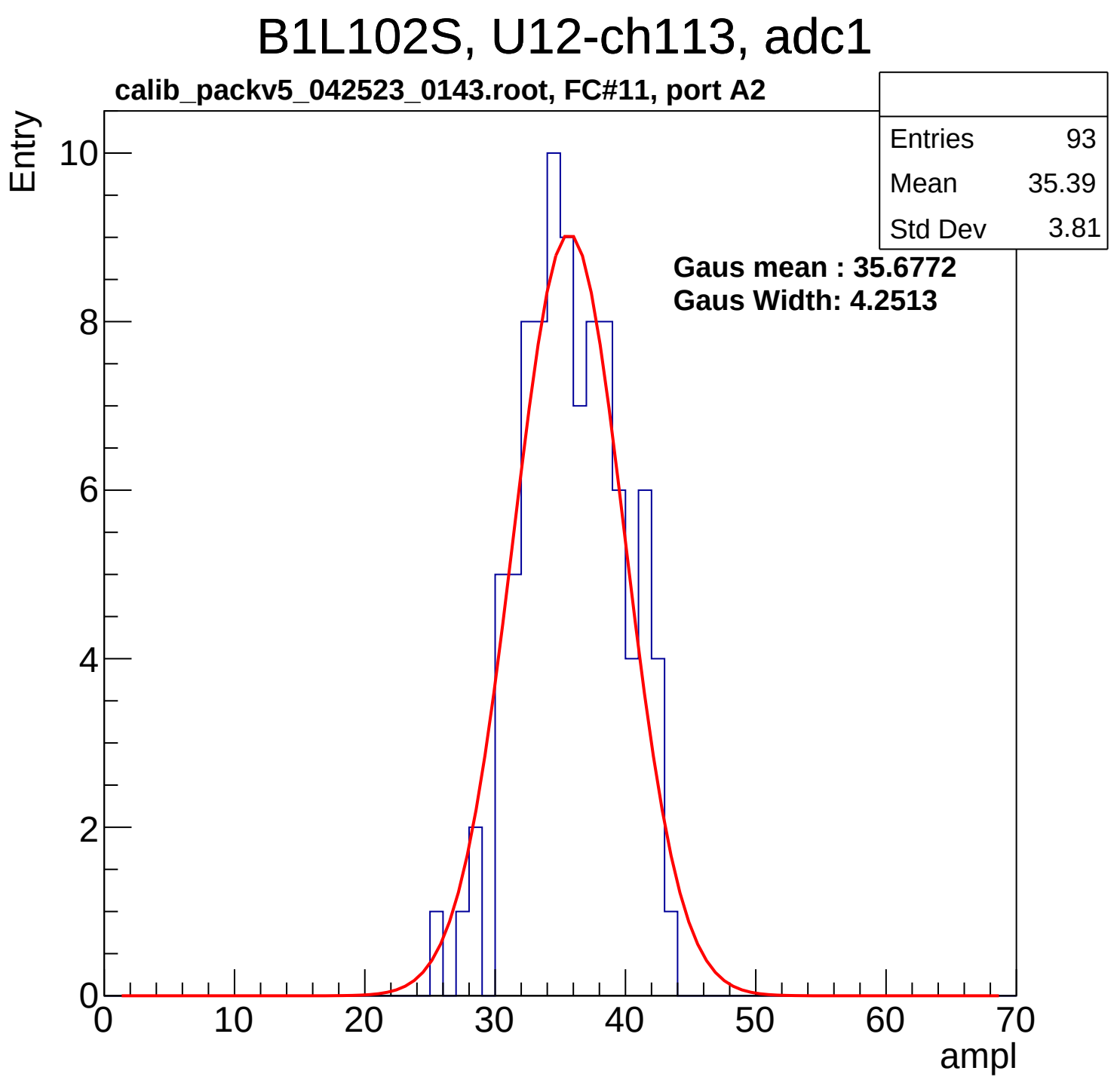
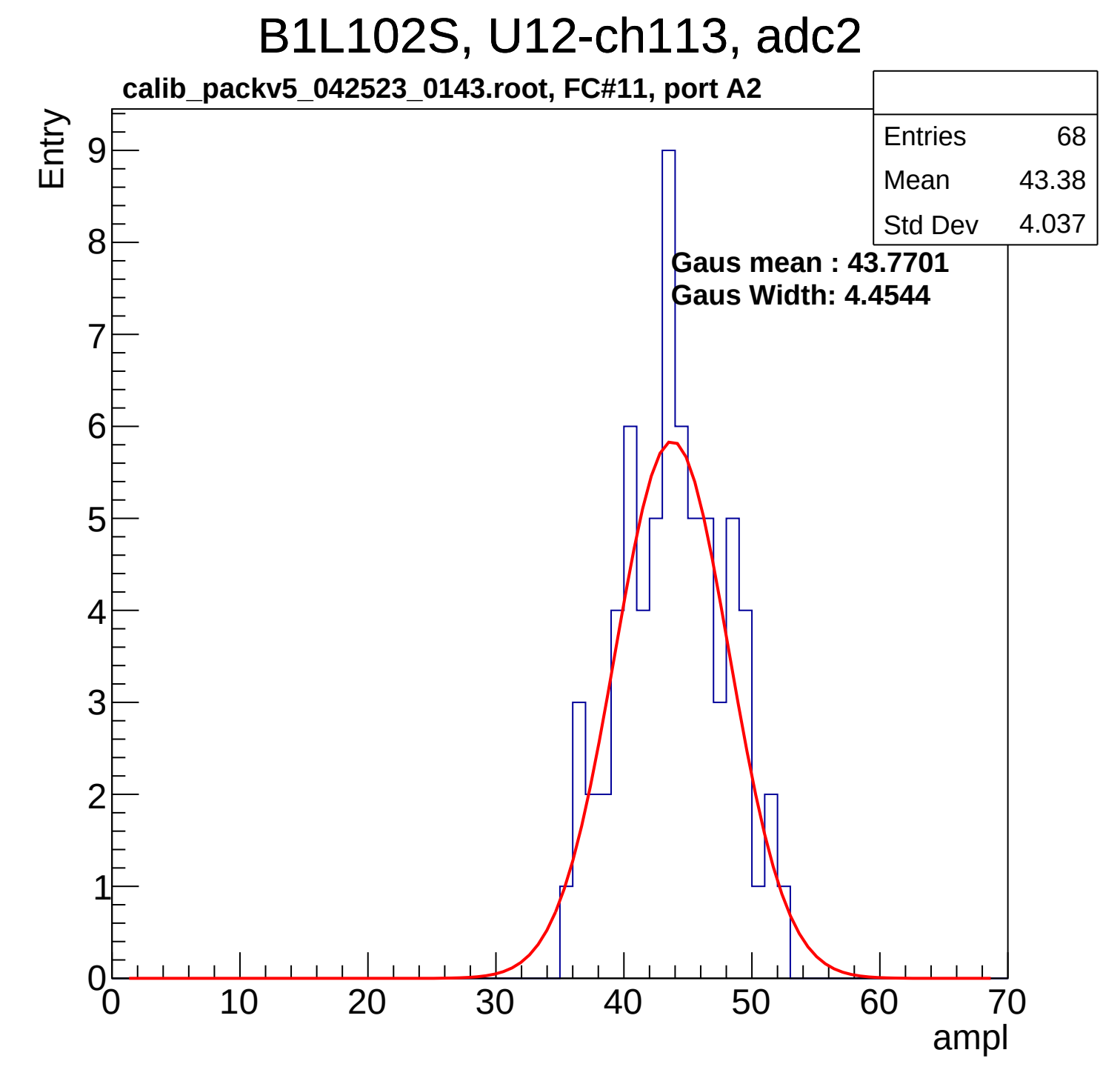

B1L102S, U12-ch113, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 93
Mean 35.39
Std Dev 3.81
Gaus mean : 35.6772
Gaus Width: 4.2513
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch113, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 43.38
Std Dev 4.037
Gaus mean : 43.7701
Gaus Width: 4.4544
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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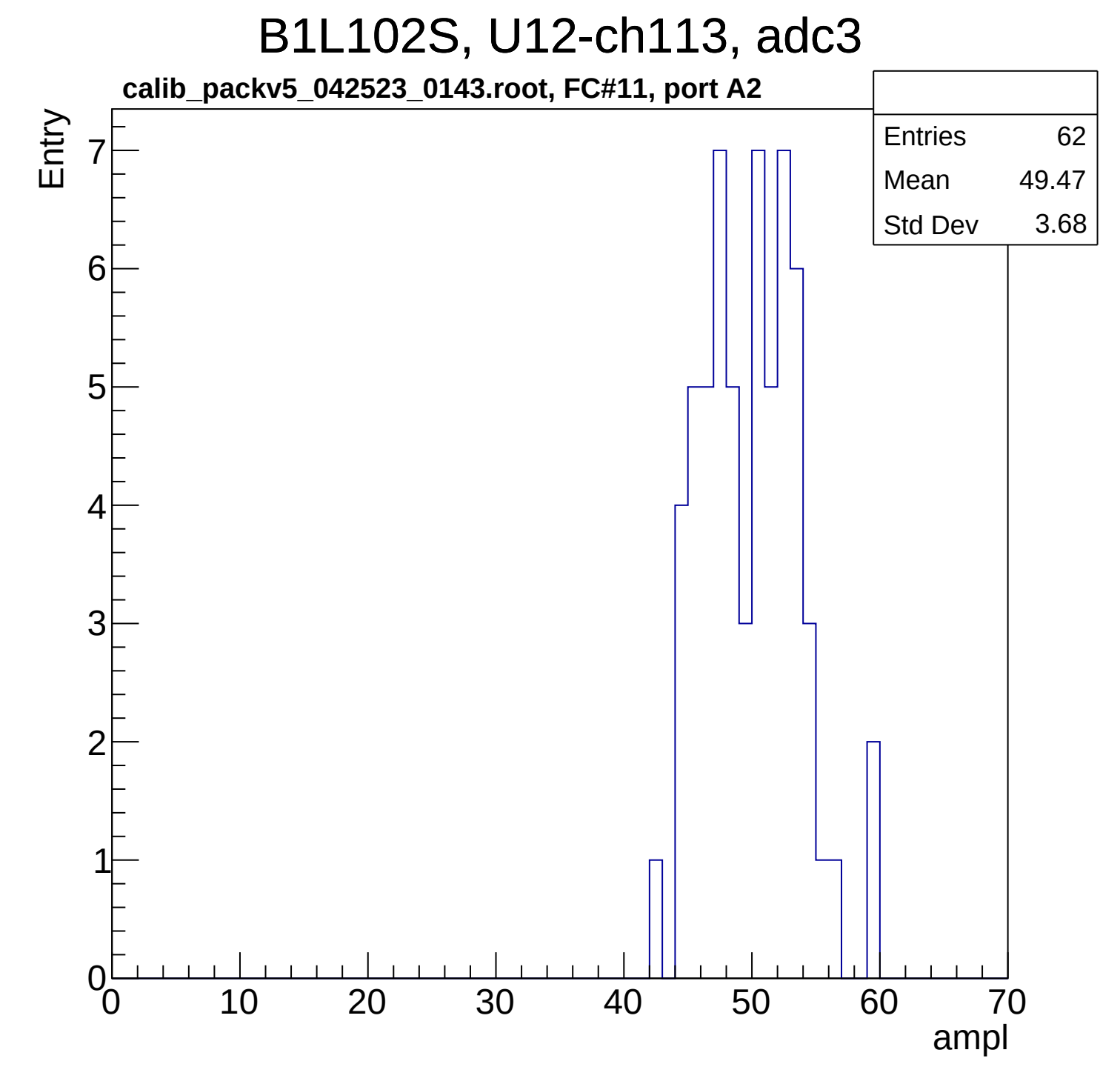
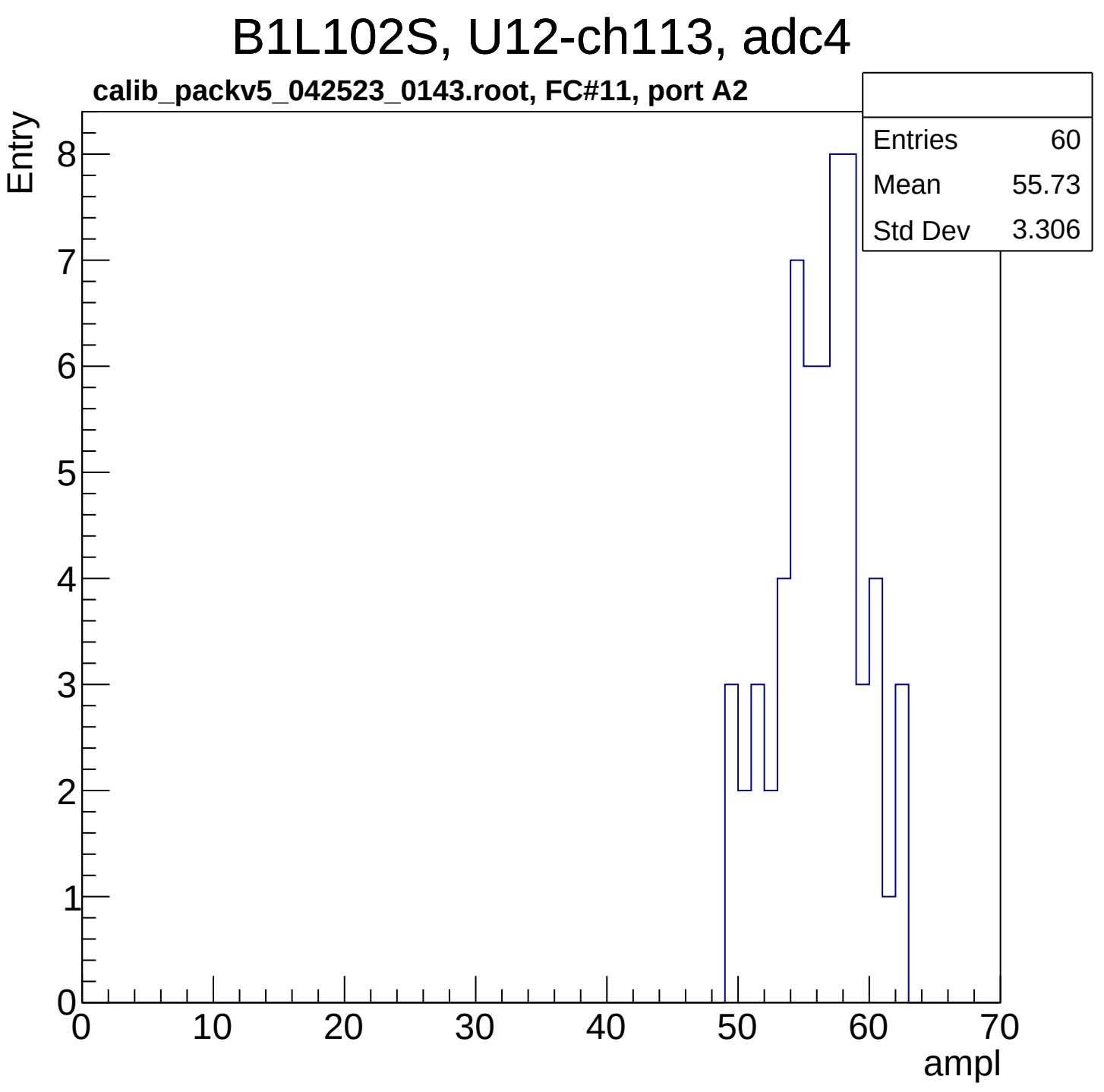
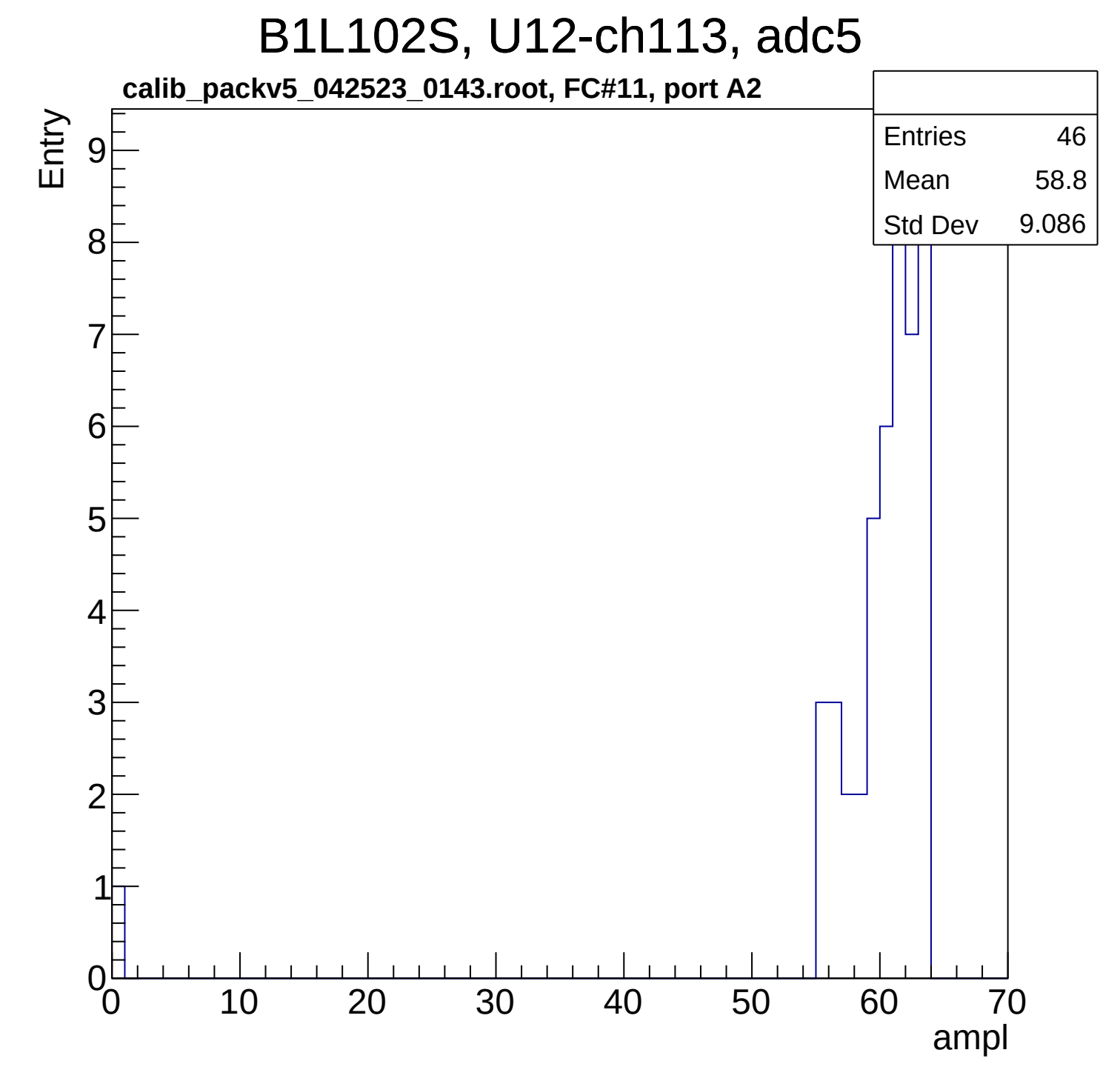

B1L102S, U12-ch113, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 62
Mean 49.47
Std Dev 3.68
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch113, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 55.73
Std Dev 3.306
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch113, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 46
Mean 58.8
Std Dev 9.086
Entry
ampl
0
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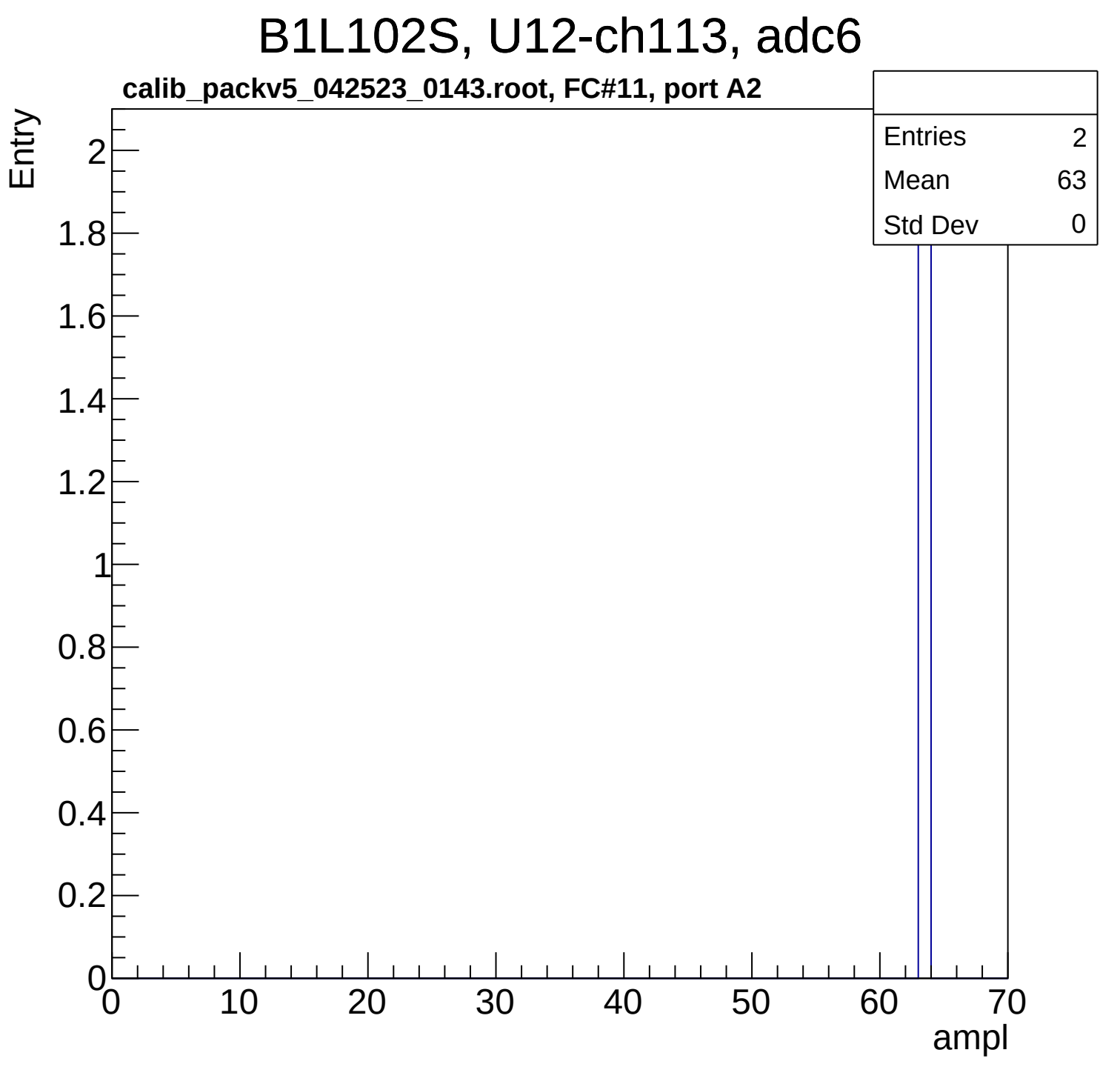
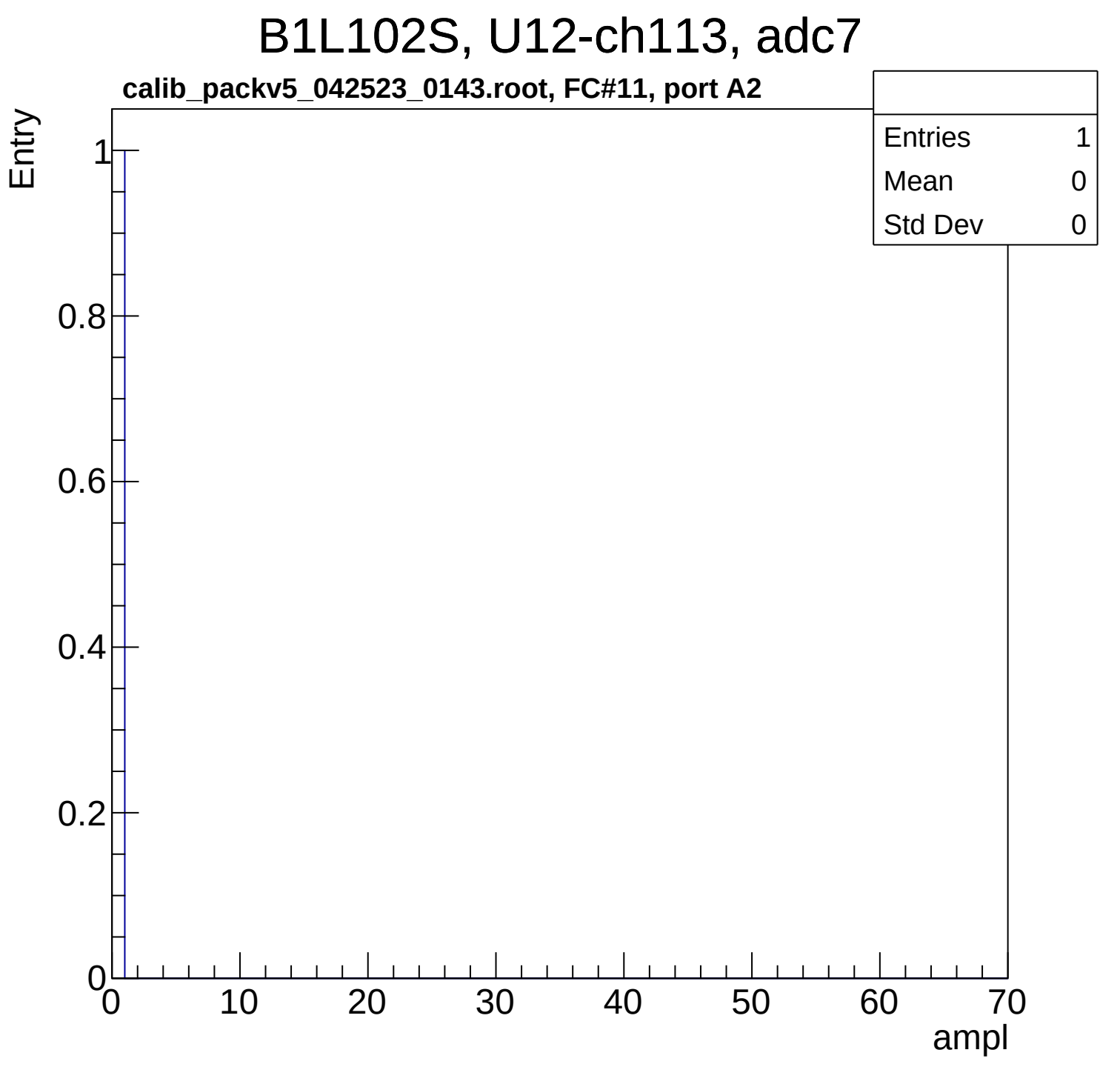
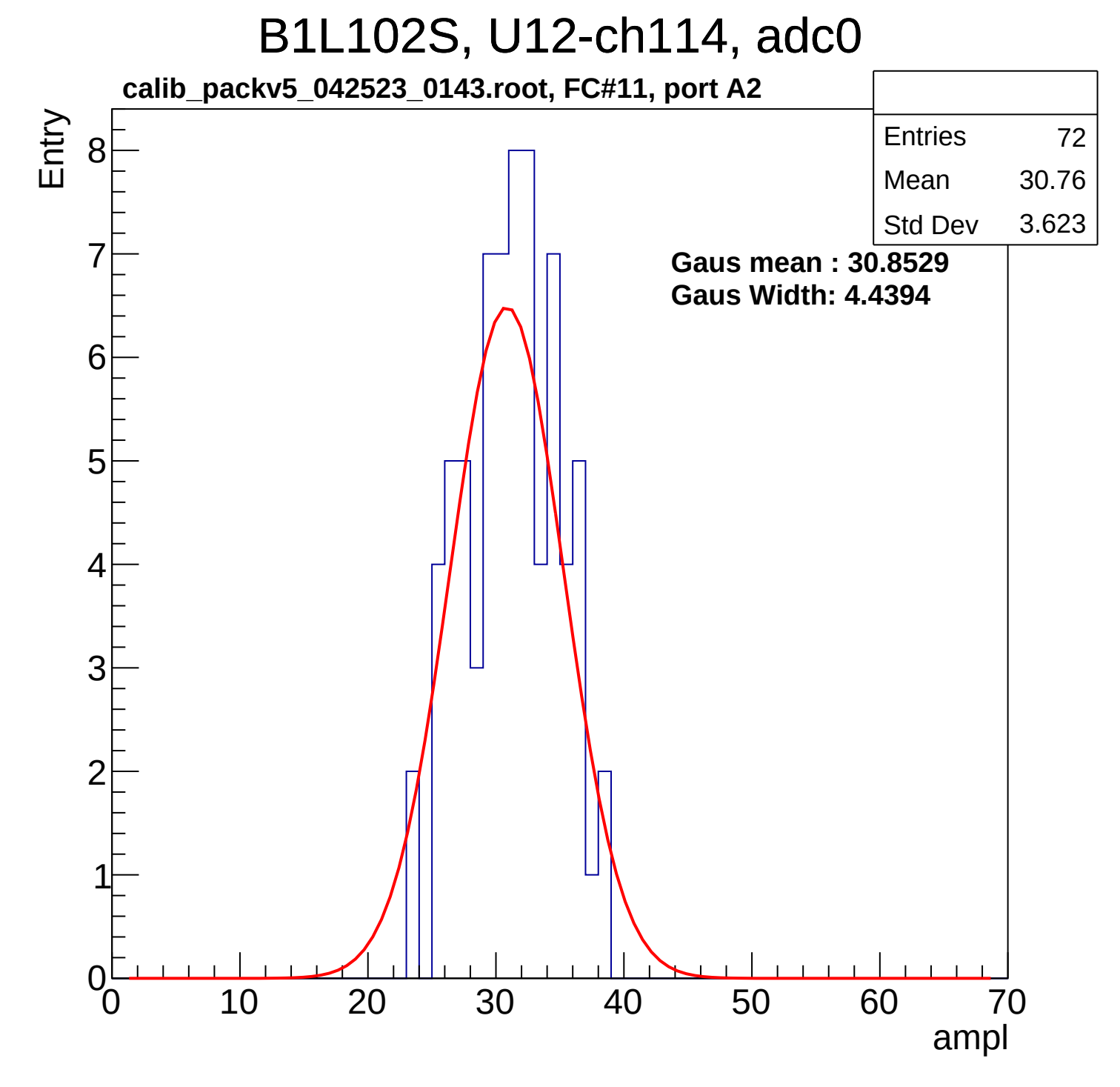
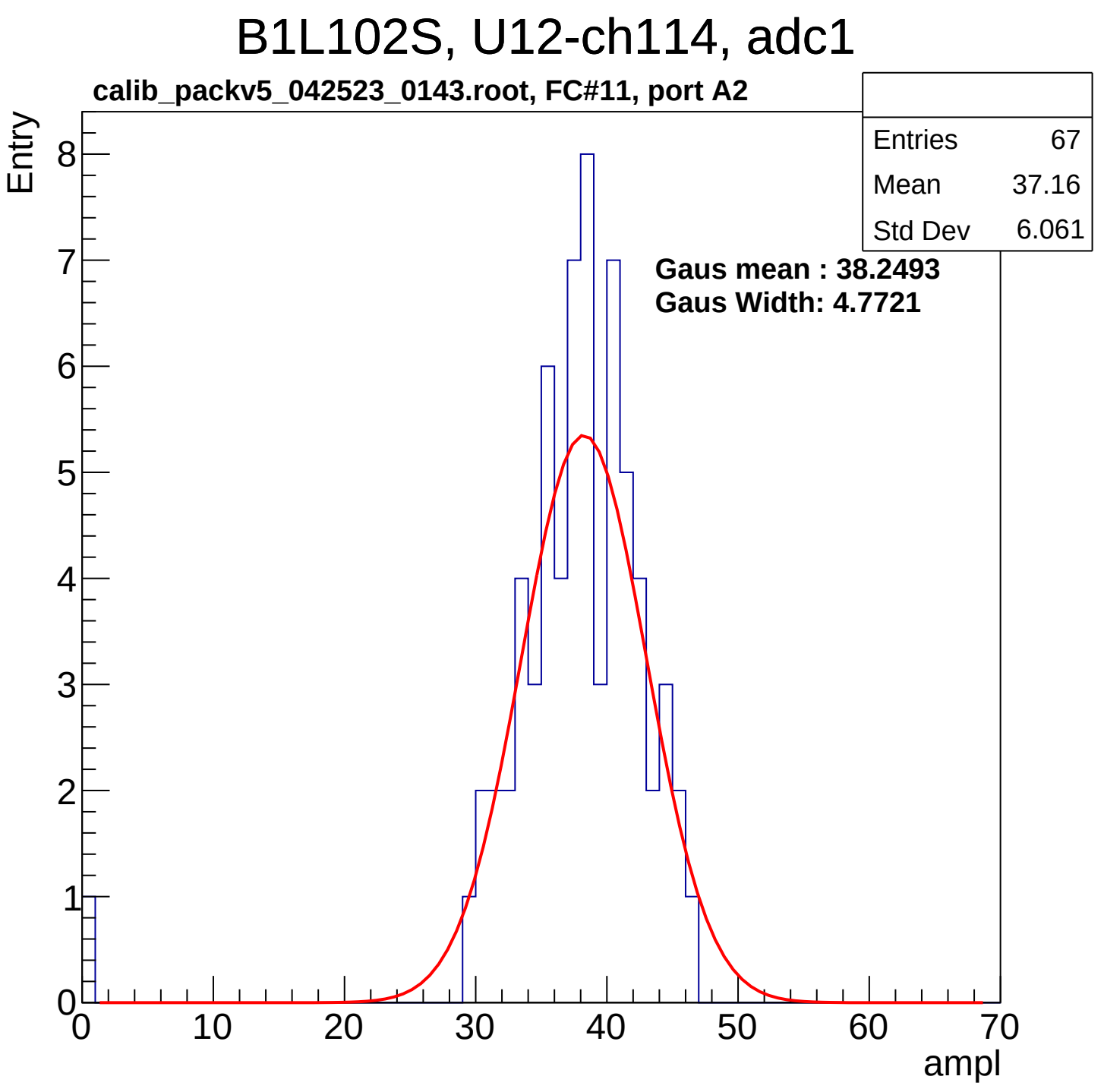
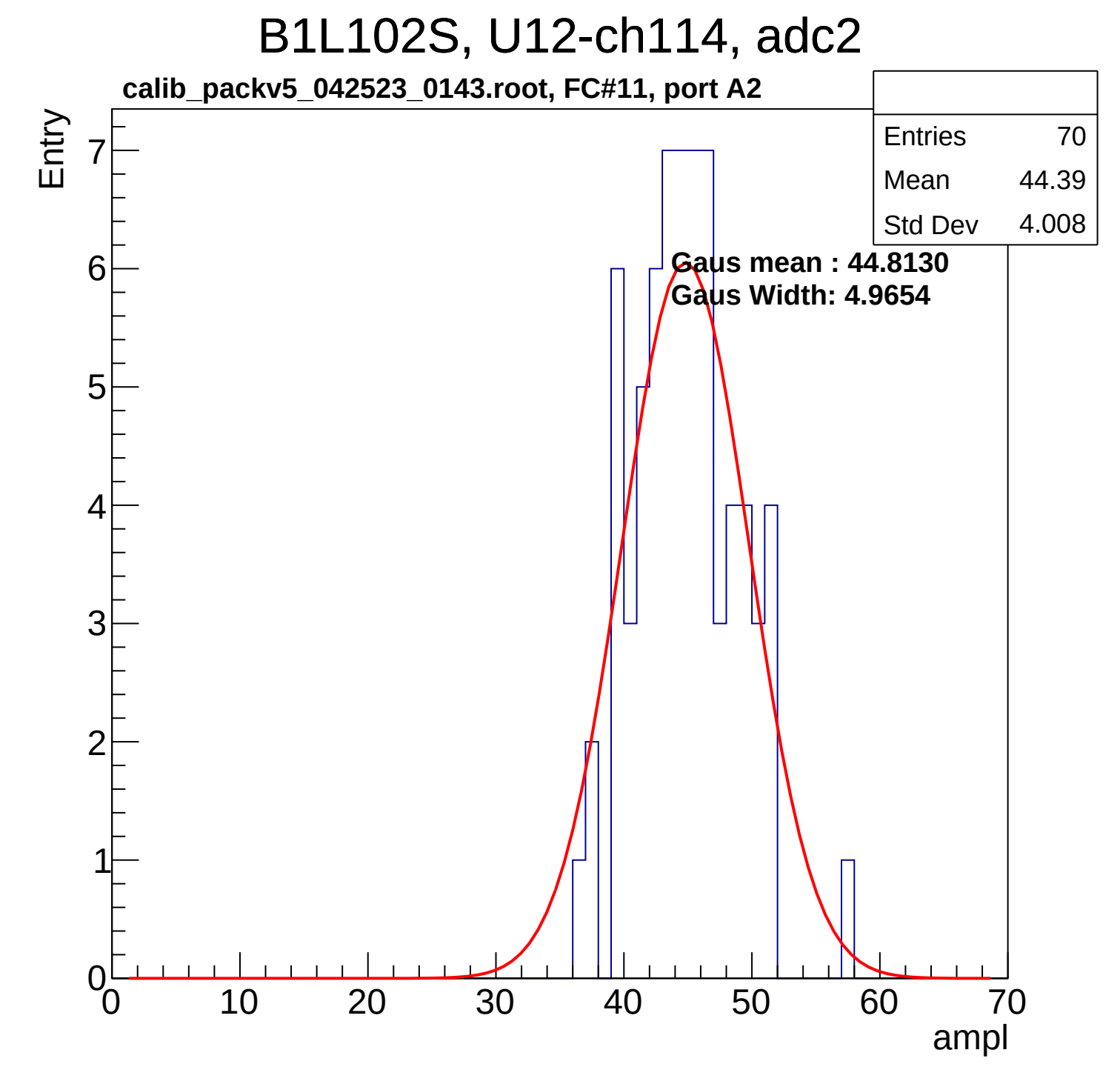
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

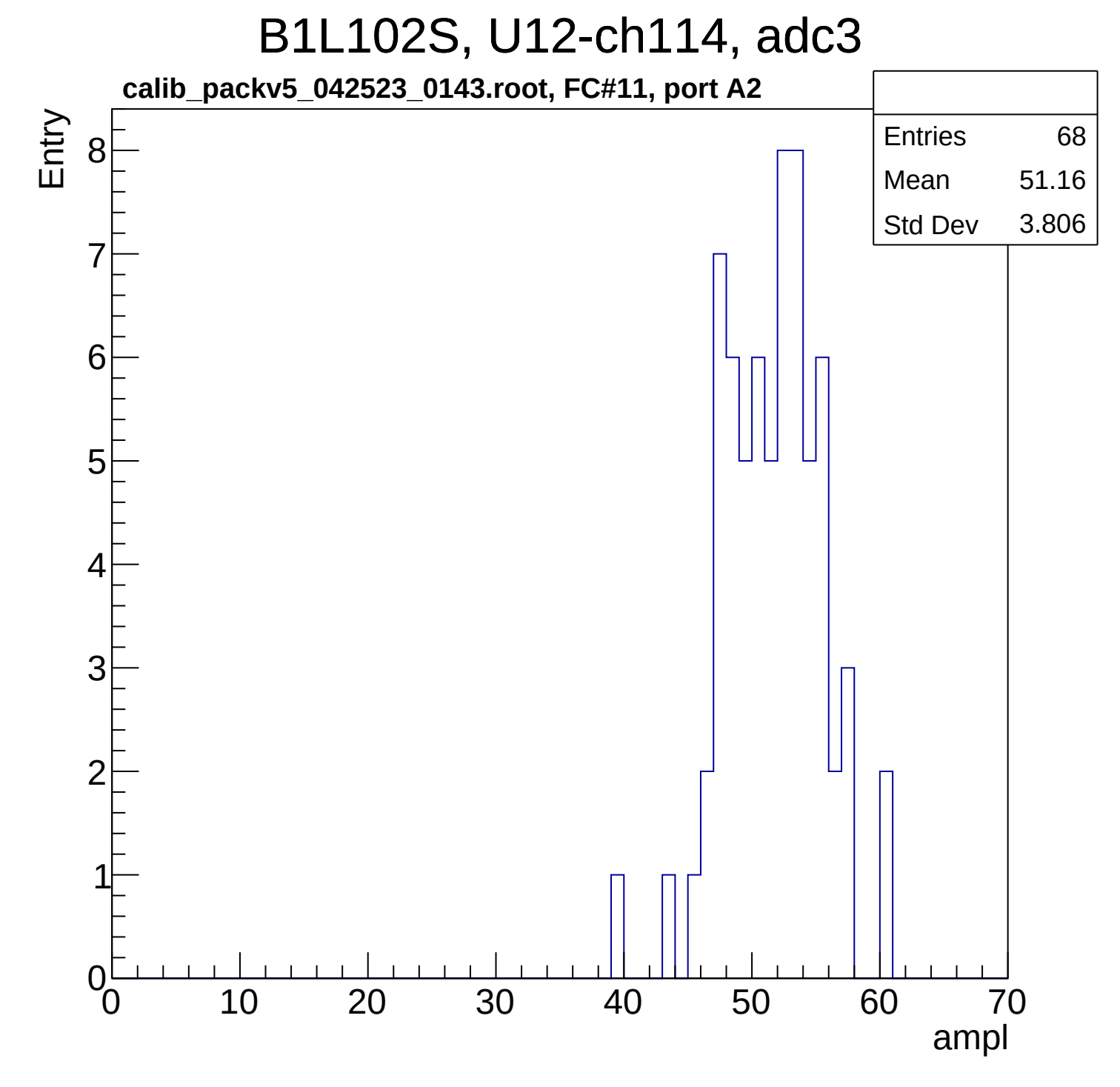

B1L102S, U12-ch113, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 63
Std Dev 0
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

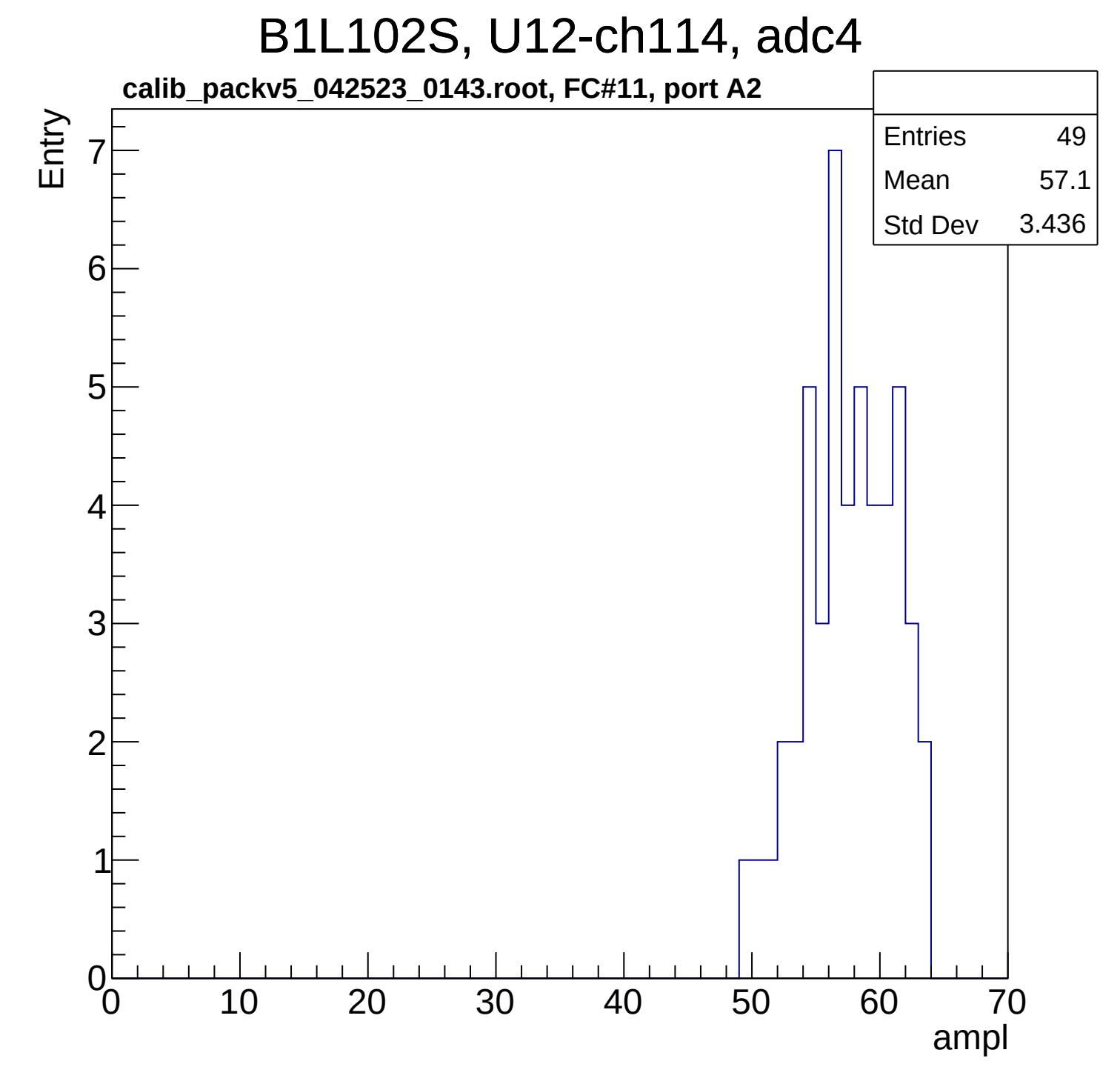

B1L102S, U12-ch113, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

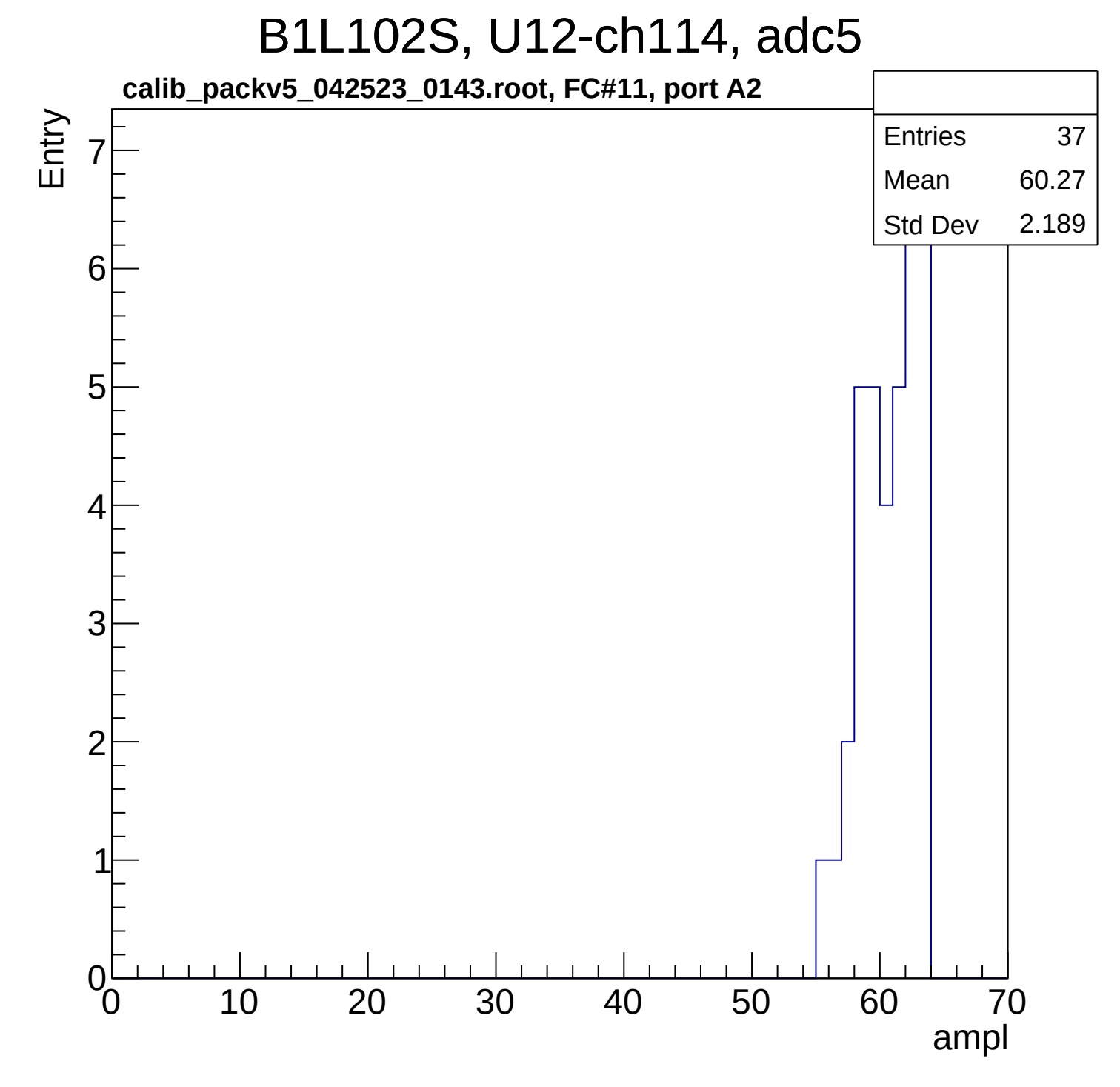

B1L102S, U12-ch114, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 30.76
Std Dev 3.623
Gaus mean : 30.8529
Gaus Width: 4.4394
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

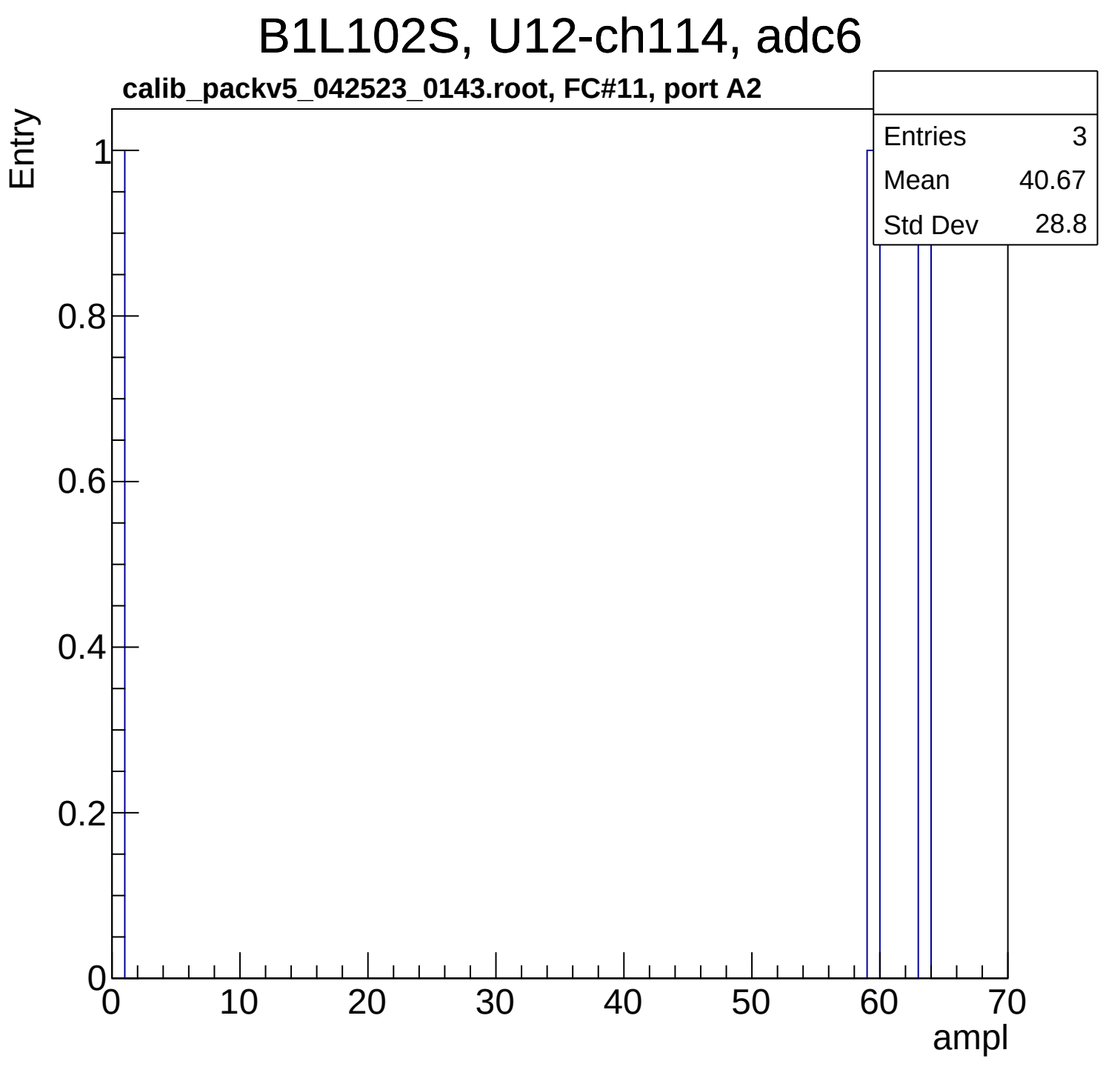

B1L102S, U12-ch114, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 37.16
Std Dev 6.061
Gaus mean : 38.2493
Gaus Width: 4.7721
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

