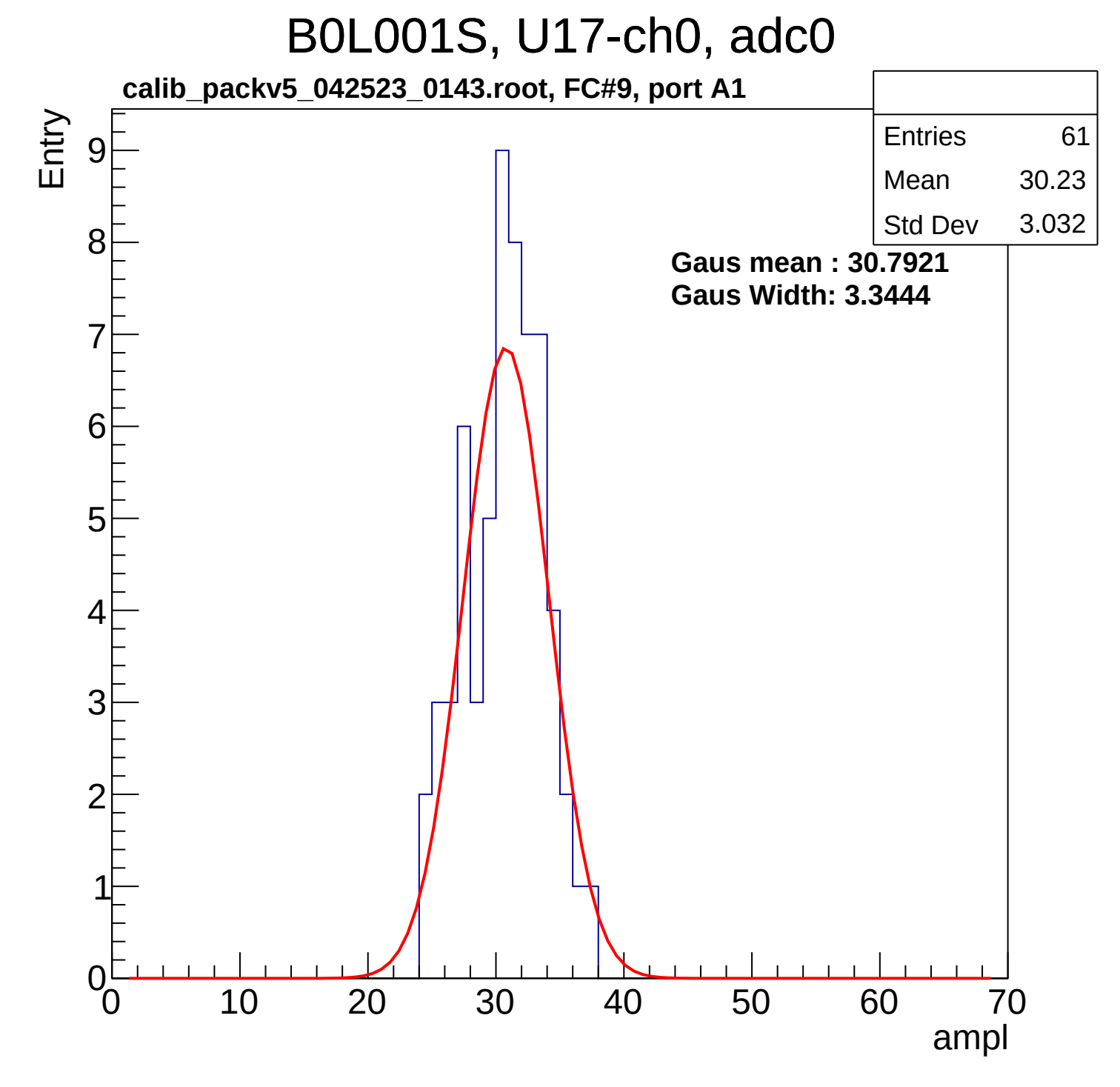
B0L001S, U17-ch0, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 30.23
Std Dev 3.032
Gaus mean : 30.7921
Gaus Width: 3.3444
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
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20
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40
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60
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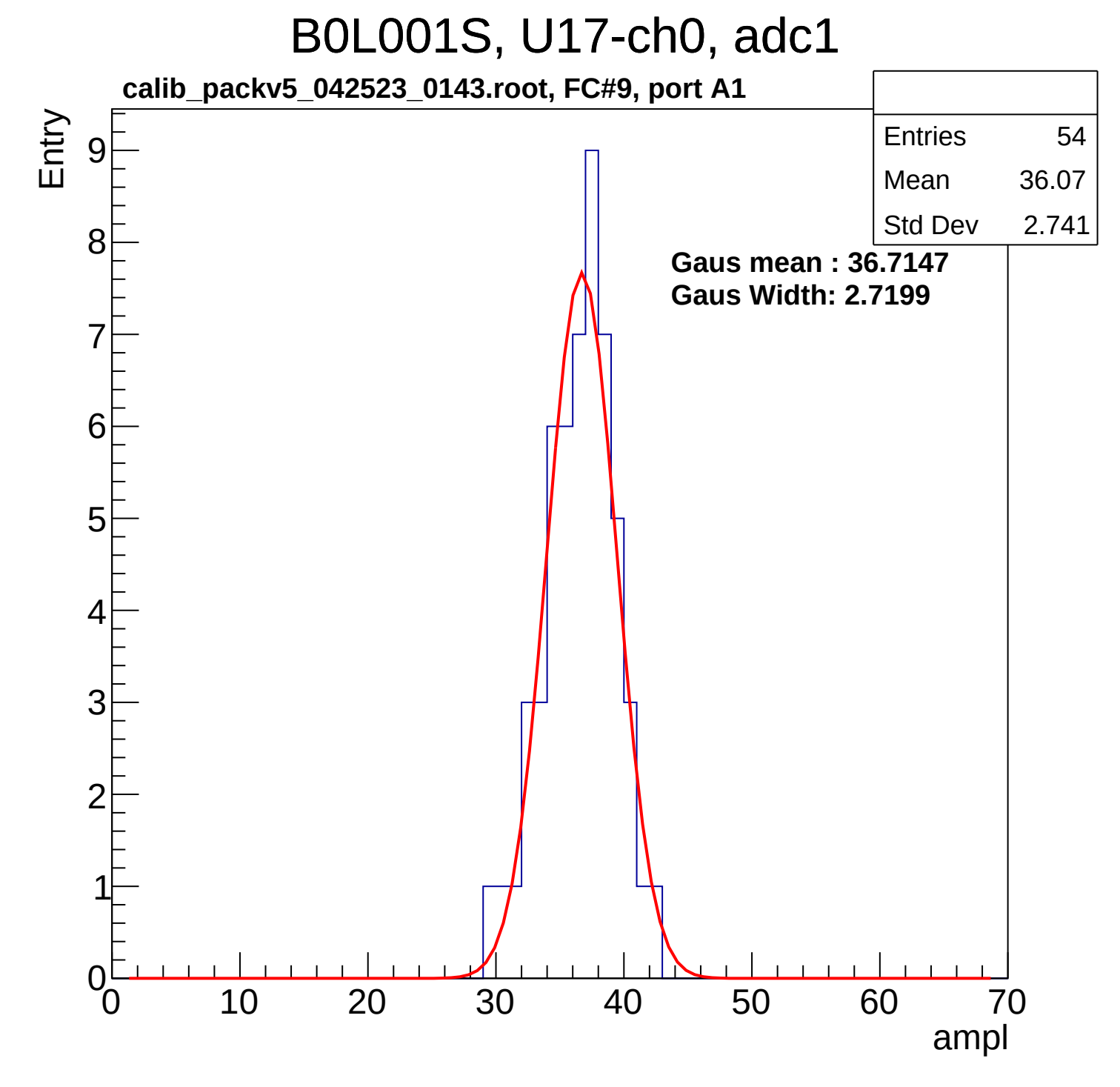
B0L001S, U17-ch0, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 36.07
Std Dev 2.741
Gaus mean : 36.7147
Gaus Width: 2.7199
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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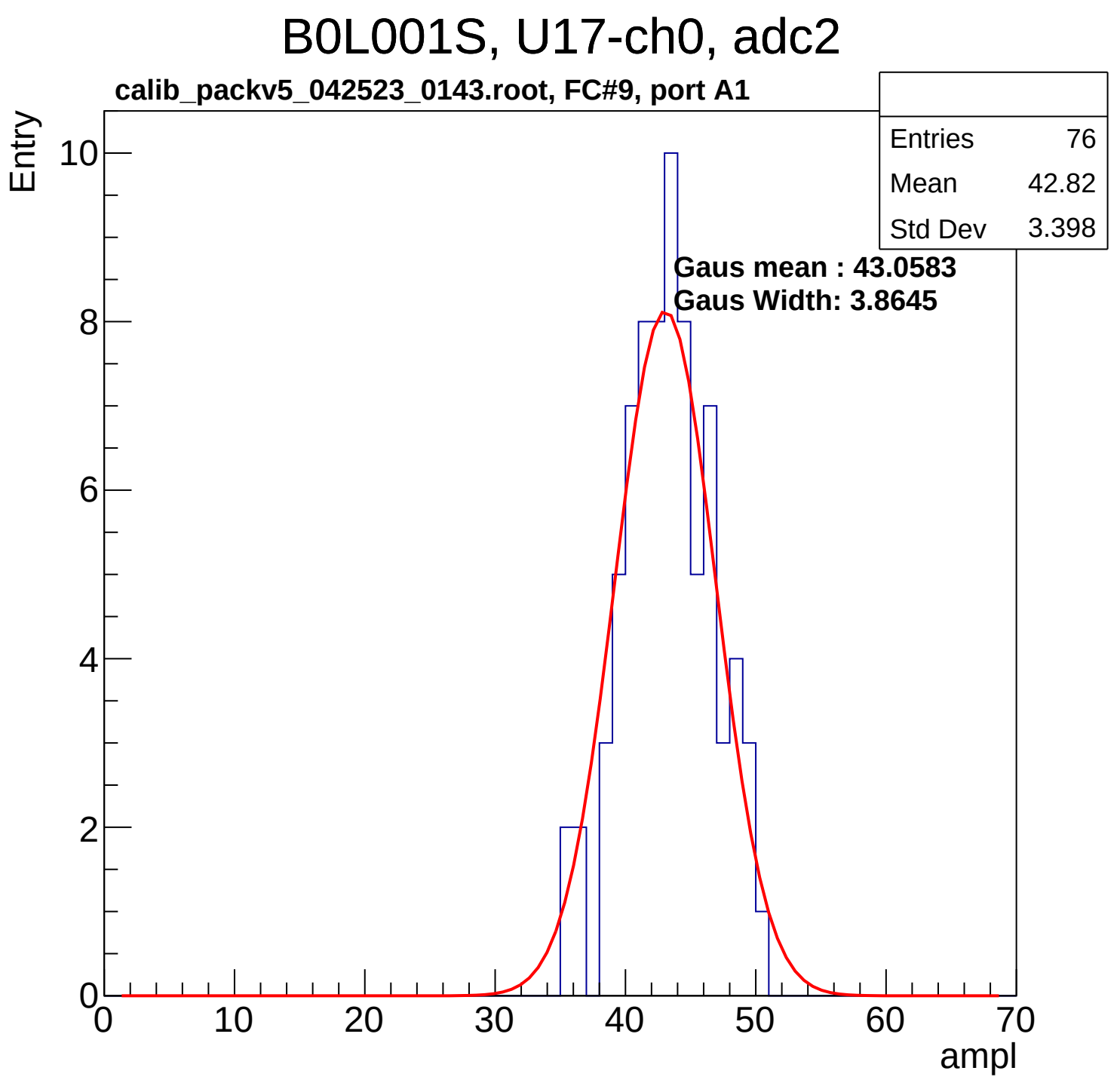
B0L001S, U17-ch0, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 76
Mean 42.82
Std Dev 3.398
Gaus mean : 43.0583
Gaus Width: 3.8645
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
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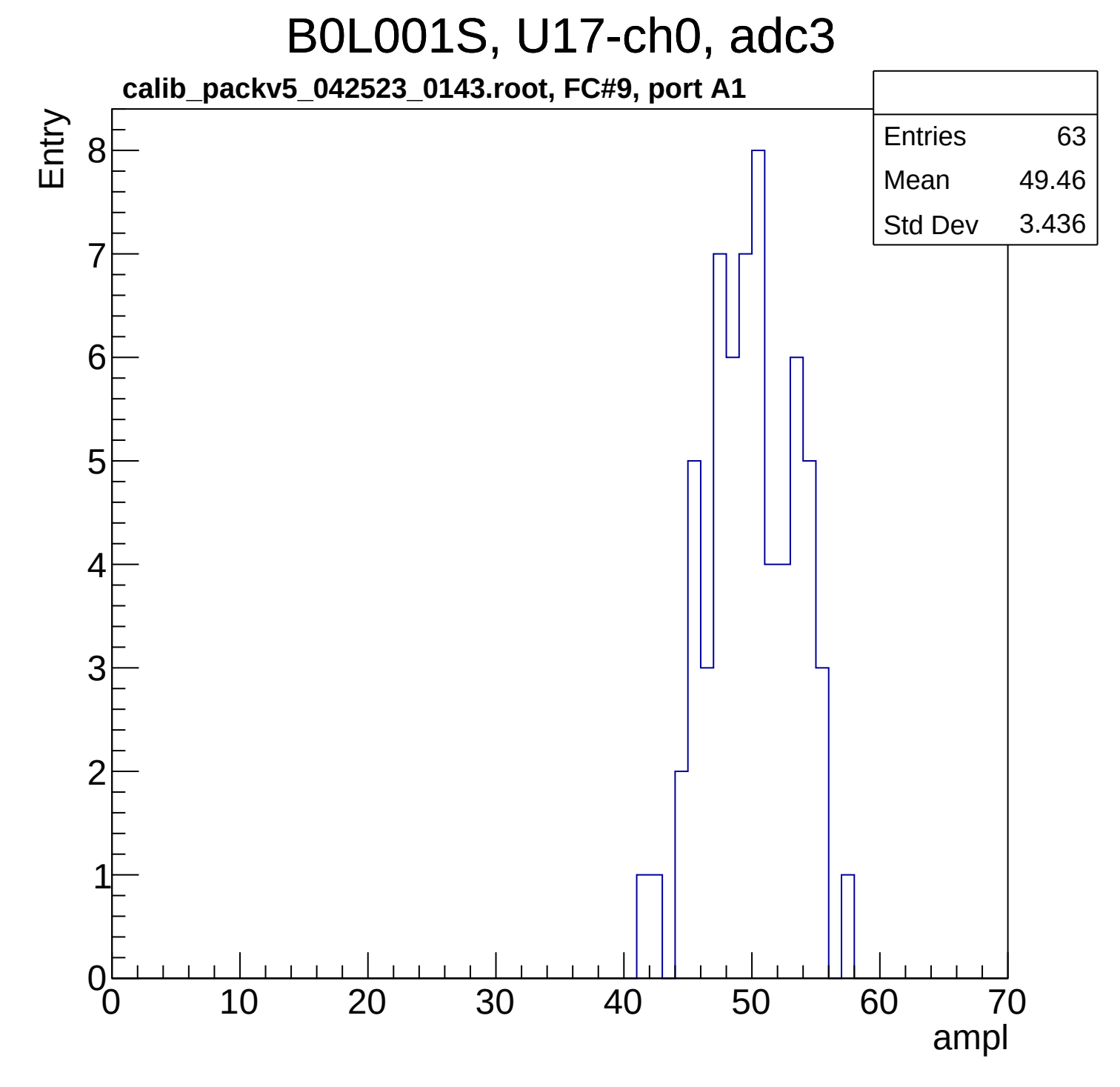
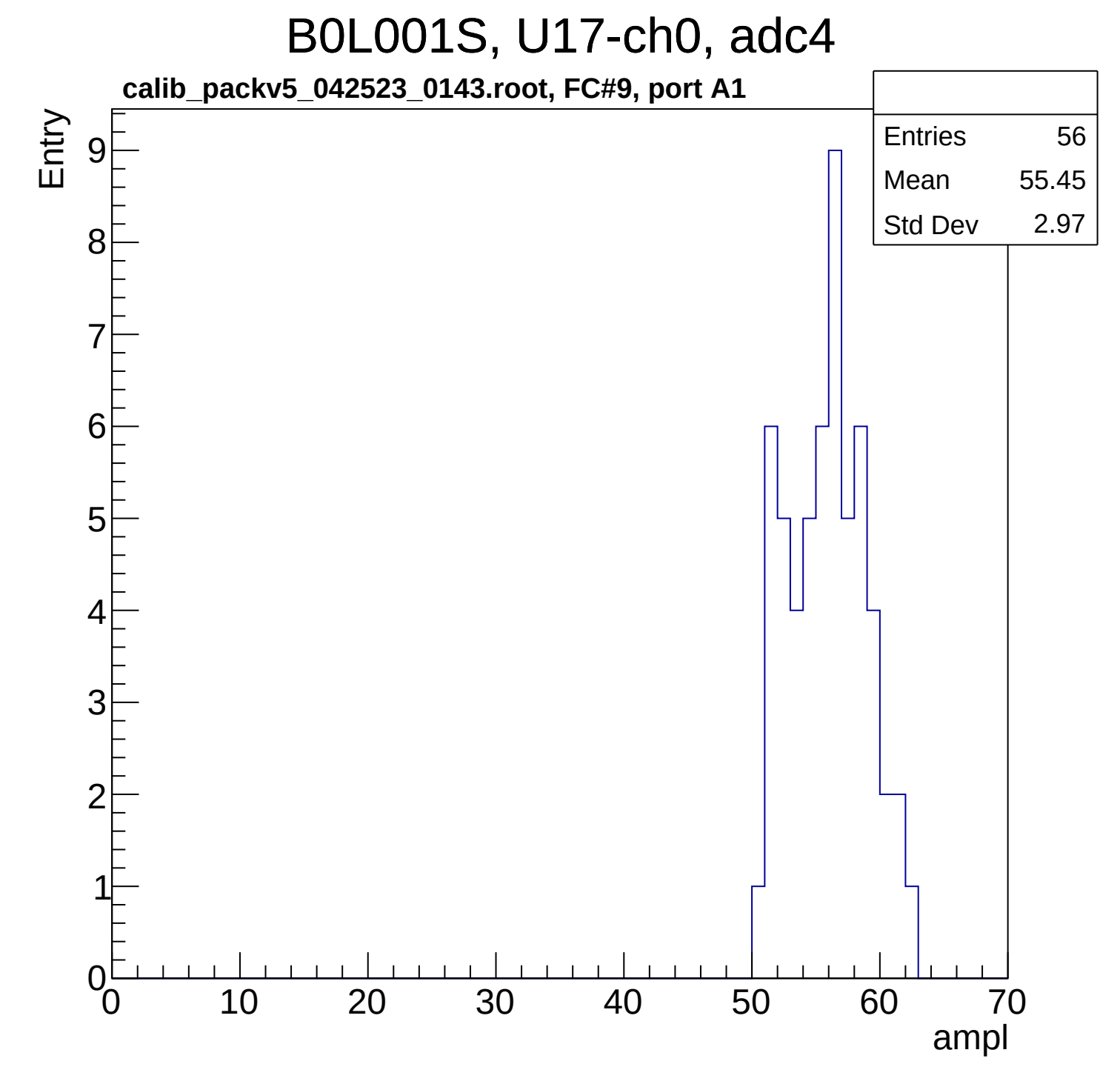

B0L001S, U17-ch0, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 49.46
Std Dev 3.436
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch0, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 56
Mean 55.45
Std Dev 2.97
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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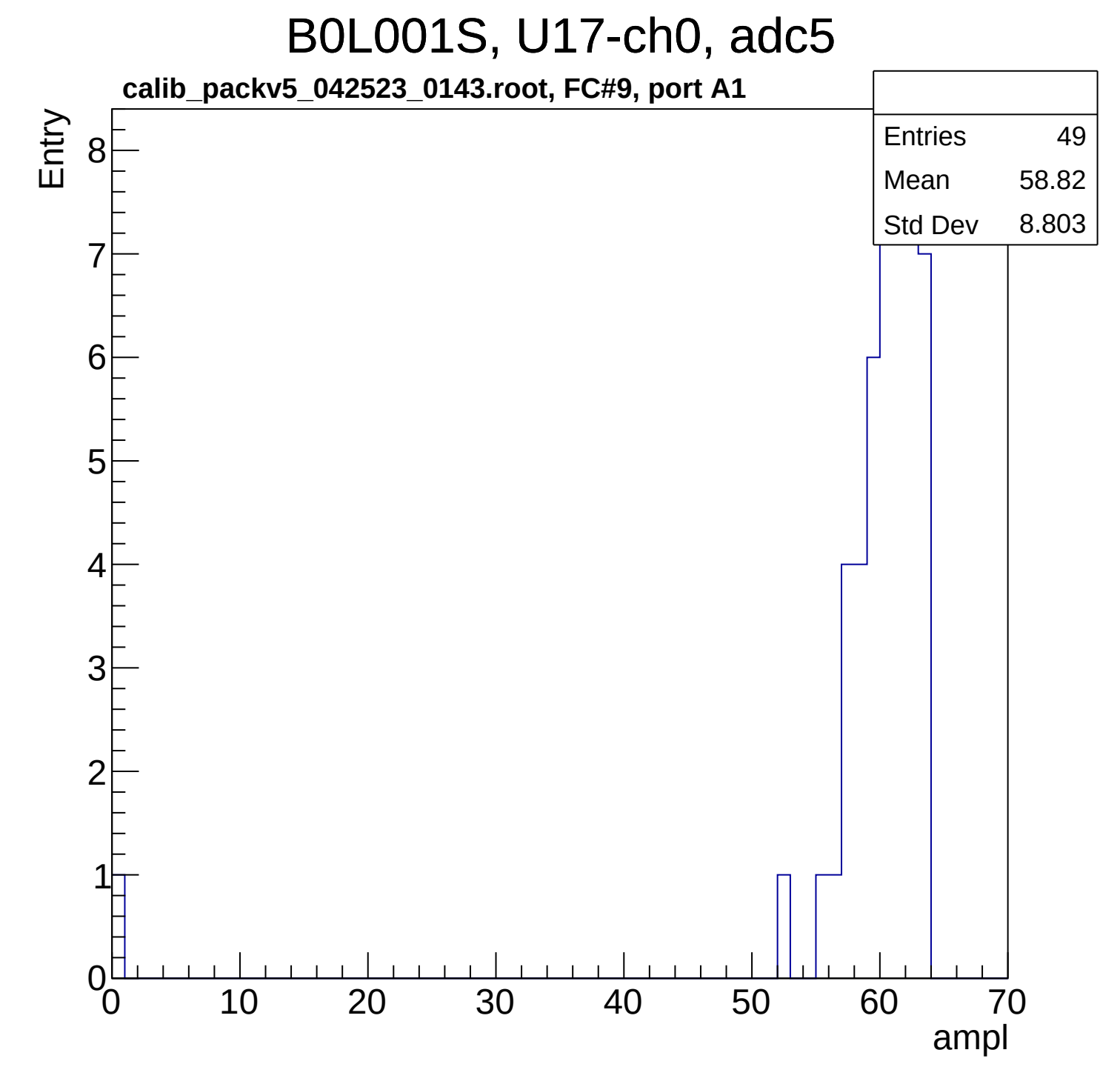
B0L001S, U17-ch0, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 49
Mean 58.82
Std Dev 8.803
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
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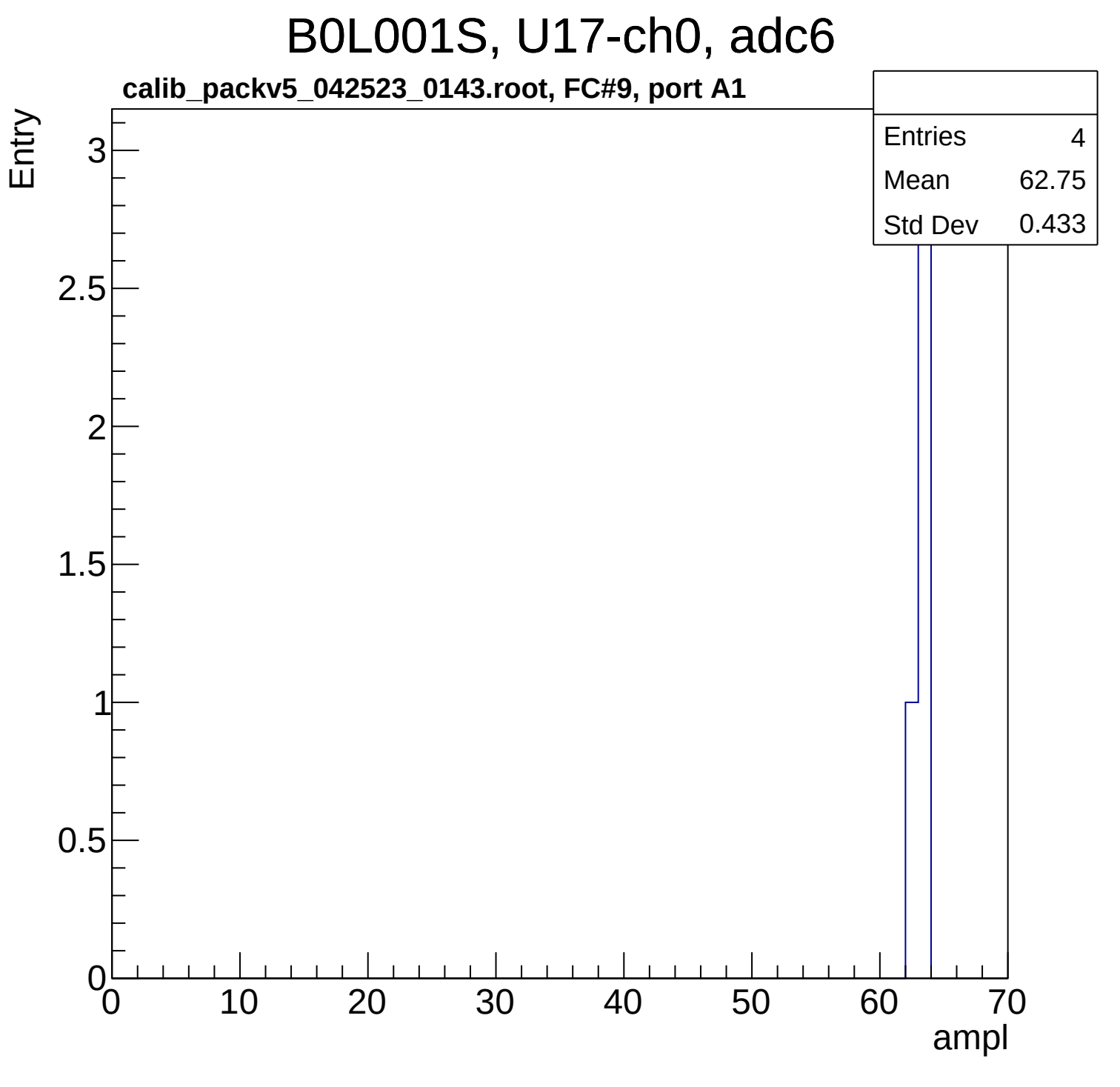
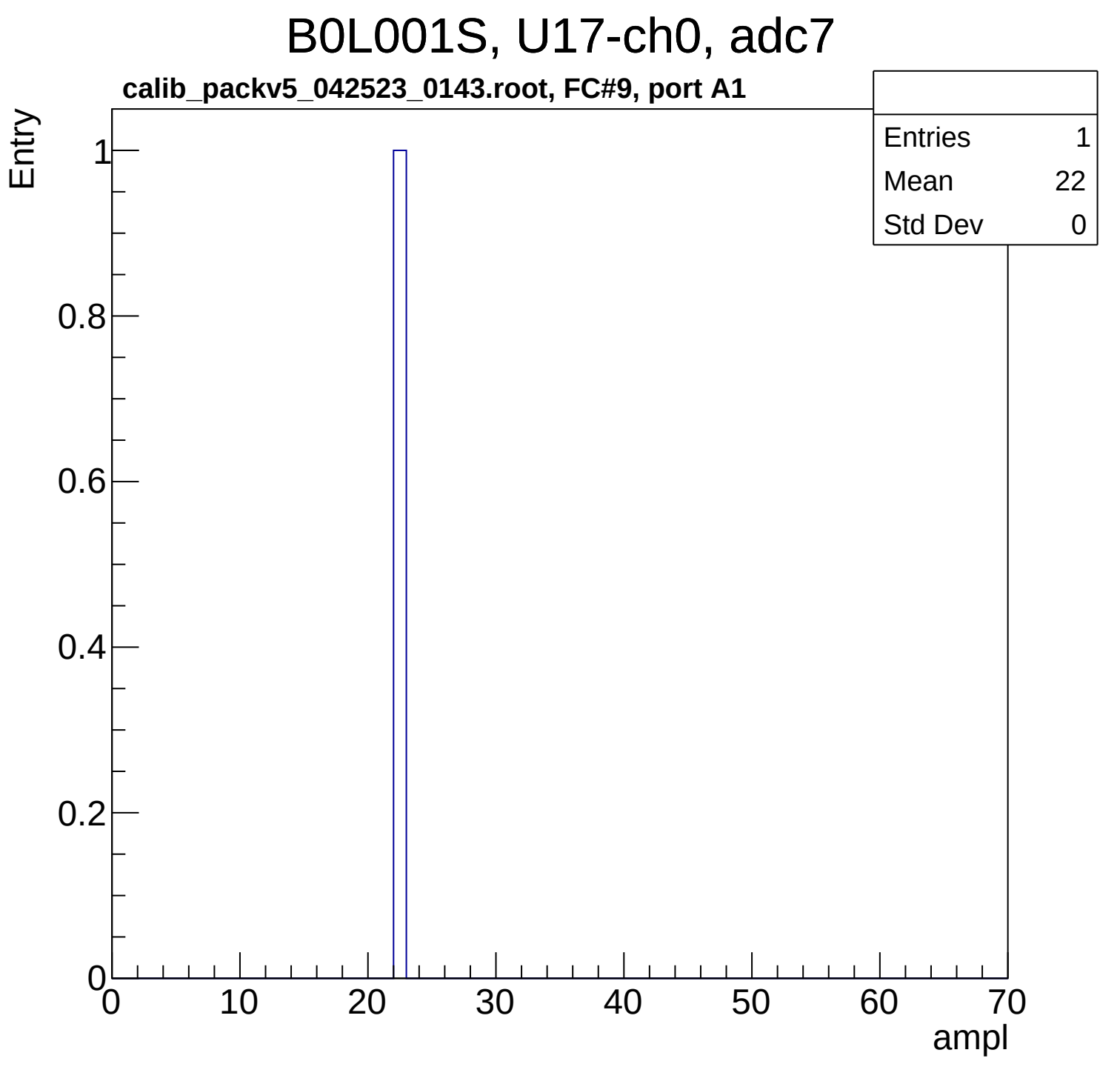

B0L001S, U17-ch0, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 62.75
Std Dev 0.433
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B0L001S, U17-ch0, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 22
Std Dev 0
Entry
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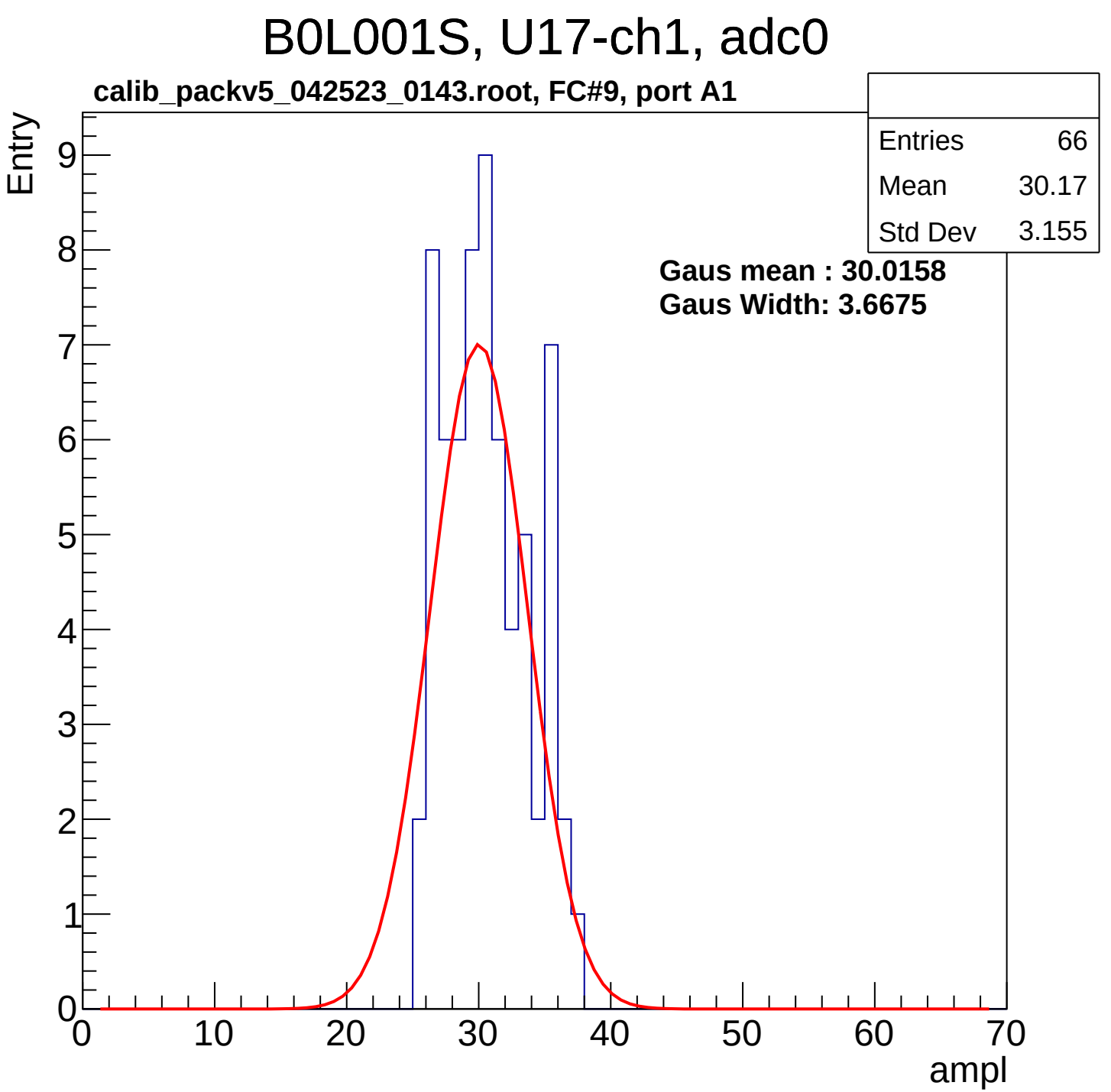
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch1, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 30.17
Std Dev 3.155
Gaus mean : 30.0158
Gaus Width: 3.6675
Entry
ampl
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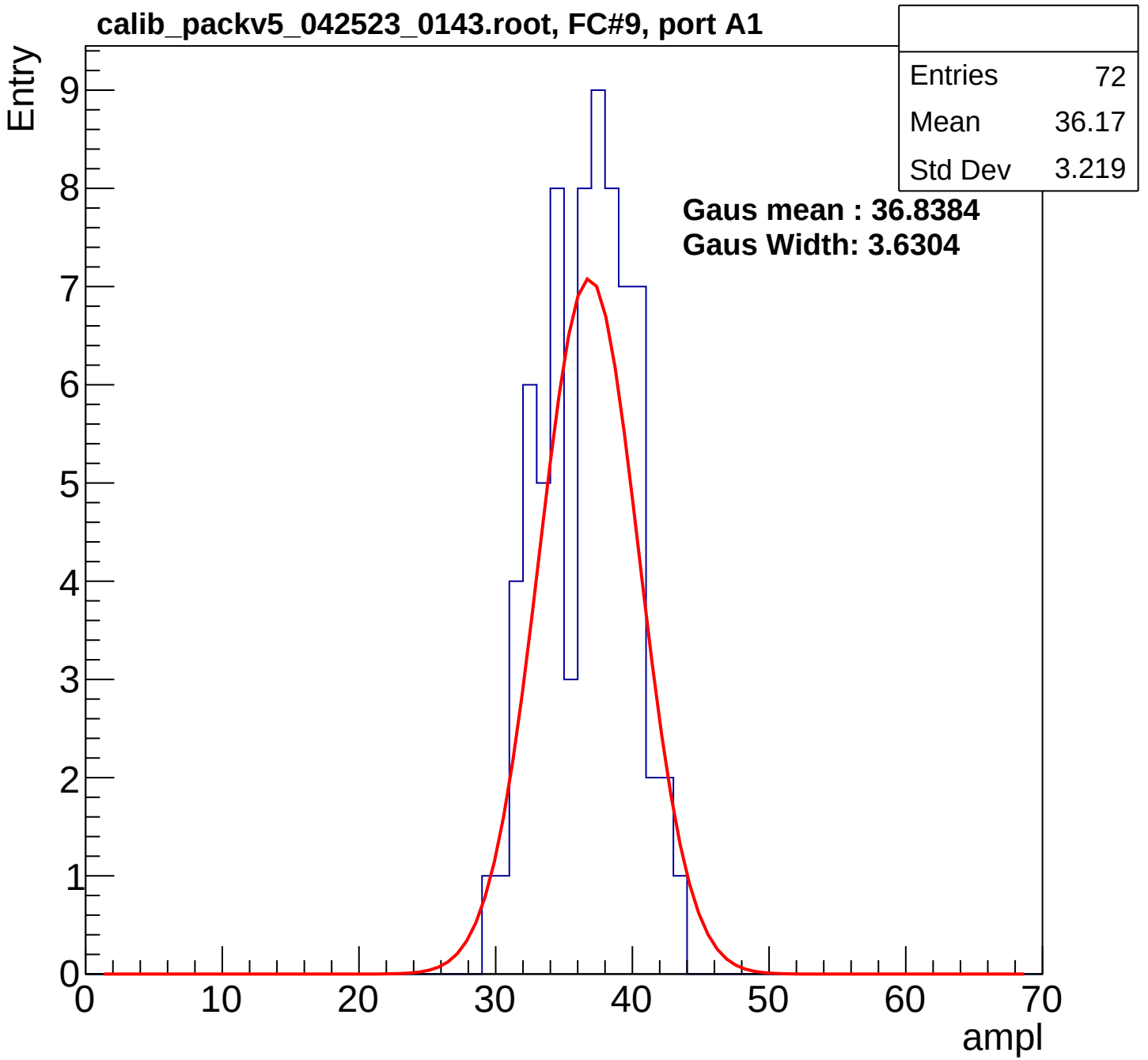
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch1, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 36.17
Std Dev 3.219
Gaus mean : 36.8384
Gaus Width: 3.6304
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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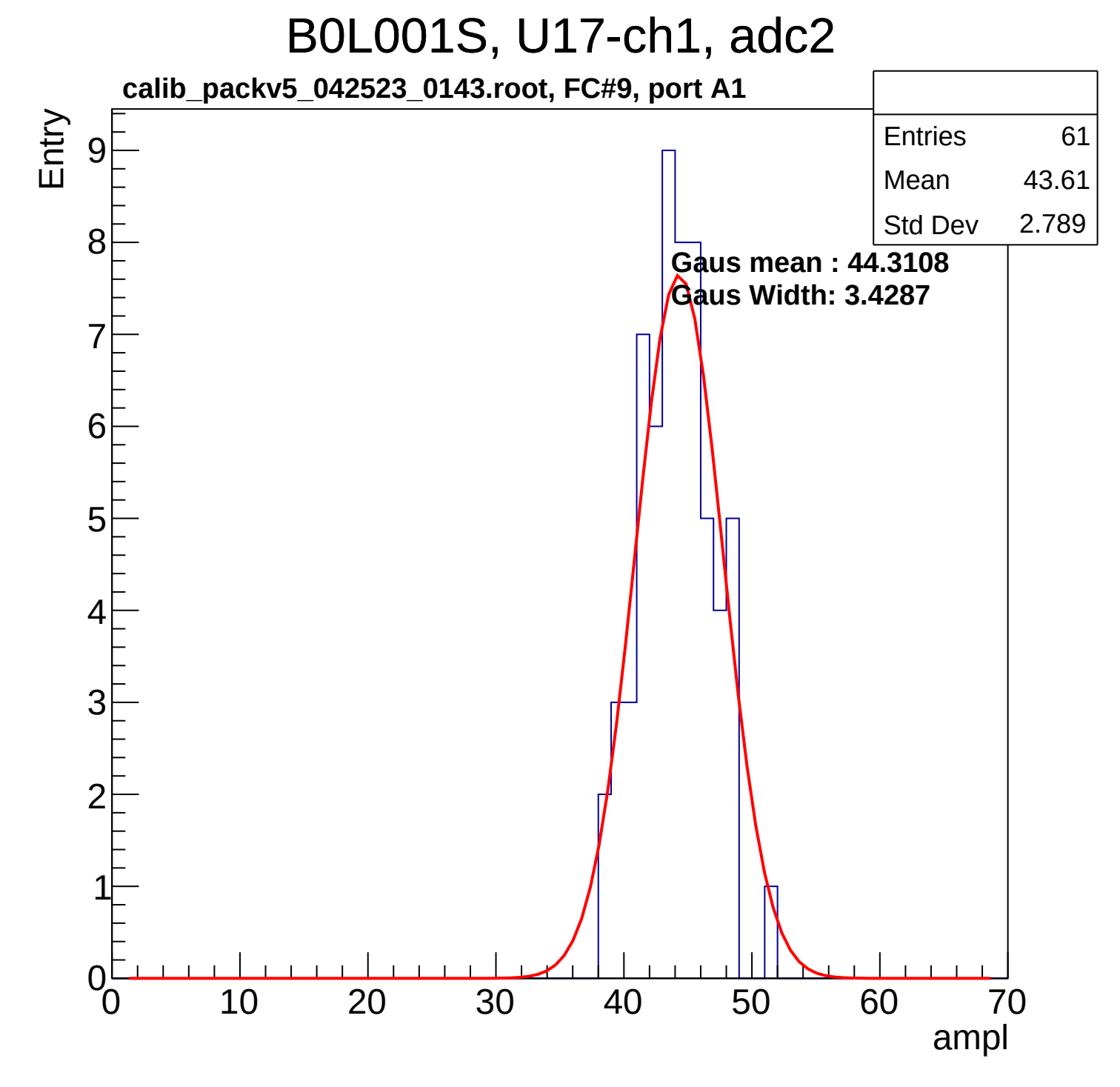
B0L001S, U17-ch1, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 43.61
Std Dev 2.789
Gaus mean : 44.3108
Gaus Width: 3.4287
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
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60
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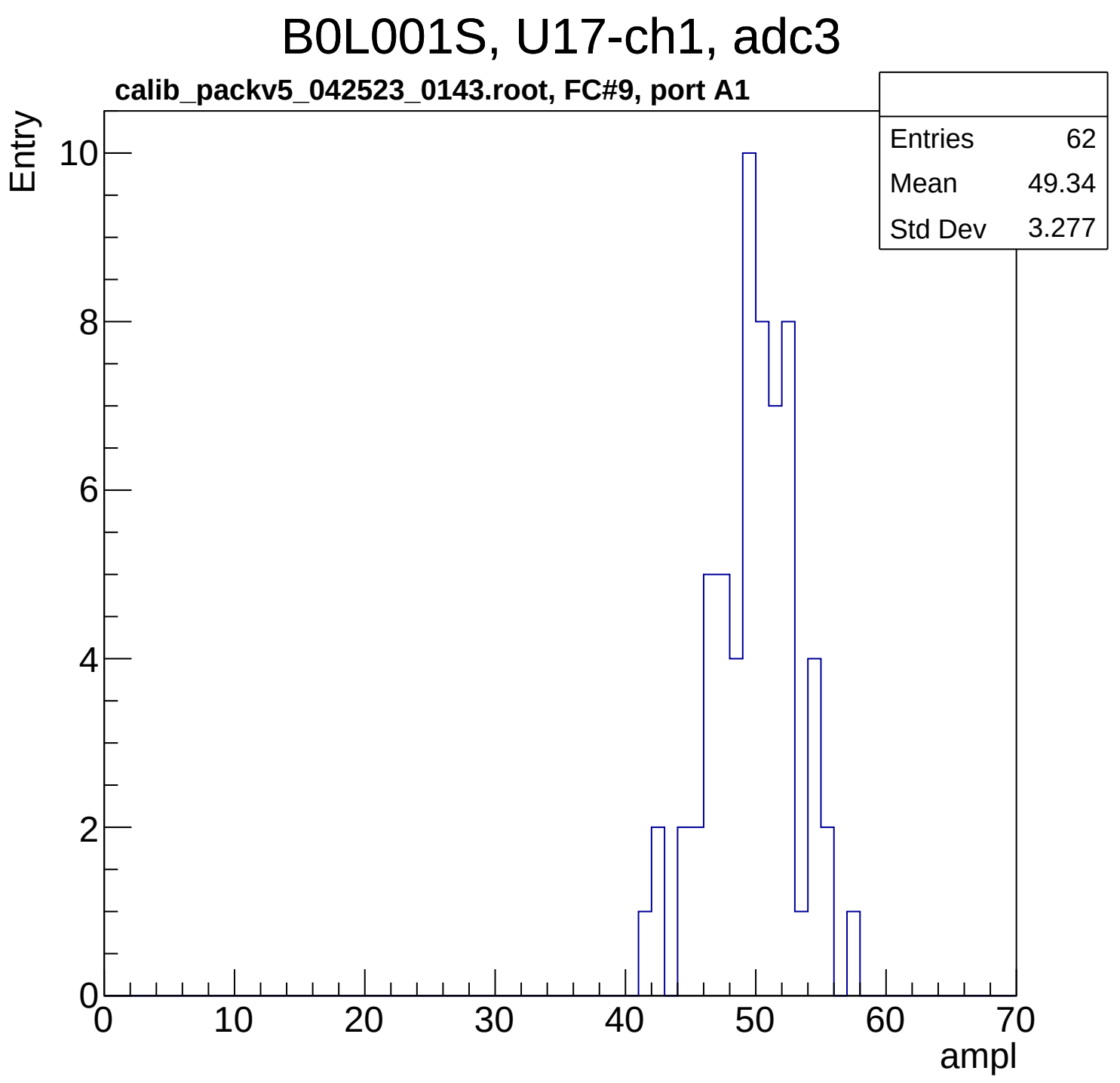
B0L001S, U17-ch1, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 49.34
Std Dev 3.277
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
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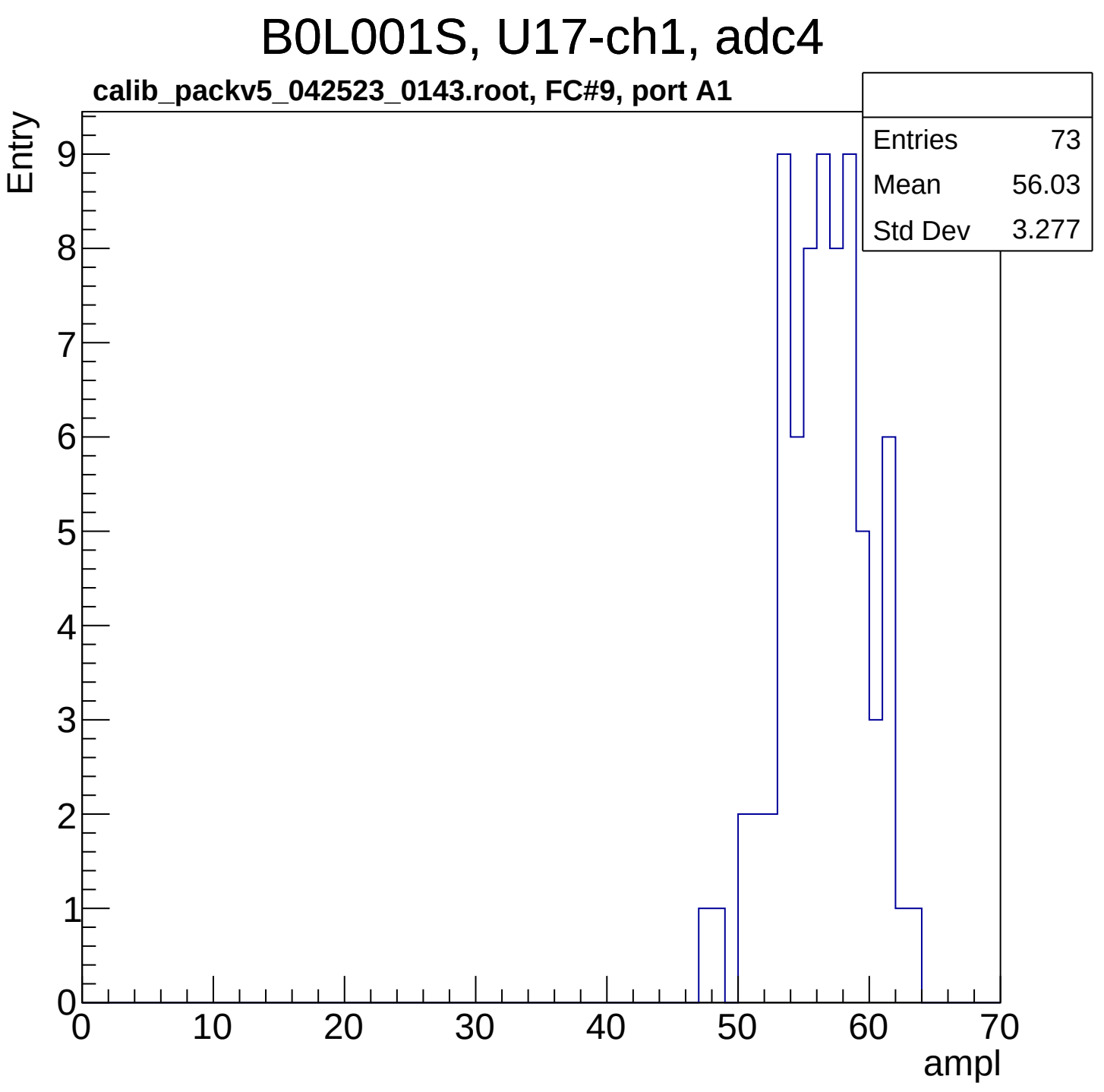
B0L001S, U17-ch1, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 56.03
Std Dev 3.277
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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40
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60
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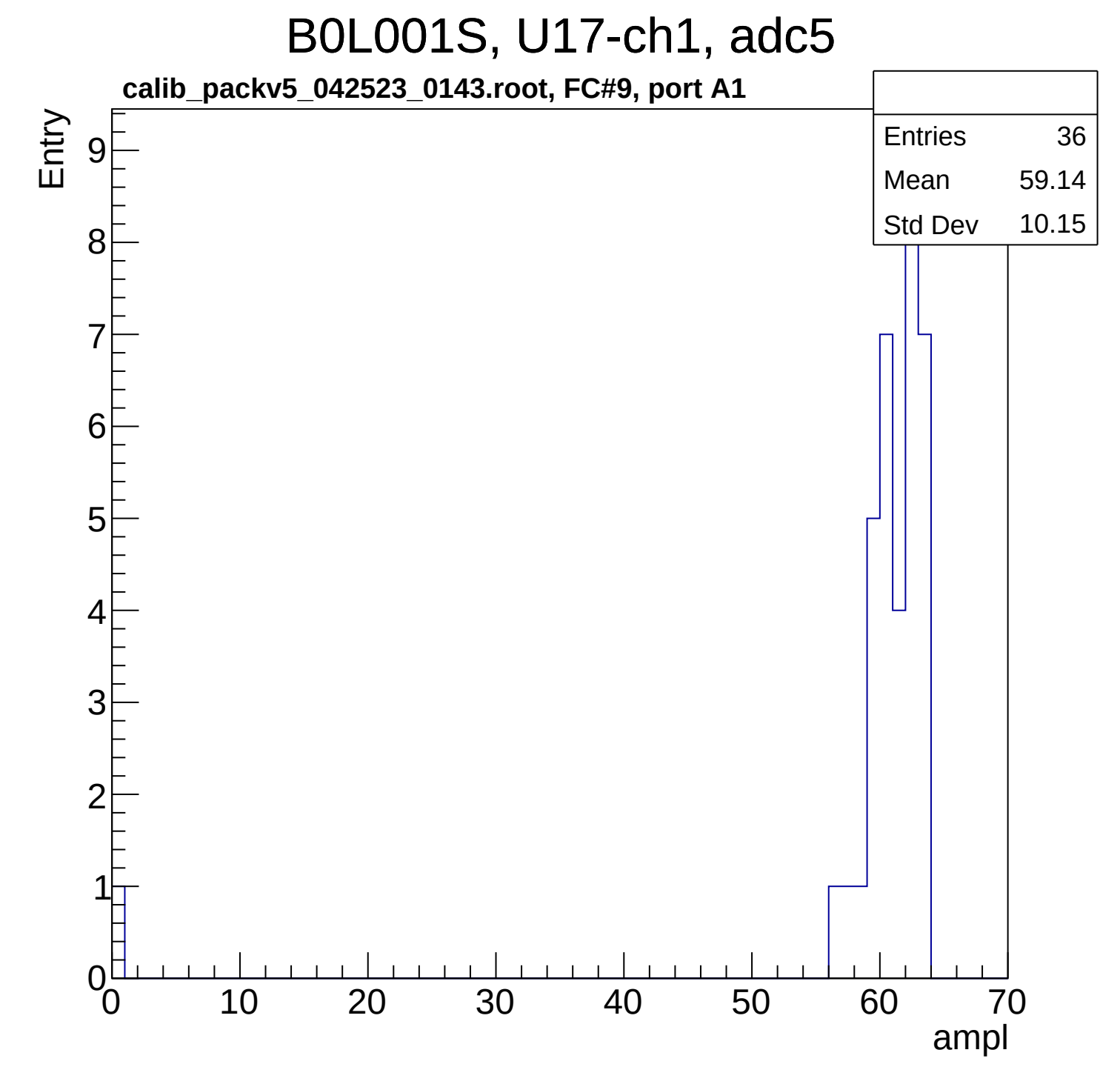
B0L001S, U17-ch1, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 36
Mean 59.14
Std Dev 10.15
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
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60
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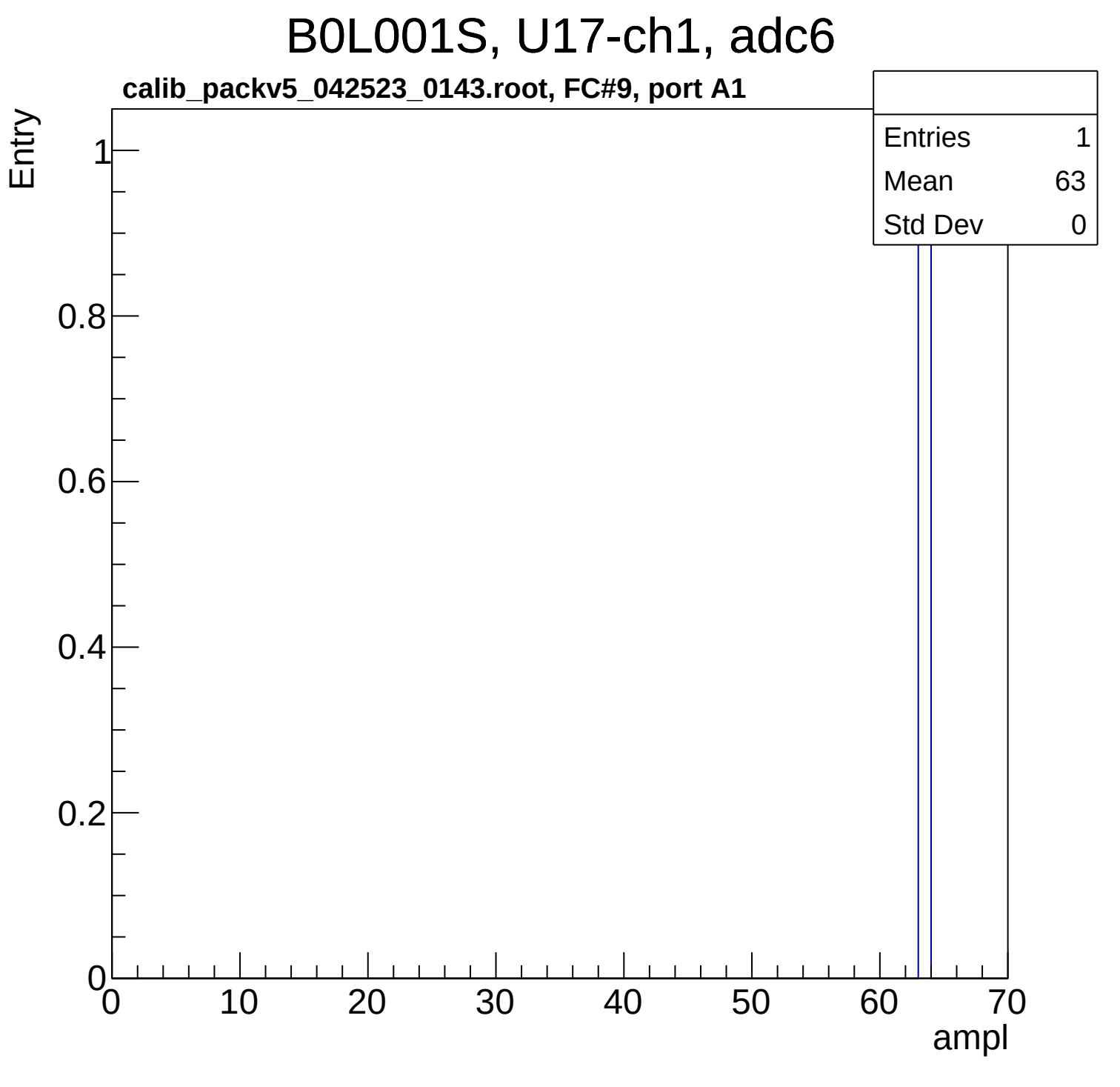
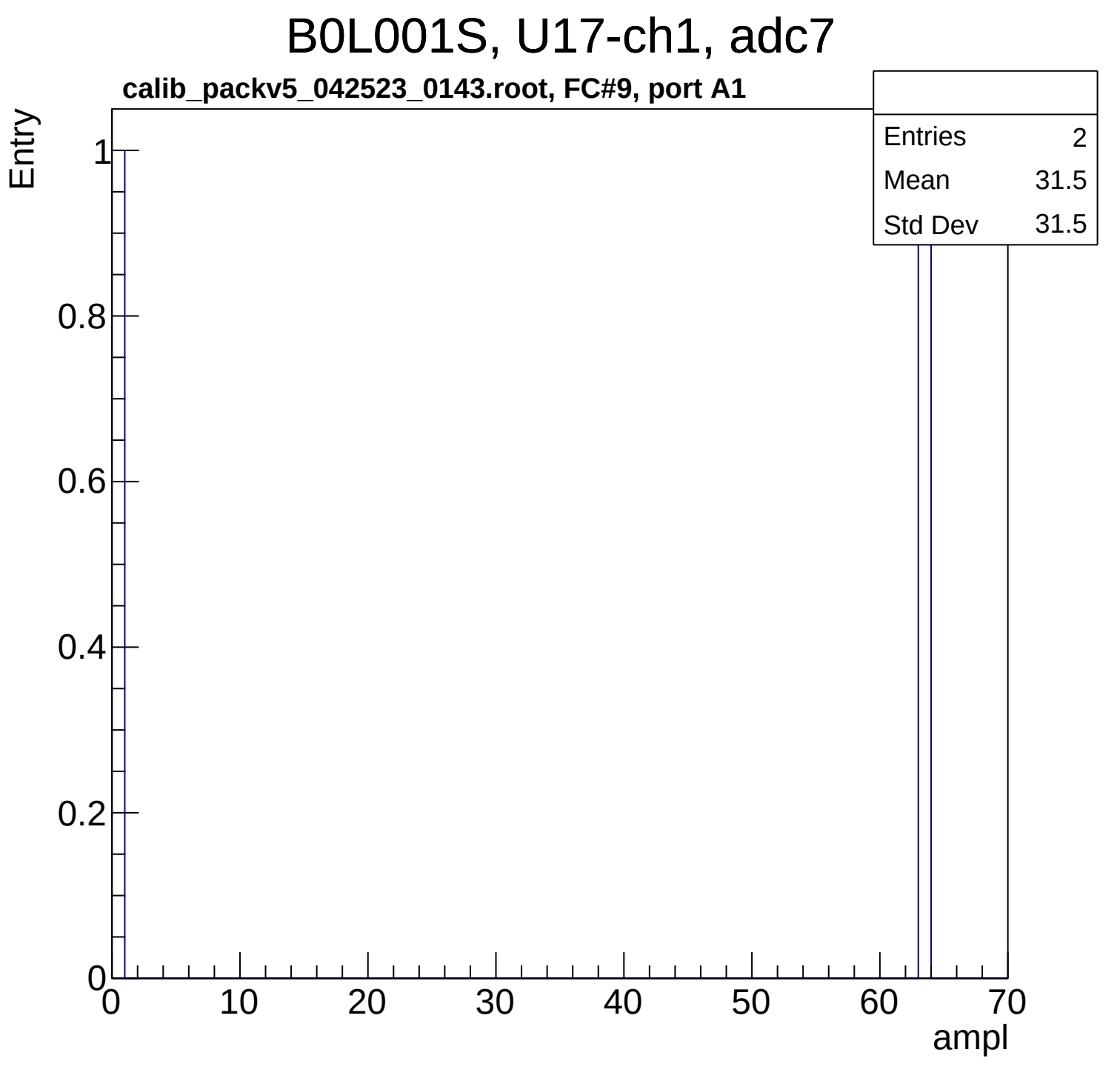

B0L001S, U17-ch1, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 63
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch1, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 31.5
Std Dev 31.5
Entry
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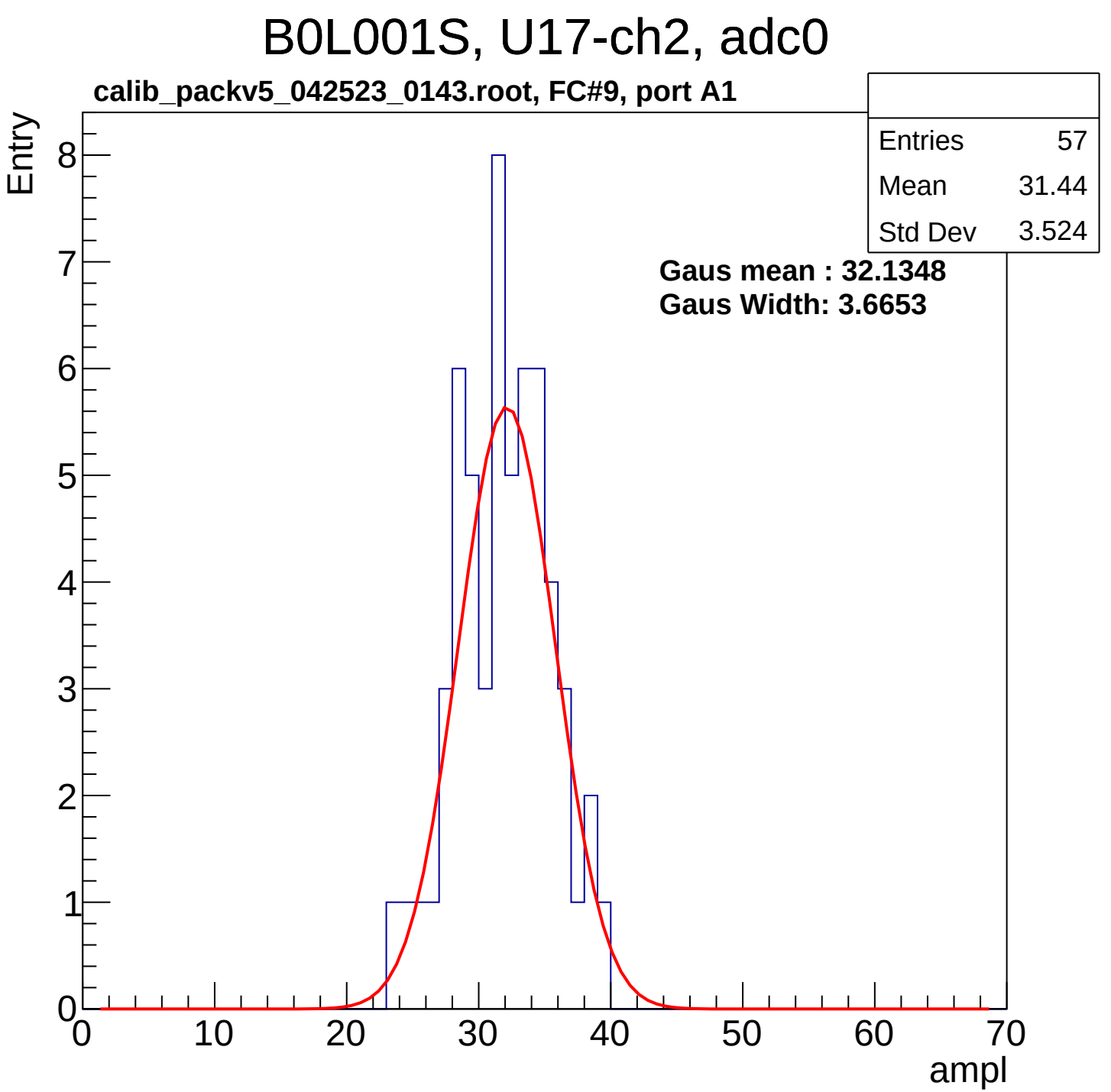
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch2, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 57
Mean 31.44
Std Dev 3.524
Gaus mean : 32.1348
Gaus Width: 3.6653
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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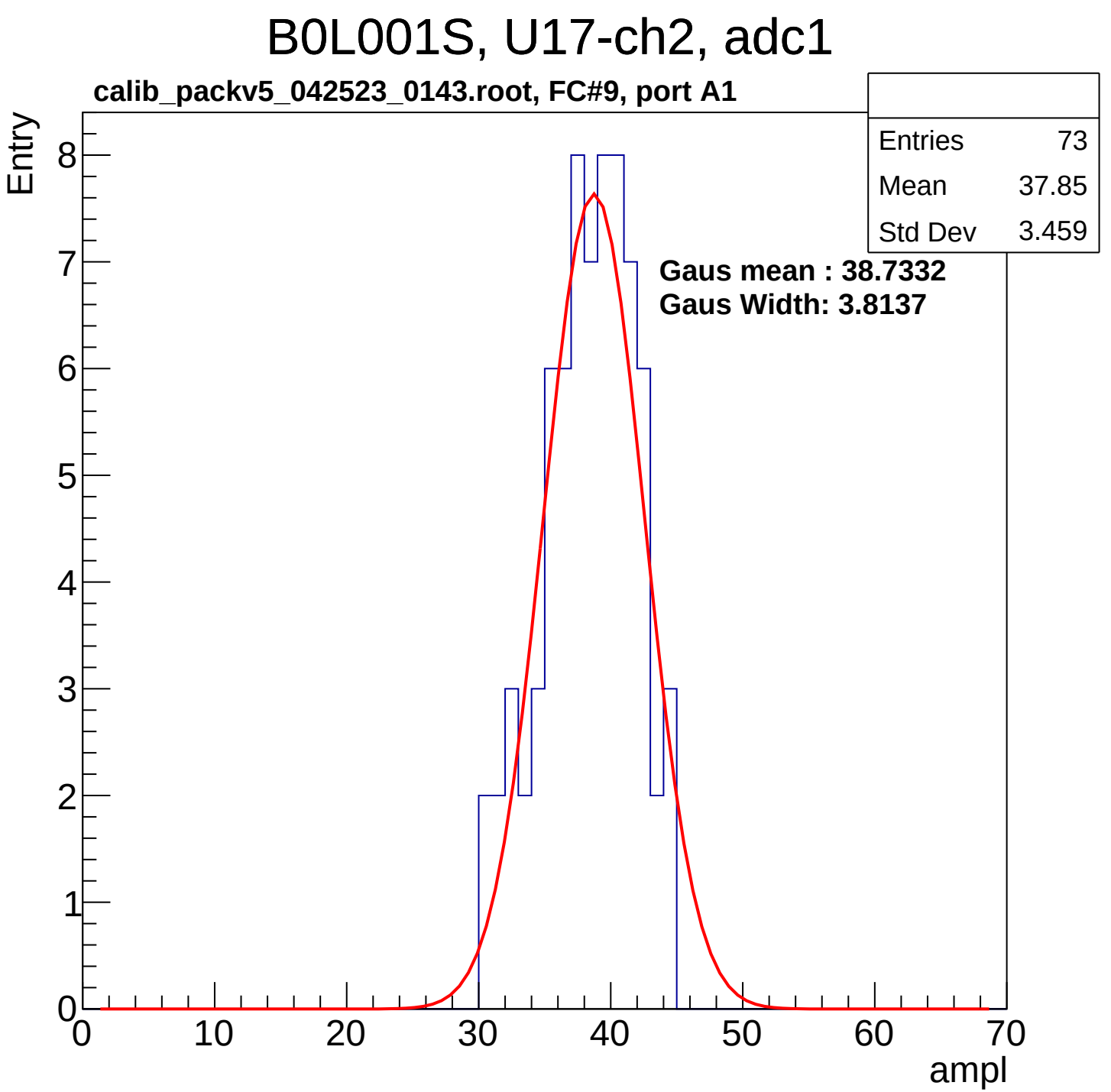
40
50
60
70


B0L001S, U17-ch2, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 37.85
Std Dev 3.459
Gaus mean : 38.7332
Gaus Width: 3.8137
Entry
ampl
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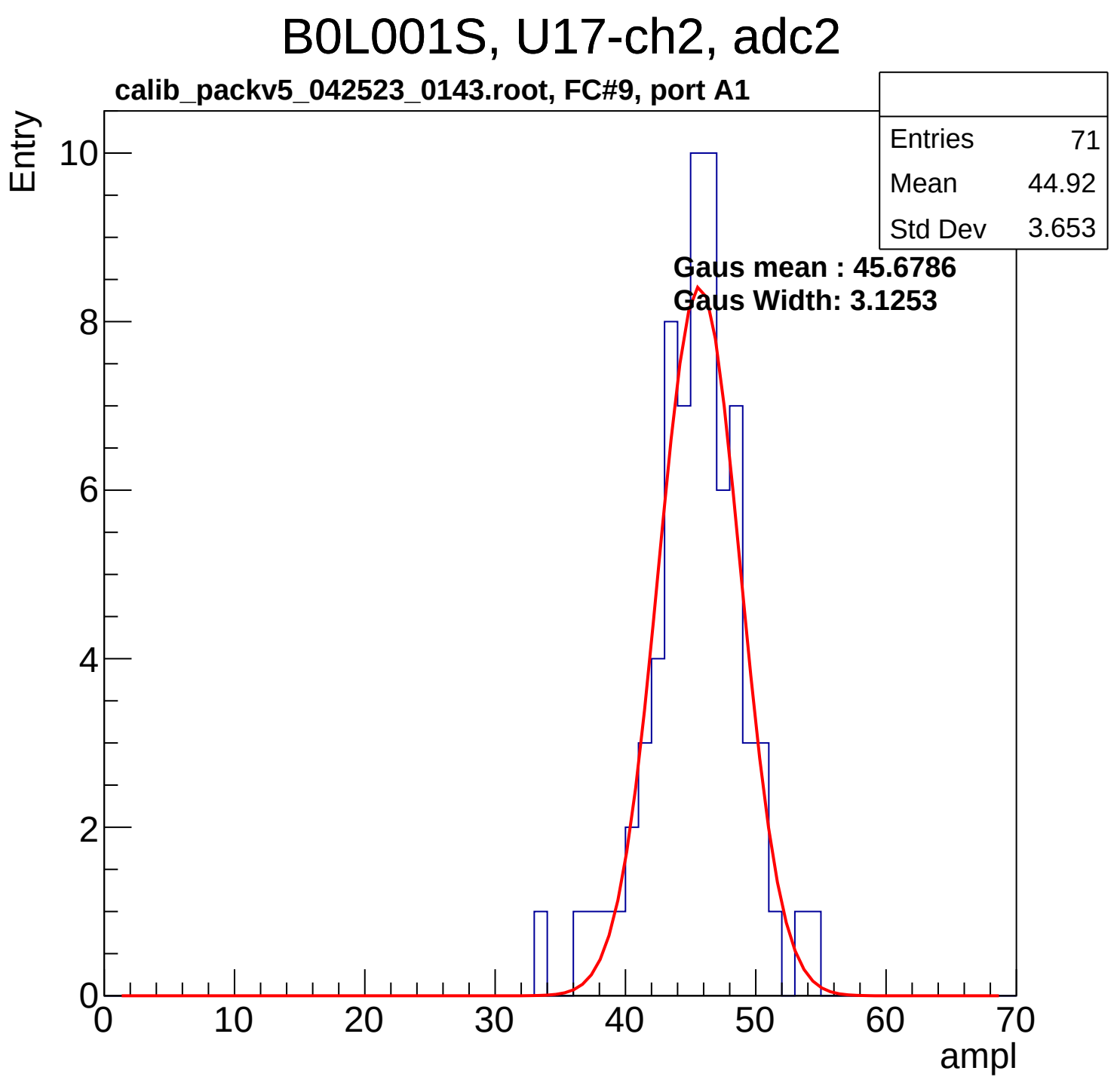
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch2, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 44.92
Std Dev 3.653
Gaus mean : 45.6786
Gaus Width: 3.1253
Entry
ampl
0
2
4
6
8
10
0
10
20
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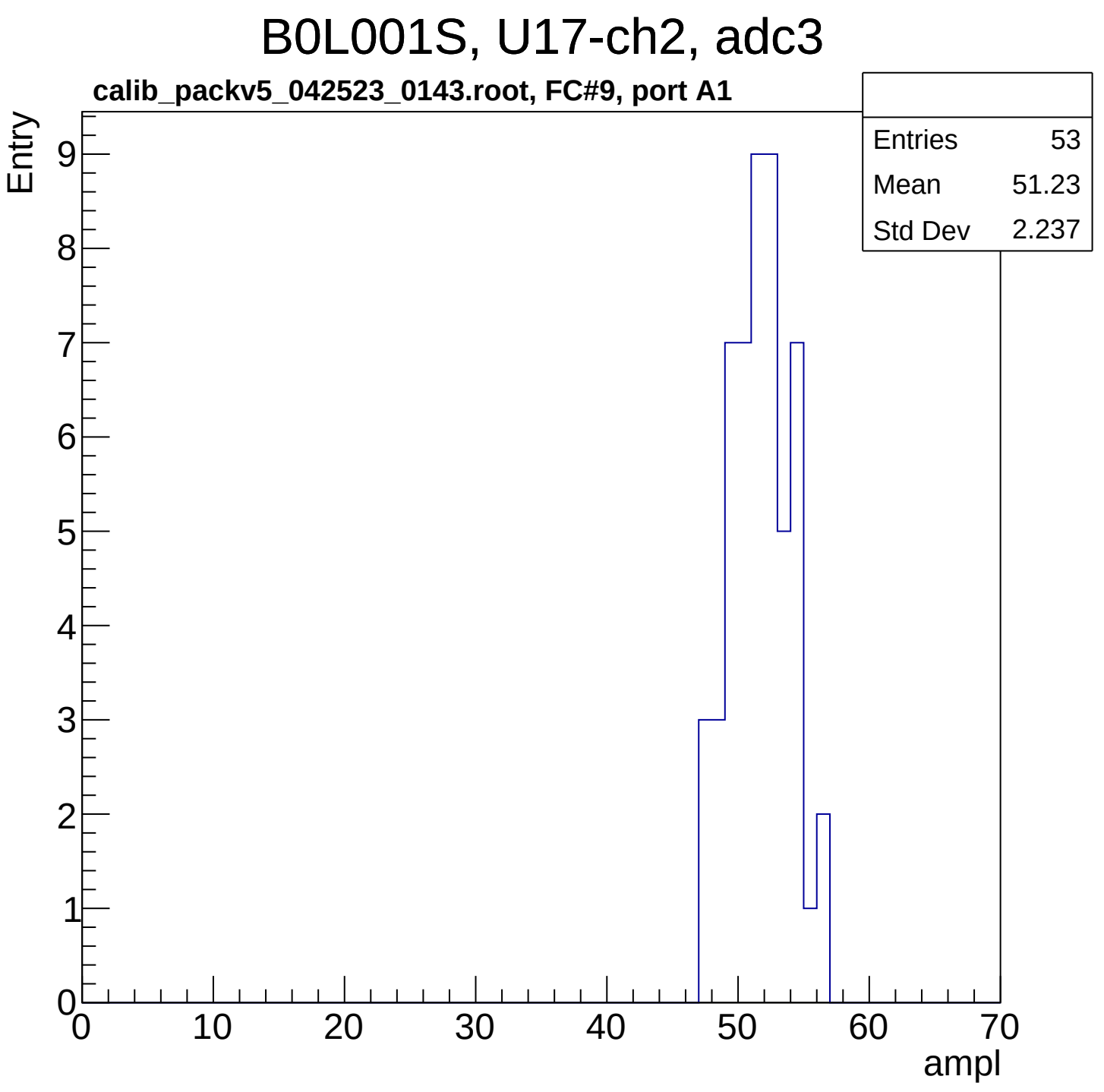
50
60
70


B0L001S, U17-ch2, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 53
Mean 51.23
Std Dev 2.237
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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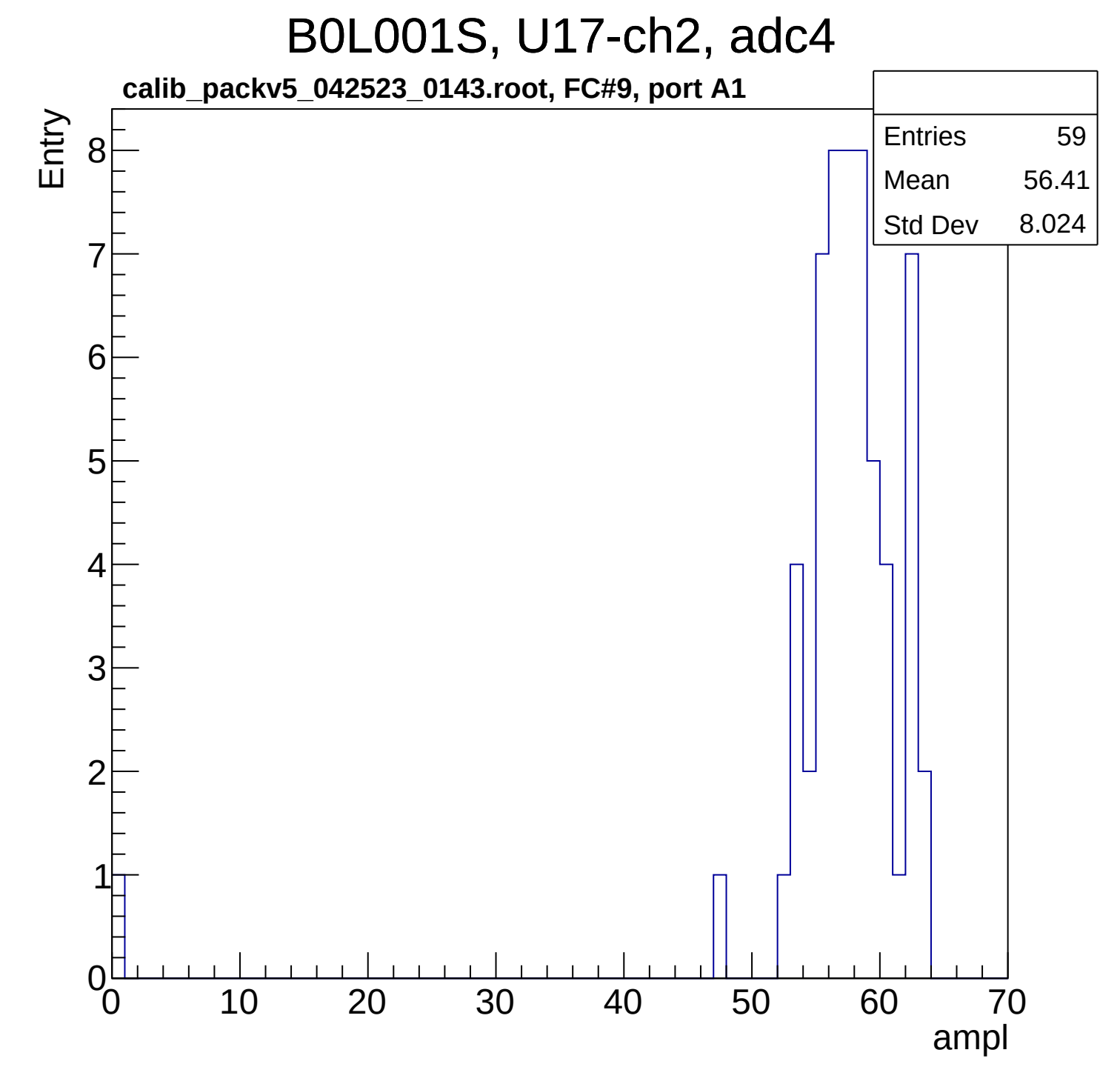
B0L001S, U17-ch2, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 56.41
Std Dev 8.024
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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40
50
60
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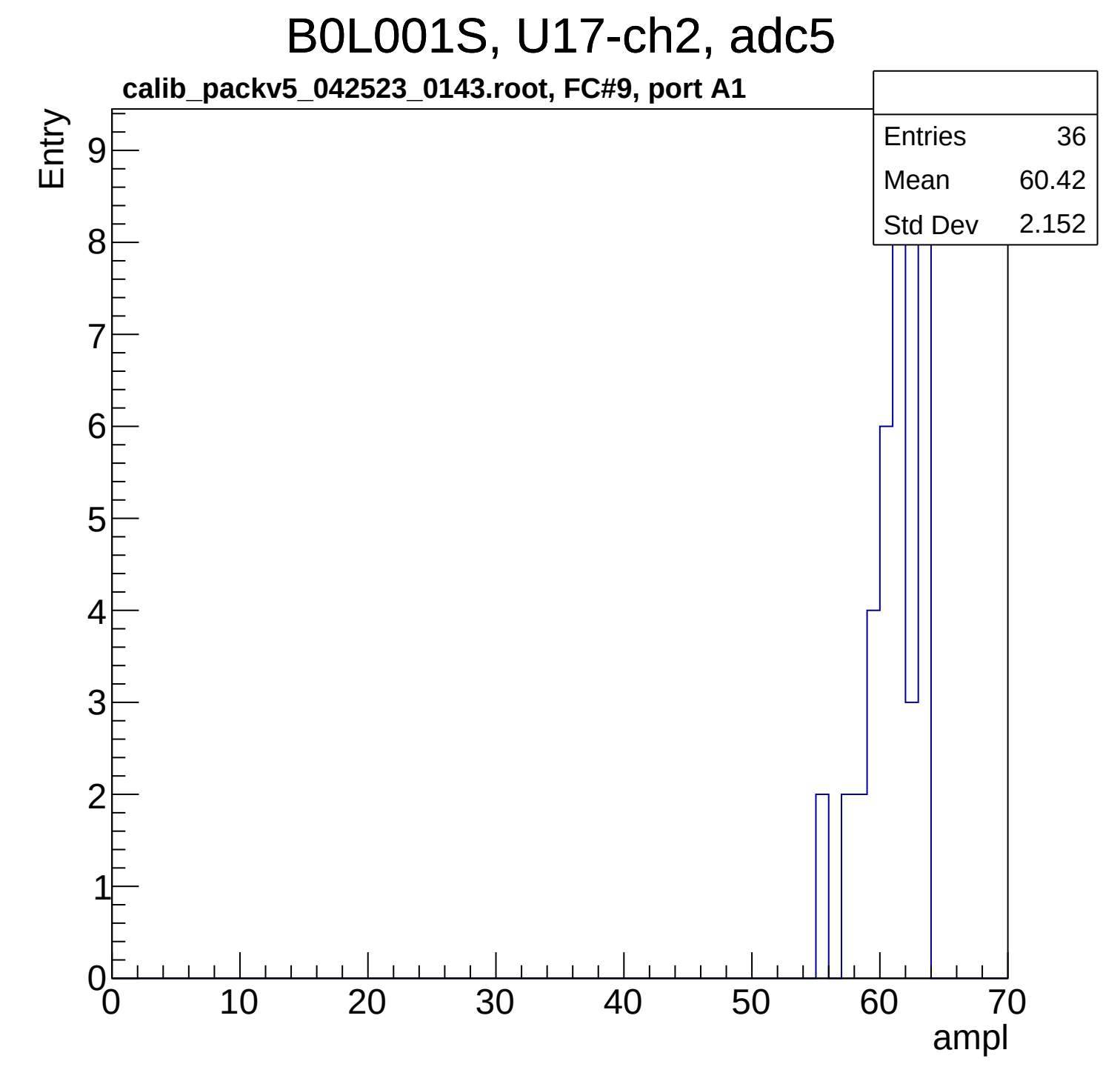
B0L001S, U17-ch2, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 36
Mean 60.42
Std Dev 2.152
Entry
ampl
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2
3
4
5
6
7
8
9
0
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60
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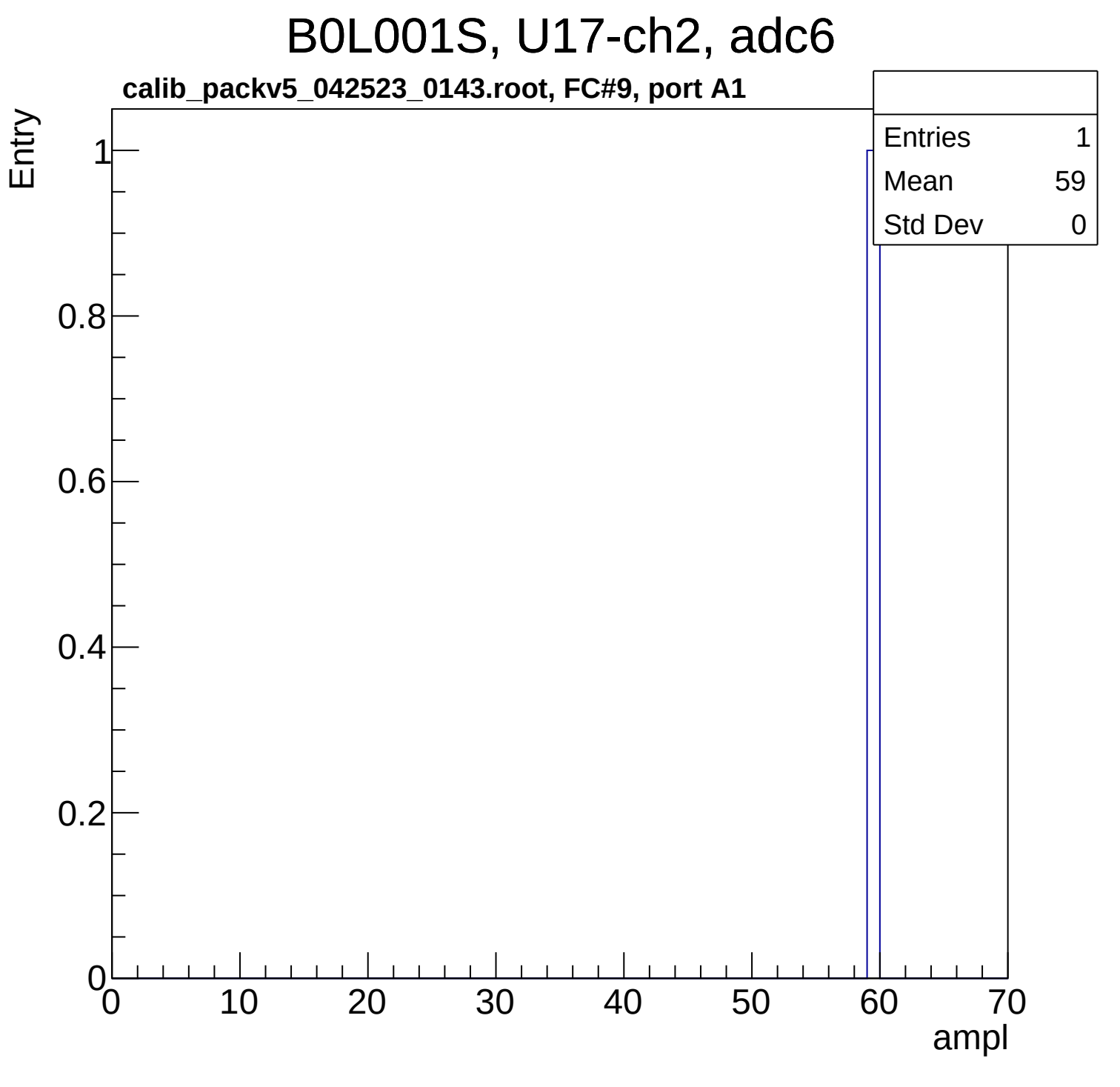
B0L001S, U17-ch2, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 59
Std Dev 0
Entry
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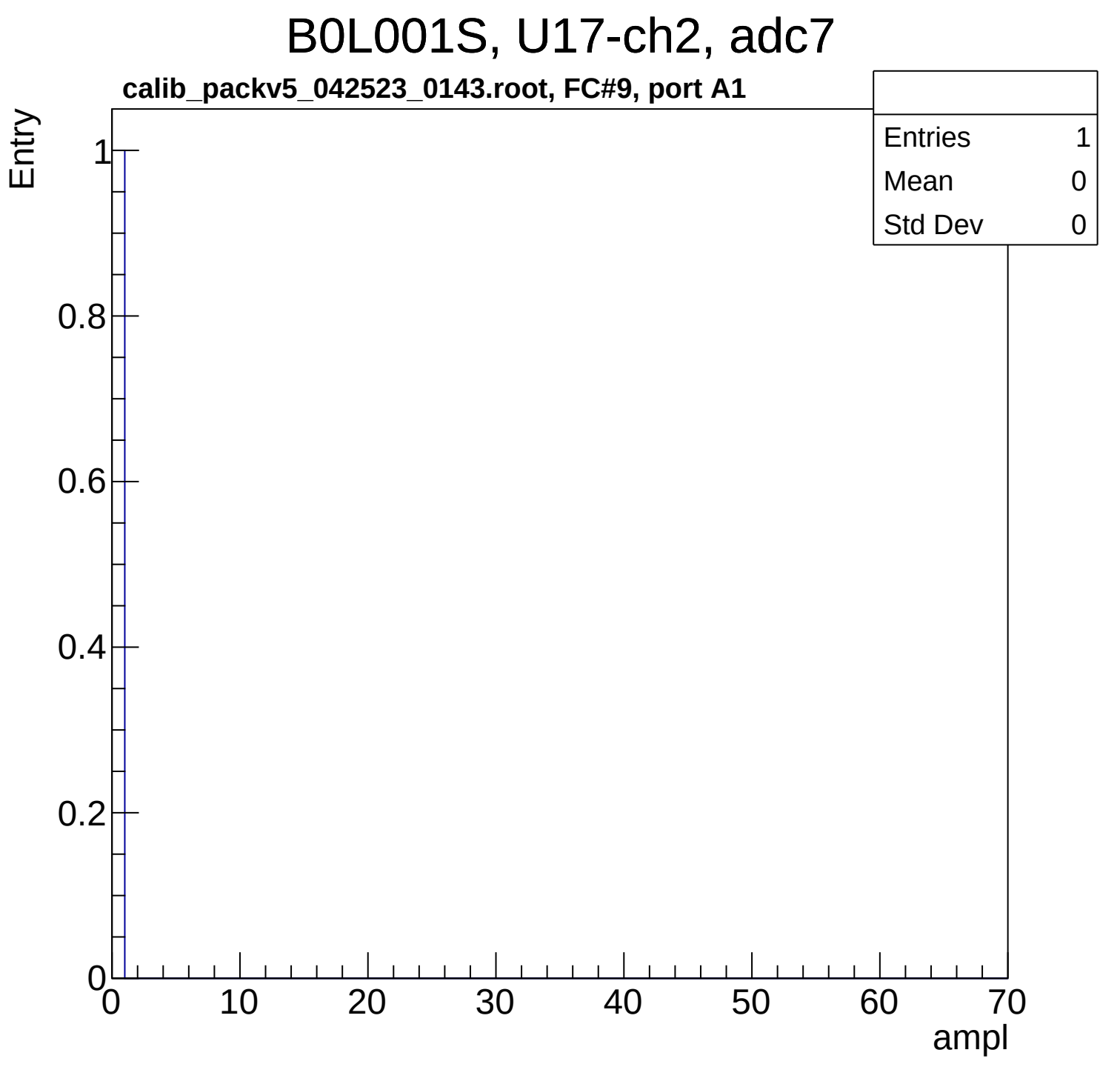
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch2, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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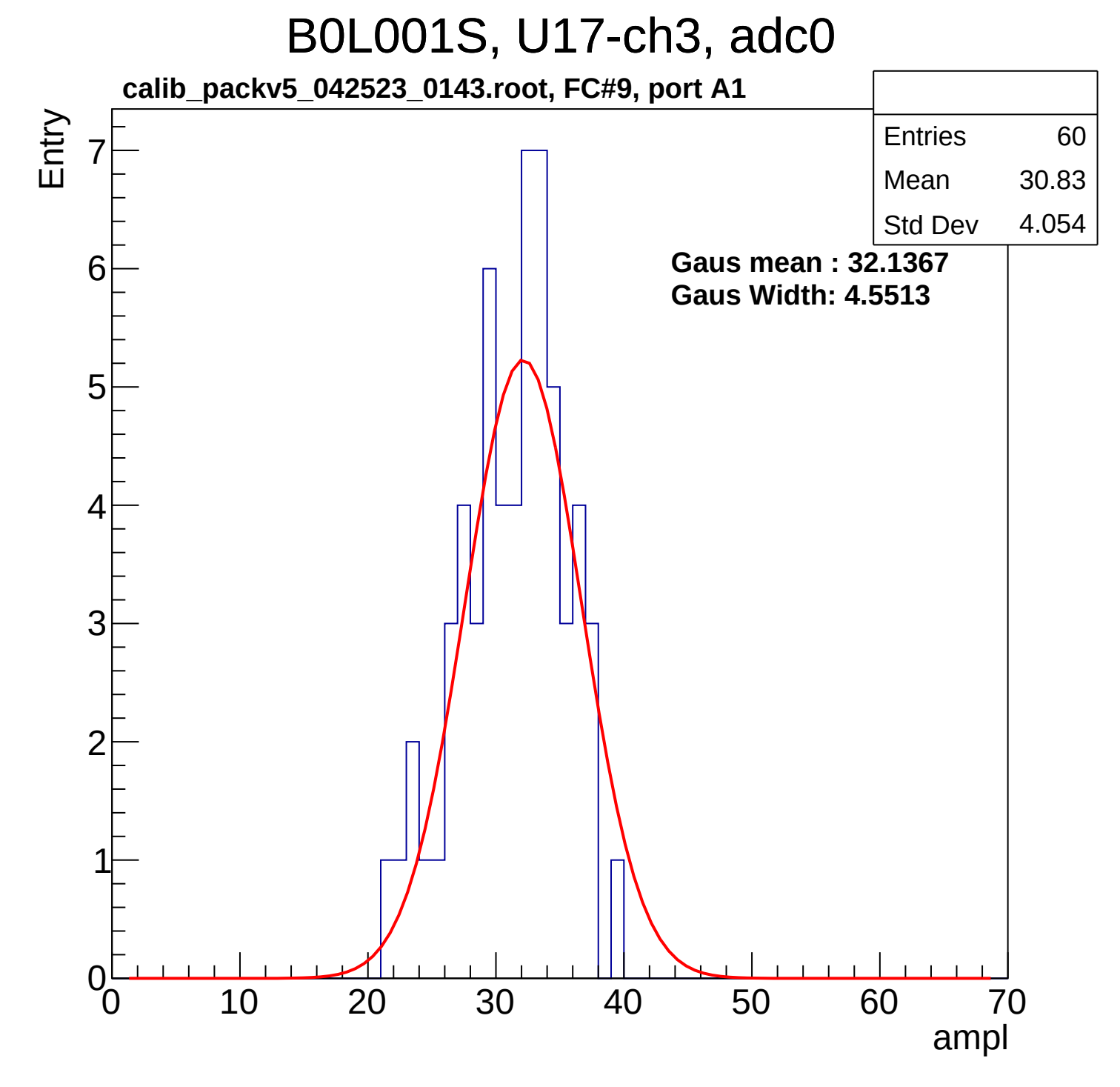
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch3, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 30.83
Std Dev 4.054
Gaus mean : 32.1367
Gaus Width: 4.5513
Entry
ampl
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1
2
3
4
5
6
7
0
10
20
30
40
50
60
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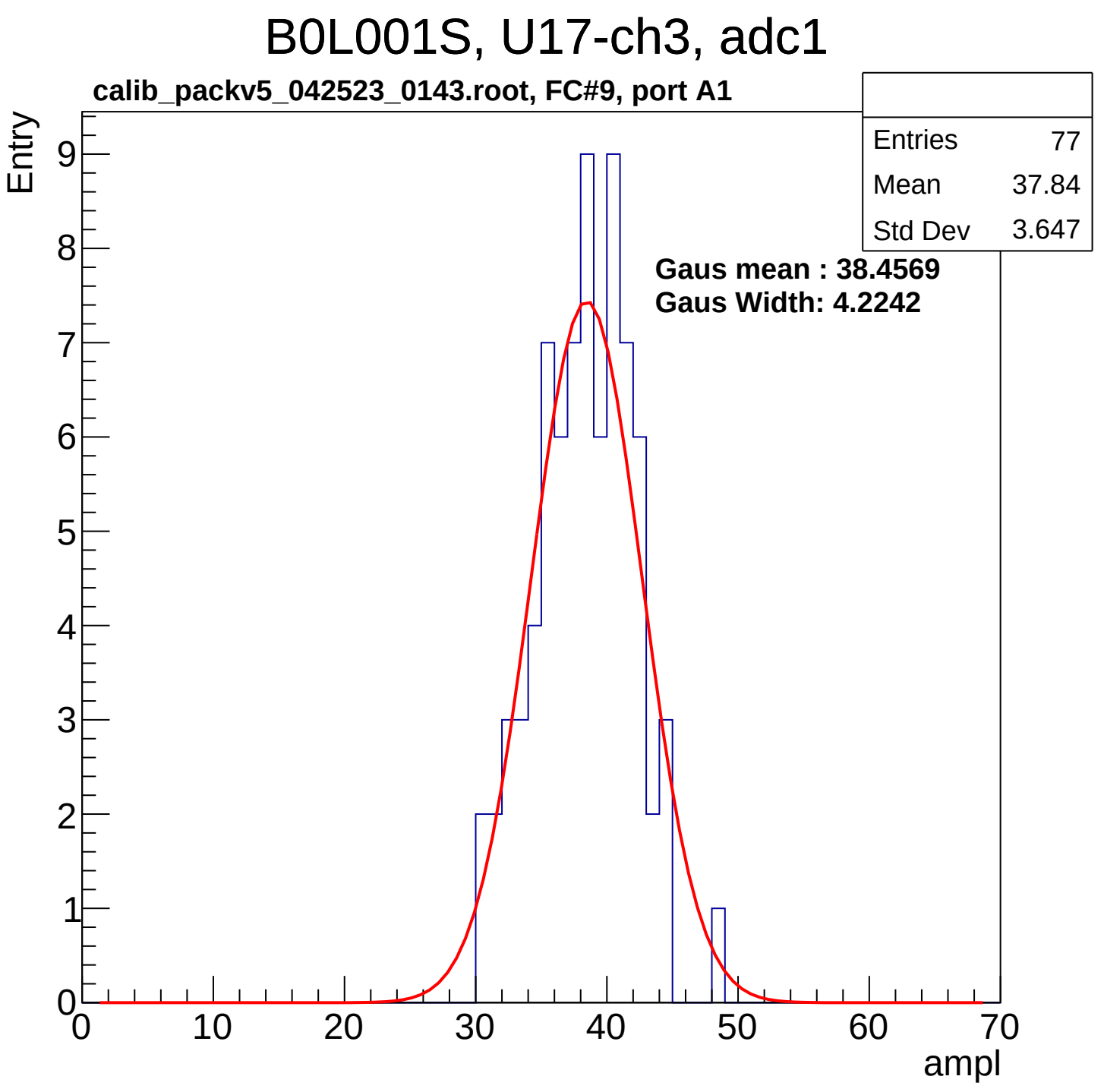
B0L001S, U17-ch3, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 77
Mean 37.84
Std Dev 3.647
Gaus mean : 38.4569
Gaus Width: 4.2242
Entry
ampl
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2
3
4
5
6
7
8
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0
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60
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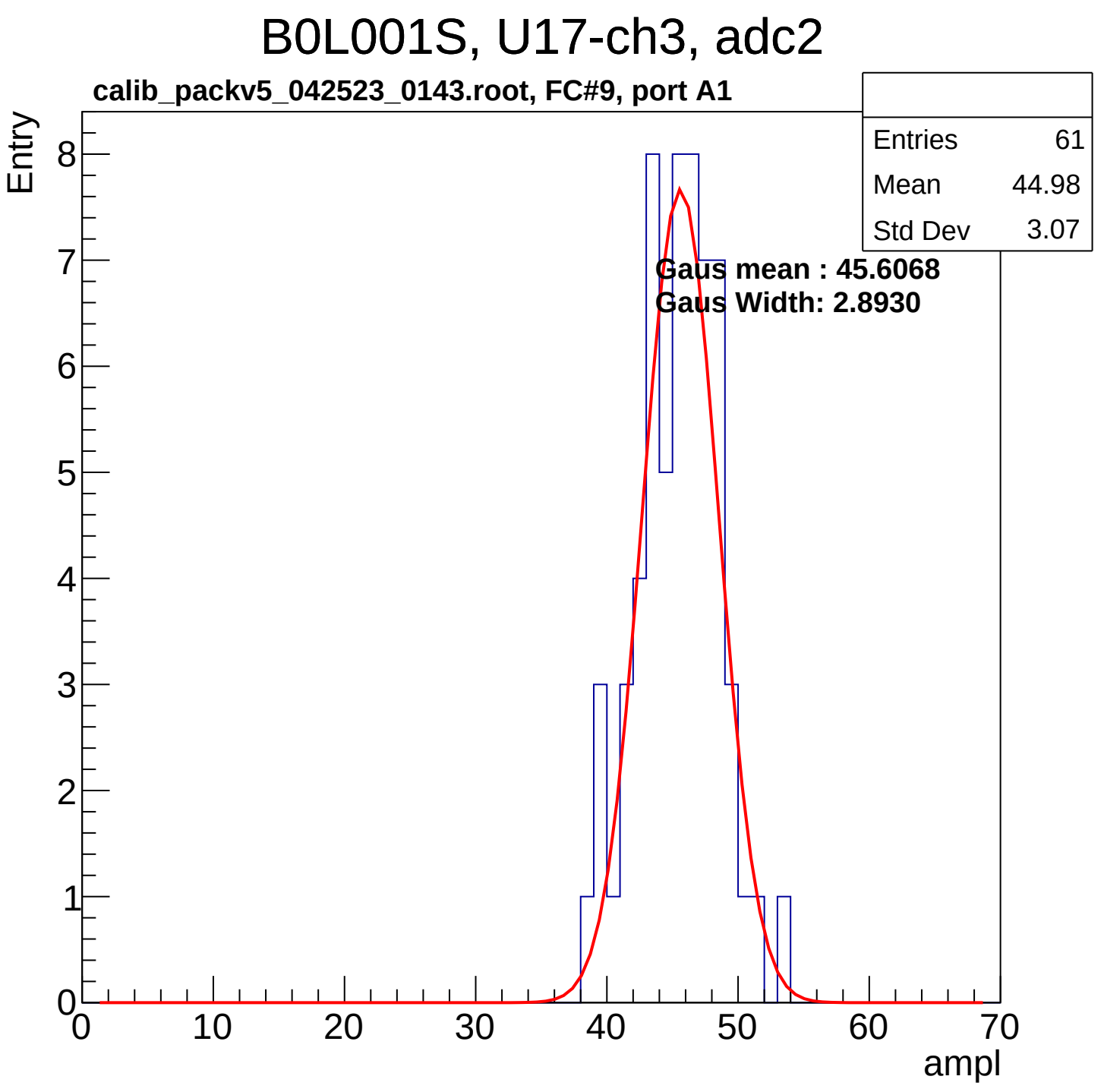
B0L001S, U17-ch3, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 44.98
Std Dev 3.07
Gaus mean : 45.6068
Gaus Width: 2.8930
Entry
ampl
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2
3
4
5
6
7
8
0
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40
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60
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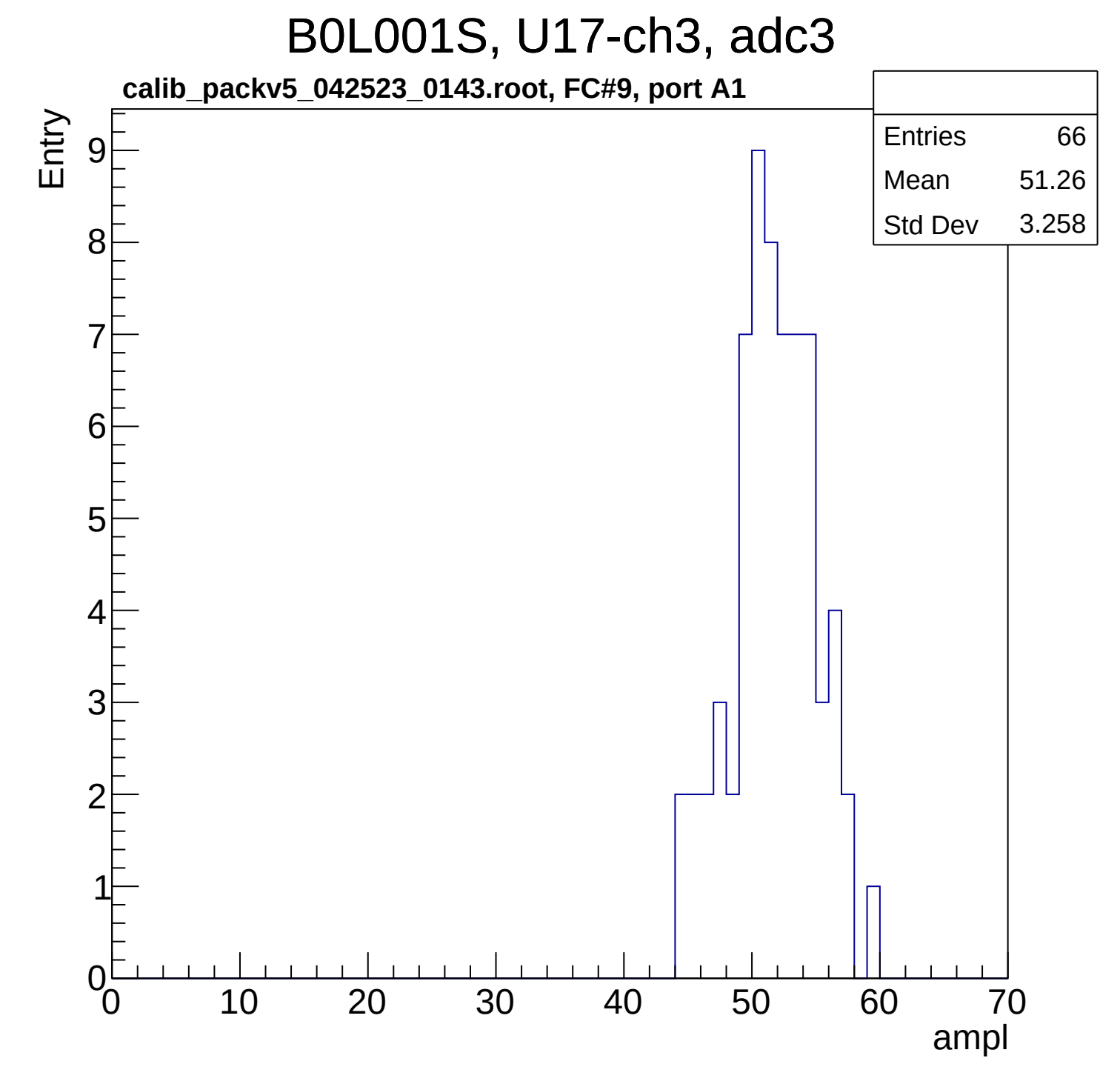
B0L001S, U17-ch3, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 51.26
Std Dev 3.258
Entry
ampl
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3
4
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7
8
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0
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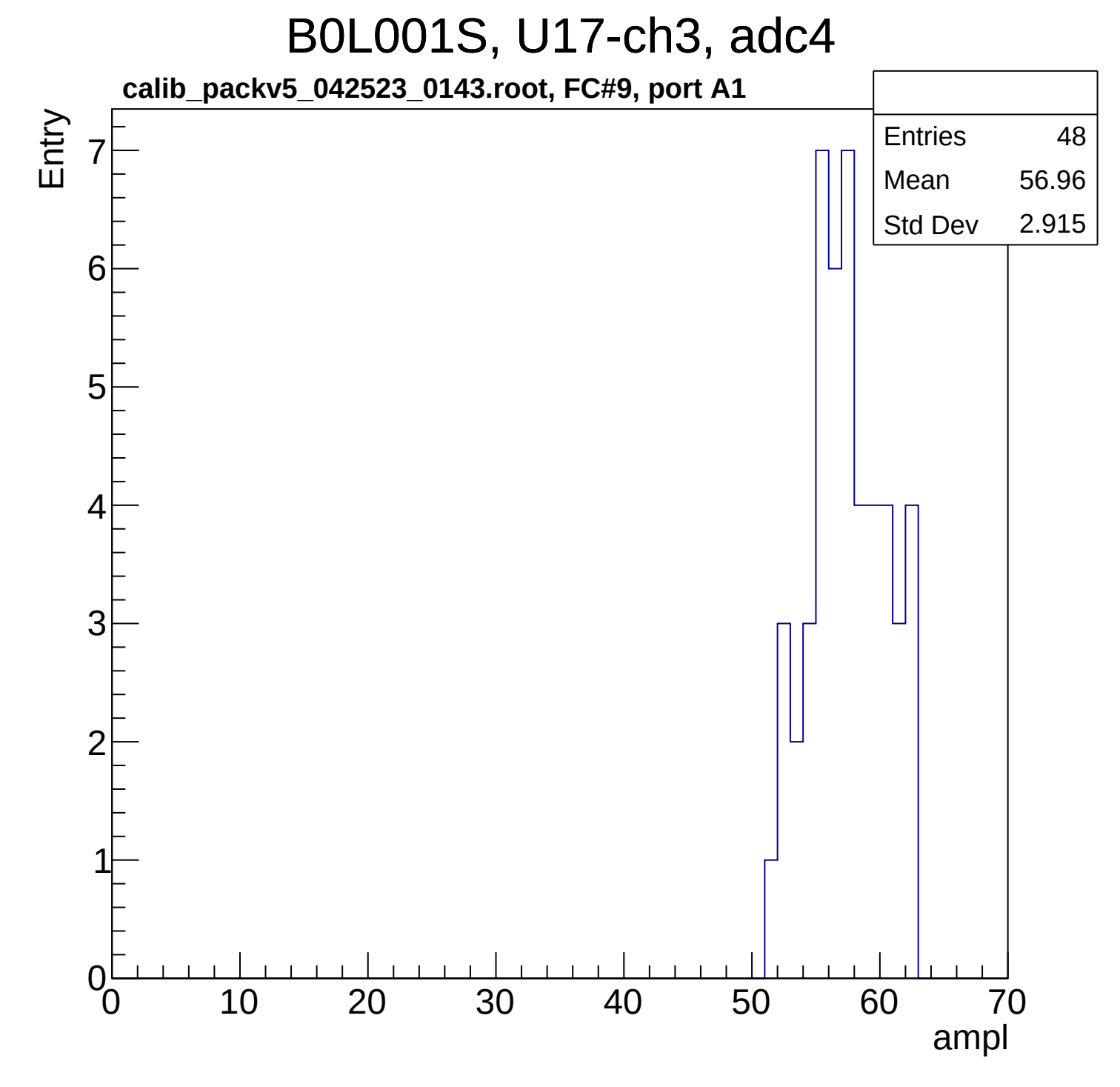
B0L001S, U17-ch3, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 48
Mean 56.96
Std Dev 2.915
Entry
ampl
0
1
2
3
4
5
6
7
0
10
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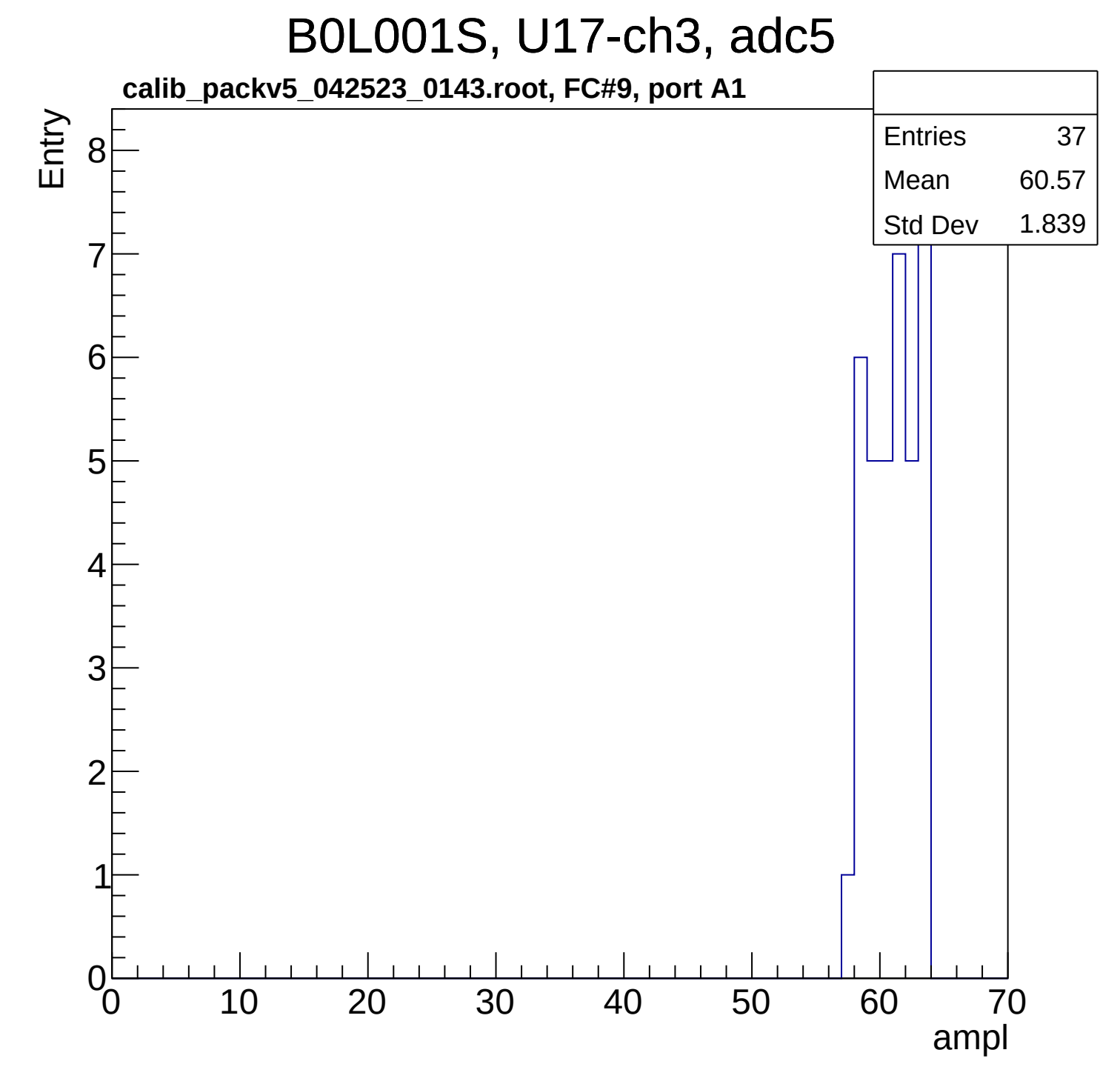
B0L001S, U17-ch3, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 37
Mean 60.57
Std Dev 1.839
Entry
ampl
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4
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6
7
8
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10
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40
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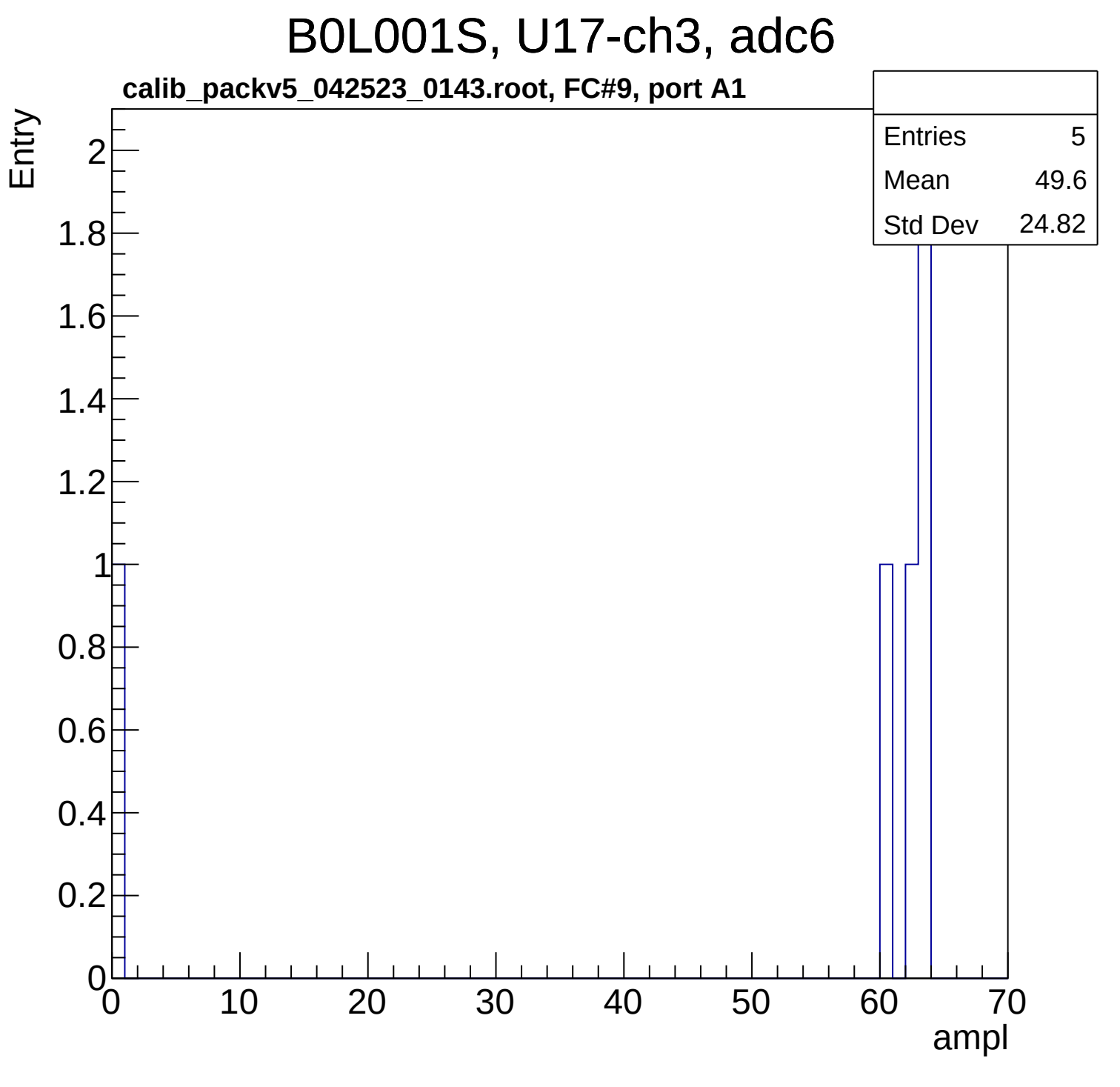
70


B0L001S, U17-ch3, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 5
Mean 49.6
Std Dev 24.82
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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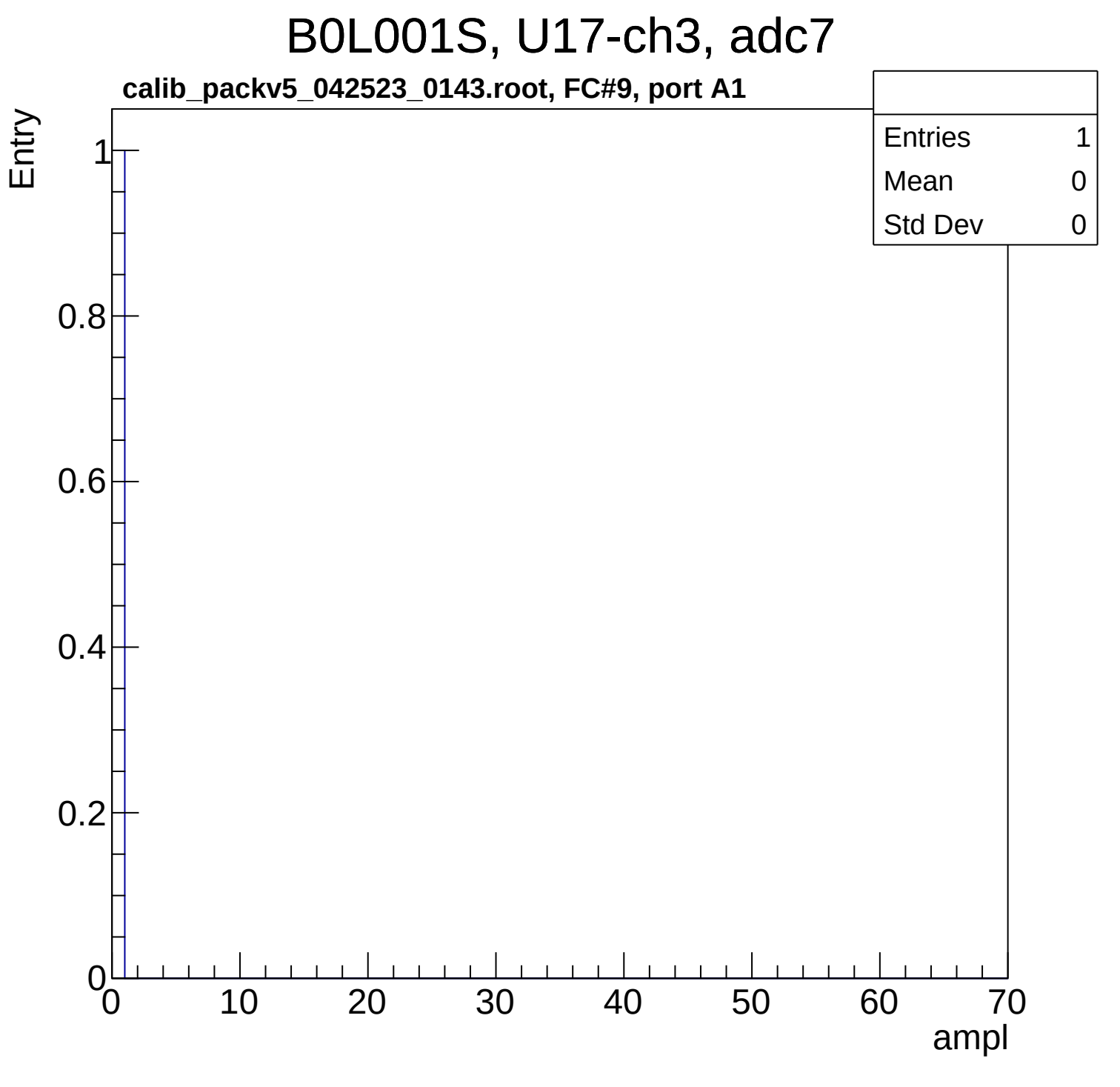
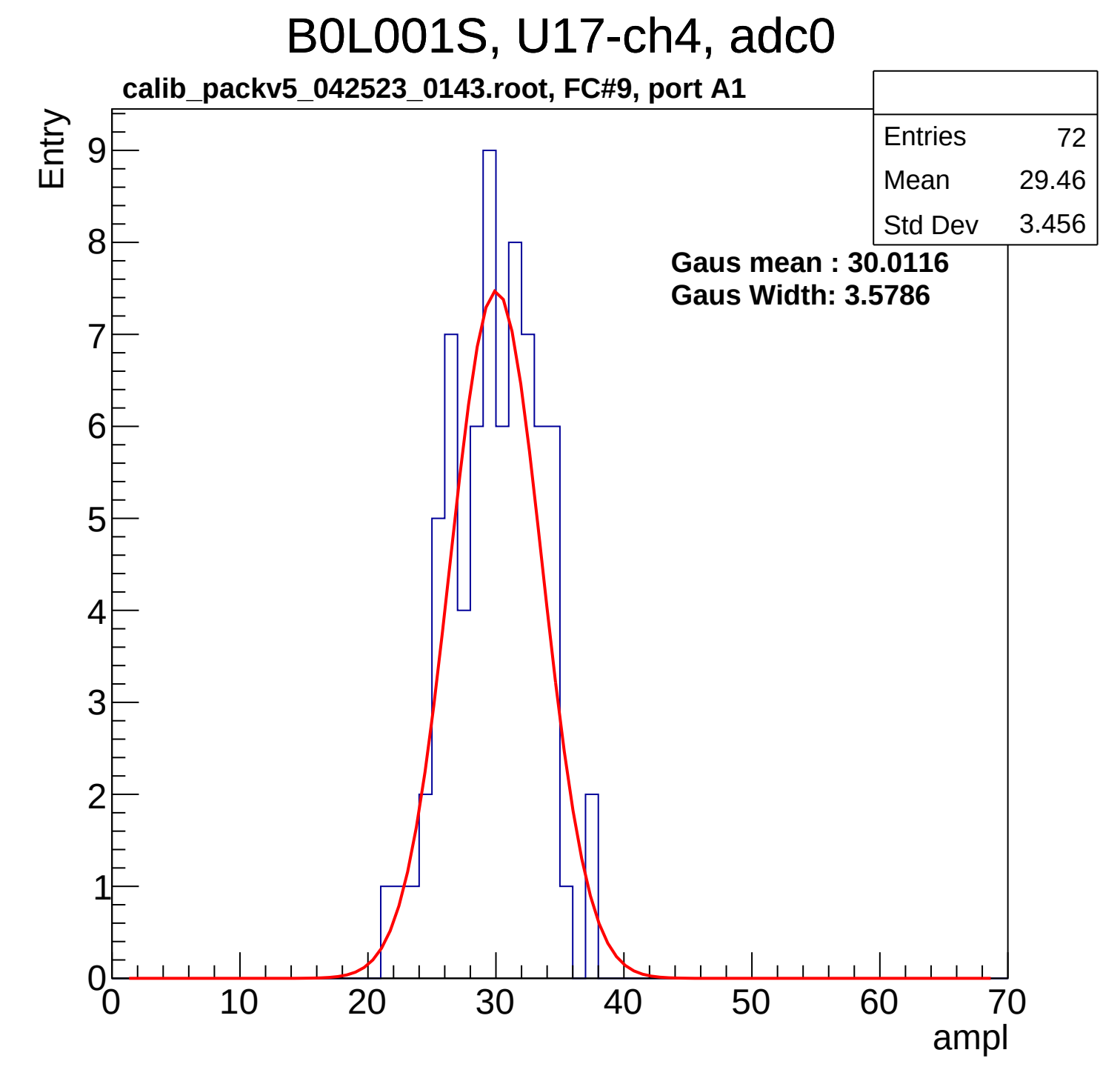
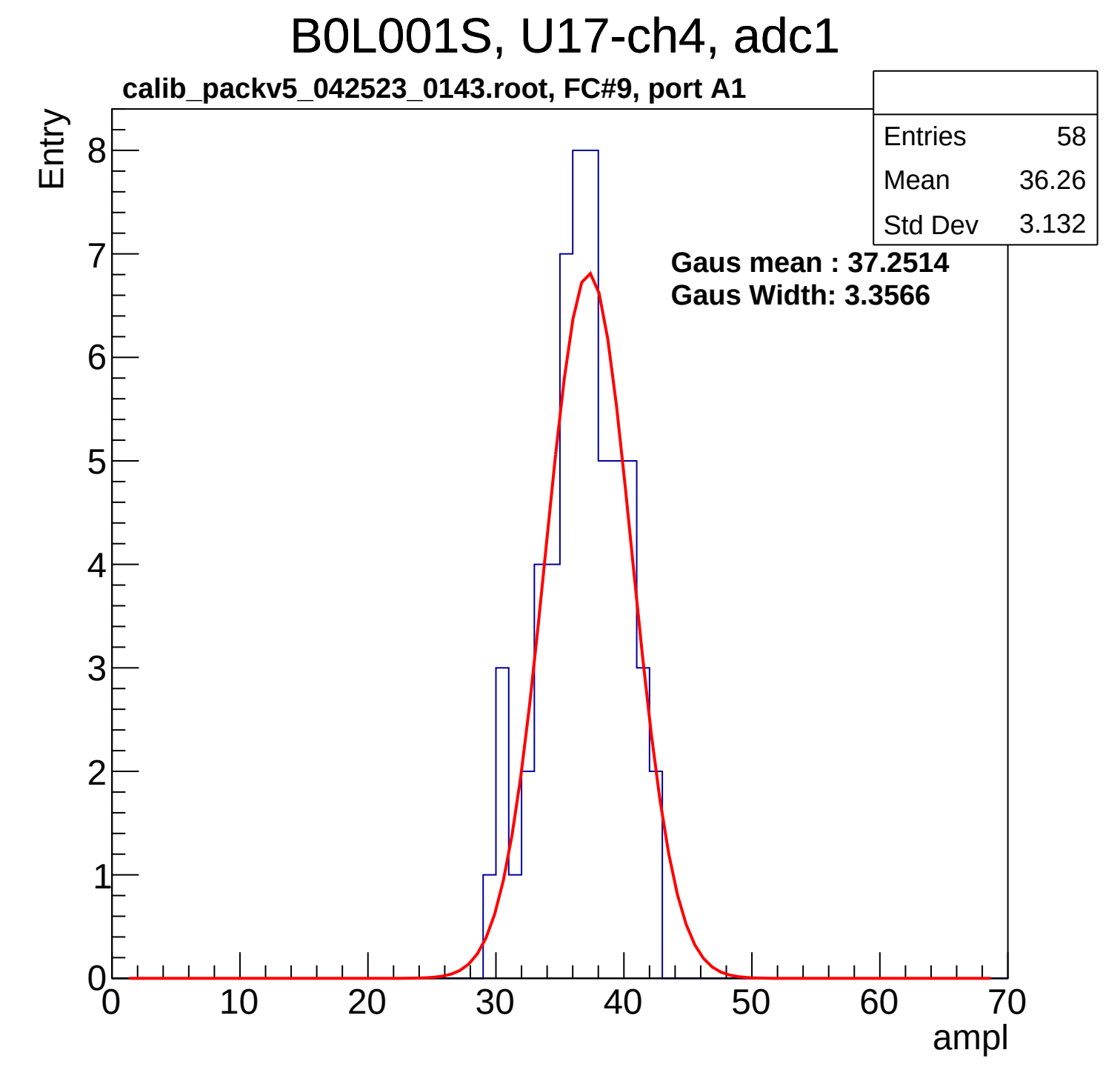
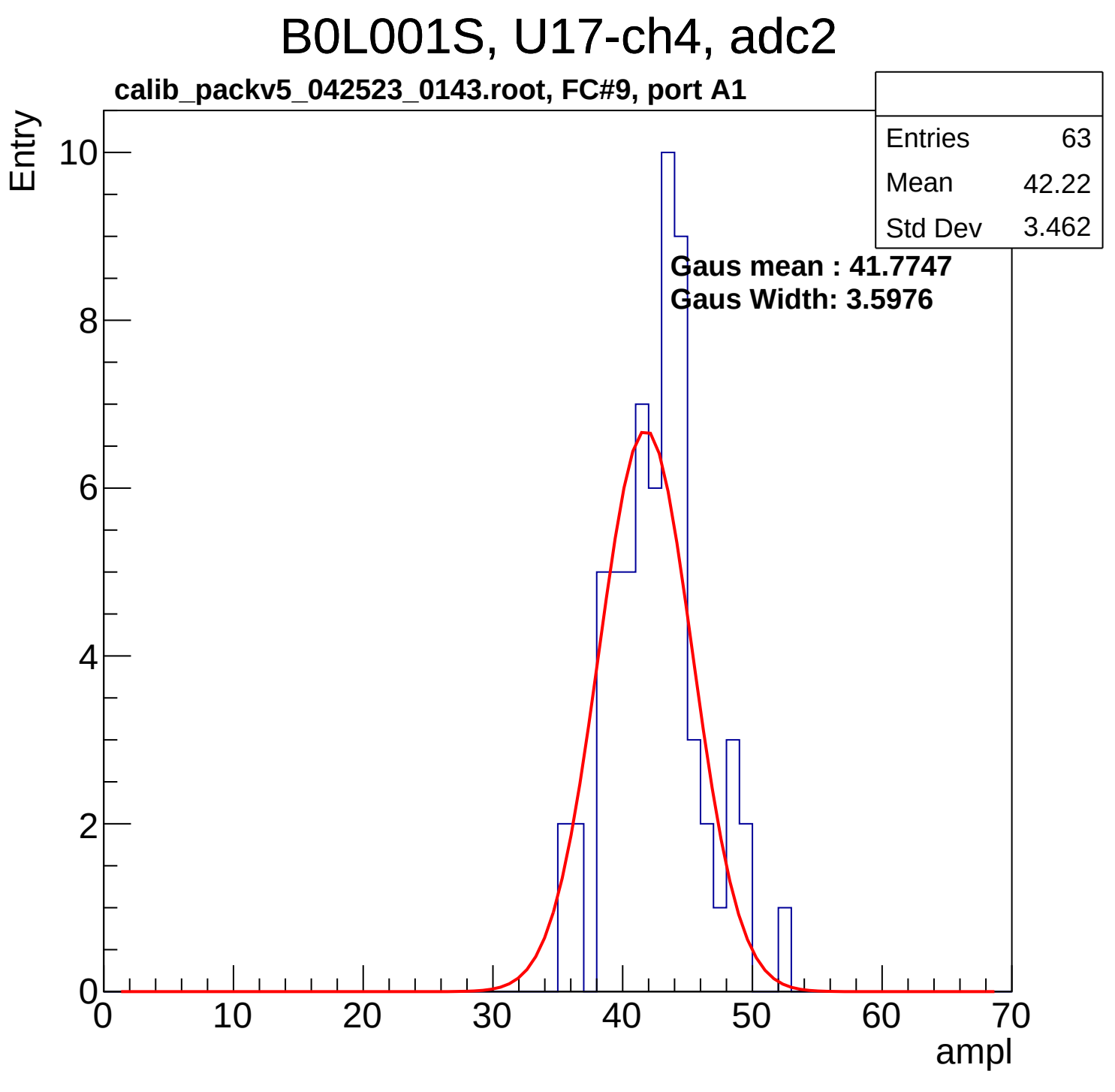
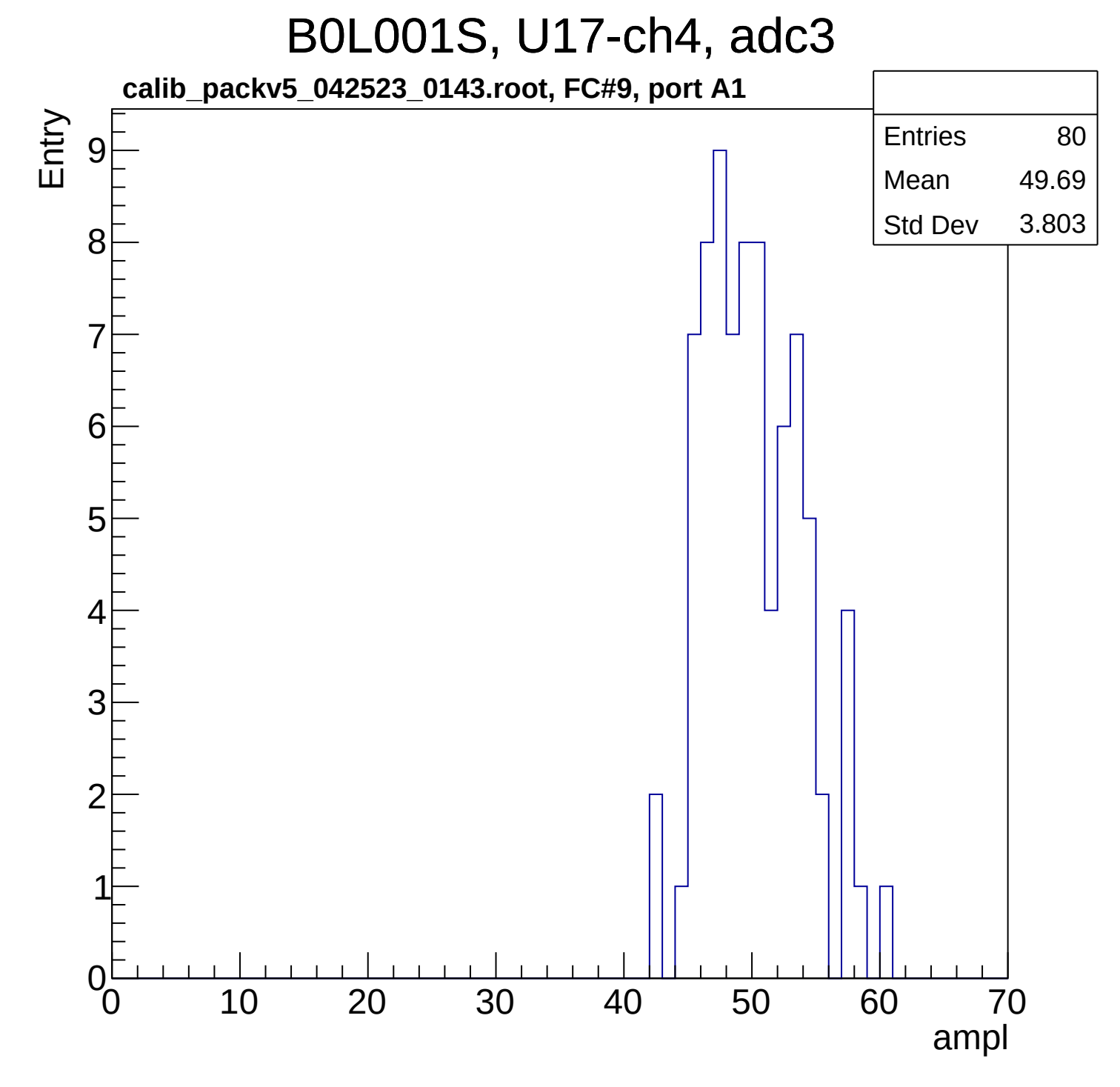
60
70

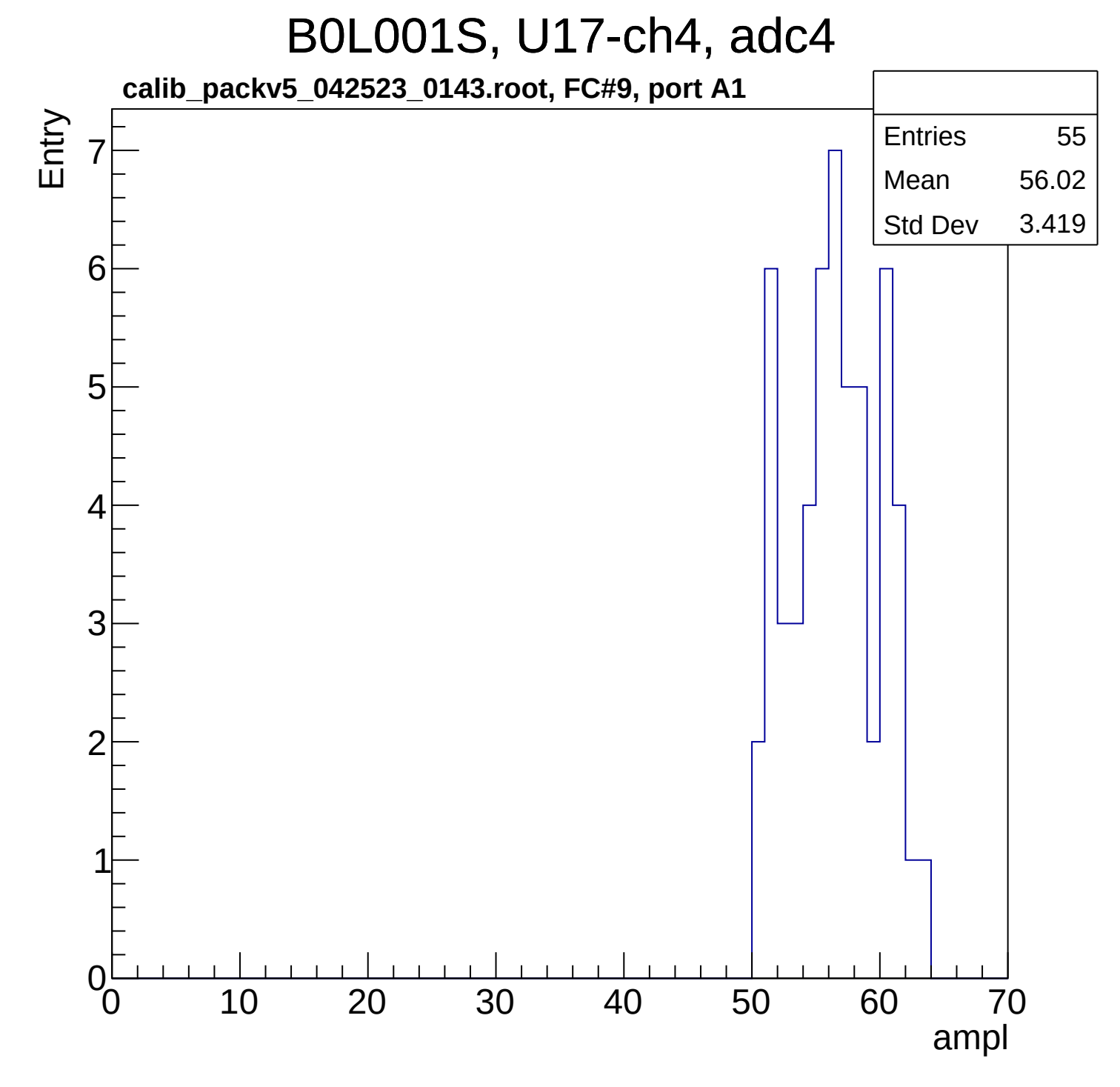

B0L001S, U17-ch3, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

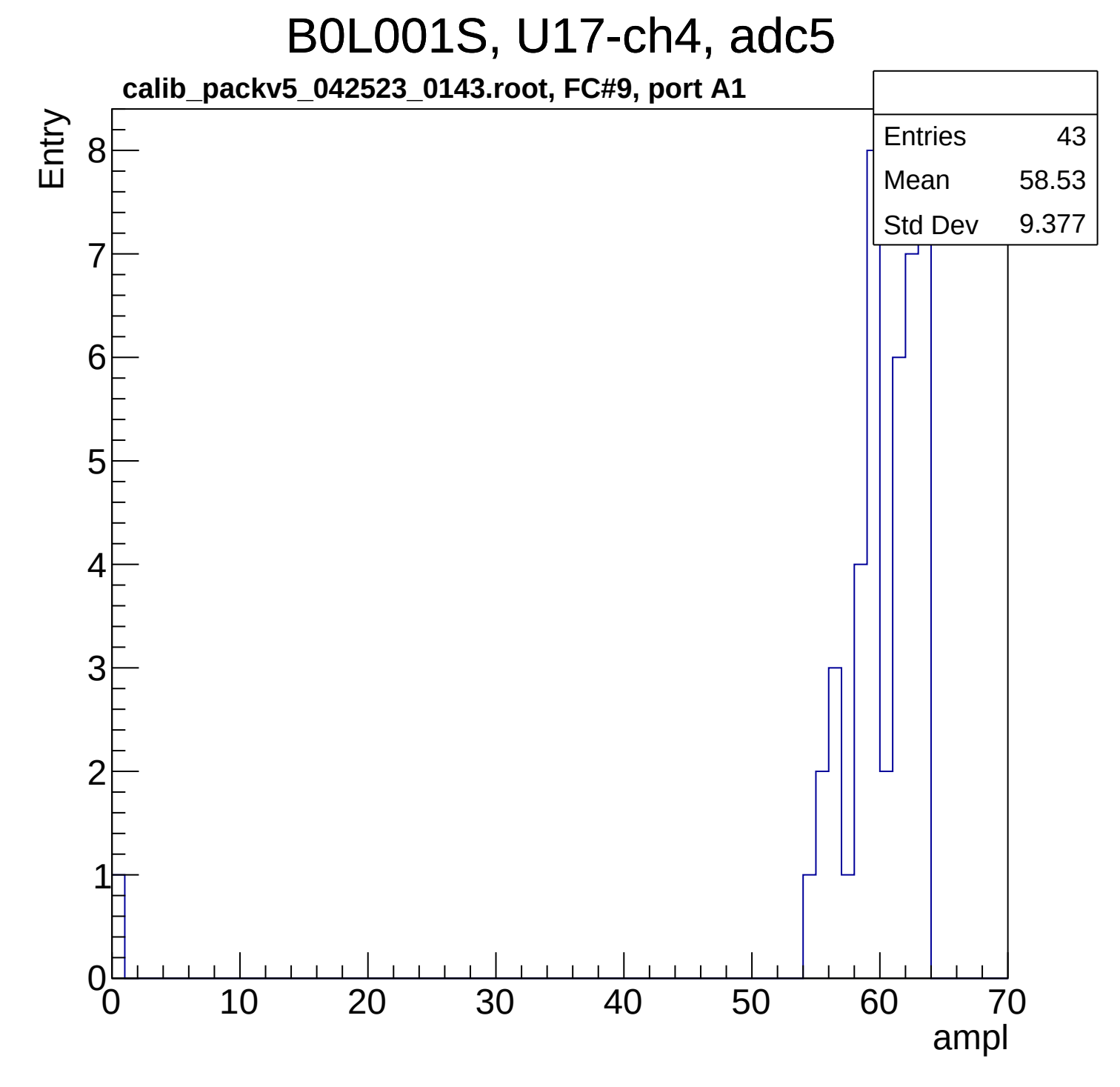

B0L001S, U17-ch4, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 29.46
Std Dev 3.456
Gaus mean : 30.0116
Gaus Width: 3.5786
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch4, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 36.26
Std Dev 3.132
Gaus mean : 37.2514
Gaus Width: 3.3566
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch4, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 42.22
Std Dev 3.462
Gaus mean : 41.7747
Gaus Width: 3.5976
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch4, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 80
Mean 49.69
Std Dev 3.803
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch4, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 56.02
Std Dev 3.419
Entry
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch4, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 43
Mean 58.53
Std Dev 9.377
Entry
ampl
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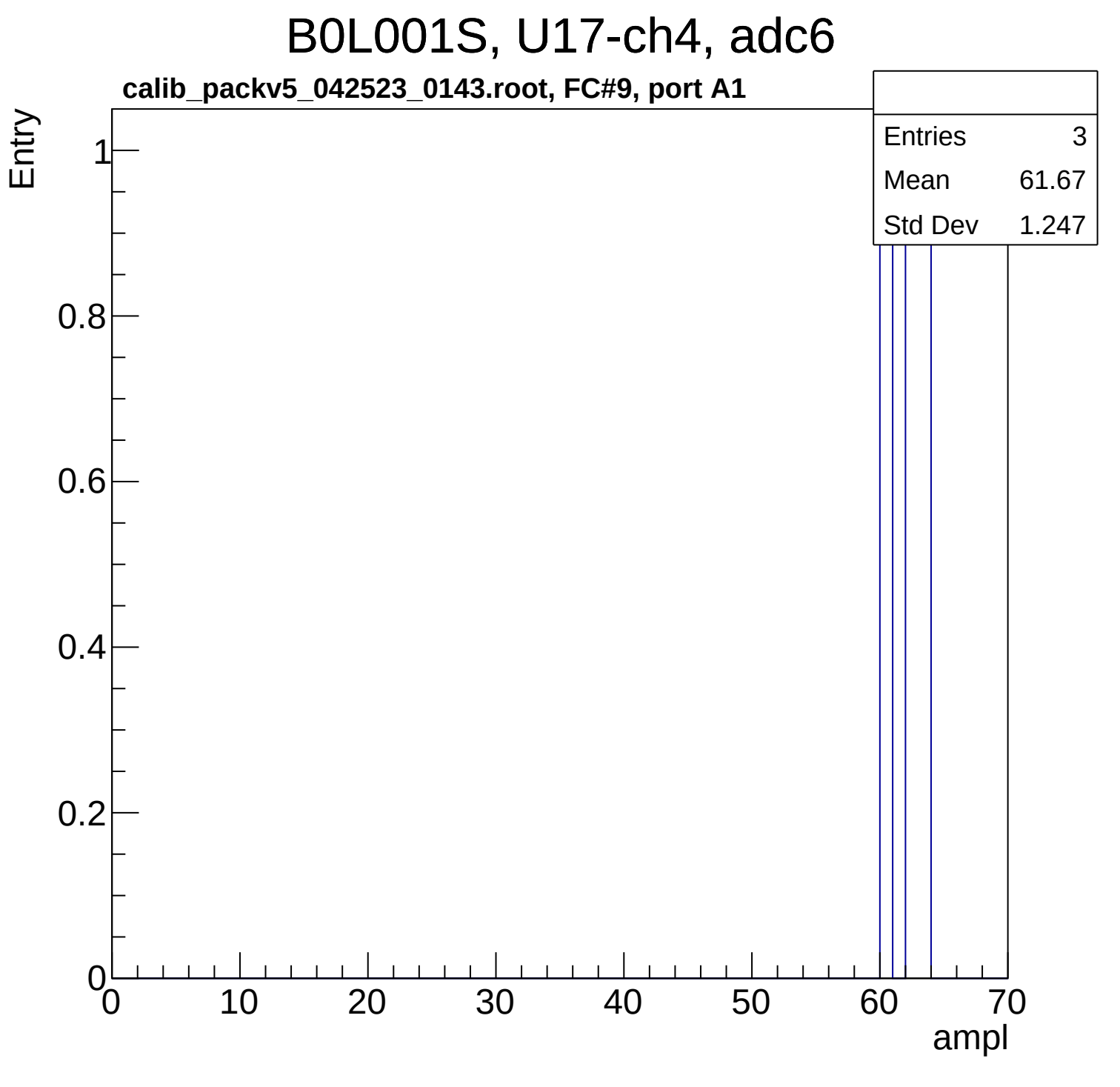
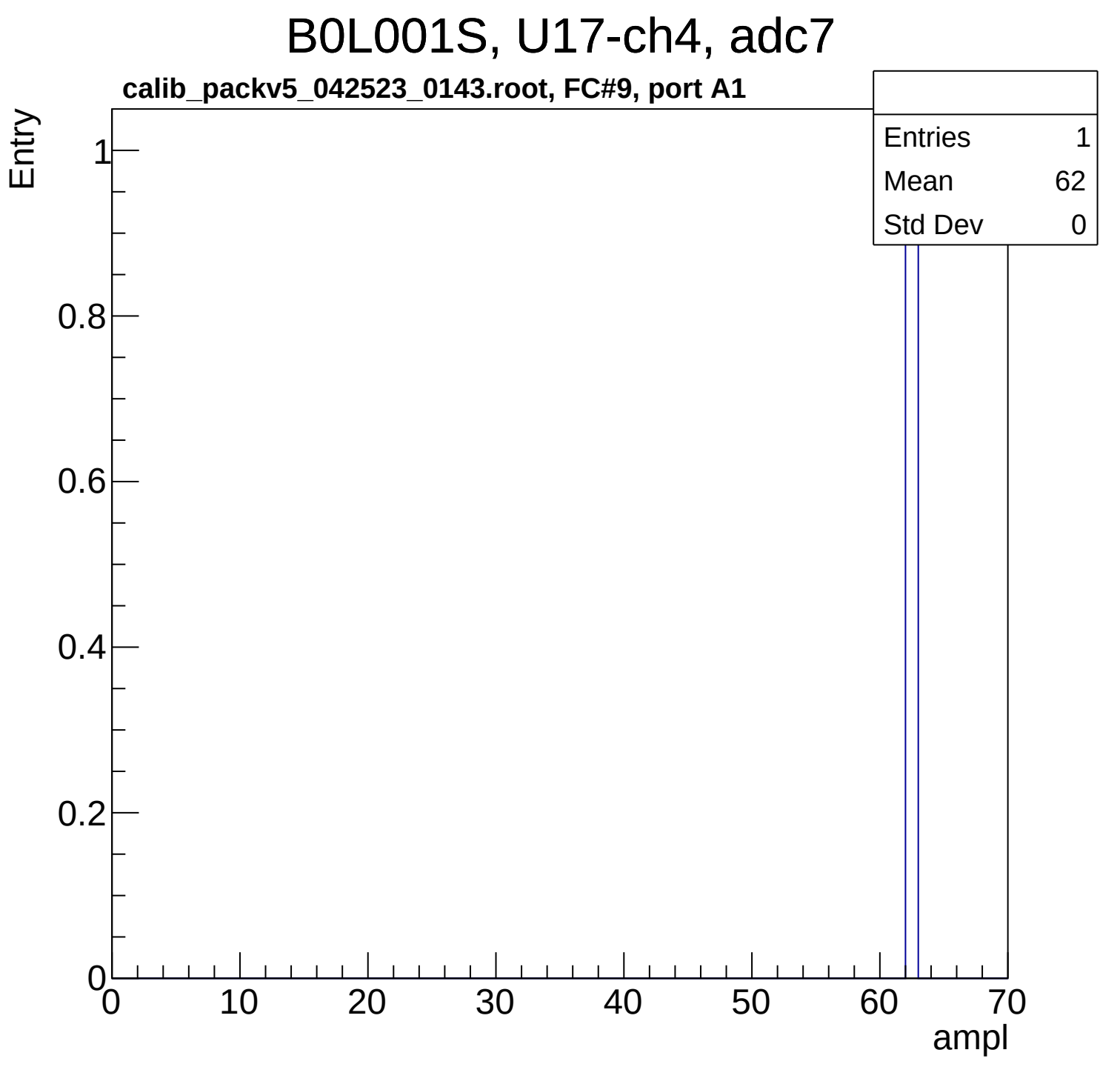
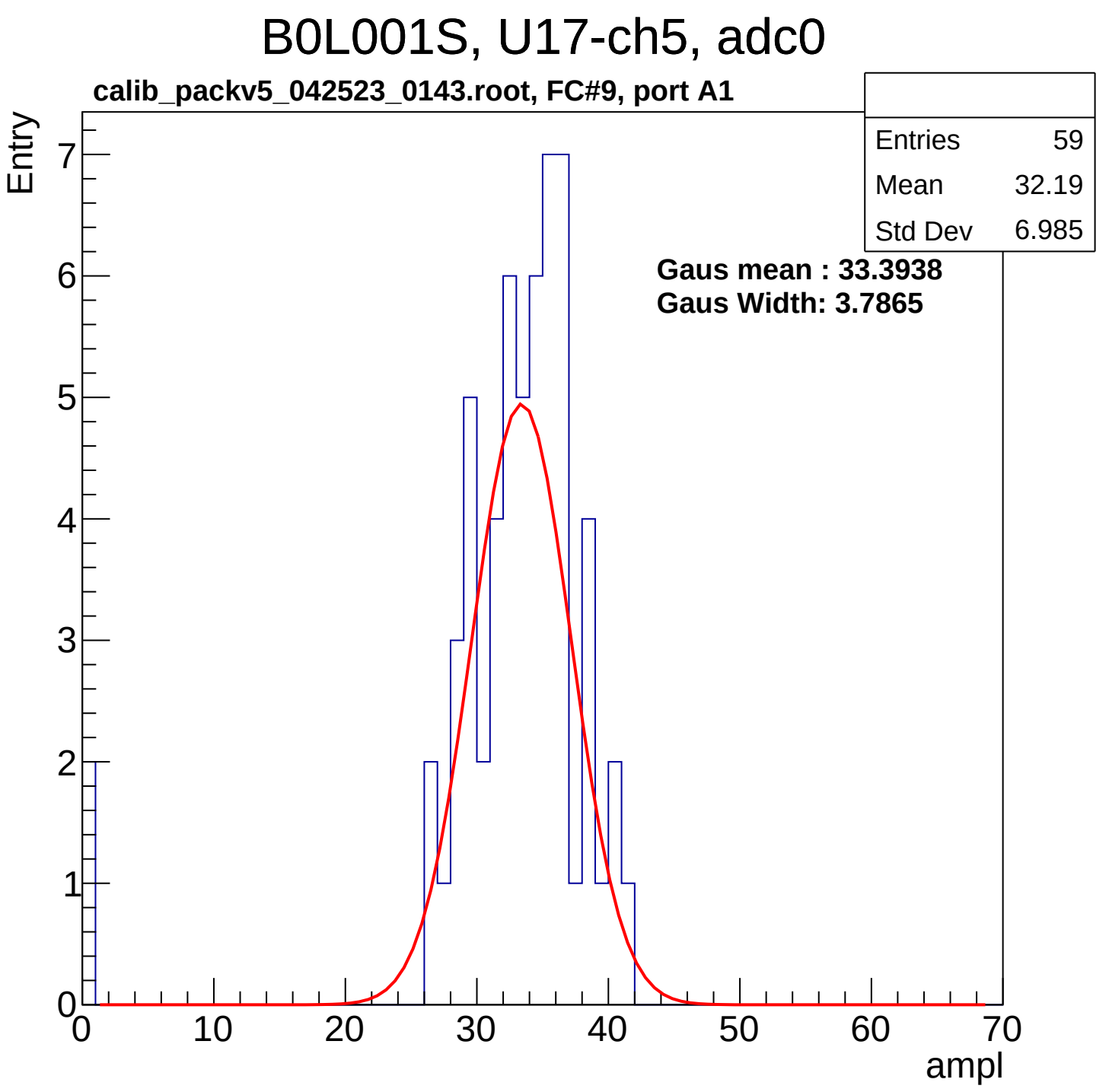
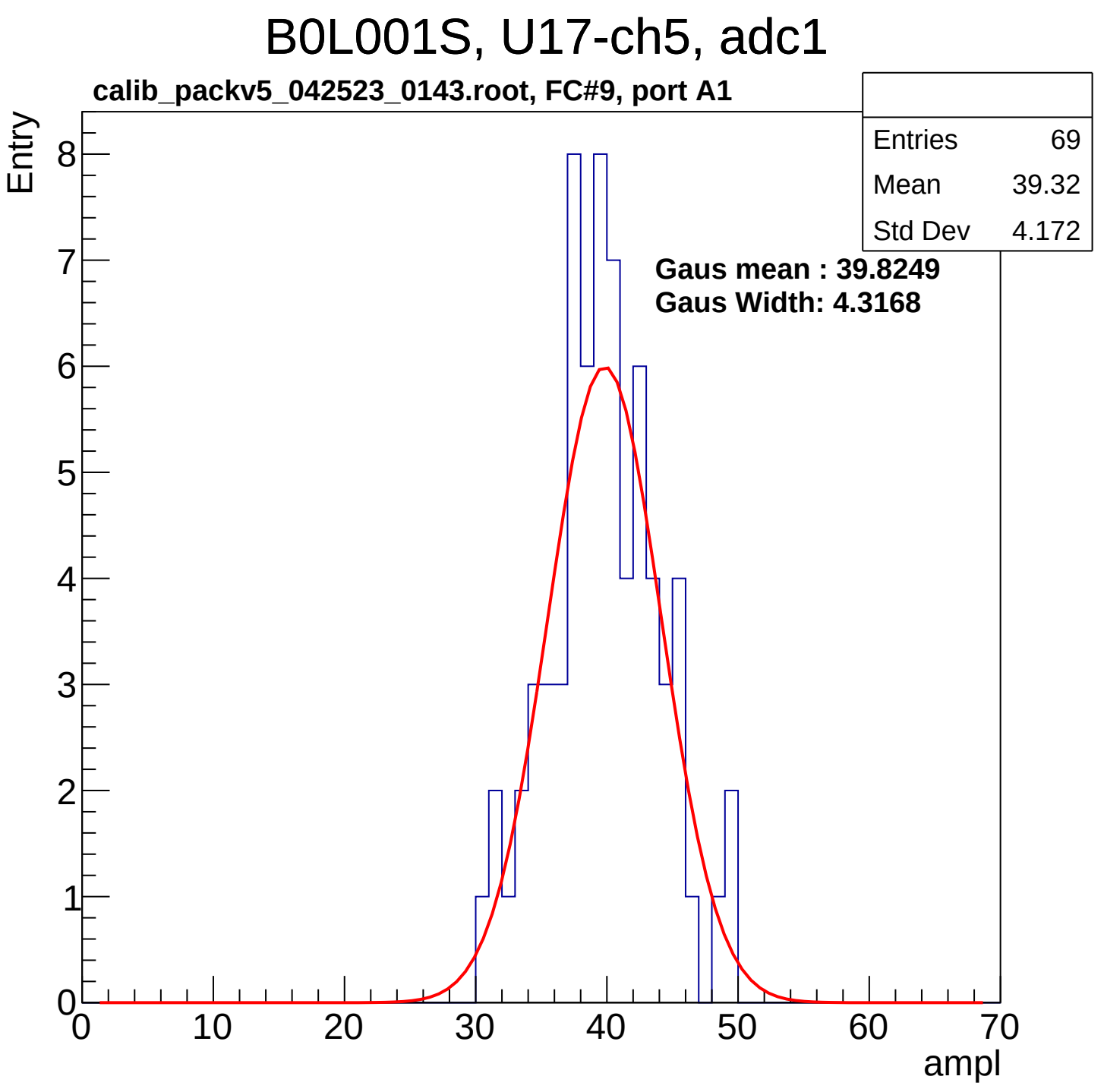
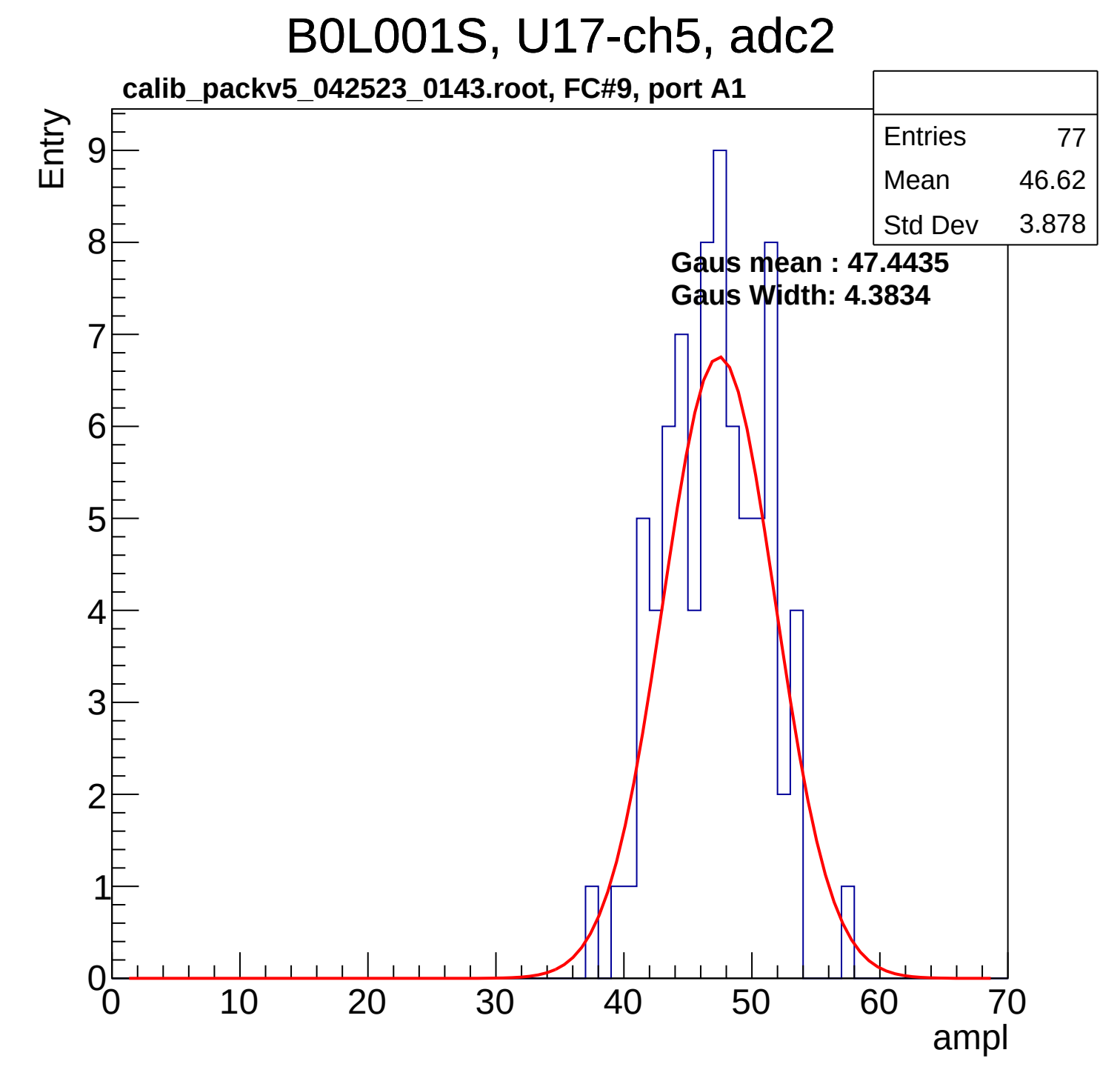
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

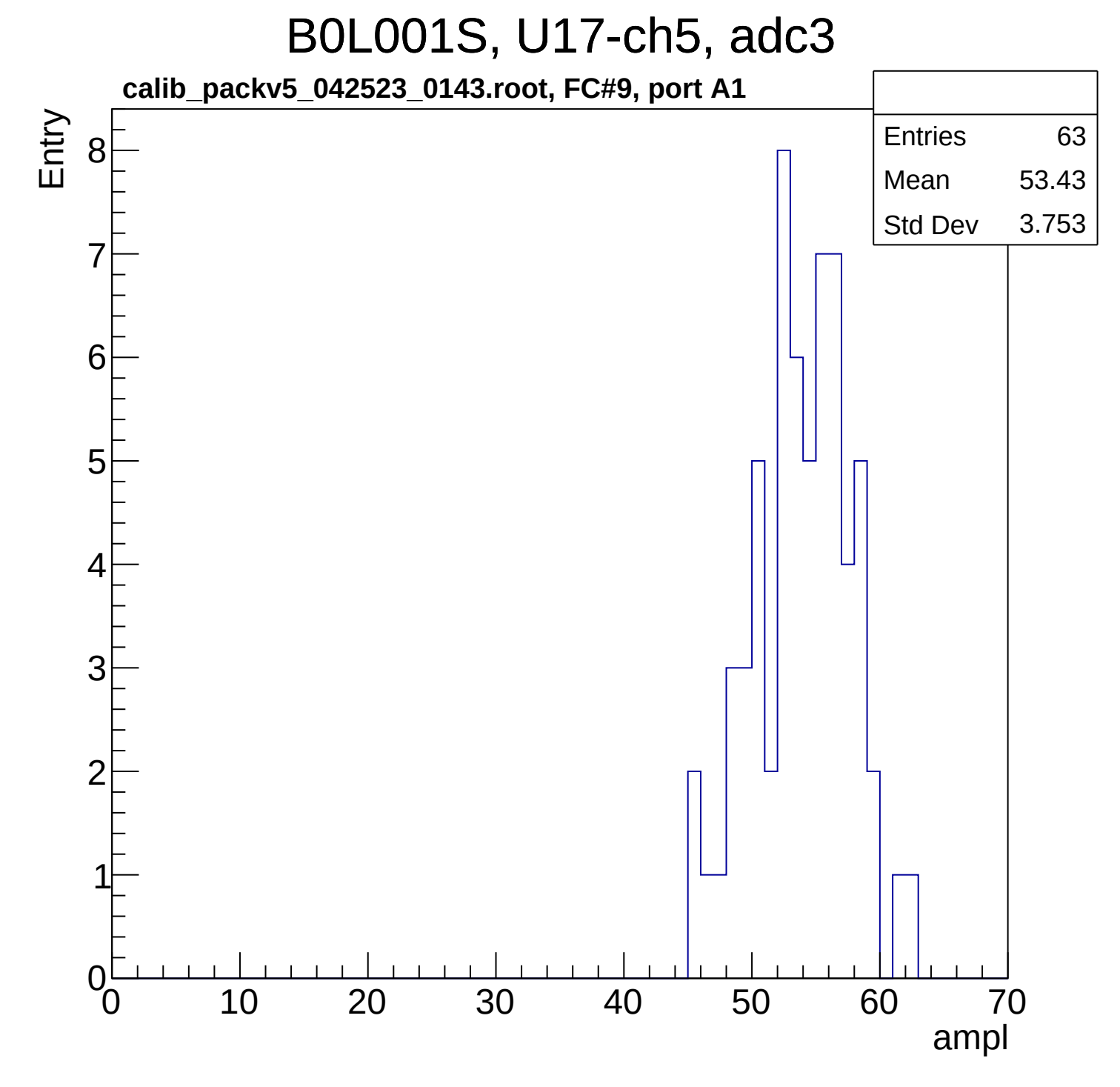

B0L001S, U17-ch4, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 61.67
Std Dev 1.247
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

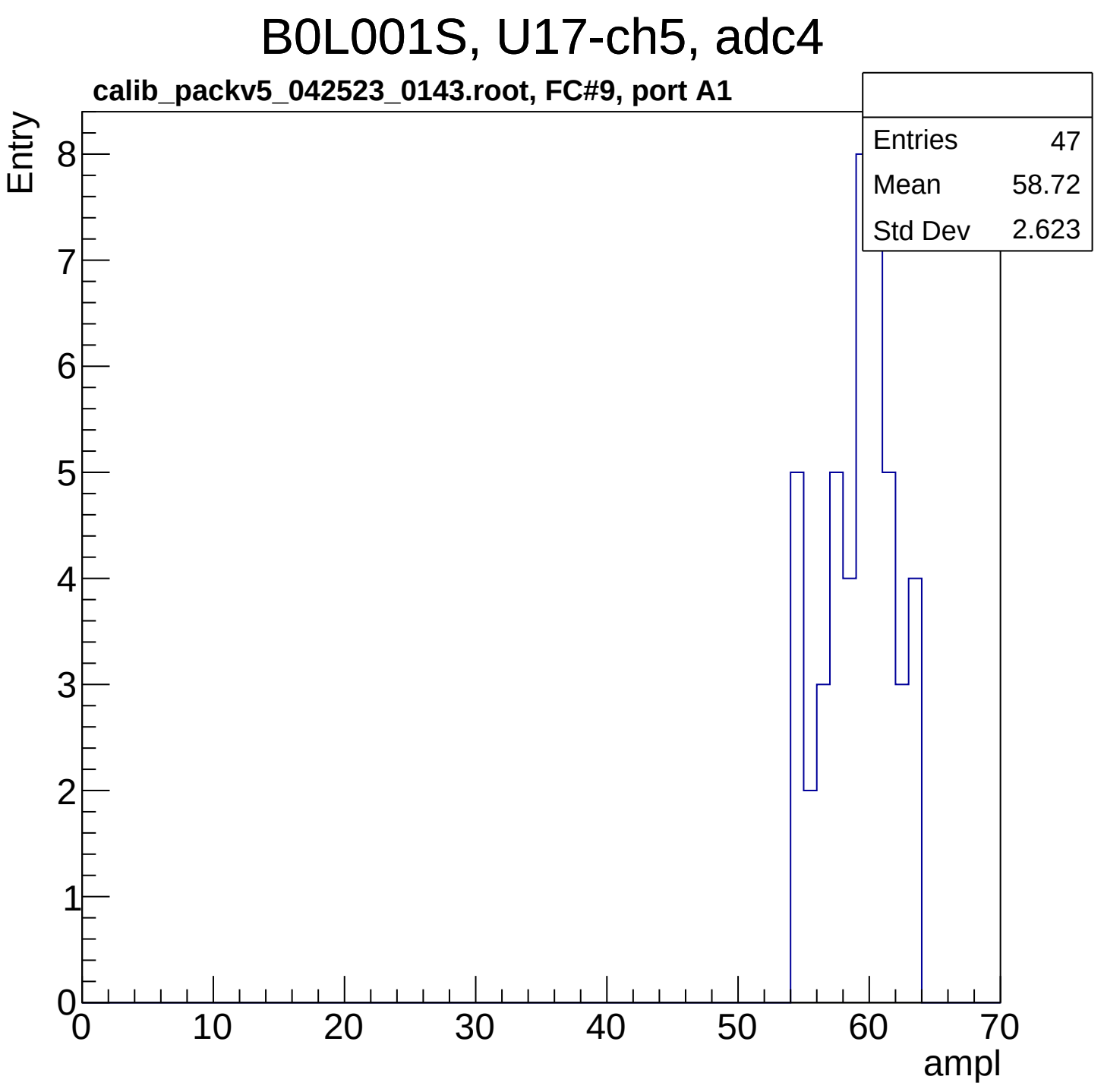

B0L001S, U17-ch4, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 62
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

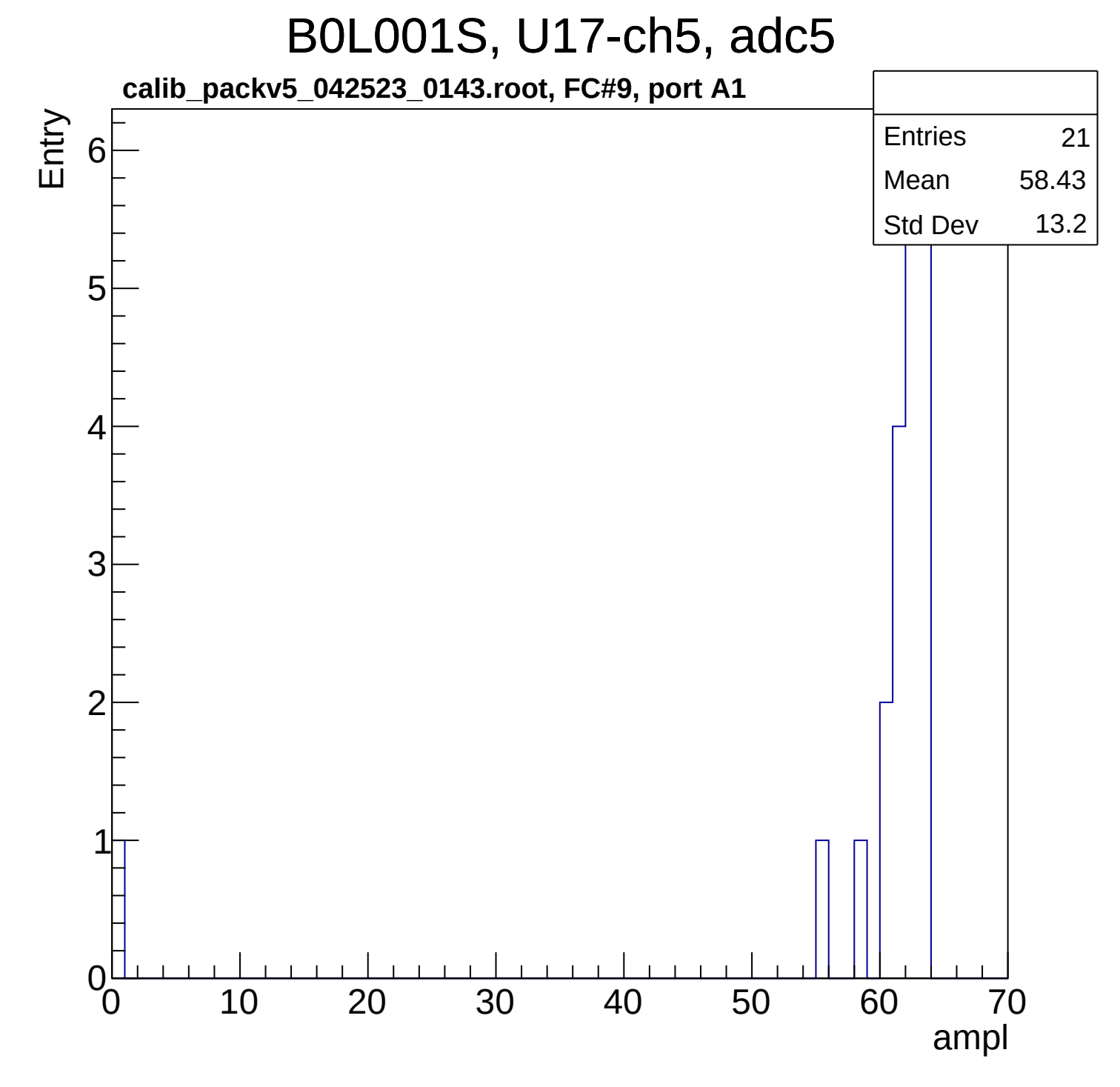

B0L001S, U17-ch5, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 32.19
Std Dev 6.985
Gaus mean : 33.3938
Gaus Width: 3.7865
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

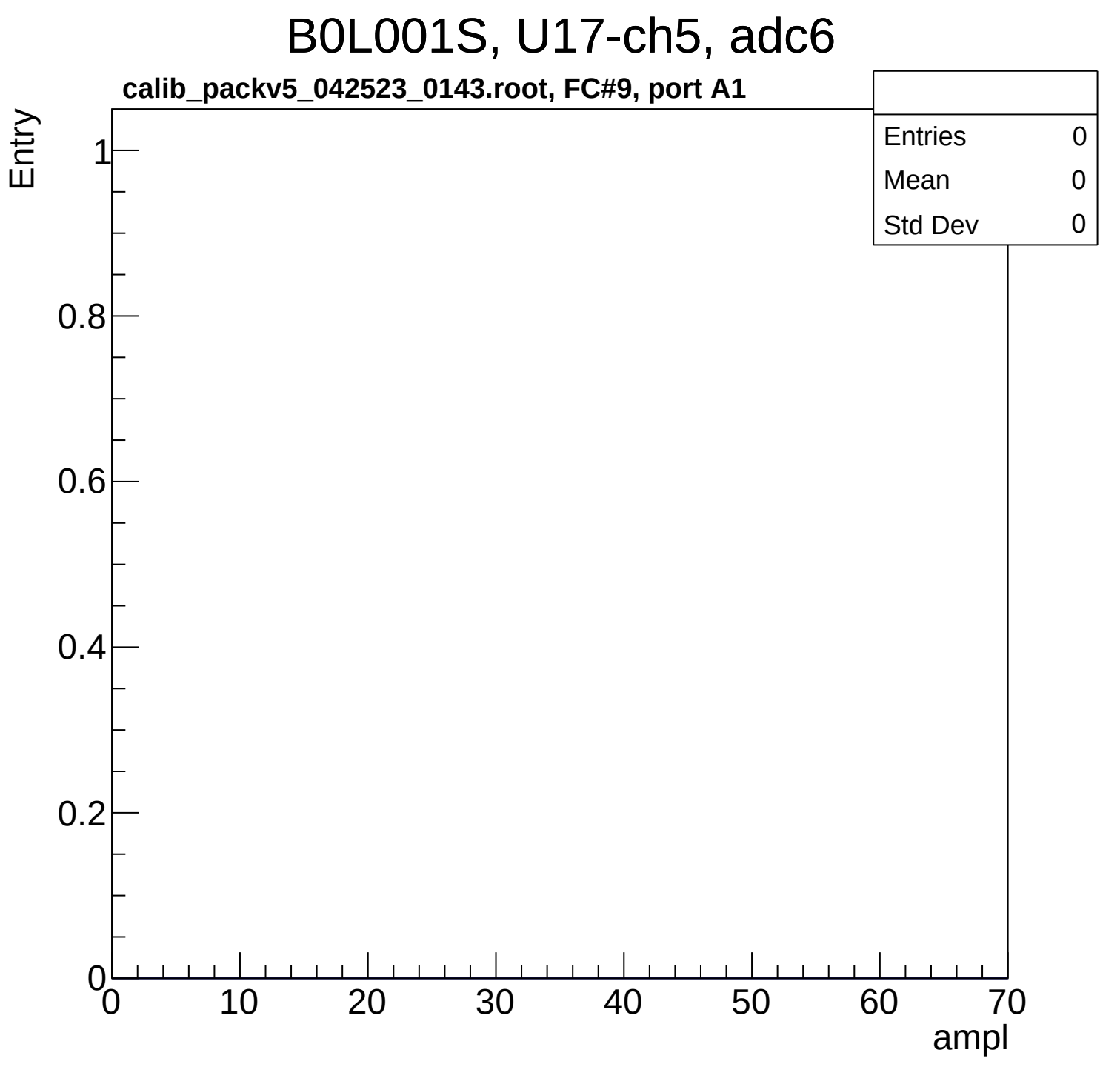

B0L001S, U17-ch5, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 39.32
Std Dev 4.172
Gaus mean : 39.8249
Gaus Width: 4.3168
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

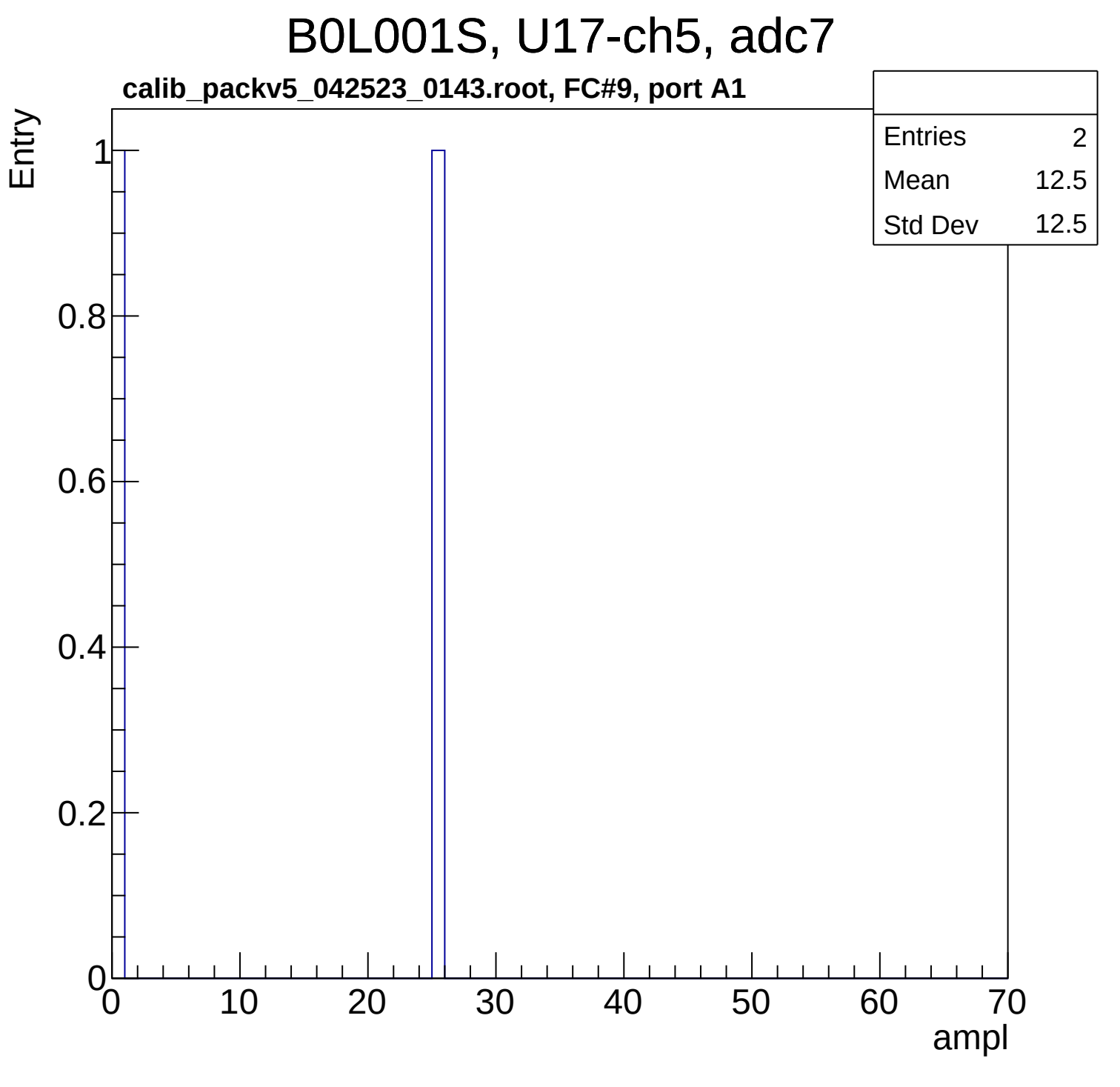

B0L001S, U17-ch5, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 77
Mean 46.62
Std Dev 3.878
Gaus mean : 47.4435
Gaus Width: 4.3834
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

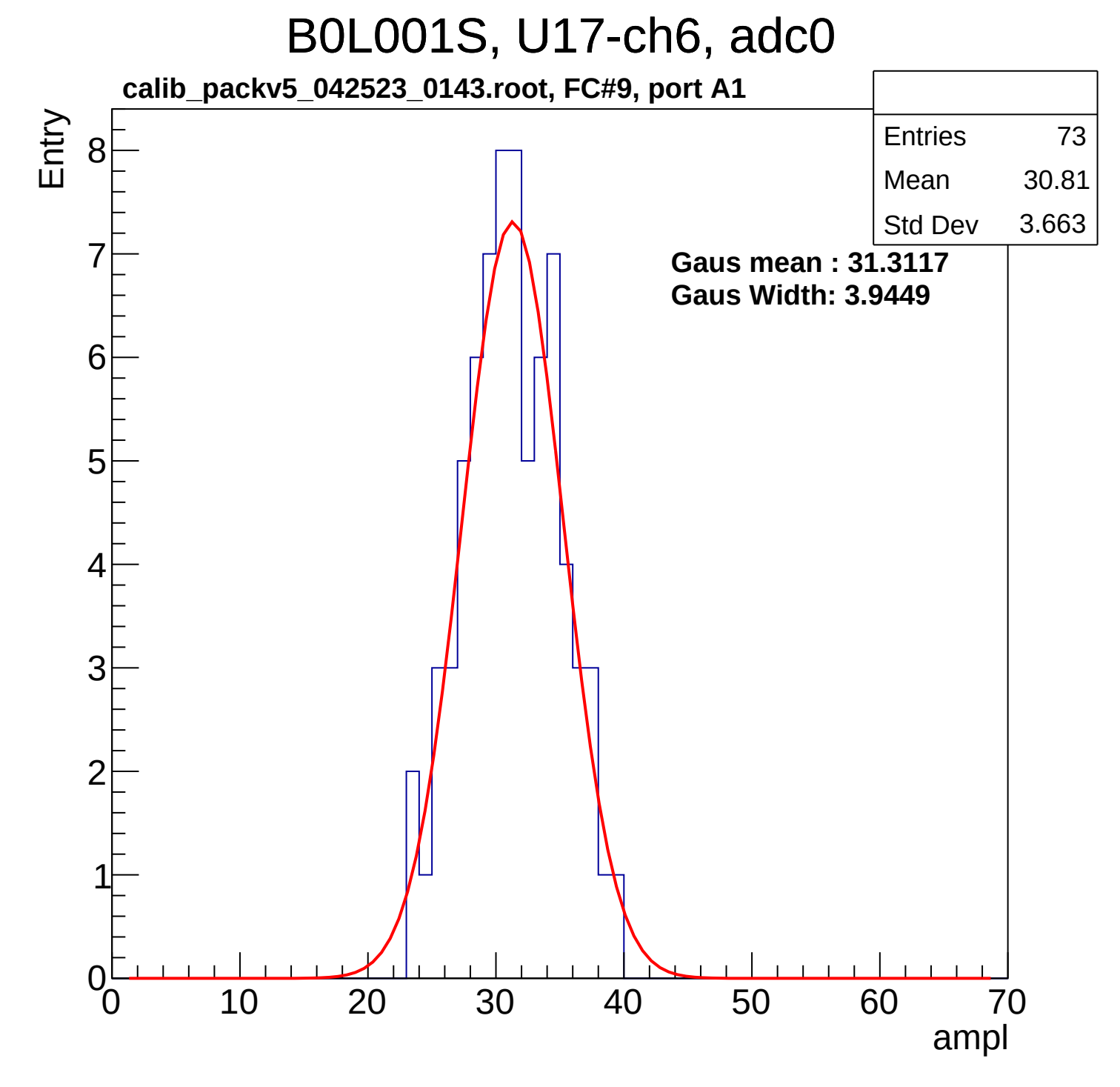

B0L001S, U17-ch5, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 53.43
Std Dev 3.753
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

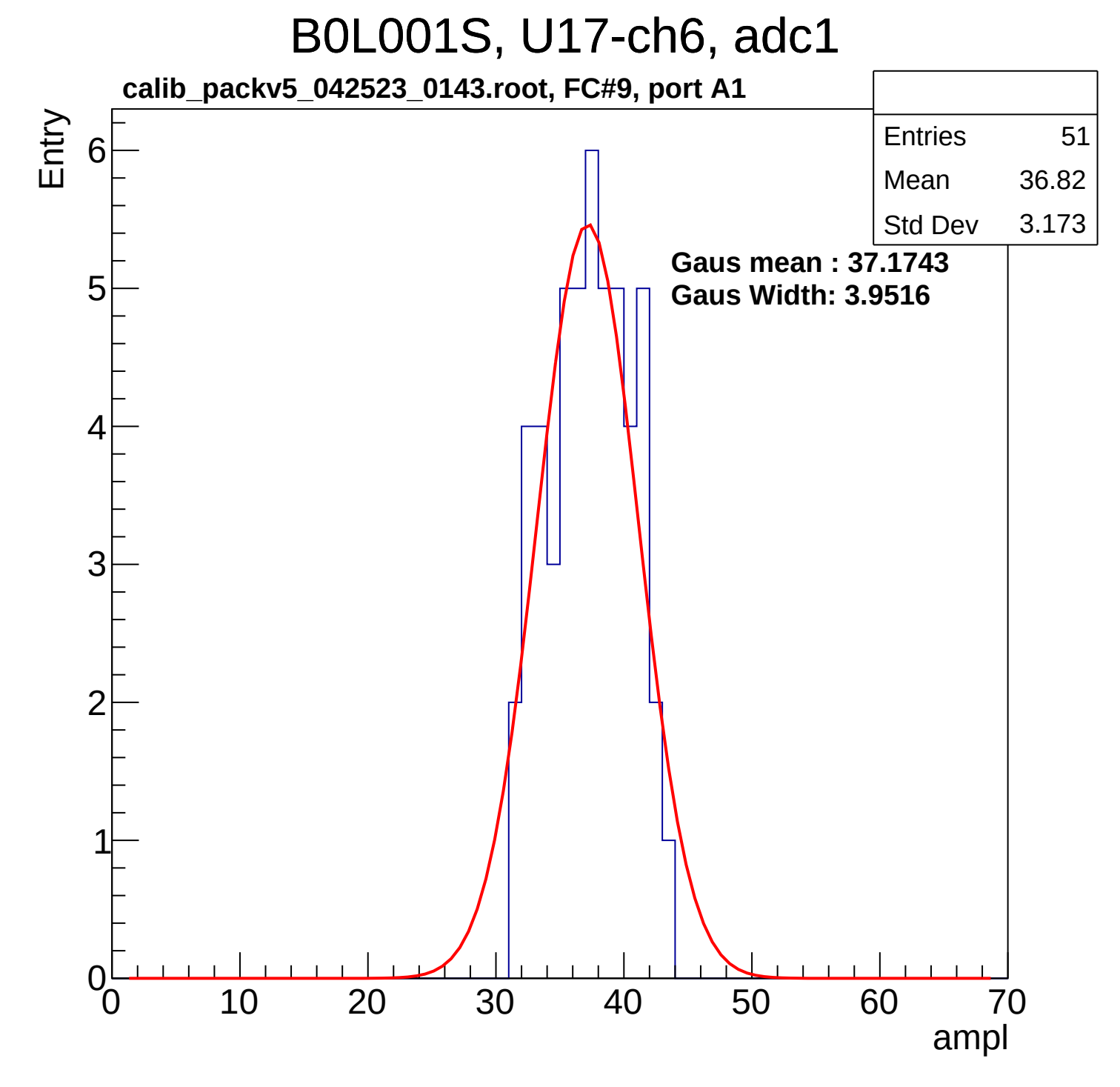

B0L001S, U17-ch5, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 47
Mean 58.72
Std Dev 2.623
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

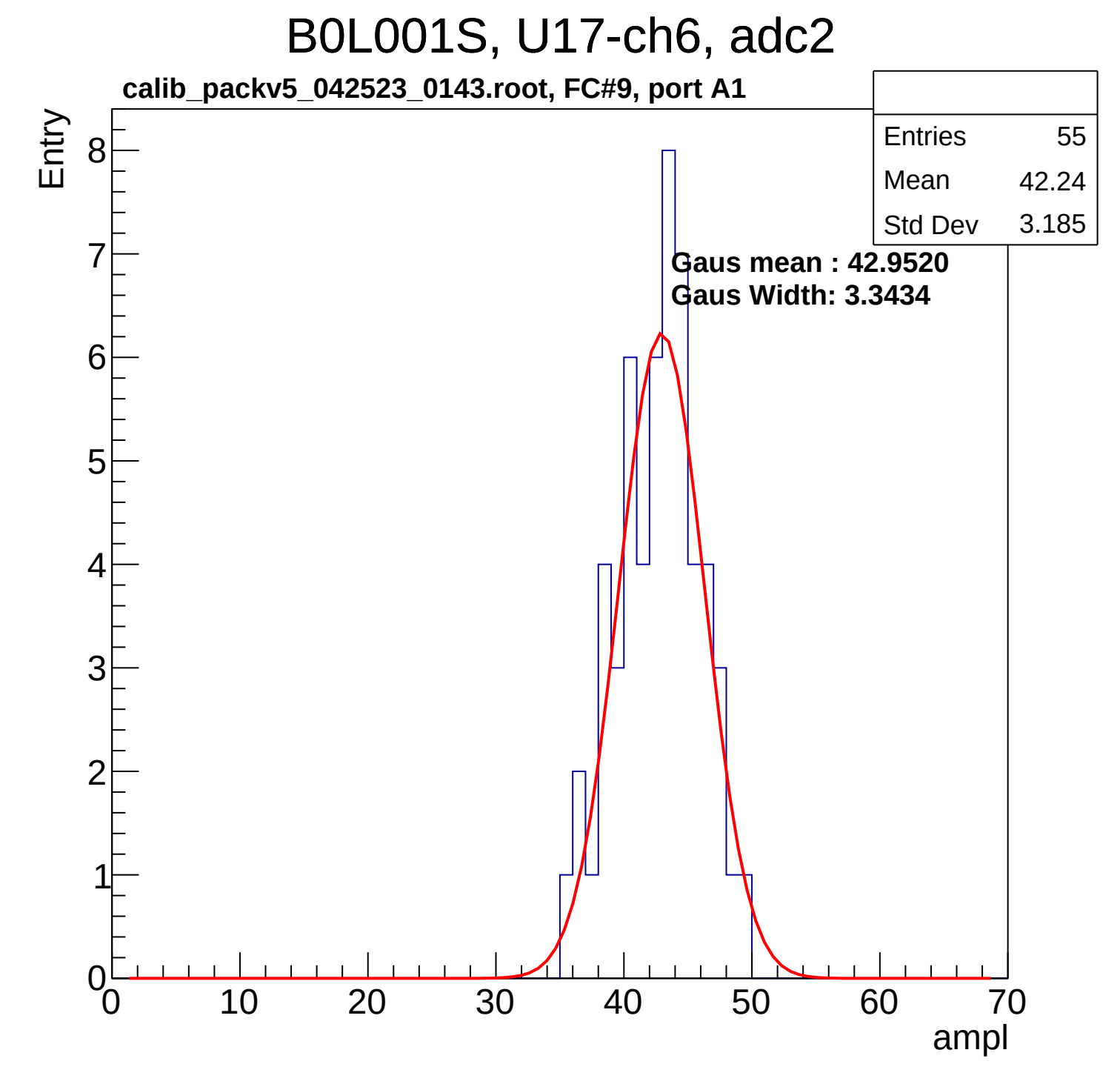

B0L001S, U17-ch5, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 21
Mean 58.43
Std Dev 13.2
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch5, adc6
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch5, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 12.5
Std Dev 12.5
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch6, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 30.81
Std Dev 3.663
Gaus mean : 31.3117
Gaus Width: 3.9449
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch6, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 51
Mean 36.82
Std Dev 3.173
Gaus mean : 37.1743
Gaus Width: 3.9516
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70


B0L001S, U17-ch6, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 42.24
Std Dev 3.185
Gaus mean : 42.9520
Gaus Width: 3.3434
Entry
ampl
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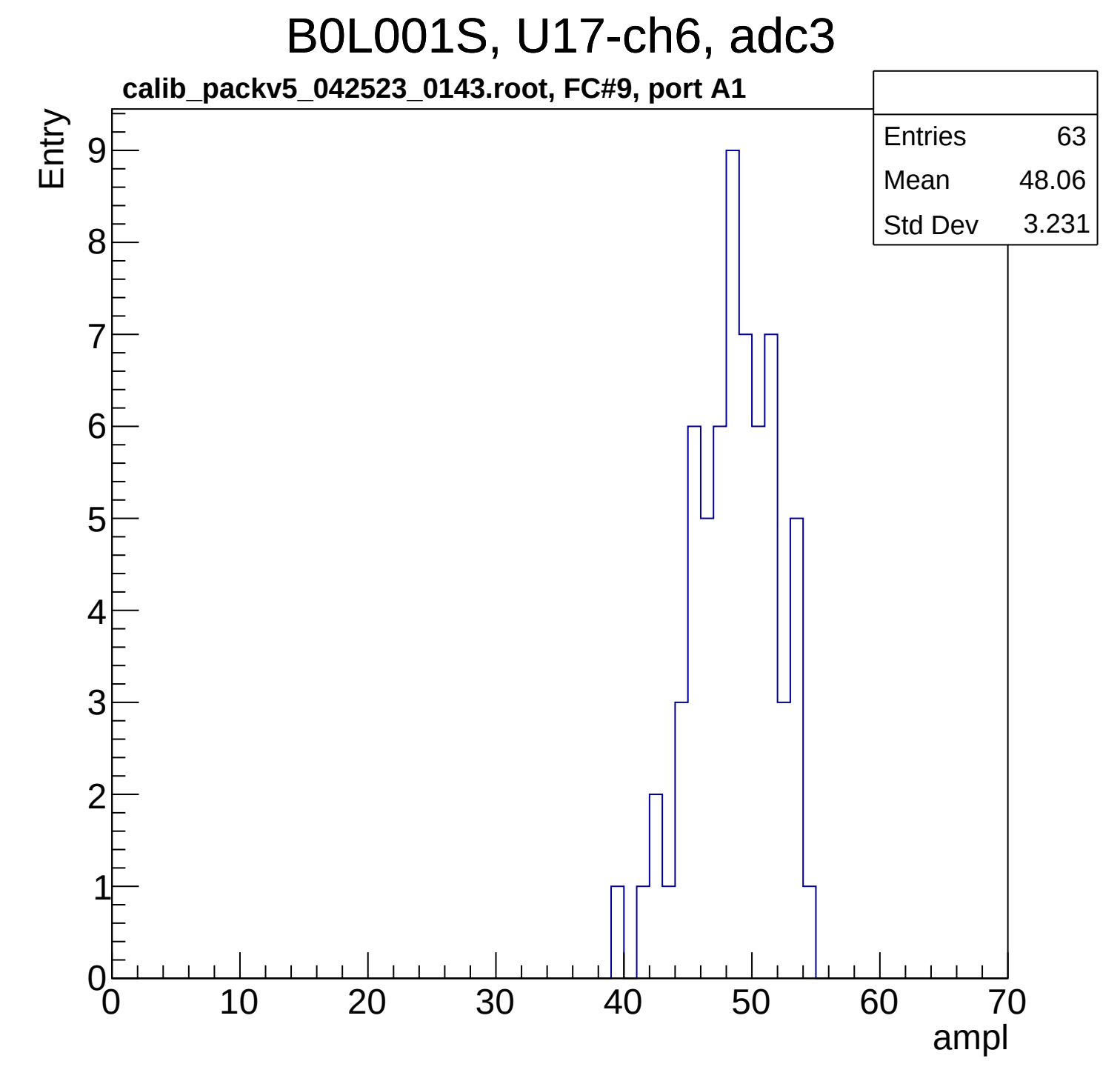
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch6, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 48.06
Std Dev 3.231
Entry
ampl
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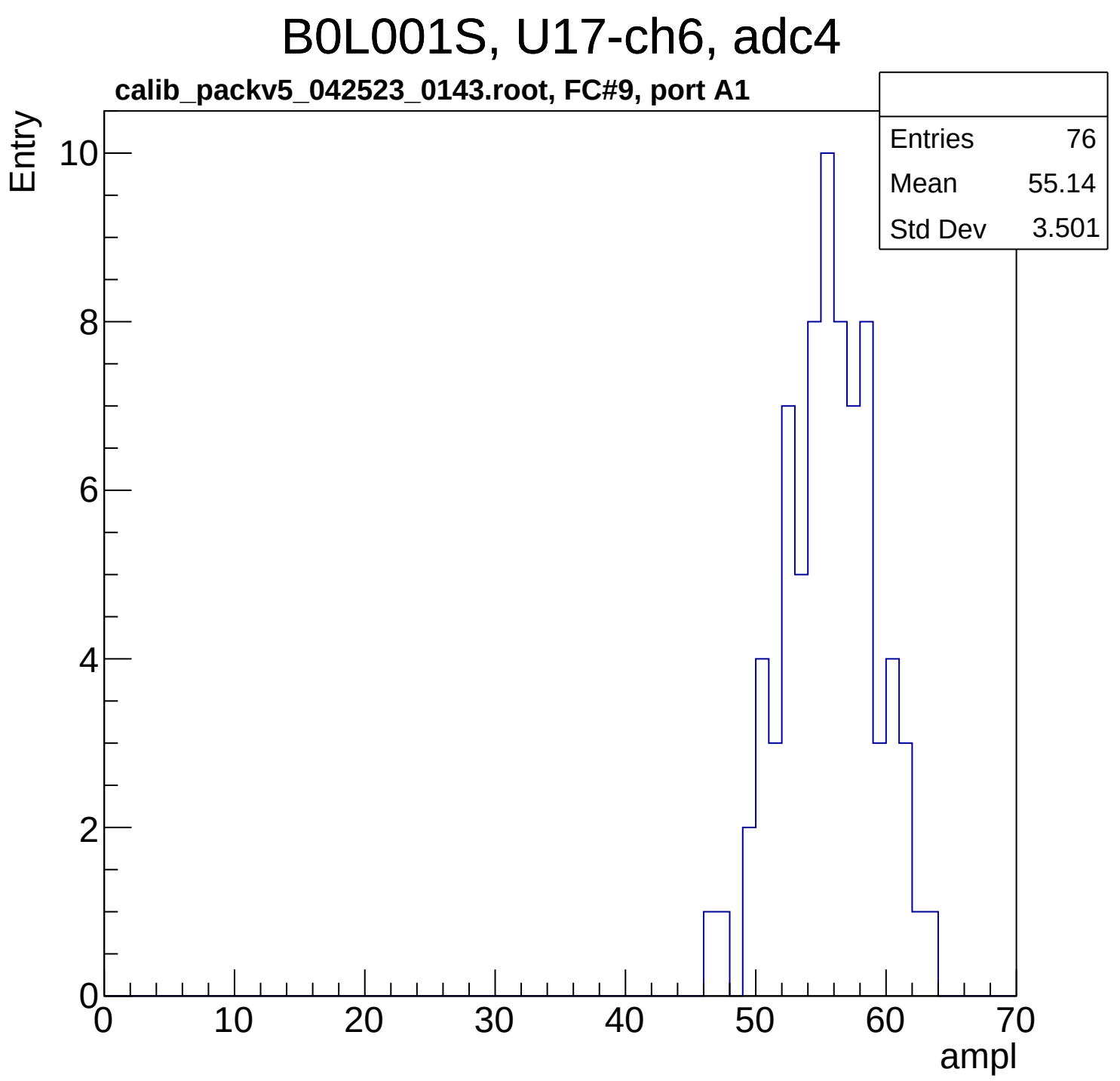
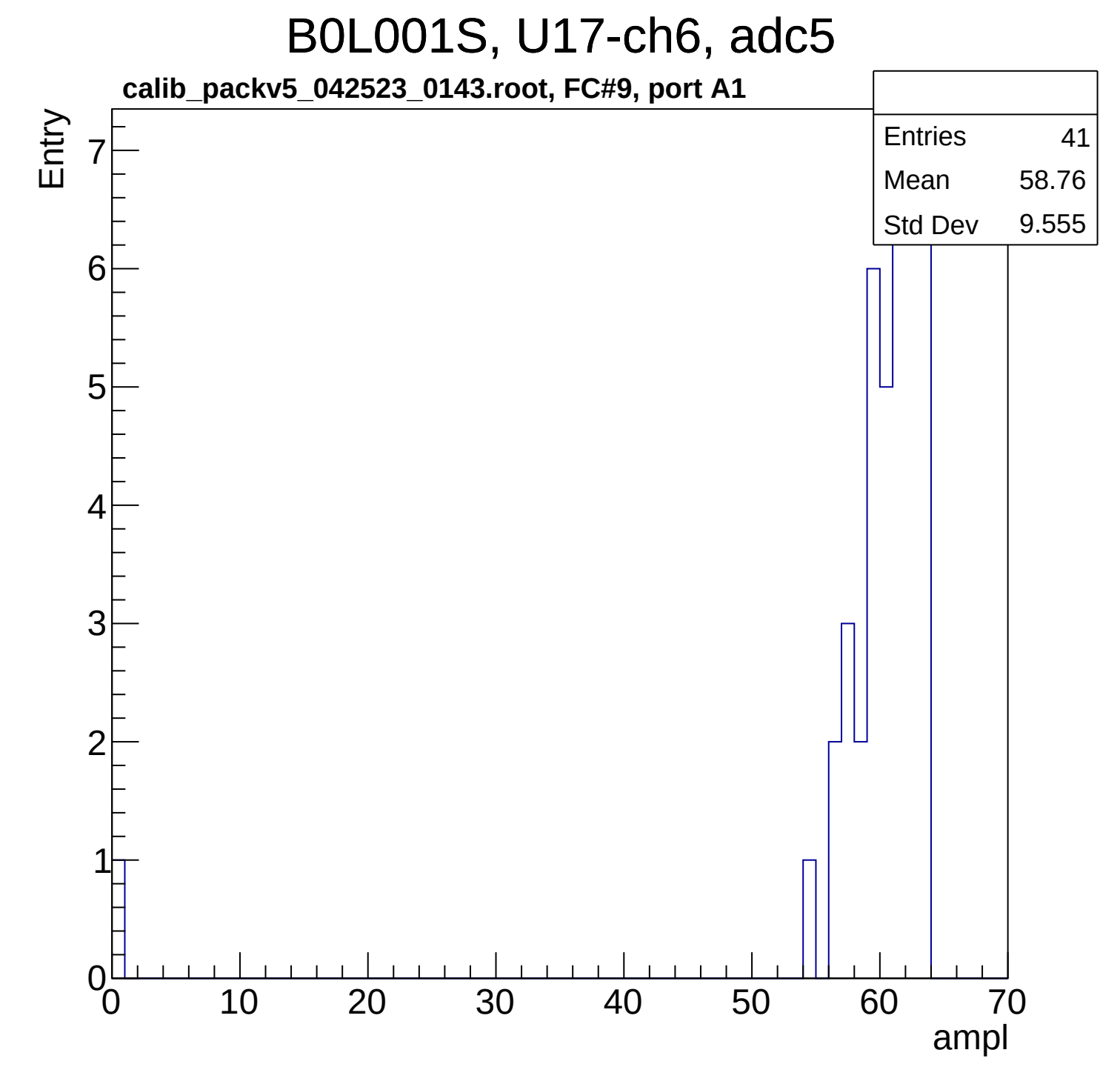
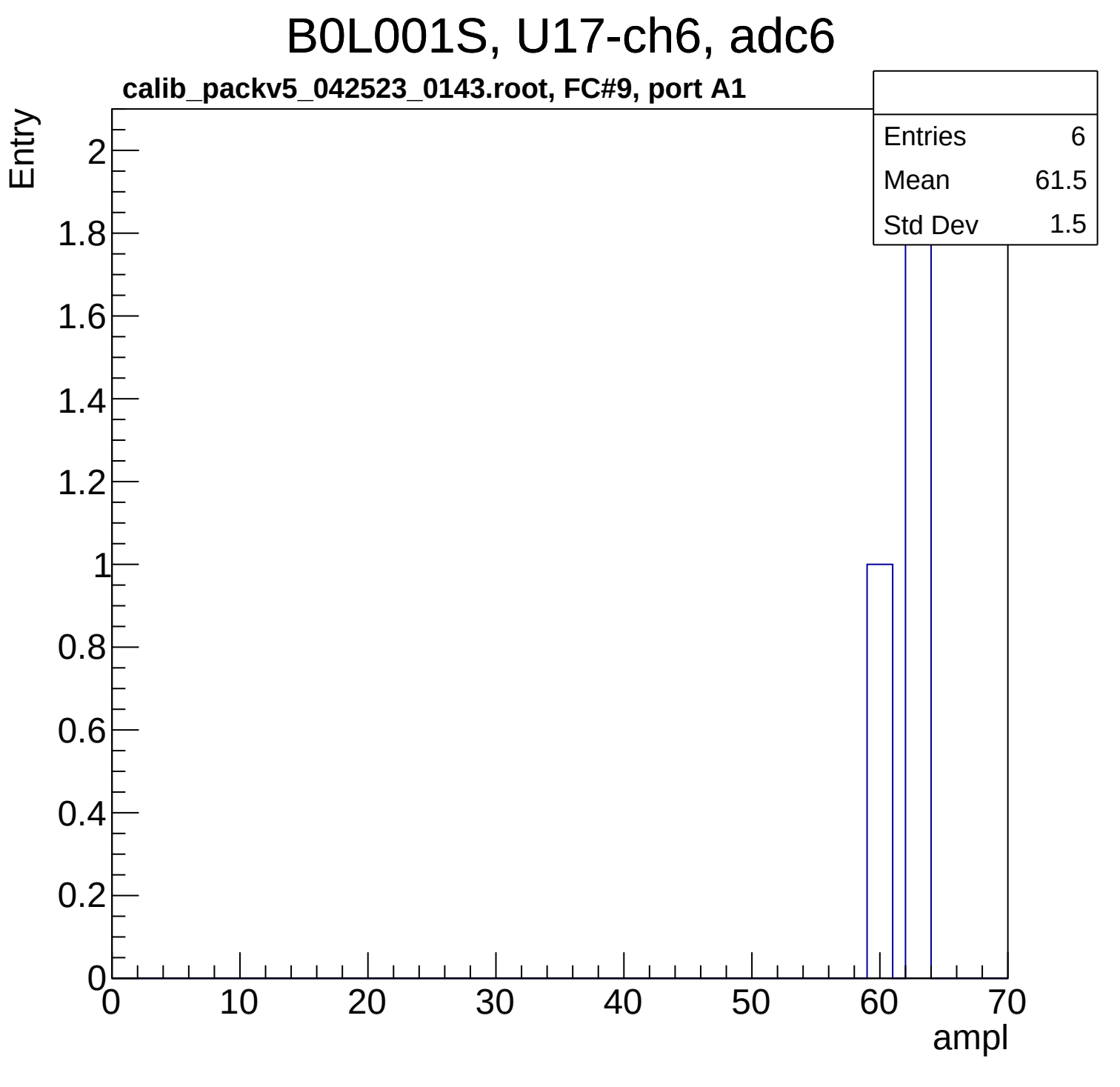
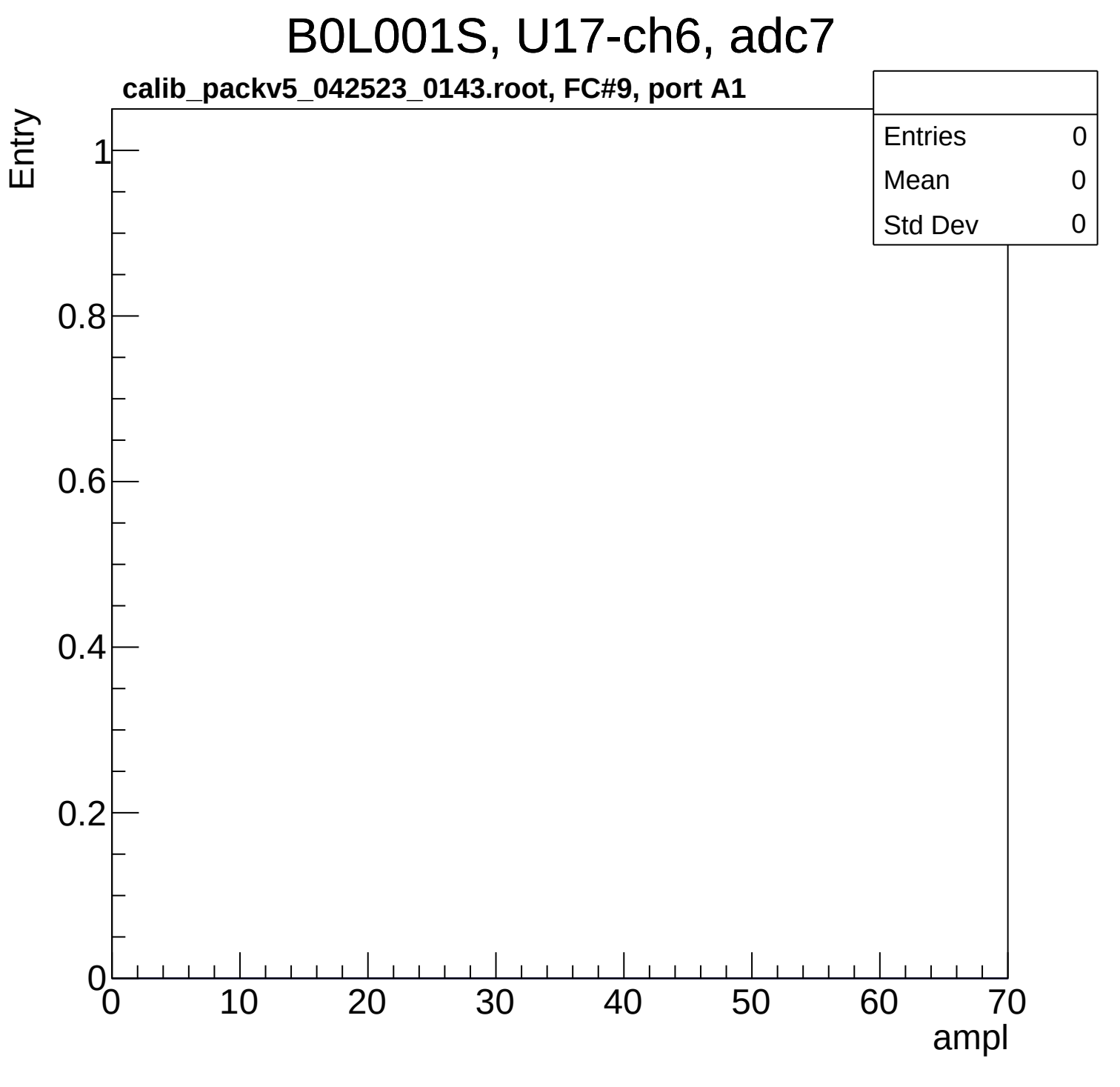
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch6, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 76
Mean 55.14
Std Dev 3.501
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch6, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 41
Mean 58.76
Std Dev 9.555
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch6, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 6
Mean 61.5
Std Dev 1.5
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


B0L001S, U17-ch6, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
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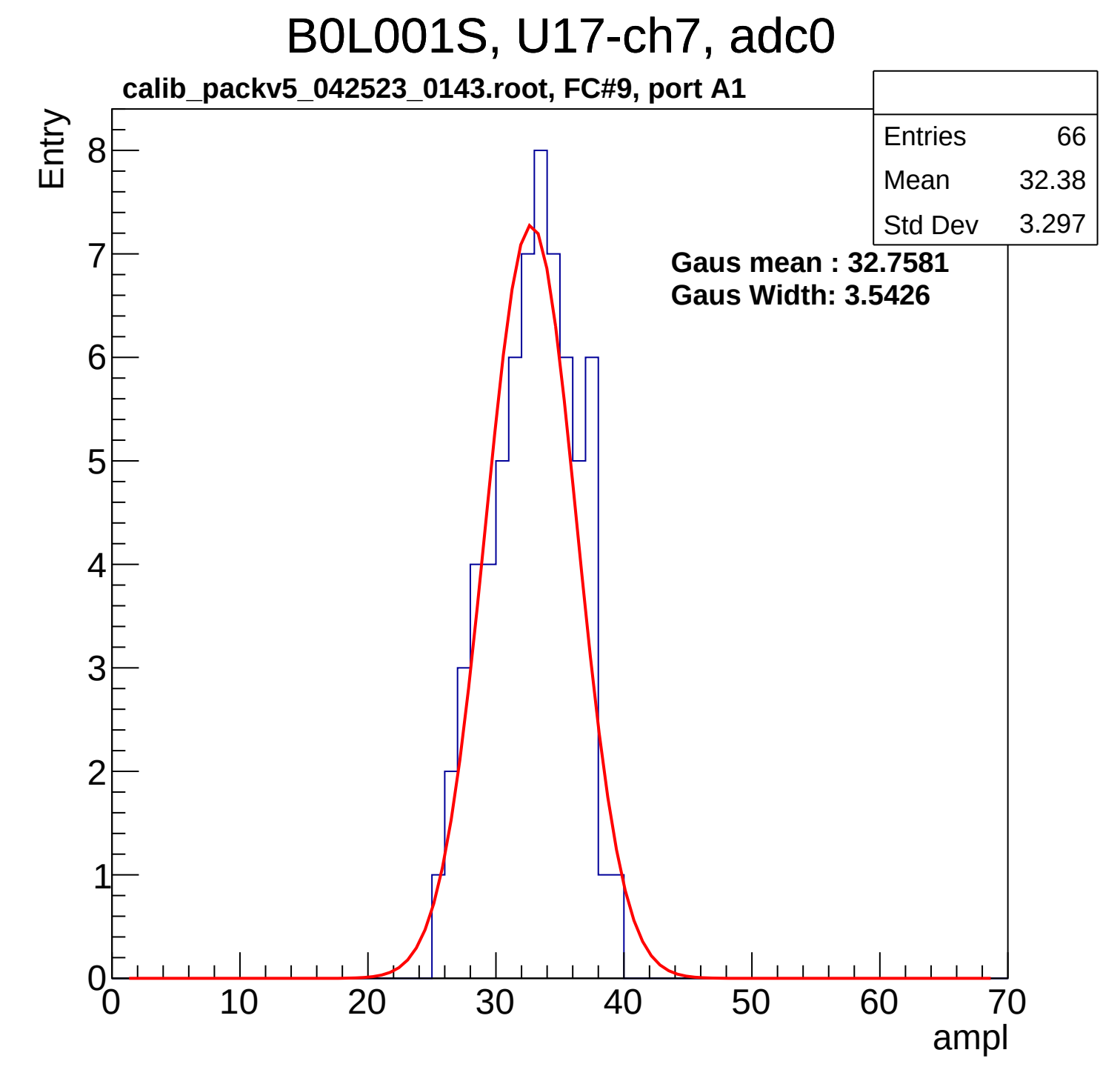
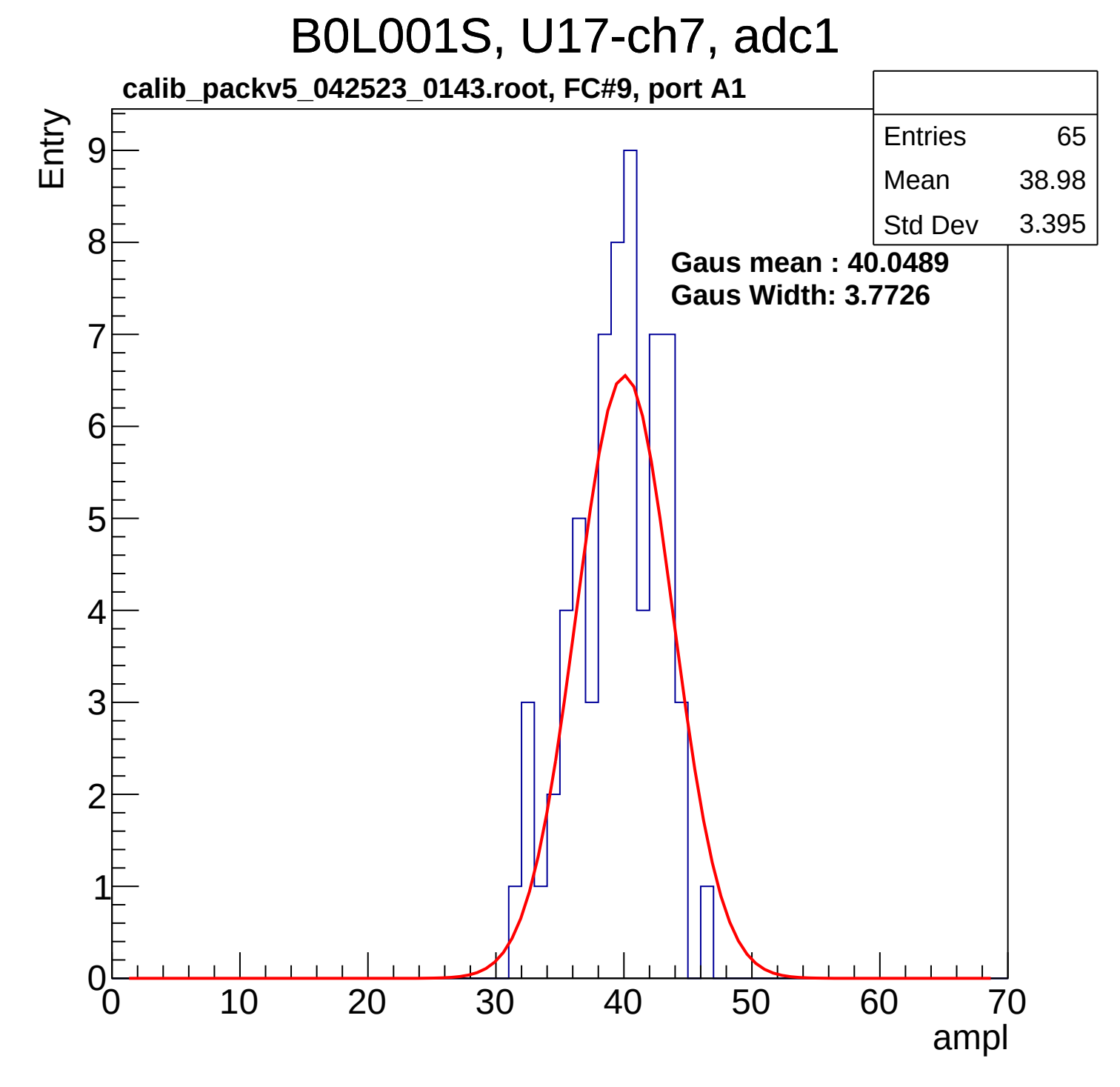
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch7, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 32.38
Std Dev 3.297
Gaus mean : 32.7581
Gaus Width: 3.5426
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch7, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 38.98
Std Dev 3.395
Gaus mean : 40.0489
Gaus Width: 3.7726
Entry
ampl
0
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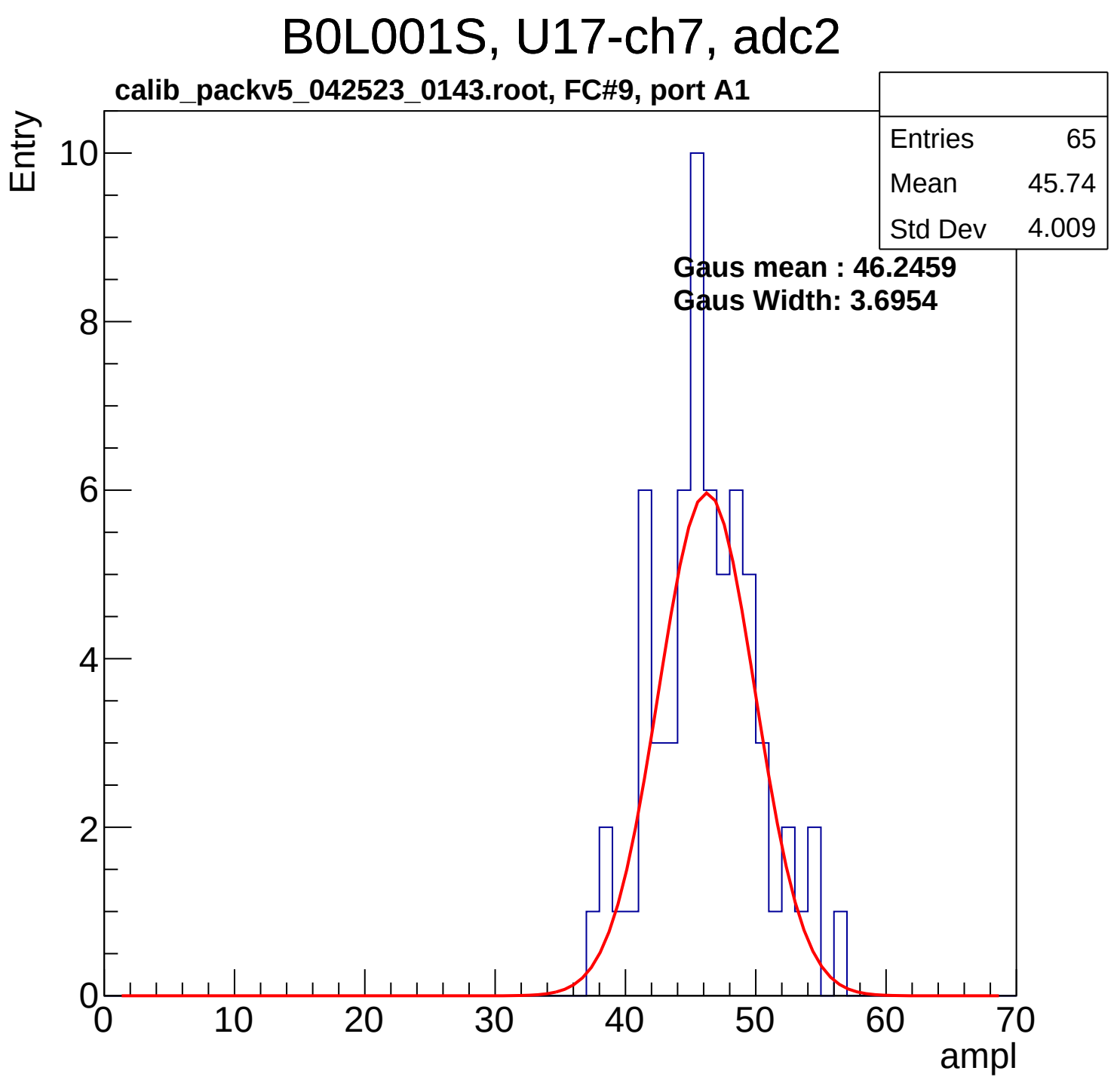
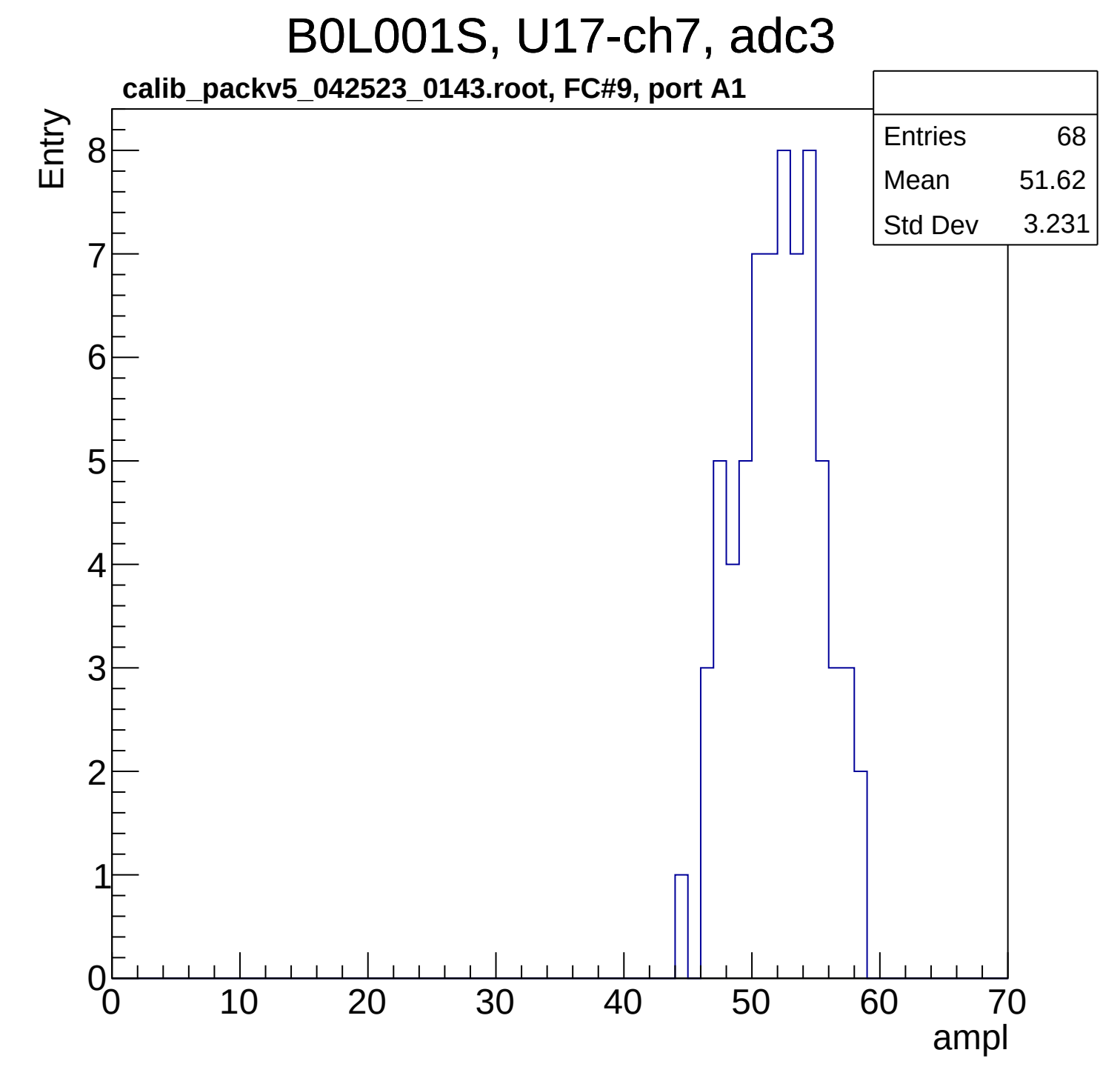
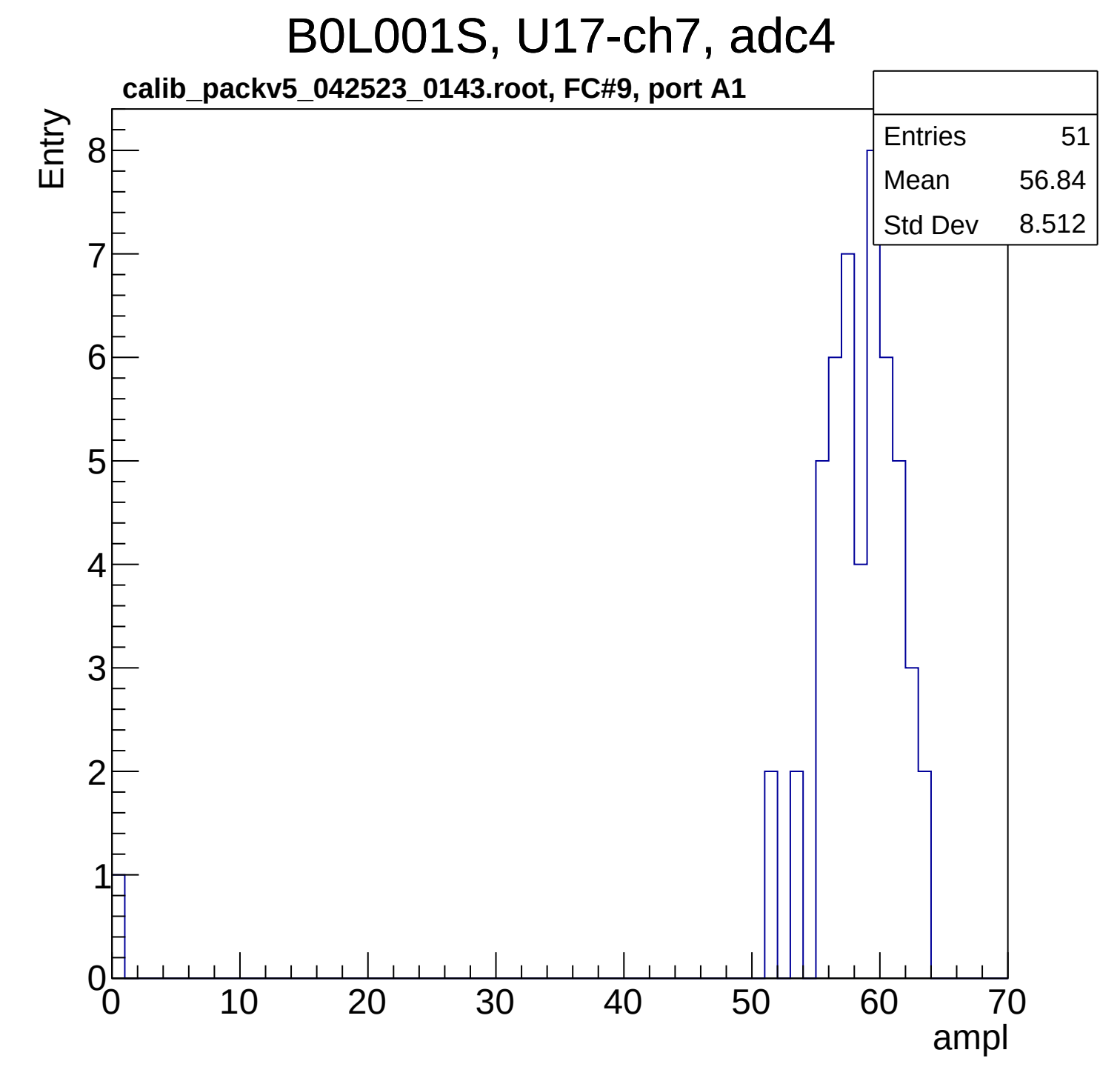
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch7, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 45.74
Std Dev 4.009
Gaus mean : 46.2459
Gaus Width: 3.6954
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch7, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 51.62
Std Dev 3.231
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch7, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 51
Mean 56.84
Std Dev 8.512
Entry
ampl
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2
3
4
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0
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60
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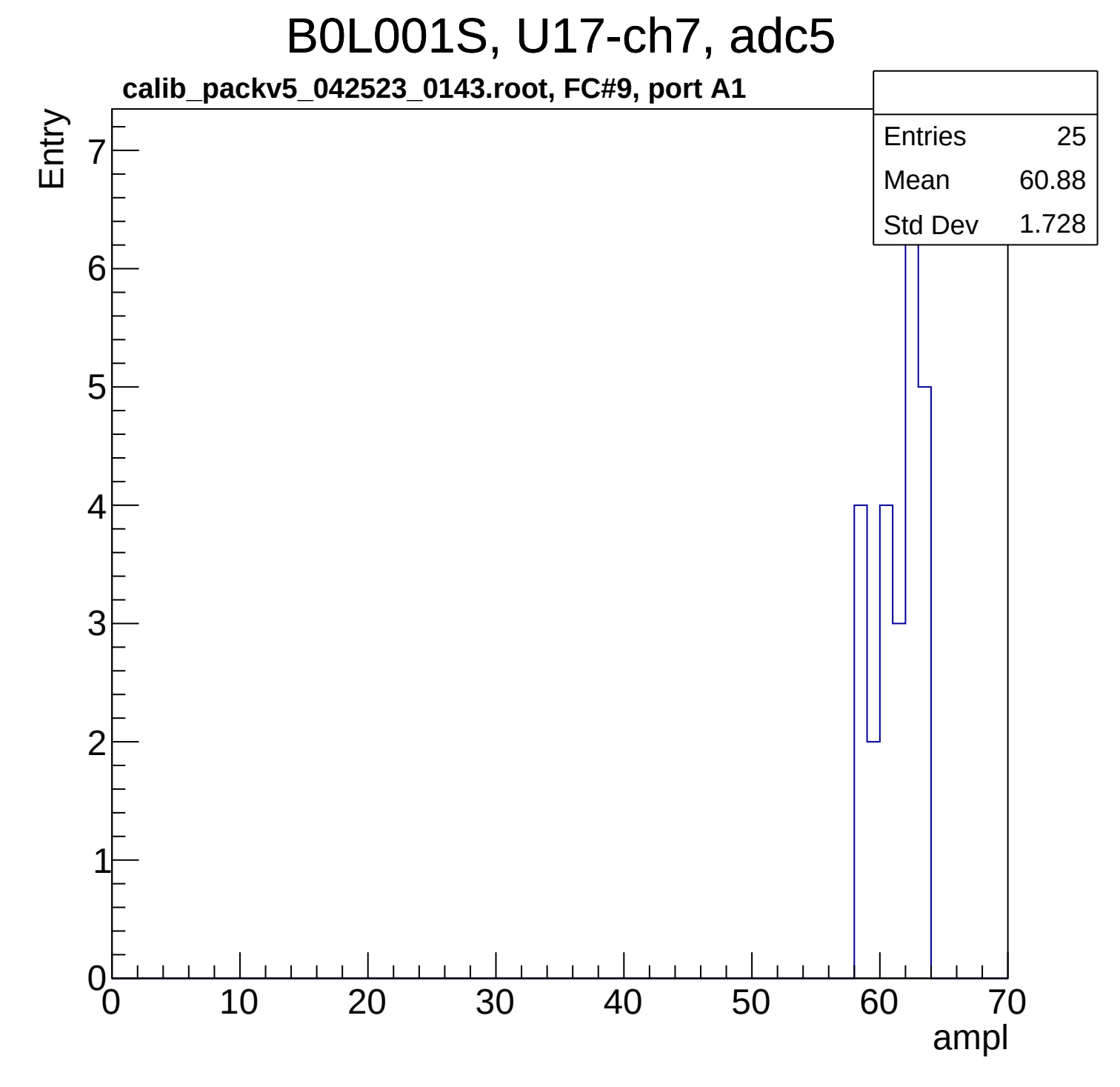
B0L001S, U17-ch7, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 25
Mean 60.88
Std Dev 1.728
Entry
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1
2
3
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5
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7
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10
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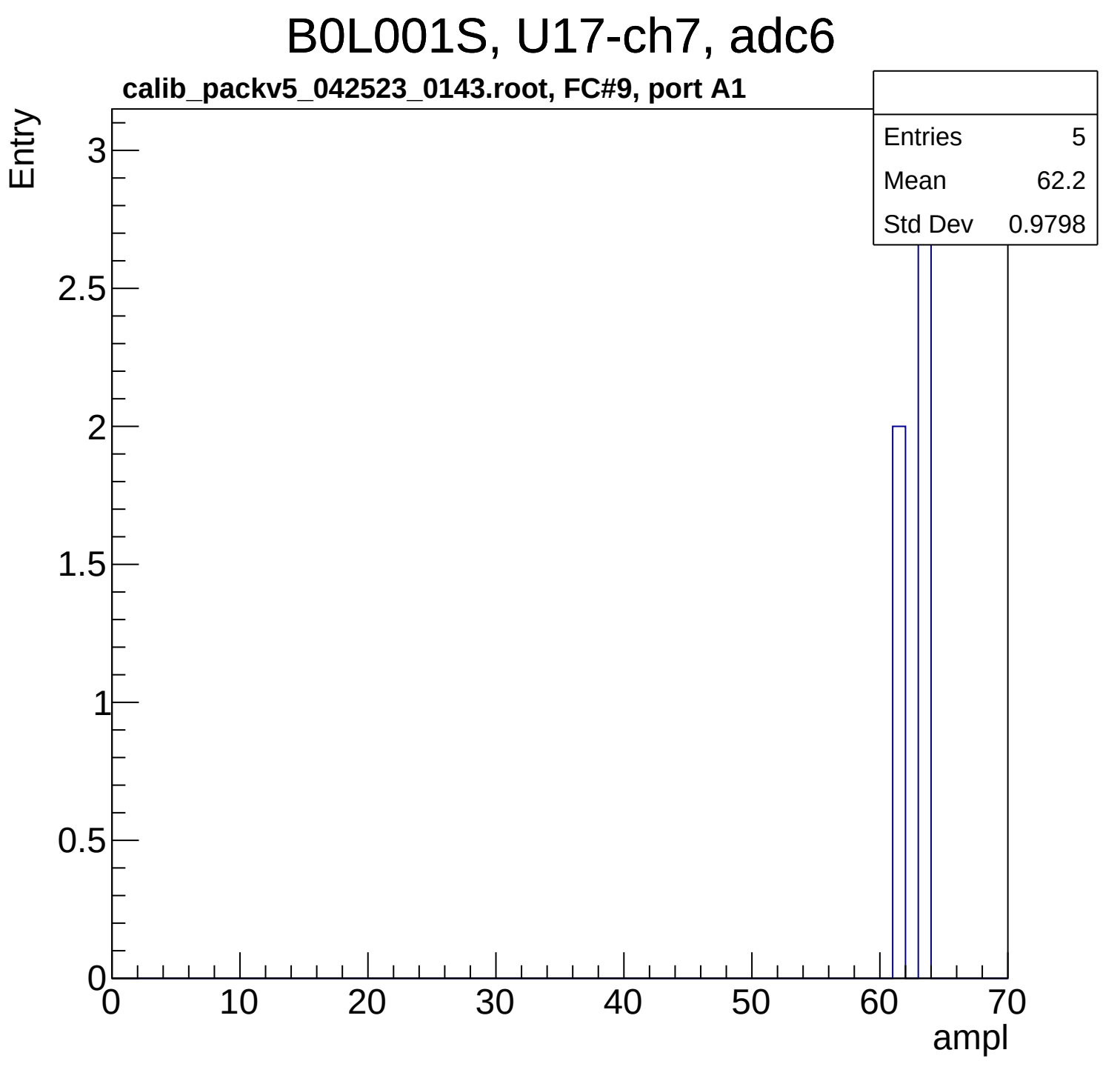
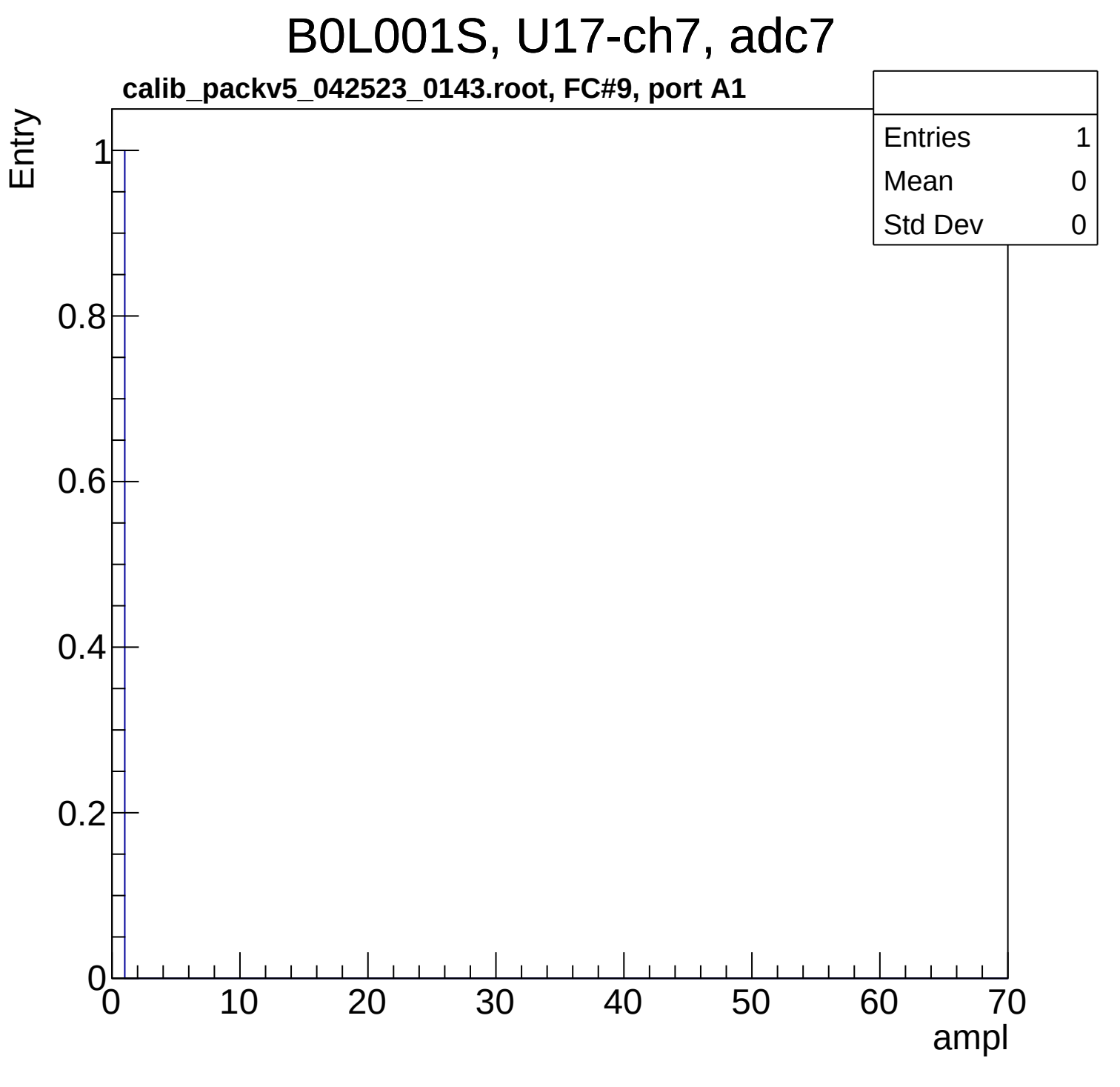
50
60
70
ampl


B0L001S, U17-ch7, adc6
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch7, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
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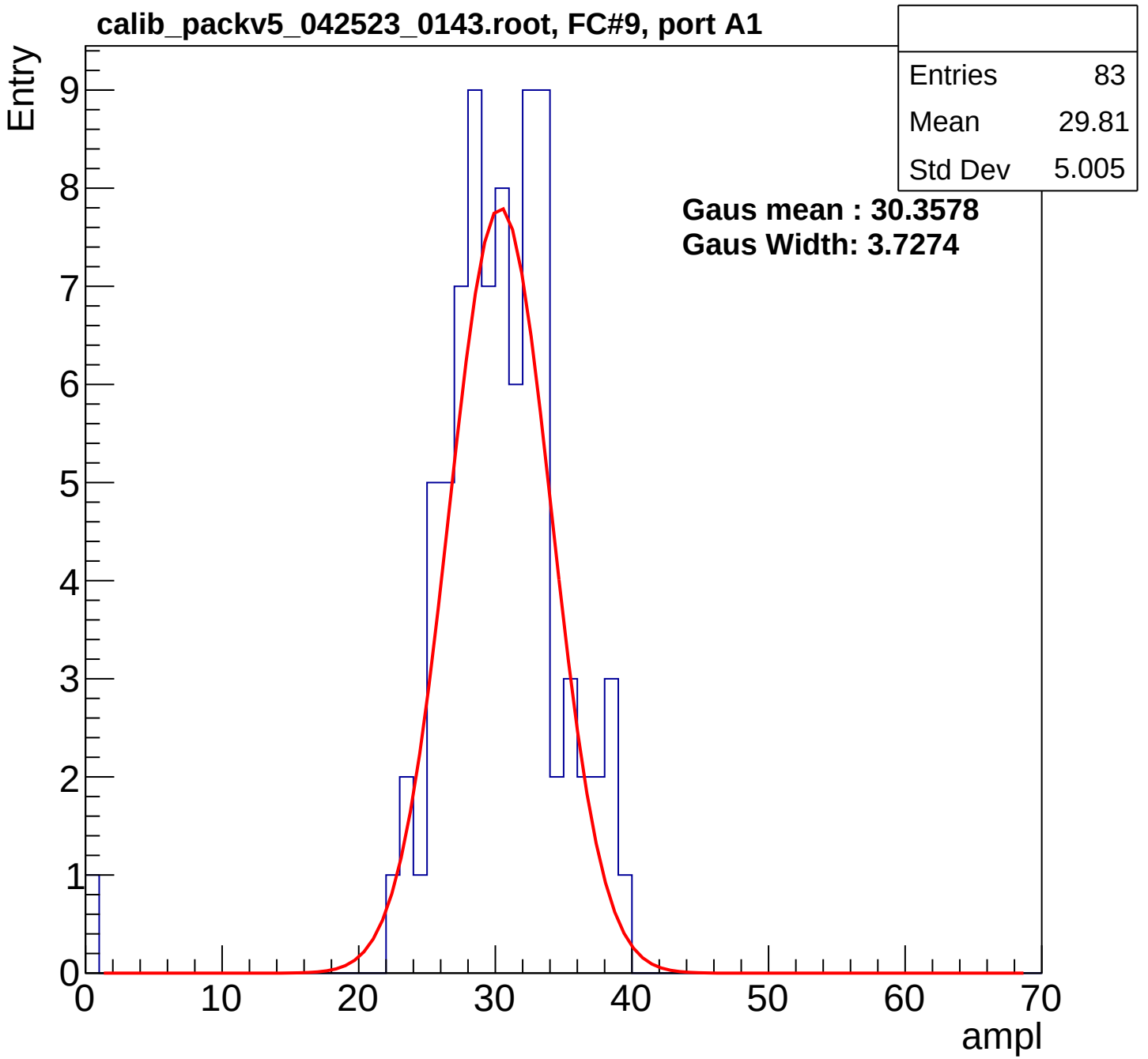
40
50
60
70
ampl


B0L001S, U17-ch8, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 83
Mean 29.81
Std Dev 5.005
Gaus mean : 30.3578
Gaus Width: 3.7274
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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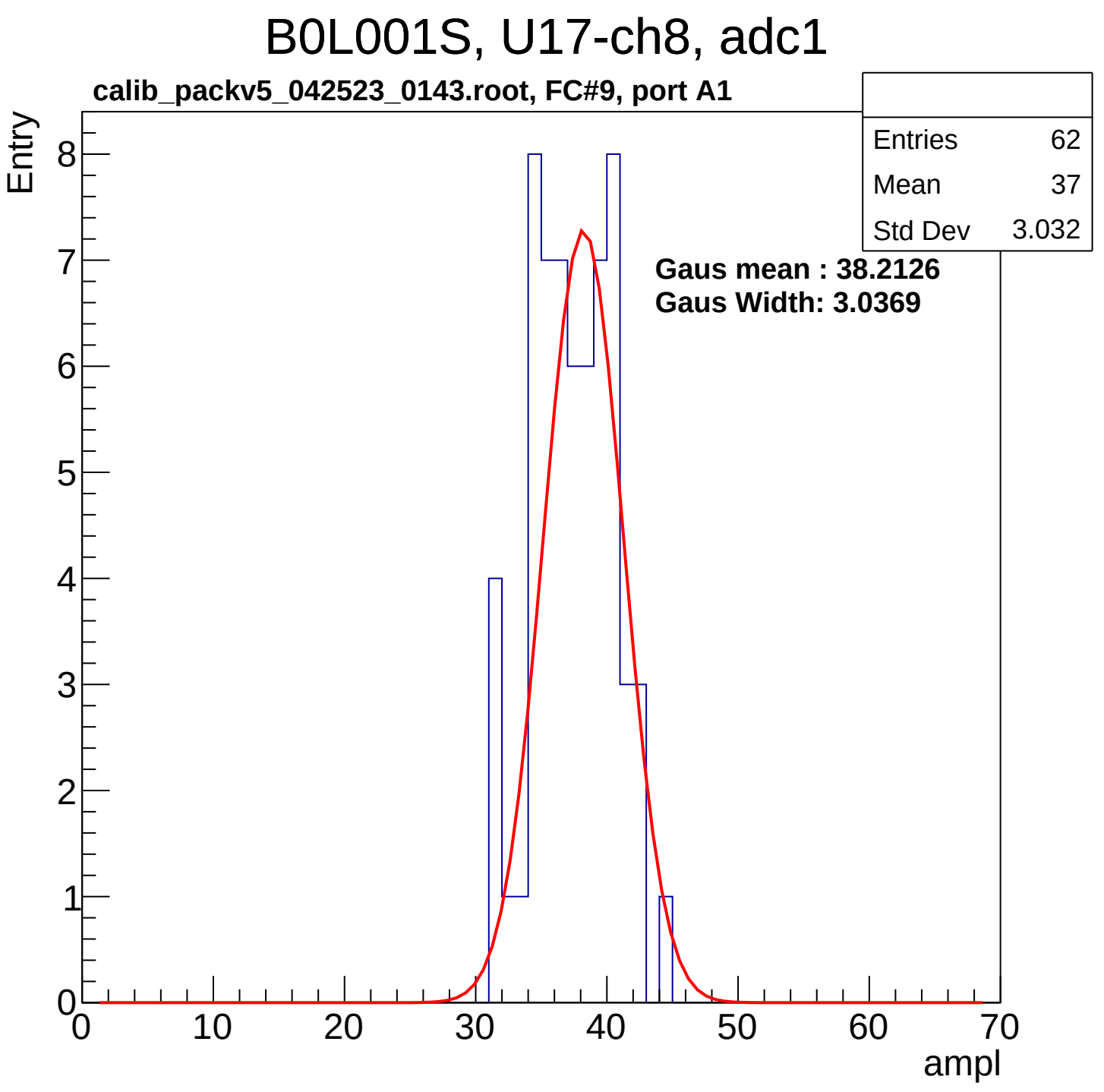
B0L001S, U17-ch8, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 37
Std Dev 3.032
Gaus mean : 38.2126
Gaus Width: 3.0369
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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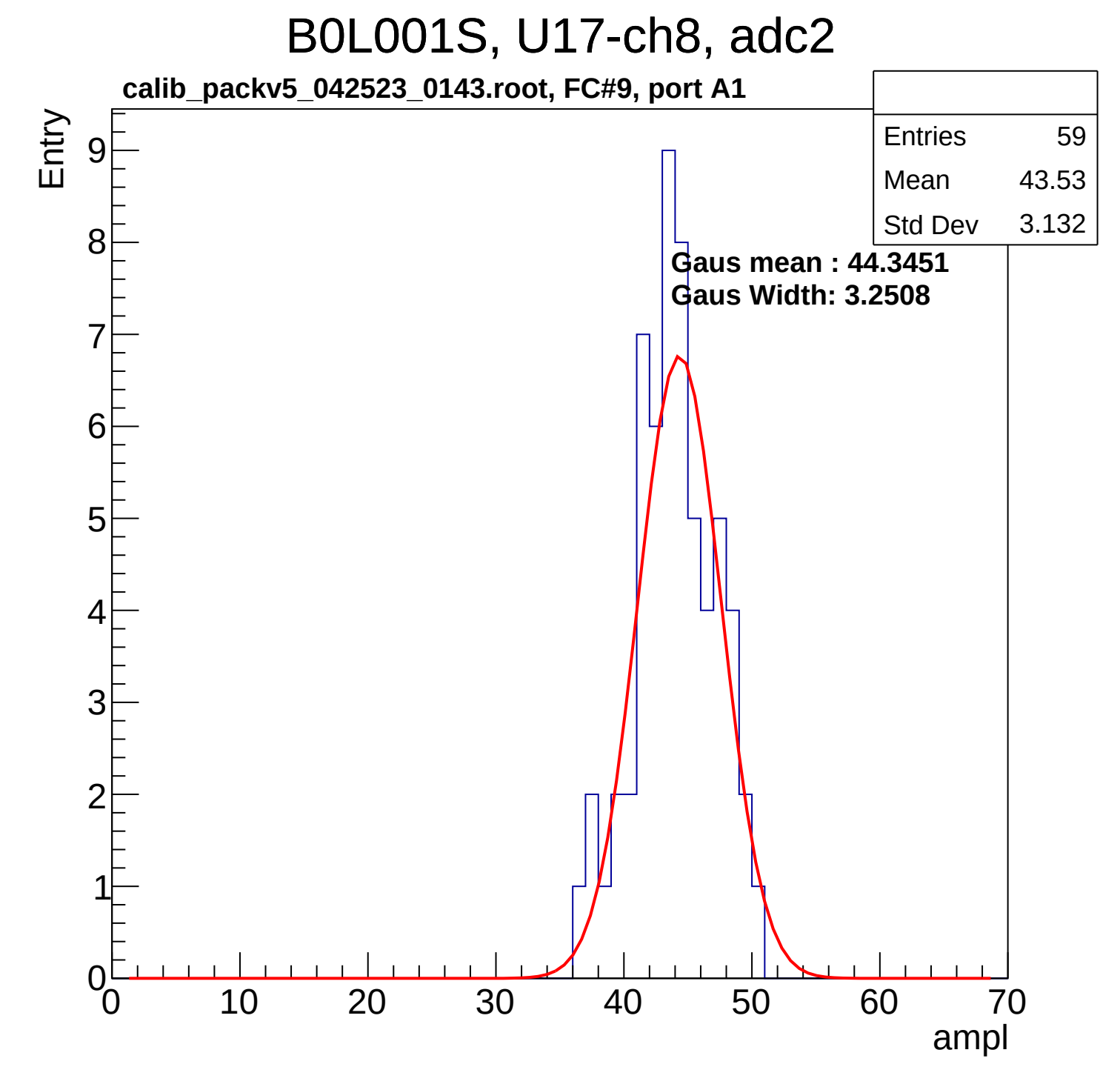
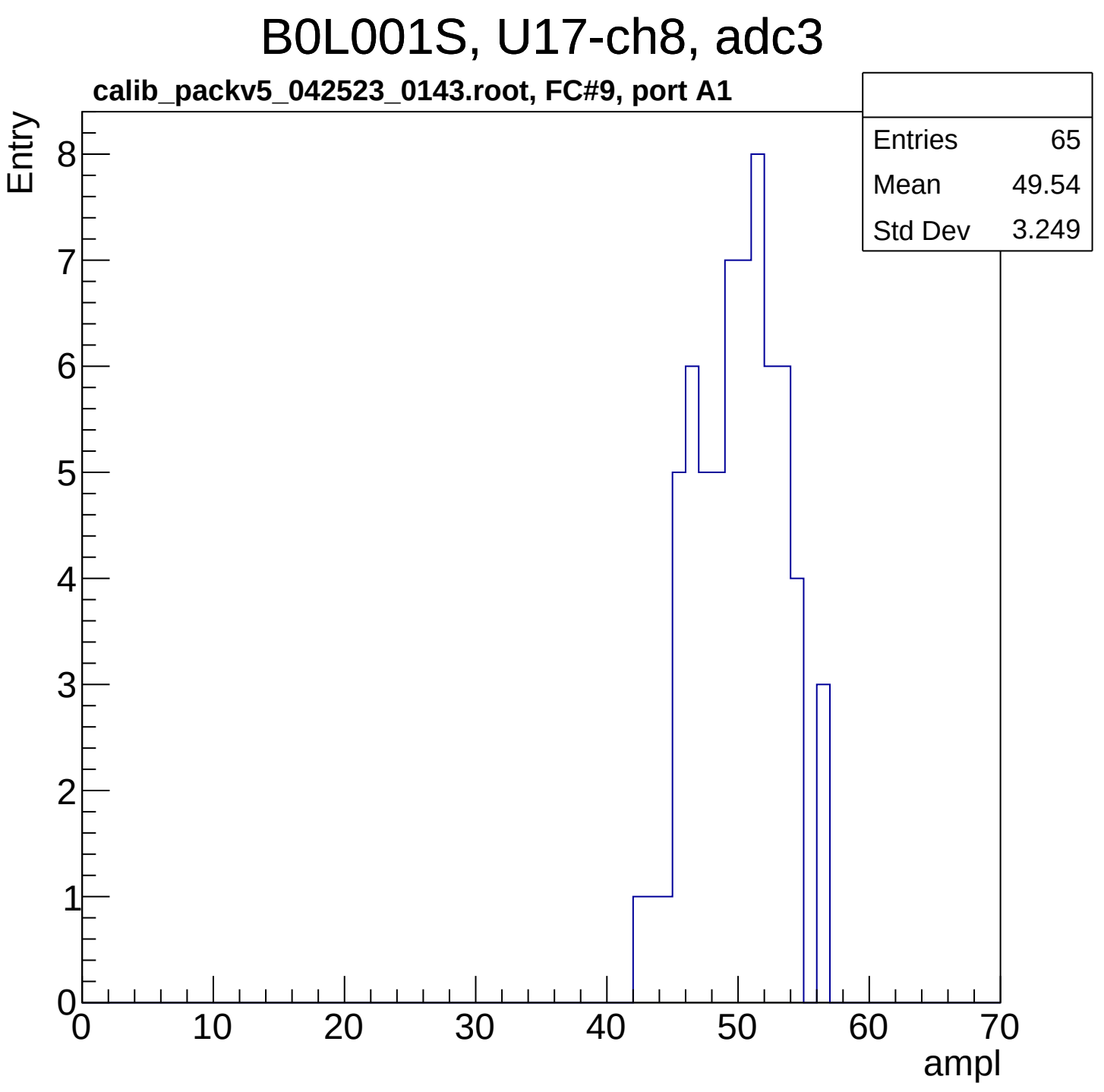
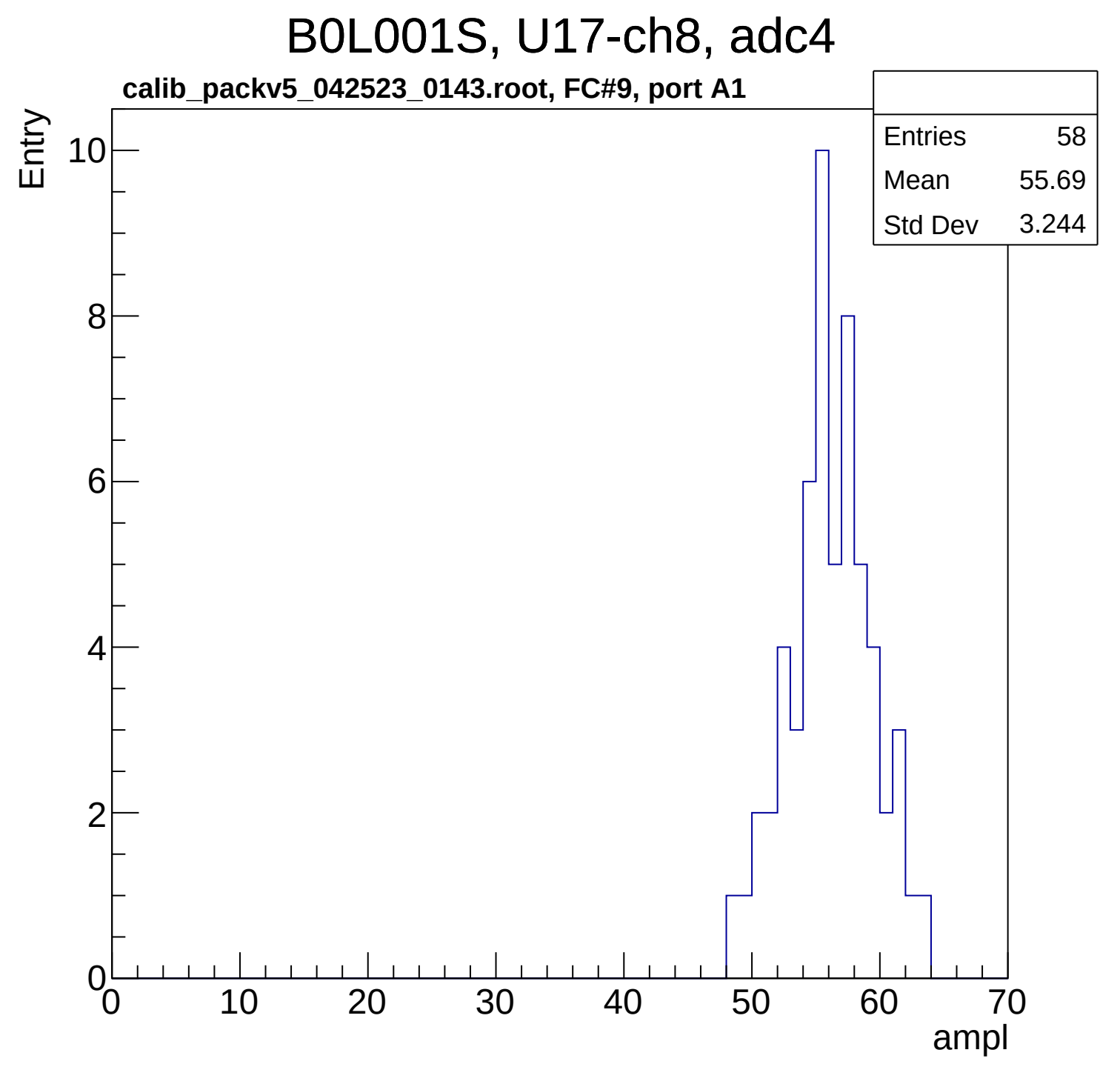
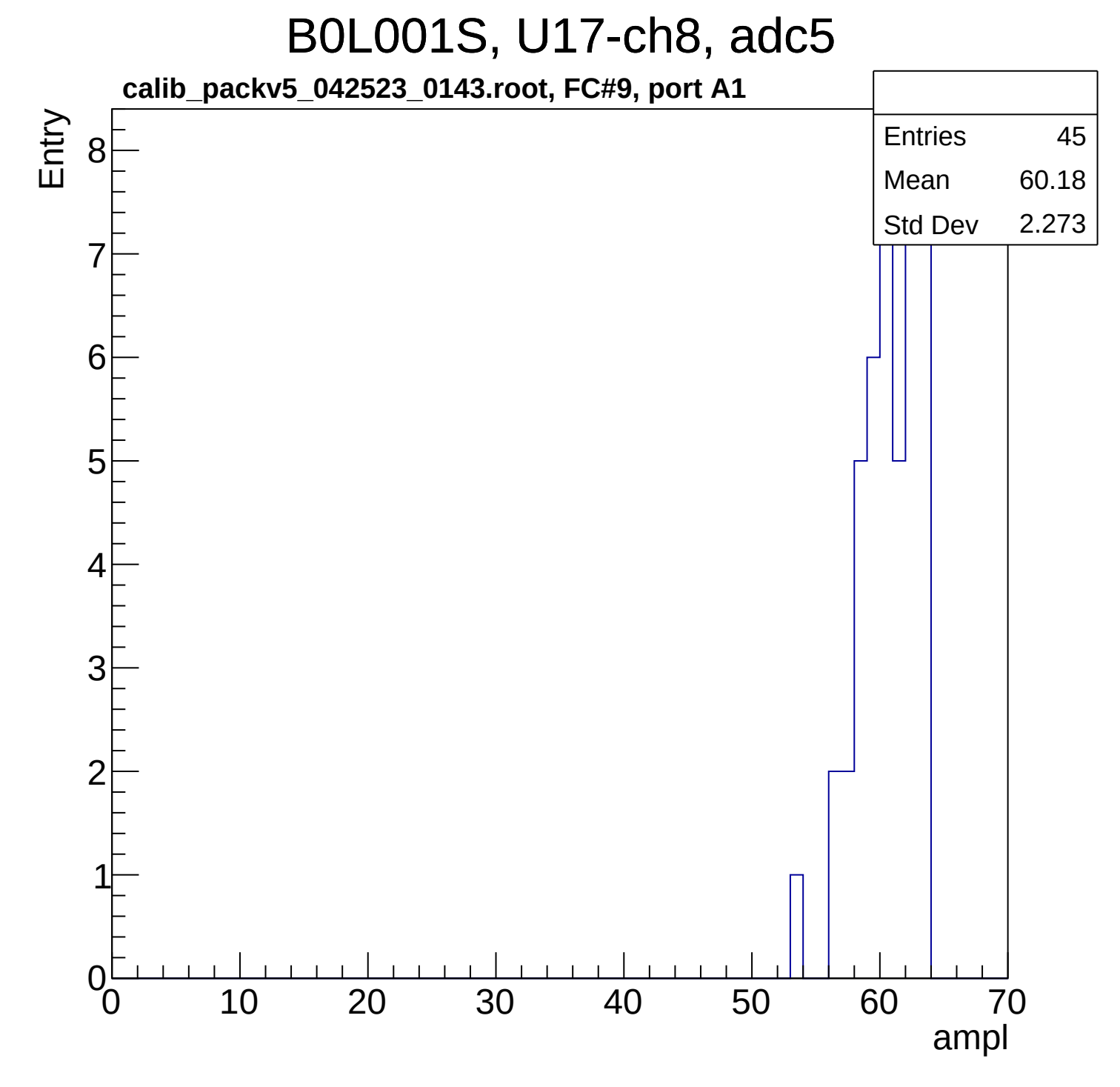
40
50
60
70


B0L001S, U17-ch8, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 43.53
Std Dev 3.132
Gaus mean : 44.3451
Gaus Width: 3.2508
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch8, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 49.54
Std Dev 3.249
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch8, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 55.69
Std Dev 3.244
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch8, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 45
Mean 60.18
Std Dev 2.273
Entry
ampl
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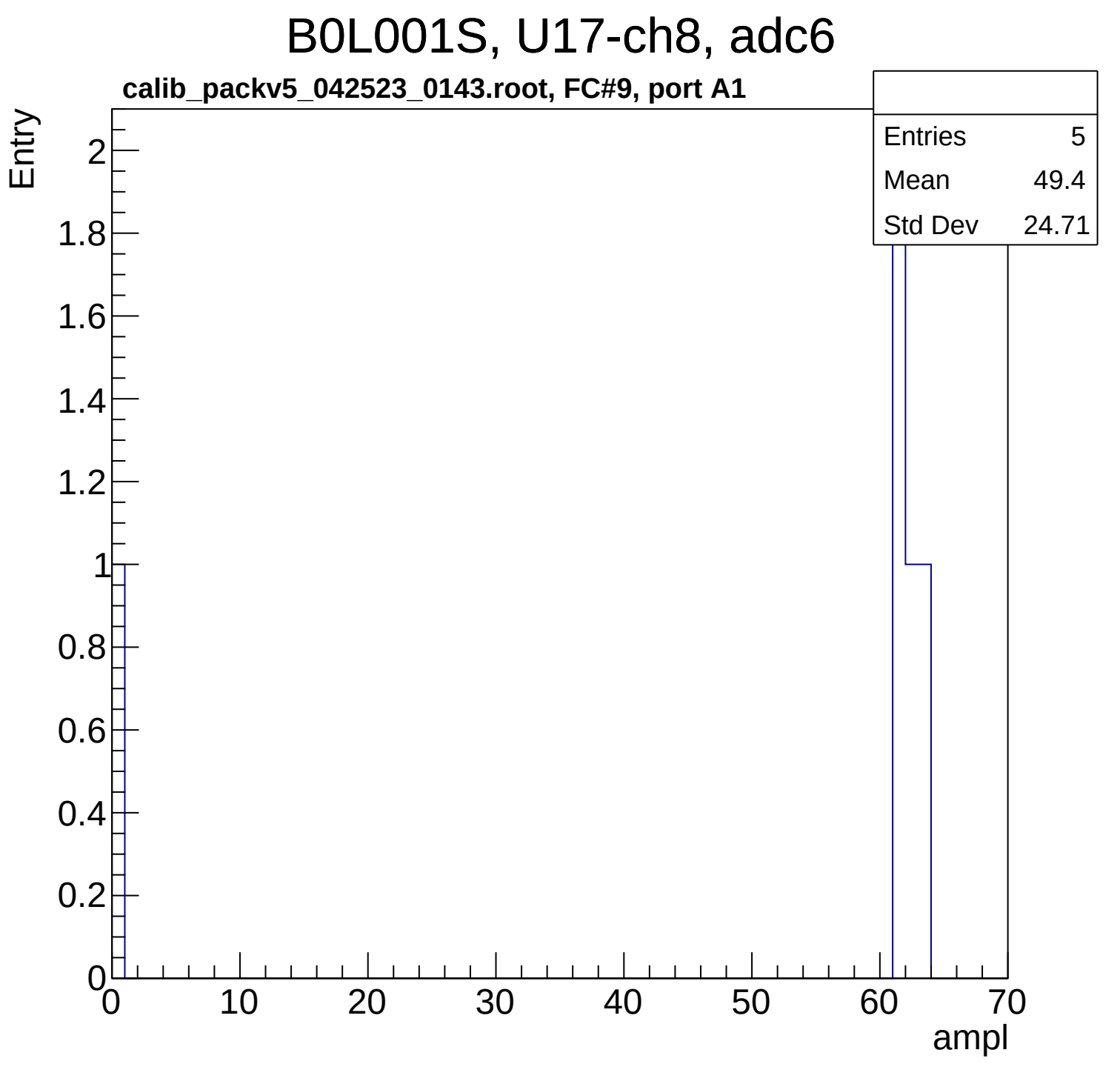
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch8, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 5
Mean 49.4
Std Dev 24.71
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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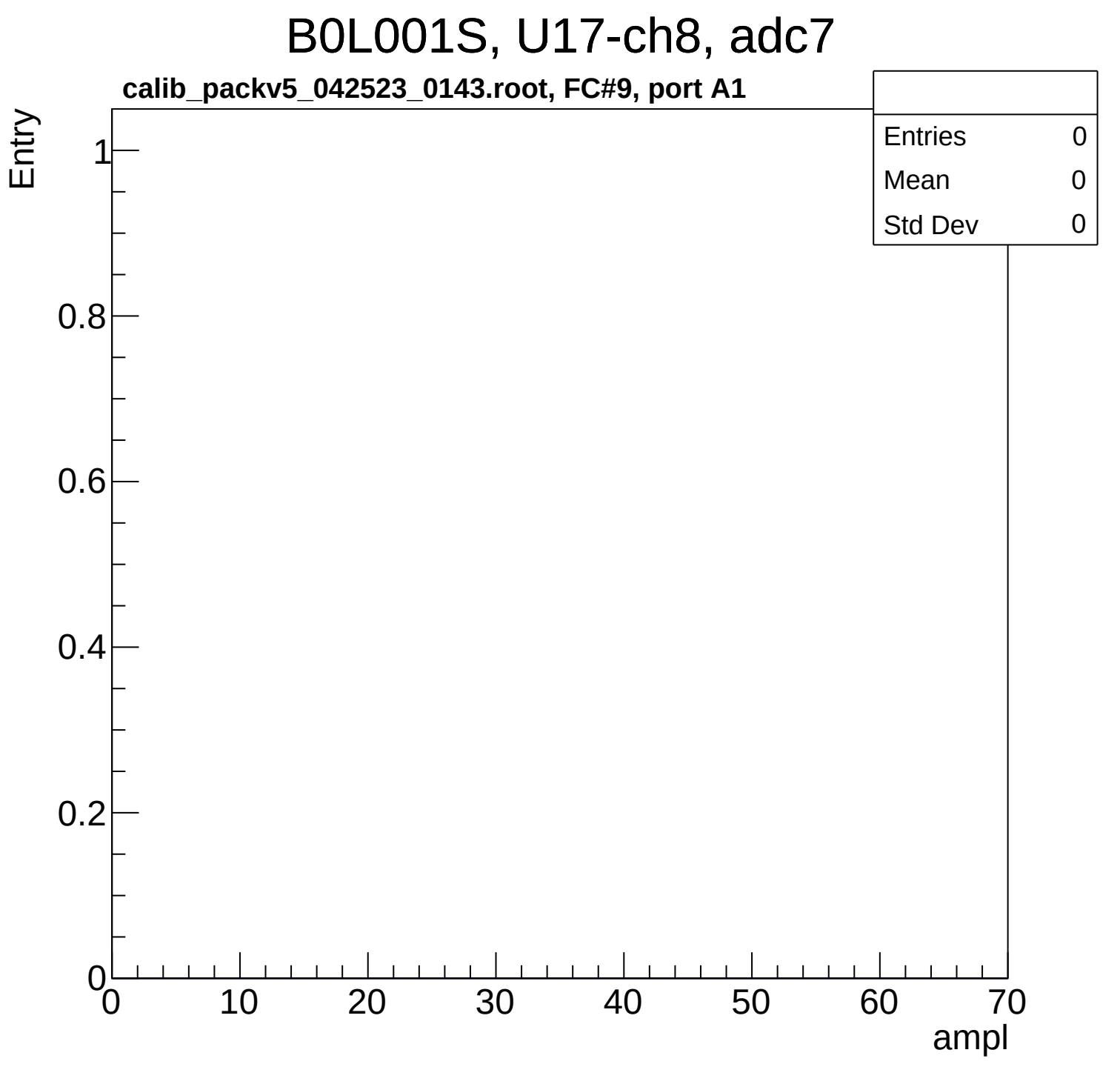
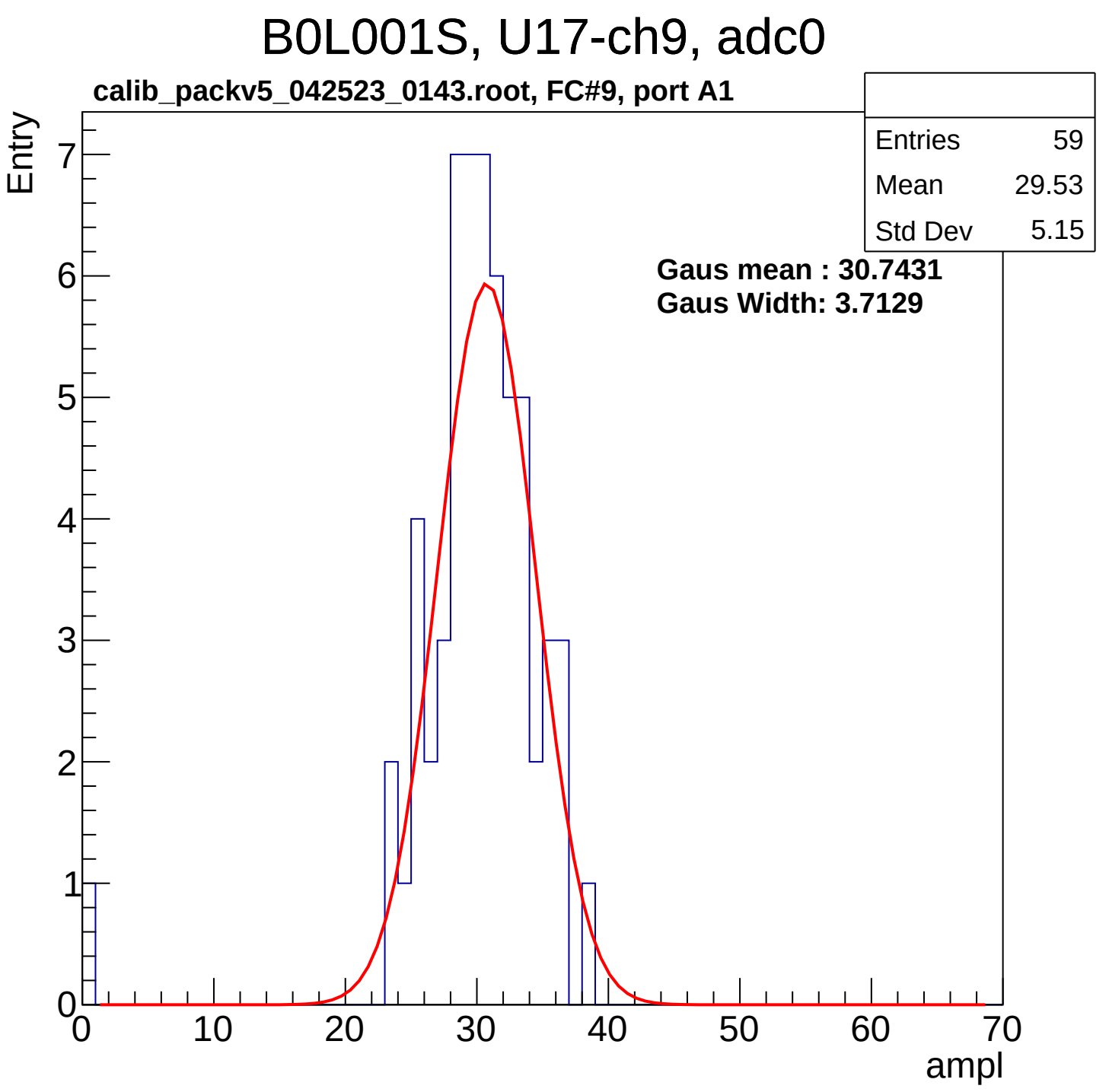
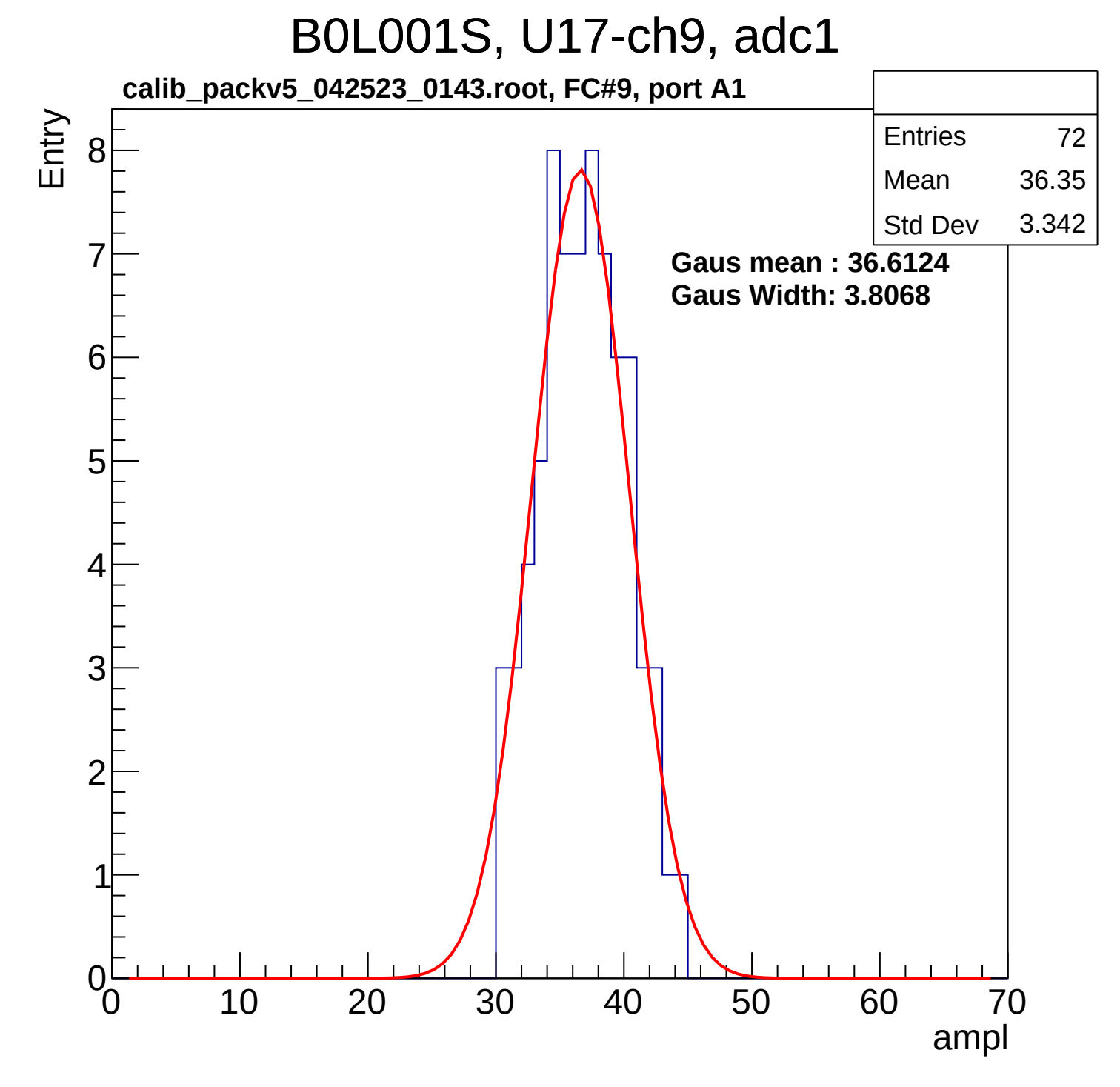
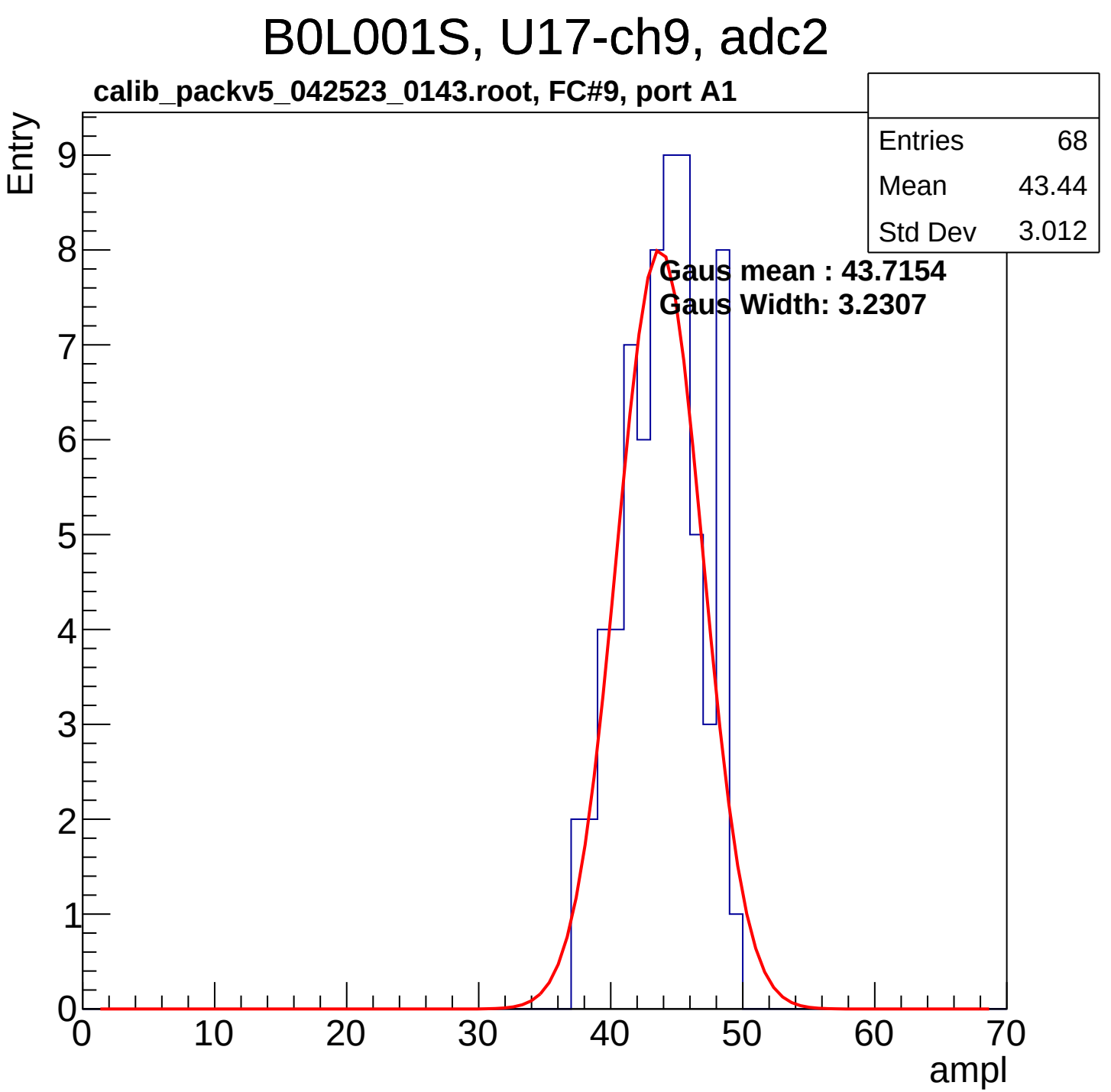
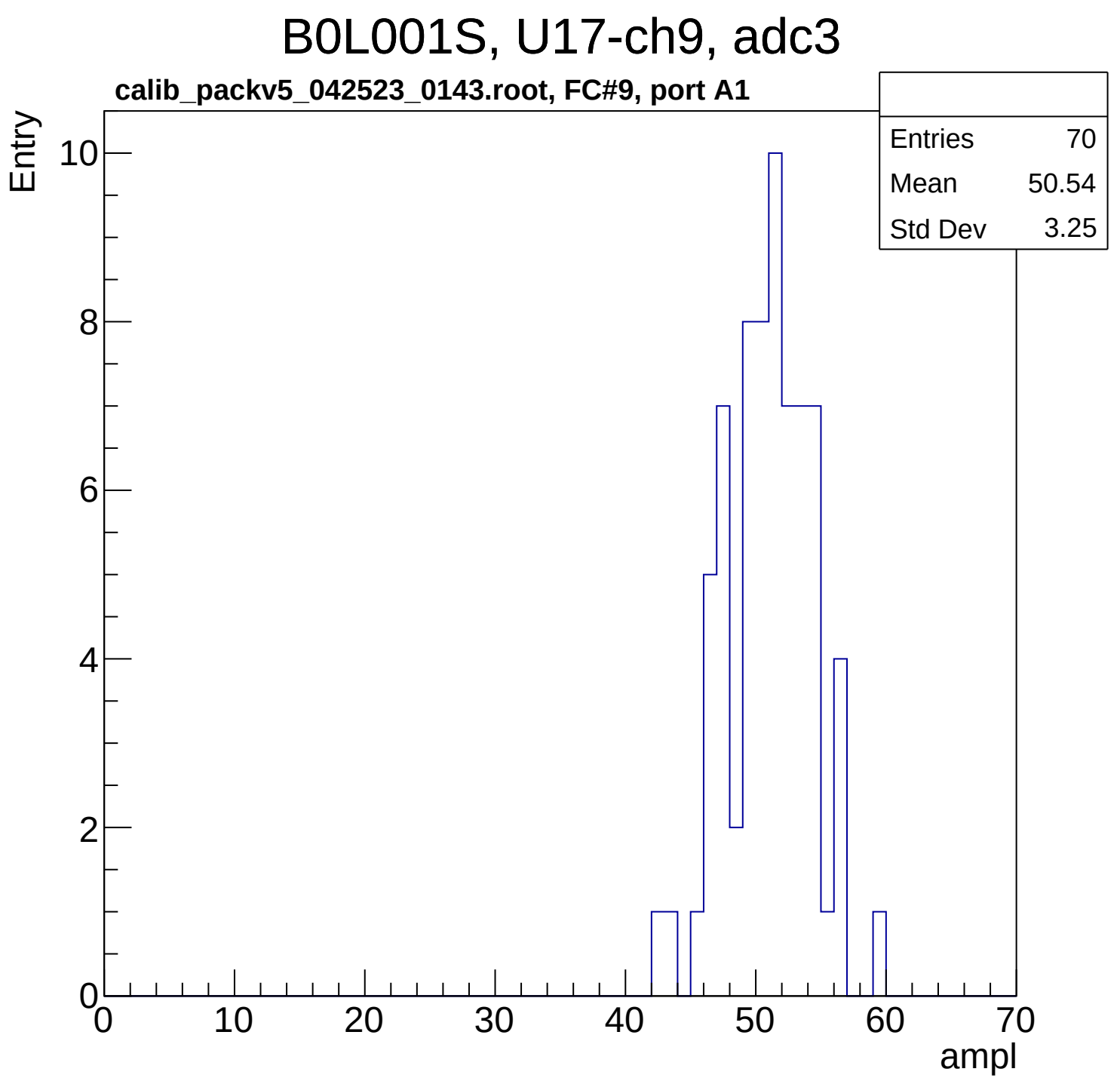
30
40
50
60
70

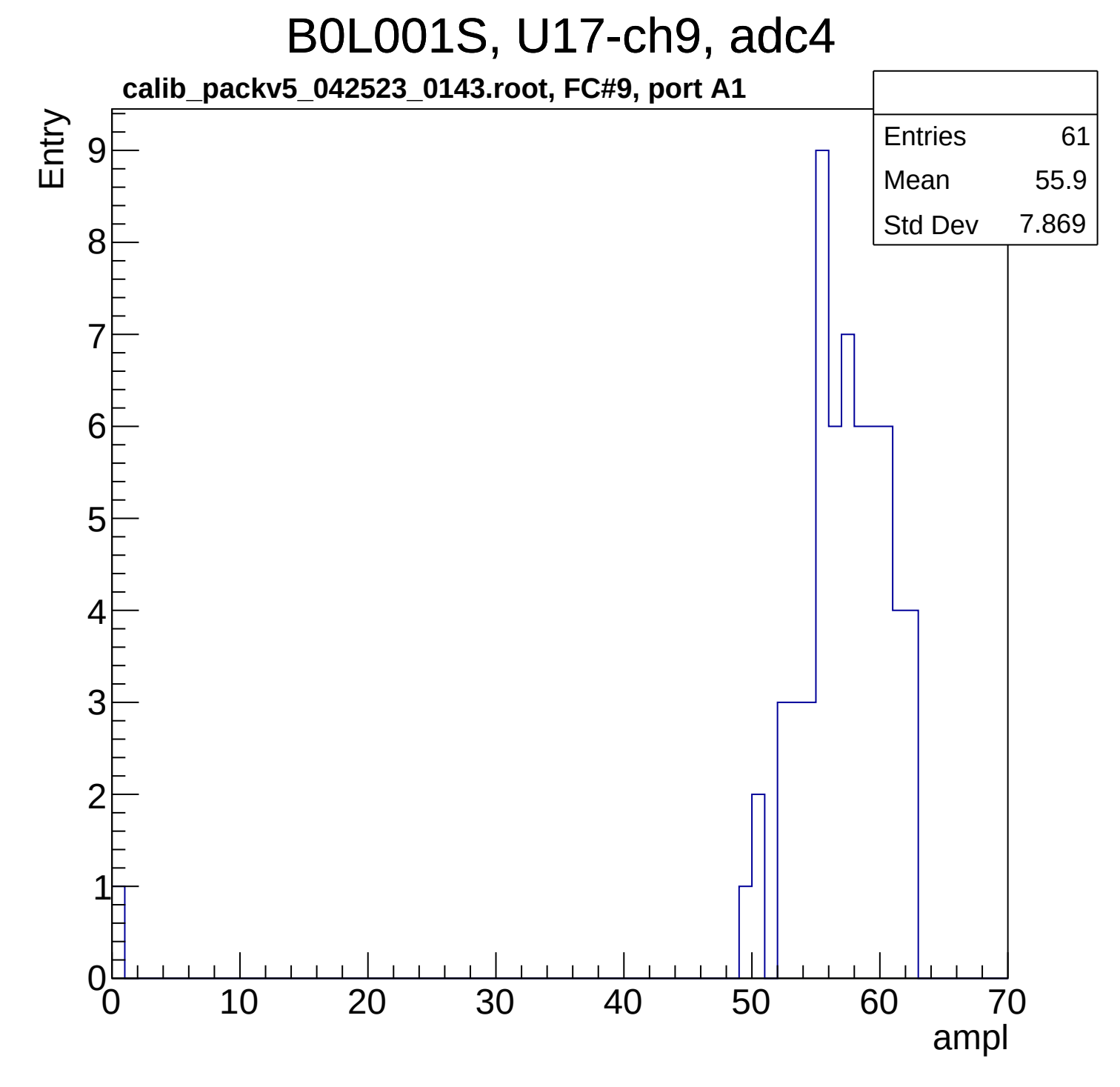

B0L001S, U17-ch8, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch9, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 29.53
Std Dev 5.15
Gaus mean : 30.7431
Gaus Width: 3.7129
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch9, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 36.35
Std Dev 3.342
Gaus mean : 36.6124
Gaus Width: 3.8068
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch9, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 43.44
Std Dev 3.012
Gaus mean : 43.7154
Gaus Width: 3.2307
Entry
ampl
0
10
20
30
40
50
60
70
1
2
3
4
5
6
7
8
9


B0L001S, U17-ch9, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 50.54
Std Dev 3.25
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch9, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 55.9
Std Dev 7.869
Entry
ampl
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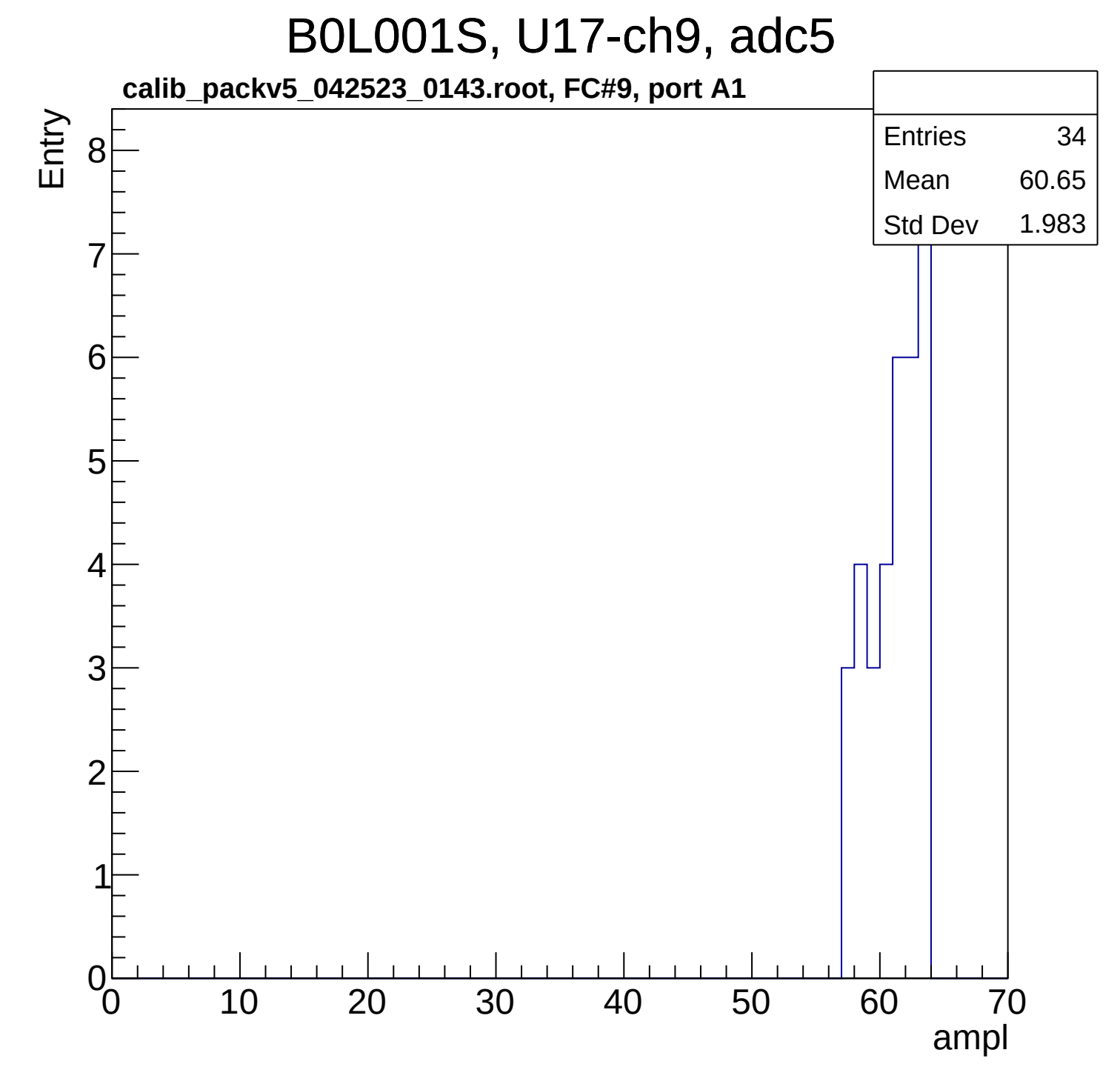
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch9, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 34
Mean 60.65
Std Dev 1.983
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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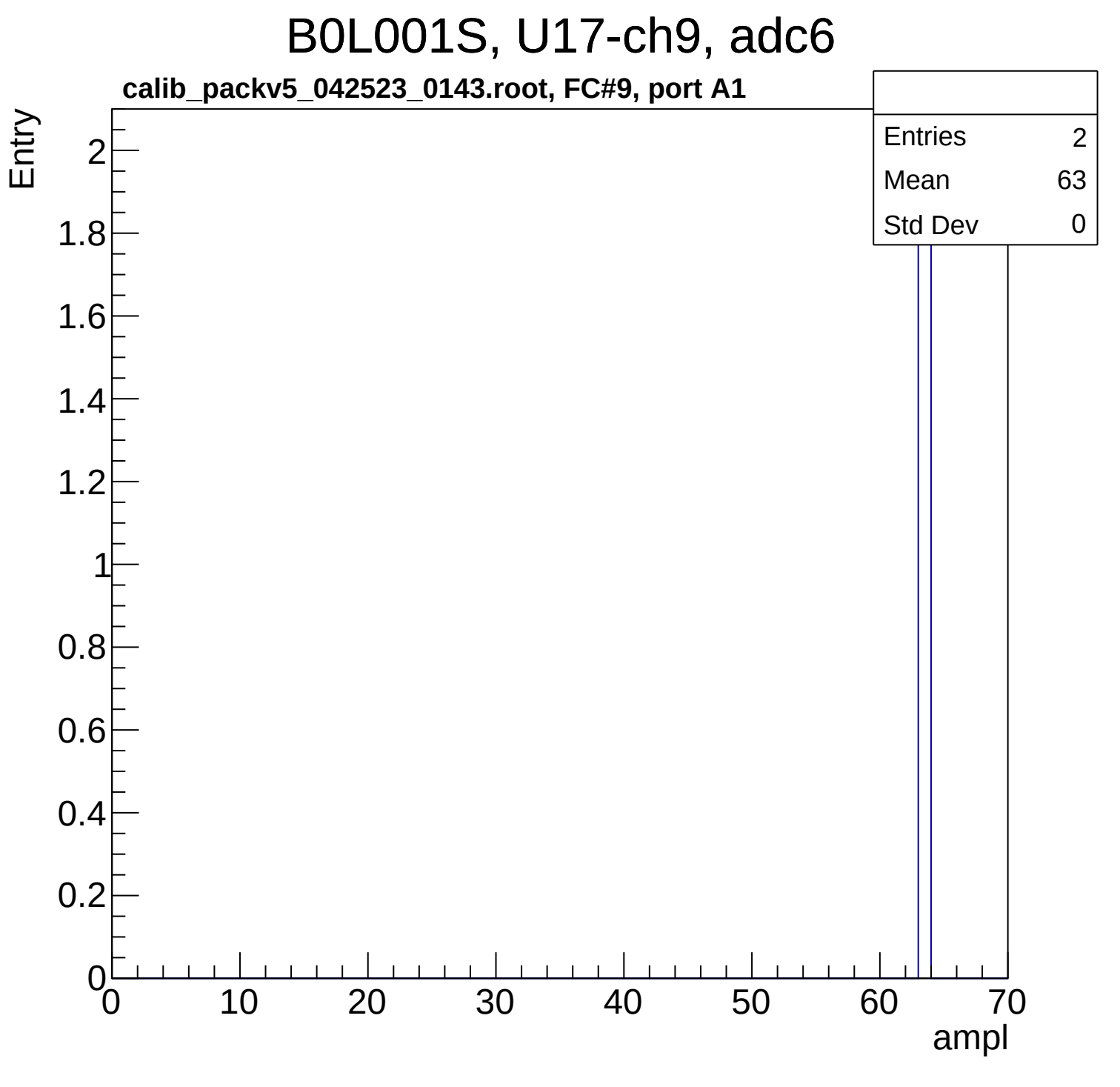
B0L001S, U17-ch9, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 63
Std Dev 0
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
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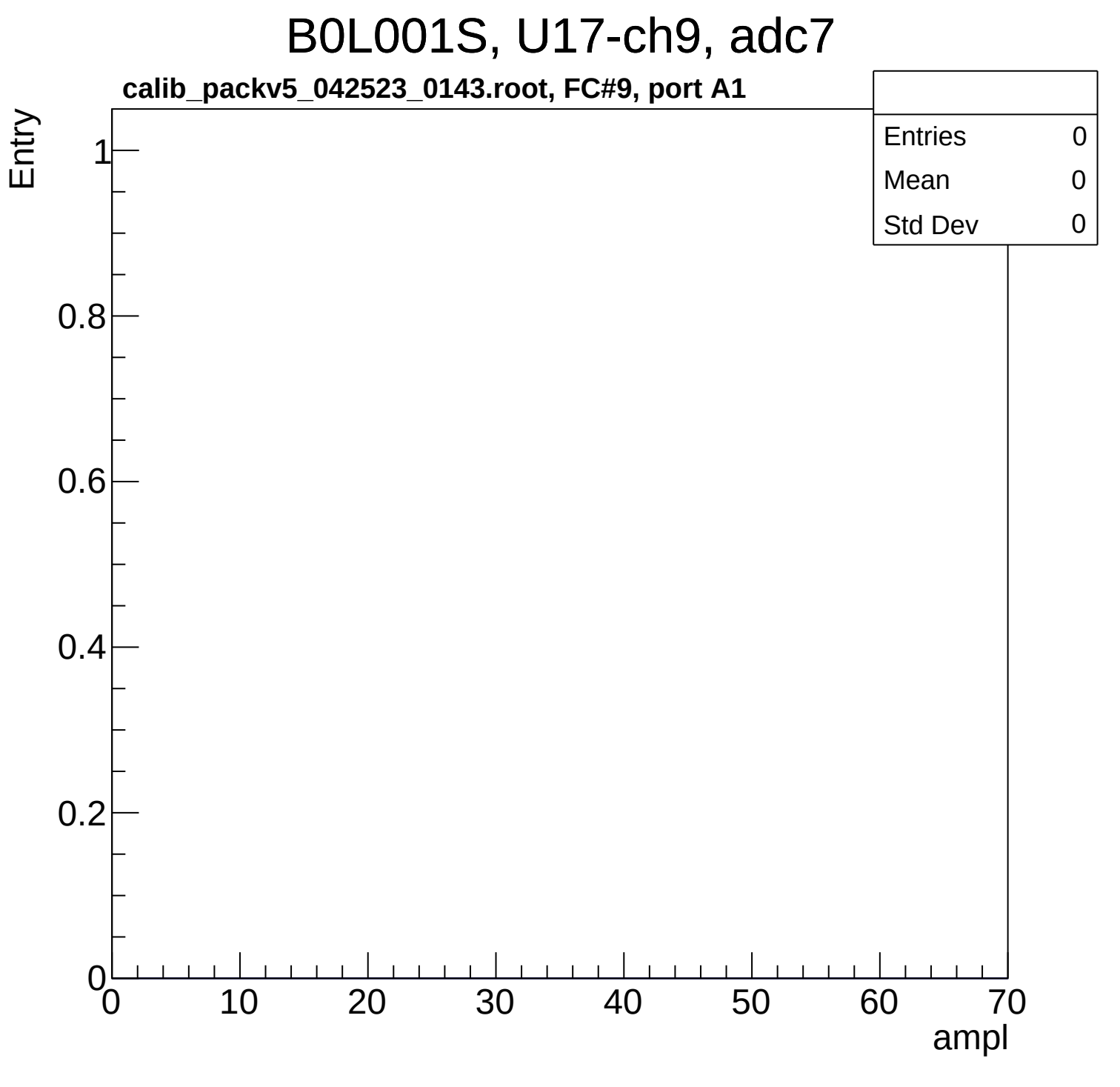
40
50
60
70


B0L001S, U17-ch9, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
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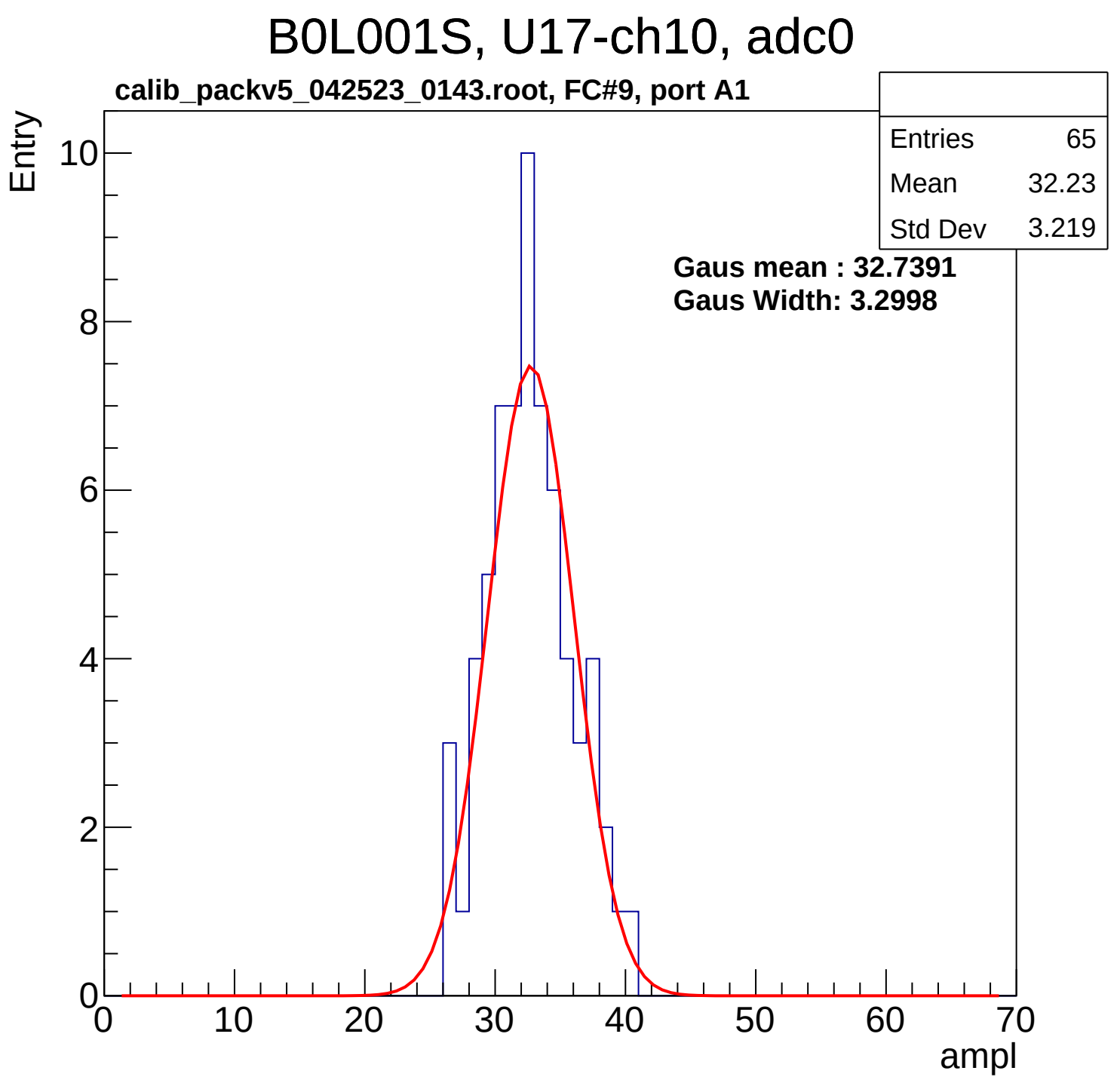
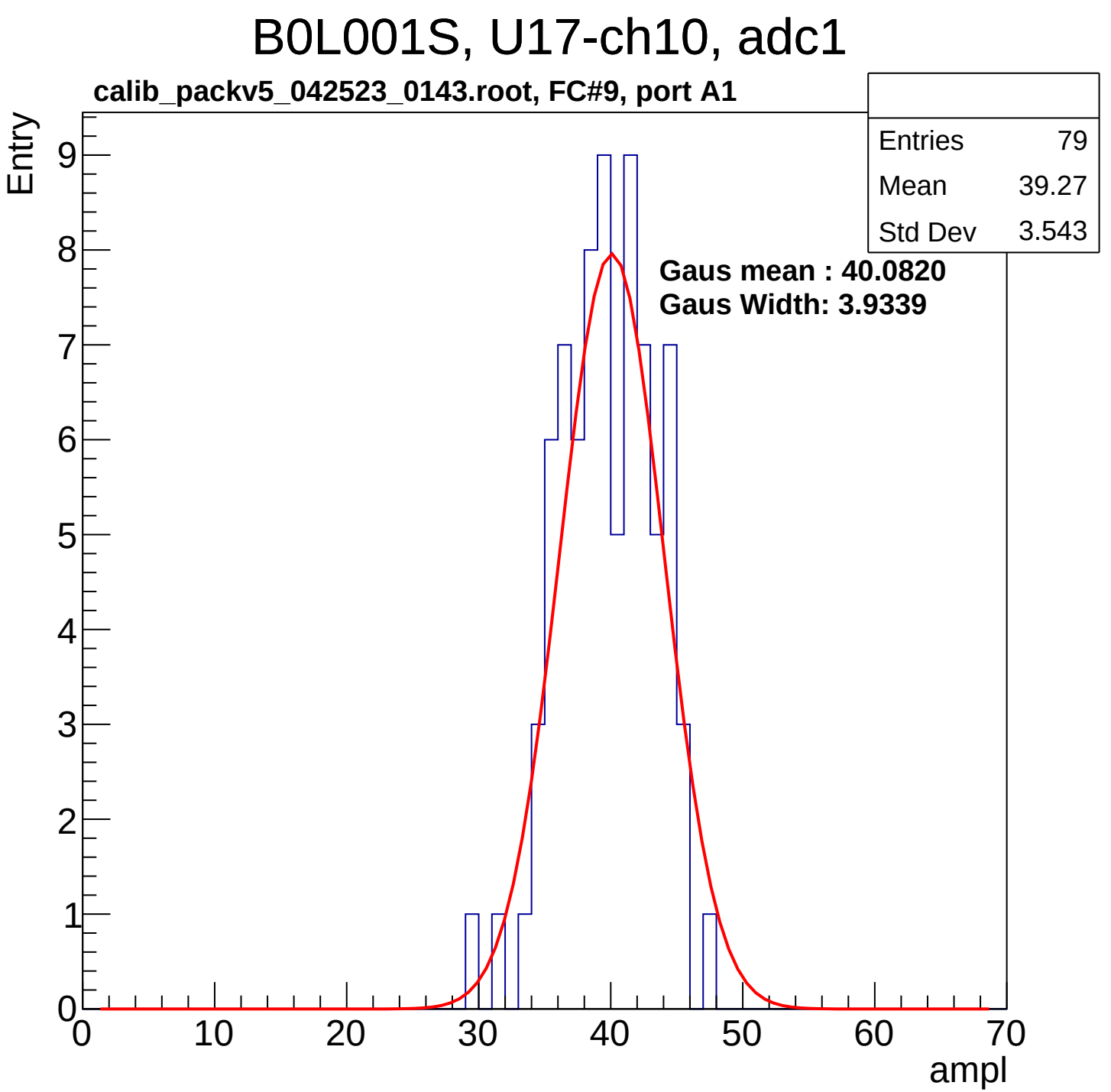
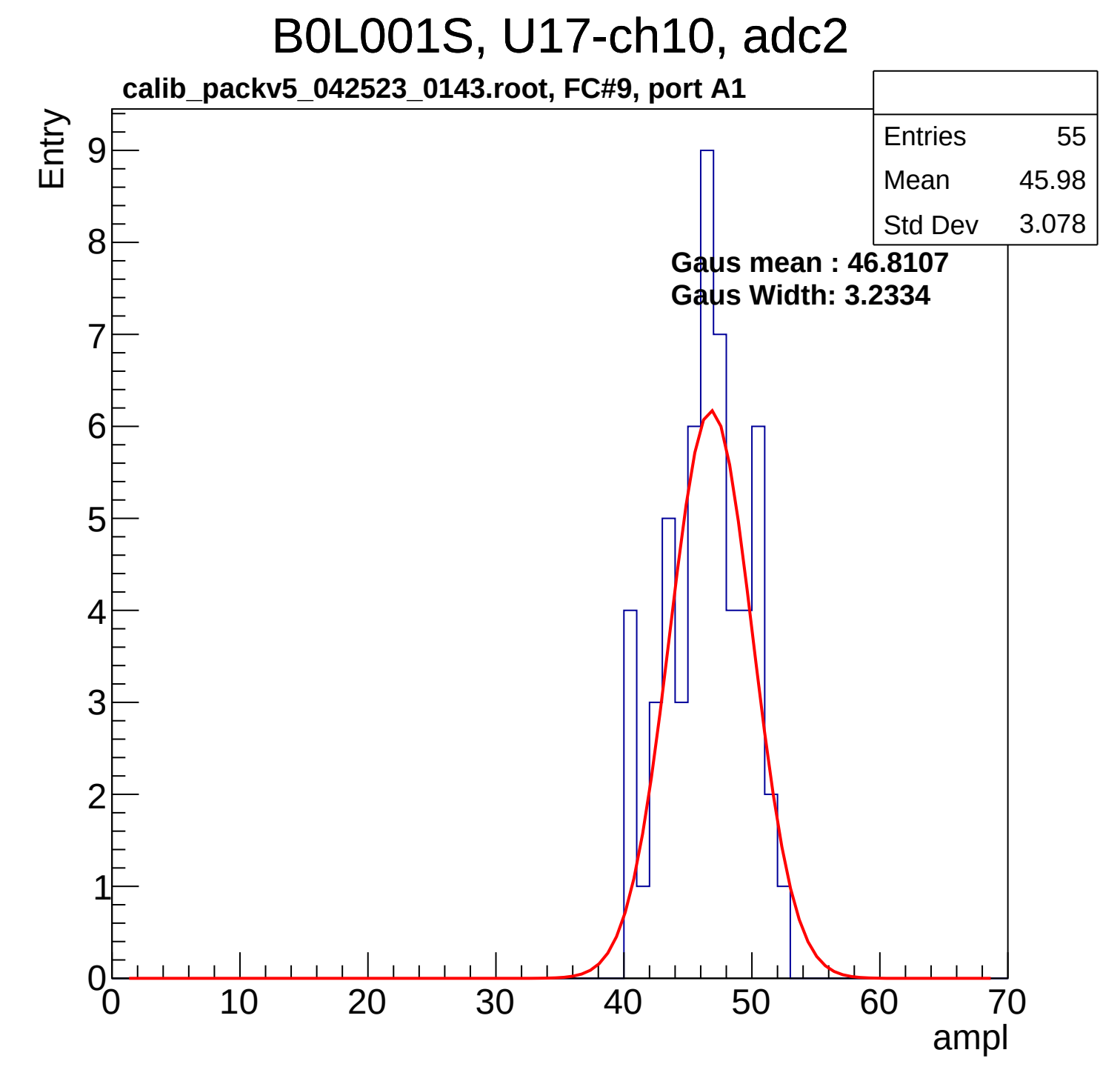
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch10, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 32.23
Std Dev 3.219
Gaus mean : 32.7391
Gaus Width: 3.2998
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch10, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 79
Mean 39.27
Std Dev 3.543
Gaus mean : 40.0820
Gaus Width: 3.9339
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch10, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 45.98
Std Dev 3.078
Gaus mean : 46.8107
Gaus Width: 3.2334
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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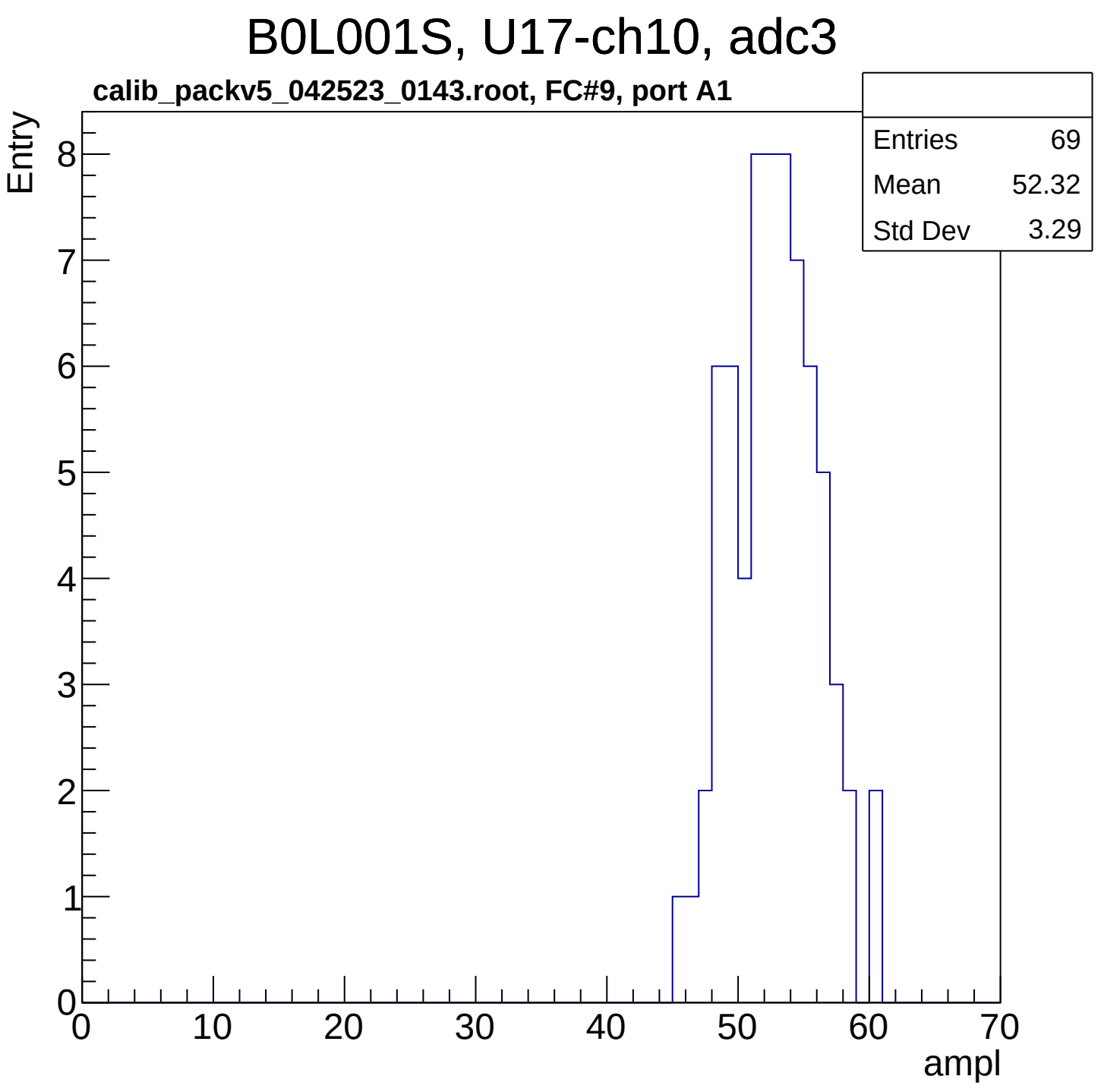
60
70


B0L001S, U17-ch10, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 52.32
Std Dev 3.29
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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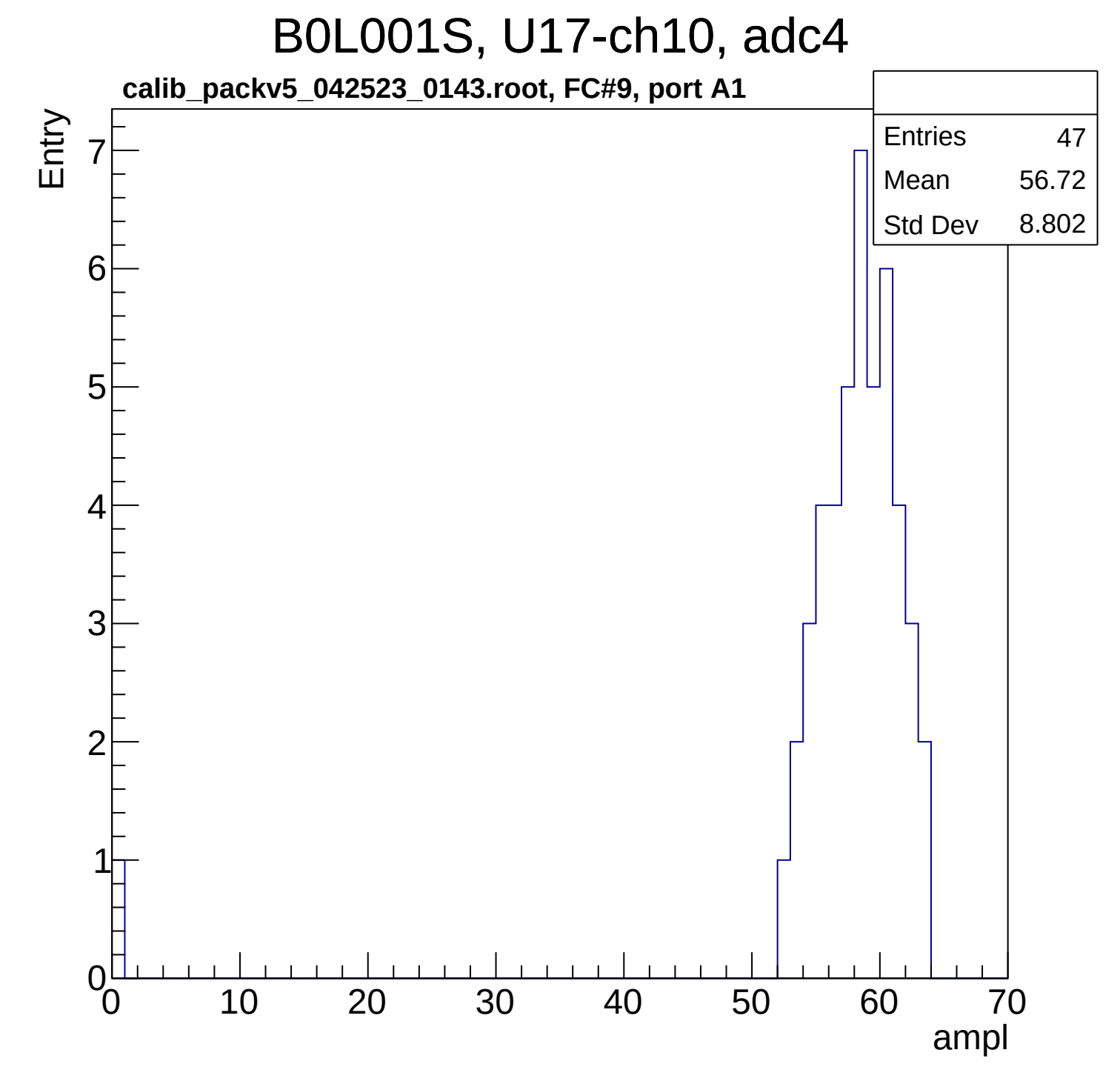
B0L001S, U17-ch10, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 47
Mean 56.72
Std Dev 8.802
Entry
ampl
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1
2
3
4
5
6
7
0
10
20
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60
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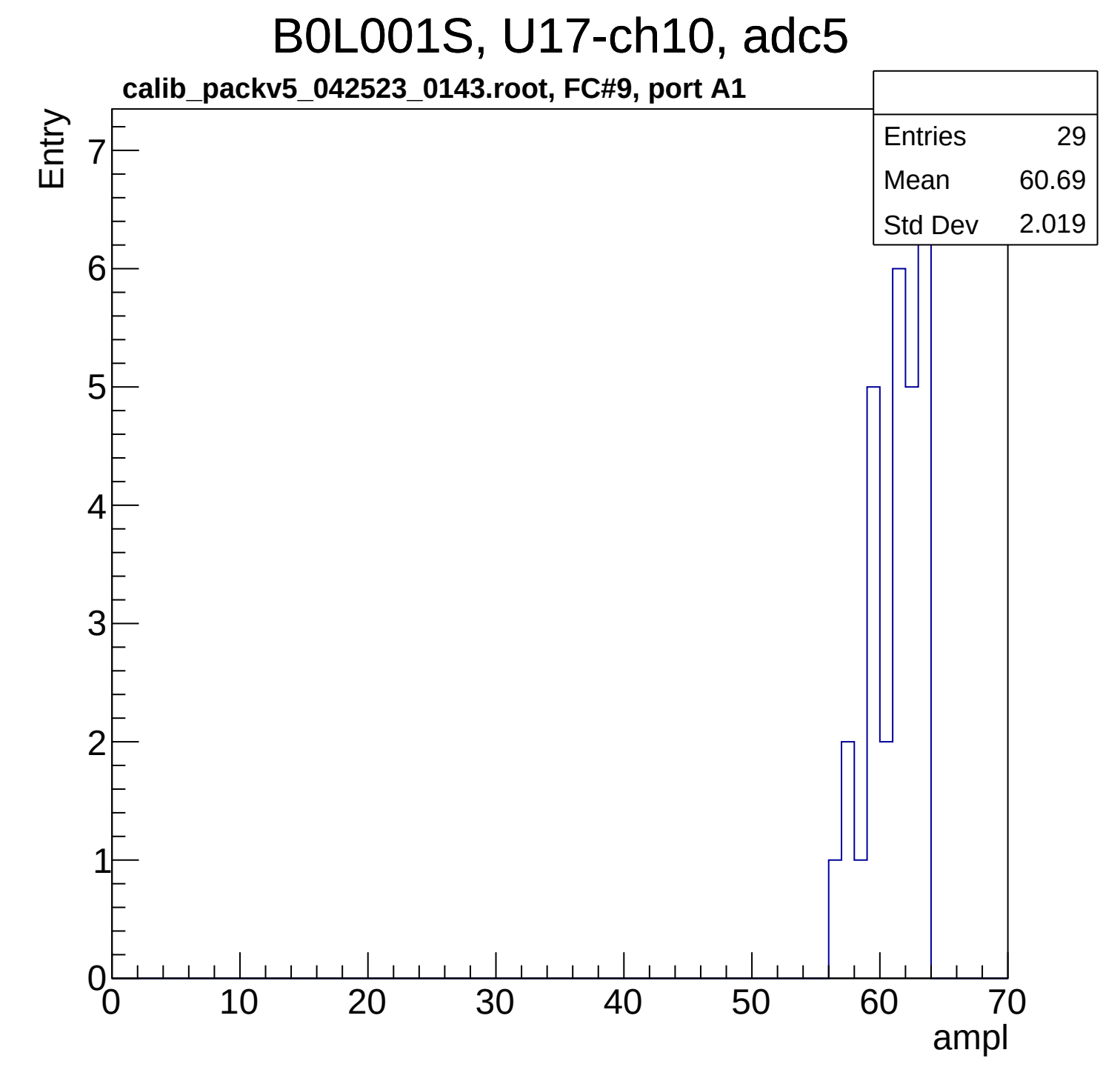
B0L001S, U17-ch10, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 29
Mean 60.69
Std Dev 2.019
Entry
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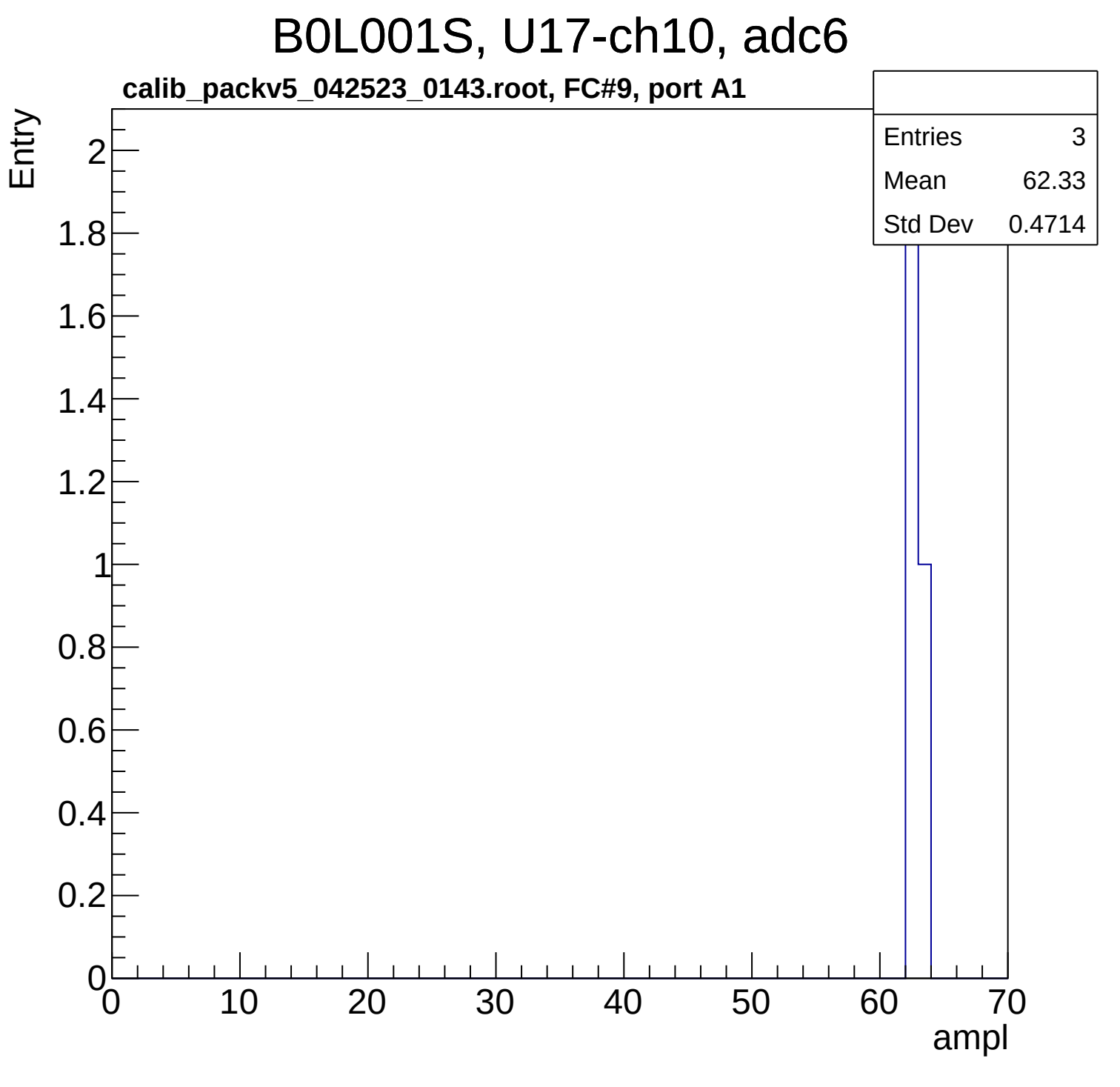
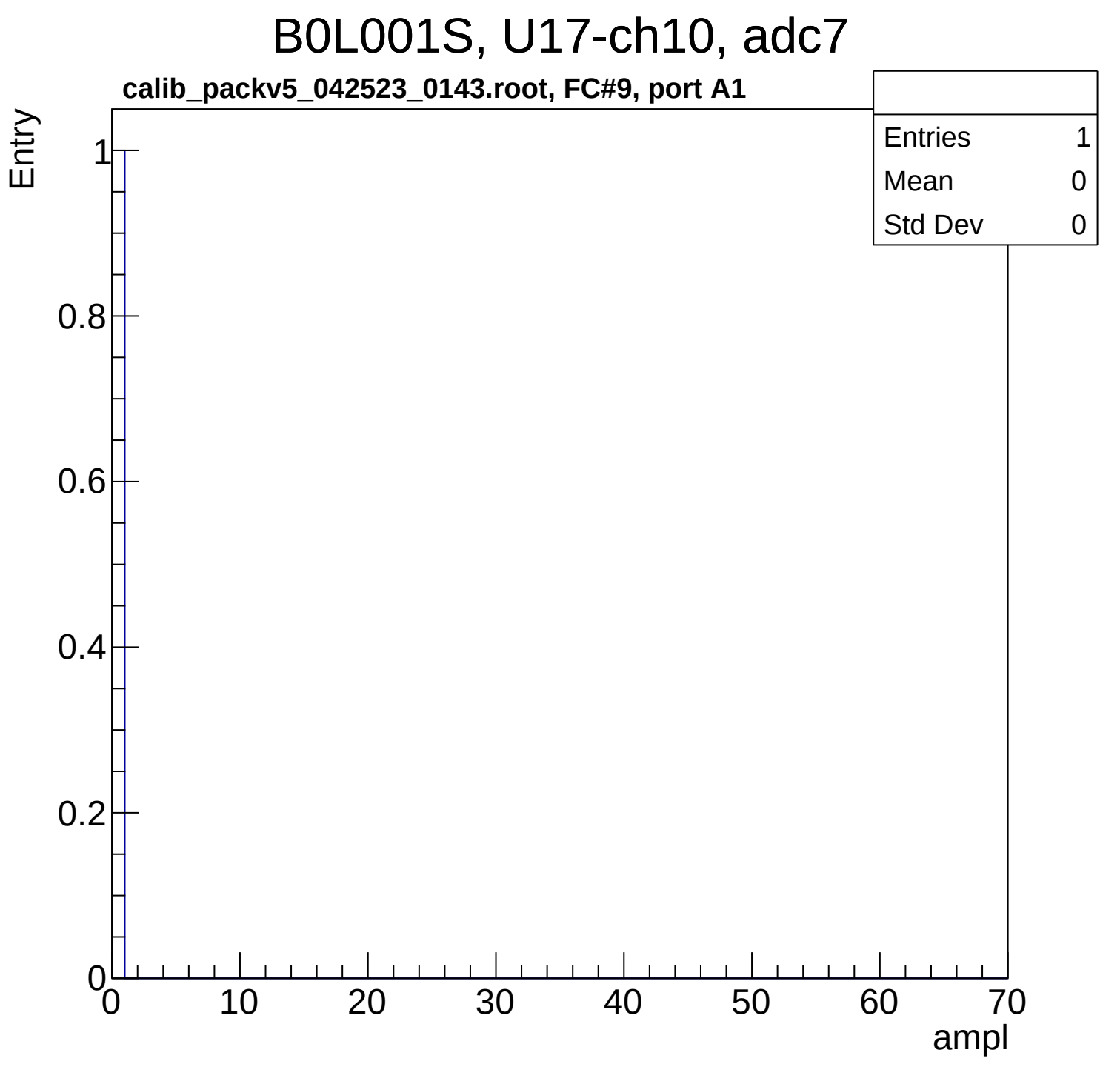
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch10, adc6
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch10, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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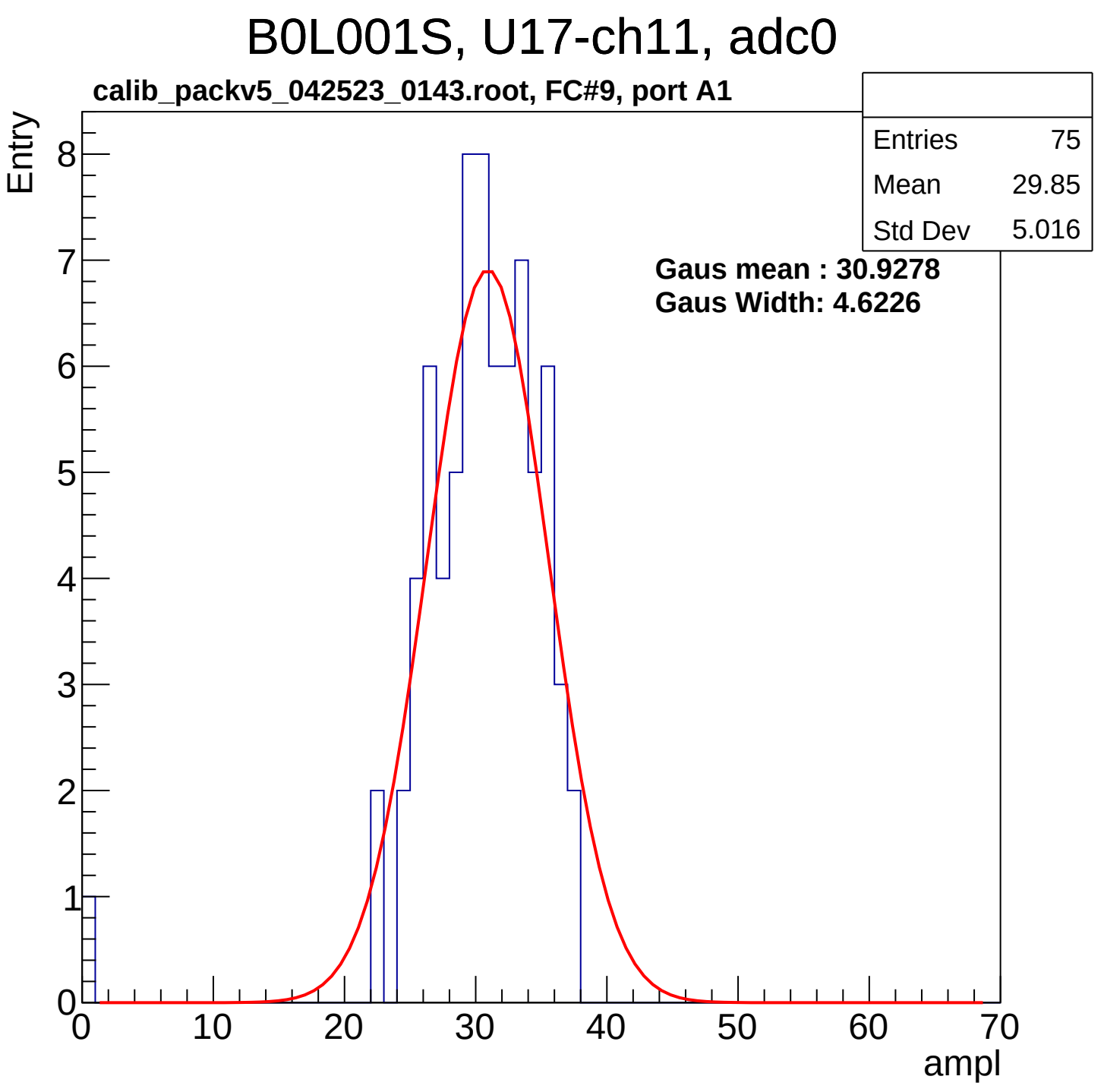
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch11, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 75
Mean 29.85
Std Dev 5.016
Gaus mean : 30.9278
Gaus Width: 4.6226
Entry
ampl
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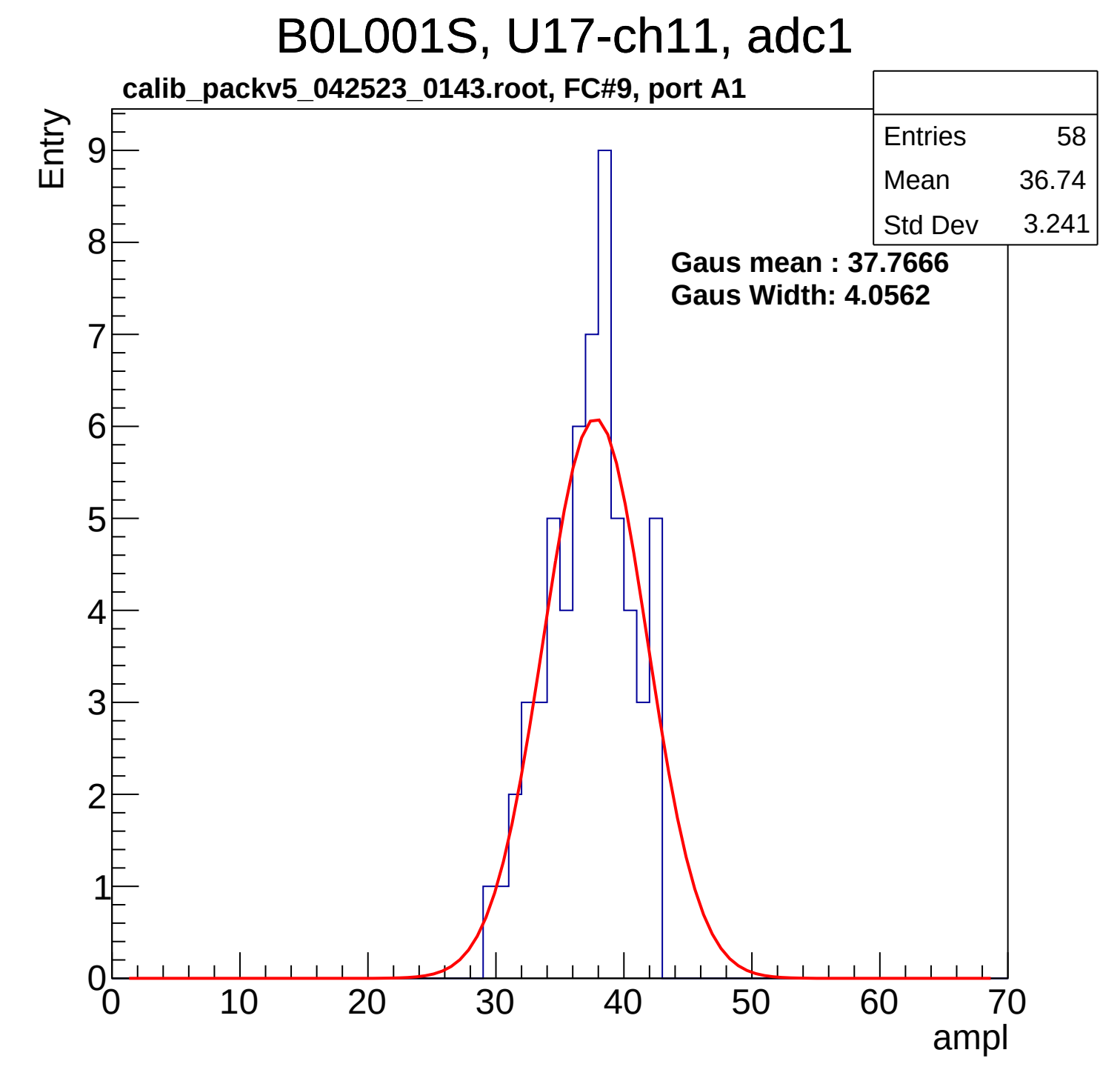
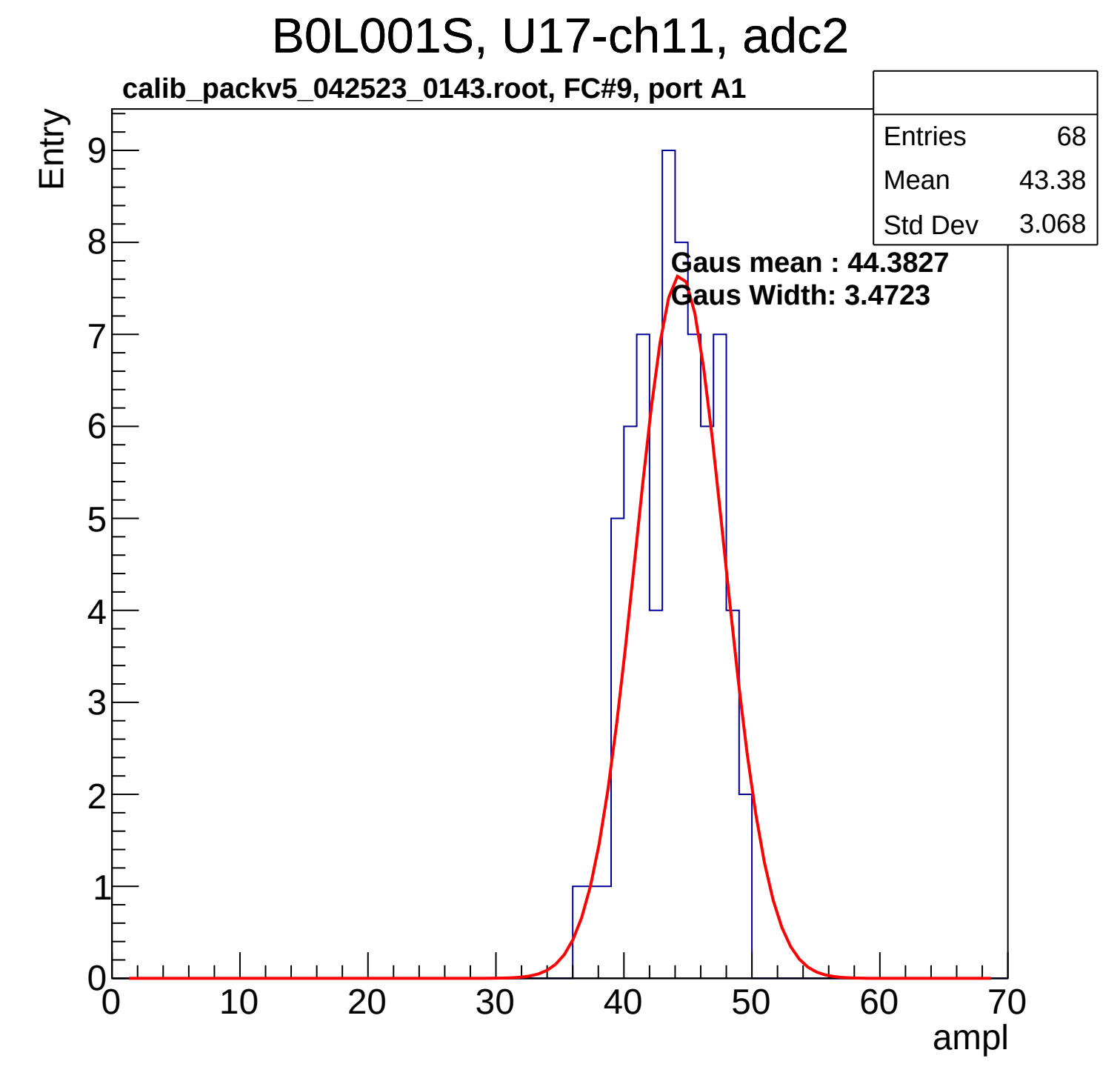
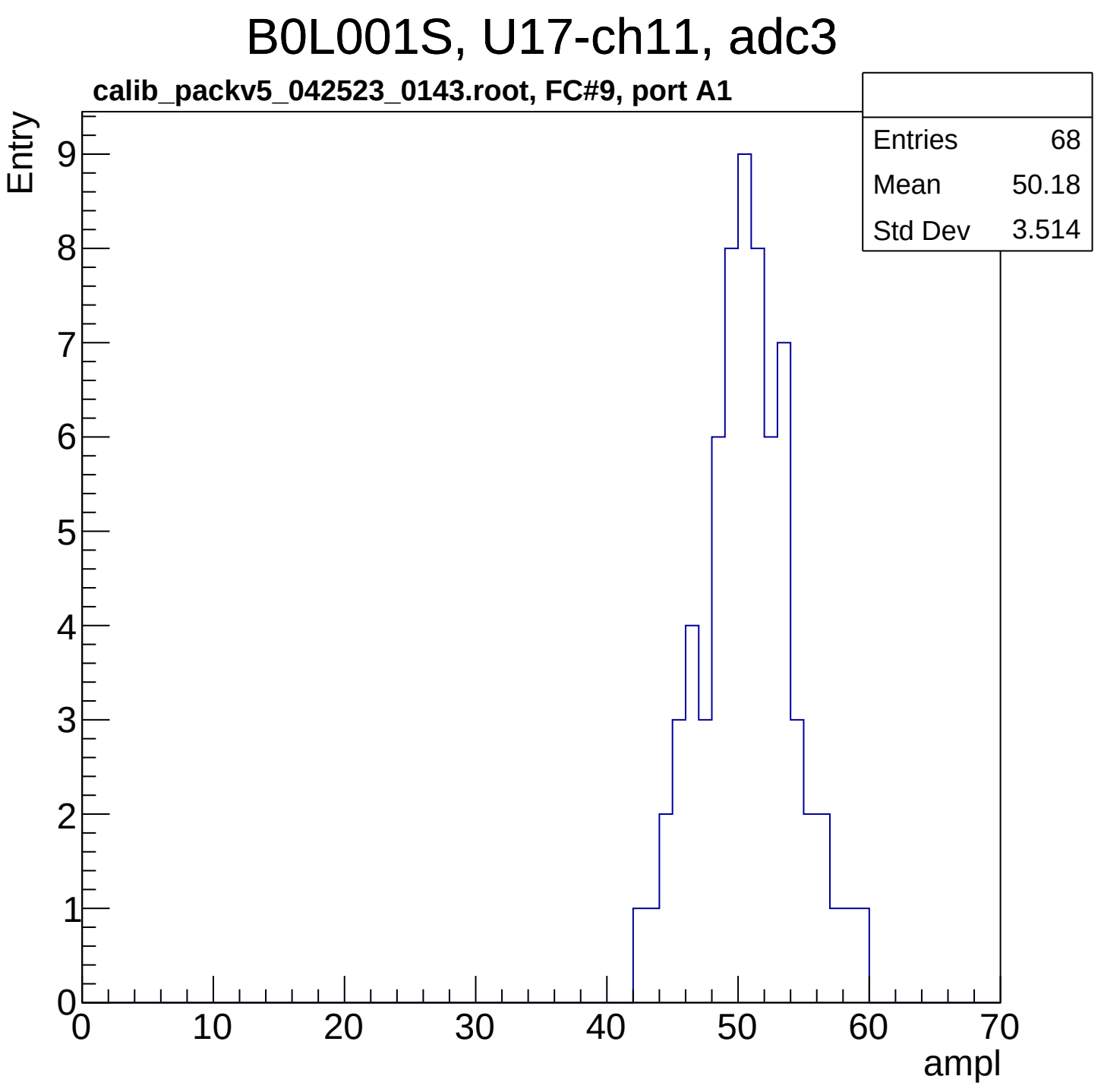
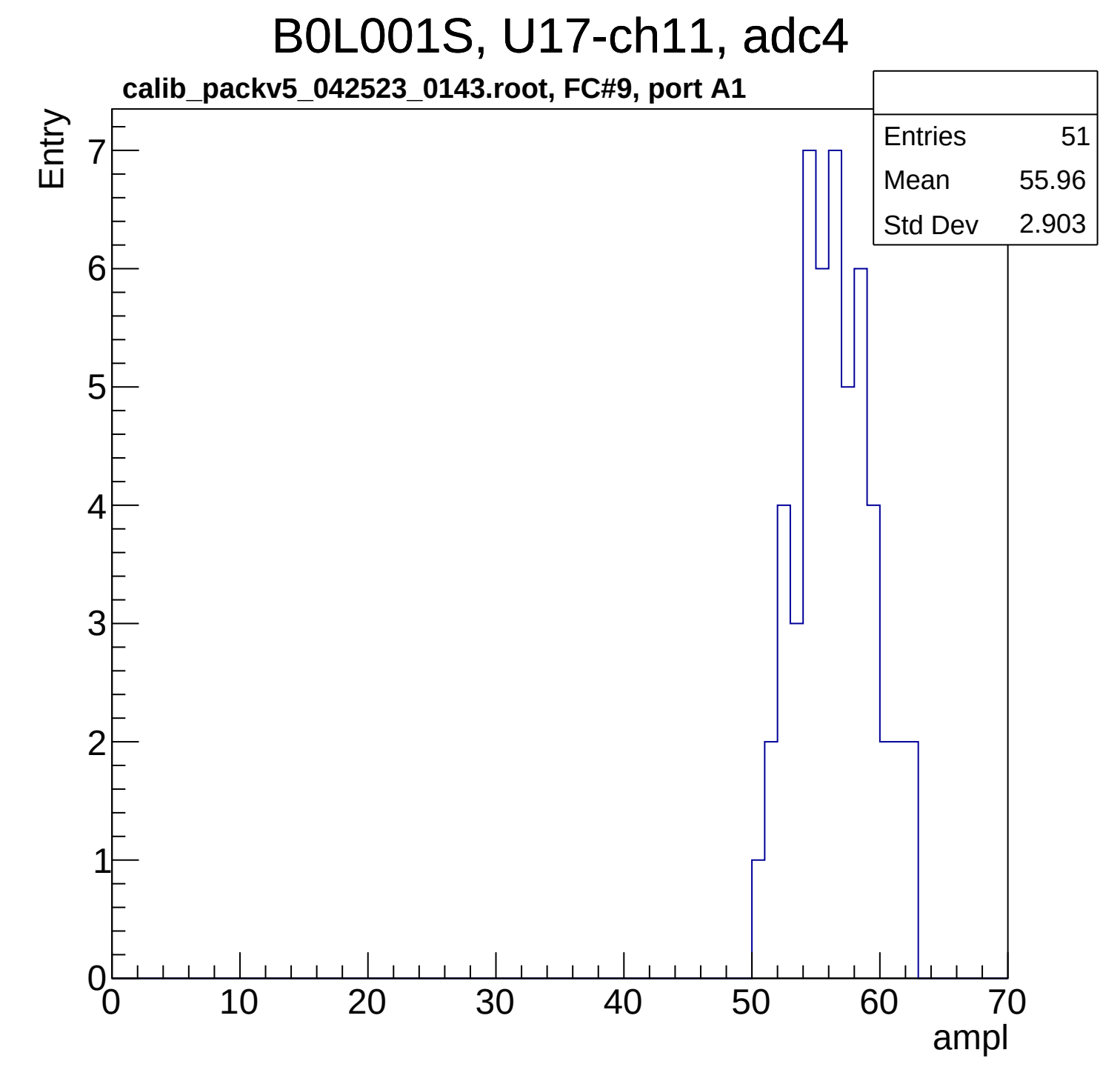
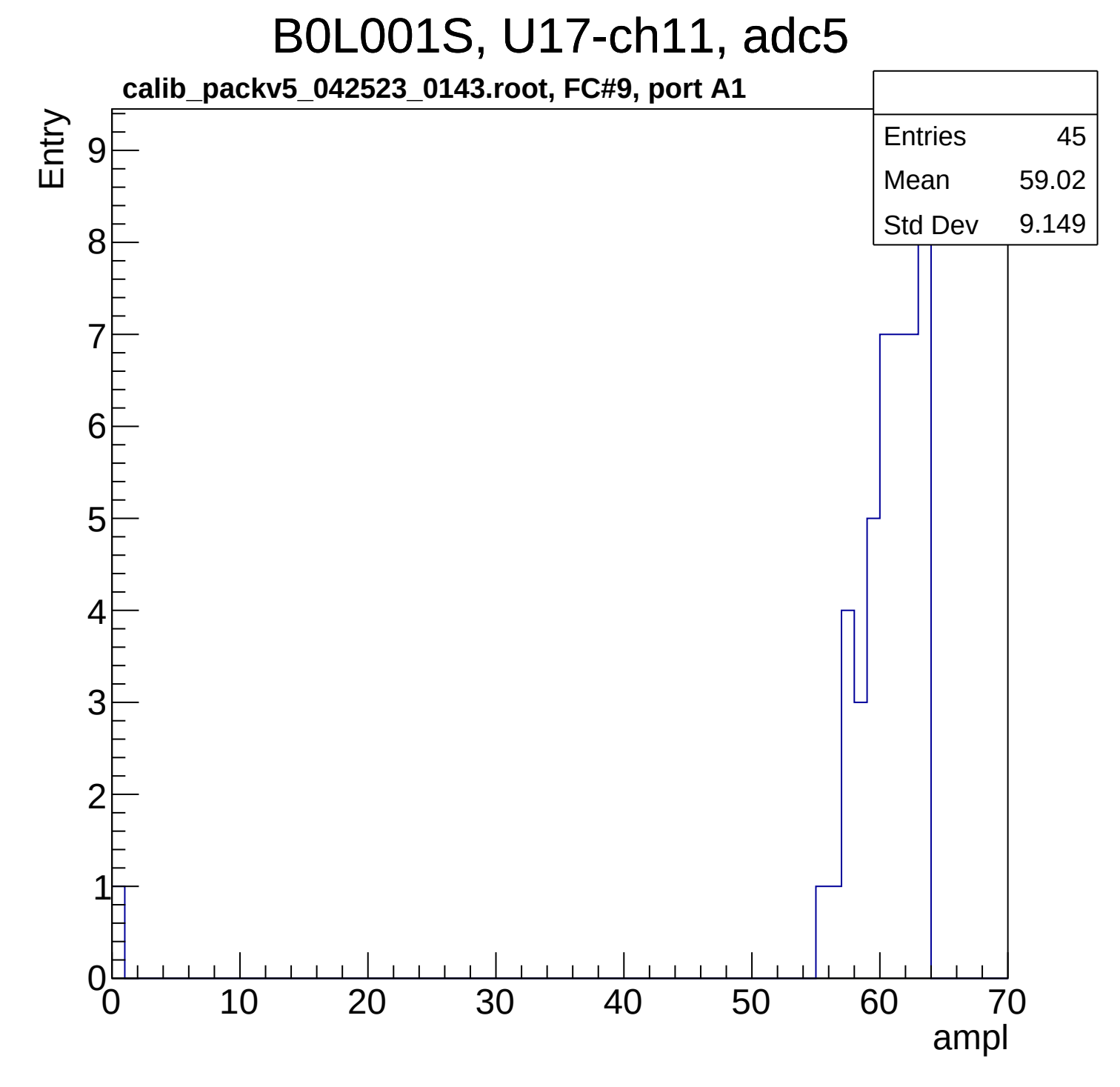
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch11, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 36.74
Std Dev 3.241
Gaus mean : 37.7666
Gaus Width: 4.0562
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch11, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 43.38
Std Dev 3.068
Gaus mean : 44.3827
Gaus Width: 3.4723
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch11, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 50.18
Std Dev 3.514
Entry
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch11, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 51
Mean 55.96
Std Dev 2.903
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch11, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 45
Mean 59.02
Std Dev 9.149
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
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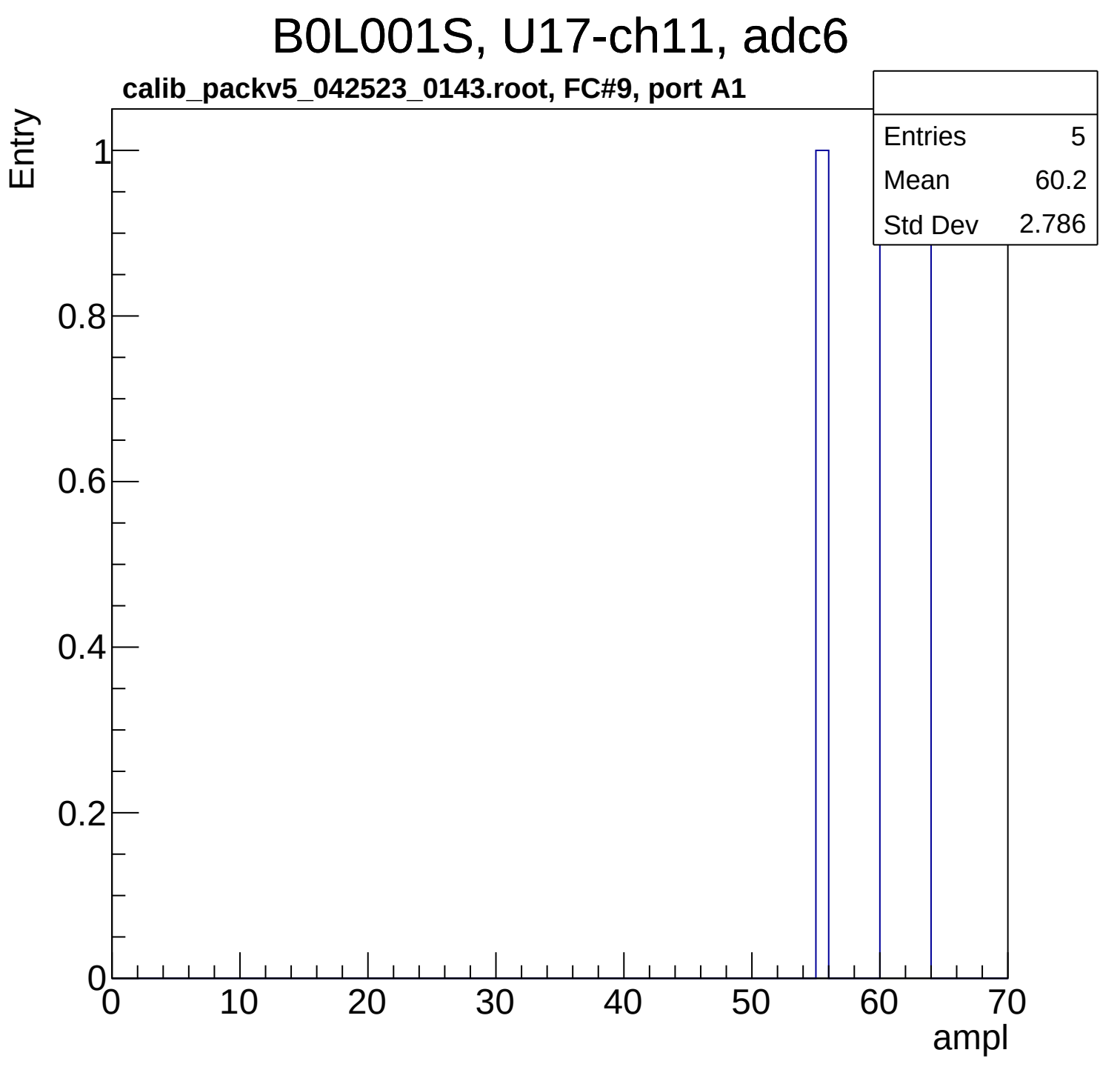
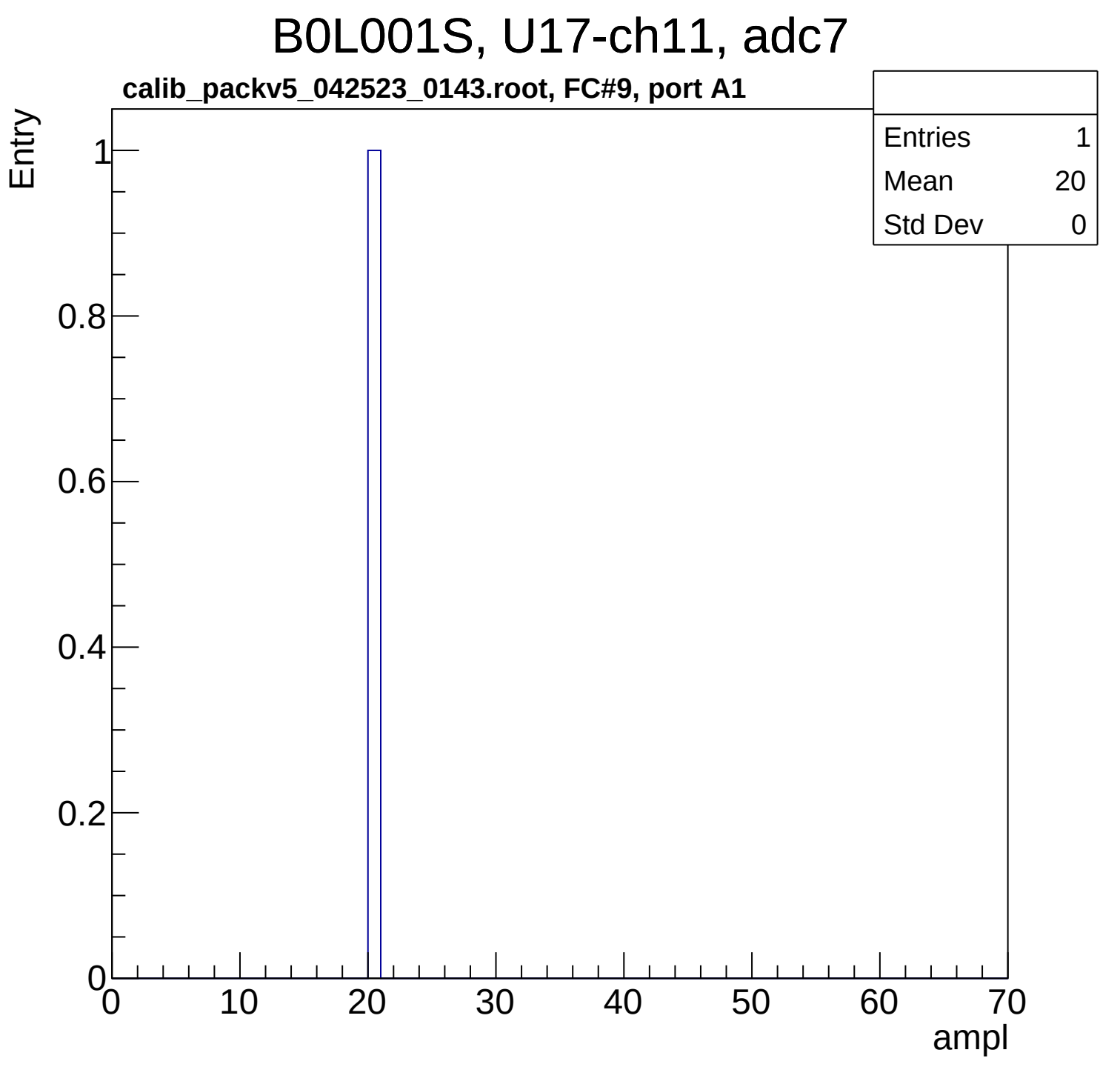
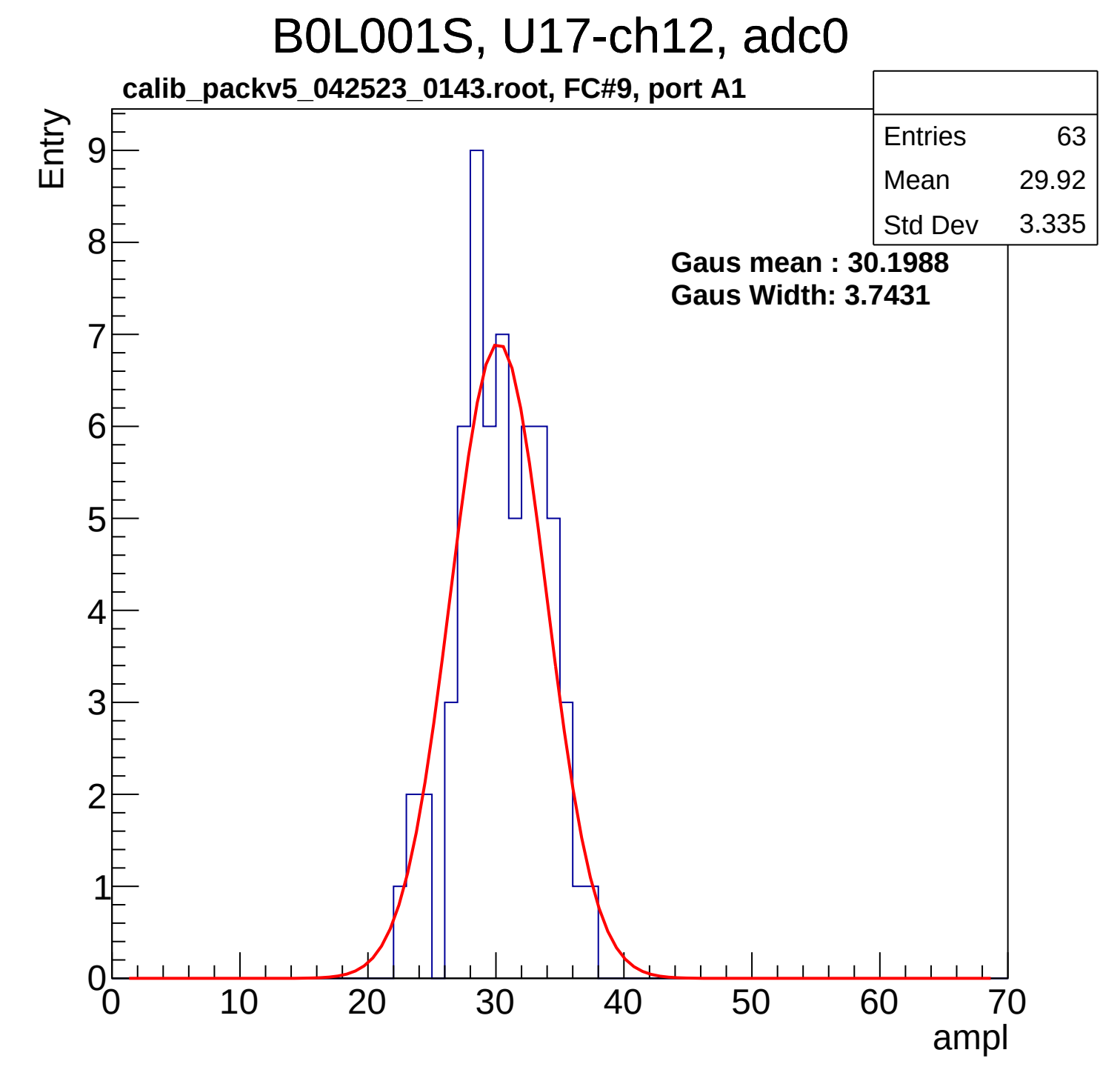
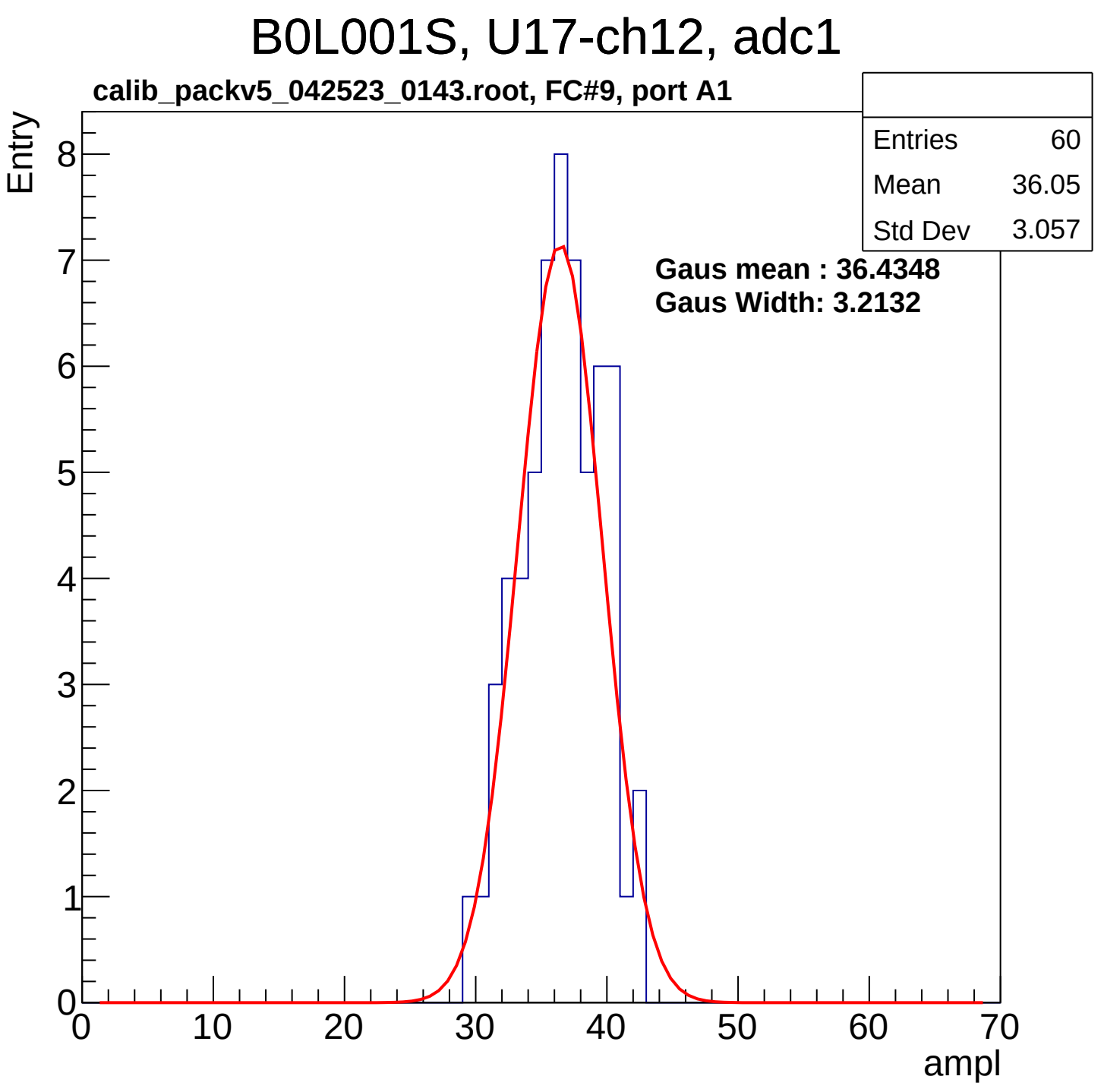
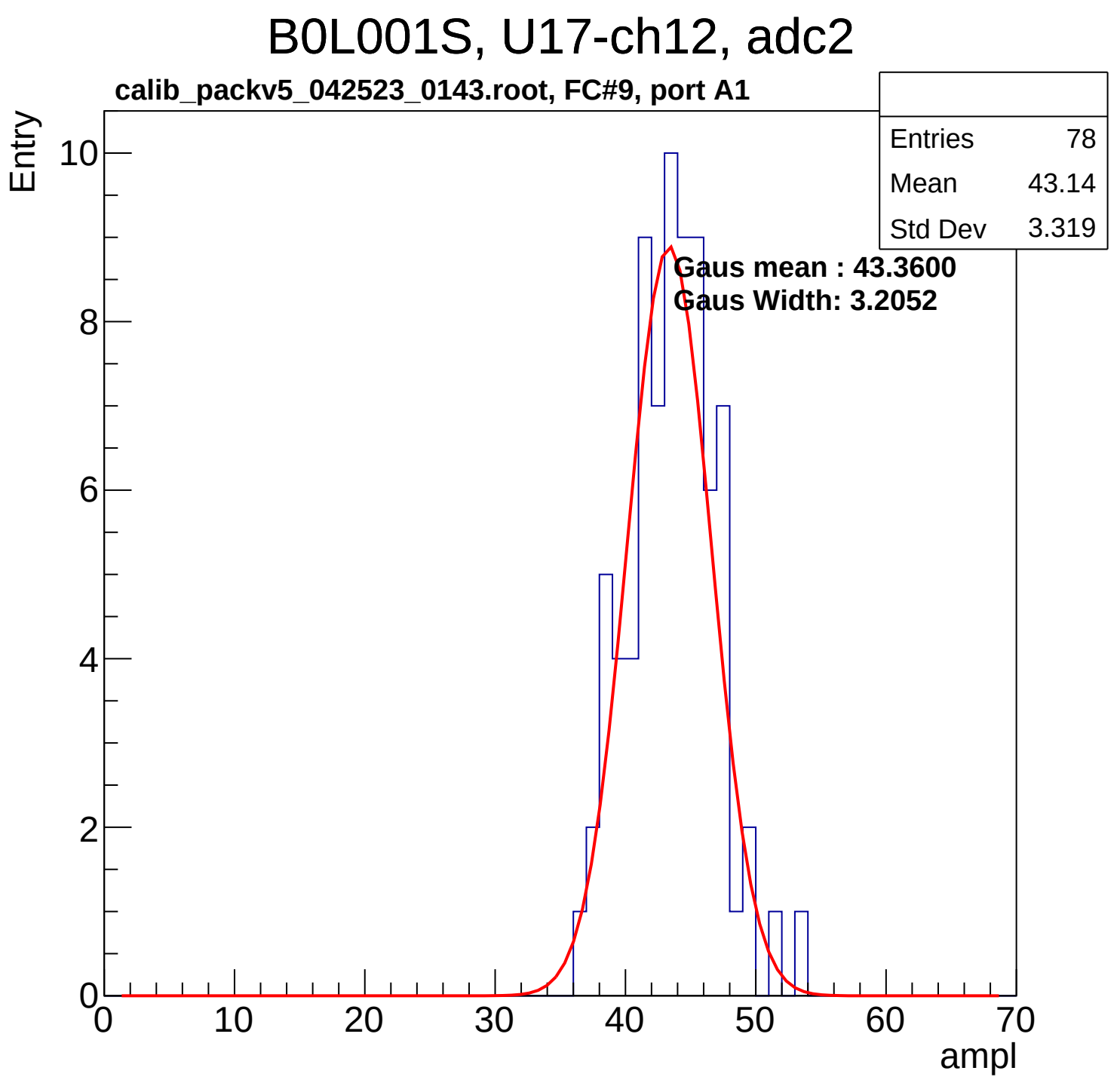
20
30
40
50
60
70