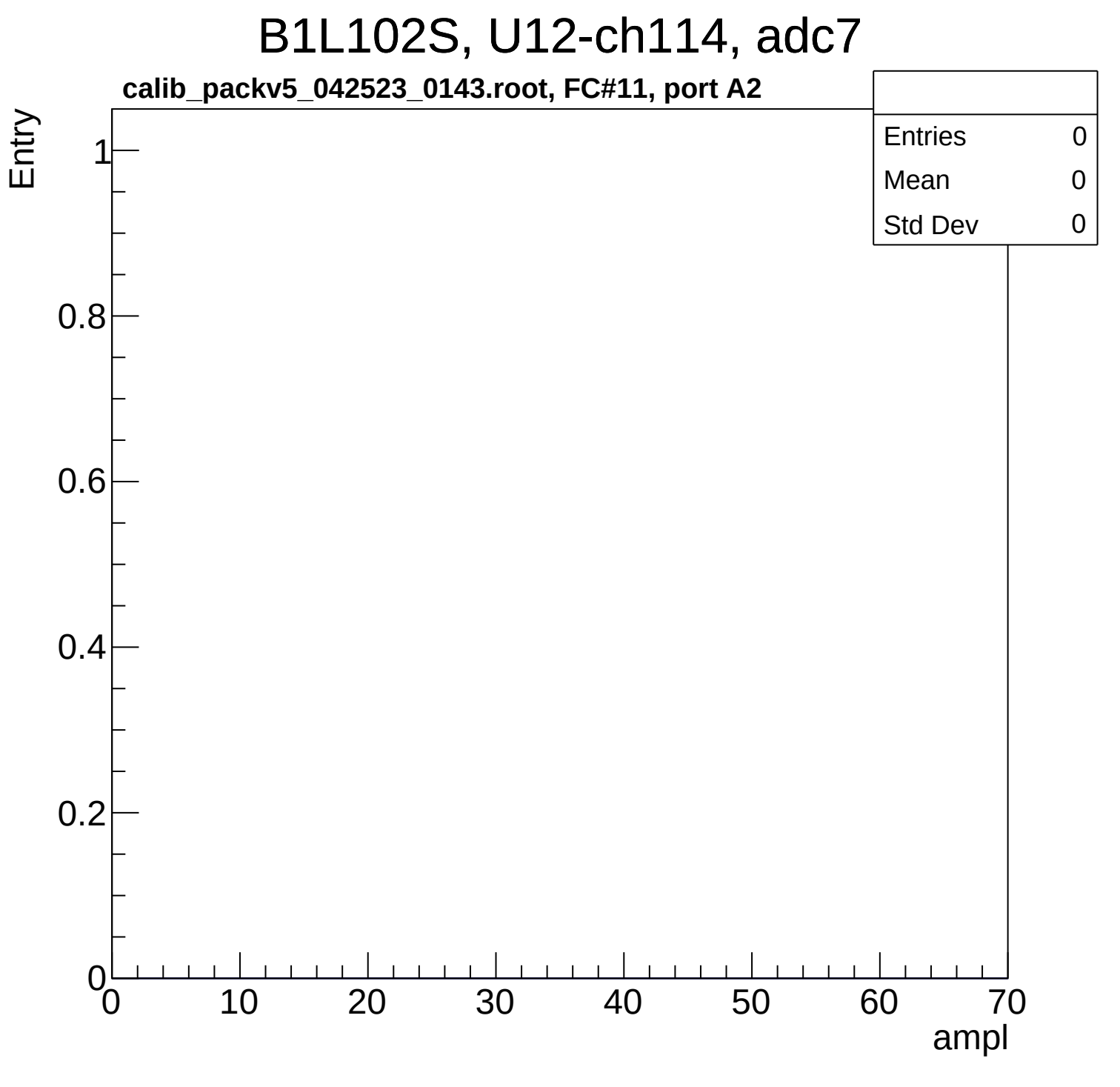

B1L102S, U12-ch114, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 44.39
Std Dev 4.008
Gaus mean : 44.8130
Gaus Width: 4.9654
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch114, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 51.16
Std Dev 3.806
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch114, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 49
Mean 57.1
Std Dev 3.436
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch114, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 37
Mean 60.27
Std Dev 2.189
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch114, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 40.67
Std Dev 28.8
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch114, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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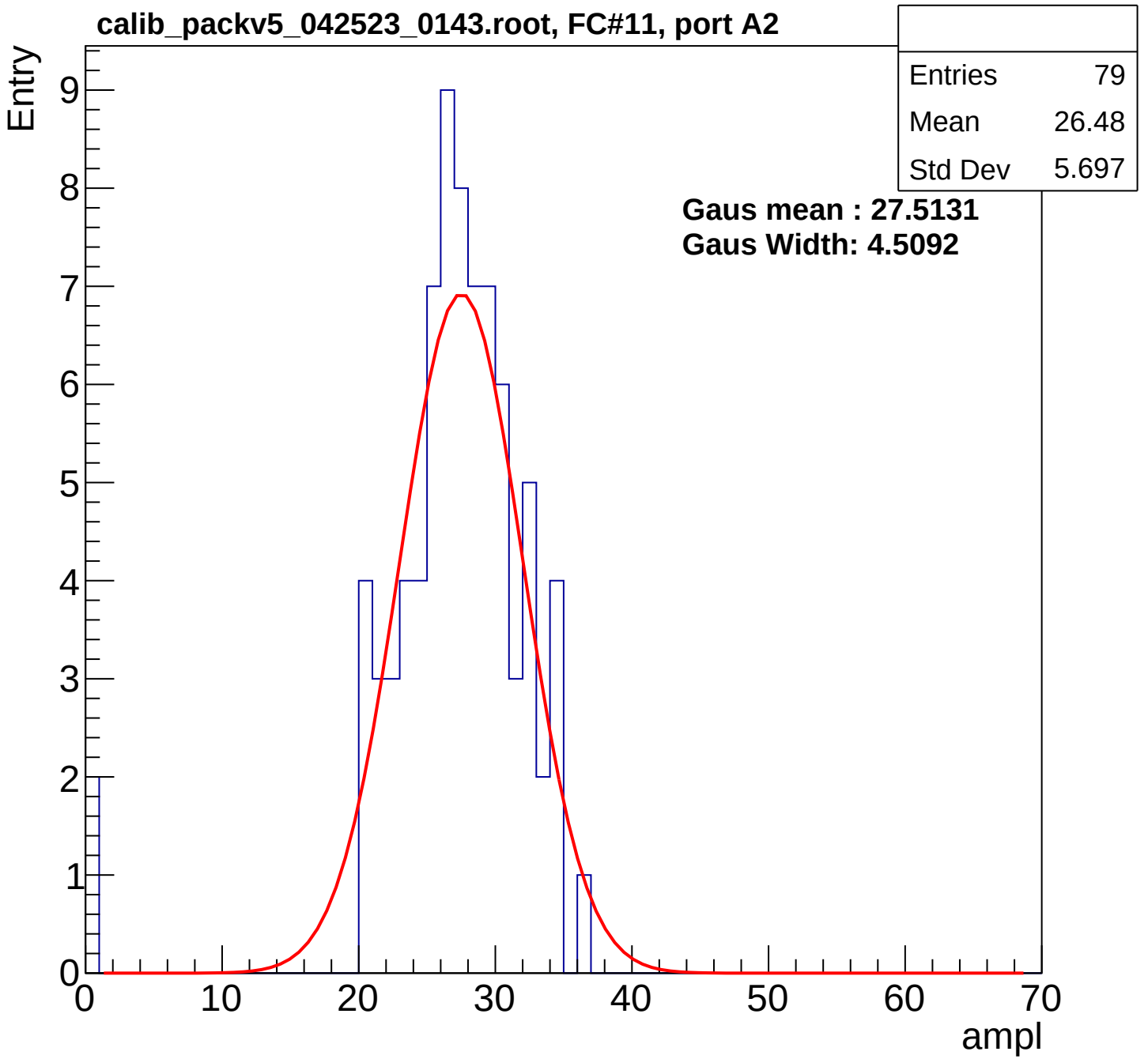
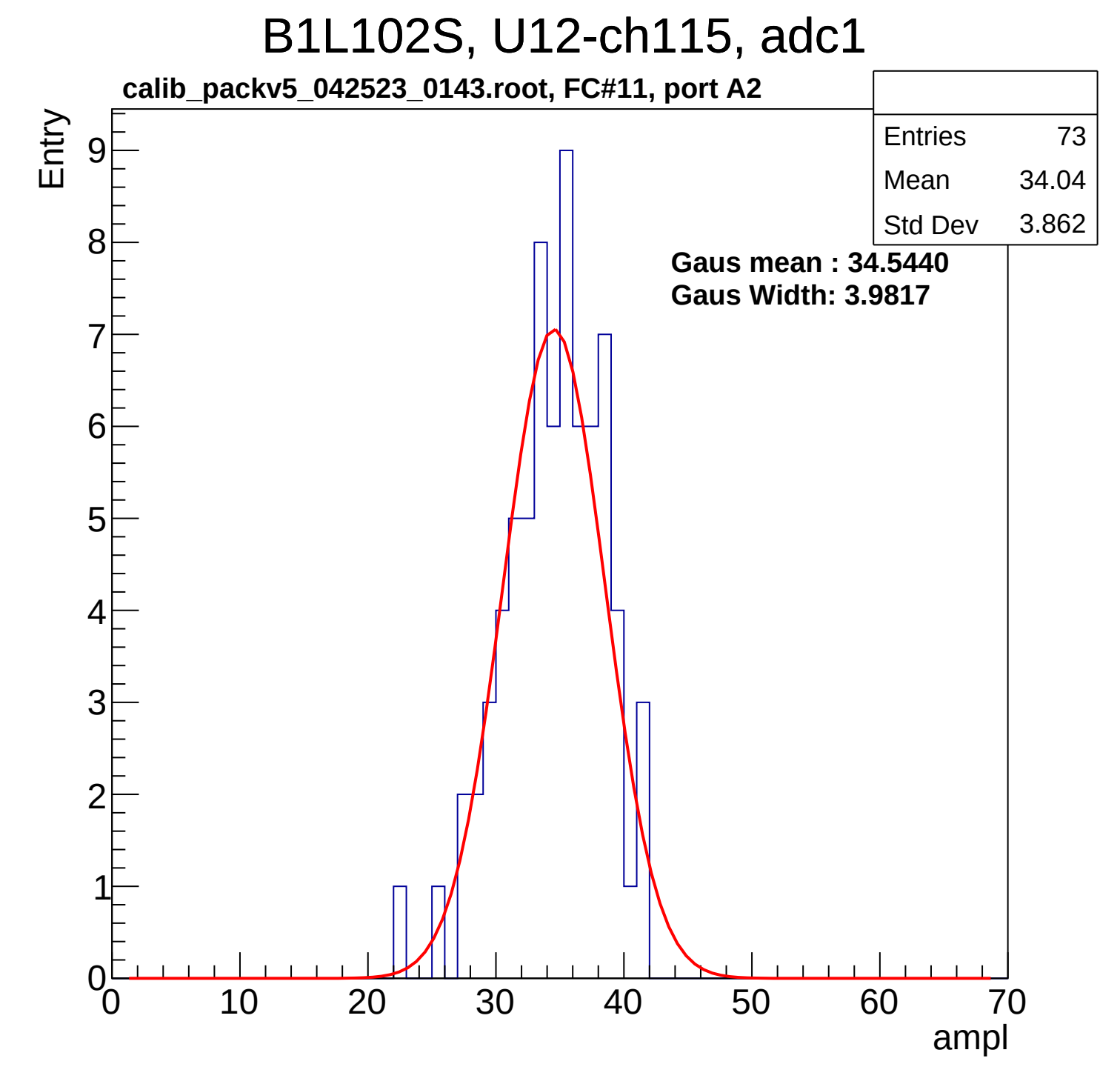
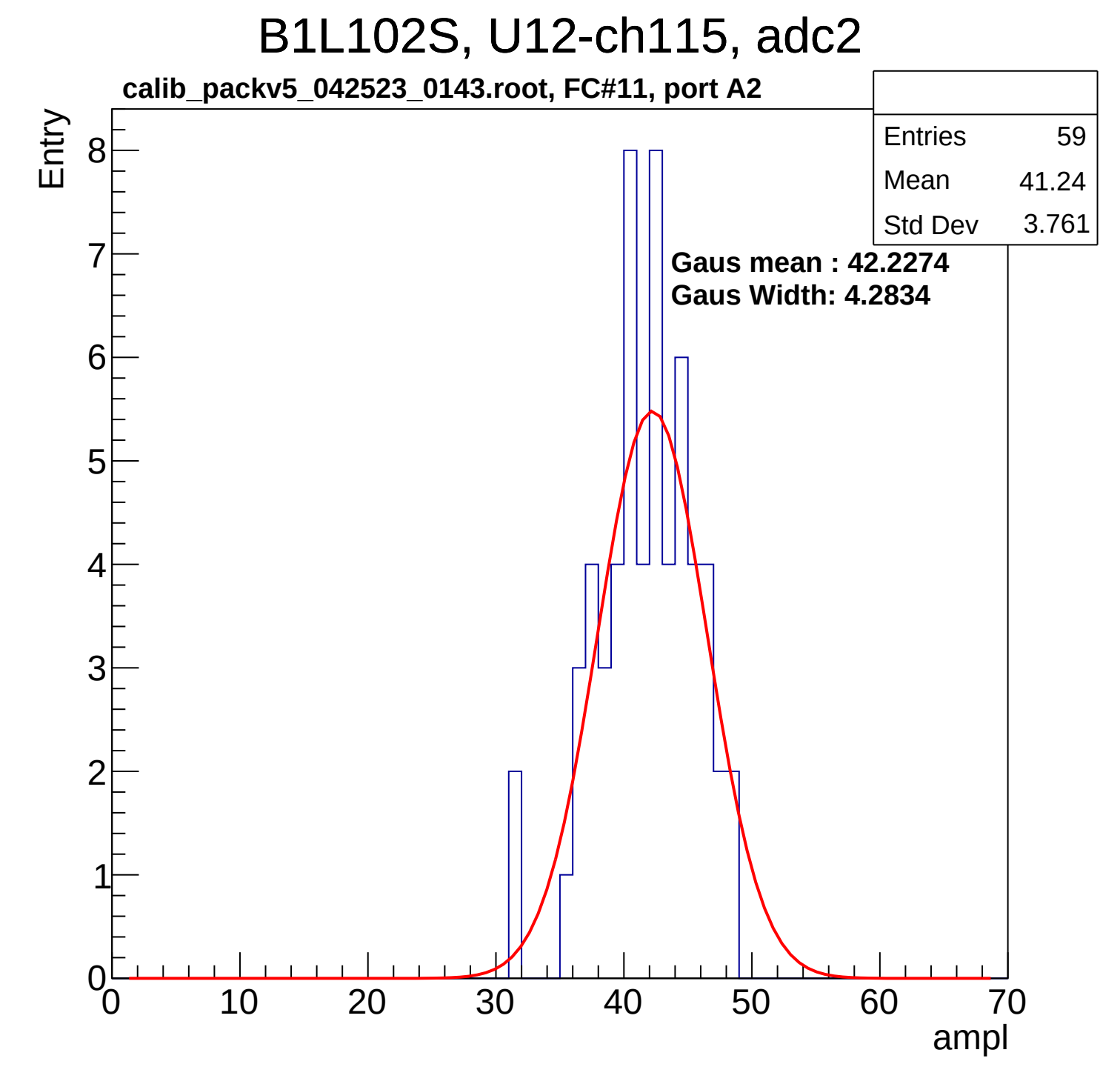
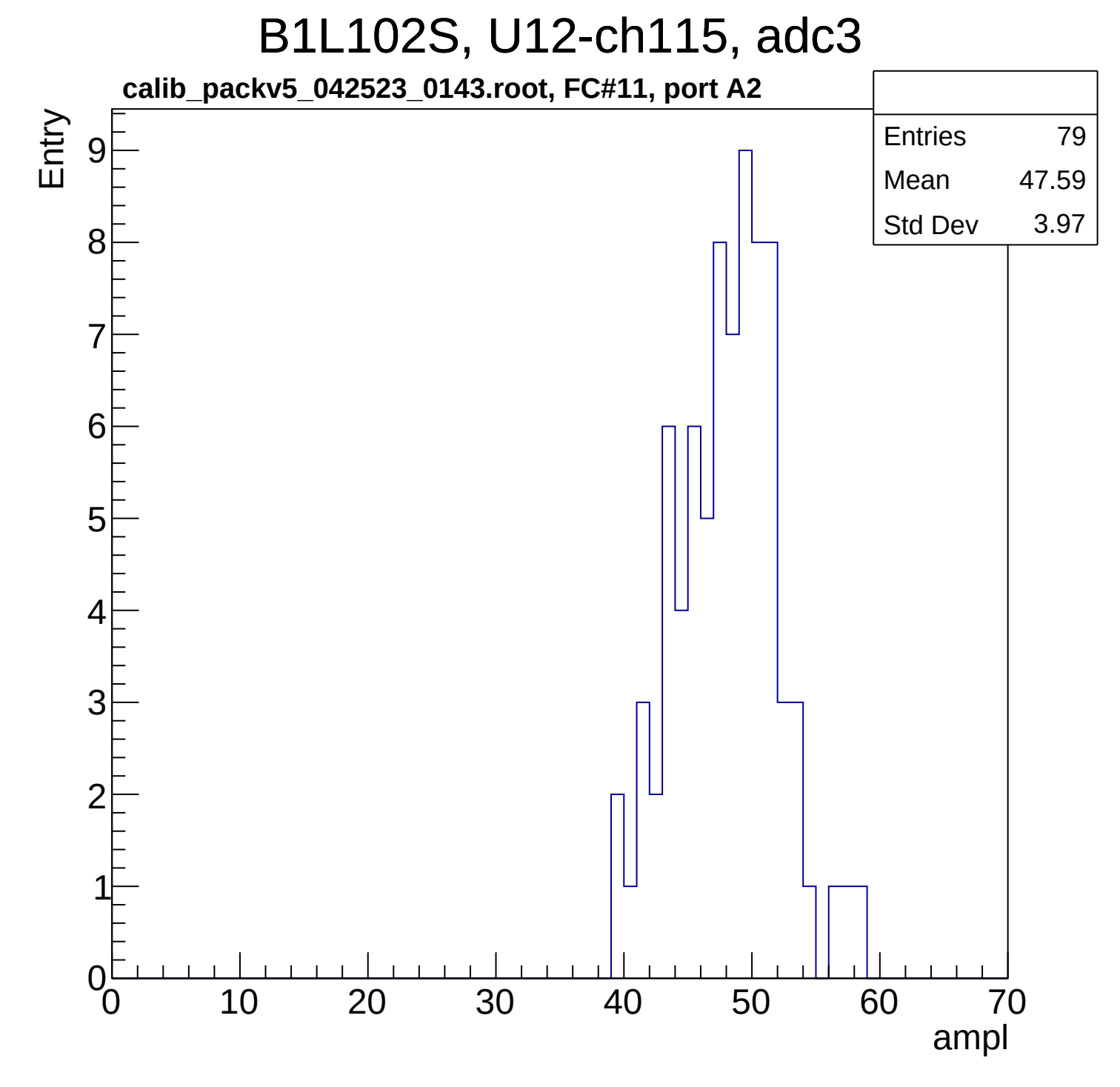
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch115, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 79
Mean 26.48
Std Dev 5.697
Gaus mean : 27.5131
Gaus Width: 4.5092
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch115, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 73
Mean 34.04
Std Dev 3.862
Gaus mean : 34.5440
Gaus Width: 3.9817
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch115, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 41.24
Std Dev 3.761
Gaus mean : 42.2274
Gaus Width: 4.2834
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch115, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 79
Mean 47.59
Std Dev 3.97
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
30
40
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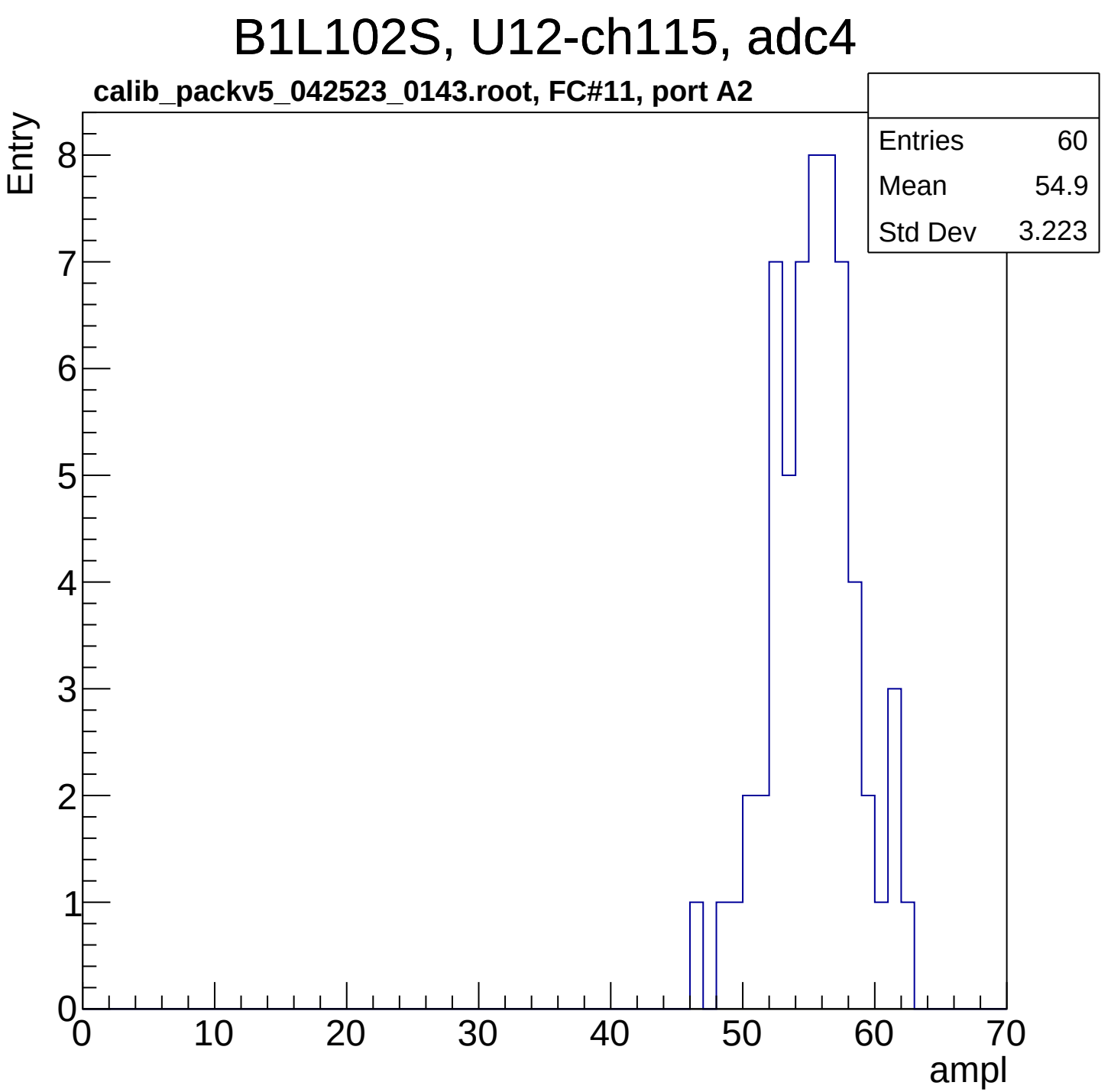
60
70


B1L102S, U12-ch115, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 54.9
Std Dev 3.223
Entry
ampl
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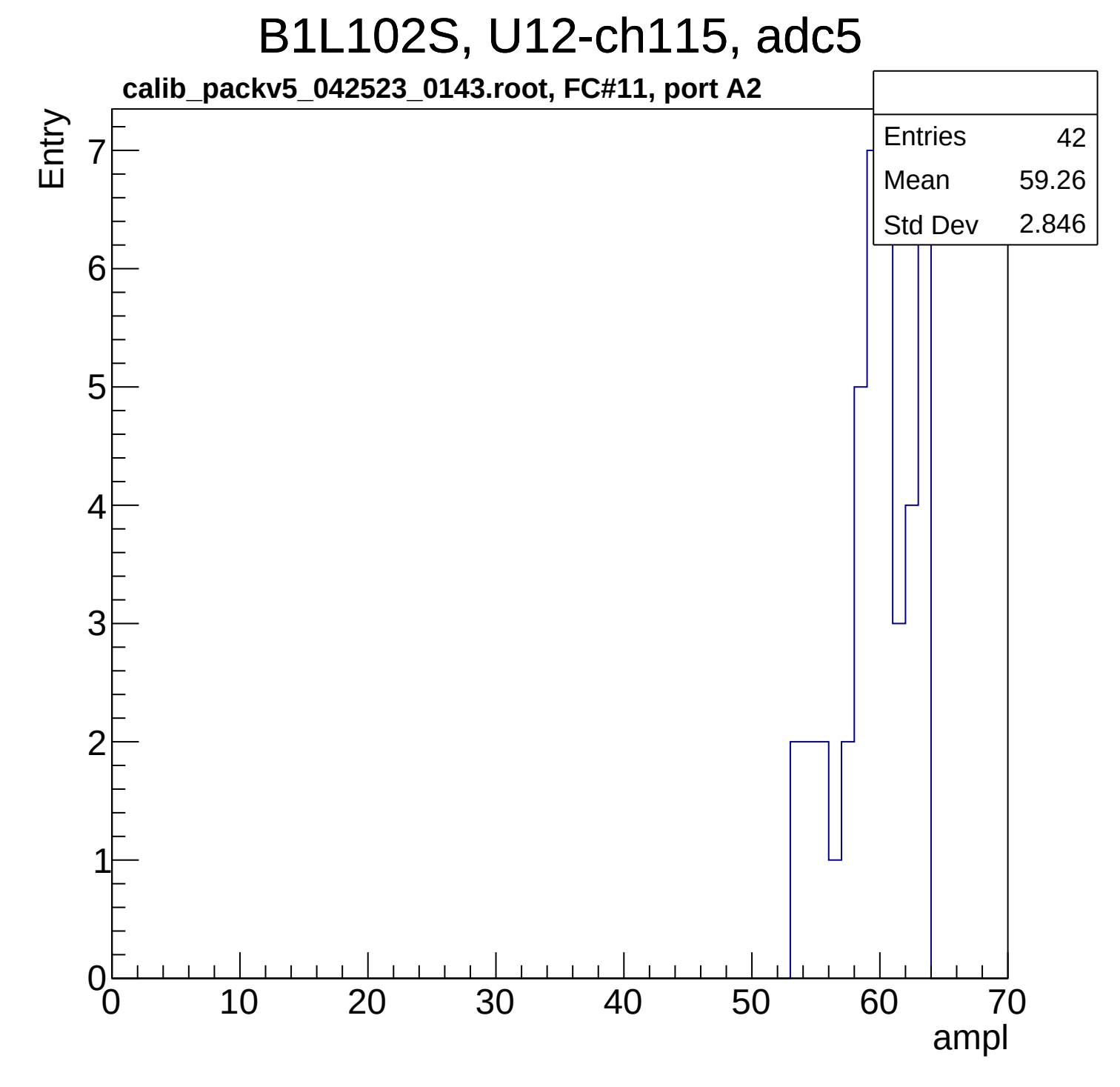
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch115, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 42
Mean 59.26
Std Dev 2.846
Entry
ampl
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1
2
3
4
5
6
7
0
10
20
30
40
50
60
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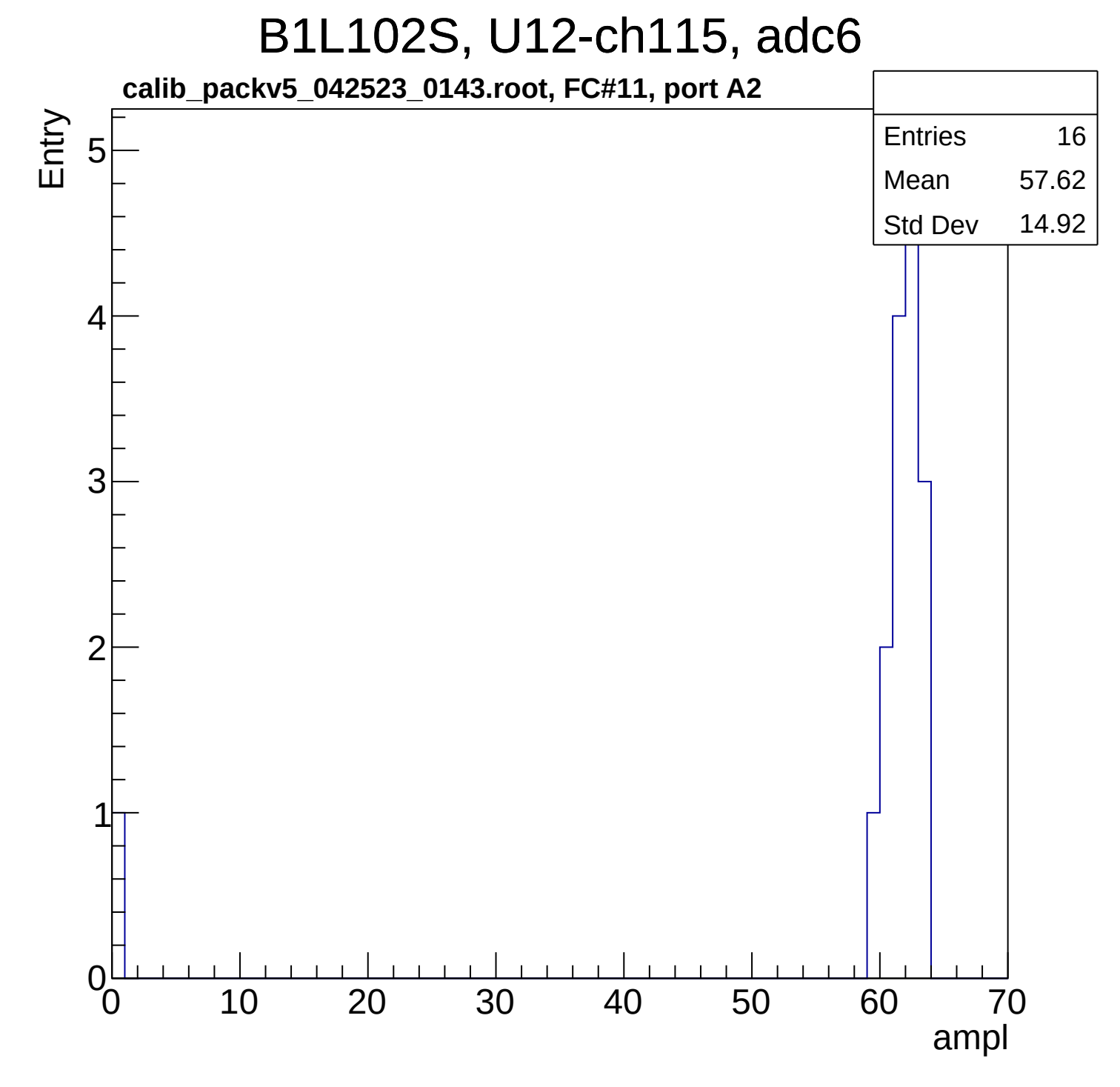
B1L102S, U12-ch115, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 16
Mean 57.62
Std Dev 14.92
Entry
ampl
0
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2
3
4
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0
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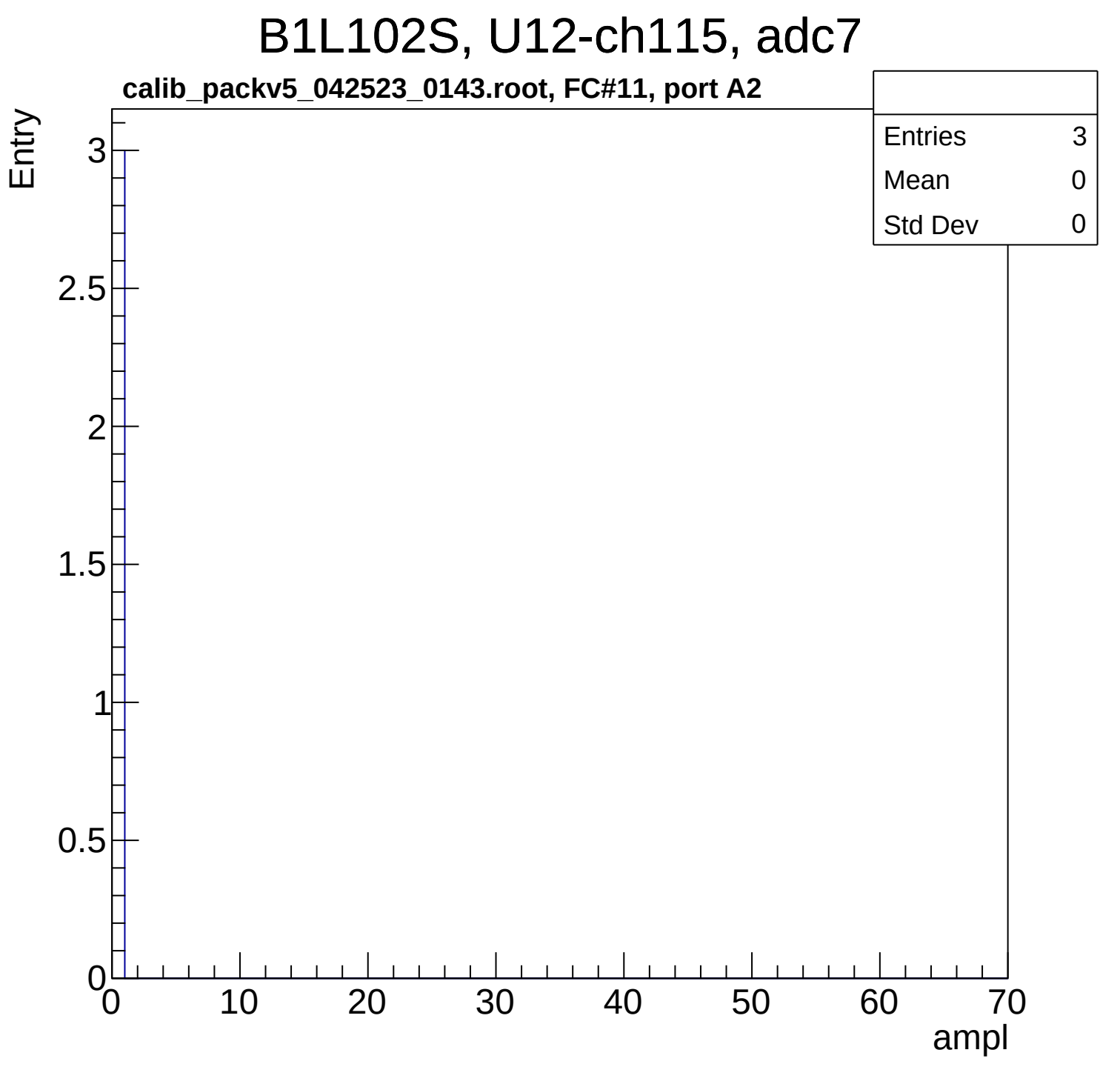
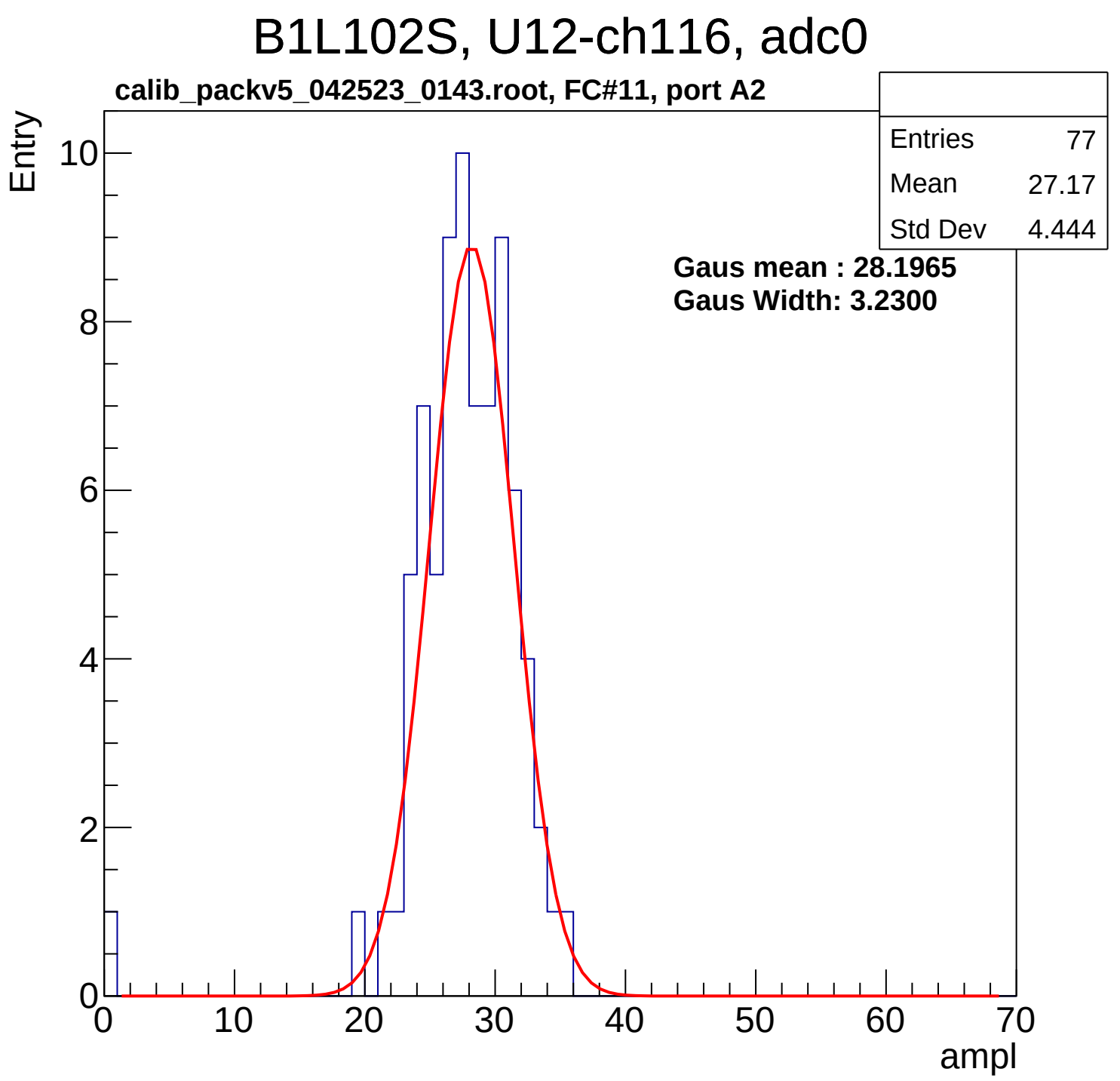
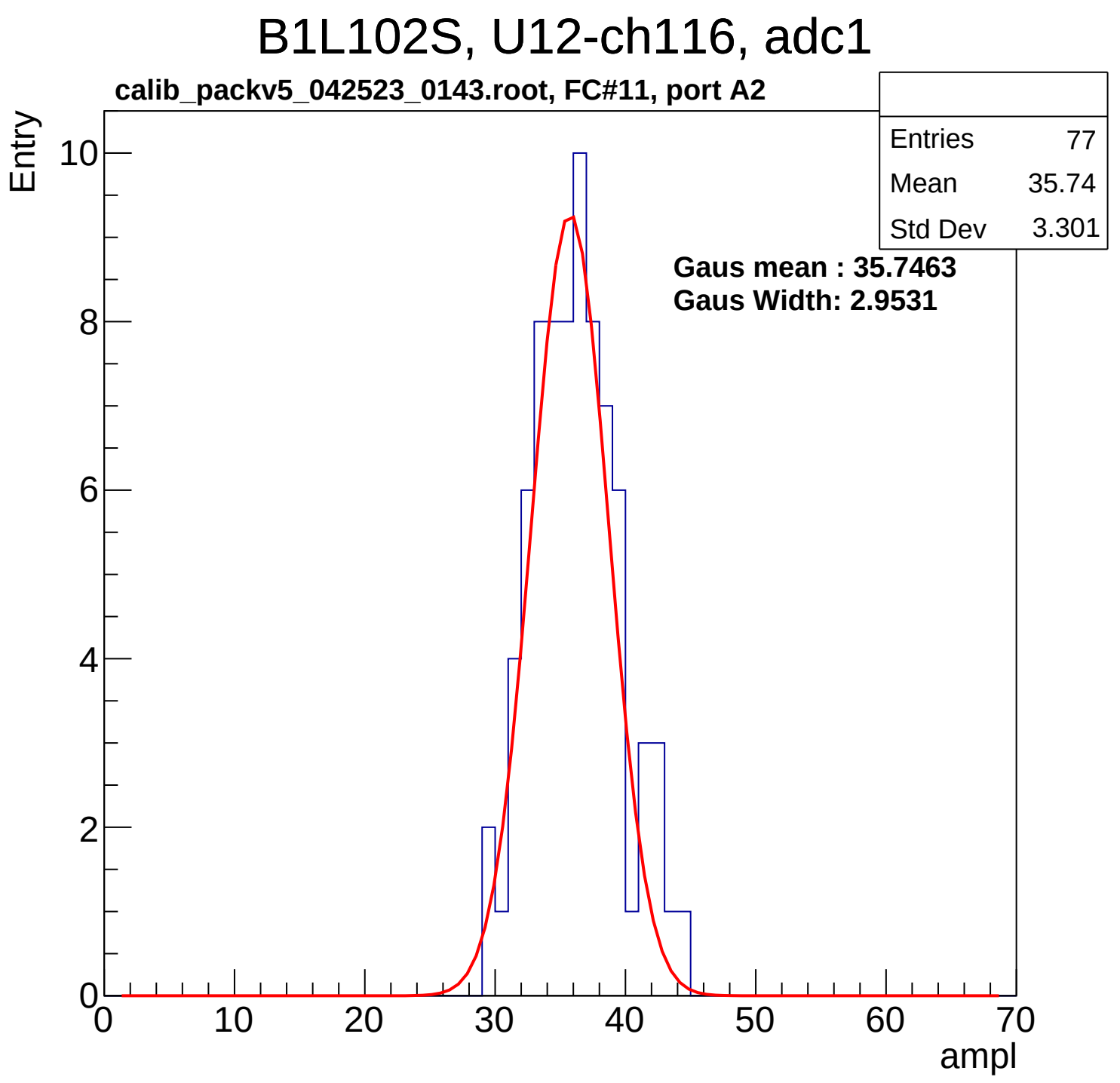
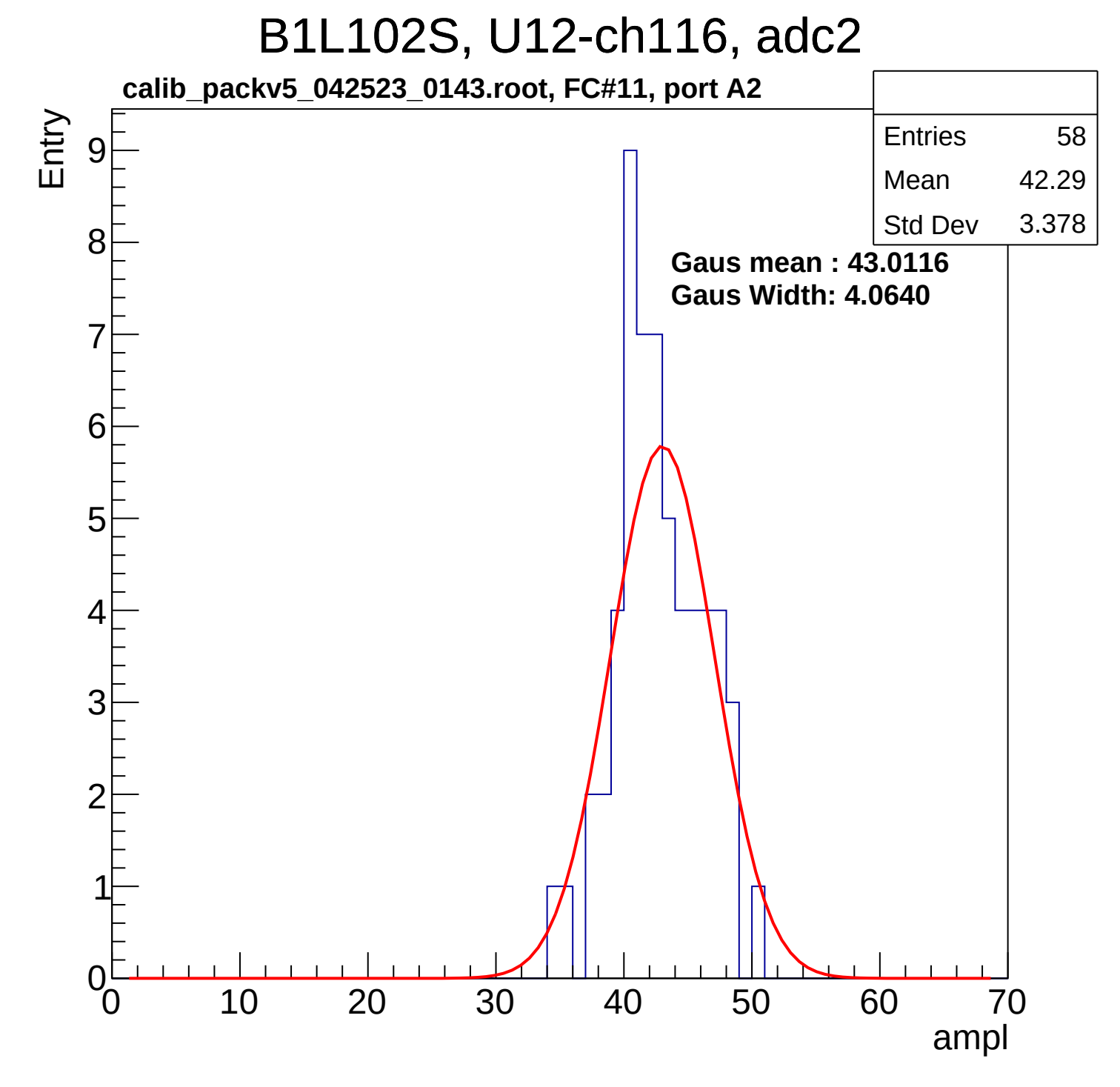
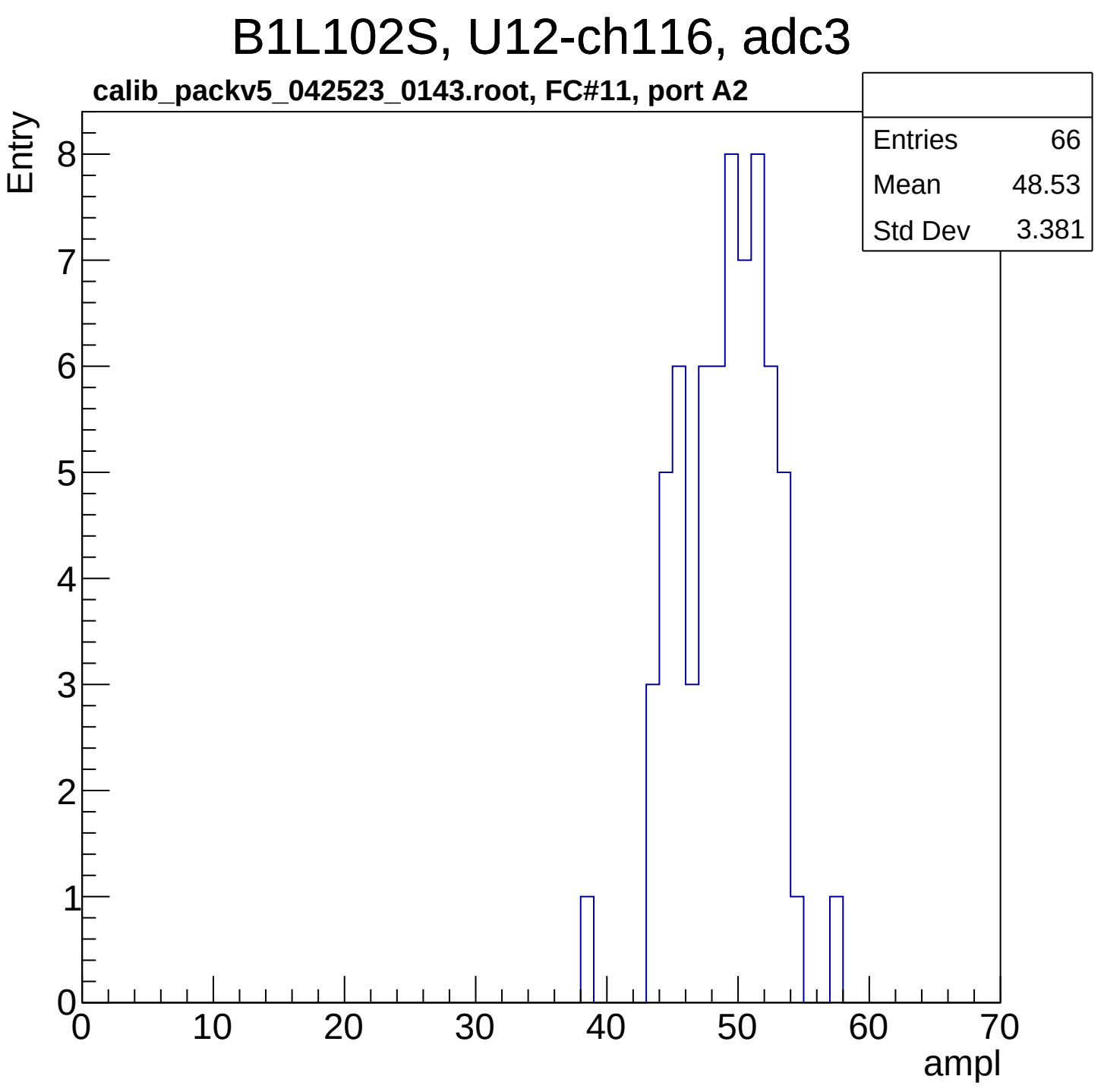
20
30
40
50
60
70

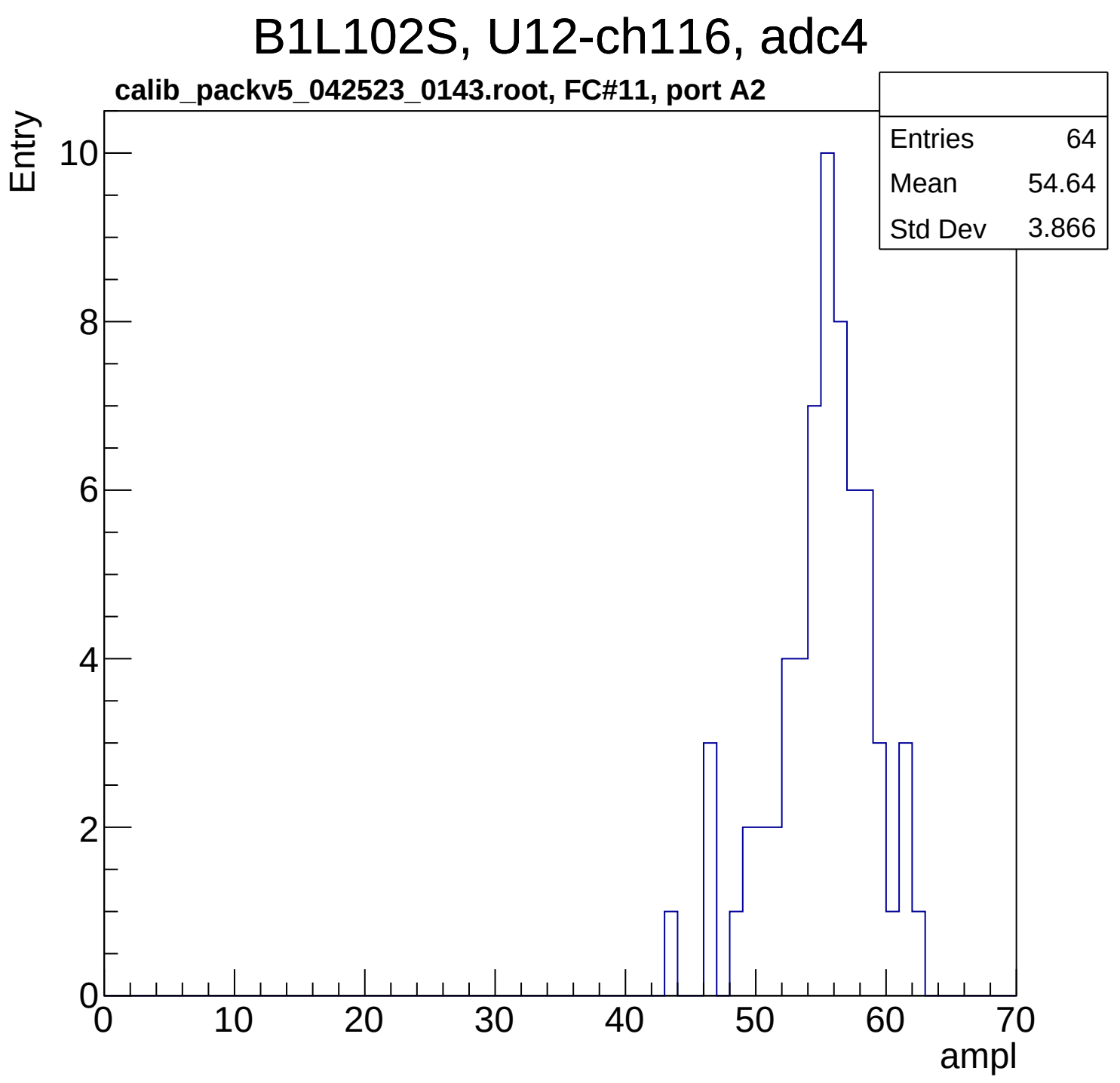

B1L102S, U12-ch115, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 0
Std Dev 0
Entry
3
2.5
2
1.5
1
0.5
0
0
10
20
30
40
50
60
70
ampl

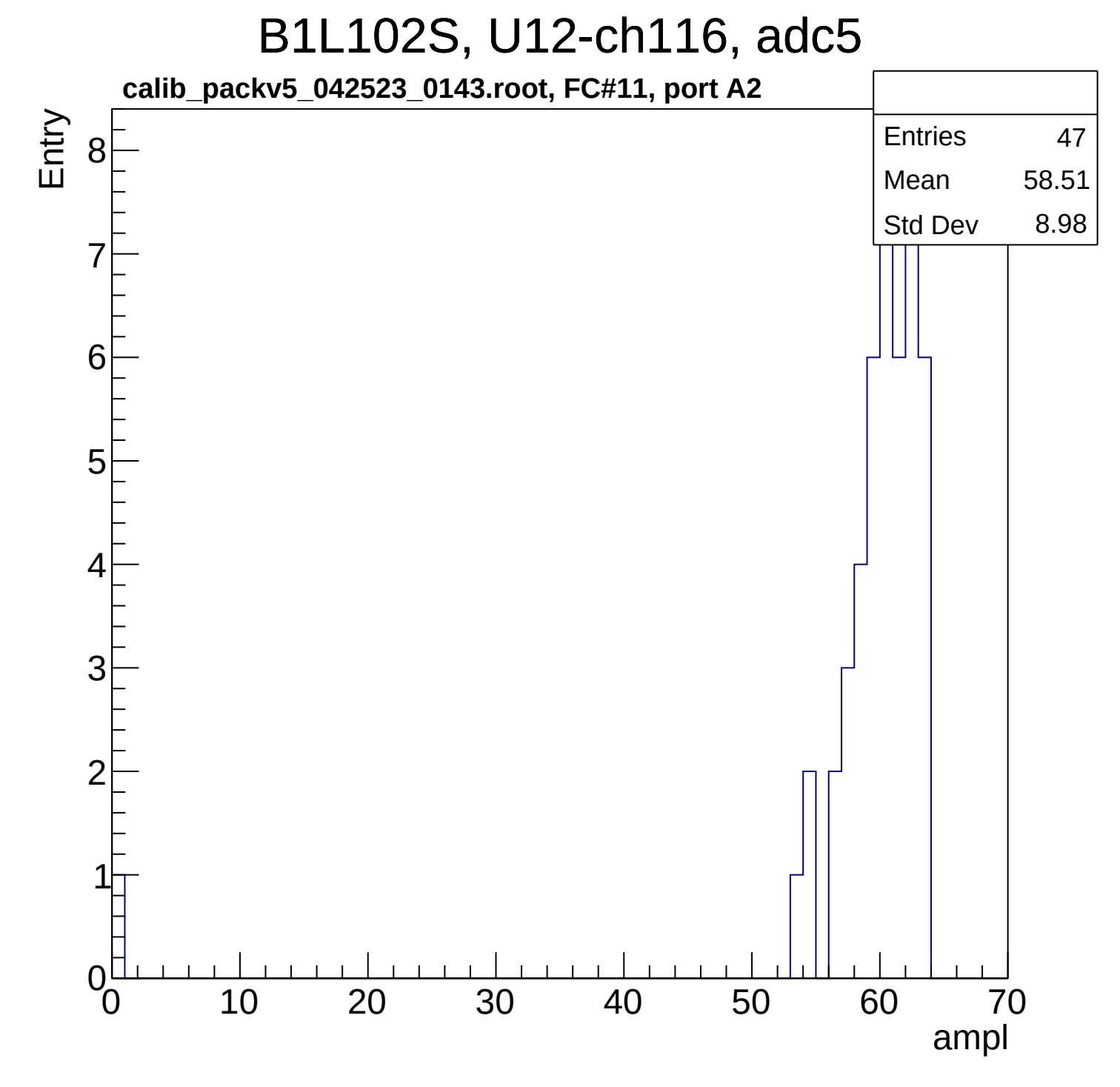

B1L102S, U12-ch116, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 27.17
Std Dev 4.444
Gaus mean : 28.1965
Gaus Width: 3.2300
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch116, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 35.74
Std Dev 3.301
Gaus mean : 35.7463
Gaus Width: 2.9531
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch116, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 58
Mean 42.29
Std Dev 3.378
Gaus mean : 43.0116
Gaus Width: 4.0640
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch116, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 48.53
Std Dev 3.381
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch116, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 54.64
Std Dev 3.866
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch116, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 47
Mean 58.51
Std Dev 8.98
Entry
ampl
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1
2
3
4
5
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7
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0
10
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40
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60
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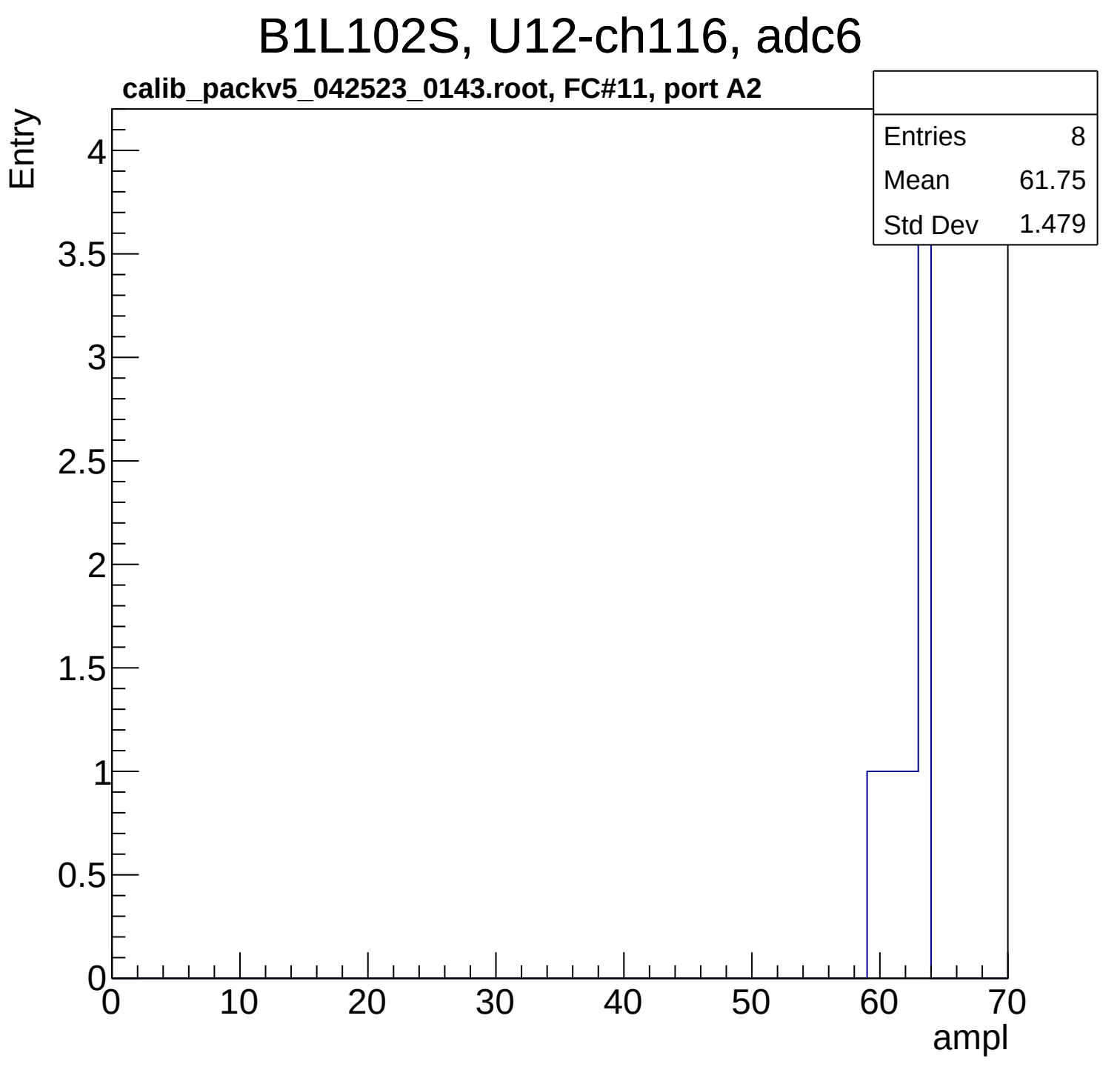
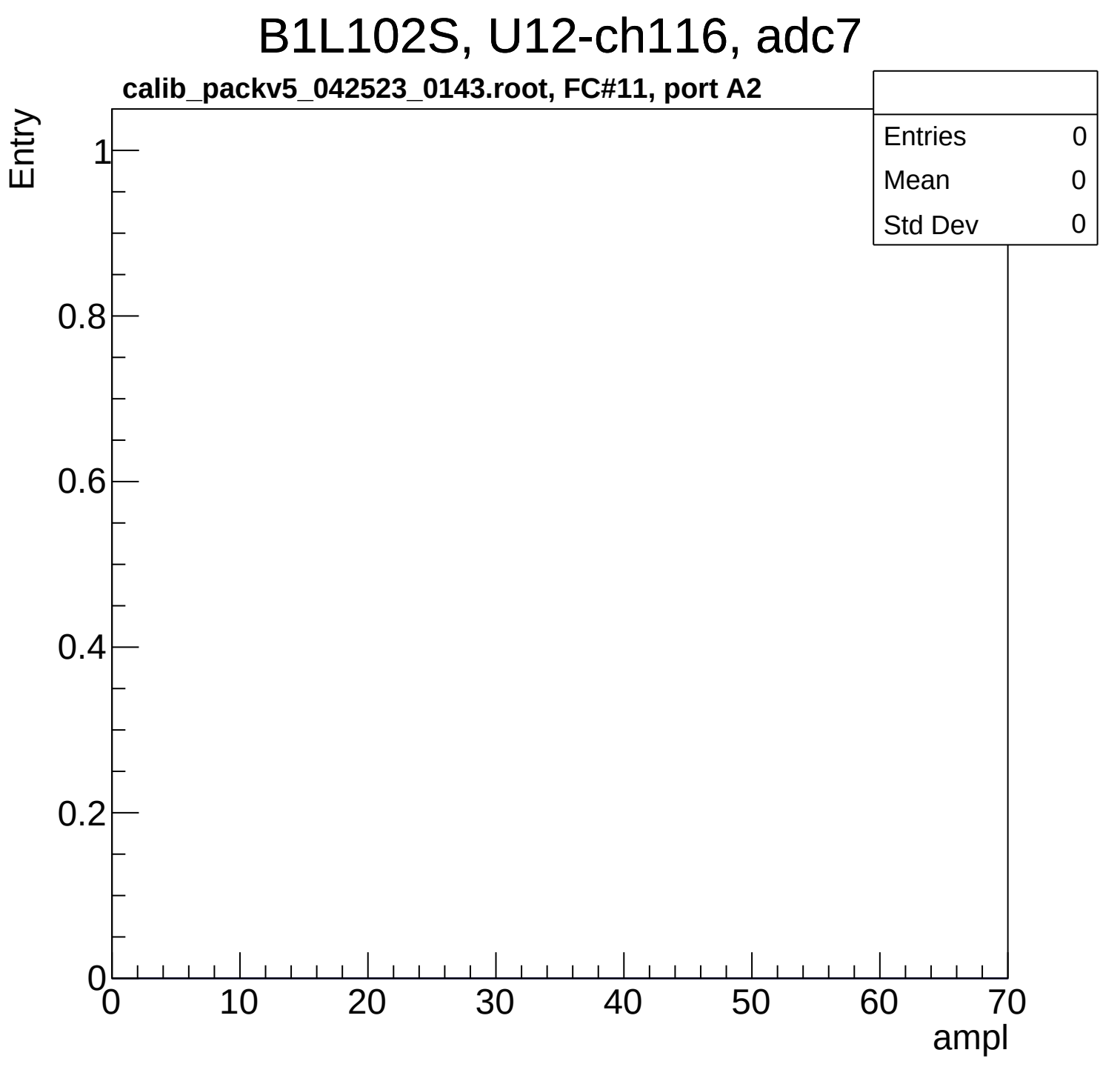
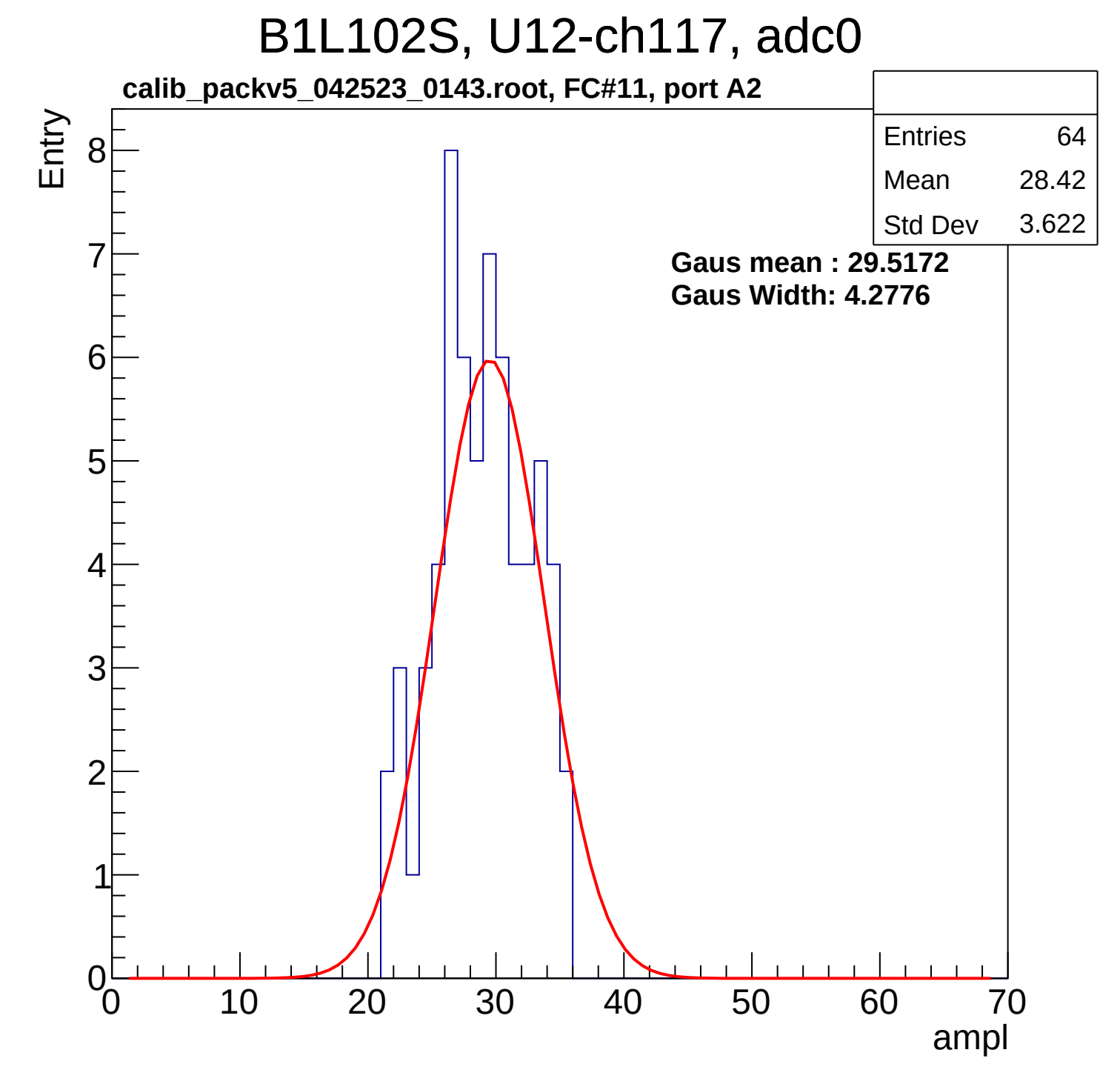
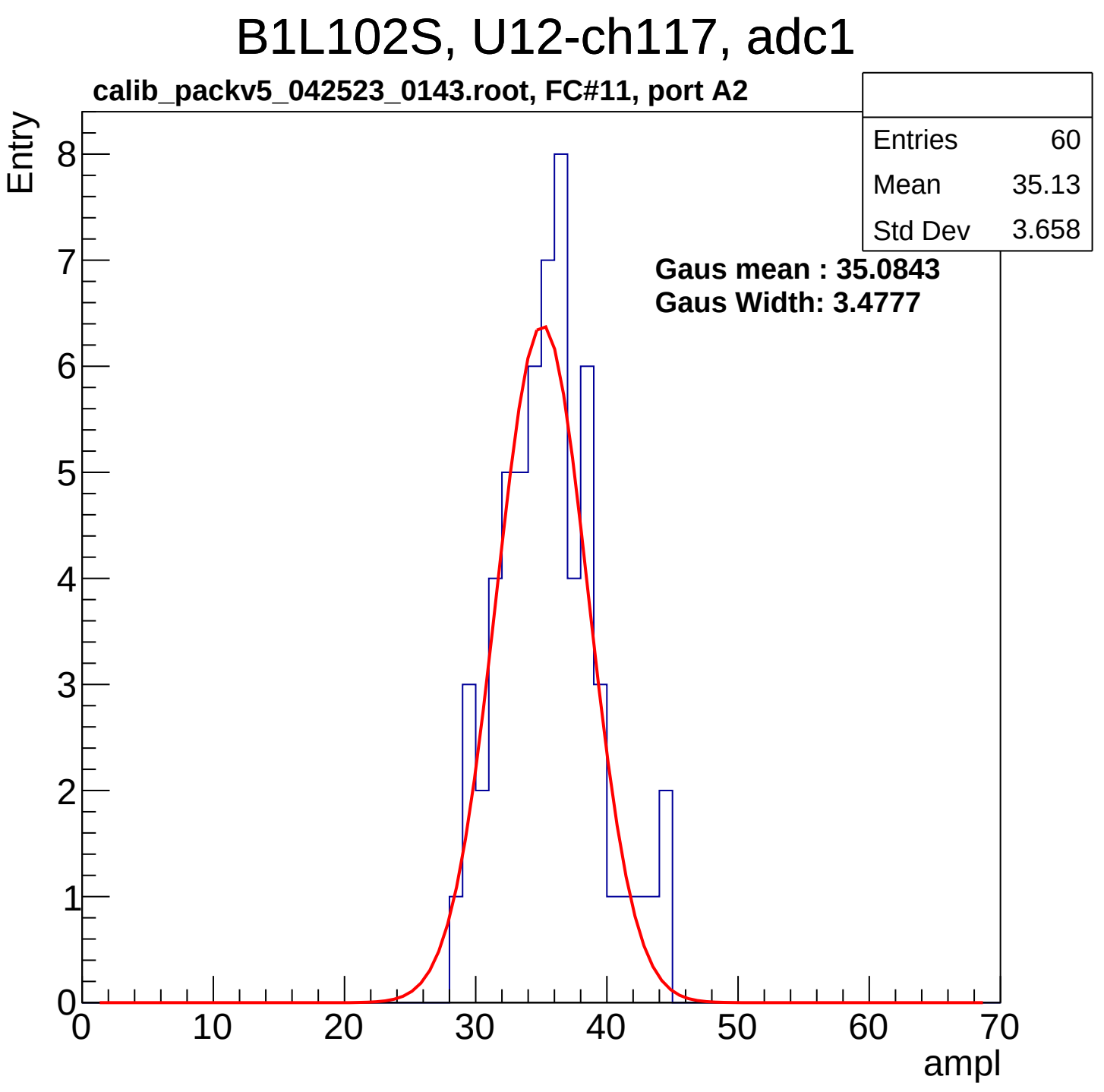
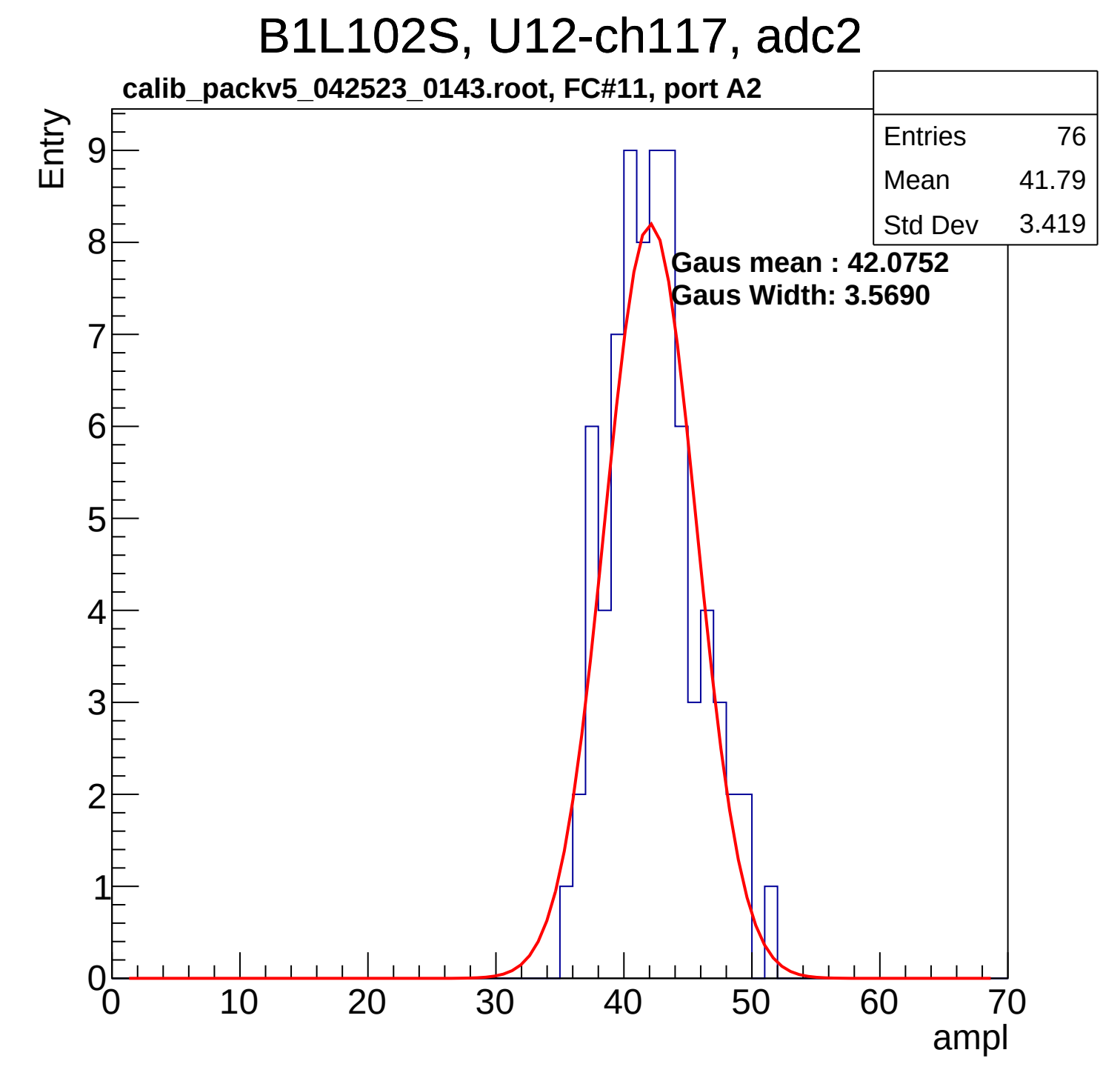

B1L102S, U12-ch116, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 8
Mean 61.75
Std Dev 1.479
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B1L102S, U12-ch116, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch117, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 28.42
Std Dev 3.622
Gaus mean : 29.5172
Gaus Width: 4.2776
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch117, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 60
Mean 35.13
Std Dev 3.658
Gaus mean : 35.0843
Gaus Width: 3.4777
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch117, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 76
Mean 41.79
Std Dev 3.419
Gaus mean : 42.0752
Gaus Width: 3.5690
Entry
ampl
0
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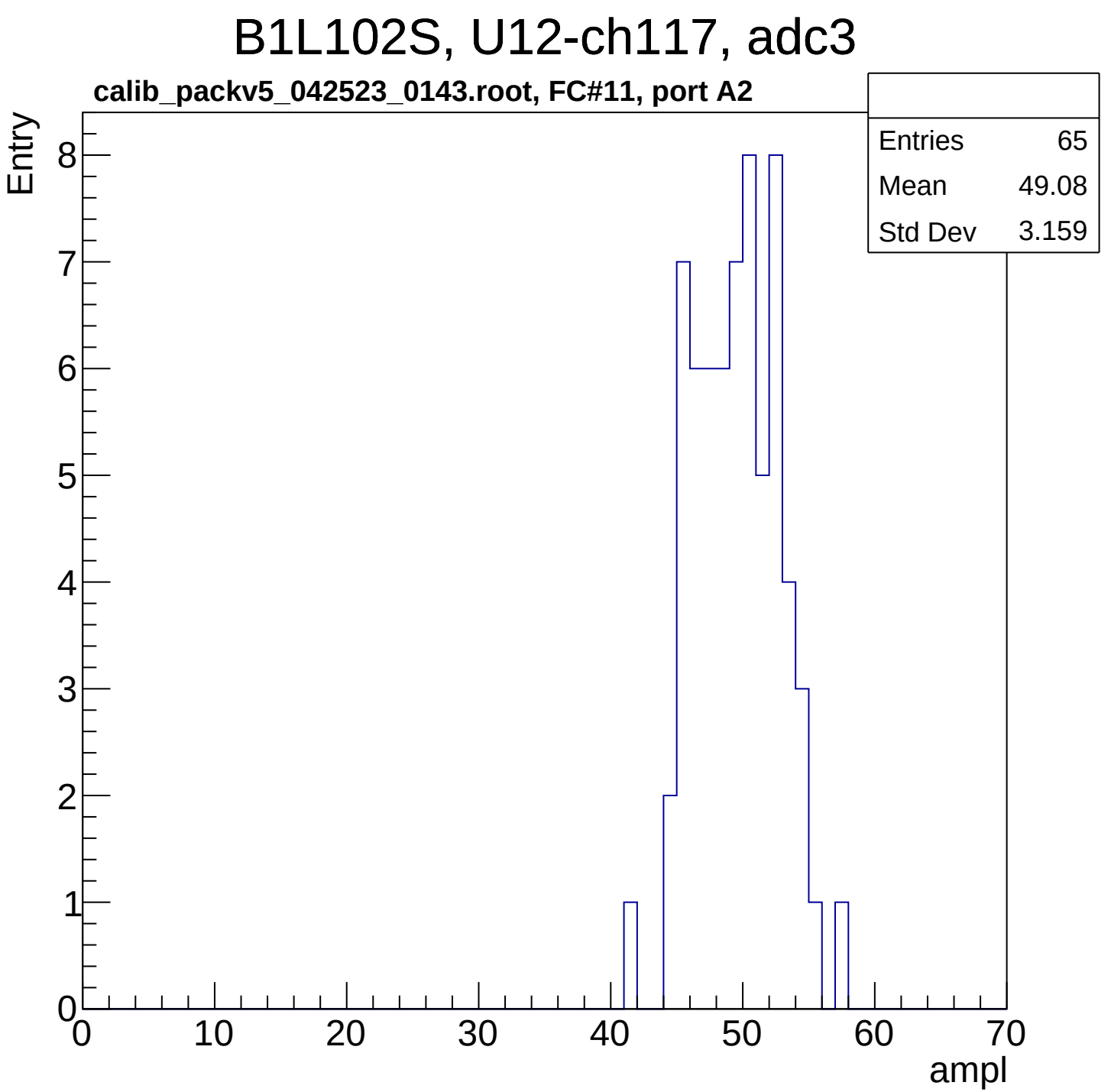
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch117, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 49.08
Std Dev 3.159
Entry
ampl
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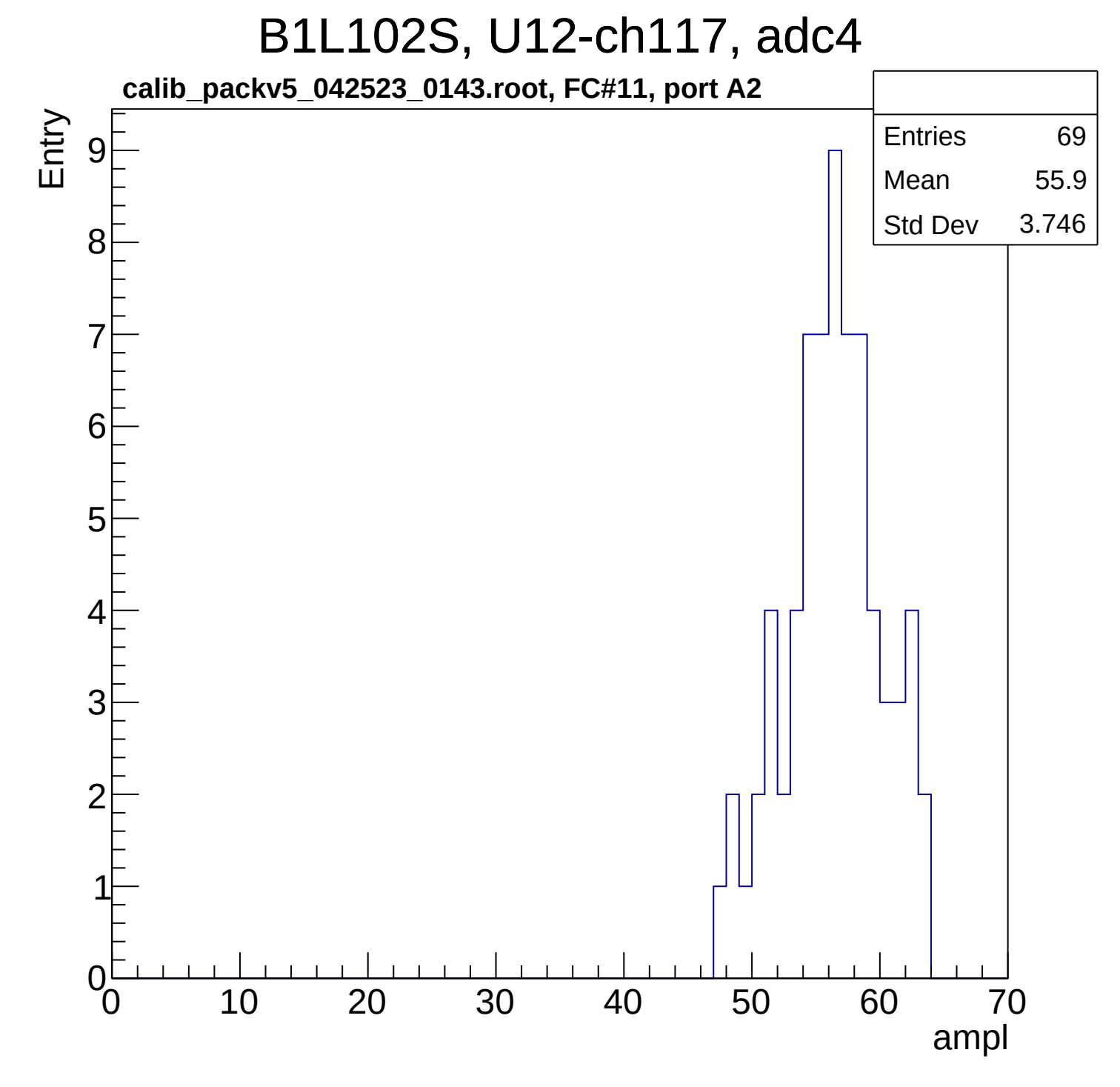
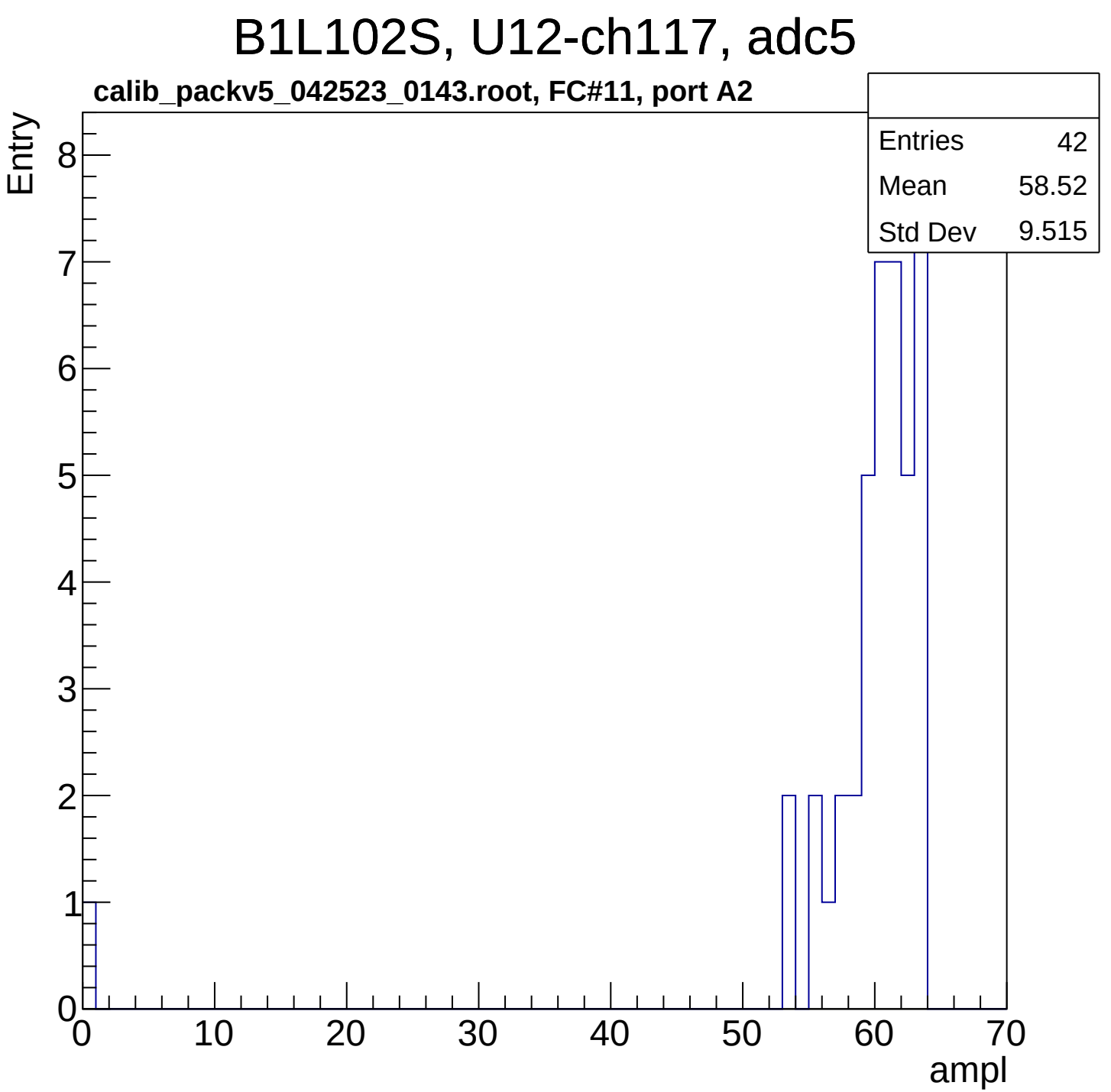
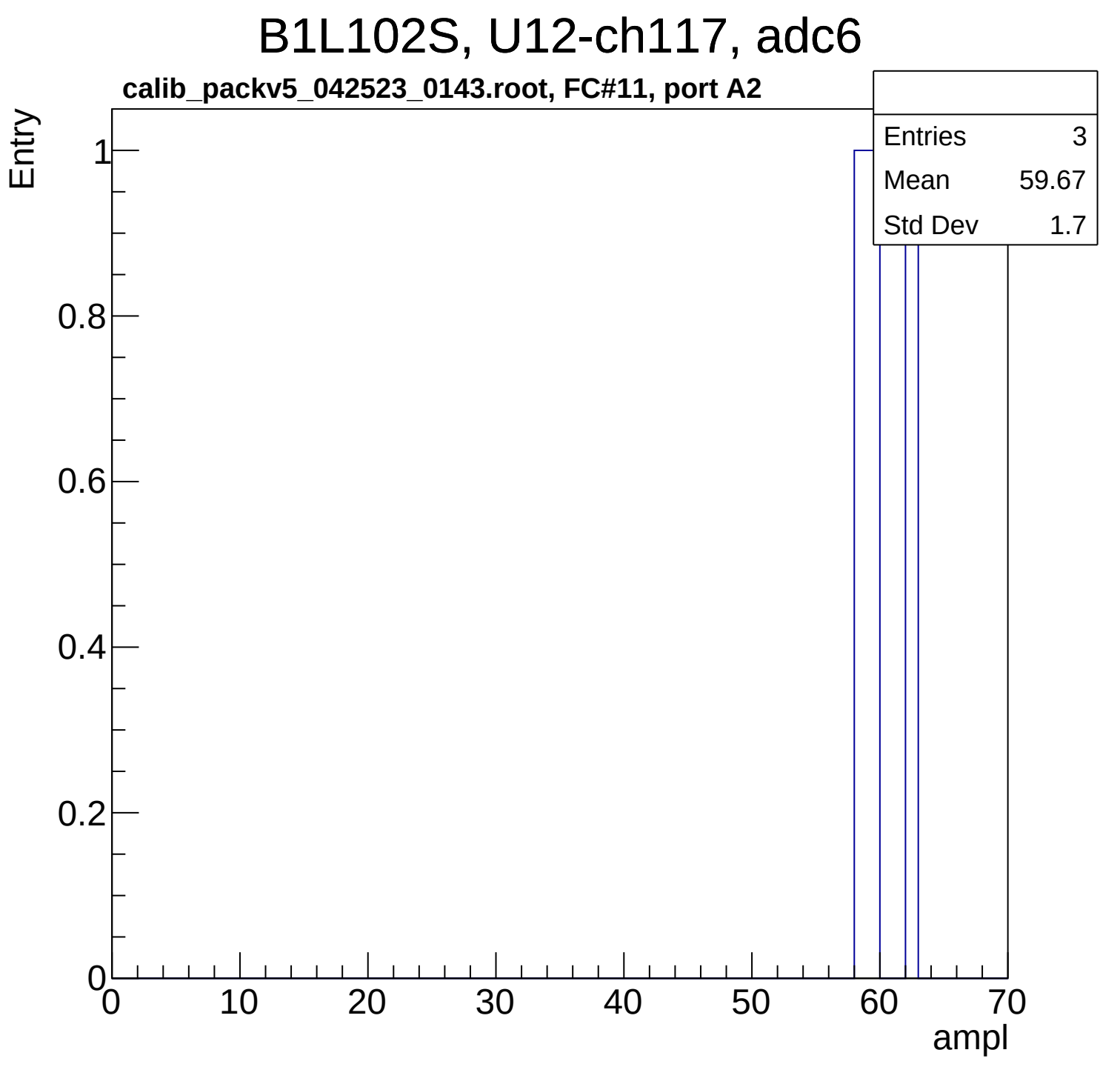
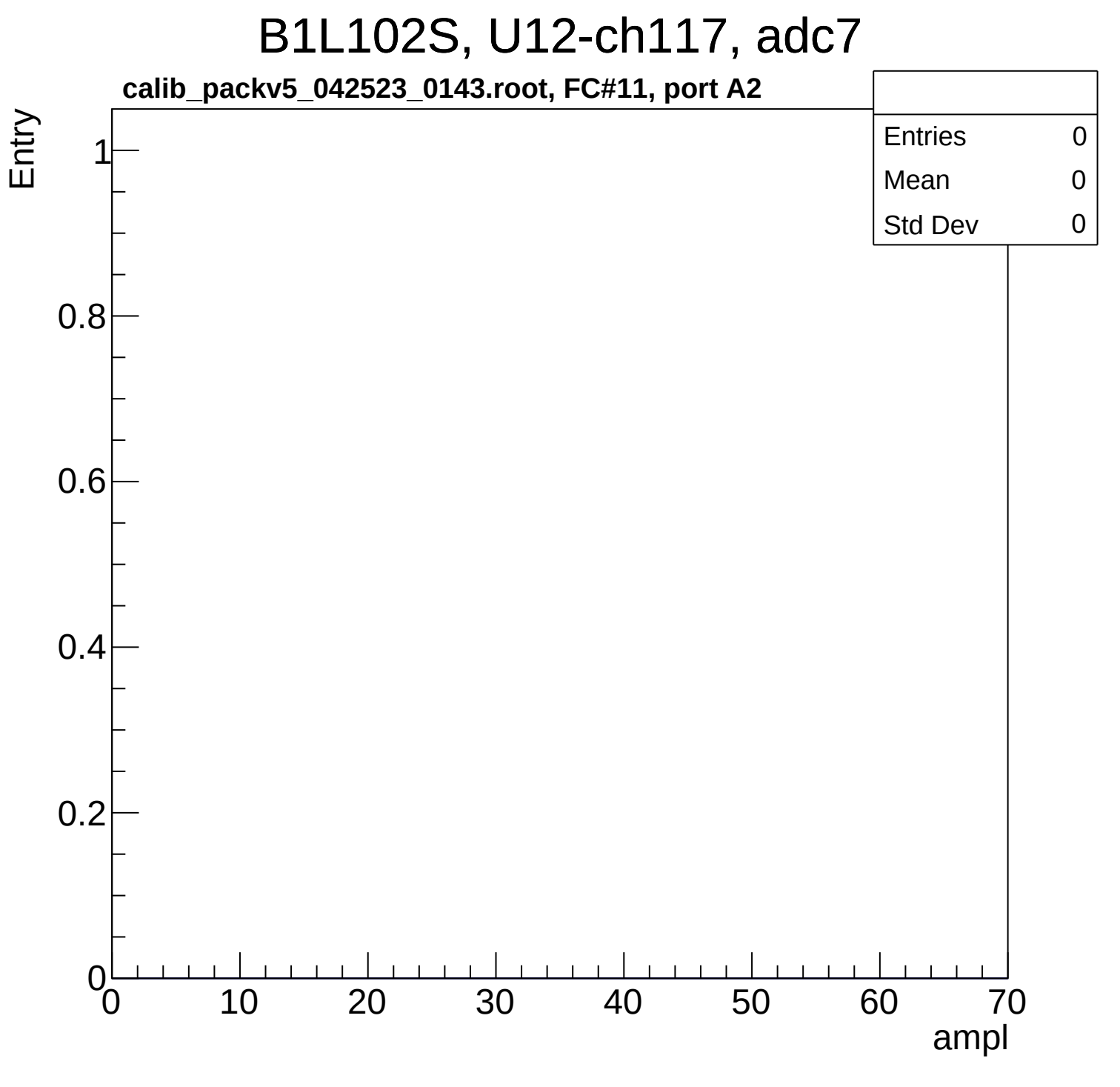
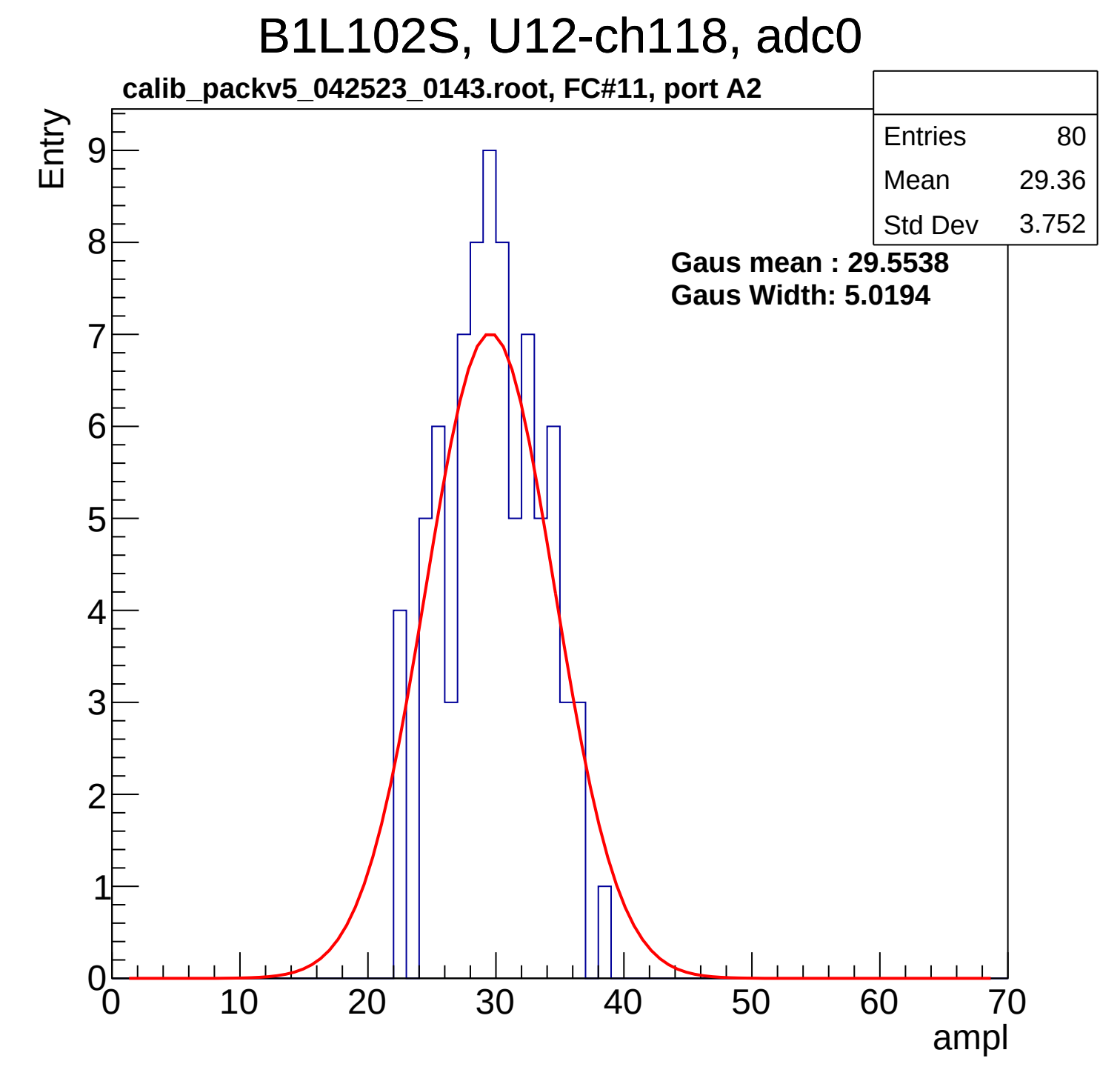
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

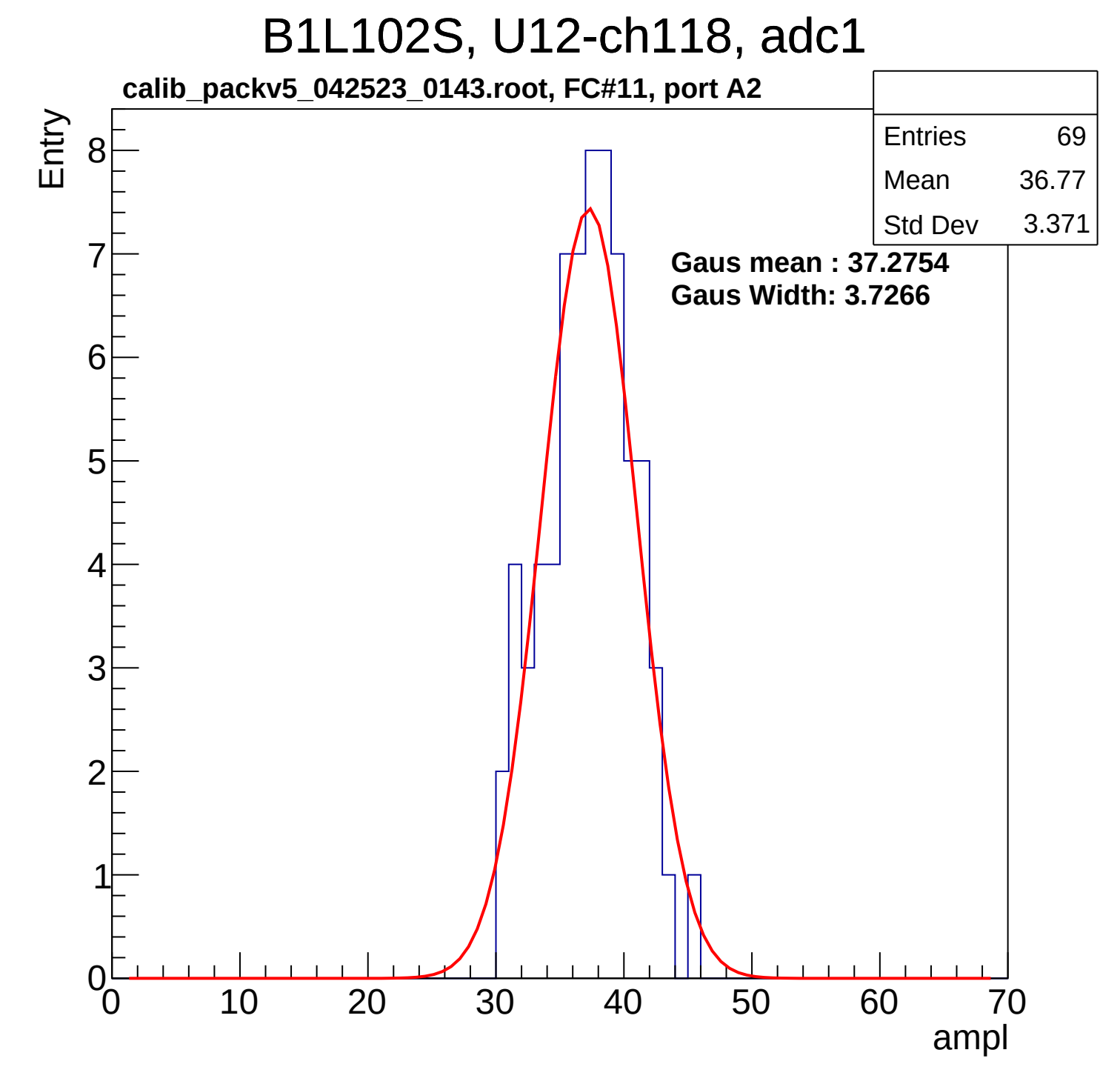

B1L102S, U12-ch117, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 55.9
Std Dev 3.746
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

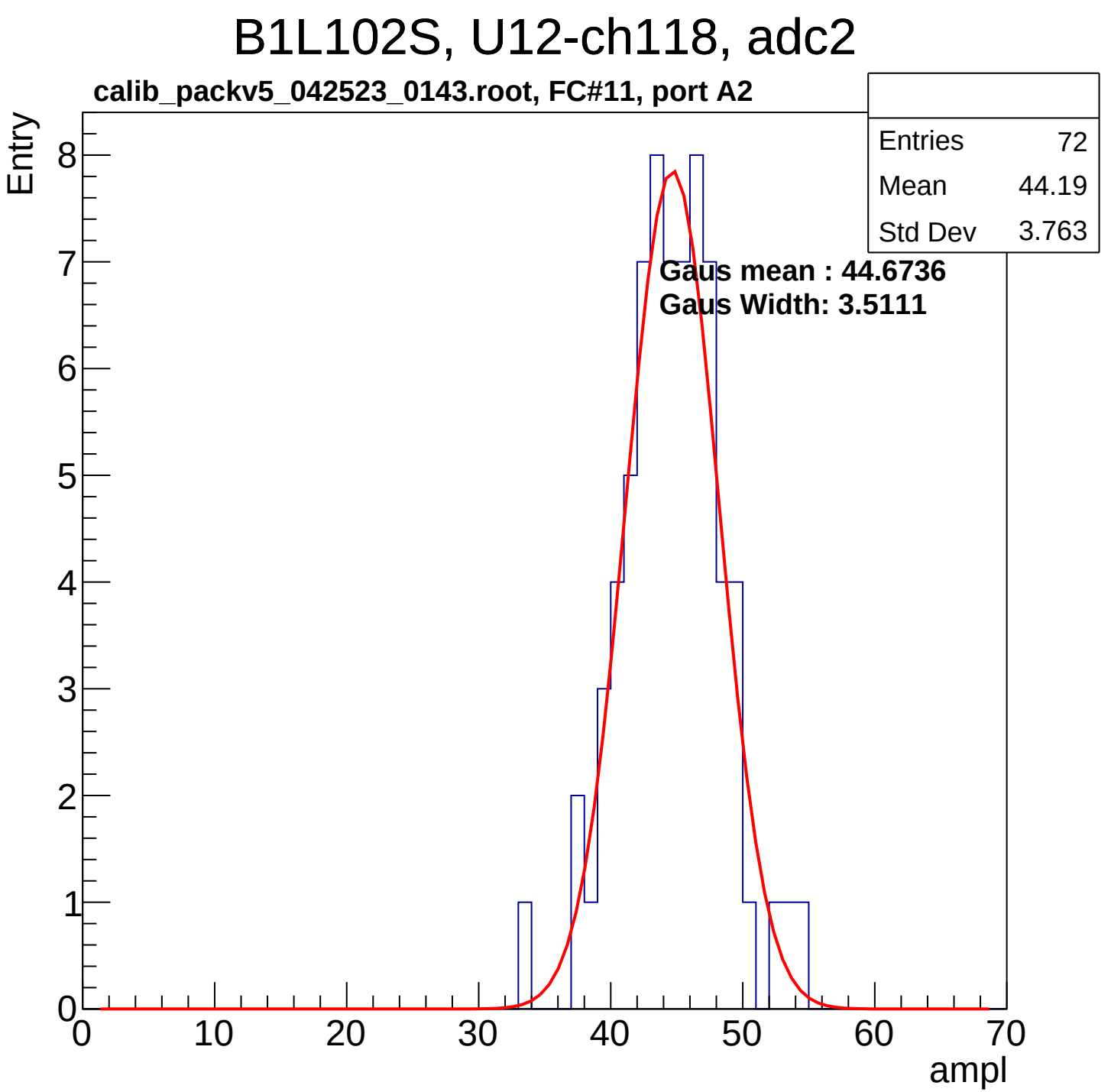

B1L102S, U12-ch117, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 42
Mean 58.52
Std Dev 9.515
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl

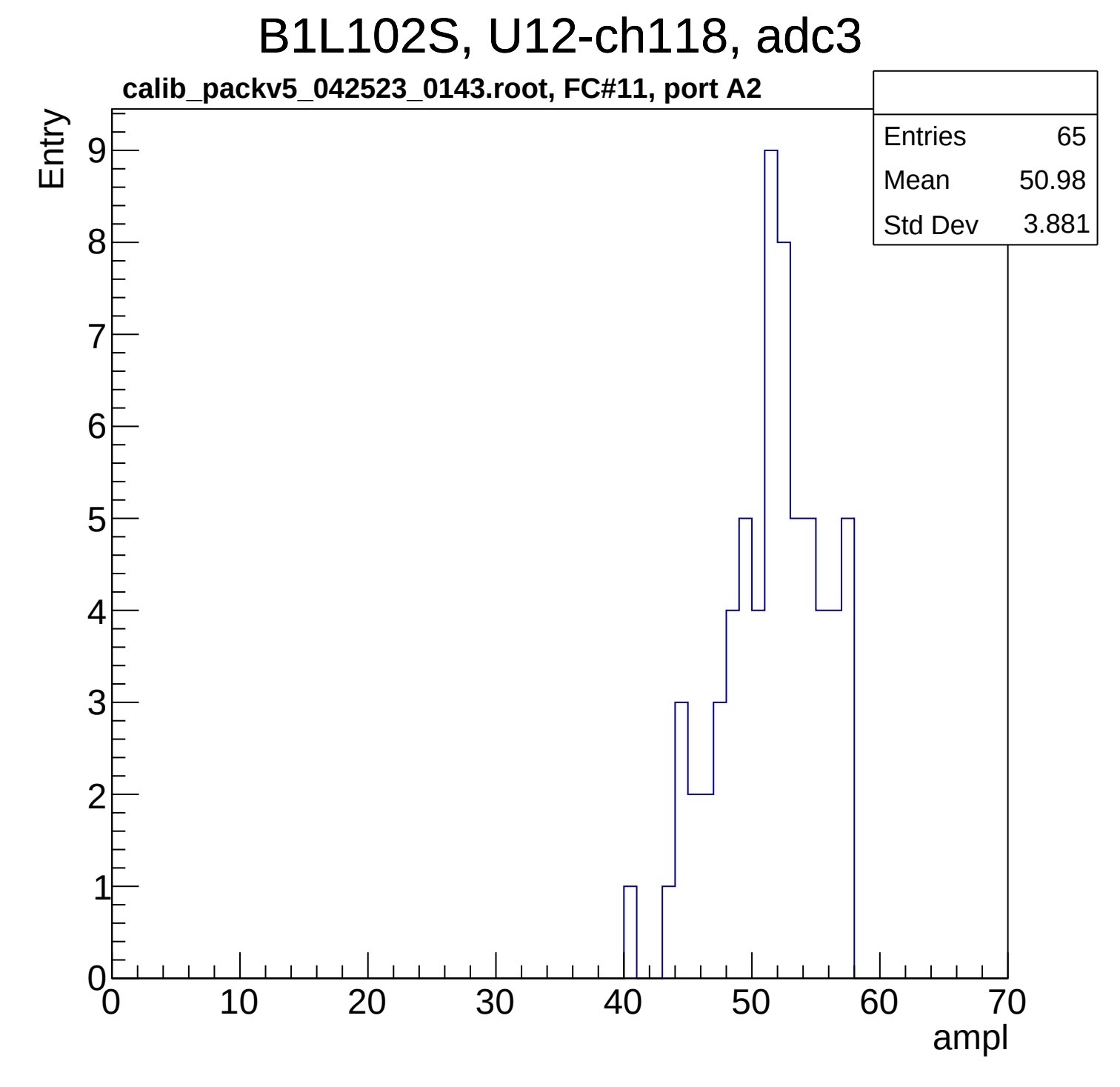

B1L102S, U12-ch117, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 59.67
Std Dev 1.7
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