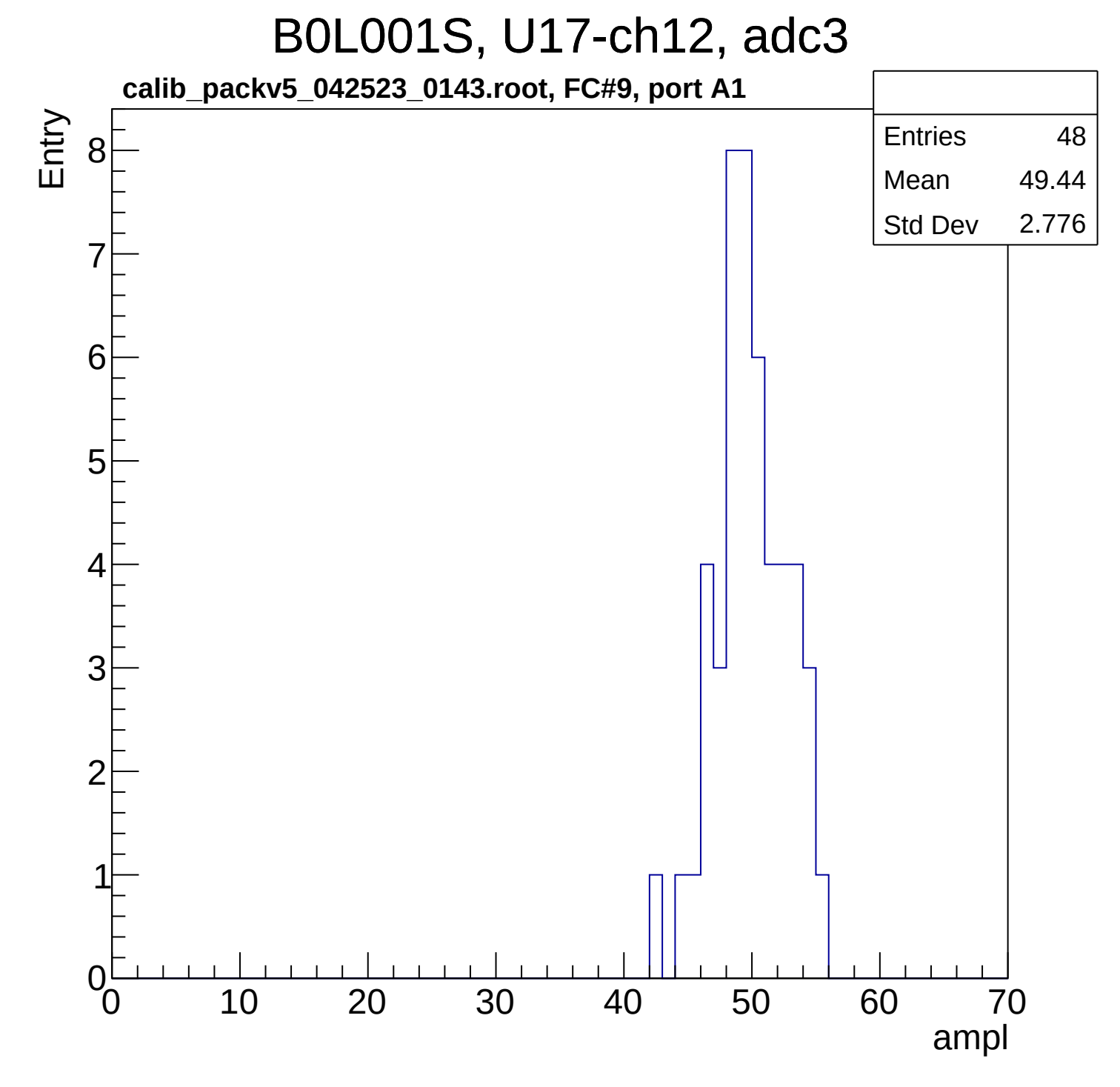

B0L001S, U17-ch11, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 5
Mean 60.2
Std Dev 2.786
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

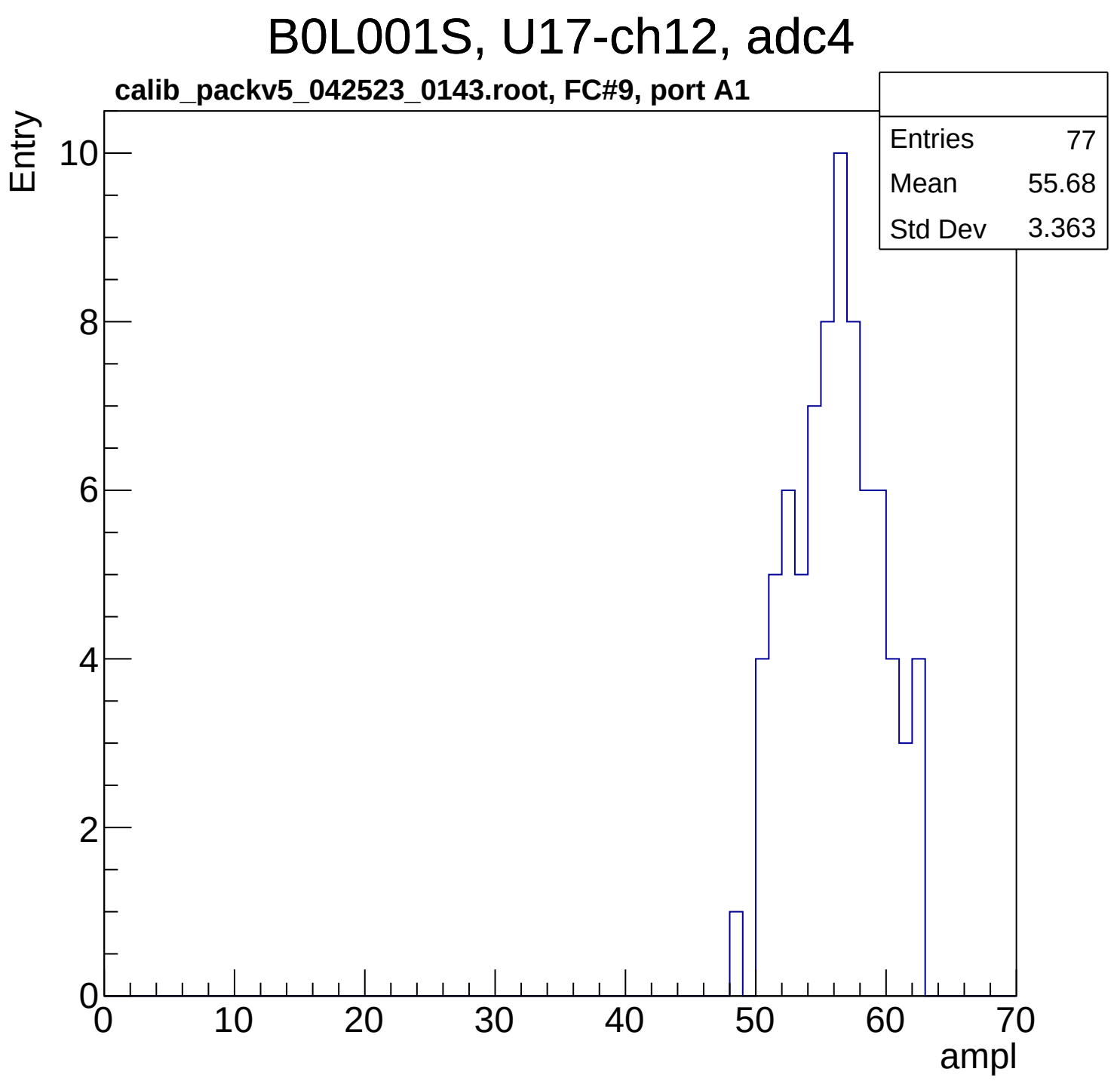

B0L001S, U17-ch11, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 20
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

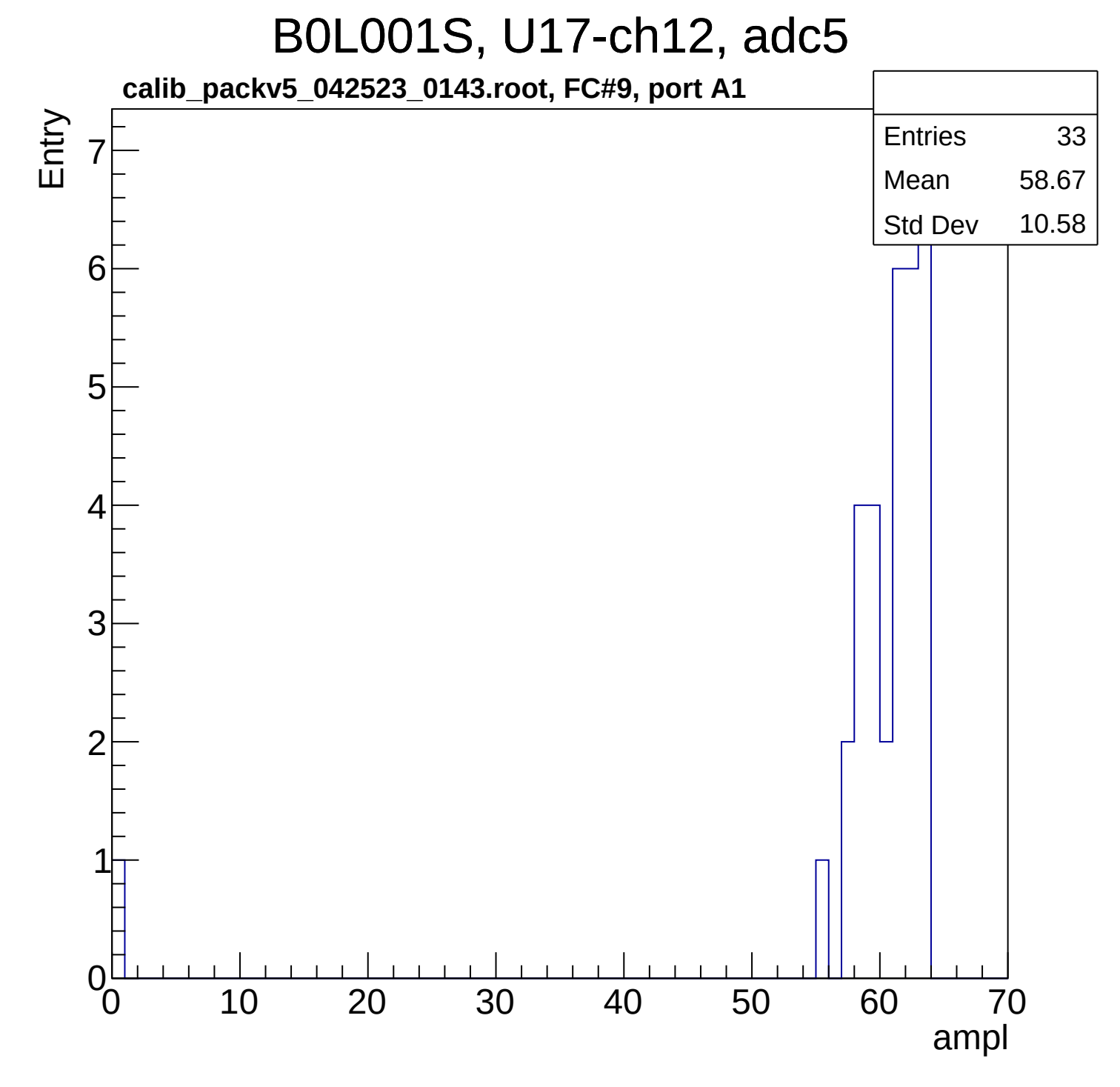

B0L001S, U17-ch12, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 29.92
Std Dev 3.335
Gaus mean : 30.1988
Gaus Width: 3.7431
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

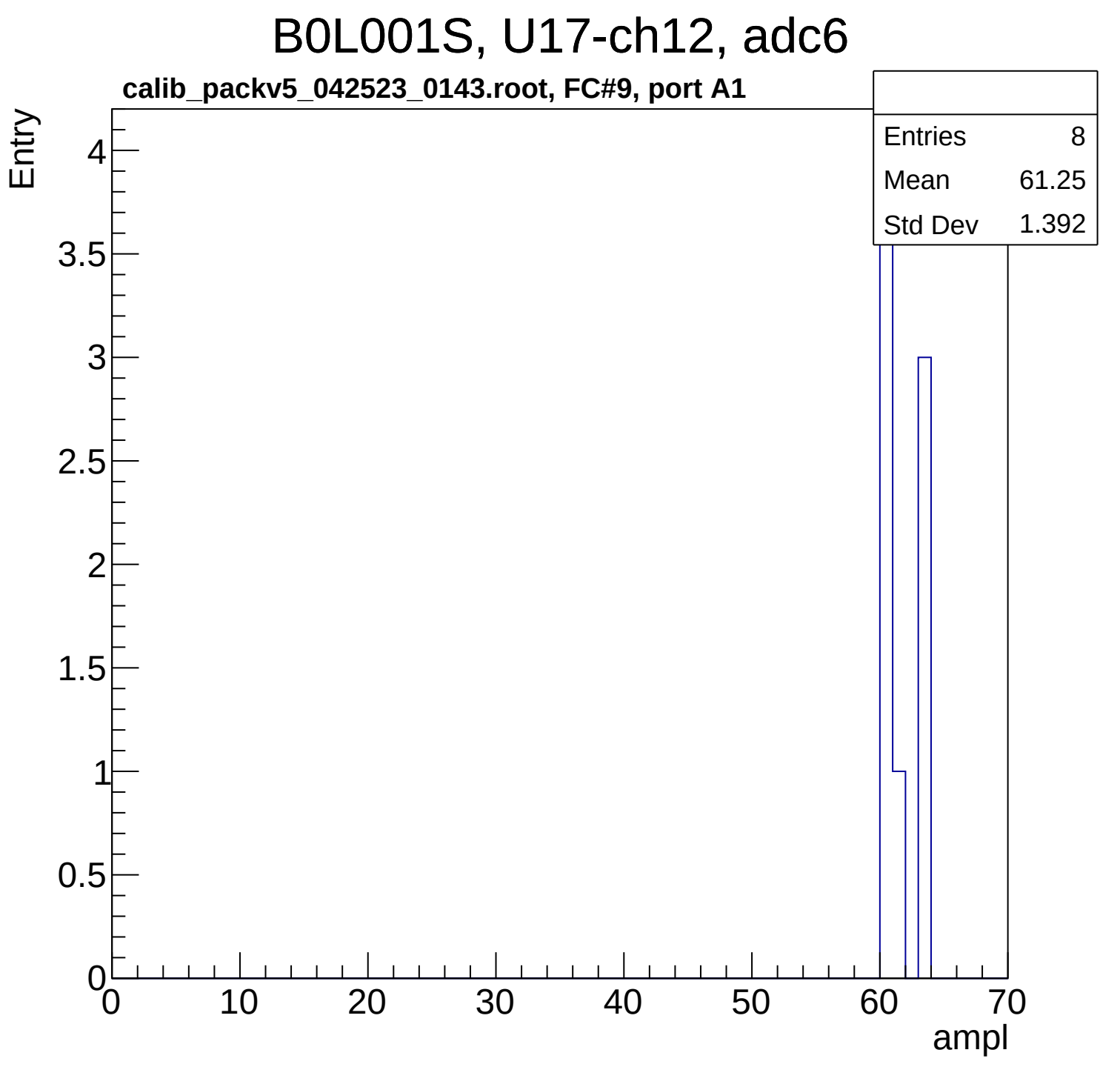

B0L001S, U17-ch12, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 36.05
Std Dev 3.057
Gaus mean : 36.4348
Gaus Width: 3.2132
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

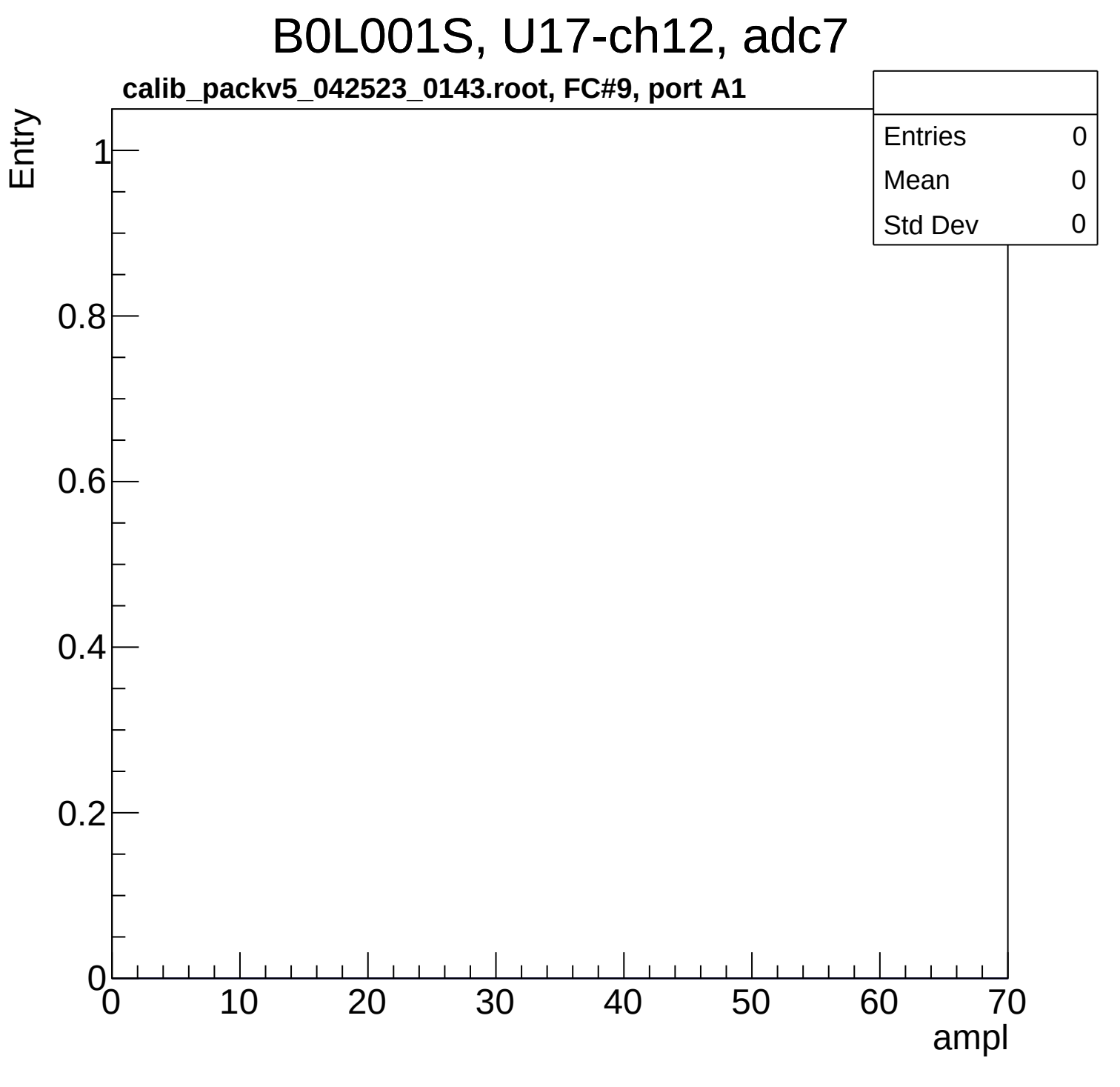

B0L001S, U17-ch12, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 78
Mean 43.14
Std Dev 3.319
Gaus mean : 43.3600
Gaus Width: 3.2052
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

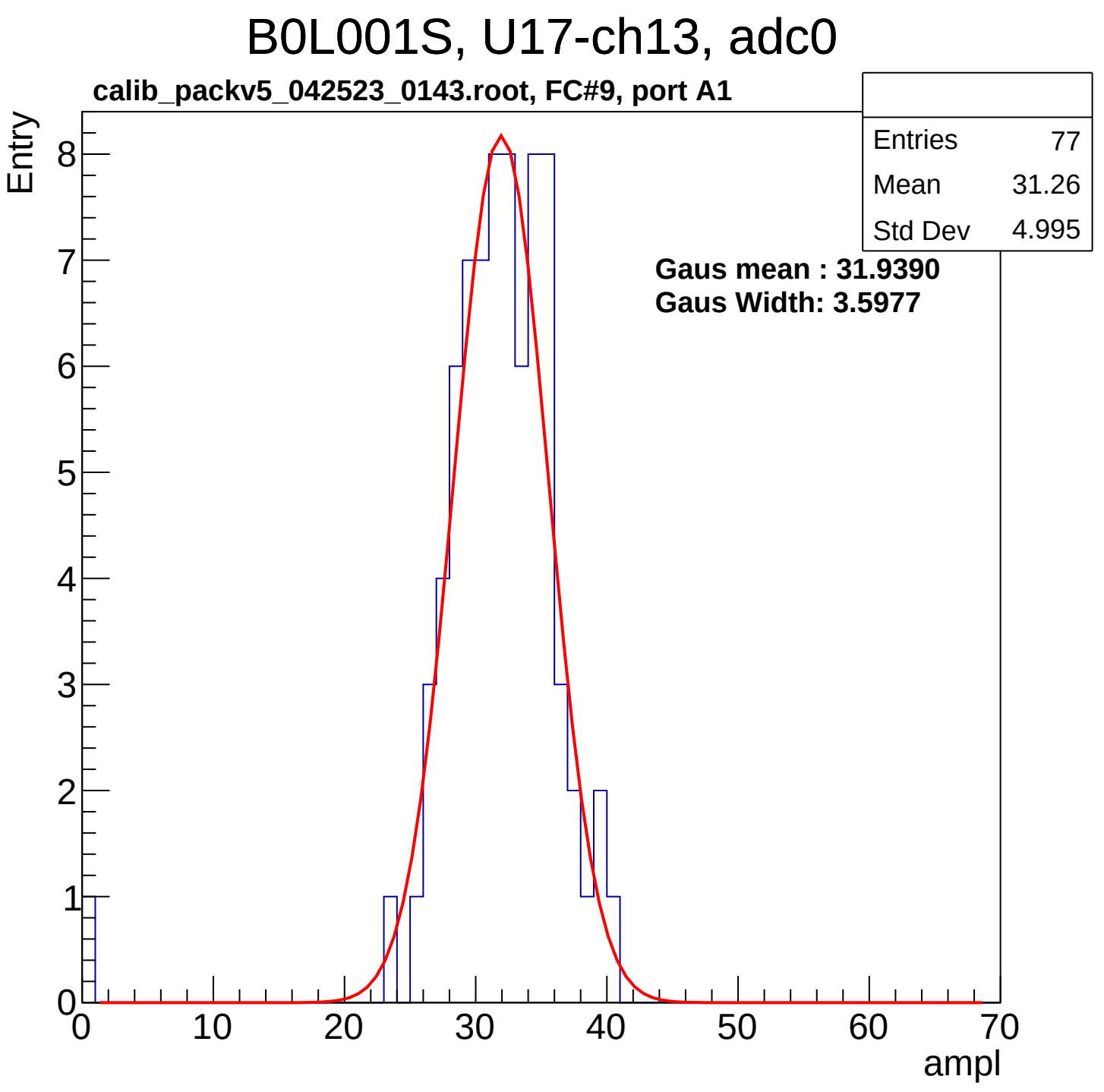

B0L001S, U17-ch12, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 48
Mean 49.44
Std Dev 2.776
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl

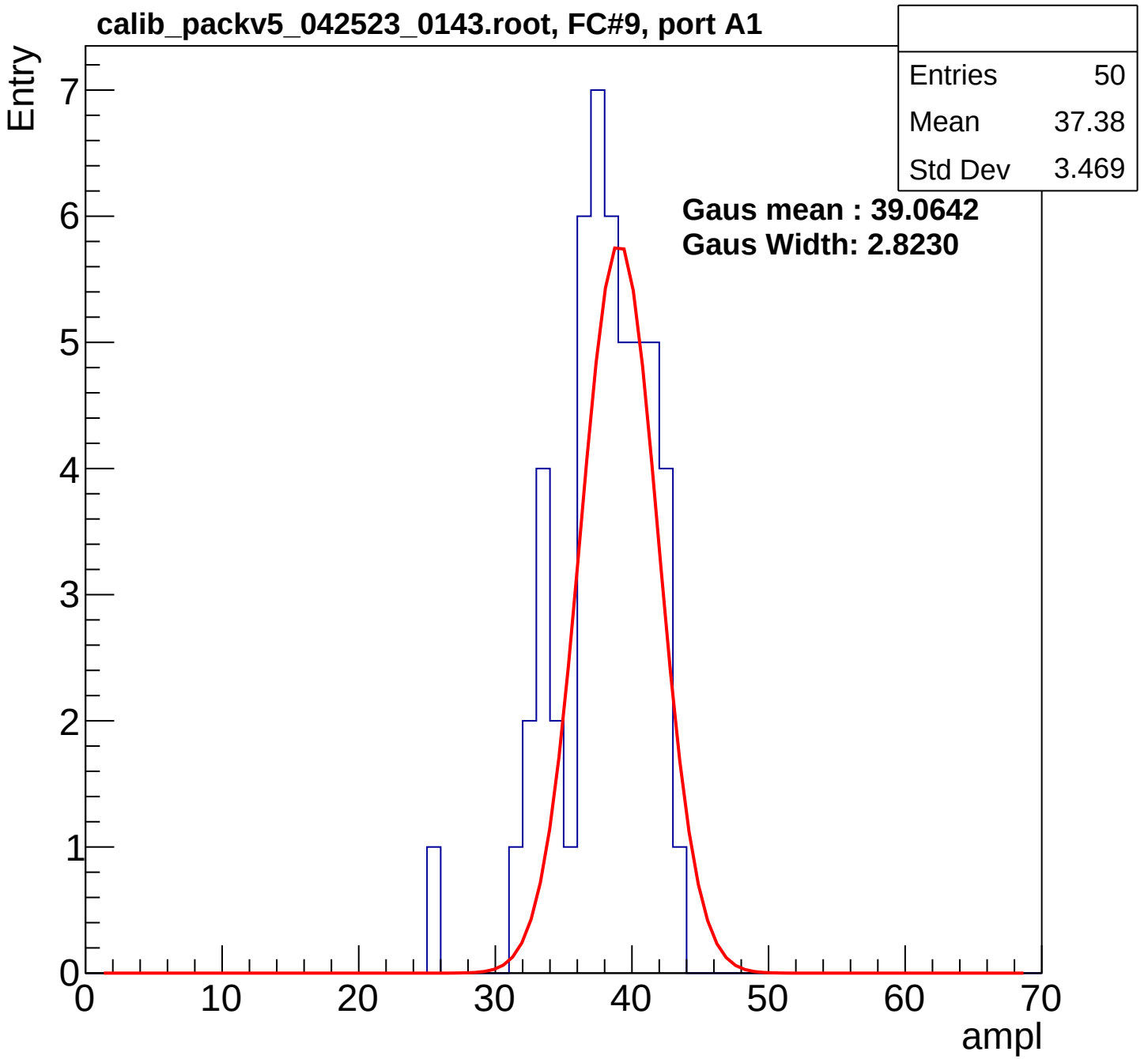

B0L001S, U17-ch12, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 77
Mean 55.68
Std Dev 3.363
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

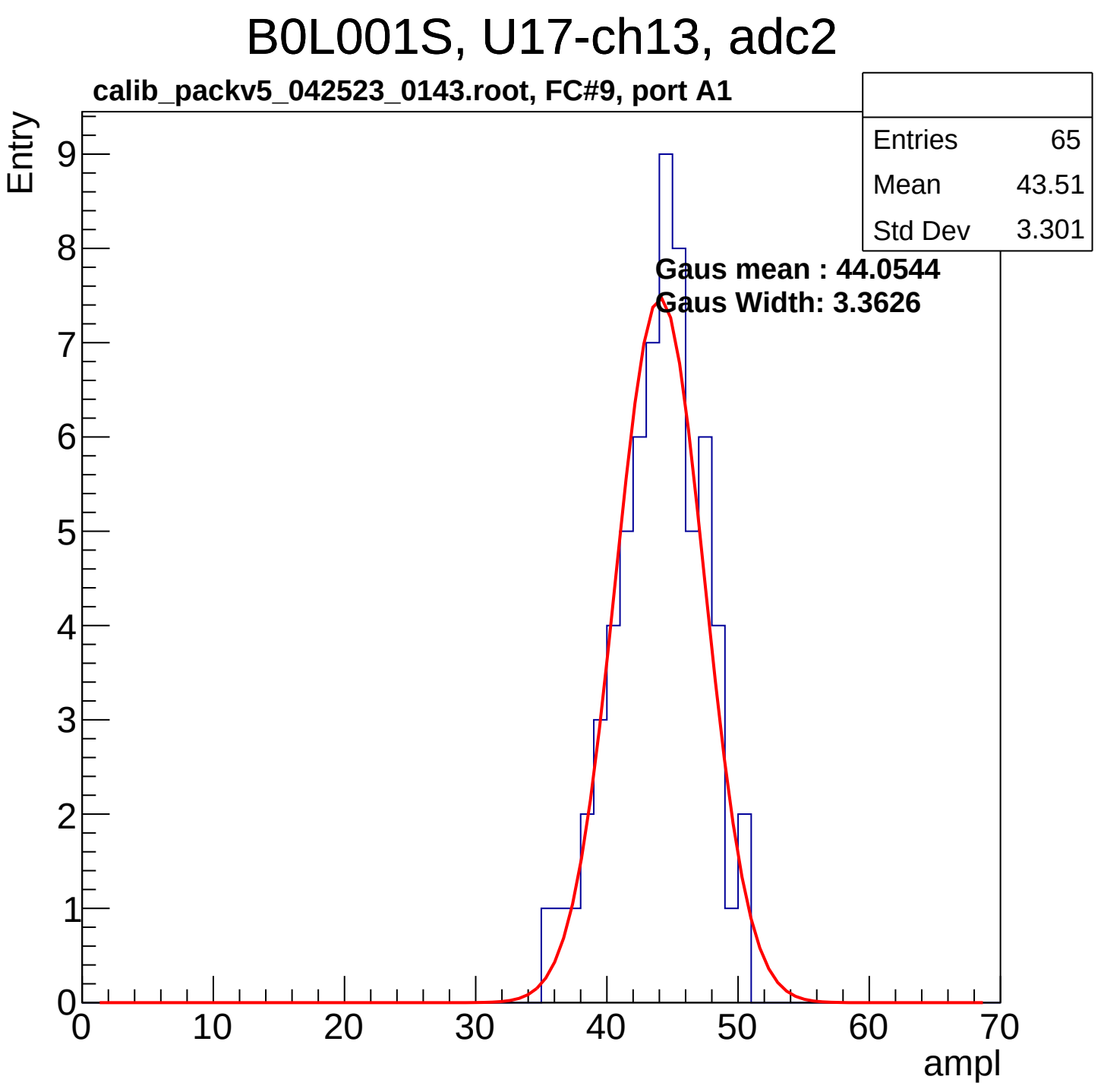

B0L001S, U17-ch12, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 33
Mean 58.67
Std Dev 10.58
Entry
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl

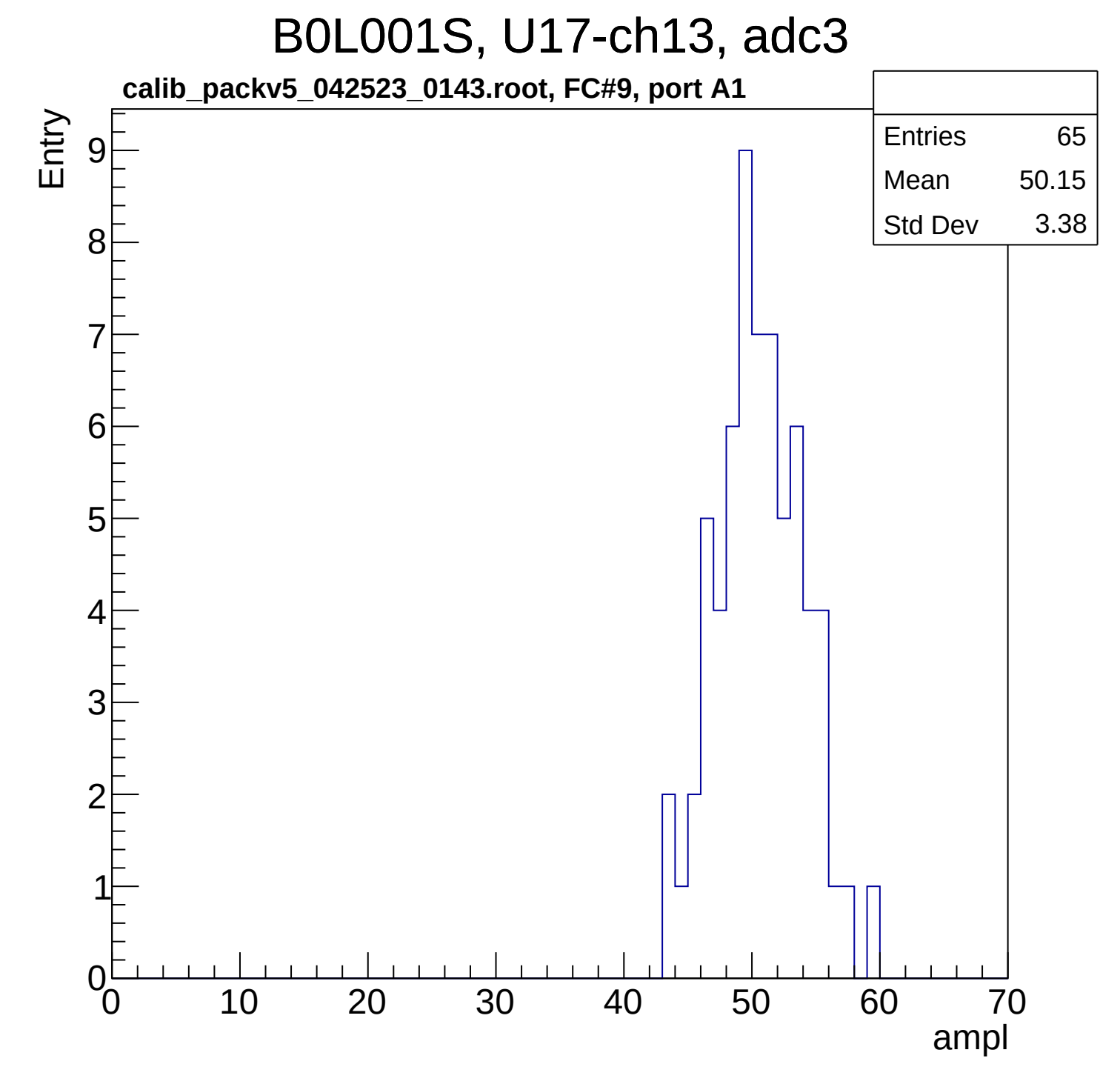

B0L001S, U17-ch12, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 8
Mean 61.25
Std Dev 1.392
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B0L001S, U17-ch12, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch13, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 77
Mean 31.26
Std Dev 4.995
Gaus mean : 31.9390
Gaus Width: 3.5977
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch13, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 37.38
Std Dev 3.469
Gaus mean : 39.0642
Gaus Width: 2.8230
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch13, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 43.51
Std Dev 3.301
Gaus mean : 44.0544
Gaus Width: 3.3626
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch13, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 50.15
Std Dev 3.38
Entry
ampl
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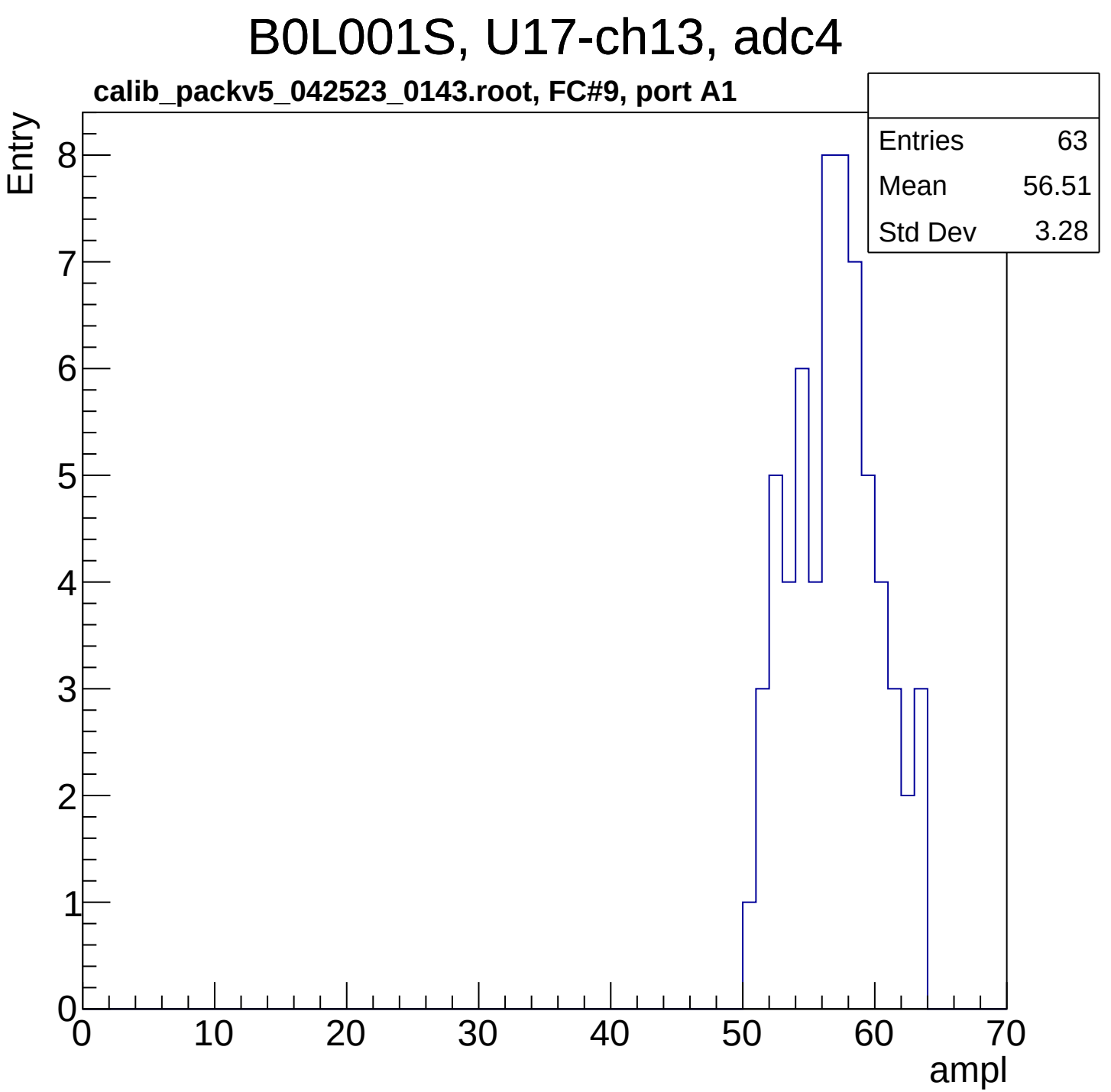
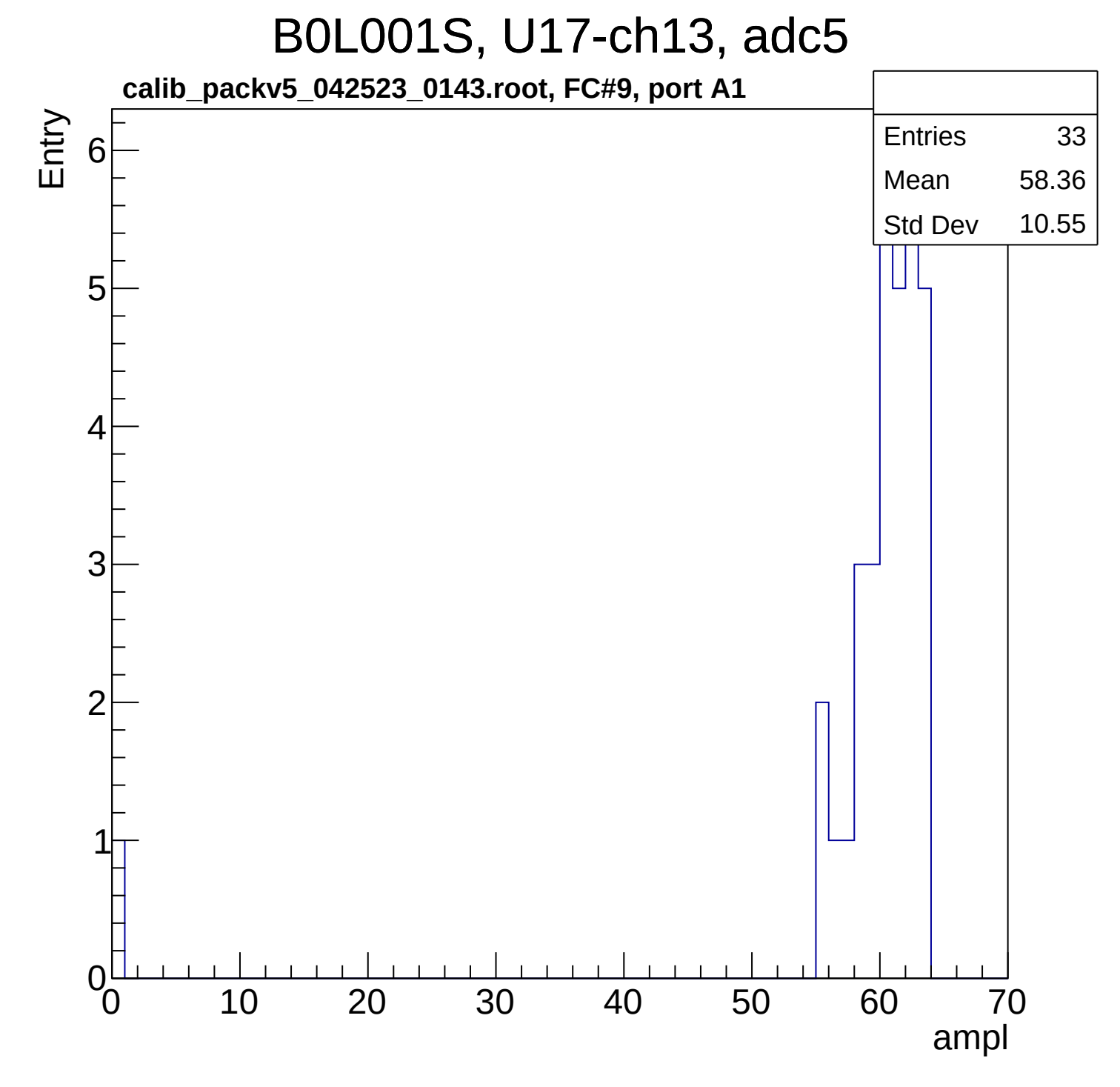
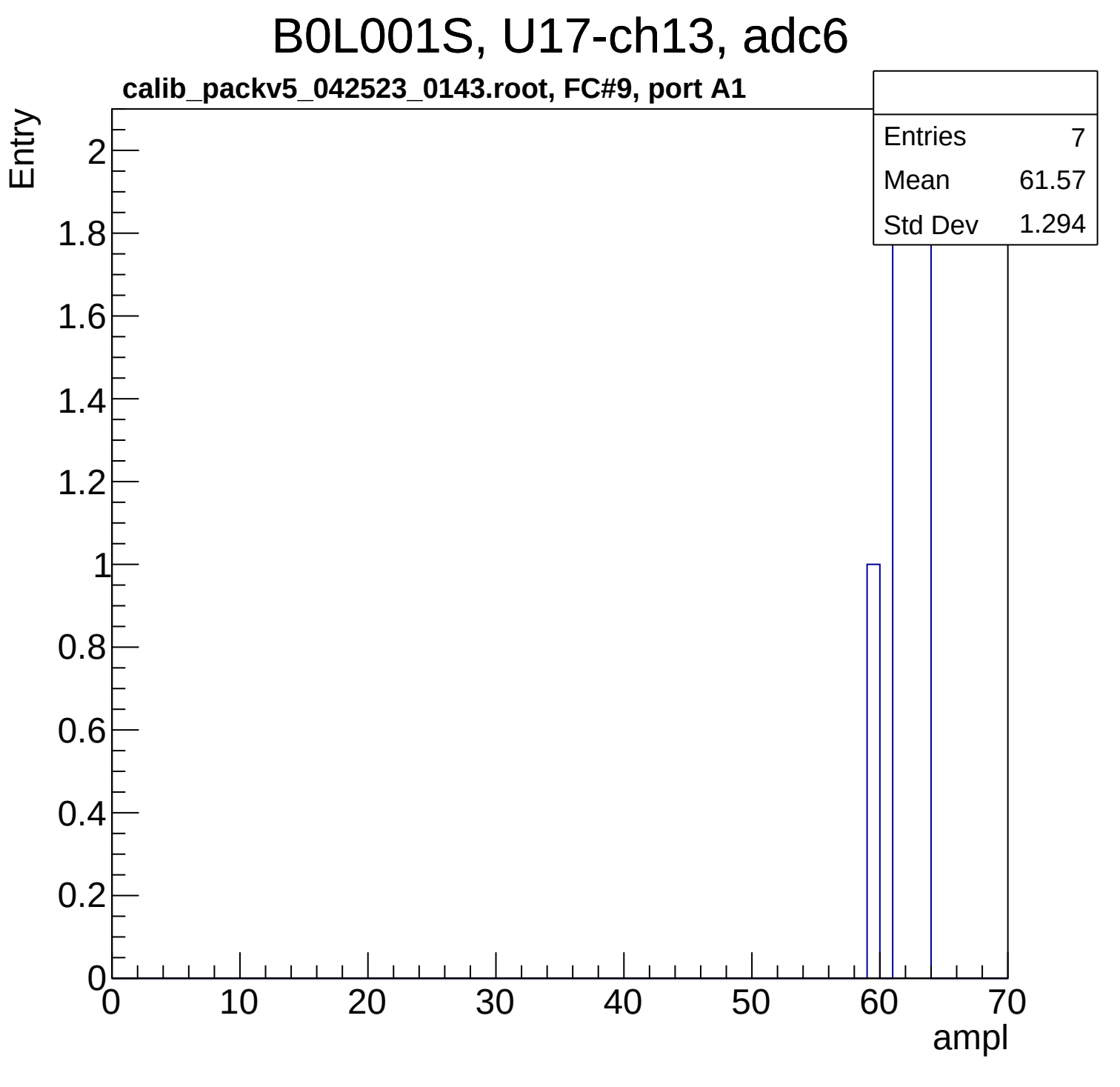
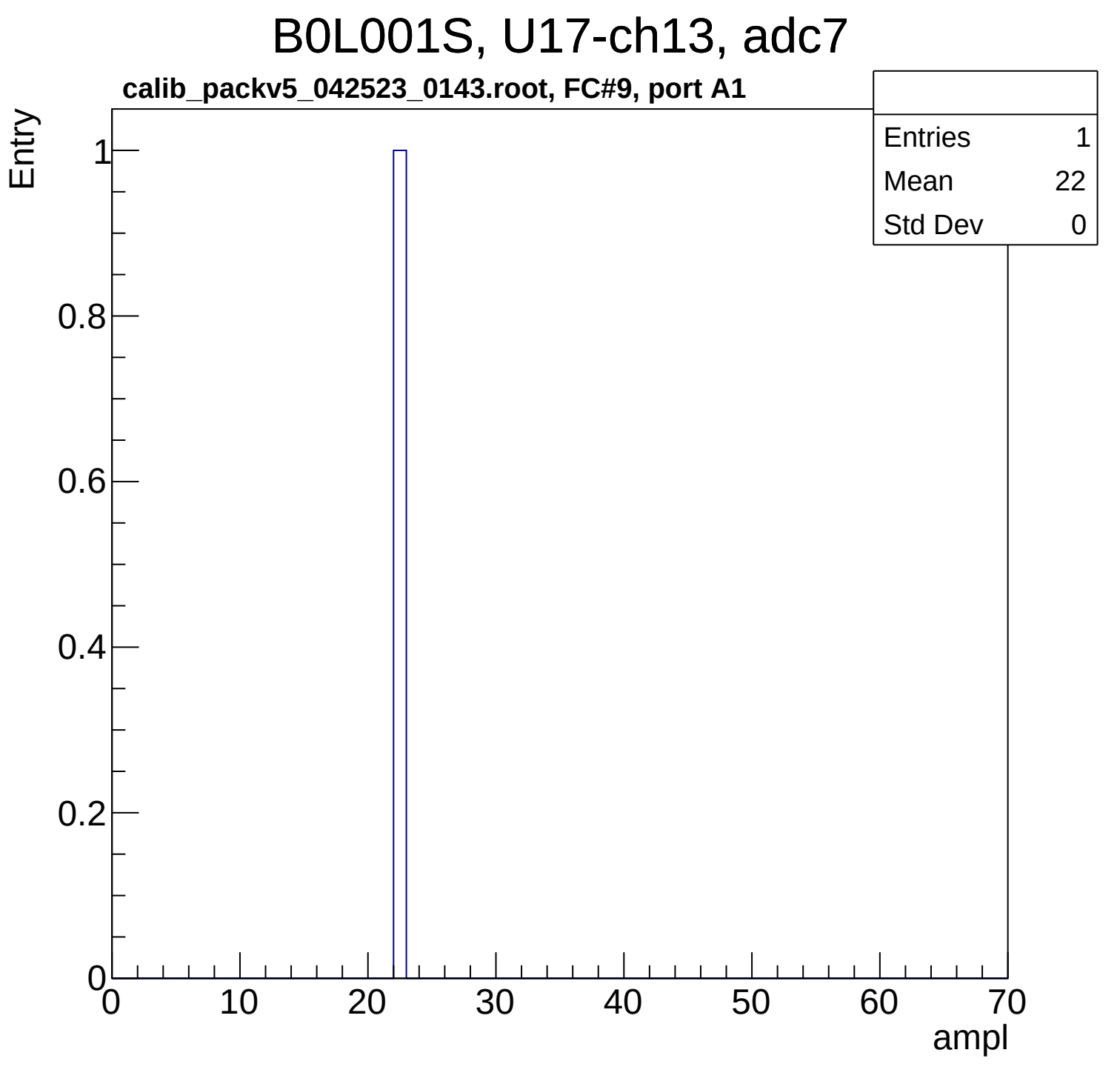
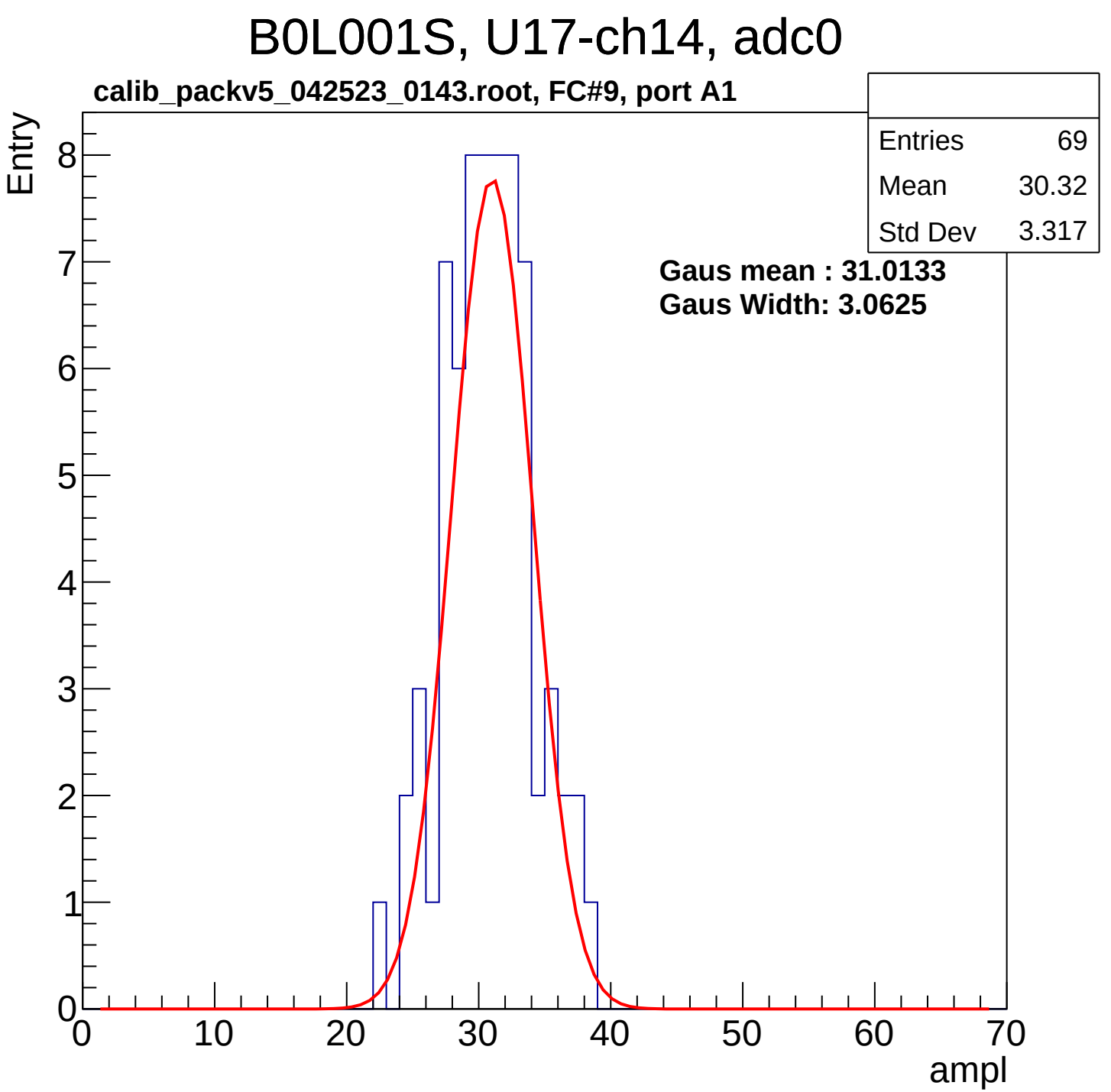
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

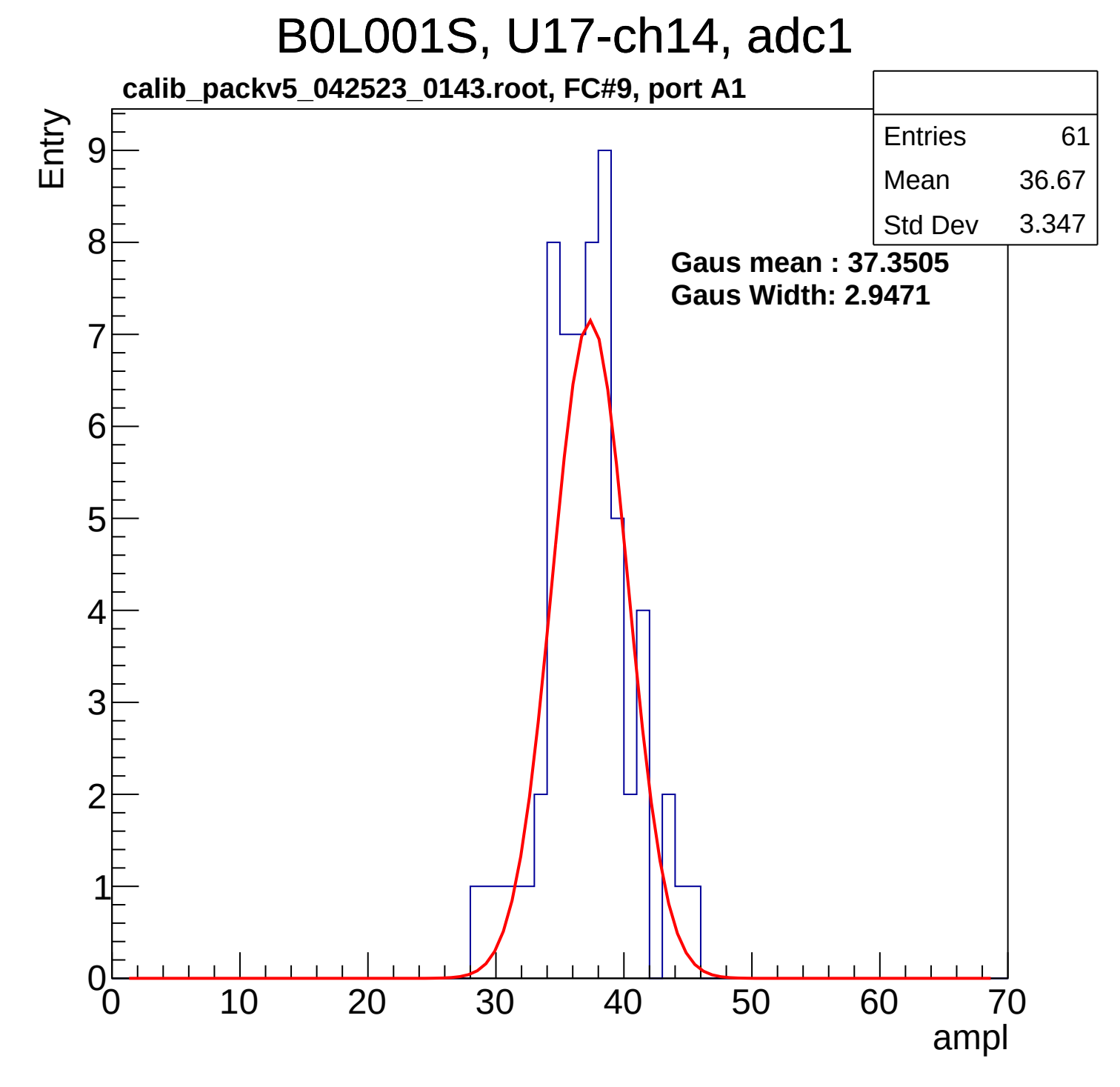

B0L001S, U17-ch13, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 56.51
Std Dev 3.28
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl

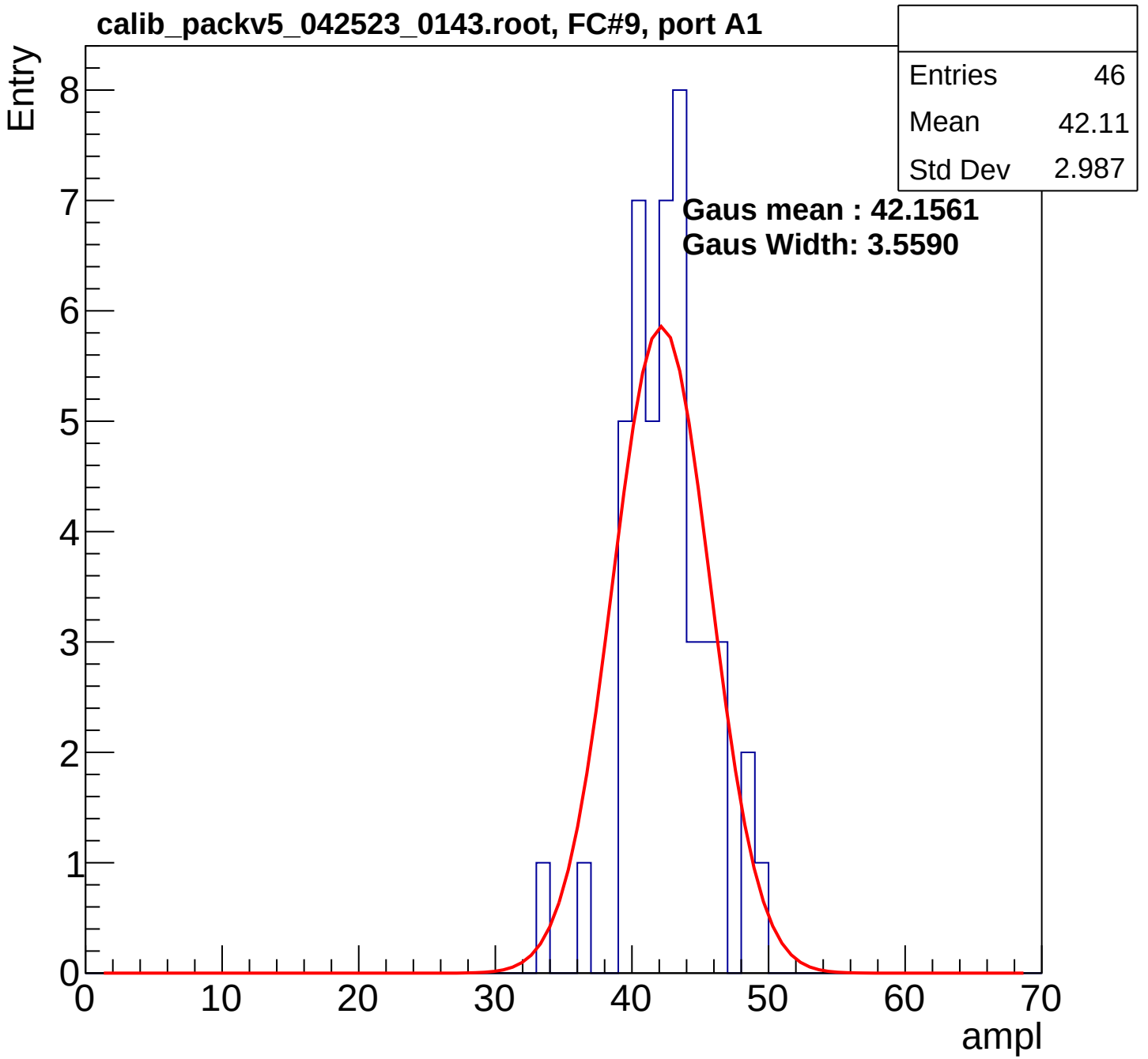

B0L001S, U17-ch13, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 33
Mean 58.36
Std Dev 10.55
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl

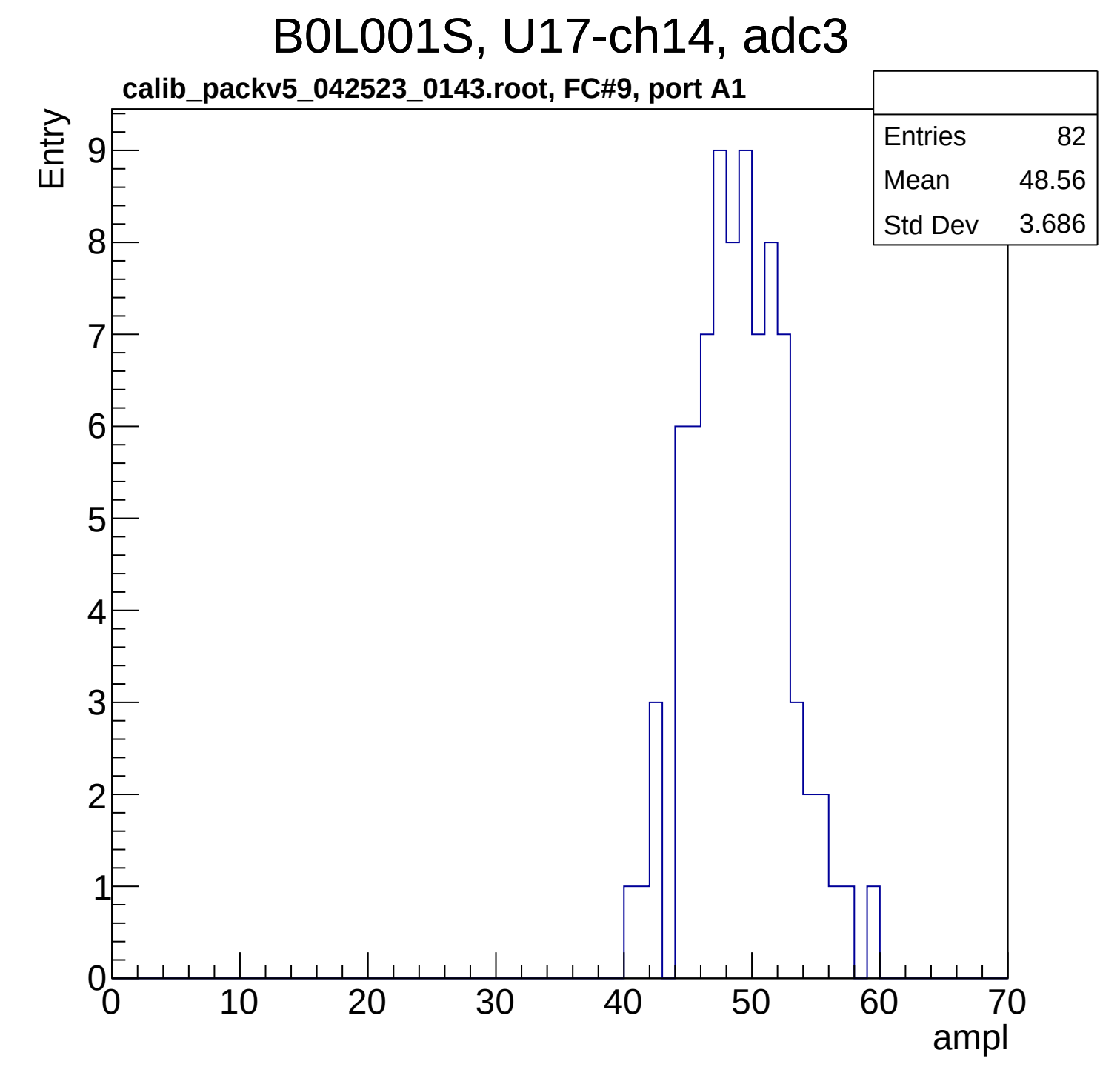

B0L001S, U17-ch13, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 7
Mean 61.57
Std Dev 1.294
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B0L001S, U17-ch13, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch14, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 30.32
Std Dev 3.317
Gaus mean : 31.0133
Gaus Width: 3.0625
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch14, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 36.67
Std Dev 3.347
Gaus mean : 37.3505
Gaus Width: 2.9471
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch14, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 46
Mean 42.11
Std Dev 2.987
Gaus mean : 42.1561
Gaus Width: 3.5590
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch14, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 82
Mean 48.56
Std Dev 3.686
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
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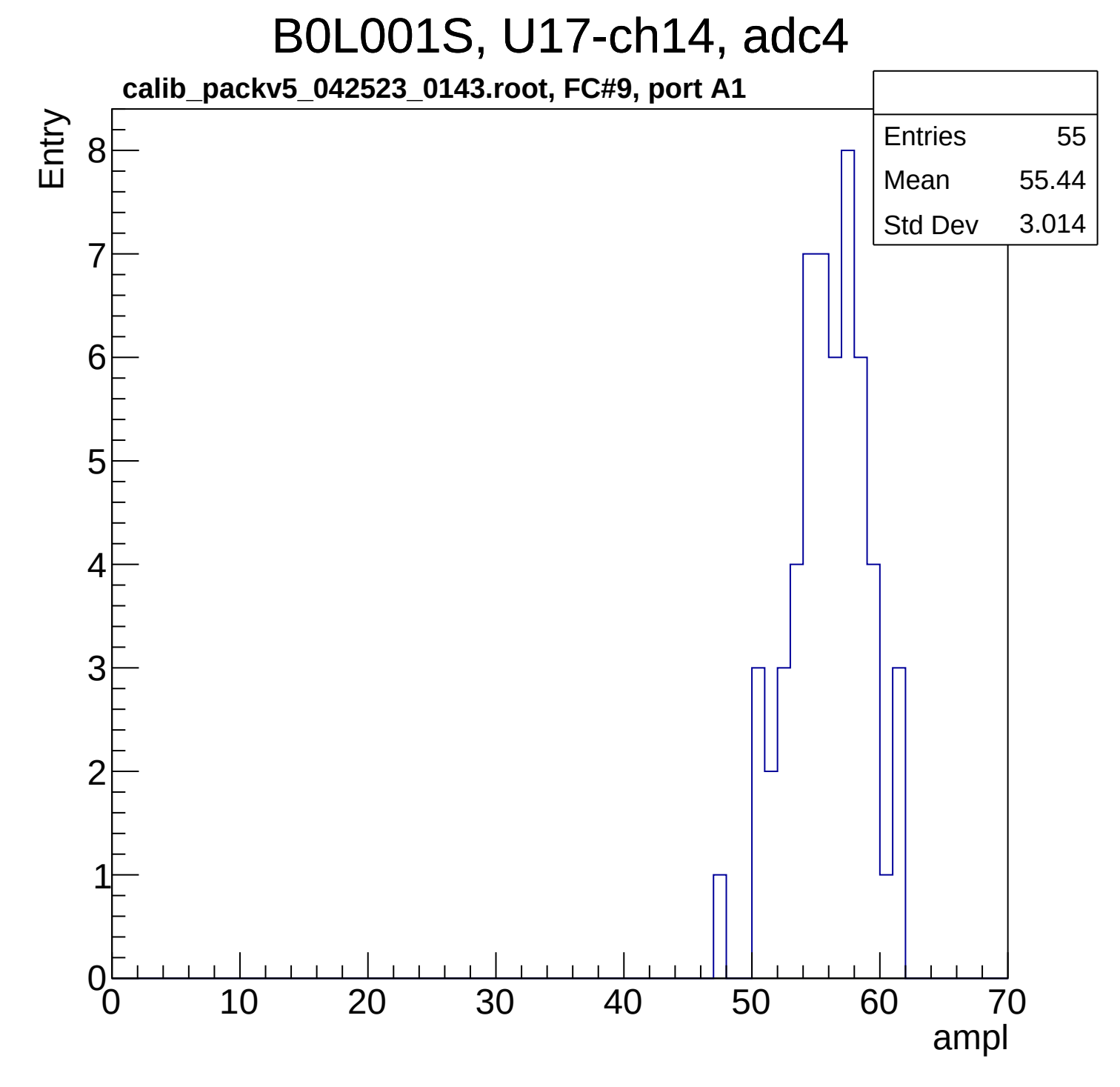
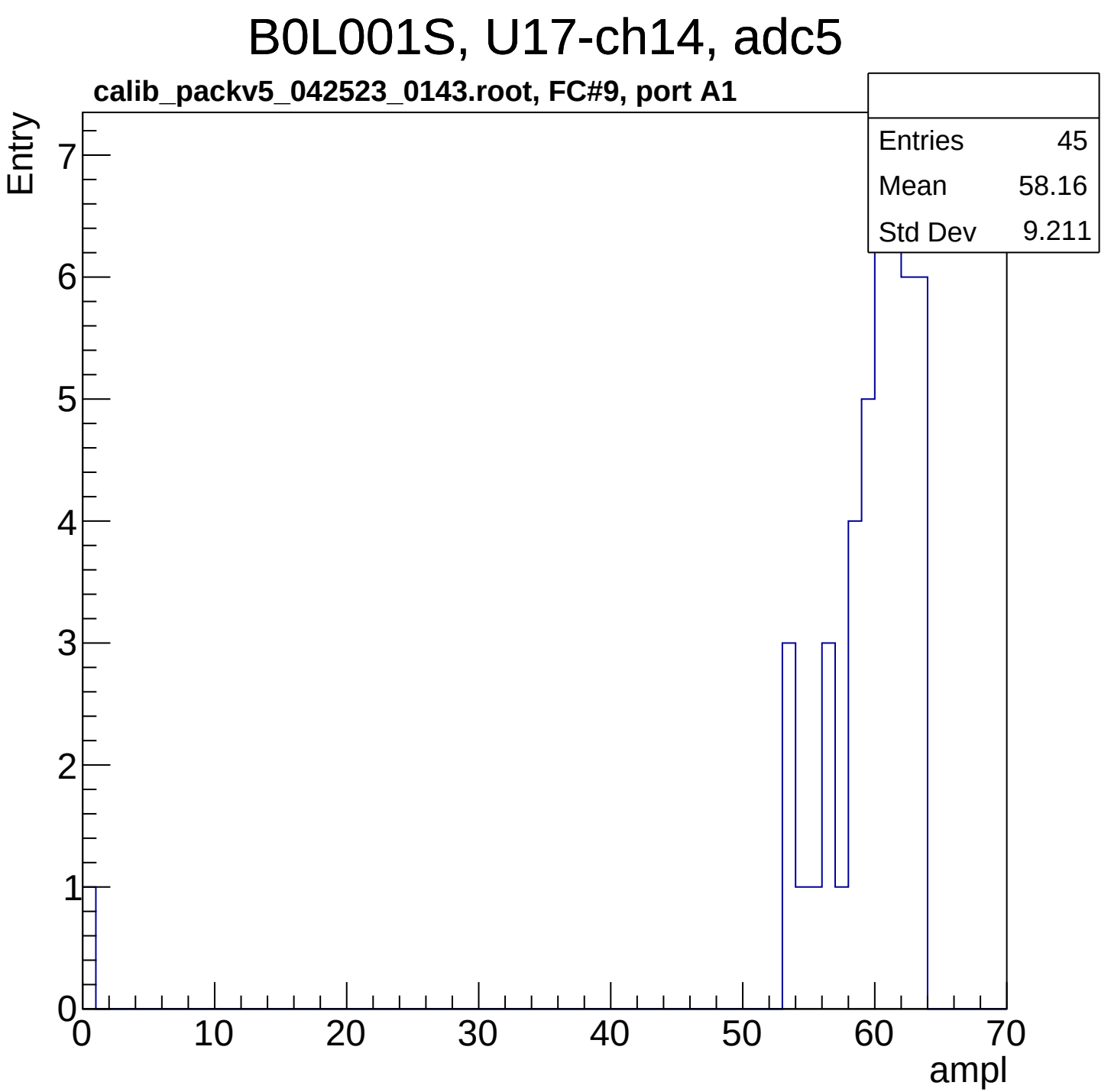
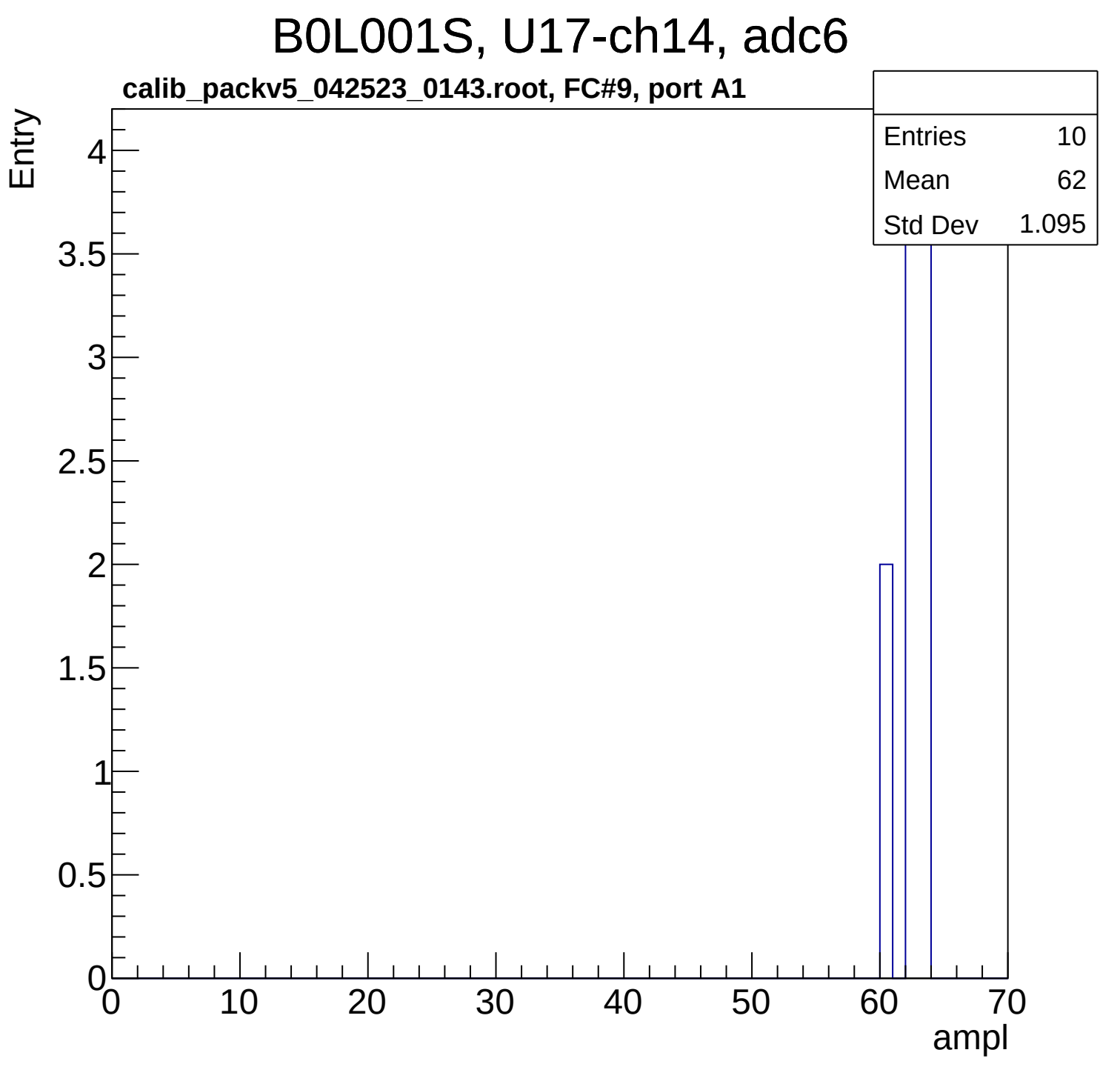

B0L001S, U17-ch14, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 55.44
Std Dev 3.014
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch14, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 45
Mean 58.16
Std Dev 9.211
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch14, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 10
Mean 62
Std Dev 1.095
Entry
ampl
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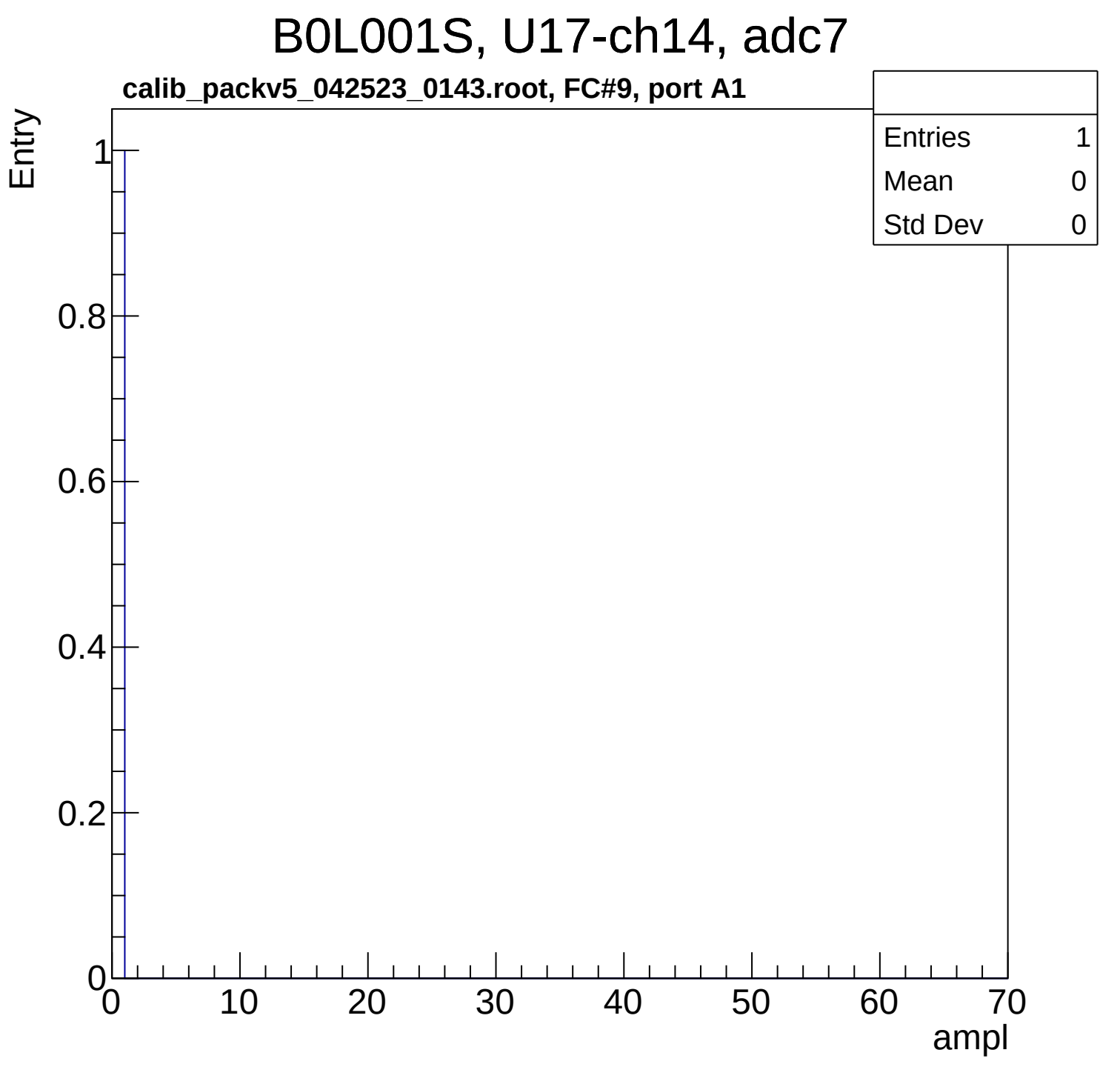
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B0L001S, U17-ch14, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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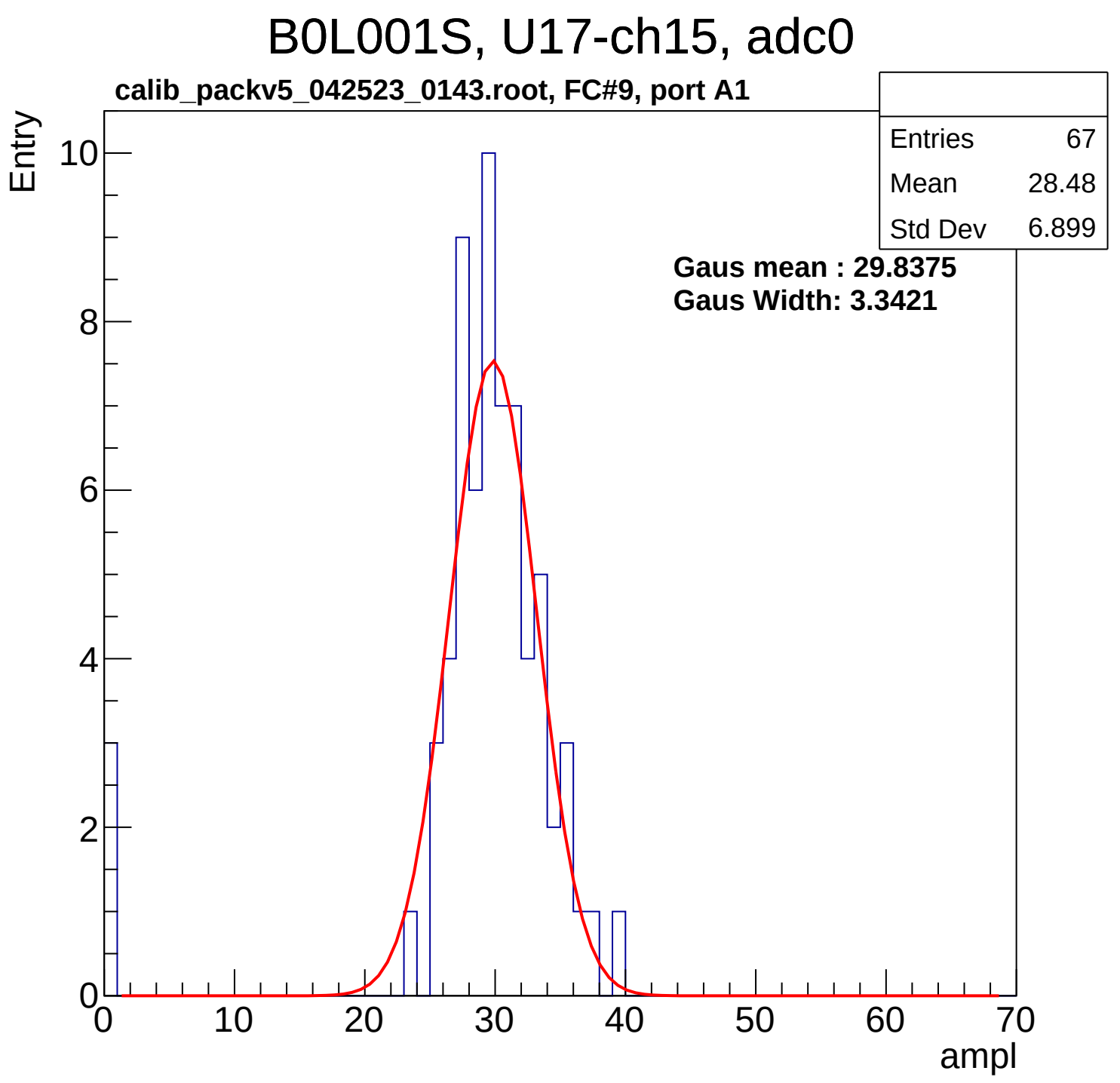
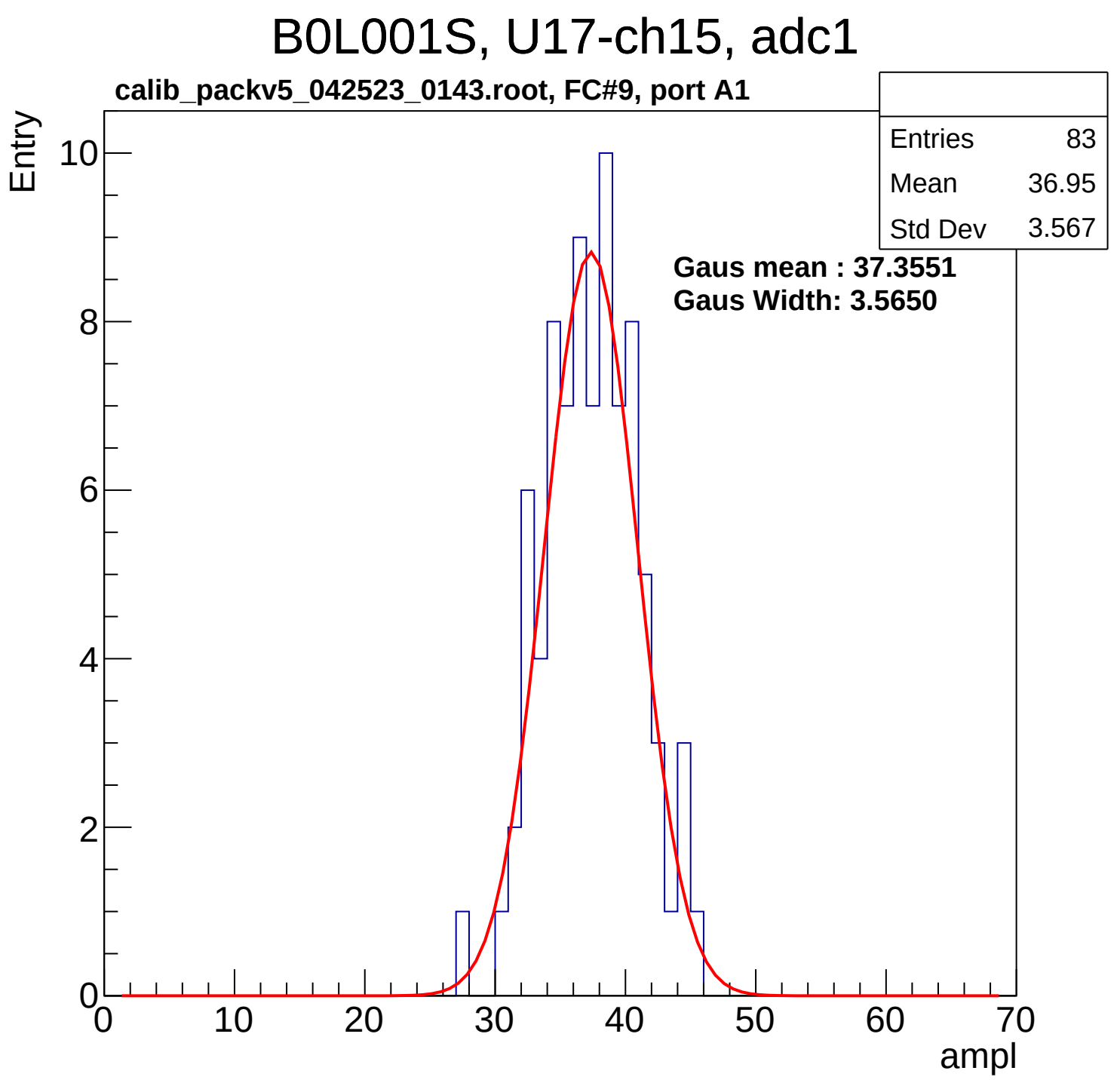
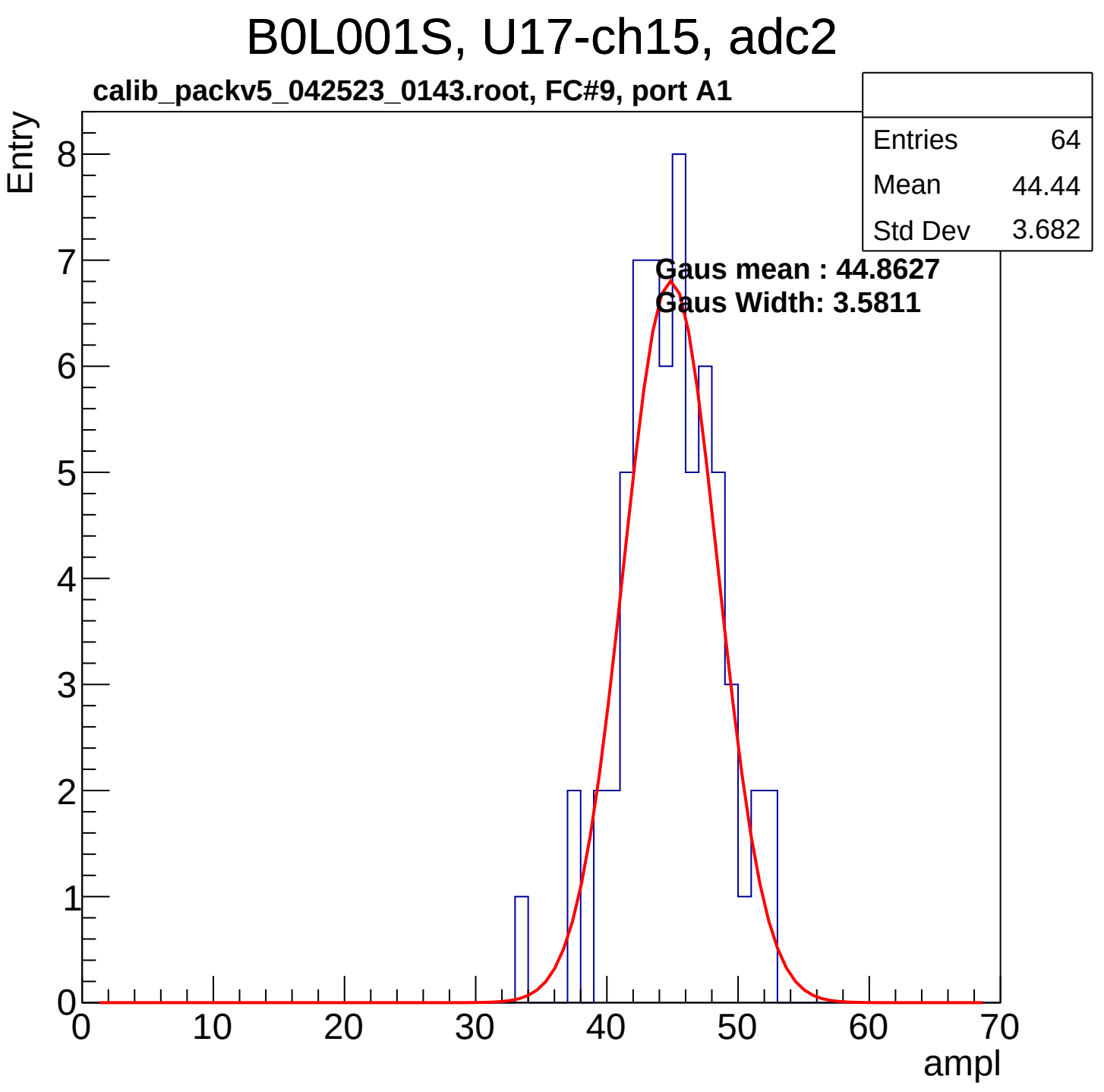
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch15, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 28.48
Std Dev 6.899
Gaus mean : 29.8375
Gaus Width: 3.3421
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch15, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 83
Mean 36.95
Std Dev 3.567
Gaus mean : 37.3551
Gaus Width: 3.5650
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch15, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 44.44
Std Dev 3.682
Gaus mean : 44.8627
Gaus Width: 3.5811
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
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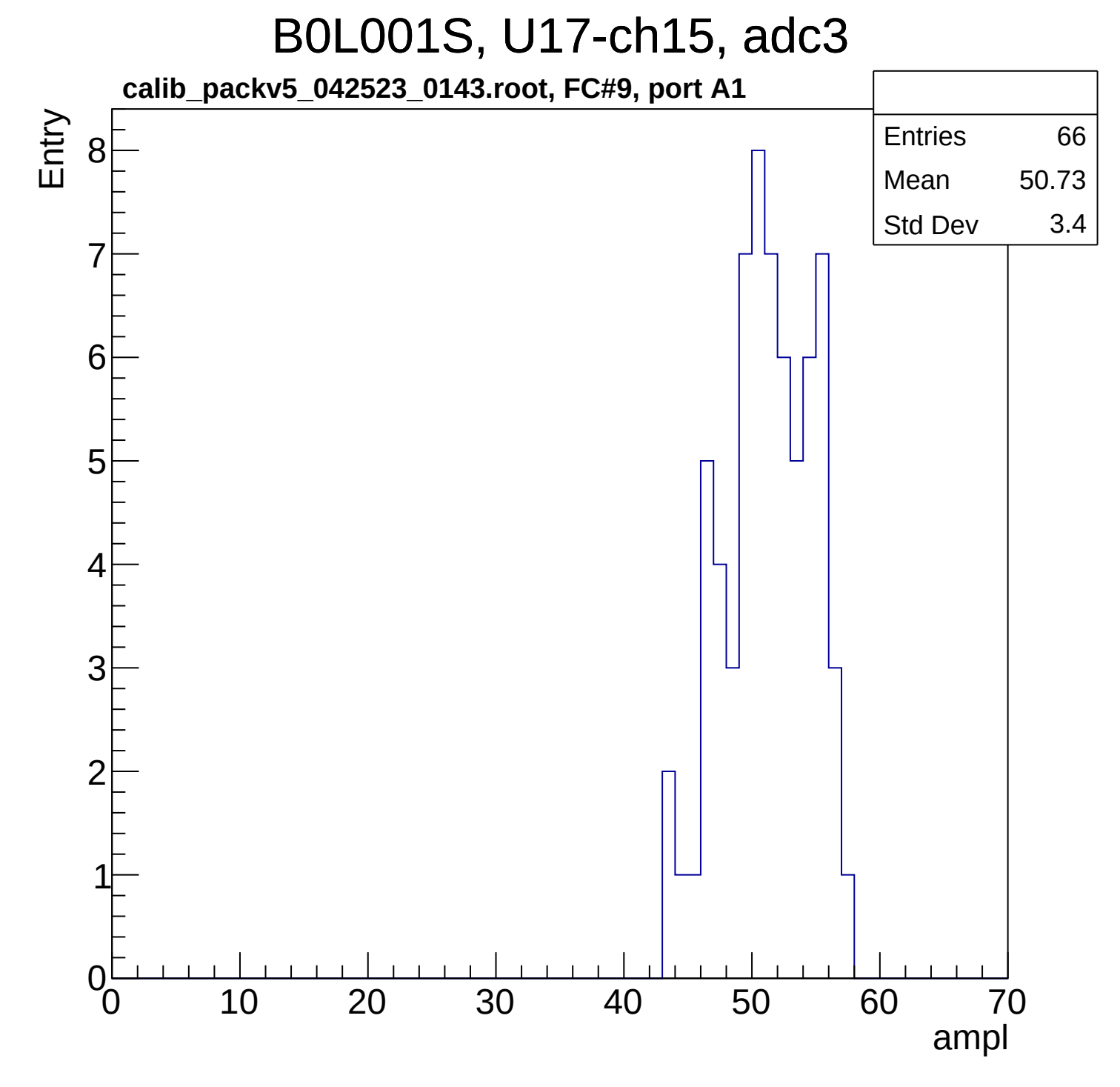
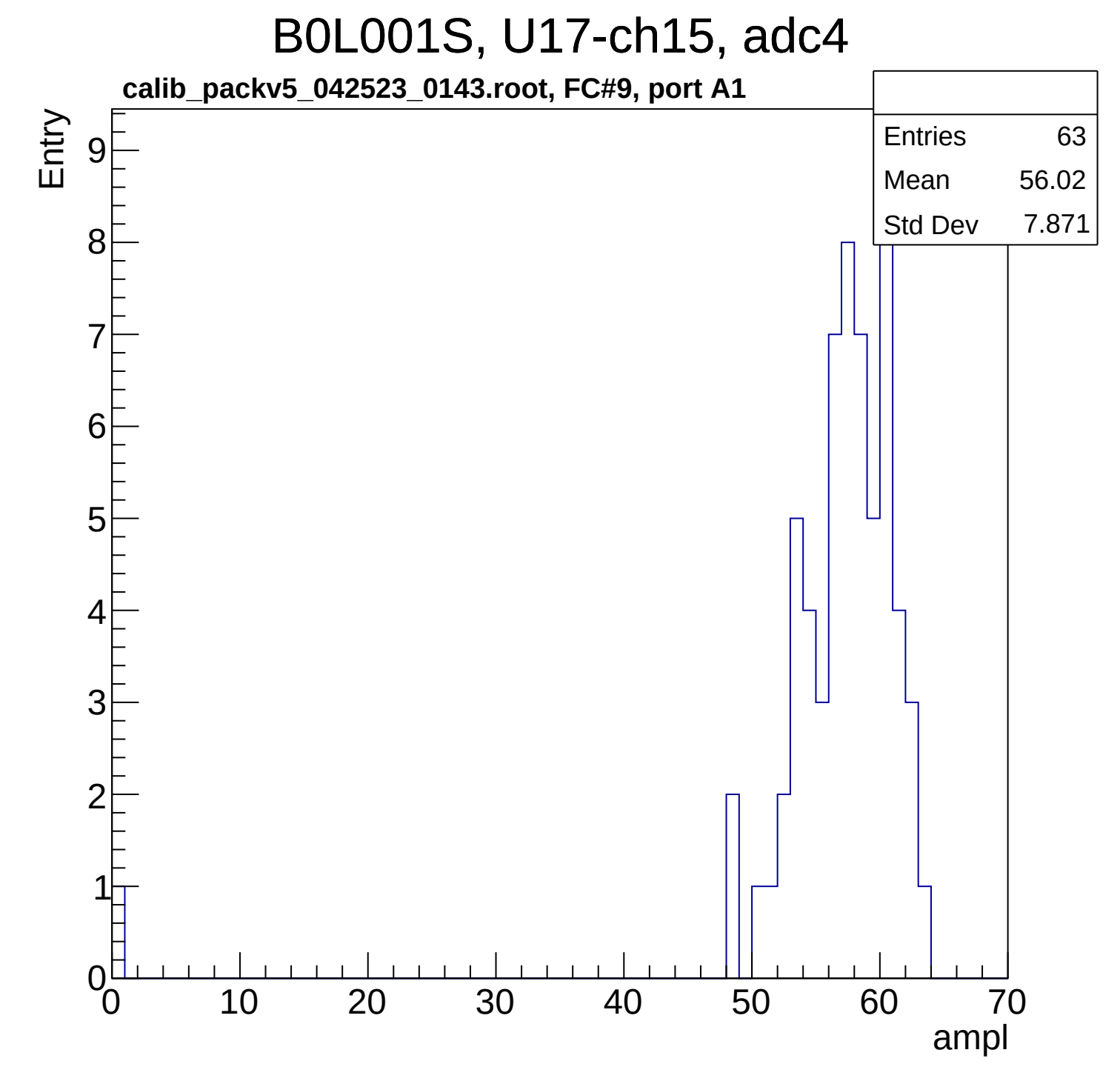

B0L001S, U17-ch15, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 50.73
Std Dev 3.4
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch15, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 56.02
Std Dev 7.871
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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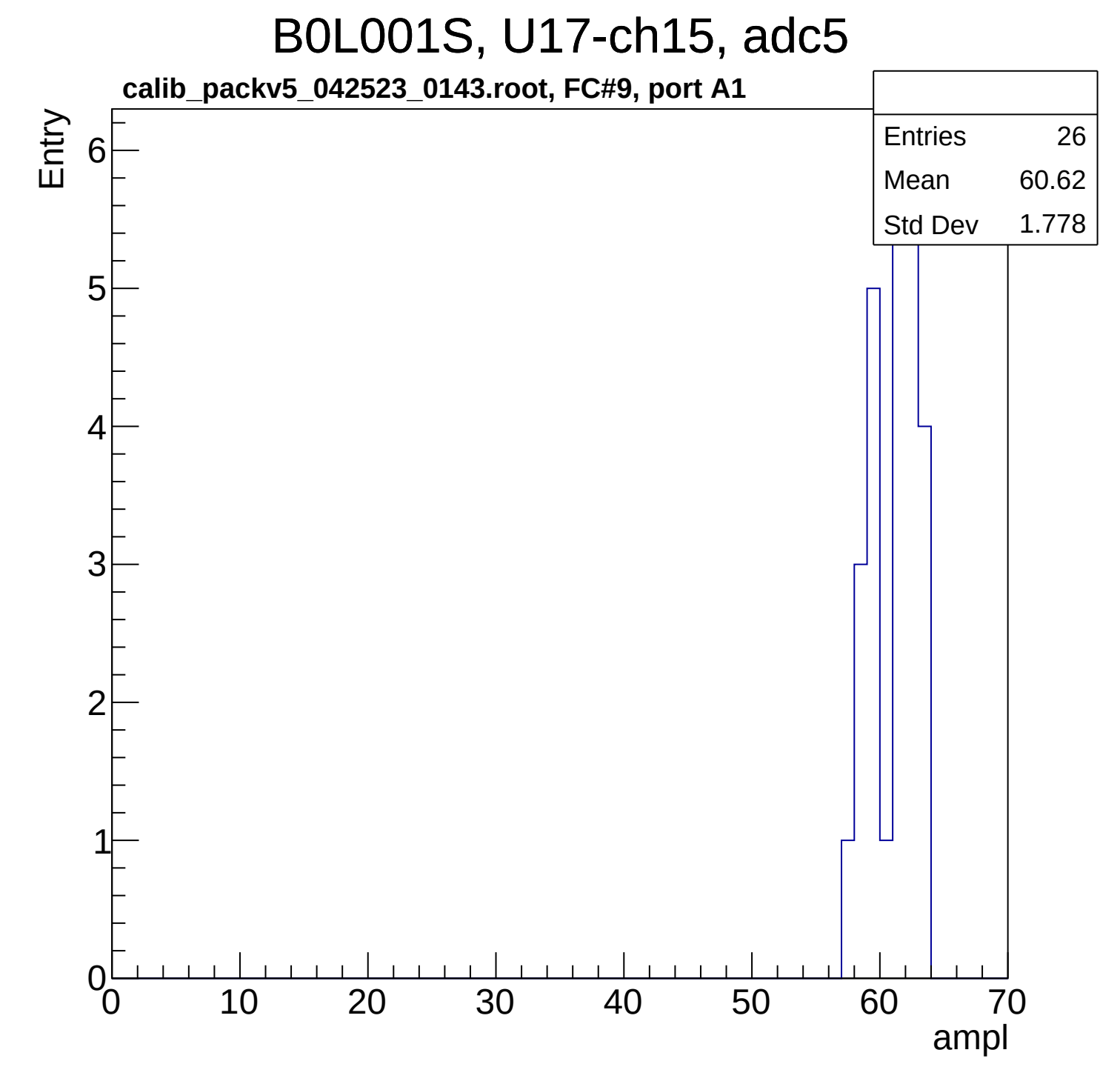
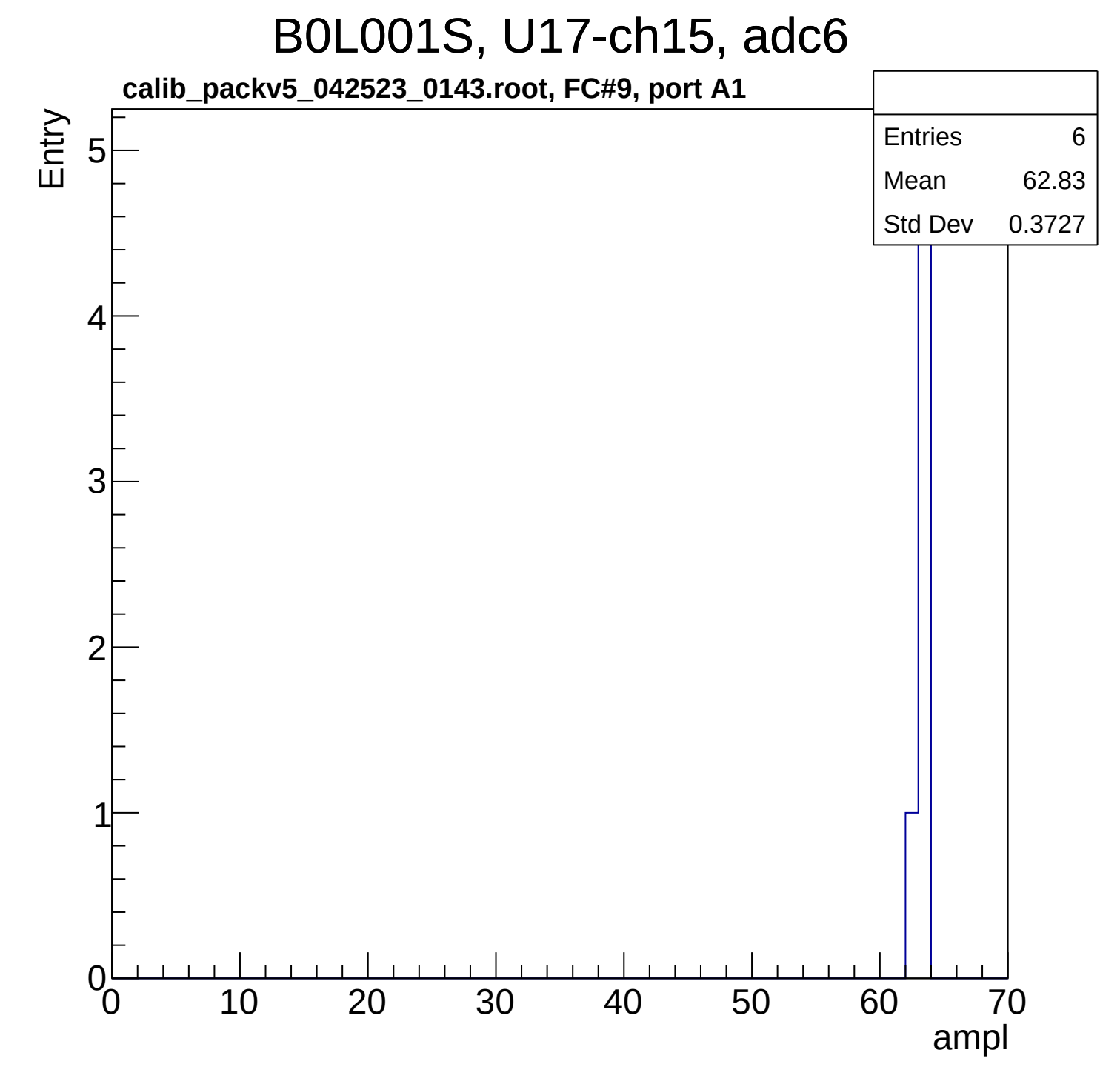
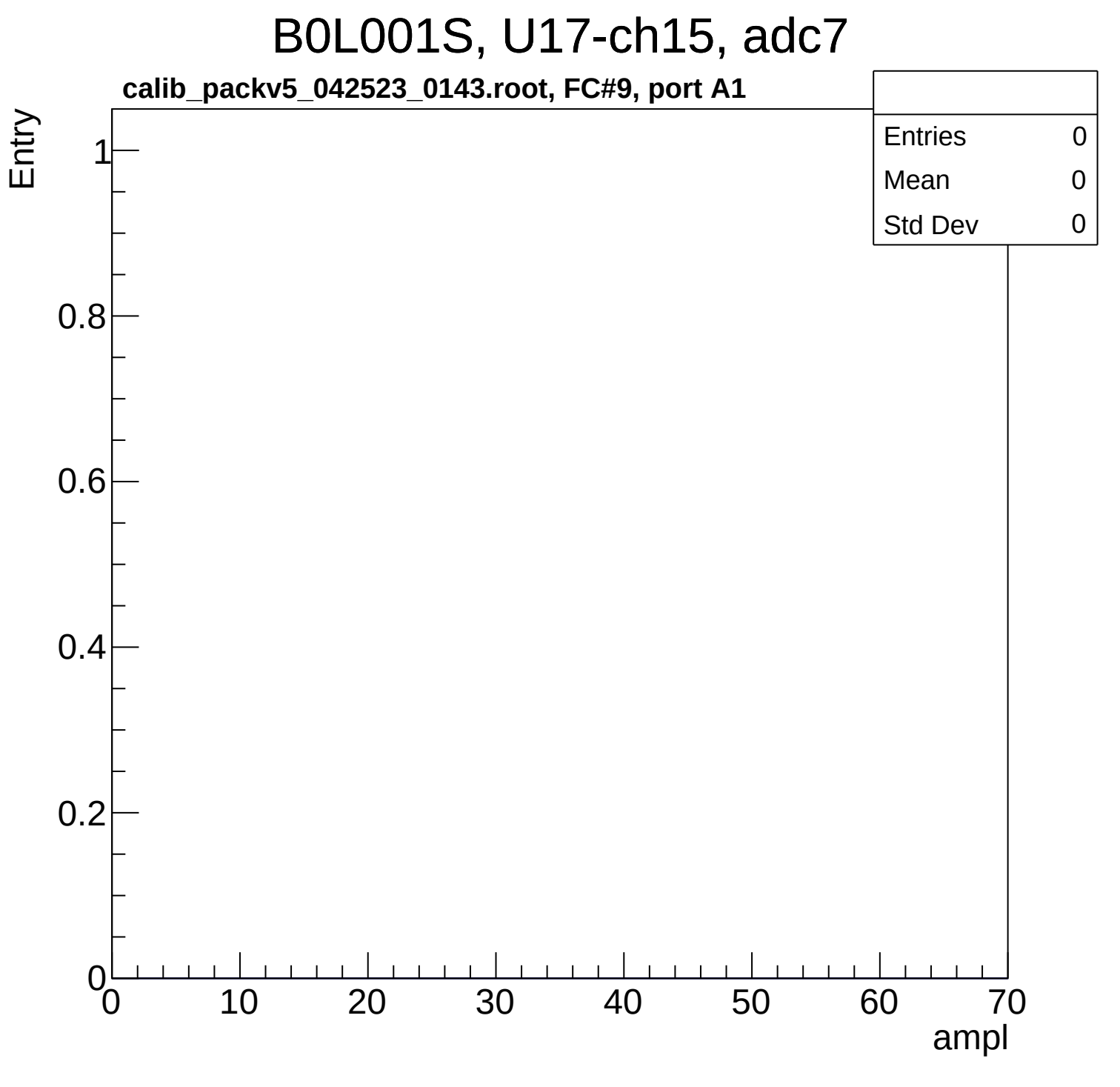
40
50
60
70


B0L001S, U17-ch15, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 26
Mean 60.62
Std Dev 1.778
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch15, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 6
Mean 62.83
Std Dev 0.3727
Entry
0
1
2
3
4
5
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch15, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
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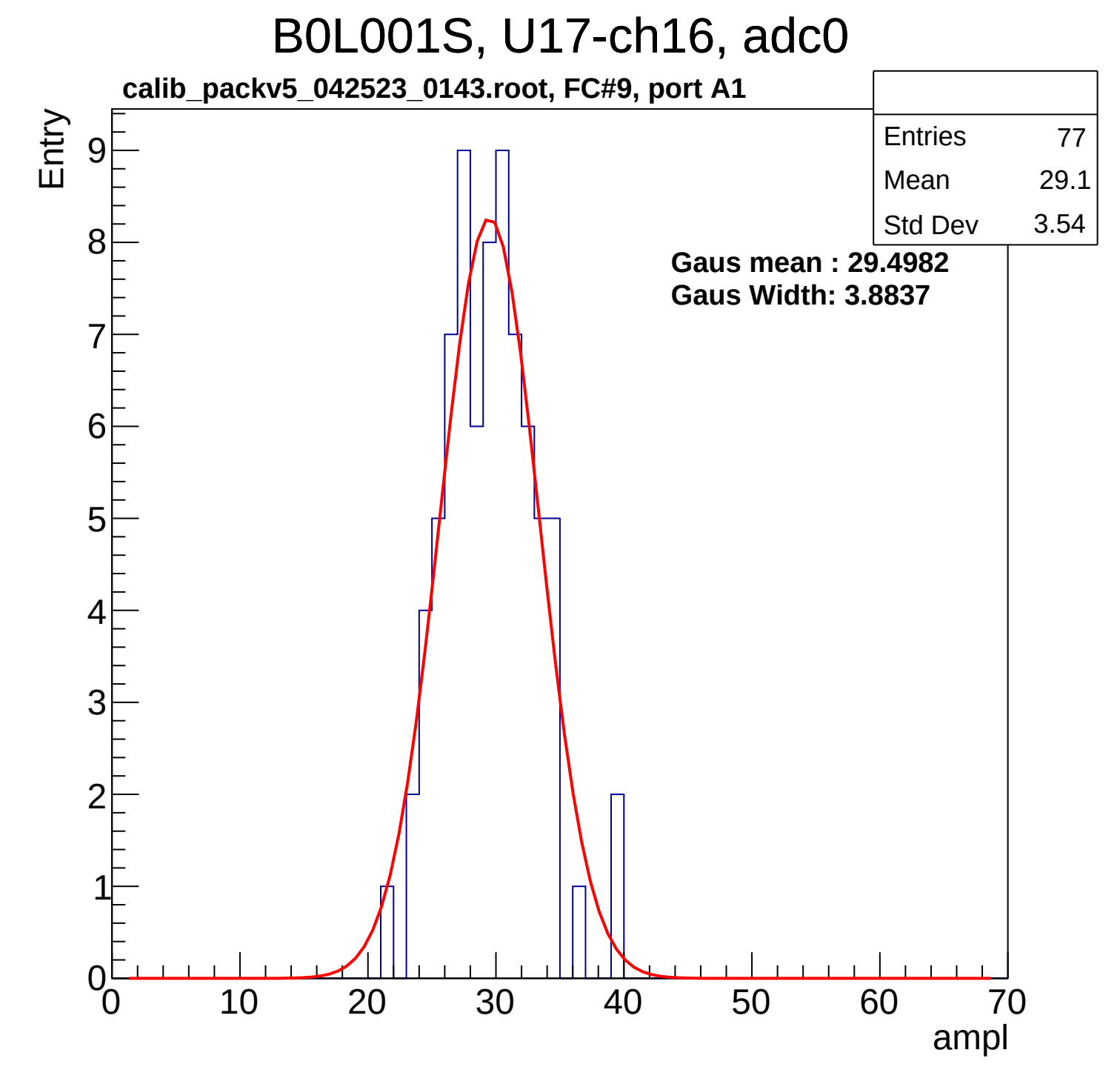
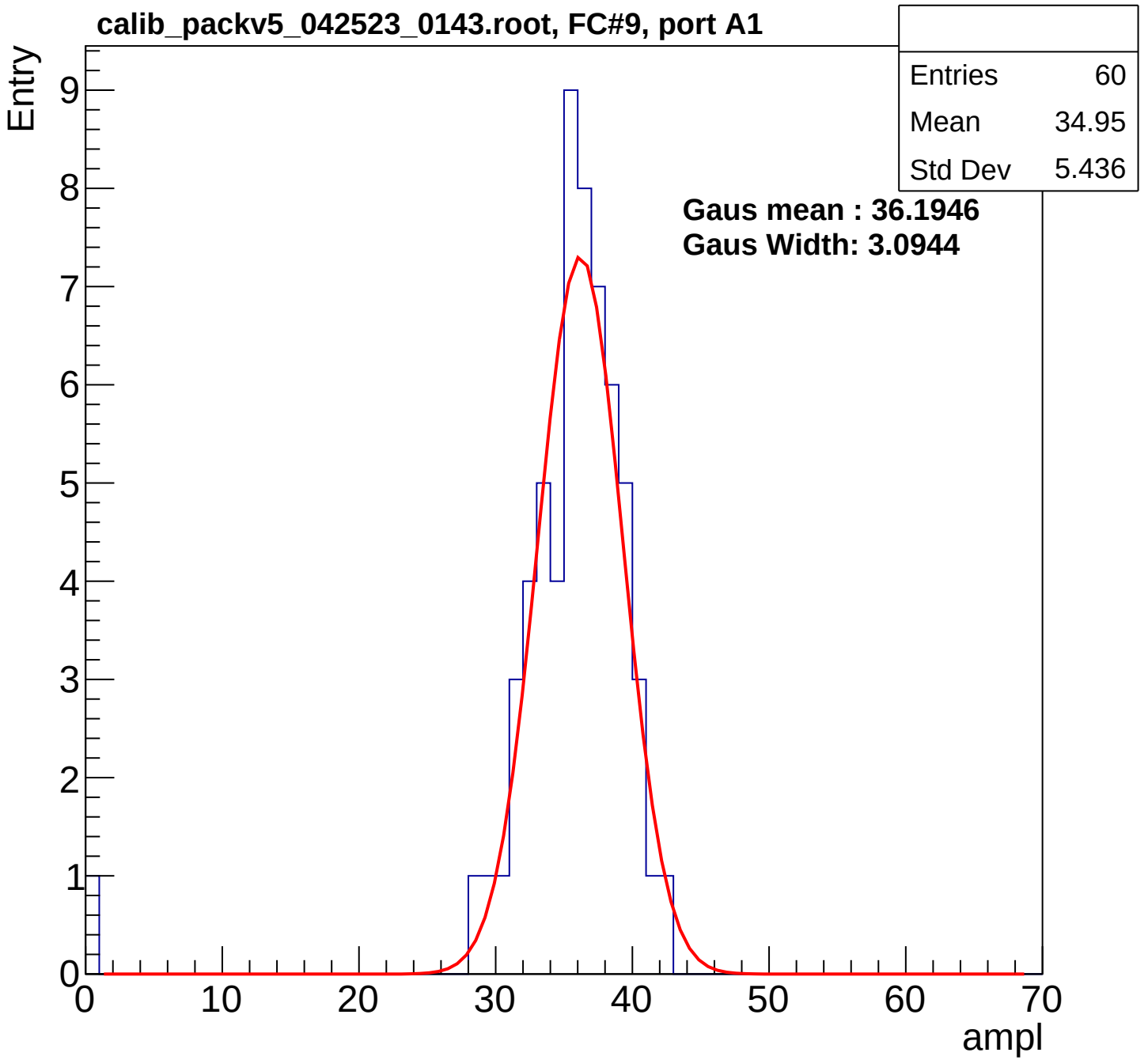
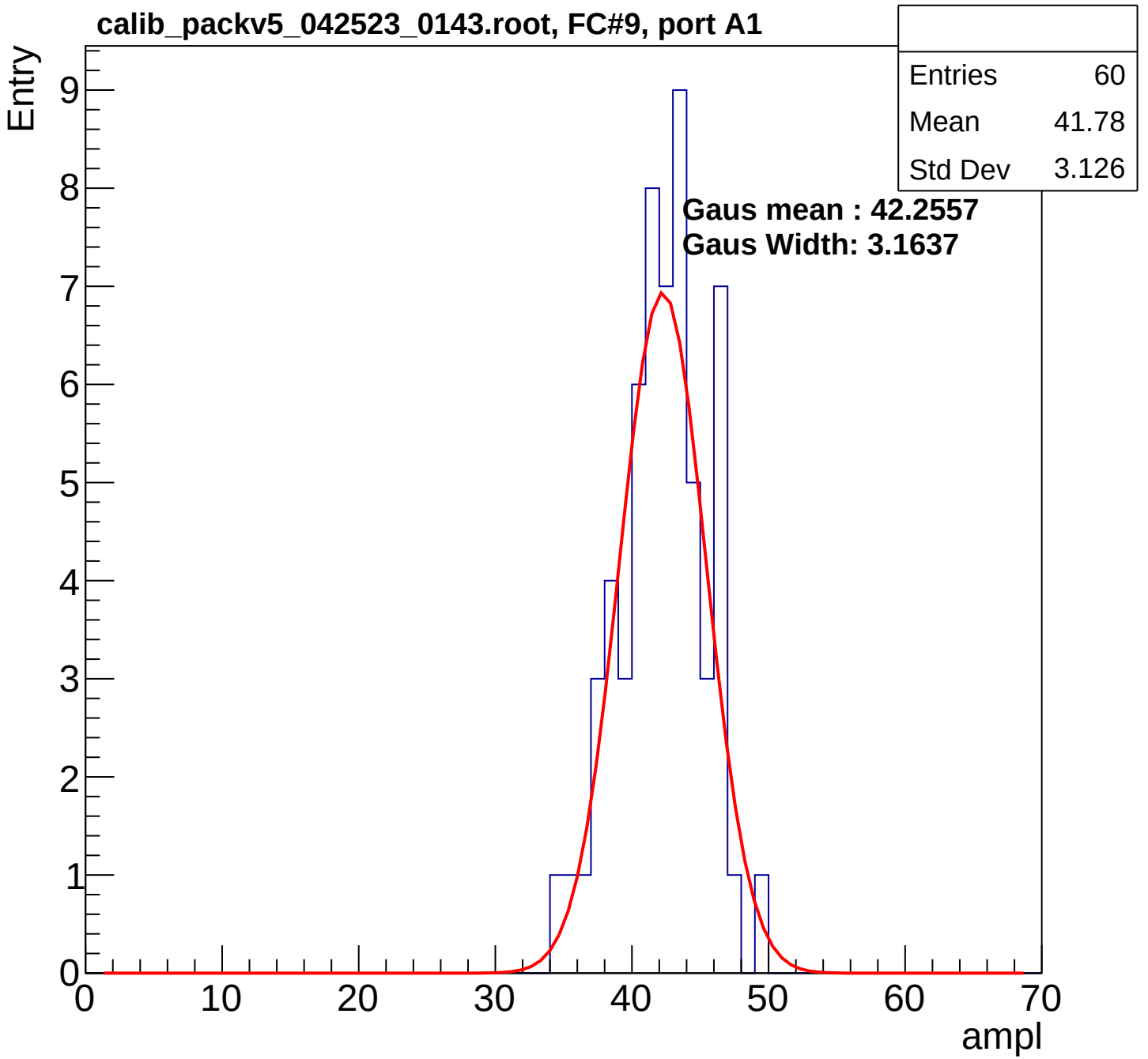
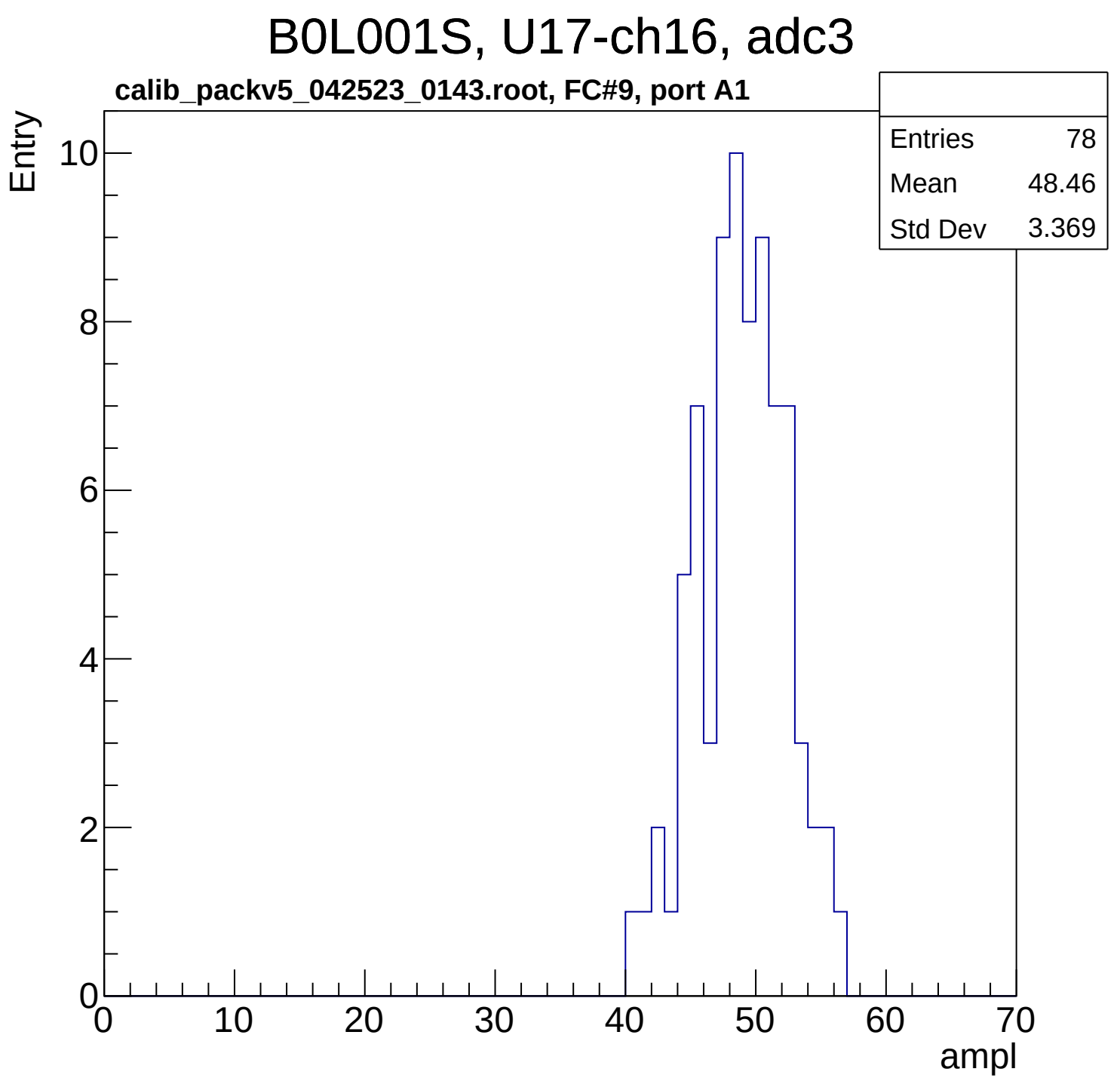
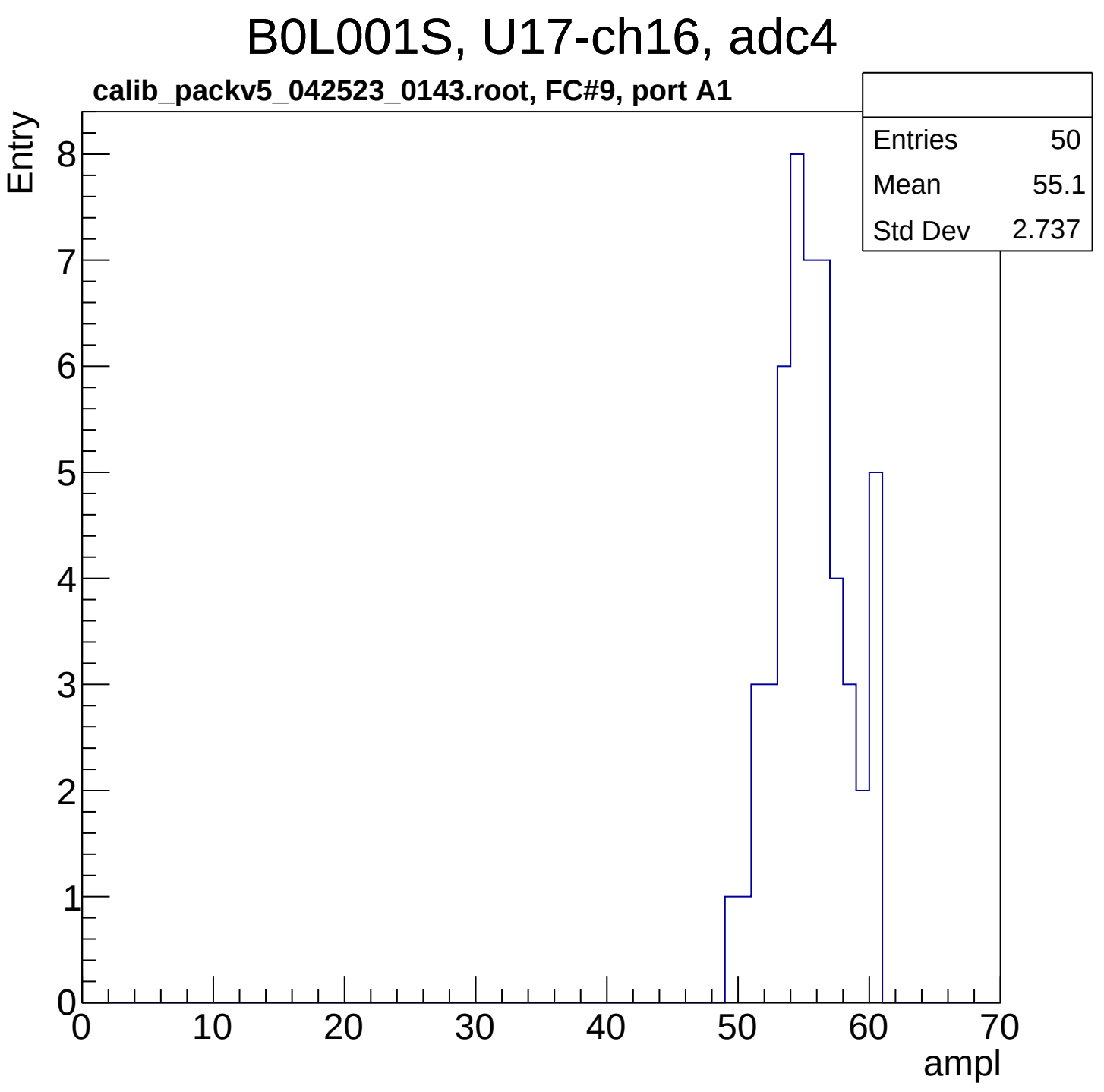
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch16, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 77
Mean 29.1
Std Dev 3.54
Gaus mean : 29.4982
Gaus Width: 3.8837
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch16, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 34.95
Std Dev 5.436
Gaus mean : 36.1946
Gaus Width: 3.0944
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch16, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 41.78
Std Dev 3.126
Gaus mean : 42.2557
Gaus Width: 3.1637
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch16, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 78
Mean 48.46
Std Dev 3.369
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch16, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 55.1
Std Dev 2.737
Entry
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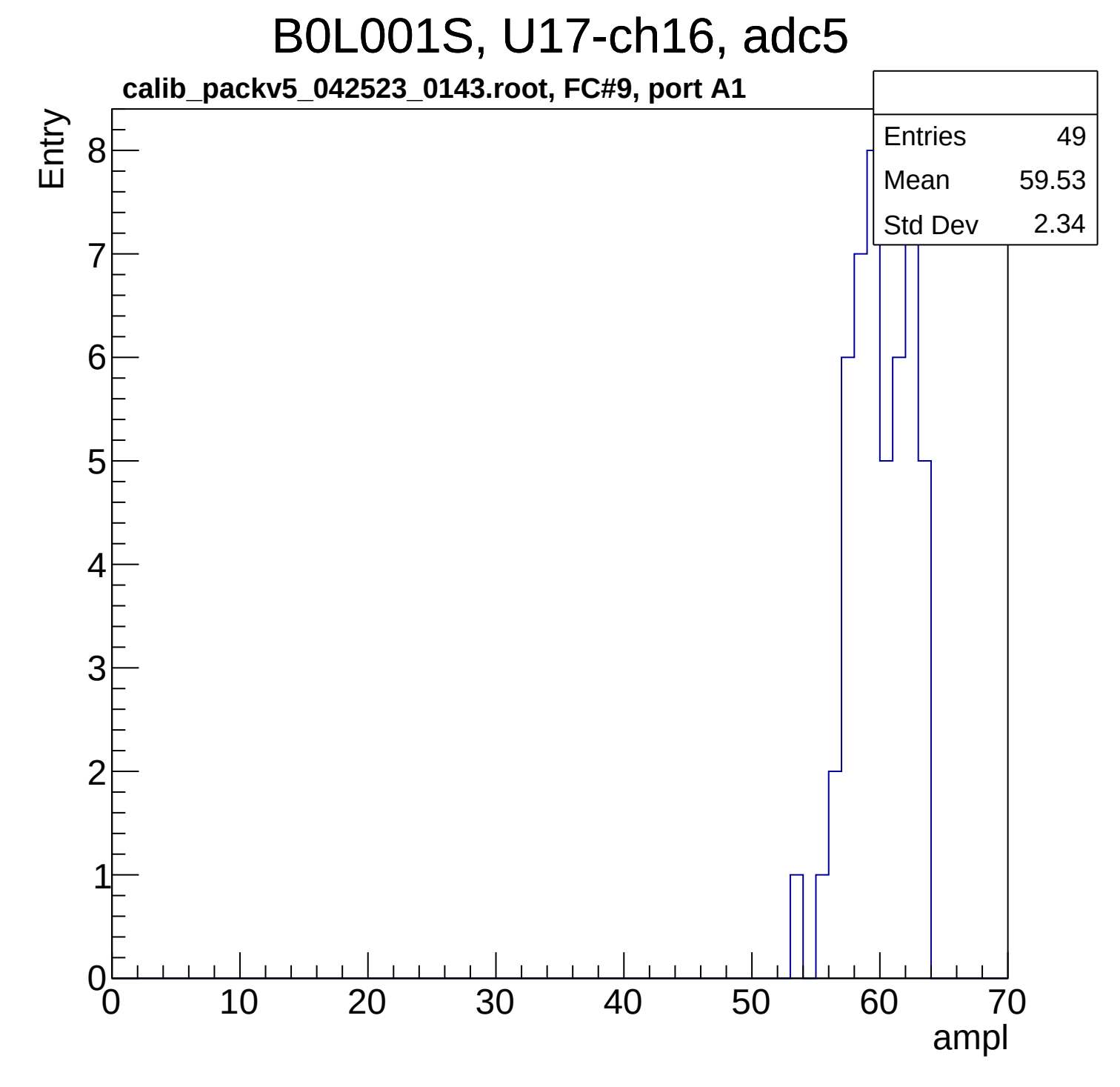
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch16, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 49
Mean 59.53
Std Dev 2.34
Entry
ampl
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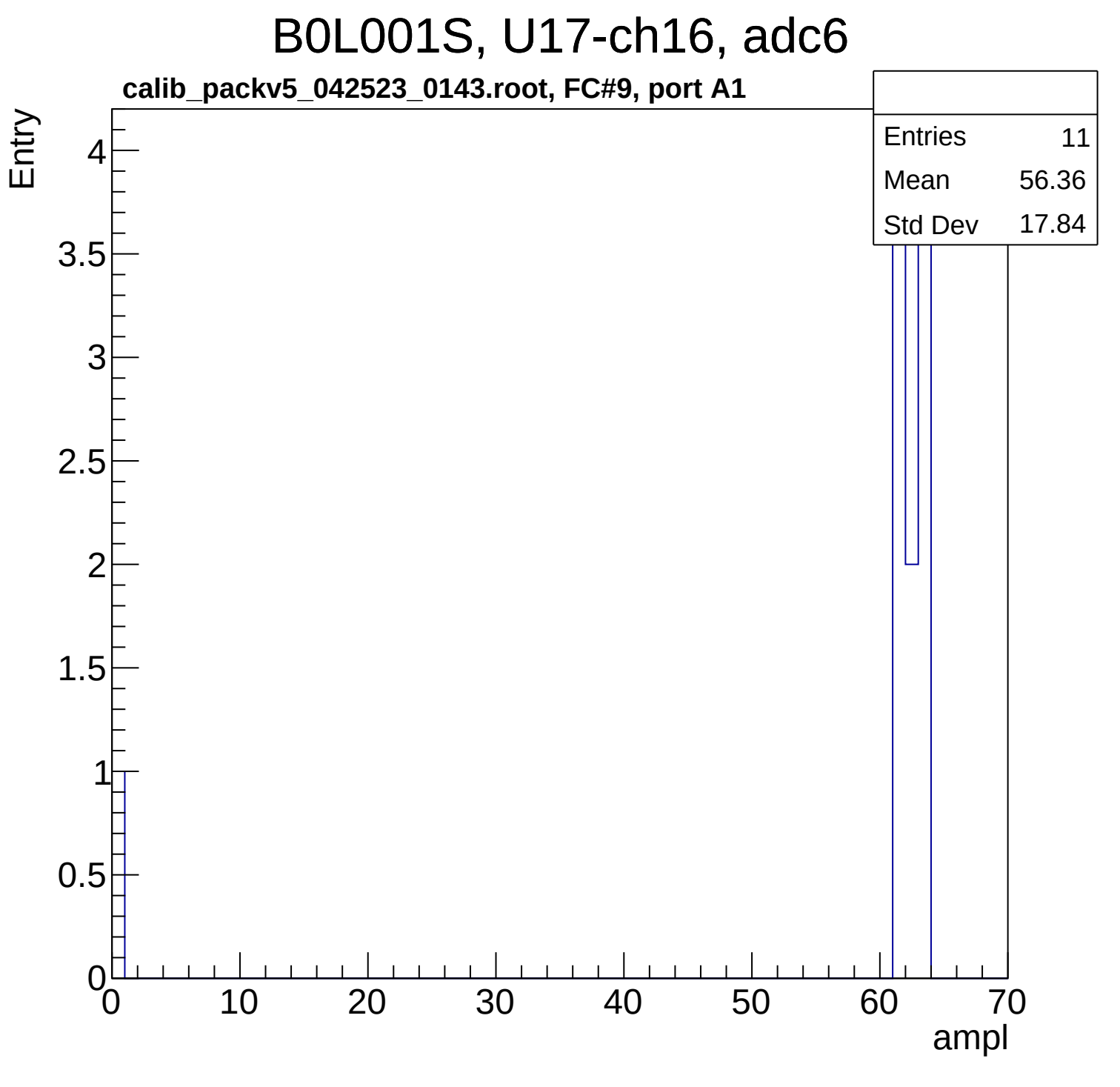
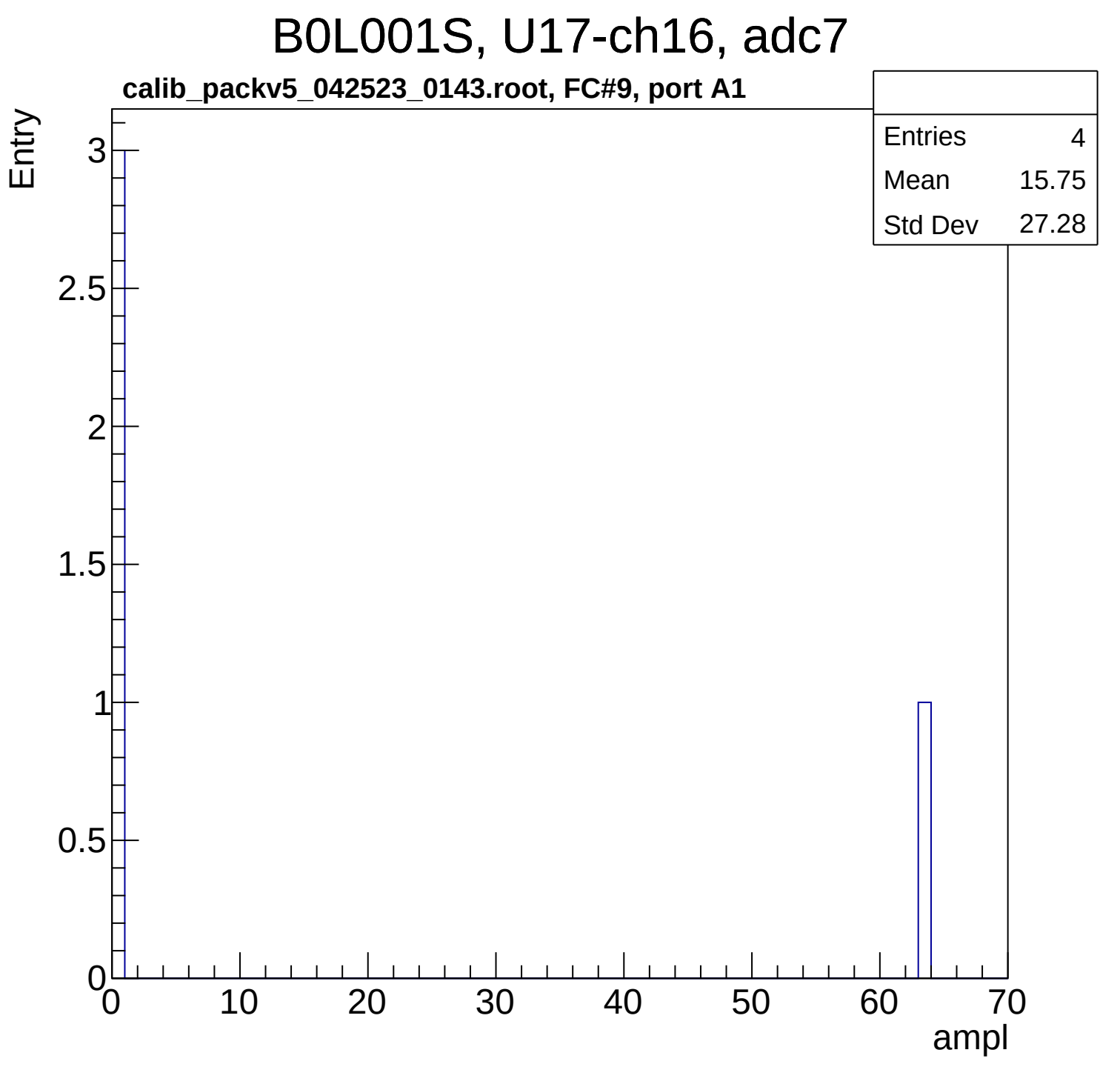
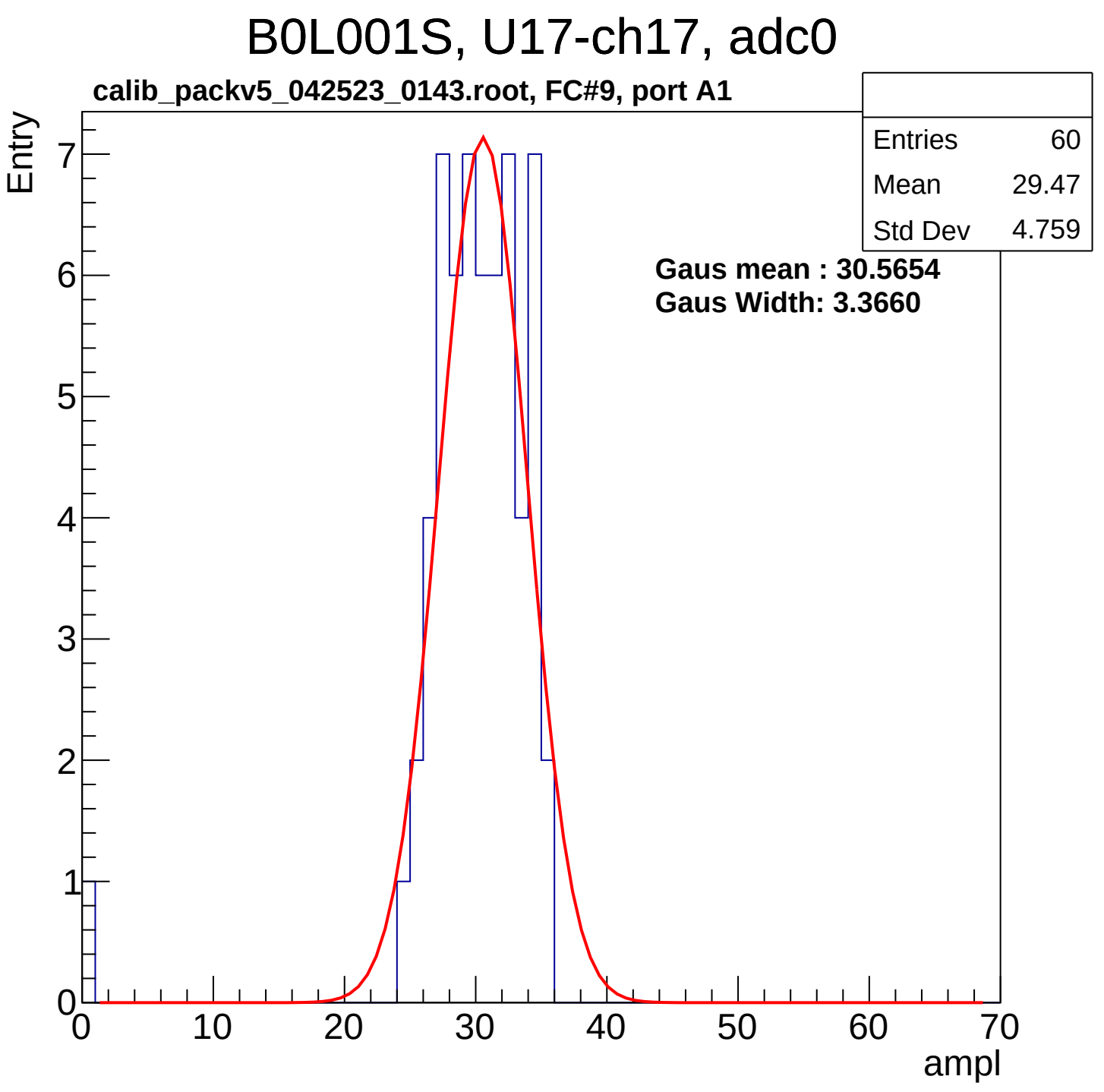
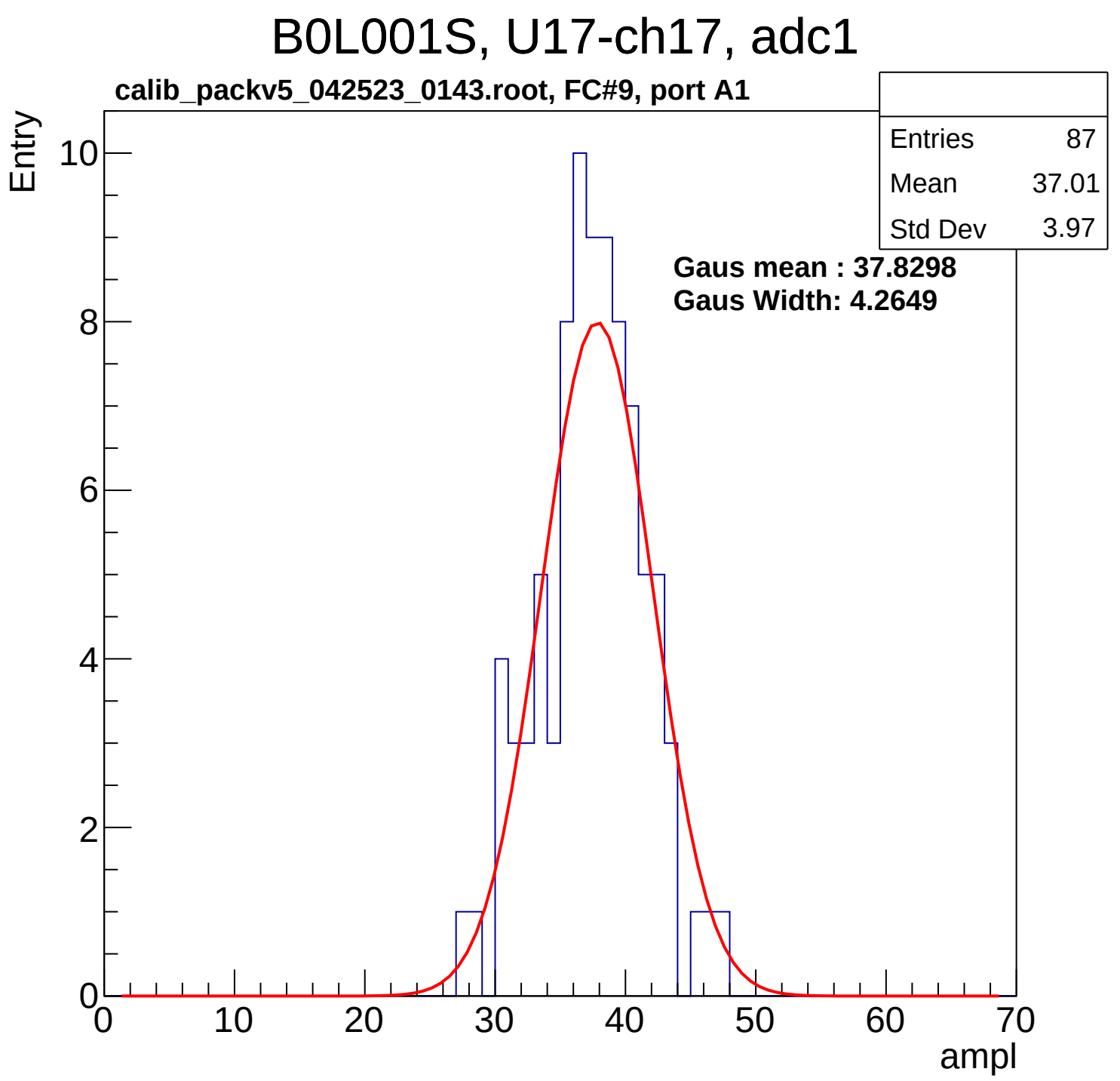
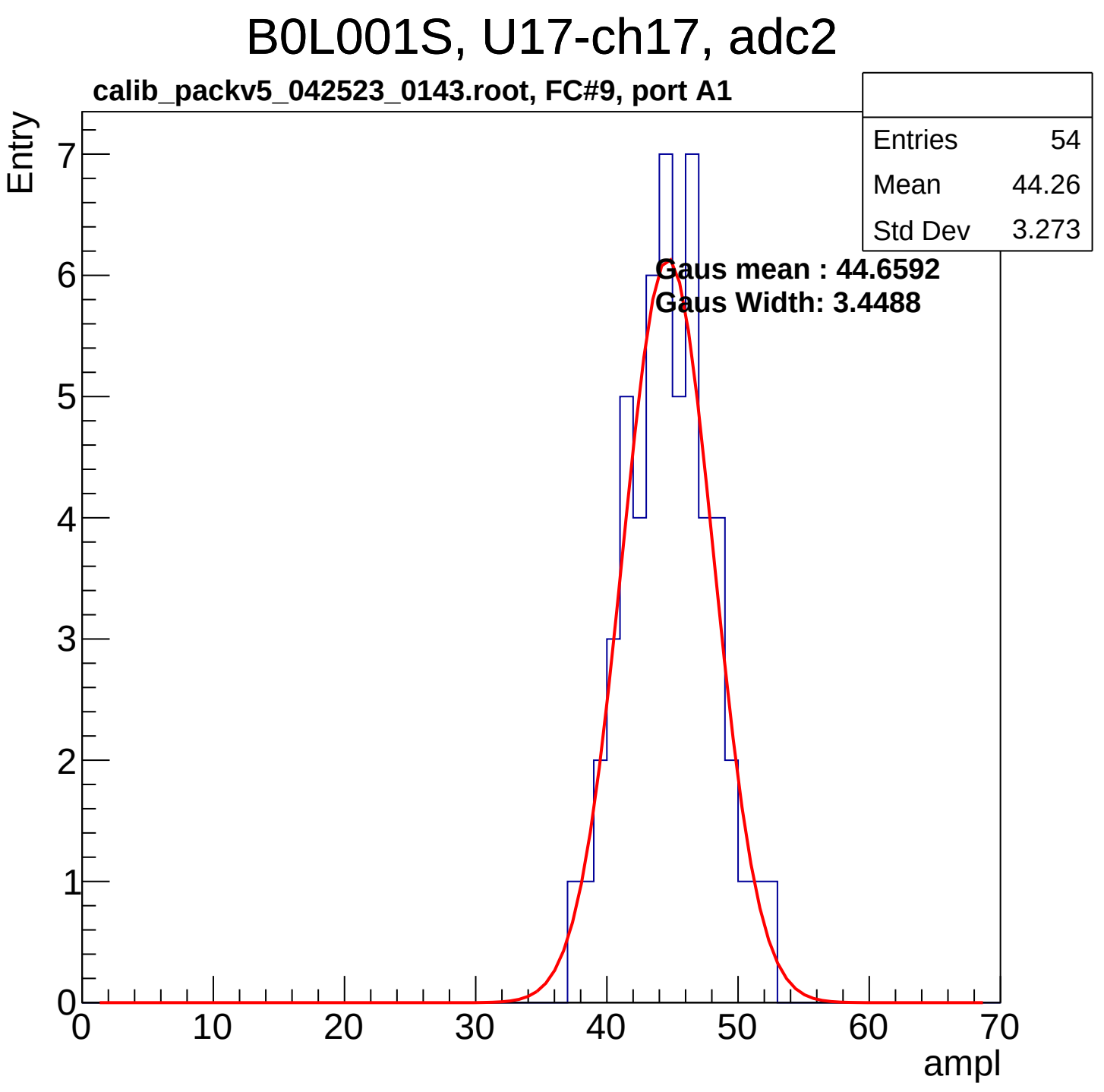
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

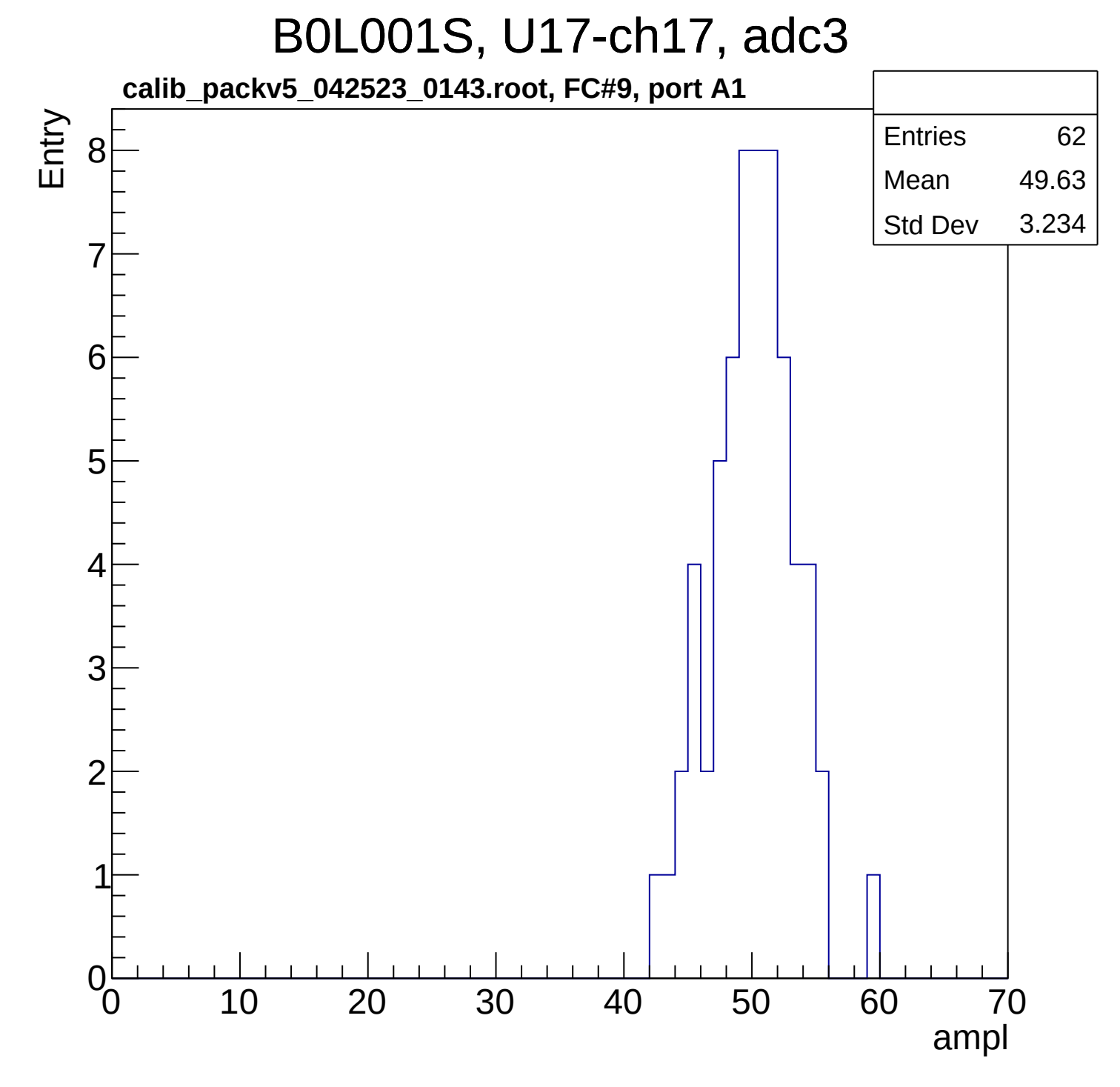

B0L001S, U17-ch16, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 11
Mean 56.36
Std Dev 17.84
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B0L001S, U17-ch16, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 15.75
Std Dev 27.28
Entry
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch17, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 29.47
Std Dev 4.759
Gaus mean : 30.5654
Gaus Width: 3.3660
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch17, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 87
Mean 37.01
Std Dev 3.97
Gaus mean : 37.8298
Gaus Width: 4.2649
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch17, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 44.26
Std Dev 3.273
Gaus mean : 44.6592
Gaus Width: 3.4488
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch17, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 49.63
Std Dev 3.234
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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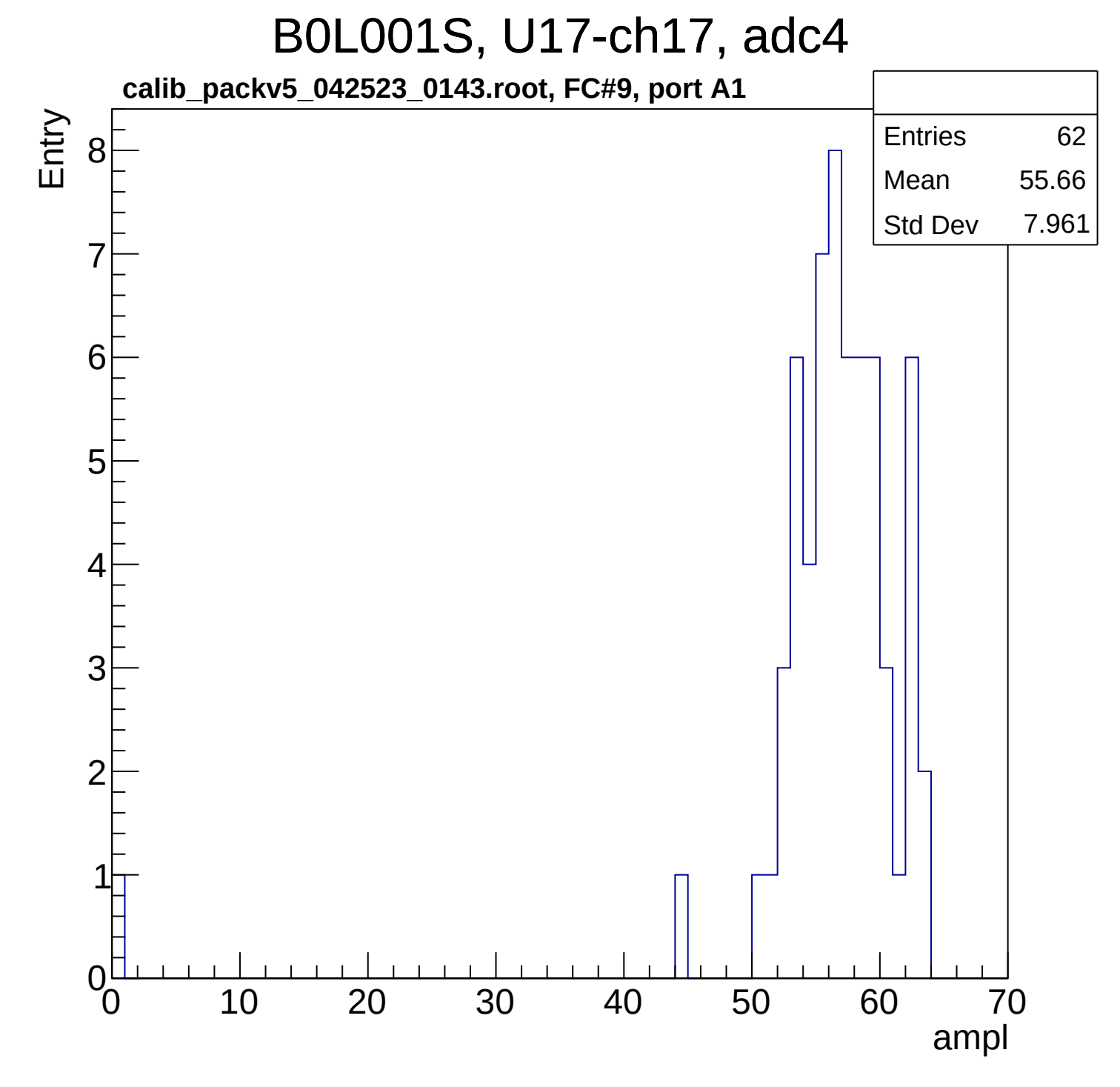
B0L001S, U17-ch17, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 55.66
Std Dev 7.961
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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40
50
60
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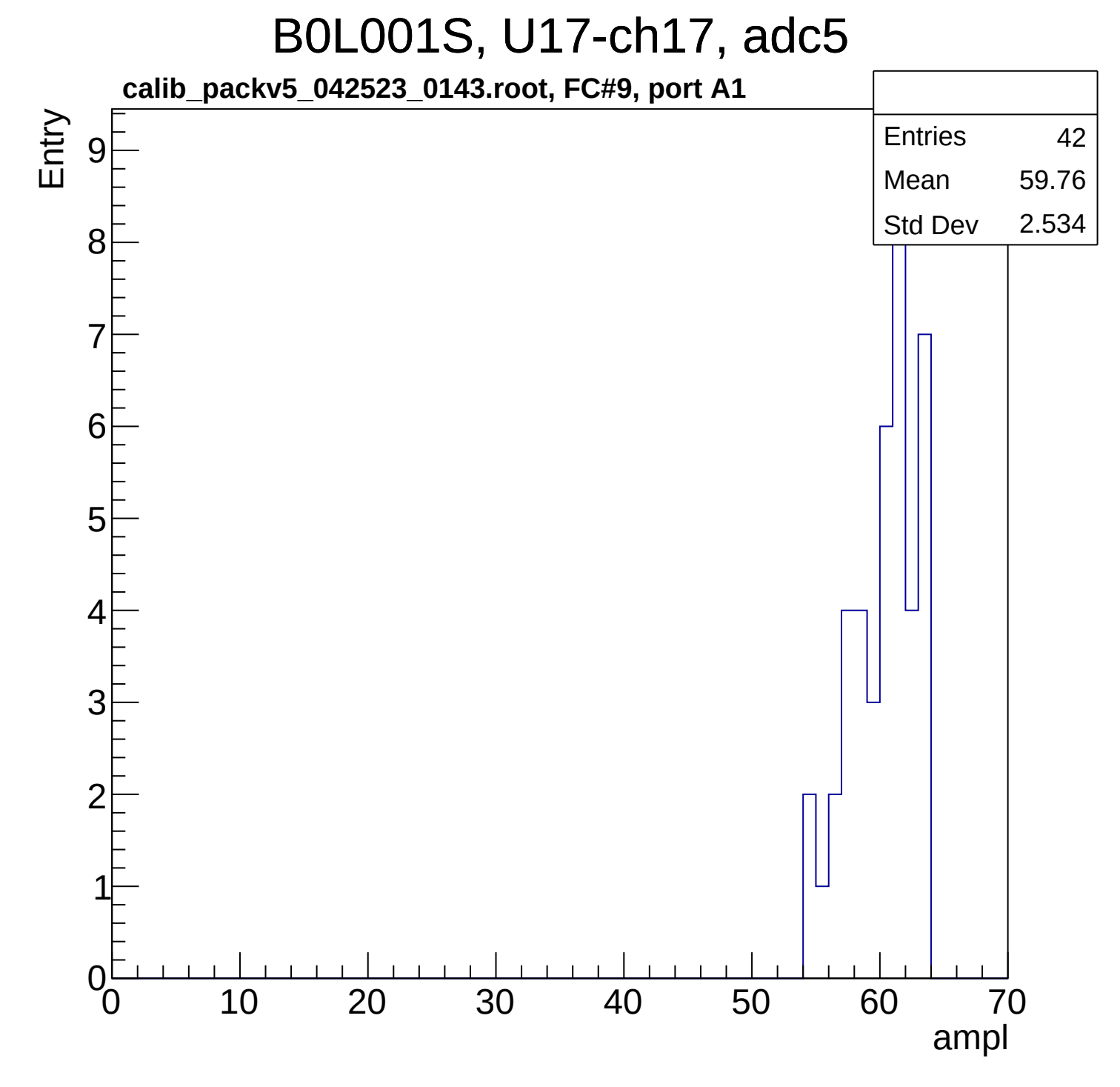
B0L001S, U17-ch17, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 42
Mean 59.76
Std Dev 2.534
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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40
50
60
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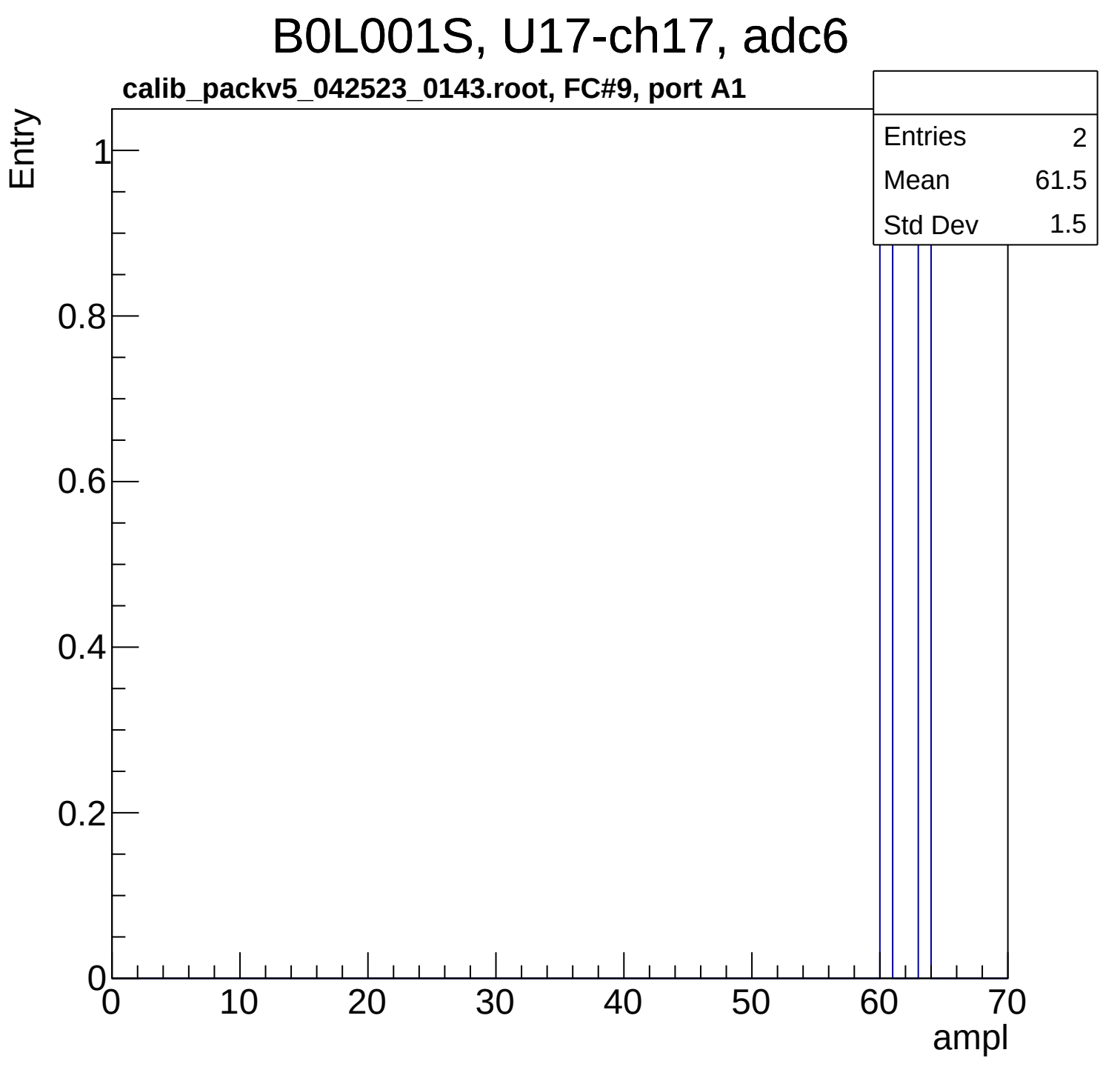
B0L001S, U17-ch17, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 61.5
Std Dev 1.5
Entry
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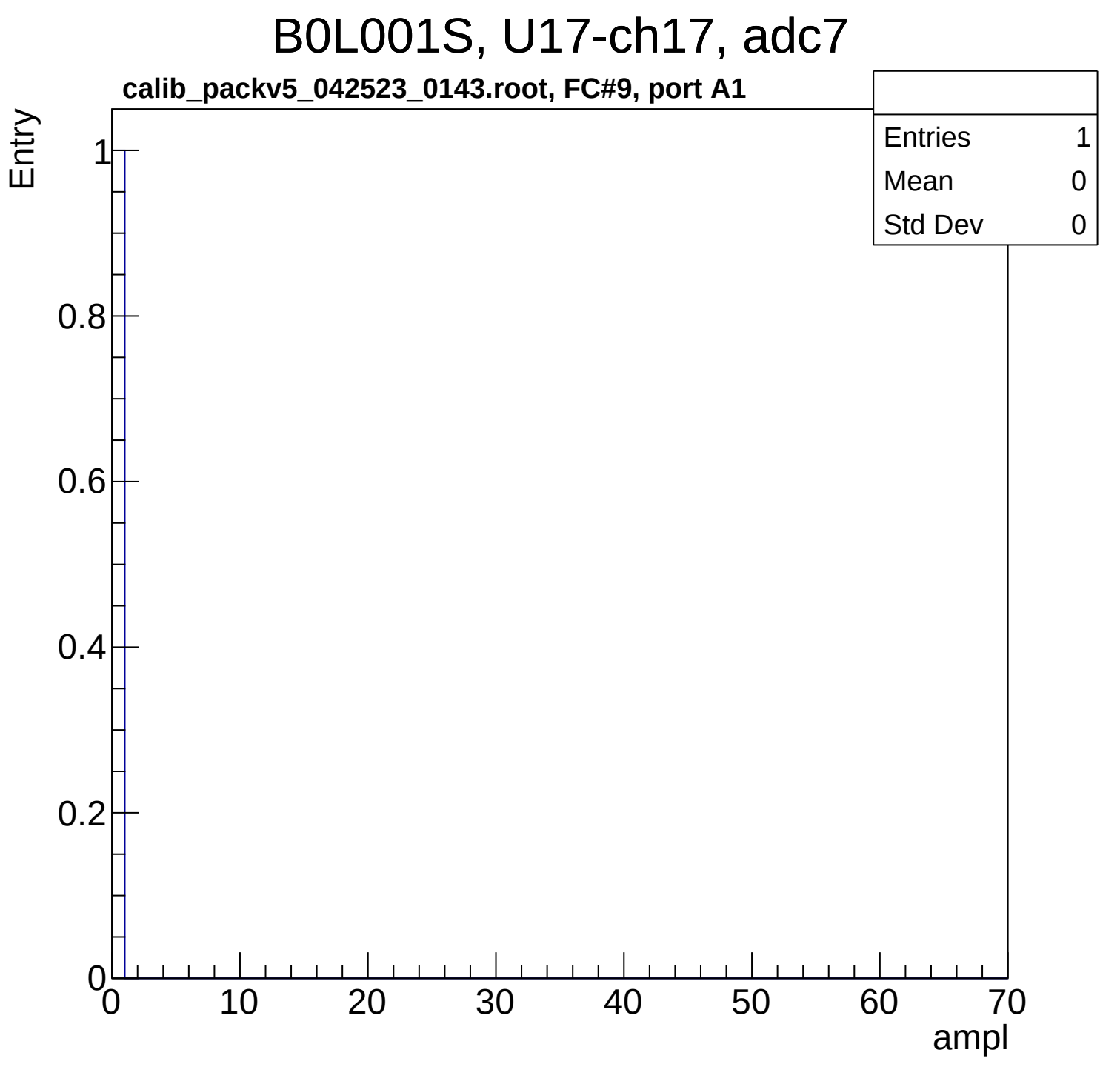
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch17, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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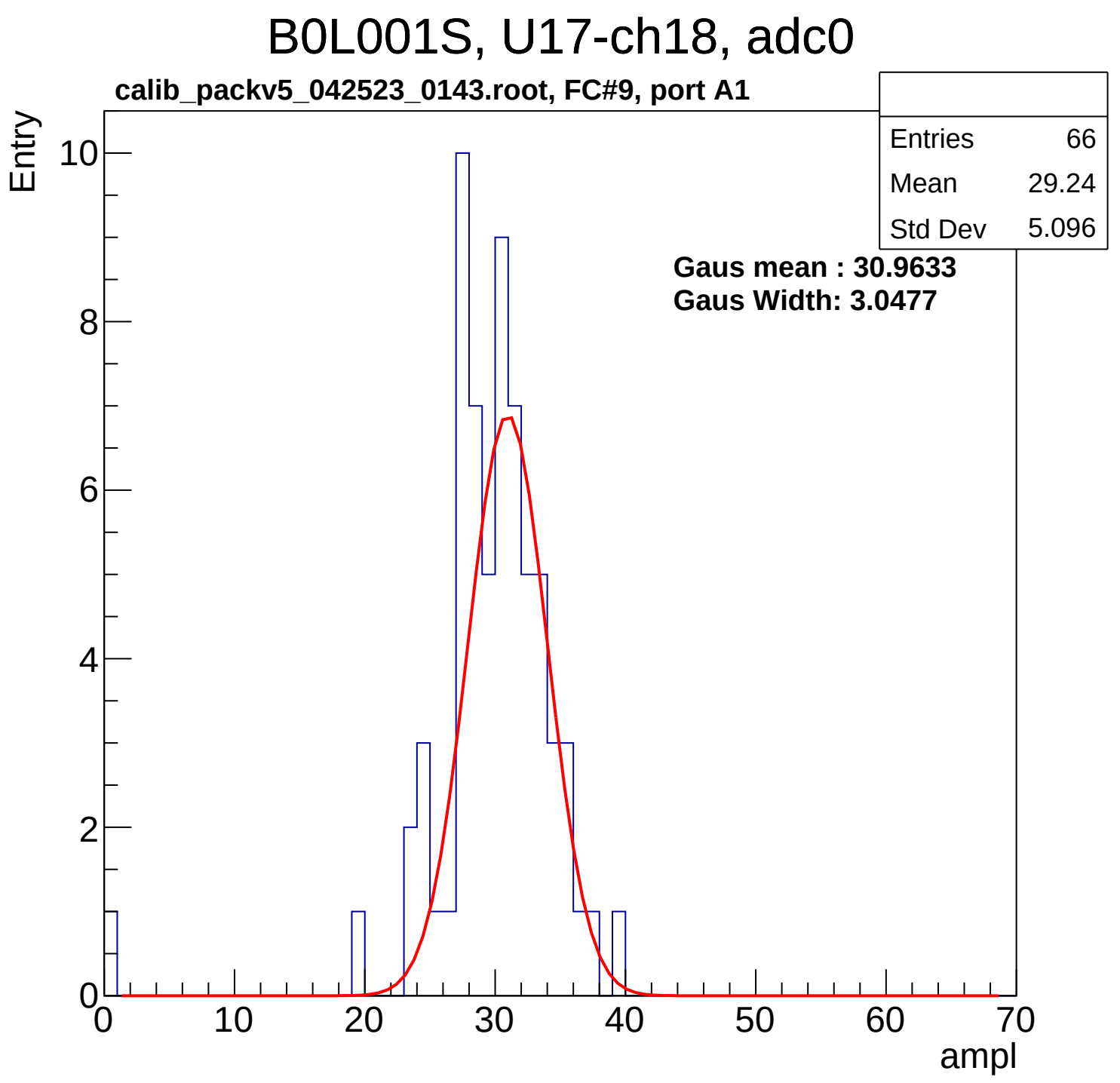
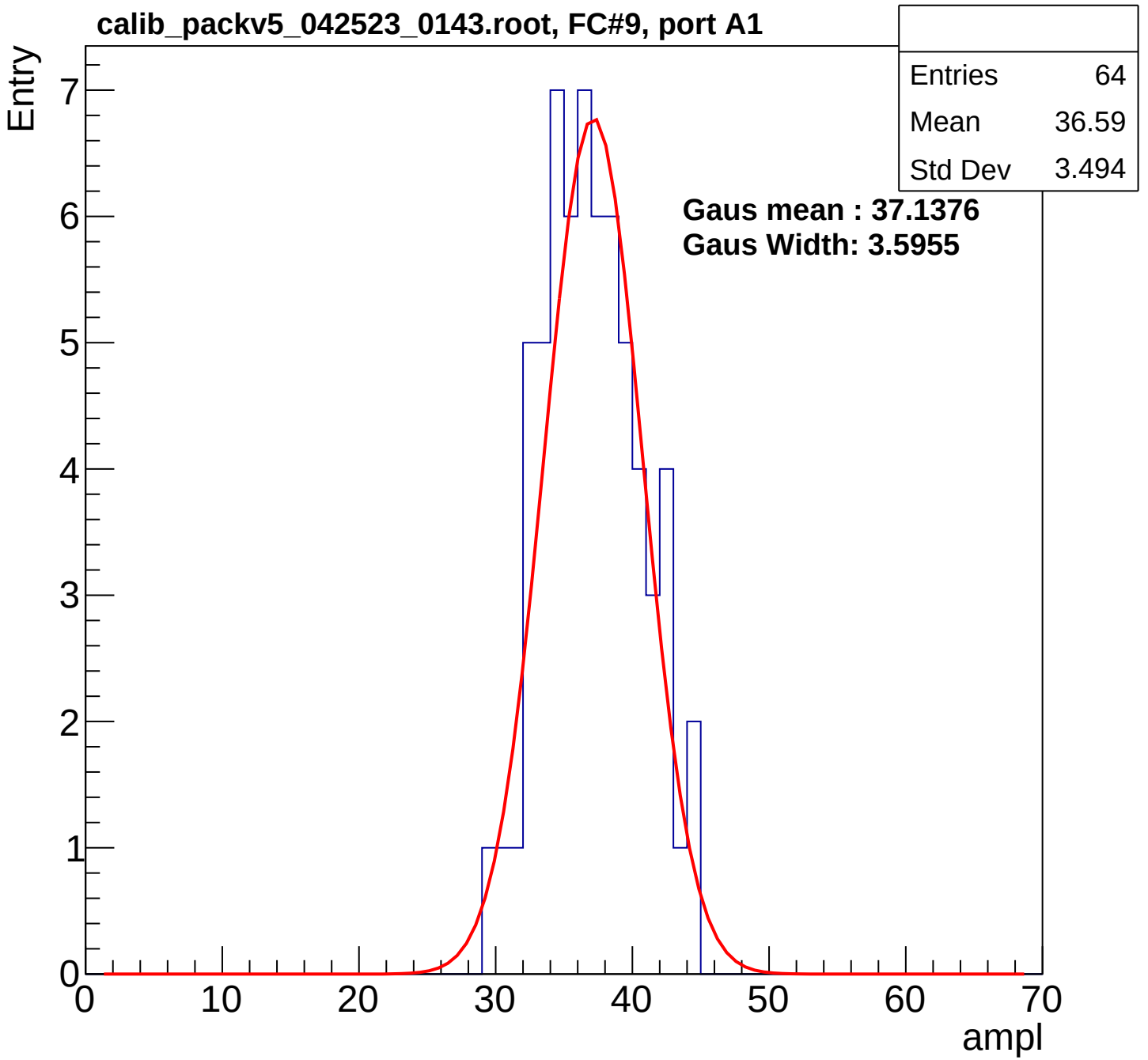
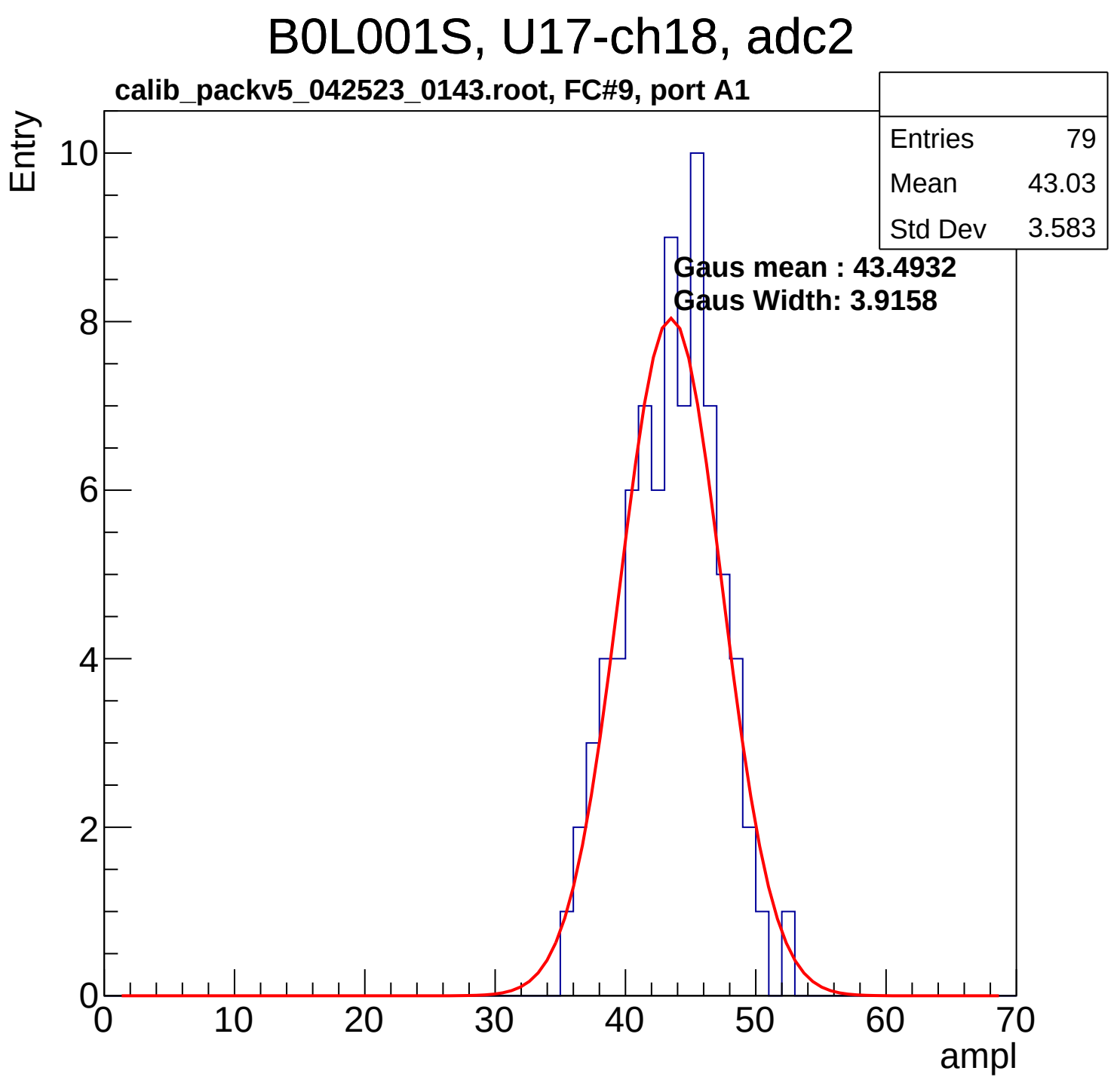
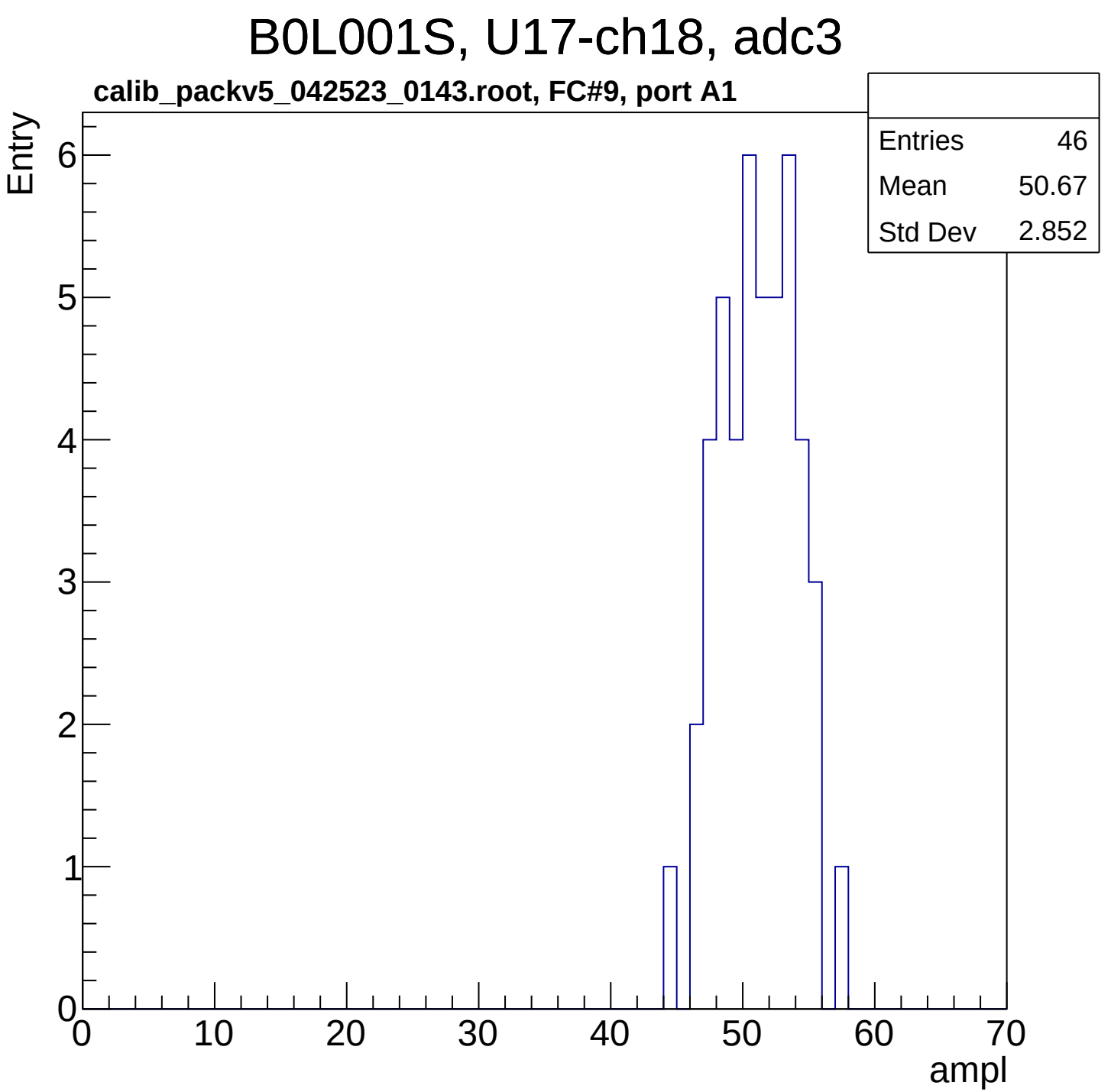
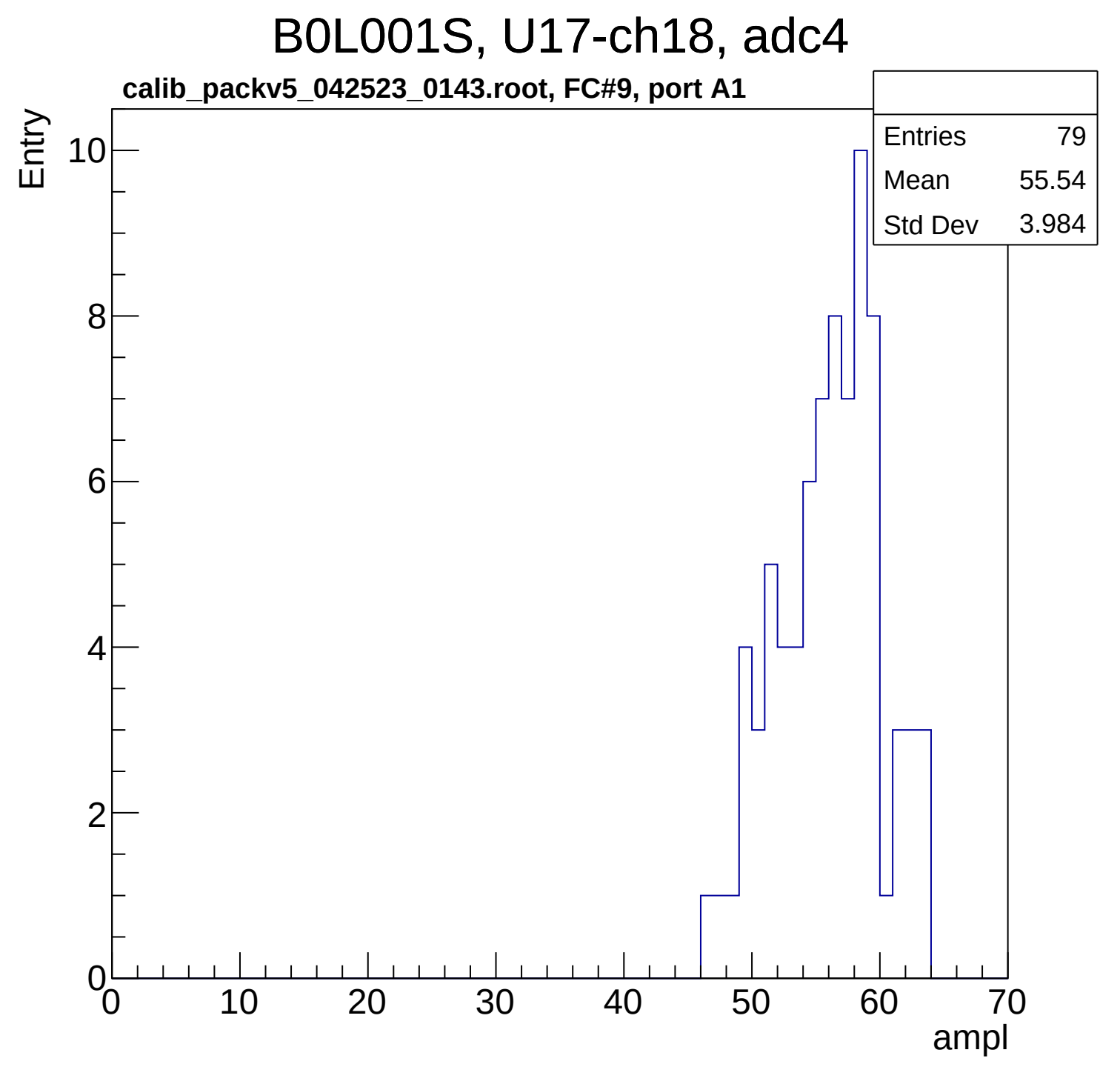
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

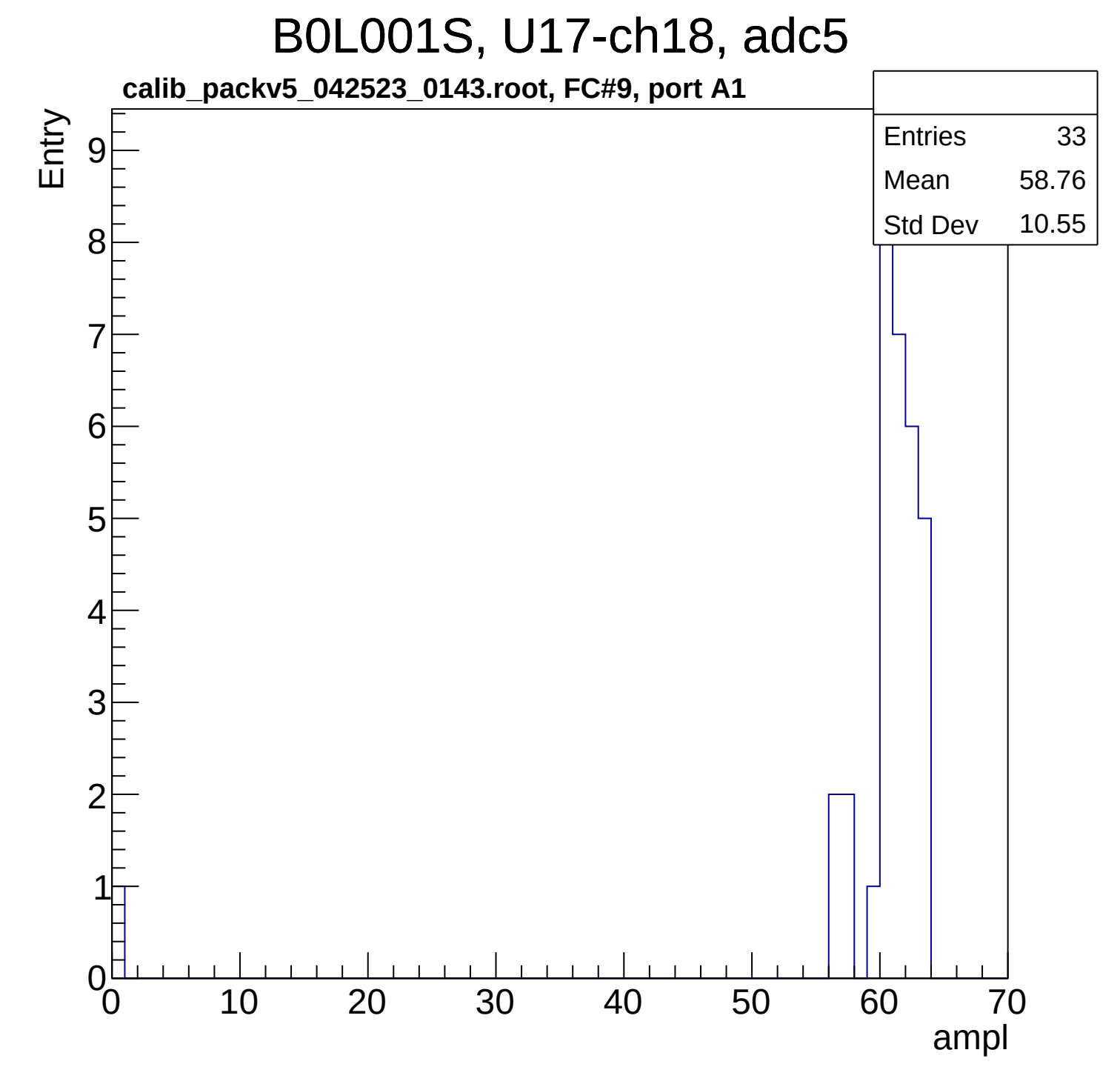

B0L001S, U17-ch18, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 29.24
Std Dev 5.096
Gaus mean : 30.9633
Gaus Width: 3.0477
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch18, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 36.59
Std Dev 3.494
Gaus mean : 37.1376
Gaus Width: 3.5955
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch18, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 79
Mean 43.03
Std Dev 3.583
Gaus mean : 43.4932
Gaus Width: 3.9158
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch18, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 46
Mean 50.67
Std Dev 2.852
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch18, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 79
Mean 55.54
Std Dev 3.984
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch18, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 33
Mean 58.76
Std Dev 10.55
Entry
ampl
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2
3
4
5
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7
8
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0
10
20
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40
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60
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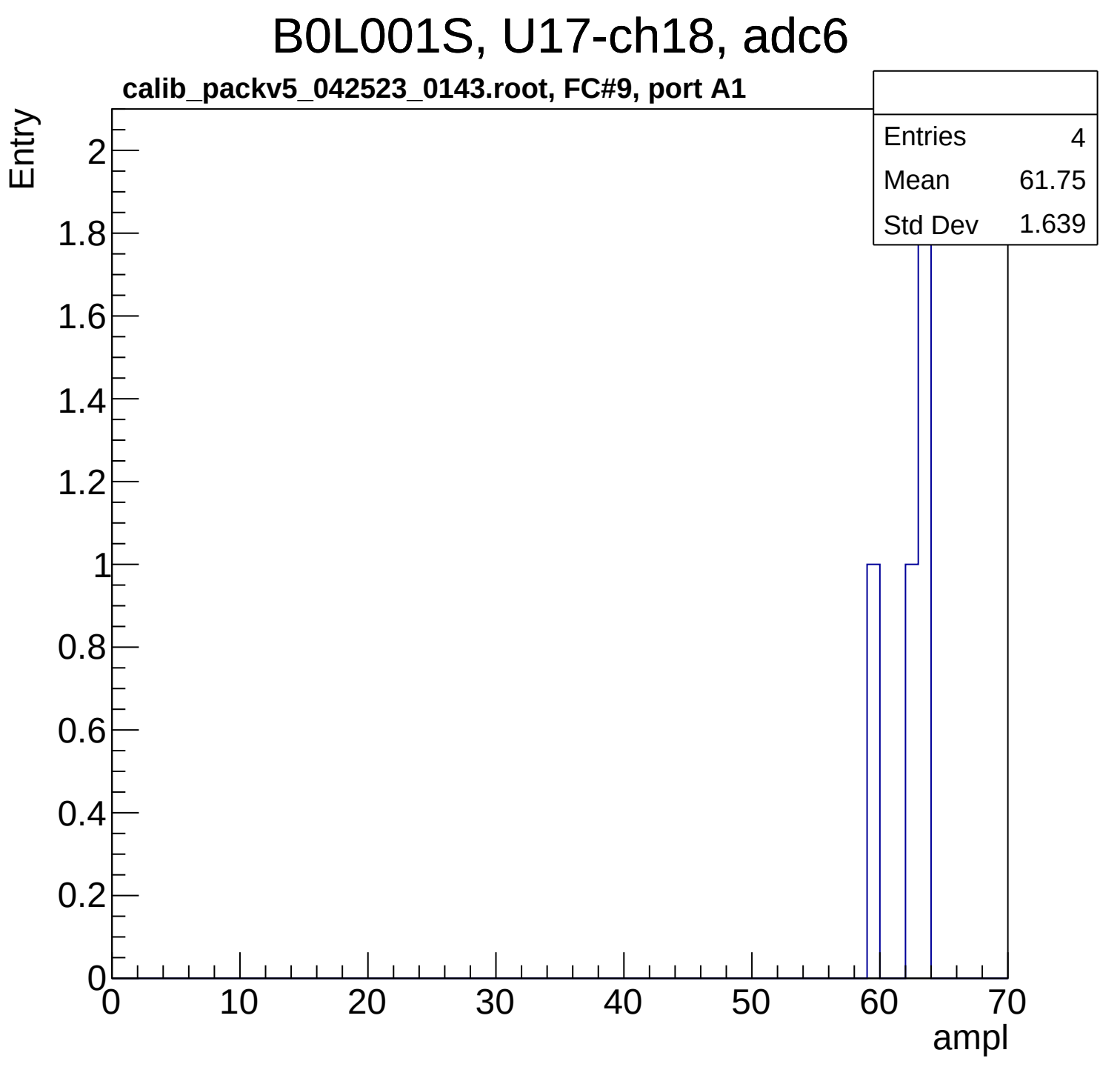
B0L001S, U17-ch18, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 61.75
Std Dev 1.639
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
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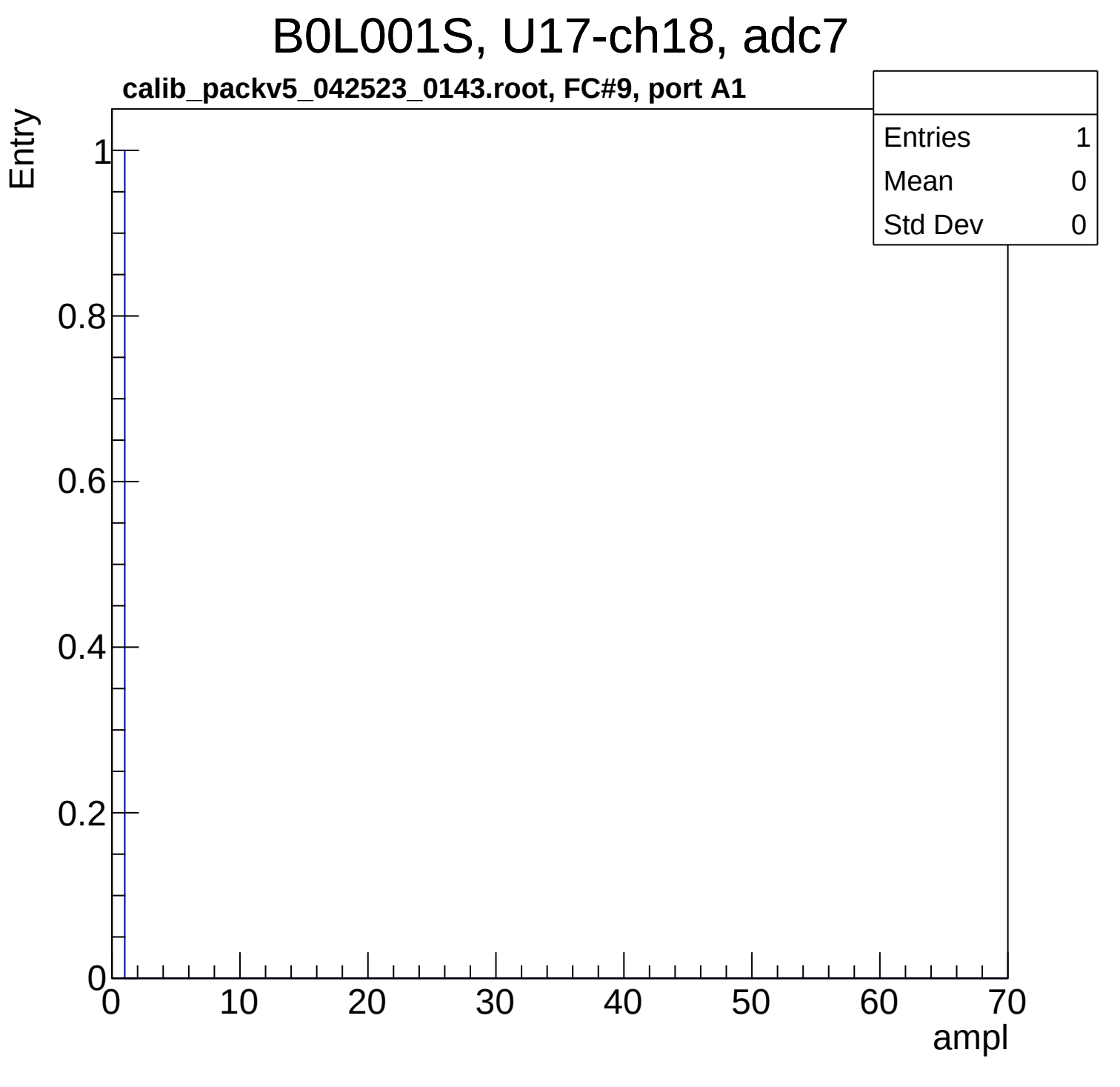
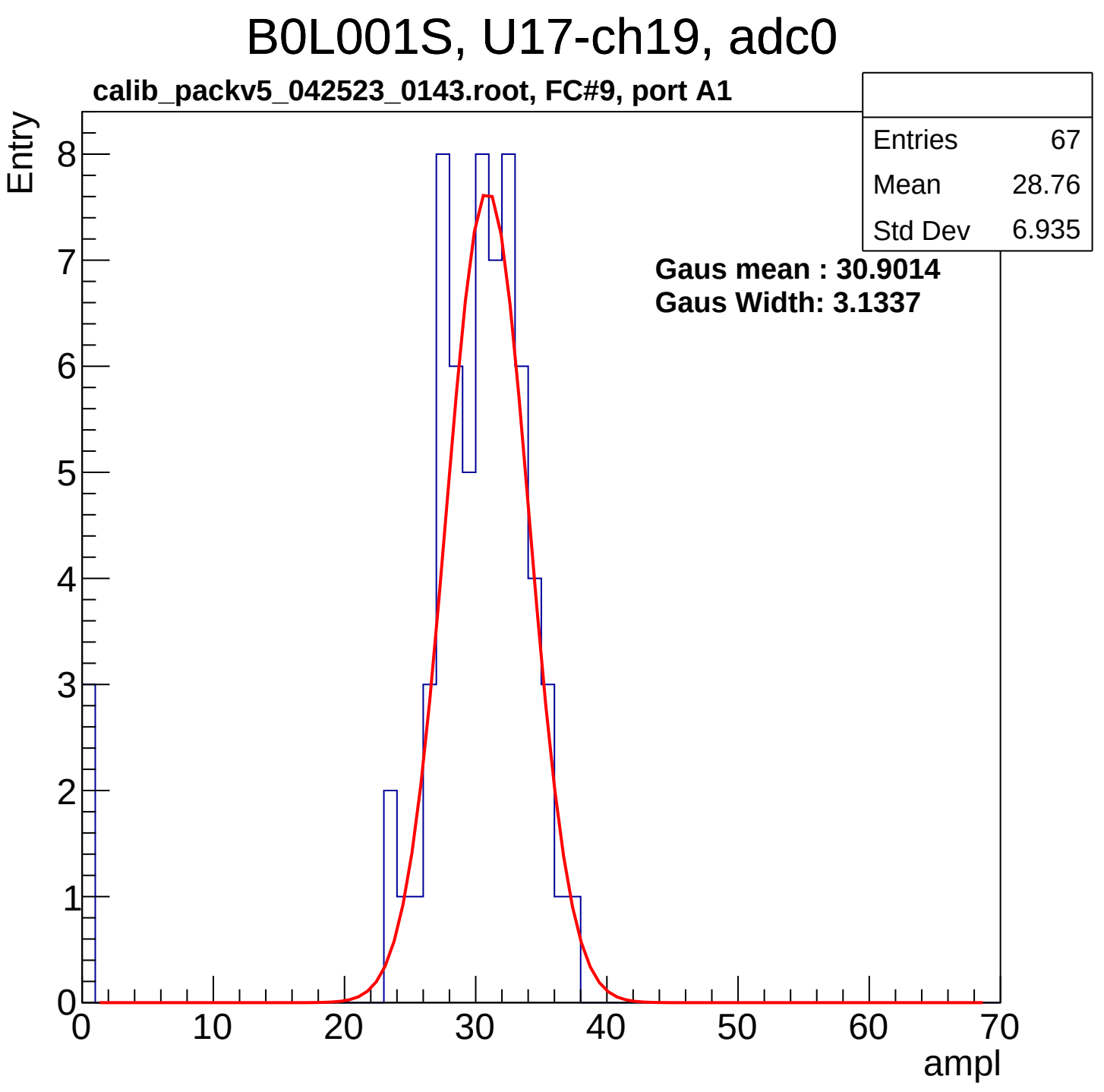
40
50
60
70


B0L001S, U17-ch18, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch19, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 28.76
Std Dev 6.935
Gaus mean : 30.9014
Gaus Width: 3.1337
Entry
ampl
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1
2
3
4
5
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7
8
0
10
20
30
40
50
60
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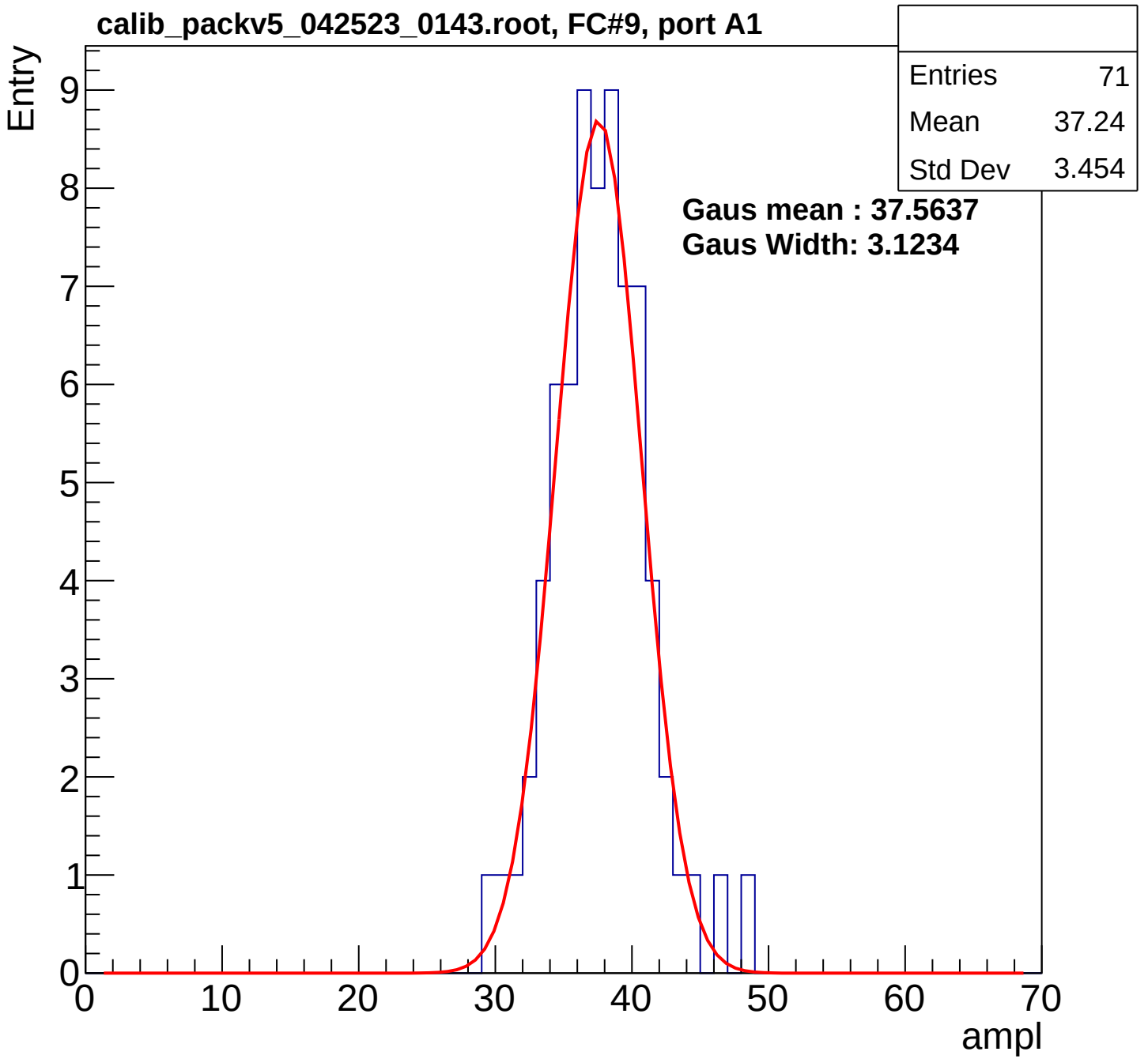
B0L001S, U17-ch19, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 37.24
Std Dev 3.454
Gaus mean : 37.5637
Gaus Width: 3.1234
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
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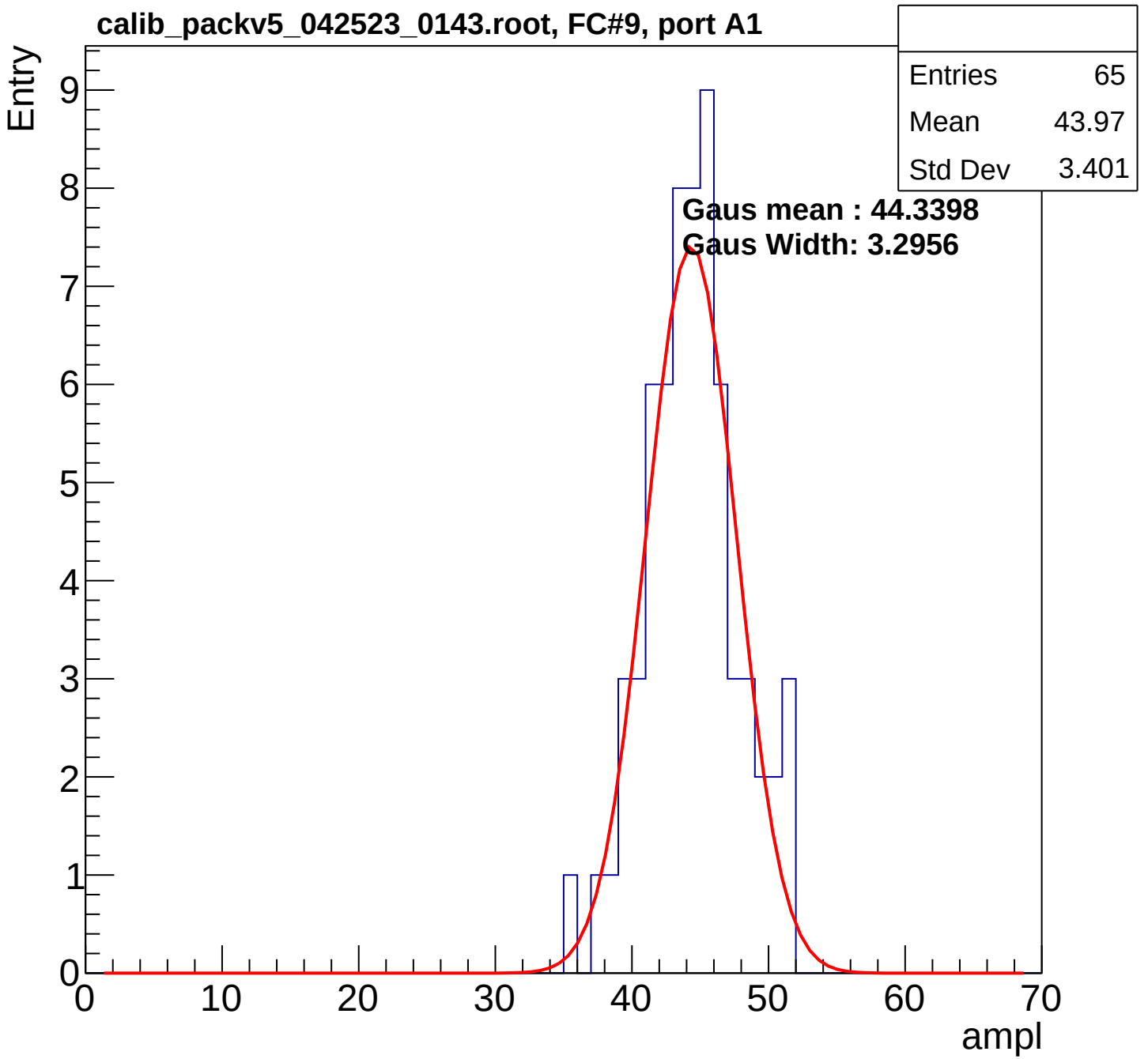
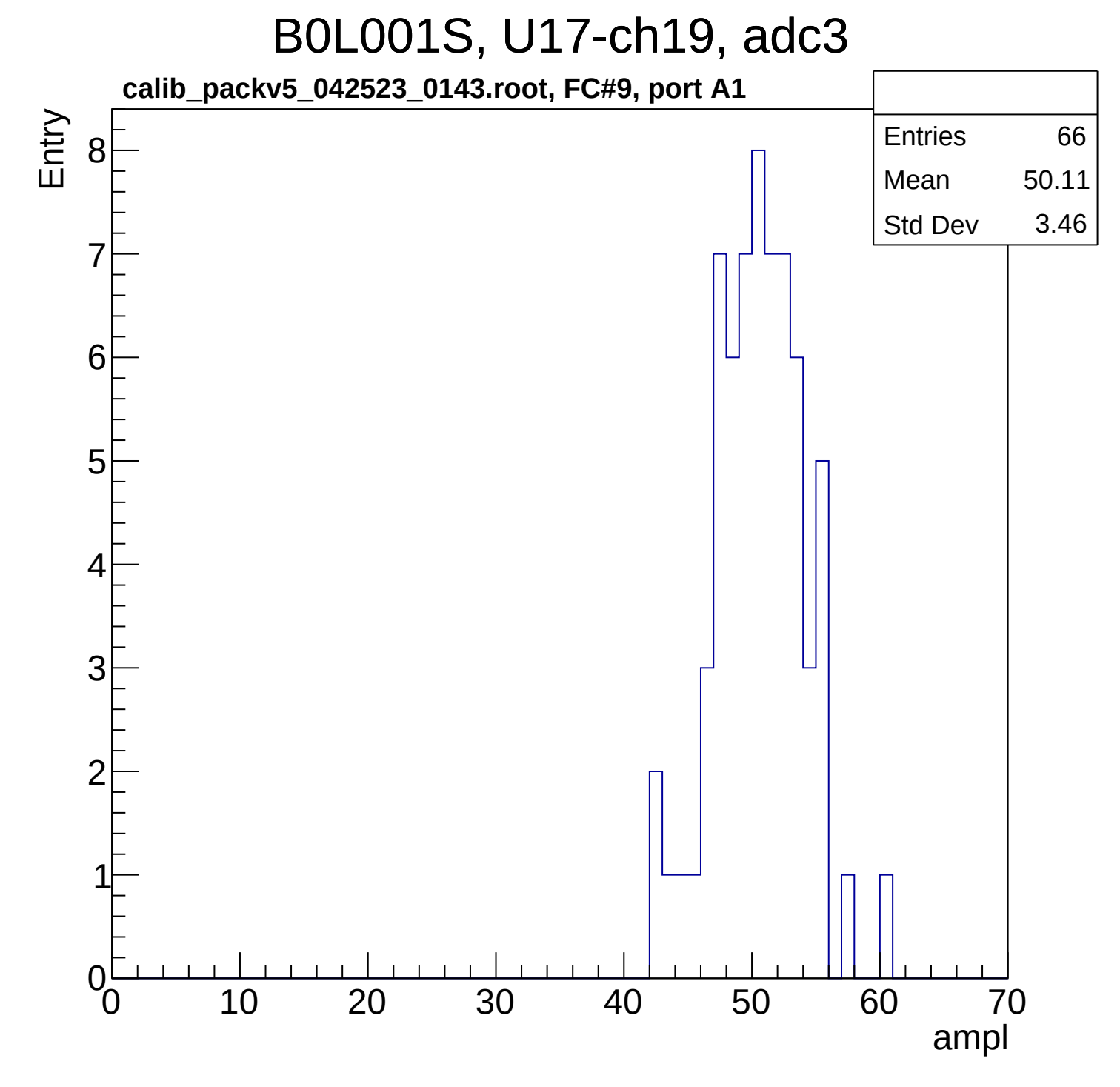
40
50
60
70


B0L001S, U17-ch19, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 43.97
Std Dev 3.401
Gaus mean : 44.3398
Gaus Width: 3.2956
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch19, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 50.11
Std Dev 3.46
Entry
ampl
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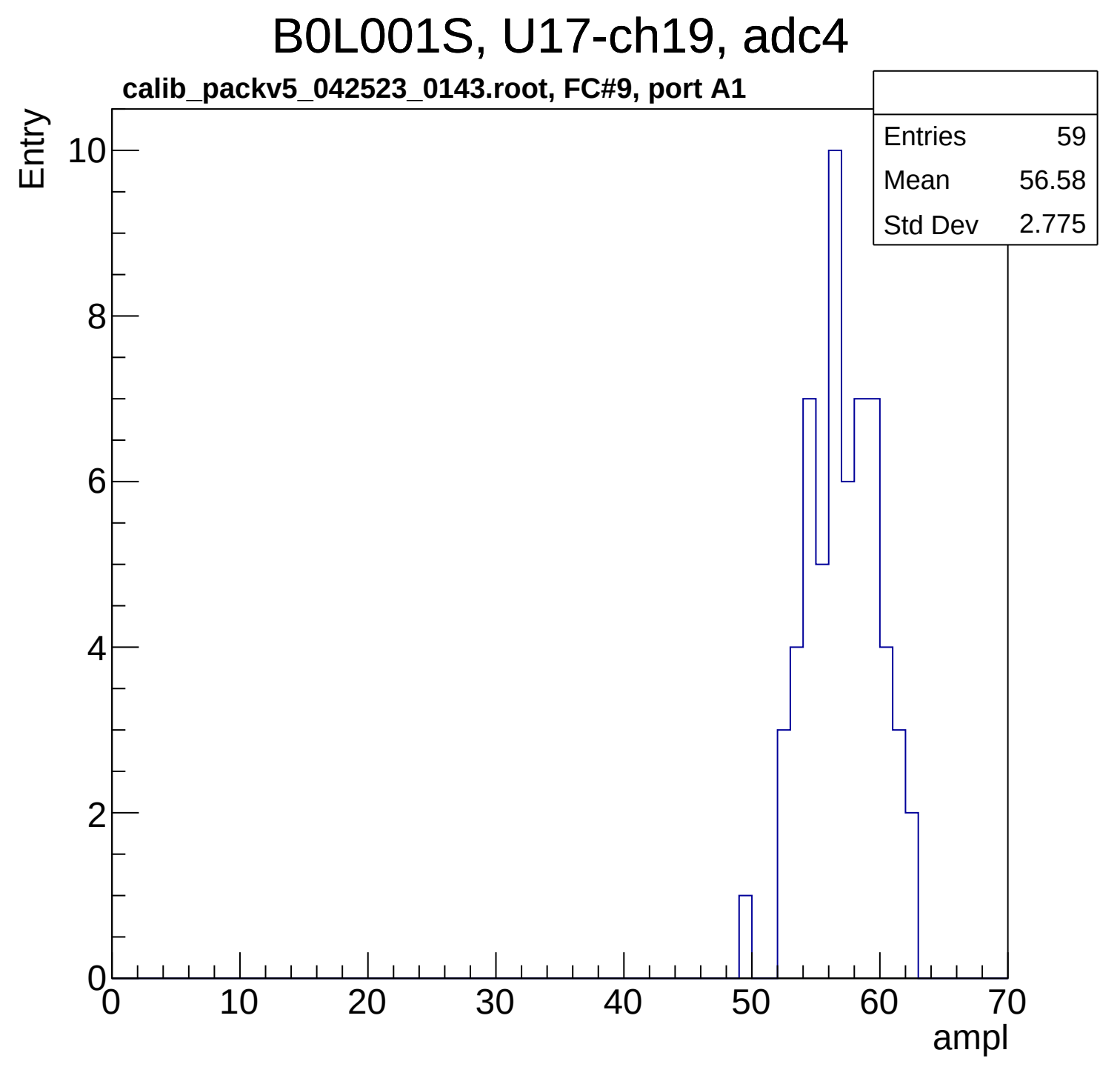
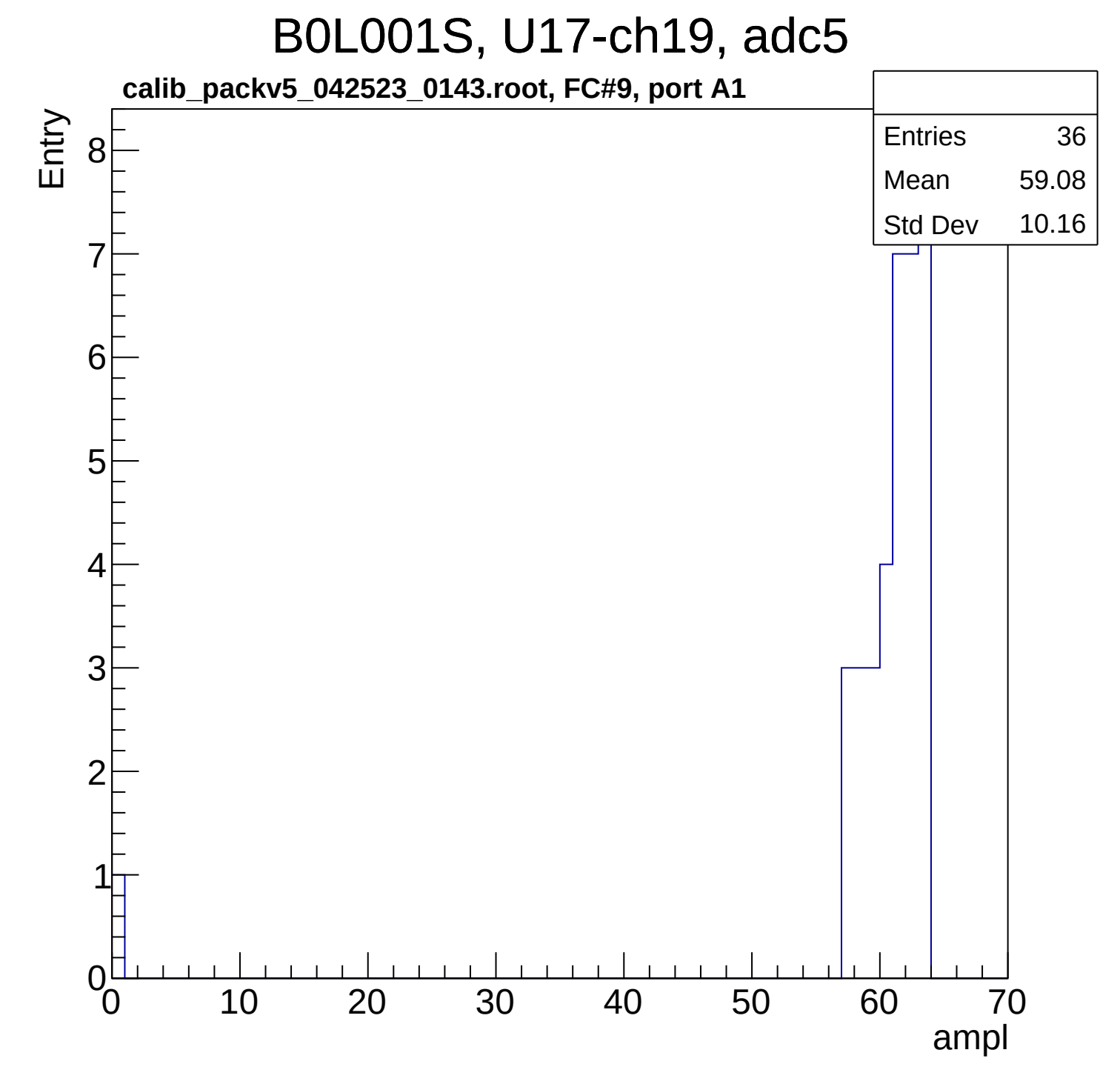
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch19, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 56.58
Std Dev 2.775
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch19, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 36
Mean 59.08
Std Dev 10.16
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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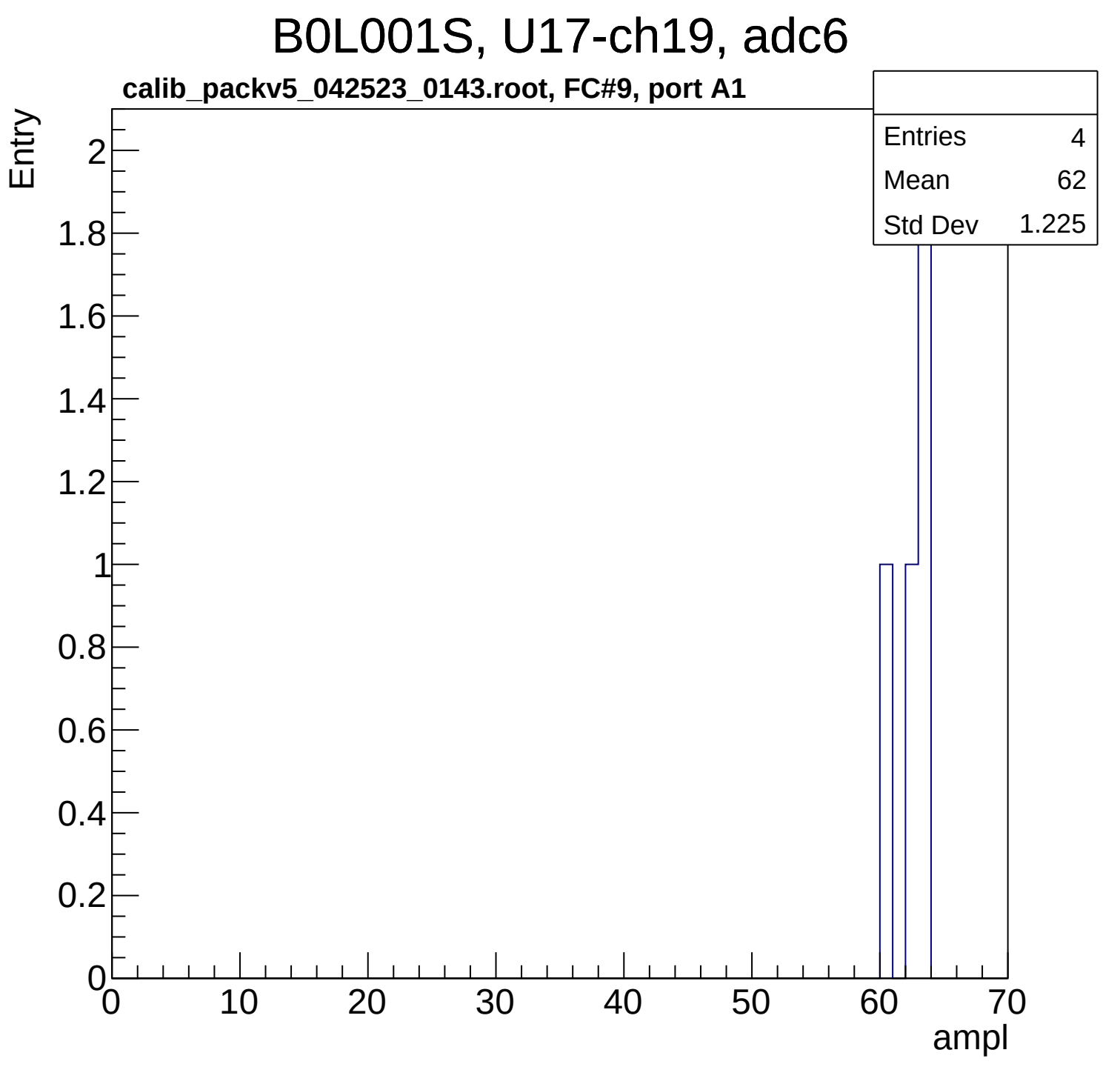
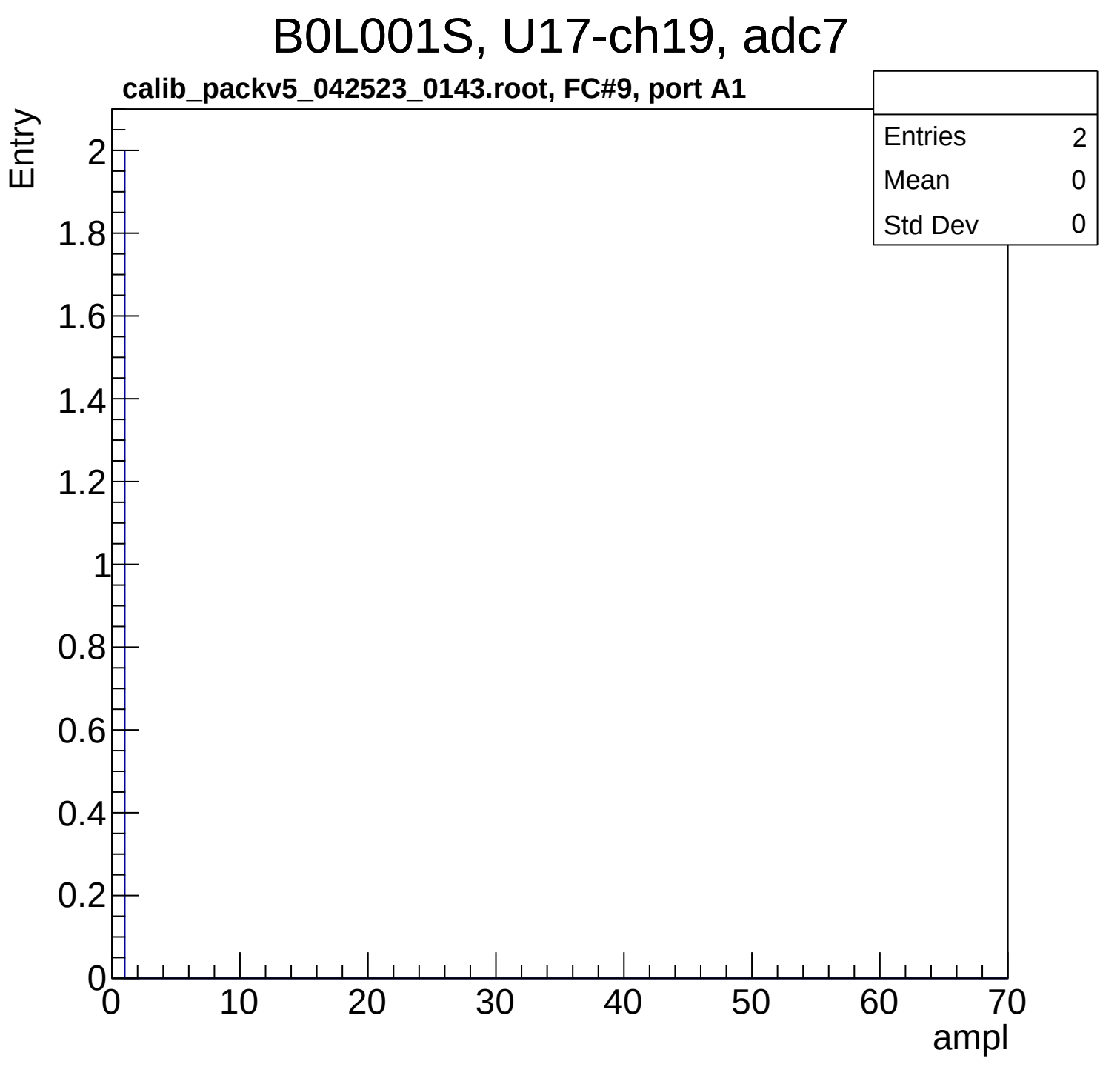
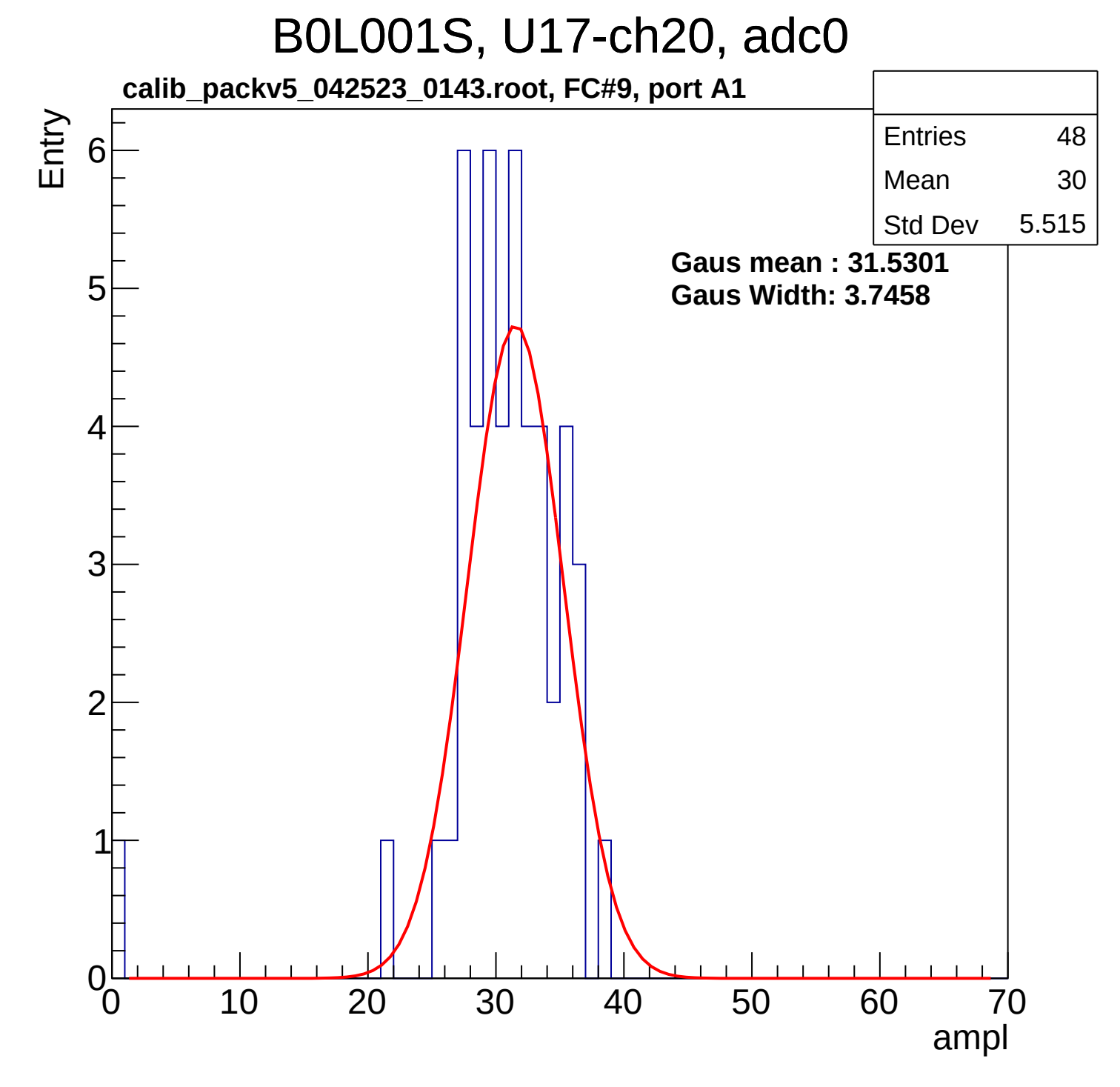
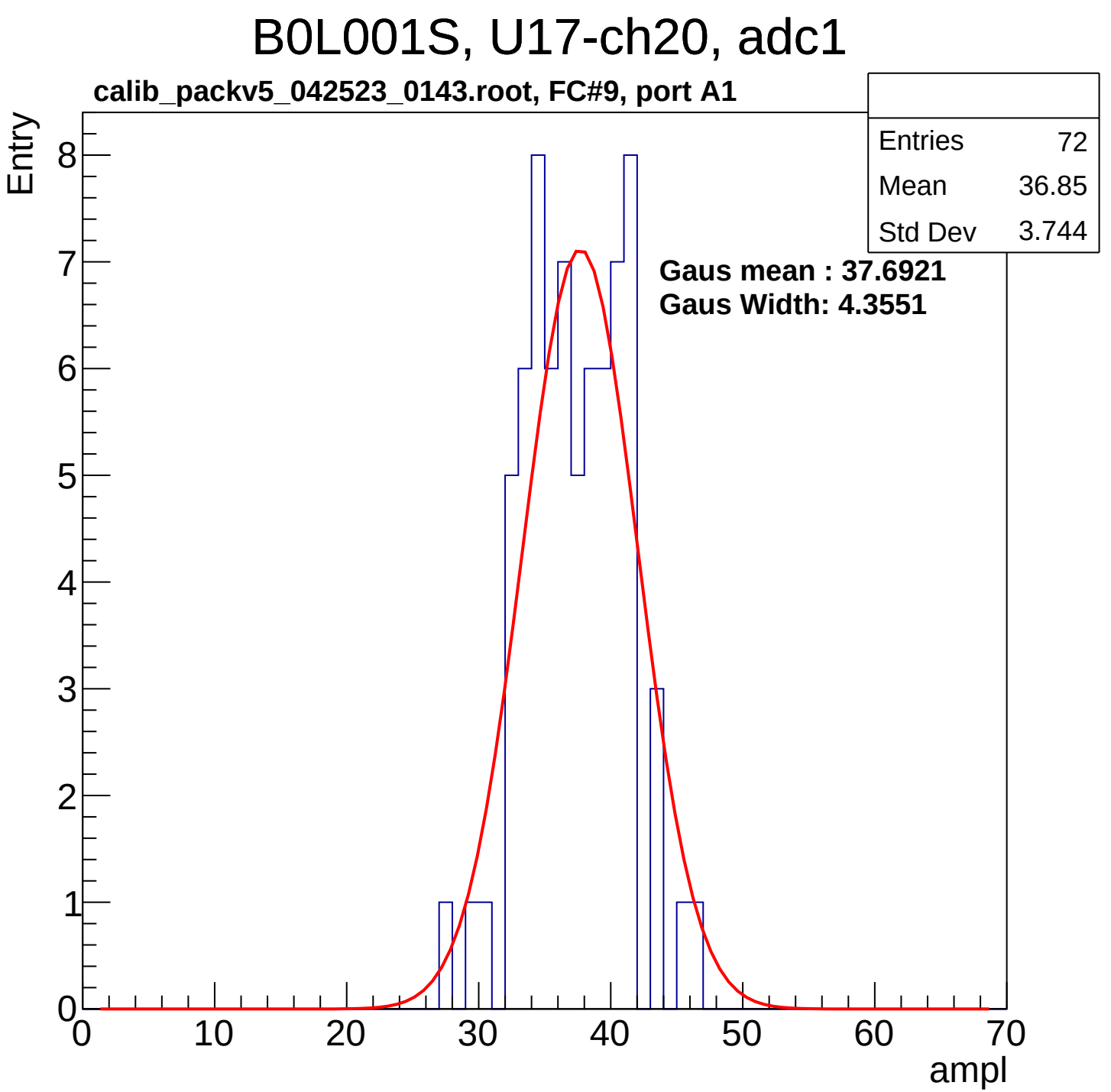
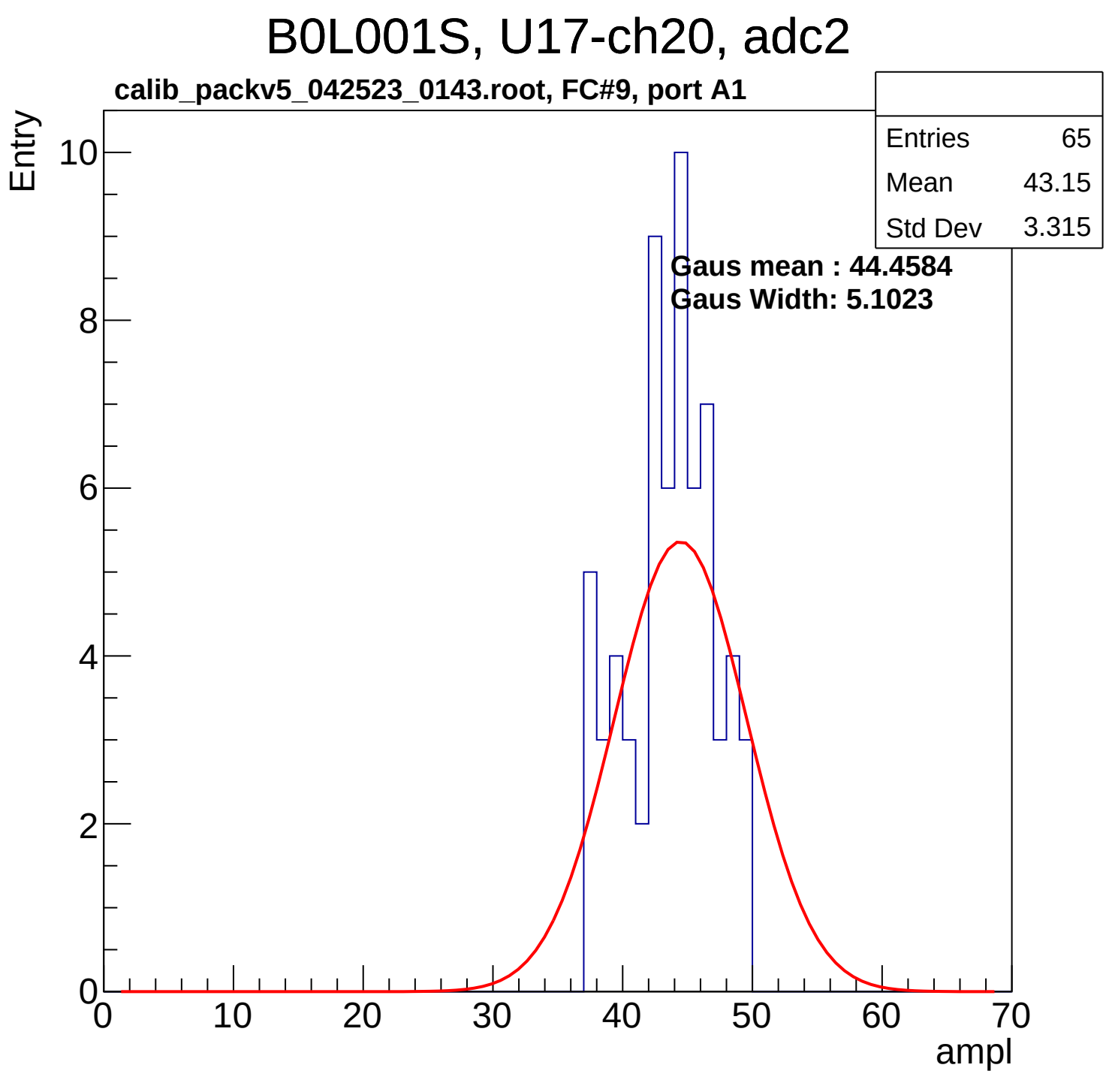
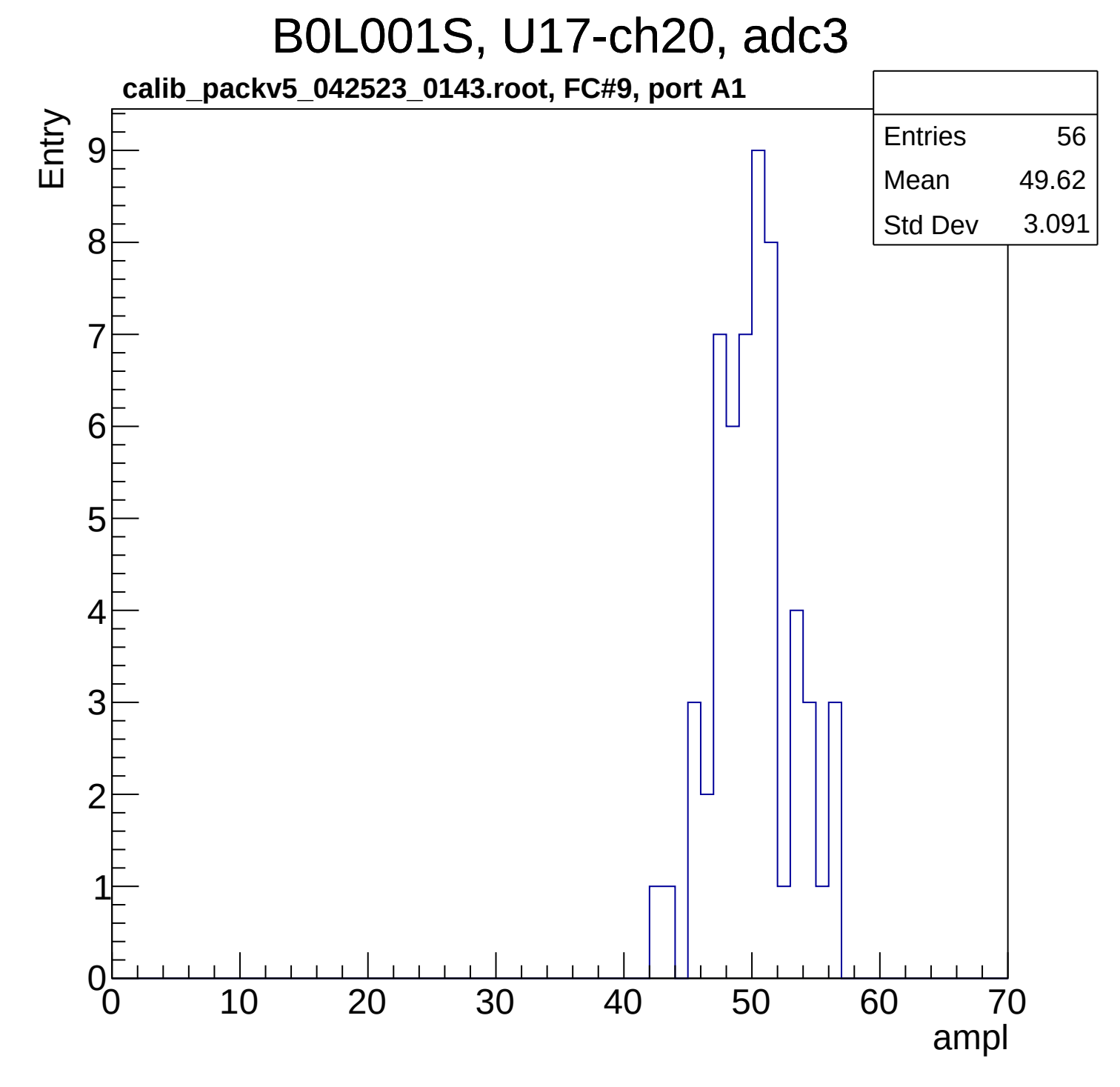

B0L001S, U17-ch19, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 62
Std Dev 1.225
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B0L001S, U17-ch19, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch20, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 48
Mean 30
Std Dev 5.515
Gaus mean : 31.5301
Gaus Width: 3.7458
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70


B0L001S, U17-ch20, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 36.85
Std Dev 3.744
Gaus mean : 37.6921
Gaus Width: 4.3551
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch20, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 43.15
Std Dev 3.315
Gaus mean : 44.4584
Gaus Width: 5.1023
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch20, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 56
Mean 49.62
Std Dev 3.091
Entry
ampl
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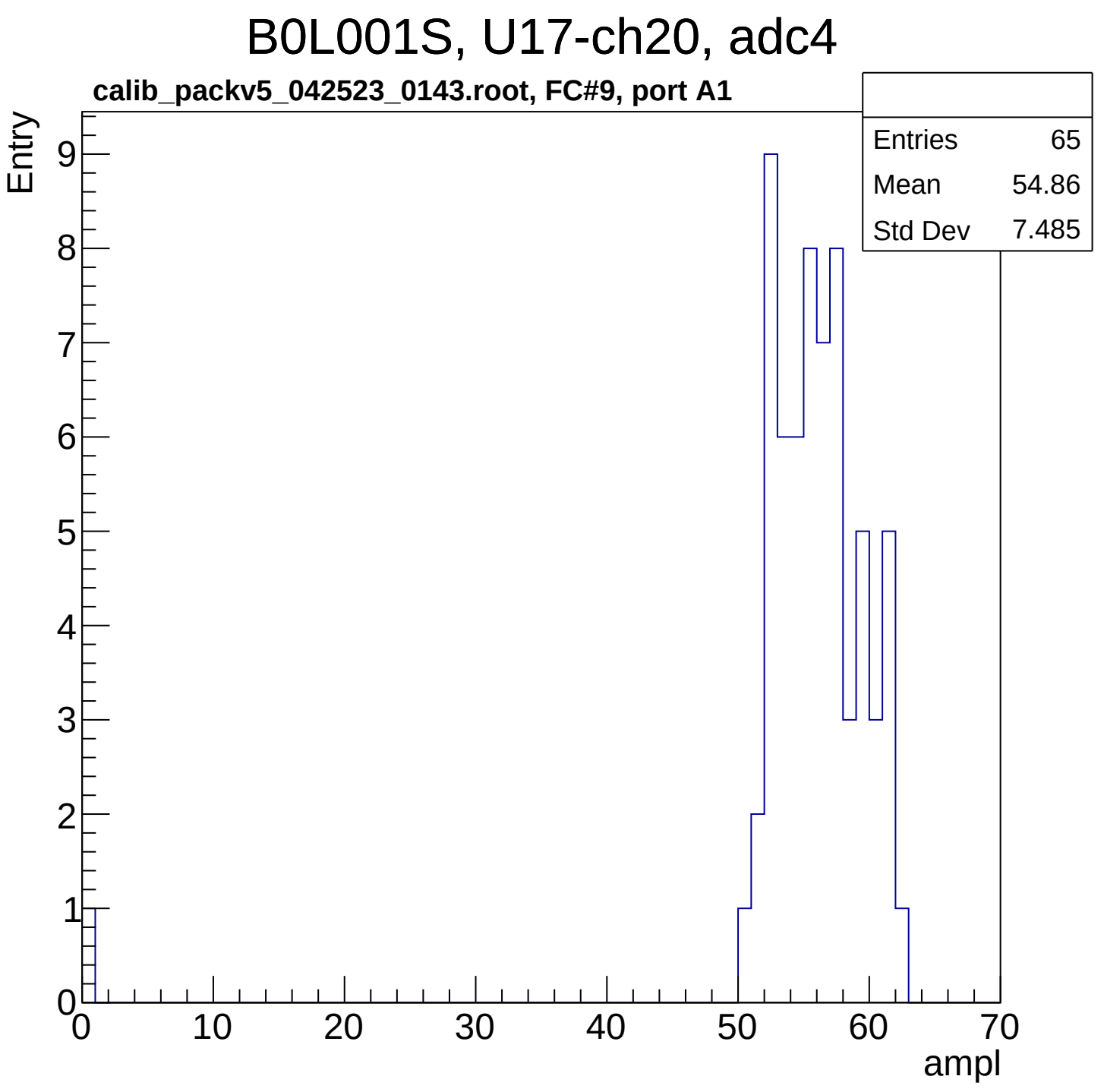
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch20, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 54.86
Std Dev 7.485
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
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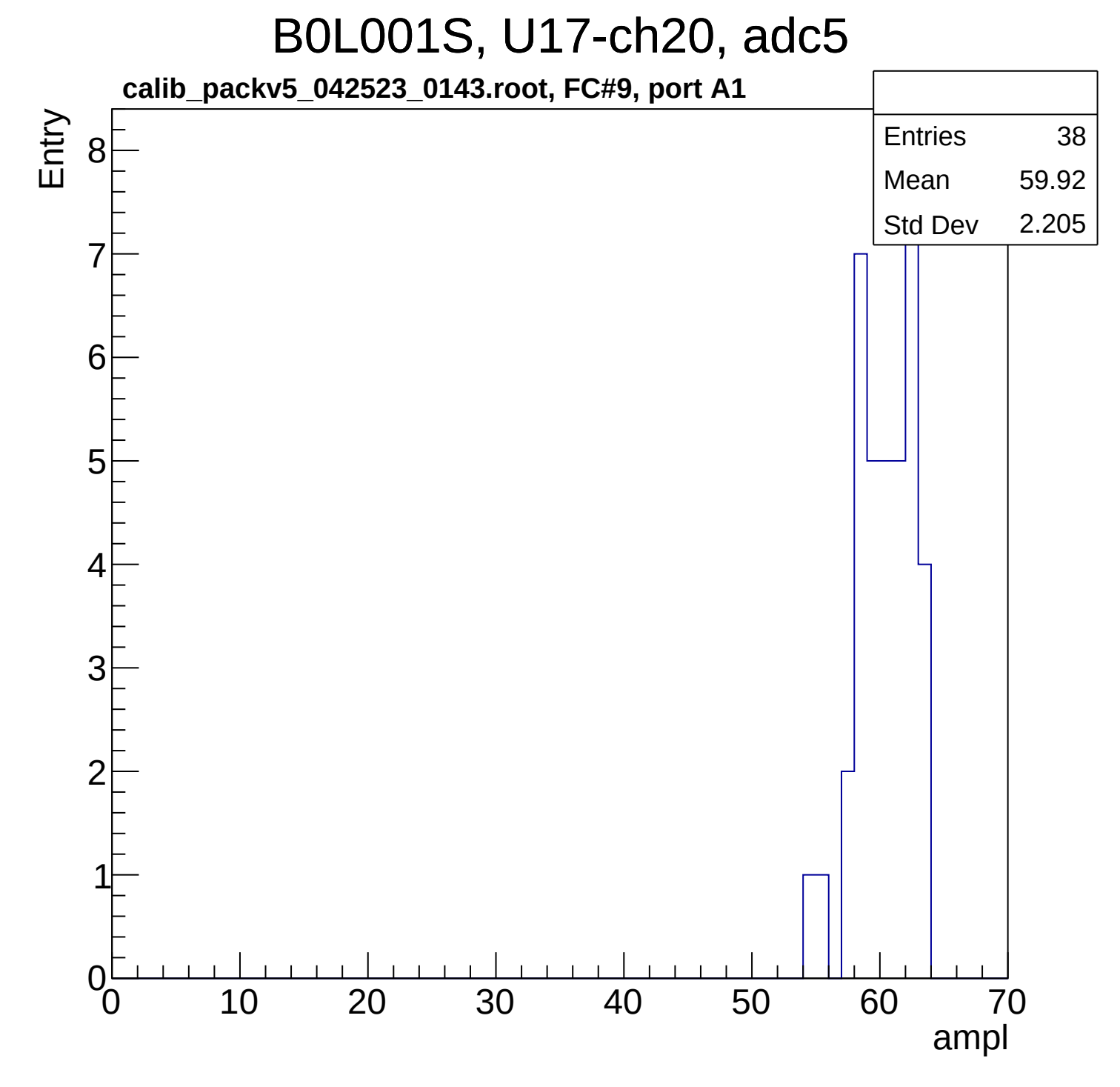
40
50
60
70


B0L001S, U17-ch20, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 38
Mean 59.92
Std Dev 2.205
Entry
ampl
0
1
2
3
4
5
6
7
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0
10
20
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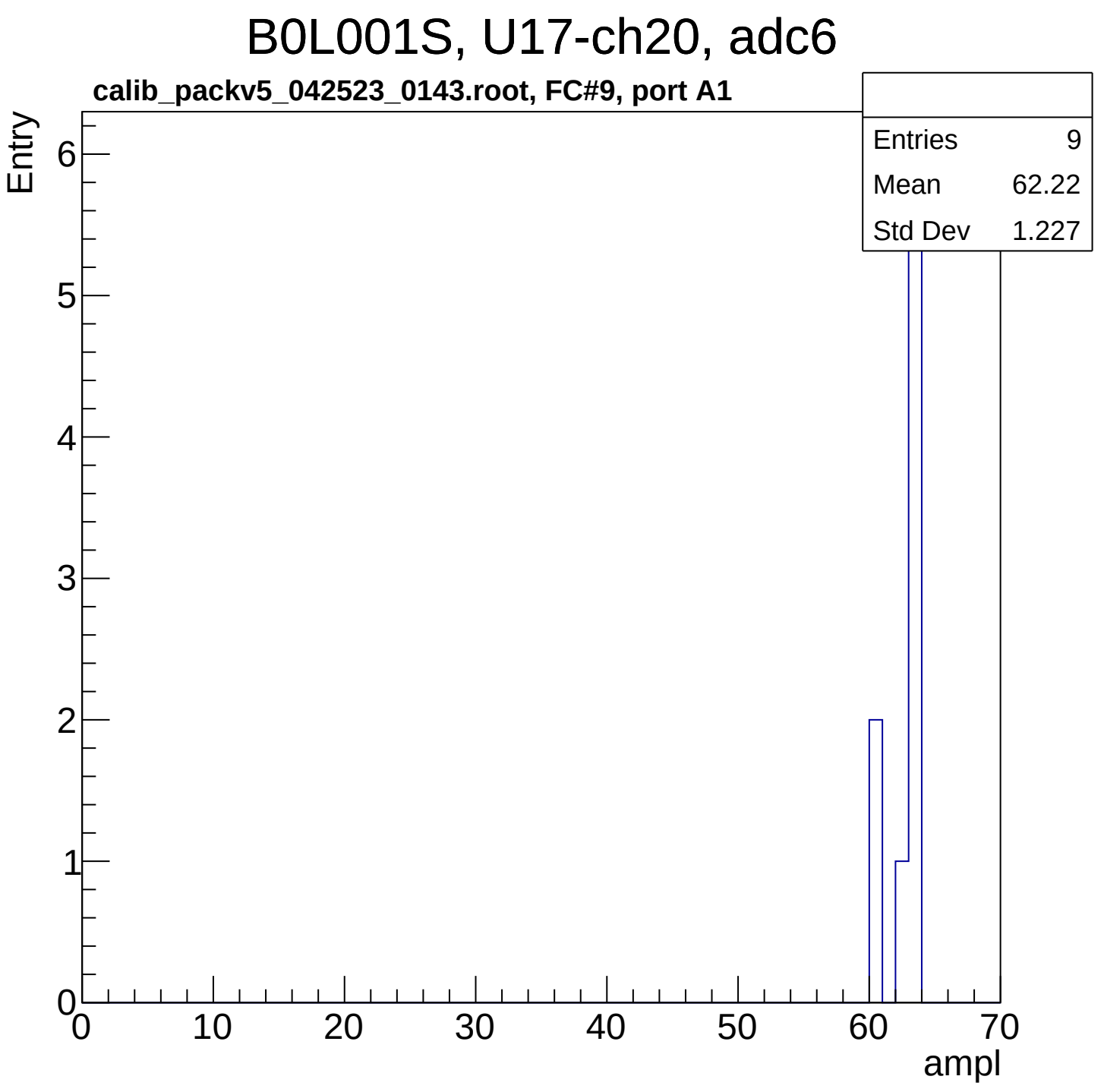
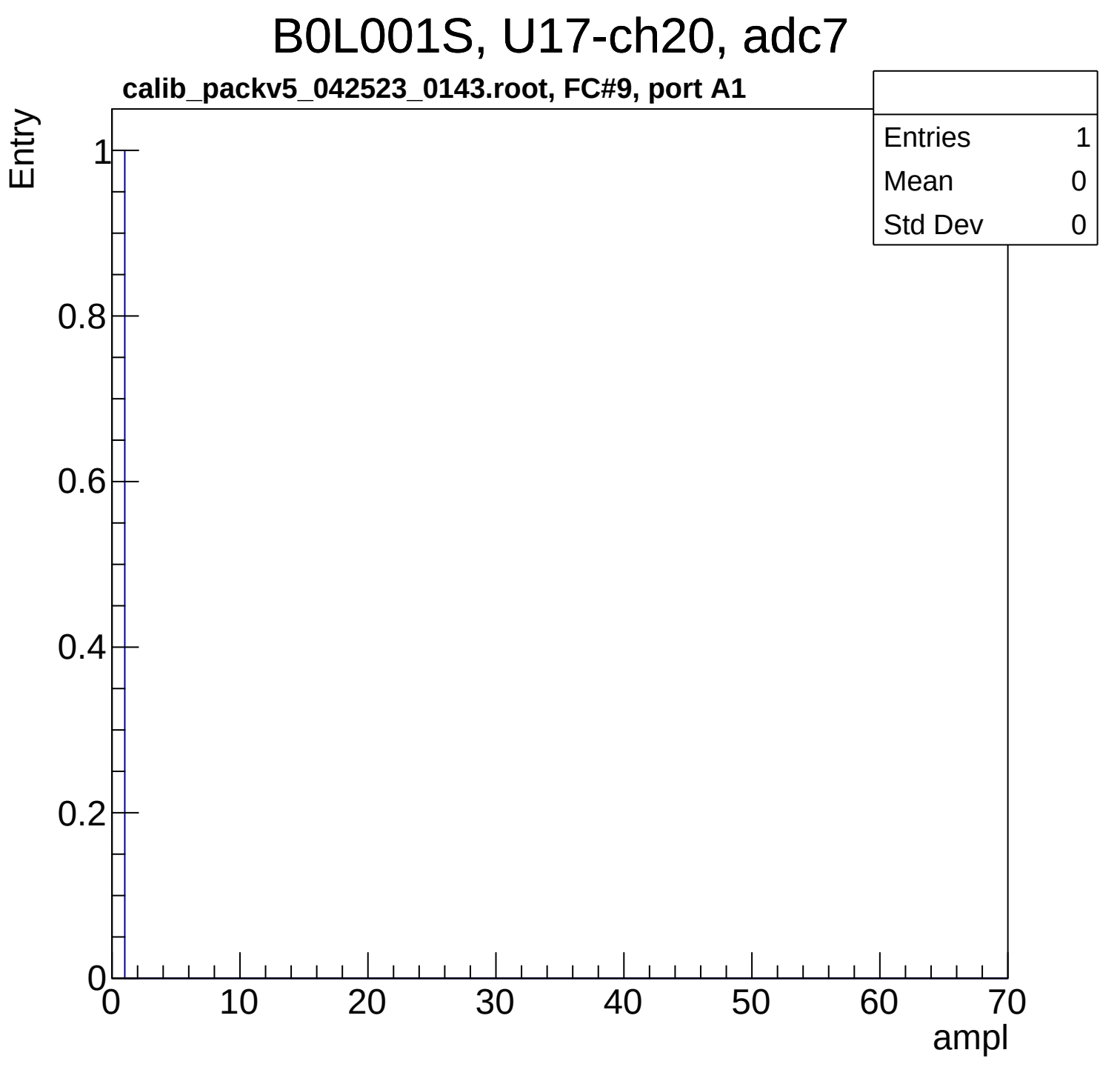
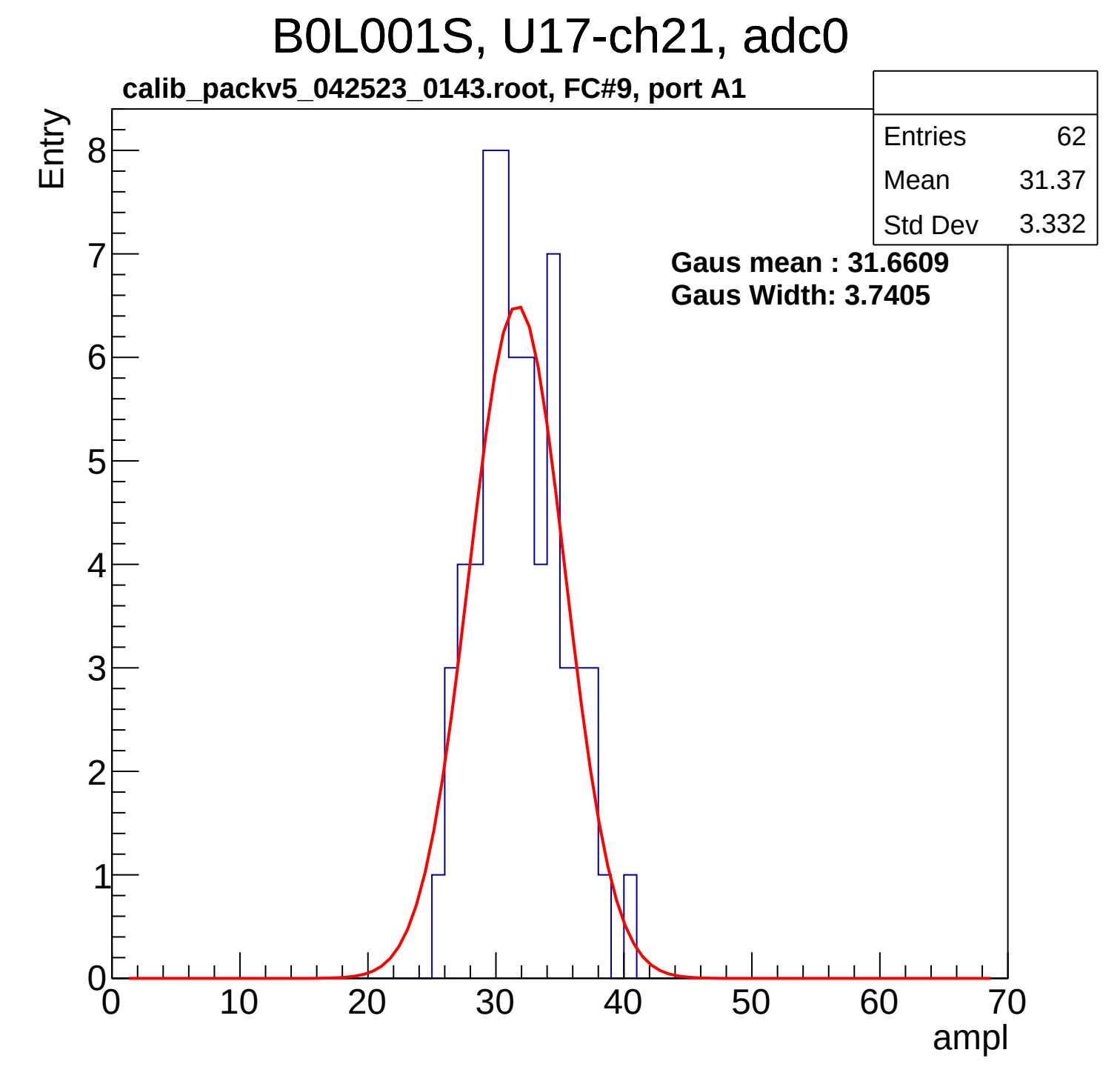
40
50
60
70


B0L001S, U17-ch20, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 9
Mean 62.22
Std Dev 1.227
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch20, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch21, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 31.37
Std Dev 3.332
Gaus mean : 31.6609
Gaus Width: 3.7405
Entry
ampl
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1
2
3
4
5
6
7
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0
10
20
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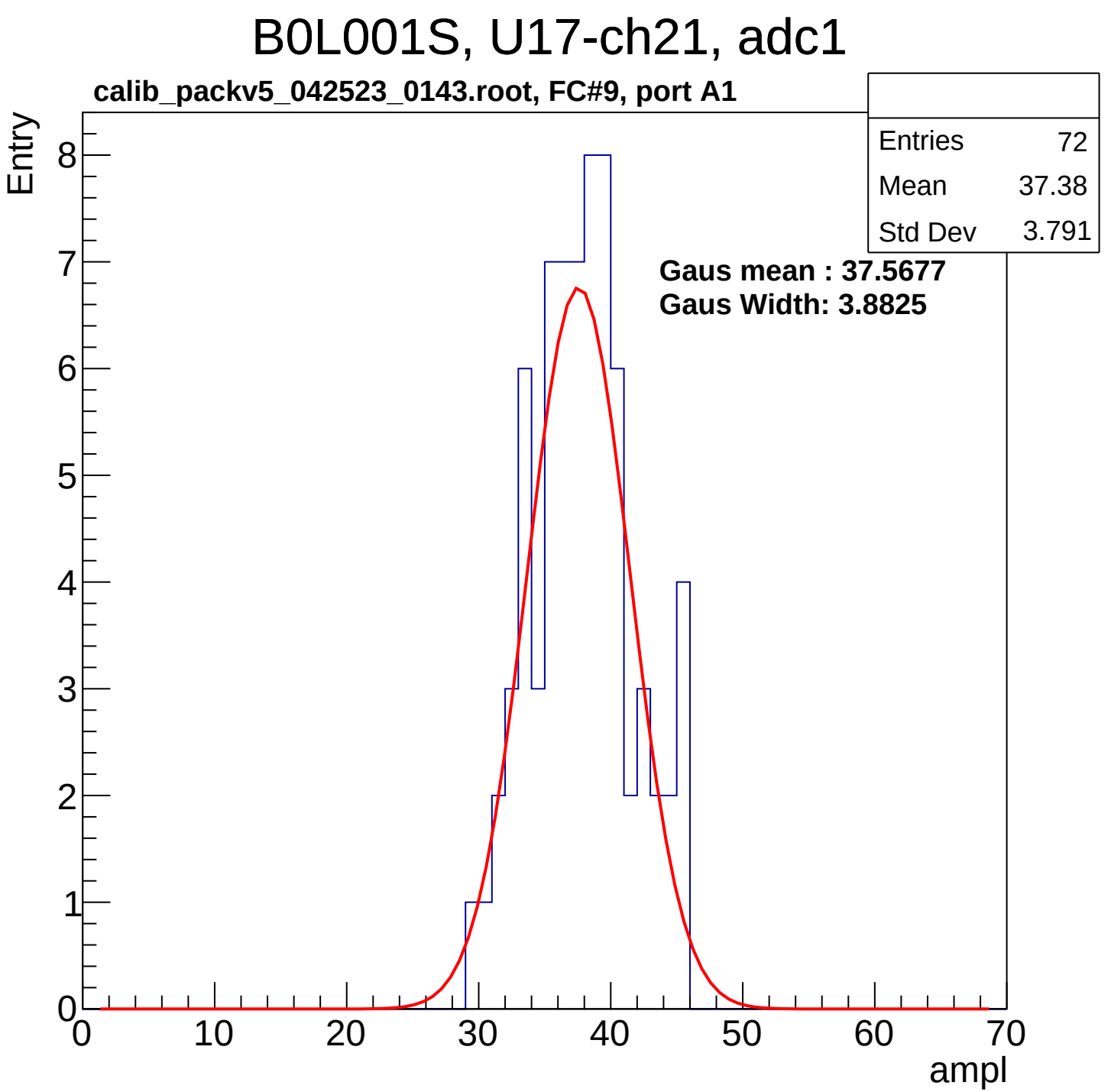
40
50
60
70


B0L001S, U17-ch21, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 37.38
Std Dev 3.791
Gaus mean : 37.5677
Gaus Width: 3.8825
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
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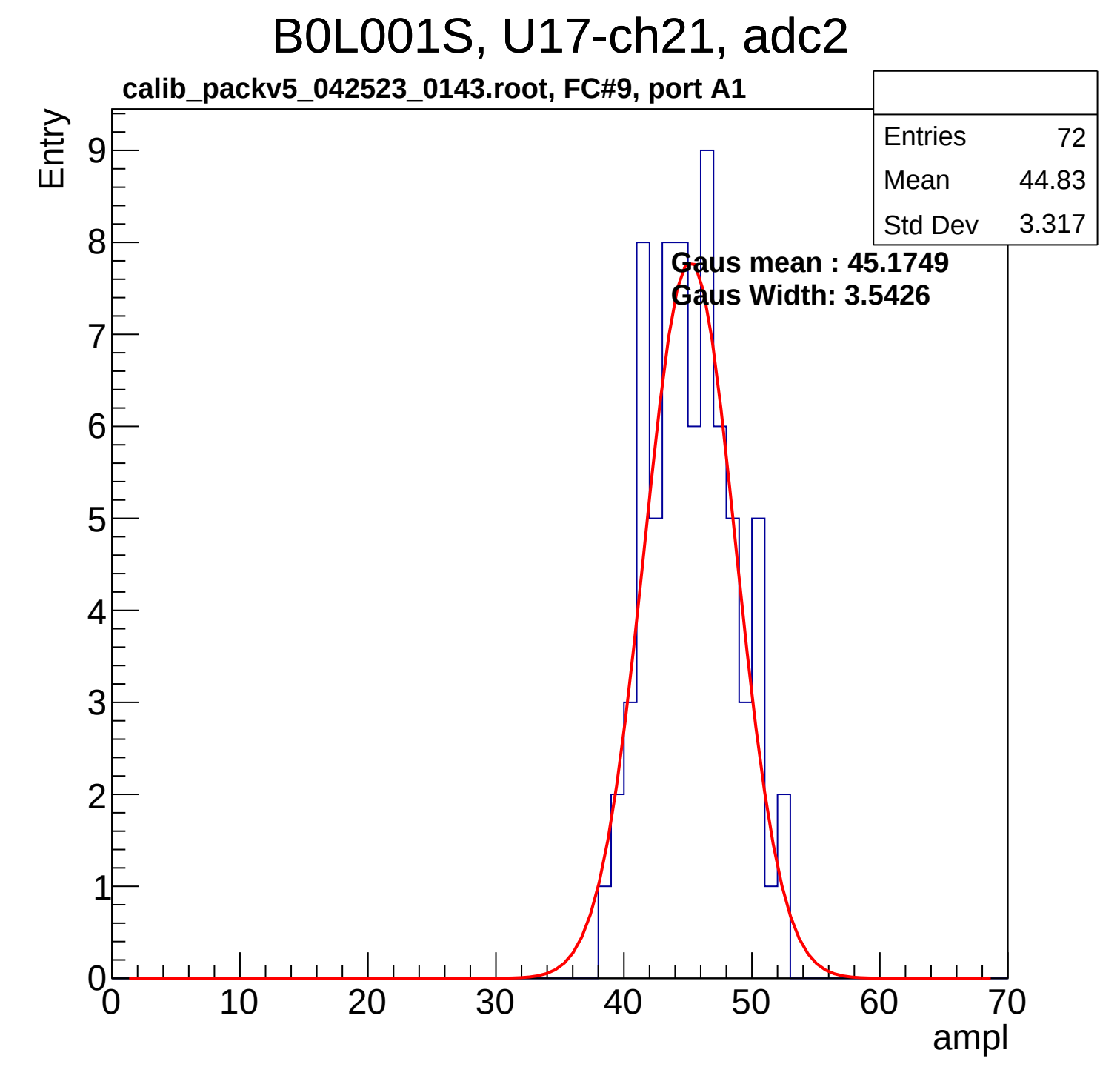
40
50
60
70


B0L001S, U17-ch21, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 44.83
Std Dev 3.317
Gaus mean : 45.1749
Gaus Width: 3.5426
Entry
ampl
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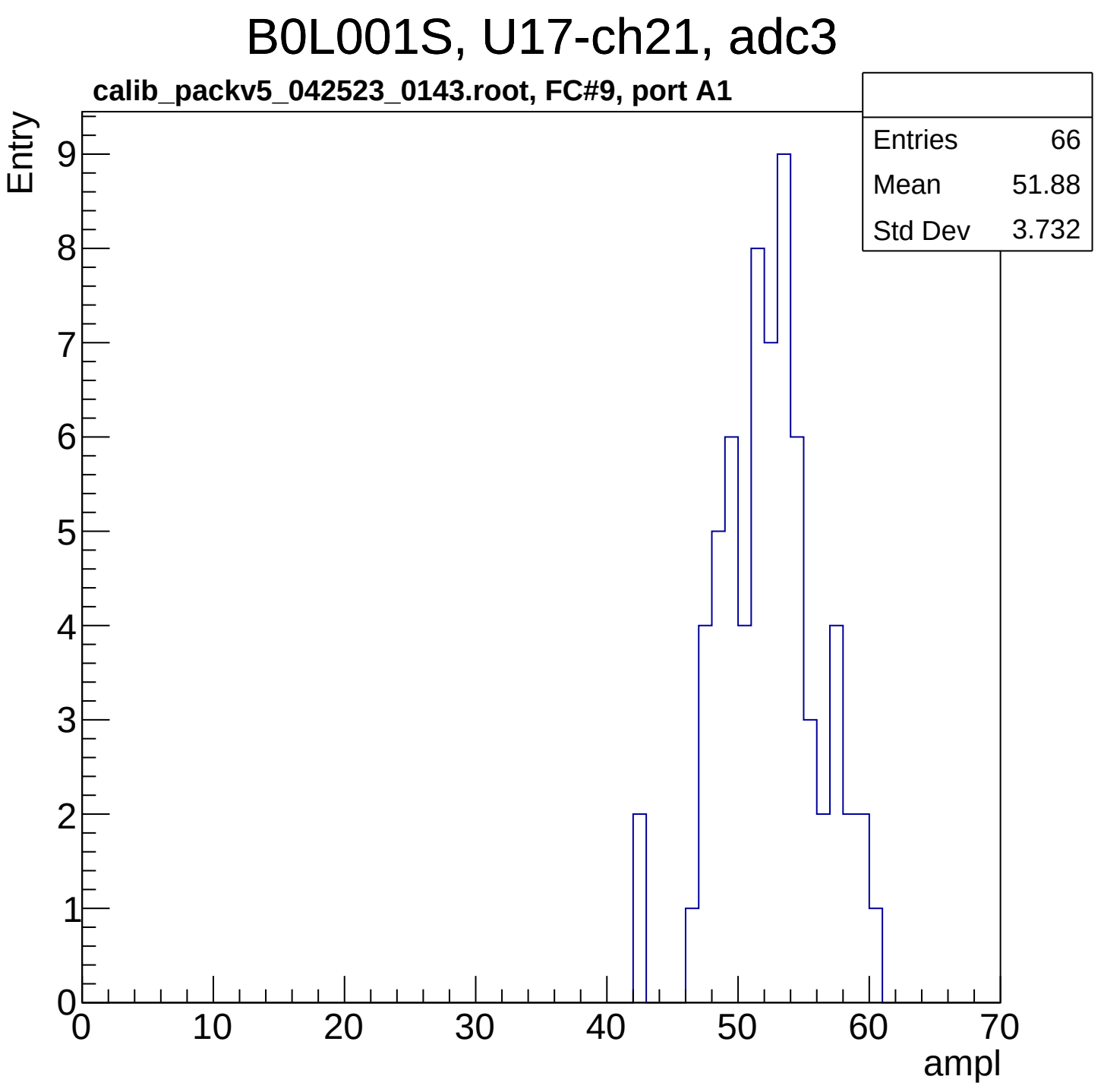
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch21, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 51.88
Std Dev 3.732
Entry
ampl
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2
3
4
5
6
7
8
9
0
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60
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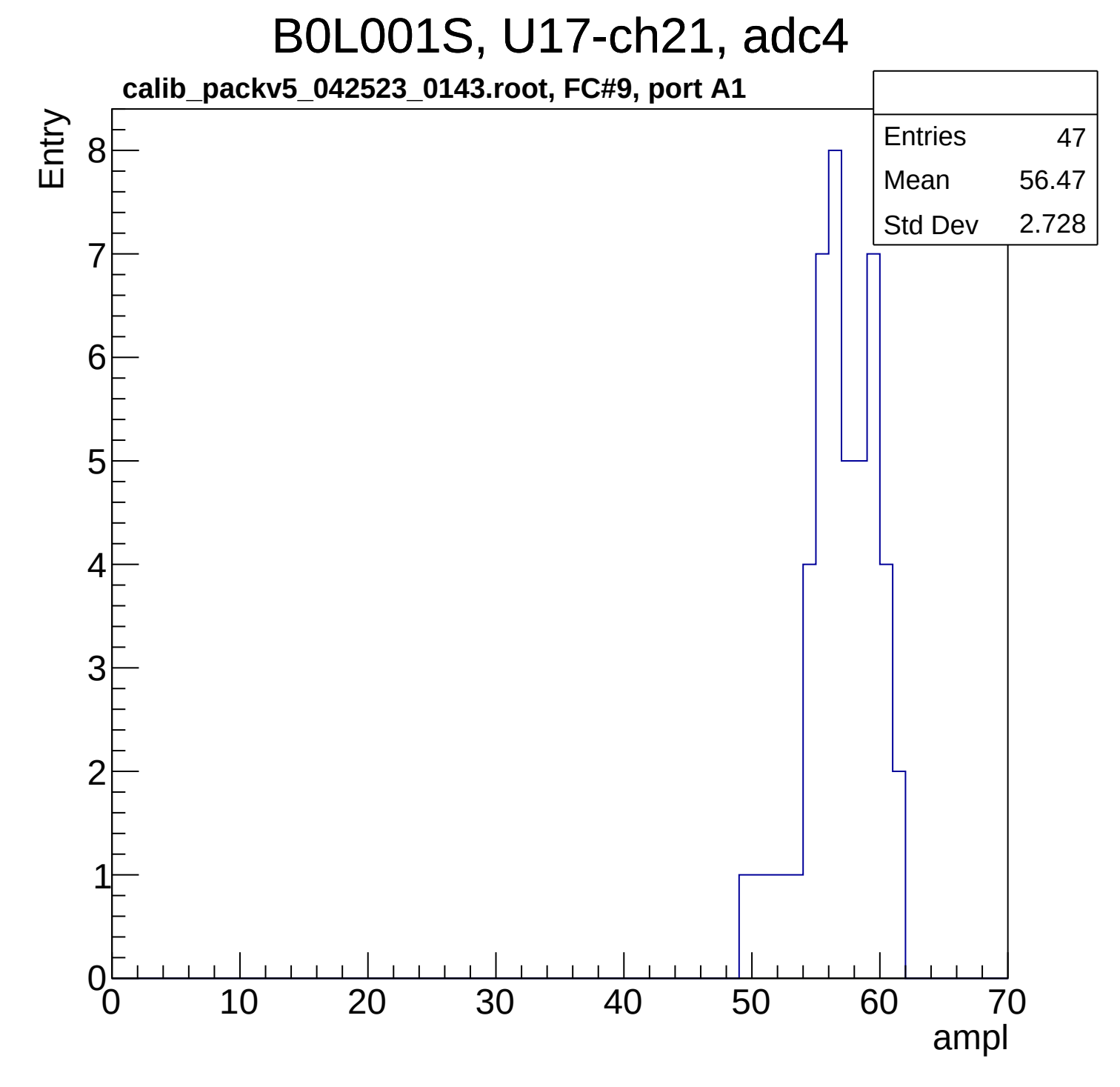
B0L001S, U17-ch21, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 47
Mean 56.47
Std Dev 2.728
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
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40
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60
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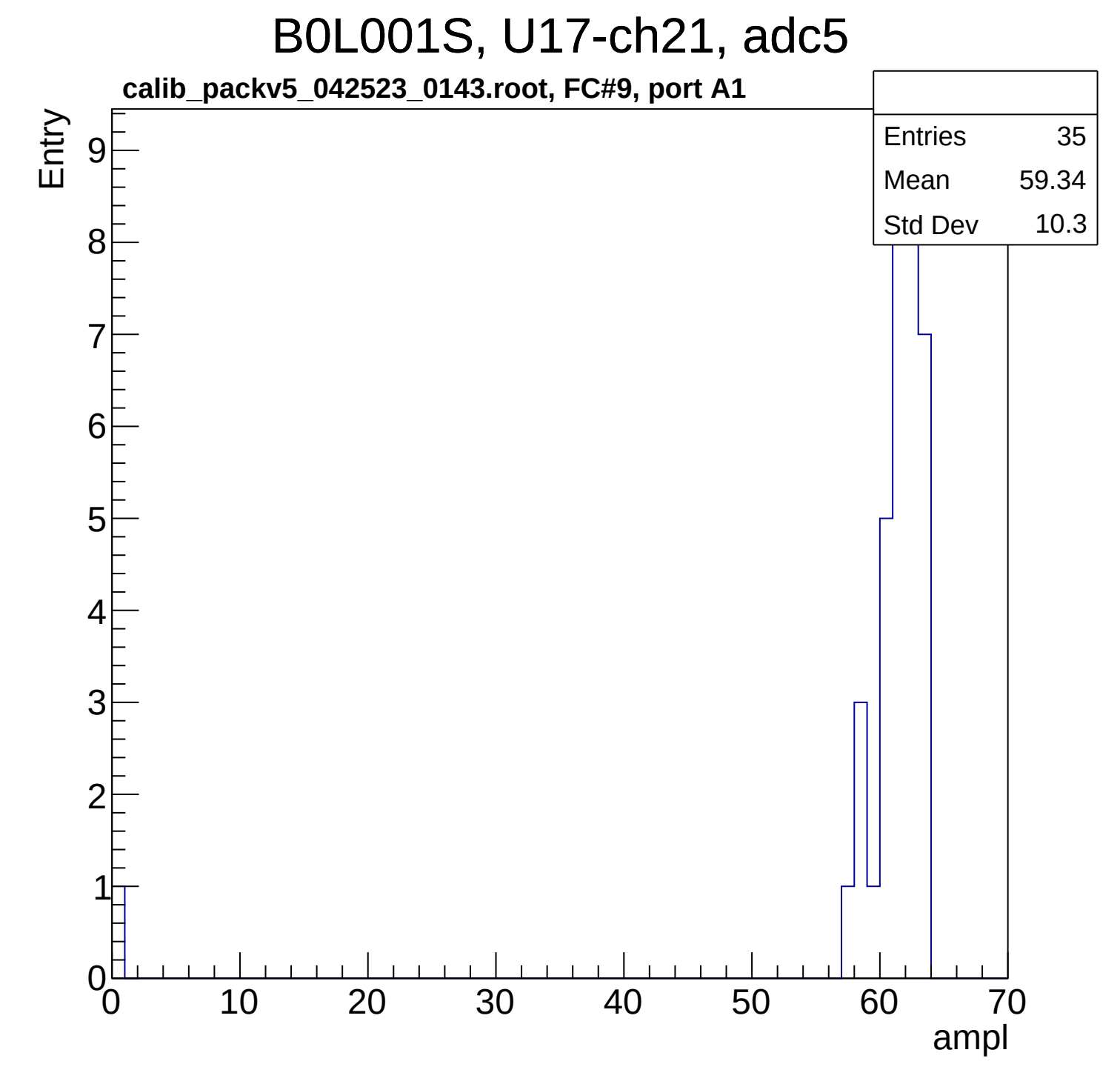
B0L001S, U17-ch21, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 35
Mean 59.34
Std Dev 10.3
Entry
ampl
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2
3
4
5
6
7
8
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0
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60
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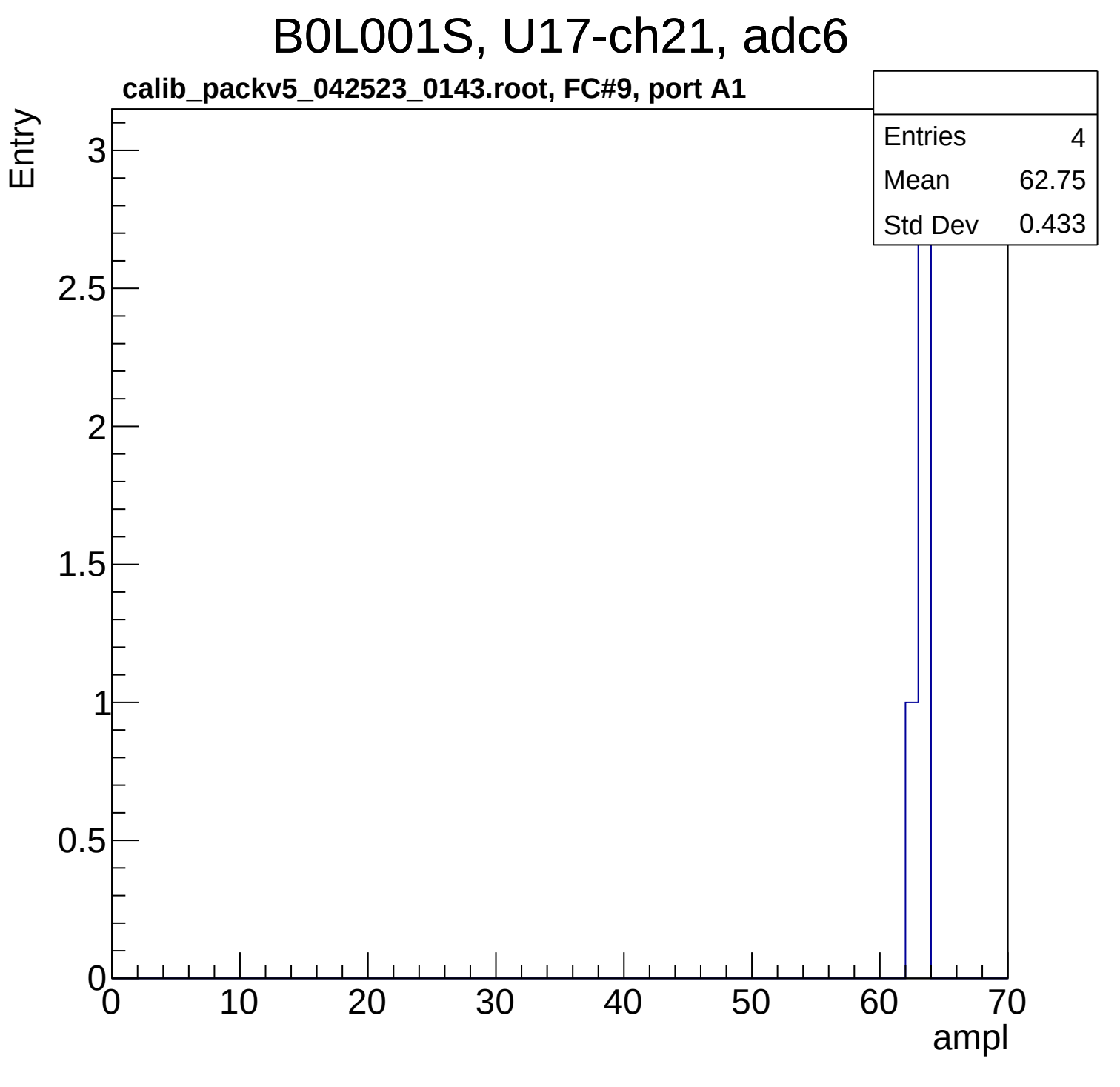
B0L001S, U17-ch21, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 62.75
Std Dev 0.433
Entry
ampl
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0.5
1
1.5
2
2.5
3
0
10
20
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40
50
60
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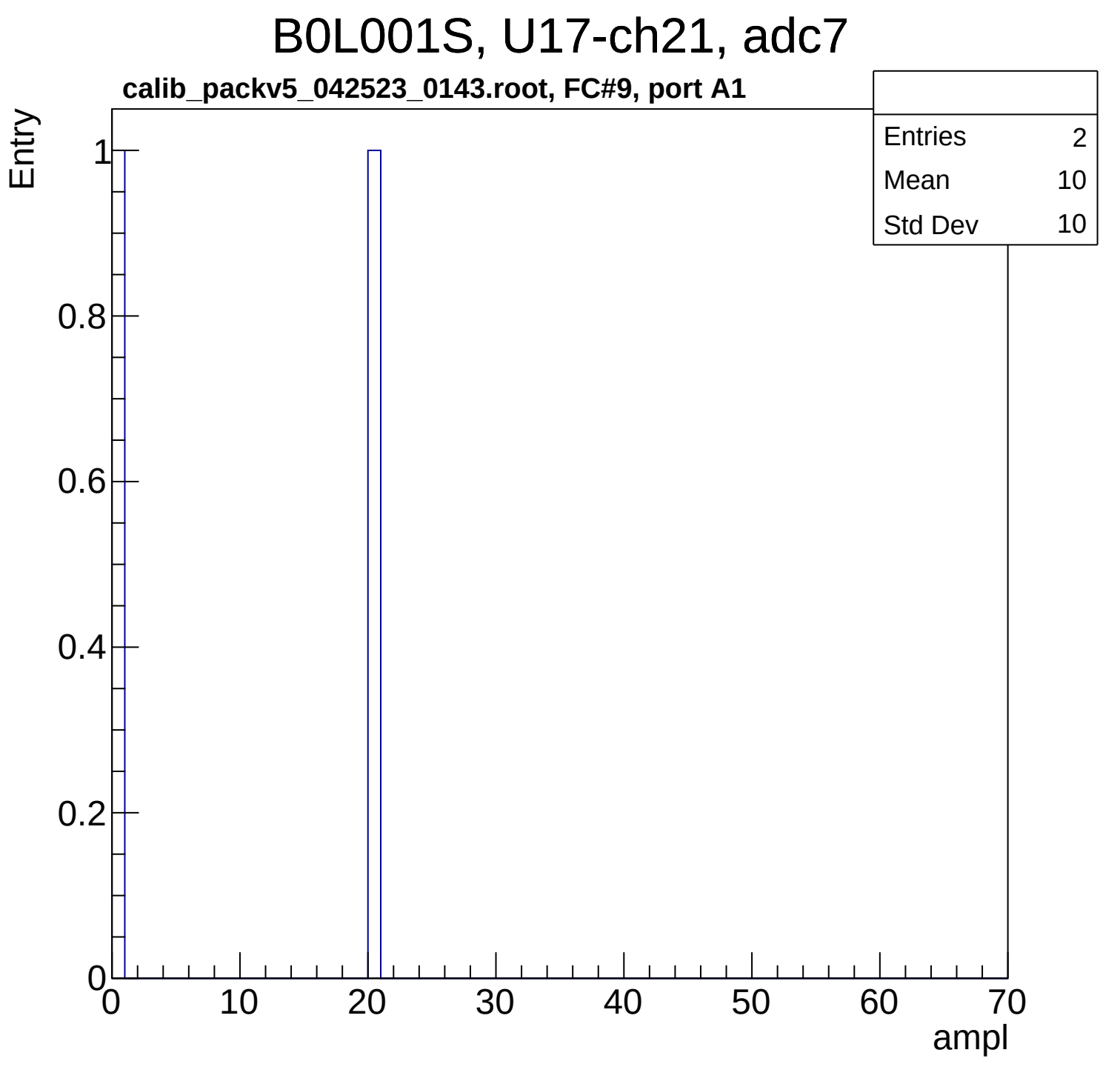
B0L001S, U17-ch21, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 10
Std Dev 10
Entry
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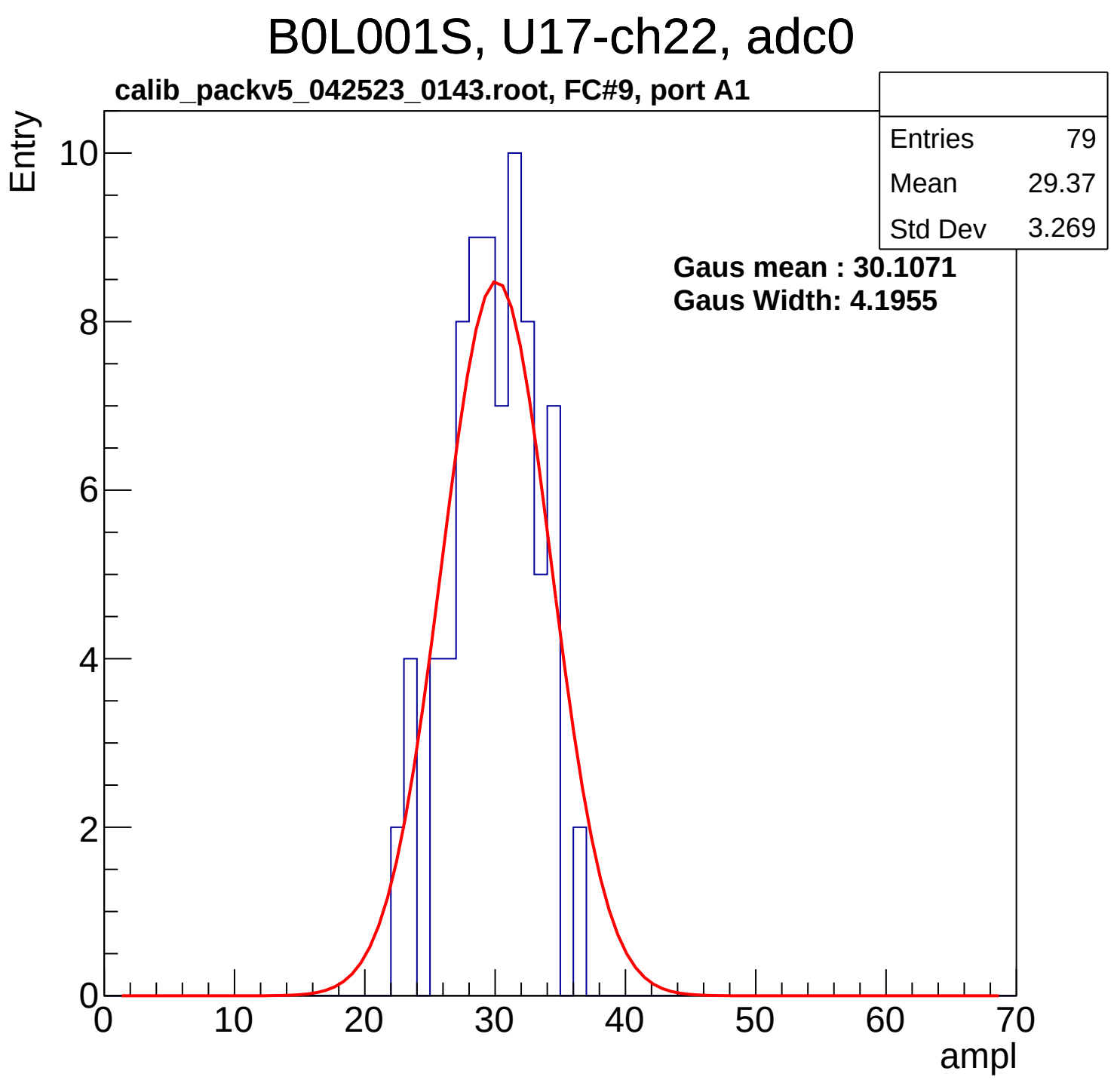
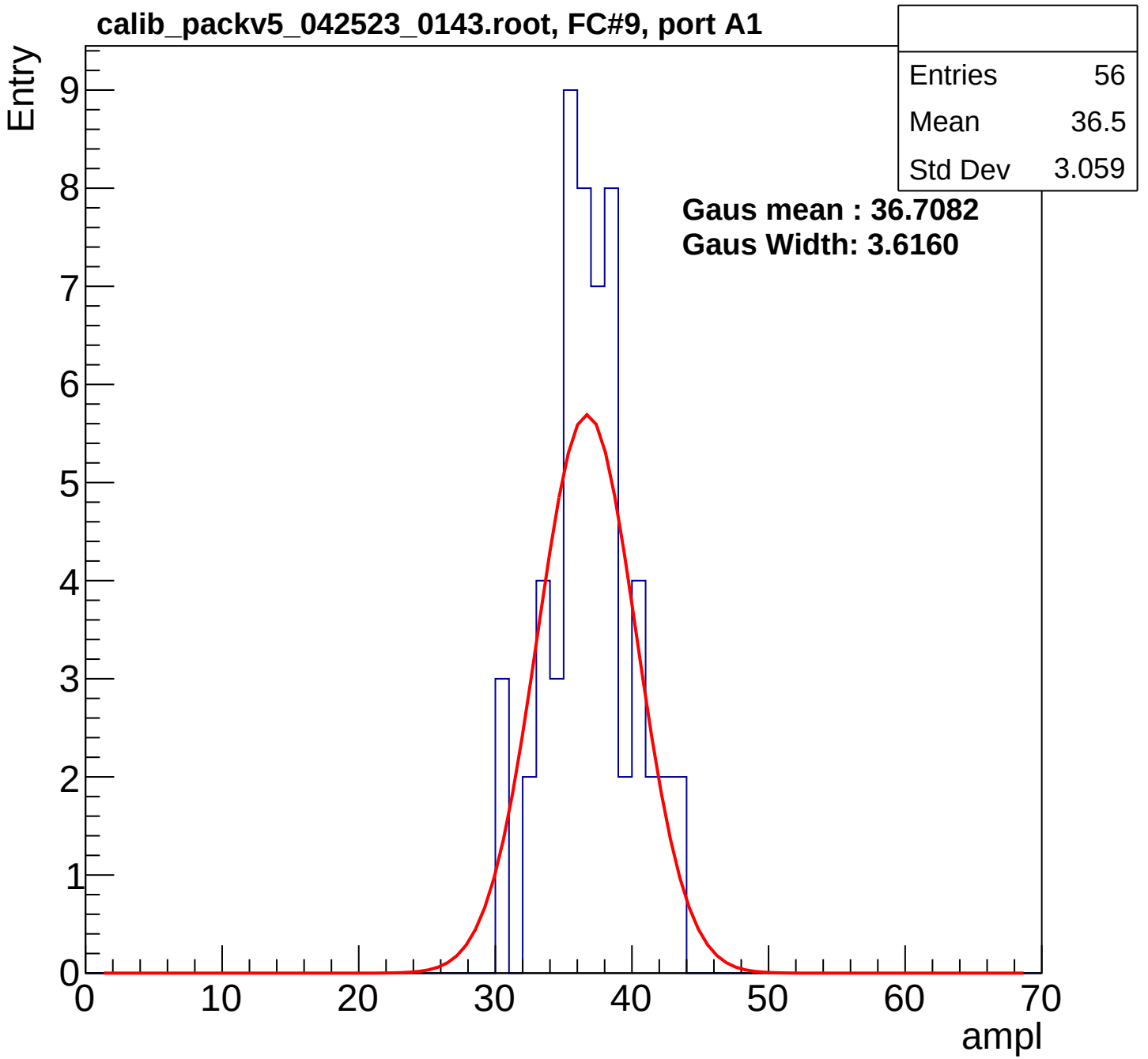
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch22, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 79
Mean 29.37
Std Dev 3.269
Gaus mean : 30.1071
Gaus Width: 4.1955
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch22, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 56
Mean 36.5
Std Dev 3.059
Gaus mean : 36.7082
Gaus Width: 3.6160
Entry
ampl
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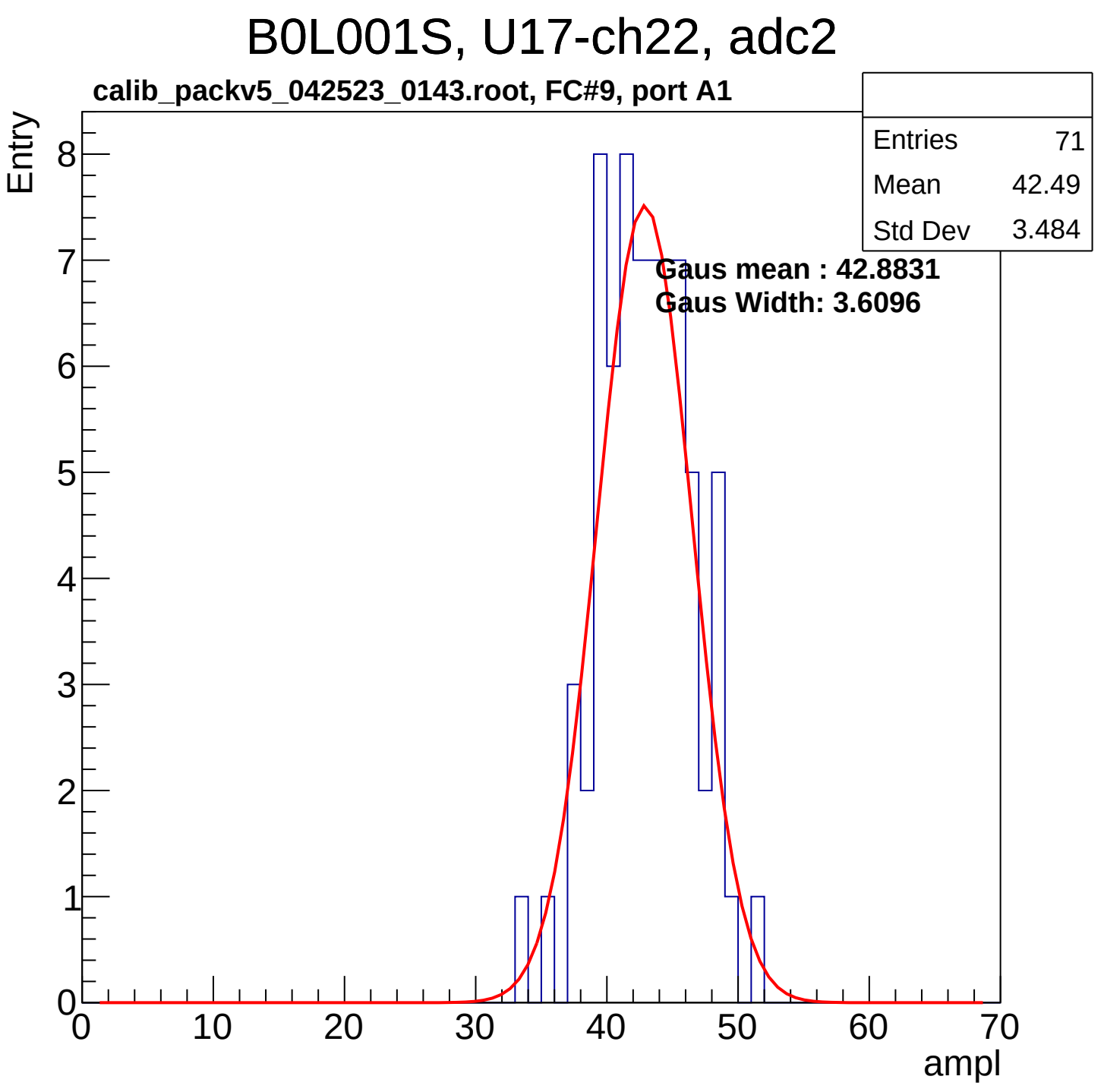
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch22, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 42.49
Std Dev 3.484
Gaus mean : 42.8831
Gaus Width: 3.6096
Entry
ampl
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1
2
3
4
5
6
7
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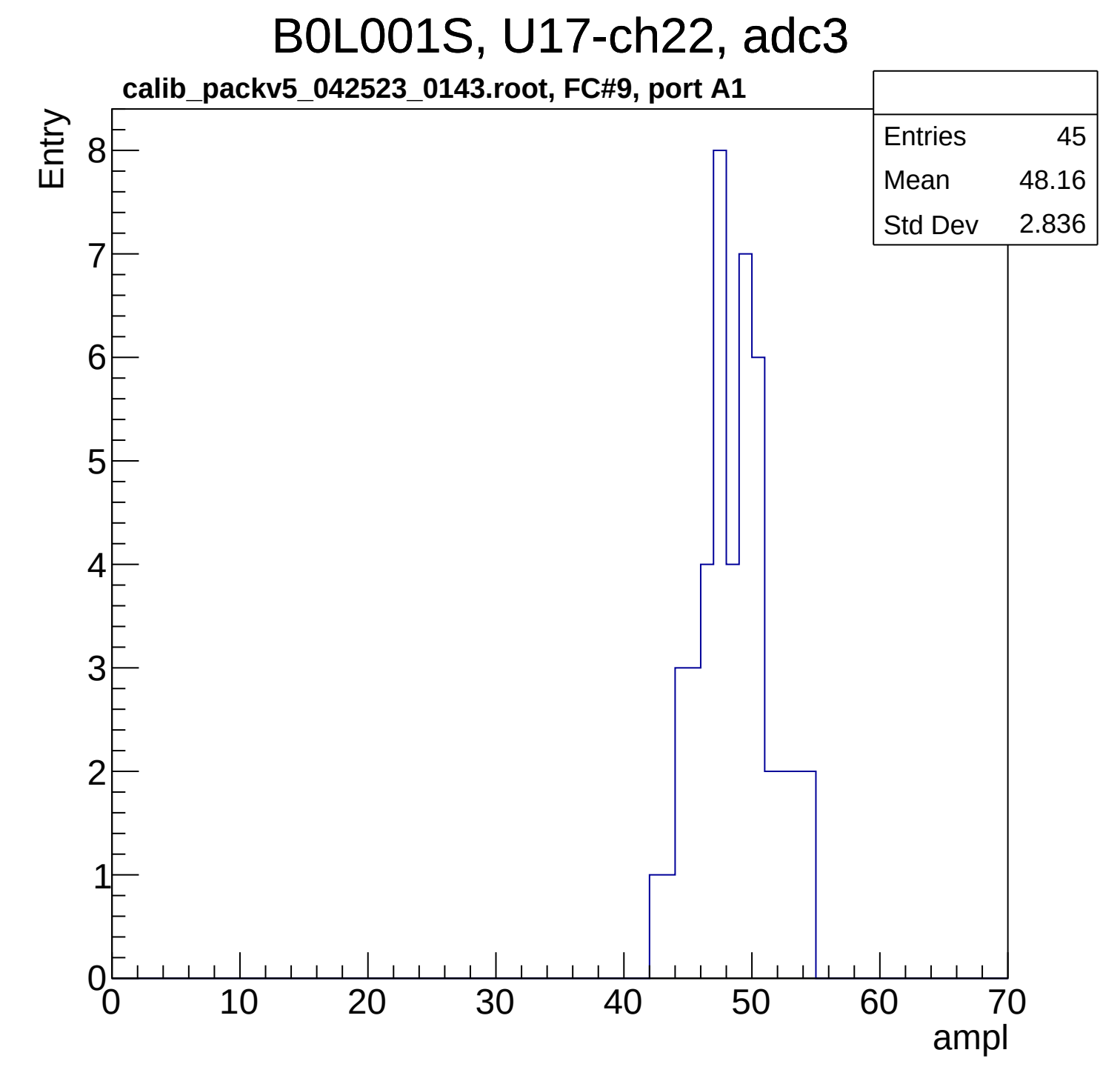
B0L001S, U17-ch22, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 45
Mean 48.16
Std Dev 2.836
Entry
ampl
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3
4
5
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7
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0
10
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40
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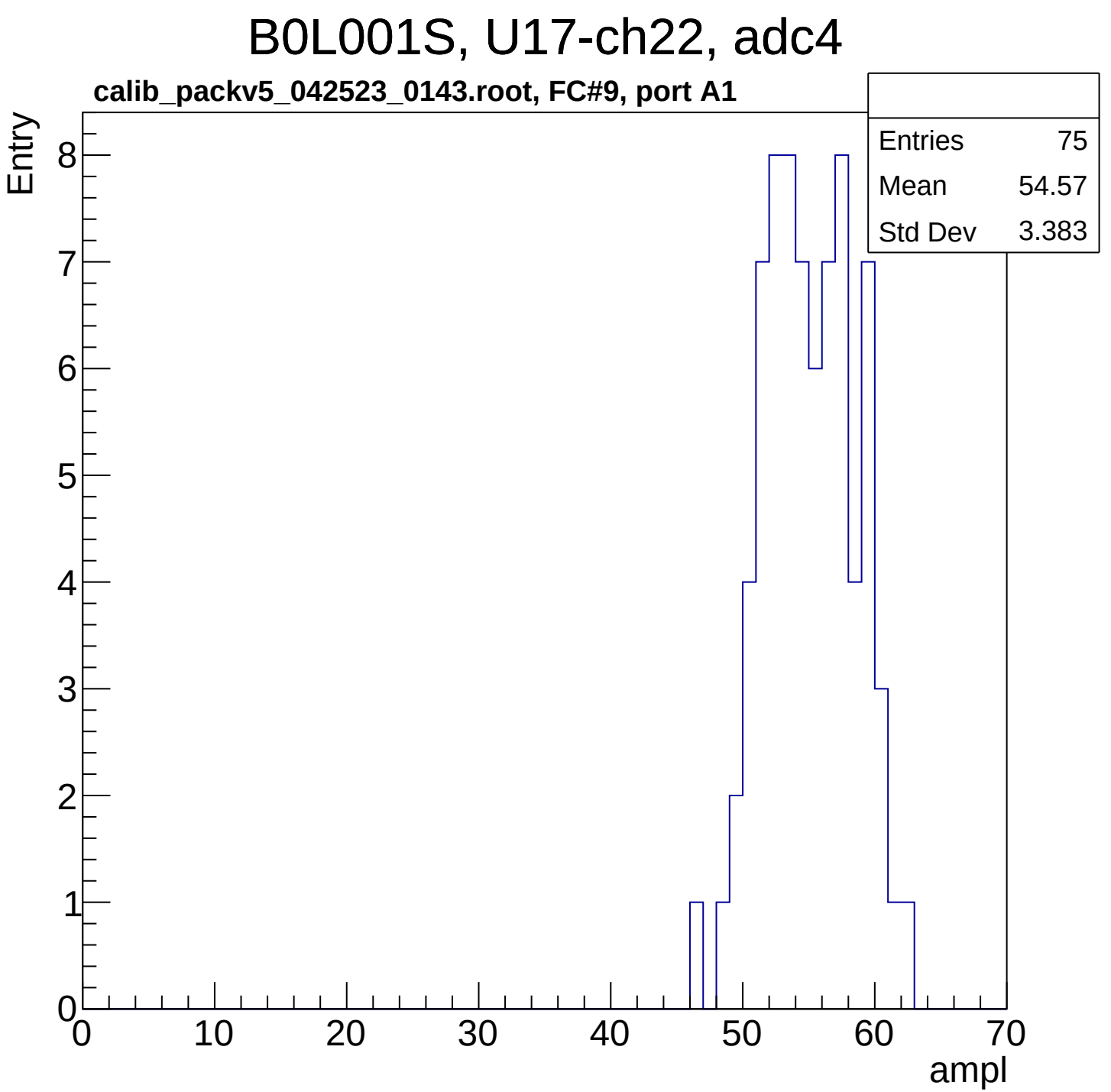
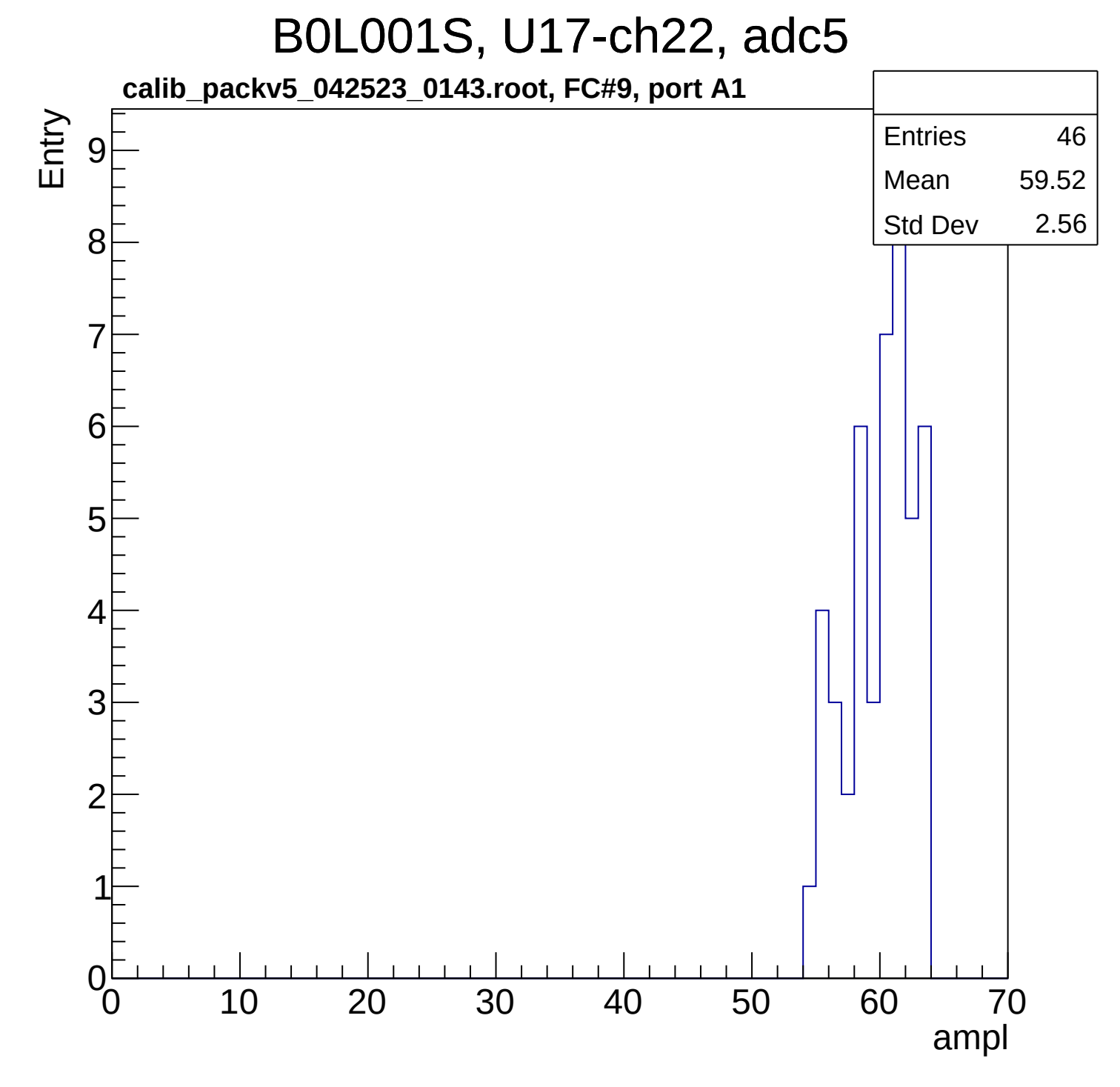

B0L001S, U17-ch22, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 75
Mean 54.57
Std Dev 3.383
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch22, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 46
Mean 59.52
Std Dev 2.56
Entry
0
1
2
3
4
5
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7
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9
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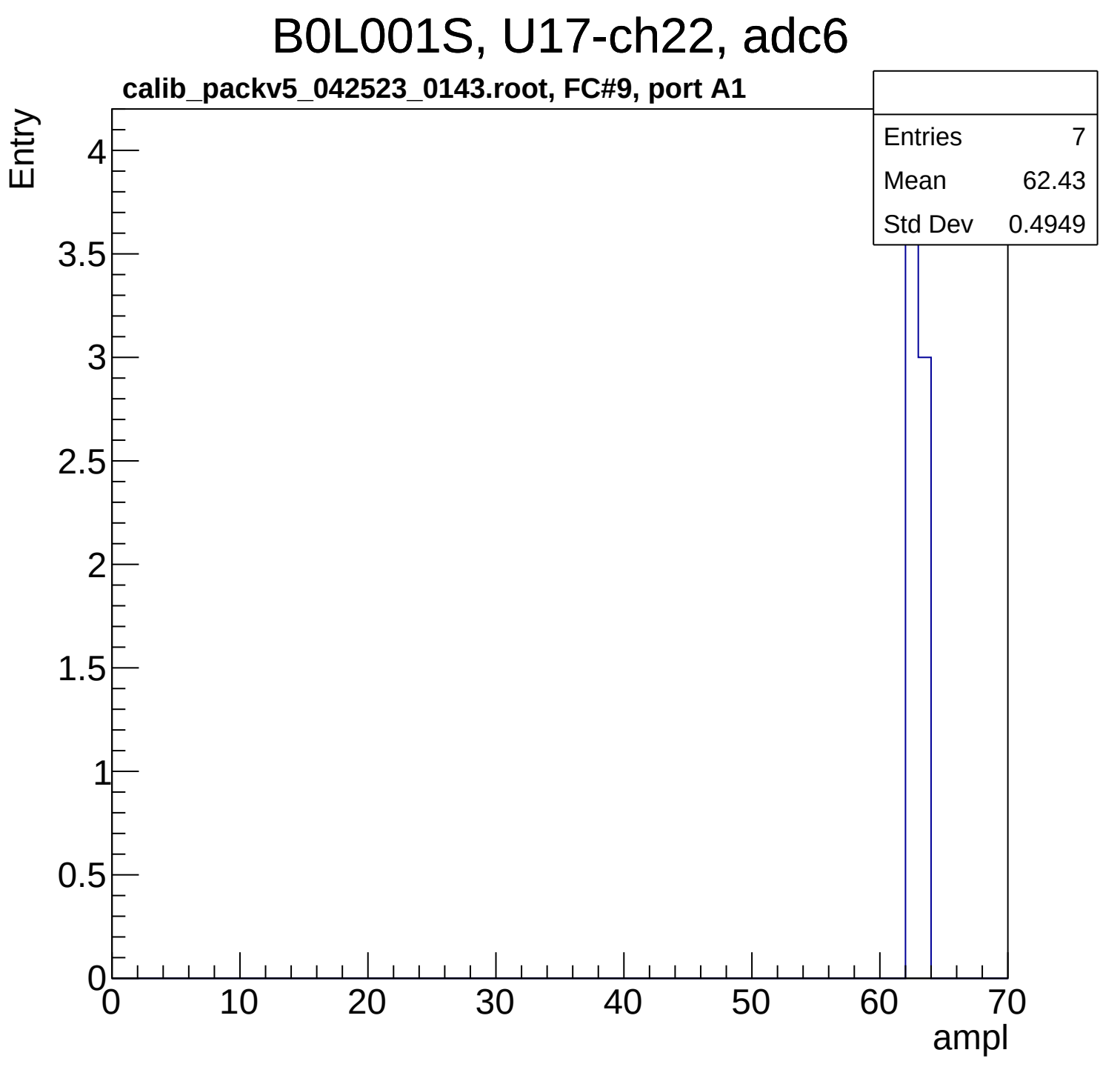
70
ampl


B0L001S, U17-ch22, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 7
Mean 62.43
Std Dev 0.4949
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
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20
30
40
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60
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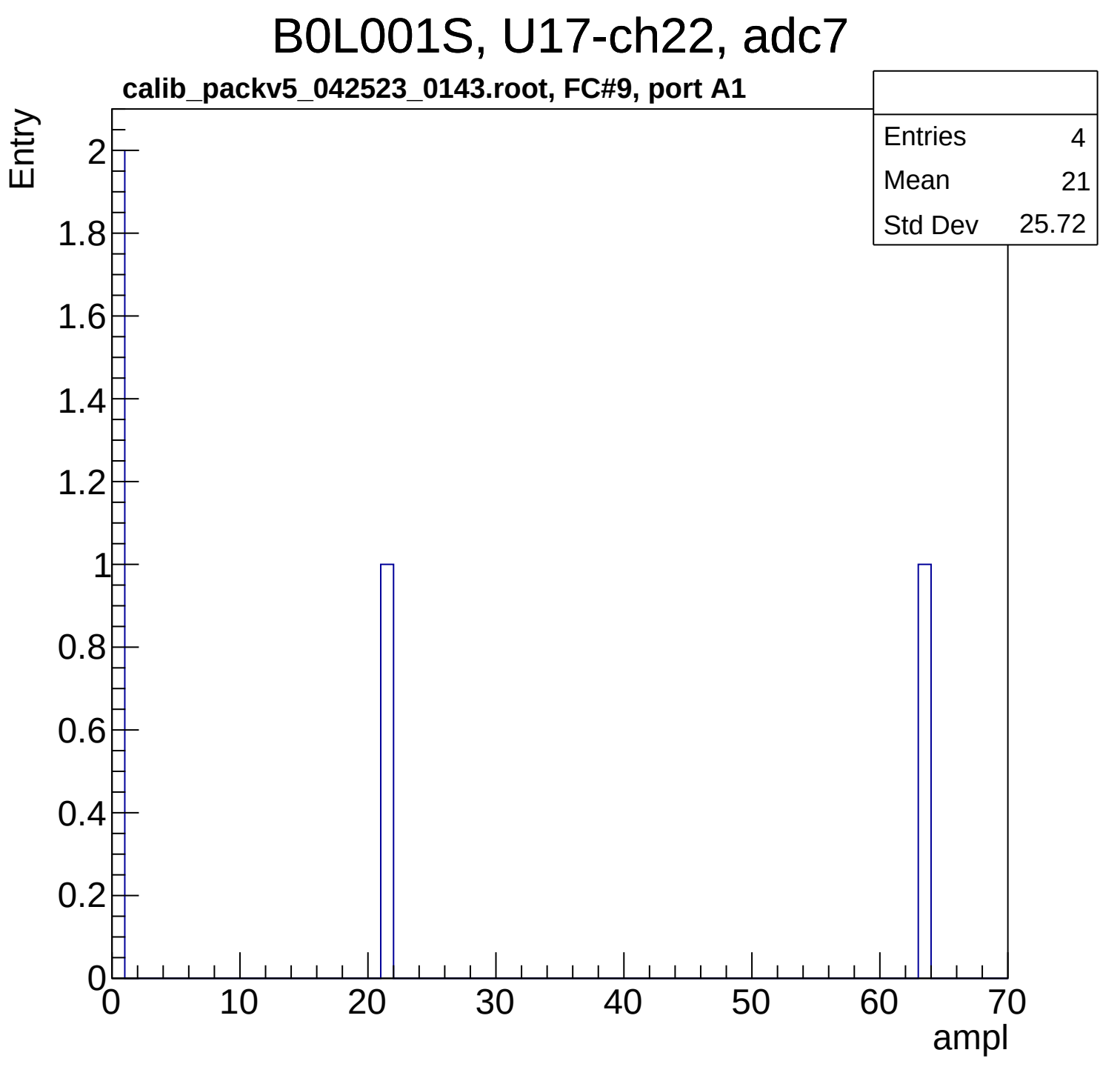
B0L001S, U17-ch22, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 21
Std Dev 25.72
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
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60
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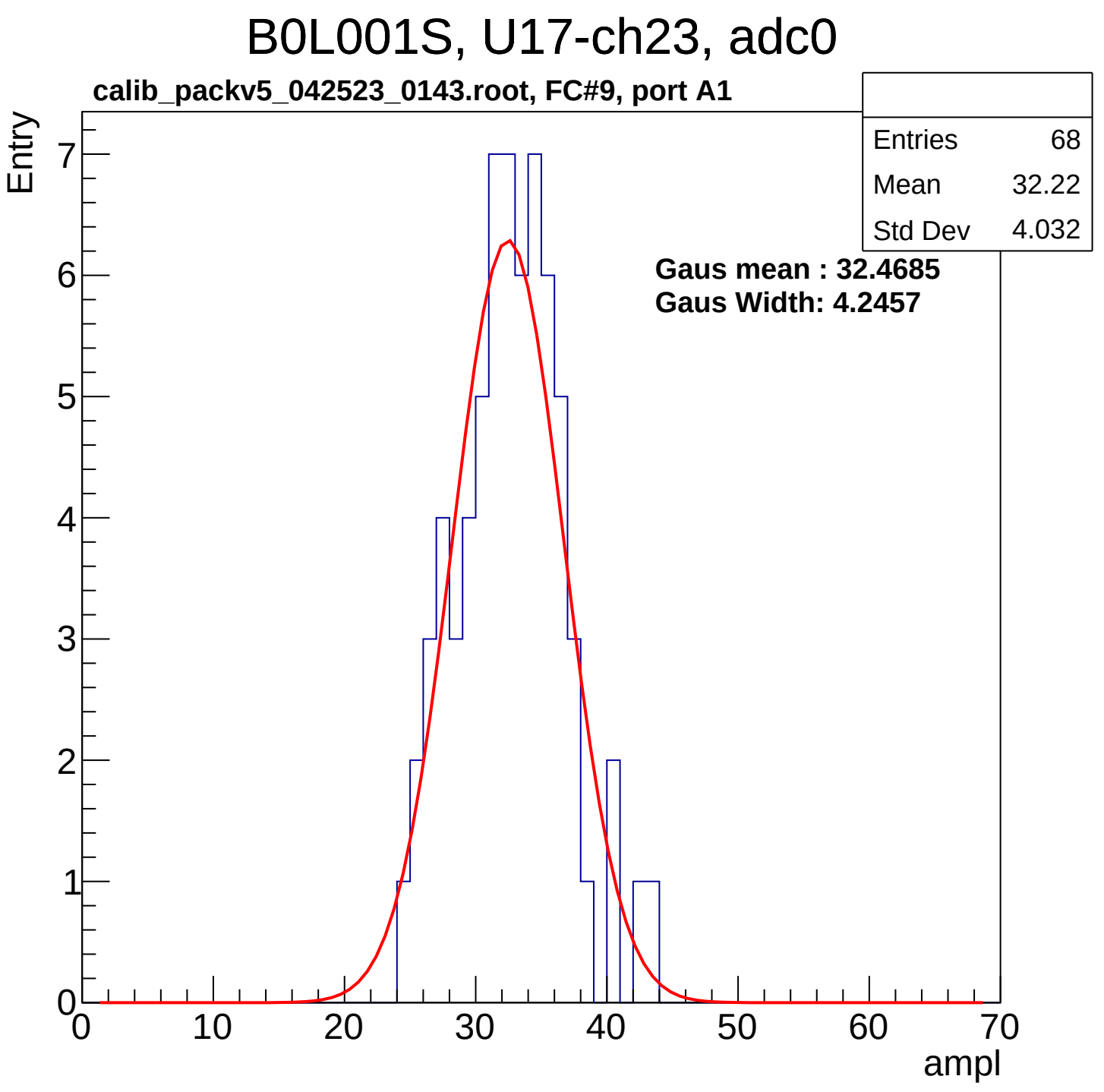
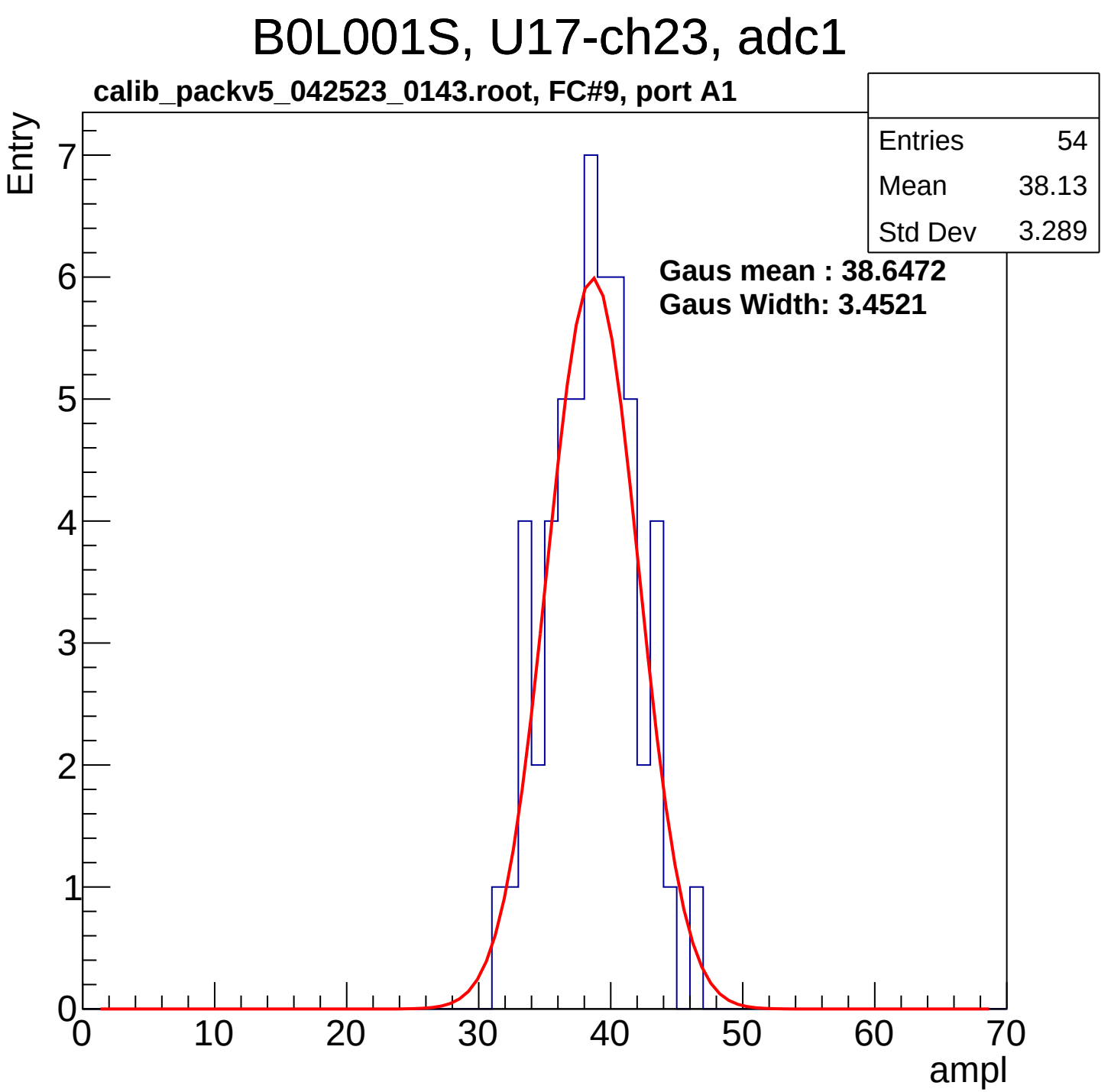

B0L001S, U17-ch23, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 32.22
Std Dev 4.032
Gaus mean : 32.4685
Gaus Width: 4.2457
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch23, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 38.13
Std Dev 3.289
Gaus mean : 38.6472
Gaus Width: 3.4521
Entry
ampl
0
1
2
3
4
5
6
7
0
10
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30
40
50
60
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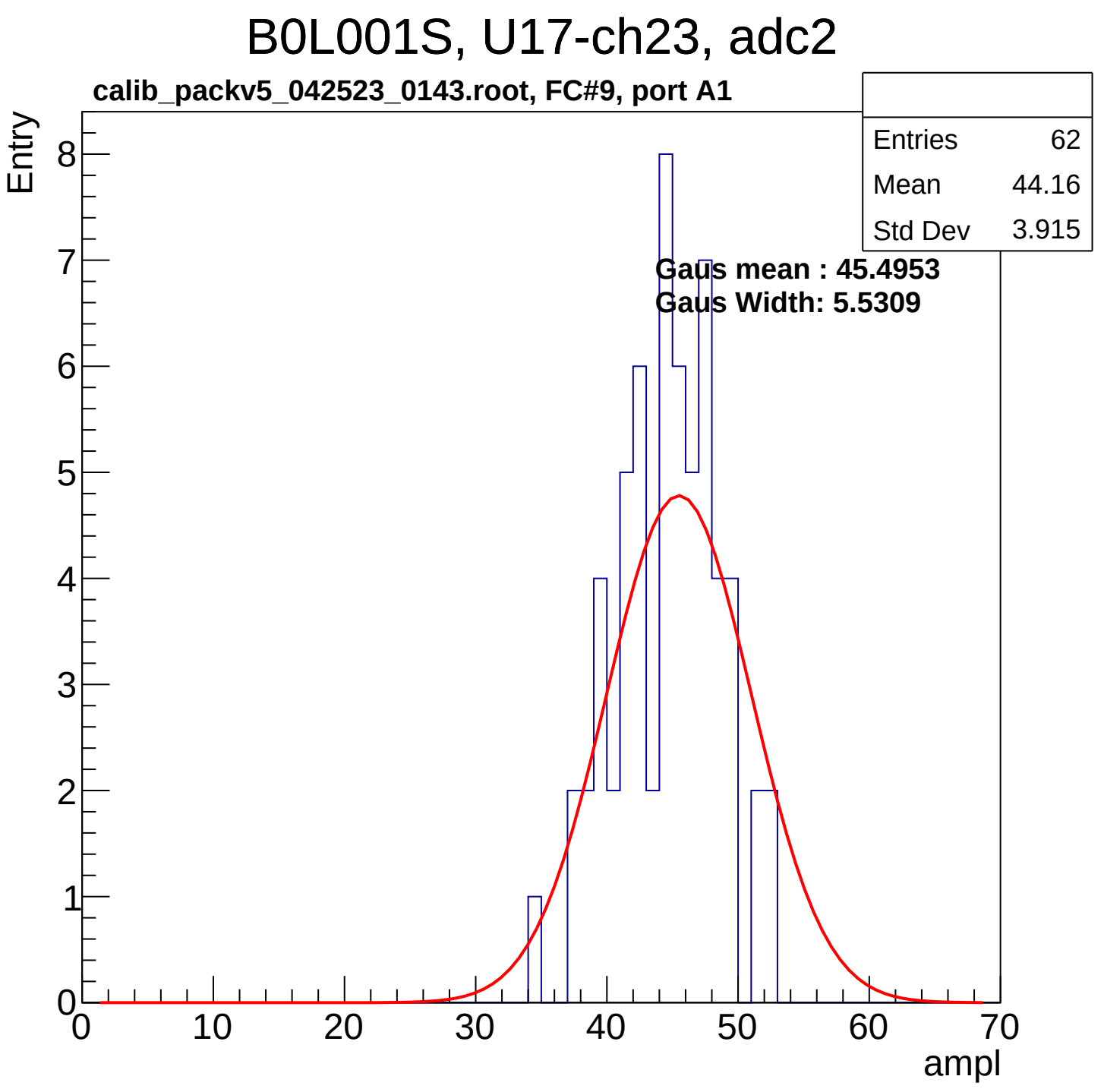
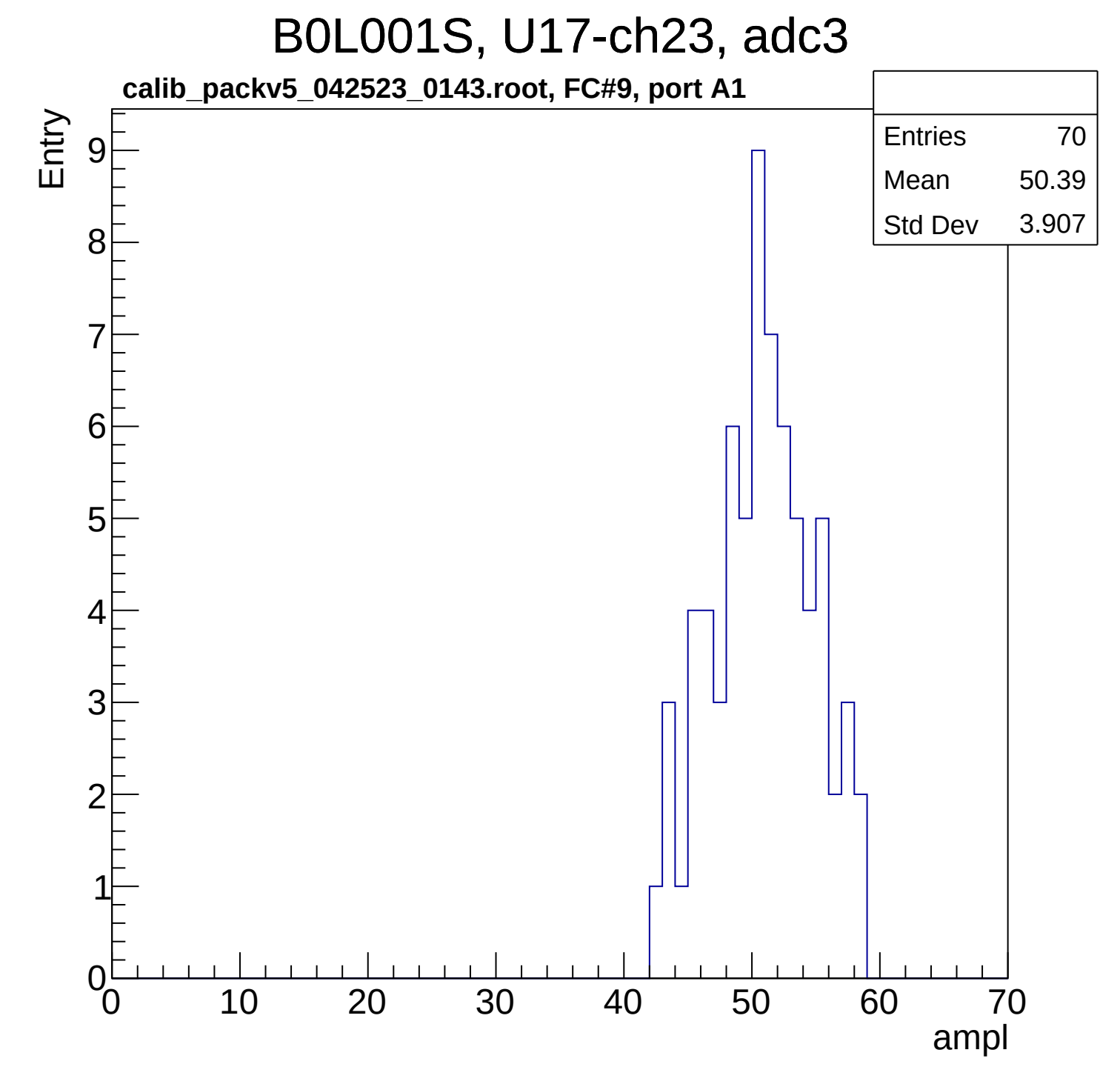
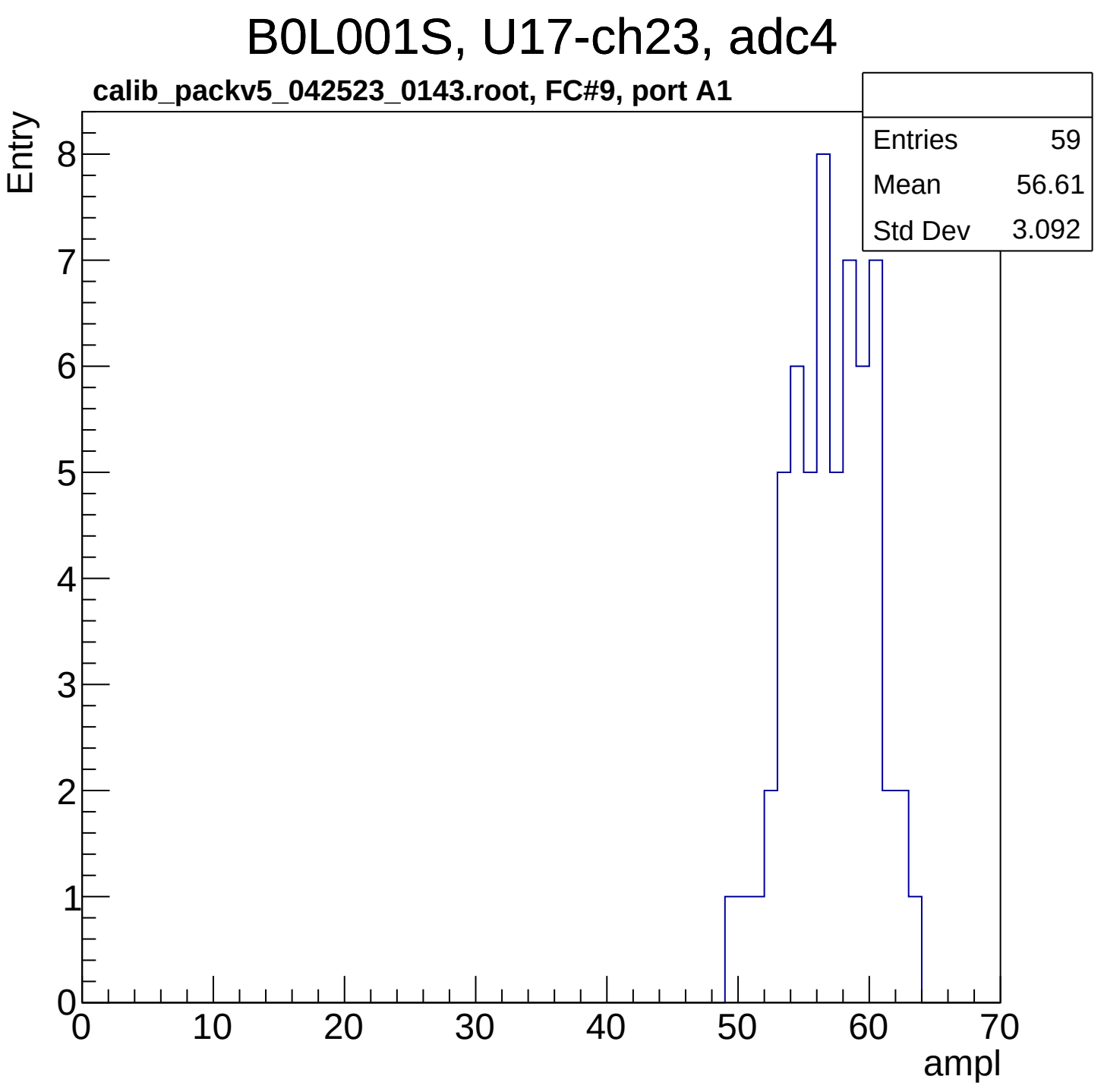
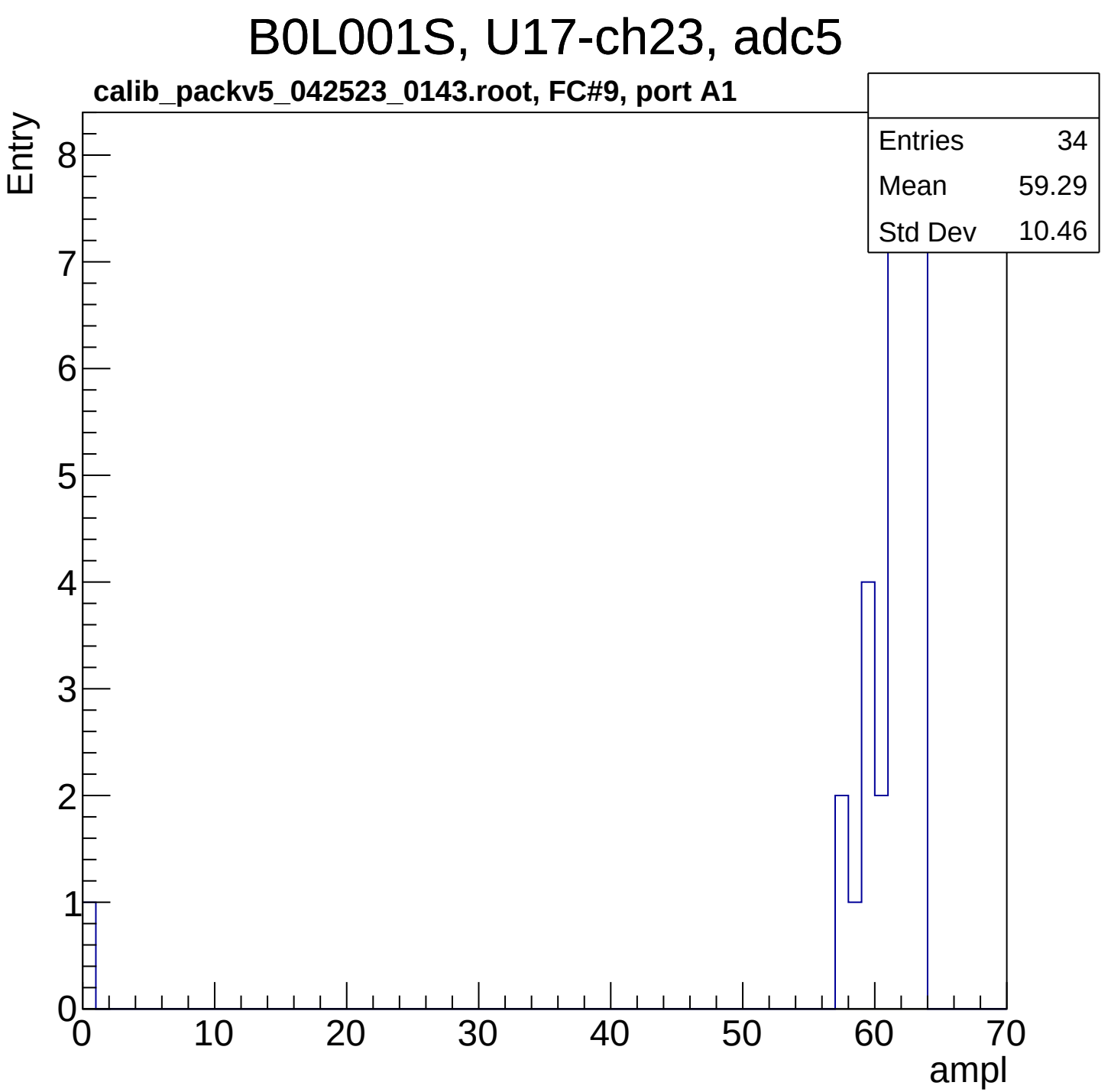
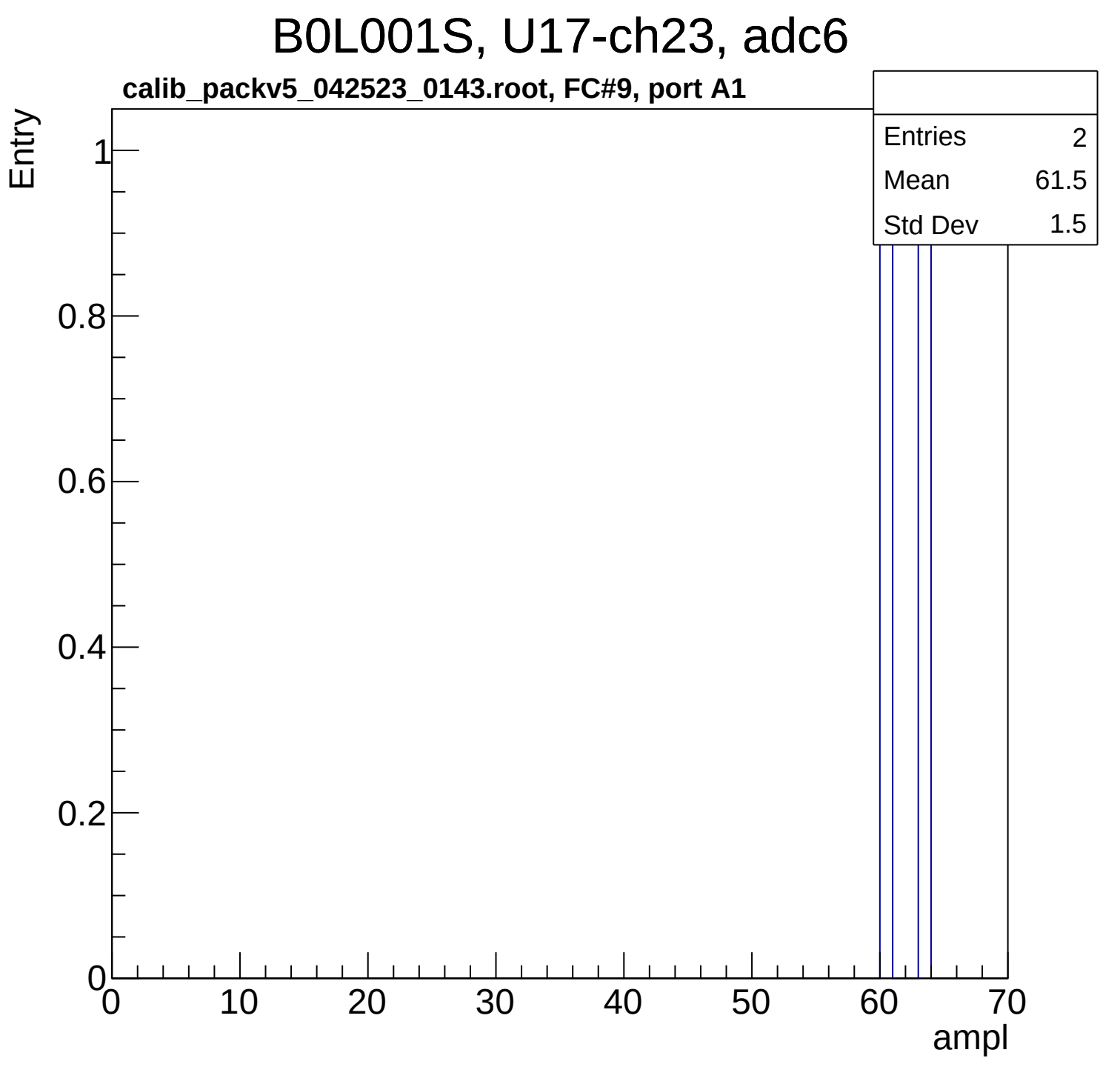
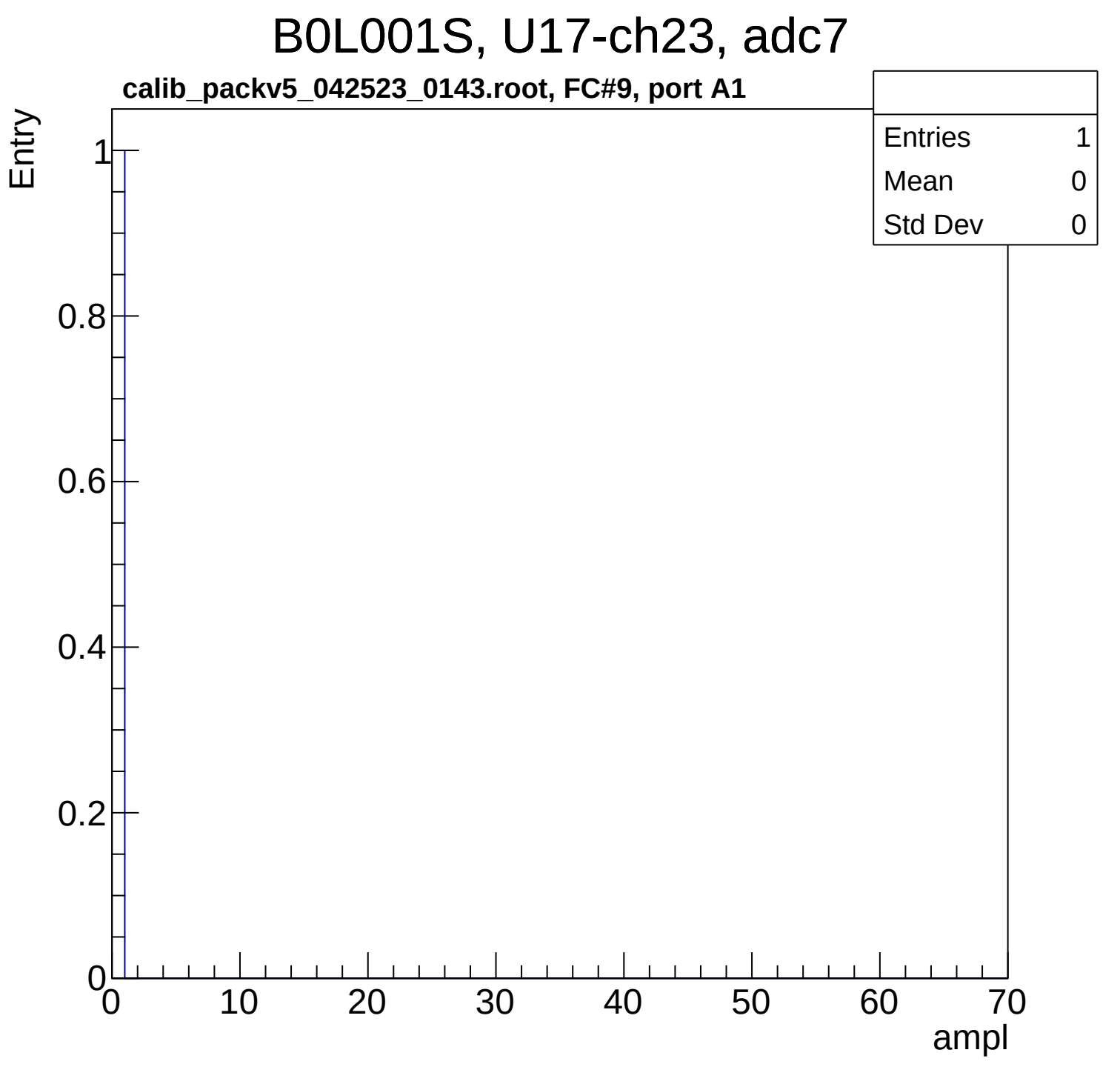

B0L001S, U17-ch23, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 44.16
Std Dev 3.915
Gaus mean : 45.4953
Gaus Width: 5.5309
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

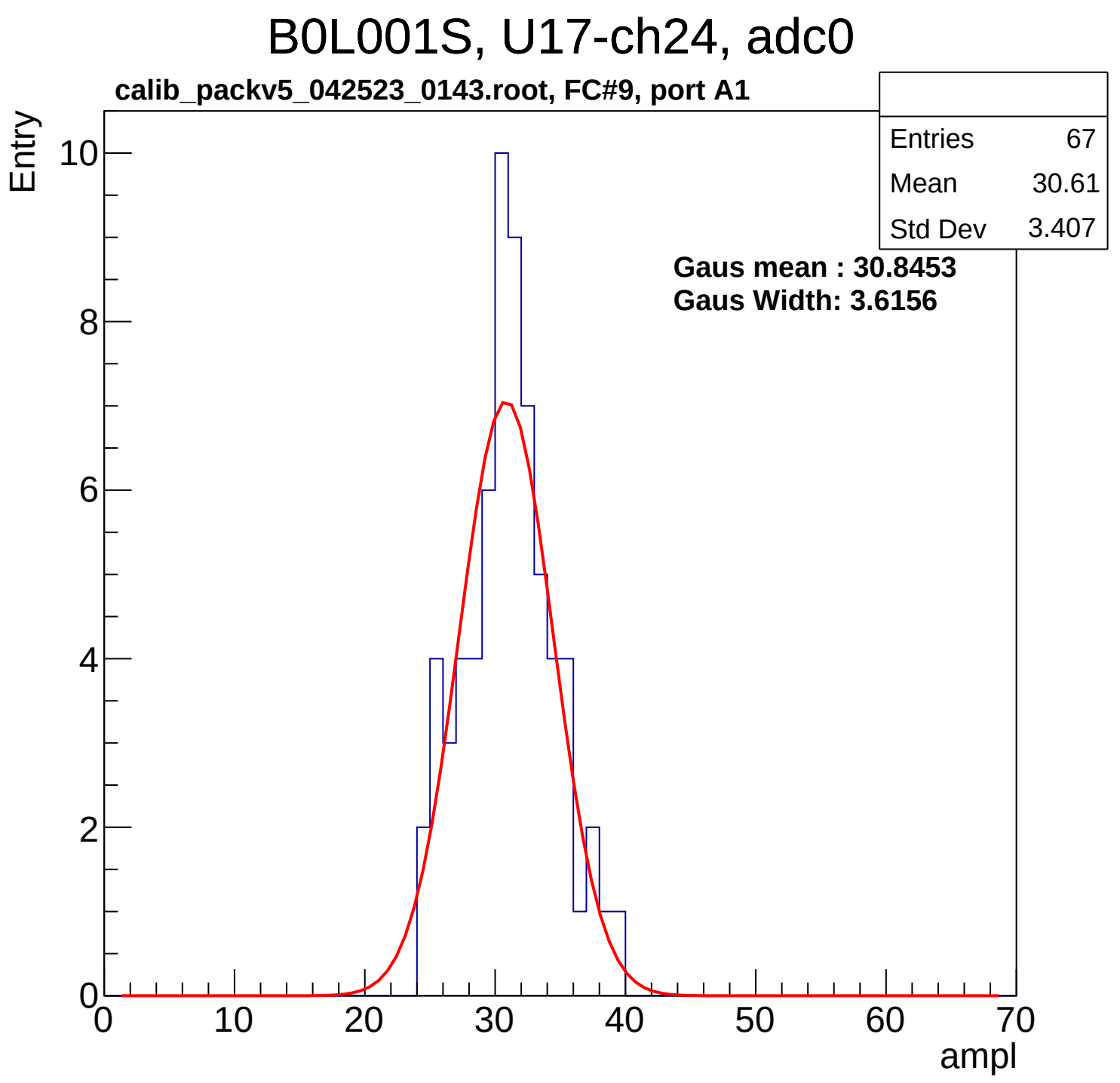

B0L001S, U17-ch23, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 50.39
Std Dev 3.907
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

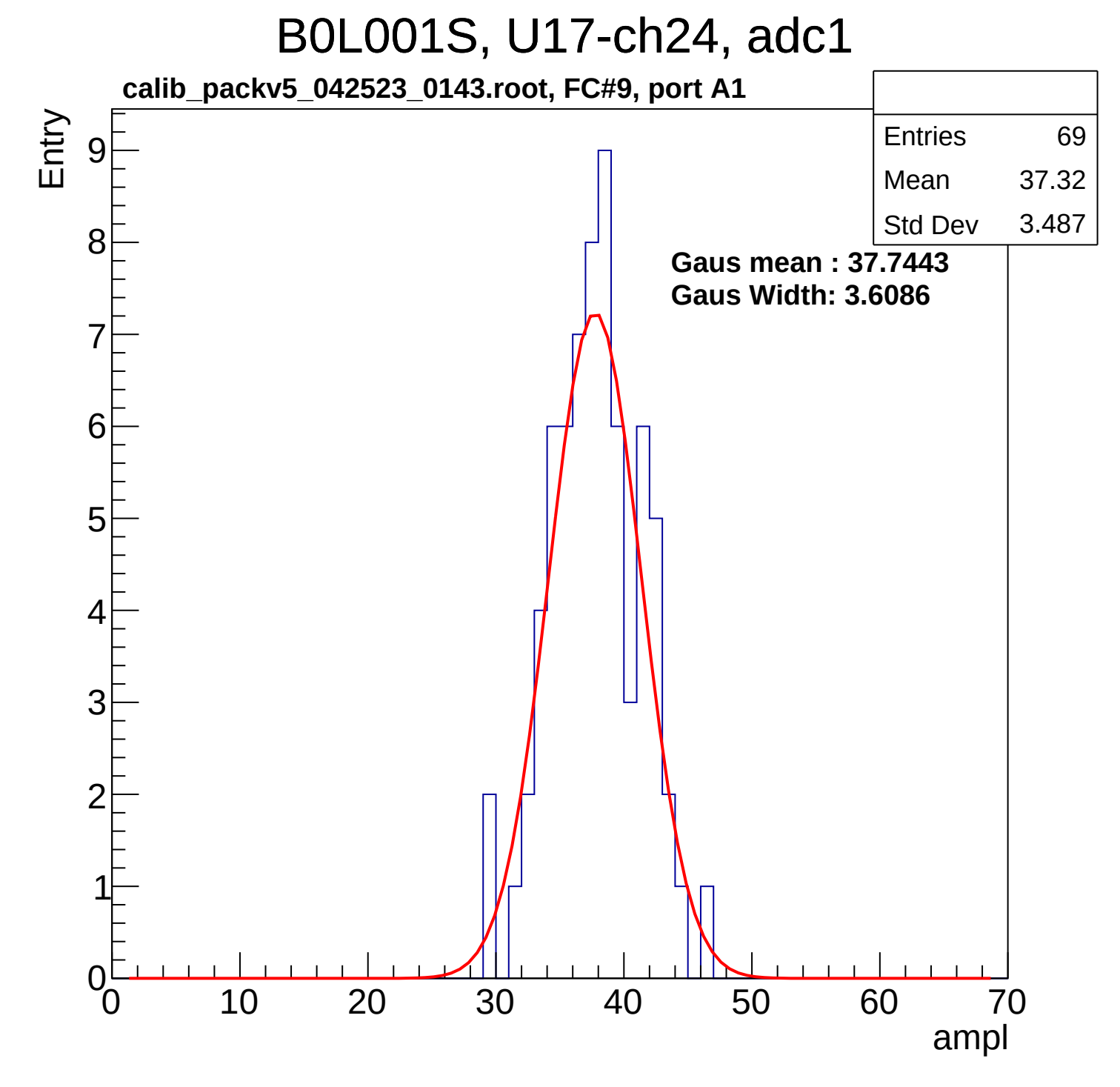

B0L001S, U17-ch23, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 56.61
Std Dev 3.092
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl

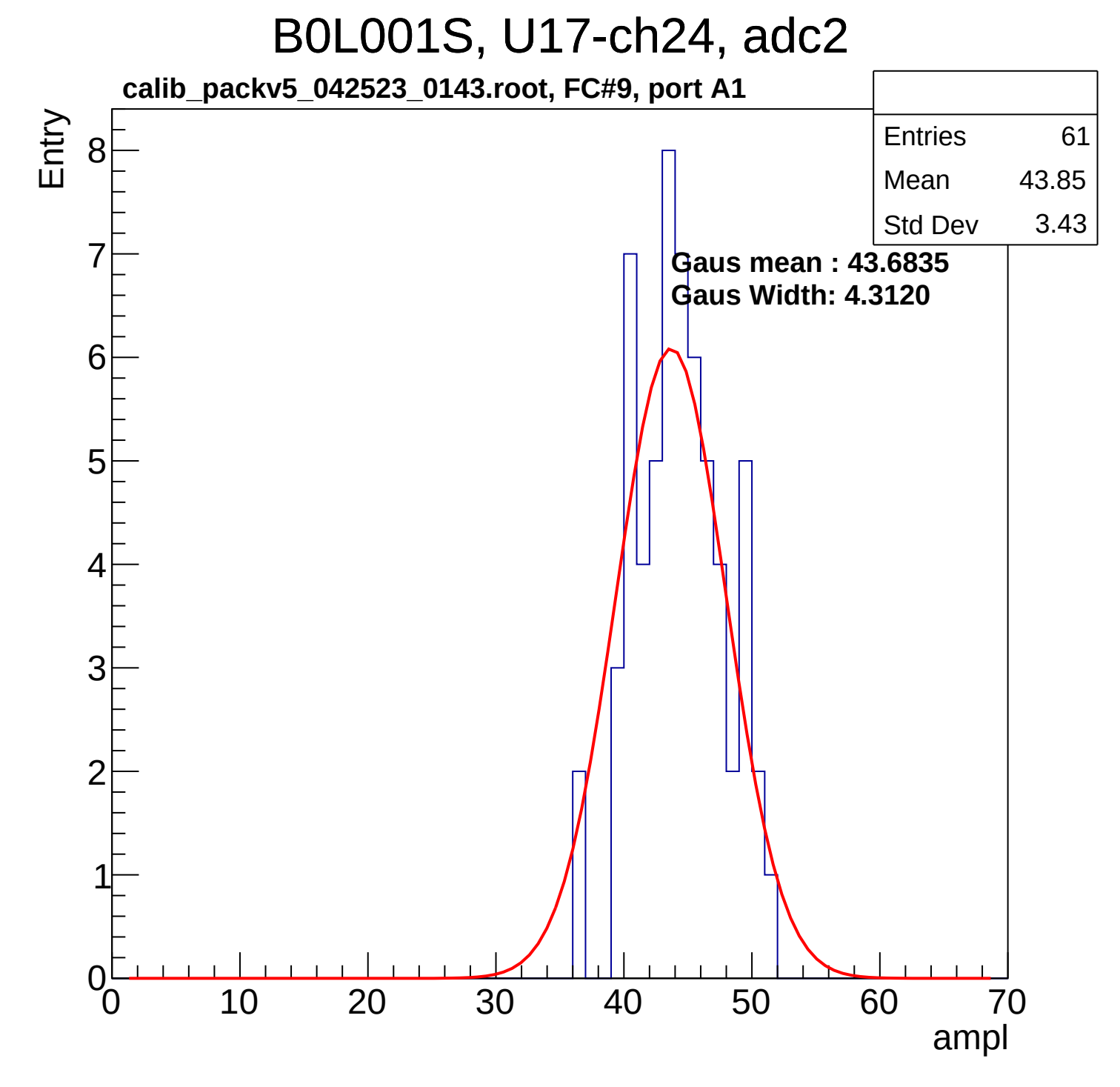

B0L001S, U17-ch23, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 34
Mean 59.29
Std Dev 10.46
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

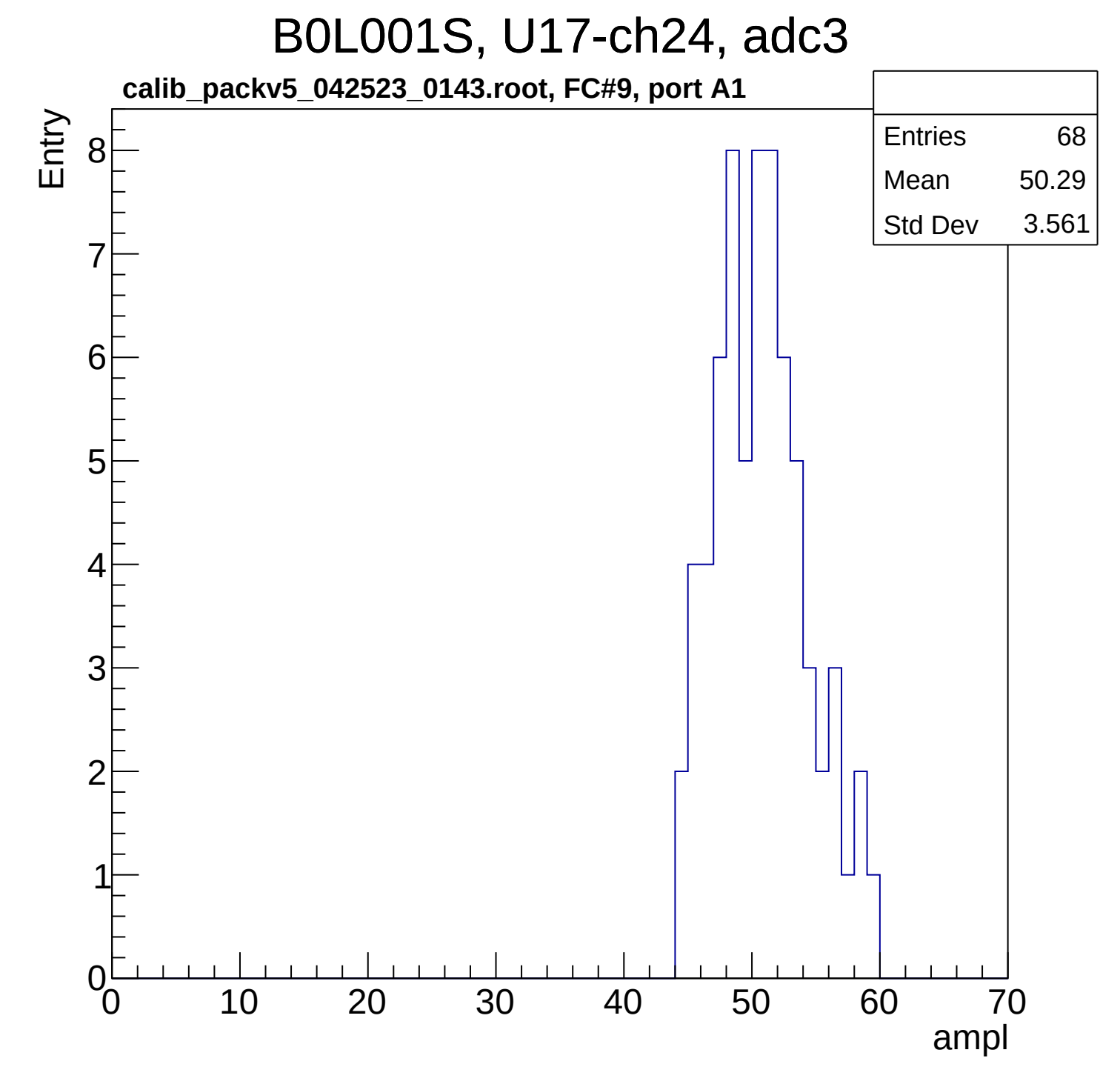

B0L001S, U17-ch23, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 61.5
Std Dev 1.5
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

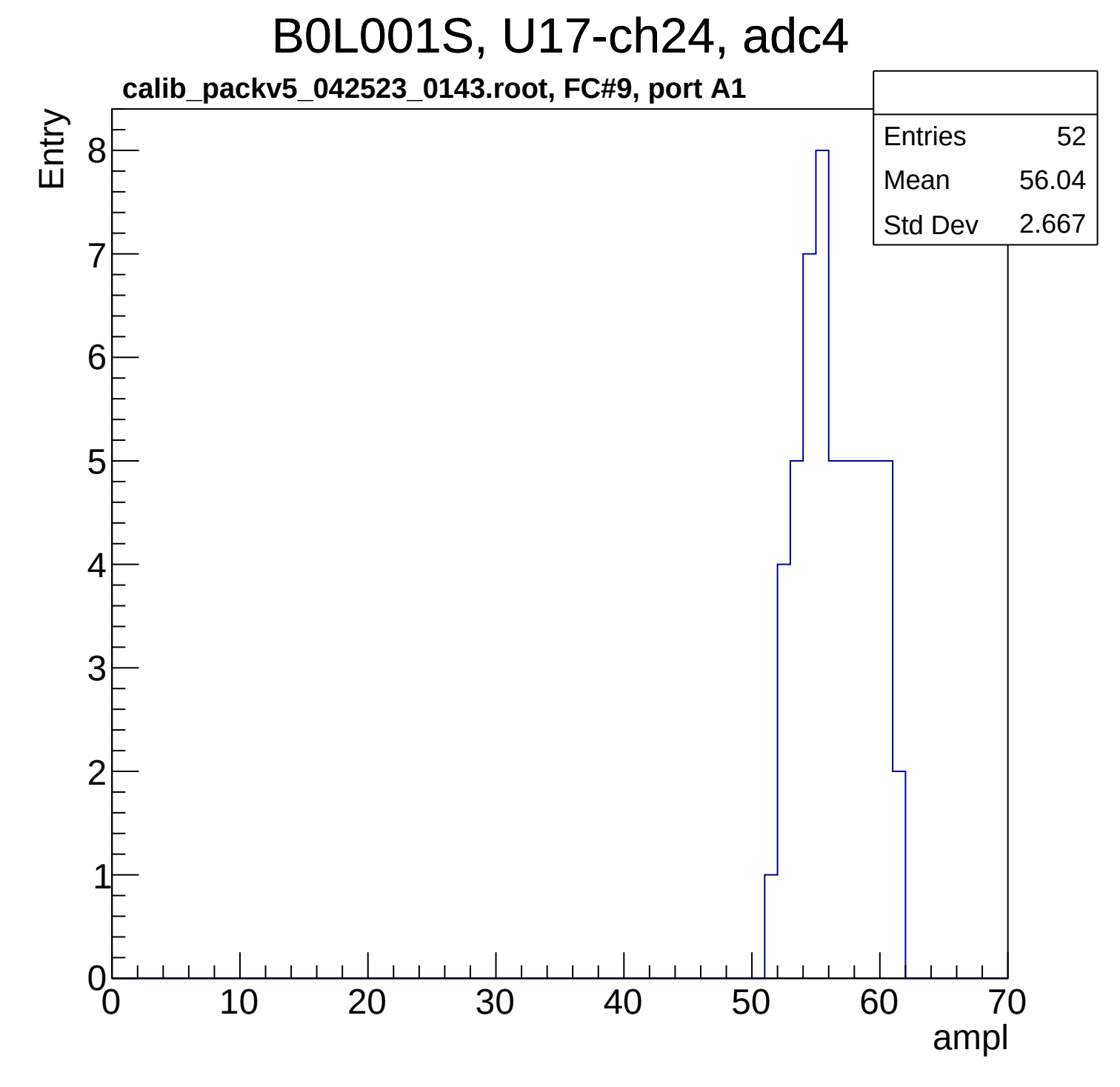

B0L001S, U17-ch23, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch24, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 30.61
Std Dev 3.407
Gaus mean : 30.8453
Gaus Width: 3.6156
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch24, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 37.32
Std Dev 3.487
Gaus mean : 37.7443
Gaus Width: 3.6086
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch24, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 43.85
Std Dev 3.43
Gaus mean : 43.6835
Gaus Width: 4.3120
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch24, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 50.29
Std Dev 3.561
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch24, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 52
Mean 56.04
Std Dev 2.667
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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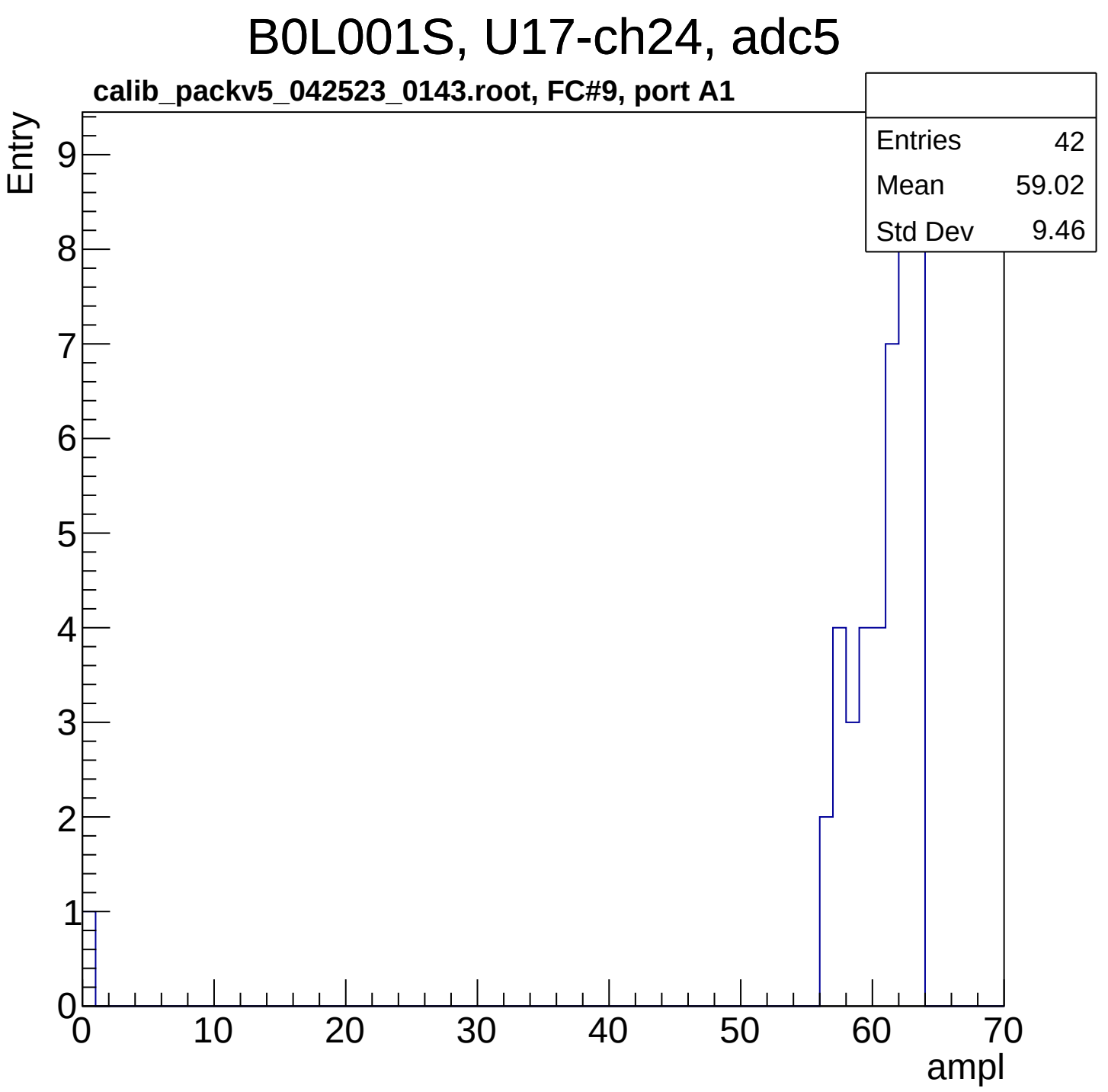
B0L001S, U17-ch24, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 42
Mean 59.02
Std Dev 9.46
Entry
0
1
2
3
4
5
6
7
8
9
0
10
20
30
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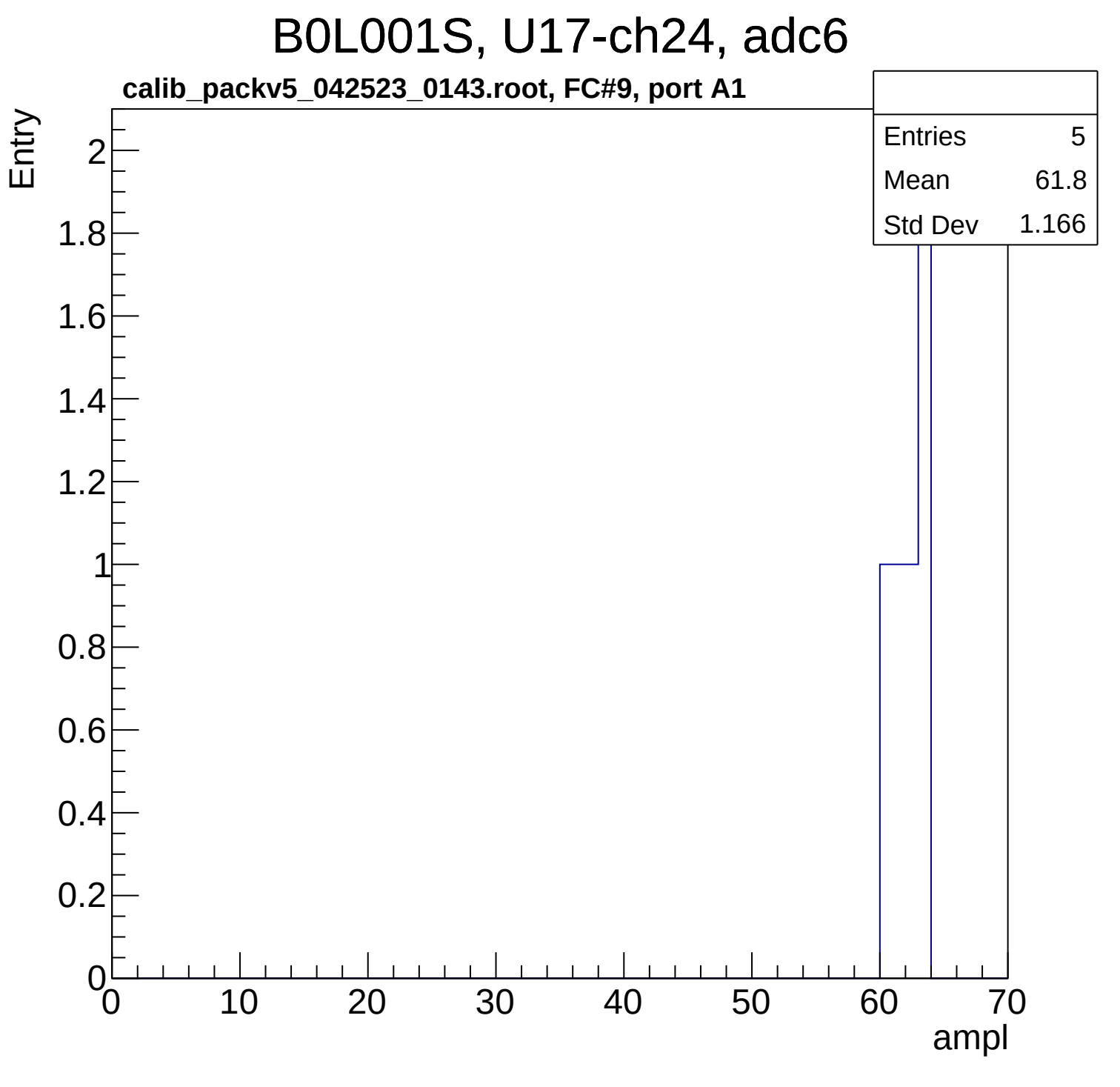
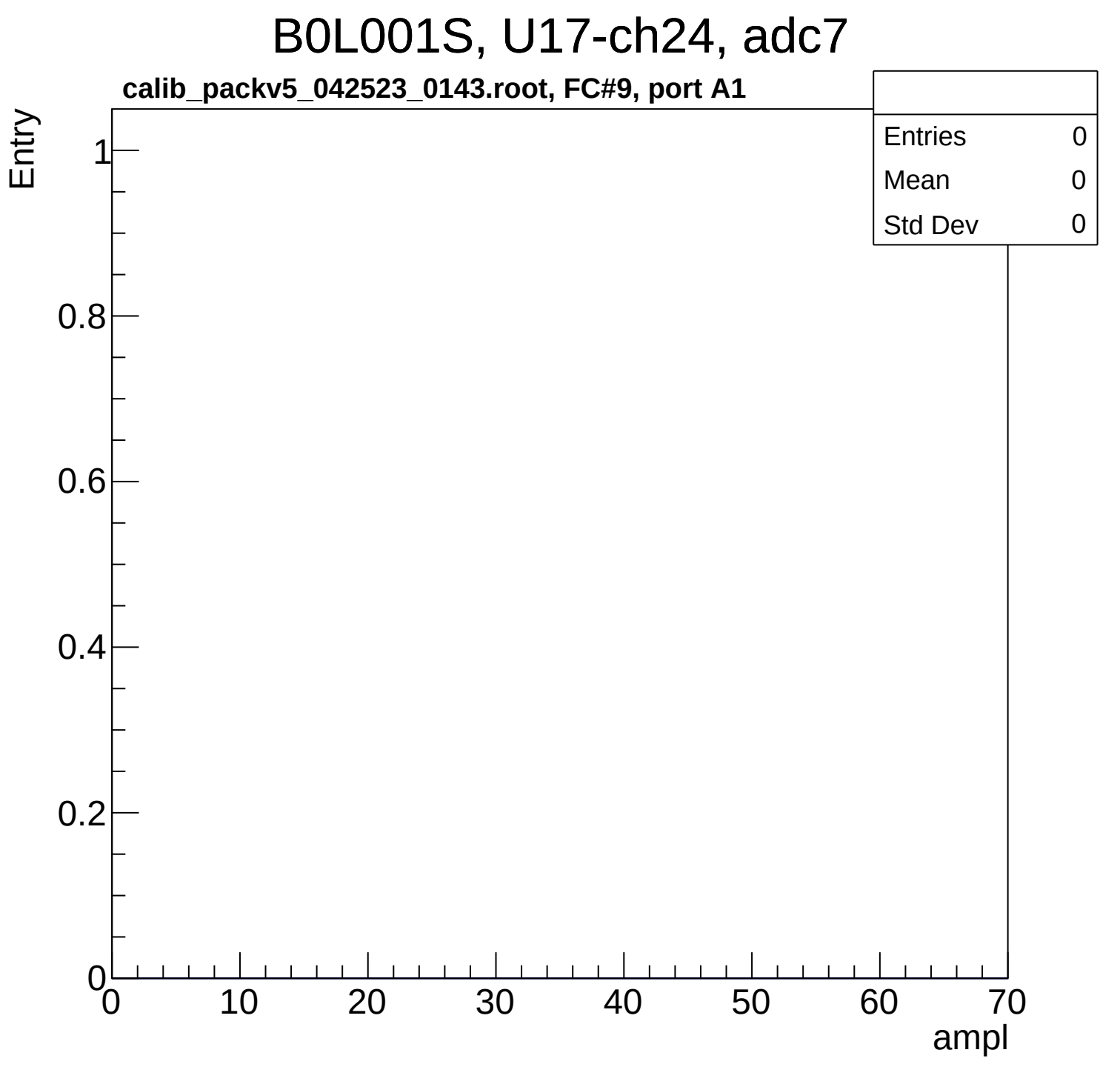
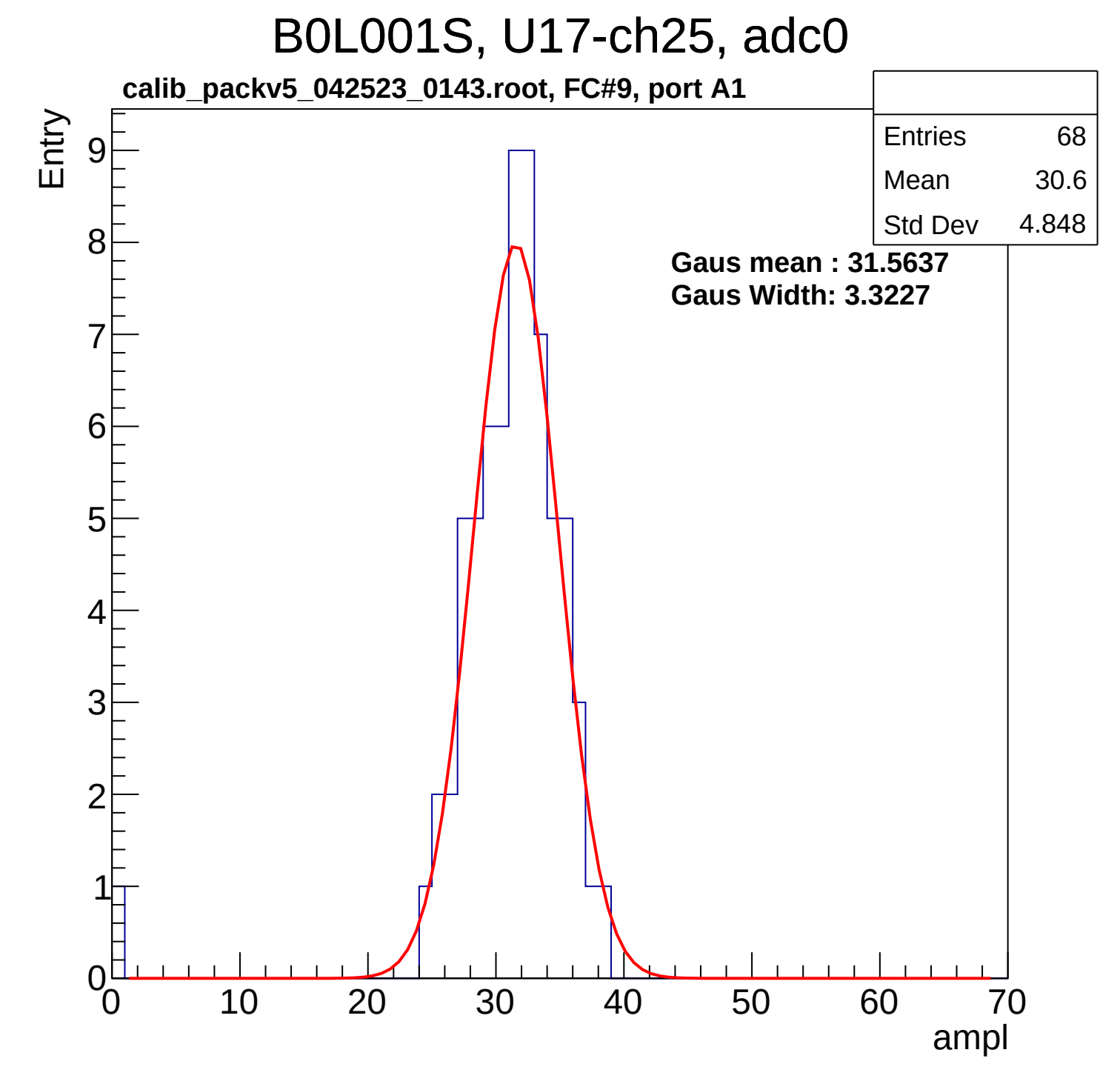
50
60
70
ampl


B0L001S, U17-ch24, adc6
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch24, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch25, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 30.6
Std Dev 4.848
Gaus mean : 31.5637
Gaus Width: 3.3227
Entry
ampl
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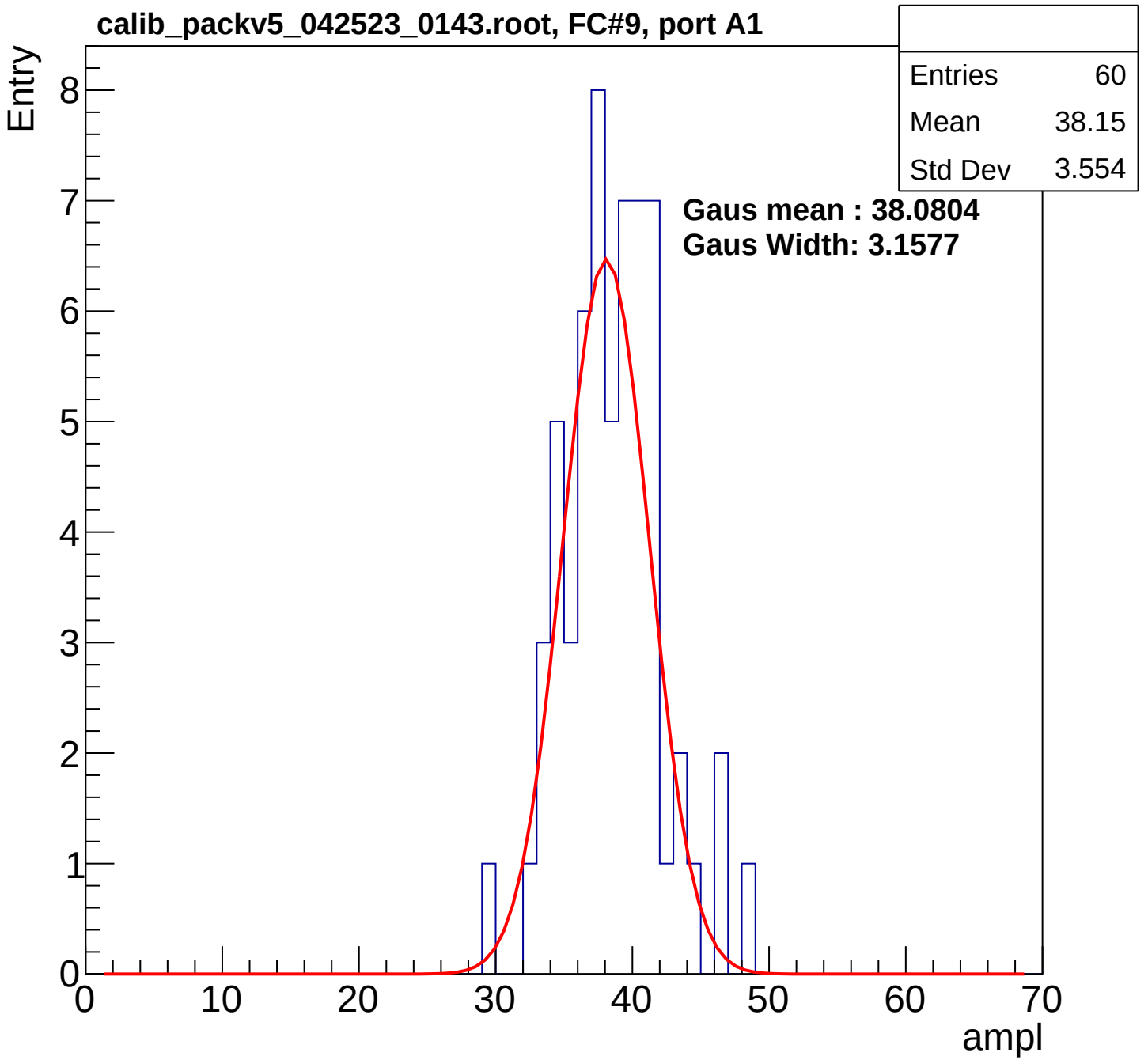
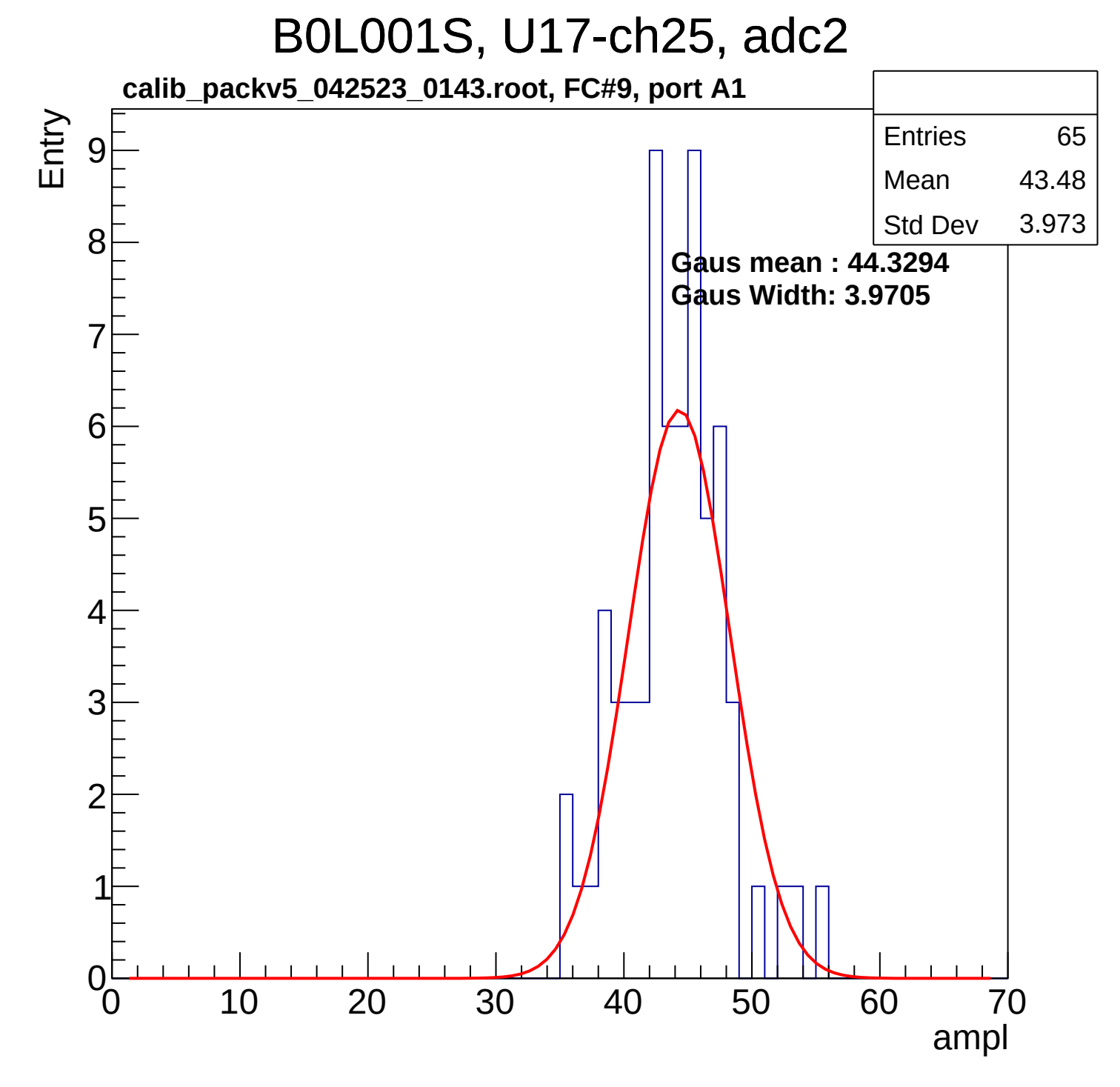
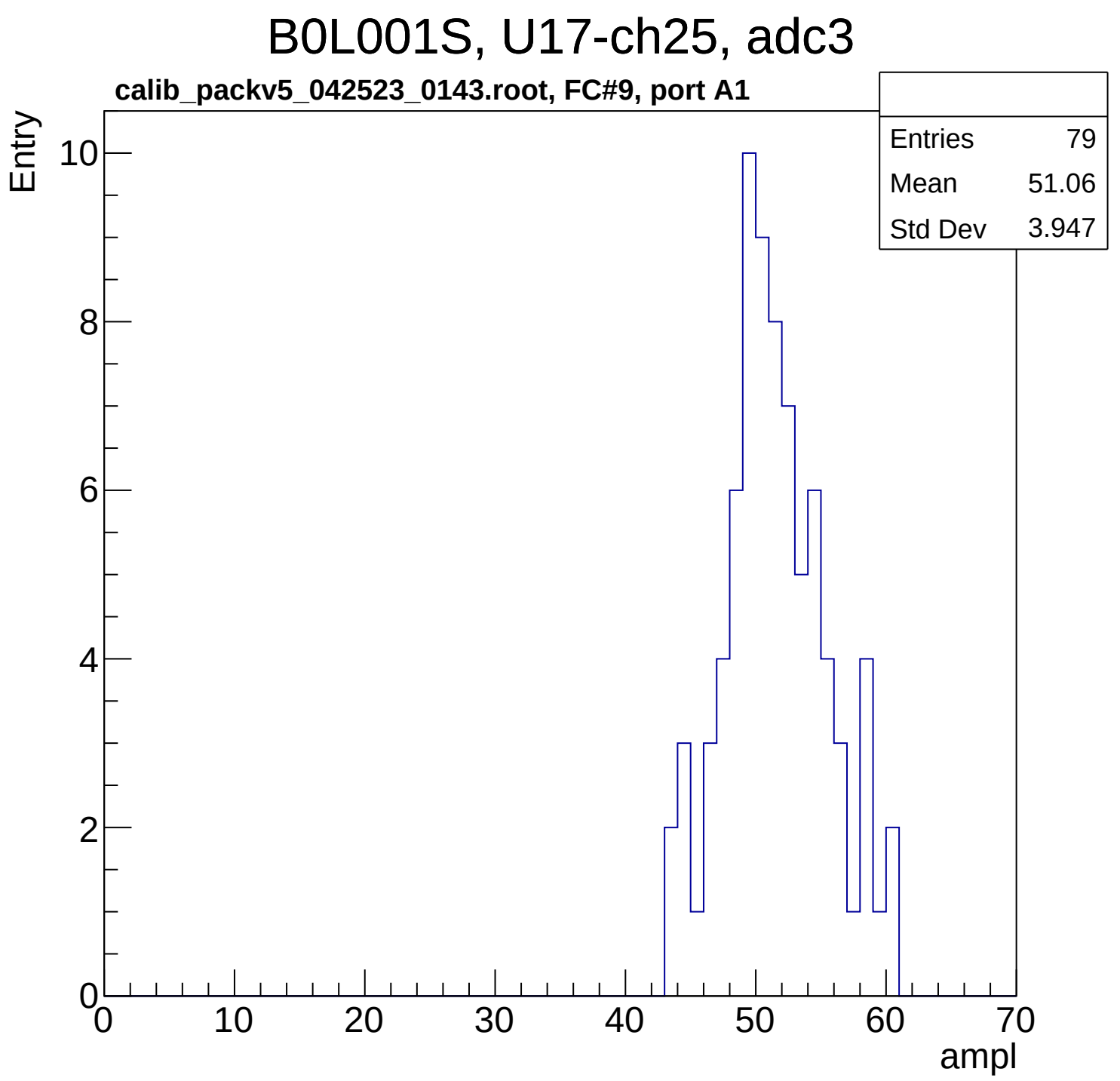
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch25, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 38.15
Std Dev 3.554
Gaus mean : 38.0804
Gaus Width: 3.1577
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch25, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 43.48
Std Dev 3.973
Gaus mean : 44.3294
Gaus Width: 3.9705
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch25, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 79
Mean 51.06
Std Dev 3.947
Entry
0
2
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6
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10
0
10
20
30
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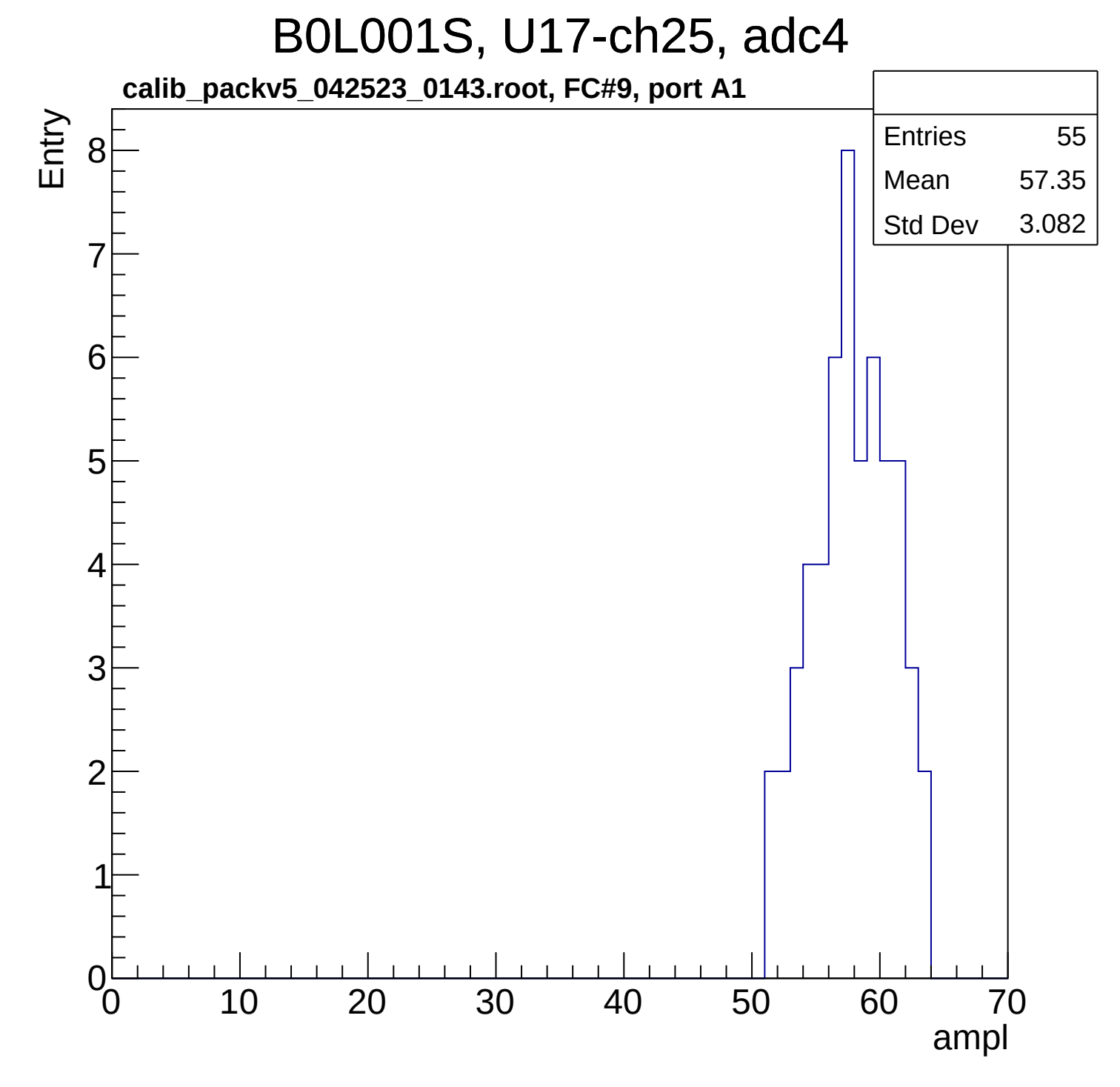
50
60
70
ampl


B0L001S, U17-ch25, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 57.35
Std Dev 3.082
Entry
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2
3
4
5
6
7
8
0
10
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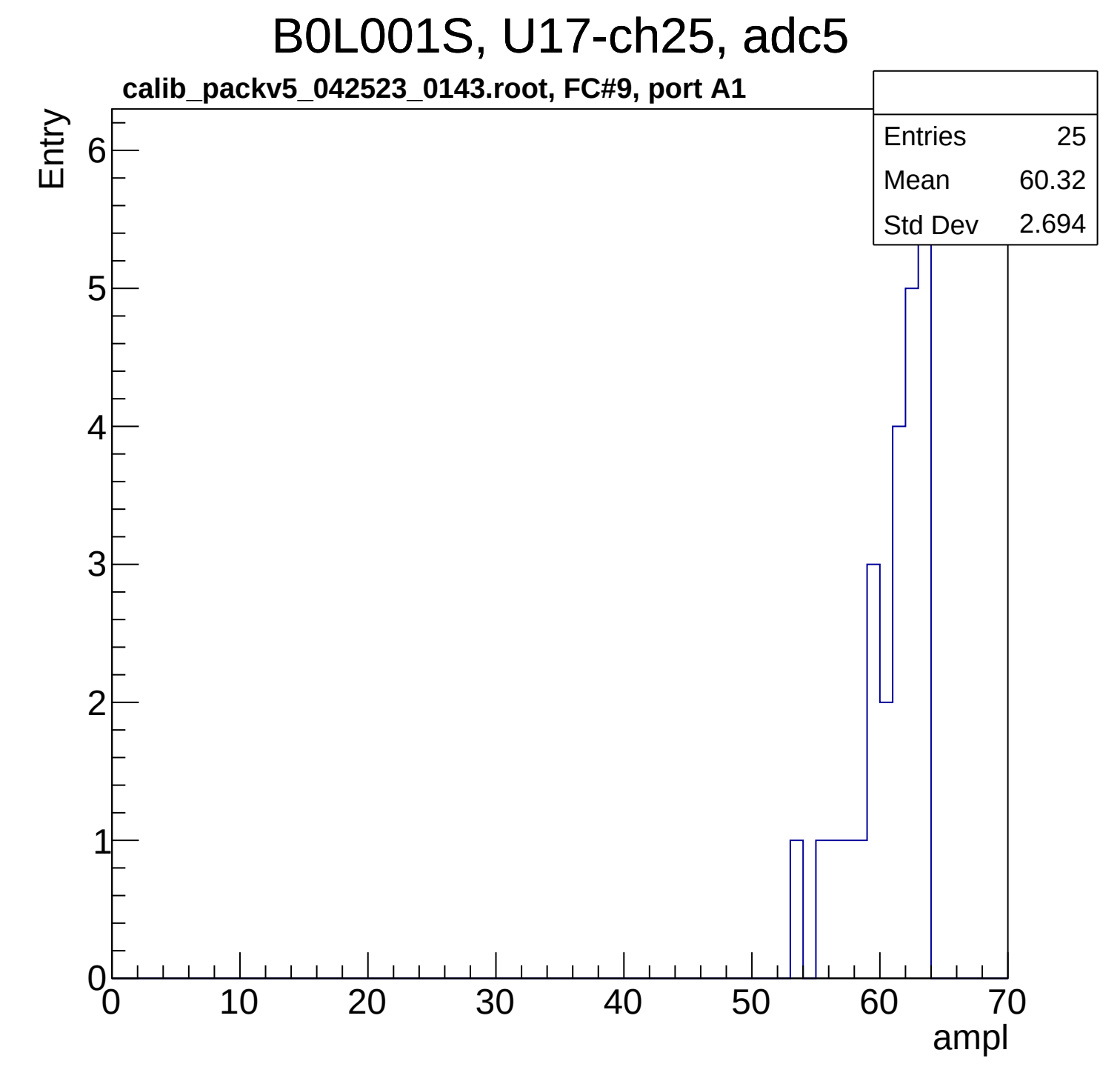
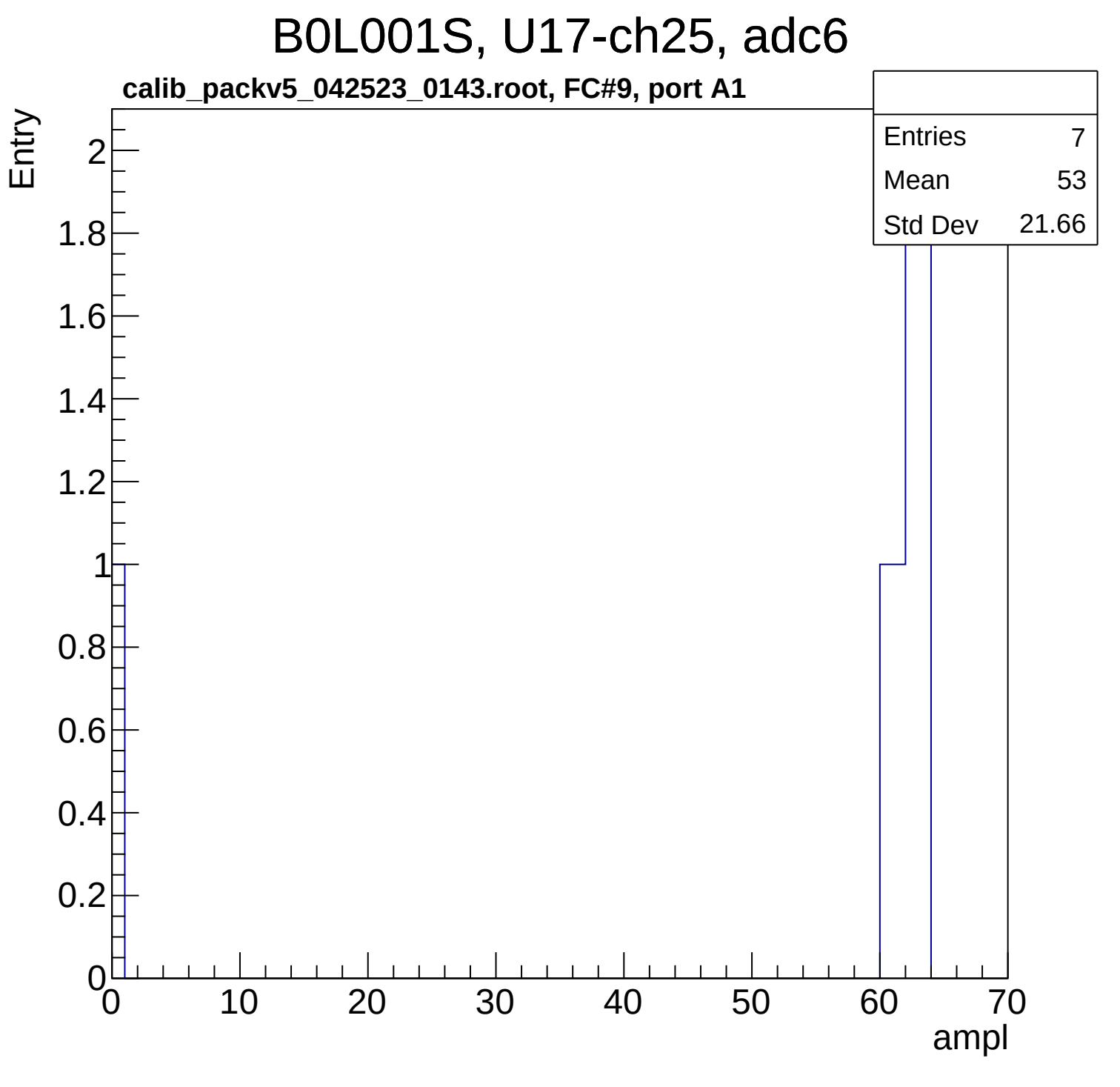
50
60
70
ampl


B0L001S, U17-ch25, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 25
Mean 60.32
Std Dev 2.694
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70


B0L001S, U17-ch25, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 7
Mean 53
Std Dev 21.66
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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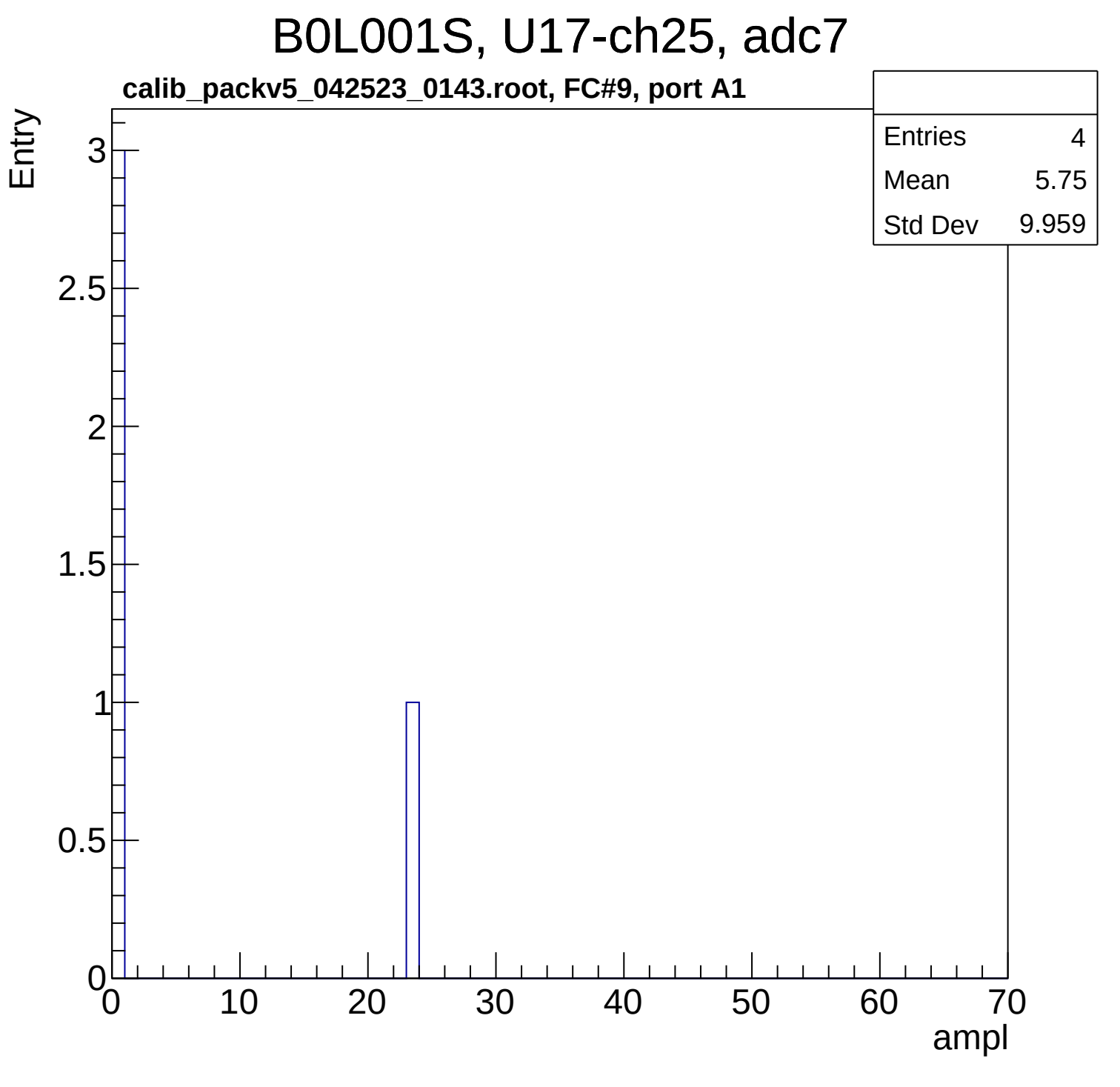
30
40
50
60
70


B0L001S, U17-ch25, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 5.75
Std Dev 9.959
Entry
ampl
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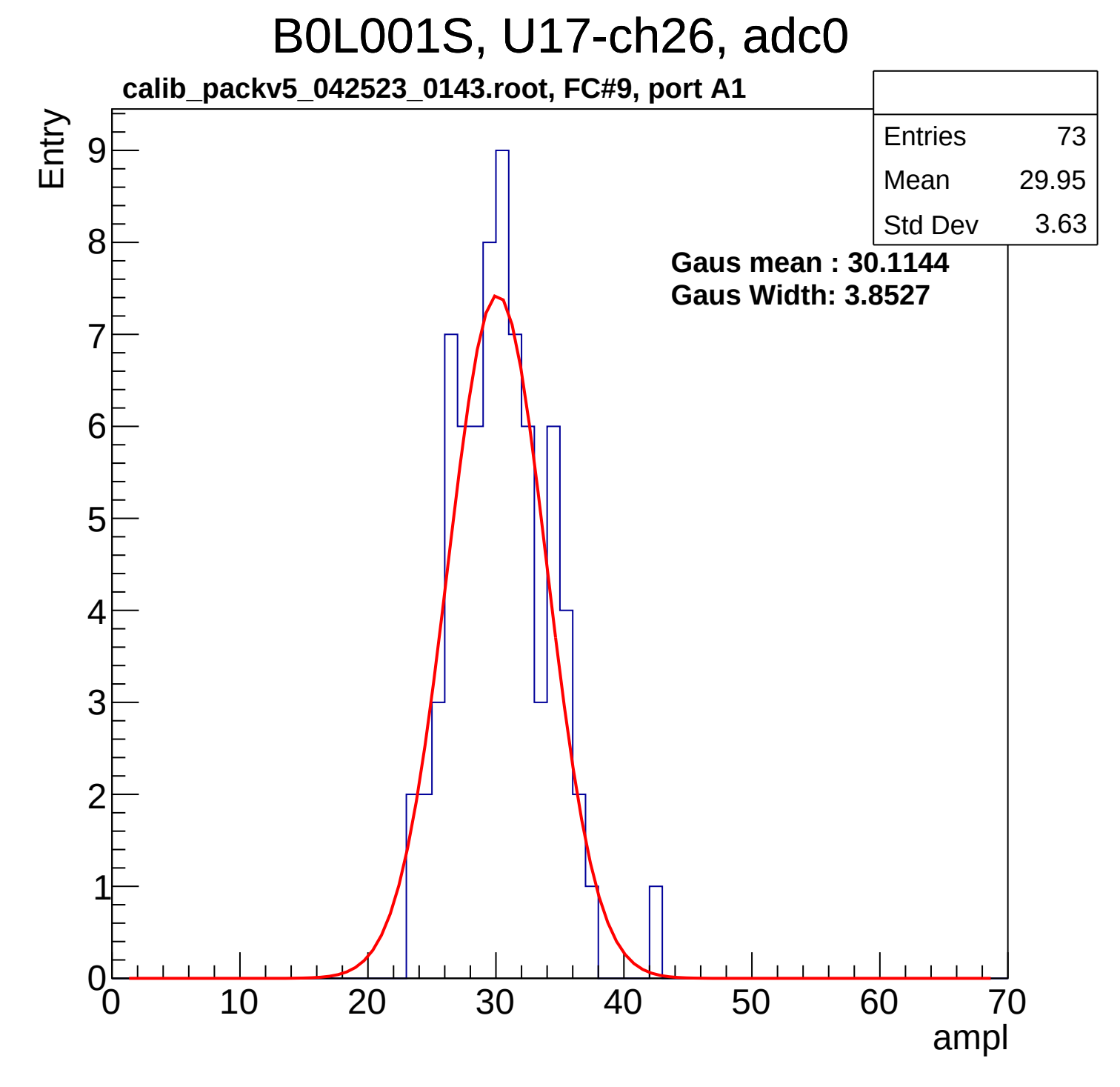
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B0L001S, U17-ch26, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 29.95
Std Dev 3.63
Gaus mean : 30.1144
Gaus Width: 3.8527
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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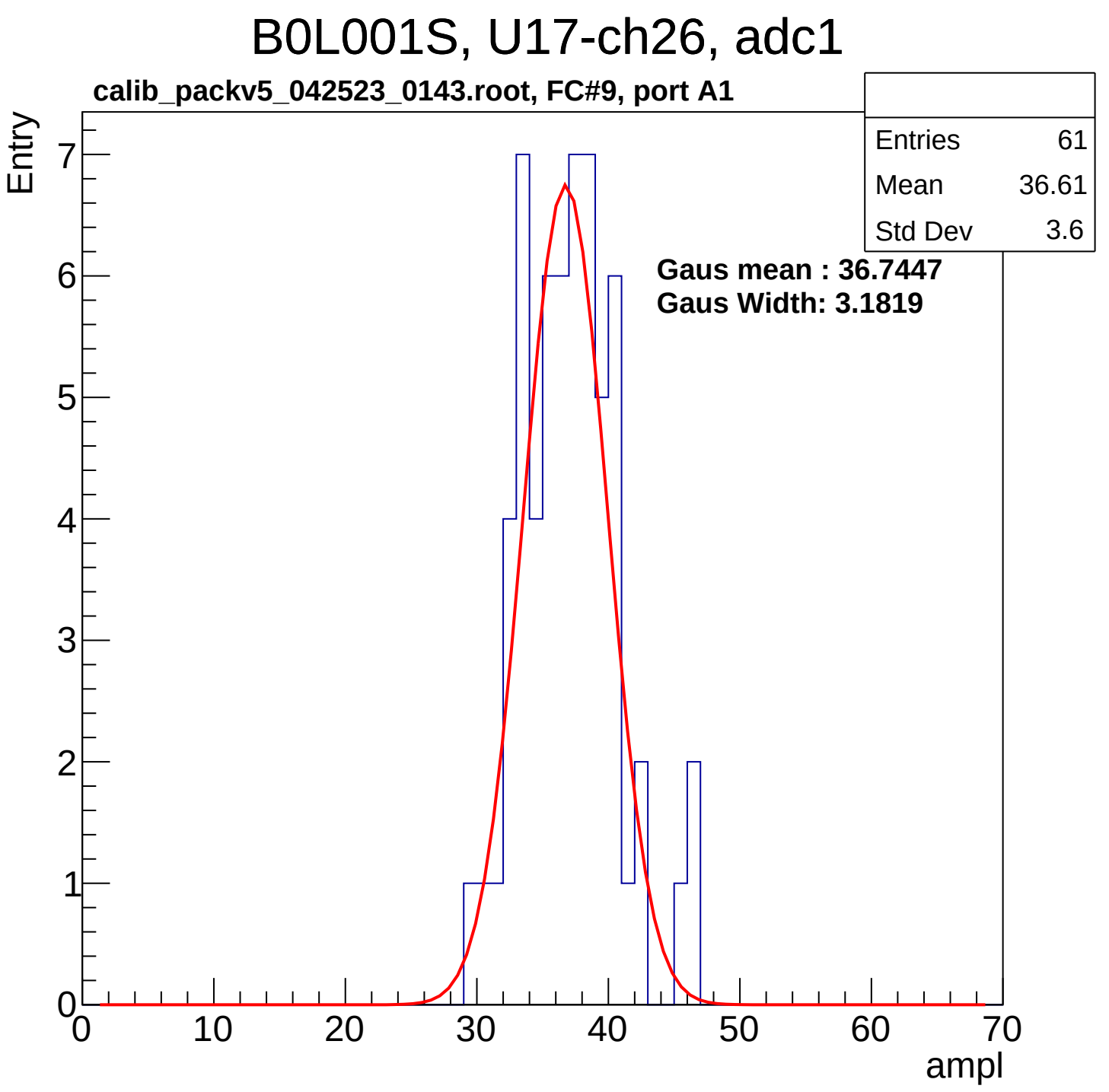
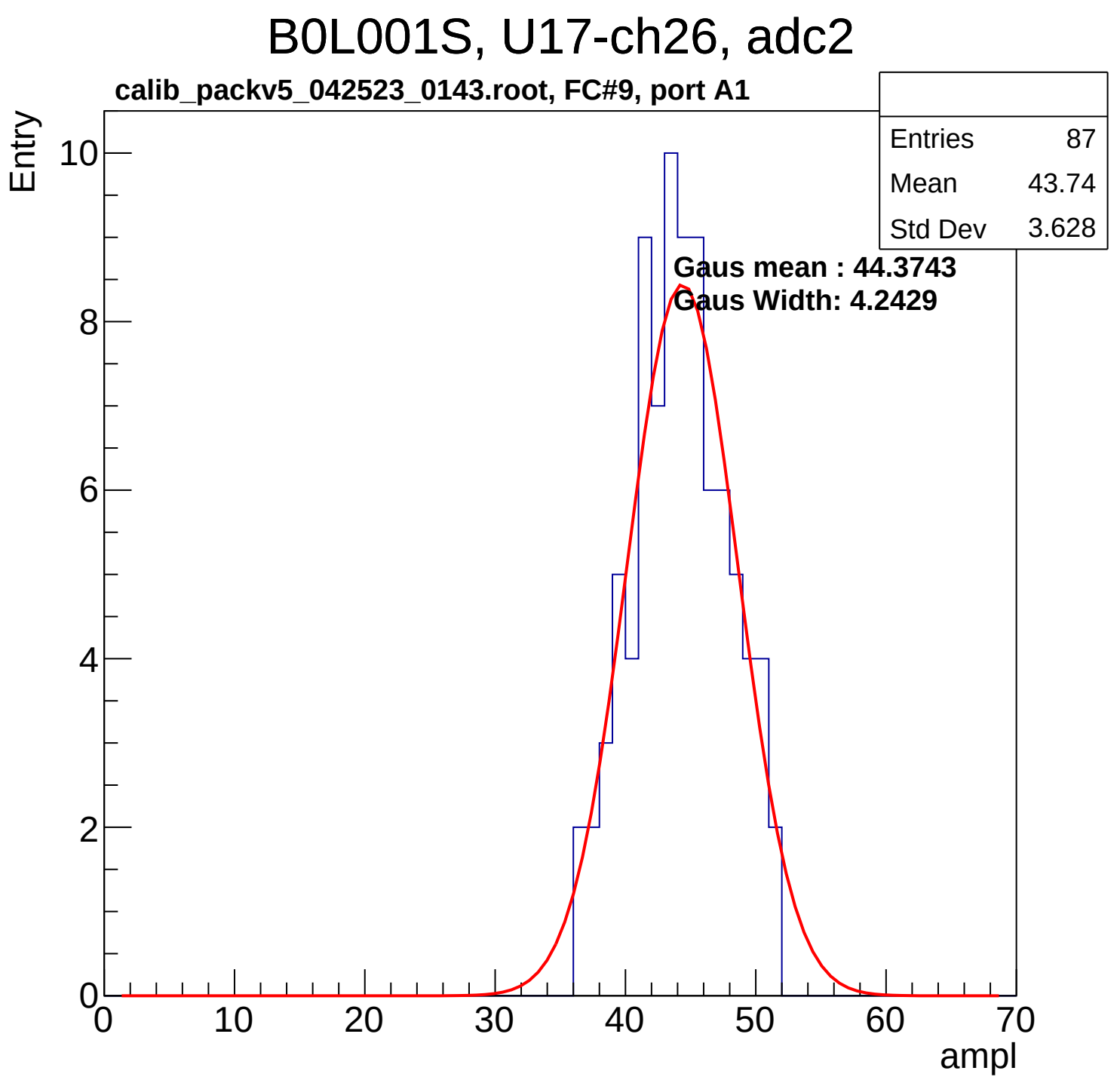
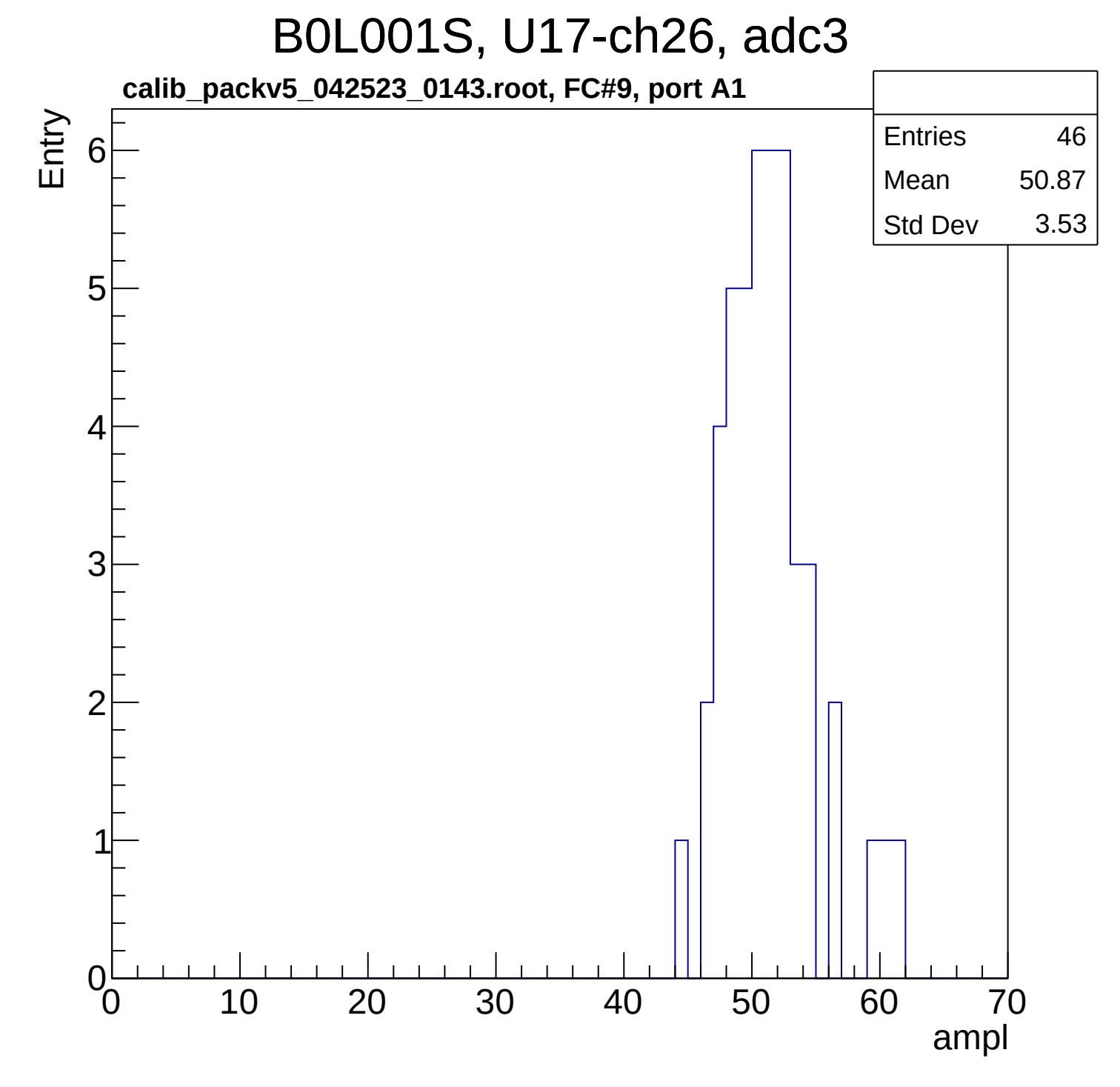
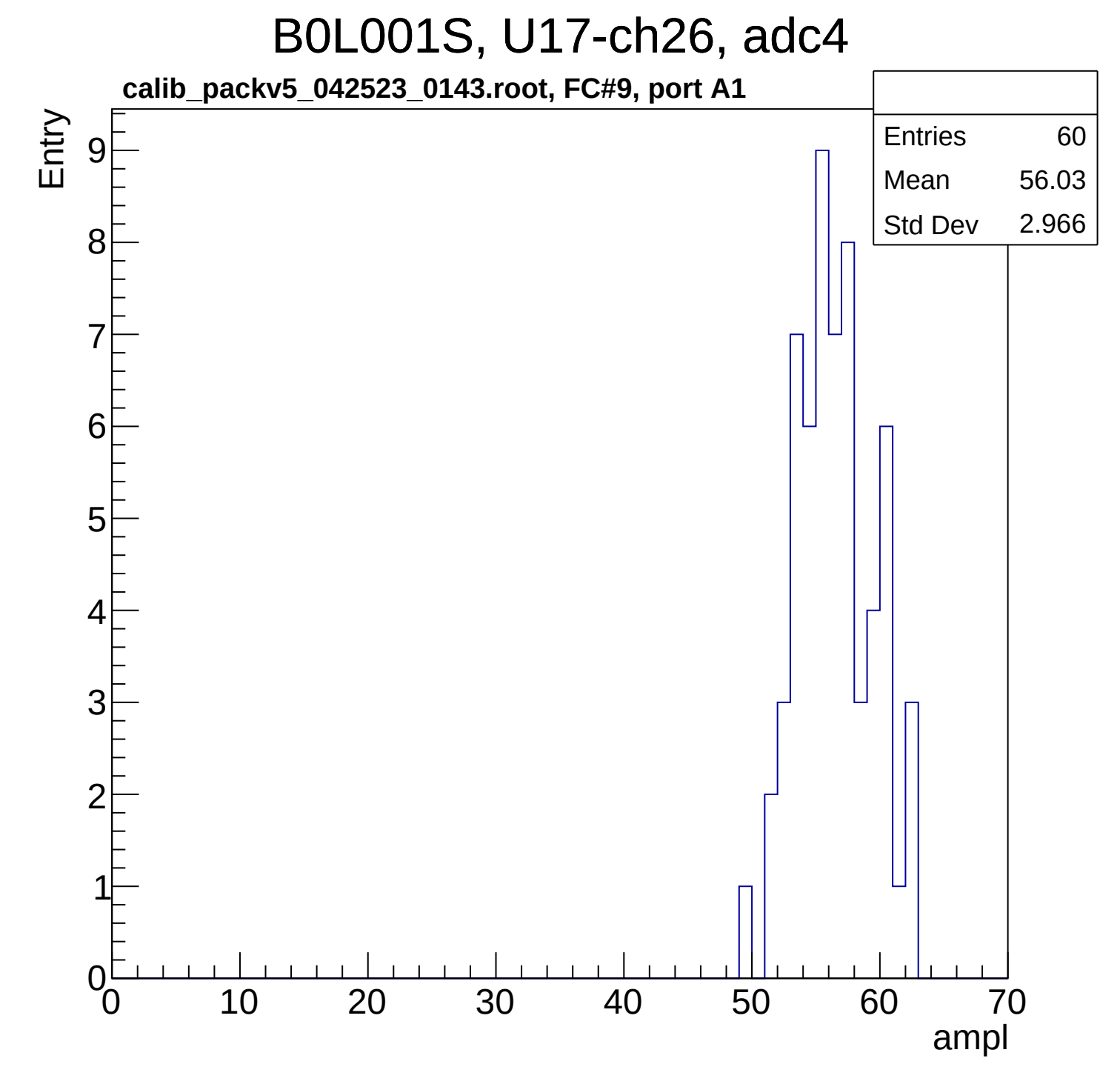
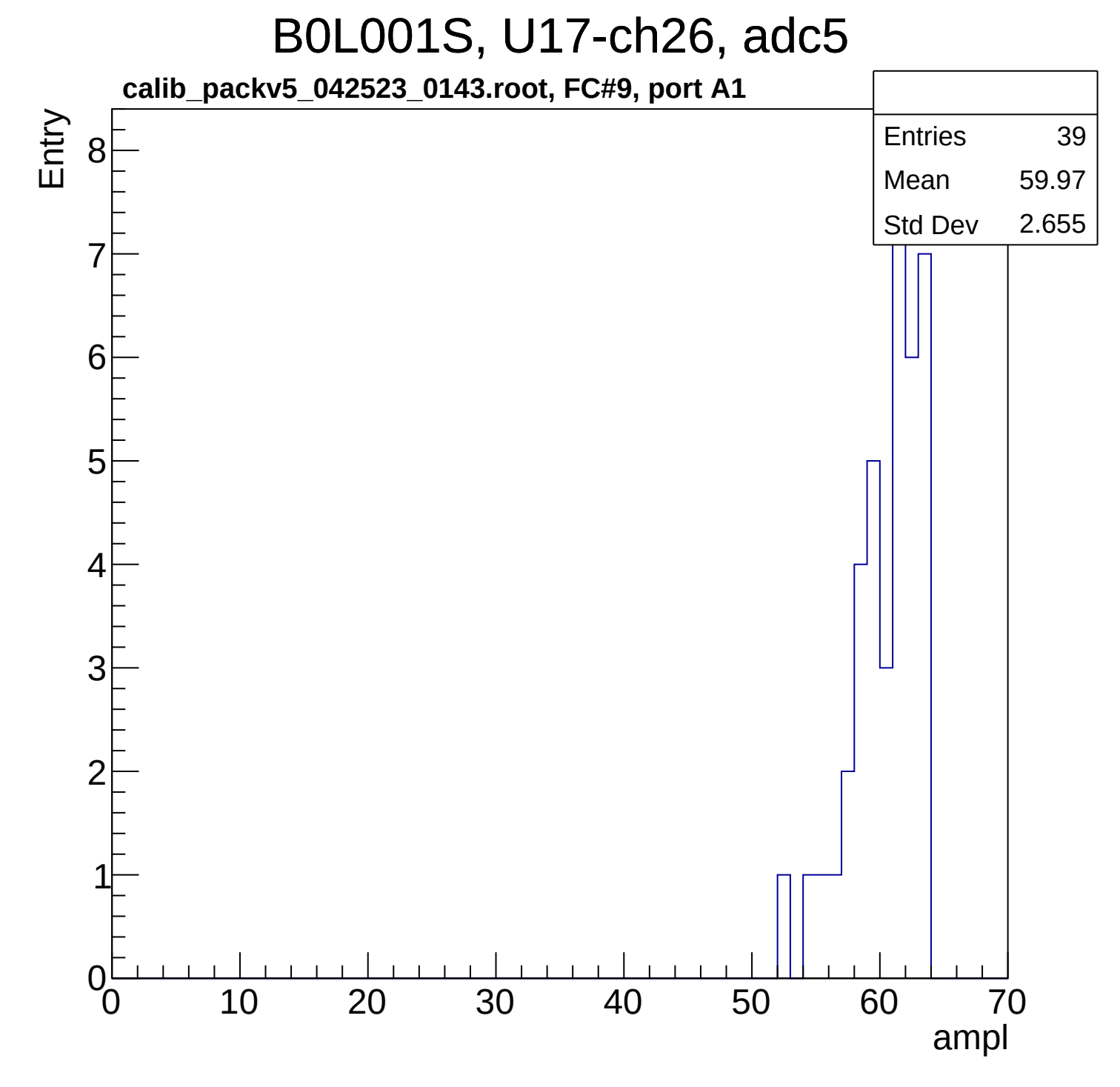
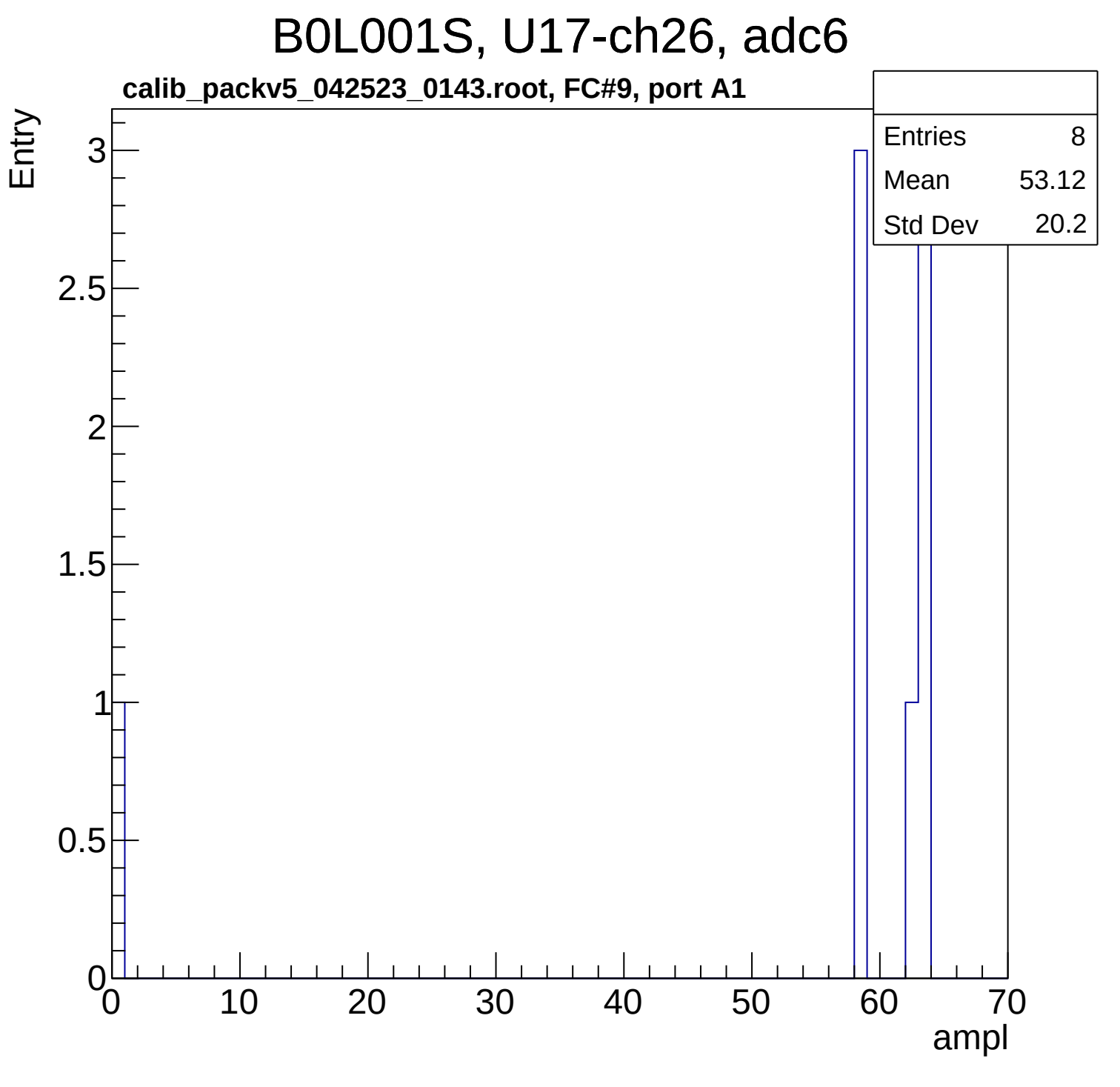

B0L001S, U17-ch26, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 36.61
Std Dev 3.6
Gaus mean : 36.7447
Gaus Width: 3.1819
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

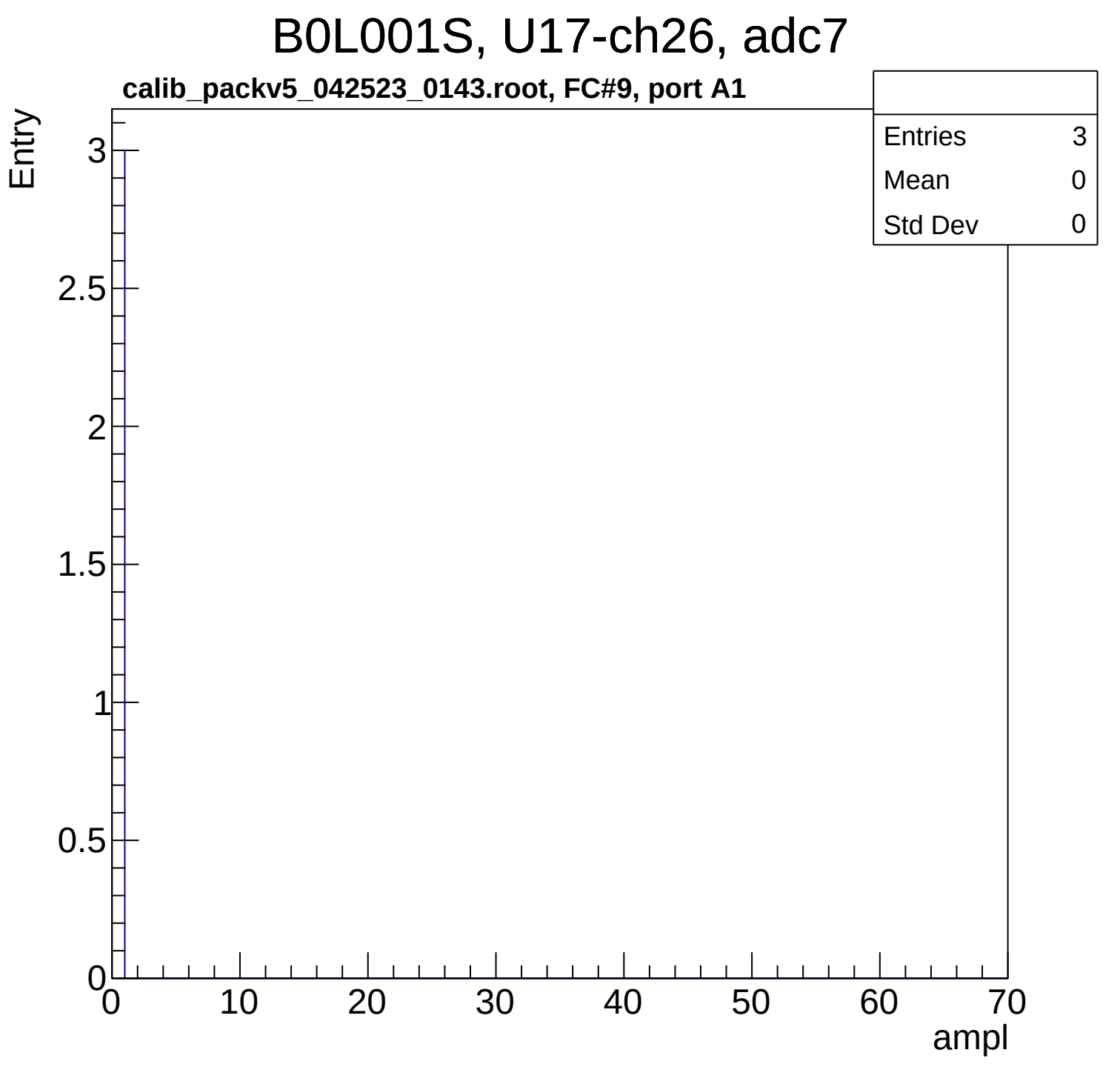

B0L001S, U17-ch26, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 87
Mean 43.74
Std Dev 3.628
Gaus mean : 44.3743
Gaus Width: 4.2429
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

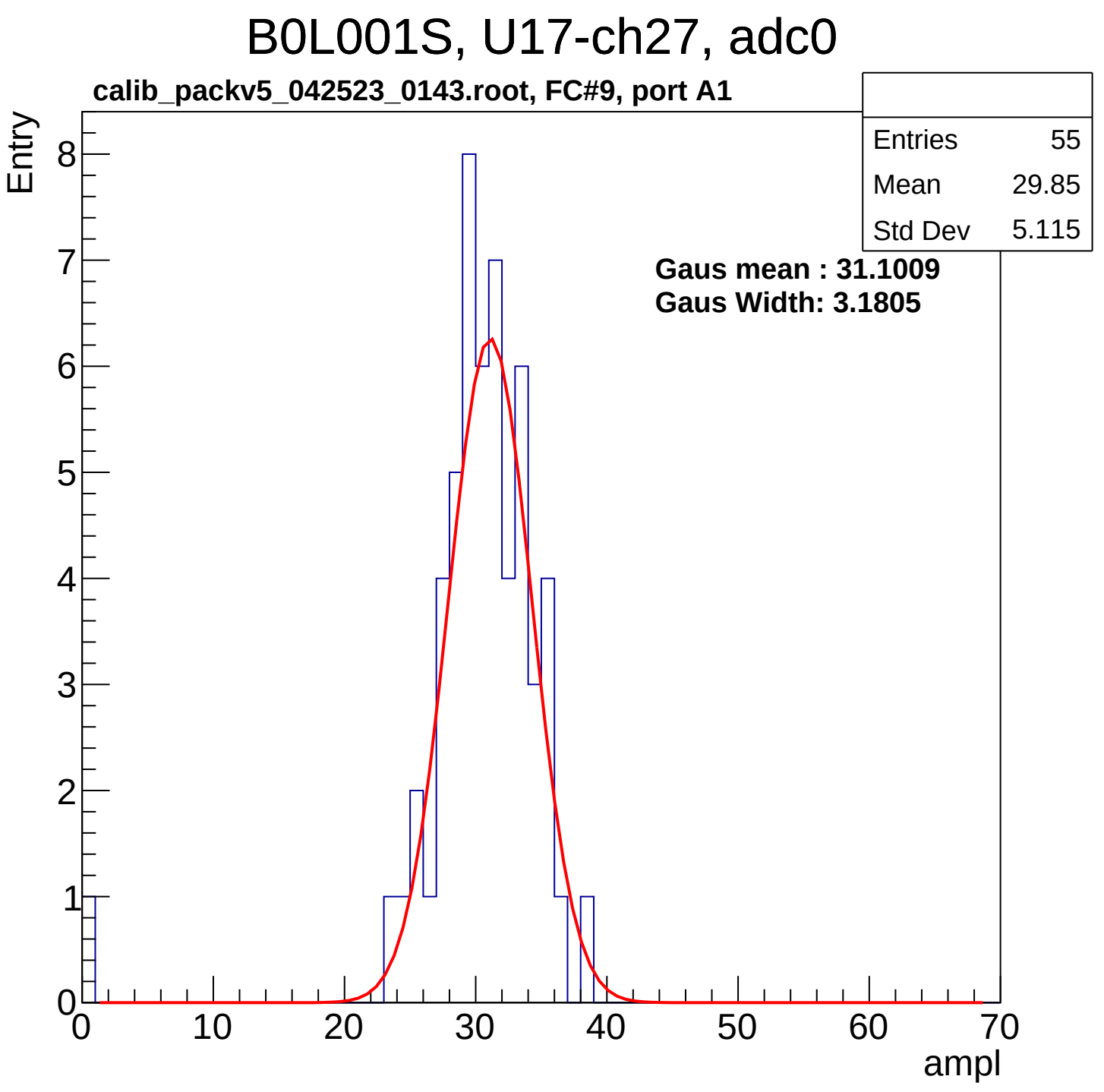

B0L001S, U17-ch26, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 46
Mean 50.87
Std Dev 3.53
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl

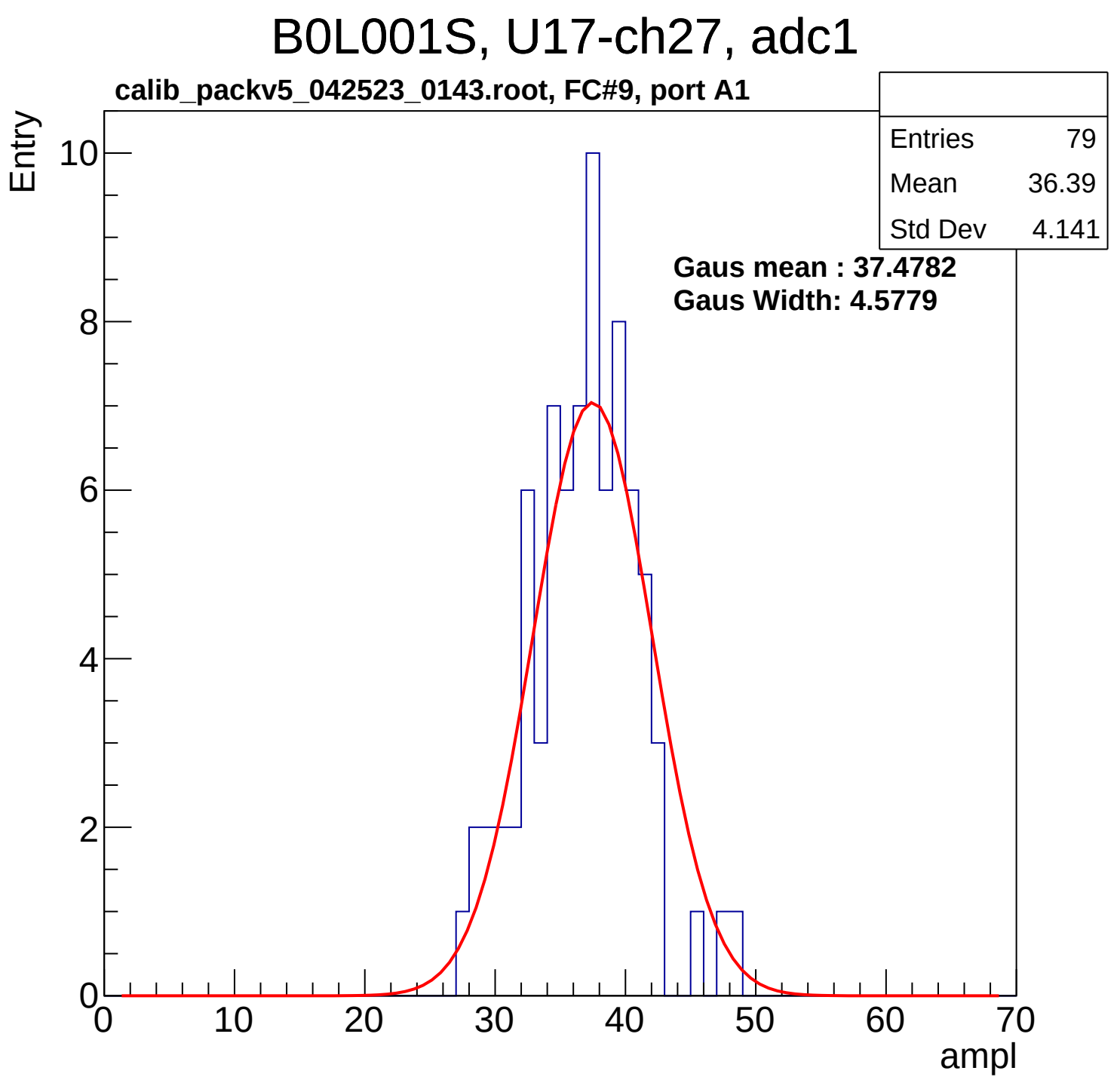

B0L001S, U17-ch26, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 56.03
Std Dev 2.966
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

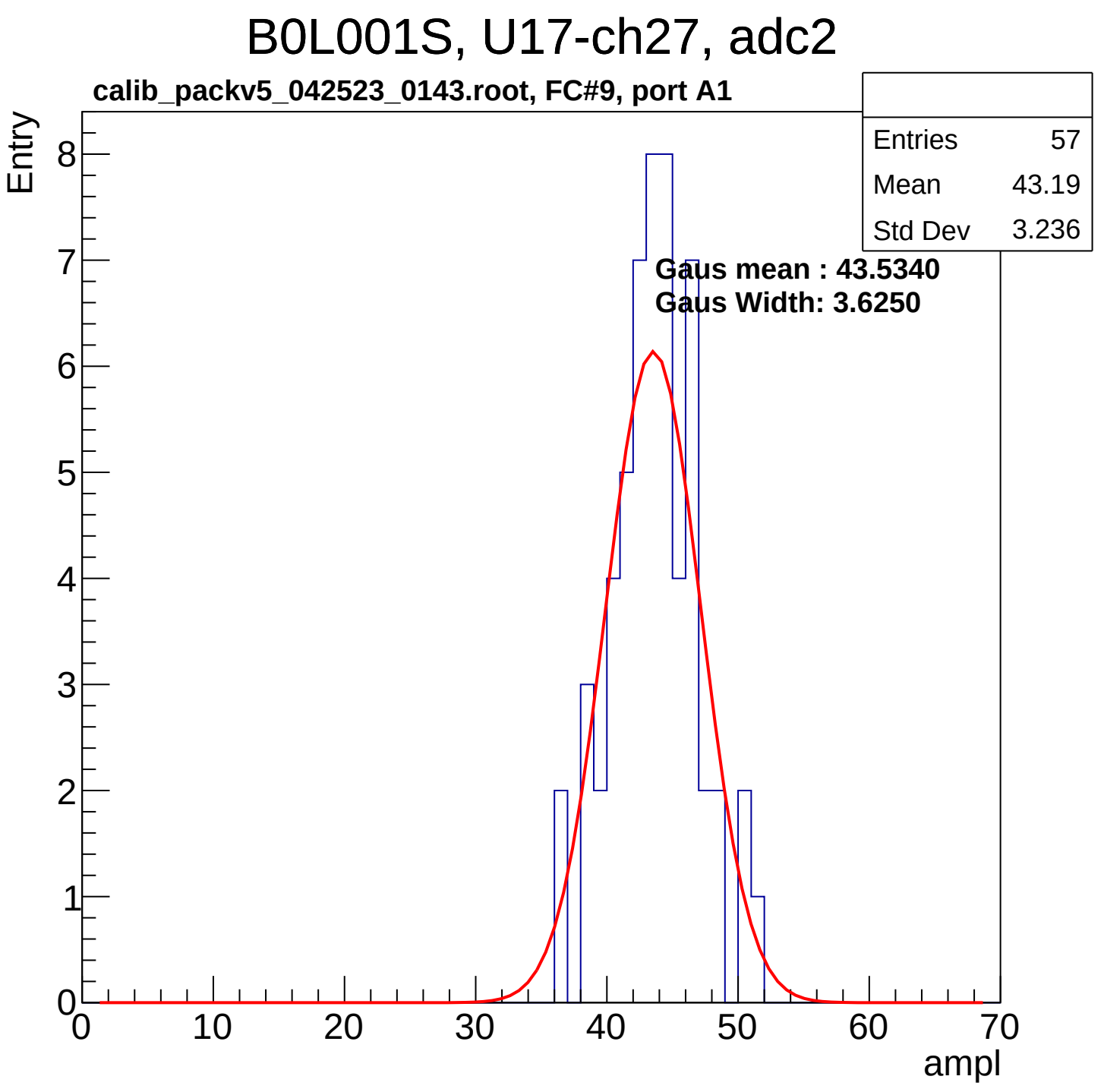

B0L001S, U17-ch26, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 39
Mean 59.97
Std Dev 2.655
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

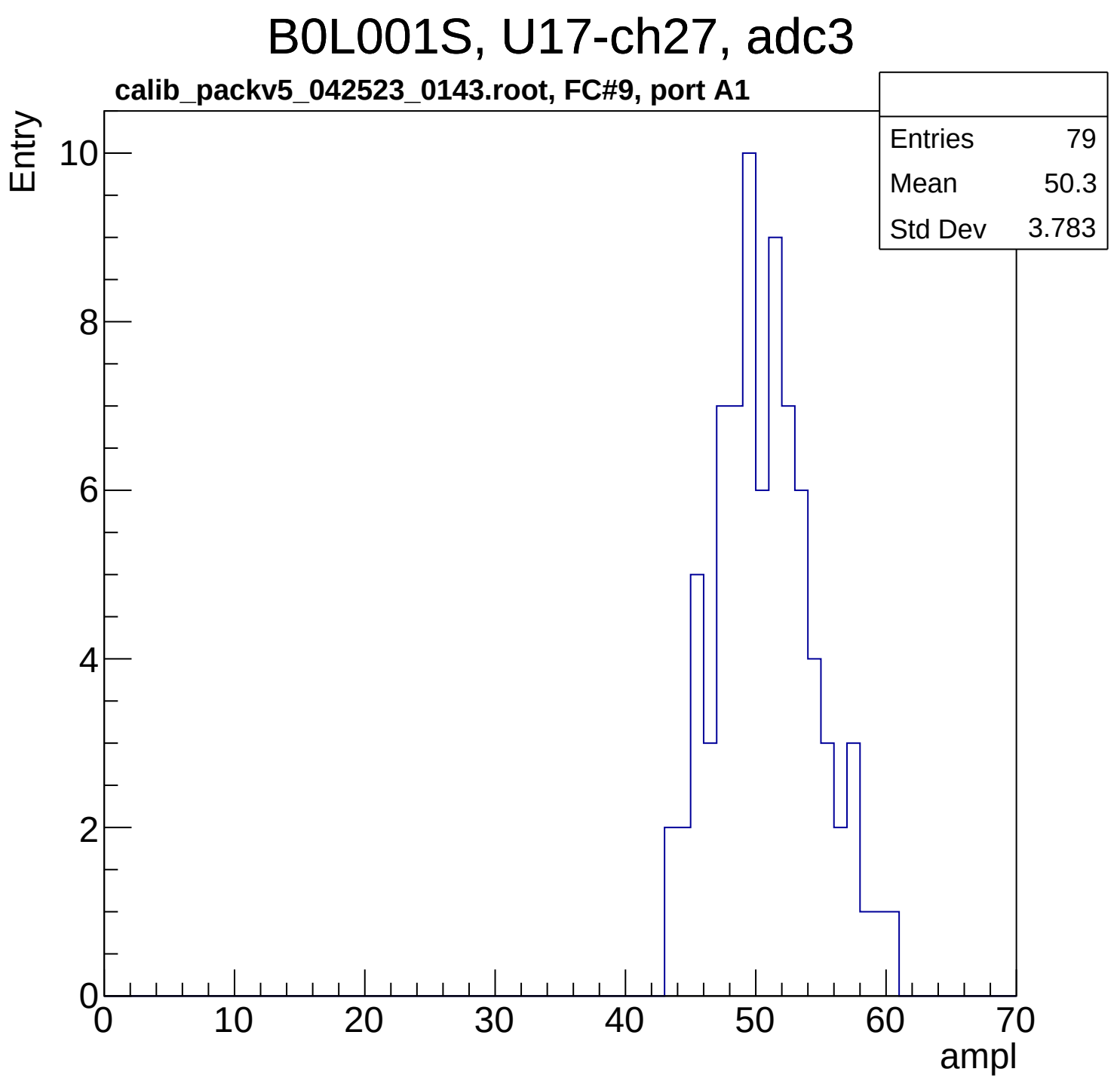

B0L001S, U17-ch26, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 8
Mean 53.12
Std Dev 20.2
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70

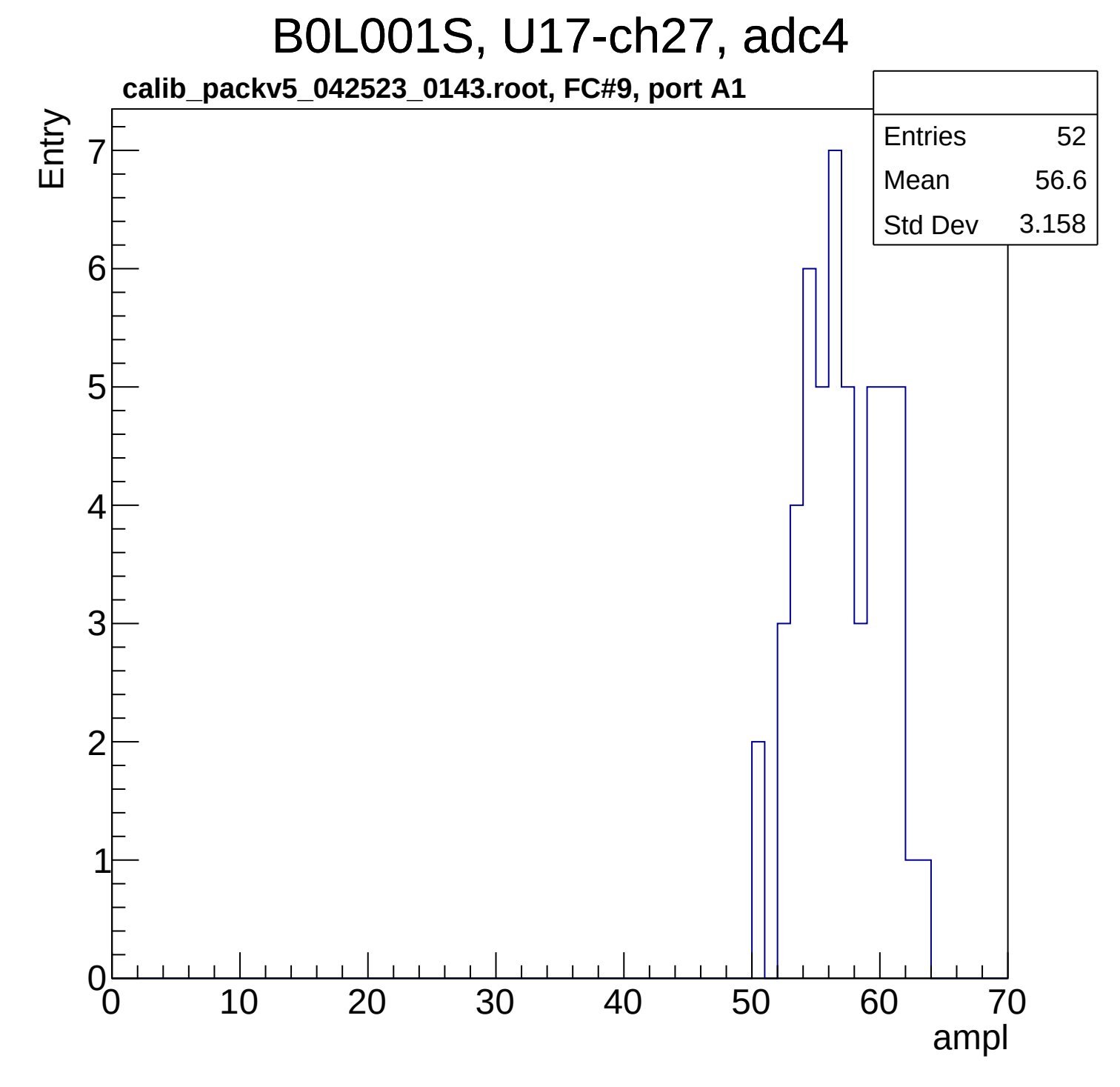

B0L001S, U17-ch26, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 0
Std Dev 0
Entry
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70
ampl

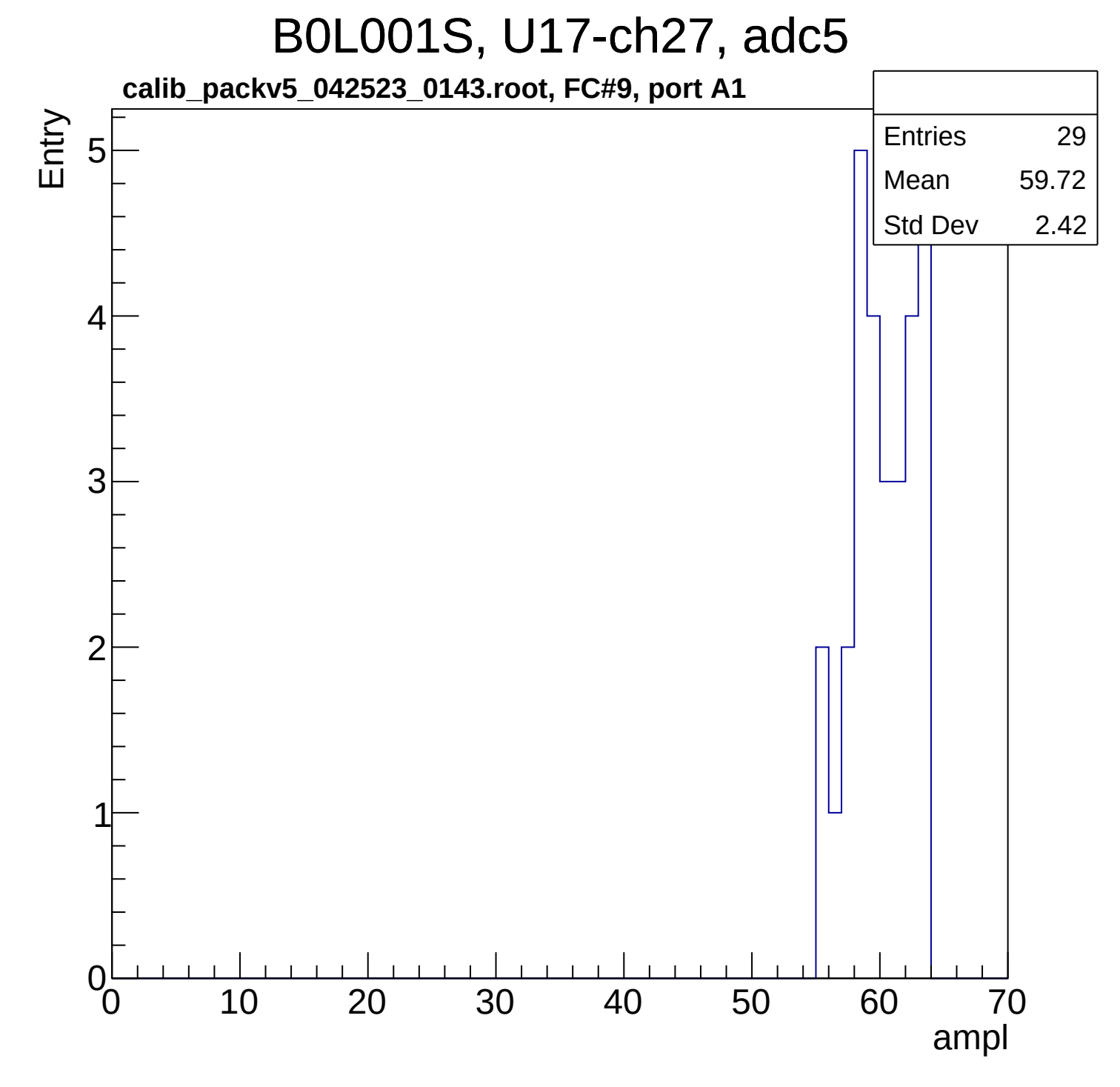

B0L001S, U17-ch27, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 29.85
Std Dev 5.115
Gaus mean : 31.1009
Gaus Width: 3.1805
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

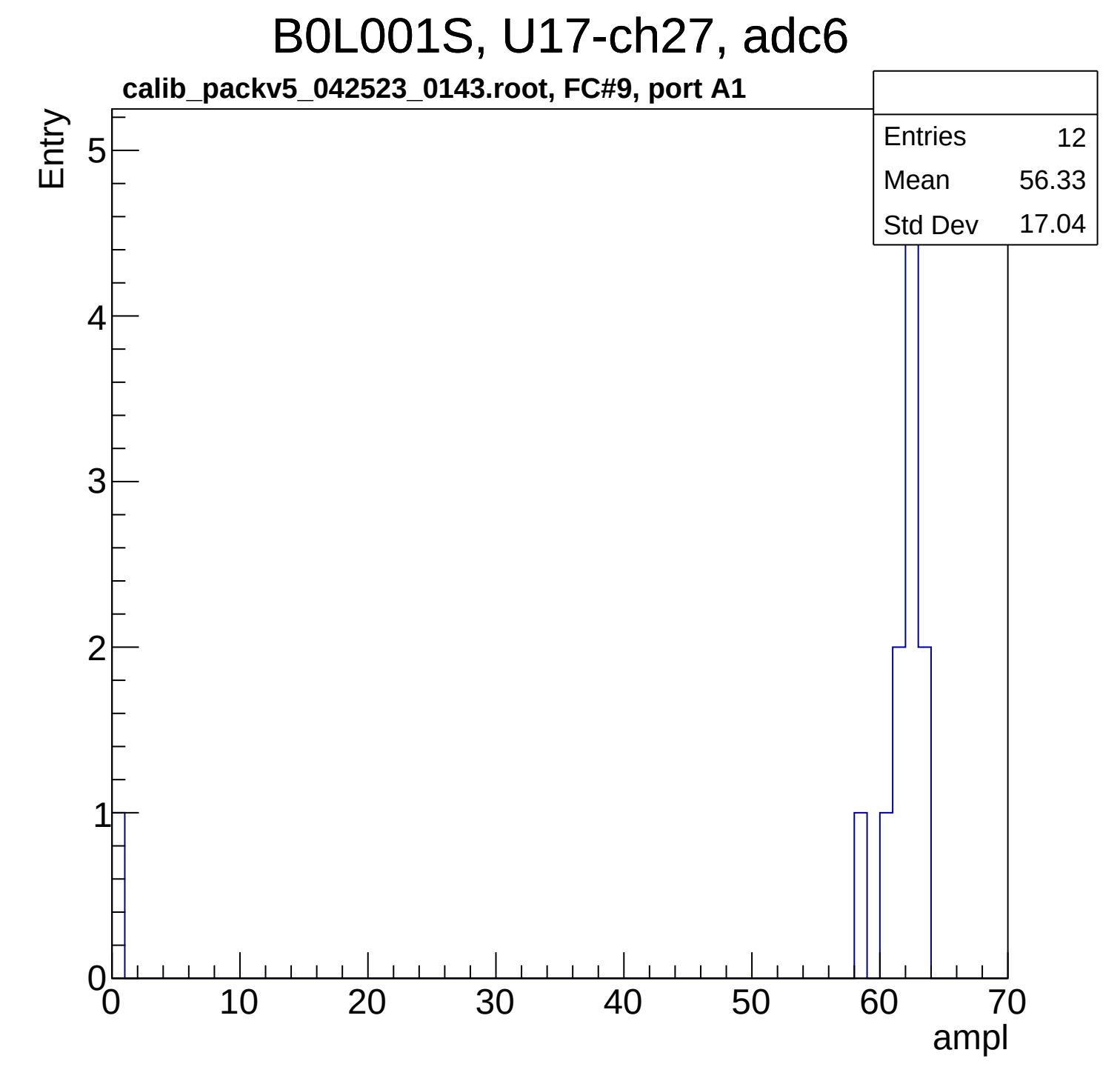

B0L001S, U17-ch27, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 79
Mean 36.39
Std Dev 4.141
Gaus mean : 37.4782
Gaus Width: 4.5779
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

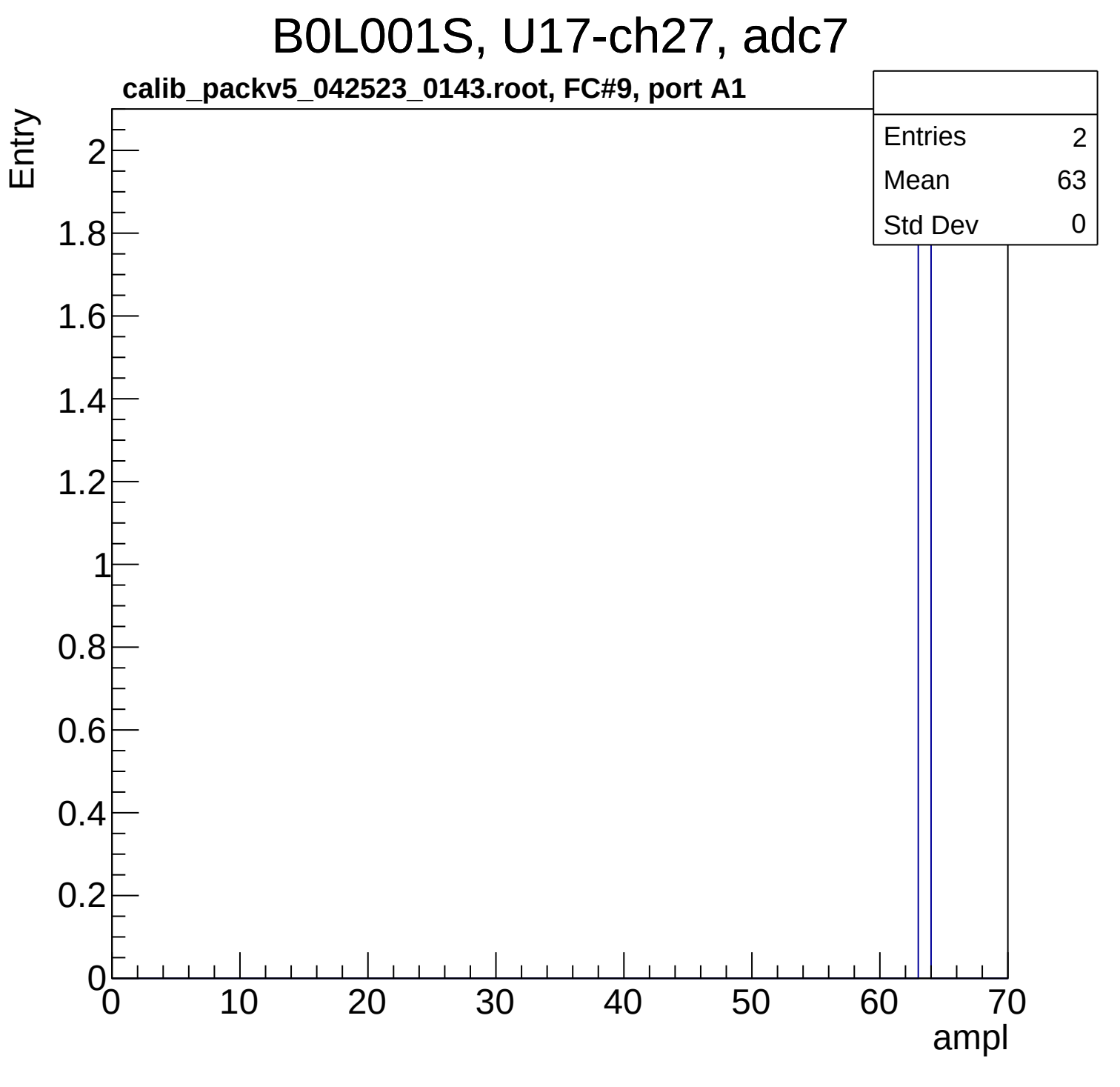

B0L001S, U17-ch27, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 57
Mean 43.19
Std Dev 3.236
Gaus mean : 43.5340
Gaus Width: 3.6250
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

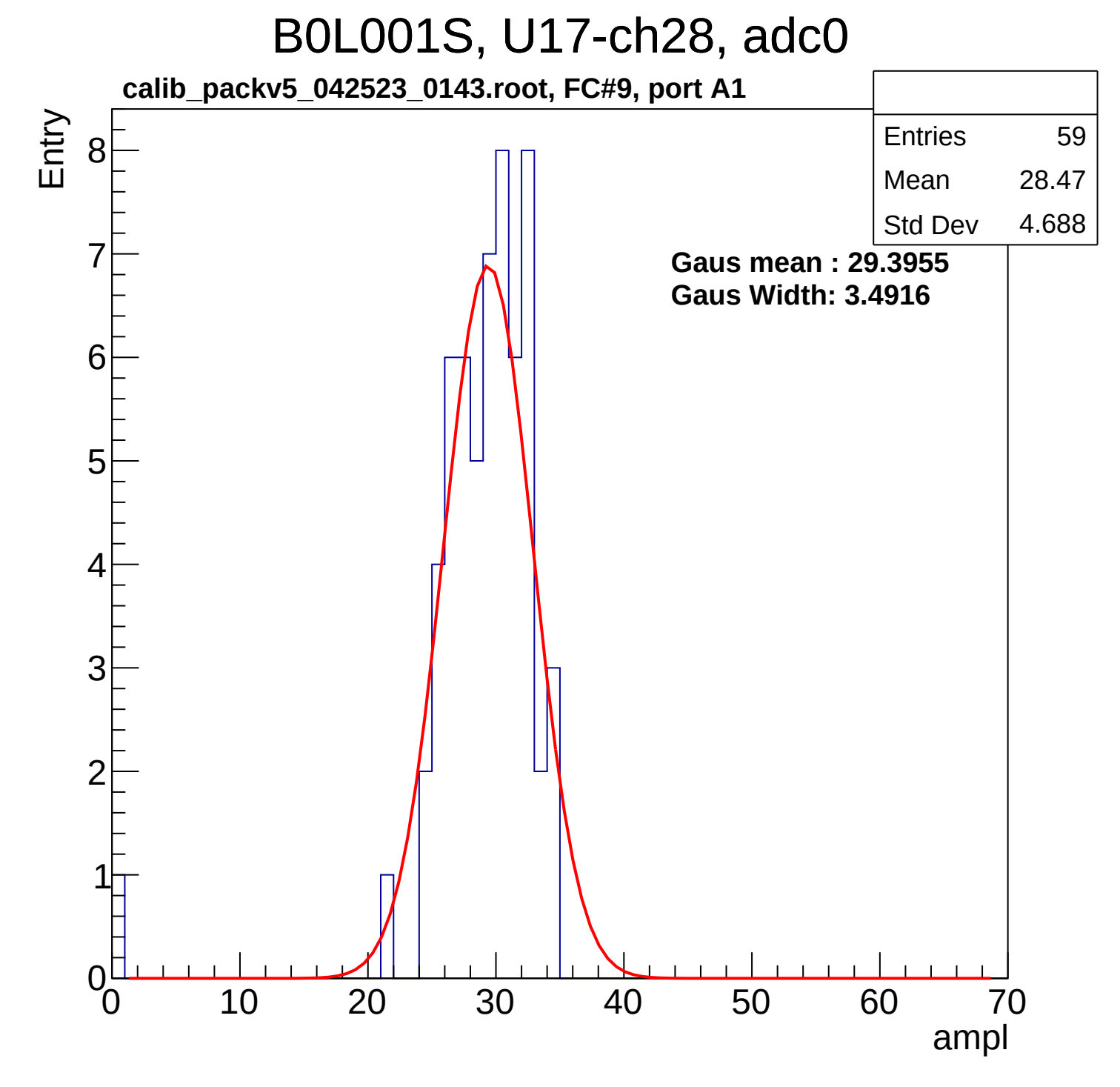

B0L001S, U17-ch27, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 79
Mean 50.3
Std Dev 3.783
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

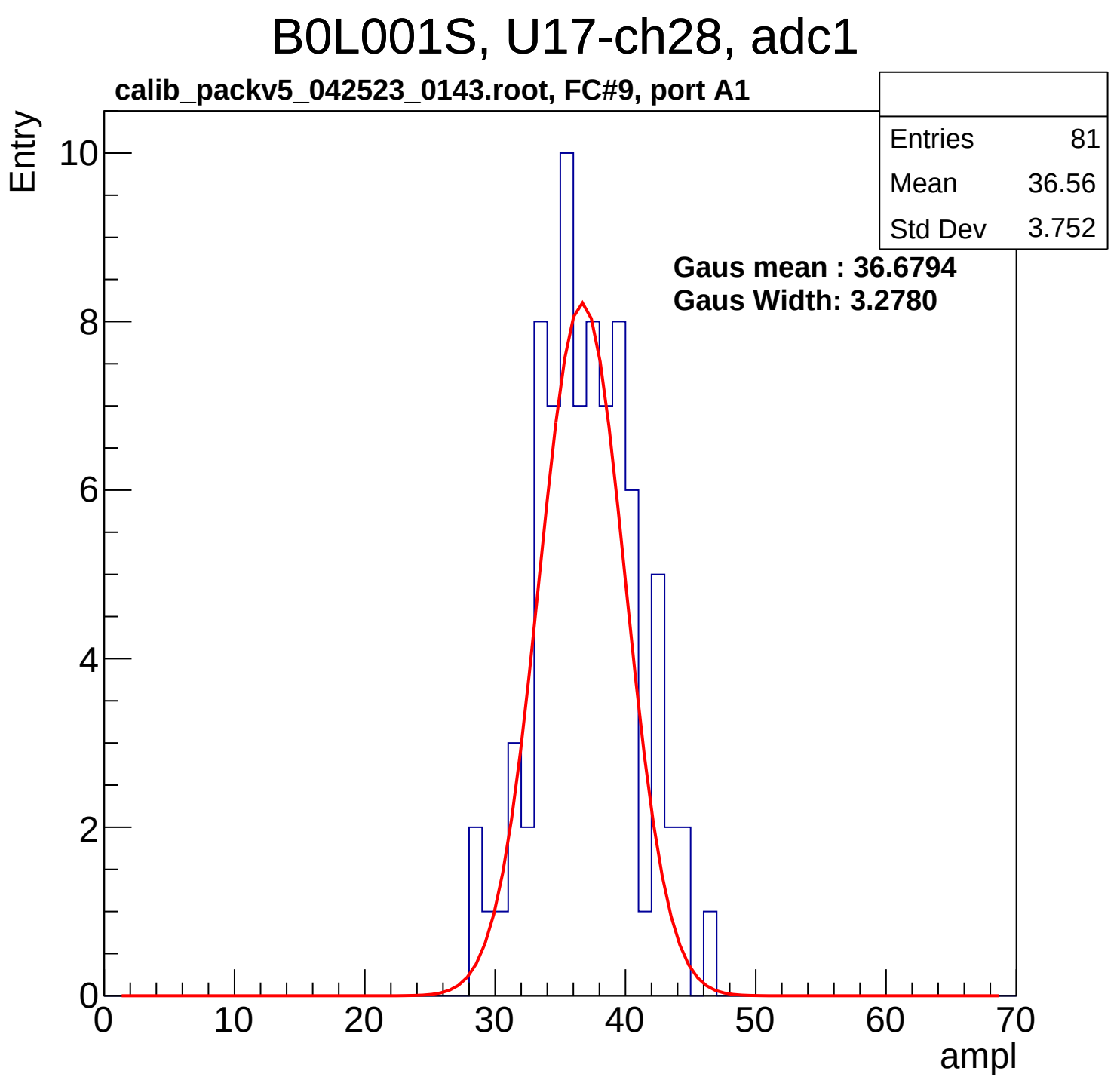

B0L001S, U17-ch27, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 52
Mean 56.6
Std Dev 3.158
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

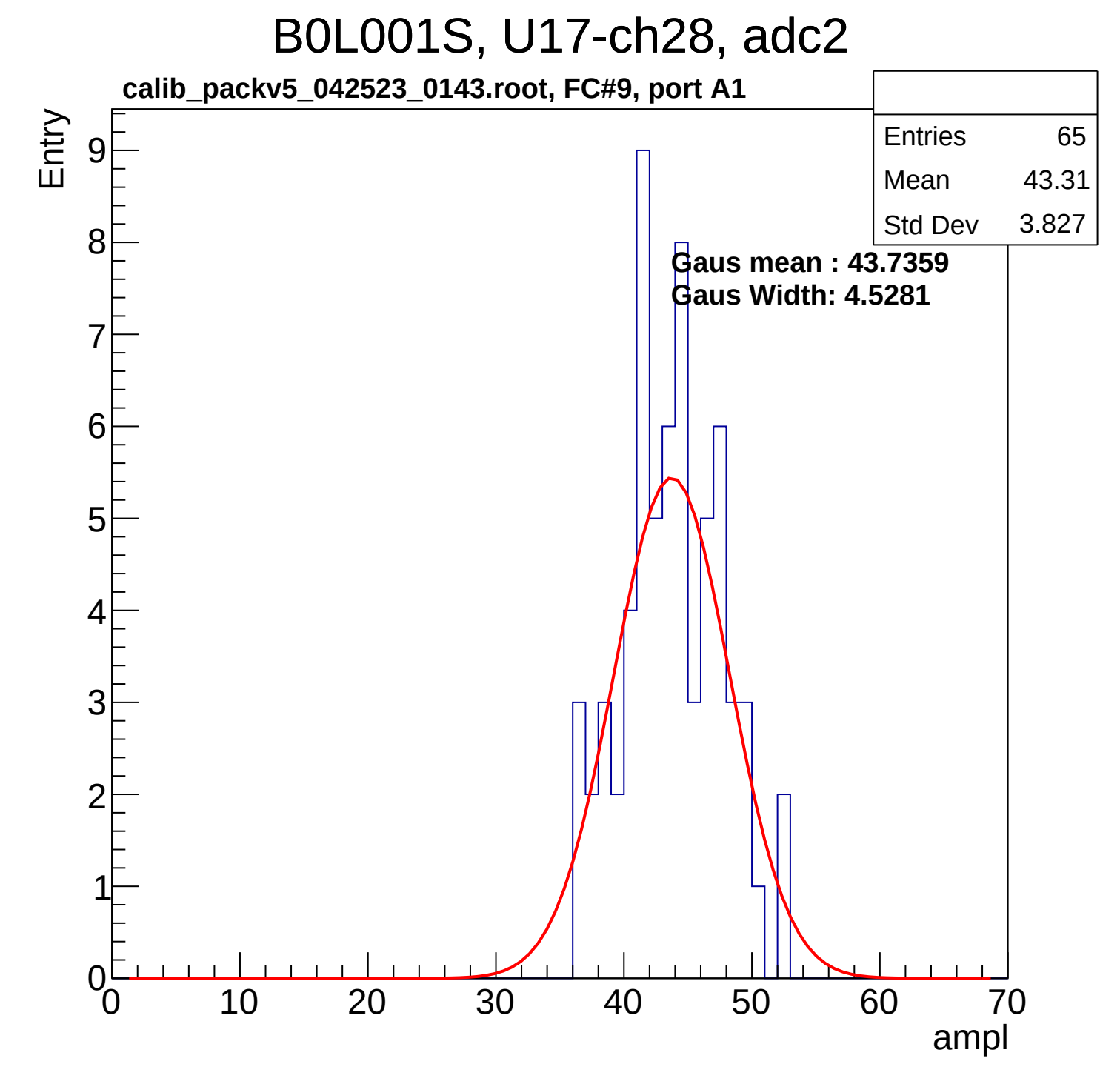

B0L001S, U17-ch27, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 29
Mean 59.72
Std Dev 2.42
Entry
ampl
0
1
2
3
4
5
0
10
20
30
40
50
60
70

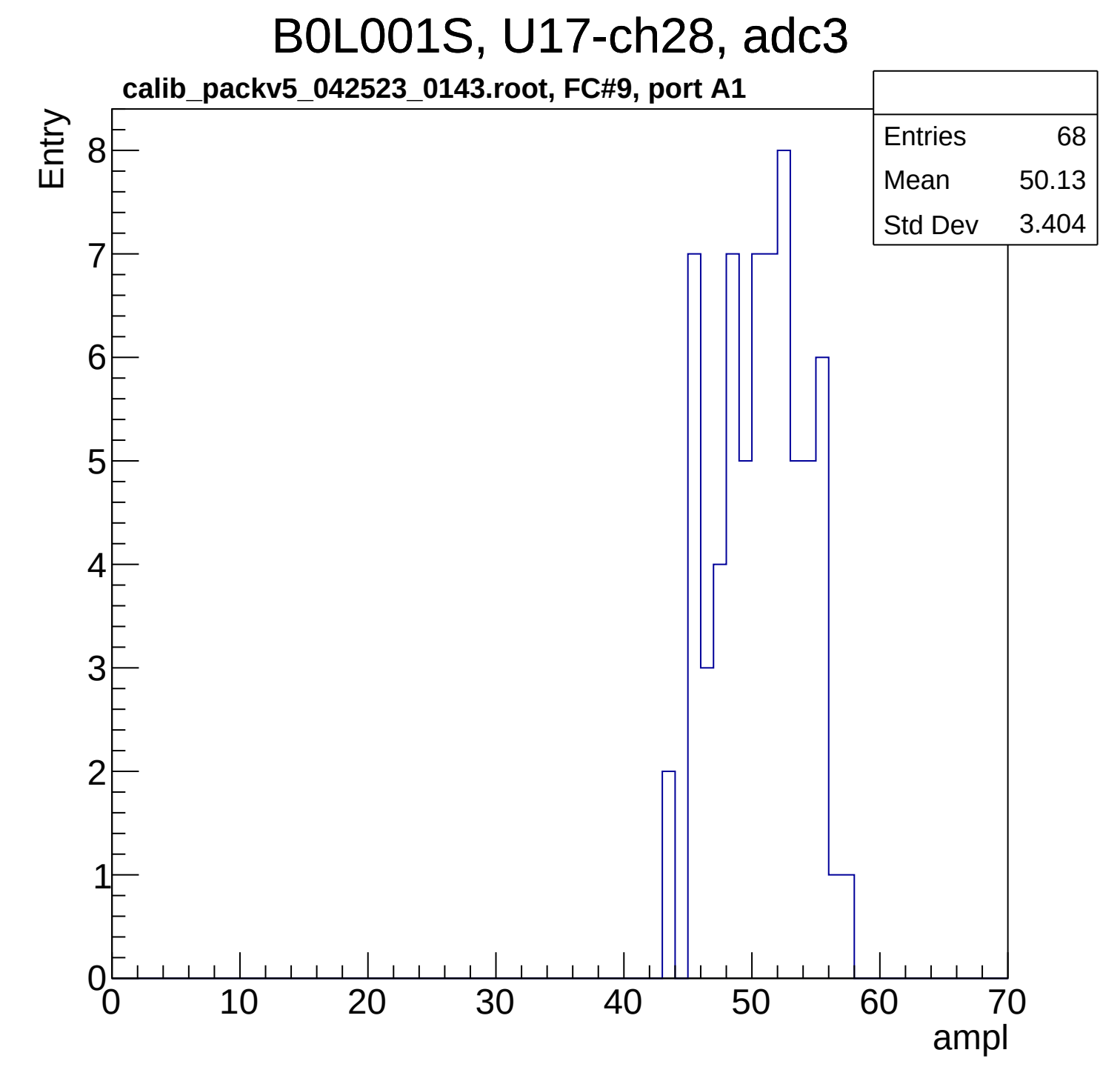

B0L001S, U17-ch27, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 12
Mean 56.33
Std Dev 17.04
Entry
0
1
2
3
4
5
0
10
20
30
40
50
60
70
ampl

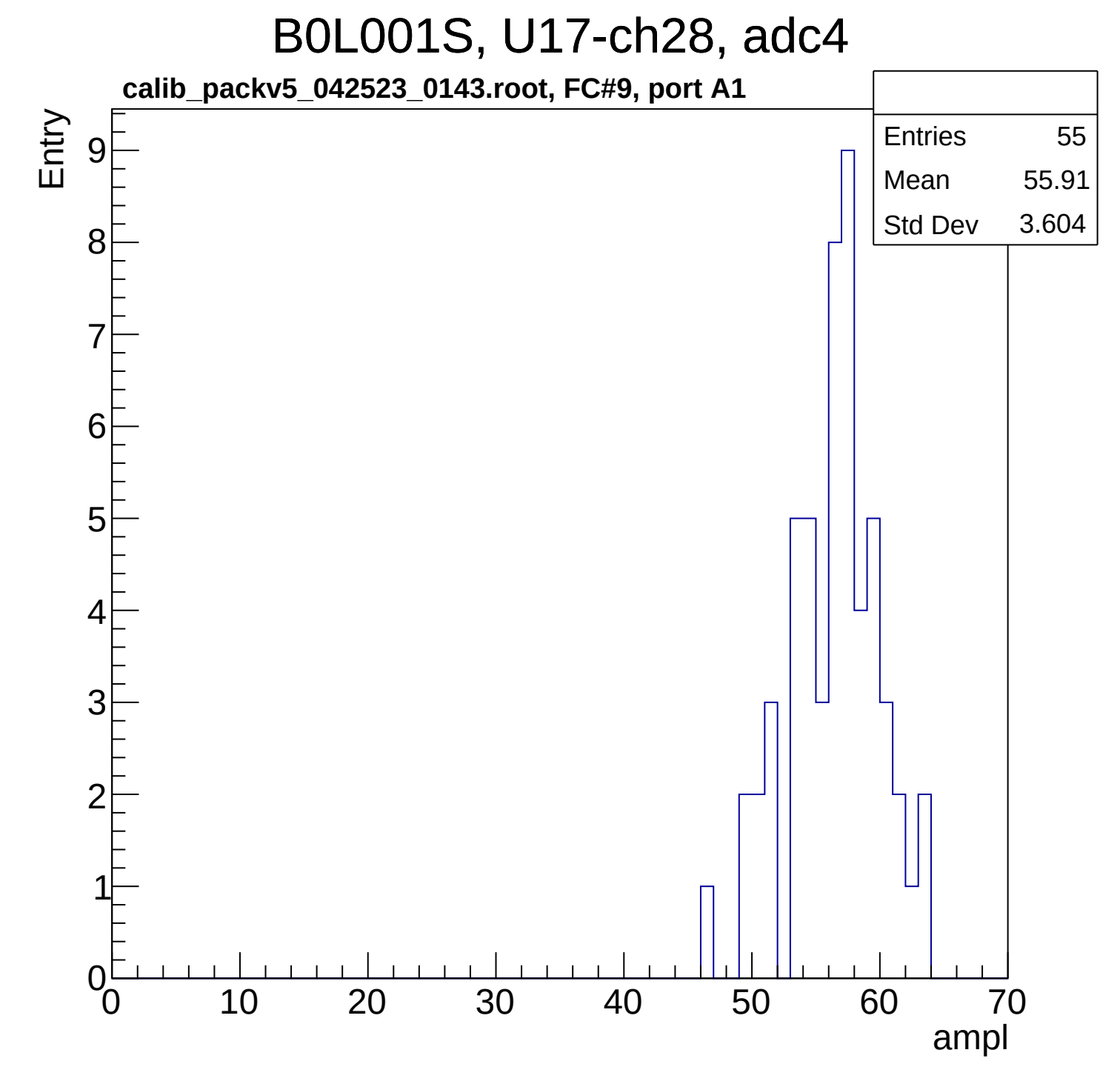

B0L001S, U17-ch27, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 63
Std Dev 0
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

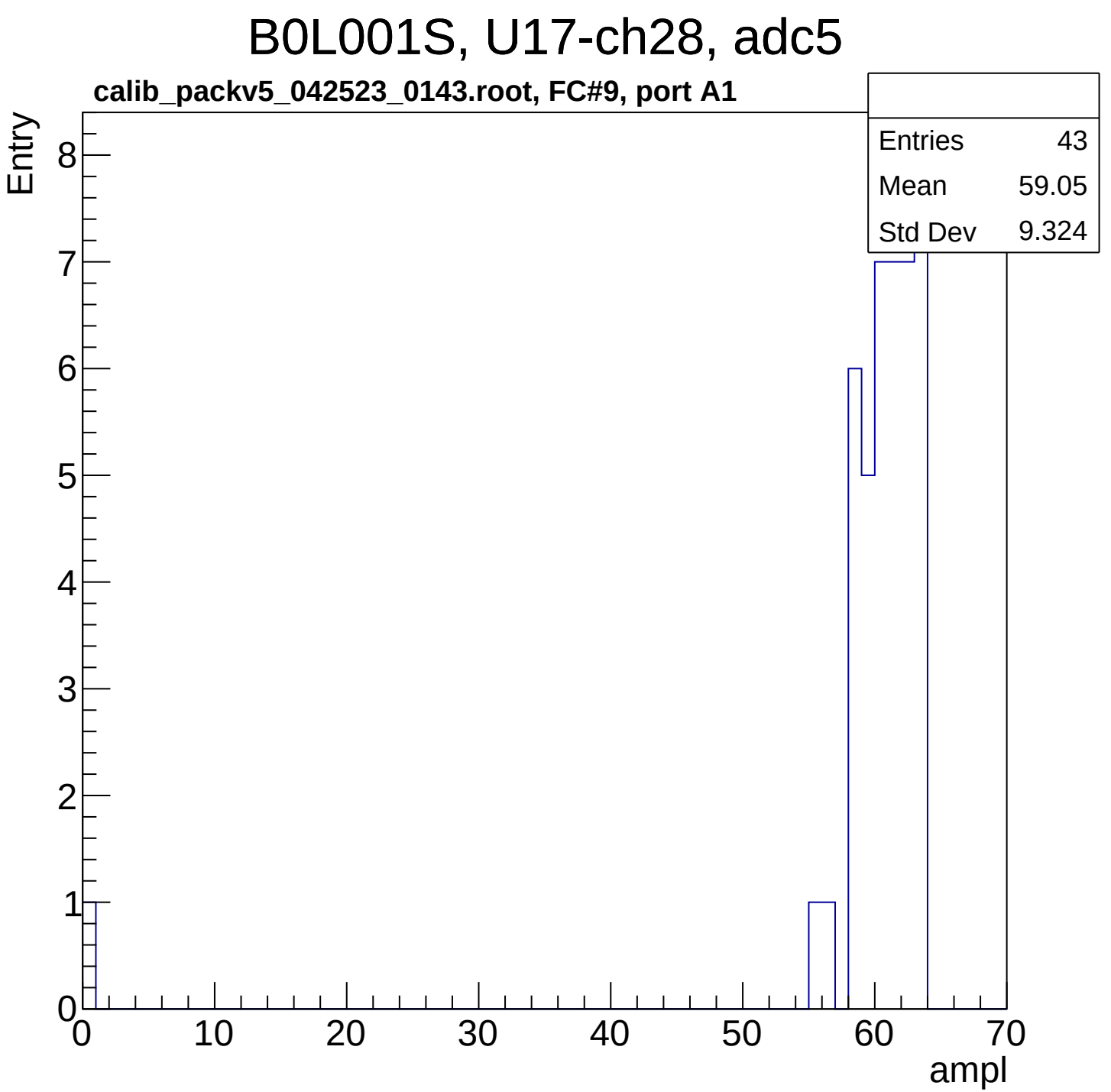

B0L001S, U17-ch28, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 28.47
Std Dev 4.688
Gaus mean : 29.3955
Gaus Width: 3.4916
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

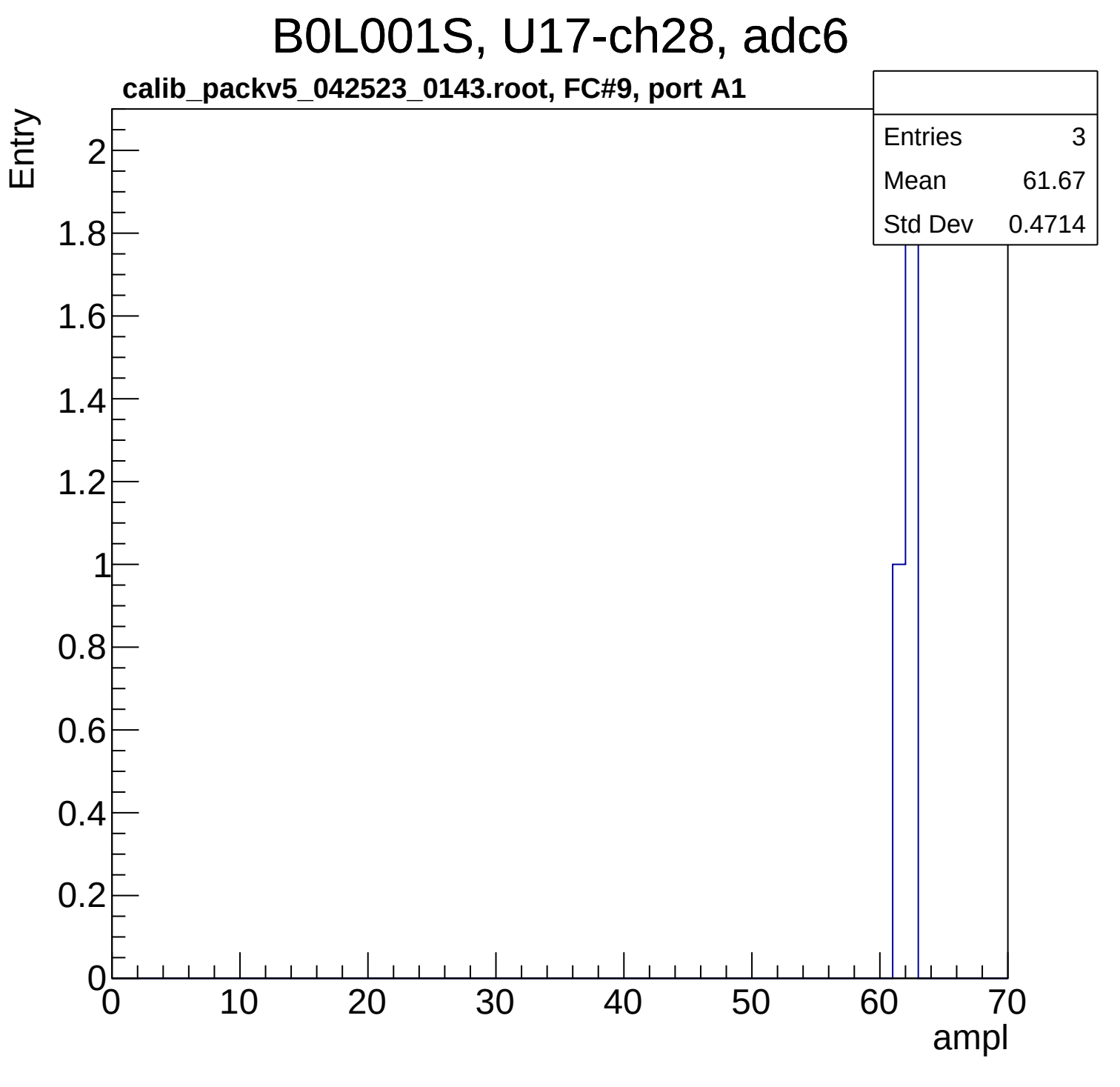

B0L001S, U17-ch28, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 81
Mean 36.56
Std Dev 3.752
Gaus mean : 36.6794
Gaus Width: 3.2780
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

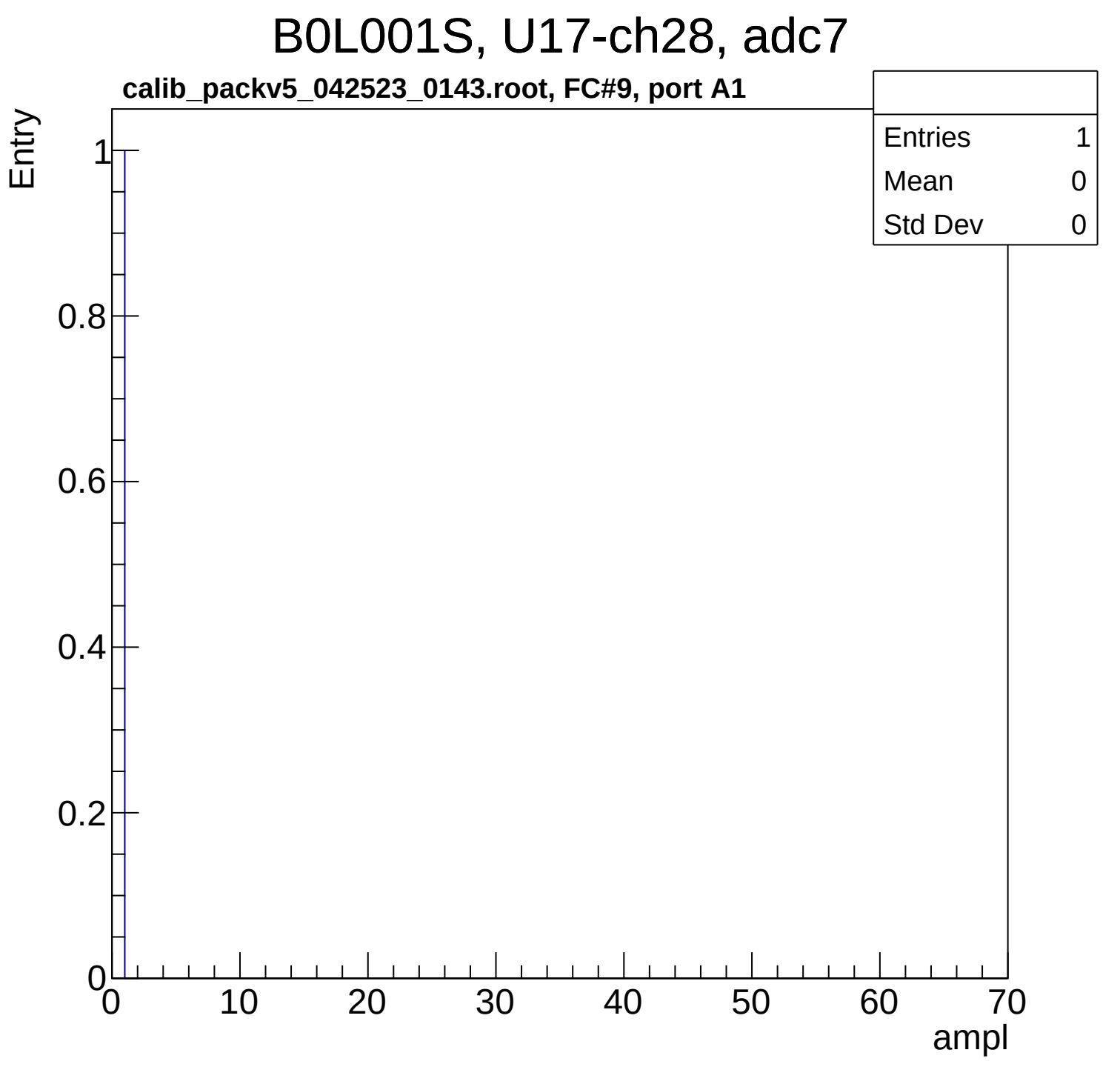

B0L001S, U17-ch28, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 43.31
Std Dev 3.827
Gaus mean : 43.7359
Gaus Width: 4.5281
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

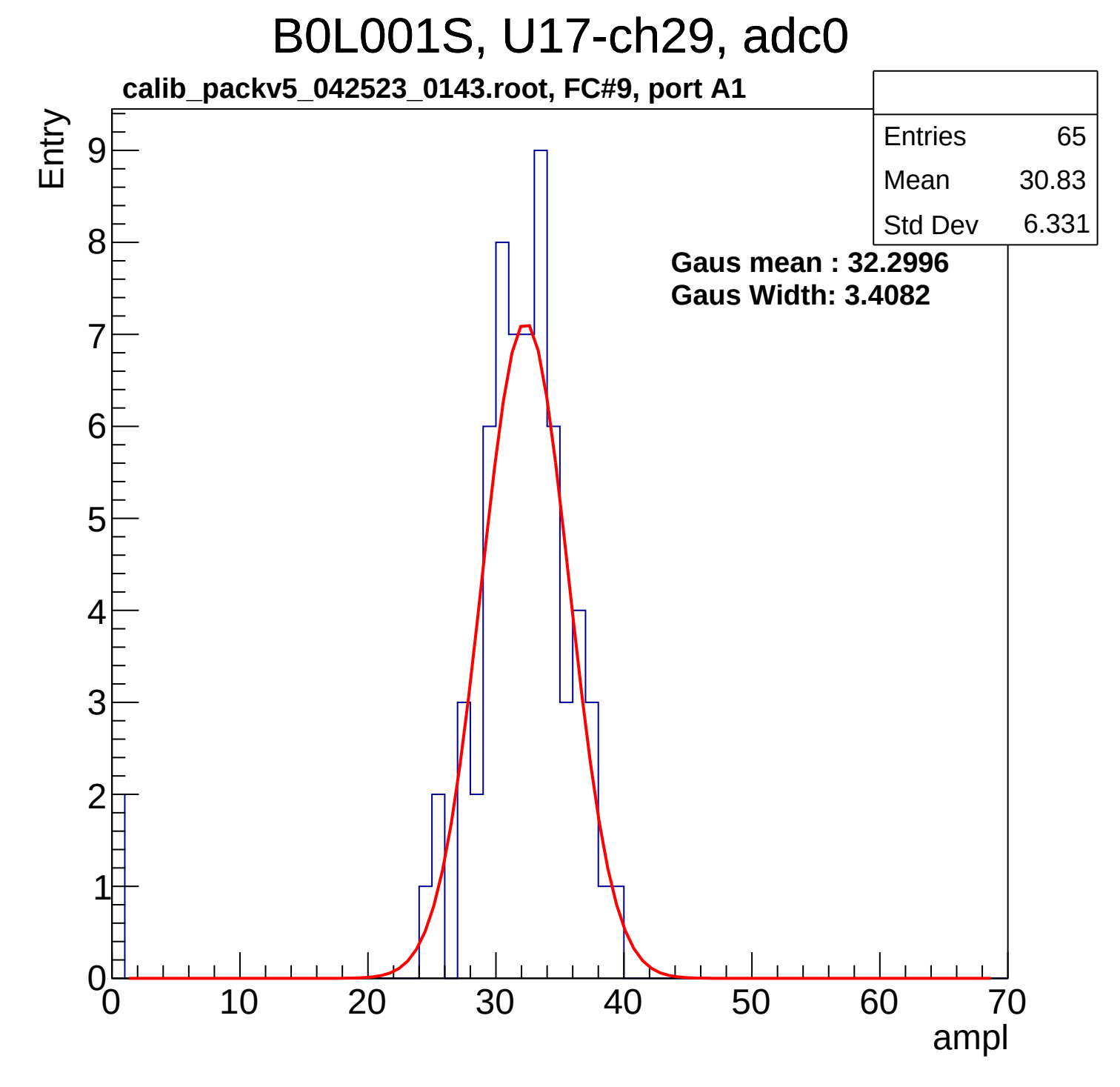

B0L001S, U17-ch28, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 50.13
Std Dev 3.404
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

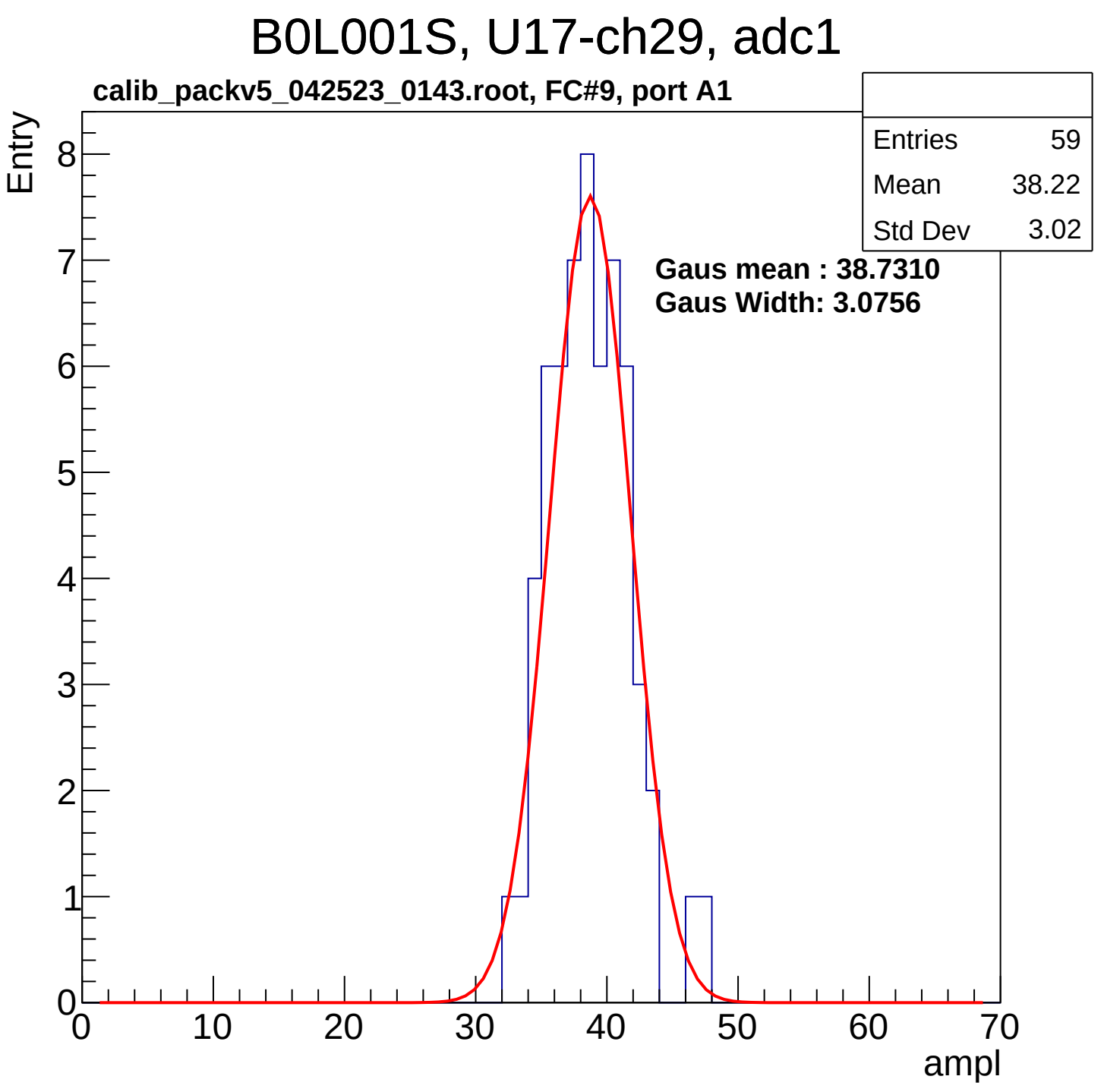

B0L001S, U17-ch28, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 55.91
Std Dev 3.604
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

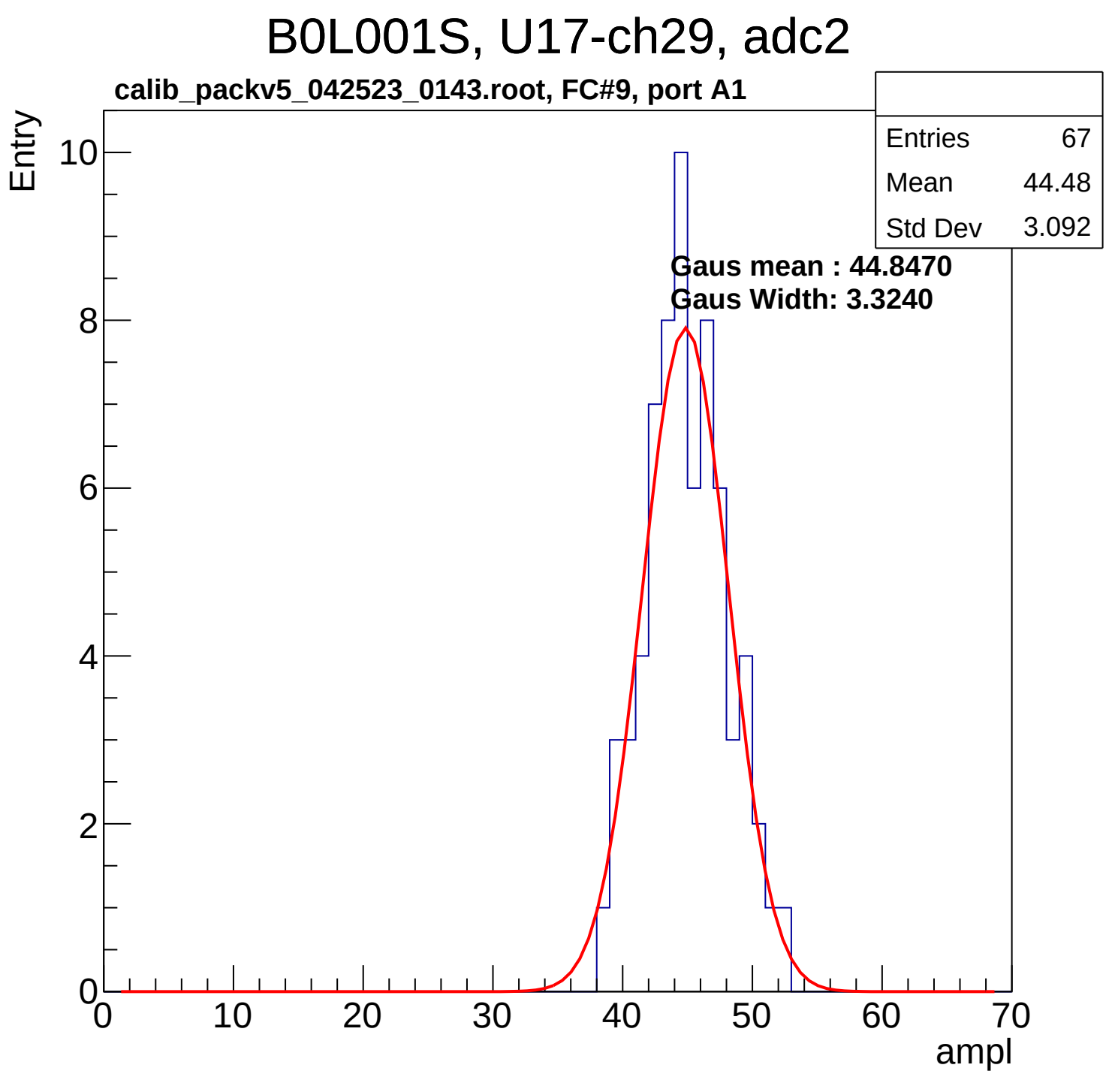

B0L001S, U17-ch28, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 43
Mean 59.05
Std Dev 9.324
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl

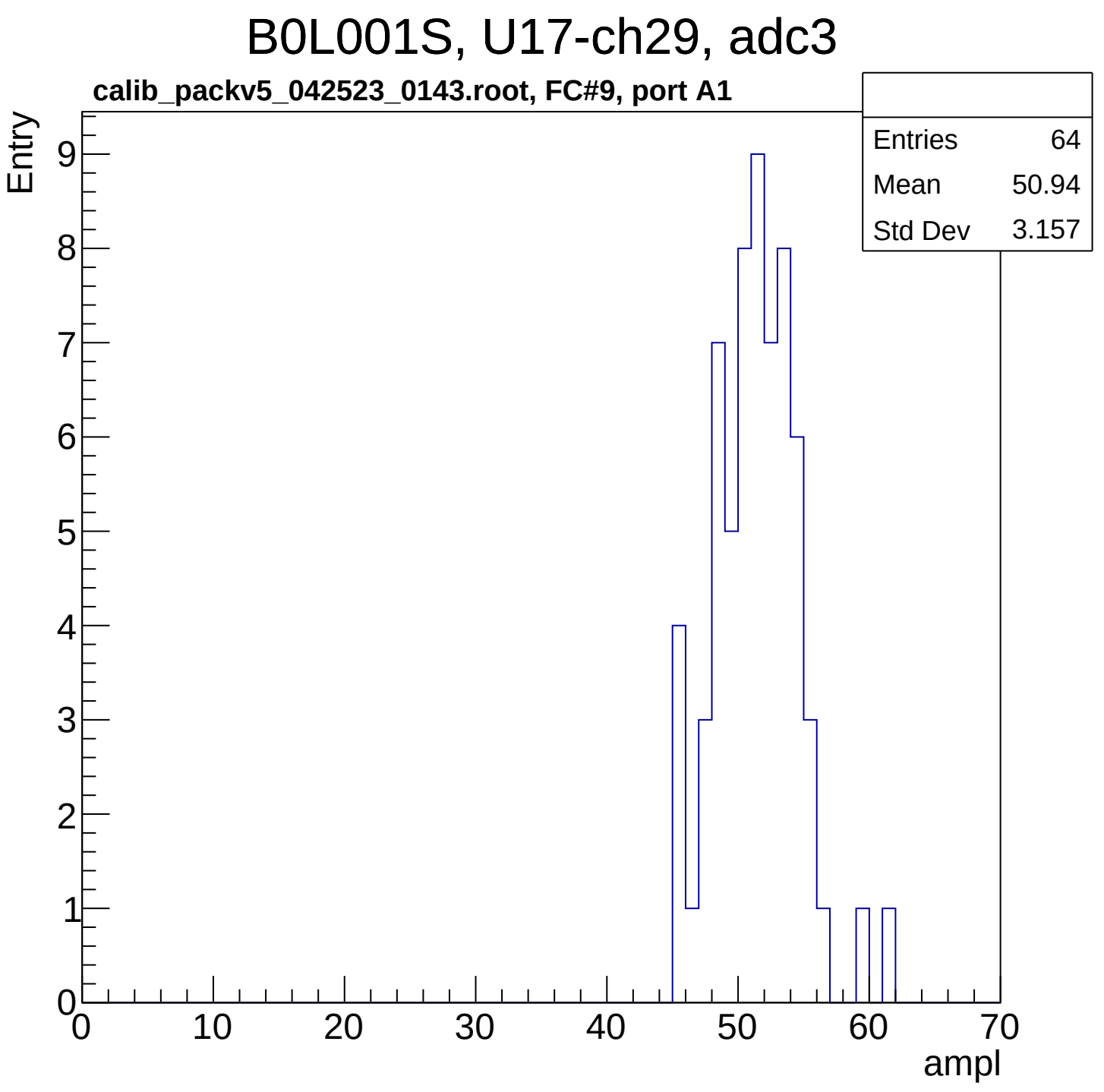

B0L001S, U17-ch28, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 61.67
Std Dev 0.4714
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

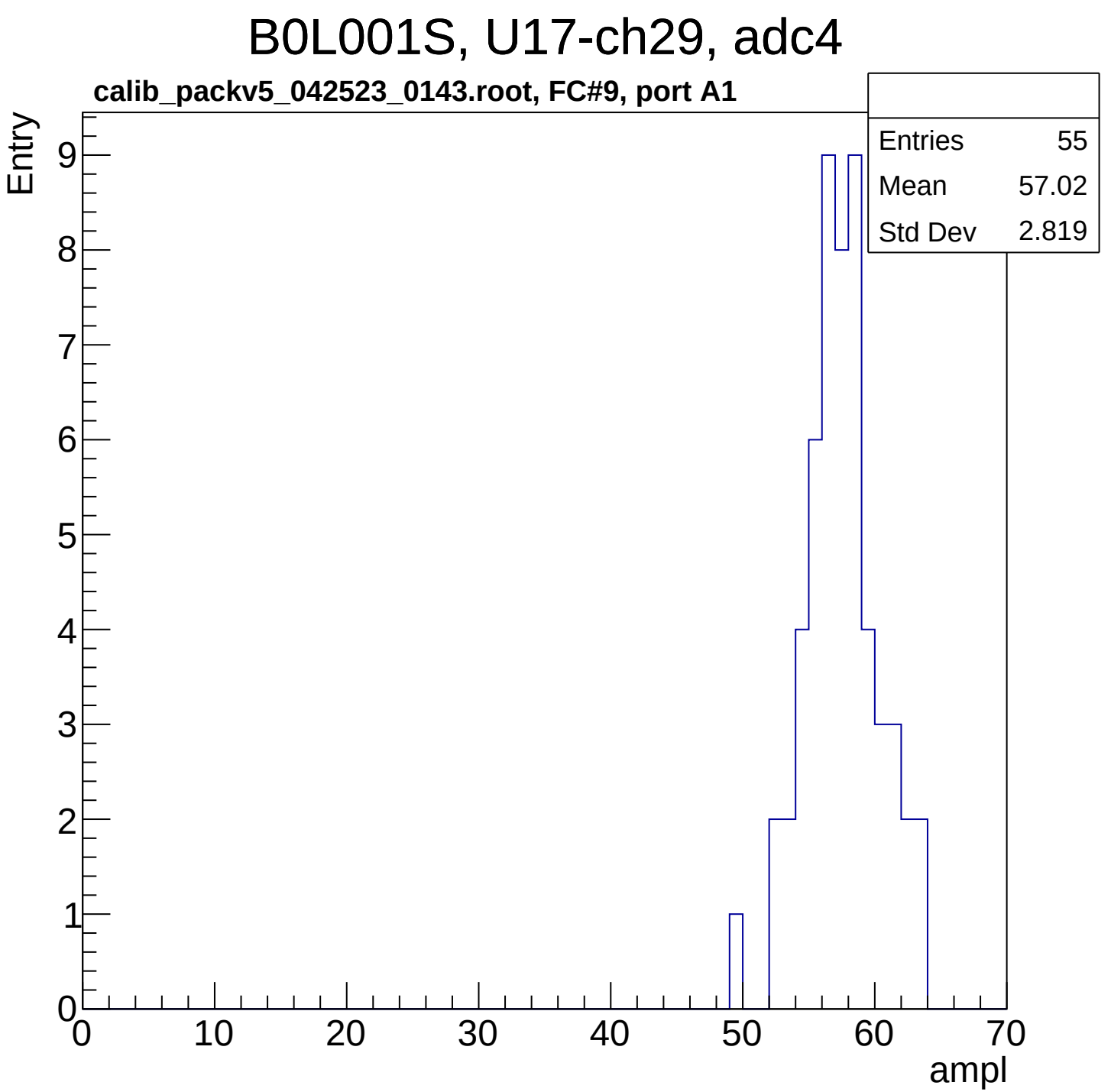

B0L001S, U17-ch28, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch29, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 30.83
Std Dev 6.331
Gaus mean : 32.2996
Gaus Width: 3.4082
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch29, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 38.22
Std Dev 3.02
Gaus mean : 38.7310
Gaus Width: 3.0756
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch29, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 44.48
Std Dev 3.092
Gaus mean : 44.8470
Gaus Width: 3.3240
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch29, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 50.94
Std Dev 3.157
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch29, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 57.02
Std Dev 2.819
Entry
ampl
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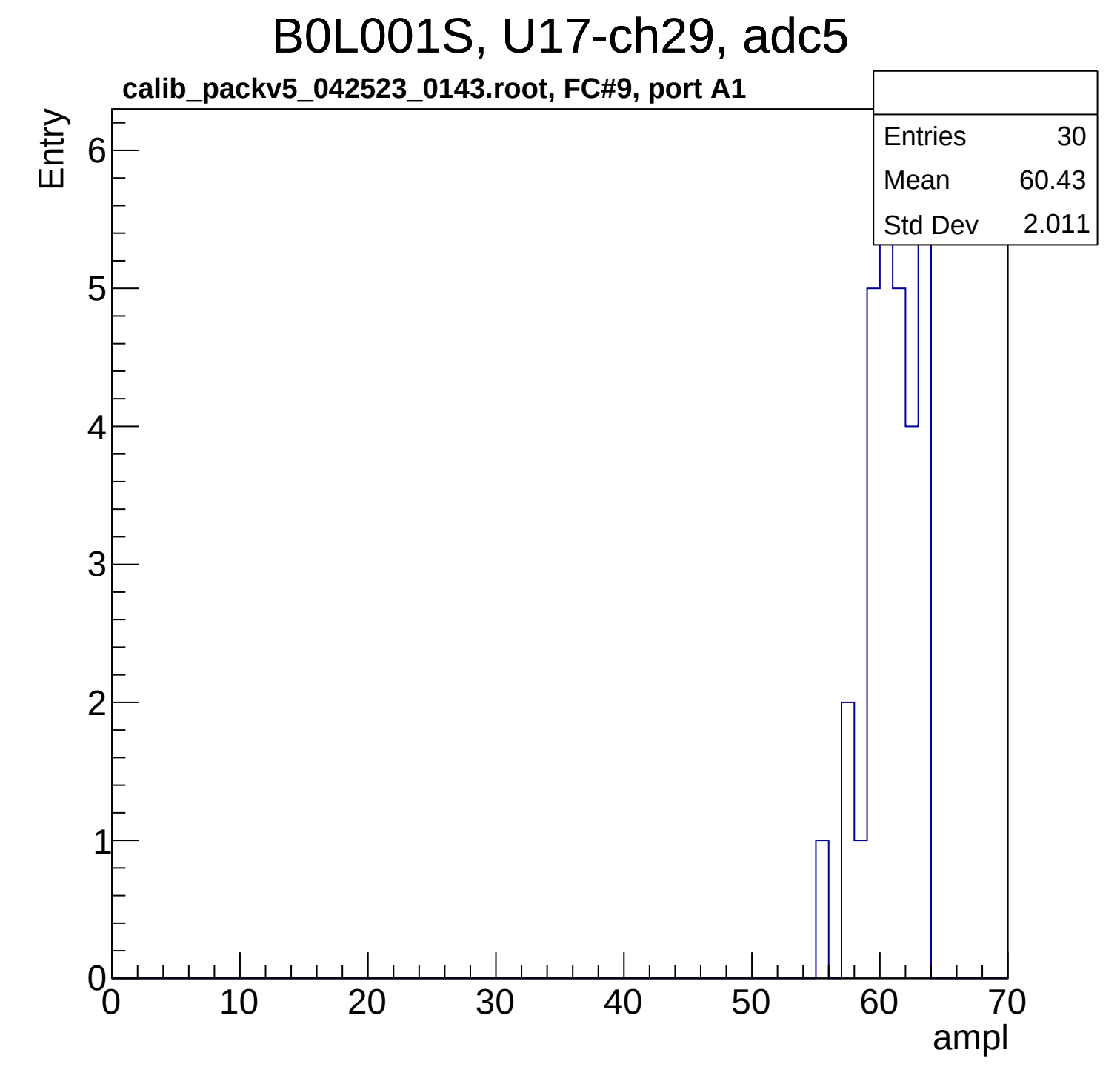
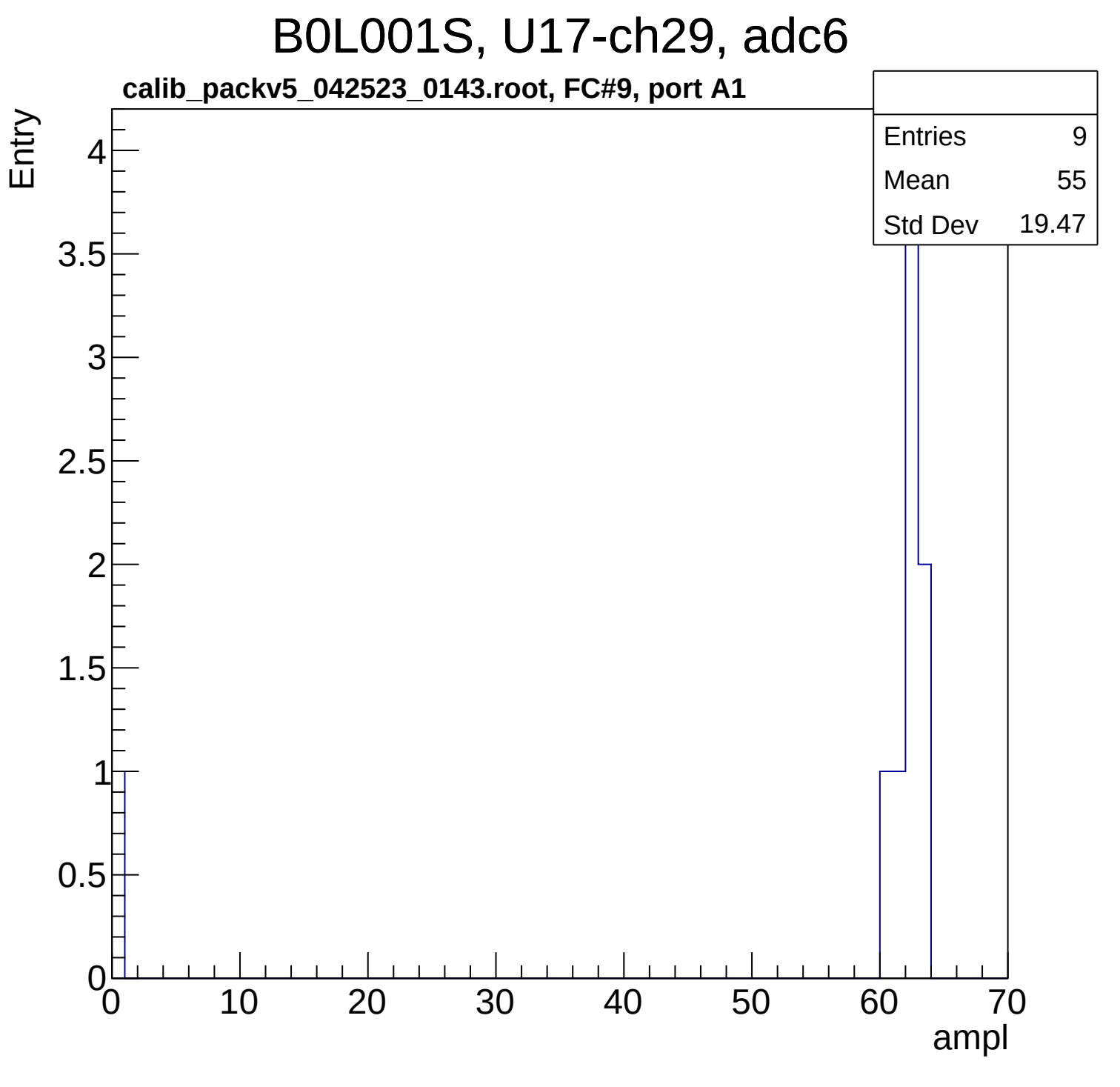
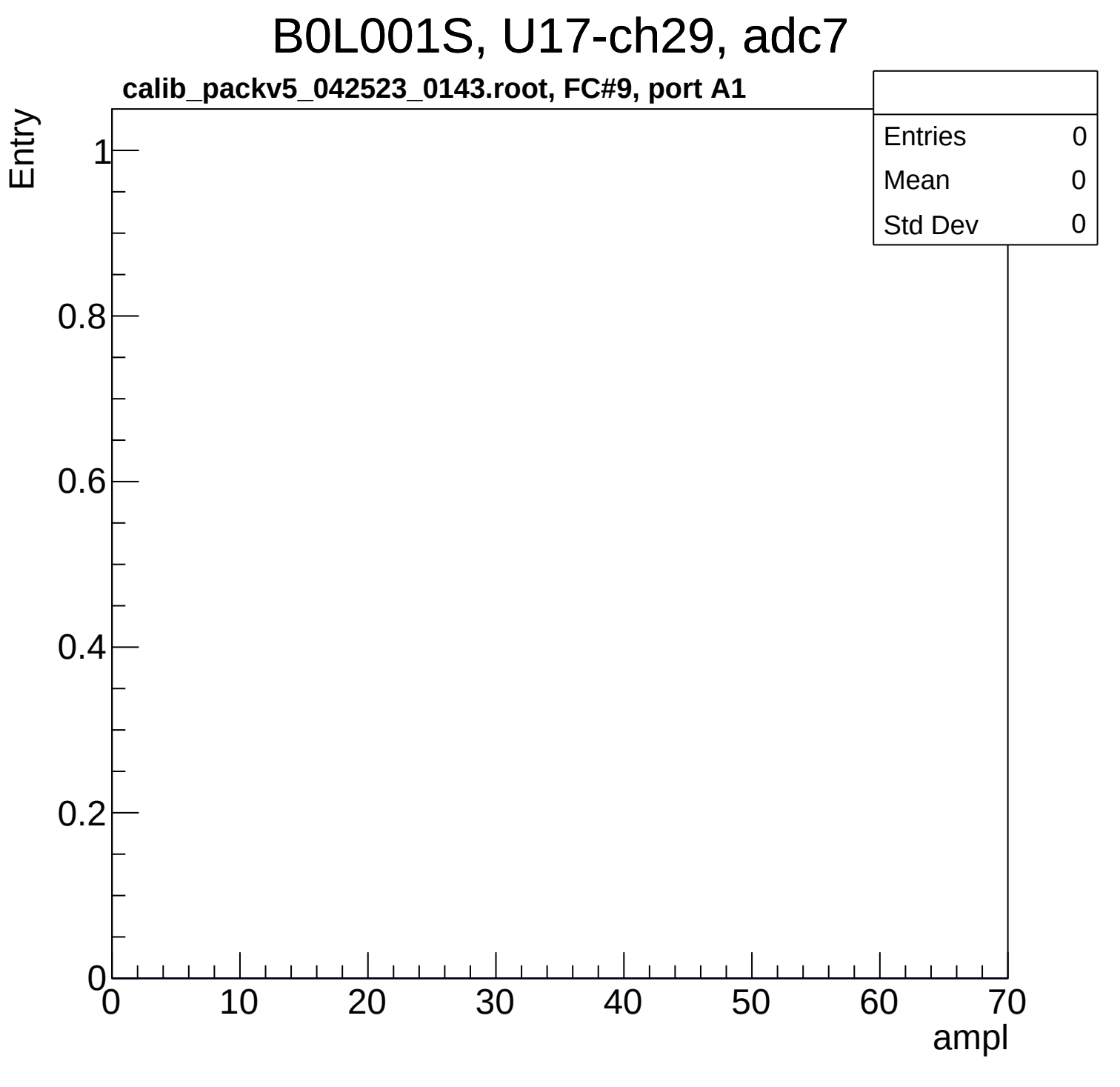
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch29, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 30
Mean 60.43
Std Dev 2.011
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch29, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 9
Mean 55
Std Dev 19.47
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B0L001S, U17-ch29, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
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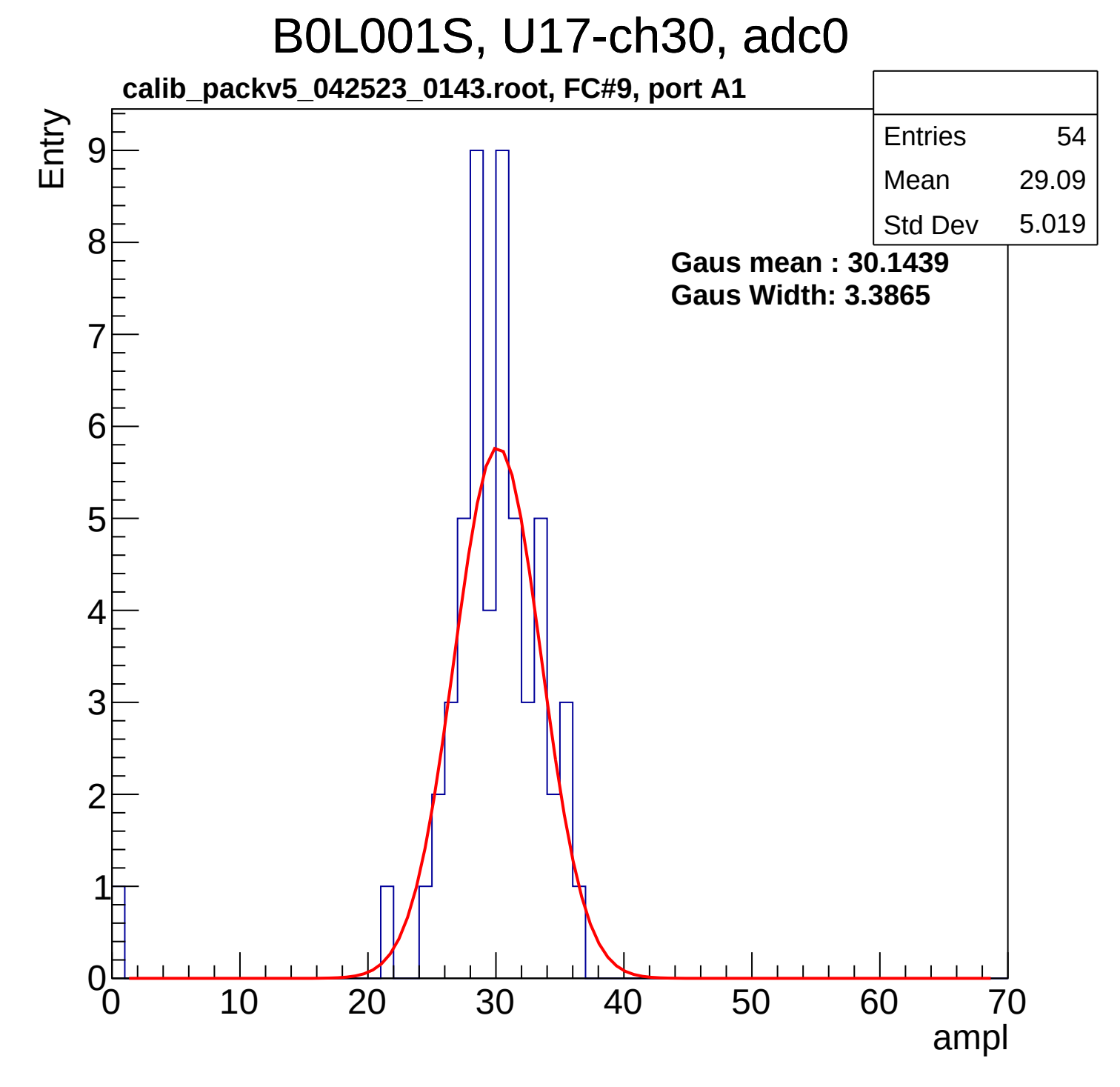
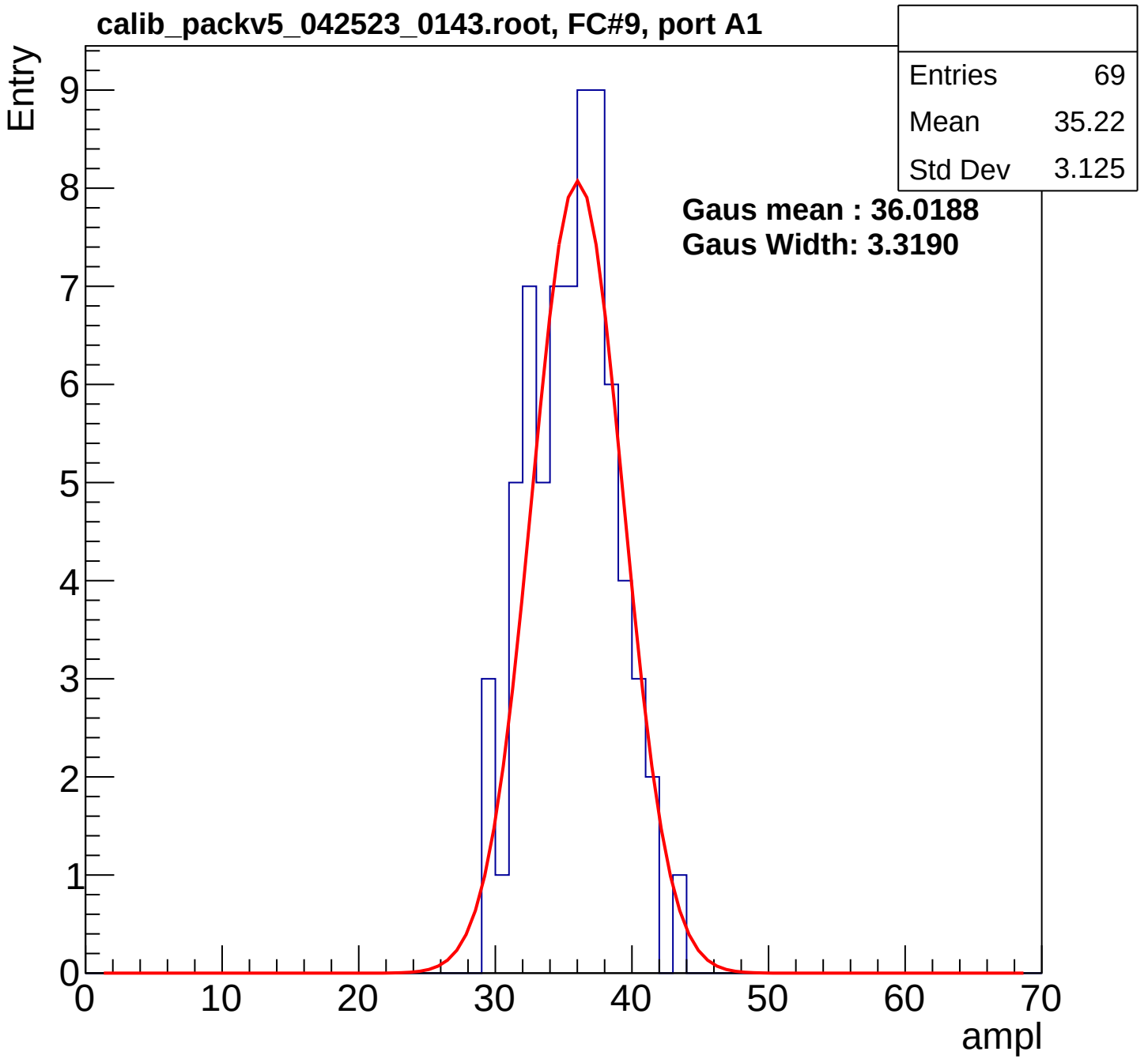
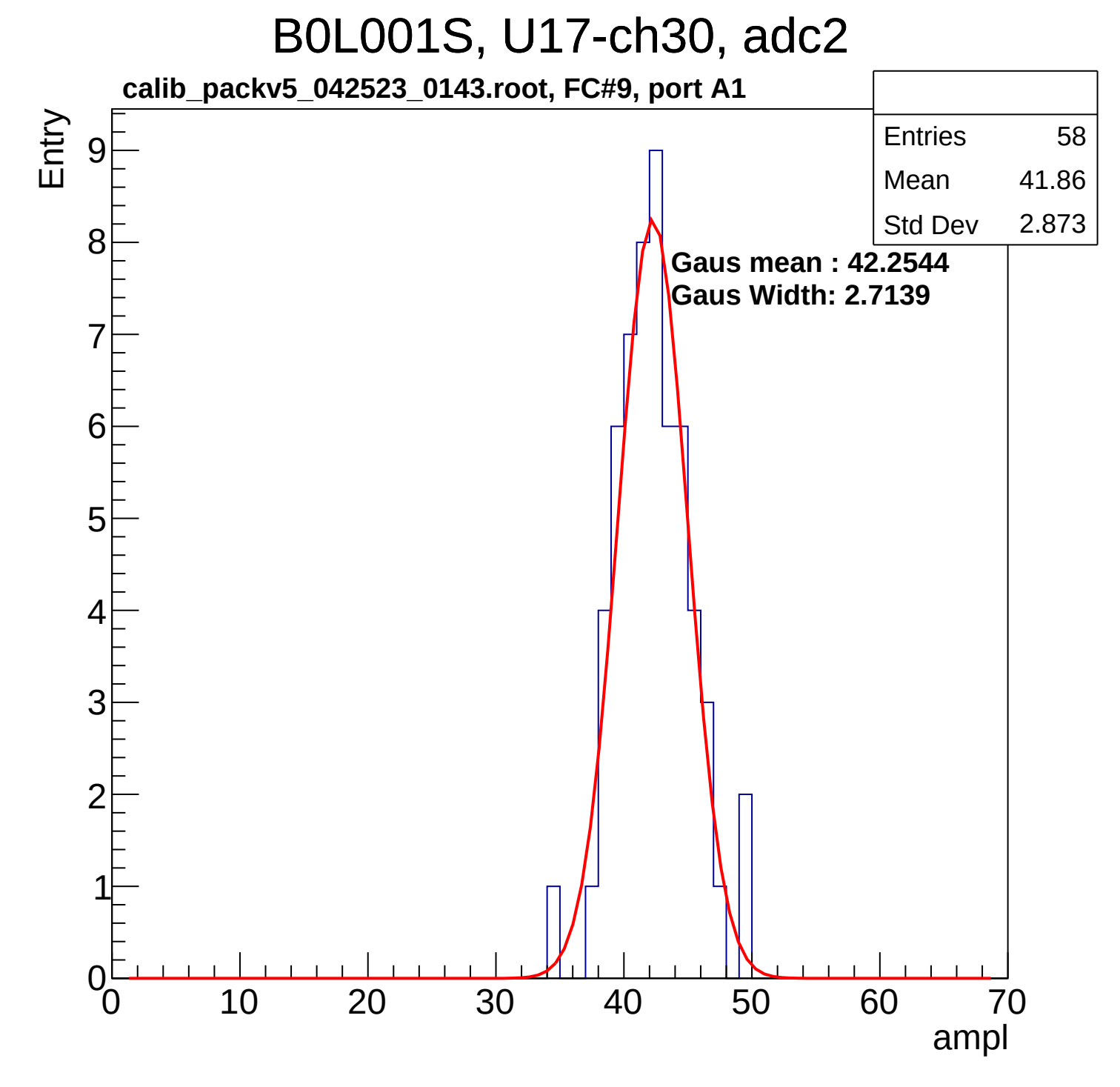
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch30, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 29.09
Std Dev 5.019
Gaus mean : 30.1439
Gaus Width: 3.3865
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch30, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 35.22
Std Dev 3.125
Gaus mean : 36.0188
Gaus Width: 3.3190
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch30, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 41.86
Std Dev 2.873
Gaus mean : 42.2544
Gaus Width: 2.7139
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
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30
40
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60
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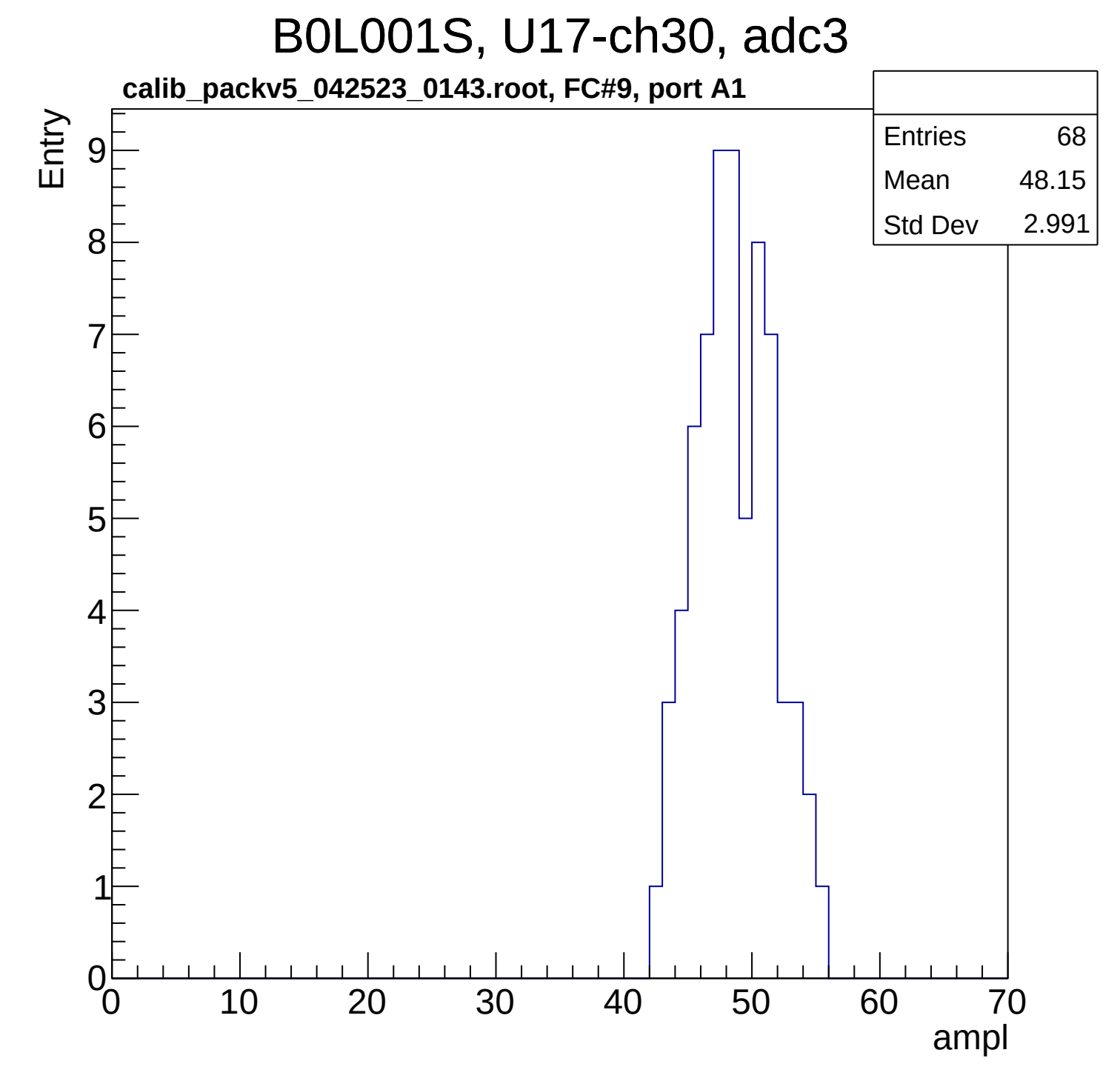
B0L001S, U17-ch30, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 48.15
Std Dev 2.991
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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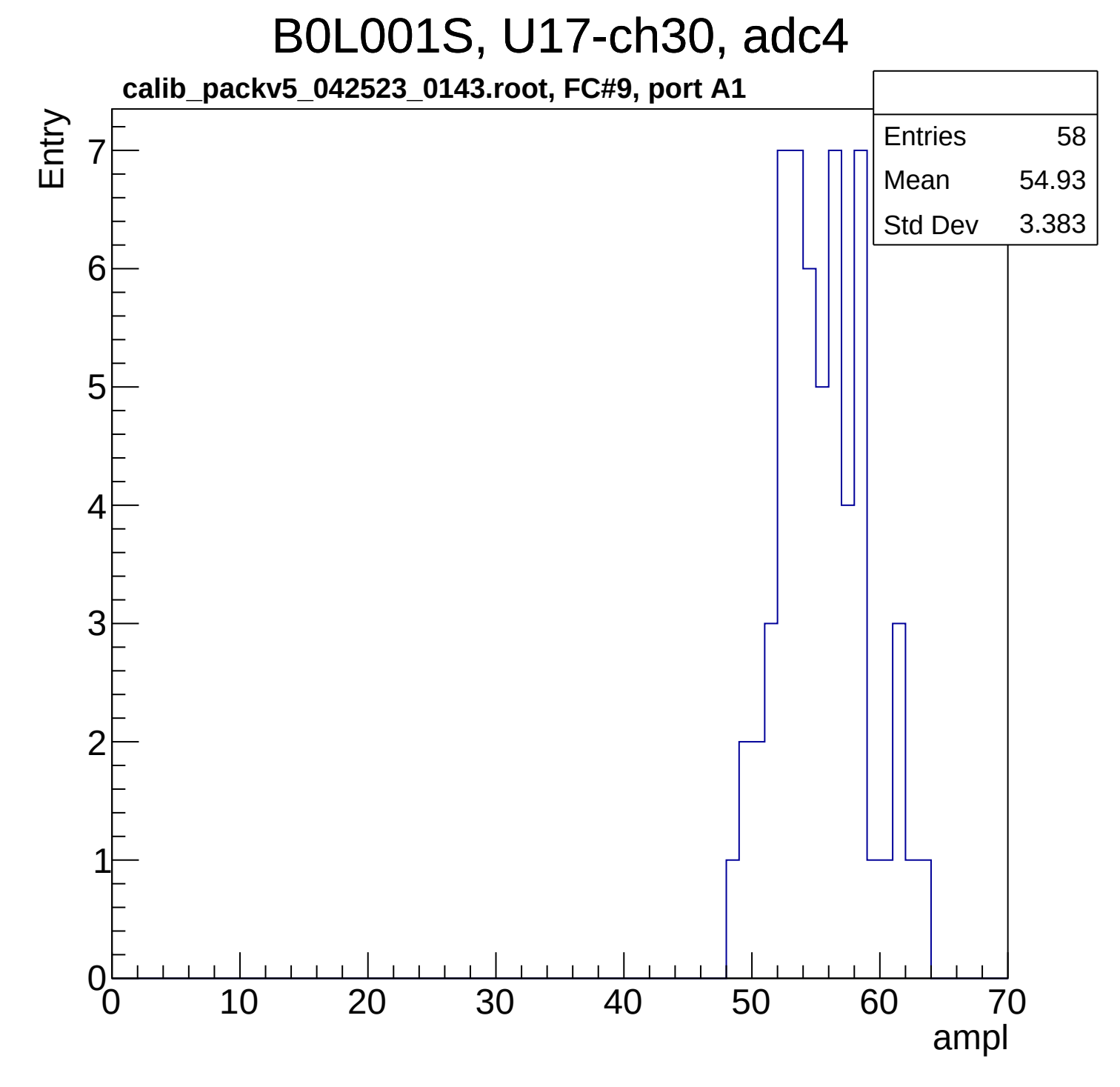
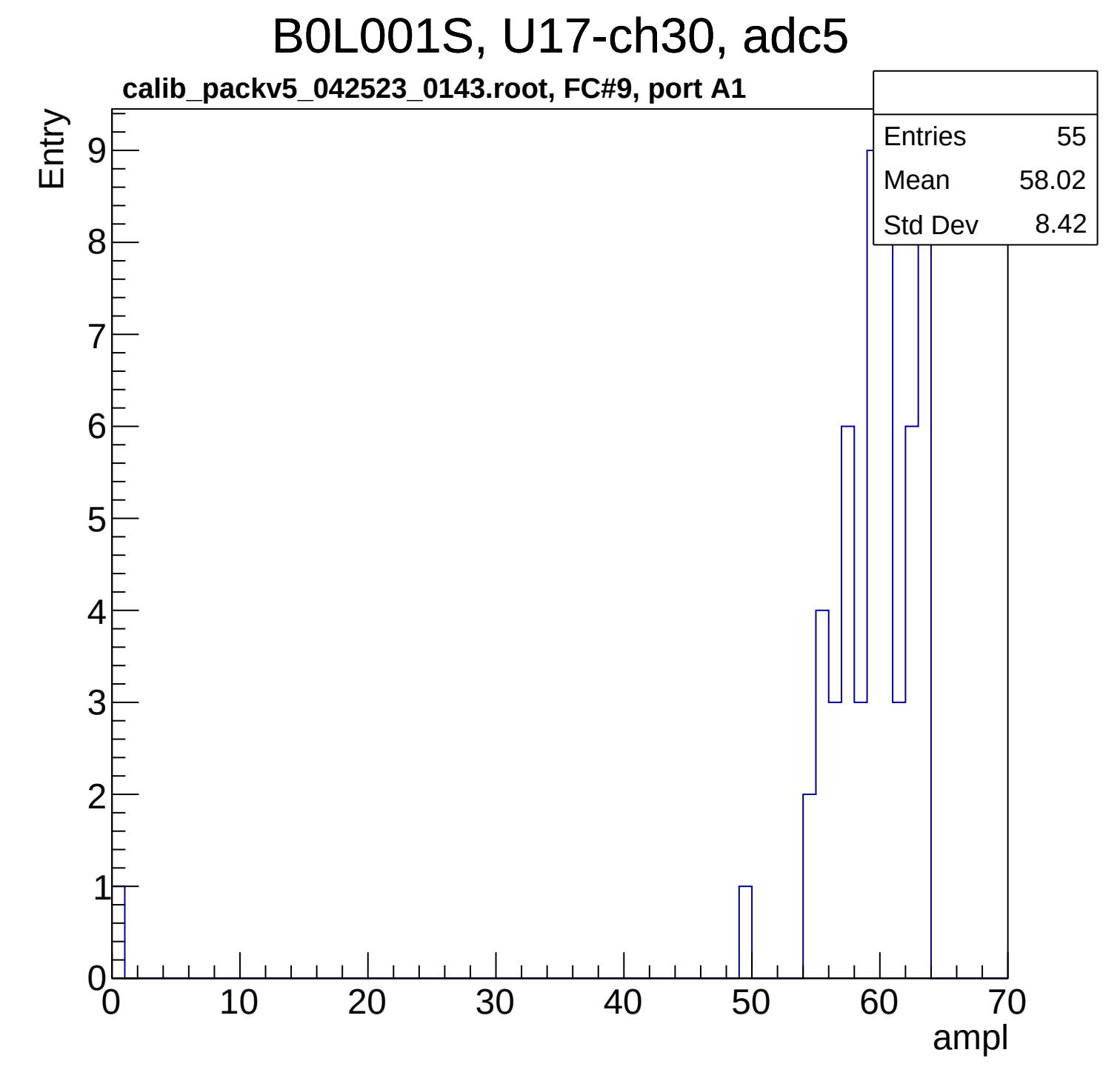

B0L001S, U17-ch30, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 54.93
Std Dev 3.383
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch30, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 58.02
Std Dev 8.42
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
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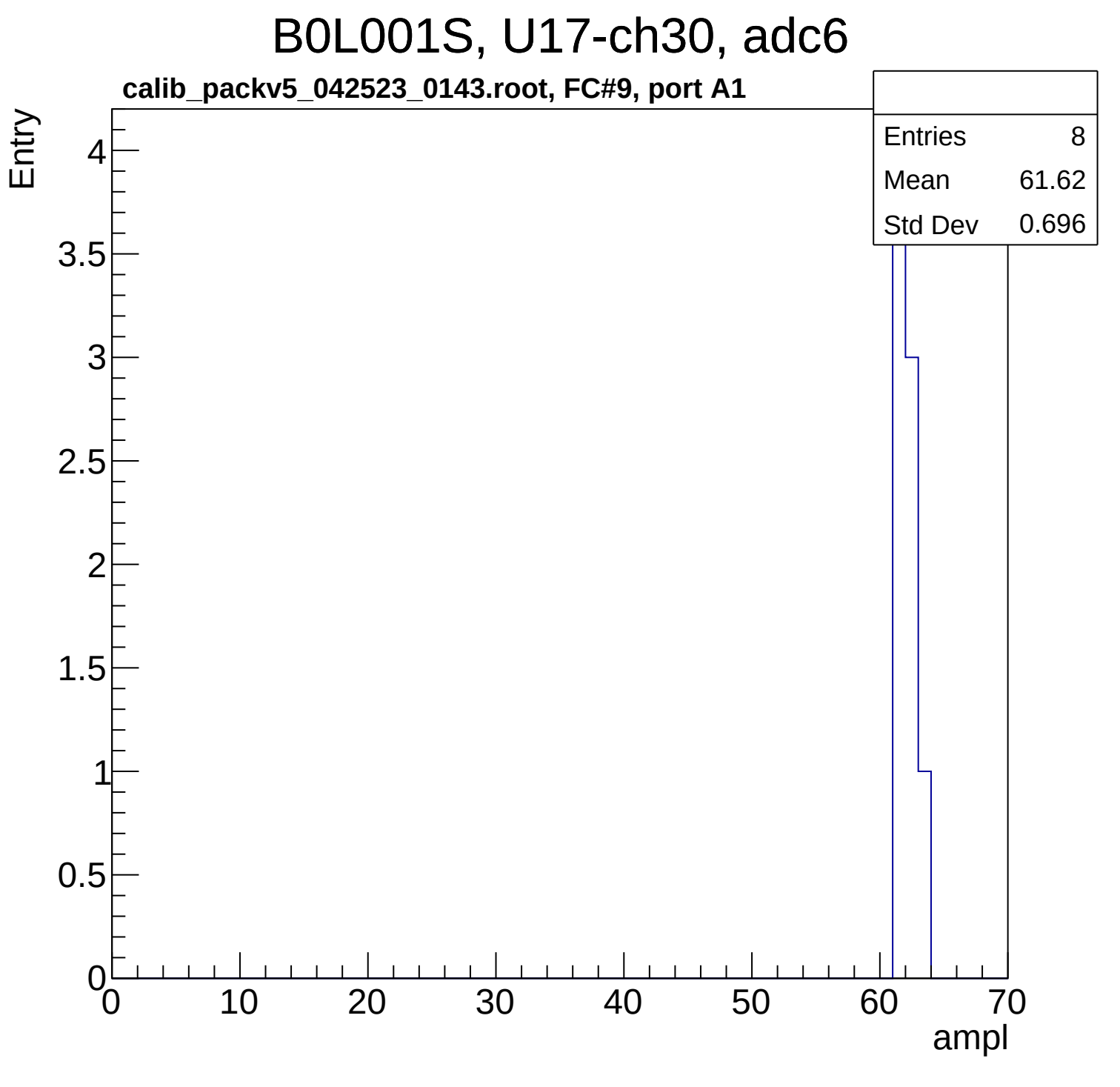
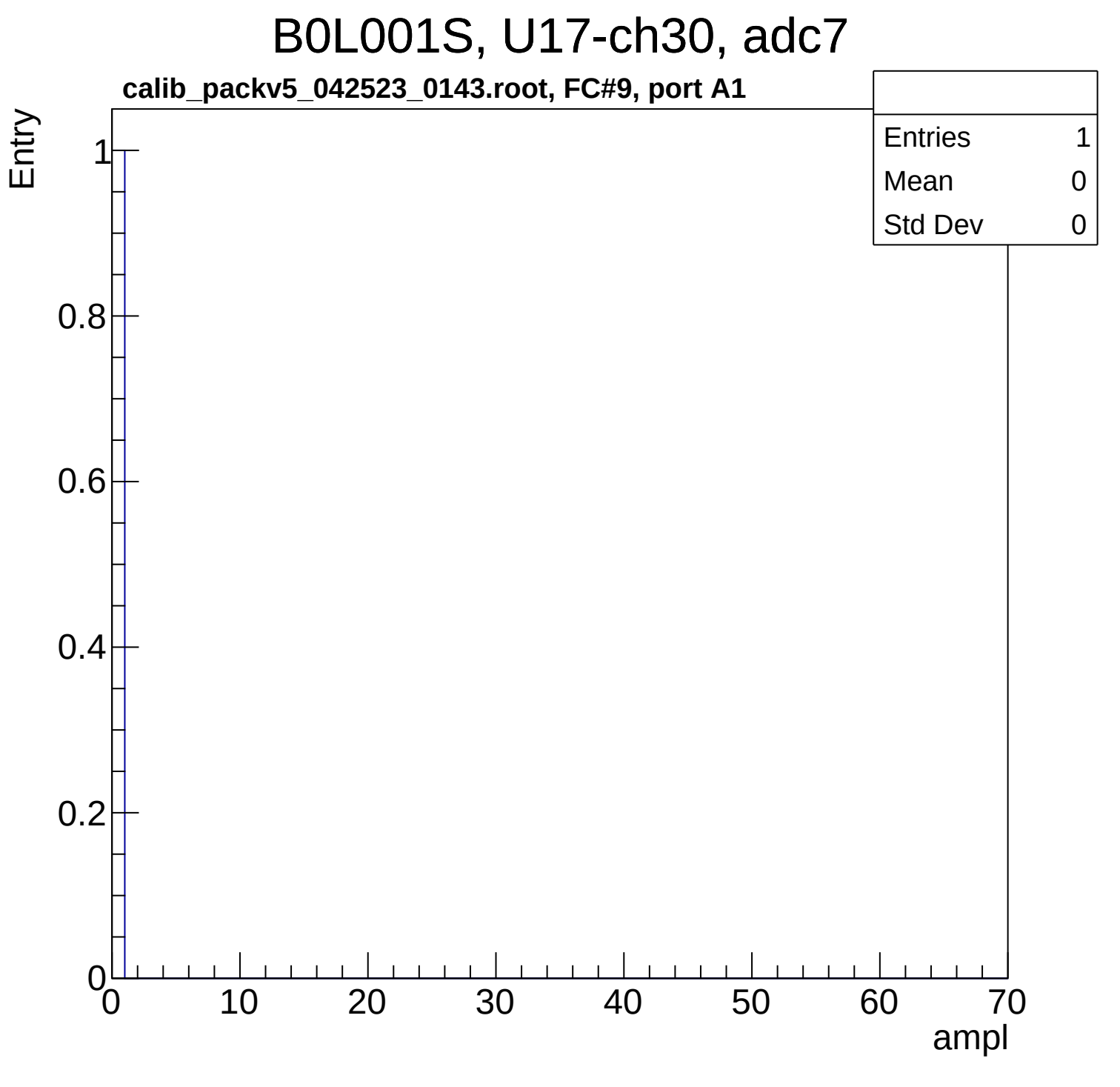
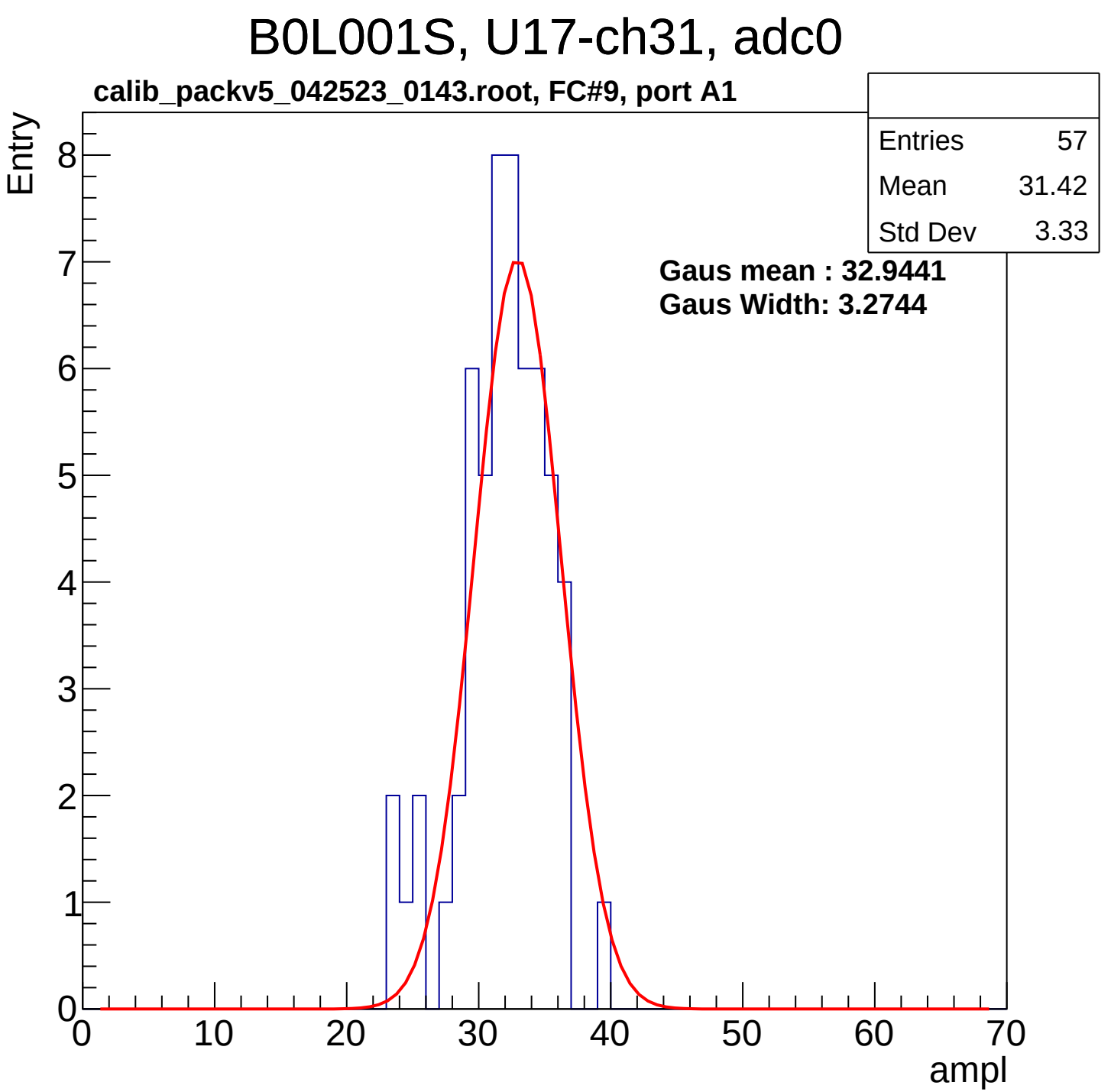
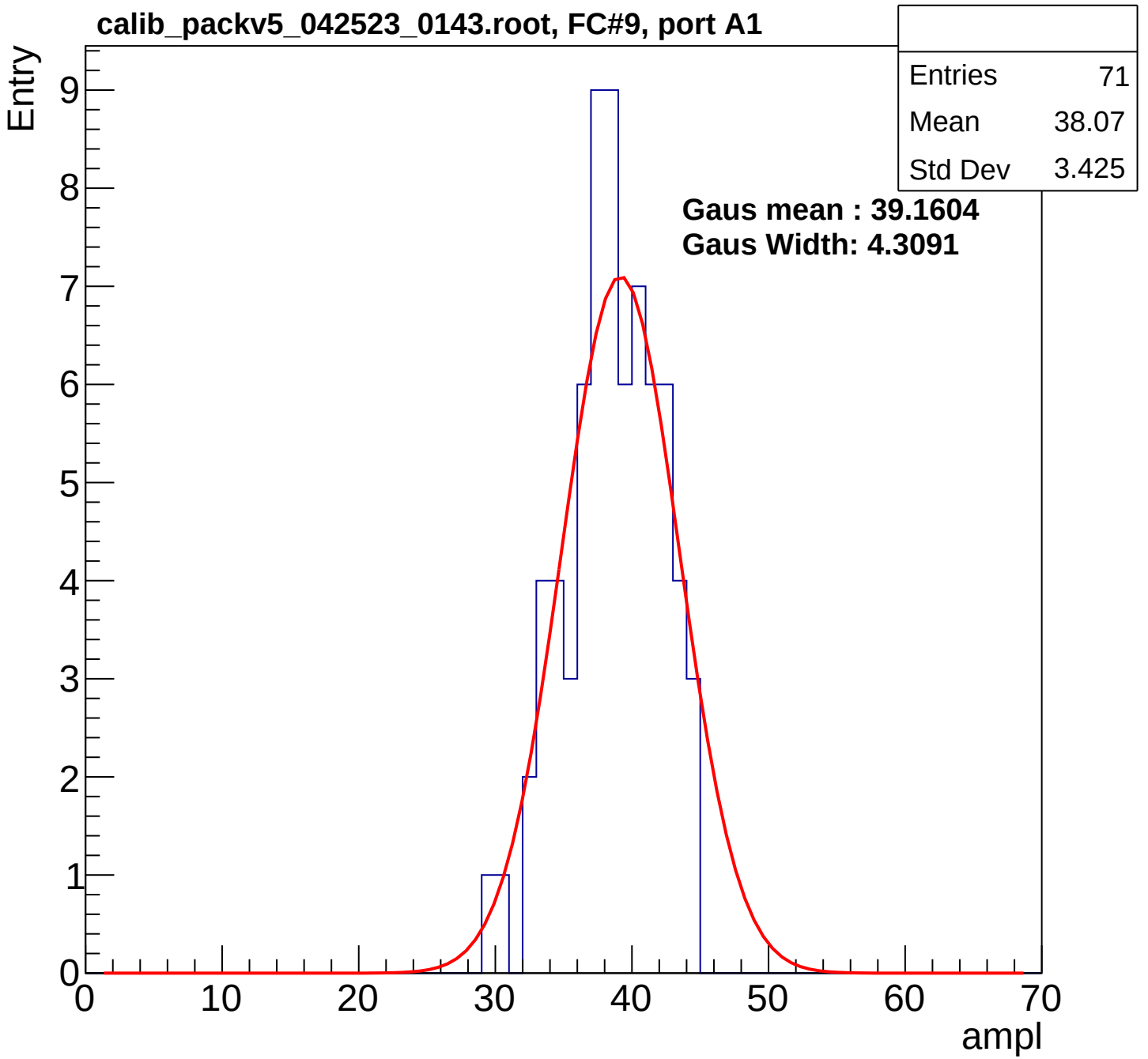
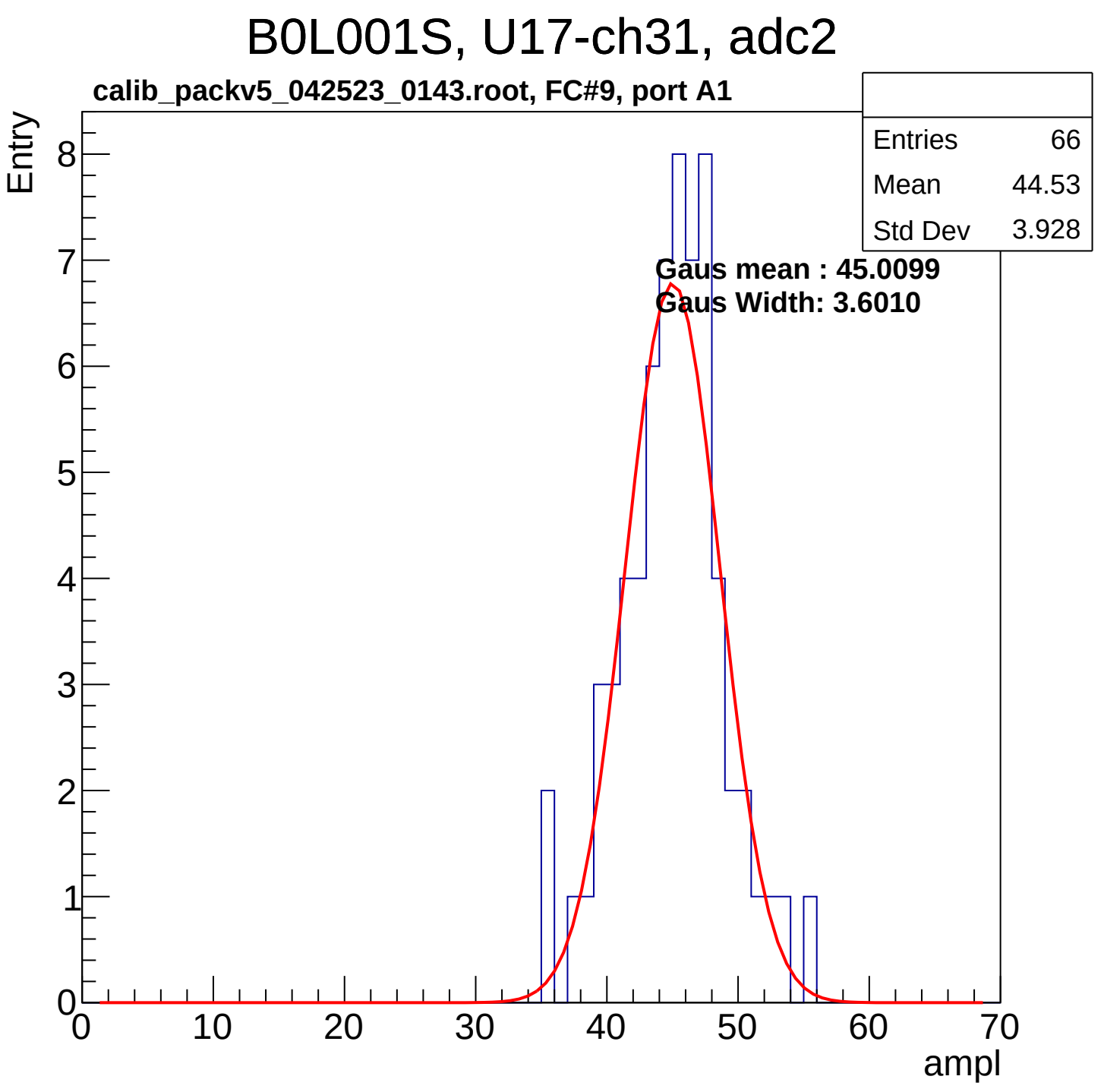
40
50
60
70

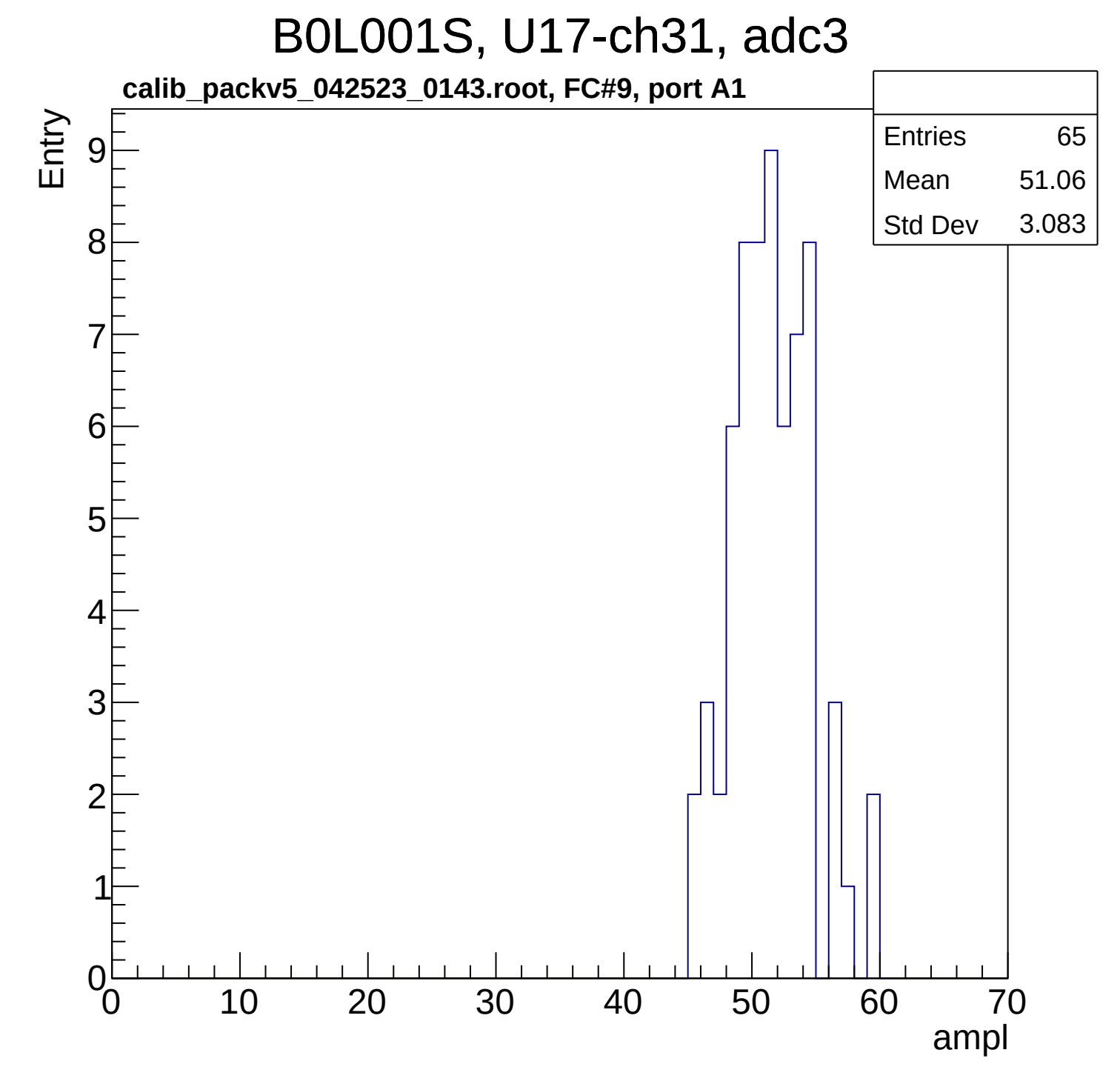

B0L001S, U17-ch30, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 8
Mean 61.62
Std Dev 0.696
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B0L001S, U17-ch30, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch31, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 57
Mean 31.42
Std Dev 3.33
Gaus mean : 32.9441
Gaus Width: 3.2744
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch31, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 38.07
Std Dev 3.425
Gaus mean : 39.1604
Gaus Width: 4.3091
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch31, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 44.53
Std Dev 3.928
Gaus mean : 45.0099
Gaus Width: 3.6010
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch31, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 51.06
Std Dev 3.083
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
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40
50
60
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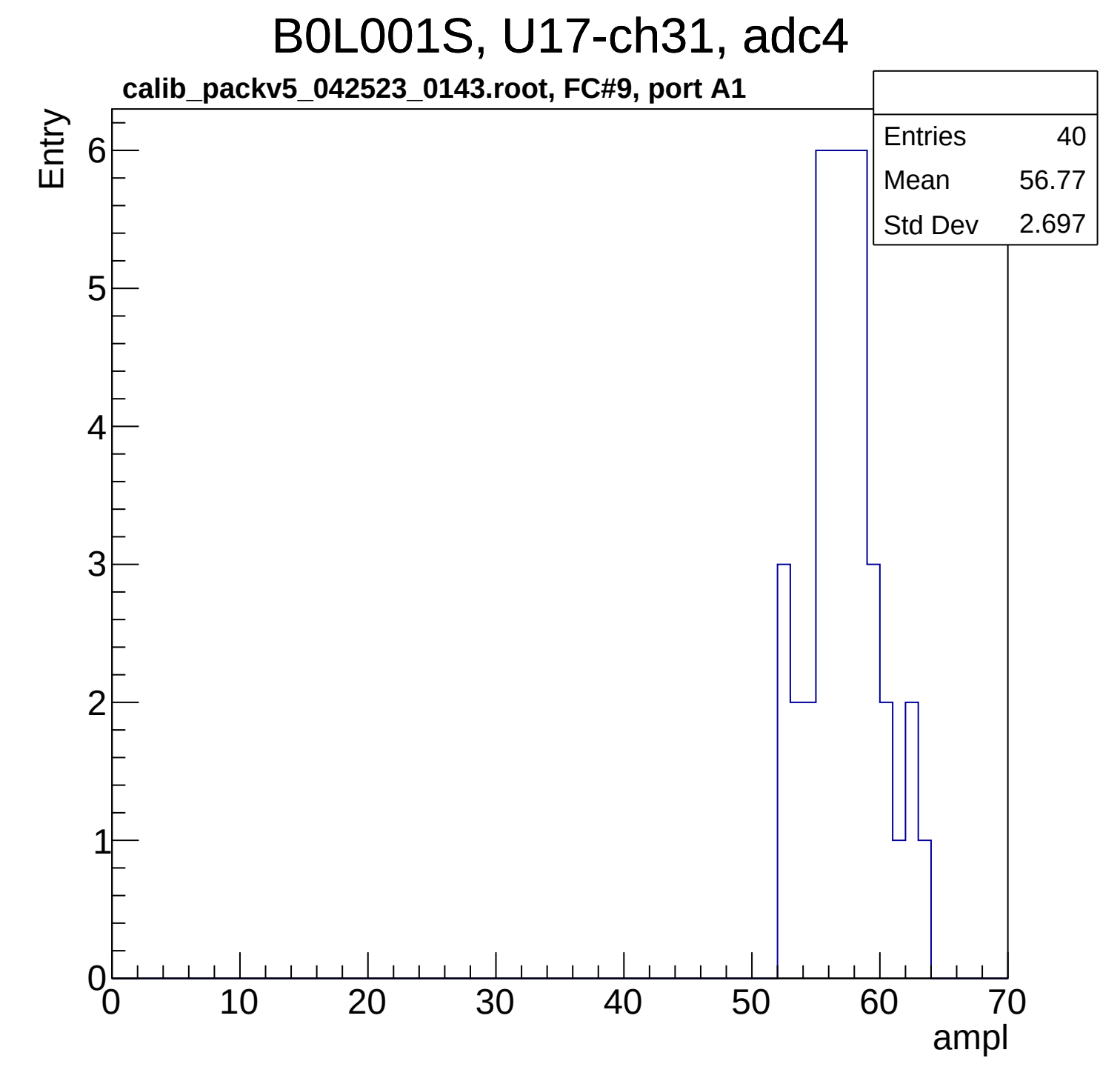
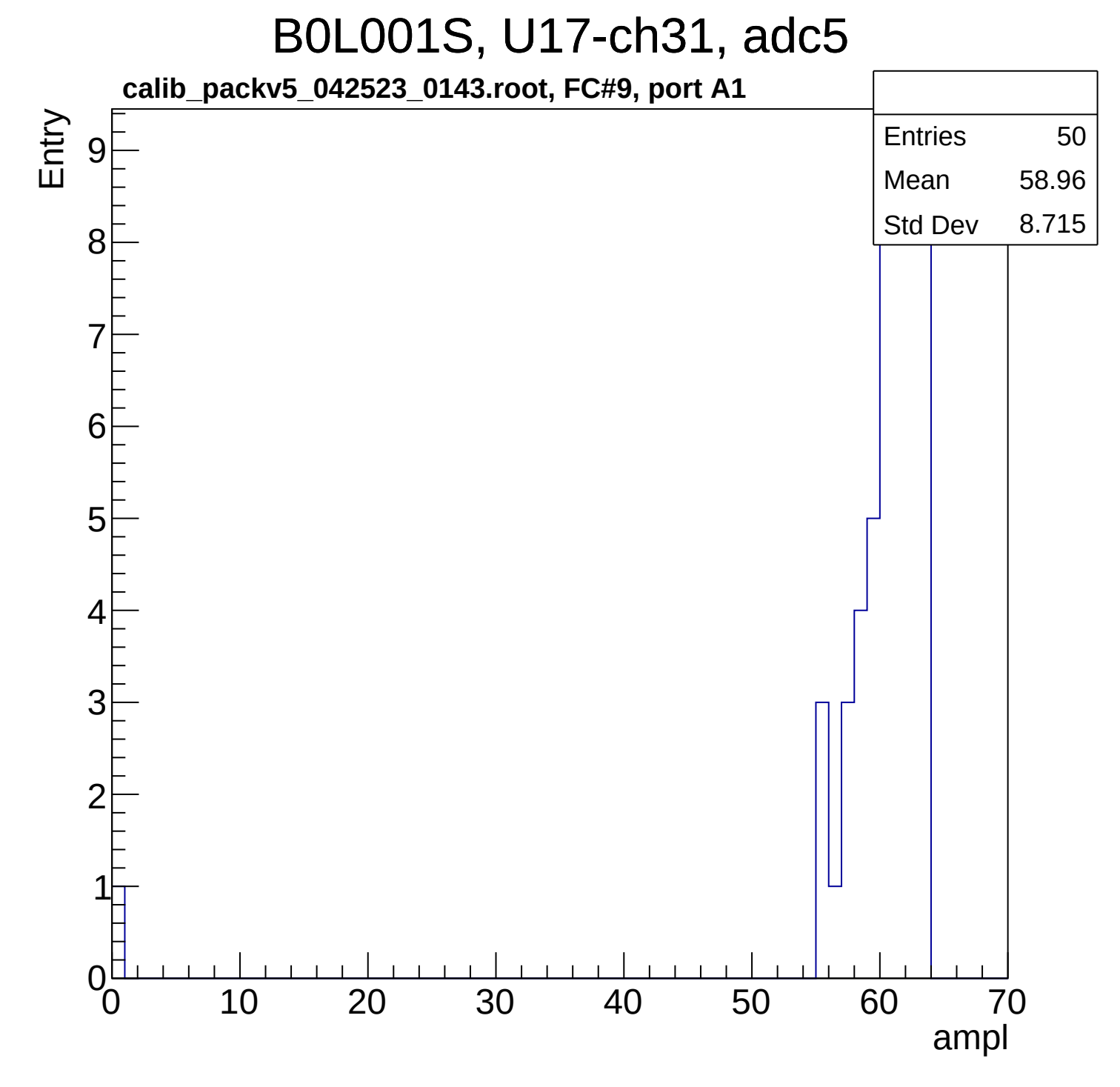

B0L001S, U17-ch31, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 40
Mean 56.77
Std Dev 2.697
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch31, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 58.96
Std Dev 8.715
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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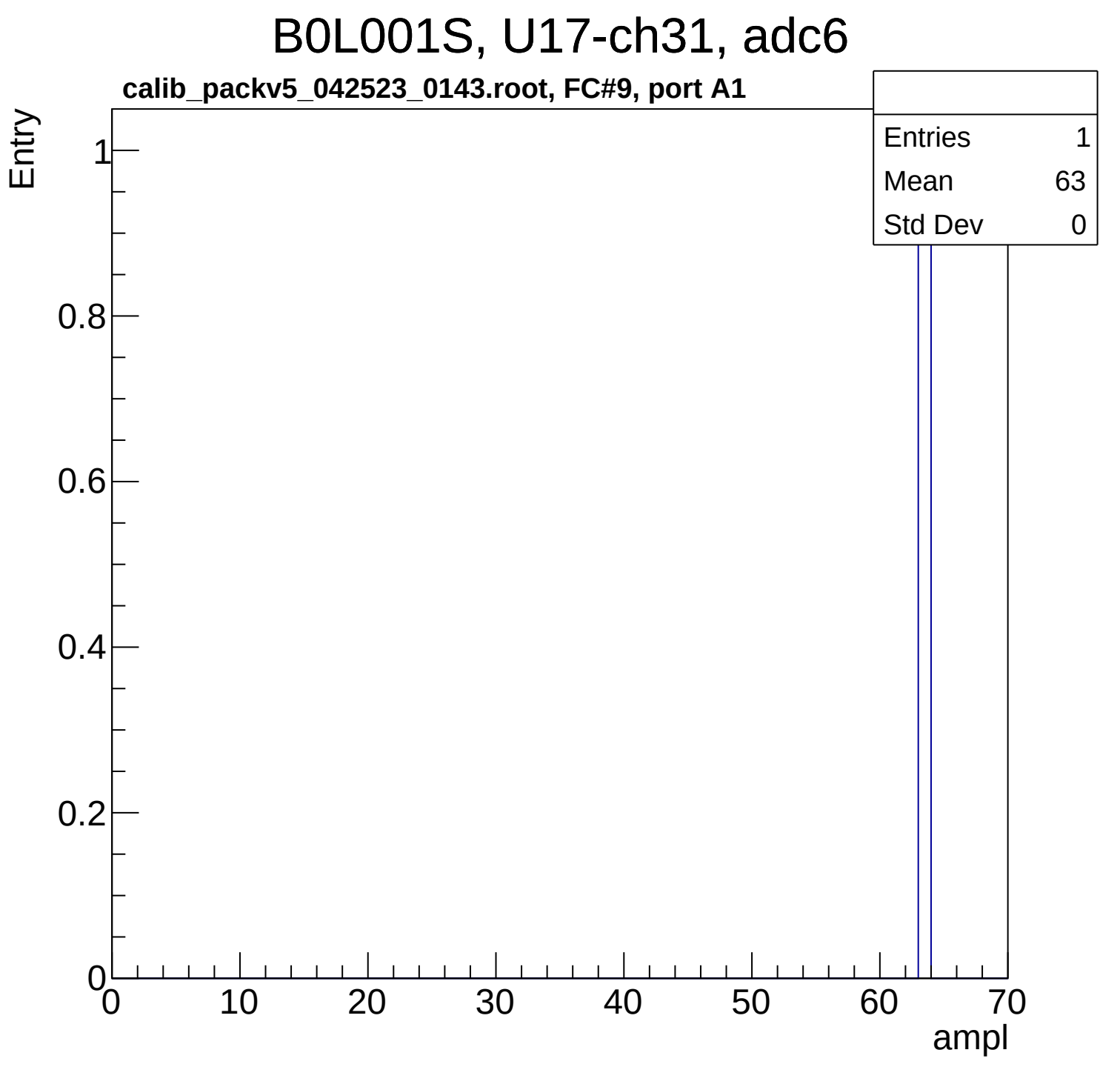
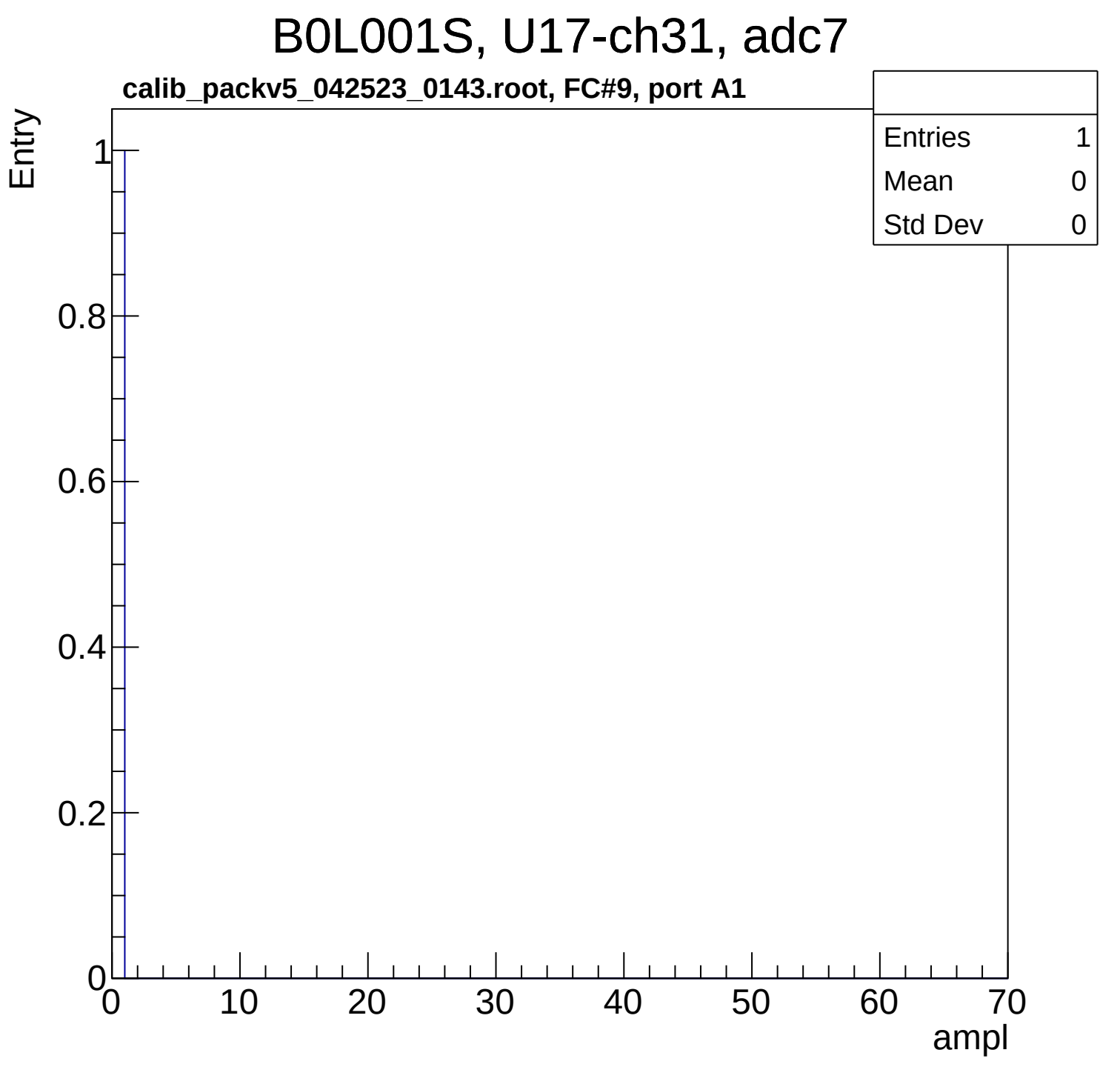
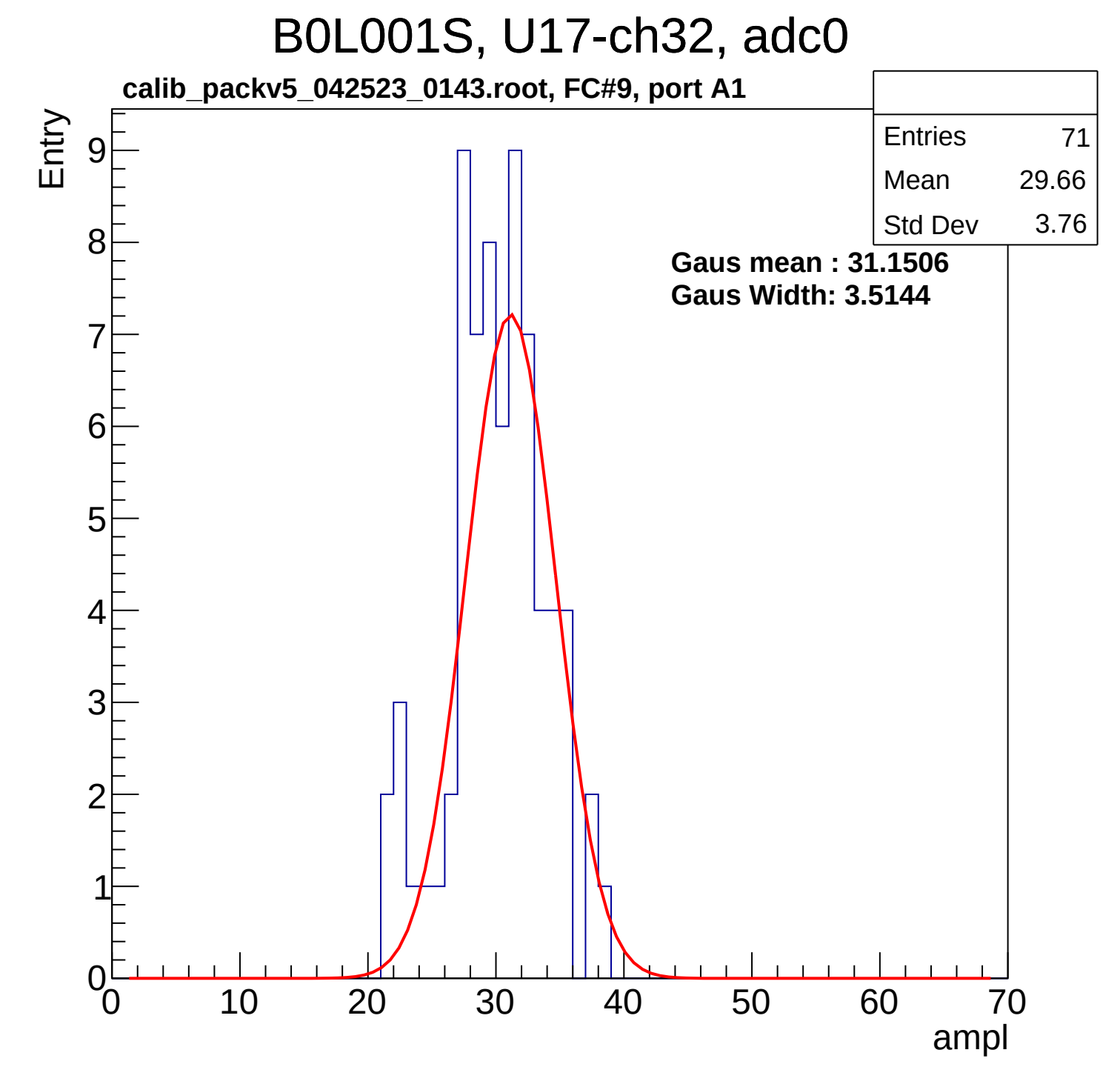
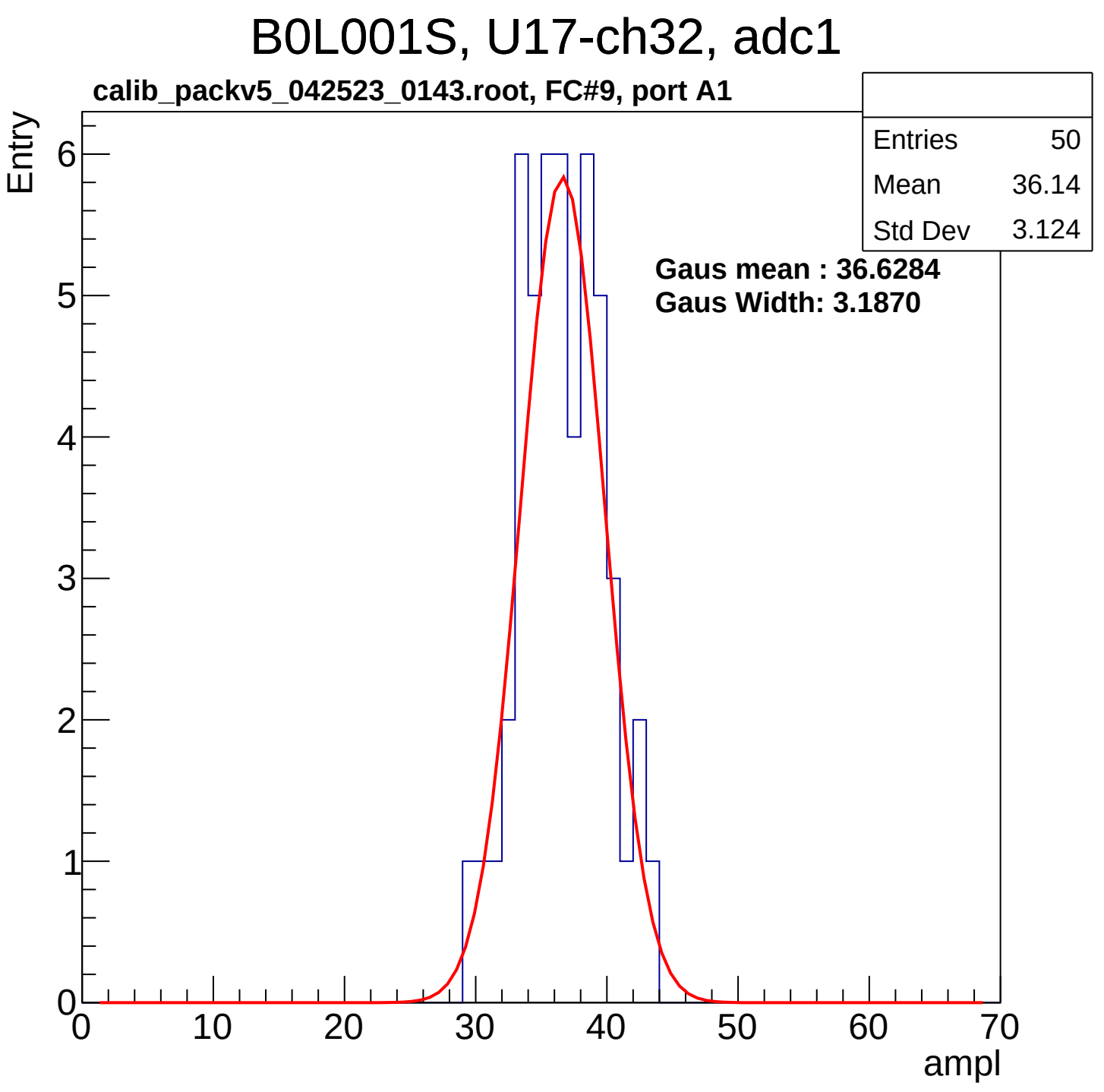
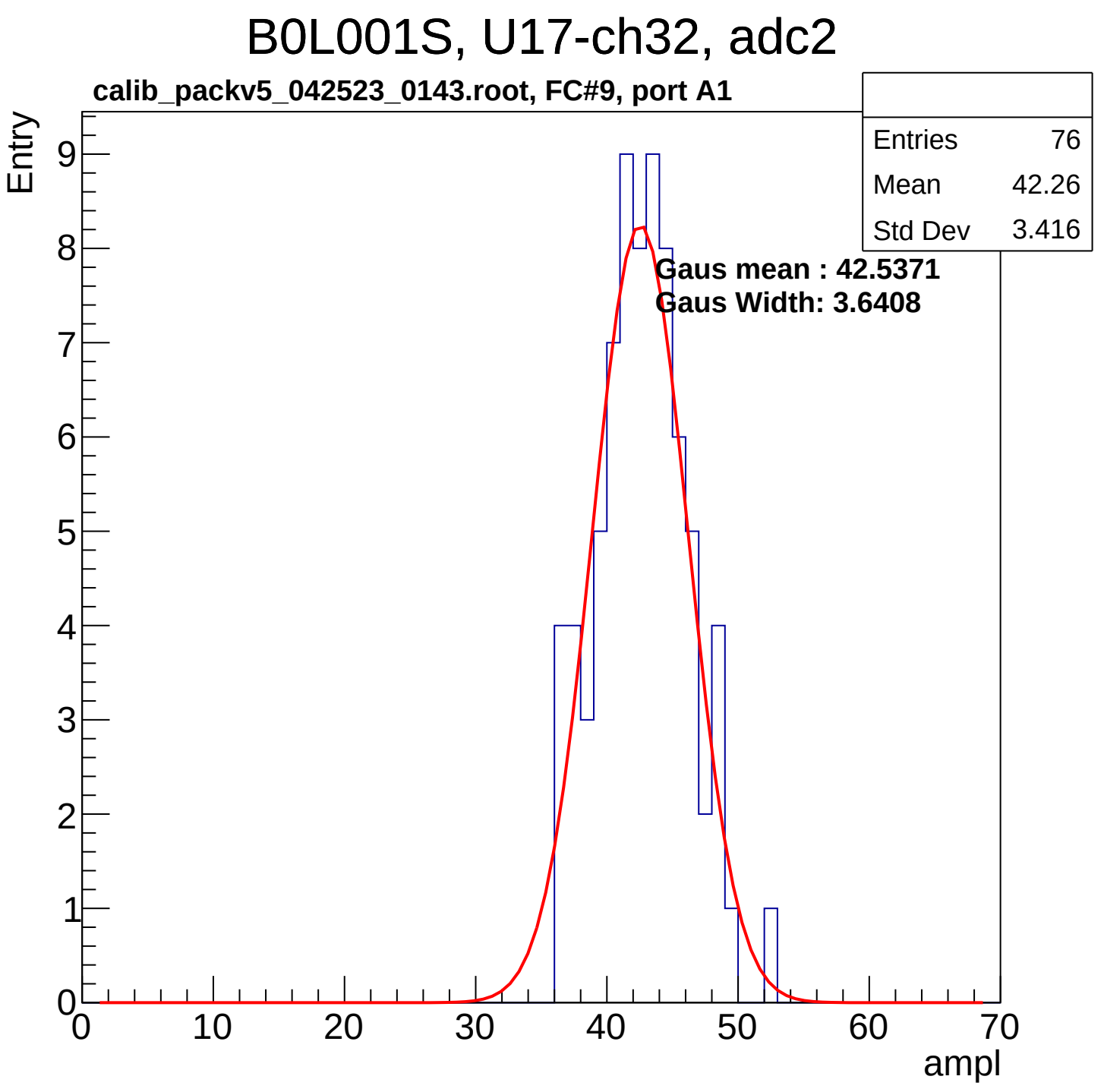
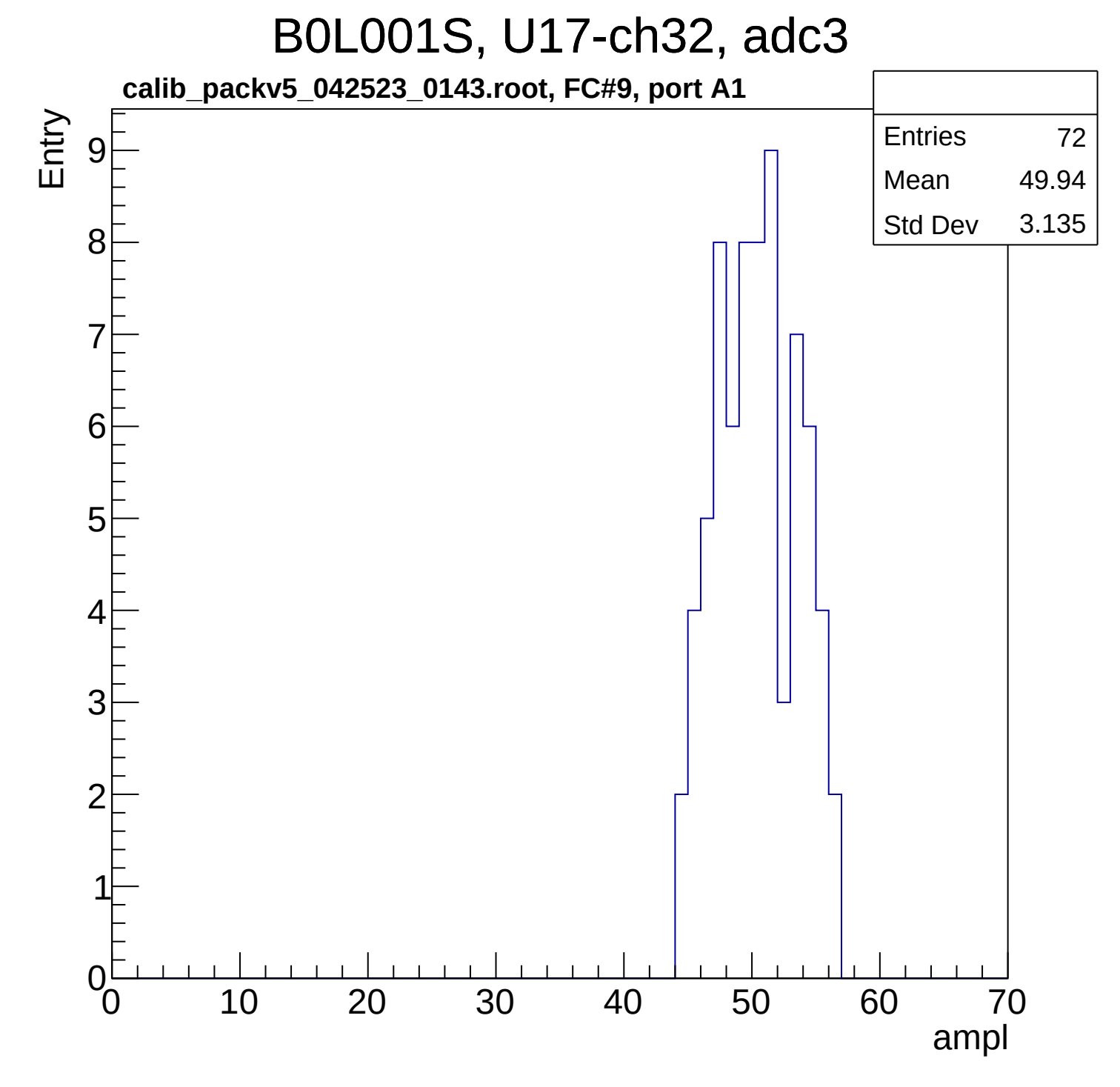

B0L001S, U17-ch31, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 63
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch31, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch32, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 29.66
Std Dev 3.76
Gaus mean : 31.1506
Gaus Width: 3.5144
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch32, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 36.14
Std Dev 3.124
Gaus mean : 36.6284
Gaus Width: 3.1870
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70


B0L001S, U17-ch32, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 76
Mean 42.26
Std Dev 3.416
Gaus mean : 42.5371
Gaus Width: 3.6408
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch32, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 49.94
Std Dev 3.135
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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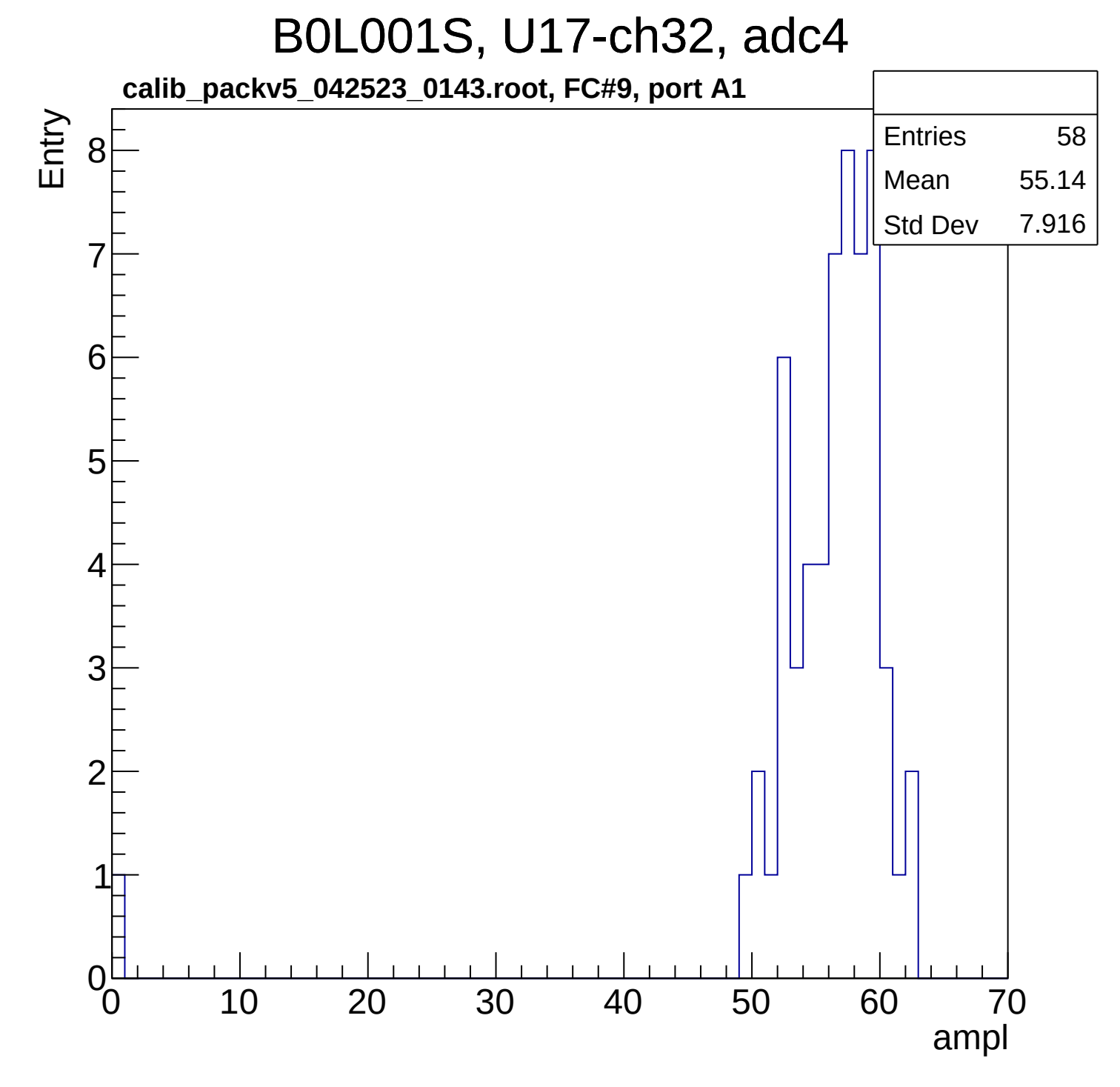
B0L001S, U17-ch32, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 55.14
Std Dev 7.916
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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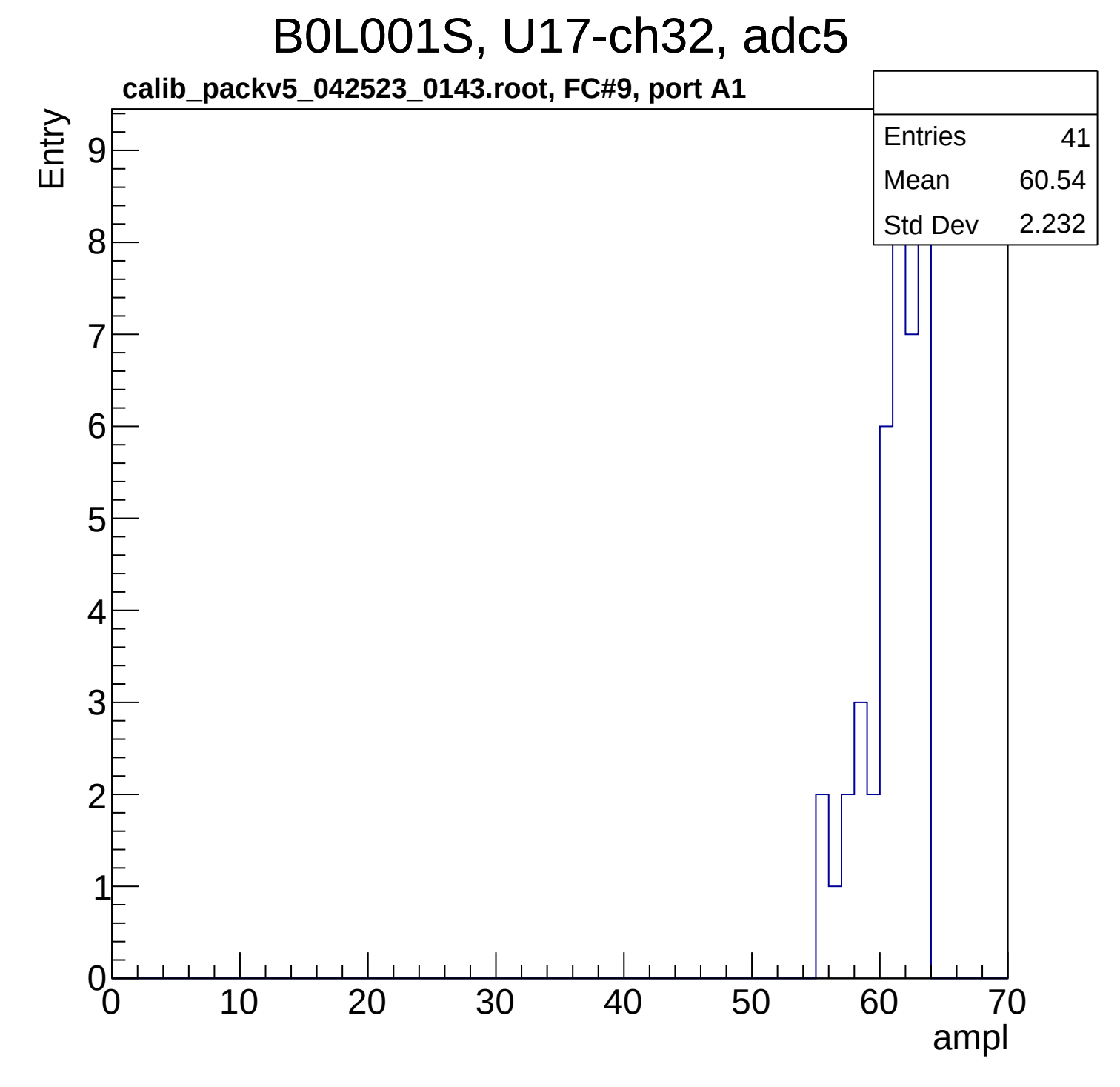
40
50
60
70


B0L001S, U17-ch32, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 41
Mean 60.54
Std Dev 2.232
Entry
ampl
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2
3
4
5
6
7
8
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0
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40
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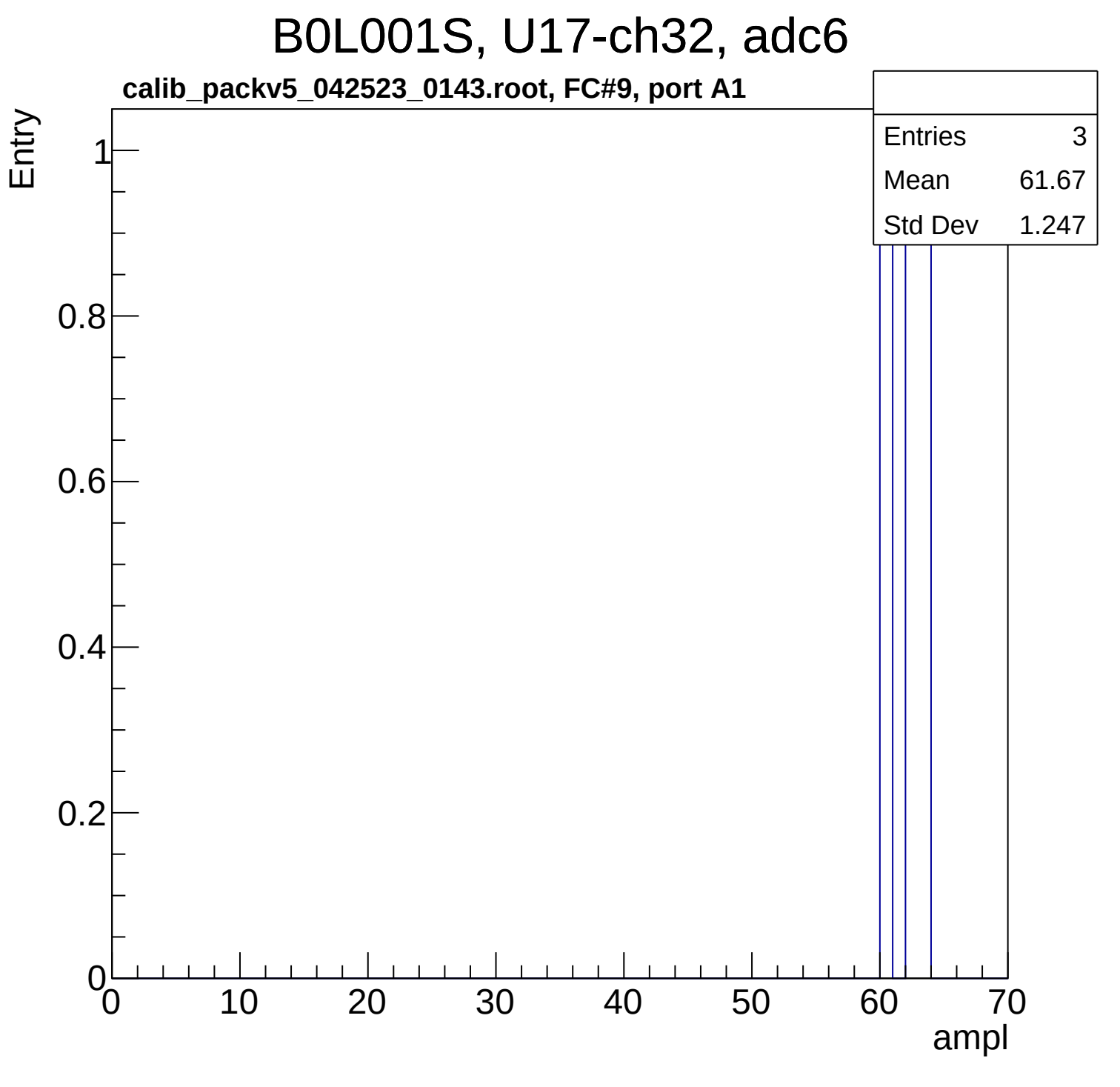
60
70


B0L001S, U17-ch32, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 61.67
Std Dev 1.247
Entry
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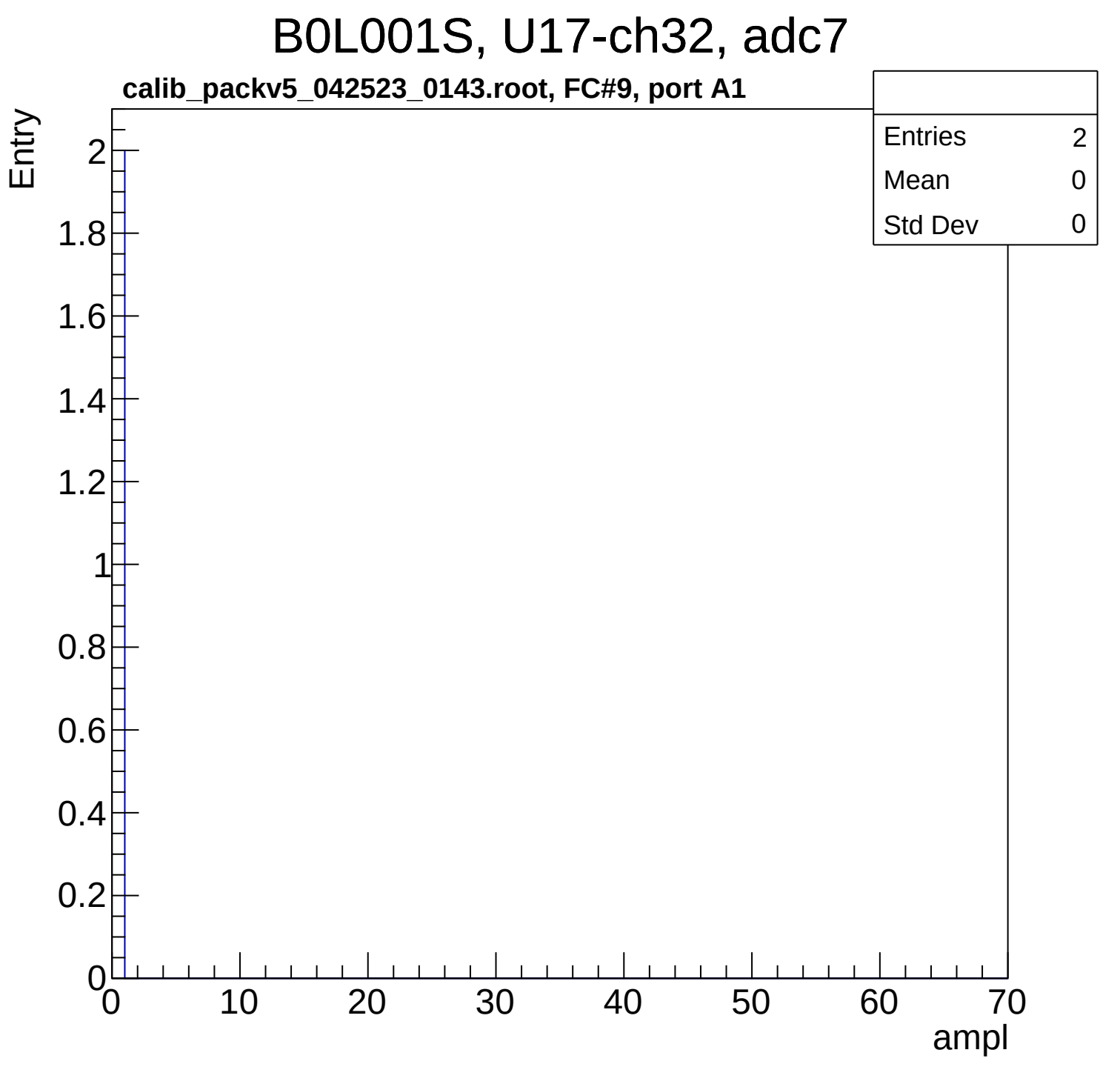
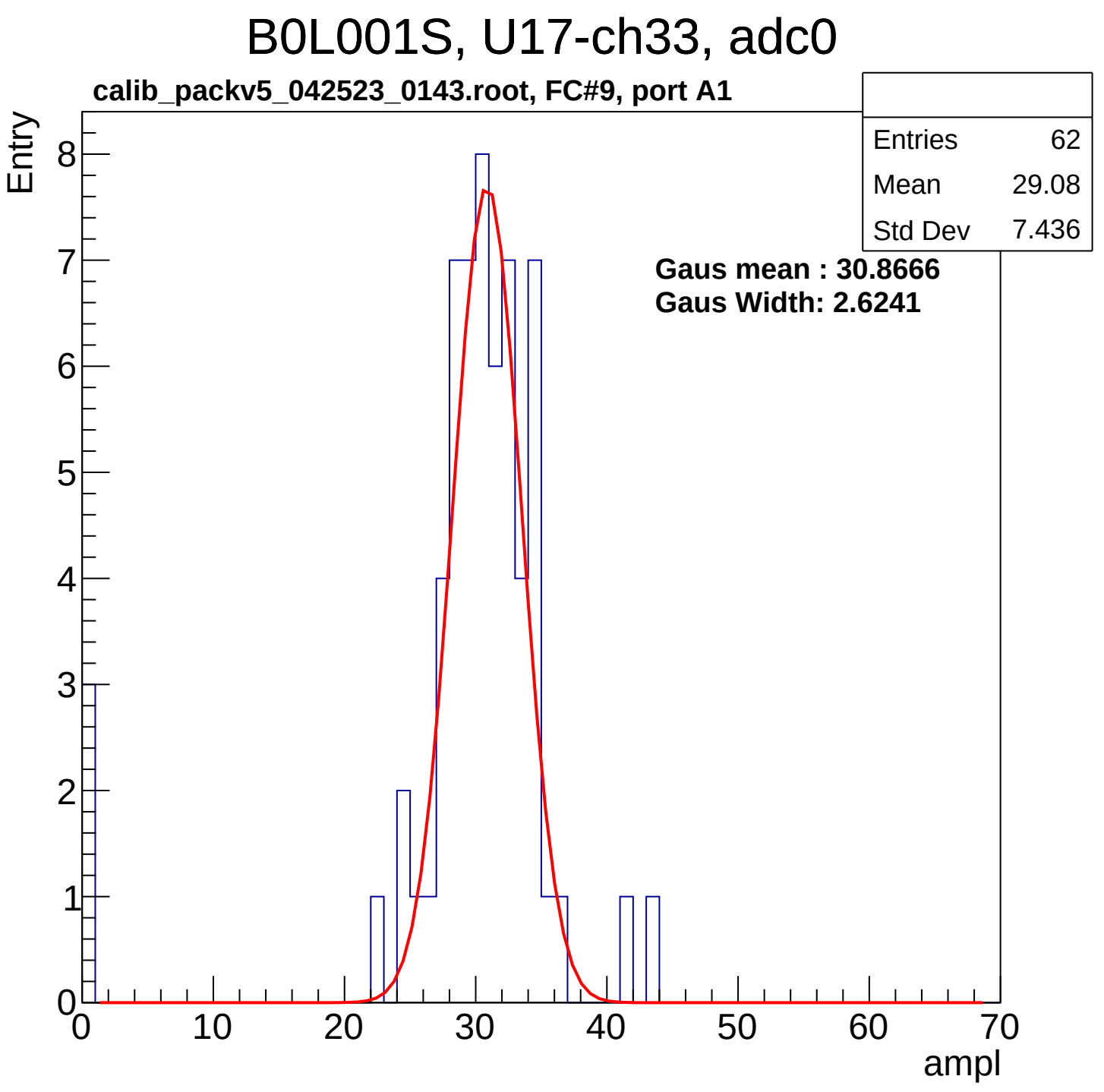
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch32, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch33, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 29.08
Std Dev 7.436
Gaus mean : 30.8666
Gaus Width: 2.6241
Entry
ampl
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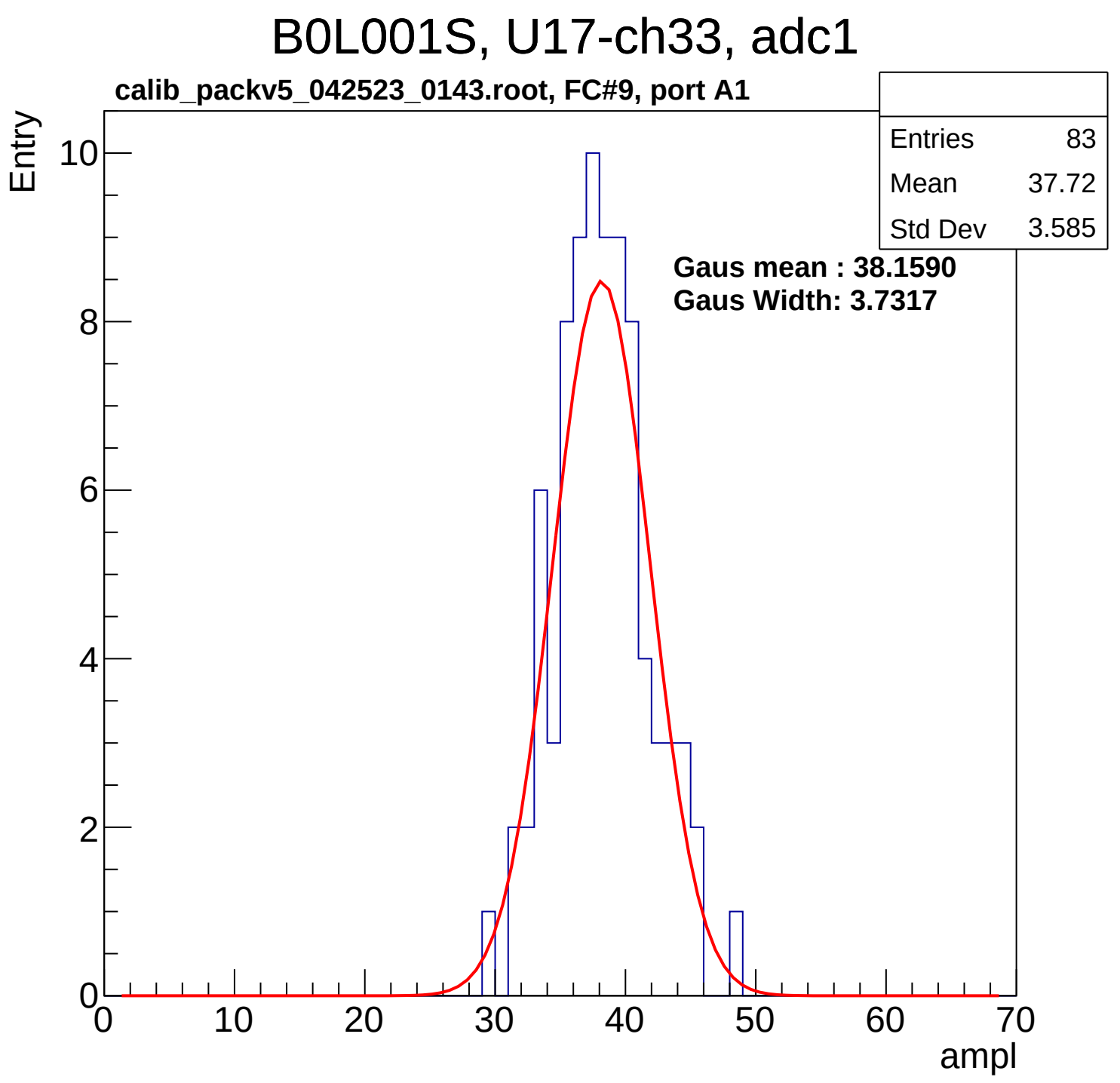
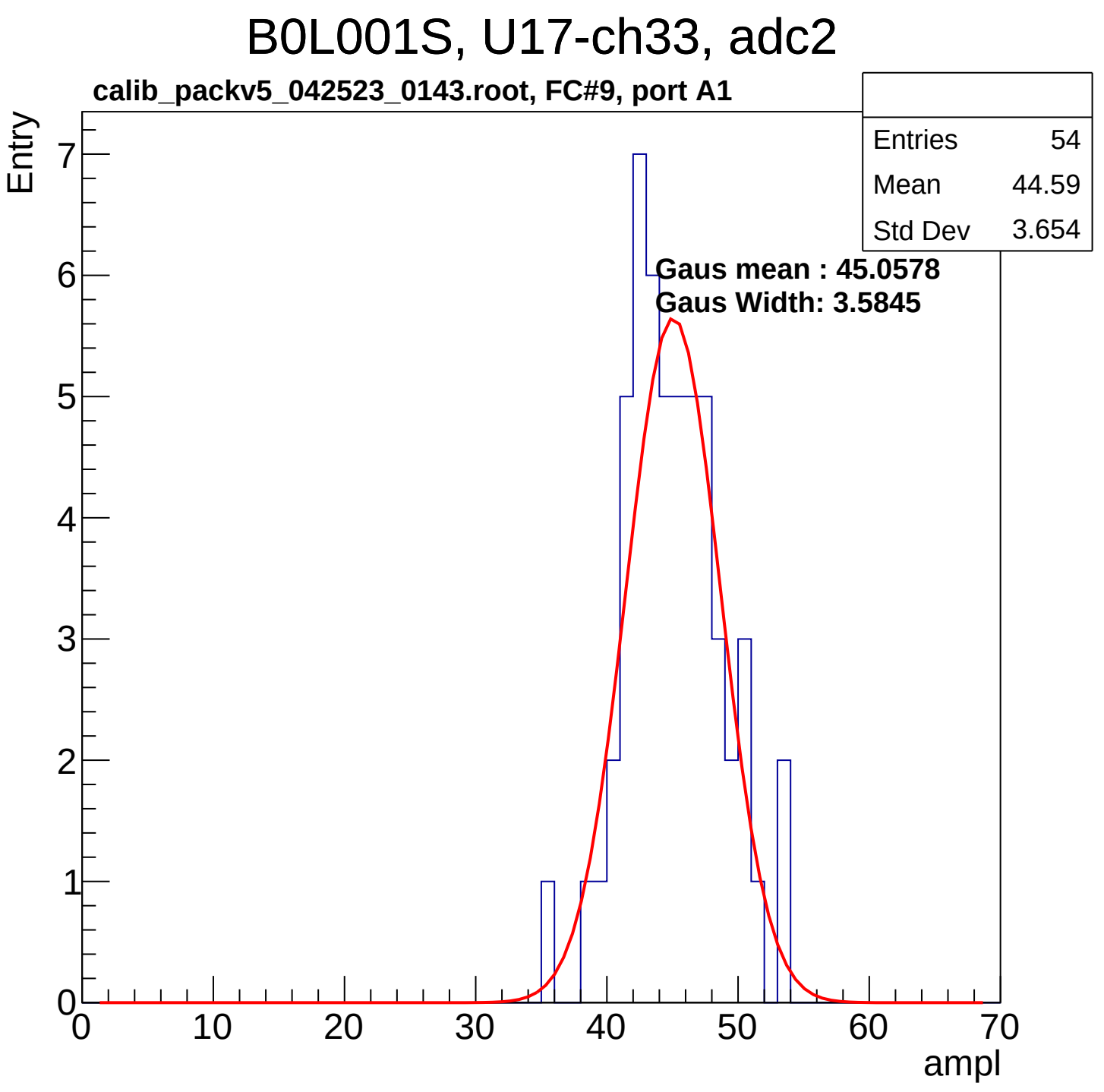
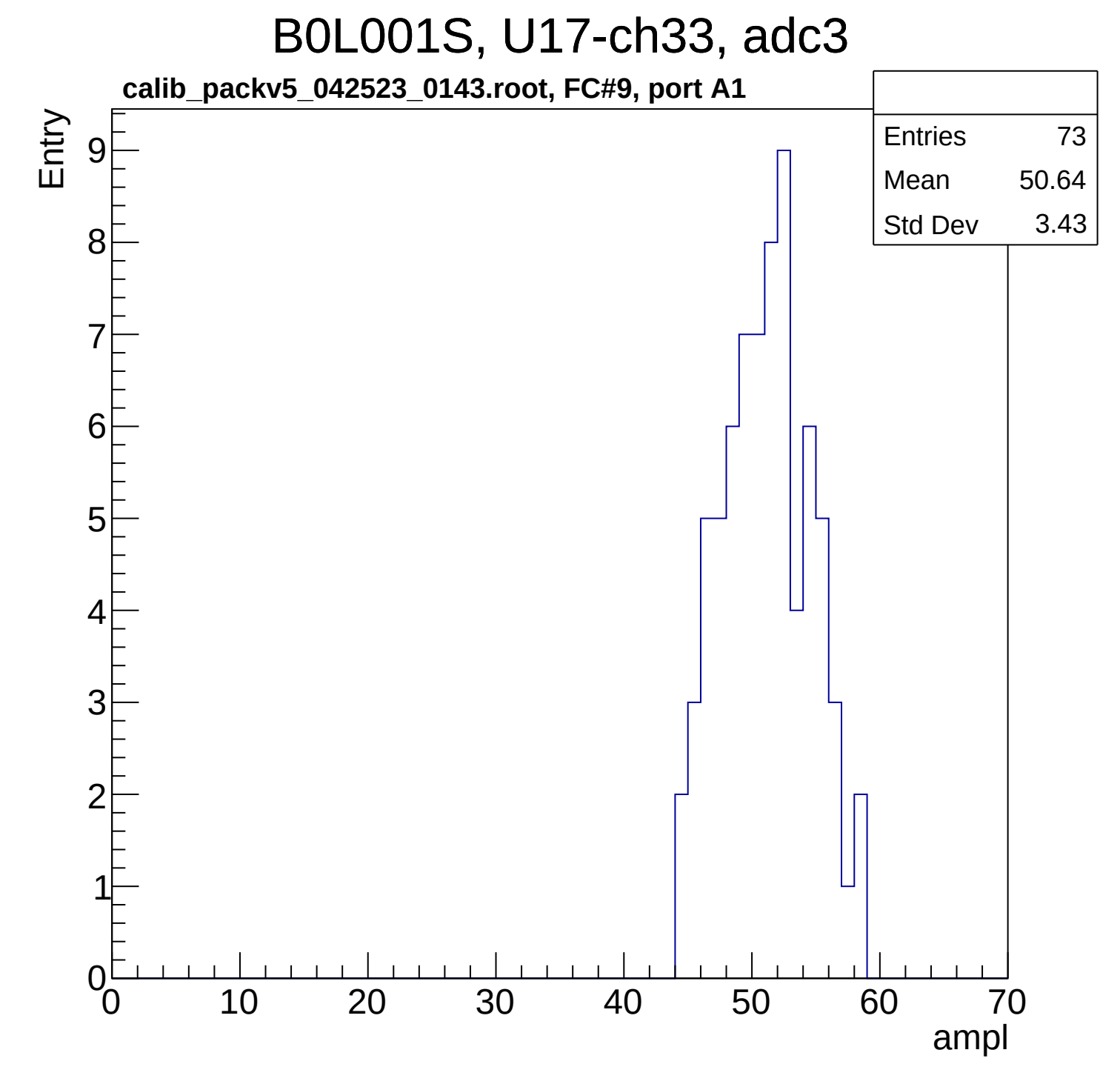
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch33, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 83
Mean 37.72
Std Dev 3.585
Gaus mean : 38.1590
Gaus Width: 3.7317
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch33, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 44.59
Std Dev 3.654
Gaus mean : 45.0578
Gaus Width: 3.5845
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch33, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 50.64
Std Dev 3.43
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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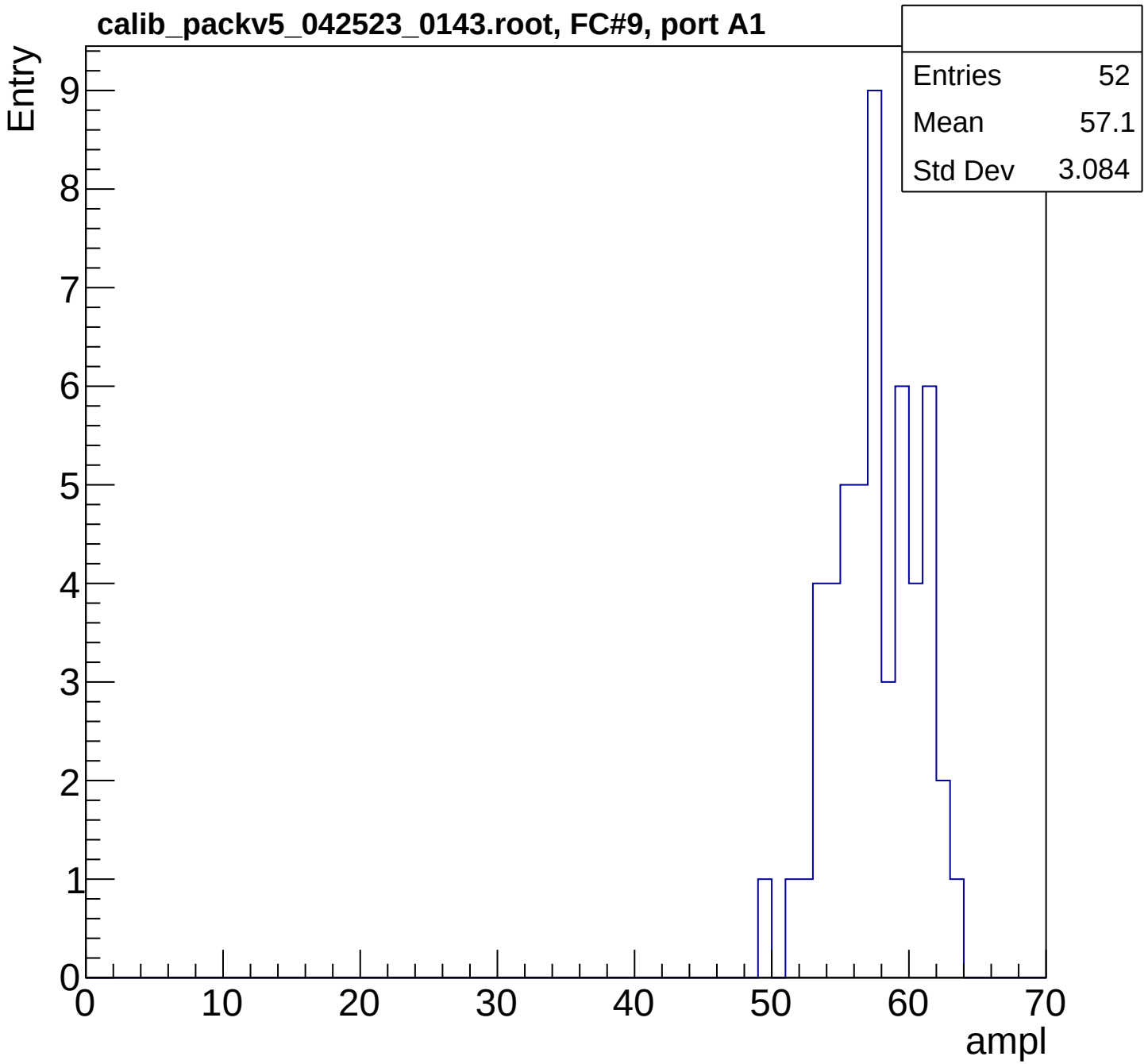
B0L001S, U17-ch33, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 52
Mean 57.1
Std Dev 3.084
Entry
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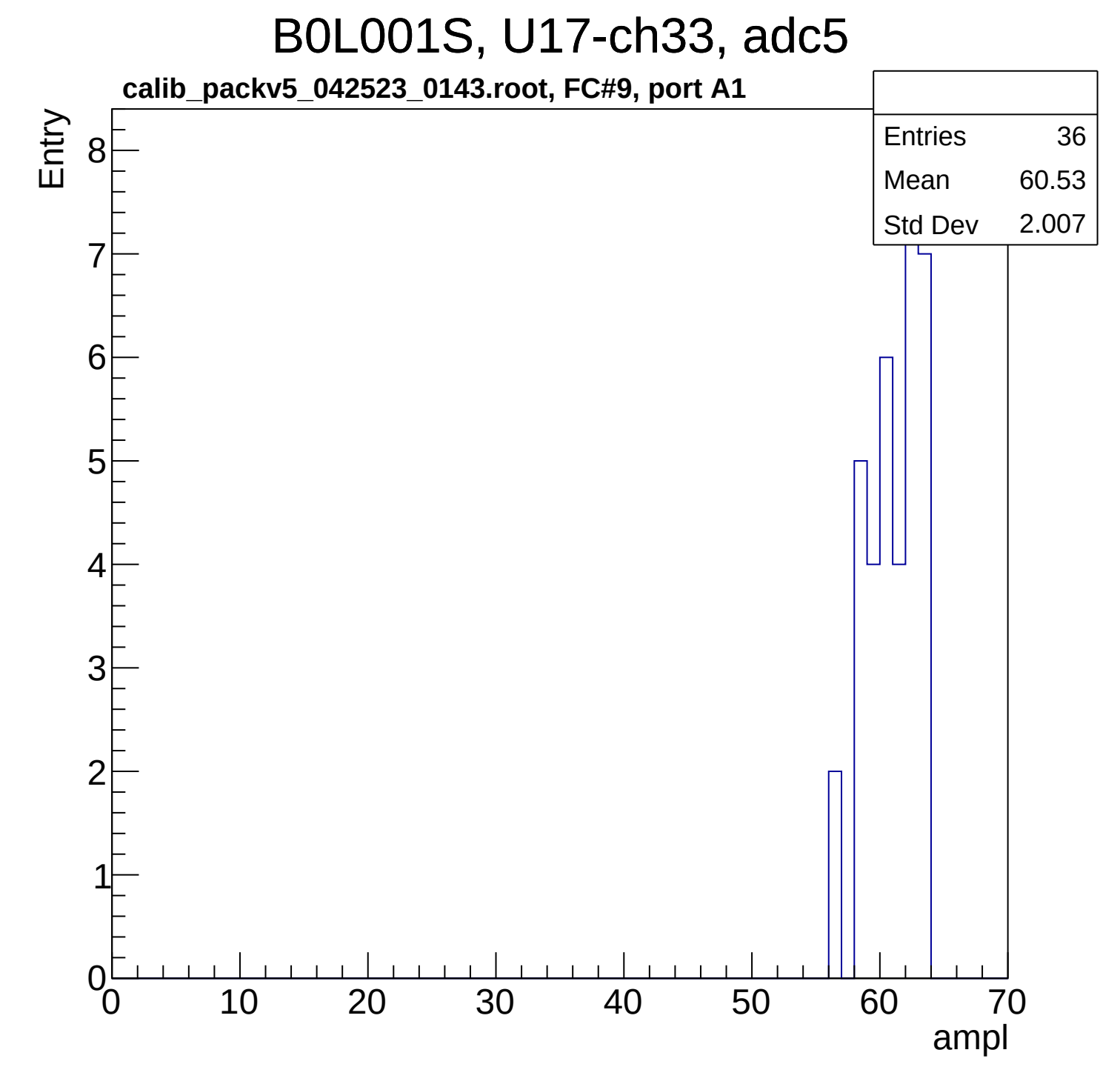
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch33, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 36
Mean 60.53
Std Dev 2.007
Entry
ampl
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1
2
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4
5
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7
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0
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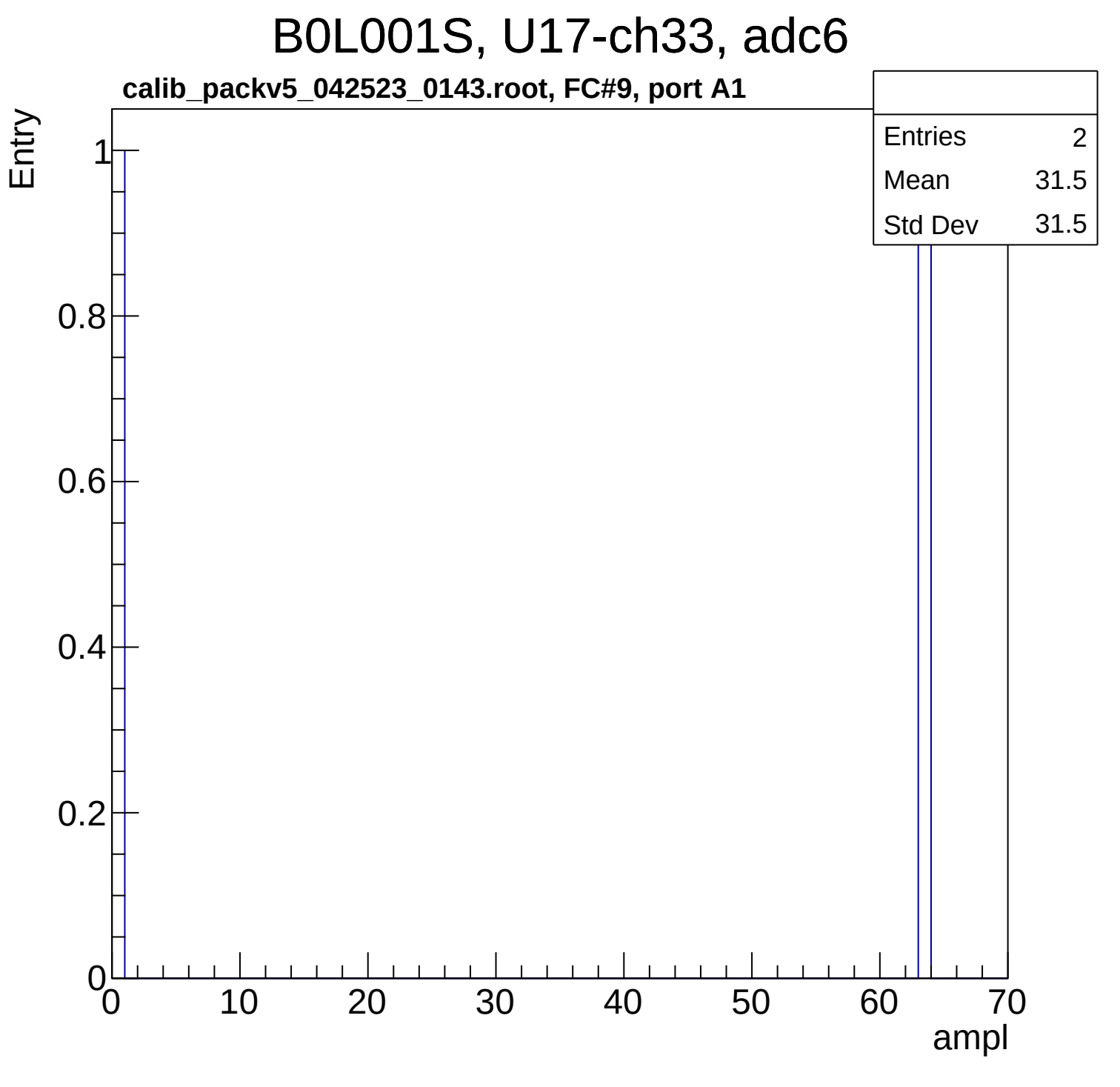
B0L001S, U17-ch33, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 31.5
Std Dev 31.5
Entry
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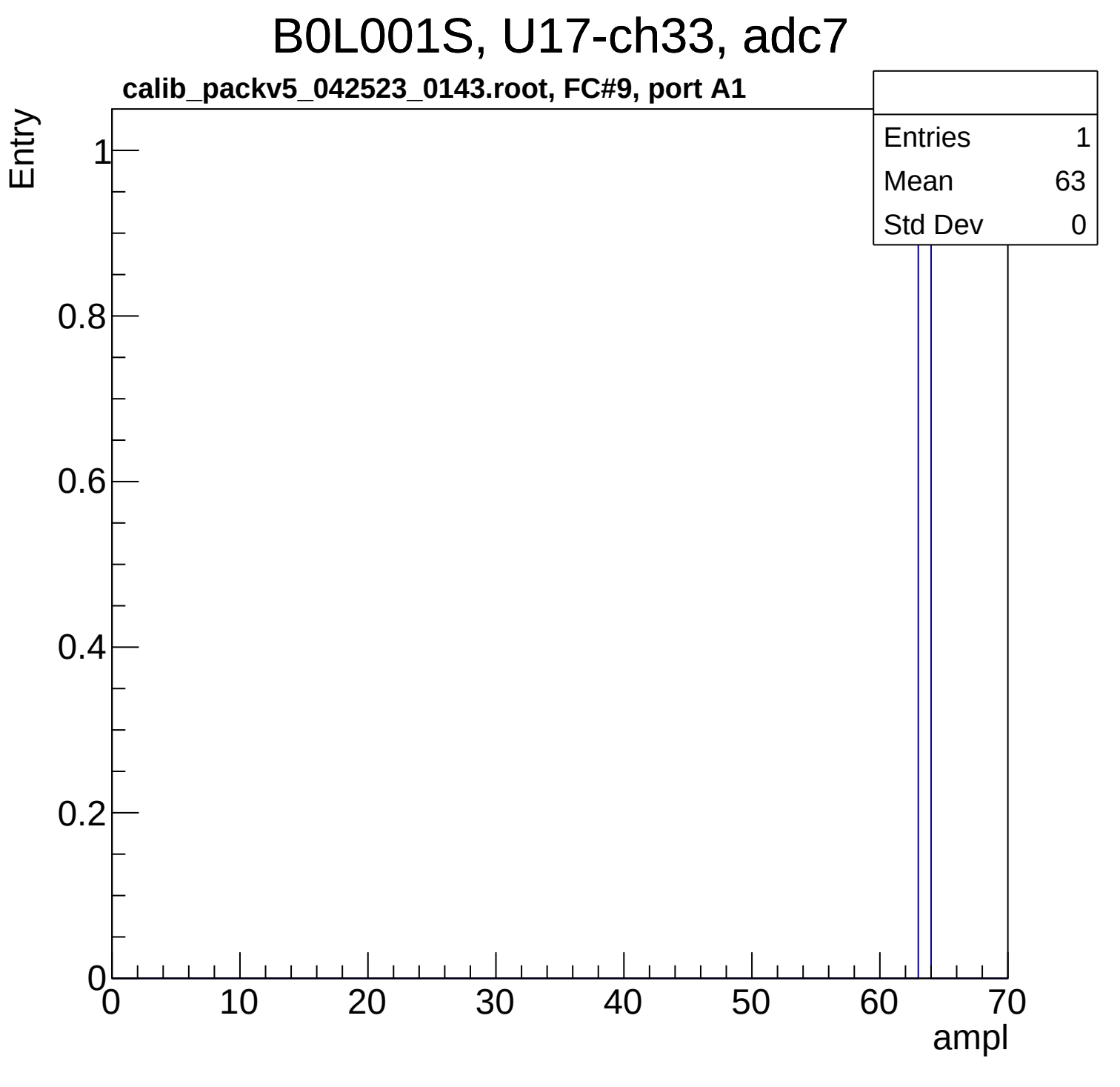
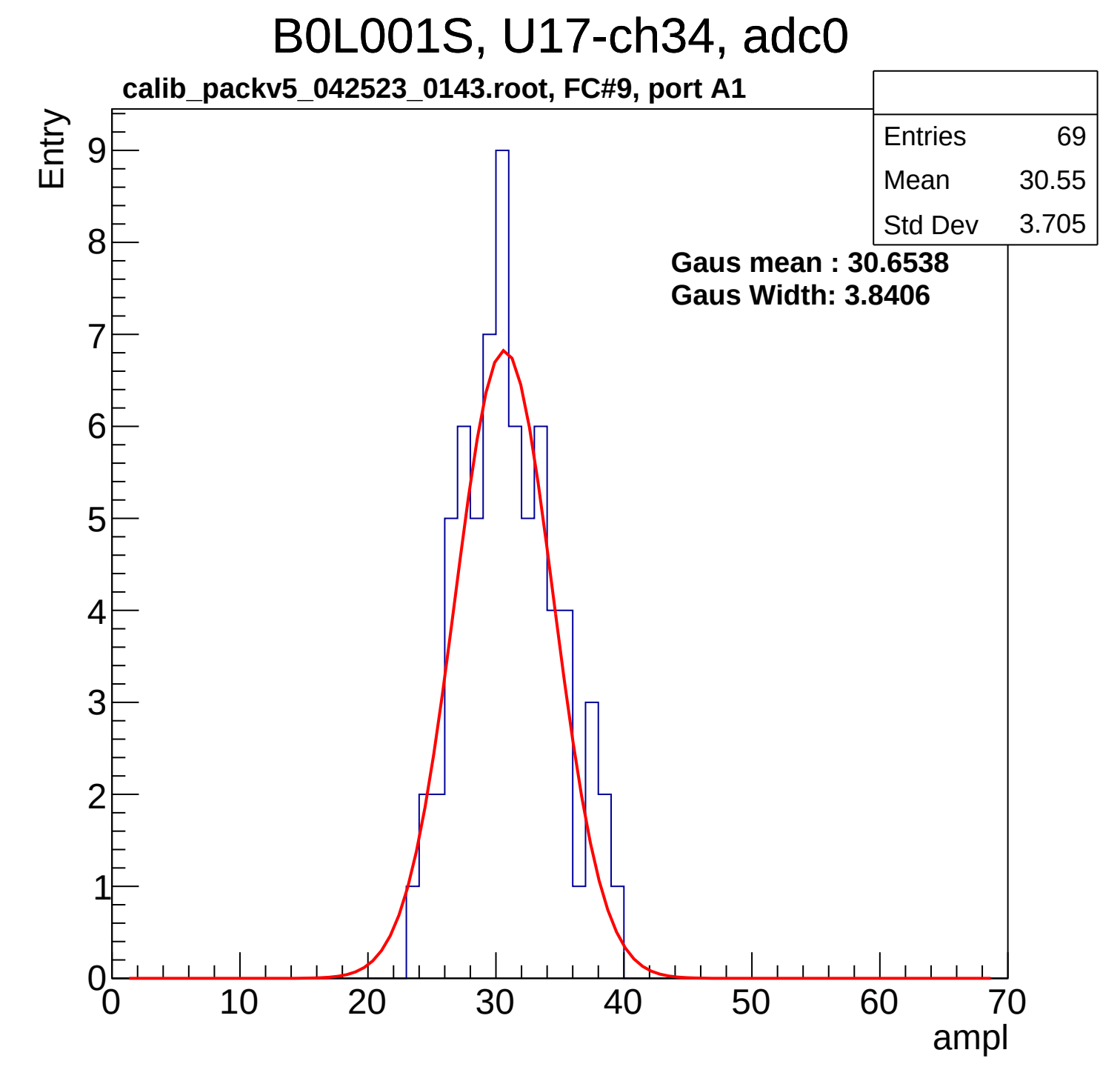
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch33, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch34, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 30.55
Std Dev 3.705
Gaus mean : 30.6538
Gaus Width: 3.8406
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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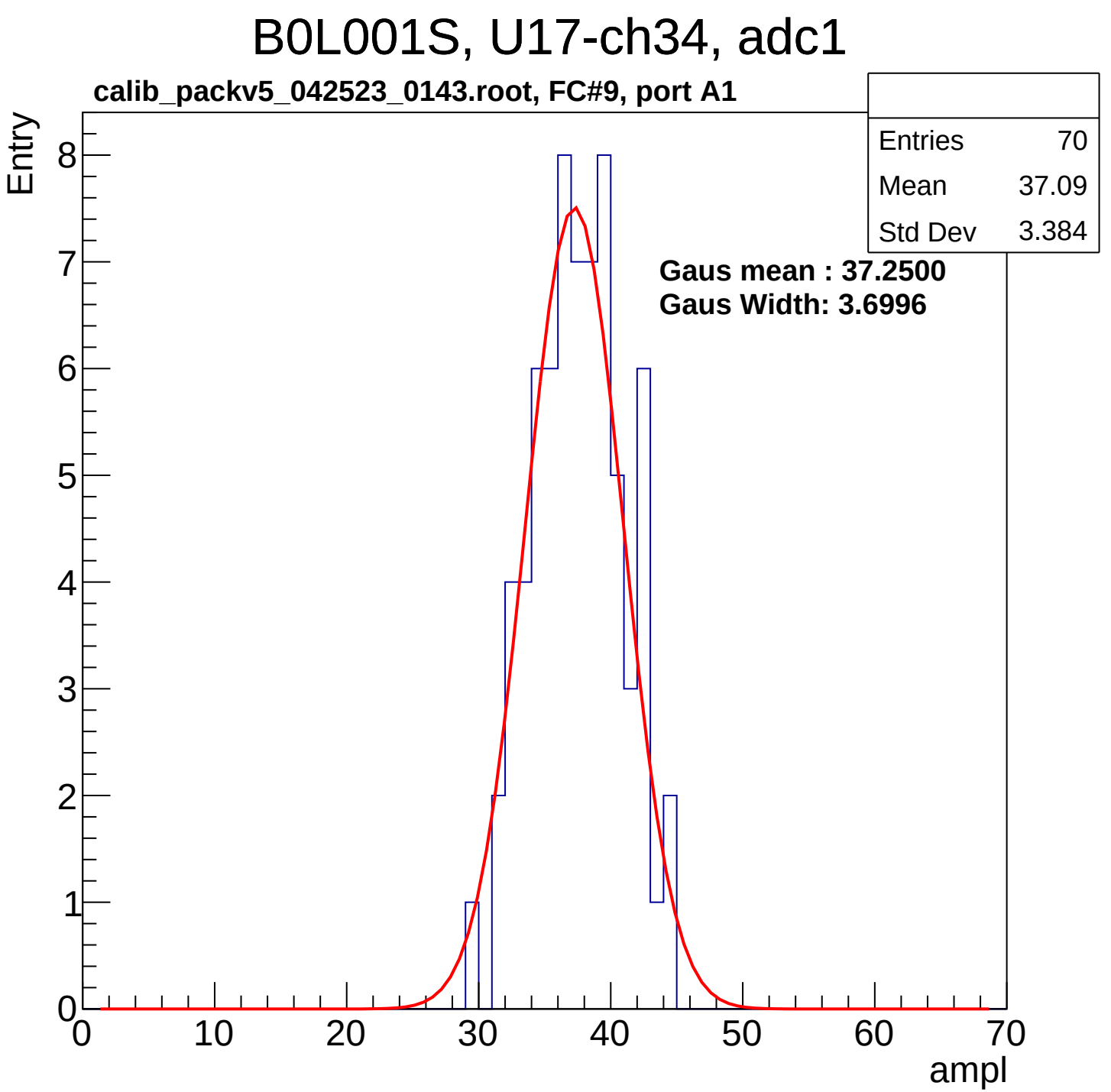
B0L001S, U17-ch34, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 37.09
Std Dev 3.384
Gaus mean : 37.2500
Gaus Width: 3.6996
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
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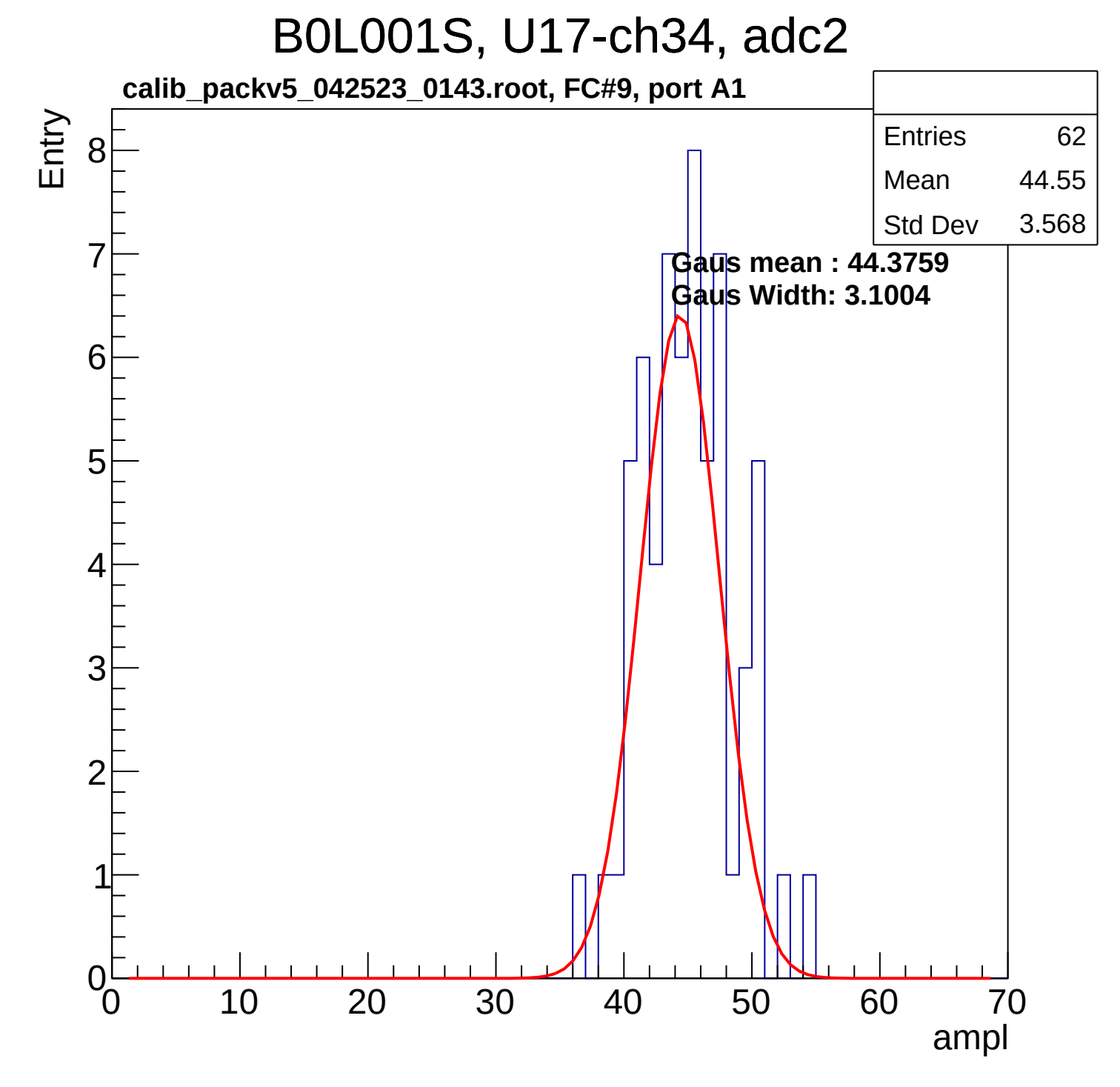
30
40
50
60
70


B0L001S, U17-ch34, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 44.55
Std Dev 3.568
Gaus mean : 44.3759
Gaus Width: 3.1004
Entry
ampl
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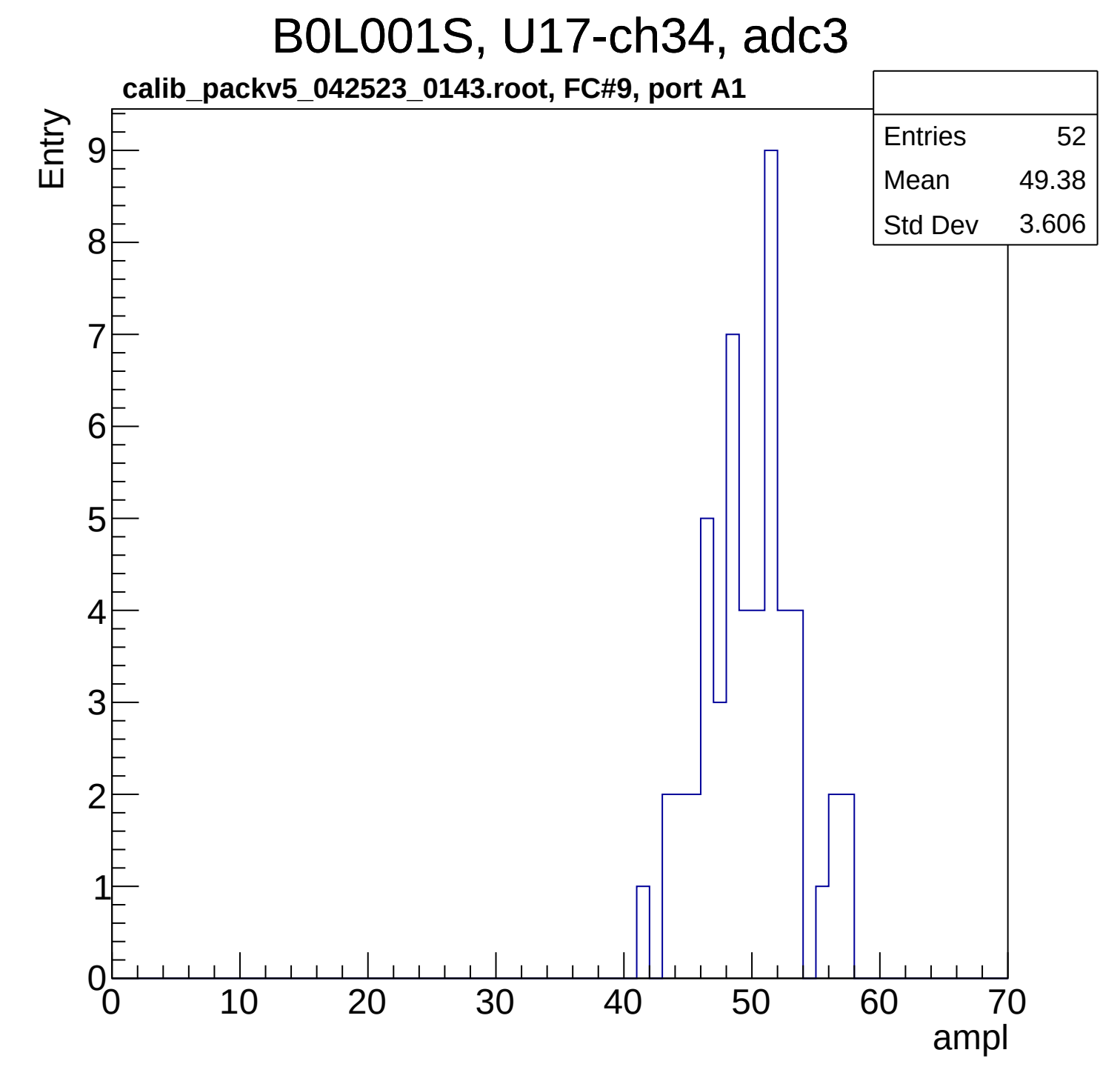
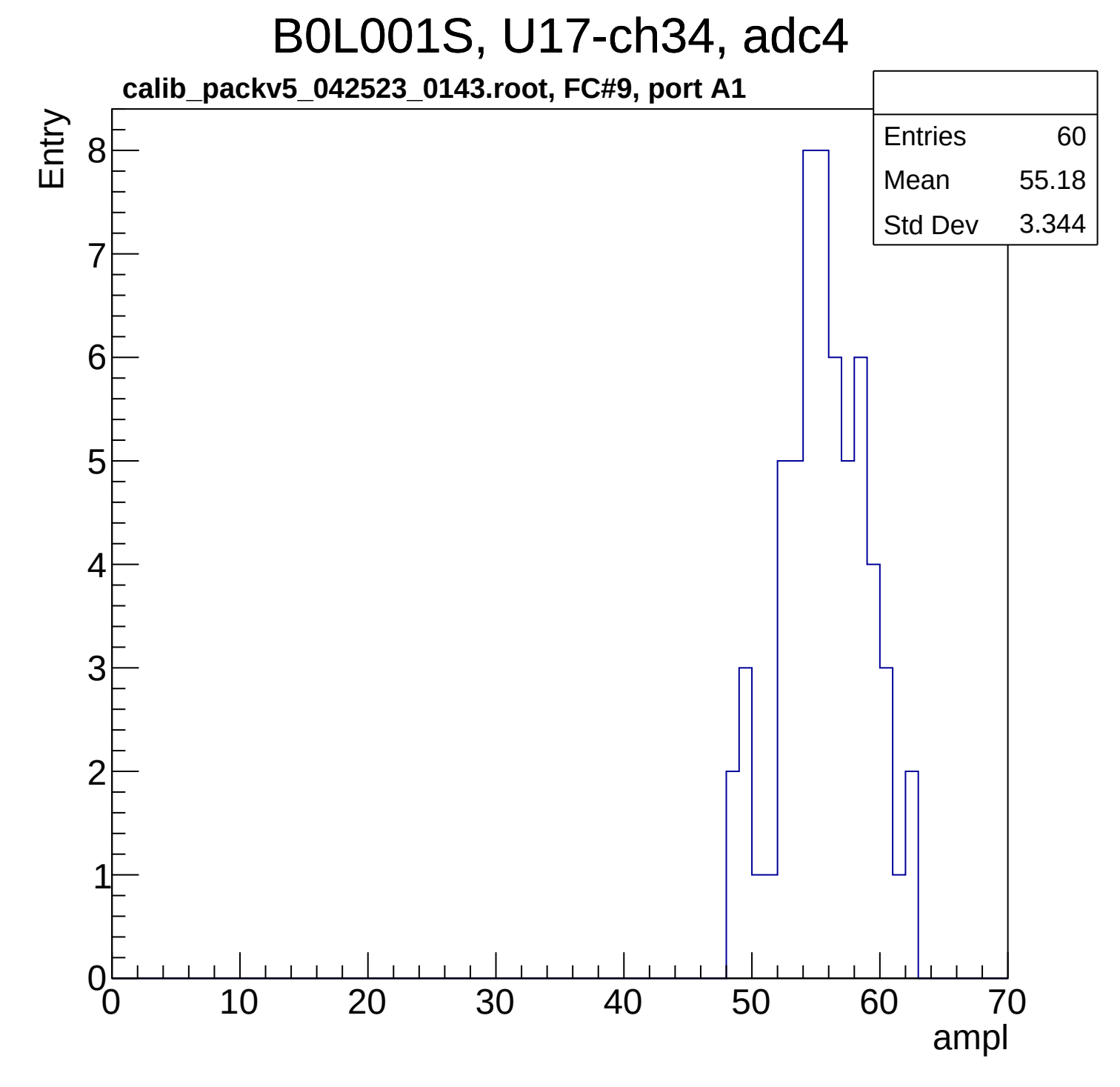
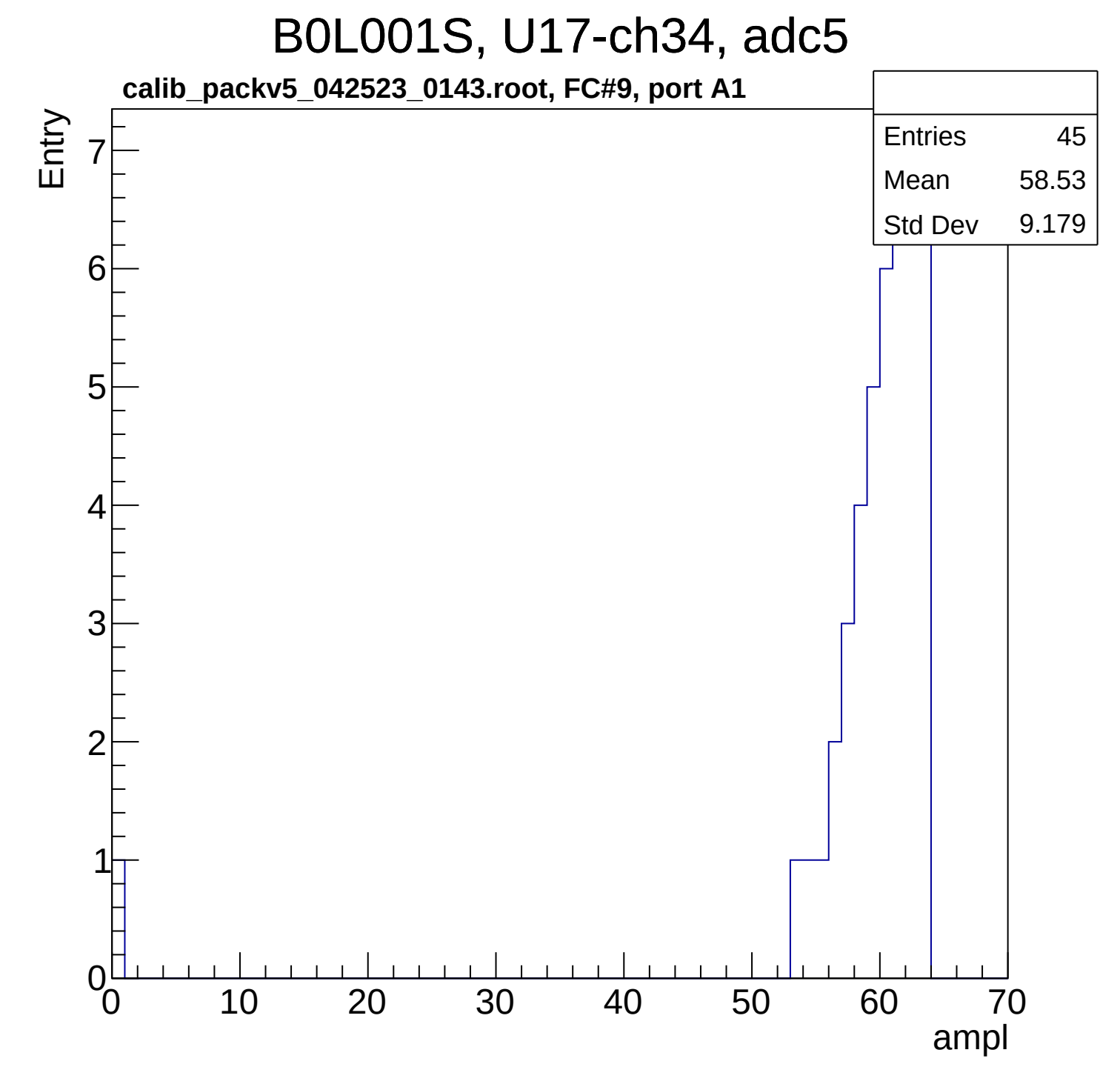
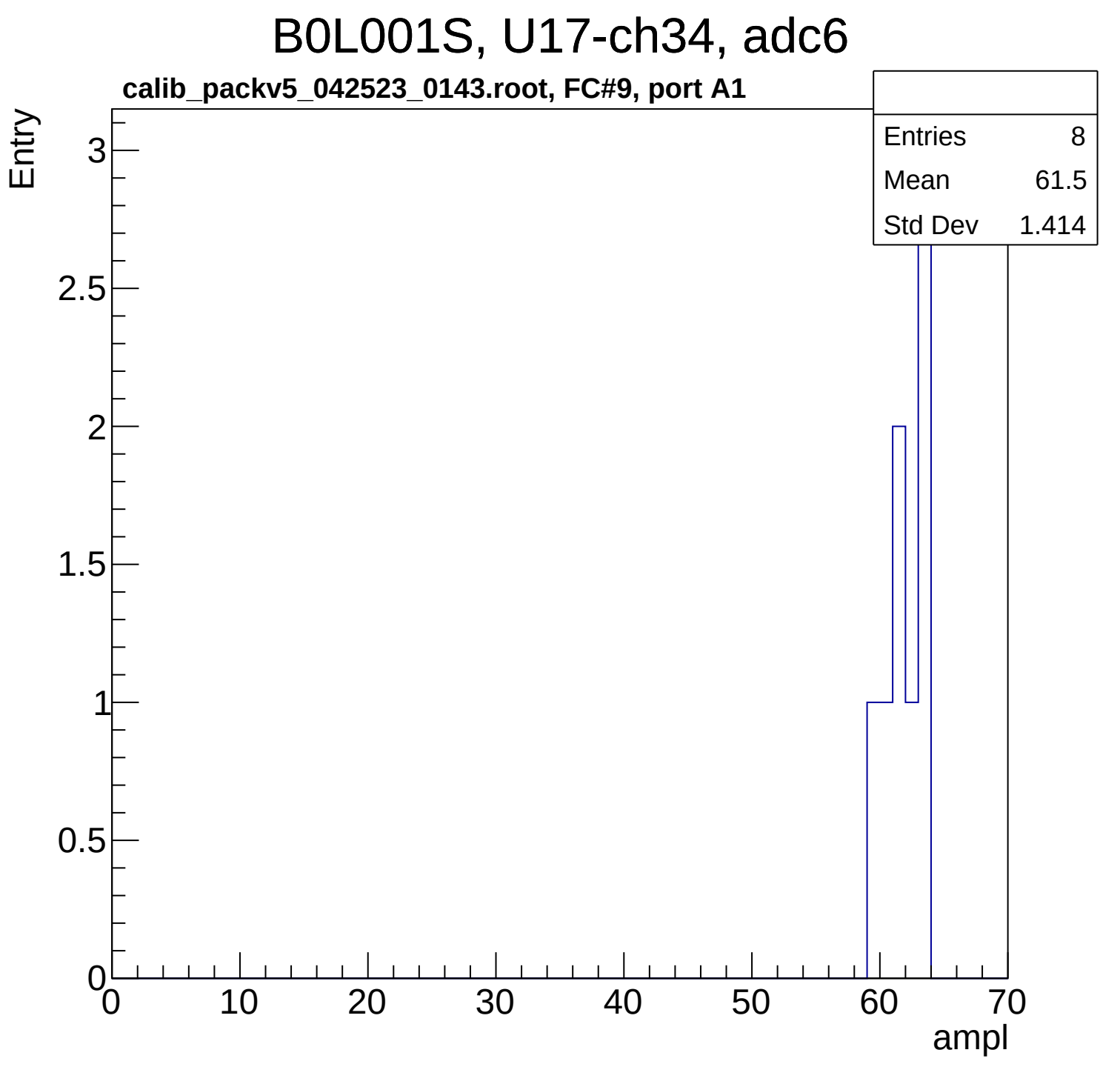
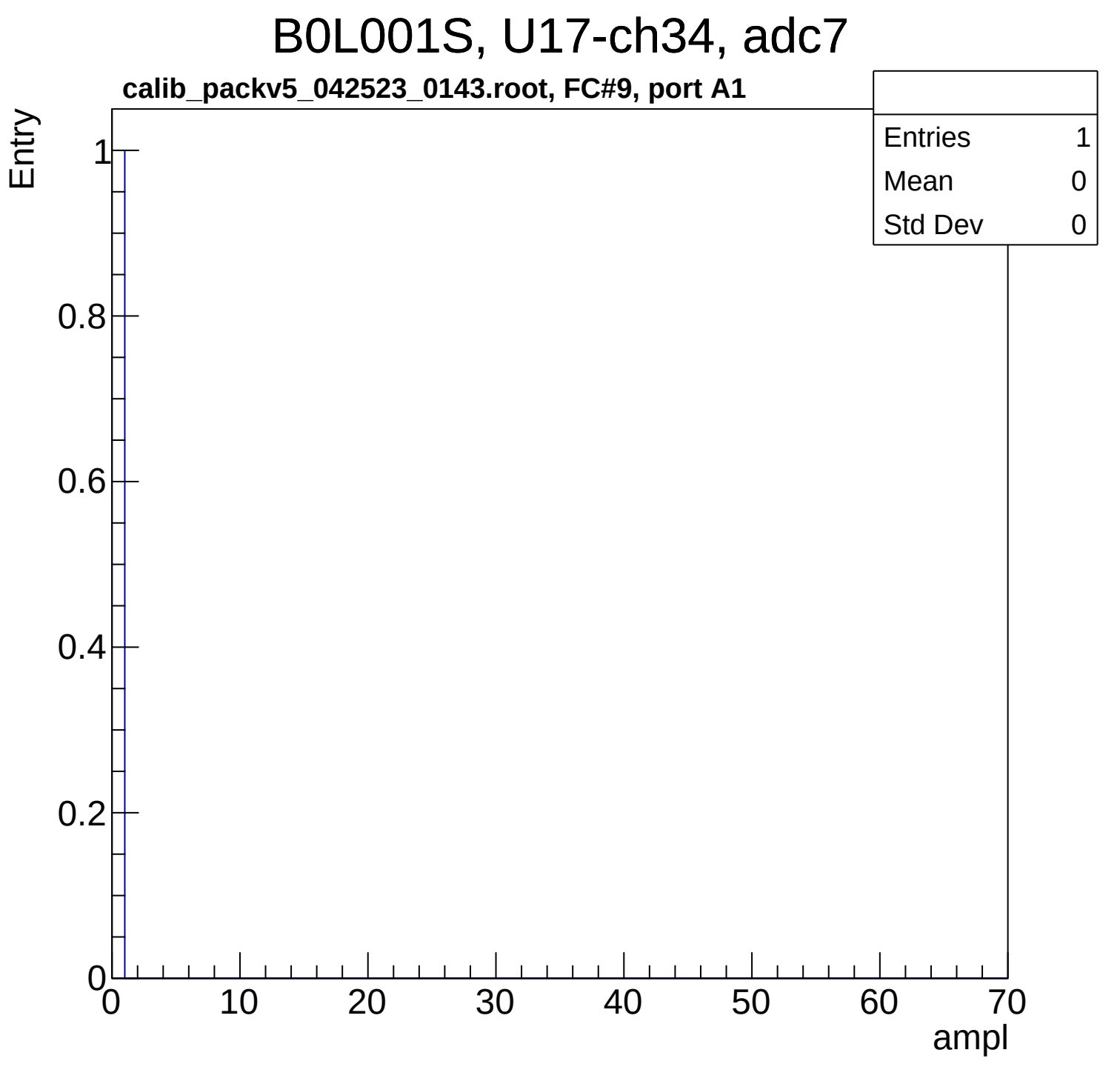
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch34, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 52
Mean 49.38
Std Dev 3.606
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch34, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 55.18
Std Dev 3.344
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch34, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 45
Mean 58.53
Std Dev 9.179
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch34, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 8
Mean 61.5
Std Dev 1.414
Entry
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch34, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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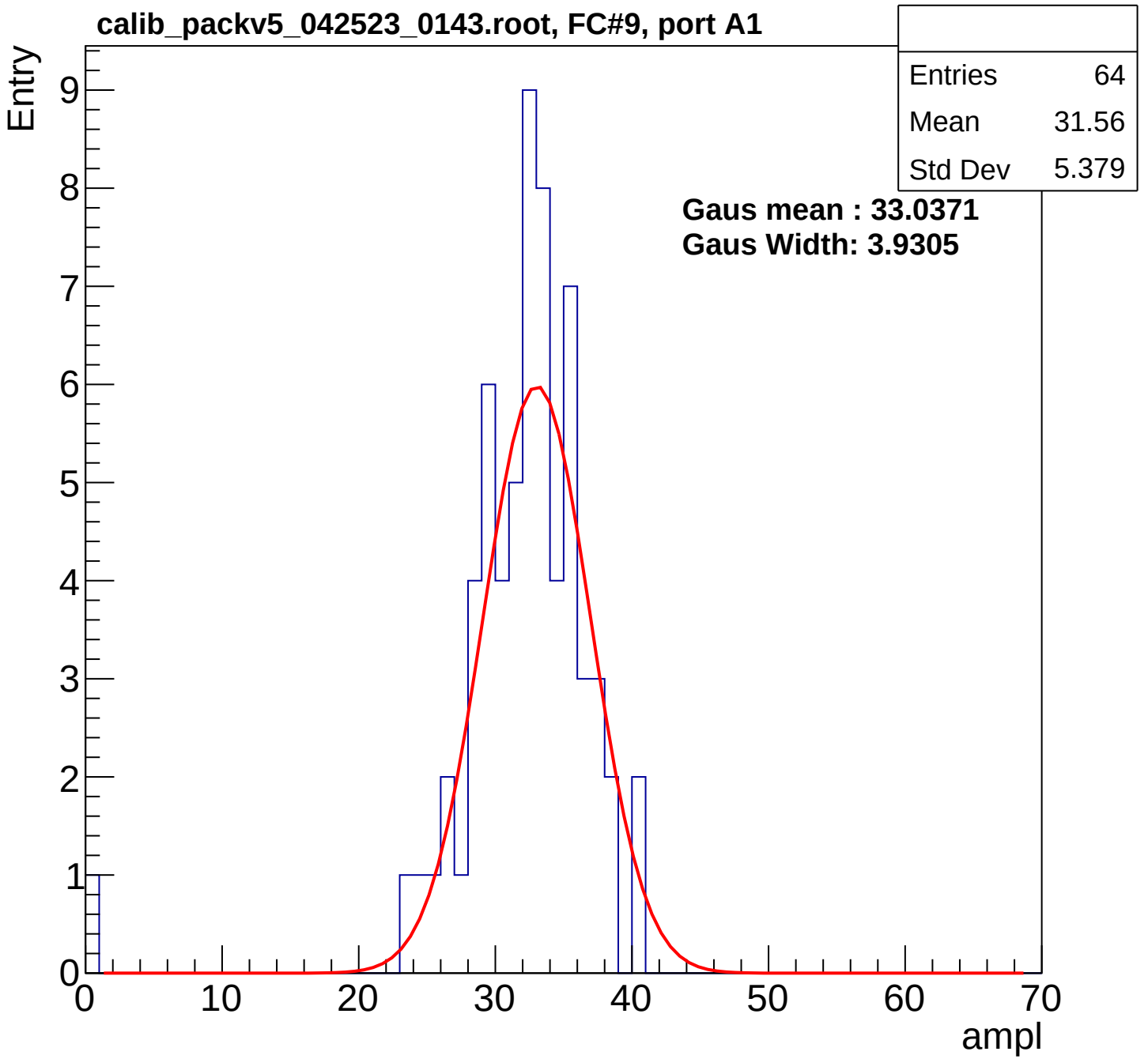
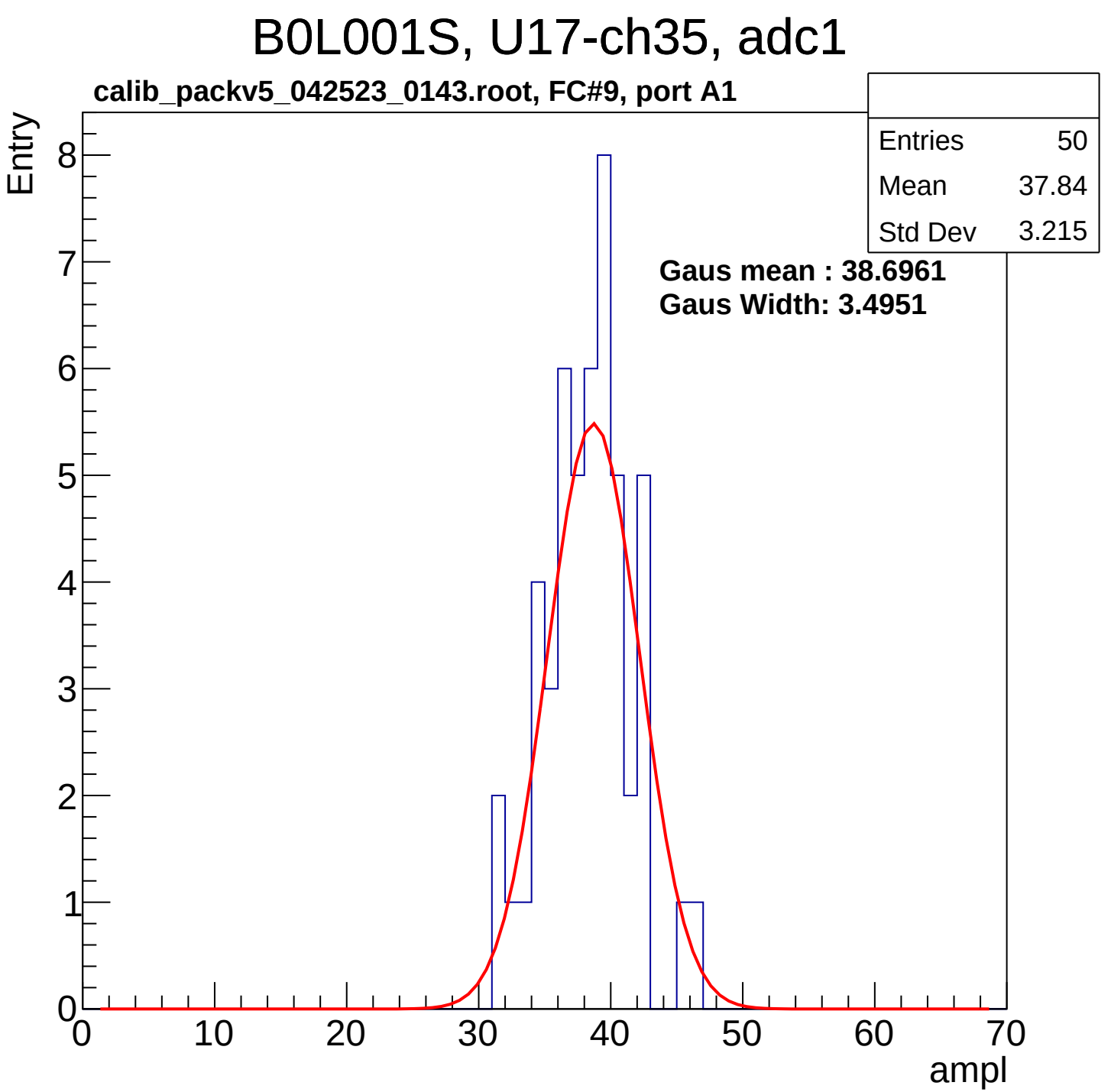
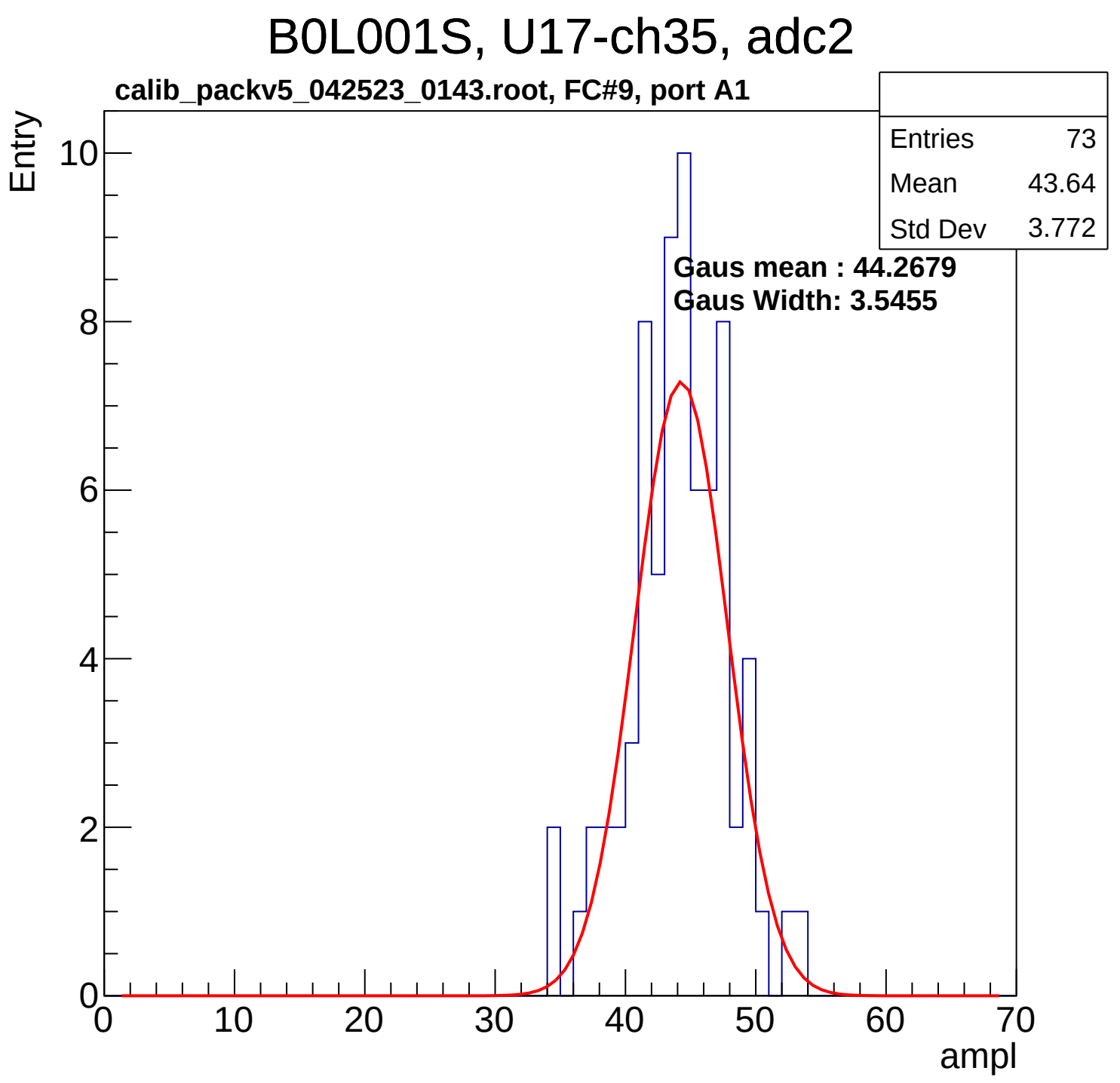
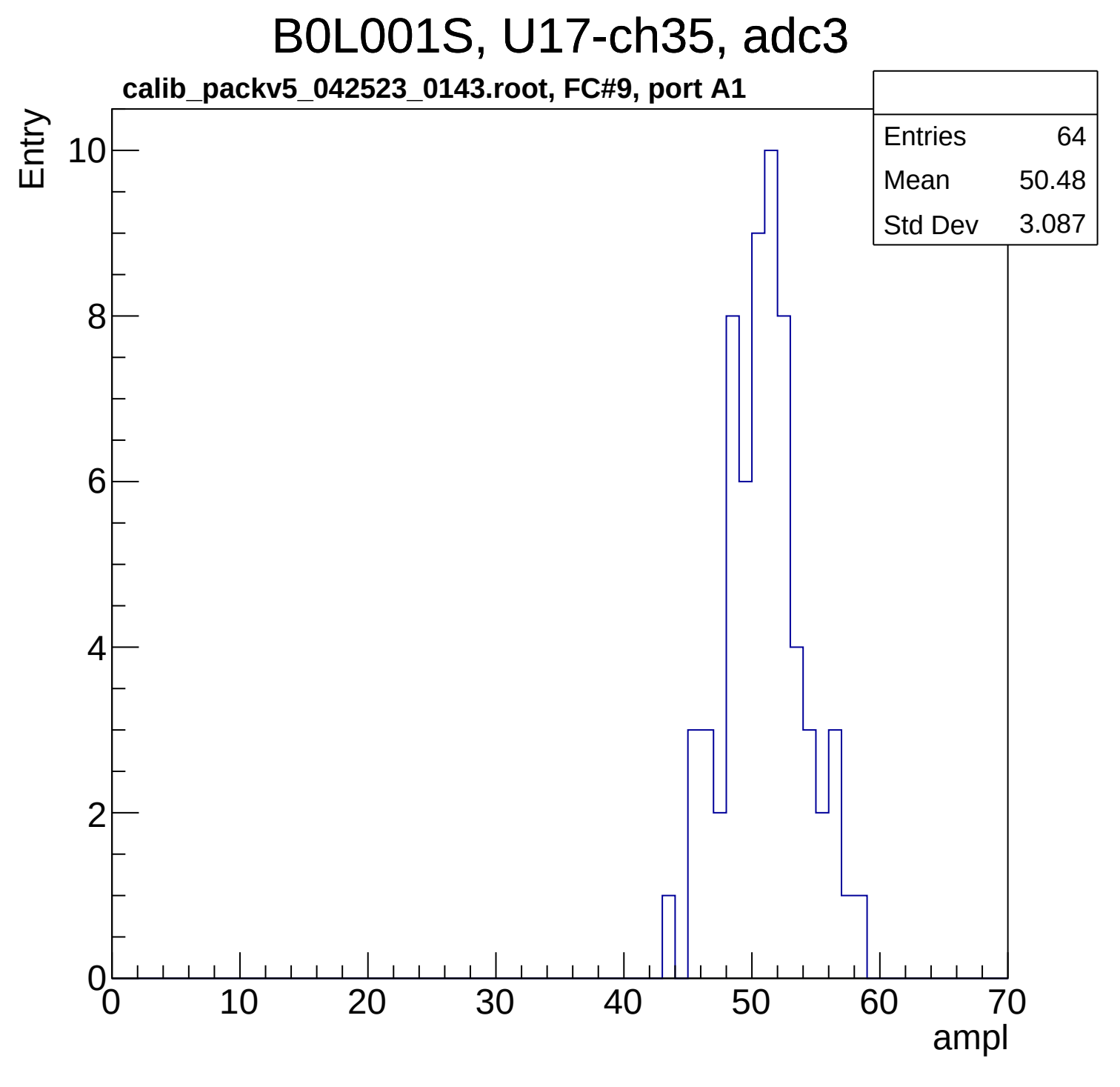
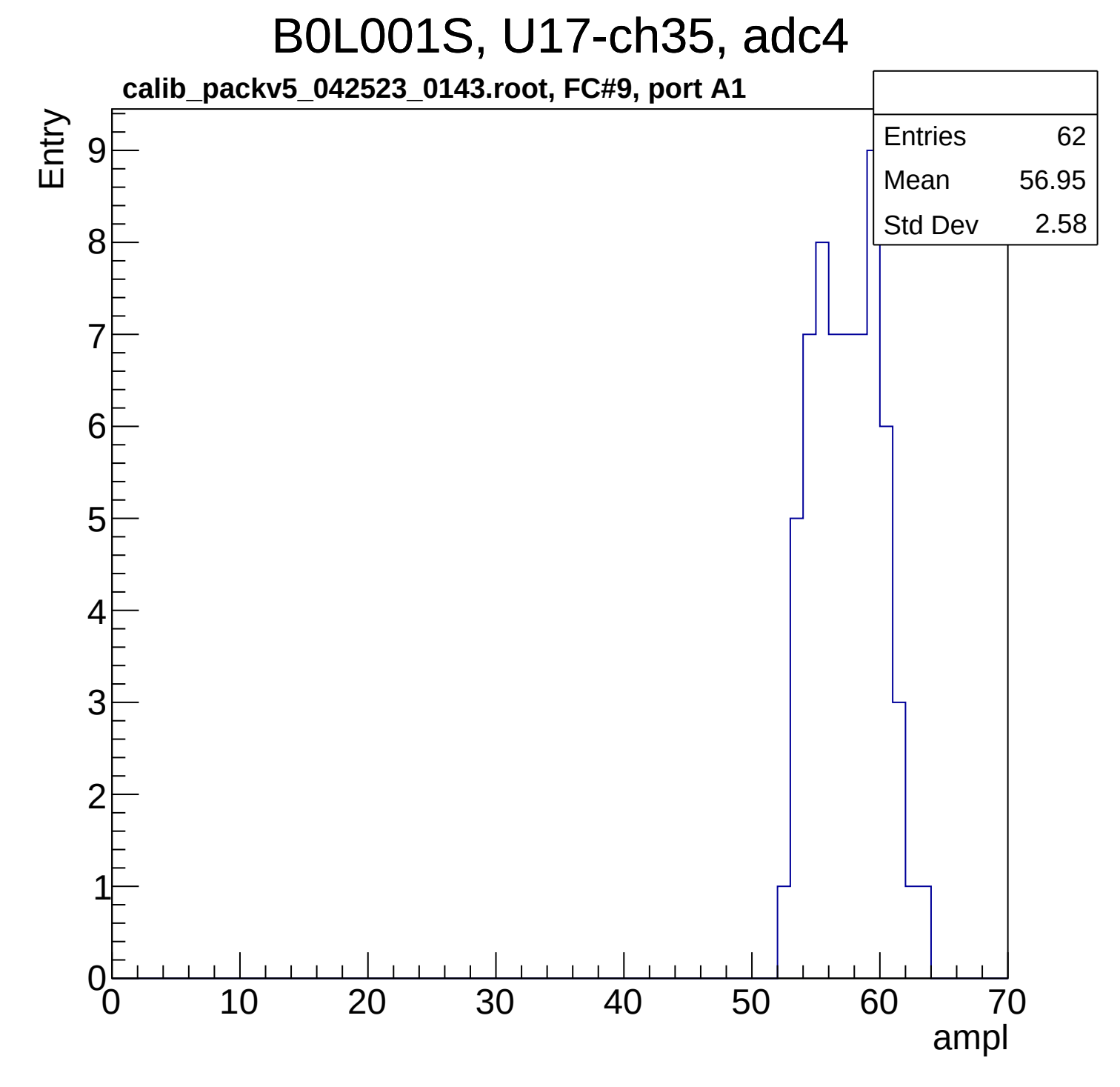
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

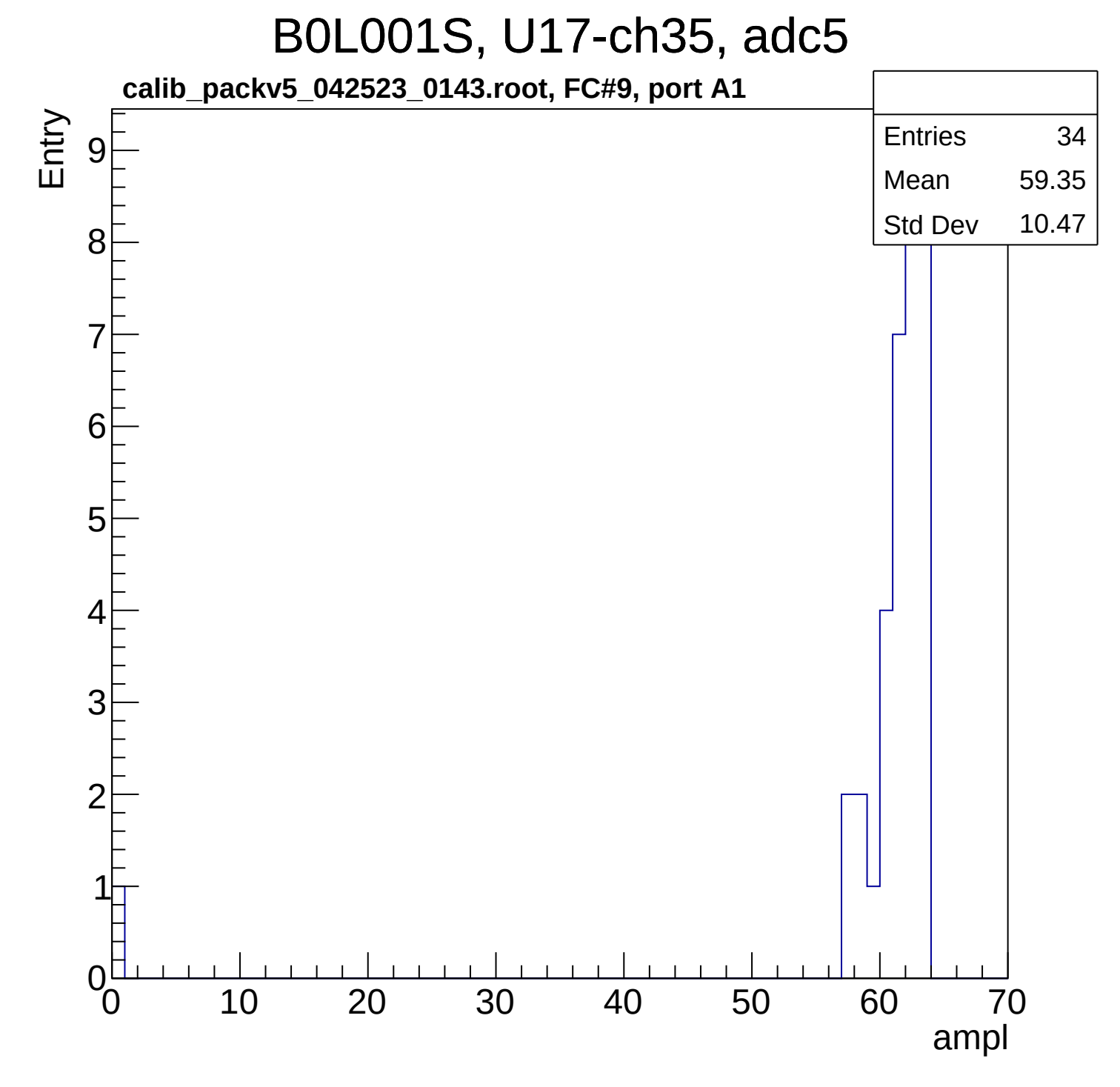

B0L001S, U17-ch35, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 31.56
Std Dev 5.379
Gaus mean : 33.0371
Gaus Width: 3.9305
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch35, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 37.84
Std Dev 3.215
Gaus mean : 38.6961
Gaus Width: 3.4951
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch35, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 43.64
Std Dev 3.772
Gaus mean : 44.2679
Gaus Width: 3.5455
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch35, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 50.48
Std Dev 3.087
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch35, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 56.95
Std Dev 2.58
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch35, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 34
Mean 59.35
Std Dev 10.47
Entry
ampl
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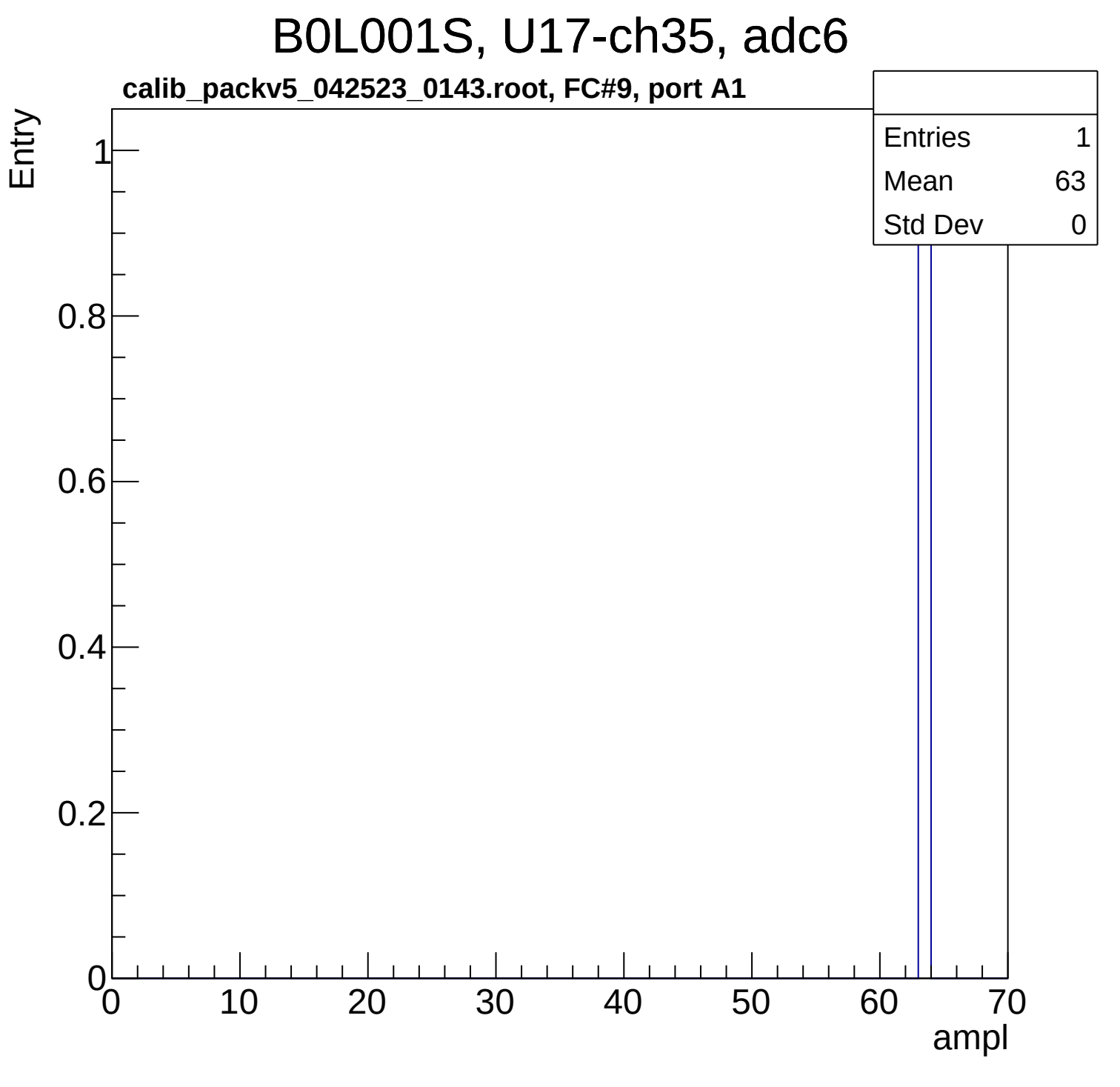
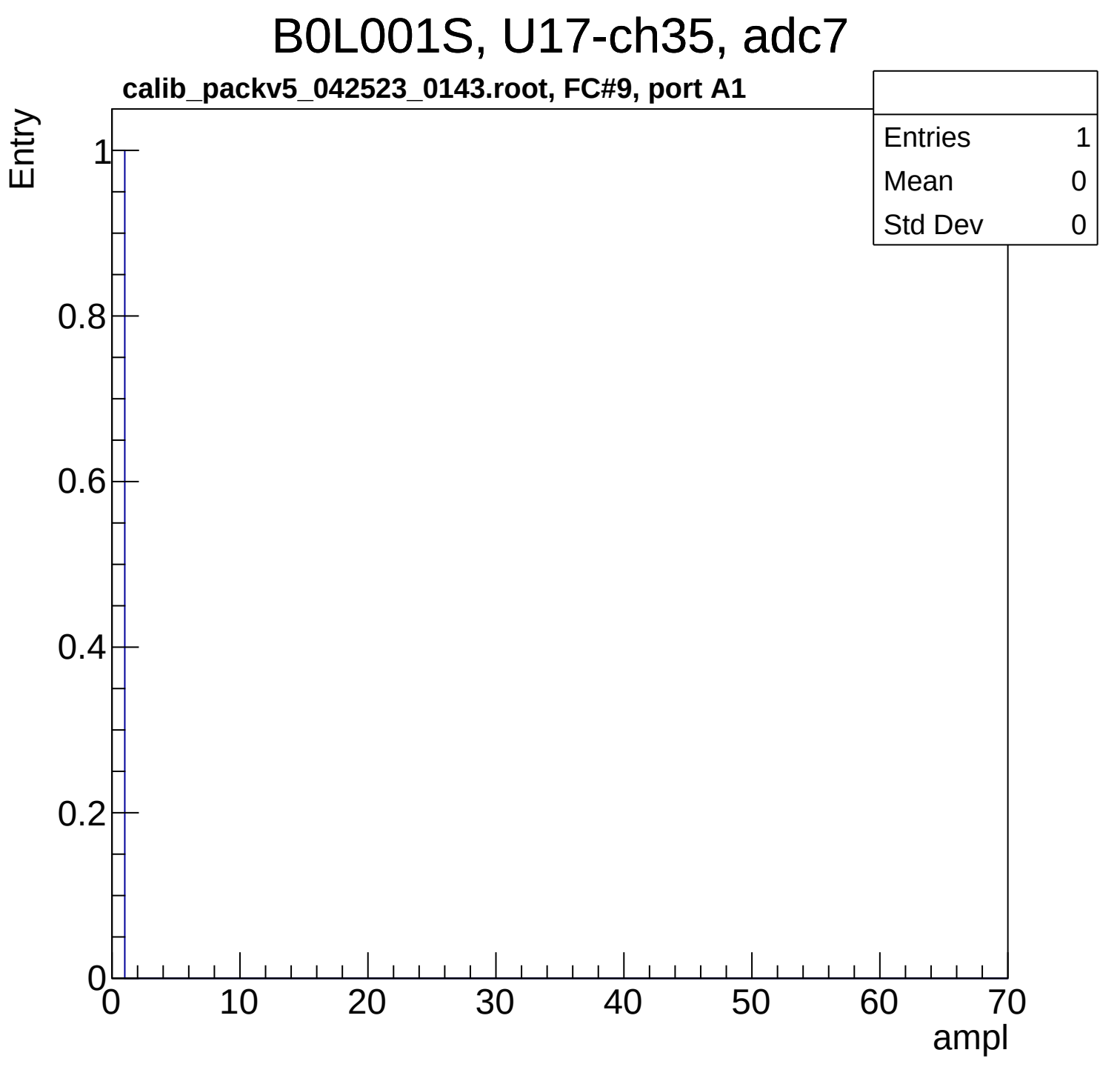
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch35, adc6
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch35, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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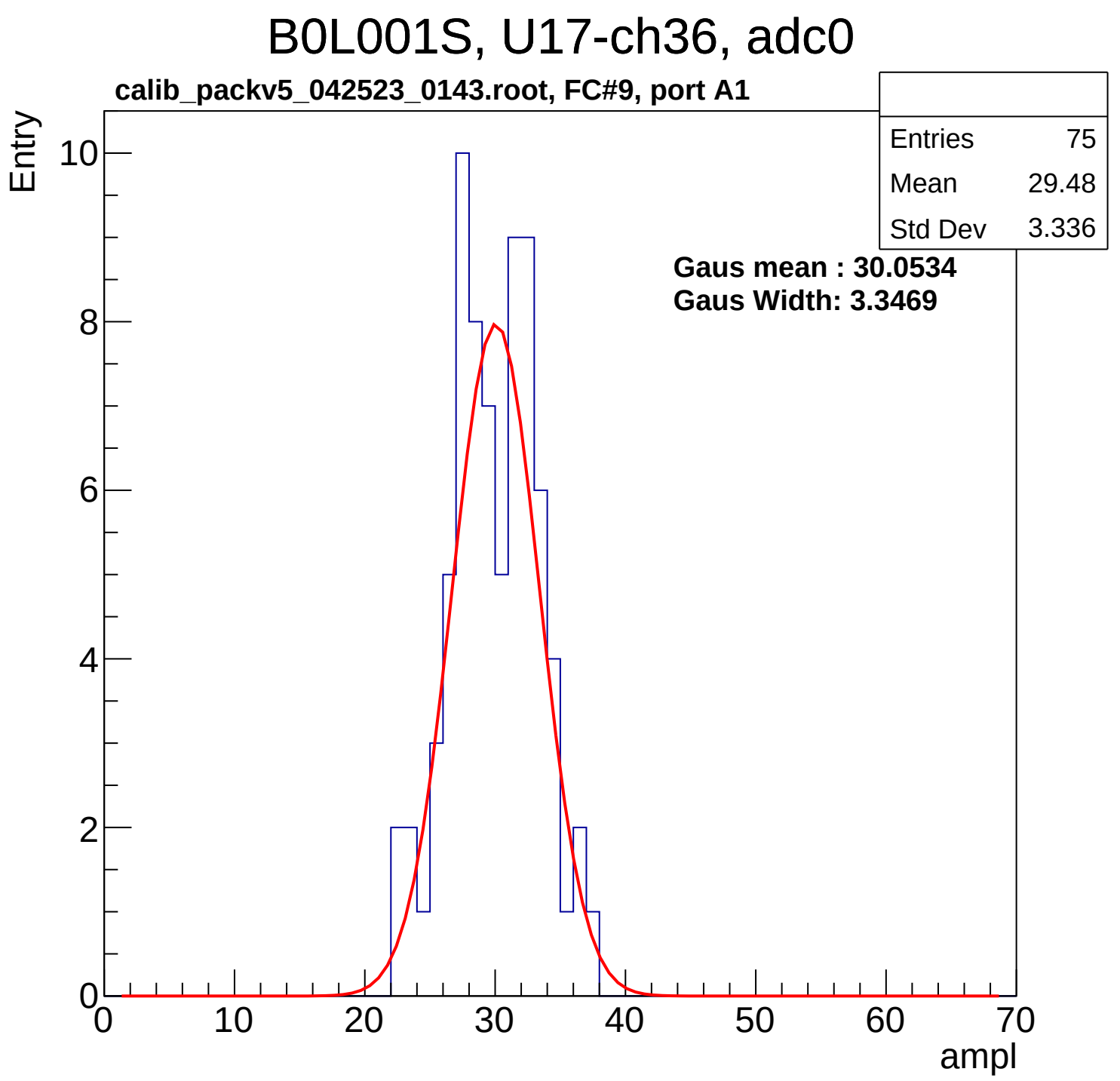
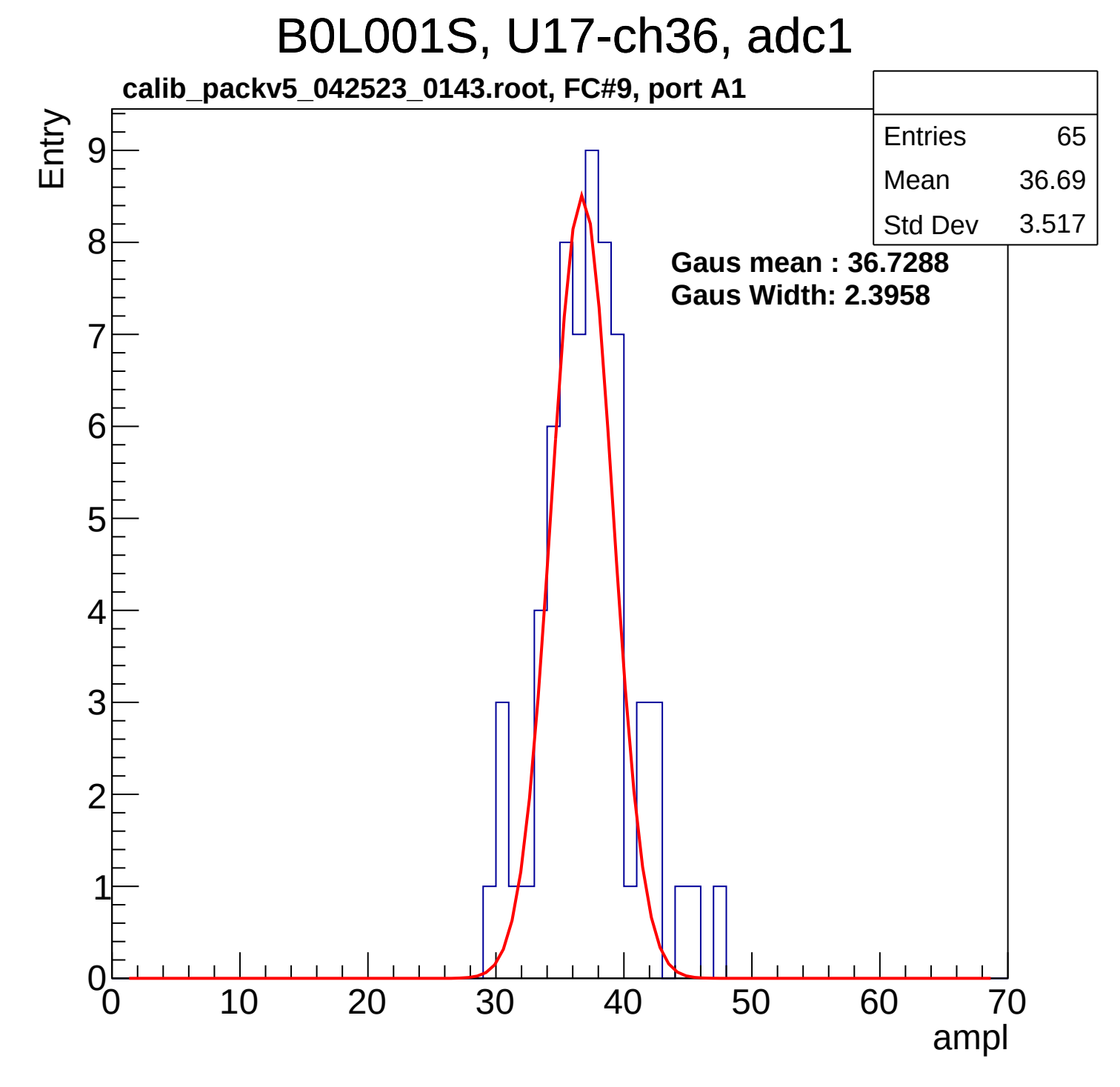
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch36, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 75
Mean 29.48
Std Dev 3.336
Gaus mean : 30.0534
Gaus Width: 3.3469
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch36, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 36.69
Std Dev 3.517
Gaus mean : 36.7288
Gaus Width: 2.3958
Entry
ampl
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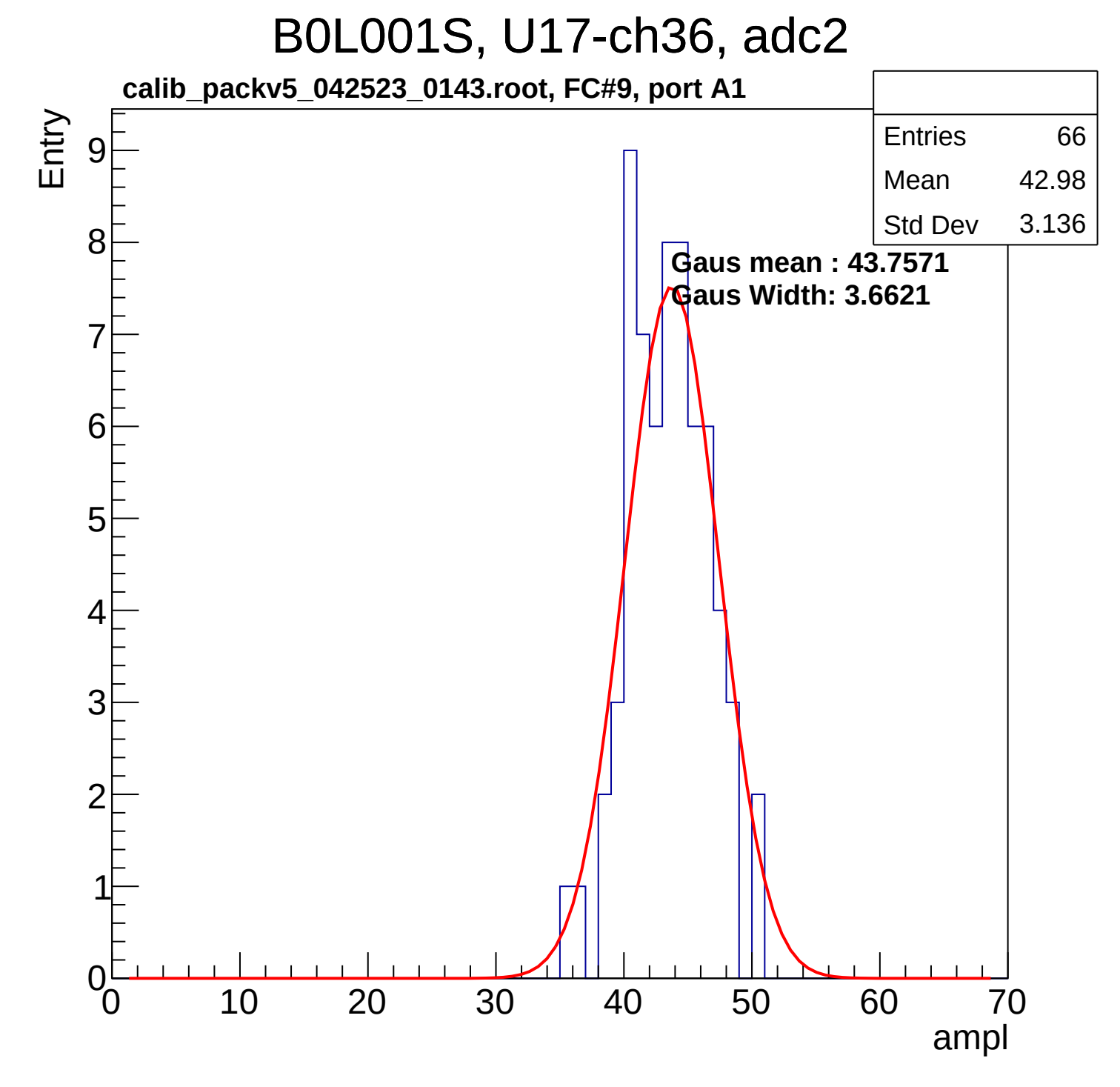
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch36, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 42.98
Std Dev 3.136
Gaus mean : 43.7571
Gaus Width: 3.6621
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
20
30
40
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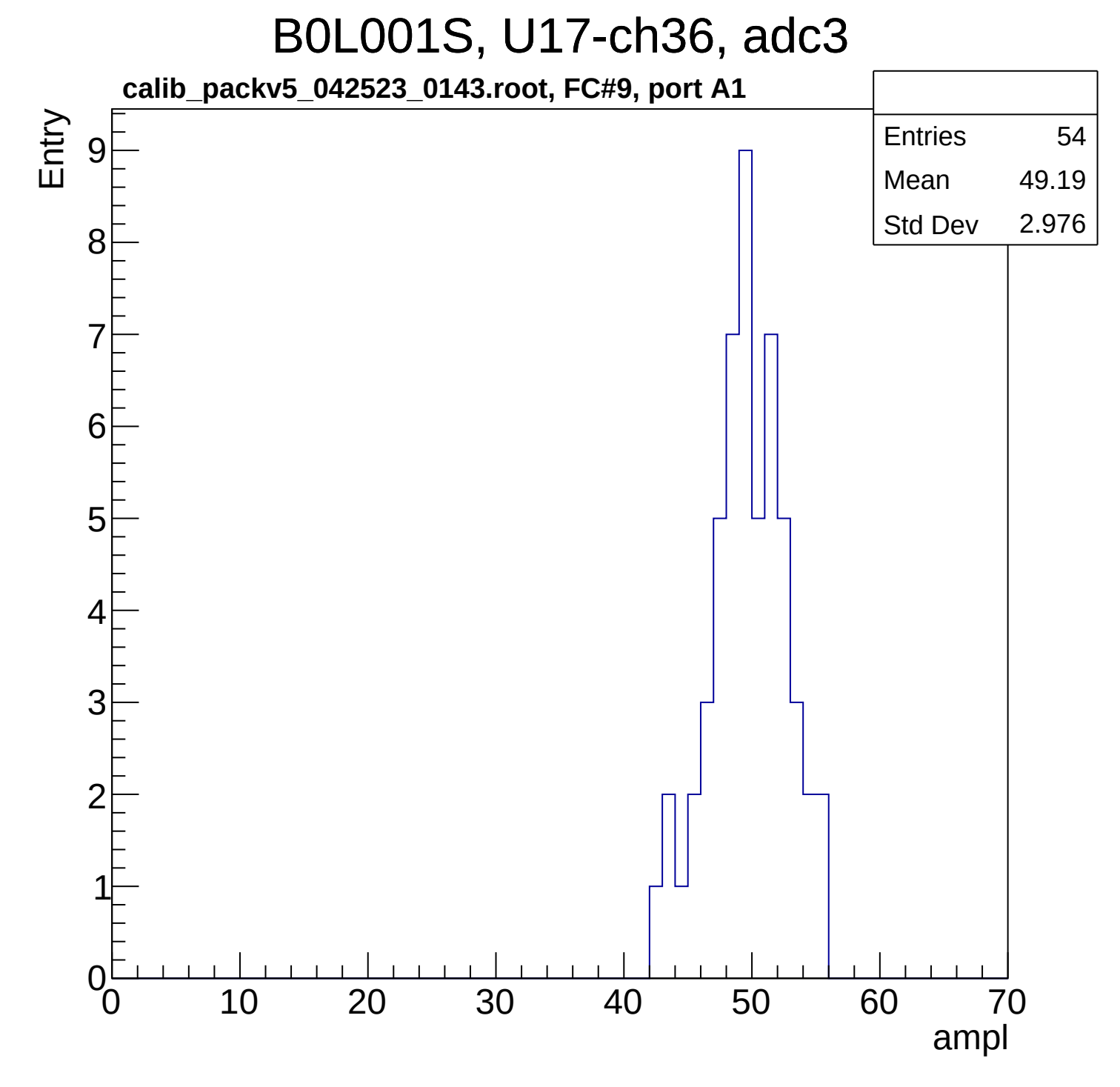
60
70


B0L001S, U17-ch36, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 49.19
Std Dev 2.976
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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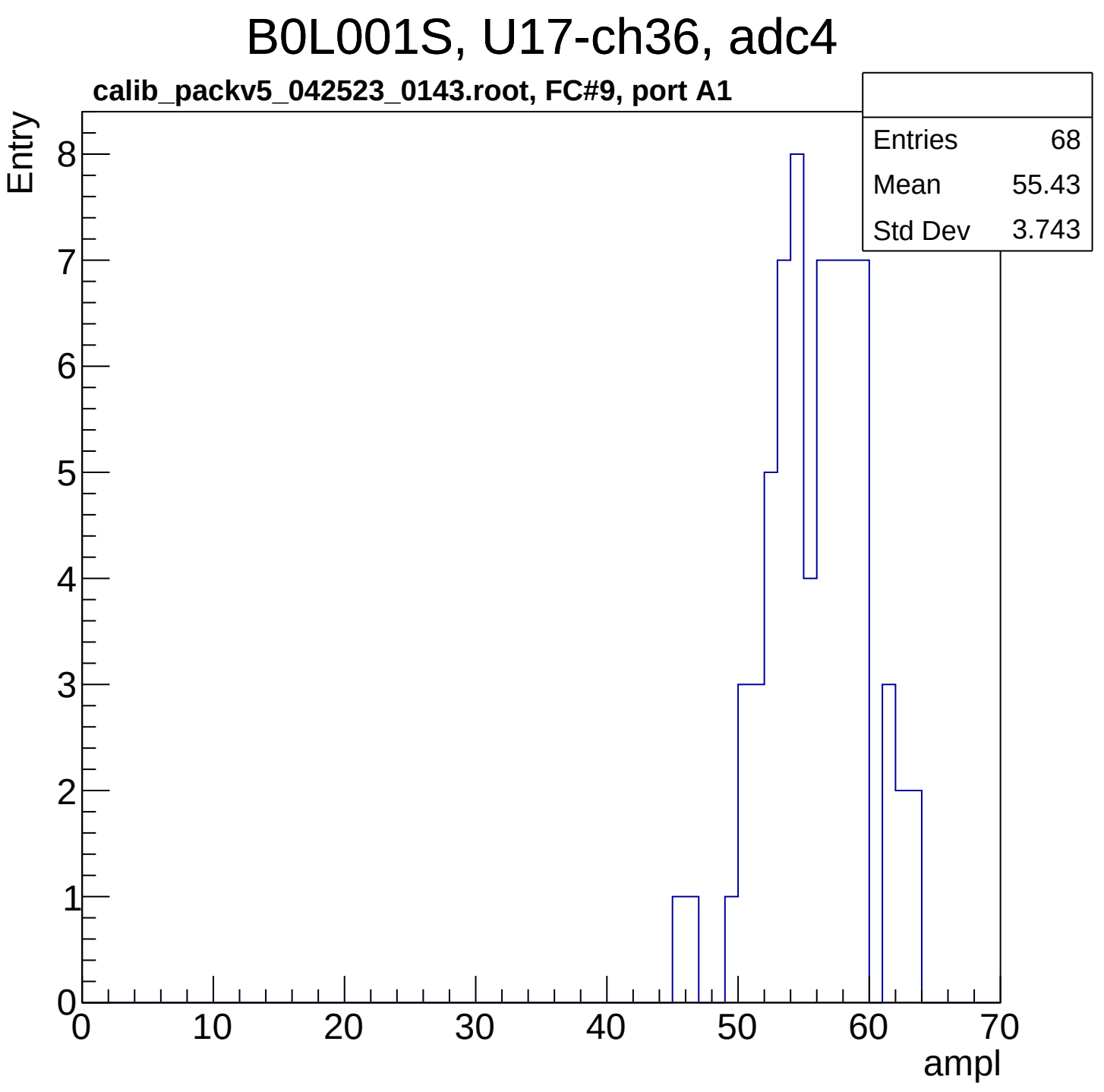
60
70


B0L001S, U17-ch36, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 55.43
Std Dev 3.743
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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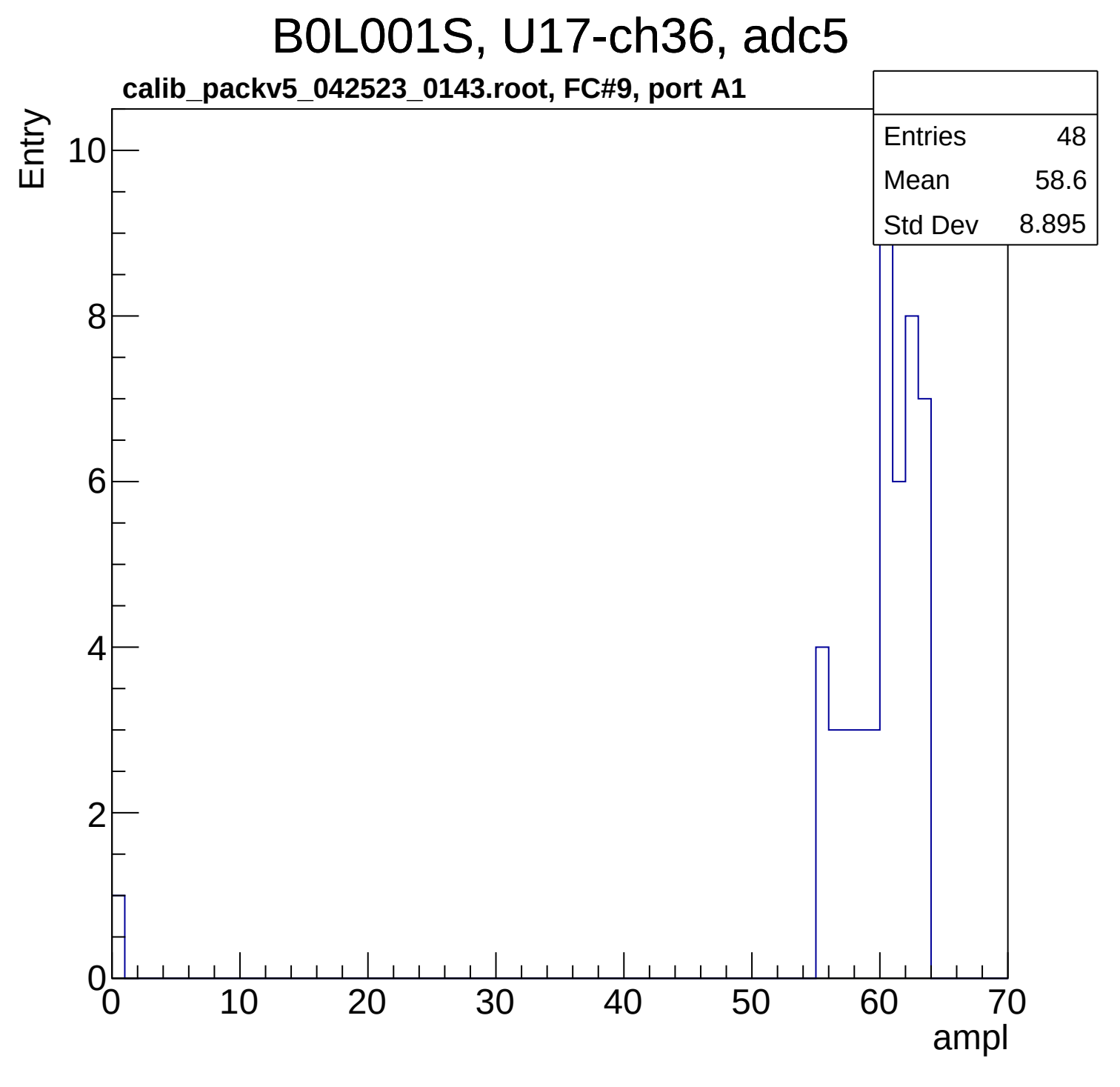
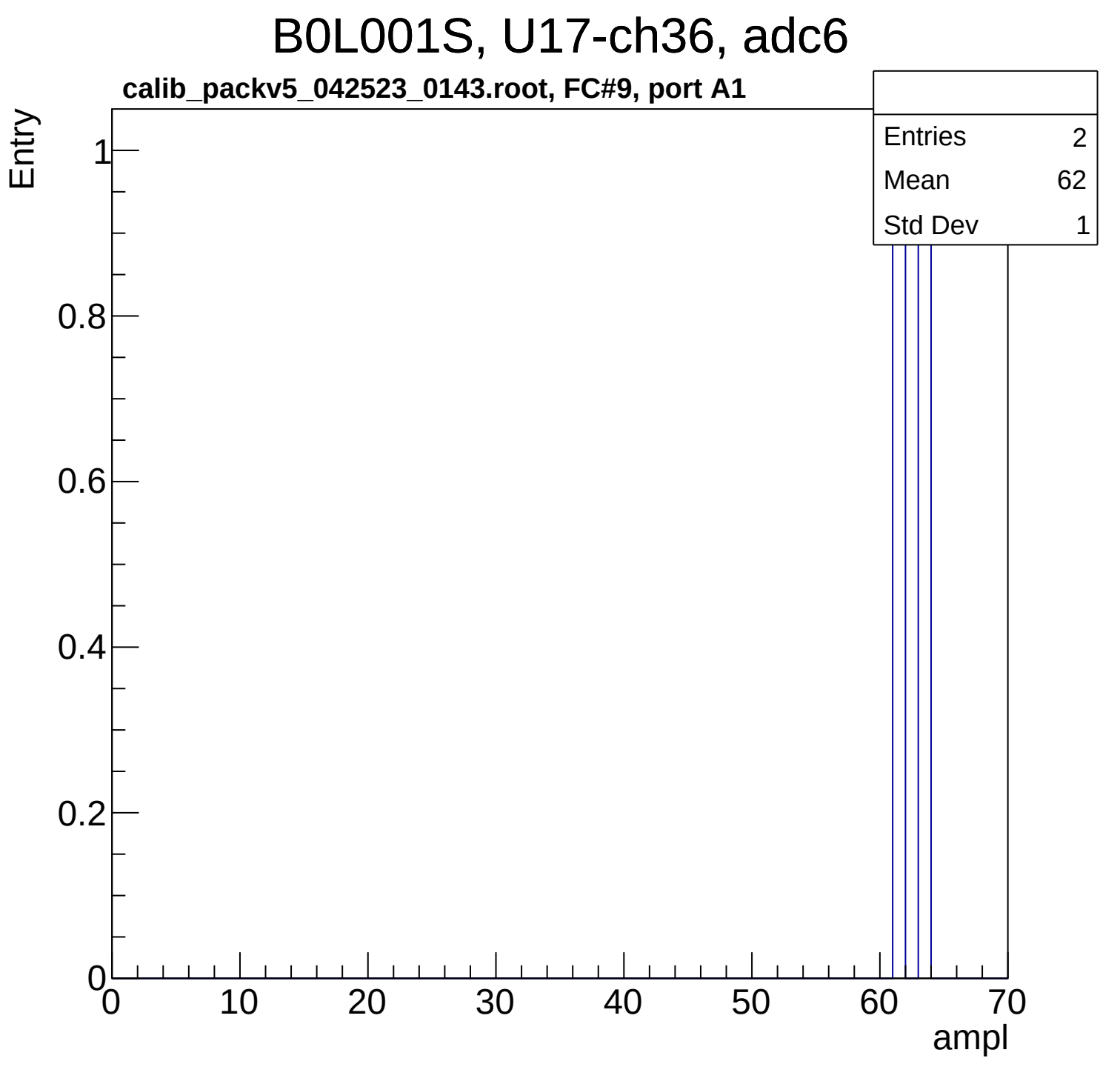
40
50
60
70