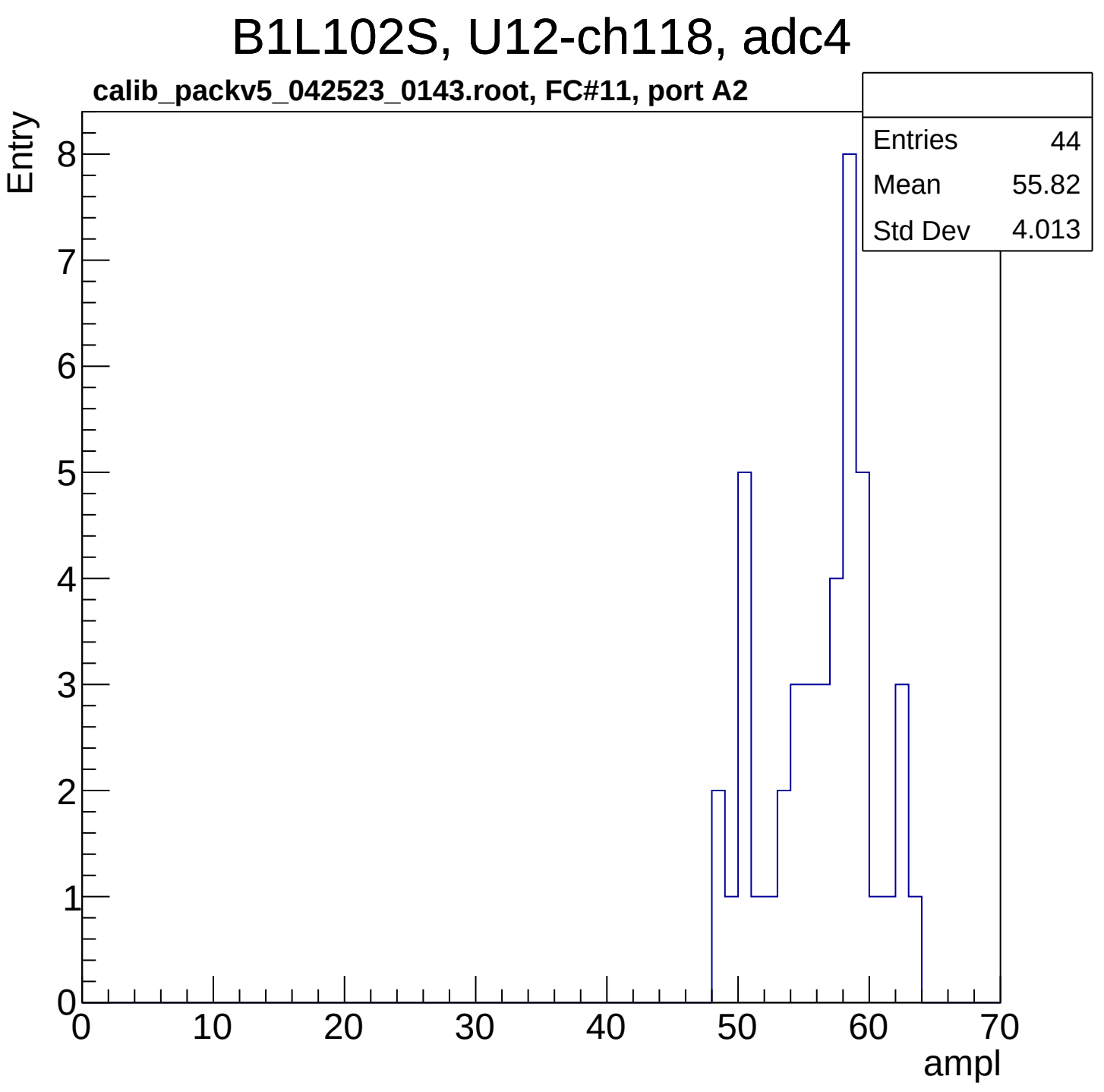

B1L102S, U12-ch117, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

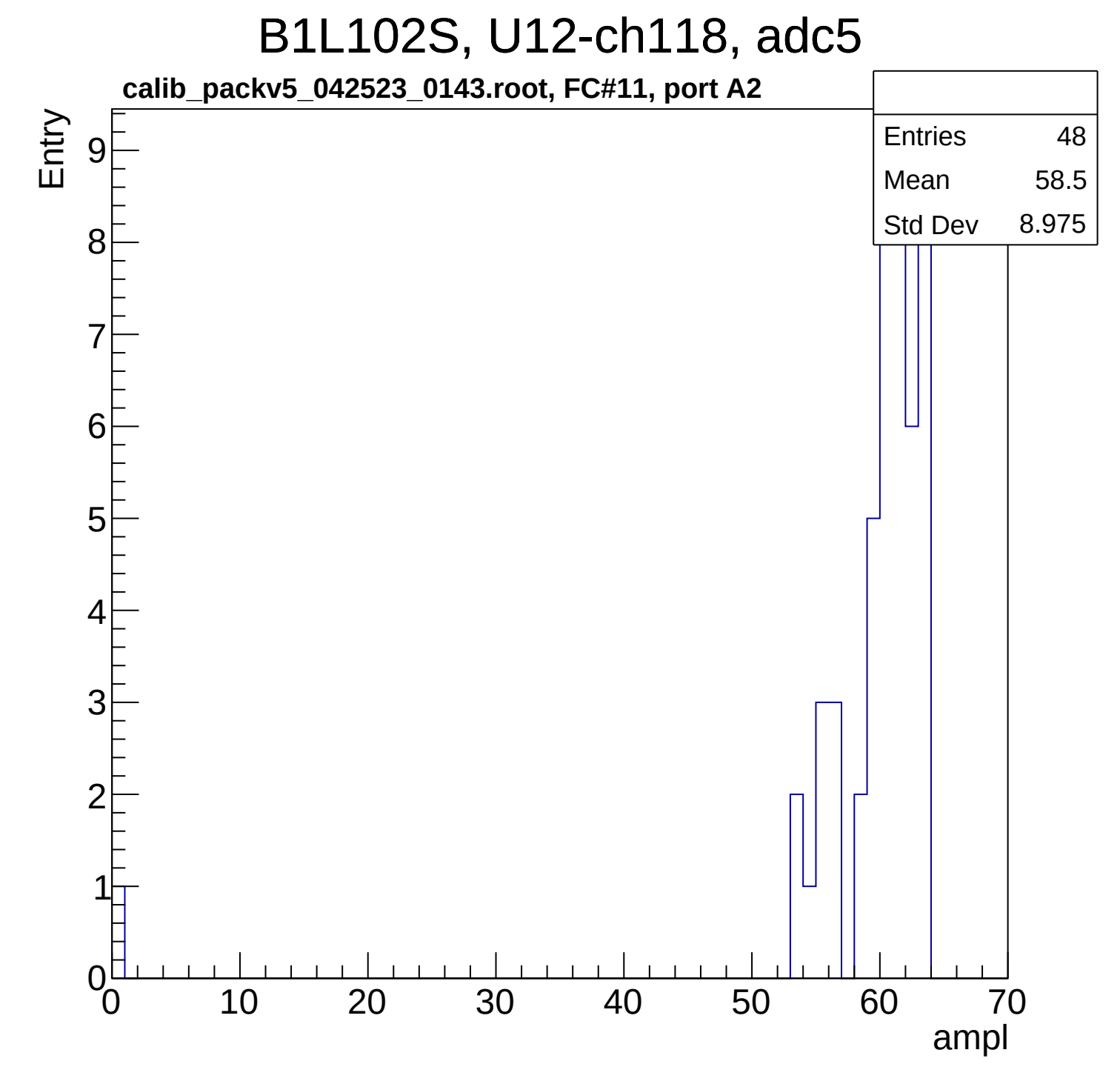

B1L102S, U12-ch118, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 80
Mean 29.36
Std Dev 3.752
Gaus mean : 29.5538
Gaus Width: 5.0194
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch118, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 36.77
Std Dev 3.371
Gaus mean : 37.2754
Gaus Width: 3.7266
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch118, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 44.19
Std Dev 3.763
Gaus mean : 44.6736
Gaus Width: 3.5111
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch118, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 50.98
Std Dev 3.881
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch118, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 44
Mean 55.82
Std Dev 4.013
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch118, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 48
Mean 58.5
Std Dev 8.975
Entry
ampl
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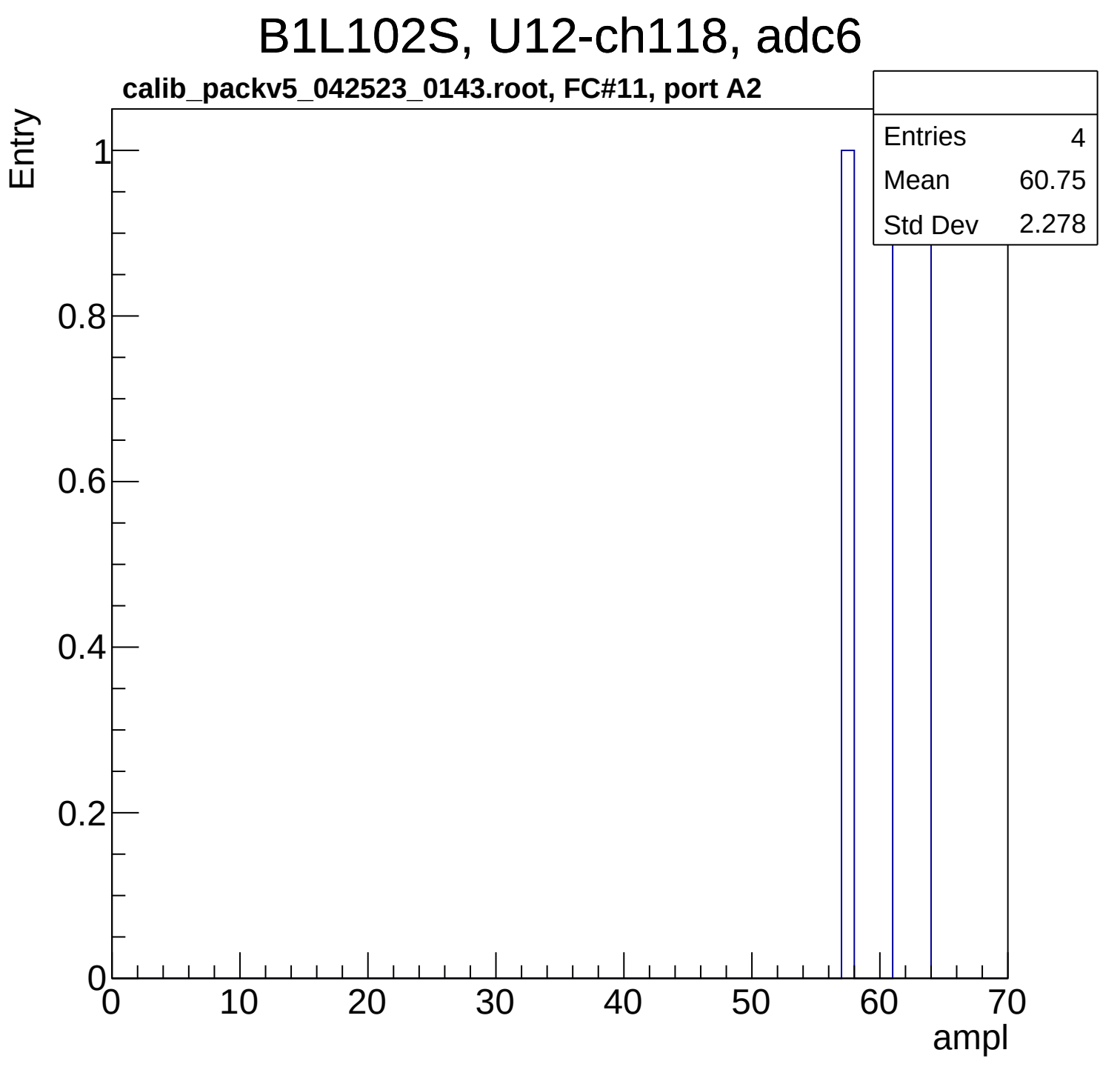
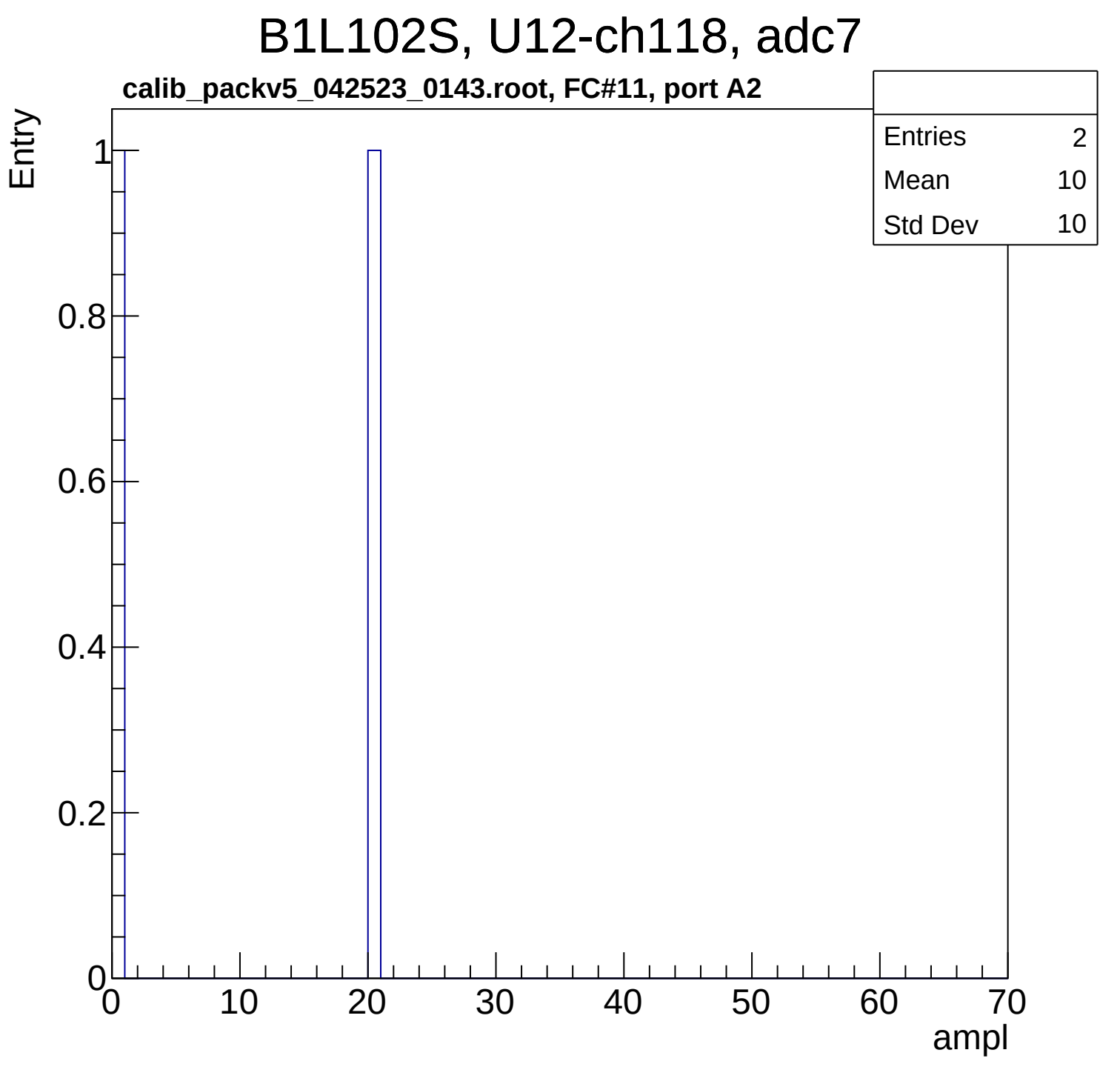
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch118, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 60.75
Std Dev 2.278
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch118, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 10
Std Dev 10
Entry
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0.6
0.4
0.2
0
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10
20
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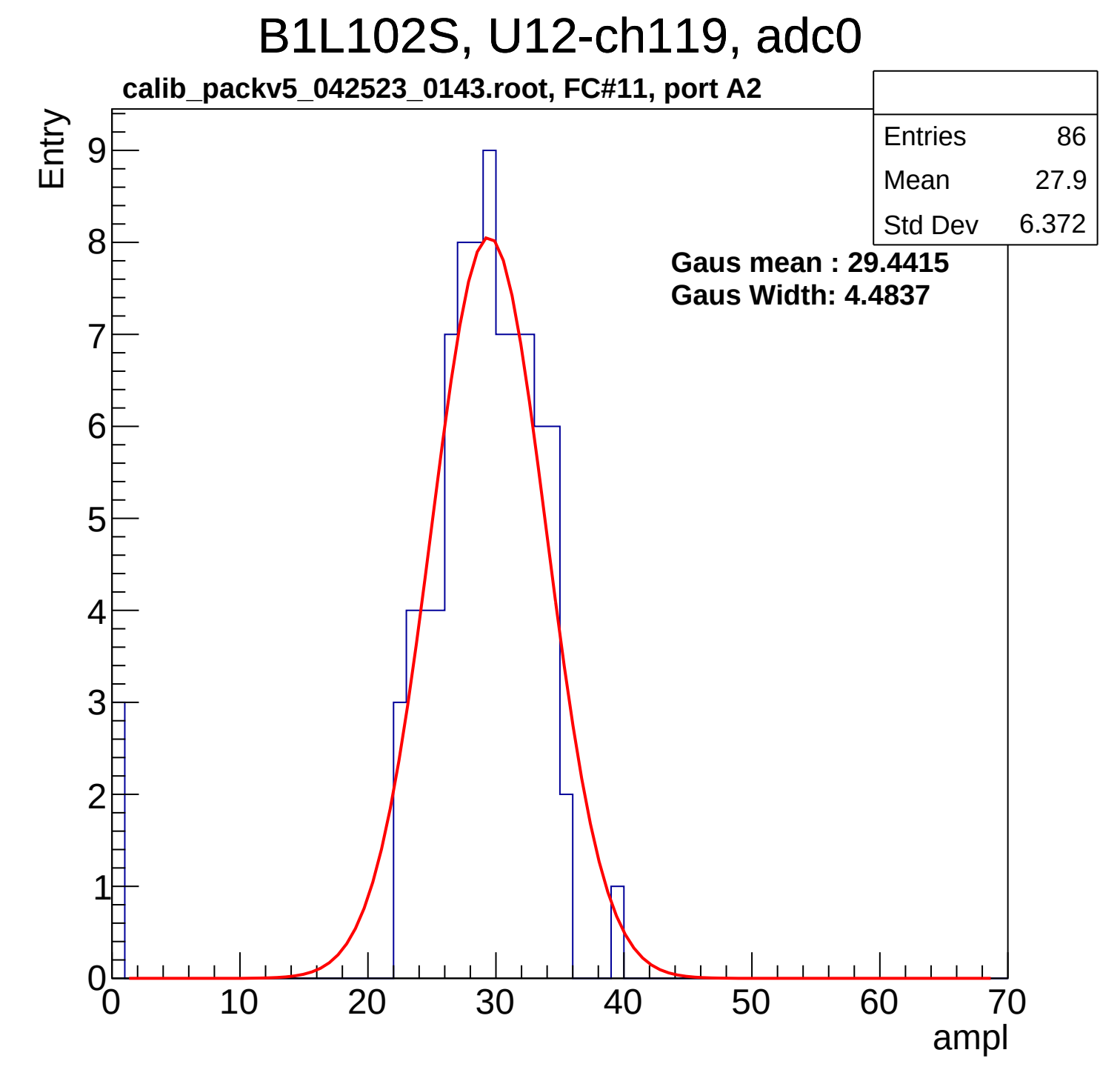
40
50
60
70
ampl


B1L102S, U12-ch119, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 86
Mean 27.9
Std Dev 6.372
Gaus mean : 29.4415
Gaus Width: 4.4837
Entry
ampl
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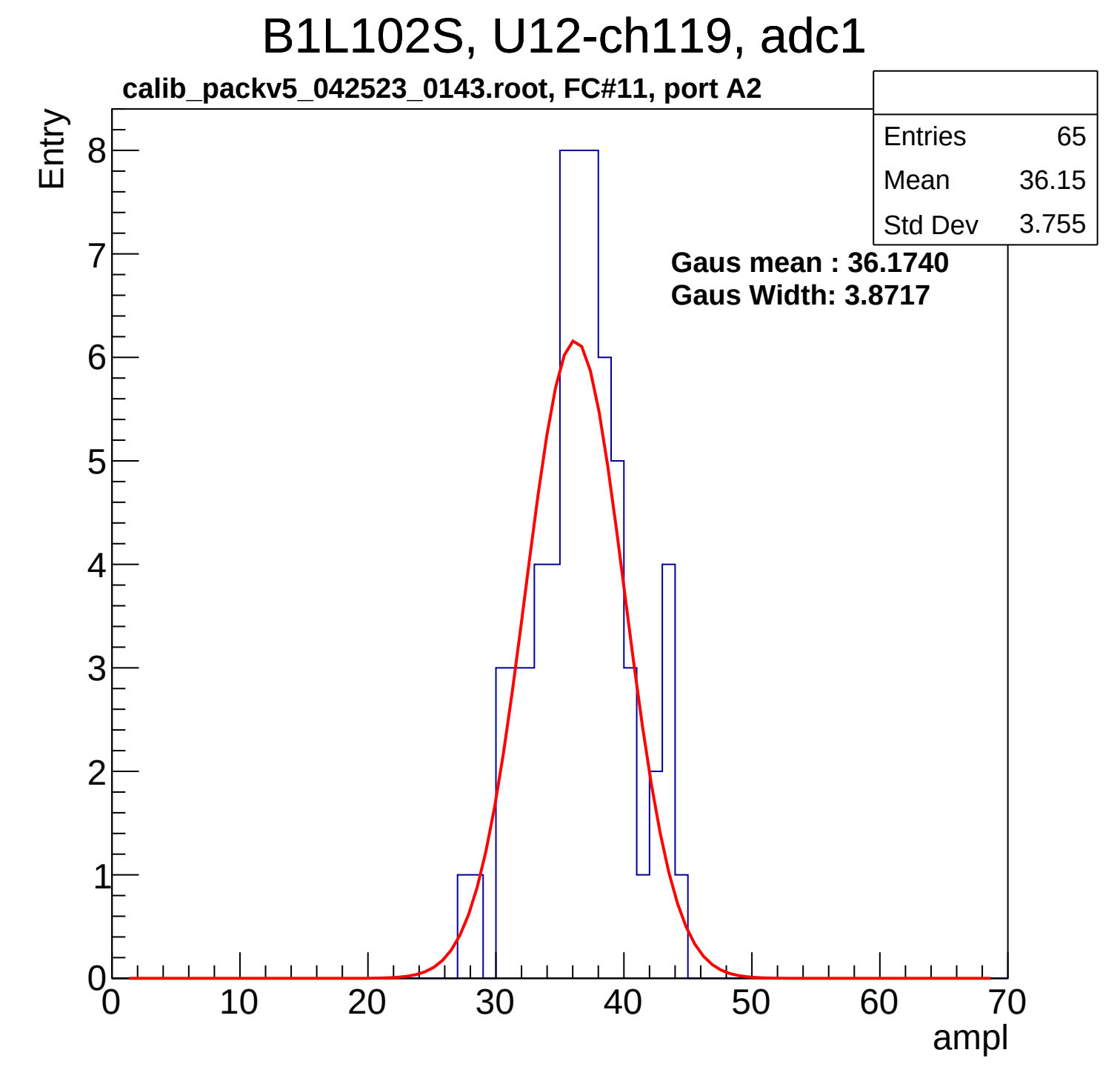
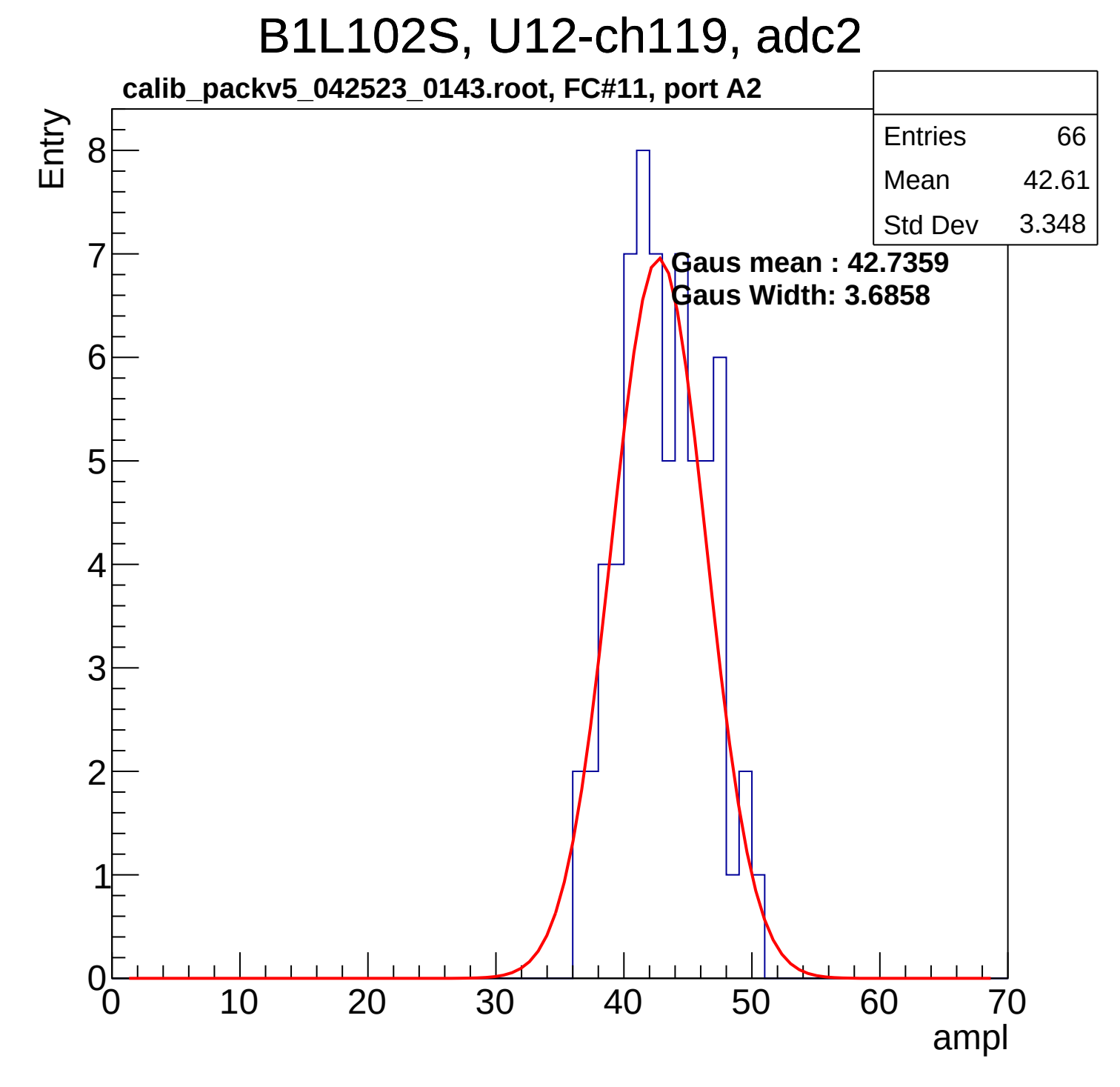
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch119, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 36.15
Std Dev 3.755
Gaus mean : 36.1740
Gaus Width: 3.8717
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch119, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 66
Mean 42.61
Std Dev 3.348
Gaus mean : 42.7359
Gaus Width: 3.6858
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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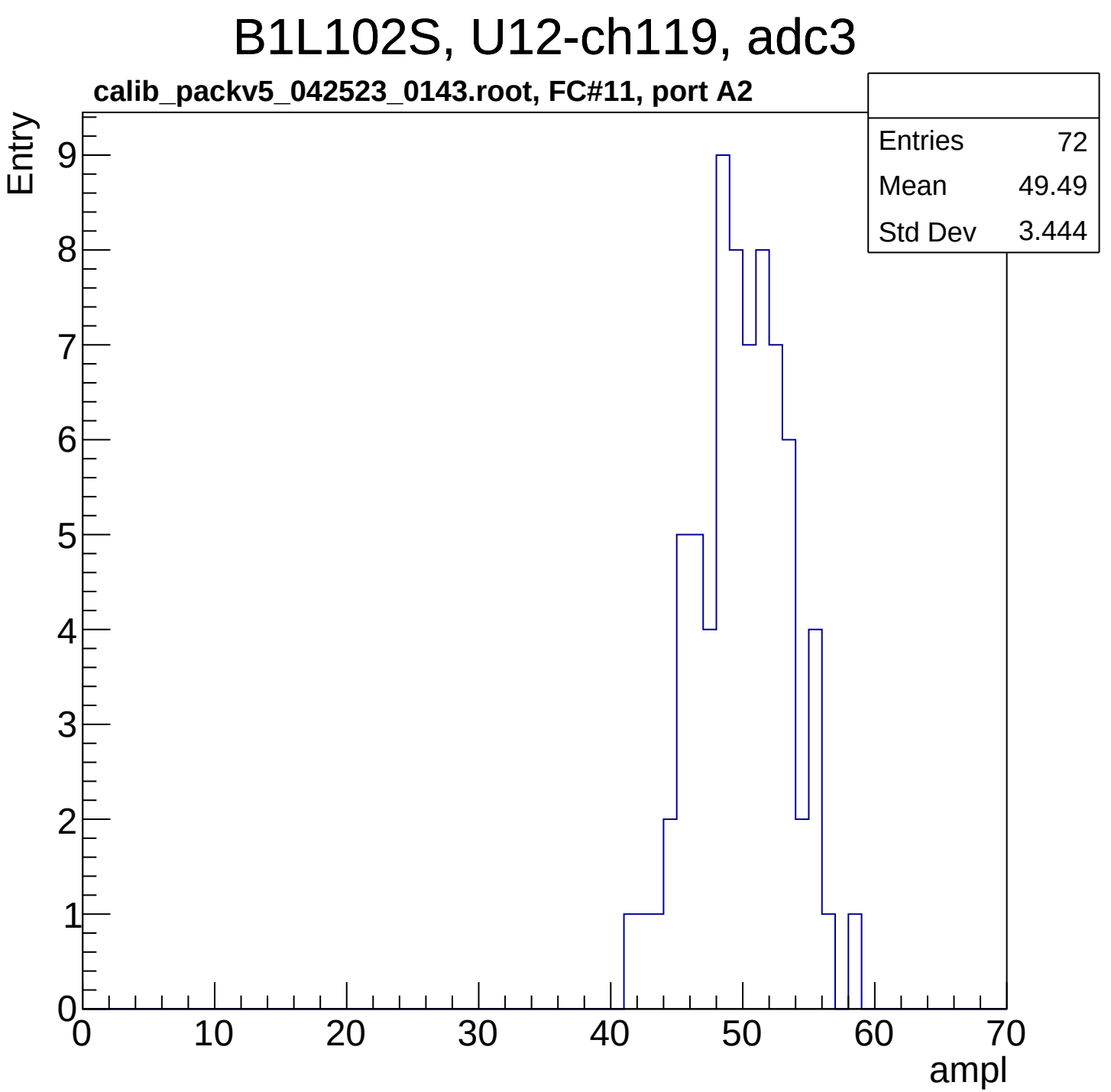
40
50
60
70


B1L102S, U12-ch119, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 49.49
Std Dev 3.444
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
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40
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60
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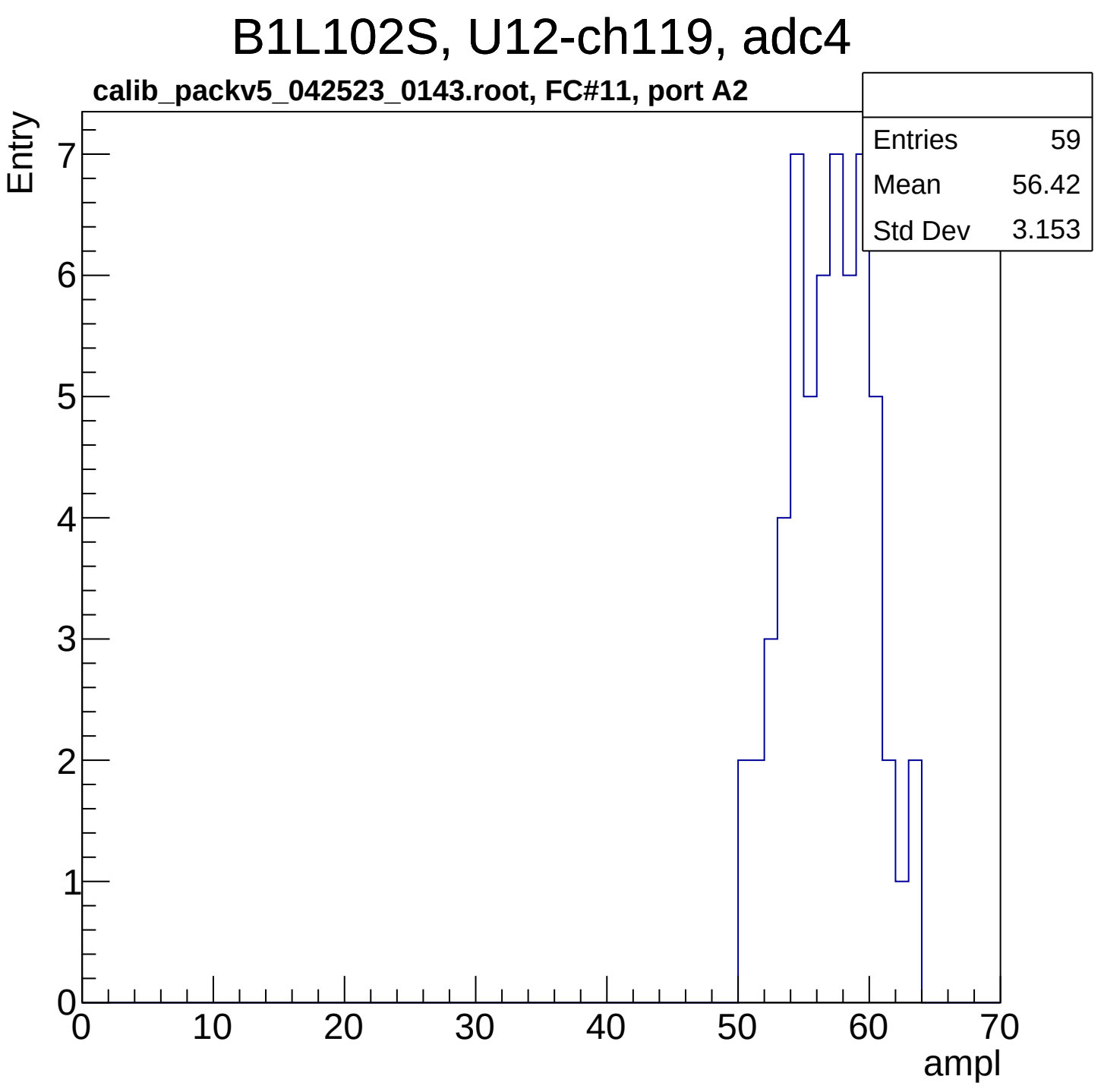
B1L102S, U12-ch119, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 56.42
Std Dev 3.153
Entry
ampl
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2
3
4
5
6
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0
10
20
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40
50
60
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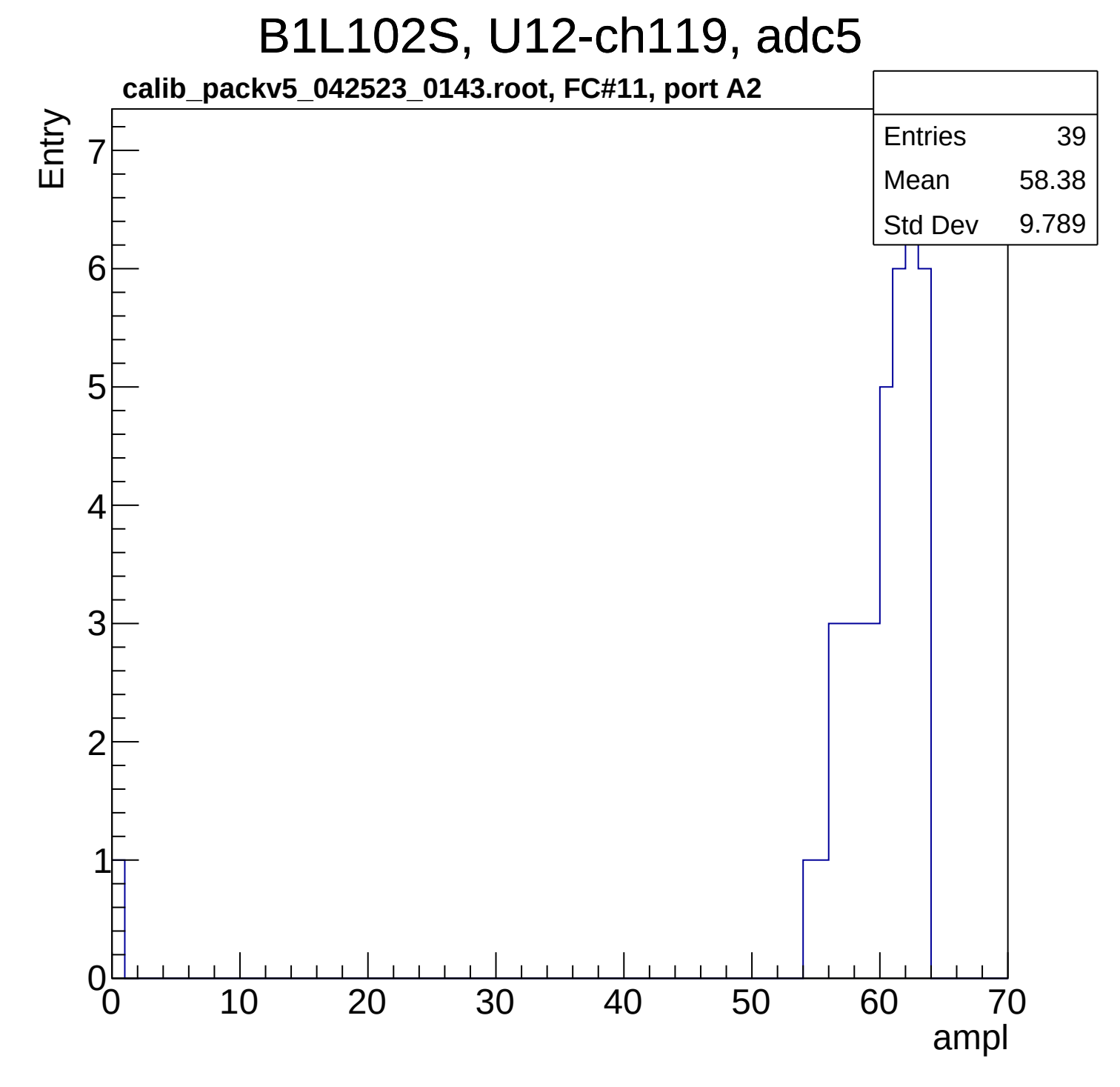
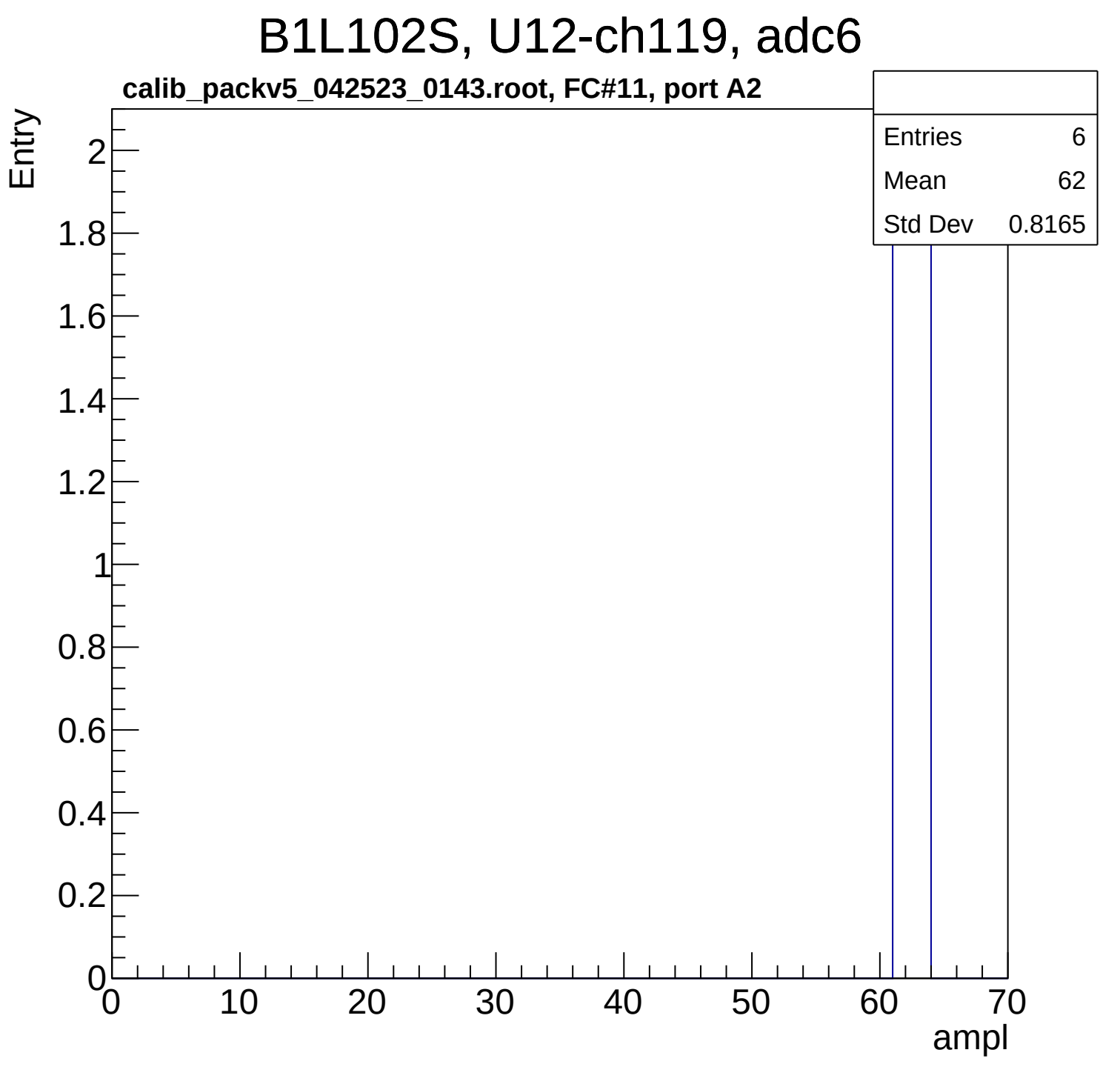
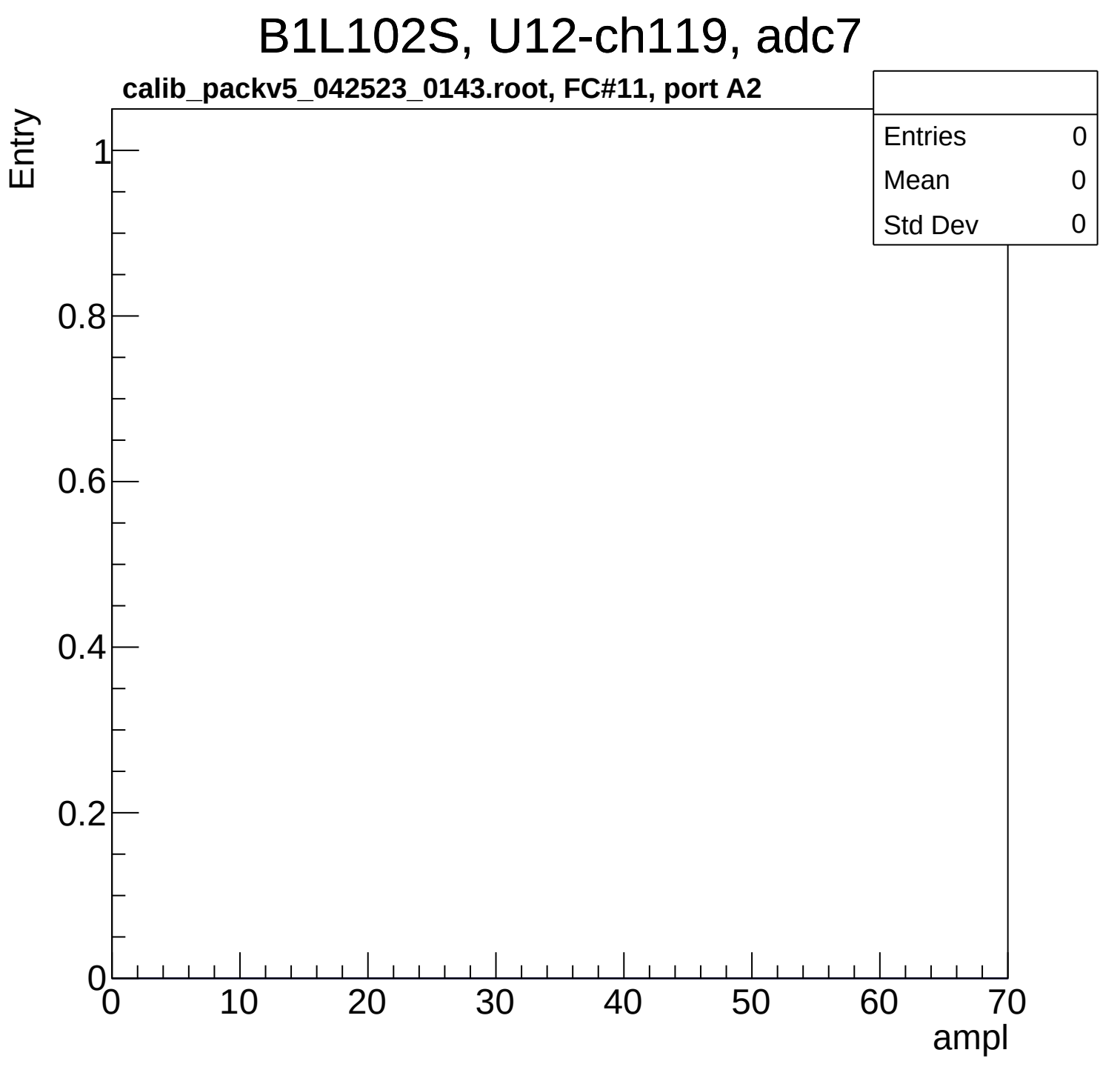

B1L102S, U12-ch119, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 39
Mean 58.38
Std Dev 9.789
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch119, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 6
Mean 62
Std Dev 0.8165
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch119, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
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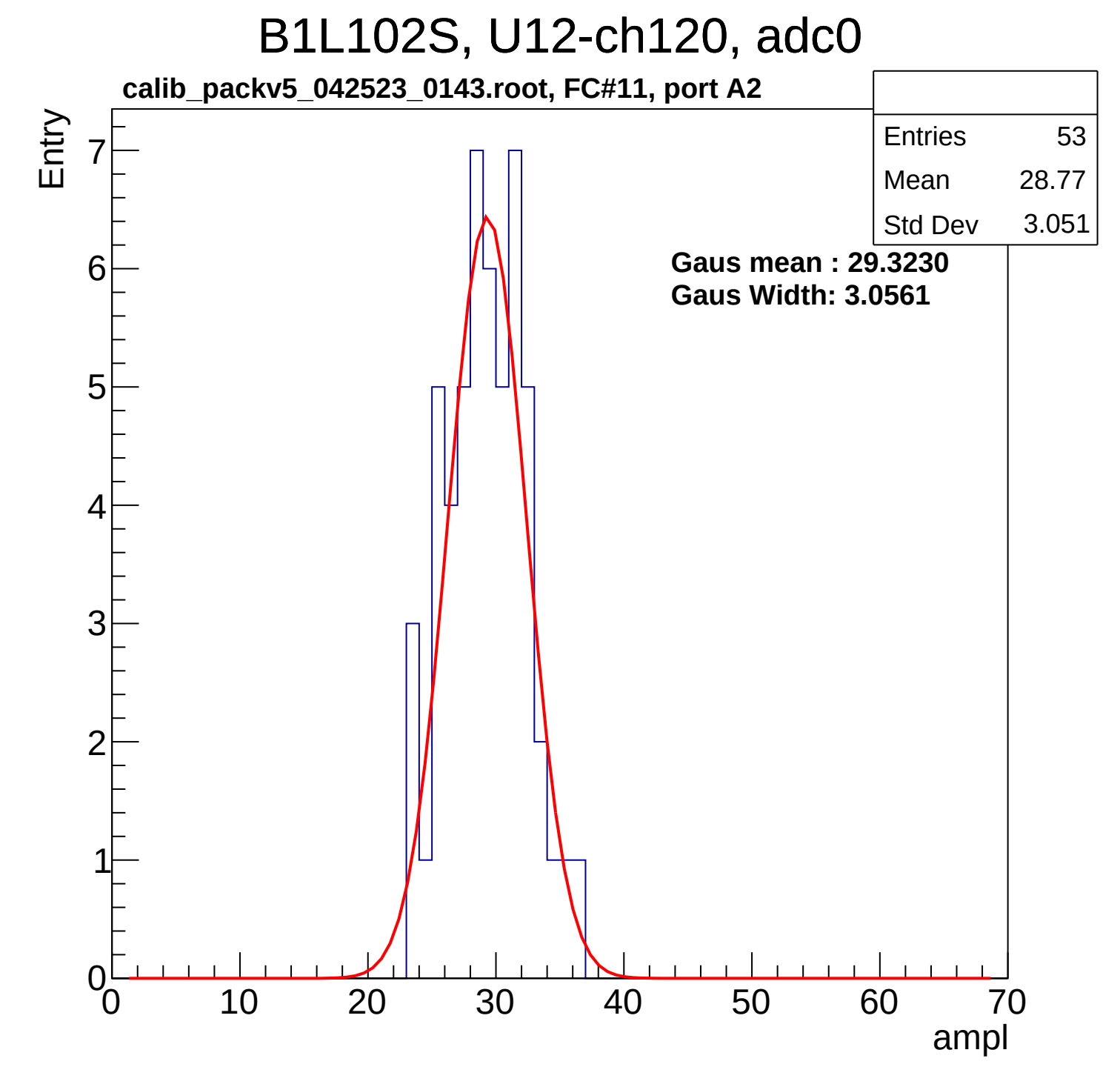
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch120, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 53
Mean 28.77
Std Dev 3.051
Gaus mean : 29.3230
Gaus Width: 3.0561
Entry
ampl
0
1
2
3
4
5
6
7
0
10
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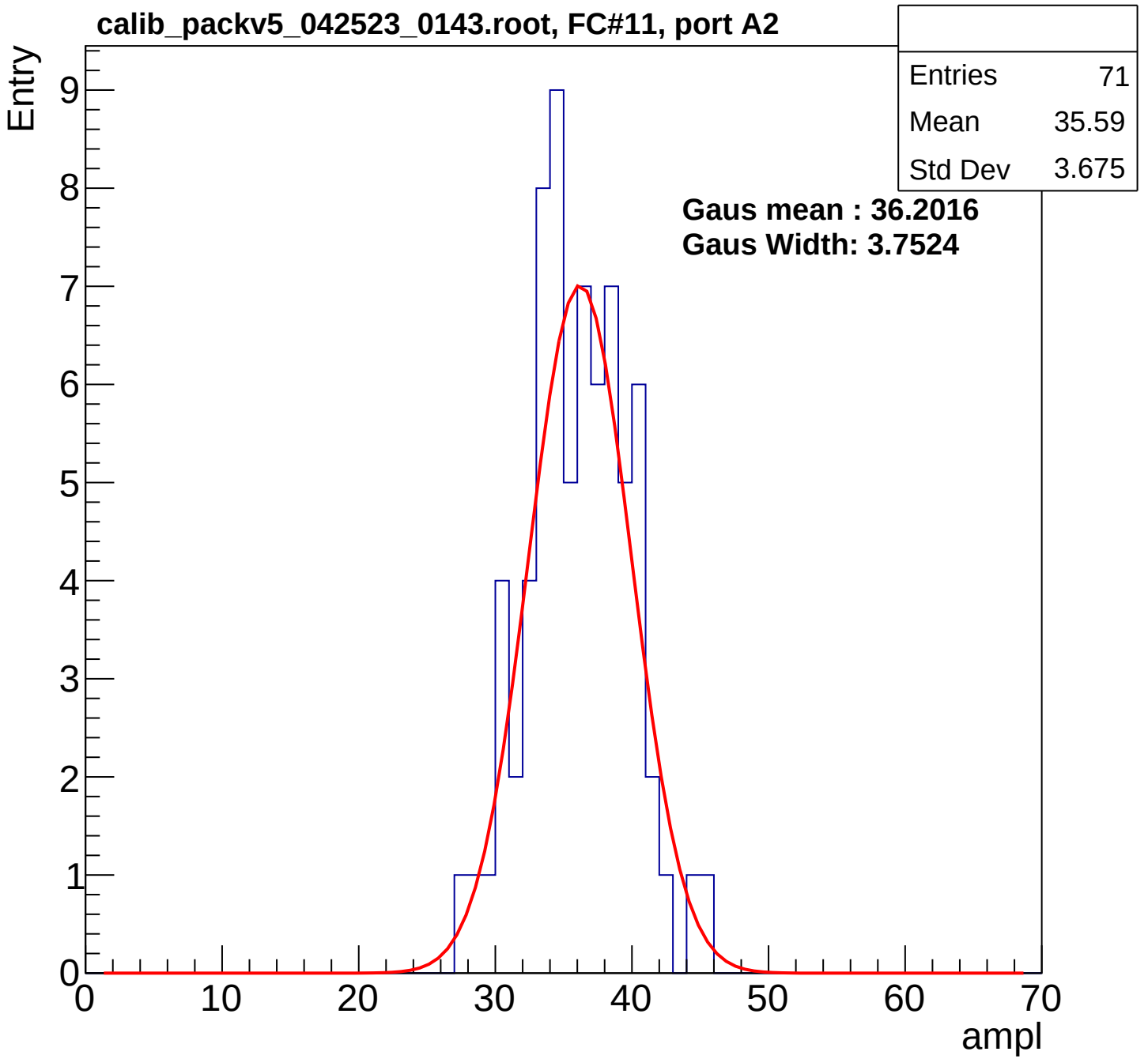
B1L102S, U12-ch120, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 35.59
Std Dev 3.675
Gaus mean : 36.2016
Gaus Width: 3.7524
Entry
ampl
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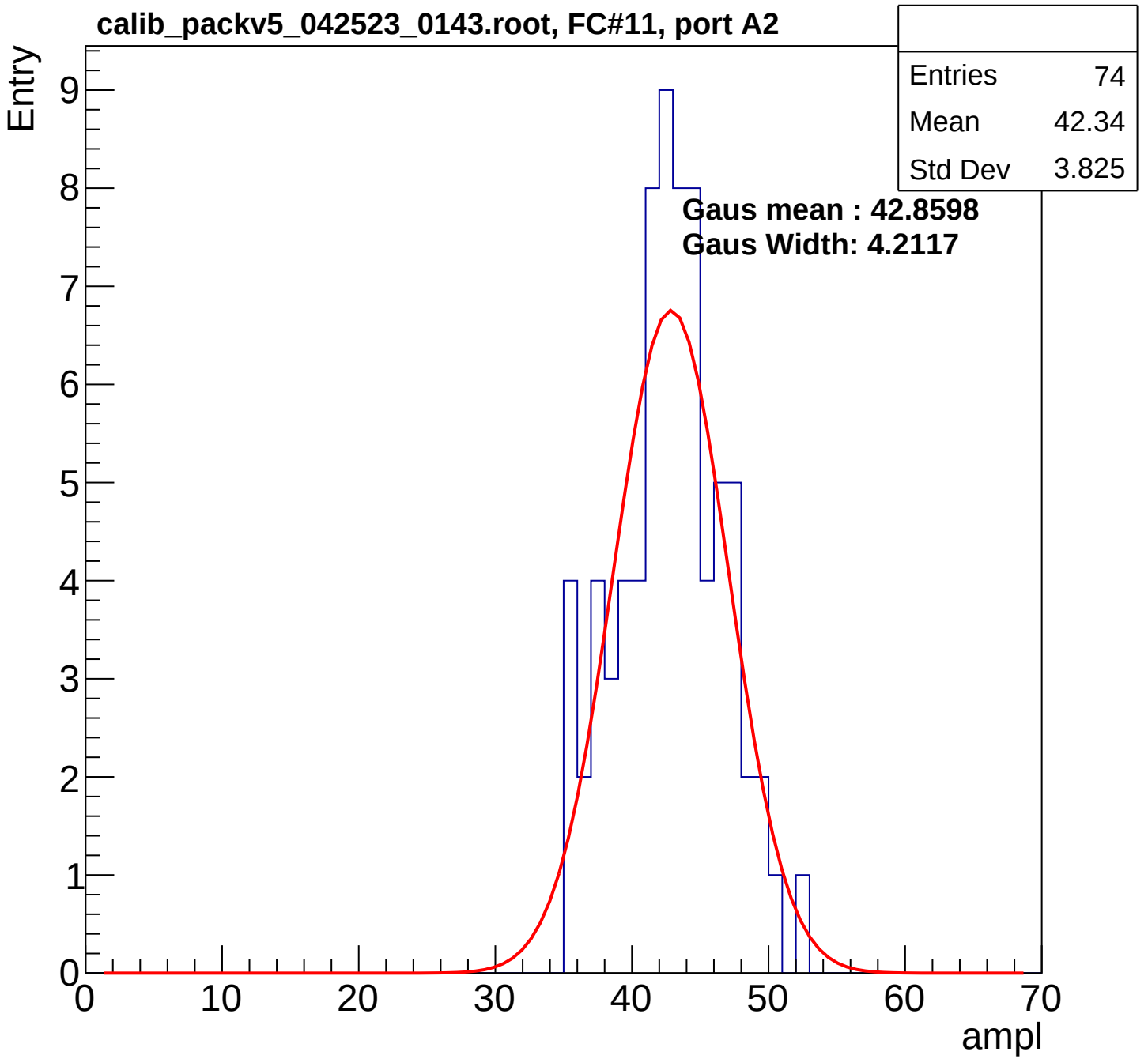
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch120, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 42.34
Std Dev 3.825
Gaus mean : 42.8598
Gaus Width: 4.2117
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
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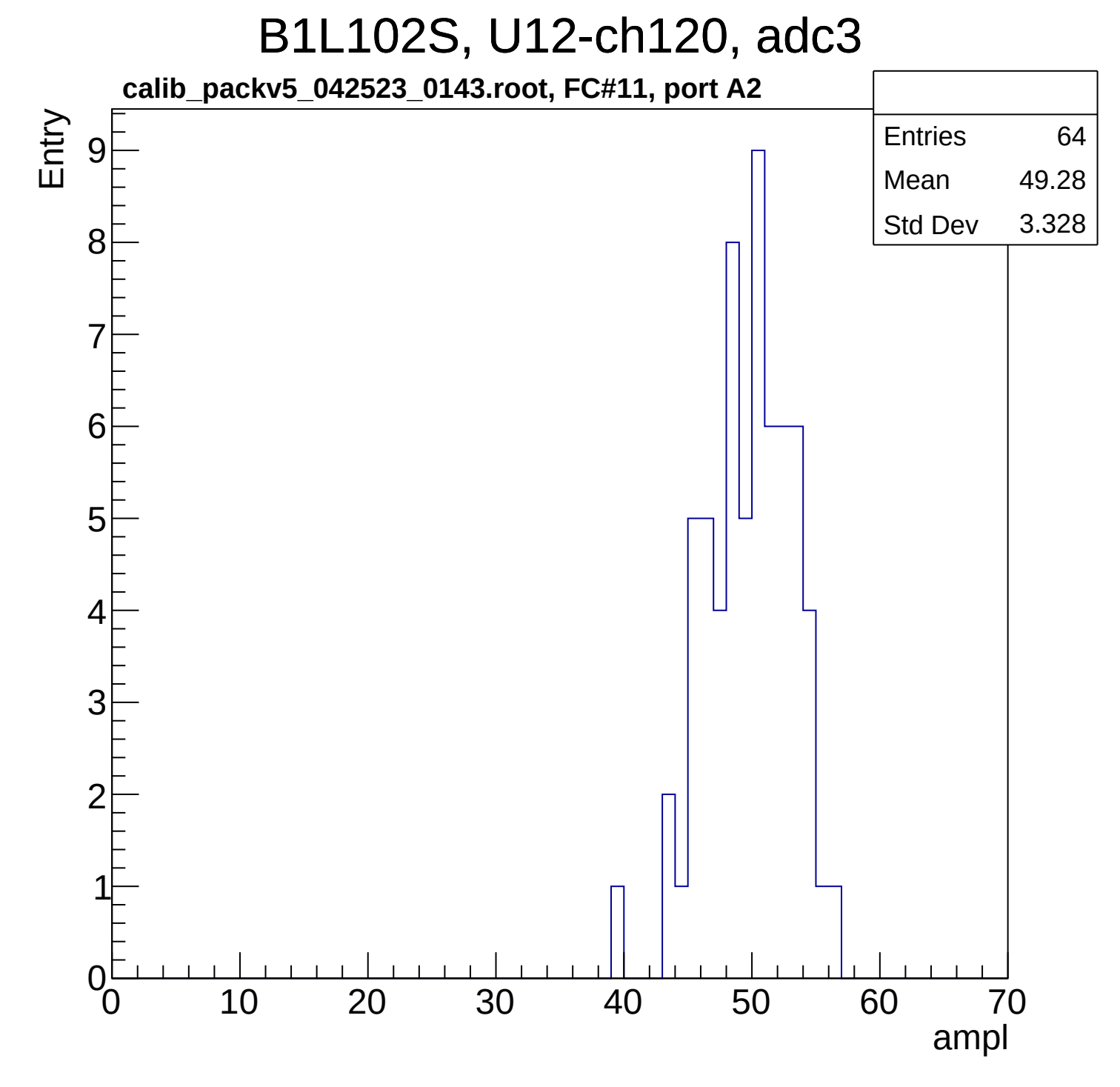
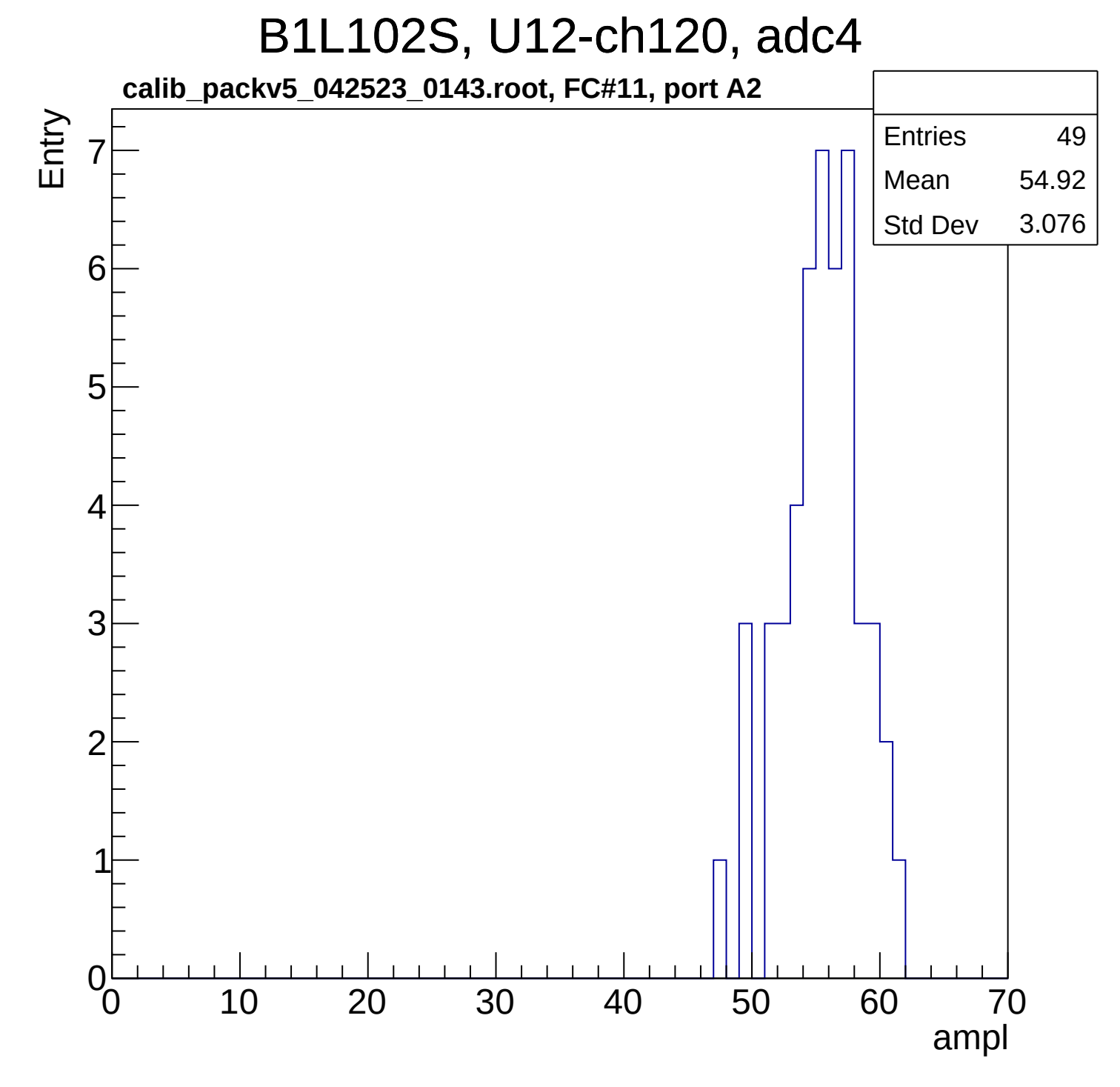
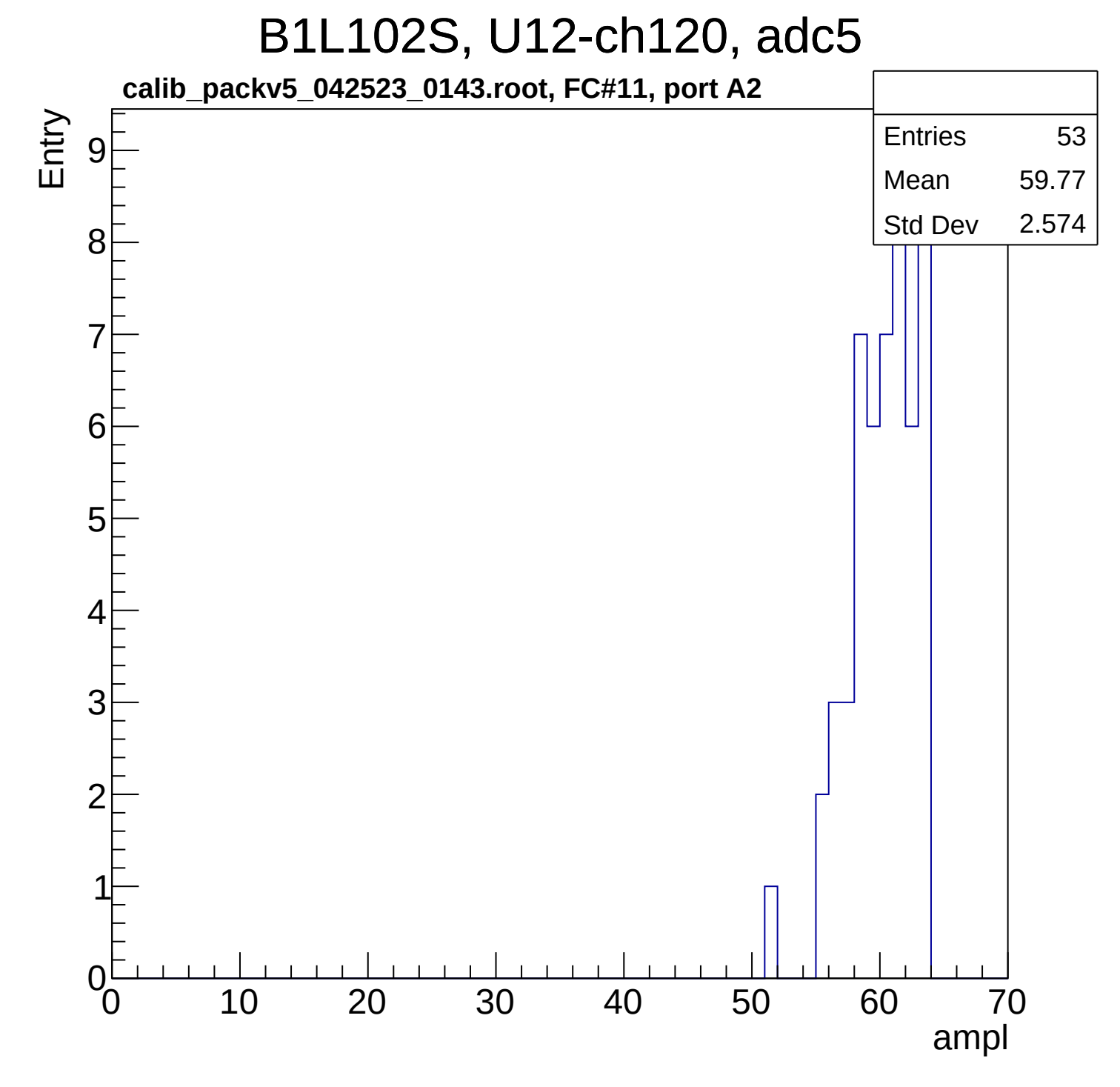
60
70


B1L102S, U12-ch120, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 64
Mean 49.28
Std Dev 3.328
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch120, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 49
Mean 54.92
Std Dev 3.076
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch120, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 53
Mean 59.77
Std Dev 2.574
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
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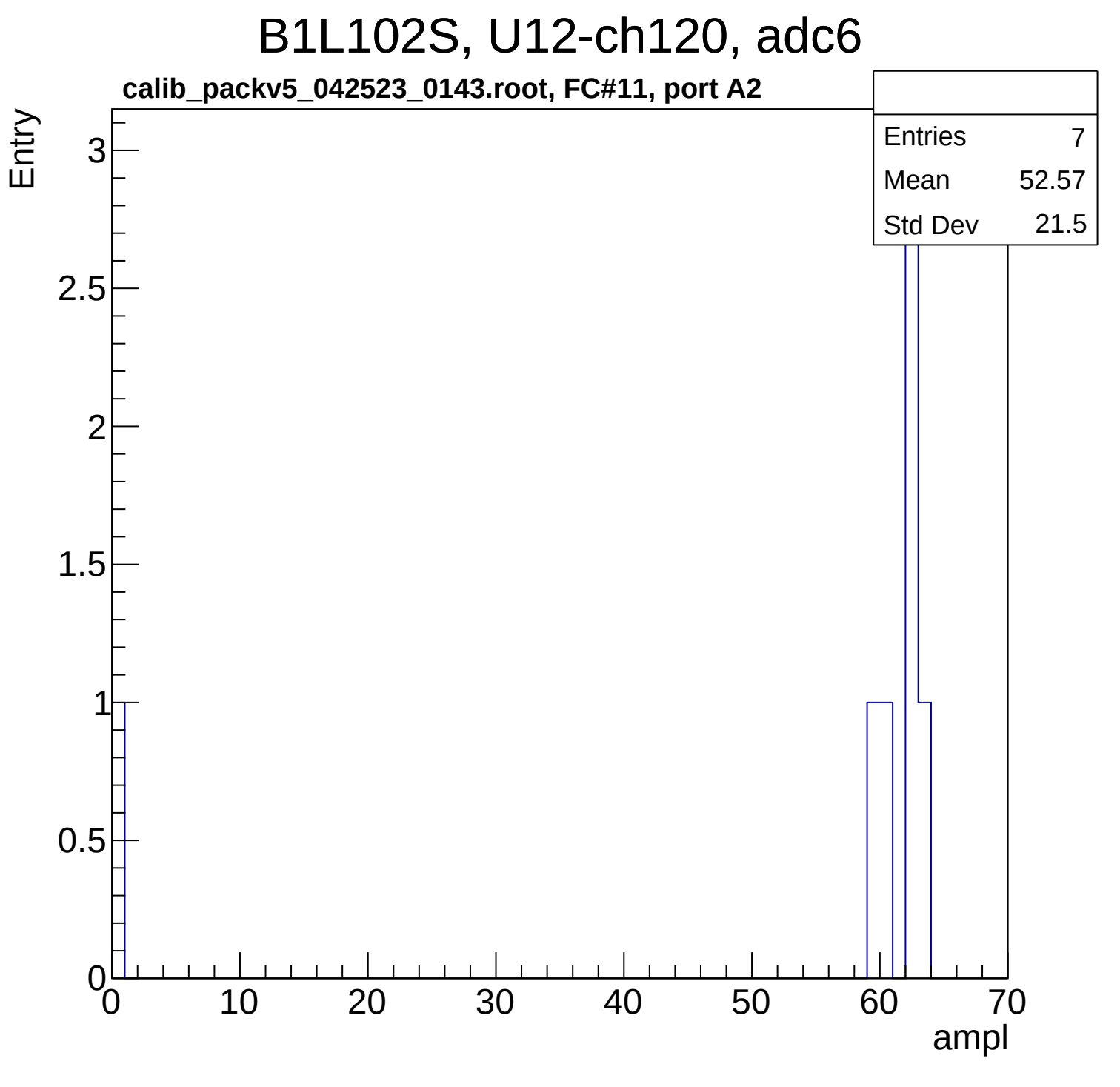
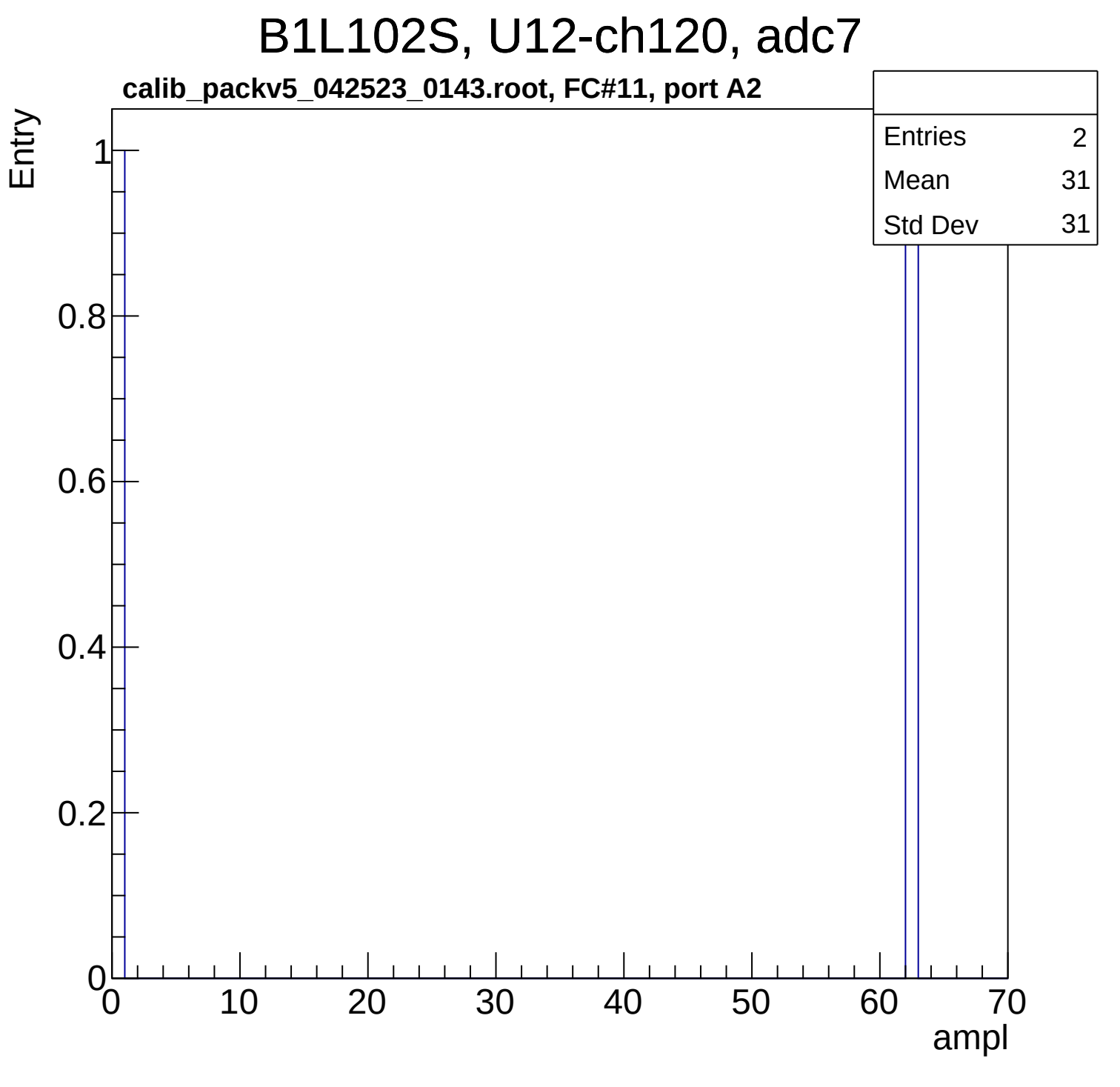
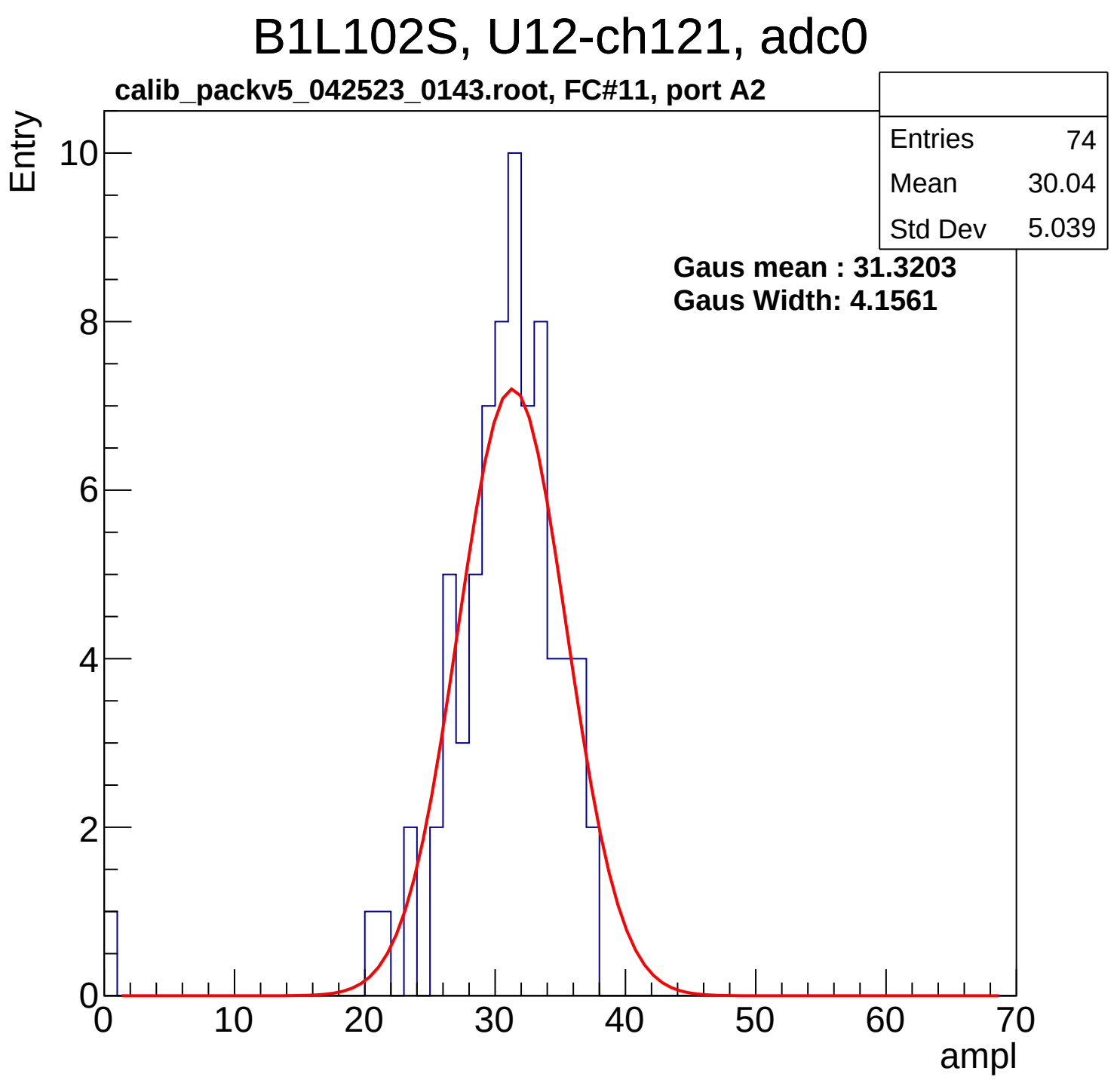
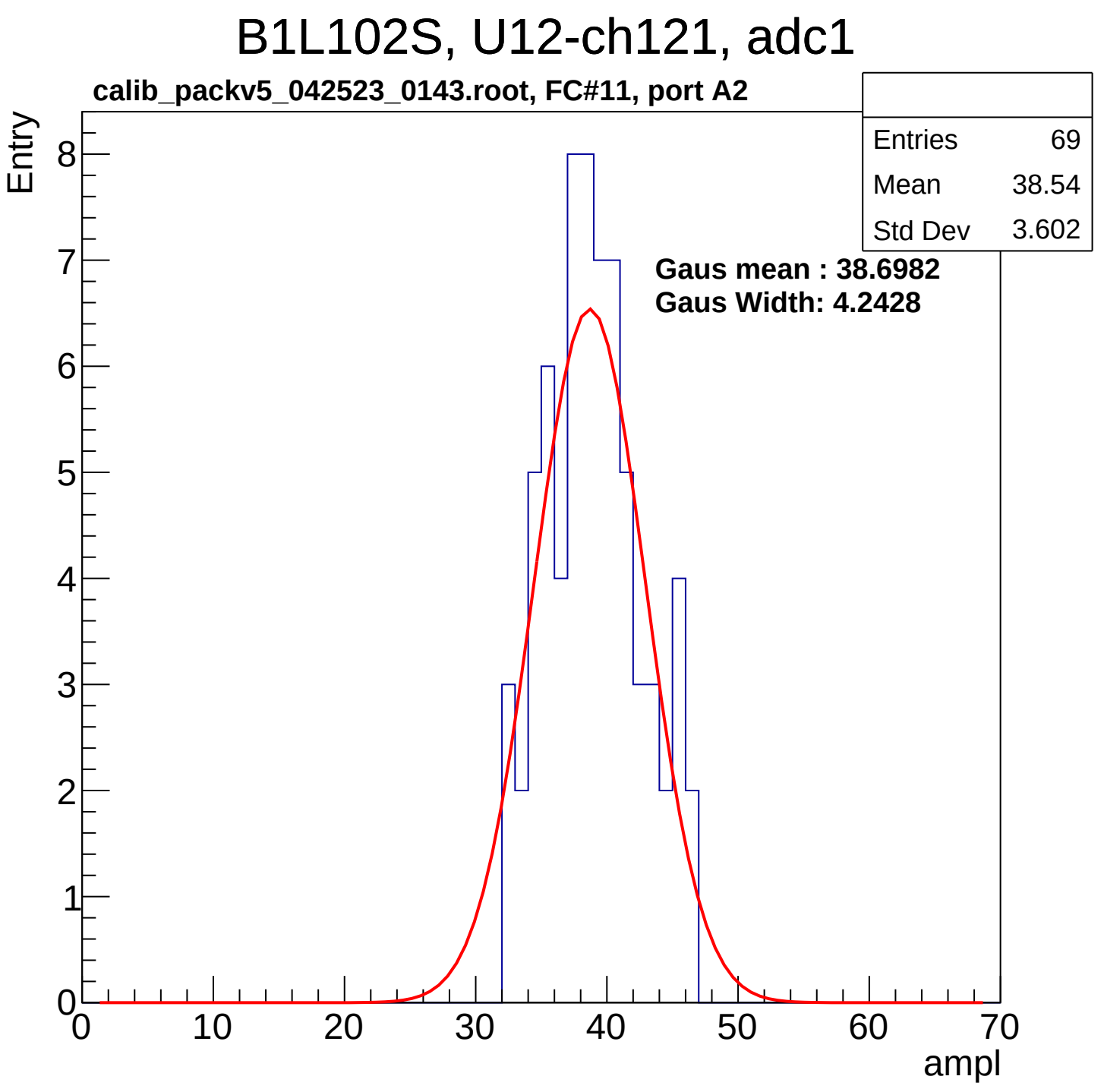
60
70


B1L102S, U12-ch120, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 7
Mean 52.57
Std Dev 21.5
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B1L102S, U12-ch120, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 31
Std Dev 31
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch121, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 74
Mean 30.04
Std Dev 5.039
Gaus mean : 31.3203
Gaus Width: 4.1561
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch121, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 38.54
Std Dev 3.602
Gaus mean : 38.6982
Gaus Width: 4.2428
Entry
ampl
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1
2
3
4
5
6
7
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0
10
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40
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60
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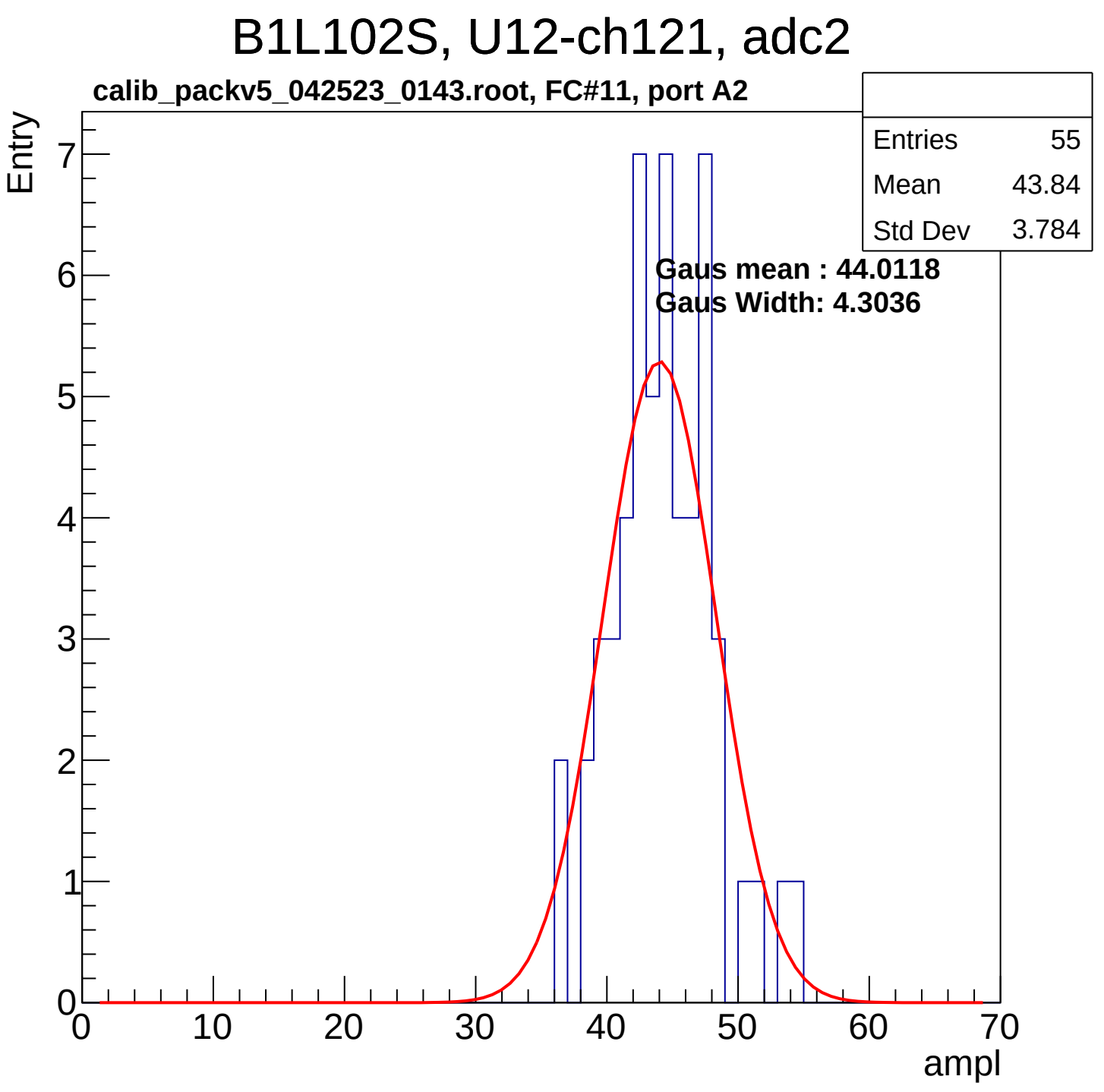
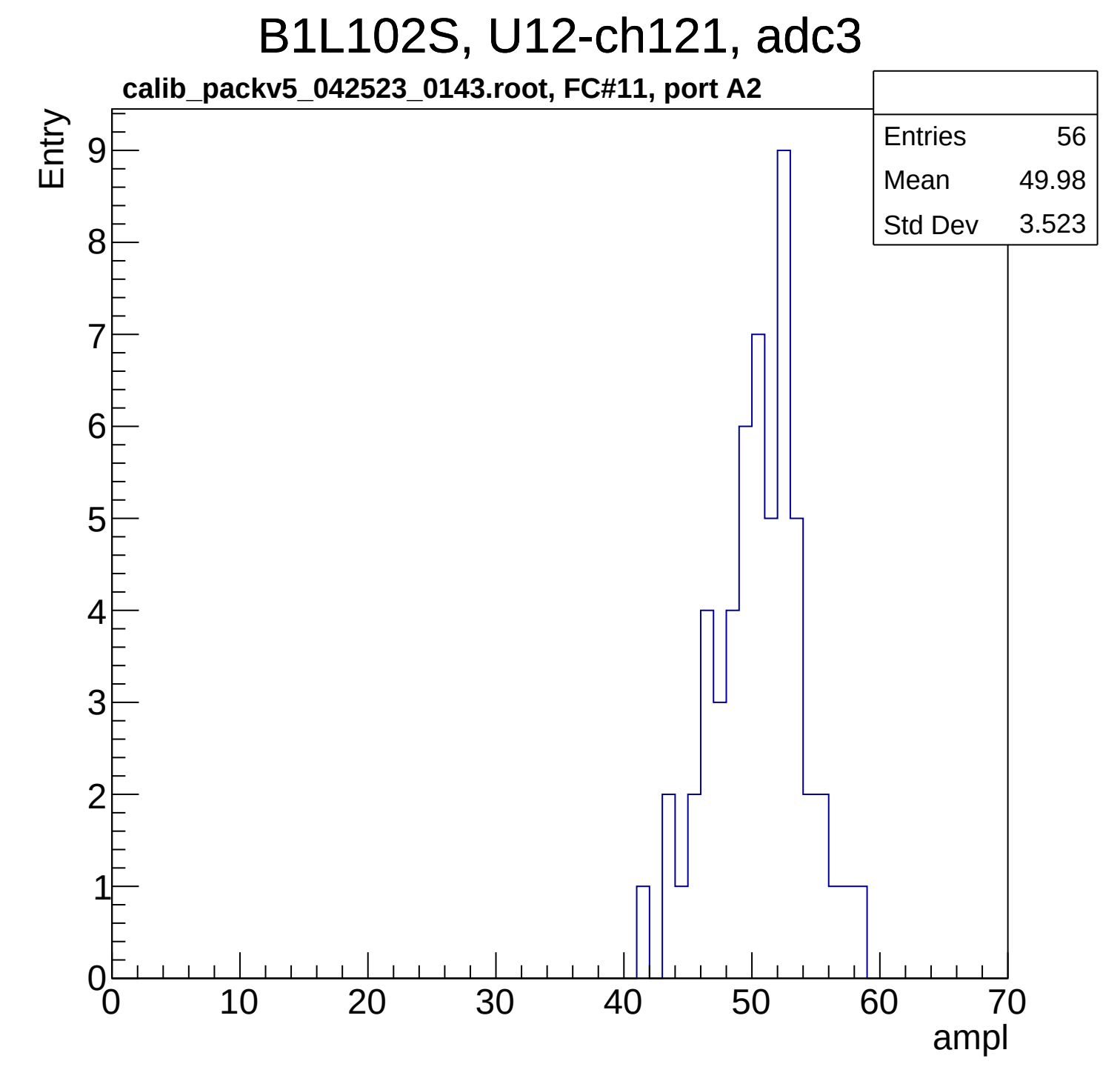
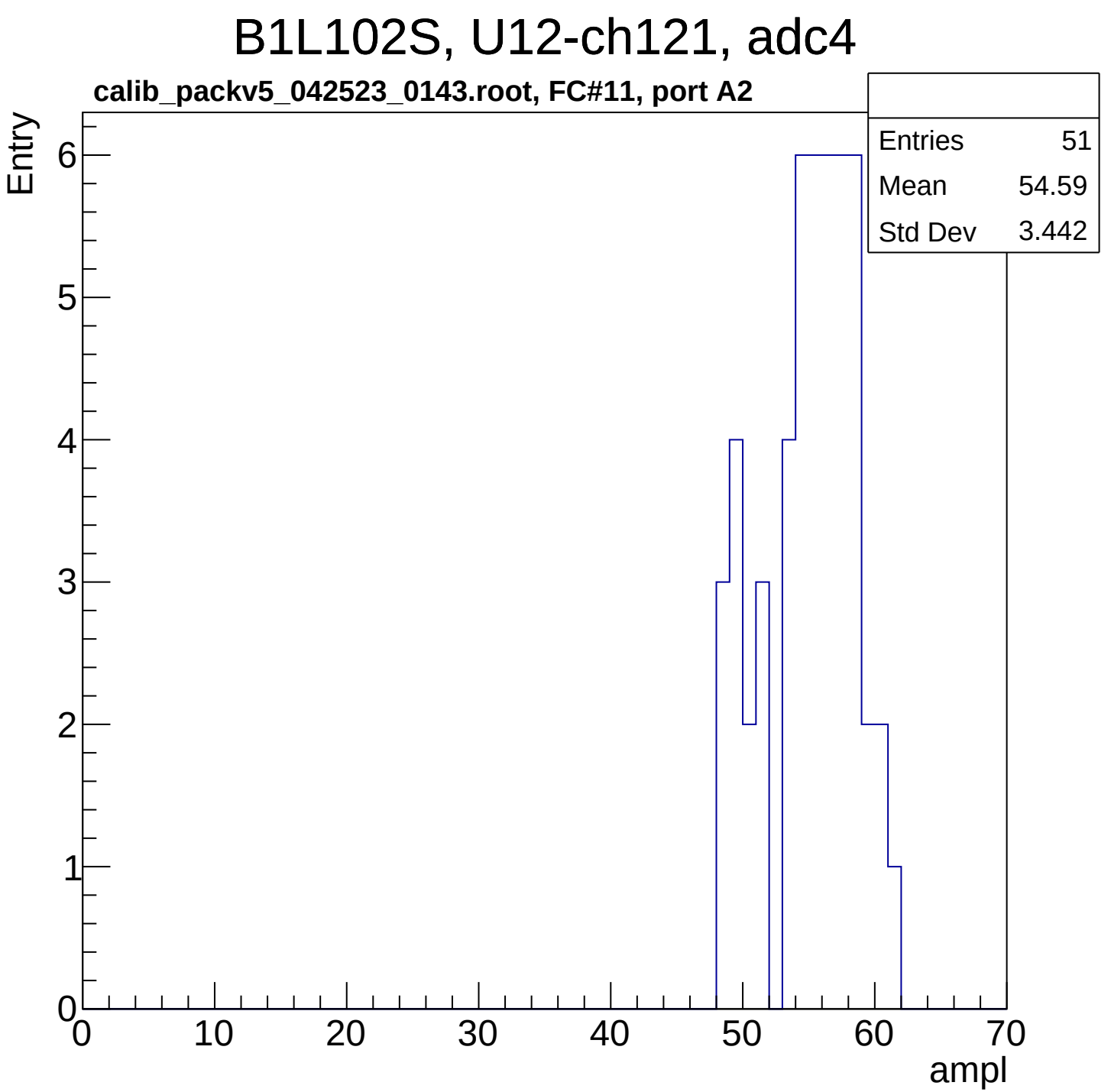
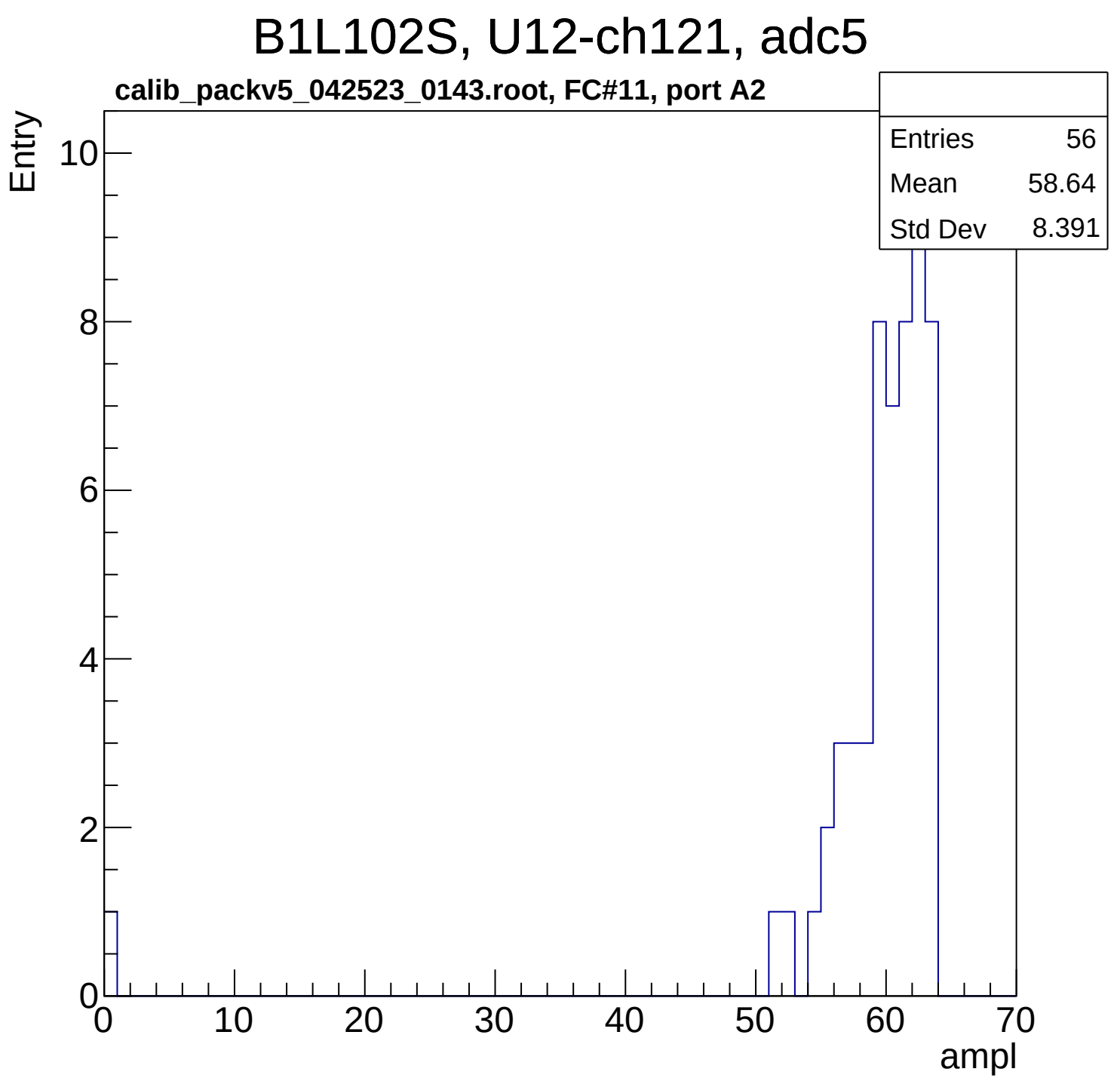
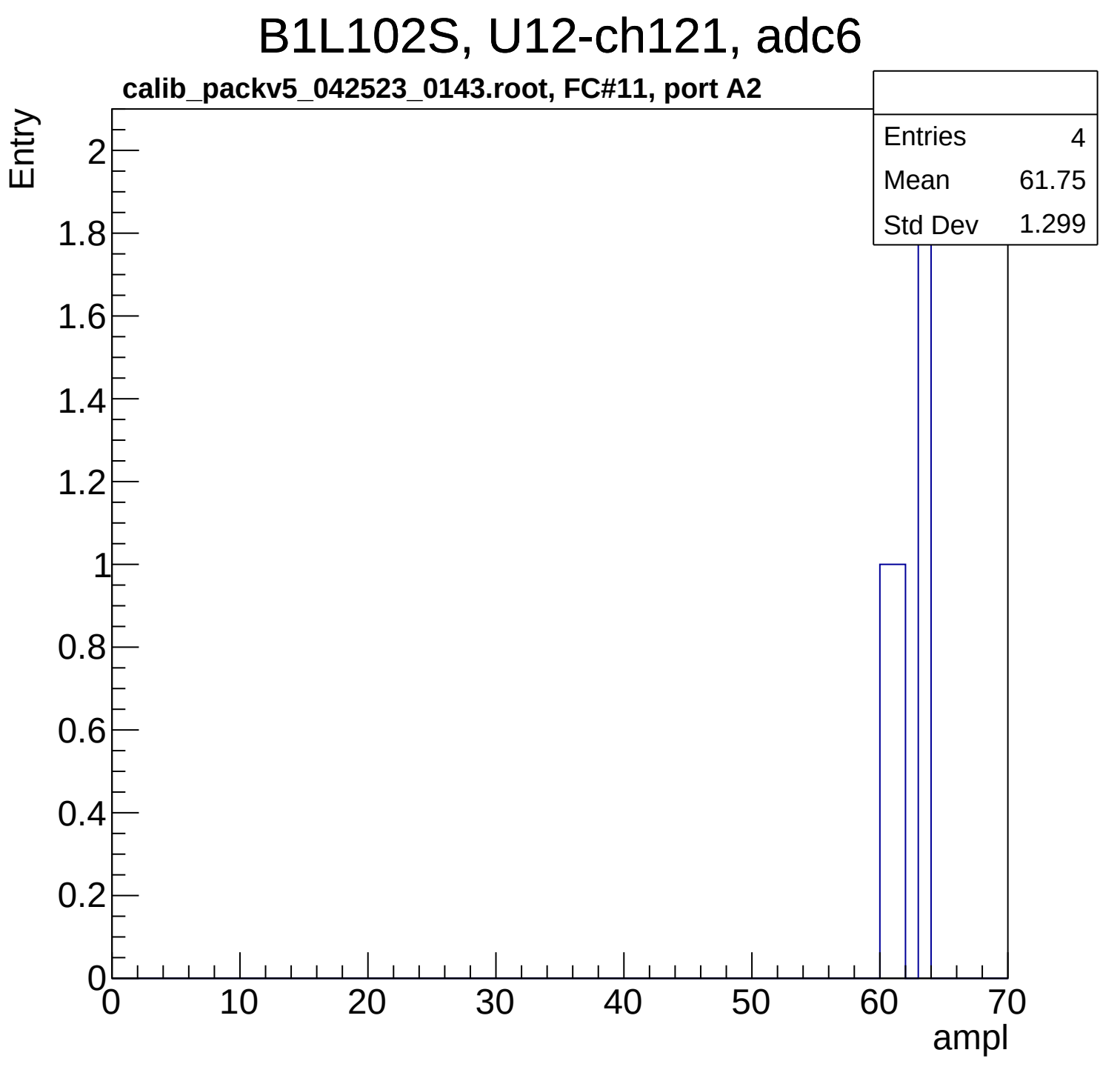
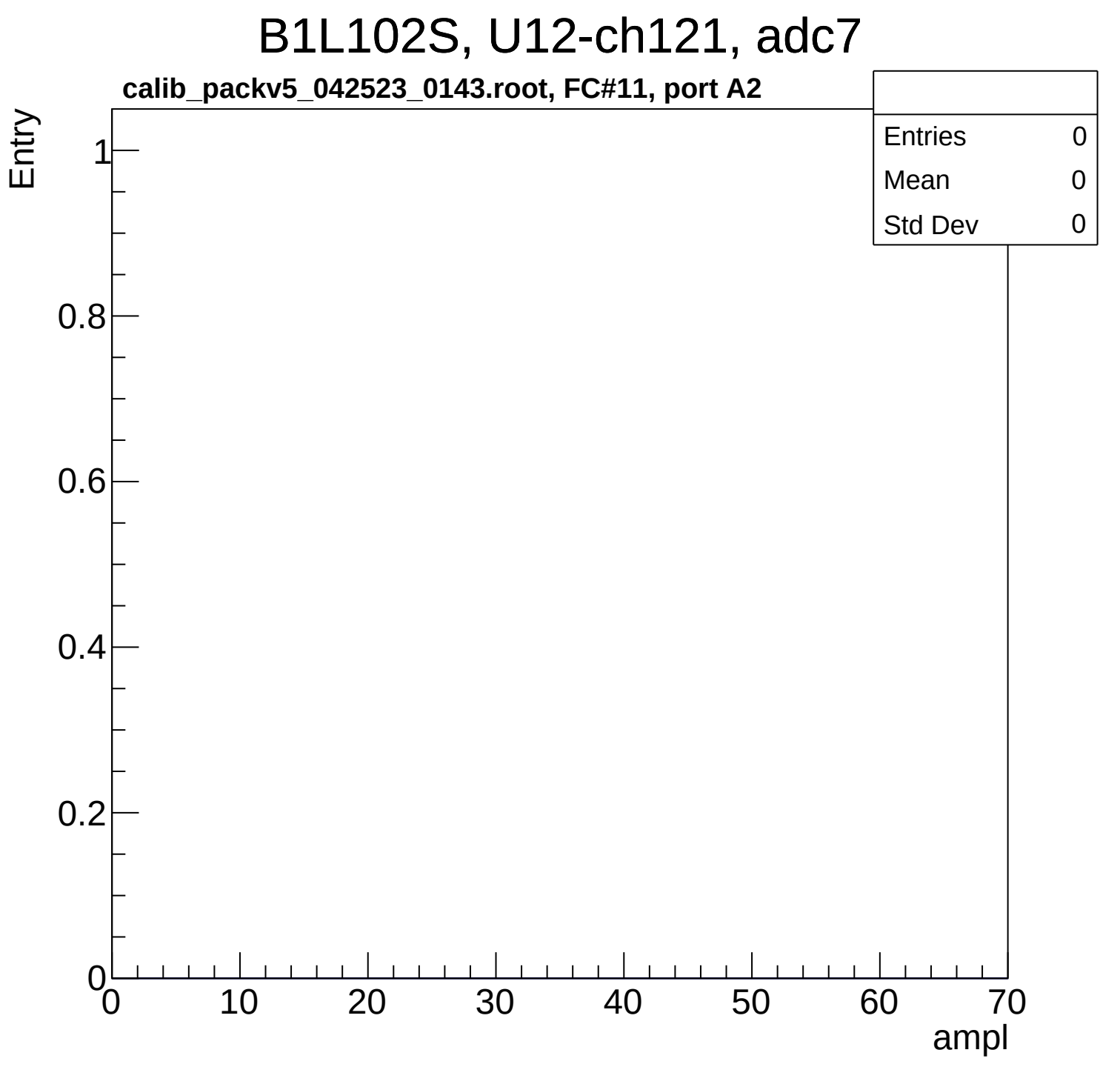

B1L102S, U12-ch121, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 55
Mean 43.84
Std Dev 3.784
Gaus mean : 44.0118
Gaus Width: 4.3036
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

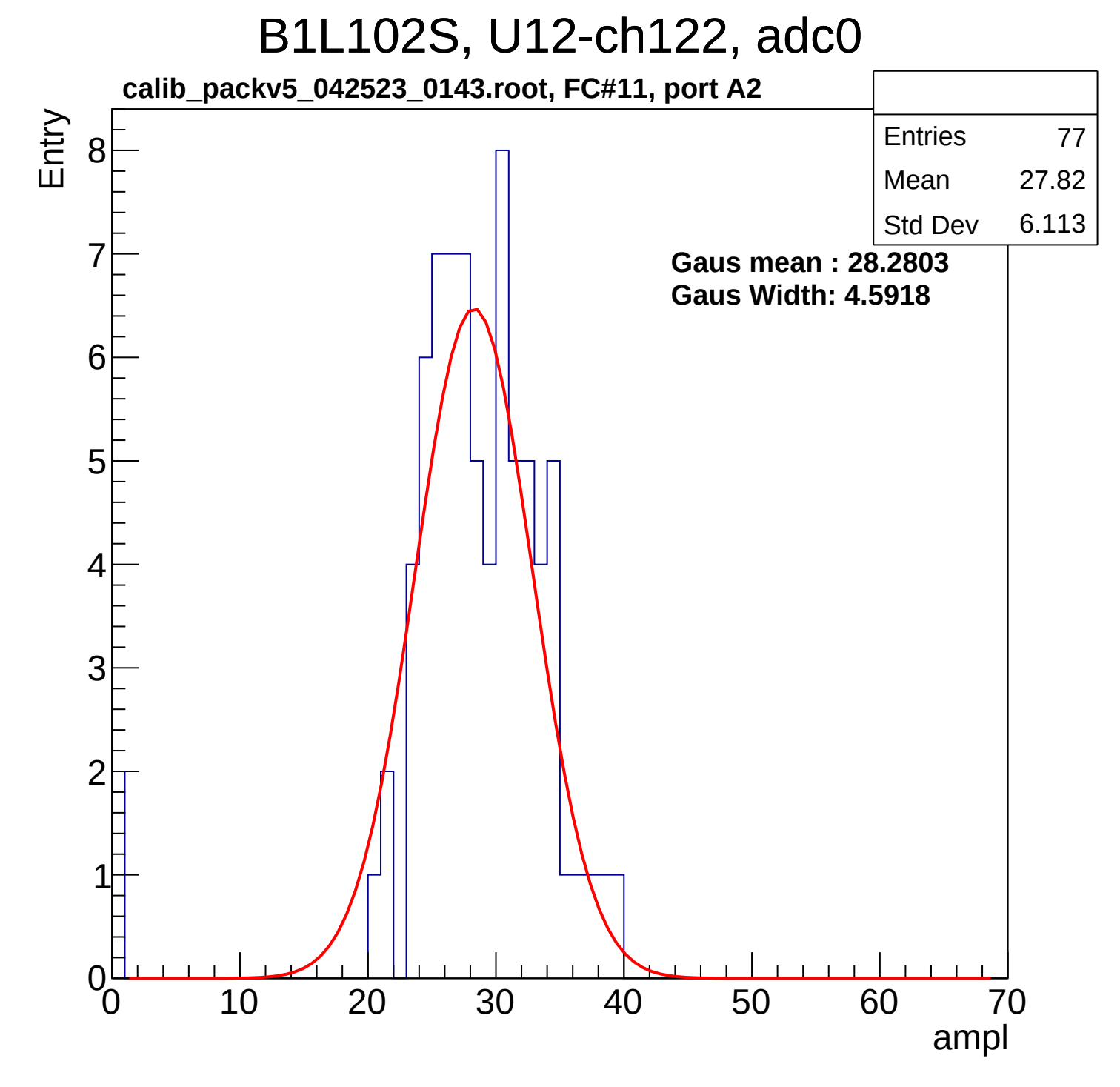

B1L102S, U12-ch121, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 56
Mean 49.98
Std Dev 3.523
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

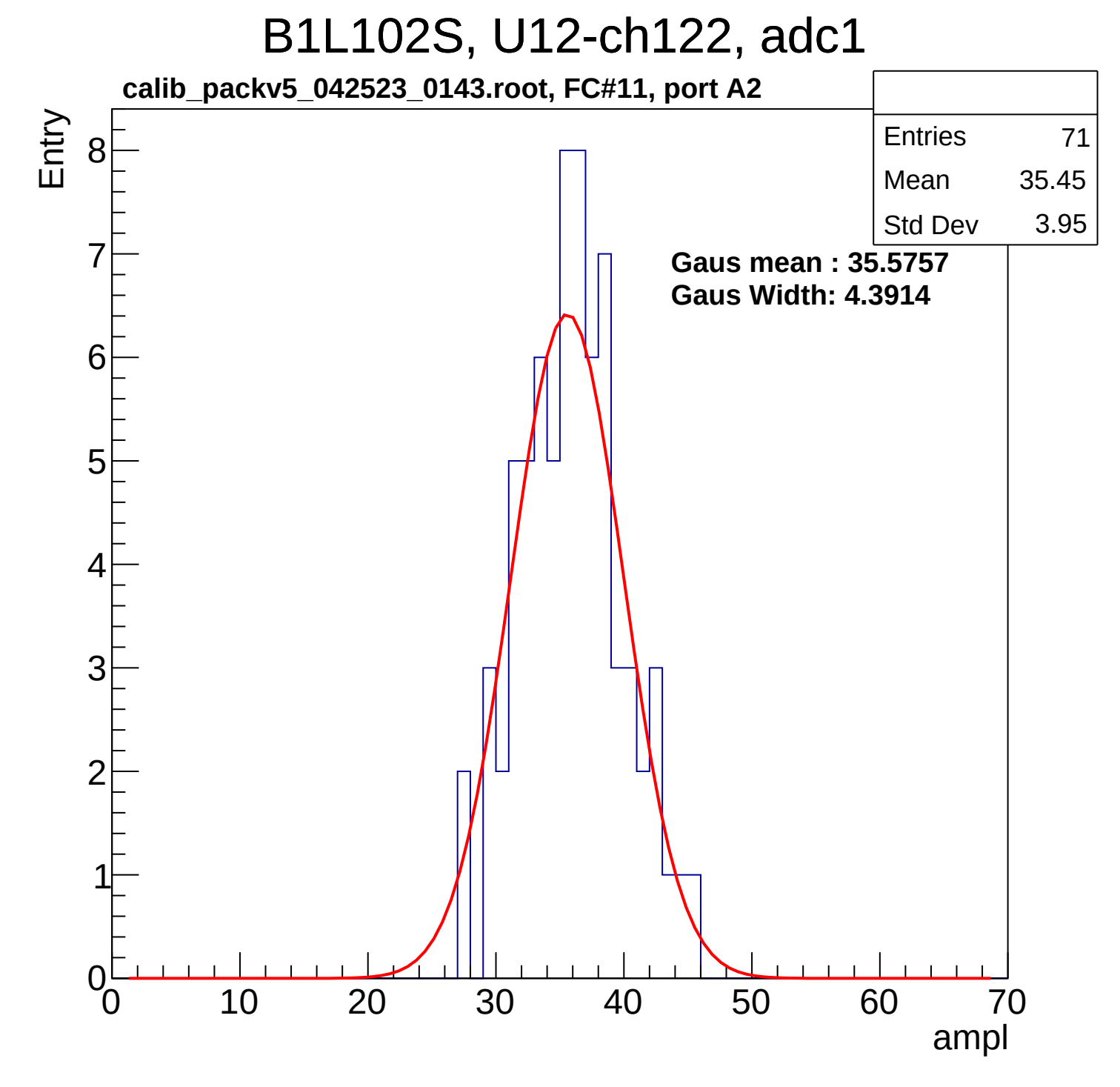

B1L102S, U12-ch121, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 51
Mean 54.59
Std Dev 3.442
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl

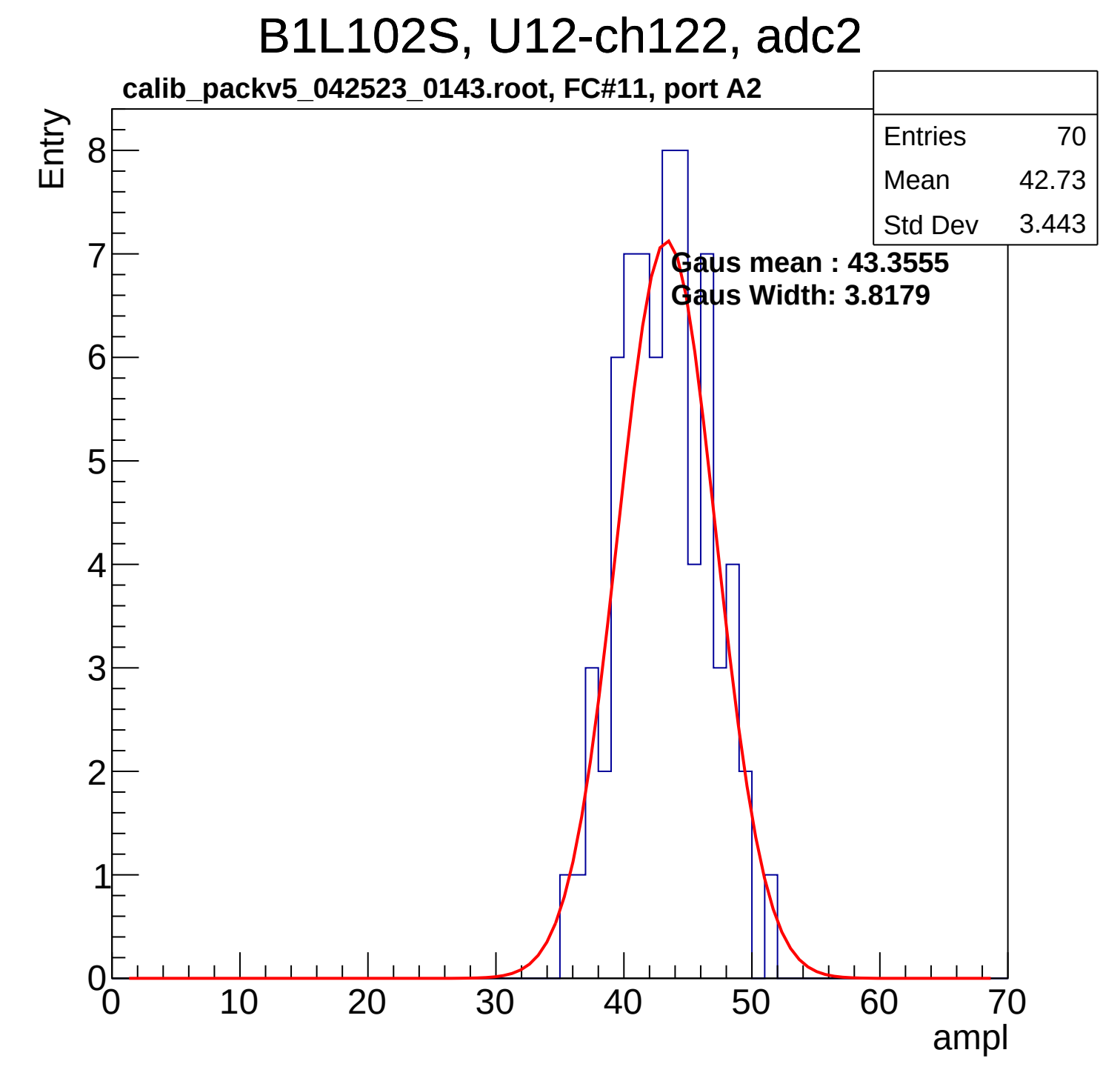

B1L102S, U12-ch121, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 56
Mean 58.64
Std Dev 8.391
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

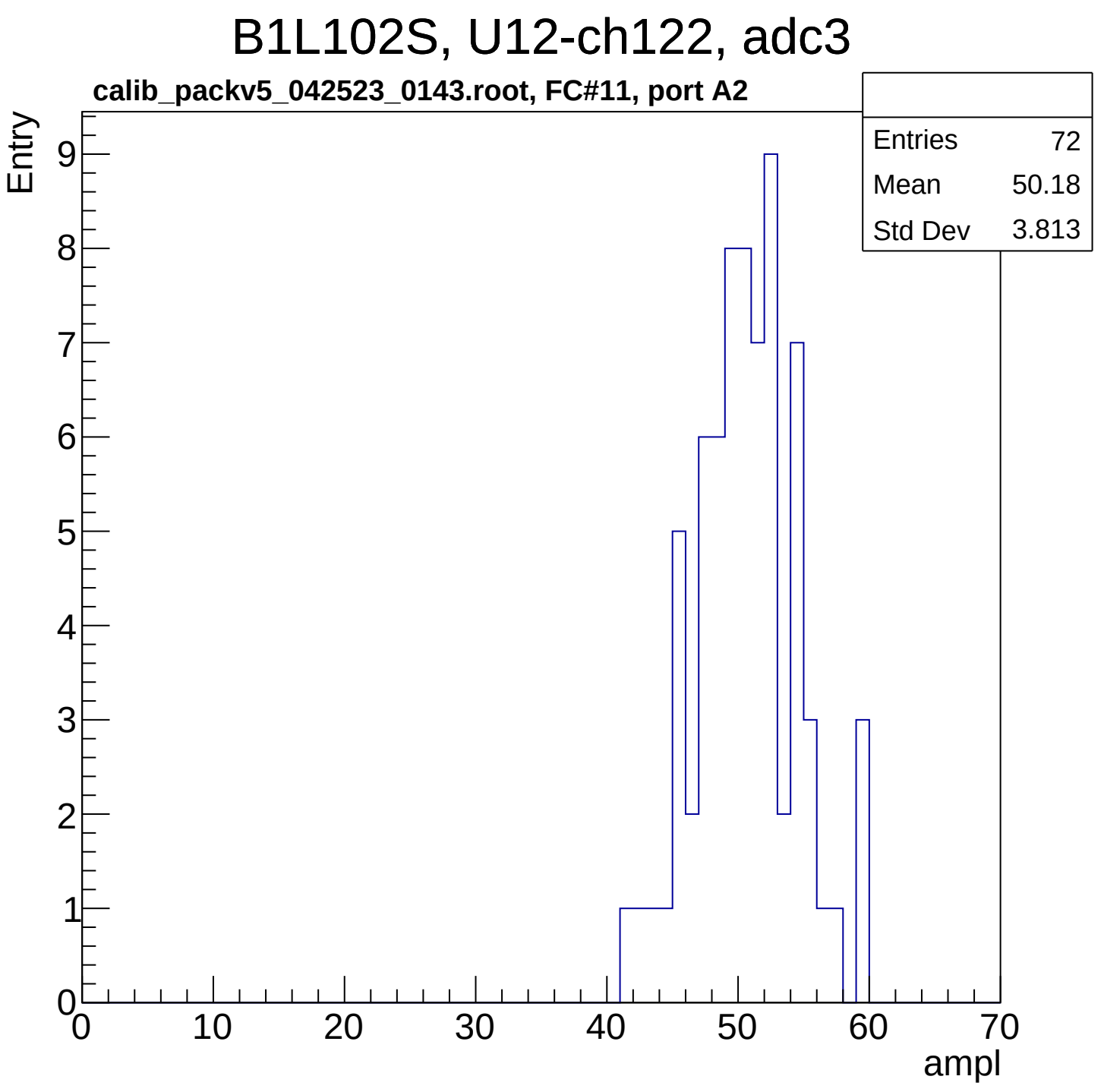

B1L102S, U12-ch121, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 4
Mean 61.75
Std Dev 1.299
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