B0L001S, U17-ch36, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 48
Mean 58.6
Std Dev 8.895
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch36, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 62
Std Dev 1
Entry
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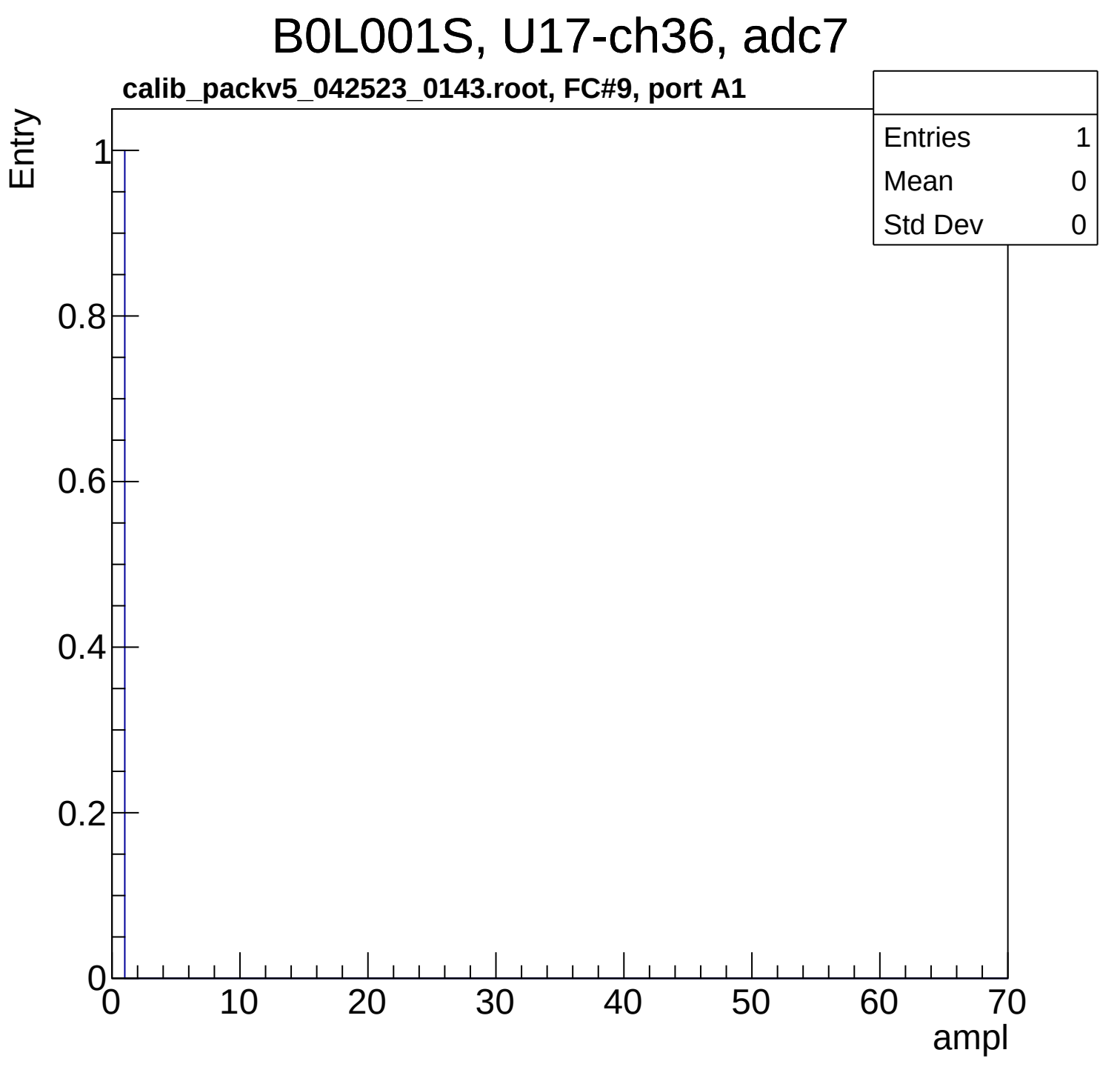
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch36, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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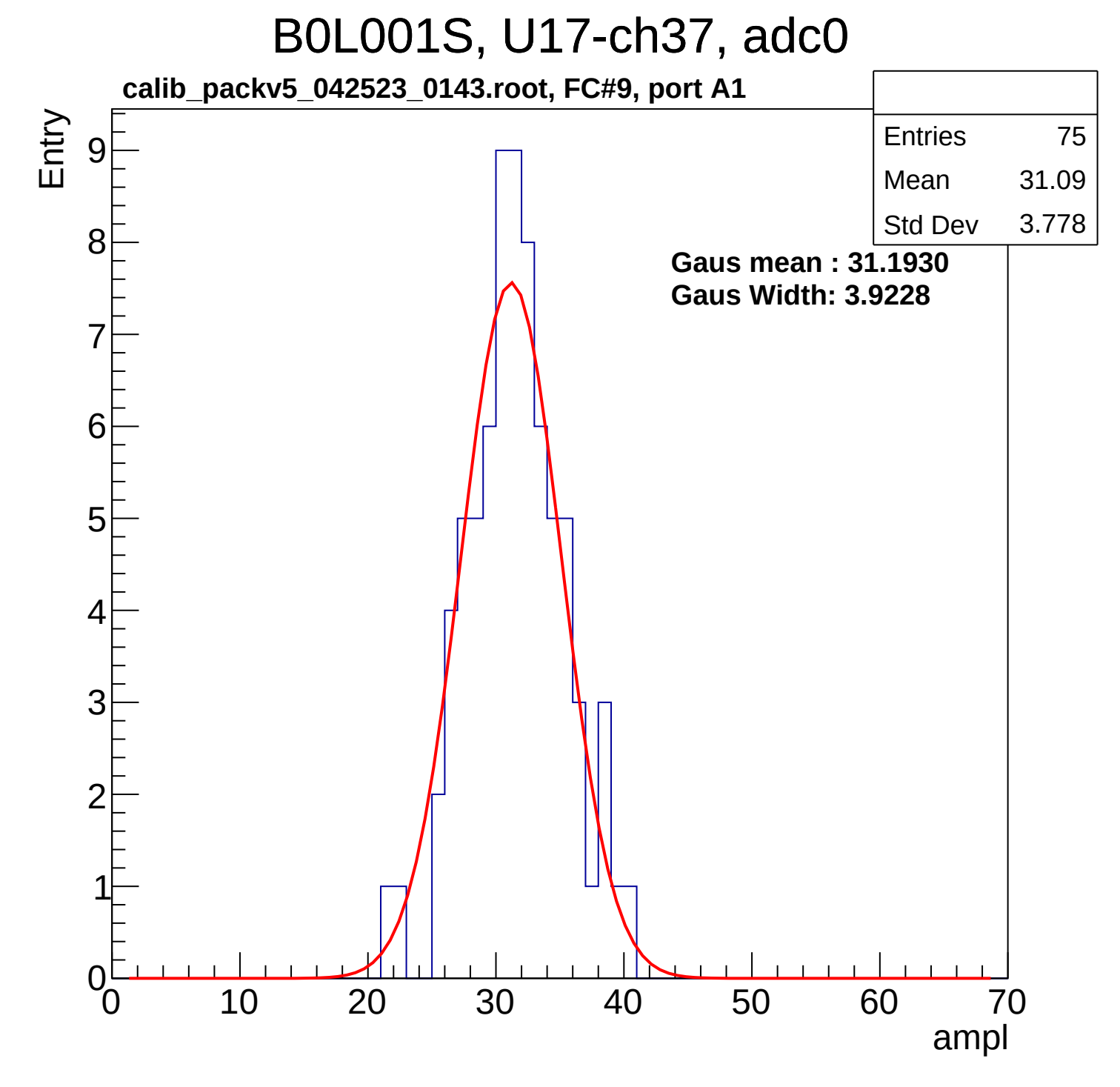
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch37, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 75
Mean 31.09
Std Dev 3.778
Gaus mean : 31.1930
Gaus Width: 3.9228
Entry
ampl
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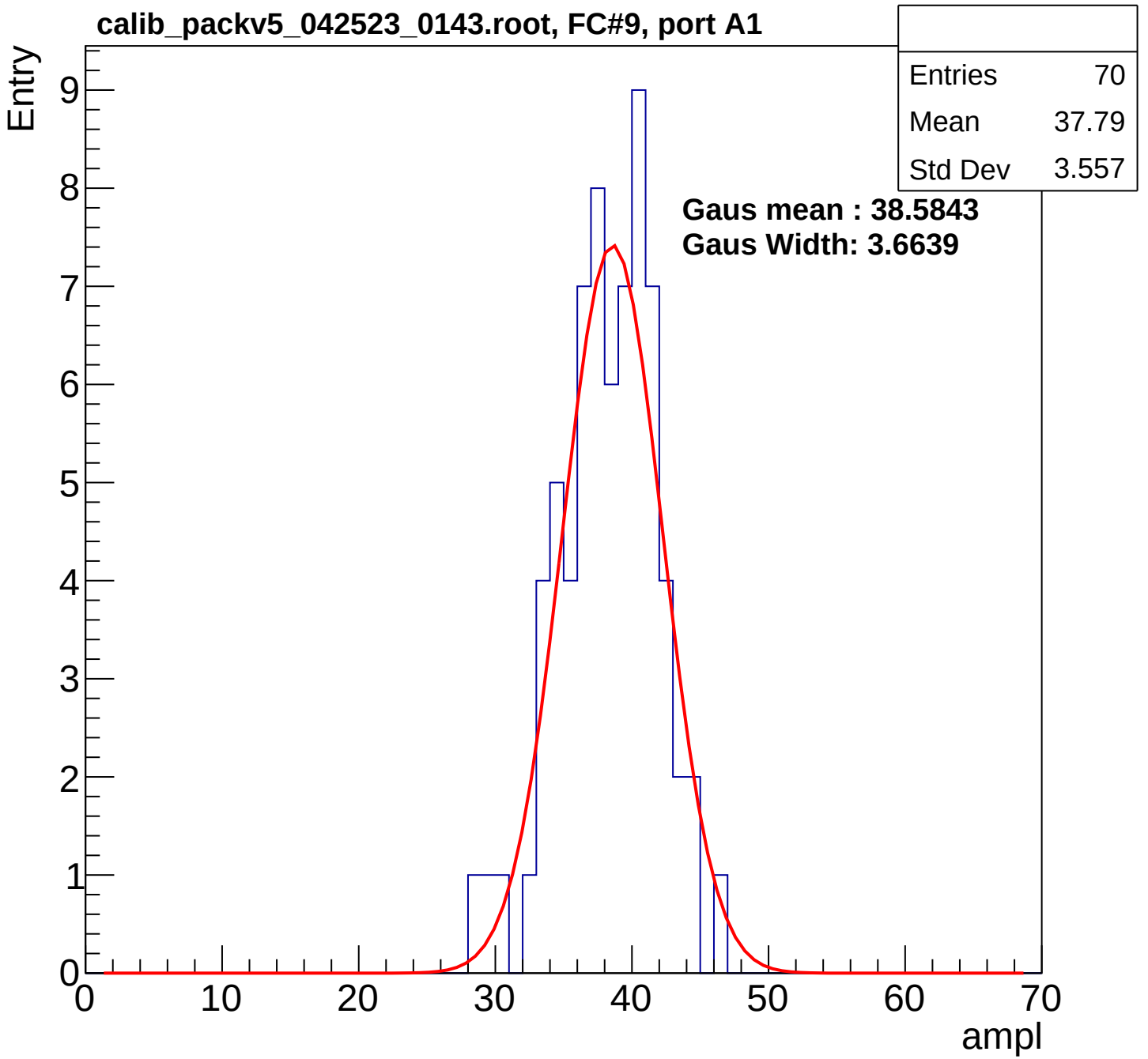
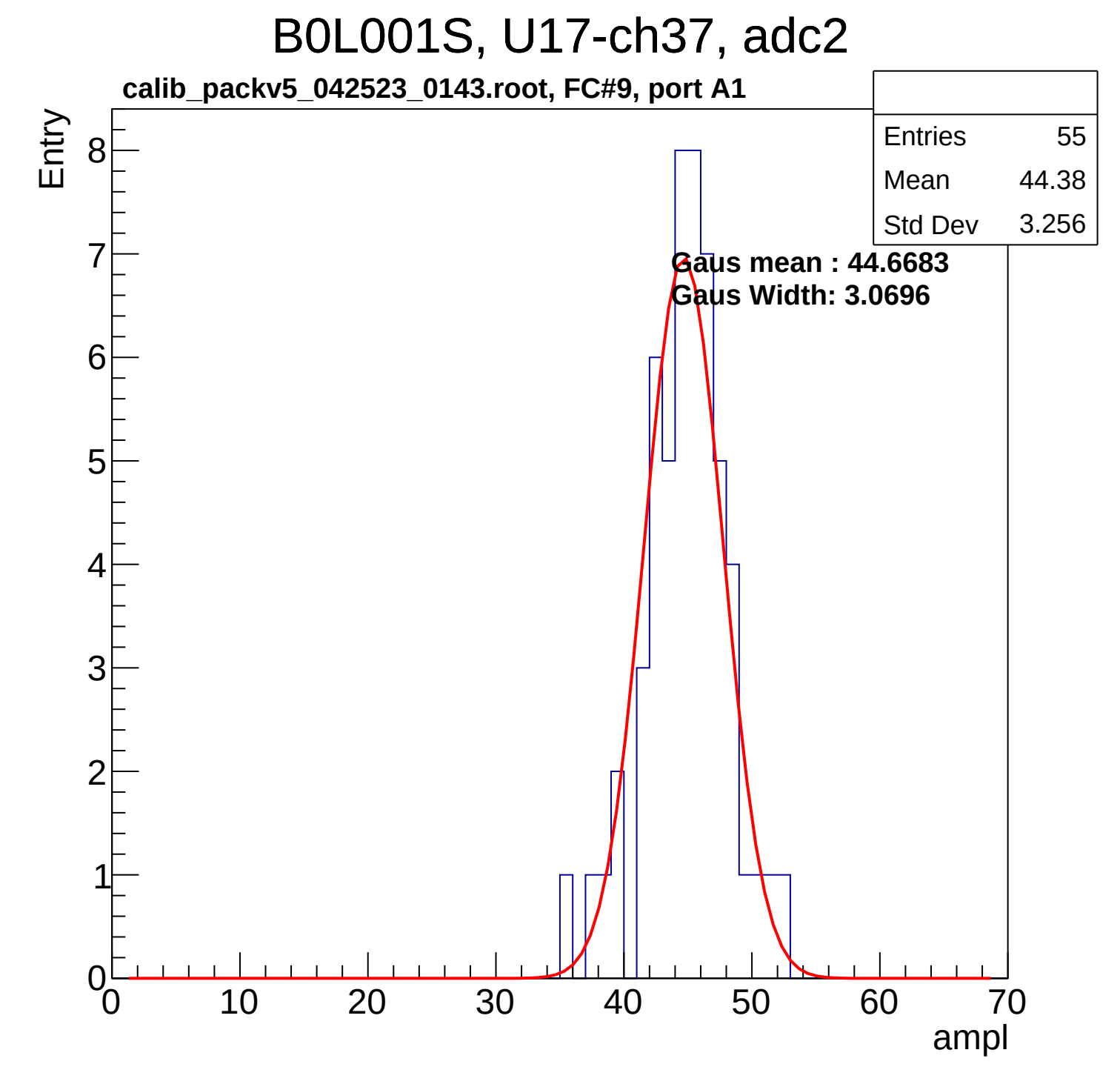
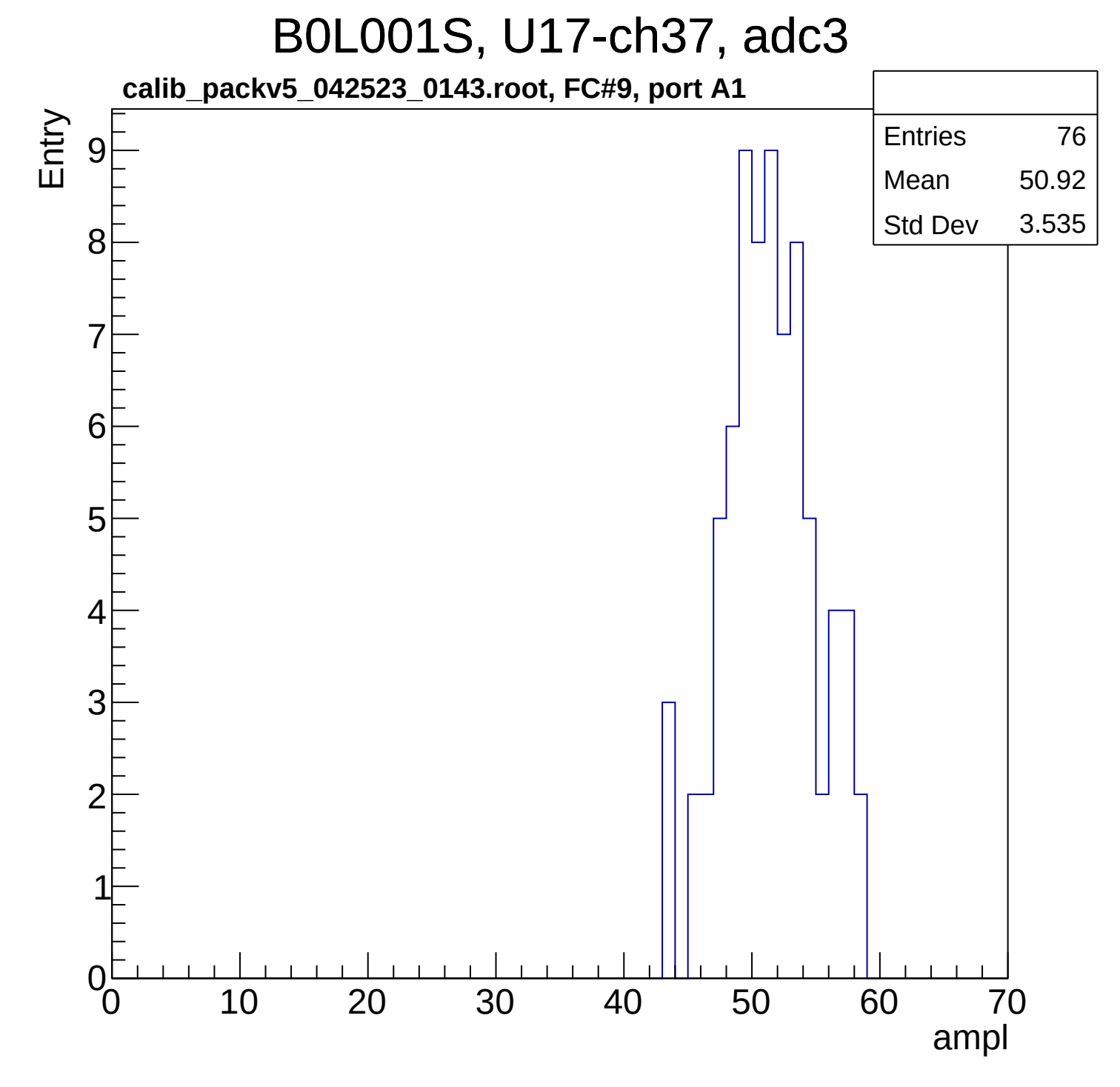
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch37, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 37.79
Std Dev 3.557
Gaus mean : 38.5843
Gaus Width: 3.6639
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch37, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 44.38
Std Dev 3.256
Gaus mean : 44.6683
Gaus Width: 3.0696
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch37, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 76
Mean 50.92
Std Dev 3.535
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
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30
40
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60
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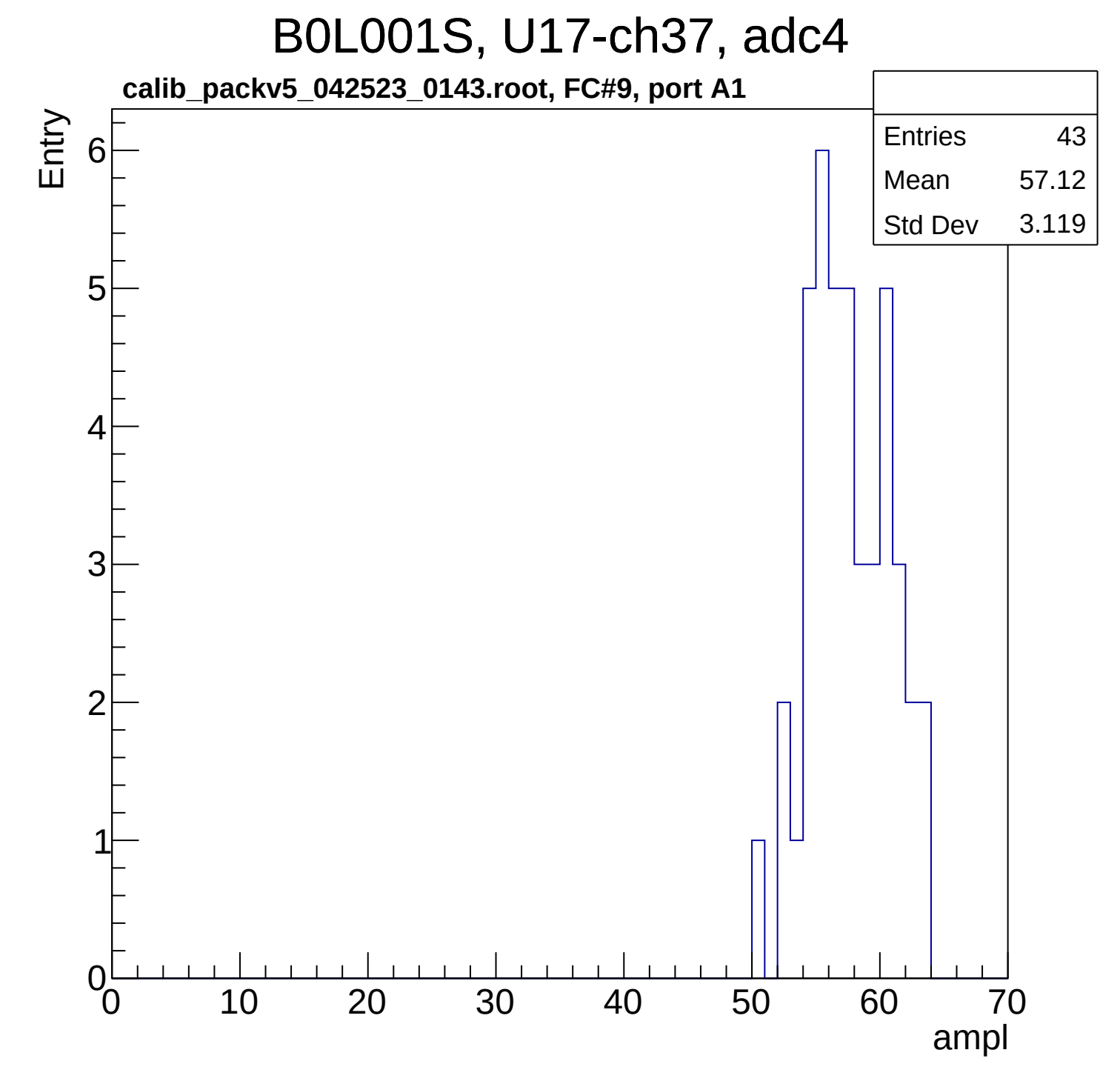
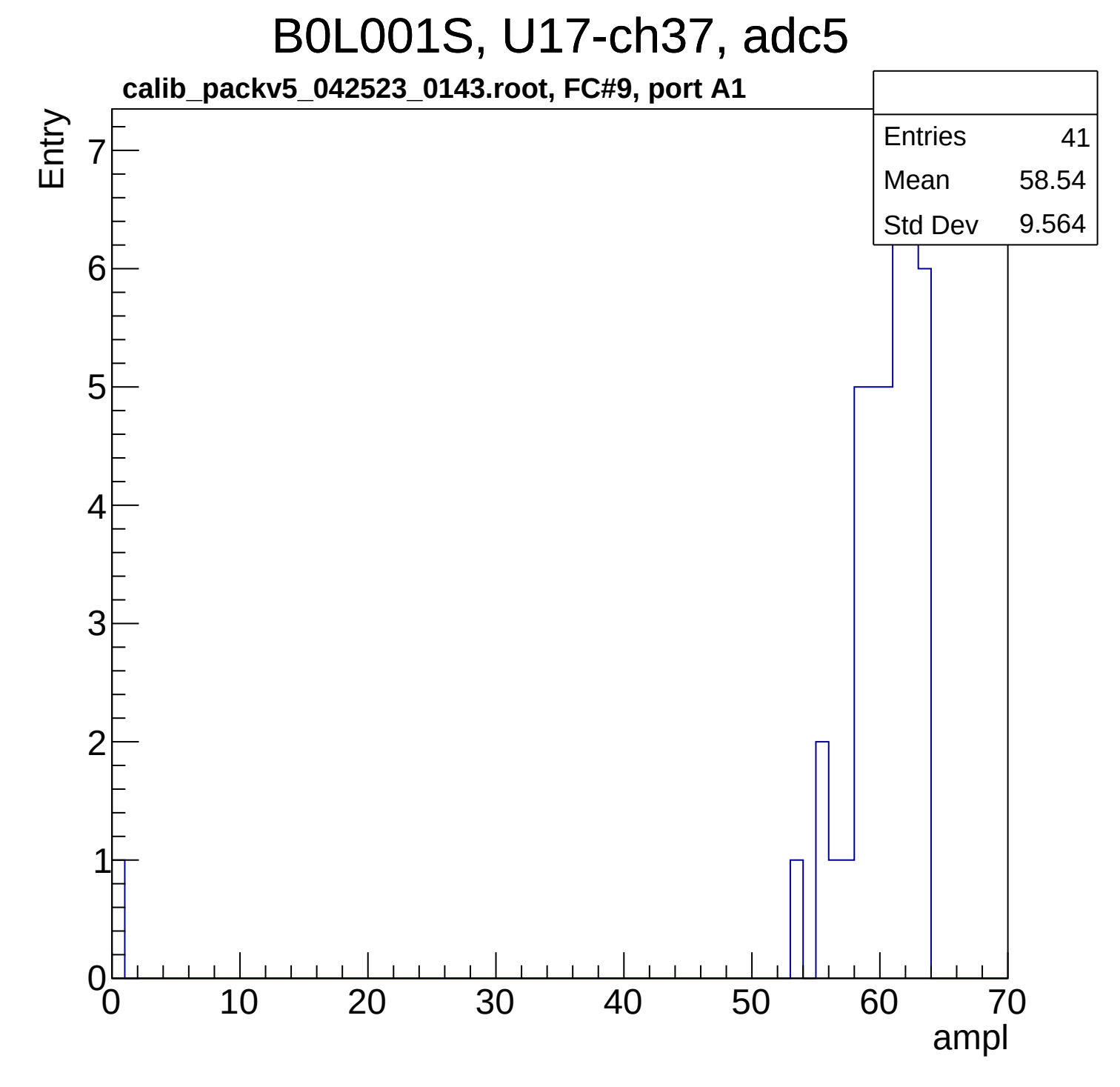
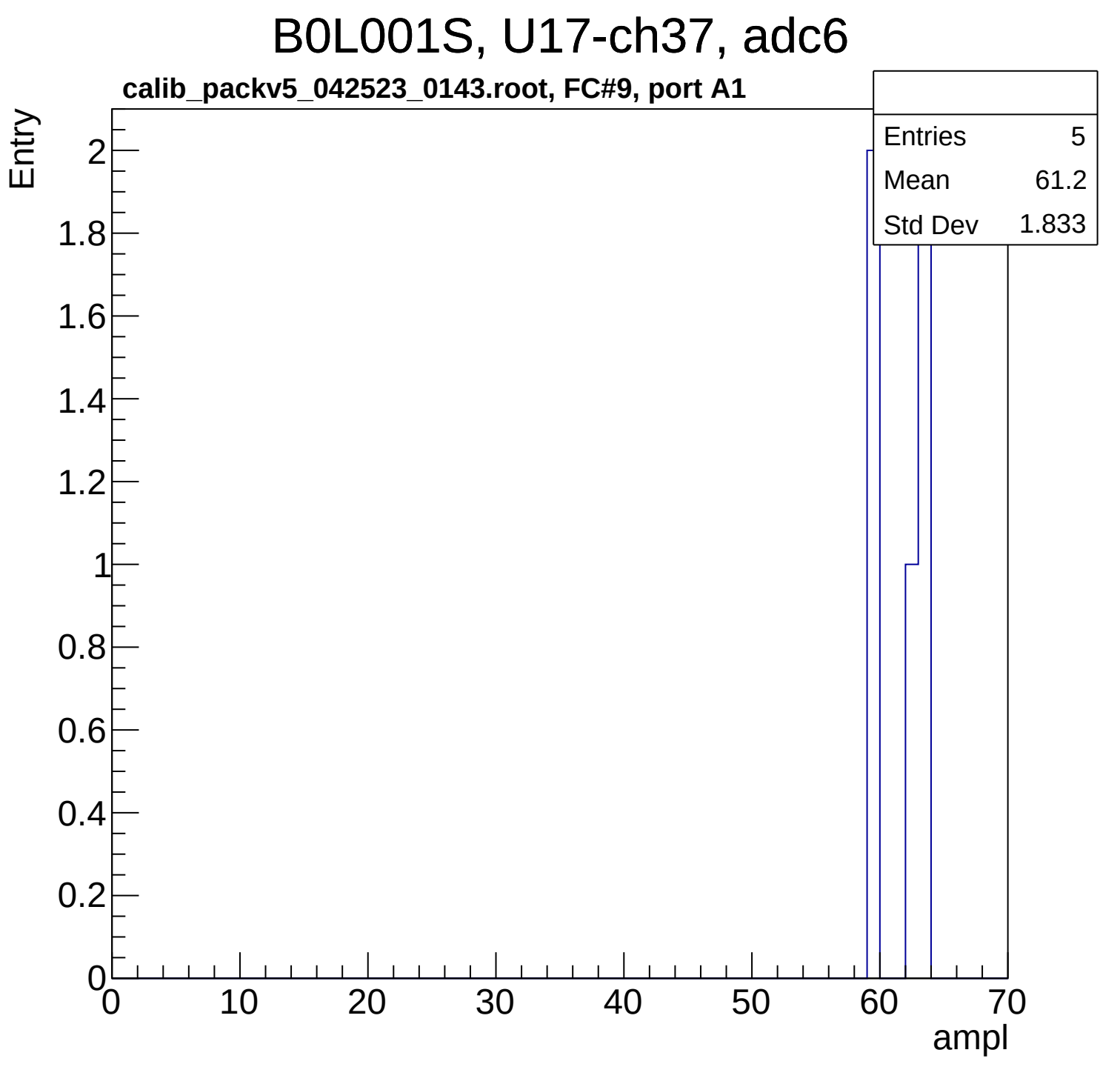

B0L001S, U17-ch37, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 43
Mean 57.12
Std Dev 3.119
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70


B0L001S, U17-ch37, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 41
Mean 58.54
Std Dev 9.564
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch37, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 5
Mean 61.2
Std Dev 1.833
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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60
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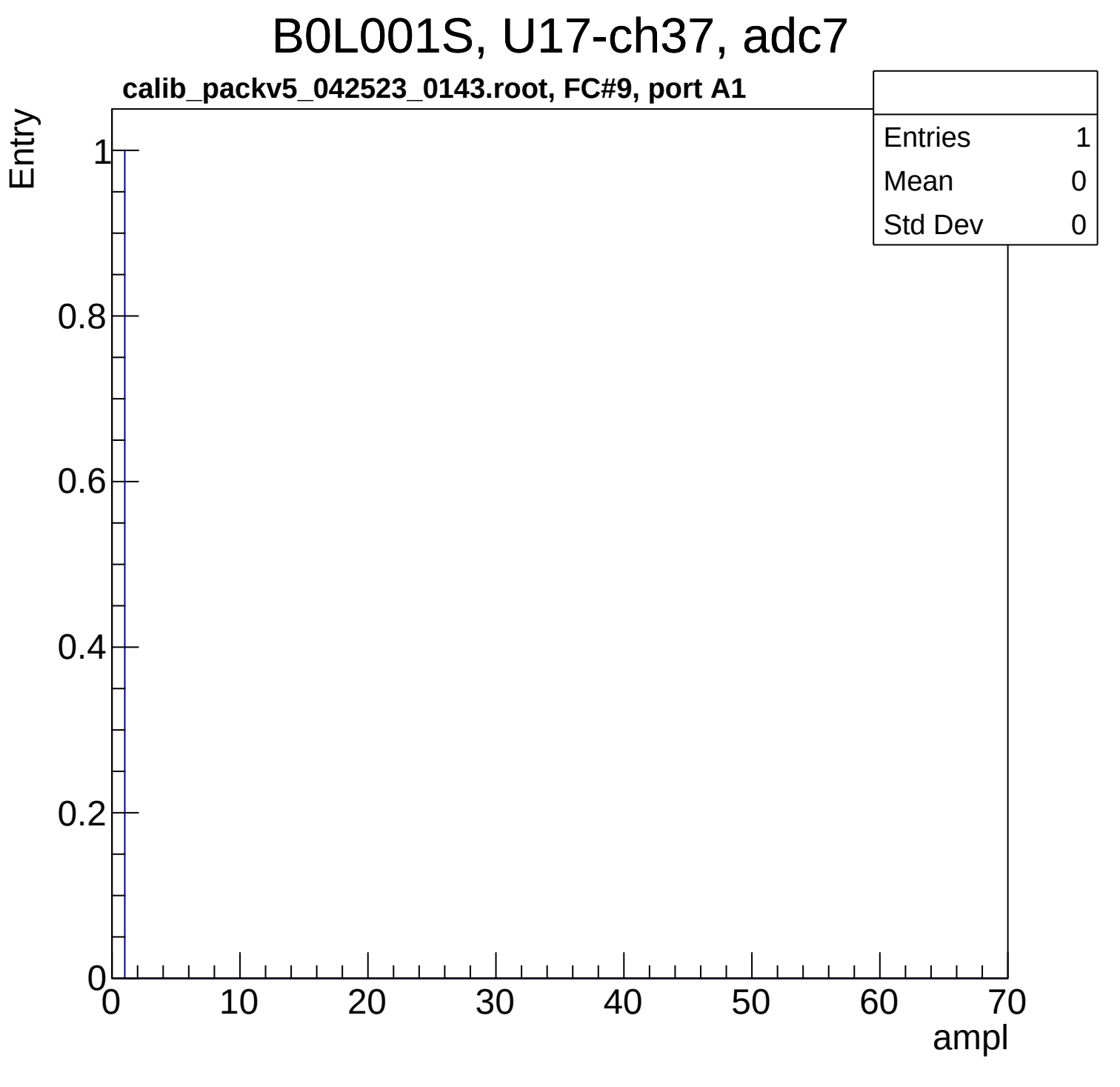
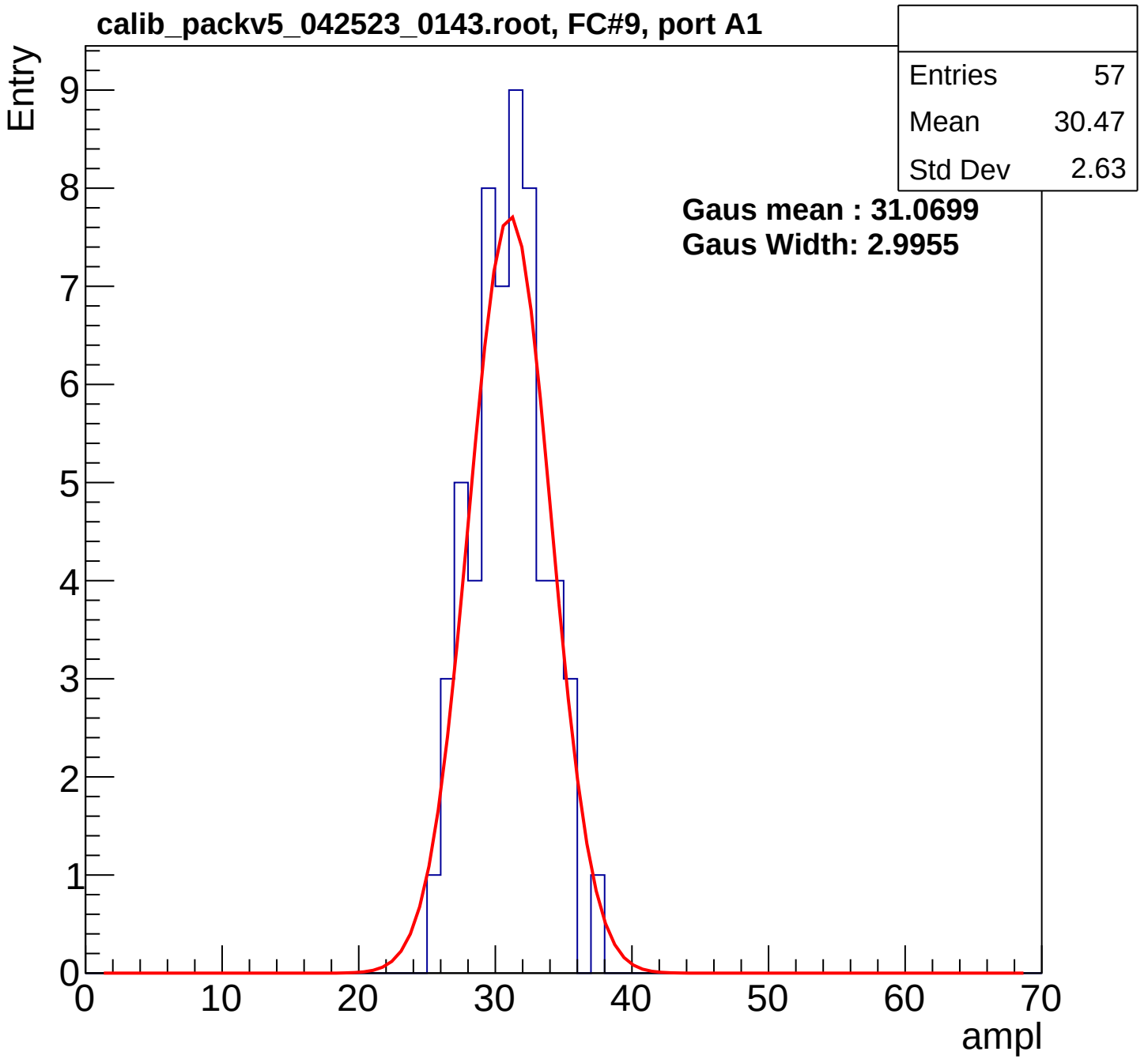

B0L001S, U17-ch37, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch38, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 57
Mean 30.47
Std Dev 2.63
Gaus mean : 31.0699
Gaus Width: 2.9955
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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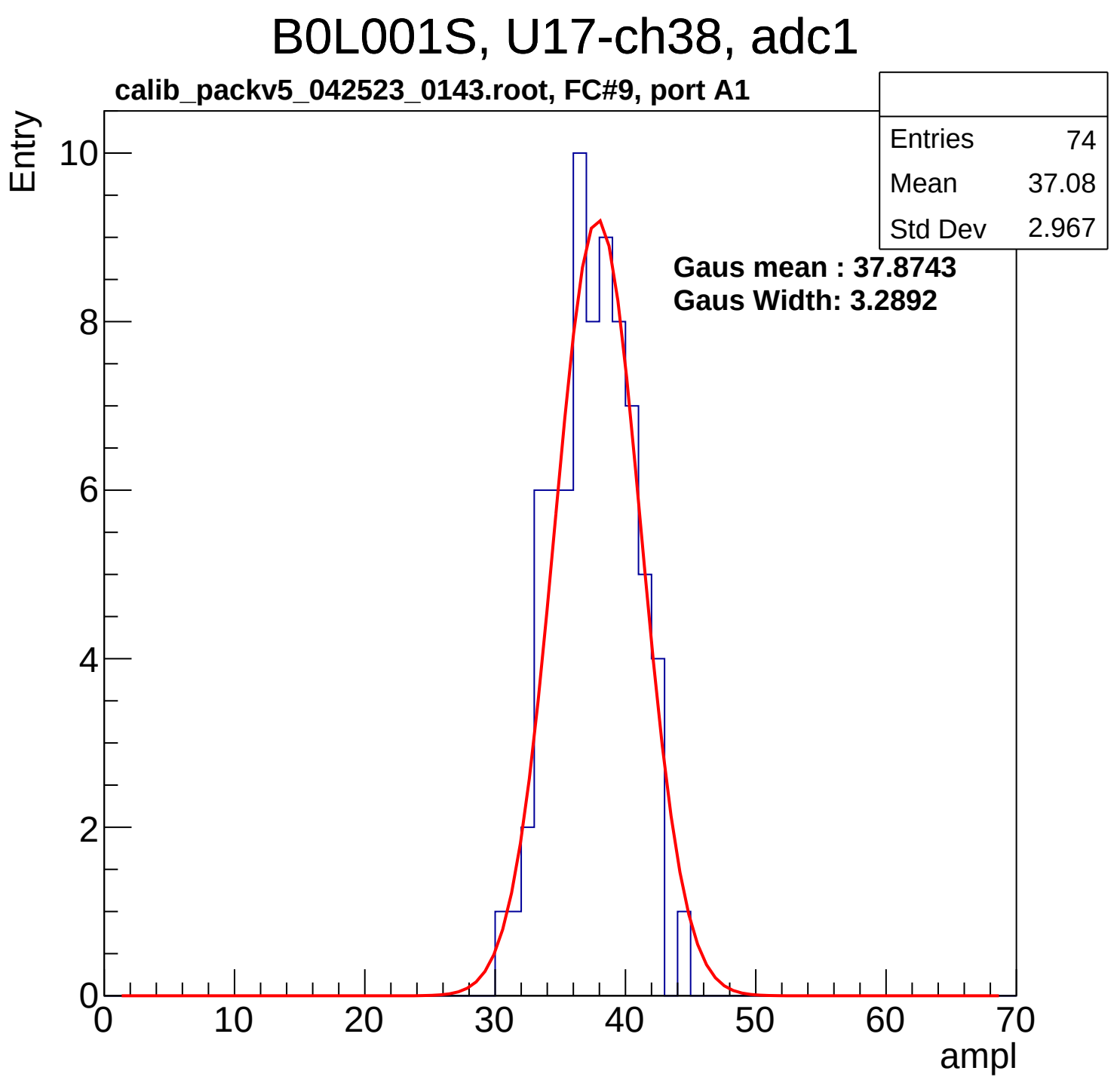
B0L001S, U17-ch38, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 74
Mean 37.08
Std Dev 2.967
Gaus mean : 37.8743
Gaus Width: 3.2892
Entry
ampl
0
2
4
6
8
10
0
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40
50
60
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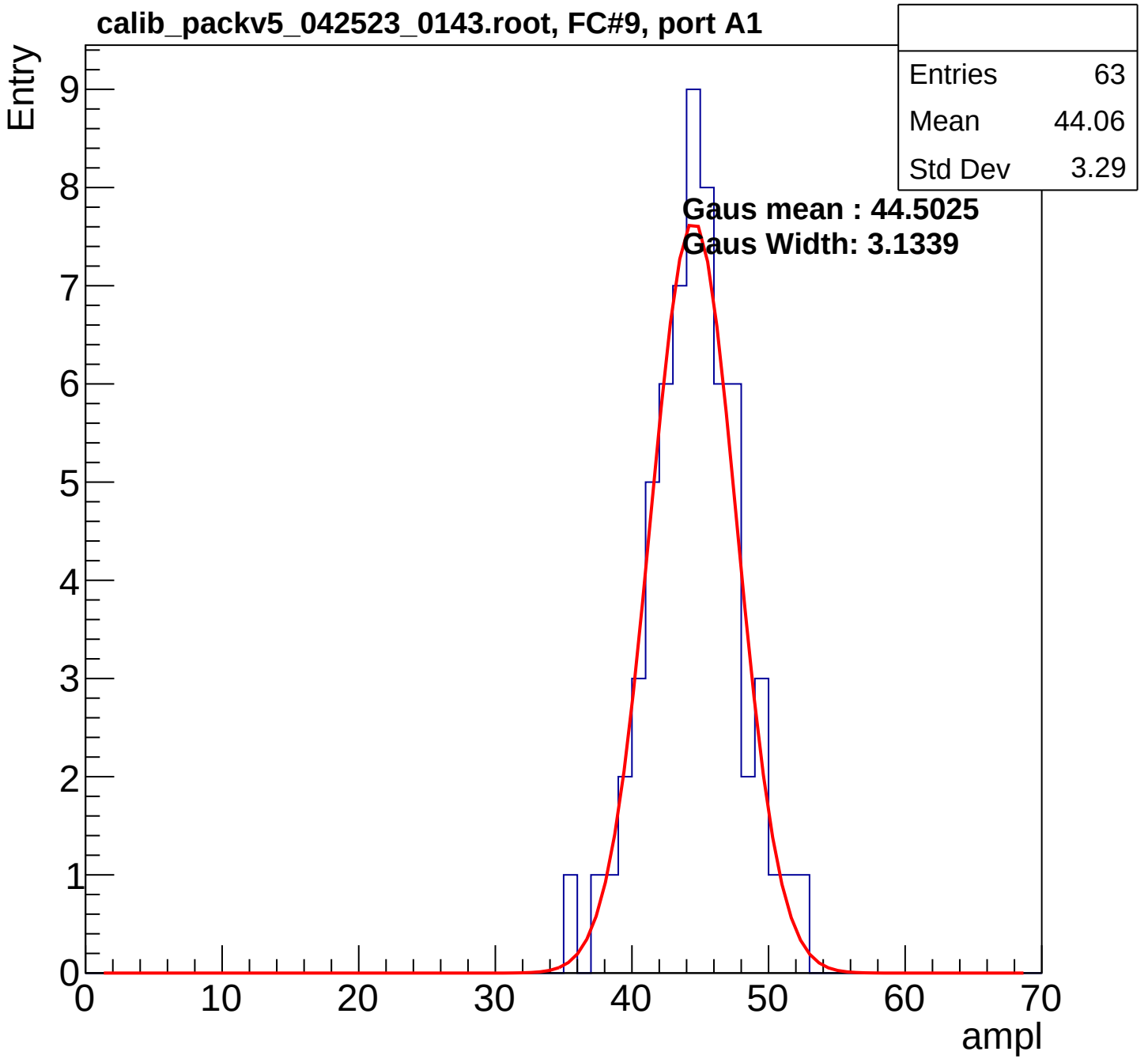
B0L001S, U17-ch38, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 44.06
Std Dev 3.29
Gaus mean : 44.5025
Gaus Width: 3.1339
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
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40
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60
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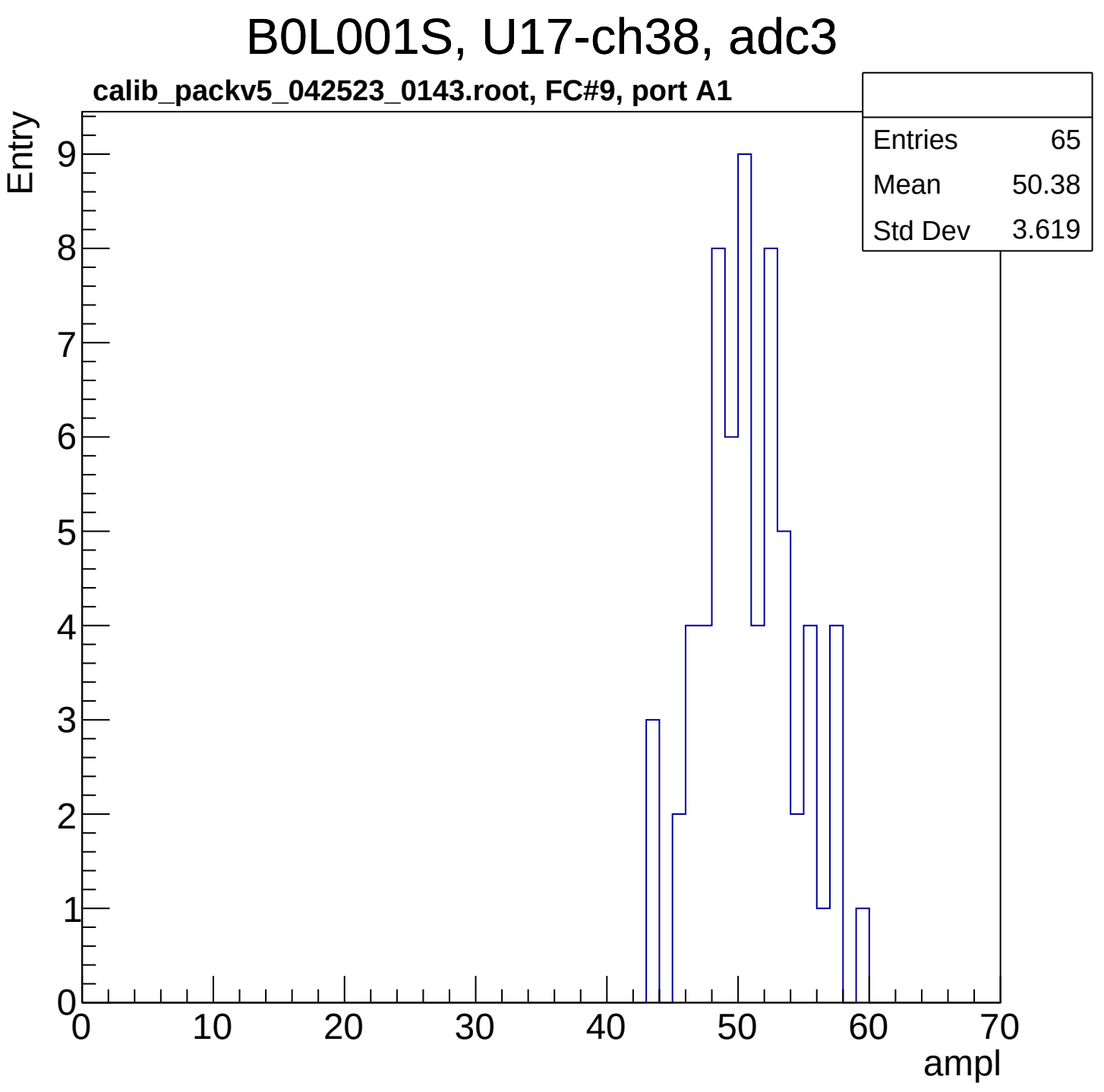
B0L001S, U17-ch38, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 50.38
Std Dev 3.619
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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40
50
60
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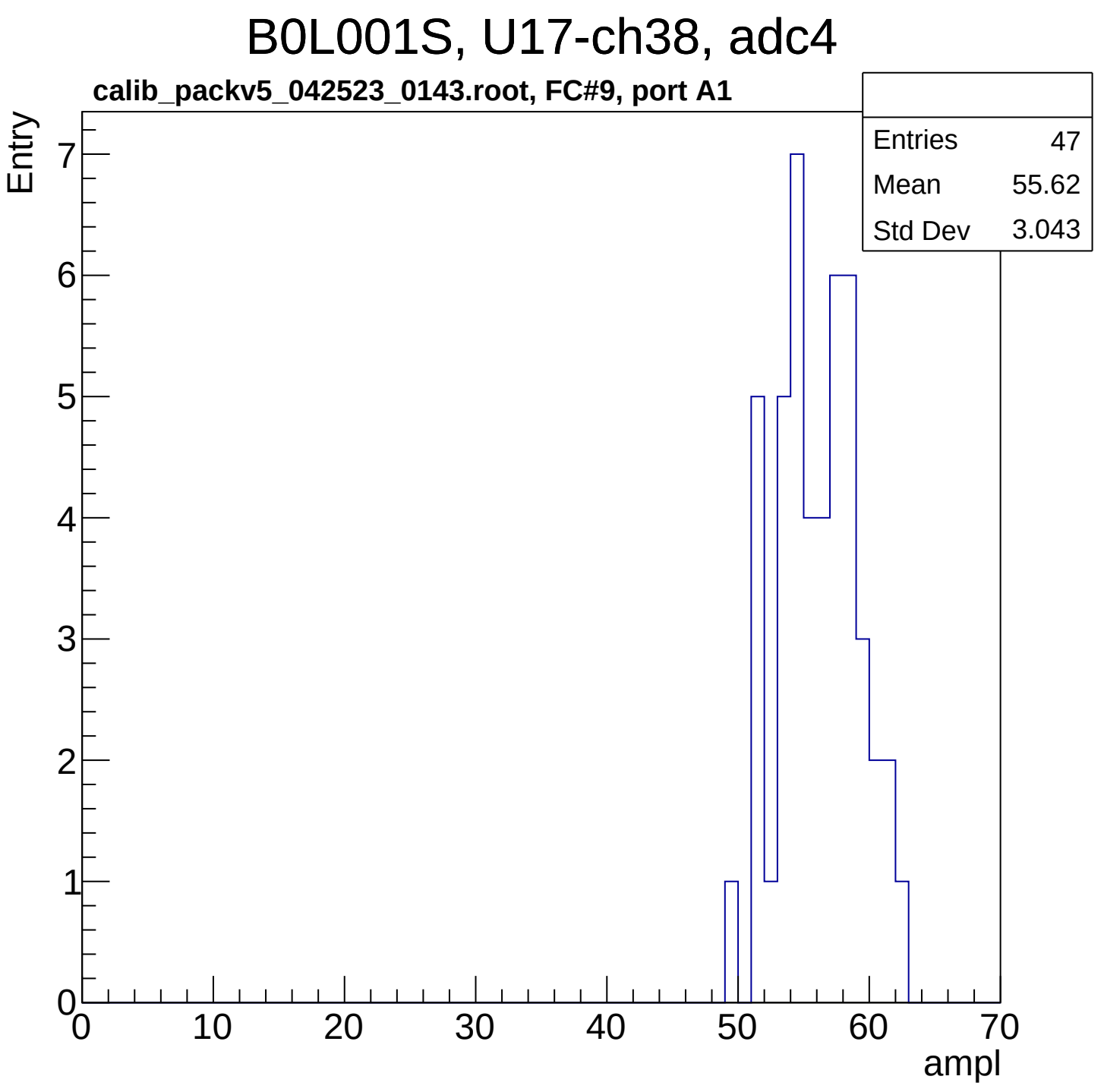
B0L001S, U17-ch38, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 47
Mean 55.62
Std Dev 3.043
Entry
ampl
0
1
2
3
4
5
6
7
0
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40
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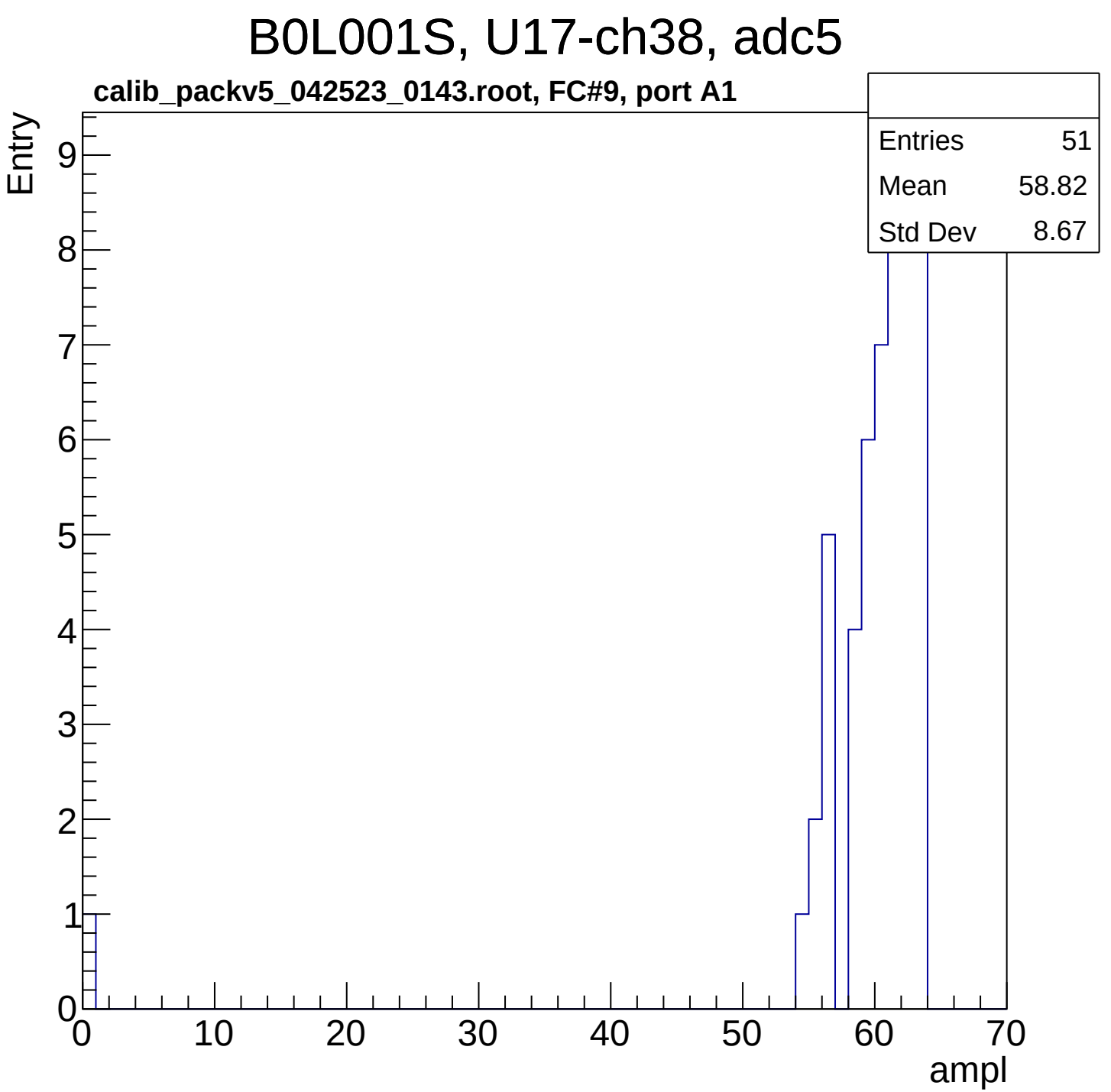
B0L001S, U17-ch38, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 51
Mean 58.82
Std Dev 8.67
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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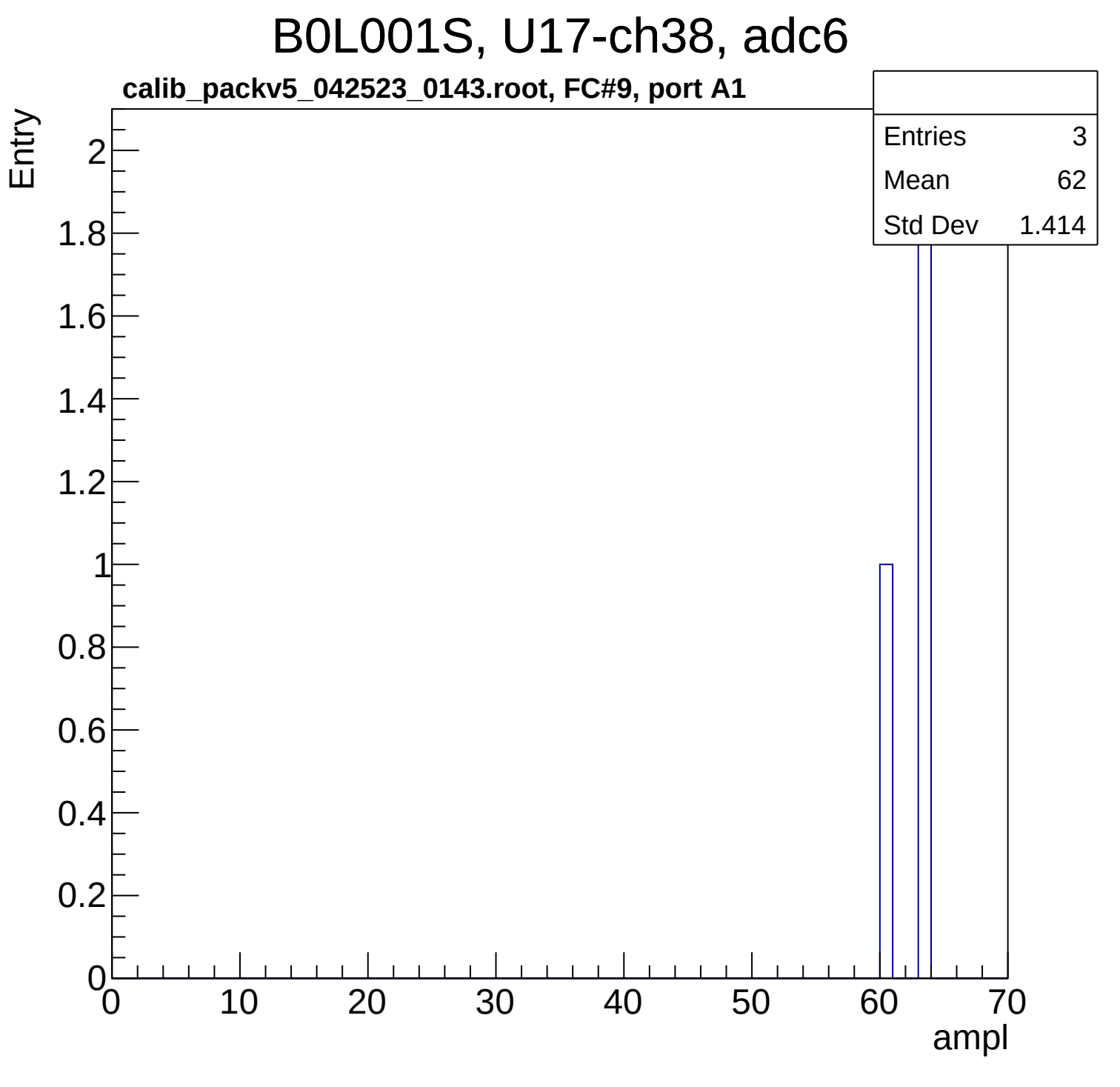
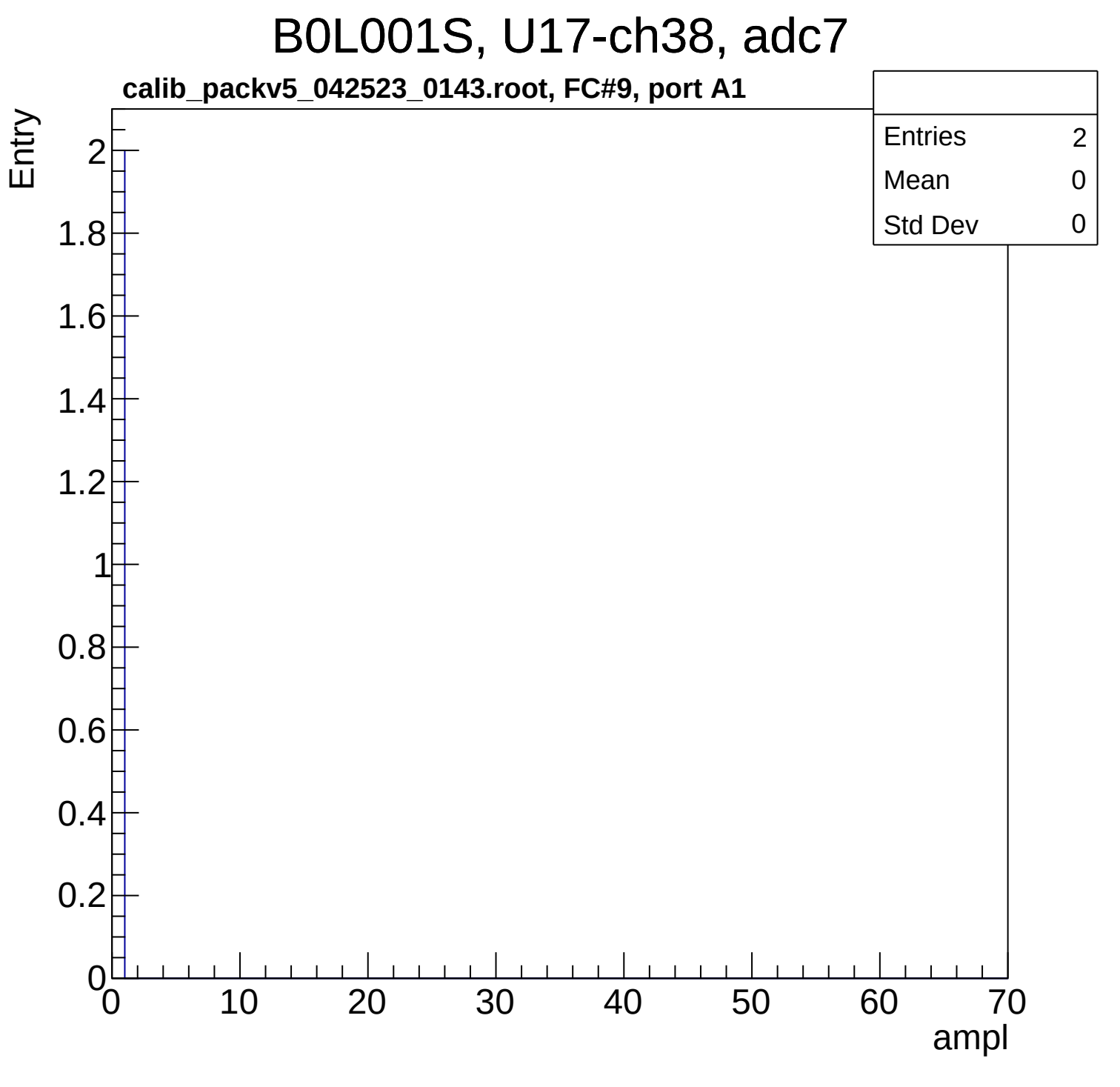
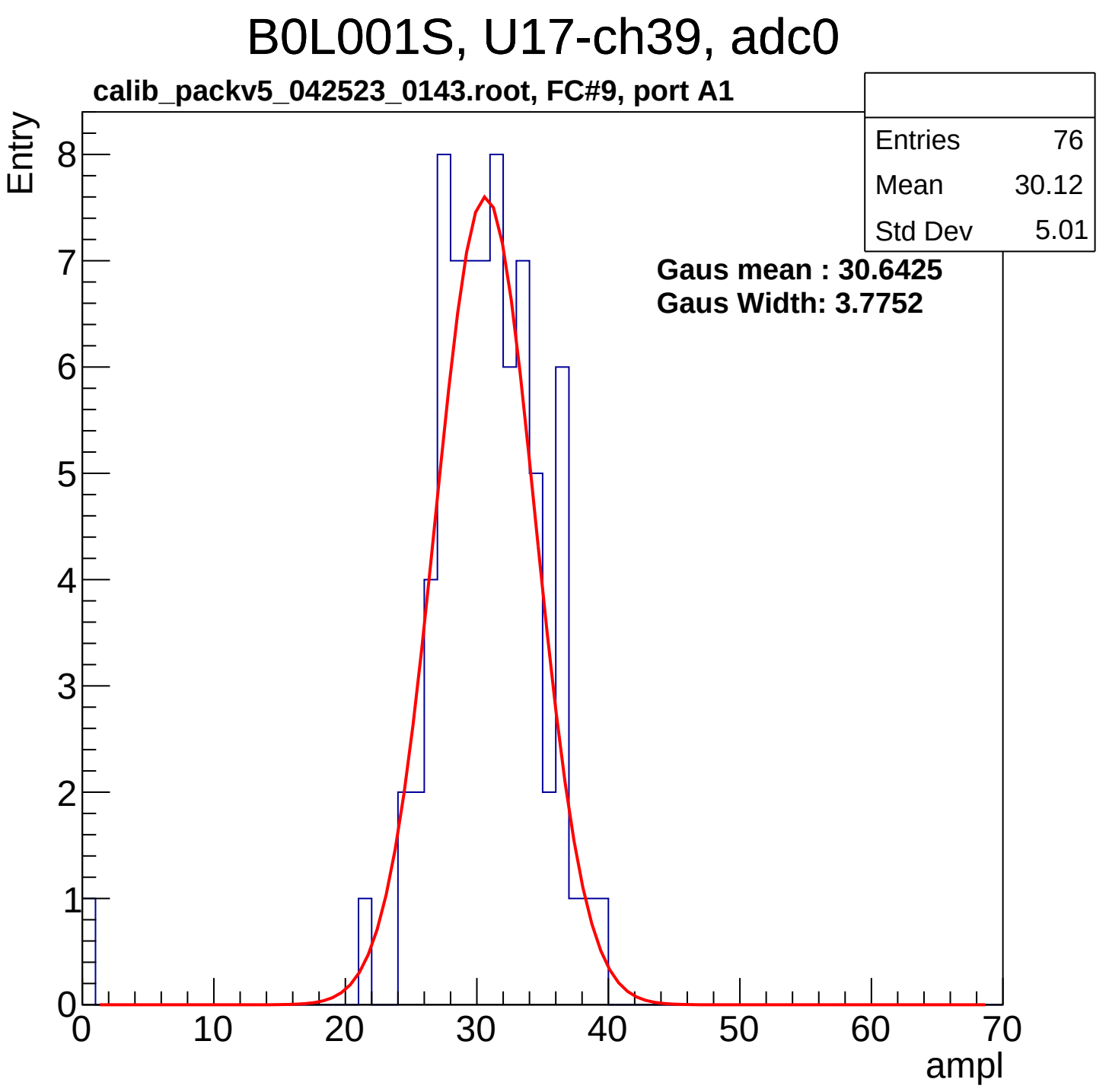
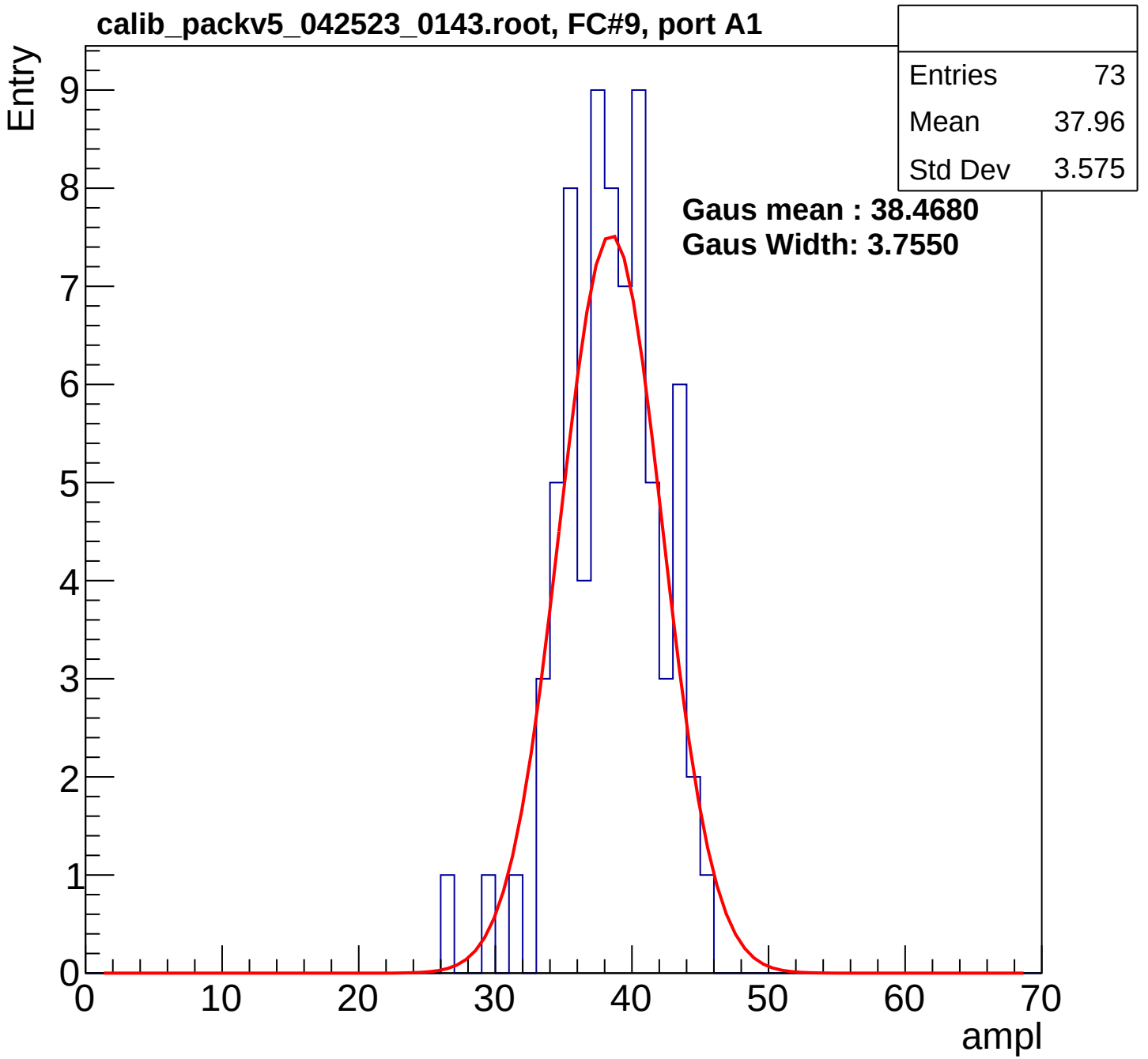

B0L001S, U17-ch38, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 62
Std Dev 1.414
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B0L001S, U17-ch38, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch39, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 76
Mean 30.12
Std Dev 5.01
Gaus mean : 30.6425
Gaus Width: 3.7752
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch39, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 37.96
Std Dev 3.575
Gaus mean : 38.4680
Gaus Width: 3.7550
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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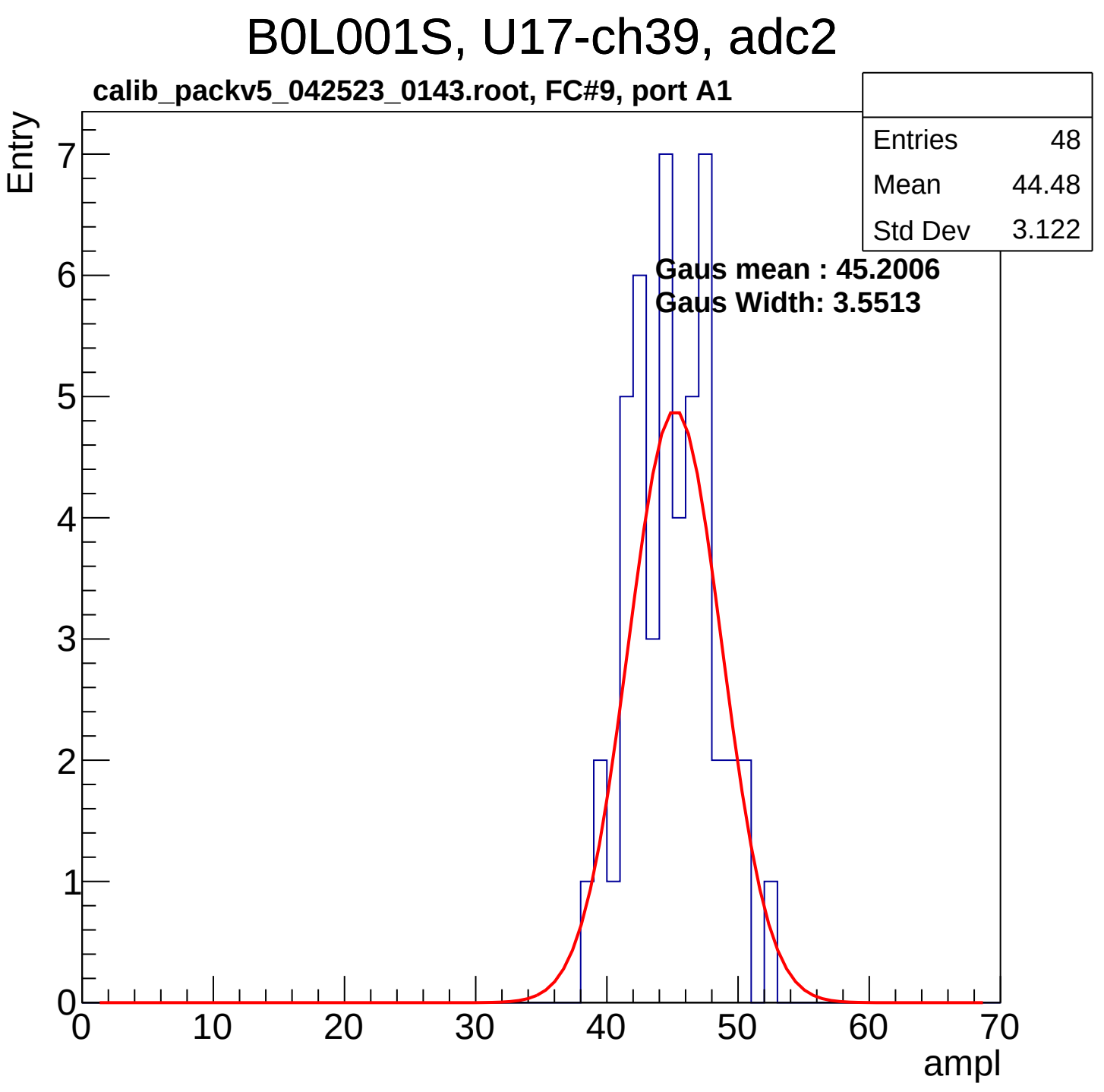
B0L001S, U17-ch39, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 48
Mean 44.48
Std Dev 3.122
Gaus mean : 45.2006
Gaus Width: 3.5513
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
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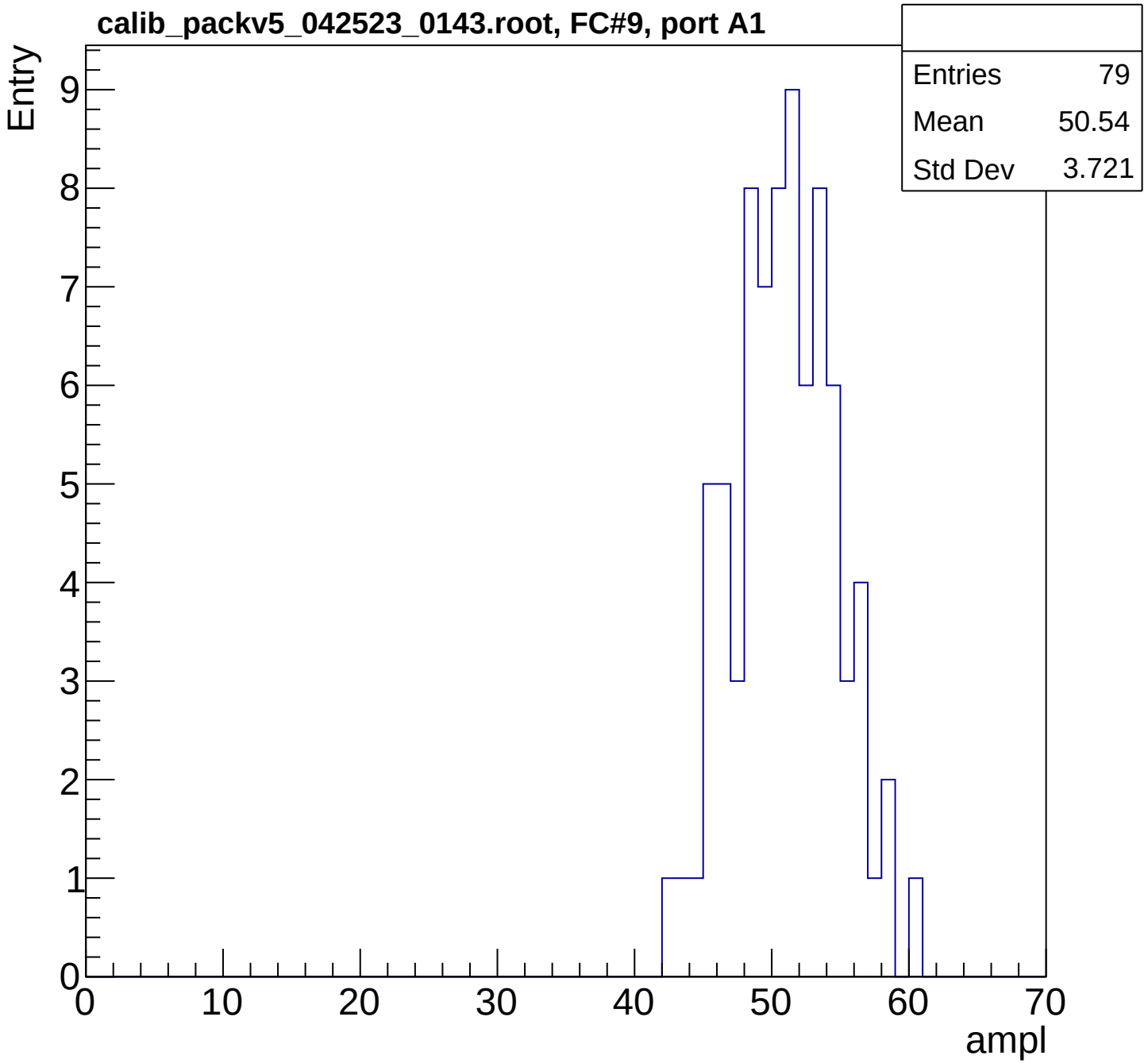
B0L001S, U17-ch39, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 79
Mean 50.54
Std Dev 3.721
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
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40
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60
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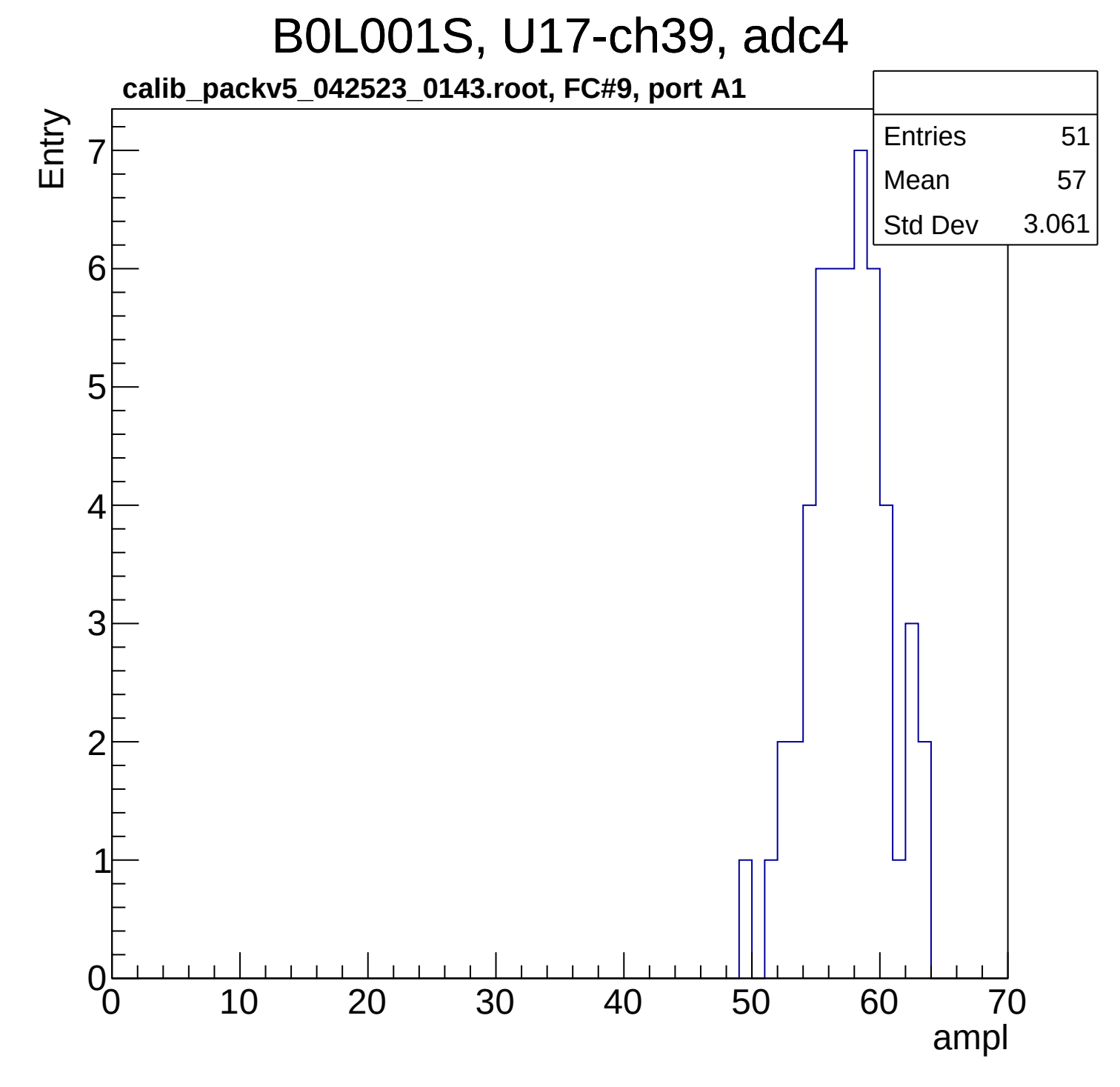
B0L001S, U17-ch39, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 51
Mean 57
Std Dev 3.061
Entry
ampl
0
1
2
3
4
5
6
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0
10
20
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40
50
60
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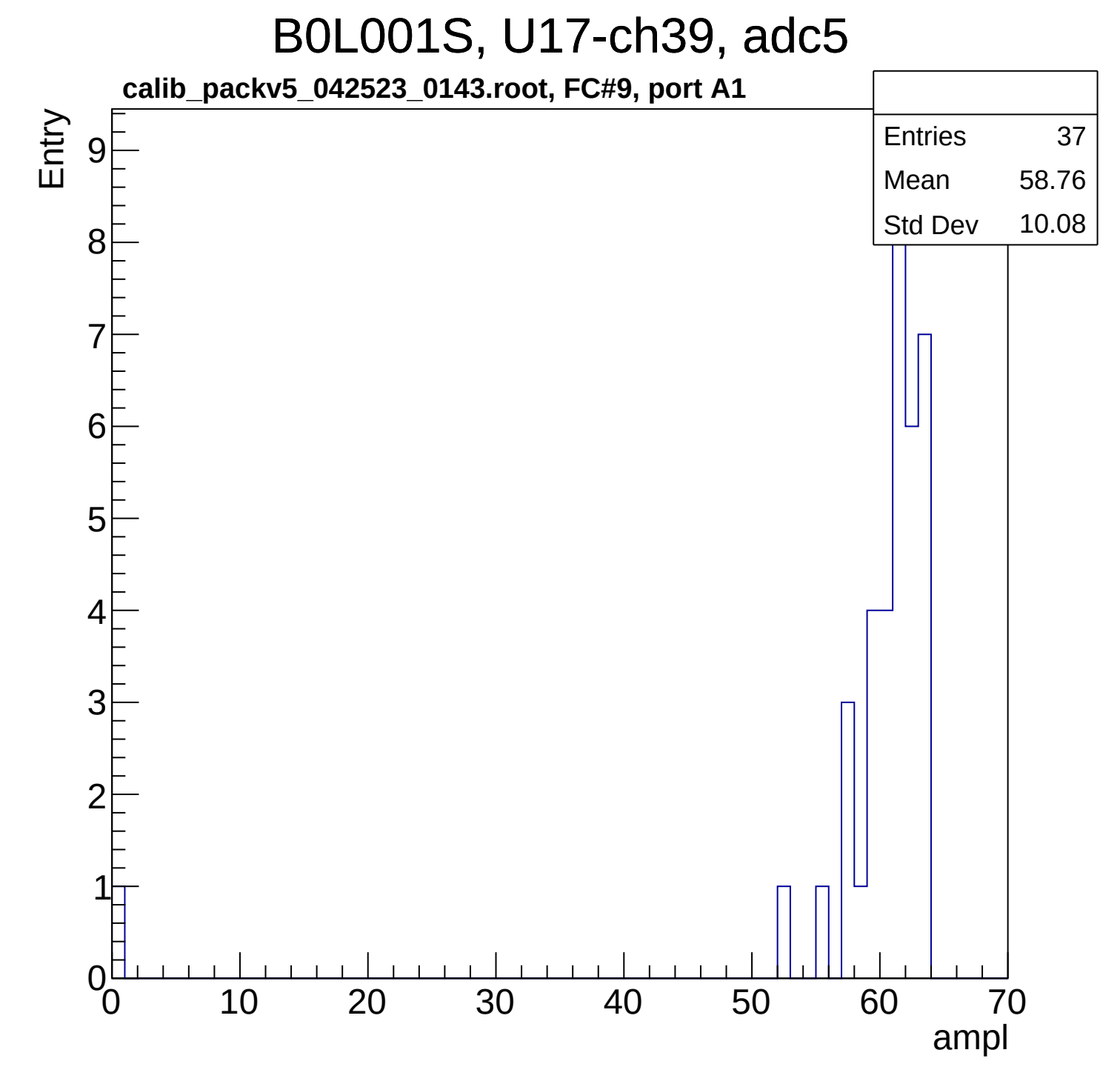
B0L001S, U17-ch39, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 37
Mean 58.76
Std Dev 10.08
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
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40
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60
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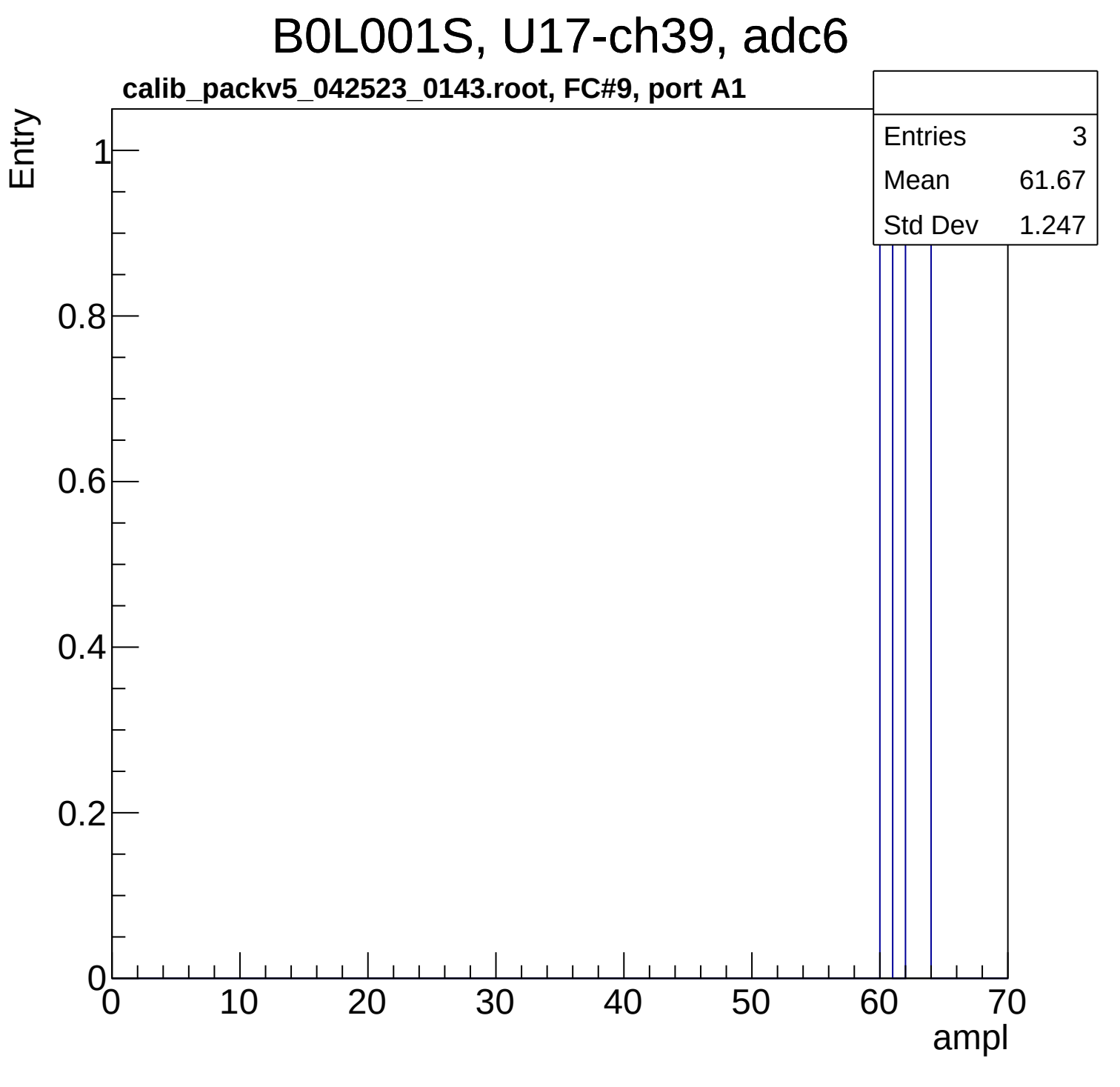
B0L001S, U17-ch39, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 61.67
Std Dev 1.247
Entry
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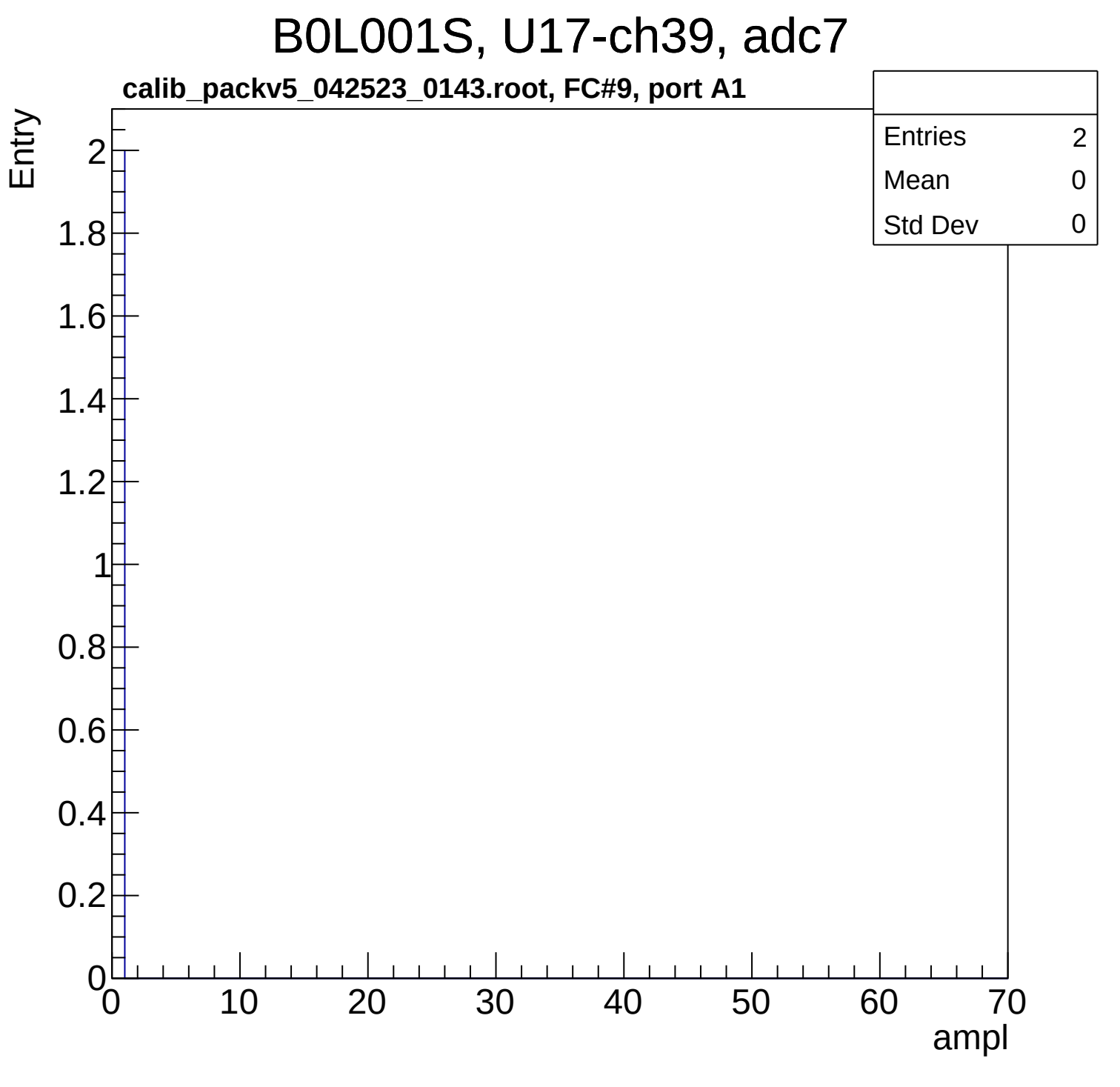
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch39, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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
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10
20
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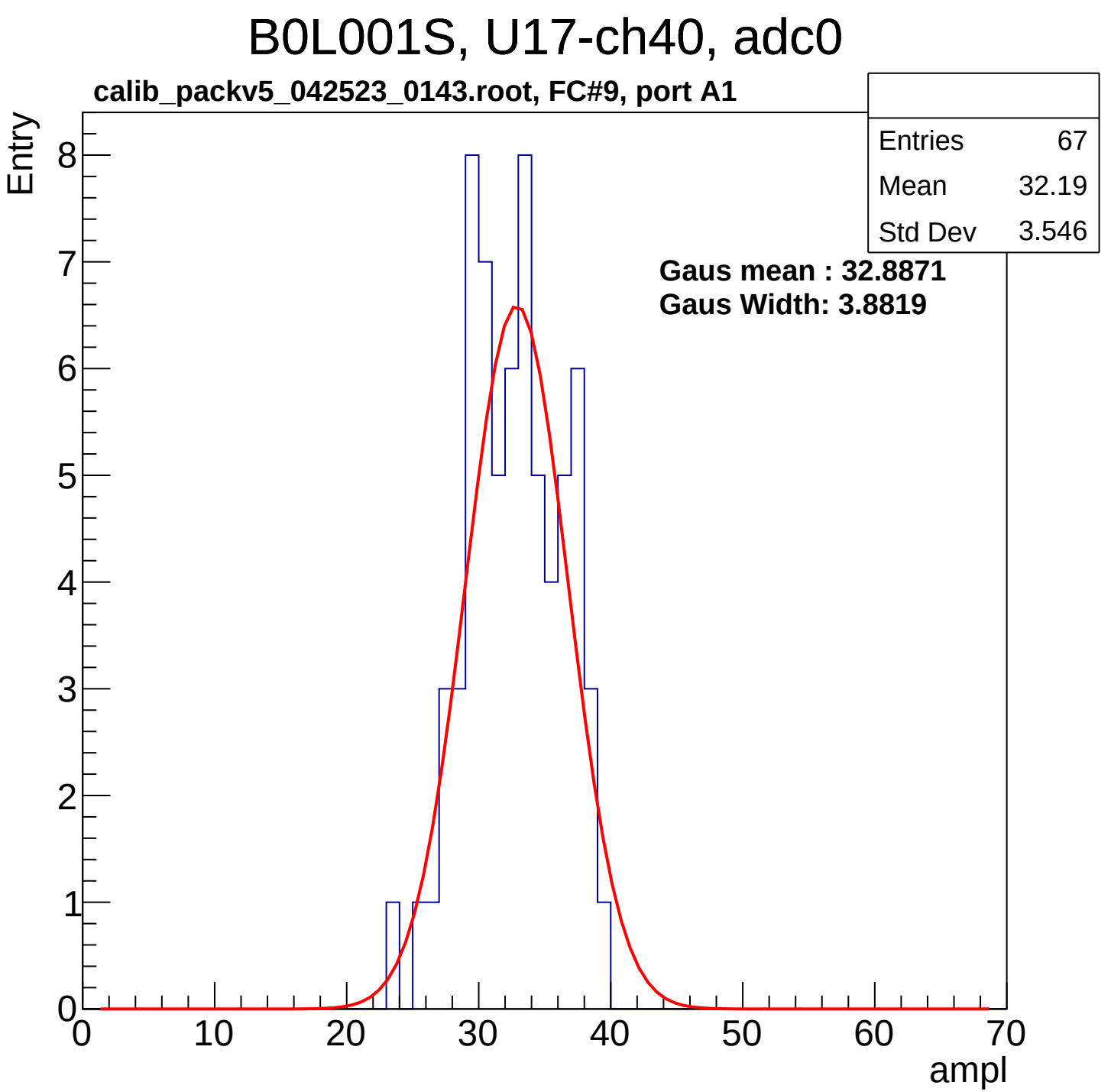
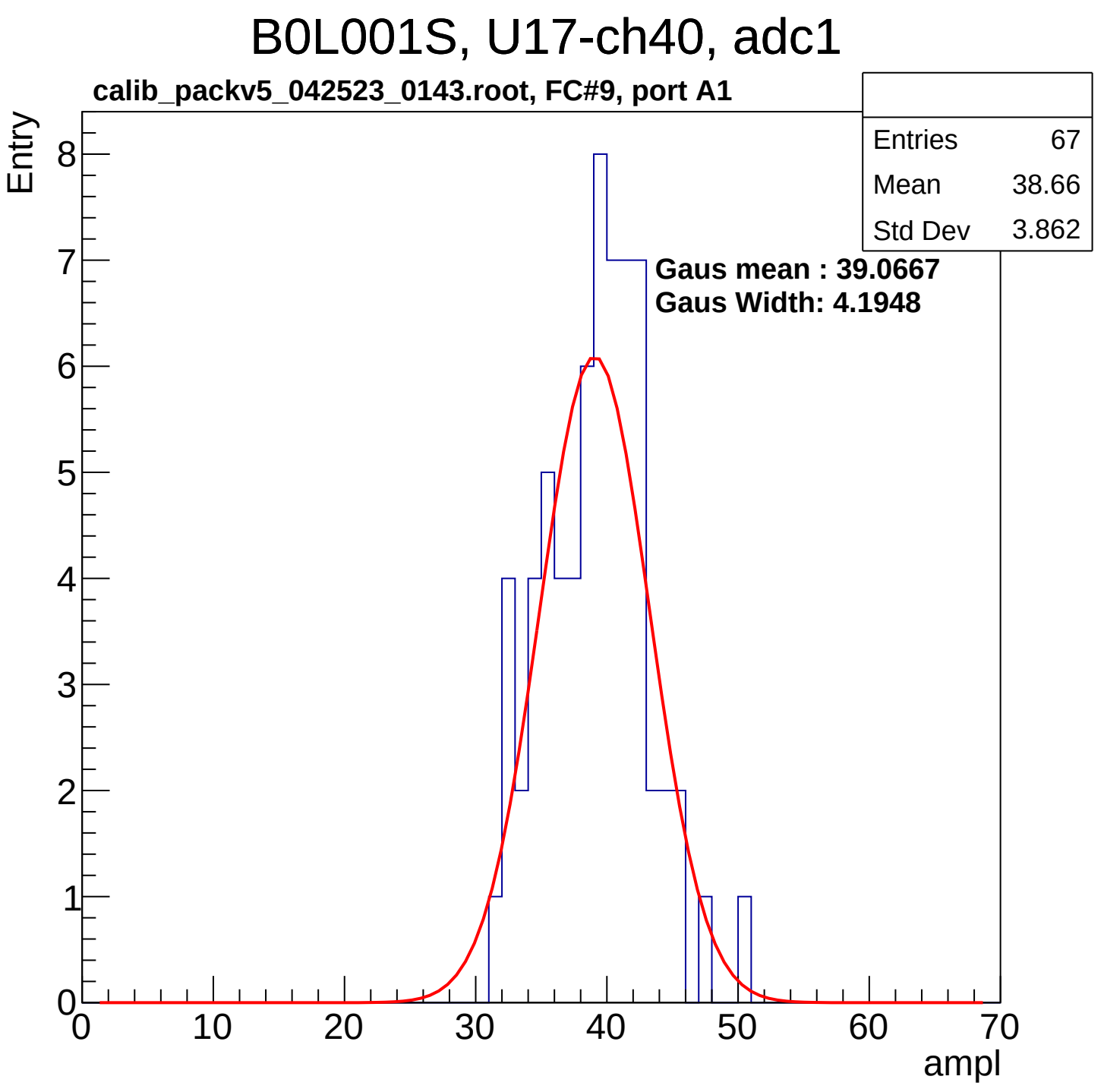
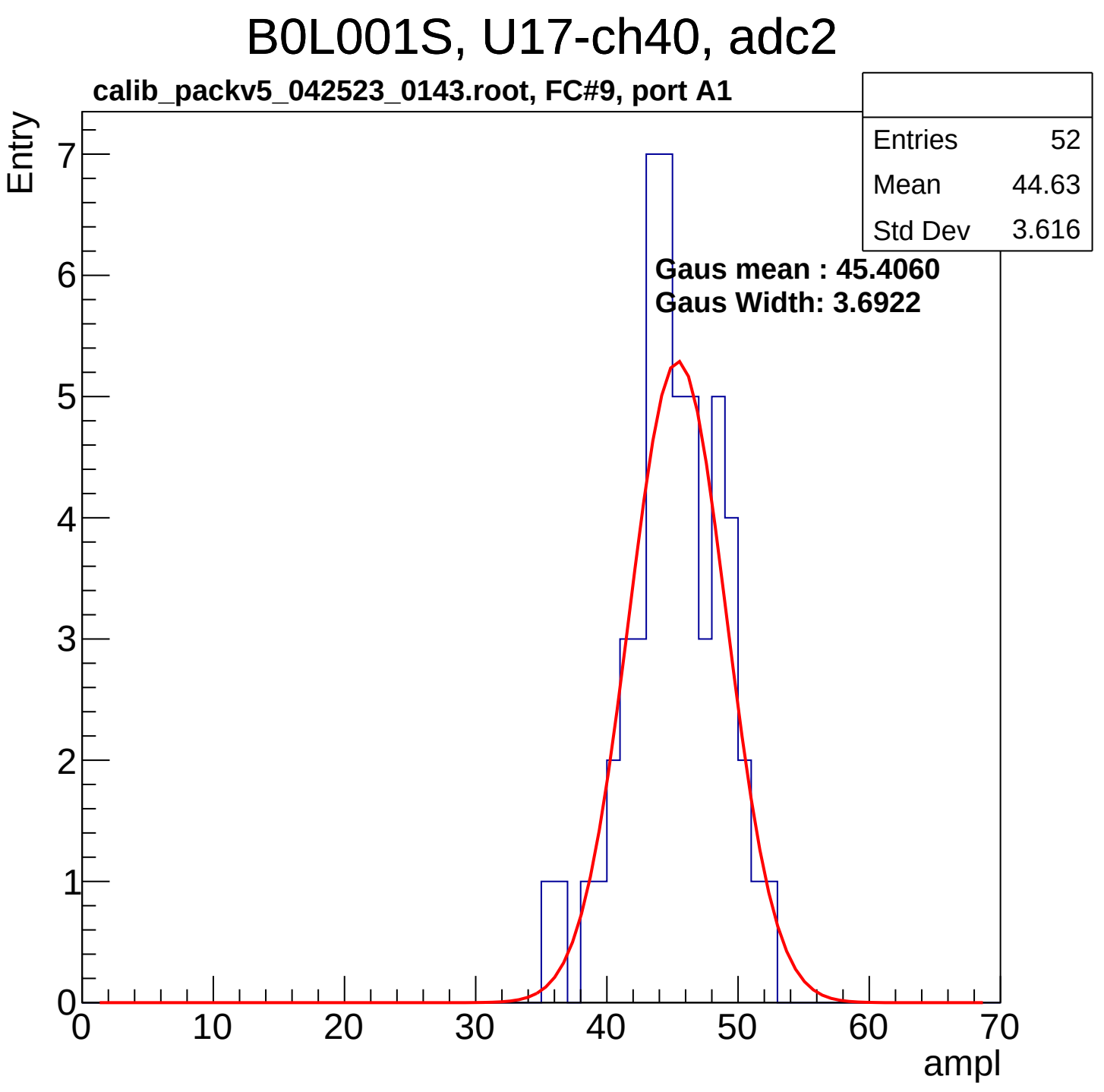
40
50
60
70
ampl


B0L001S, U17-ch40, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 32.19
Std Dev 3.546
Gaus mean : 32.8871
Gaus Width: 3.8819
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch40, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 38.66
Std Dev 3.862
Gaus mean : 39.0667
Gaus Width: 4.1948
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch40, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 52
Mean 44.63
Std Dev 3.616
Gaus mean : 45.4060
Gaus Width: 3.6922
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
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40
50
60
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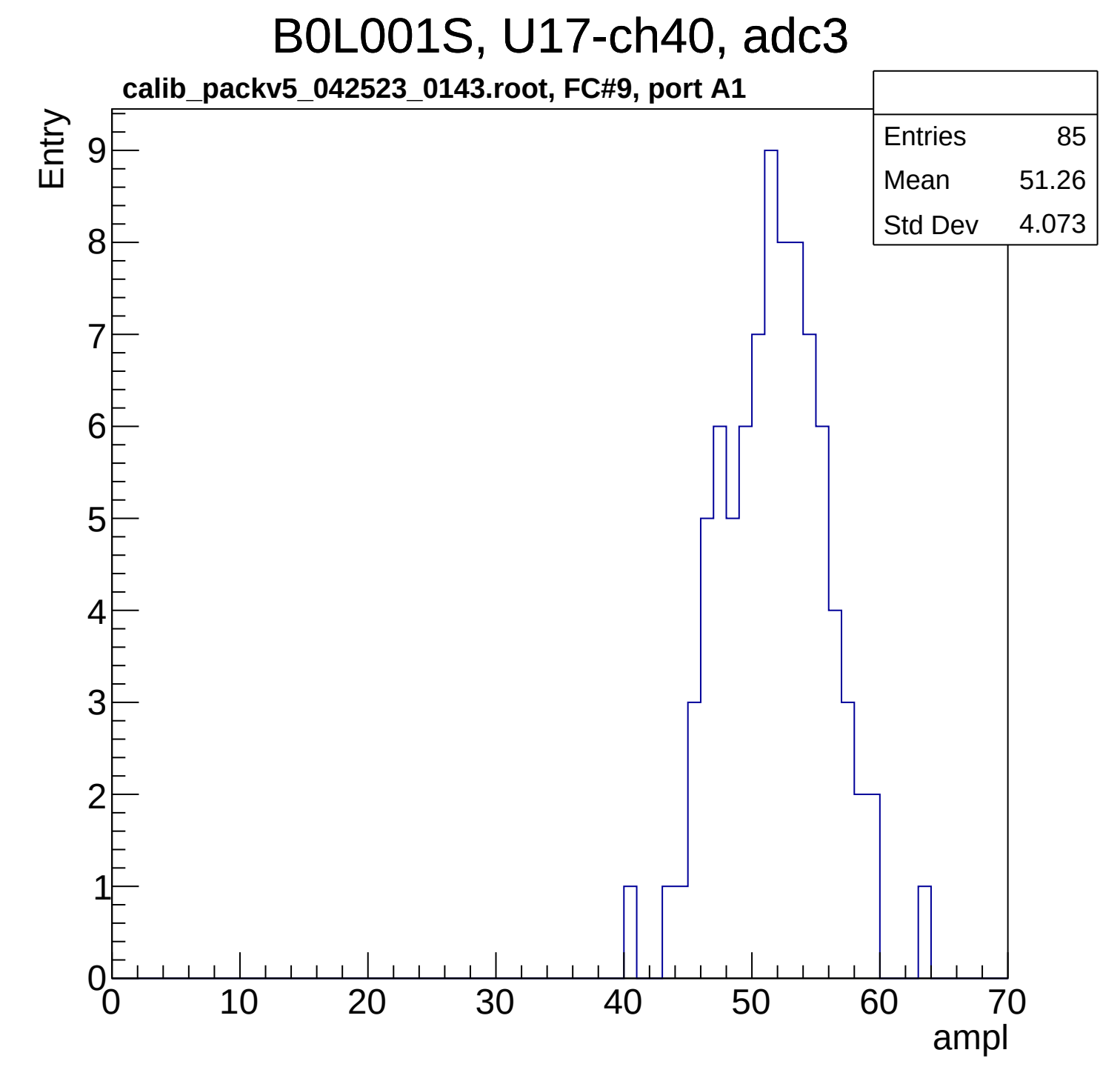
B0L001S, U17-ch40, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 85
Mean 51.26
Std Dev 4.073
Entry
ampl
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2
3
4
5
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7
8
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0
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60
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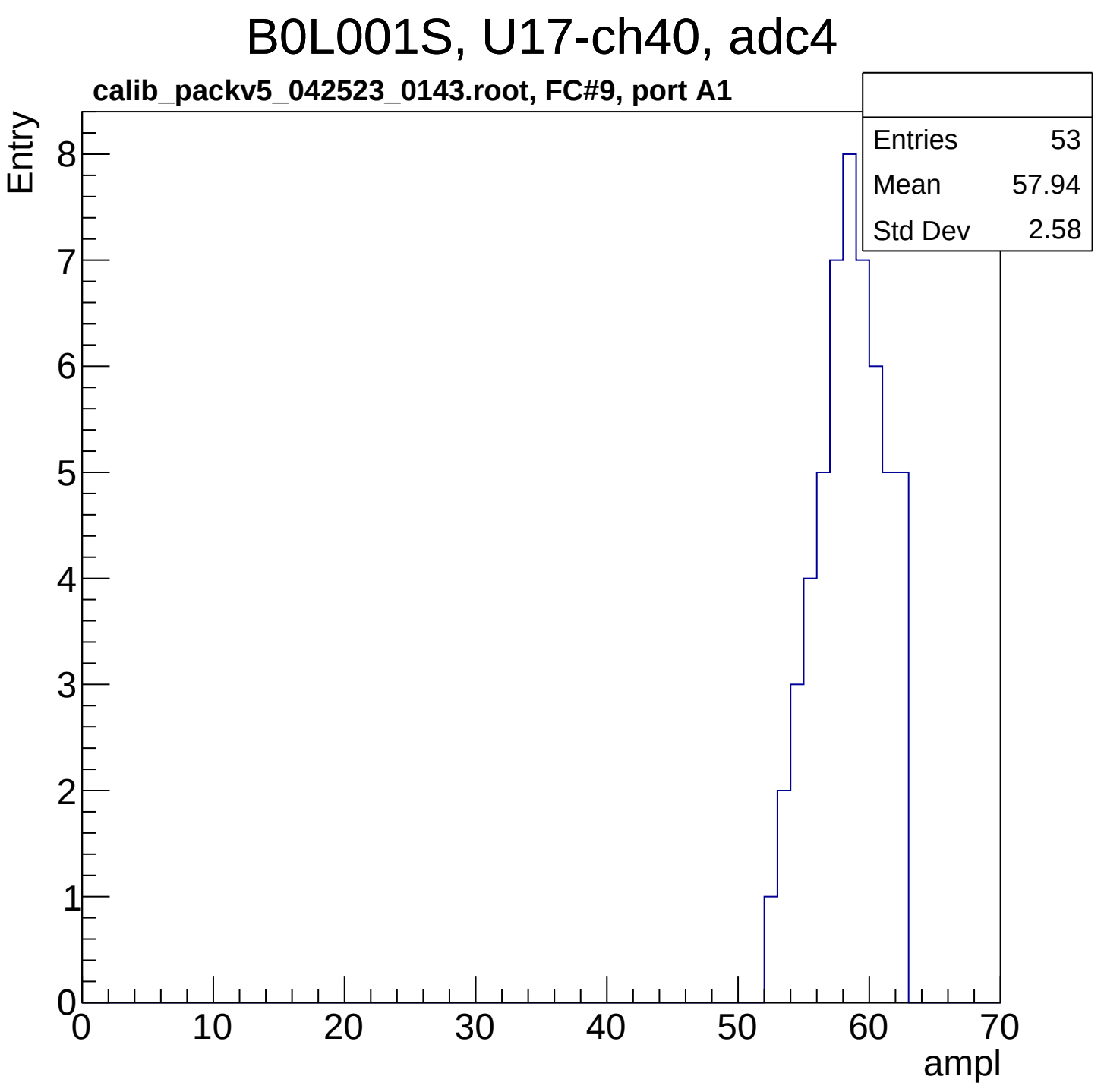
B0L001S, U17-ch40, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 53
Mean 57.94
Std Dev 2.58
Entry
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2
3
4
5
6
7
8
0
10
20
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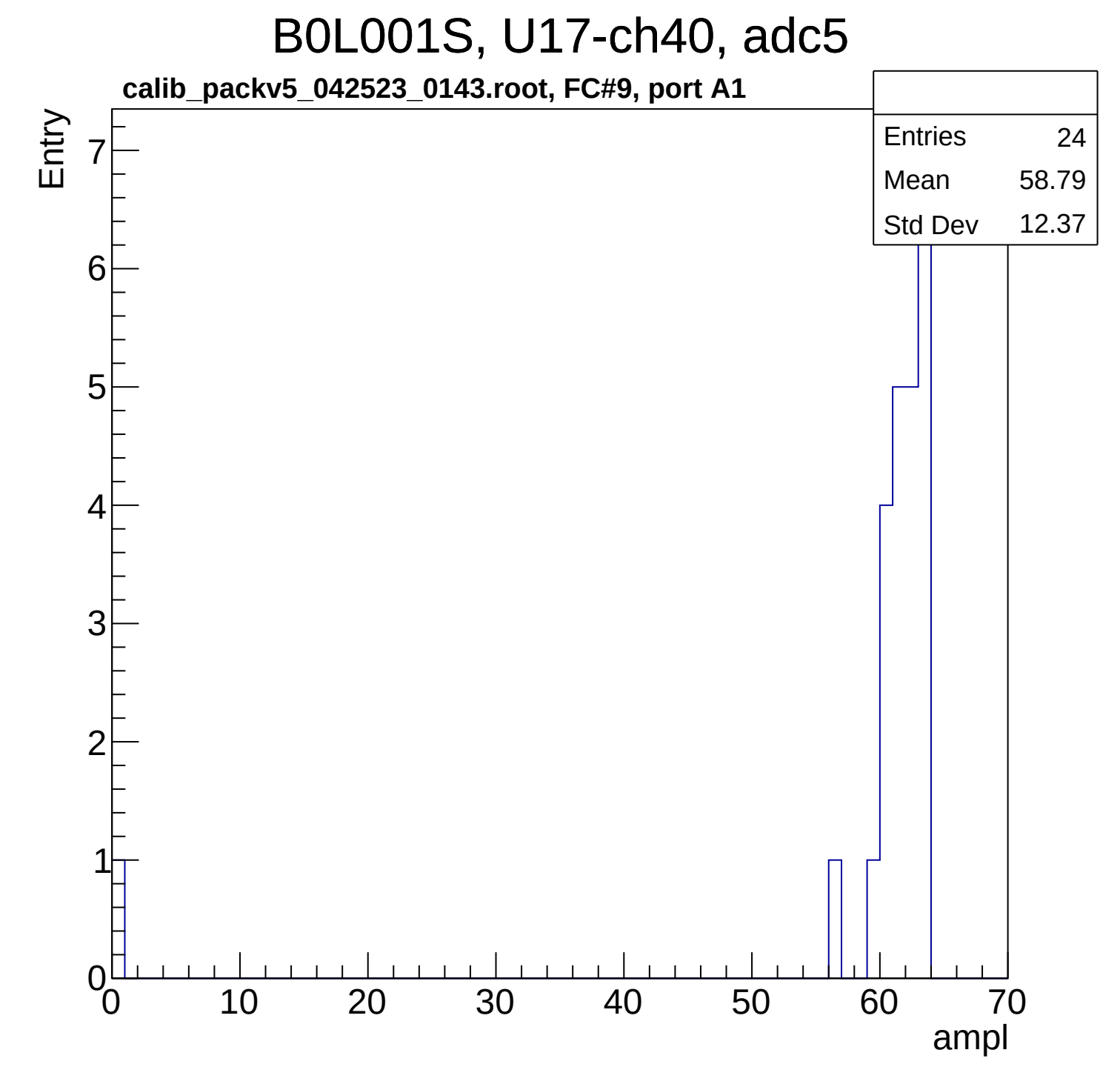
50
60
70
ampl


B0L001S, U17-ch40, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 24
Mean 58.79
Std Dev 12.37
Entry
ampl
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4
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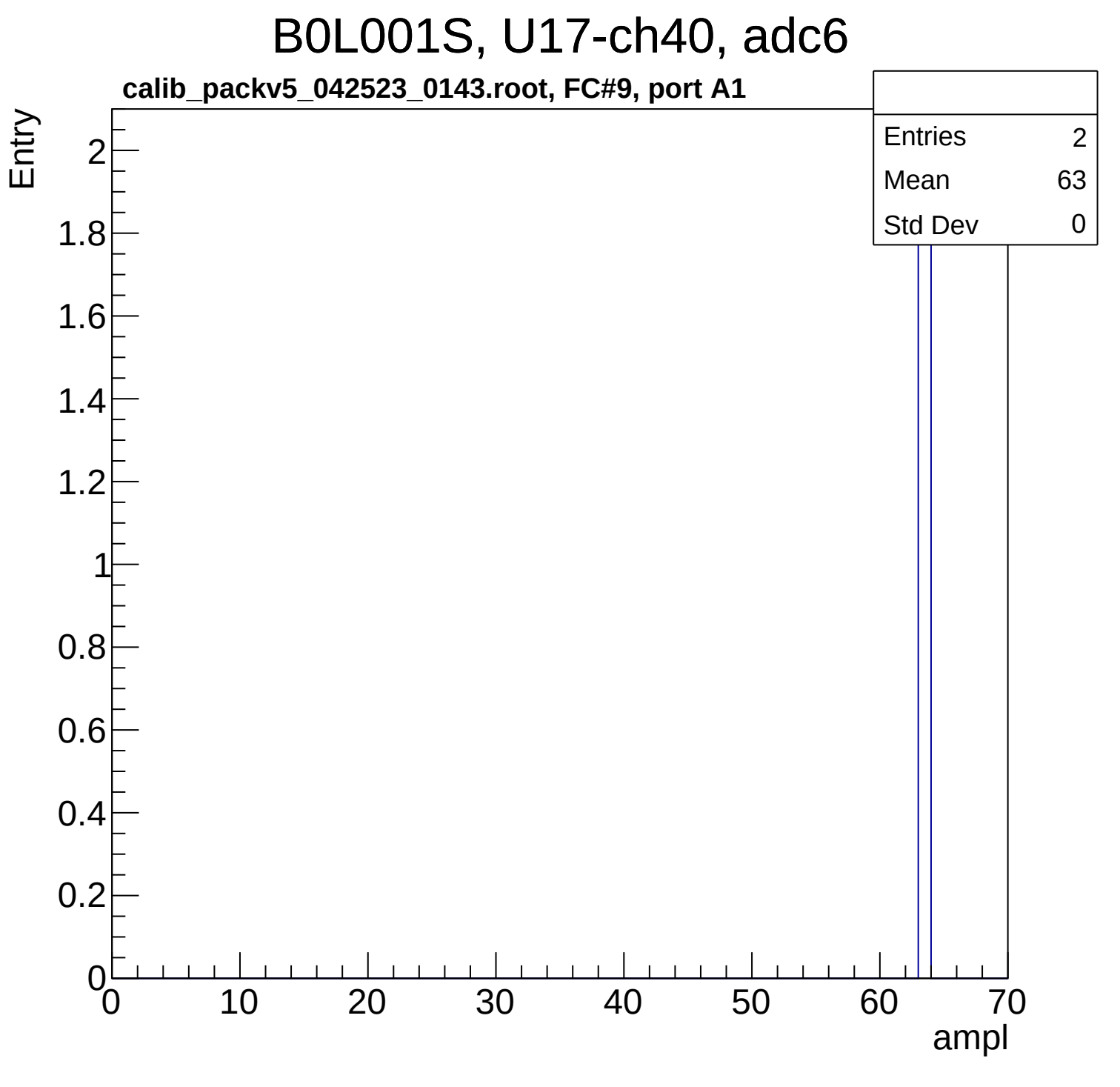
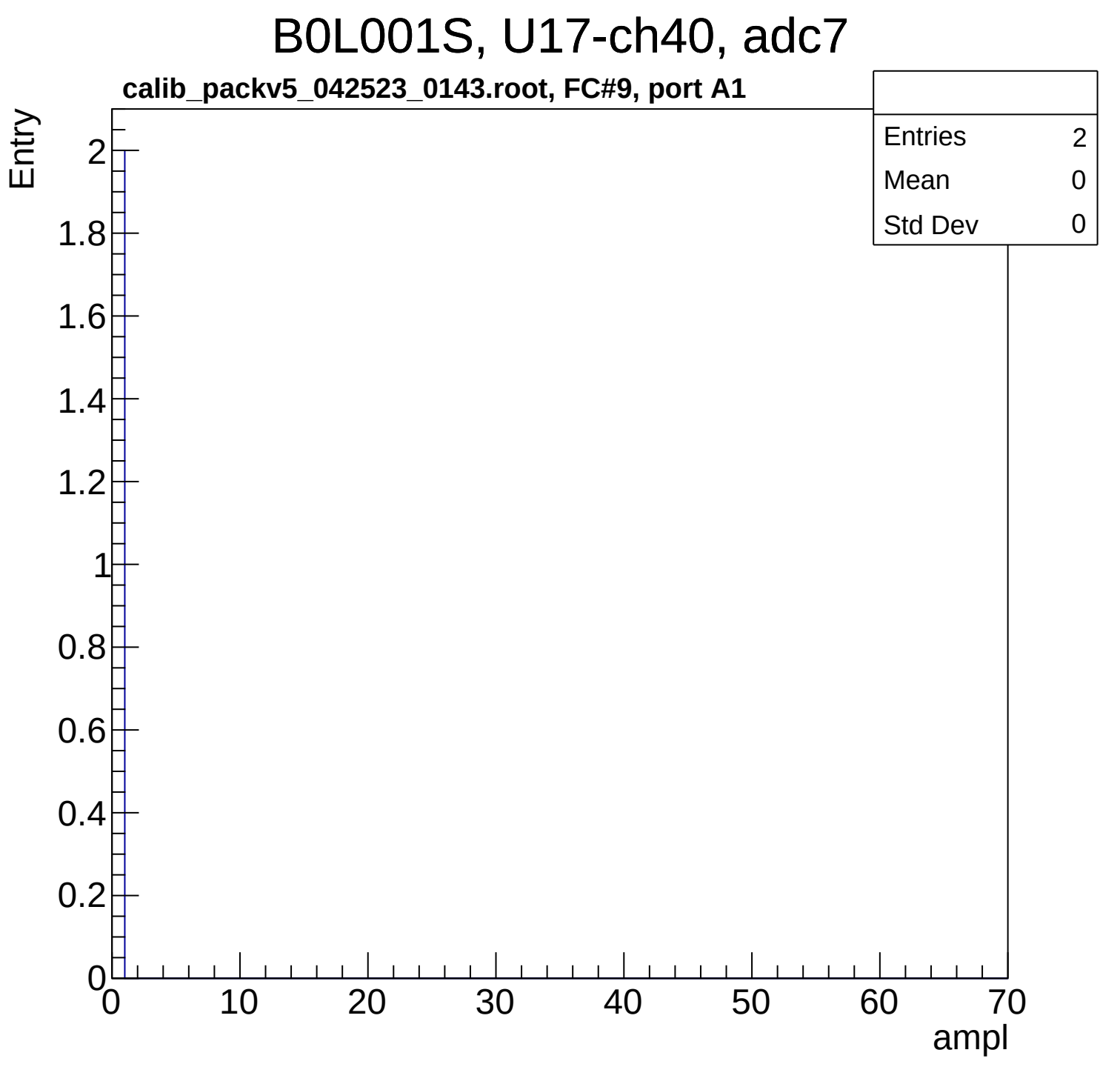

B0L001S, U17-ch40, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 63
Std Dev 0
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B0L001S, U17-ch40, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 0
Std Dev 0
Entry
2
1.8
1.6
1.4
1.2
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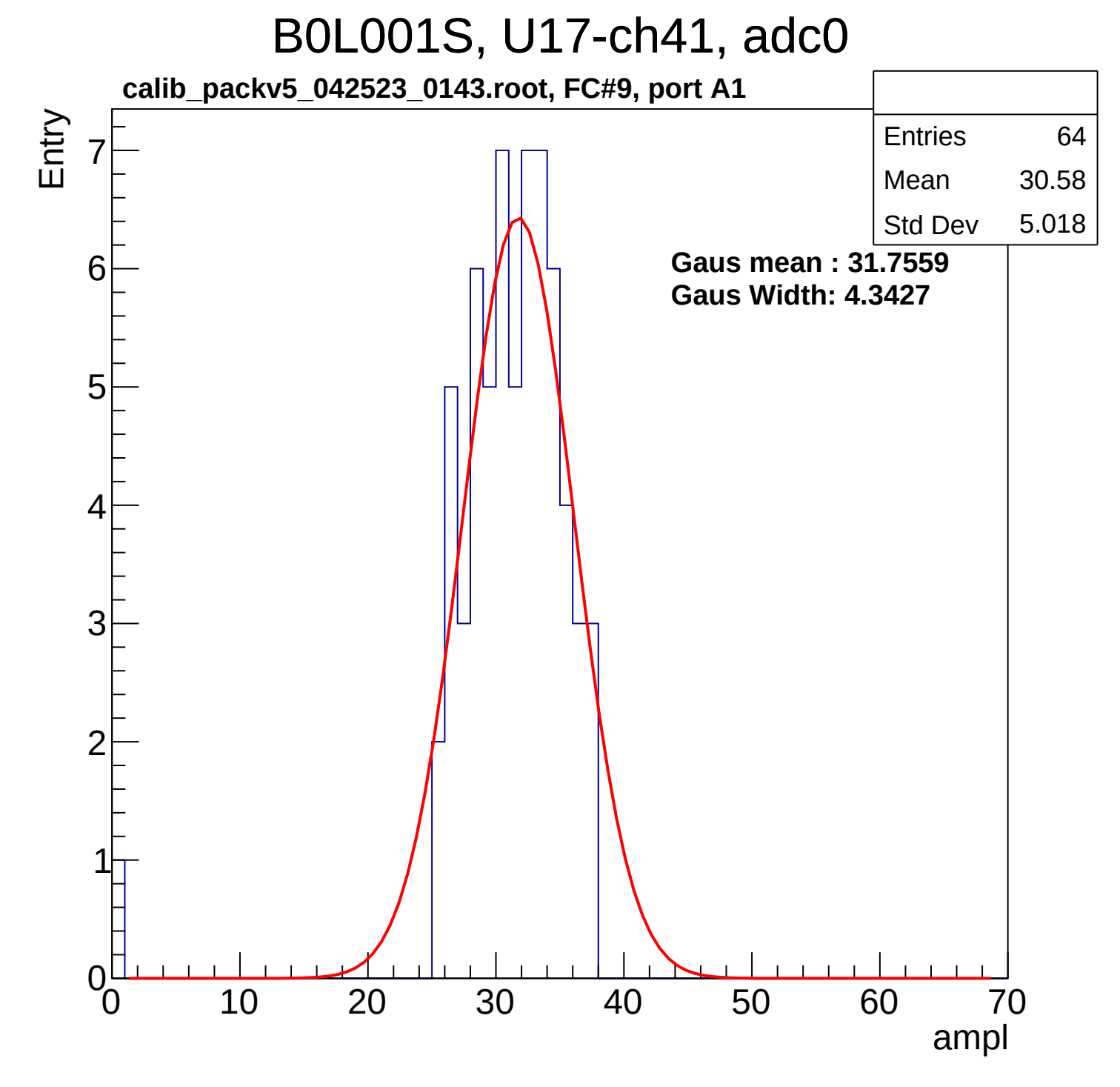
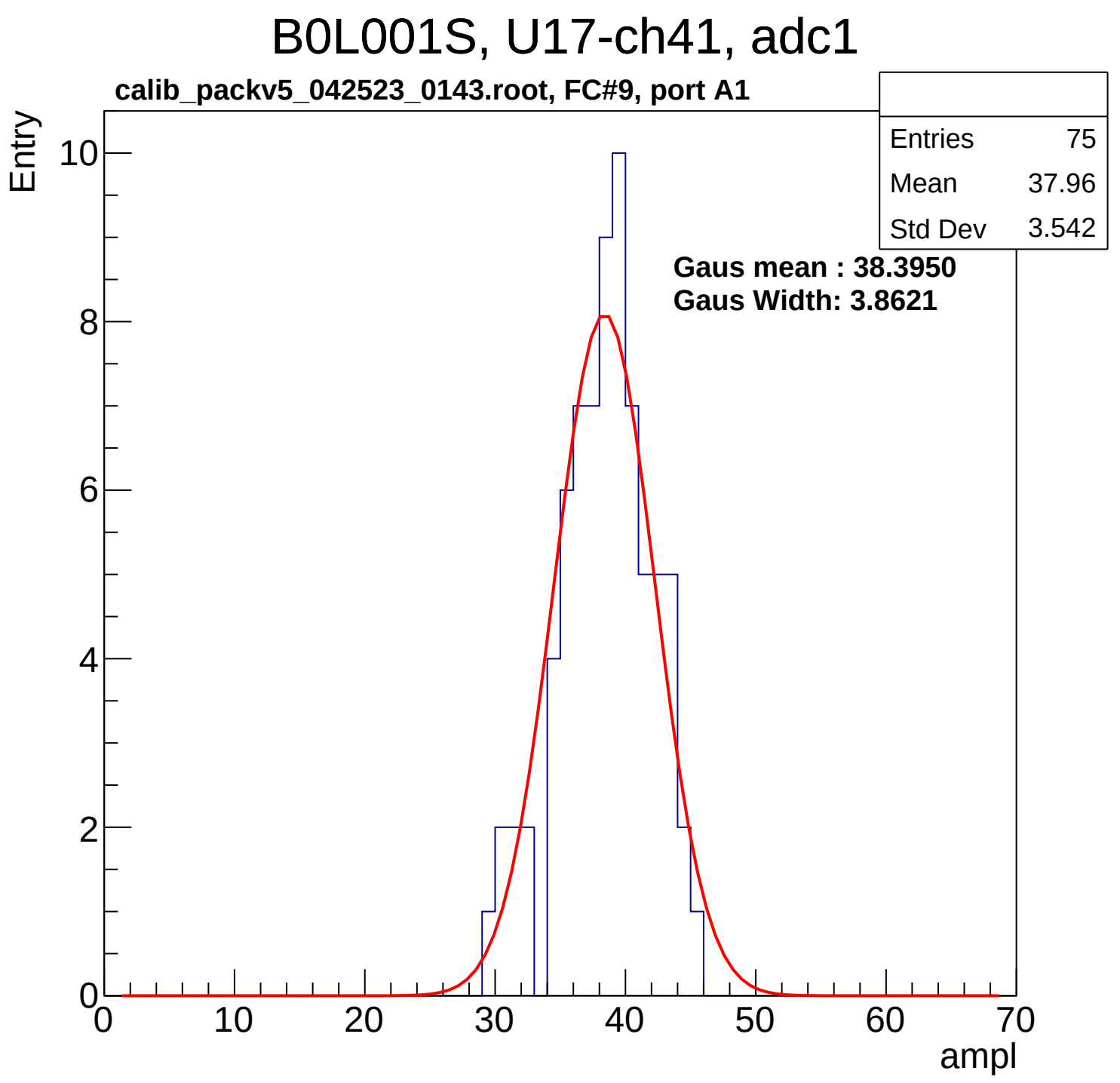
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch41, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 30.58
Std Dev 5.018
Gaus mean : 31.7559
Gaus Width: 4.3427
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch41, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 75
Mean 37.96
Std Dev 3.542
Gaus mean : 38.3950
Gaus Width: 3.8621
Entry
ampl
0
2
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8
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0
10
20
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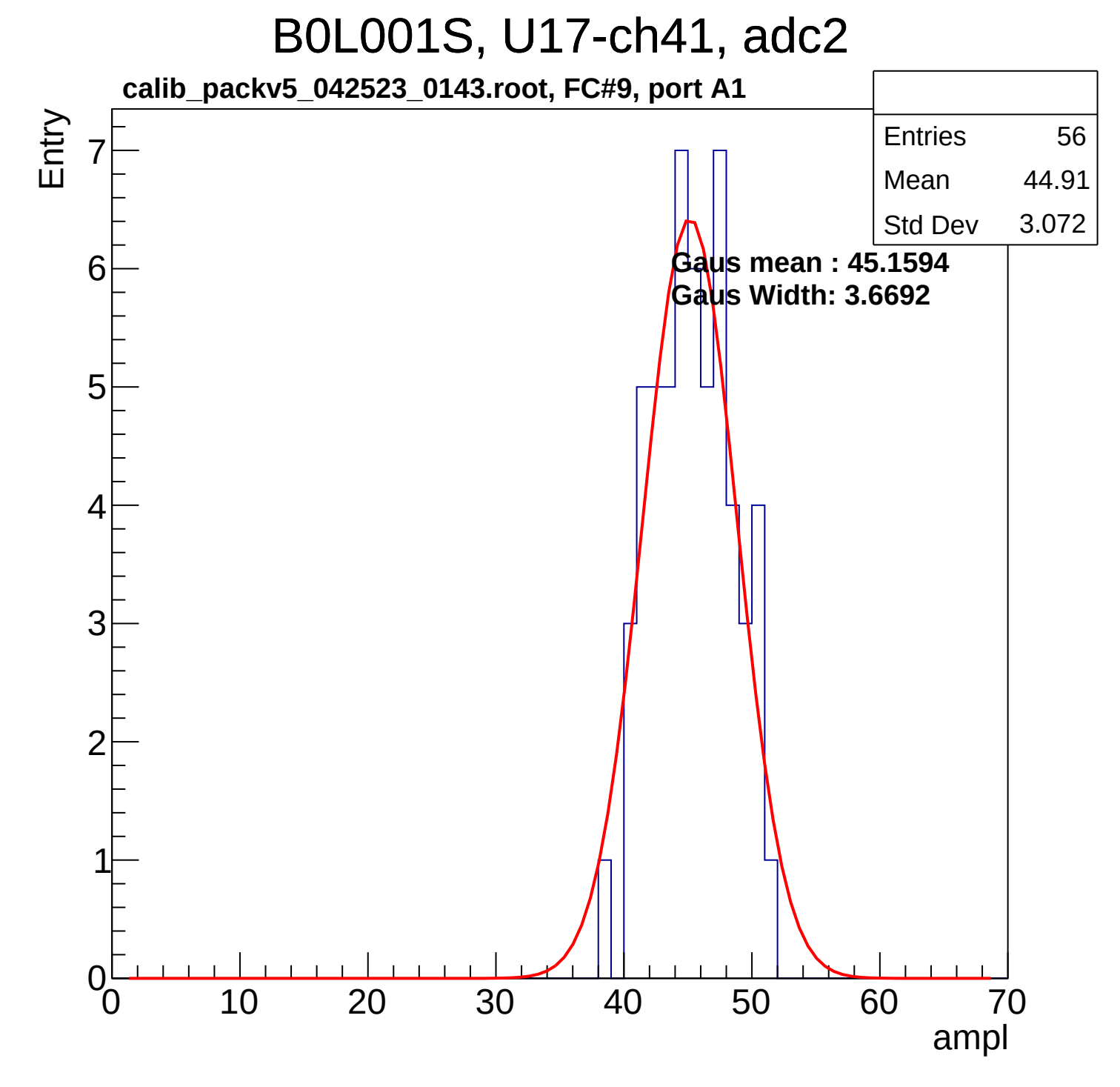
40
50
60
70


B0L001S, U17-ch41, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 56
Mean 44.91
Std Dev 3.072
Gaus mean : 45.1594
Gaus Width: 3.6692
Entry
ampl
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1
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3
4
5
6
7
0
10
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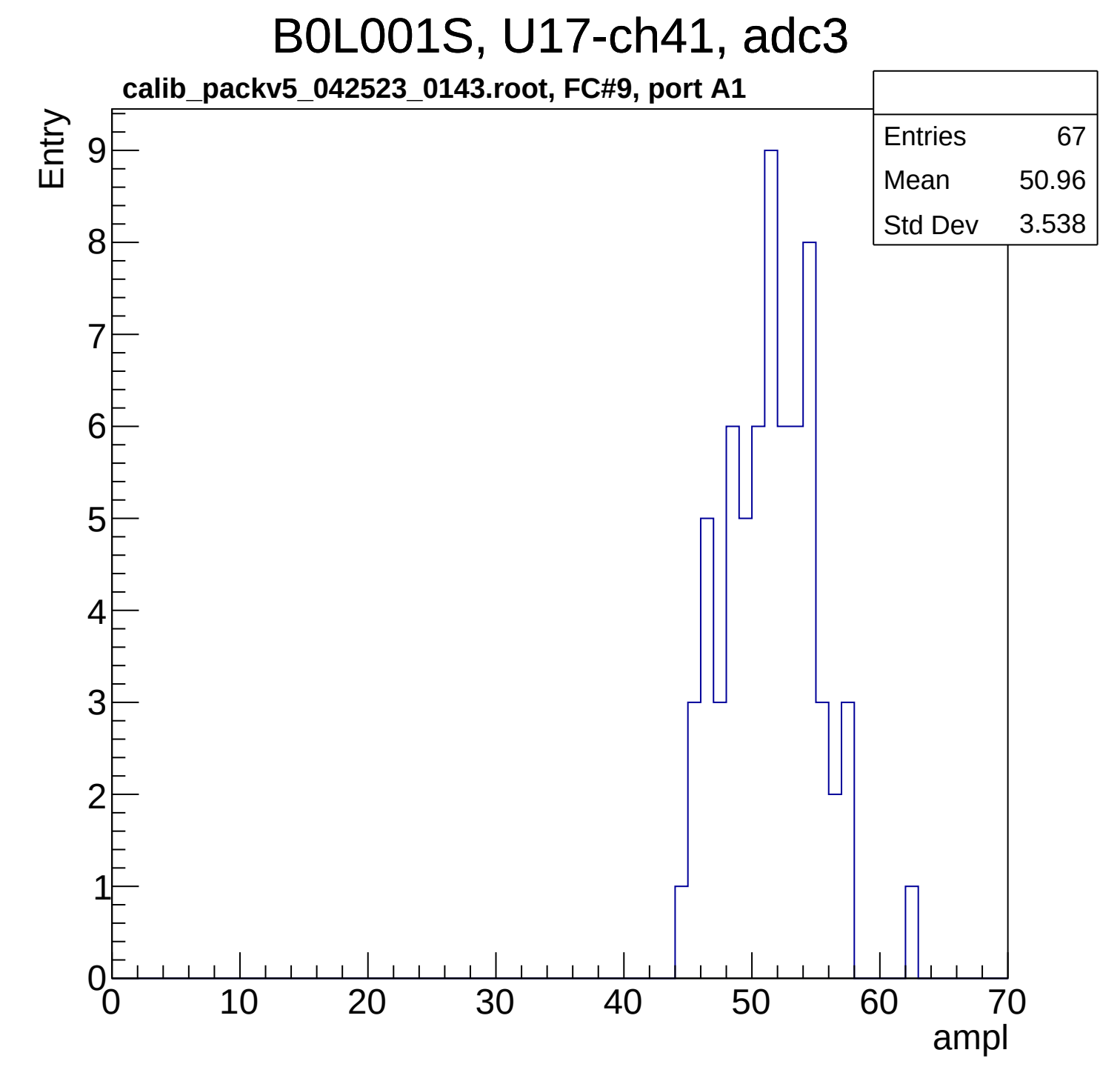
B0L001S, U17-ch41, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 50.96
Std Dev 3.538
Entry
ampl
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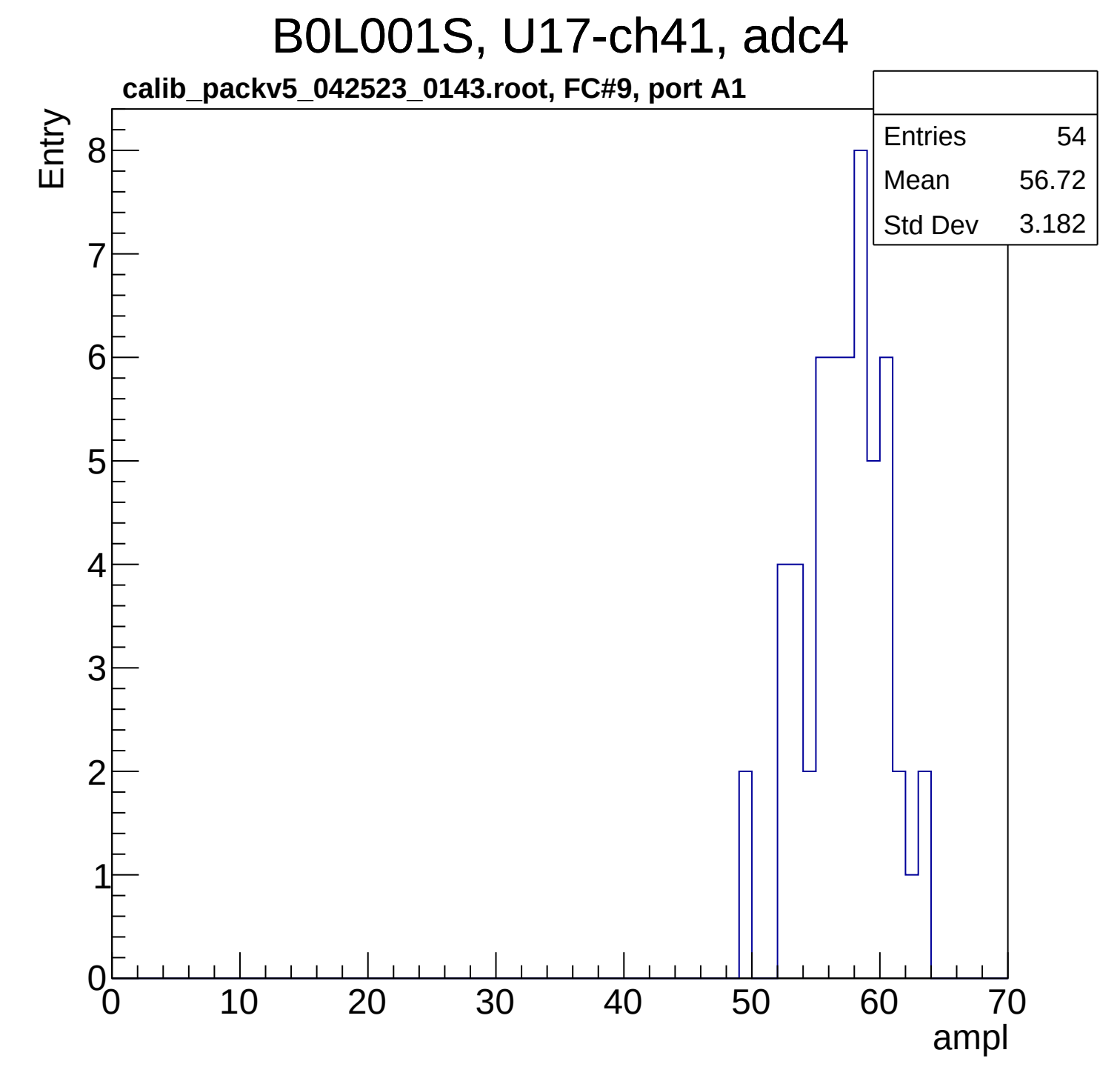
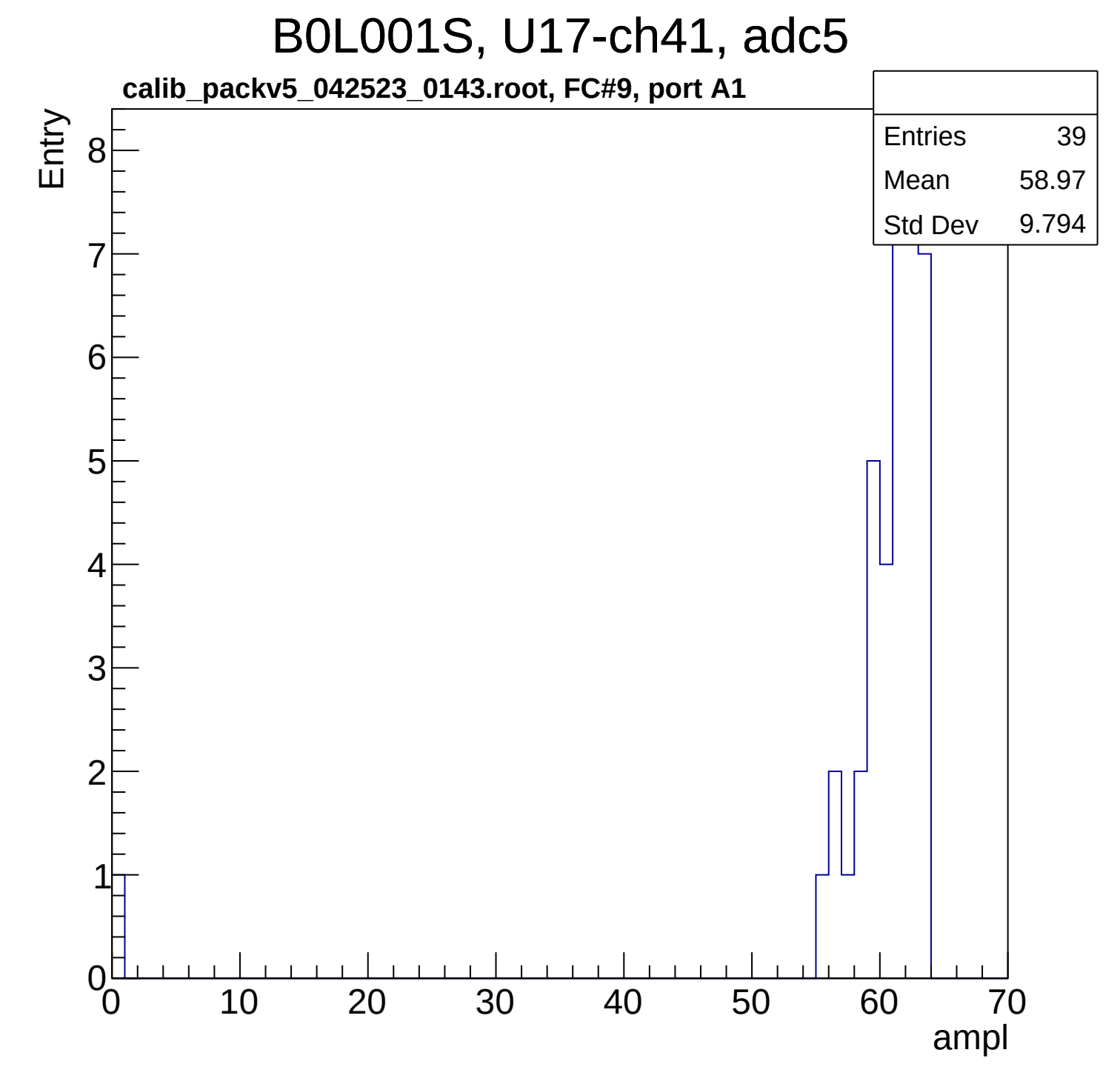
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch41, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 56.72
Std Dev 3.182
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch41, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 39
Mean 58.97
Std Dev 9.794
Entry
ampl
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1
2
3
4
5
6
7
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0
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20
30
40
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60
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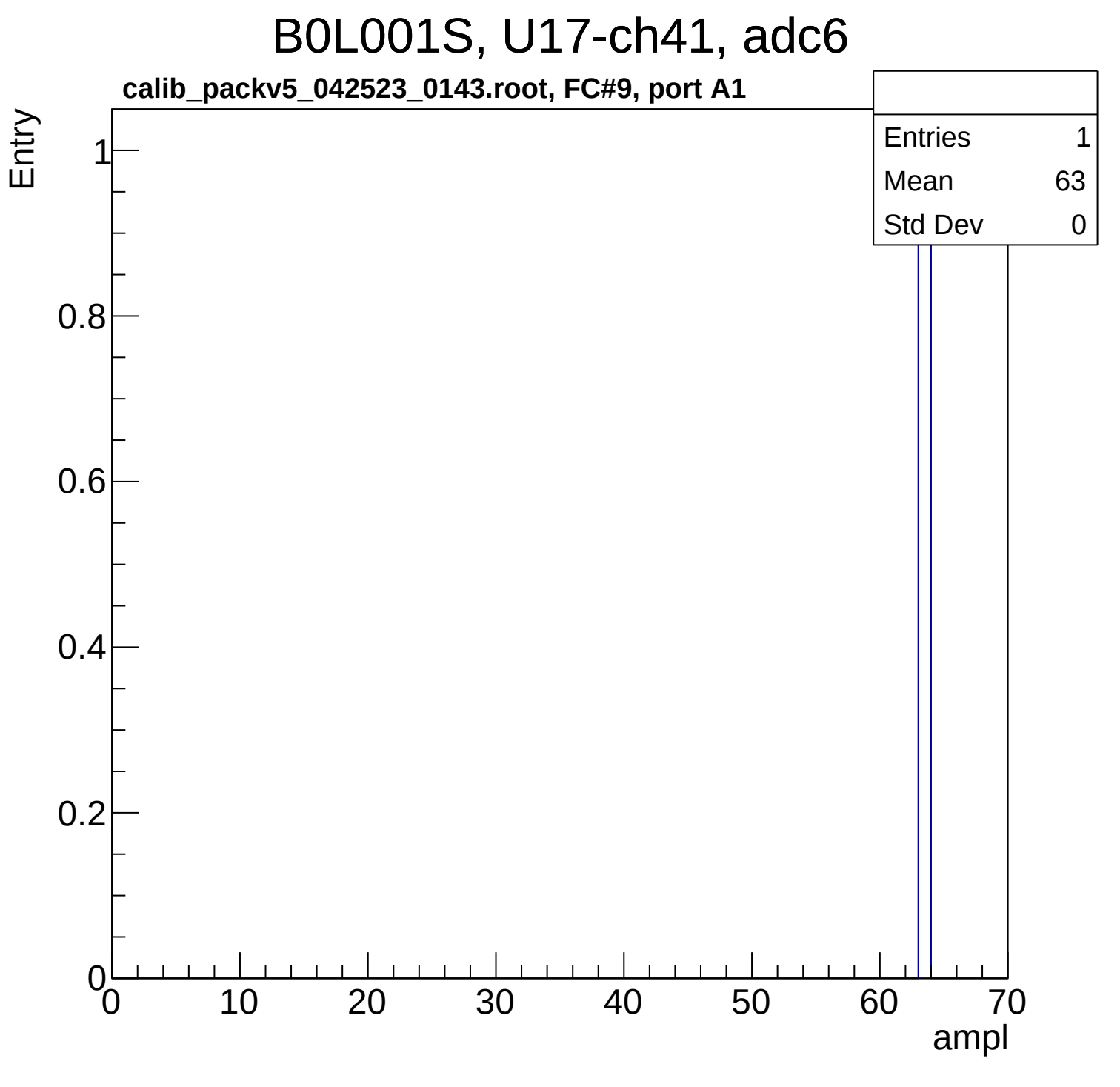
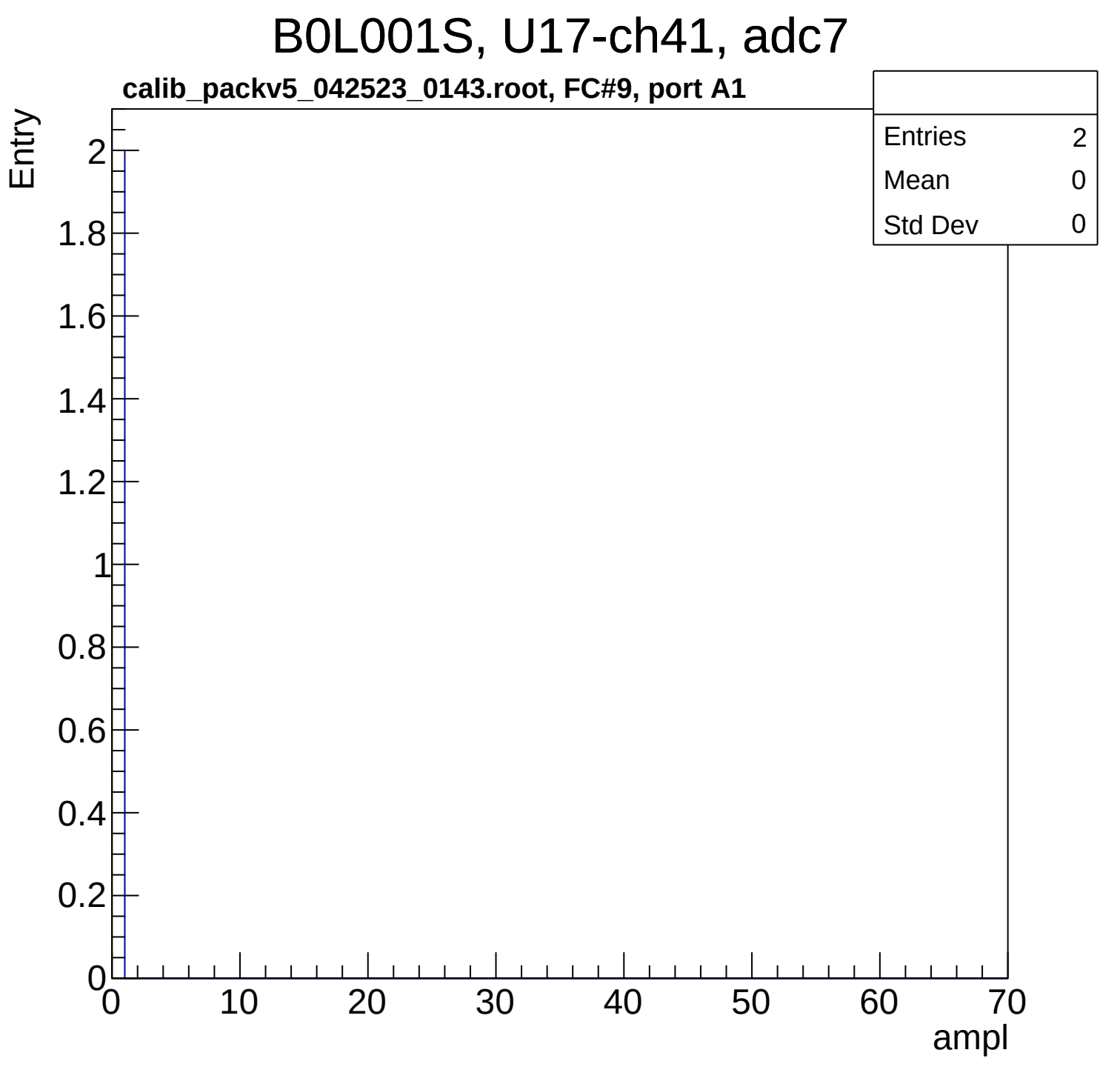
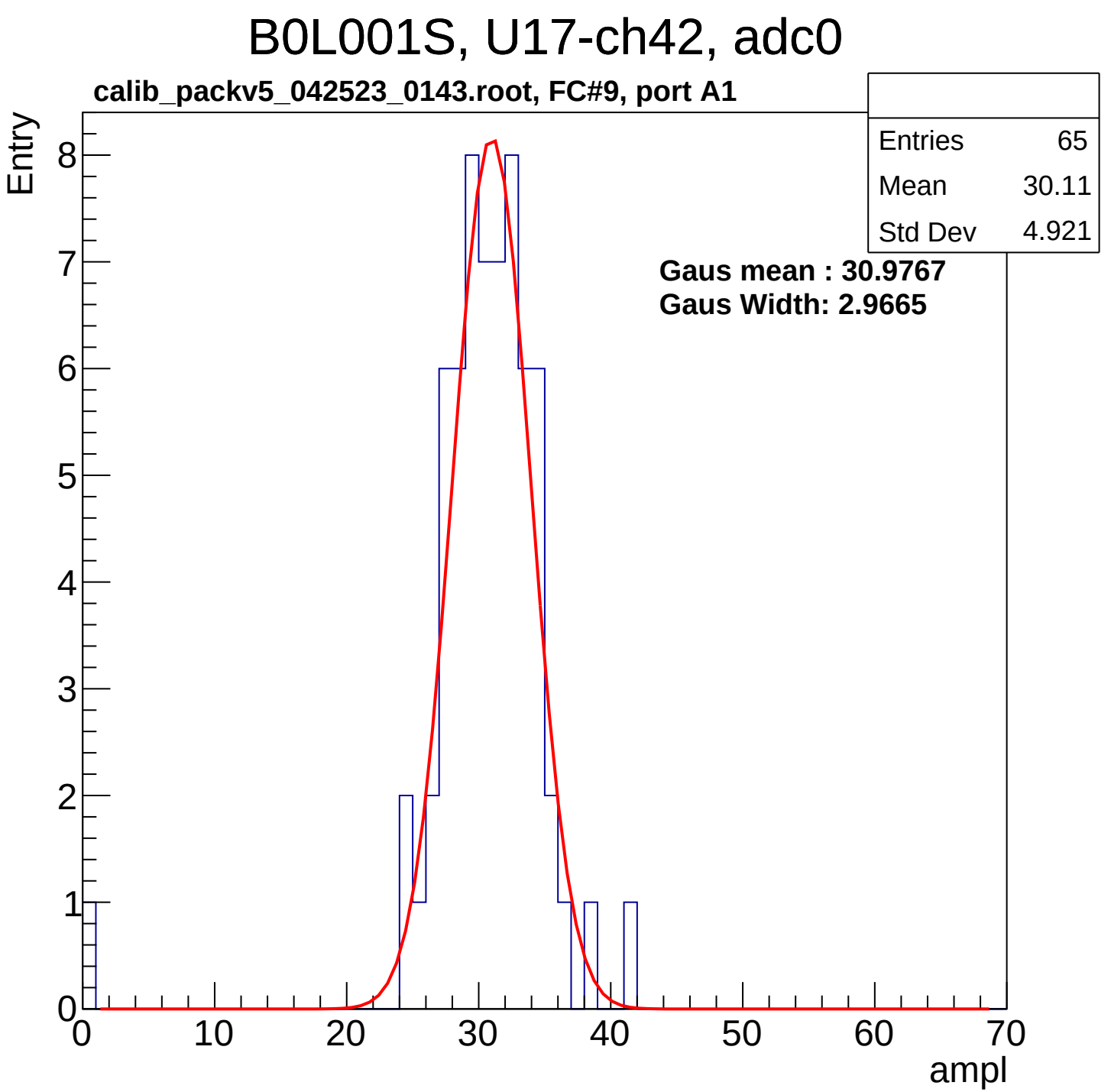
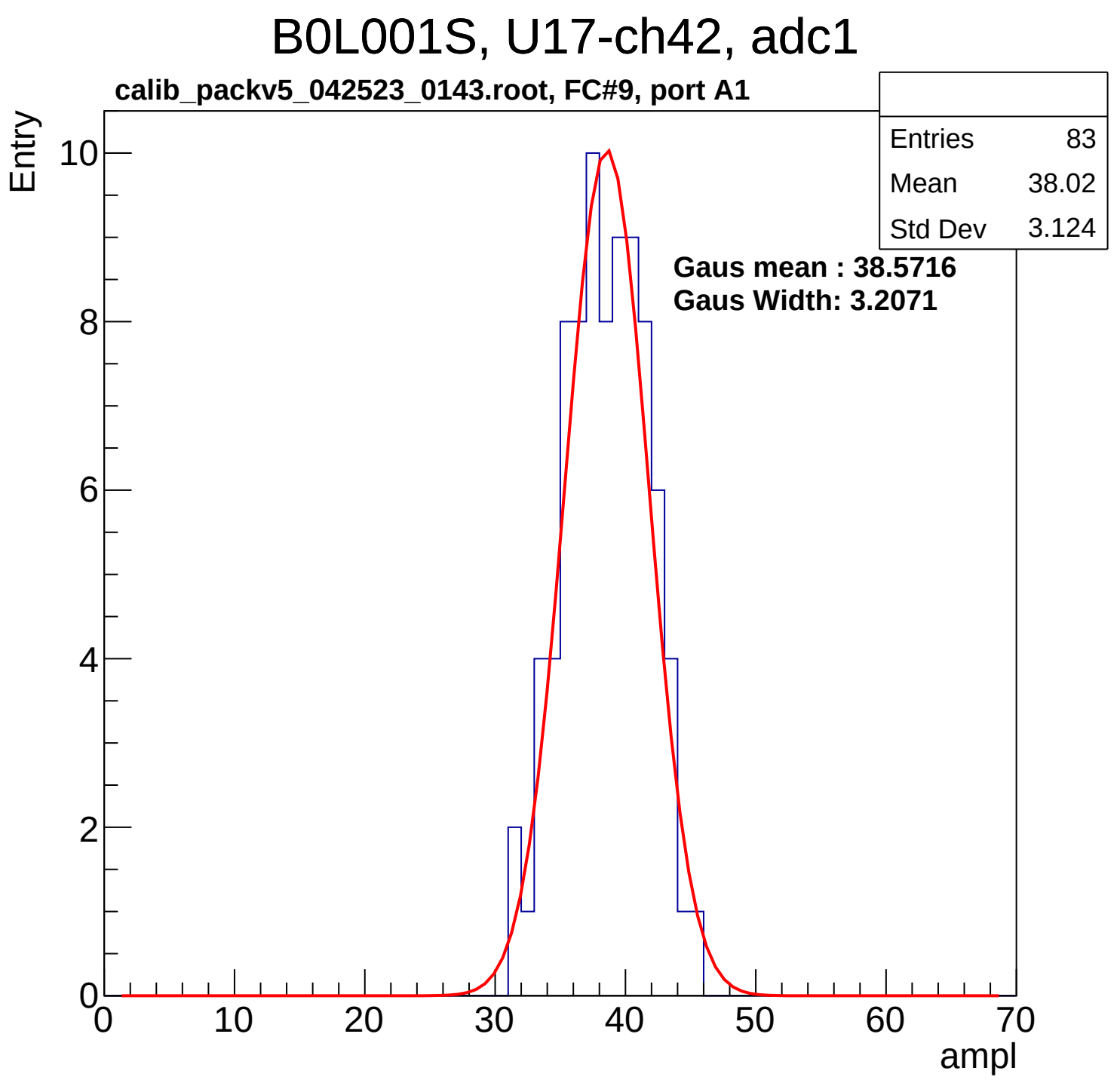
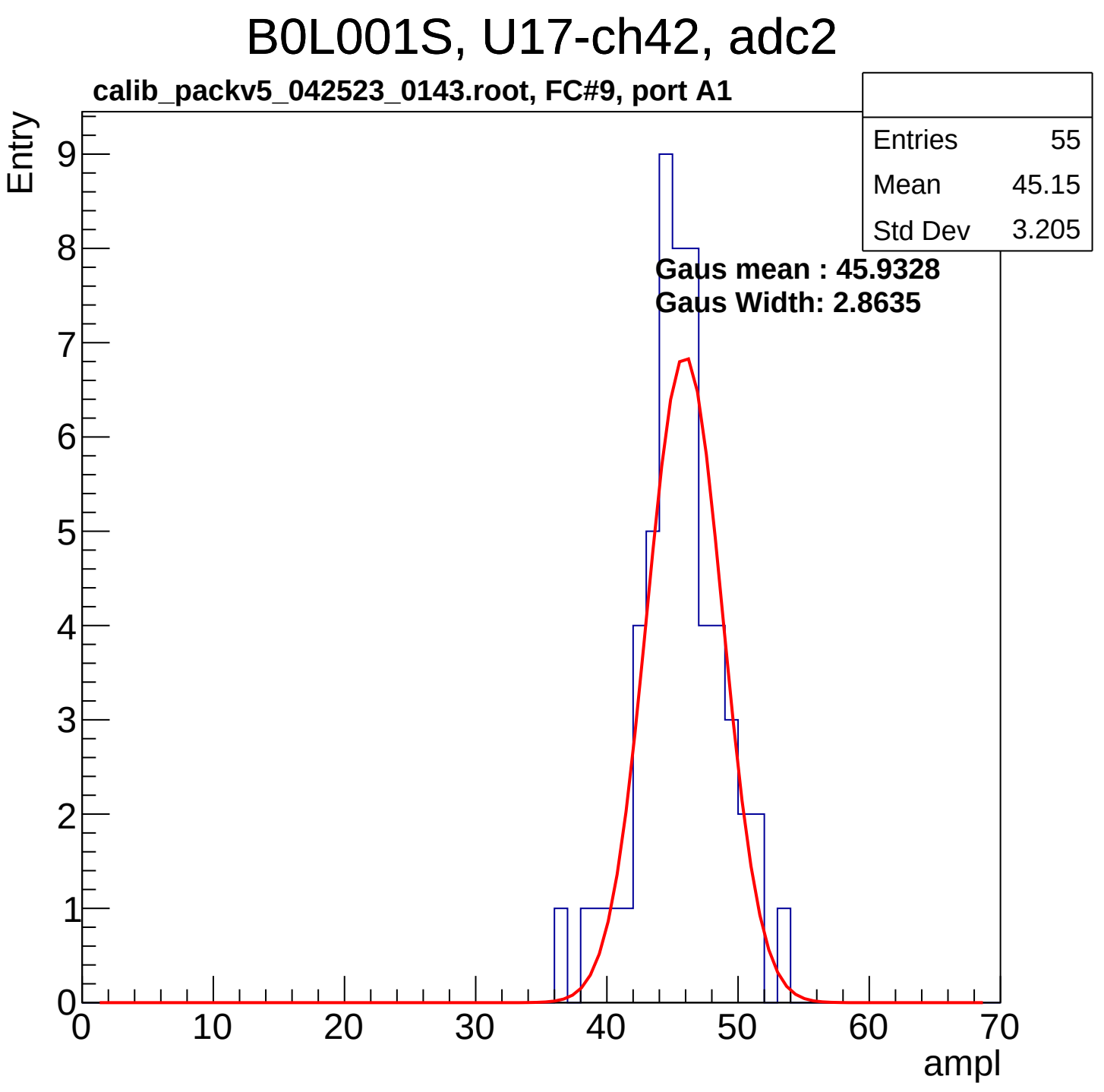
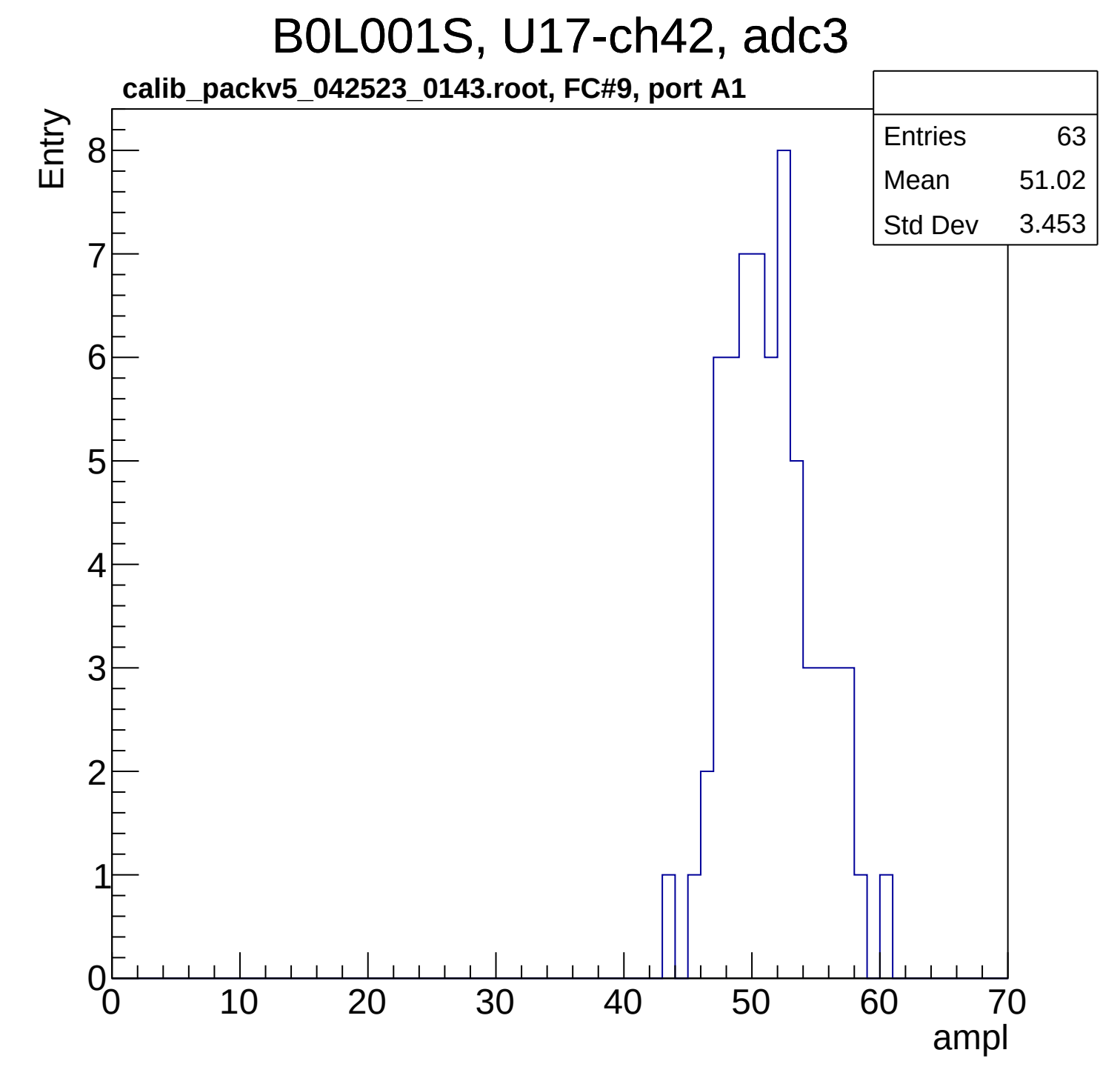

B0L001S, U17-ch41, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 63
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

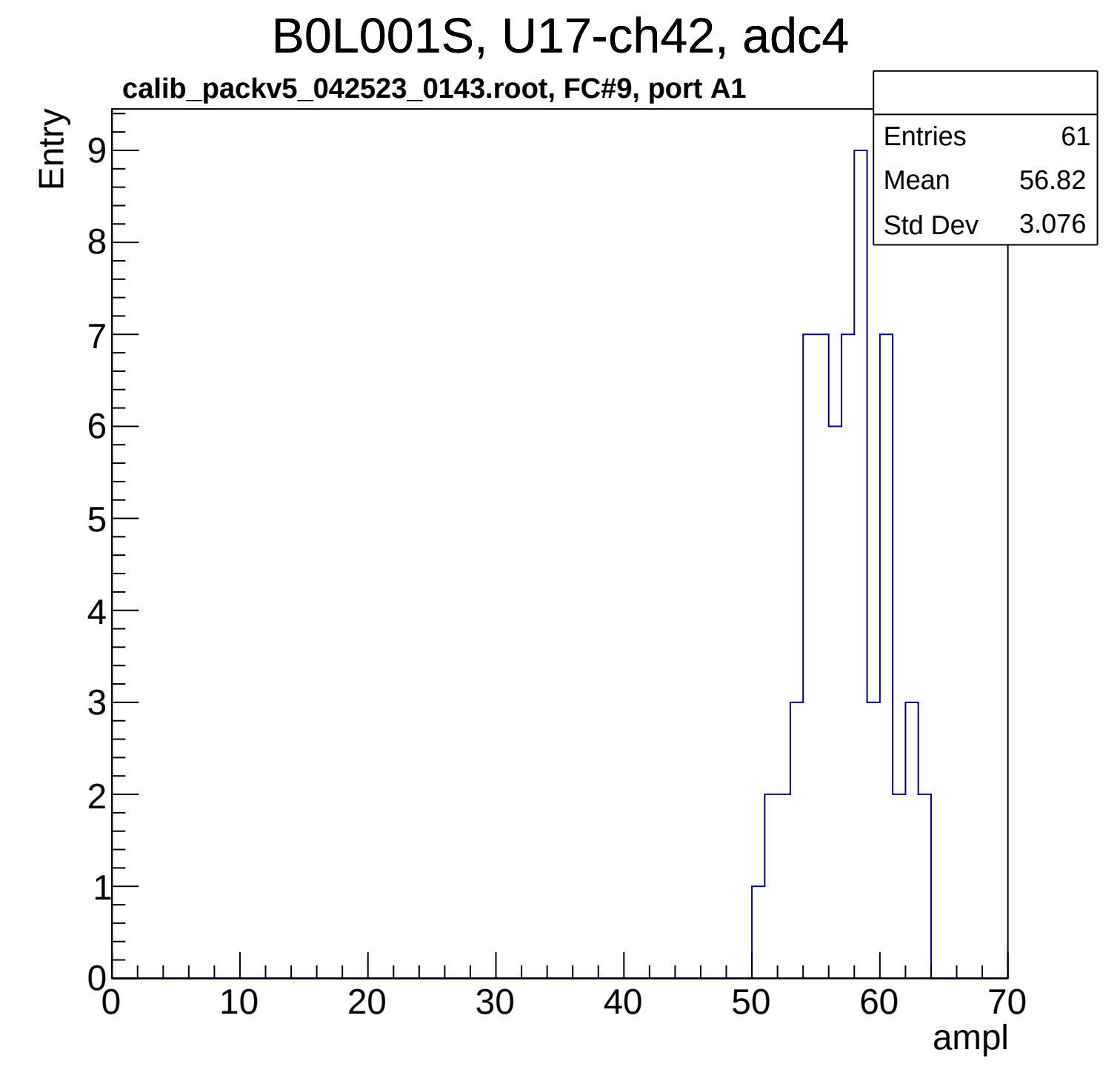

B0L001S, U17-ch41, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 0
Std Dev 0
Entry
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

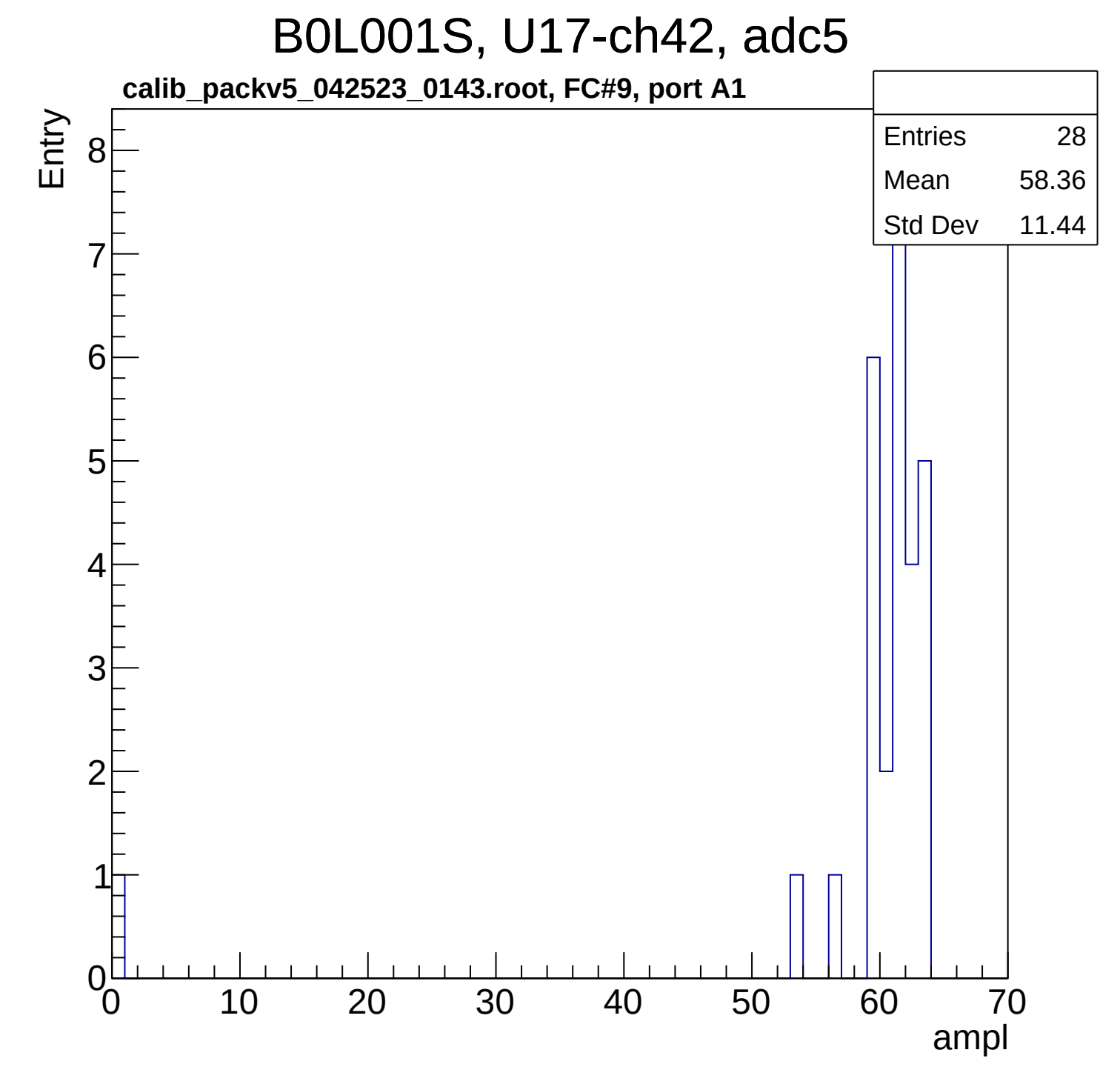

B0L001S, U17-ch42, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 30.11
Std Dev 4.921
Gaus mean : 30.9767
Gaus Width: 2.9665
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

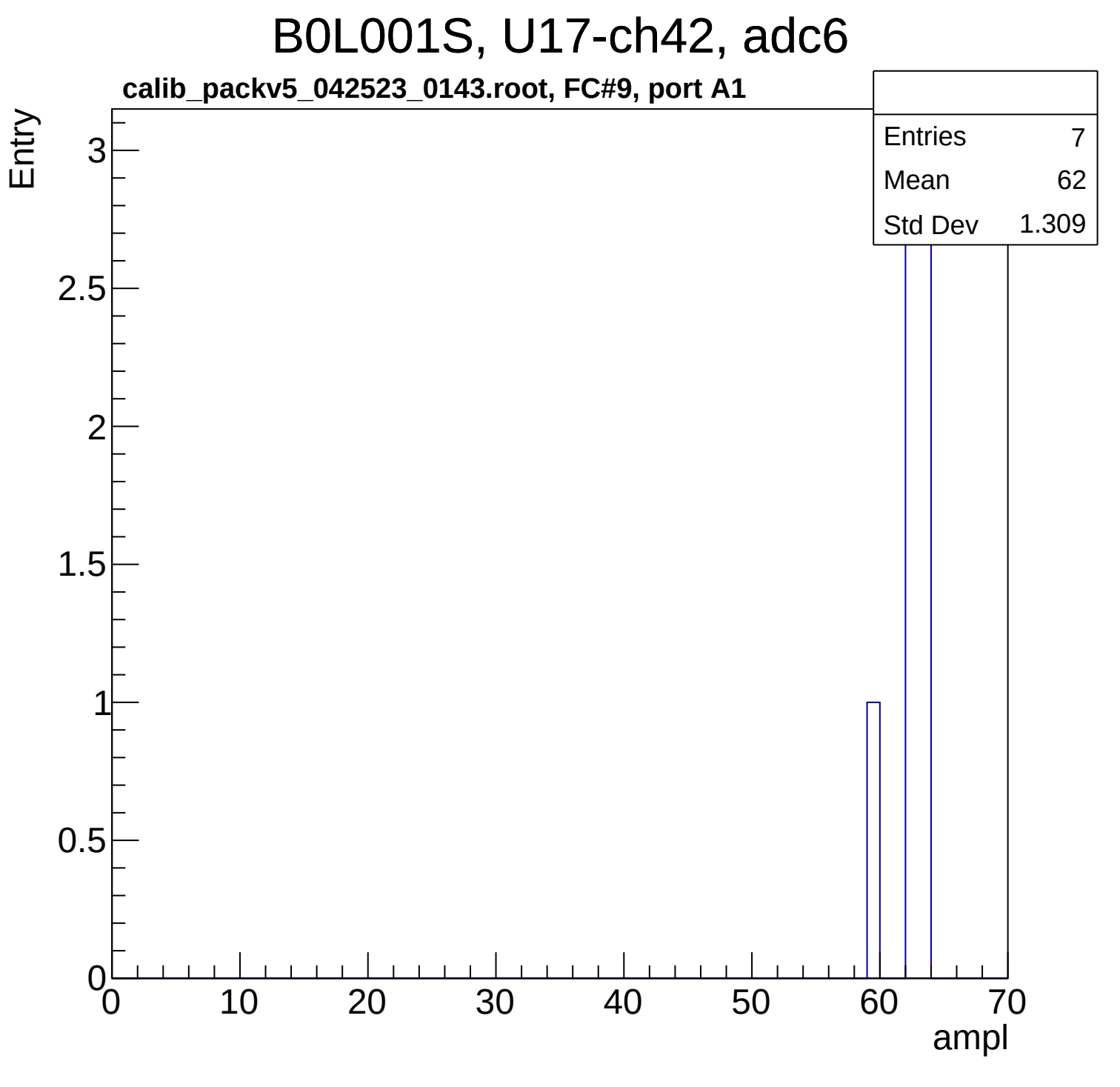

B0L001S, U17-ch42, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 83
Mean 38.02
Std Dev 3.124
Gaus mean : 38.5716
Gaus Width: 3.2071
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

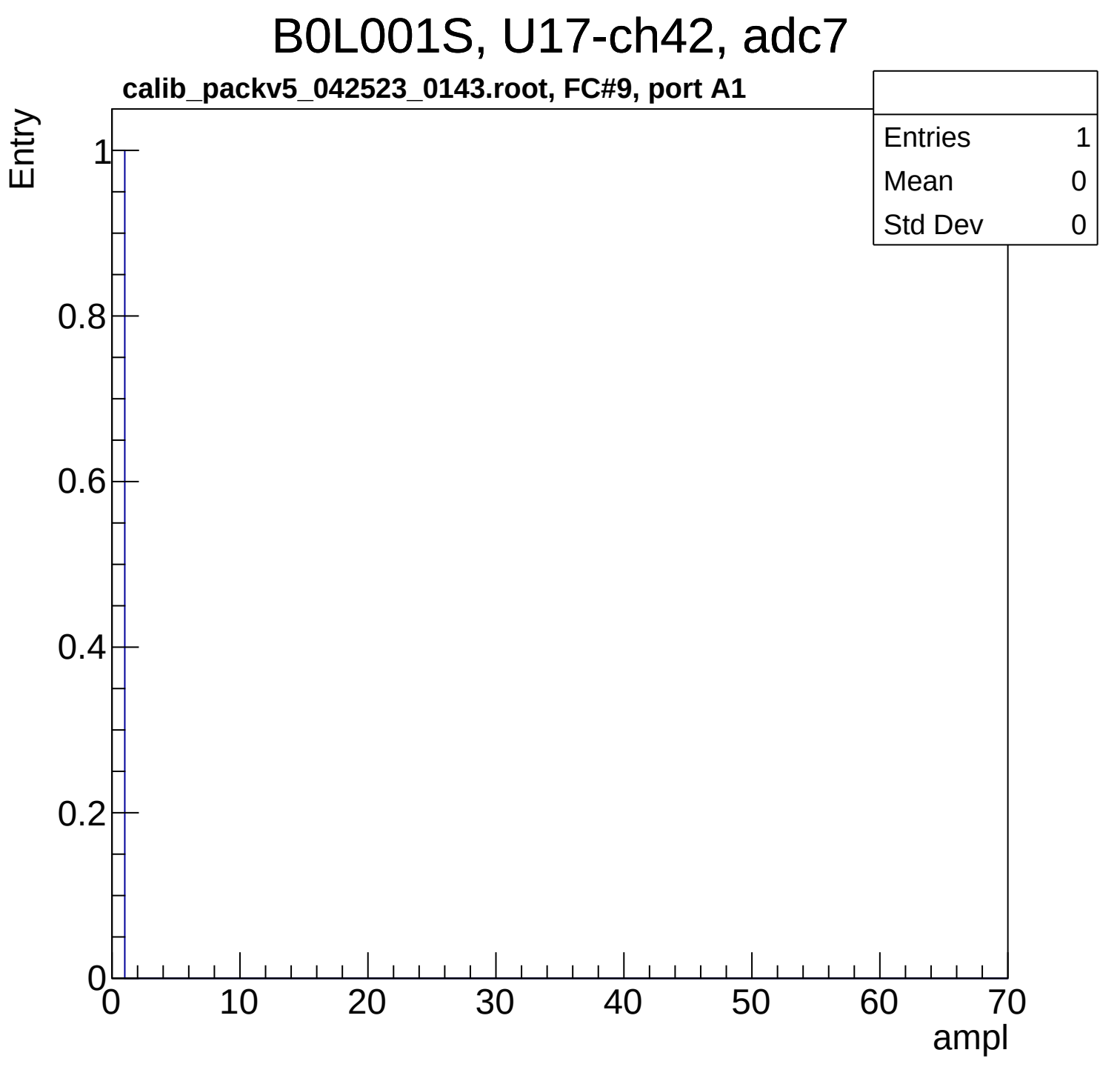

B0L001S, U17-ch42, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 45.15
Std Dev 3.205
Gaus mean : 45.9328
Gaus Width: 2.8635
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

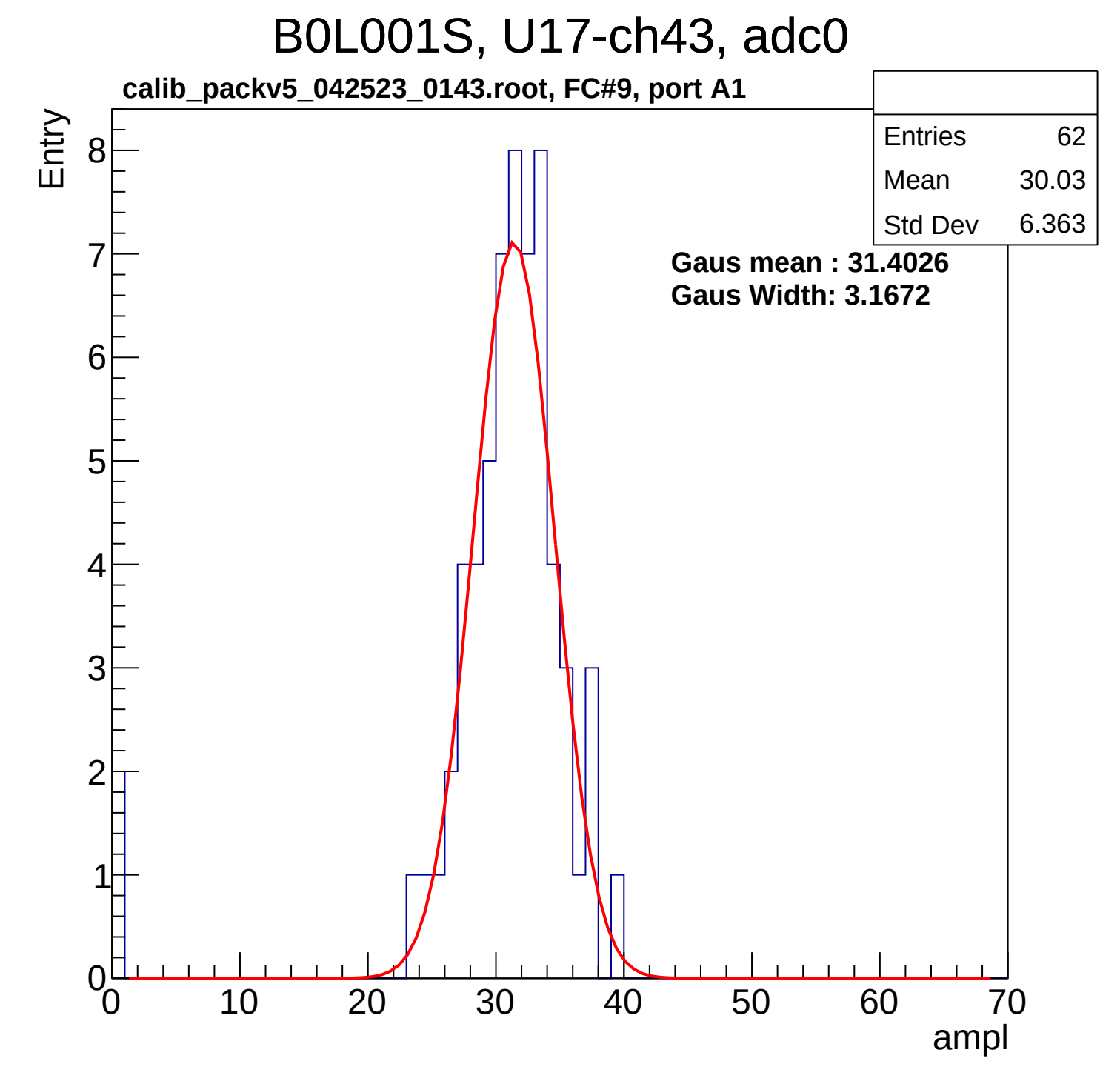

B0L001S, U17-ch42, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 51.02
Std Dev 3.453
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

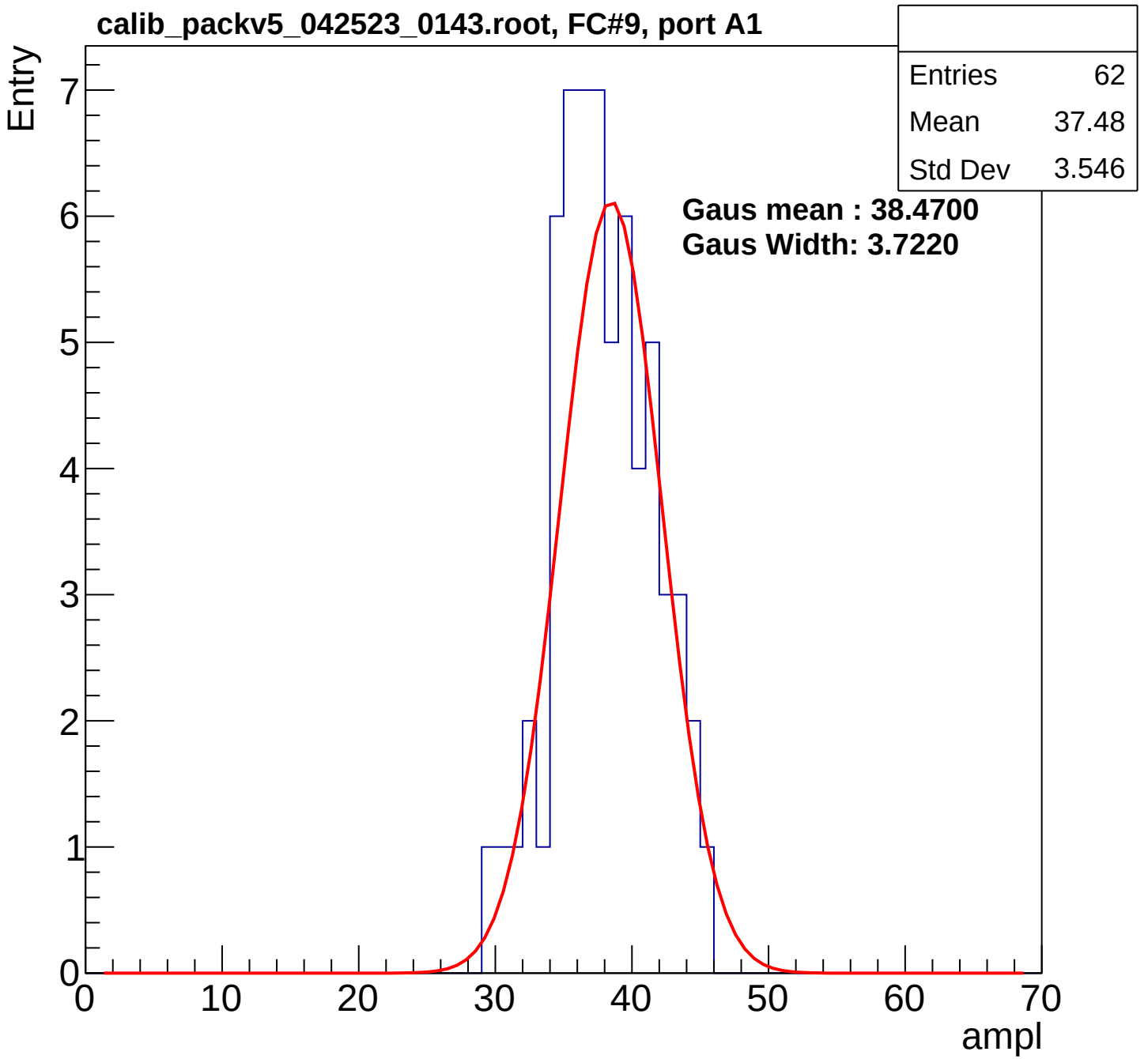

B0L001S, U17-ch42, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 56.82
Std Dev 3.076
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

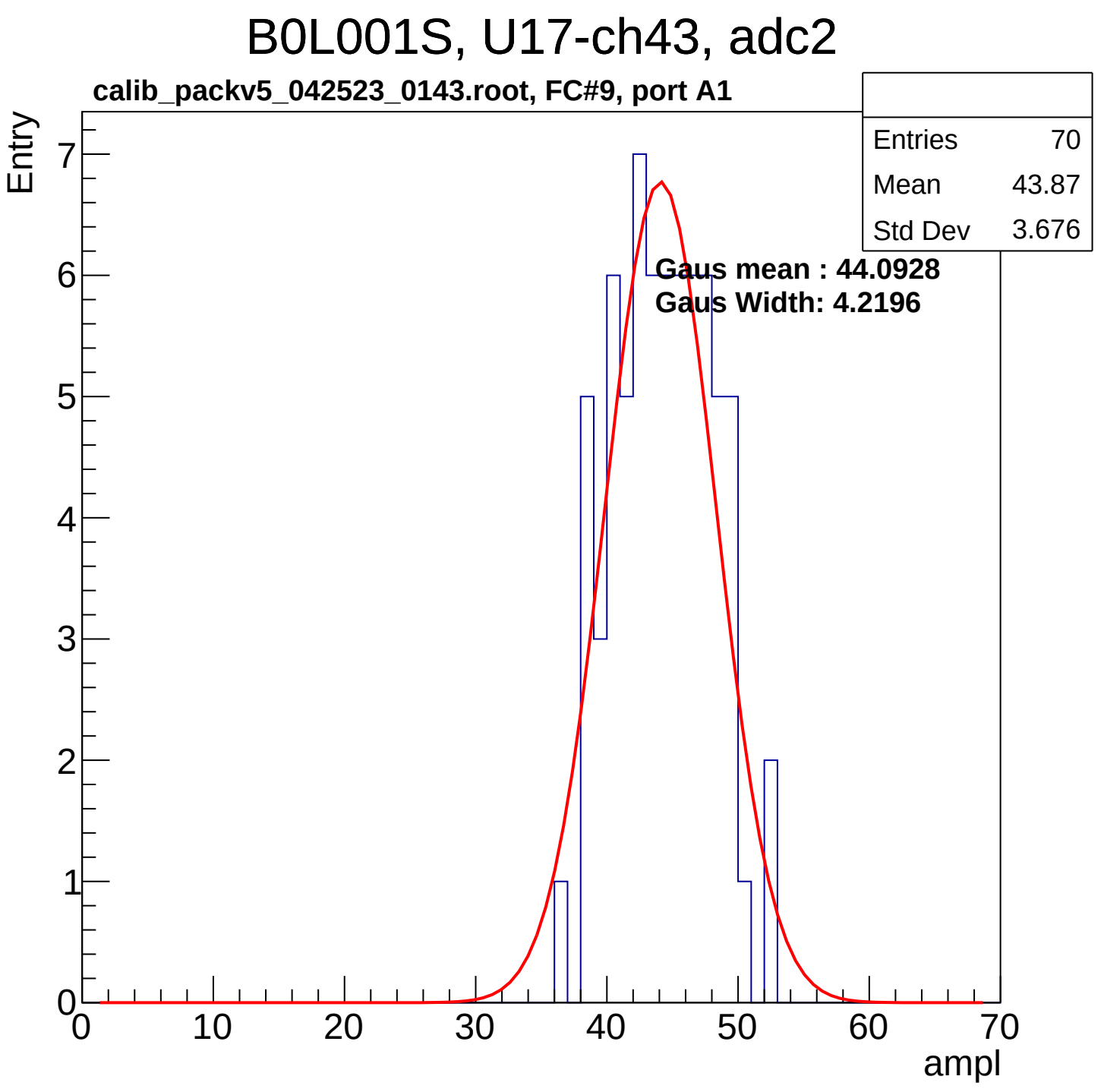

B0L001S, U17-ch42, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 28
Mean 58.36
Std Dev 11.44
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

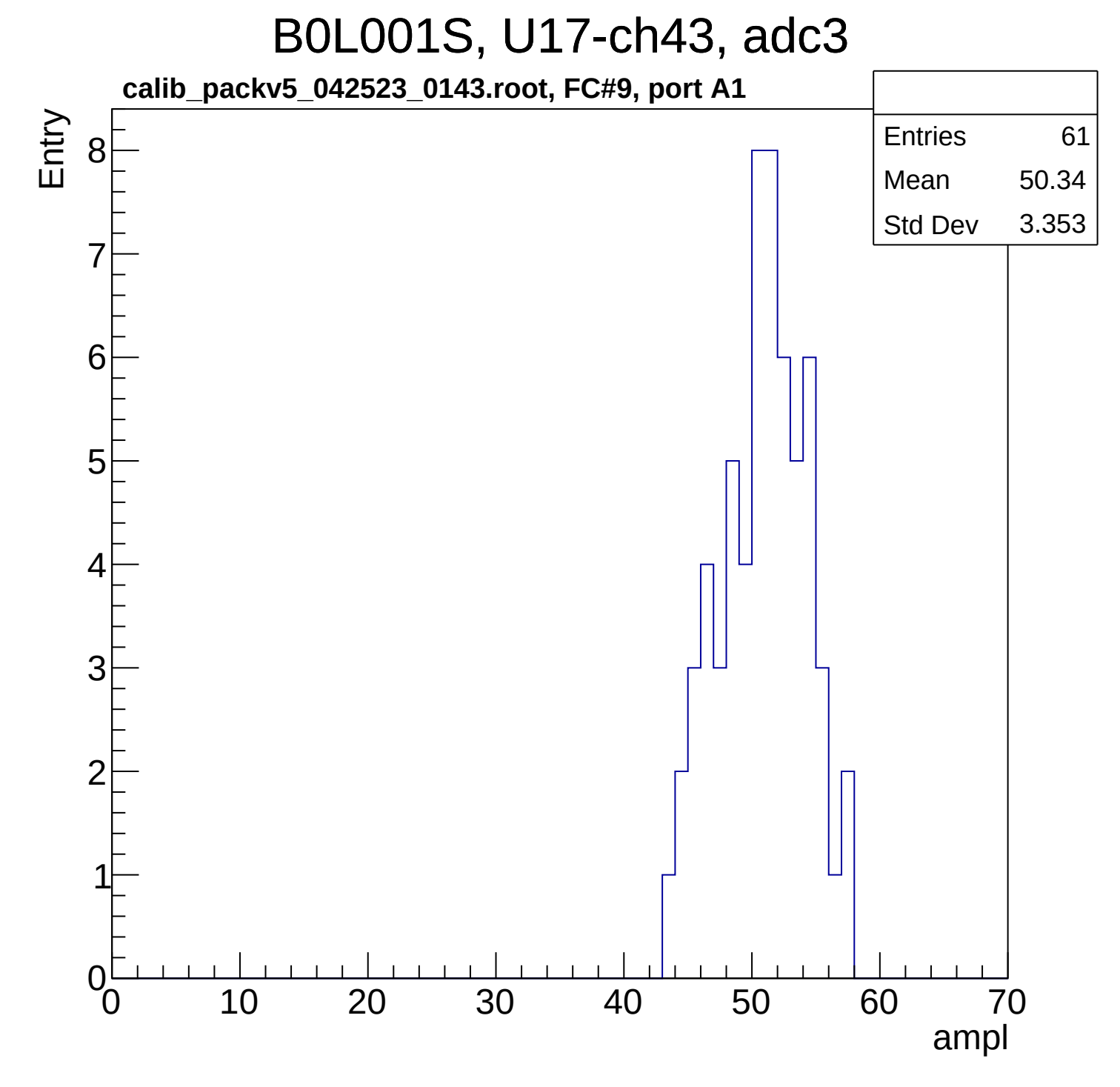

B0L001S, U17-ch42, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 7
Mean 62
Std Dev 1.309
Entry
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70
ampl

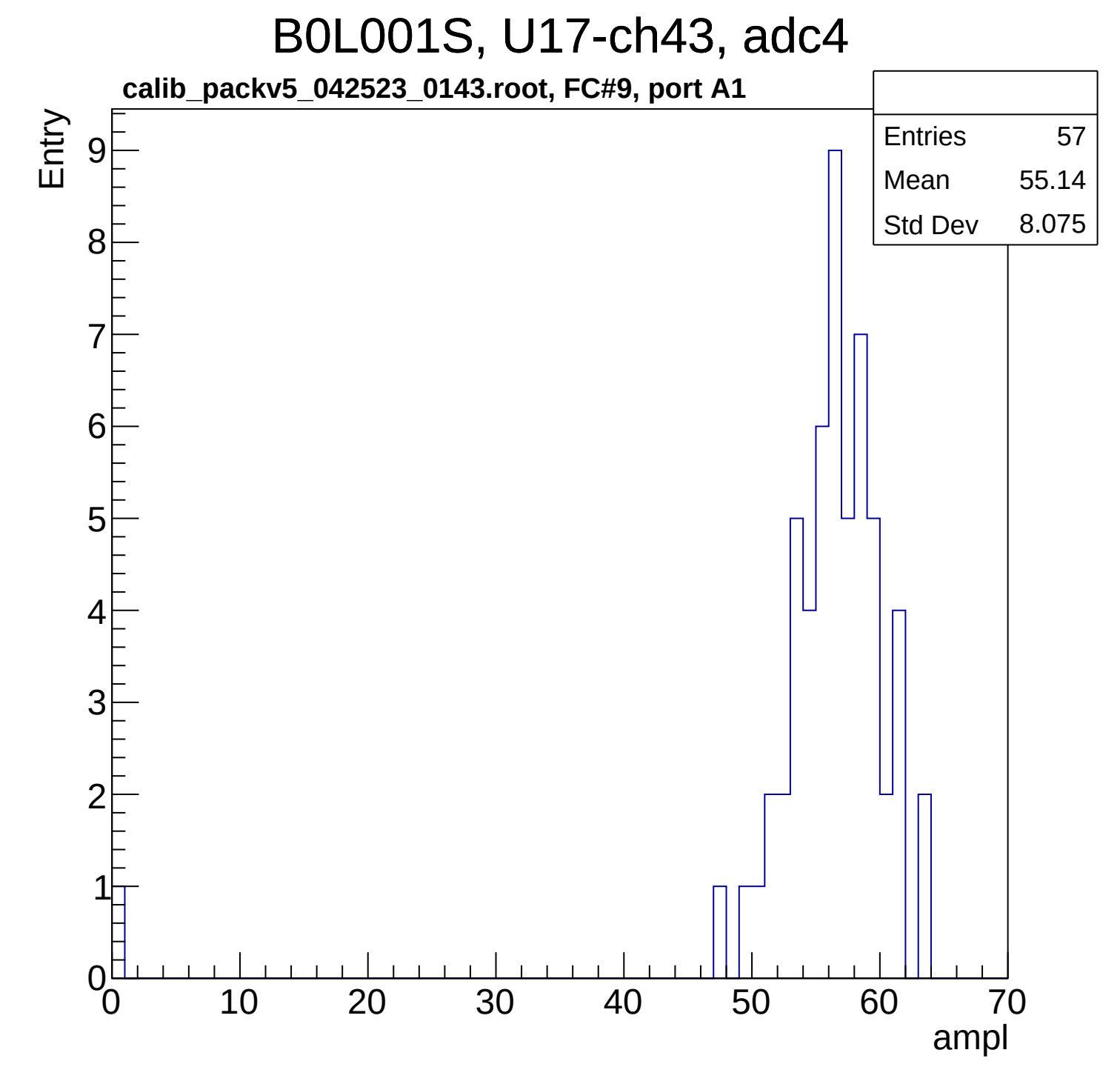

B0L001S, U17-ch42, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch43, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 30.03
Std Dev 6.363
Gaus mean : 31.4026
Gaus Width: 3.1672
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch43, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 37.48
Std Dev 3.546
Gaus mean : 38.4700
Gaus Width: 3.7220
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch43, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 43.87
Std Dev 3.676
Gaus mean : 44.0928
Gaus Width: 4.2196
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch43, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 50.34
Std Dev 3.353
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch43, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 57
Mean 55.14
Std Dev 8.075
Entry
ampl
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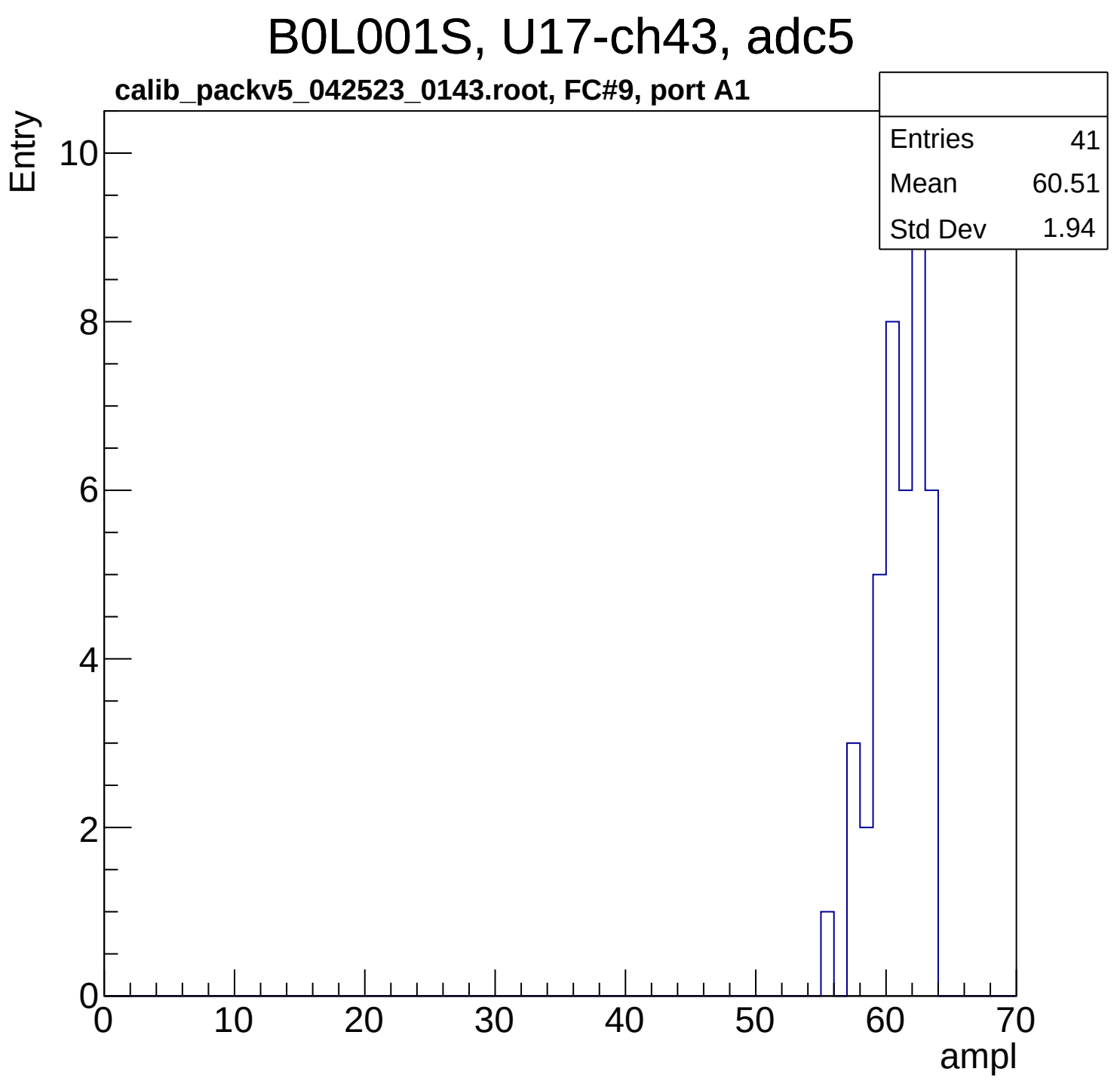
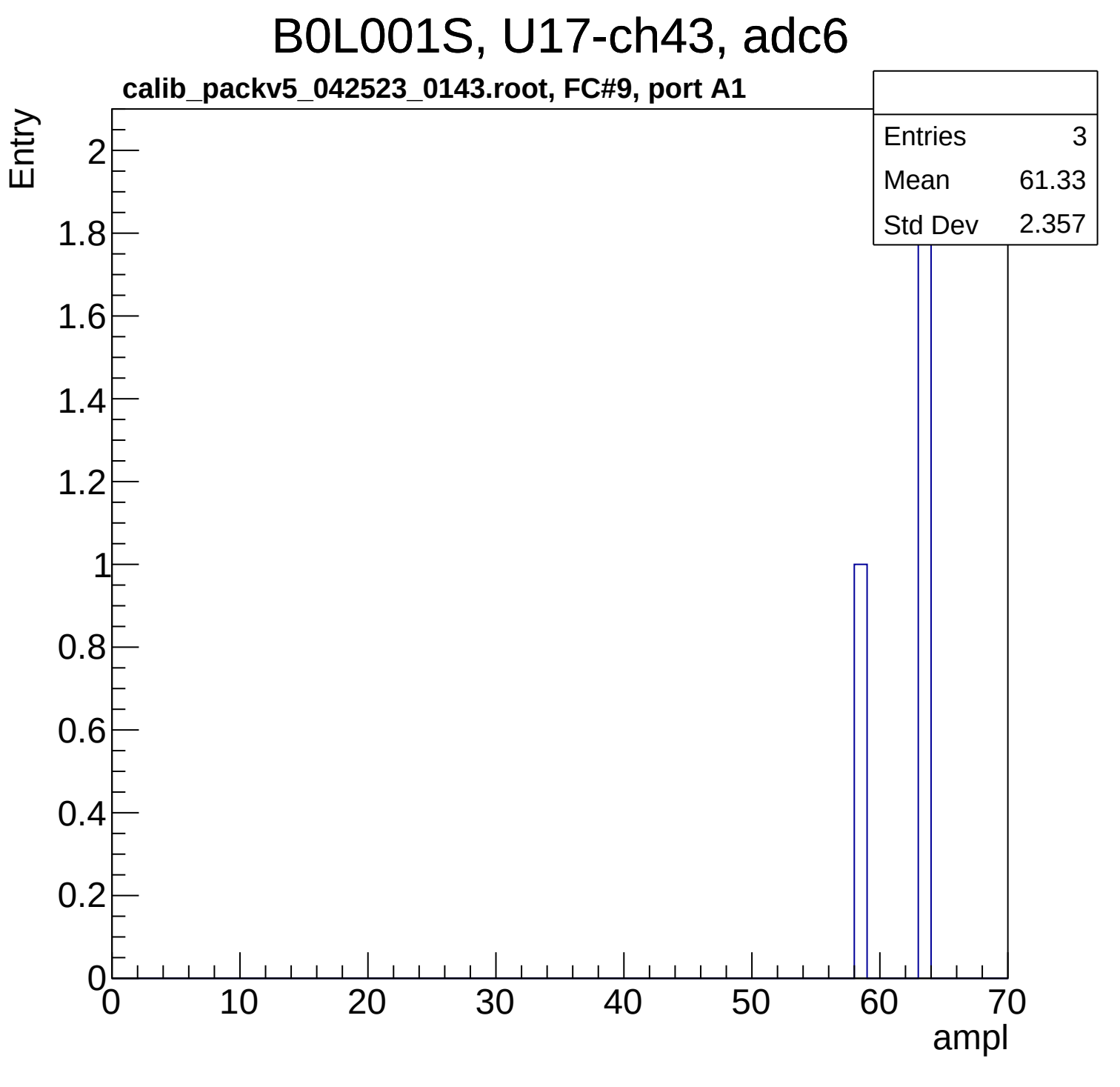
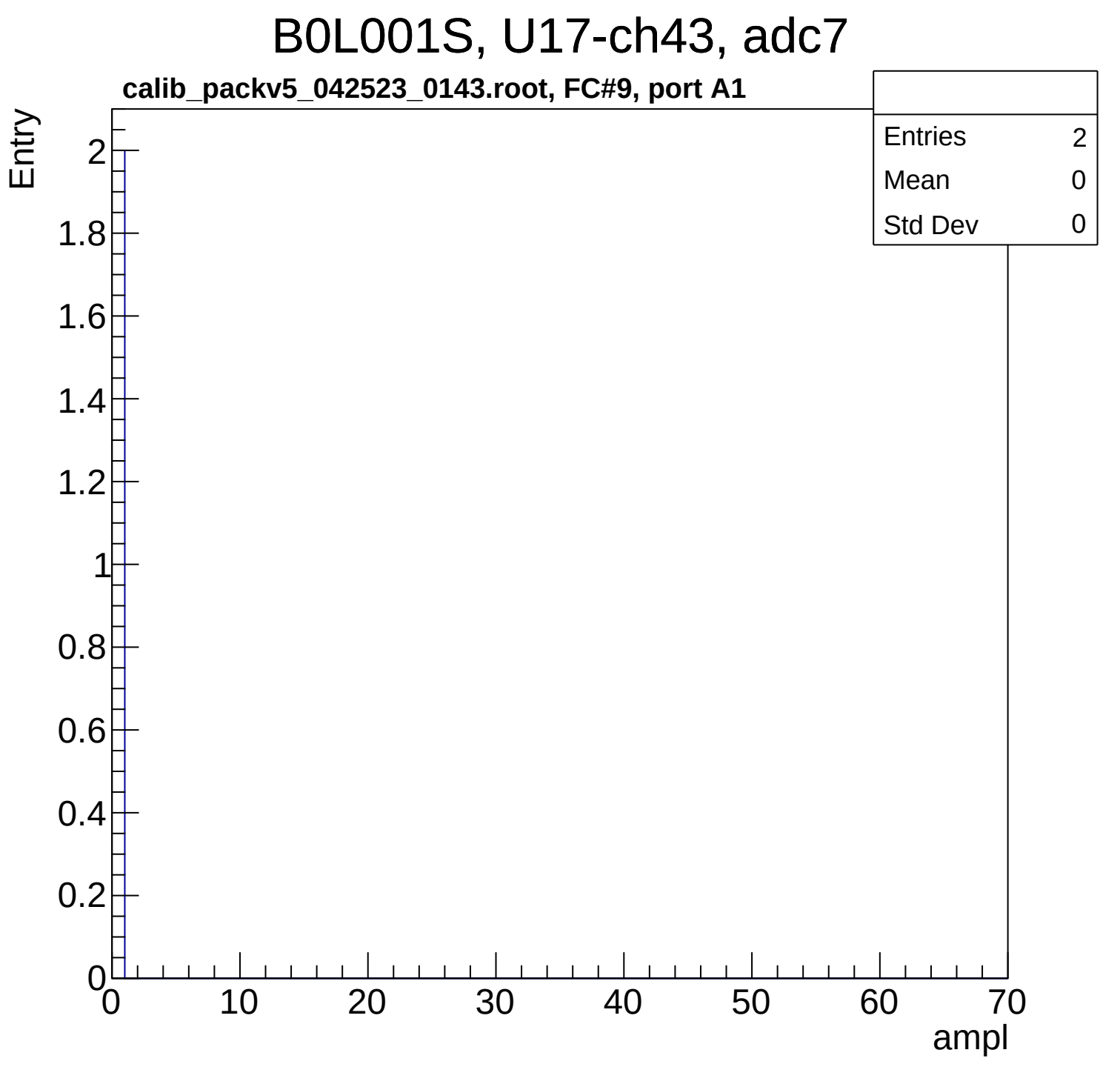
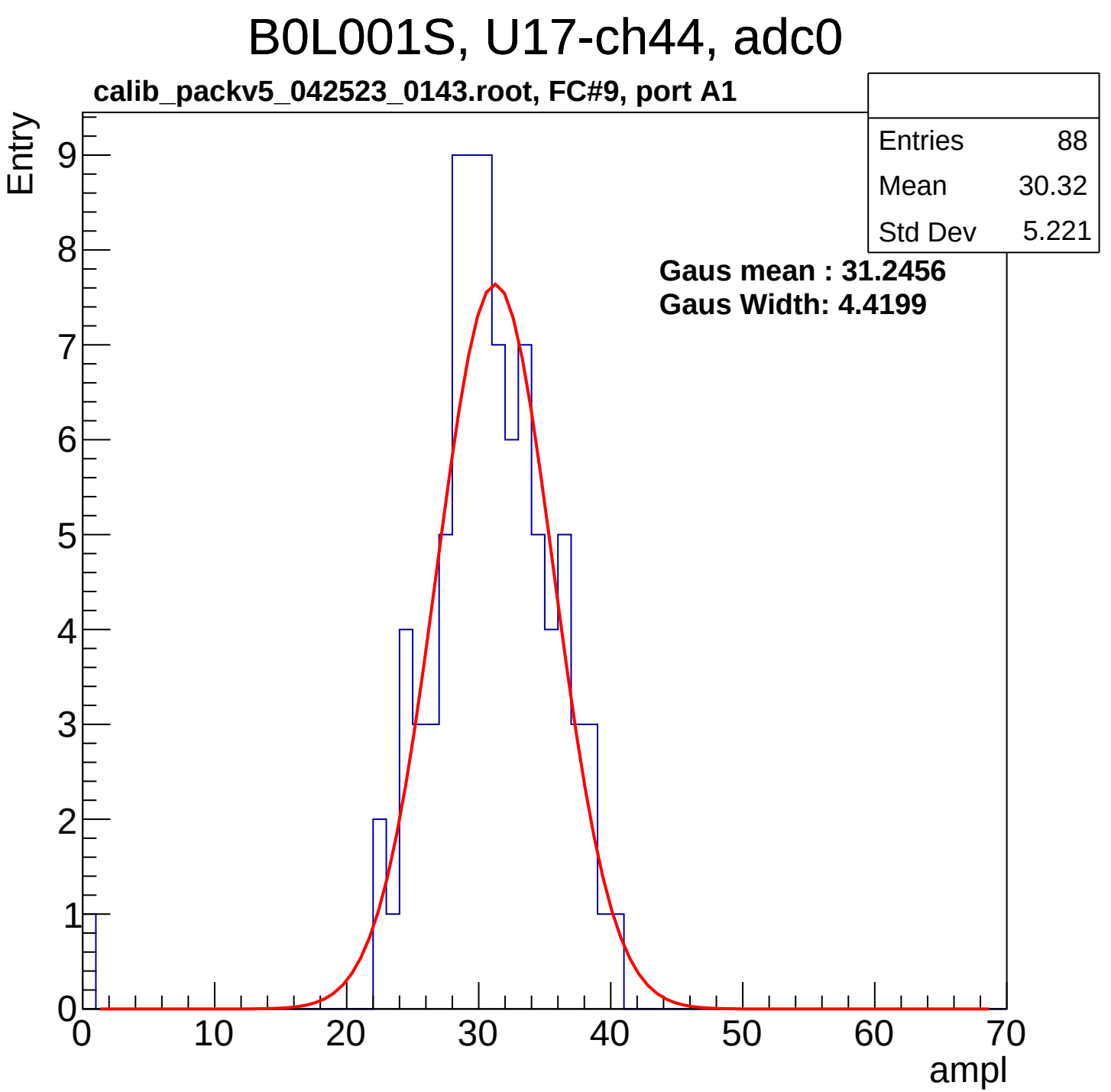
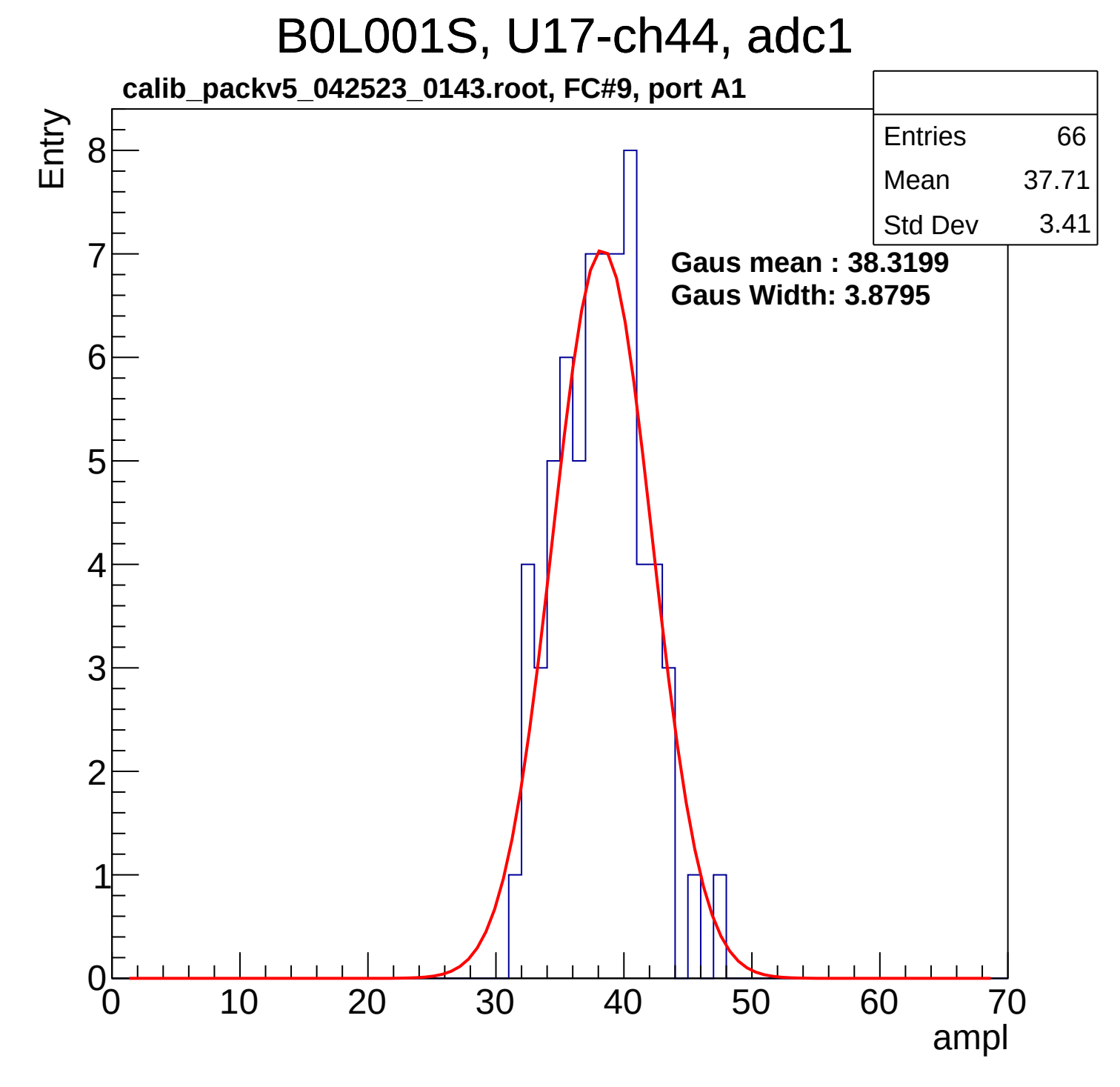
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

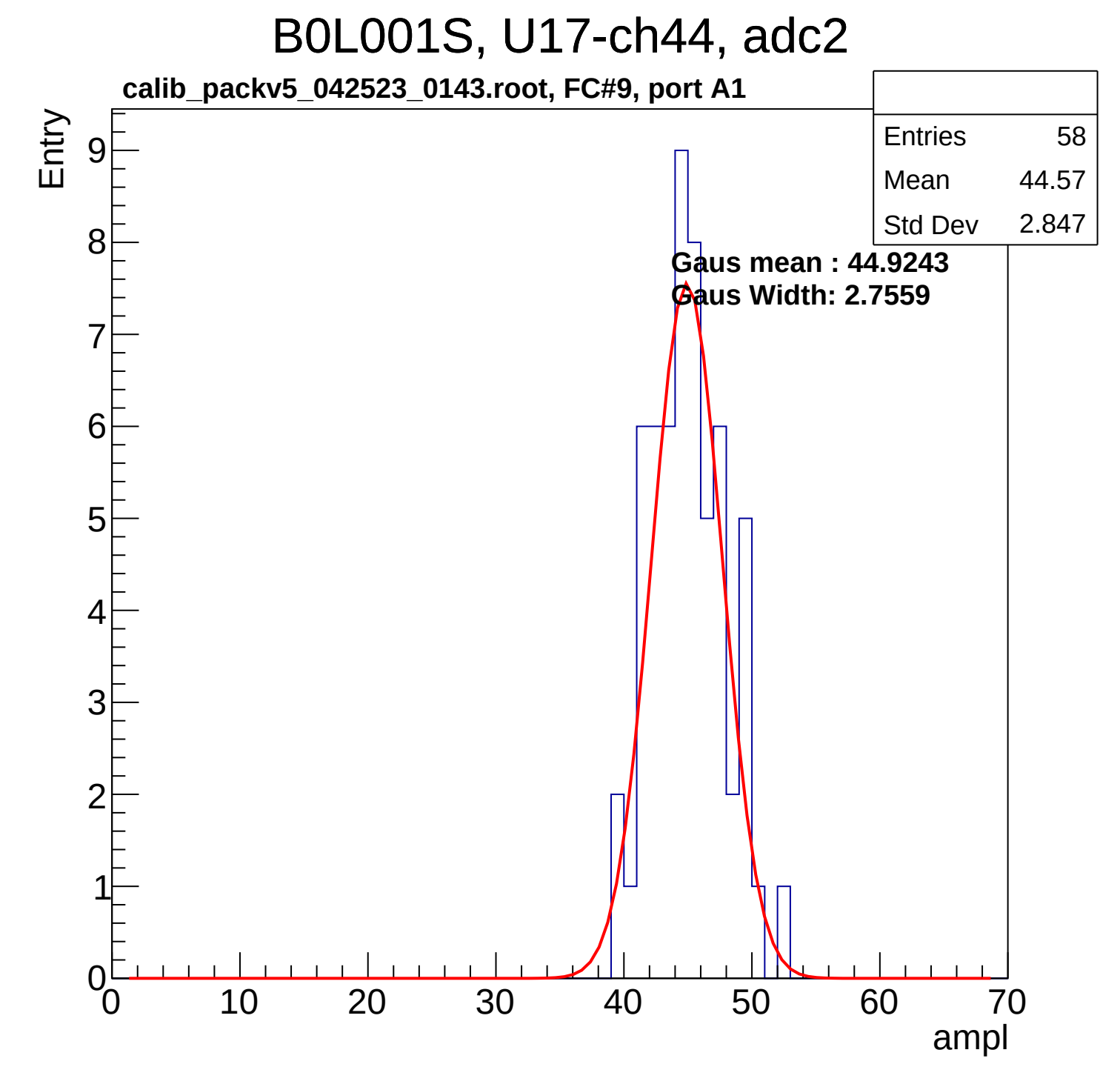

B0L001S, U17-ch43, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 41
Mean 60.51
Std Dev 1.94
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

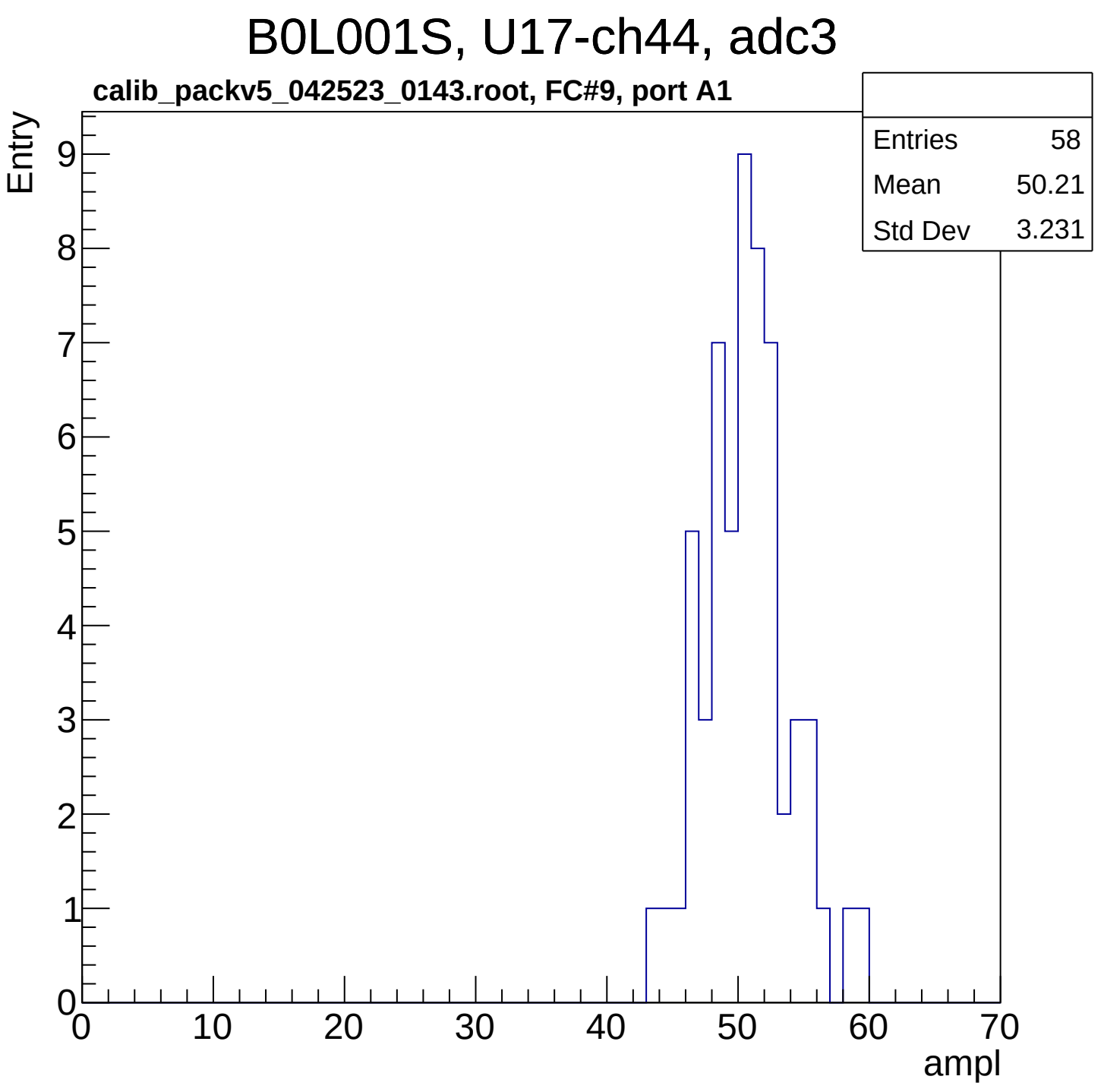

B0L001S, U17-ch43, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 61.33
Std Dev 2.357
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B0L001S, U17-ch43, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch44, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 88
Mean 30.32
Std Dev 5.221
Gaus mean : 31.2456
Gaus Width: 4.4199
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch44, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 37.71
Std Dev 3.41
Gaus mean : 38.3199
Gaus Width: 3.8795
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch44, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 44.57
Std Dev 2.847
Gaus mean : 44.9243
Gaus Width: 2.7559
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch44, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 50.21
Std Dev 3.231
Entry
ampl
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2
3
4
5
6
7
8
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0
10
20
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40
50
60
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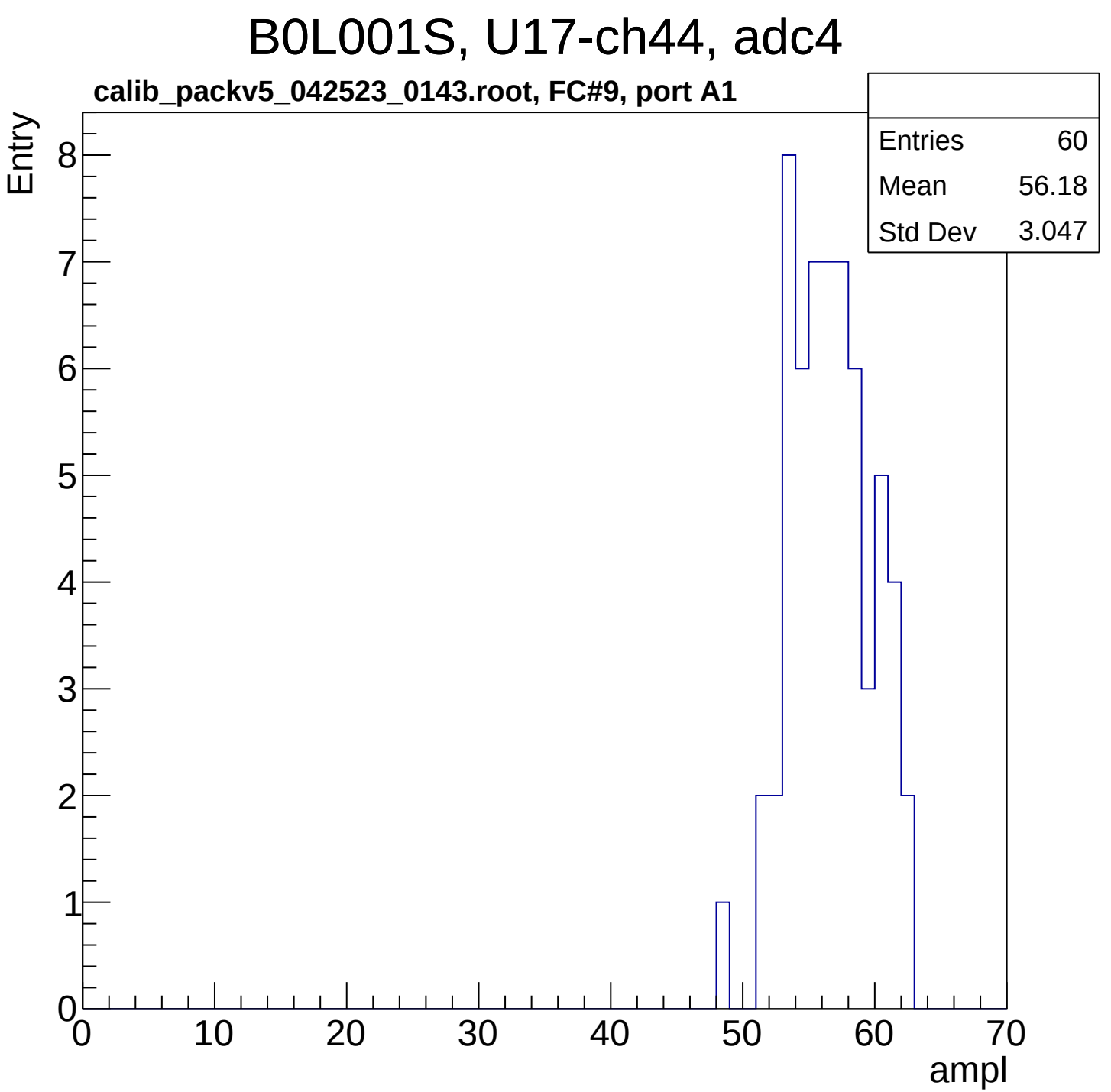
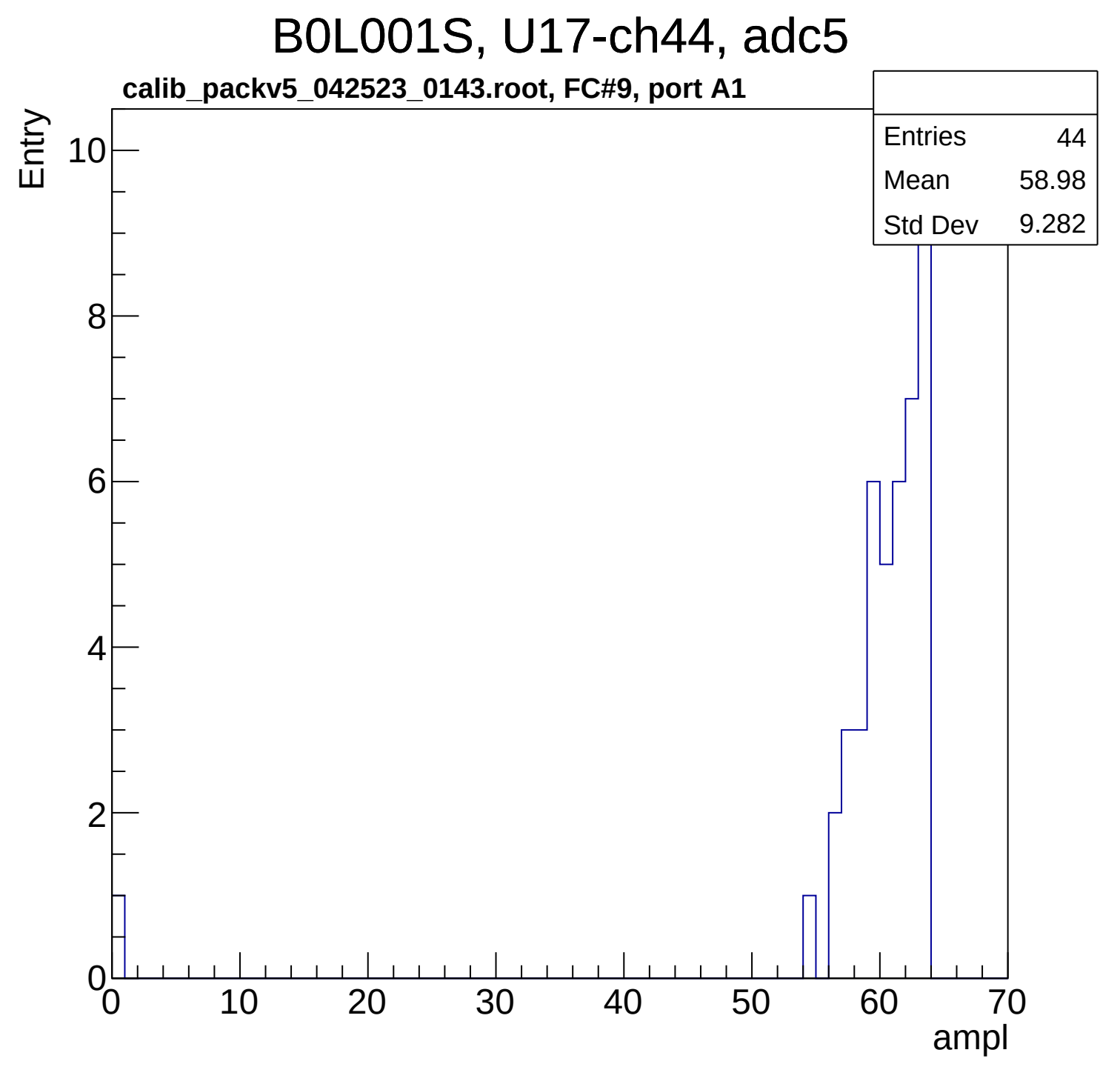
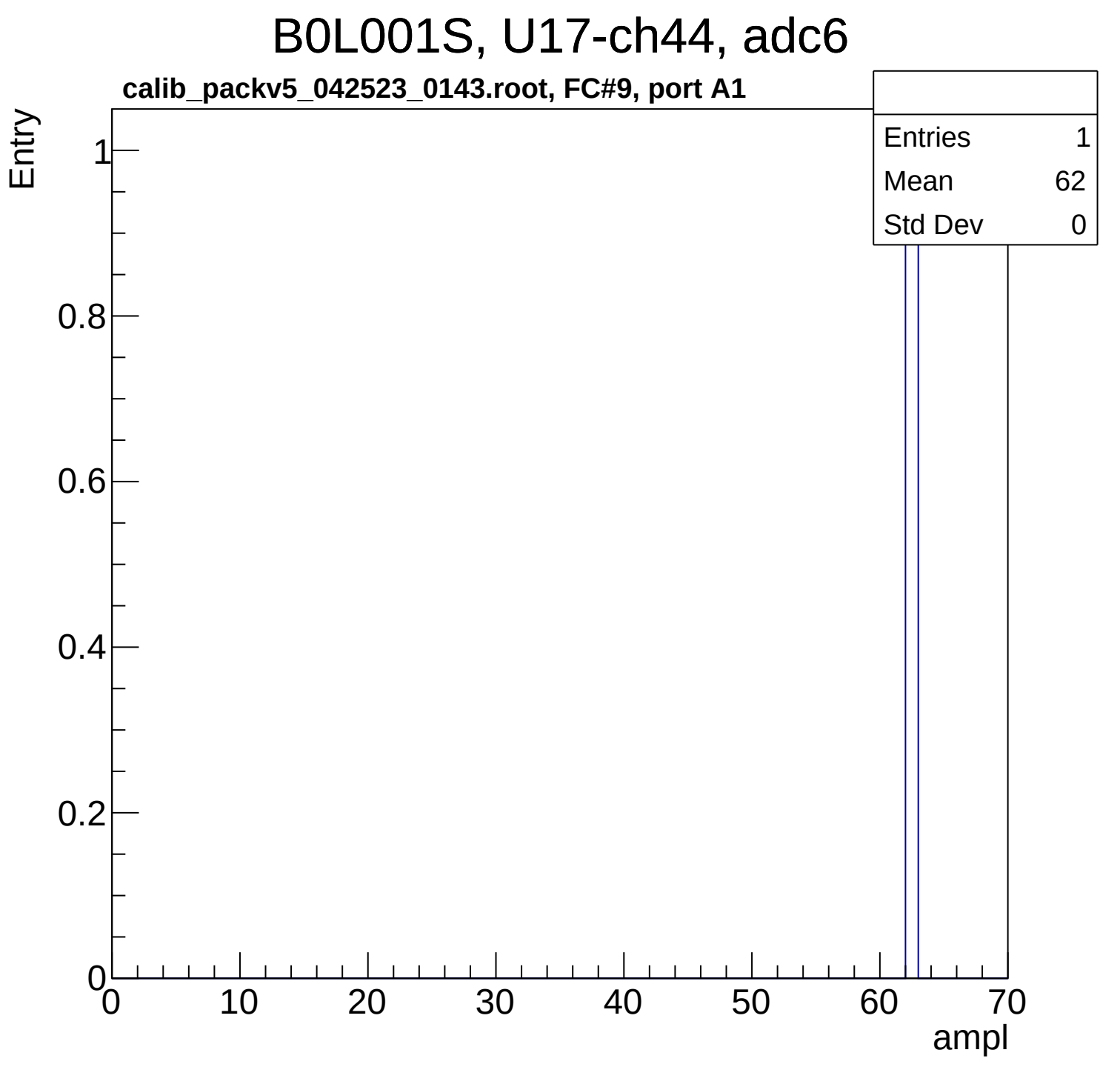
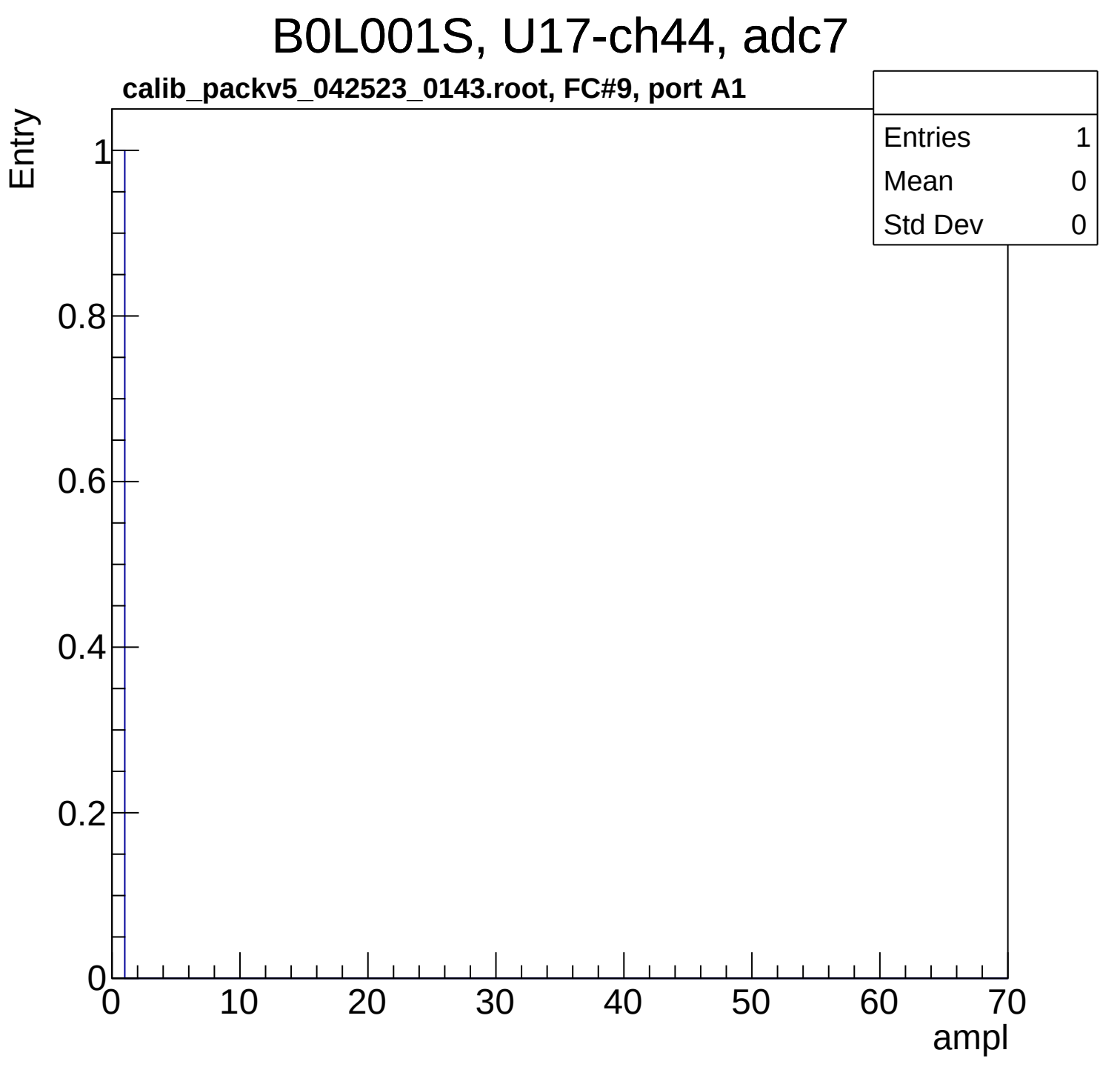

B0L001S, U17-ch44, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 56.18
Std Dev 3.047
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch44, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 44
Mean 58.98
Std Dev 9.282
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch44, adc6
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch44, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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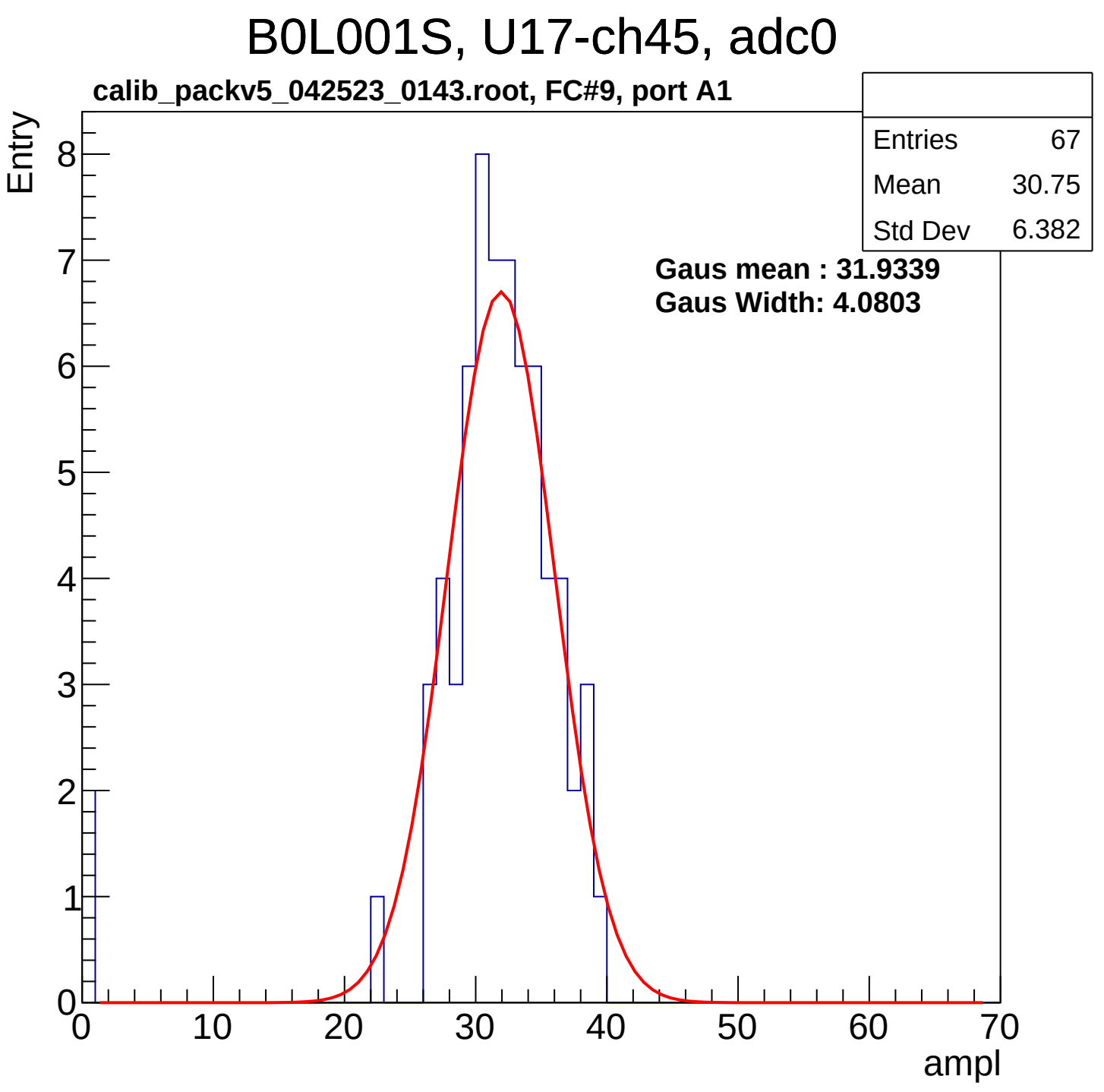
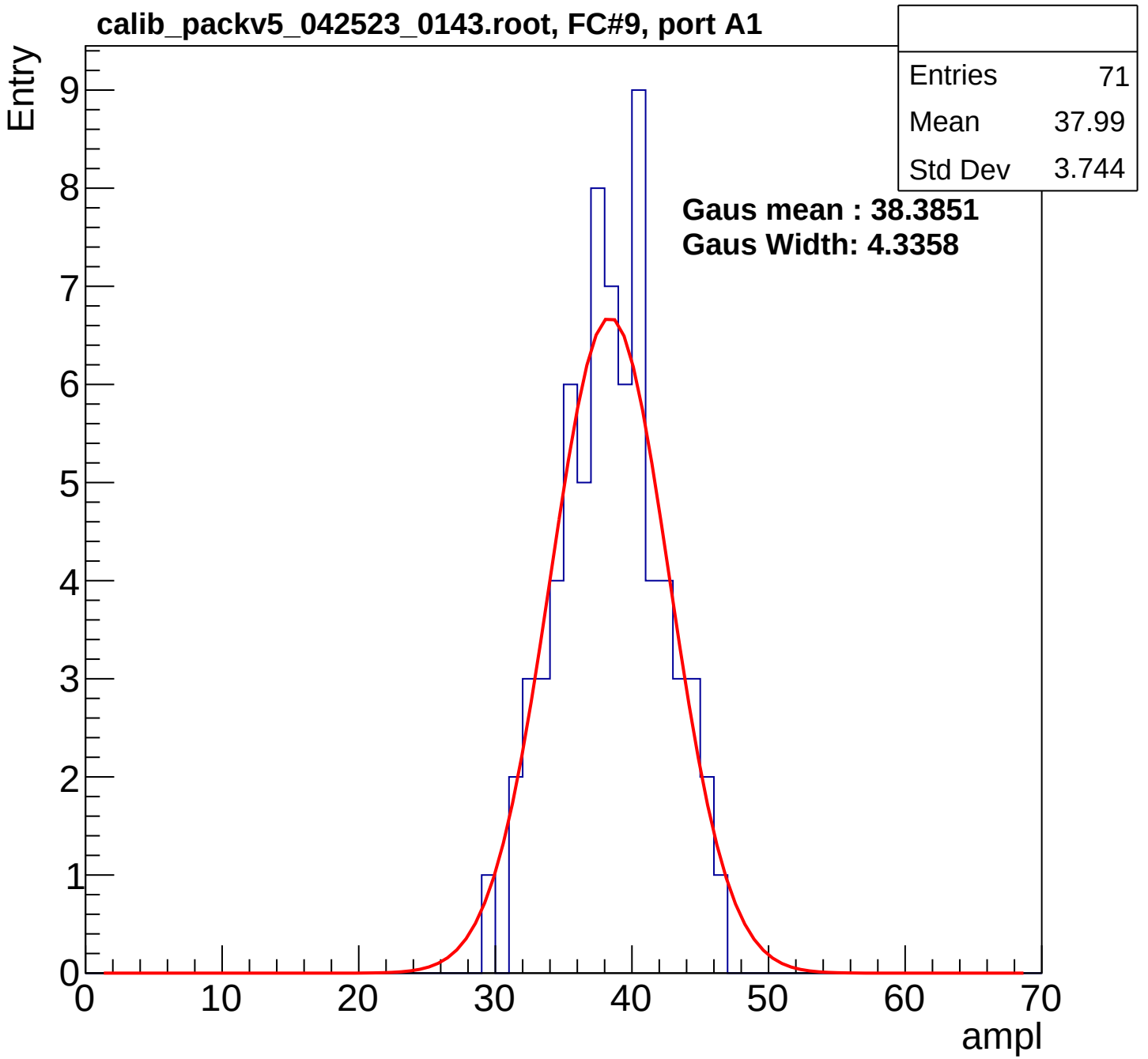
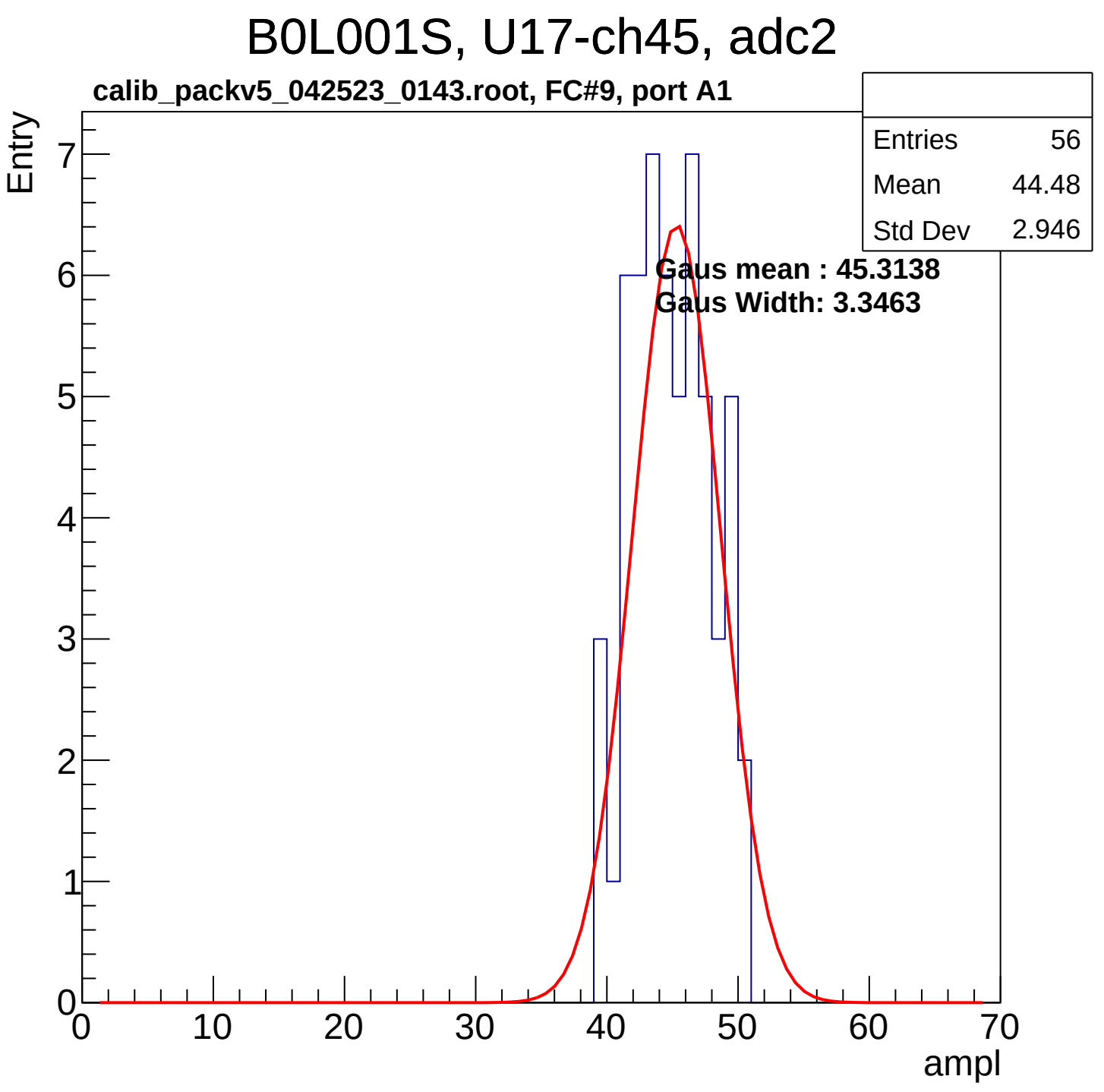
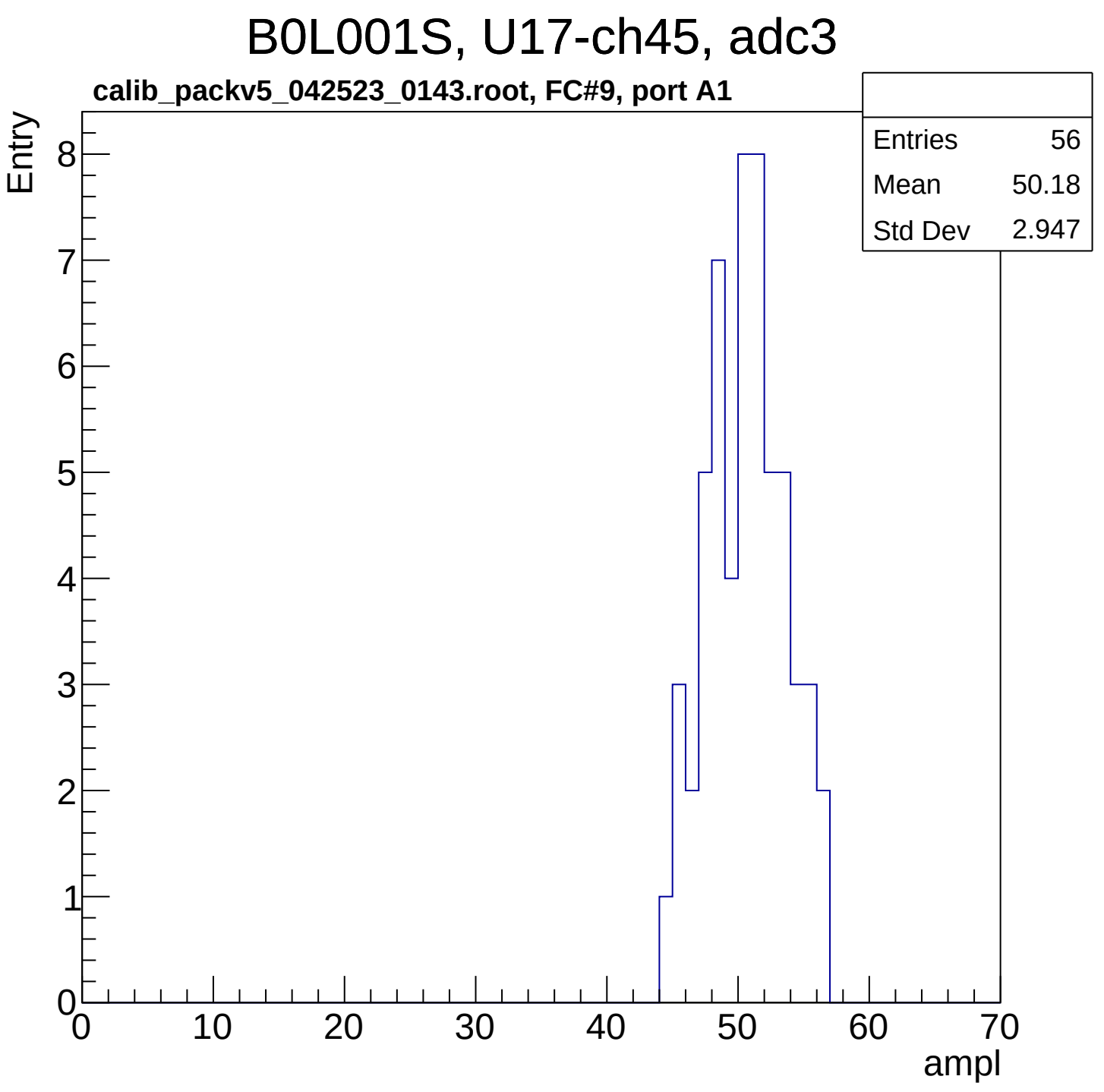
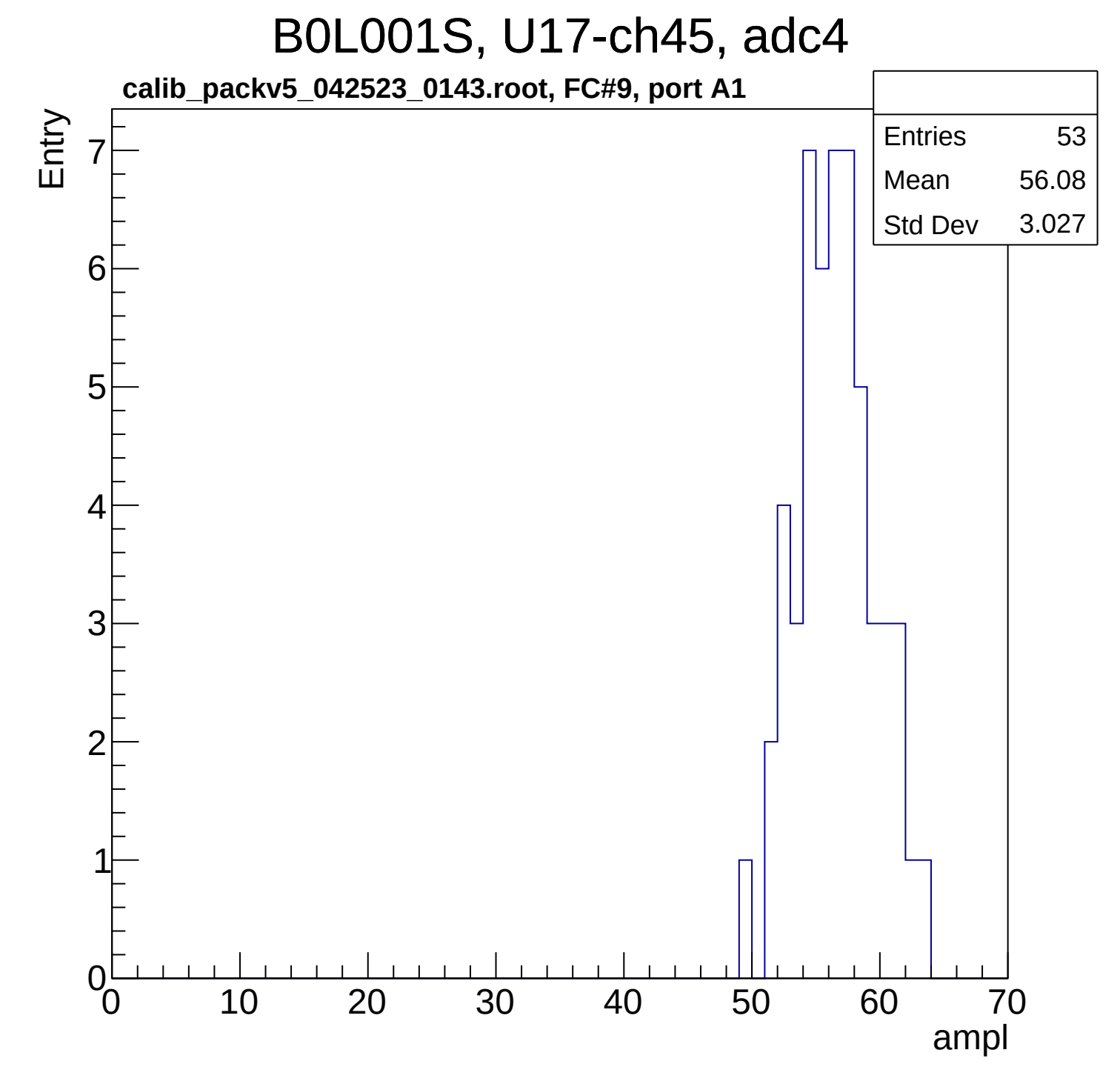
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

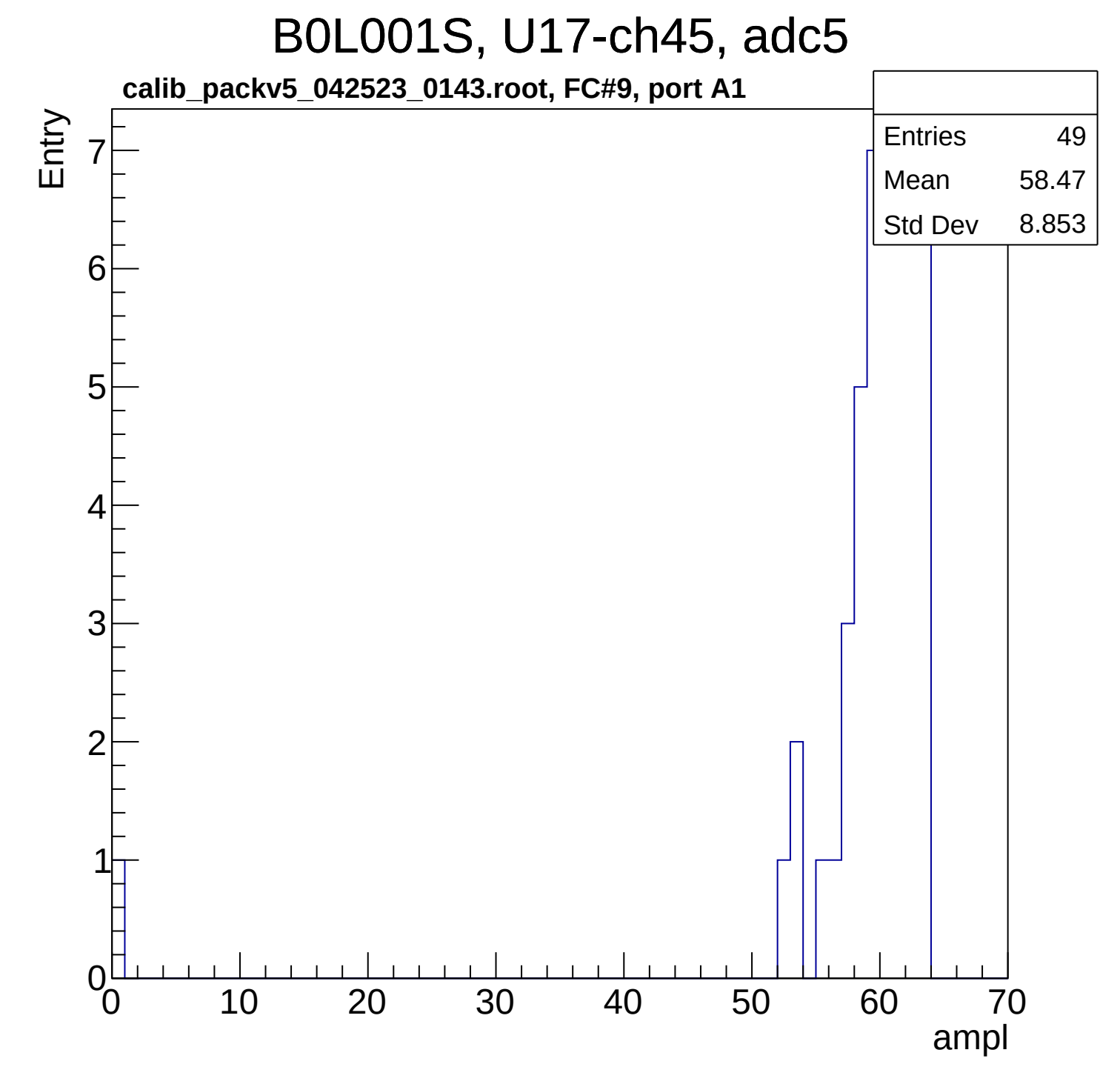

B0L001S, U17-ch45, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 30.75
Std Dev 6.382
Gaus mean : 31.9339
Gaus Width: 4.0803
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

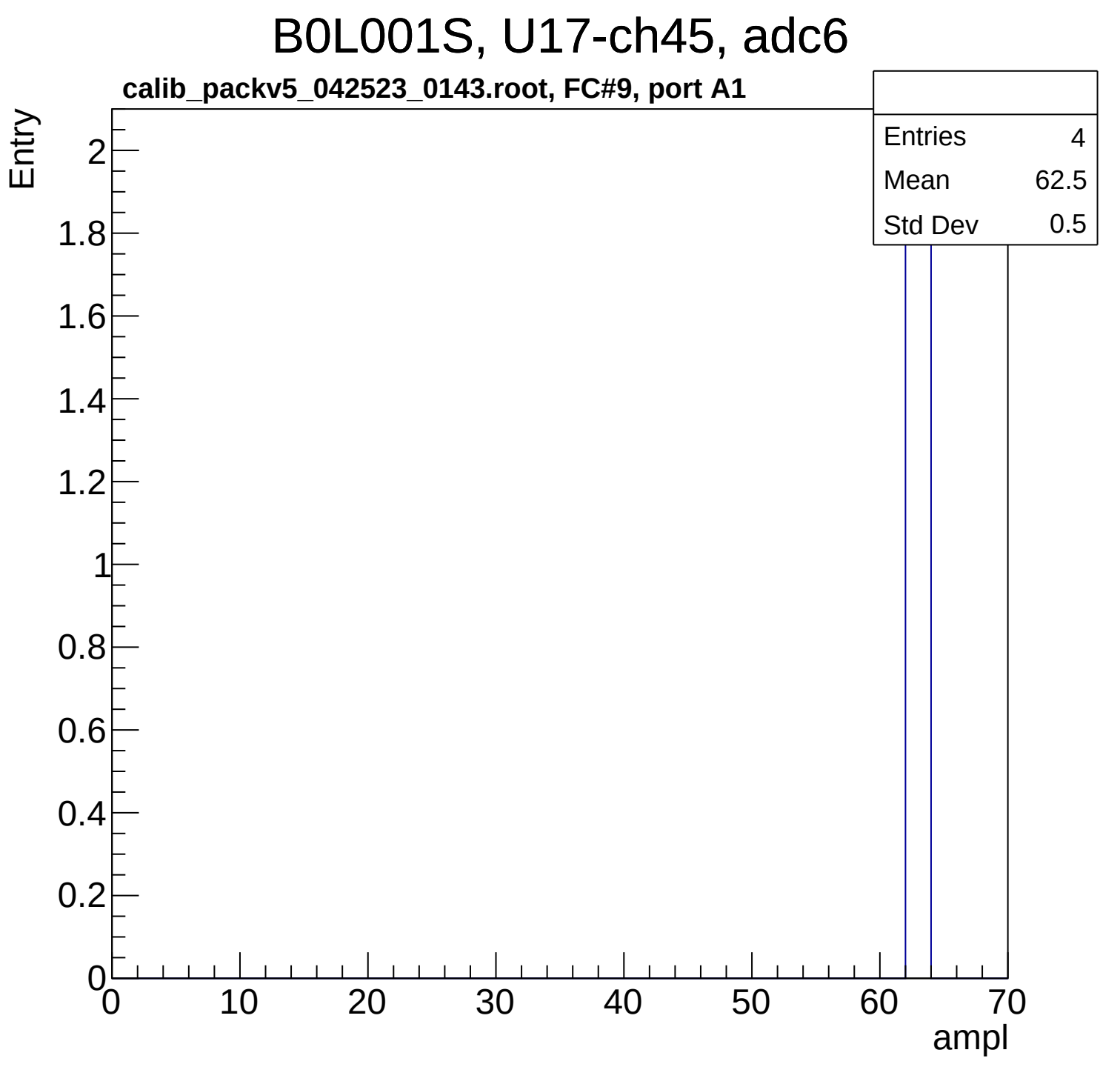

B0L001S, U17-ch45, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 37.99
Std Dev 3.744
Gaus mean : 38.3851
Gaus Width: 4.3358
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

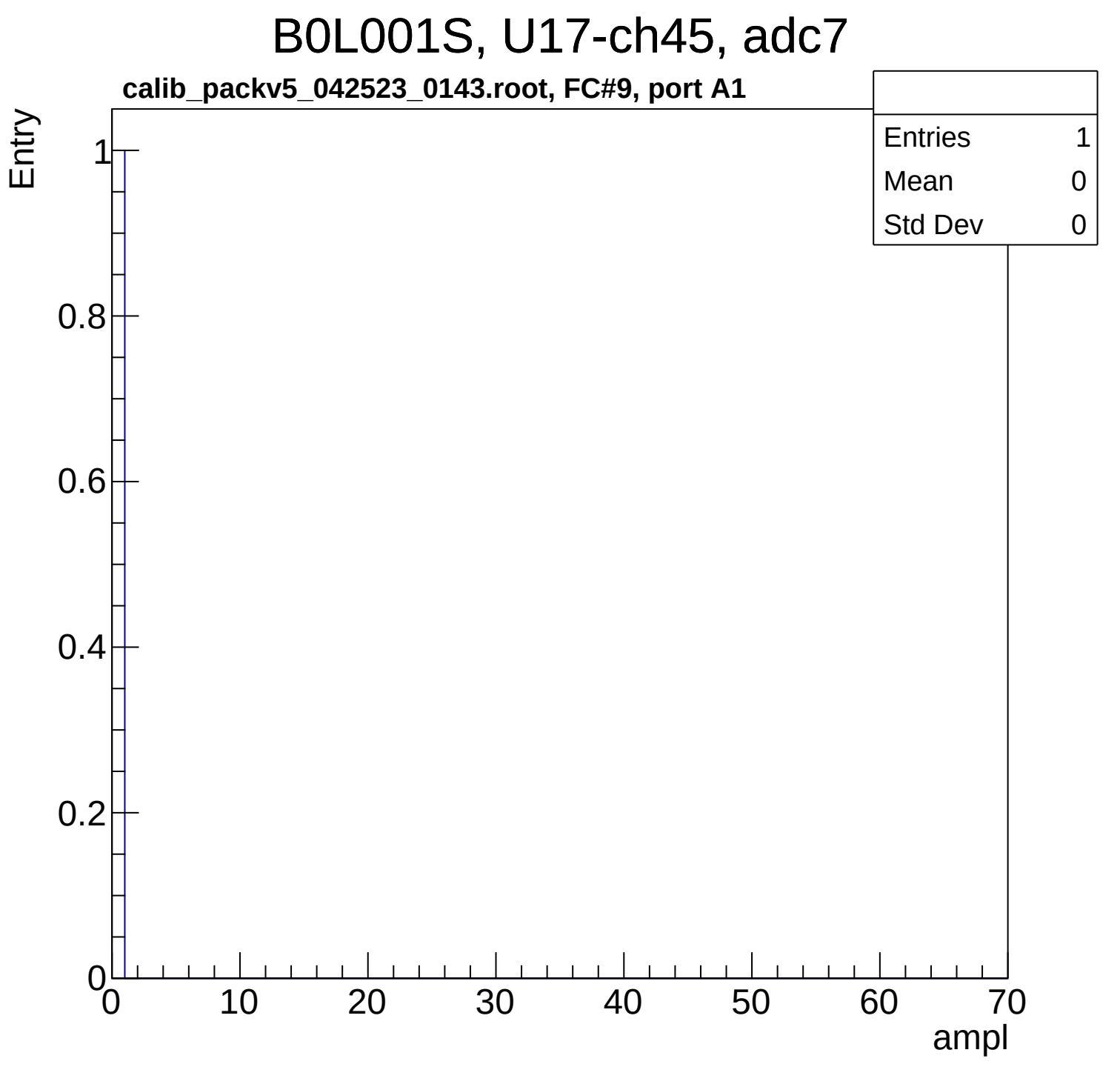

B0L001S, U17-ch45, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 56
Mean 44.48
Std Dev 2.946
Gaus mean : 45.3138
Gaus Width: 3.3463
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

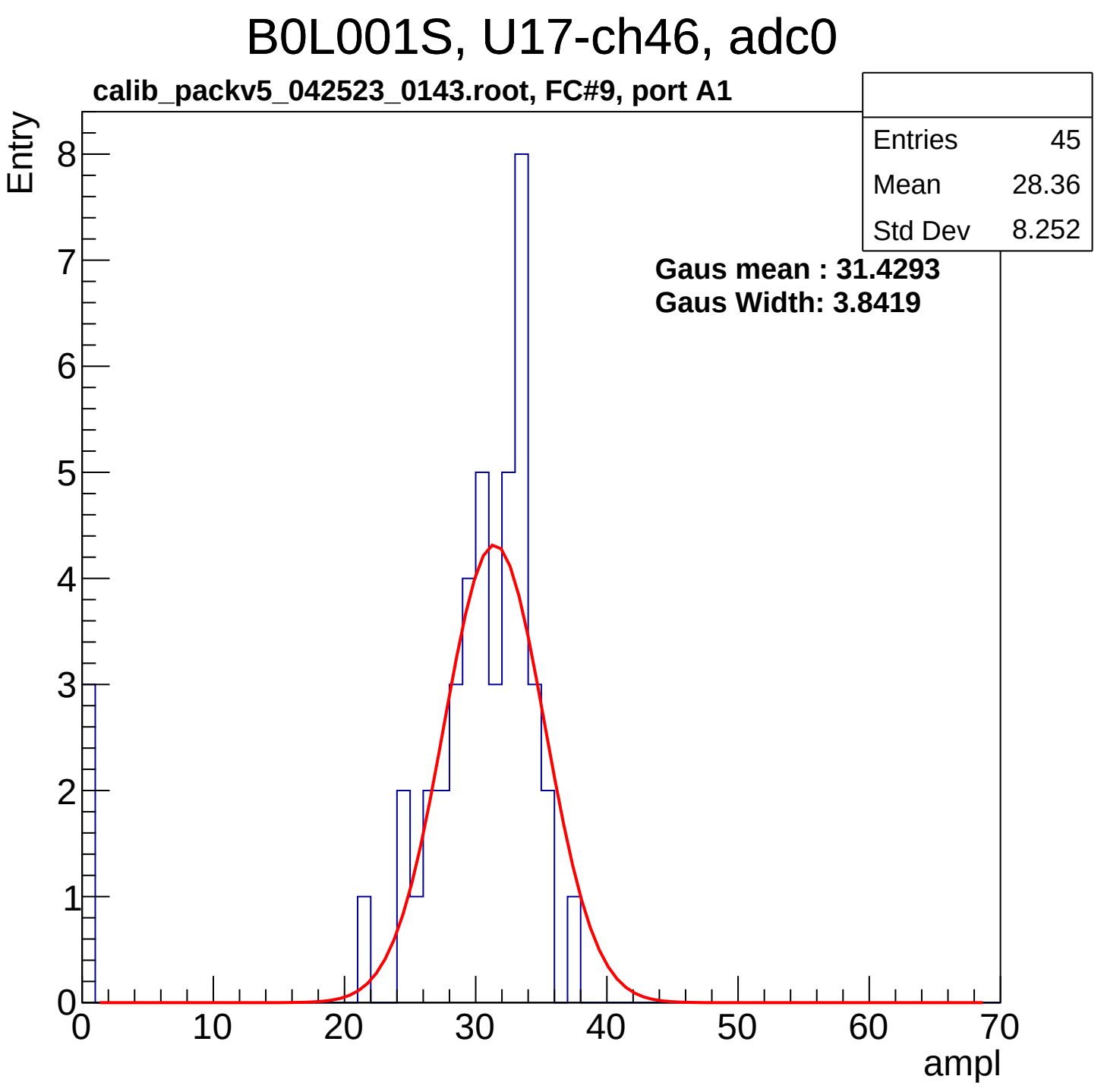

B0L001S, U17-ch45, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 56
Mean 50.18
Std Dev 2.947
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

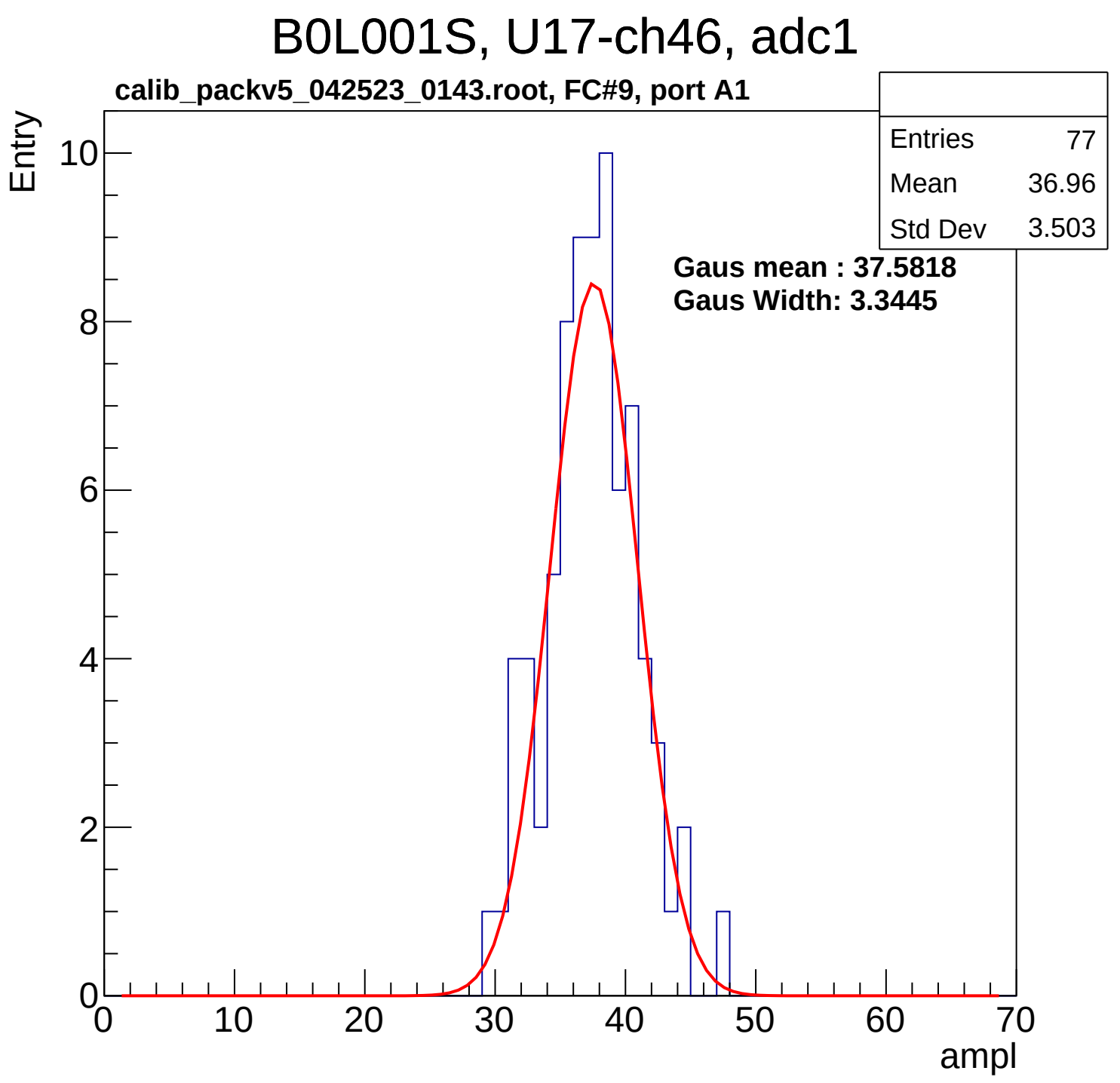

B0L001S, U17-ch45, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 53
Mean 56.08
Std Dev 3.027
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

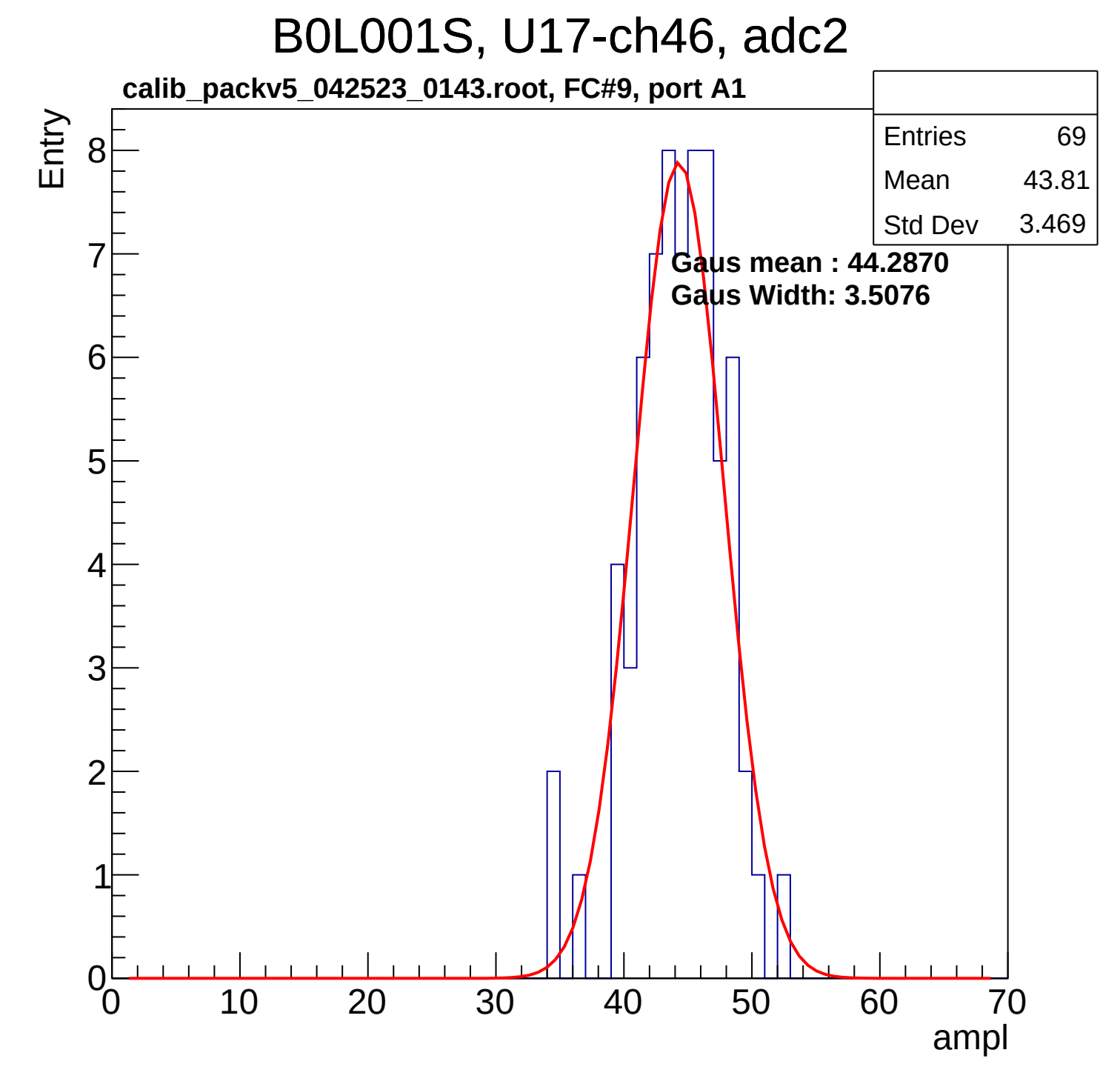

B0L001S, U17-ch45, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 49
Mean 58.47
Std Dev 8.853
Entry
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl

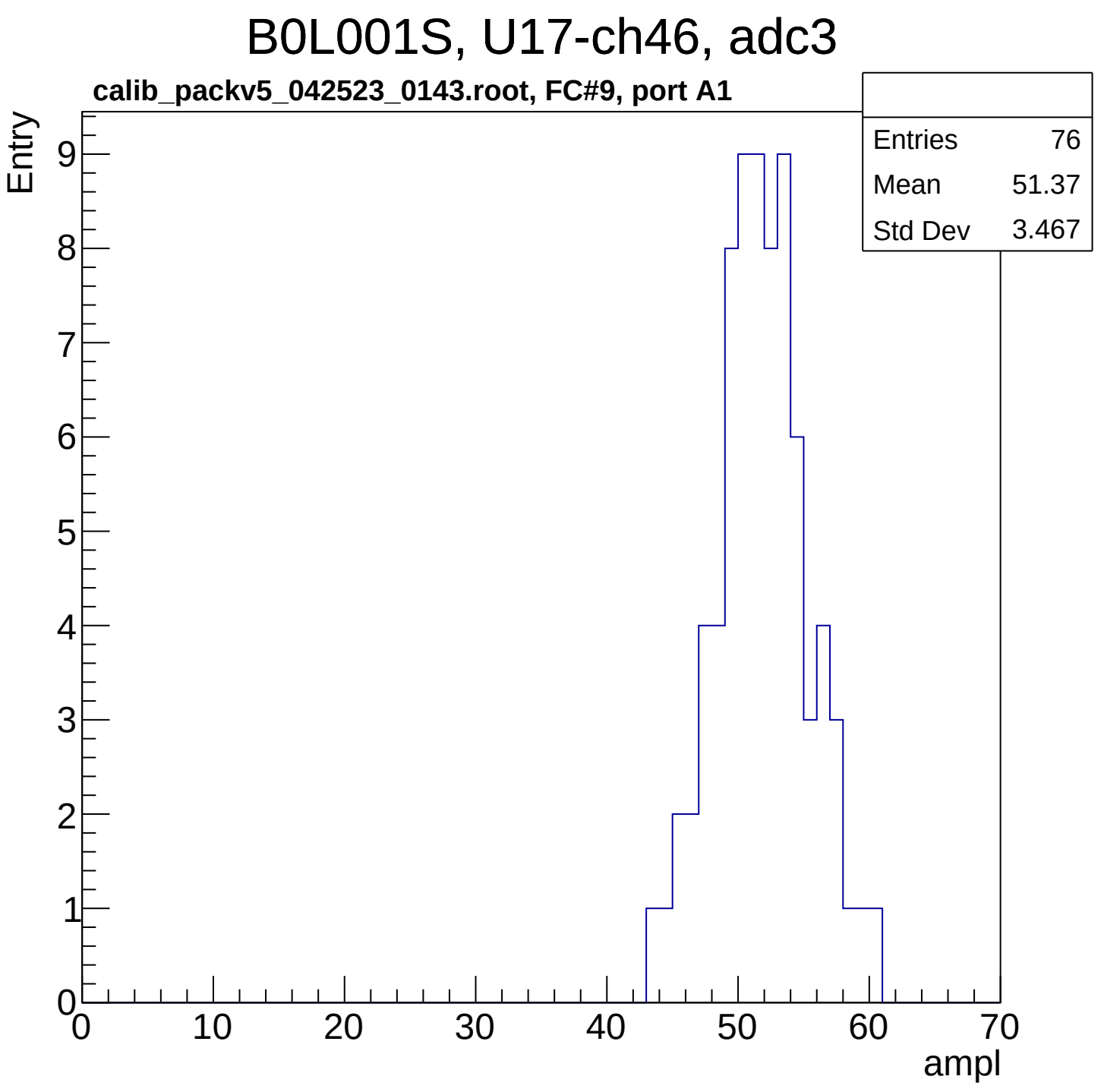

B0L001S, U17-ch45, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 62.5
Std Dev 0.5
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

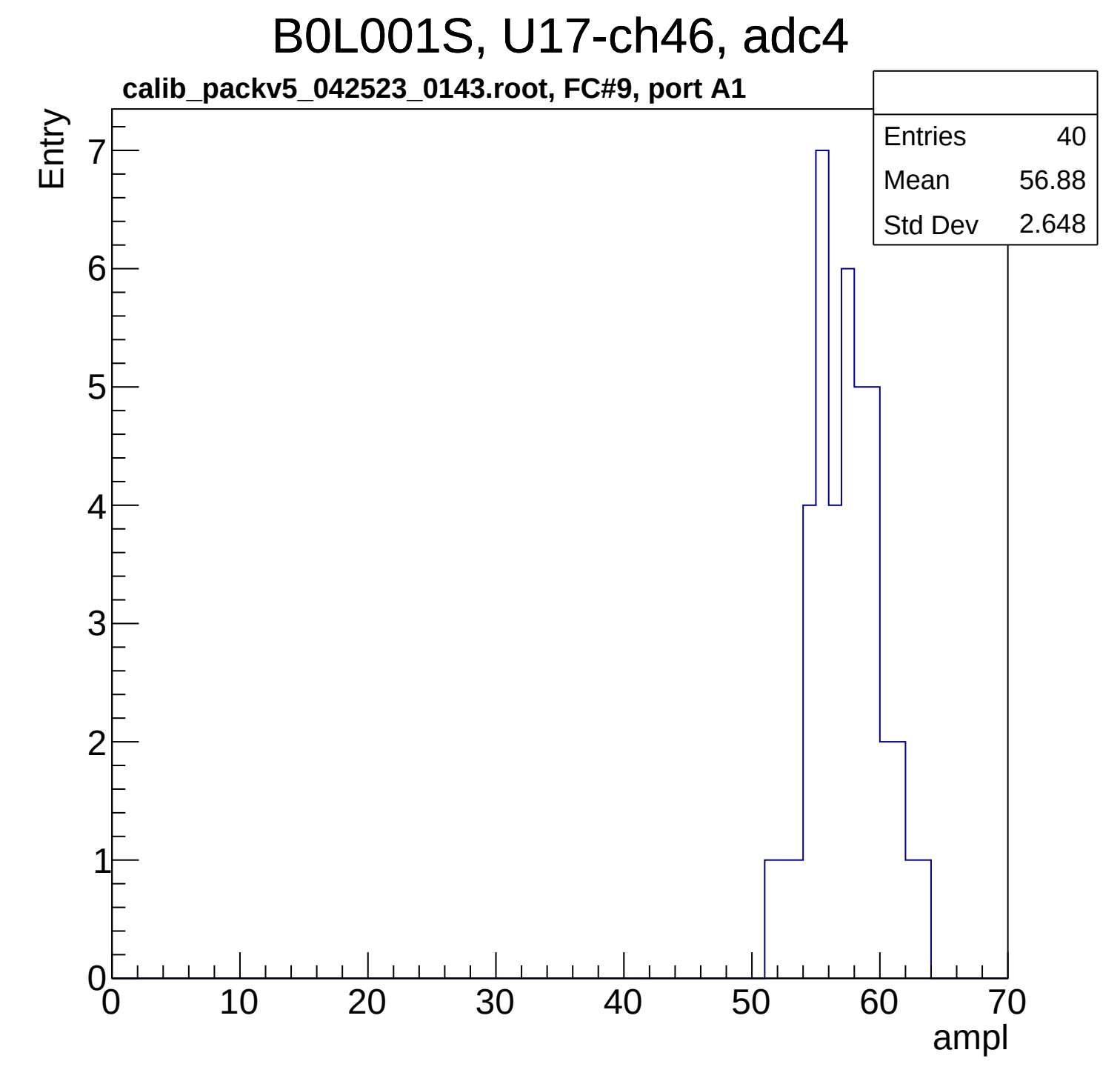

B0L001S, U17-ch45, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

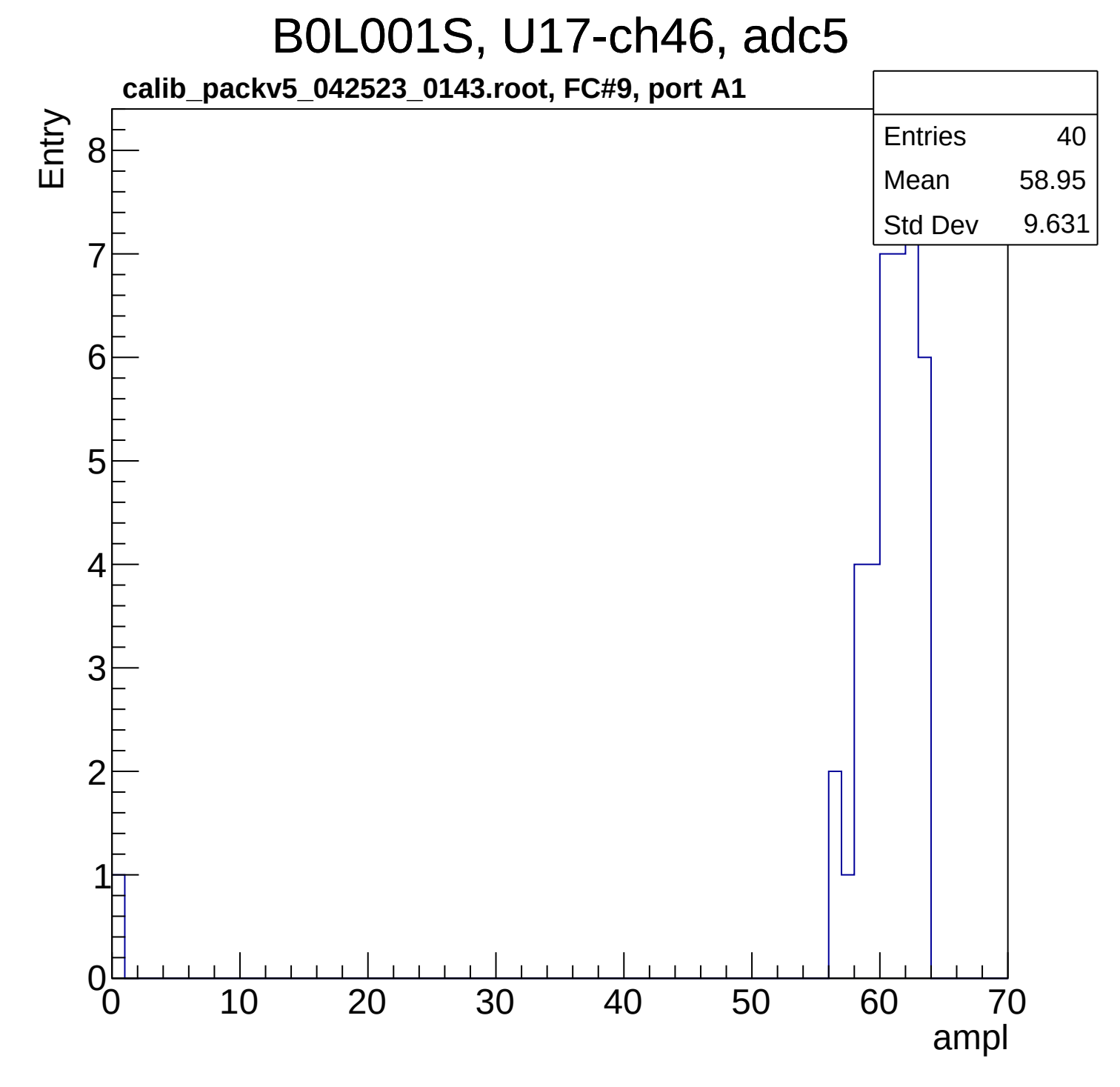

B0L001S, U17-ch46, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 45
Mean 28.36
Std Dev 8.252
Gaus mean : 31.4293
Gaus Width: 3.8419
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

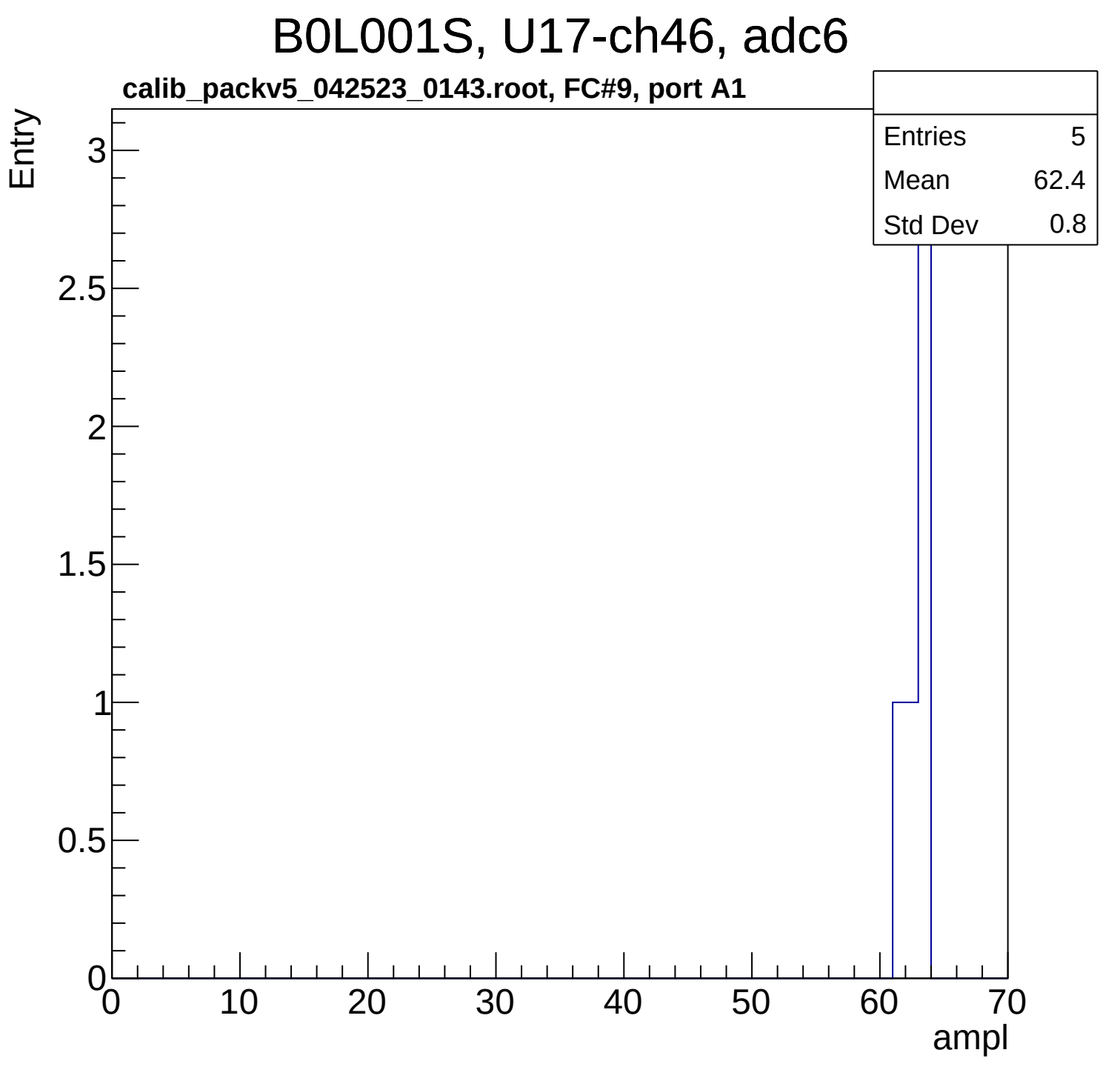

B0L001S, U17-ch46, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 77
Mean 36.96
Std Dev 3.503
Gaus mean : 37.5818
Gaus Width: 3.3445
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

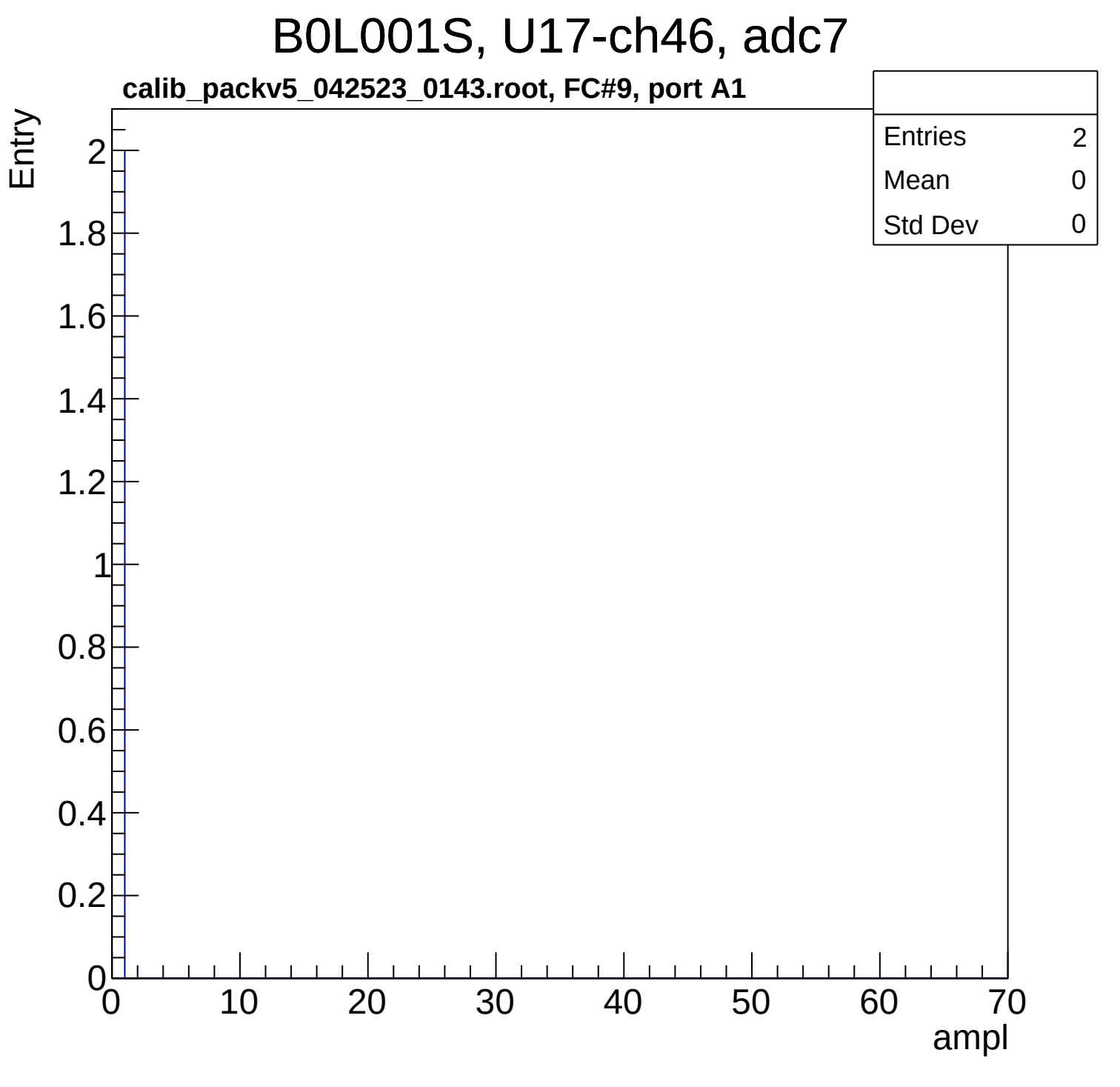

B0L001S, U17-ch46, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 43.81
Std Dev 3.469
Gaus mean : 44.2870
Gaus Width: 3.5076
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

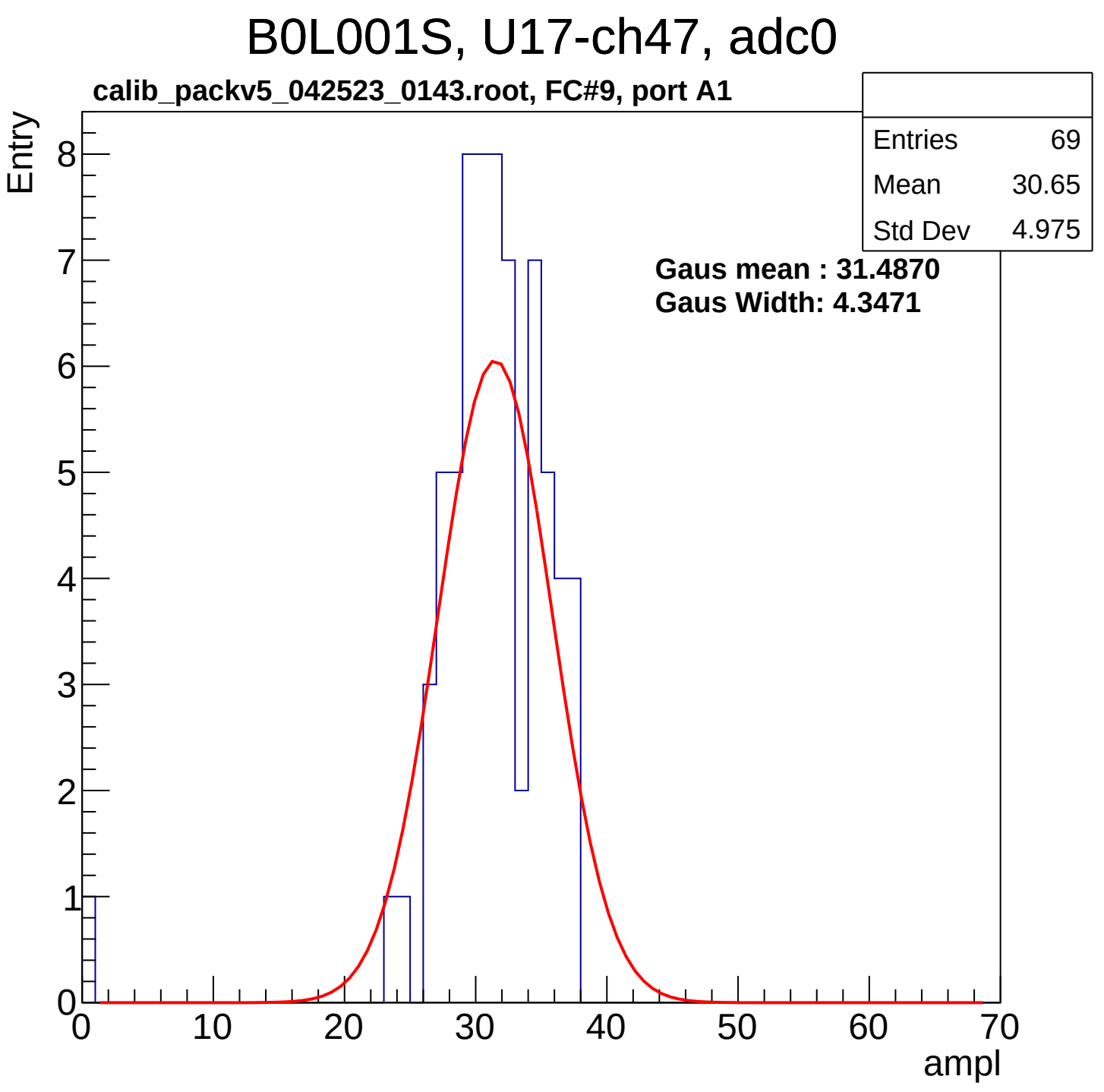

B0L001S, U17-ch46, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 76
Mean 51.37
Std Dev 3.467
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

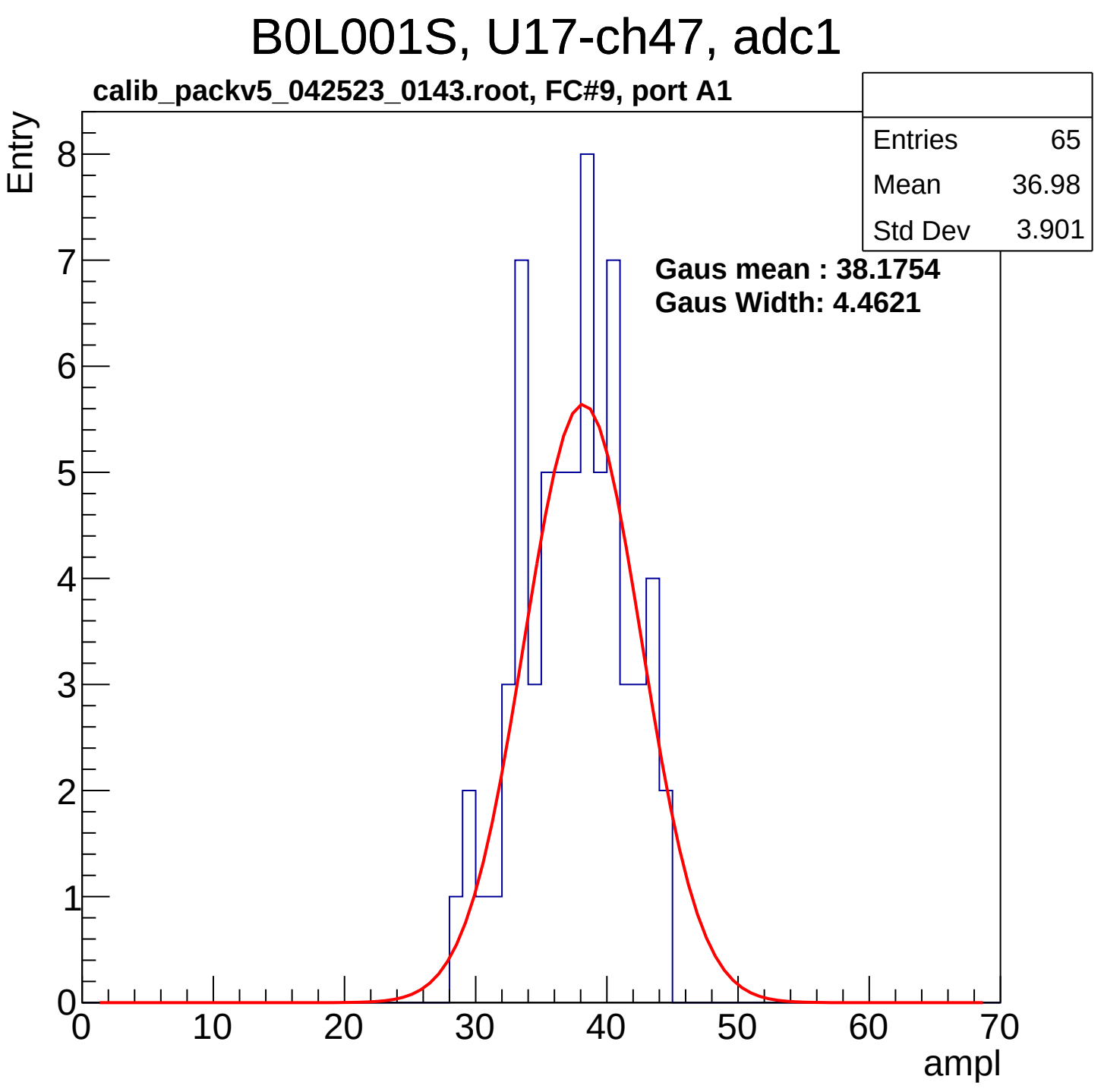

B0L001S, U17-ch46, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 40
Mean 56.88
Std Dev 2.648
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

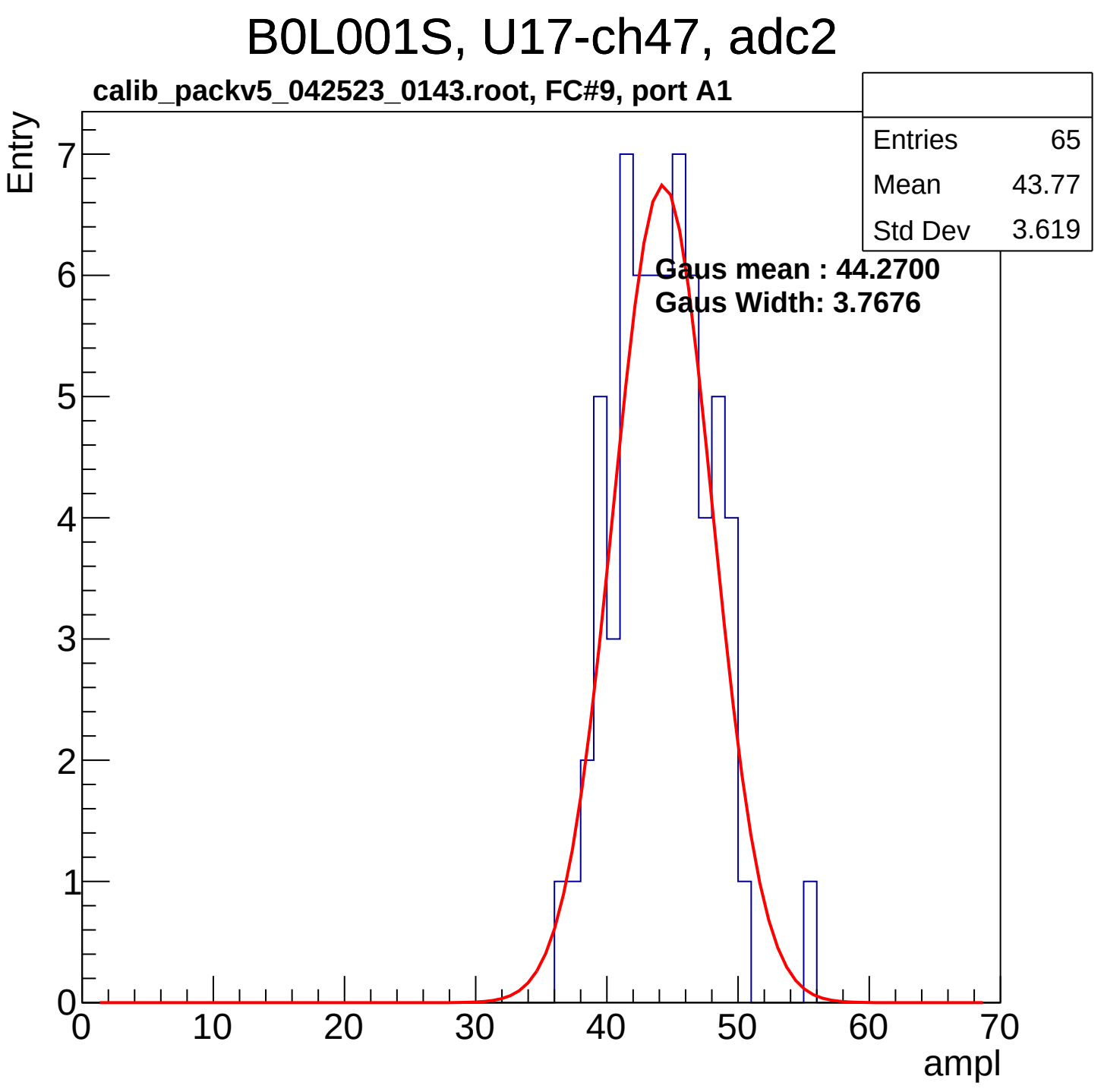

B0L001S, U17-ch46, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 40
Mean 58.95
Std Dev 9.631
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

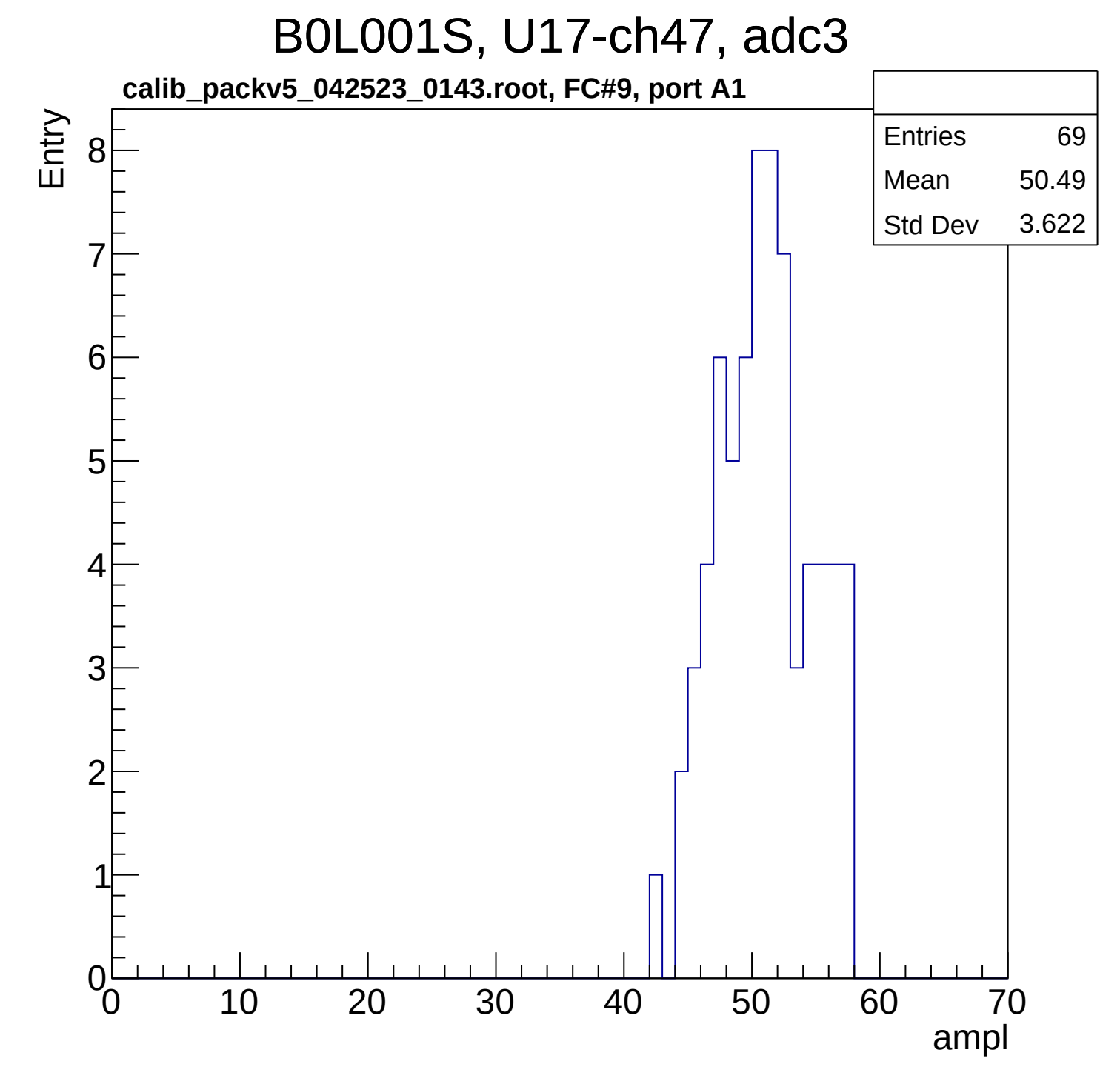

B0L001S, U17-ch46, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 5
Mean 62.4
Std Dev 0.8
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70

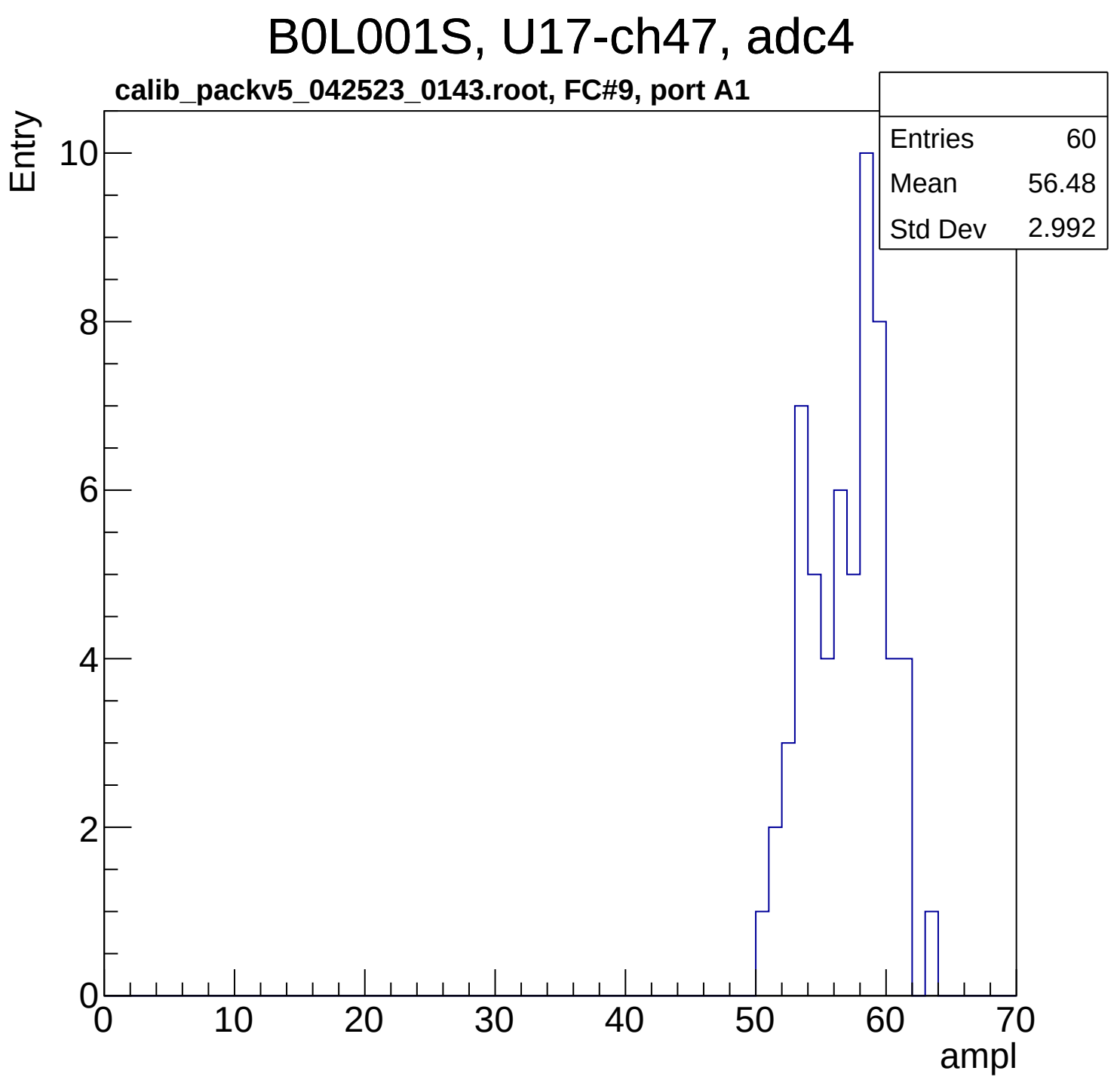

B0L001S, U17-ch46, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 0
Std Dev 0
Entry
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

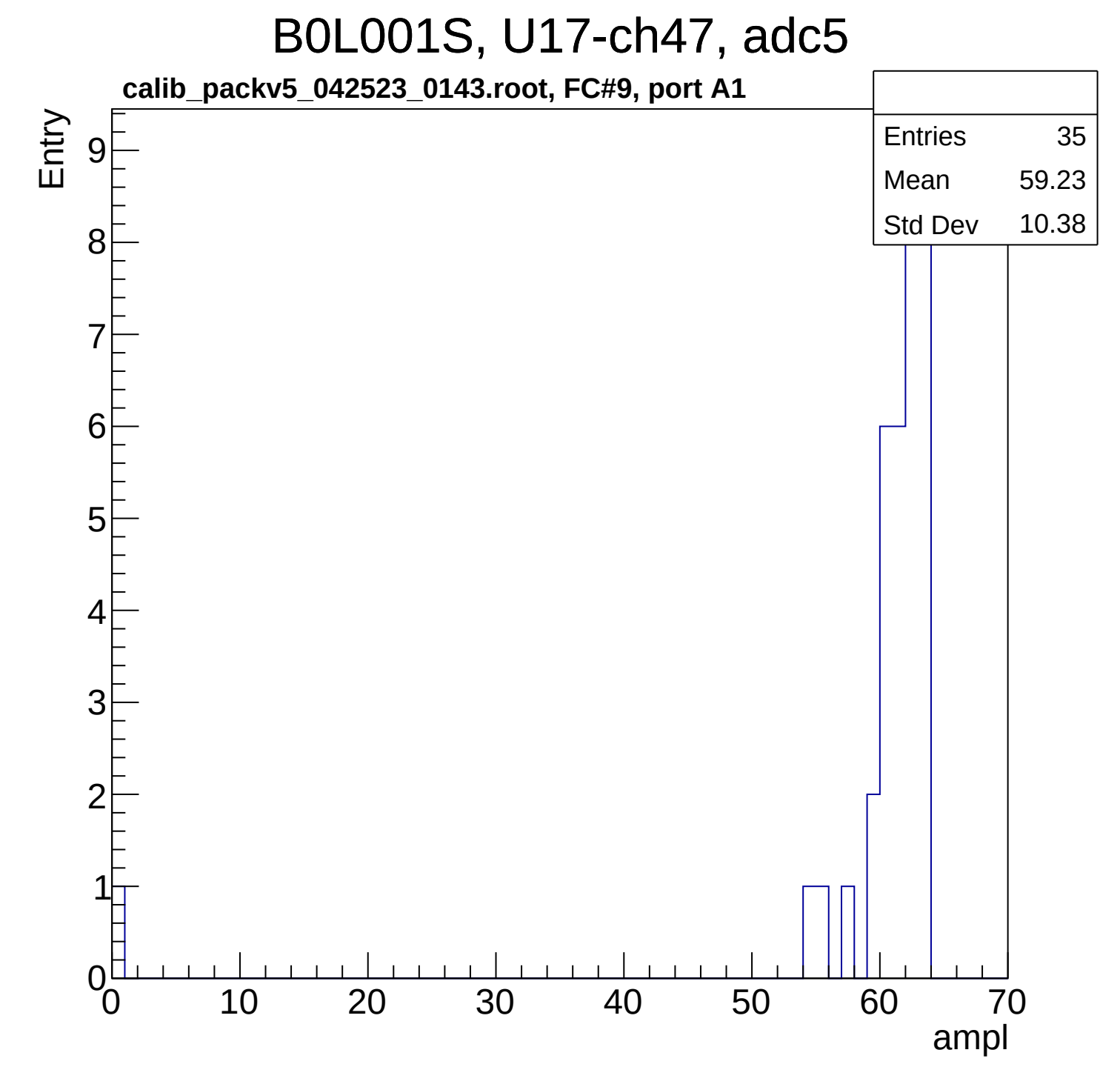

B0L001S, U17-ch47, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 30.65
Std Dev 4.975
Gaus mean : 31.4870
Gaus Width: 4.3471
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch47, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 36.98
Std Dev 3.901
Gaus mean : 38.1754
Gaus Width: 4.4621
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch47, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 43.77
Std Dev 3.619
Gaus mean : 44.2700
Gaus Width: 3.7676
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch47, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 50.49
Std Dev 3.622
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch47, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 56.48
Std Dev 2.992
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch47, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 35
Mean 59.23
Std Dev 10.38
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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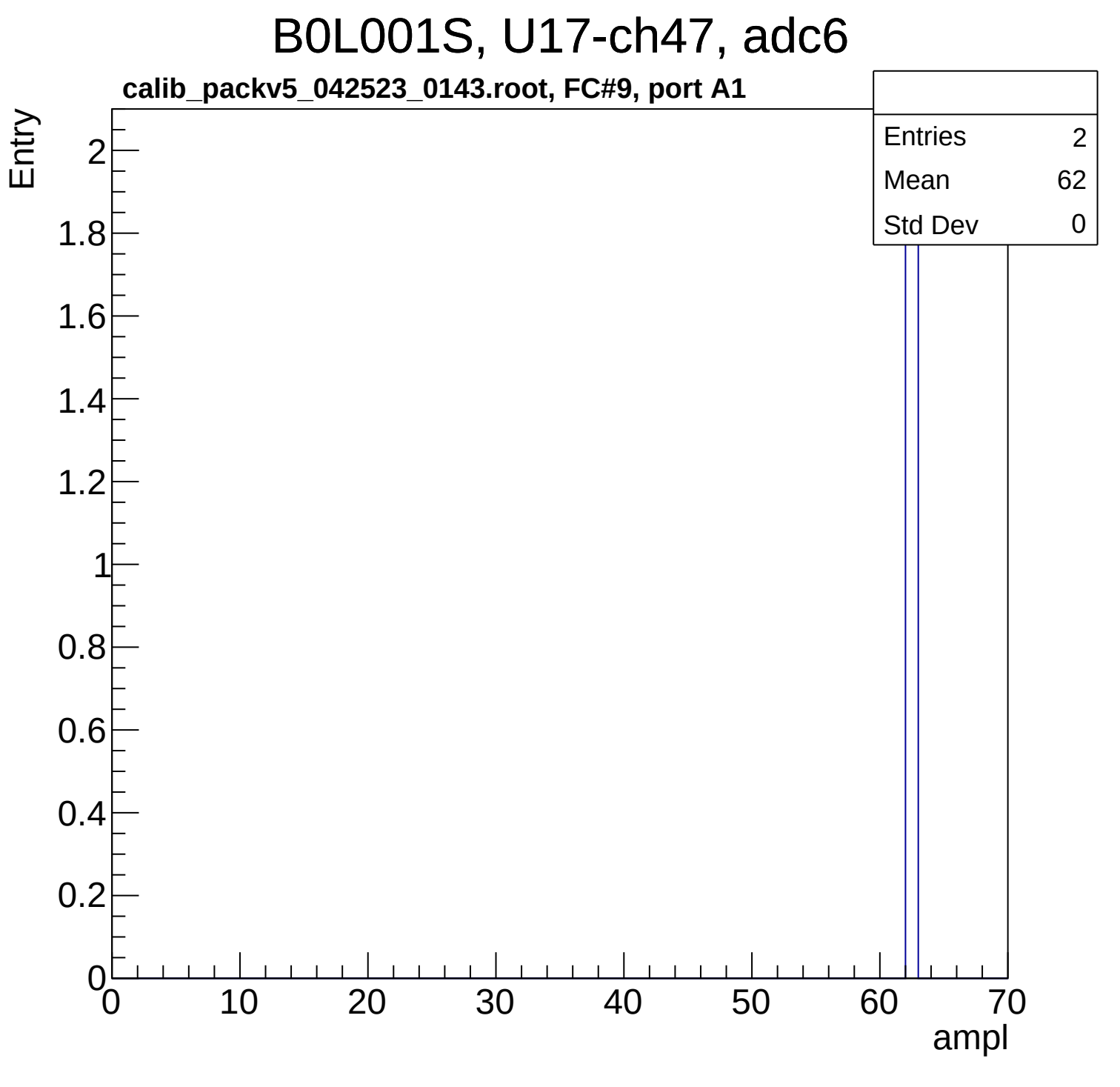
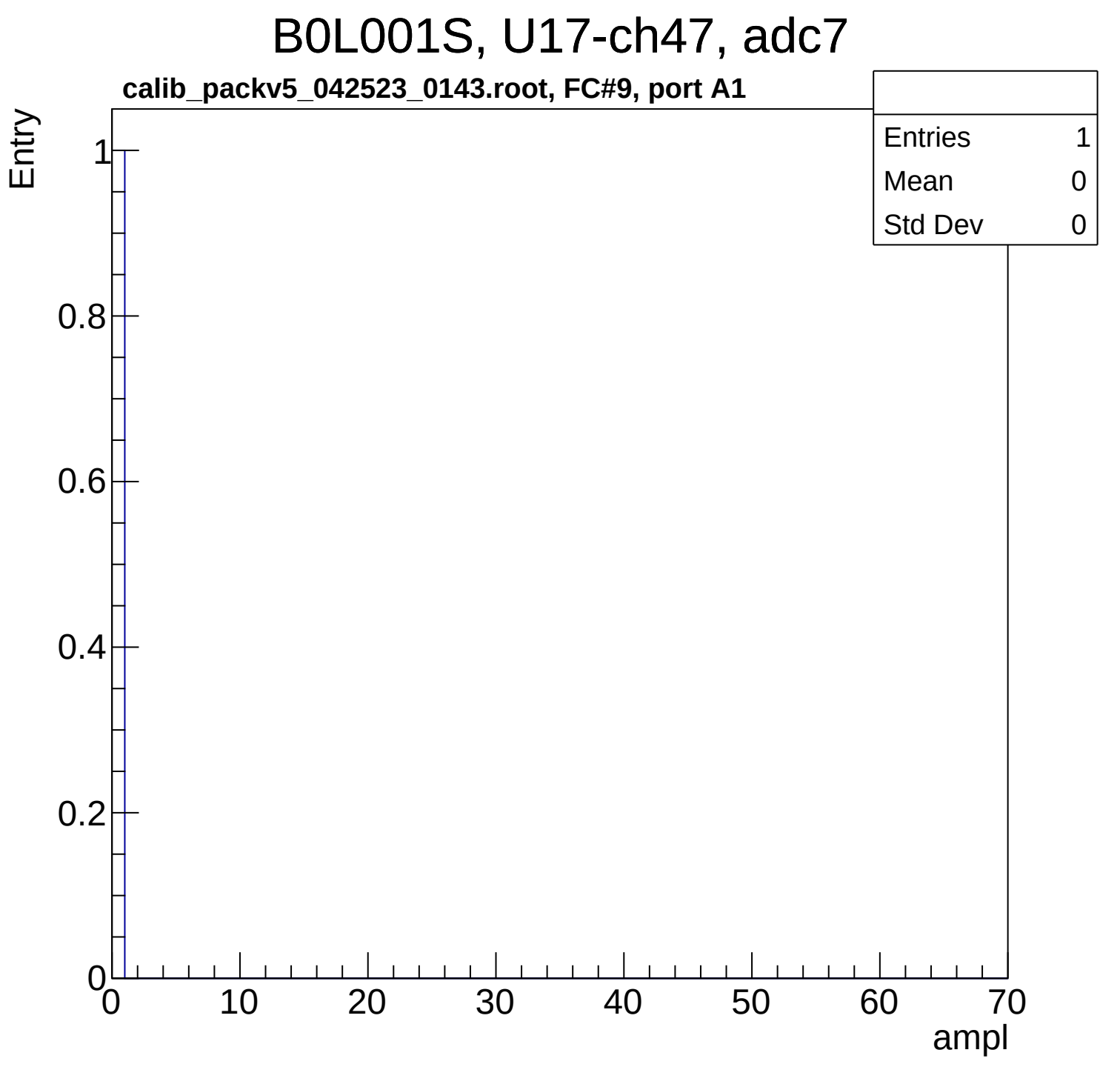
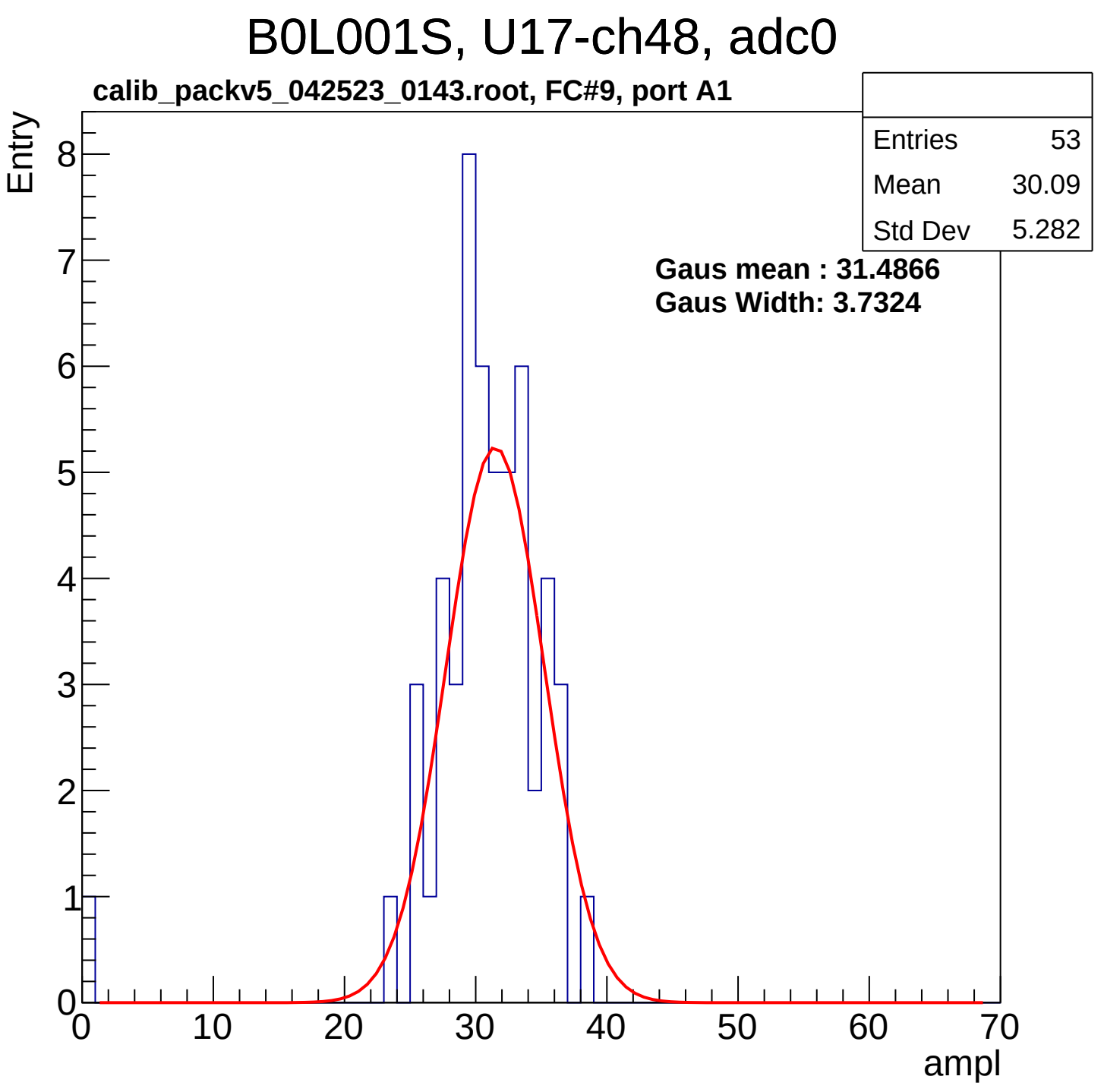
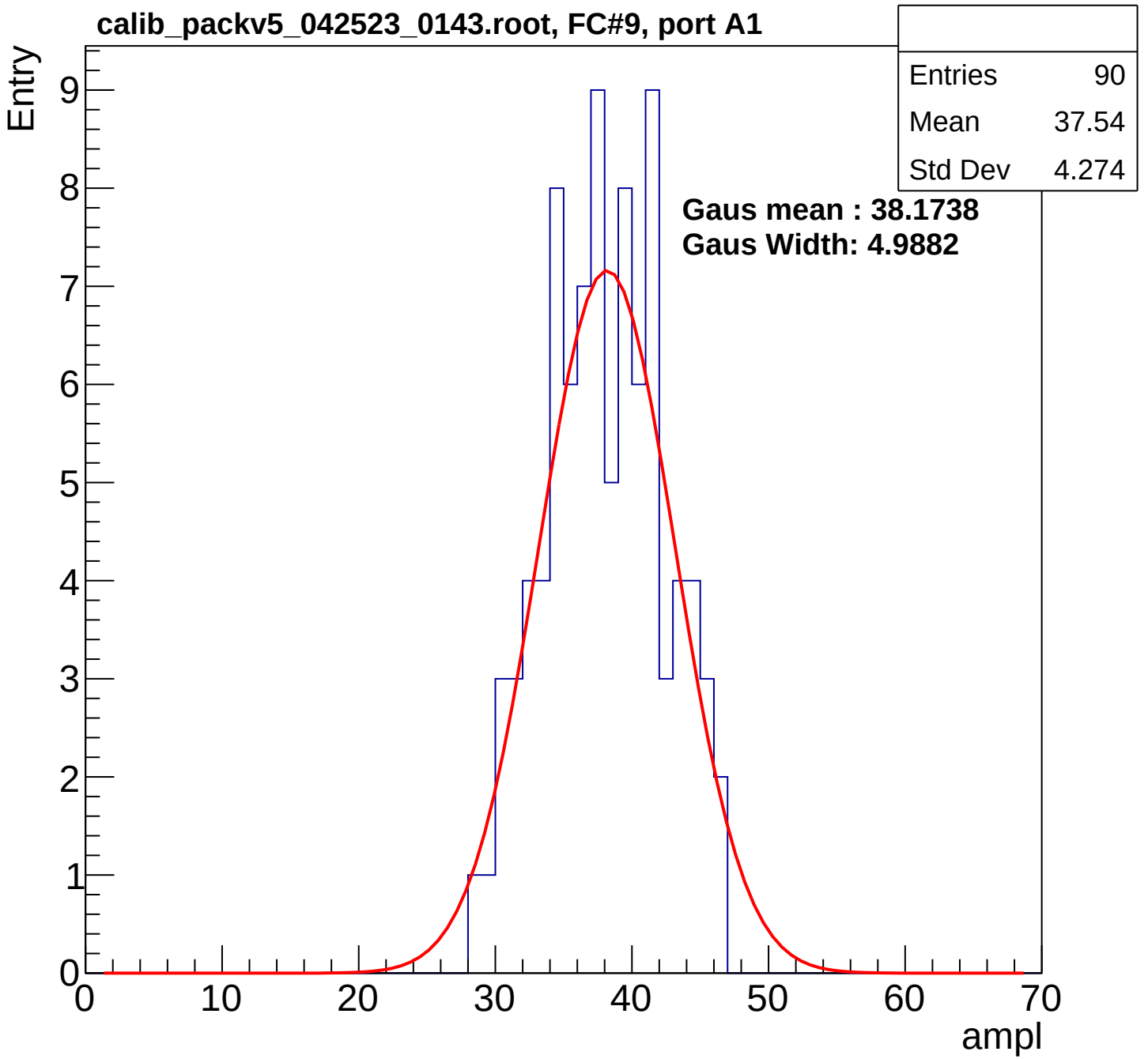
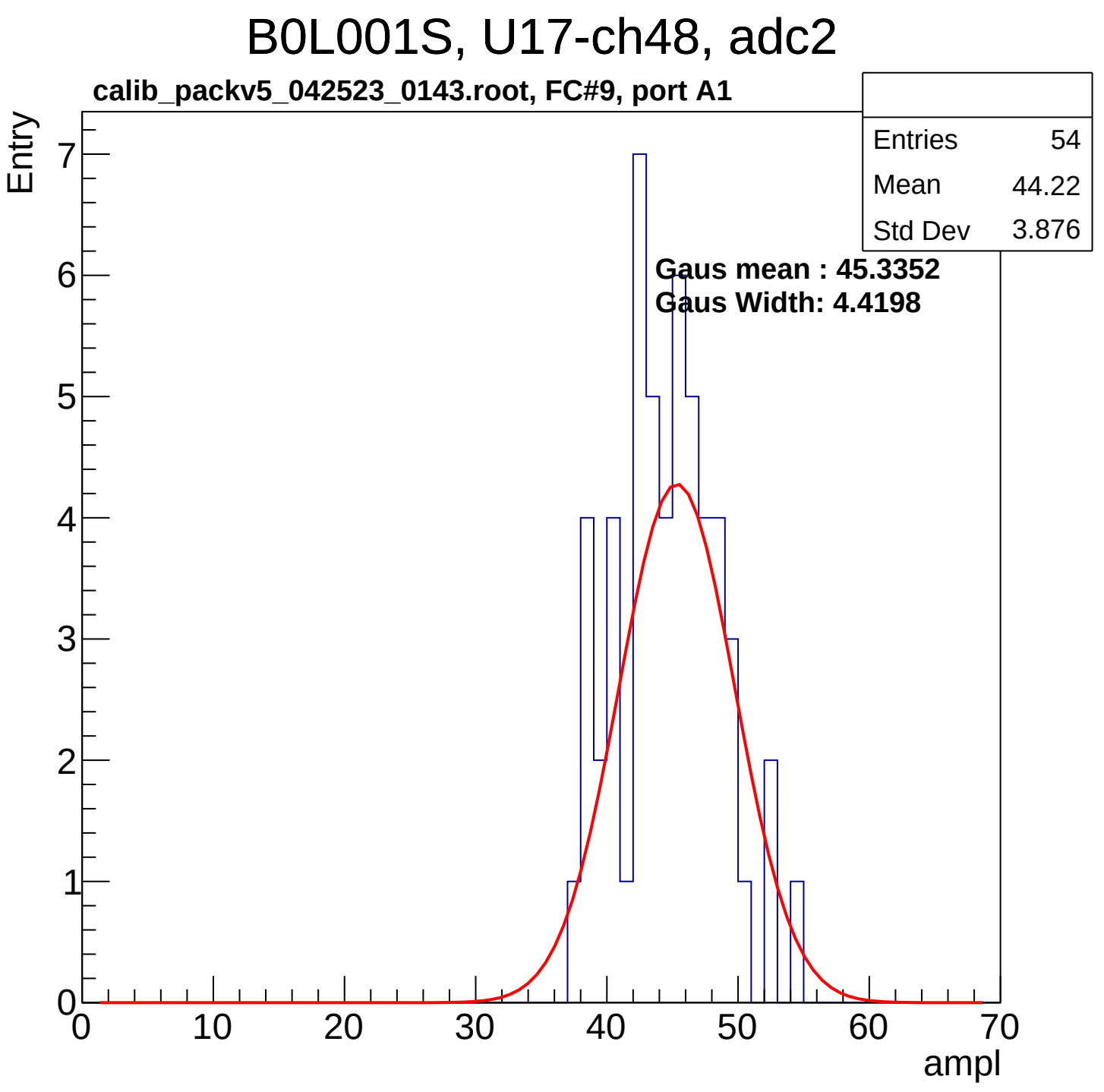
40
50
60
70

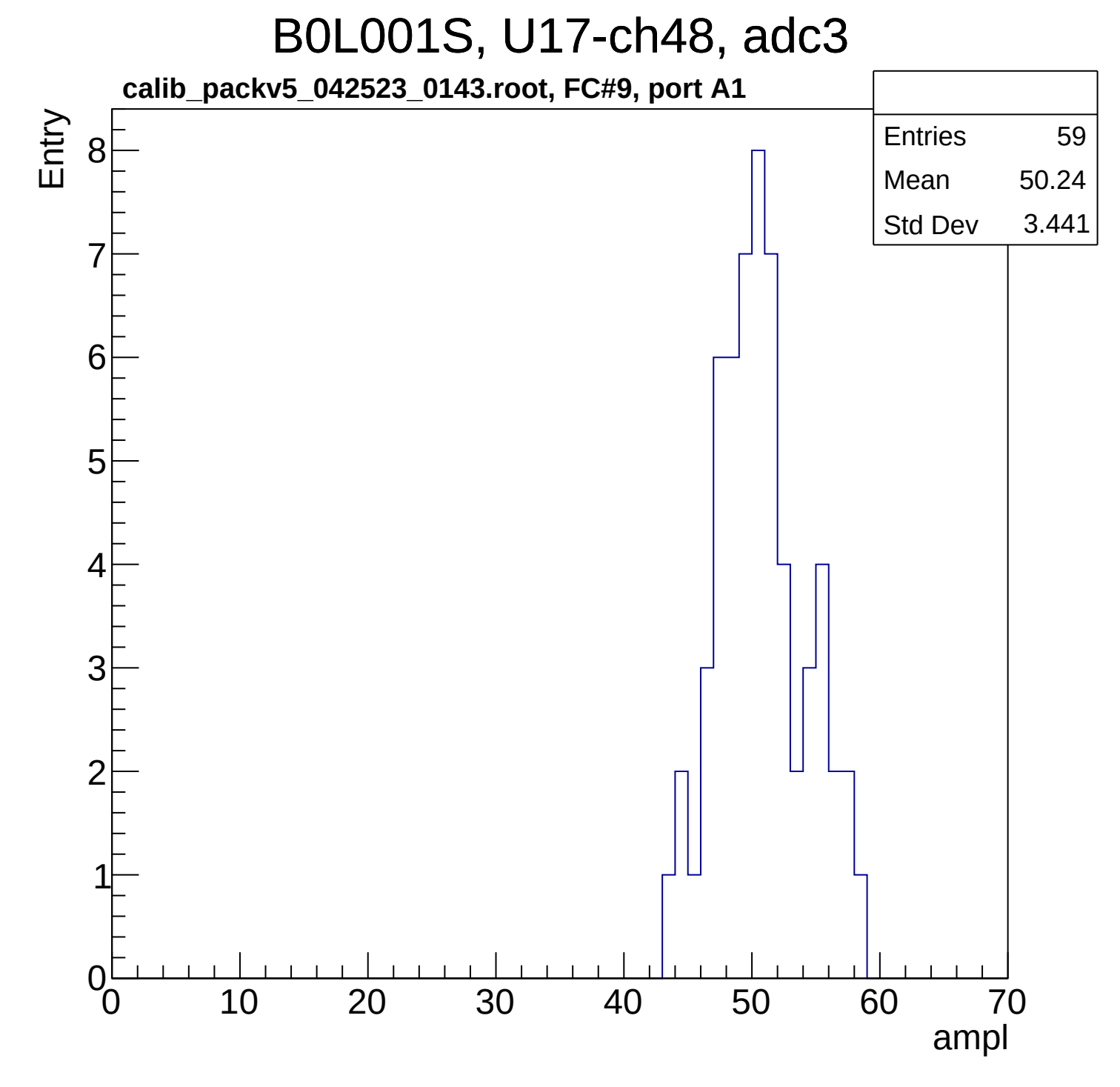

B0L001S, U17-ch47, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 62
Std Dev 0
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B0L001S, U17-ch47, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch48, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 53
Mean 30.09
Std Dev 5.282
Gaus mean : 31.4866
Gaus Width: 3.7324
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch48, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 90
Mean 37.54
Std Dev 4.274
Gaus mean : 38.1738
Gaus Width: 4.9882
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch48, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 44.22
Std Dev 3.876
Gaus mean : 45.3352
Gaus Width: 4.4198
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch48, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 50.24
Std Dev 3.441
Entry
ampl
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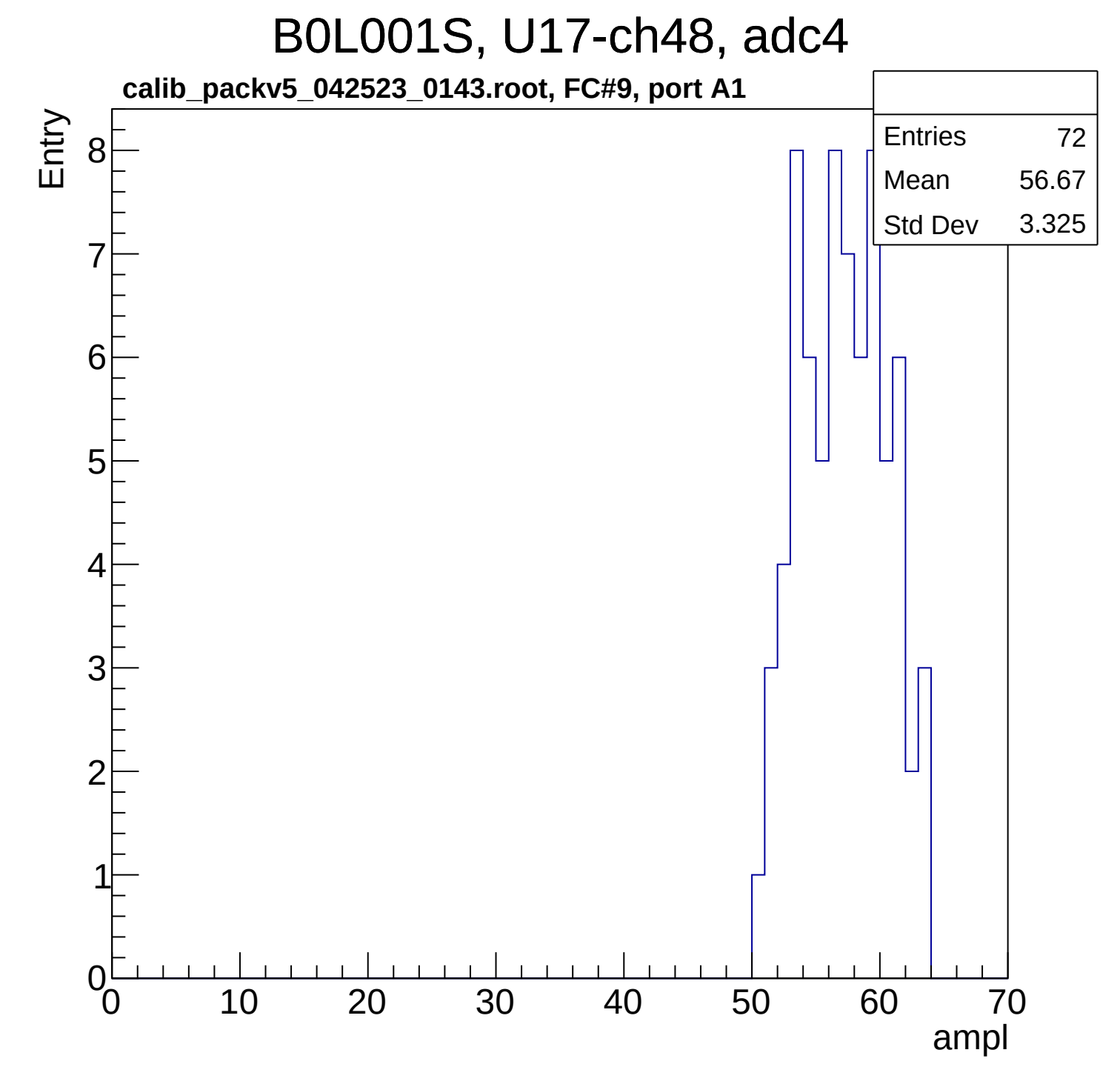
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch48, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 56.67
Std Dev 3.325
Entry
ampl
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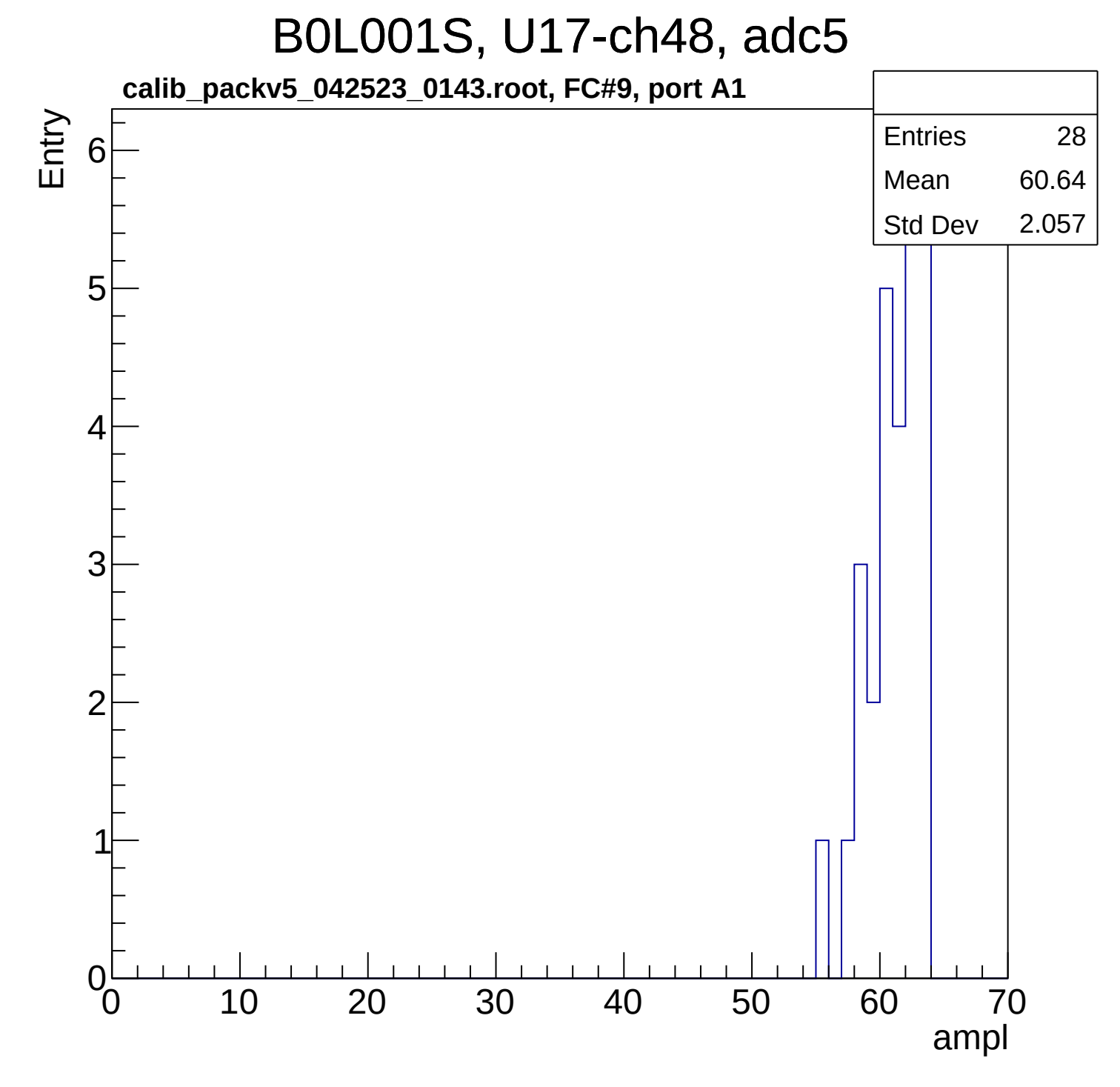
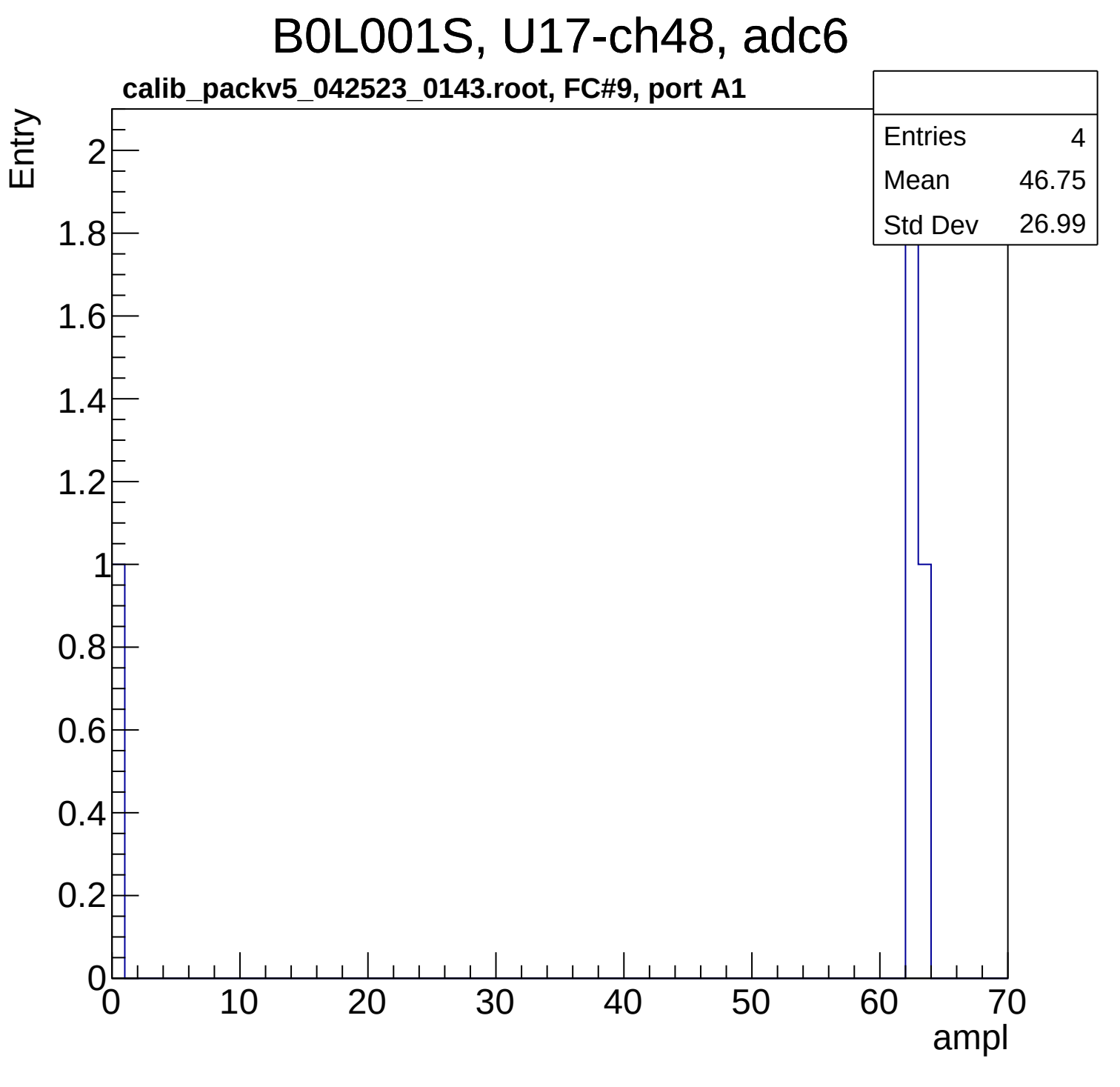
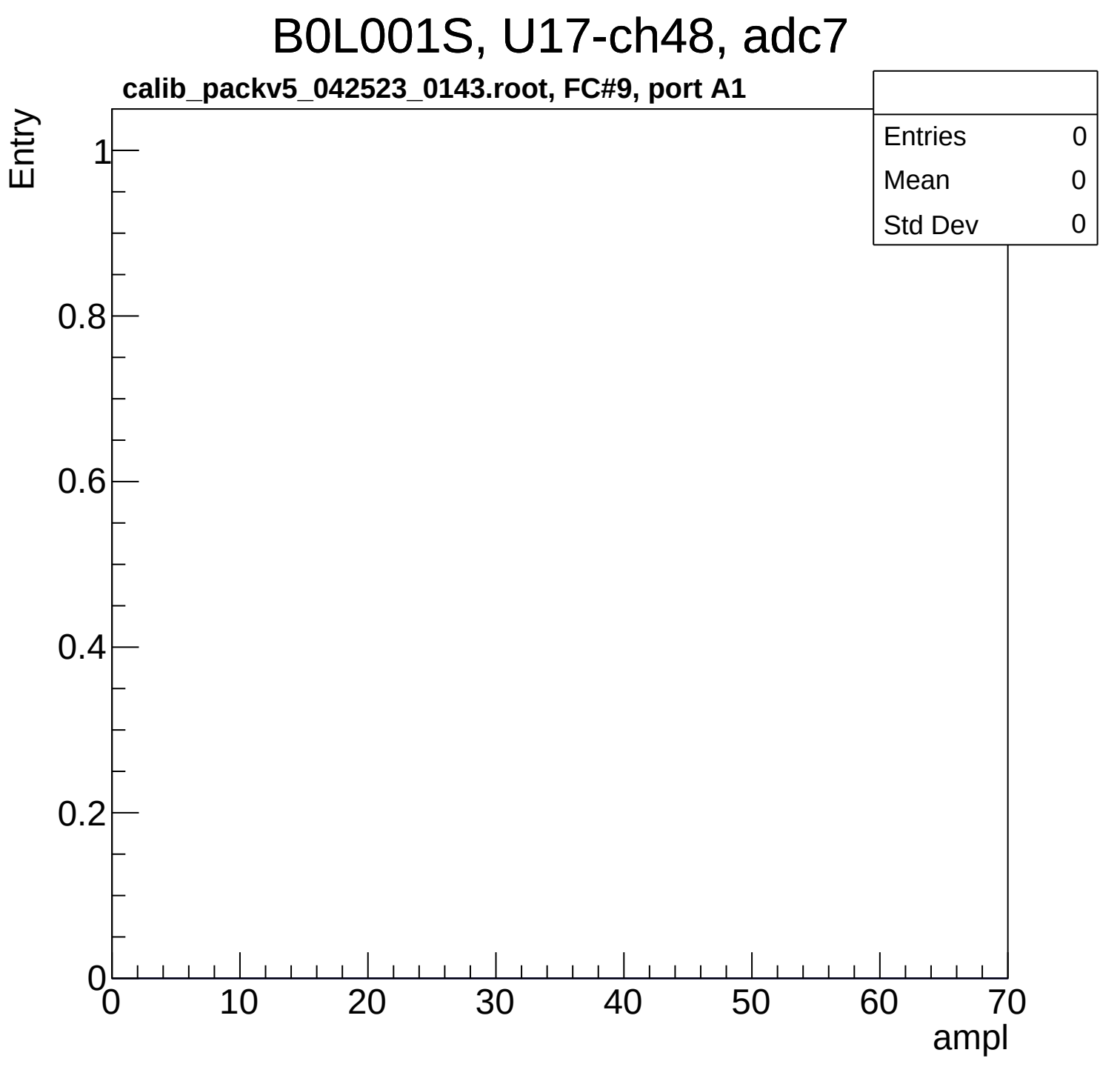
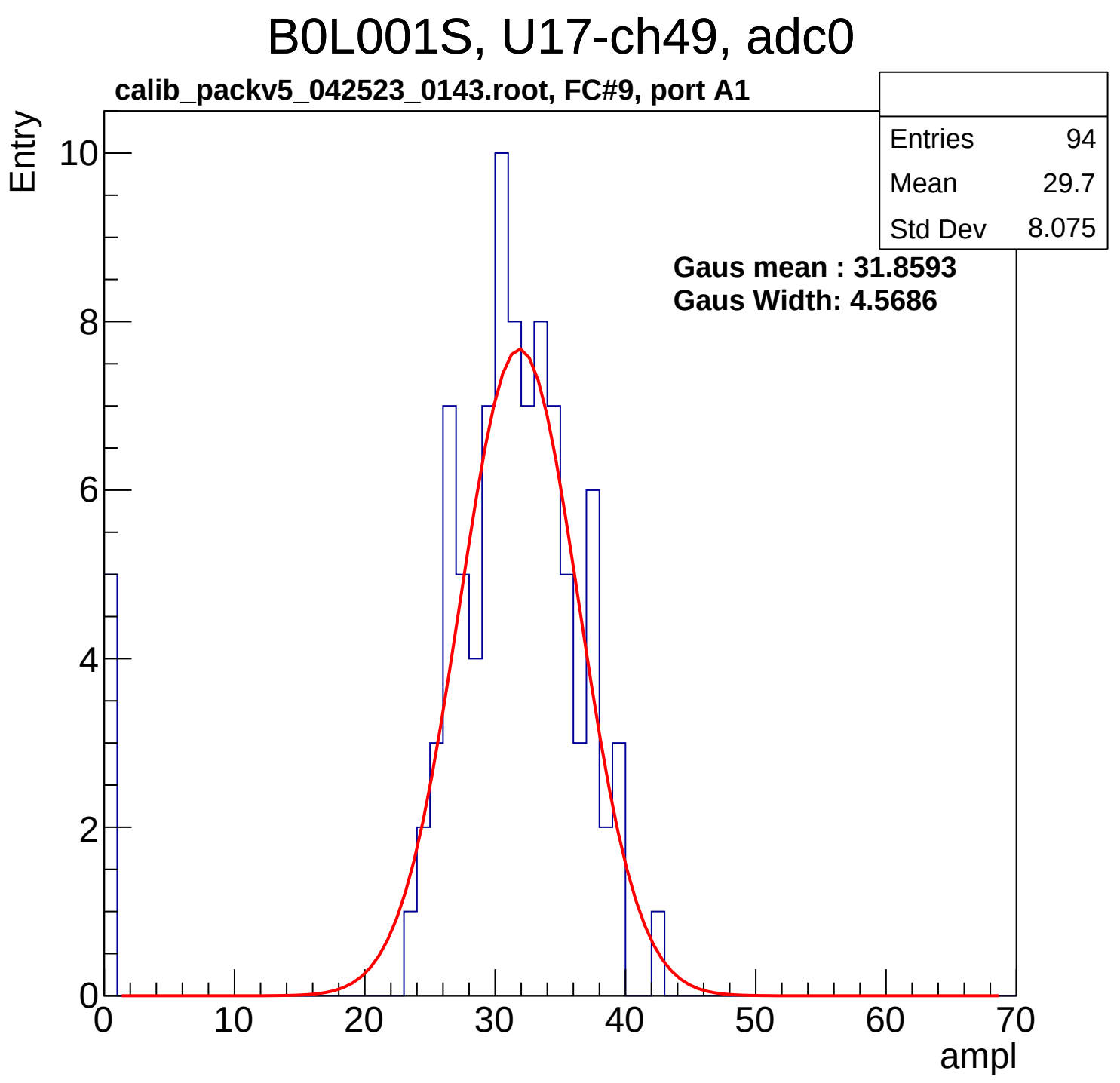
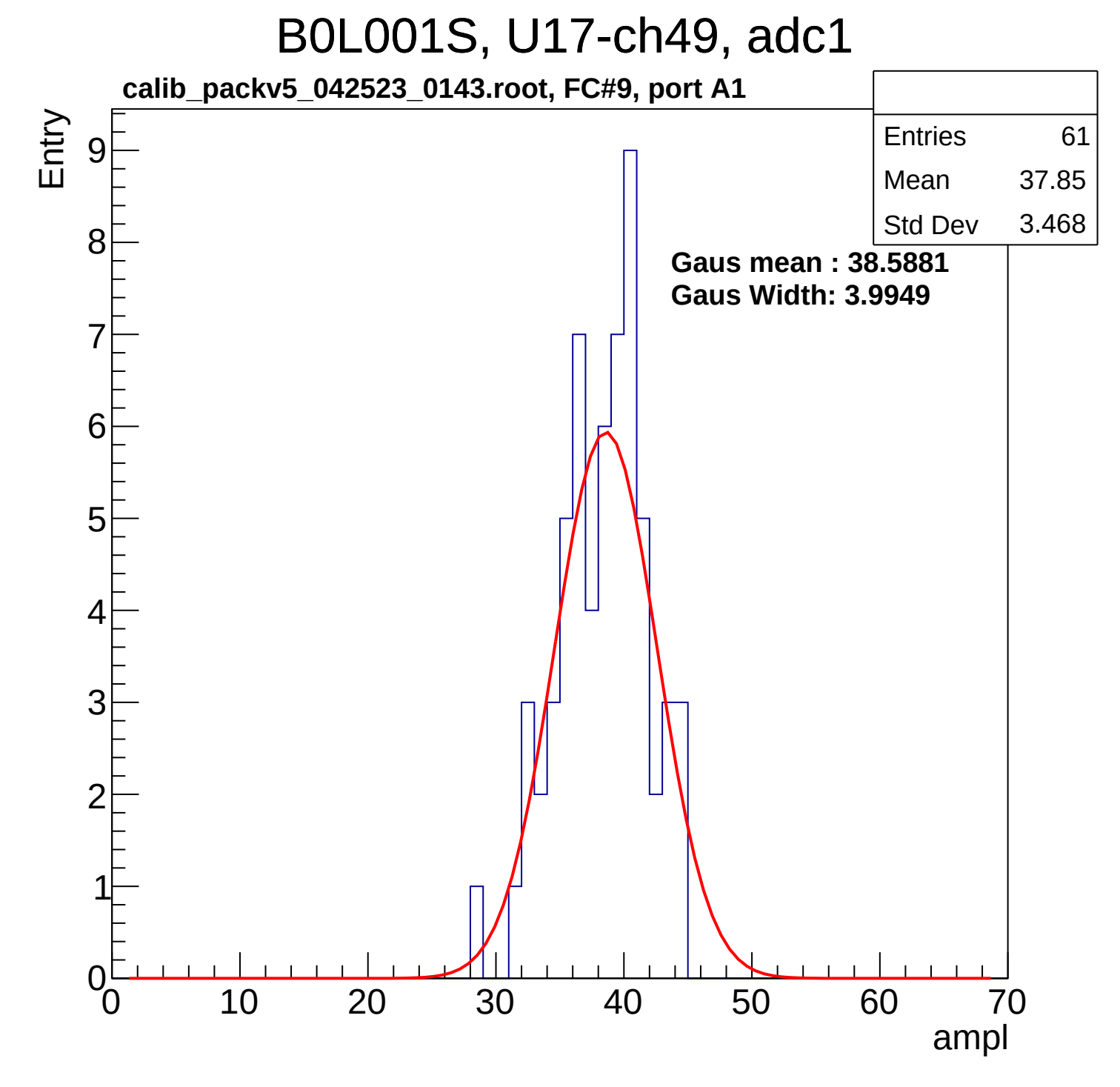
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

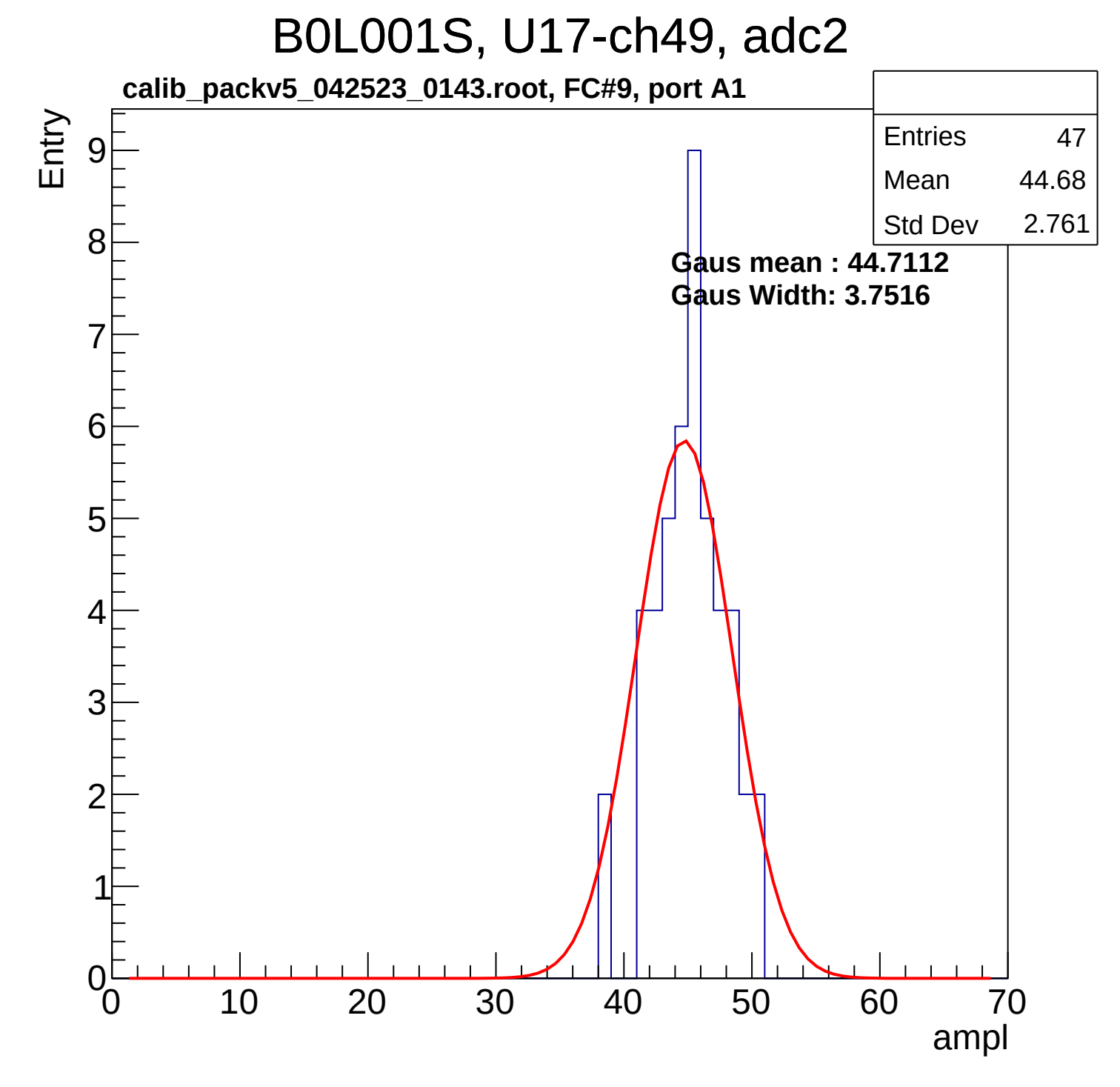

B0L001S, U17-ch48, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 28
Mean 60.64
Std Dev 2.057
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl

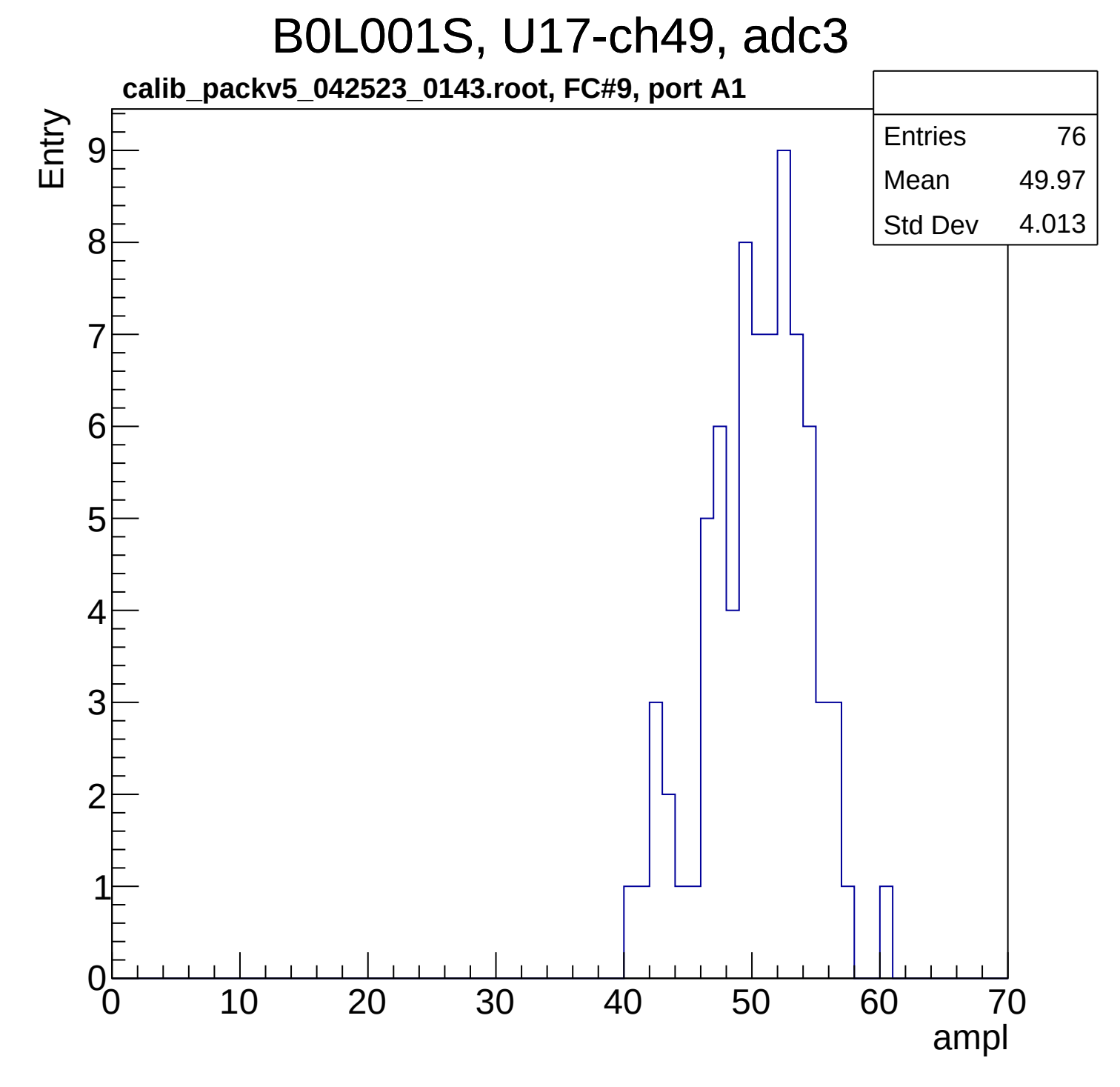

B0L001S, U17-ch48, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 46.75
Std Dev 26.99
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B0L001S, U17-ch48, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch49, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 94
Mean 29.7
Std Dev 8.075
Gaus mean : 31.8593
Gaus Width: 4.5686
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch49, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 37.85
Std Dev 3.468
Gaus mean : 38.5881
Gaus Width: 3.9949
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch49, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 47
Mean 44.68
Std Dev 2.761
Gaus mean : 44.7112
Gaus Width: 3.7516
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch49, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 76
Mean 49.97
Std Dev 4.013
Entry
ampl
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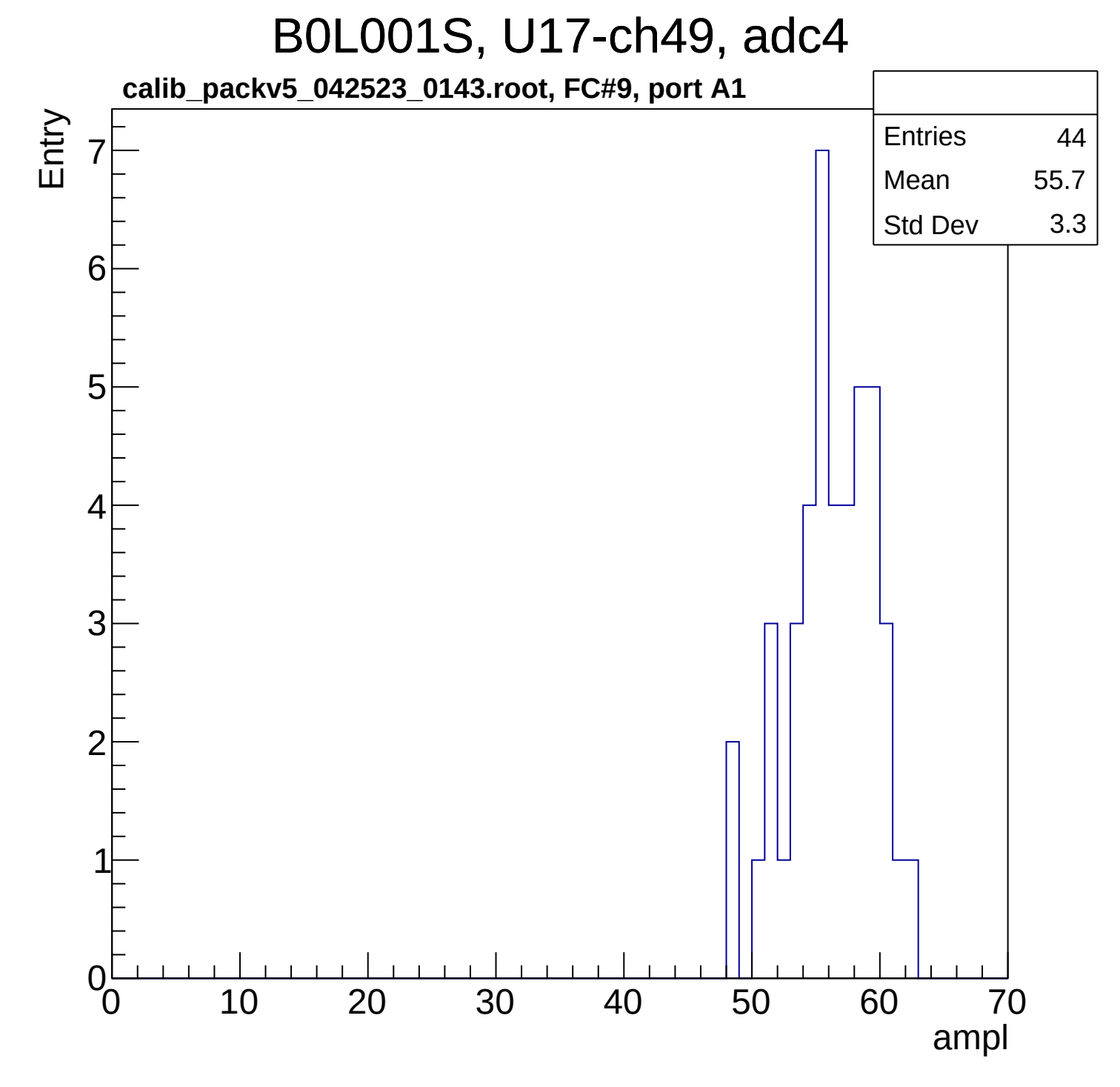
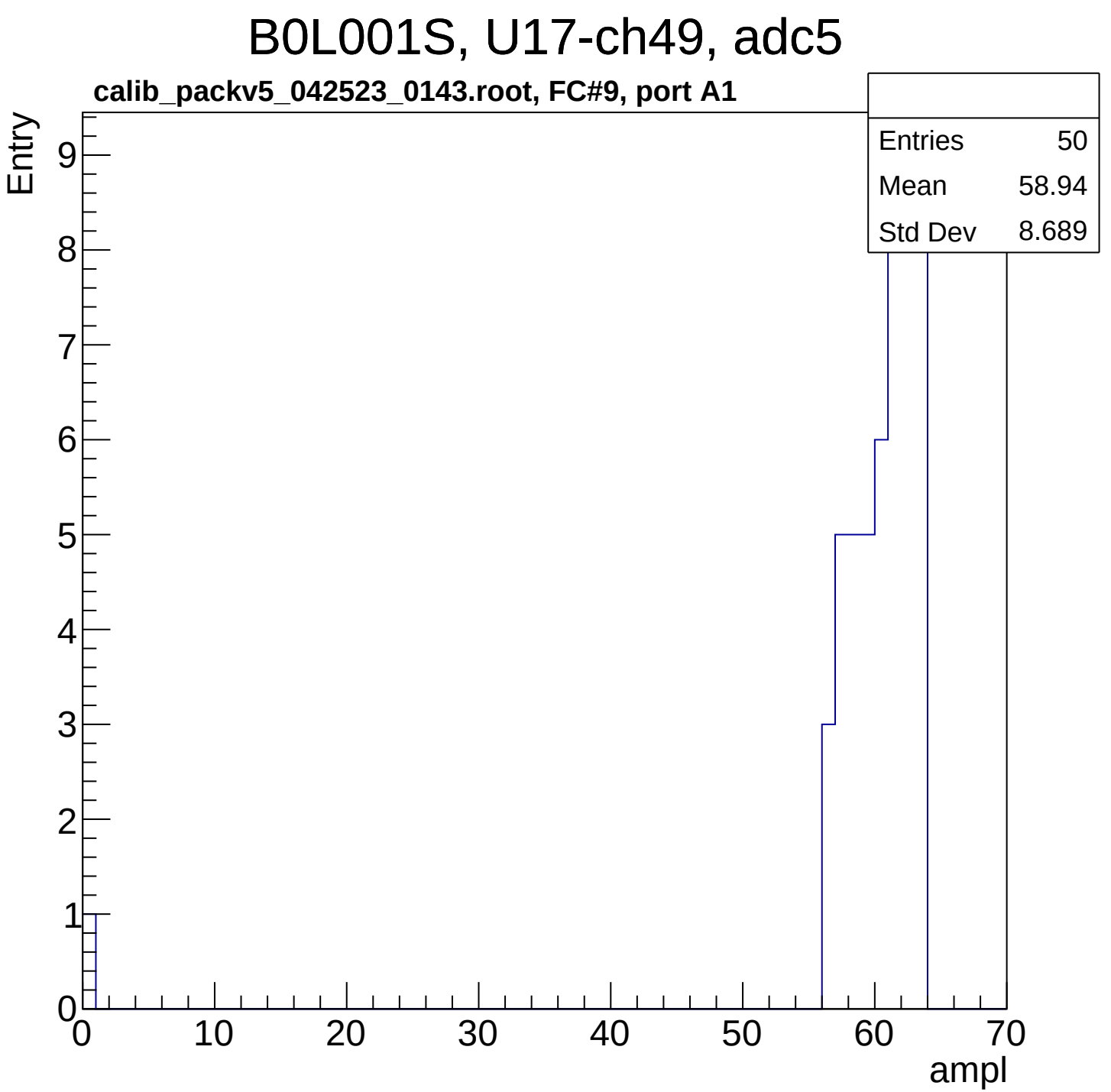
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch49, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 44
Mean 55.7
Std Dev 3.3
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch49, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 58.94
Std Dev 8.689
Entry
0
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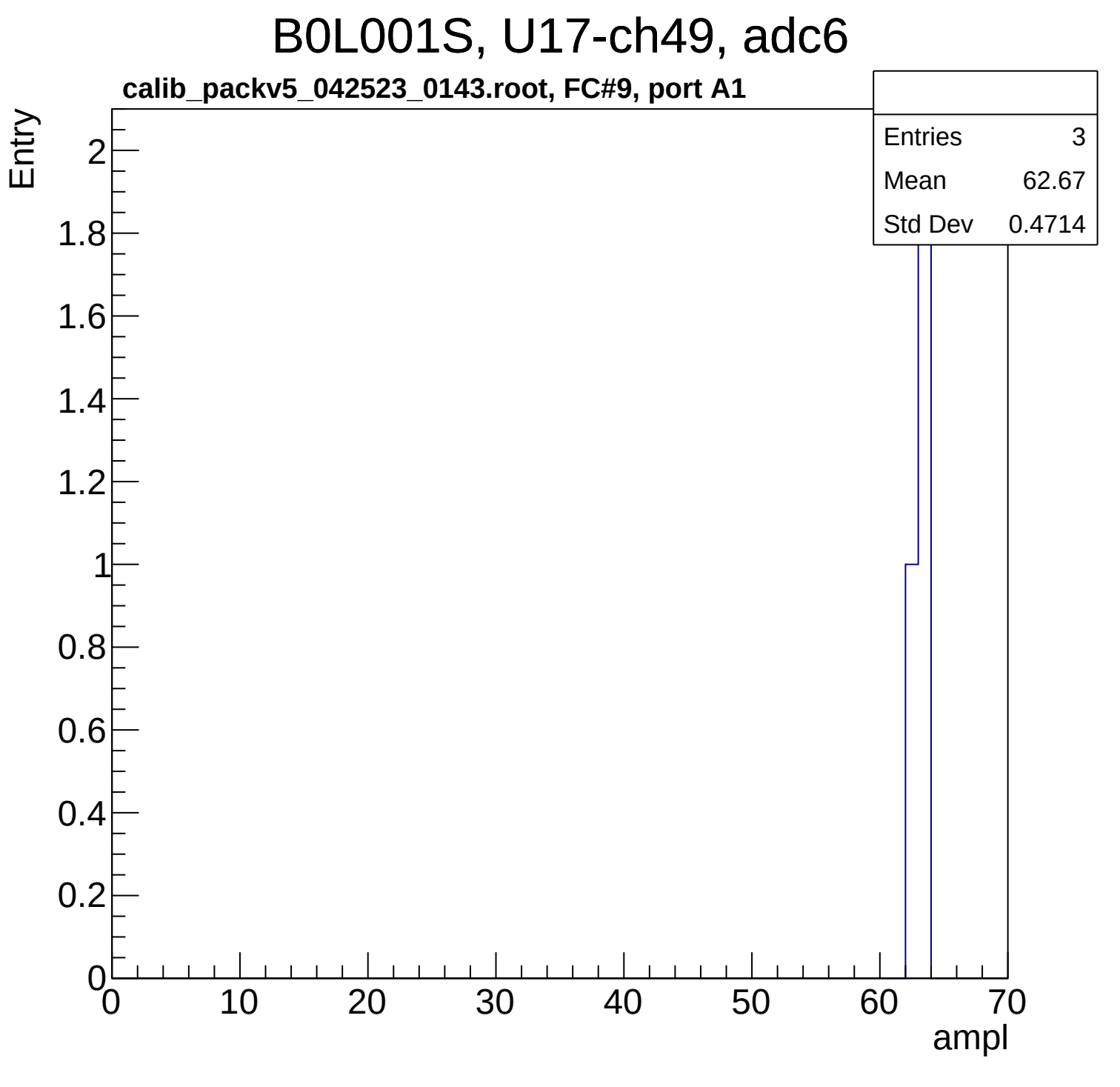
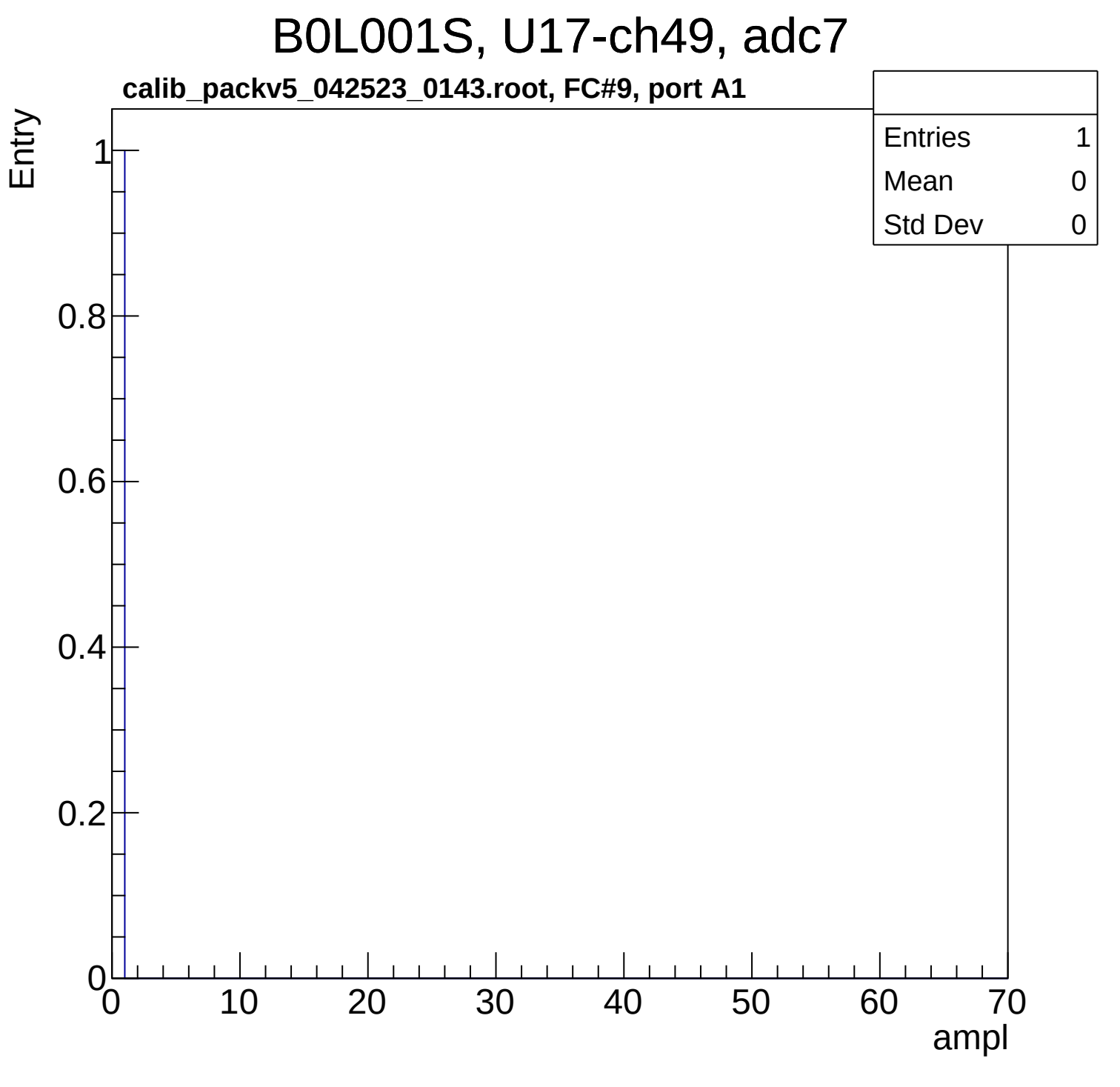
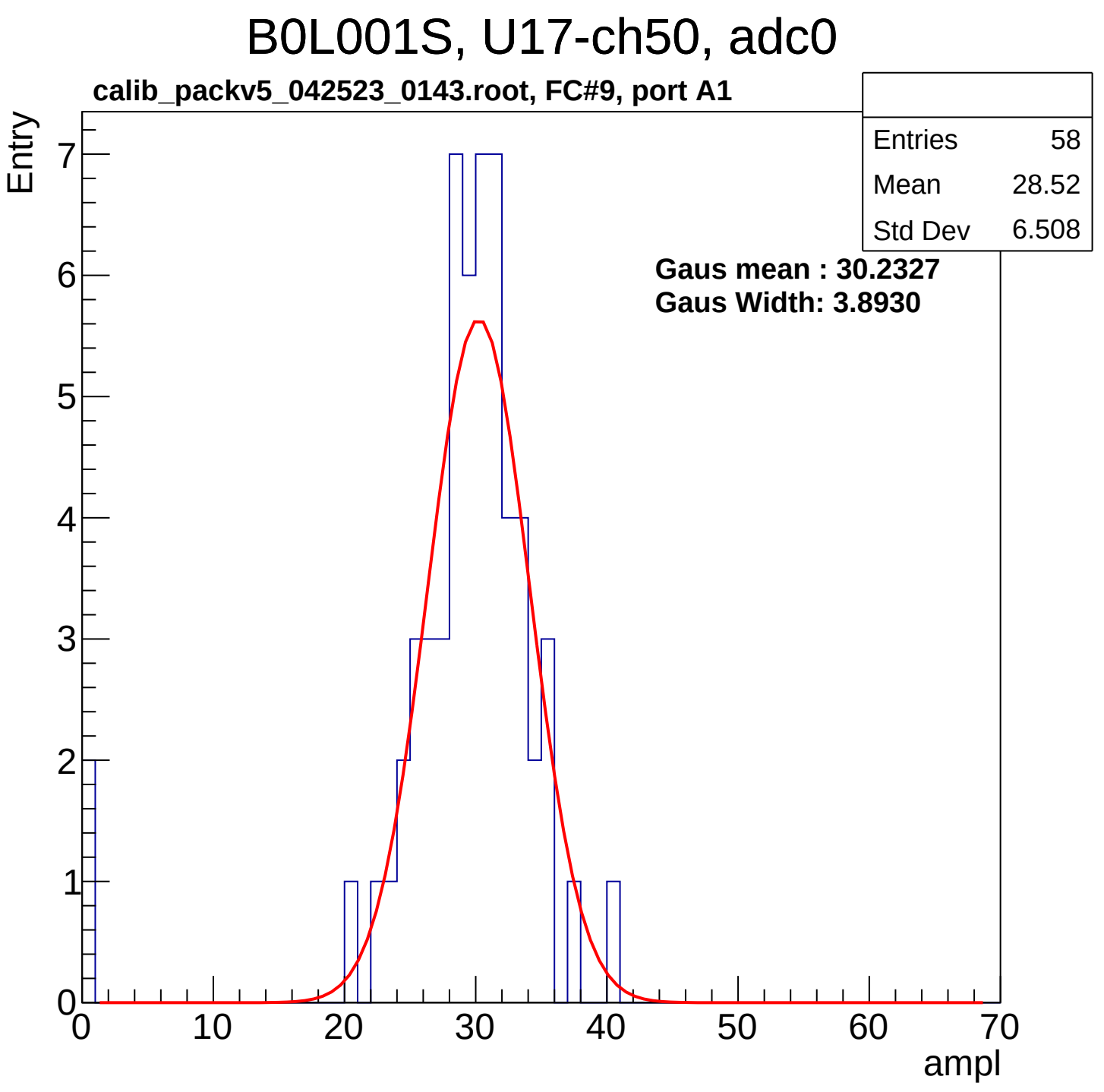
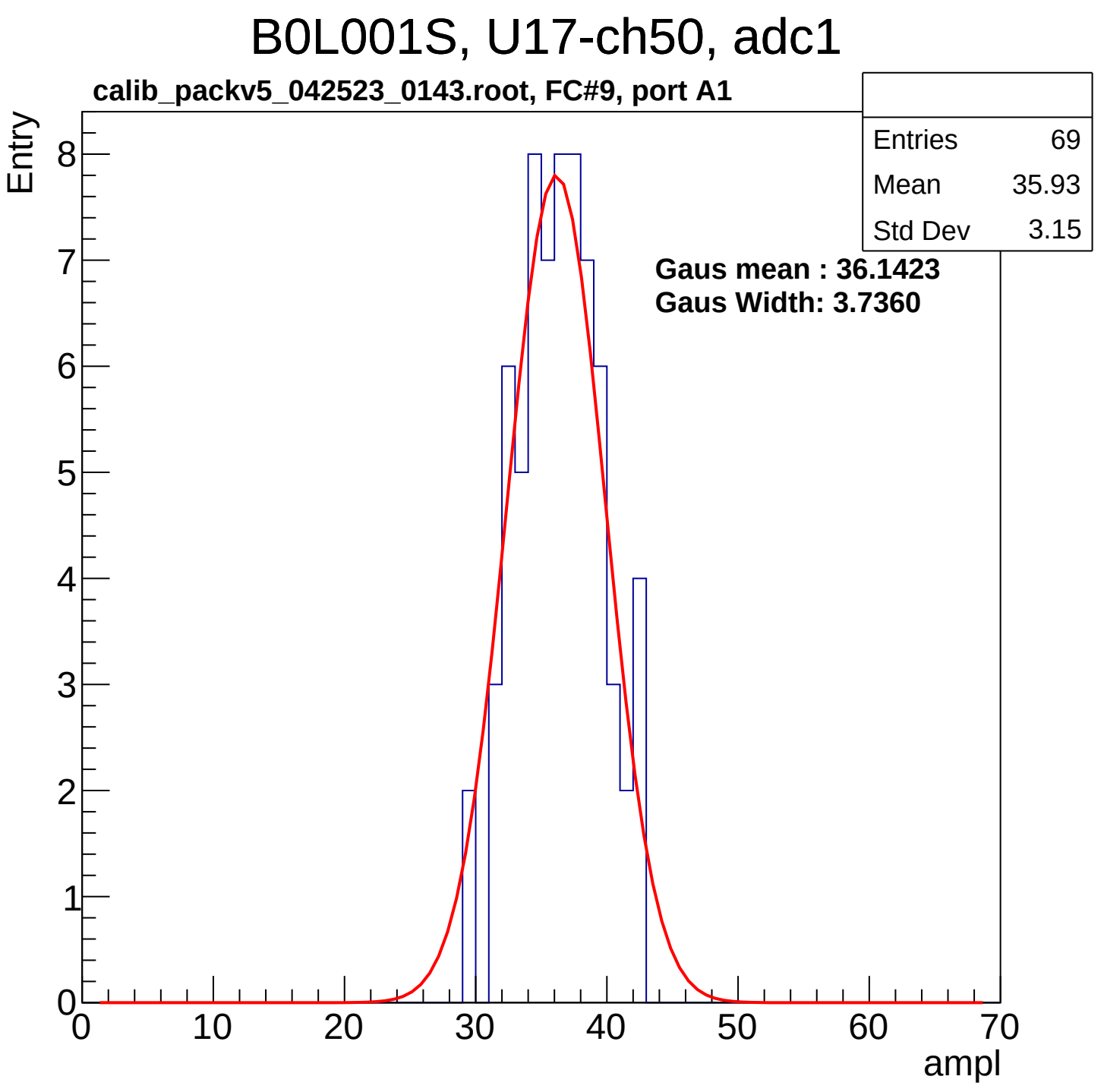
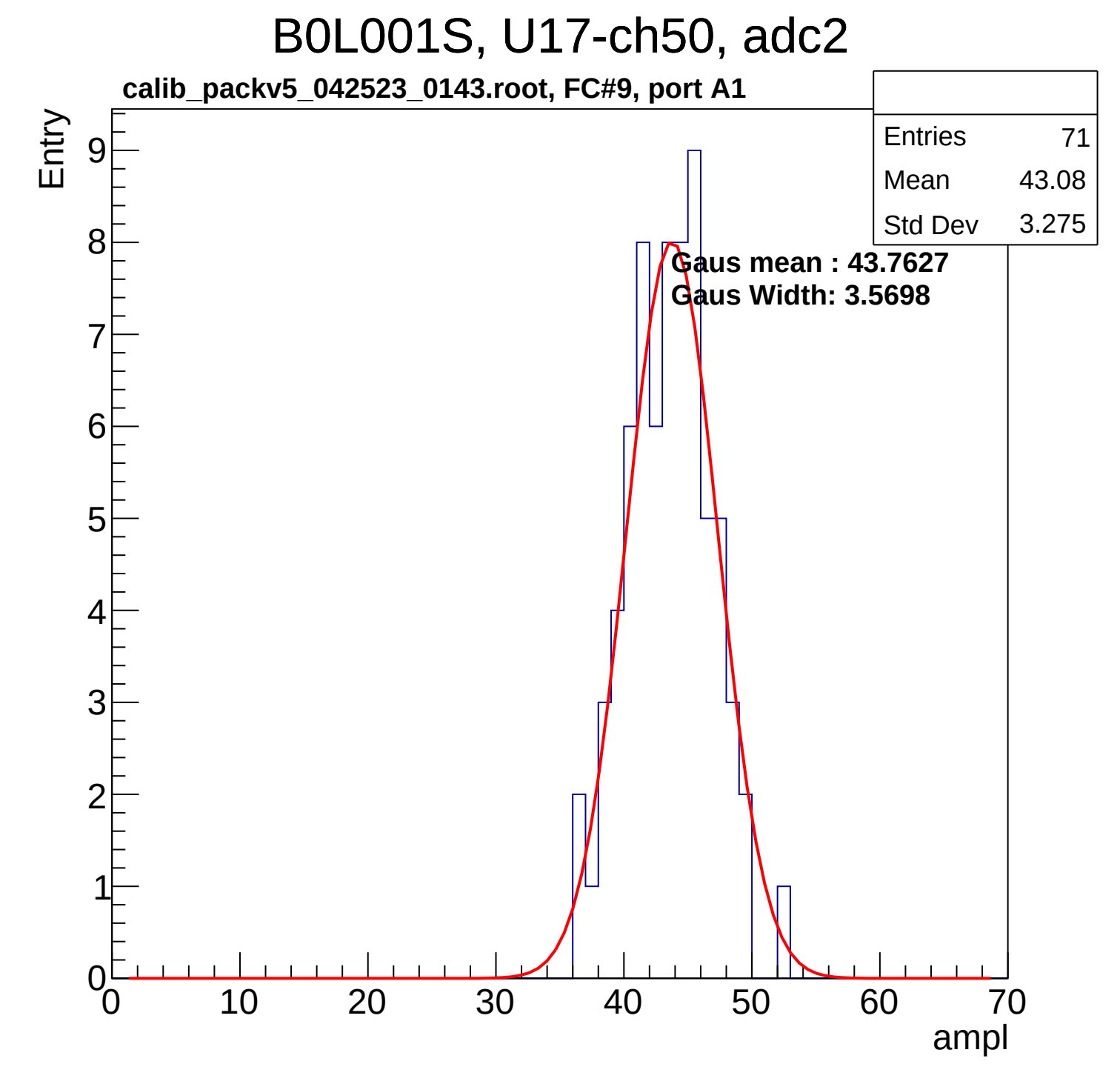
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70
ampl

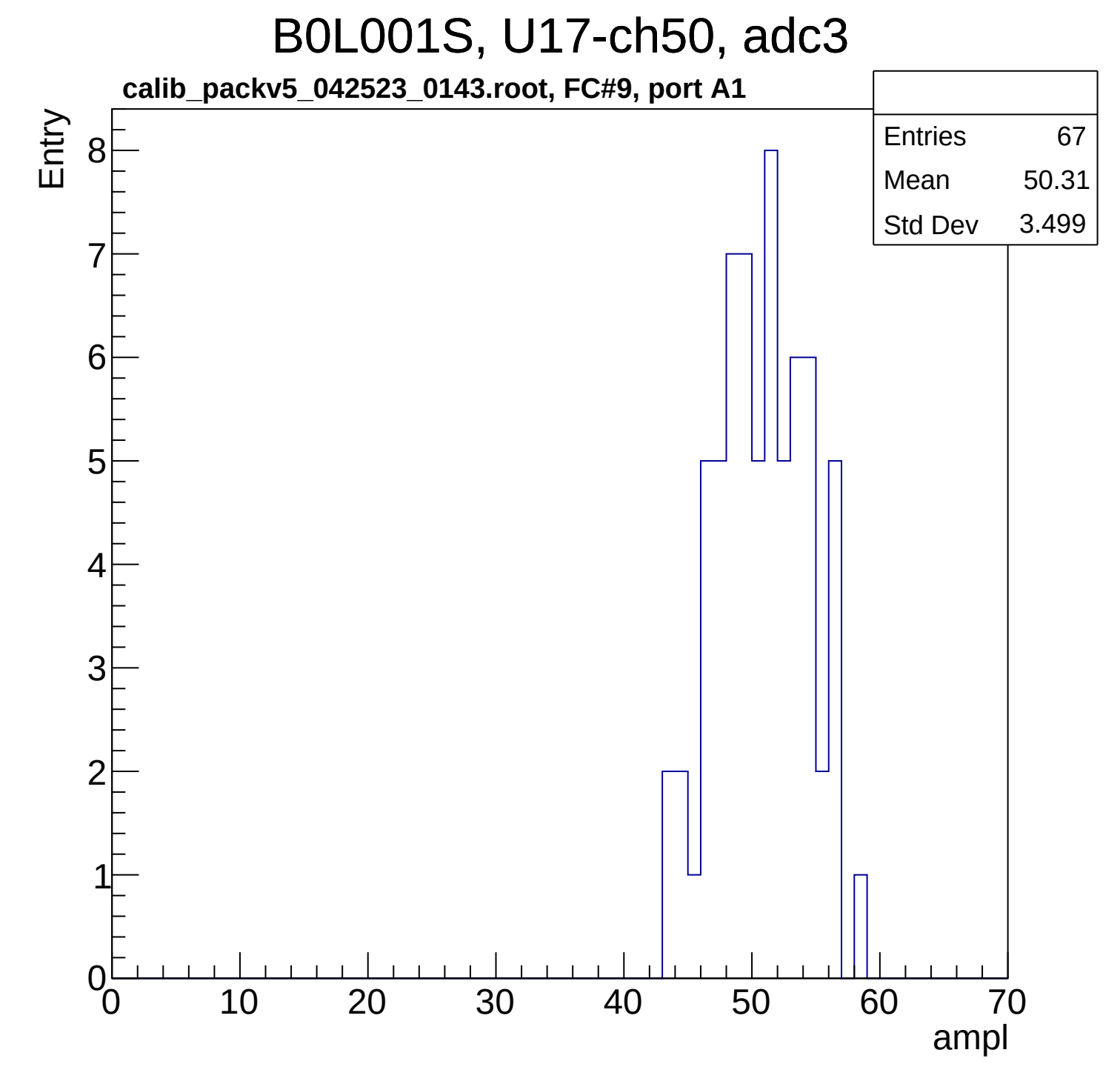

B0L001S, U17-ch49, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 62.67
Std Dev 0.4714
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

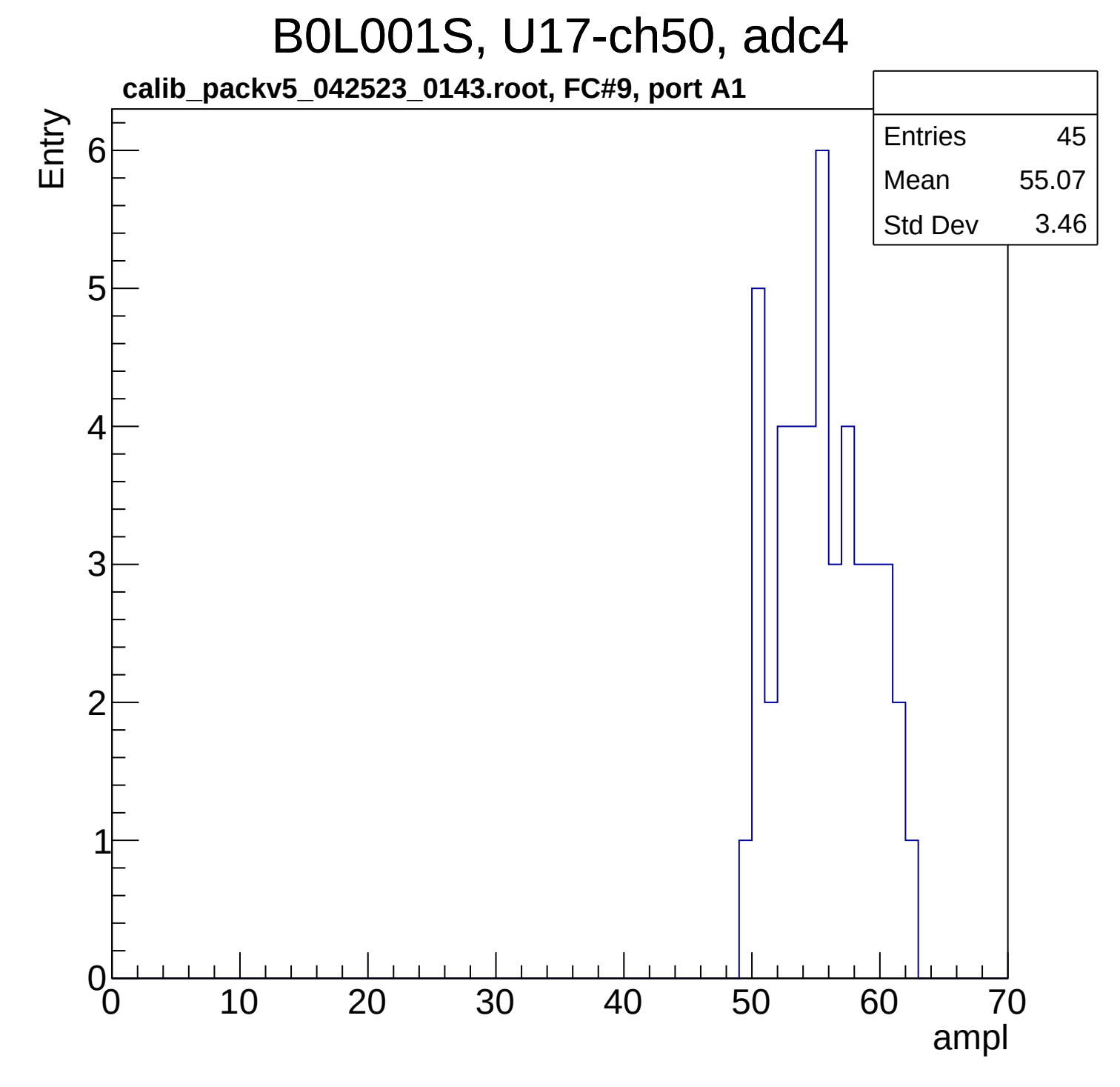

B0L001S, U17-ch49, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

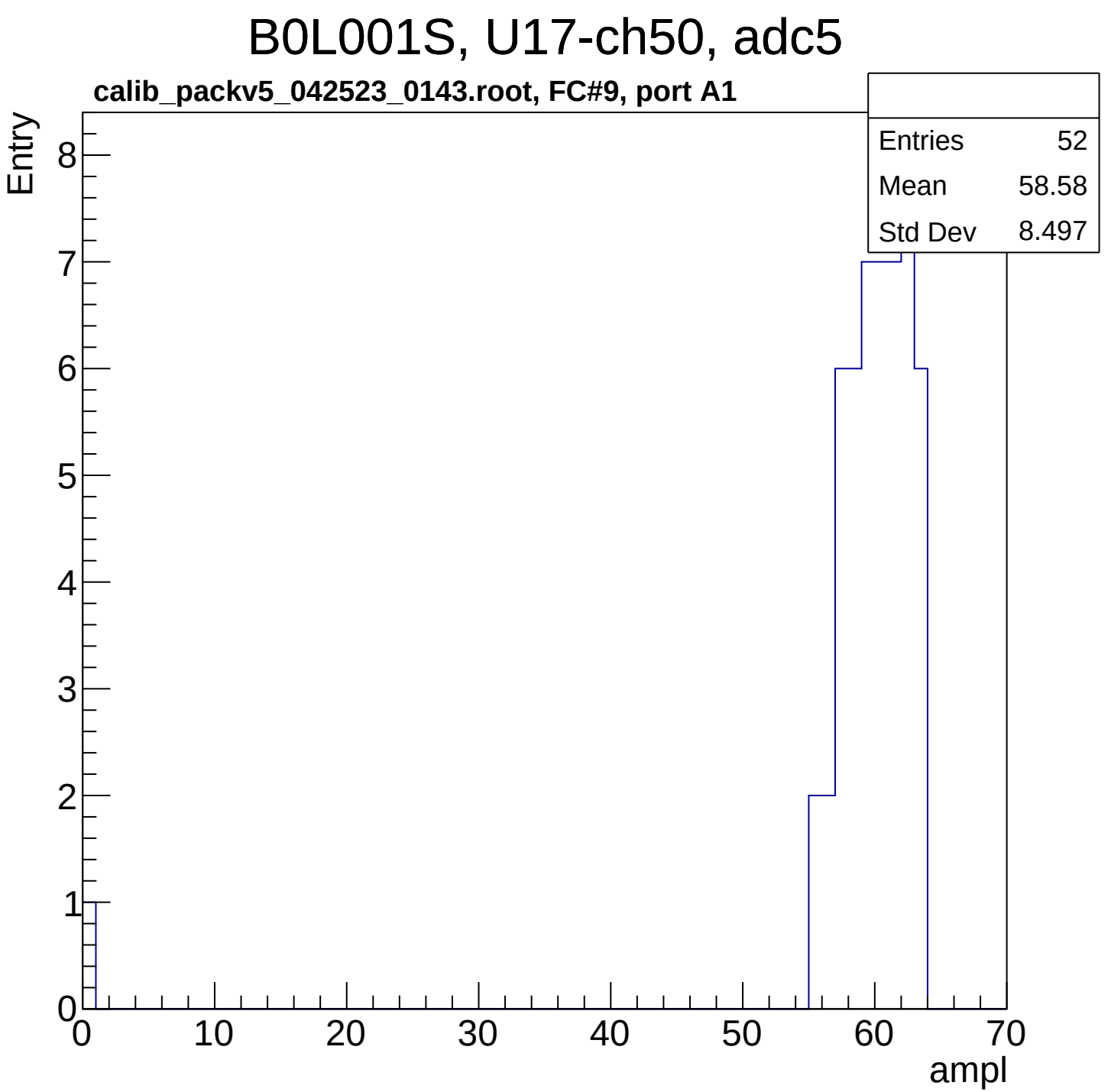

B0L001S, U17-ch50, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 28.52
Std Dev 6.508
Gaus mean : 30.2327
Gaus Width: 3.8930
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch50, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 35.93
Std Dev 3.15
Gaus mean : 36.1423
Gaus Width: 3.7360
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch50, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 43.08
Std Dev 3.275
Gaus mean : 43.7627
Gaus Width: 3.5698
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch50, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 50.31
Std Dev 3.499
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch50, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 45
Mean 55.07
Std Dev 3.46
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch50, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 52
Mean 58.58
Std Dev 8.497
Entry
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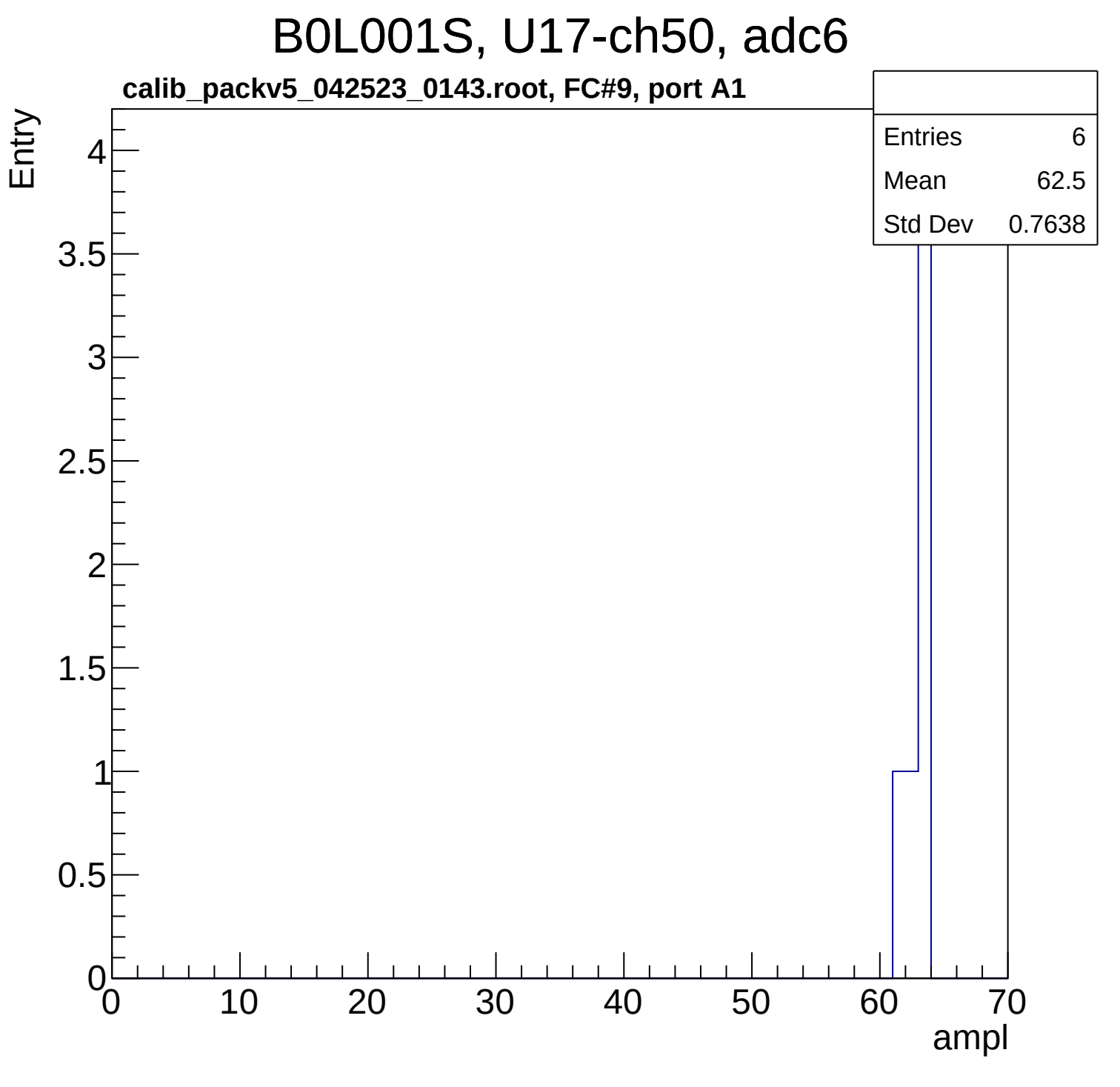
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch50, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 6
Mean 62.5
Std Dev 0.7638
Entry
ampl
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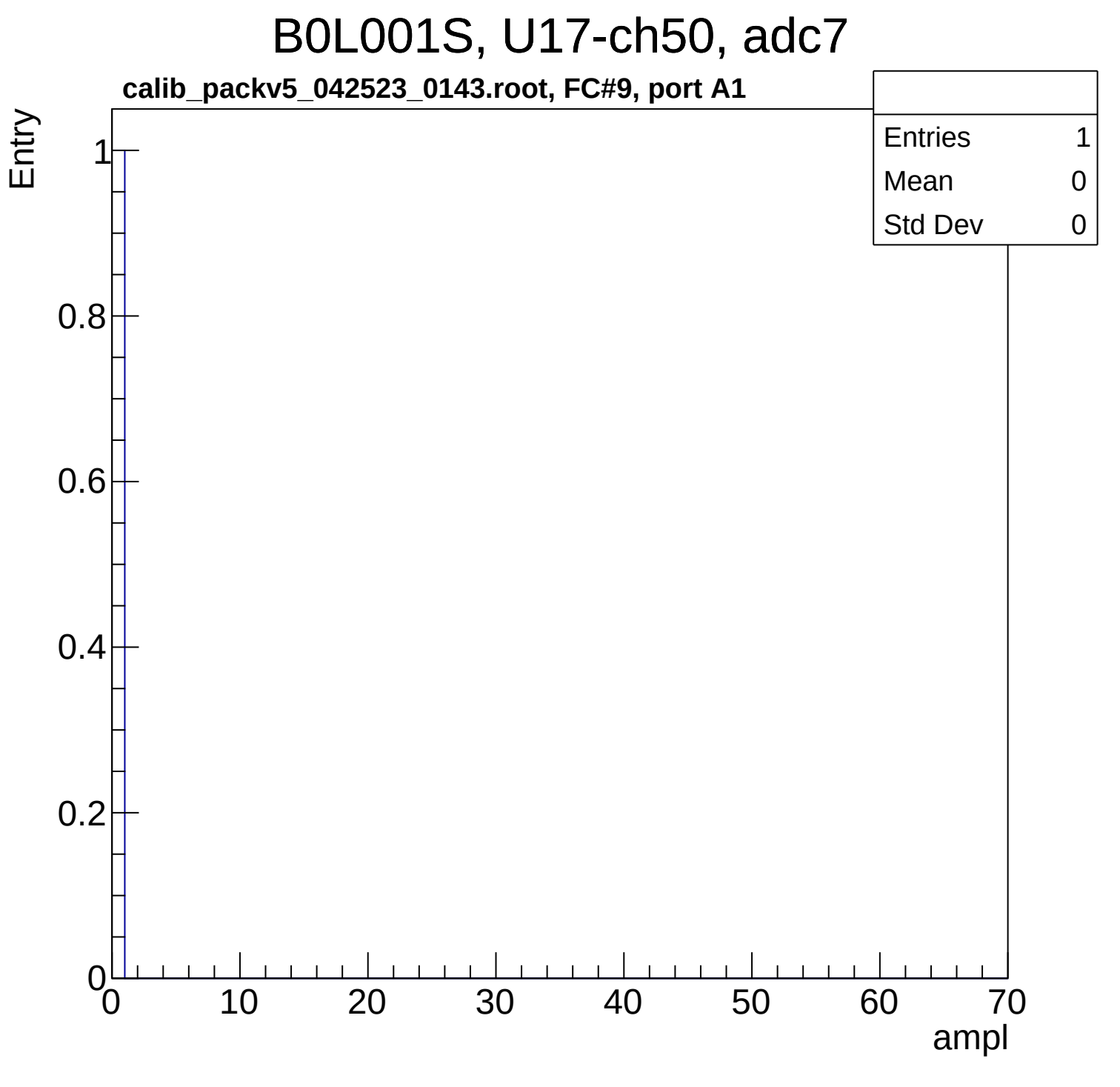
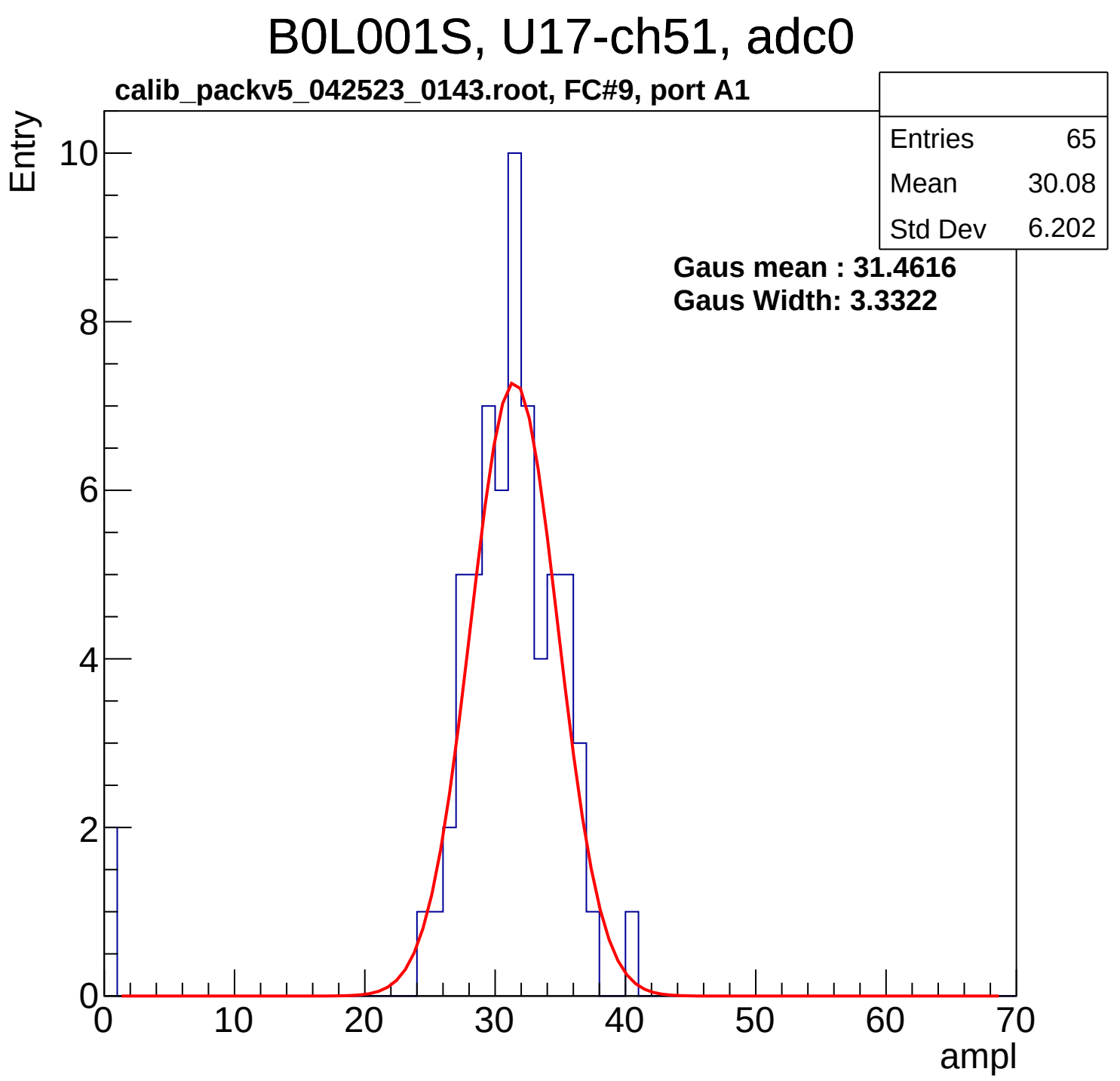
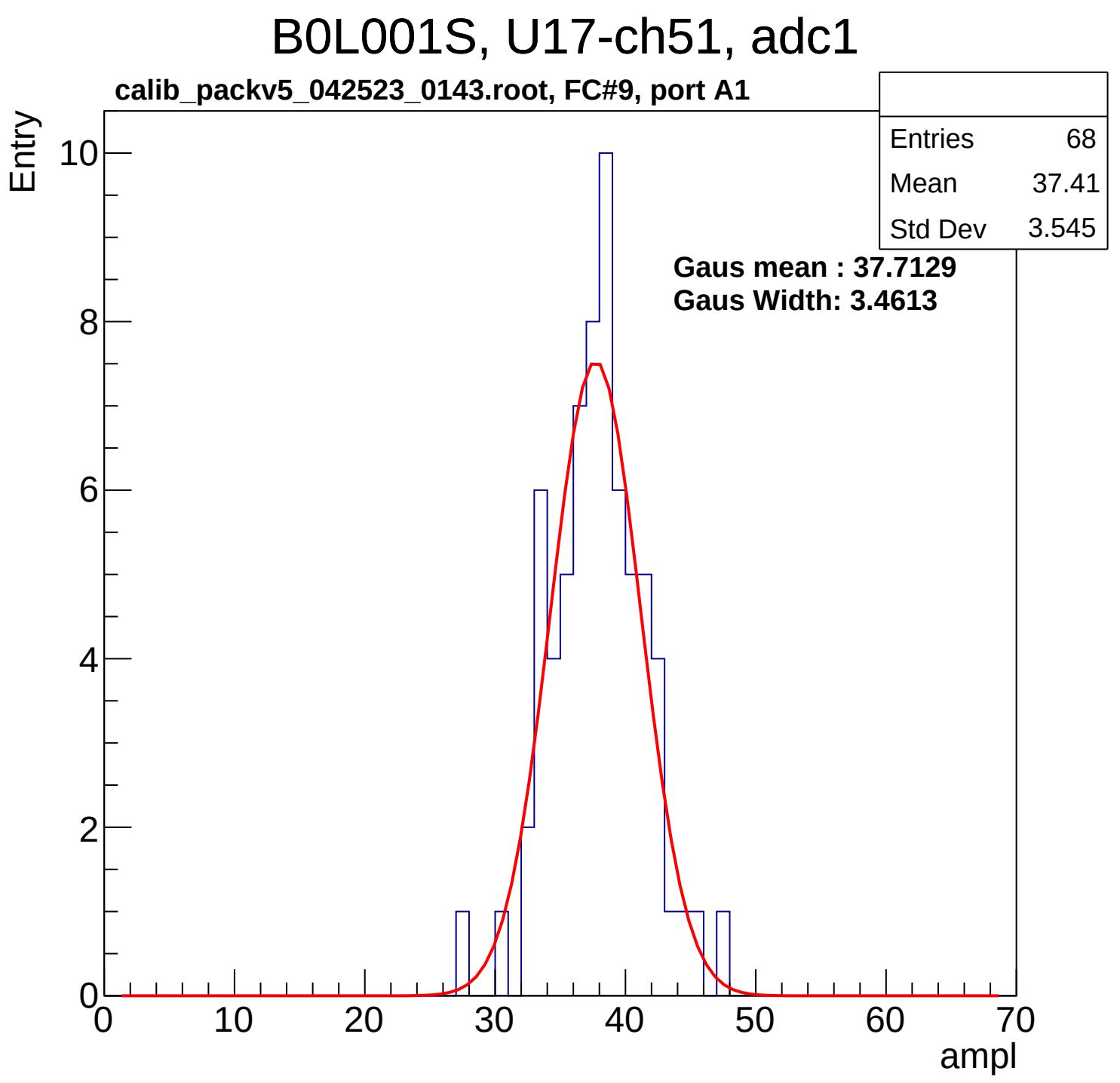
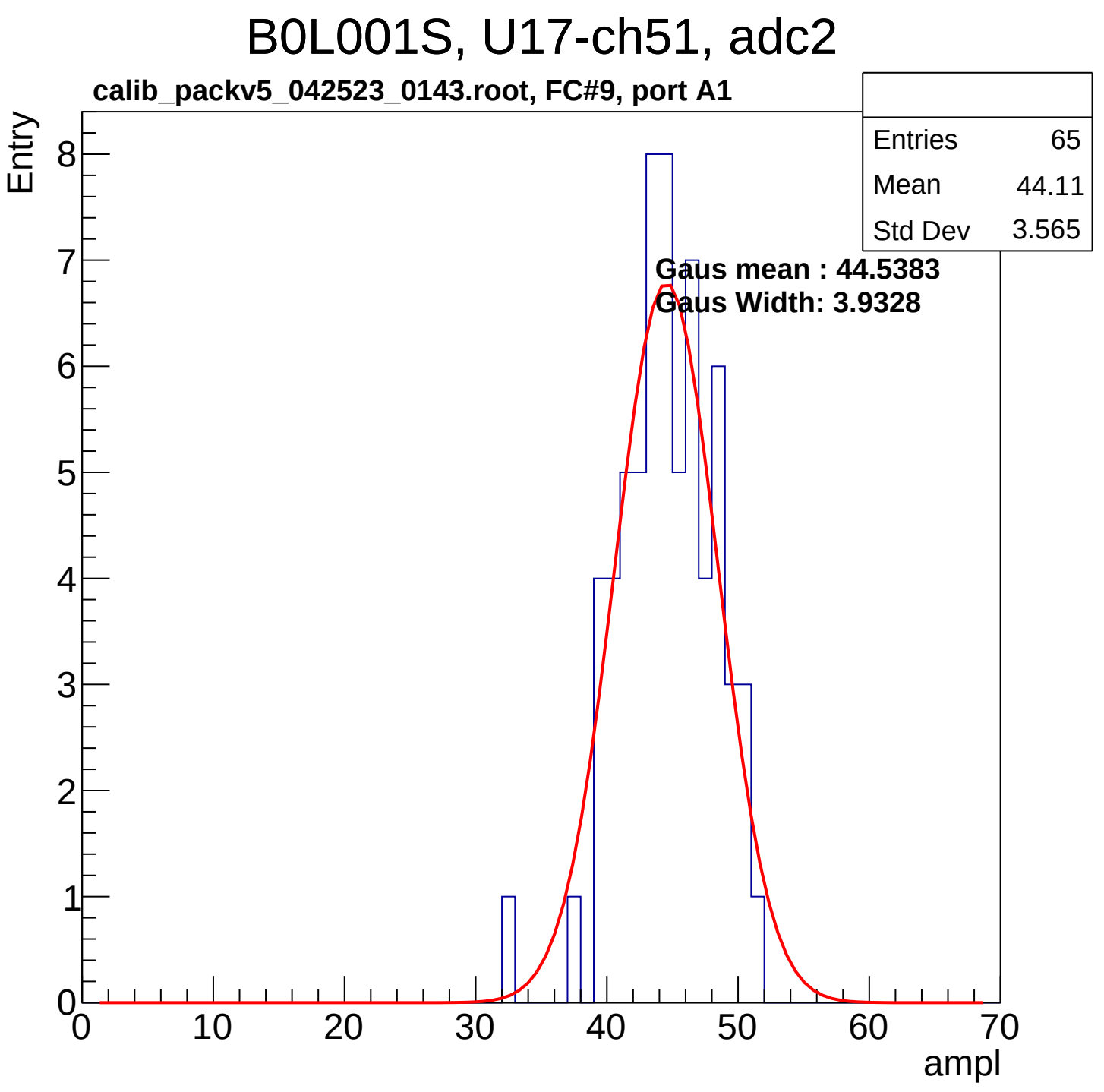
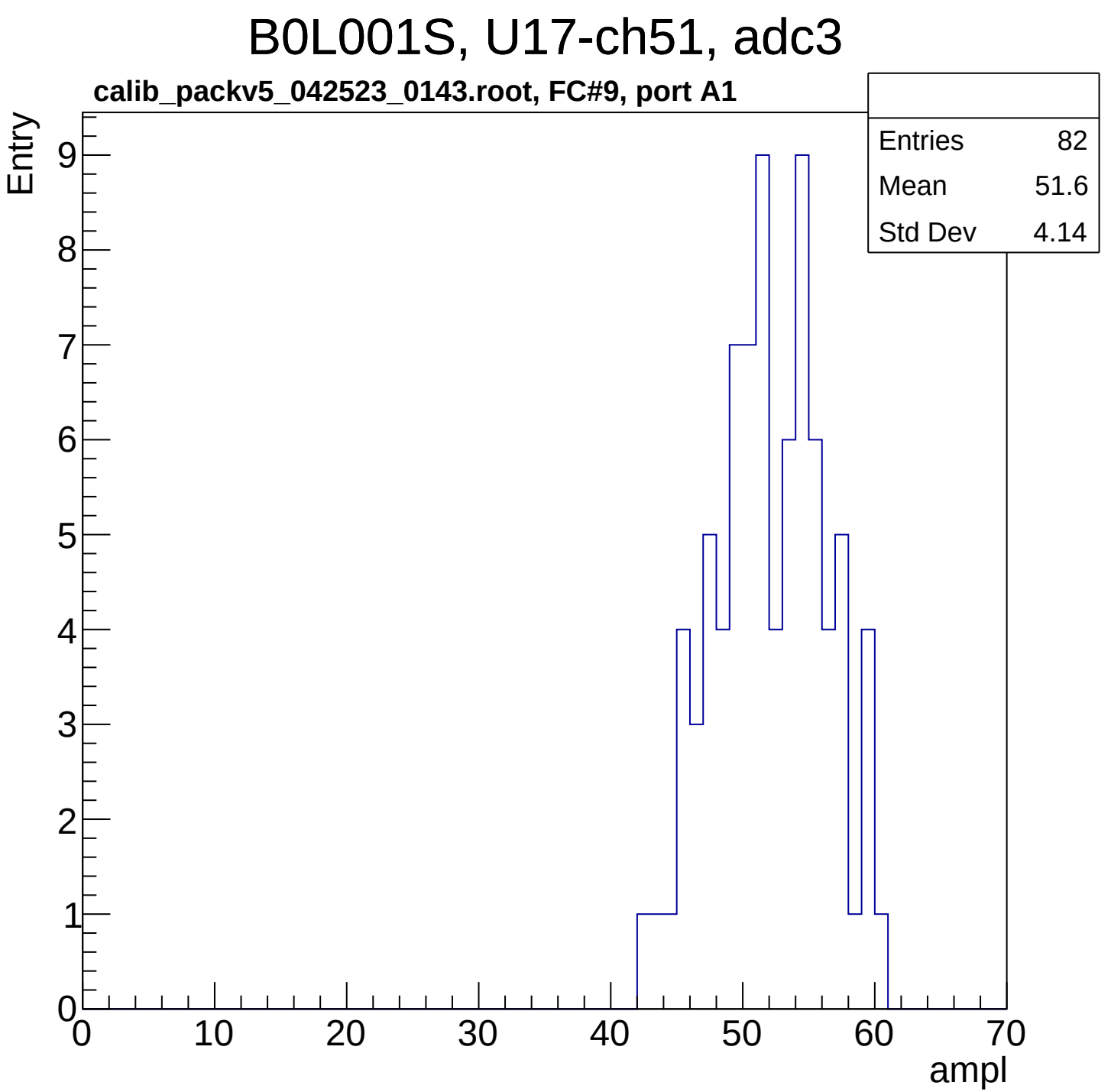
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B0L001S, U17-ch50, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch51, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 30.08
Std Dev 6.202
Gaus mean : 31.4616
Gaus Width: 3.3322
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch51, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 37.41
Std Dev 3.545
Gaus mean : 37.7129
Gaus Width: 3.4613
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch51, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 44.11
Std Dev 3.565
Gaus mean : 44.5383
Gaus Width: 3.9328
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch51, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 82
Mean 51.6
Std Dev 4.14
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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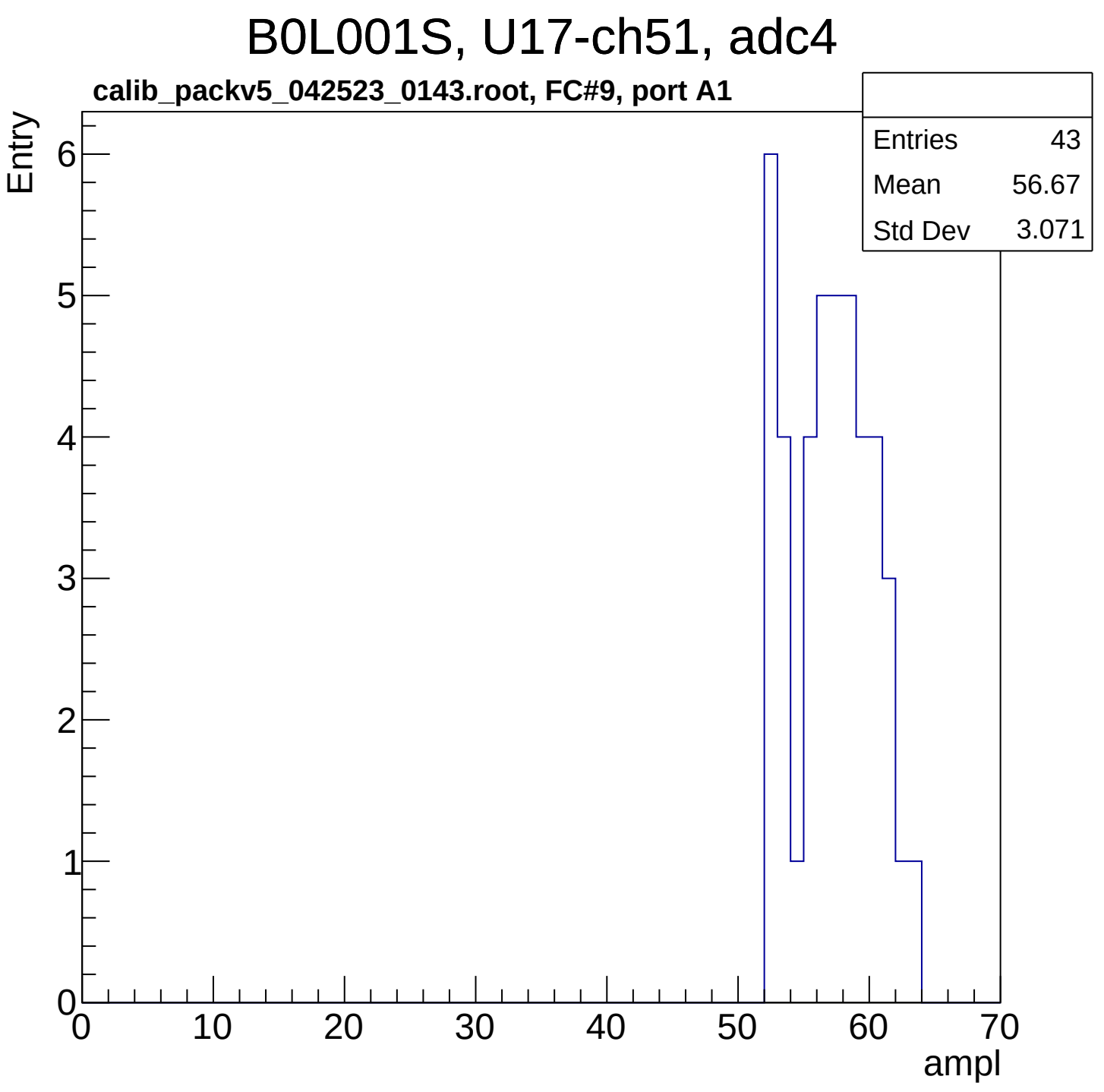
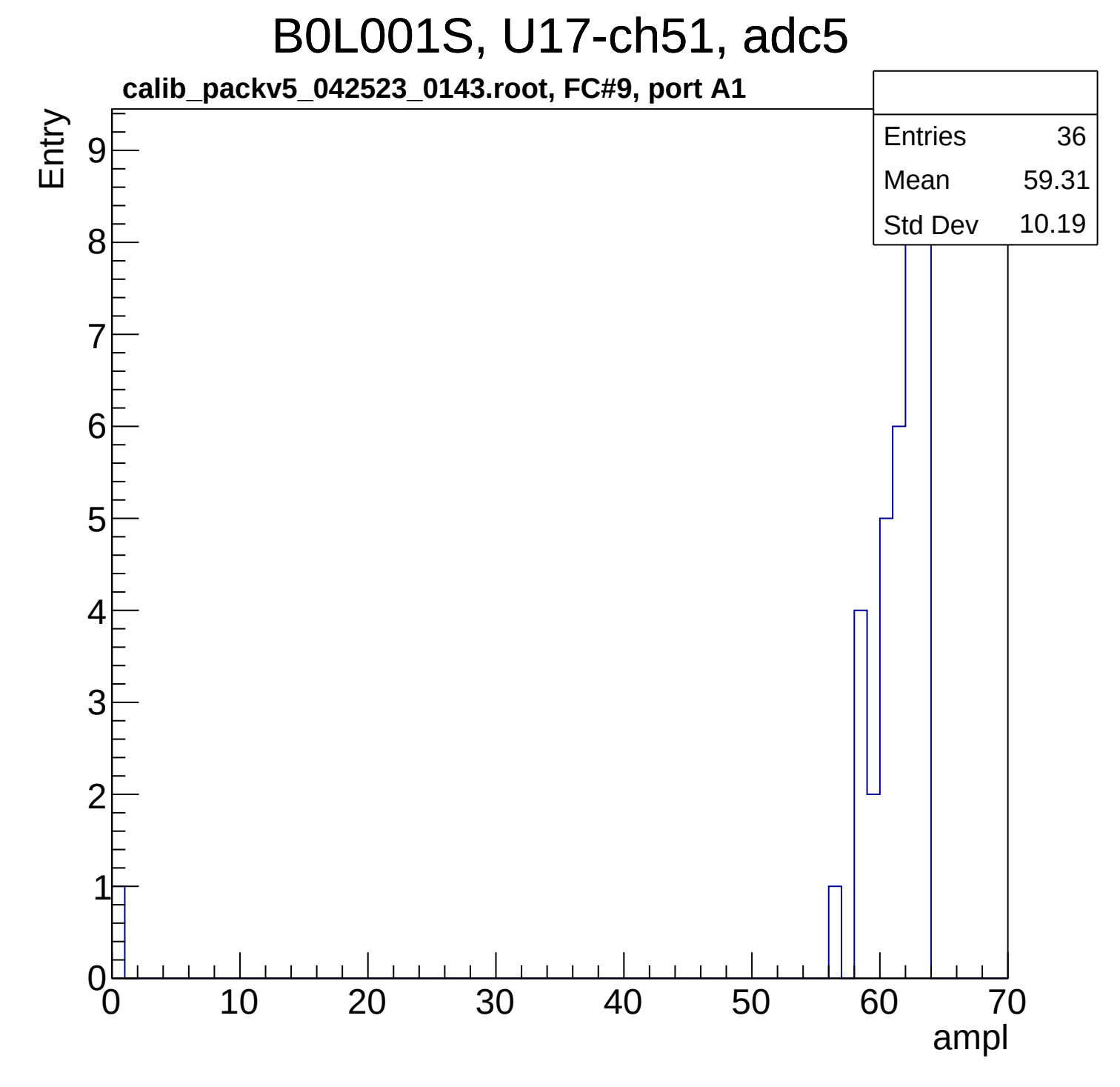
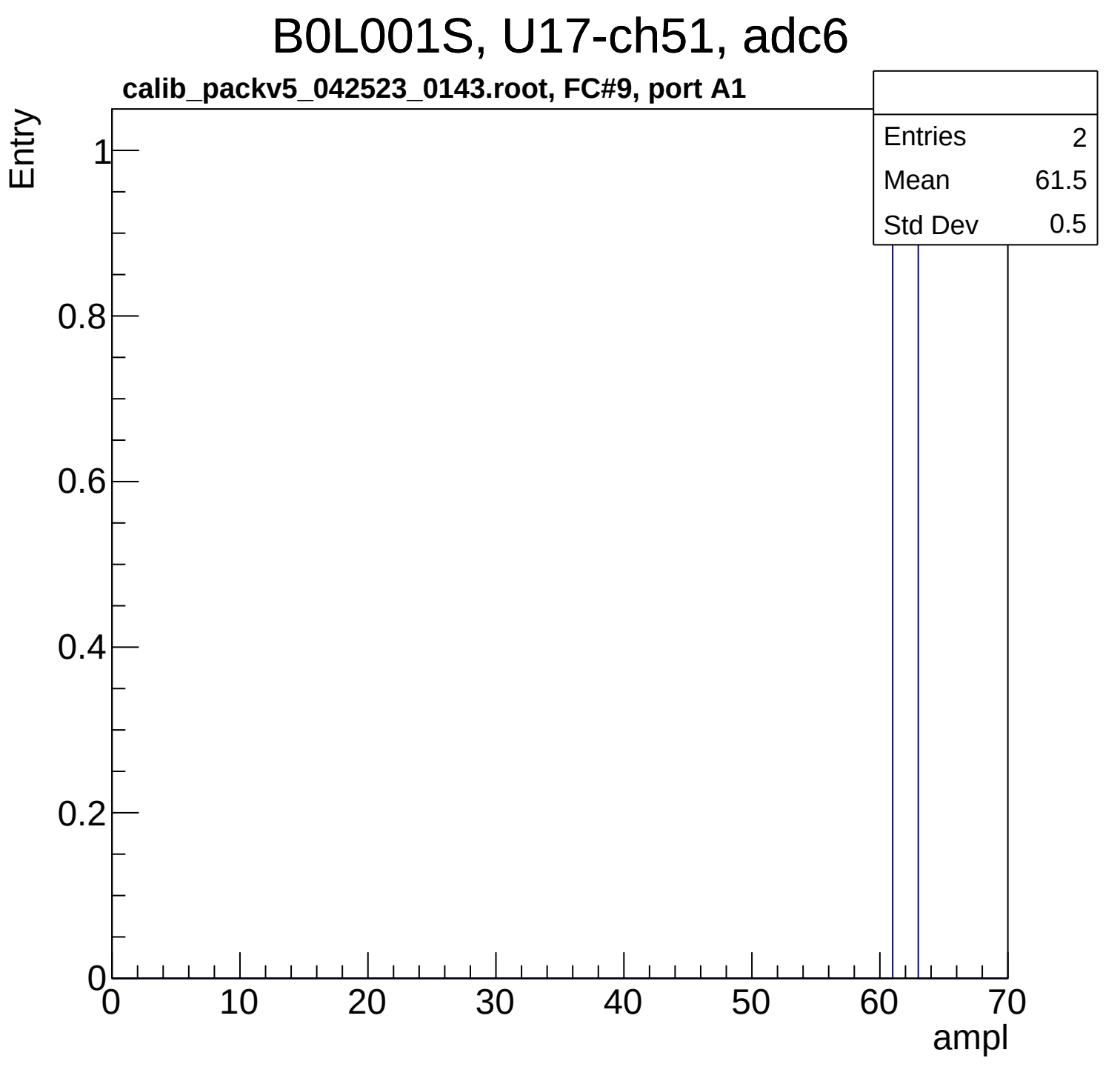

B0L001S, U17-ch51, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 43
Mean 56.67
Std Dev 3.071
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch51, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 36
Mean 59.31
Std Dev 10.19
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch51, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 61.5
Std Dev 0.5
Entry
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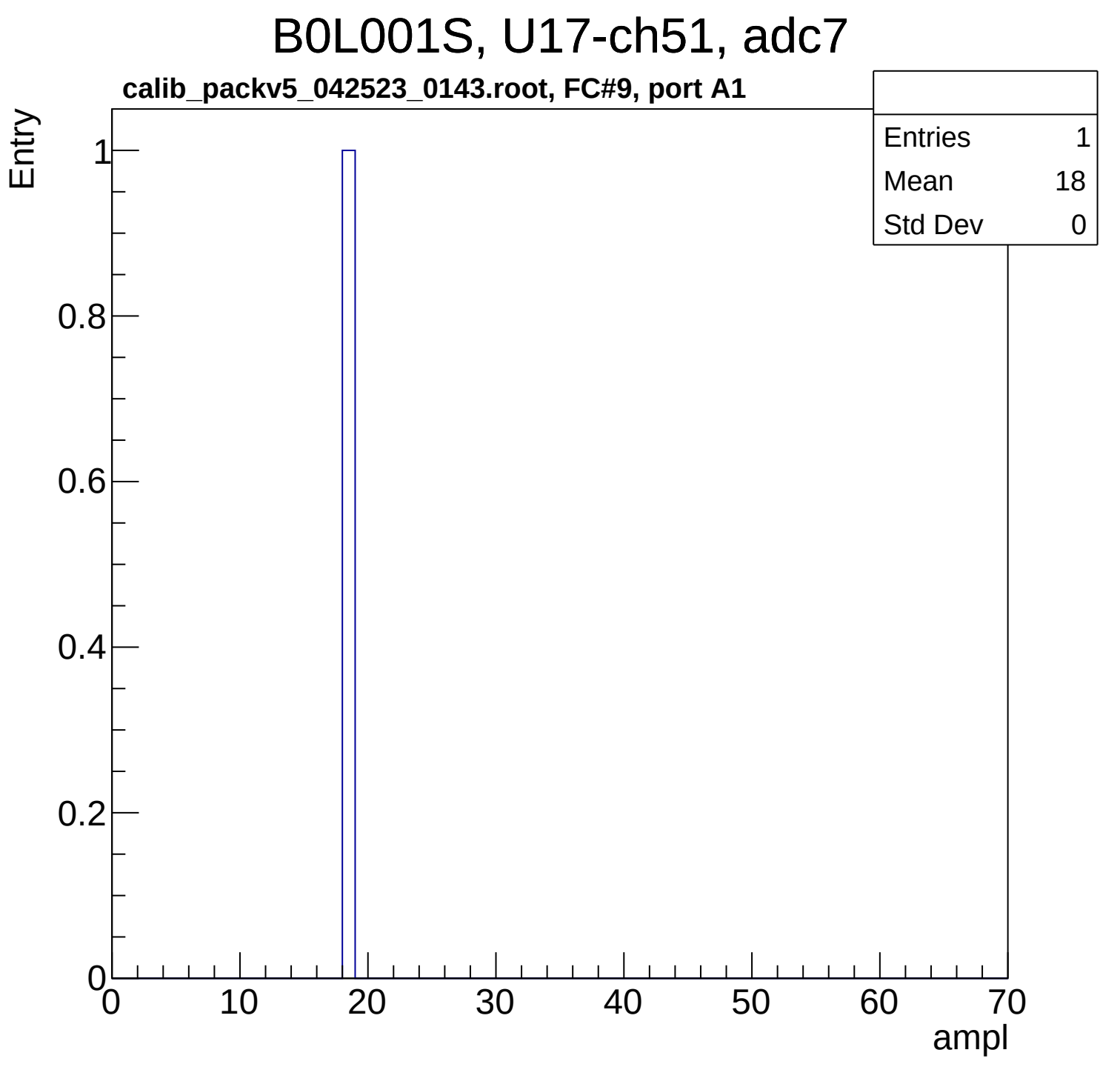
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch51, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 18
Std Dev 0
Entry
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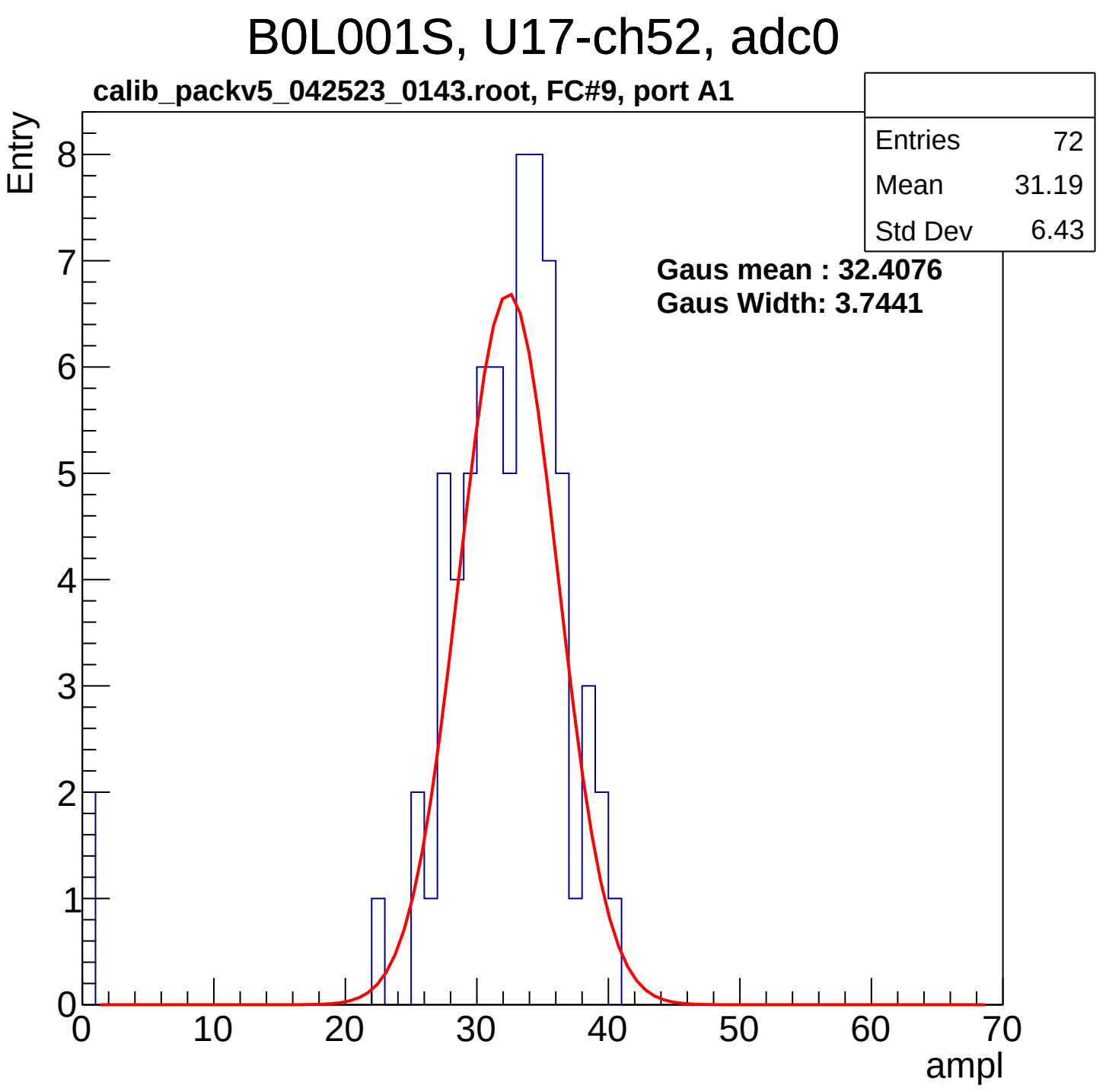
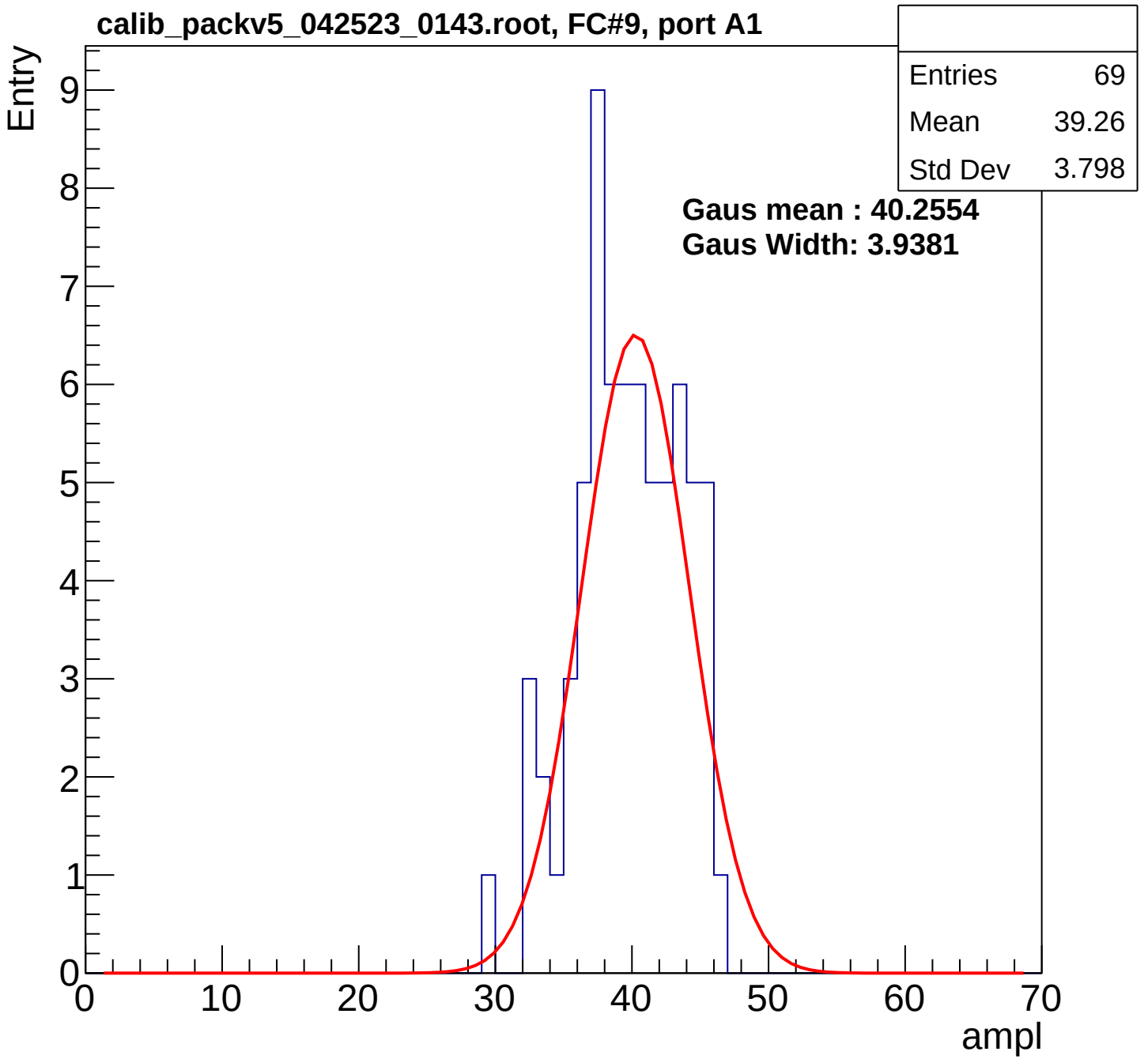
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch52, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 31.19
Std Dev 6.43
Gaus mean : 32.4076
Gaus Width: 3.7441
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch52, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 39.26
Std Dev 3.798
Gaus mean : 40.2554
Gaus Width: 3.9381
Entry
ampl
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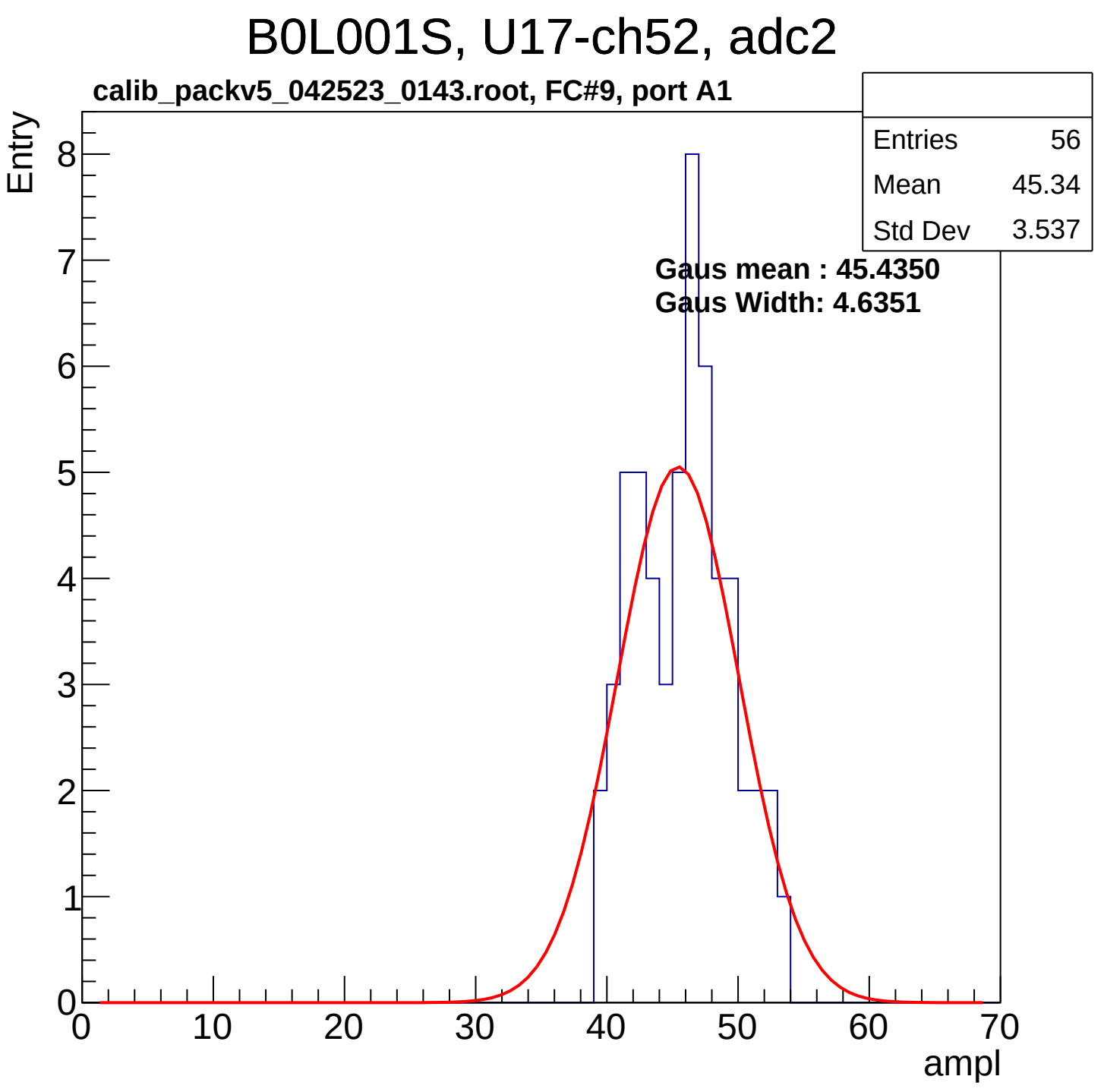
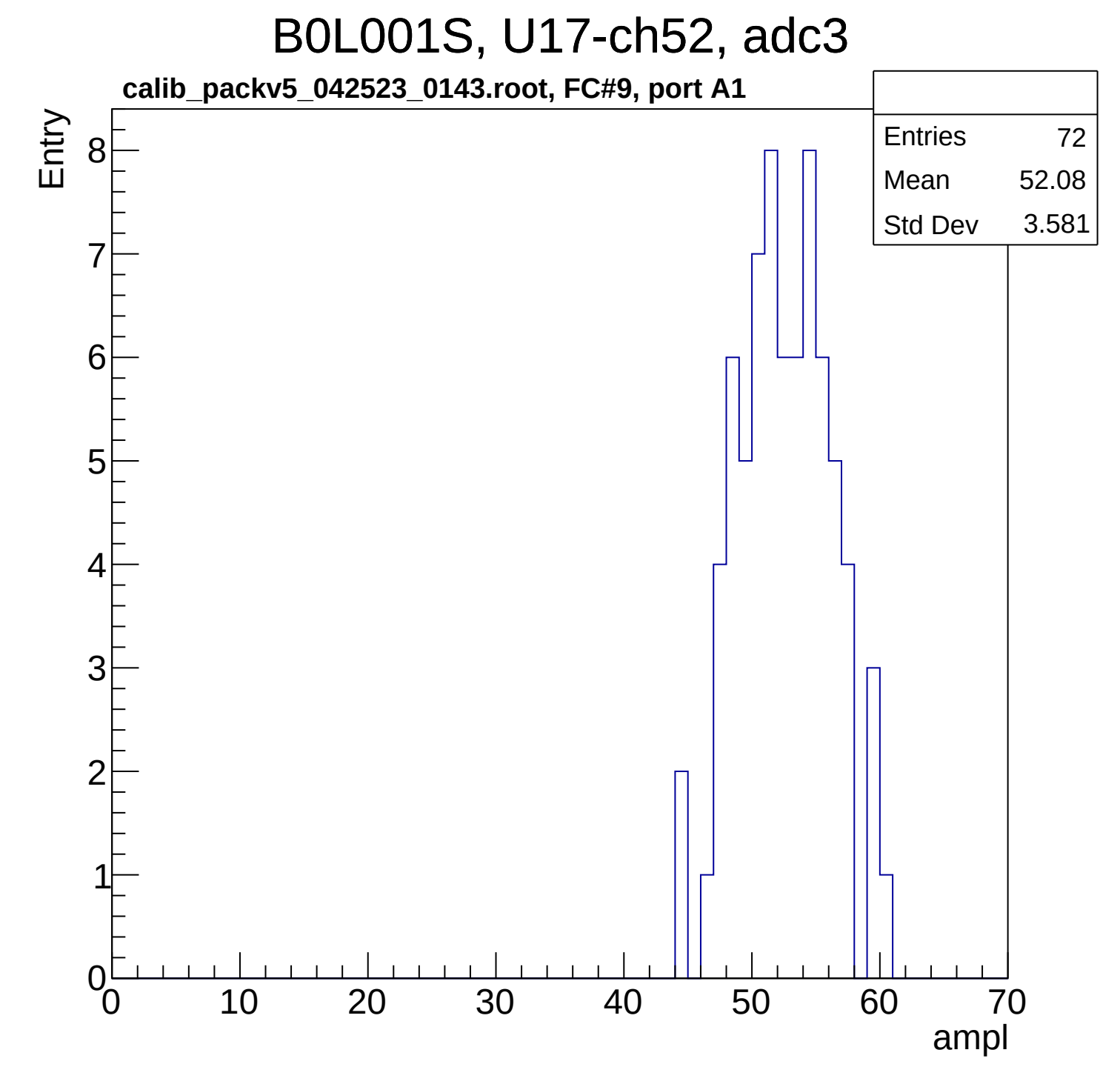
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch52, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 56
Mean 45.34
Std Dev 3.537
Gaus mean : 45.4350
Gaus Width: 4.6351
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch52, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 52.08
Std Dev 3.581
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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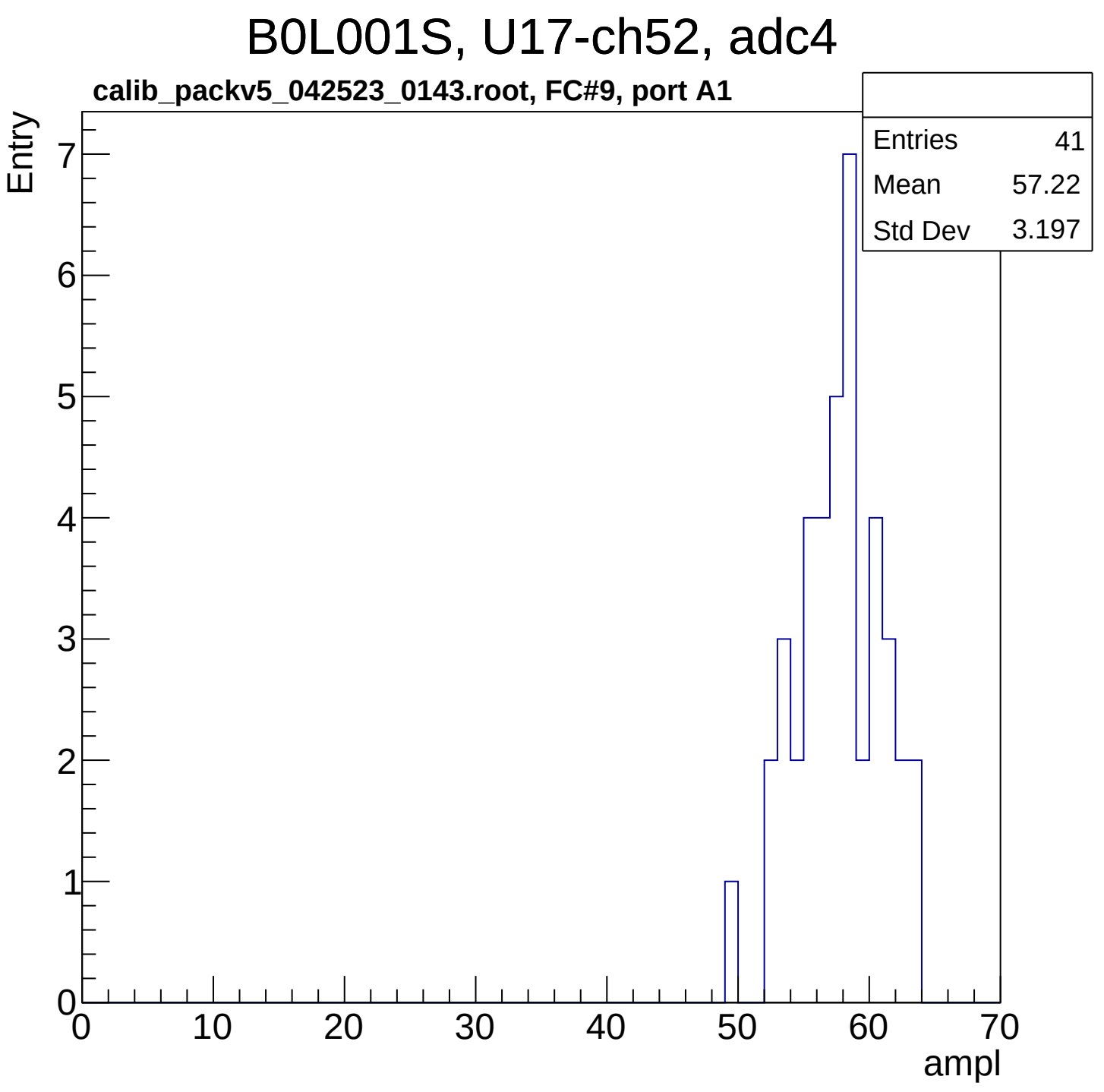
B0L001S, U17-ch52, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 41
Mean 57.22
Std Dev 3.197
Entry
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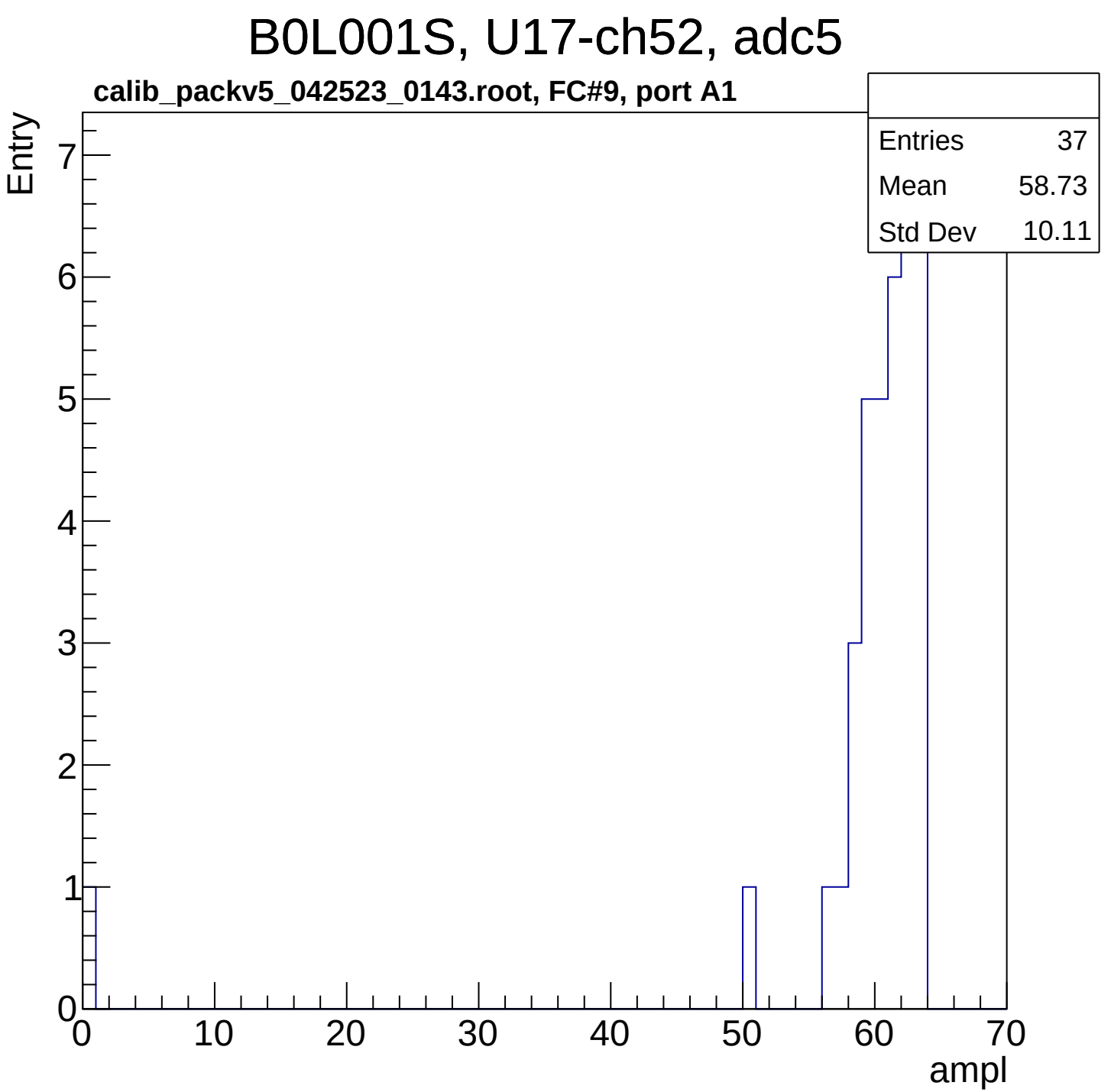
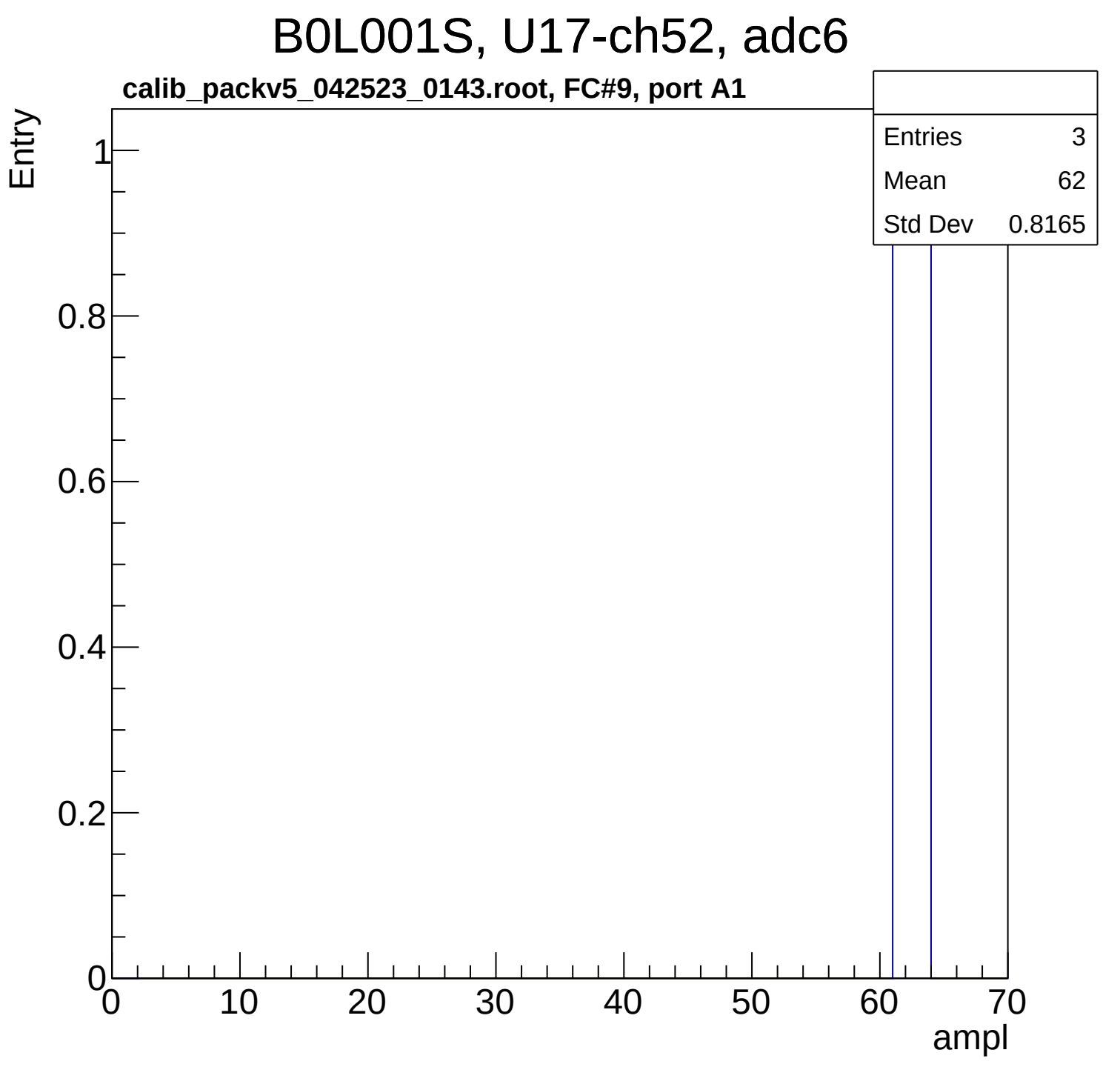
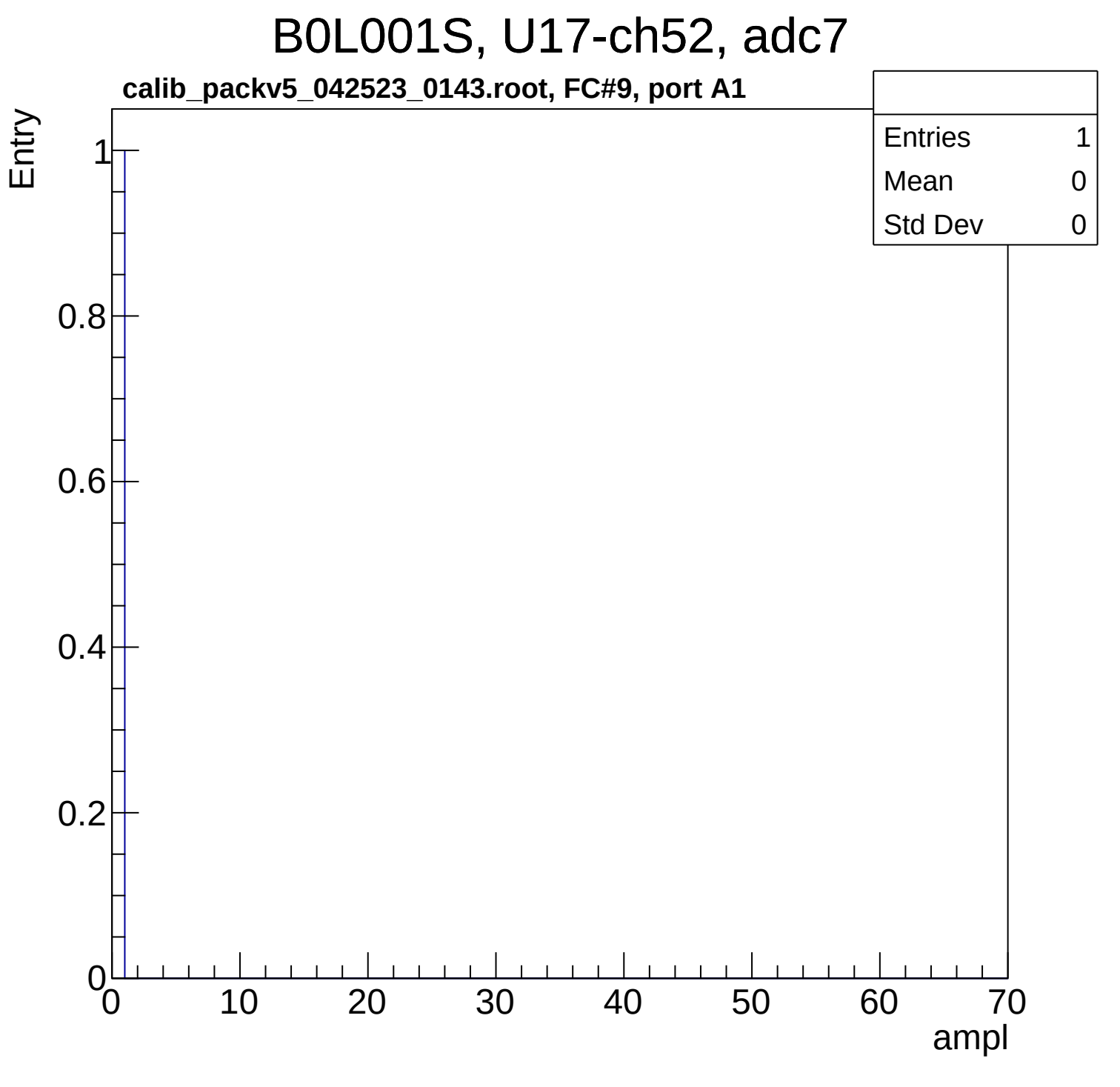
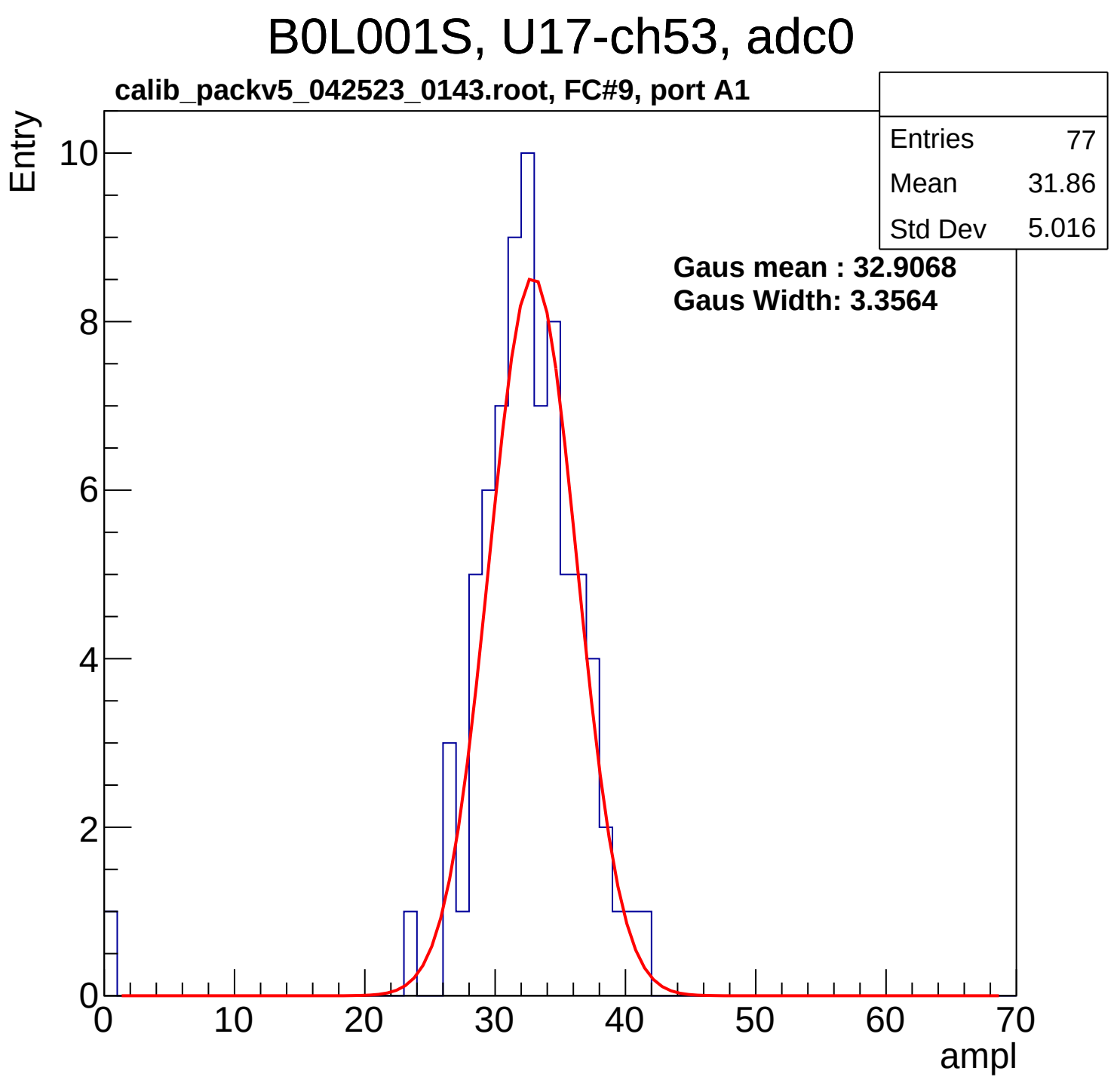
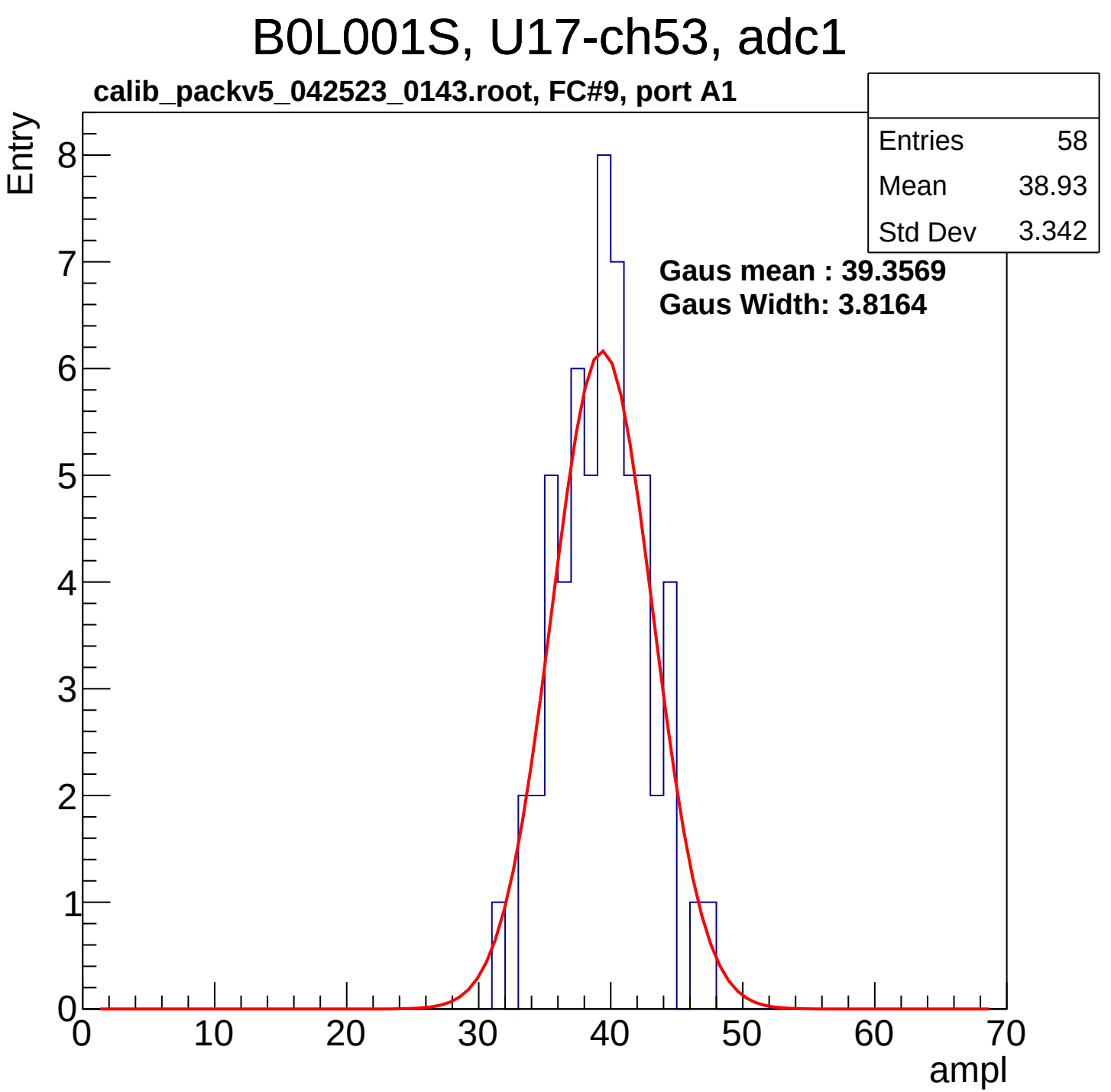
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl

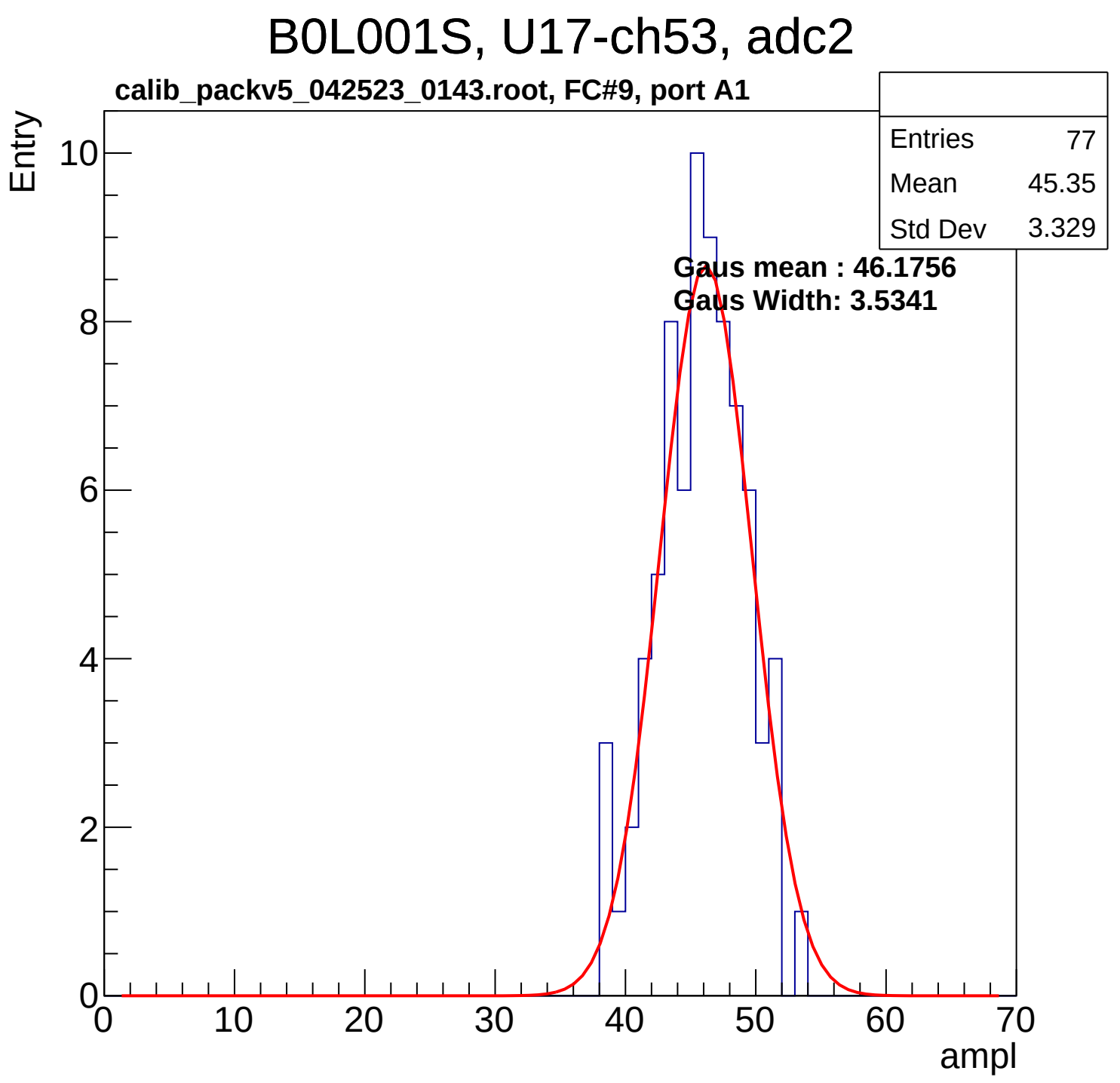

B0L001S, U17-ch52, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 37
Mean 58.73
Std Dev 10.11
Entry
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl

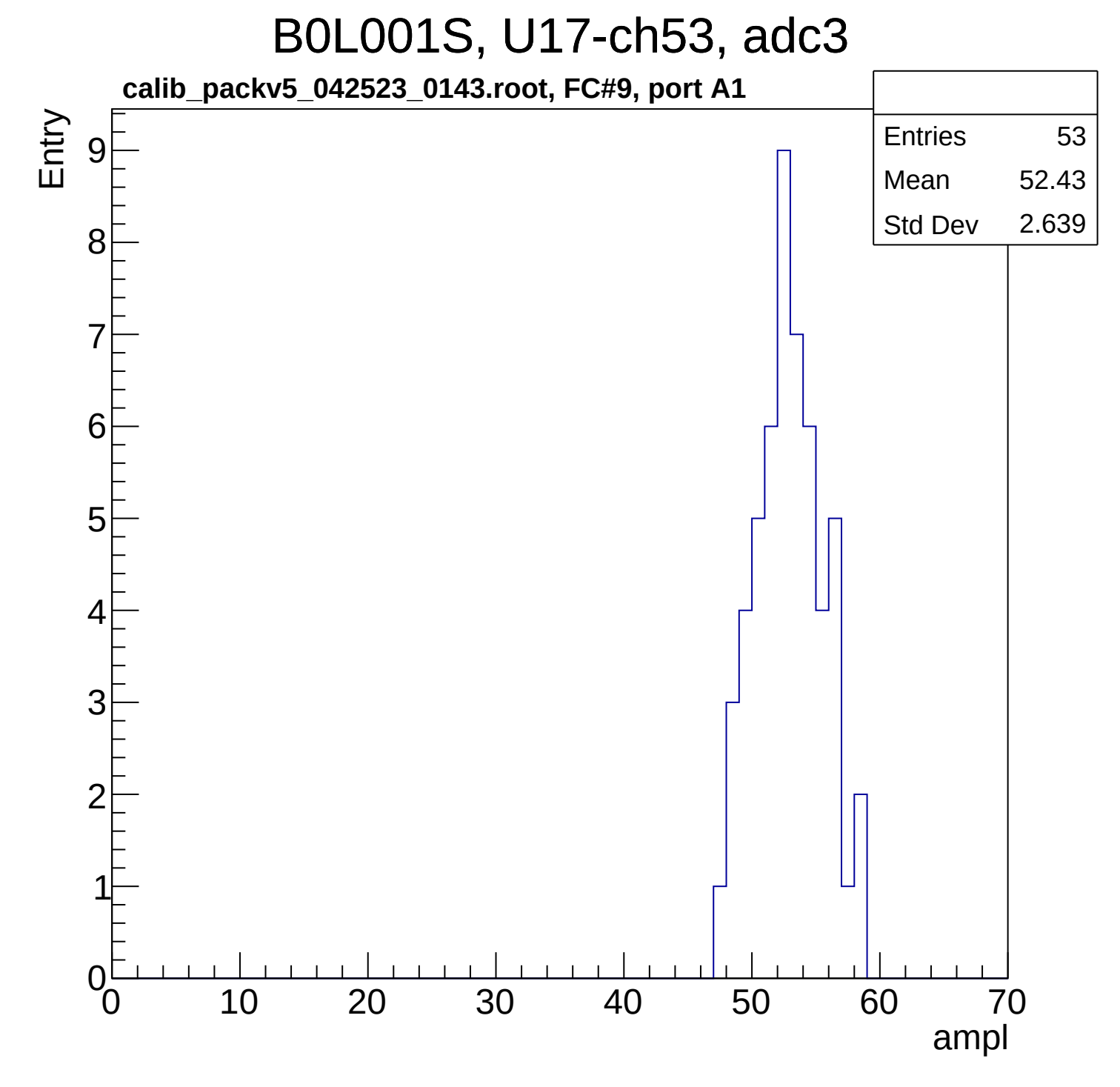

B0L001S, U17-ch52, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 62
Std Dev 0.8165
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

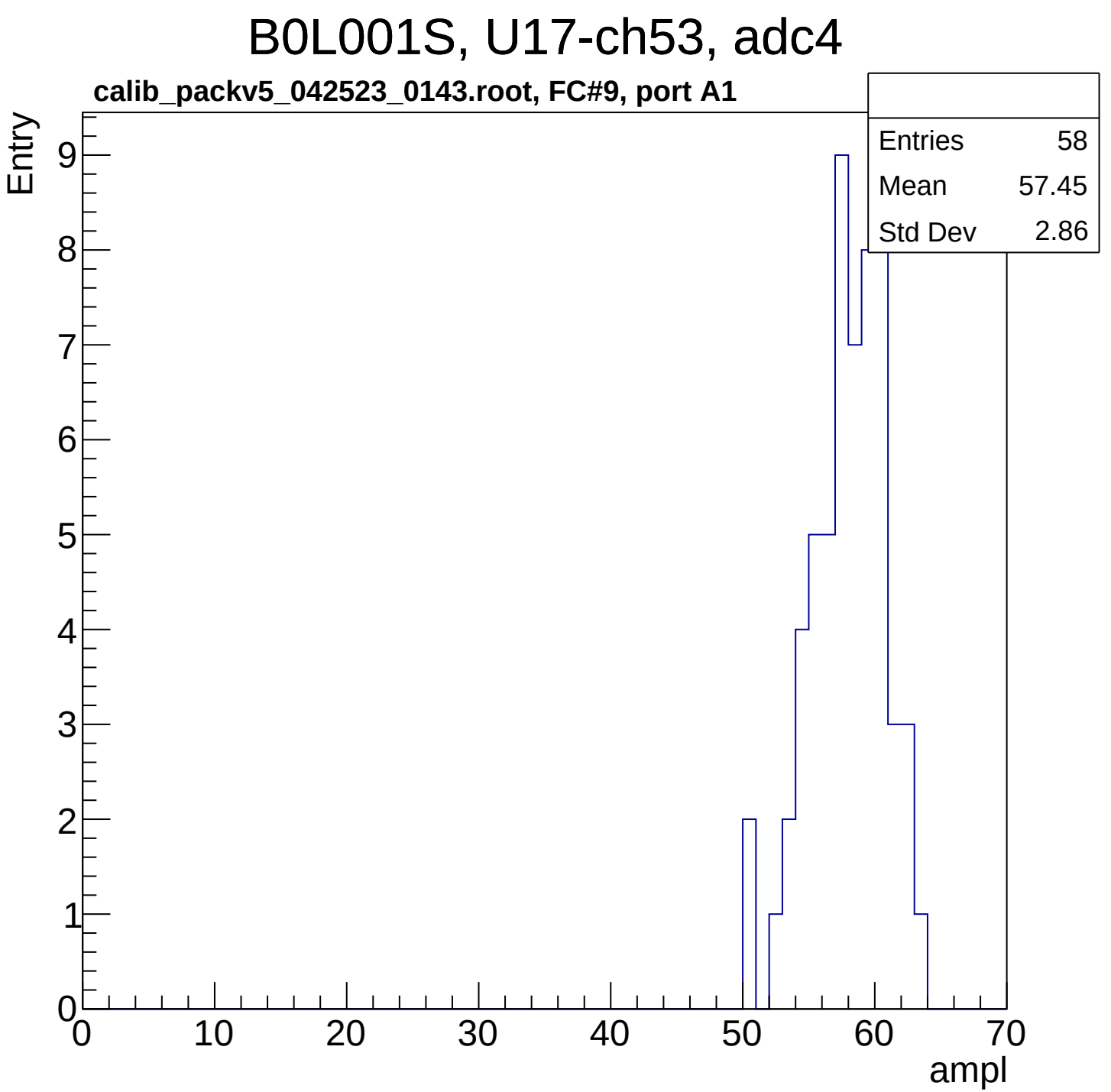

B0L001S, U17-ch52, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

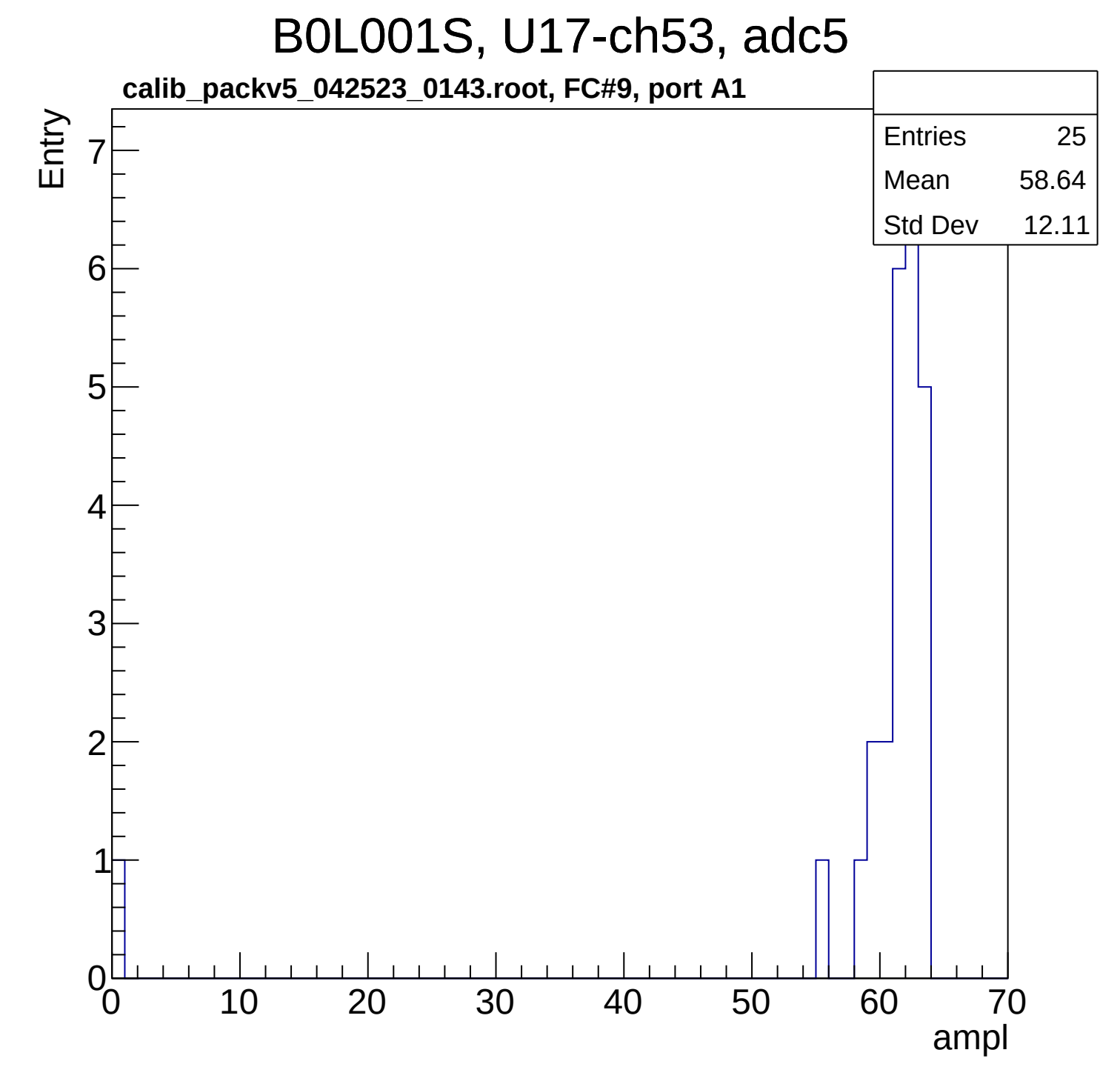

B0L001S, U17-ch53, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 77
Mean 31.86
Std Dev 5.016
Gaus mean : 32.9068
Gaus Width: 3.3564
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

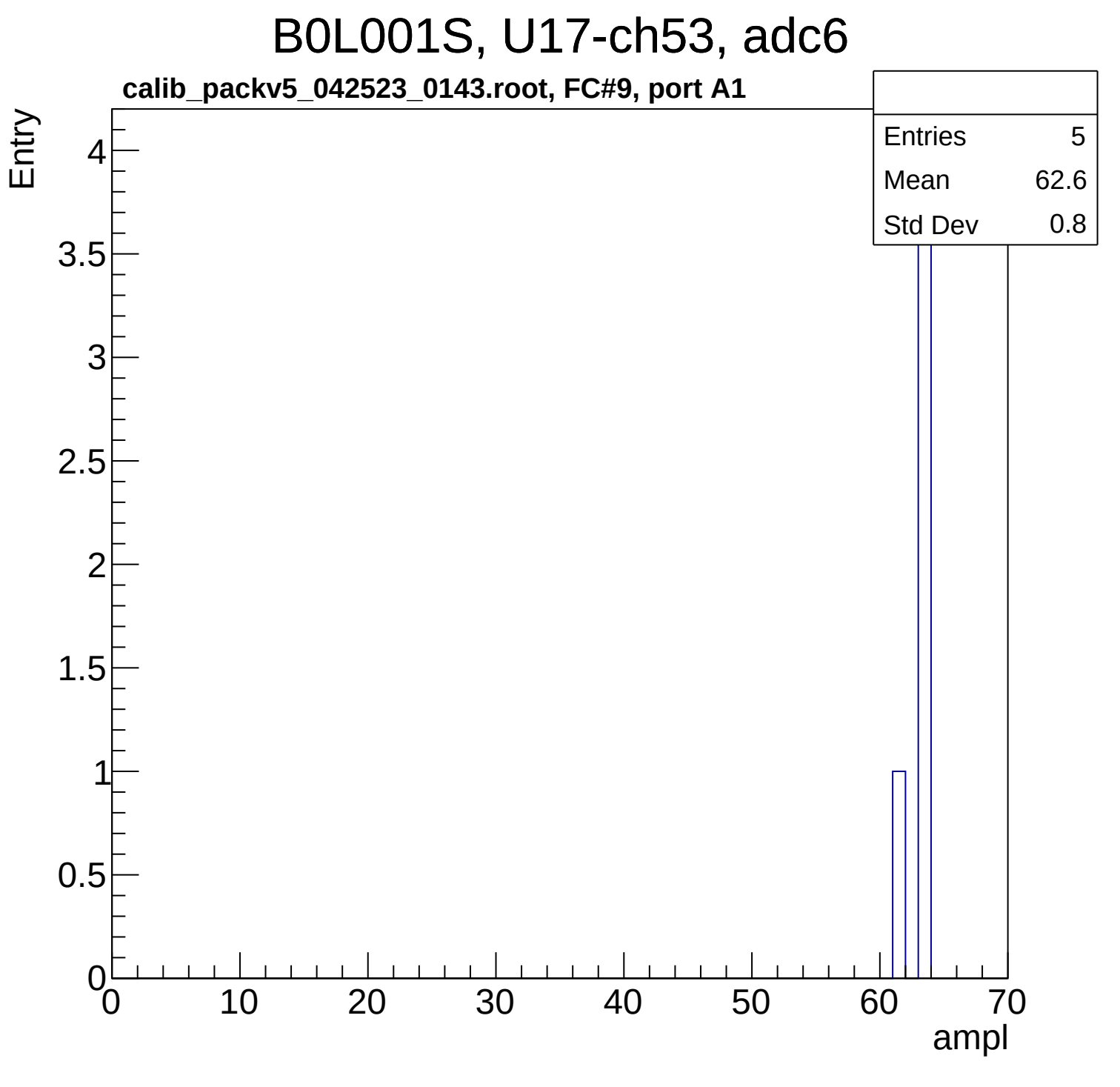

B0L001S, U17-ch53, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 38.93
Std Dev 3.342
Gaus mean : 39.3569
Gaus Width: 3.8164
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

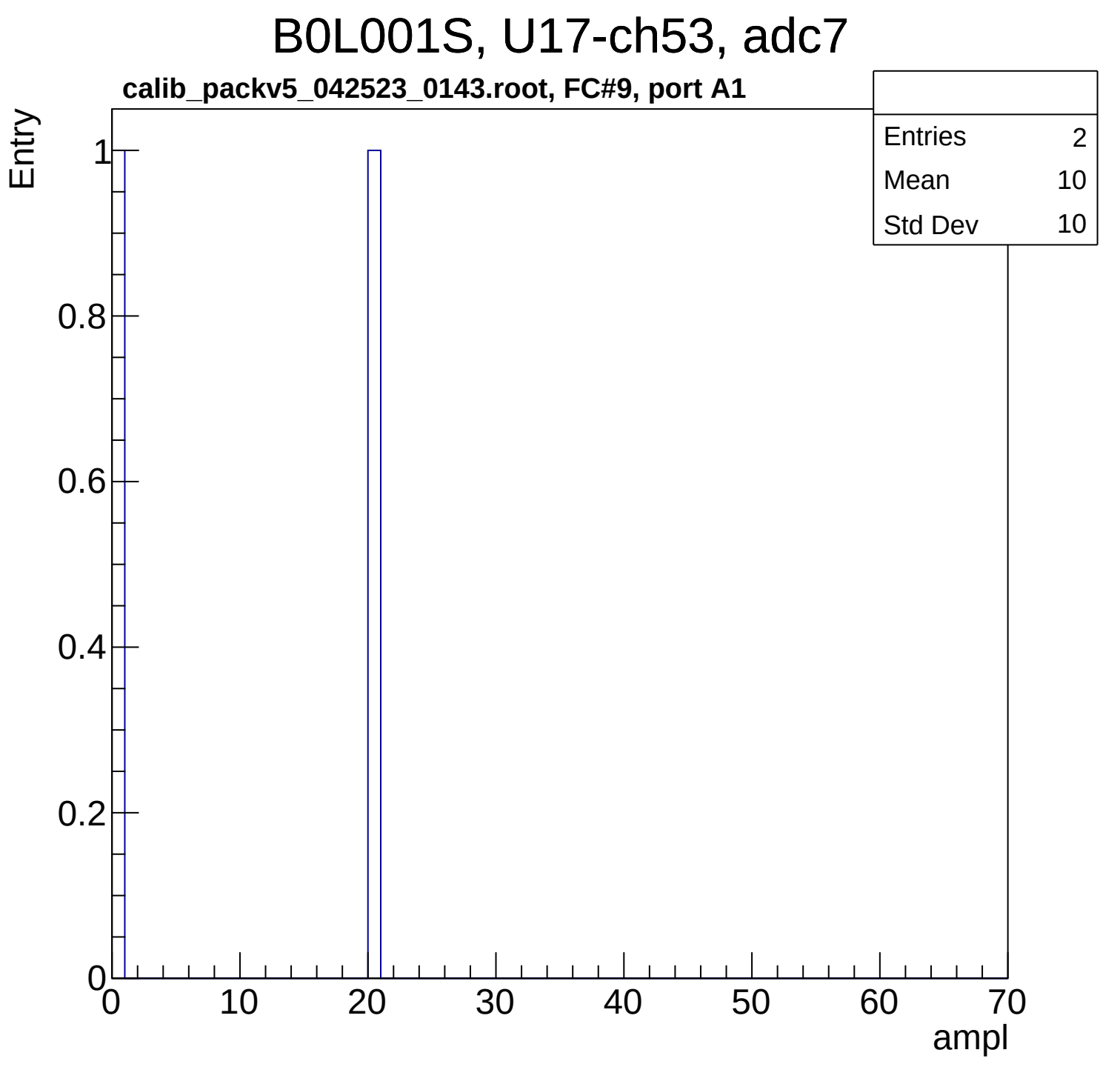

B0L001S, U17-ch53, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 77
Mean 45.35
Std Dev 3.329
Gaus mean : 46.1756
Gaus Width: 3.5341
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

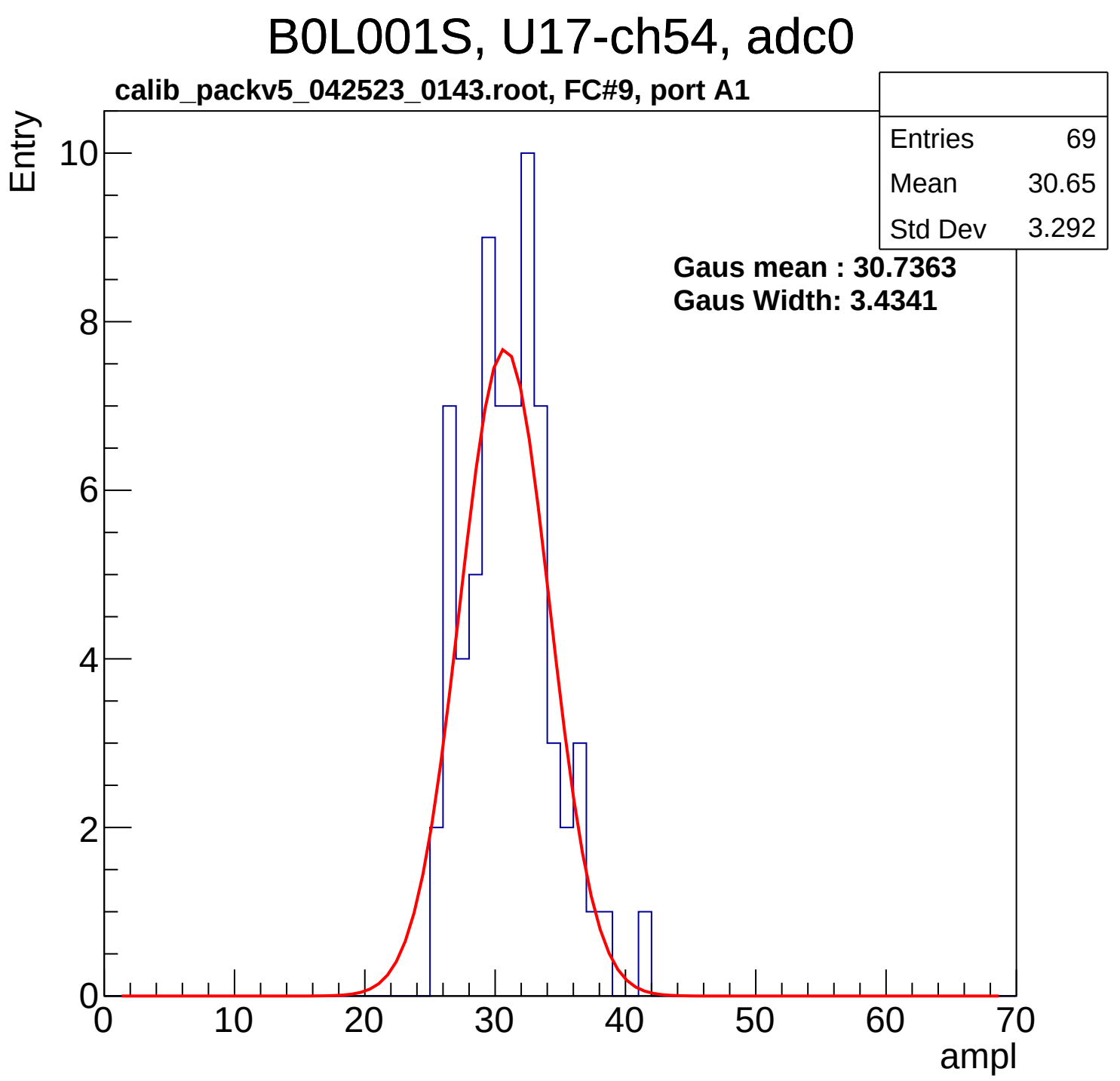

B0L001S, U17-ch53, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 53
Mean 52.43
Std Dev 2.639
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

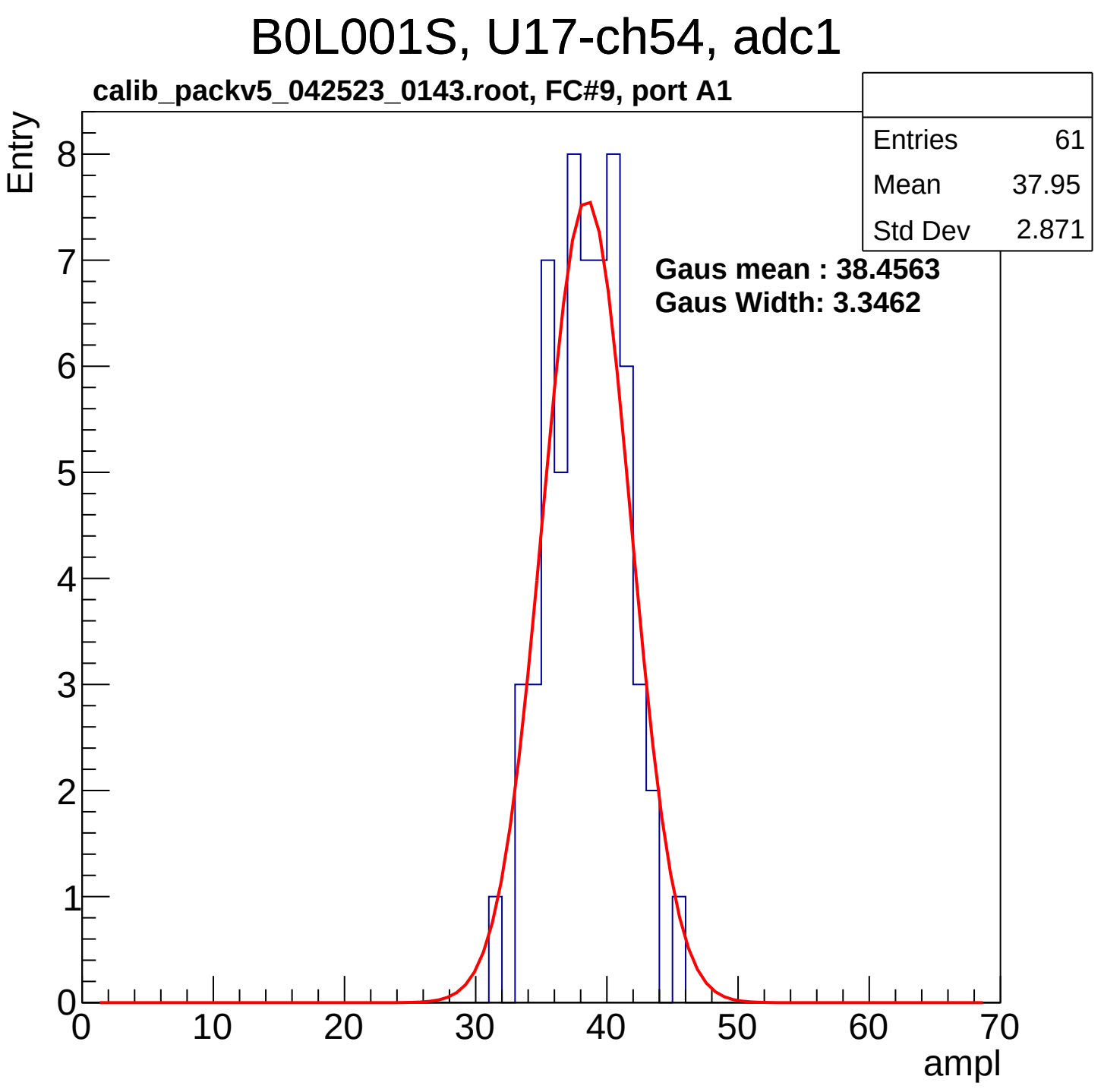

B0L001S, U17-ch53, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 57.45
Std Dev 2.86
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

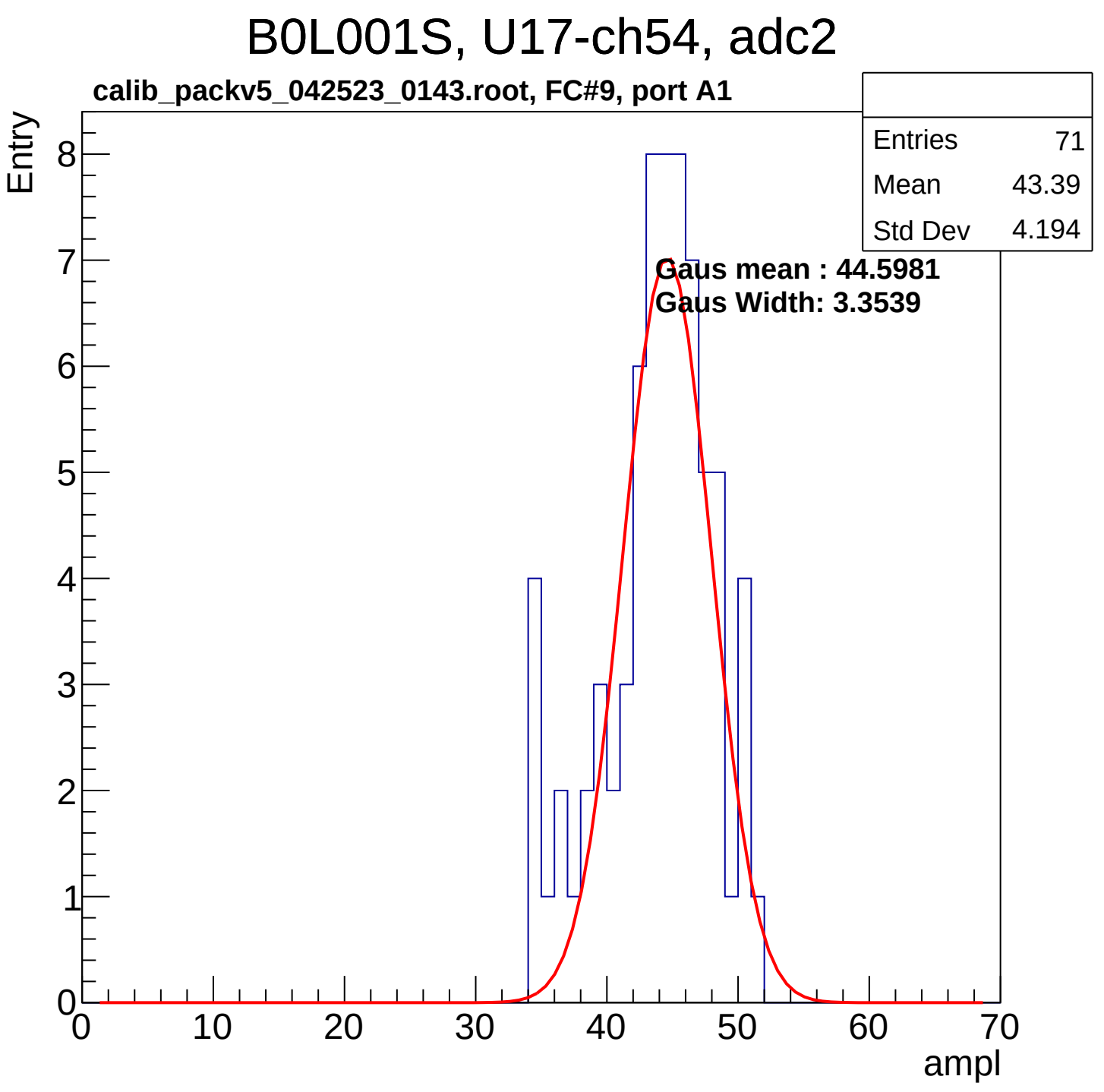

B0L001S, U17-ch53, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 25
Mean 58.64
Std Dev 12.11
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

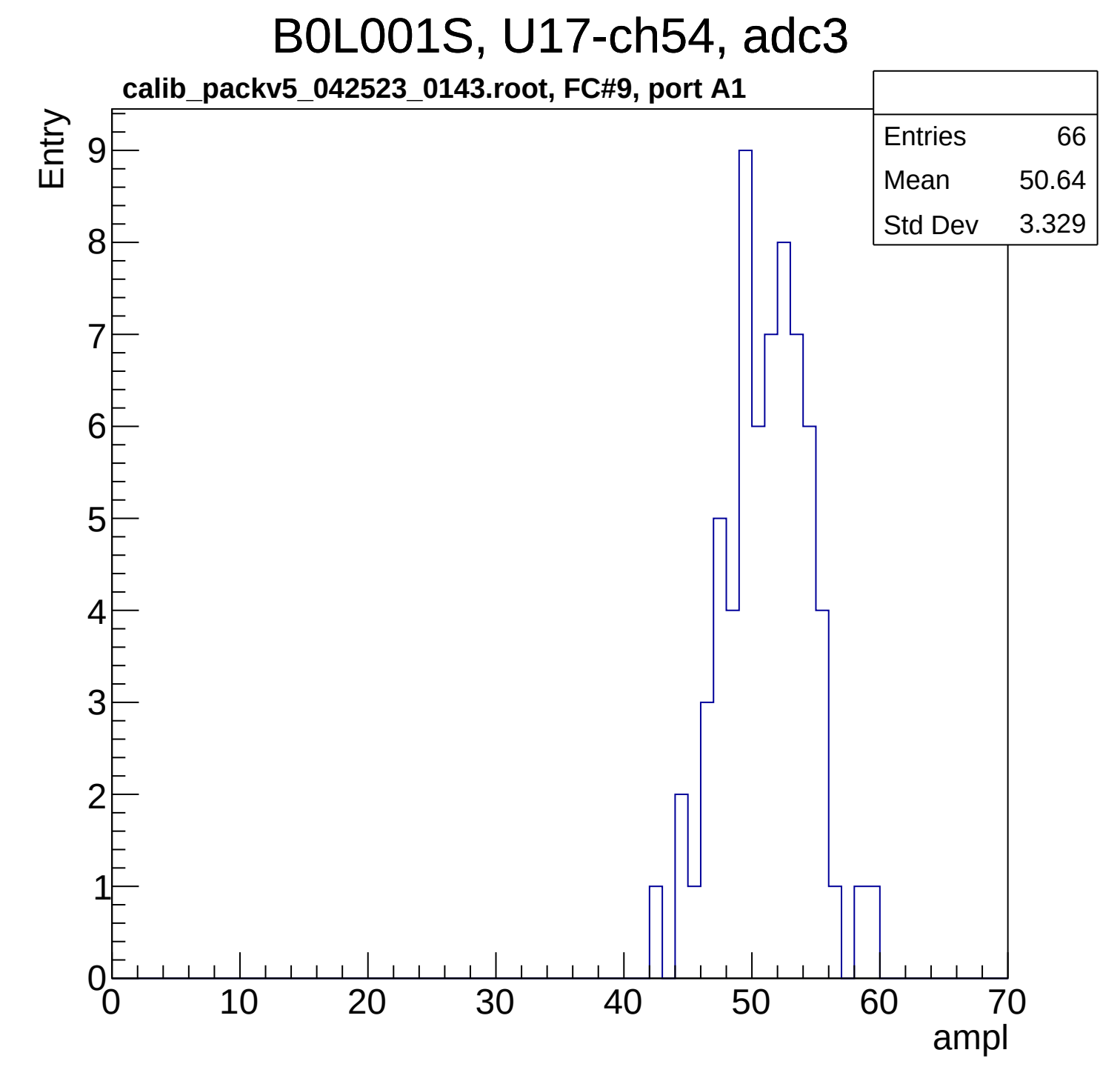

B0L001S, U17-ch53, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 5
Mean 62.6
Std Dev 0.8
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70

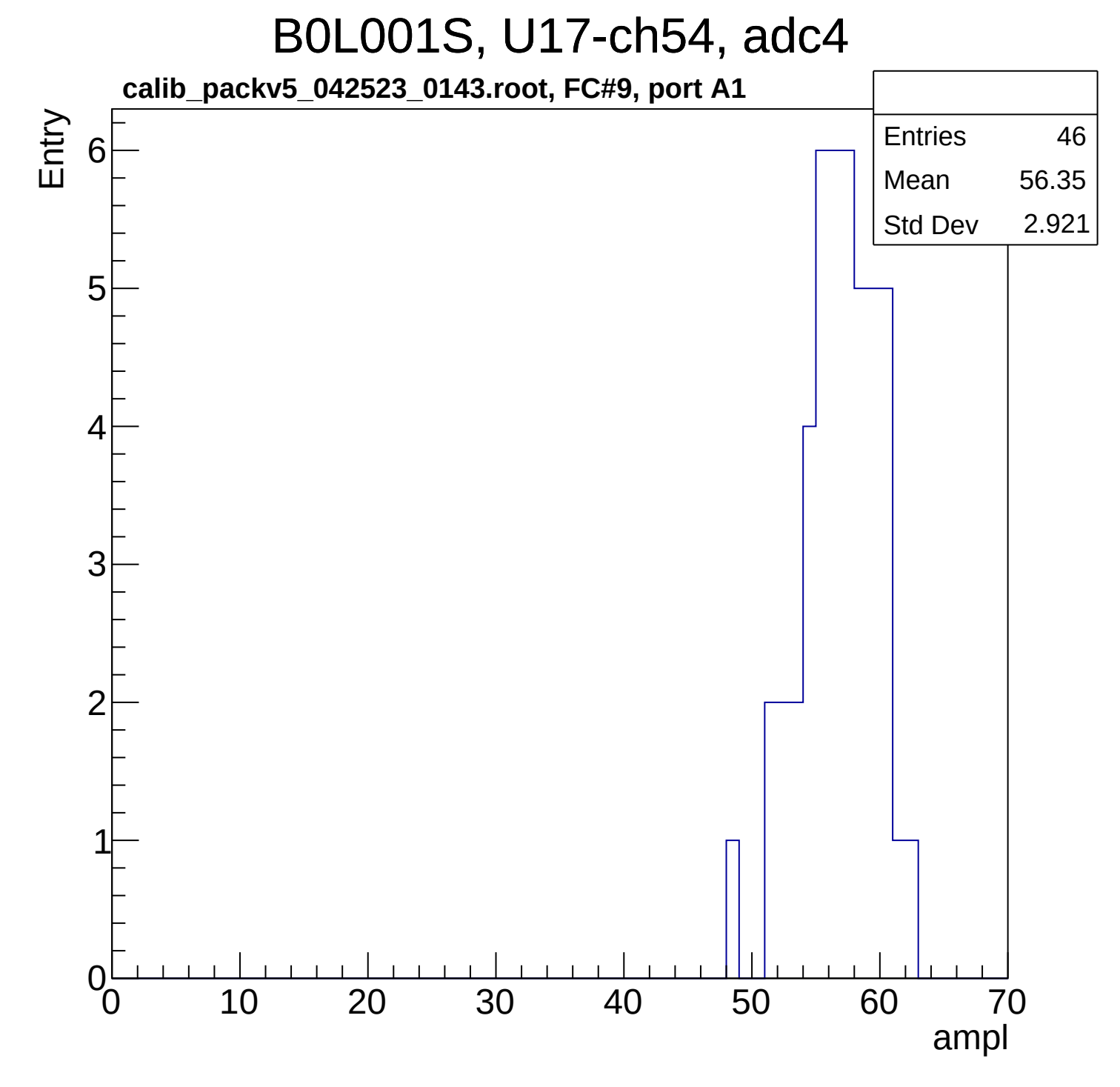

B0L001S, U17-ch53, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 10
Std Dev 10
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

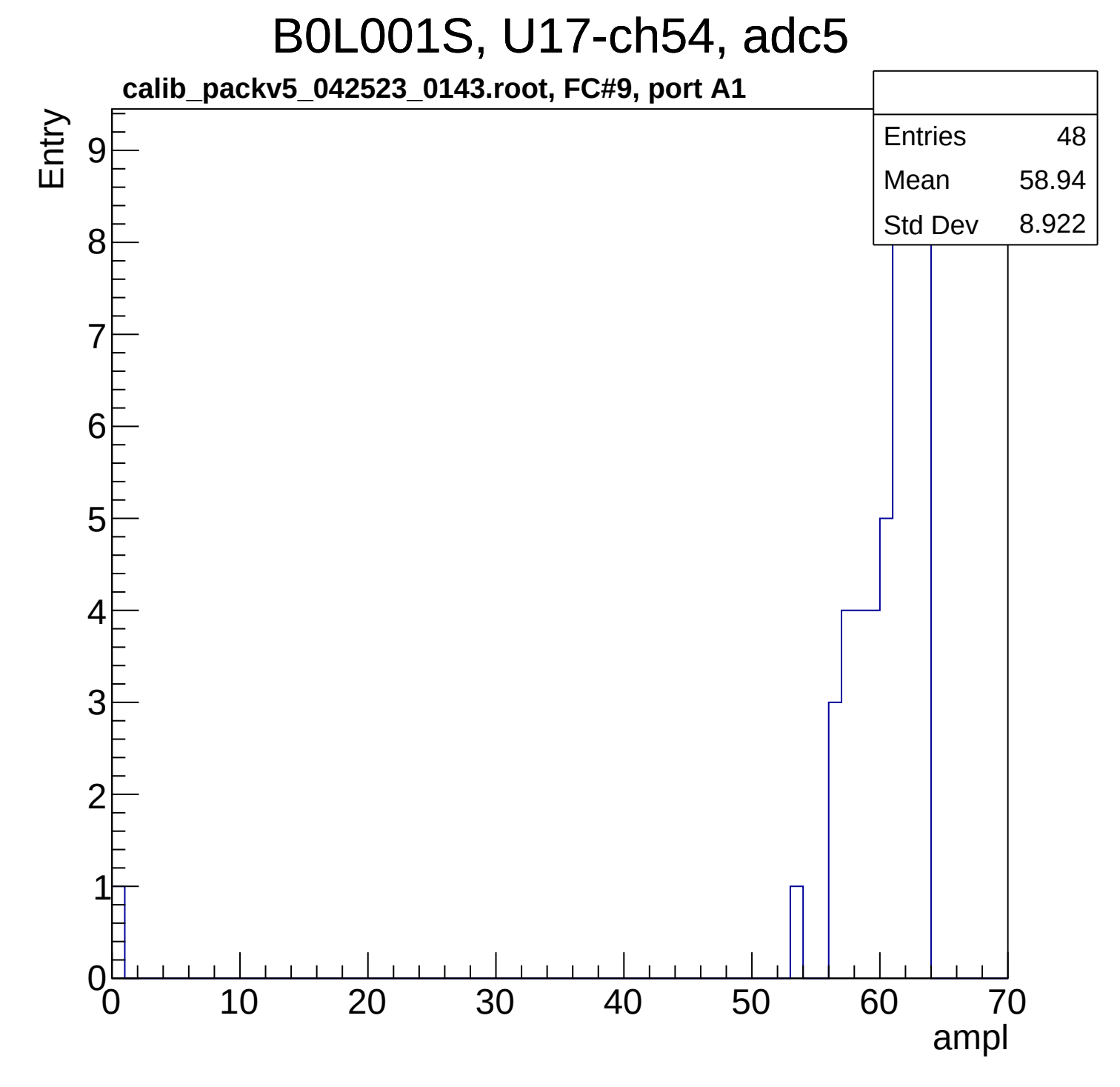

B0L001S, U17-ch54, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 30.65
Std Dev 3.292
Gaus mean : 30.7363
Gaus Width: 3.4341
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

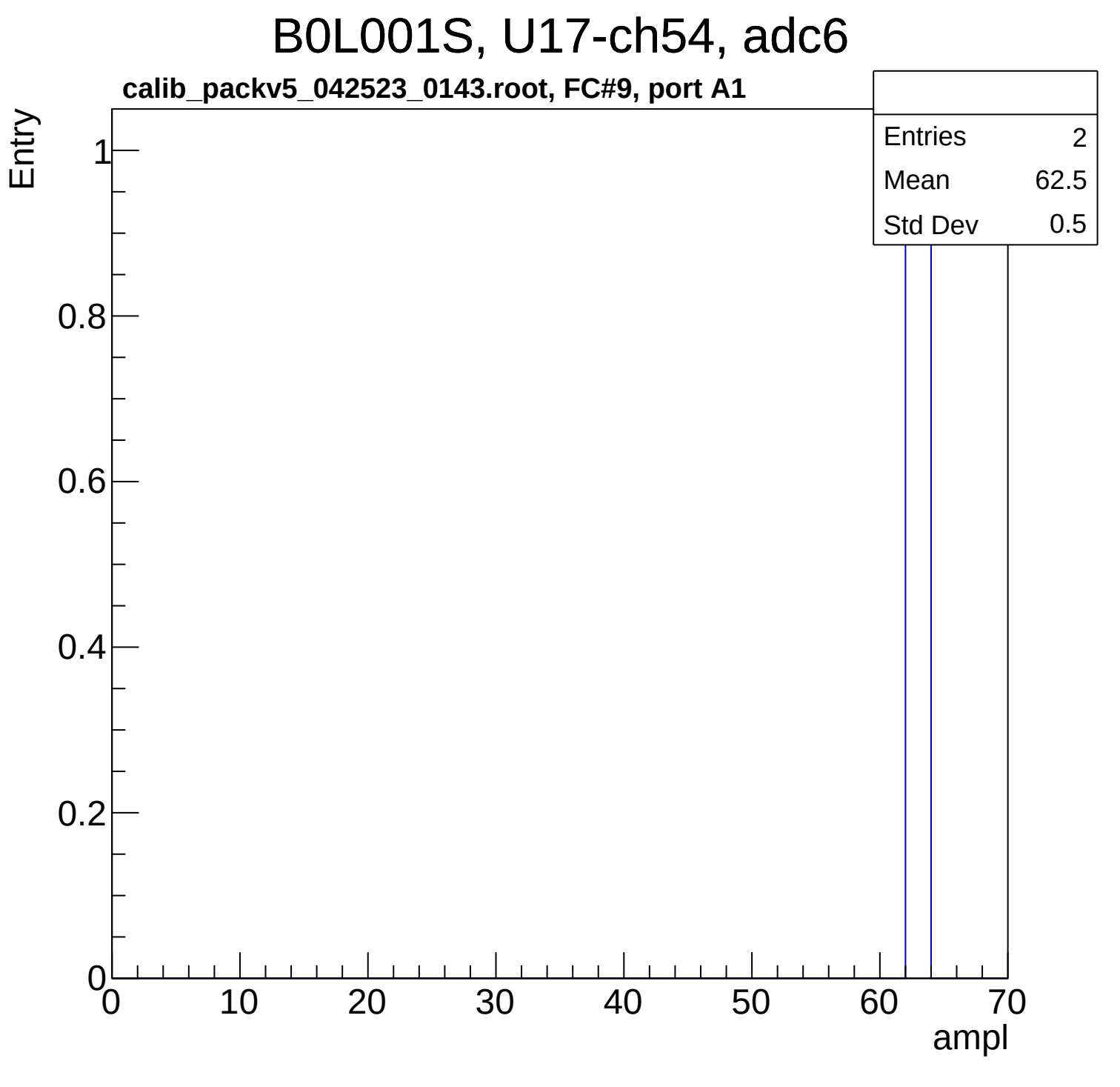

B0L001S, U17-ch54, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 37.95
Std Dev 2.871
Gaus mean : 38.4563
Gaus Width: 3.3462
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

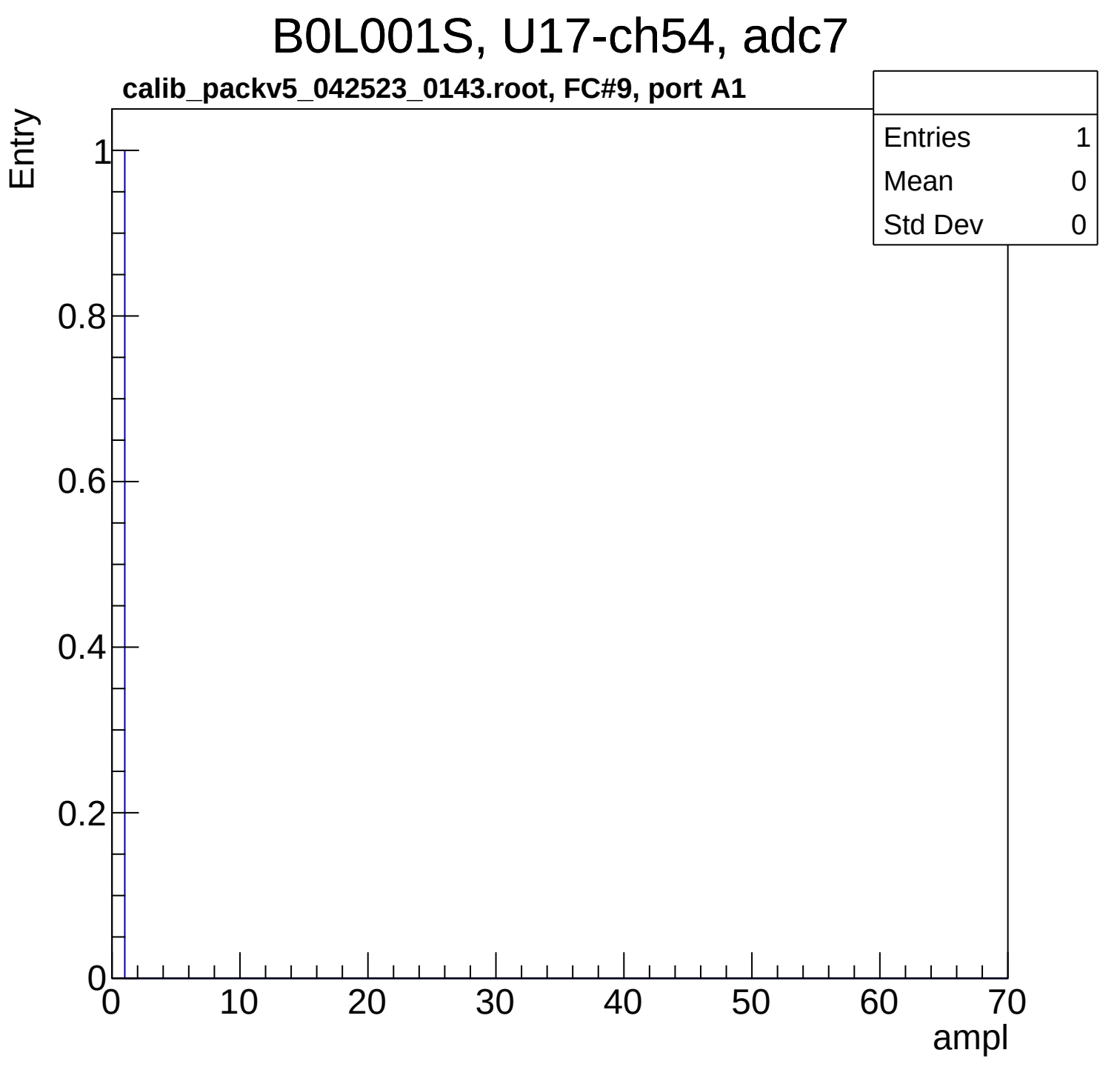

B0L001S, U17-ch54, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 43.39
Std Dev 4.194
Gaus mean : 44.5981
Gaus Width: 3.3539
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

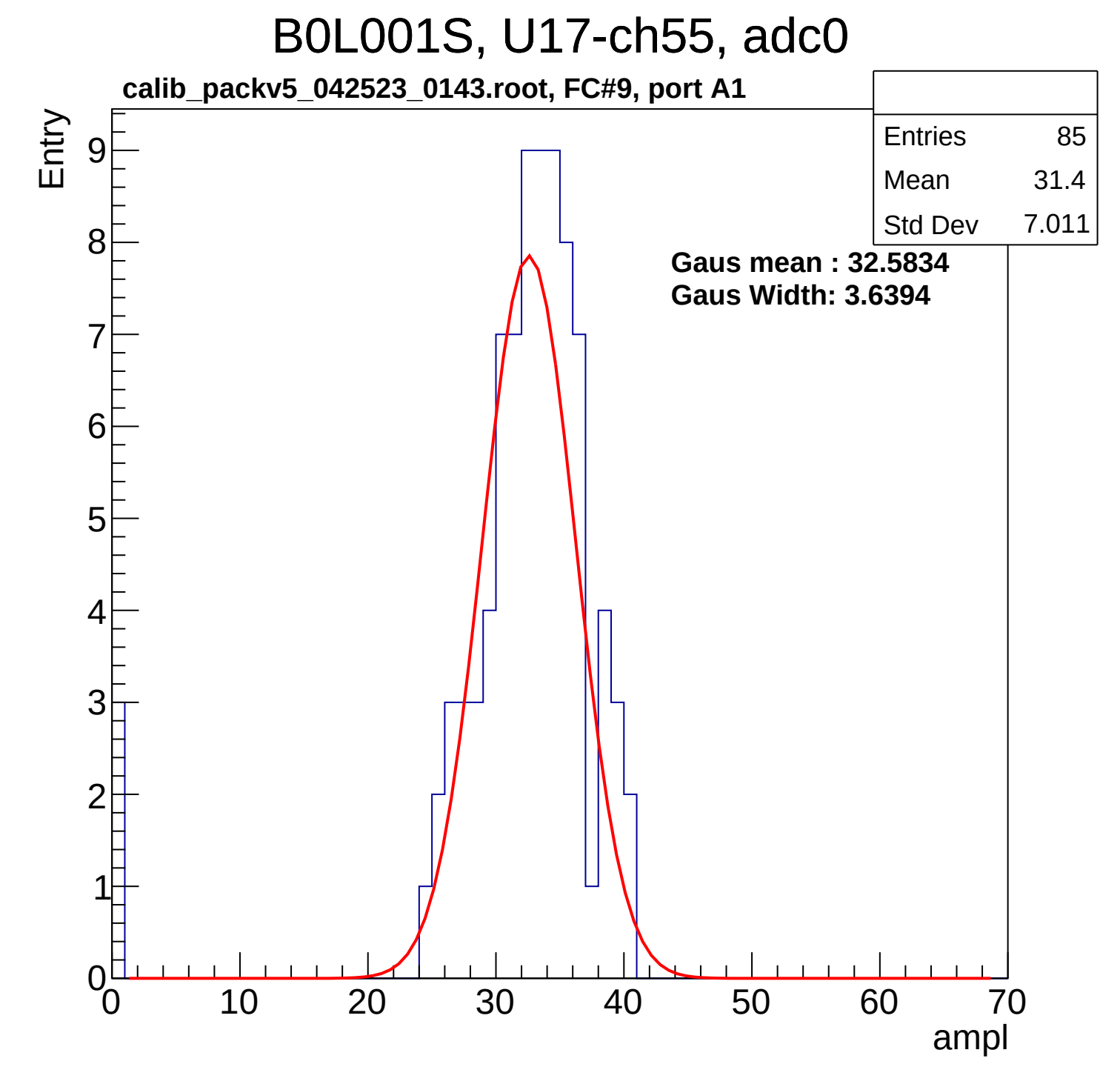

B0L001S, U17-ch54, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 50.64
Std Dev 3.329
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch54, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 46
Mean 56.35
Std Dev 2.921
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch54, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 48
Mean 58.94
Std Dev 8.922
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch54, adc6
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch54, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch55, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 85
Mean 31.4
Std Dev 7.011
Gaus mean : 32.5834
Gaus Width: 3.6394
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
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20
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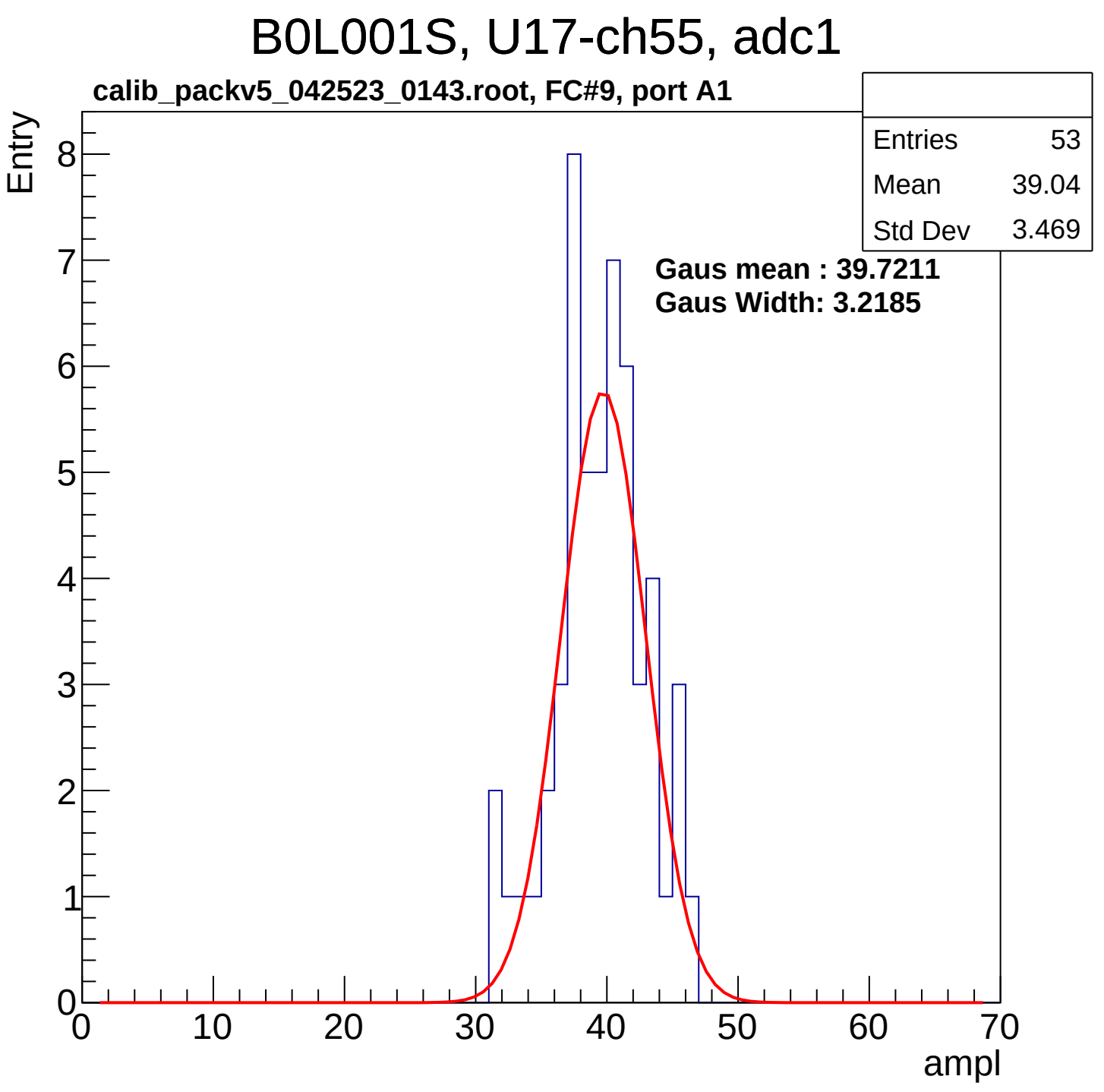
40
50
60
70


B0L001S, U17-ch55, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 53
Mean 39.04
Std Dev 3.469
Gaus mean : 39.7211
Gaus Width: 3.2185
Entry
ampl
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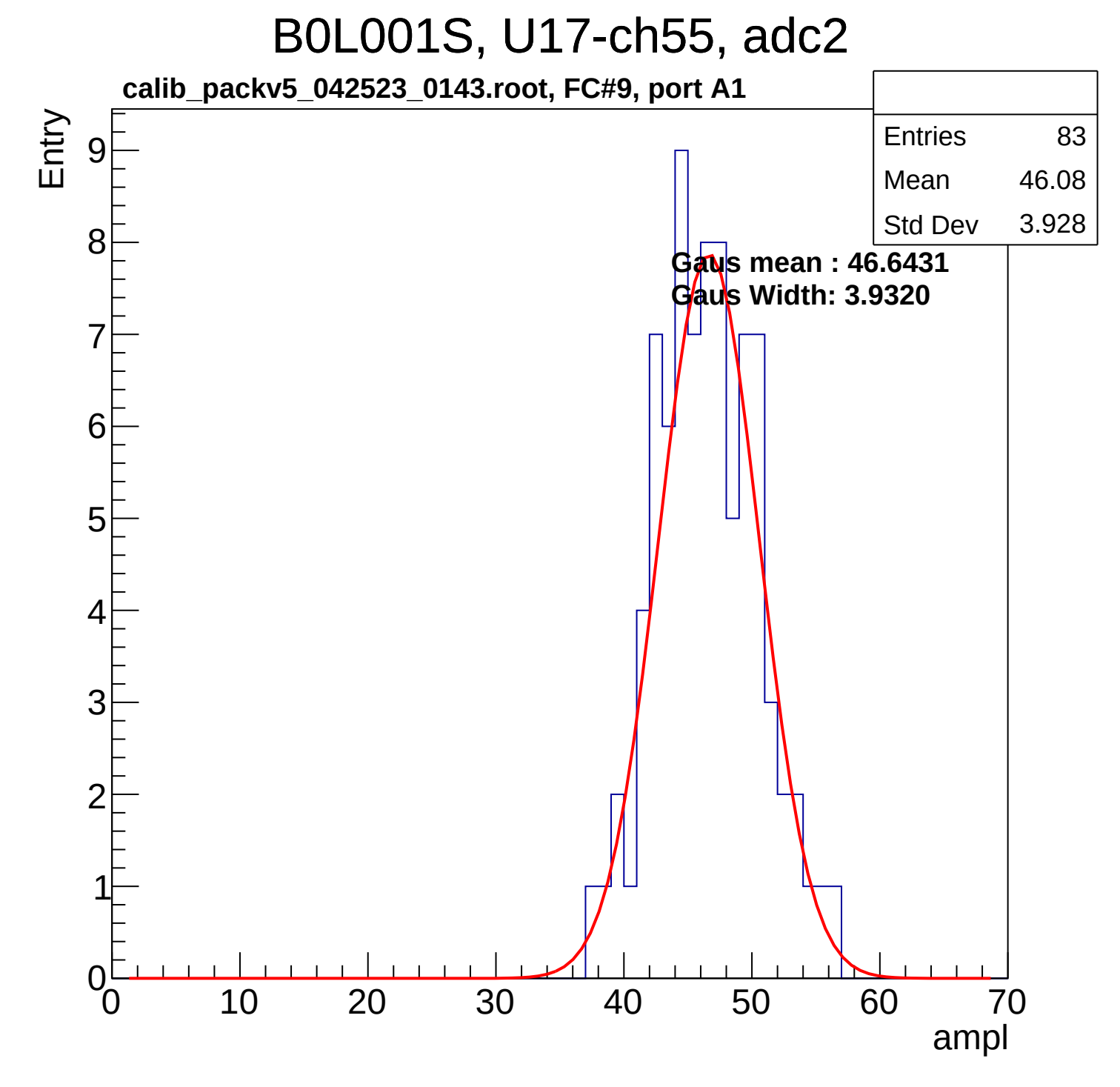
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch55, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 83
Mean 46.08
Std Dev 3.928
Gaus mean : 46.6431
Gaus Width: 3.9320
Entry
ampl
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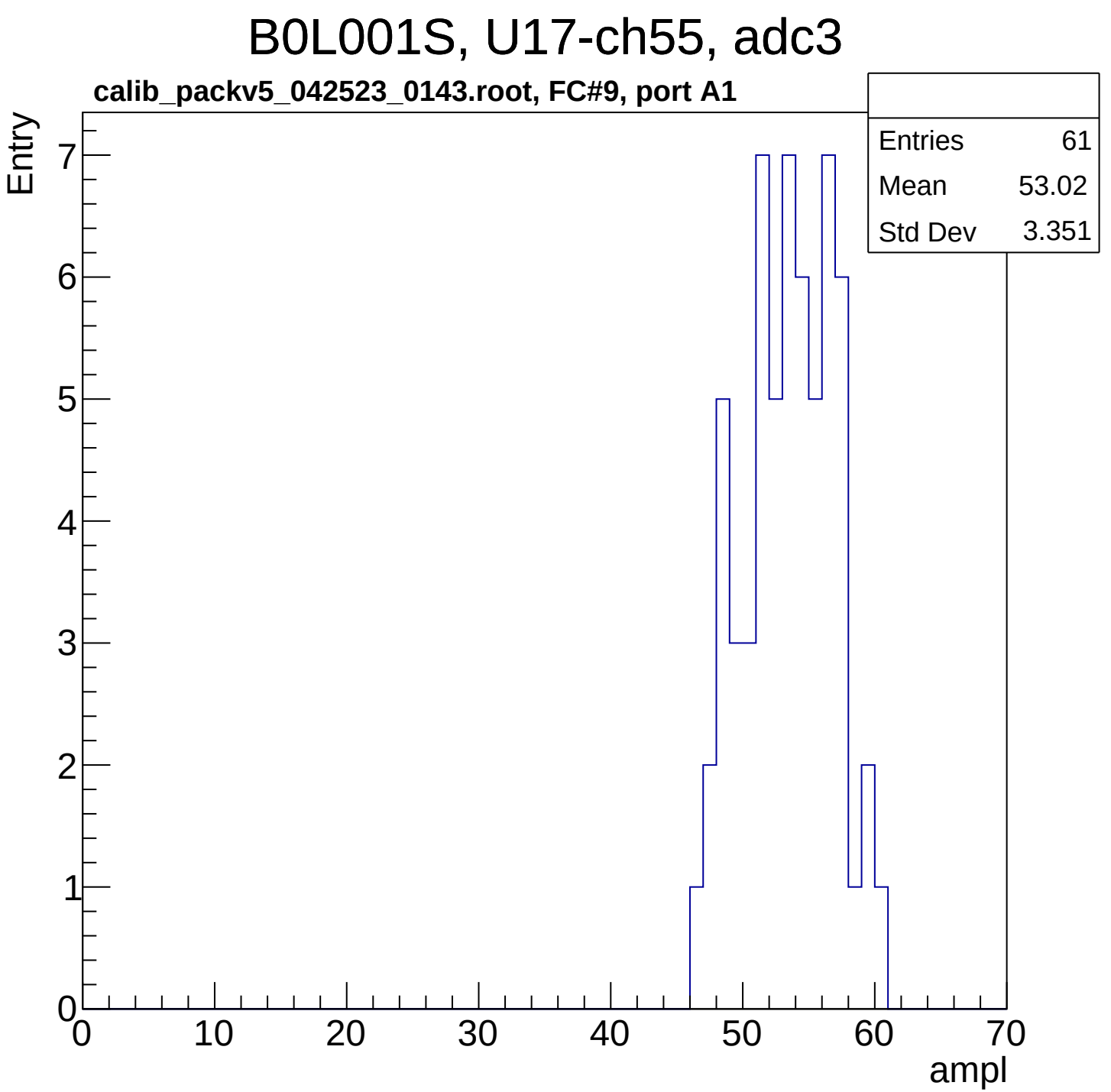
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch55, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 53.02
Std Dev 3.351
Entry
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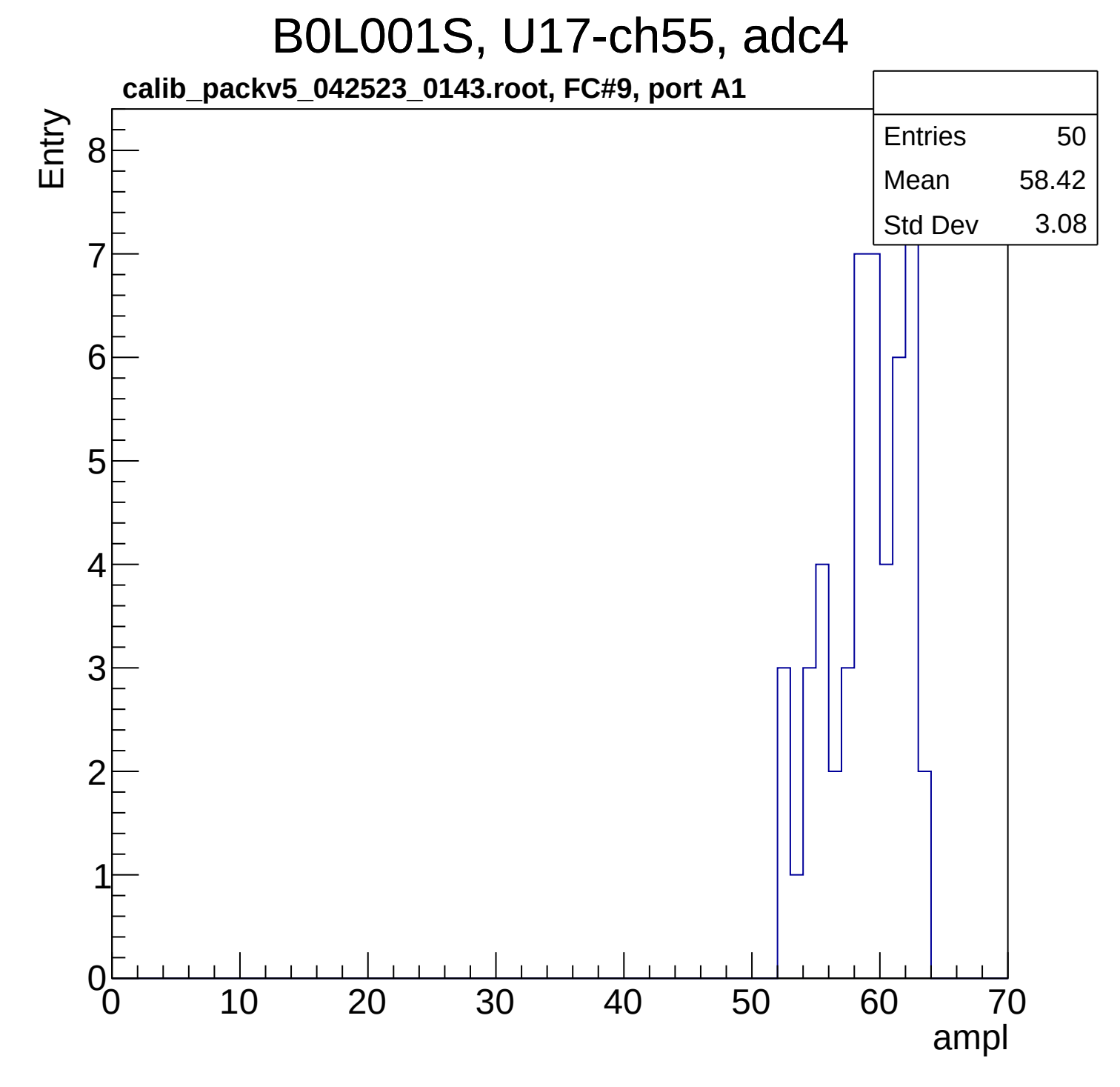
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch55, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 58.42
Std Dev 3.08
Entry
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2
3
4
5
6
7
8
0
10
20
30
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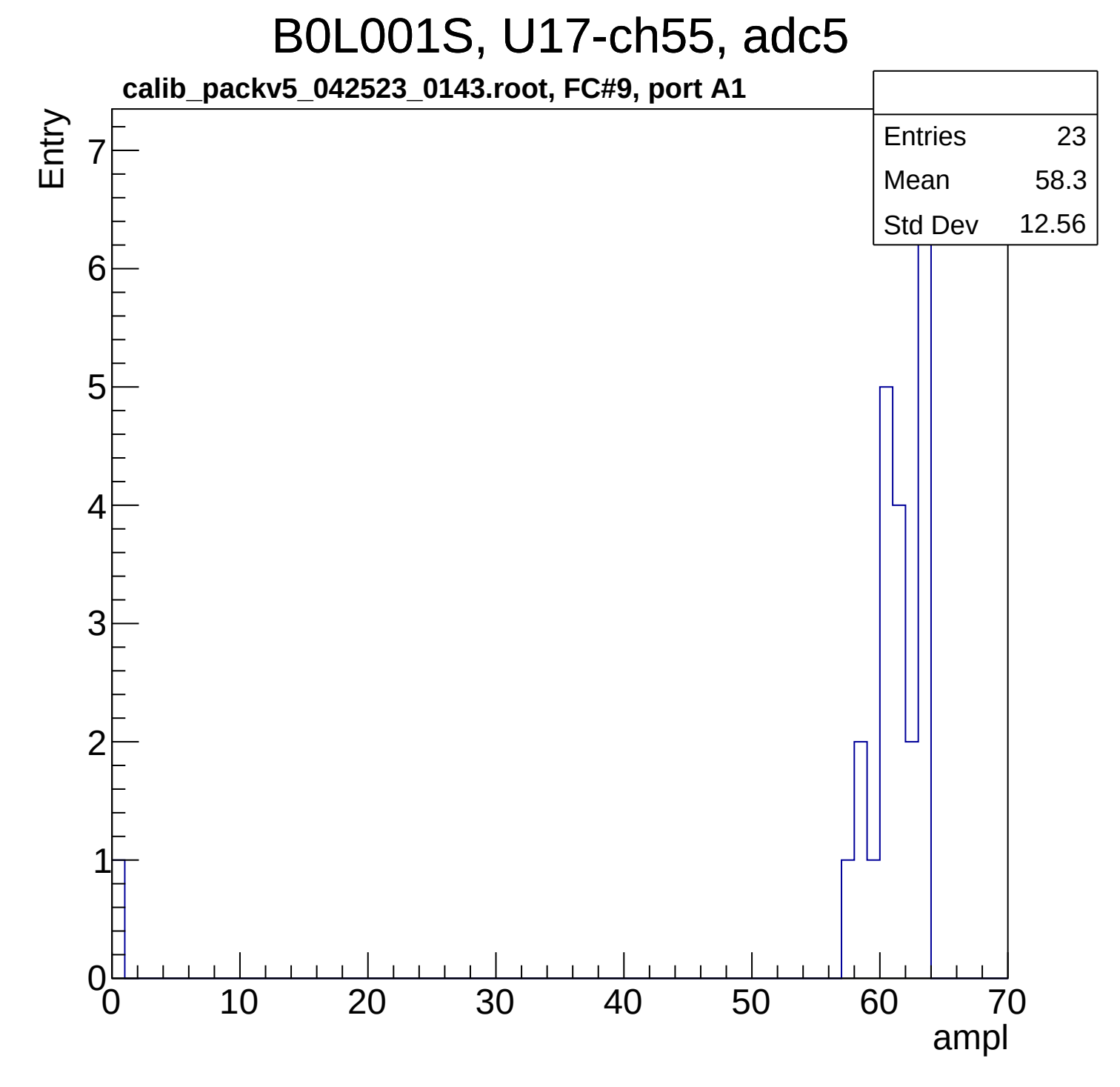
50
60
70
ampl


B0L001S, U17-ch55, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 23
Mean 58.3
Std Dev 12.56
Entry
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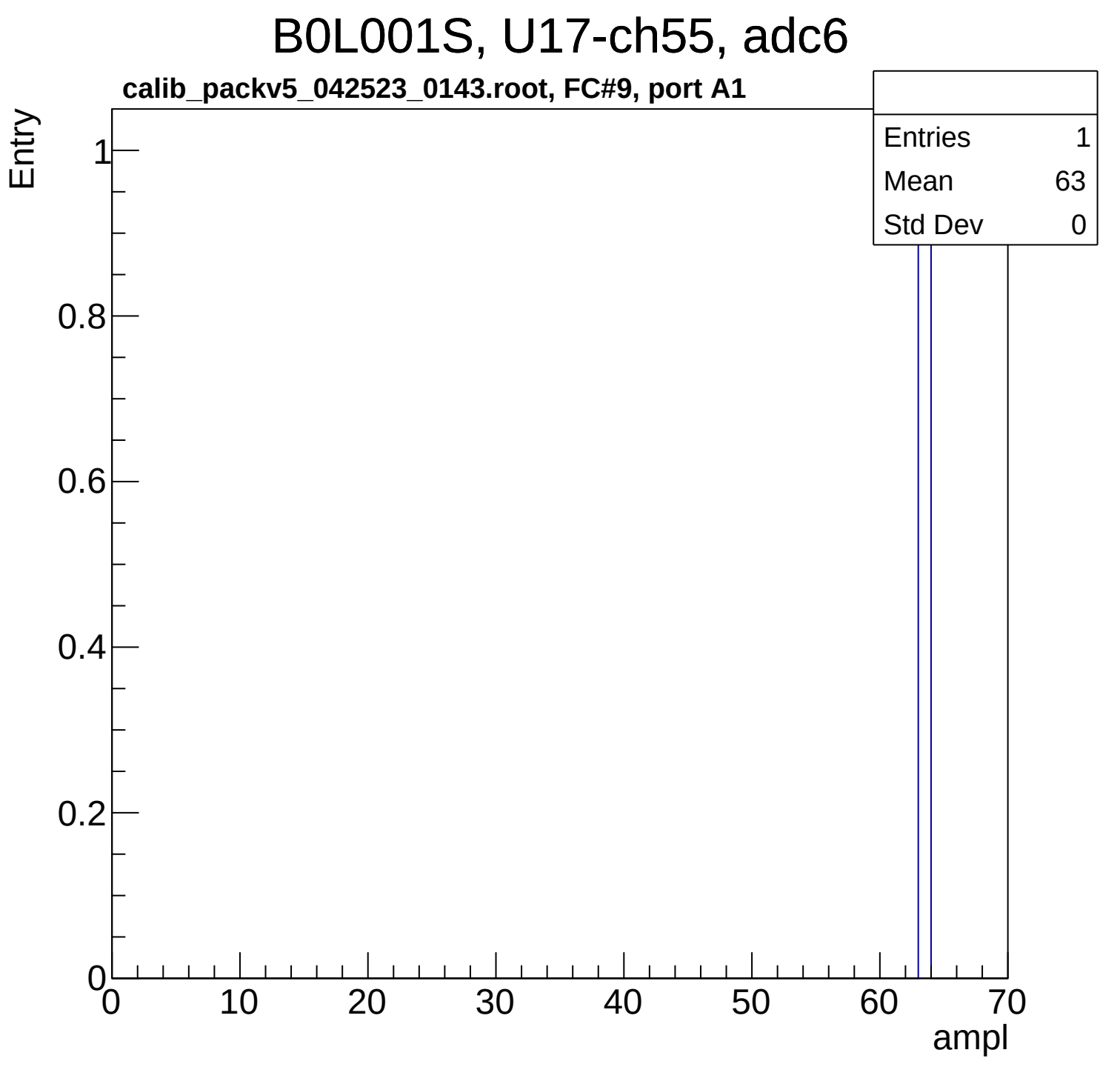
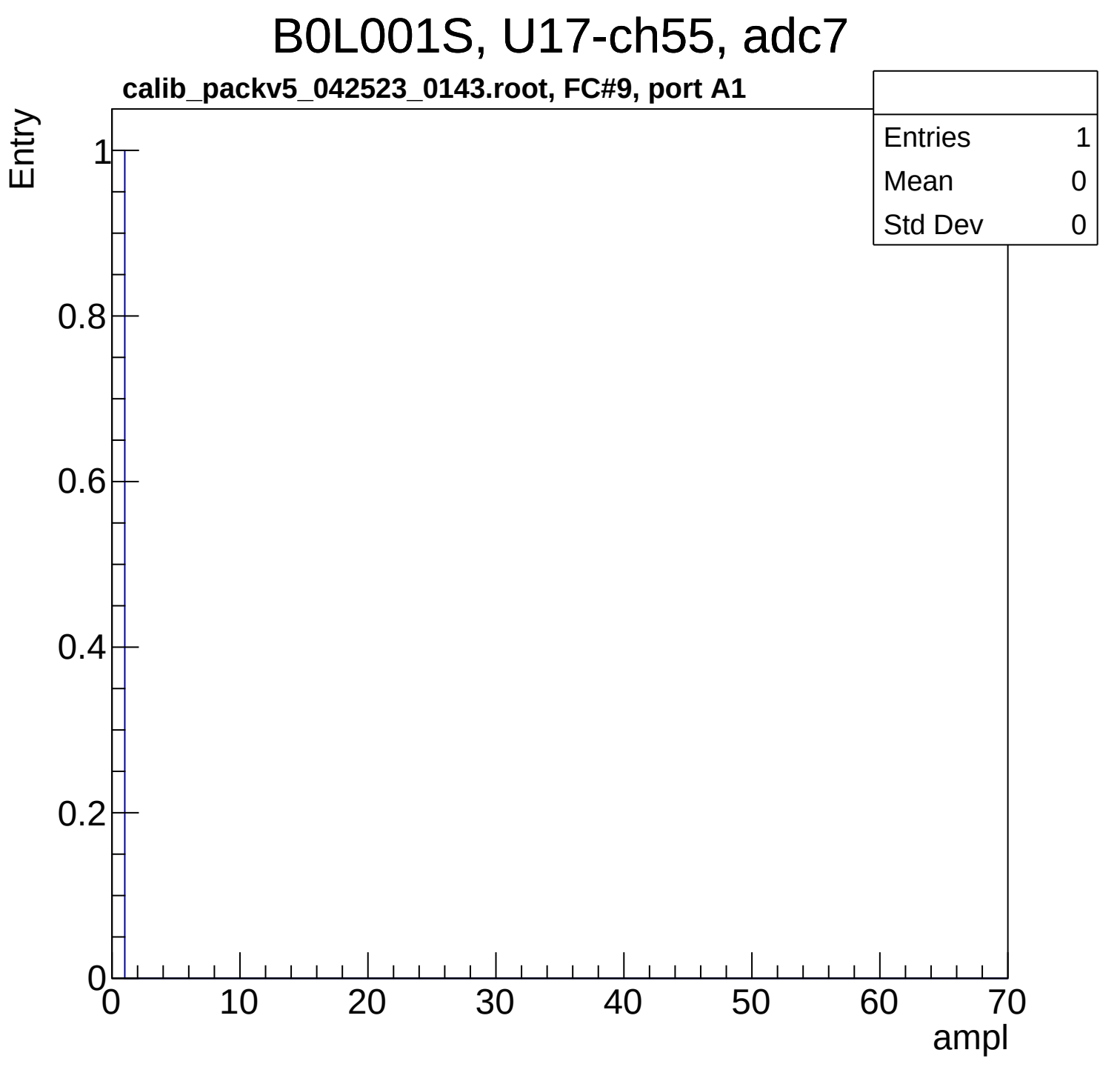
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch55, adc6
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch55, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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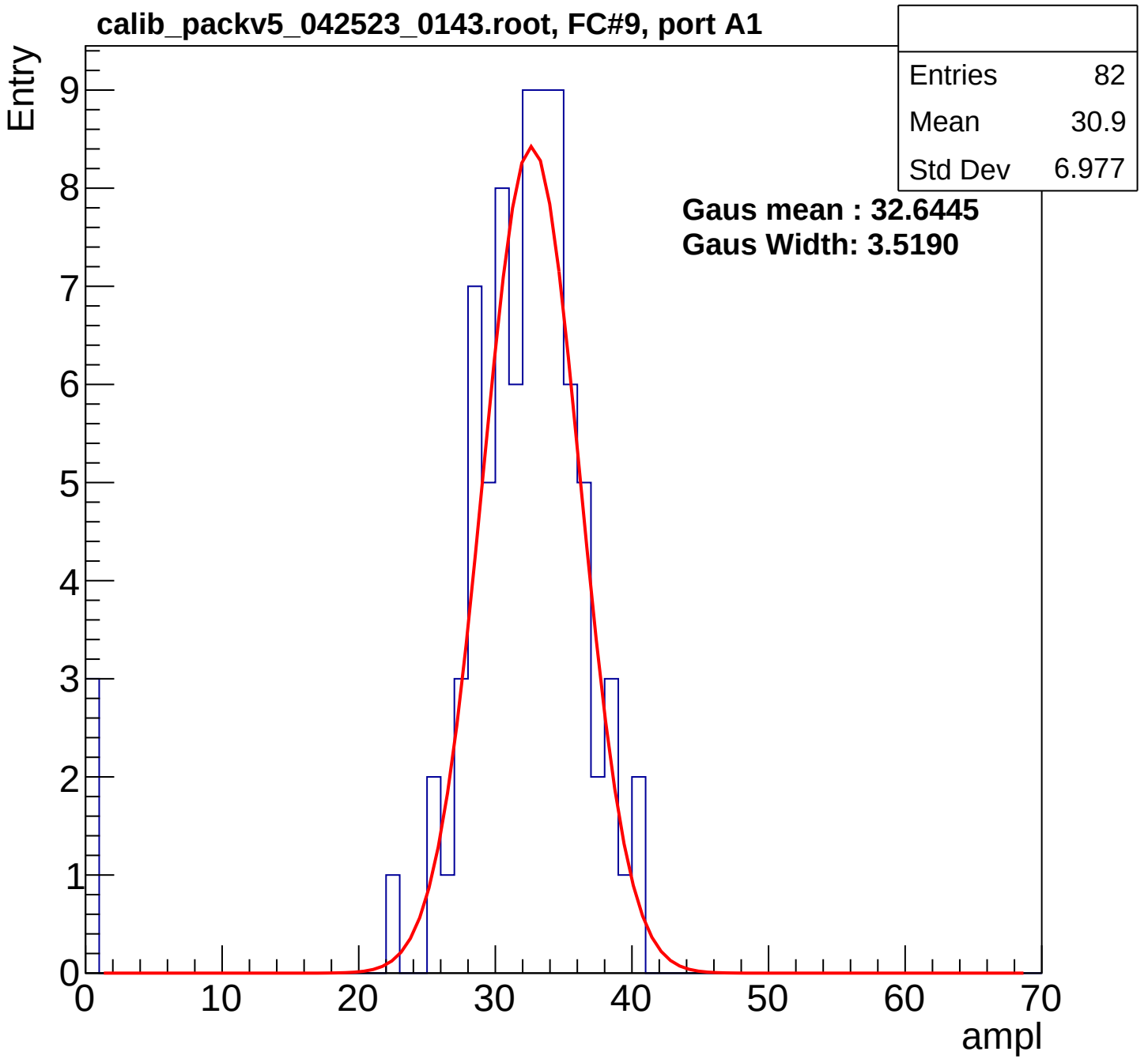
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch56, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 82
Mean 30.9
Std Dev 6.977
Gaus mean : 32.6445
Gaus Width: 3.5190
Entry
ampl
0
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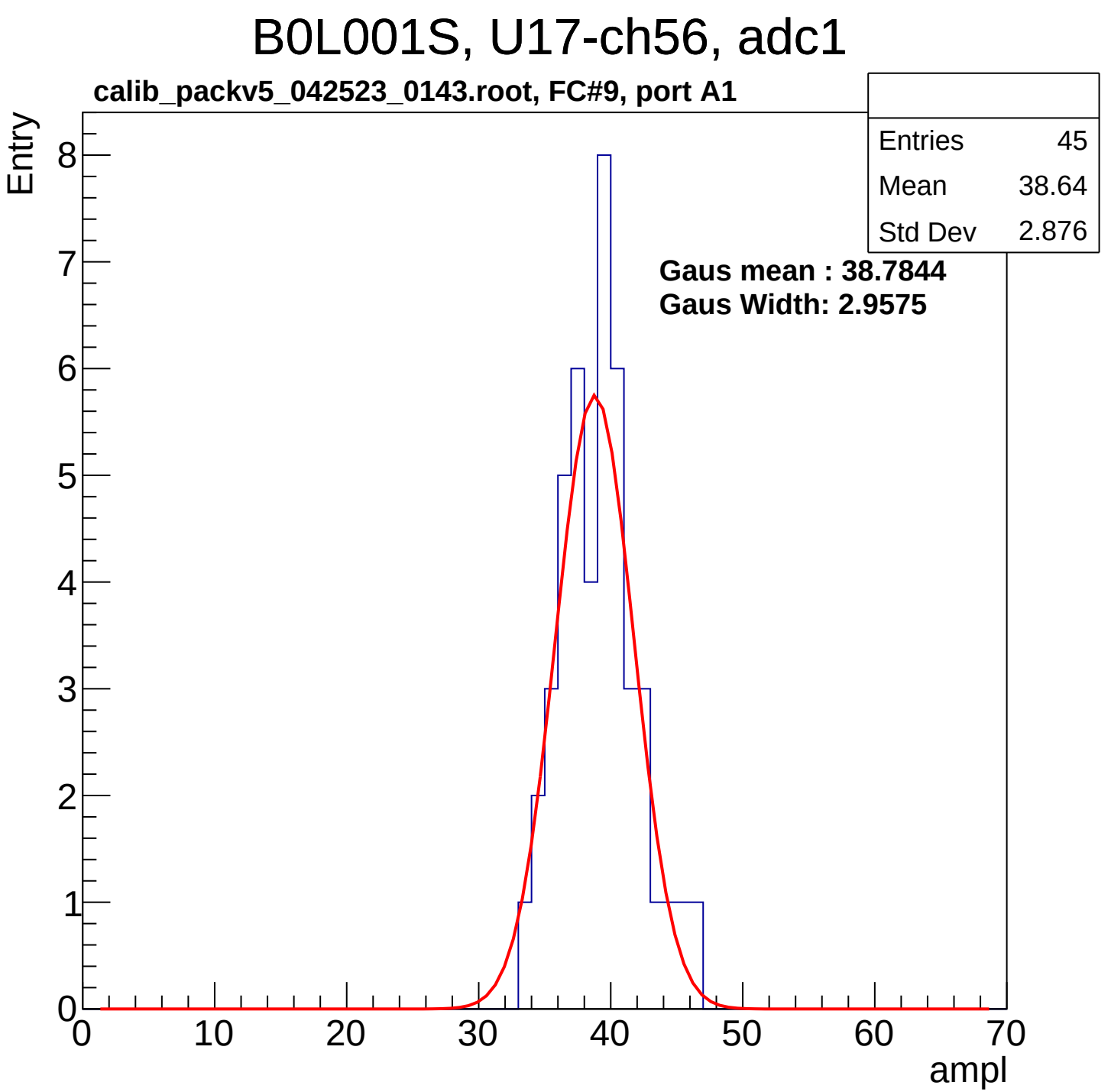
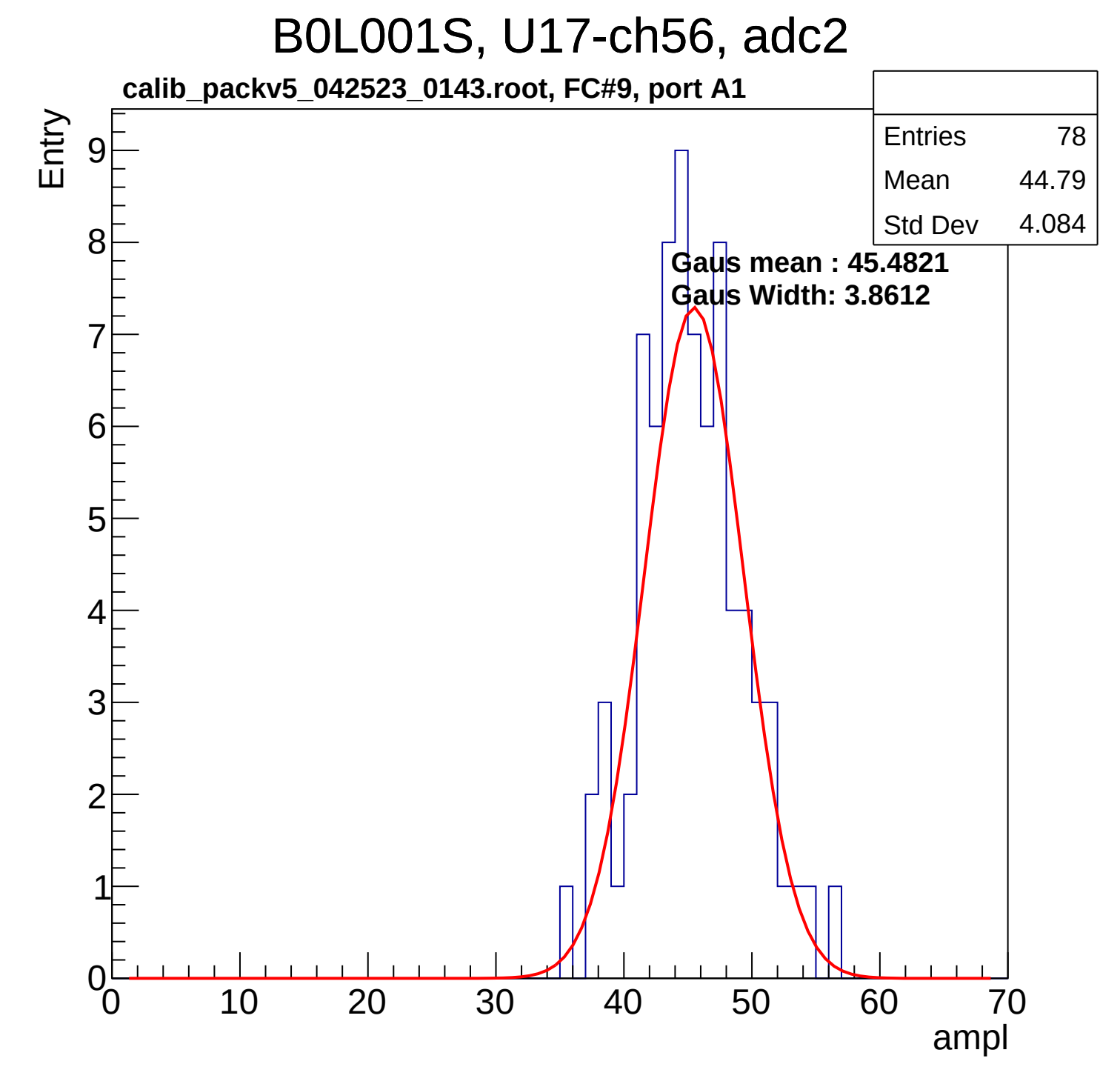
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch56, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 45
Mean 38.64
Std Dev 2.876
Gaus mean : 38.7844
Gaus Width: 2.9575
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch56, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 78
Mean 44.79
Std Dev 4.084
Gaus mean : 45.4821
Gaus Width: 3.8612
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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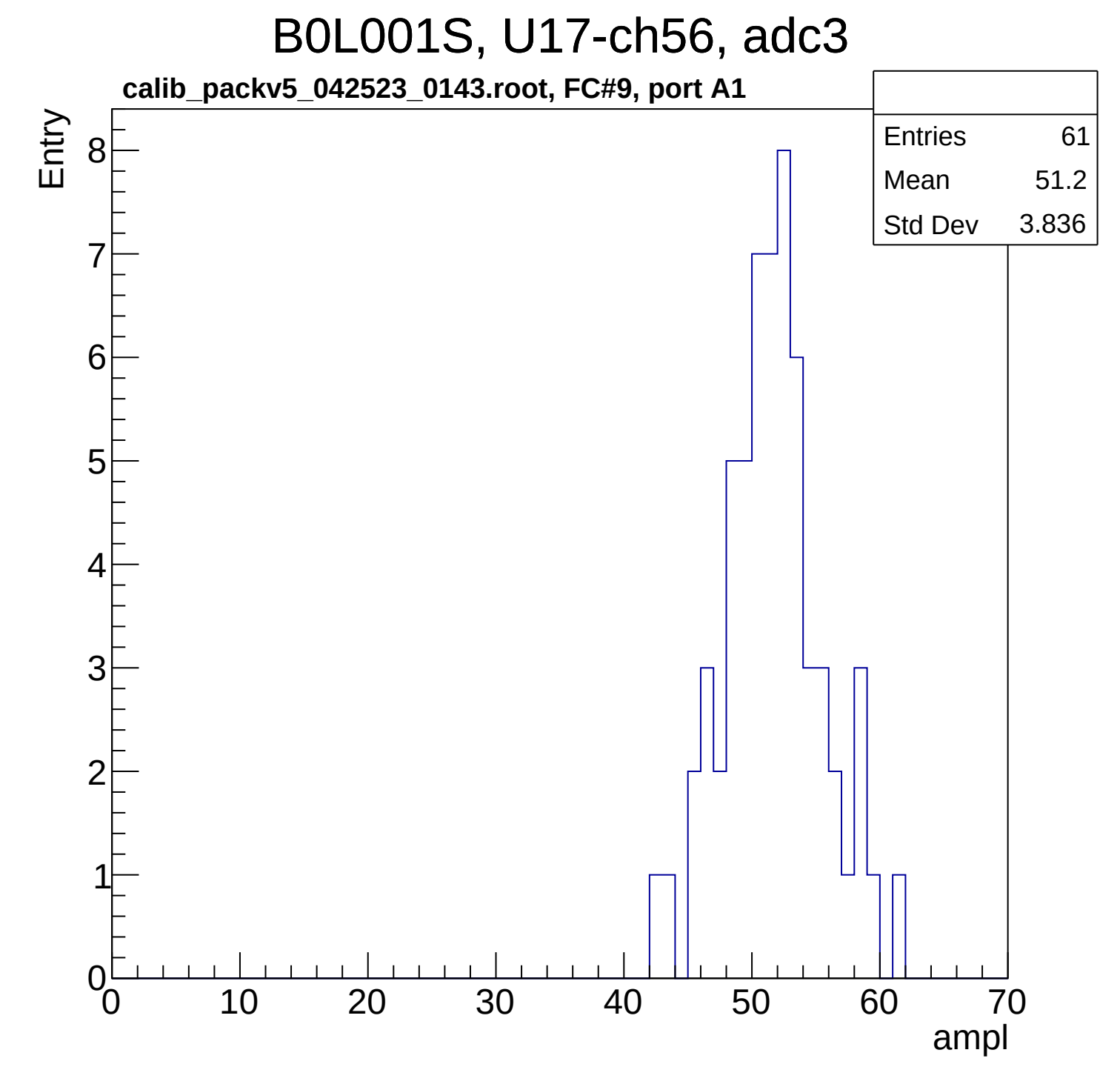
B0L001S, U17-ch56, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 51.2
Std Dev 3.836
Entry
ampl
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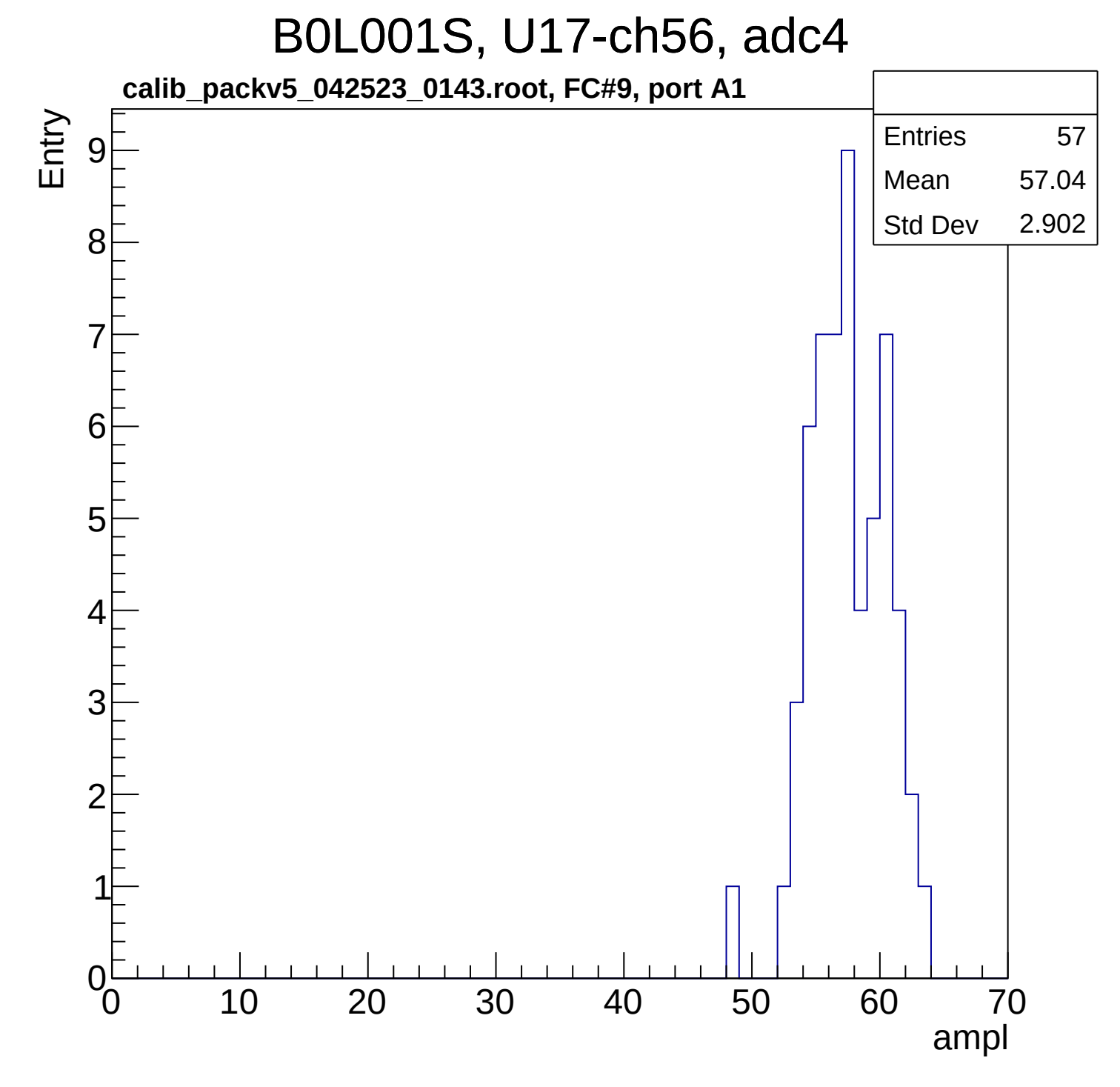
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch56, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 57
Mean 57.04
Std Dev 2.902
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
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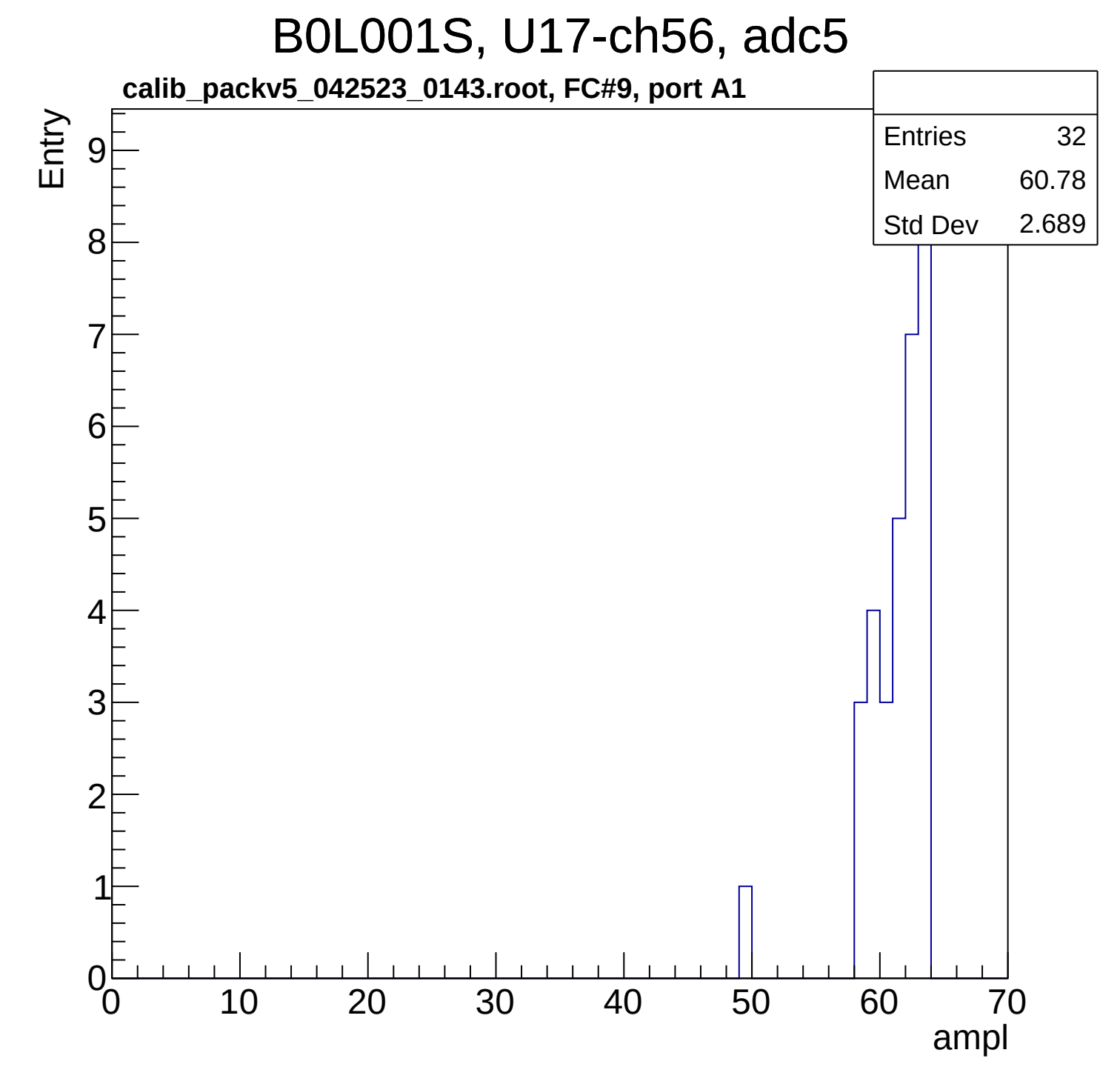
40
50
60
70


B0L001S, U17-ch56, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 32
Mean 60.78
Std Dev 2.689
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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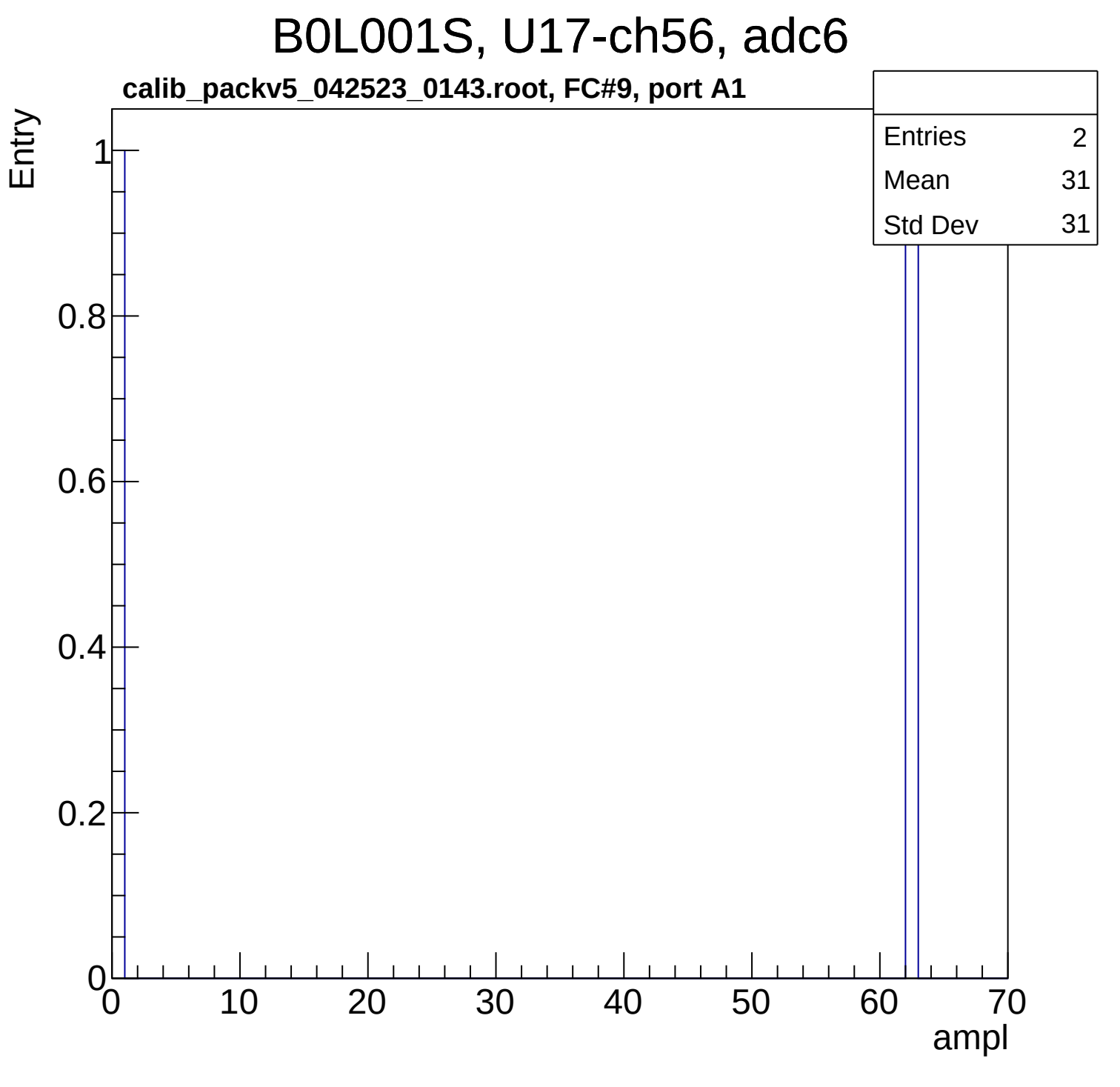
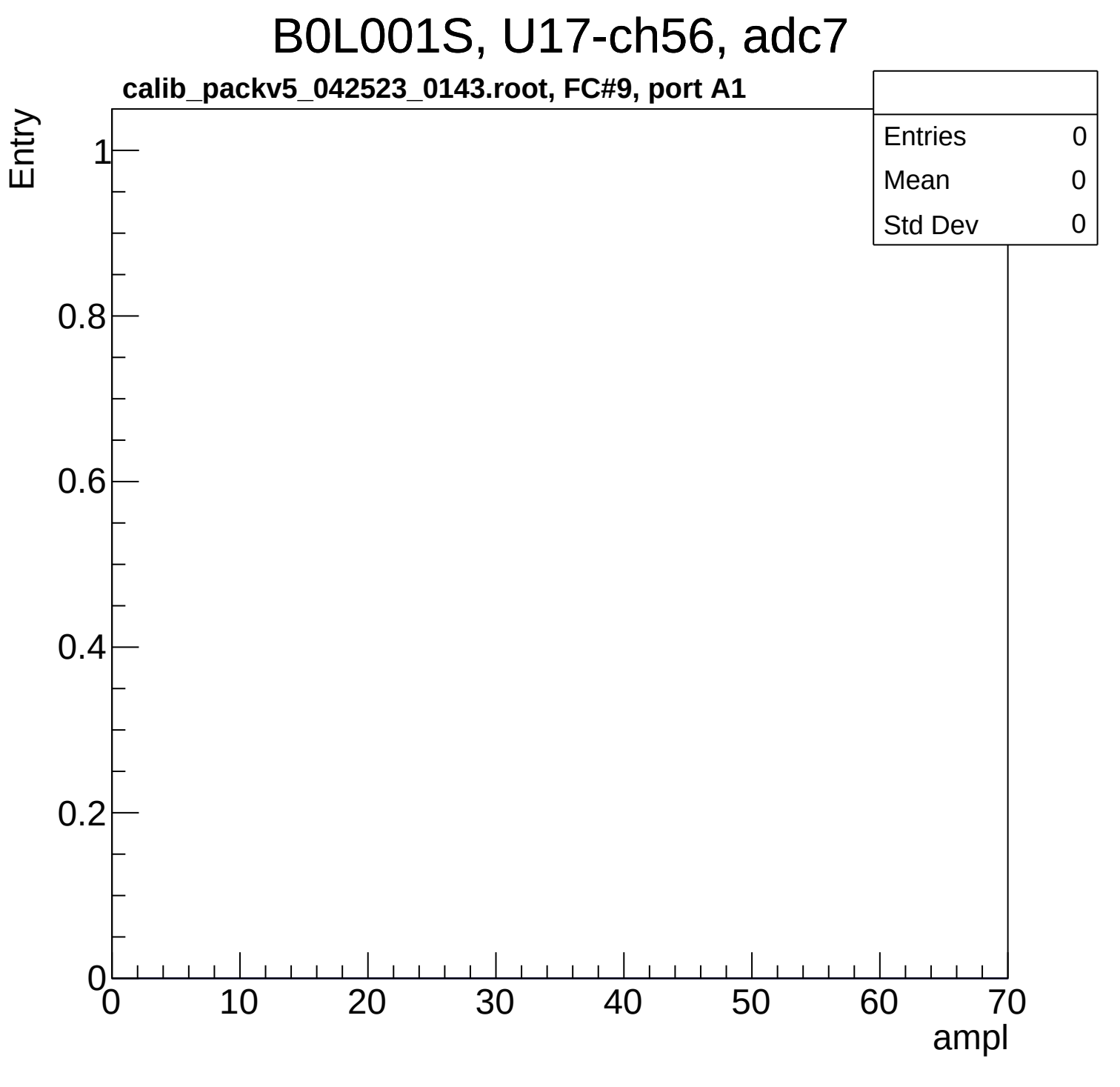
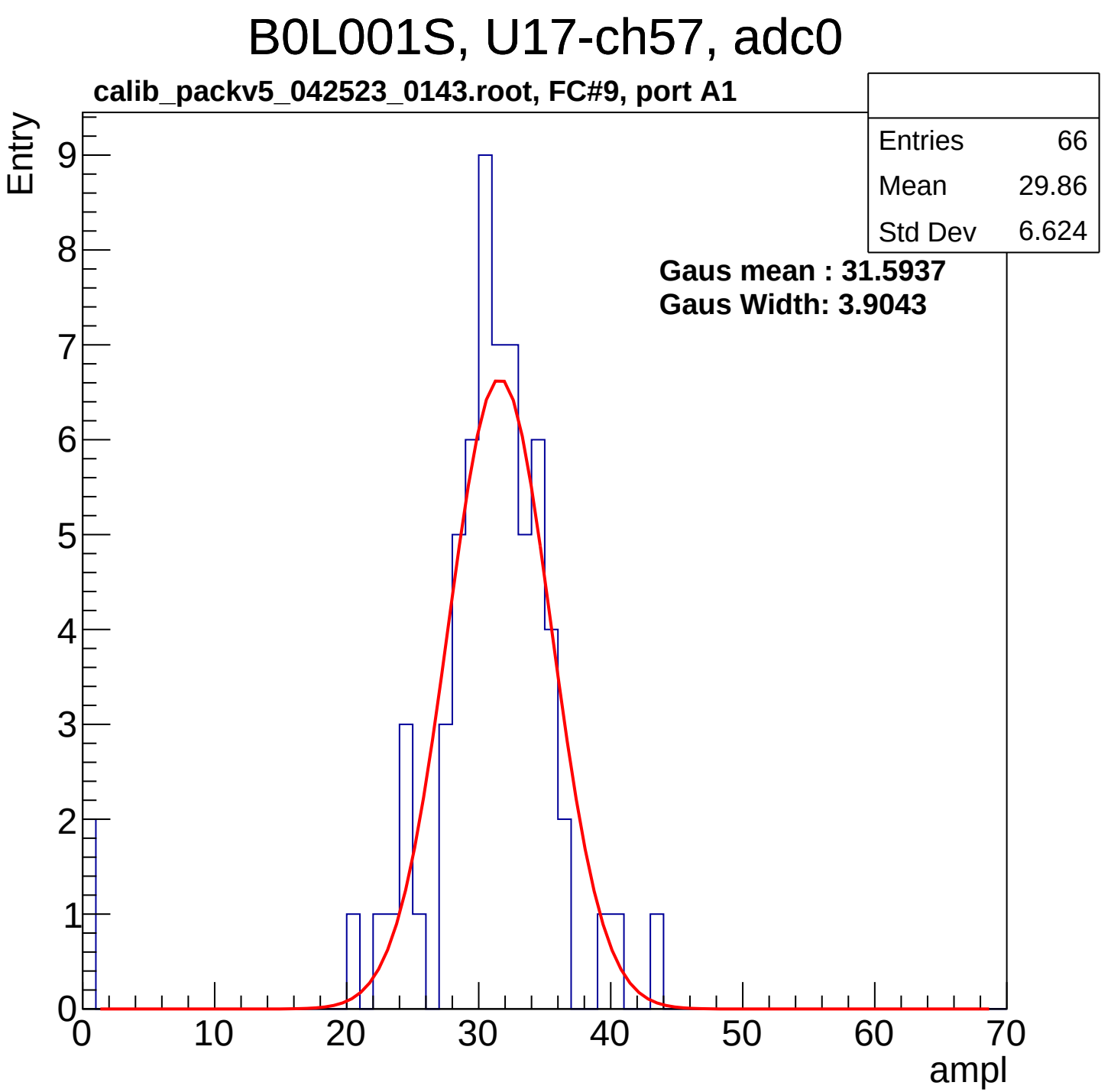
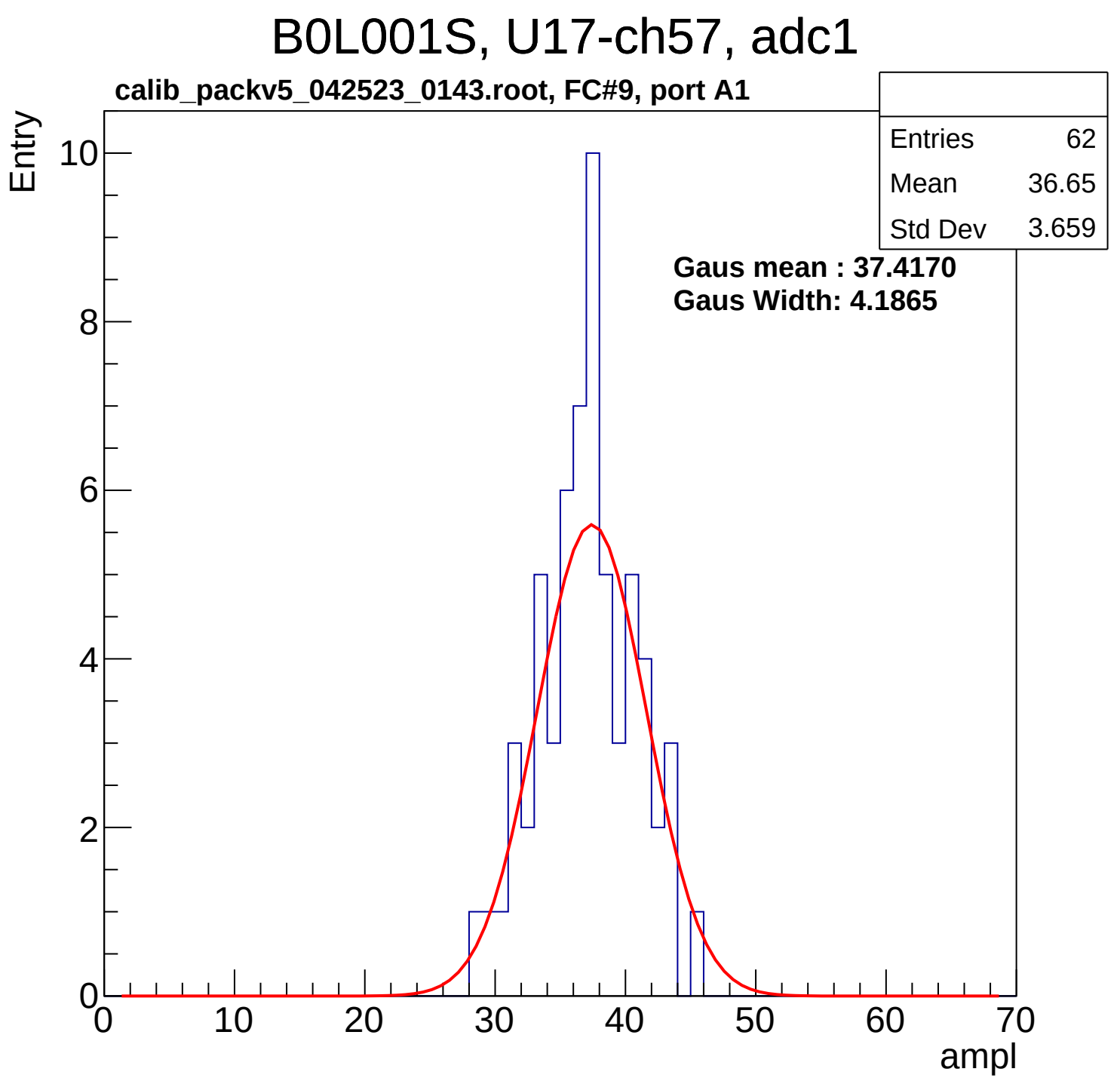
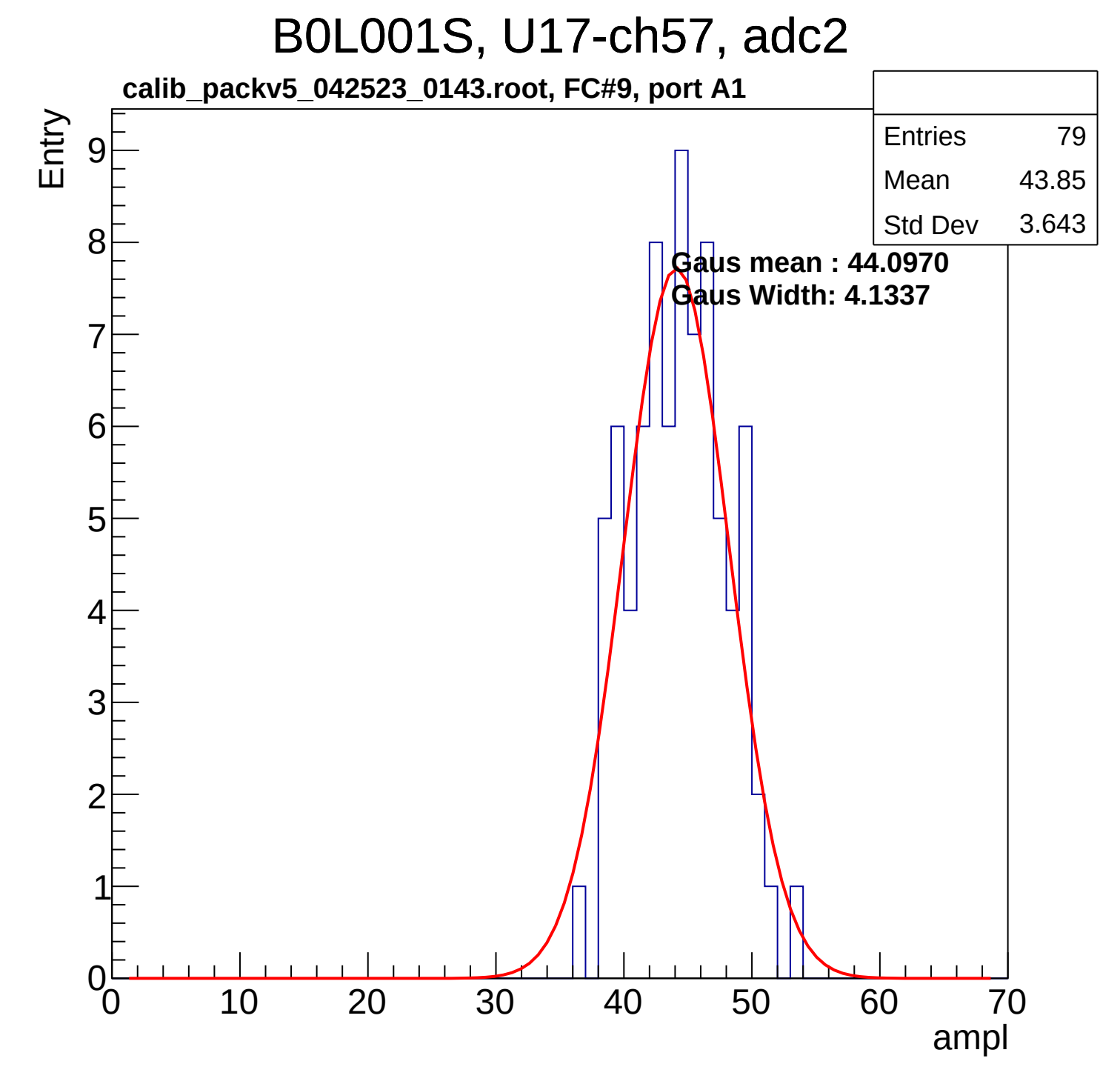
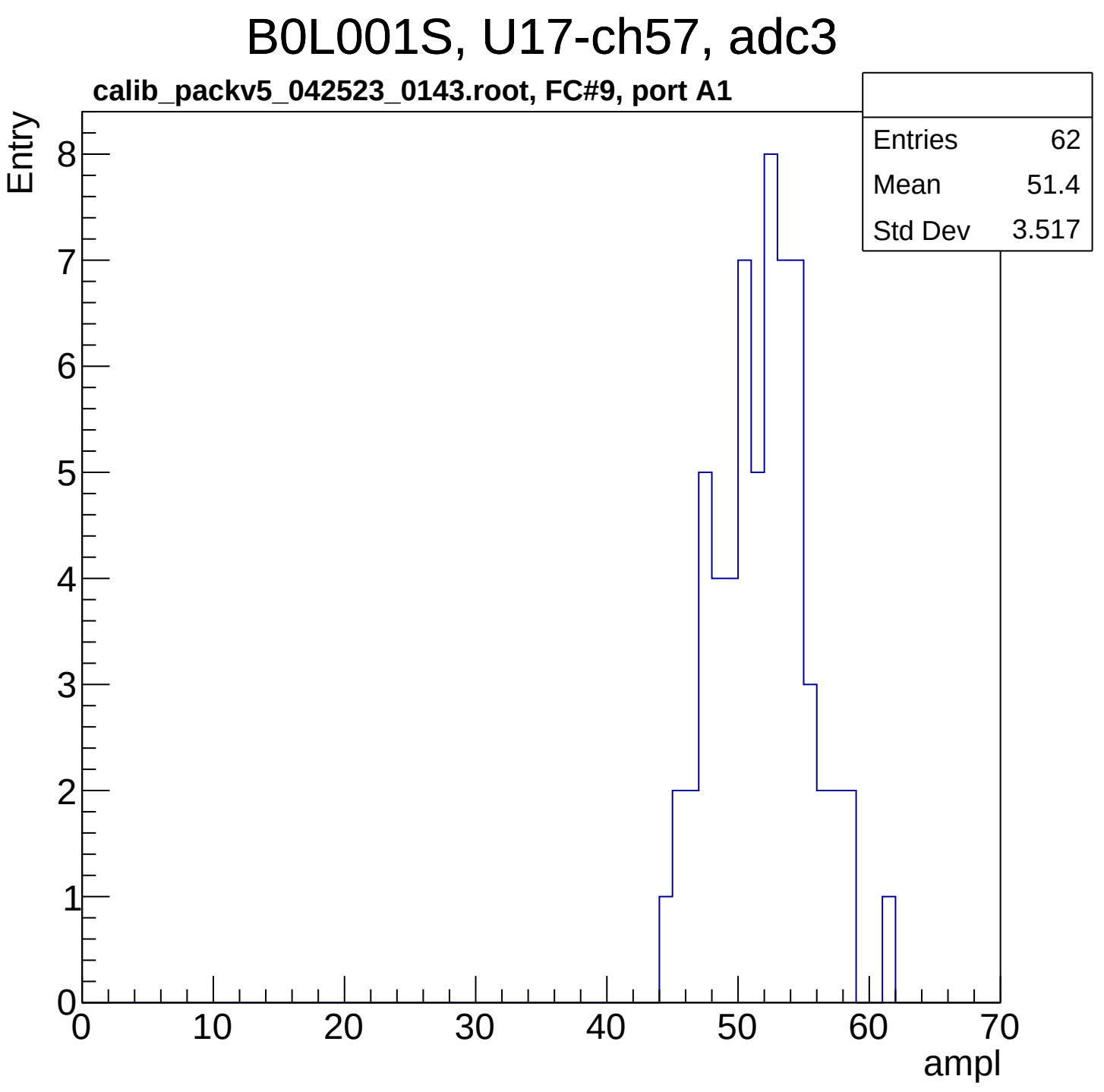

B0L001S, U17-ch56, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 31
Std Dev 31
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

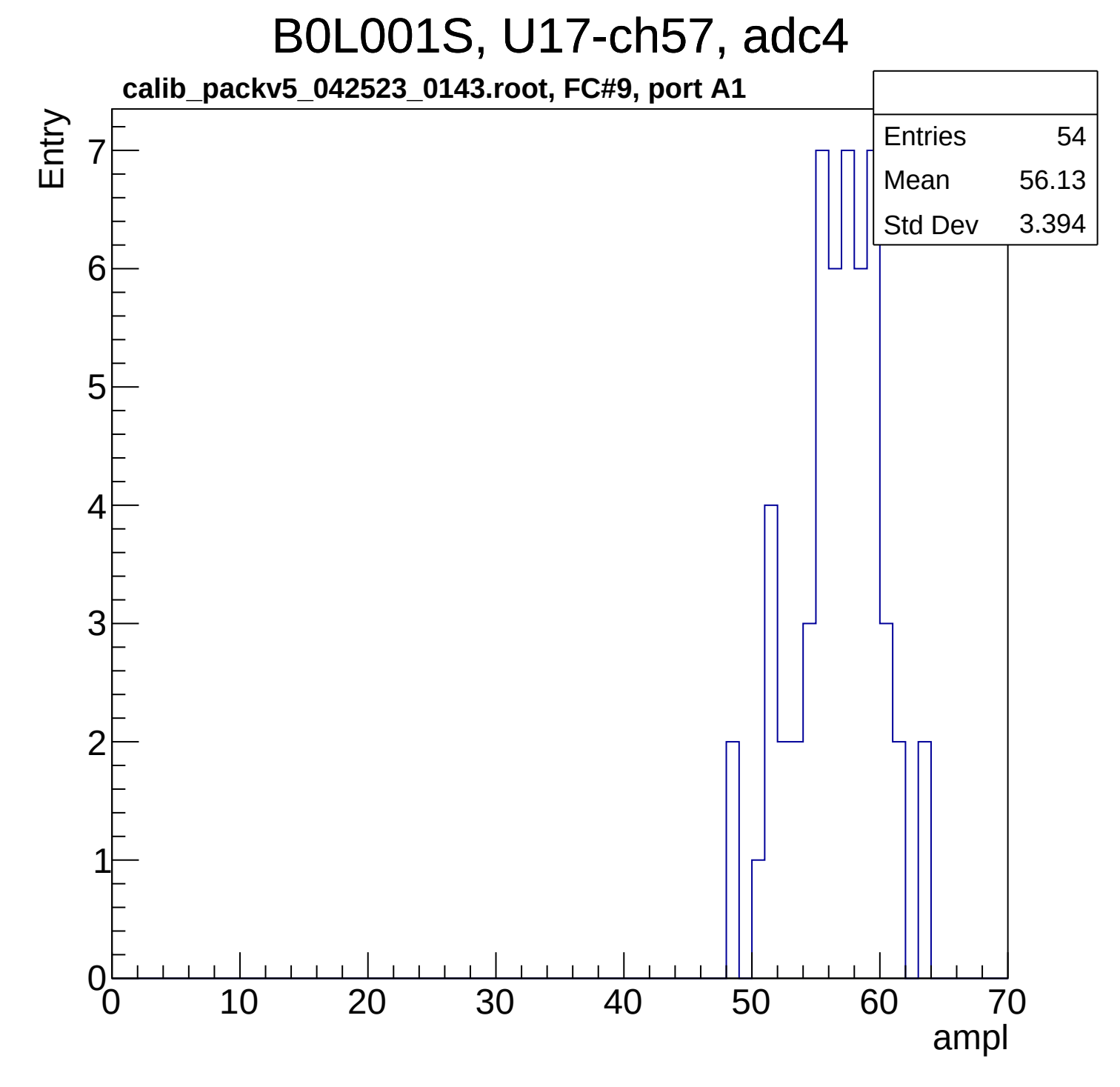

B0L001S, U17-ch56, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

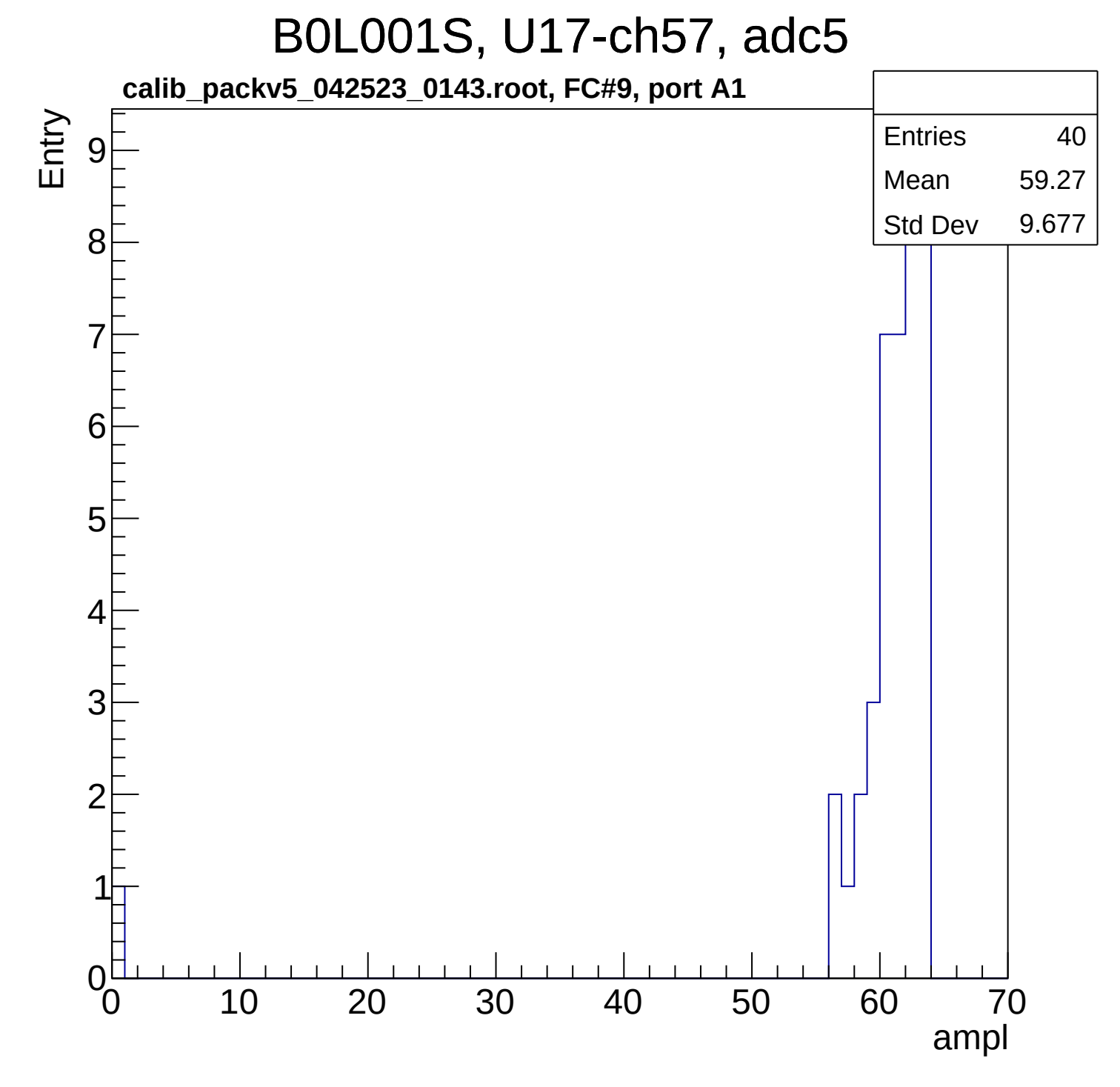

B0L001S, U17-ch57, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 29.86
Std Dev 6.624
Gaus mean : 31.5937
Gaus Width: 3.9043
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

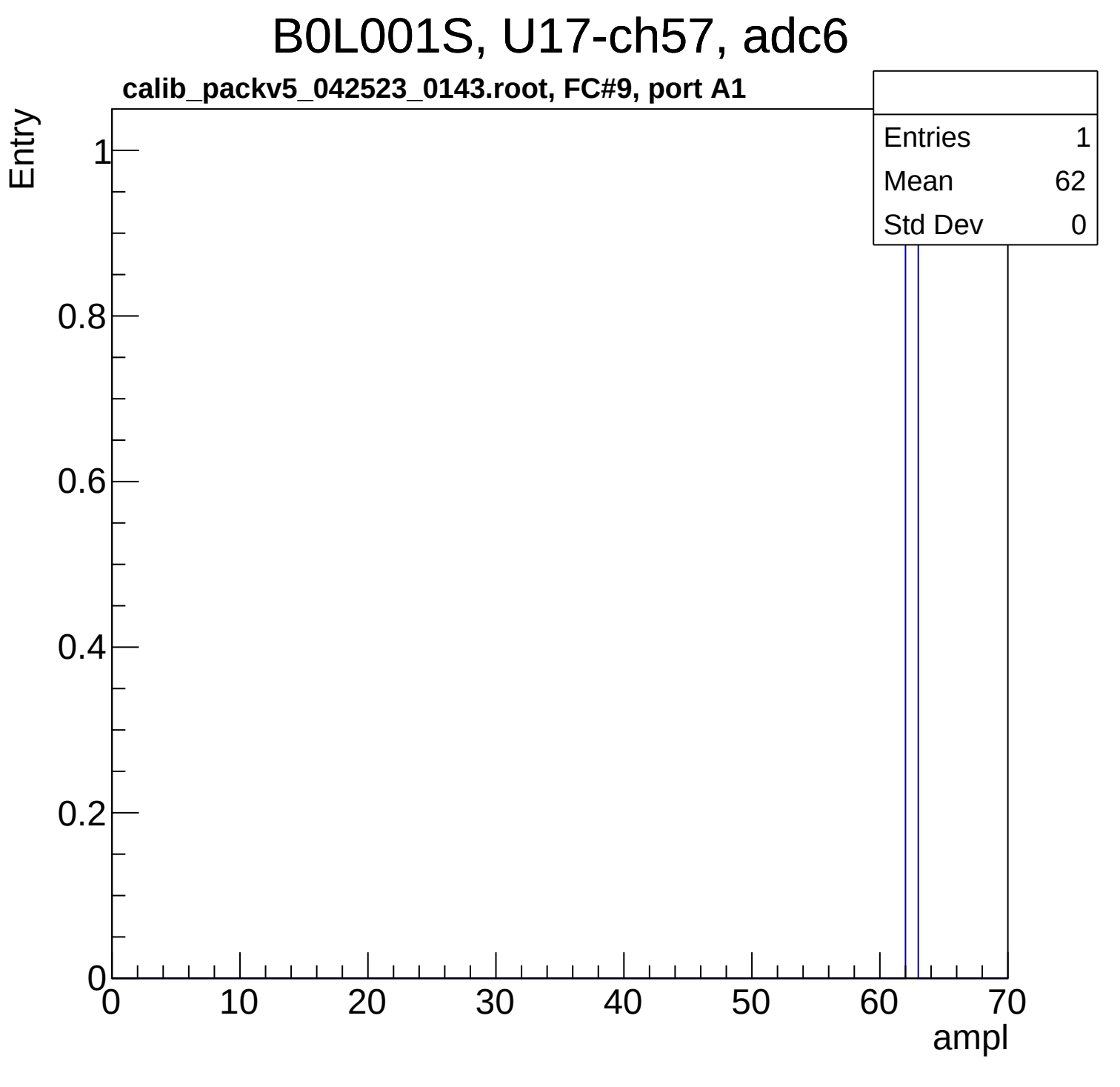

B0L001S, U17-ch57, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 36.65
Std Dev 3.659
Gaus mean : 37.4170
Gaus Width: 4.1865
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

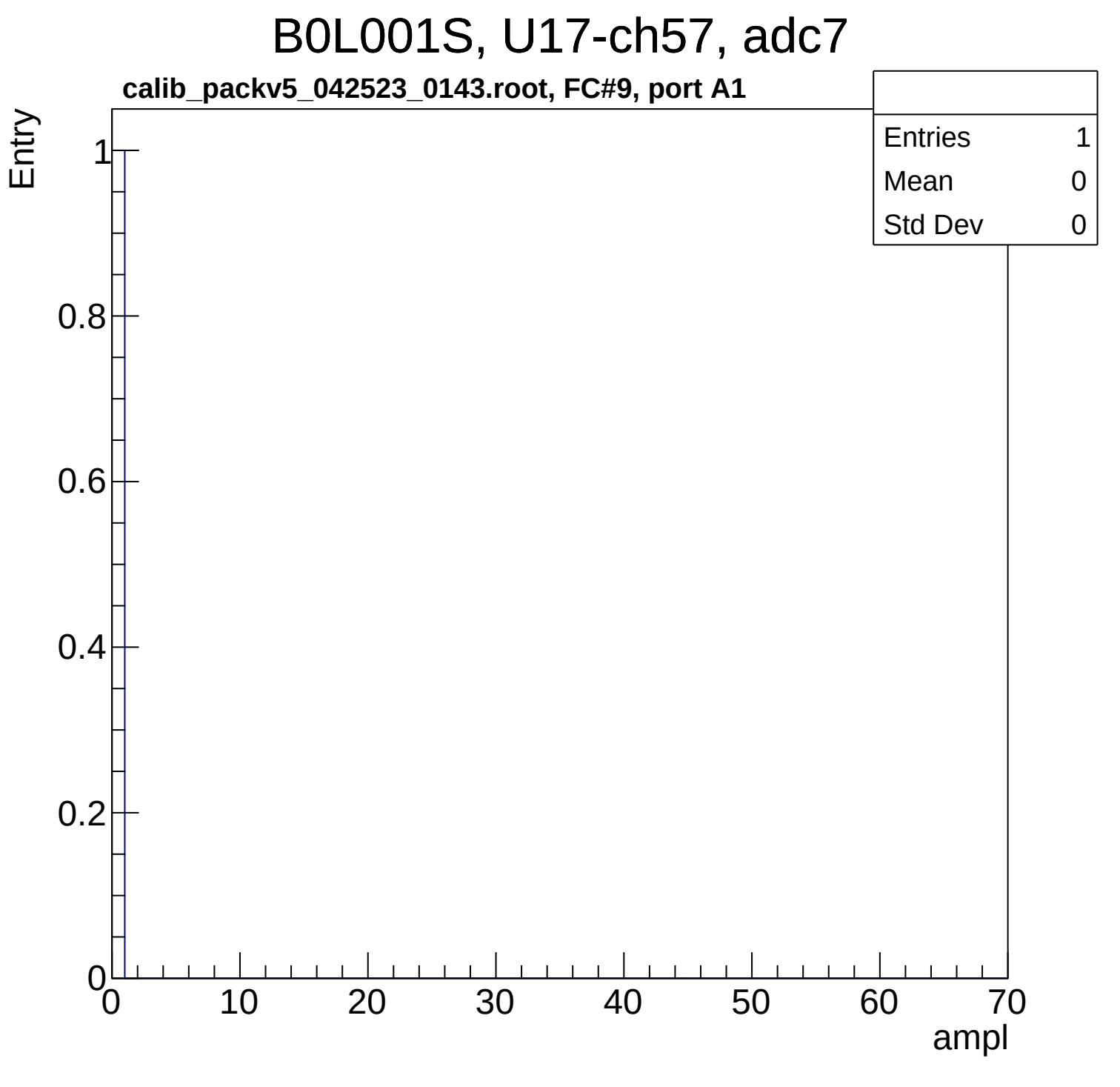

B0L001S, U17-ch57, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 79
Mean 43.85
Std Dev 3.643
Gaus mean : 44.0970
Gaus Width: 4.1337
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

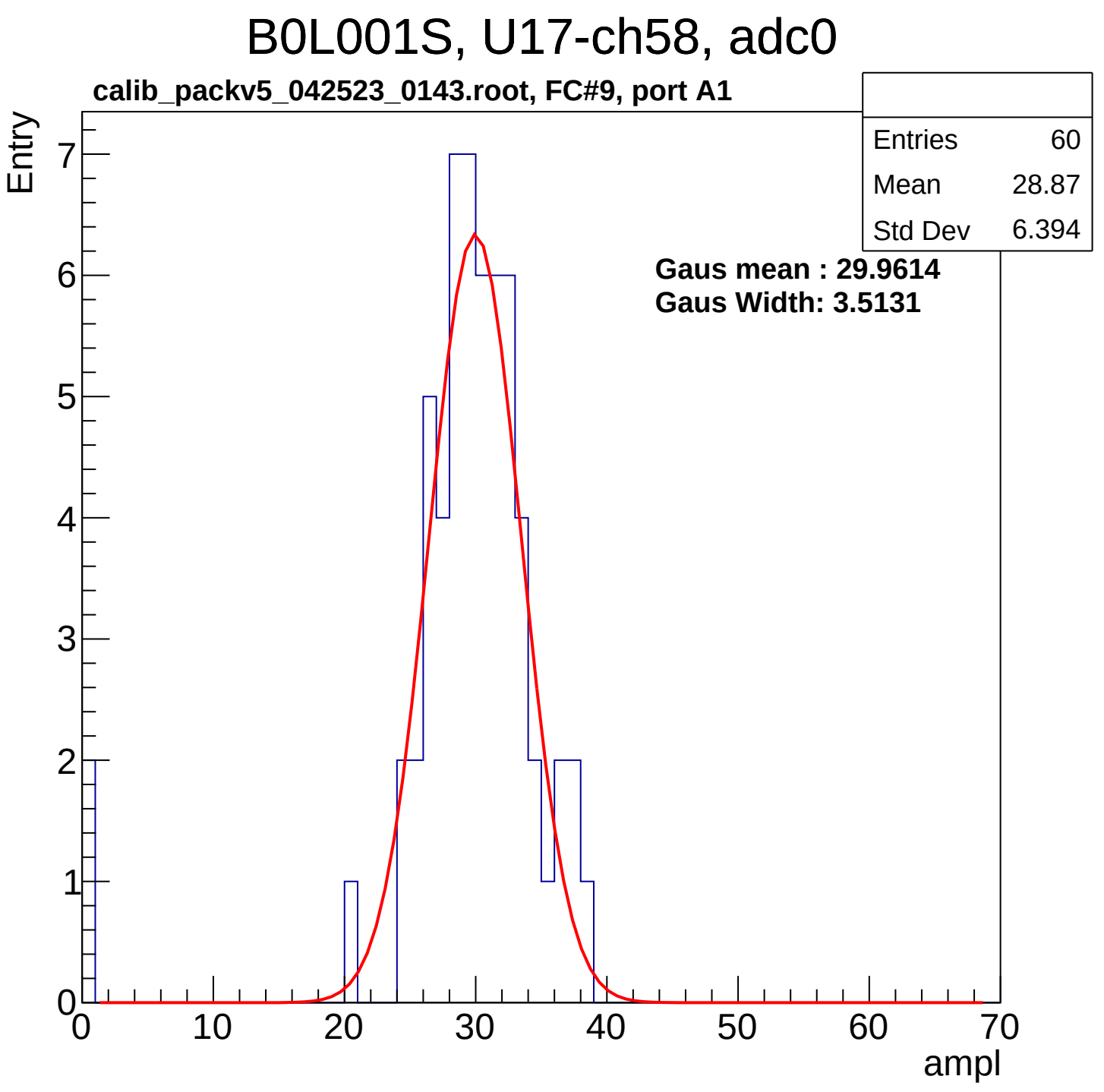

B0L001S, U17-ch57, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 51.4
Std Dev 3.517
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

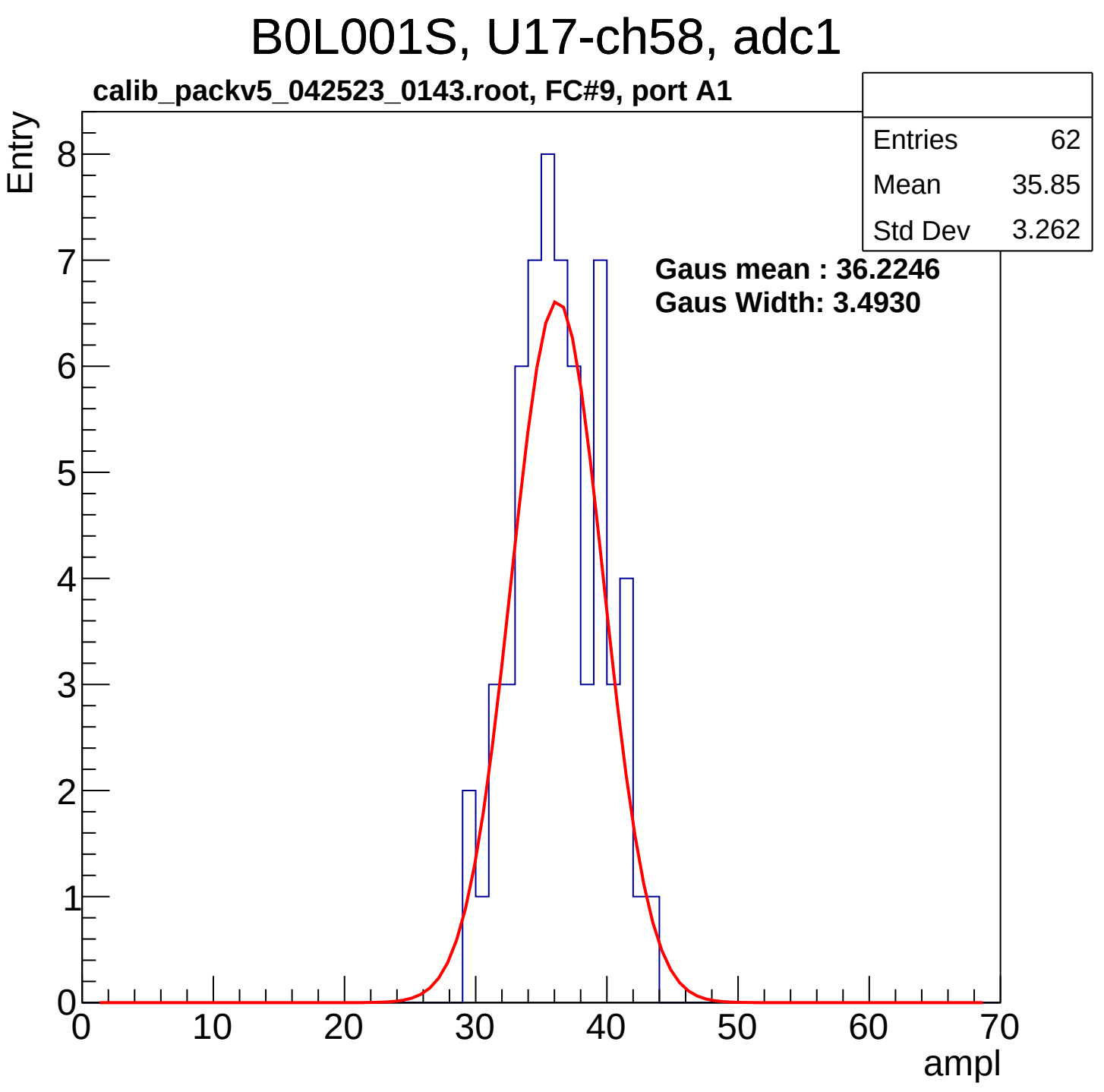

B0L001S, U17-ch57, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 56.13
Std Dev 3.394
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

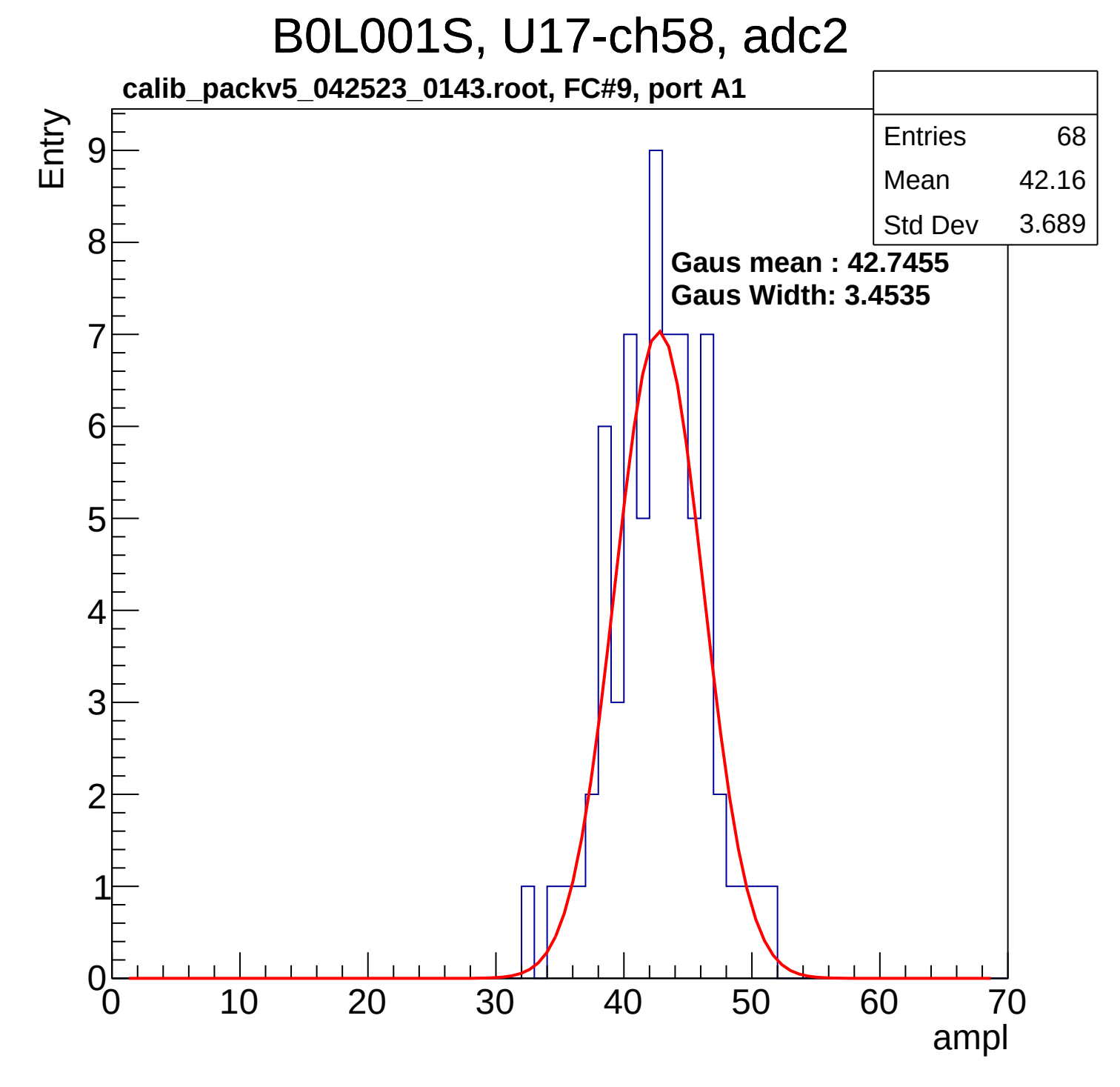

B0L001S, U17-ch57, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 40
Mean 59.27
Std Dev 9.677
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

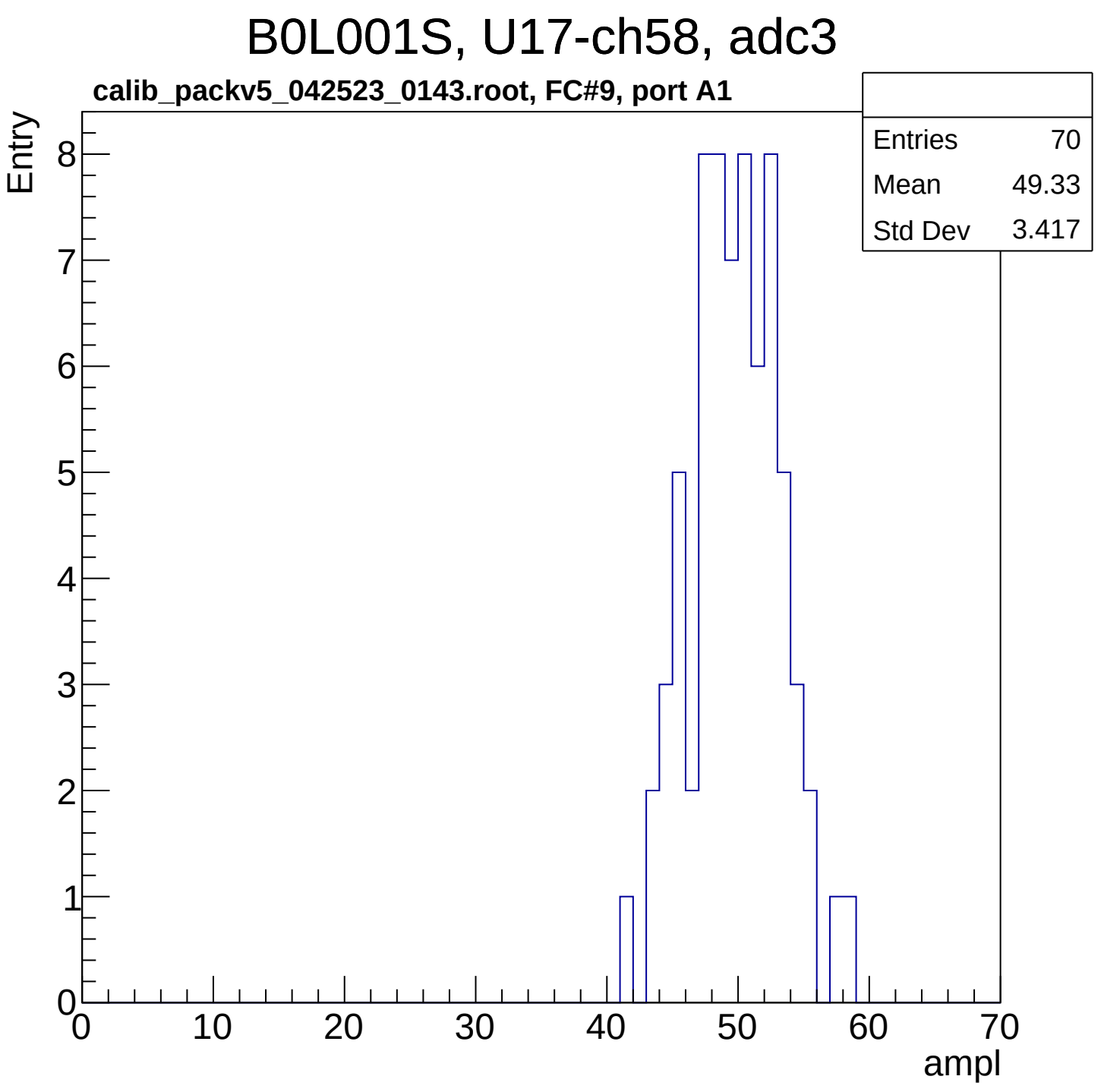

B0L001S, U17-ch57, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 62
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

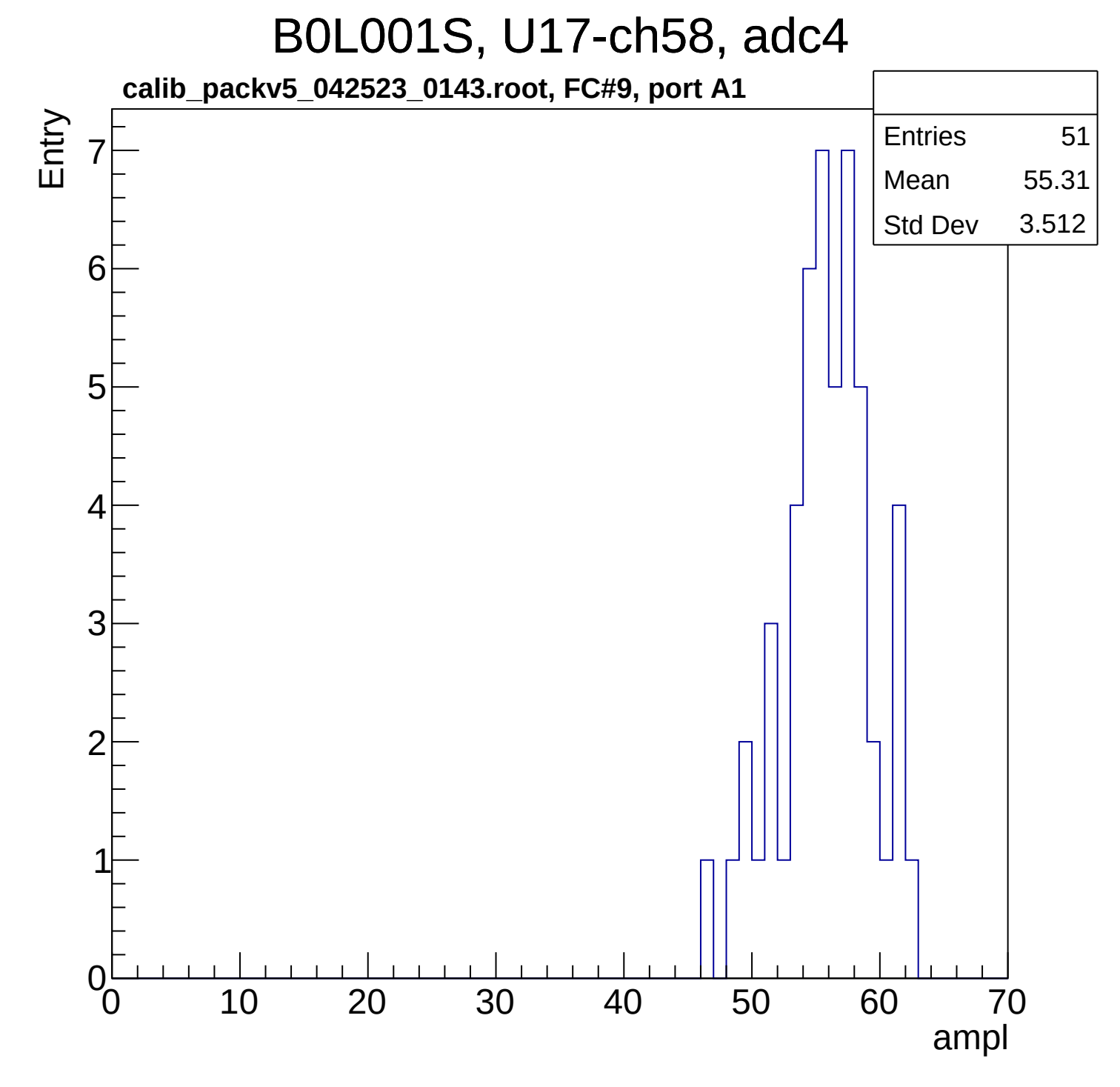

B0L001S, U17-ch57, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

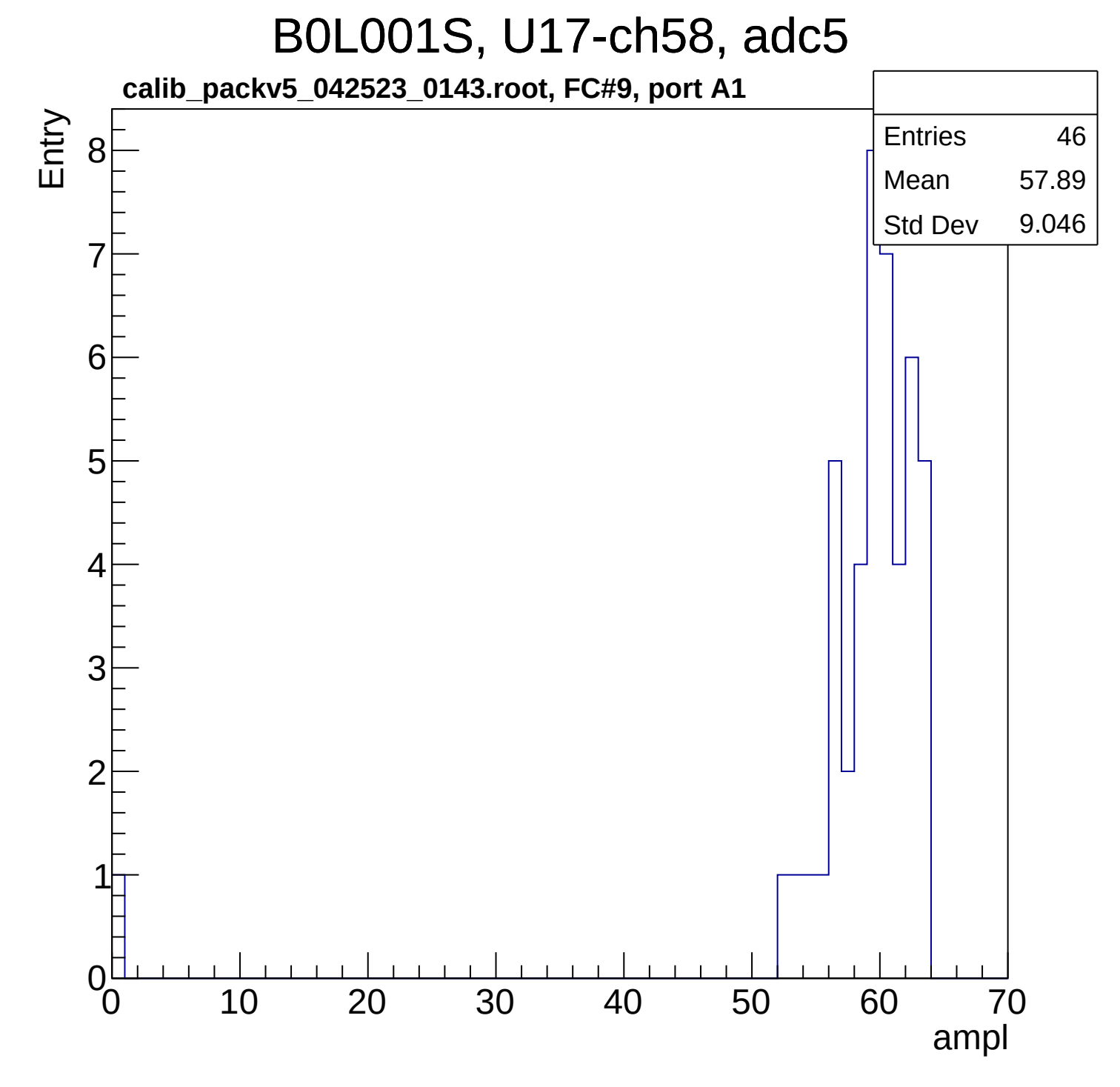

B0L001S, U17-ch58, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 28.87
Std Dev 6.394
Gaus mean : 29.9614
Gaus Width: 3.5131
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

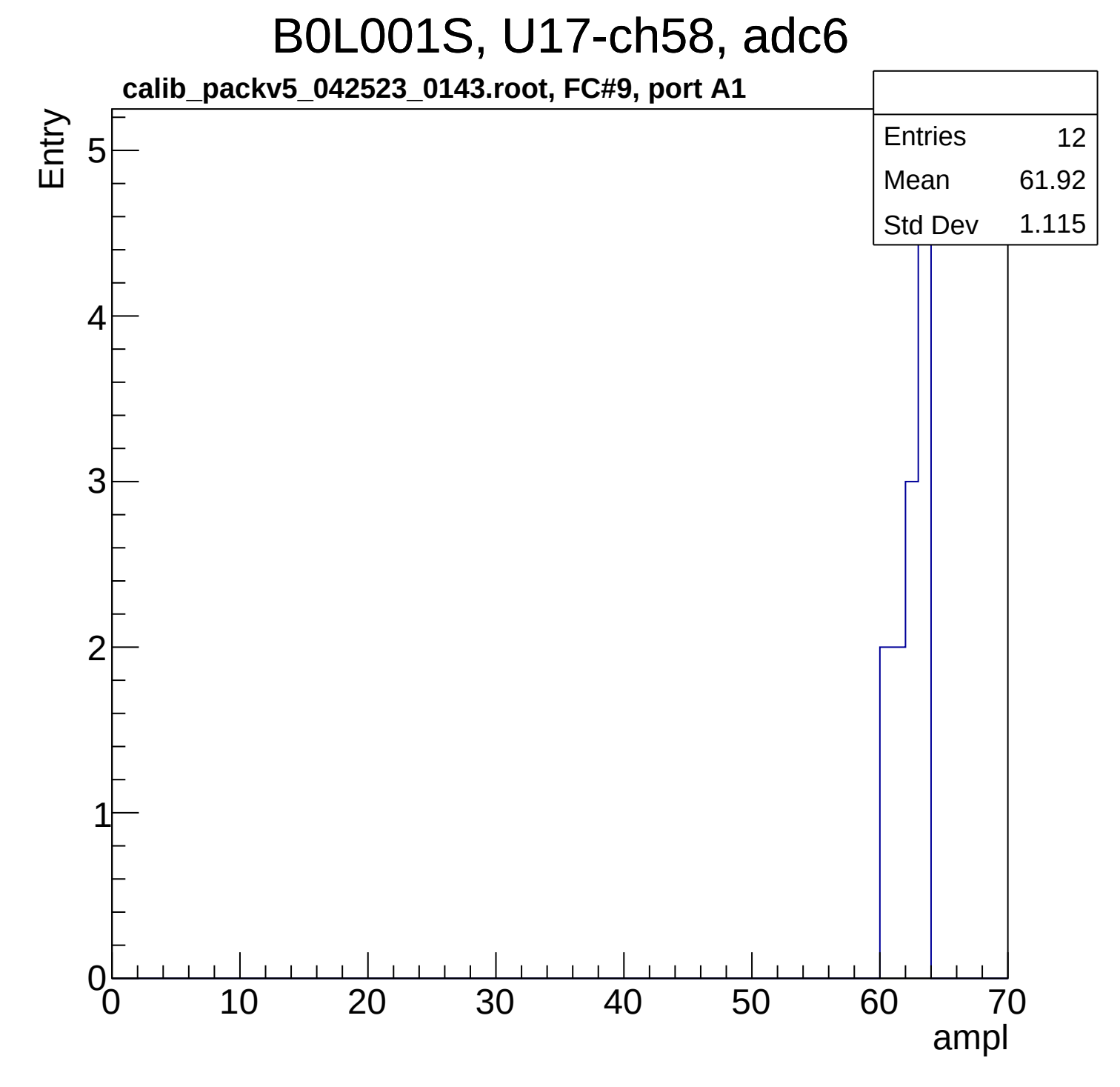

B0L001S, U17-ch58, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 35.85
Std Dev 3.262
Gaus mean : 36.2246
Gaus Width: 3.4930
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

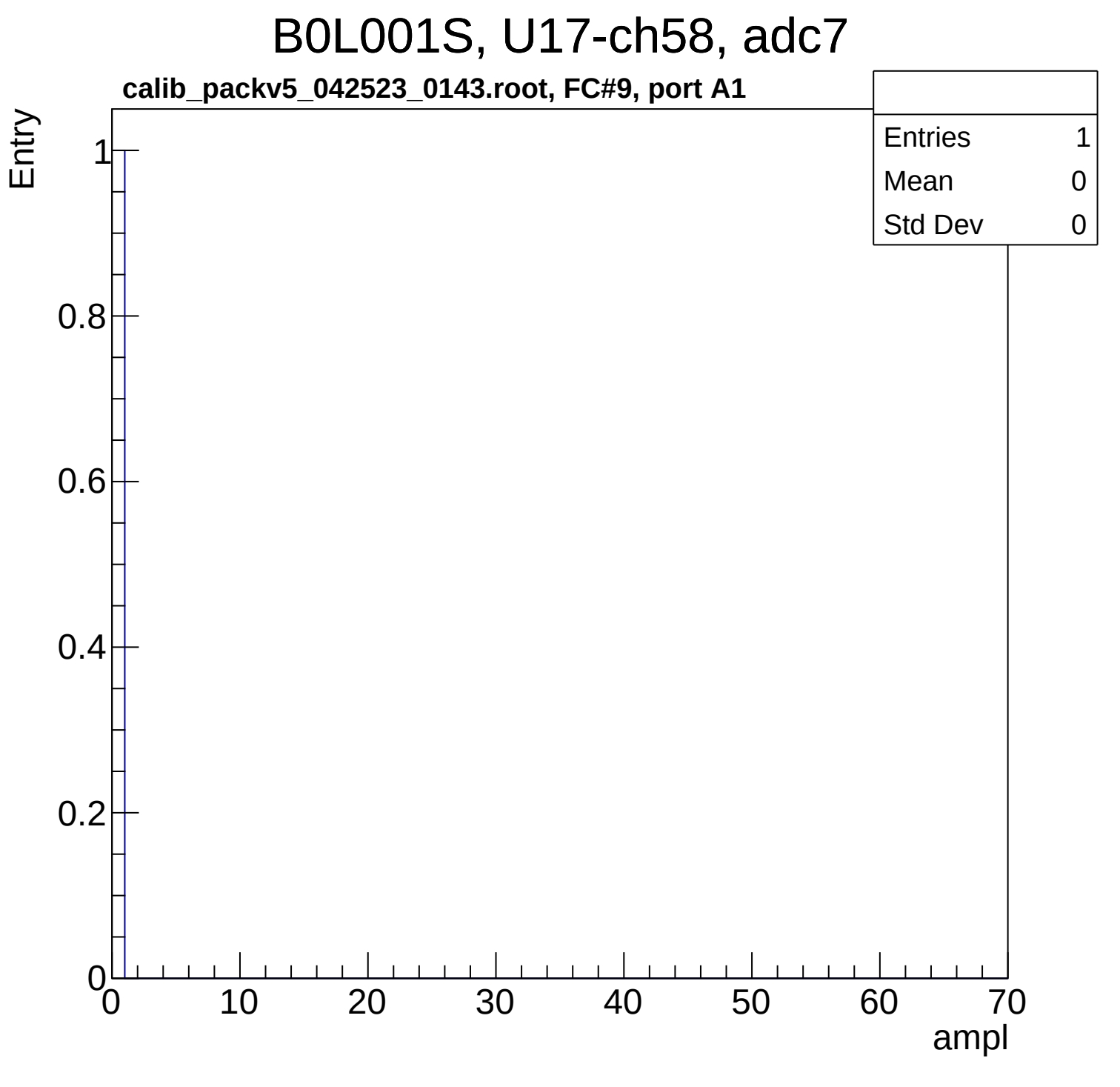

B0L001S, U17-ch58, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 42.16
Std Dev 3.689
Gaus mean : 42.7455
Gaus Width: 3.4535
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch58, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 49.33
Std Dev 3.417
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch58, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 51
Mean 55.31
Std Dev 3.512
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch58, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 46
Mean 57.89
Std Dev 9.046
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch58, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 12
Mean 61.92
Std Dev 1.115
Entry
0
1
2
3
4
5
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch58, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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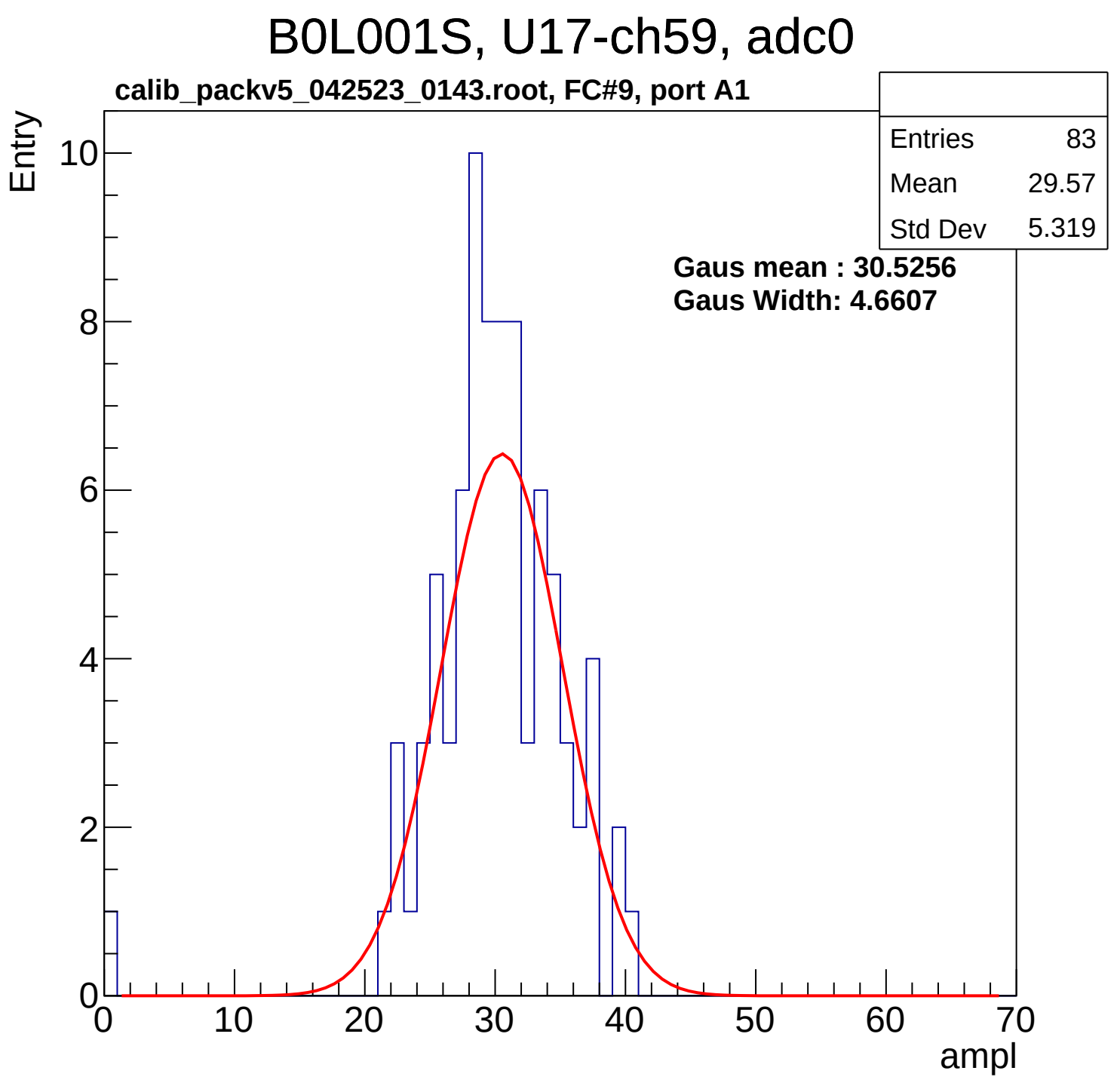
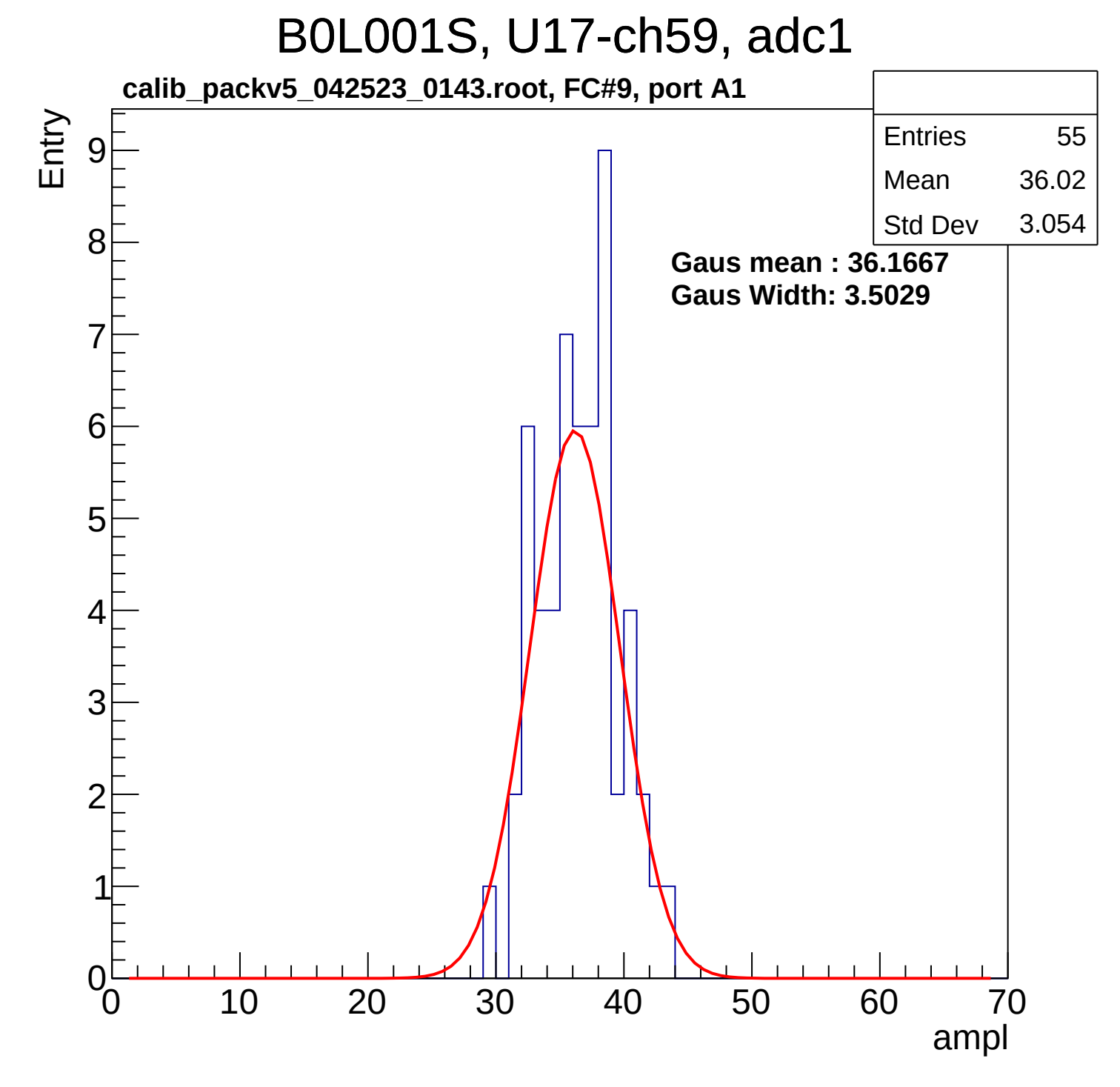
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch59, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 83
Mean 29.57
Std Dev 5.319
Gaus mean : 30.5256
Gaus Width: 4.6607
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch59, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 36.02
Std Dev 3.054
Gaus mean : 36.1667
Gaus Width: 3.5029
Entry
ampl
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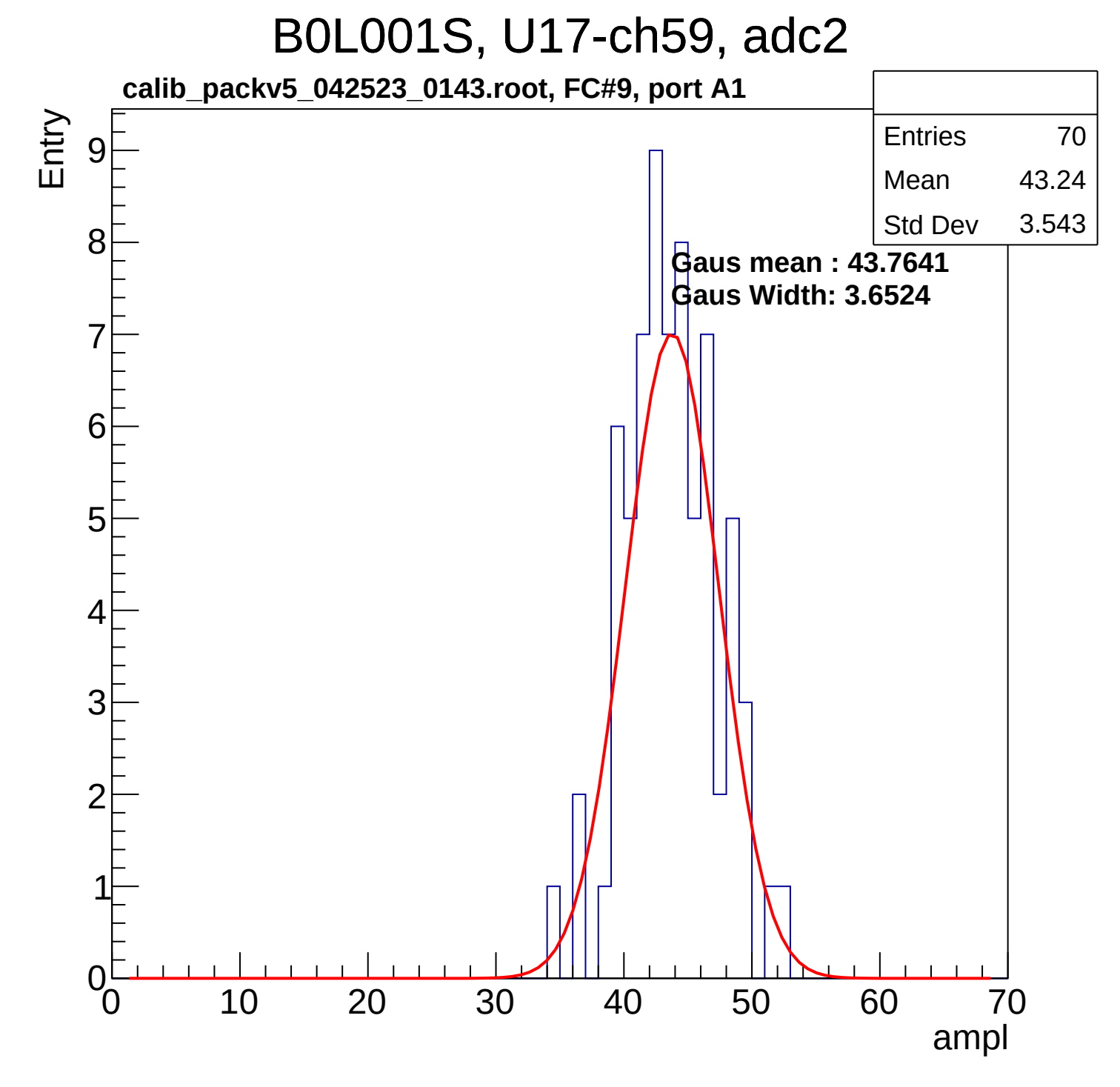
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch59, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 43.24
Std Dev 3.543
Gaus mean : 43.7641
Gaus Width: 3.6524
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
30
40
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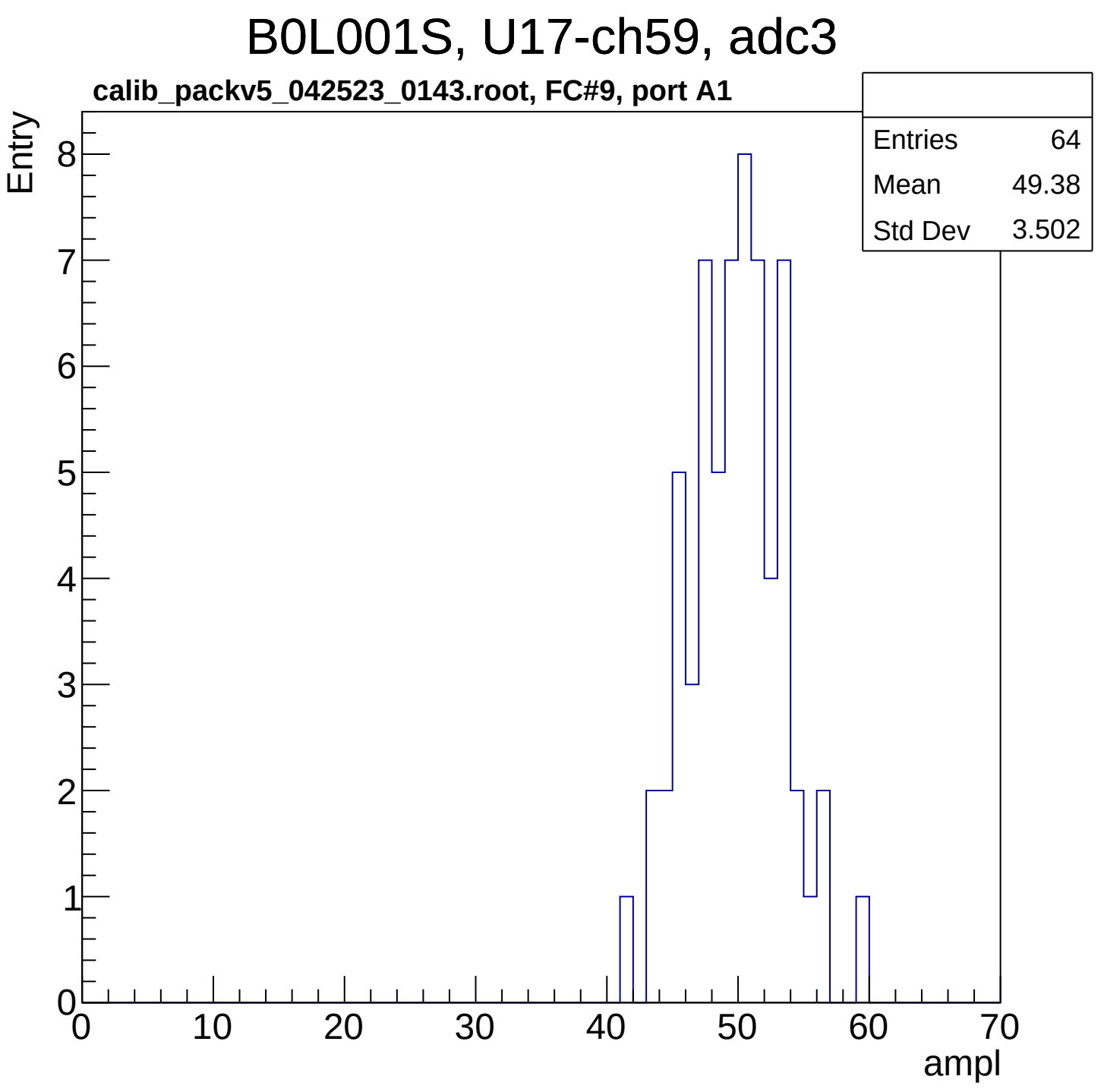
60
70


B0L001S, U17-ch59, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 49.38
Std Dev 3.502
Entry
ampl
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1
2
3
4
5
6
7
8
0
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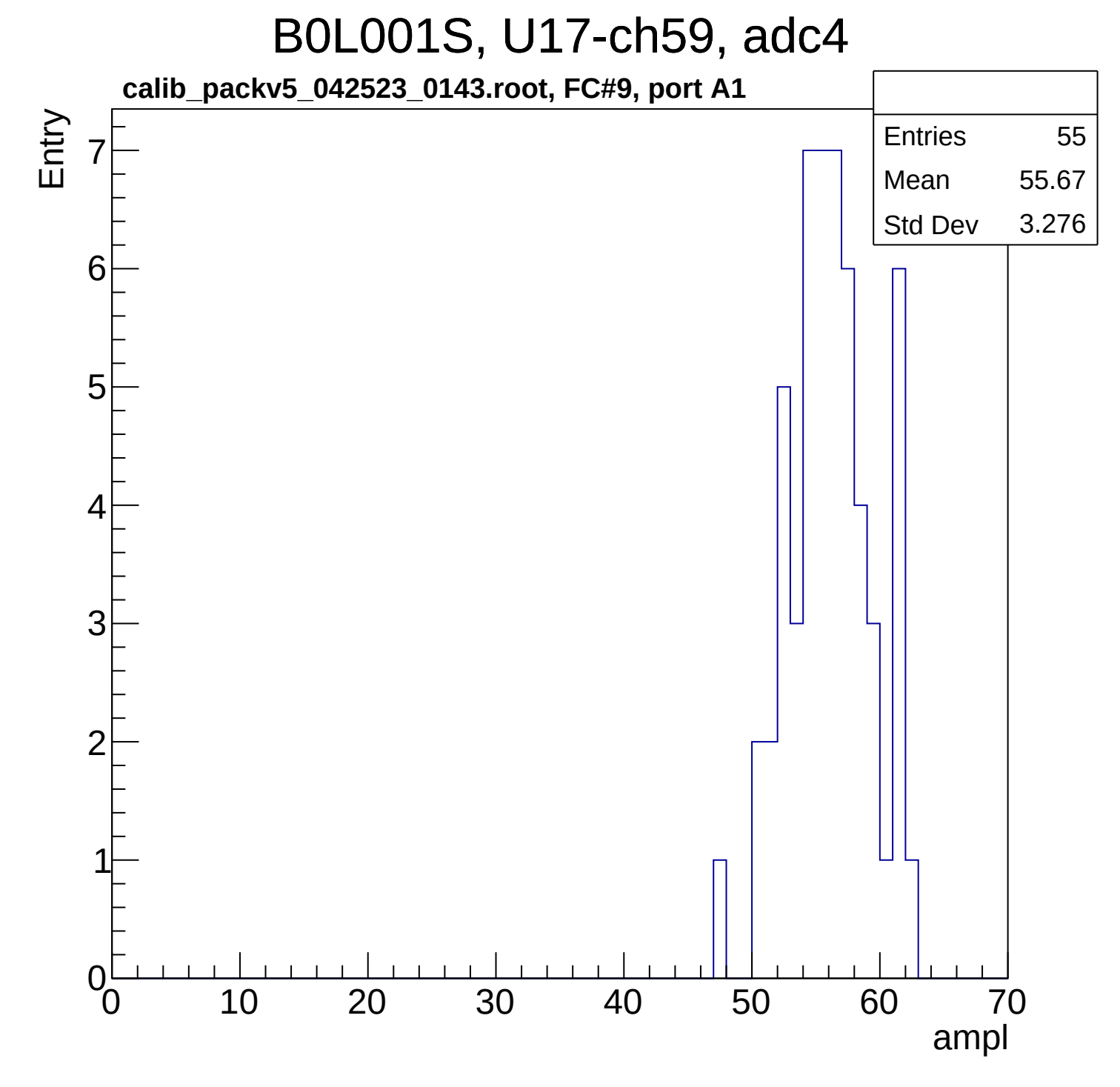
60
70


B0L001S, U17-ch59, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 55.67
Std Dev 3.276
Entry
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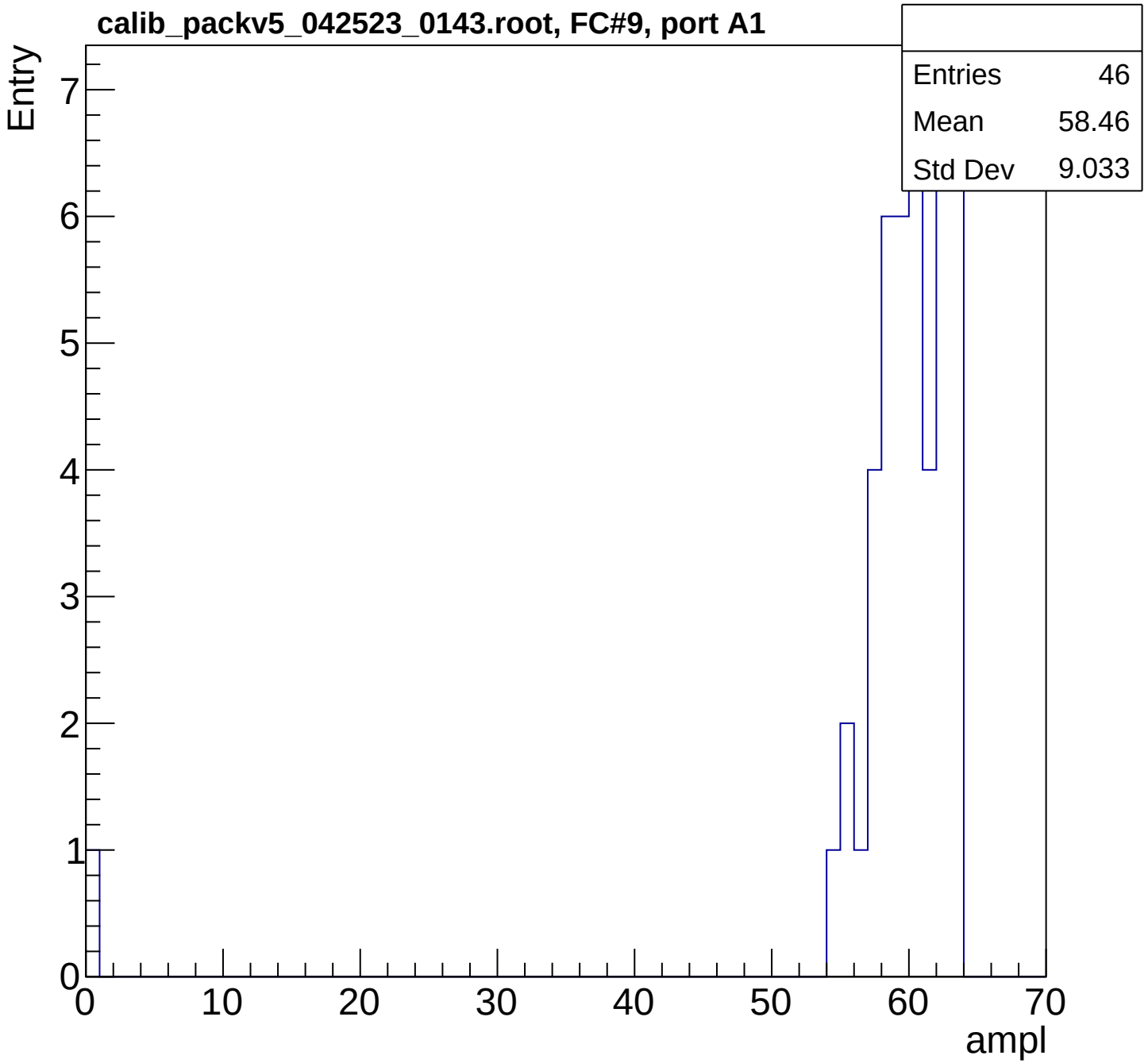
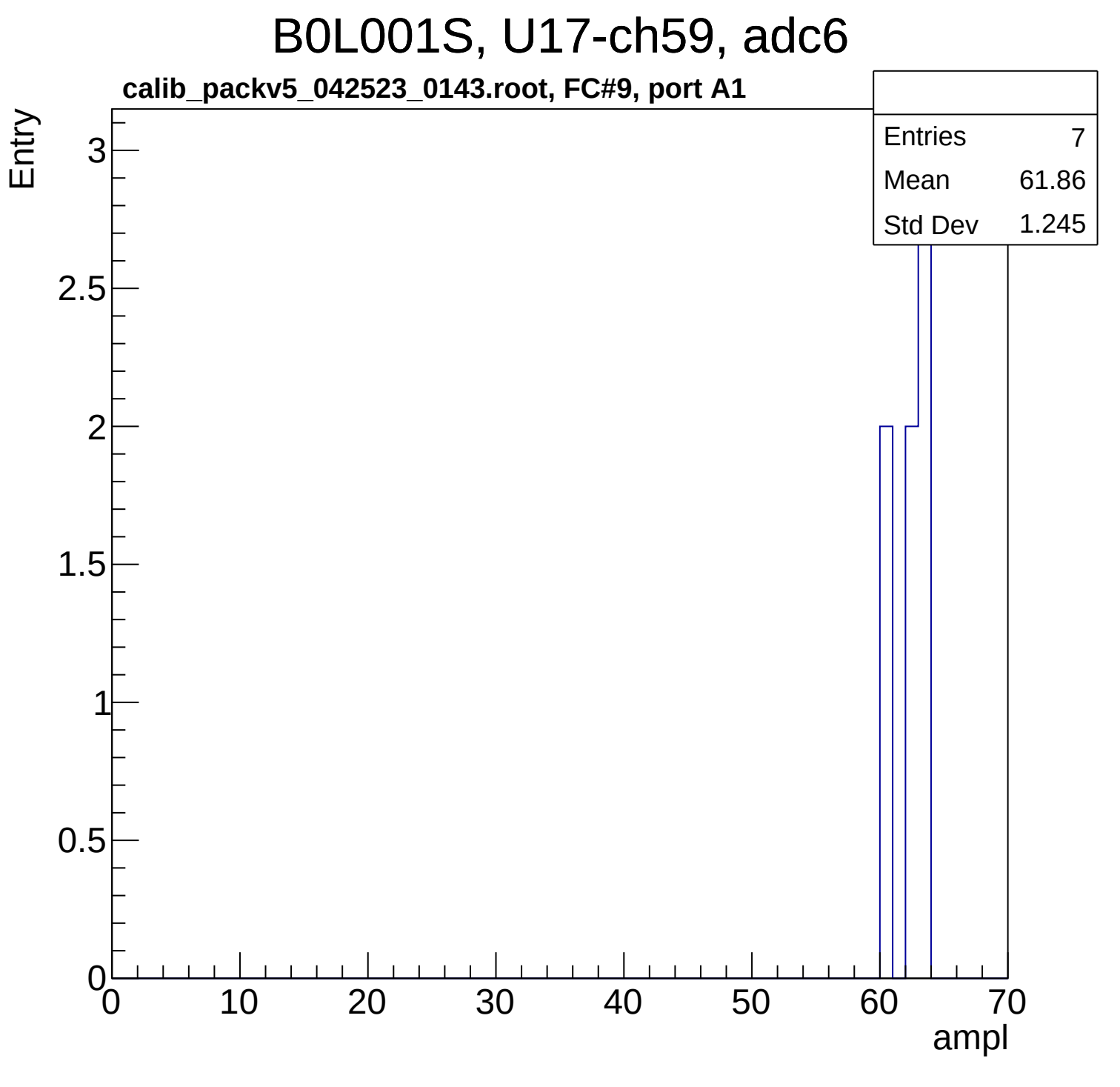
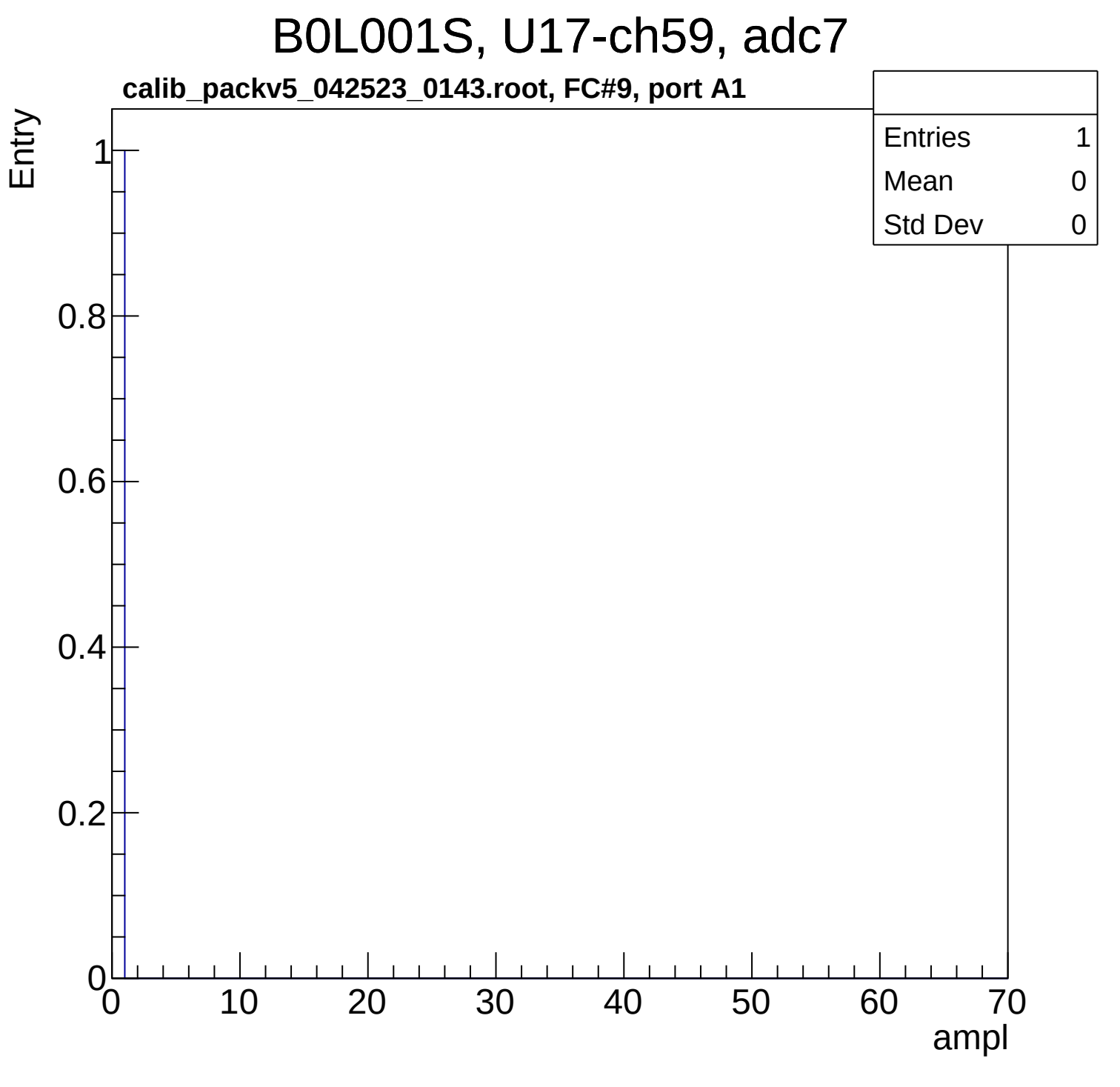
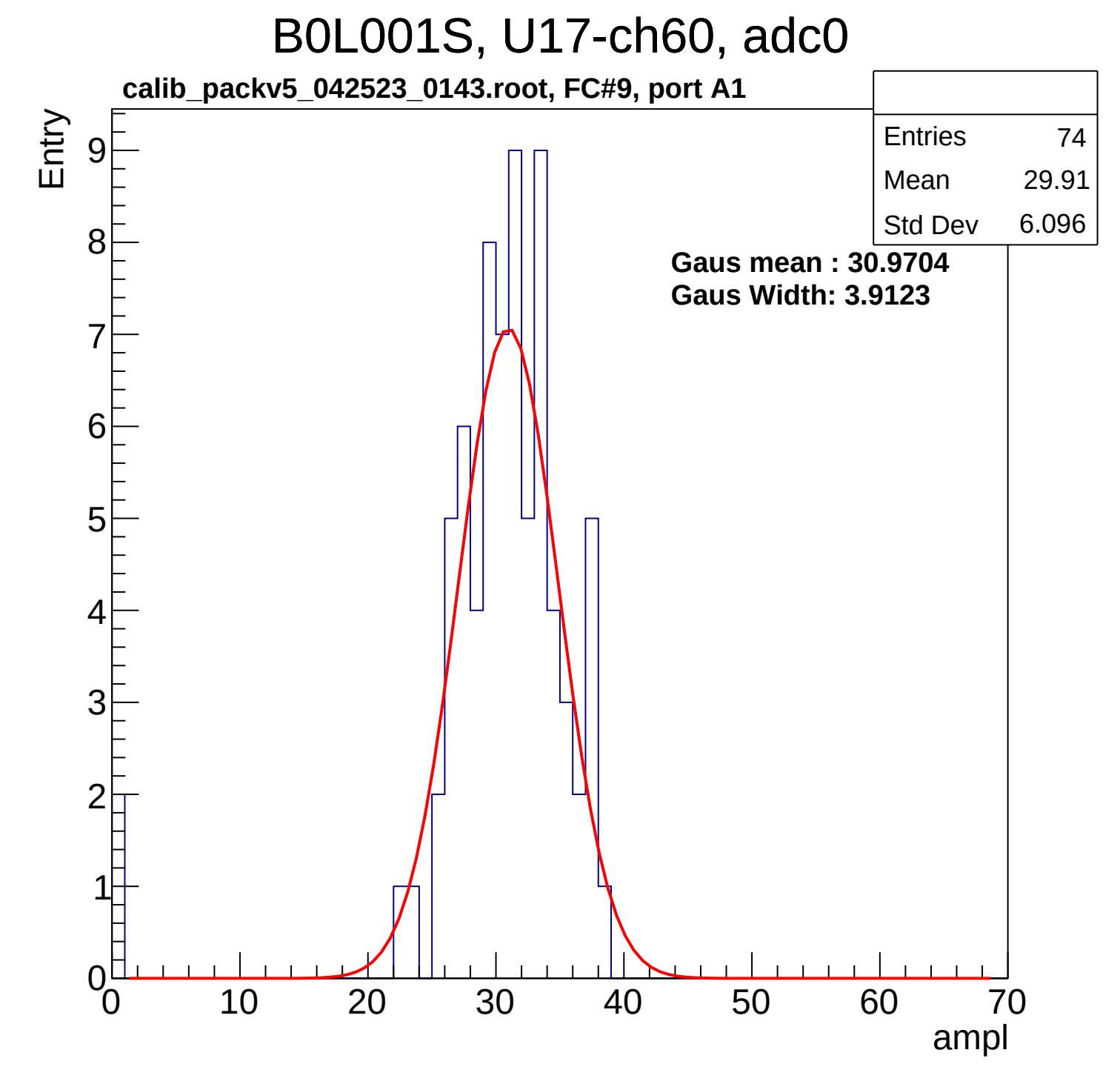
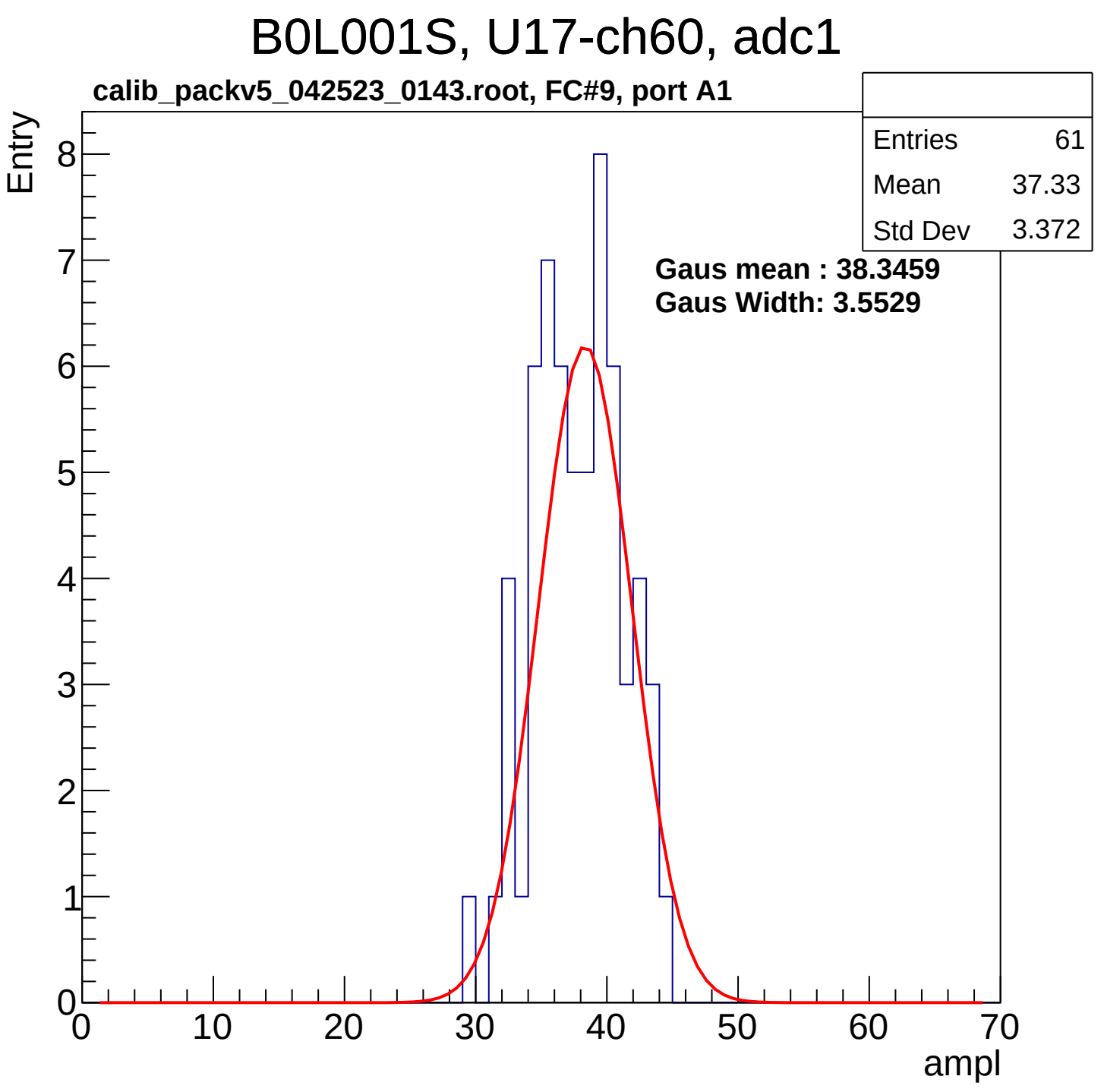
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl

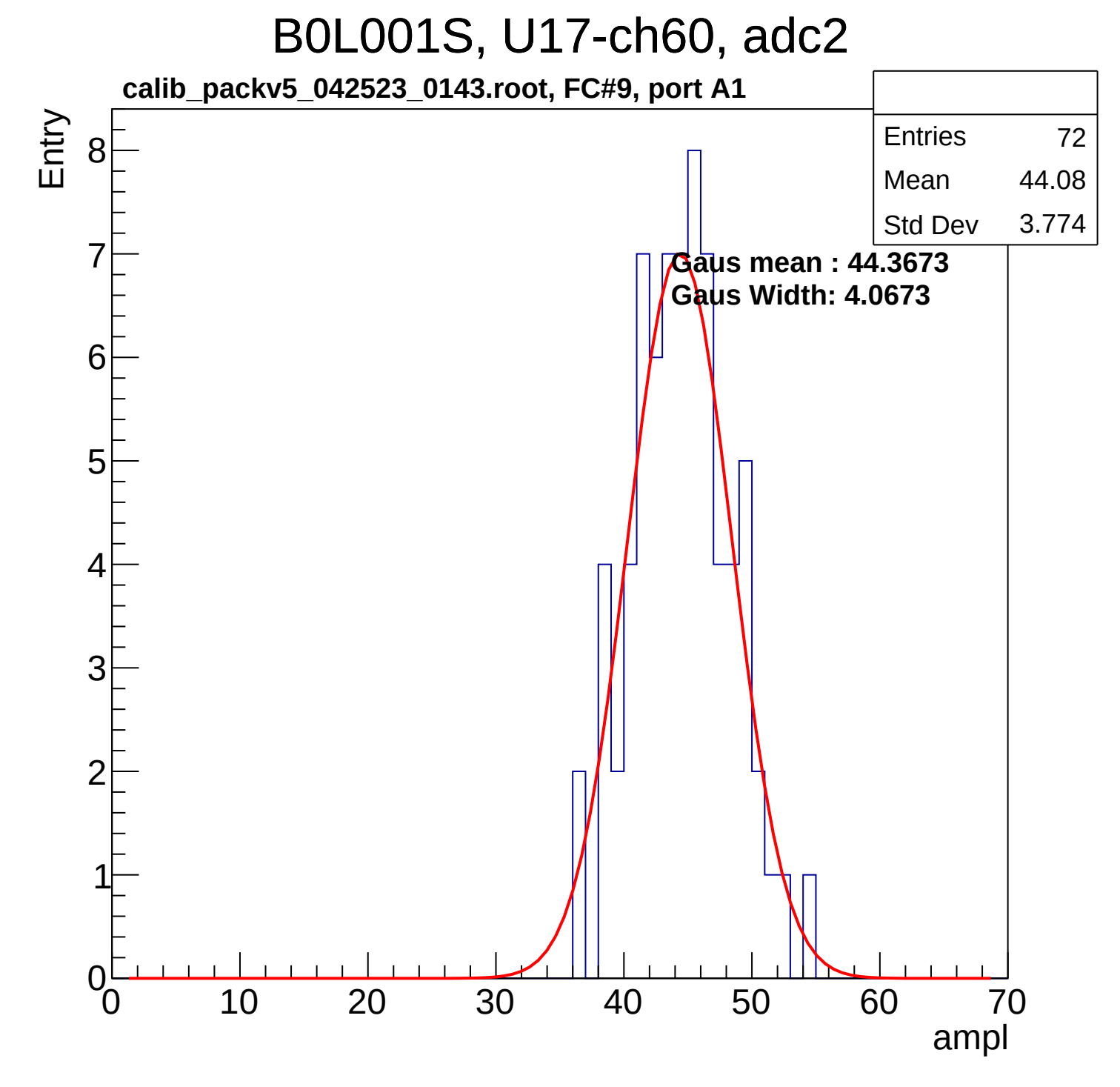

B0L001S, U17-ch59, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 46
Mean 58.46
Std Dev 9.033
Entry
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl

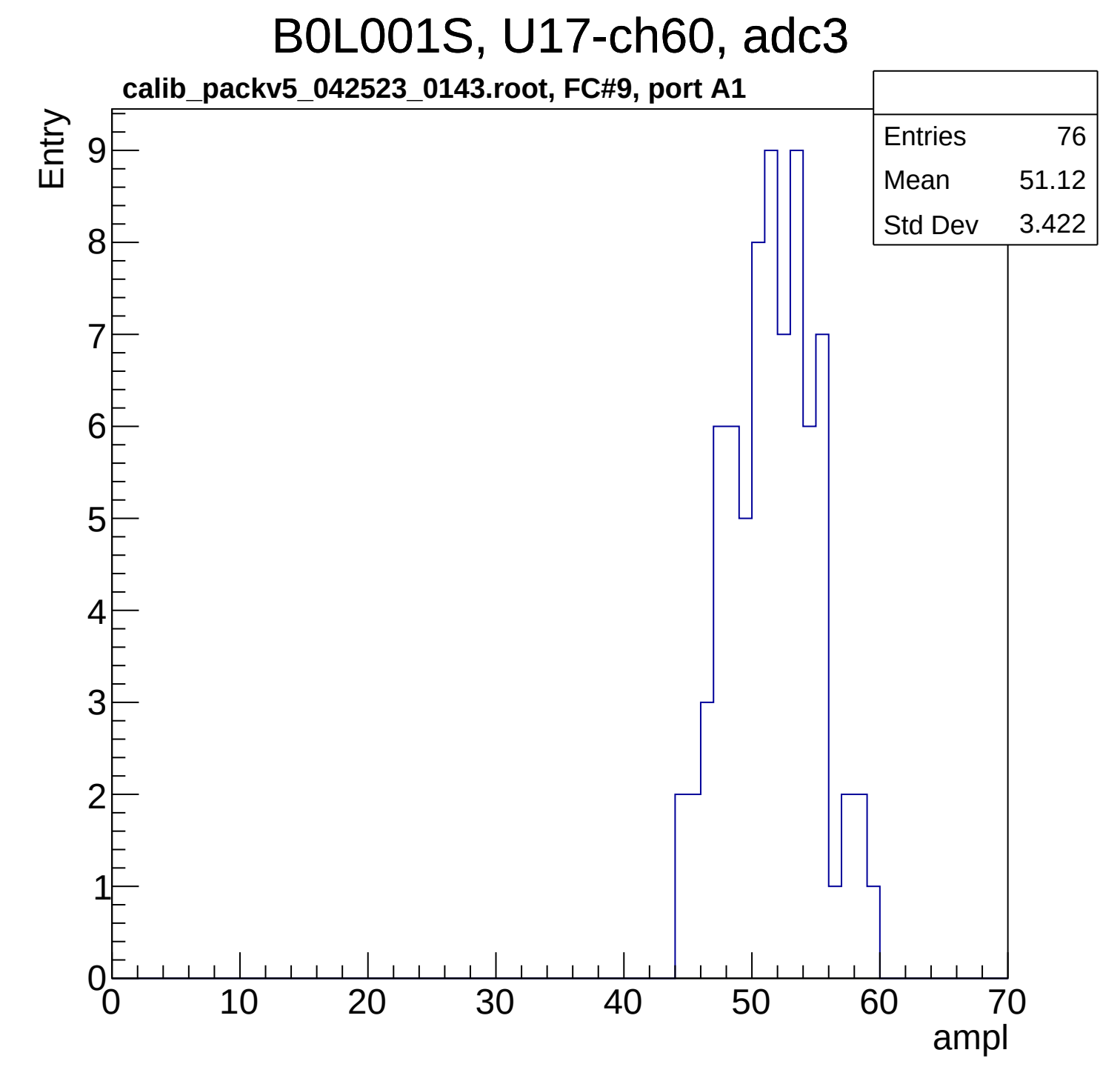

B0L001S, U17-ch59, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 7
Mean 61.86
Std Dev 1.245
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B0L001S, U17-ch59, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch60, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 74
Mean 29.91
Std Dev 6.096
Gaus mean : 30.9704
Gaus Width: 3.9123
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch60, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 37.33
Std Dev 3.372
Gaus mean : 38.3459
Gaus Width: 3.5529
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch60, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 44.08
Std Dev 3.774
Gaus mean : 44.3673
Gaus Width: 4.0673
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch60, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 76
Mean 51.12
Std Dev 3.422
Entry
ampl
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2
3
4
5
6
7
8
9
0
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40
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60
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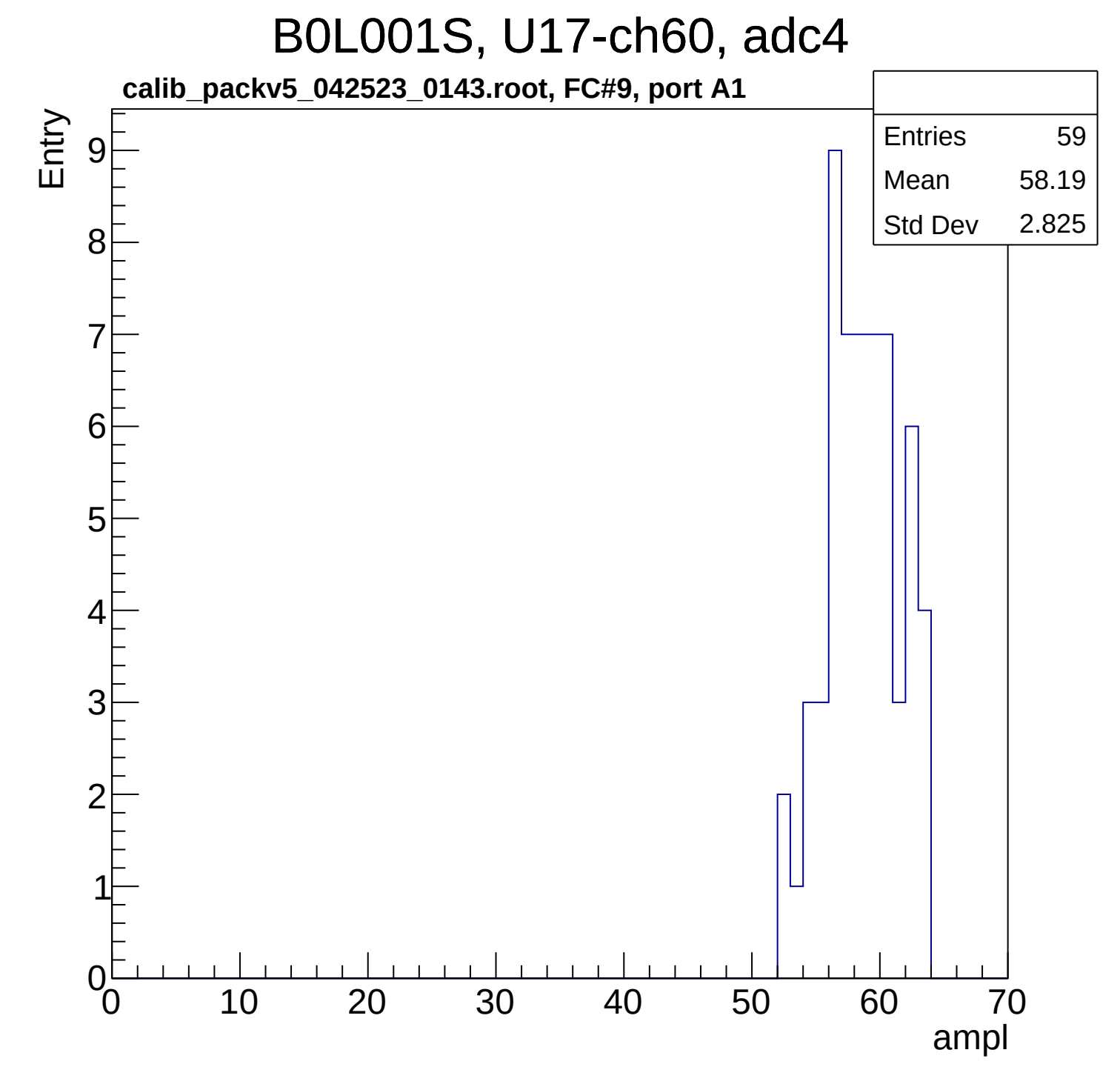
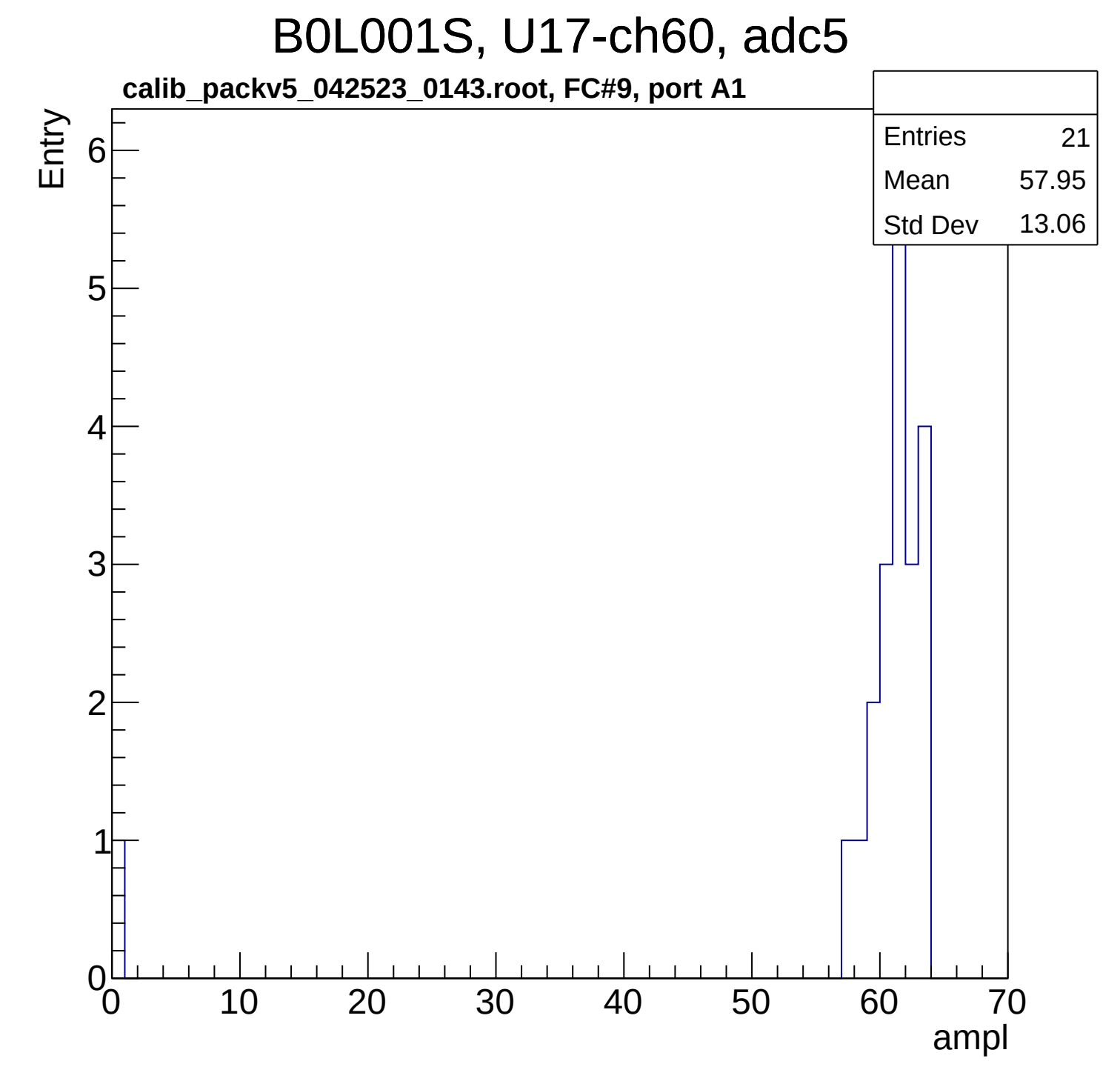

B0L001S, U17-ch60, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 58.19
Std Dev 2.825
Entry
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch60, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 21
Mean 57.95
Std Dev 13.06
Entry
0
1
2
3
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6
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50
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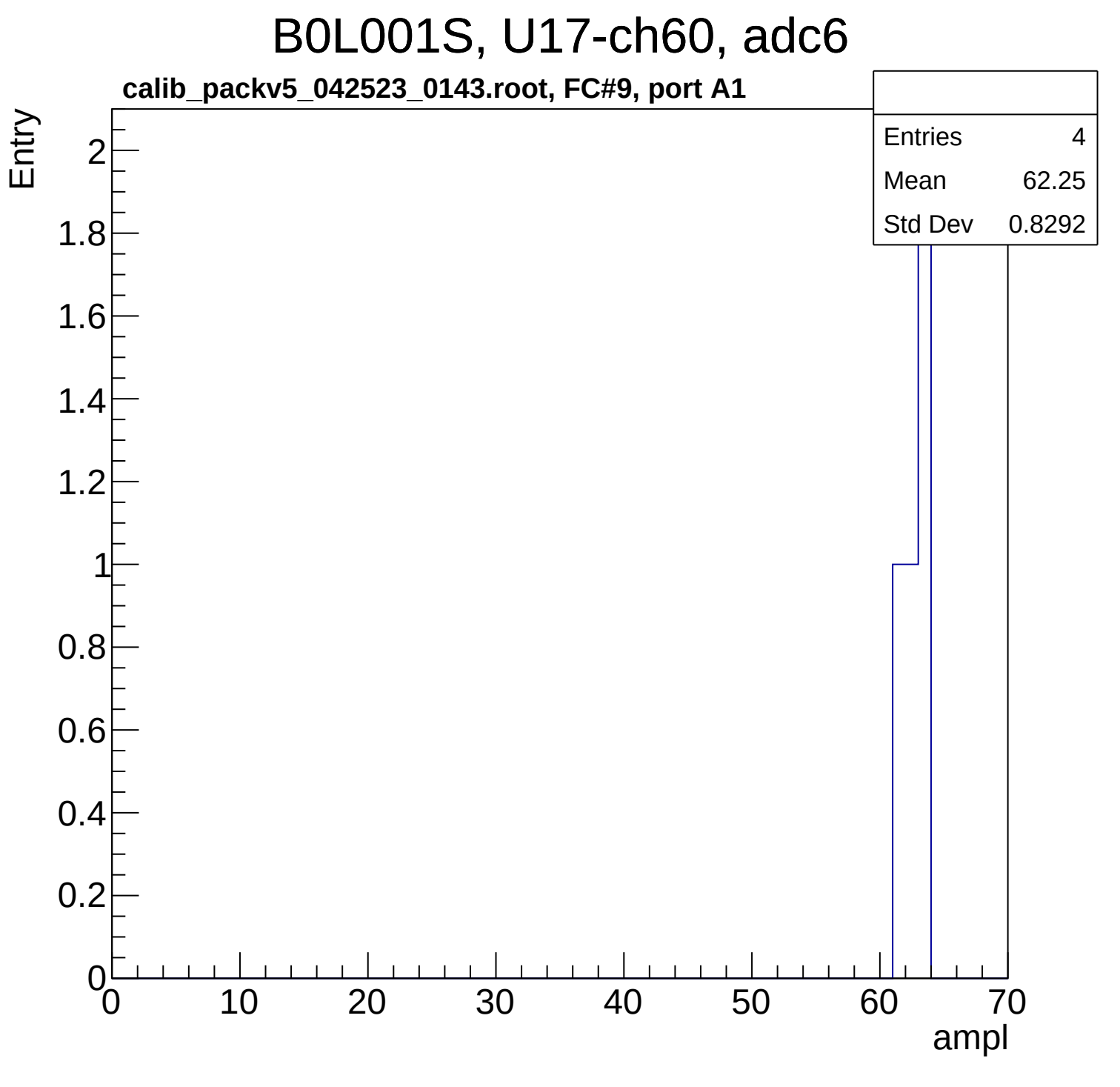
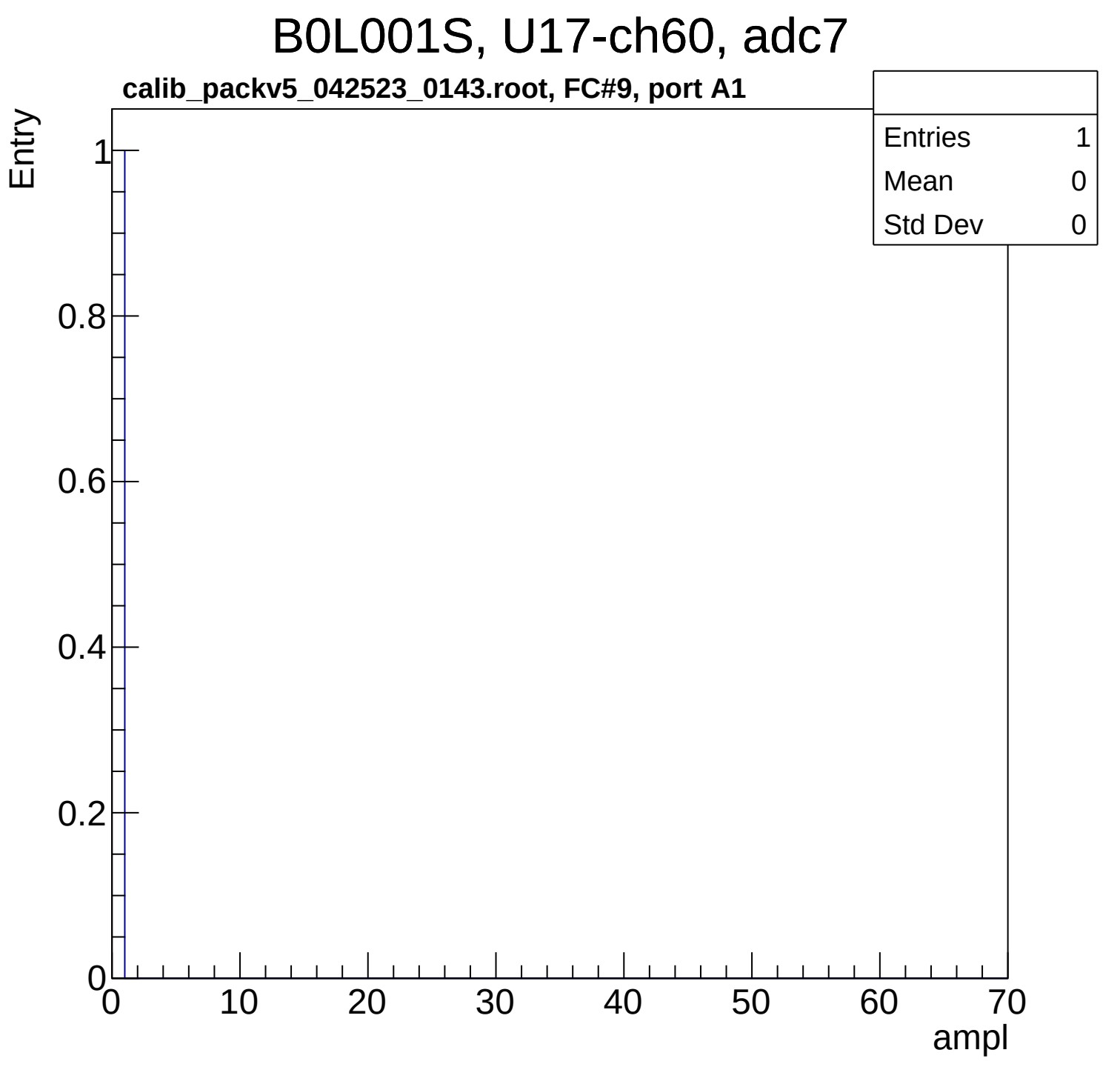
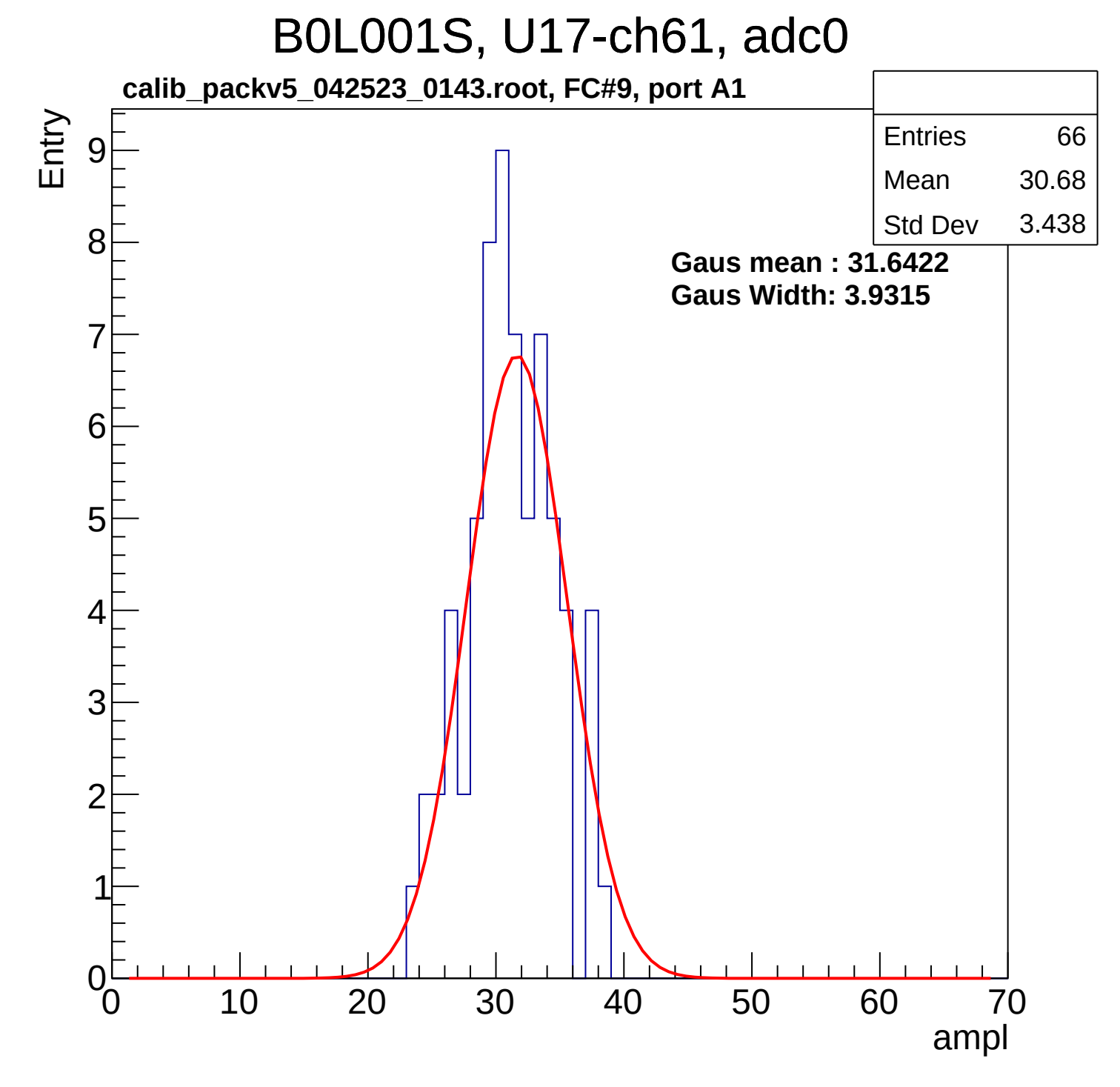
70
ampl


B0L001S, U17-ch60, adc6
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch60, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch61, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 30.68
Std Dev 3.438
Gaus mean : 31.6422
Gaus Width: 3.9315
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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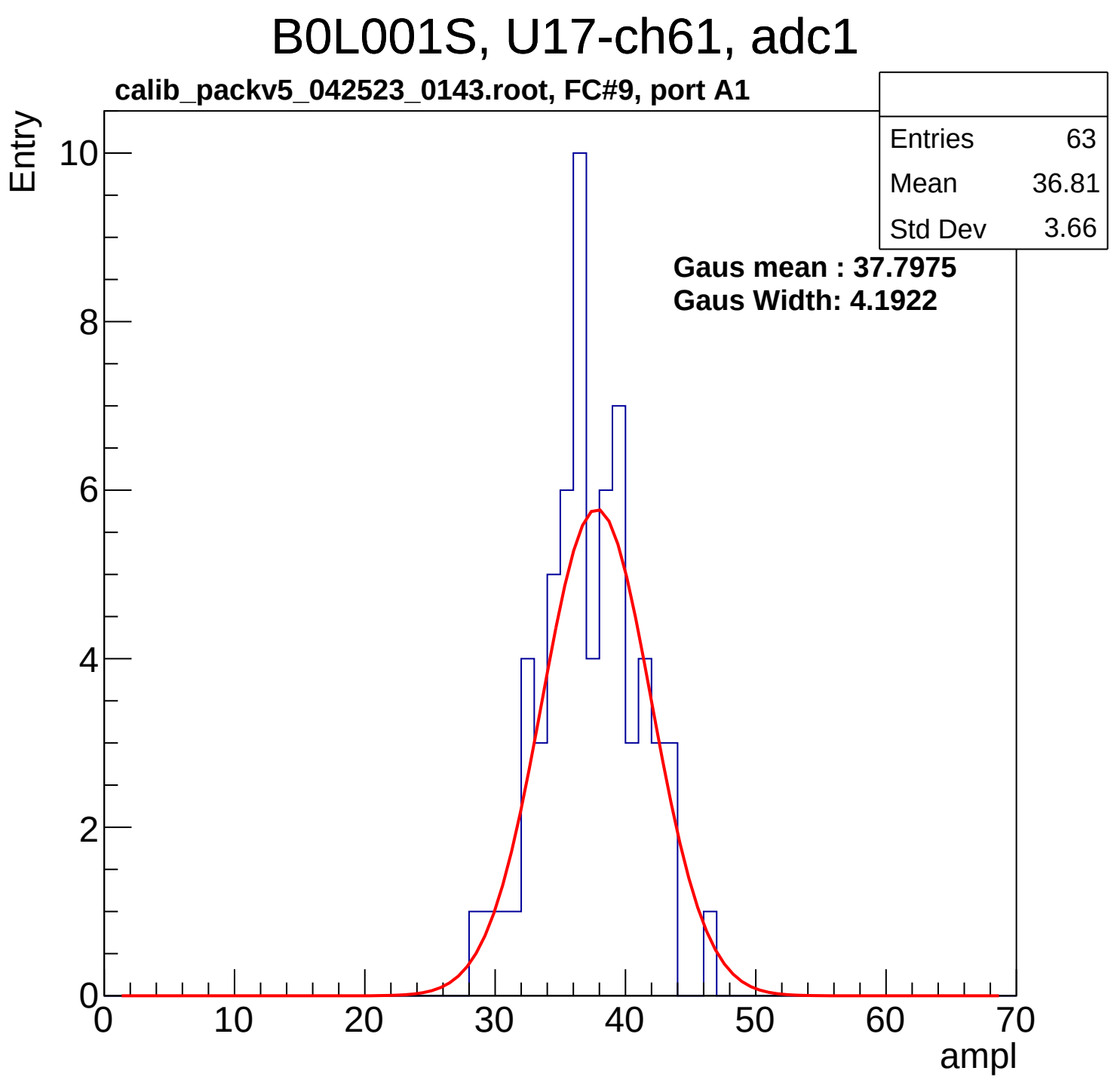
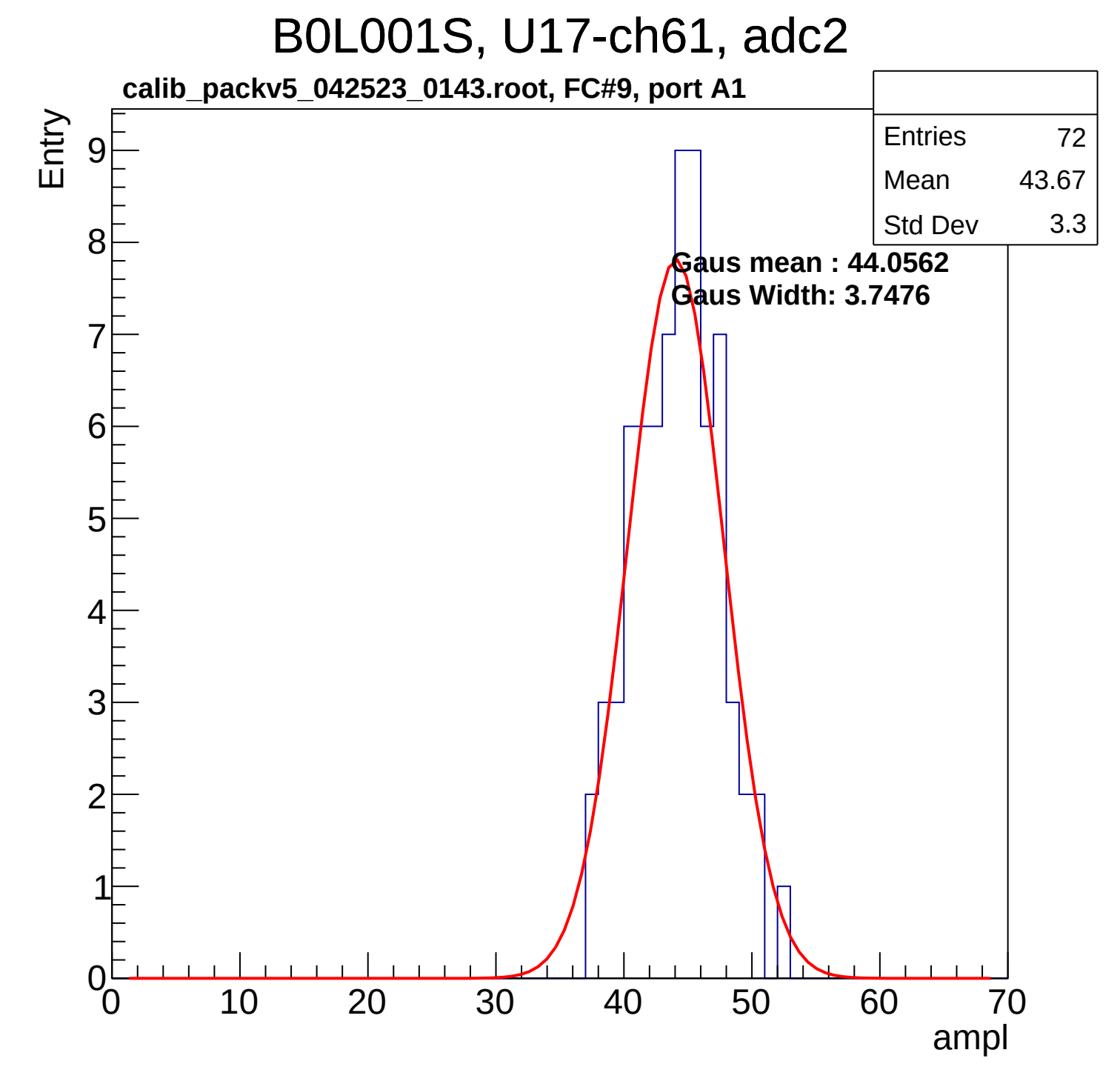
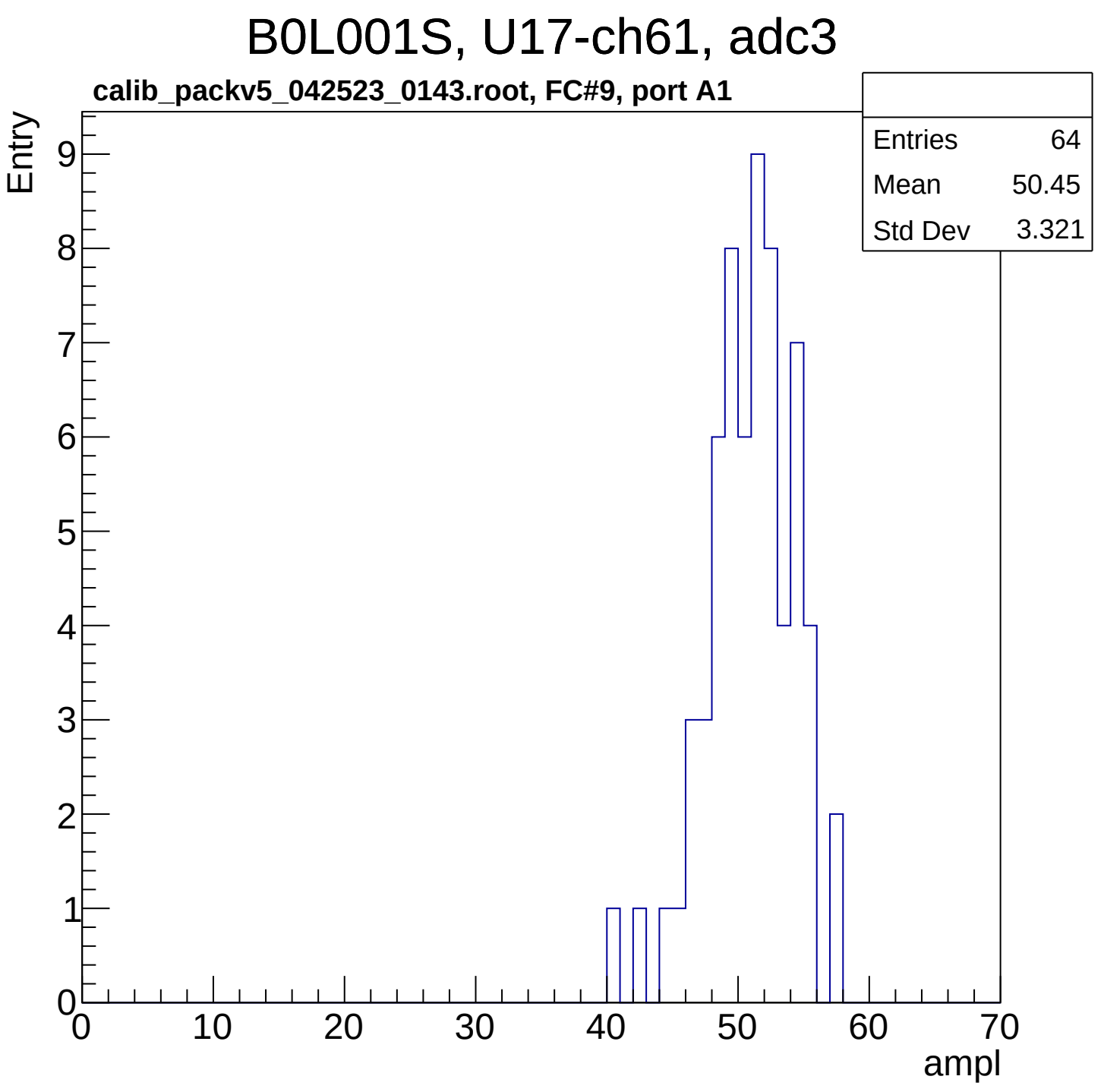