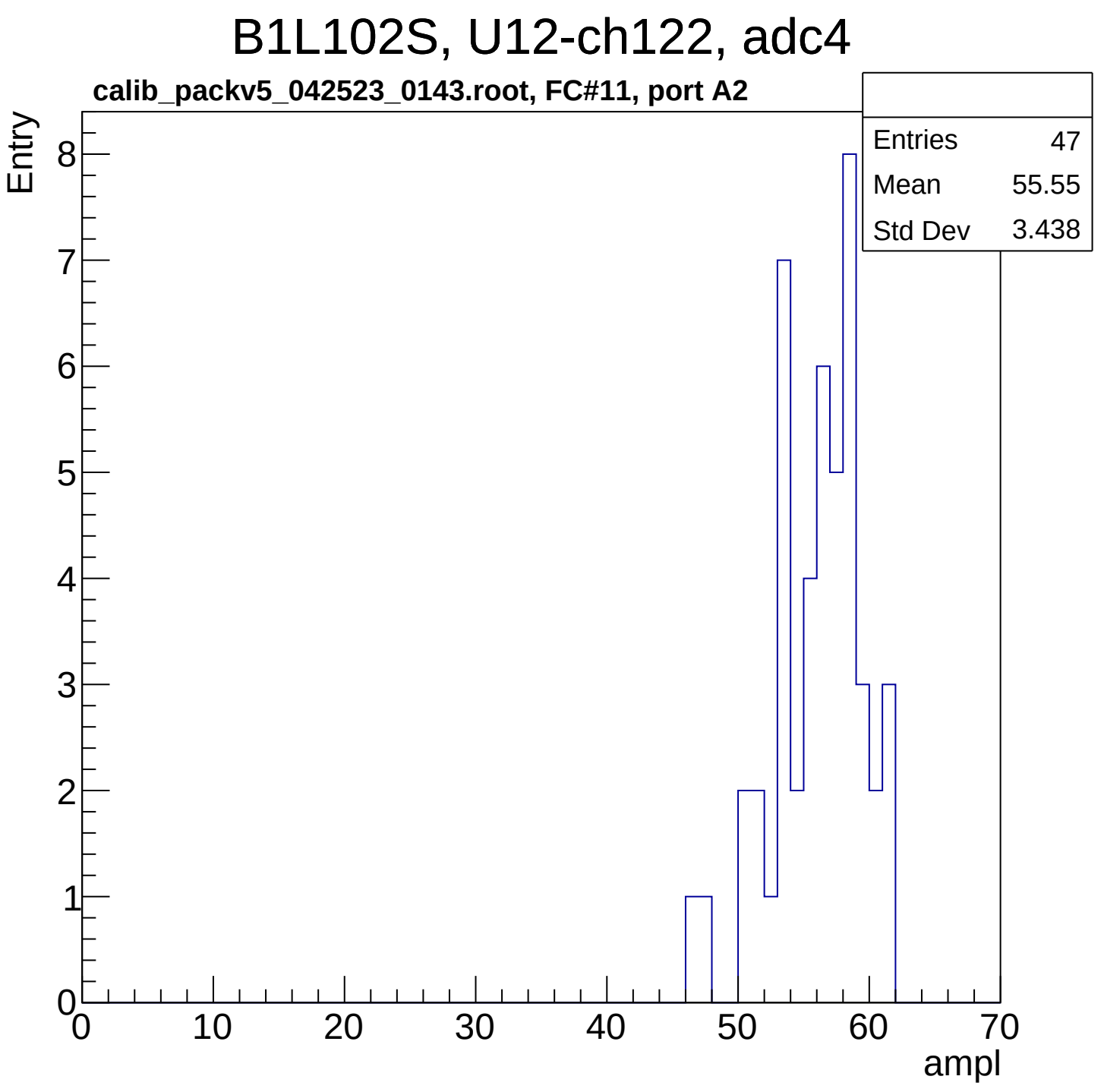

B1L102S, U12-ch121, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch122, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 27.82
Std Dev 6.113
Gaus mean : 28.2803
Gaus Width: 4.5918
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch122, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 35.45
Std Dev 3.95
Gaus mean : 35.5757
Gaus Width: 4.3914
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch122, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 42.73
Std Dev 3.443
Gaus mean : 43.3555
Gaus Width: 3.8179
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch122, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 50.18
Std Dev 3.813
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch122, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 47
Mean 55.55
Std Dev 3.438
Entry
ampl
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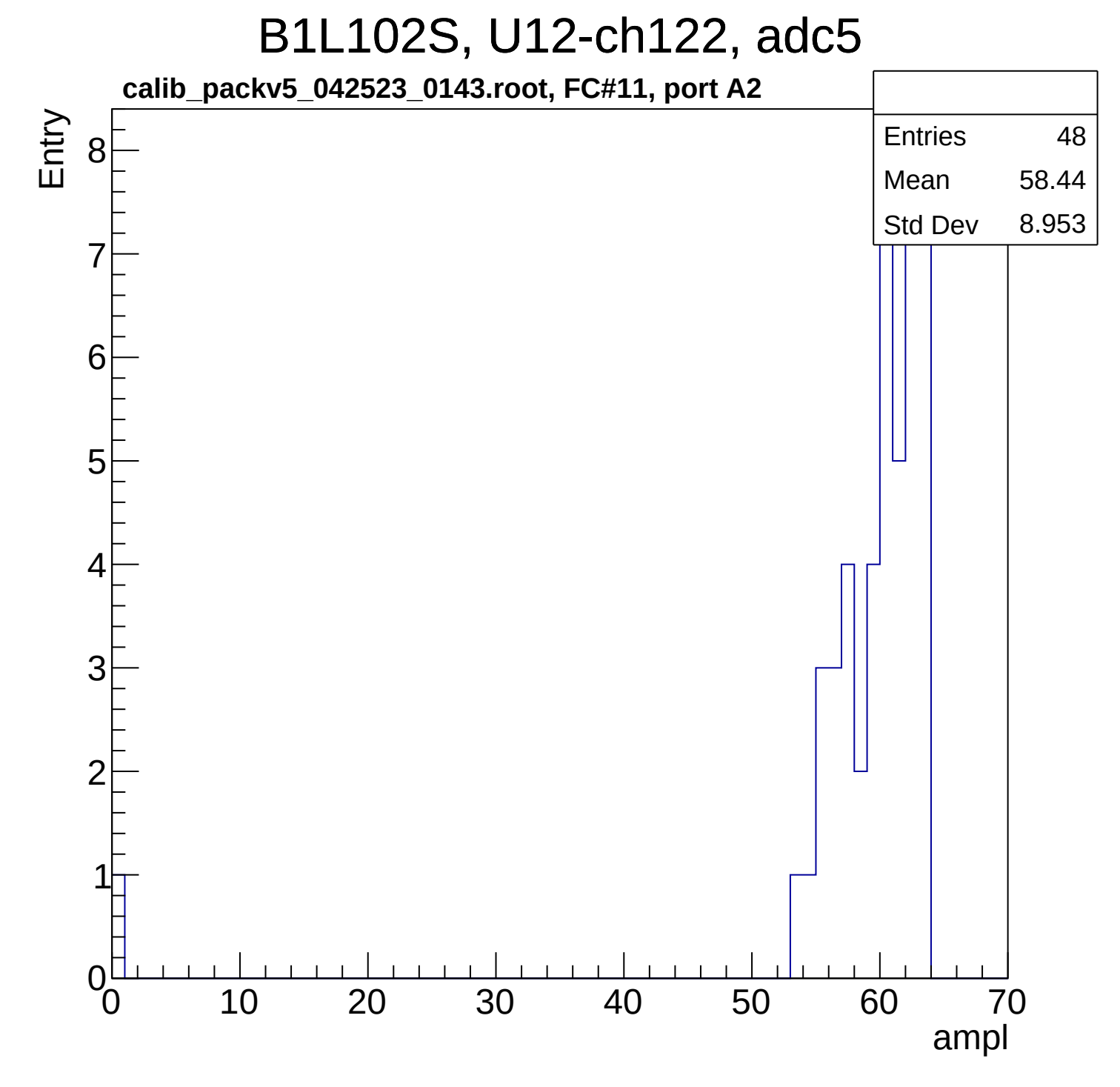
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch122, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 48
Mean 58.44
Std Dev 8.953
Entry
ampl
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1
2
3
4
5
6
7
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0
10
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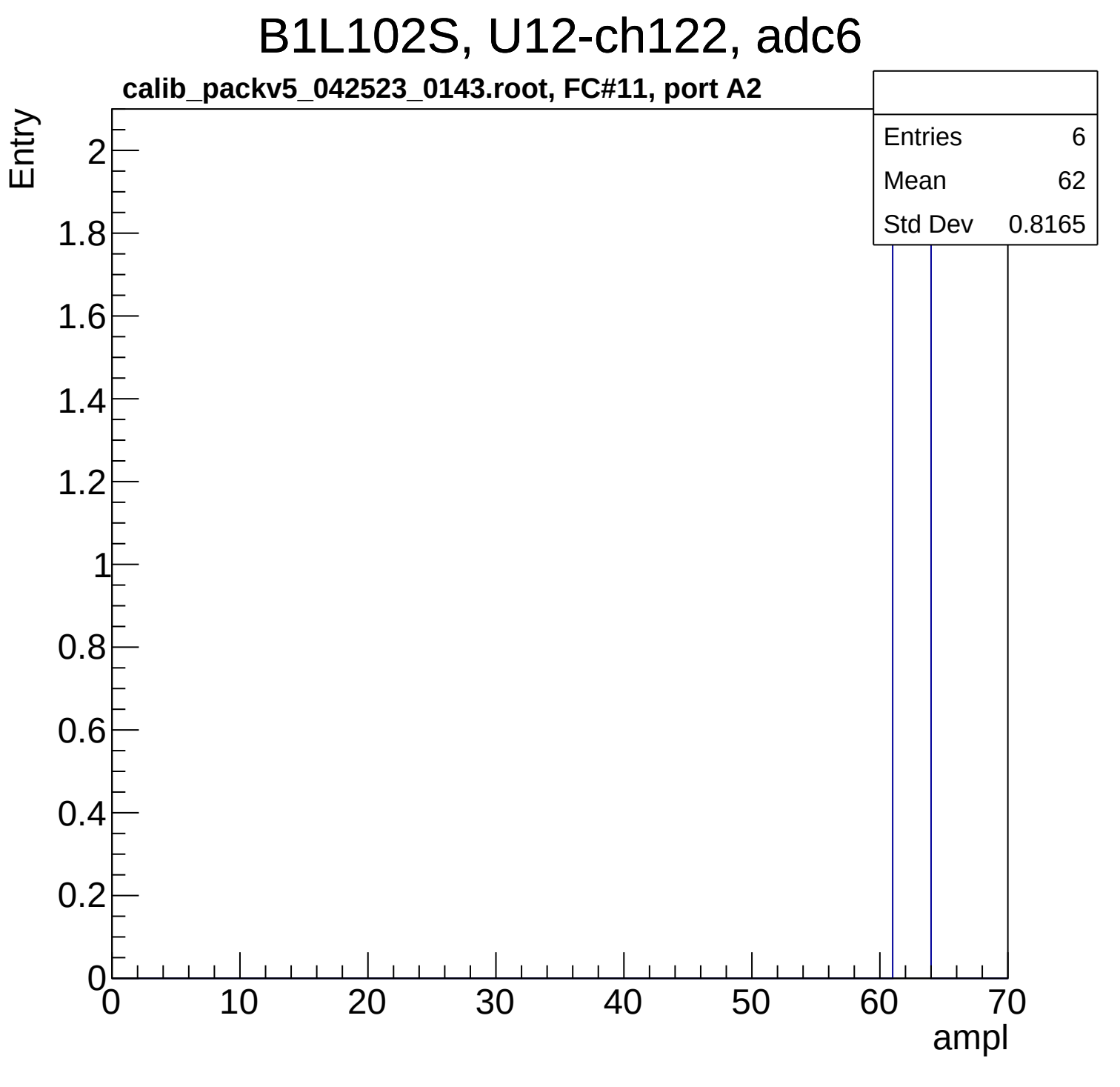
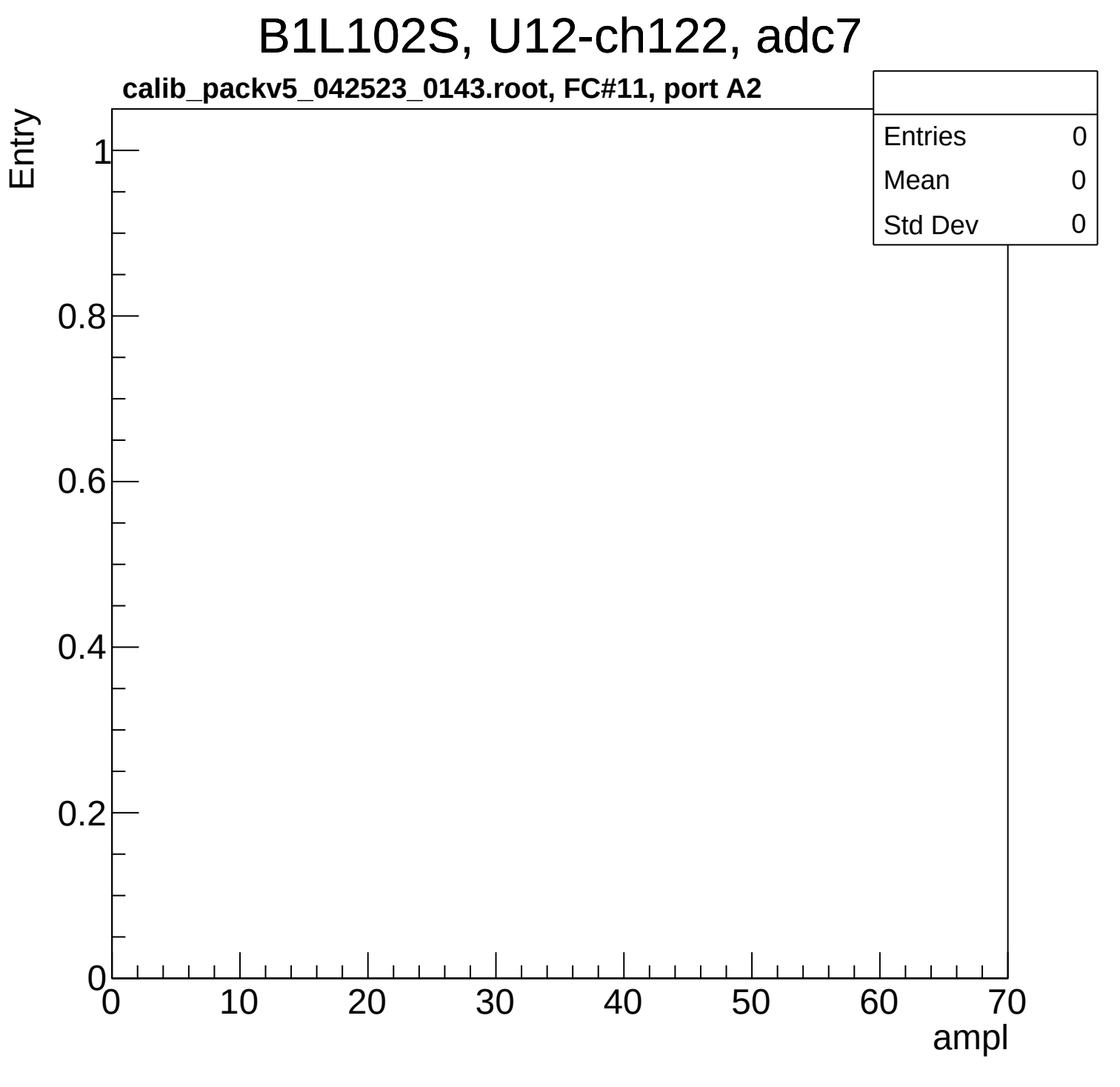
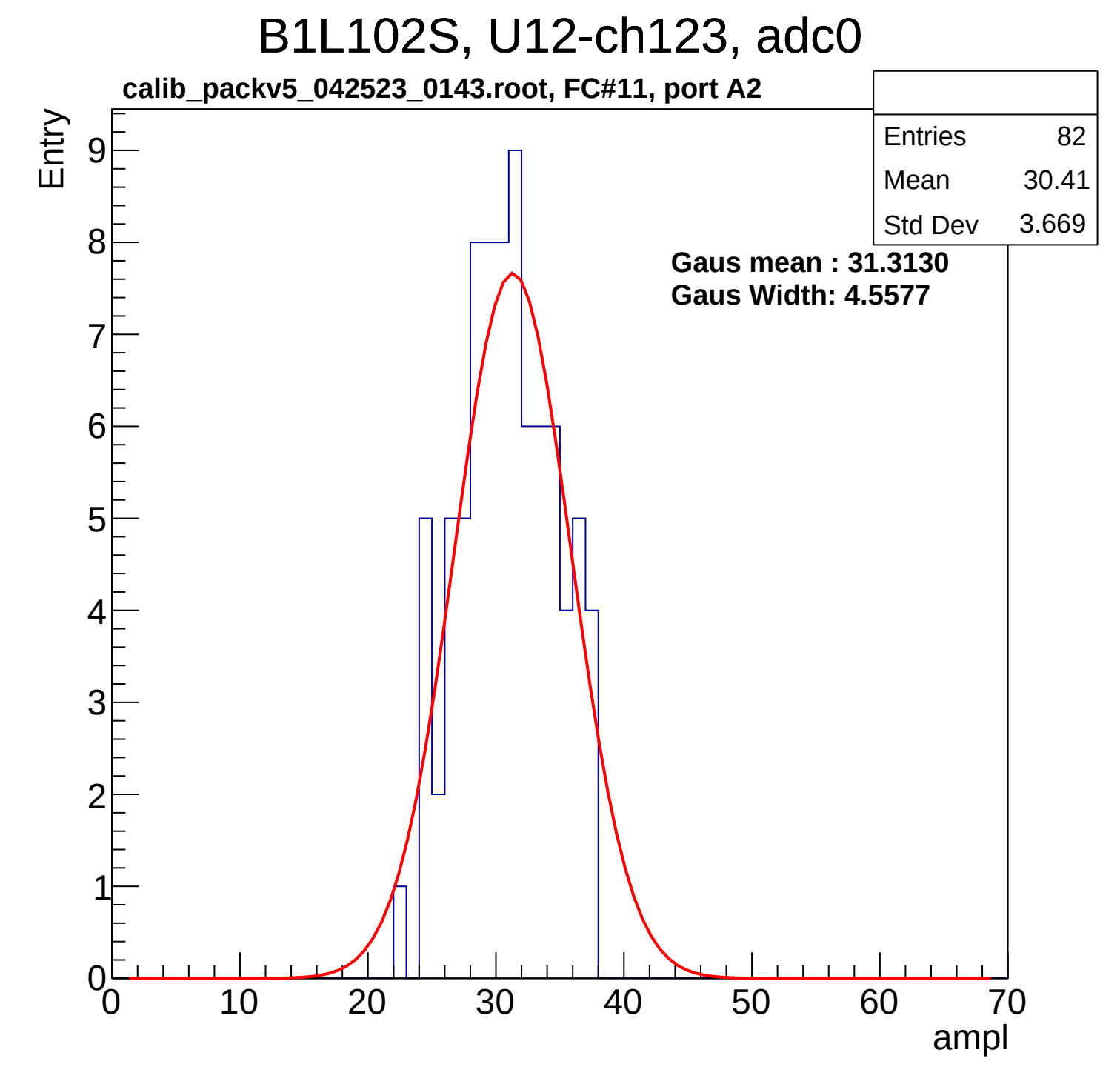

B1L102S, U12-ch122, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 6
Mean 62
Std Dev 0.8165
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch122, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch123, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 82
Mean 30.41
Std Dev 3.669
Gaus mean : 31.3130
Gaus Width: 4.5577
Entry
ampl
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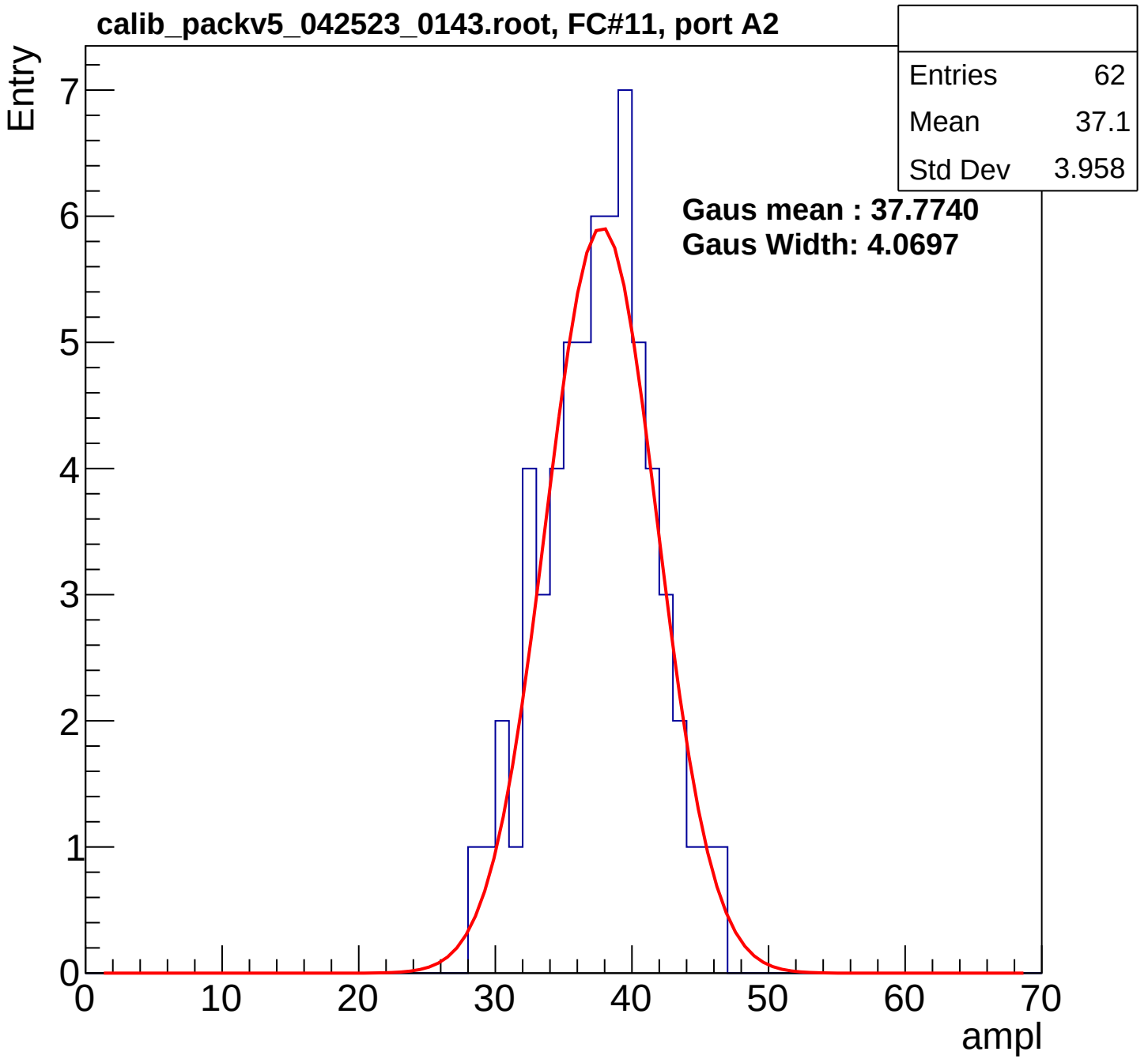
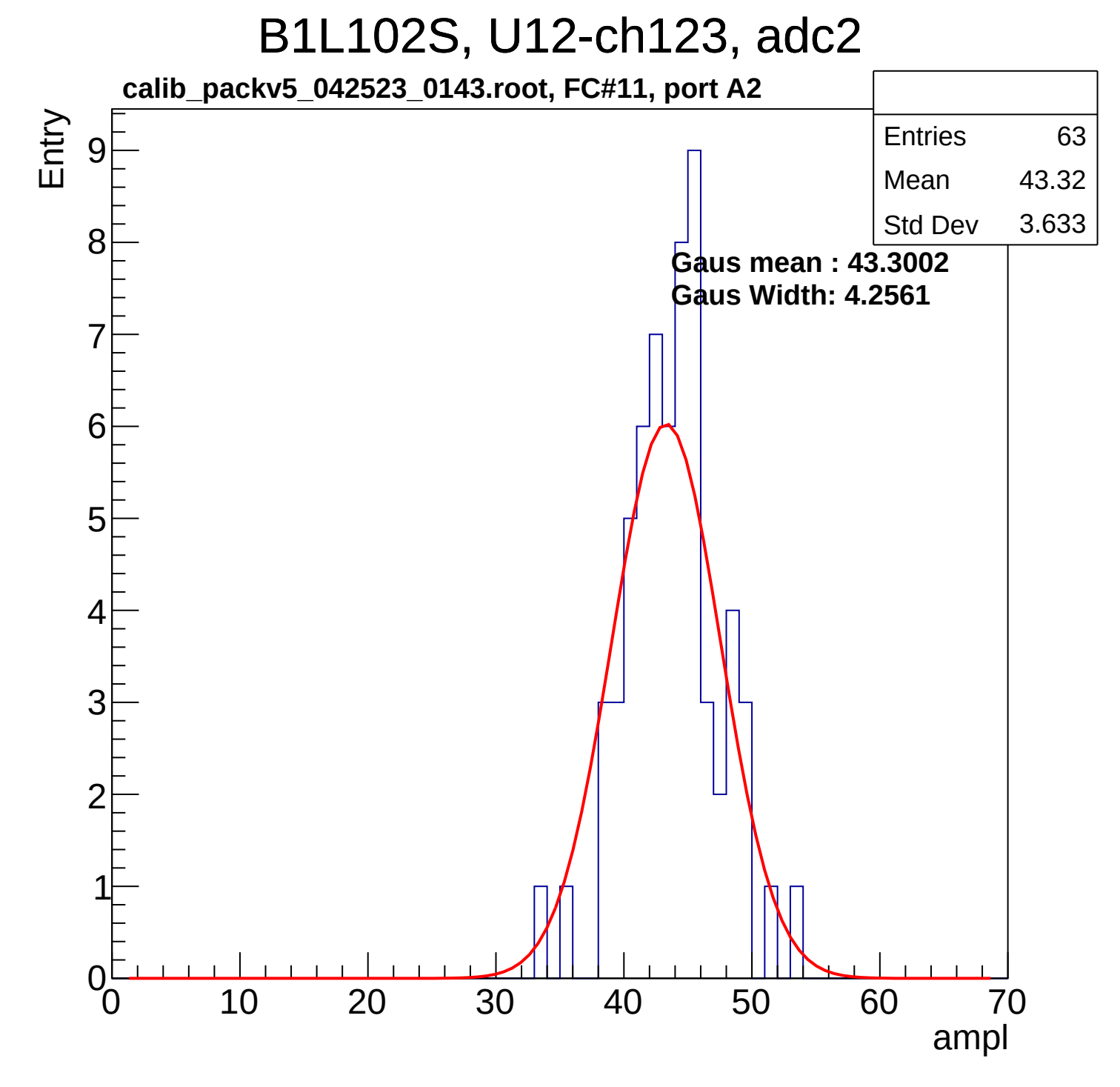
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch123, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 62
Mean 37.1
Std Dev 3.958
Gaus mean : 37.7740
Gaus Width: 4.0697
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch123, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 63
Mean 43.32
Std Dev 3.633
Gaus mean : 43.3002
Gaus Width: 4.2561
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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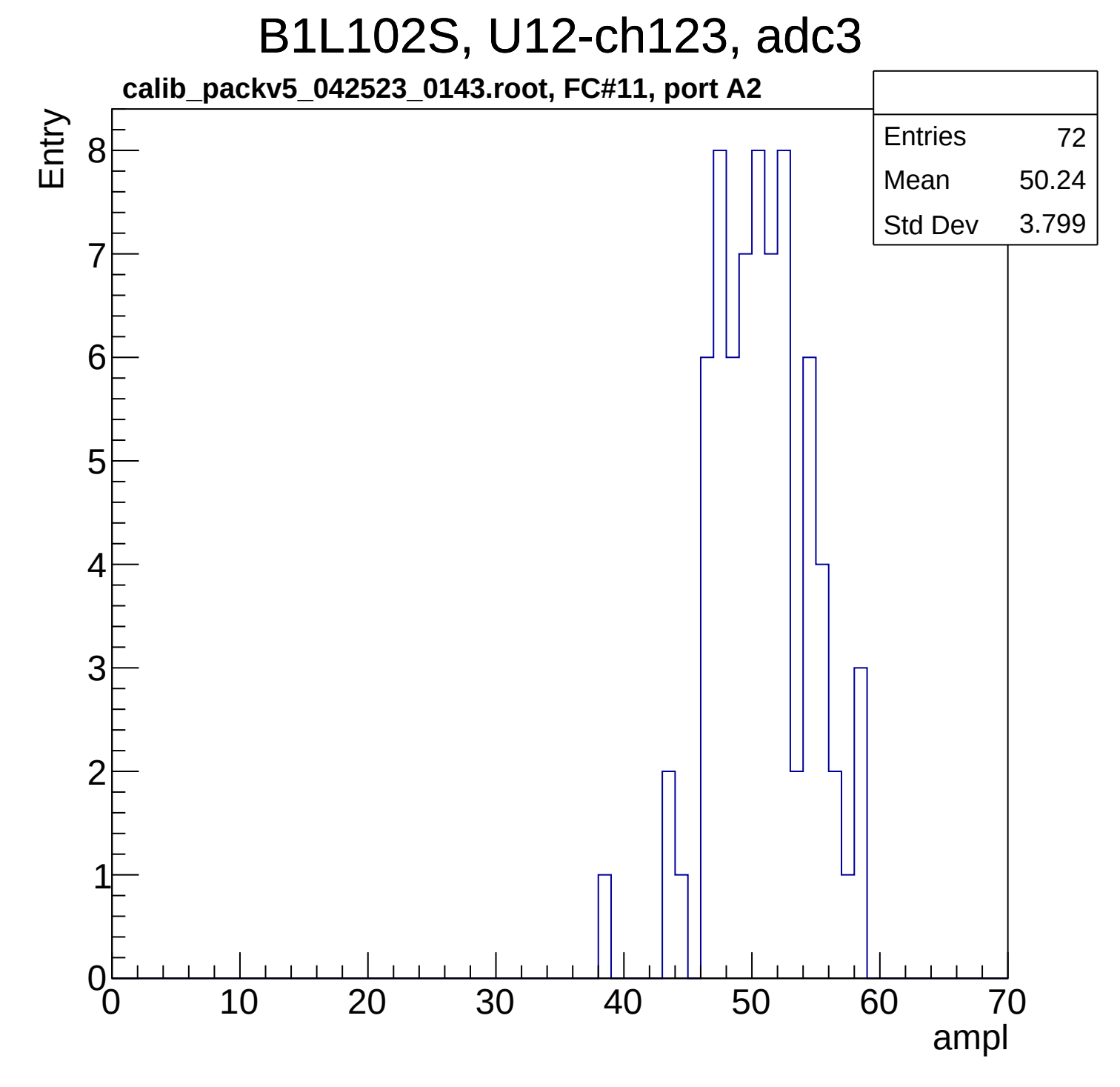
B1L102S, U12-ch123, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 72
Mean 50.24
Std Dev 3.799
Entry
ampl
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1
2
3
4
5
6
7
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0
10
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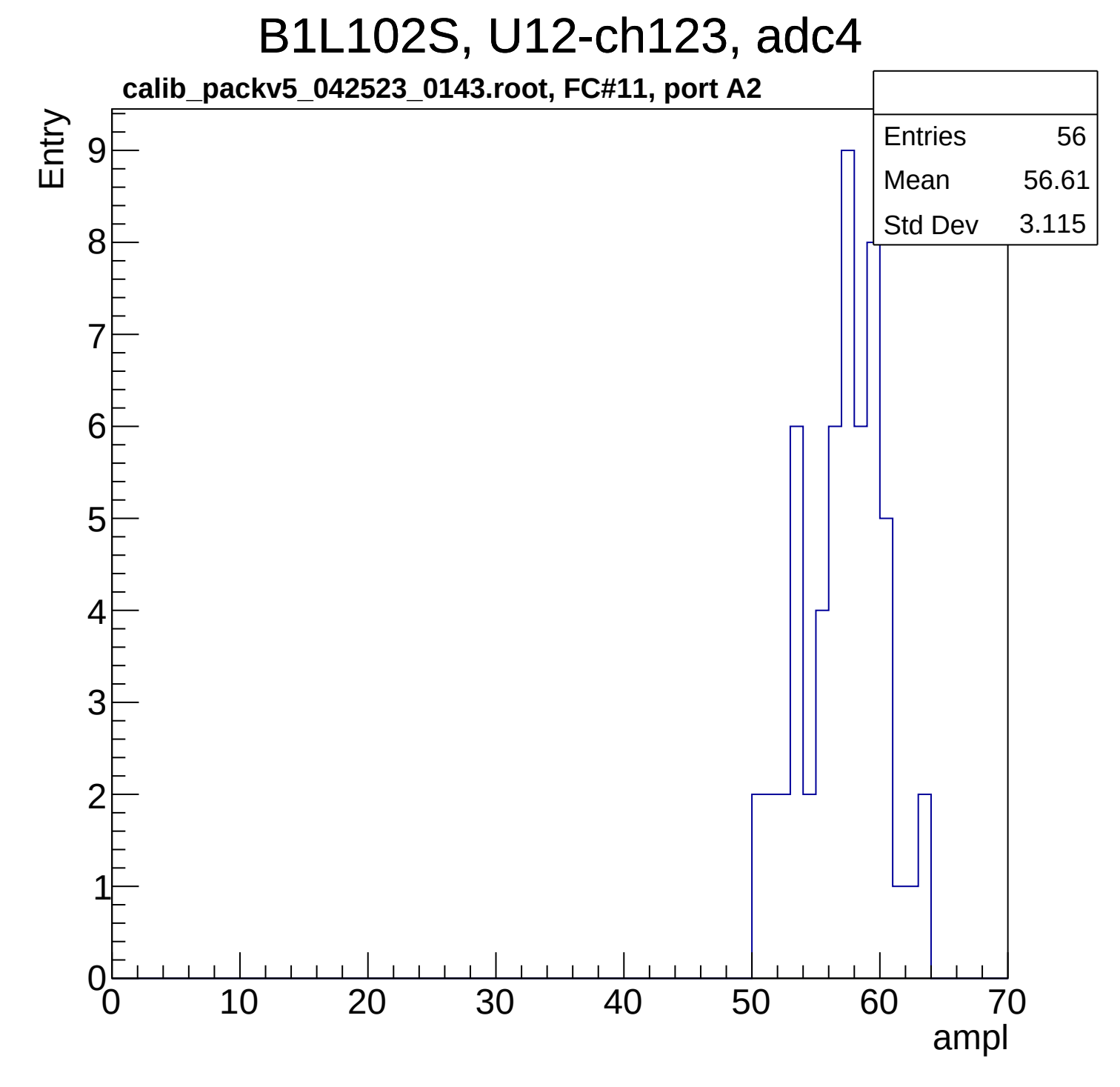
B1L102S, U12-ch123, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 56
Mean 56.61
Std Dev 3.115
Entry
ampl
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2
3
4
5
6
7
8
9
0
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20
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40
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60
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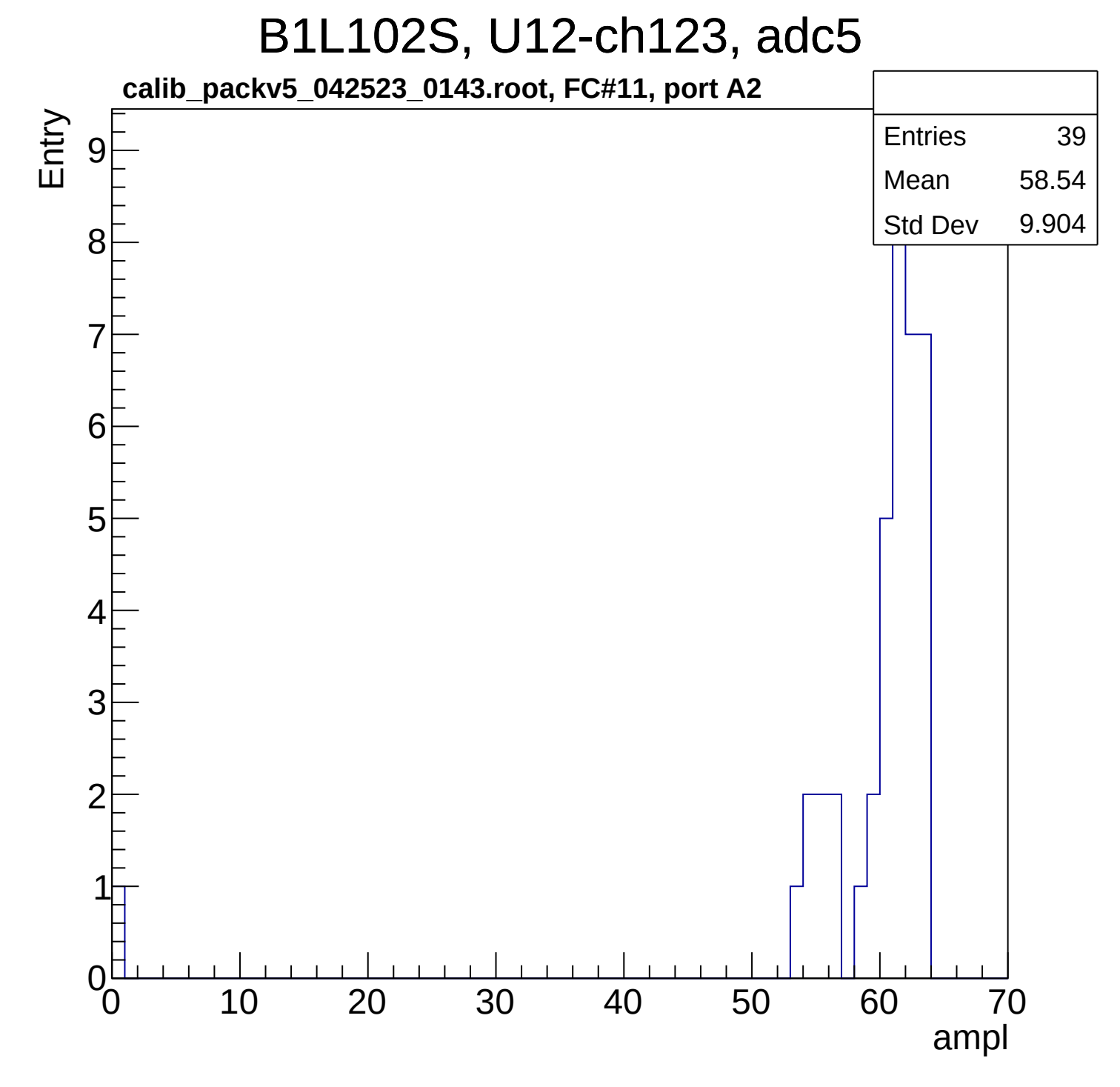
B1L102S, U12-ch123, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 39
Mean 58.54
Std Dev 9.904
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
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40
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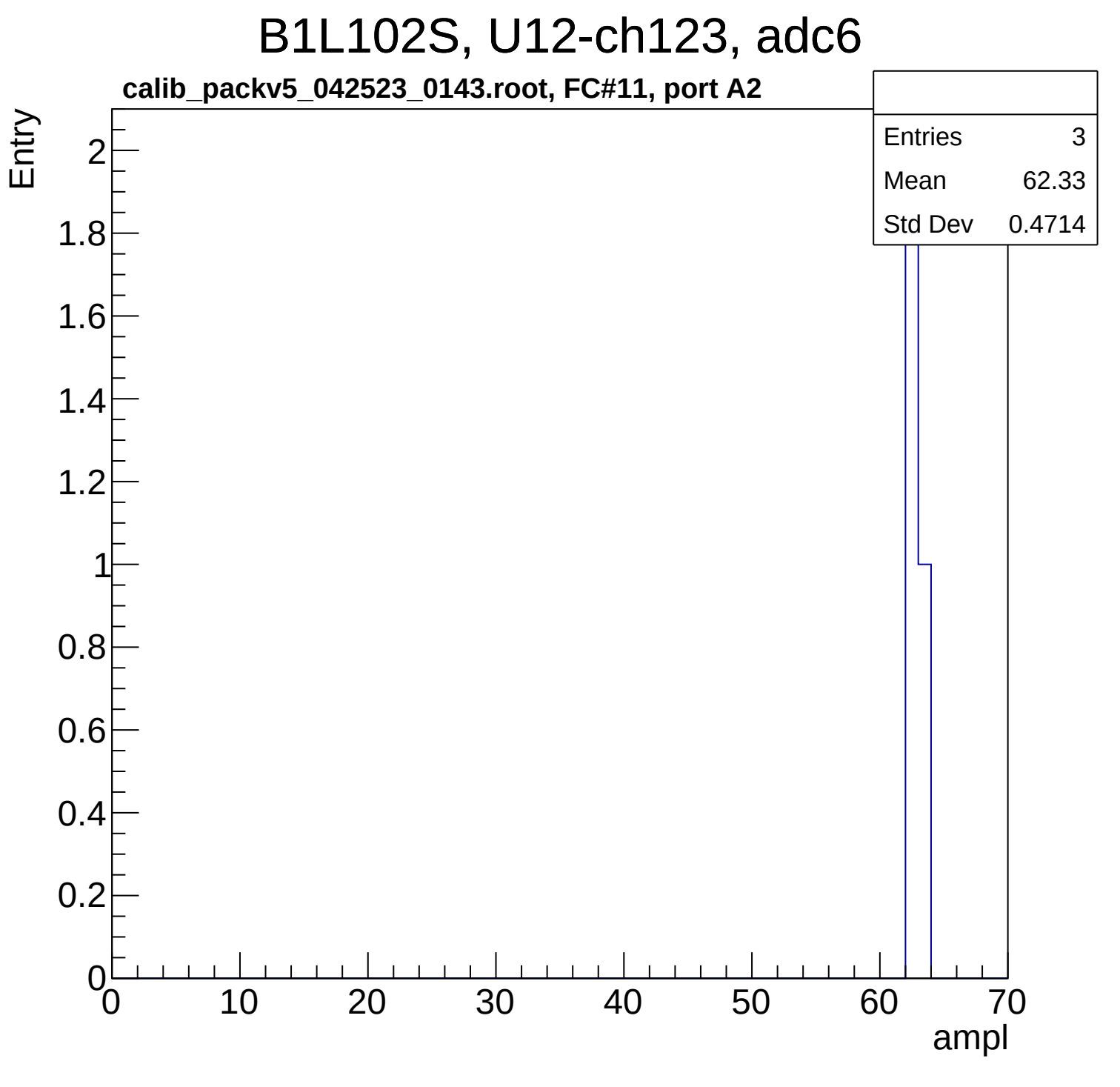
B1L102S, U12-ch123, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 62.33
Std Dev 0.4714
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
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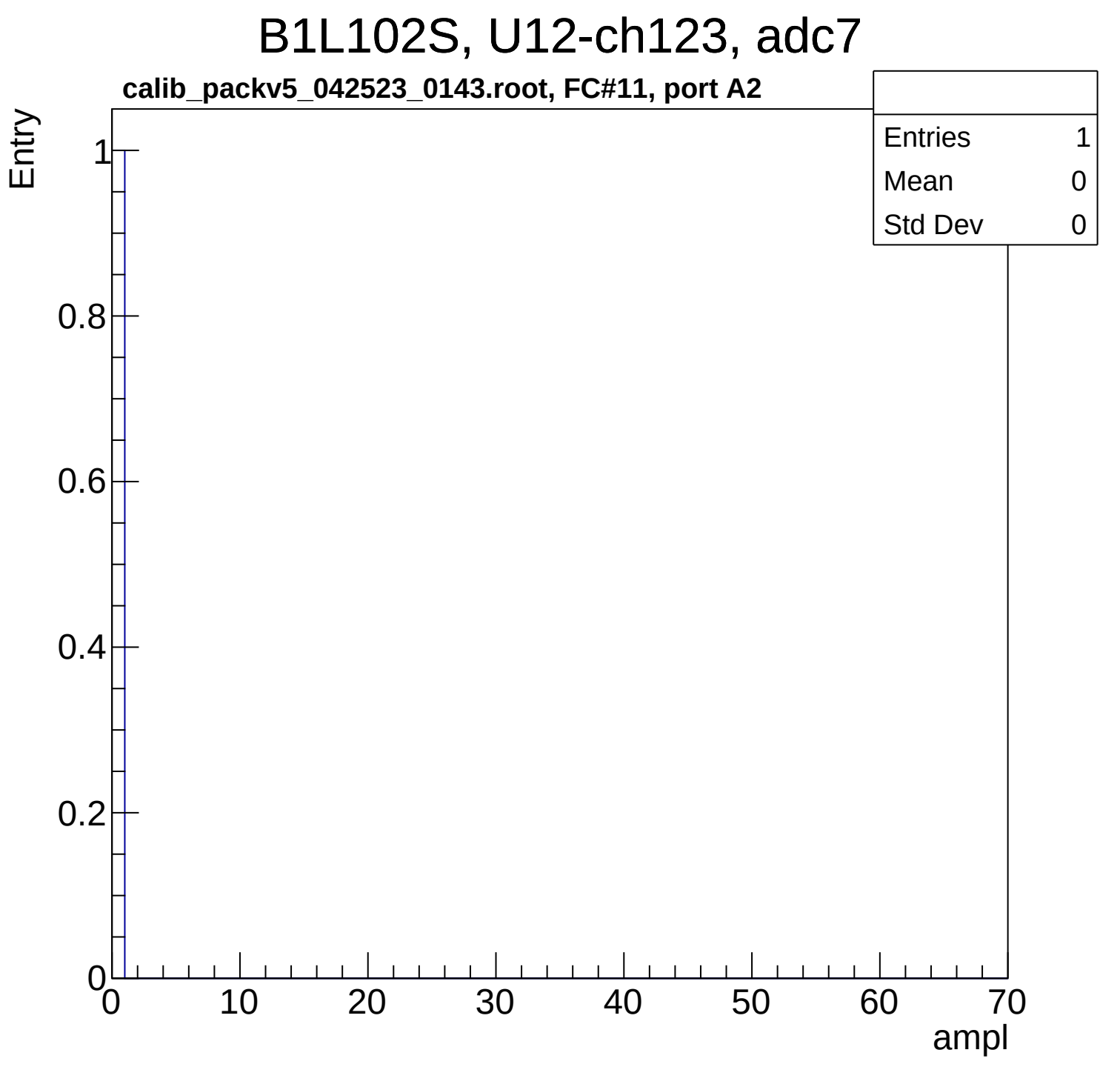
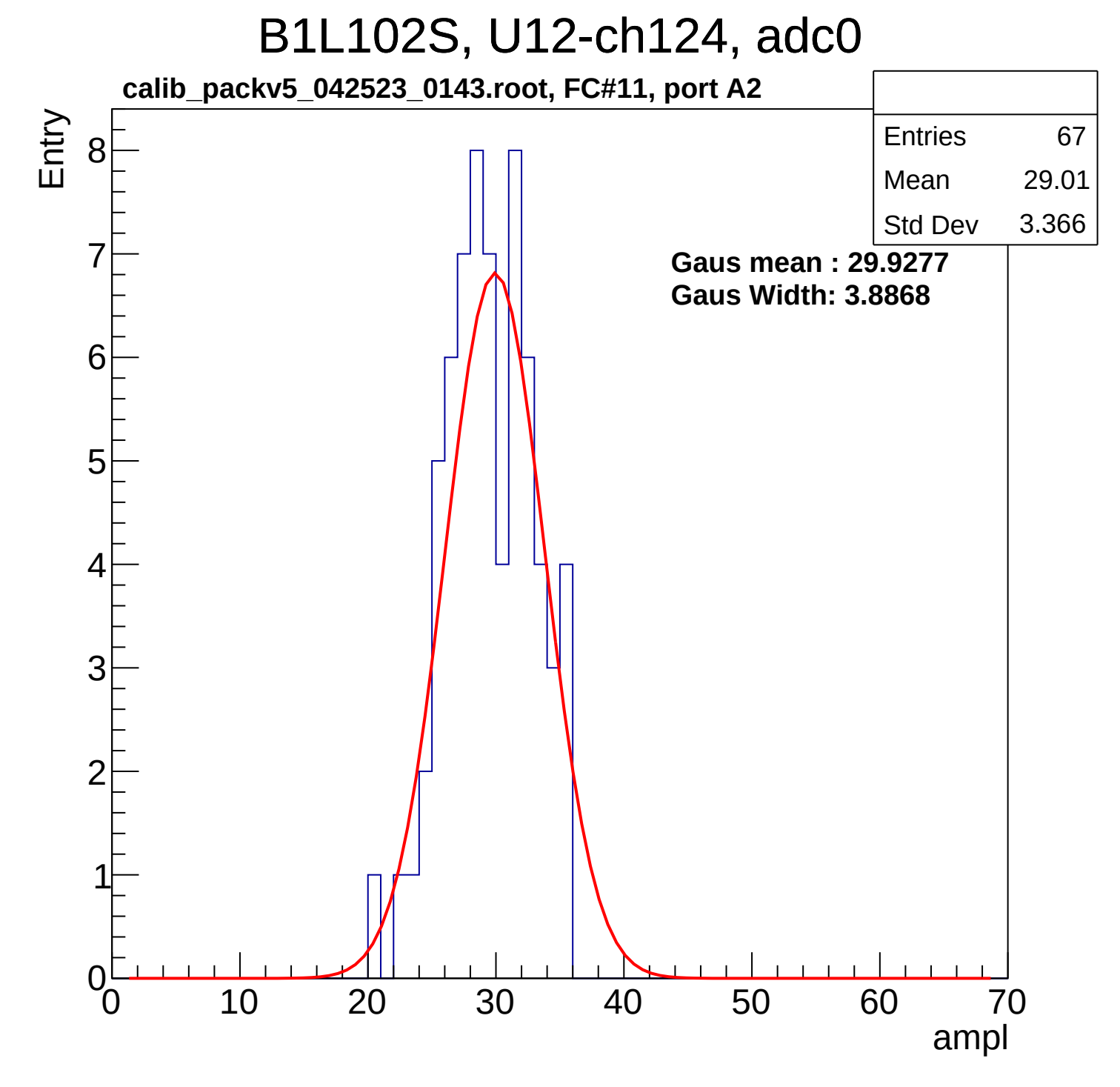
60
70