B0L001S, U17-ch61, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 36.81
Std Dev 3.66
Gaus mean : 37.7975
Gaus Width: 4.1922
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch61, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 43.67
Std Dev 3.3
Gaus mean : 44.0562
Gaus Width: 3.7476
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch61, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 50.45
Std Dev 3.321
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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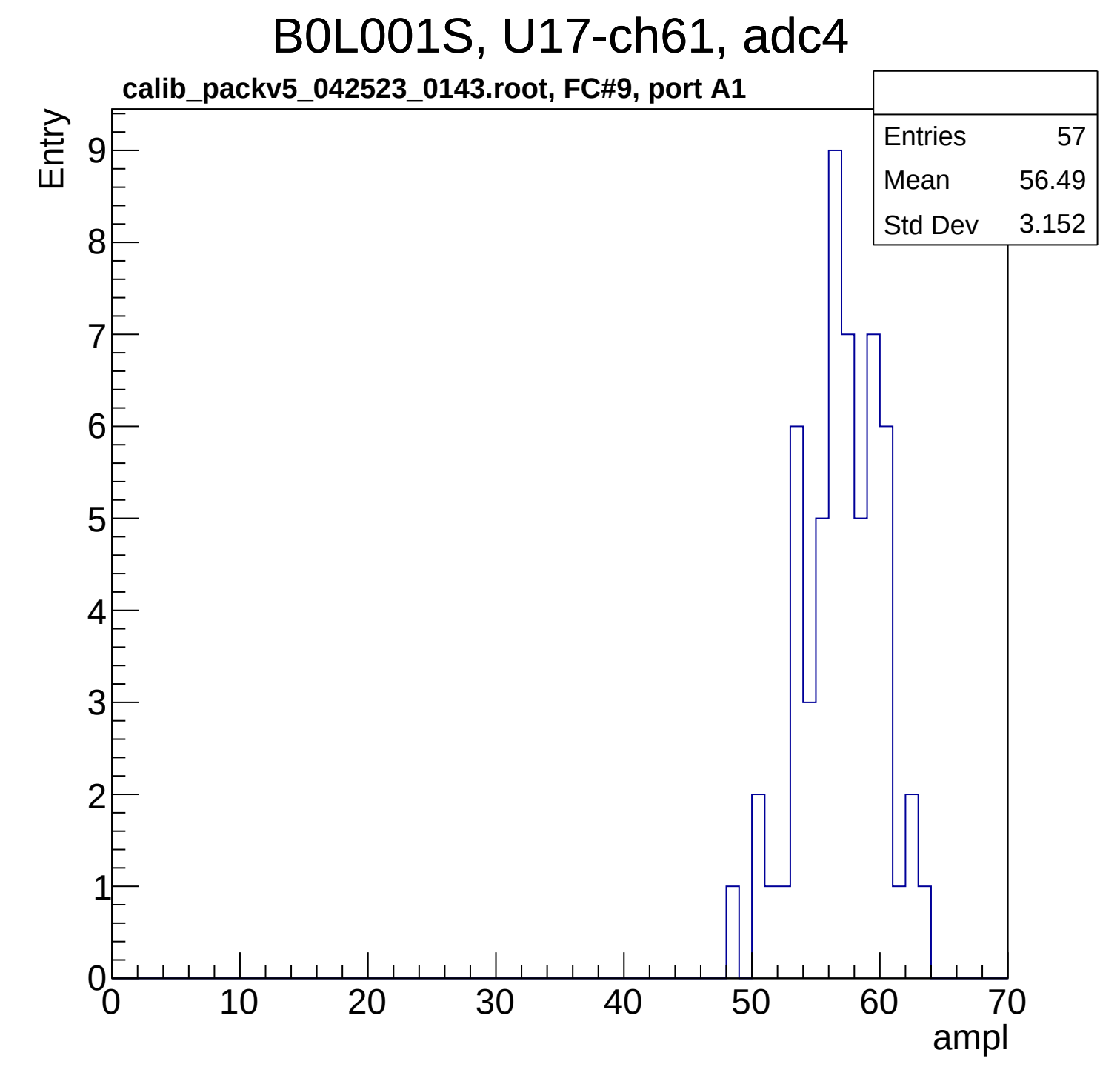
B0L001S, U17-ch61, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 57
Mean 56.49
Std Dev 3.152
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
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20
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40
50
60
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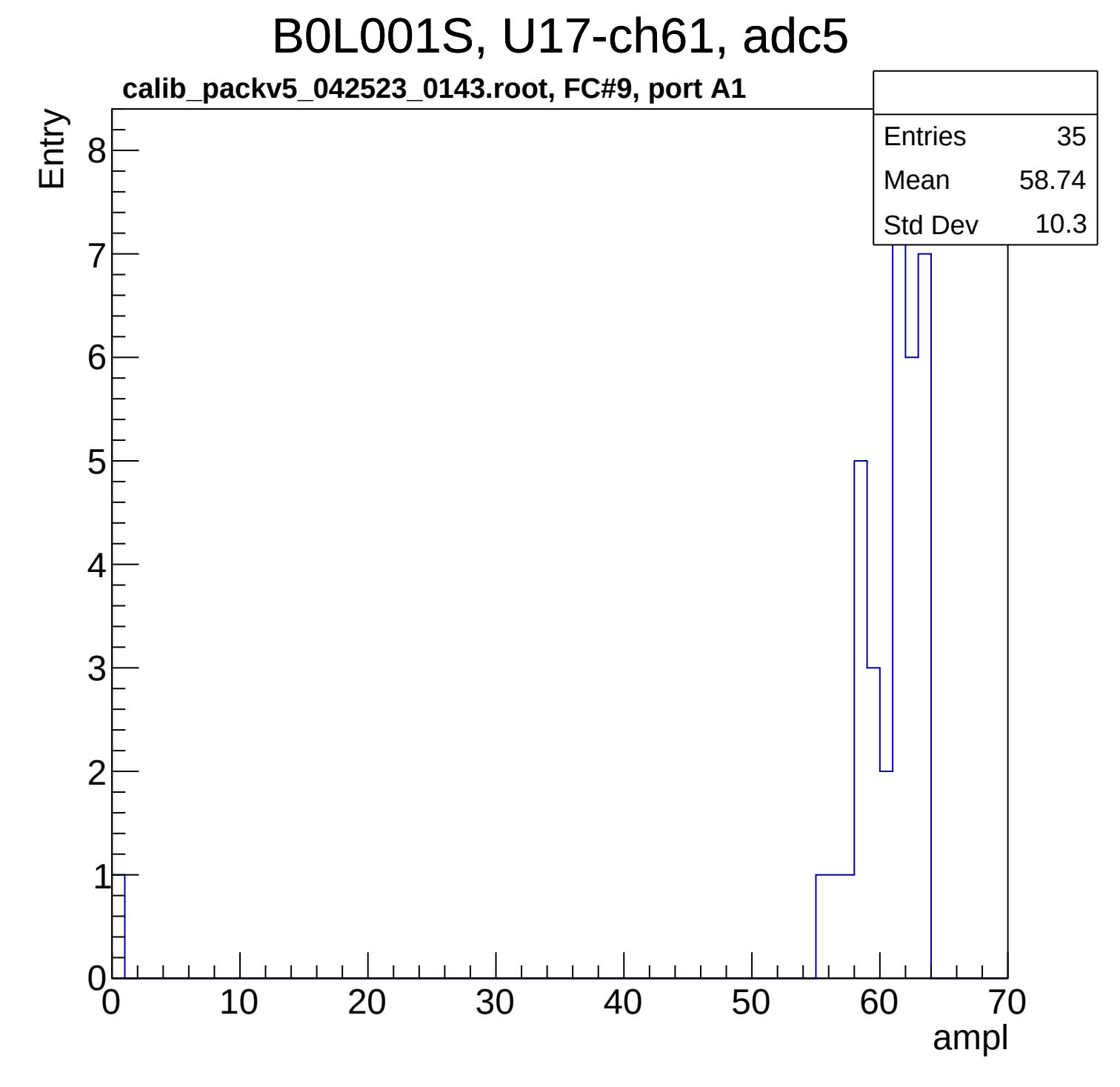
B0L001S, U17-ch61, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 35
Mean 58.74
Std Dev 10.3
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
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40
50
60
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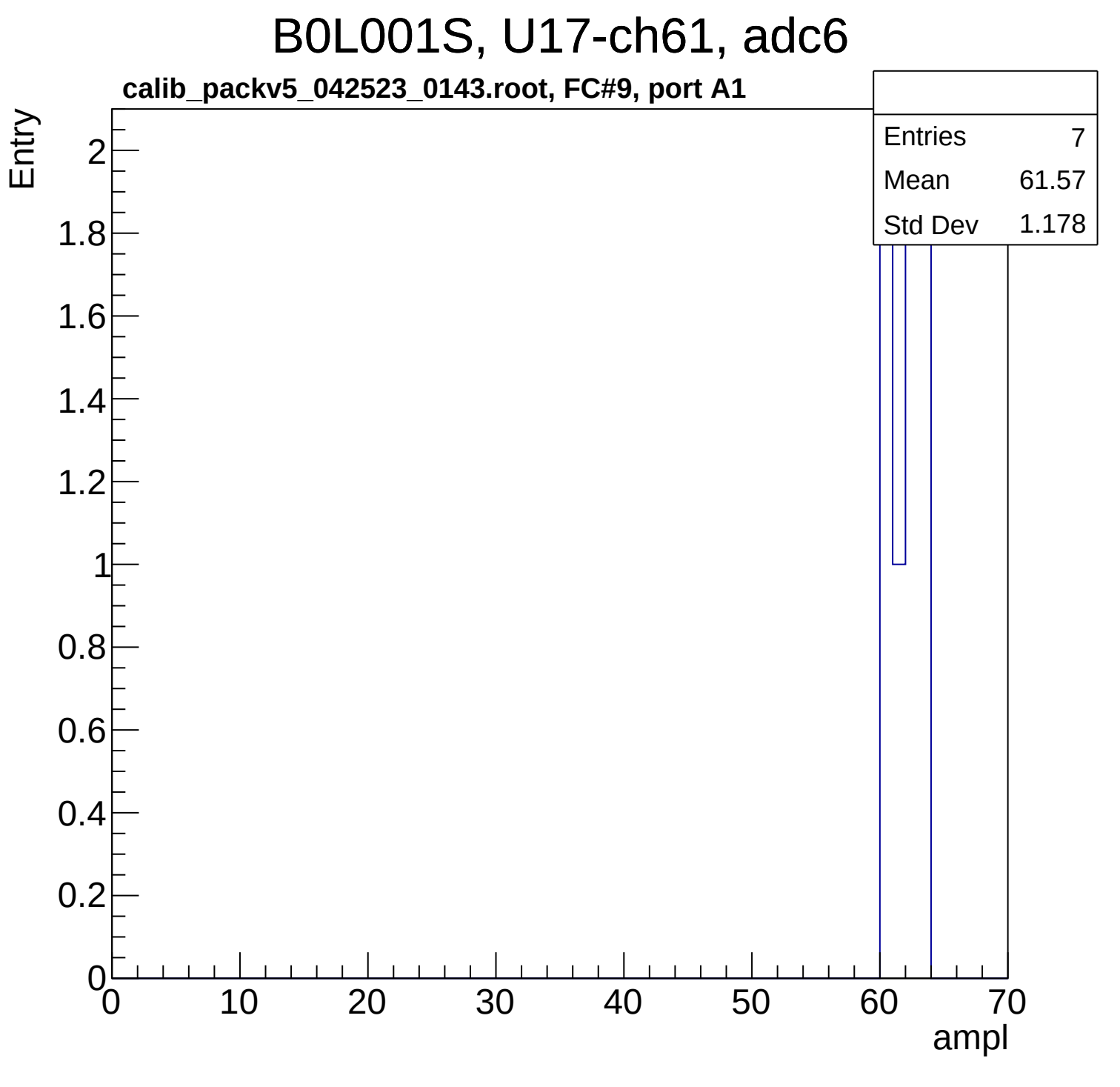
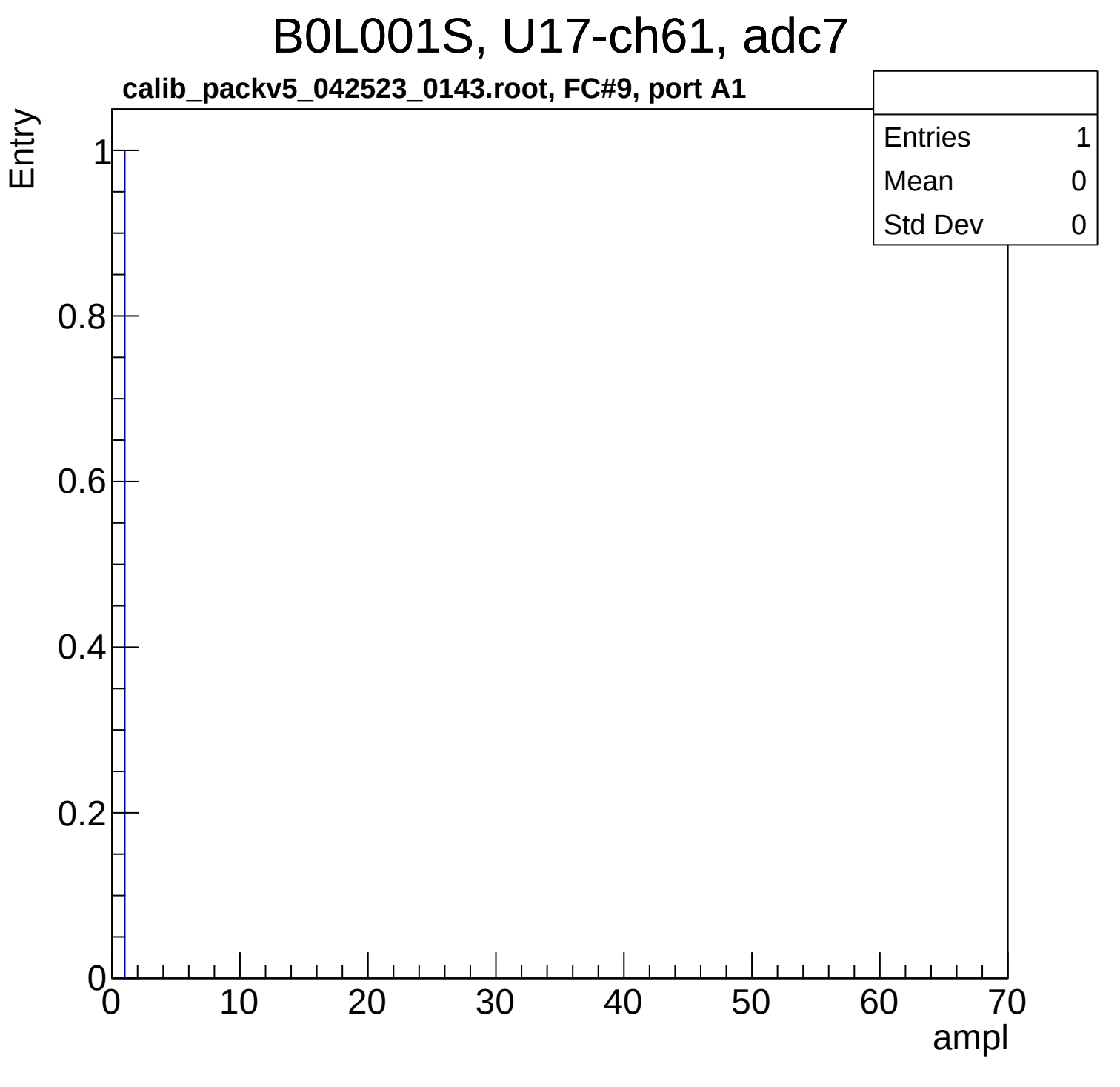
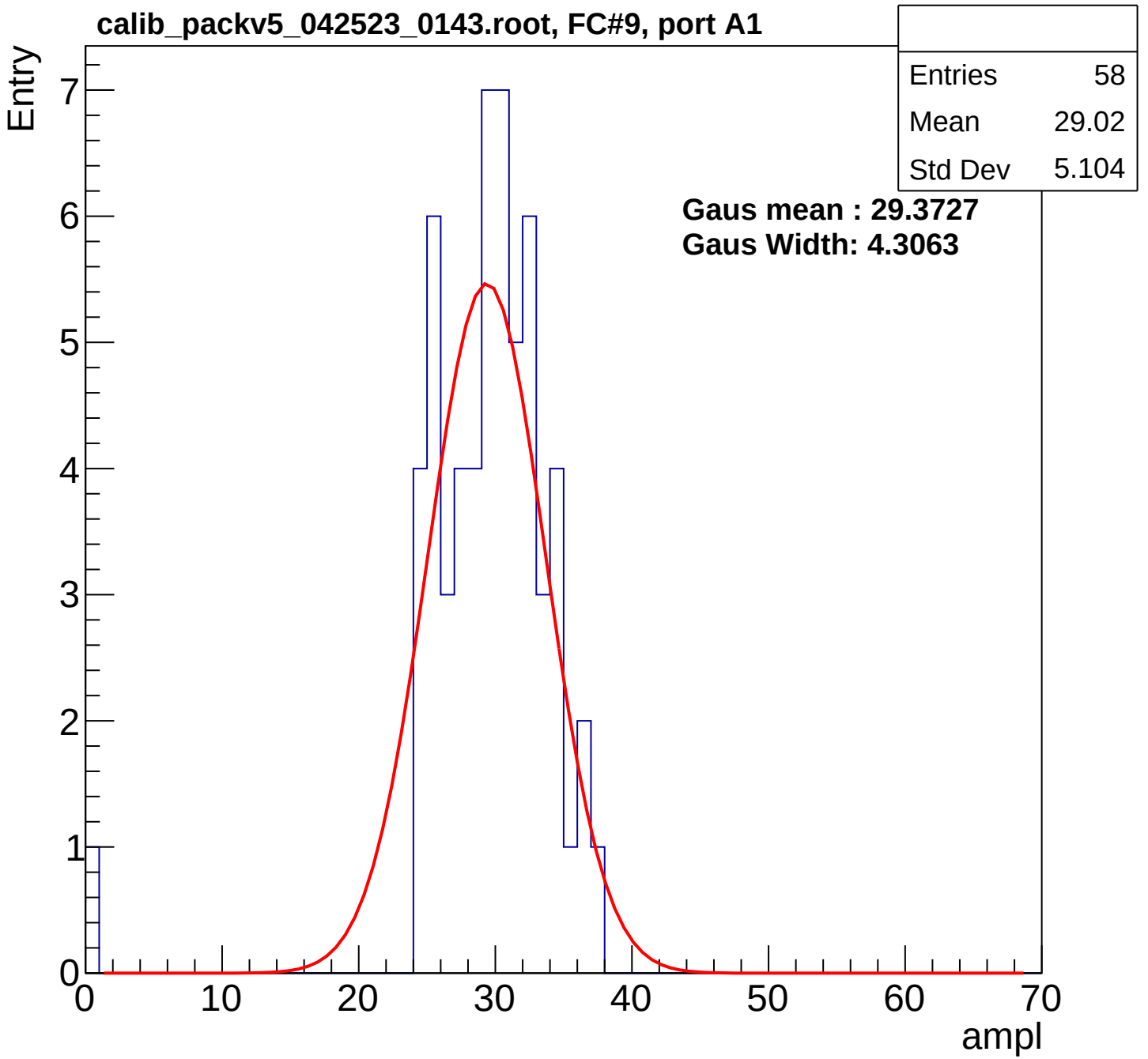
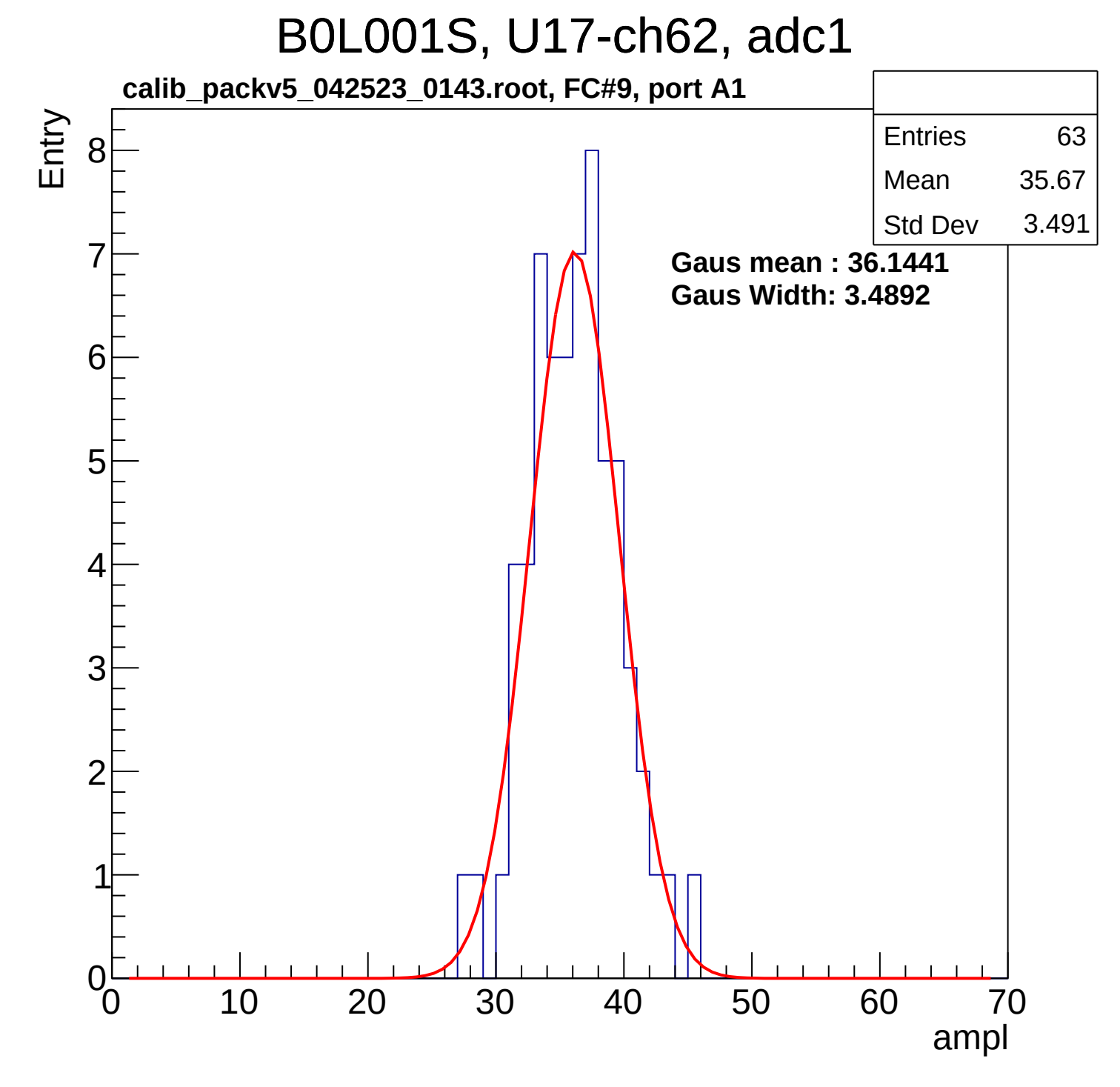
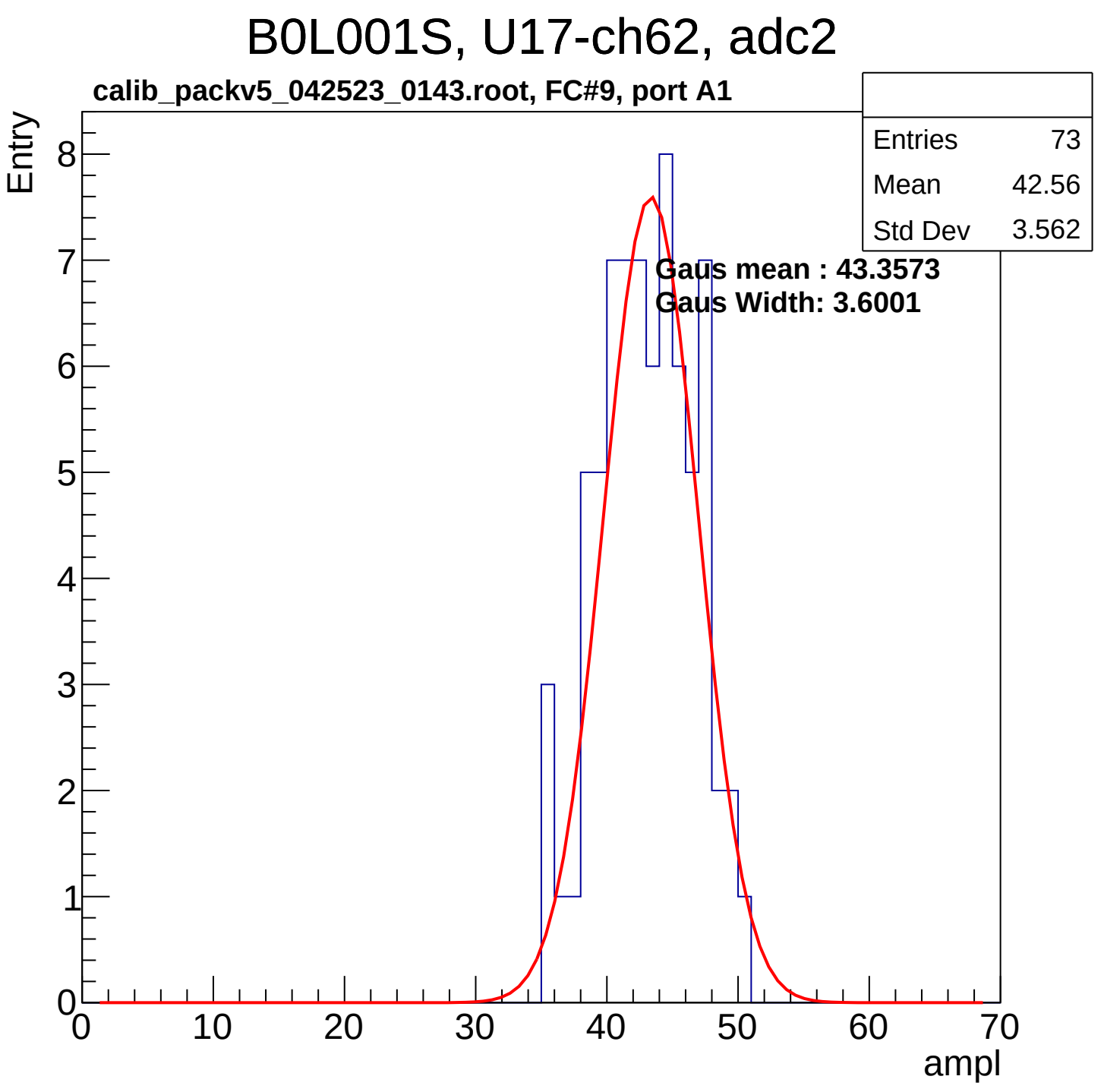
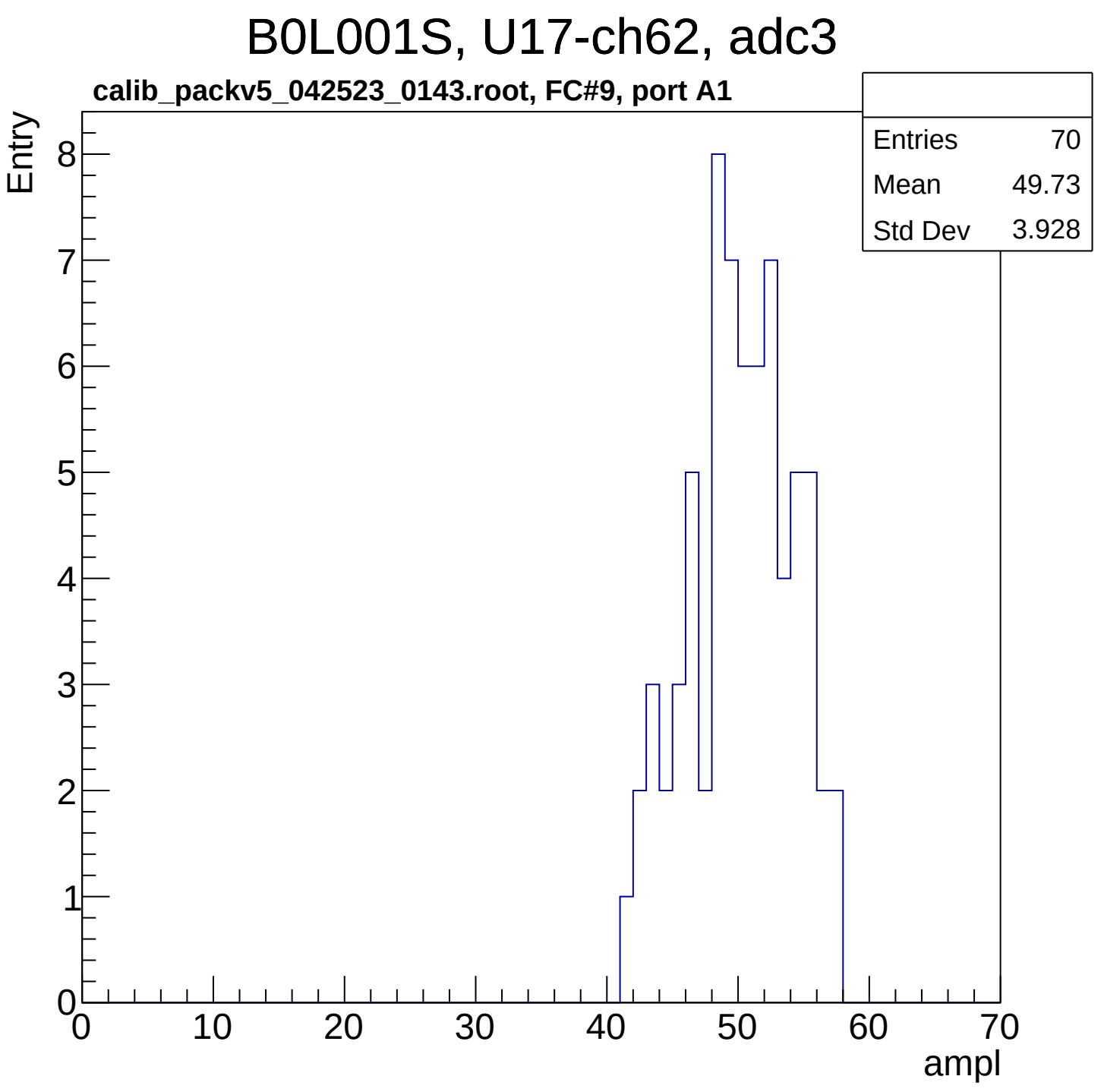

B0L001S, U17-ch61, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 7
Mean 61.57
Std Dev 1.178
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

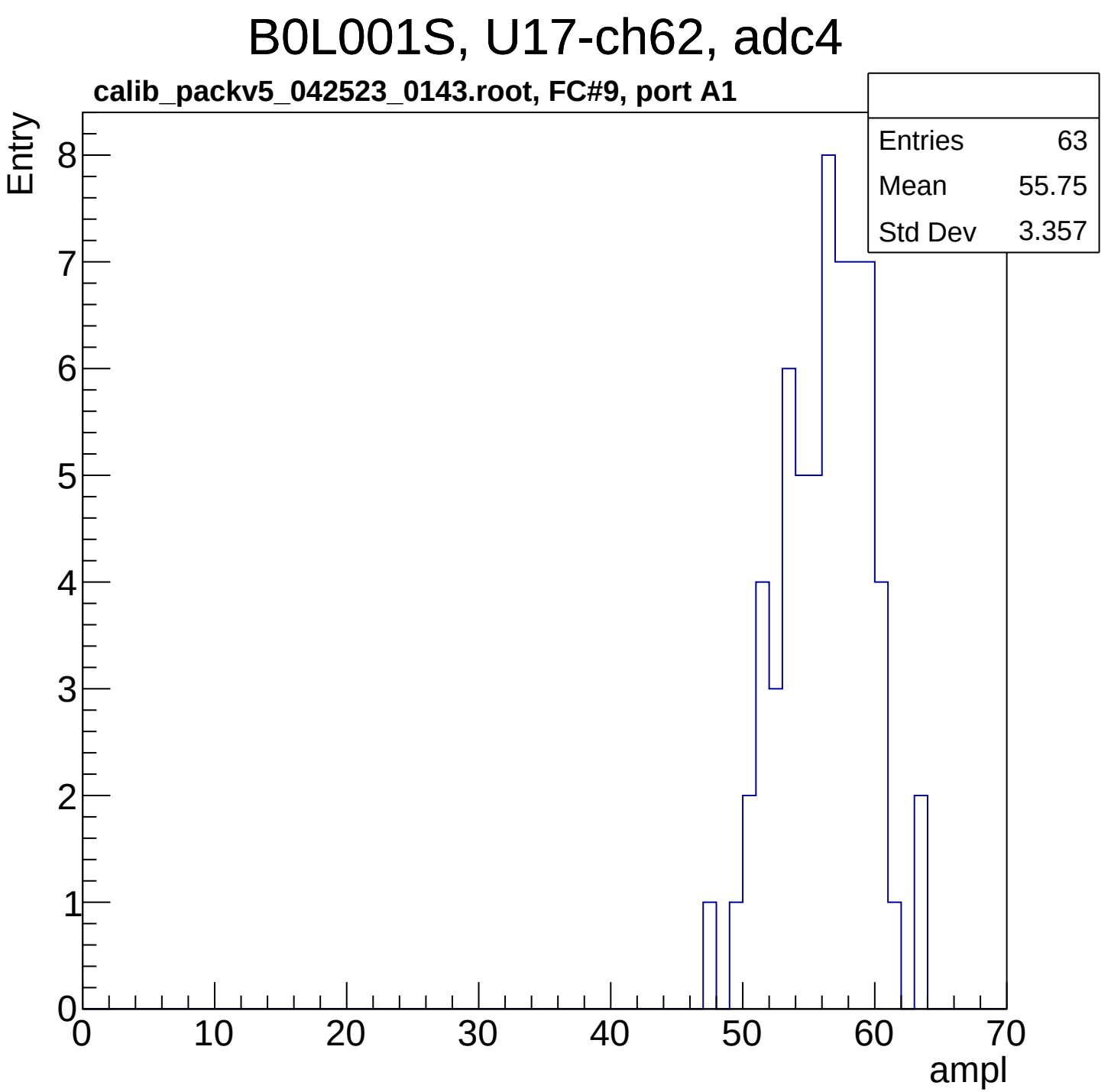

B0L001S, U17-ch61, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch62, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 29.02
Std Dev 5.104
Gaus mean : 29.3727
Gaus Width: 4.3063
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch62, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 35.67
Std Dev 3.491
Gaus mean : 36.1441
Gaus Width: 3.4892
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch62, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 42.56
Std Dev 3.562
Gaus mean : 43.3573
Gaus Width: 3.6001
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch62, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 49.73
Std Dev 3.928
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch62, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 55.75
Std Dev 3.357
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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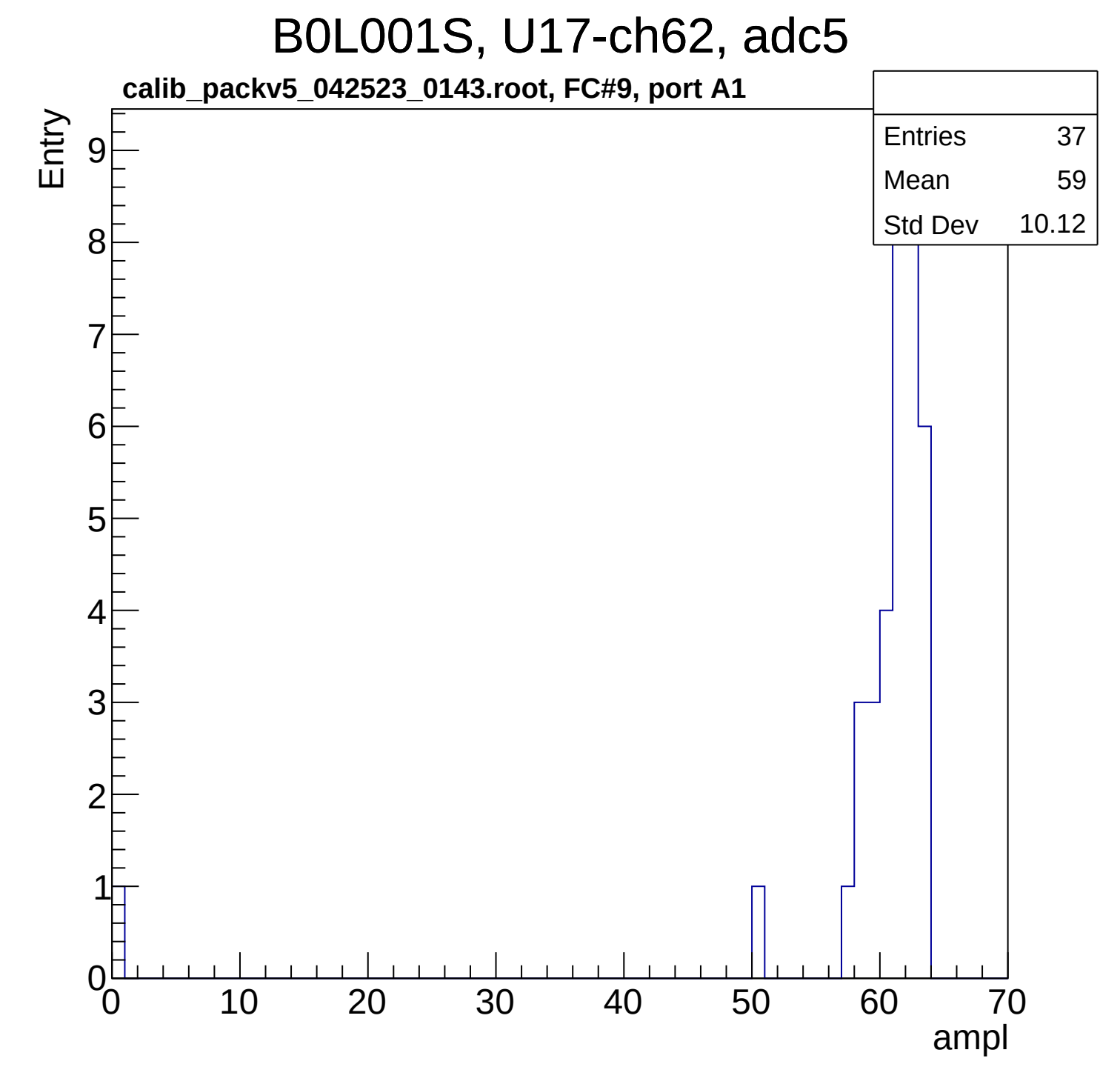
B0L001S, U17-ch62, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 37
Mean 59
Std Dev 10.12
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
20
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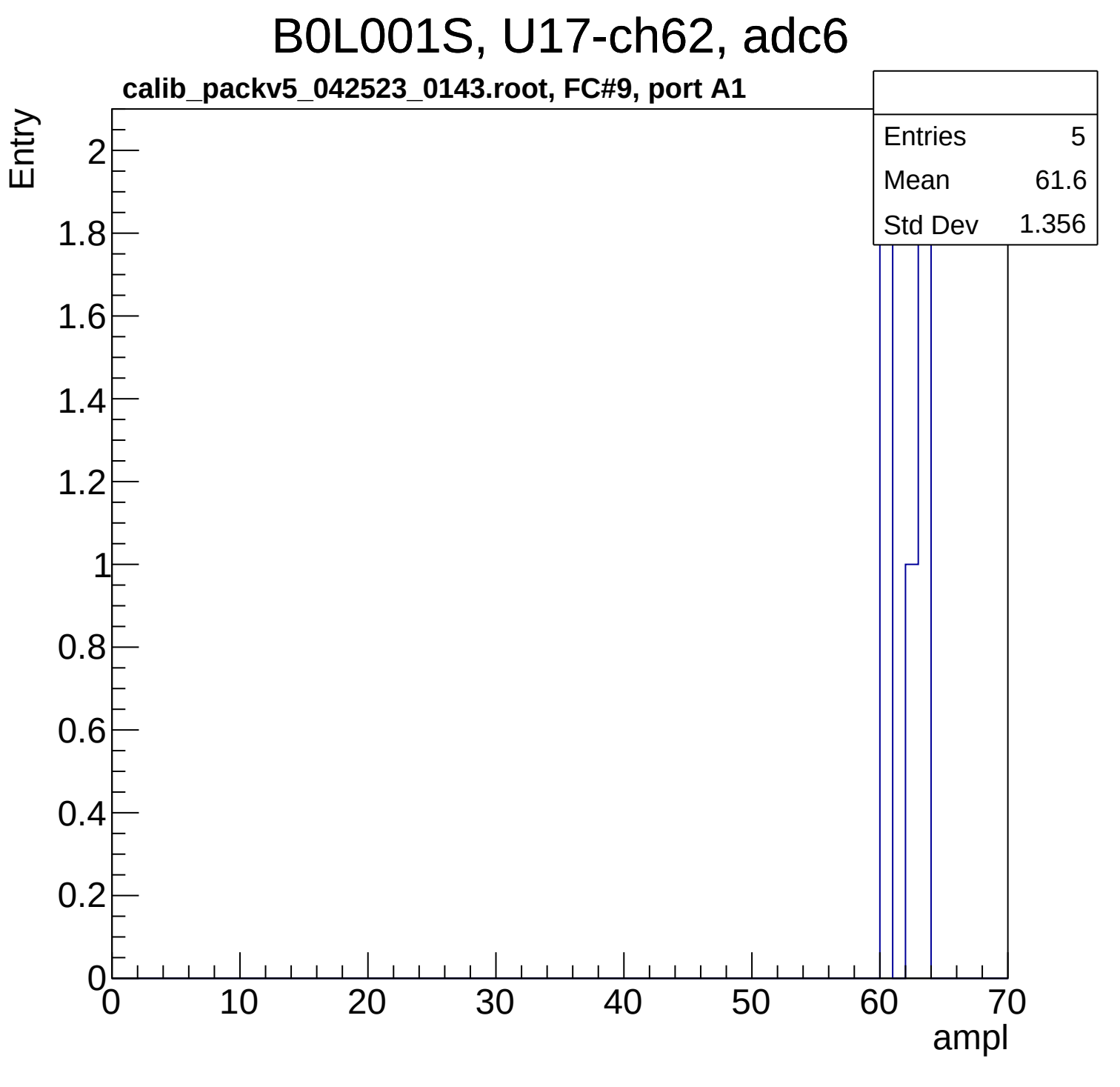
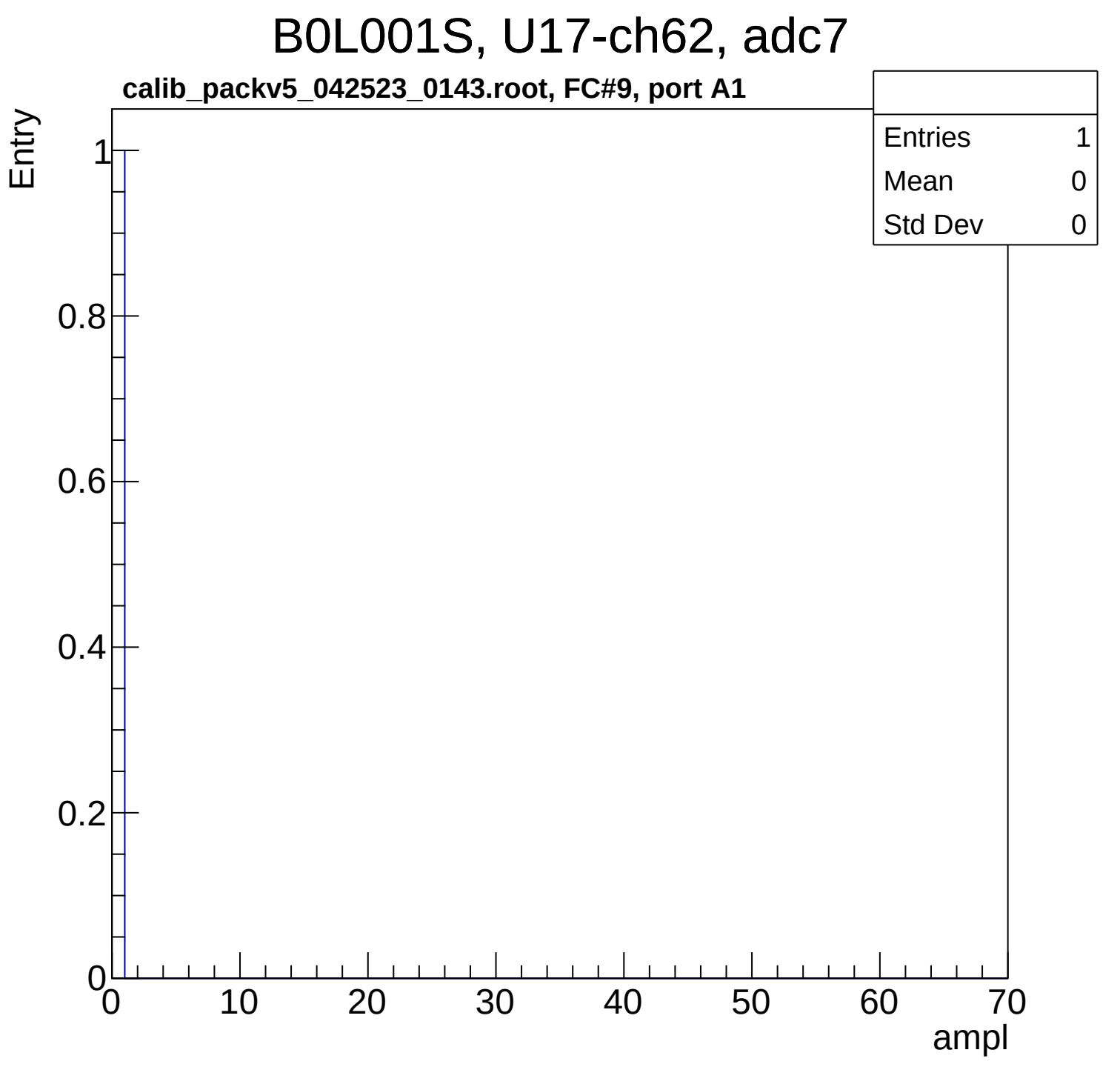
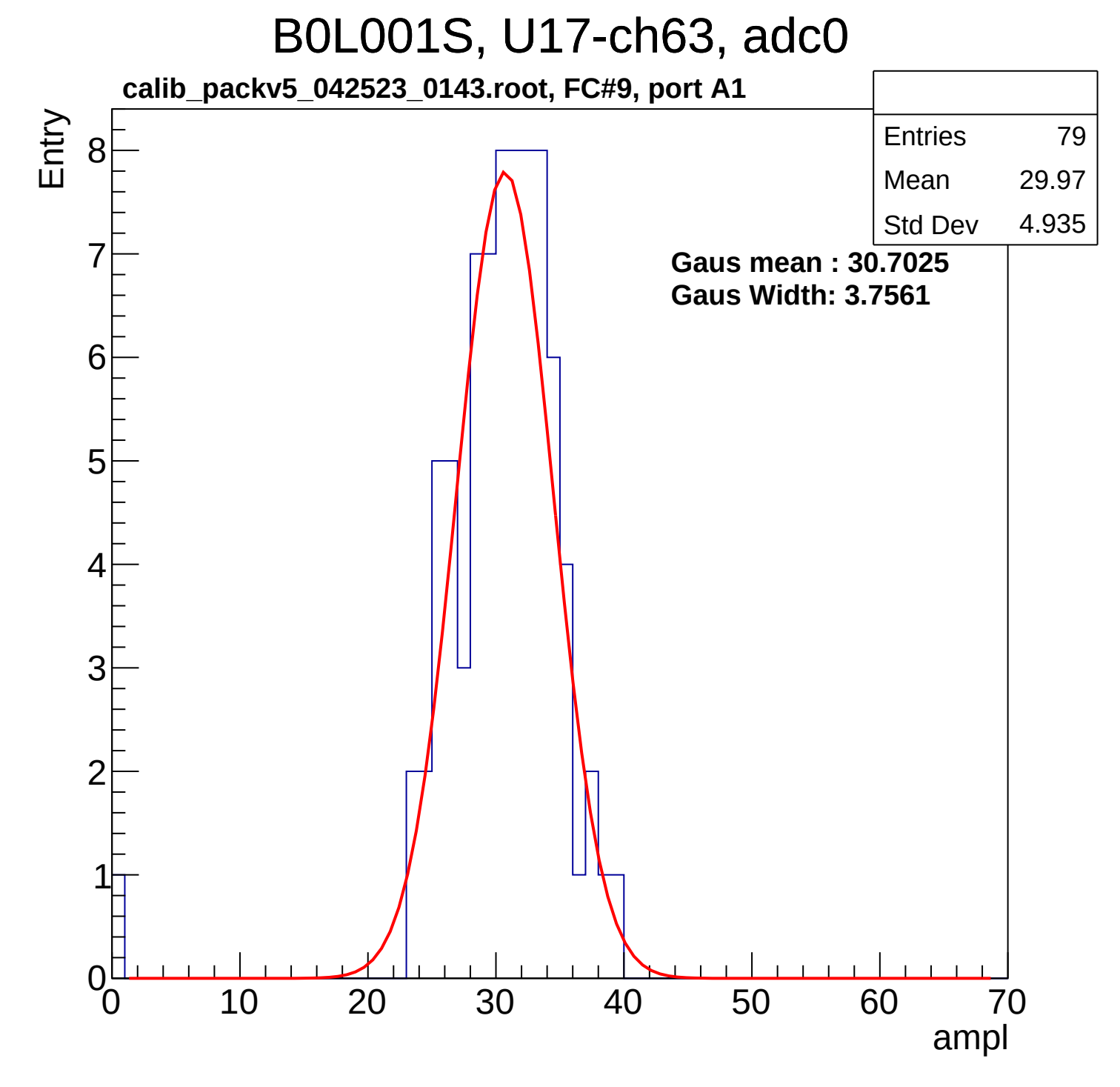
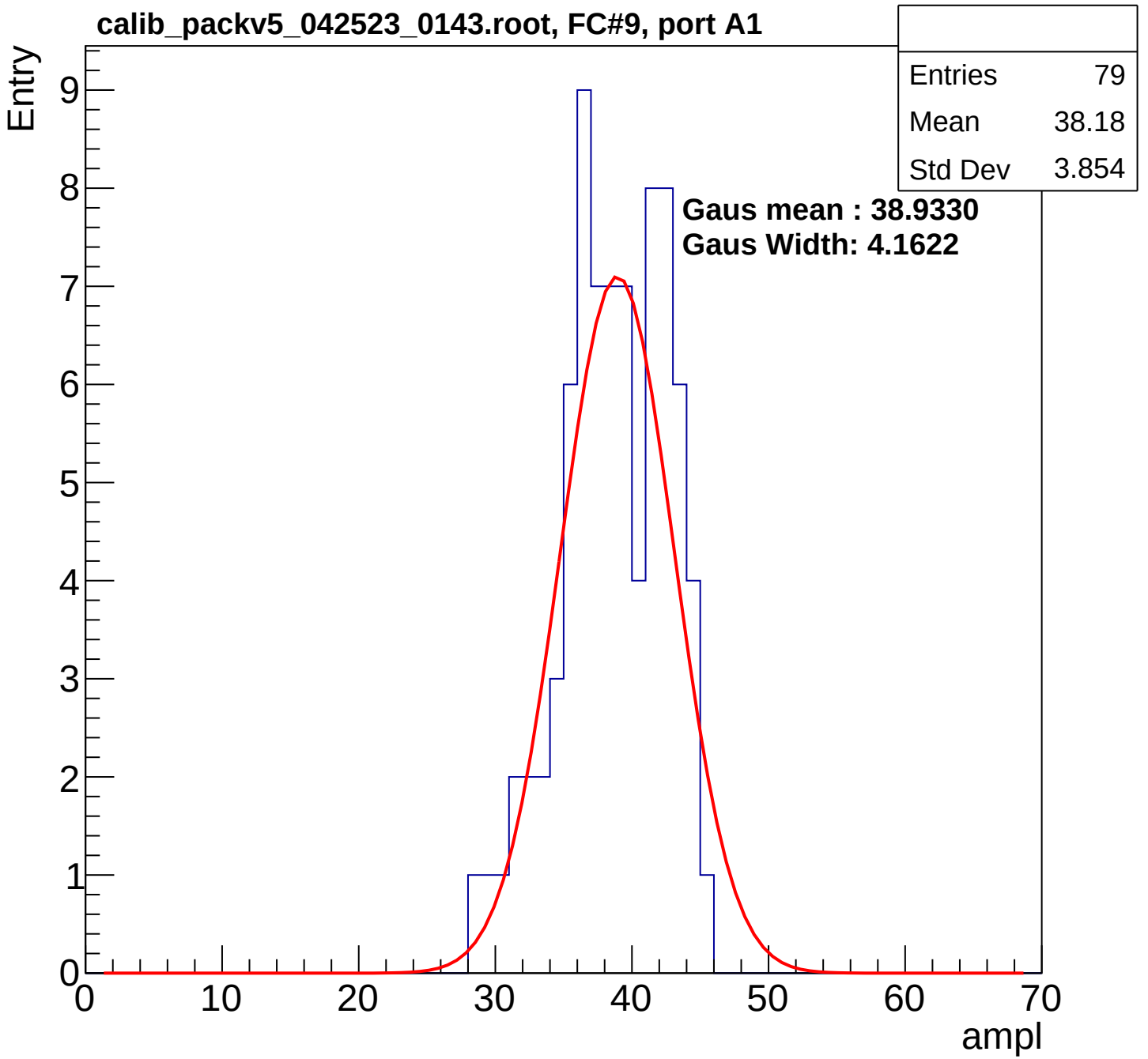
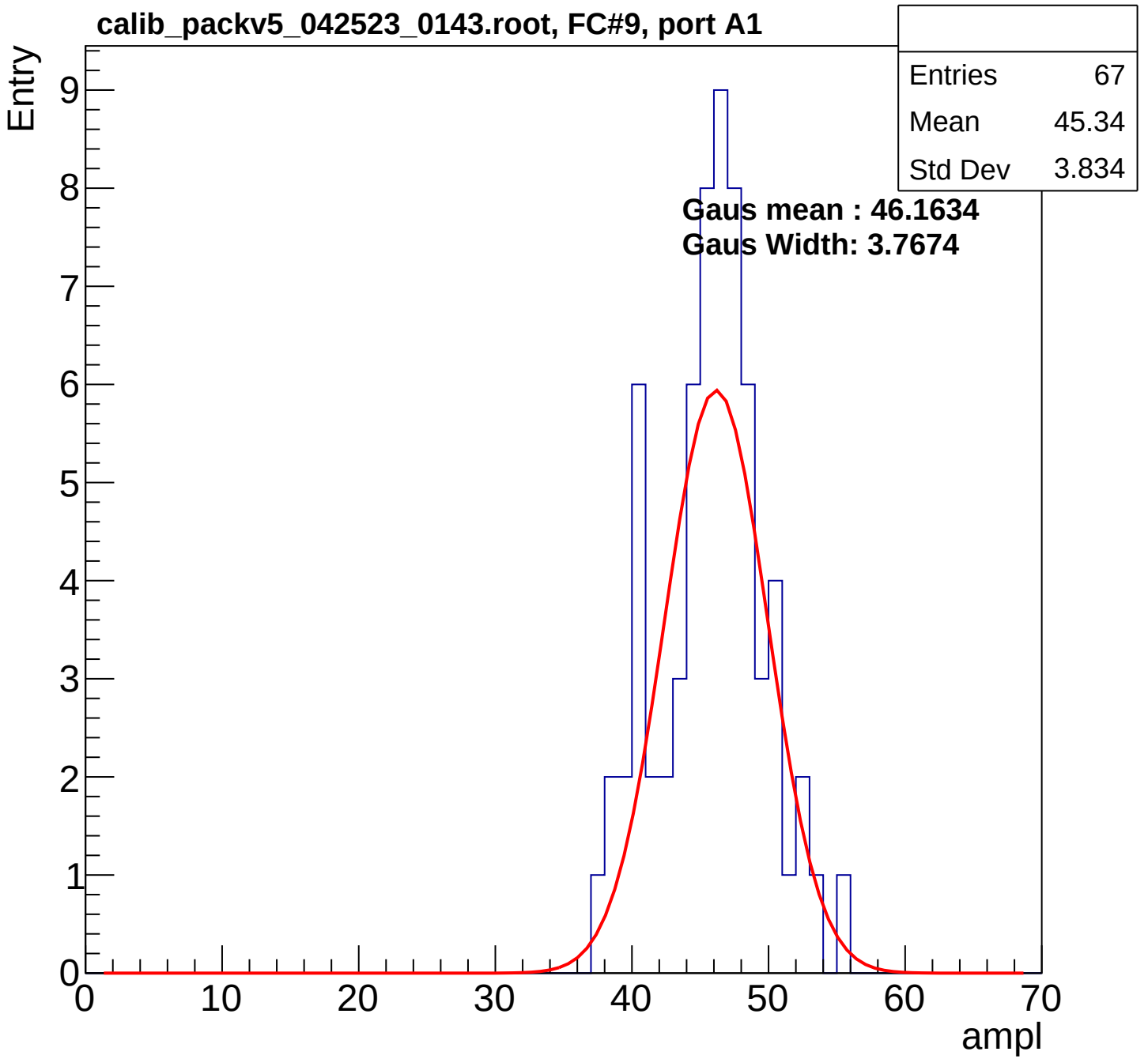
60
70


B0L001S, U17-ch62, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 5
Mean 61.6
Std Dev 1.356
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


B0L001S, U17-ch62, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch63, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 79
Mean 29.97
Std Dev 4.935
Gaus mean : 30.7025
Gaus Width: 3.7561
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch63, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 79
Mean 38.18
Std Dev 3.854
Gaus mean : 38.9330
Gaus Width: 4.1622
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch63, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 45.34
Std Dev 3.834
Gaus mean : 46.1634
Gaus Width: 3.7674
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
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20
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60
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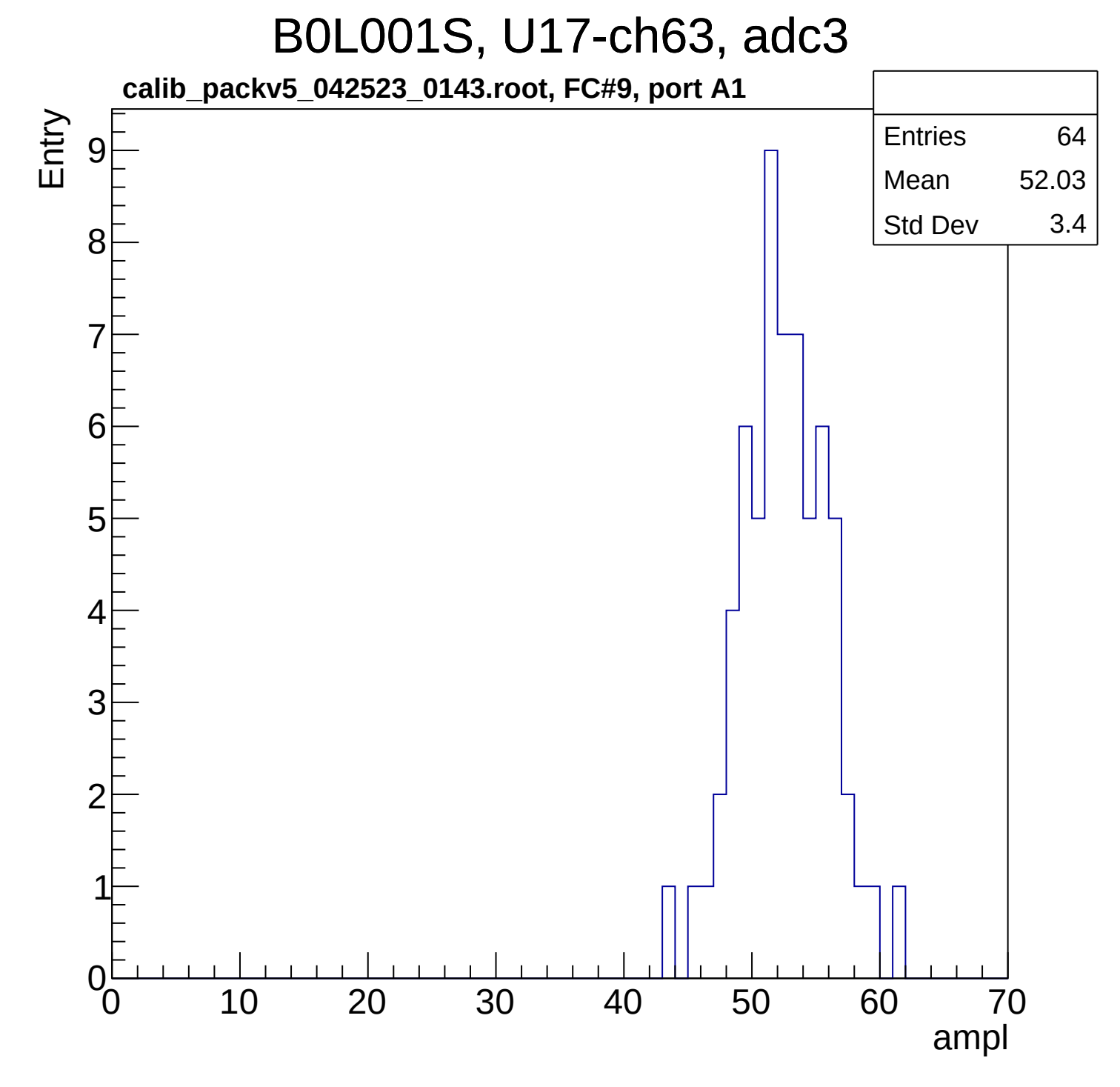
B0L001S, U17-ch63, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 52.03
Std Dev 3.4
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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60
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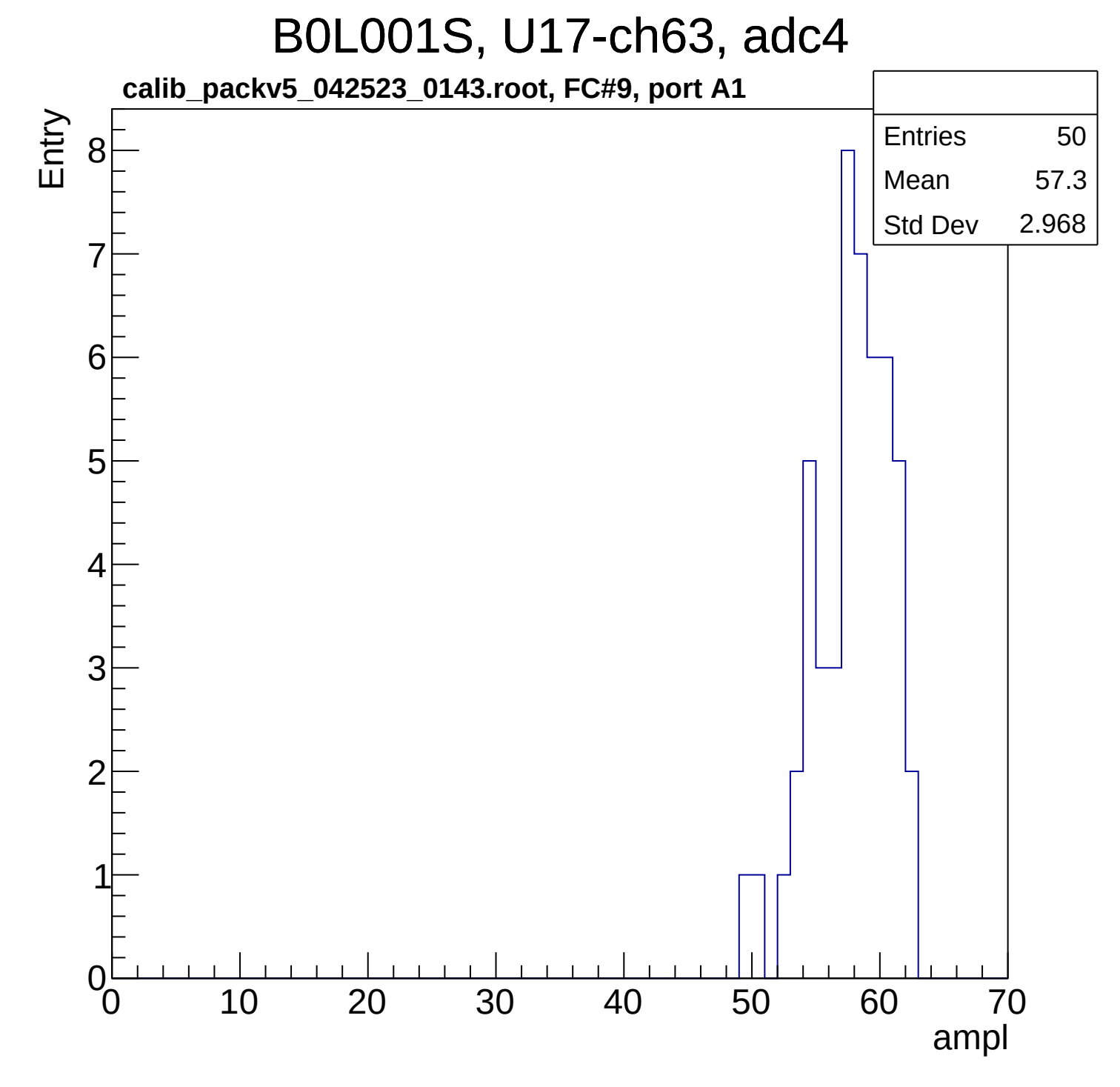
B0L001S, U17-ch63, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 57.3
Std Dev 2.968
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
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60
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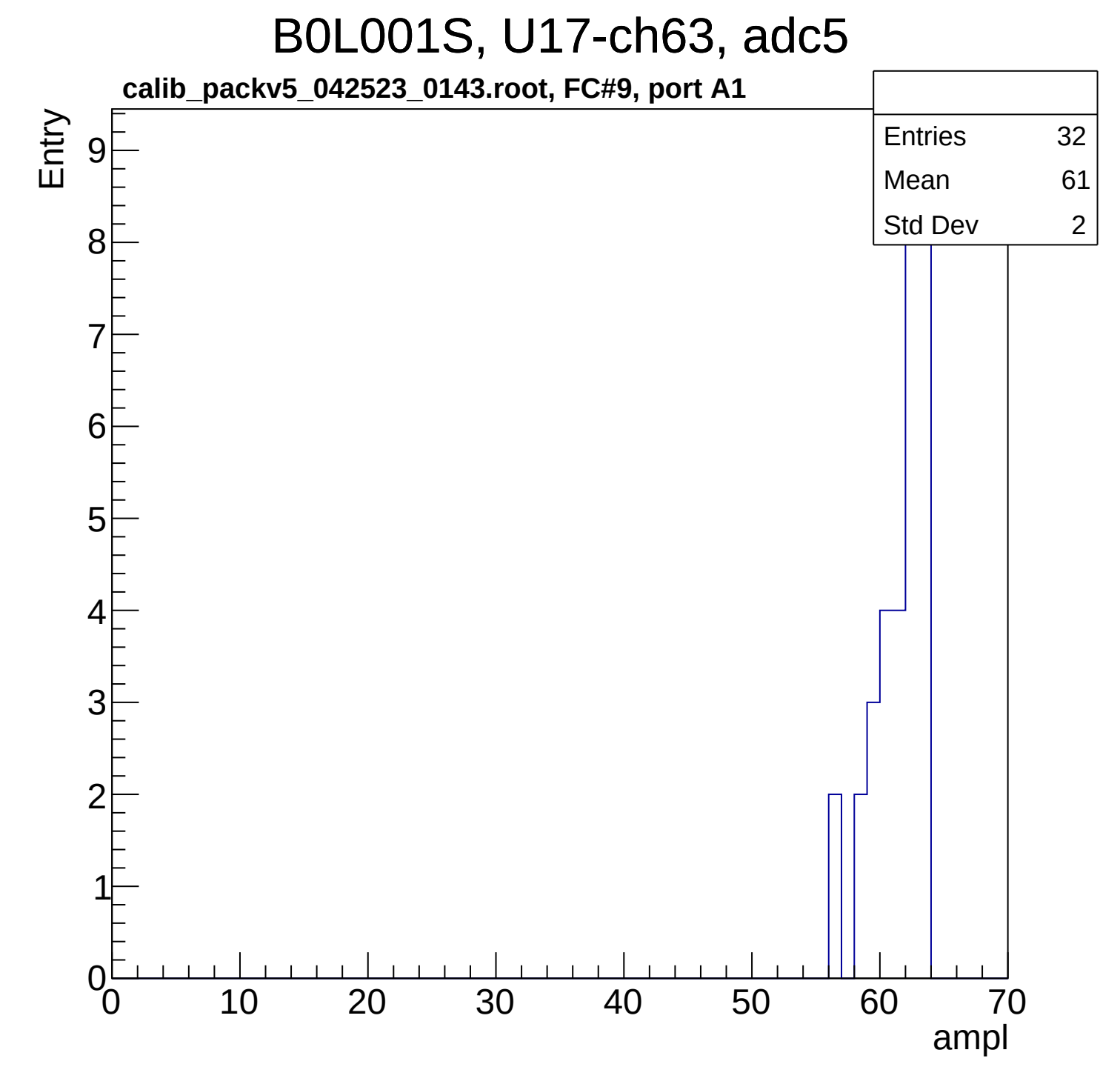
B0L001S, U17-ch63, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 32
Mean 61
Std Dev 2
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
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60
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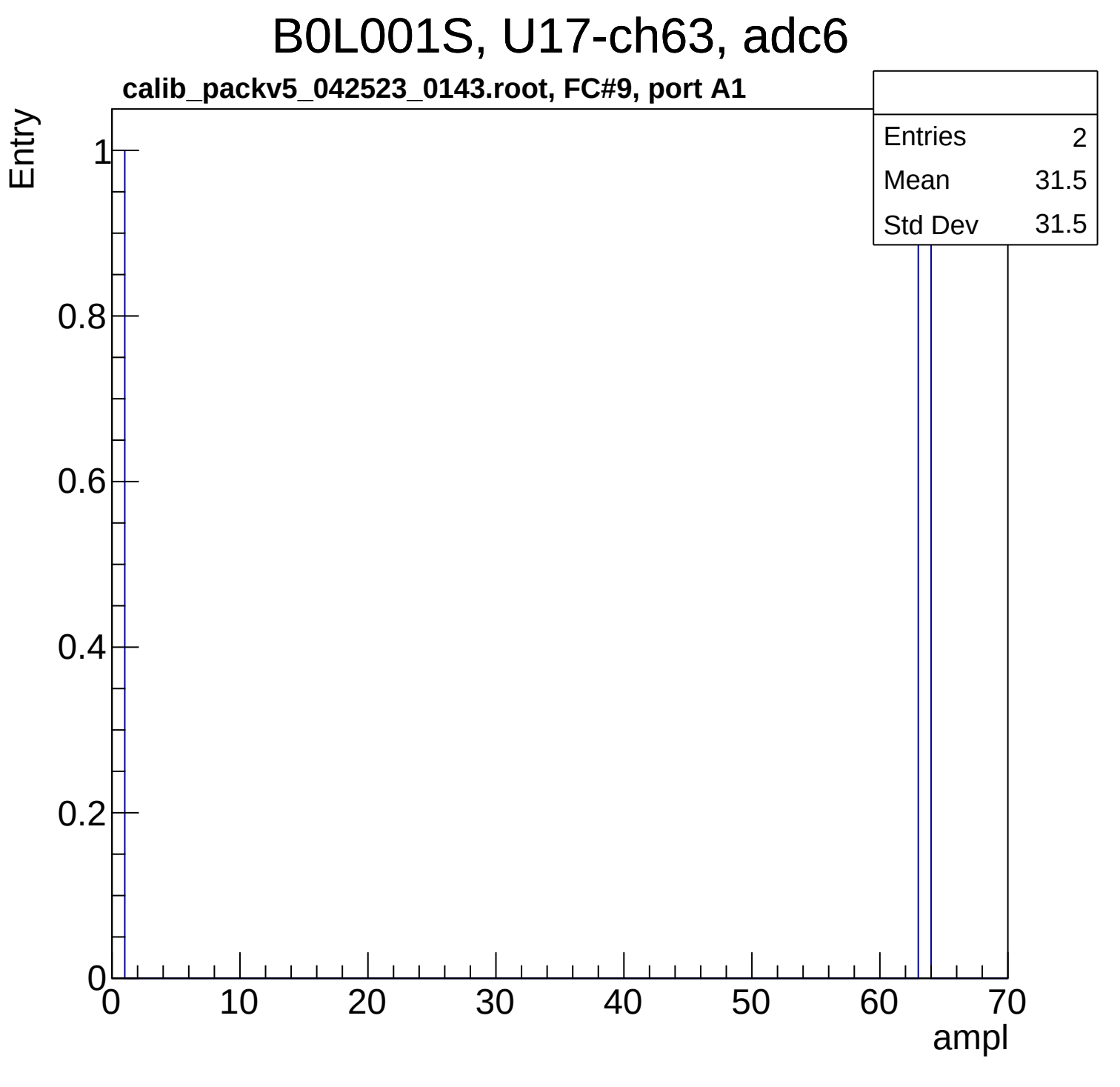
B0L001S, U17-ch63, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 31.5
Std Dev 31.5
Entry
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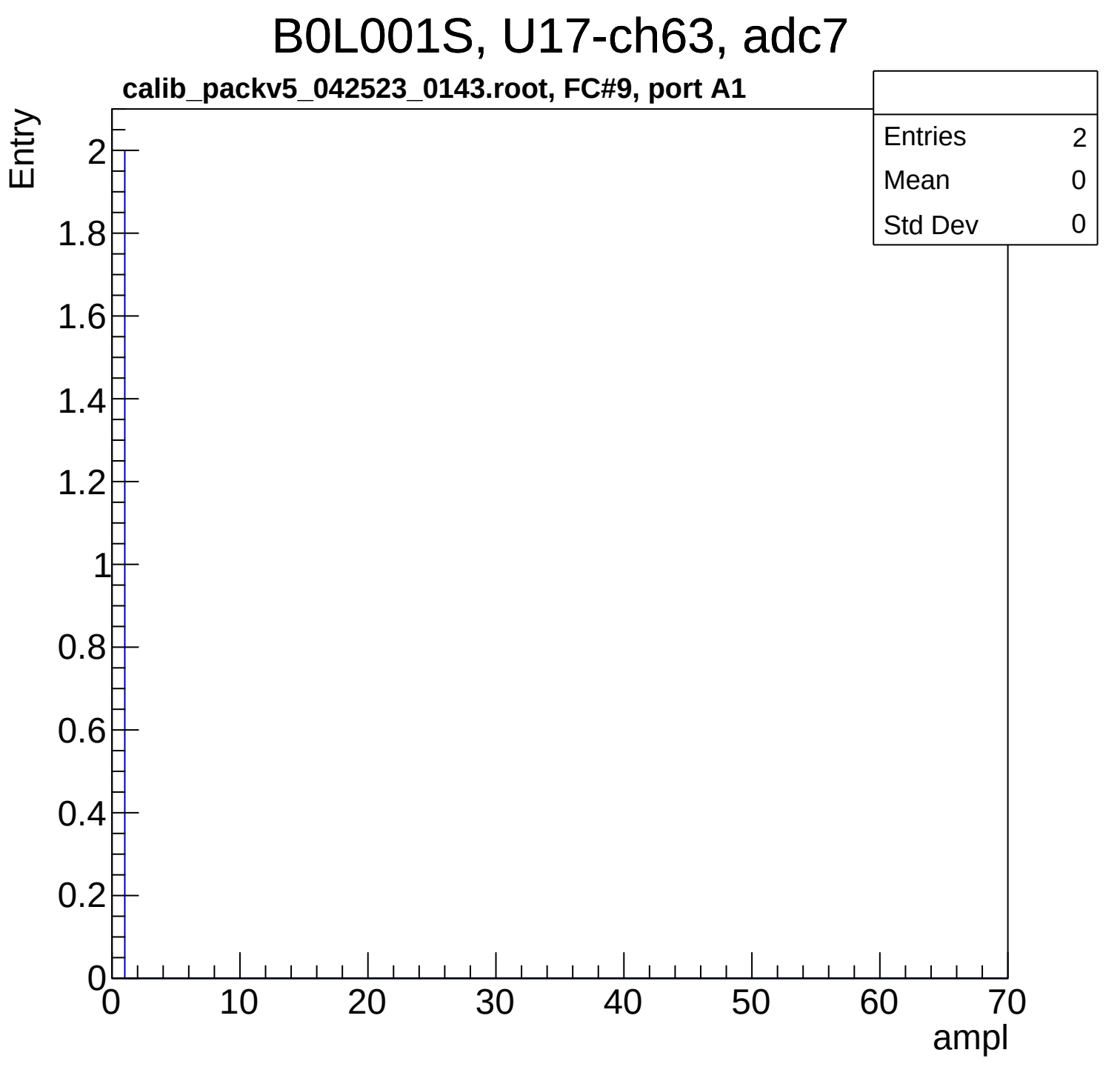
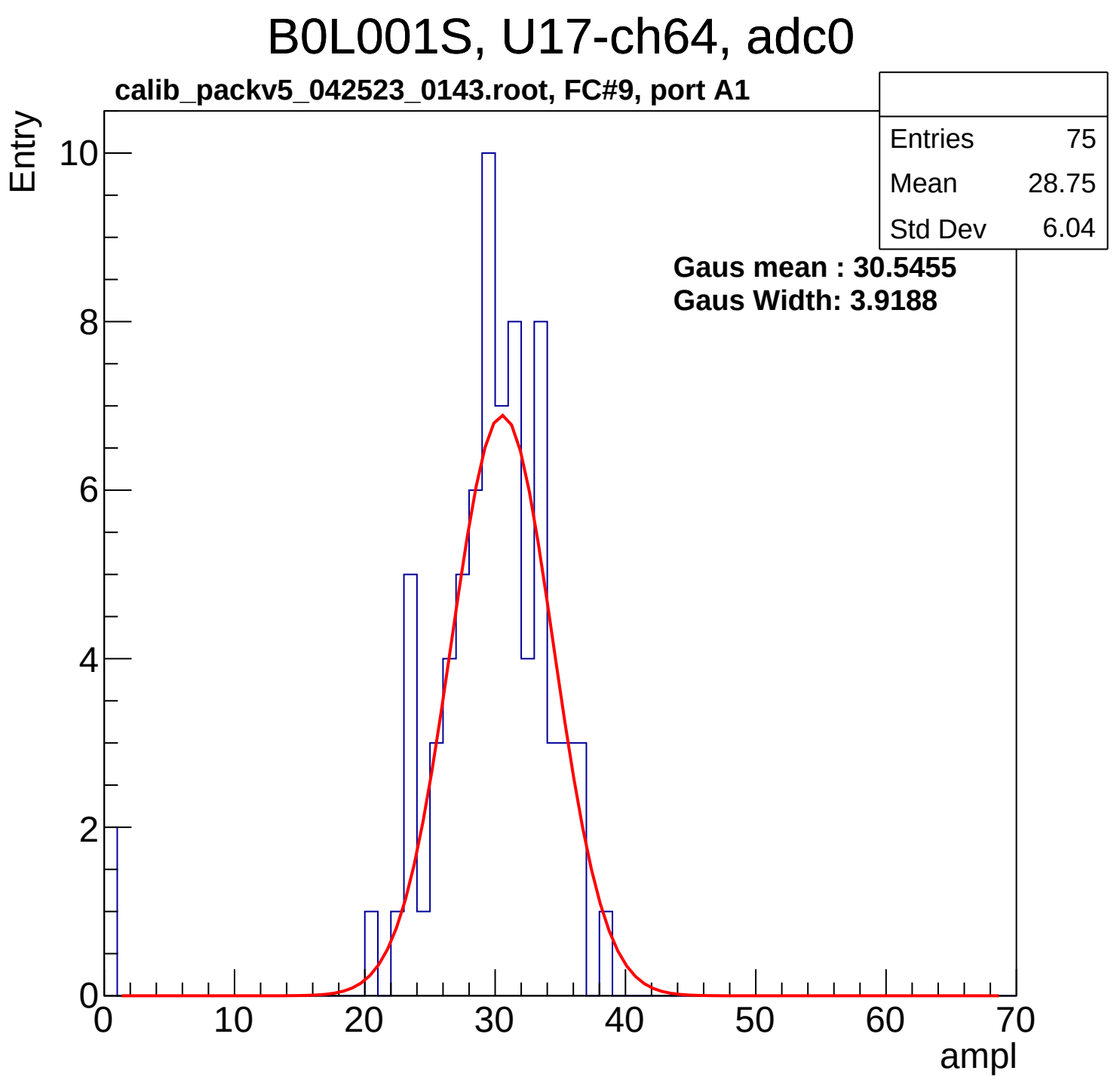
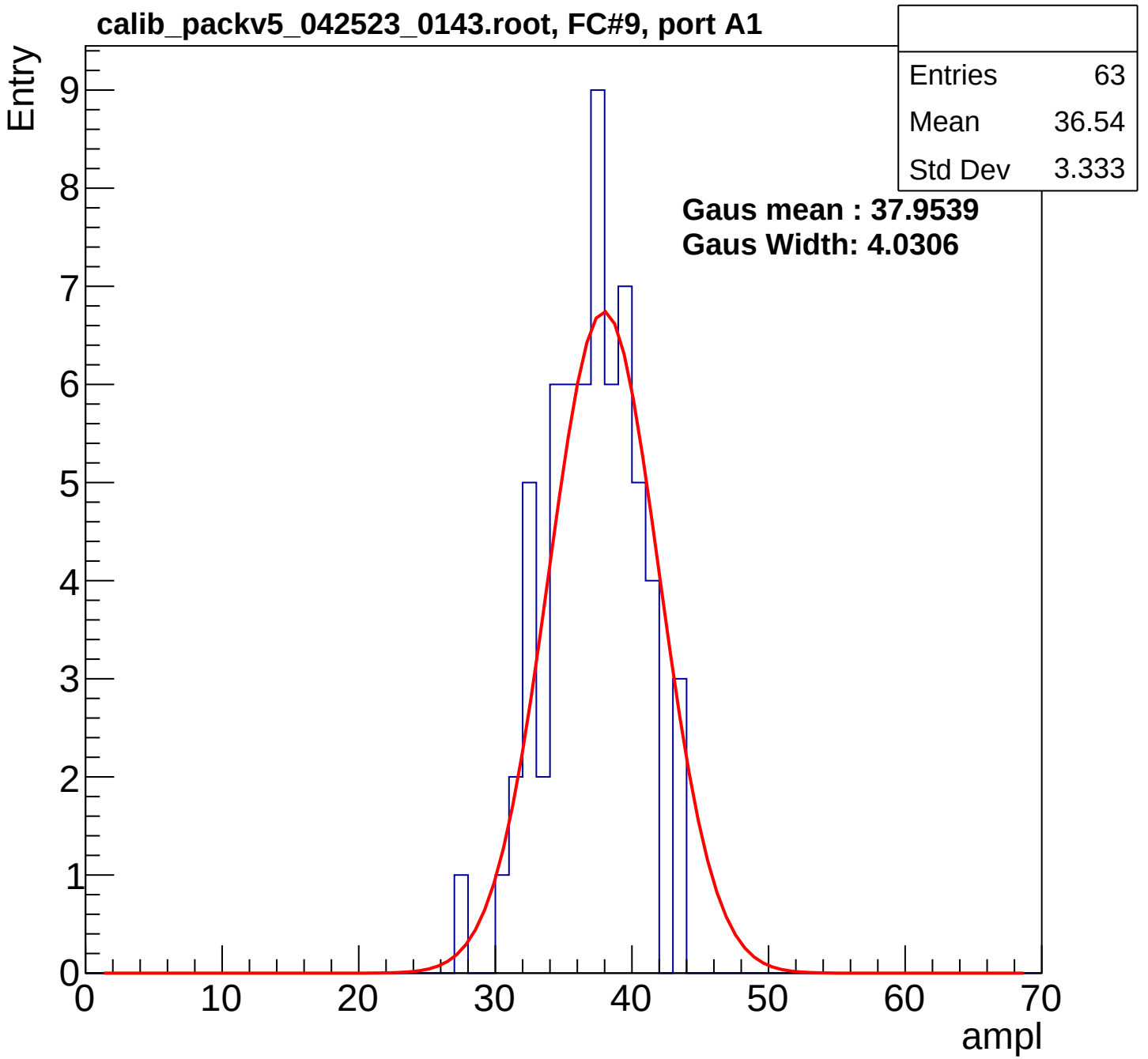
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch63, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch64, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 75
Mean 28.75
Std Dev 6.04
Gaus mean : 30.5455
Gaus Width: 3.9188
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch64, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 36.54
Std Dev 3.333
Gaus mean : 37.9539
Gaus Width: 4.0306
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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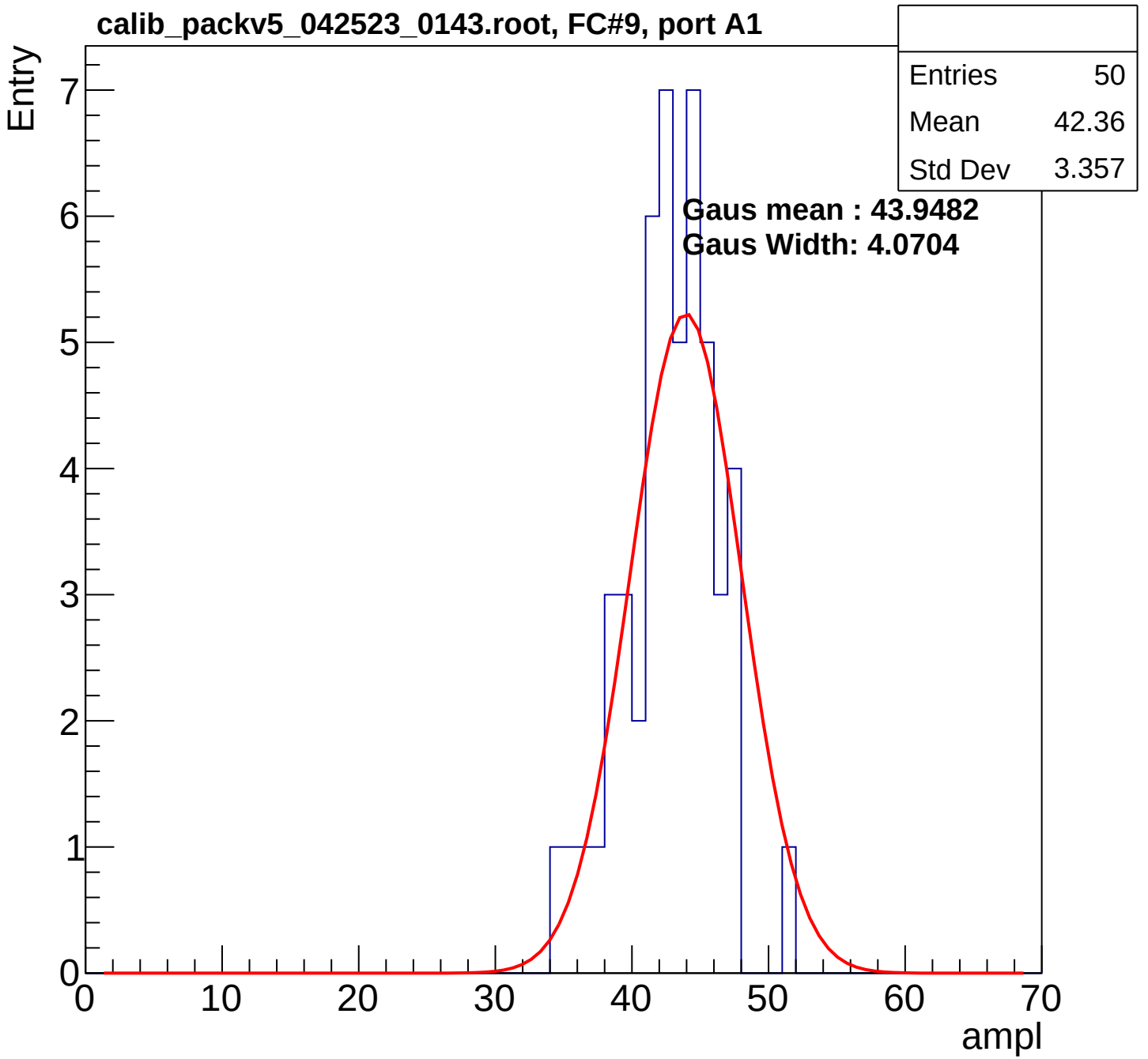
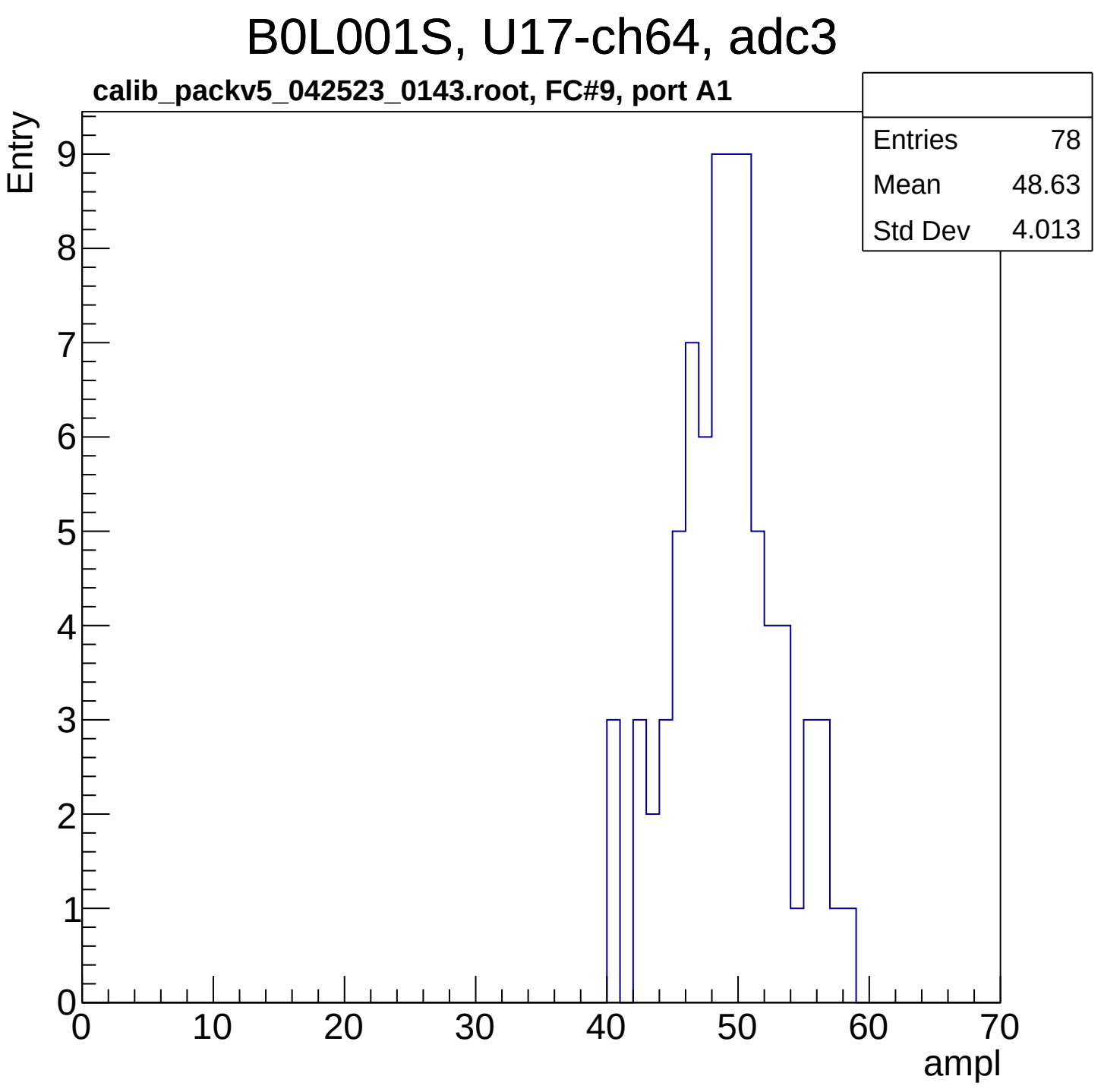

B0L001S, U17-ch64, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 42.36
Std Dev 3.357
Gaus mean : 43.9482
Gaus Width: 4.0704
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch64, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 78
Mean 48.63
Std Dev 4.013
Entry
ampl
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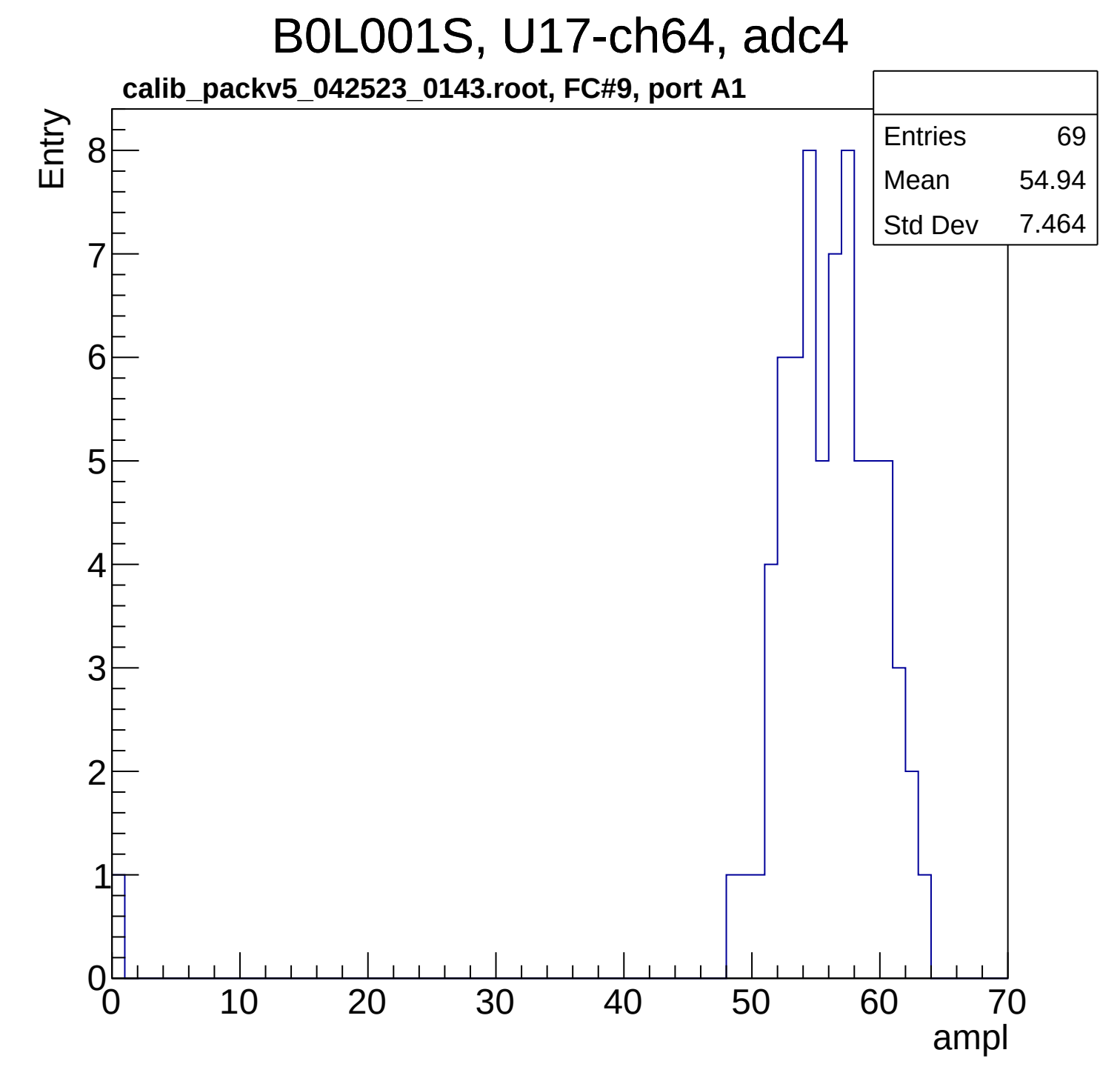
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch64, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 54.94
Std Dev 7.464
Entry
ampl
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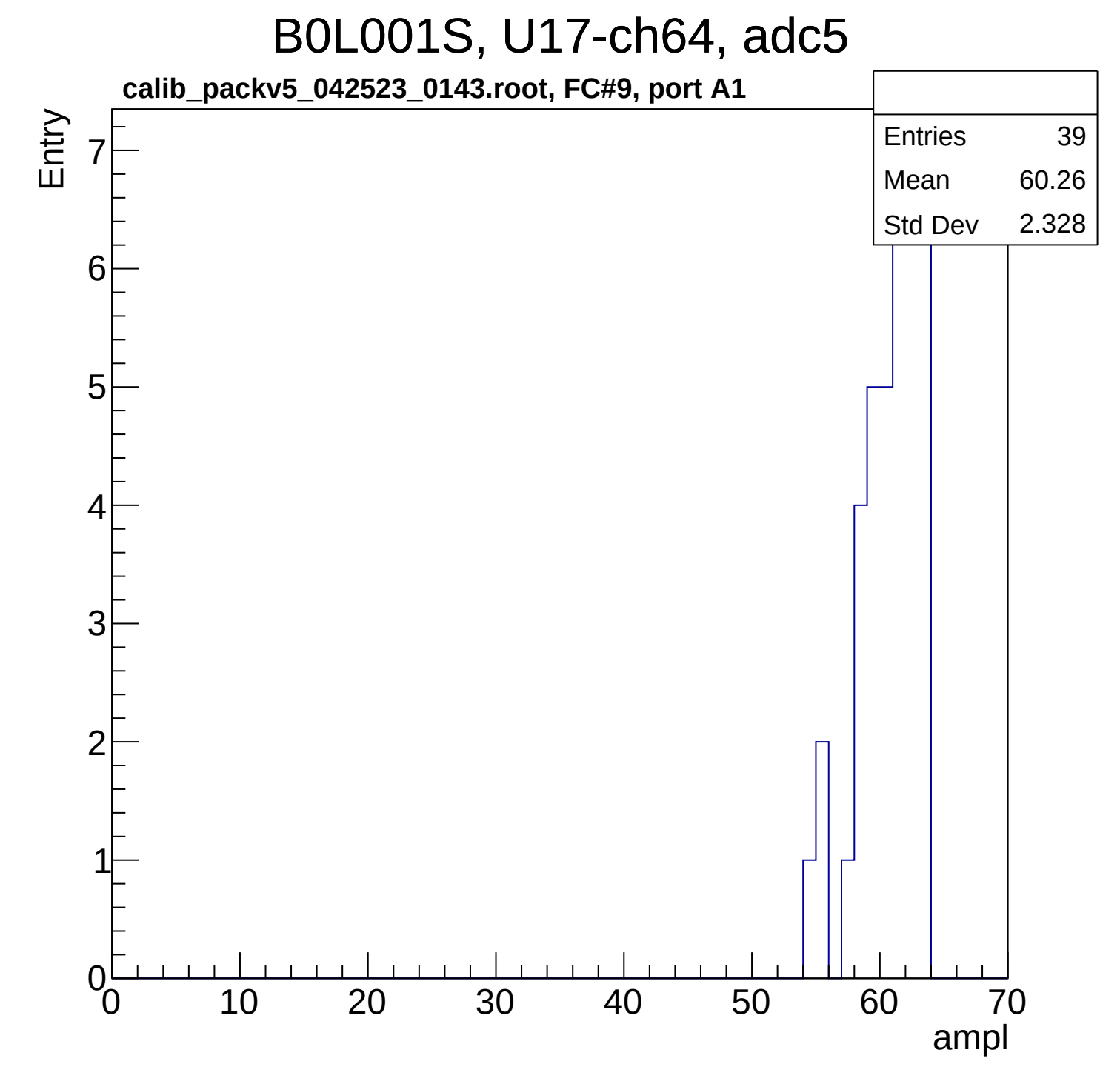
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch64, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 39
Mean 60.26
Std Dev 2.328
Entry
ampl
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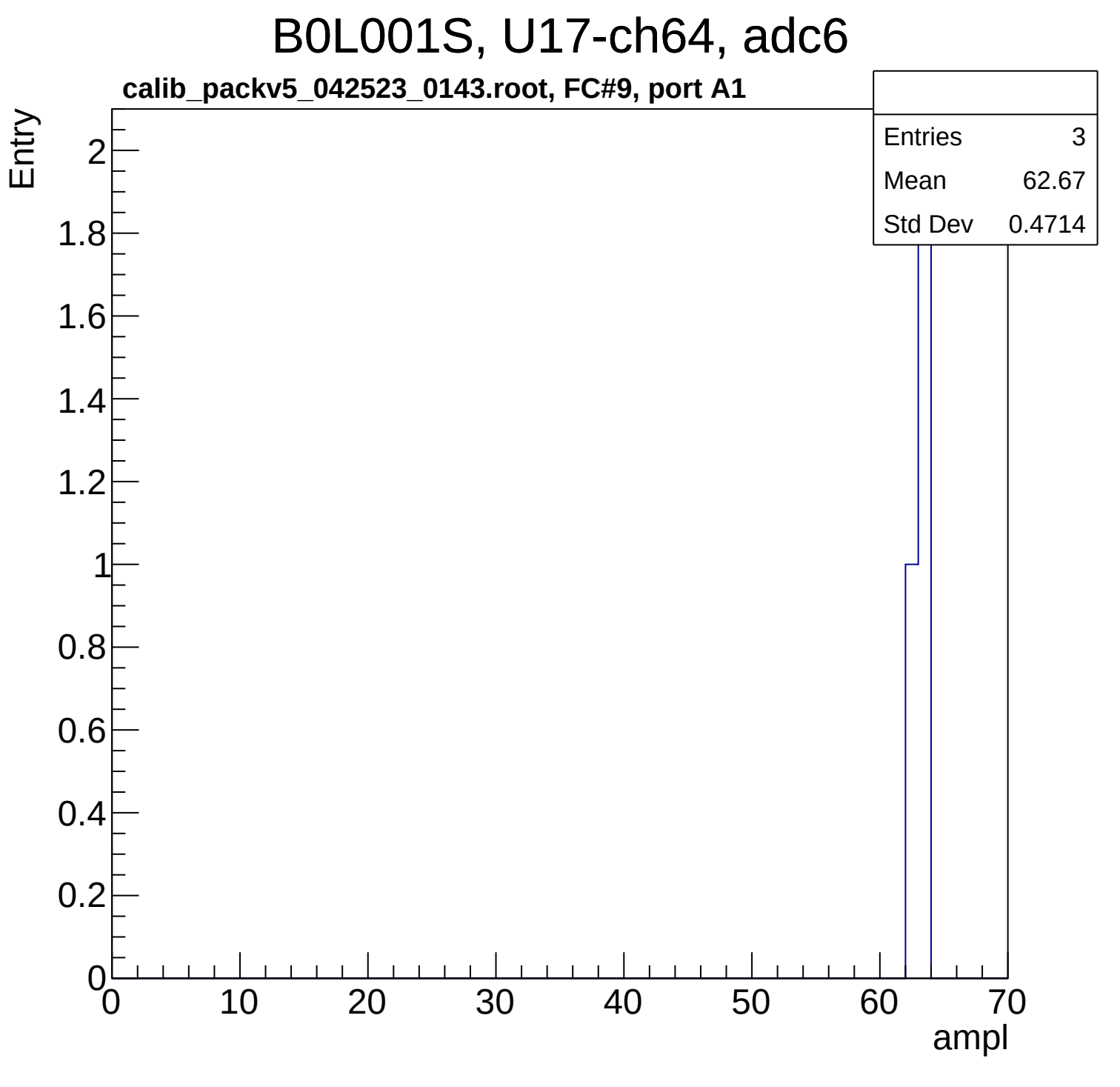
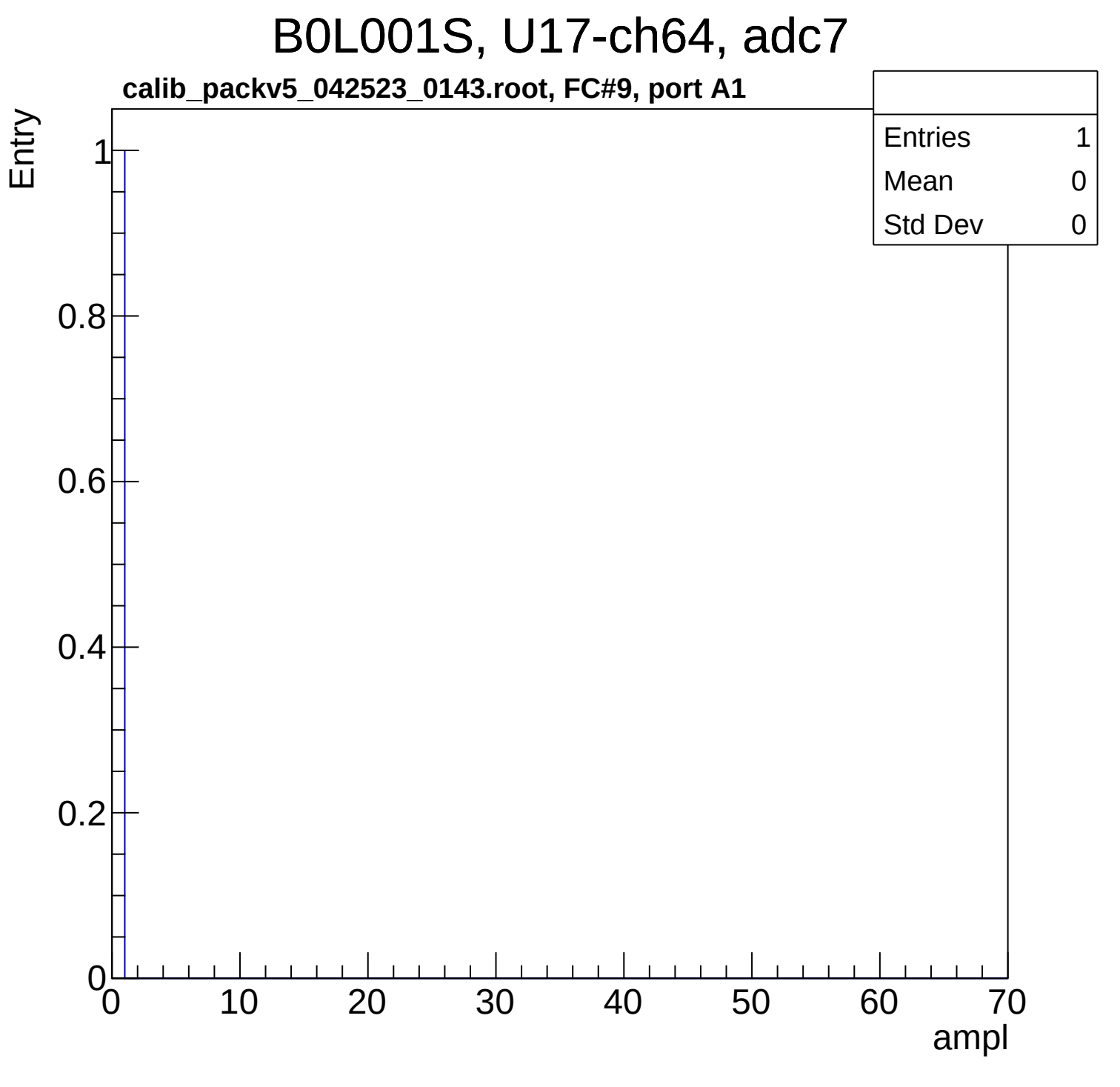
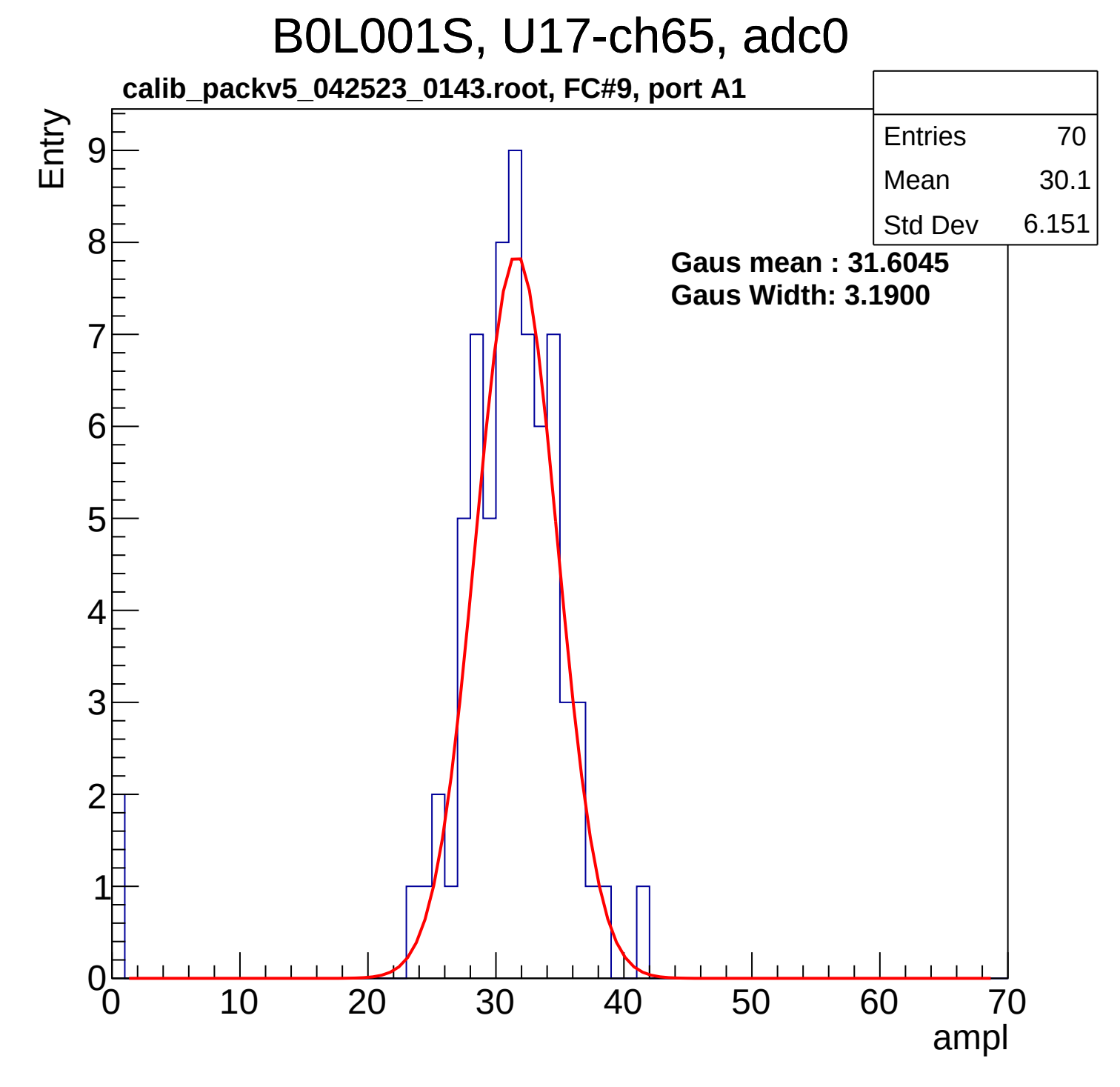
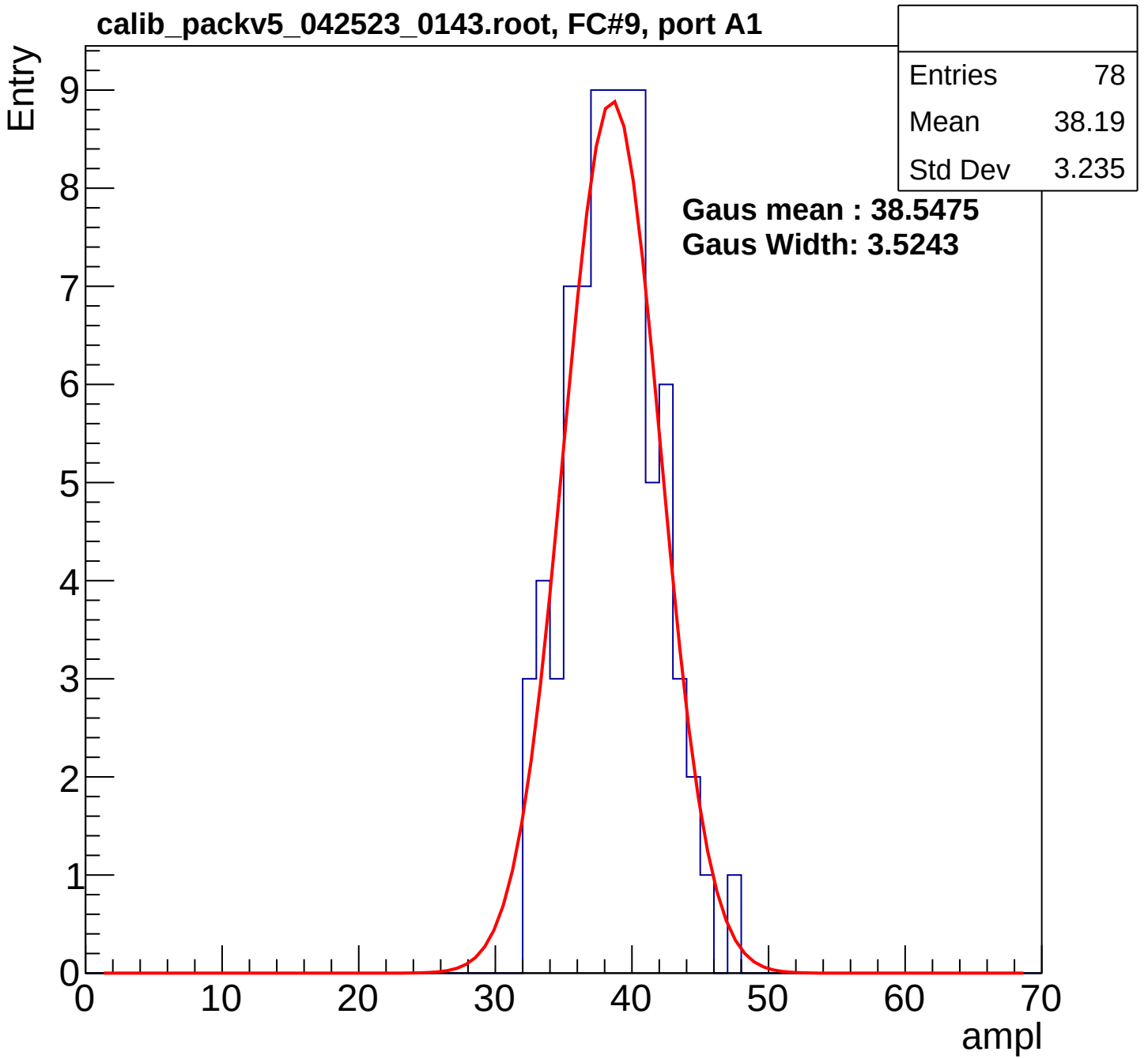
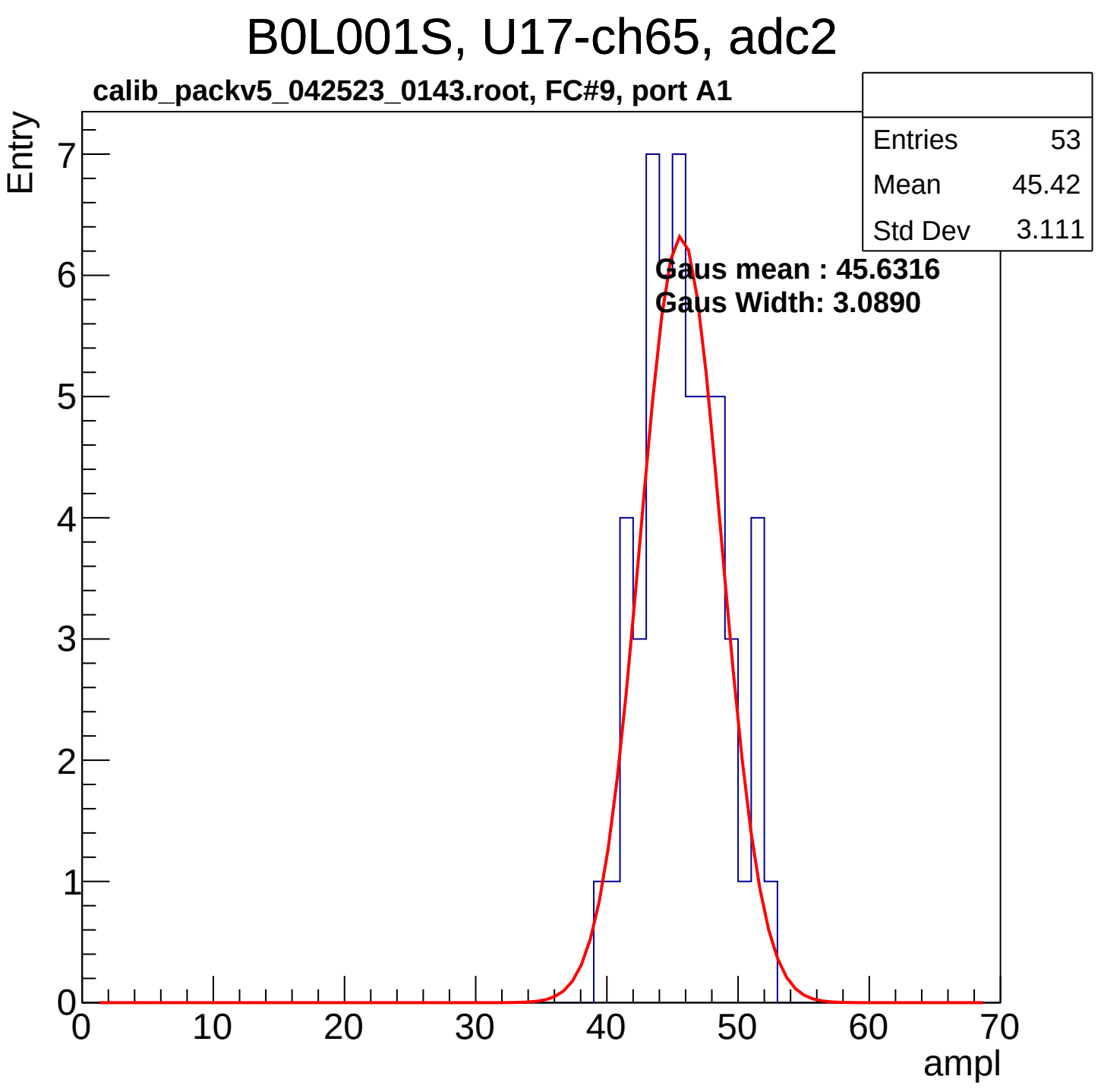
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

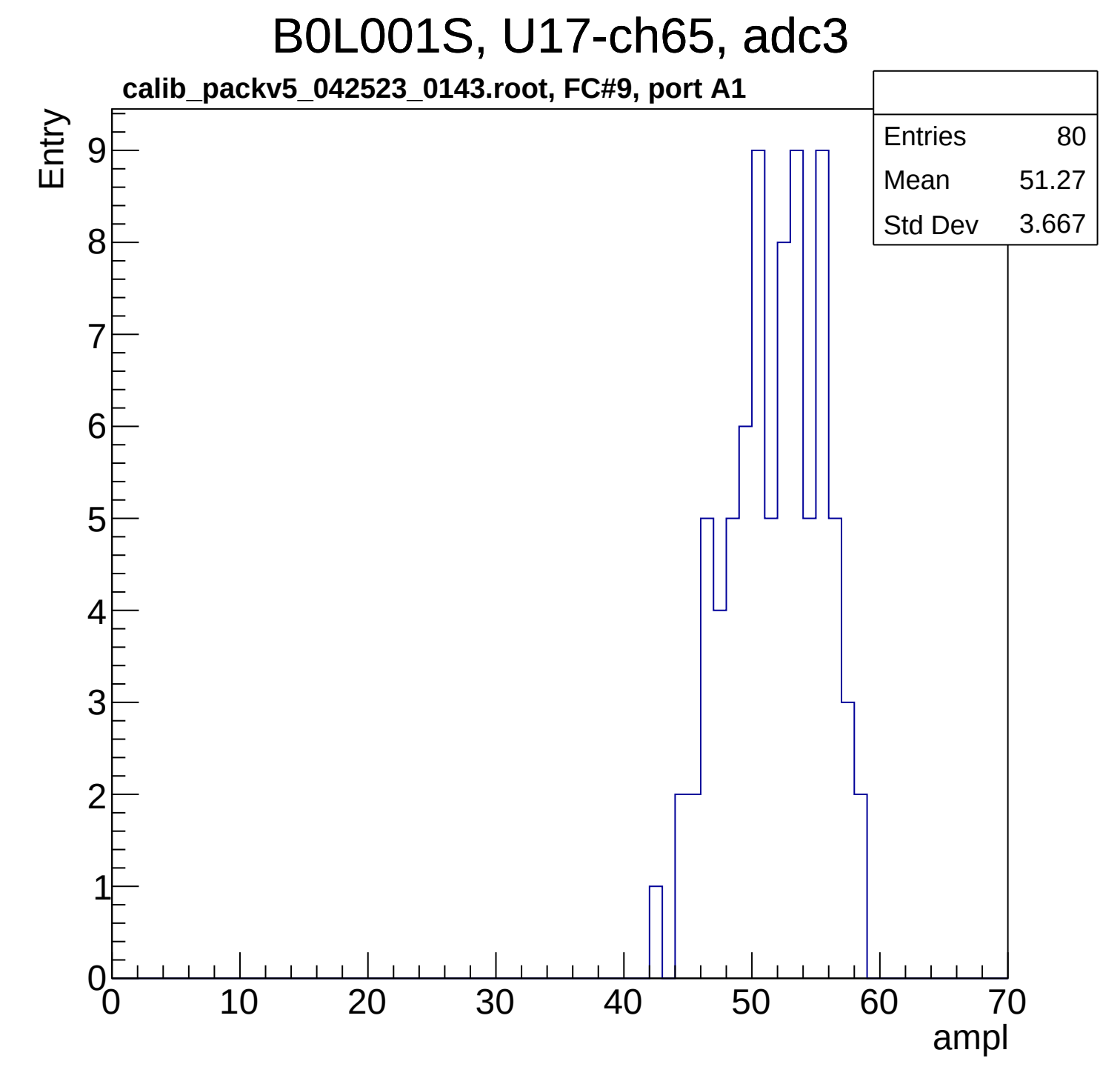

B0L001S, U17-ch64, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 62.67
Std Dev 0.4714
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B0L001S, U17-ch64, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch65, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 30.1
Std Dev 6.151
Gaus mean : 31.6045
Gaus Width: 3.1900
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch65, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 78
Mean 38.19
Std Dev 3.235
Gaus mean : 38.5475
Gaus Width: 3.5243
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch65, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 53
Mean 45.42
Std Dev 3.111
Gaus mean : 45.6316
Gaus Width: 3.0890
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch65, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 80
Mean 51.27
Std Dev 3.667
Entry
ampl
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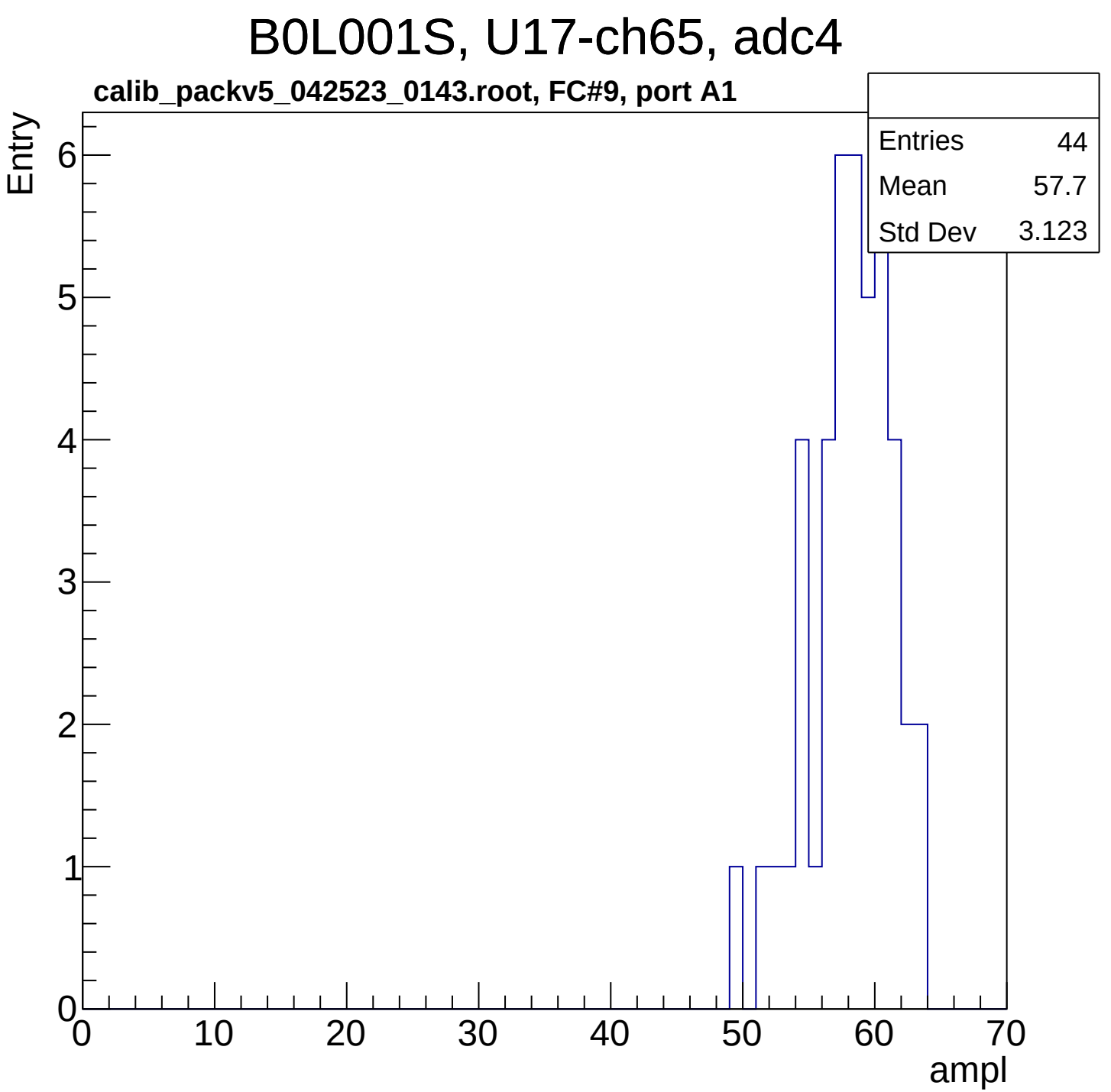
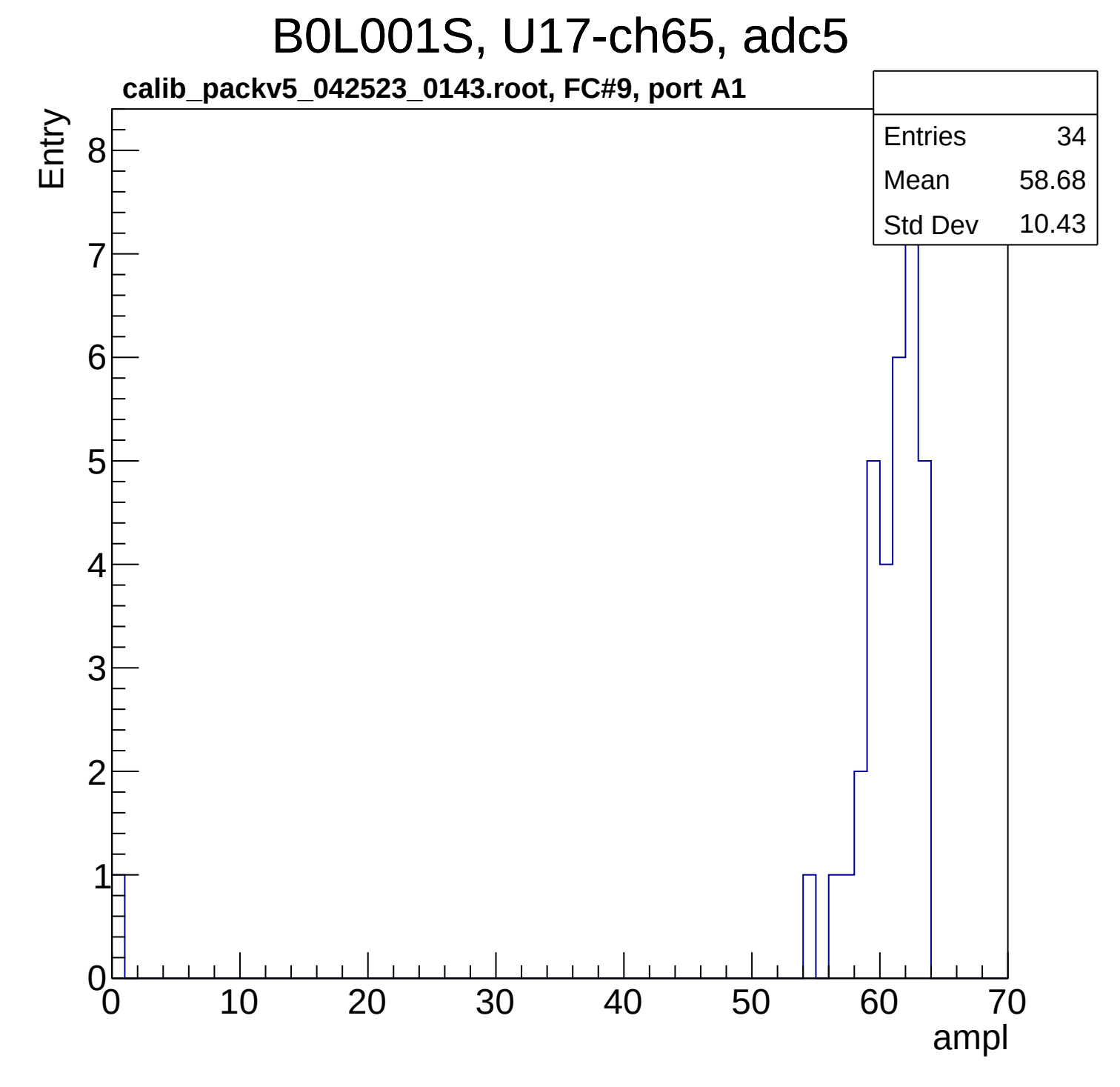
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch65, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 44
Mean 57.7
Std Dev 3.123
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch65, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 34
Mean 58.68
Std Dev 10.43
Entry
ampl
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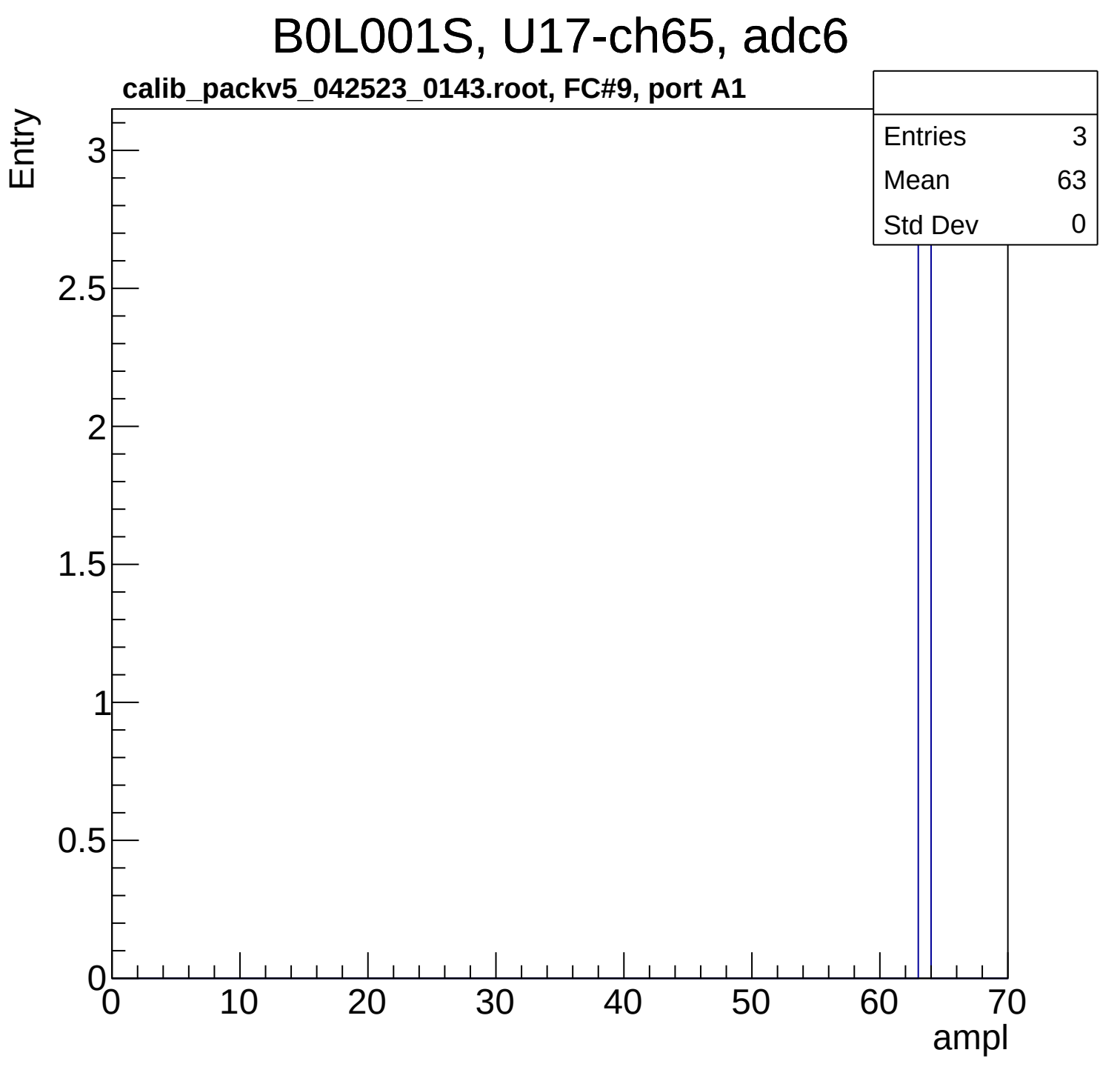
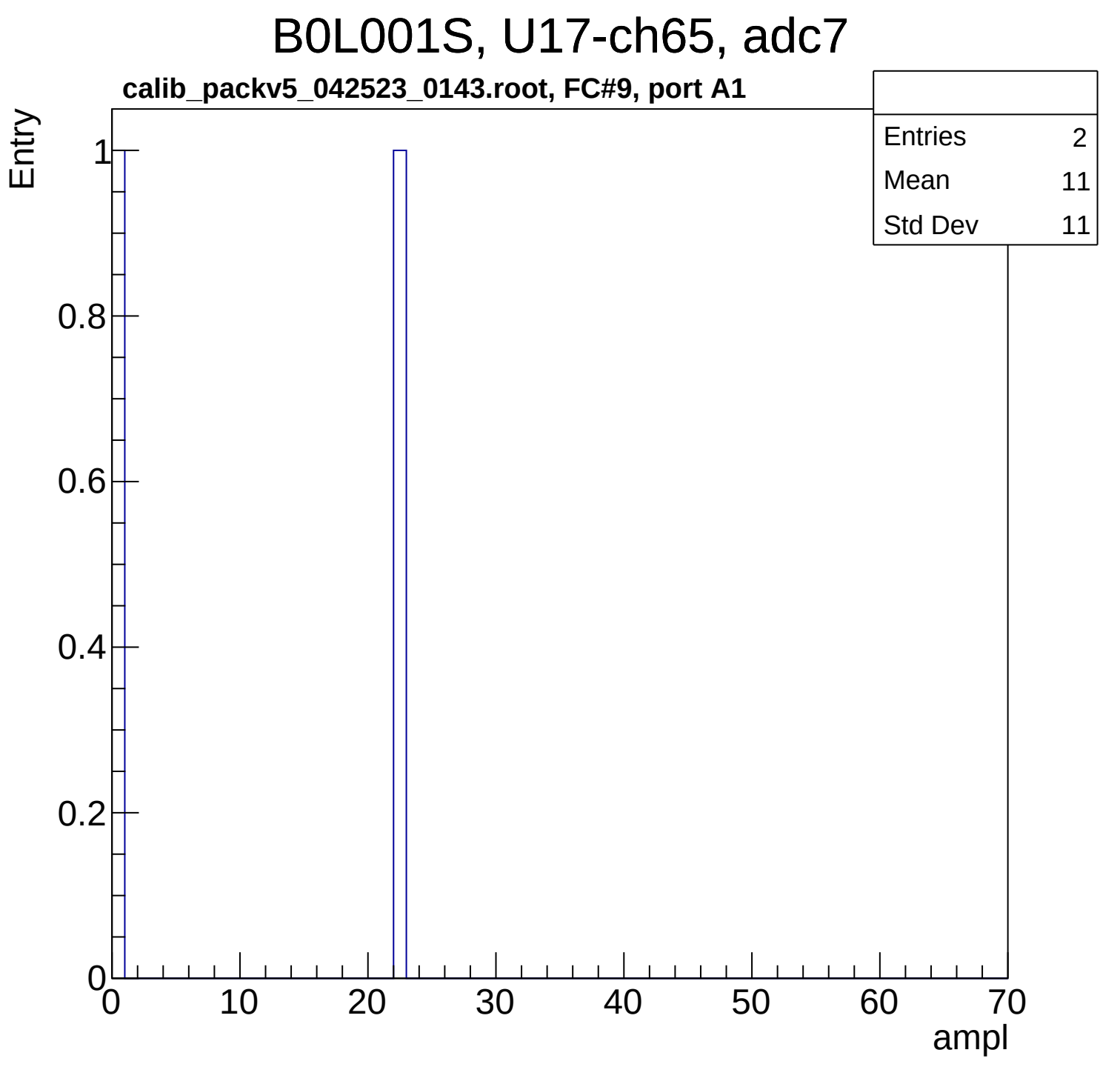
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch65, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 63
Std Dev 0
Entry
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch65, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 11
Std Dev 11
Entry
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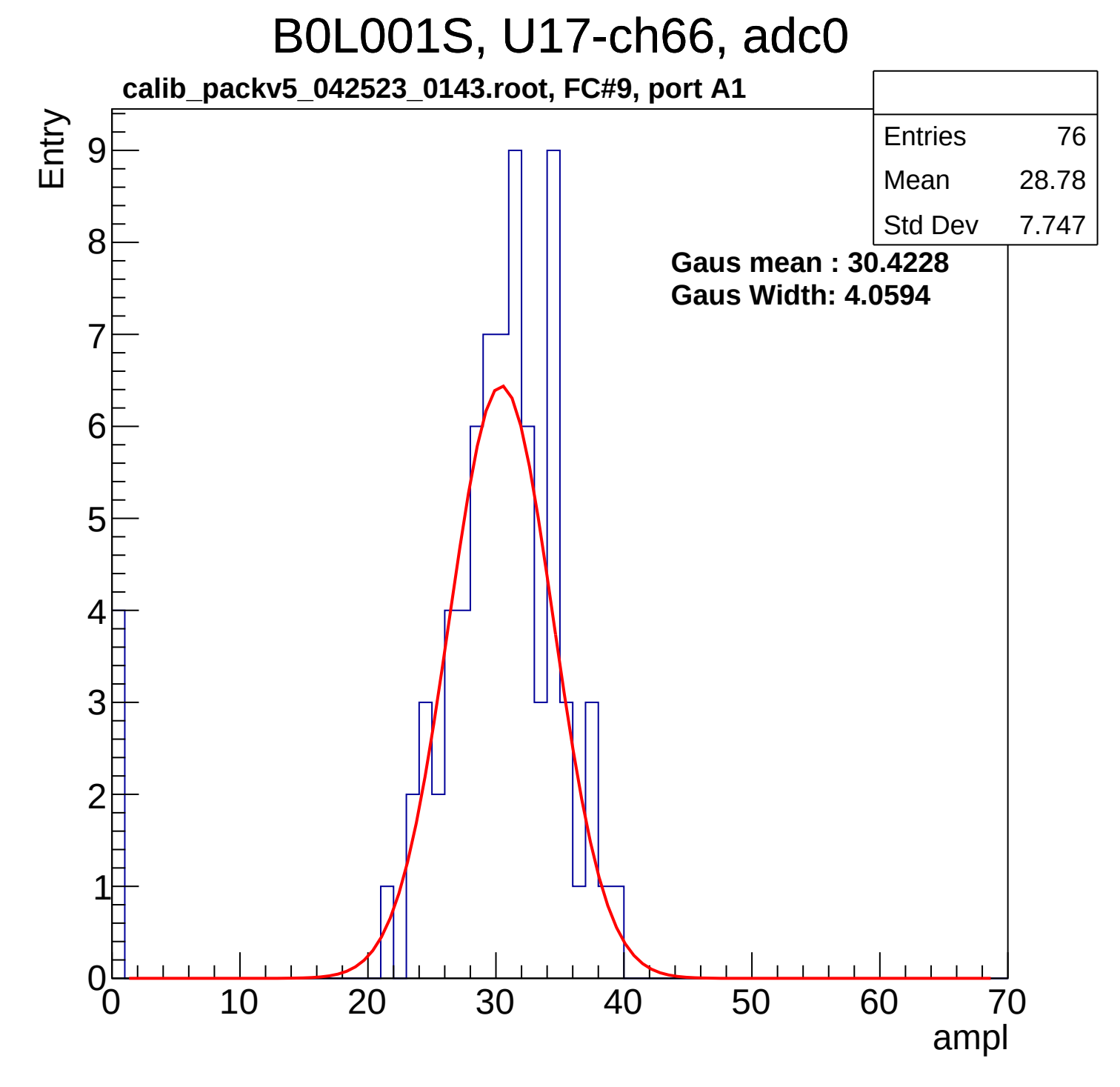
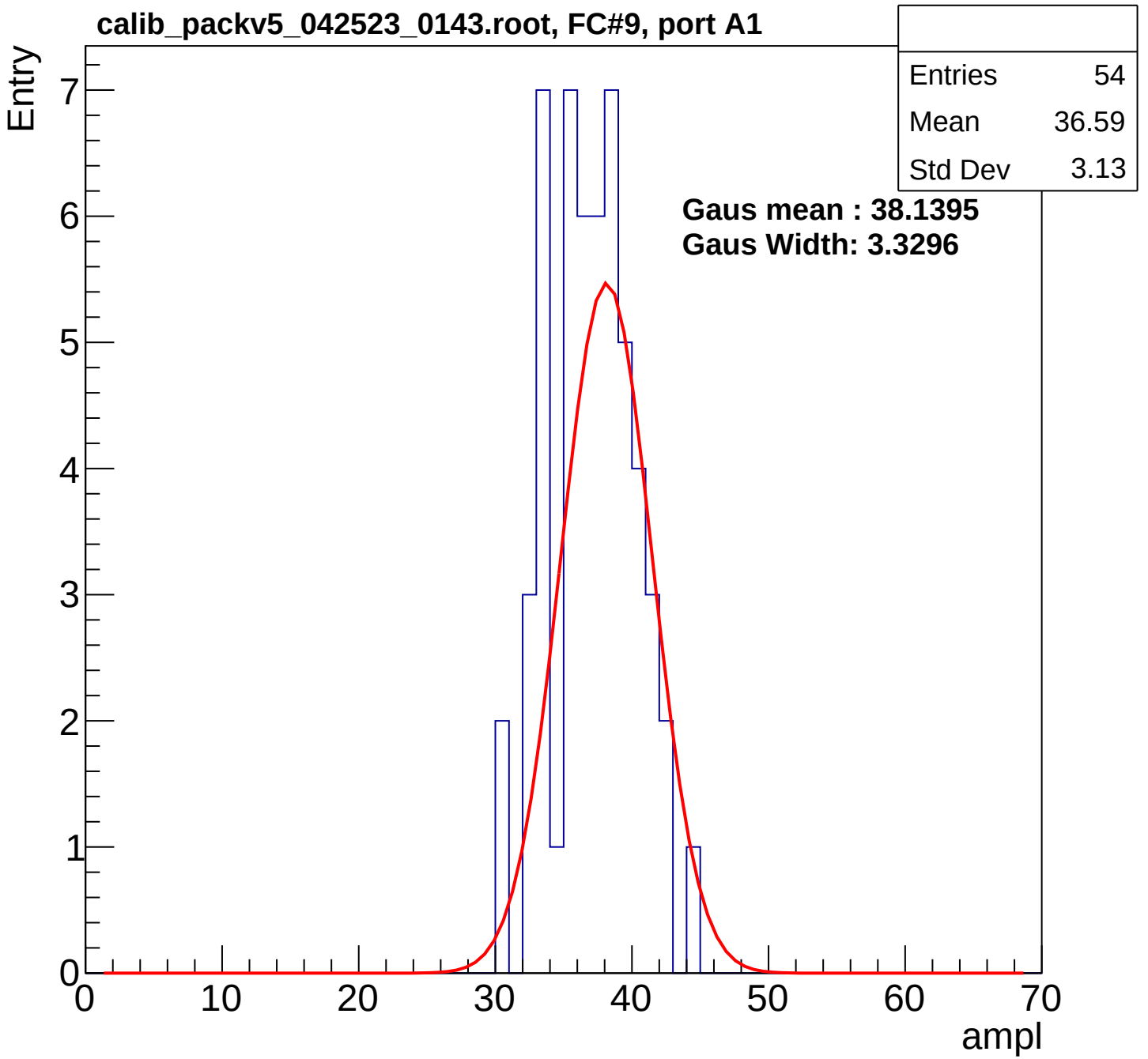
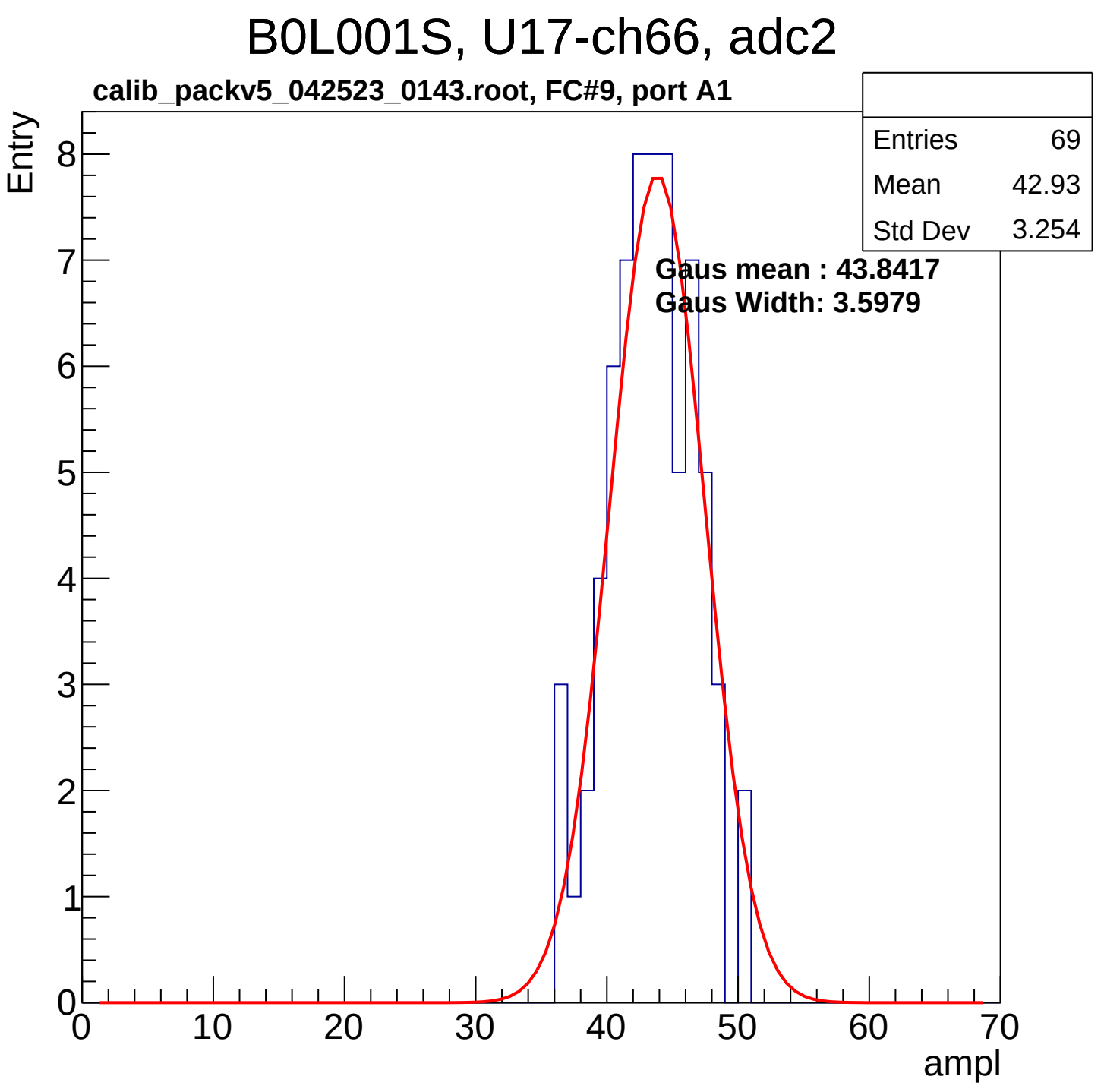
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch66, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 76
Mean 28.78
Std Dev 7.747
Gaus mean : 30.4228
Gaus Width: 4.0594
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch66, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 36.59
Std Dev 3.13
Gaus mean : 38.1395
Gaus Width: 3.3296
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch66, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 42.93
Std Dev 3.254
Gaus mean : 43.8417
Gaus Width: 3.5979
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
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60
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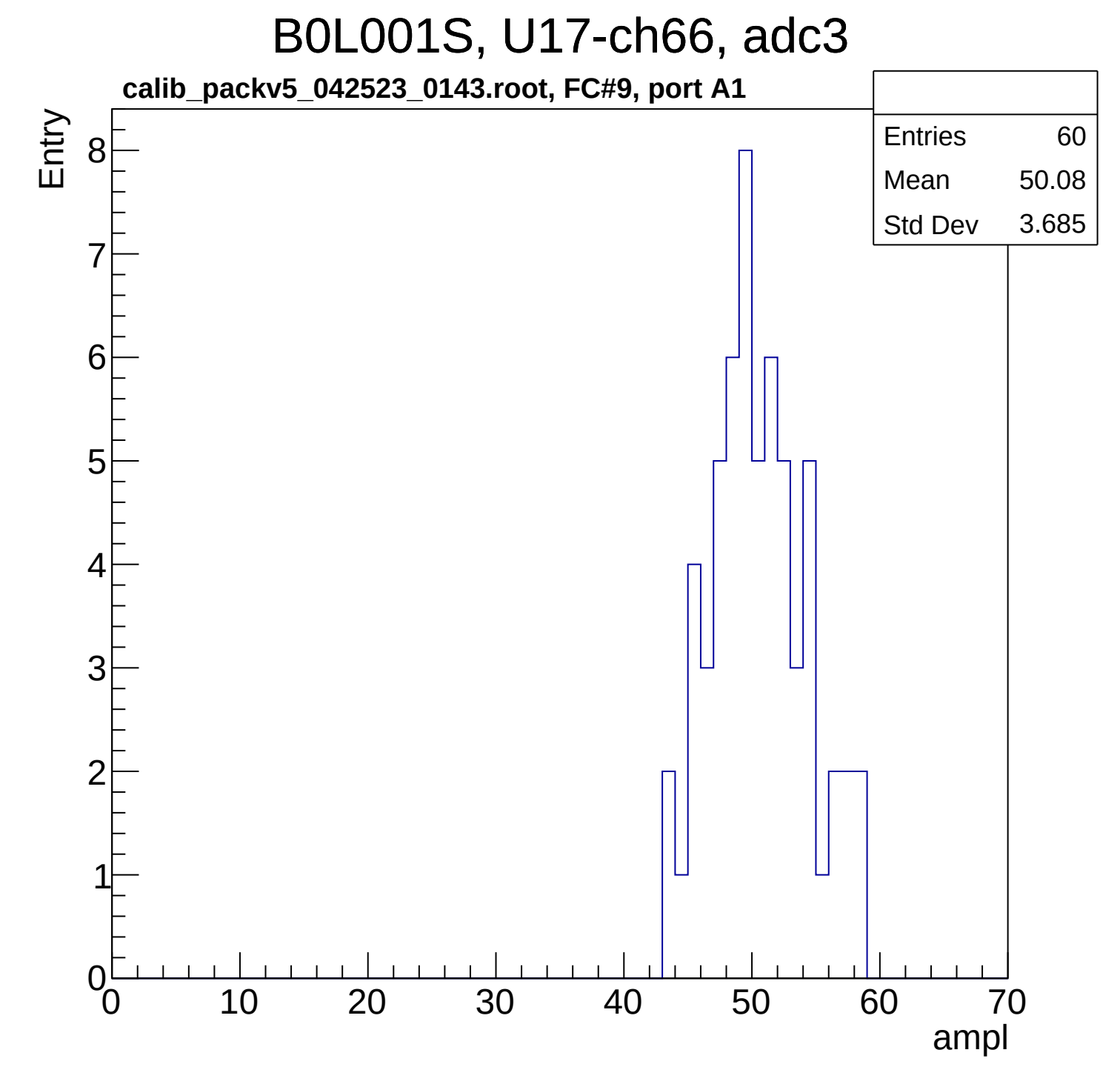
B0L001S, U17-ch66, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 50.08
Std Dev 3.685
Entry
ampl
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1
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3
4
5
6
7
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0
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60
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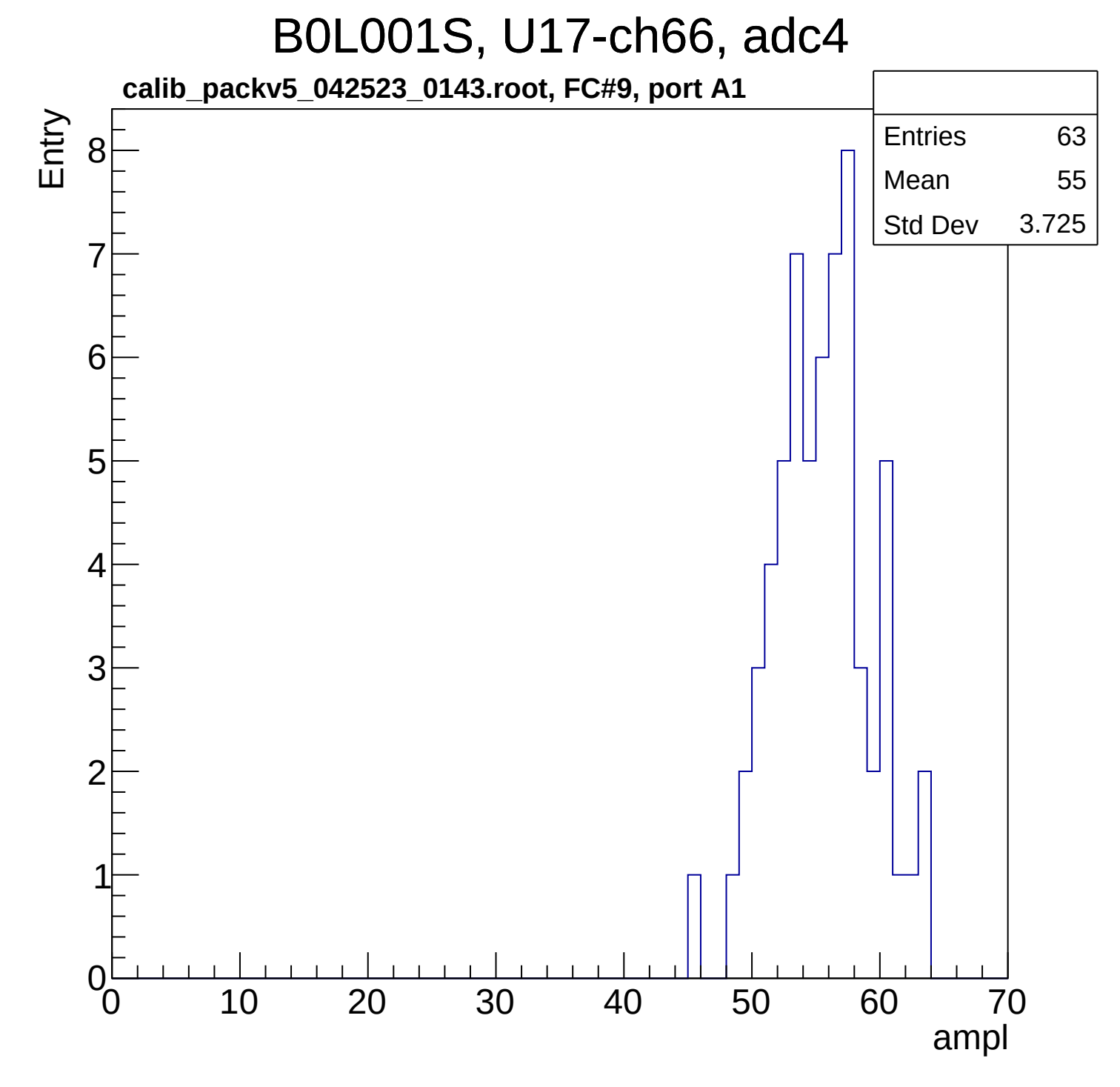
B0L001S, U17-ch66, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 55
Std Dev 3.725
Entry
ampl
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2
3
4
5
6
7
8
0
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20
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60
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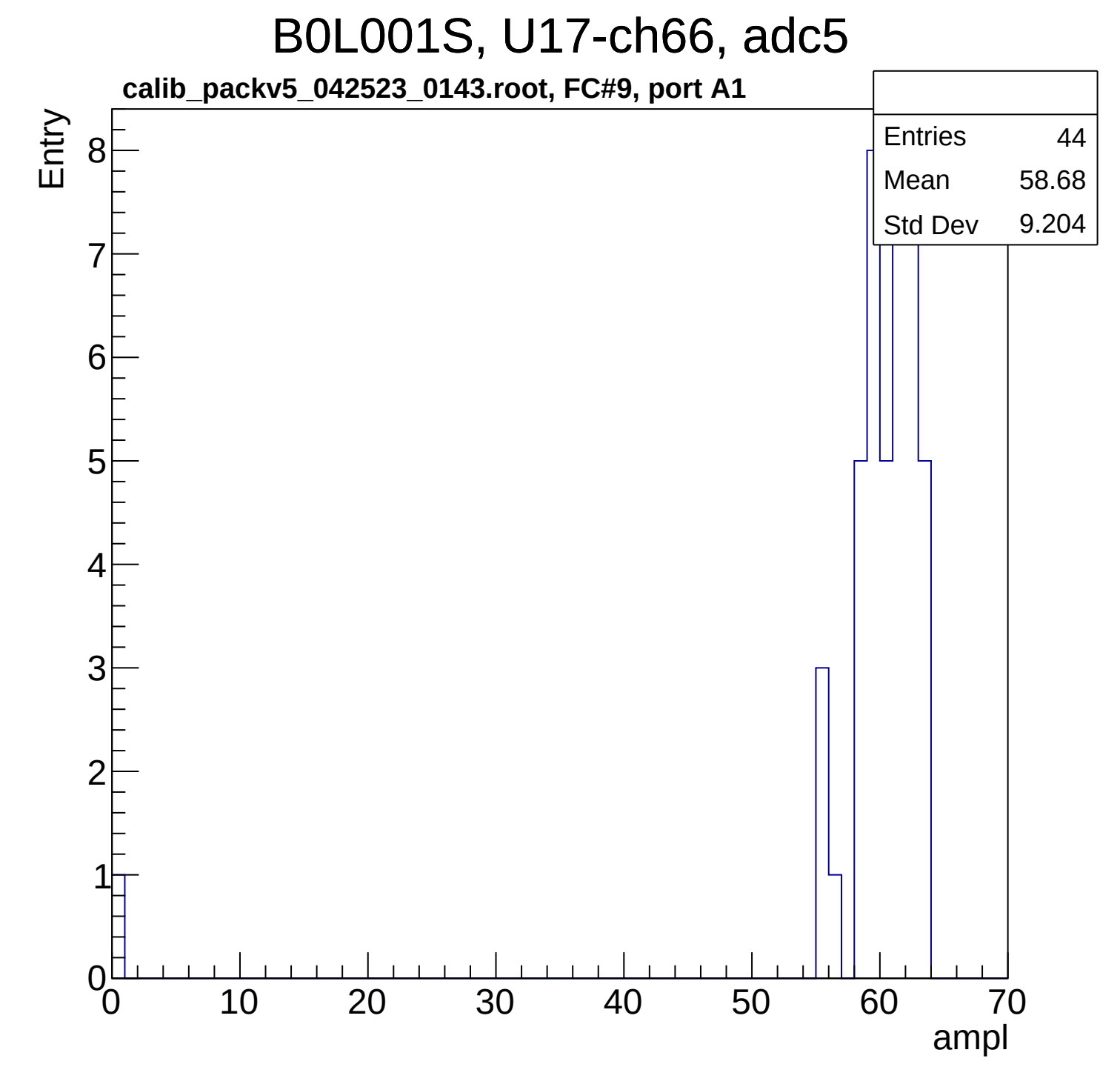
B0L001S, U17-ch66, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 44
Mean 58.68
Std Dev 9.204
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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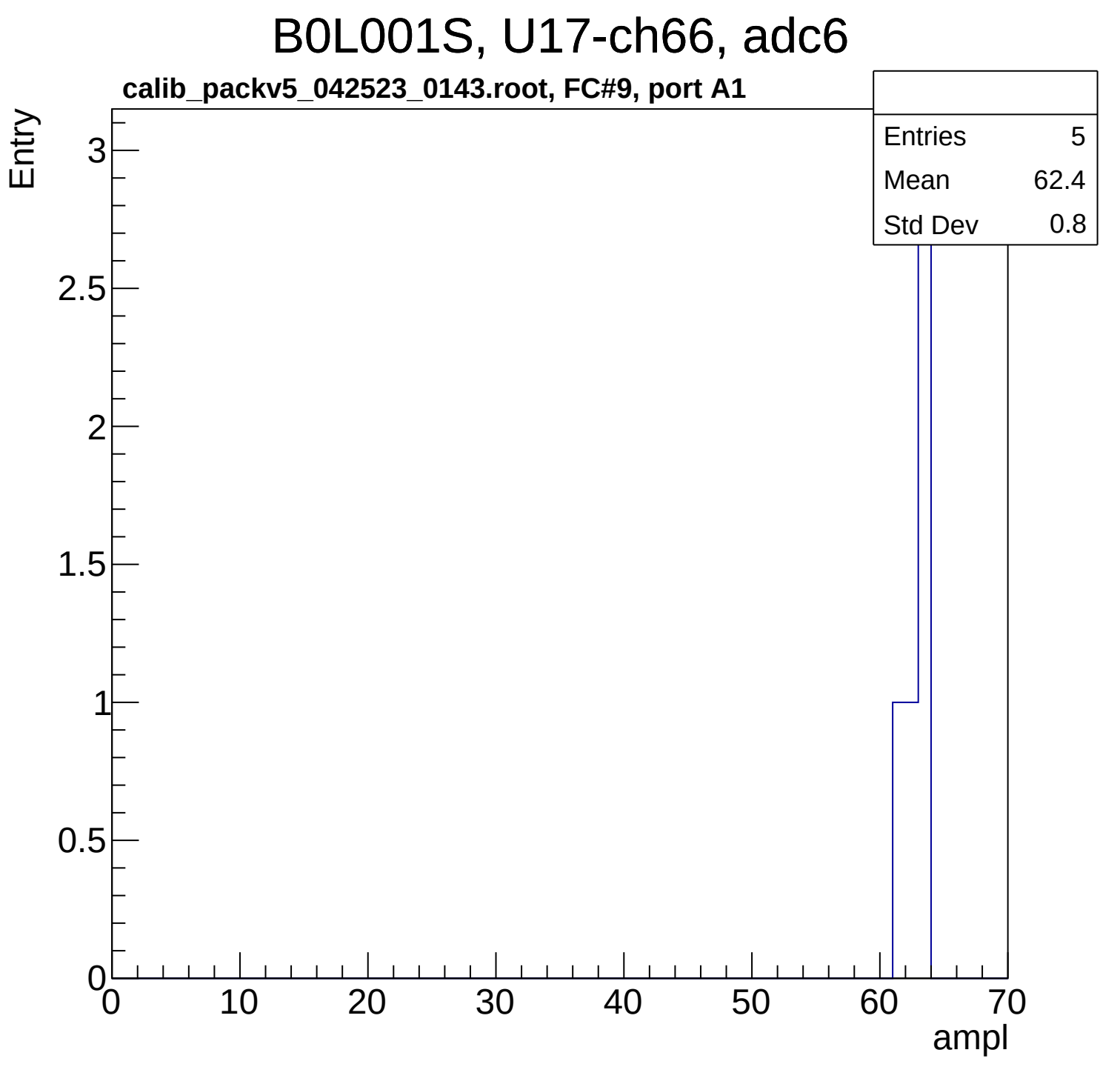
40
50
60
70


B0L001S, U17-ch66, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 5
Mean 62.4
Std Dev 0.8
Entry
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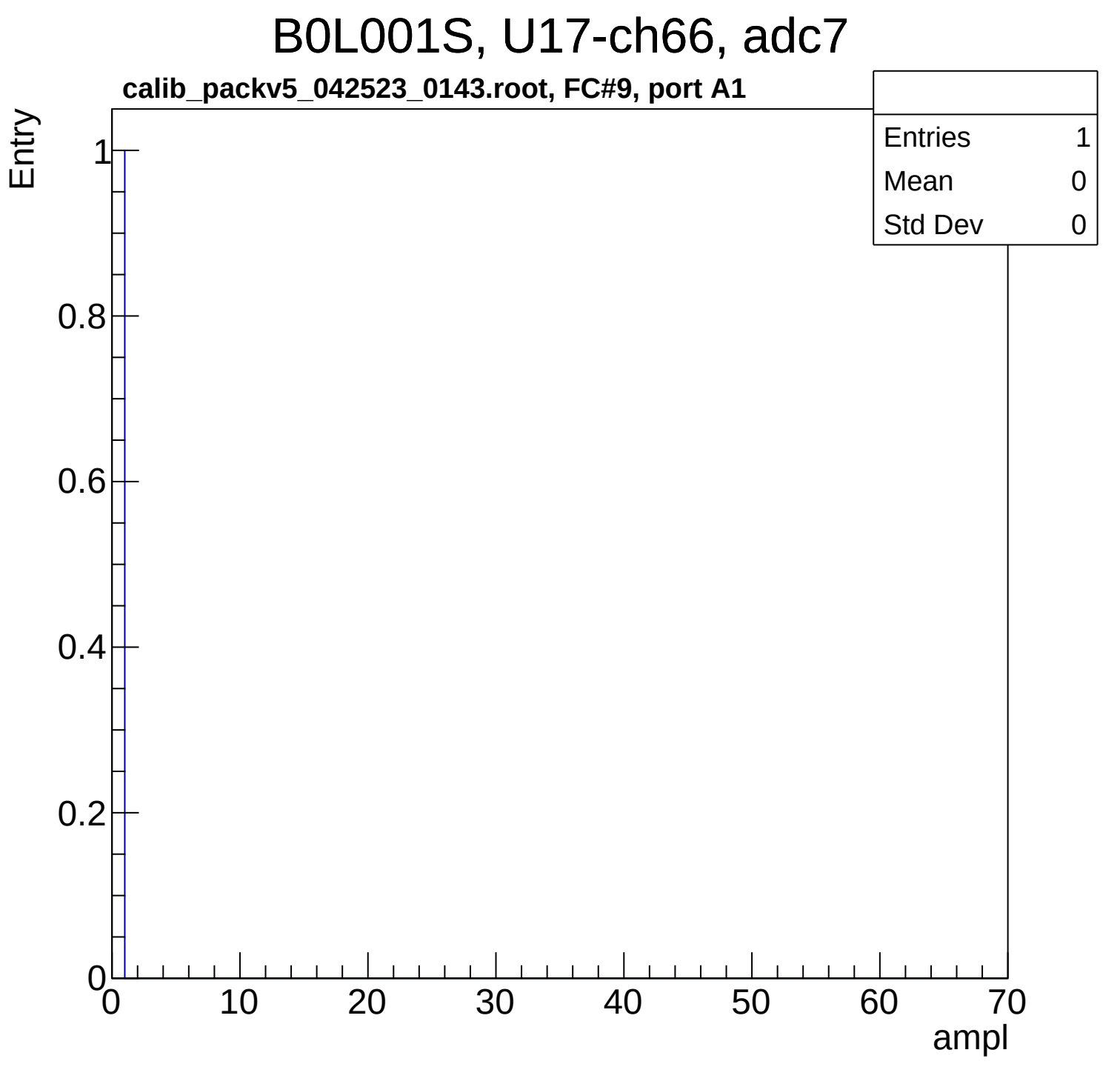
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch66, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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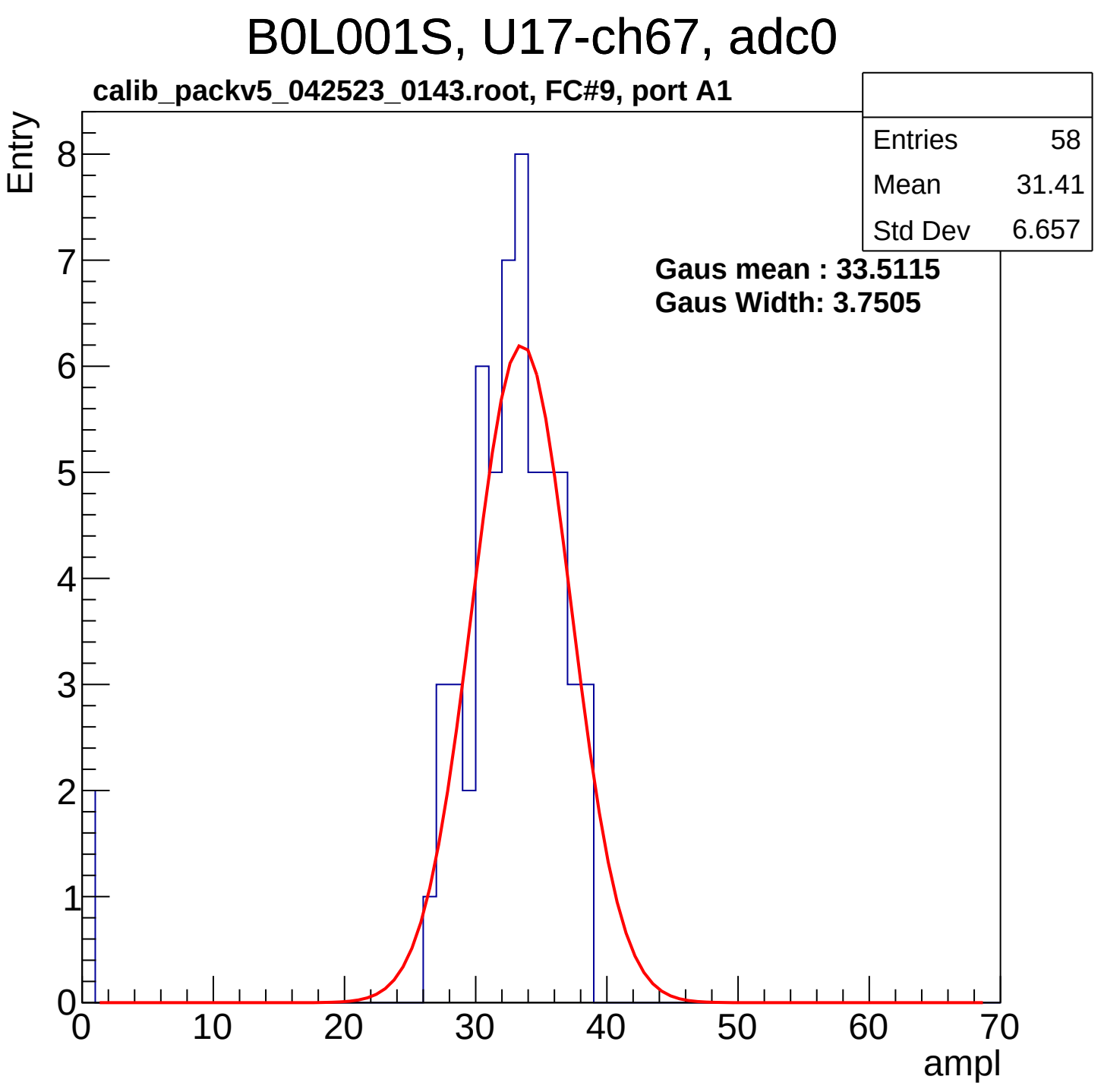
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch67, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 31.41
Std Dev 6.657
Gaus mean : 33.5115
Gaus Width: 3.7505
Entry
ampl
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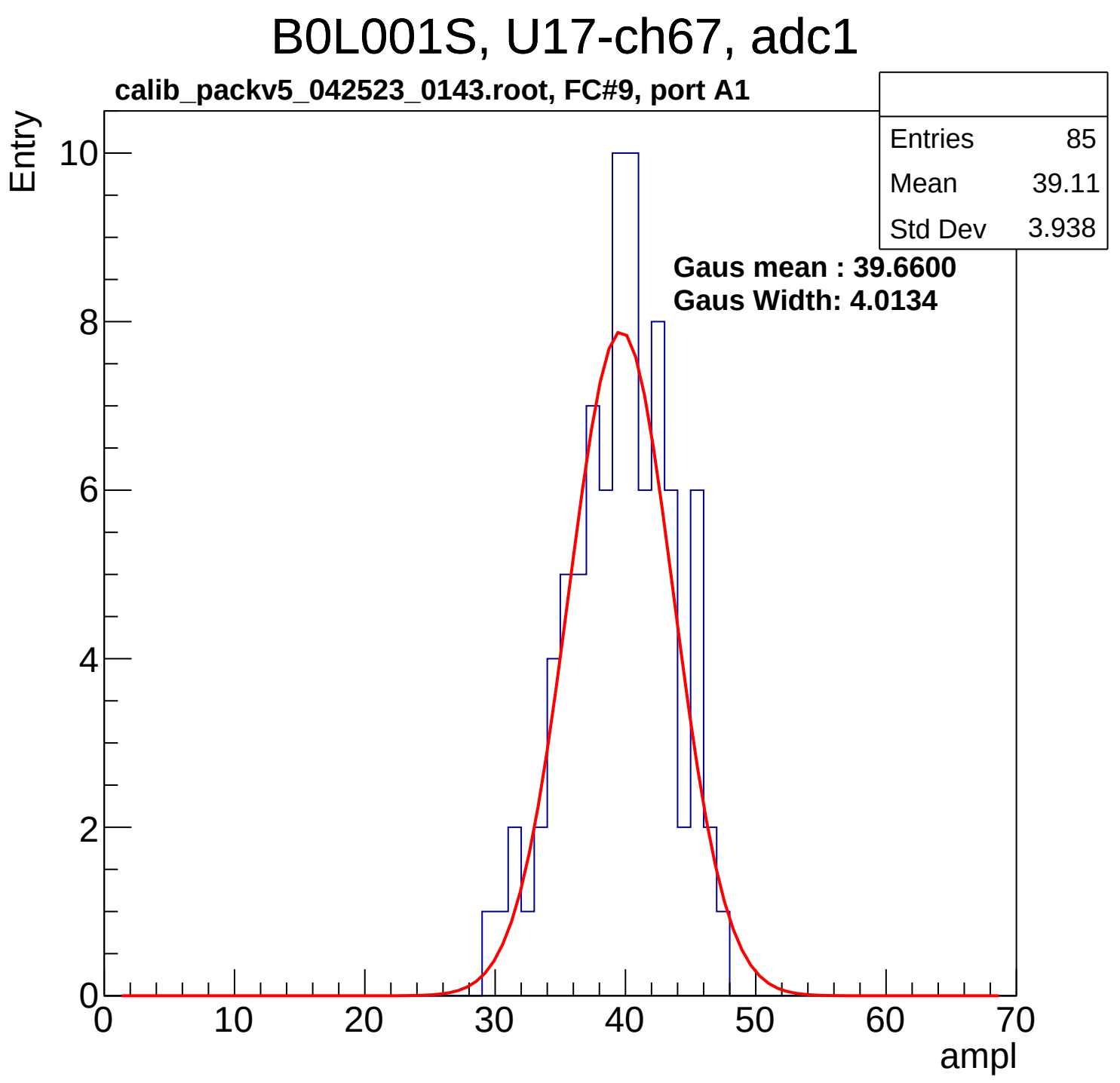
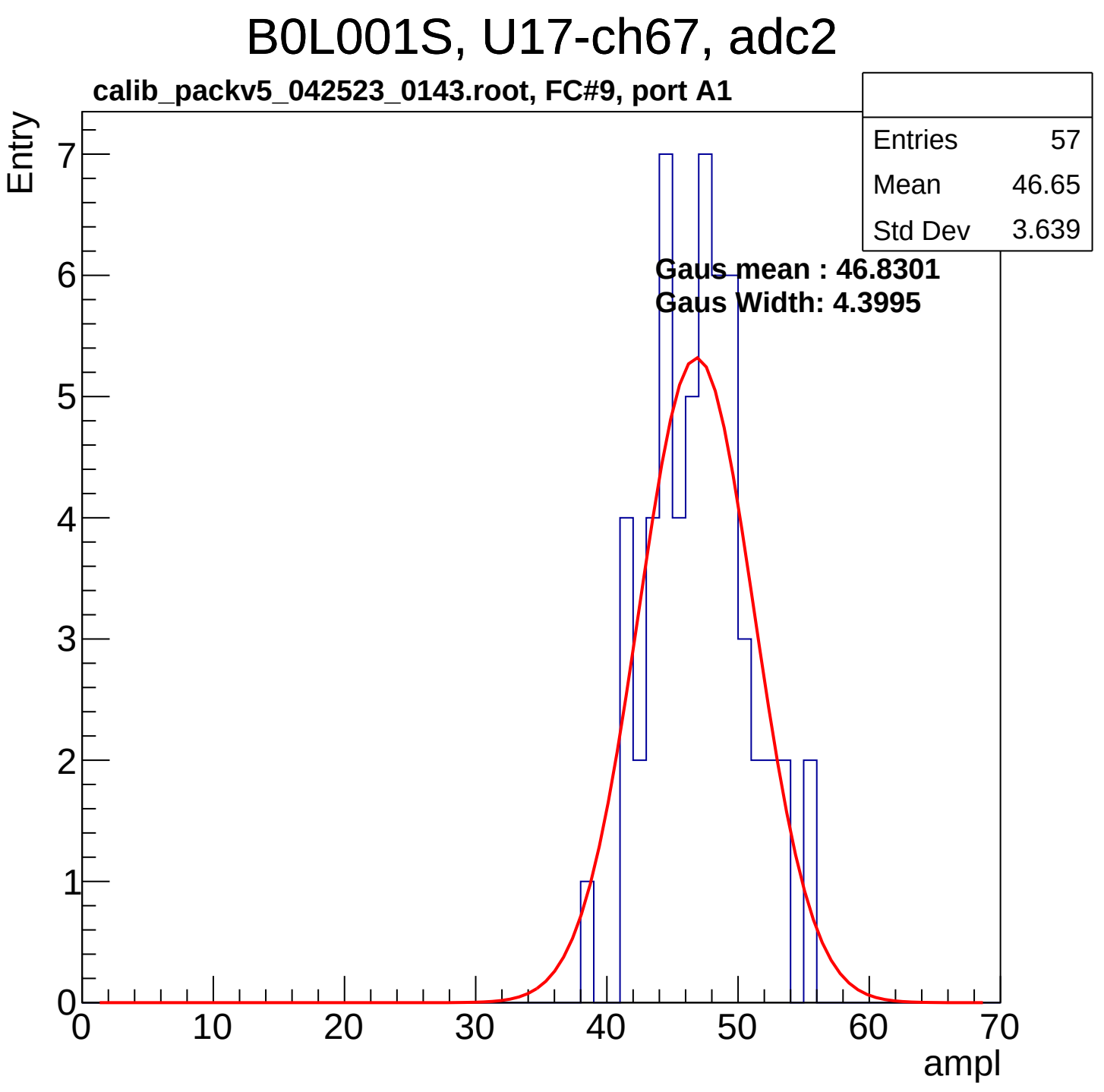
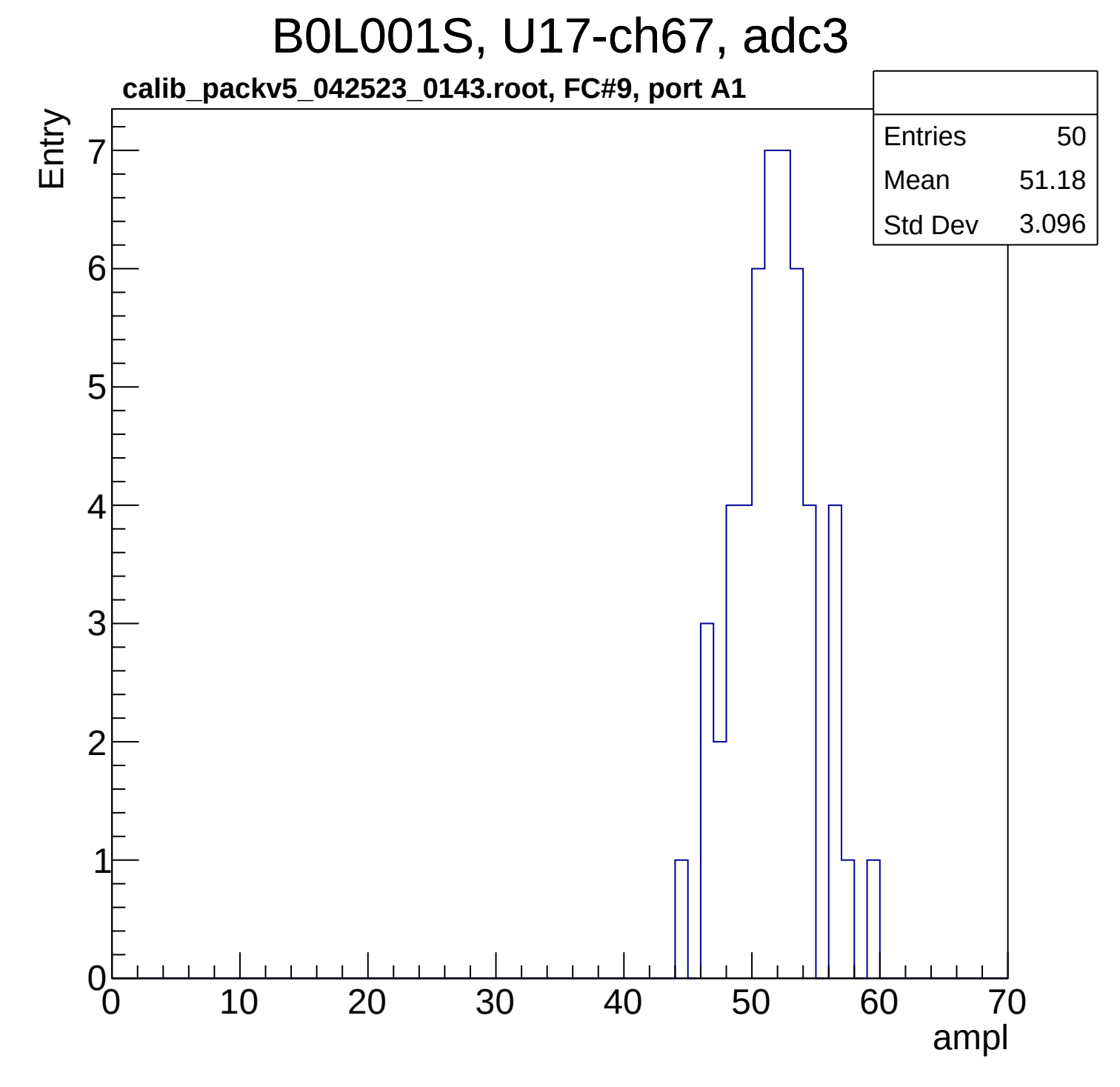
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch67, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 85
Mean 39.11
Std Dev 3.938
Gaus mean : 39.6600
Gaus Width: 4.0134
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch67, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 57
Mean 46.65
Std Dev 3.639
Gaus mean : 46.8301
Gaus Width: 4.3995
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch67, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 51.18
Std Dev 3.096
Entry
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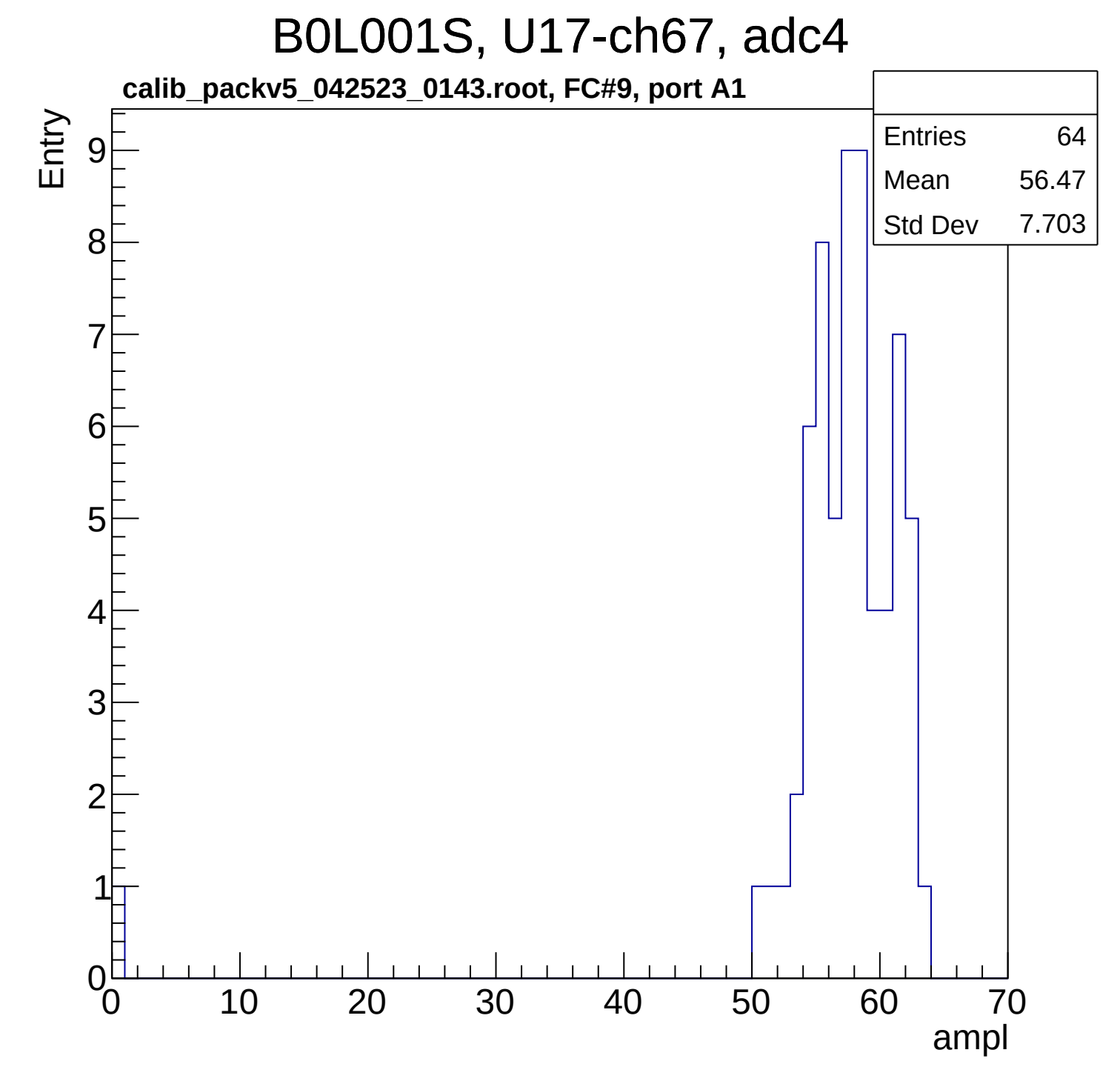
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch67, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 56.47
Std Dev 7.703
Entry
ampl
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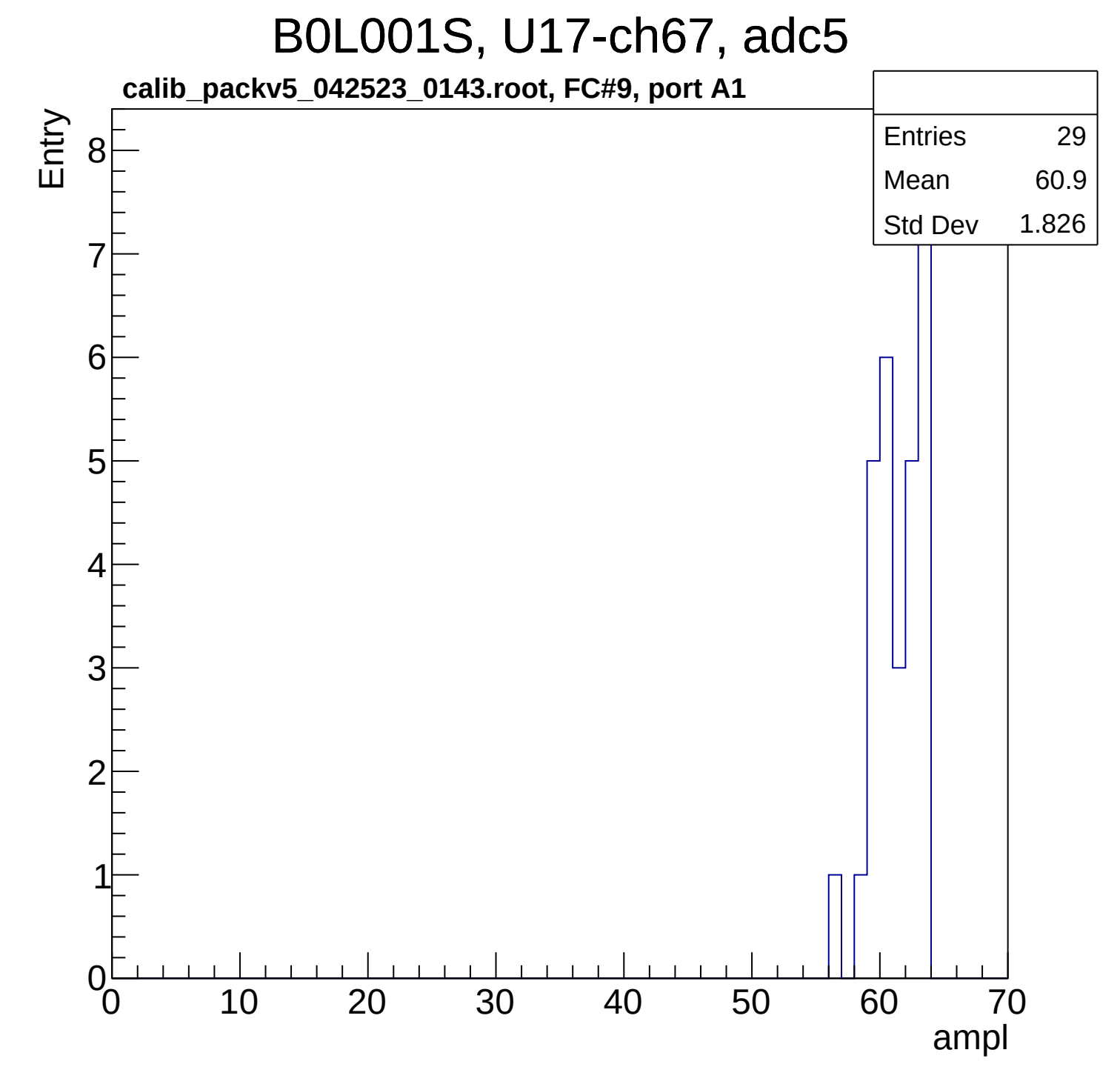
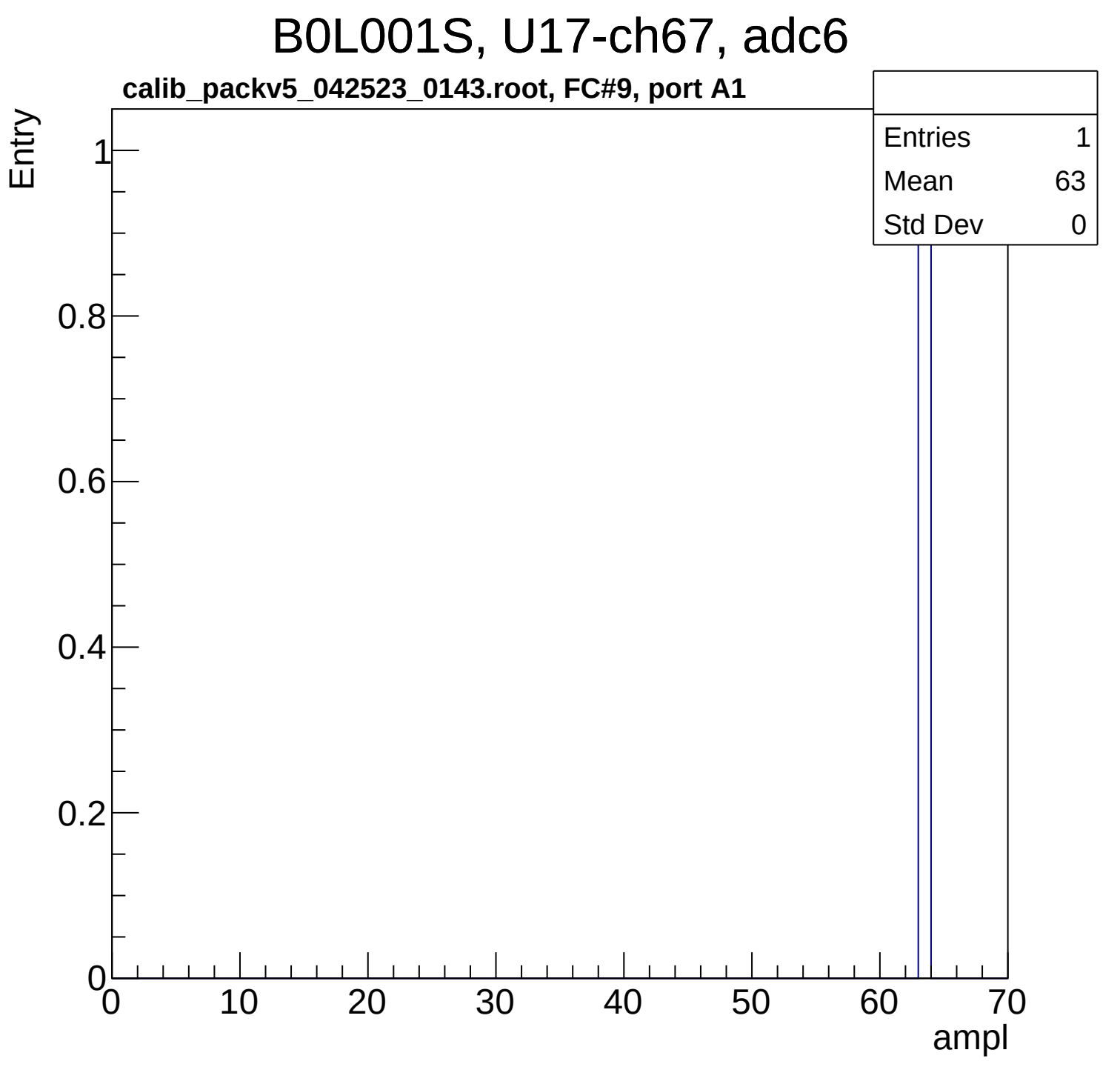
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch67, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 29
Mean 60.9
Std Dev 1.826
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch67, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 63
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
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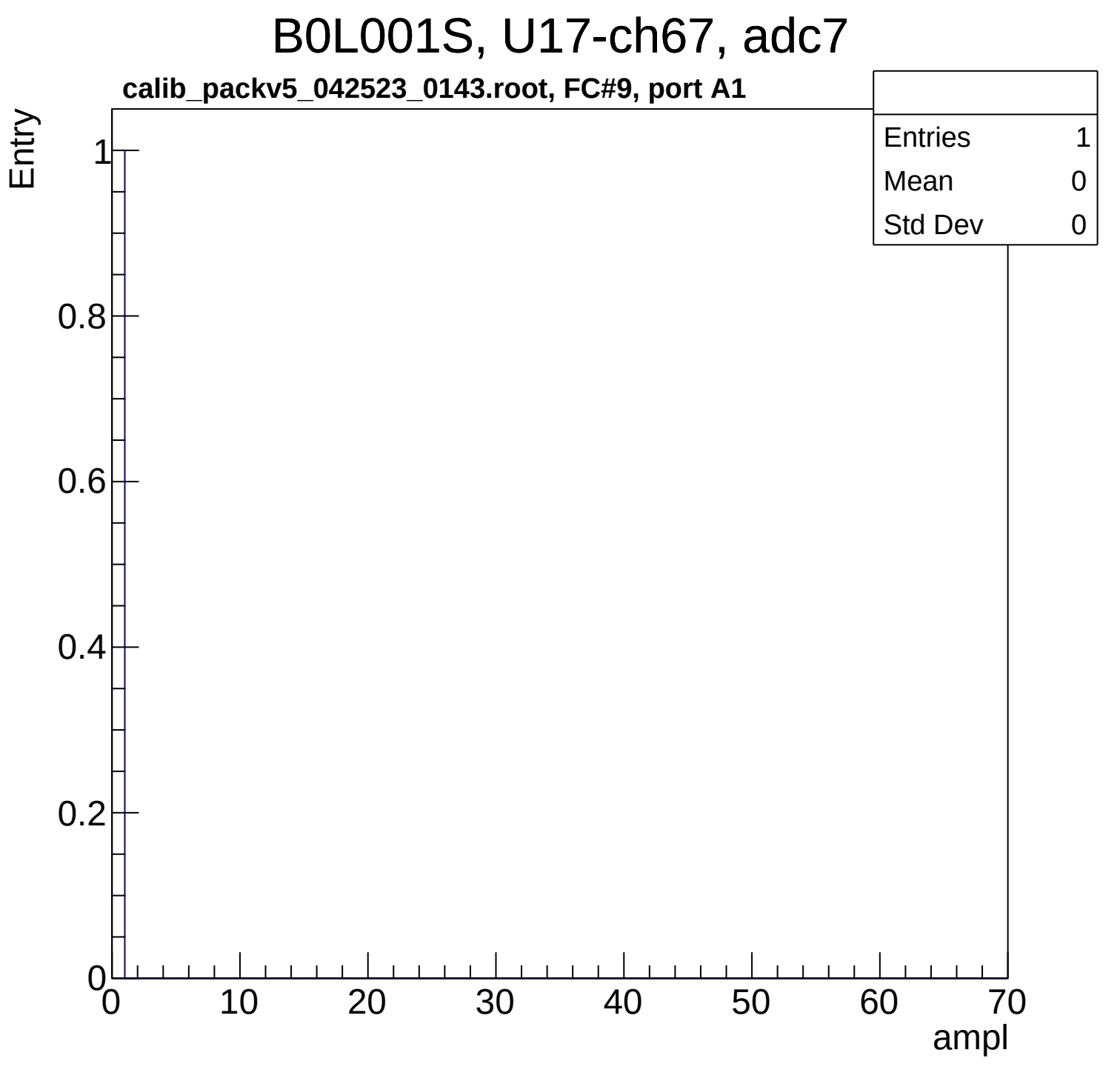
40
50
60
70
ampl


B0L001S, U17-ch67, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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0.6
0.4
0.2
0
0
10
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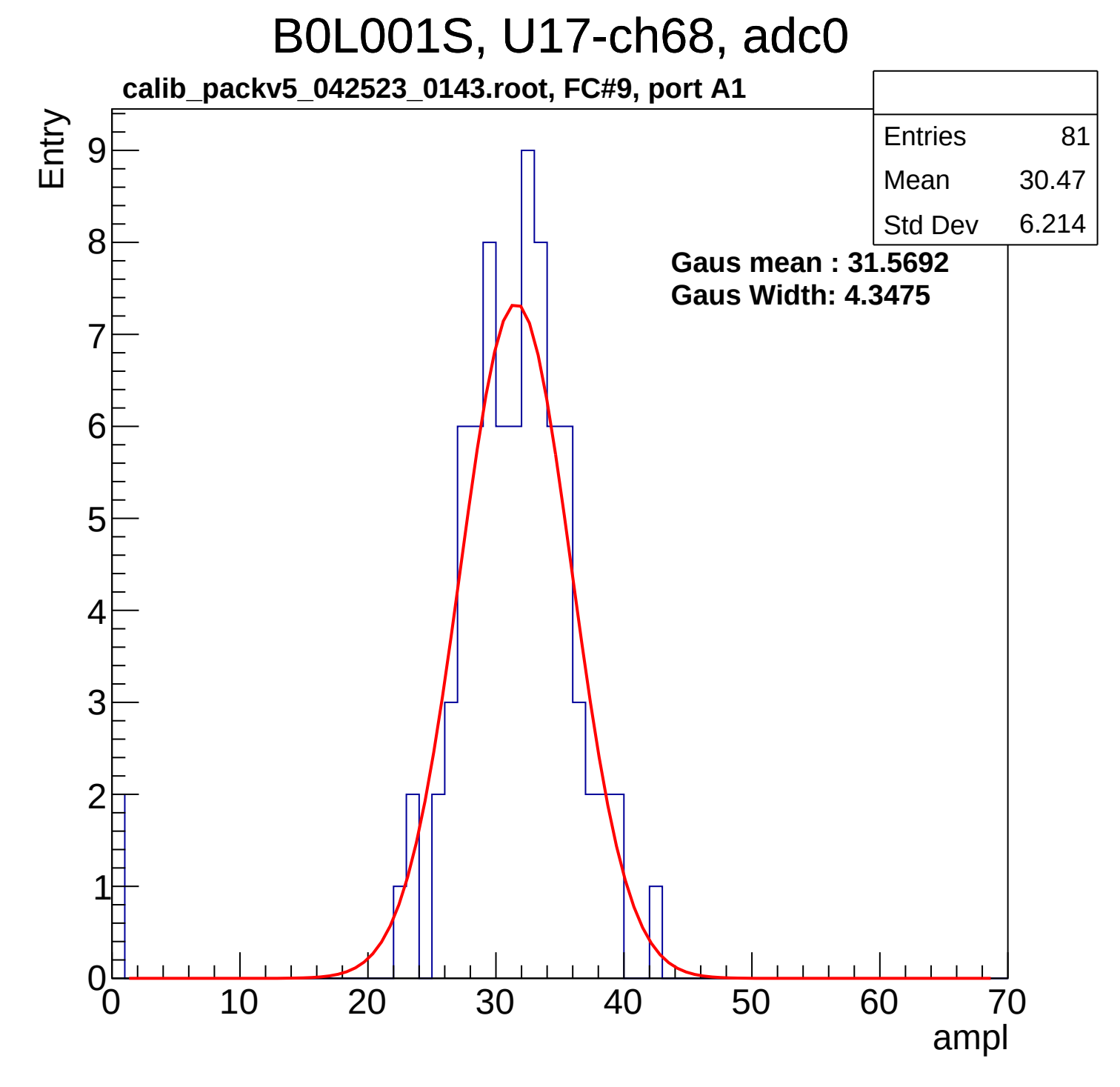
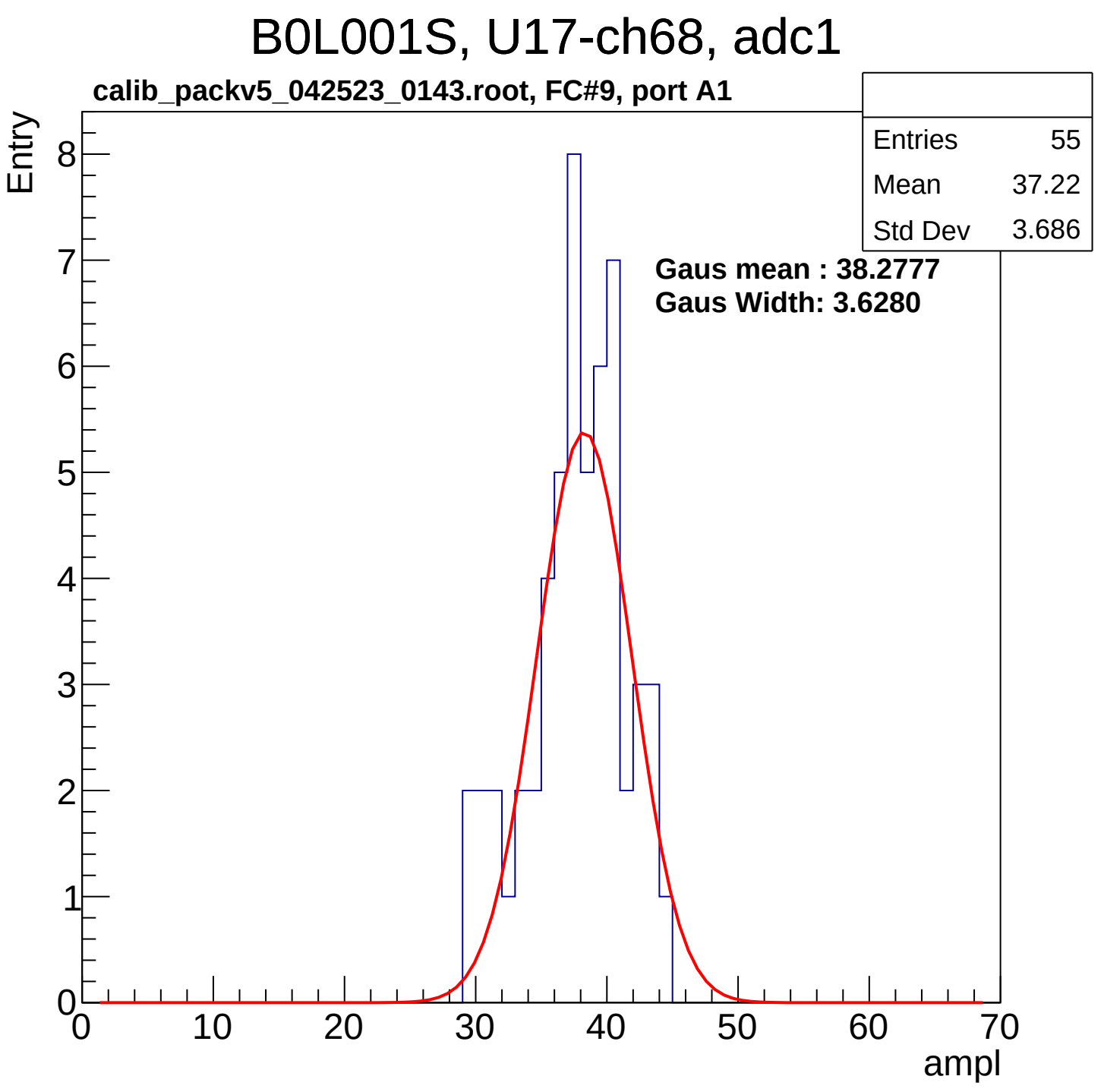
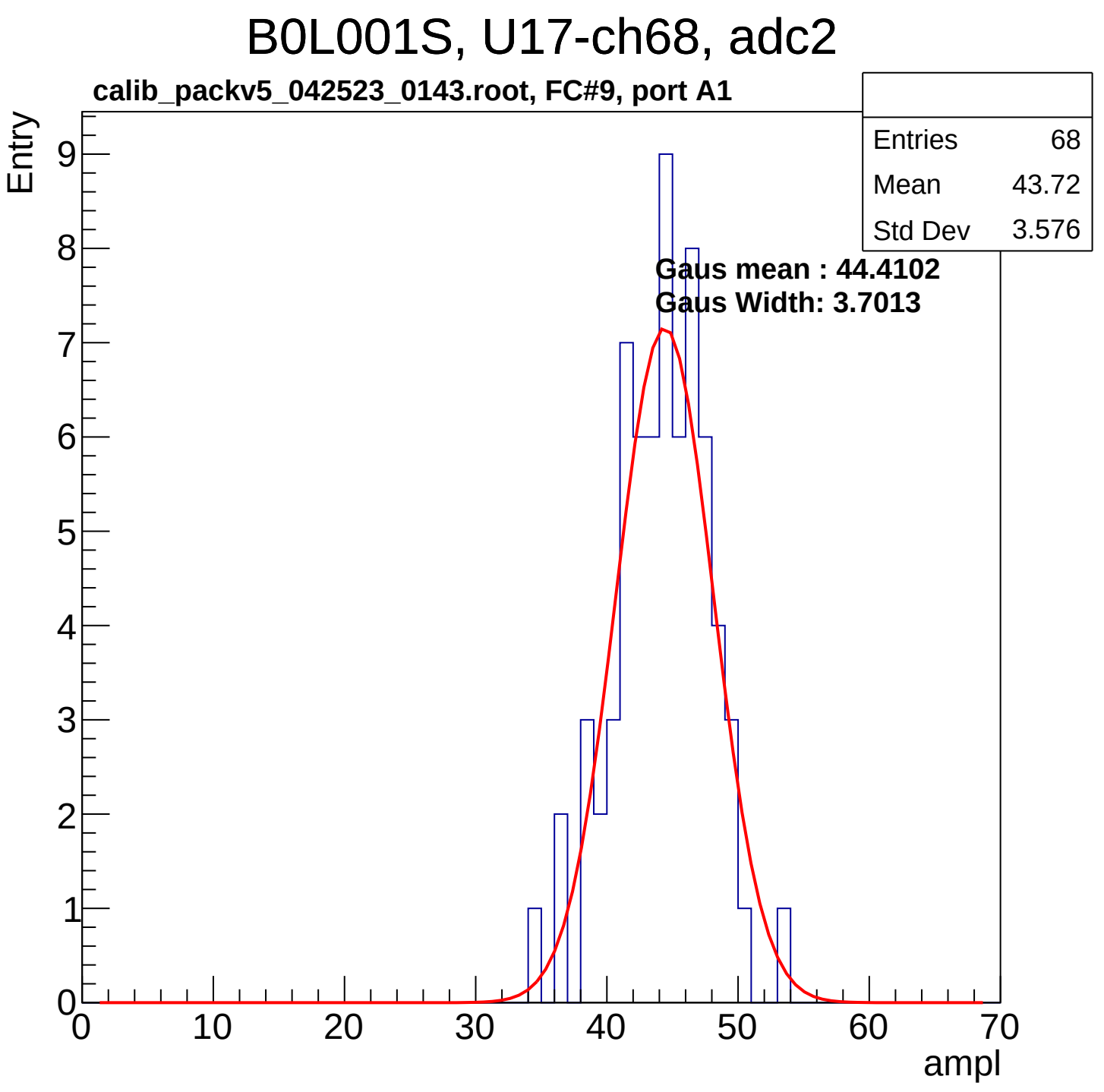
50
60
70
ampl


B0L001S, U17-ch68, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 81
Mean 30.47
Std Dev 6.214
Gaus mean : 31.5692
Gaus Width: 4.3475
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch68, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 37.22
Std Dev 3.686
Gaus mean : 38.2777
Gaus Width: 3.6280
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch68, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 43.72
Std Dev 3.576
Gaus mean : 44.4102
Gaus Width: 3.7013
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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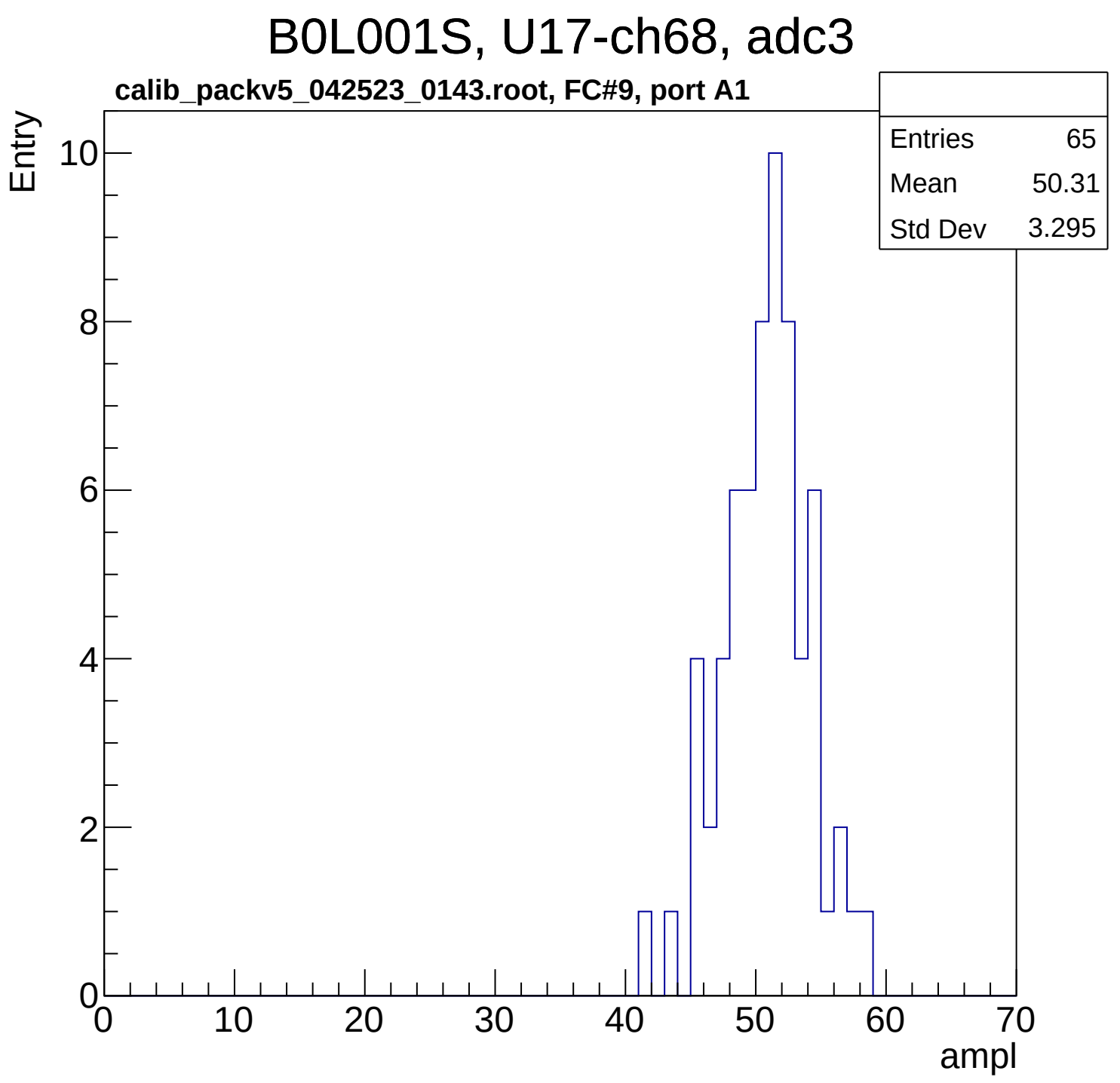
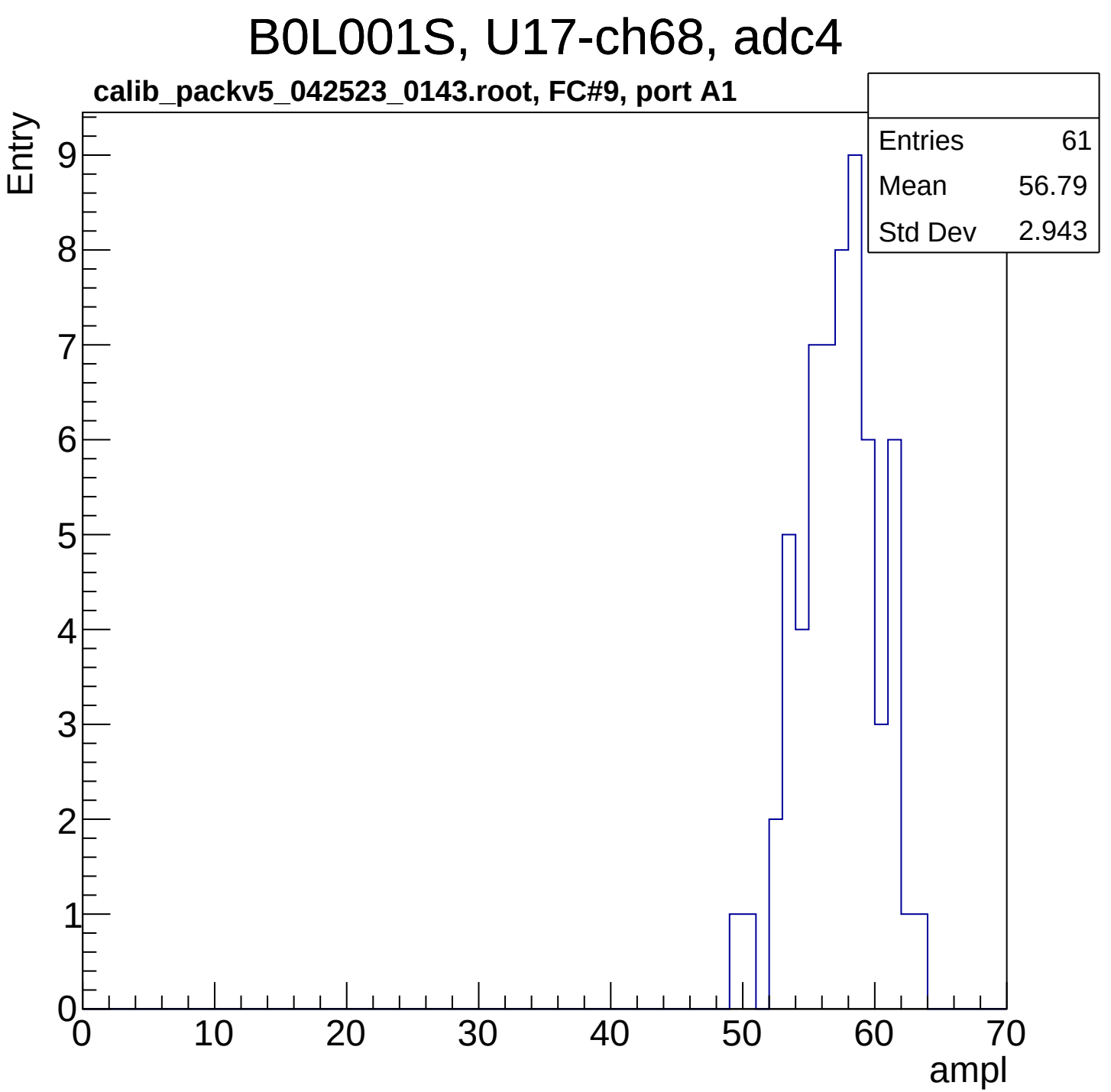
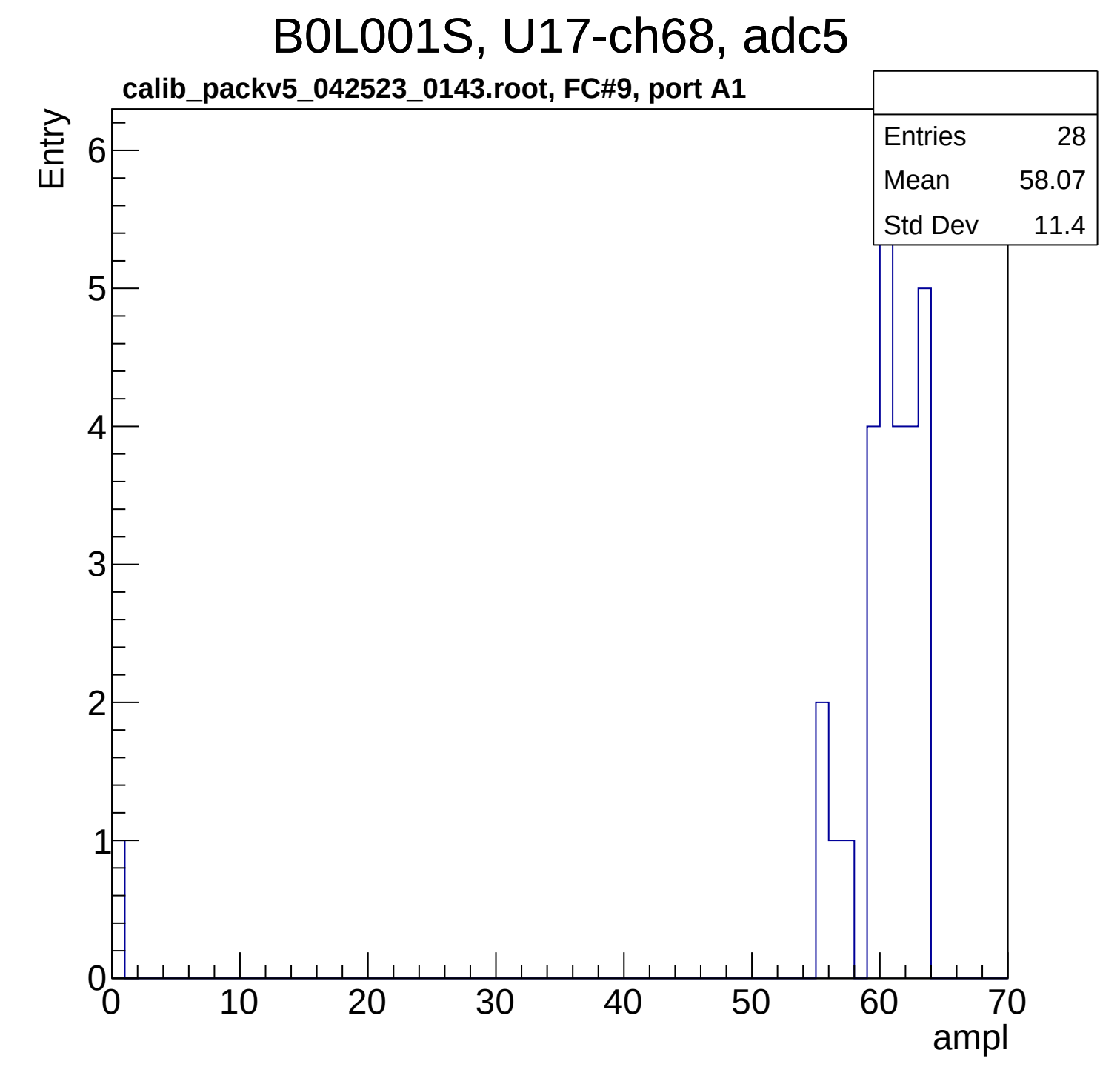
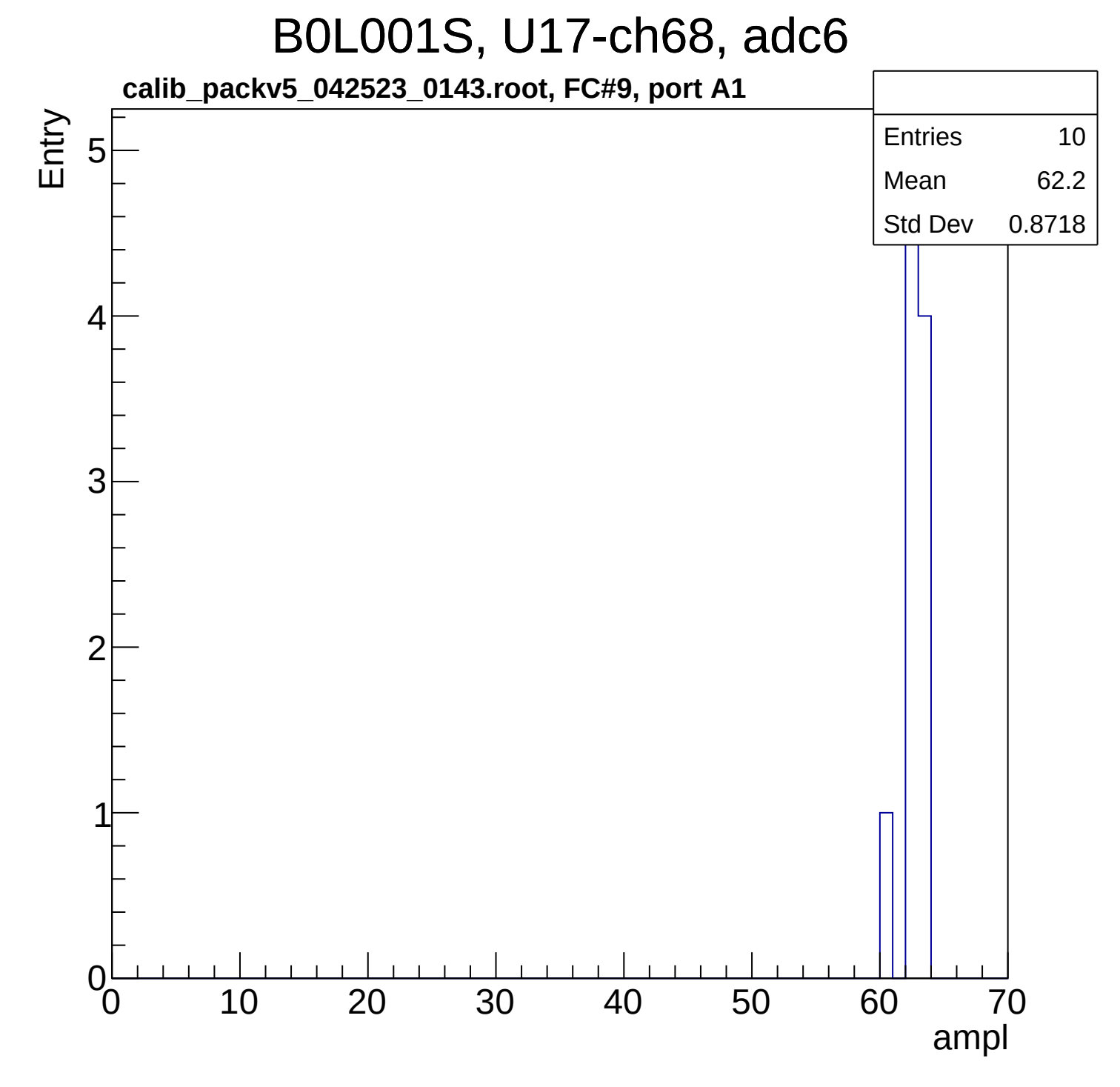
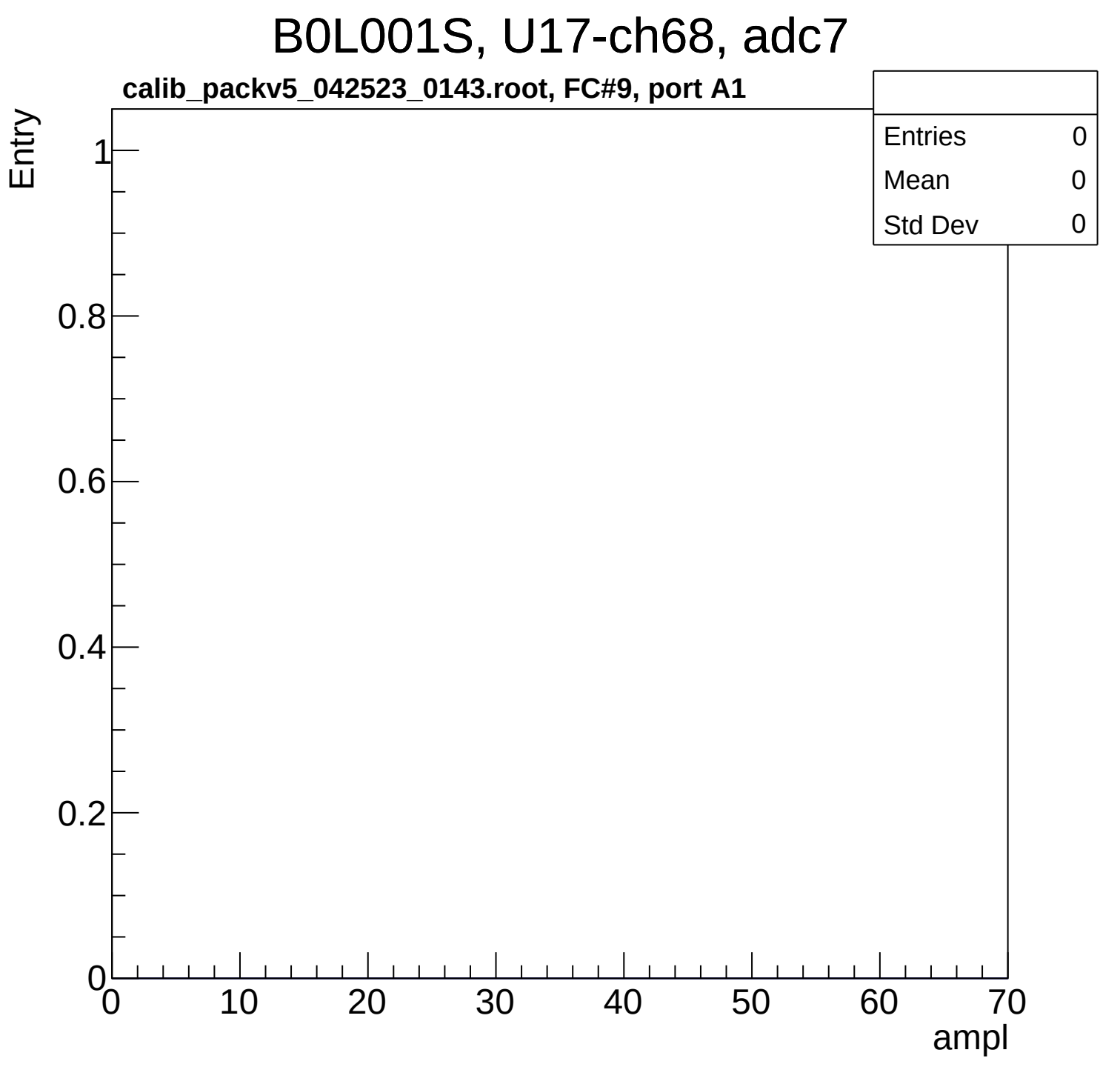

B0L001S, U17-ch68, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 50.31
Std Dev 3.295
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch68, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 56.79
Std Dev 2.943
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch68, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 28
Mean 58.07
Std Dev 11.4
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch68, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 10
Mean 62.2
Std Dev 0.8718
Entry
0
1
2
3
4
5
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch68, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
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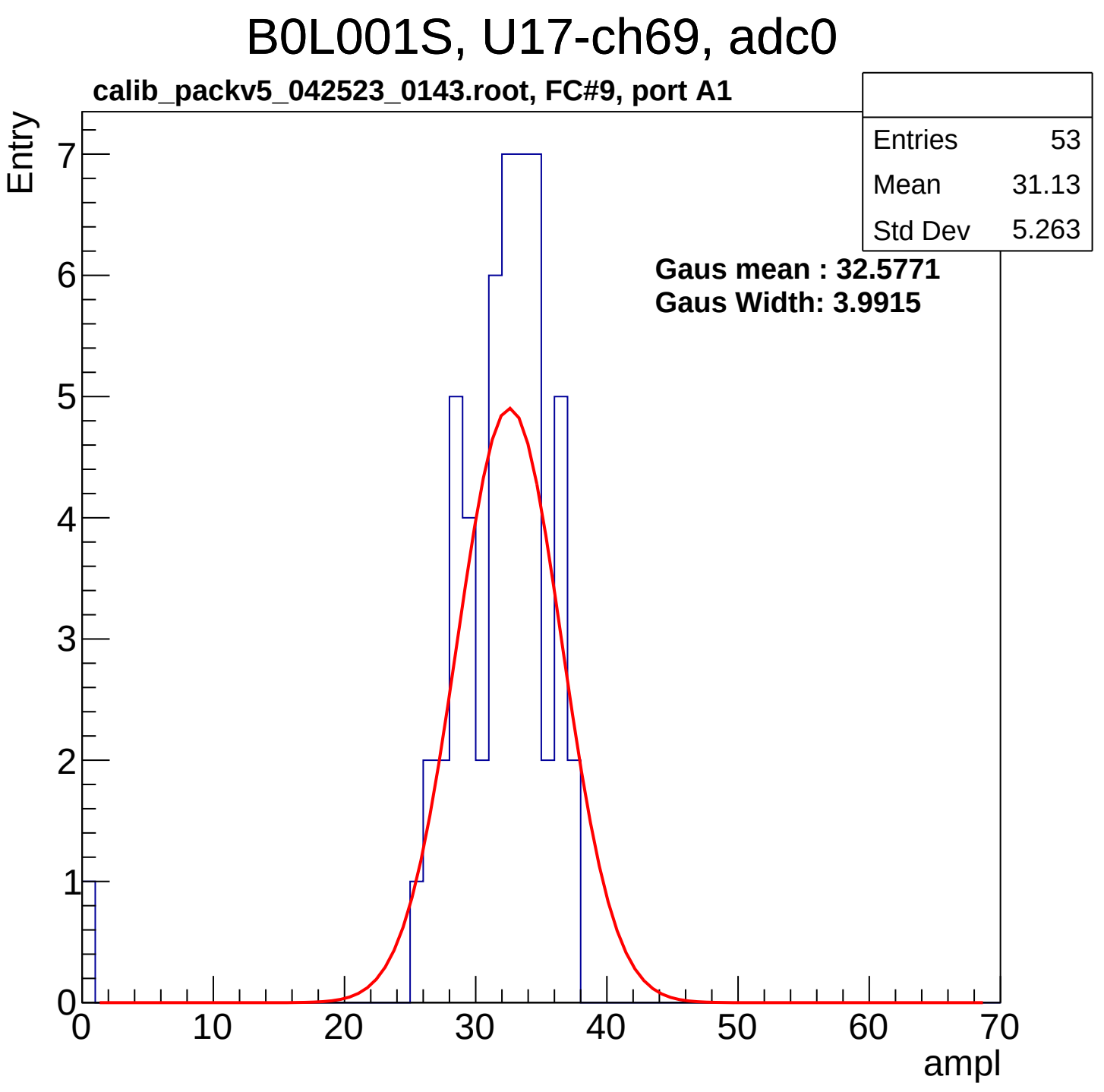
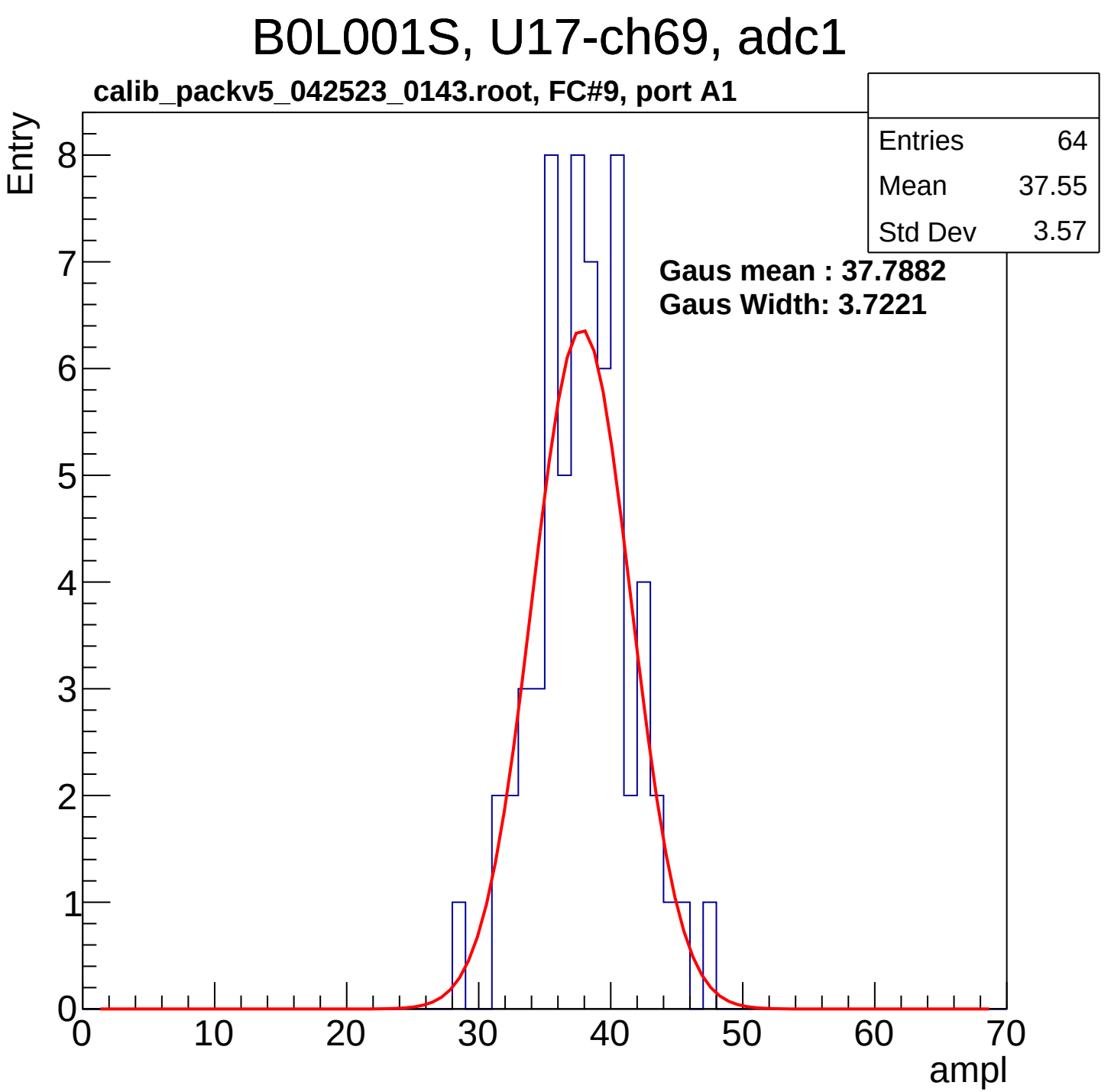
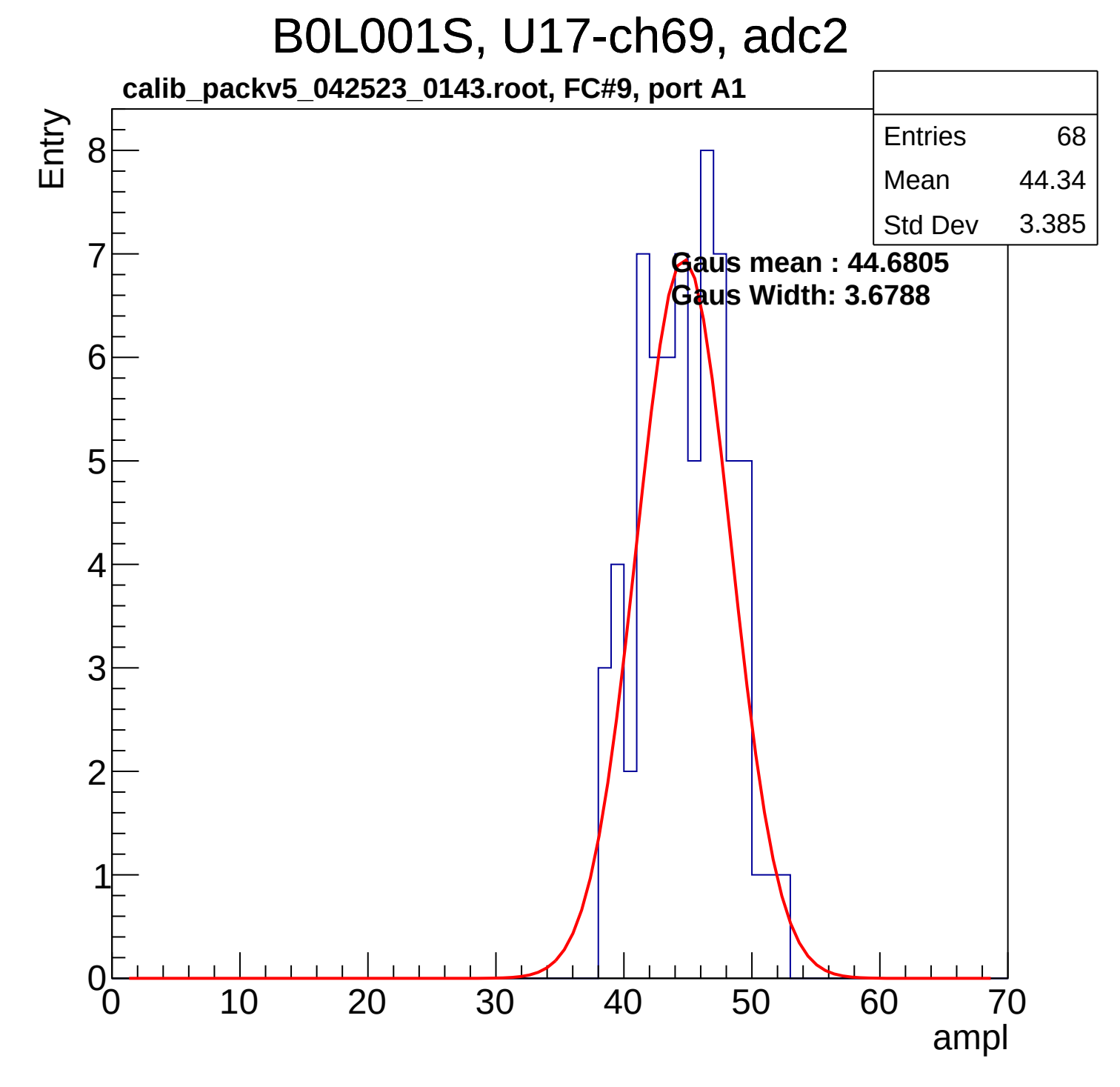
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch69, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 53
Mean 31.13
Std Dev 5.263
Gaus mean : 32.5771
Gaus Width: 3.9915
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch69, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 37.55
Std Dev 3.57
Gaus mean : 37.7882
Gaus Width: 3.7221
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch69, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 44.34
Std Dev 3.385
Gaus mean : 44.6805
Gaus Width: 3.6788
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
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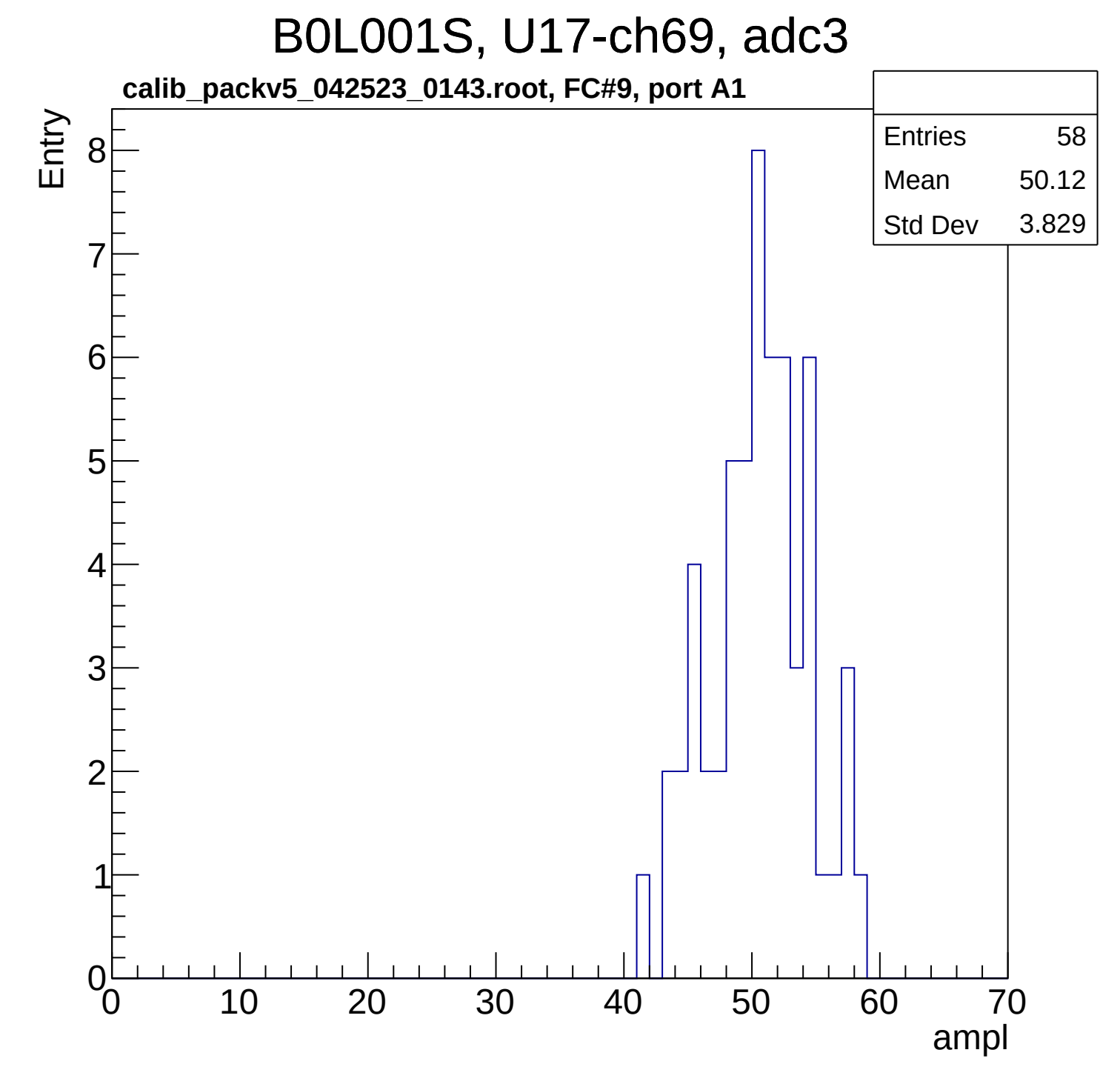
40
50
60
70


B0L001S, U17-ch69, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 50.12
Std Dev 3.829
Entry
ampl
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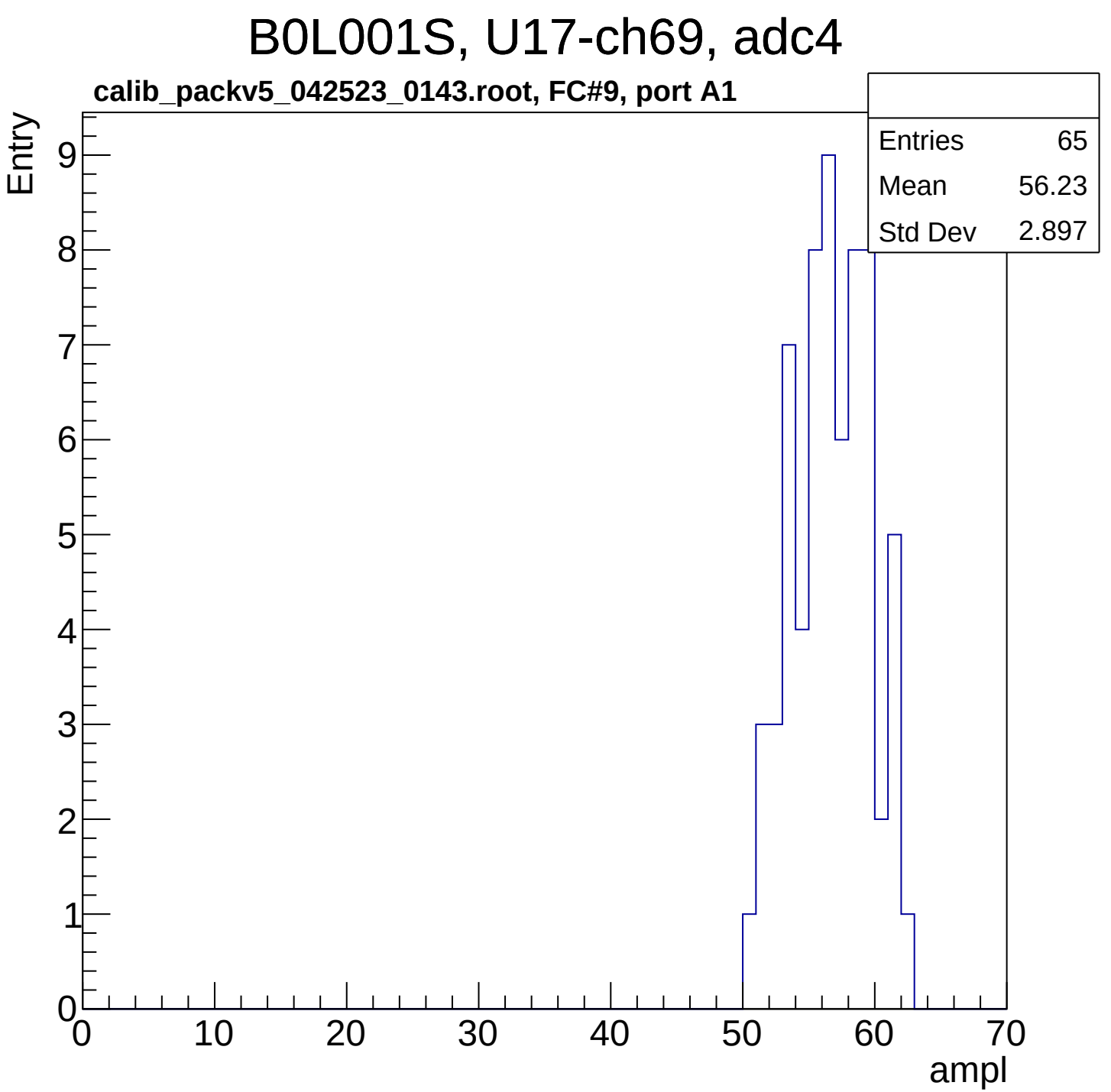
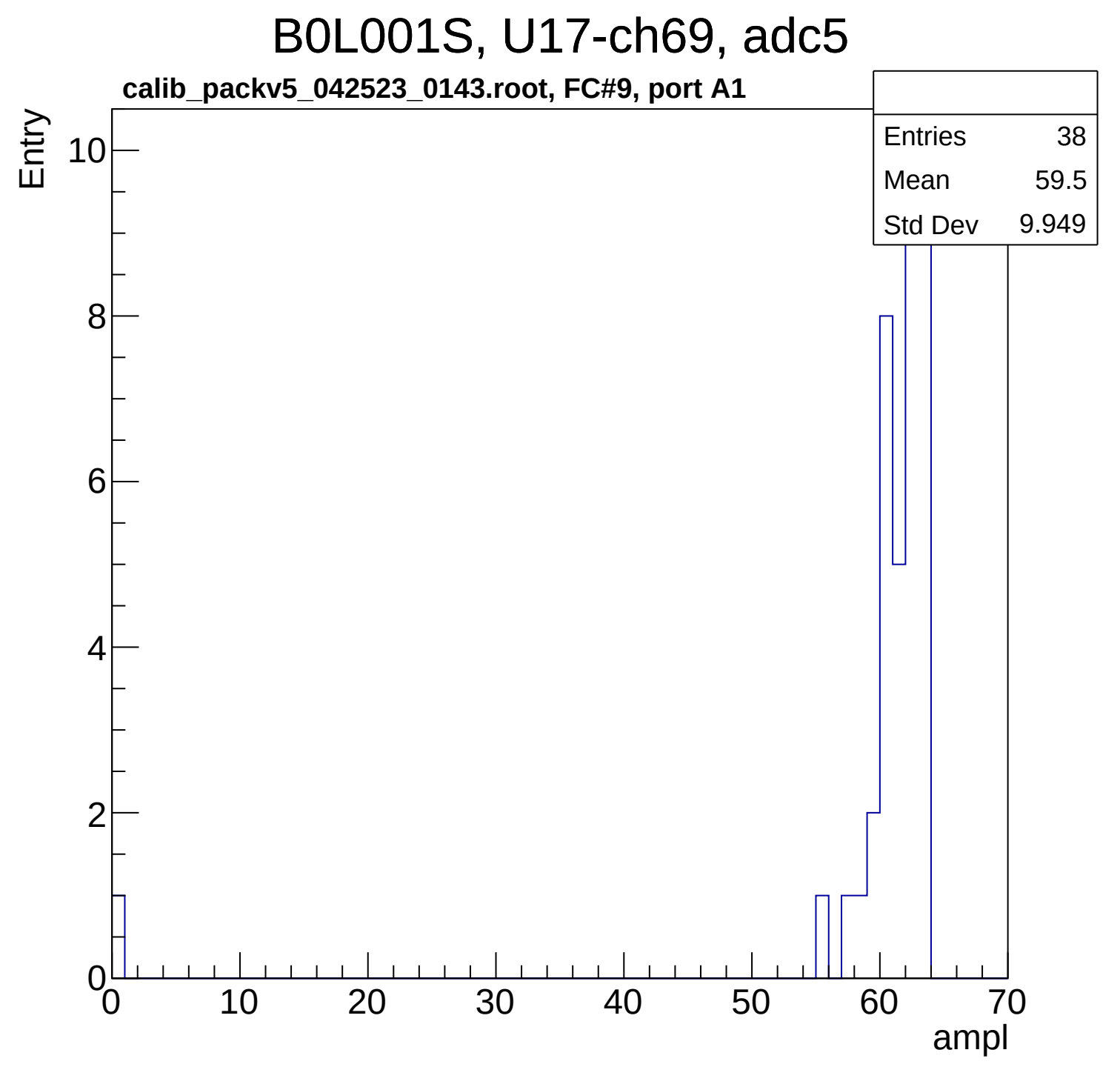
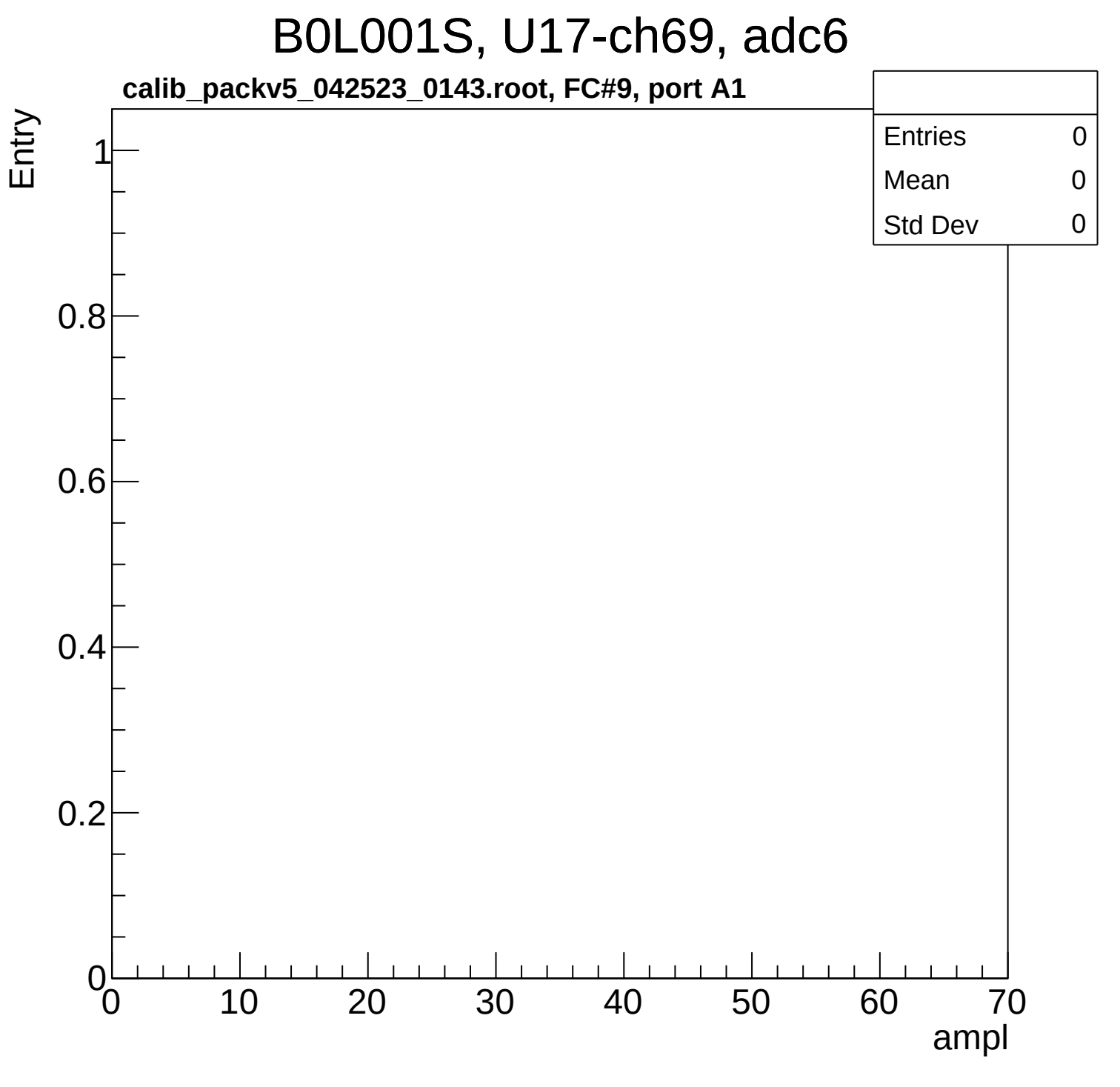
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch69, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 56.23
Std Dev 2.897
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch69, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 38
Mean 59.5
Std Dev 9.949
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch69, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
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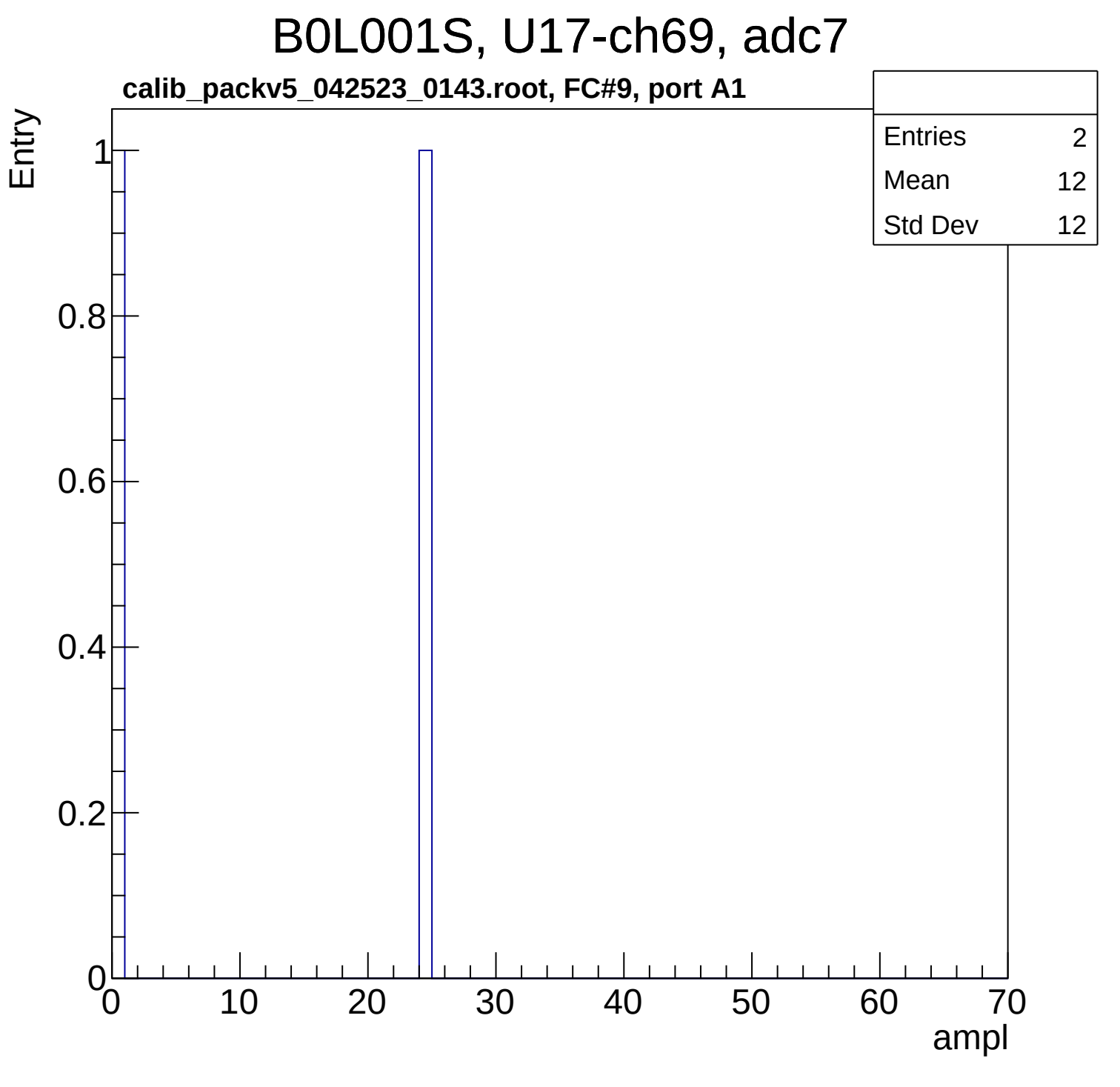
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch69, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 12
Std Dev 12
Entry
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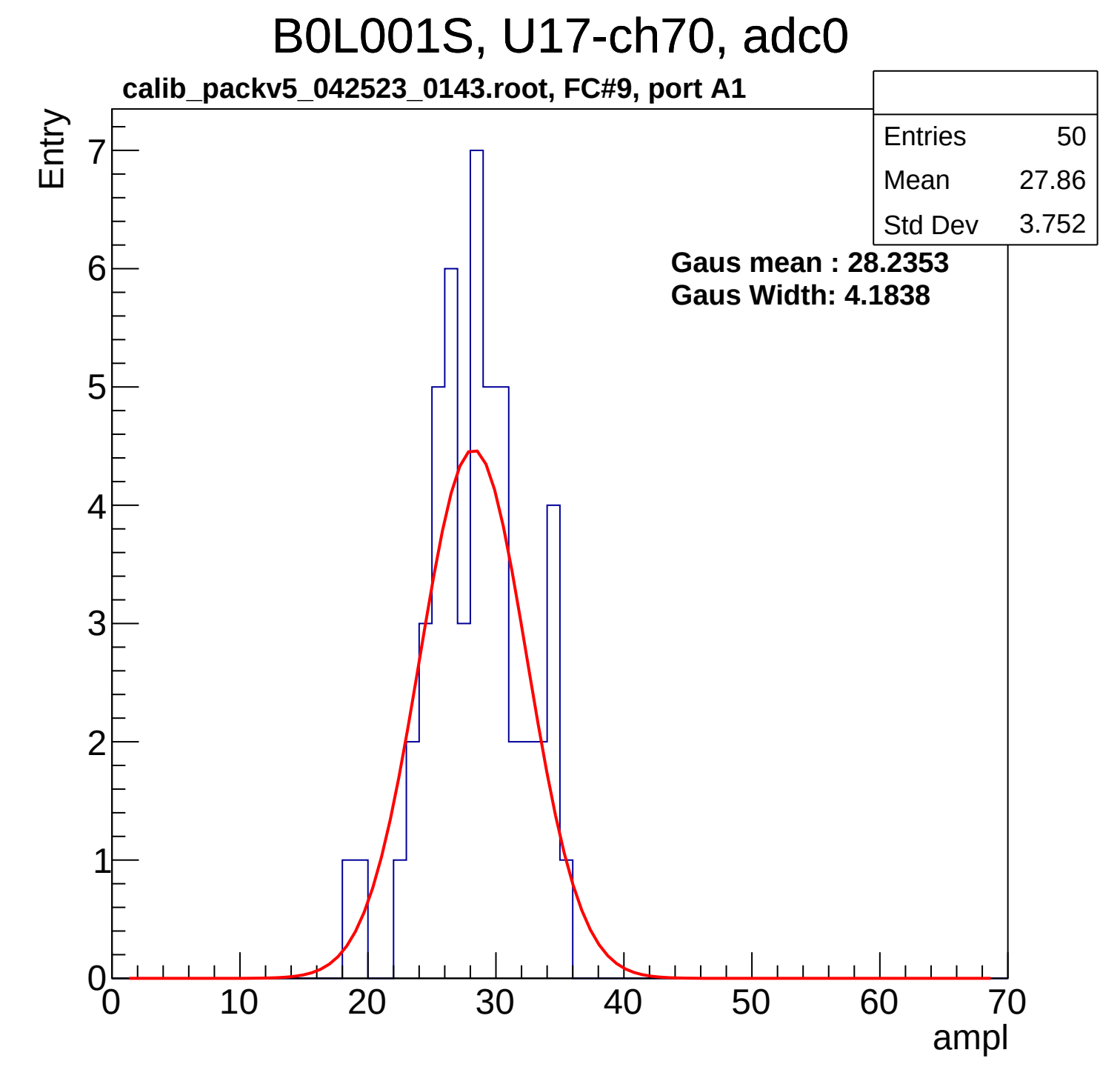
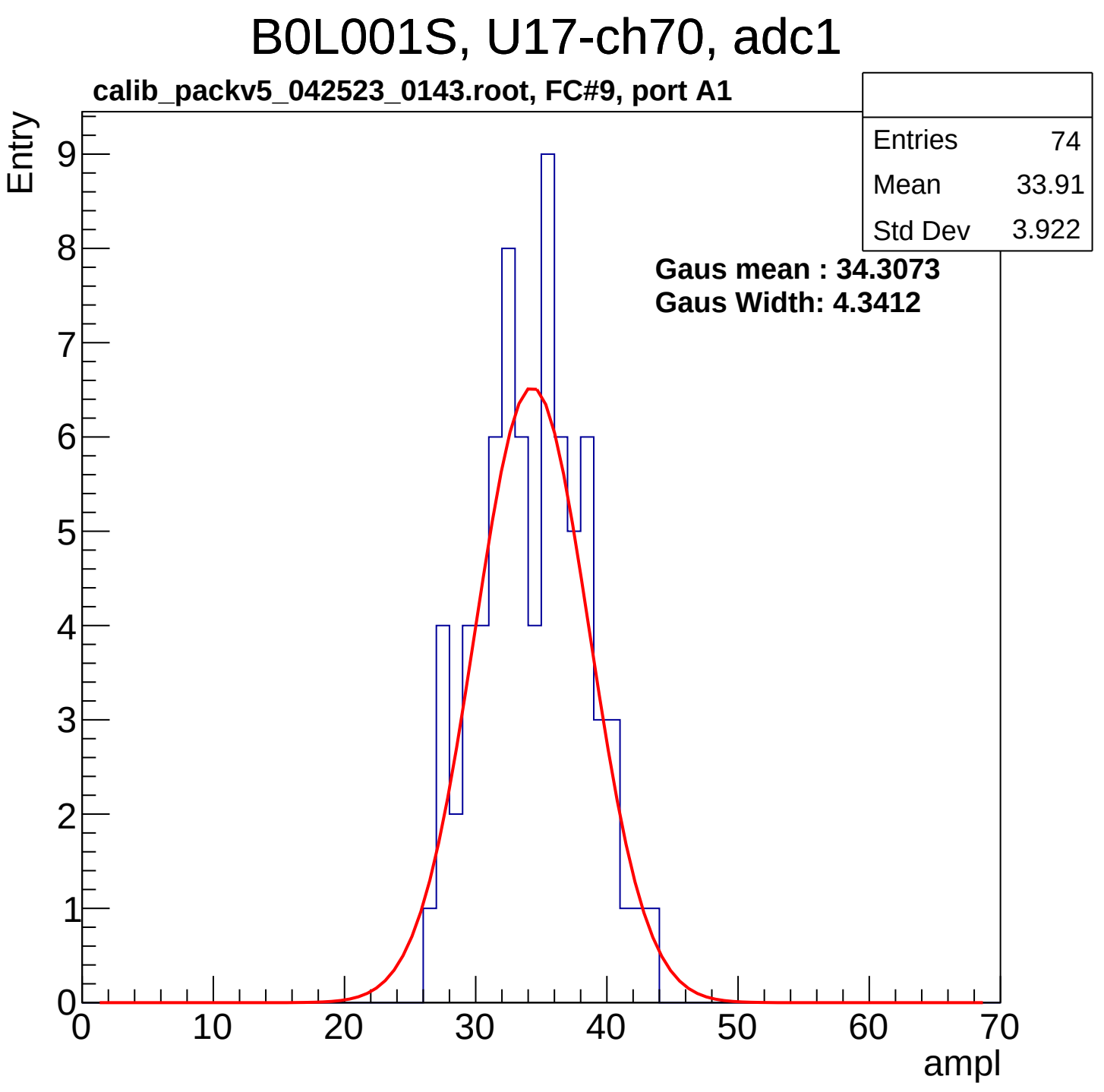
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch70, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 27.86
Std Dev 3.752
Gaus mean : 28.2353
Gaus Width: 4.1838
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch70, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 74
Mean 33.91
Std Dev 3.922
Gaus mean : 34.3073
Gaus Width: 4.3412
Entry
ampl
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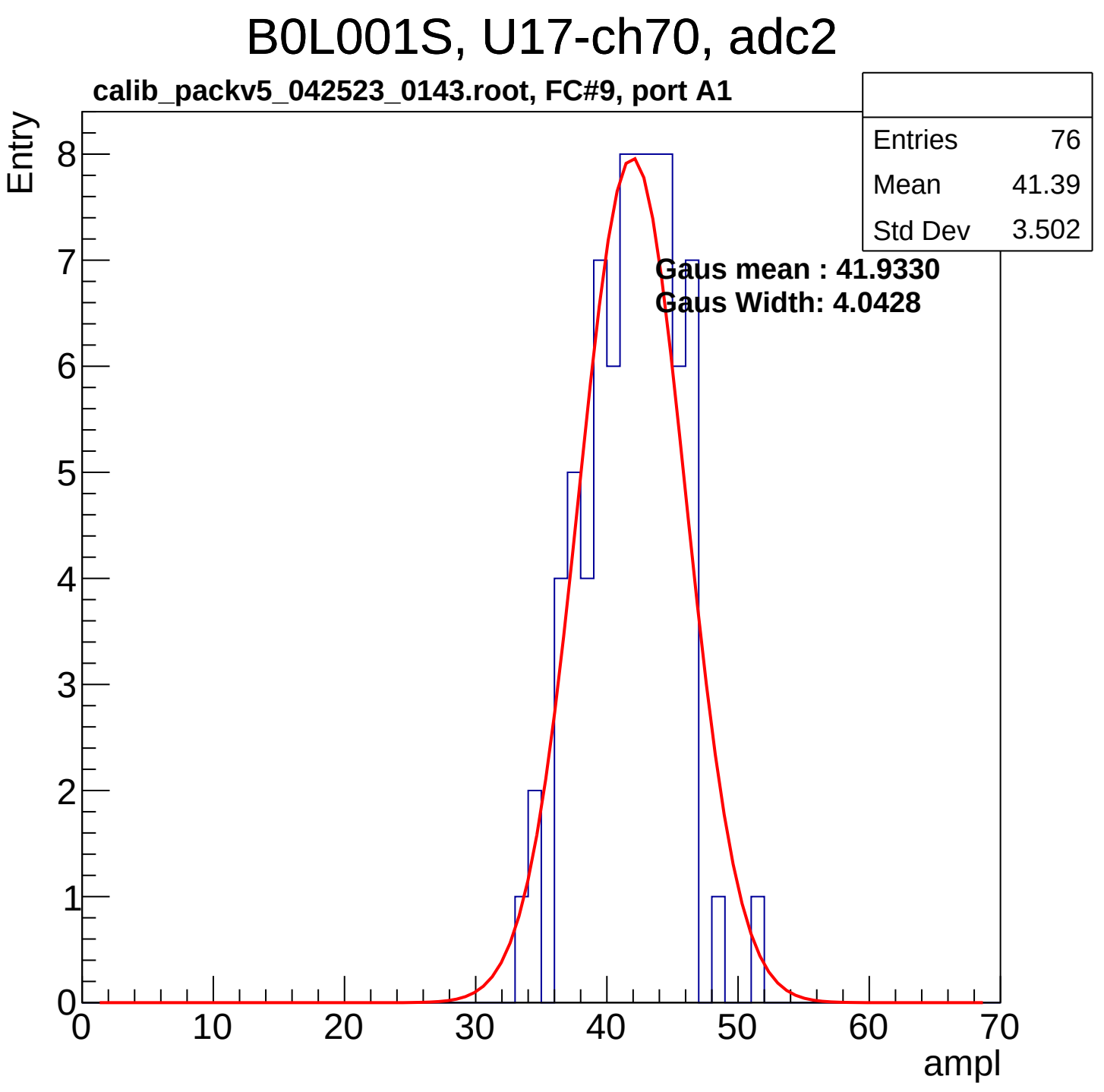
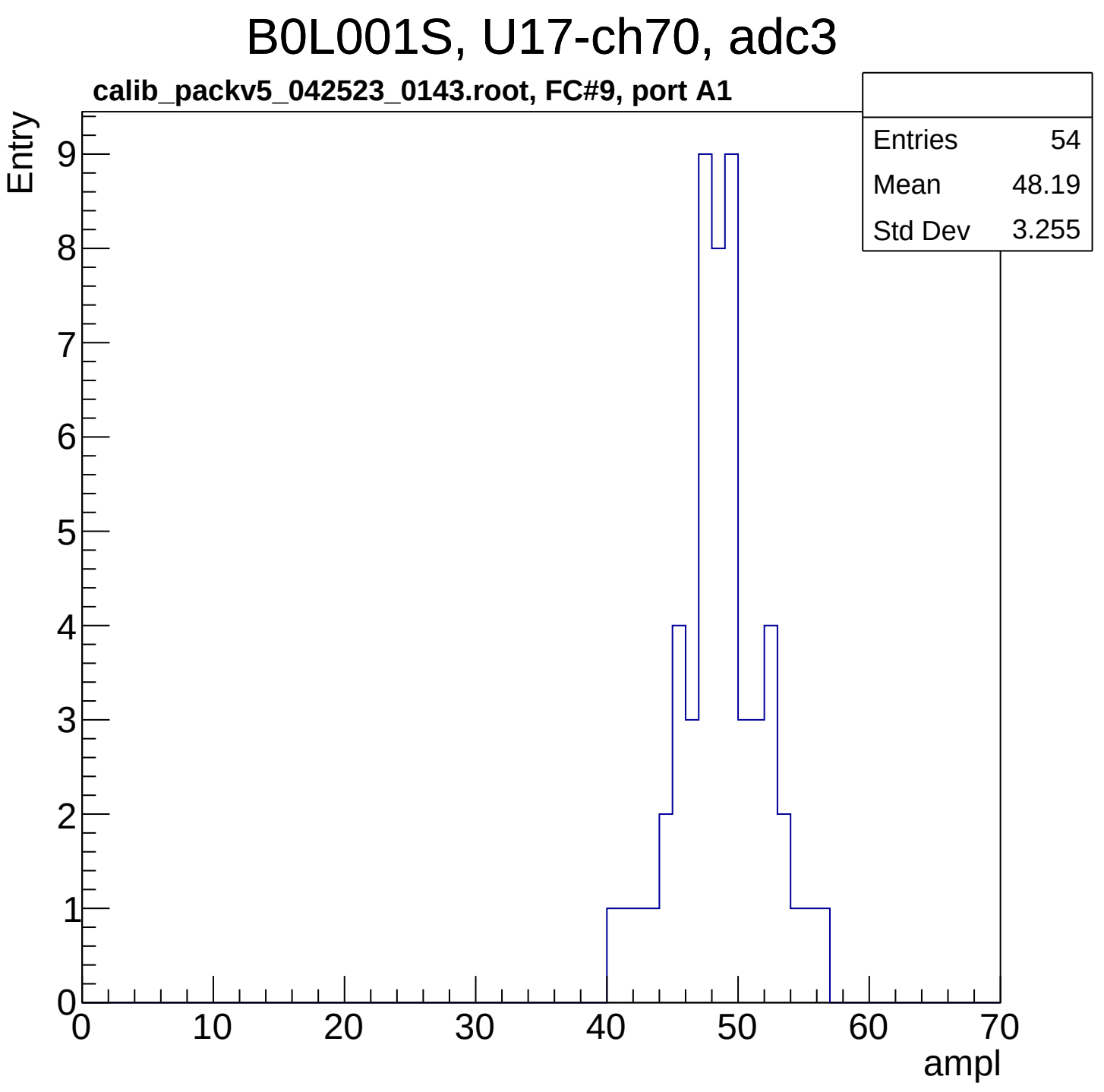
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch70, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 76
Mean 41.39
Std Dev 3.502
Gaus mean : 41.9330
Gaus Width: 4.0428
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch70, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 48.19
Std Dev 3.255
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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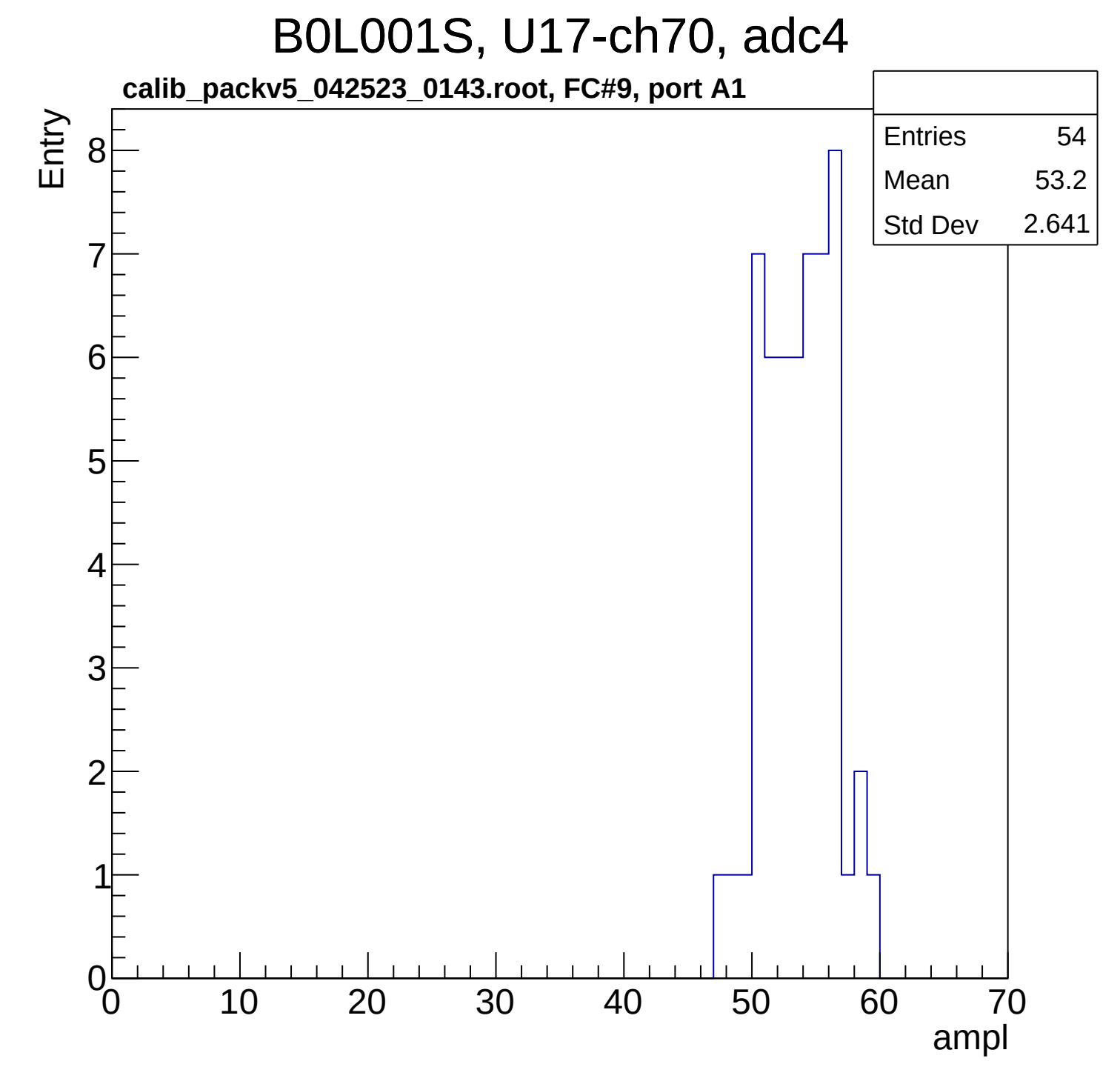
40
50
60
70


B0L001S, U17-ch70, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 53.2
Std Dev 2.641
Entry
ampl
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1
2
3
4
5
6
7
8
0
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20
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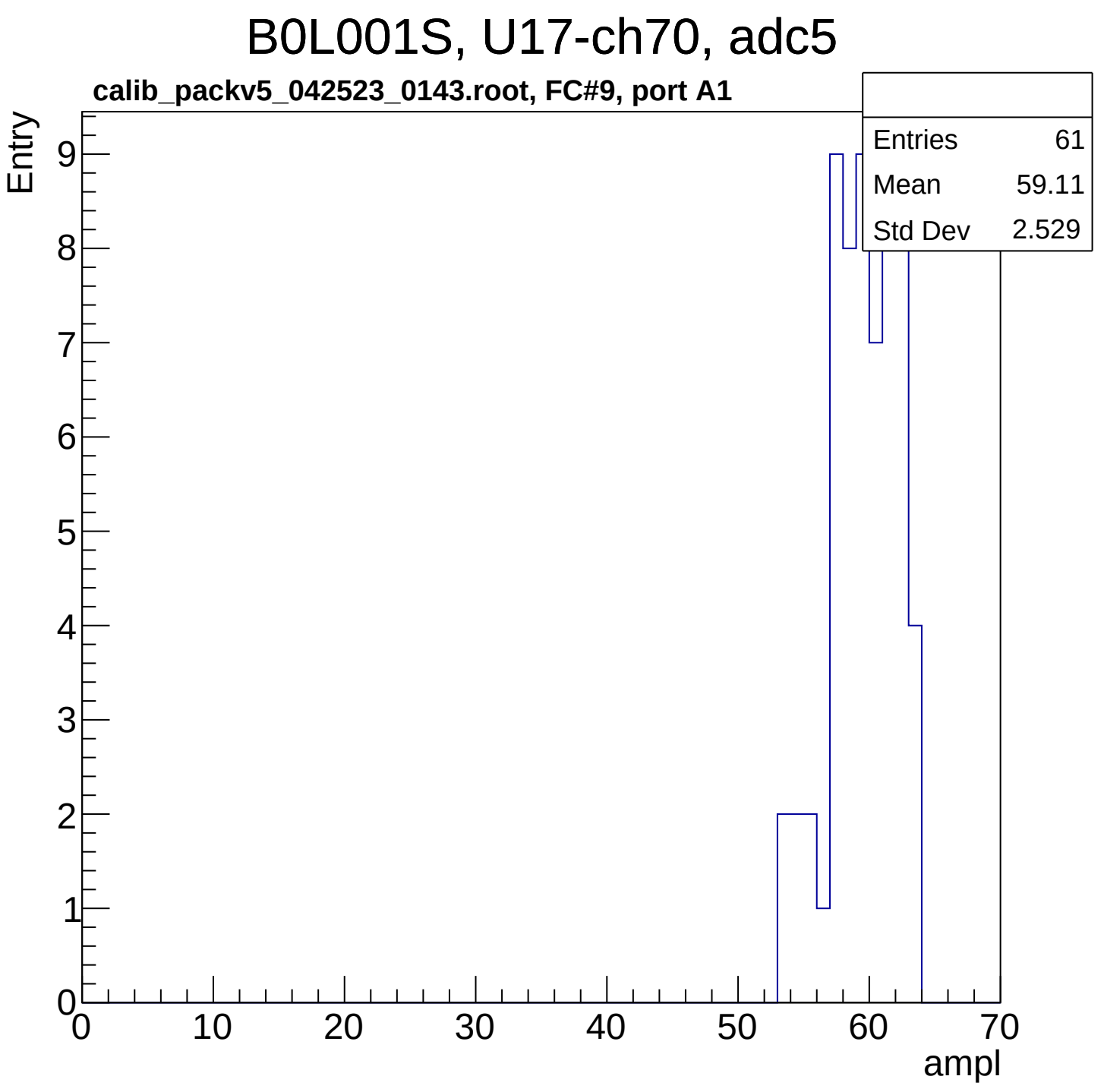
40
50
60
70


B0L001S, U17-ch70, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 59.11
Std Dev 2.529
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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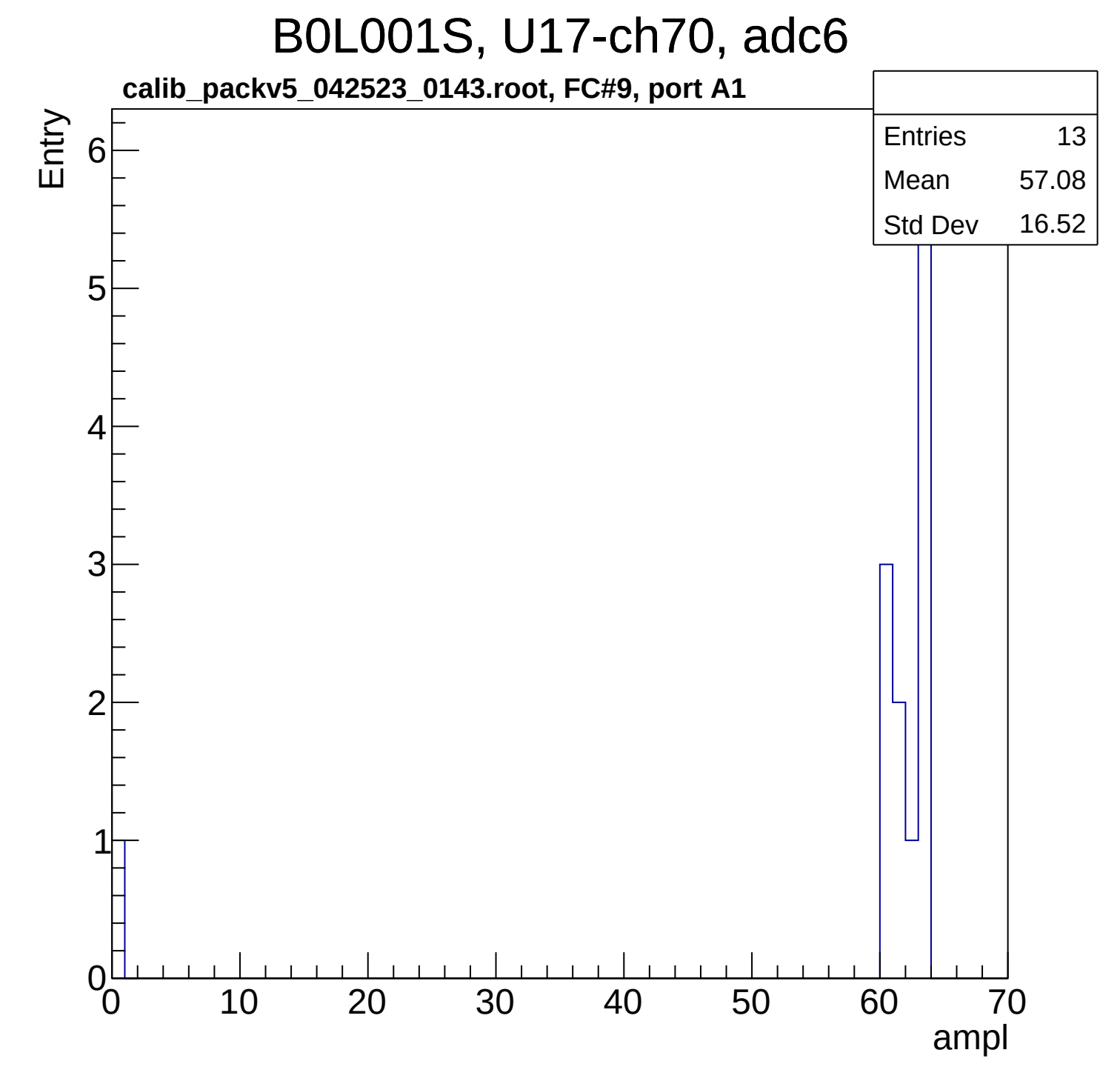
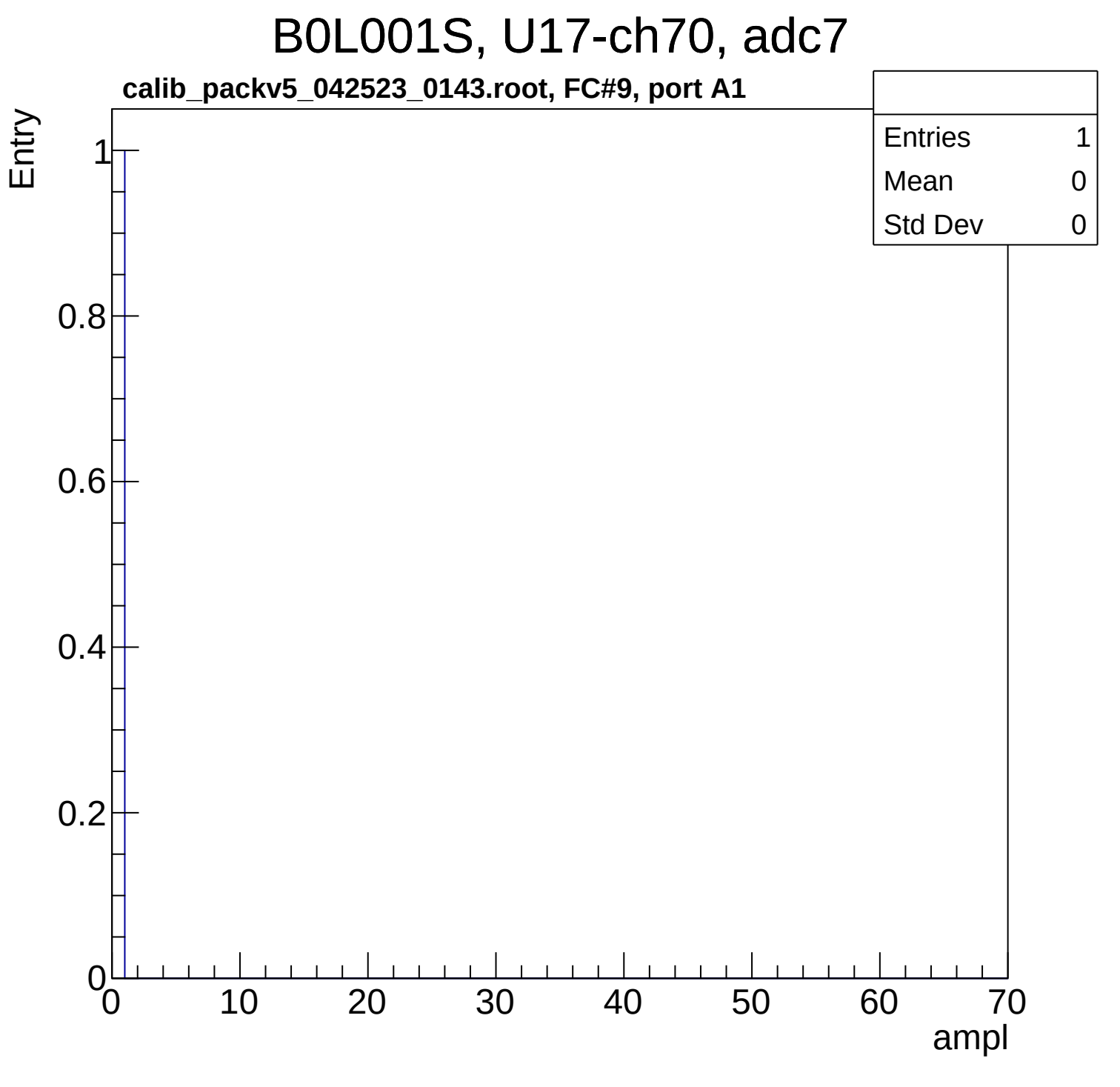
60
70


B0L001S, U17-ch70, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 13
Mean 57.08
Std Dev 16.52
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch70, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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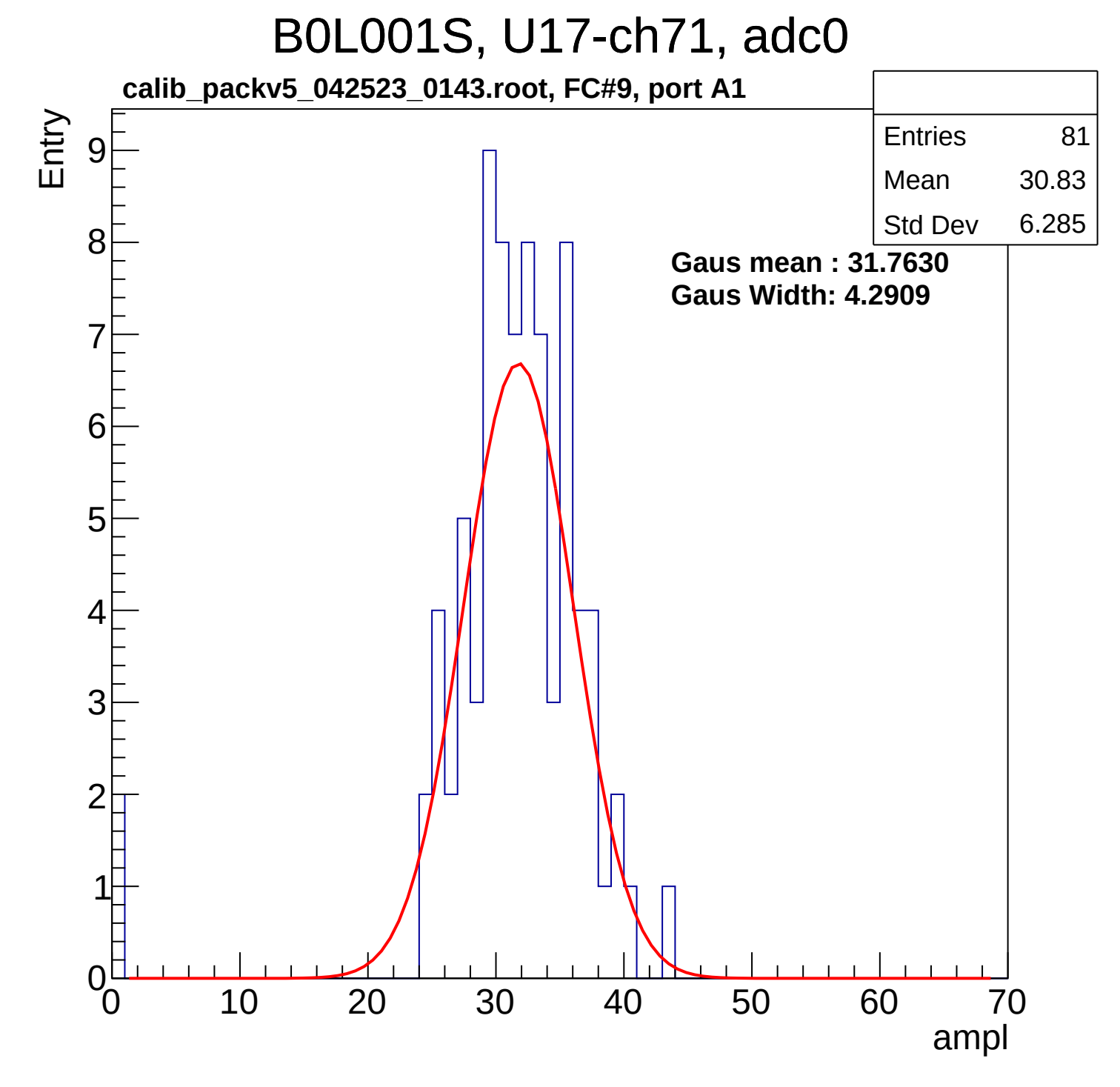
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch71, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 81
Mean 30.83
Std Dev 6.285
Gaus mean : 31.7630
Gaus Width: 4.2909
Entry
ampl
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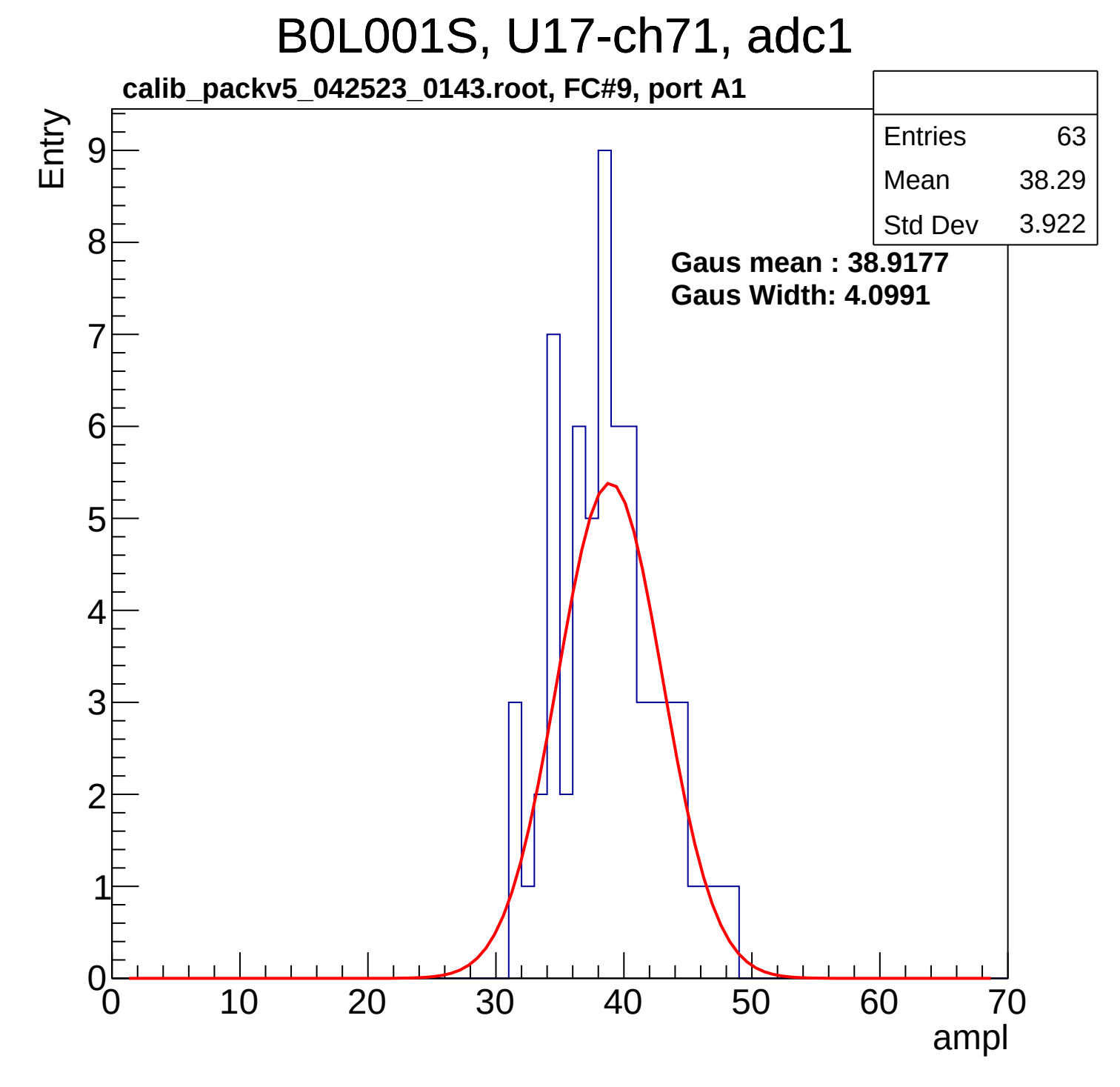
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch71, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 38.29
Std Dev 3.922
Gaus mean : 38.9177
Gaus Width: 4.0991
Entry
ampl
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2
3
4
5
6
7
8
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0
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60
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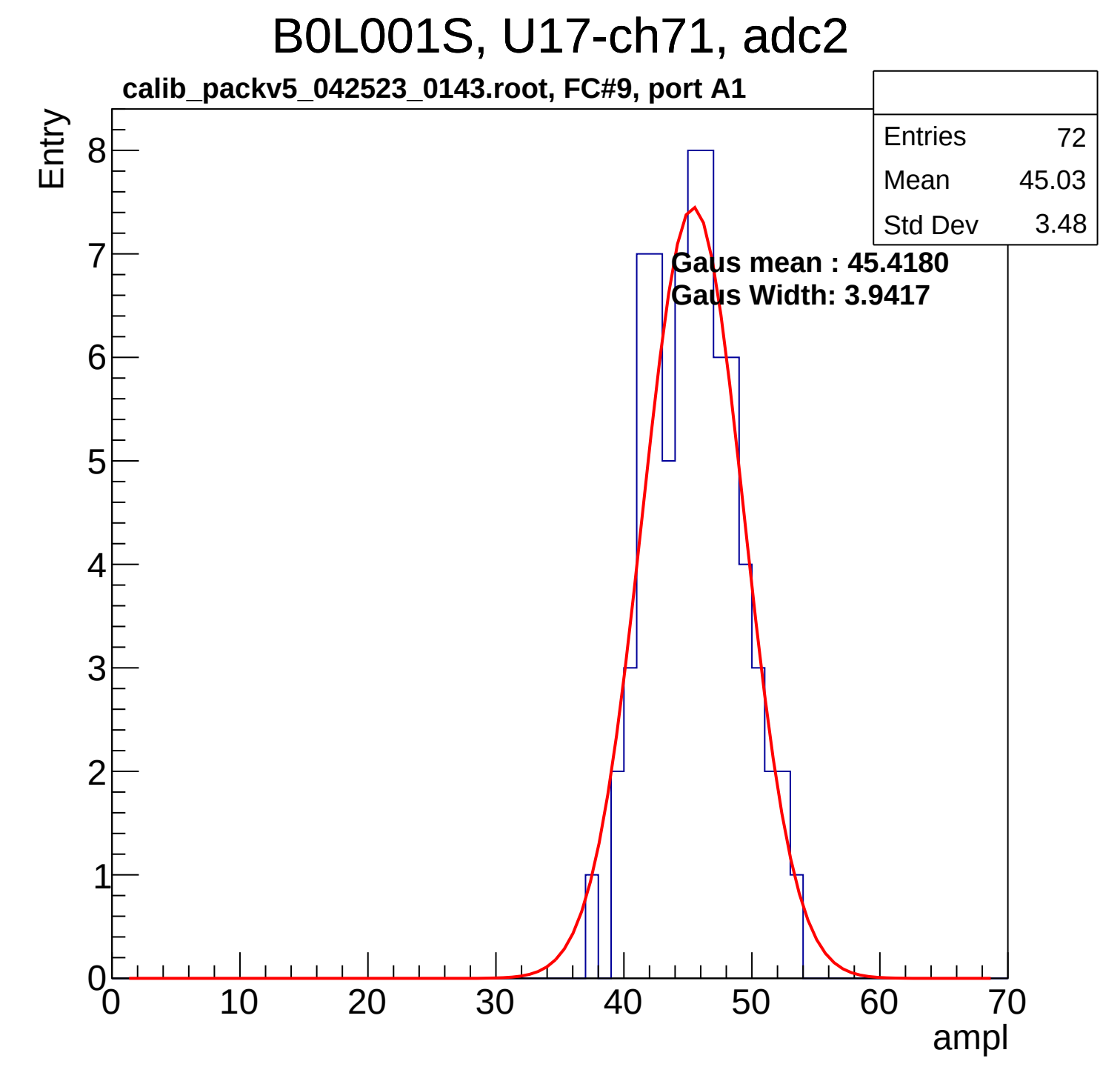
B0L001S, U17-ch71, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 45.03
Std Dev 3.48
Gaus mean : 45.4180
Gaus Width: 3.9417
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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40
50
60
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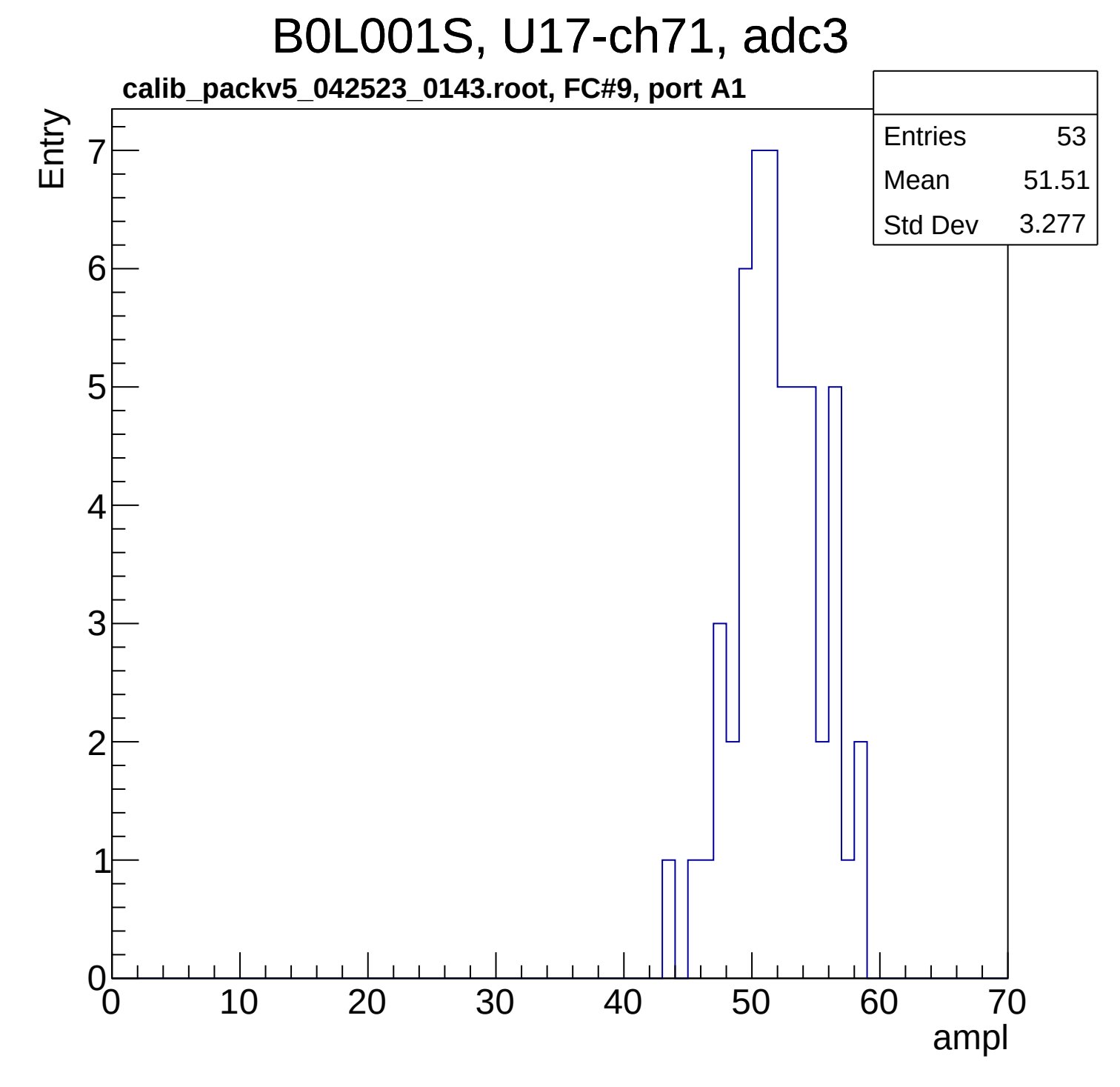
B0L001S, U17-ch71, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 53
Mean 51.51
Std Dev 3.277
Entry
ampl
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7
0
10
20
30
40
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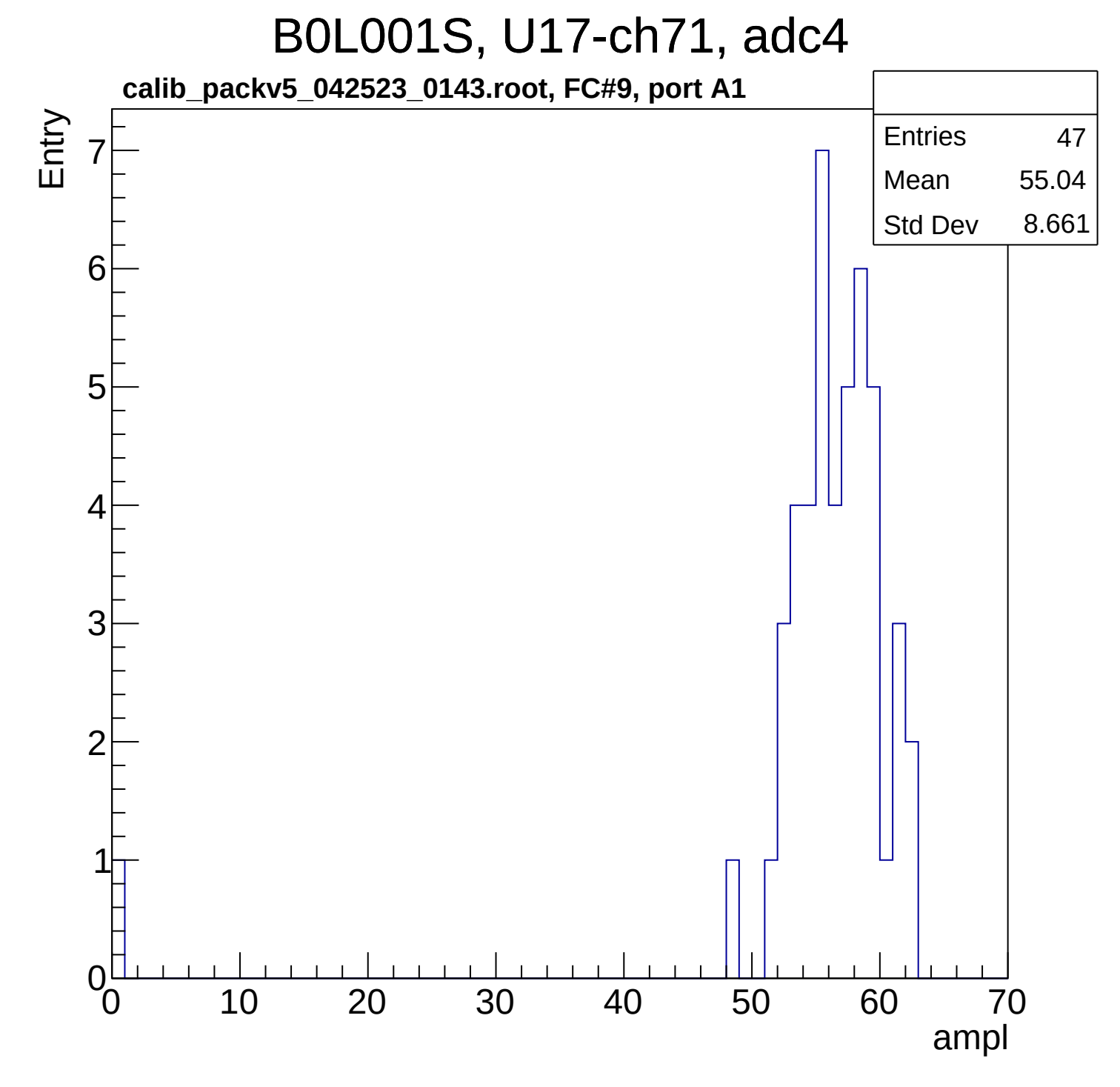
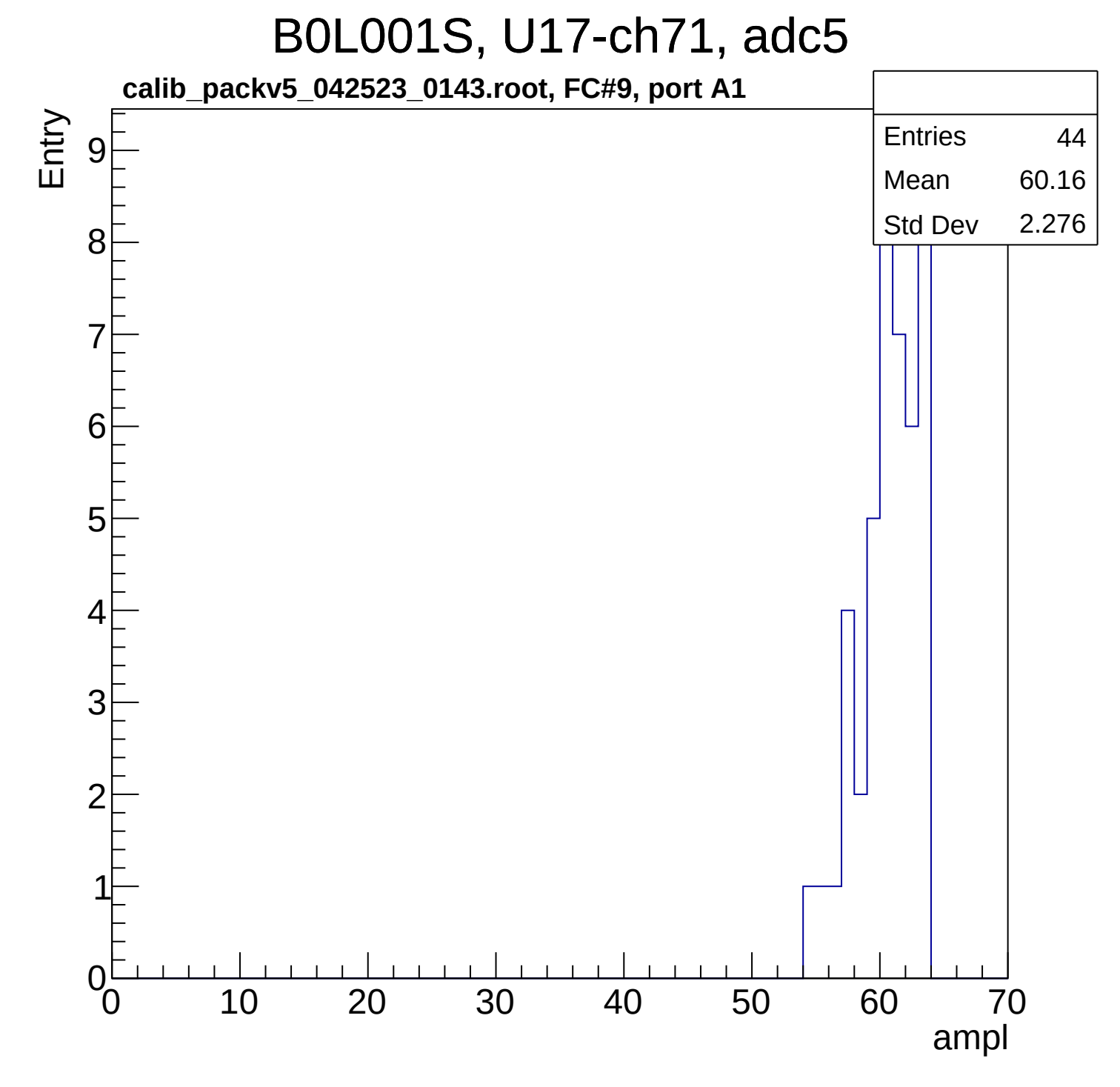
60
70


B0L001S, U17-ch71, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 47
Mean 55.04
Std Dev 8.661
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch71, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 44
Mean 60.16
Std Dev 2.276
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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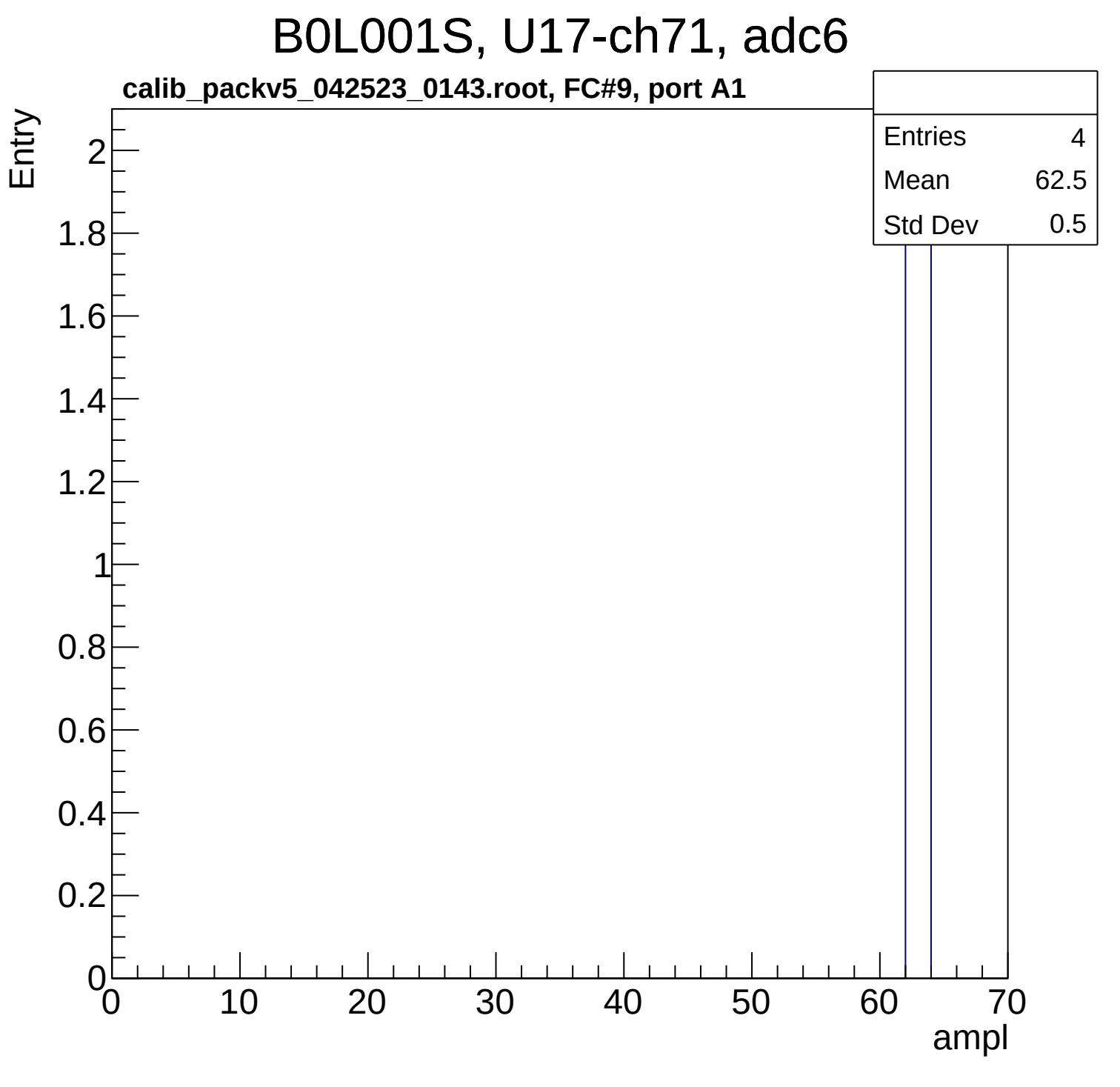
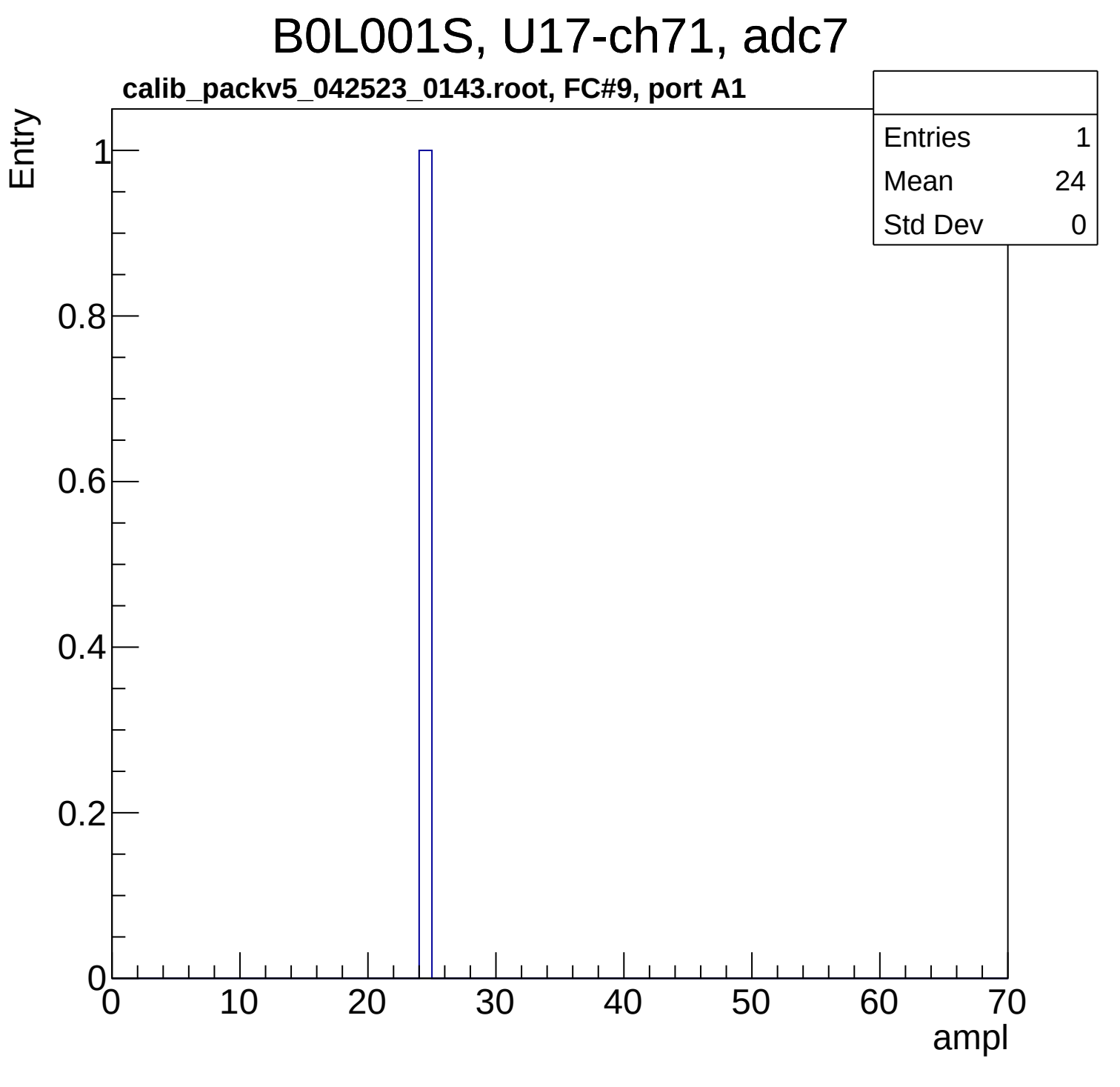
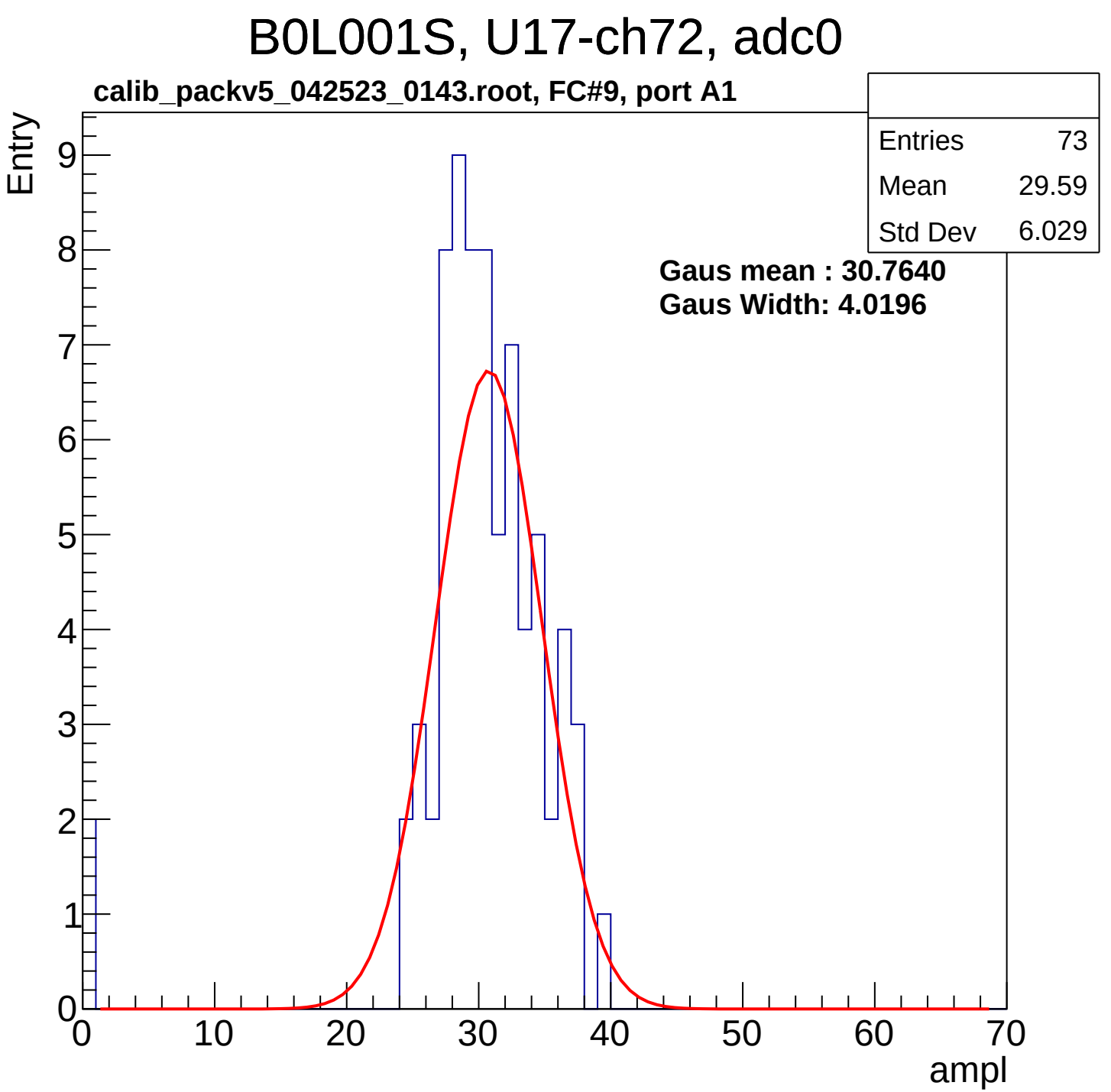
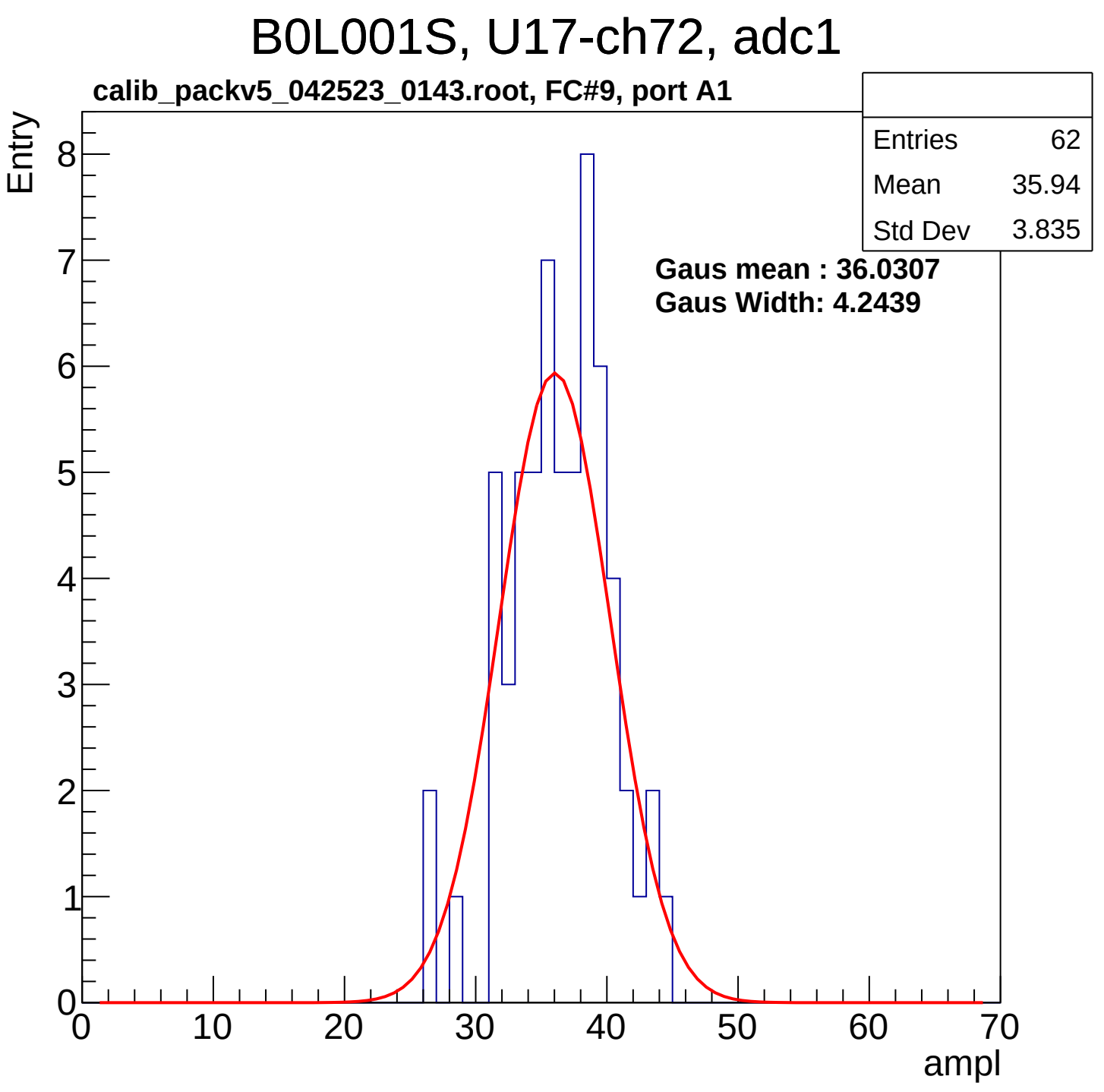
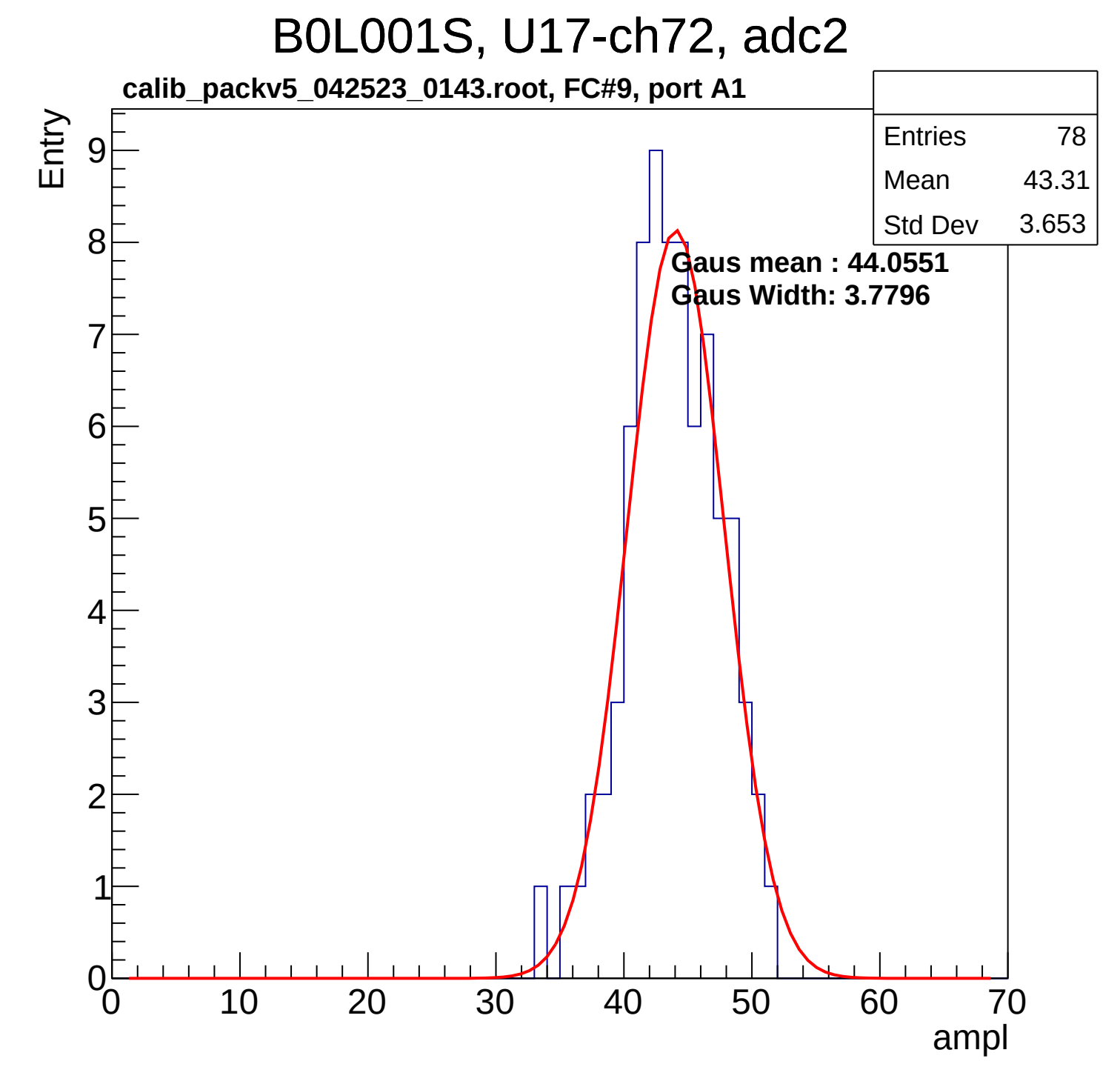
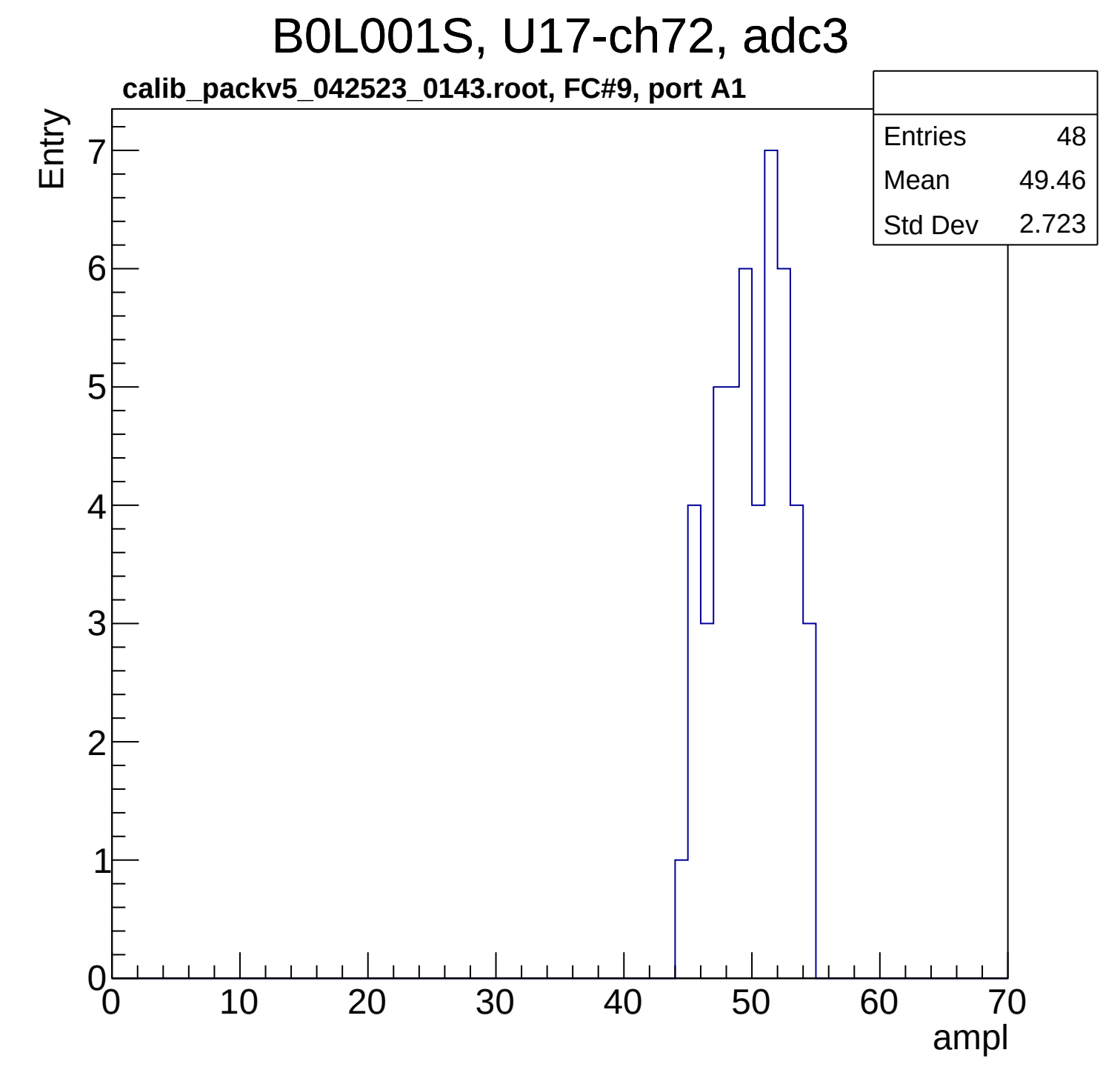

B0L001S, U17-ch71, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 62.5
Std Dev 0.5
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

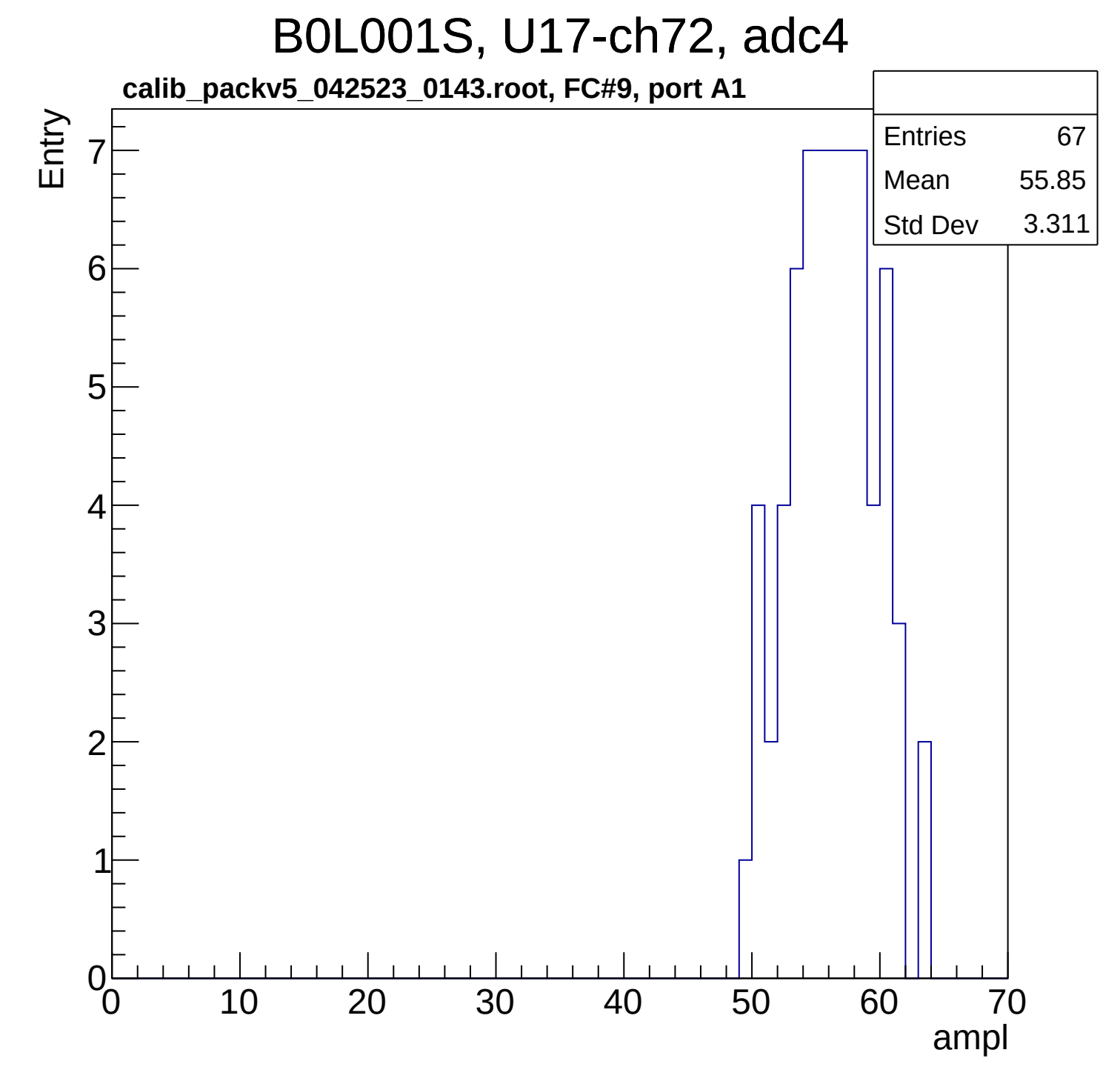

B0L001S, U17-ch71, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 24
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

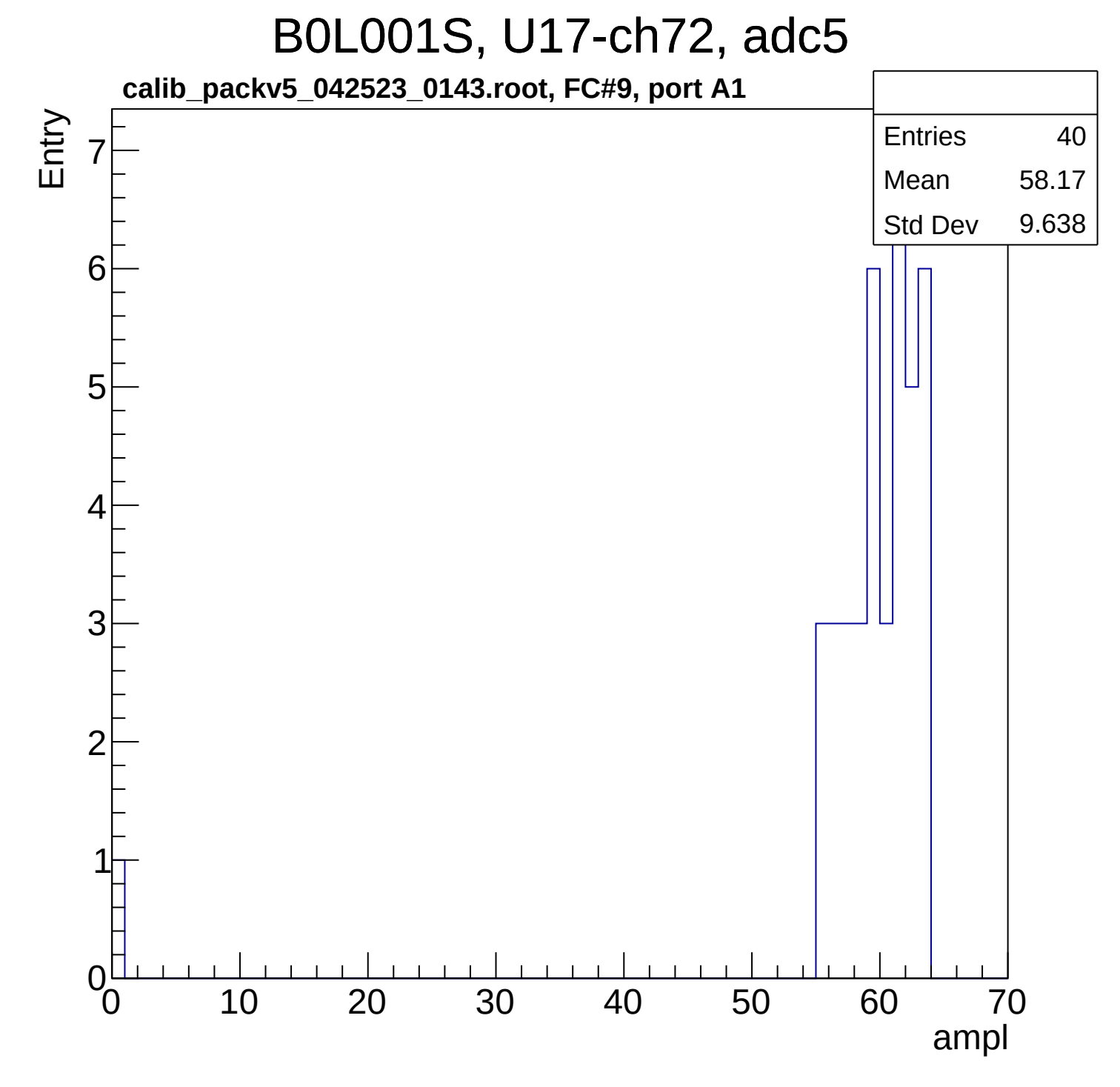

B0L001S, U17-ch72, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 29.59
Std Dev 6.029
Gaus mean : 30.7640
Gaus Width: 4.0196
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

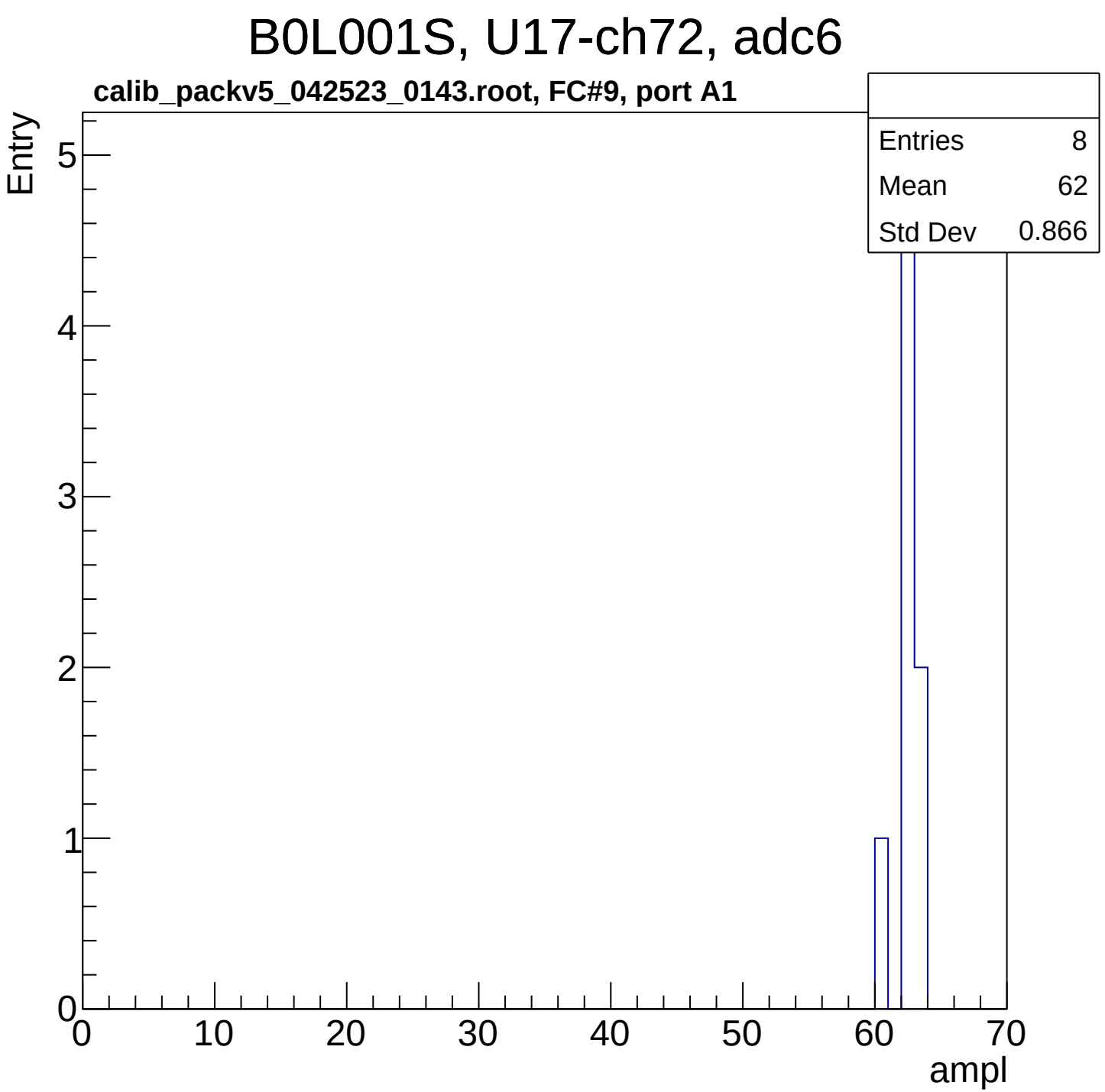

B0L001S, U17-ch72, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 35.94
Std Dev 3.835
Gaus mean : 36.0307
Gaus Width: 4.2439
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

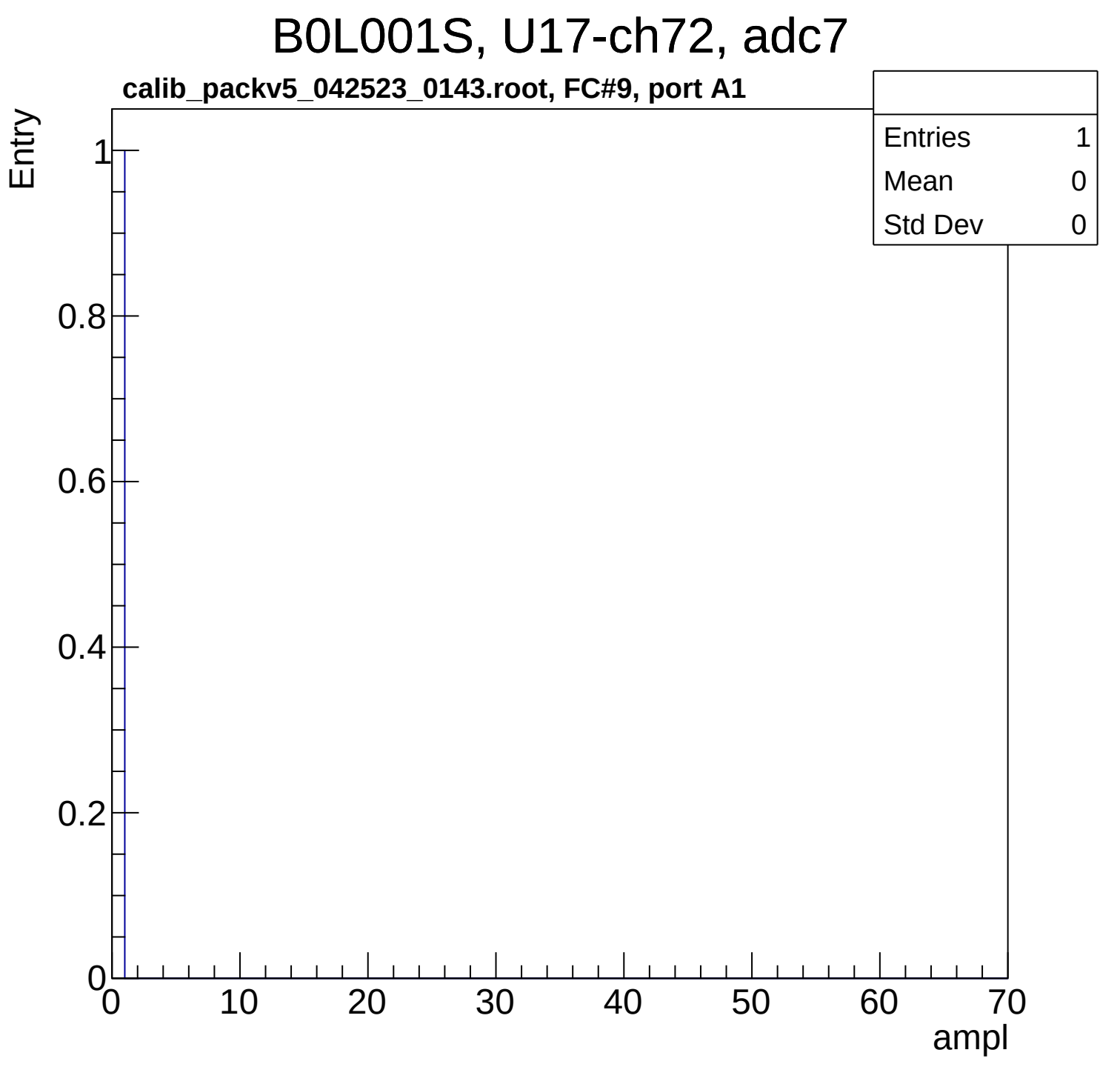

B0L001S, U17-ch72, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 78
Mean 43.31
Std Dev 3.653
Gaus mean : 44.0551
Gaus Width: 3.7796
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

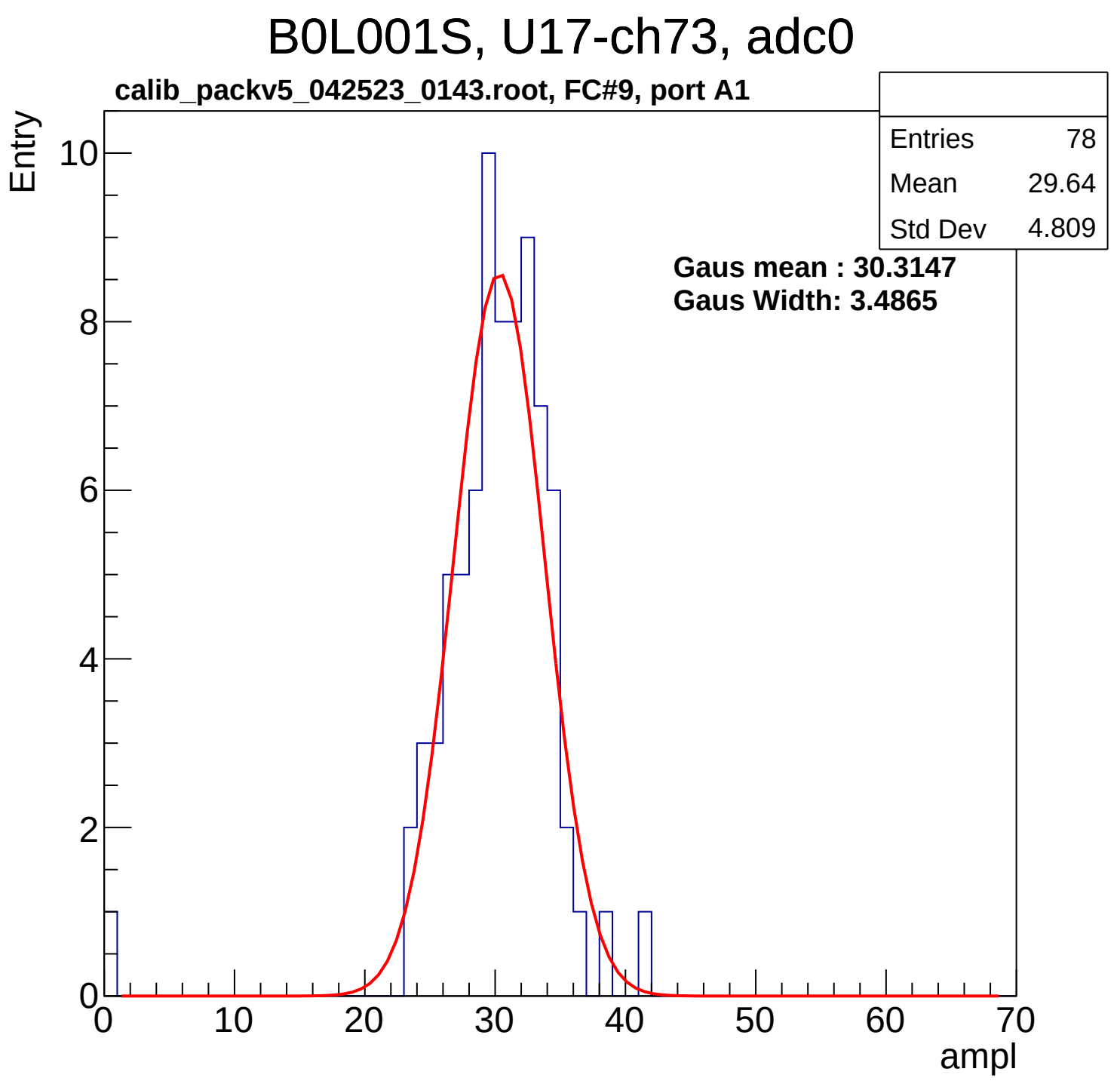

B0L001S, U17-ch72, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 48
Mean 49.46
Std Dev 2.723
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

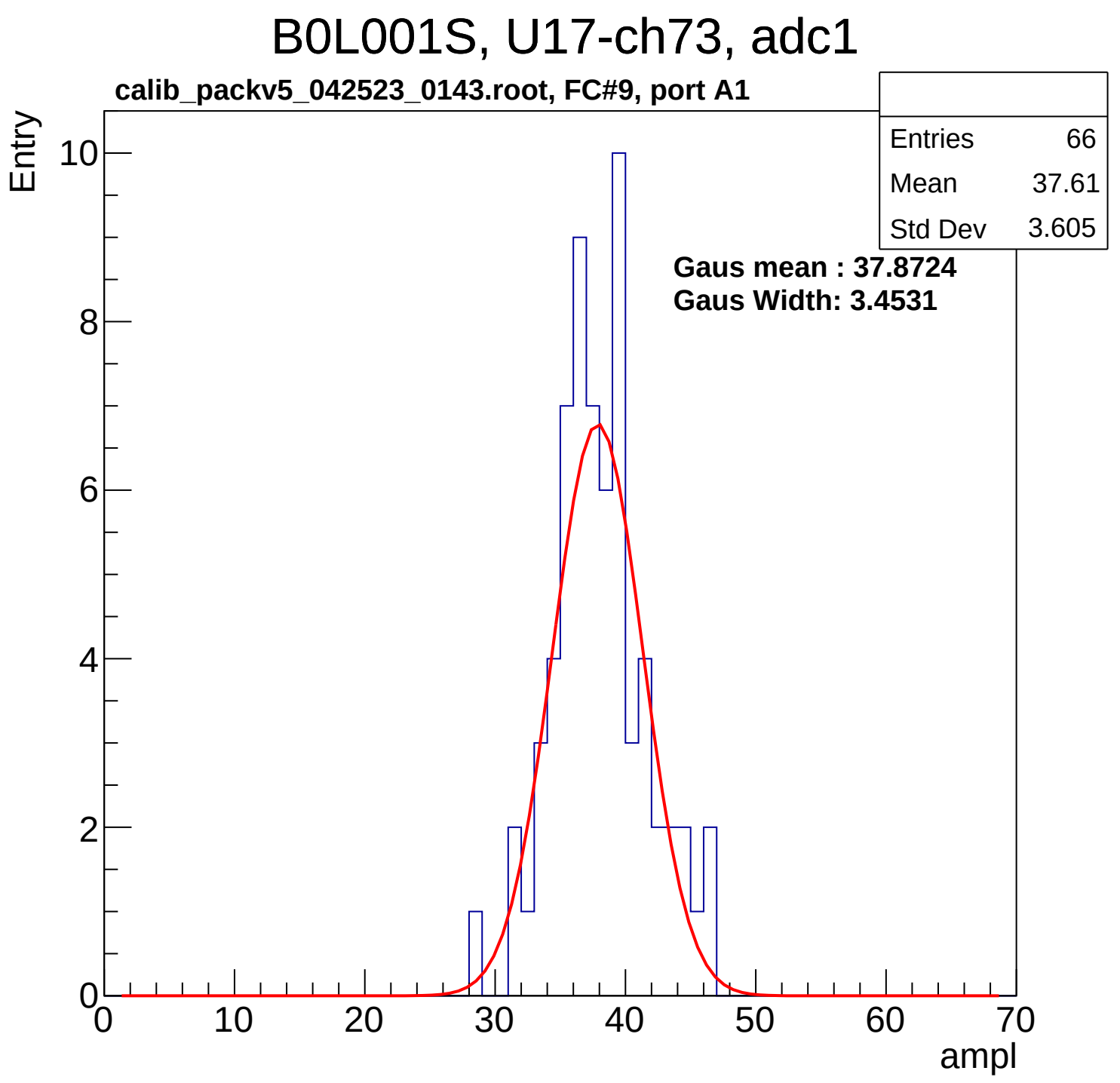

B0L001S, U17-ch72, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 55.85
Std Dev 3.311
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

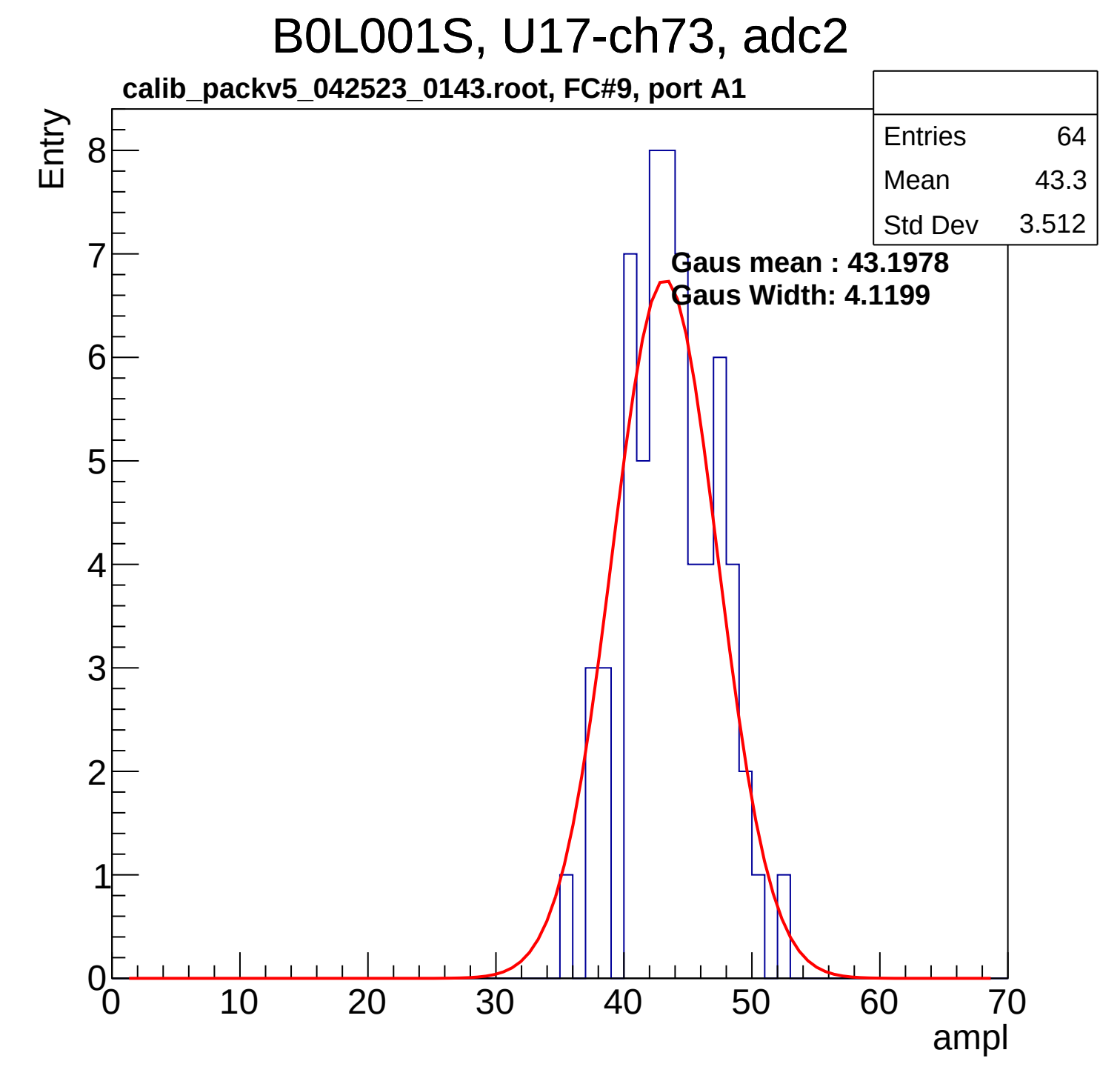

B0L001S, U17-ch72, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 40
Mean 58.17
Std Dev 9.638
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

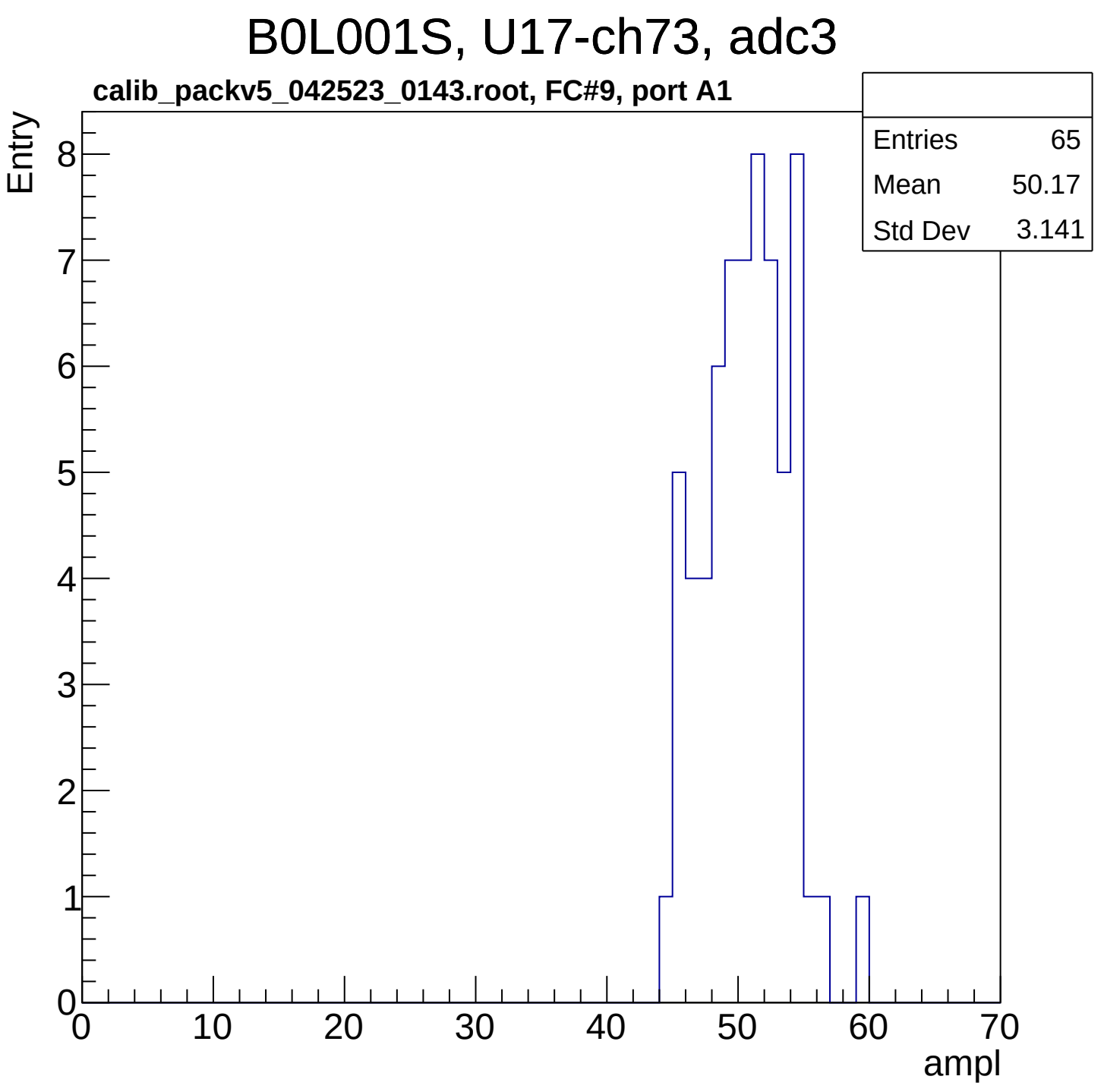

B0L001S, U17-ch72, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 8
Mean 62
Std Dev 0.866
Entry
0
1
2
3
4
5
0
10
20
30
40
50
60
70
ampl

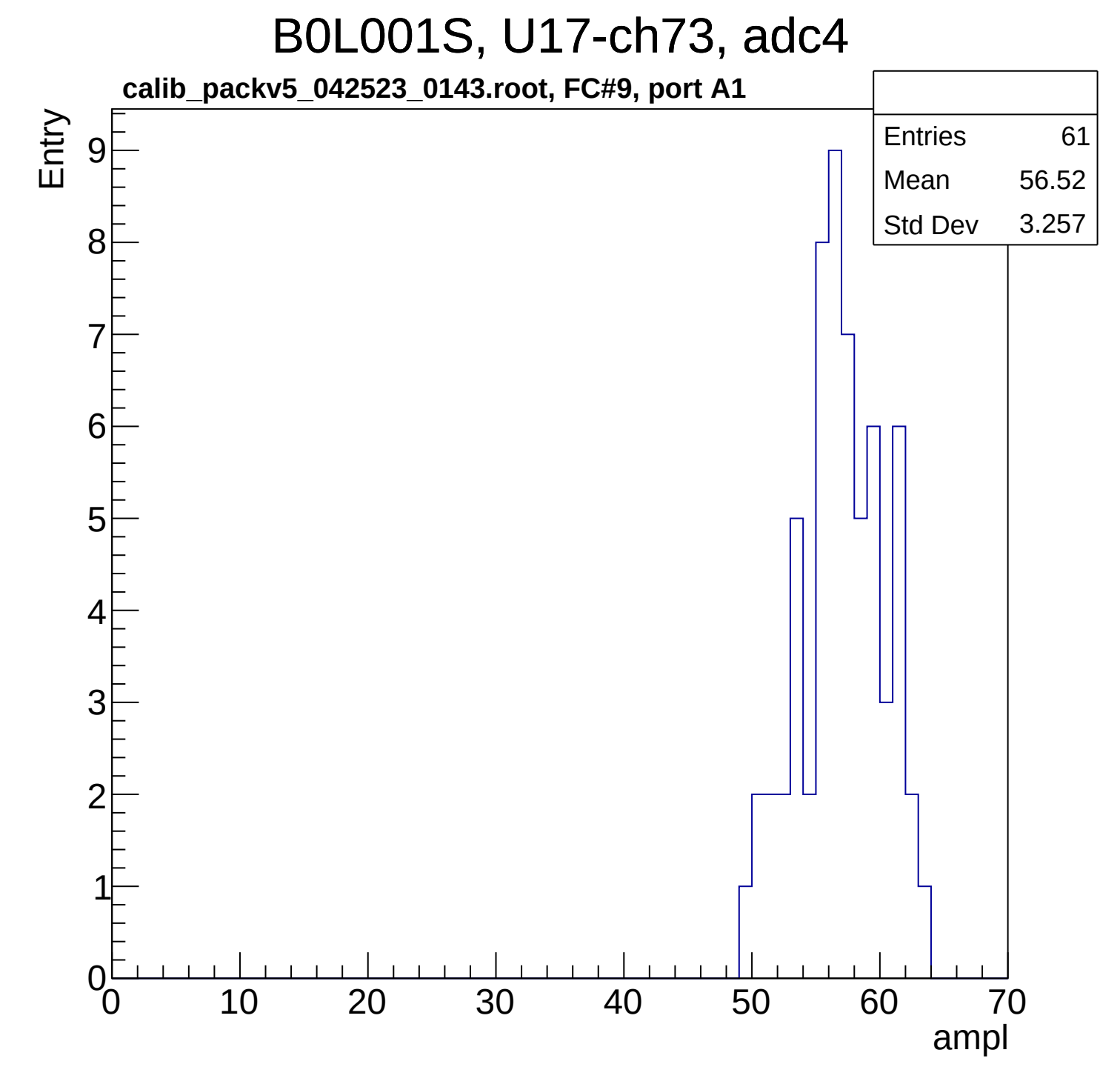

B0L001S, U17-ch72, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

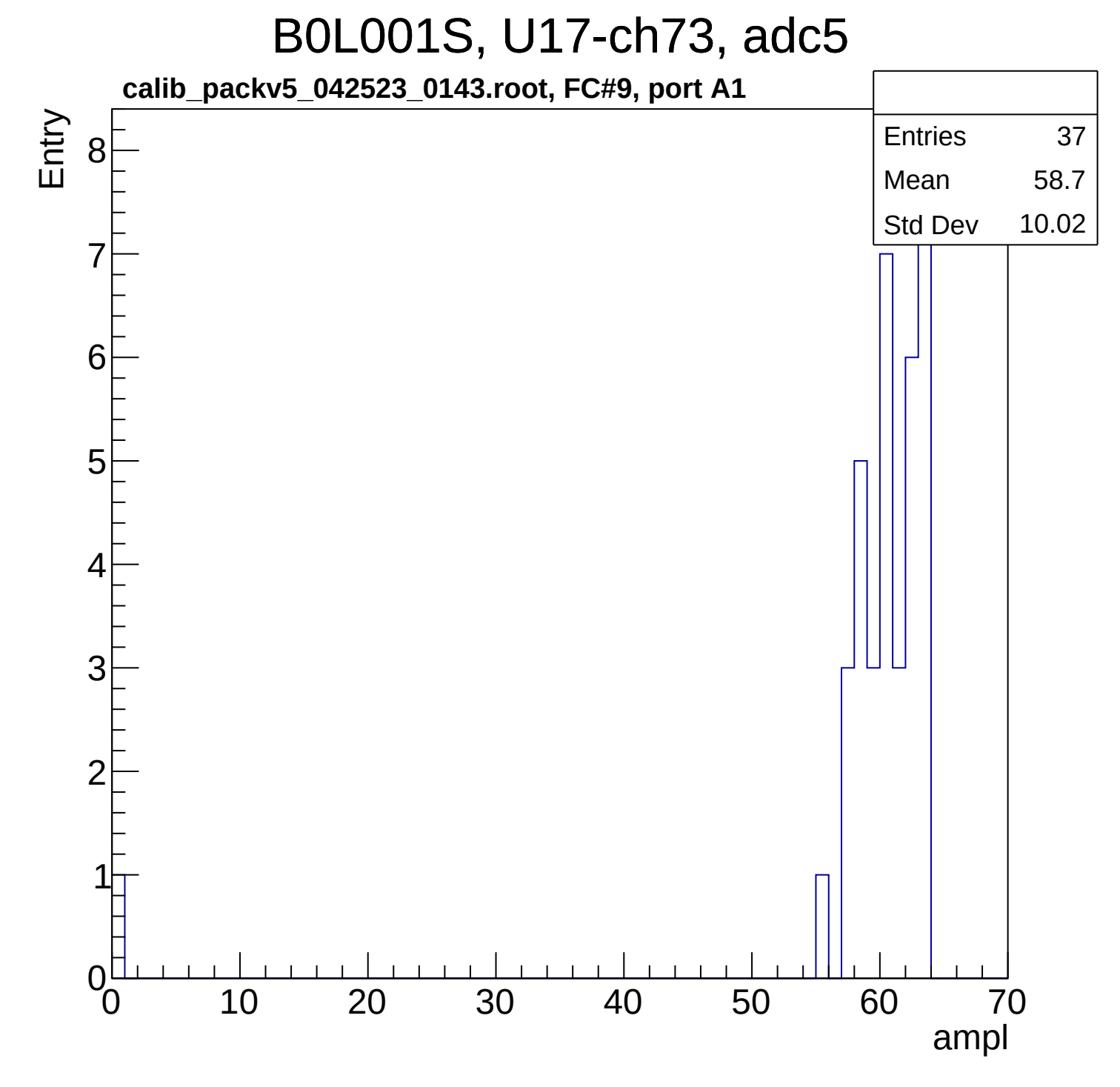

B0L001S, U17-ch73, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 78
Mean 29.64
Std Dev 4.809
Gaus mean : 30.3147
Gaus Width: 3.4865
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

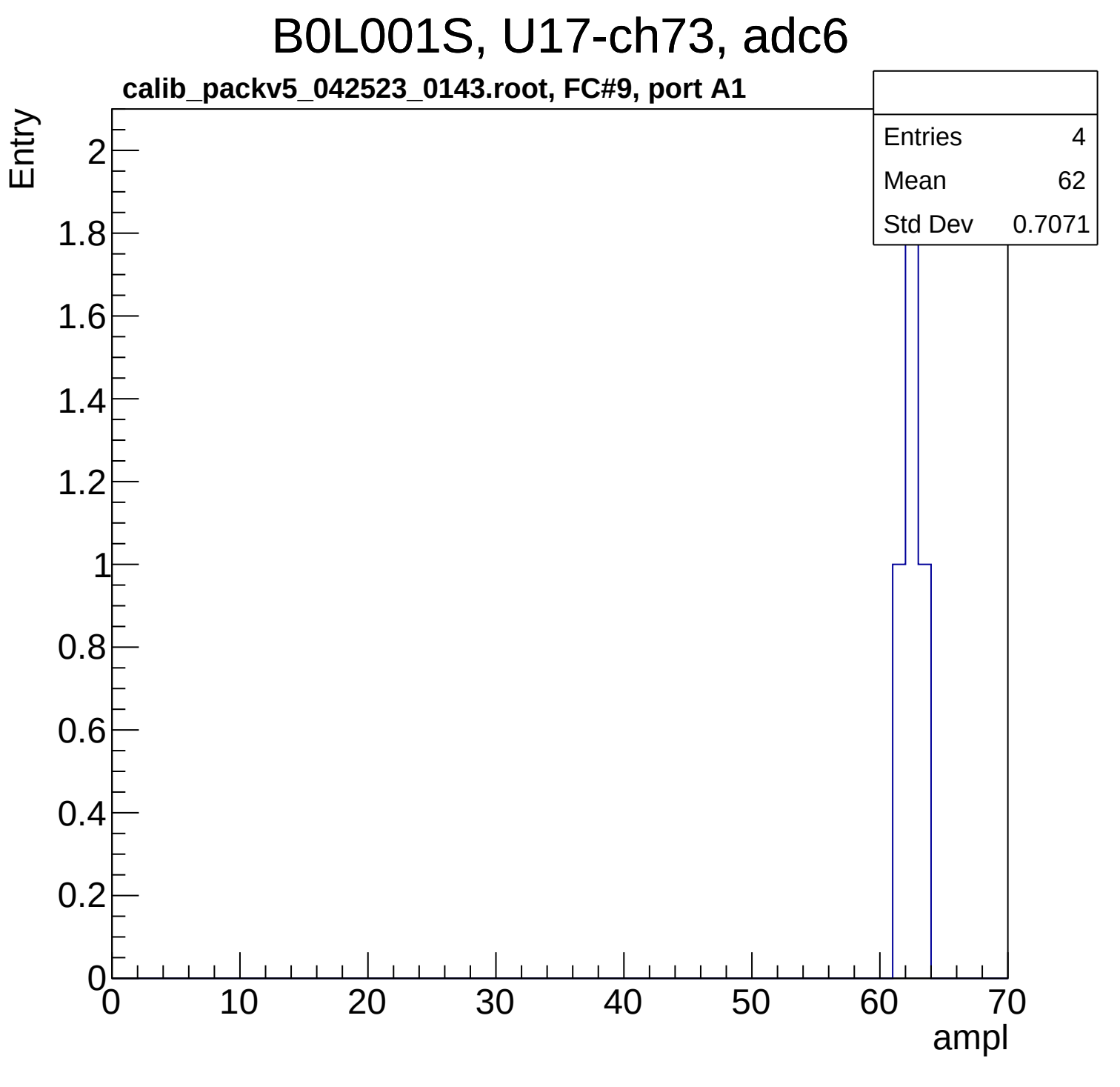

B0L001S, U17-ch73, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 37.61
Std Dev 3.605
Gaus mean : 37.8724
Gaus Width: 3.4531
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

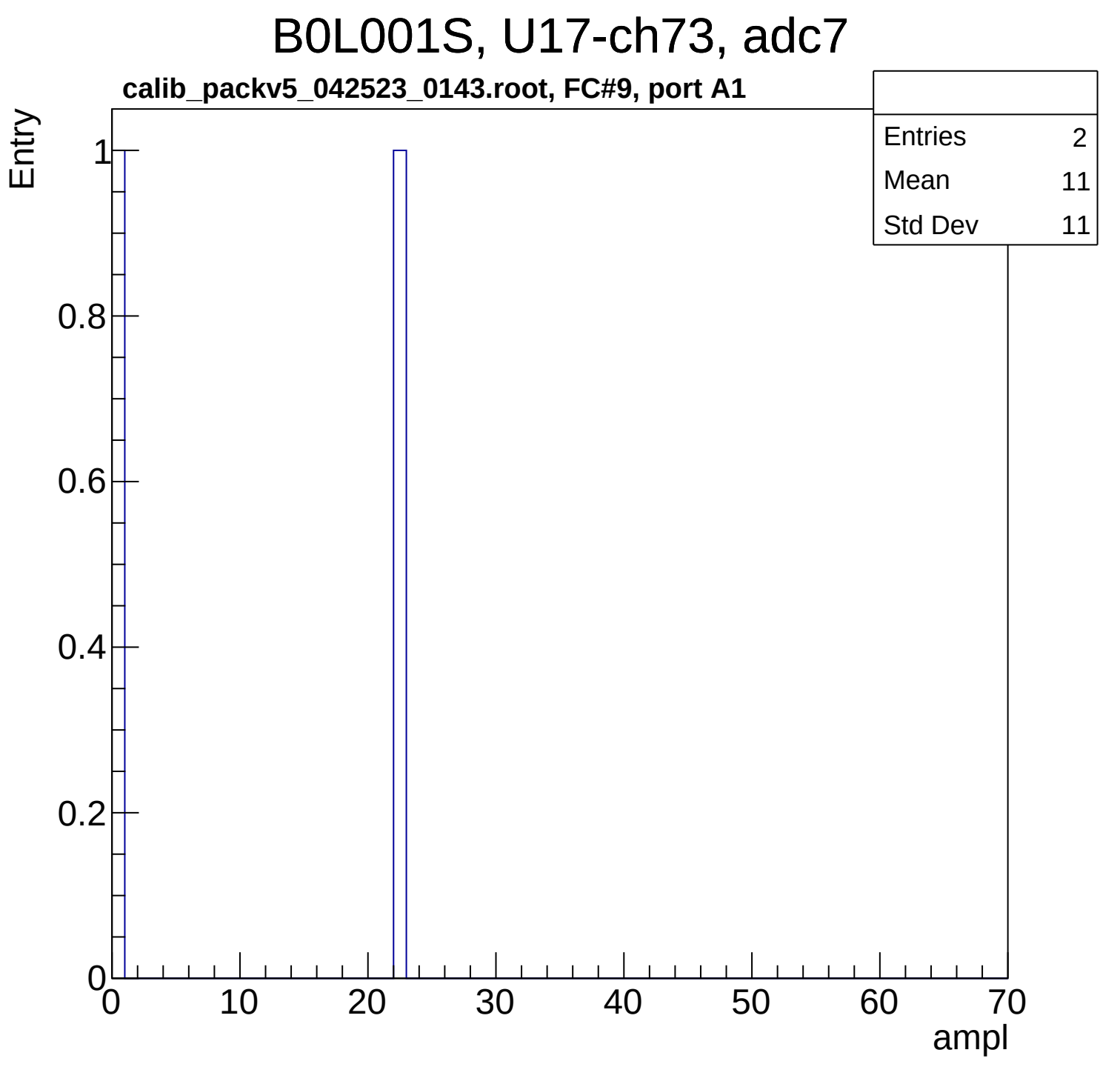

B0L001S, U17-ch73, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 43.3
Std Dev 3.512
Gaus mean : 43.1978
Gaus Width: 4.1199
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