B1L102S, U12-ch123, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch124, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 29.01
Std Dev 3.366
Gaus mean : 29.9277
Gaus Width: 3.8868
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
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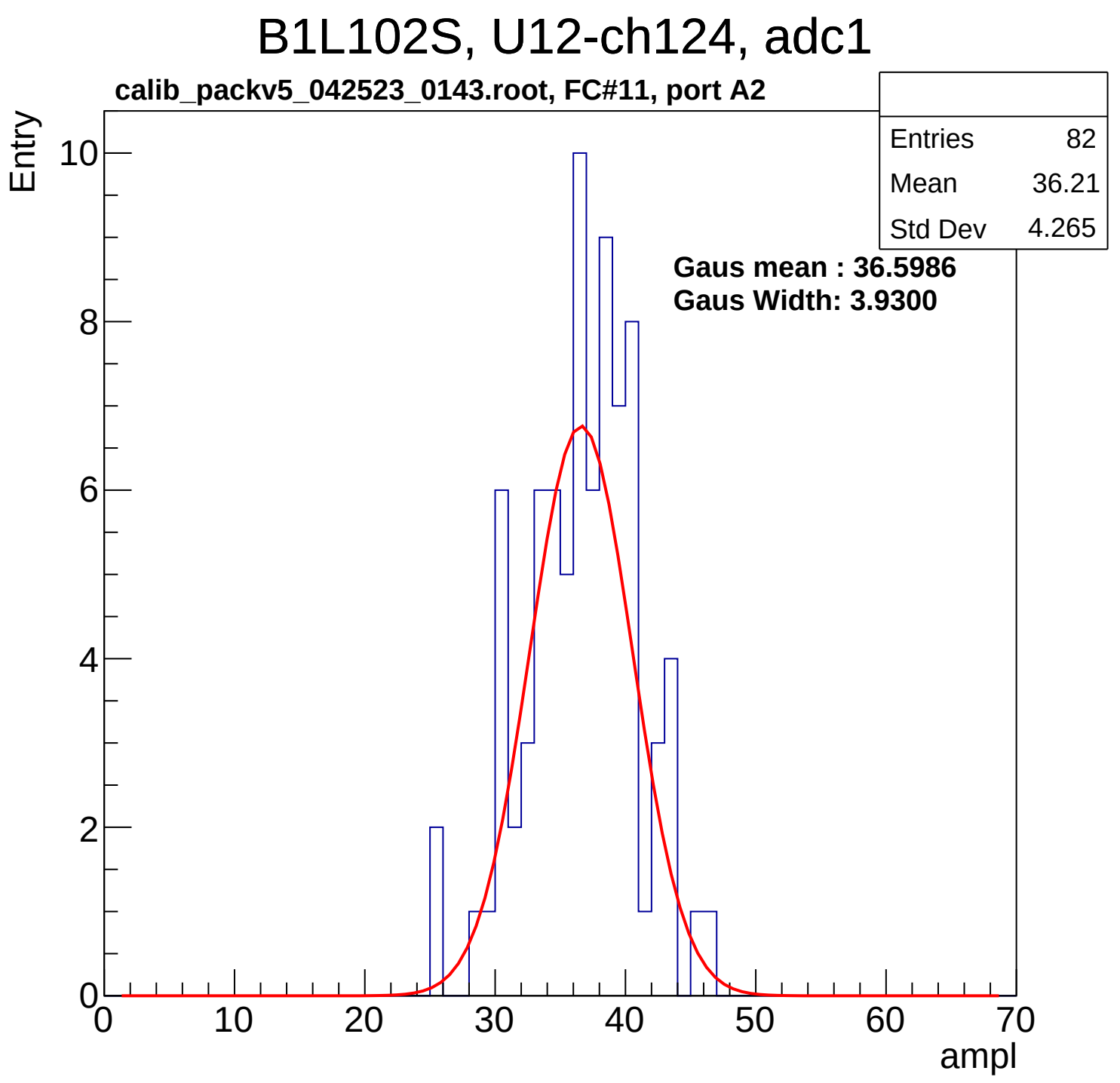
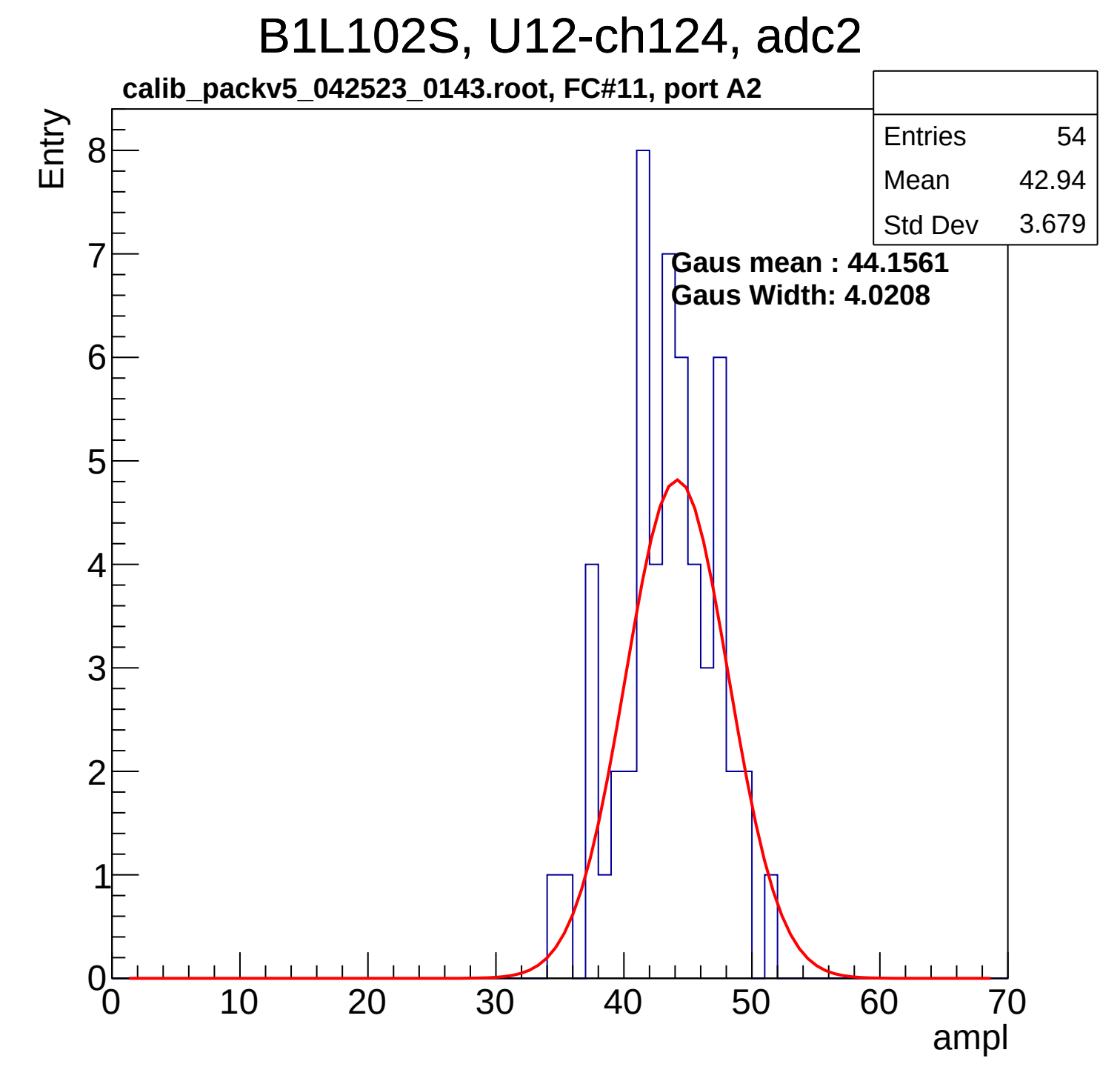
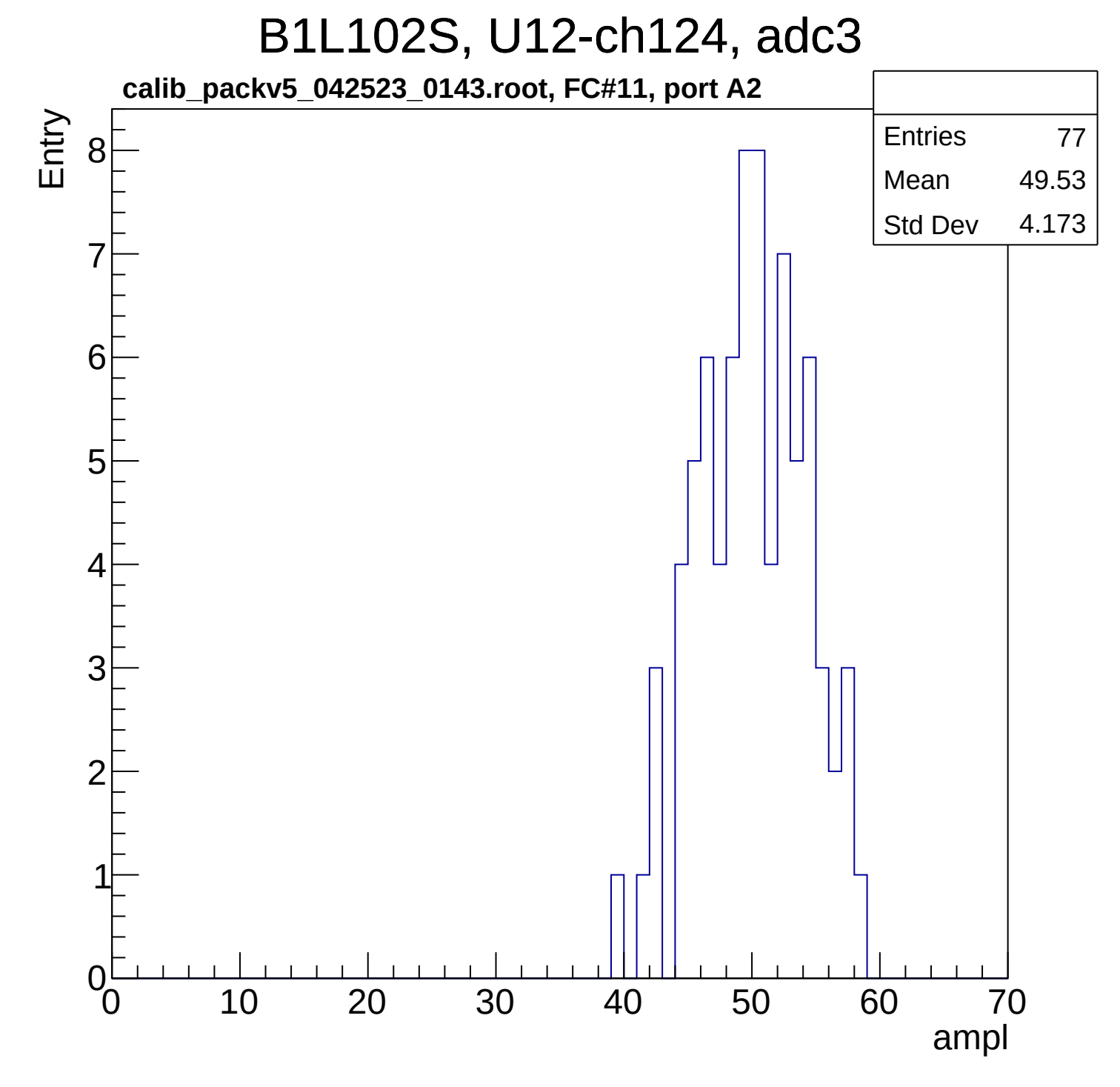
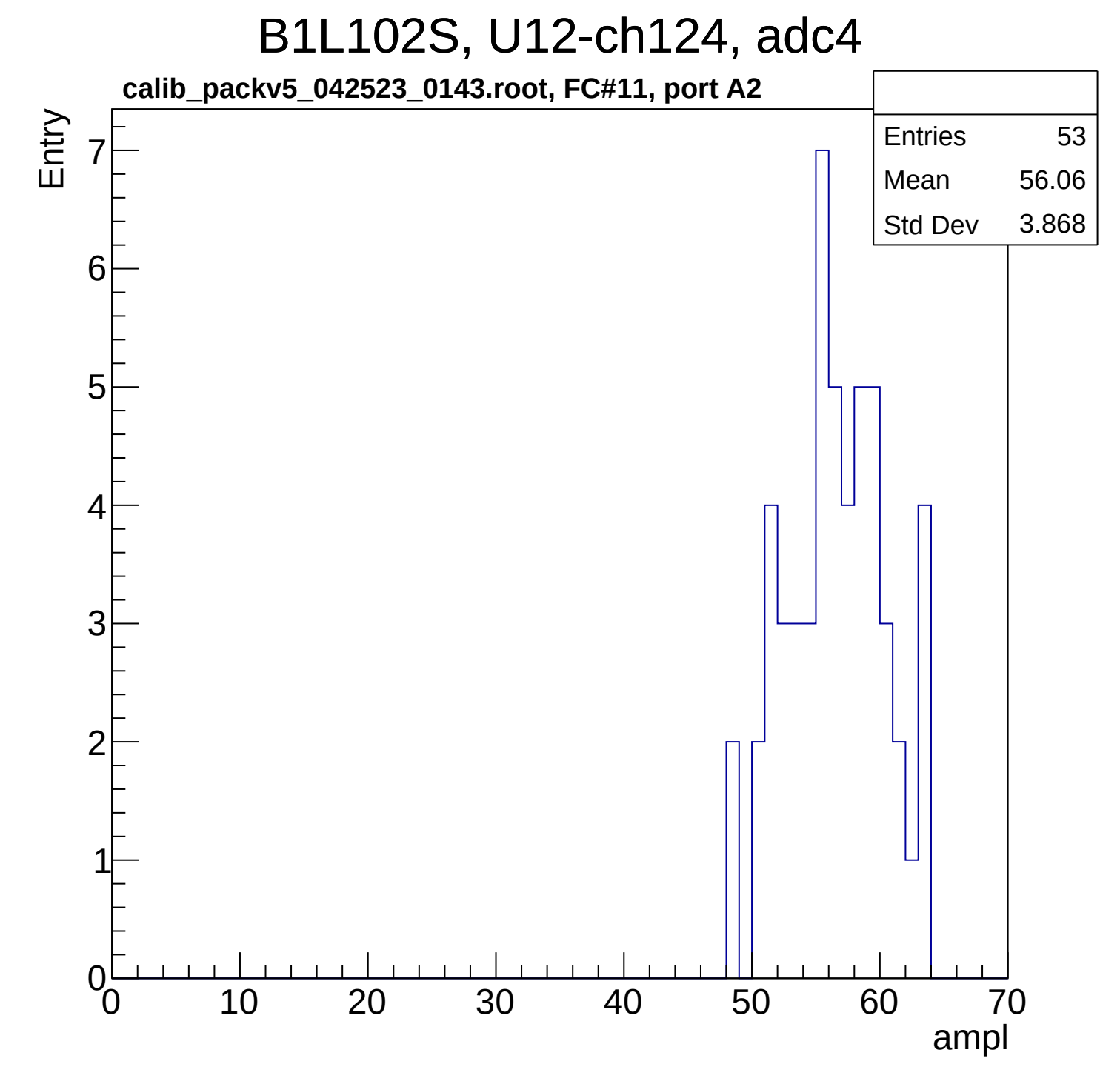
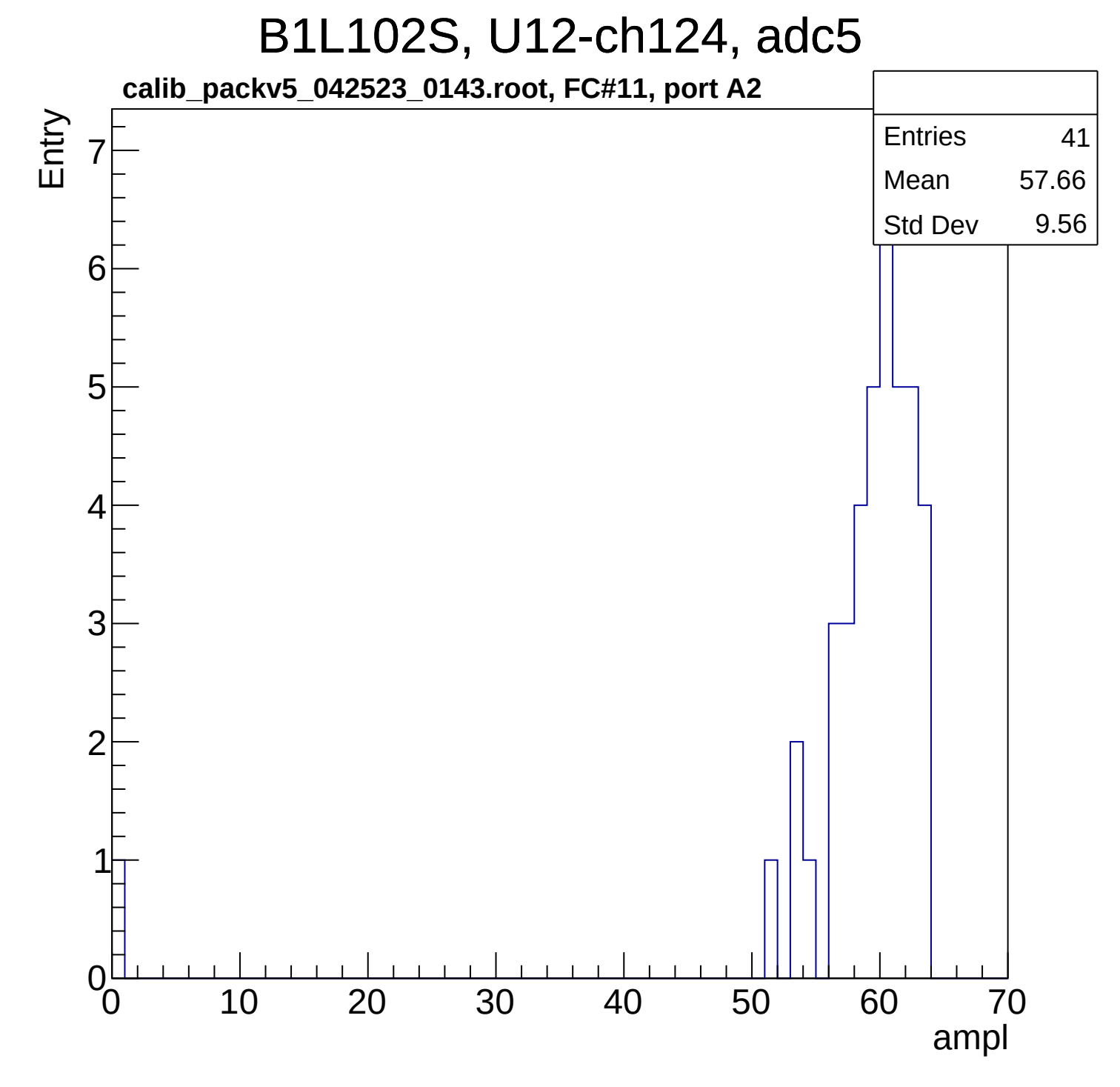
60
70


B1L102S, U12-ch124, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 82
Mean 36.21
Std Dev 4.265
Gaus mean : 36.5986
Gaus Width: 3.9300
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch124, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 54
Mean 42.94
Std Dev 3.679
Gaus mean : 44.1561
Gaus Width: 4.0208
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch124, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 77
Mean 49.53
Std Dev 4.173
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch124, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 53
Mean 56.06
Std Dev 3.868
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch124, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 41
Mean 57.66
Std Dev 9.56
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
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40
50
60
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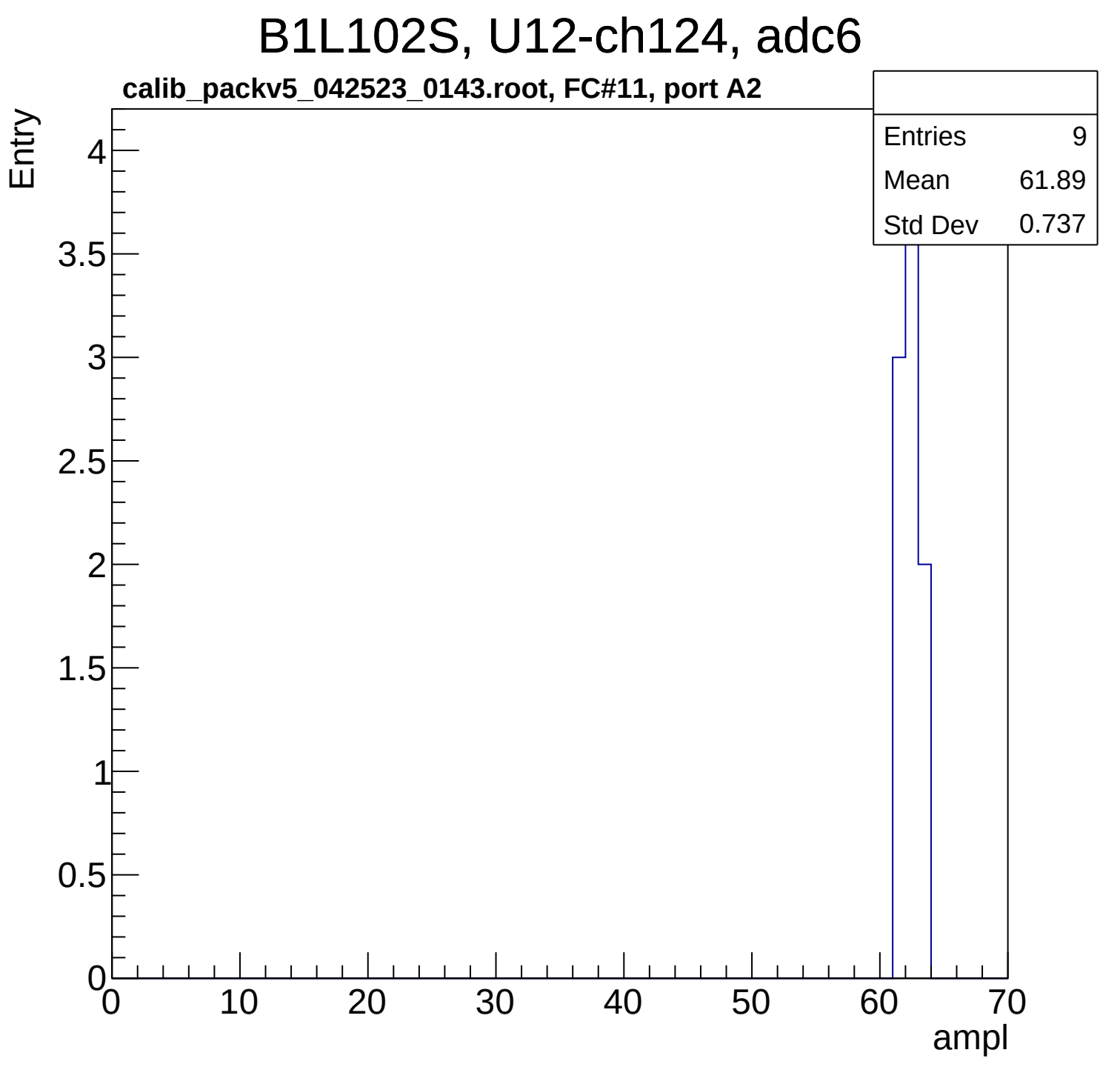
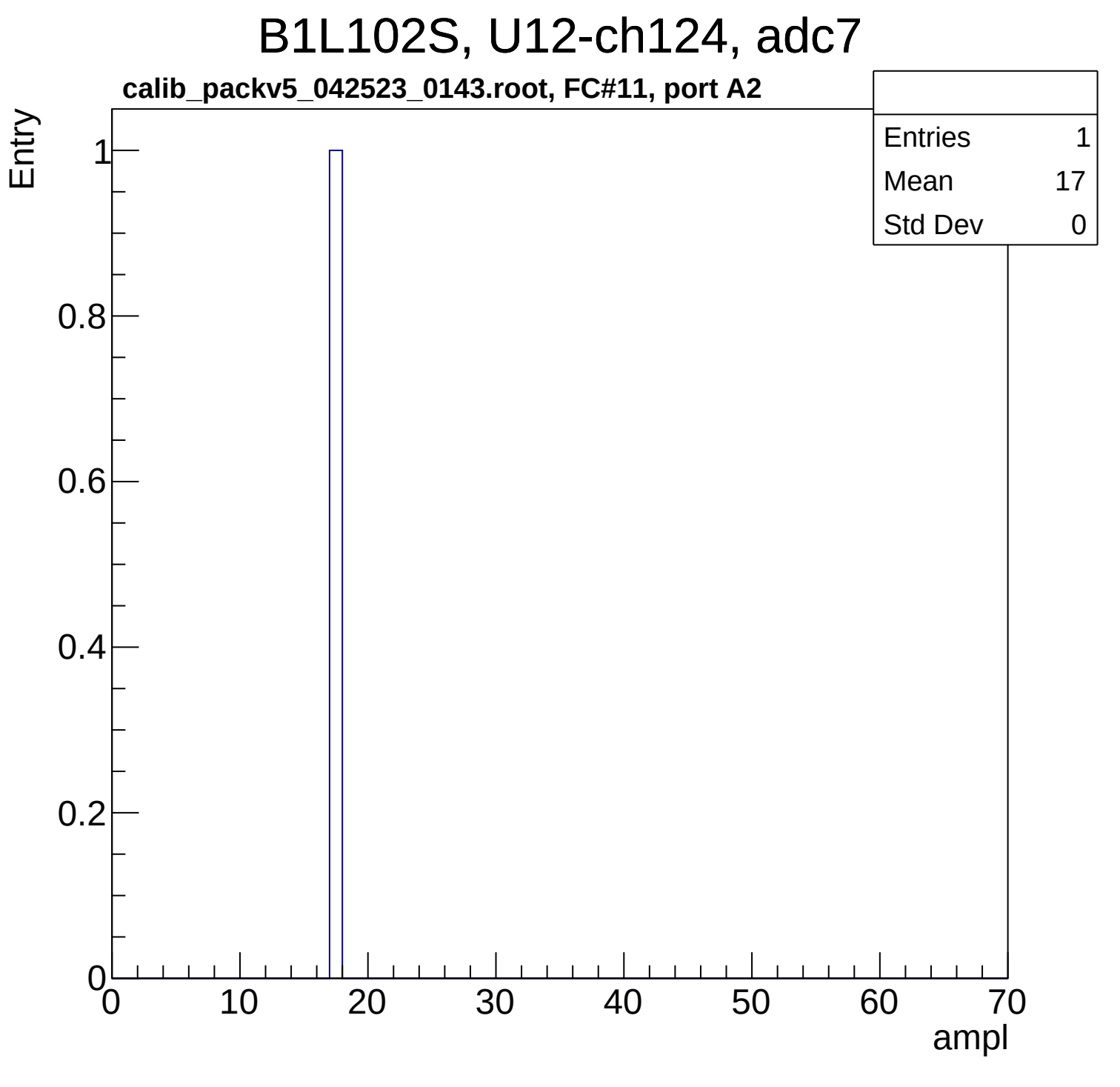
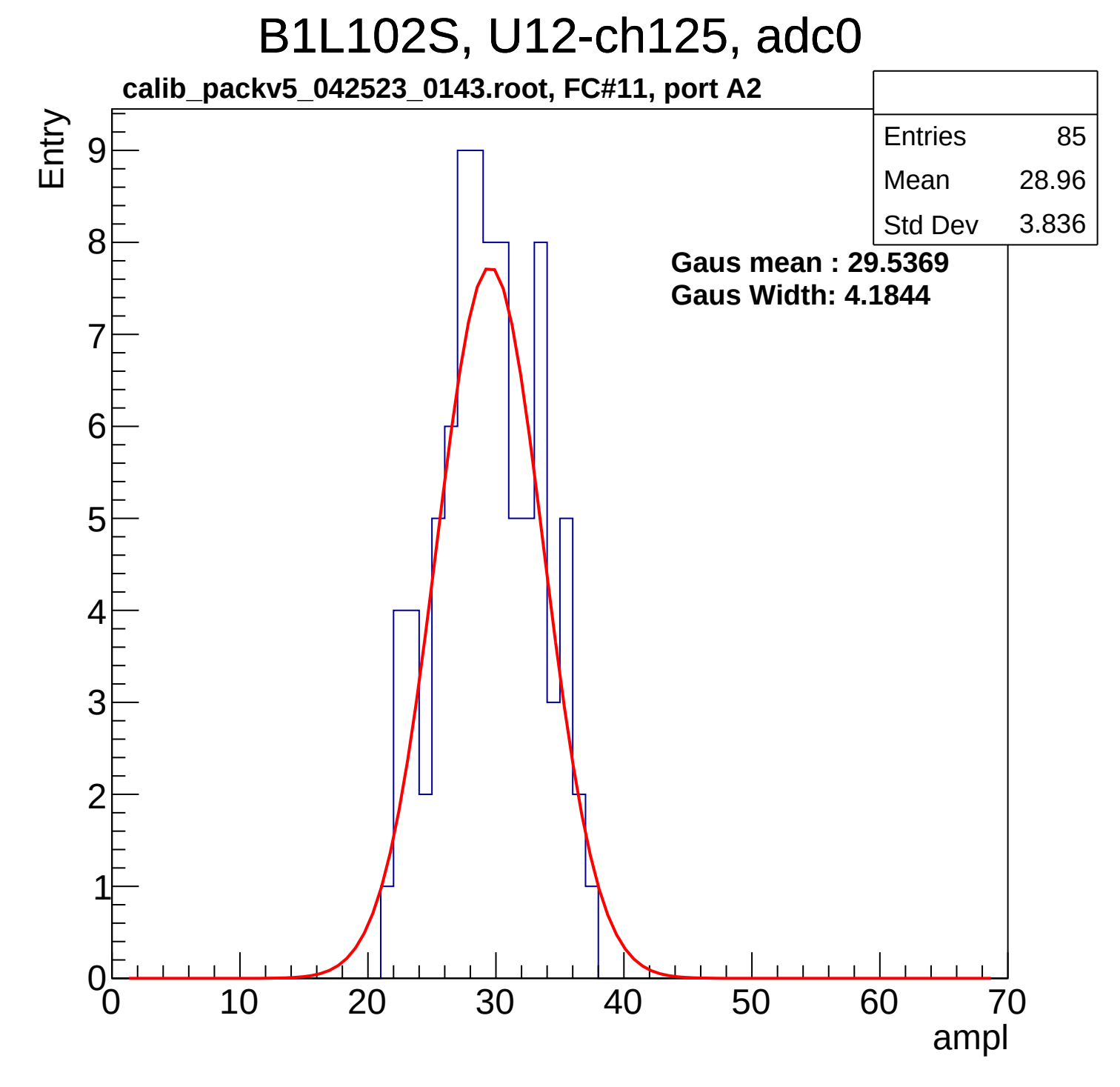
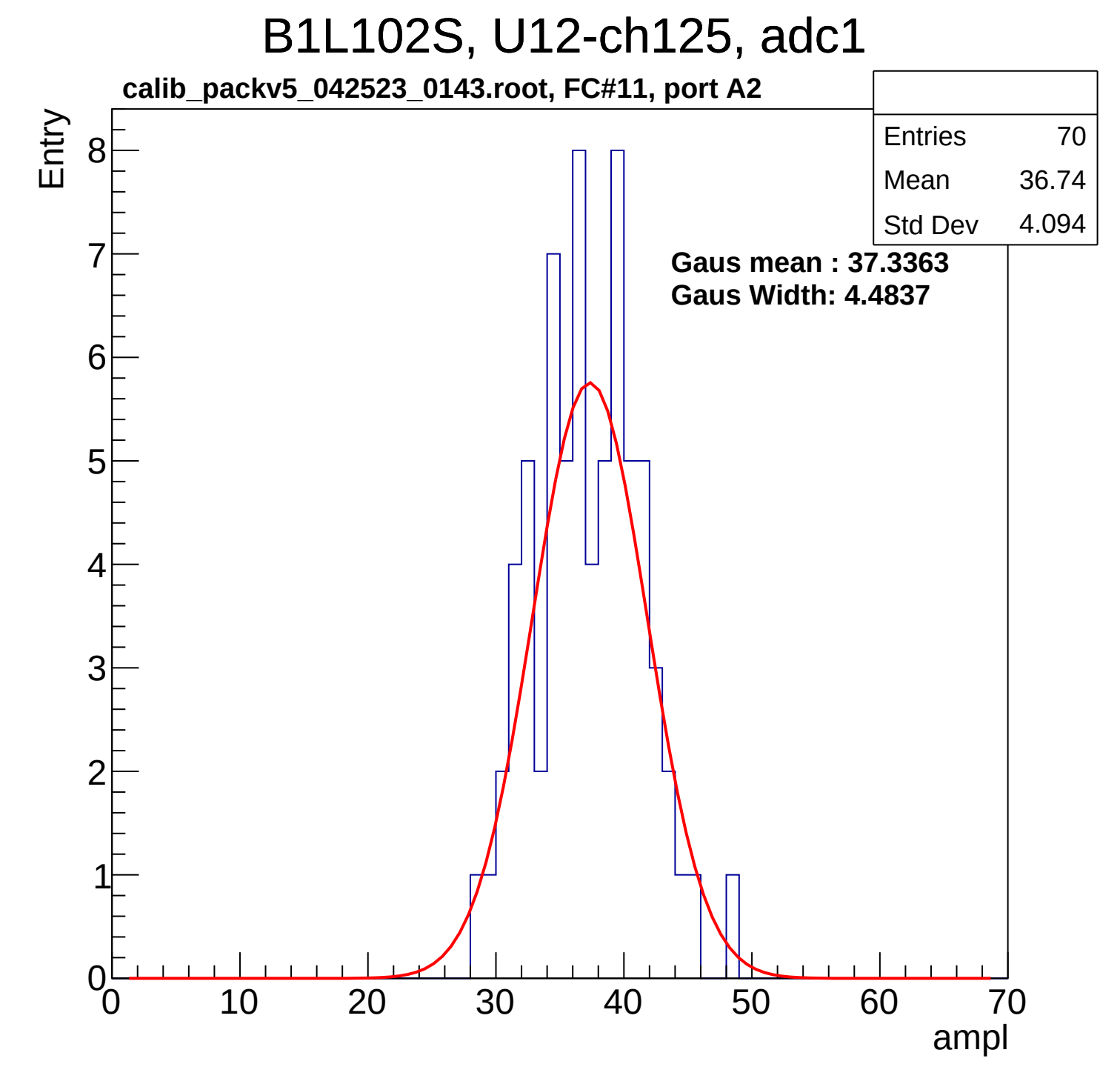
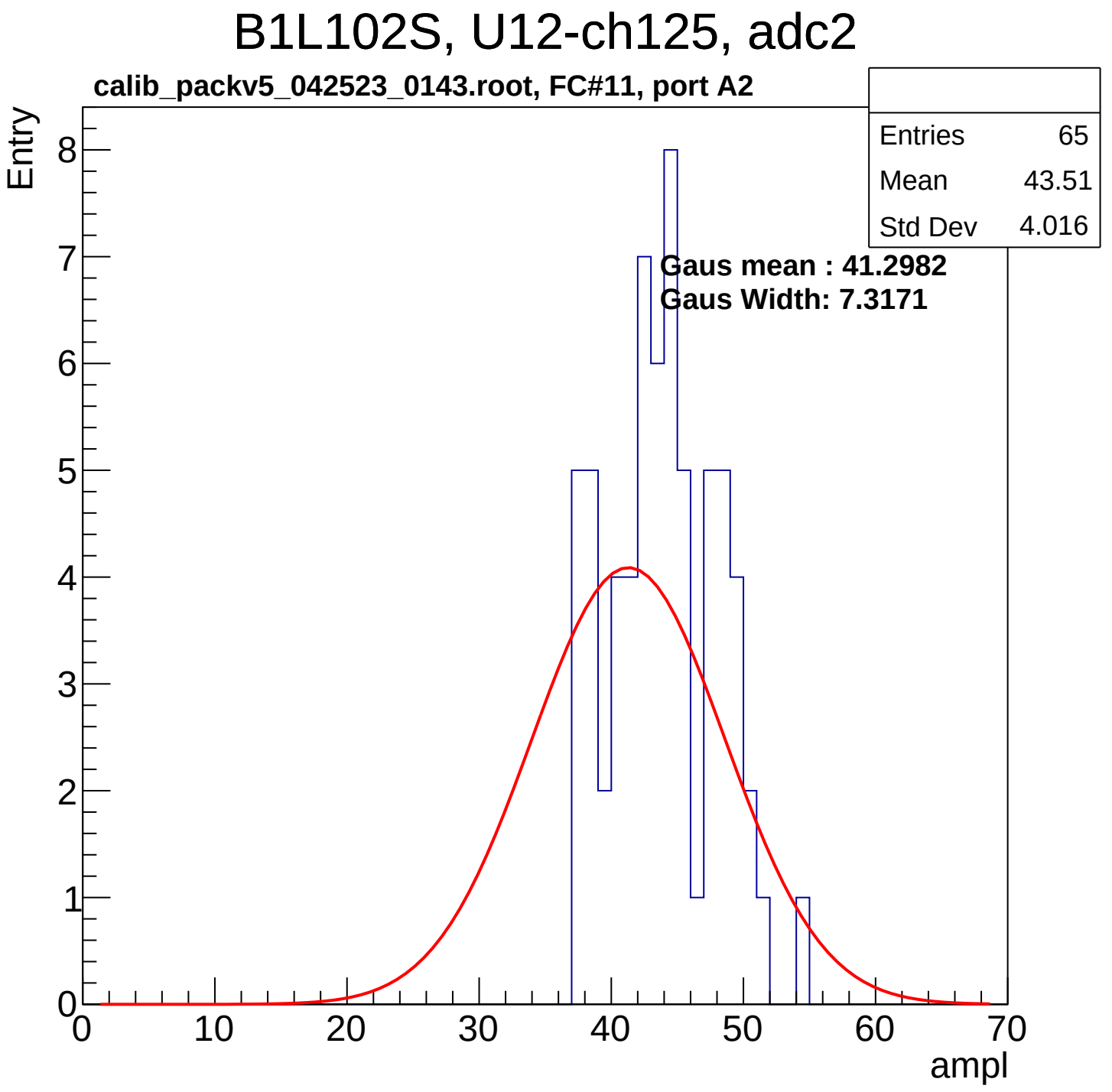
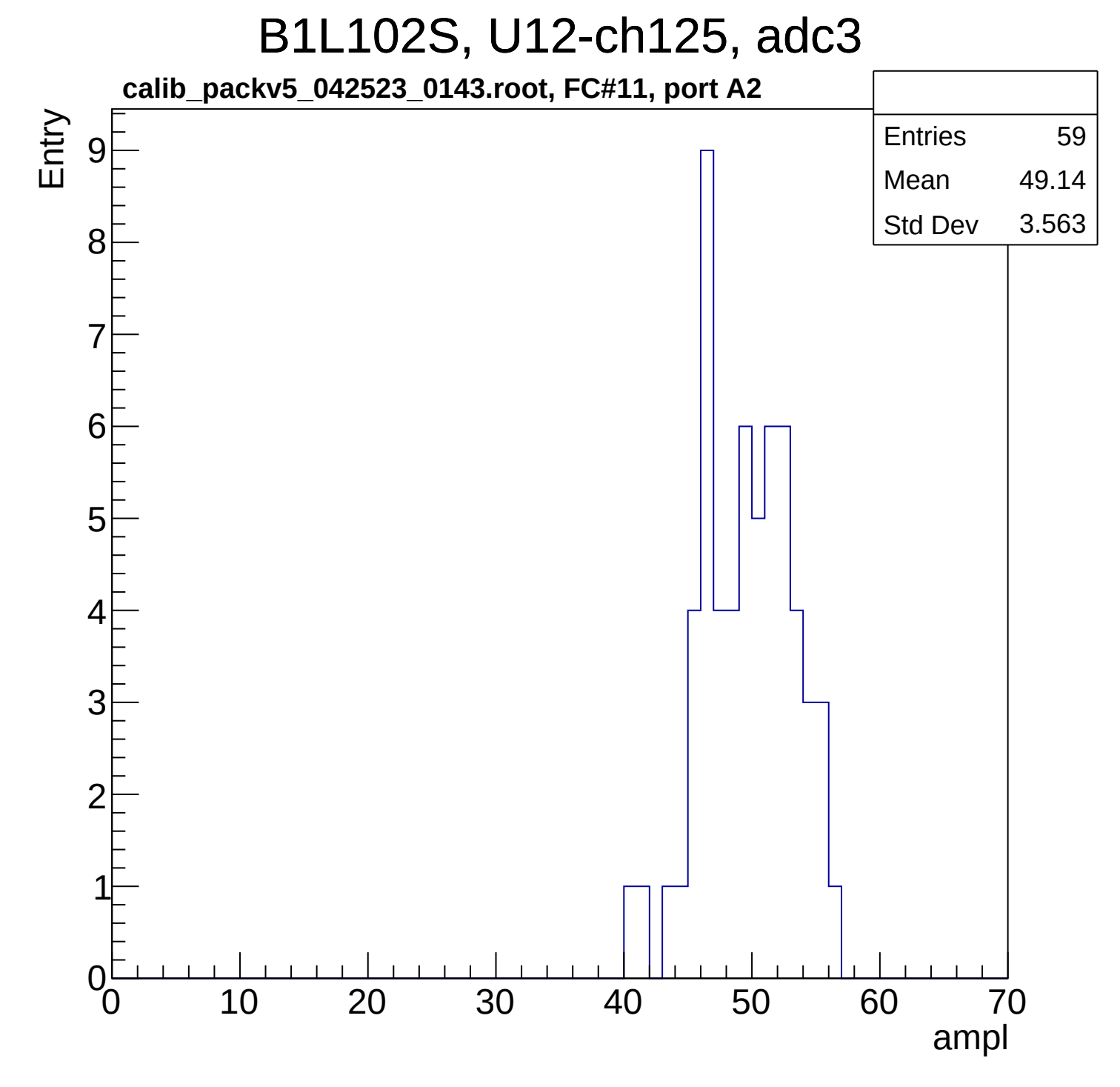

B1L102S, U12-ch124, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 9
Mean 61.89
Std Dev 0.737
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70

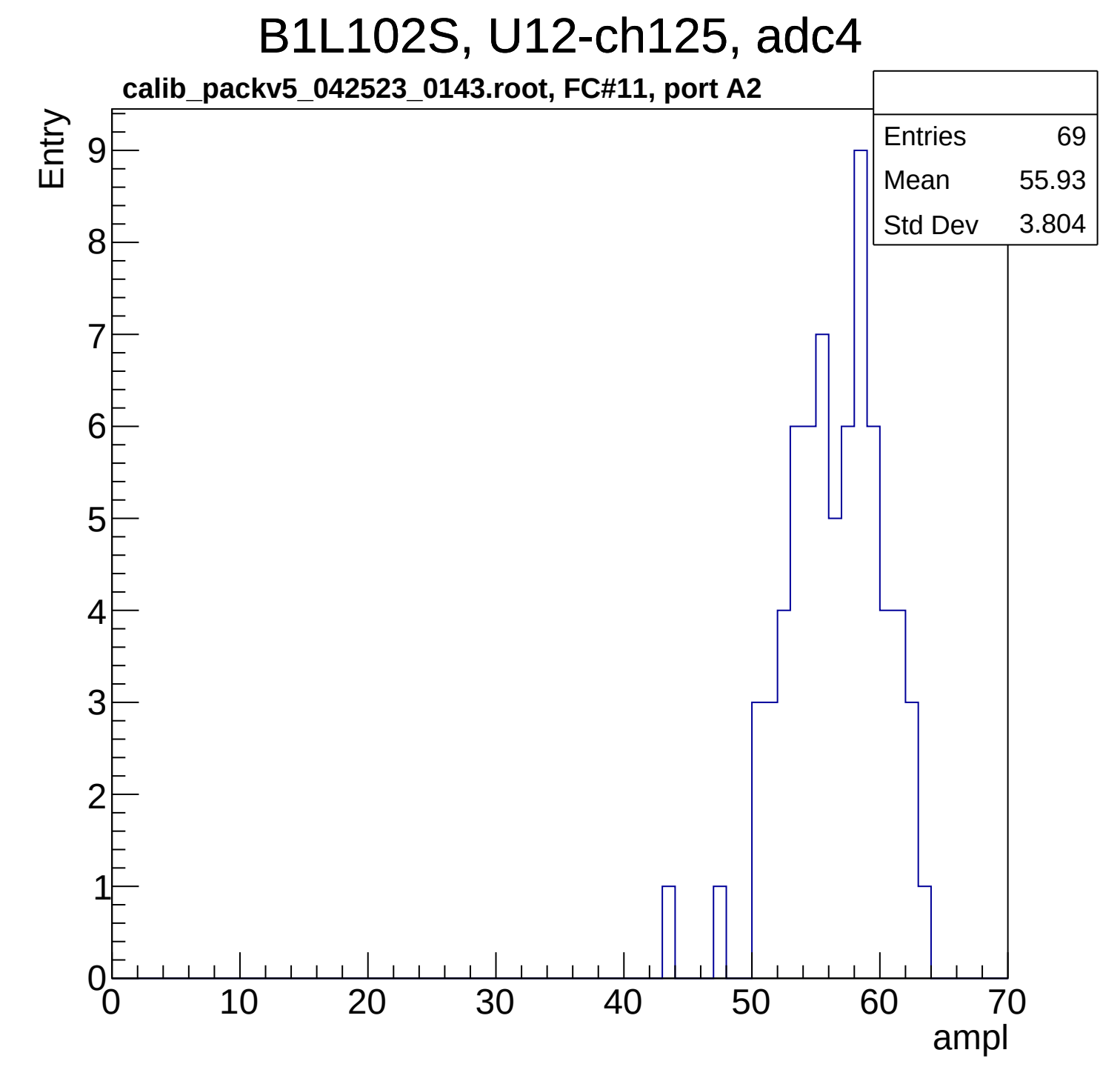

B1L102S, U12-ch124, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 1
Mean 17
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

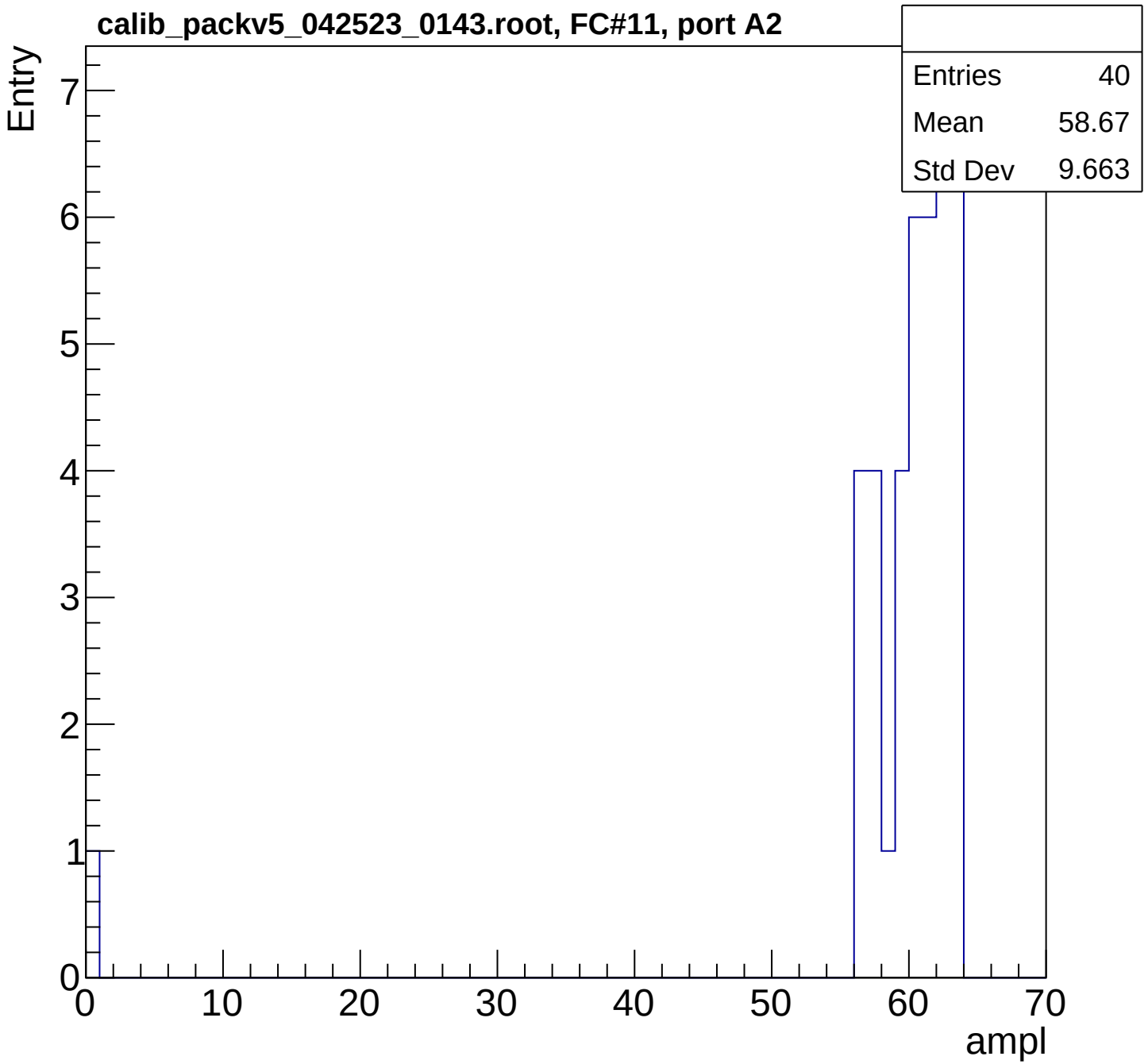

B1L102S, U12-ch125, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 85
Mean 28.96
Std Dev 3.836
Gaus mean : 29.5369
Gaus Width: 4.1844
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch125, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 70
Mean 36.74
Std Dev 4.094
Gaus mean : 37.3363
Gaus Width: 4.4837
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch125, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 65
Mean 43.51
Std Dev 4.016
Gaus mean : 41.2982
Gaus Width: 7.3171
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch125, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 59
Mean 49.14
Std Dev 3.563
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch125, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 69
Mean 55.93
Std Dev 3.804
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch125, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 40
Mean 58.67
Std Dev 9.663
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
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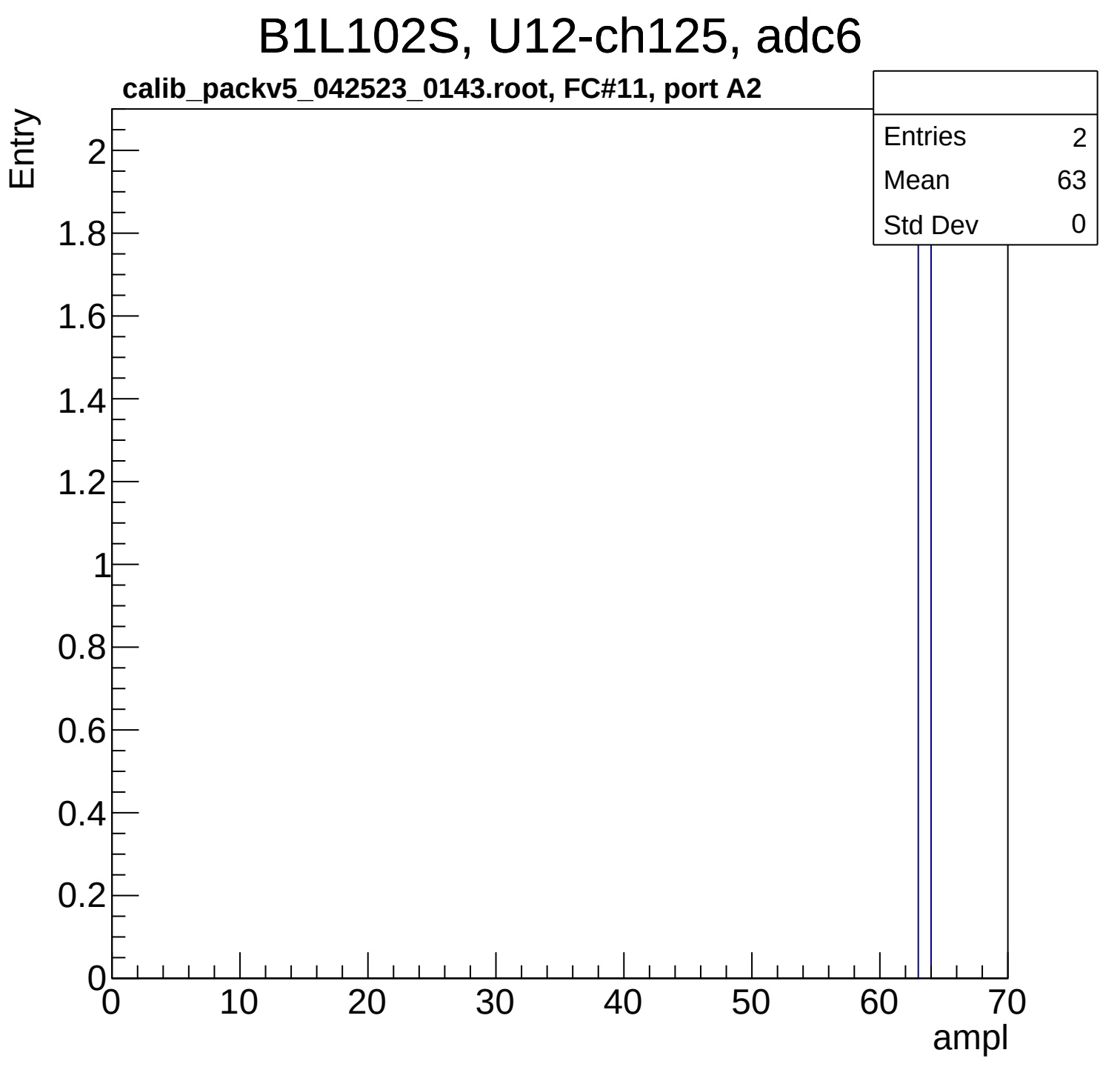
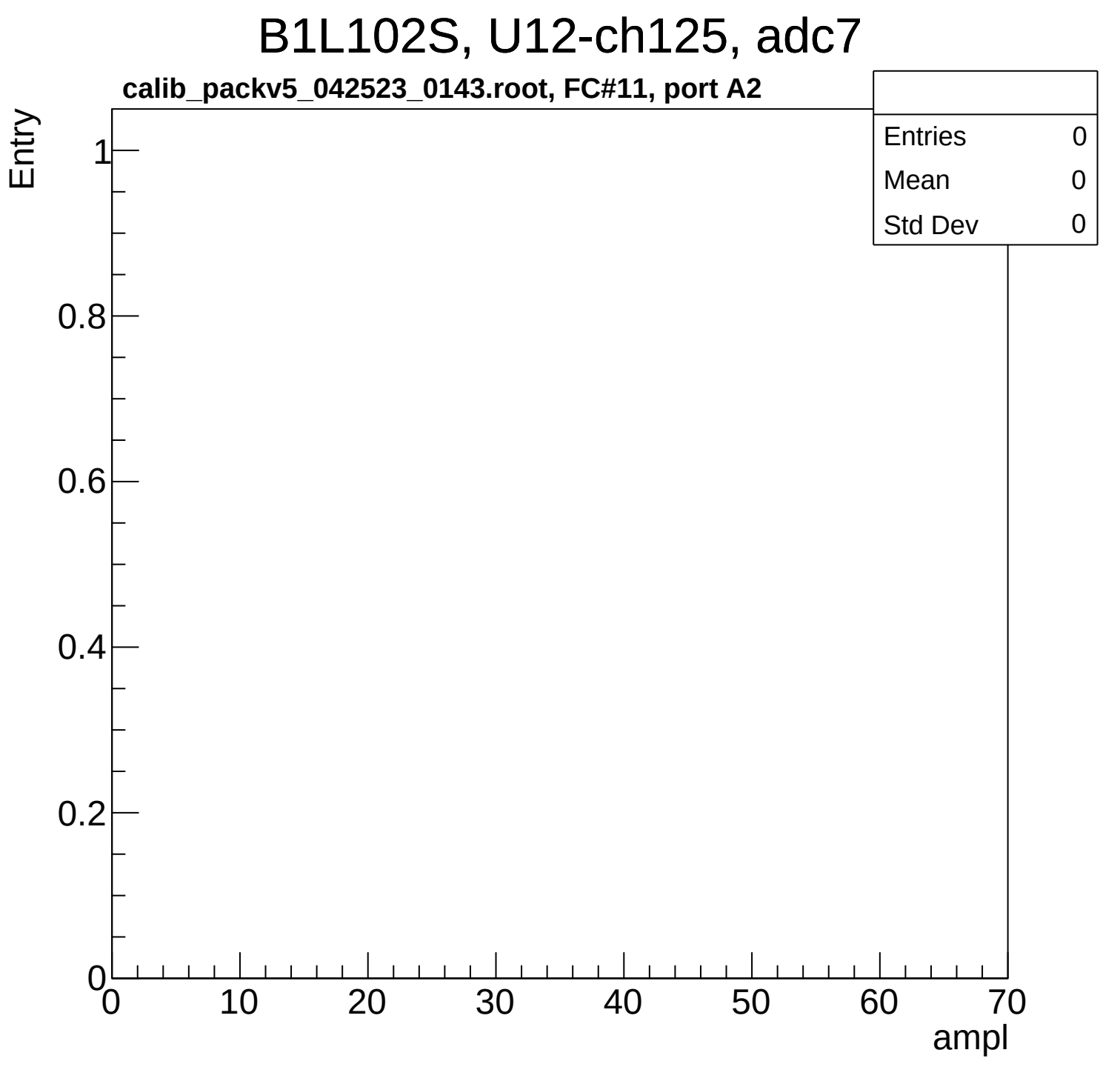
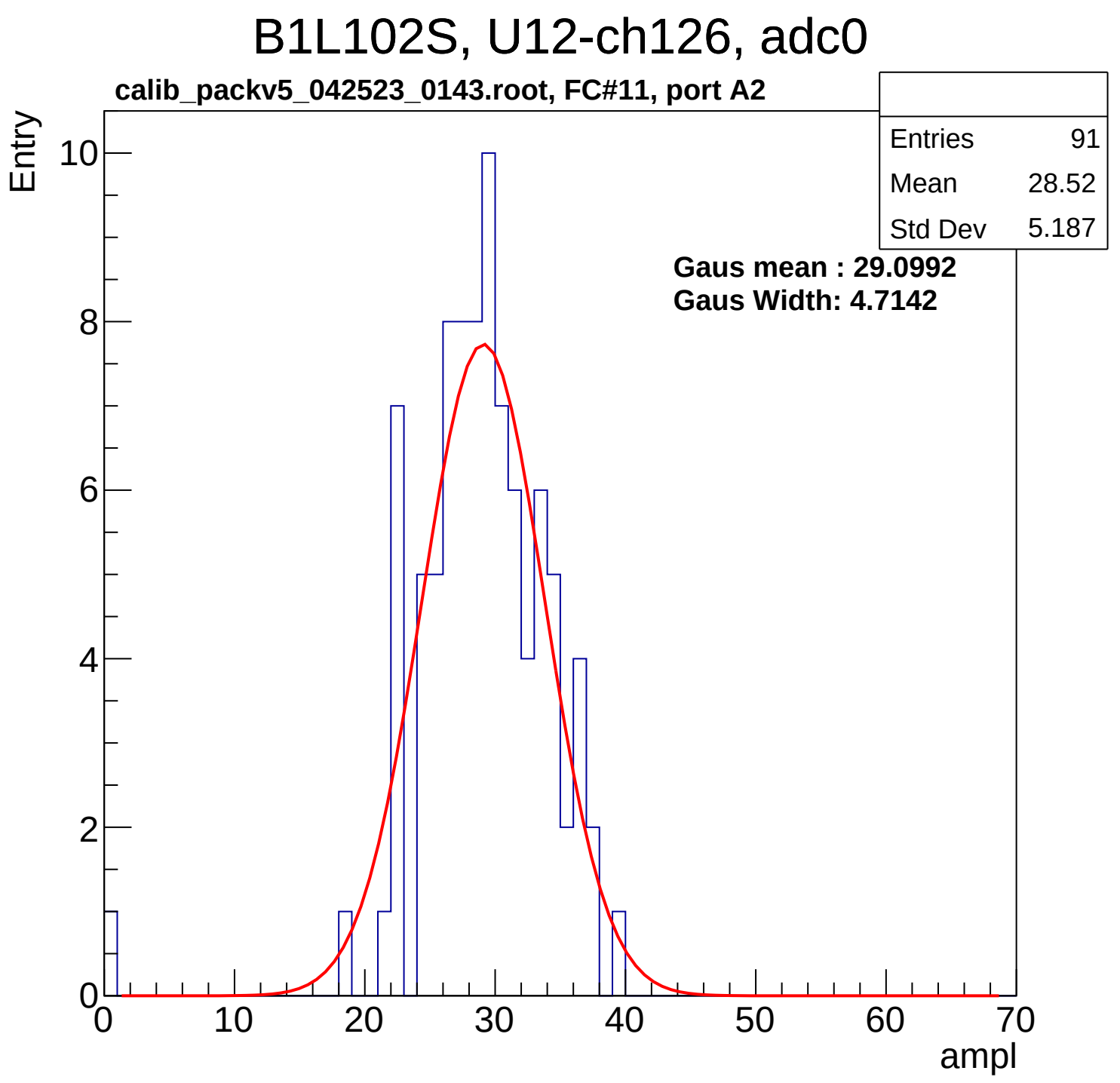
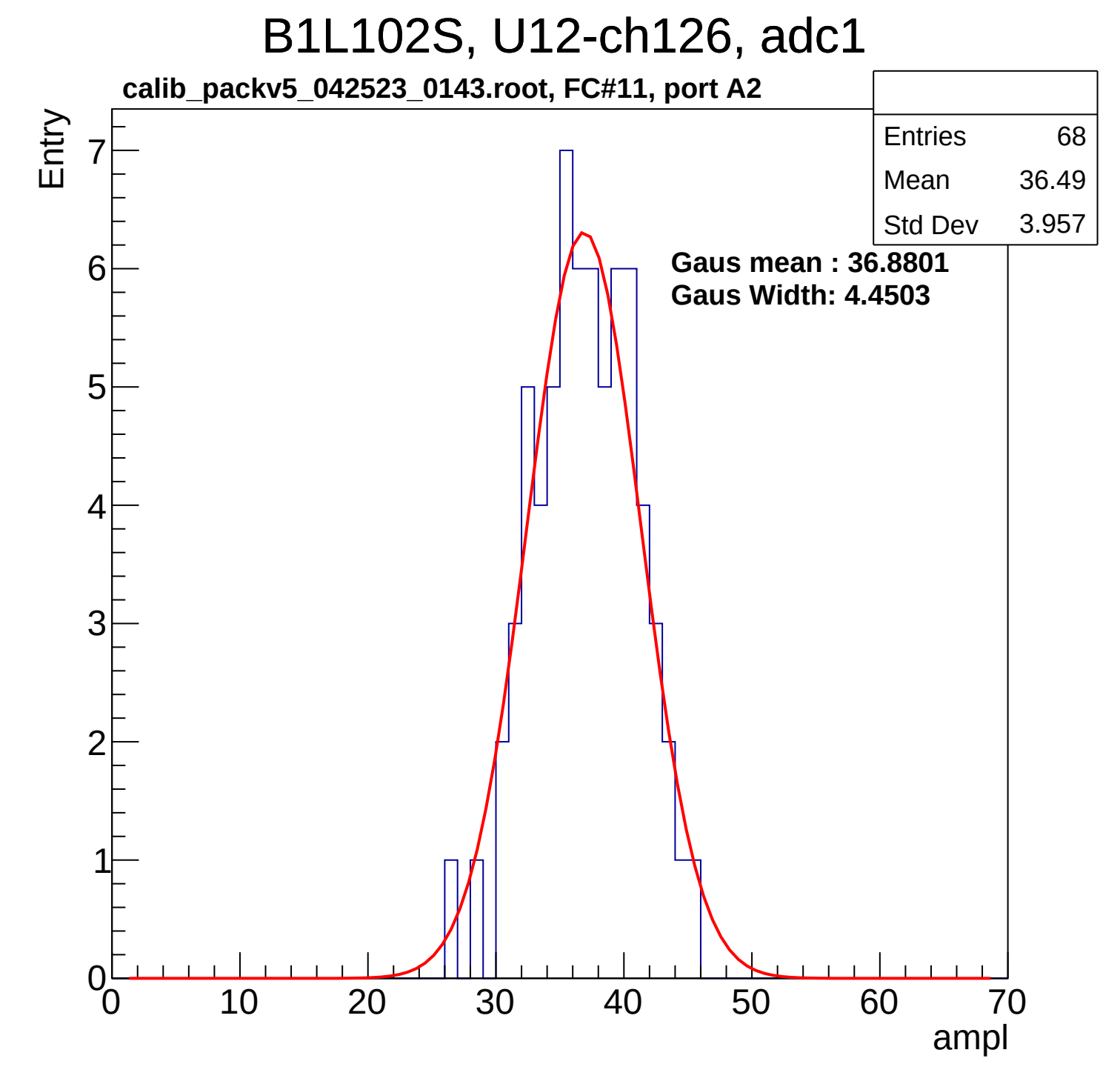
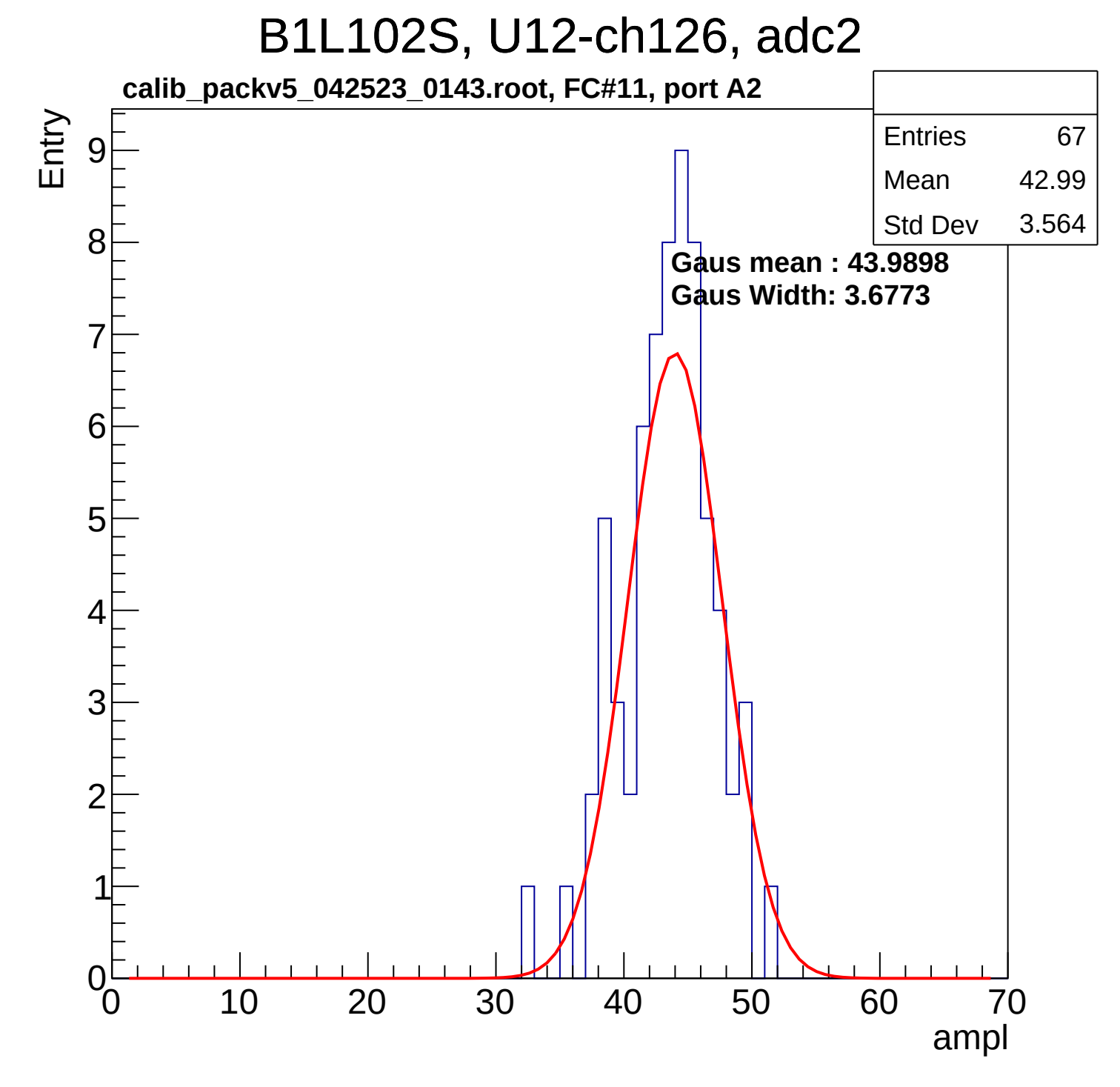