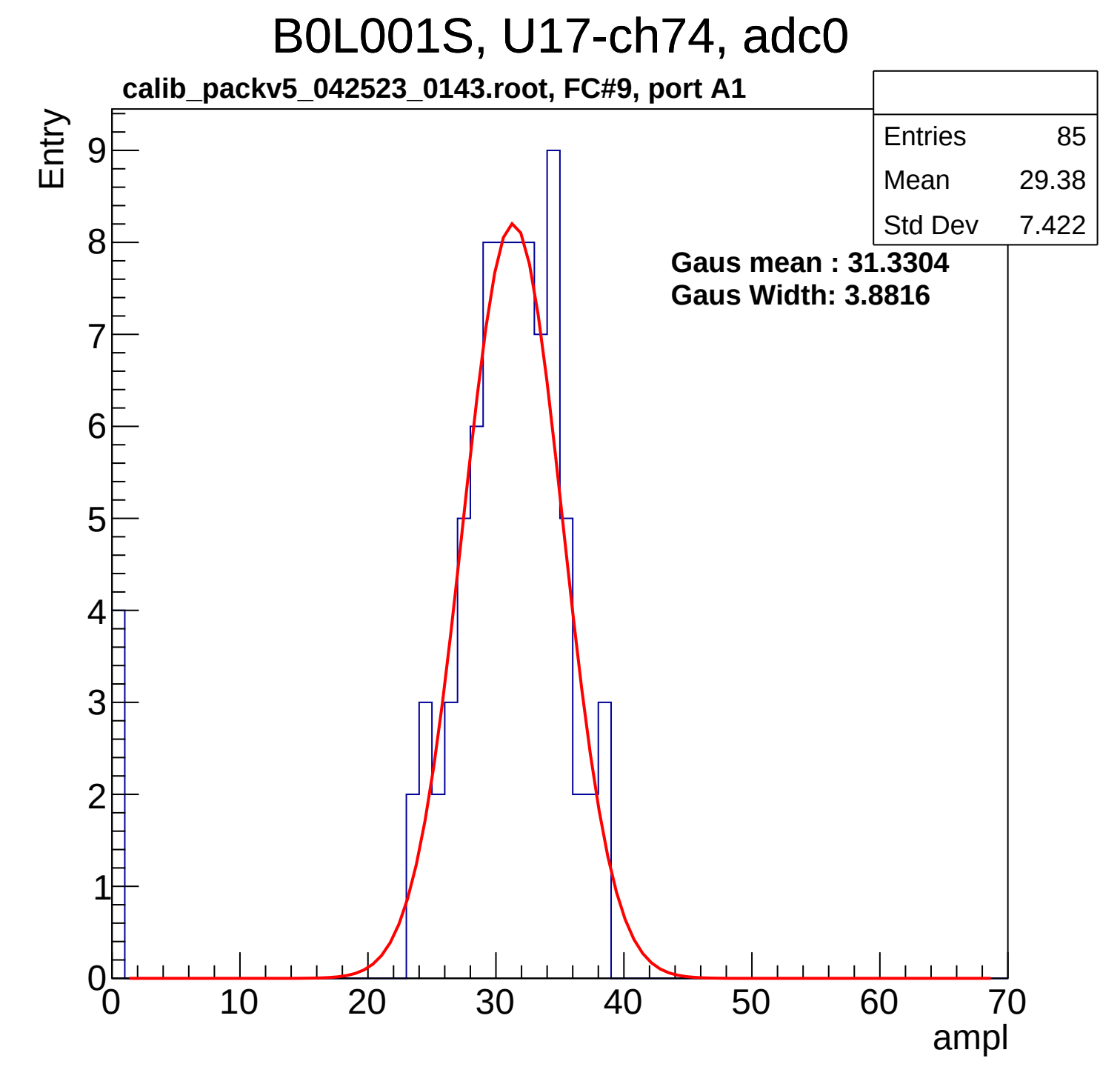

B0L001S, U17-ch73, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 50.17
Std Dev 3.141
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch73, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 56.52
Std Dev 3.257
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch73, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 37
Mean 58.7
Std Dev 10.02
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch73, adc6
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch73, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch74, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 85
Mean 29.38
Std Dev 7.422
Gaus mean : 31.3304
Gaus Width: 3.8816
Entry
ampl
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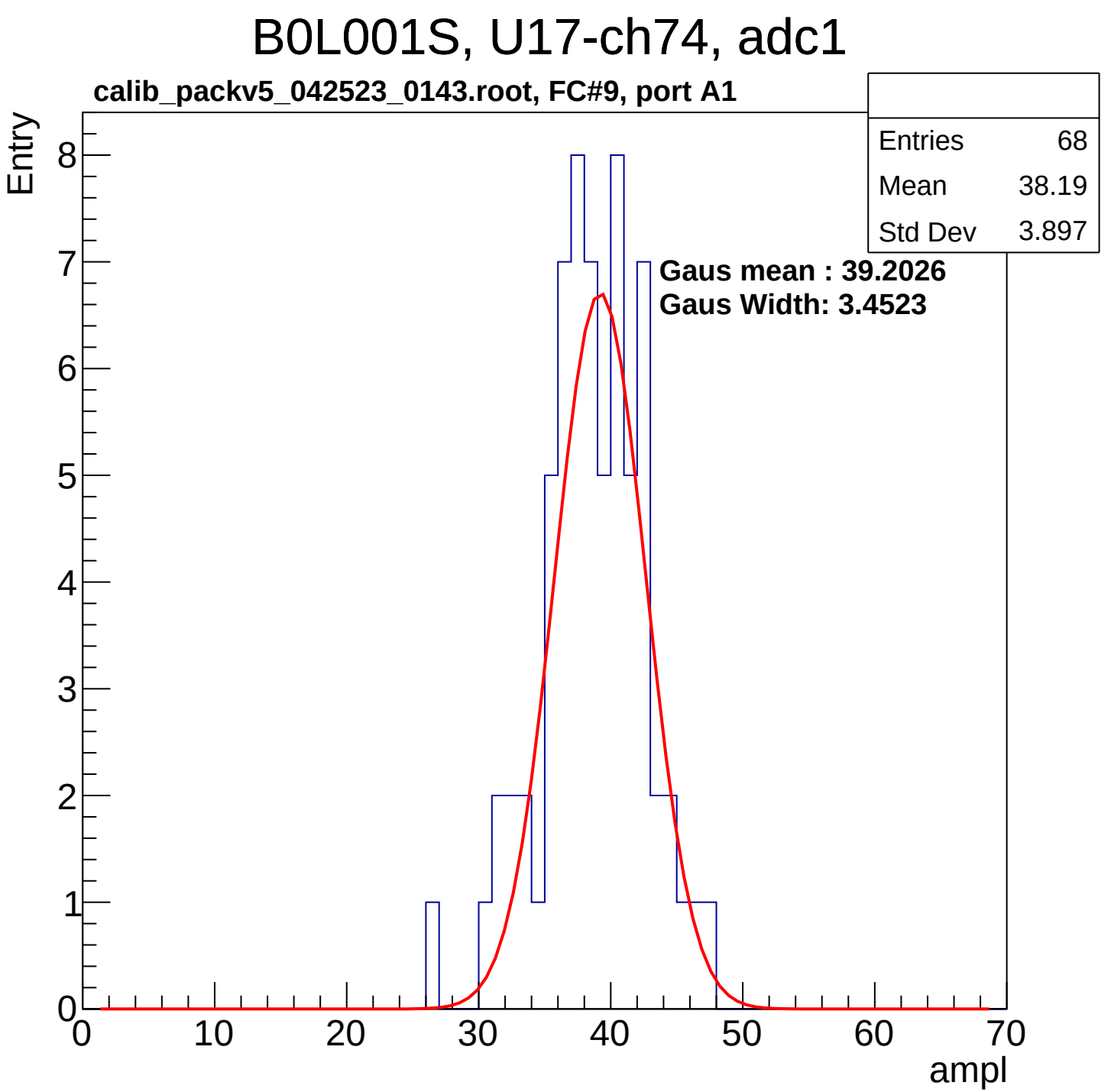
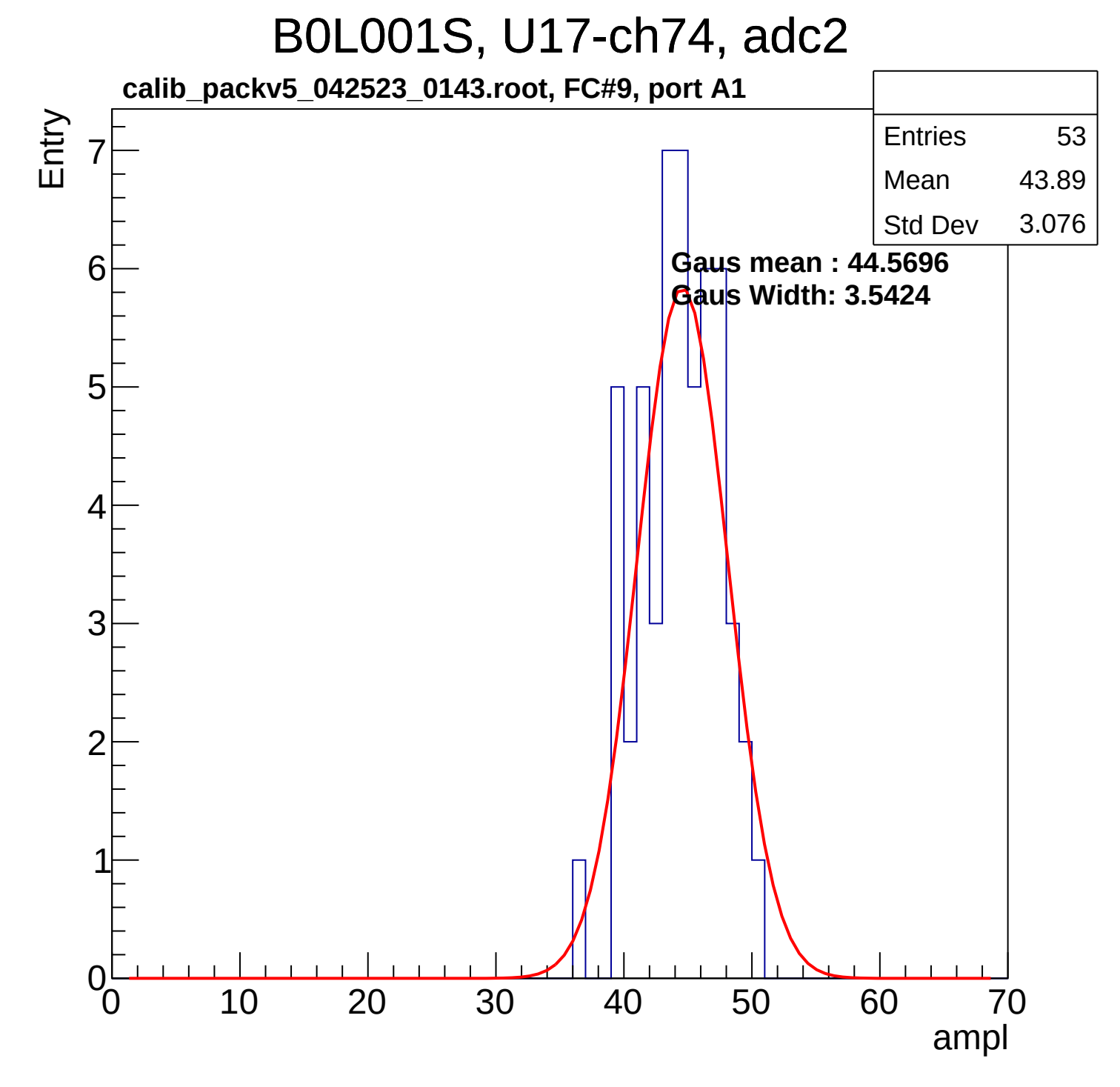
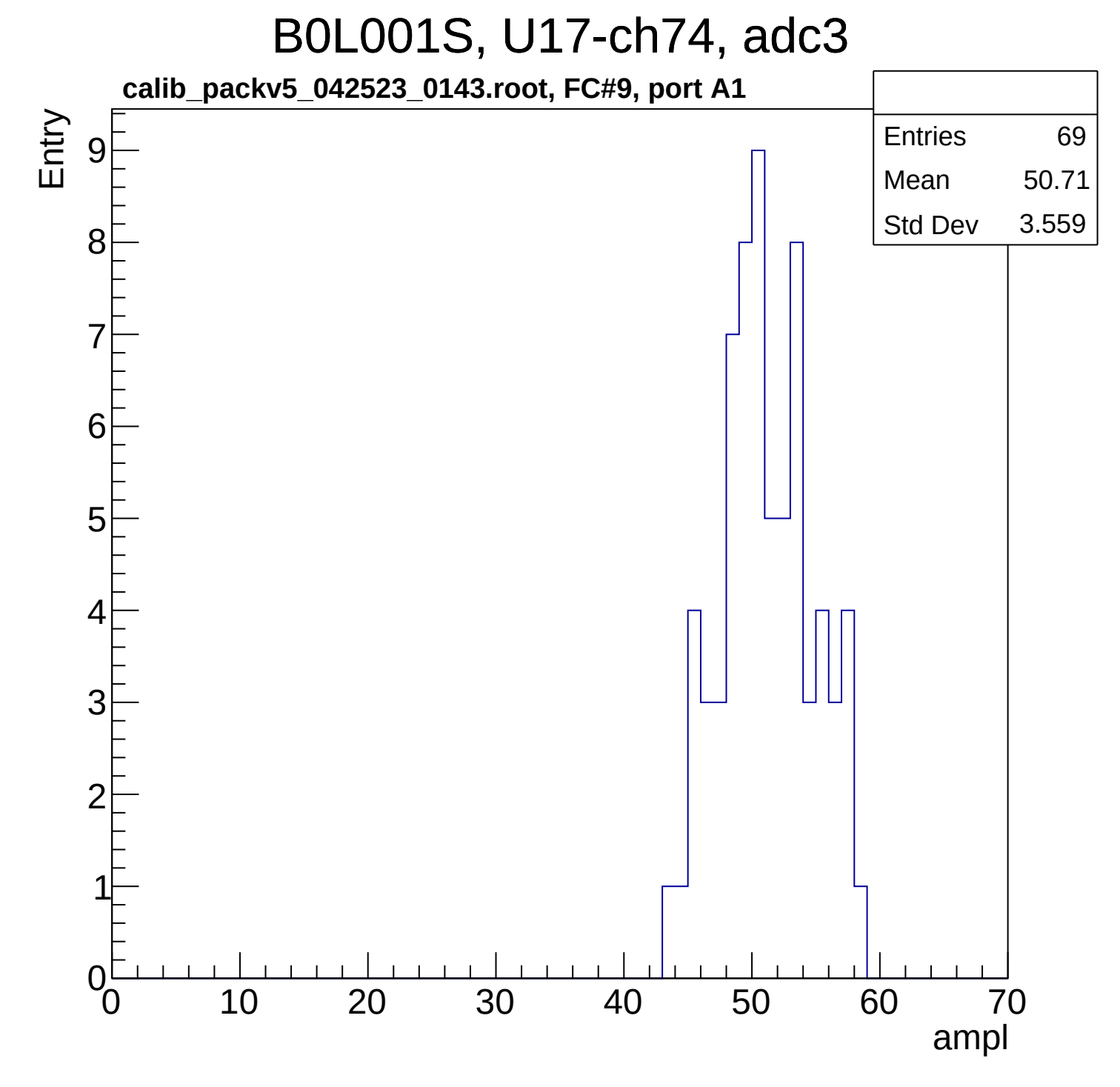
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch74, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 38.19
Std Dev 3.897
Gaus mean : 39.2026
Gaus Width: 3.4523
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch74, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 53
Mean 43.89
Std Dev 3.076
Gaus mean : 44.5696
Gaus Width: 3.5424
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch74, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 50.71
Std Dev 3.559
Entry
ampl
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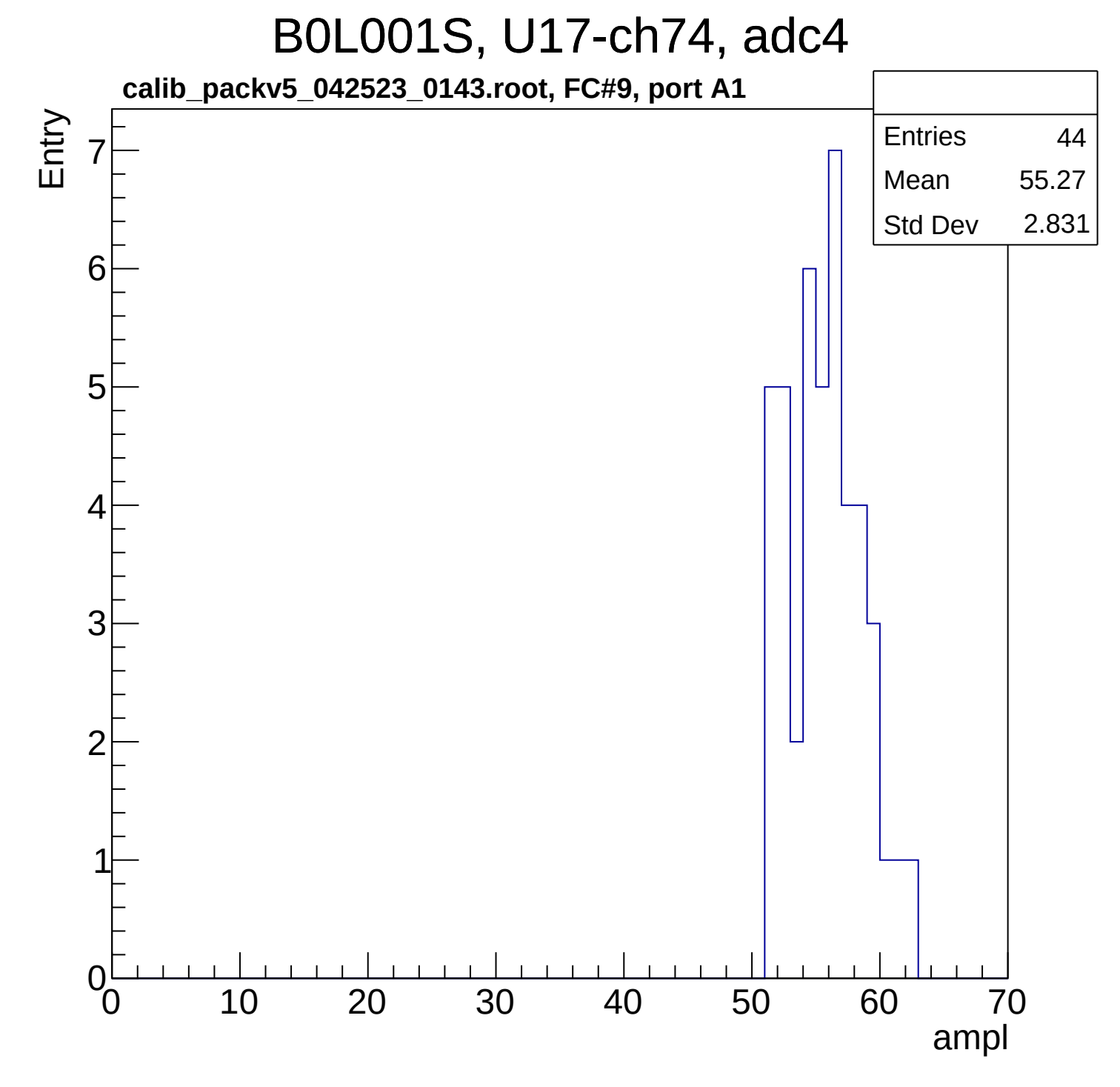
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch74, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 44
Mean 55.27
Std Dev 2.831
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
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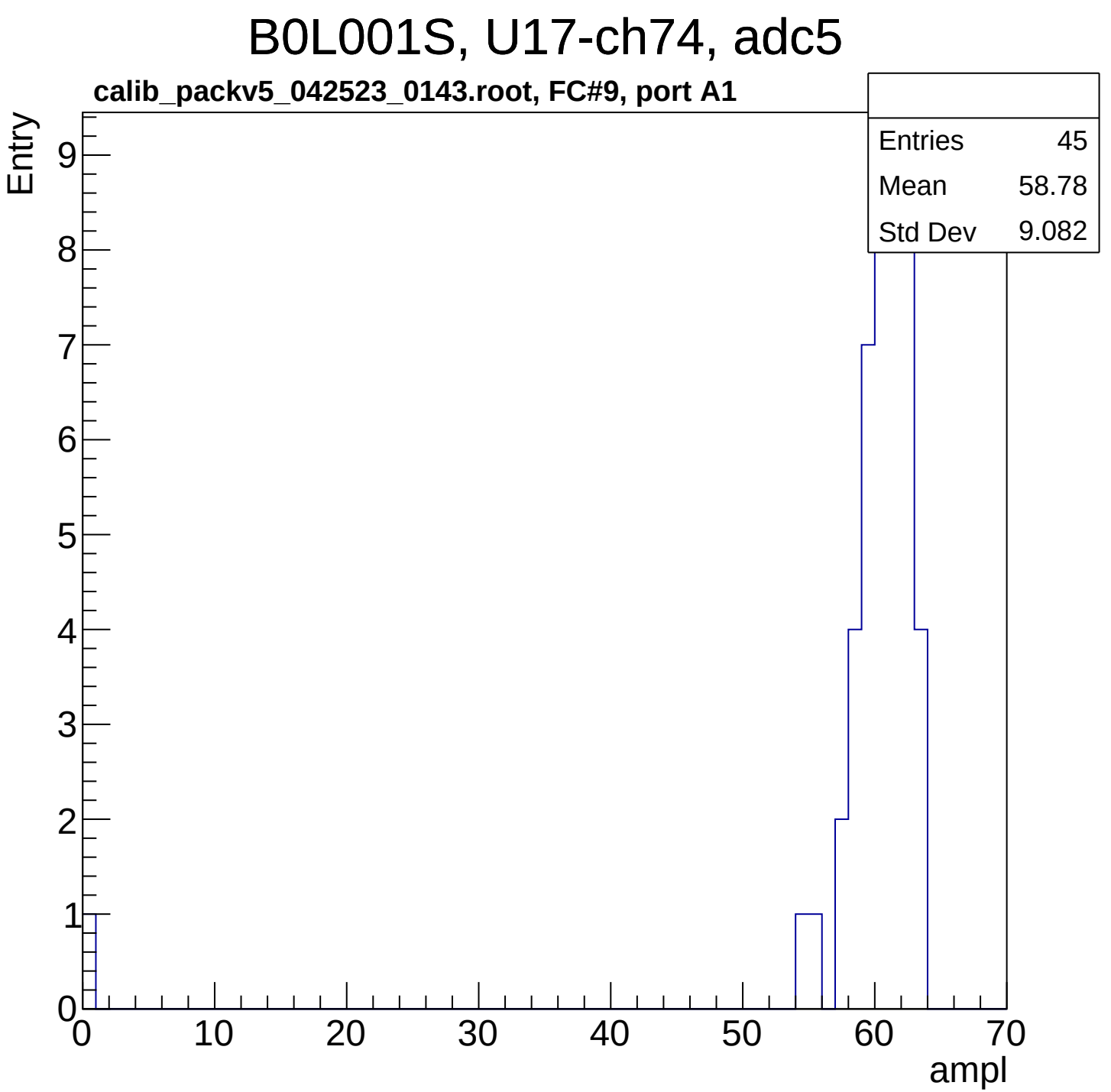
50
60
70


B0L001S, U17-ch74, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 45
Mean 58.78
Std Dev 9.082
Entry
ampl
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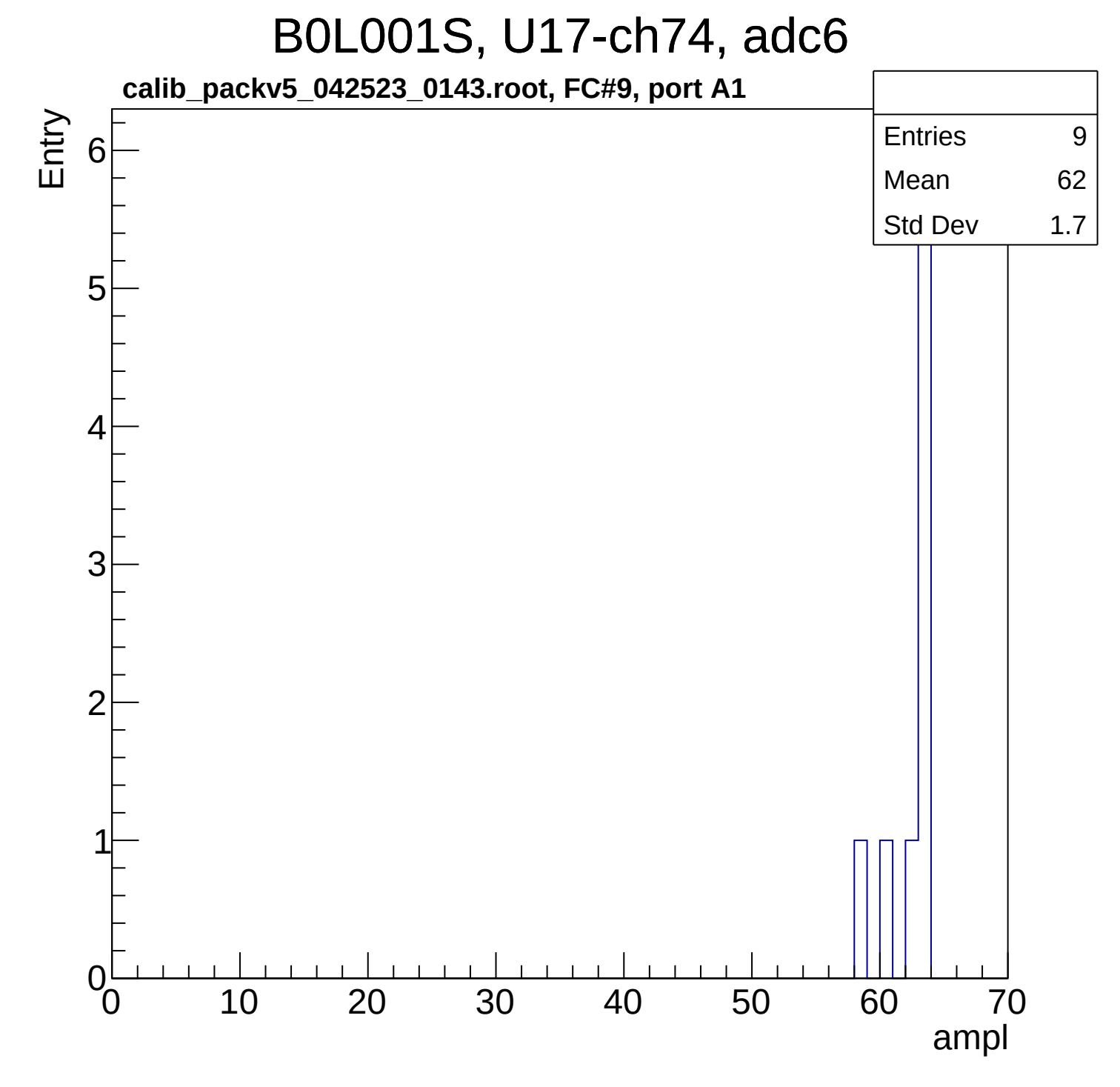
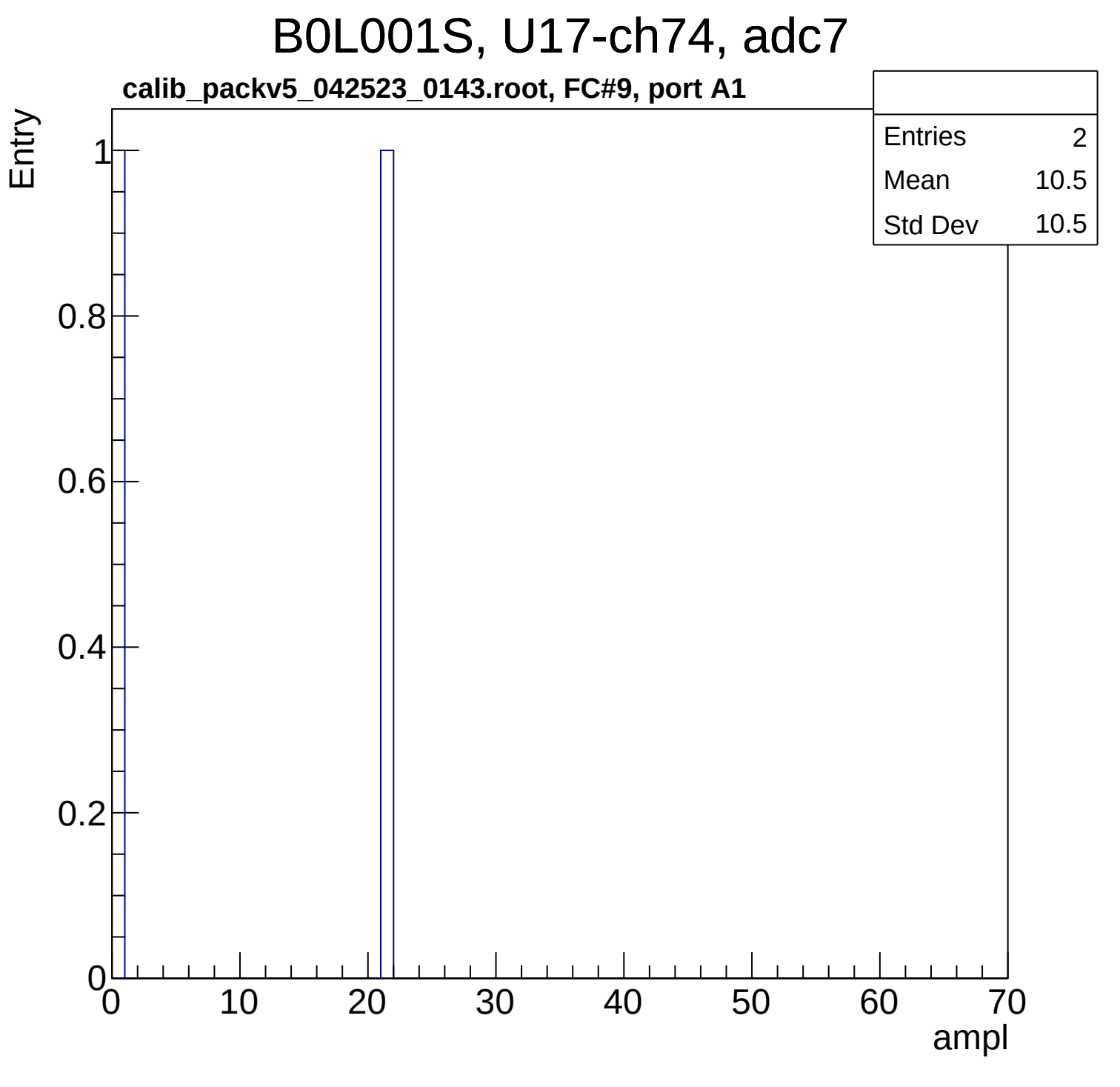
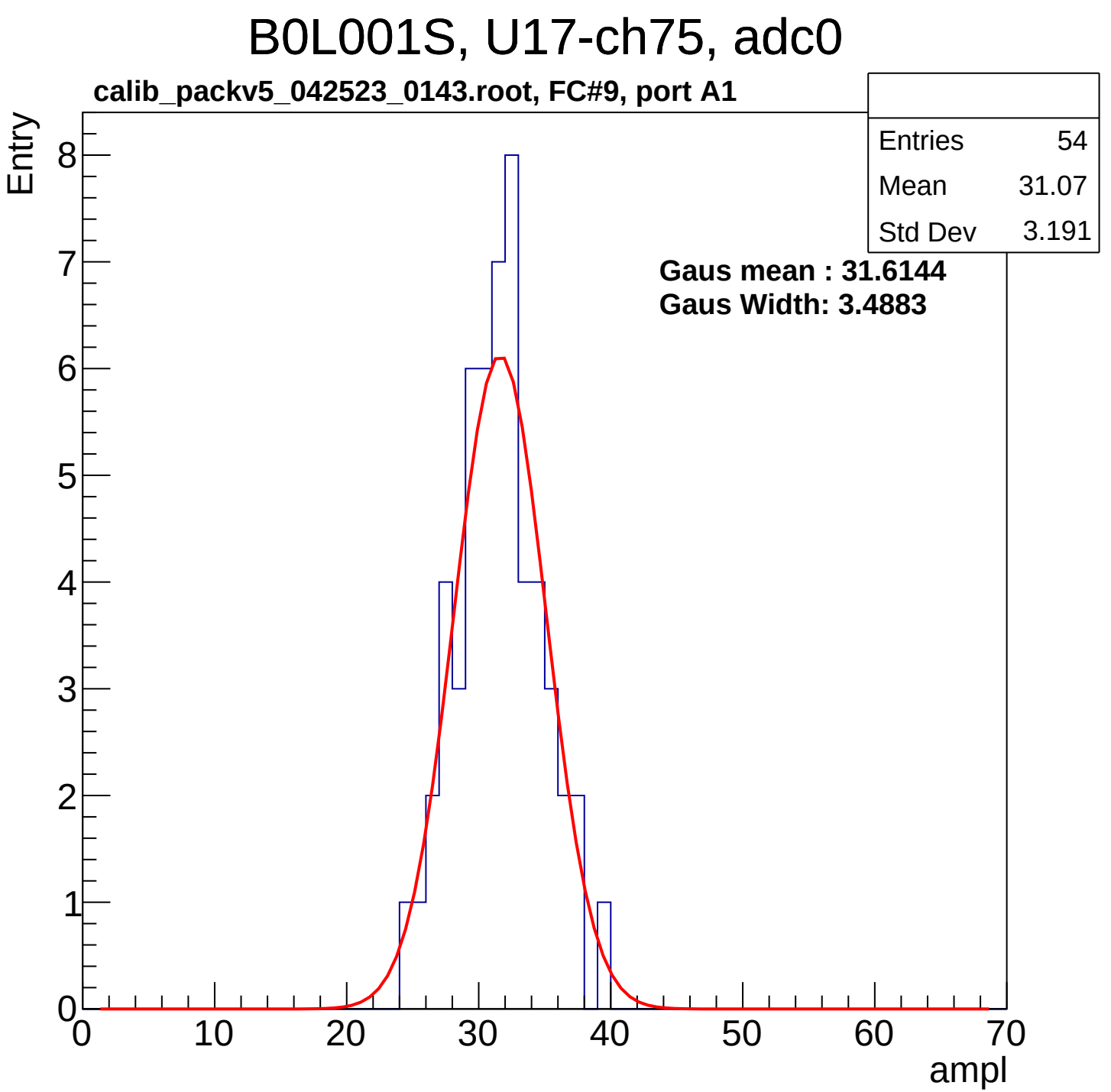
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch74, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 9
Mean 62
Std Dev 1.7
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch74, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch75, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 31.07
Std Dev 3.191
Gaus mean : 31.6144
Gaus Width: 3.4883
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
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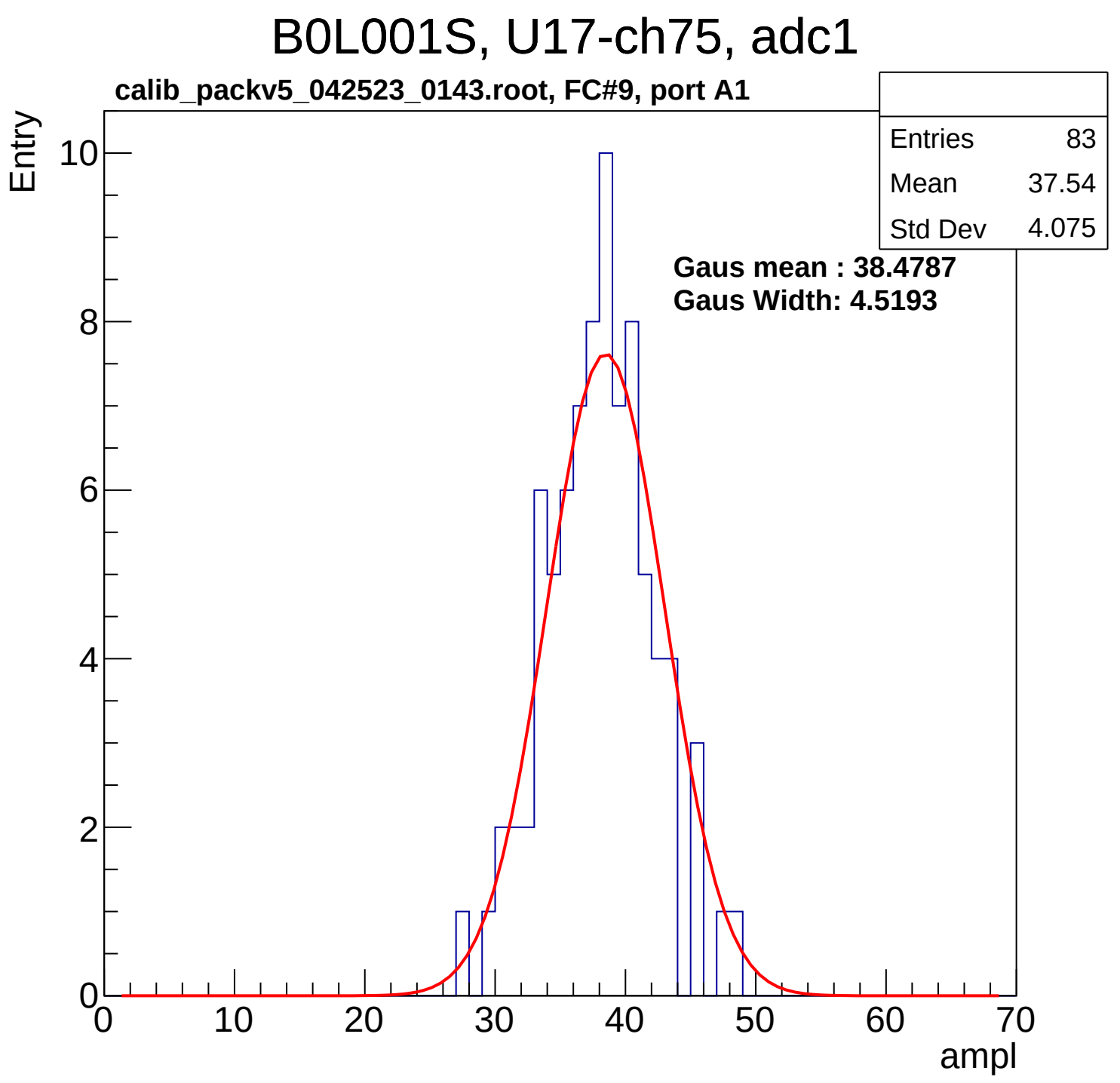
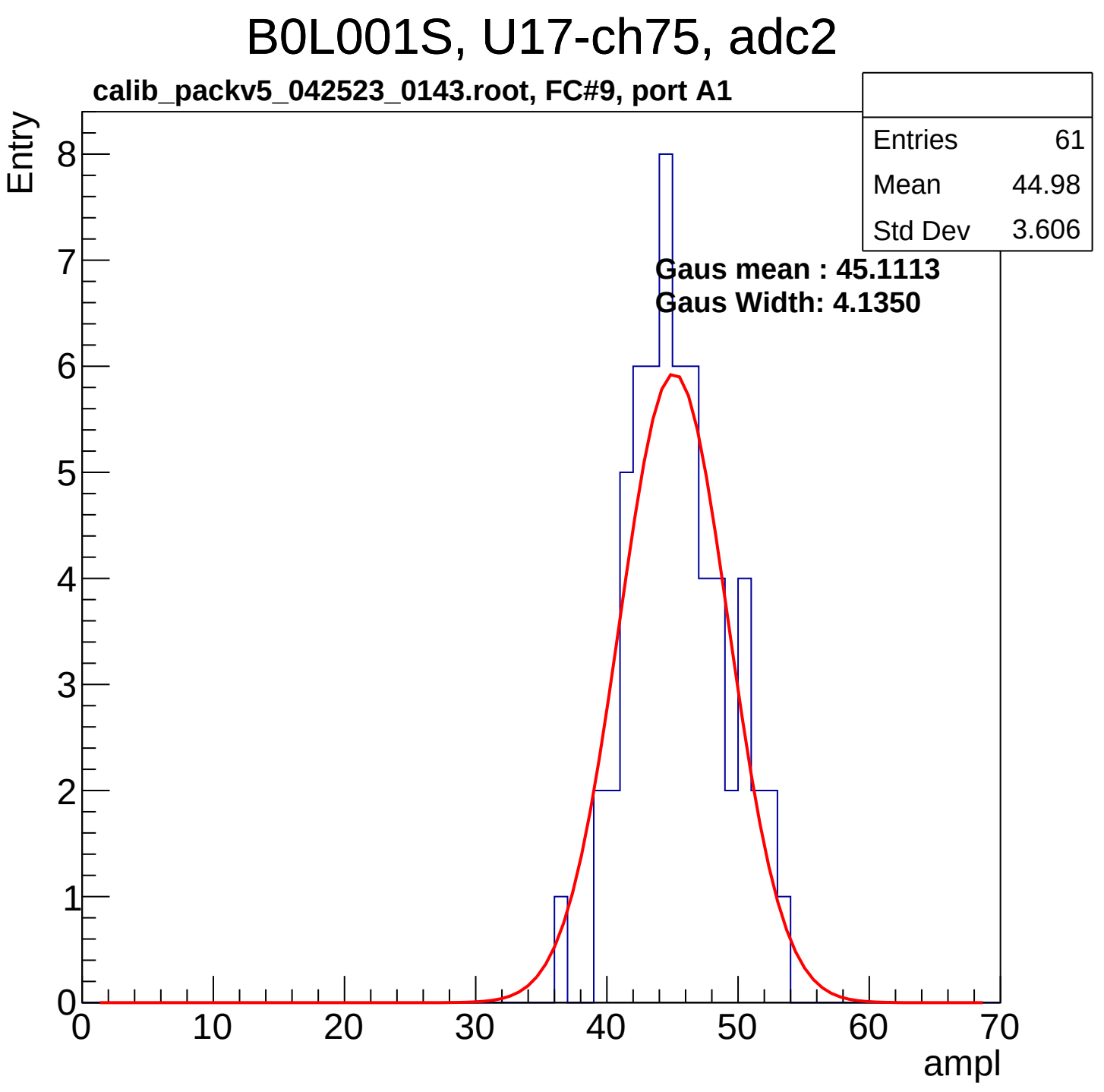
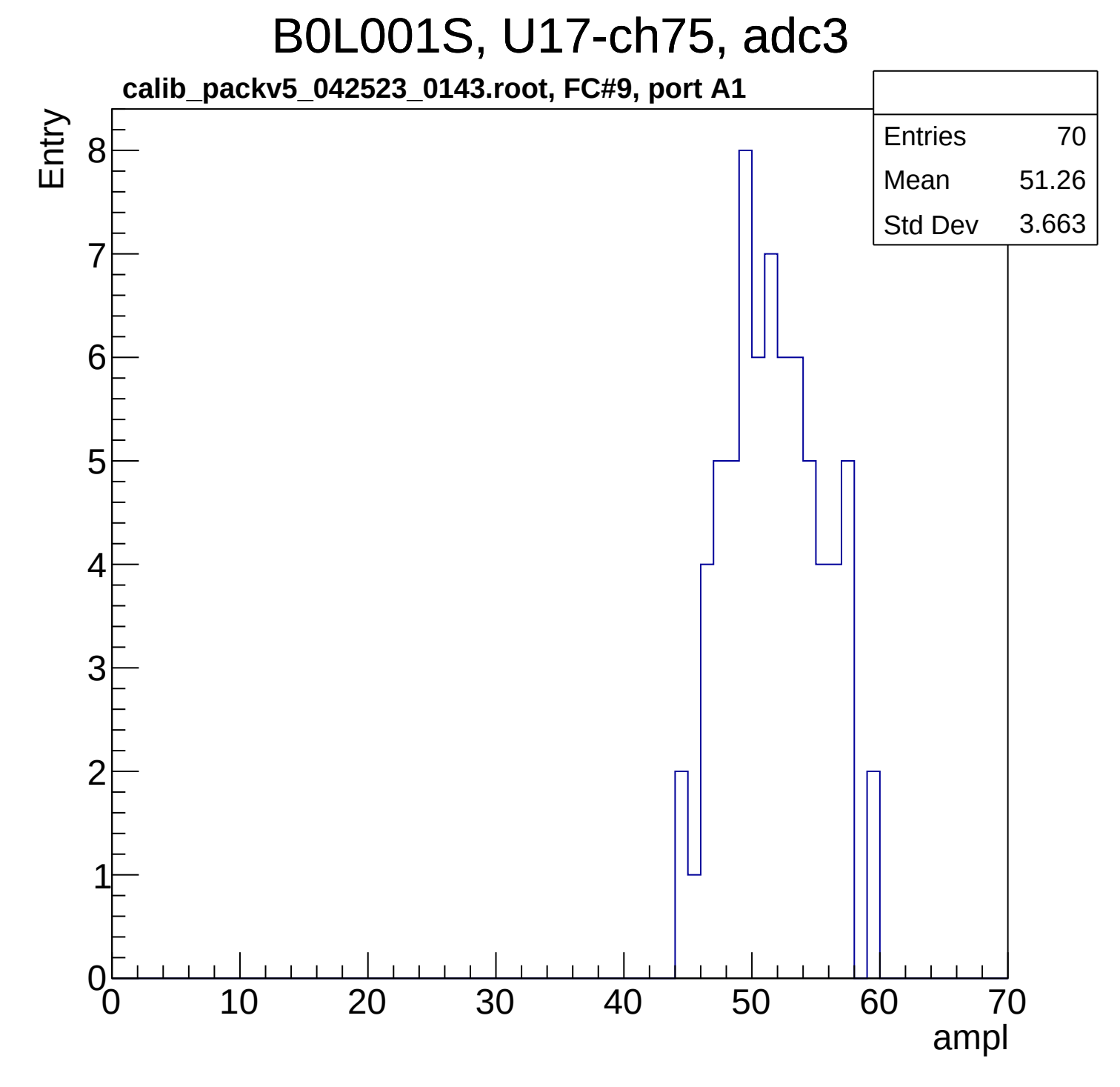
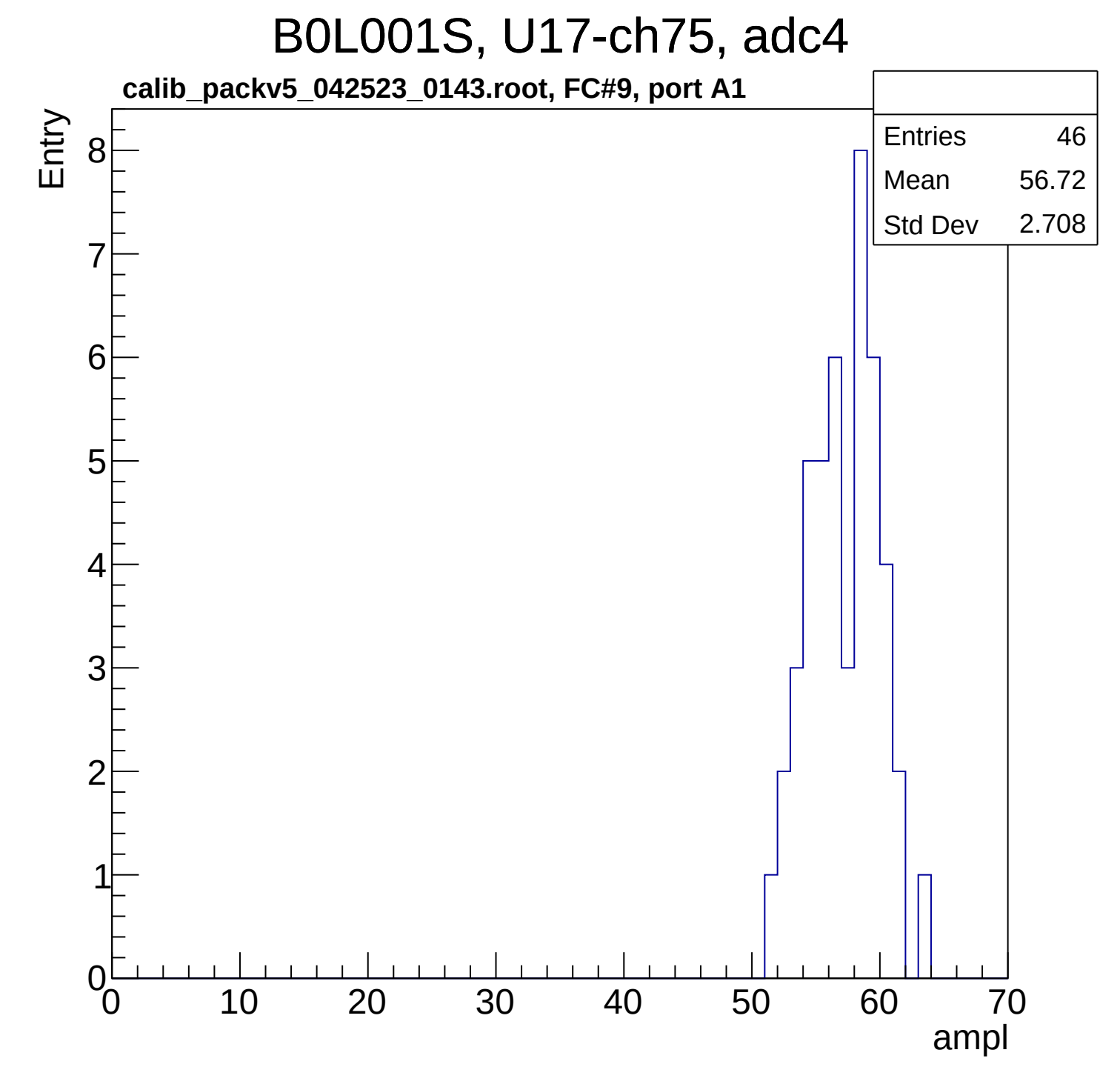
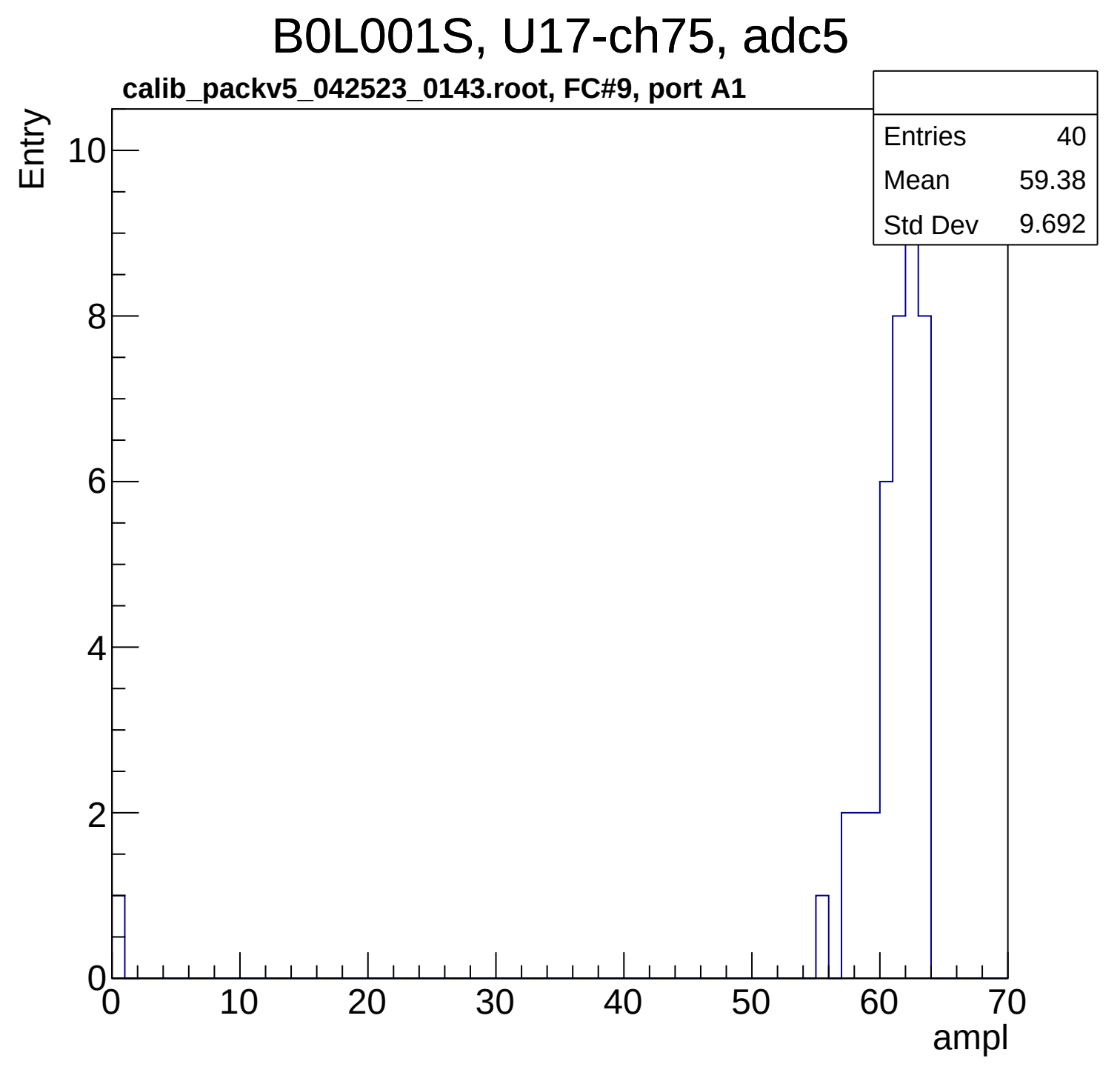
60
70

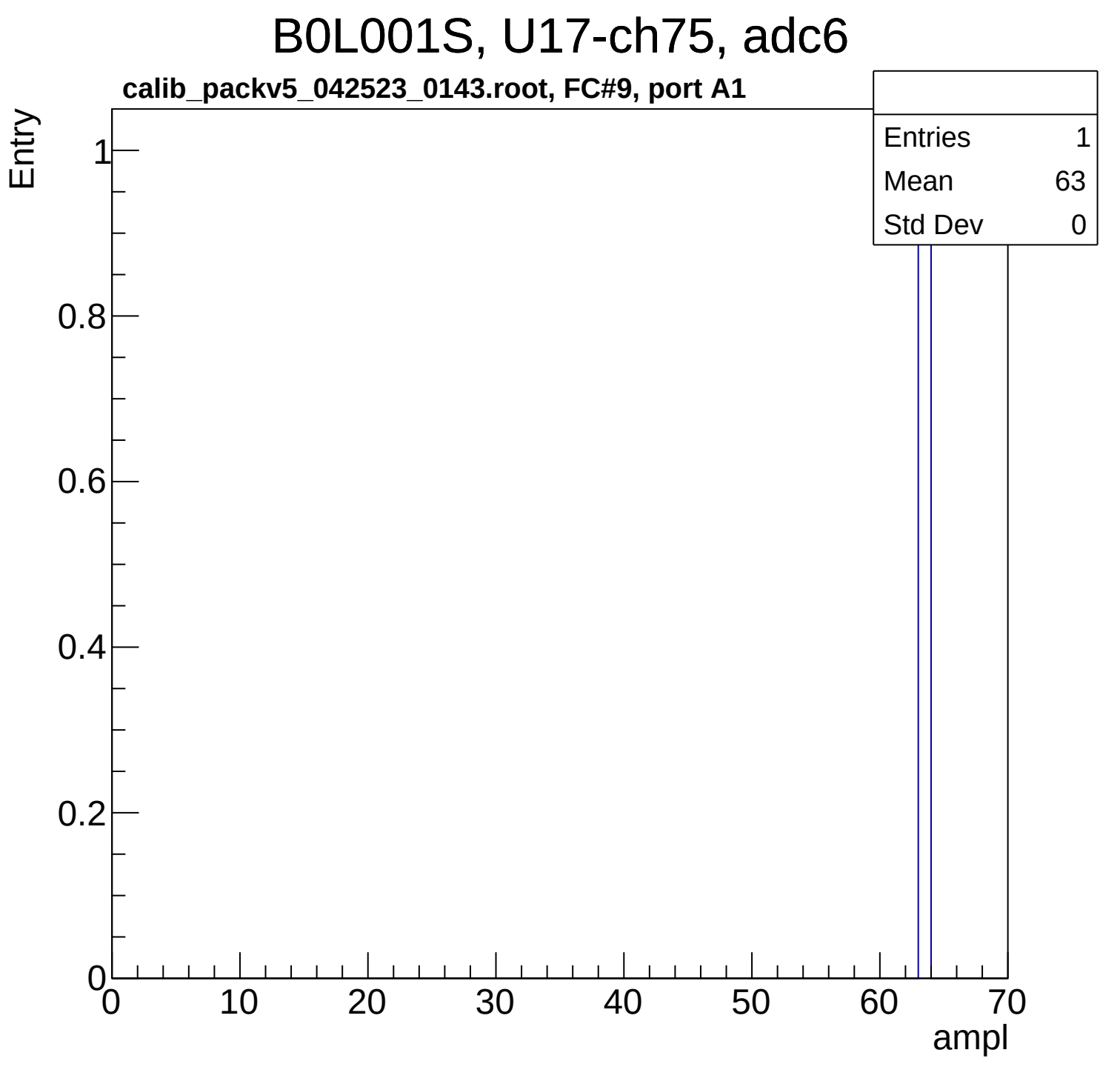

B0L001S, U17-ch75, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 83
Mean 37.54
Std Dev 4.075
Gaus mean : 38.4787
Gaus Width: 4.5193
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

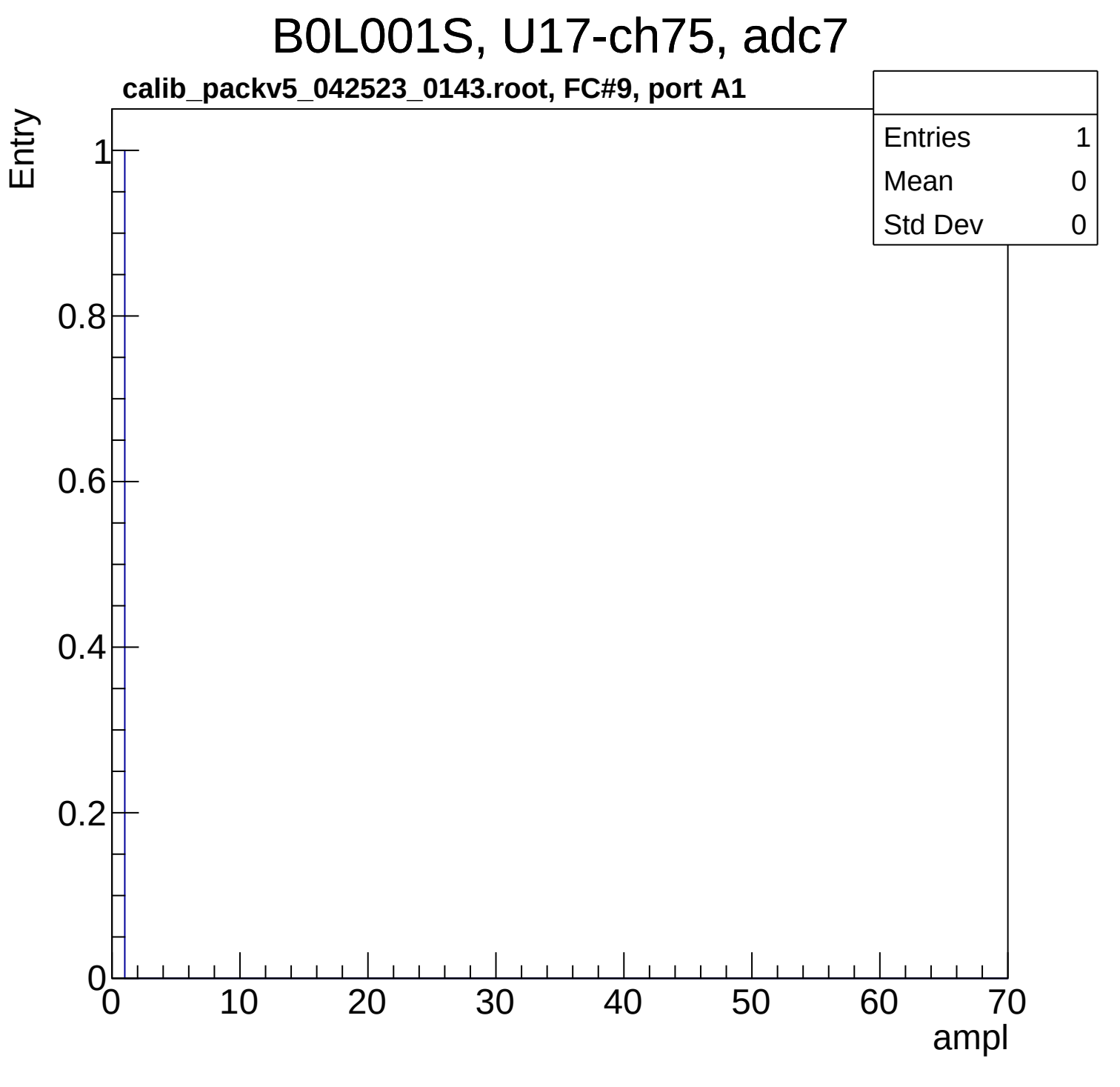

B0L001S, U17-ch75, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 44.98
Std Dev 3.606
Gaus mean : 45.1113
Gaus Width: 4.1350
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

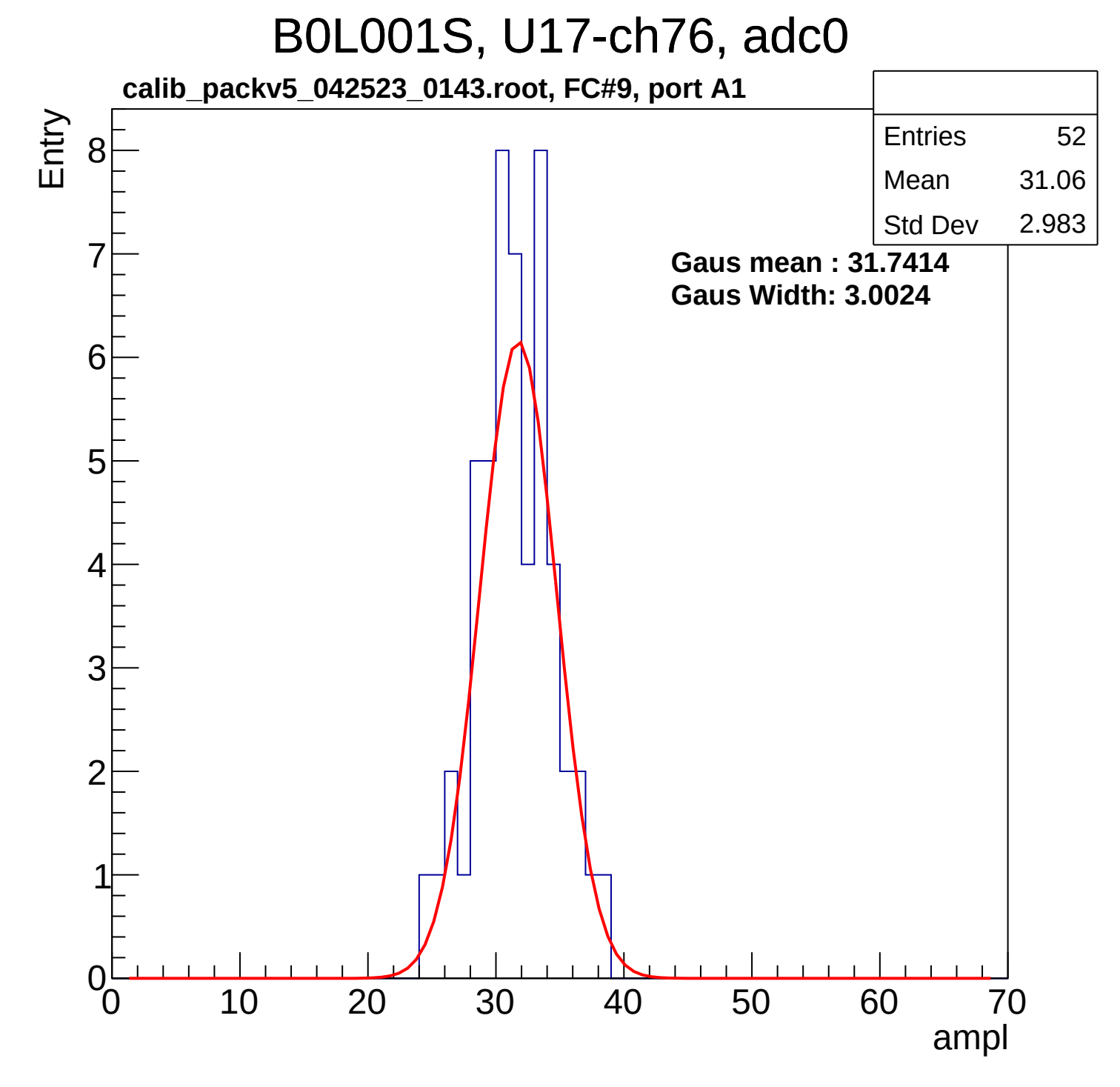

B0L001S, U17-ch75, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 51.26
Std Dev 3.663
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

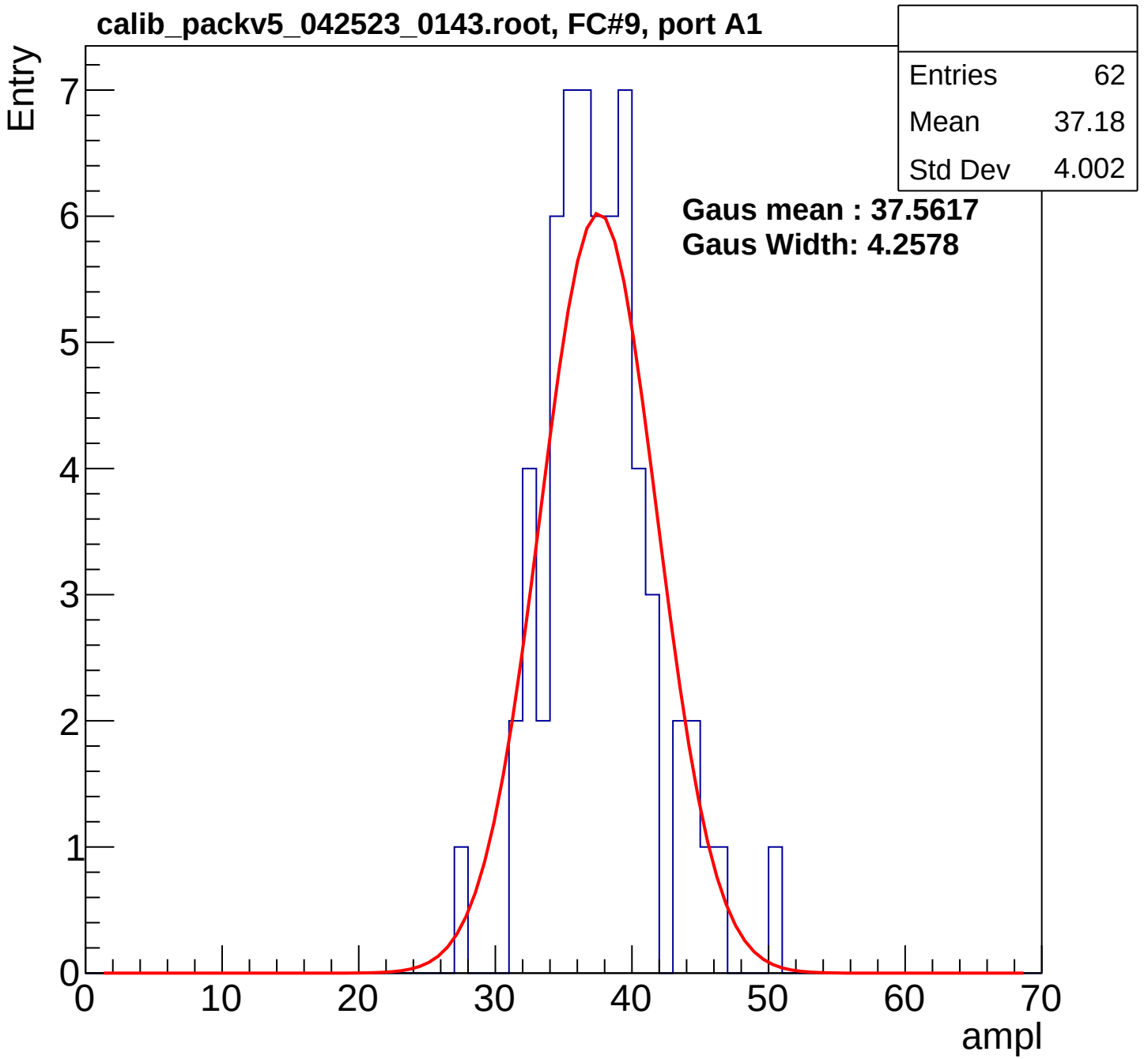

B0L001S, U17-ch75, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 46
Mean 56.72
Std Dev 2.708
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

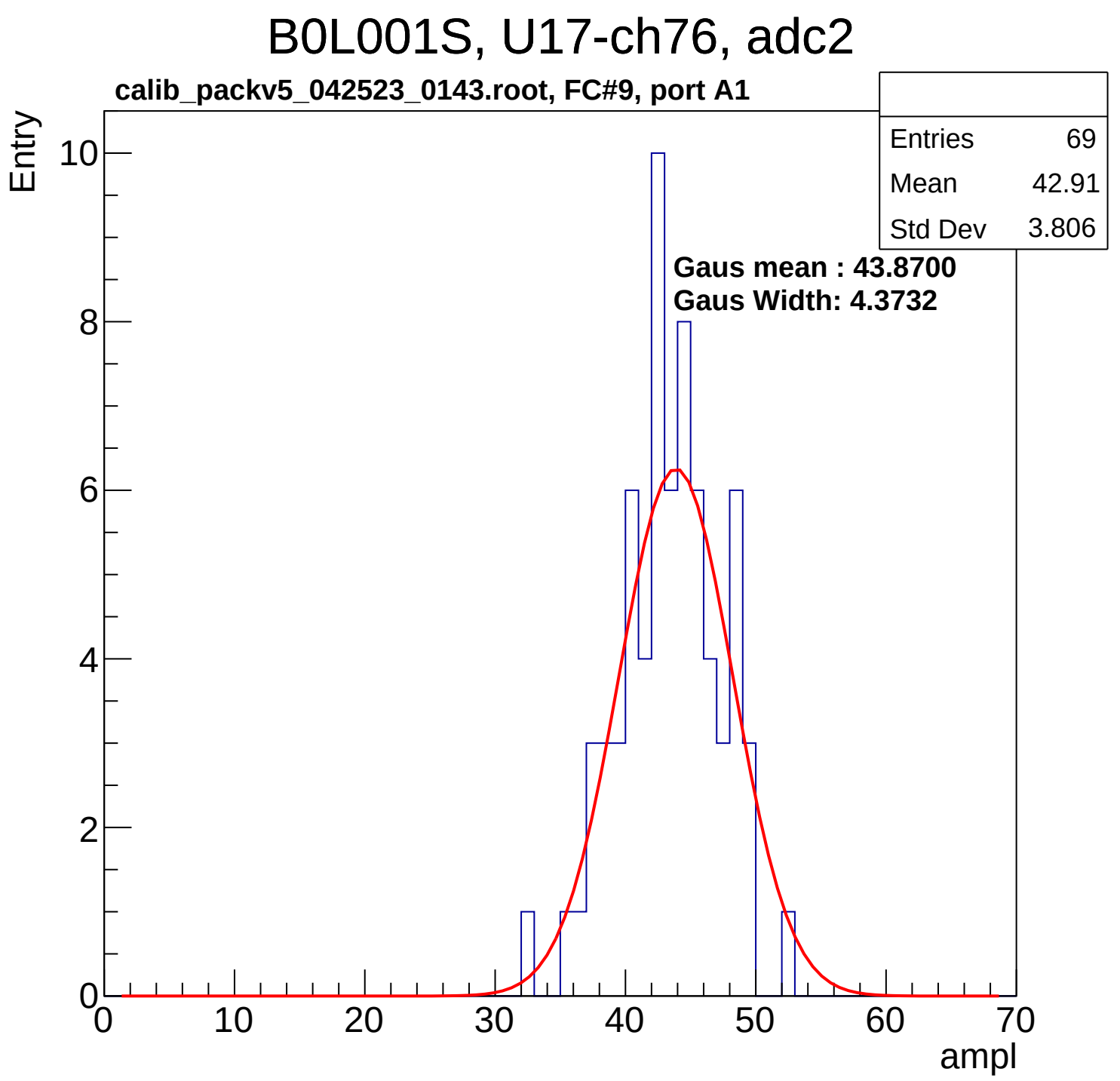

B0L001S, U17-ch75, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 40
Mean 59.38
Std Dev 9.692
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

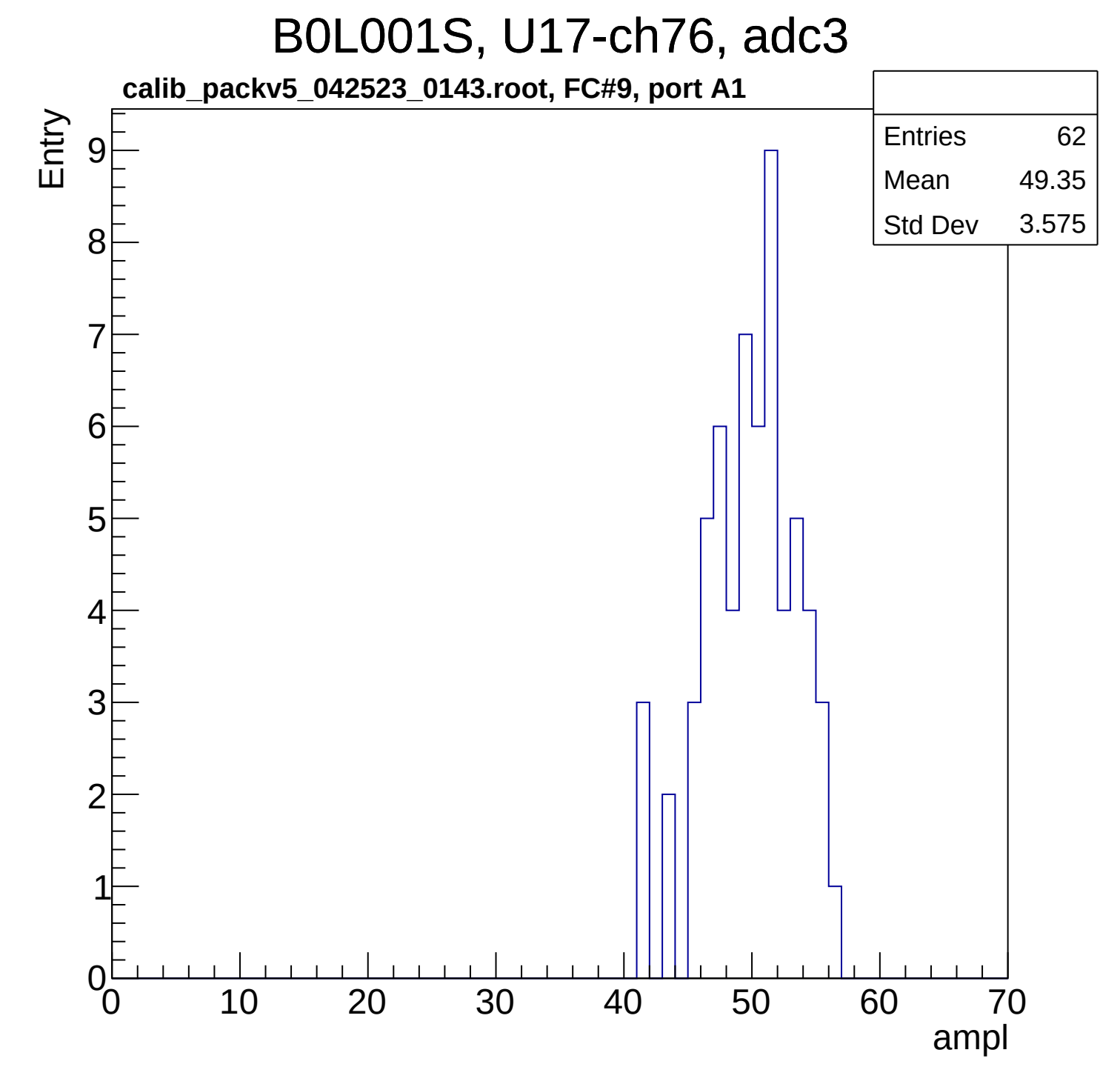

B0L001S, U17-ch75, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 63
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

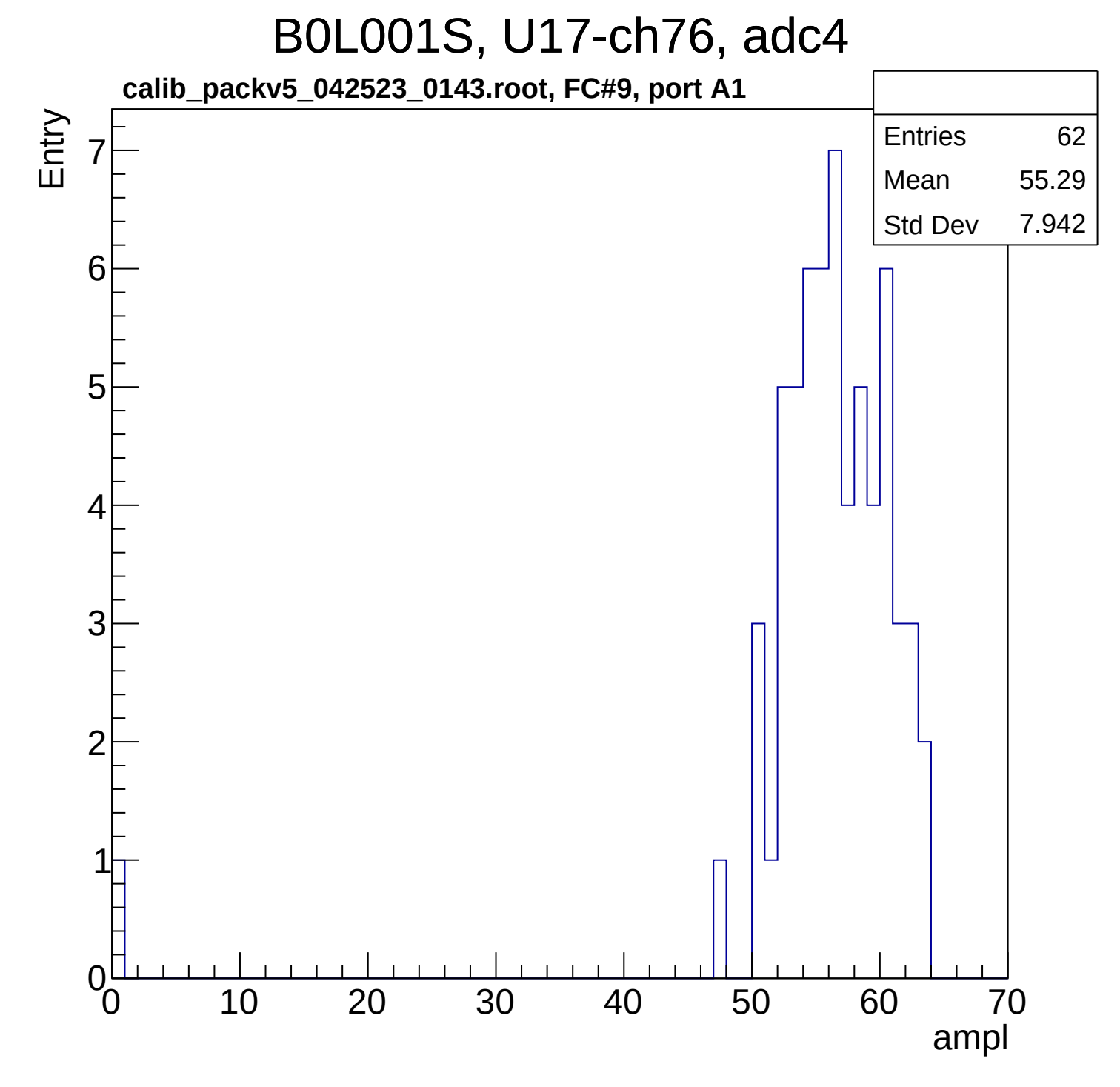

B0L001S, U17-ch75, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

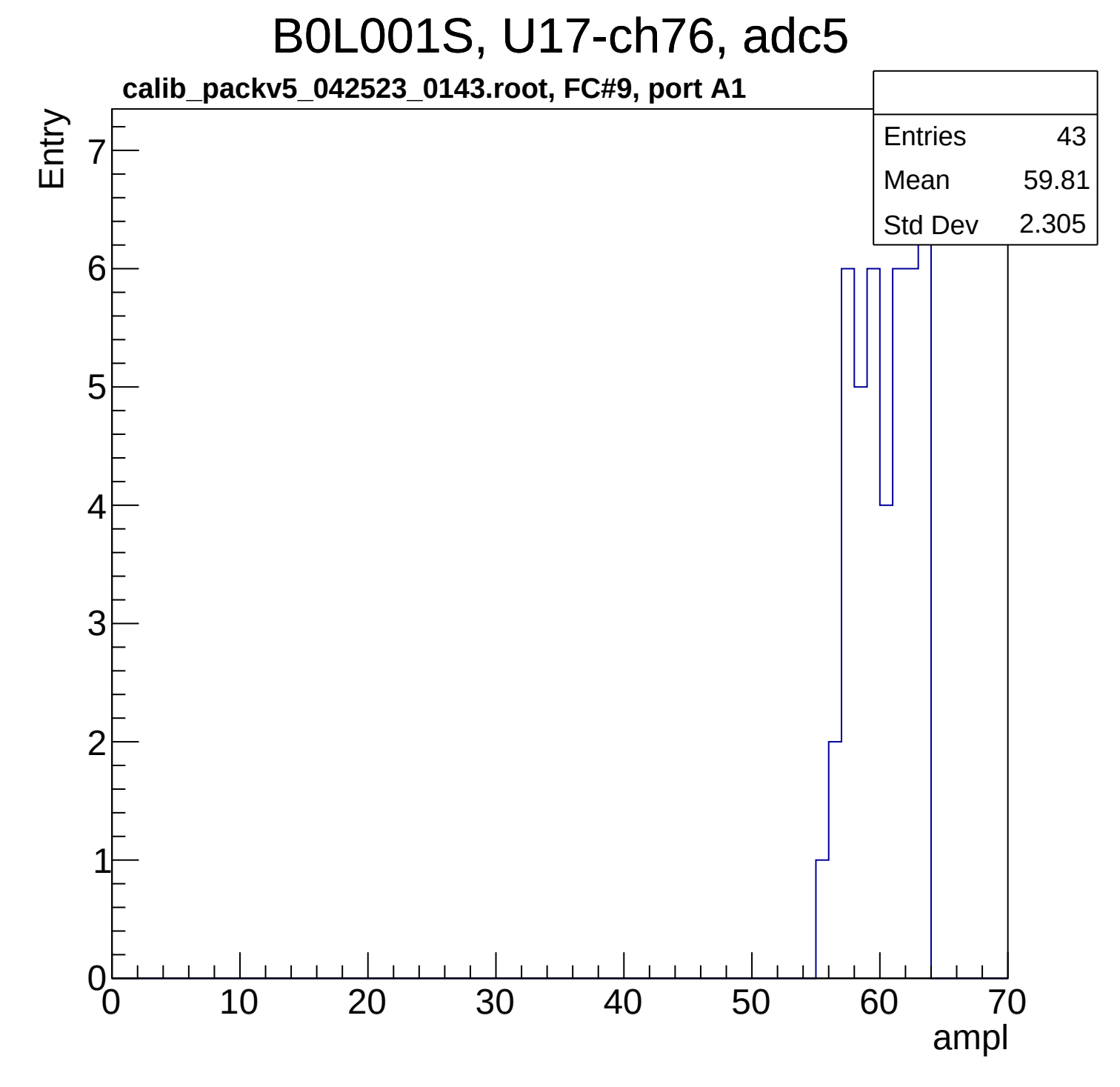

B0L001S, U17-ch76, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 52
Mean 31.06
Std Dev 2.983
Gaus mean : 31.7414
Gaus Width: 3.0024
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

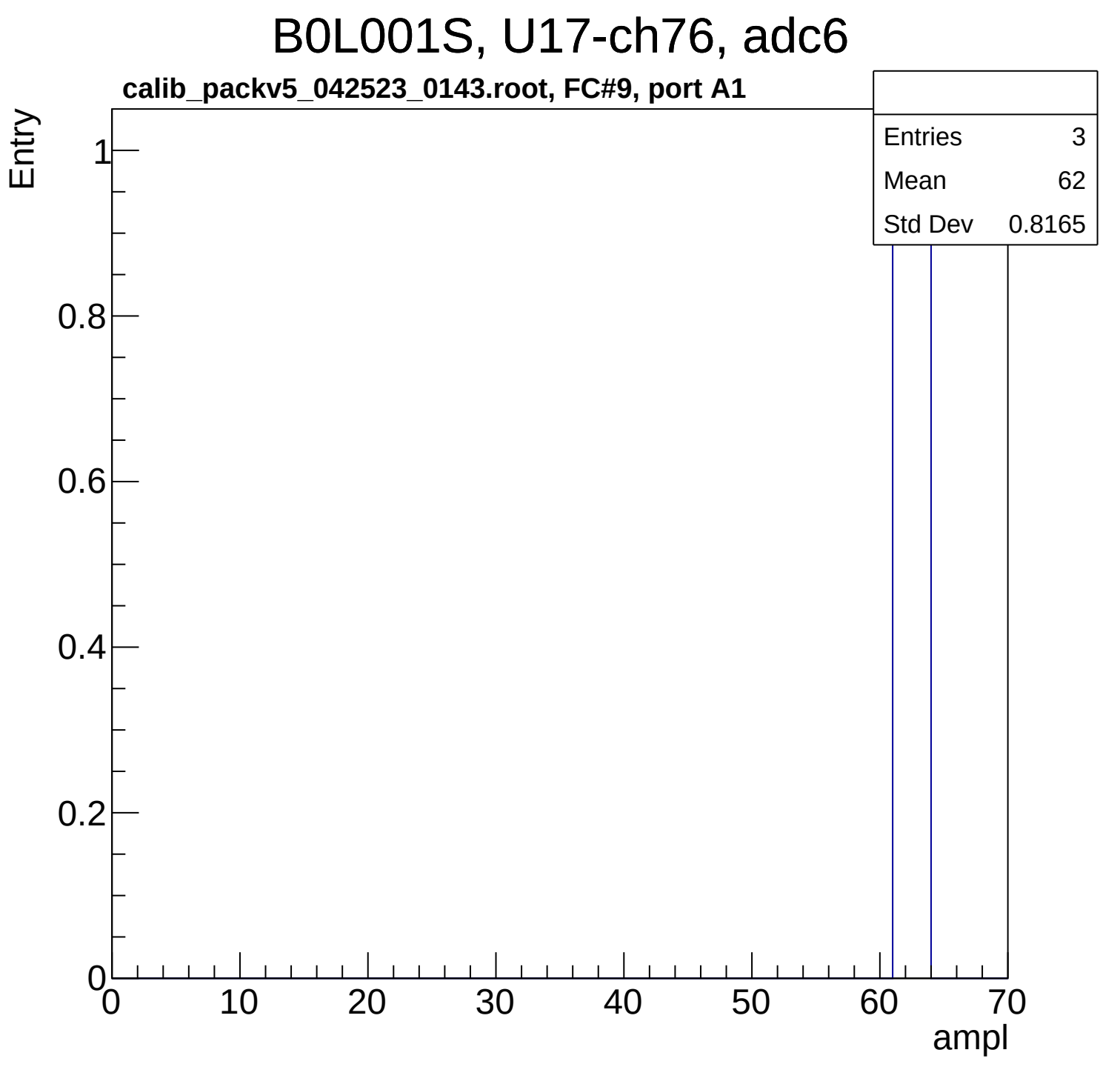

B0L001S, U17-ch76, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 37.18
Std Dev 4.002
Gaus mean : 37.5617
Gaus Width: 4.2578
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

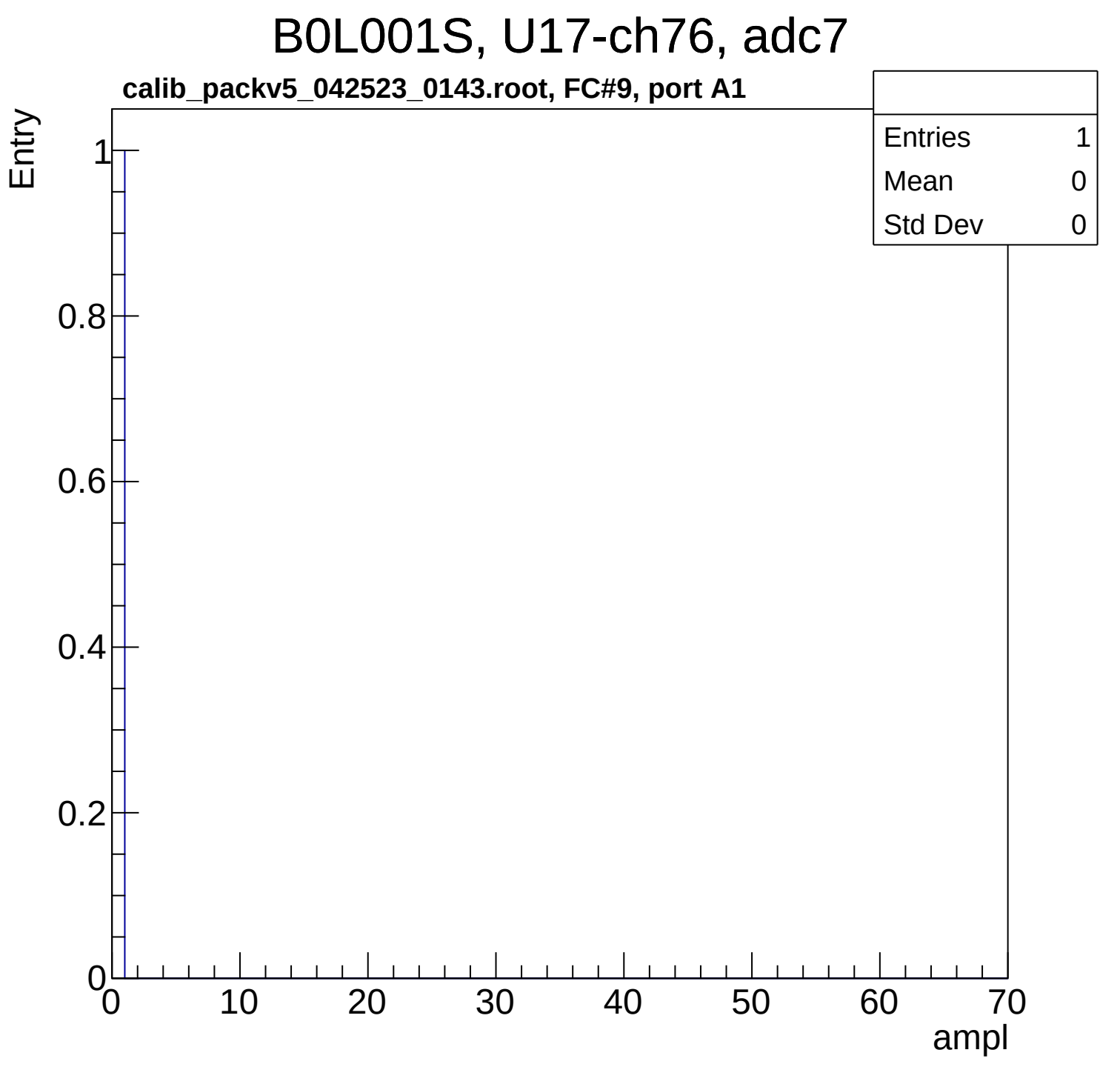

B0L001S, U17-ch76, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 42.91
Std Dev 3.806
Gaus mean : 43.8700
Gaus Width: 4.3732
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

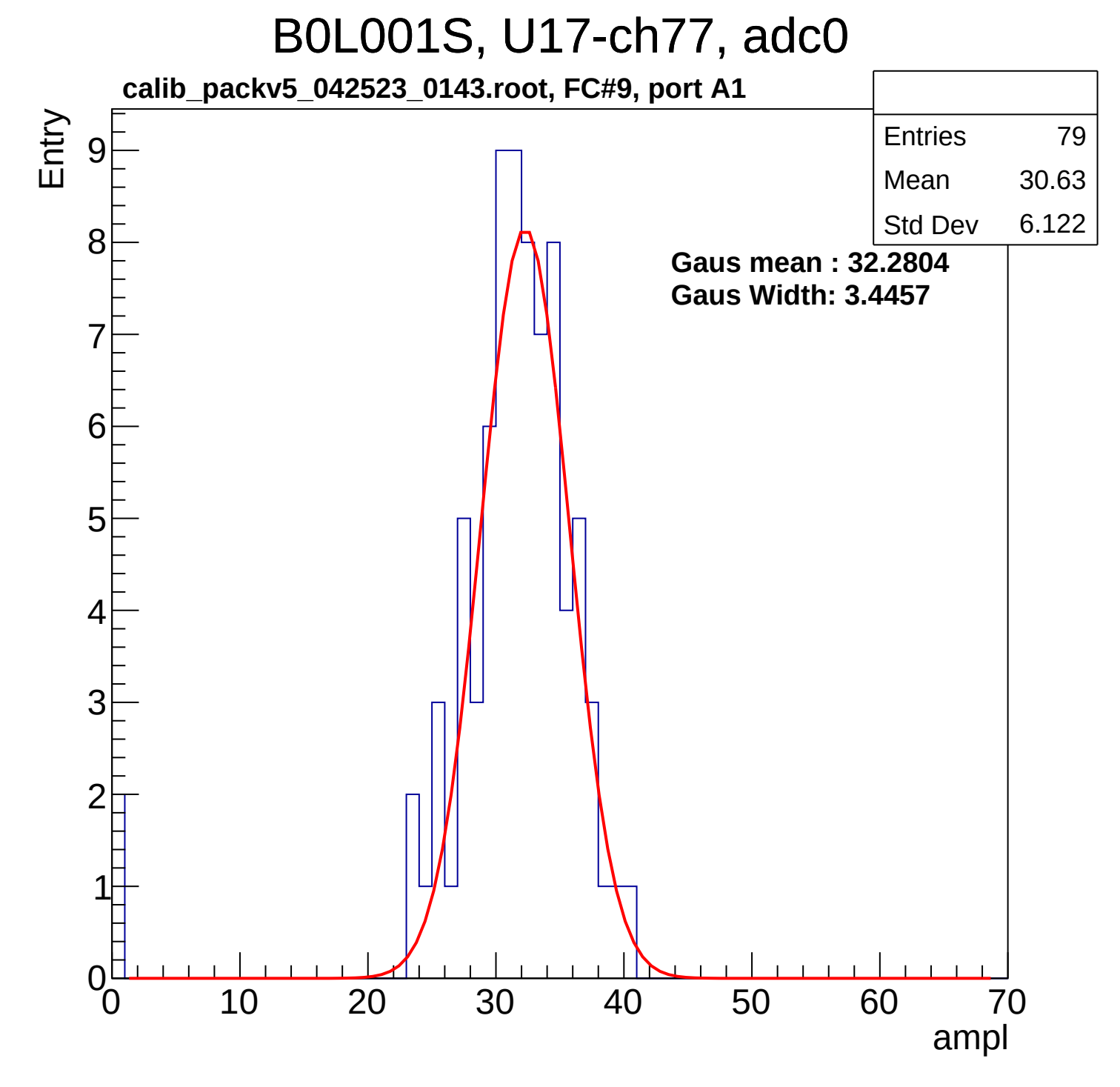

B0L001S, U17-ch76, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 49.35
Std Dev 3.575
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

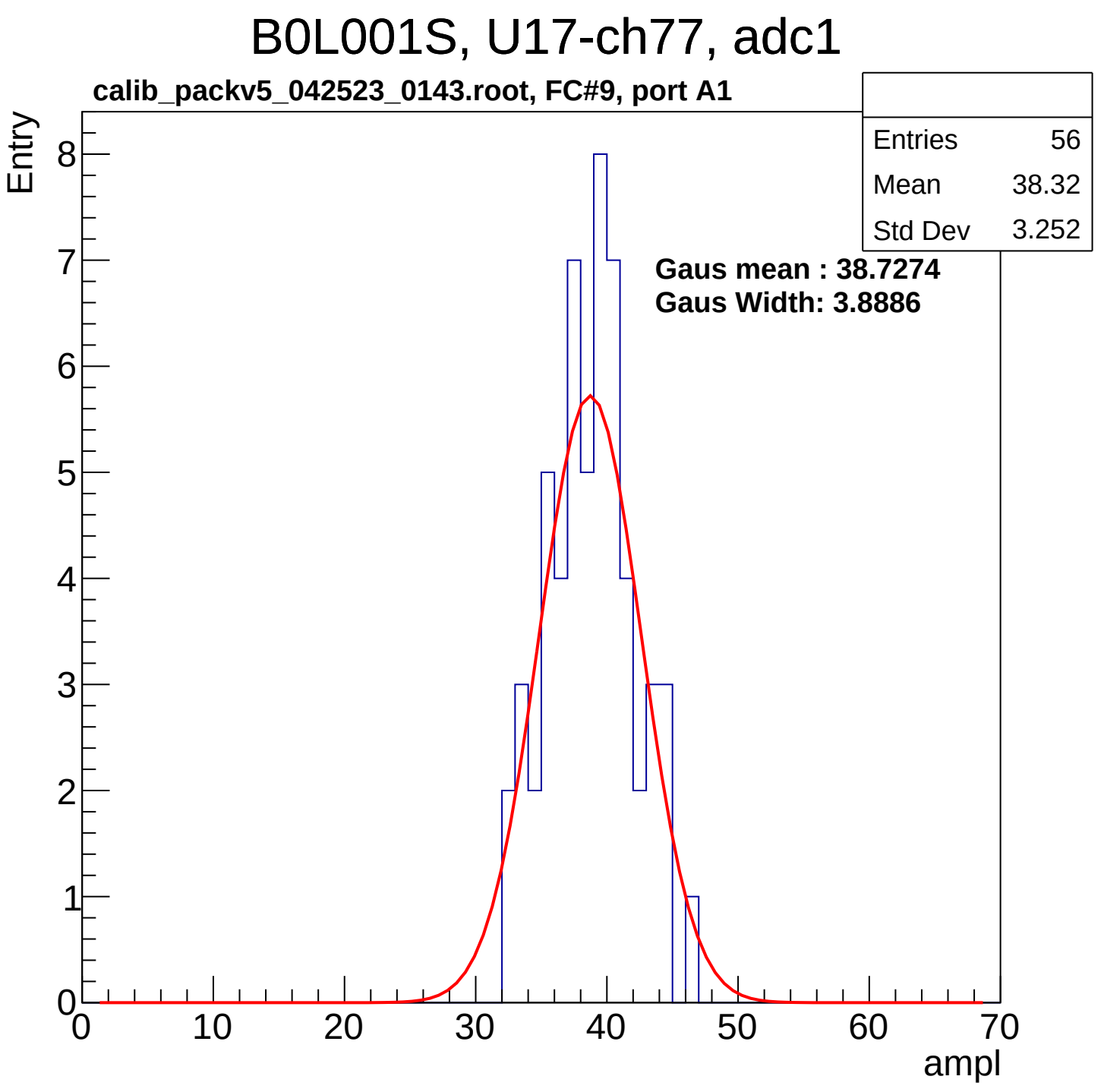

B0L001S, U17-ch76, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 55.29
Std Dev 7.942
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

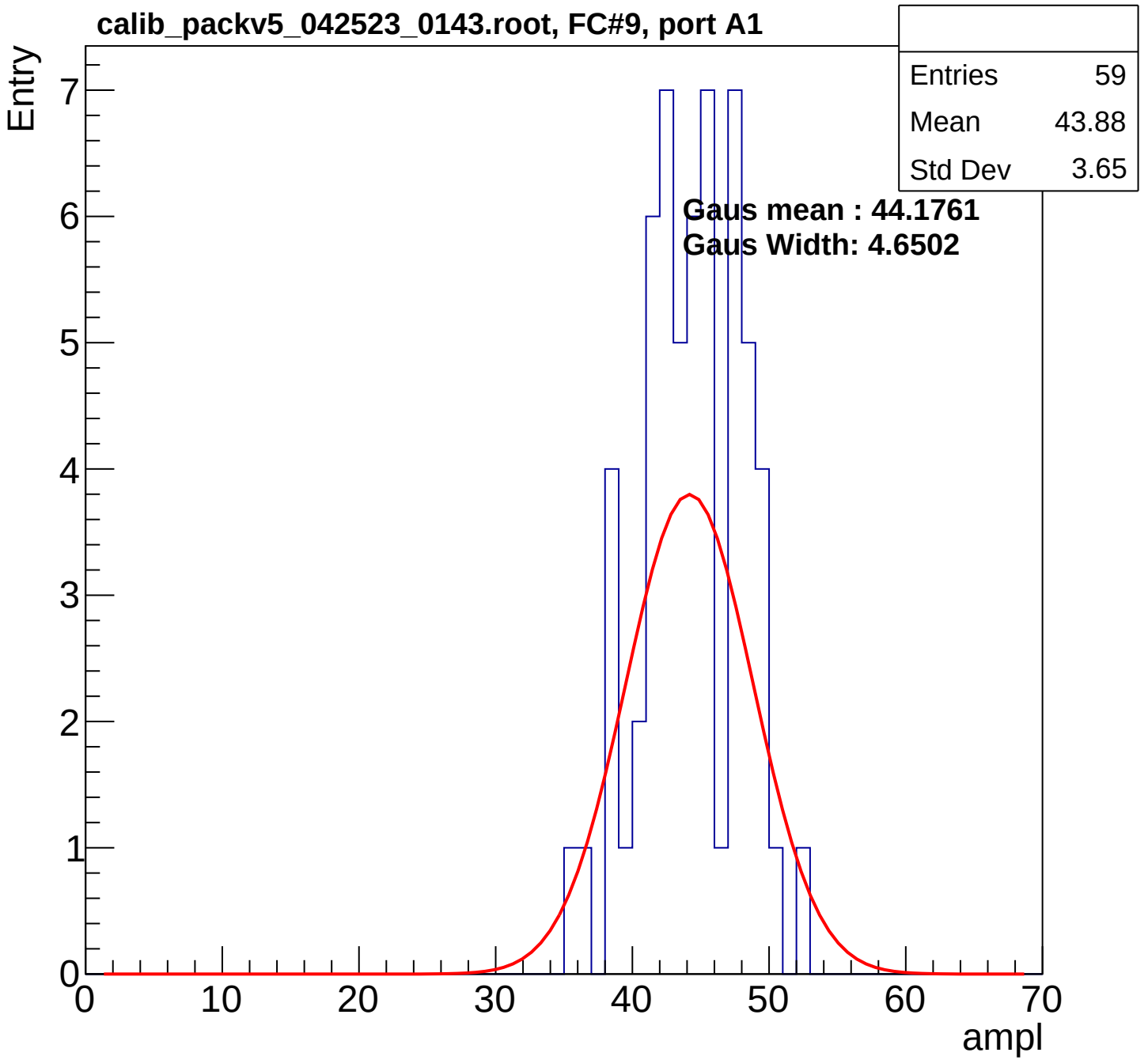

B0L001S, U17-ch76, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 43
Mean 59.81
Std Dev 2.305
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

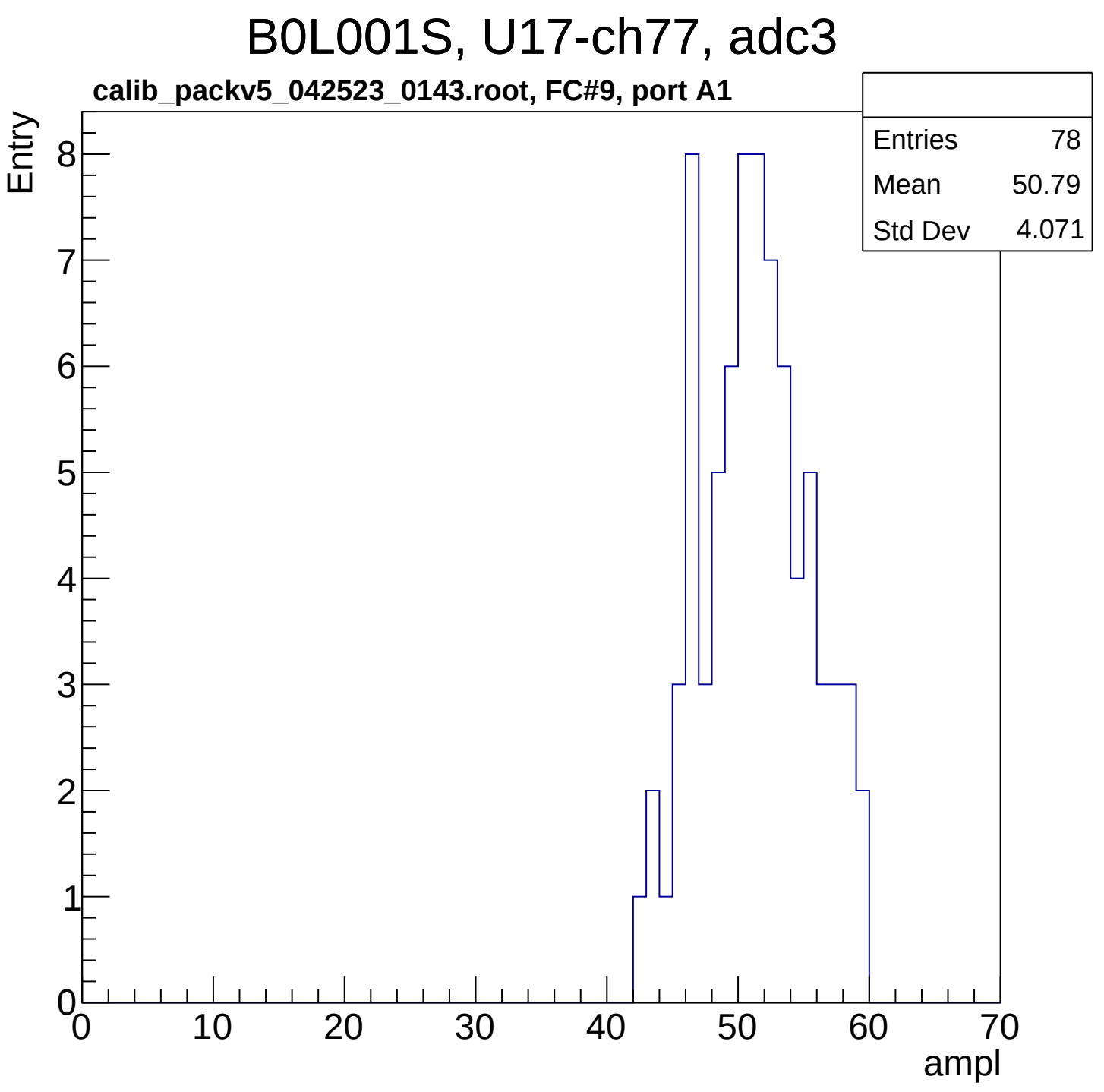

B0L001S, U17-ch76, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 62
Std Dev 0.8165
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

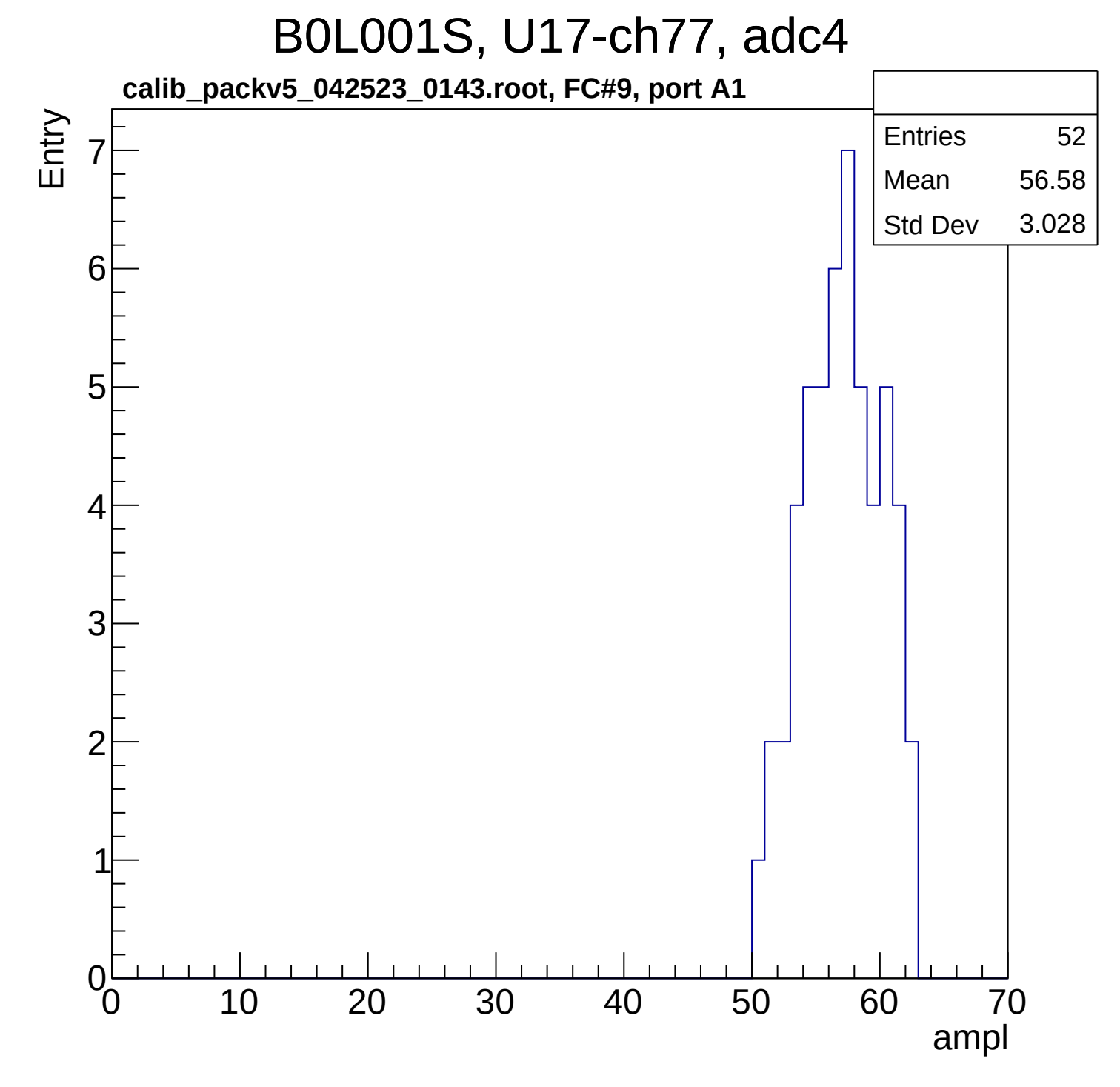

B0L001S, U17-ch76, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

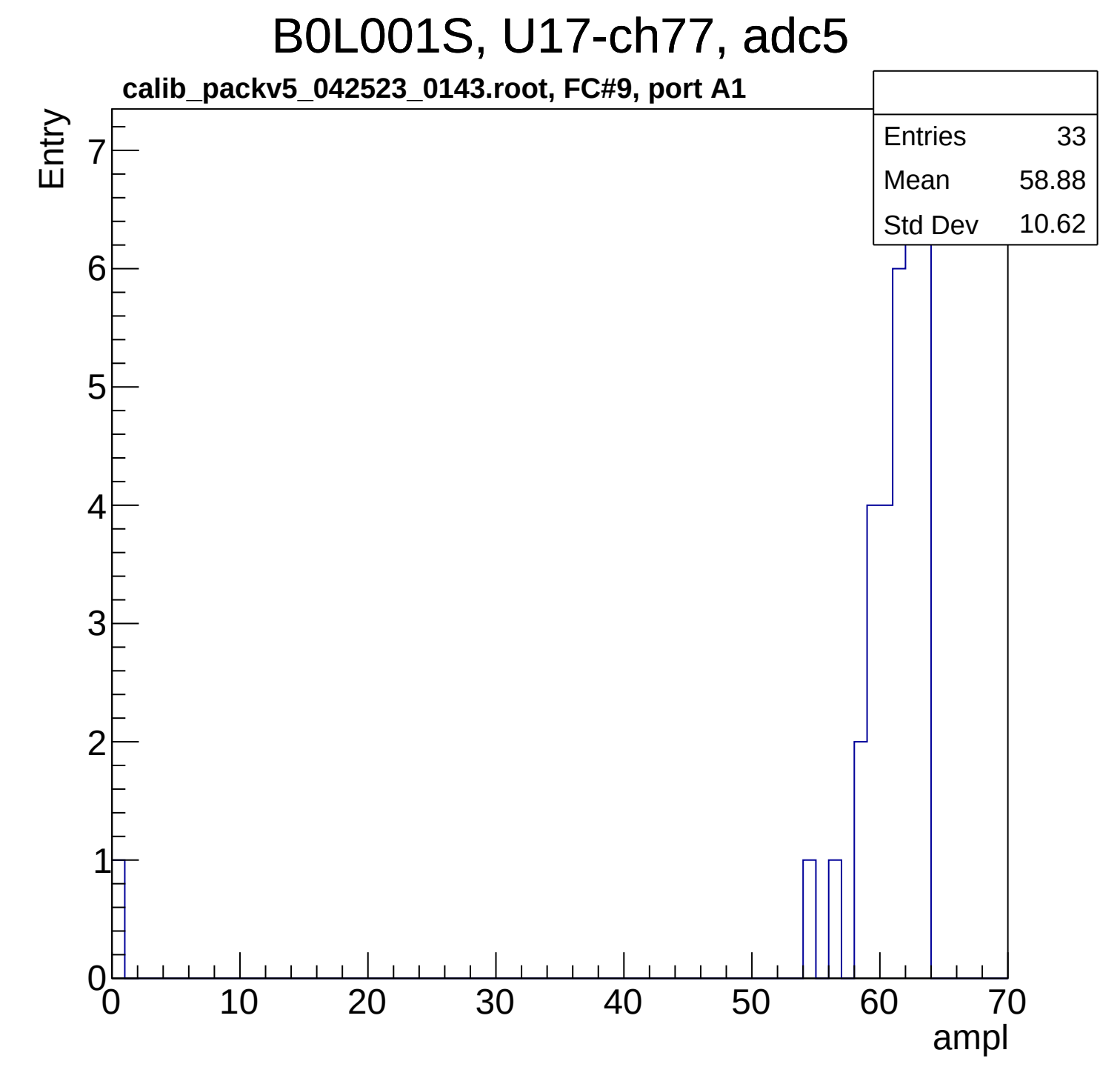

B0L001S, U17-ch77, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 79
Mean 30.63
Std Dev 6.122
Gaus mean : 32.2804
Gaus Width: 3.4457
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

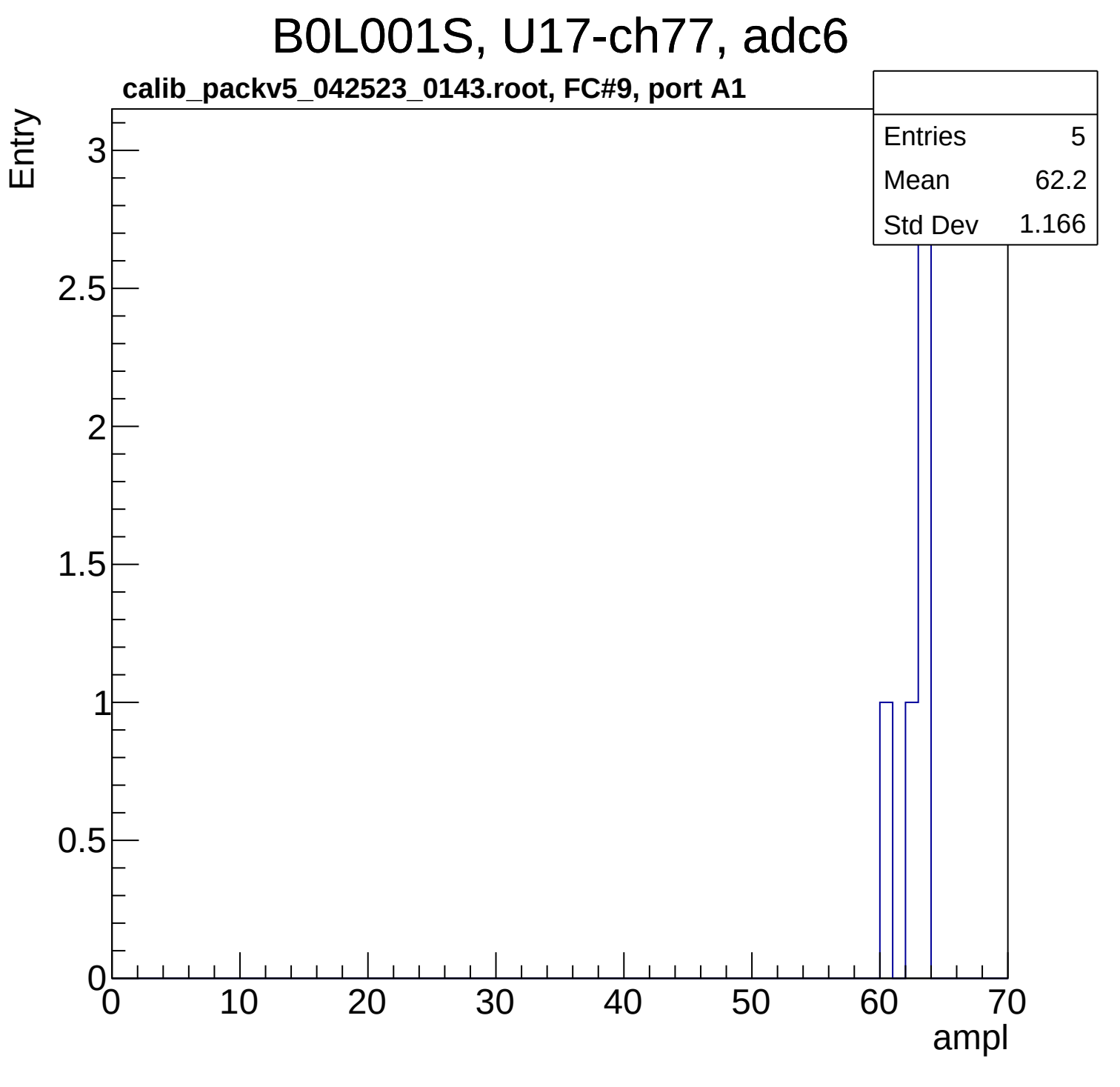

B0L001S, U17-ch77, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 56
Mean 38.32
Std Dev 3.252
Gaus mean : 38.7274
Gaus Width: 3.8886
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

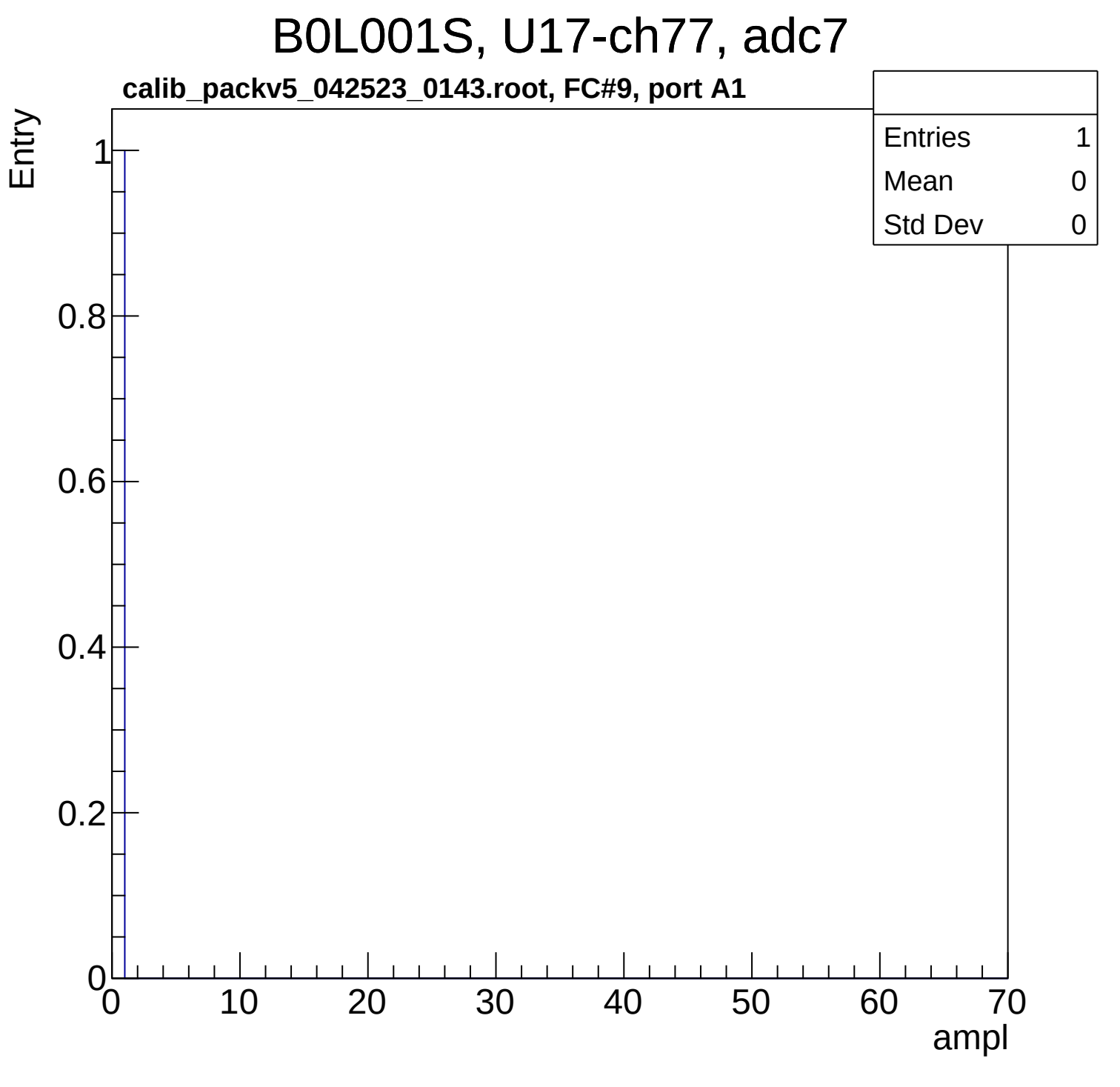

B0L001S, U17-ch77, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 43.88
Std Dev 3.65
Gaus mean : 44.1761
Gaus Width: 4.6502
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

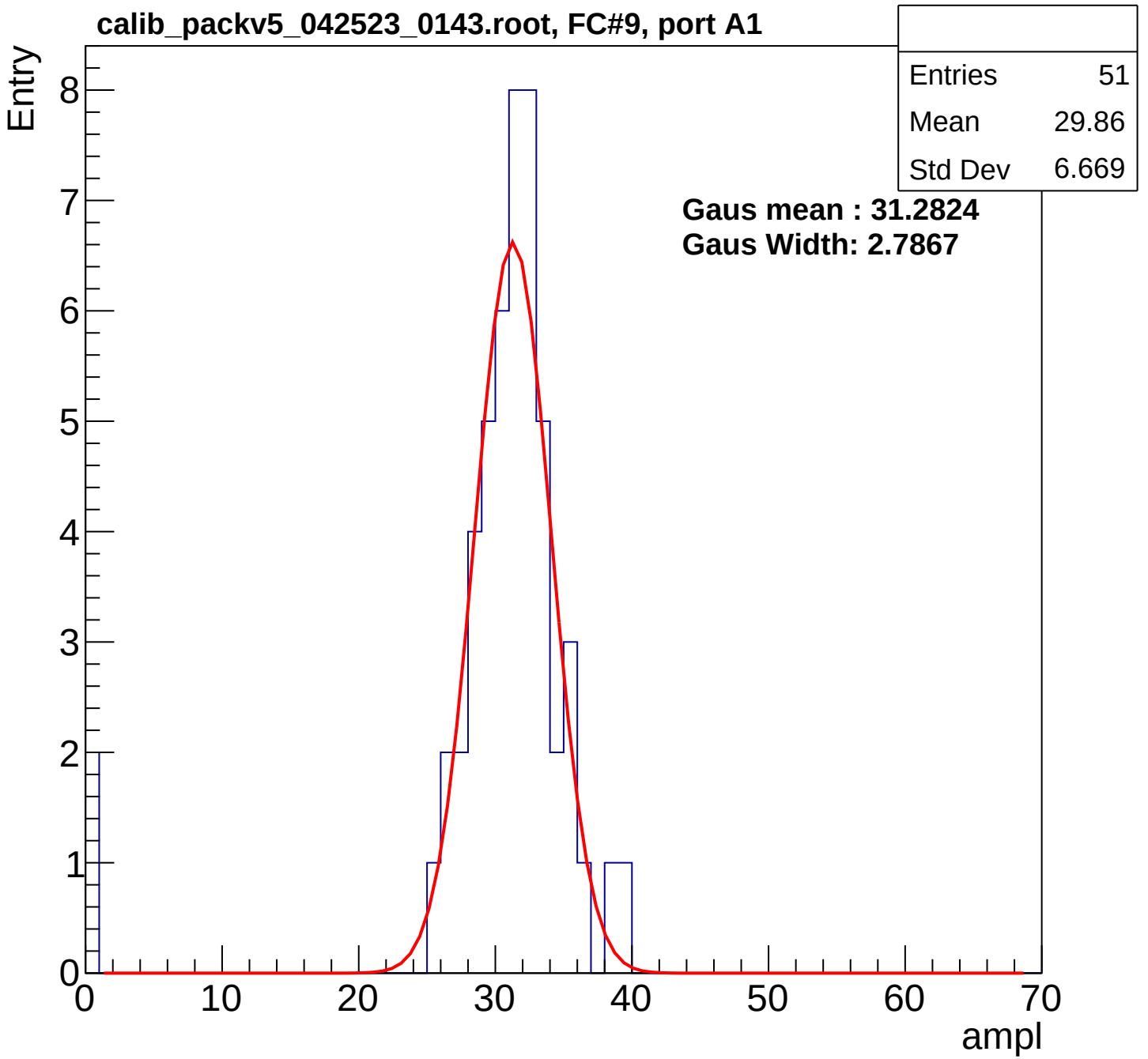

B0L001S, U17-ch77, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 78
Mean 50.79
Std Dev 4.071
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

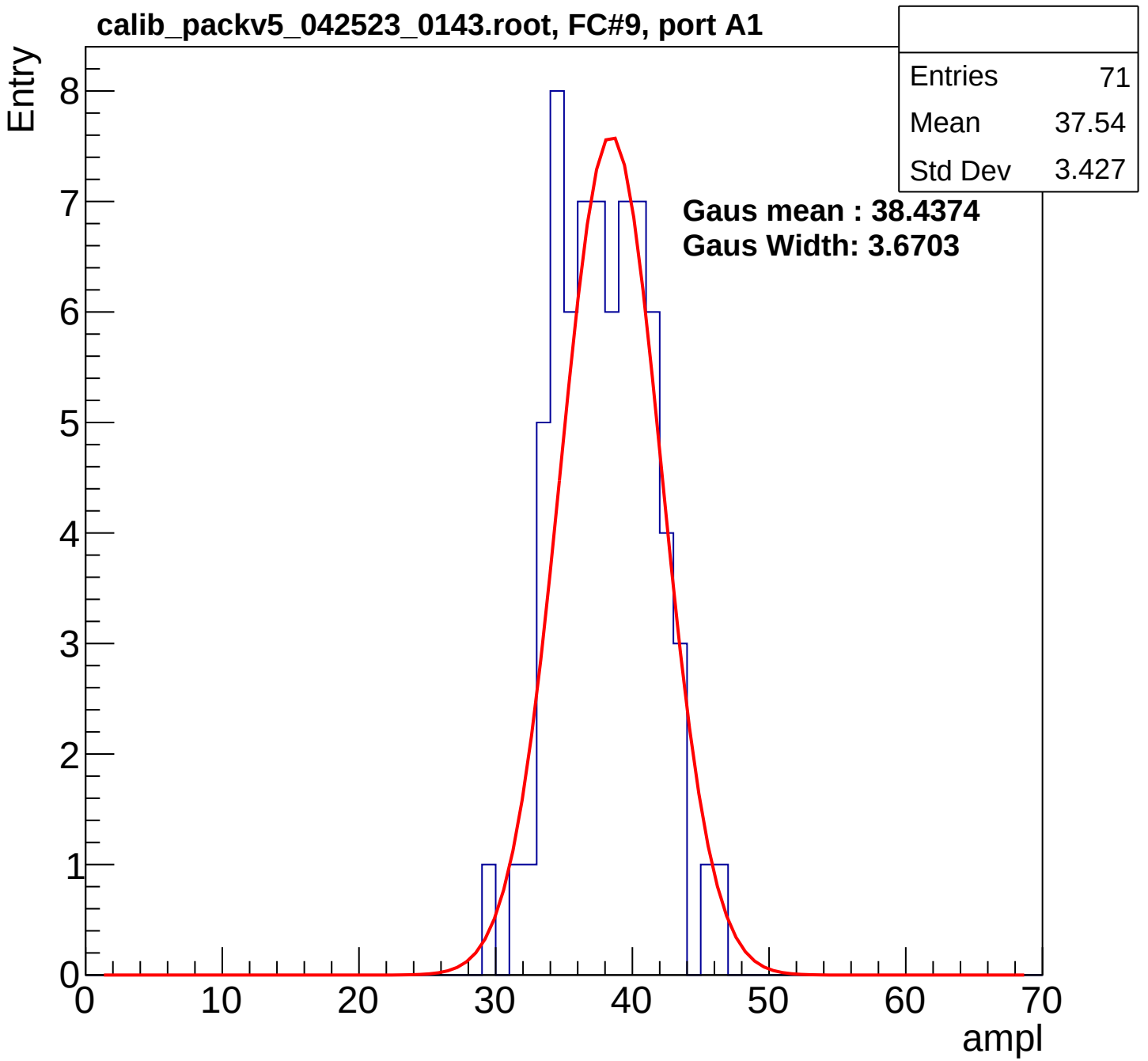

B0L001S, U17-ch77, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 52
Mean 56.58
Std Dev 3.028
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

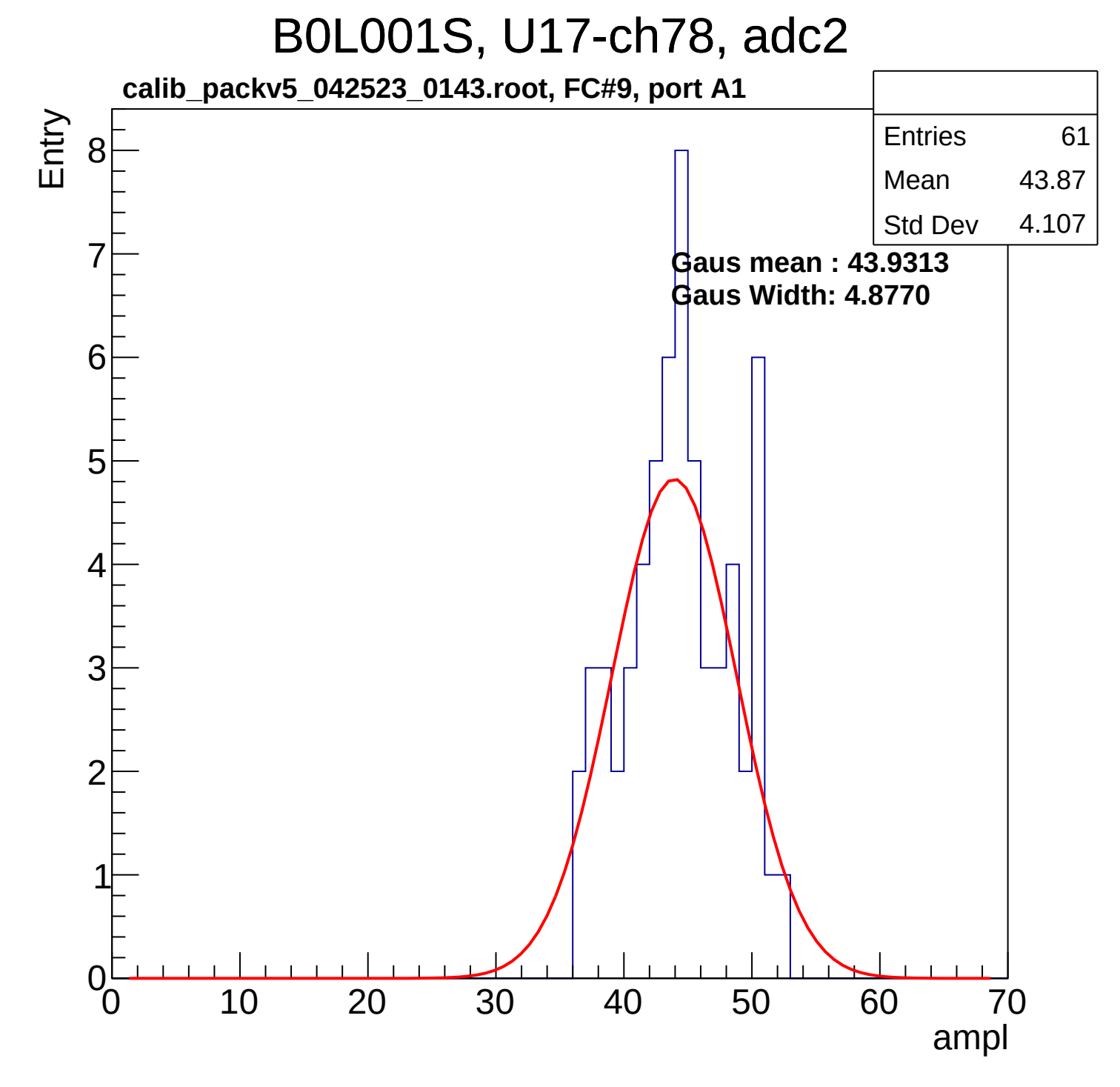

B0L001S, U17-ch77, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 33
Mean 58.88
Std Dev 10.62
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

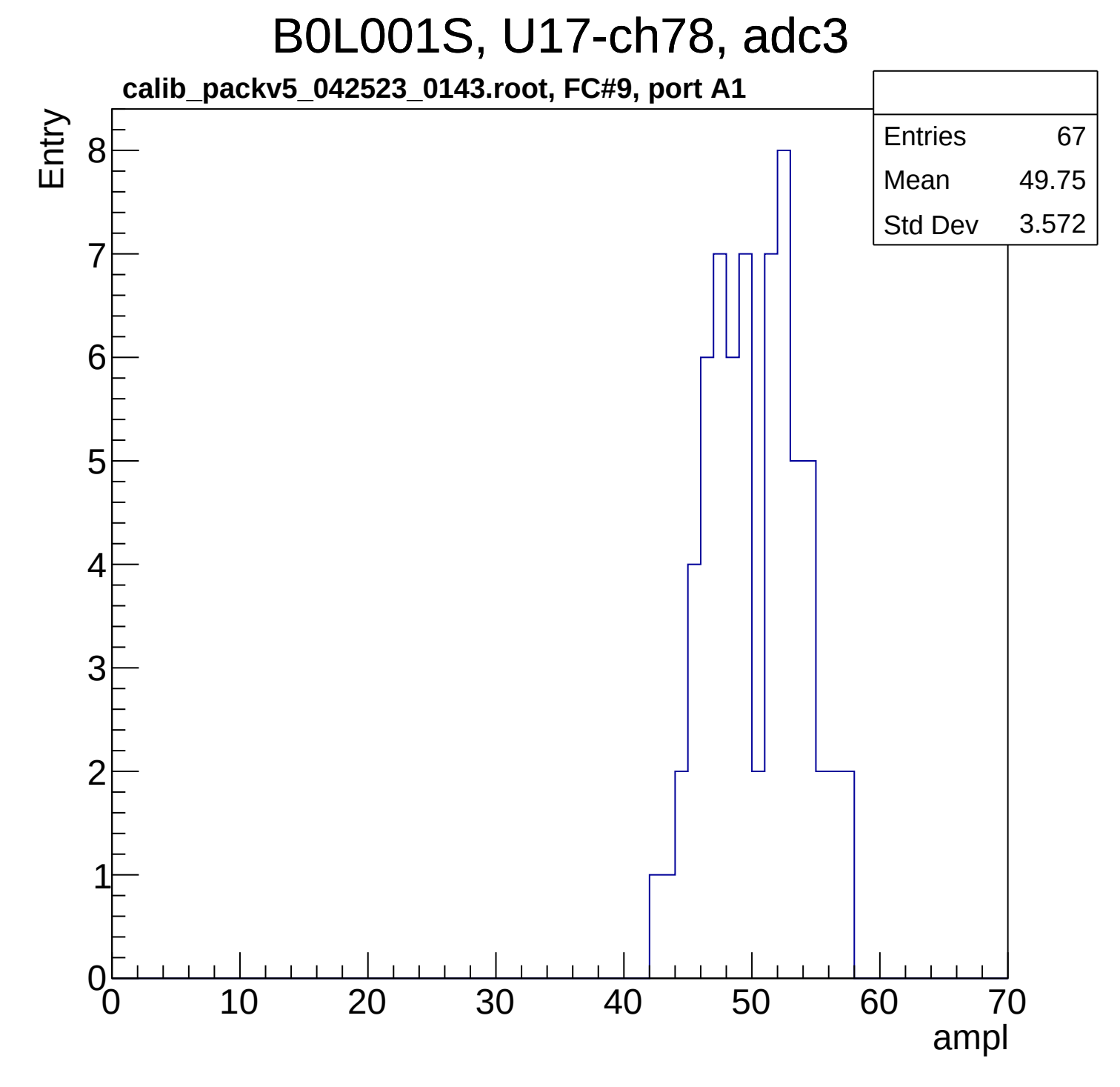

B0L001S, U17-ch77, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 5
Mean 62.2
Std Dev 1.166
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70

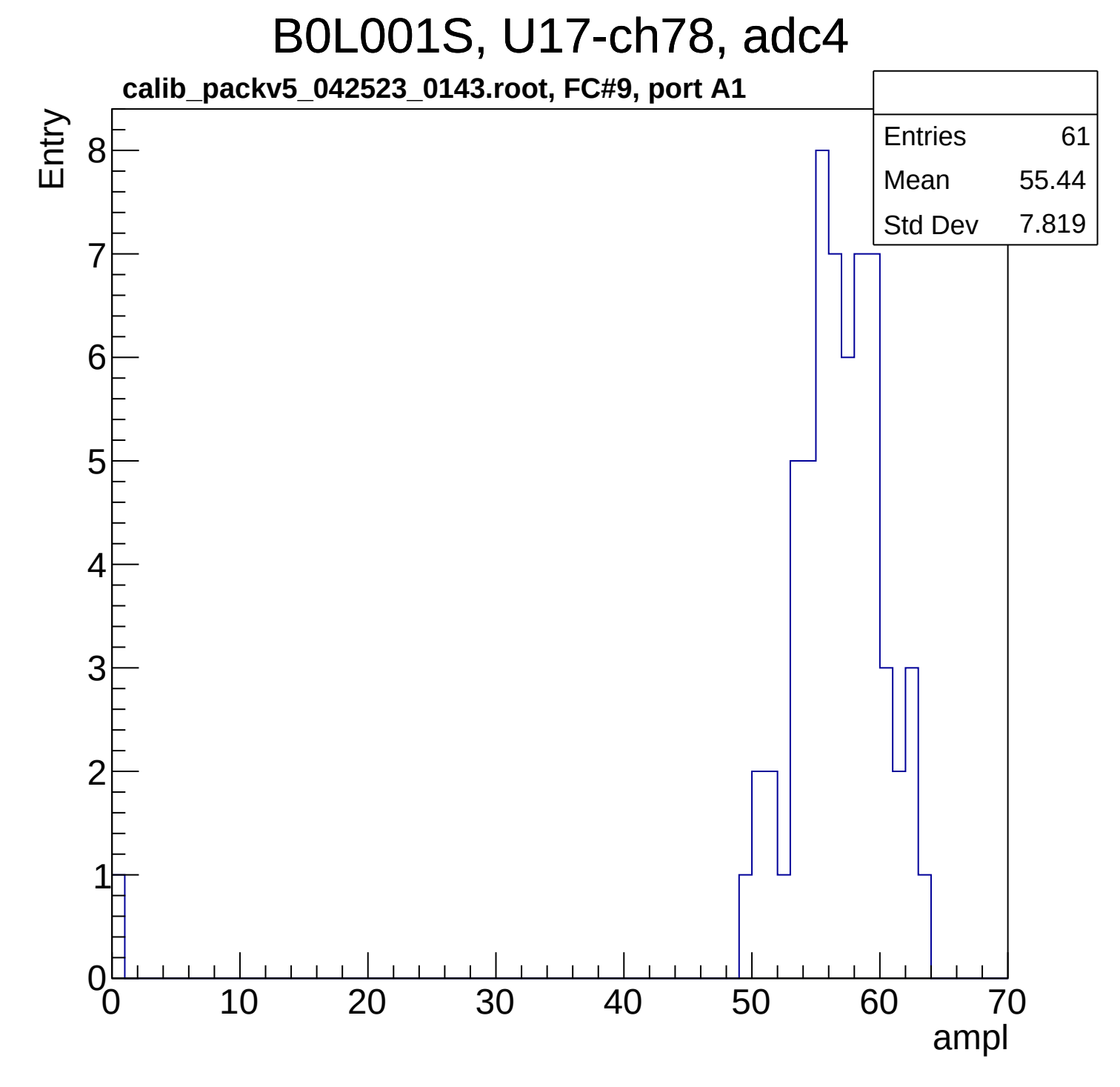

B0L001S, U17-ch77, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

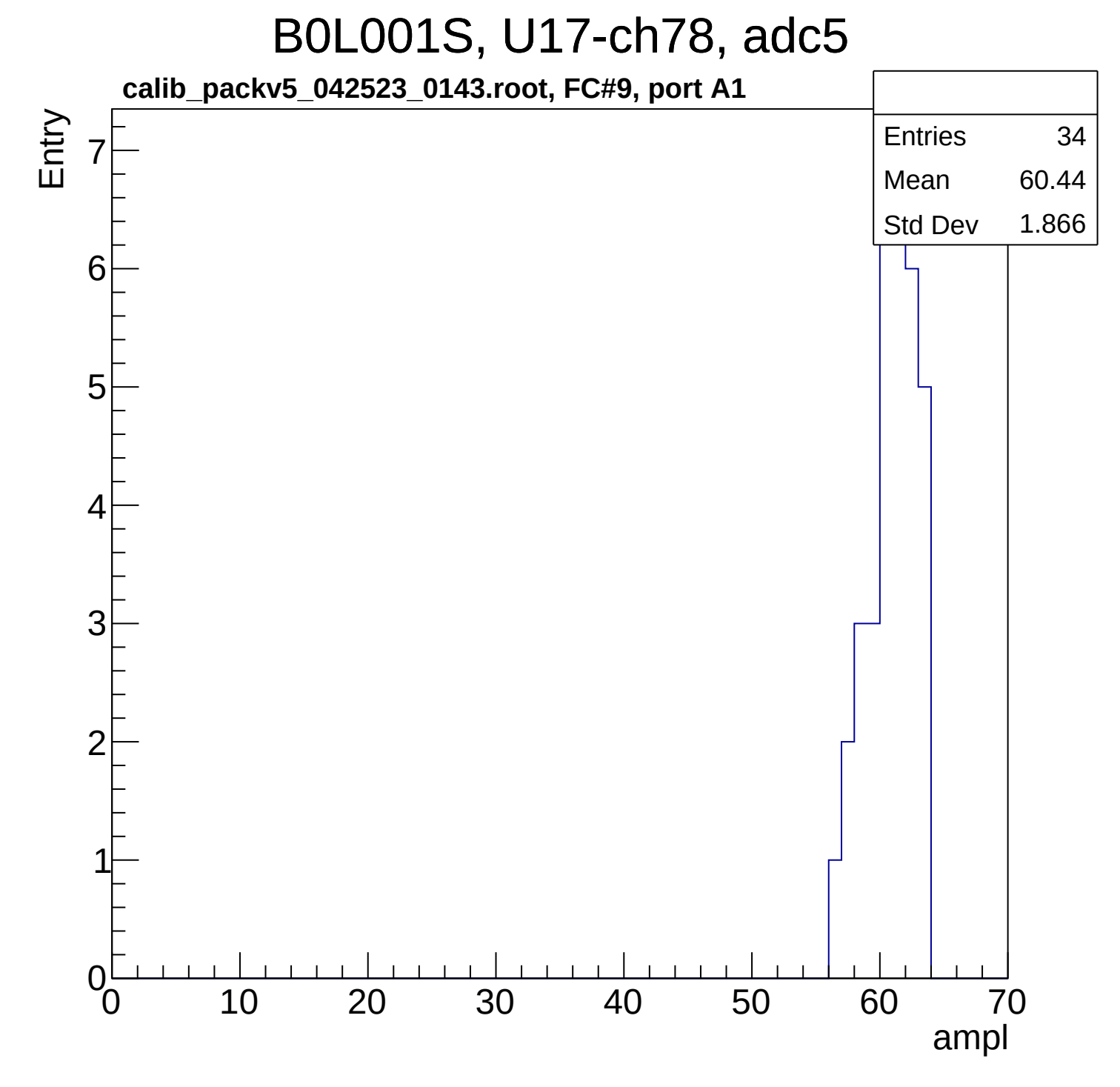

B0L001S, U17-ch78, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 51
Mean 29.86
Std Dev 6.669
Gaus mean : 31.2824
Gaus Width: 2.7867
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch78, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 37.54
Std Dev 3.427
Gaus mean : 38.4374
Gaus Width: 3.6703
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch78, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 43.87
Std Dev 4.107
Gaus mean : 43.9313
Gaus Width: 4.8770
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch78, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 49.75
Std Dev 3.572
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch78, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 55.44
Std Dev 7.819
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch78, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 34
Mean 60.44
Std Dev 1.866
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
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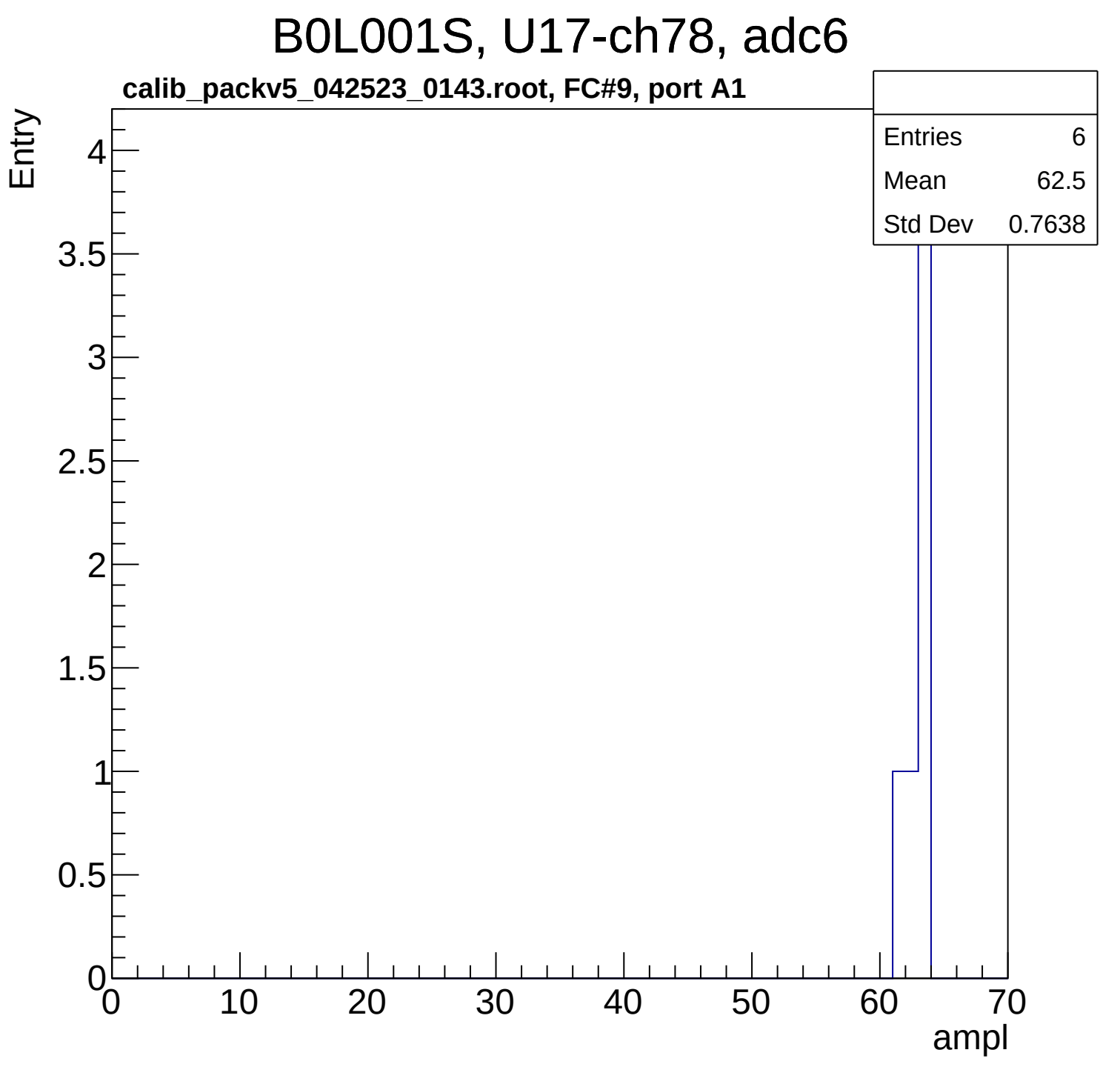
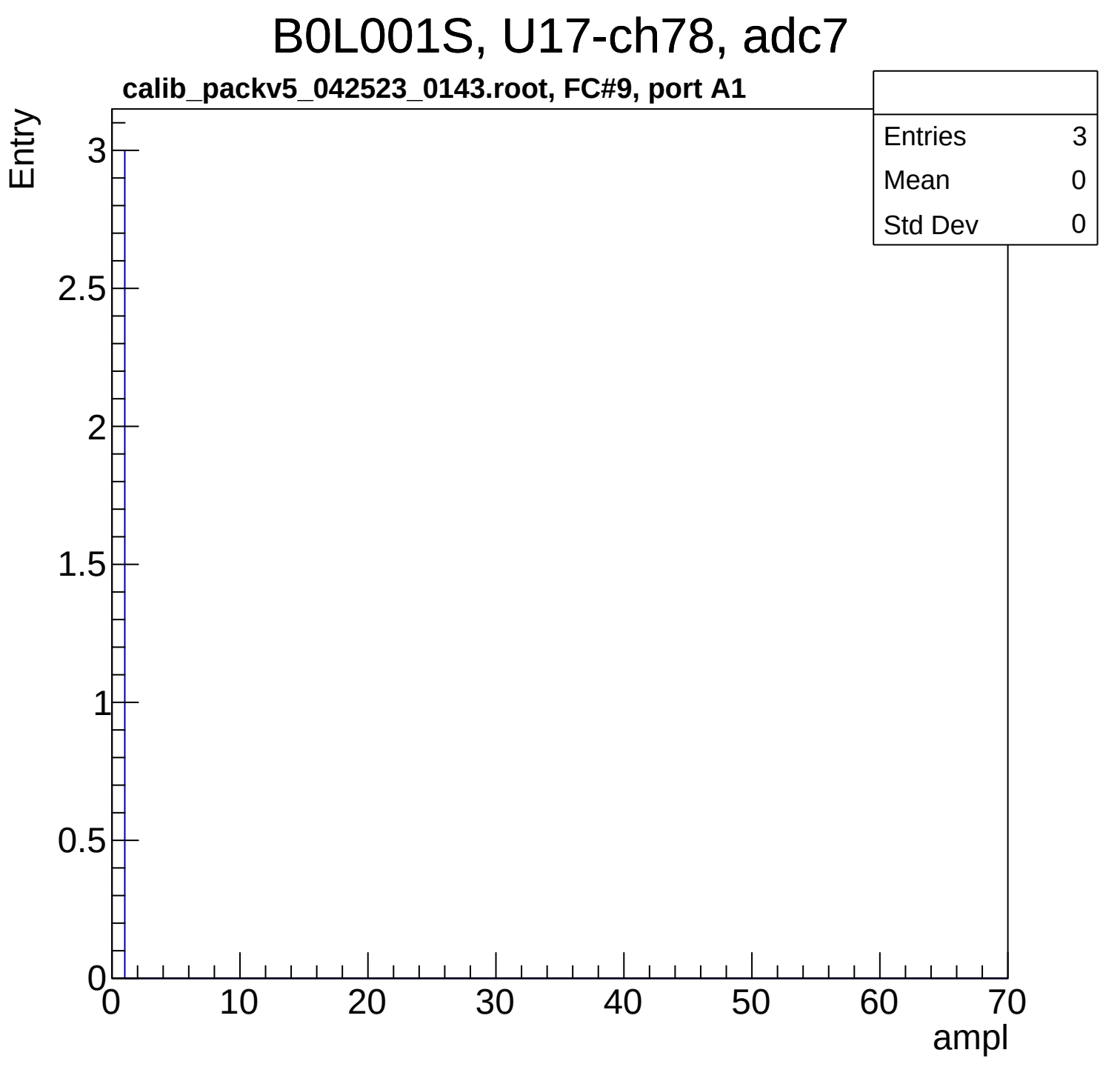

B0L001S, U17-ch78, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 6
Mean 62.5
Std Dev 0.7638
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B0L001S, U17-ch78, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 0
Std Dev 0
Entry
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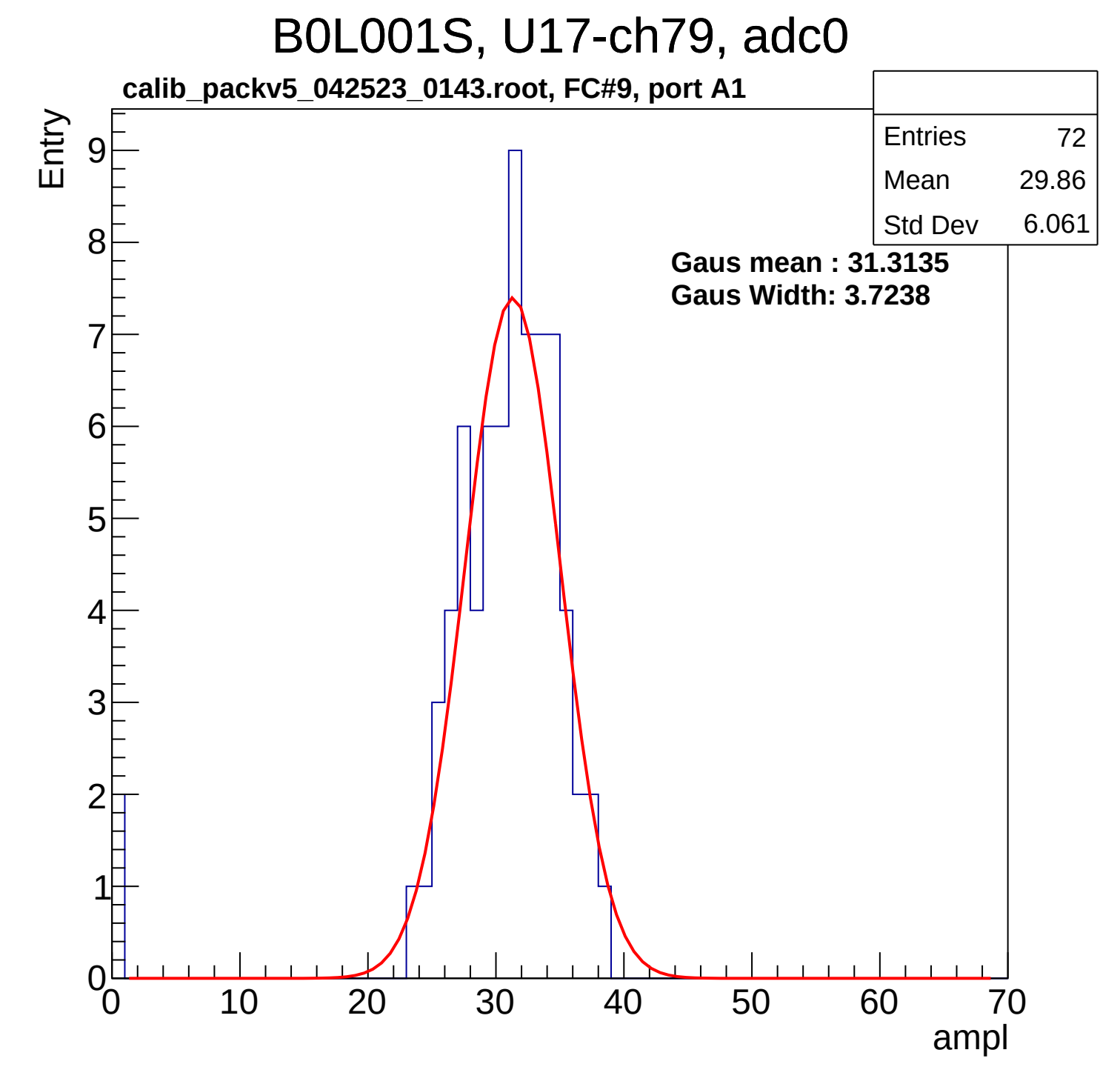
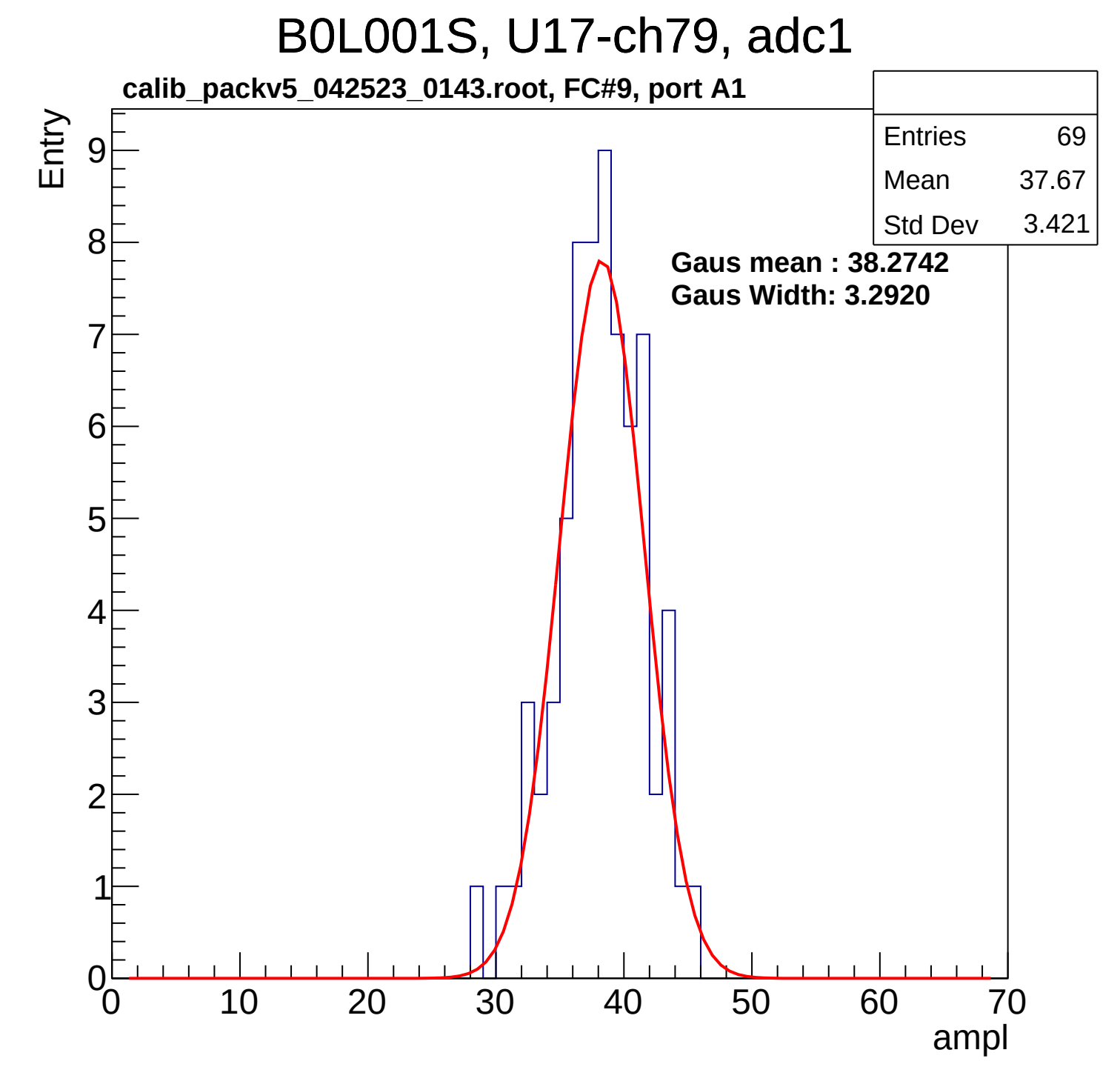
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch79, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 29.86
Std Dev 6.061
Gaus mean : 31.3135
Gaus Width: 3.7238
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch79, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 37.67
Std Dev 3.421
Gaus mean : 38.2742
Gaus Width: 3.2920
Entry
ampl
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2
3
4
5
6
7
8
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0
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60
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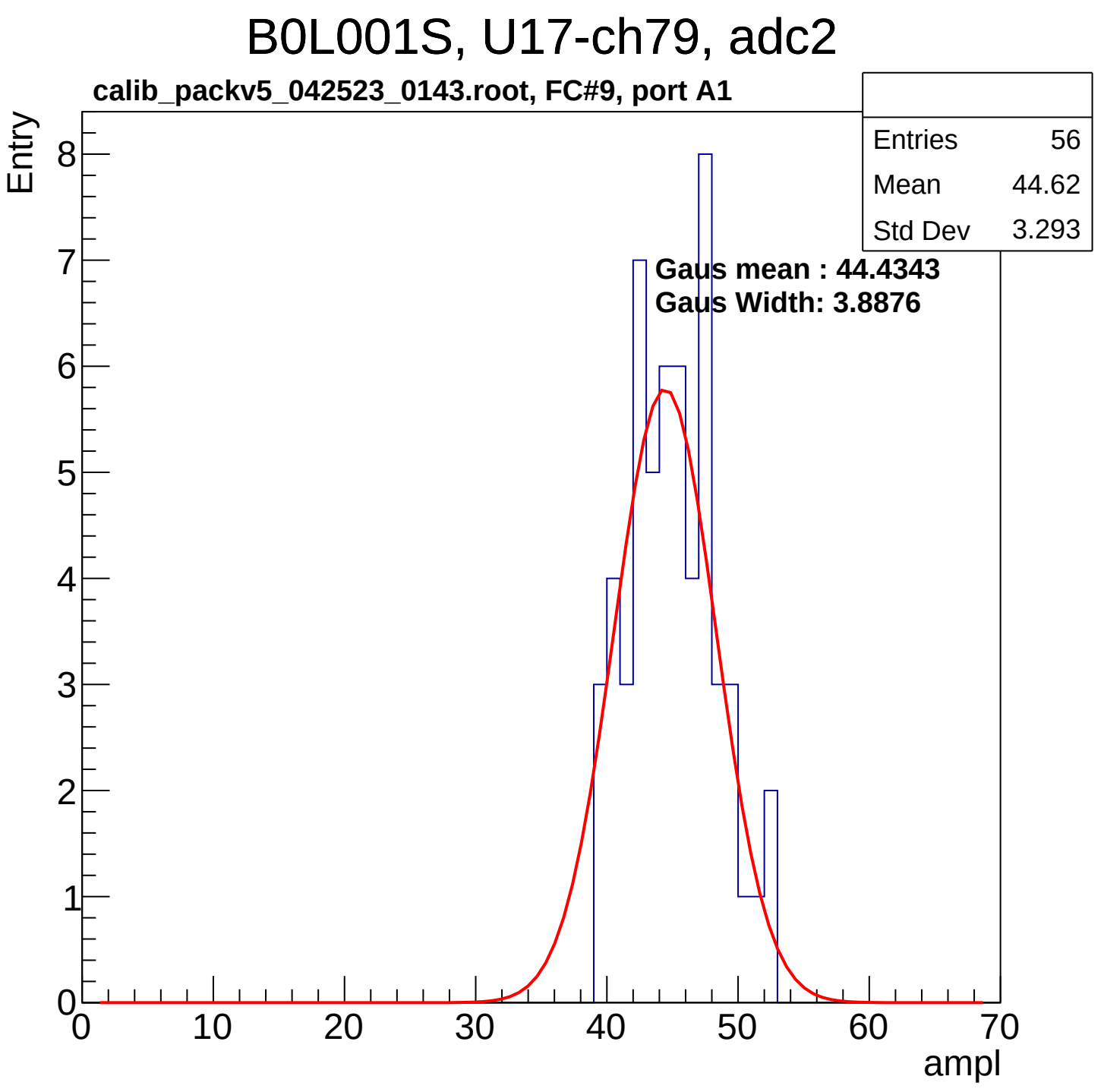
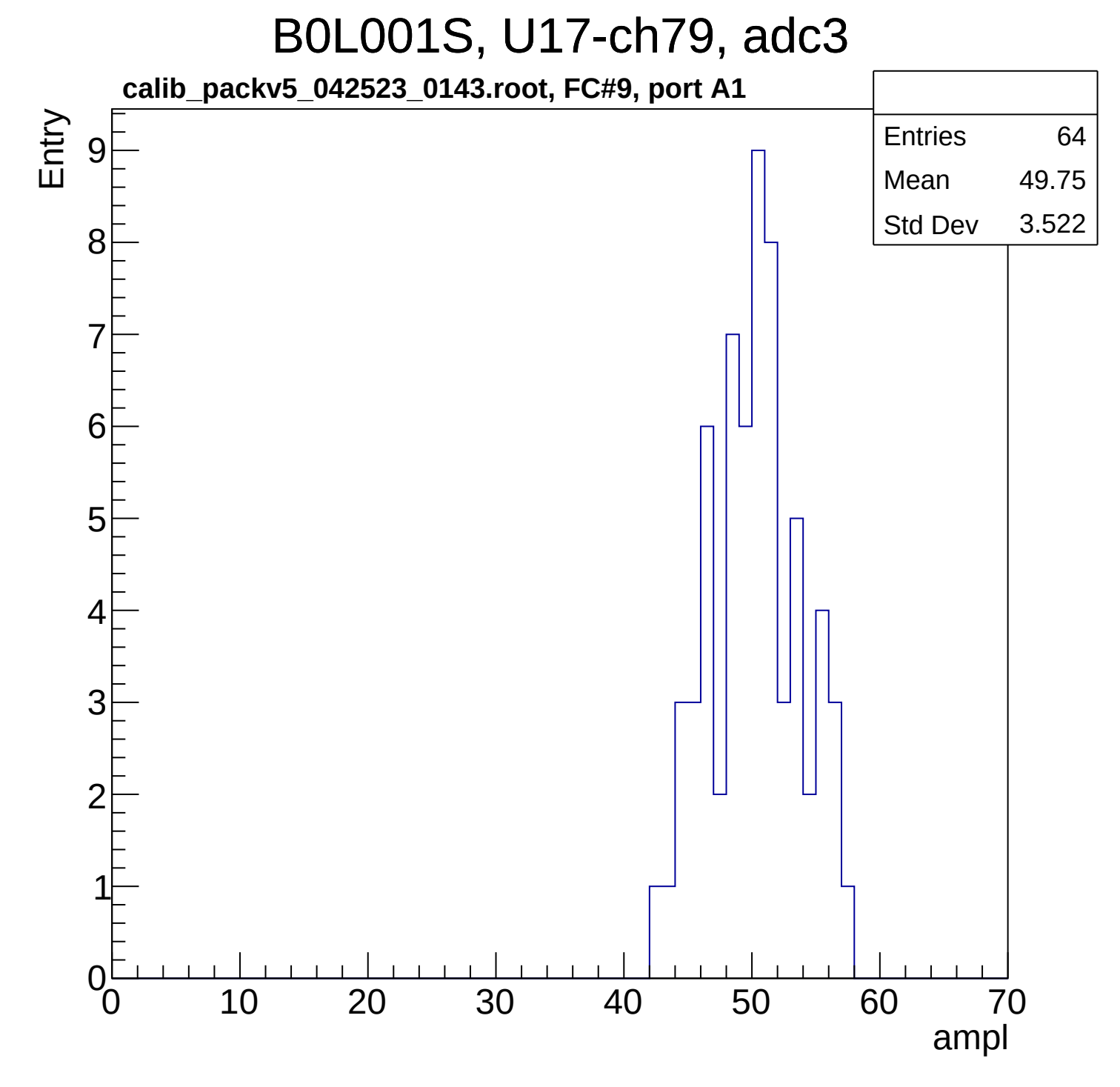
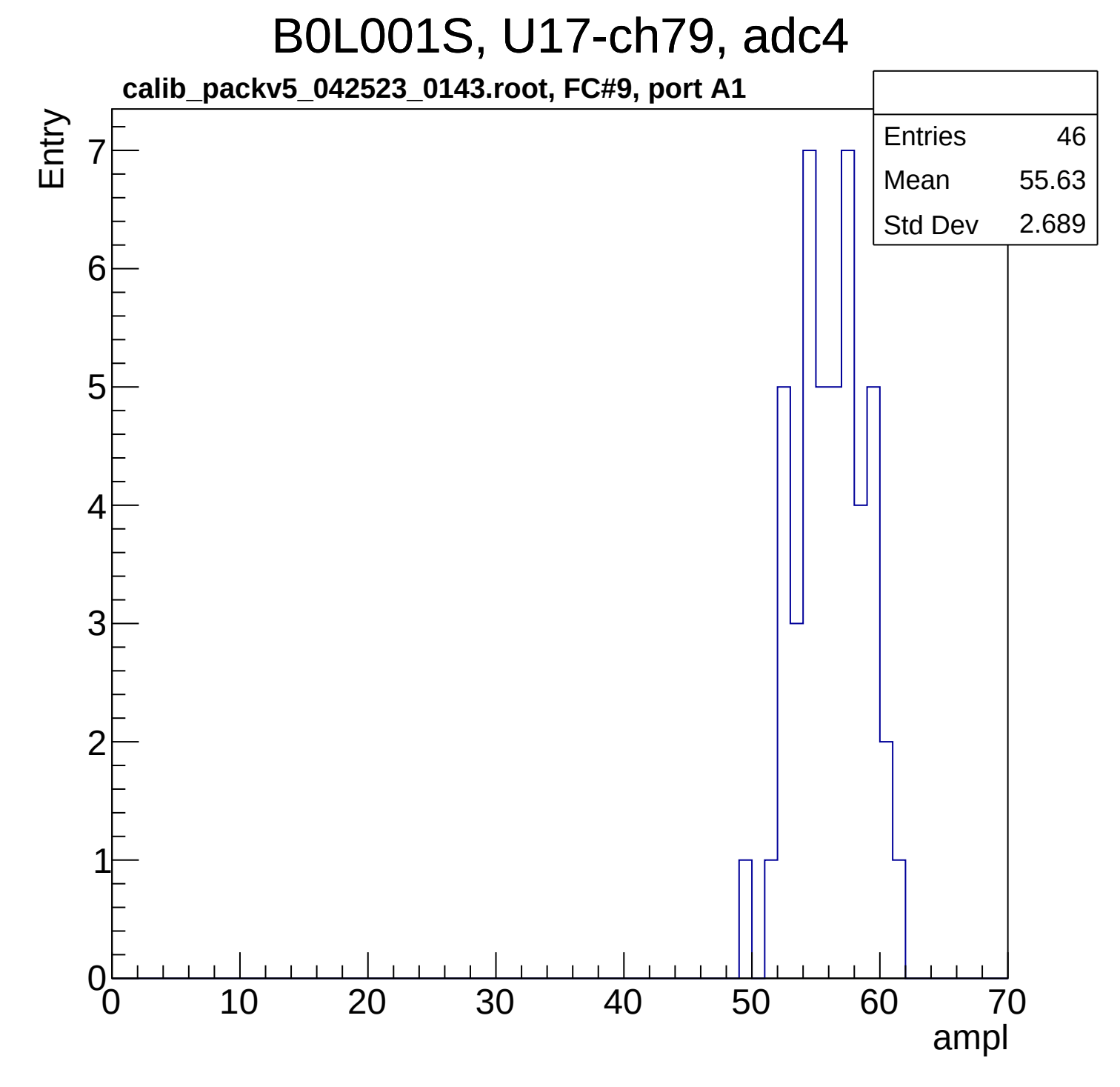

B0L001S, U17-ch79, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 56
Mean 44.62
Std Dev 3.293
Gaus mean : 44.4343
Gaus Width: 3.8876
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch79, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 49.75
Std Dev 3.522
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch79, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 46
Mean 55.63
Std Dev 2.689
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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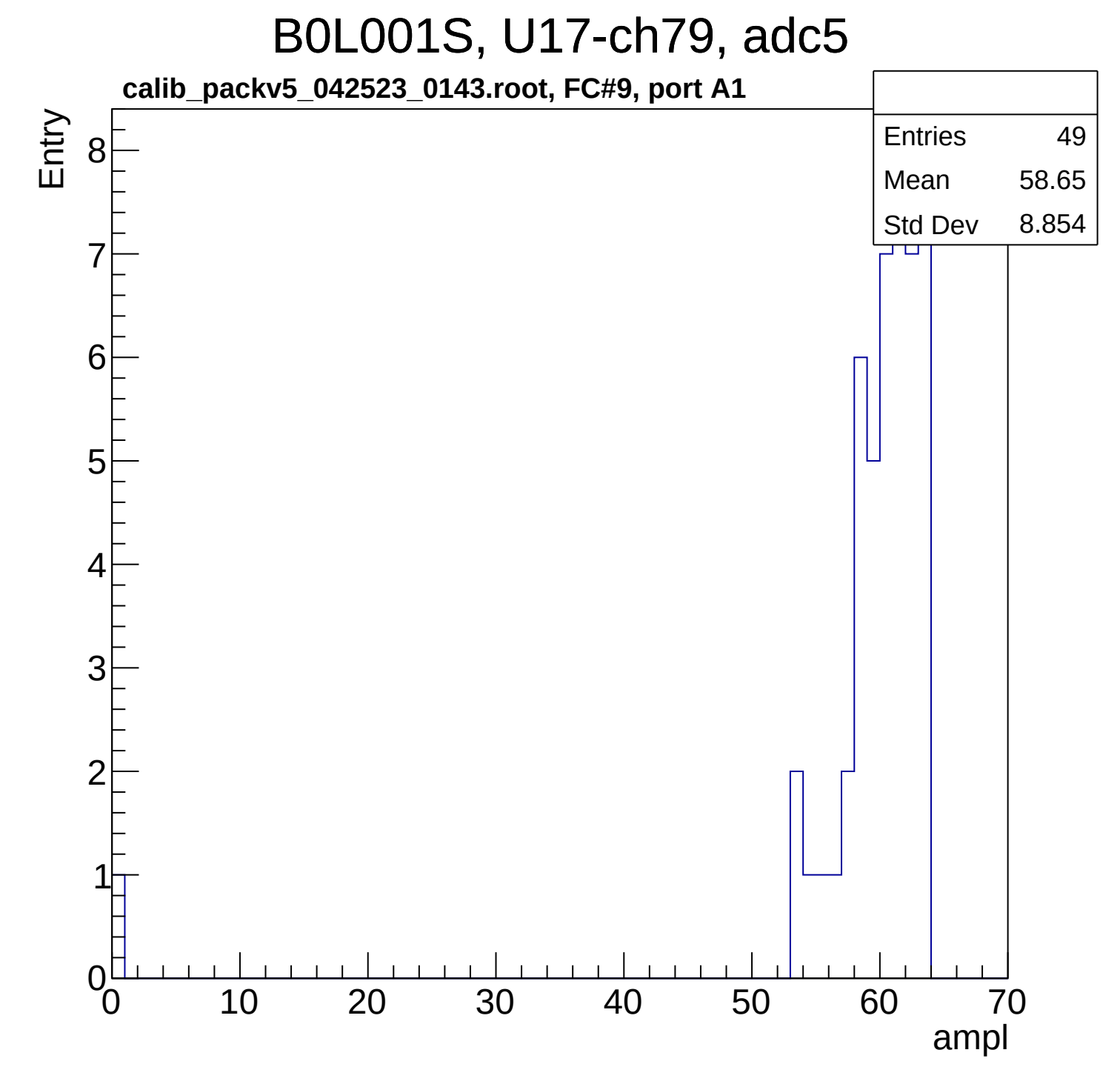
B0L001S, U17-ch79, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 49
Mean 58.65
Std Dev 8.854
Entry
ampl
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1
2
3
4
5
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7
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0
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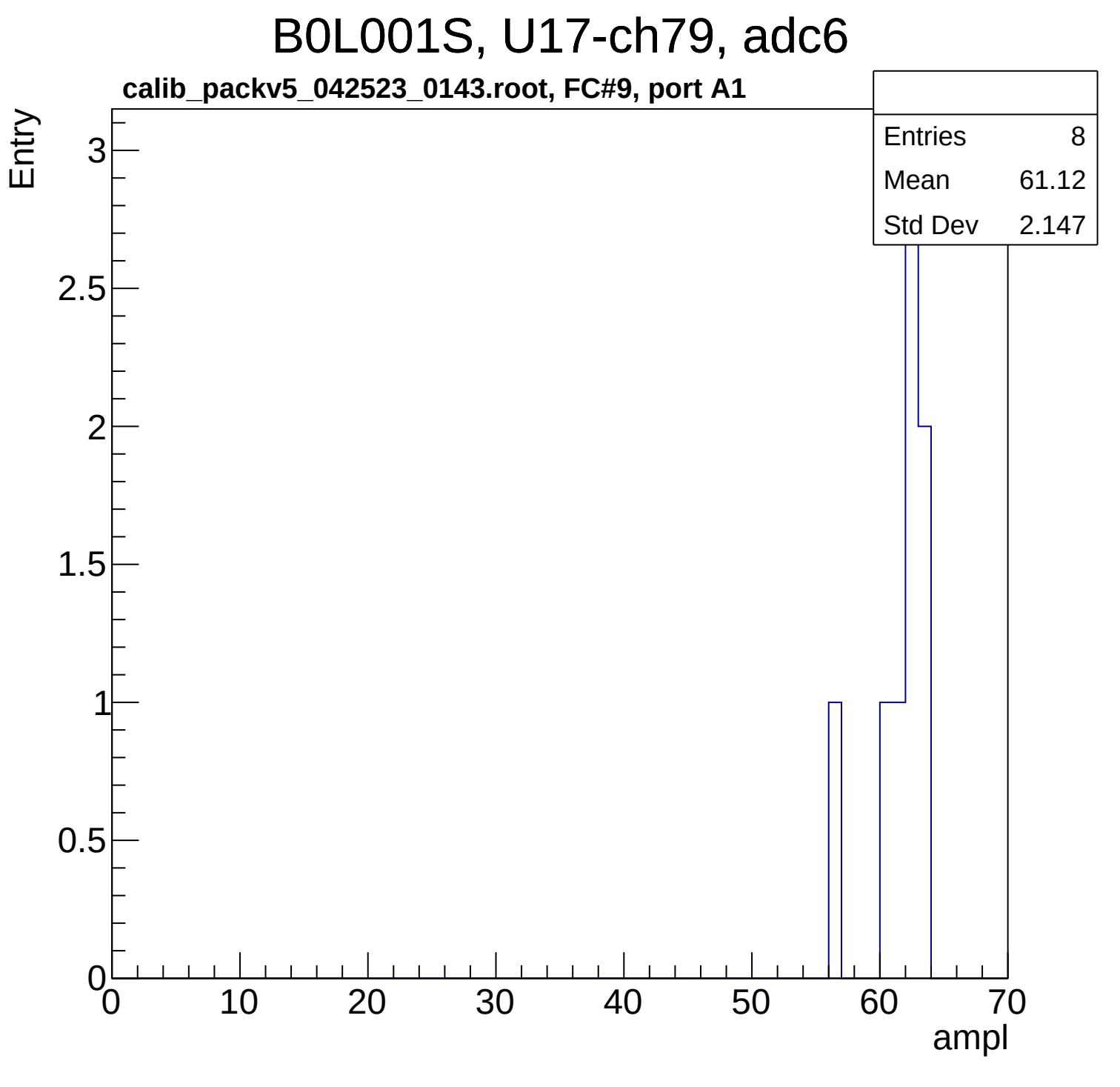
B0L001S, U17-ch79, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 8
Mean 61.12
Std Dev 2.147
Entry
ampl
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0.5
1
1.5
2
2.5
3
0
10
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40
50
60
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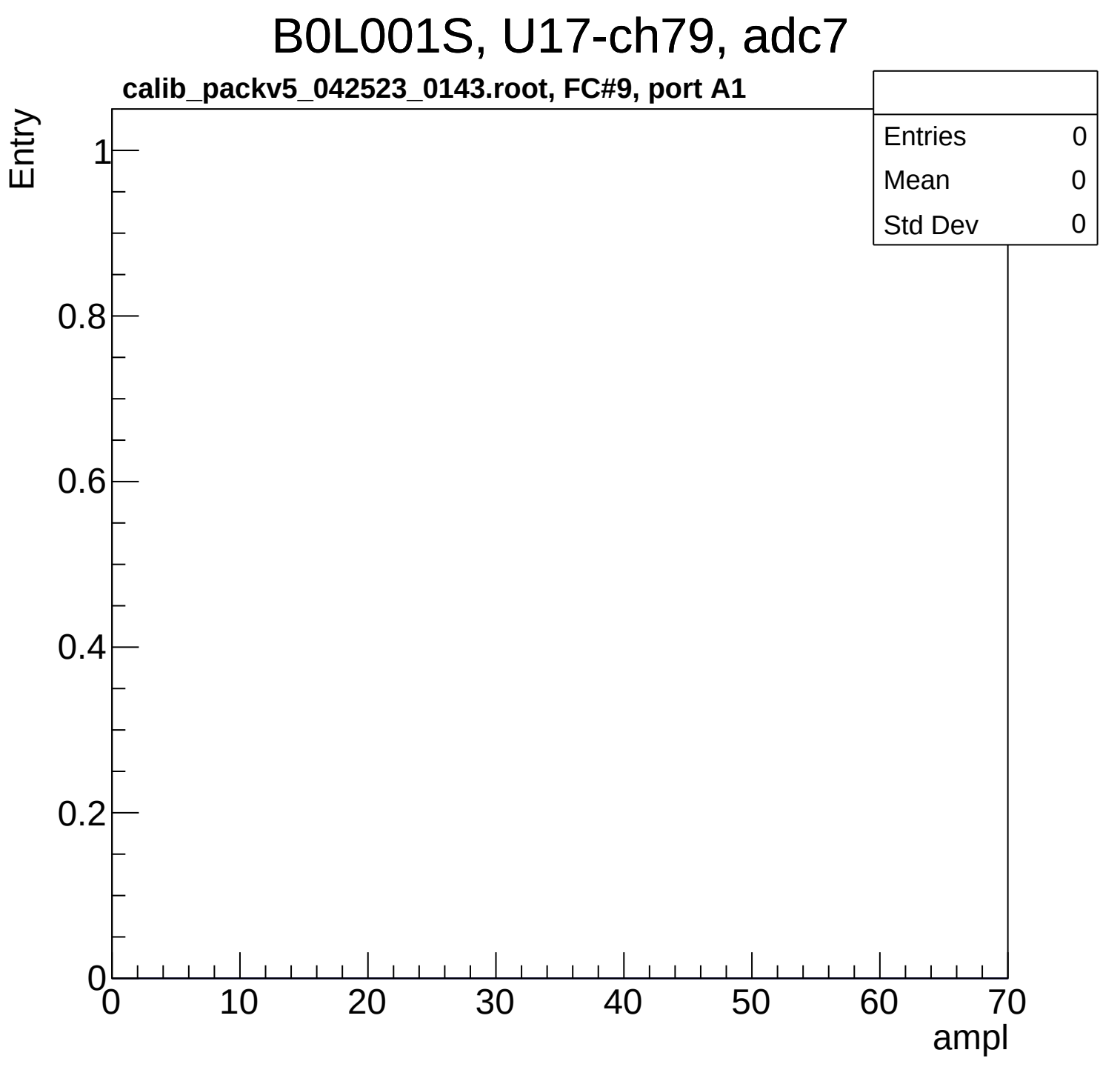
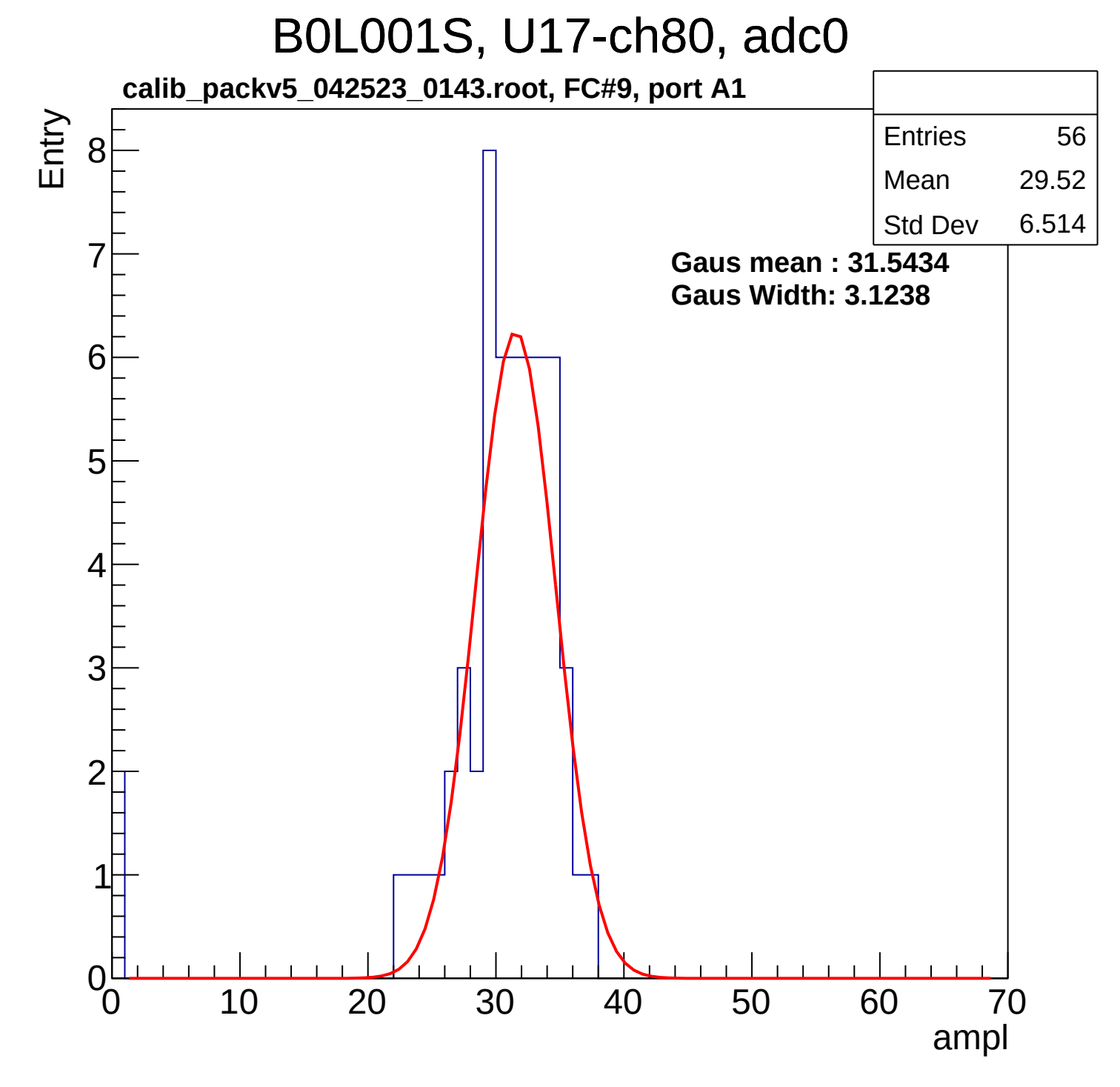

B0L001S, U17-ch79, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch80, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 56
Mean 29.52
Std Dev 6.514
Gaus mean : 31.5434
Gaus Width: 3.1238
Entry
ampl
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1
2
3
4
5
6
7
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0
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40
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60
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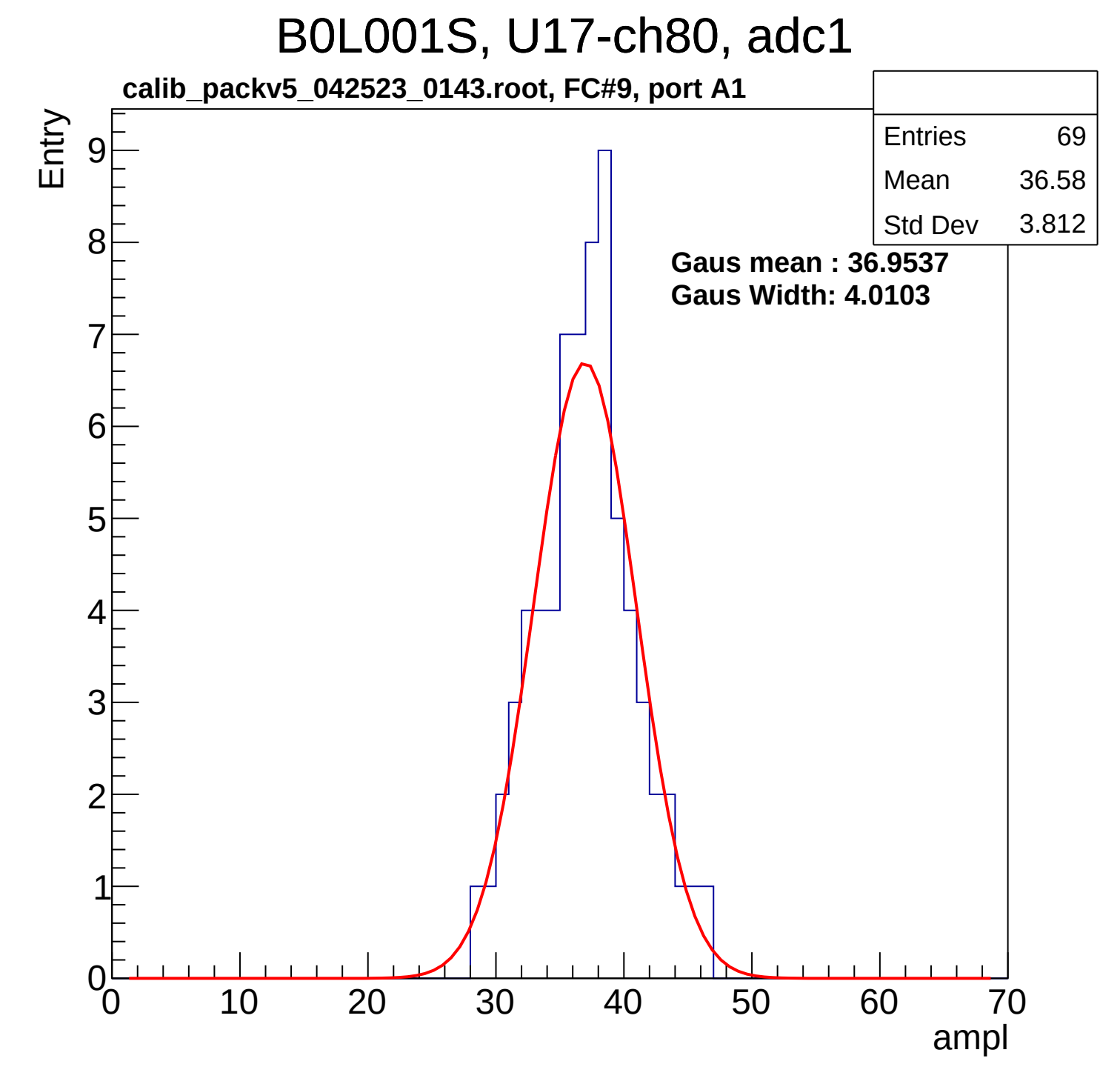
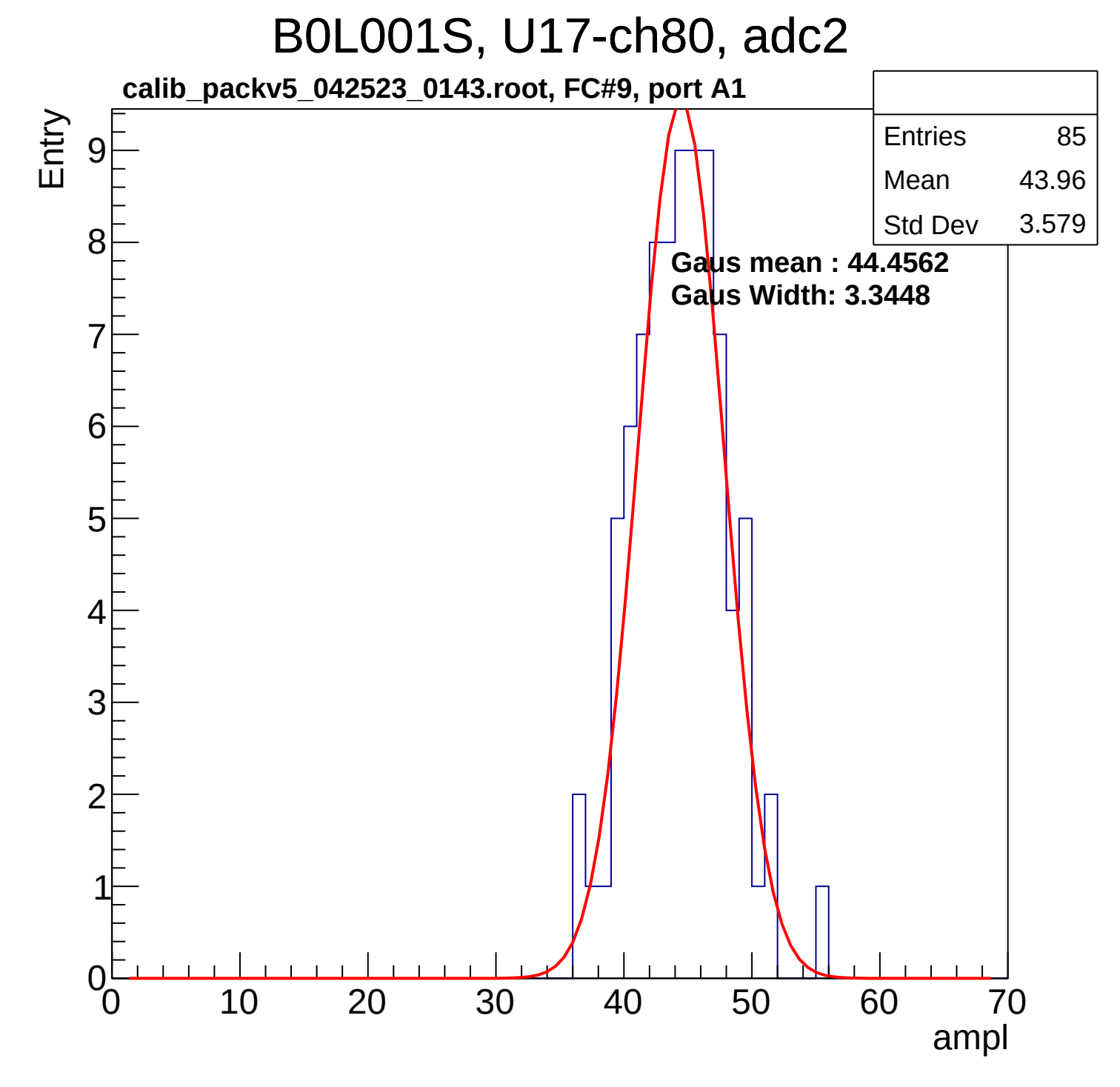
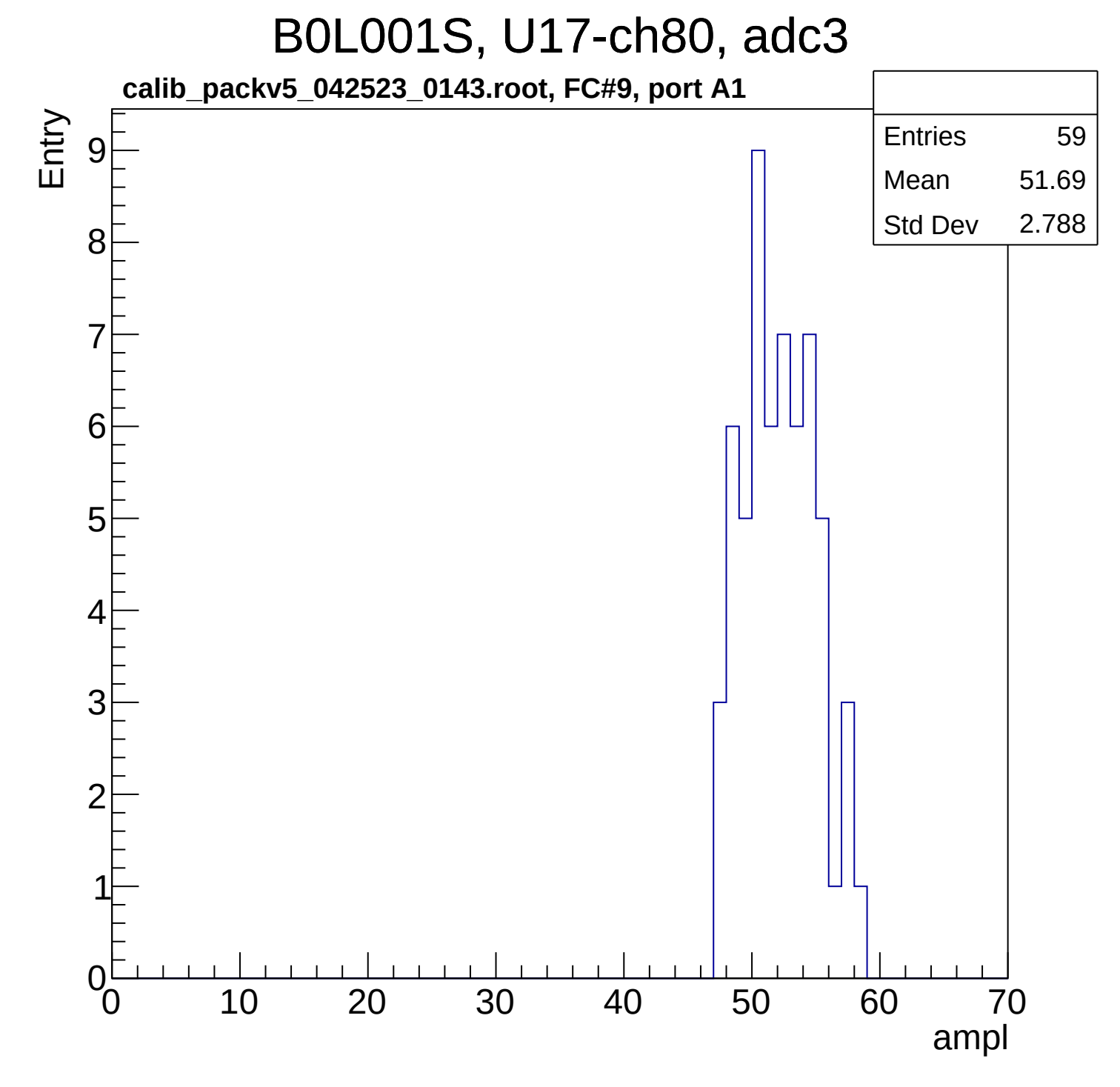
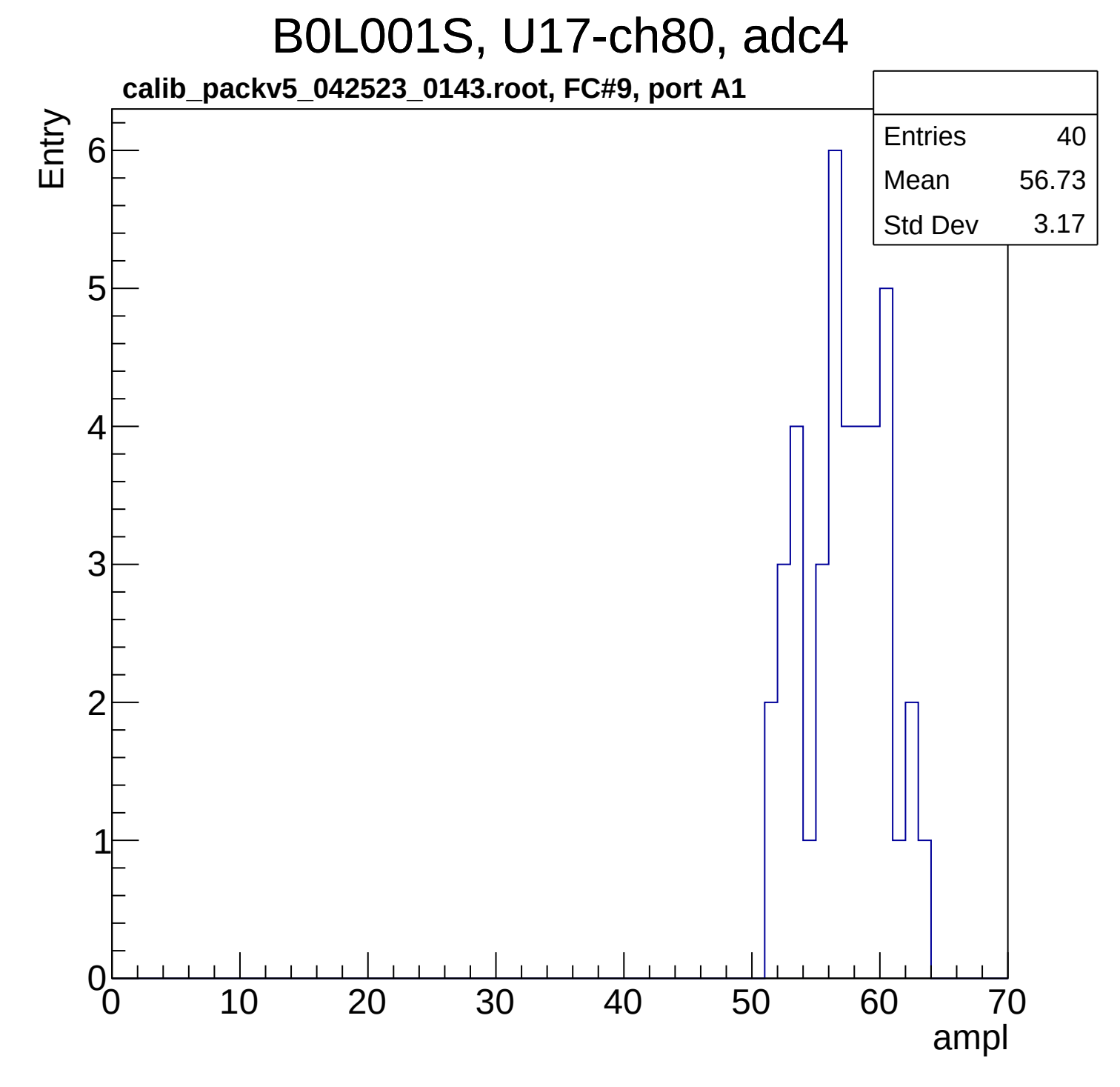
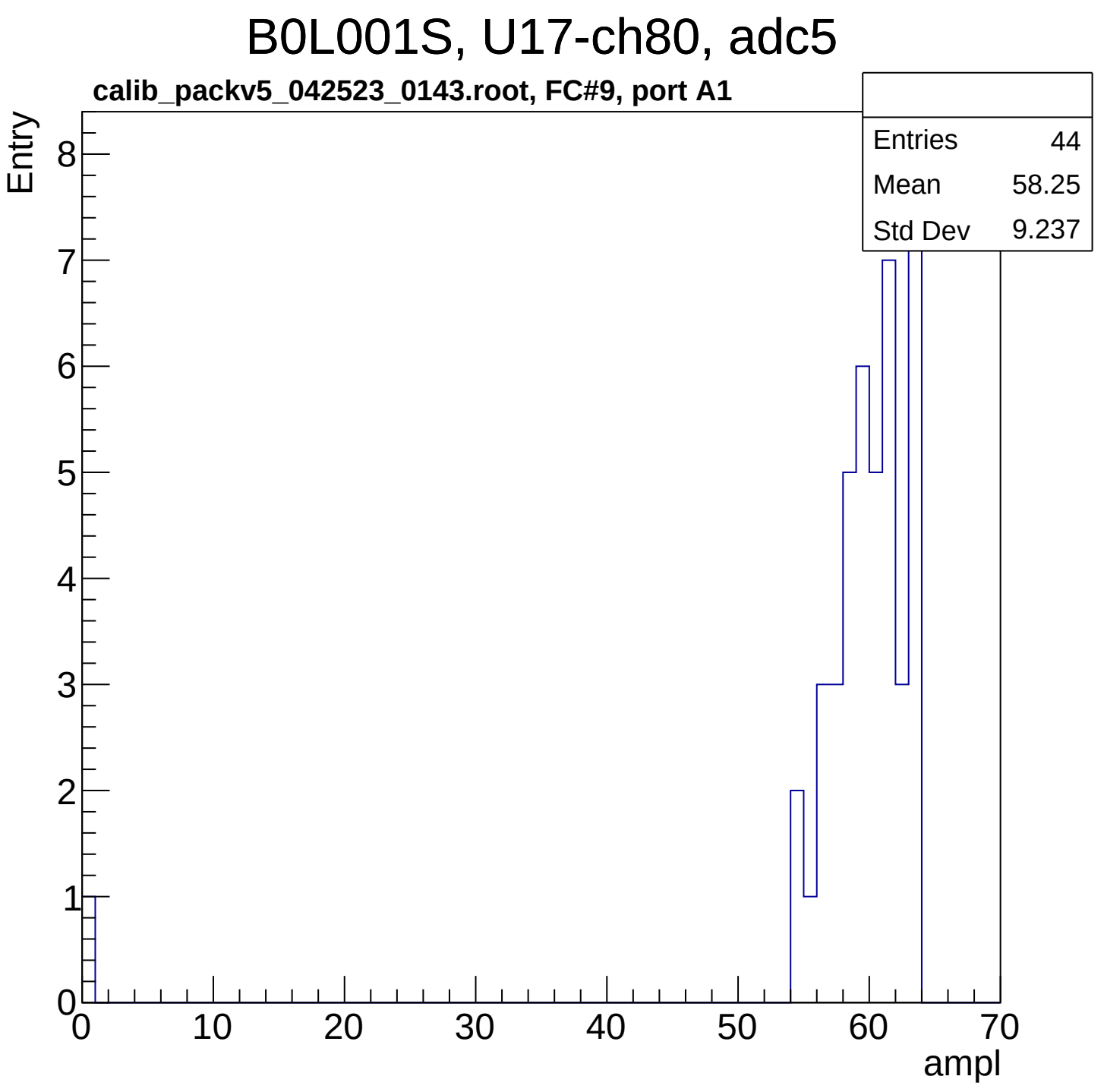
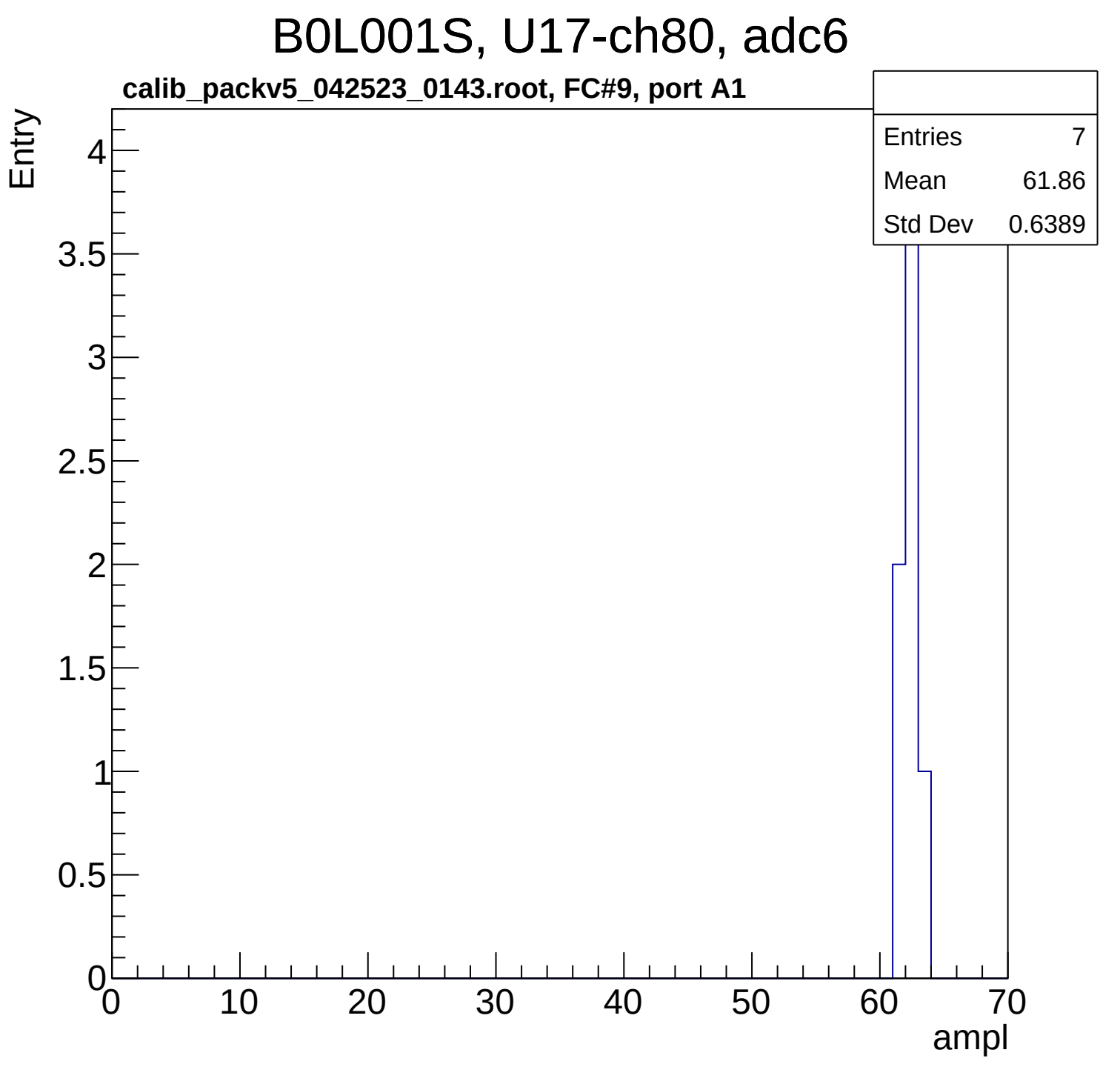

B0L001S, U17-ch80, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 36.58
Std Dev 3.812
Gaus mean : 36.9537
Gaus Width: 4.0103
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch80, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 85
Mean 43.96
Std Dev 3.579
Gaus mean : 44.4562
Gaus Width: 3.3448
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch80, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 51.69
Std Dev 2.788
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch80, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 40
Mean 56.73
Std Dev 3.17
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch80, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 44
Mean 58.25
Std Dev 9.237
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch80, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 7
Mean 61.86
Std Dev 0.6389
Entry
ampl
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0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
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40
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60
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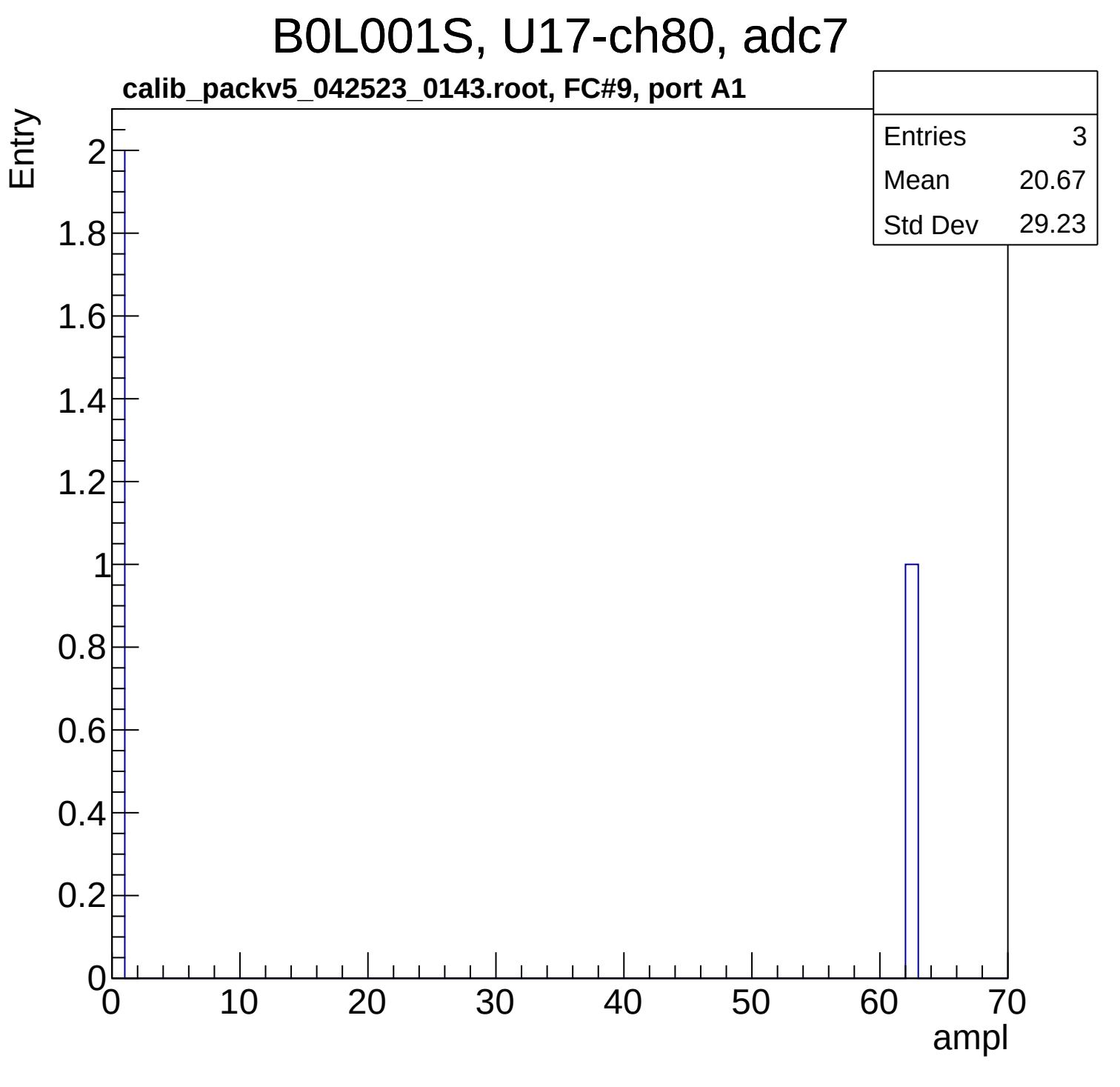
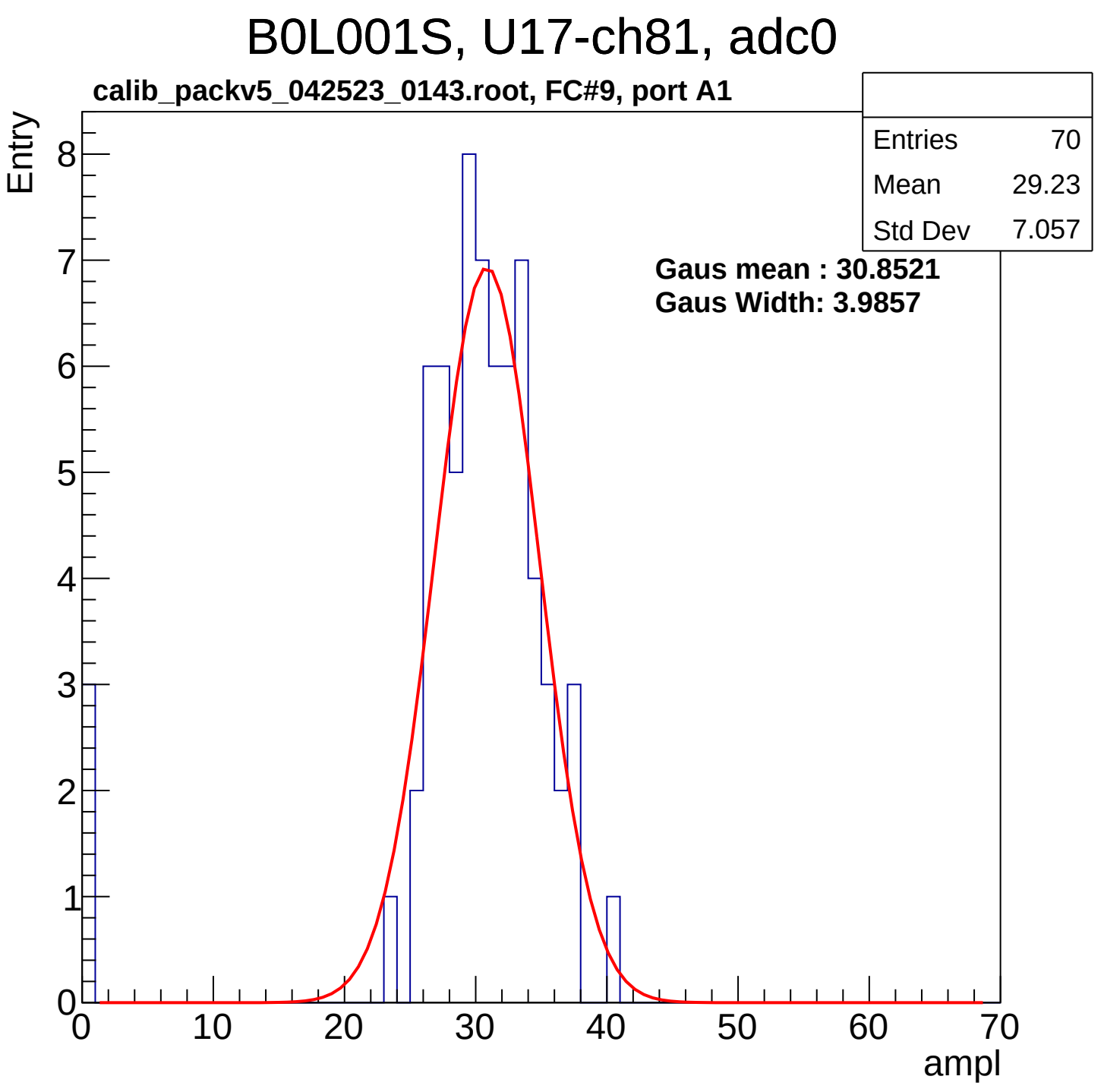
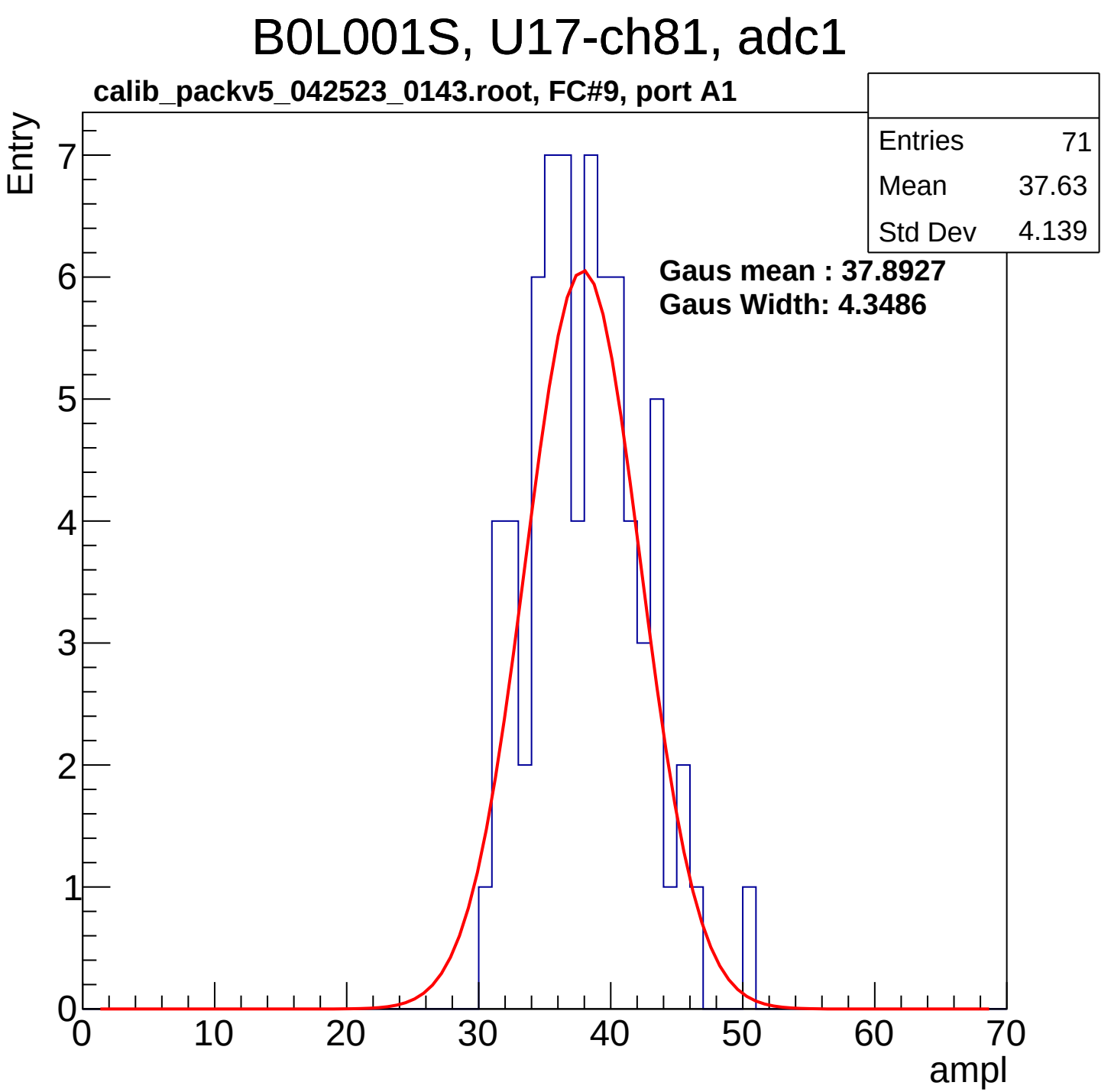
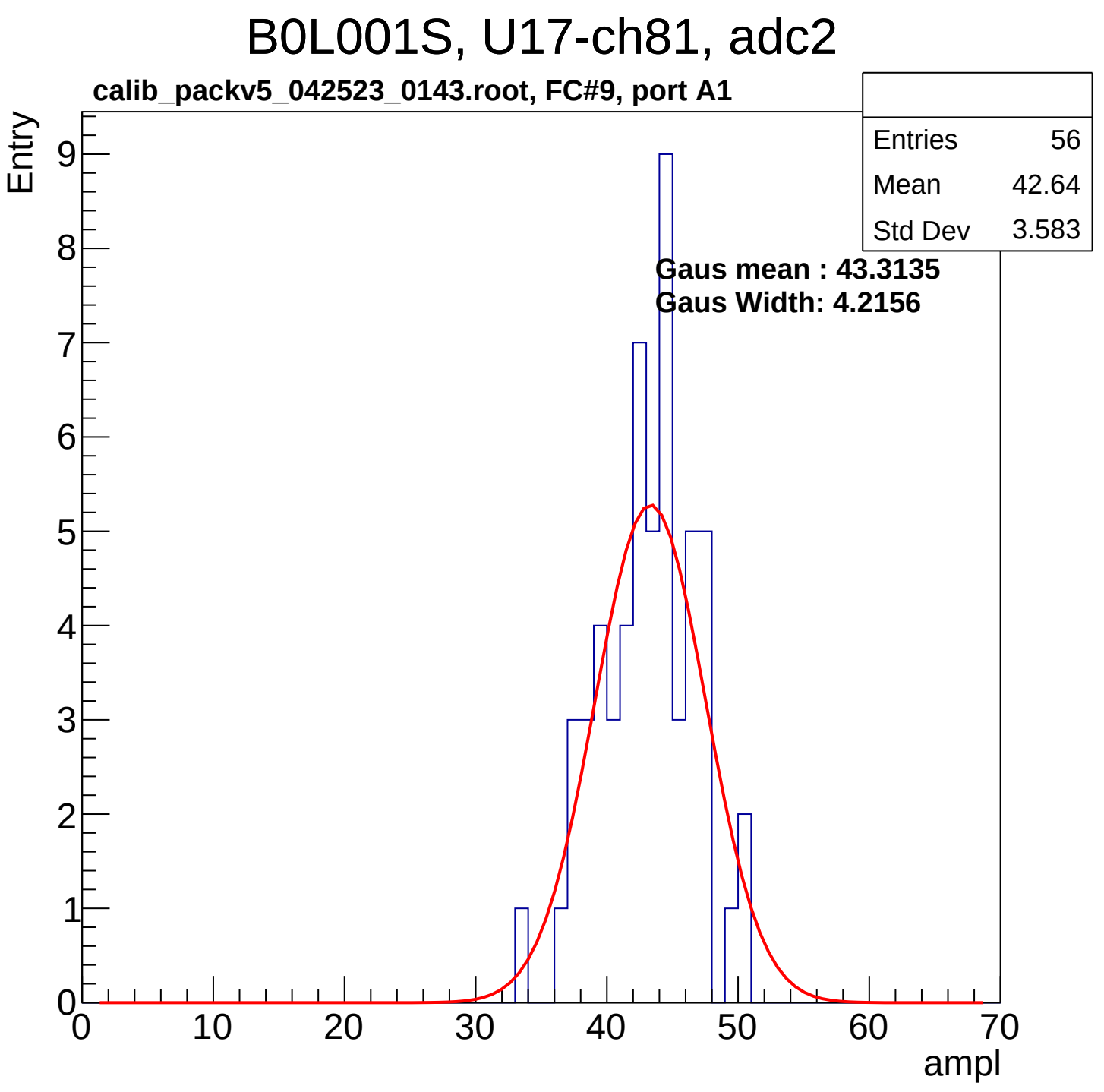
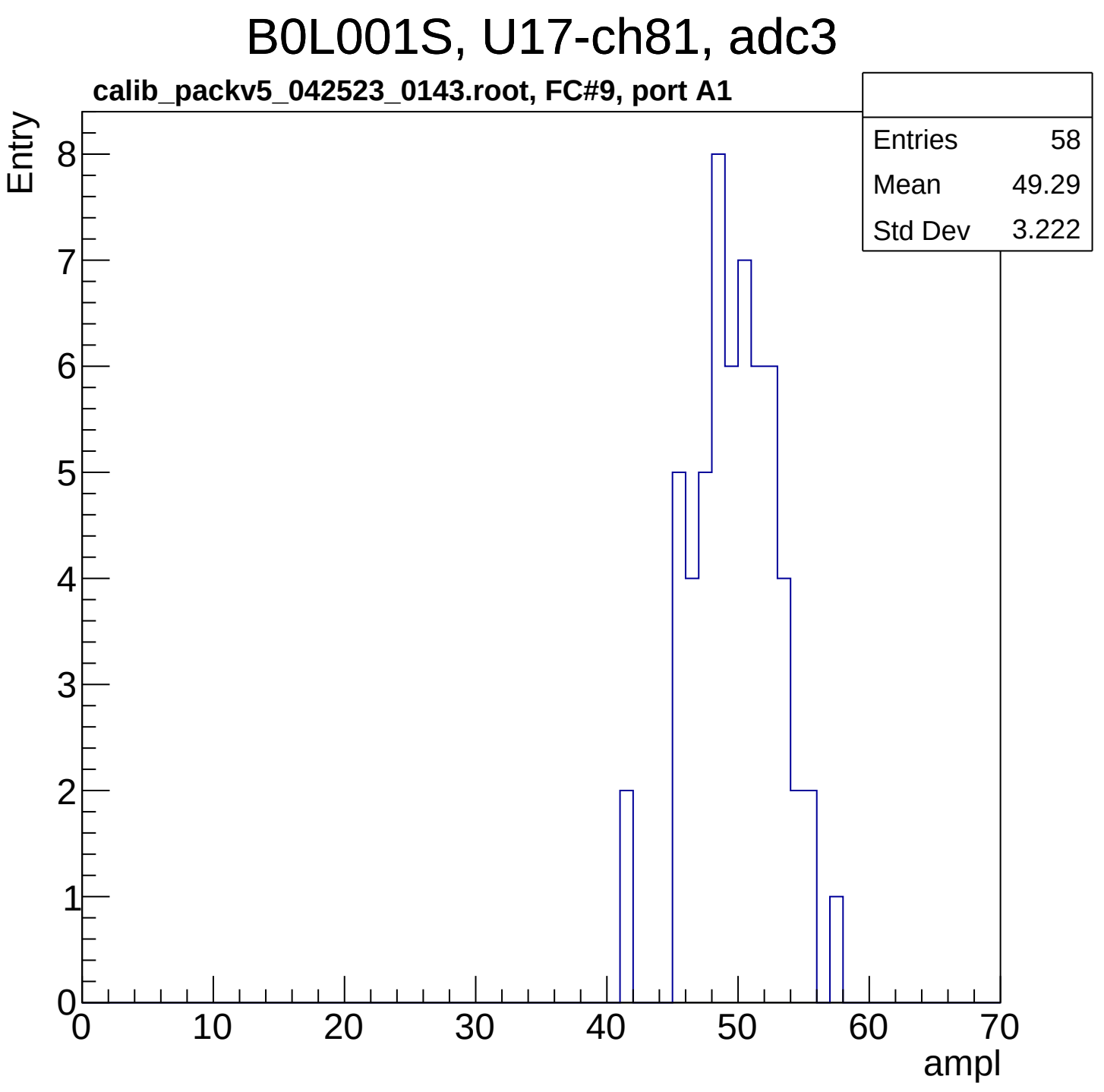

B0L001S, U17-ch80, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 20.67
Std Dev 29.23
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B0L001S, U17-ch81, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 29.23
Std Dev 7.057
Gaus mean : 30.8521
Gaus Width: 3.9857
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch81, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 37.63
Std Dev 4.139
Gaus mean : 37.8927
Gaus Width: 4.3486
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch81, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 56
Mean 42.64
Std Dev 3.583
Gaus mean : 43.3135
Gaus Width: 4.2156
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch81, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 49.29
Std Dev 3.222
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
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60
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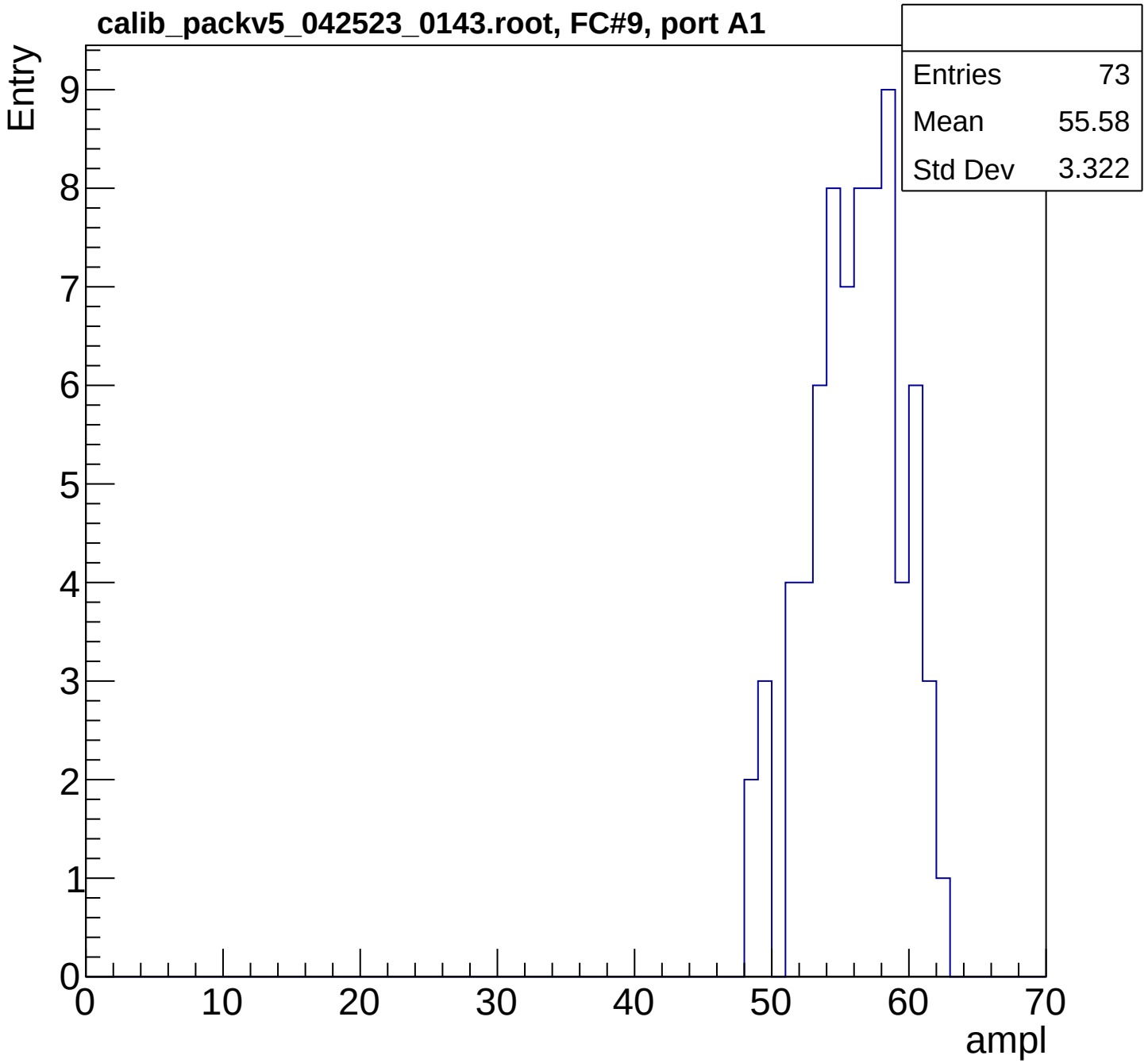
B0L001S, U17-ch81, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 55.58
Std Dev 3.322
Entry
ampl
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4
5
6
7
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9
0
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40
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60
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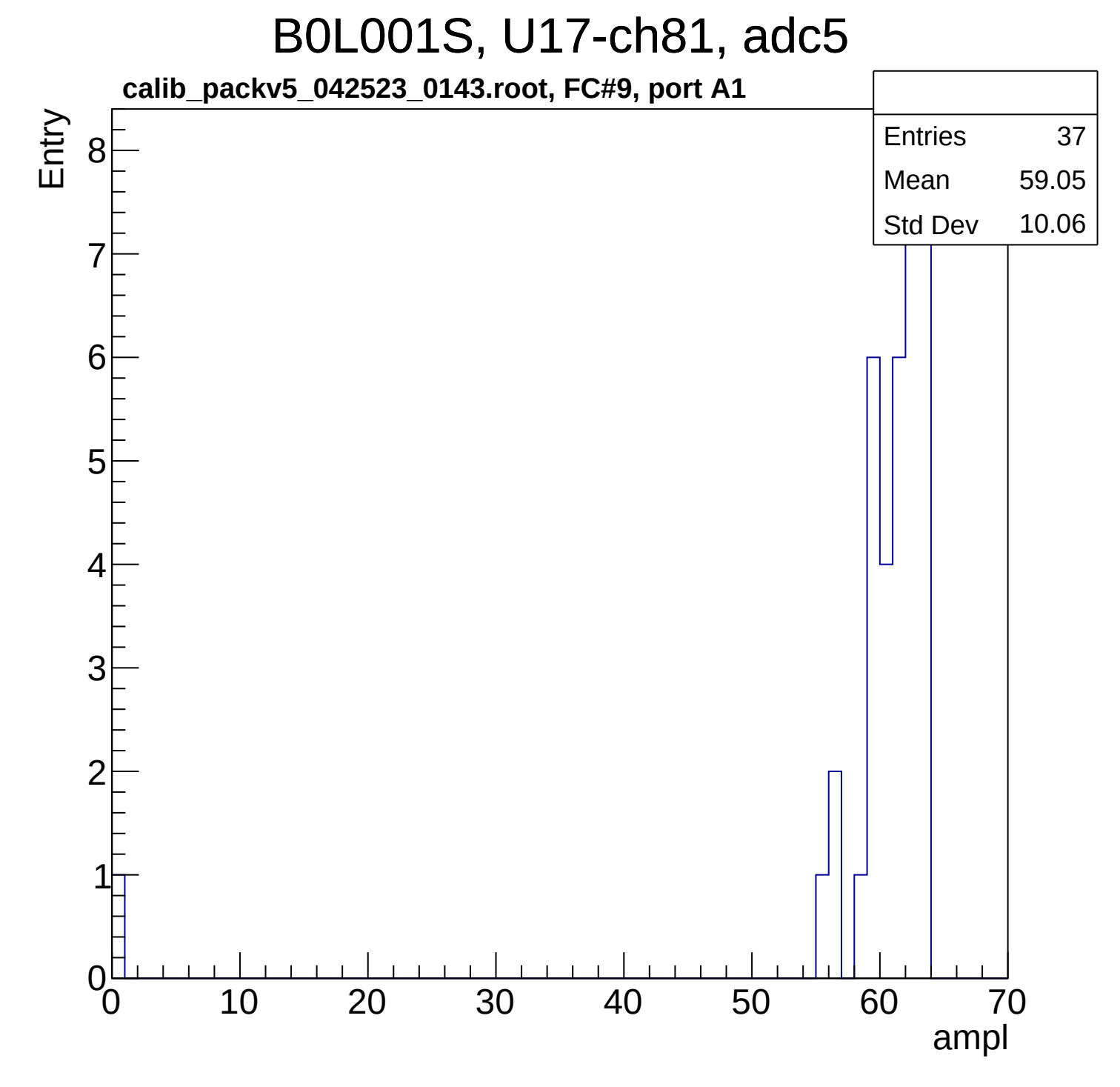
B0L001S, U17-ch81, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 37
Mean 59.05
Std Dev 10.06
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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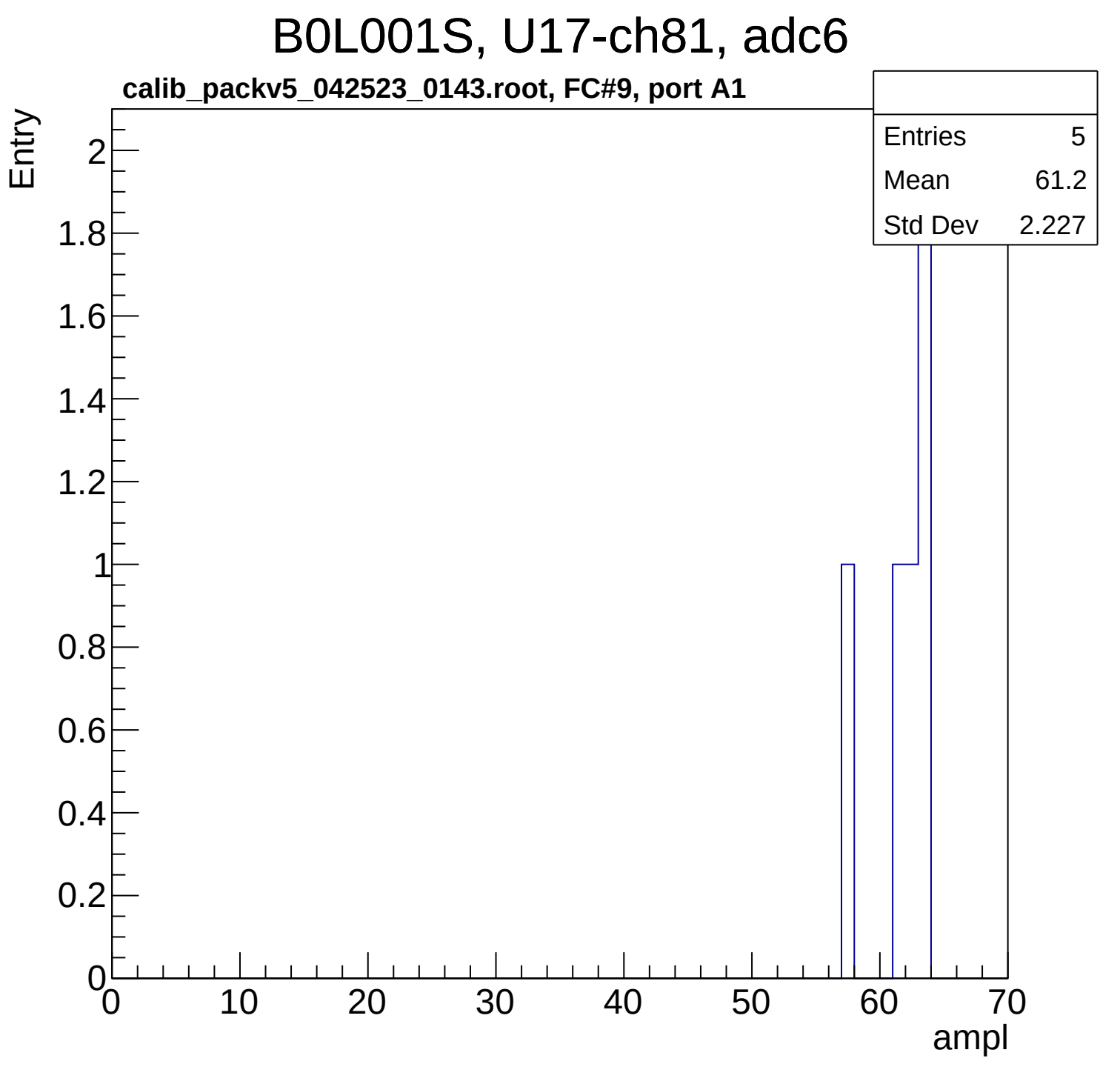
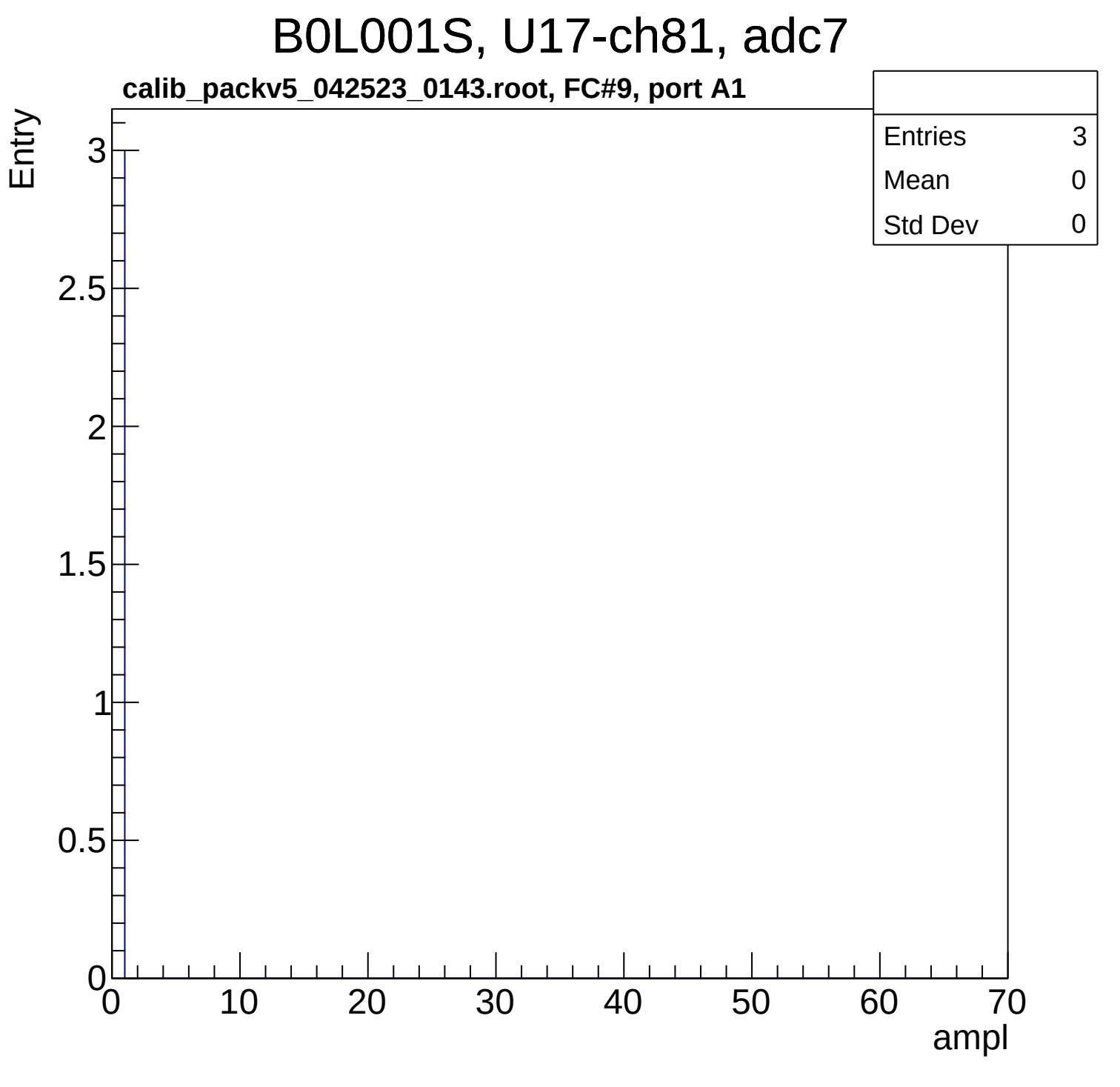
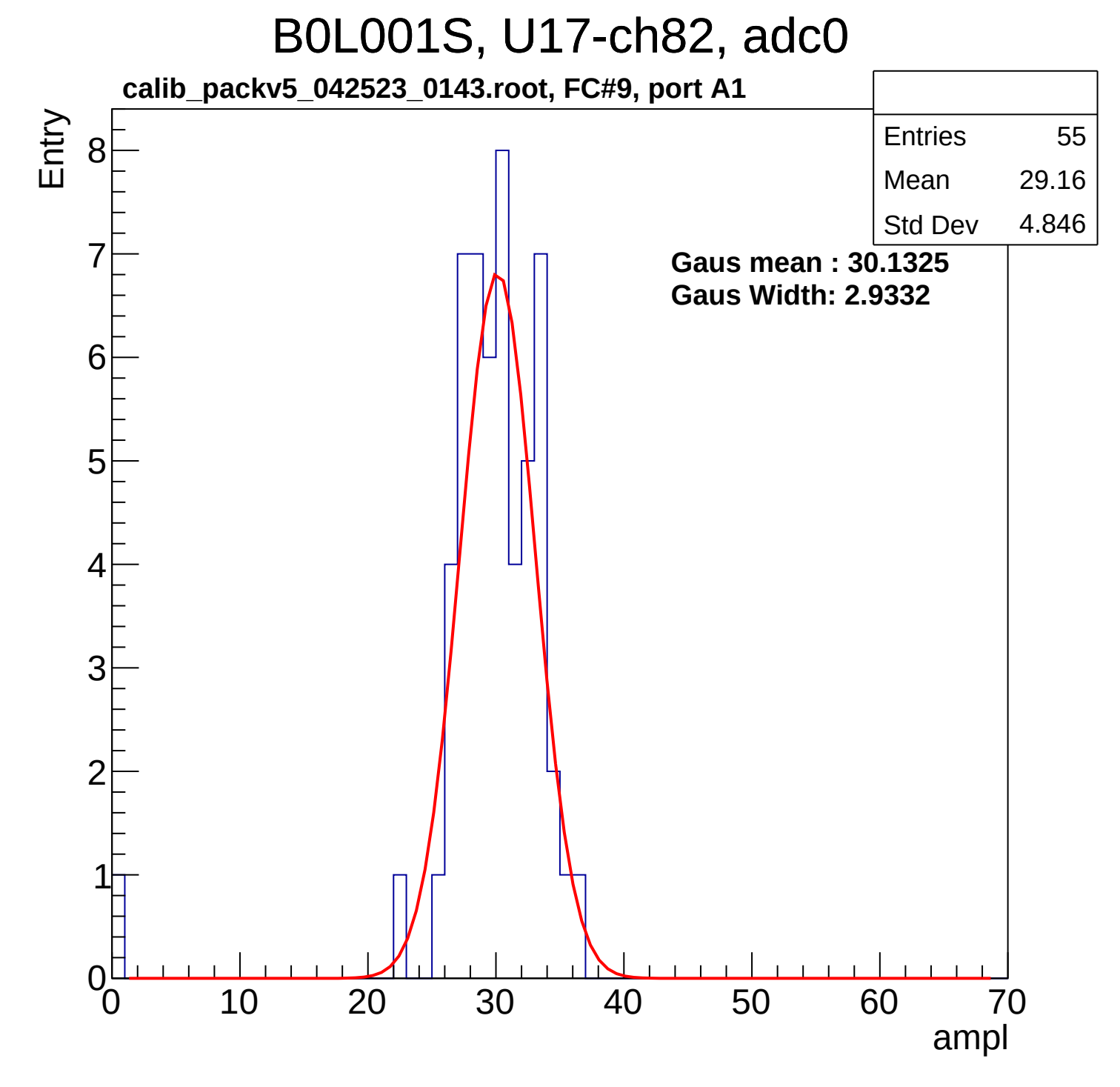
40
50
60
70


B0L001S, U17-ch81, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 5
Mean 61.2
Std Dev 2.227
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


B0L001S, U17-ch81, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 0
Std Dev 0
Entry
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch82, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 29.16
Std Dev 4.846
Gaus mean : 30.1325
Gaus Width: 2.9332
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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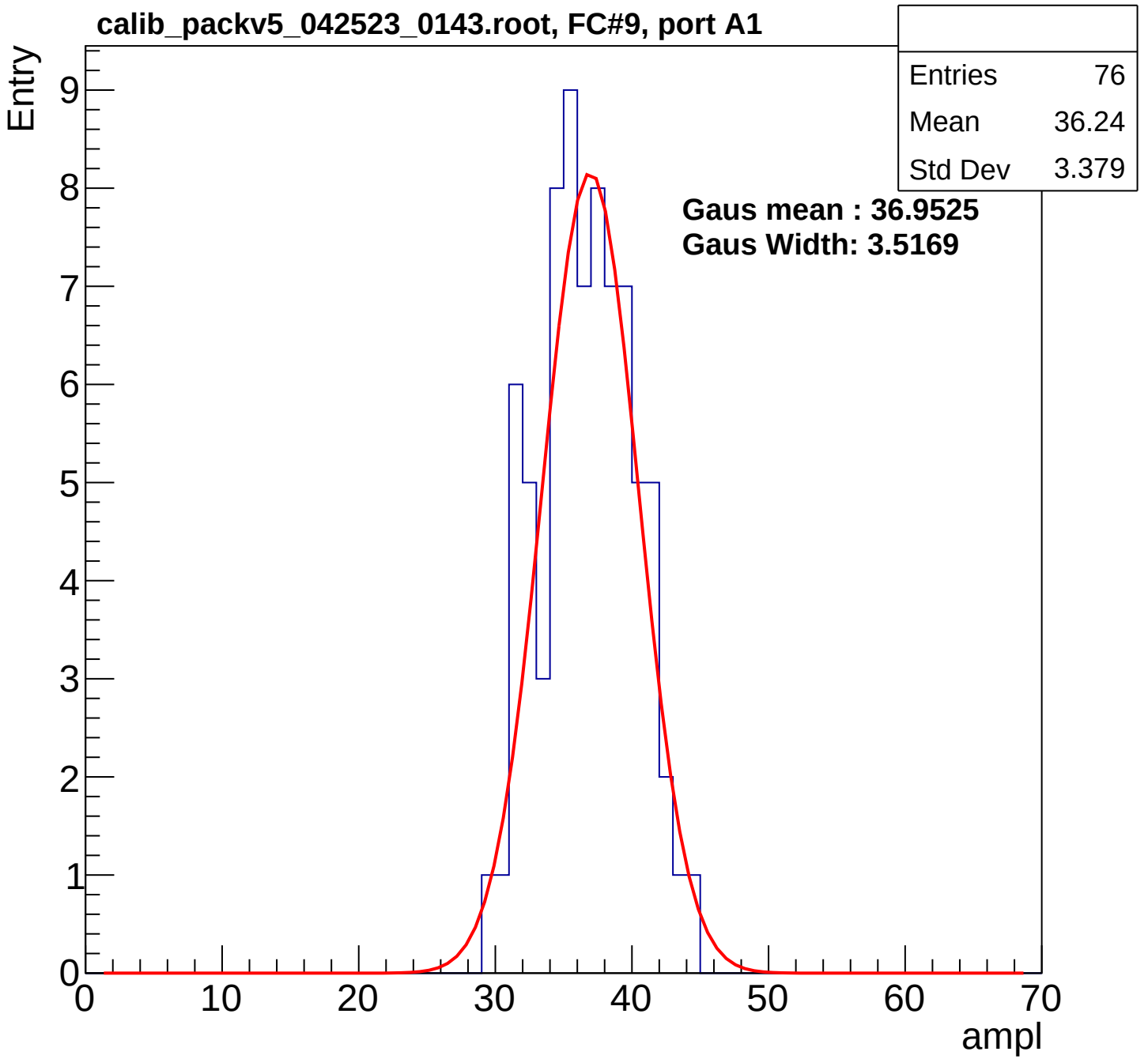
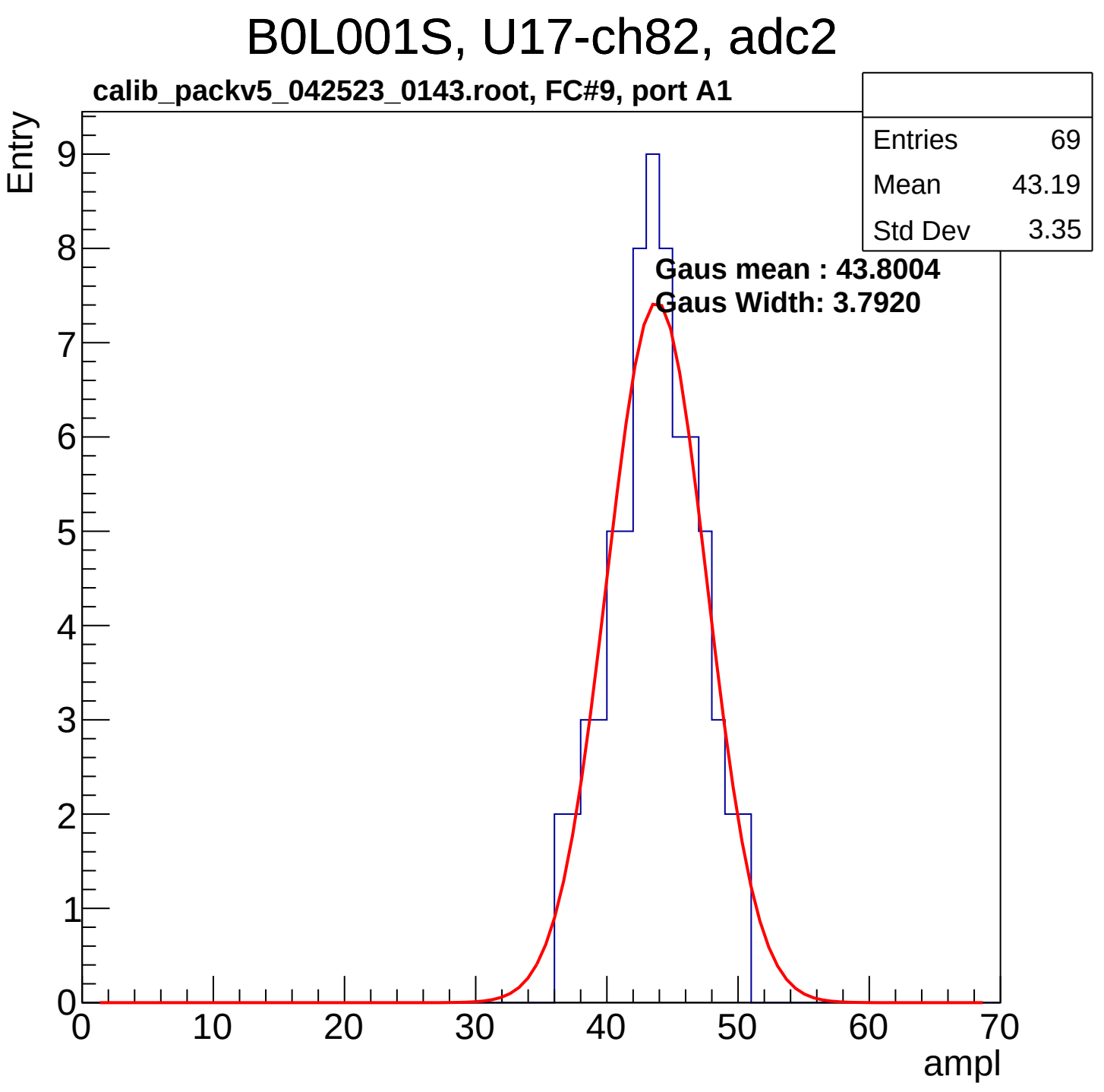
40
50
60
70


B0L001S, U17-ch82, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 76
Mean 36.24
Std Dev 3.379
Gaus mean : 36.9525
Gaus Width: 3.5169
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch82, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 43.19
Std Dev 3.35
Gaus mean : 43.8004
Gaus Width: 3.7920
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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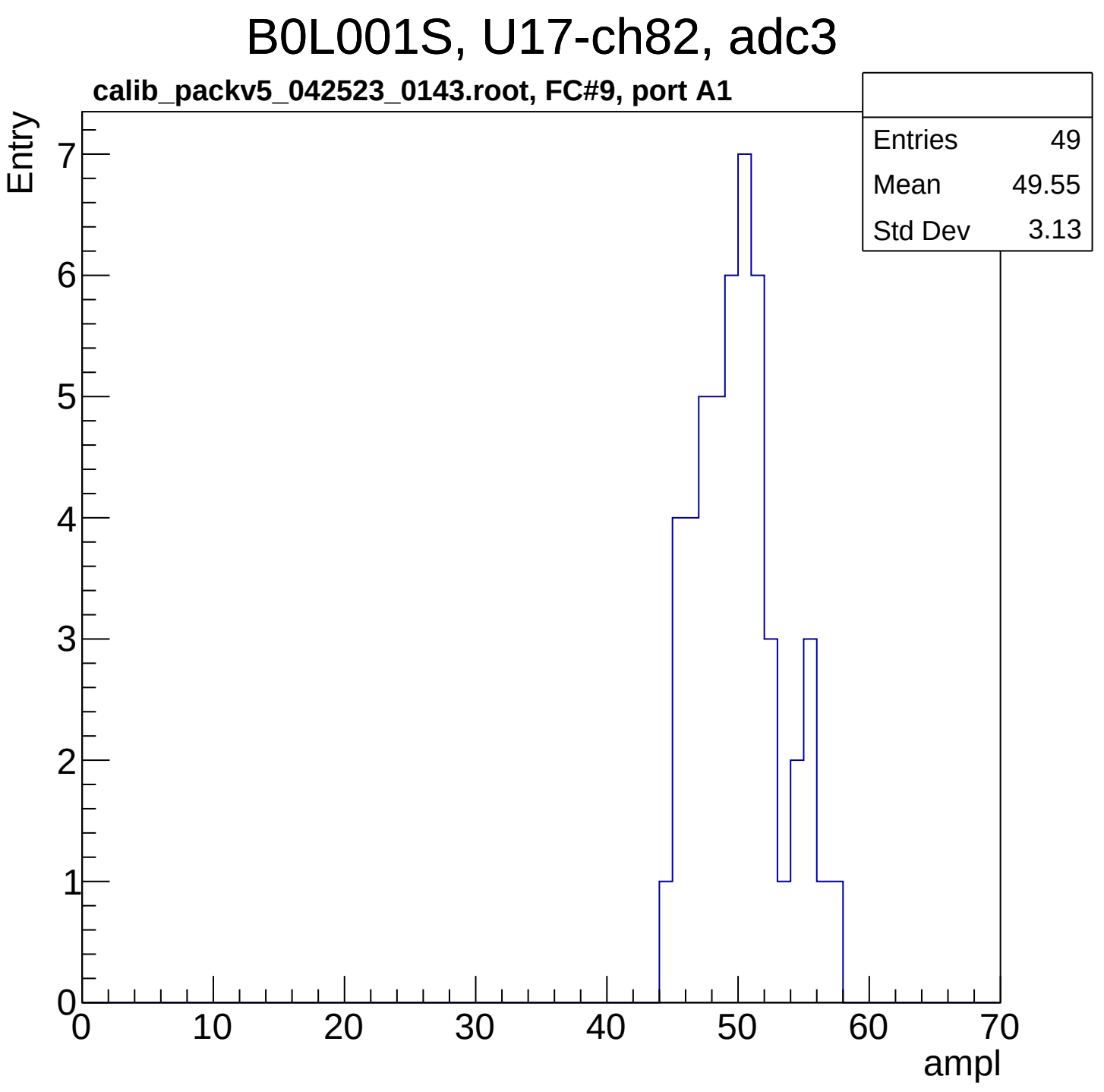
40
50
60
70


B0L001S, U17-ch82, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 49
Mean 49.55
Std Dev 3.13
Entry
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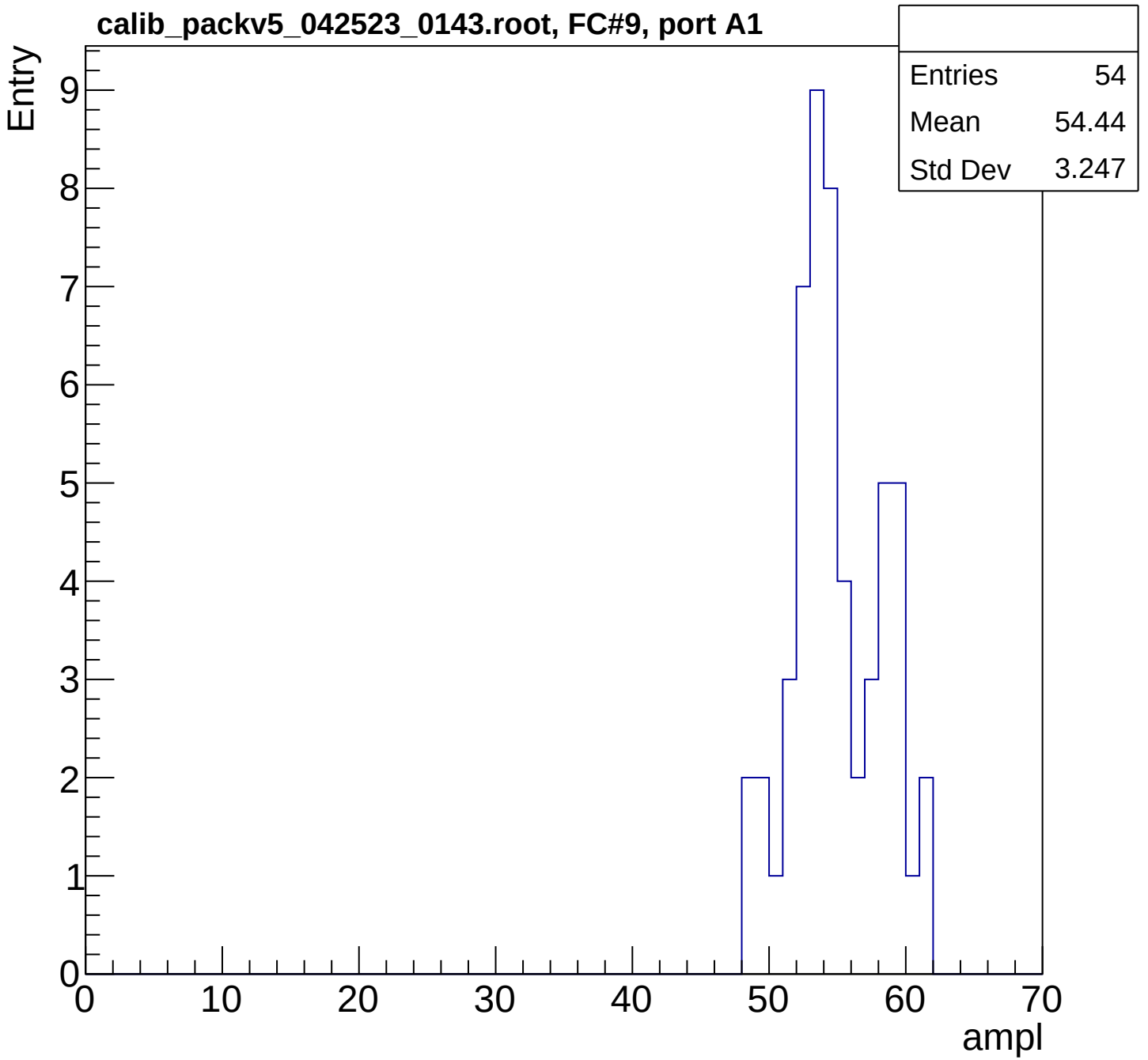
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch82, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 54.44
Std Dev 3.247
Entry
ampl
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3
4
5
6
7
8
9
0
10
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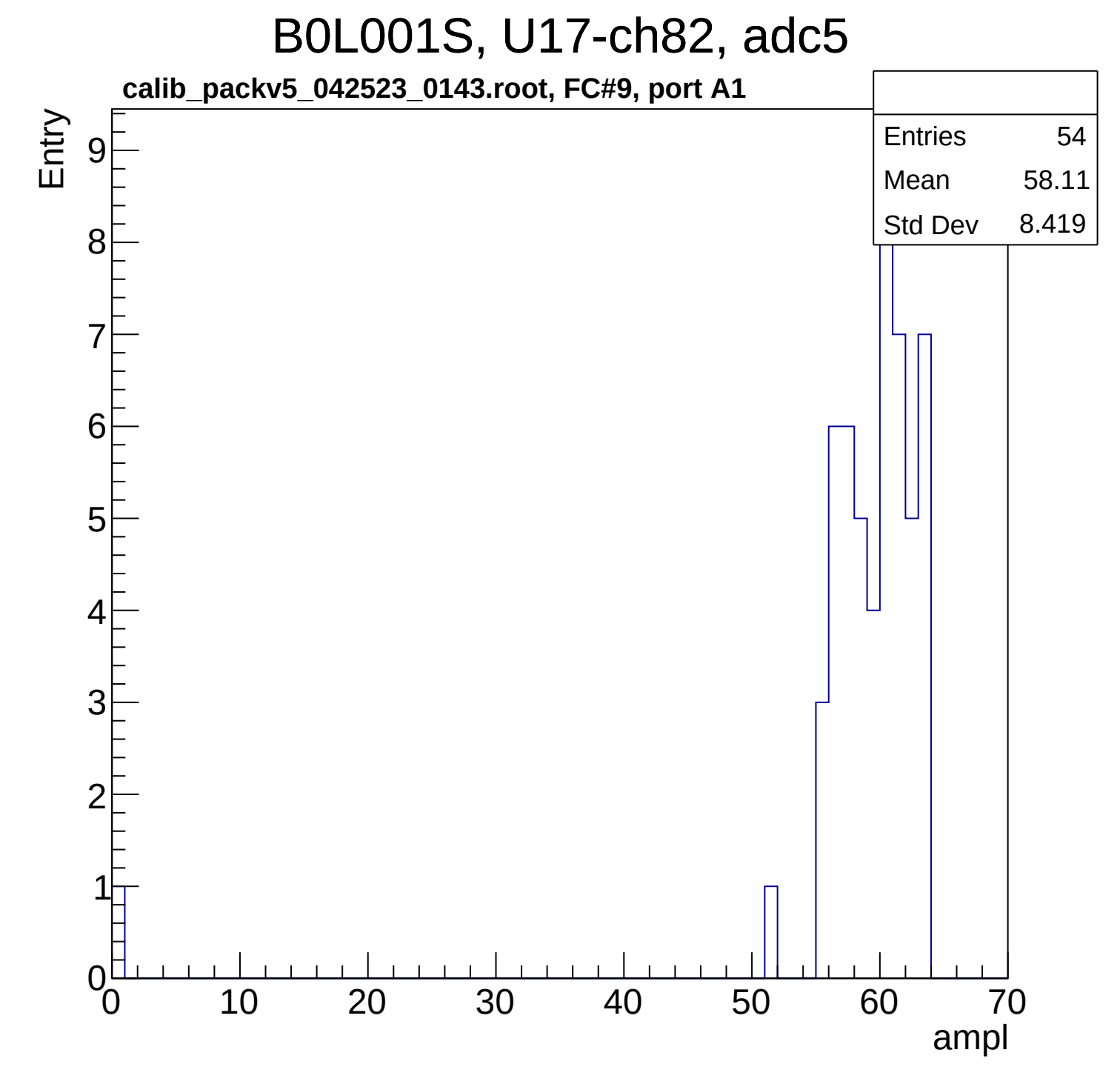
B0L001S, U17-ch82, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 58.11
Std Dev 8.419
Entry
ampl
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2
3
4
5
6
7
8
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0
10
20
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40
50
60
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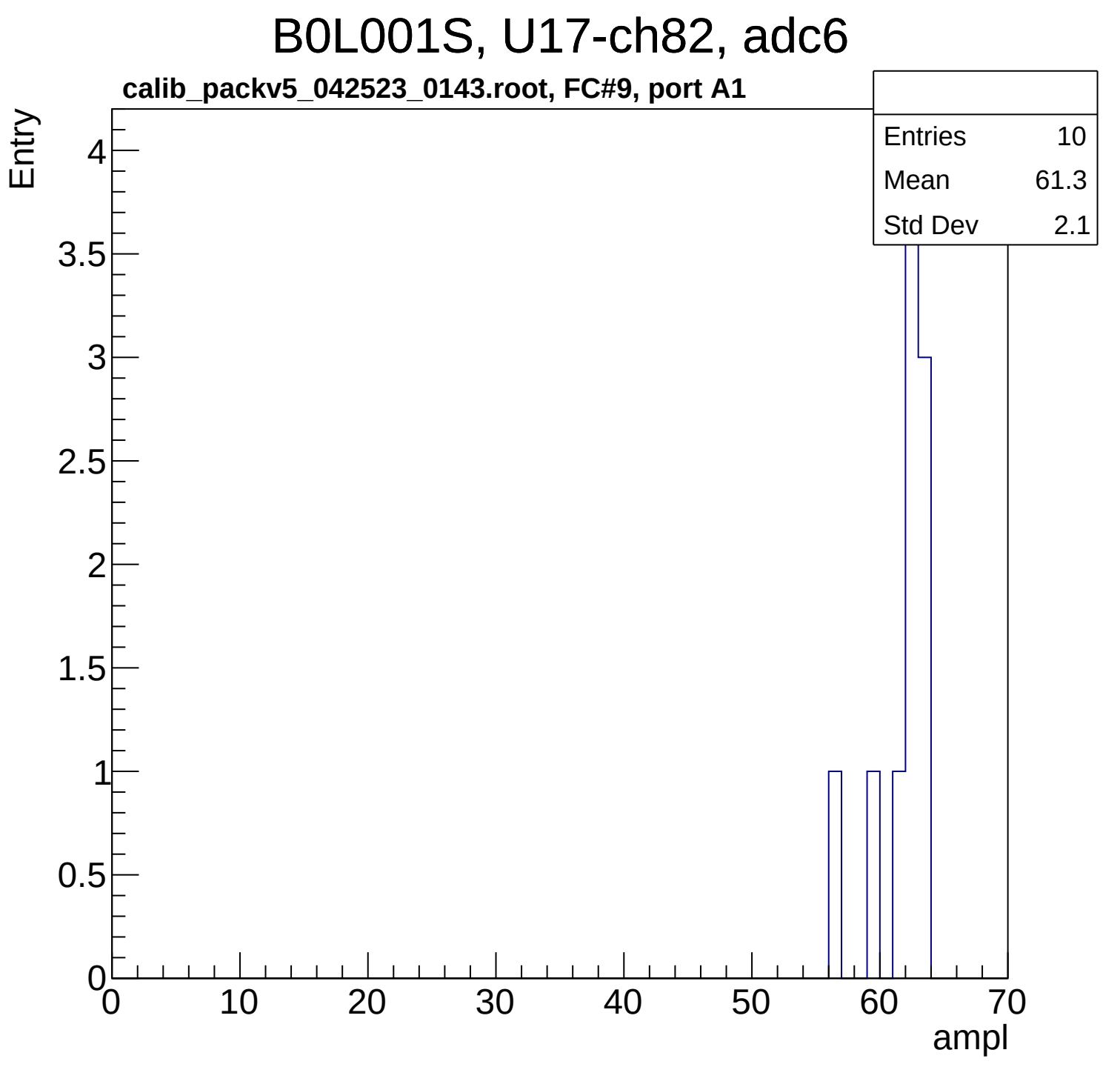
B0L001S, U17-ch82, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 10
Mean 61.3
Std Dev 2.1
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
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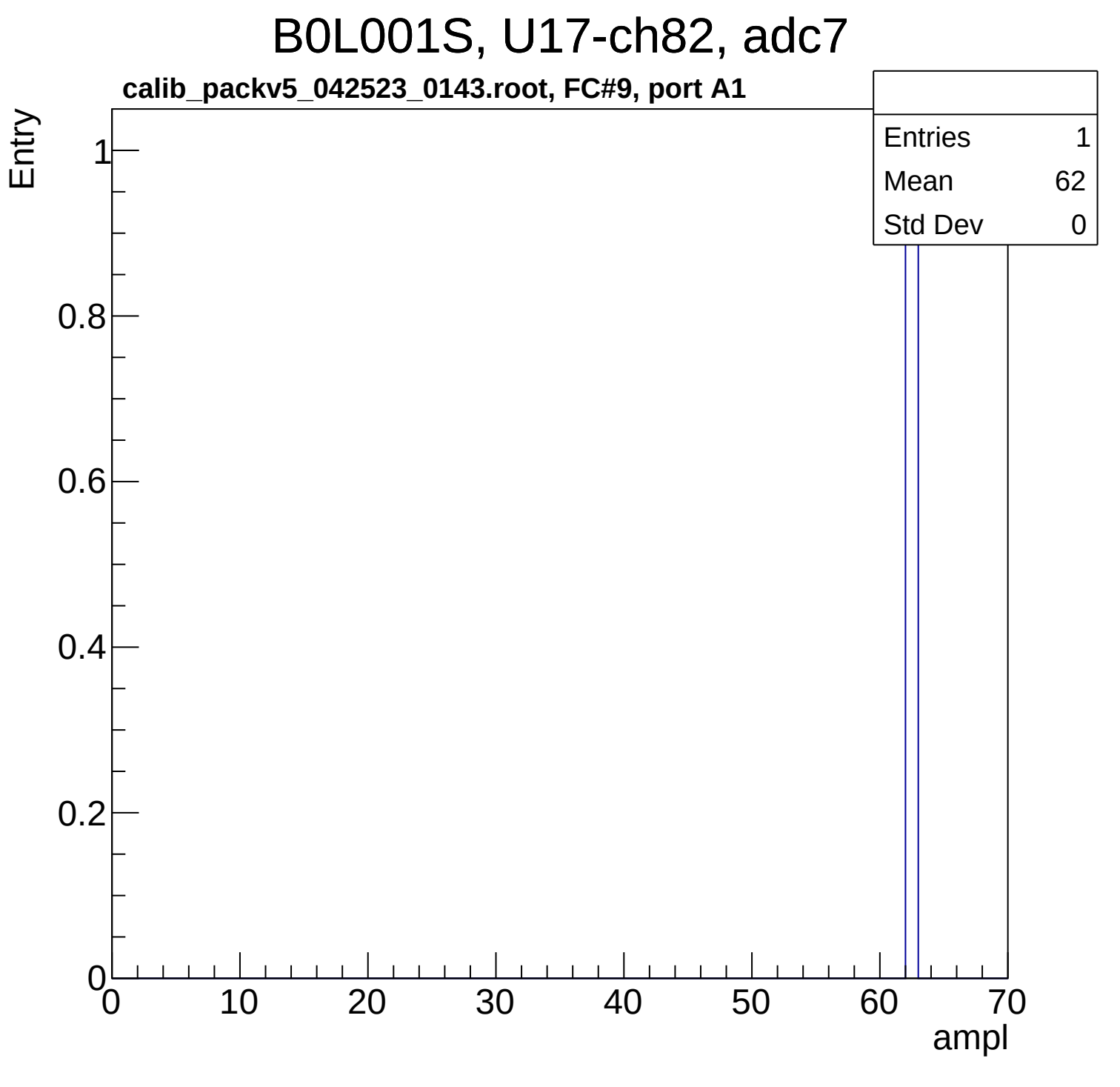
40
50
60
70


B0L001S, U17-ch82, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 62
Std Dev 0
Entry
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0.6
0.4
0.2
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10
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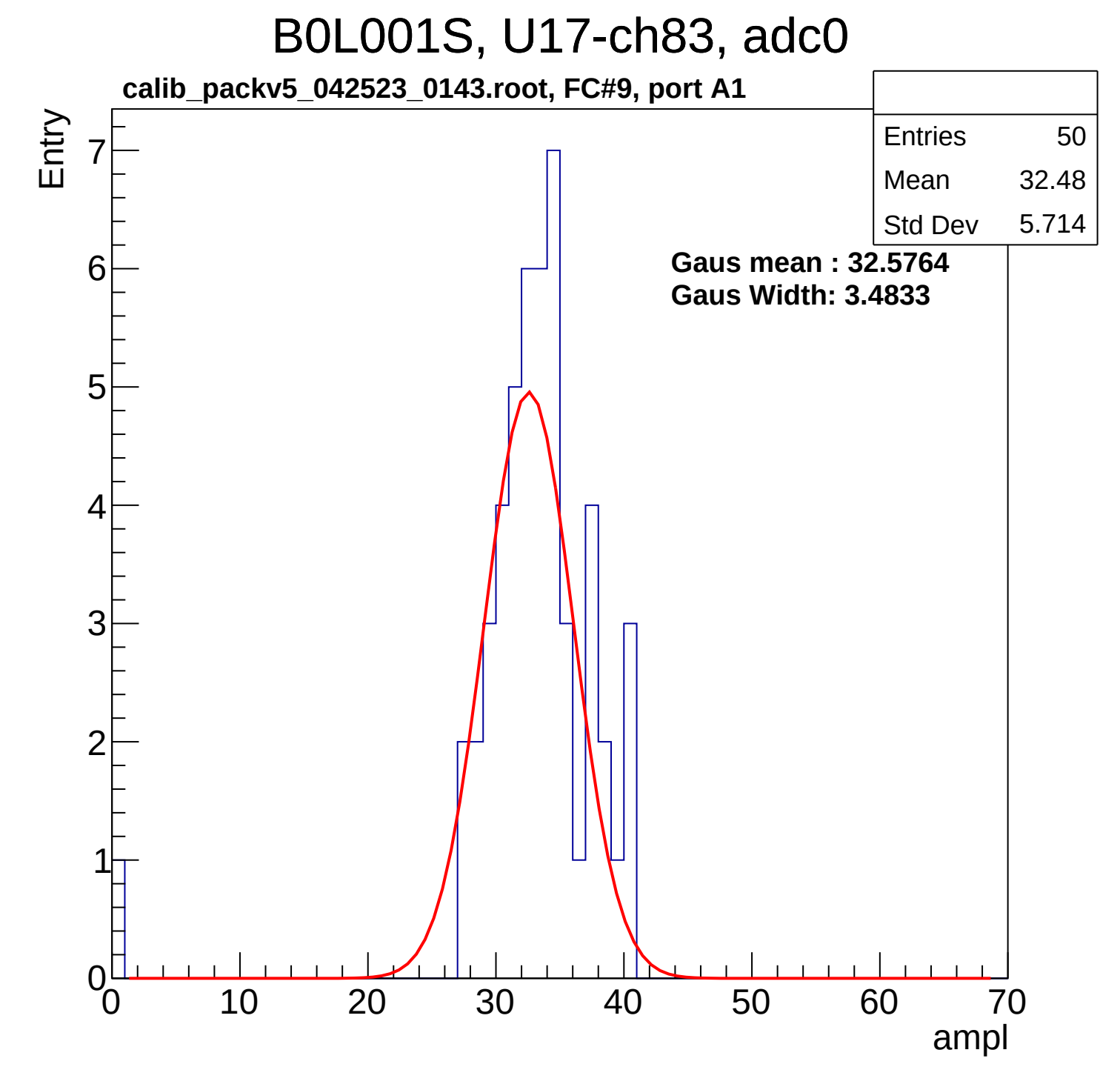
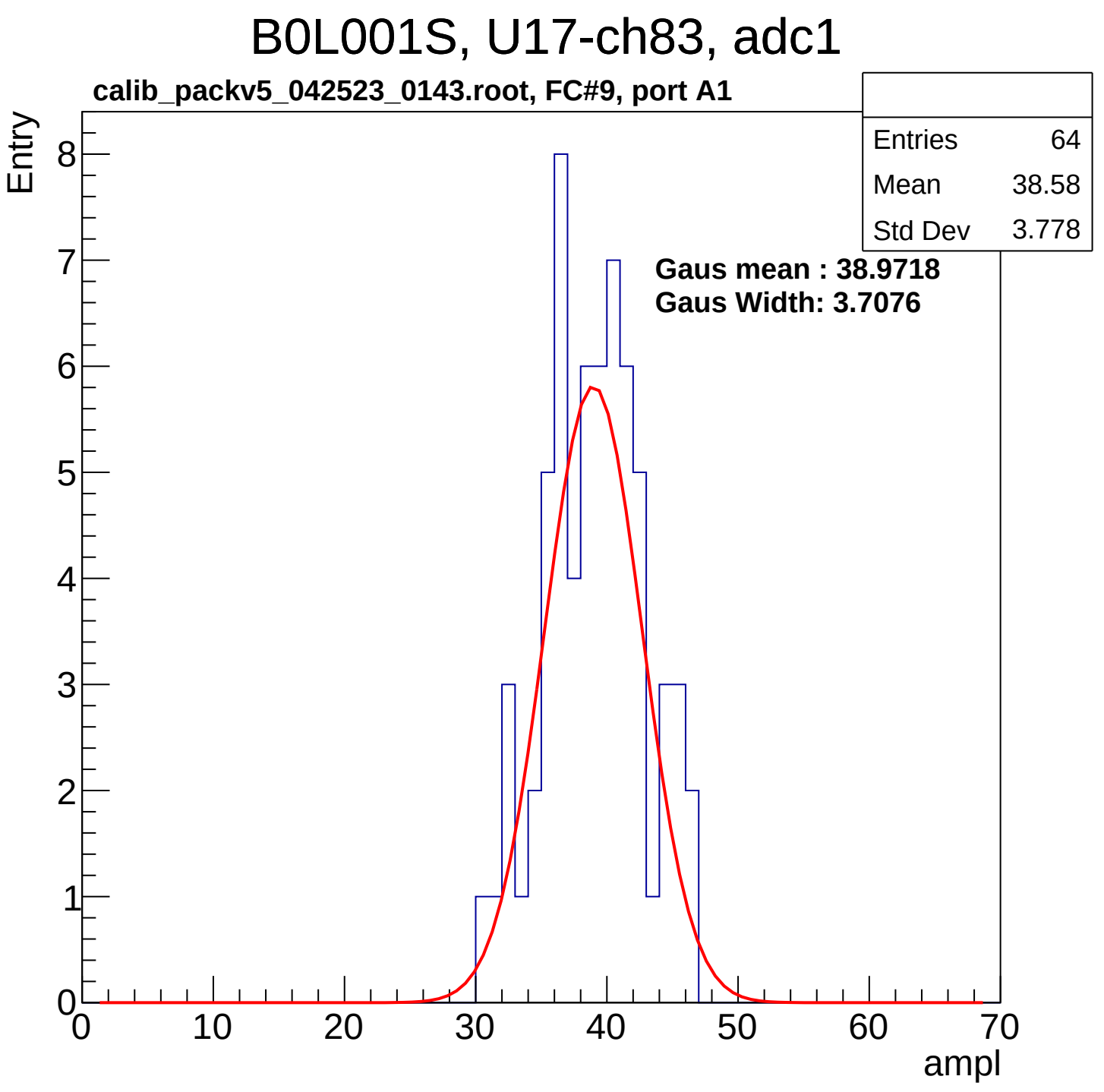
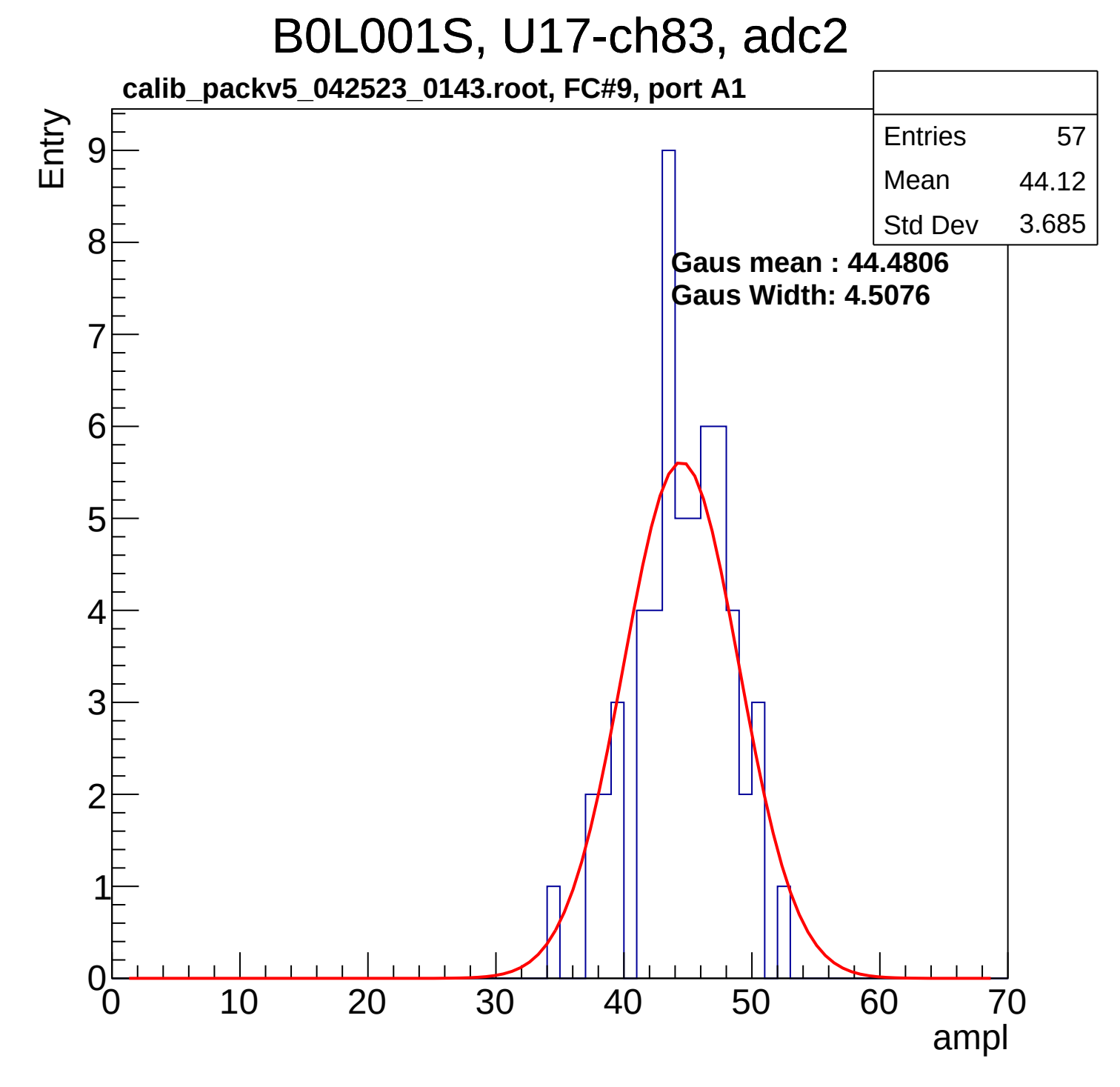
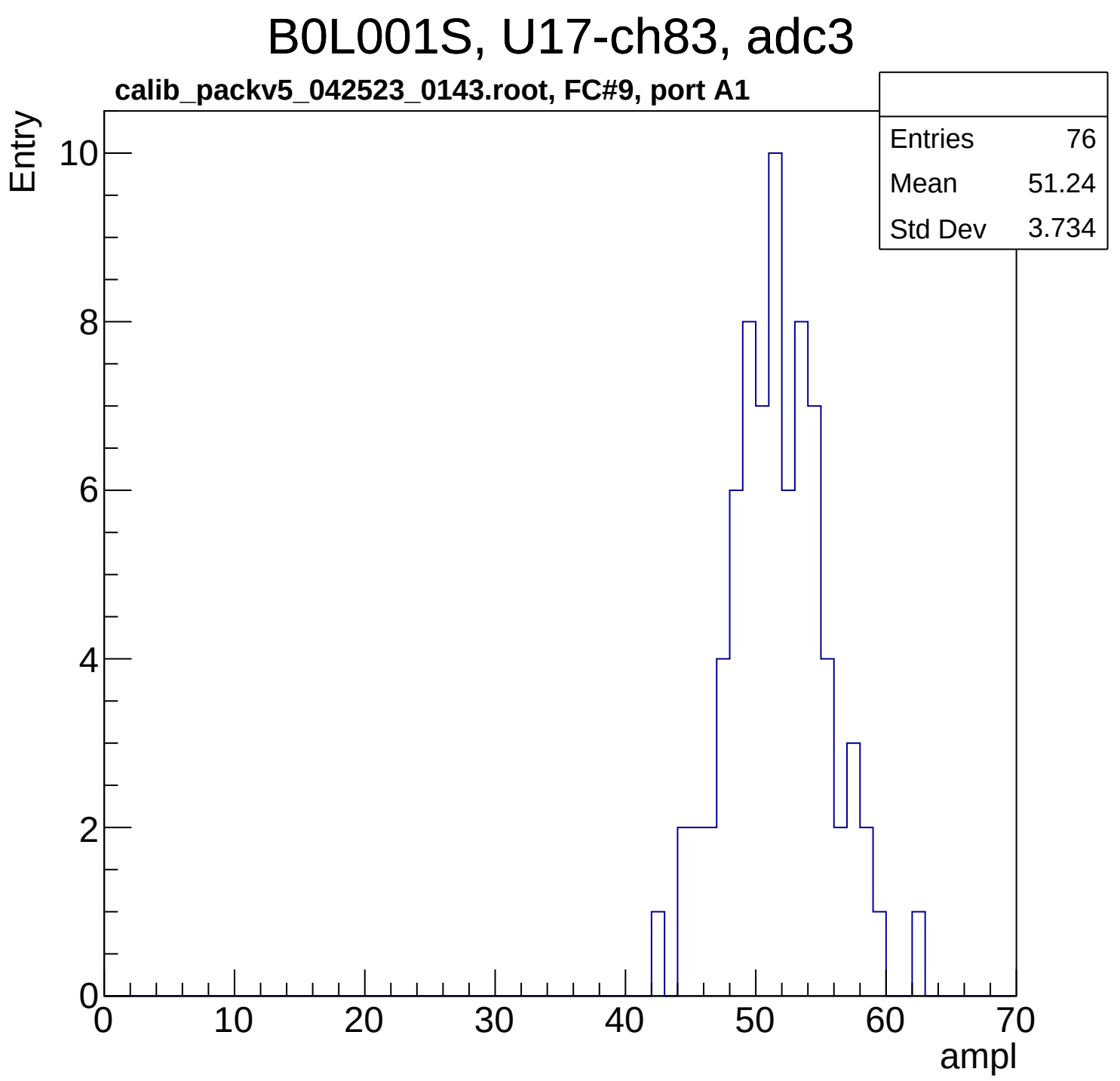
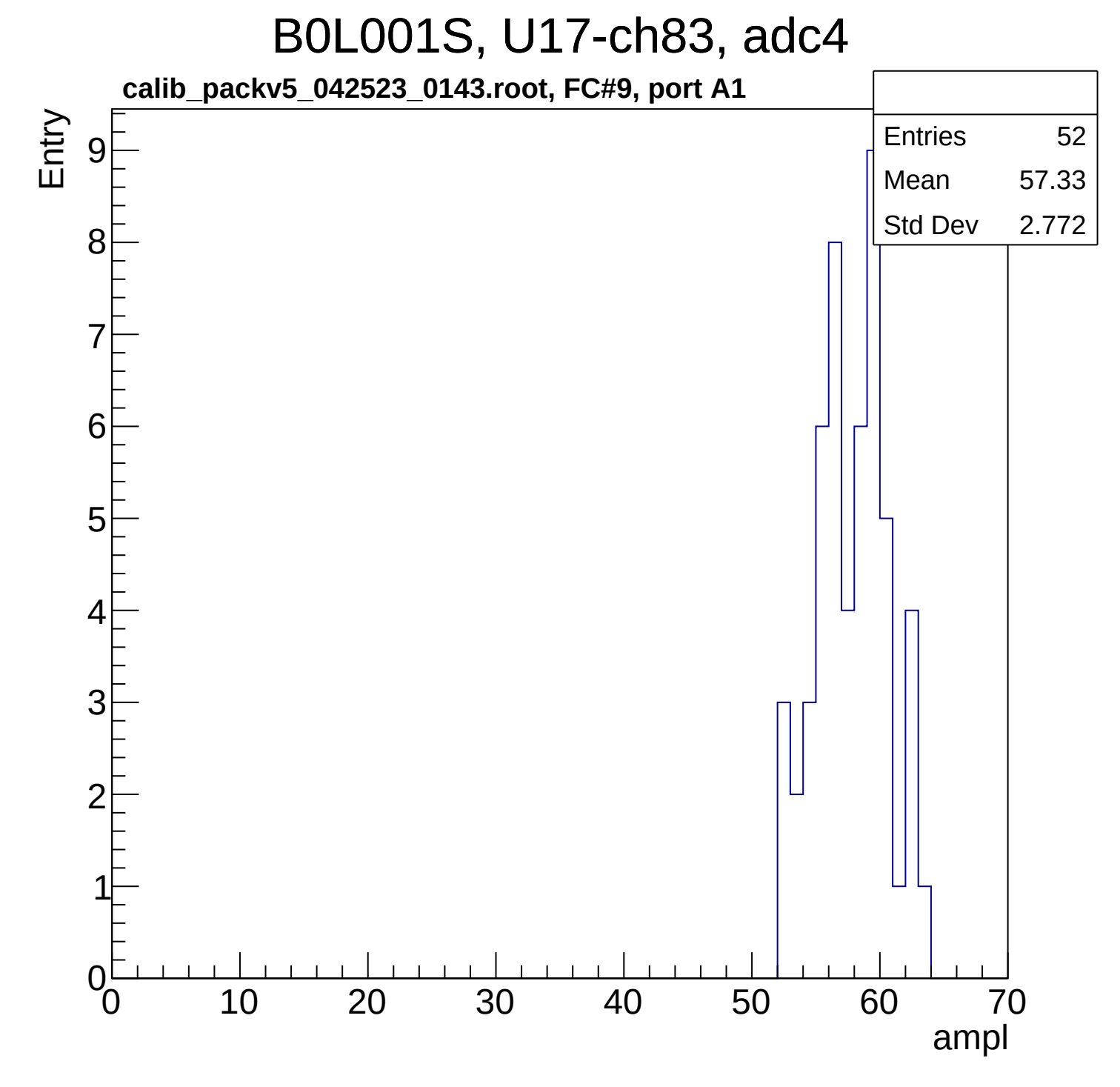
70
ampl


B0L001S, U17-ch83, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 32.48
Std Dev 5.714
Gaus mean : 32.5764
Gaus Width: 3.4833
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch83, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 38.58
Std Dev 3.778
Gaus mean : 38.9718
Gaus Width: 3.7076
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch83, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 57
Mean 44.12
Std Dev 3.685
Gaus mean : 44.4806
Gaus Width: 4.5076
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch83, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 76
Mean 51.24
Std Dev 3.734
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch83, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 52
Mean 57.33
Std Dev 2.772
Entry
ampl
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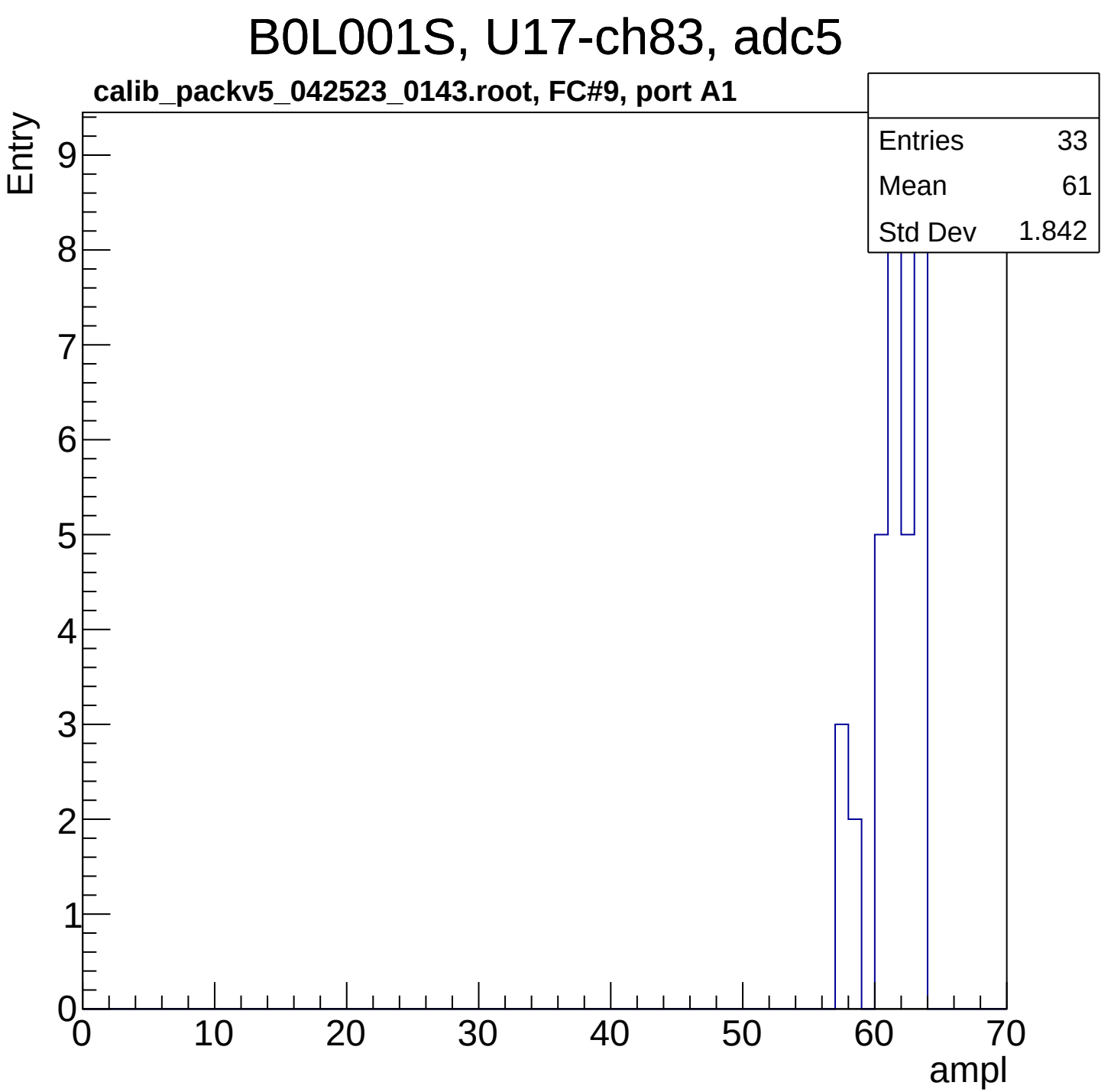
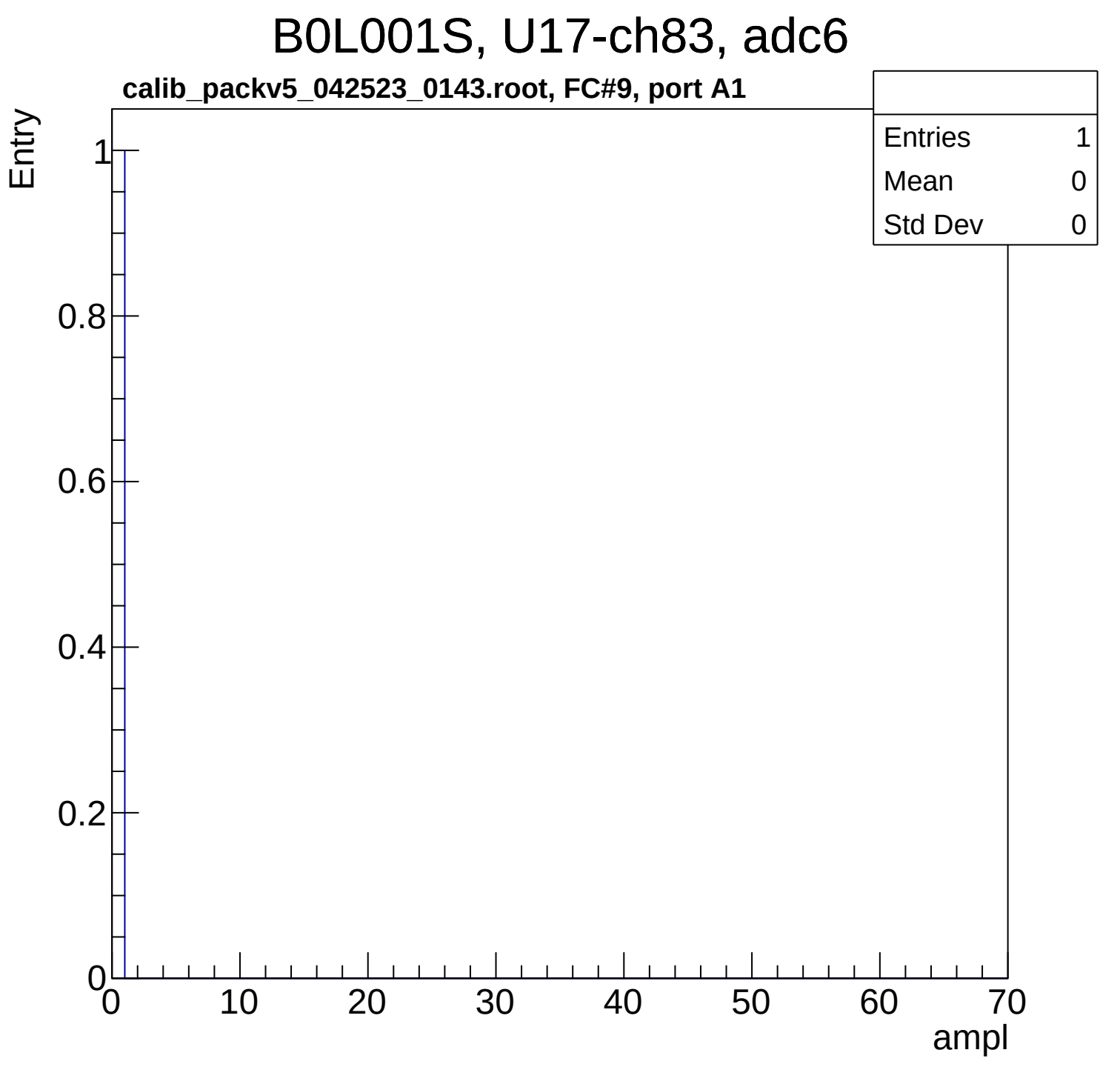
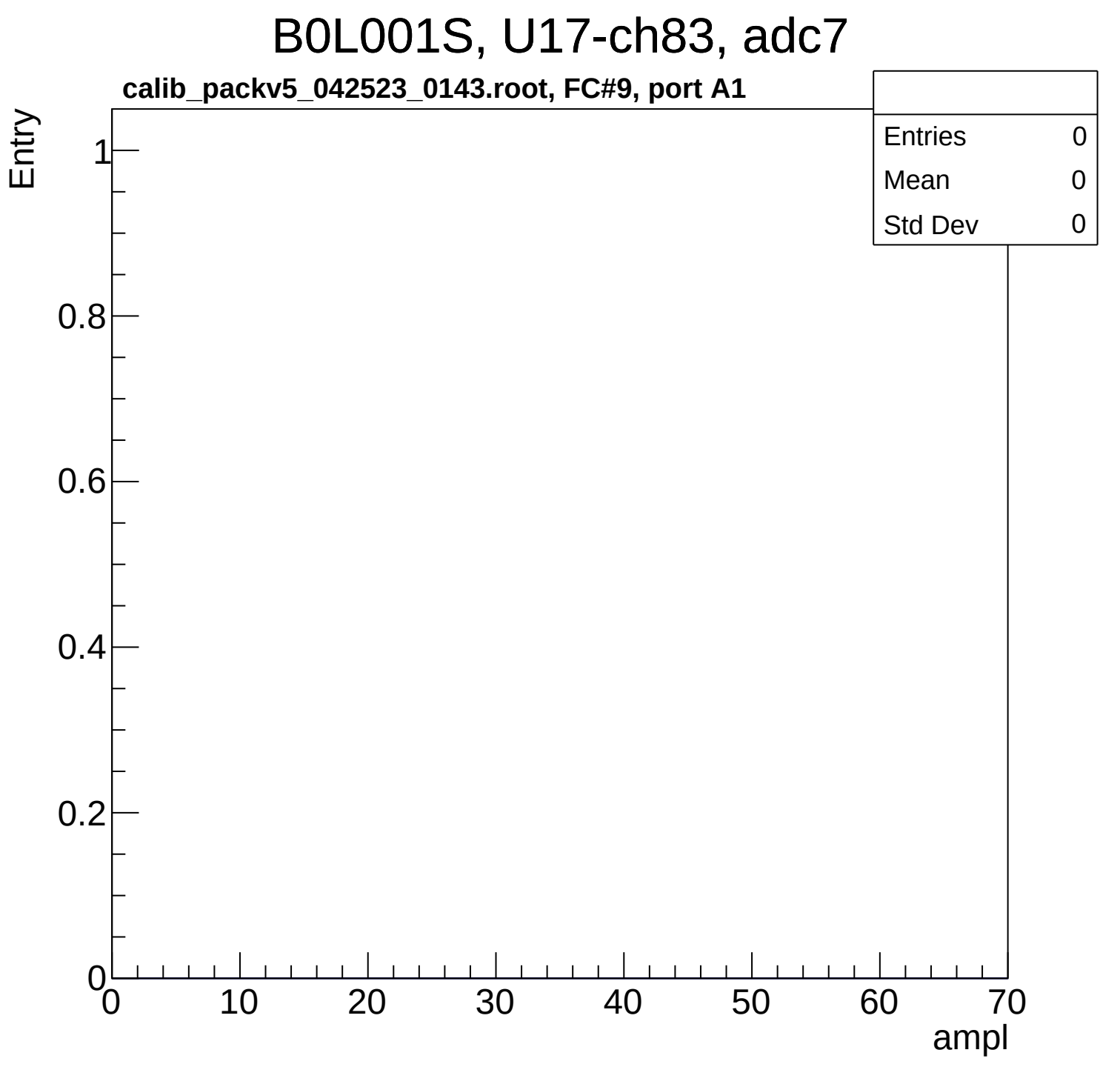
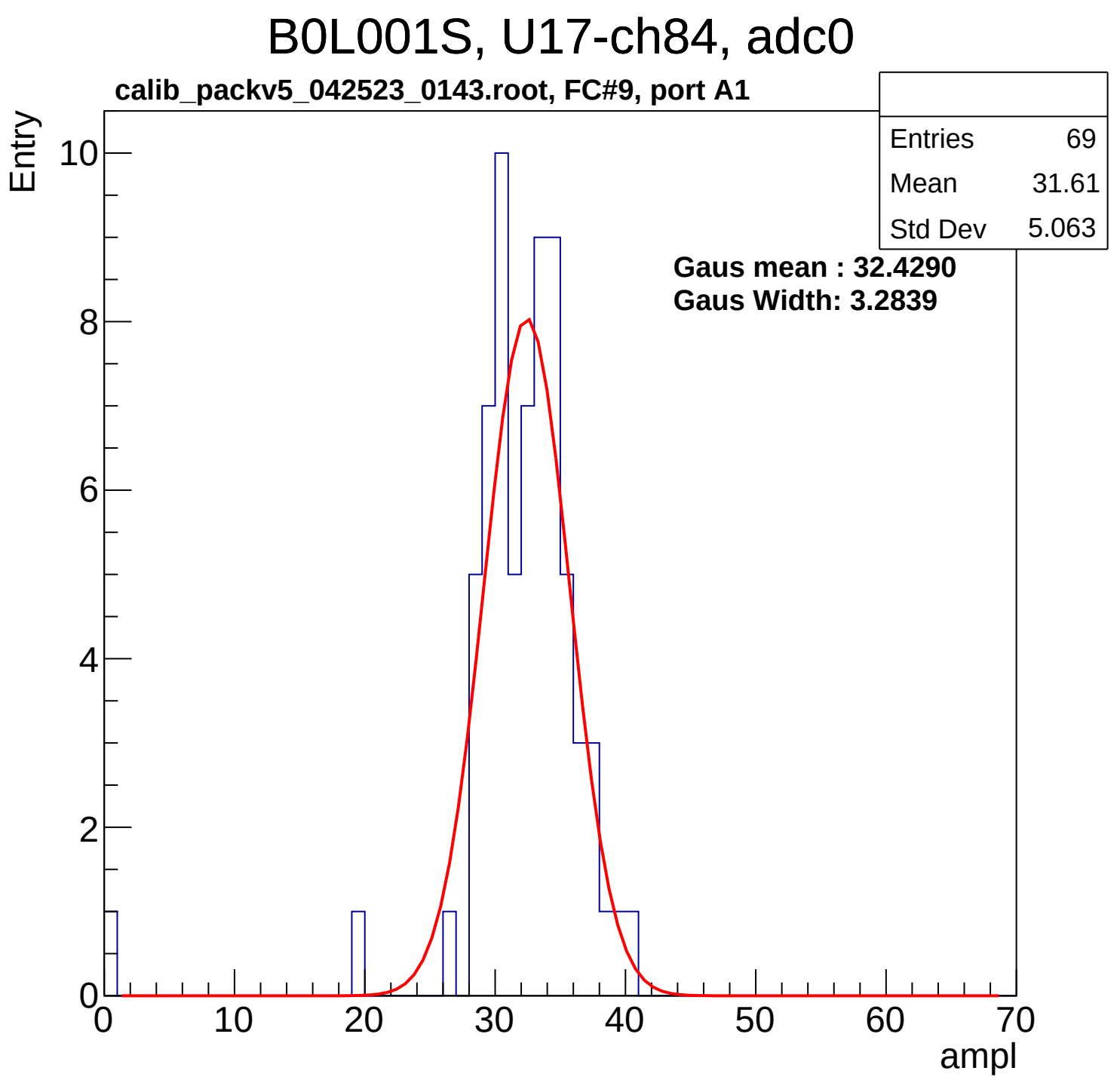
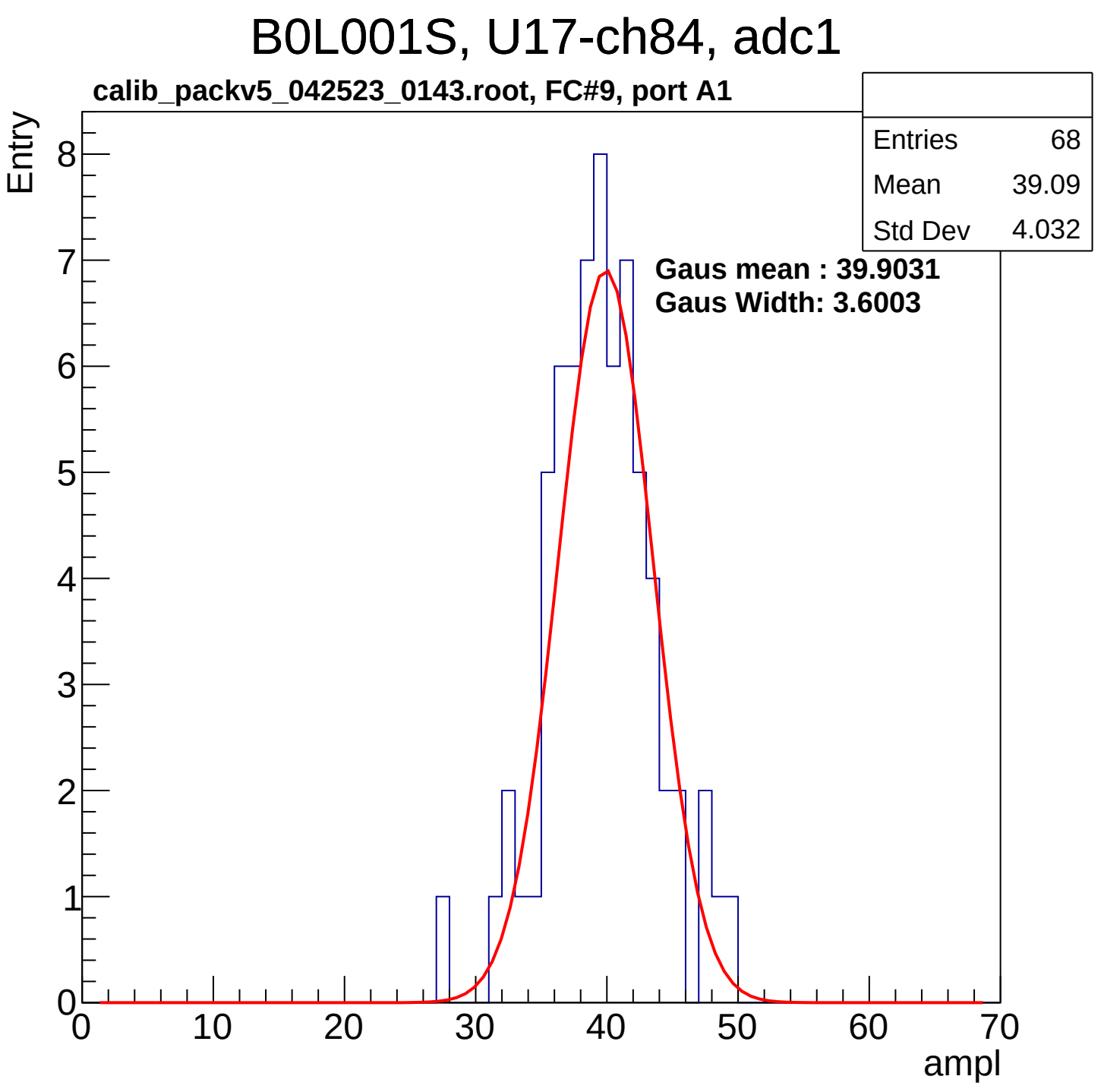
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

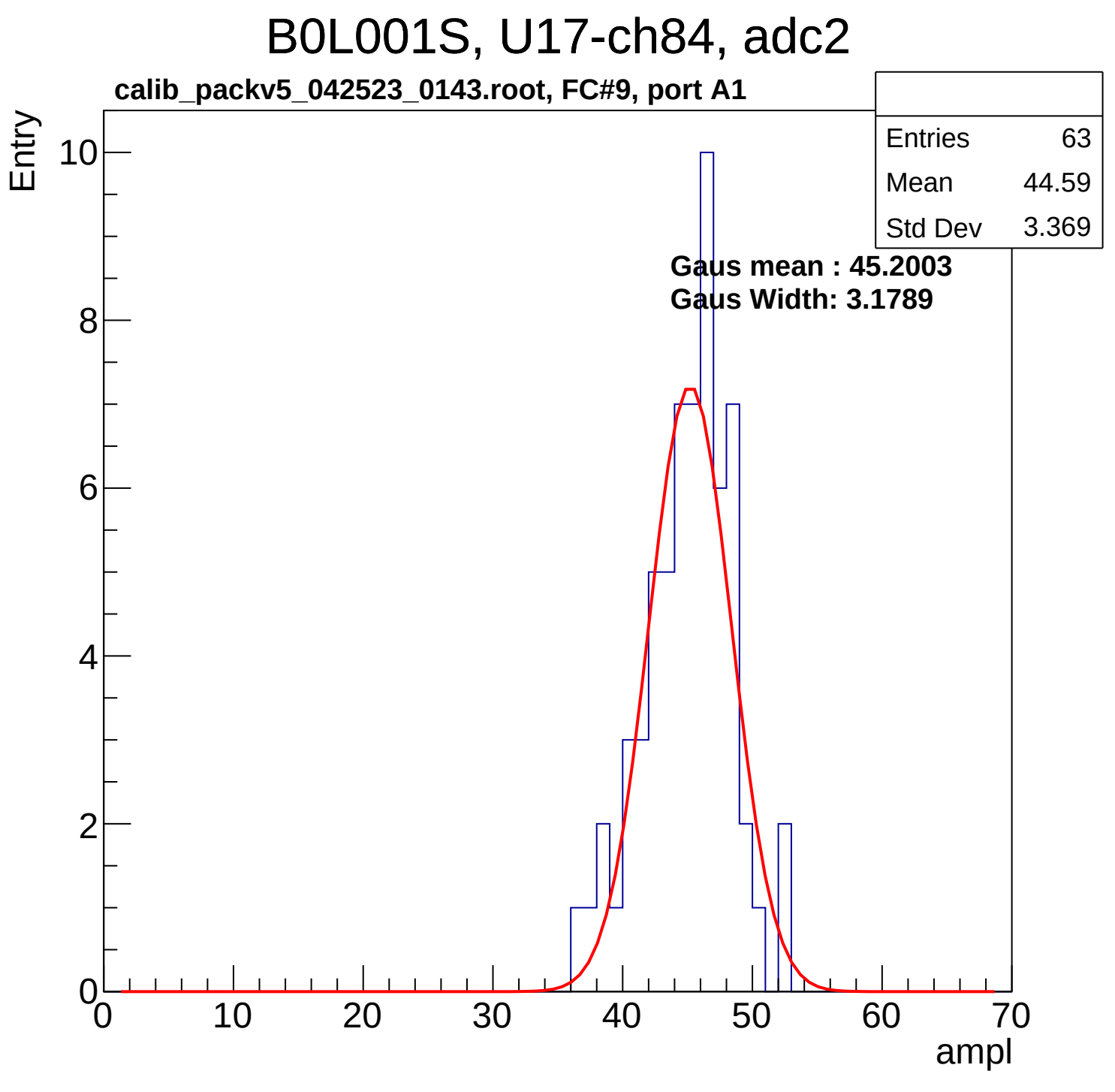

B0L001S, U17-ch83, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 33
Mean 61
Std Dev 1.842
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

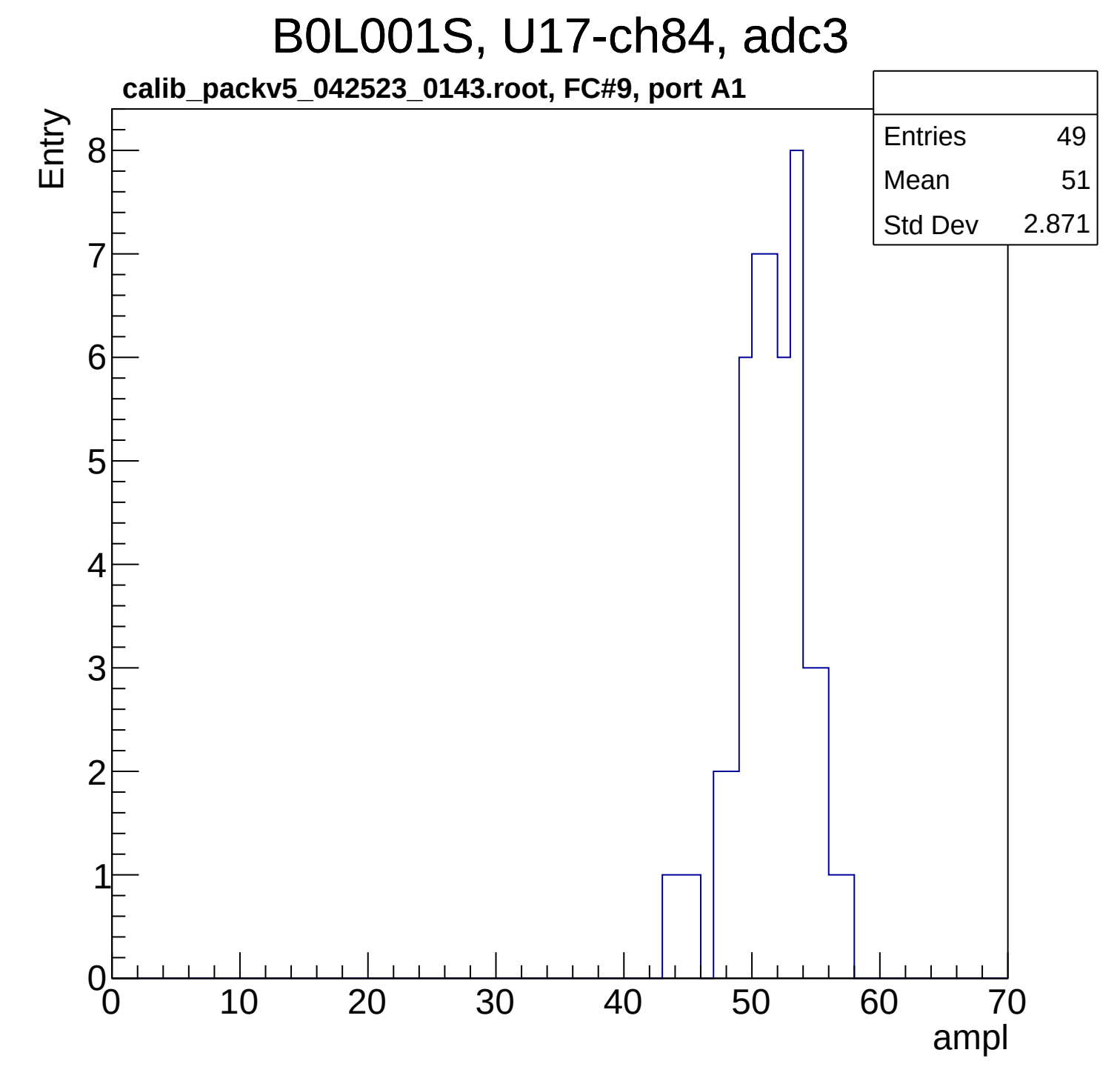

B0L001S, U17-ch83, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

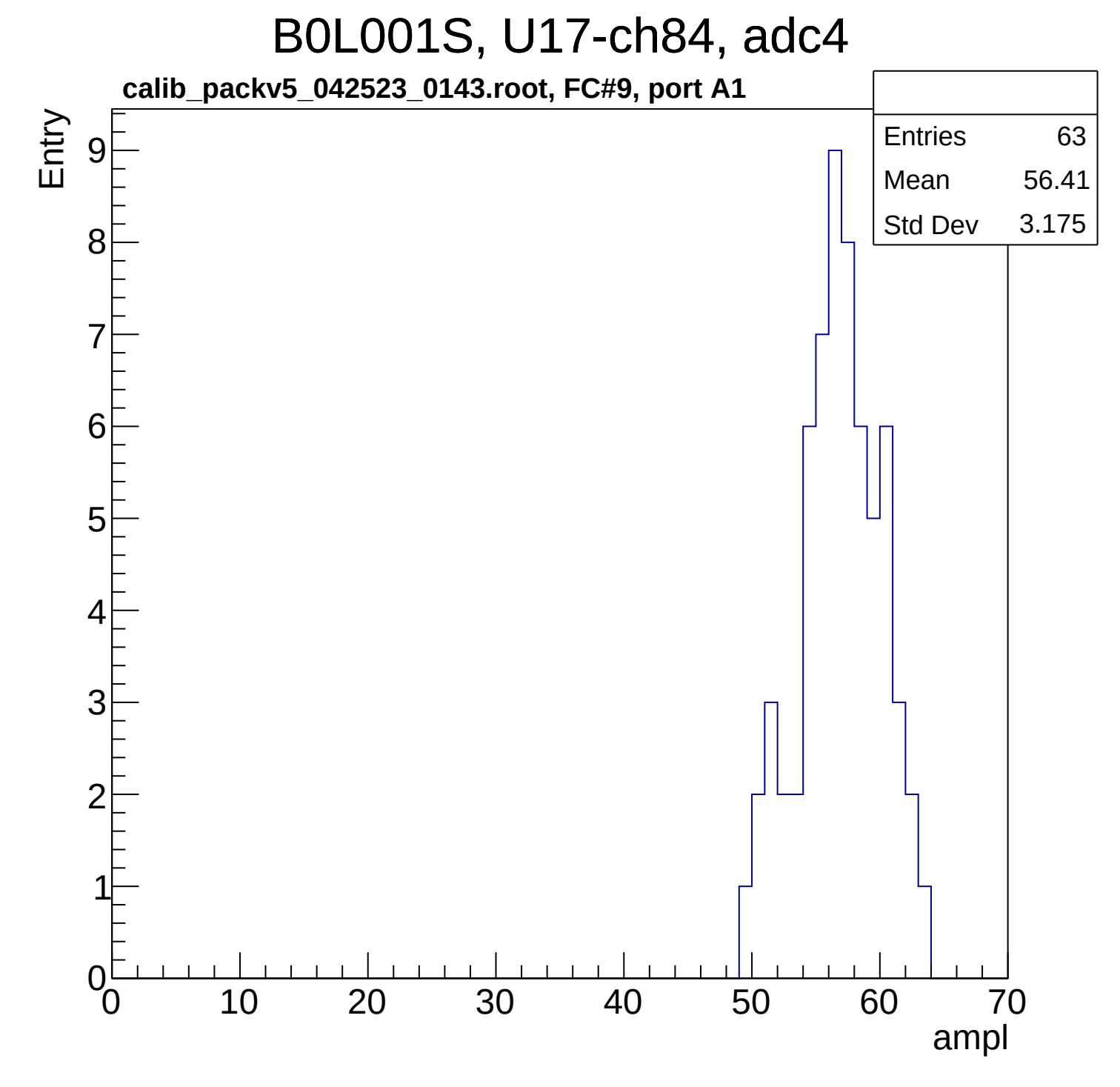

B0L001S, U17-ch83, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch84, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 31.61
Std Dev 5.063
Gaus mean : 32.4290
Gaus Width: 3.2839
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch84, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 39.09
Std Dev 4.032
Gaus mean : 39.9031
Gaus Width: 3.6003
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch84, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 44.59
Std Dev 3.369
Gaus mean : 45.2003
Gaus Width: 3.1789
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch84, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 49
Mean 51
Std Dev 2.871
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch84, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 56.41
Std Dev 3.175
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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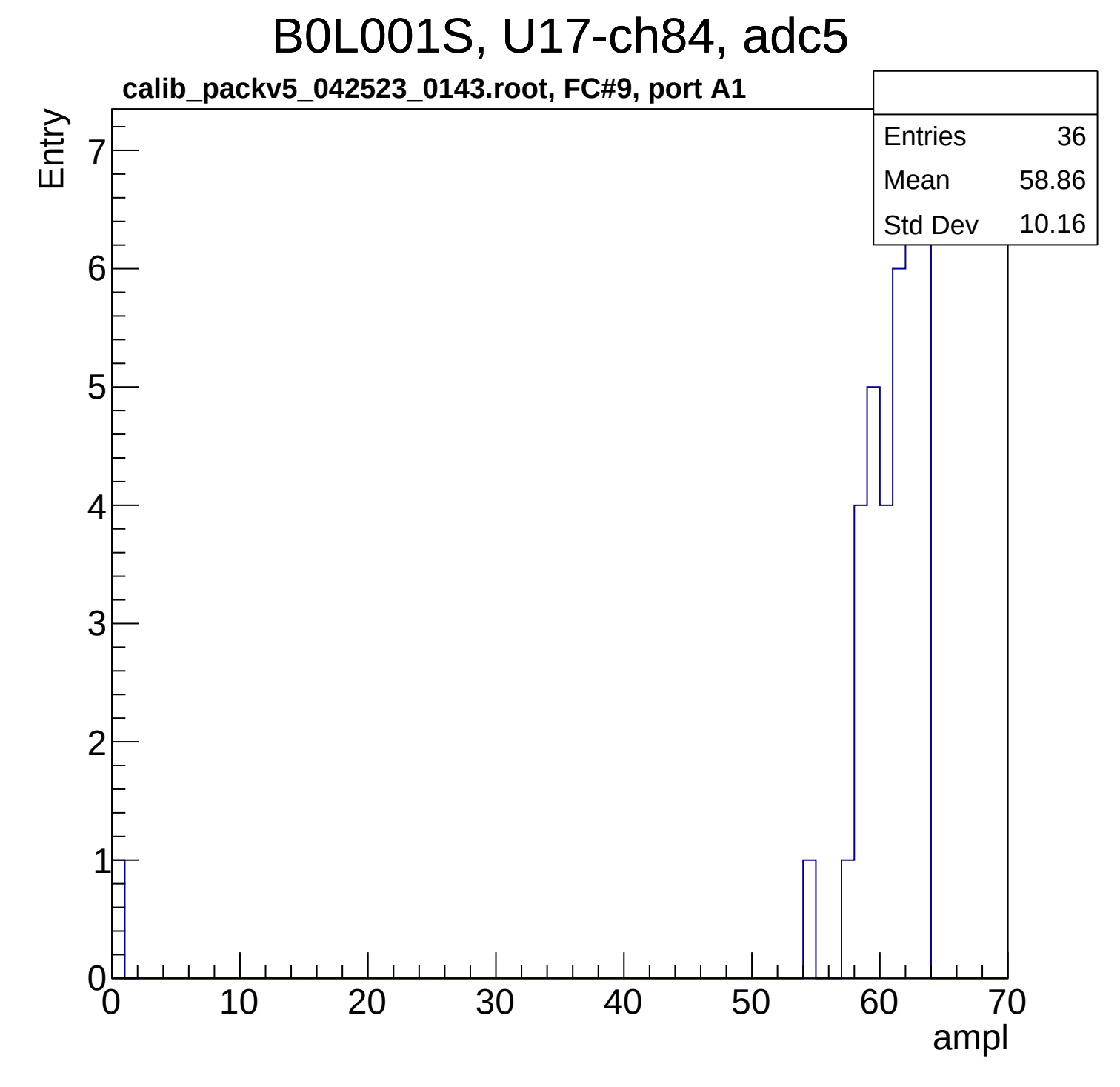
B0L001S, U17-ch84, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 36
Mean 58.86
Std Dev 10.16
Entry
0
1
2
3
4
5
6
7
0
10
20
30
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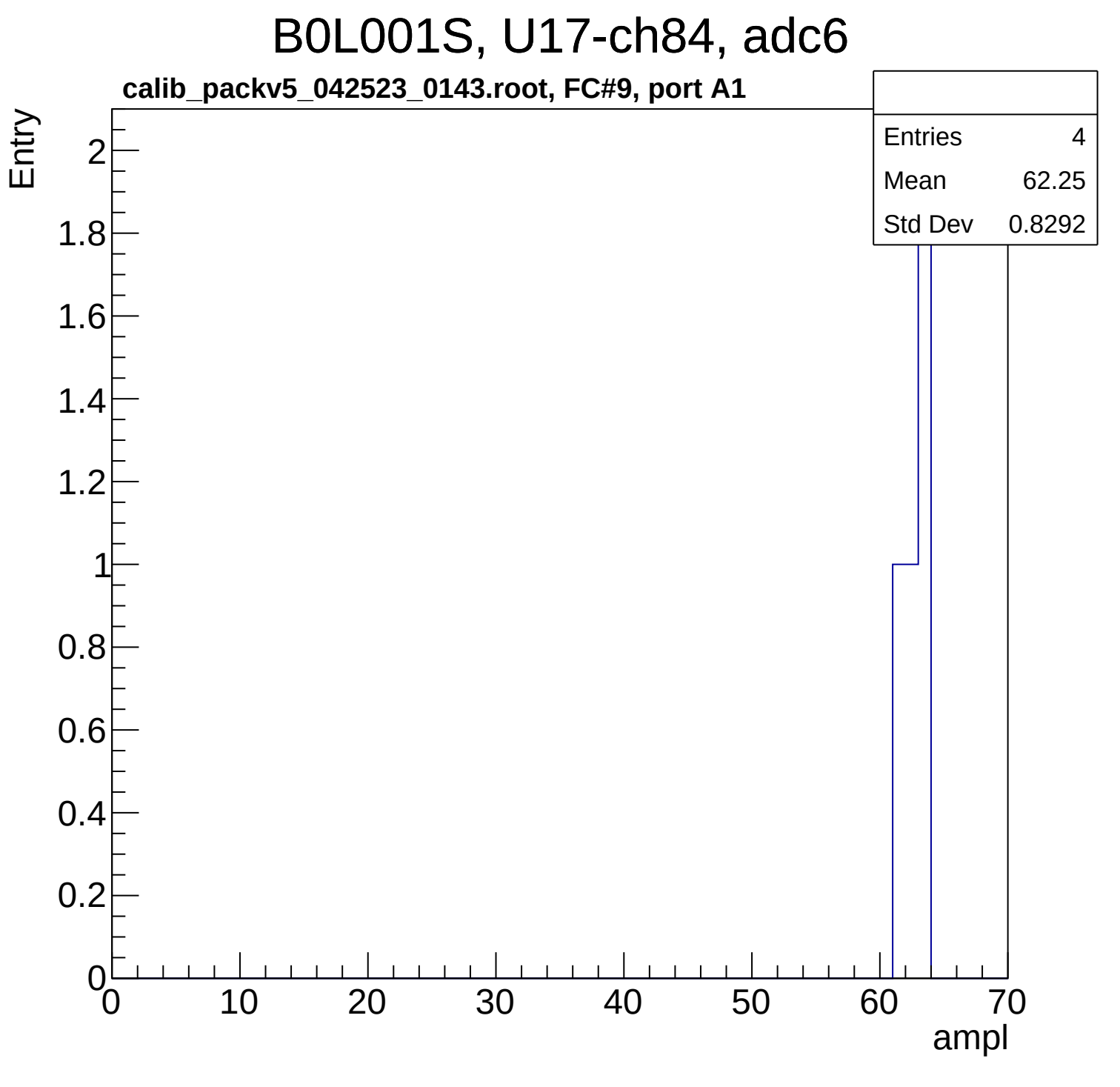
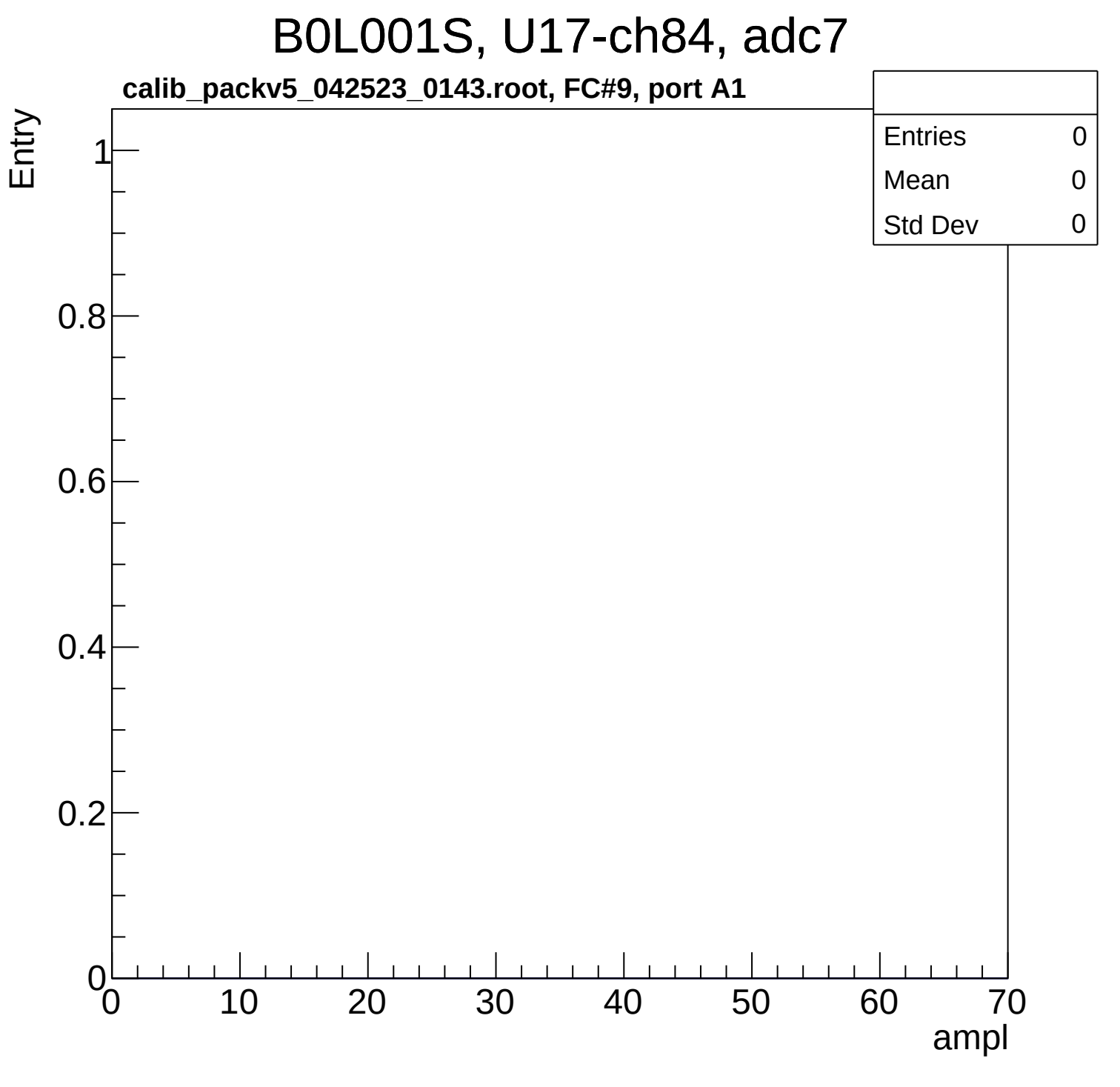
50
60
70
ampl


B0L001S, U17-ch84, adc6
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch84, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
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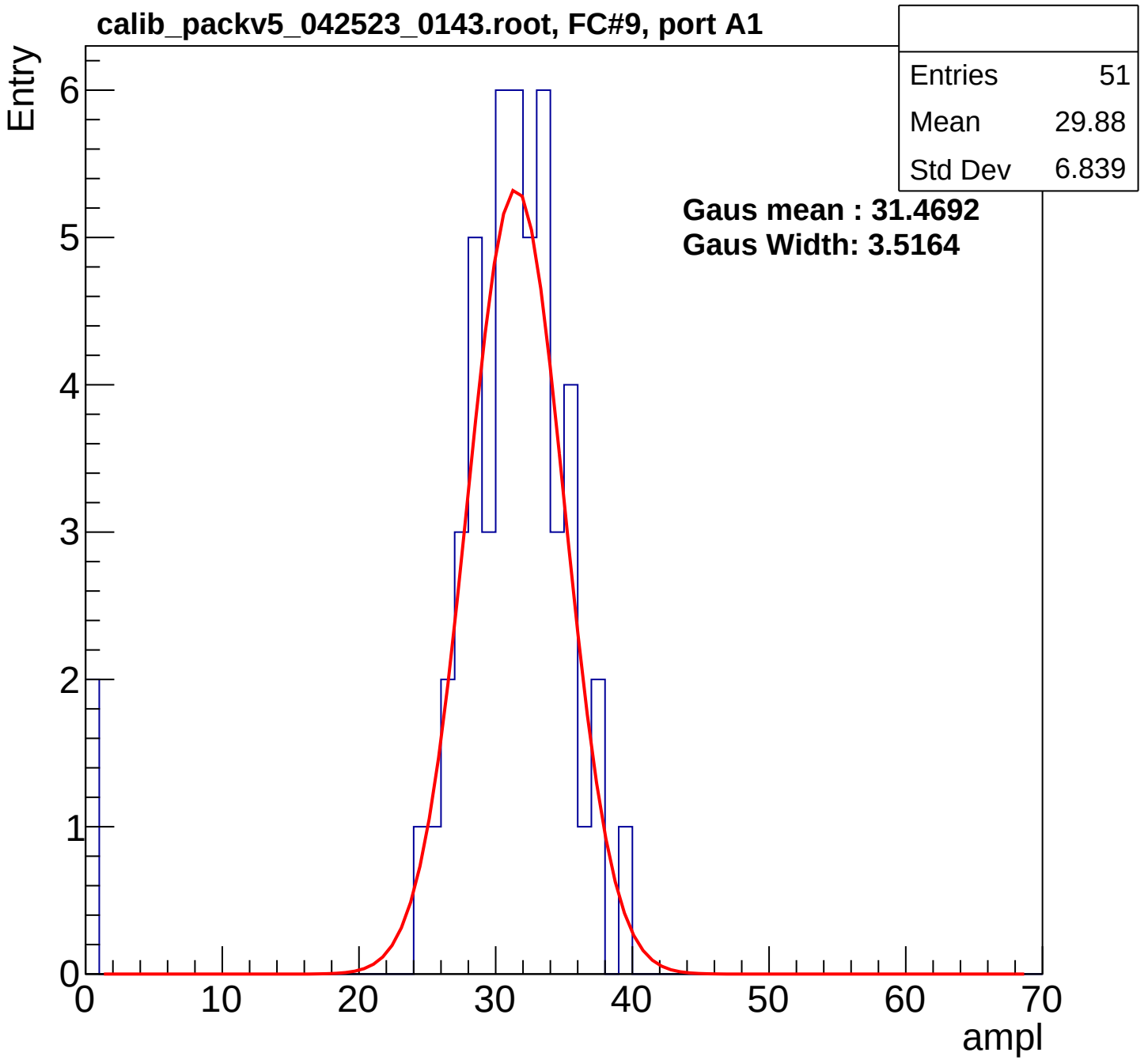
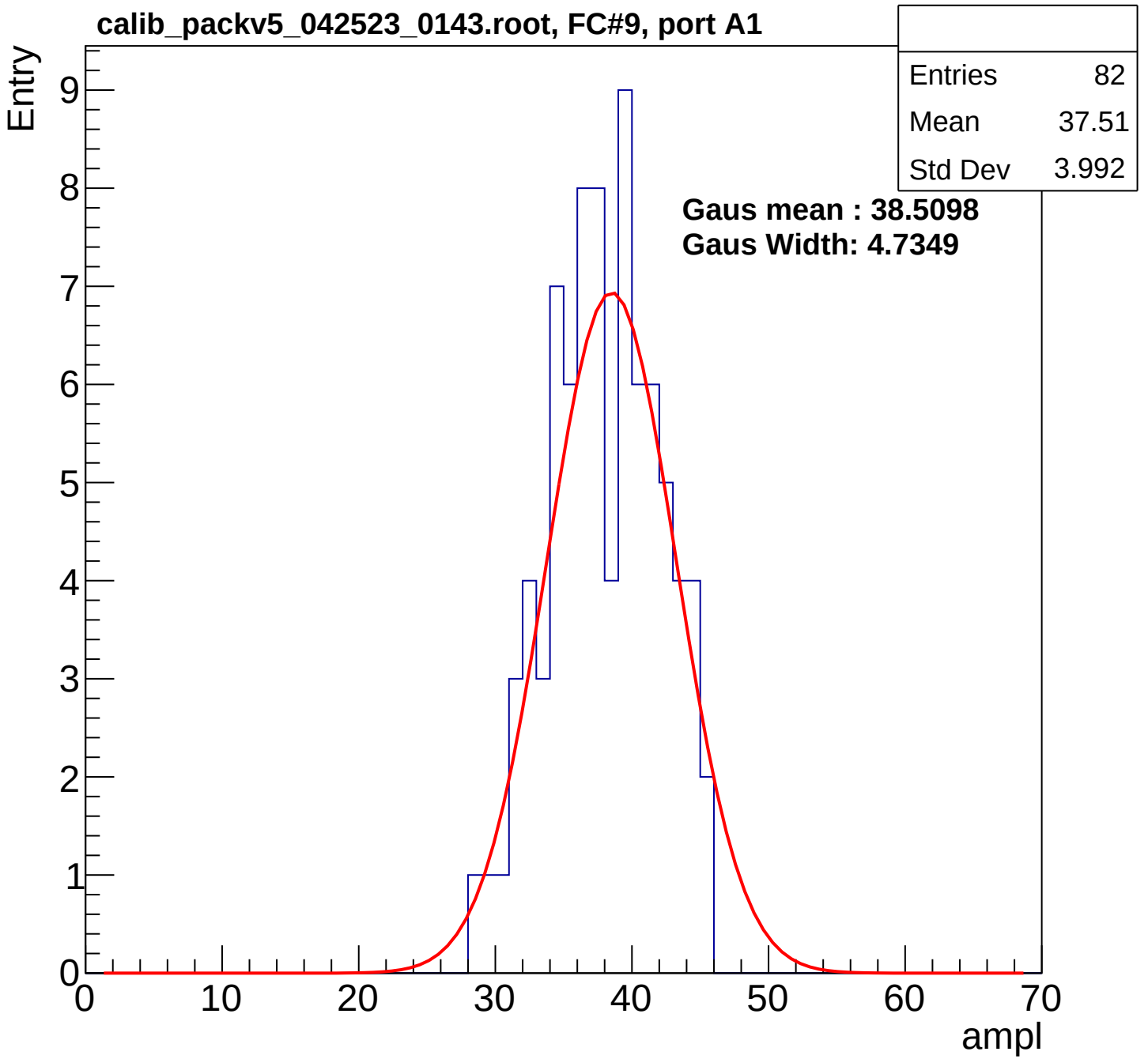
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch85, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 51
Mean 29.88
Std Dev 6.839
Gaus mean : 31.4692
Gaus Width: 3.5164
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70


B0L001S, U17-ch85, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 82
Mean 37.51
Std Dev 3.992
Gaus mean : 38.5098
Gaus Width: 4.7349
Entry
ampl
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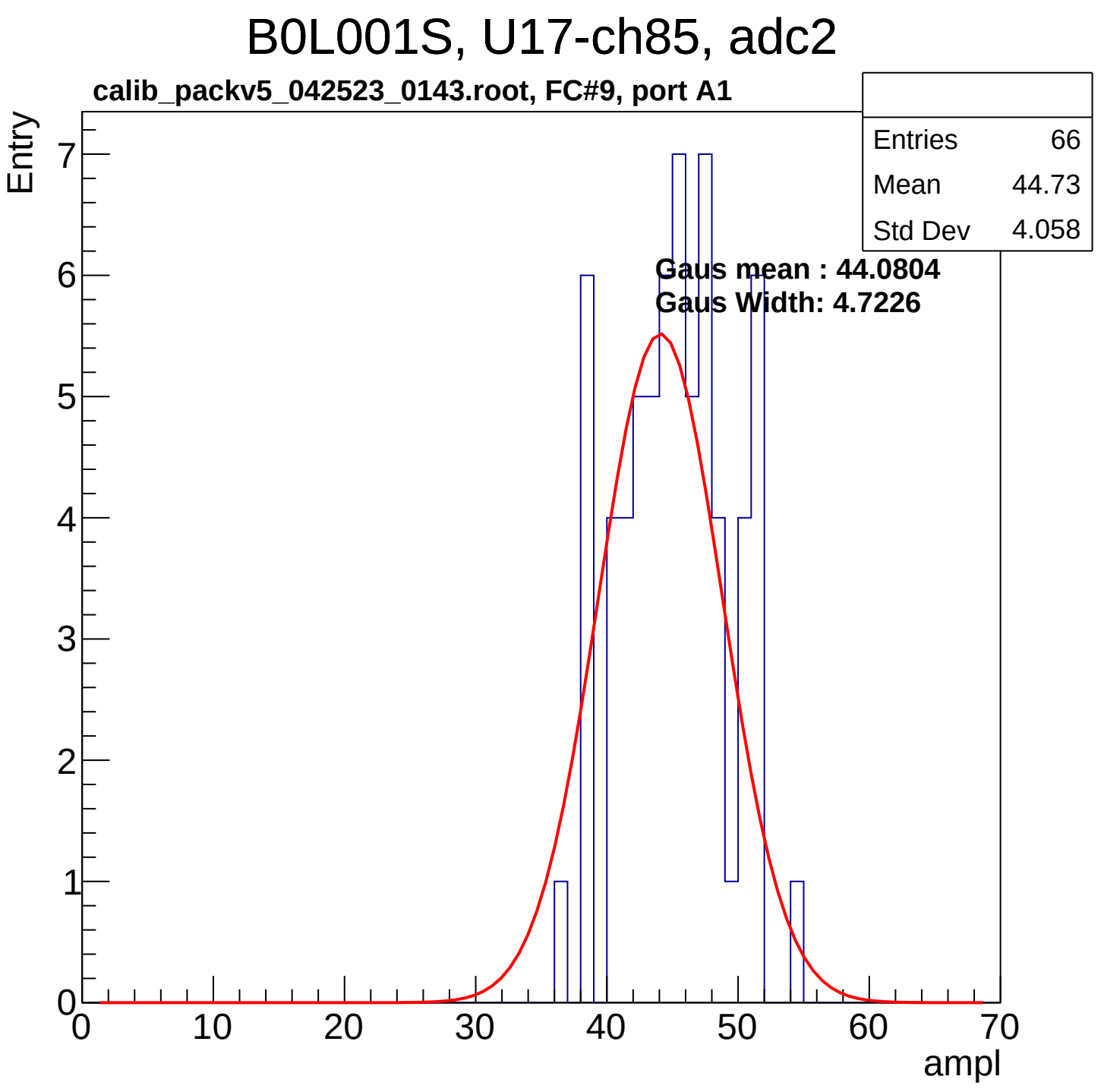
10
20
30
40
50
60
70
1
2
3
4
5
6
7
8
9


B0L001S, U17-ch85, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 44.73
Std Dev 4.058
Gaus mean : 44.0804
Gaus Width: 4.7226
Entry
ampl
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1
2
3
4
5
6
7
0
10
20
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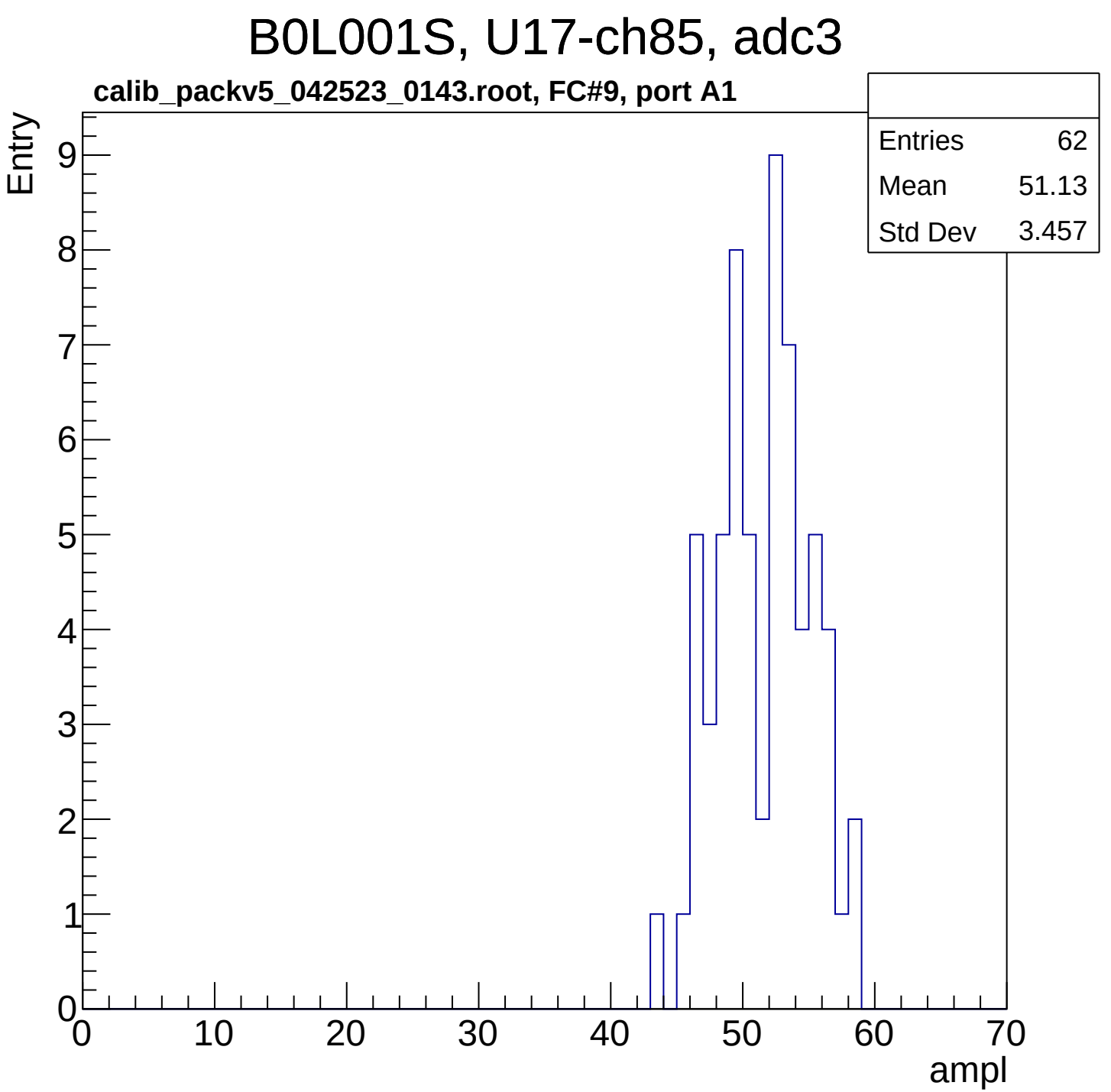
60
70


B0L001S, U17-ch85, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 51.13
Std Dev 3.457
Entry
ampl
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2
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6
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8
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0
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60
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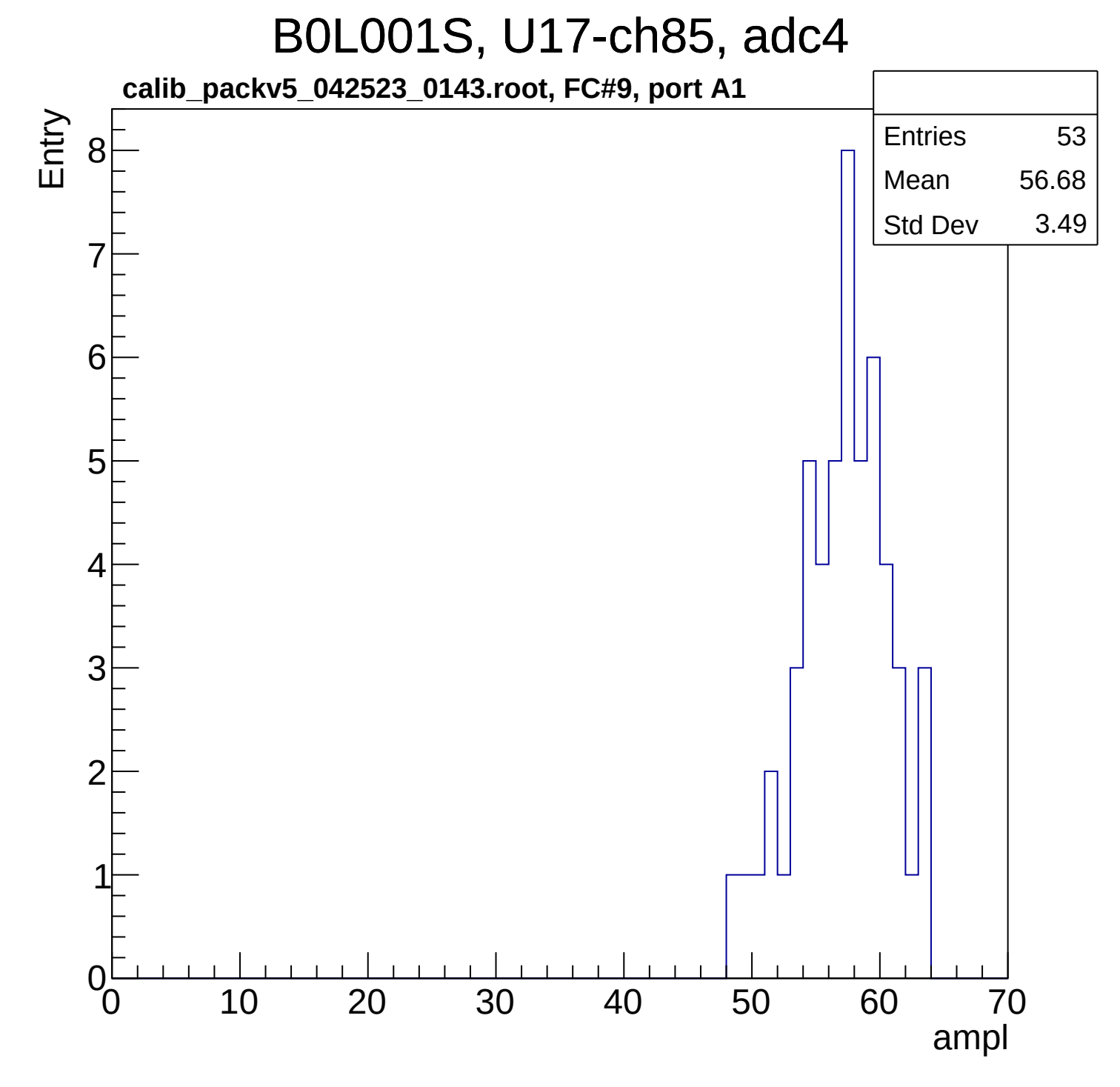
B0L001S, U17-ch85, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 53
Mean 56.68
Std Dev 3.49
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
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40
50
60
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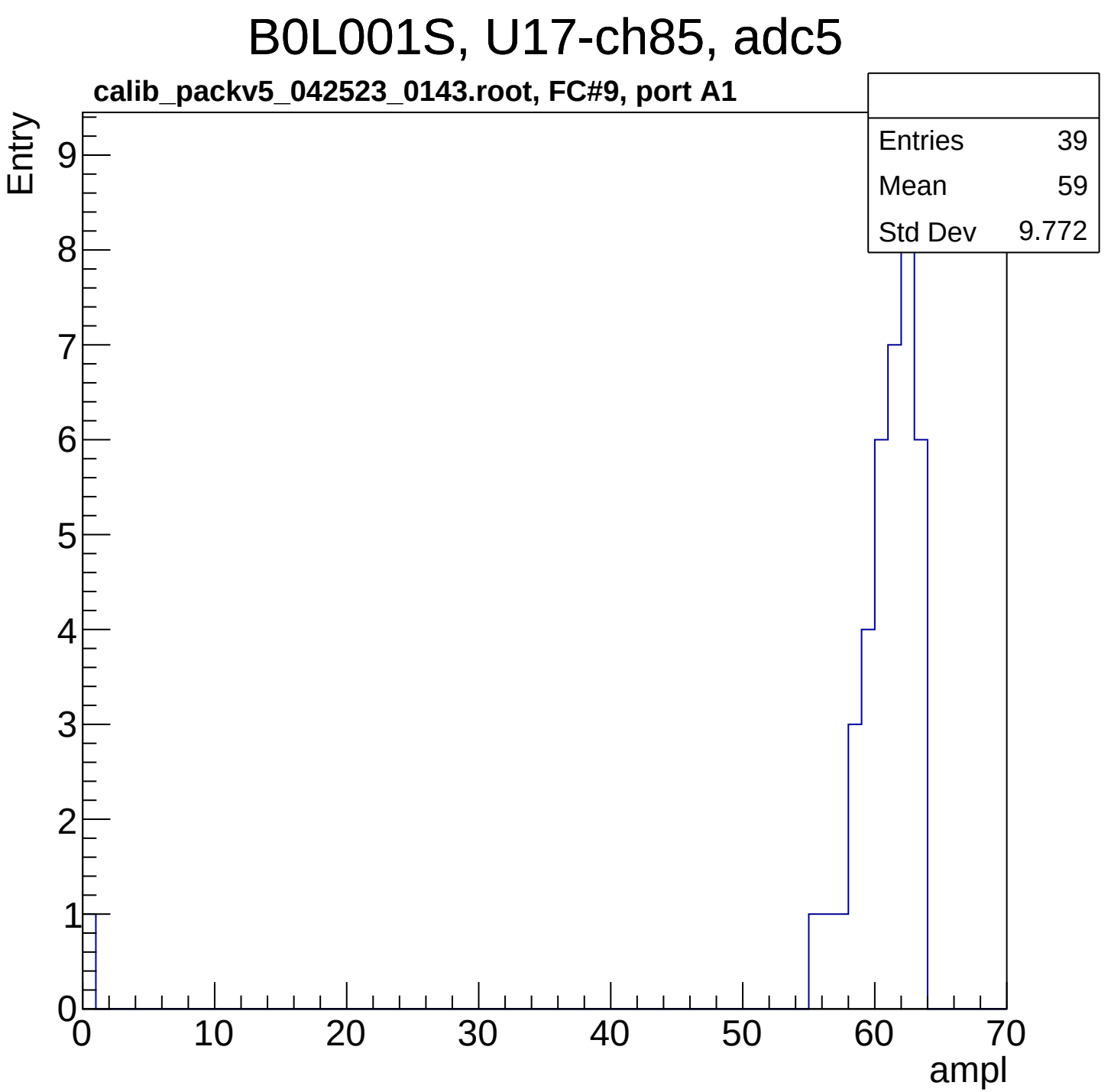
B0L001S, U17-ch85, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 39
Mean 59
Std Dev 9.772
Entry
ampl
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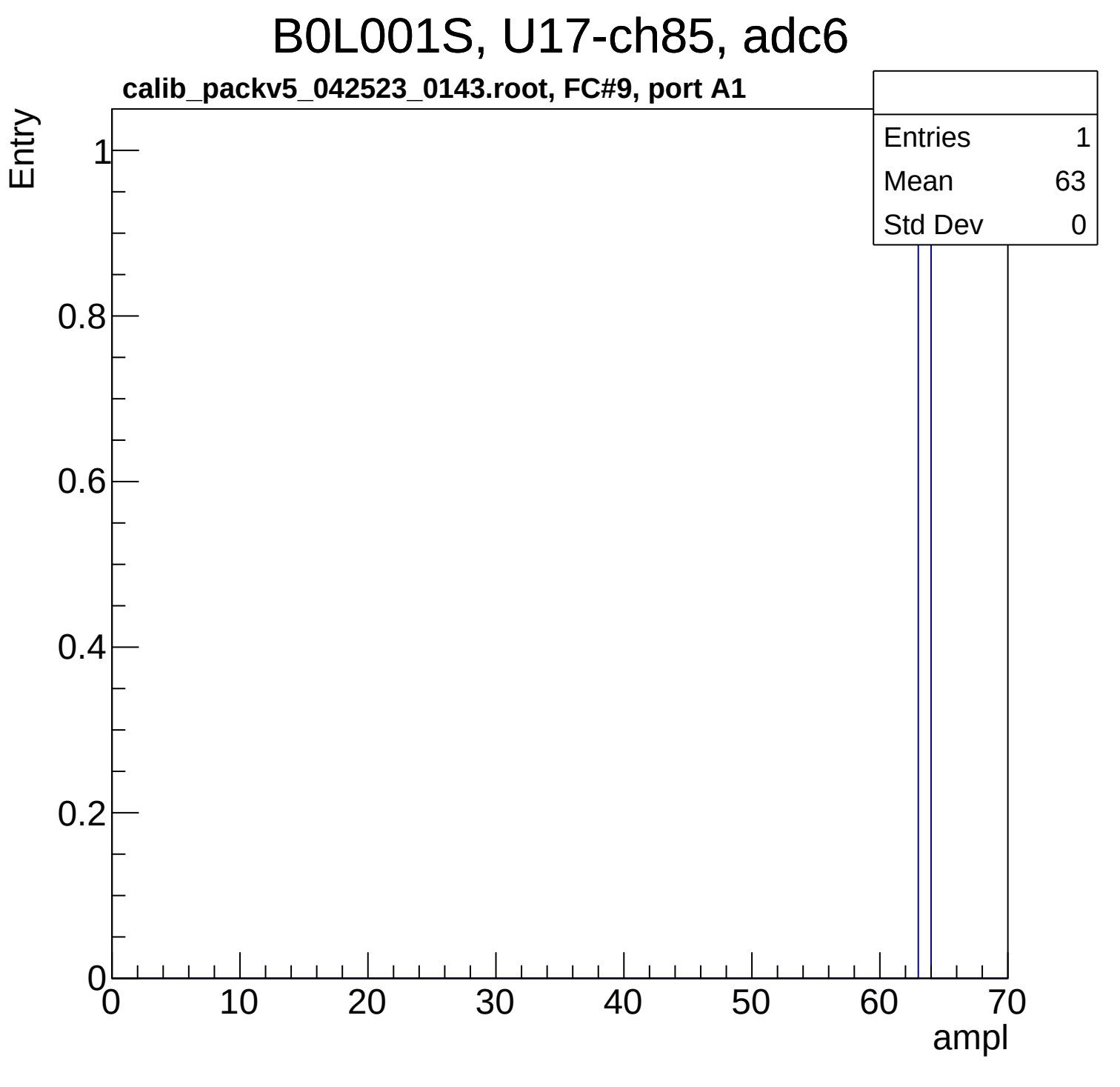
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch85, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 63
Std Dev 0
Entry
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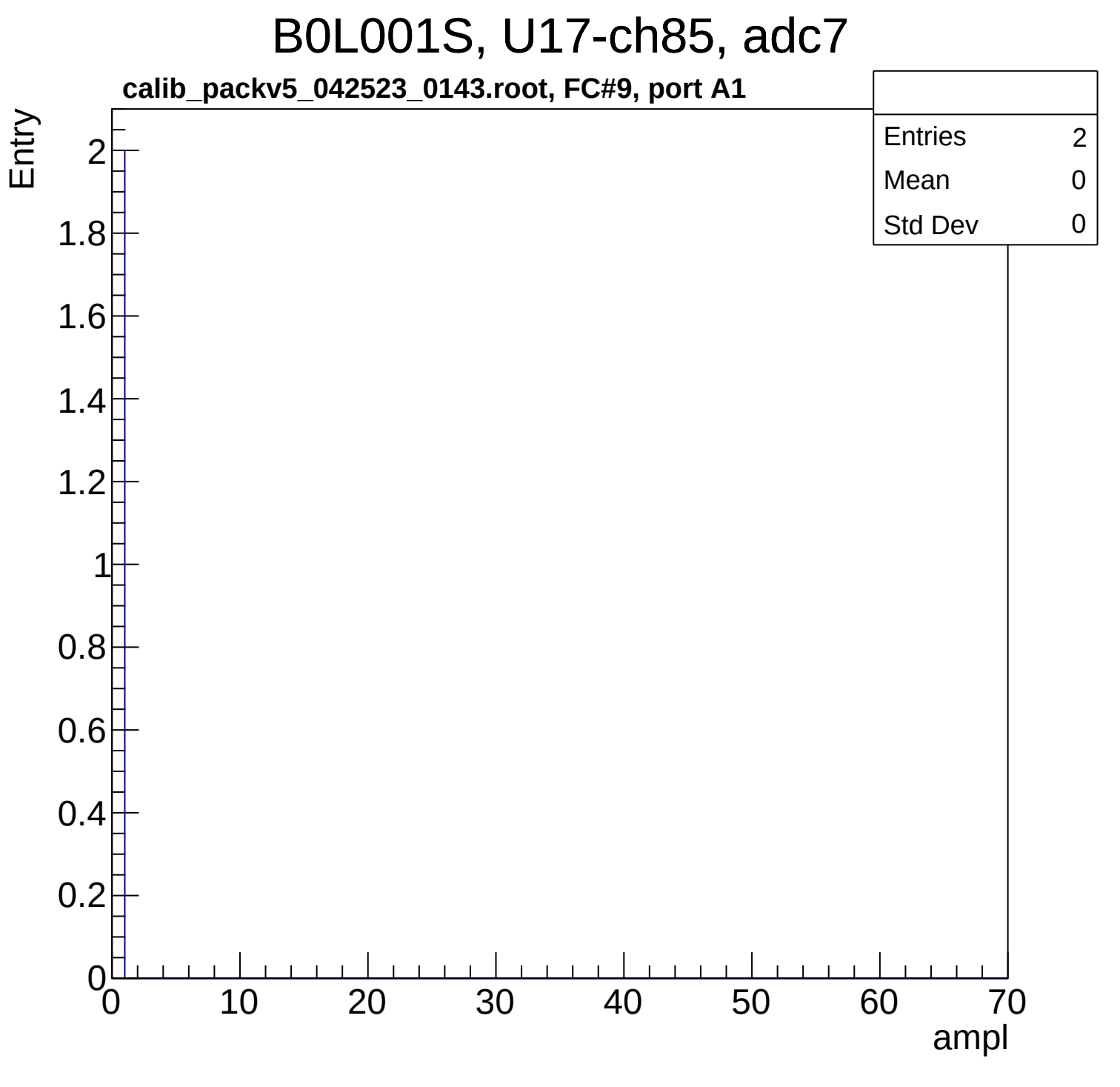
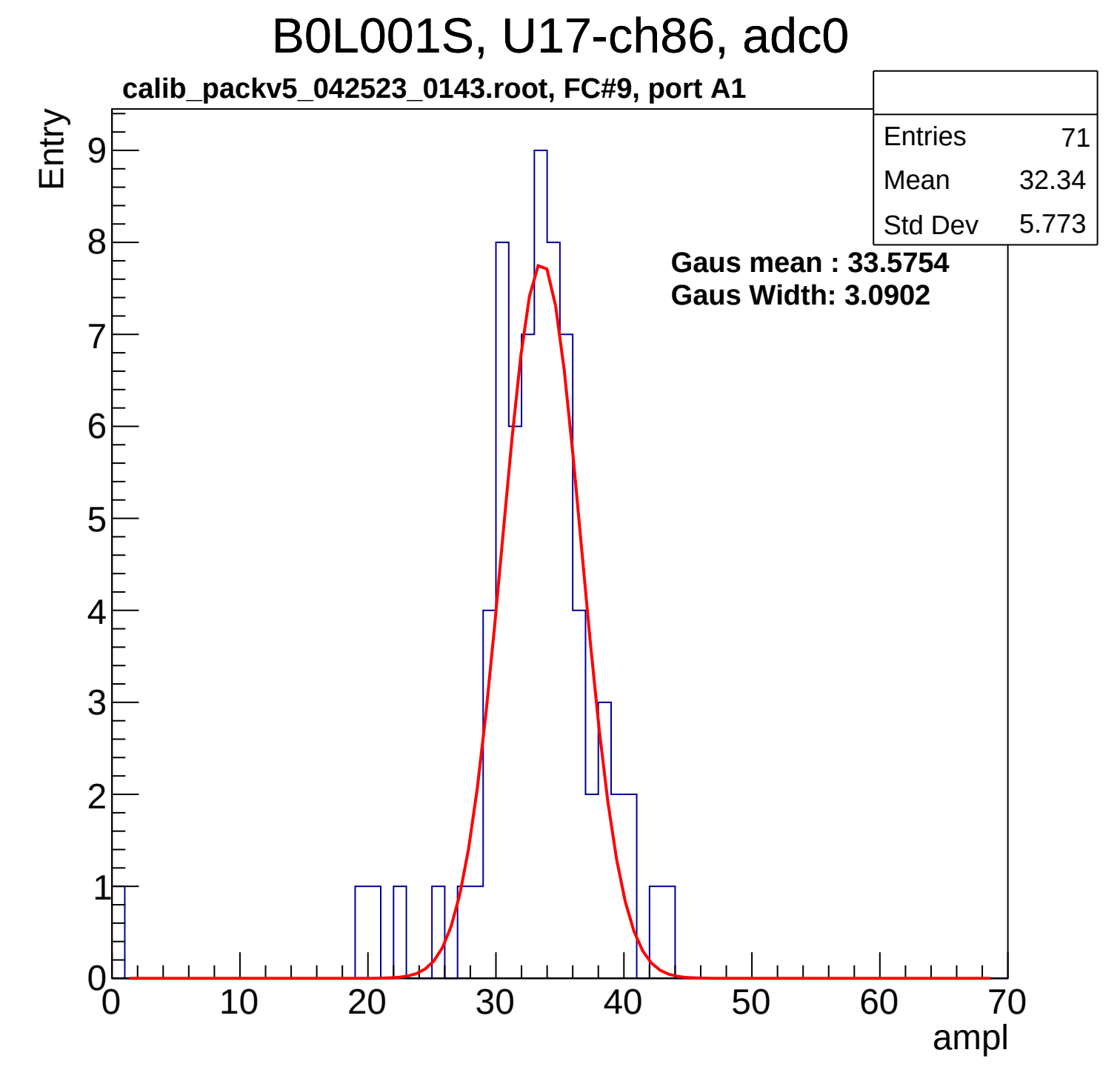
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch85, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch86, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 32.34
Std Dev 5.773
Gaus mean : 33.5754
Gaus Width: 3.0902
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
20
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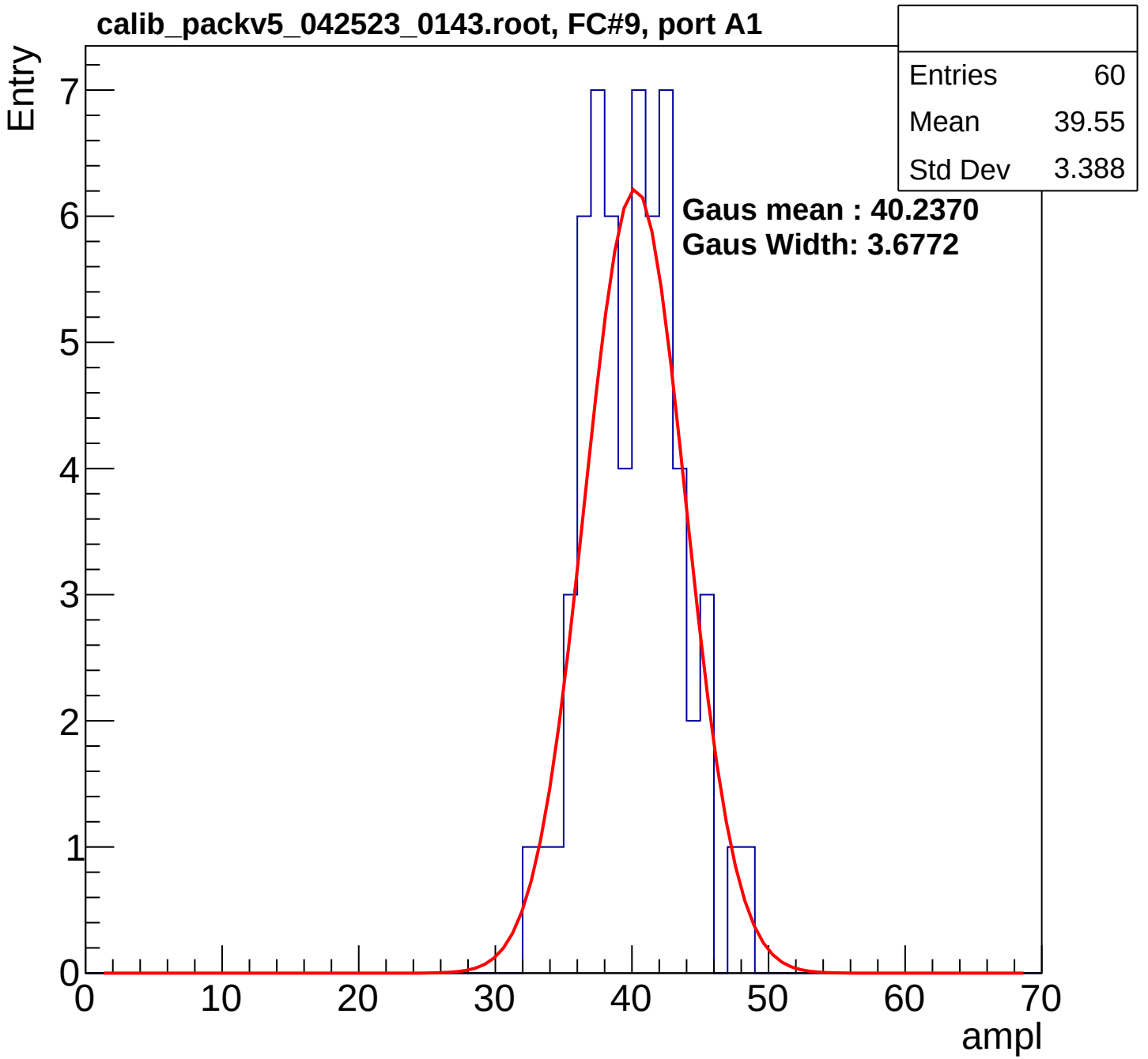
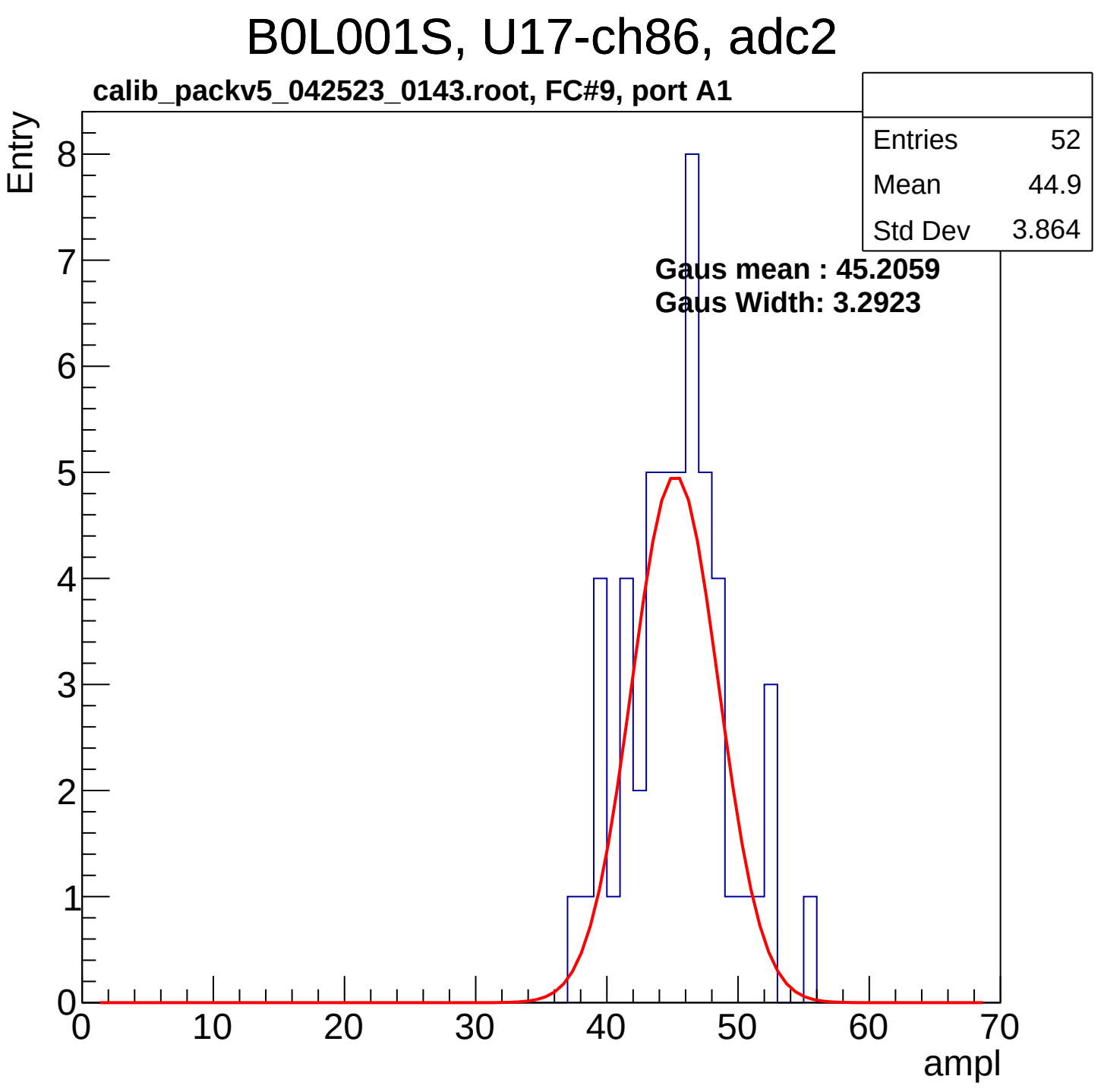
40
50
60
70


B0L001S, U17-ch86, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 39.55
Std Dev 3.388
Gaus mean : 40.2370
Gaus Width: 3.6772
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch86, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 52
Mean 44.9
Std Dev 3.864
Gaus mean : 45.2059
Gaus Width: 3.2923
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
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40
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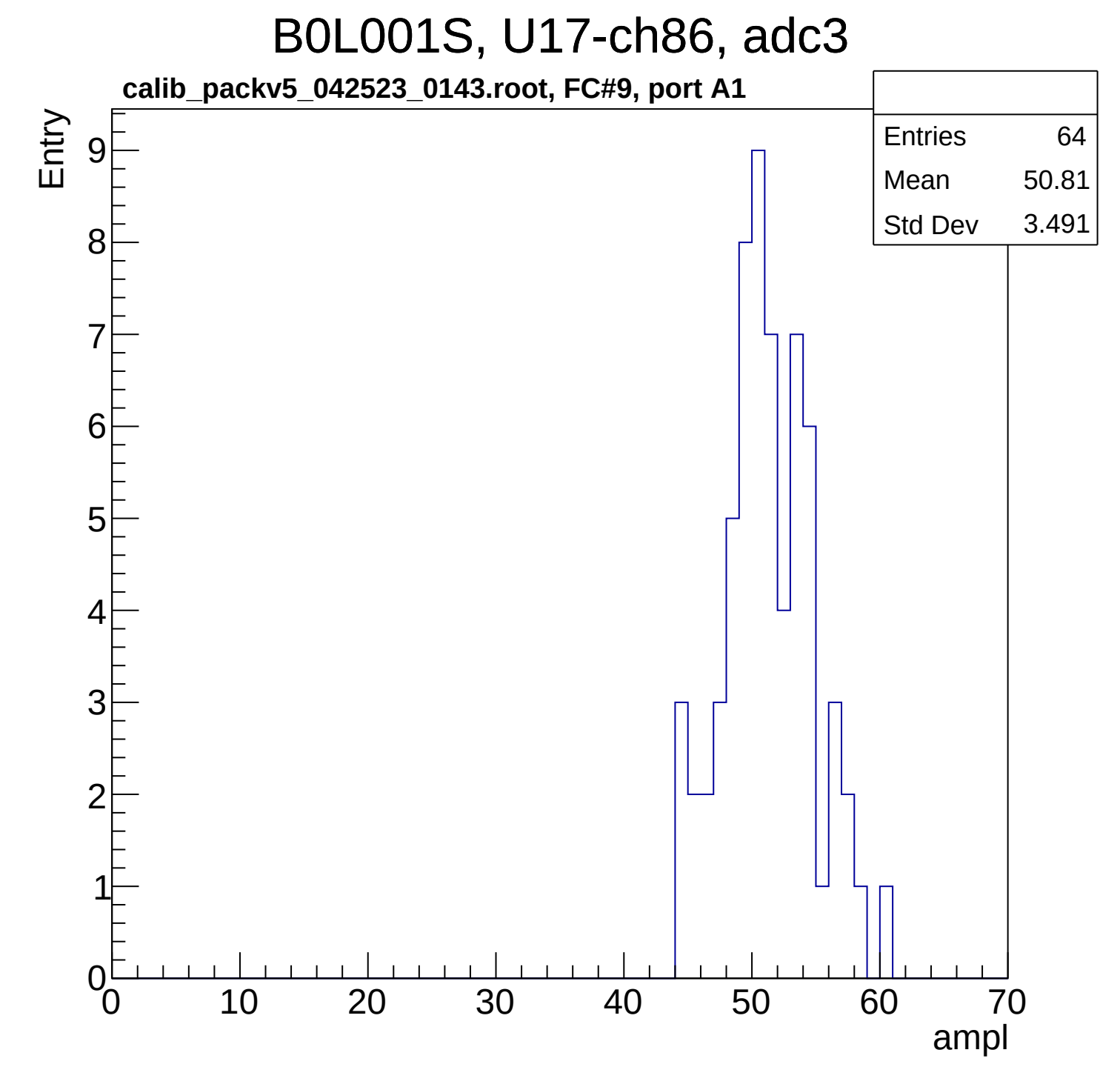
70


B0L001S, U17-ch86, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 50.81
Std Dev 3.491
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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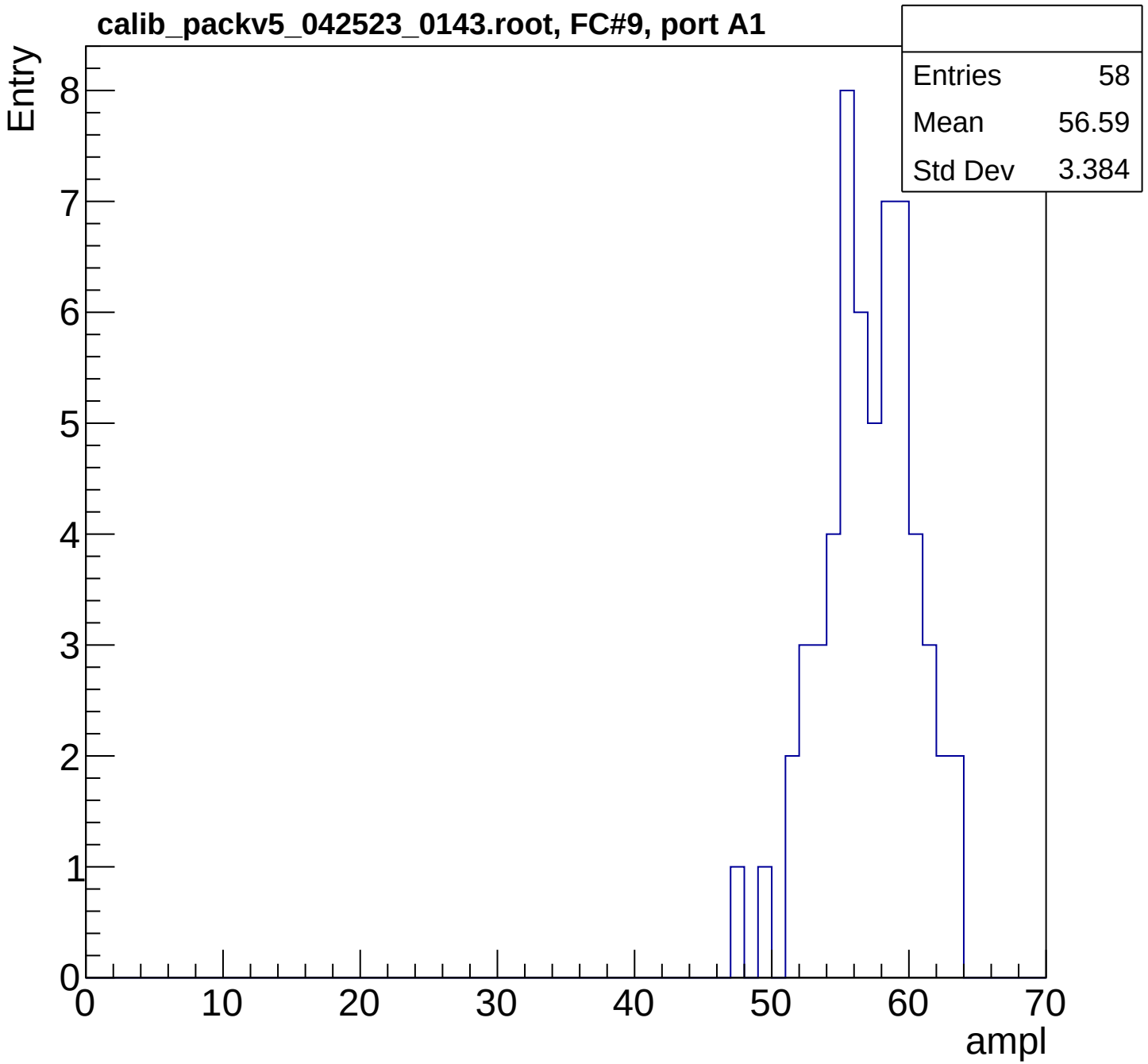
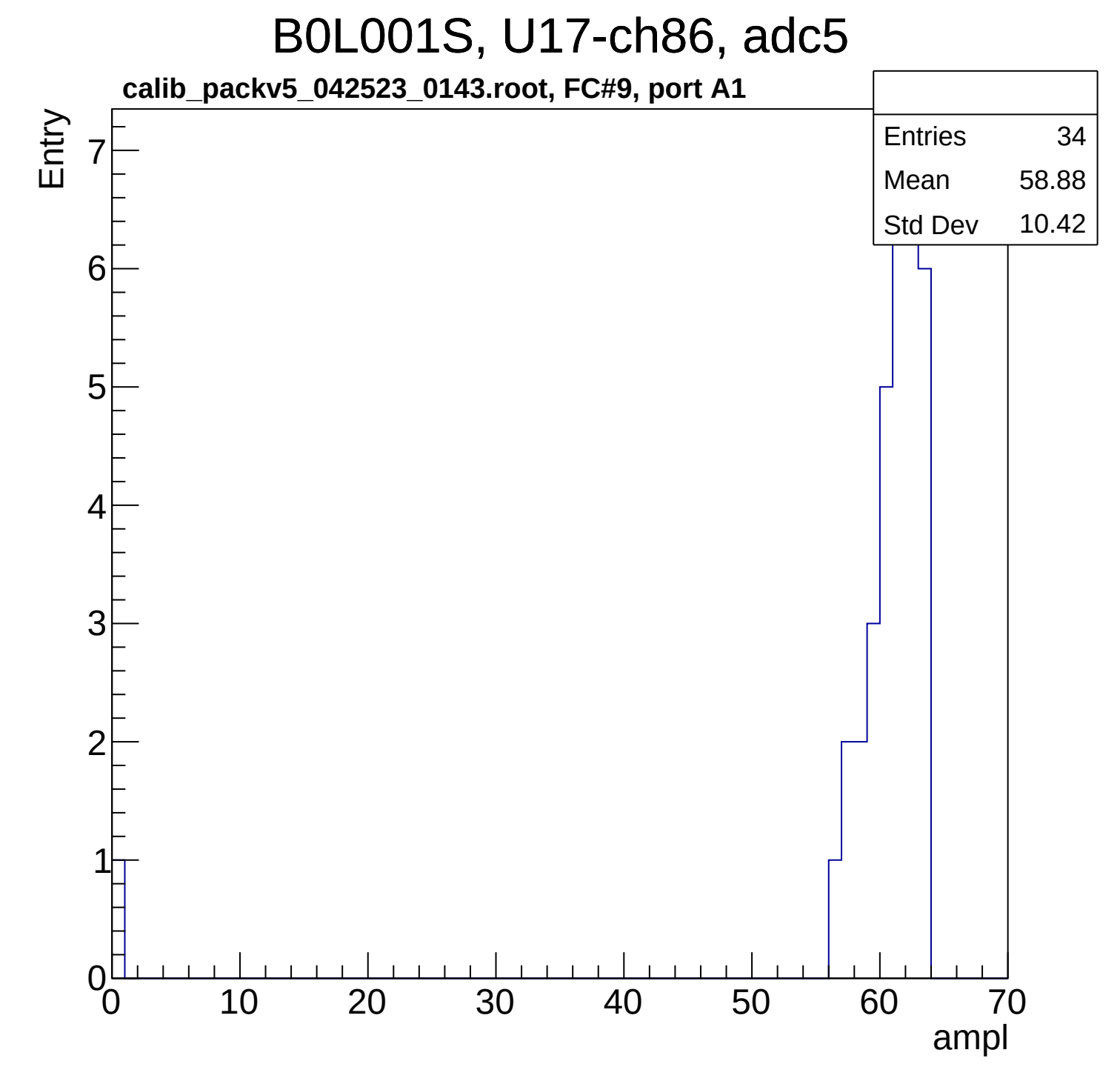

B0L001S, U17-ch86, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 56.59
Std Dev 3.384
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch86, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 34
Mean 58.88
Std Dev 10.42
Entry
ampl
0
1
2
3
4
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6
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0
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60
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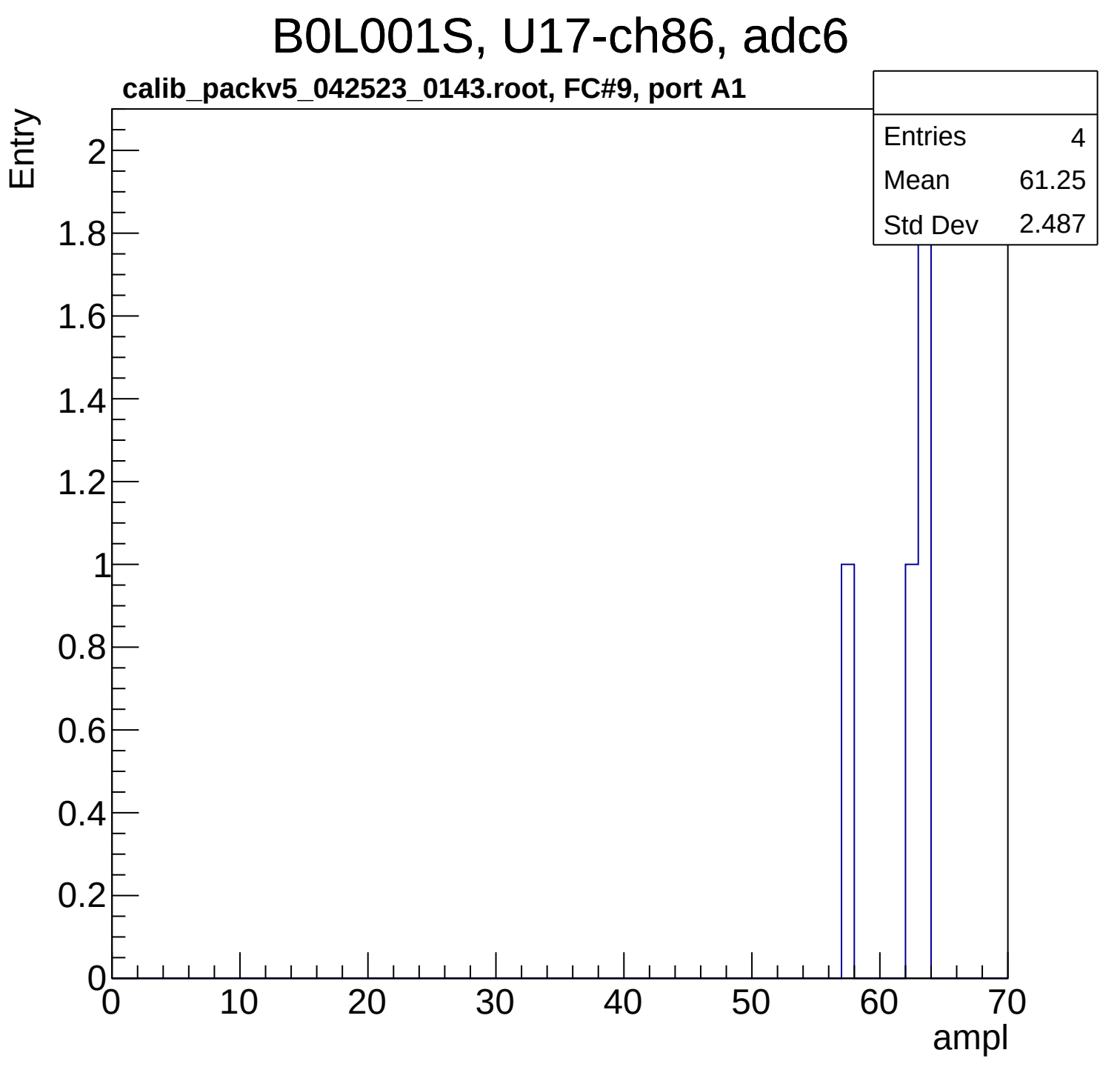
B0L001S, U17-ch86, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 61.25
Std Dev 2.487
Entry
ampl
0
0.2
0.4
0.6
0.8
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1.2
1.4
1.6
1.8
2
0
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40
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60
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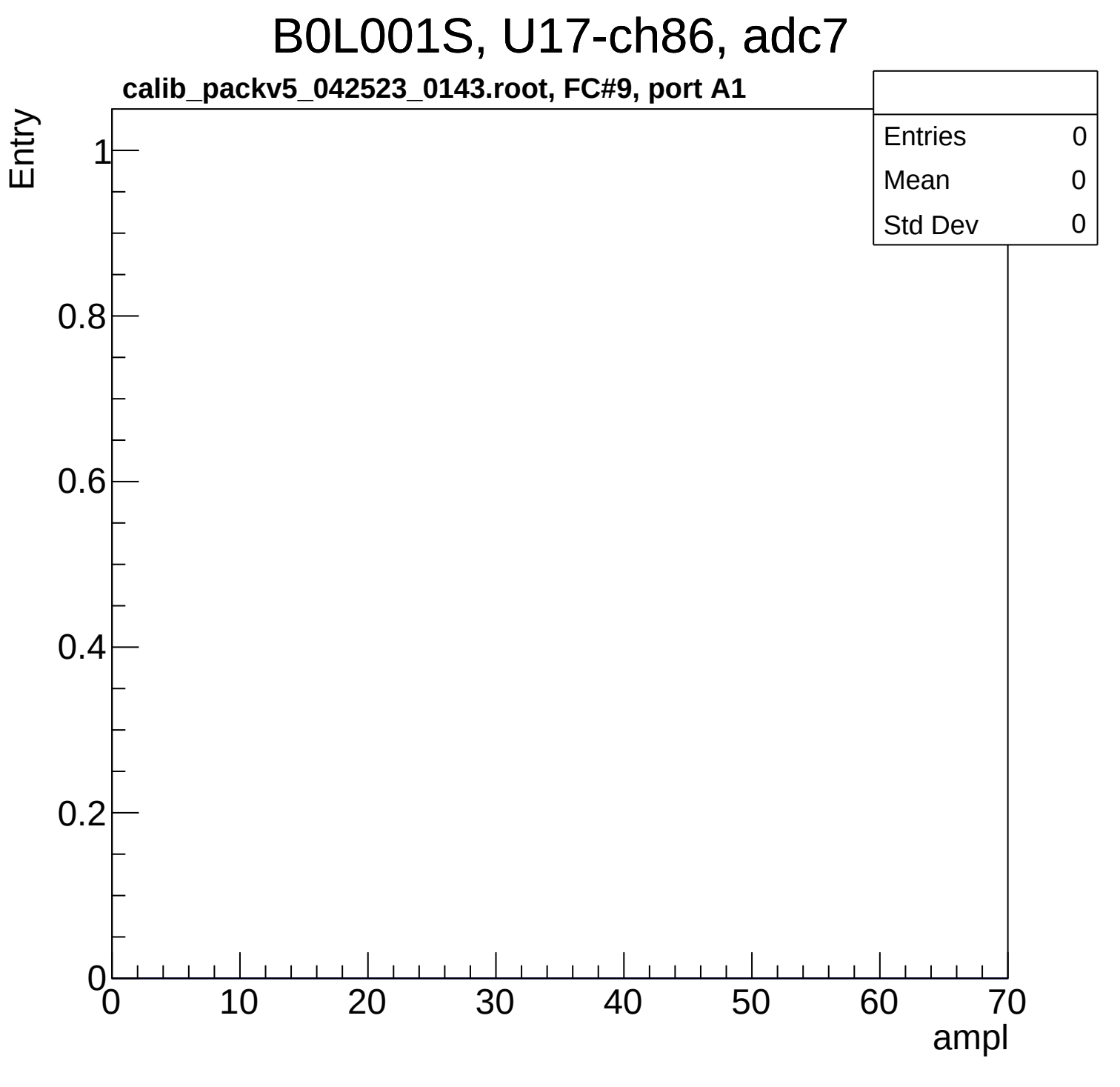
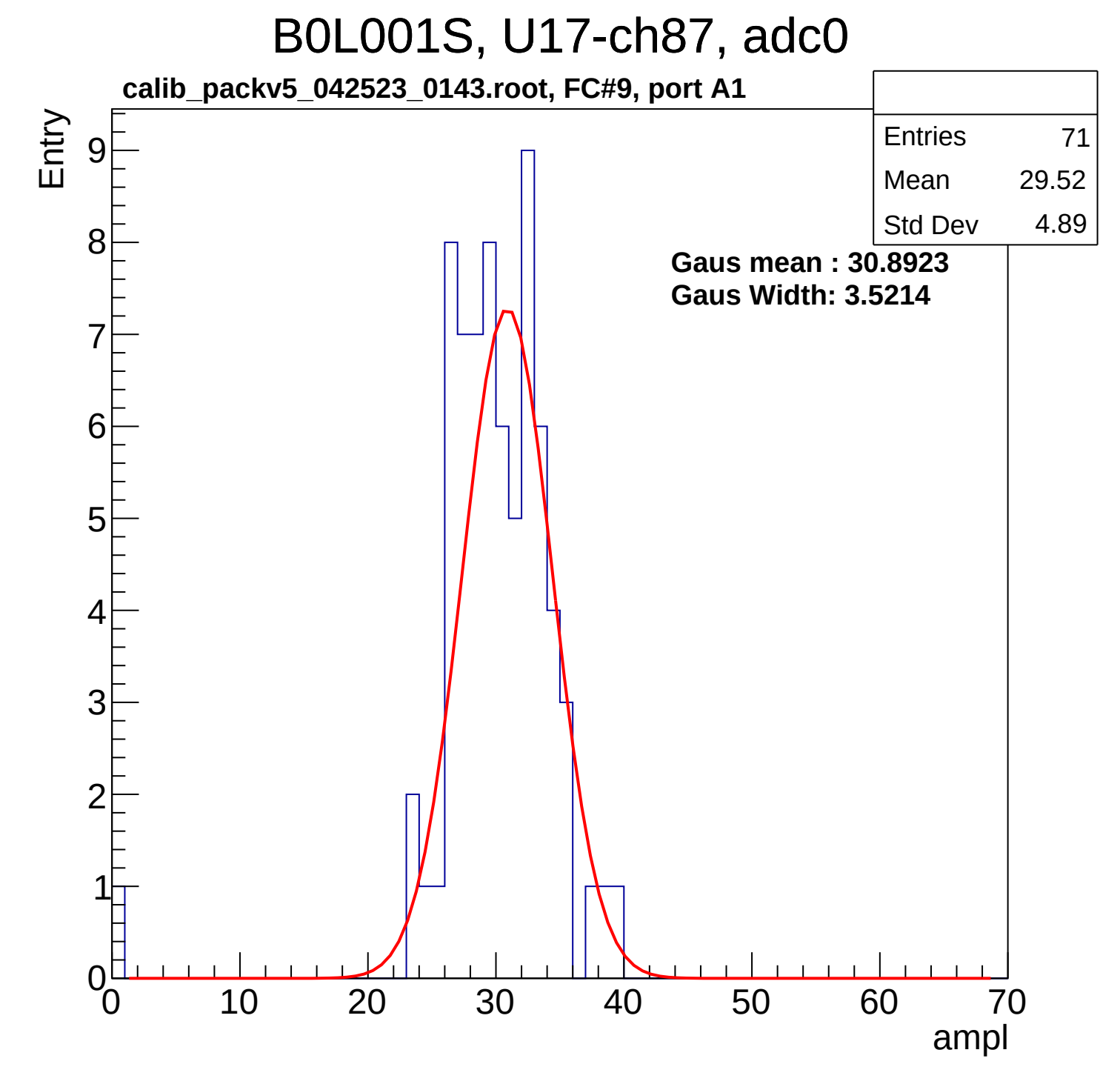
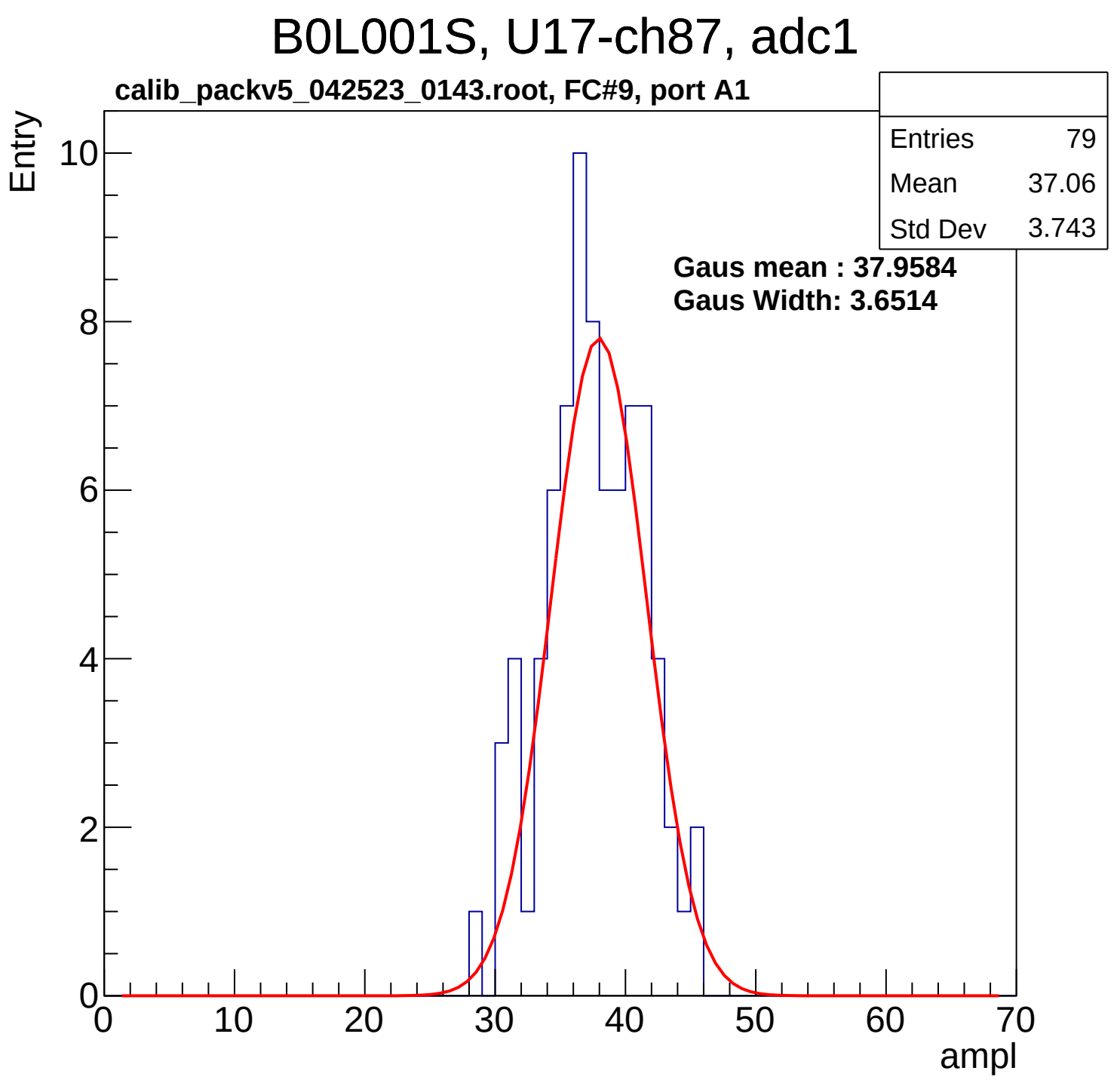
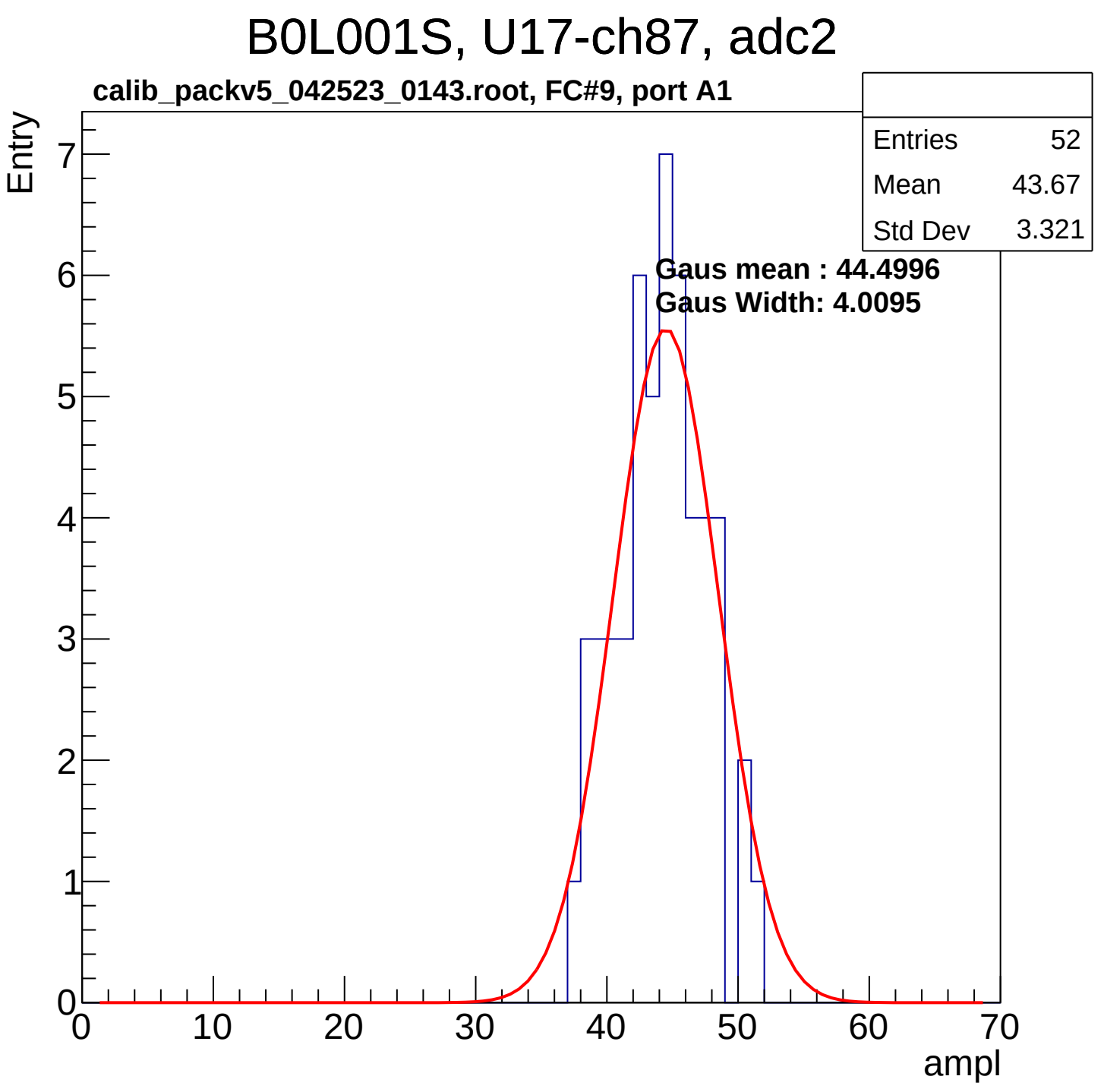
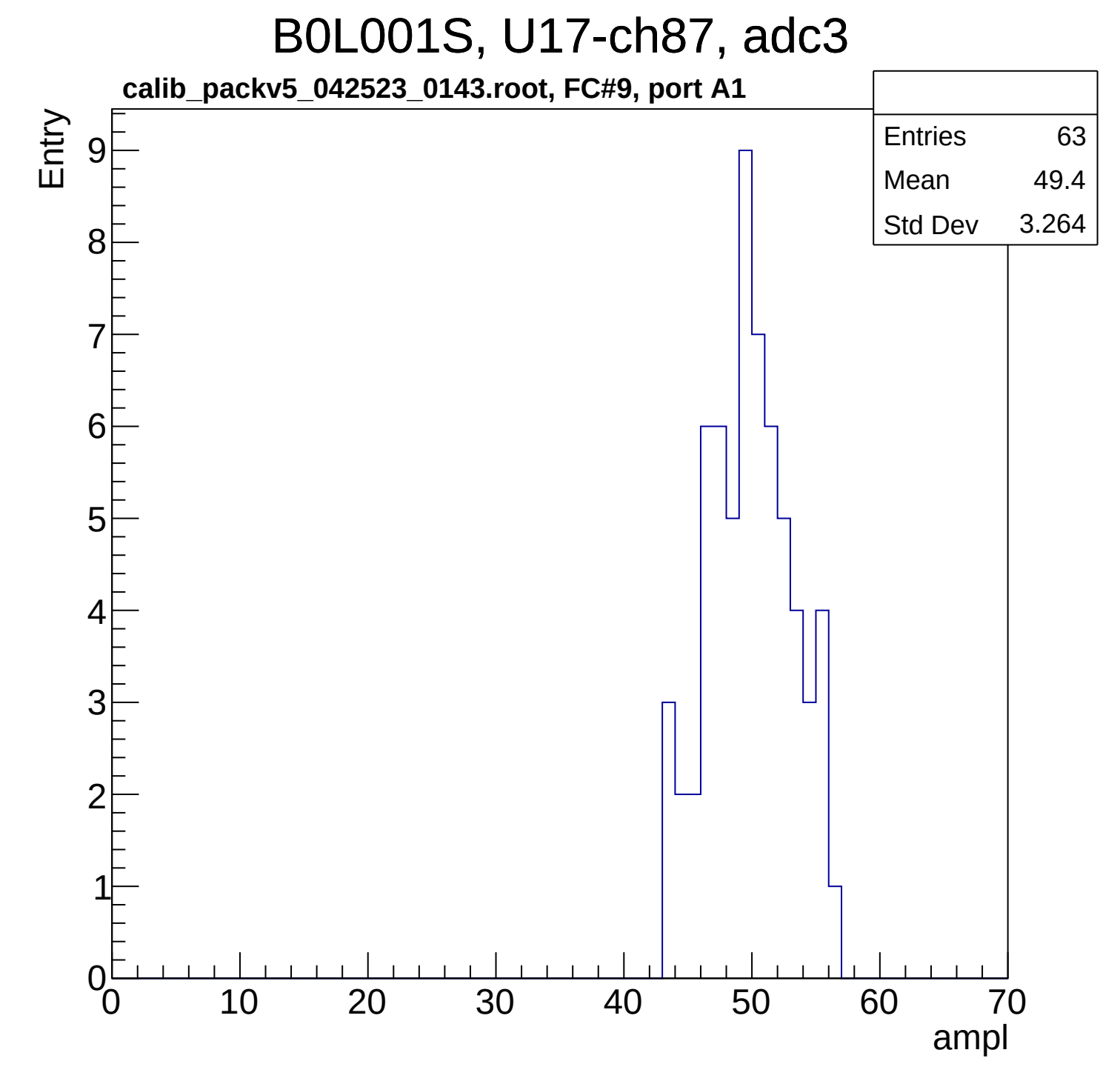
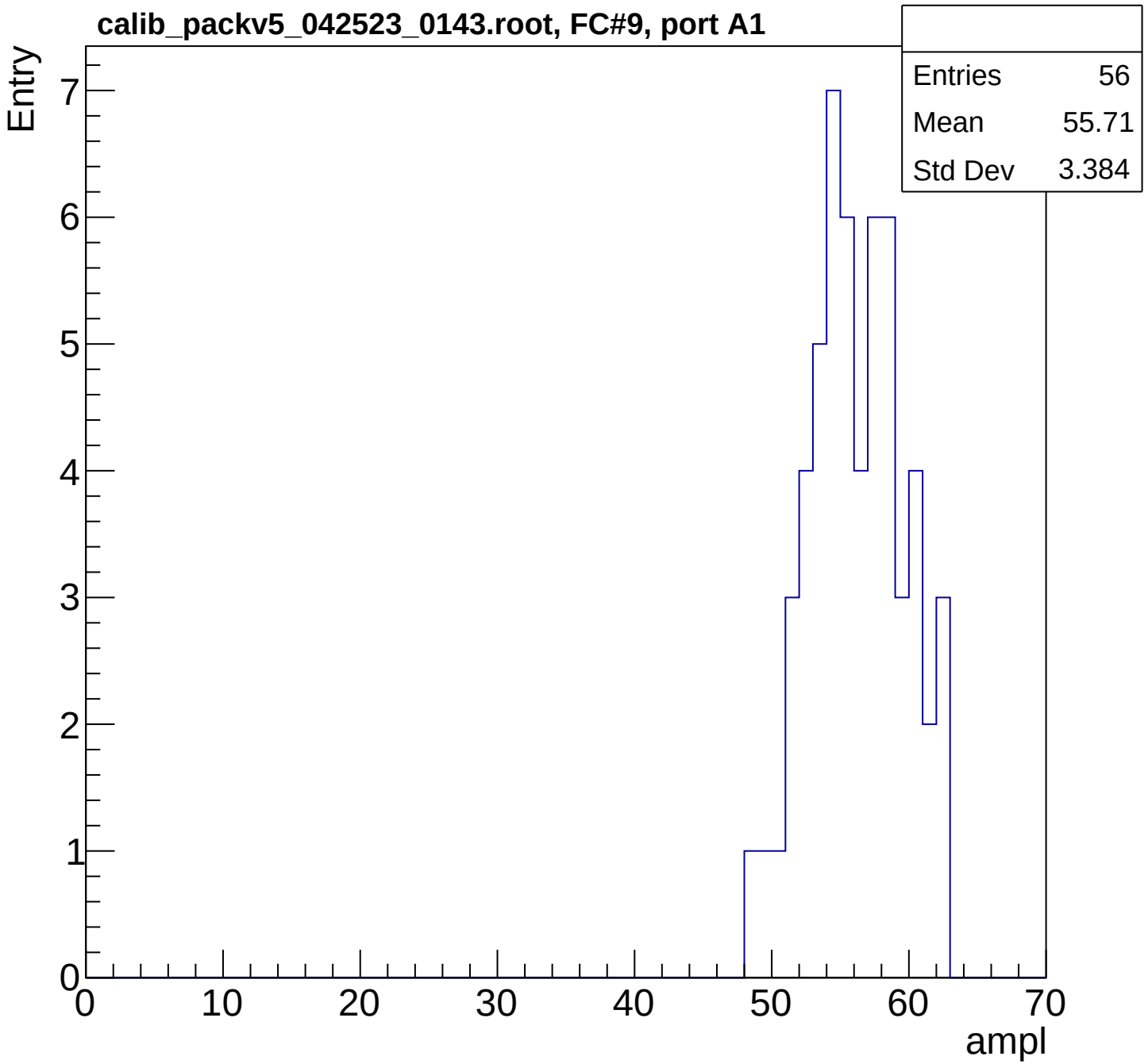

B0L001S, U17-ch86, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

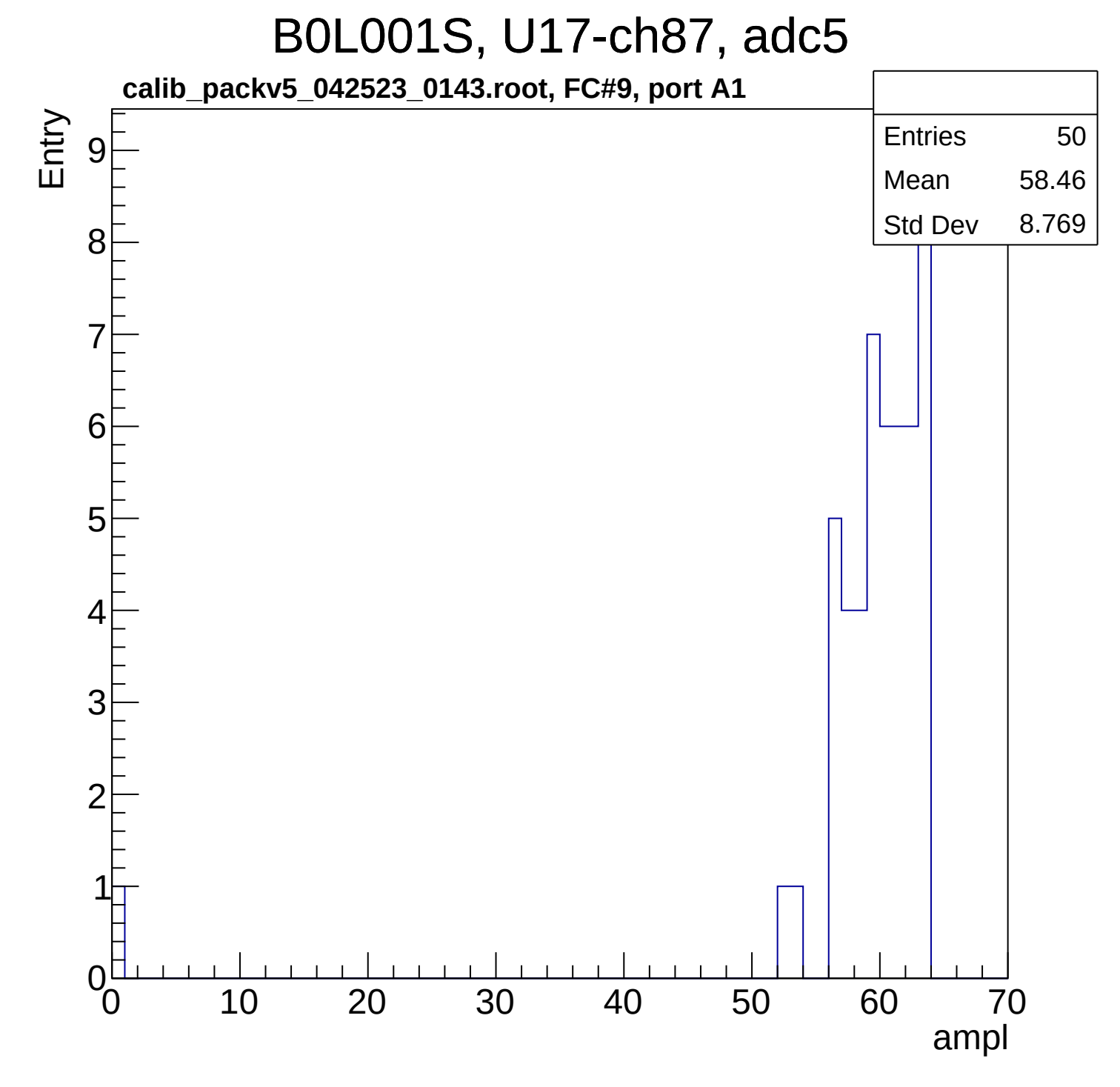

B0L001S, U17-ch87, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 29.52
Std Dev 4.89
Gaus mean : 30.8923
Gaus Width: 3.5214
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

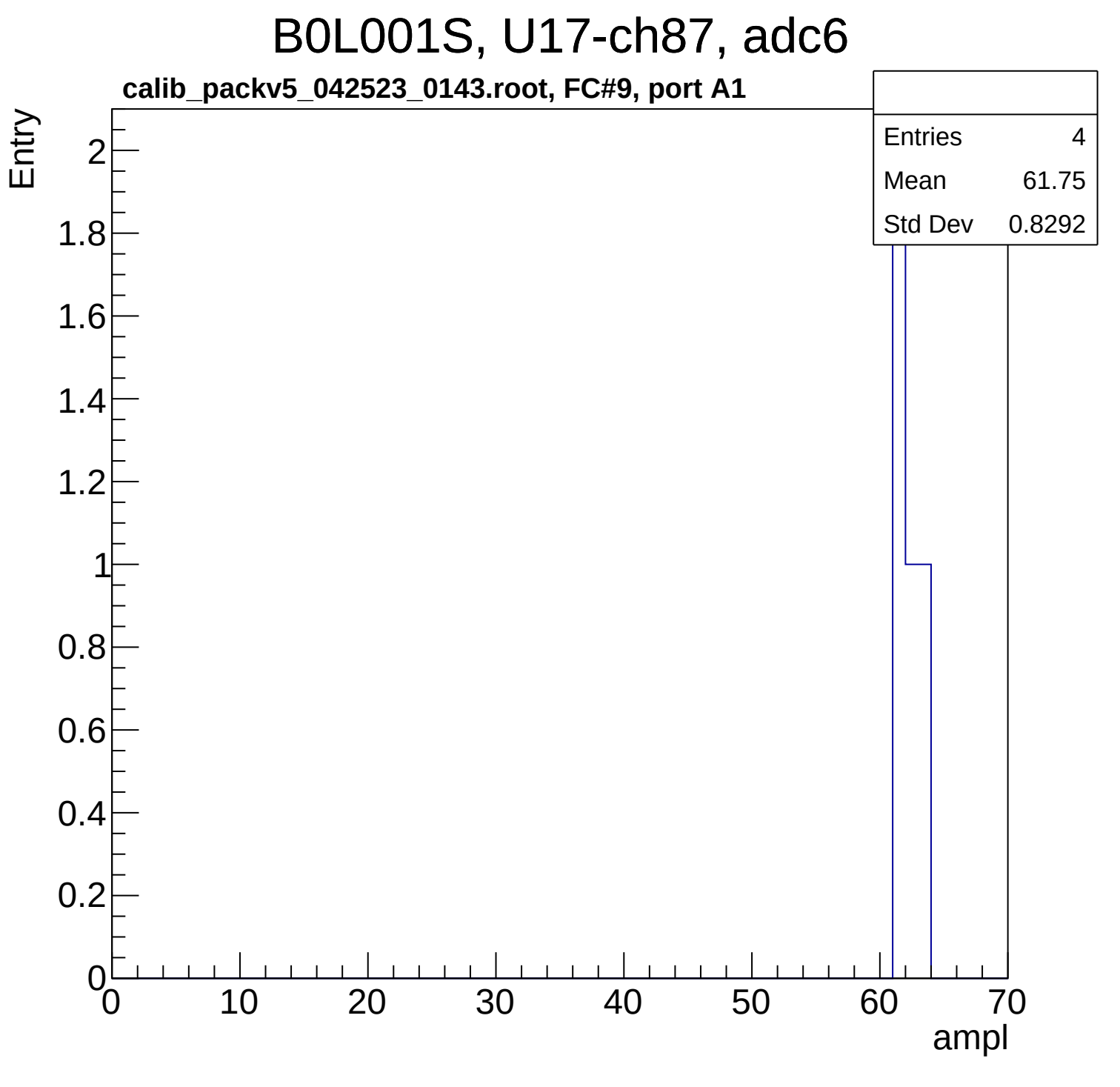

B0L001S, U17-ch87, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 79
Mean 37.06
Std Dev 3.743
Gaus mean : 37.9584
Gaus Width: 3.6514
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch87, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 52
Mean 43.67
Std Dev 3.321
Gaus mean : 44.4996
Gaus Width: 4.0095
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch87, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 49.4
Std Dev 3.264
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch87, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 56
Mean 55.71
Std Dev 3.384
Entry
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch87, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 58.46
Std Dev 8.769
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch87, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 61.75
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
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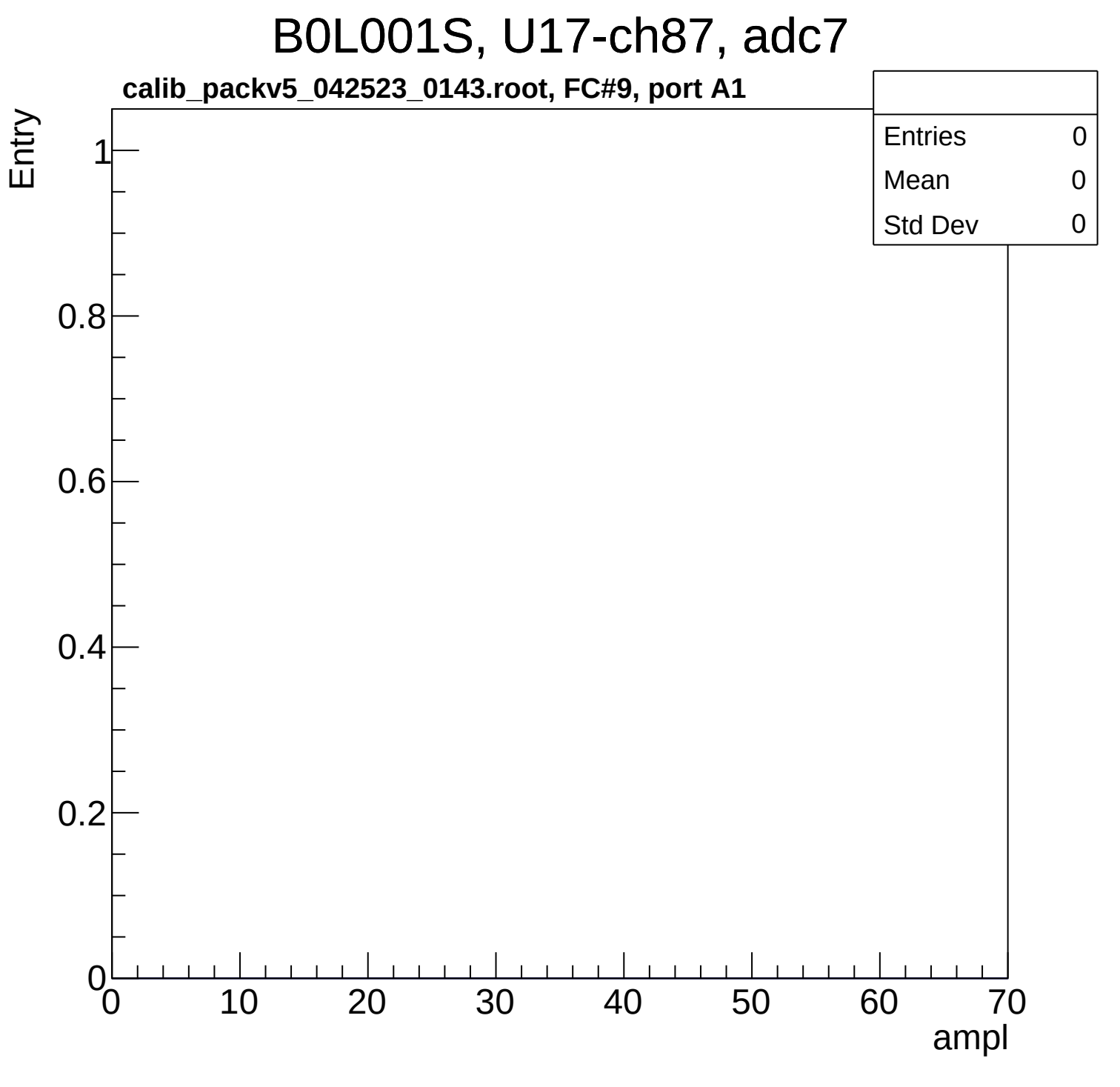
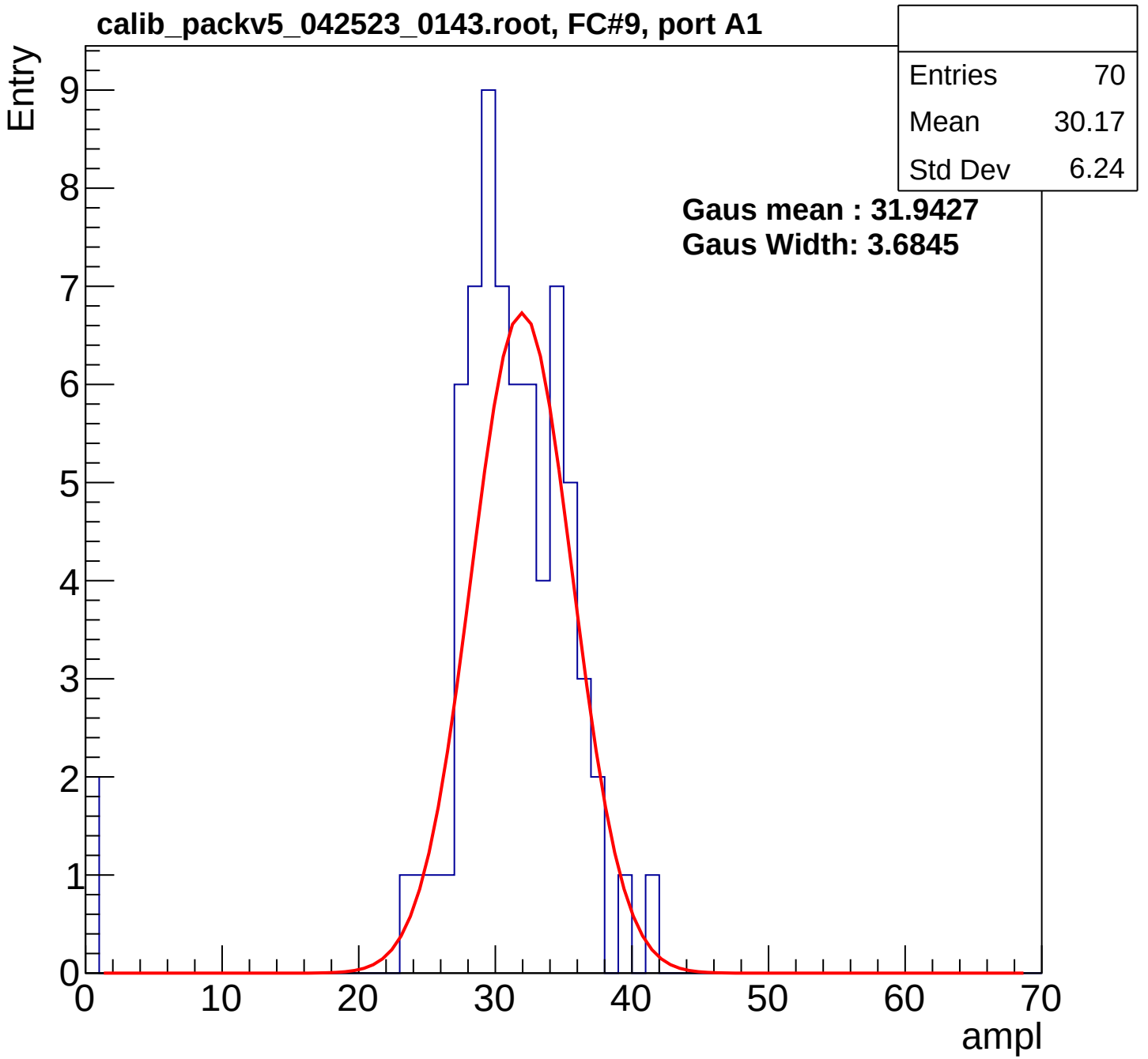
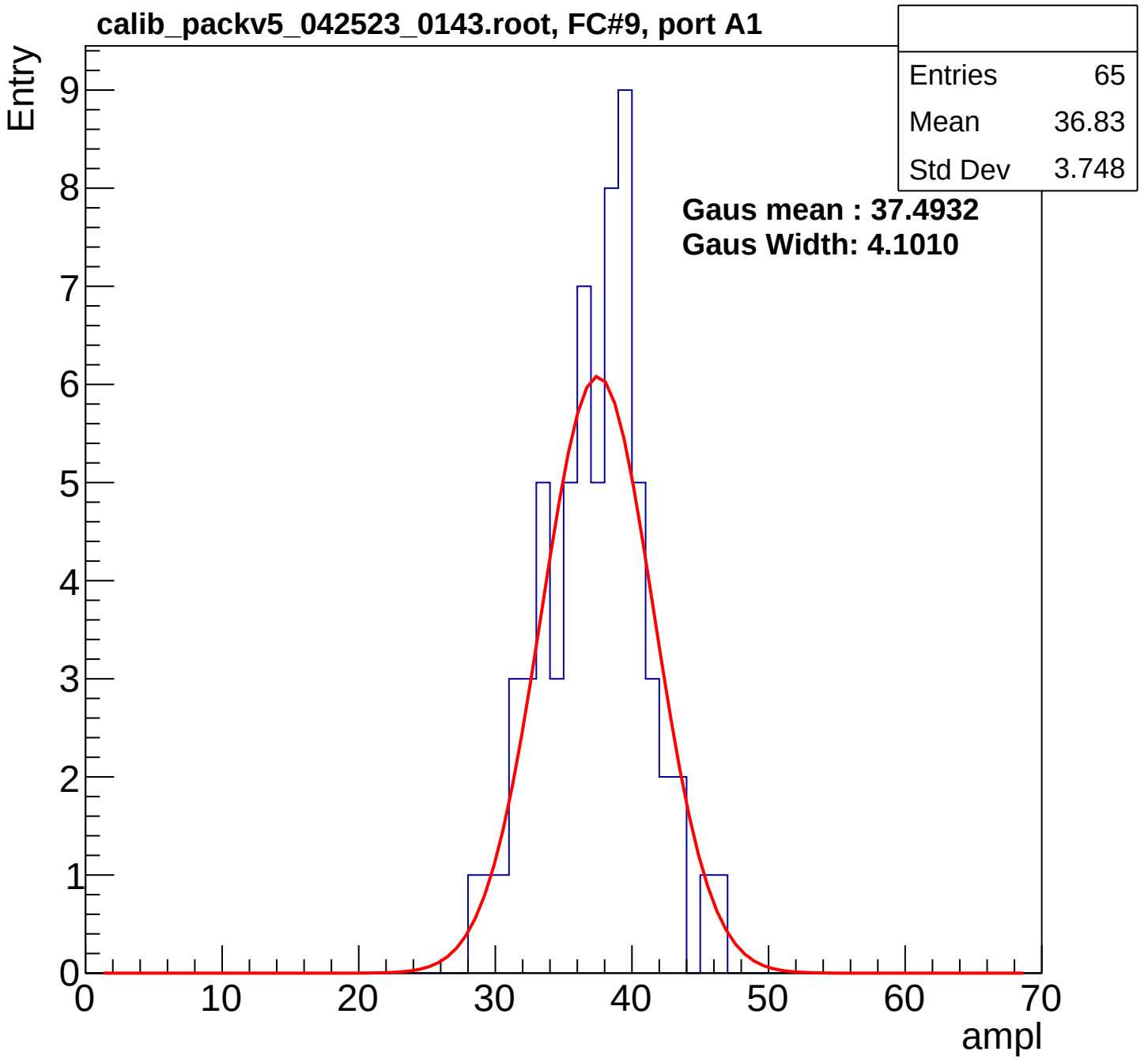
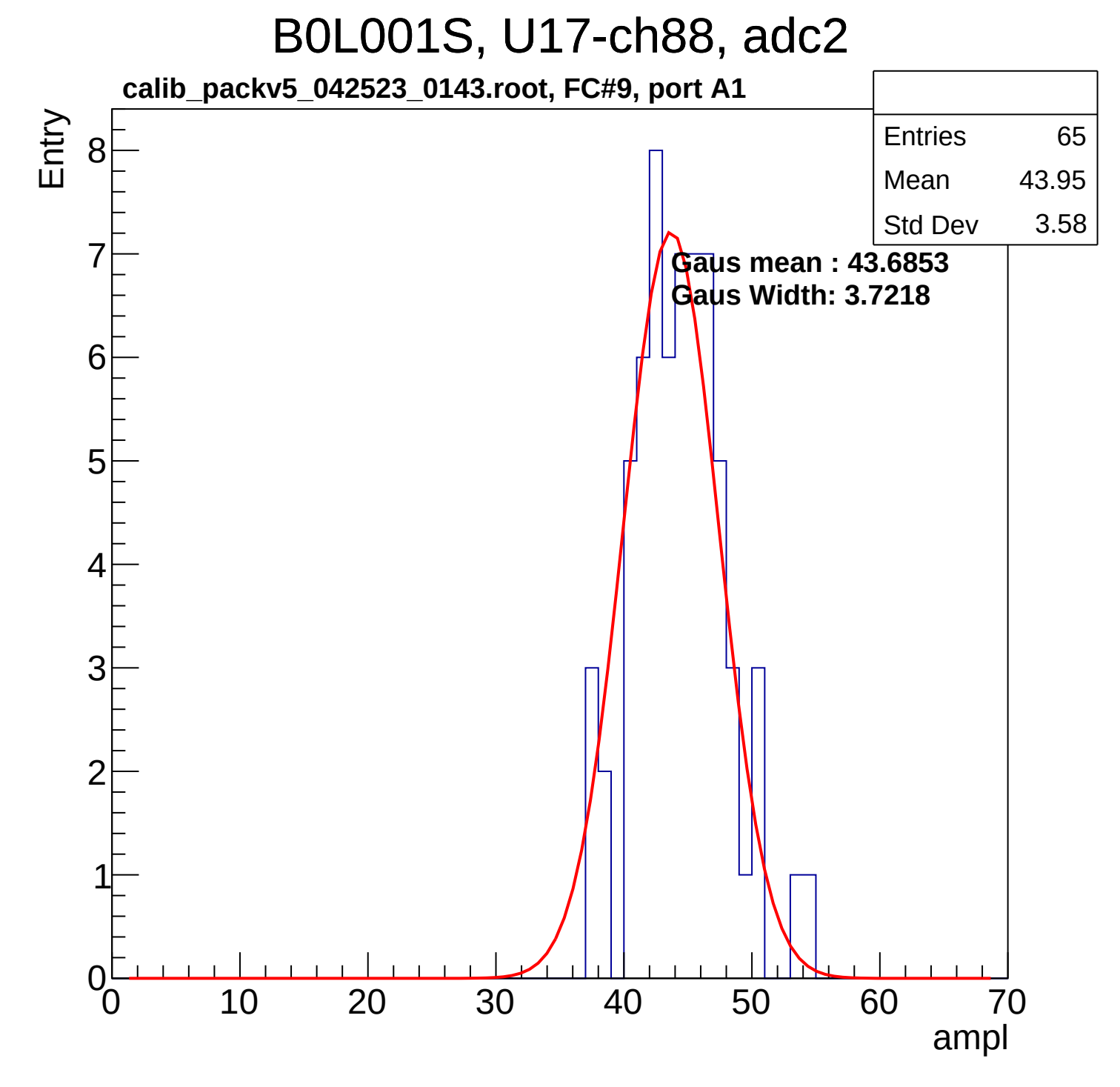
30
40
50
60
70


B0L001S, U17-ch87, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch88, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 30.17
Std Dev 6.24
Gaus mean : 31.9427
Gaus Width: 3.6845
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch88, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 36.83
Std Dev 3.748
Gaus mean : 37.4932
Gaus Width: 4.1010
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch88, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 43.95
Std Dev 3.58
Gaus mean : 43.6853
Gaus Width: 3.7218
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
20
30
40
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60
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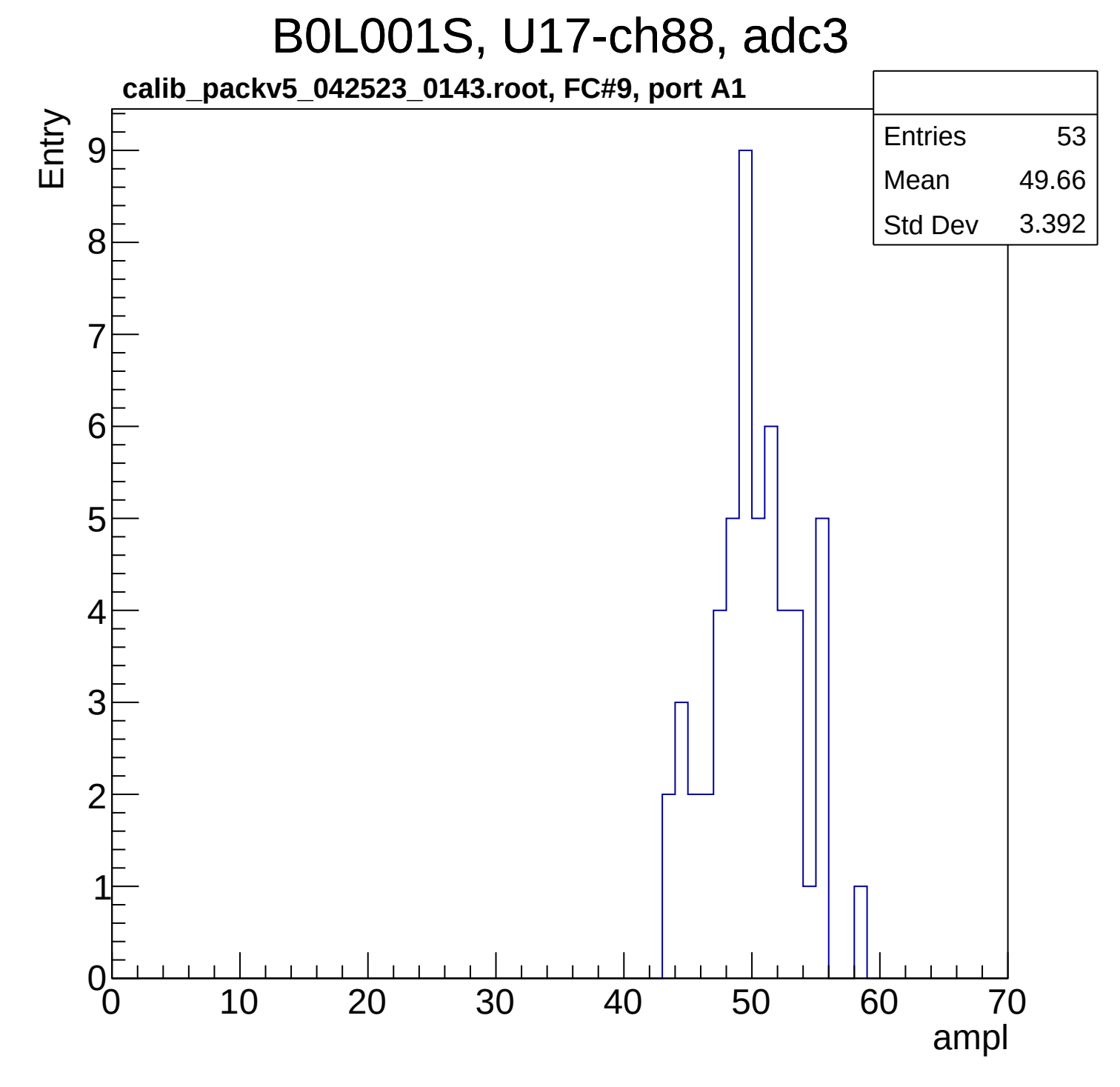
B0L001S, U17-ch88, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 53
Mean 49.66
Std Dev 3.392
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
20
30
40
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60
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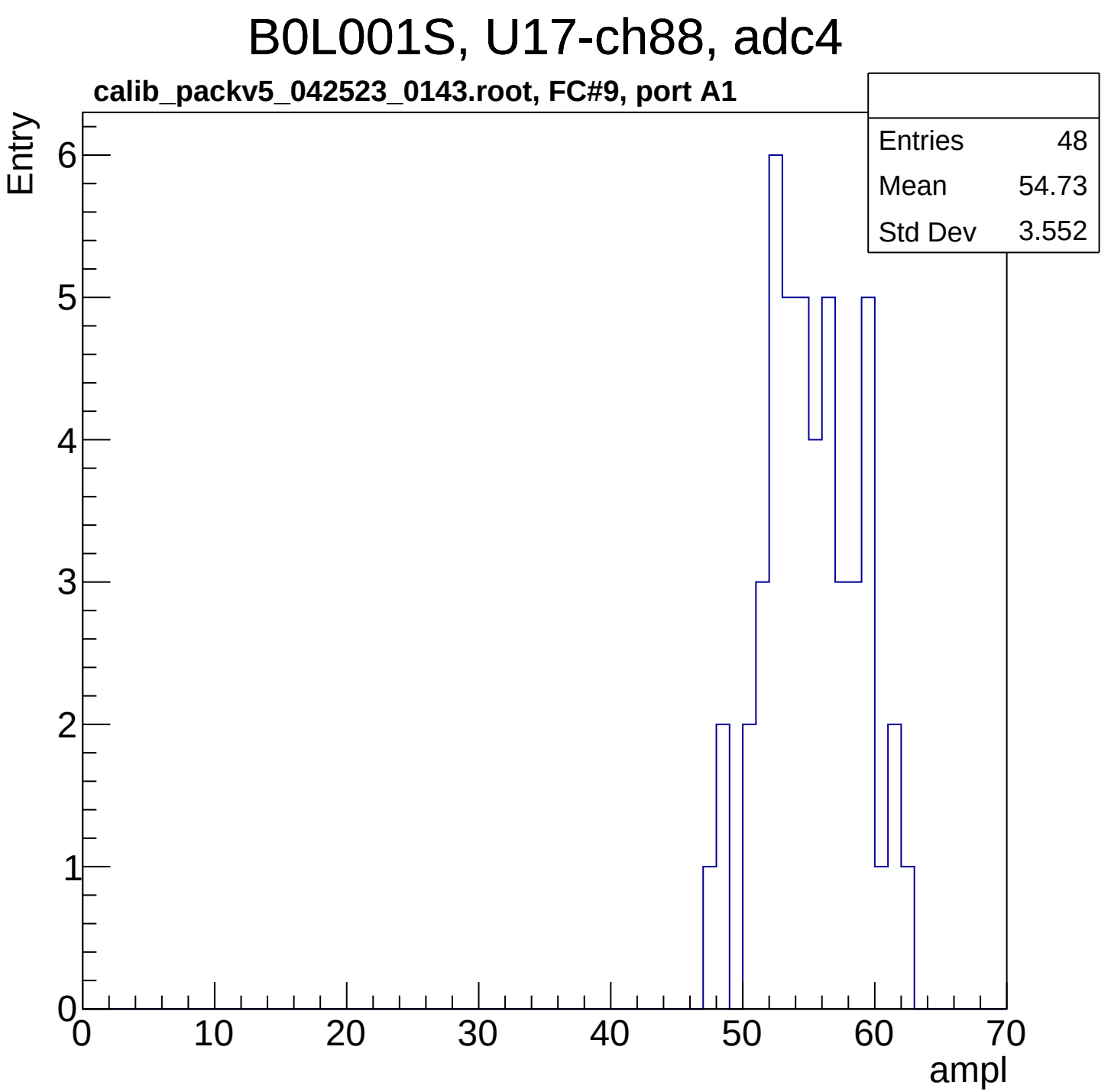
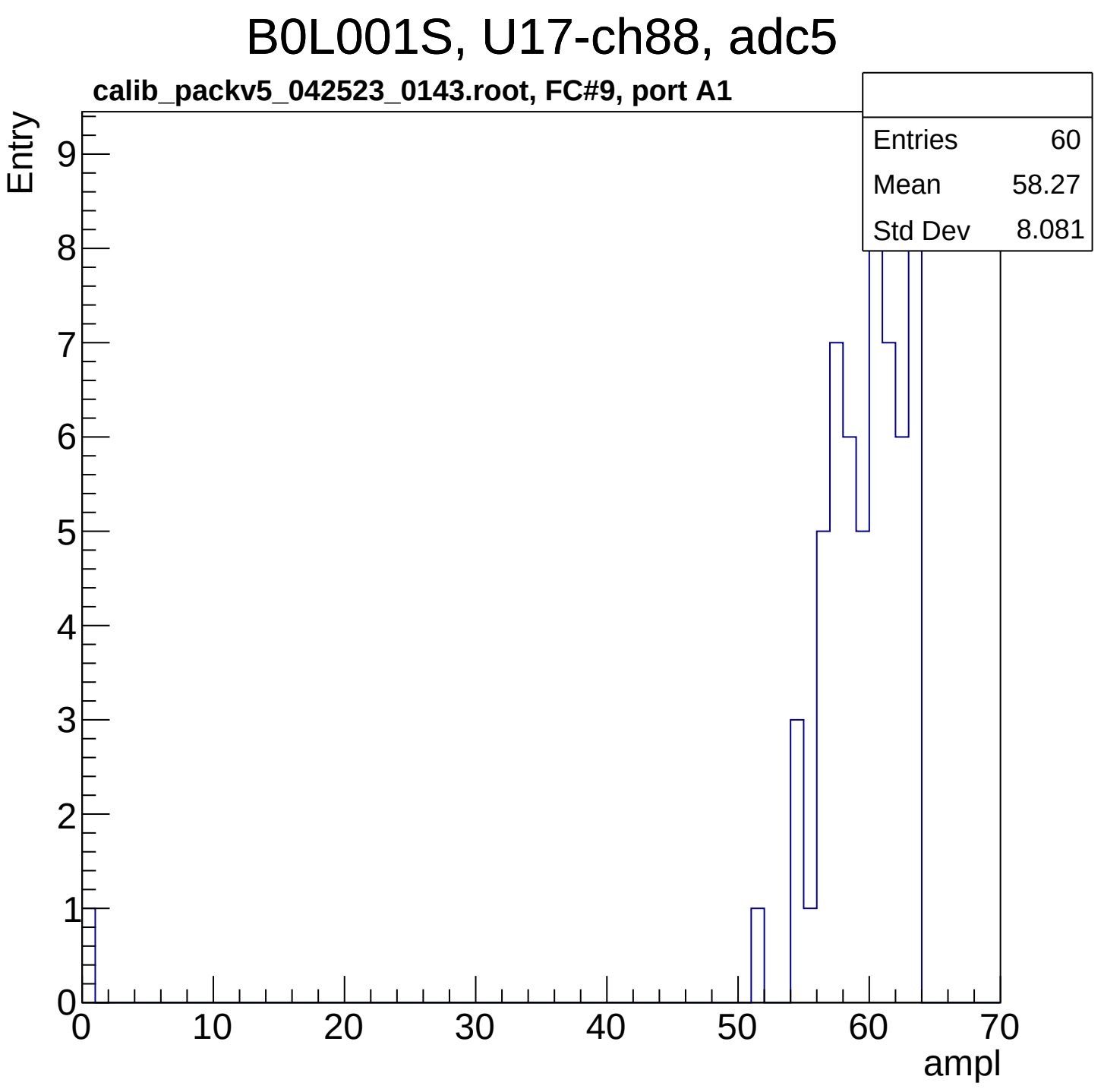

B0L001S, U17-ch88, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 48
Mean 54.73
Std Dev 3.552
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch88, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 58.27
Std Dev 8.081
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
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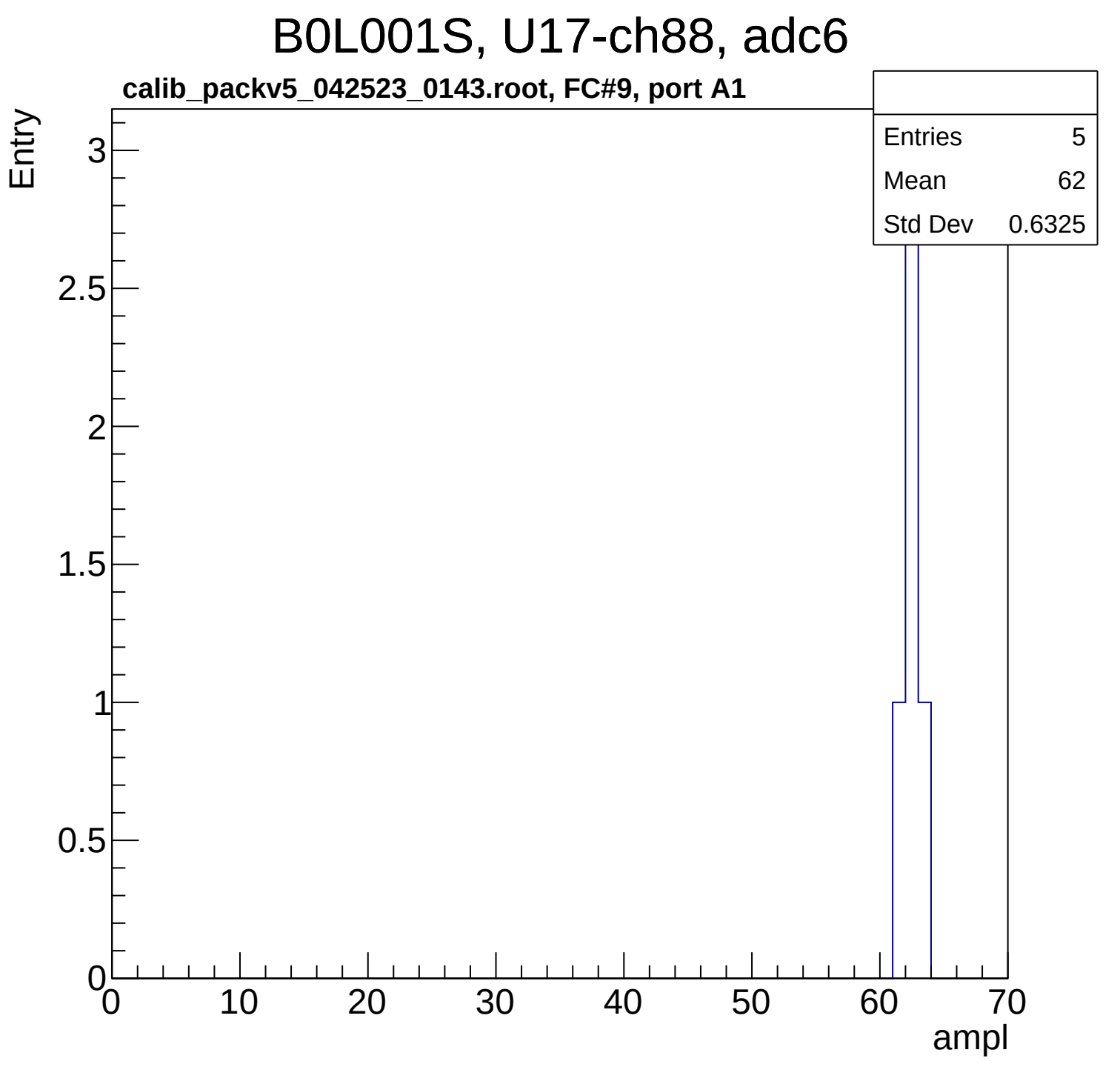
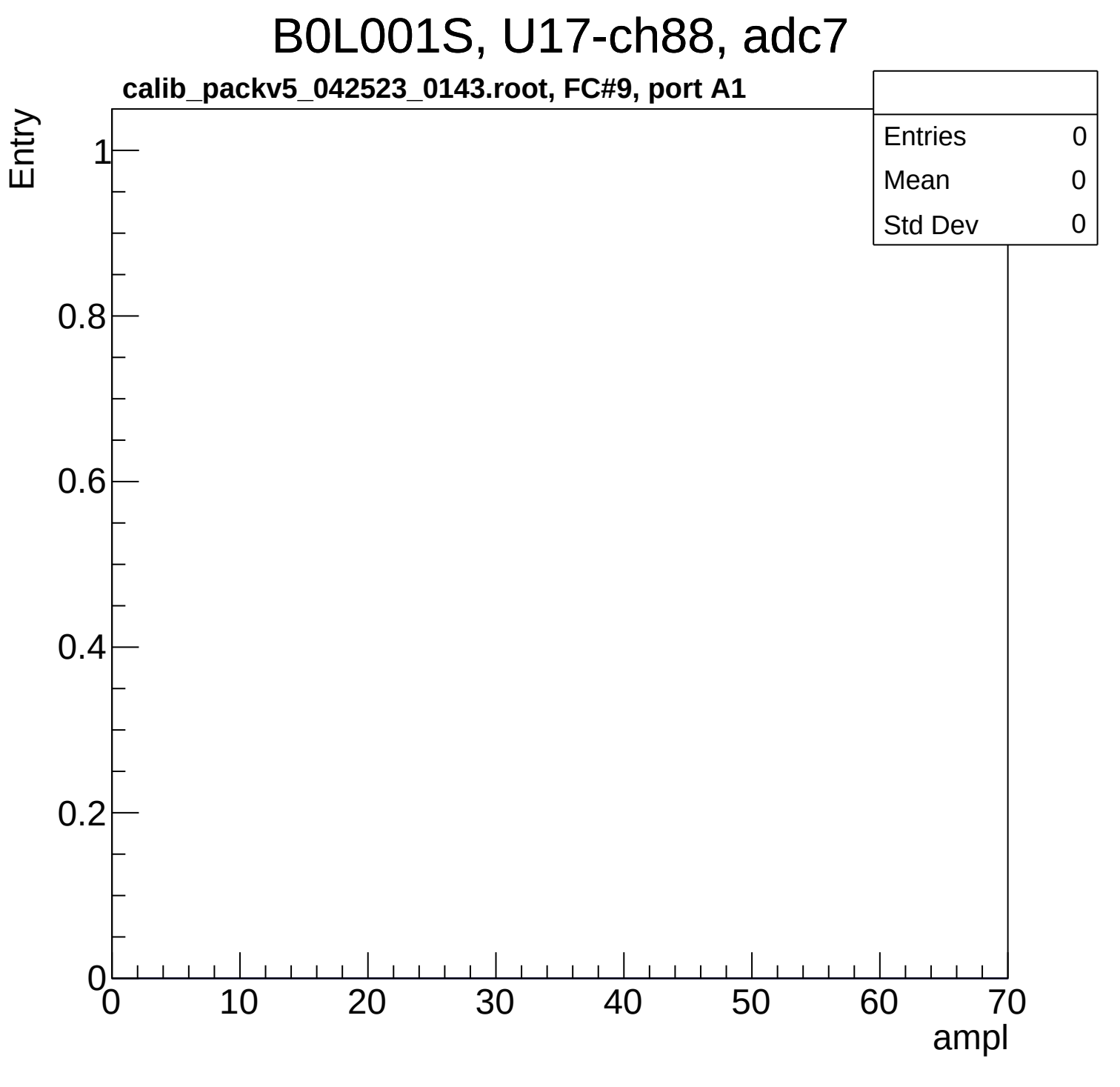
40
50
60
70


B0L001S, U17-ch88, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 5
Mean 62
Std Dev 0.6325
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B0L001S, U17-ch88, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
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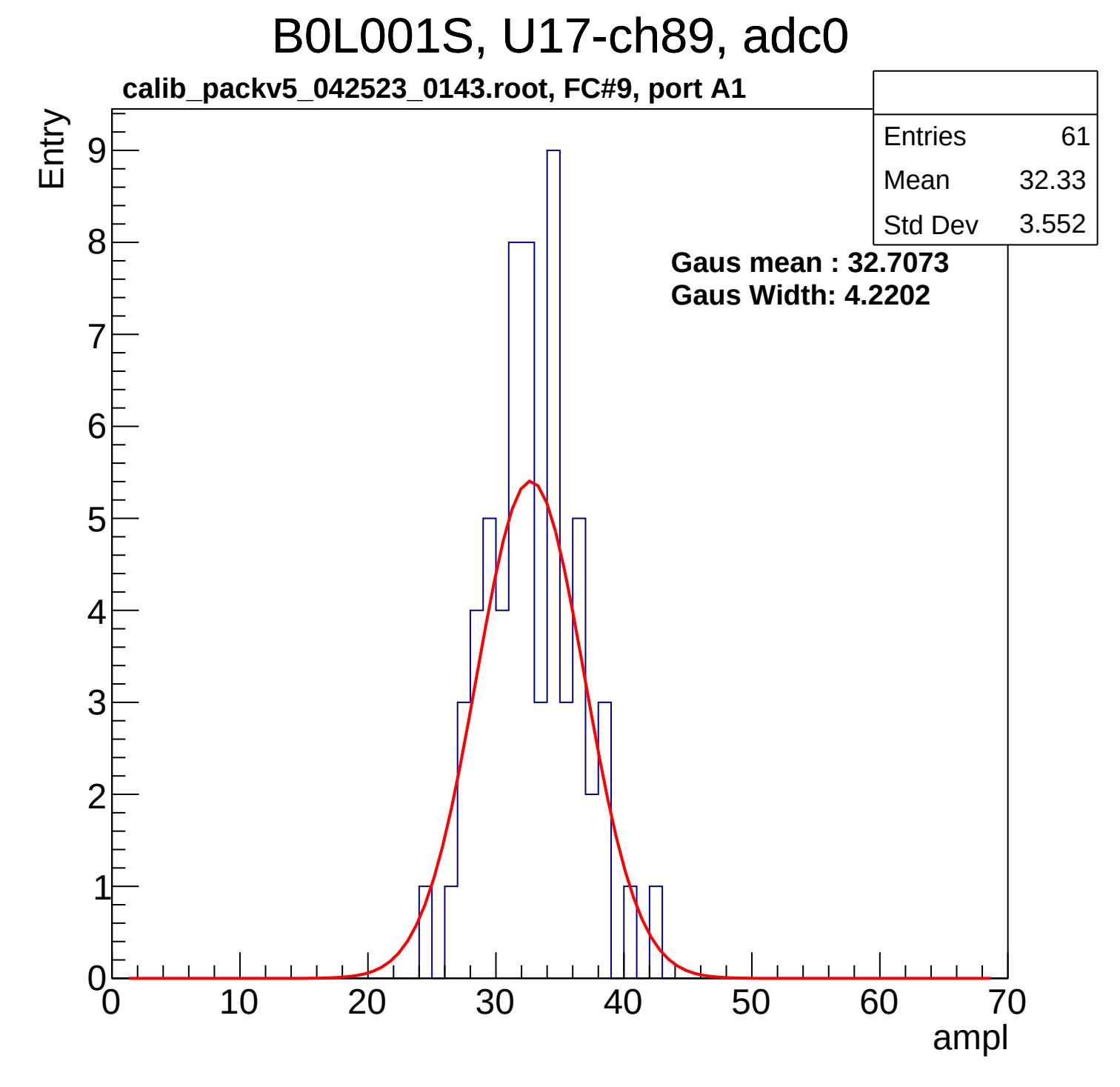
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch89, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 32.33
Std Dev 3.552
Gaus mean : 32.7073
Gaus Width: 4.2202
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
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60
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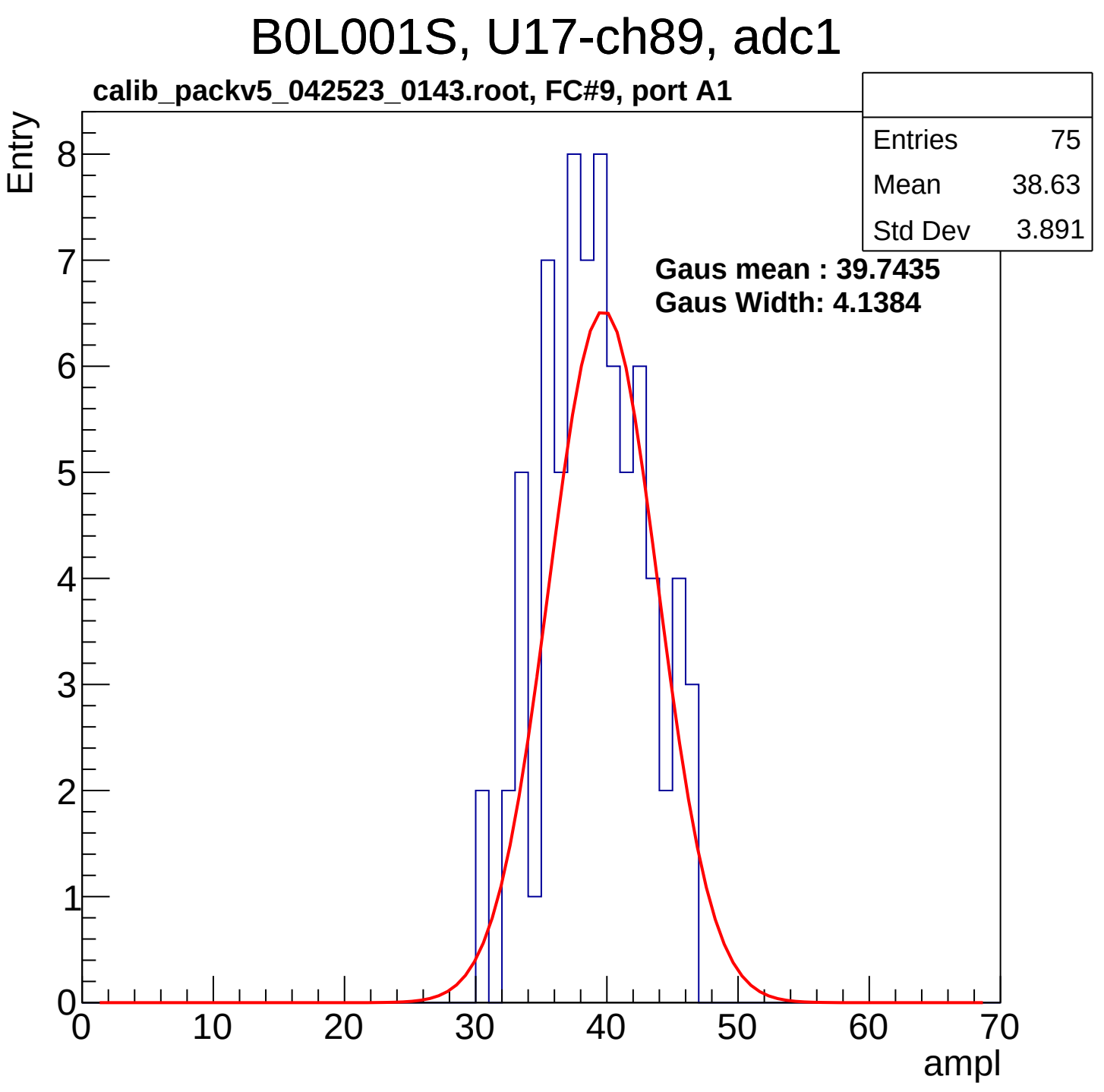
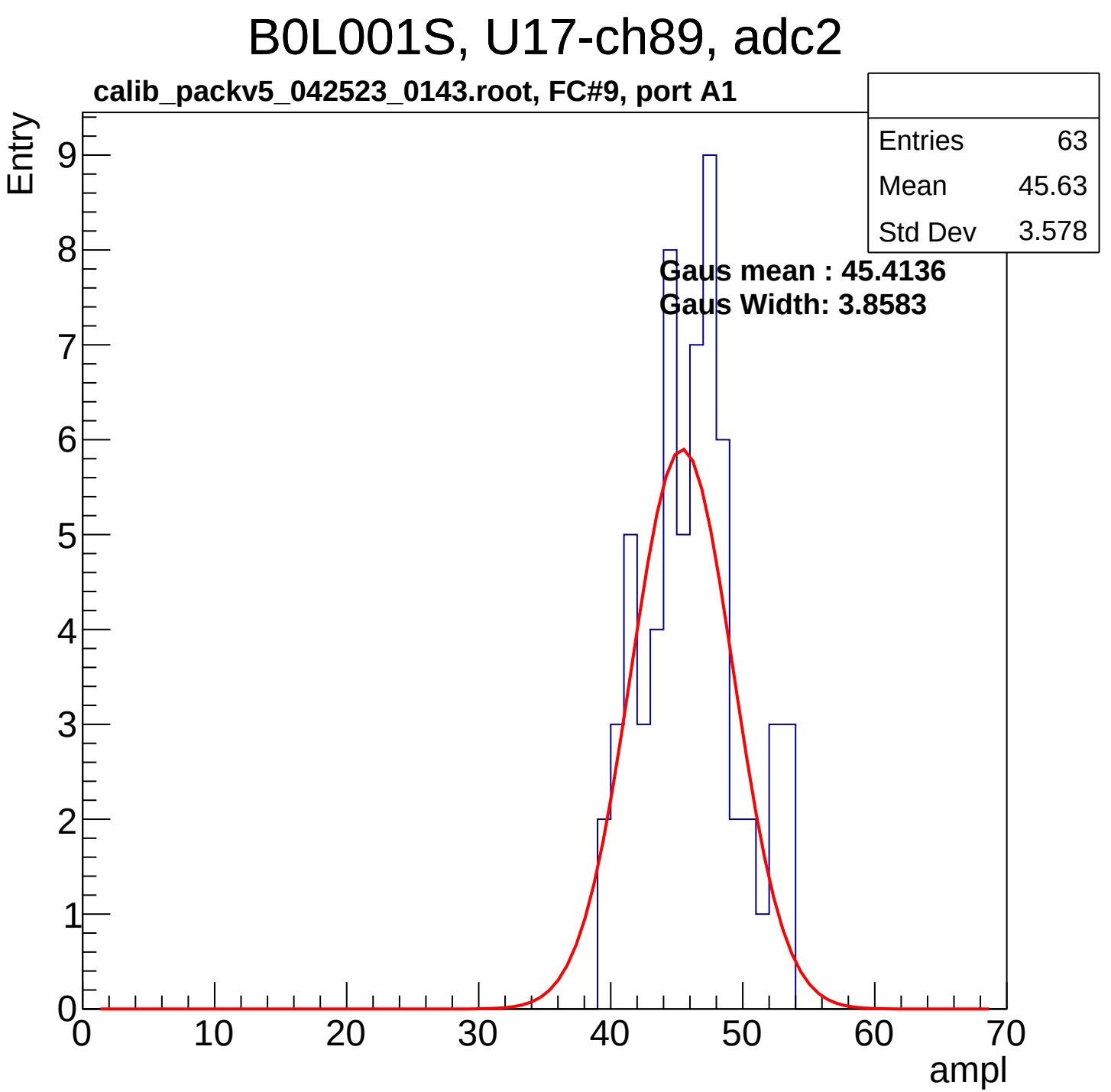

B0L001S, U17-ch89, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 75
Mean 38.63
Std Dev 3.891
Gaus mean : 39.7435
Gaus Width: 4.1384
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch89, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 45.63
Std Dev 3.578
Gaus mean : 45.4136
Gaus Width: 3.8583
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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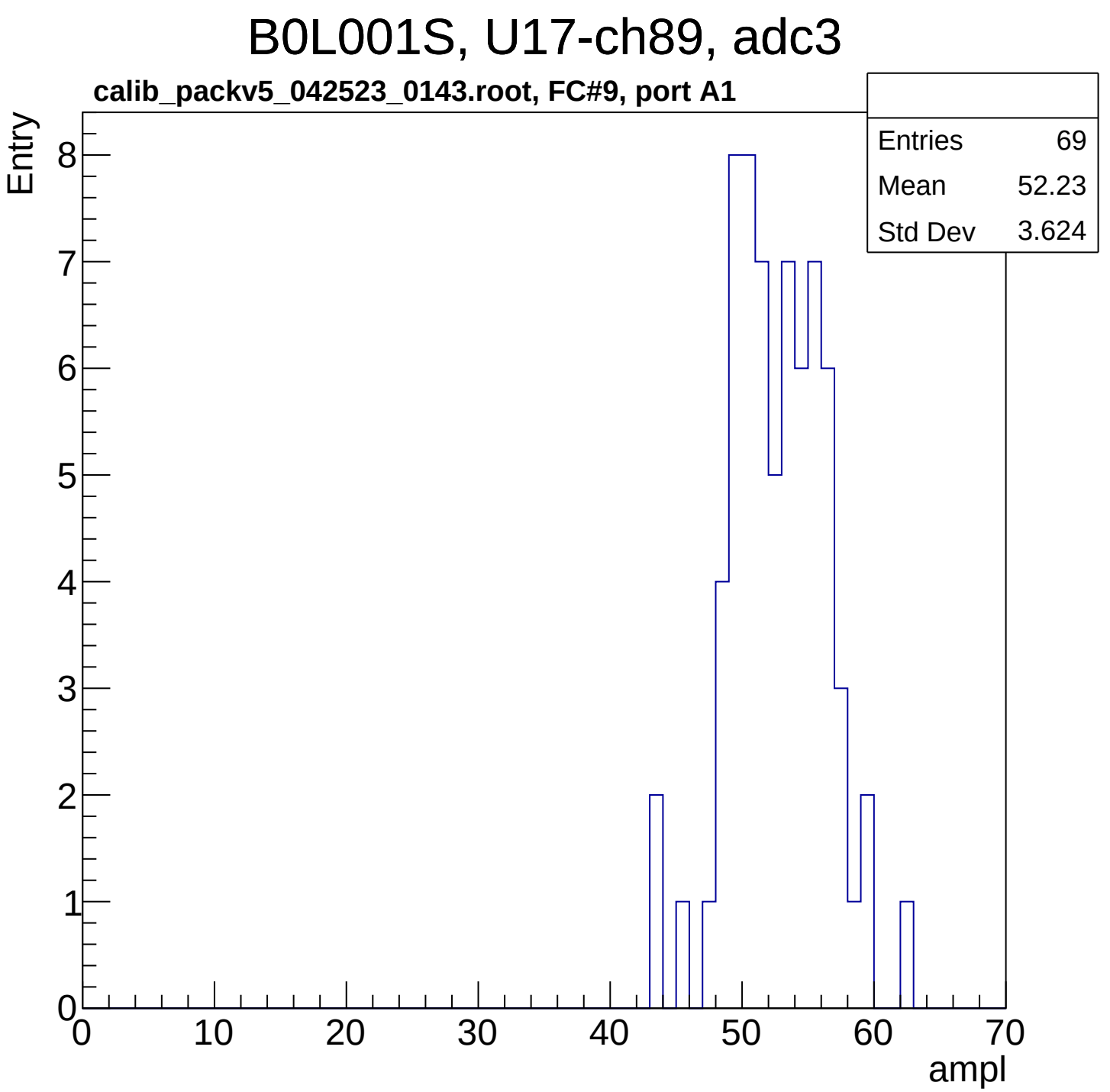
B0L001S, U17-ch89, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 52.23
Std Dev 3.624
Entry
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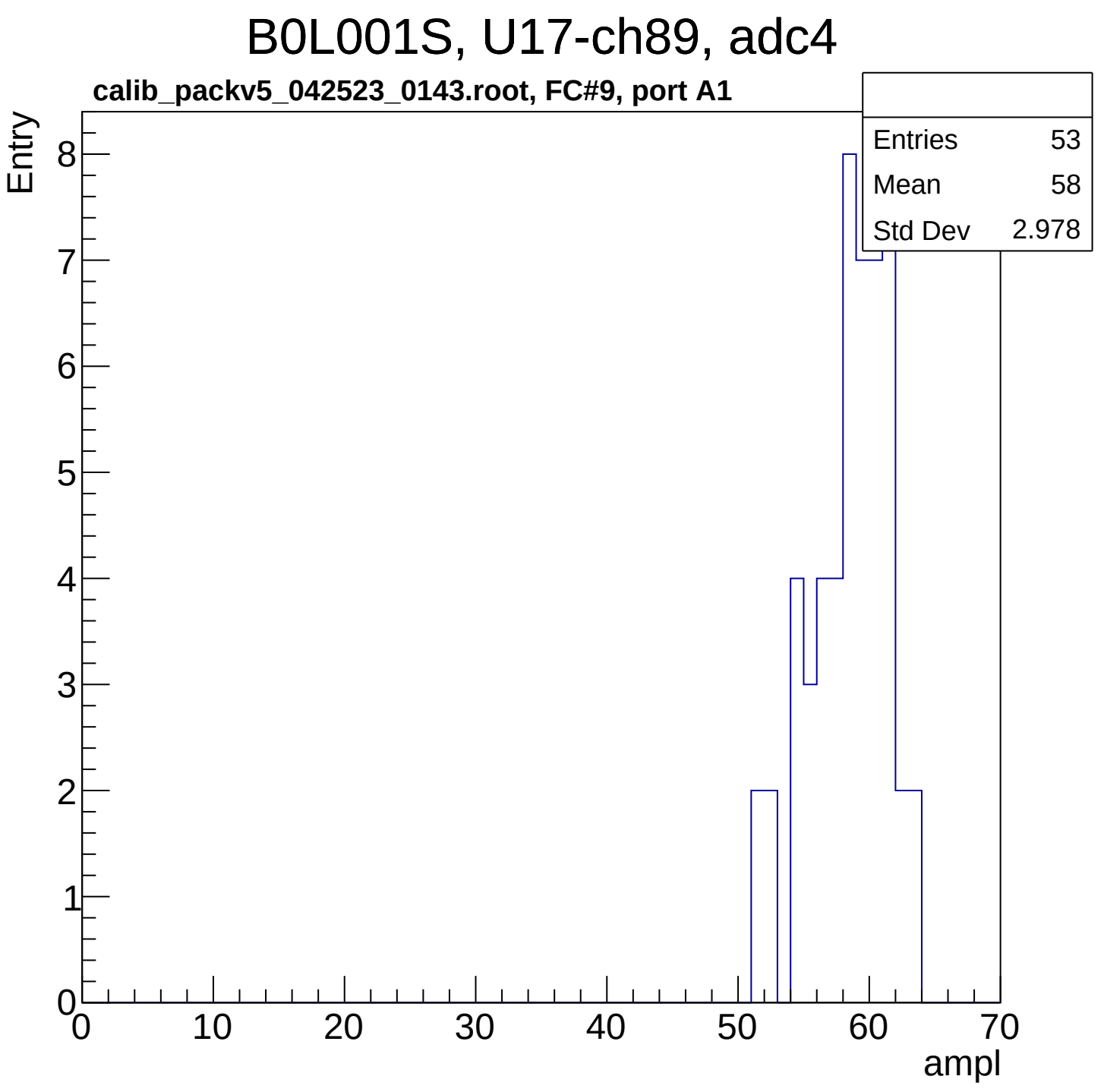
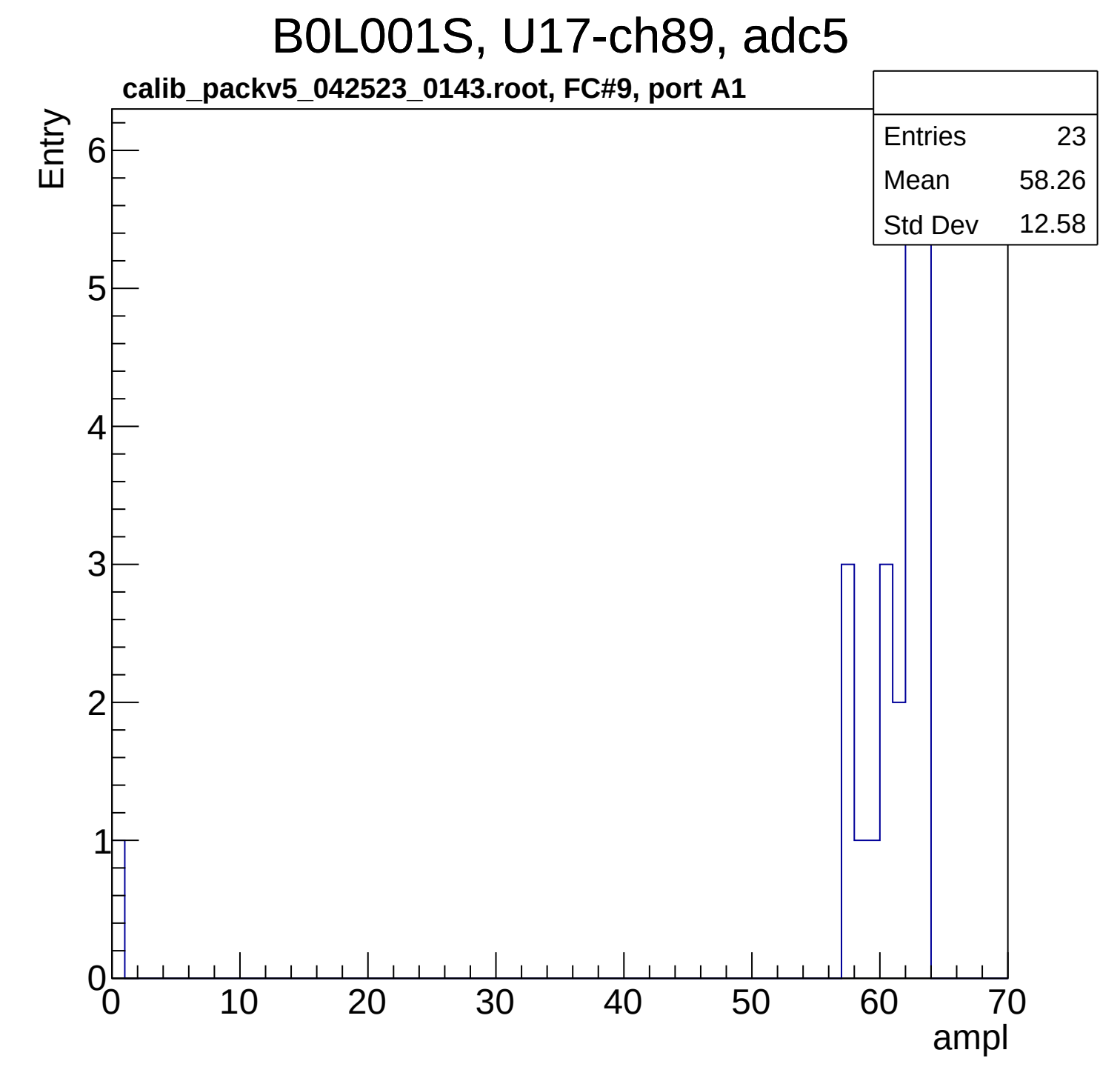
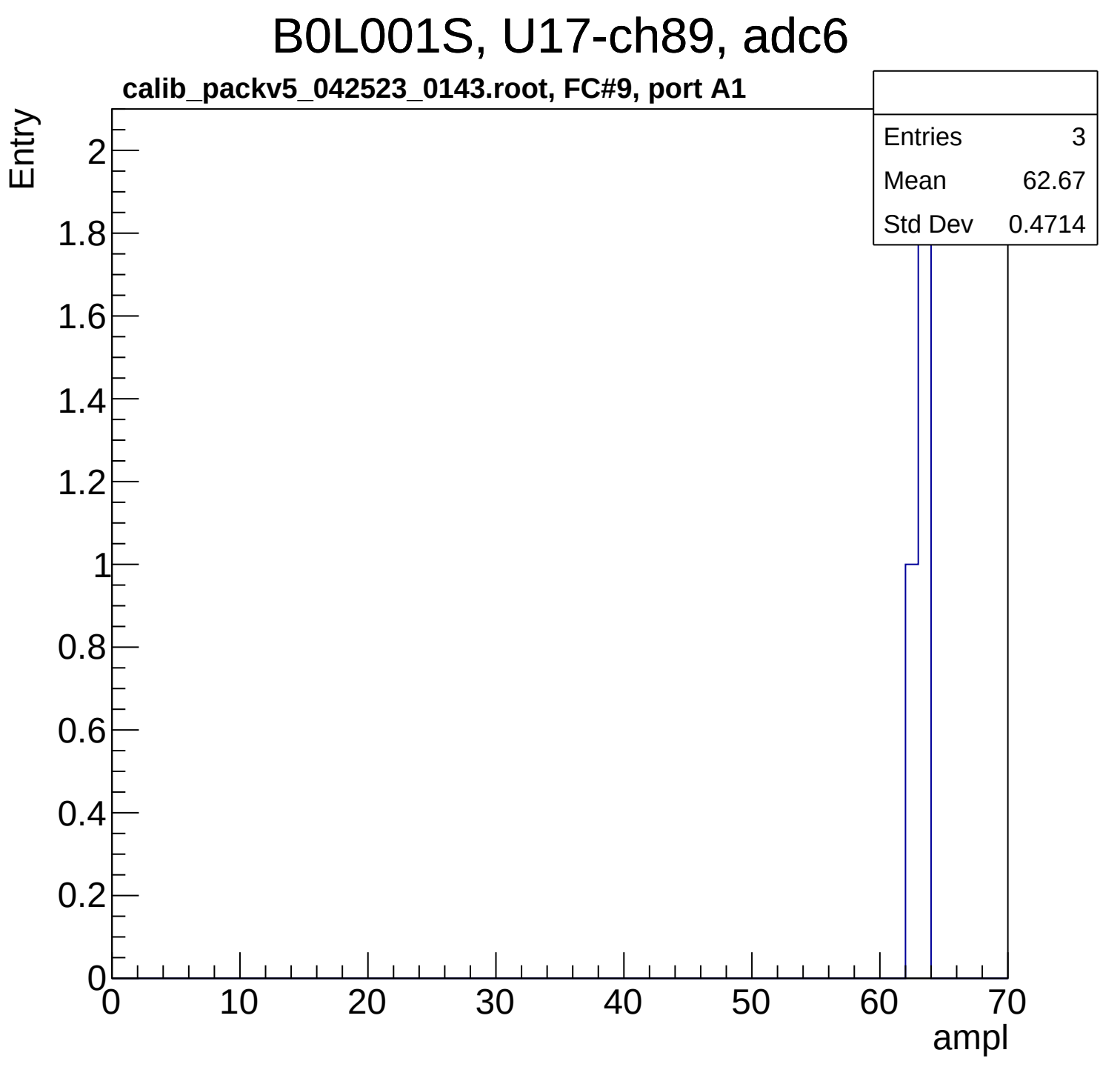
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch89, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 53
Mean 58
Std Dev 2.978
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch89, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 23
Mean 58.26
Std Dev 12.58
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch89, adc6
calib_packv5_042523_0143.root, FC#9, port A1
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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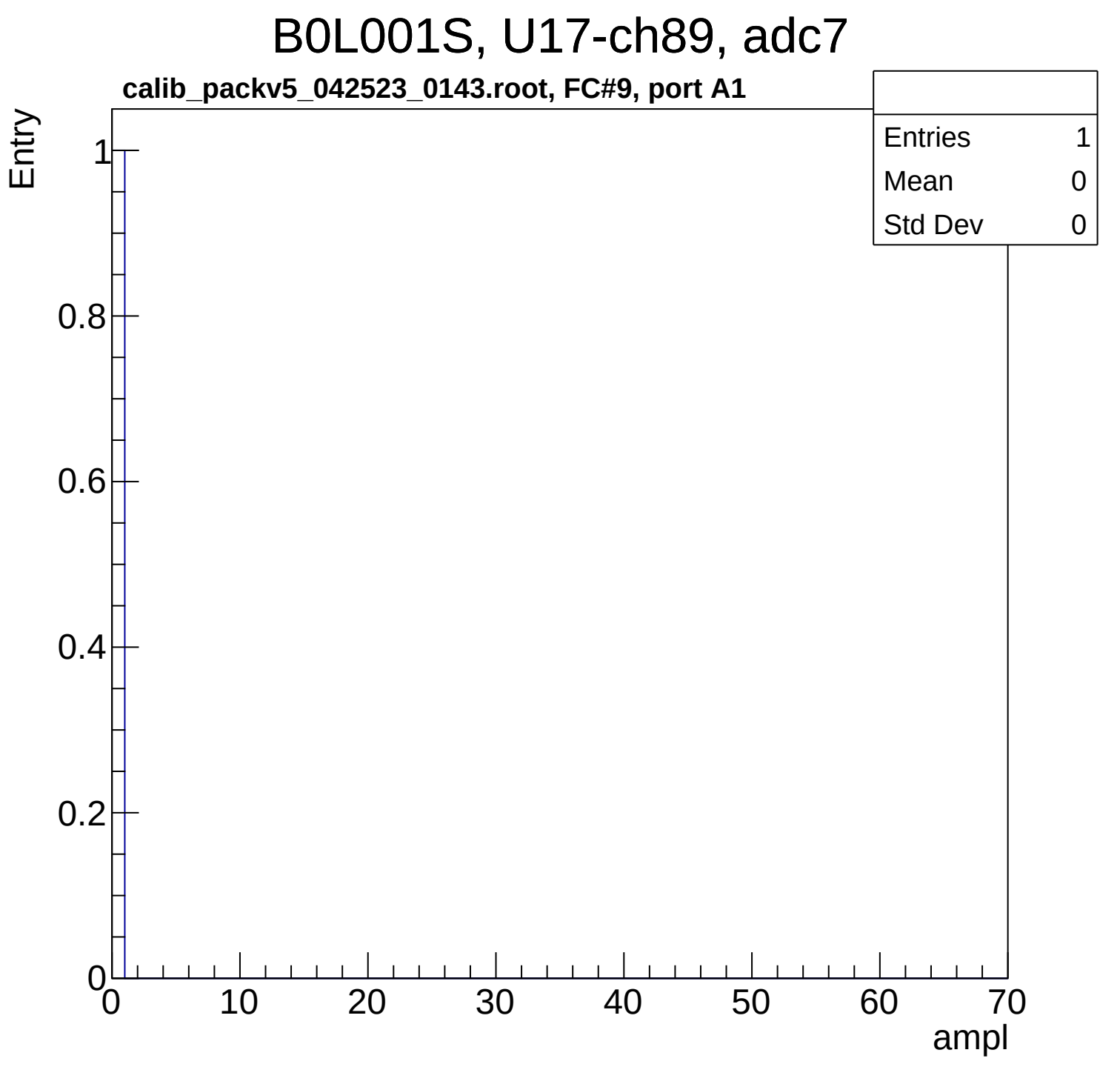
20
30
40
50
60
70


B0L001S, U17-ch89, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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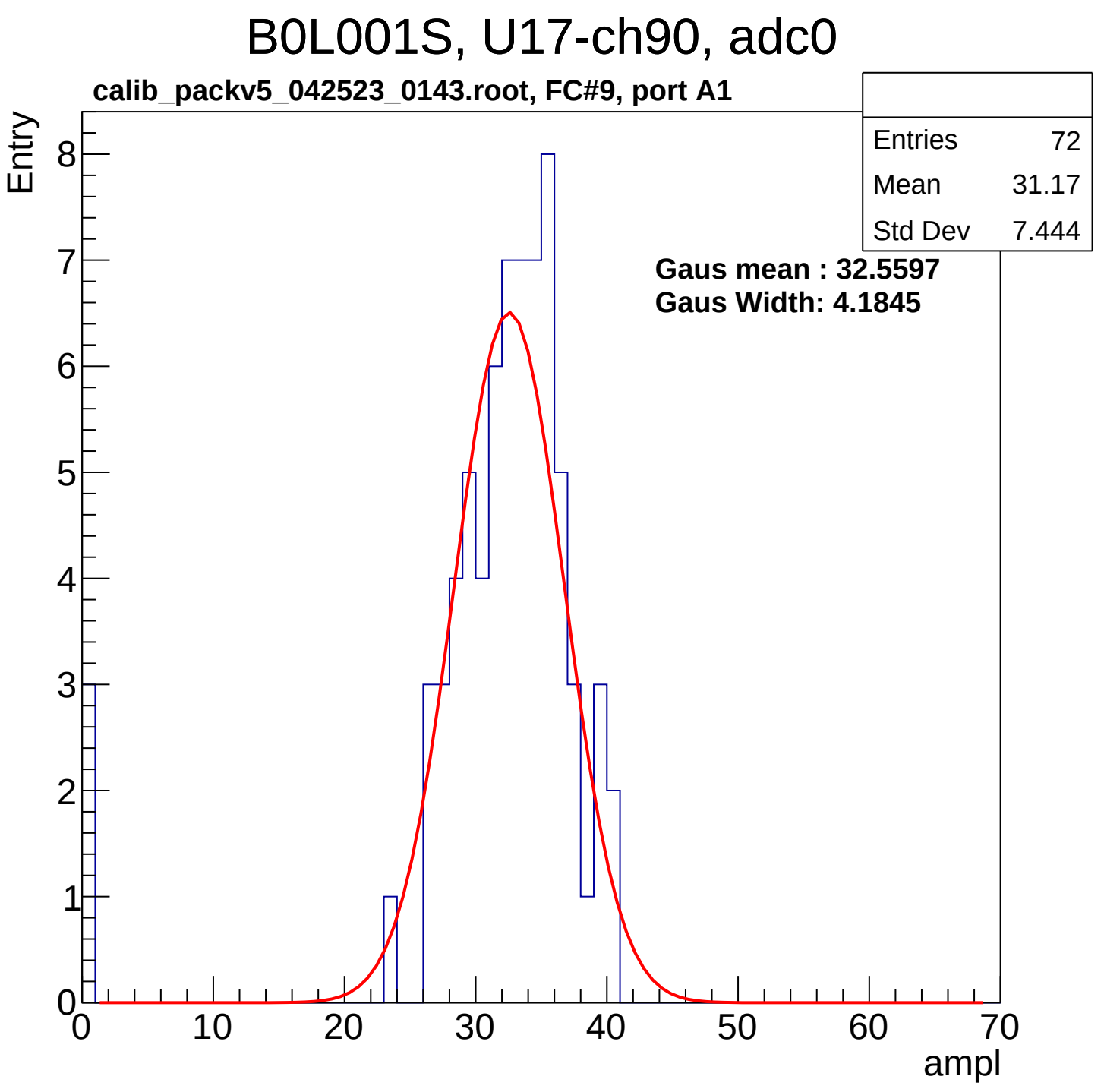
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch90, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 31.17
Std Dev 7.444
Gaus mean : 32.5597
Gaus Width: 4.1845
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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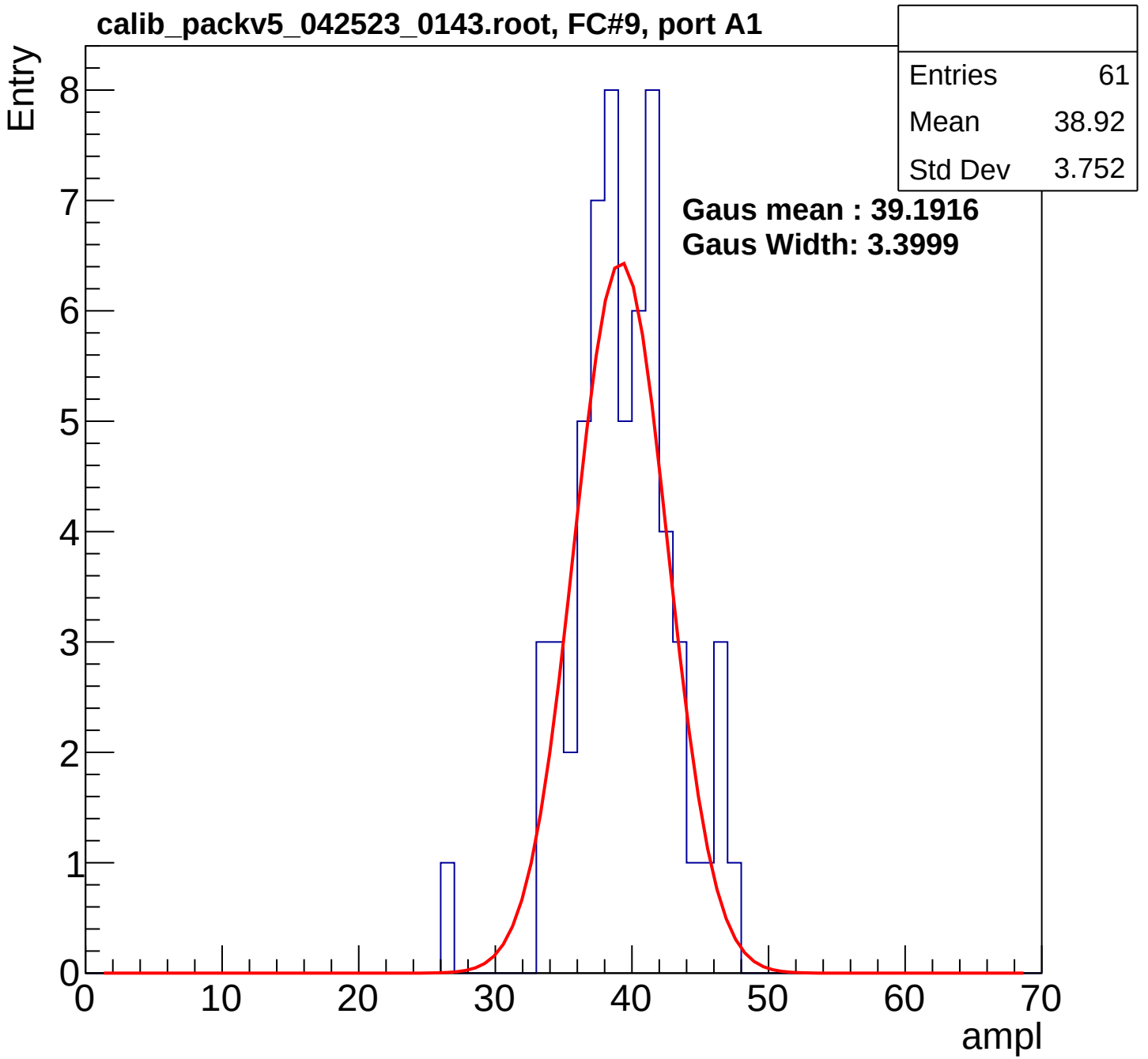
B0L001S, U17-ch90, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 38.92
Std Dev 3.752
Gaus mean : 39.1916
Gaus Width: 3.3999
Entry
ampl
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1
2
3
4
5
6
7
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0
10
20
30
40
50
60
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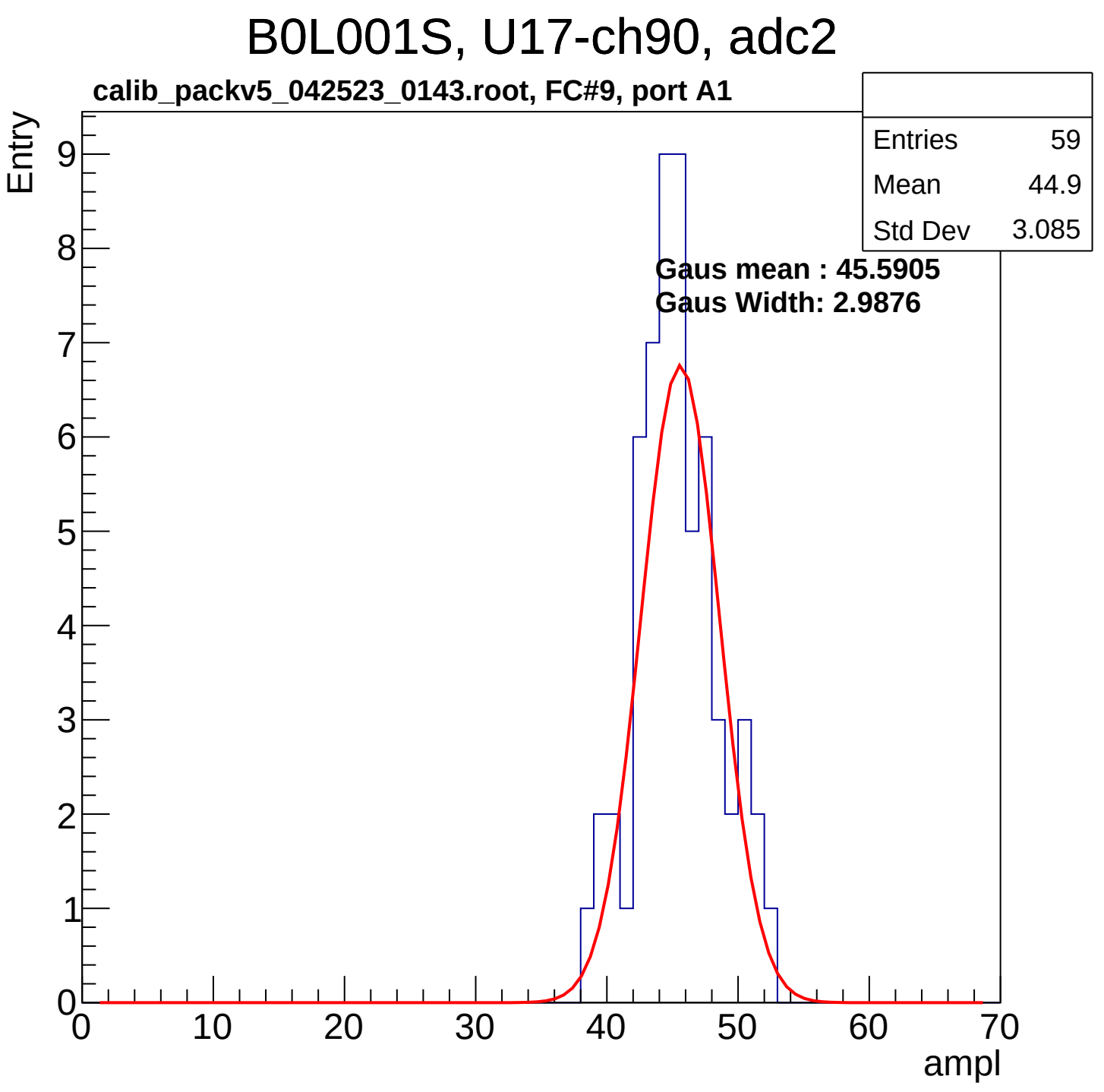
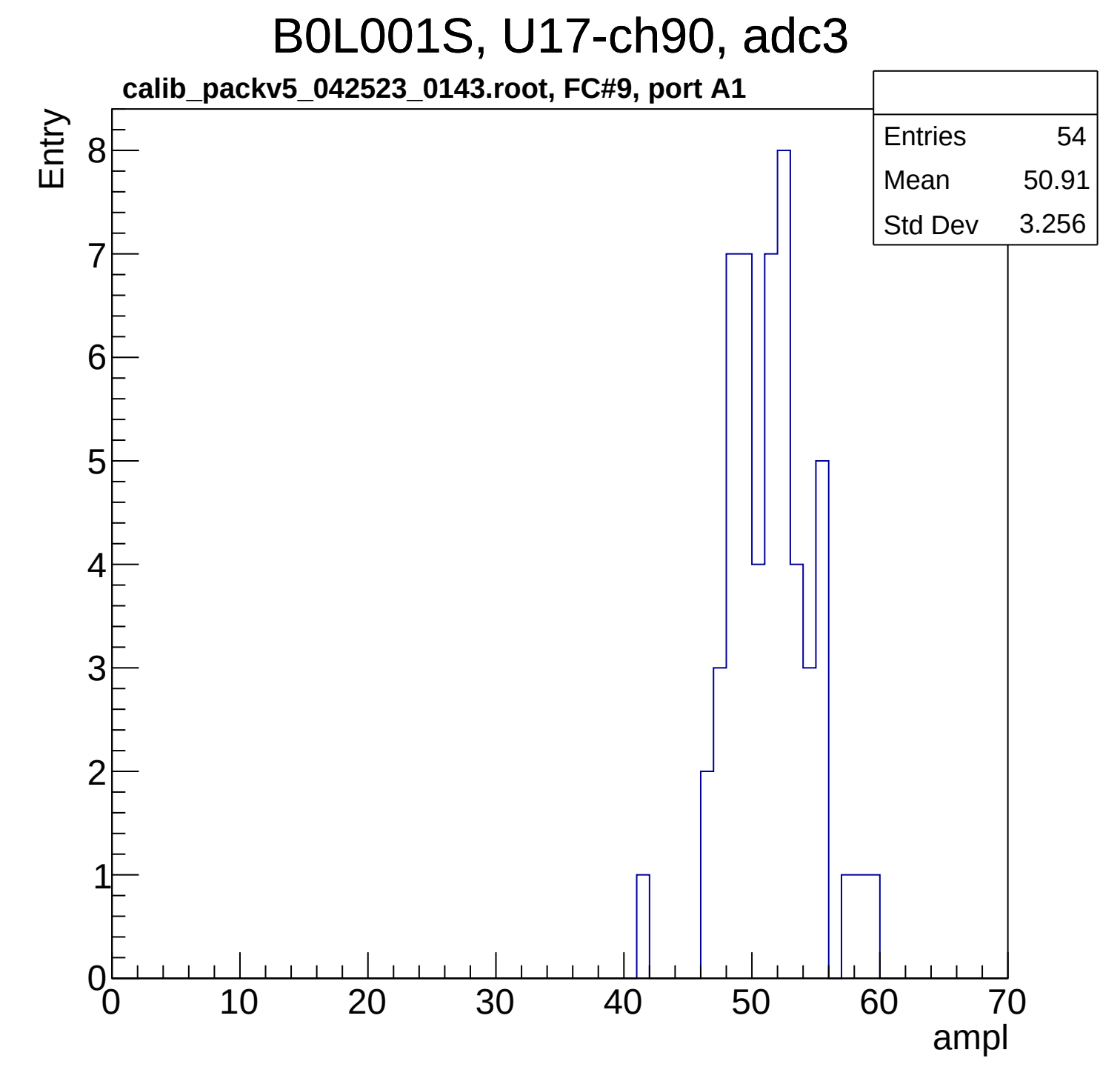

B0L001S, U17-ch90, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 44.9
Std Dev 3.085
Gaus mean : 45.5905
Gaus Width: 2.9876
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch90, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 50.91
Std Dev 3.256
Entry
ampl
0
1
2
3
4
5
6
7
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0
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40
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60
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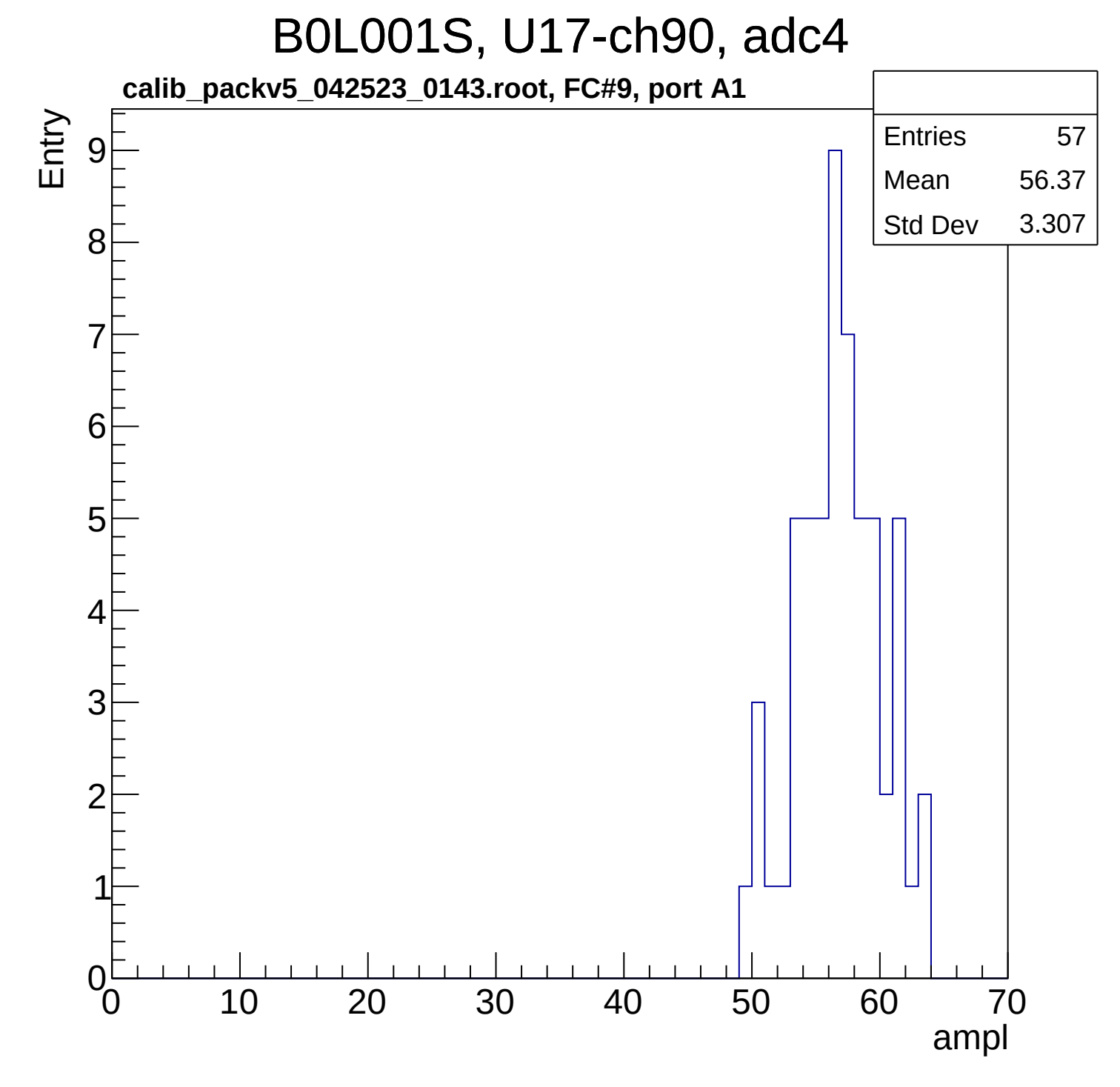
B0L001S, U17-ch90, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 57
Mean 56.37
Std Dev 3.307
Entry
ampl
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2
3
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6
7
8
9
0
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60
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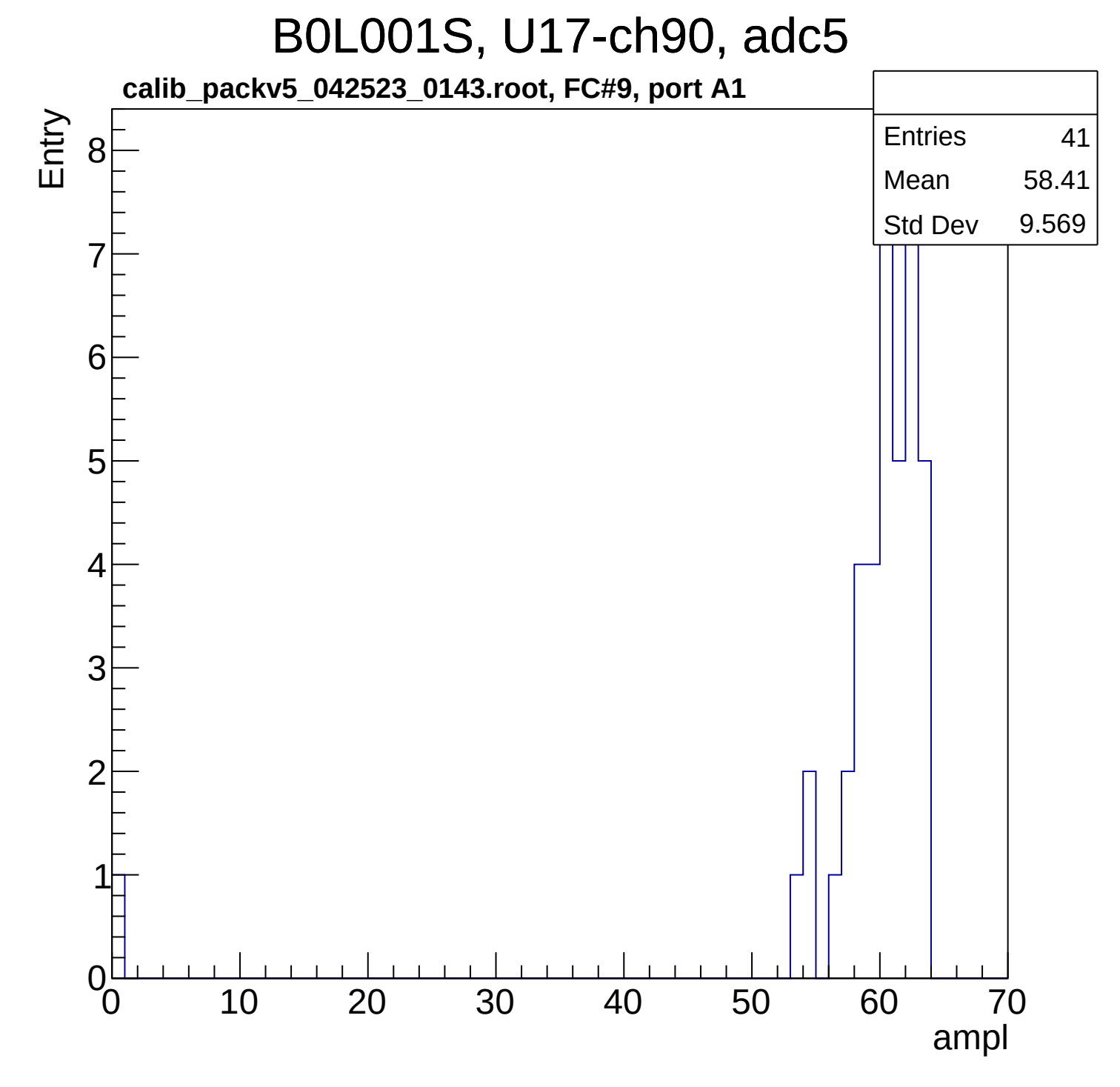
B0L001S, U17-ch90, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 41
Mean 58.41
Std Dev 9.569
Entry
ampl
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2
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7
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0
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60
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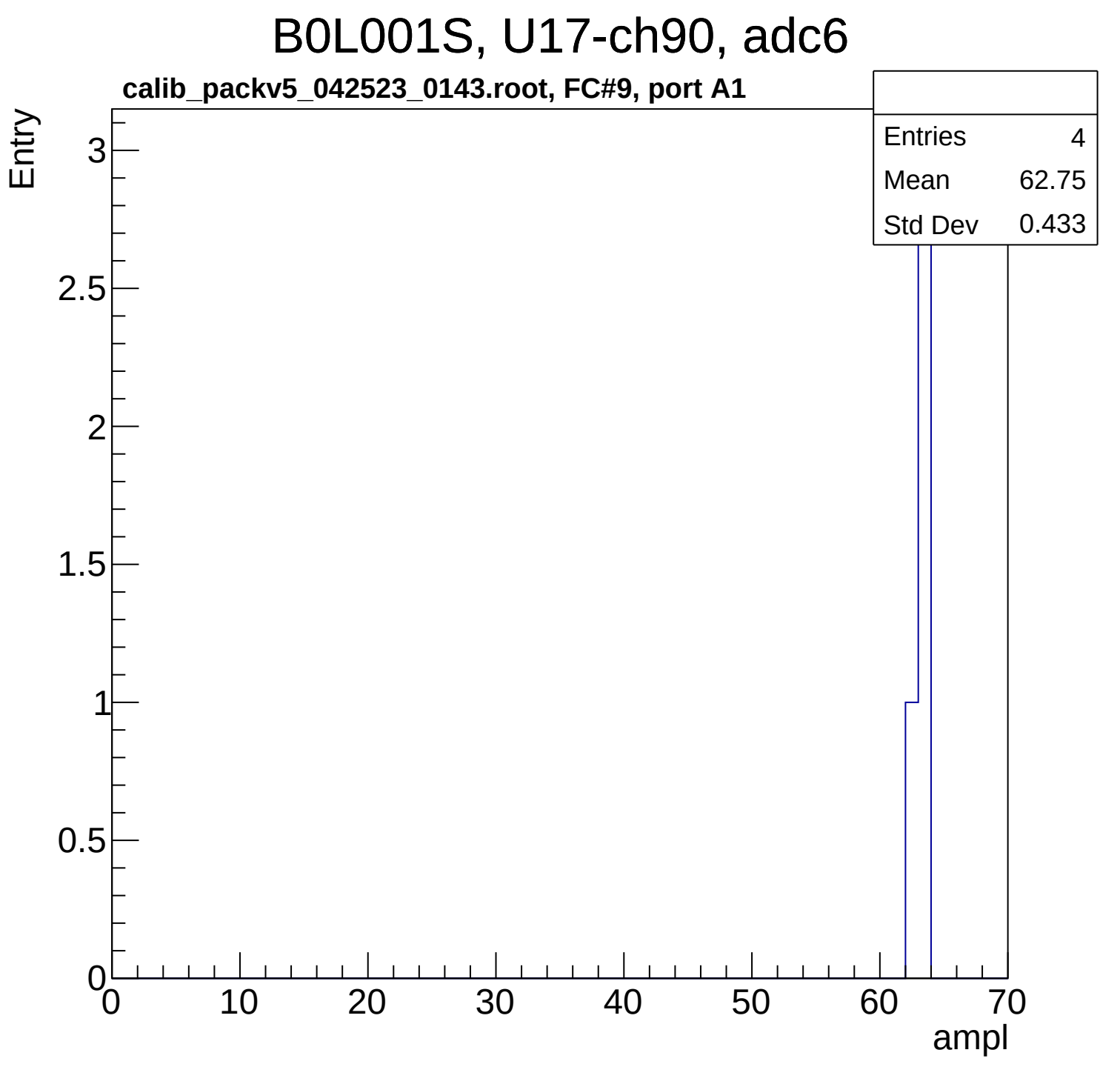
B0L001S, U17-ch90, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 62.75
Std Dev 0.433
Entry
ampl
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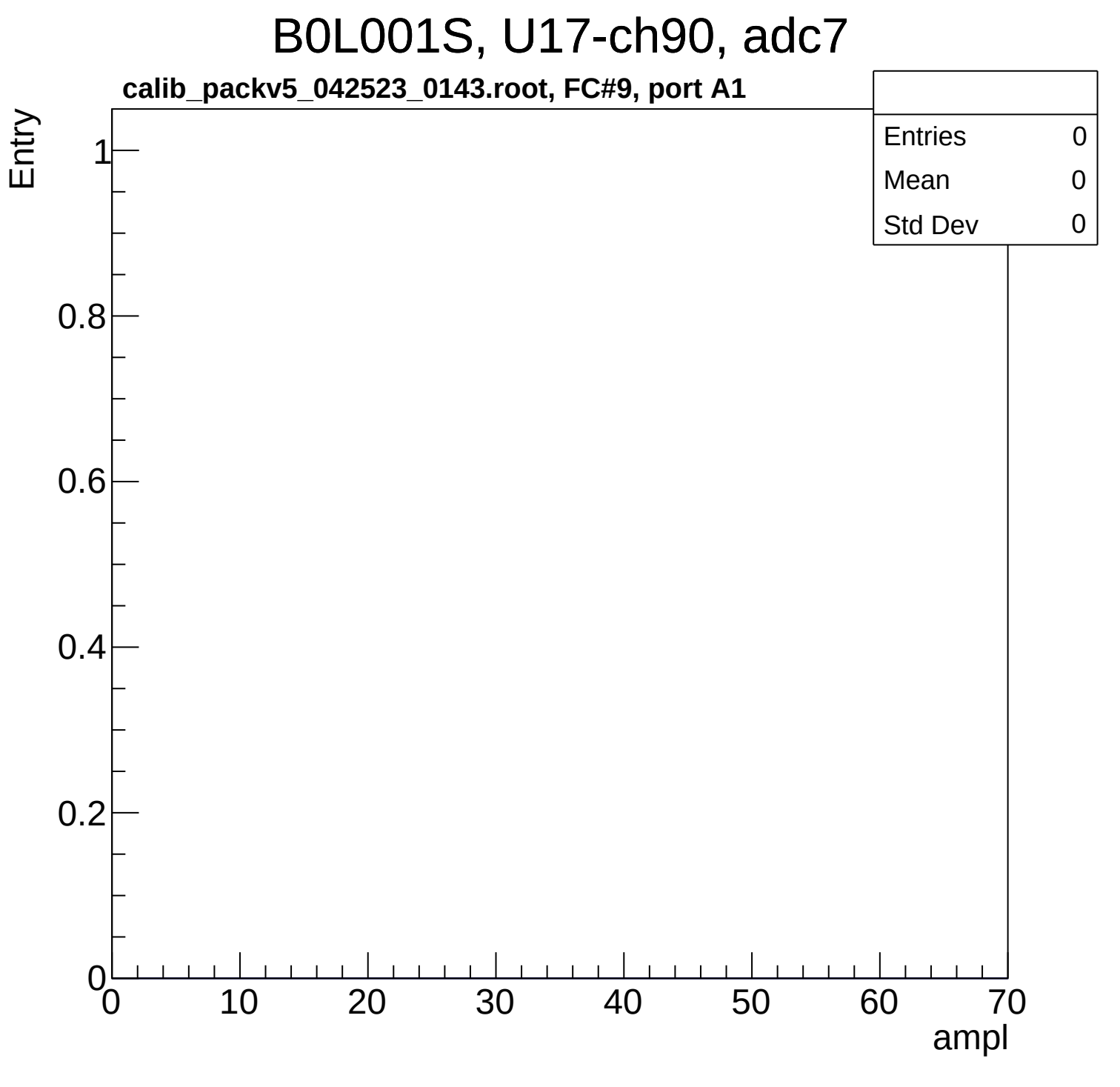
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B0L001S, U17-ch90, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
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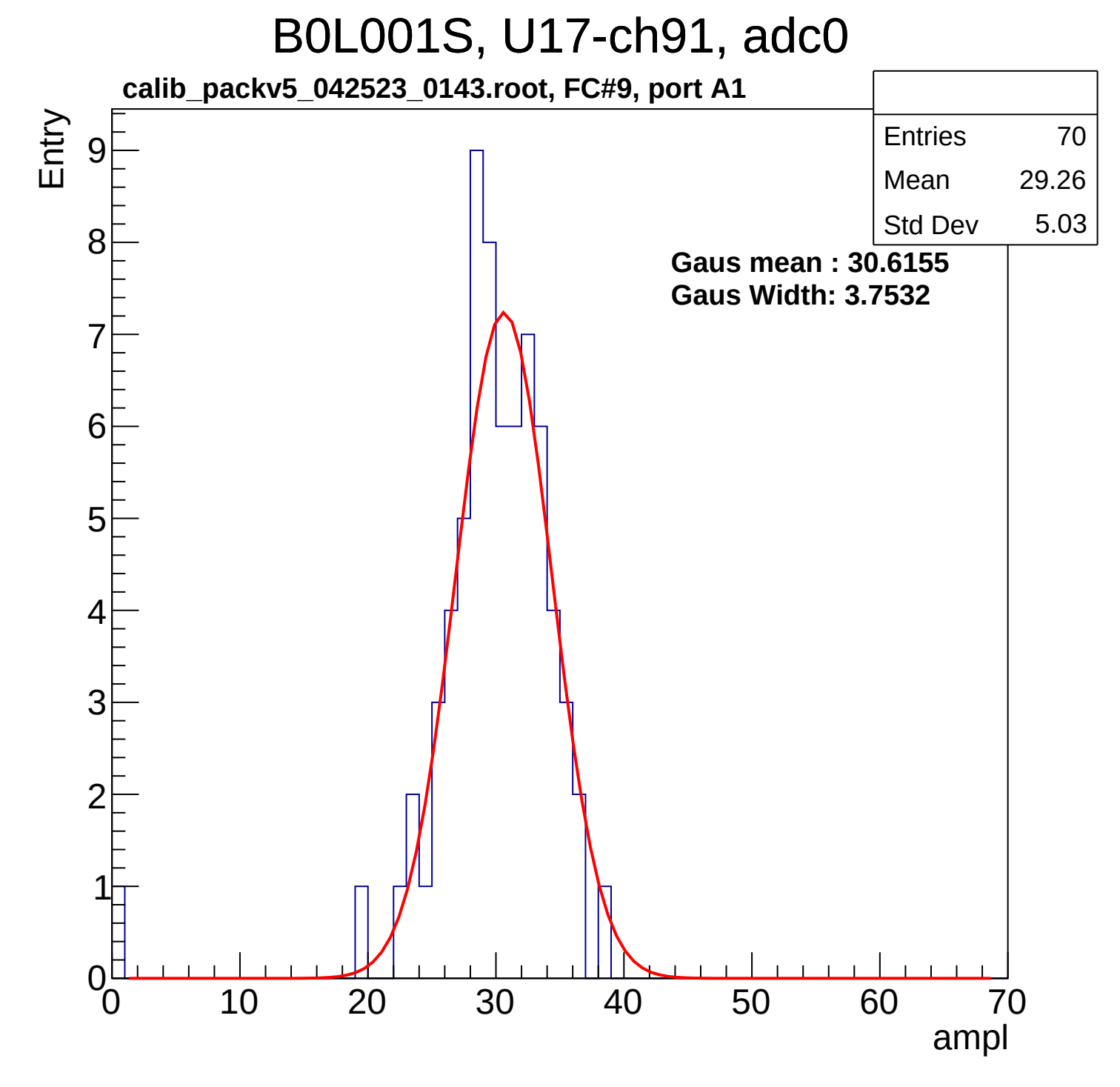
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch91, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 29.26
Std Dev 5.03
Gaus mean : 30.6155
Gaus Width: 3.7532
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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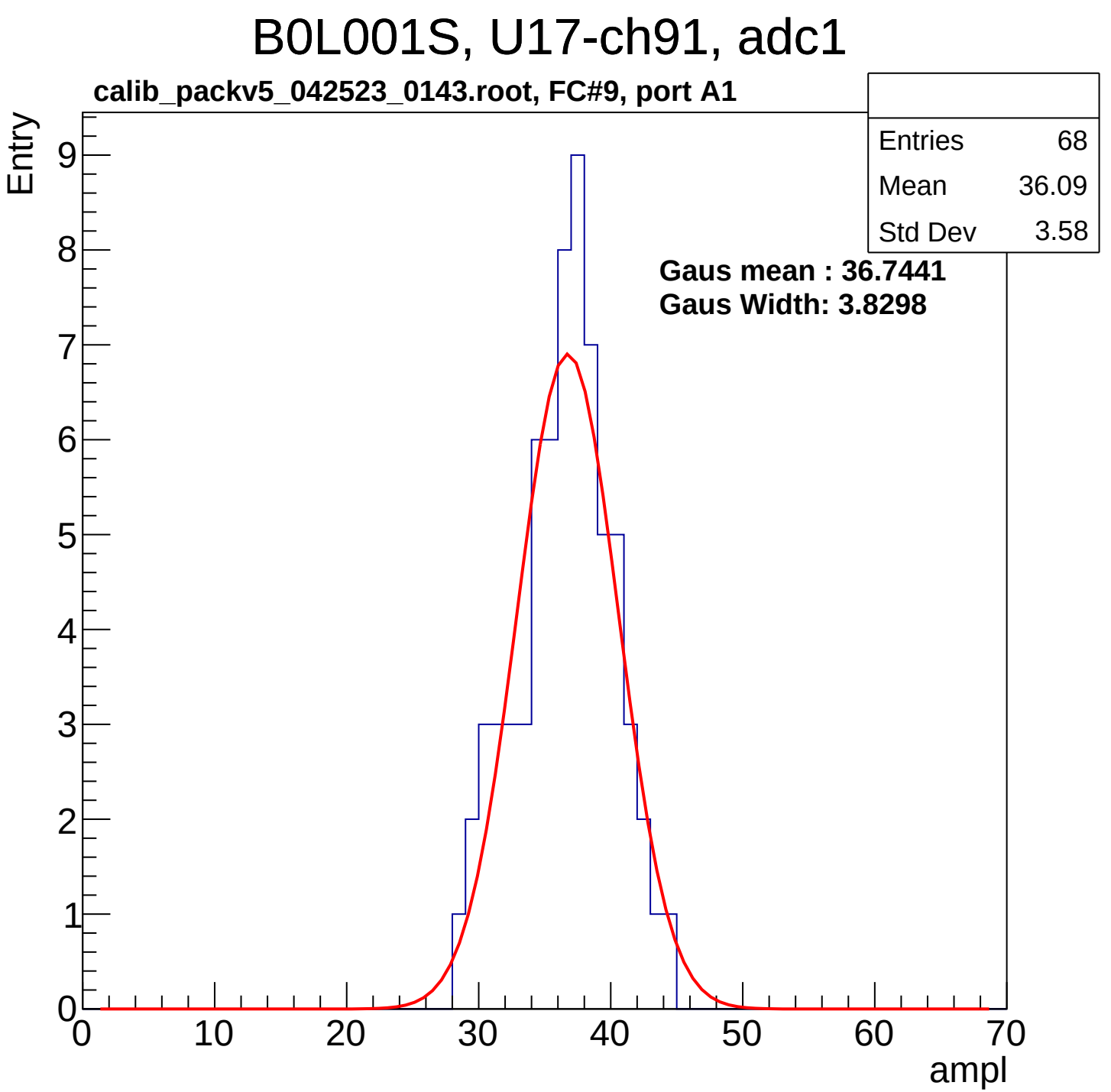
B0L001S, U17-ch91, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 36.09
Std Dev 3.58
Gaus mean : 36.7441
Gaus Width: 3.8298
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
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40
50
60
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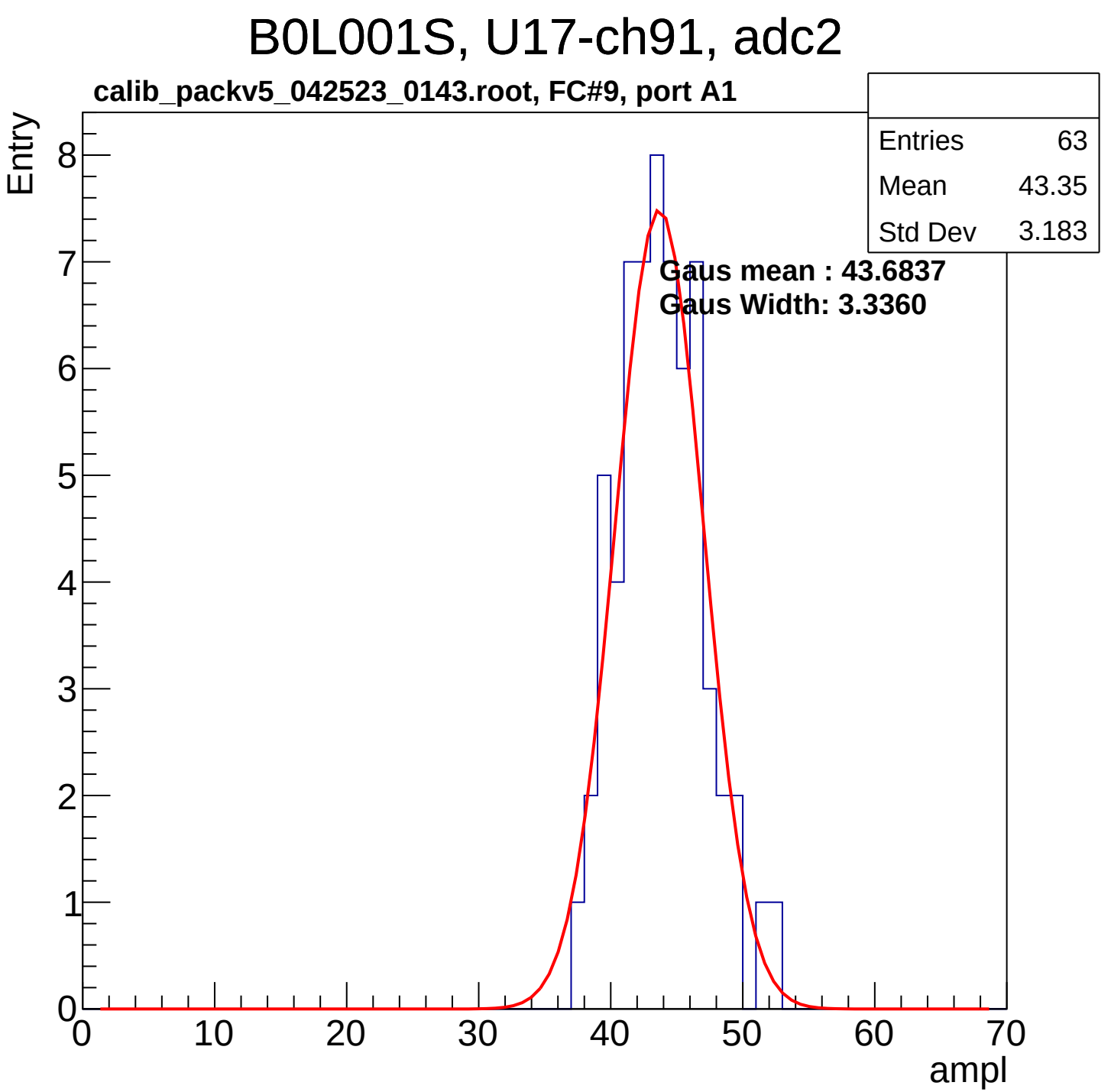
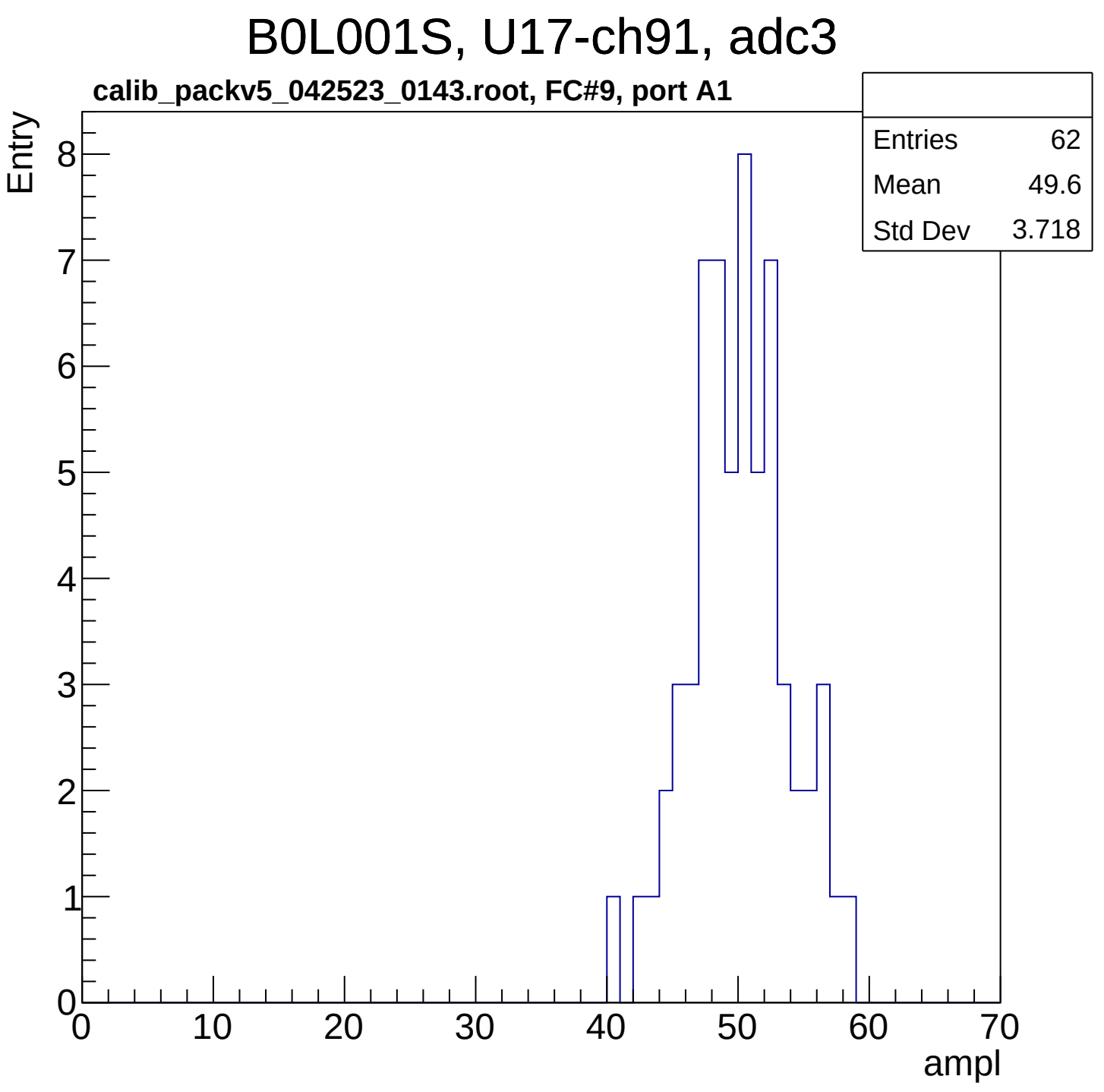
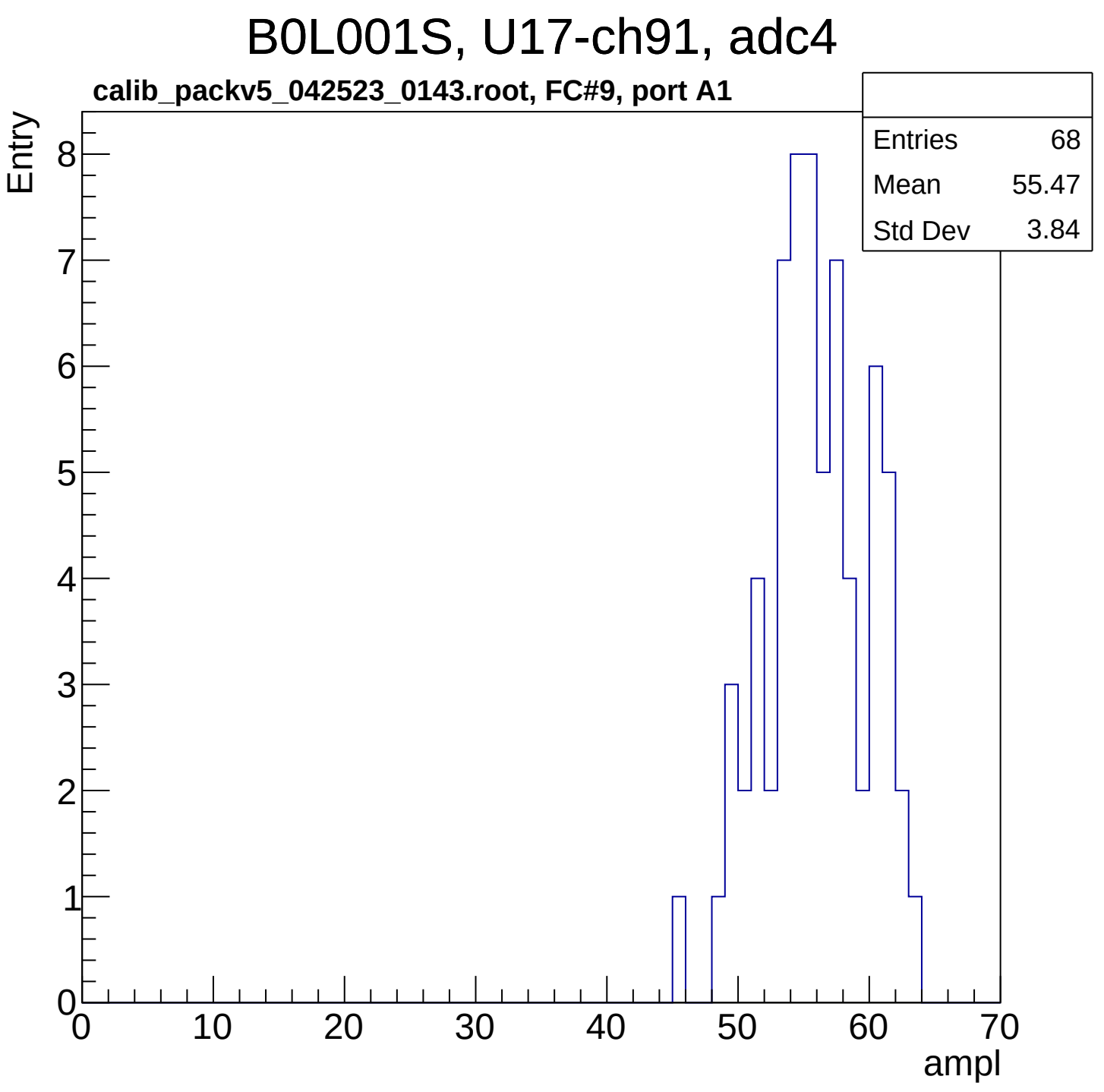
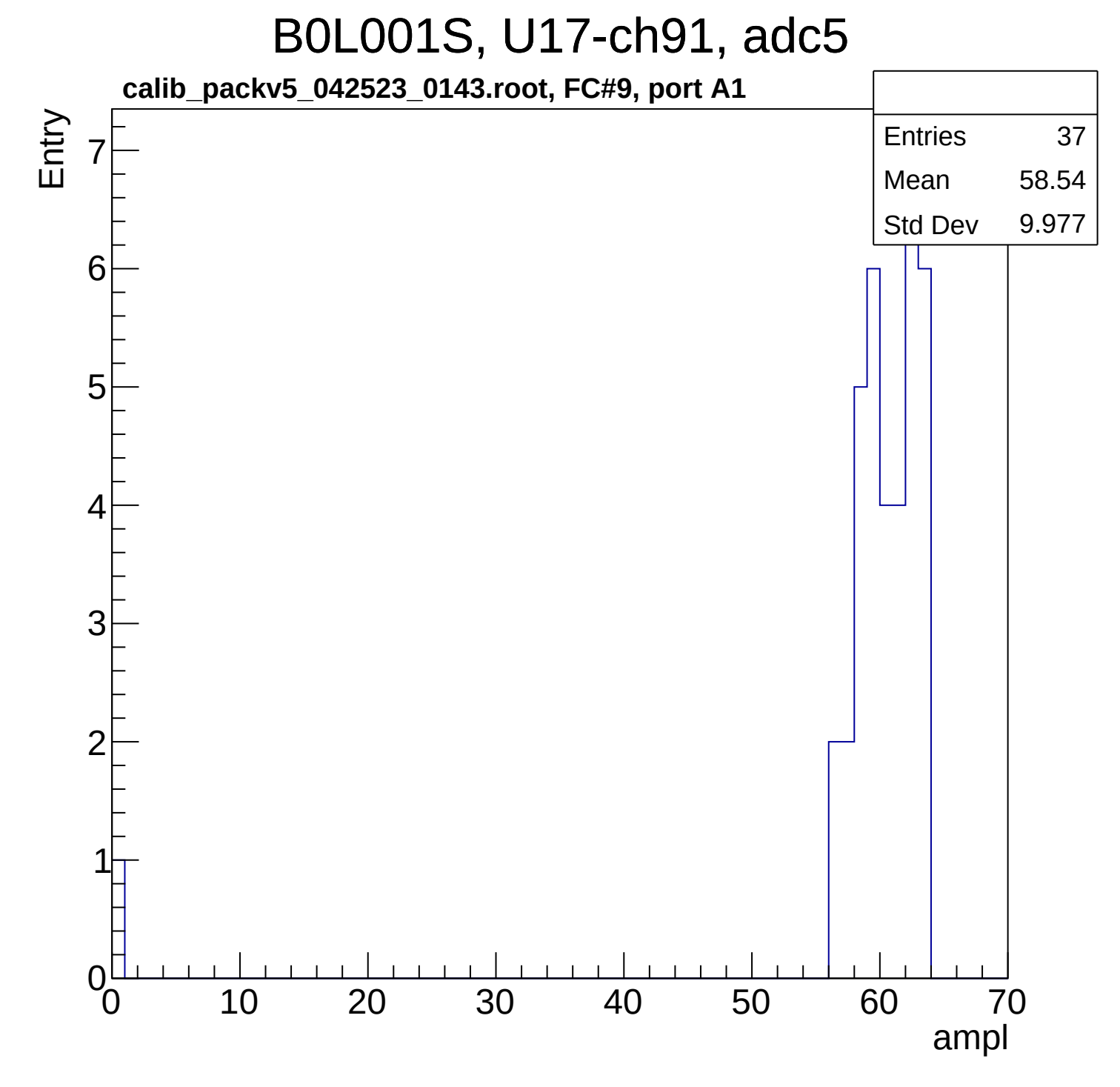

B0L001S, U17-ch91, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 43.35
Std Dev 3.183
Gaus mean : 43.6837
Gaus Width: 3.3360
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch91, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 49.6
Std Dev 3.718
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch91, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 55.47
Std Dev 3.84
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch91, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 37
Mean 58.54
Std Dev 9.977
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
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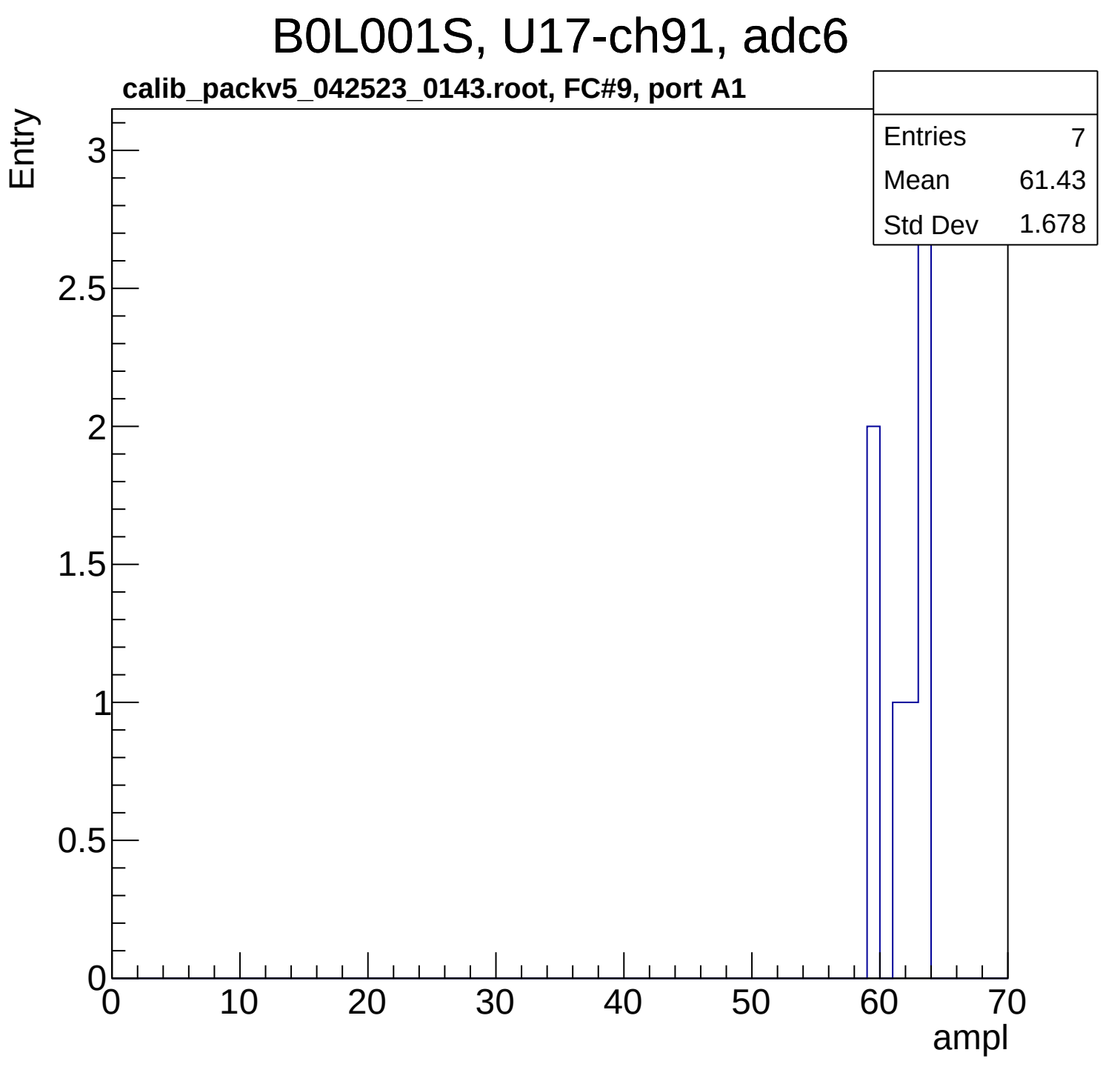
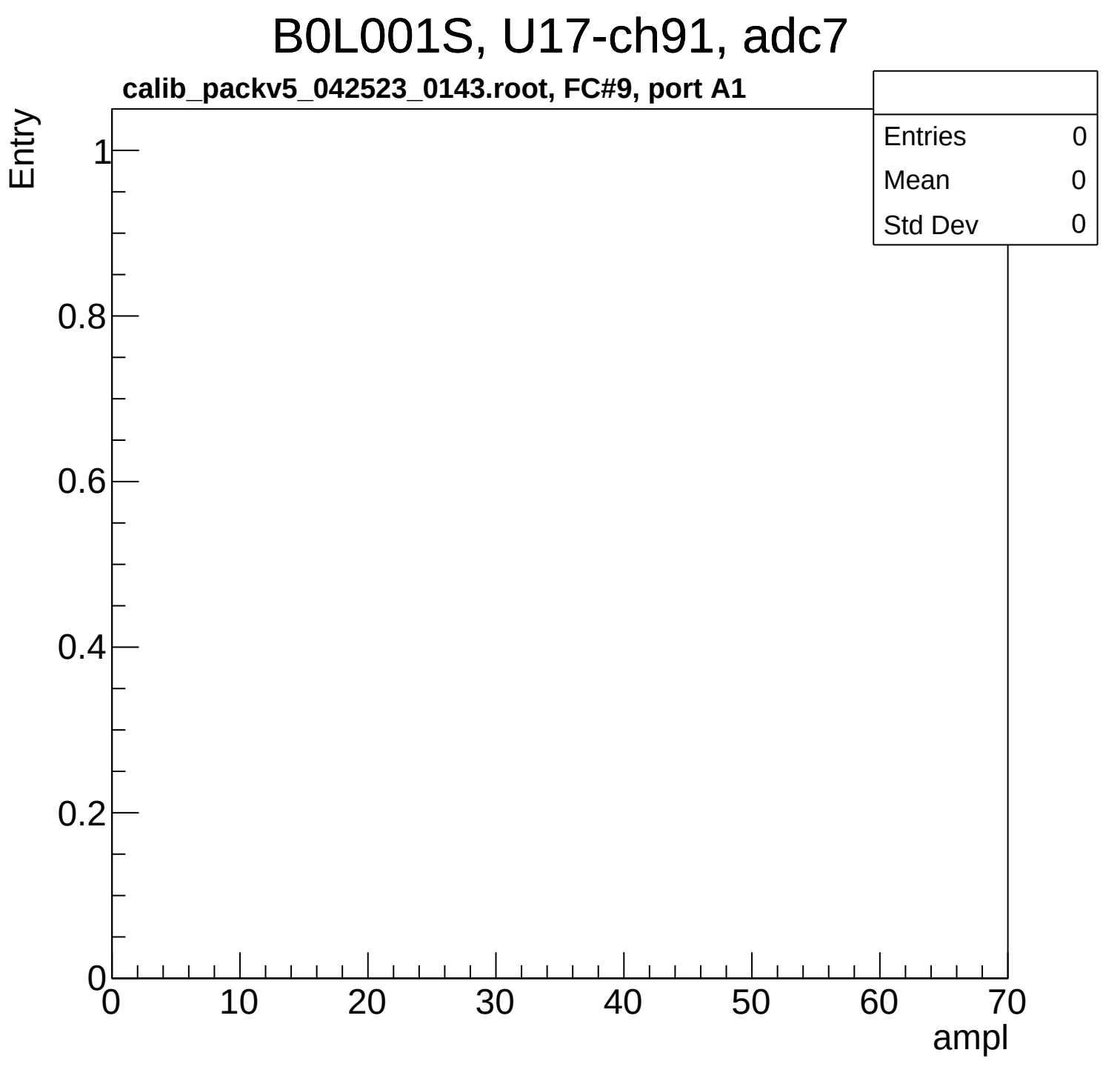
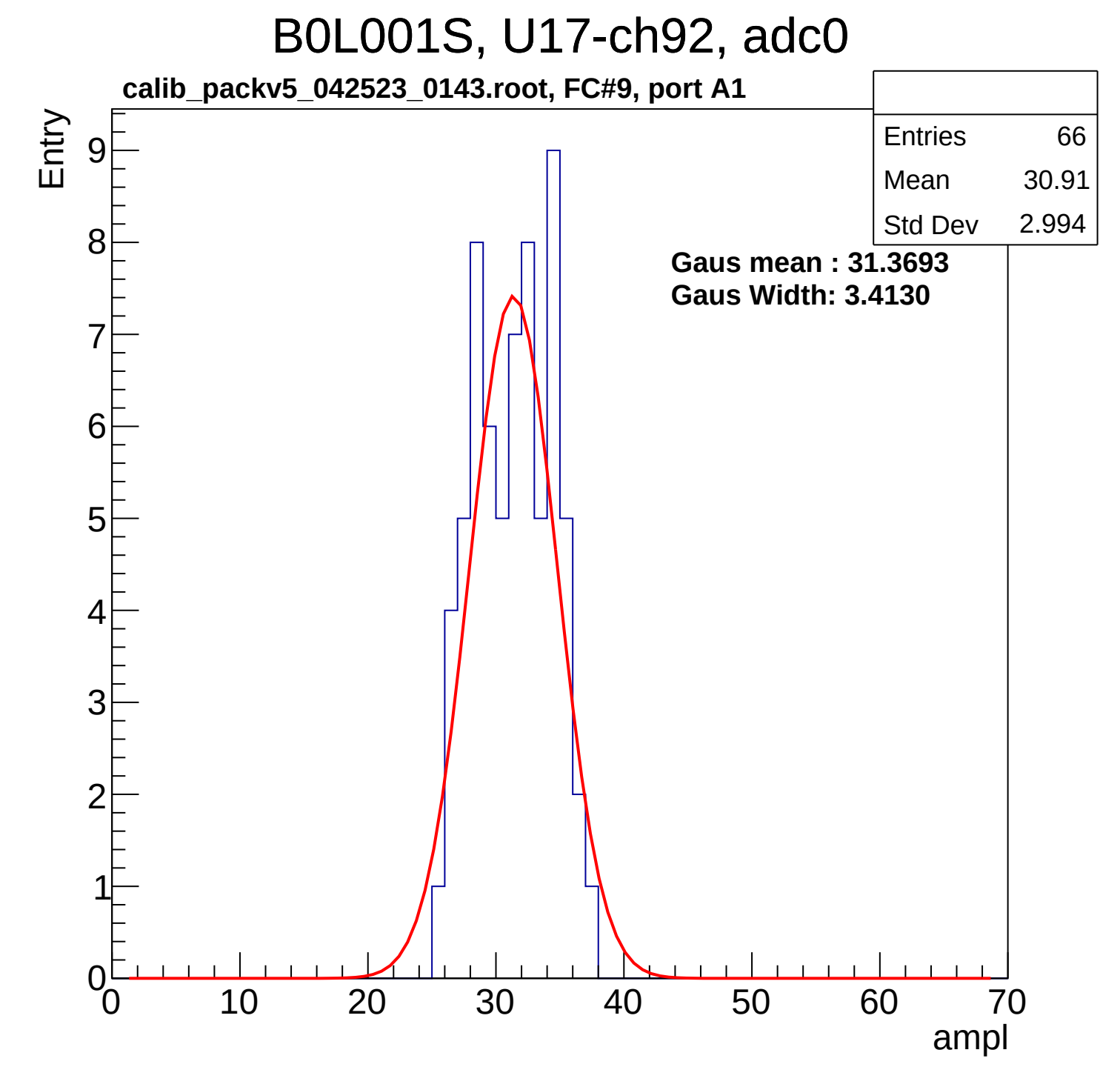

B0L001S, U17-ch91, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 7
Mean 61.43
Std Dev 1.678
Entry
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch91, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch92, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 30.91
Std Dev 2.994
Gaus mean : 31.3693
Gaus Width: 3.4130
Entry
ampl
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2
3
4
5
6
7
8
9
0
10
20
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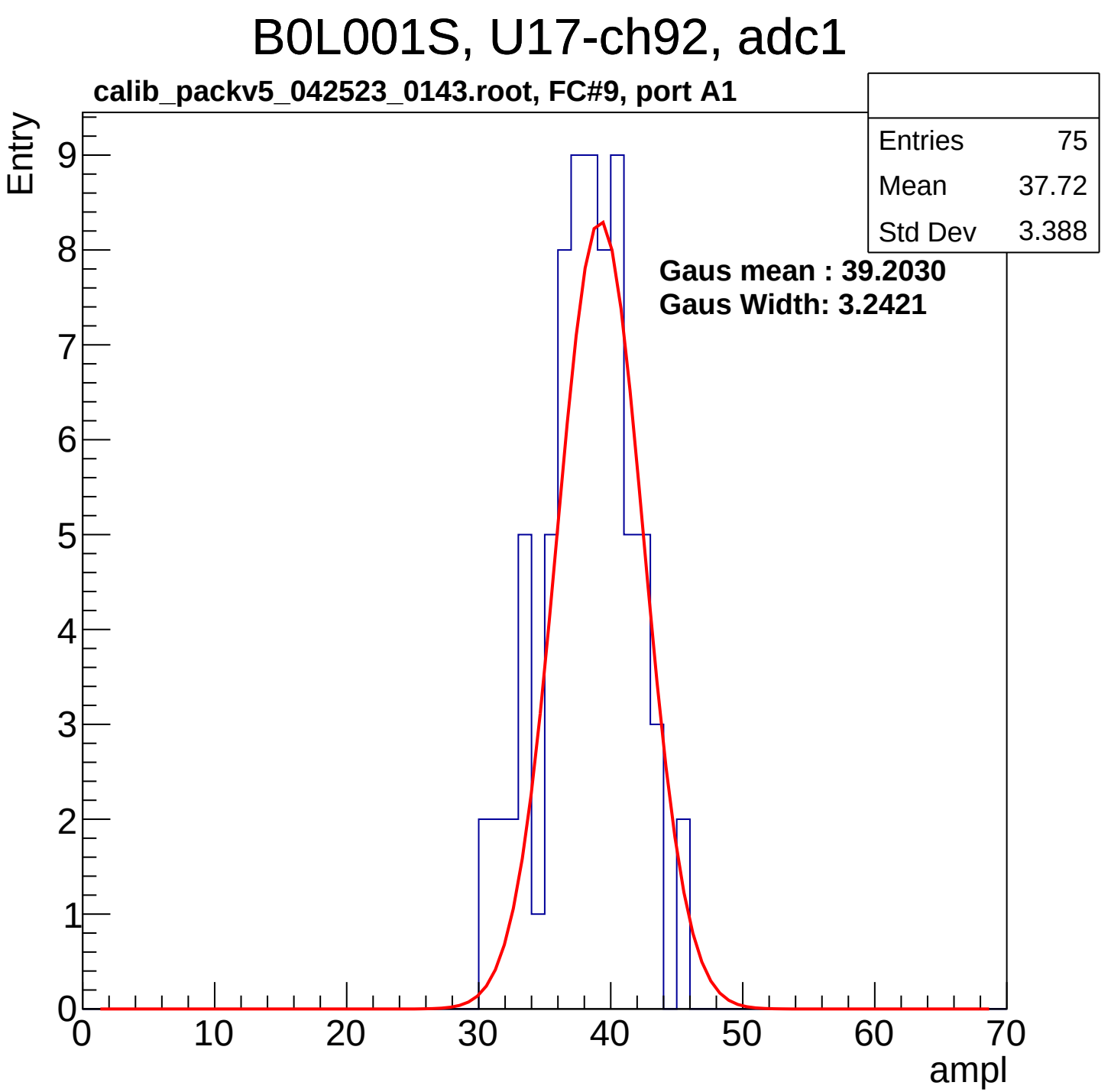
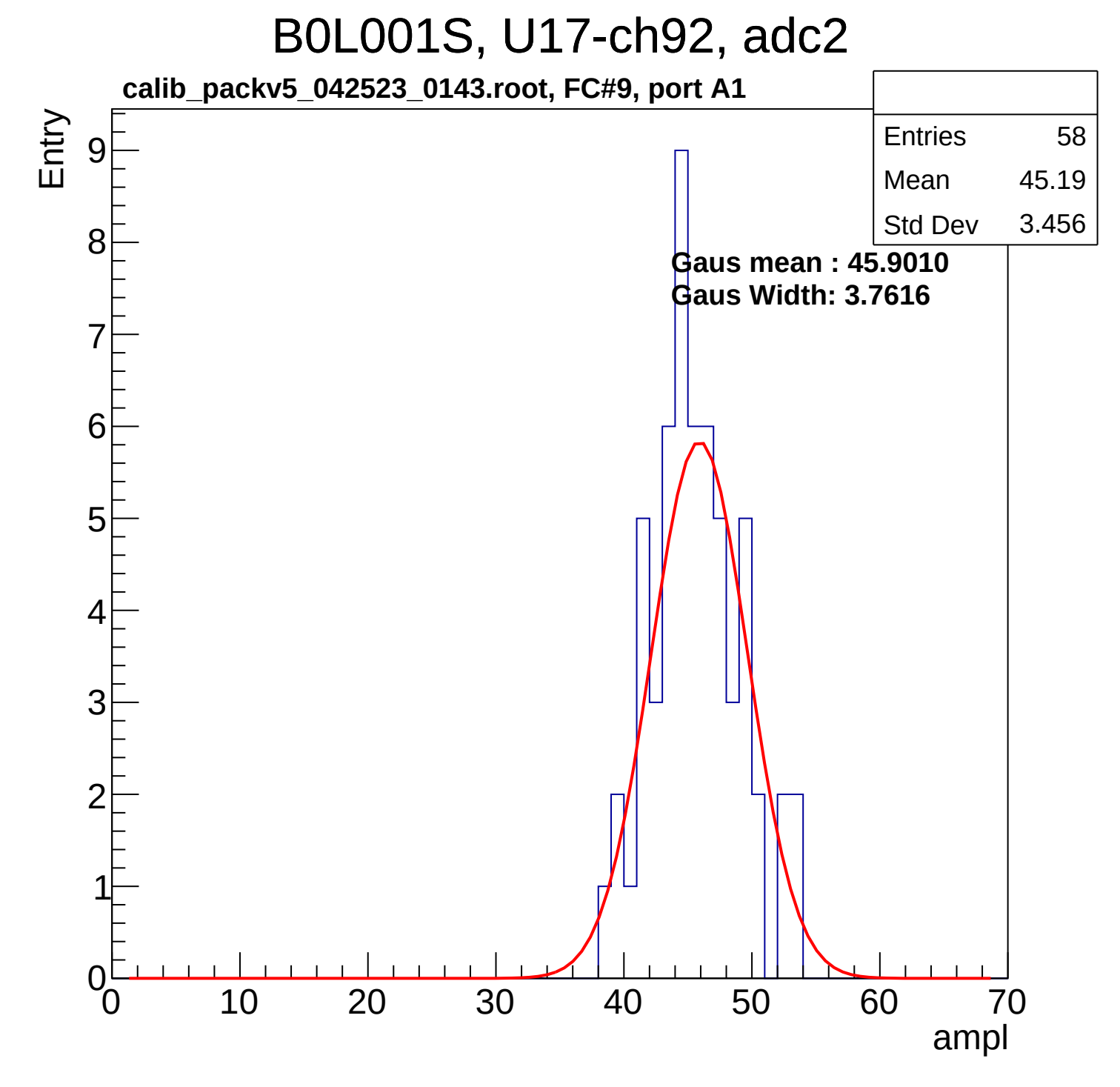
40
50
60
70


B0L001S, U17-ch92, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 75
Mean 37.72
Std Dev 3.388
Gaus mean : 39.2030
Gaus Width: 3.2421
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch92, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 45.19
Std Dev 3.456
Gaus mean : 45.9010
Gaus Width: 3.7616
Entry
ampl
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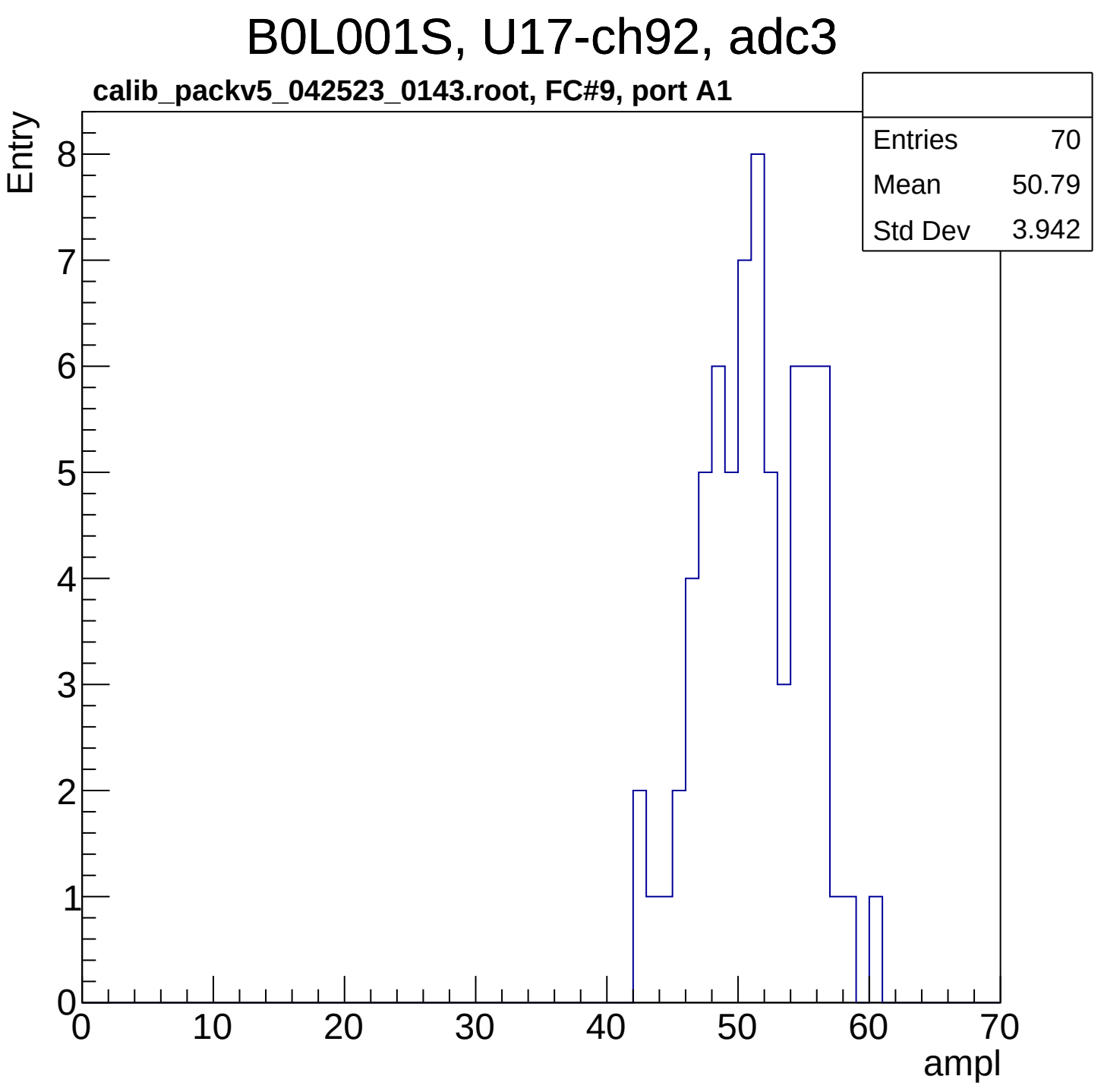
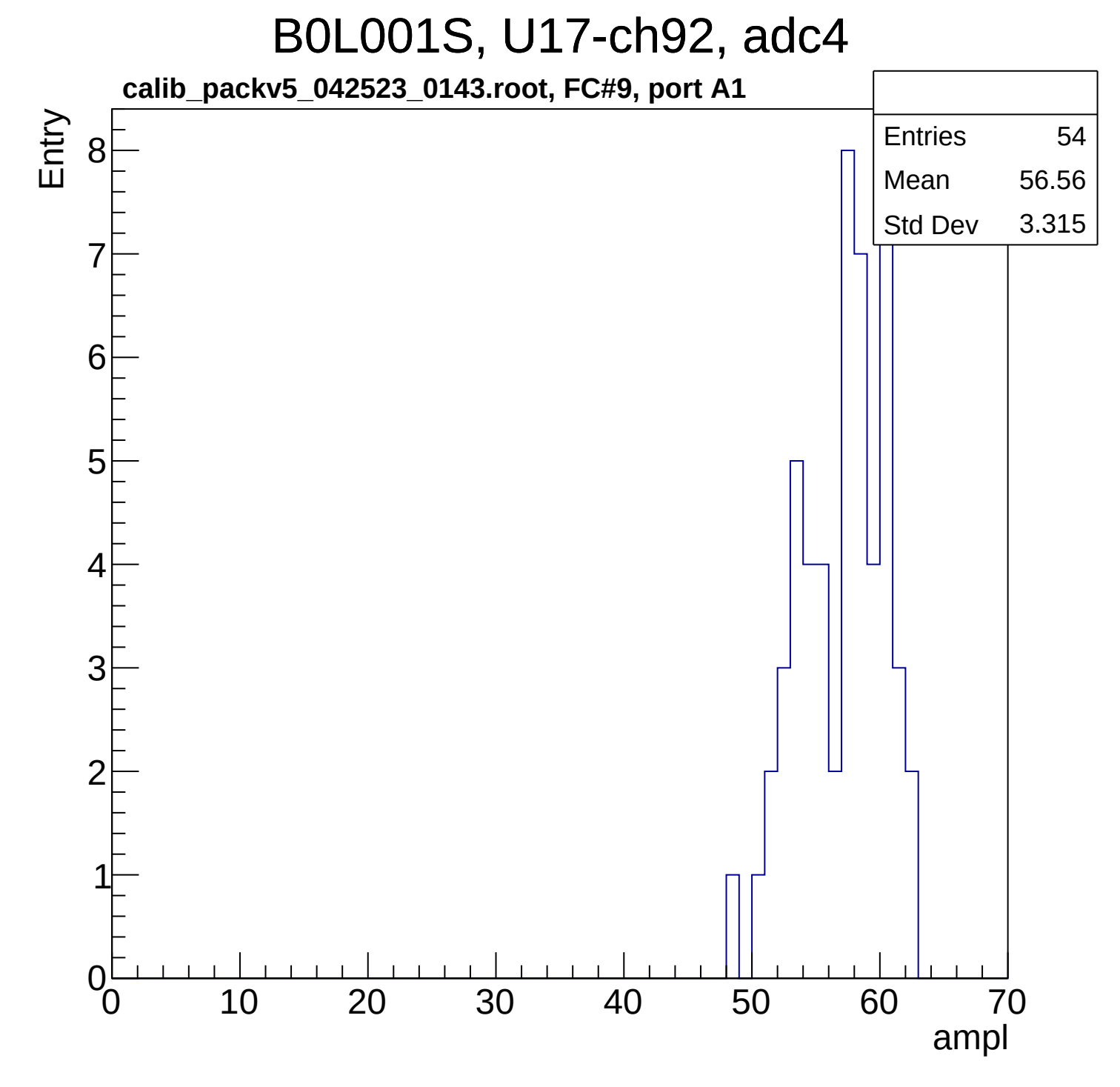
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch92, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 50.79
Std Dev 3.942
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch92, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 56.56
Std Dev 3.315
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
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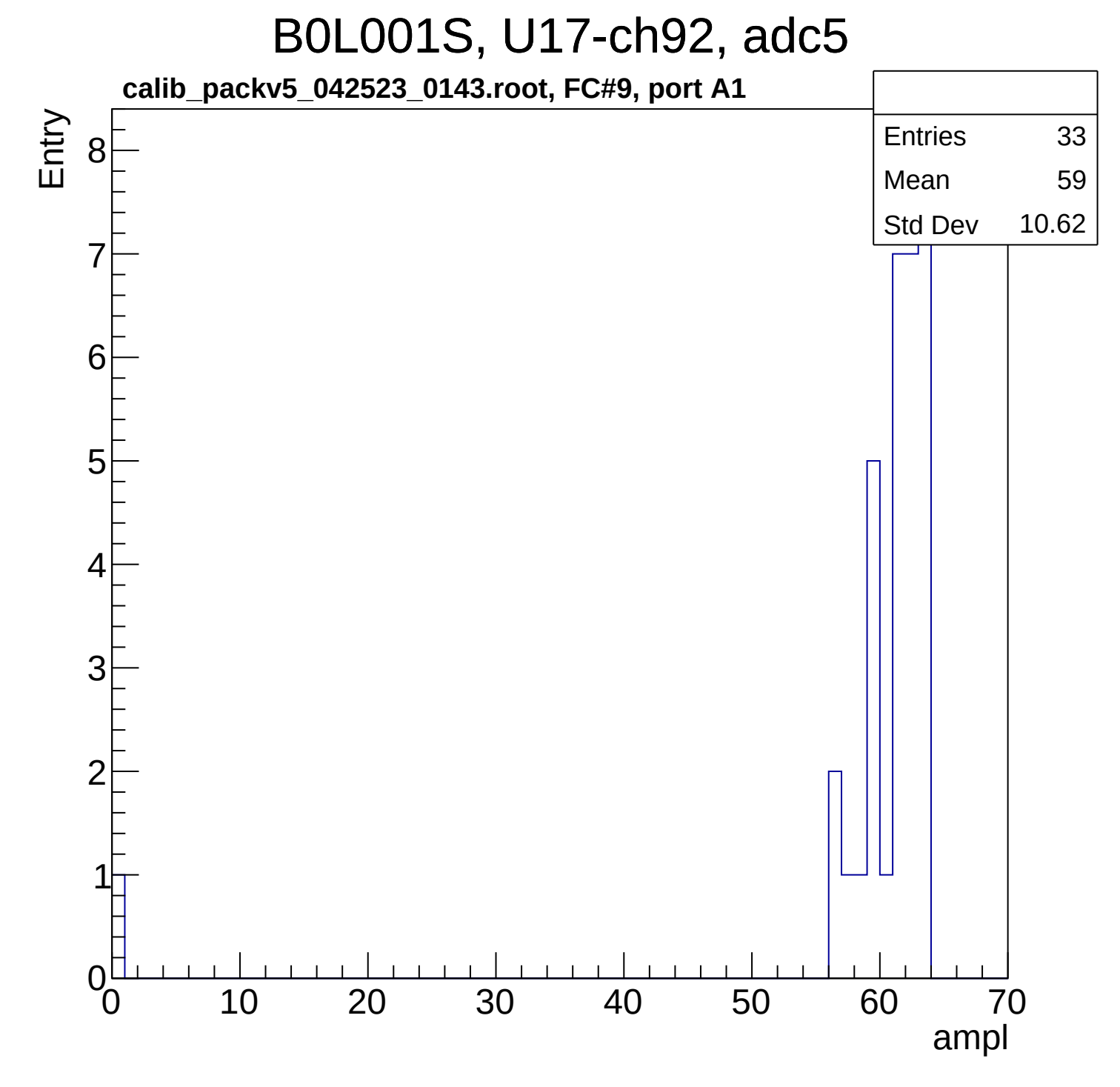
40
50
60
70


B0L001S, U17-ch92, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 33
Mean 59
Std Dev 10.62
Entry
ampl
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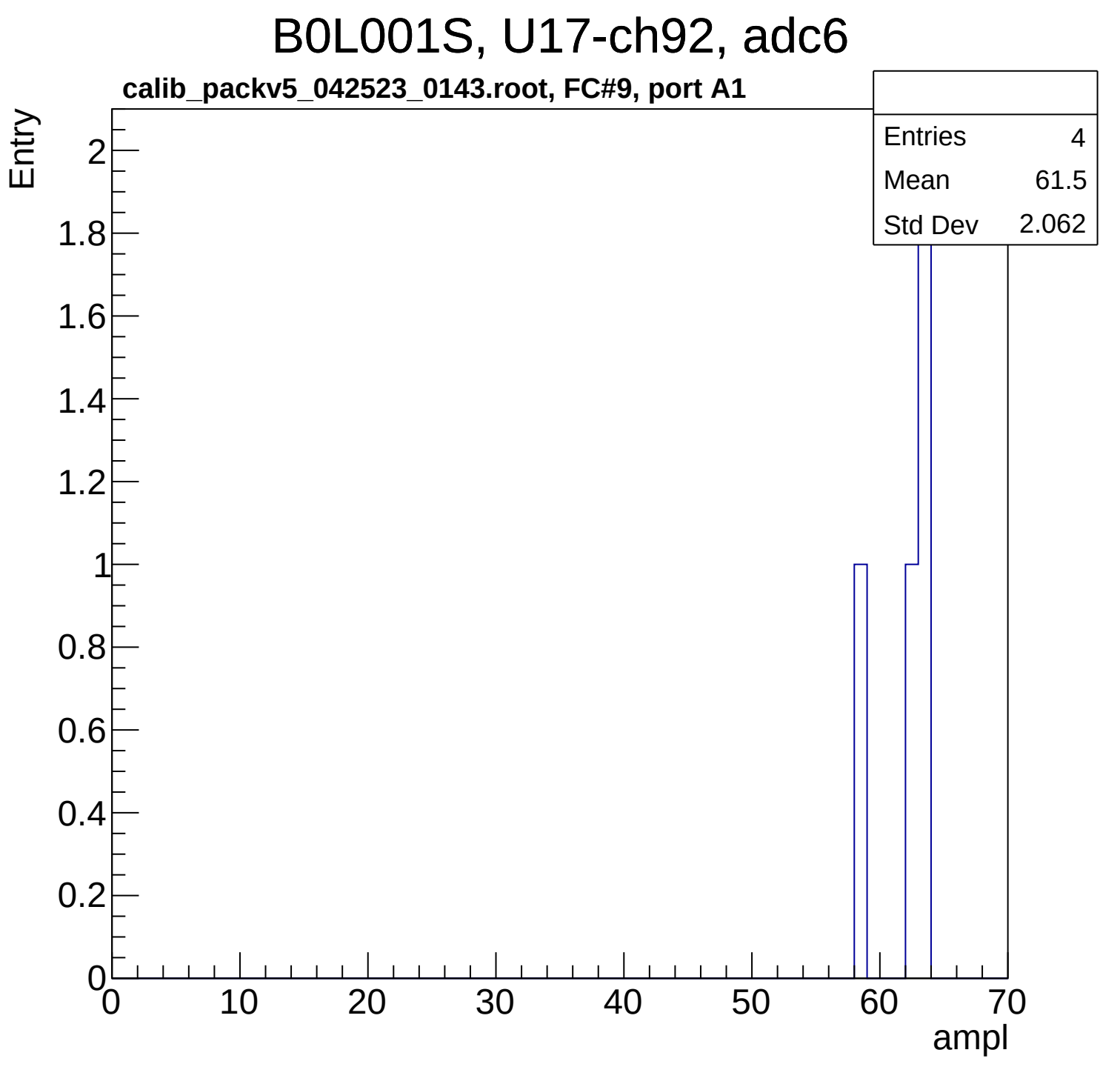
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch92, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 61.5
Std Dev 2.062
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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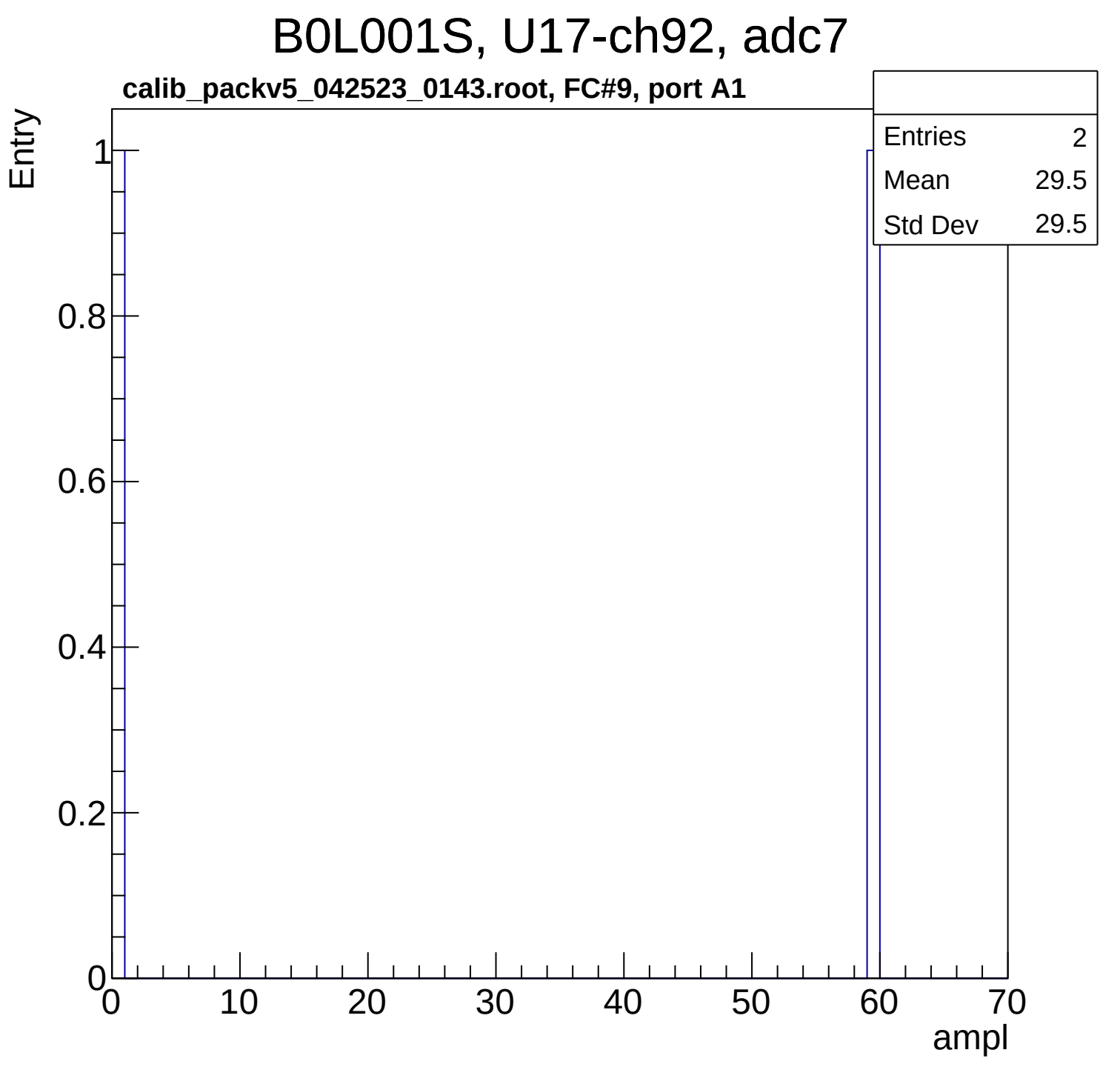
60
70


B0L001S, U17-ch92, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 29.5
Std Dev 29.5
Entry
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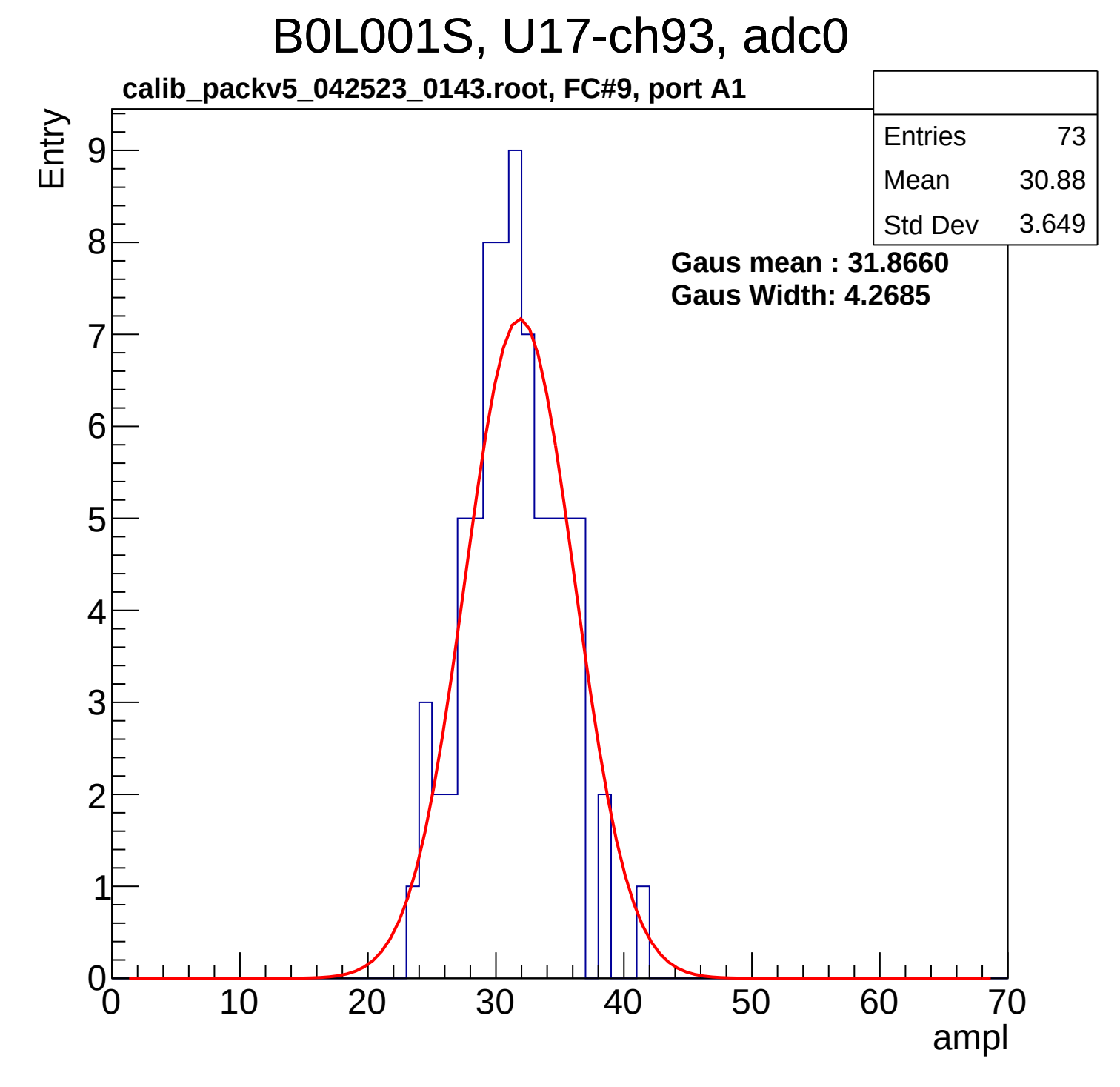
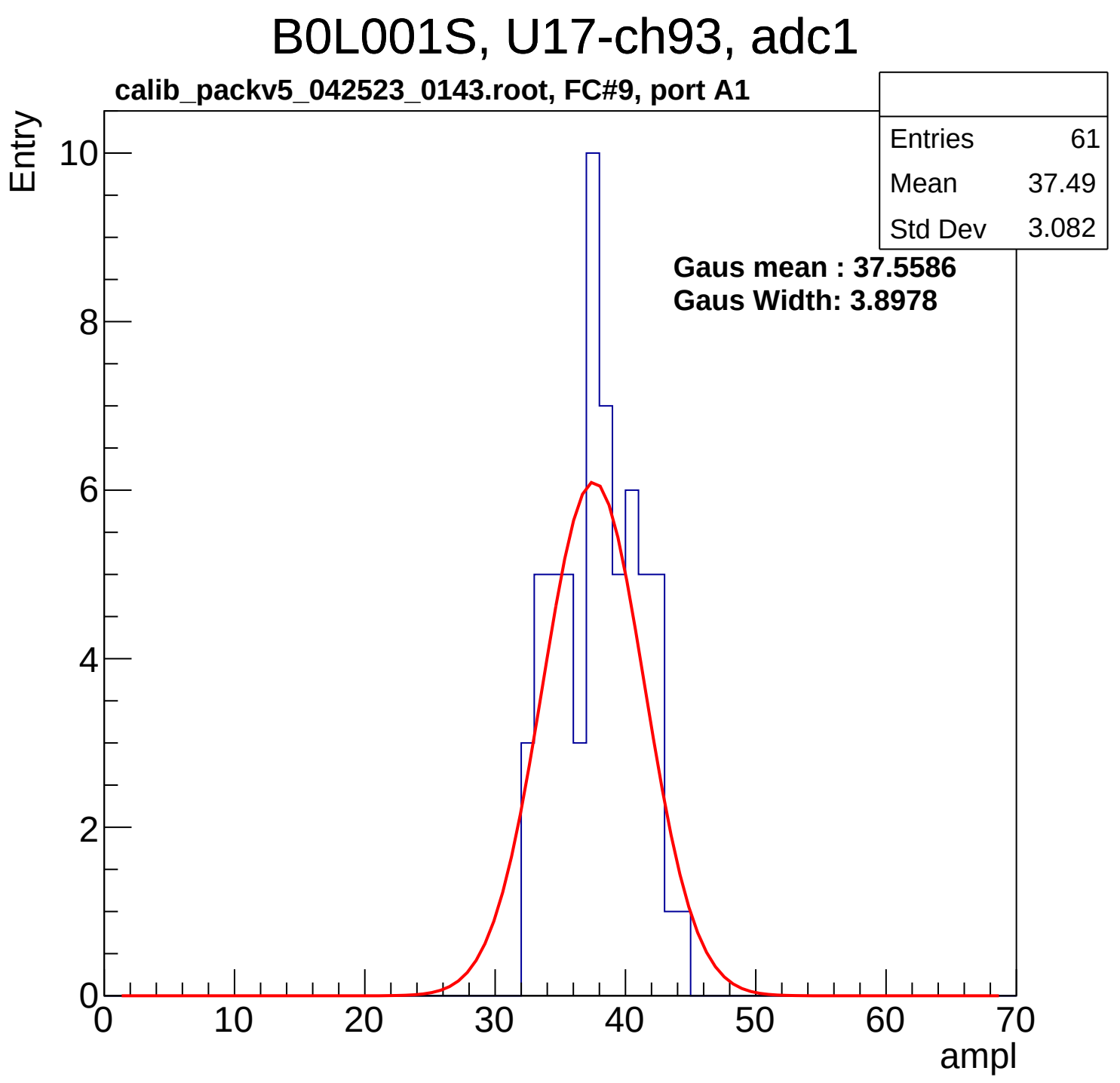
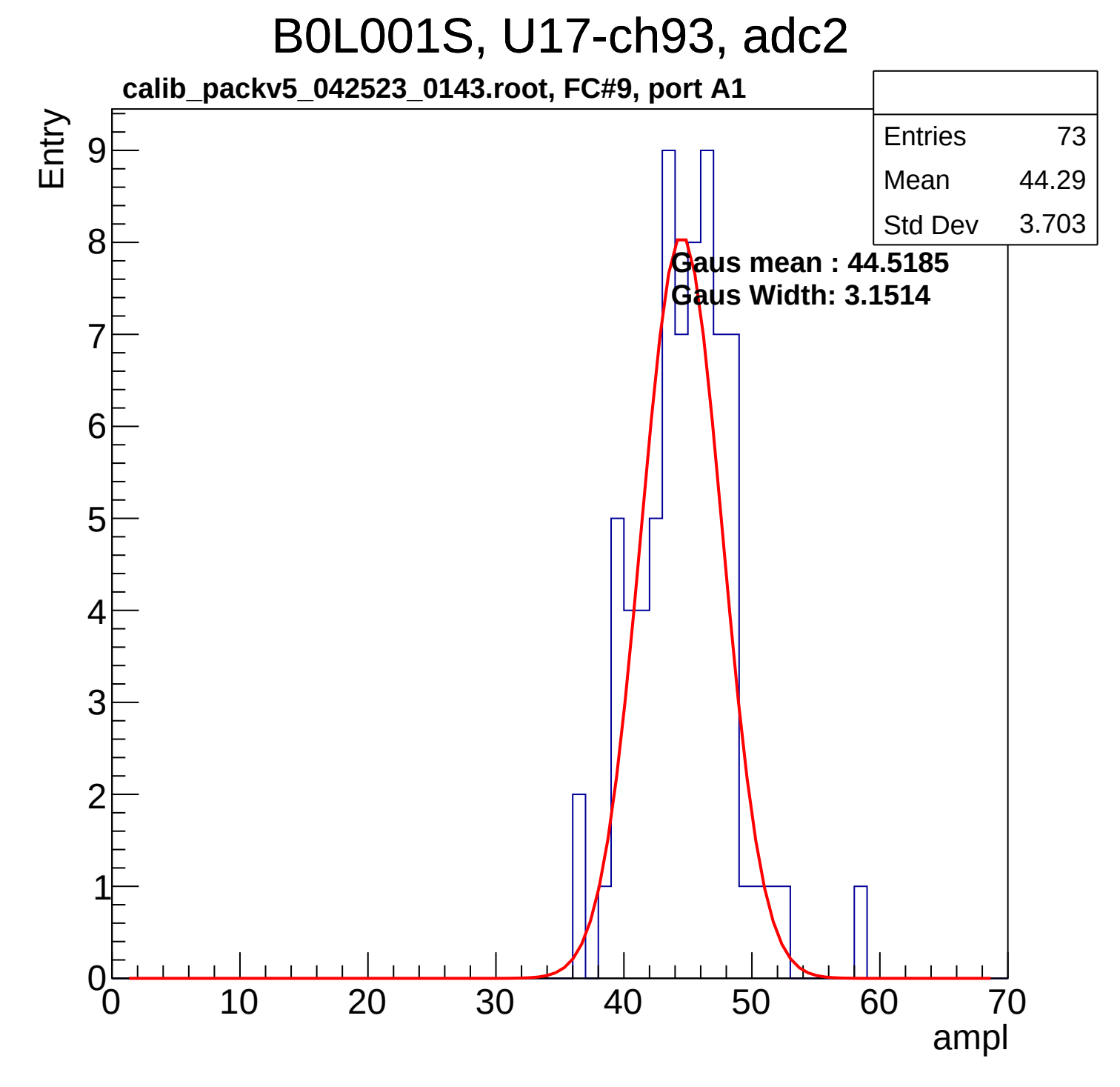
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch93, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 30.88
Std Dev 3.649
Gaus mean : 31.8660
Gaus Width: 4.2685
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch93, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 37.49
Std Dev 3.082
Gaus mean : 37.5586
Gaus Width: 3.8978
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch93, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 44.29
Std Dev 3.703
Gaus mean : 44.5185
Gaus Width: 3.1514
Entry
ampl
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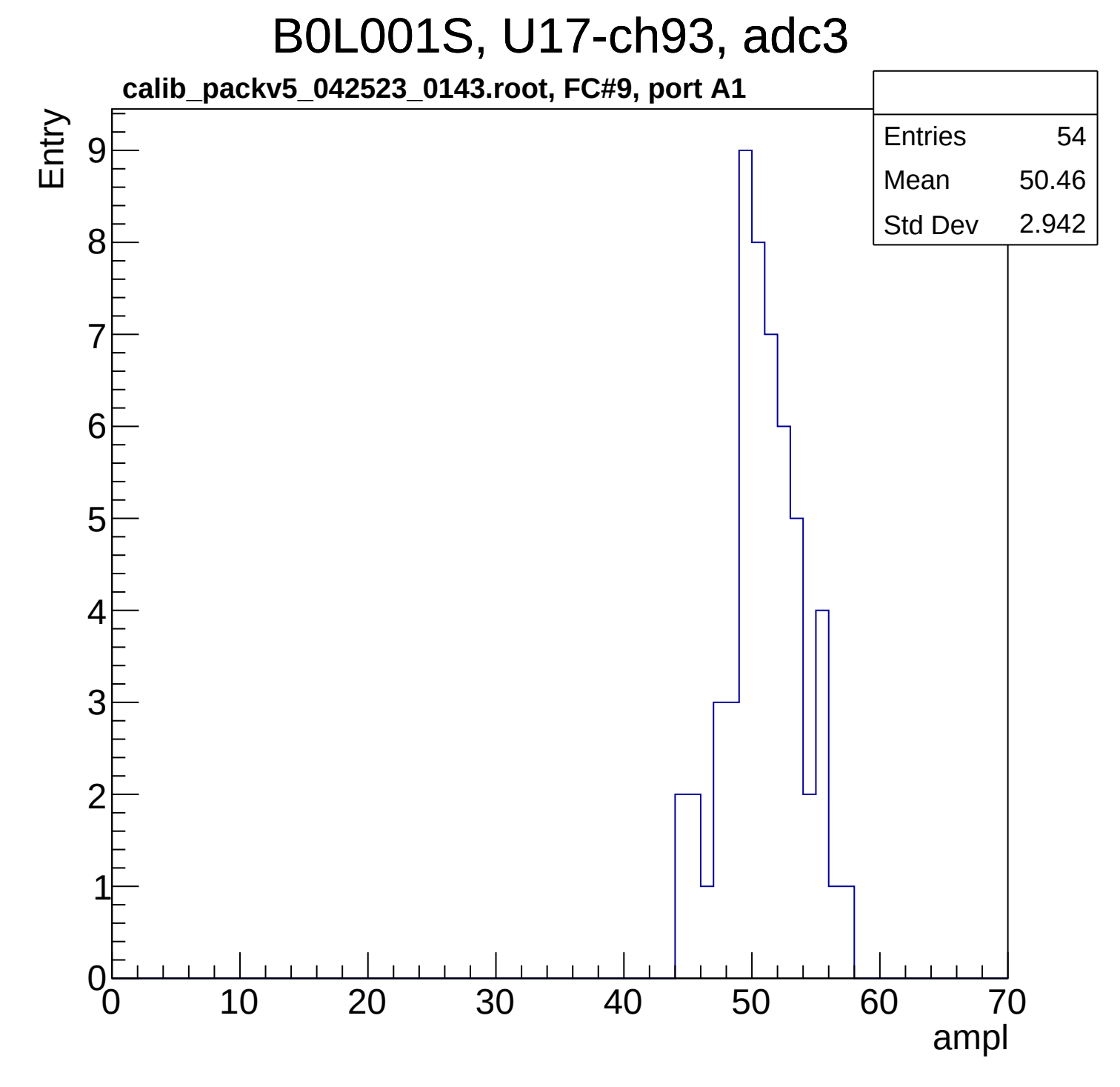
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch93, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 50.46
Std Dev 2.942
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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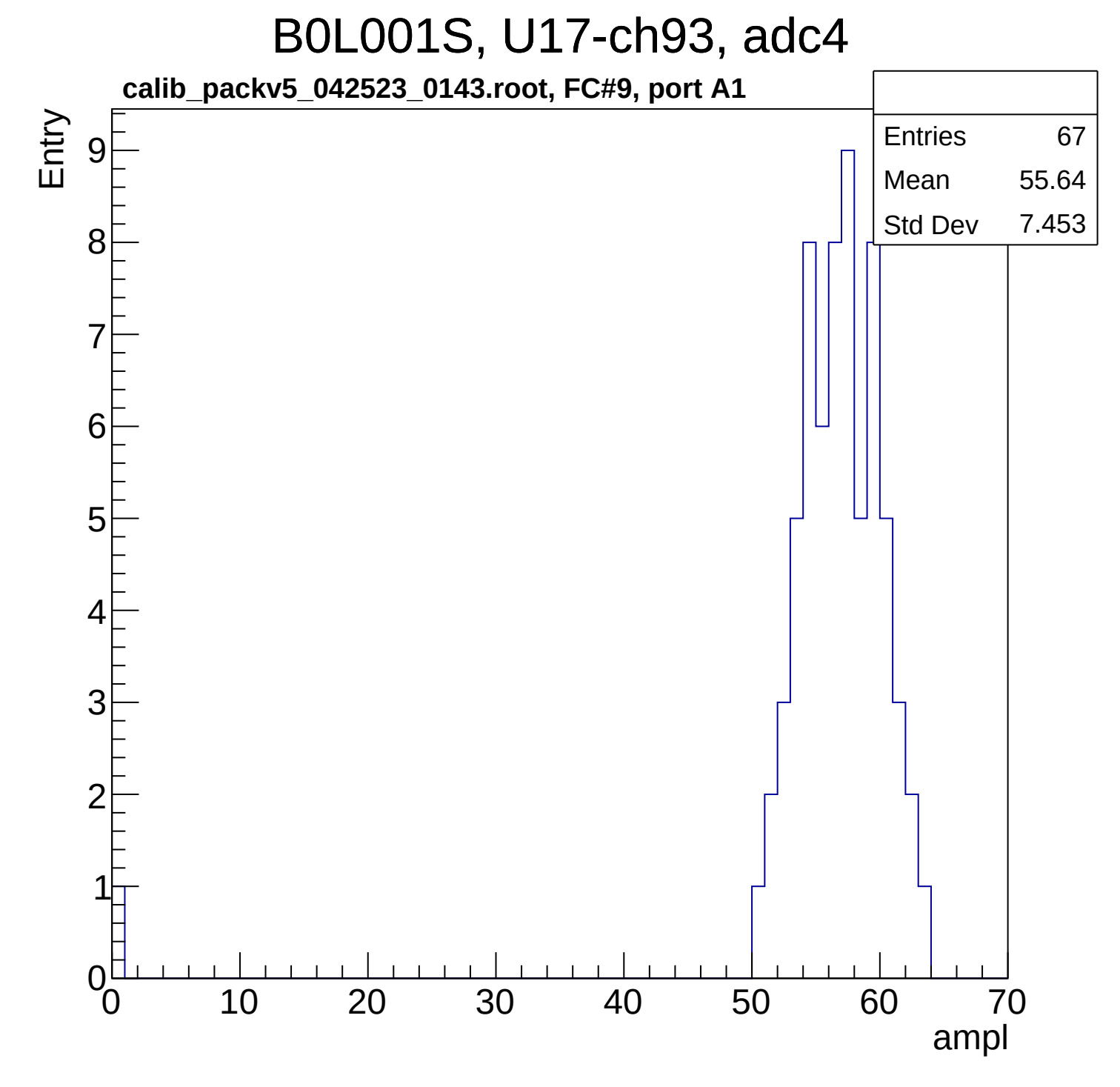
B0L001S, U17-ch93, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 55.64
Std Dev 7.453
Entry
ampl
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2
3
4
5
6
7
8
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0
10
20
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40
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60
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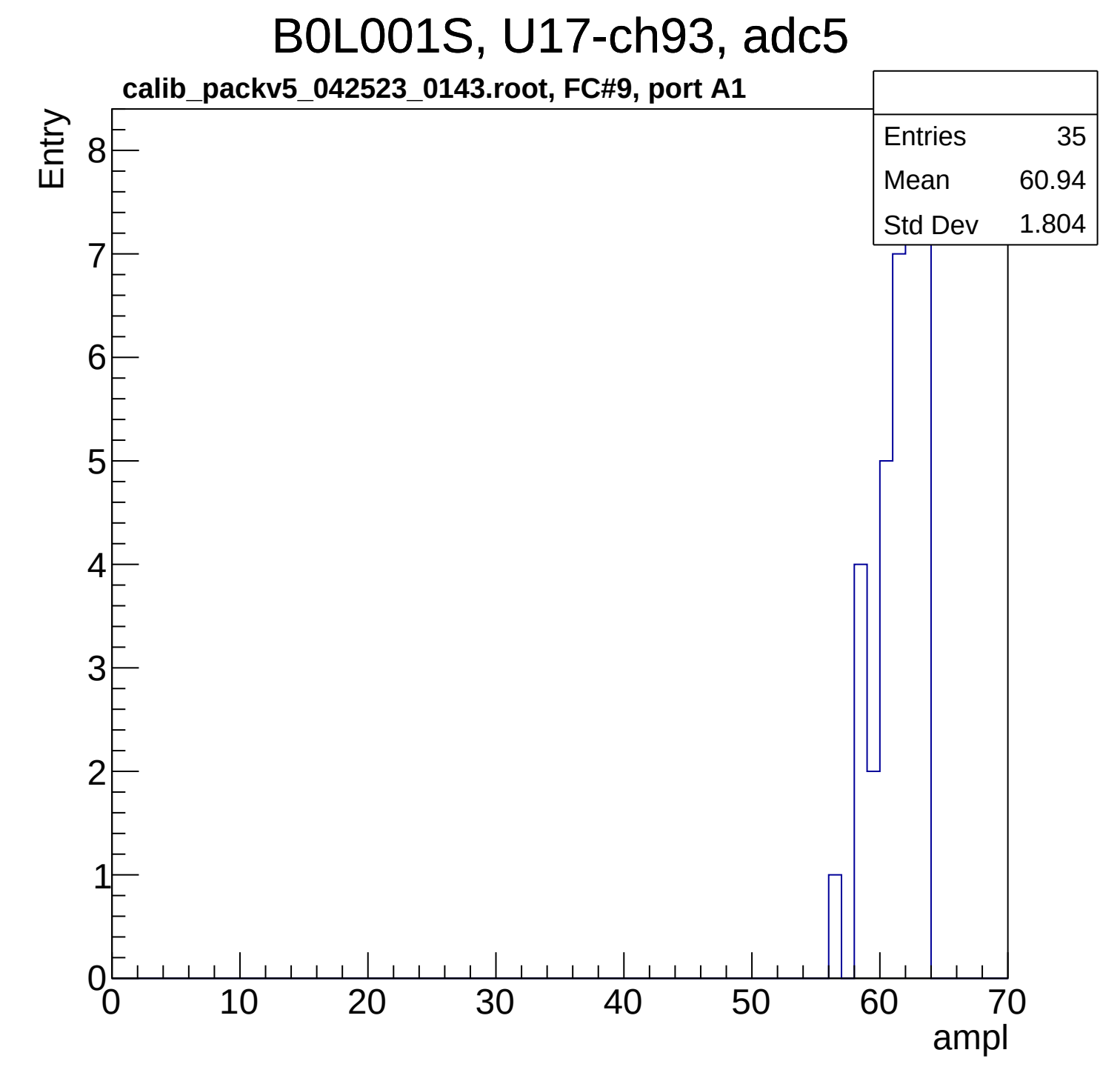
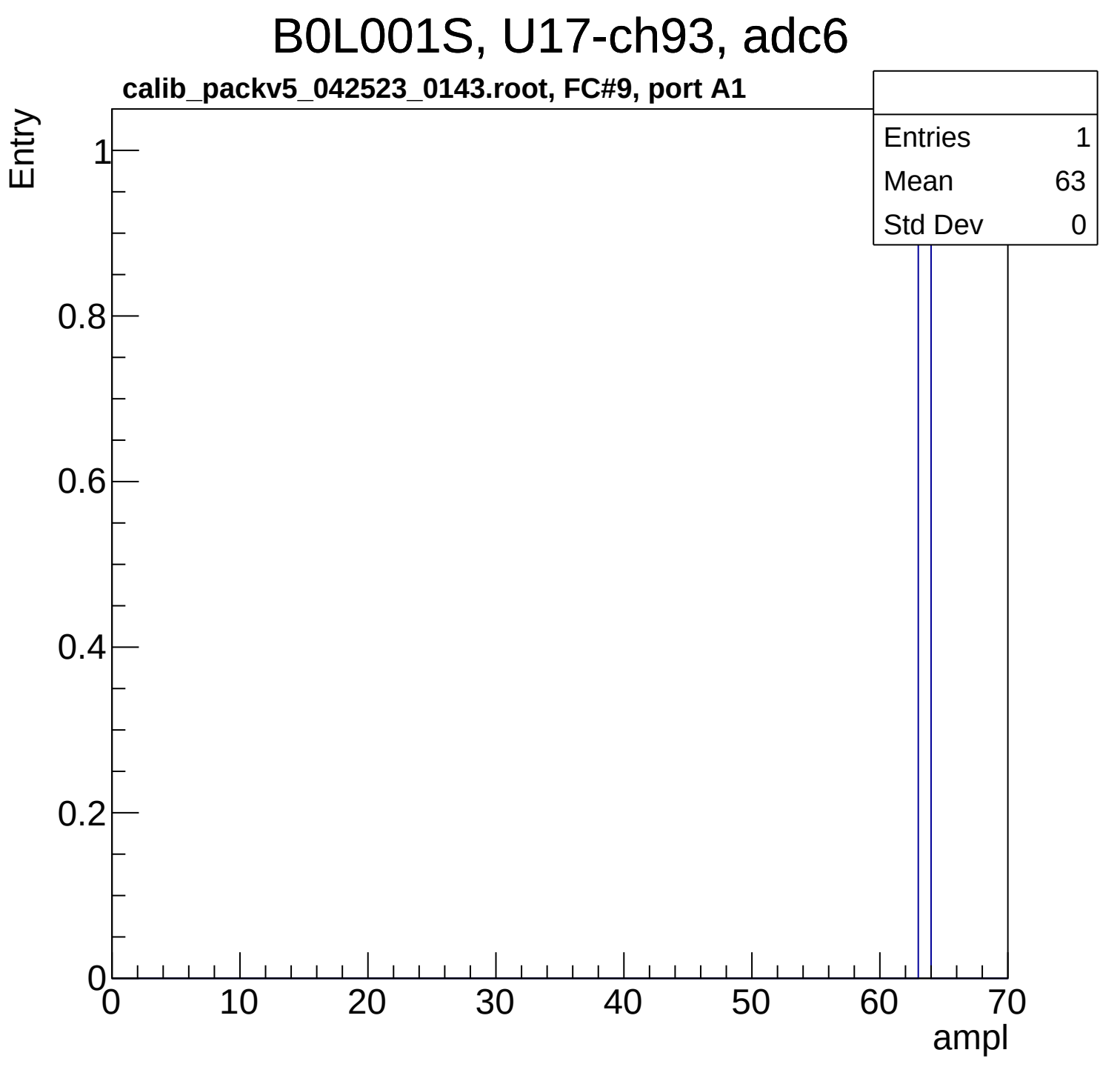

B0L001S, U17-ch93, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 35
Mean 60.94
Std Dev 1.804
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch93, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 63
Std Dev 0
Entry
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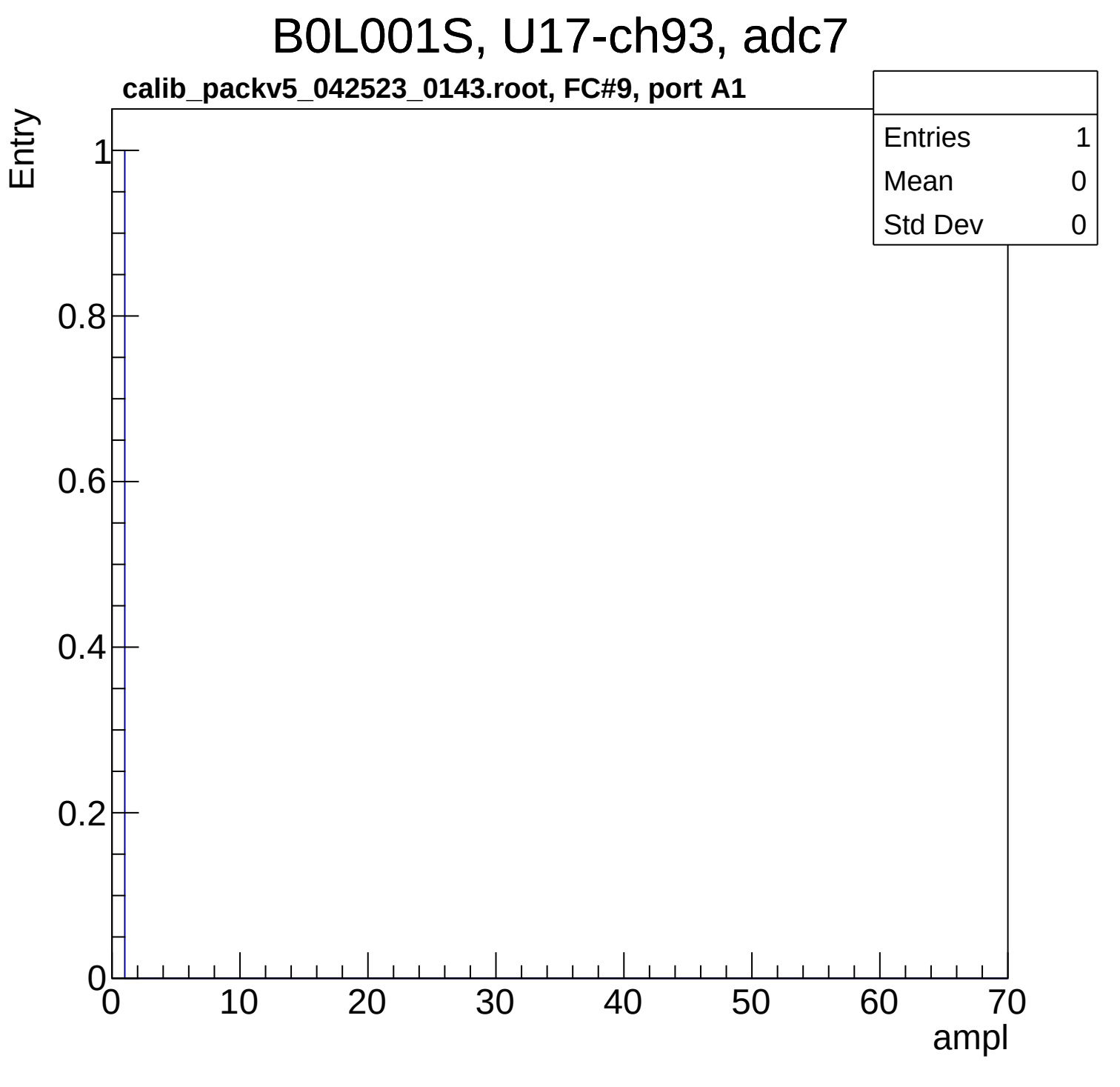
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch93, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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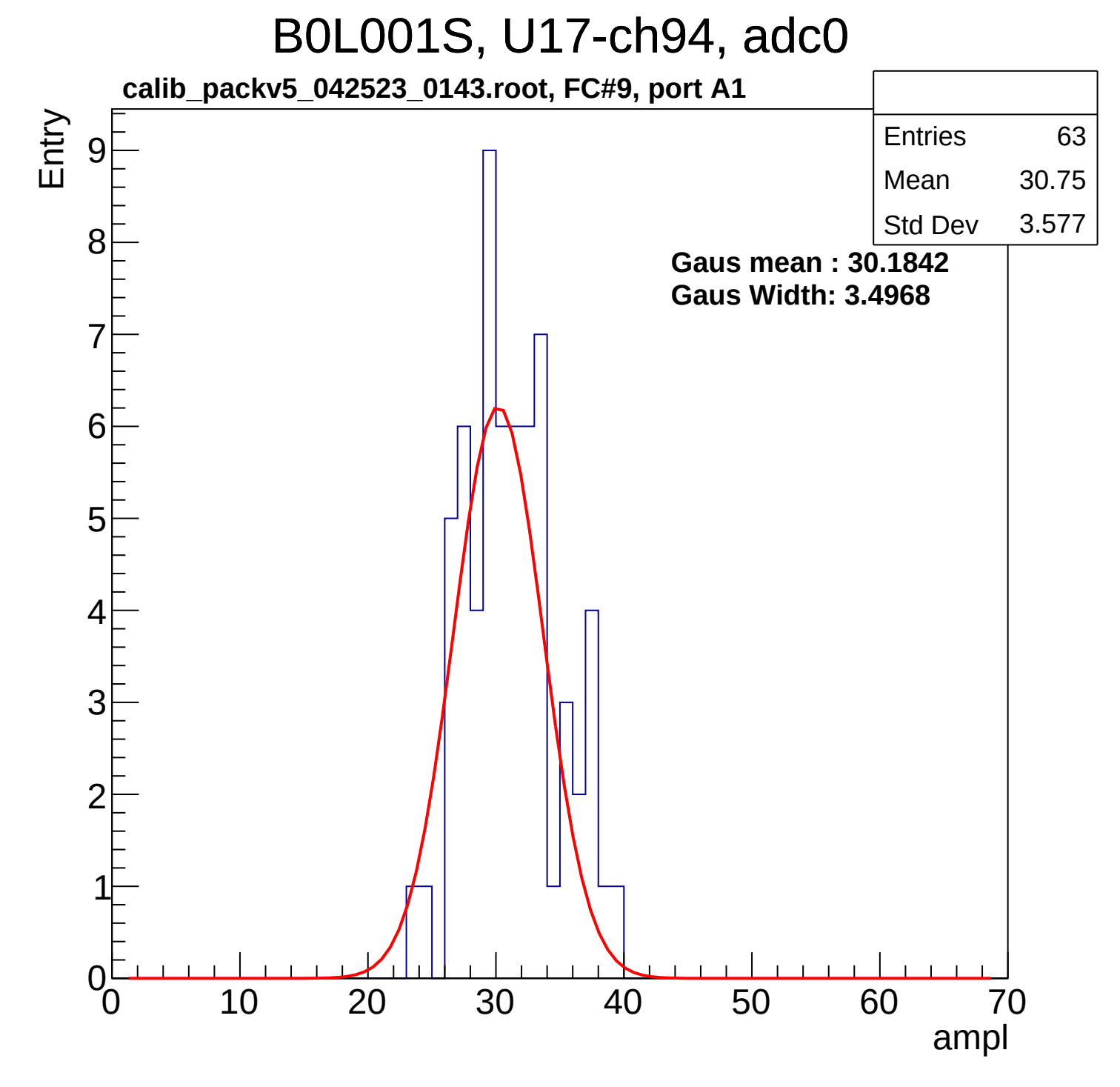
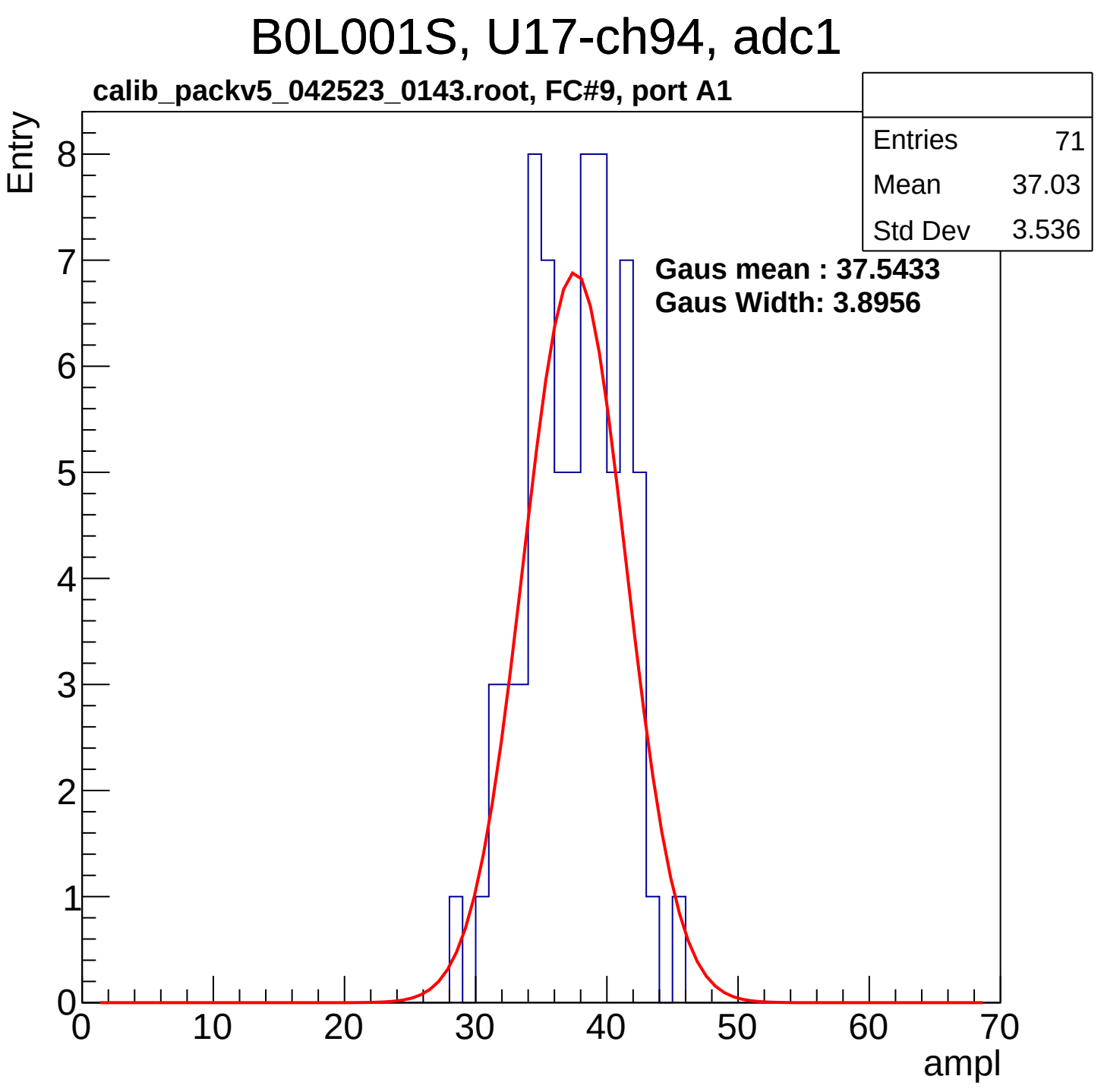
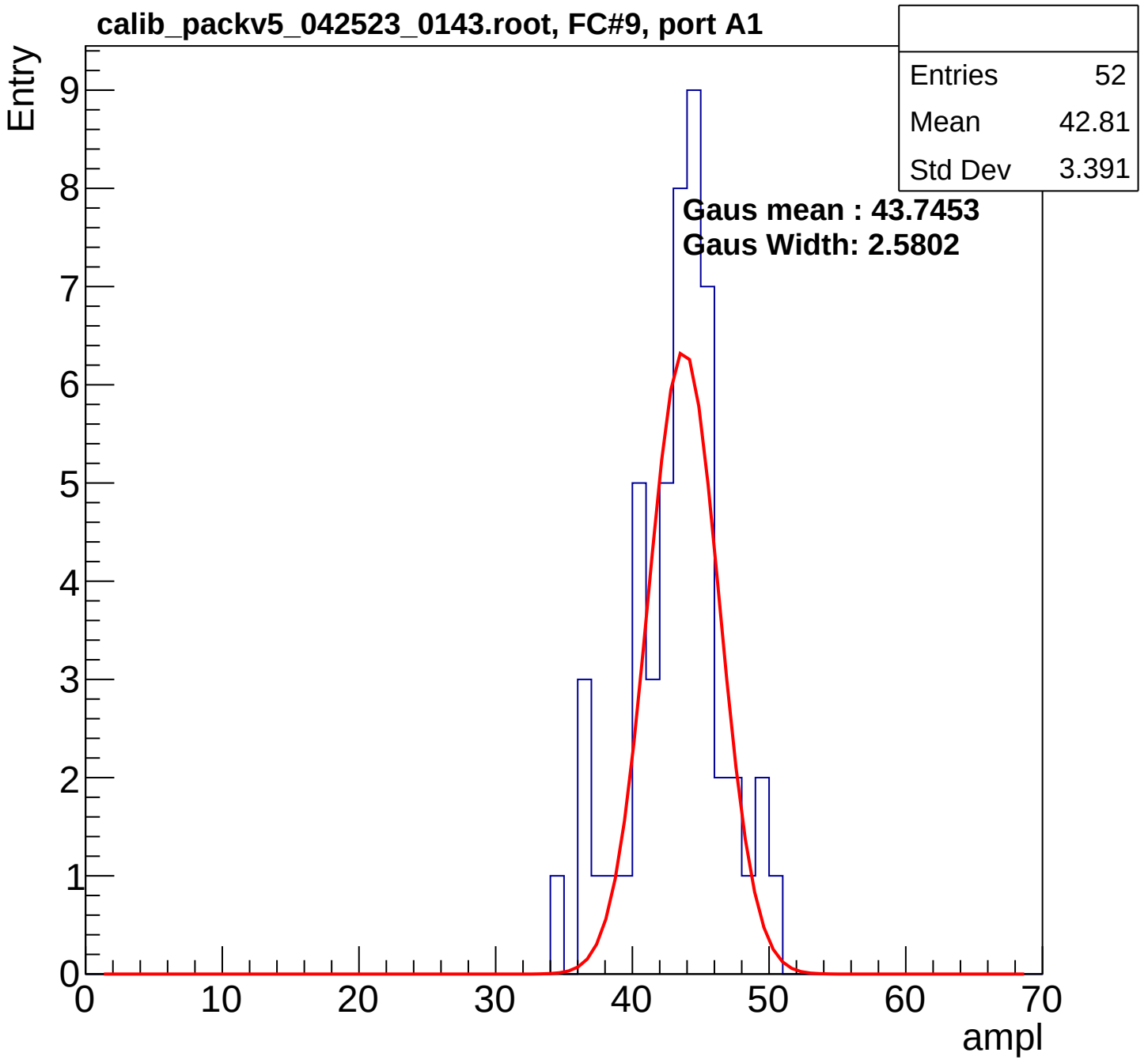
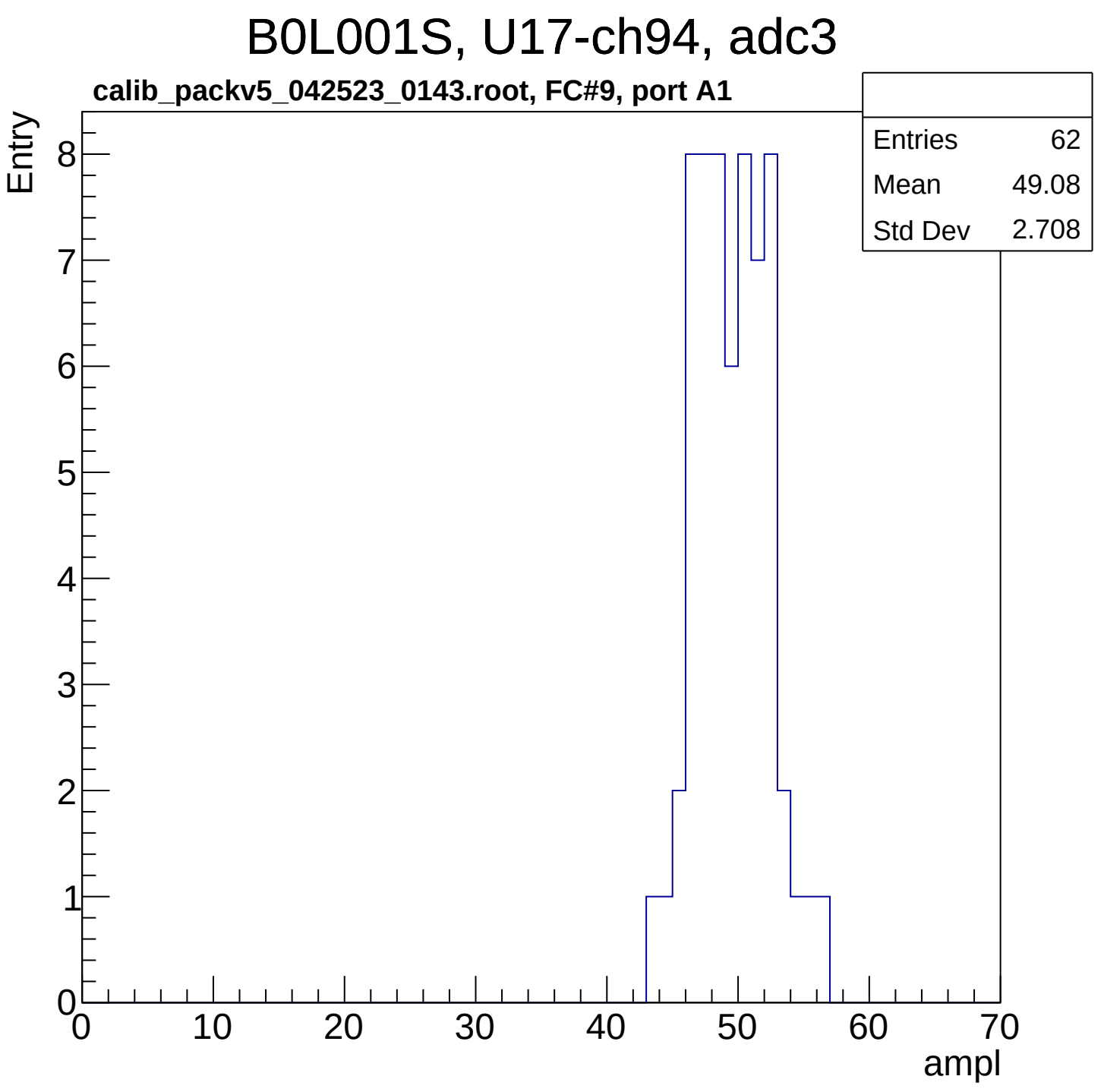
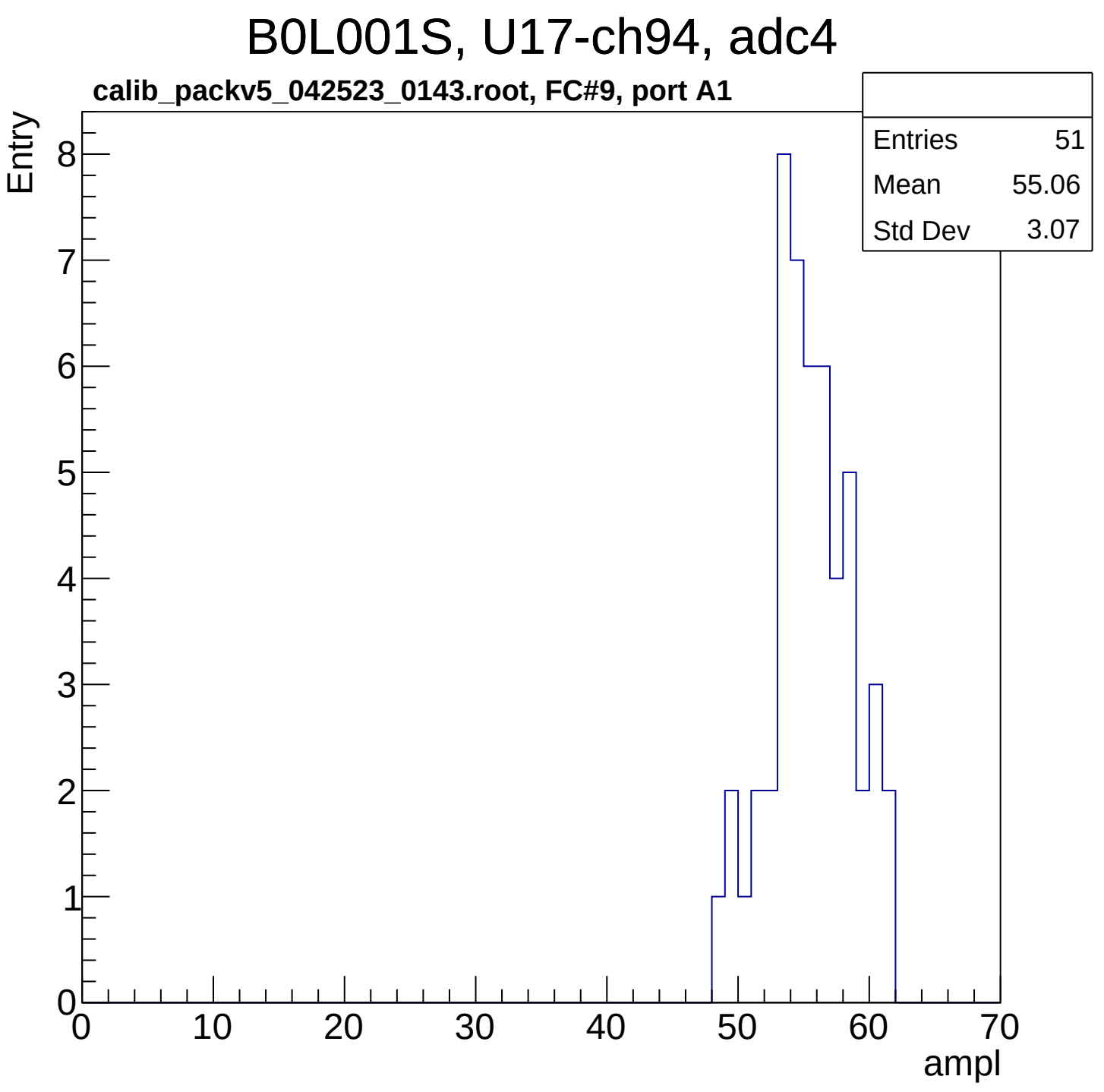
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

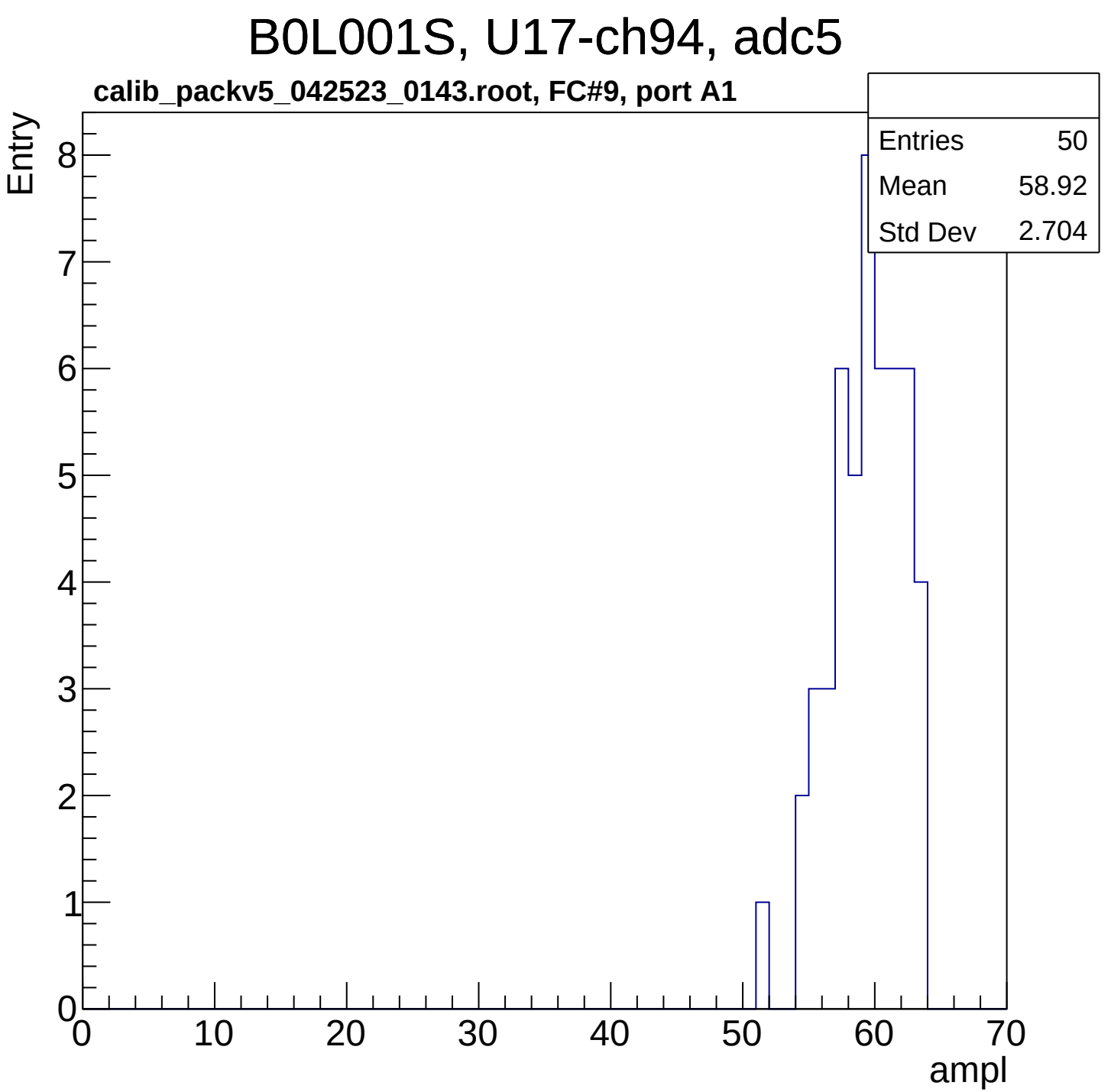

B0L001S, U17-ch94, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 30.75
Std Dev 3.577
Gaus mean : 30.1842
Gaus Width: 3.4968
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch94, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 37.03
Std Dev 3.536
Gaus mean : 37.5433
Gaus Width: 3.8956
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch94, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 52
Mean 42.81
Std Dev 3.391
Gaus mean : 43.7453
Gaus Width: 2.5802
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch94, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 49.08
Std Dev 2.708
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch94, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 51
Mean 55.06
Std Dev 3.07
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch94, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 58.92
Std Dev 2.704
Entry
0
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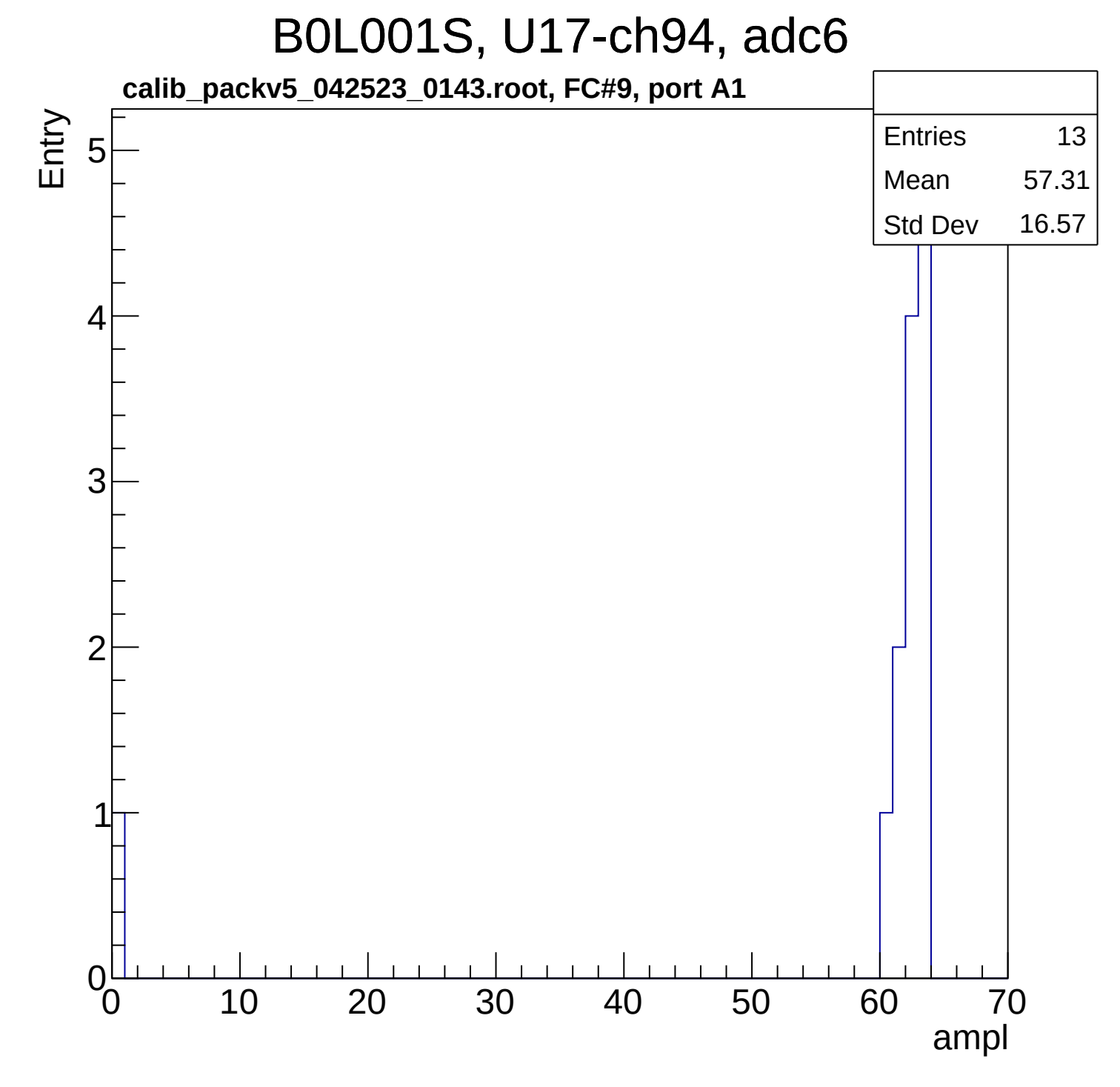
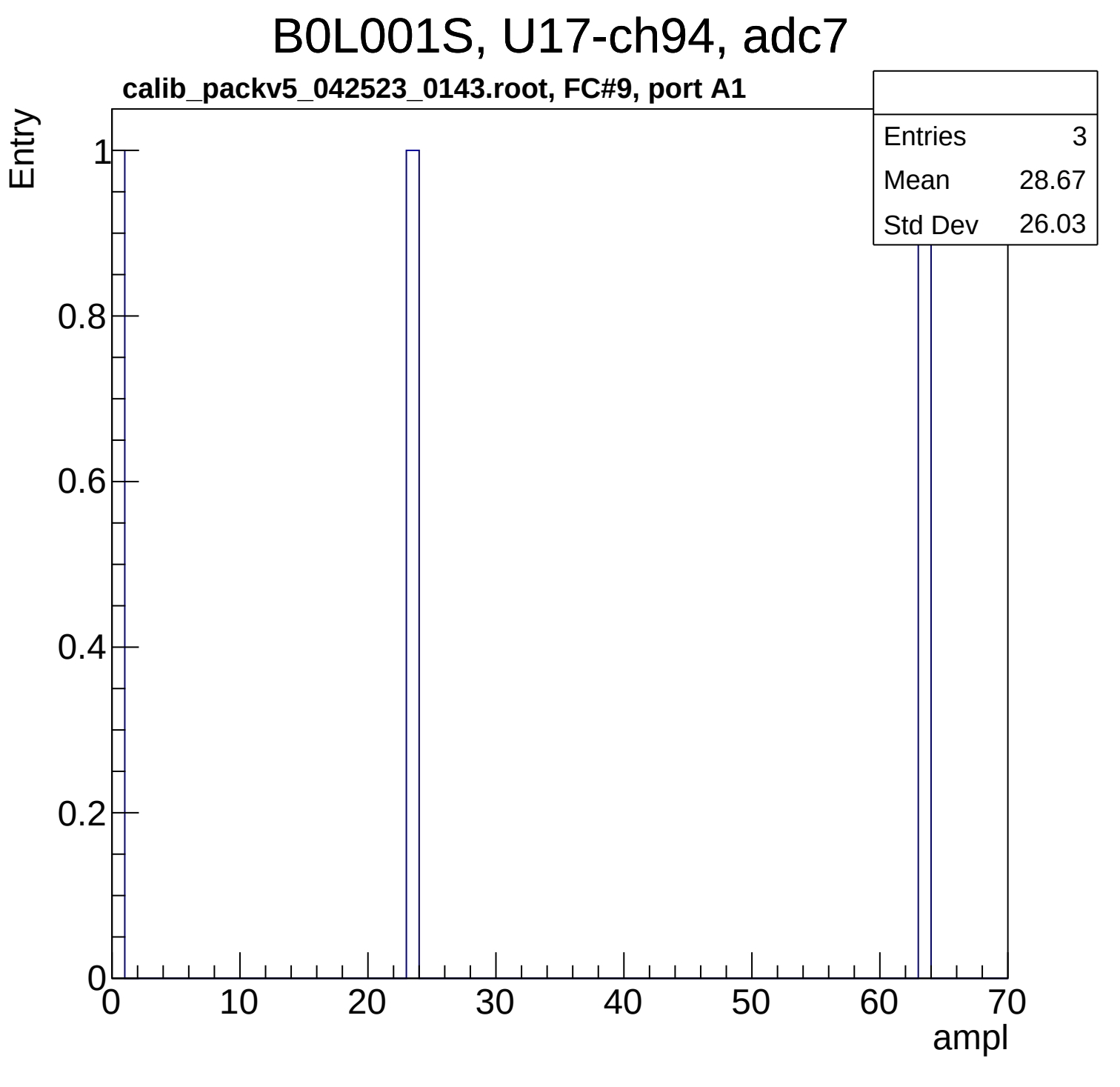
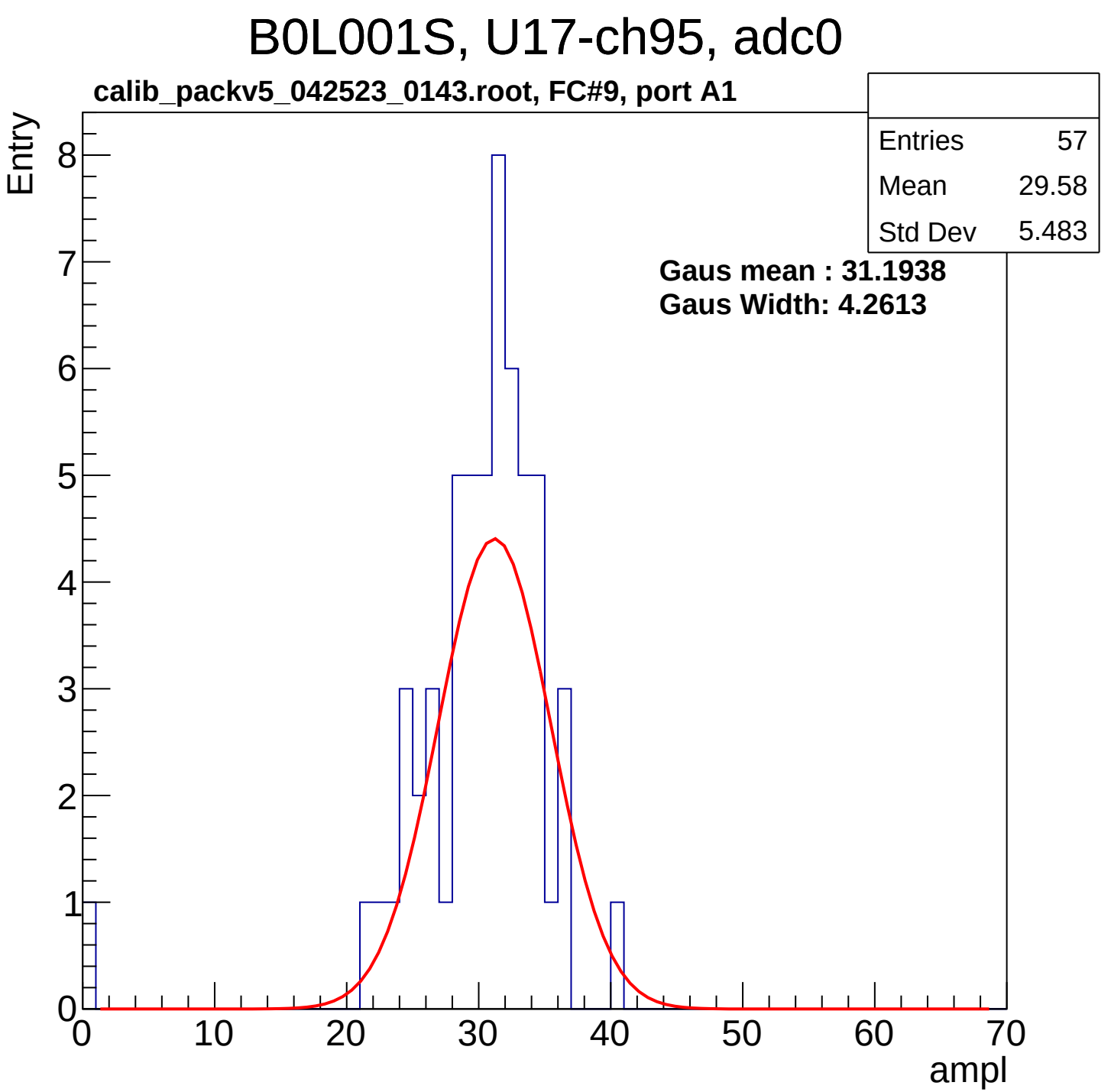
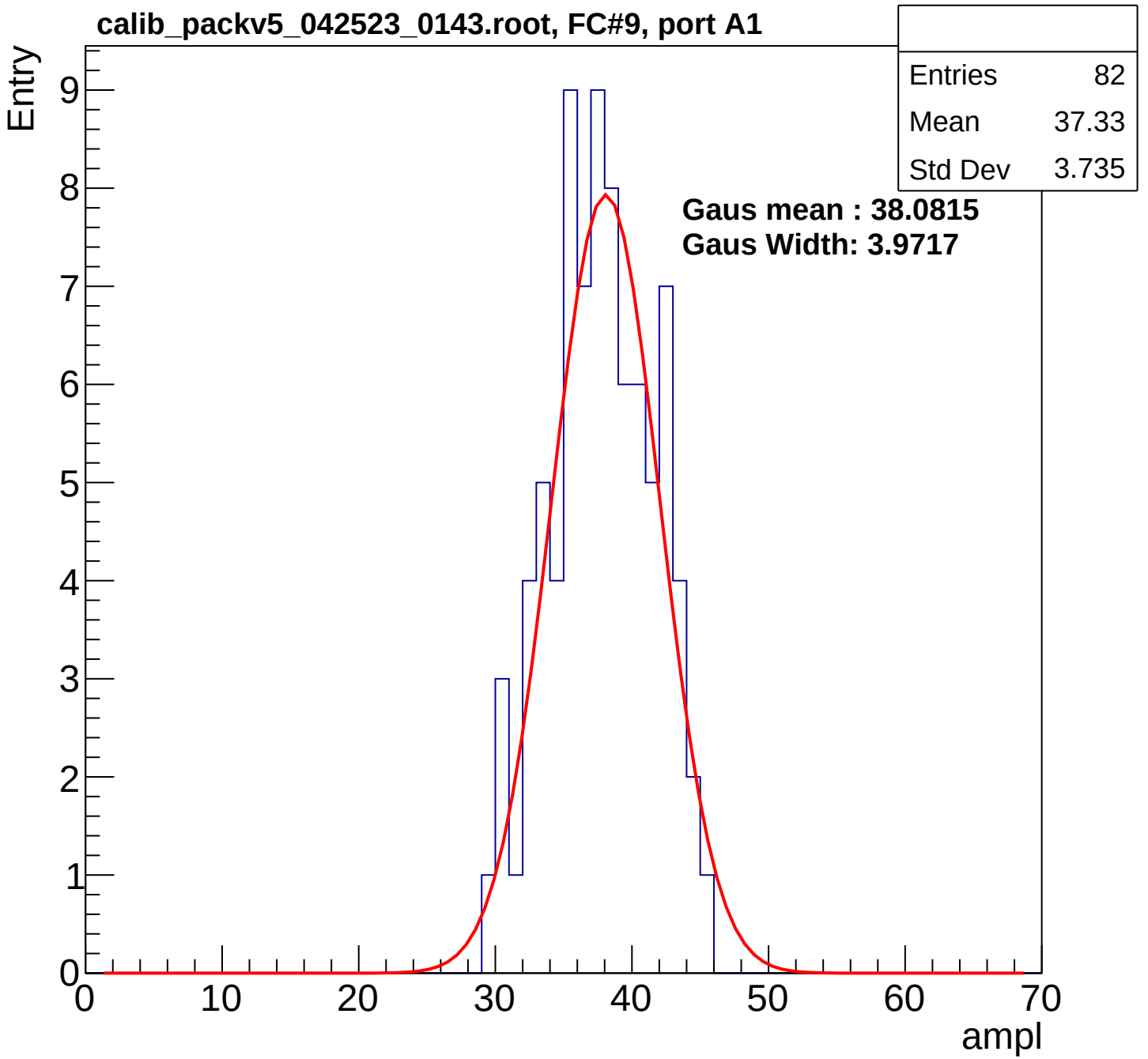
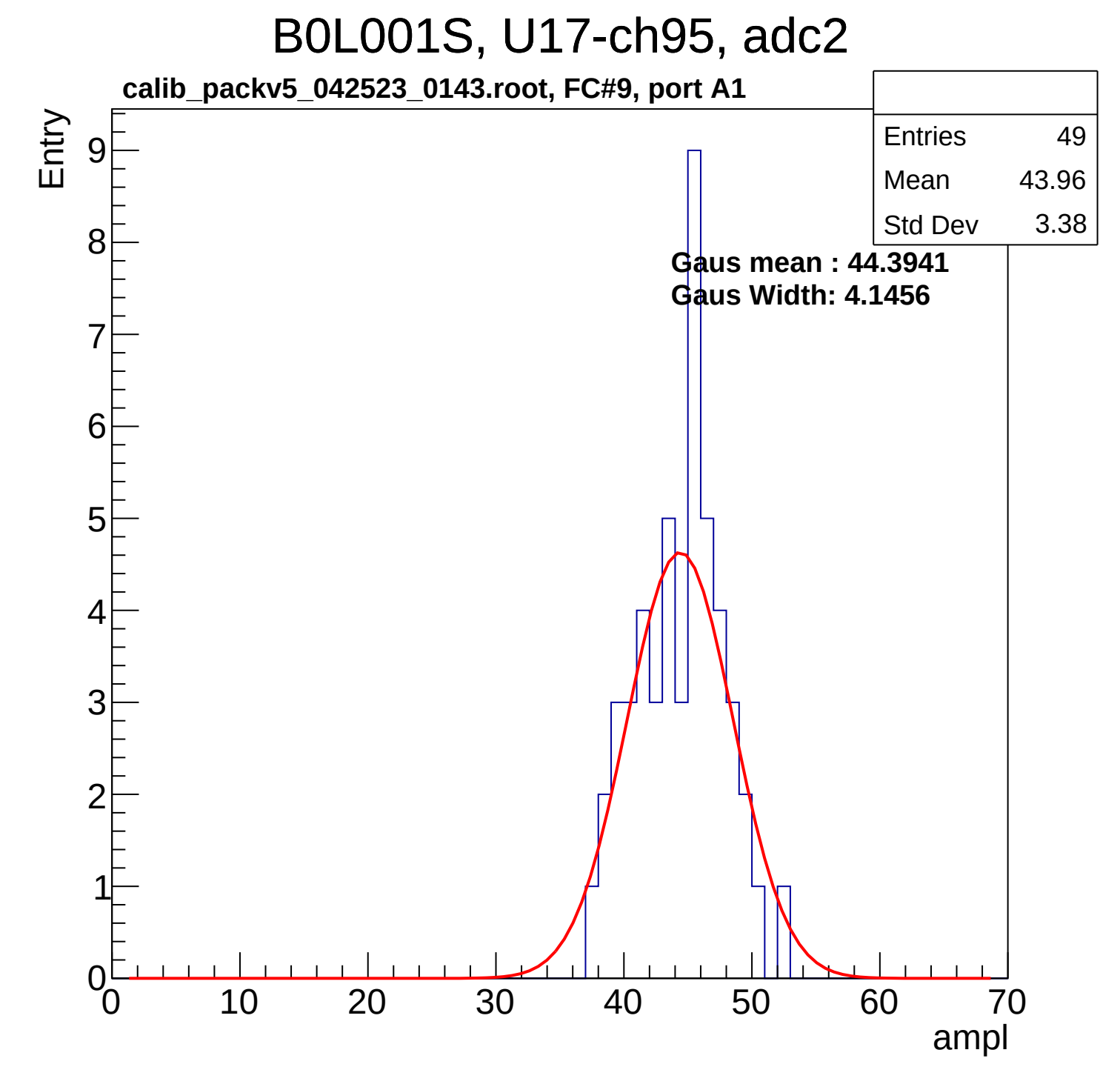
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl

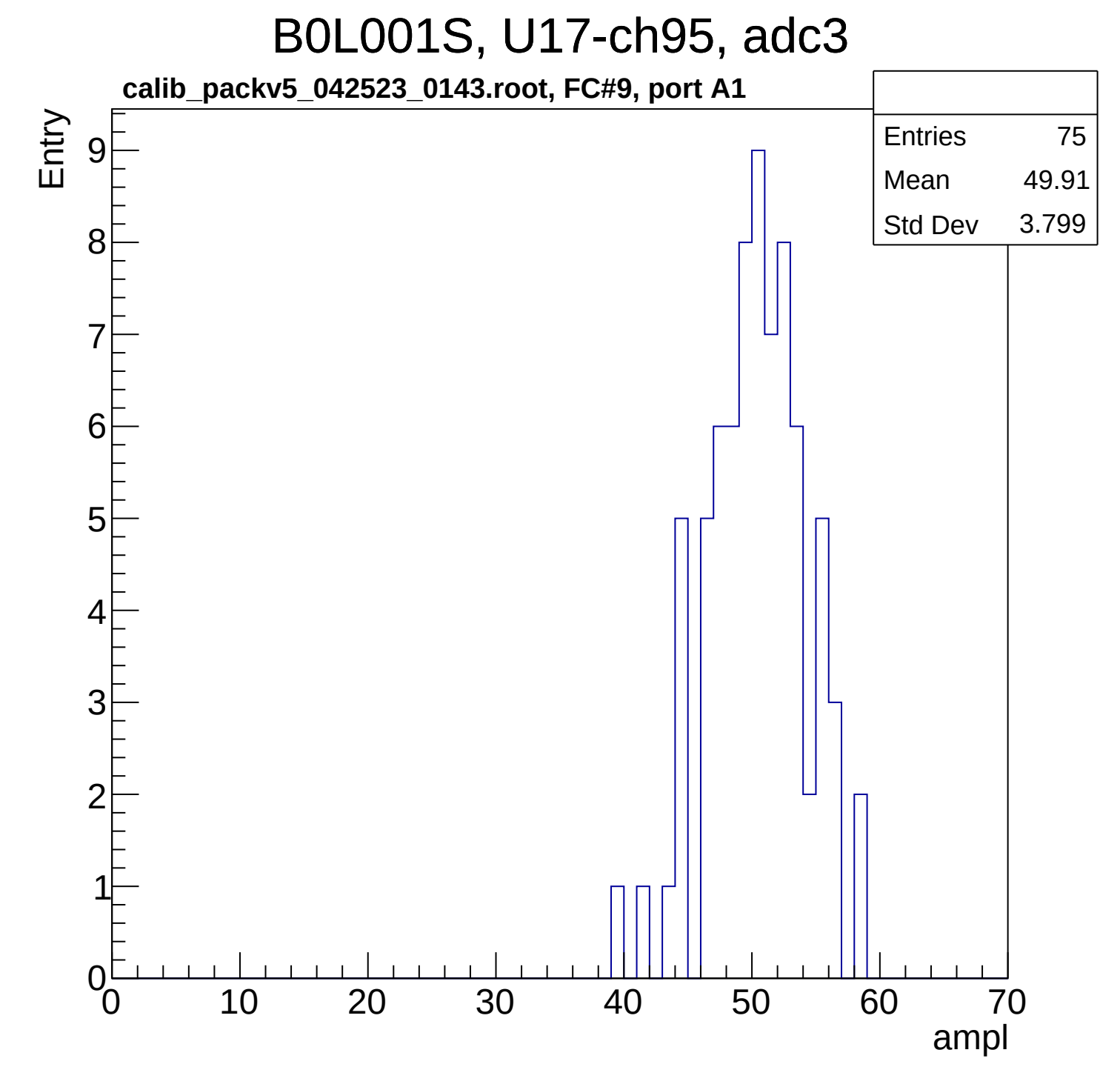

B0L001S, U17-ch94, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 13
Mean 57.31
Std Dev 16.57
Entry
0
1
2
3
4
5
0
10
20
30
40
50
60
70
ampl

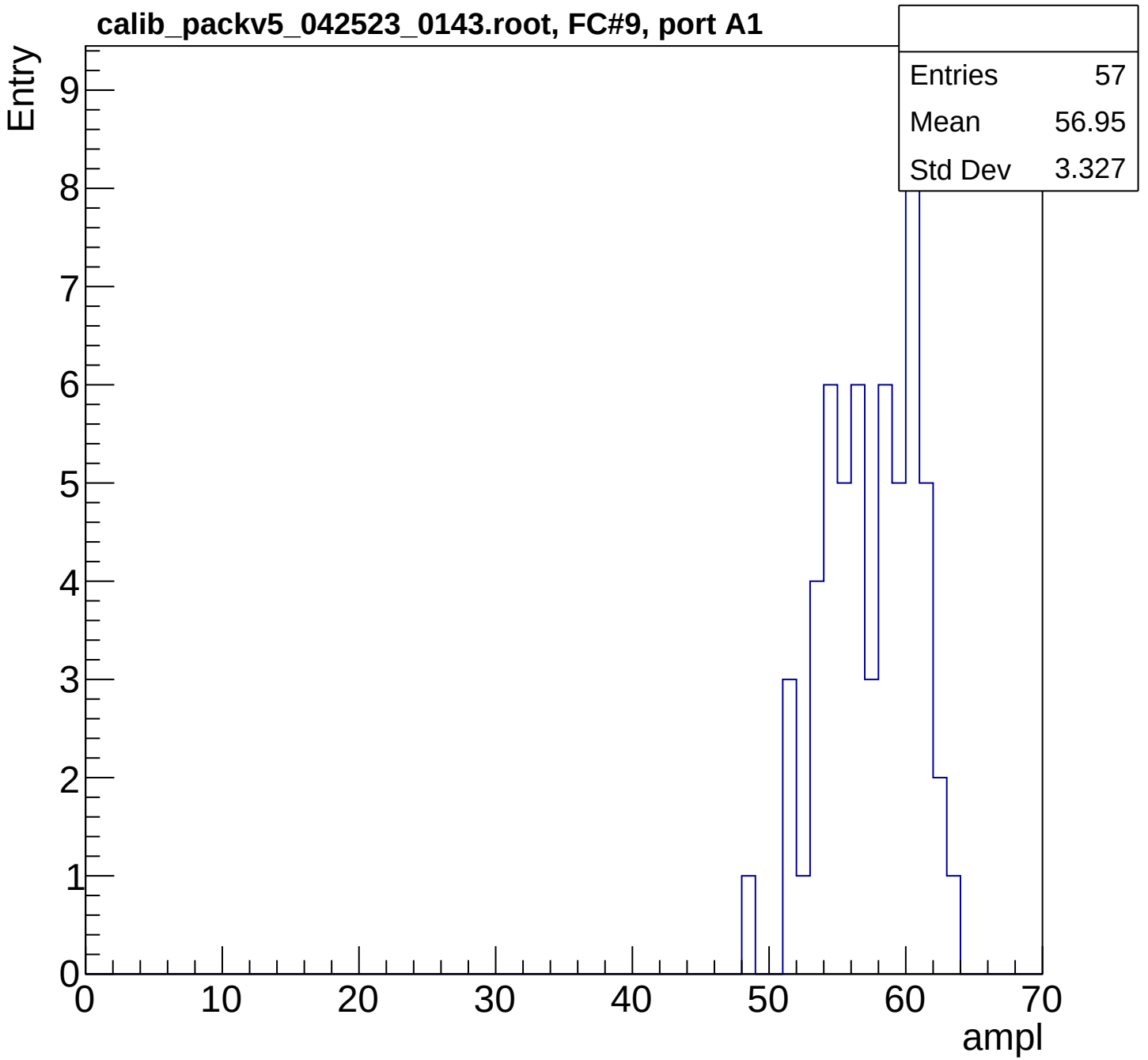

B0L001S, U17-ch94, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 28.67
Std Dev 26.03
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

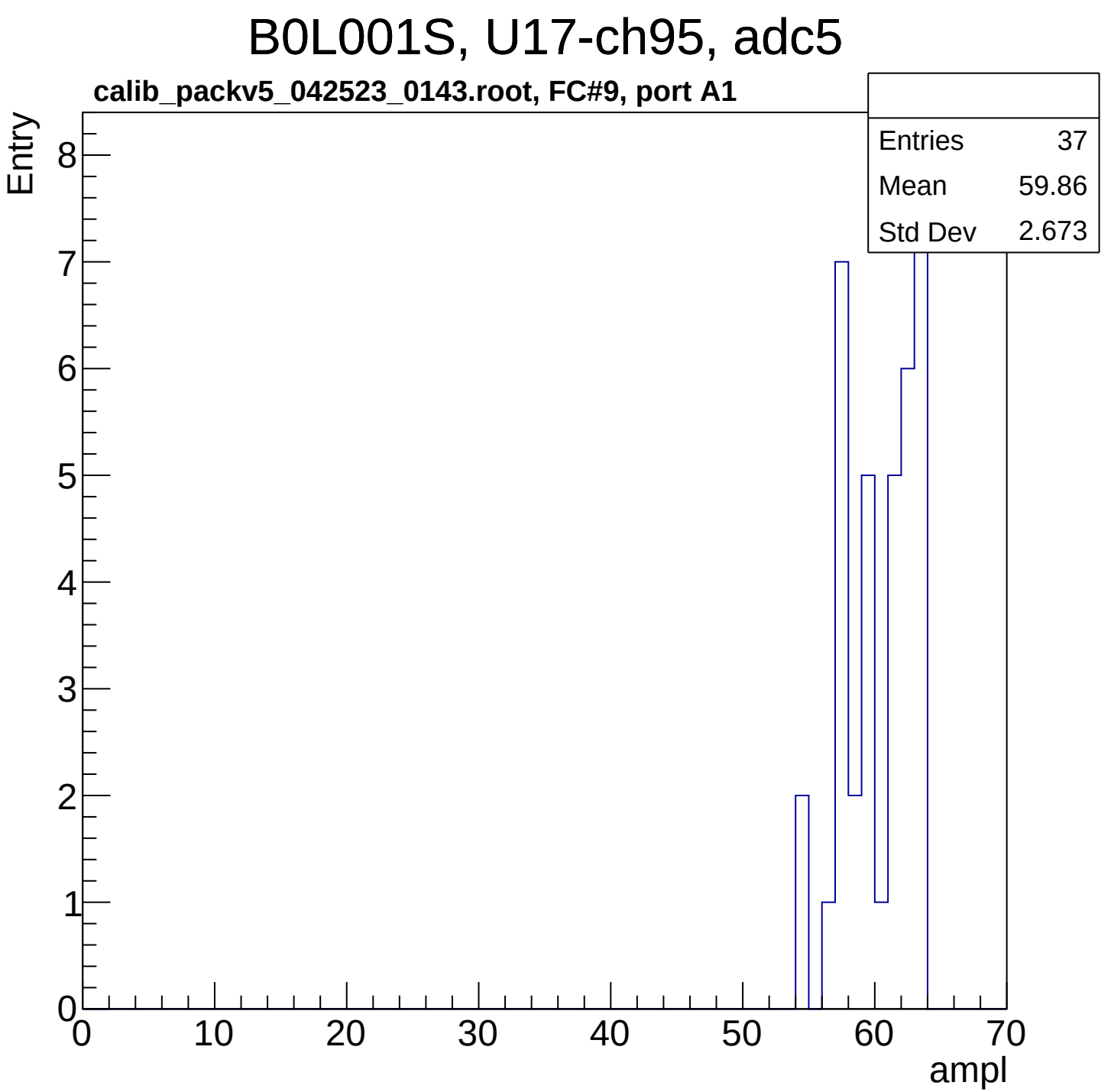

B0L001S, U17-ch95, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 57
Mean 29.58
Std Dev 5.483
Gaus mean : 31.1938
Gaus Width: 4.2613
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

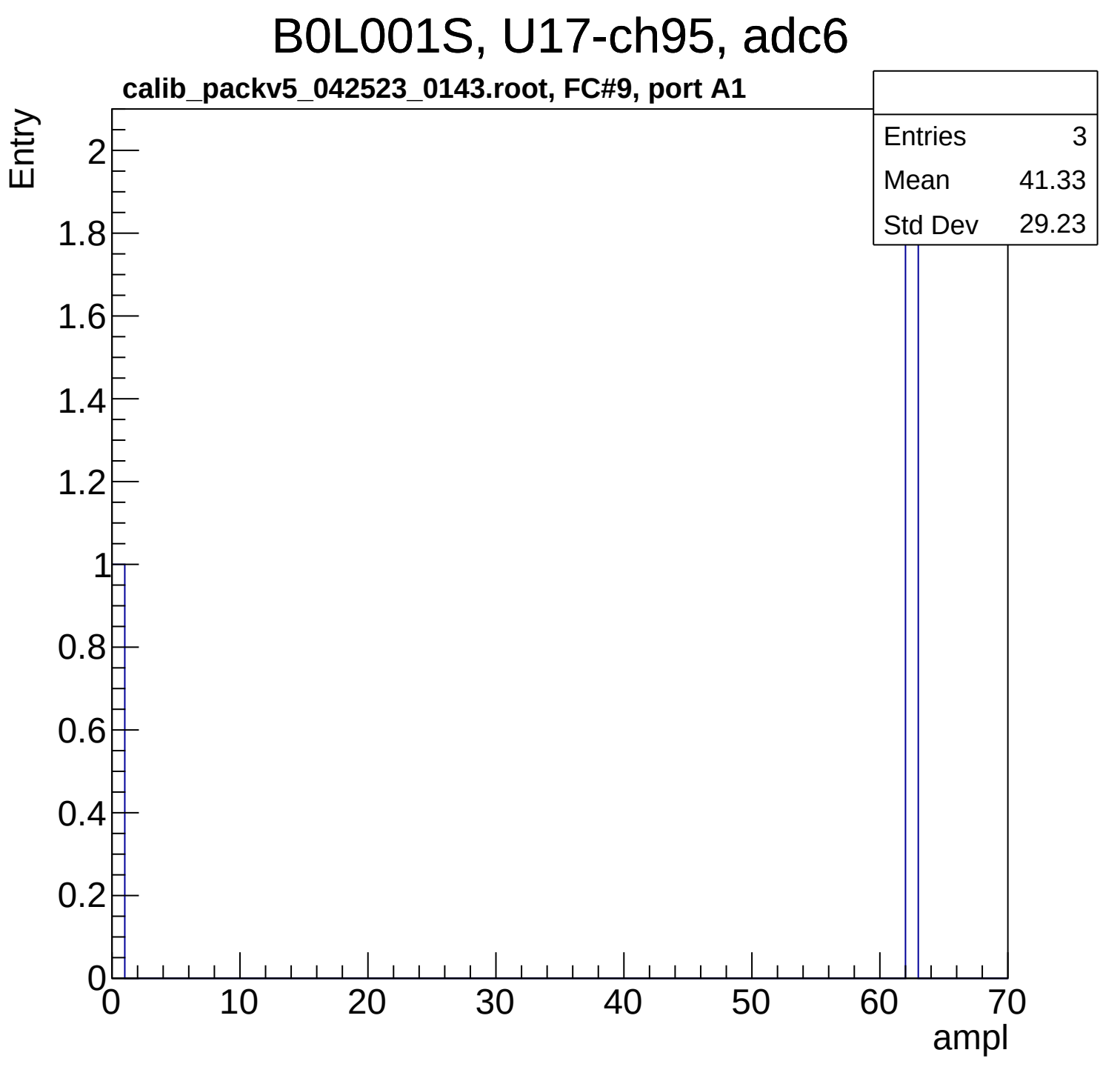

B0L001S, U17-ch95, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 82
Mean 37.33
Std Dev 3.735
Gaus mean : 38.0815
Gaus Width: 3.9717
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

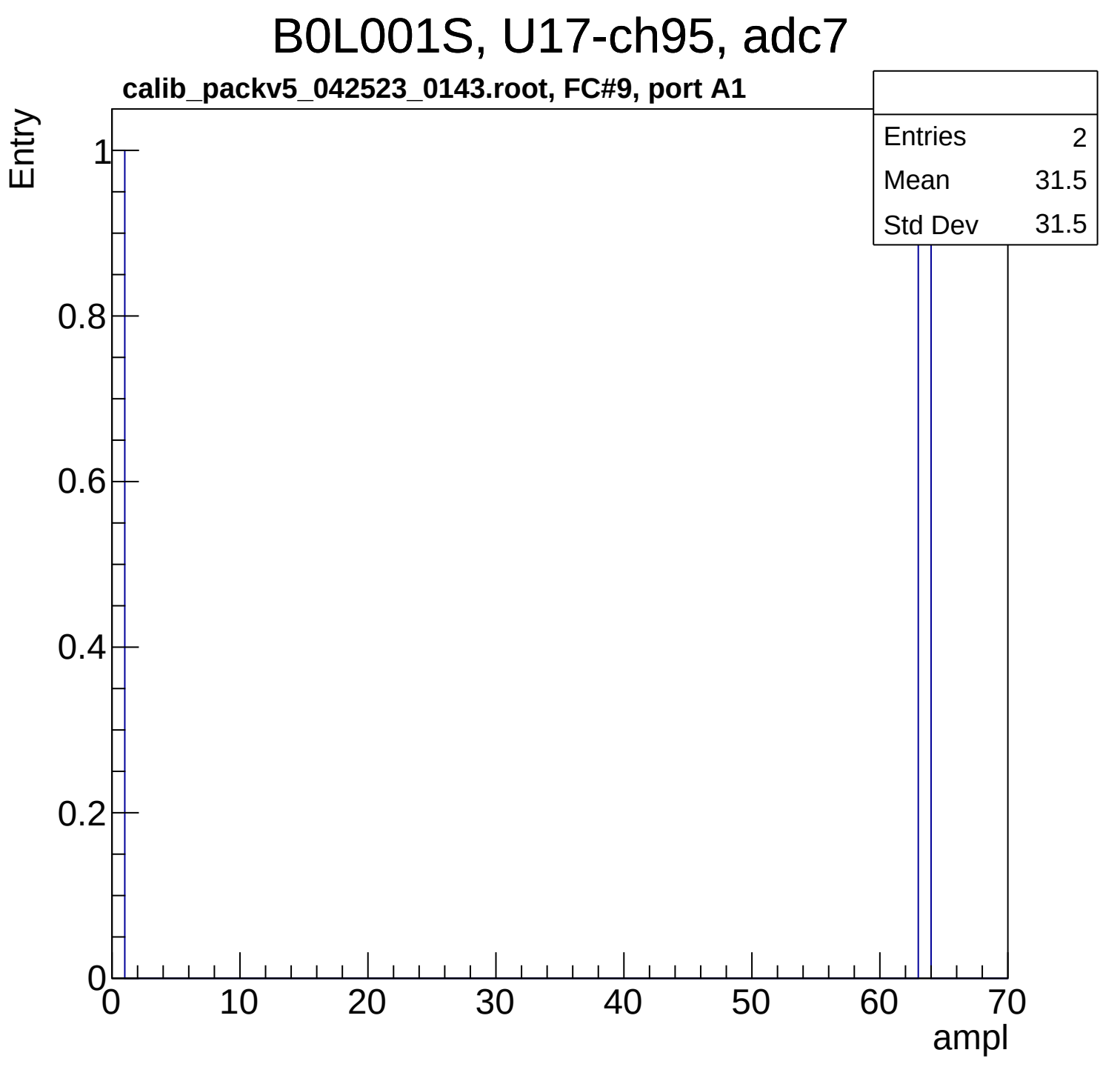

B0L001S, U17-ch95, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 49
Mean 43.96
Std Dev 3.38
Gaus mean : 44.3941
Gaus Width: 4.1456
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

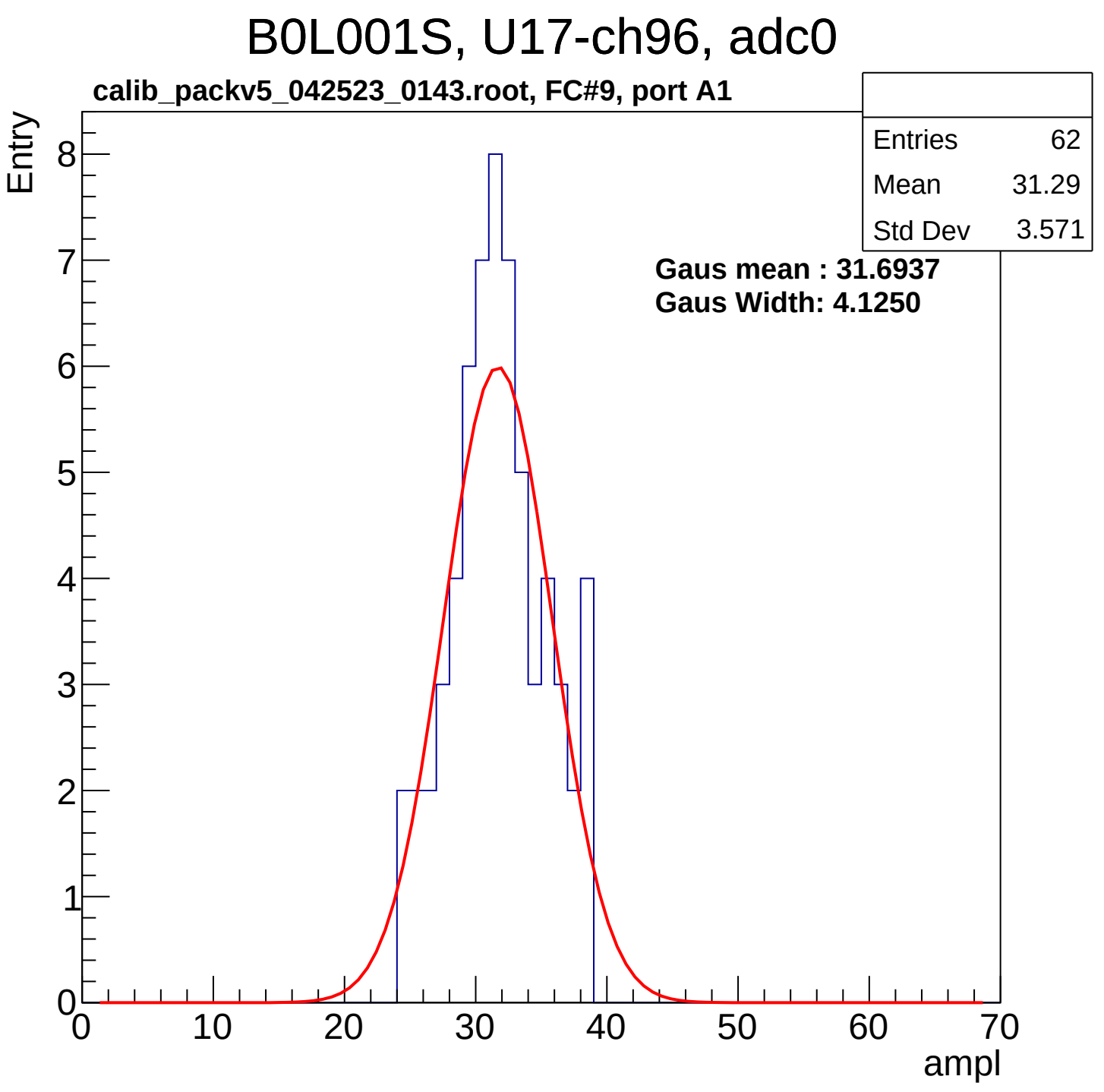

B0L001S, U17-ch95, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 75
Mean 49.91
Std Dev 3.799
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

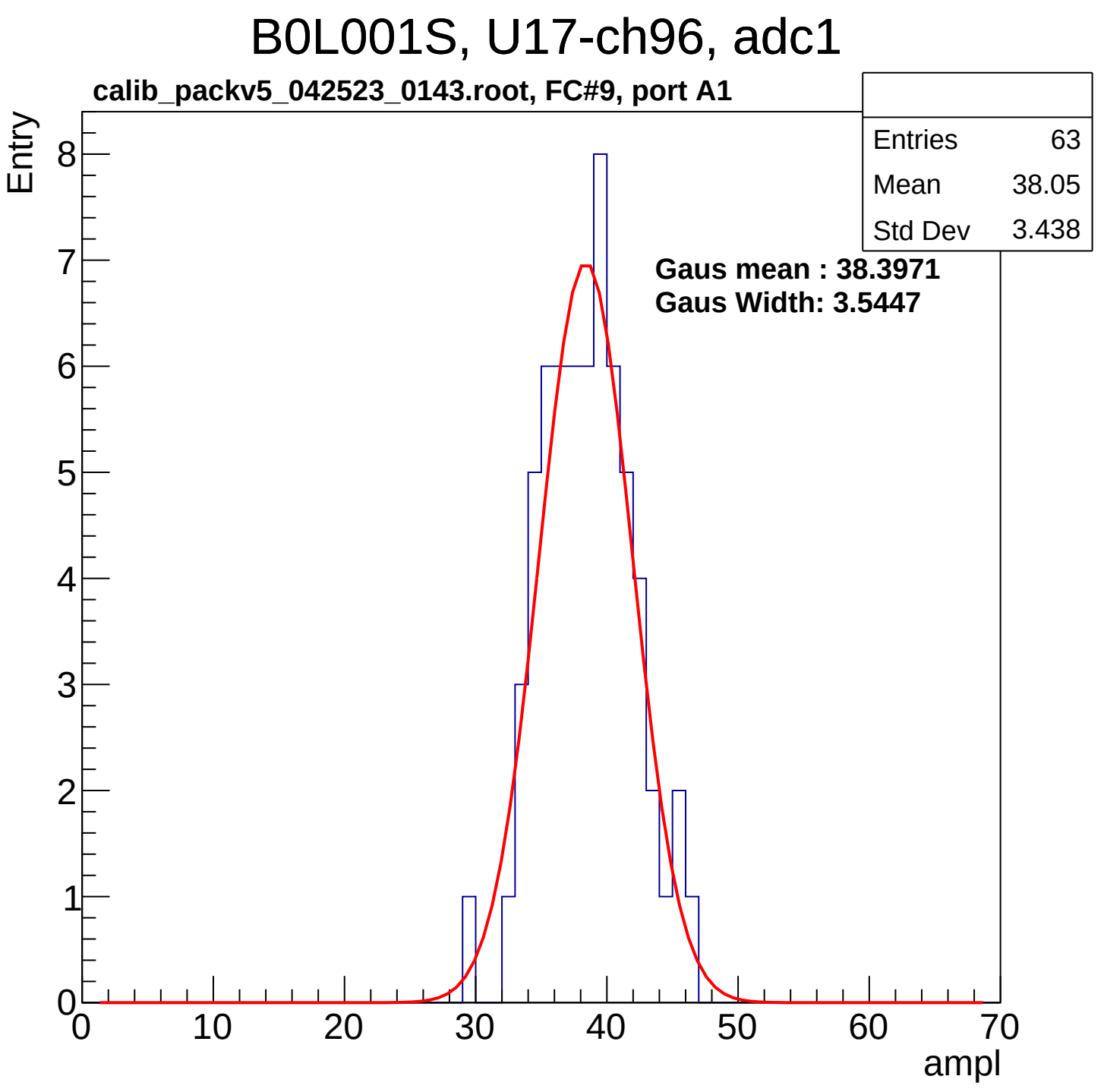

B0L001S, U17-ch95, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 57
Mean 56.95
Std Dev 3.327
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

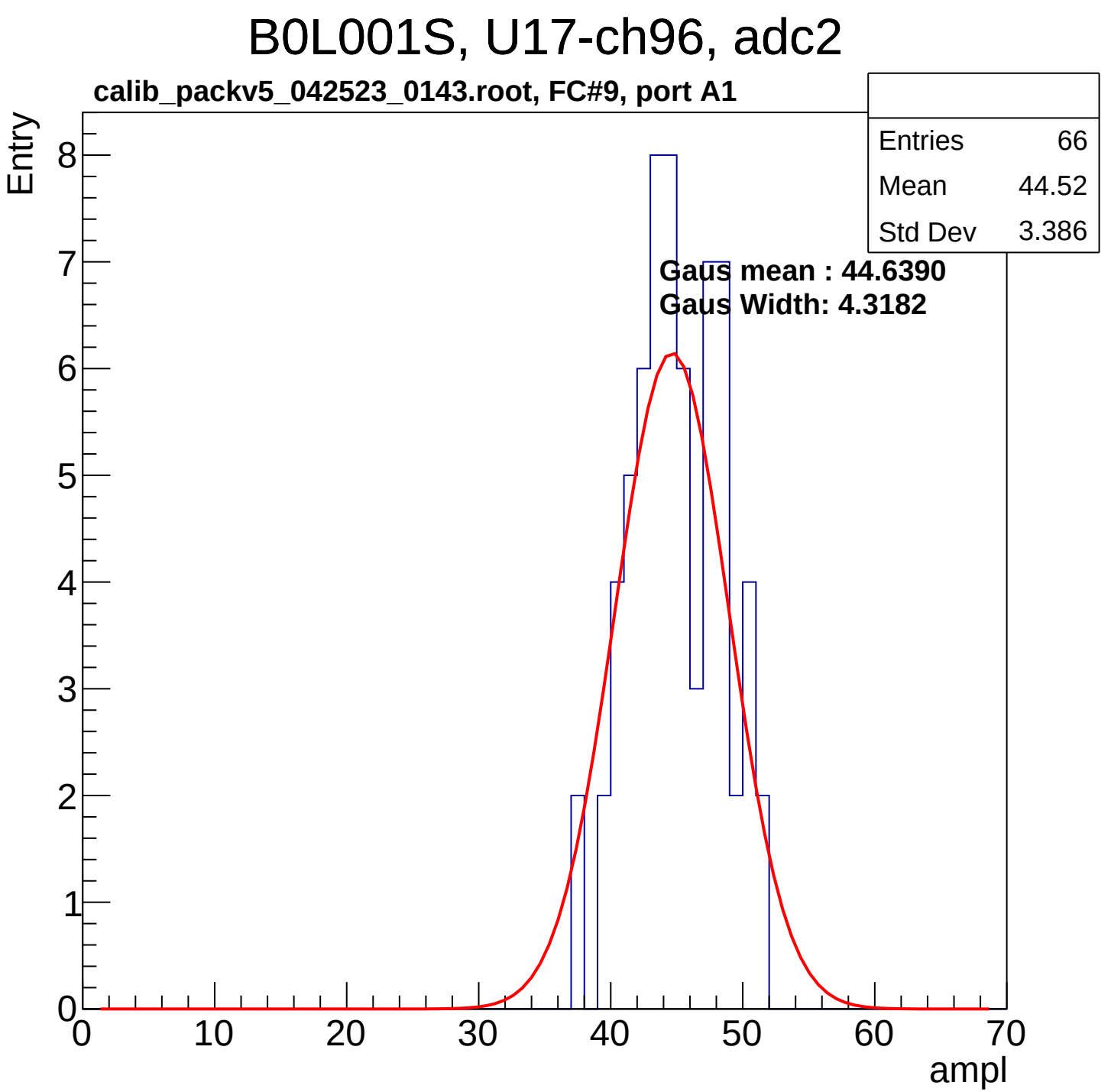

B0L001S, U17-ch95, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 37
Mean 59.86
Std Dev 2.673
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

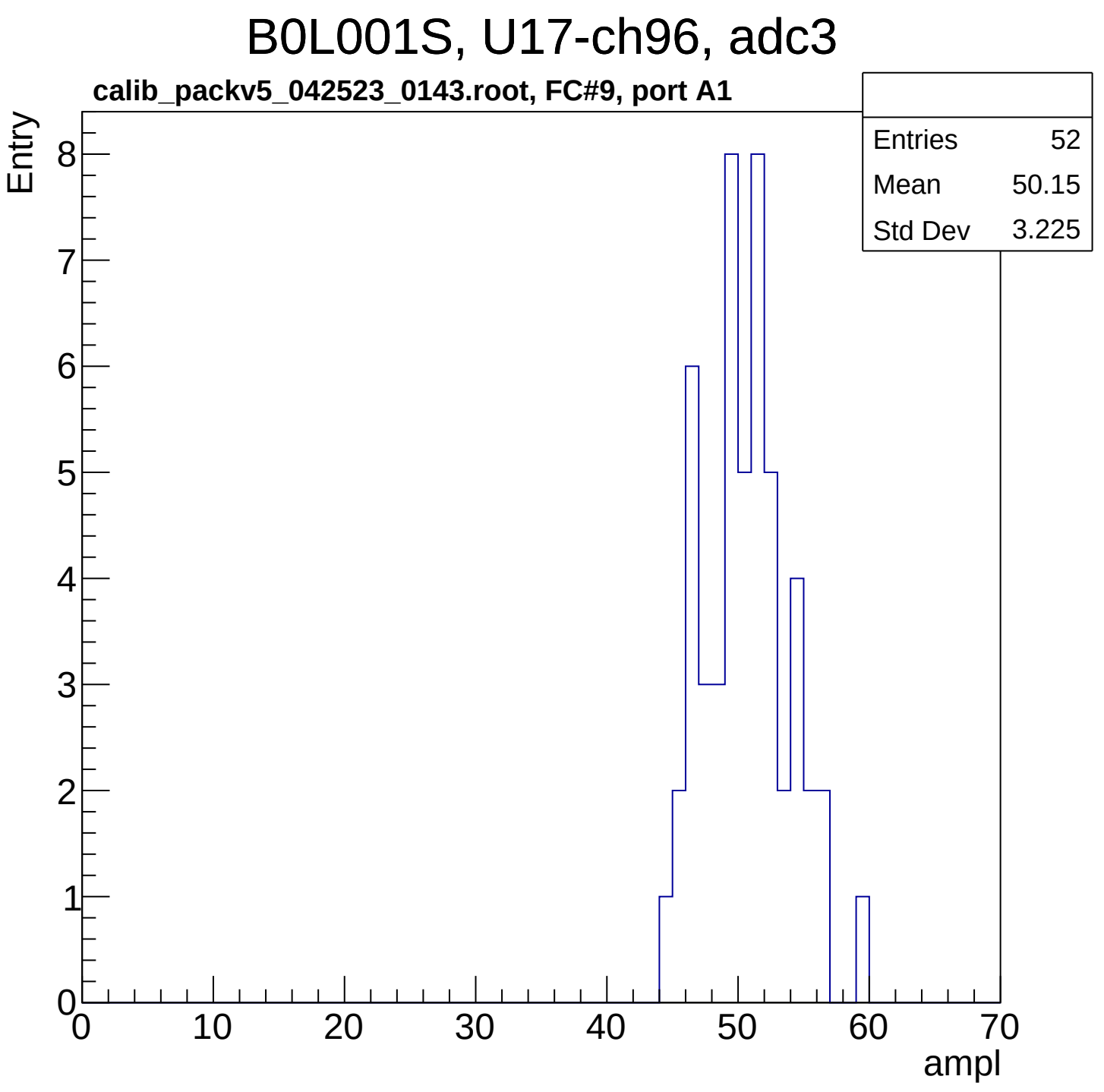

B0L001S, U17-ch95, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 41.33
Std Dev 29.23
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

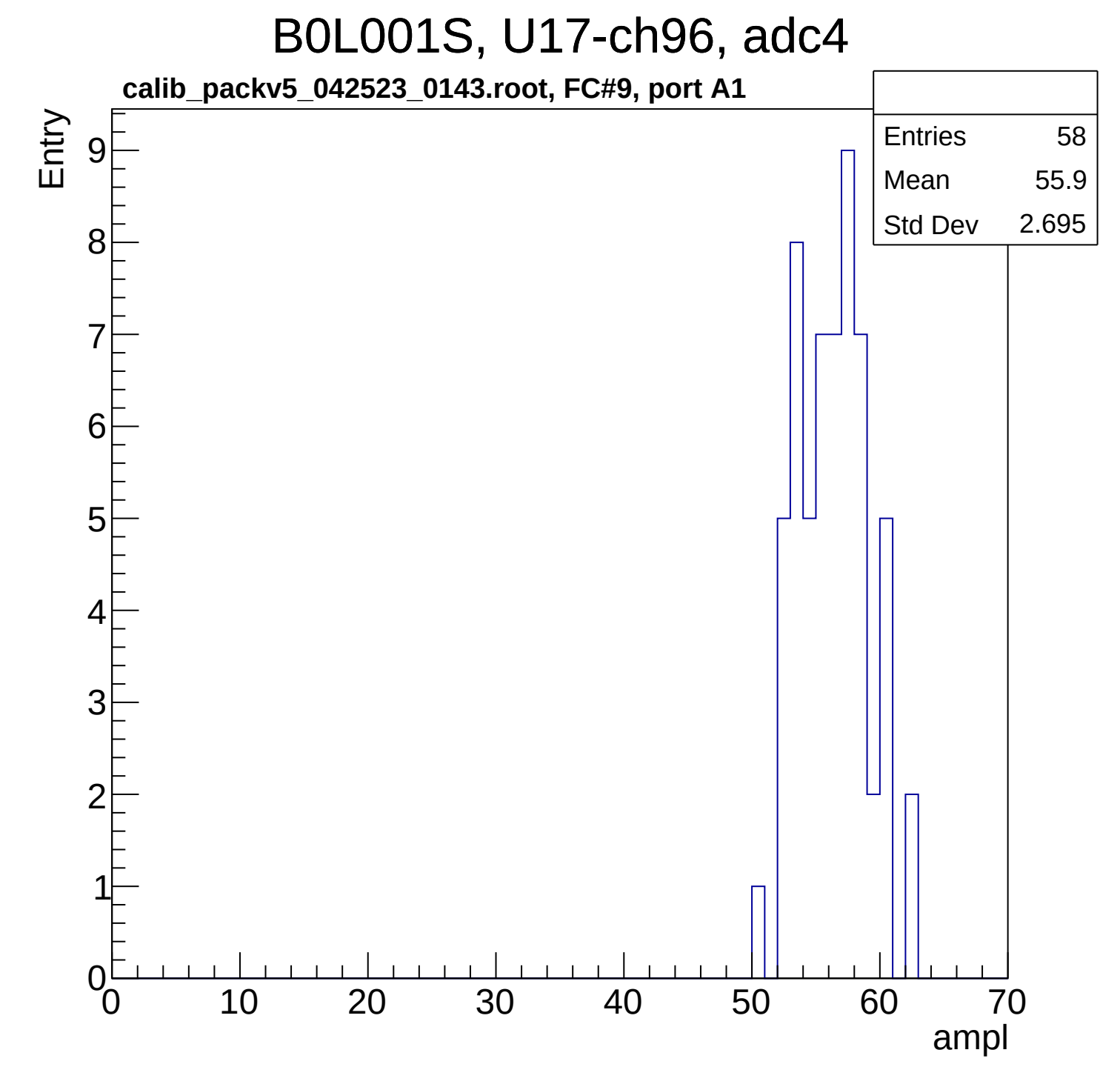

B0L001S, U17-ch95, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 31.5
Std Dev 31.5
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch96, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 31.29
Std Dev 3.571
Gaus mean : 31.6937
Gaus Width: 4.1250
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch96, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 38.05
Std Dev 3.438
Gaus mean : 38.3971
Gaus Width: 3.5447
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch96, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 44.52
Std Dev 3.386
Gaus mean : 44.6390
Gaus Width: 4.3182
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch96, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 52
Mean 50.15
Std Dev 3.225
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch96, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 55.9
Std Dev 2.695
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
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60
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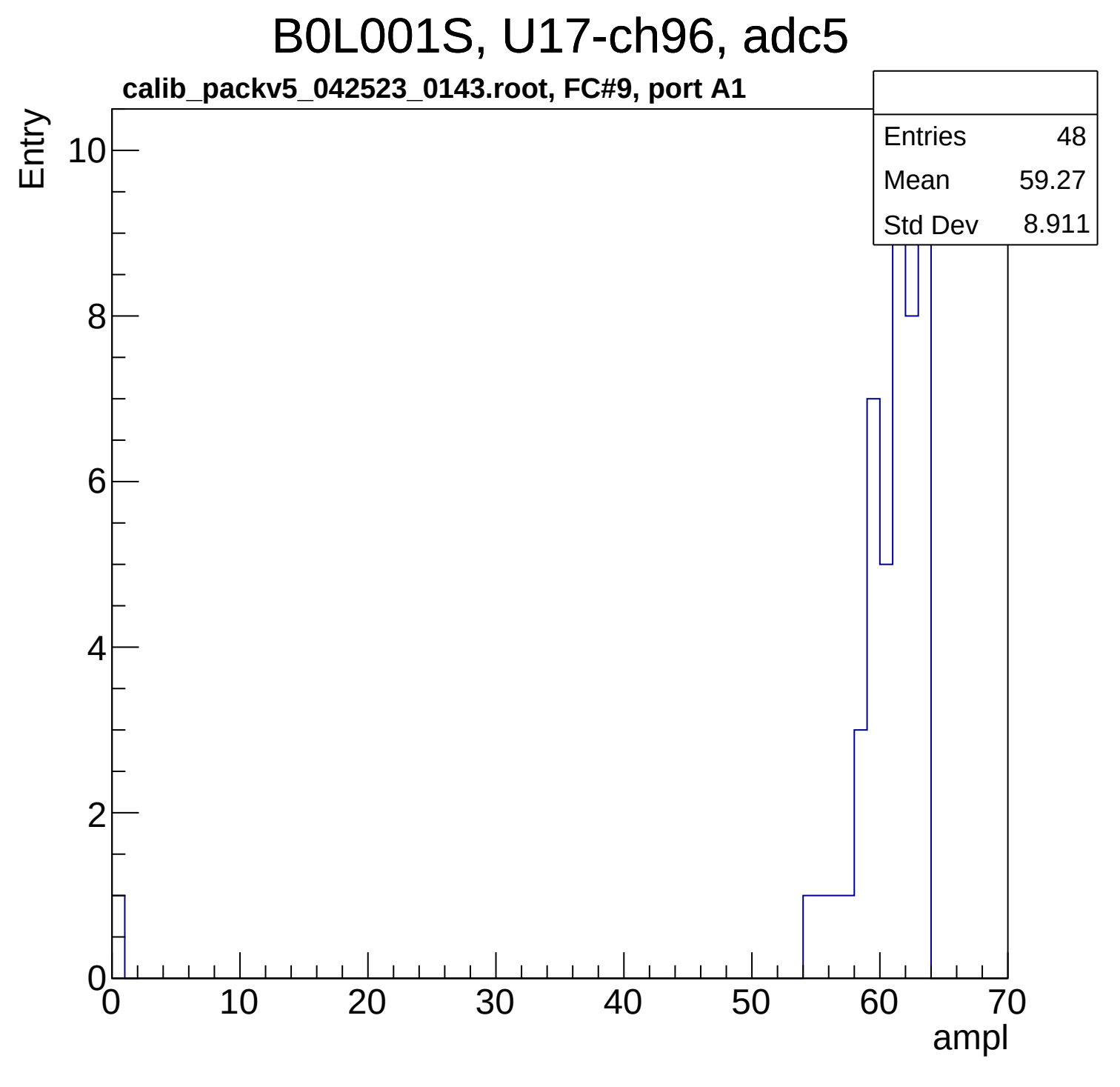
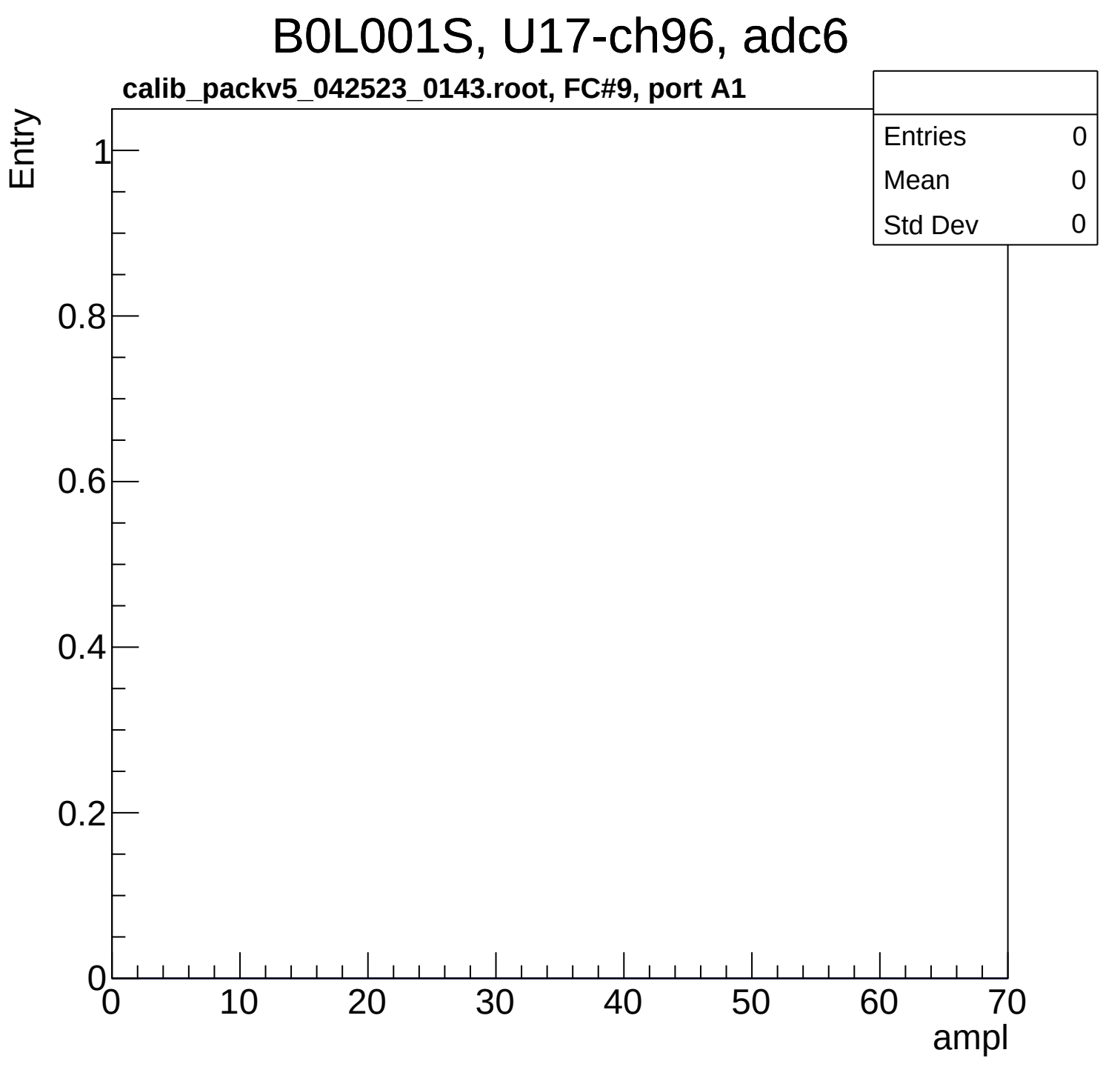
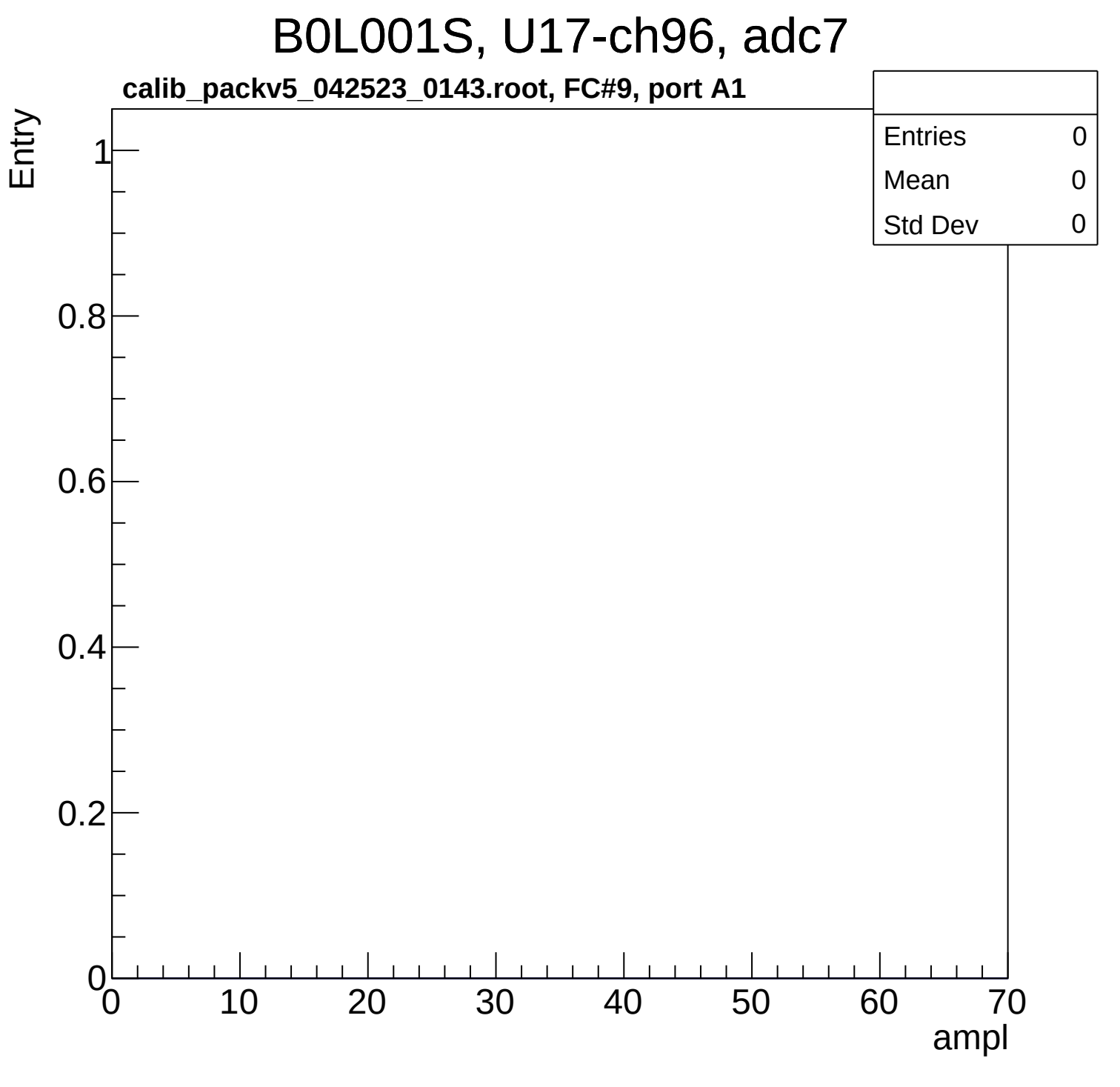

B0L001S, U17-ch96, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 48
Mean 59.27
Std Dev 8.911
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch96, adc6
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch96, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
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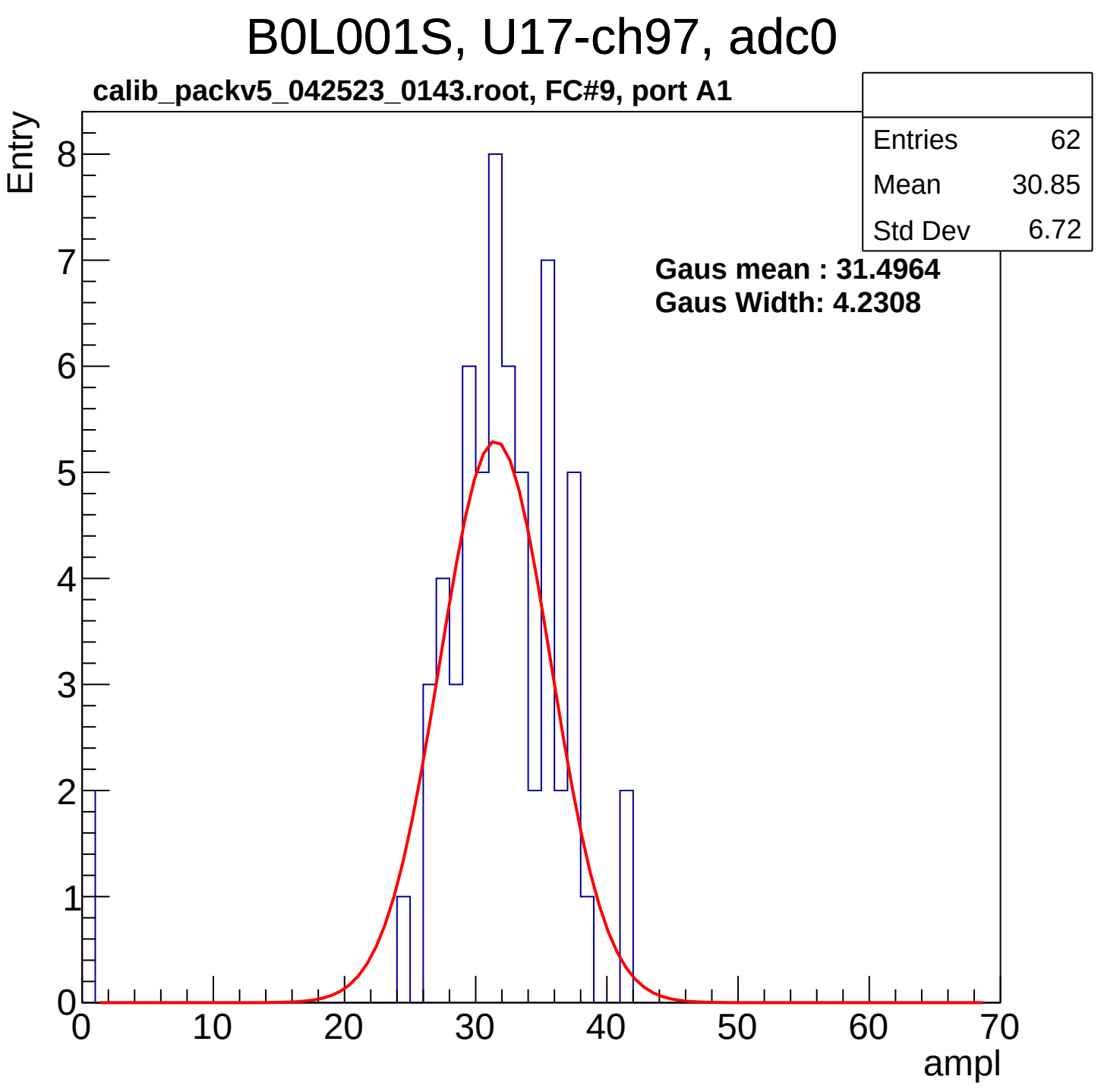
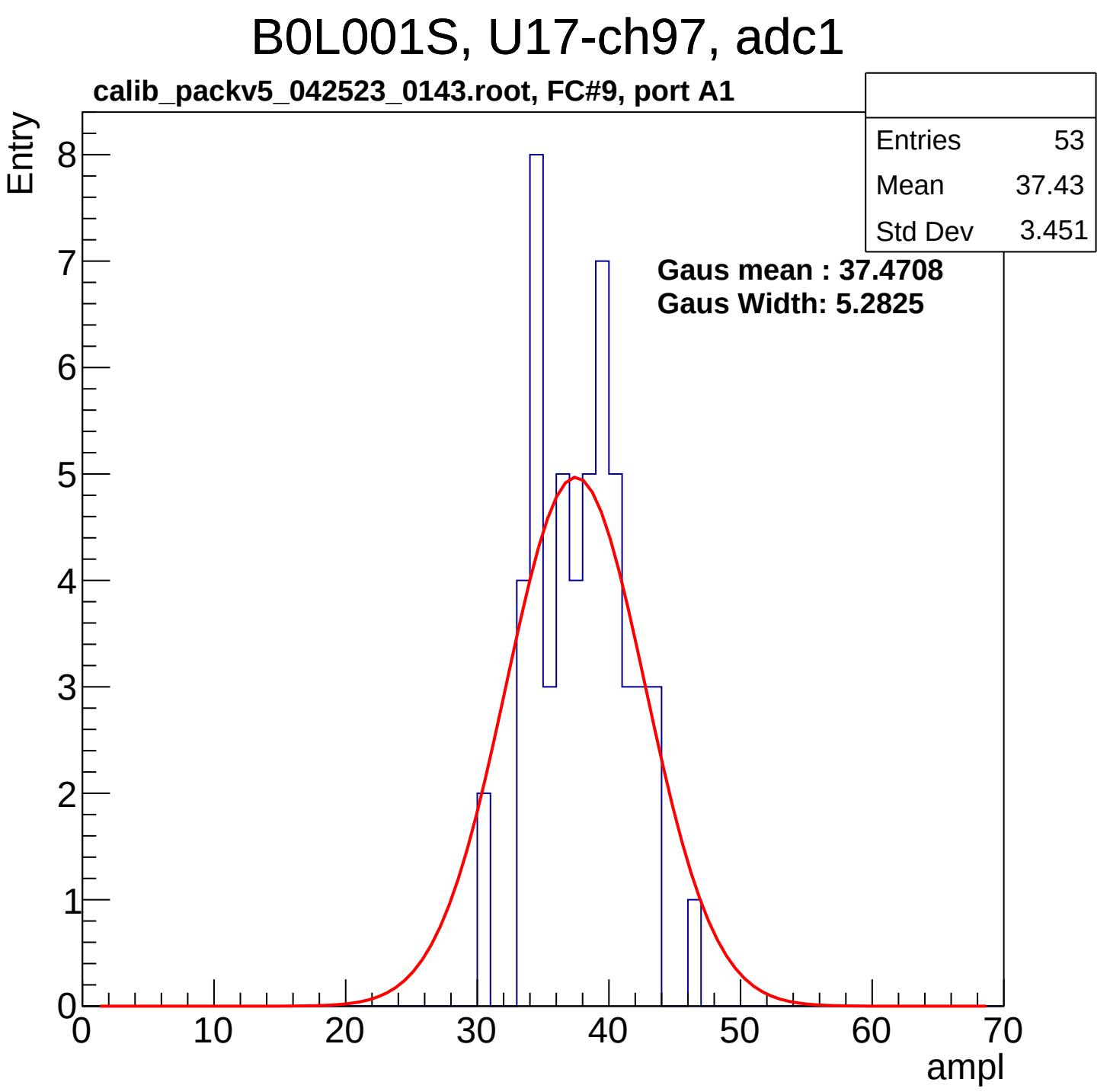
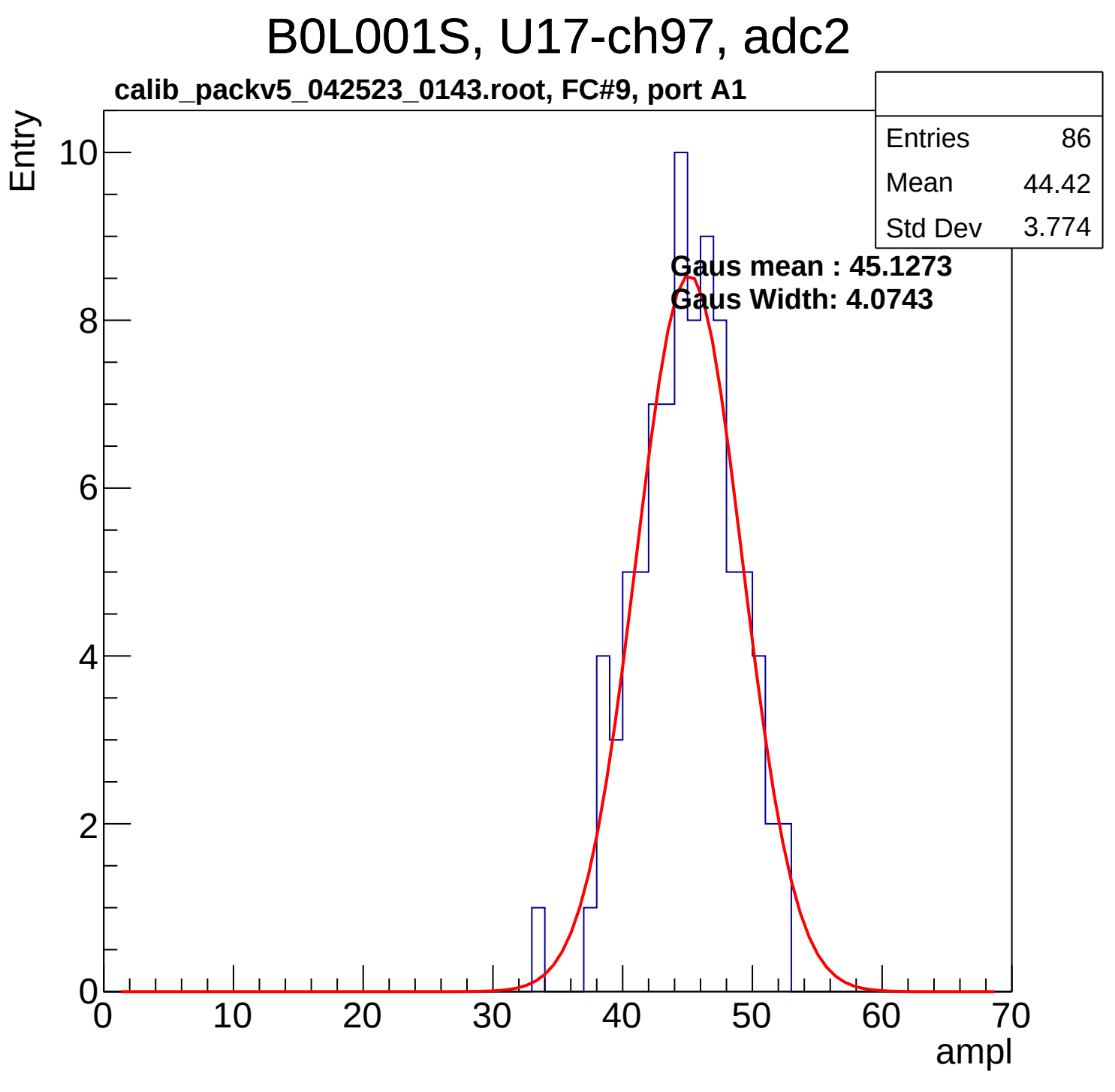
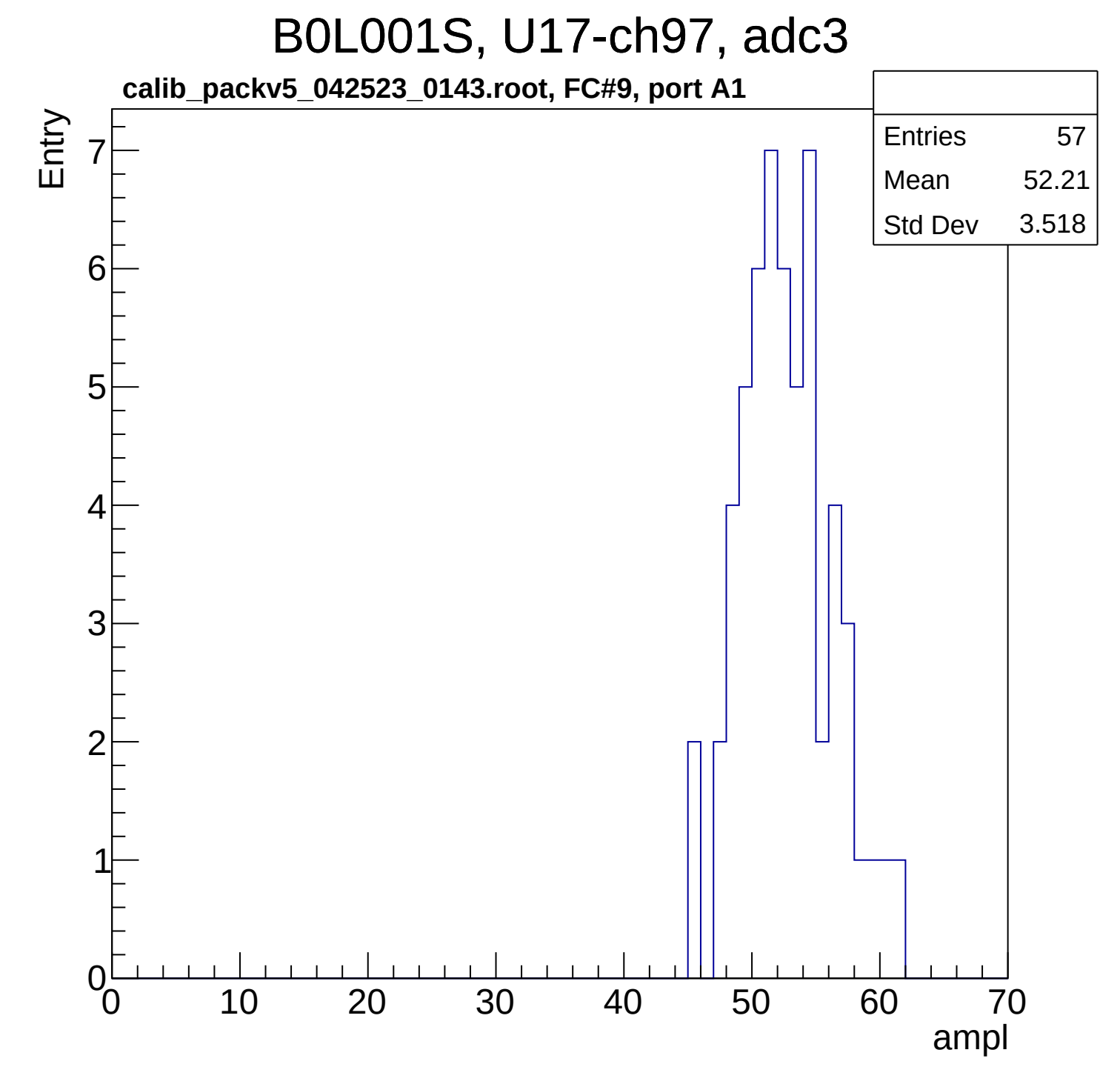
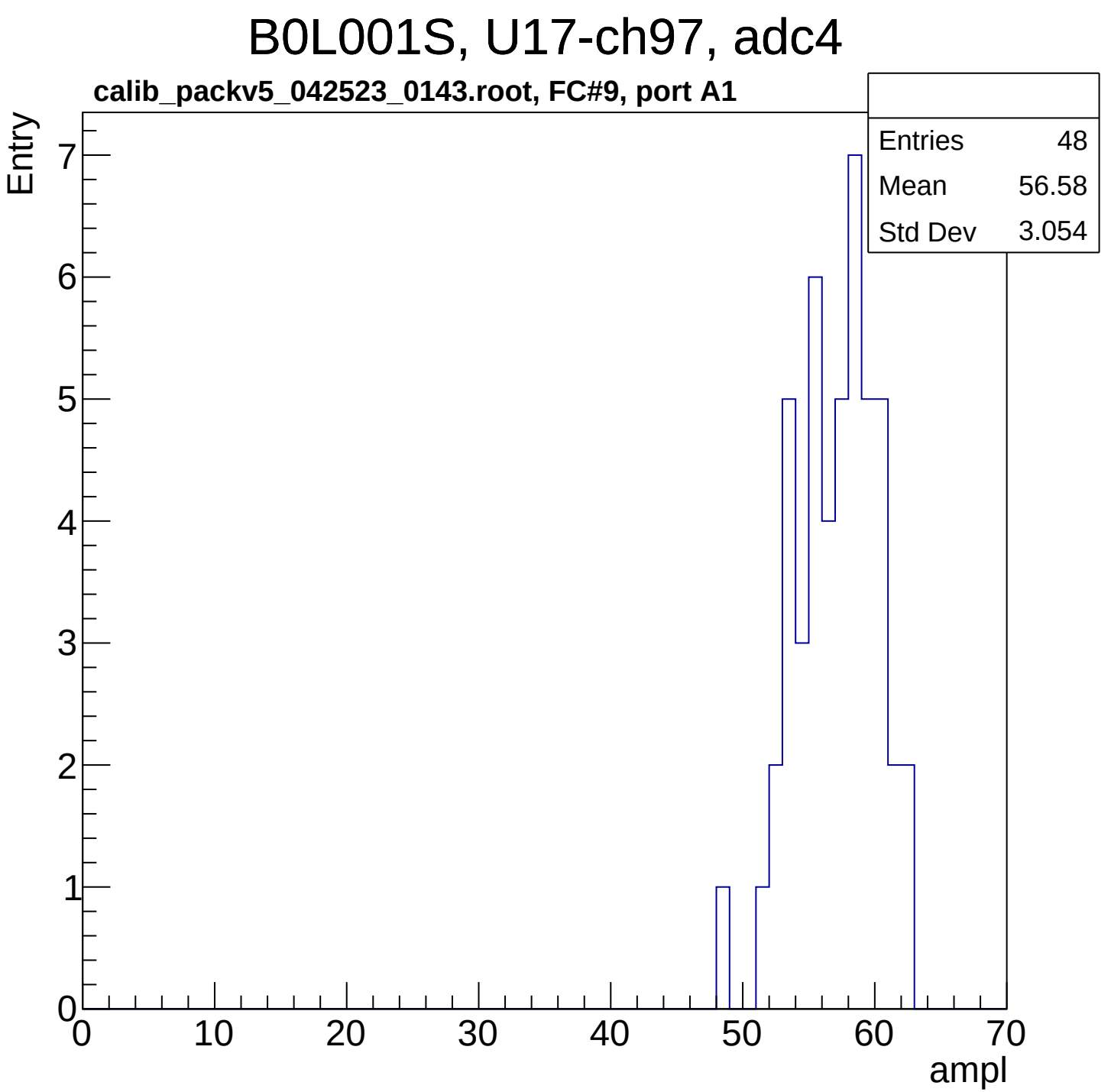
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

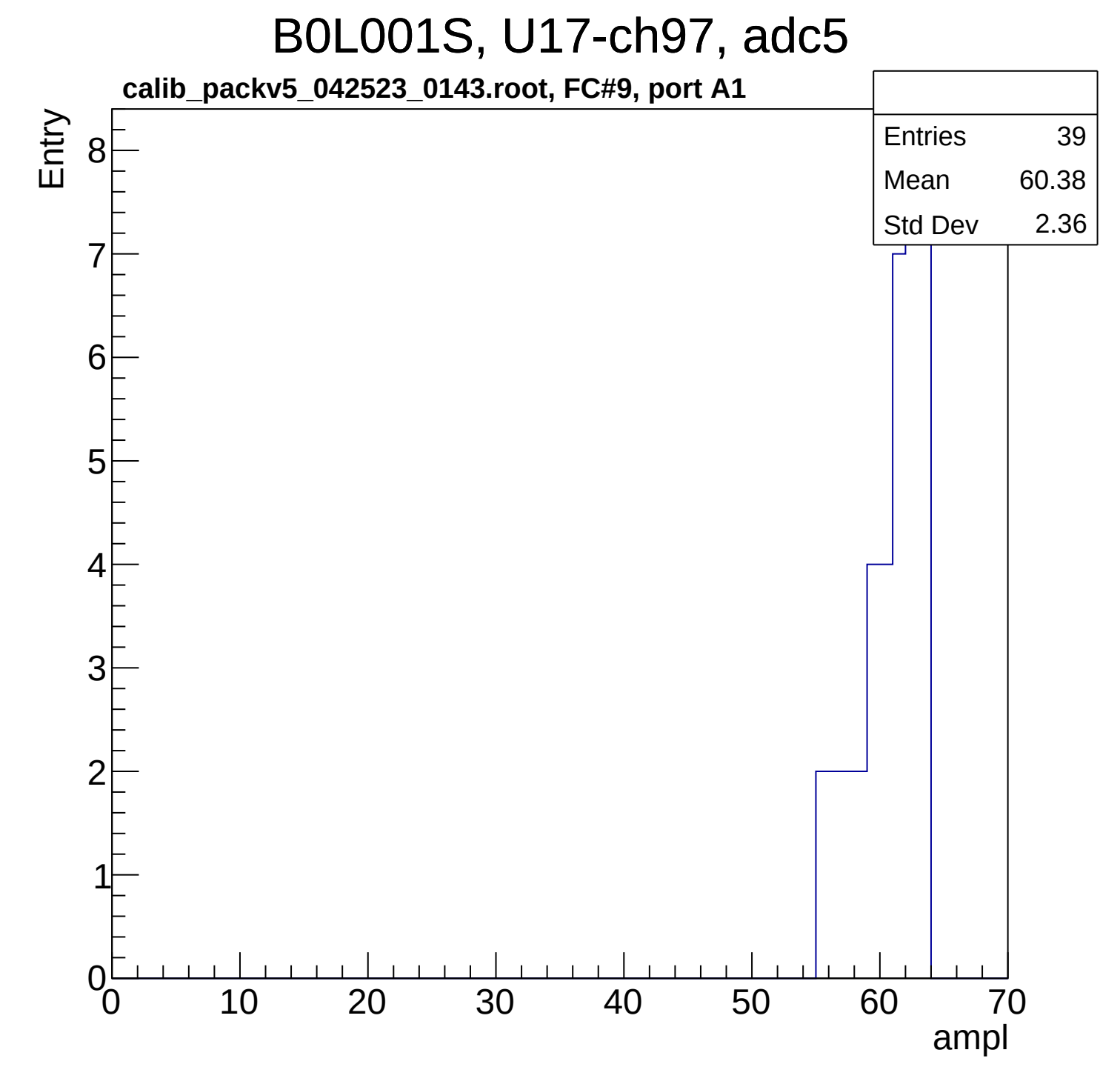

B0L001S, U17-ch97, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 30.85
Std Dev 6.72
Gaus mean : 31.4964
Gaus Width: 4.2308
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

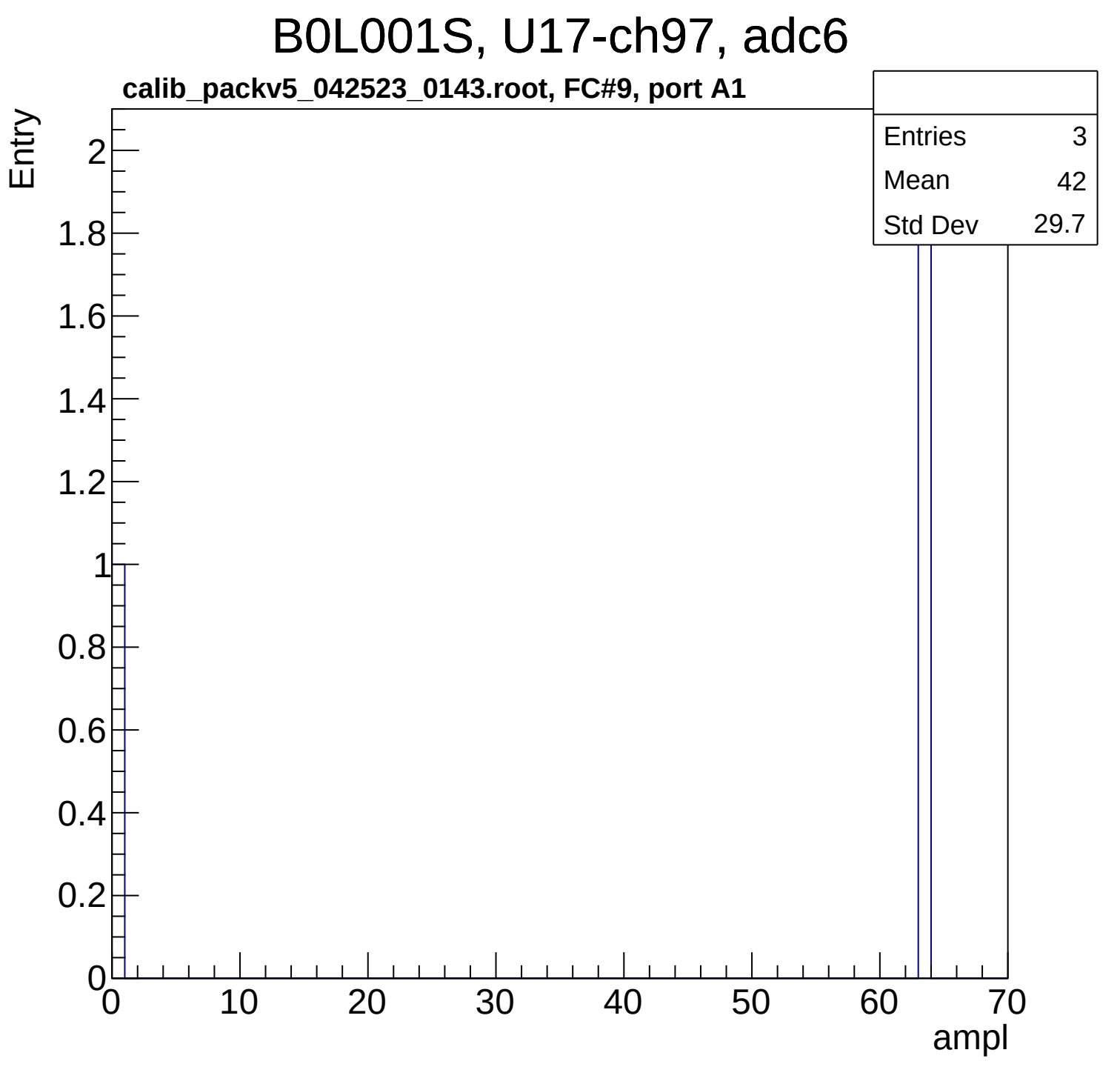

B0L001S, U17-ch97, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 53
Mean 37.43
Std Dev 3.451
Gaus mean : 37.4708
Gaus Width: 5.2825
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

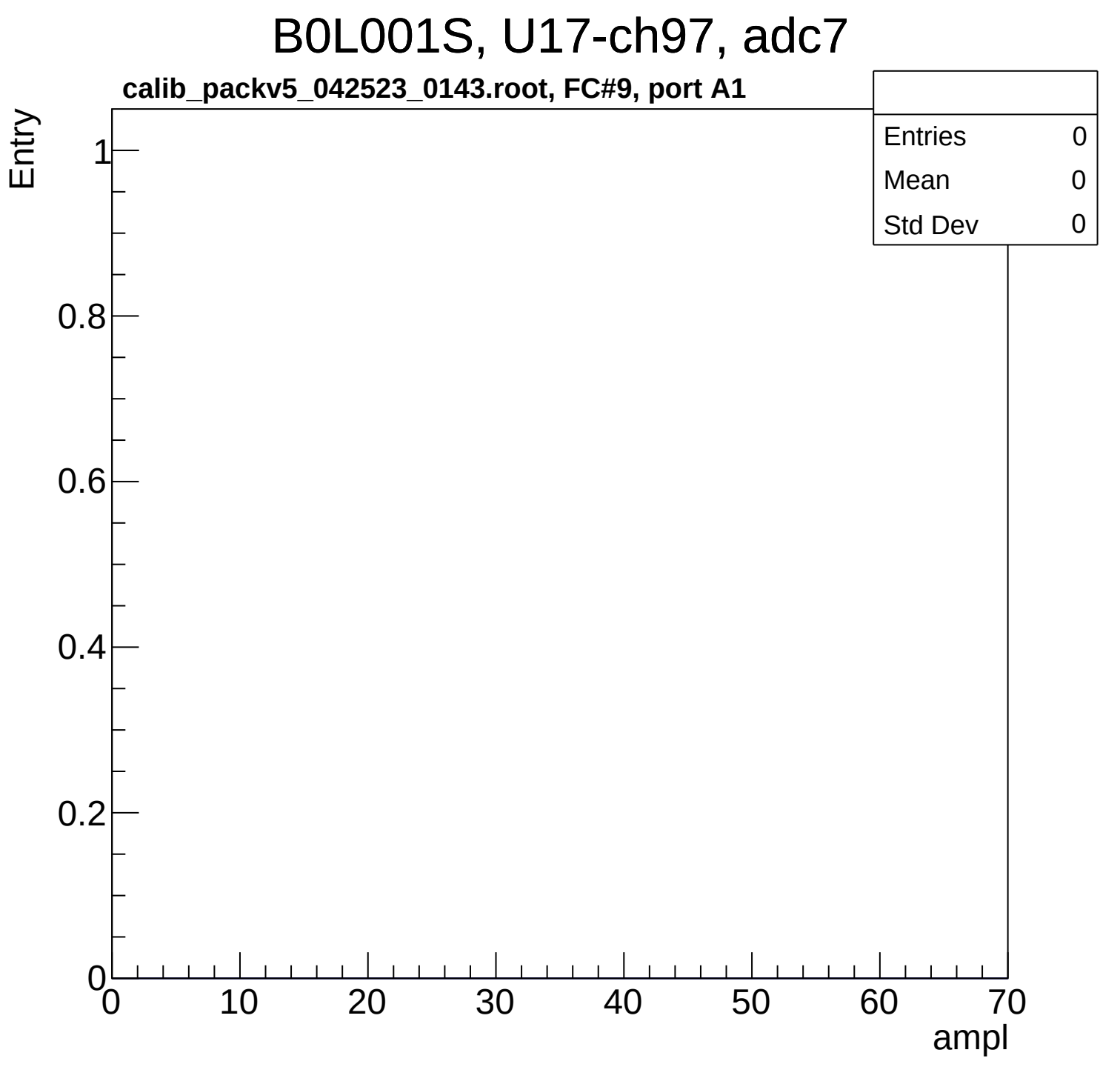

B0L001S, U17-ch97, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 86
Mean 44.42
Std Dev 3.774
Gaus mean : 45.1273
Gaus Width: 4.0743
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

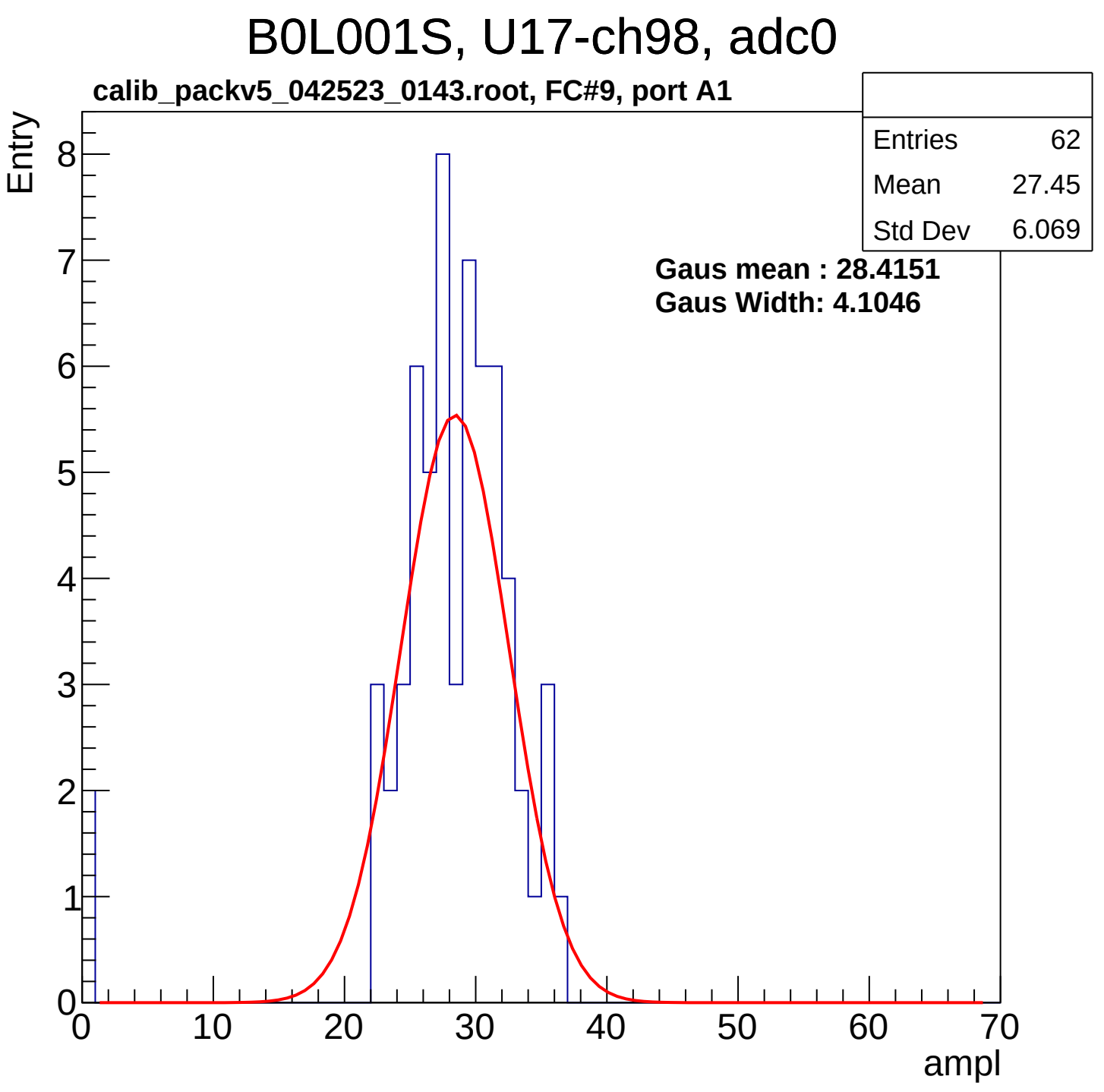

B0L001S, U17-ch97, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 57
Mean 52.21
Std Dev 3.518
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch97, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 48
Mean 56.58
Std Dev 3.054
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch97, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 39
Mean 60.38
Std Dev 2.36
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch97, adc6
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch97, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch98, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 27.45
Std Dev 6.069
Gaus mean : 28.4151
Gaus Width: 4.1046
Entry
ampl
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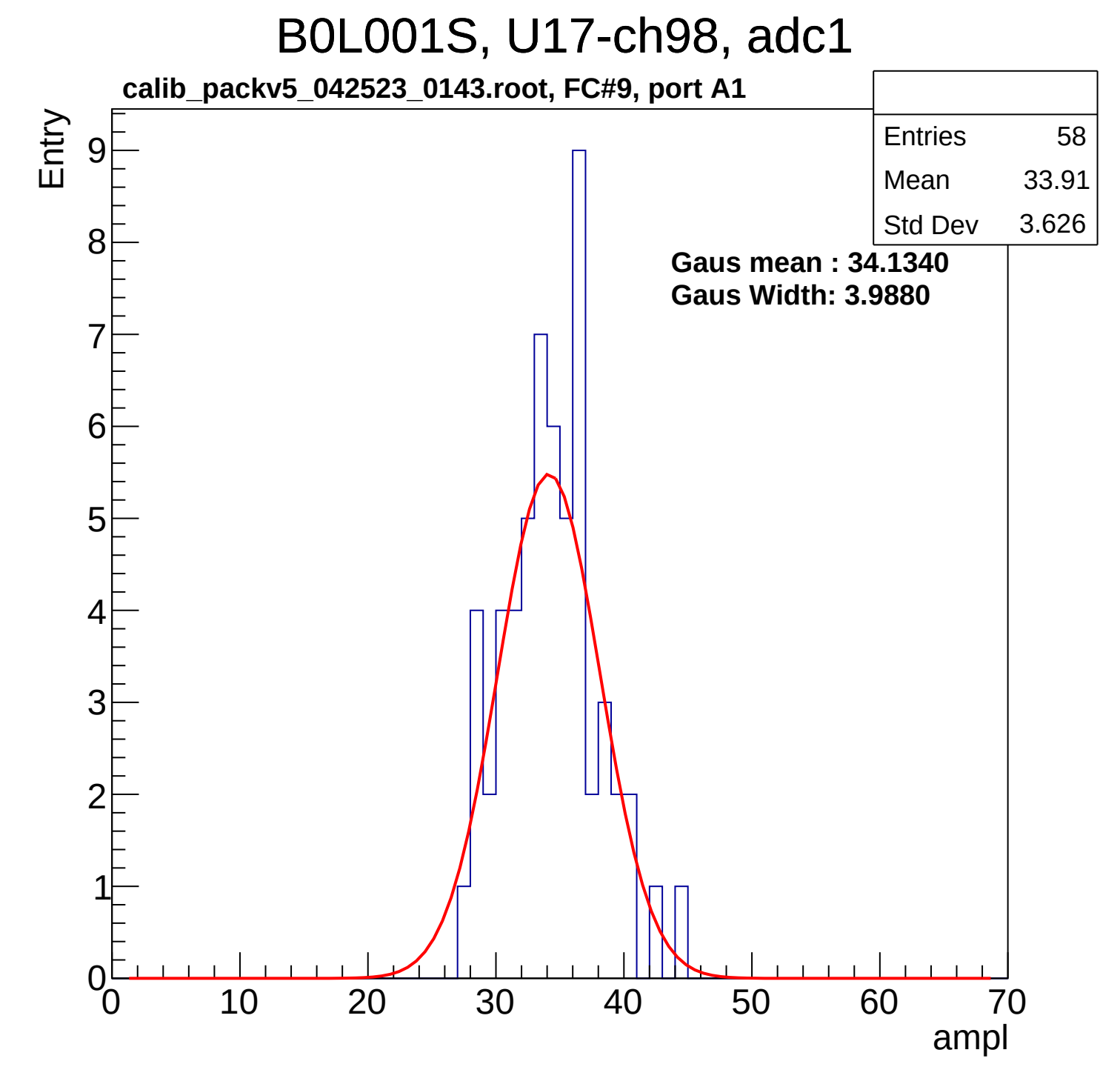
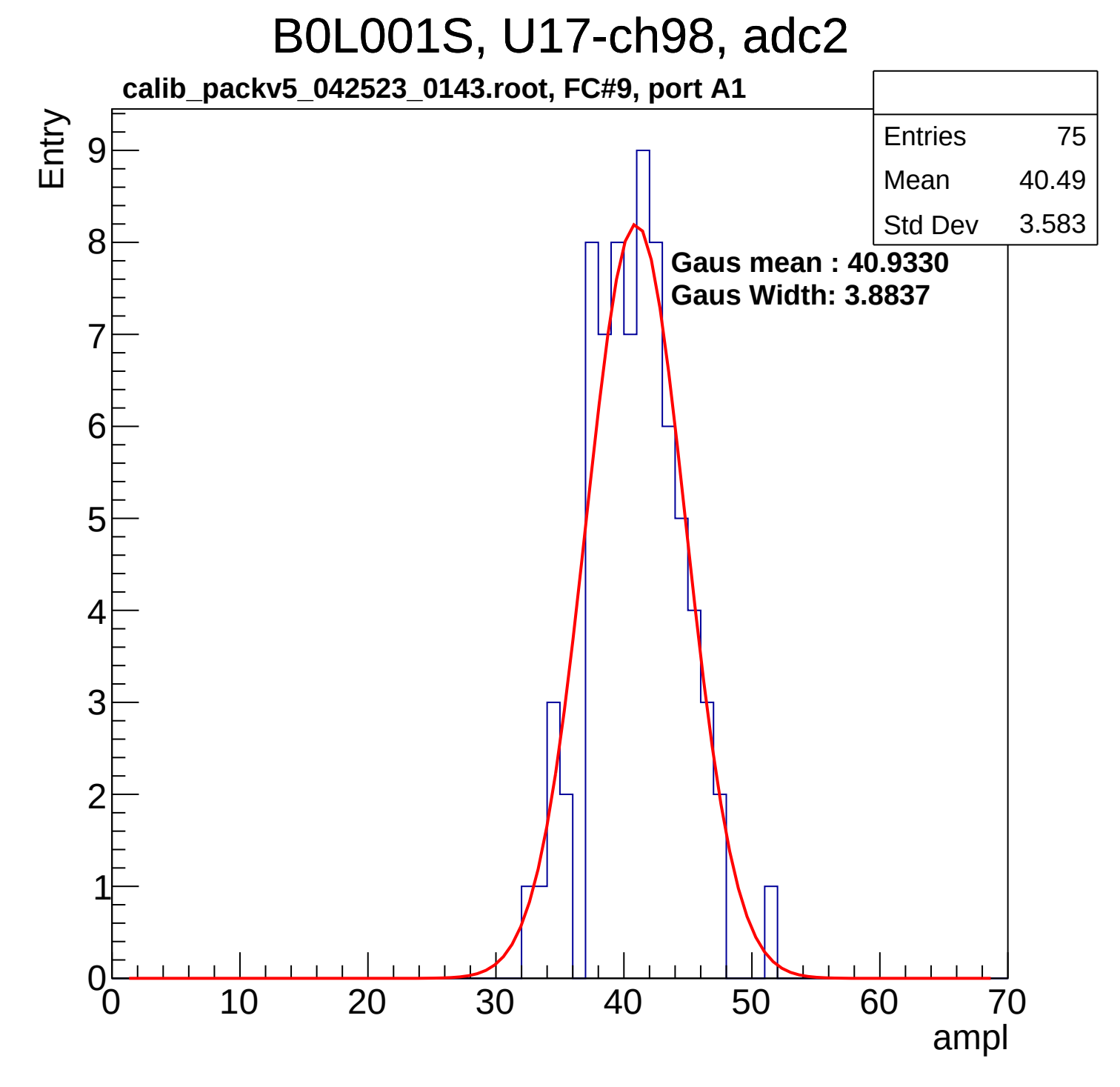
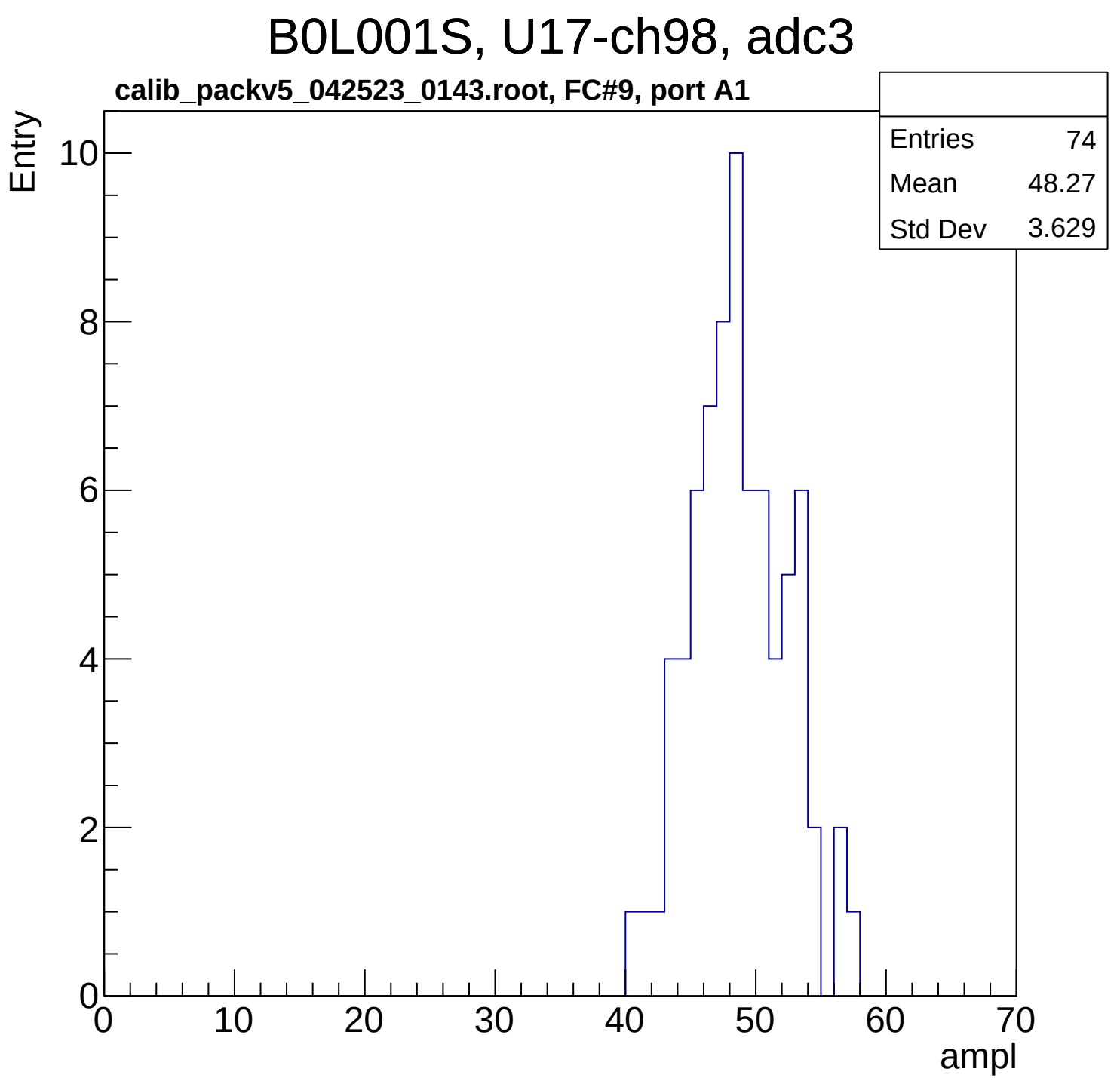
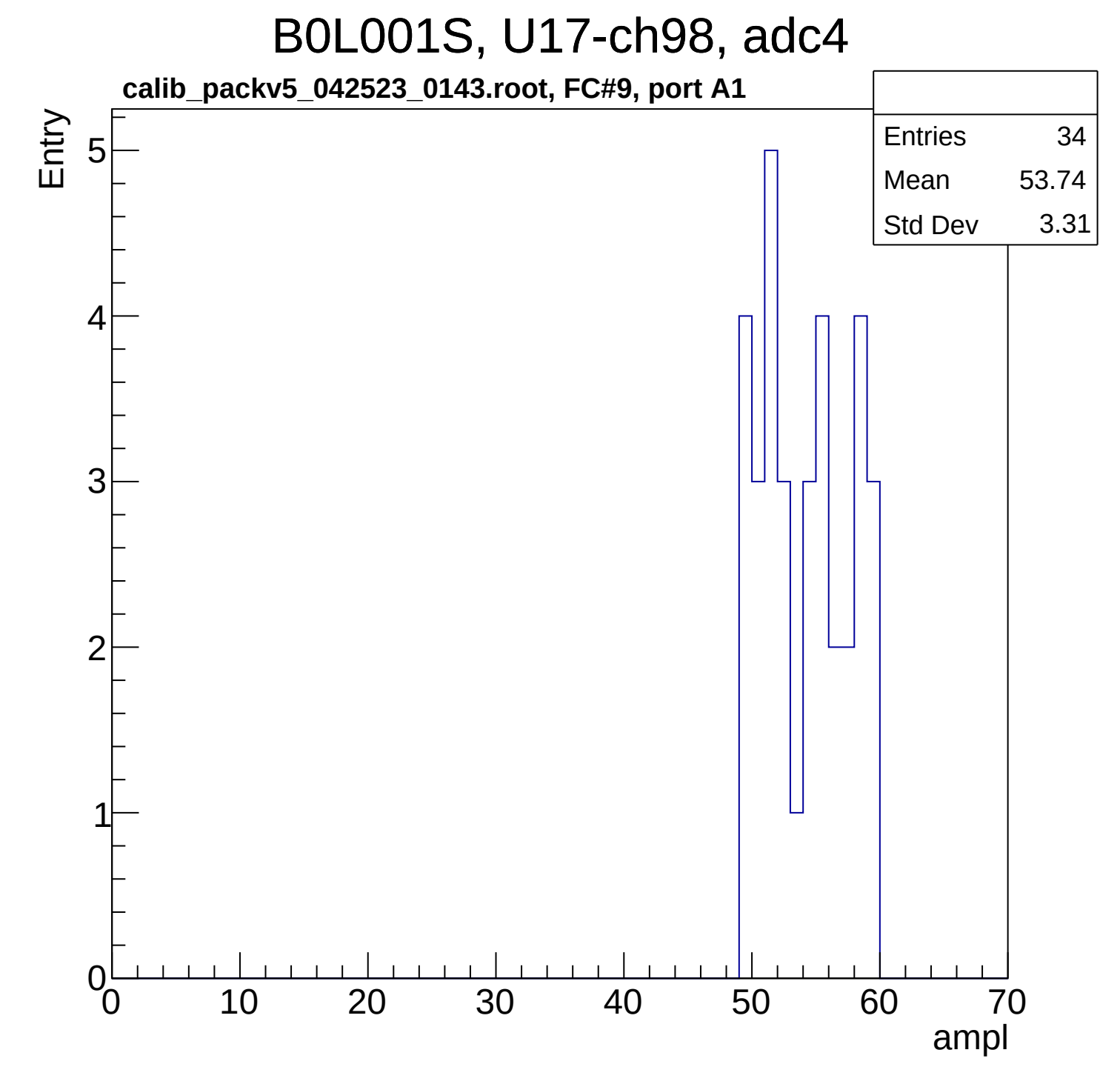
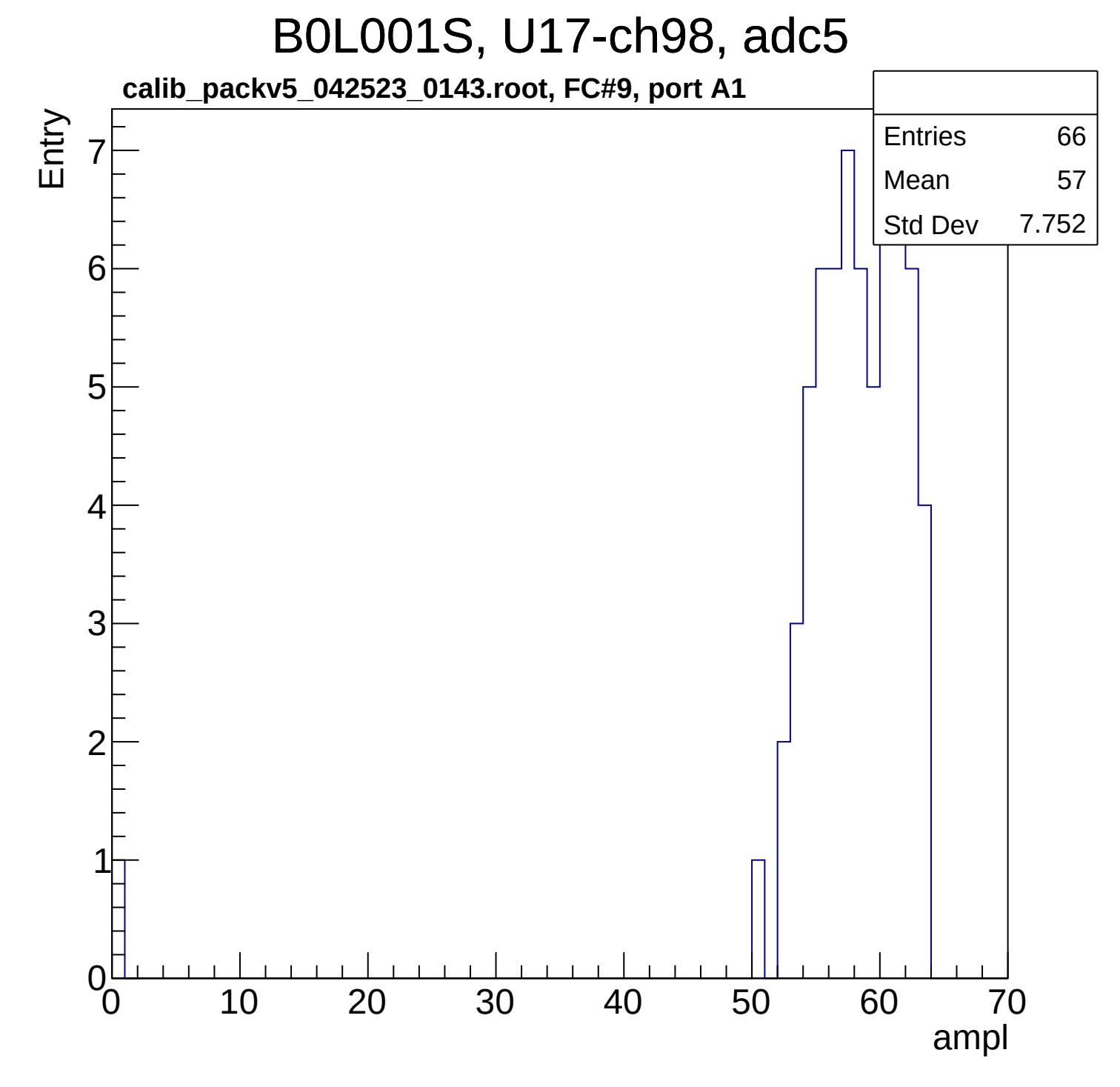
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