B1L102S, U12-ch125, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 63
Std Dev 0
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch125, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch126, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 91
Mean 28.52
Std Dev 5.187
Gaus mean : 29.0992
Gaus Width: 4.7142
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch126, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 36.49
Std Dev 3.957
Gaus mean : 36.8801
Gaus Width: 4.4503
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch126, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 67
Mean 42.99
Std Dev 3.564
Gaus mean : 43.9898
Gaus Width: 3.6773
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
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40
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60
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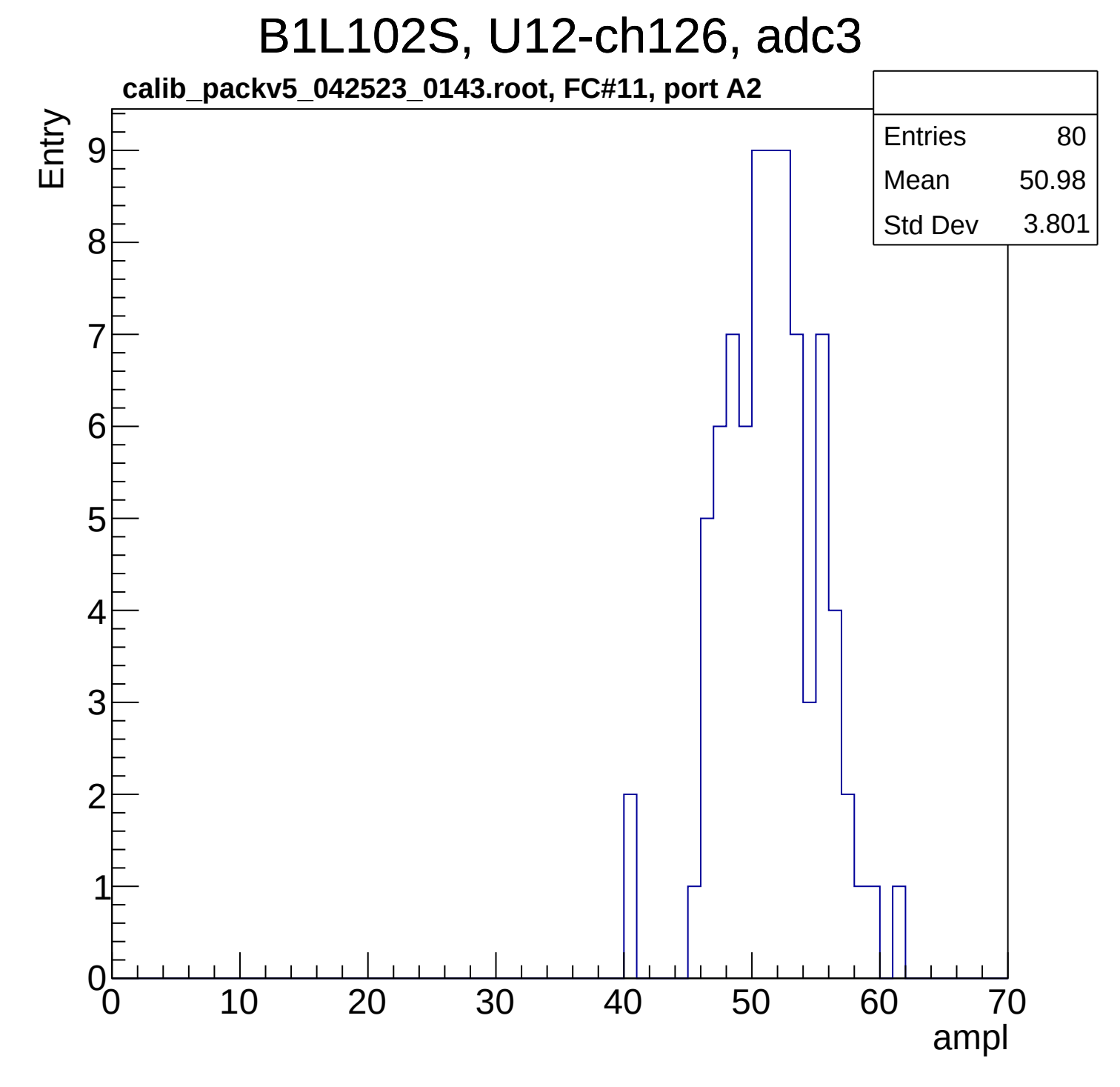
B1L102S, U12-ch126, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 80
Mean 50.98
Std Dev 3.801
Entry
ampl
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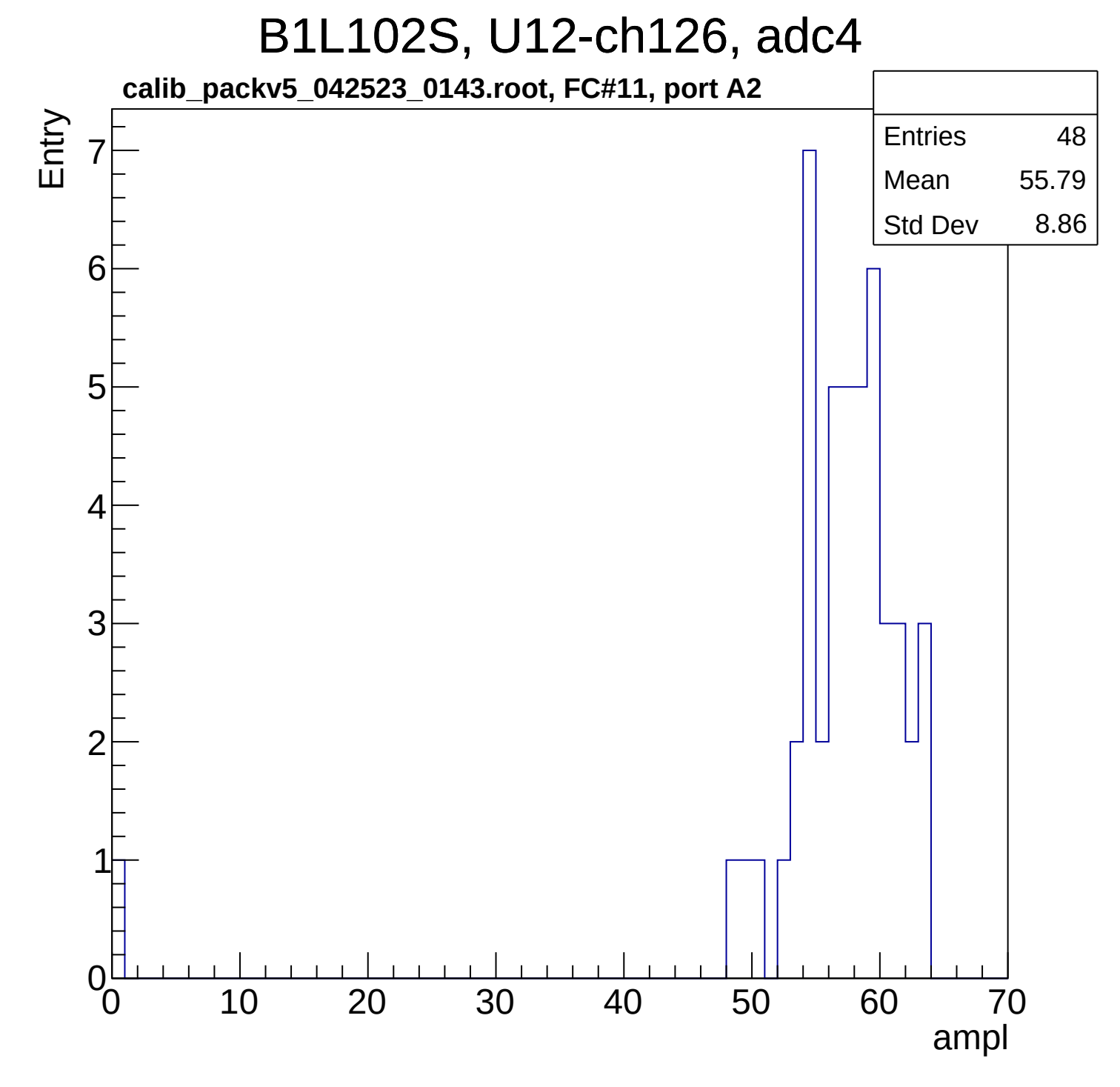
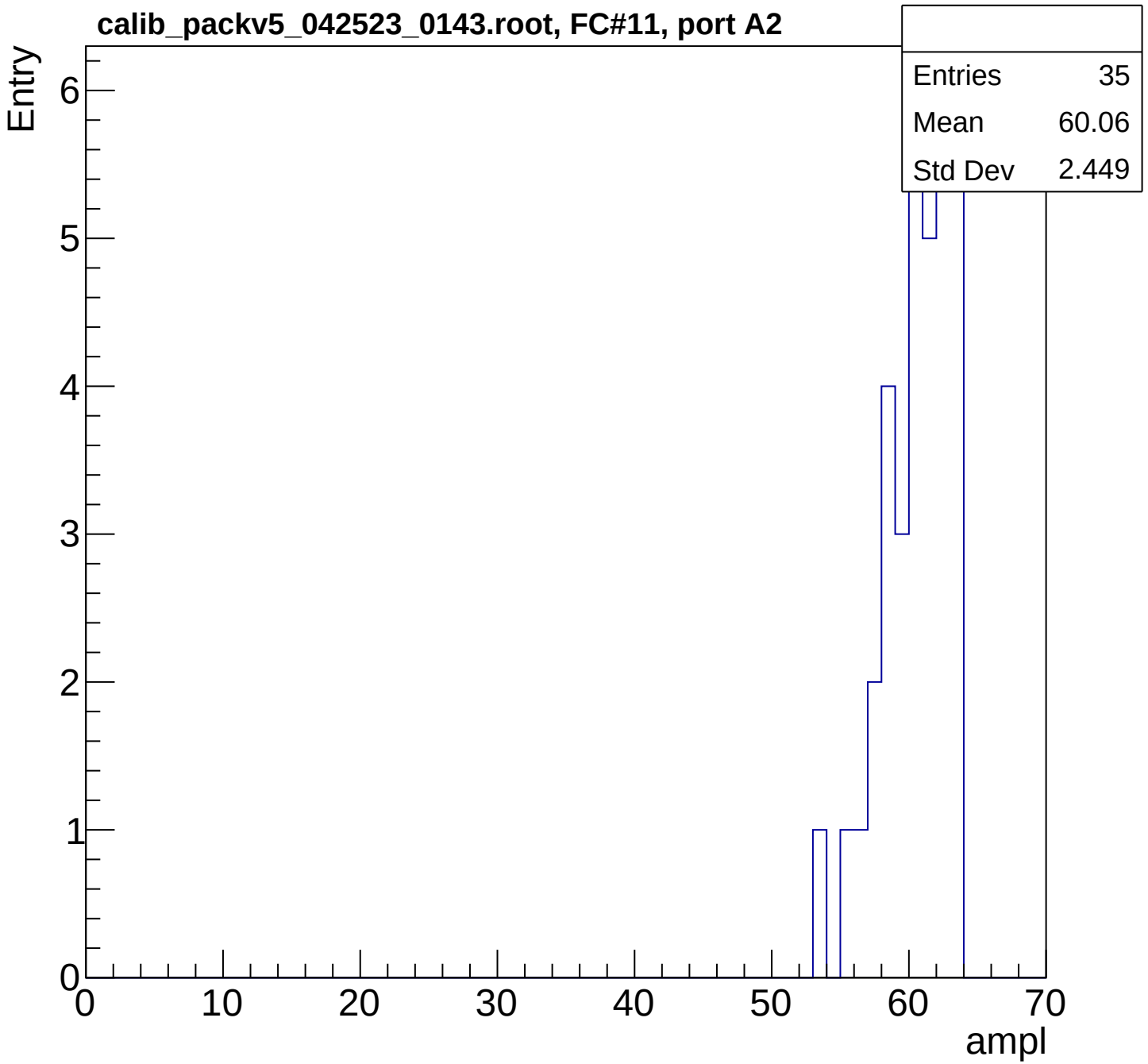
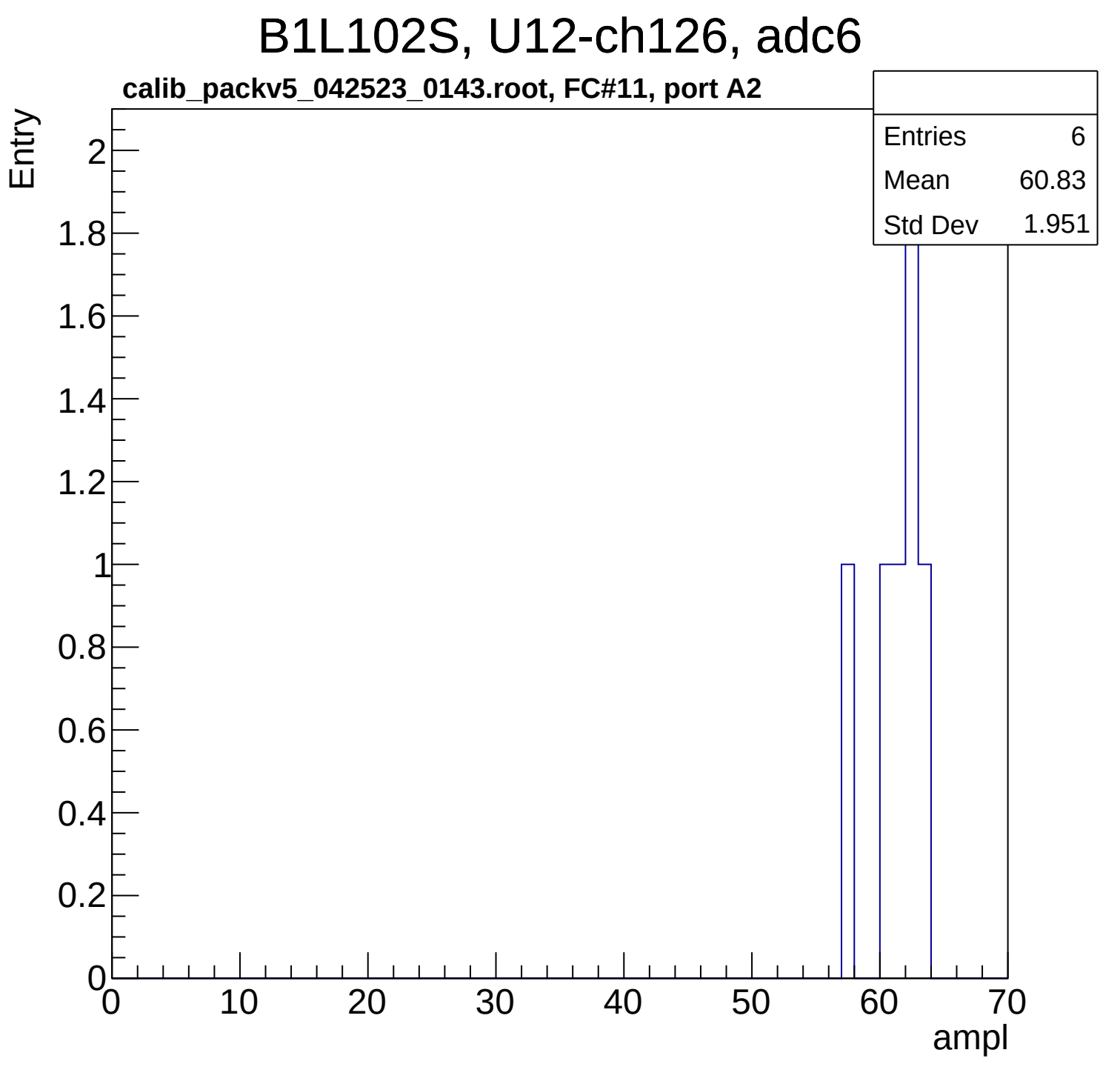
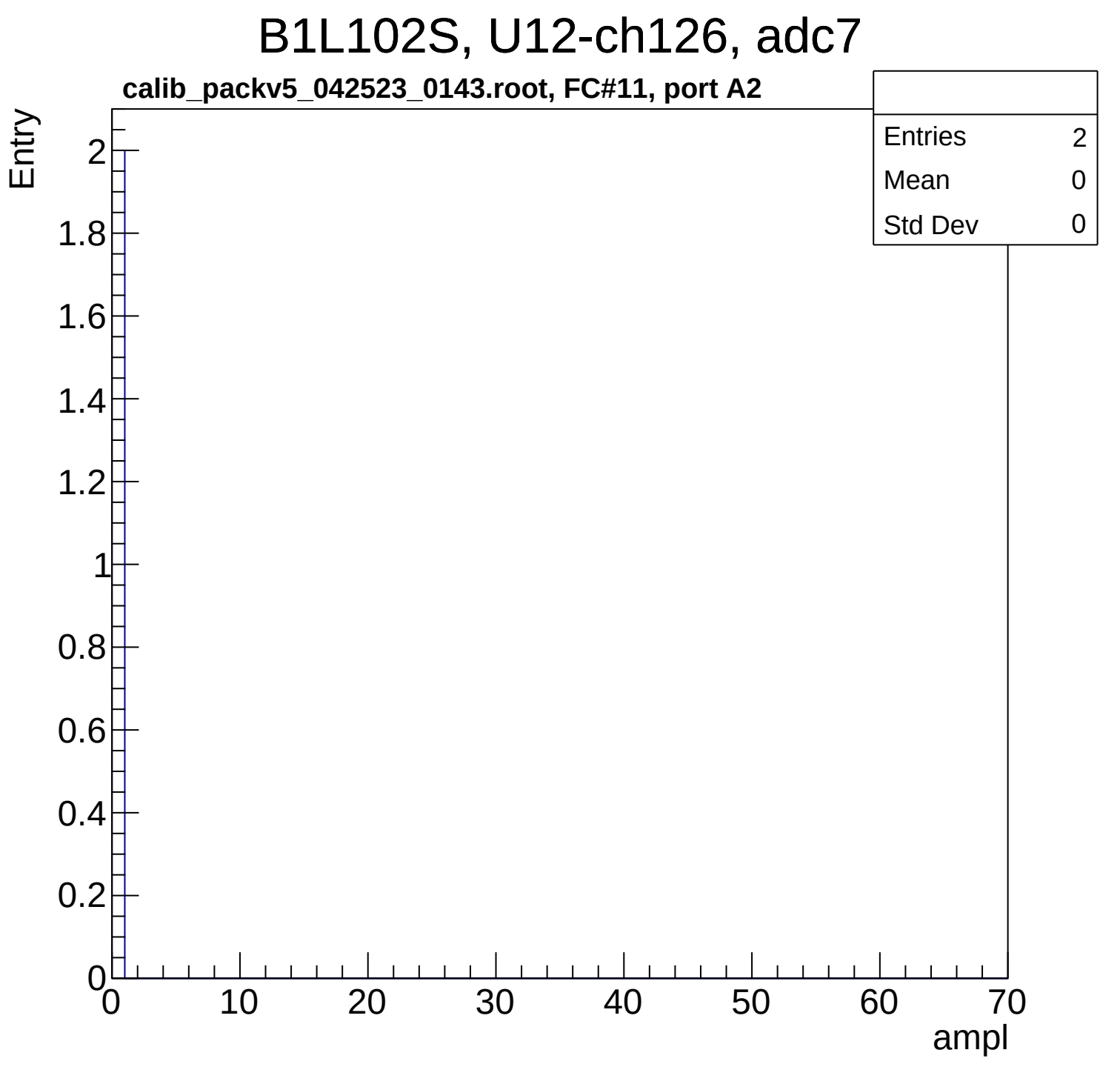
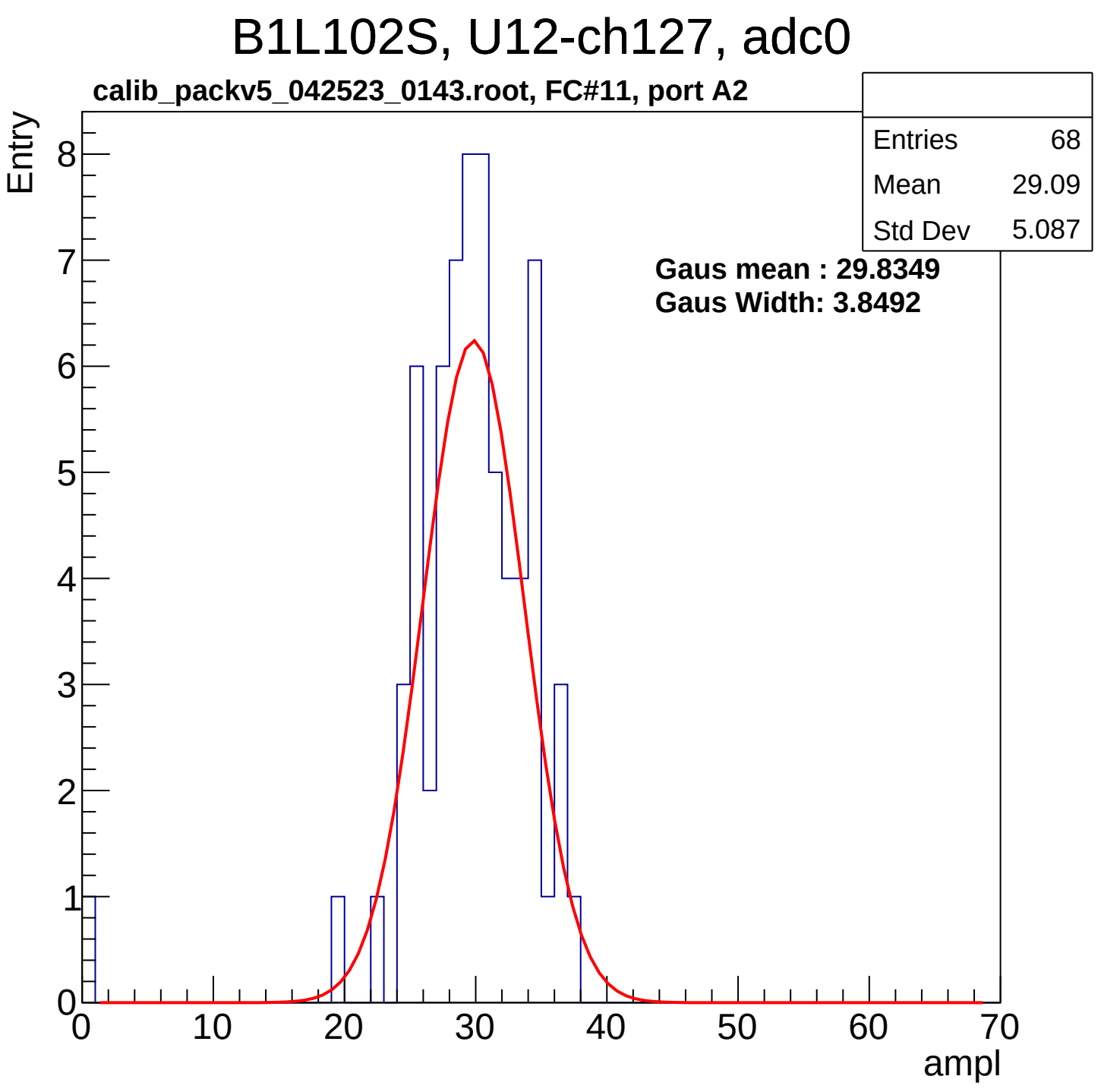
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

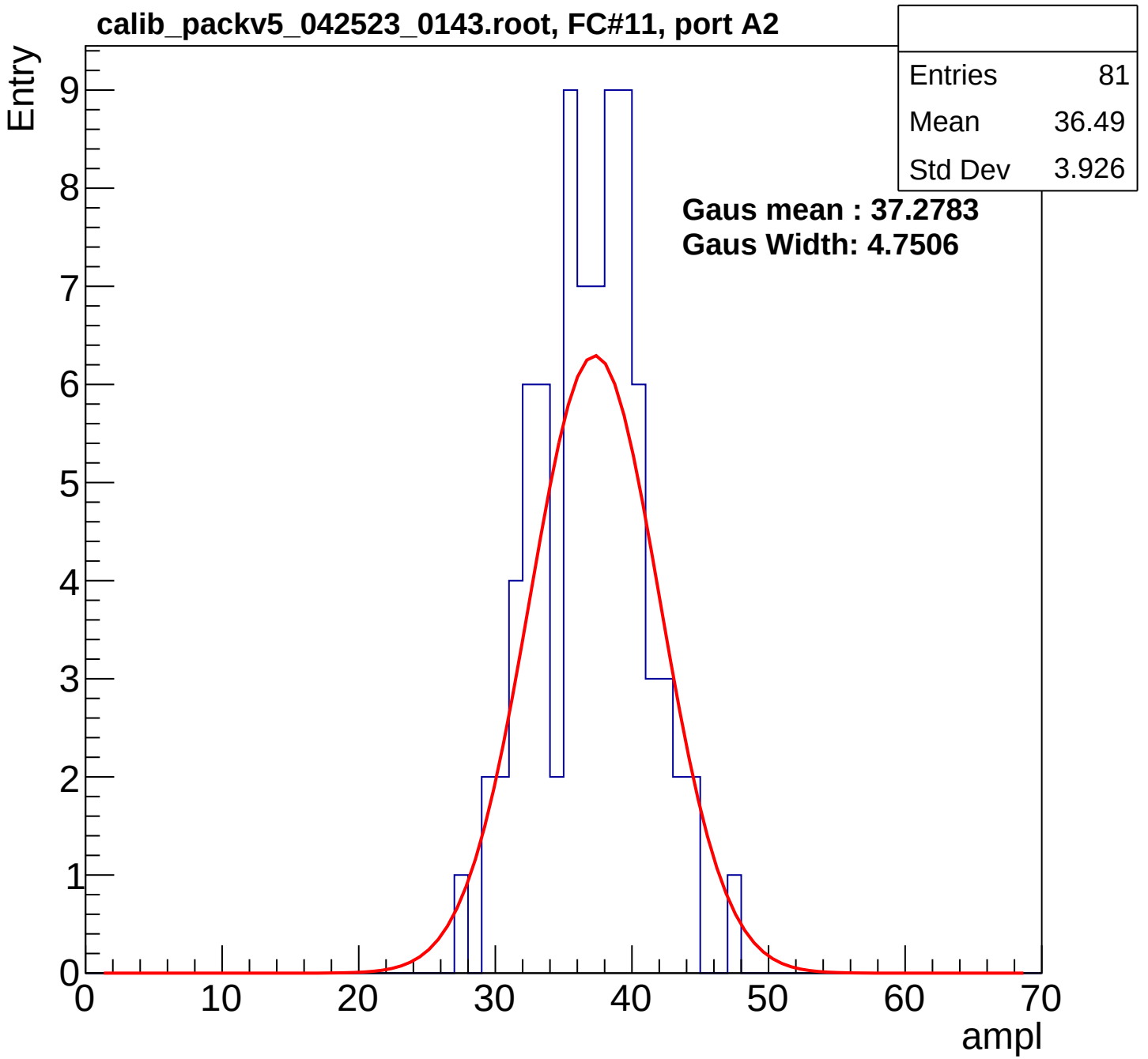

B1L102S, U12-ch126, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 48
Mean 55.79
Std Dev 8.86
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B1L102S, U12-ch126, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 35
Mean 60.06
Std Dev 2.449
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch126, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 6
Mean 60.83
Std Dev 1.951
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B1L102S, U12-ch126, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 2
Mean 0
Std Dev 0
Entry
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch127, adc0
calib_packv5_042523_0143.root, FC#11, port A2
Entries 68
Mean 29.09
Std Dev 5.087
Gaus mean : 29.8349
Gaus Width: 3.8492
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B1L102S, U12-ch127, adc1
calib_packv5_042523_0143.root, FC#11, port A2
Entries 81
Mean 36.49
Std Dev 3.926
Gaus mean : 37.2783
Gaus Width: 4.7506
Entry
ampl
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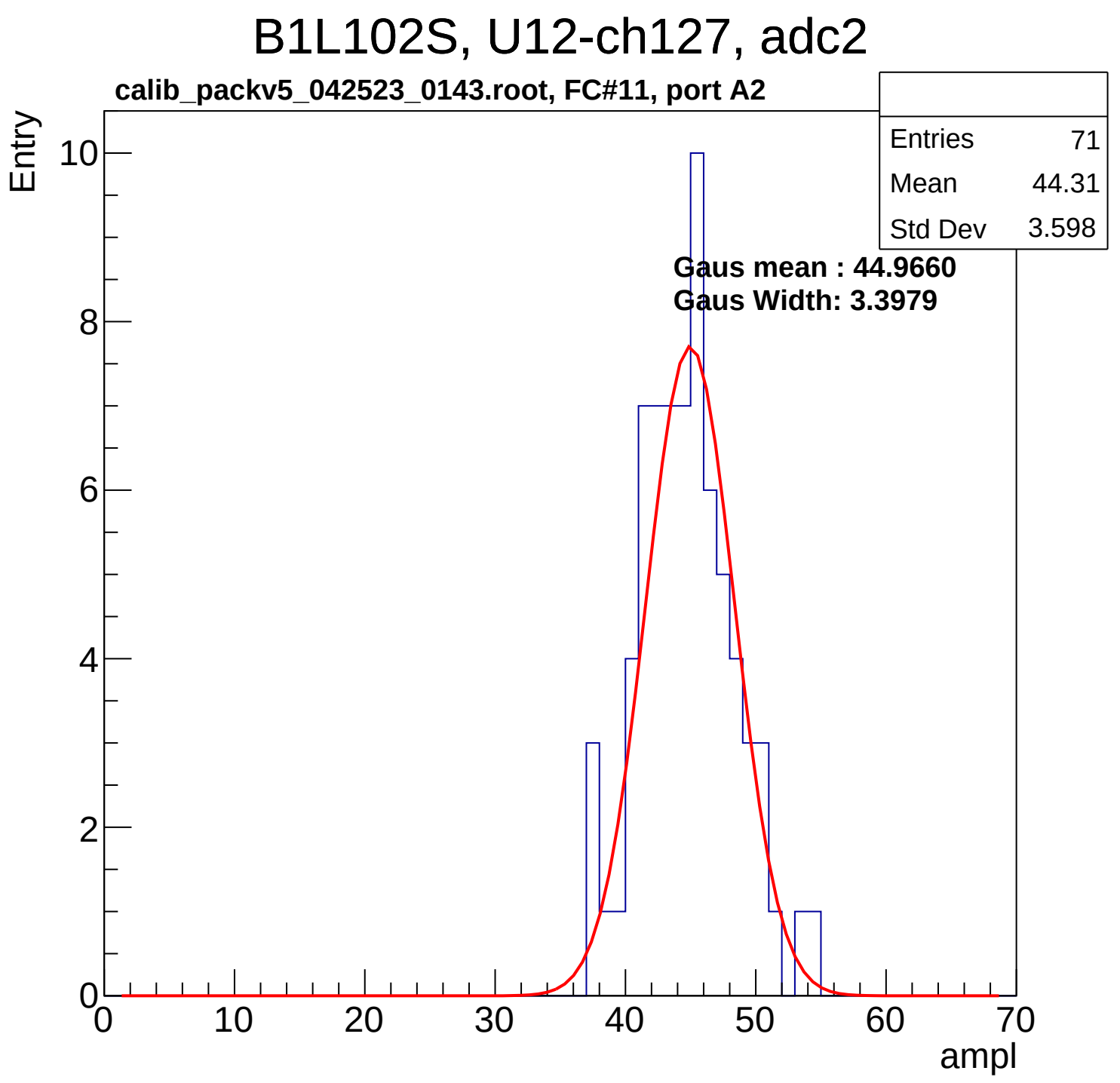
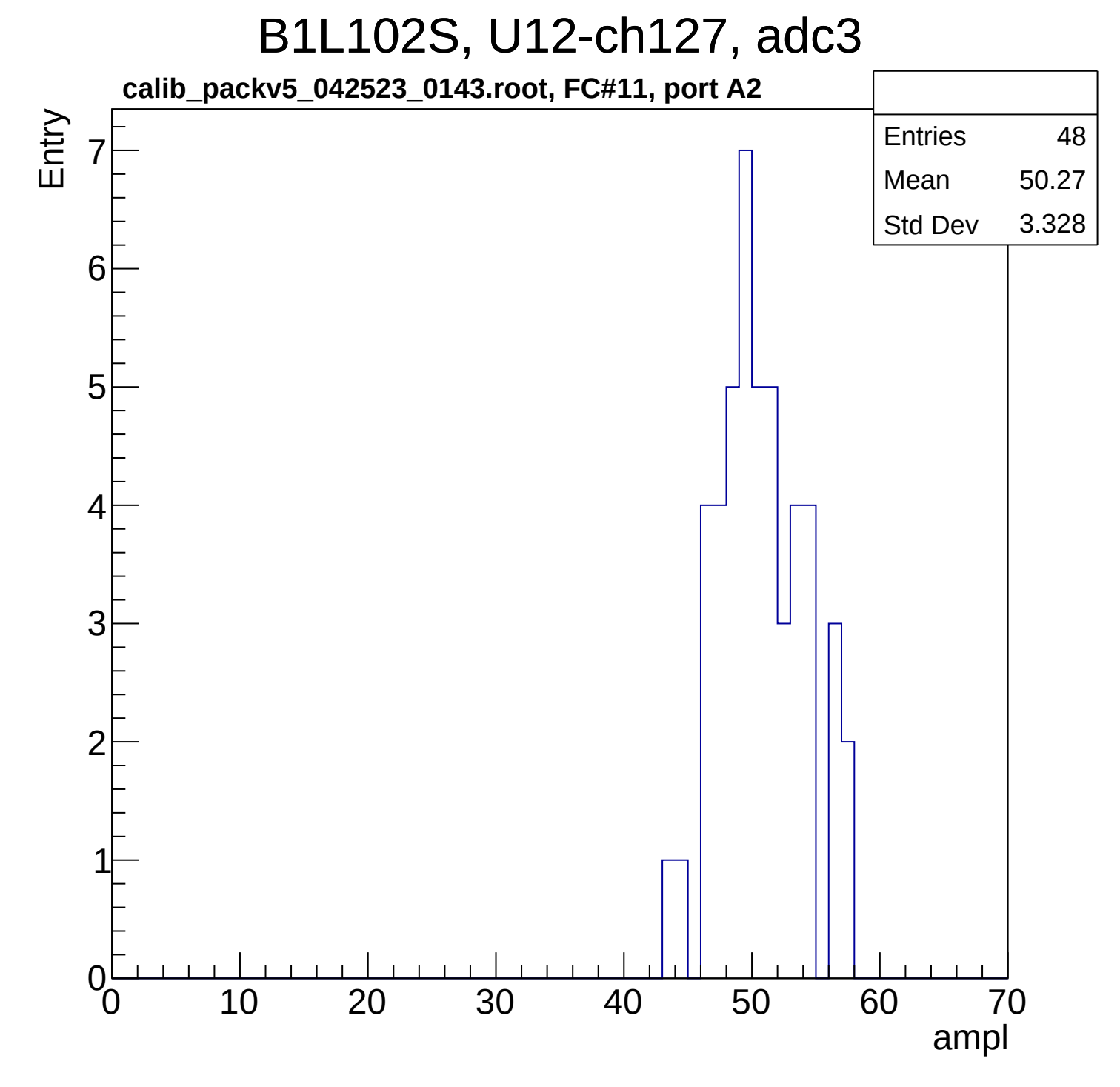
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B1L102S, U12-ch127, adc2
calib_packv5_042523_0143.root, FC#11, port A2
Entries 71
Mean 44.31
Std Dev 3.598
Gaus mean : 44.9660
Gaus Width: 3.3979
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch127, adc3
calib_packv5_042523_0143.root, FC#11, port A2
Entries 48
Mean 50.27
Std Dev 3.328
Entry
ampl
0
1
2
3
4
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6
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10
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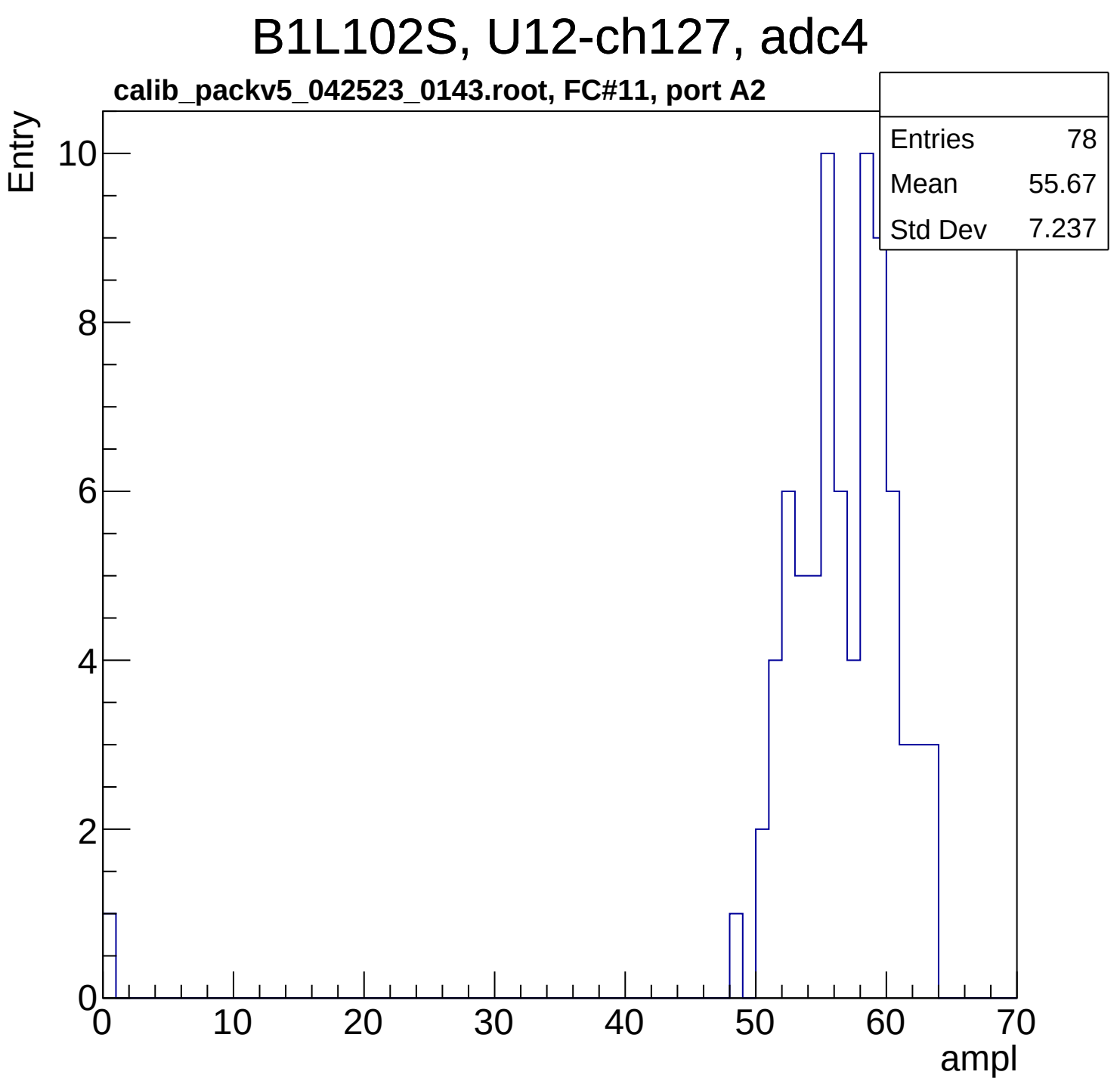
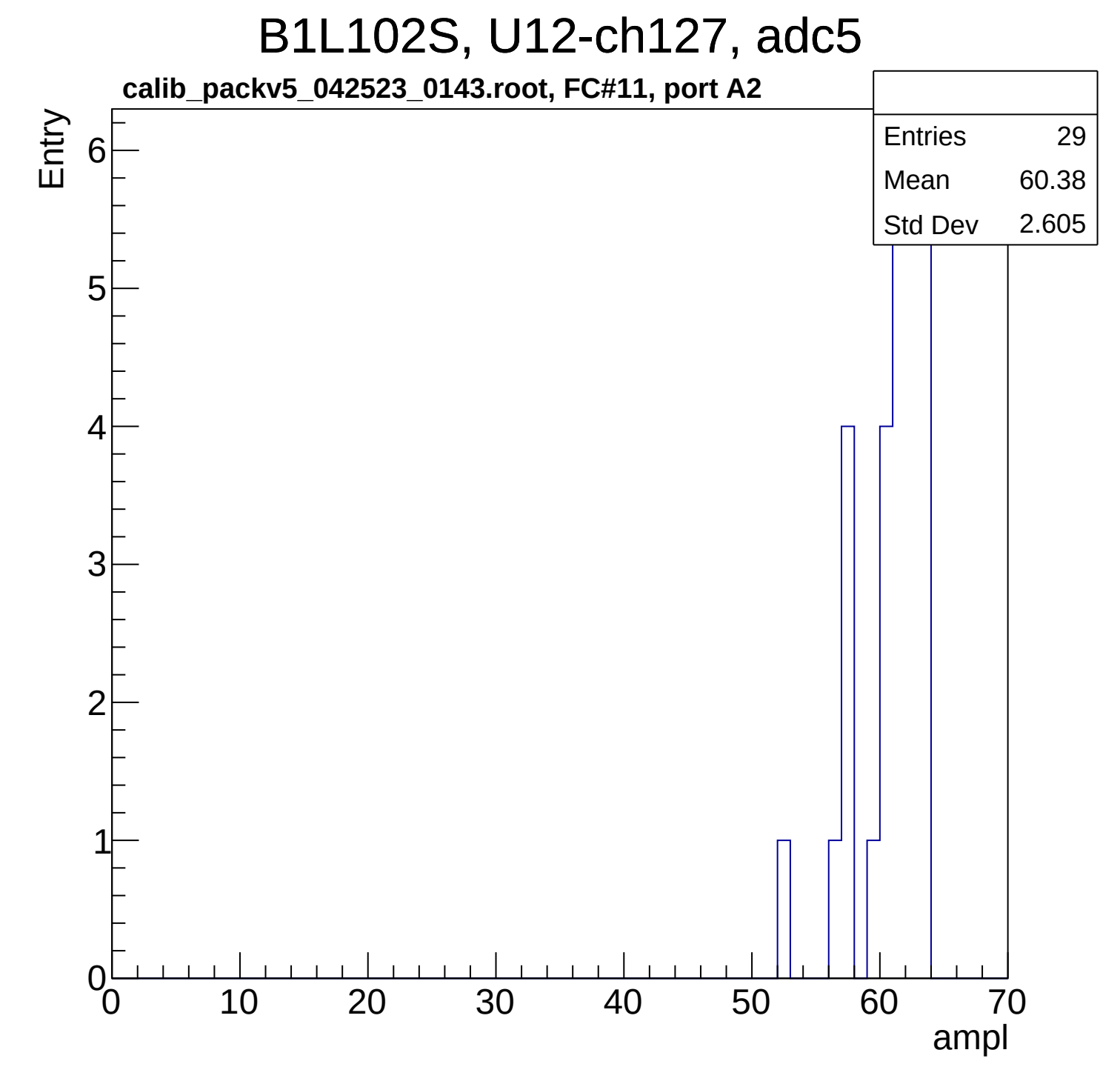
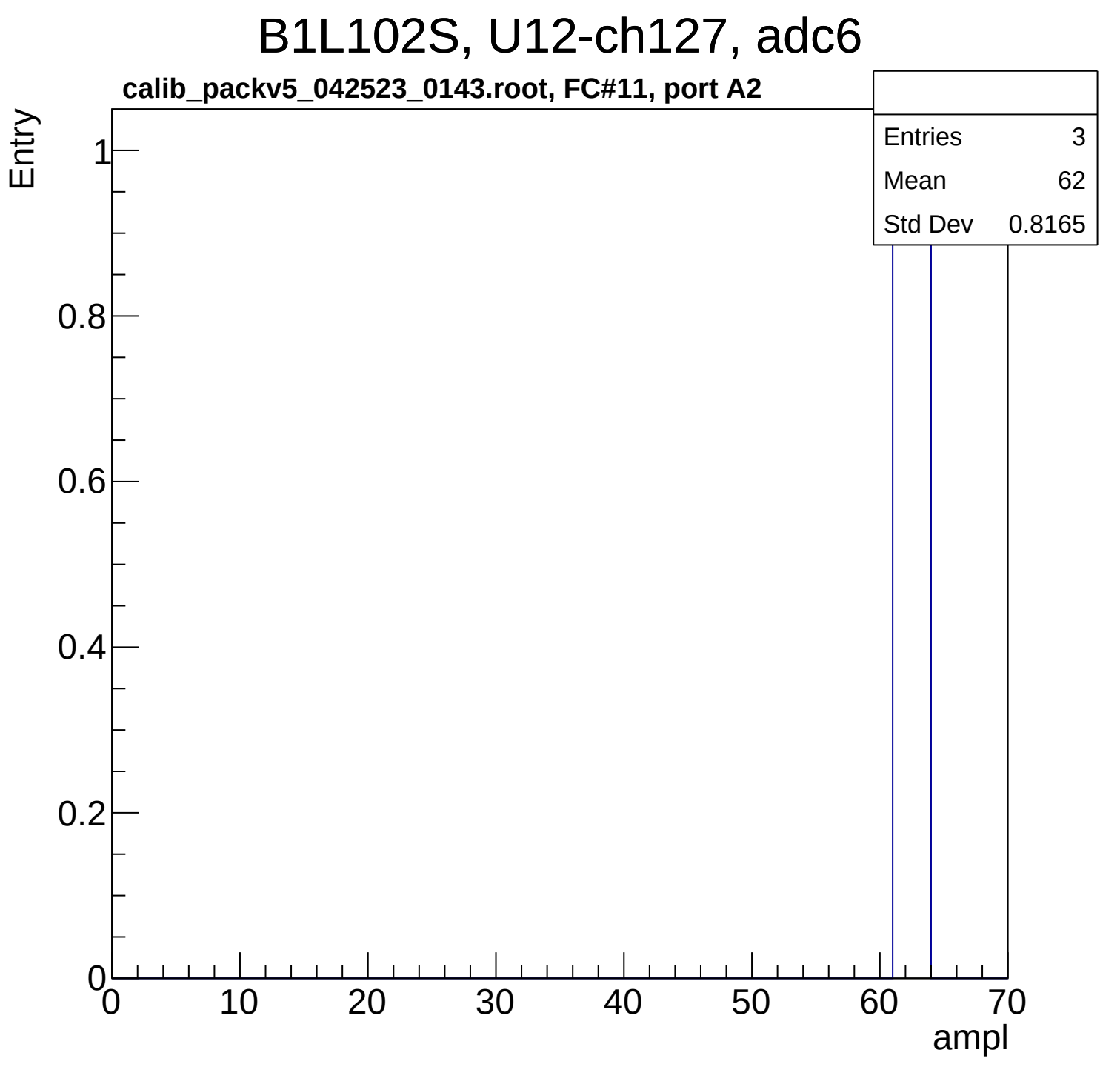
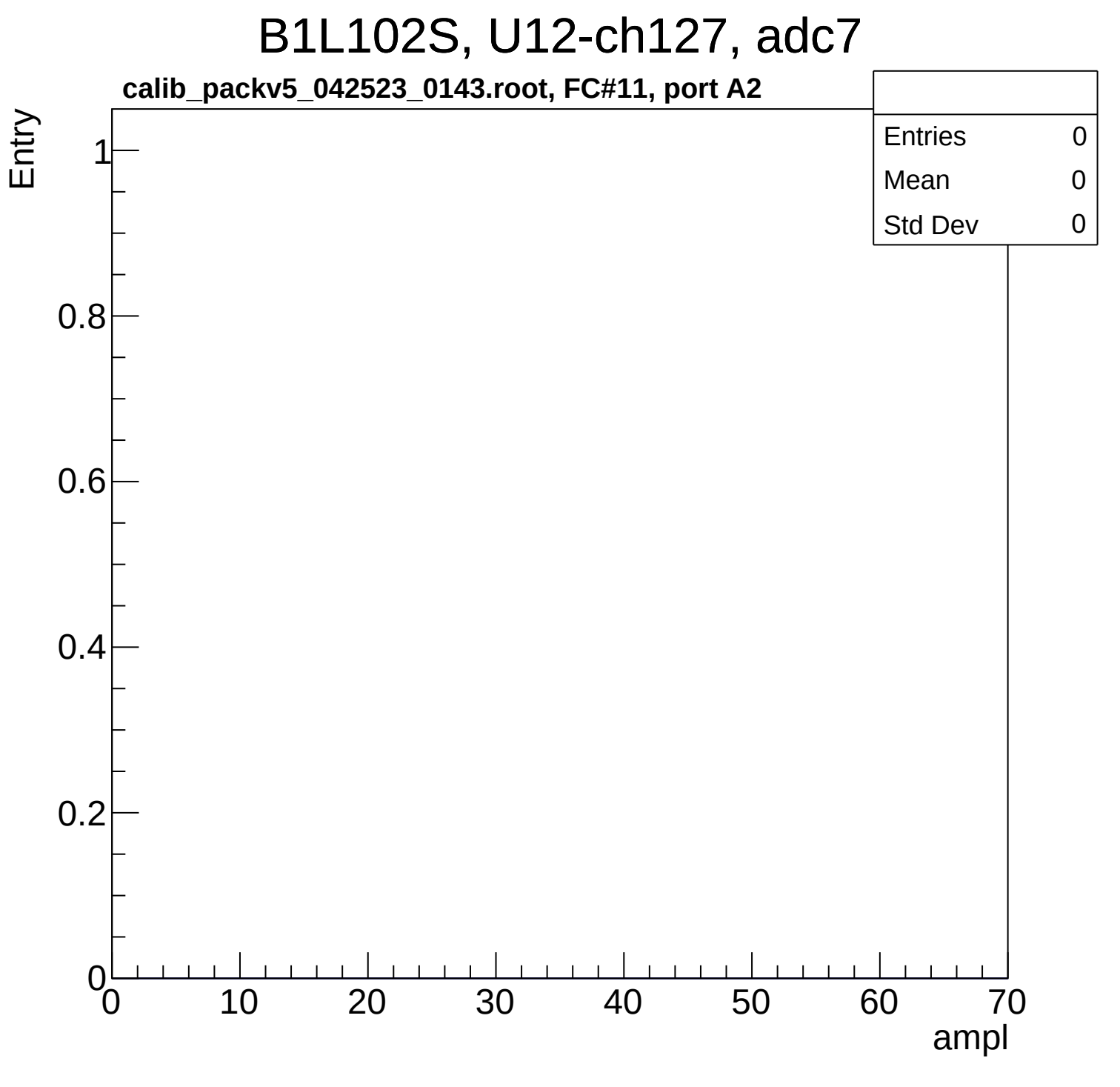
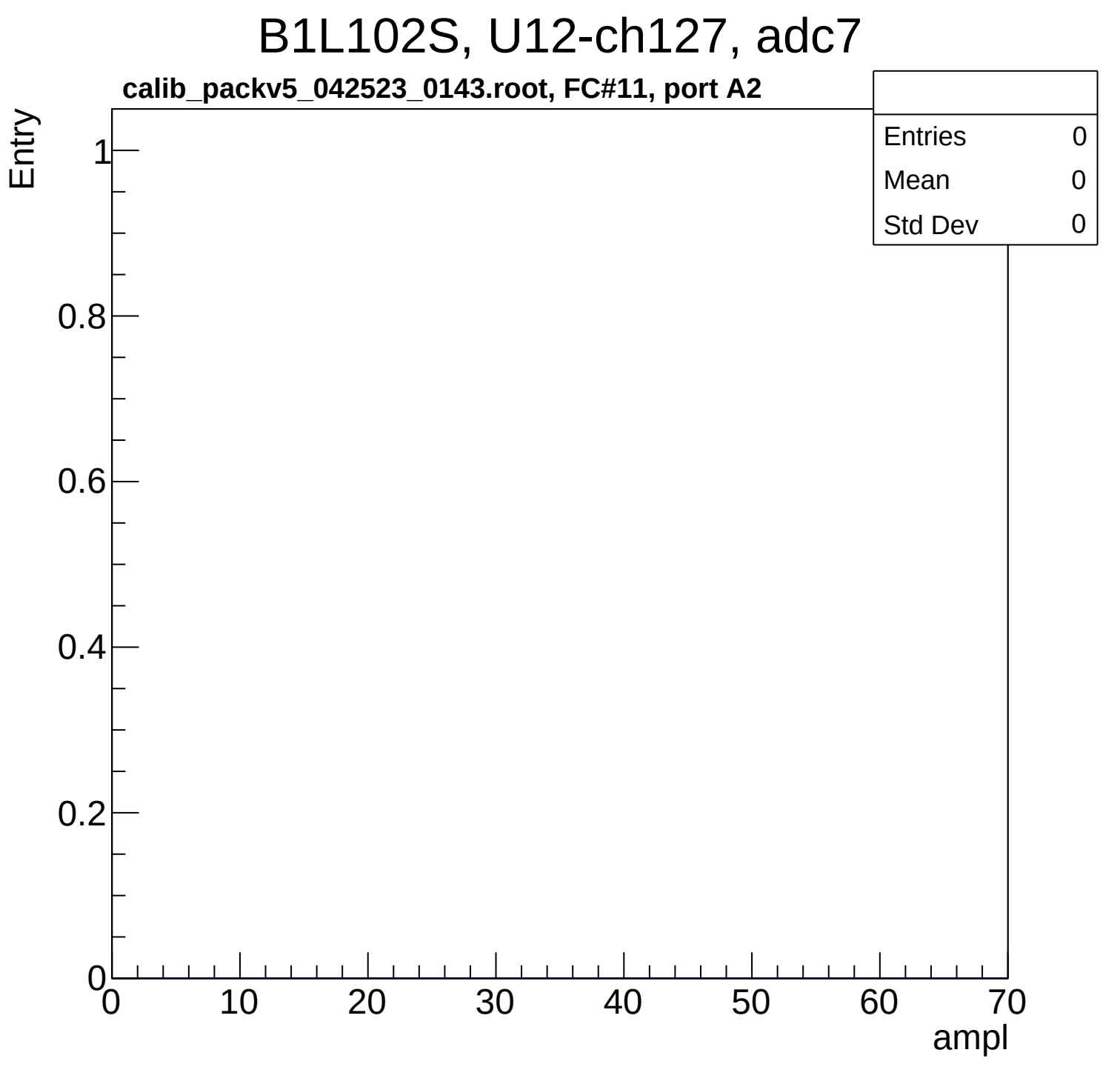

B1L102S, U12-ch127, adc4
calib_packv5_042523_0143.root, FC#11, port A2
Entries 78
Mean 55.67
Std Dev 7.237
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B1L102S, U12-ch127, adc5
calib_packv5_042523_0143.root, FC#11, port A2
Entries 29
Mean 60.38
Std Dev 2.605
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70


B1L102S, U12-ch127, adc6
calib_packv5_042523_0143.root, FC#11, port A2
Entries 3
Mean 62
Std Dev 0.8165
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch127, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B1L102S, U12-ch127, adc7
calib_packv5_042523_0143.root, FC#11, port A2
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl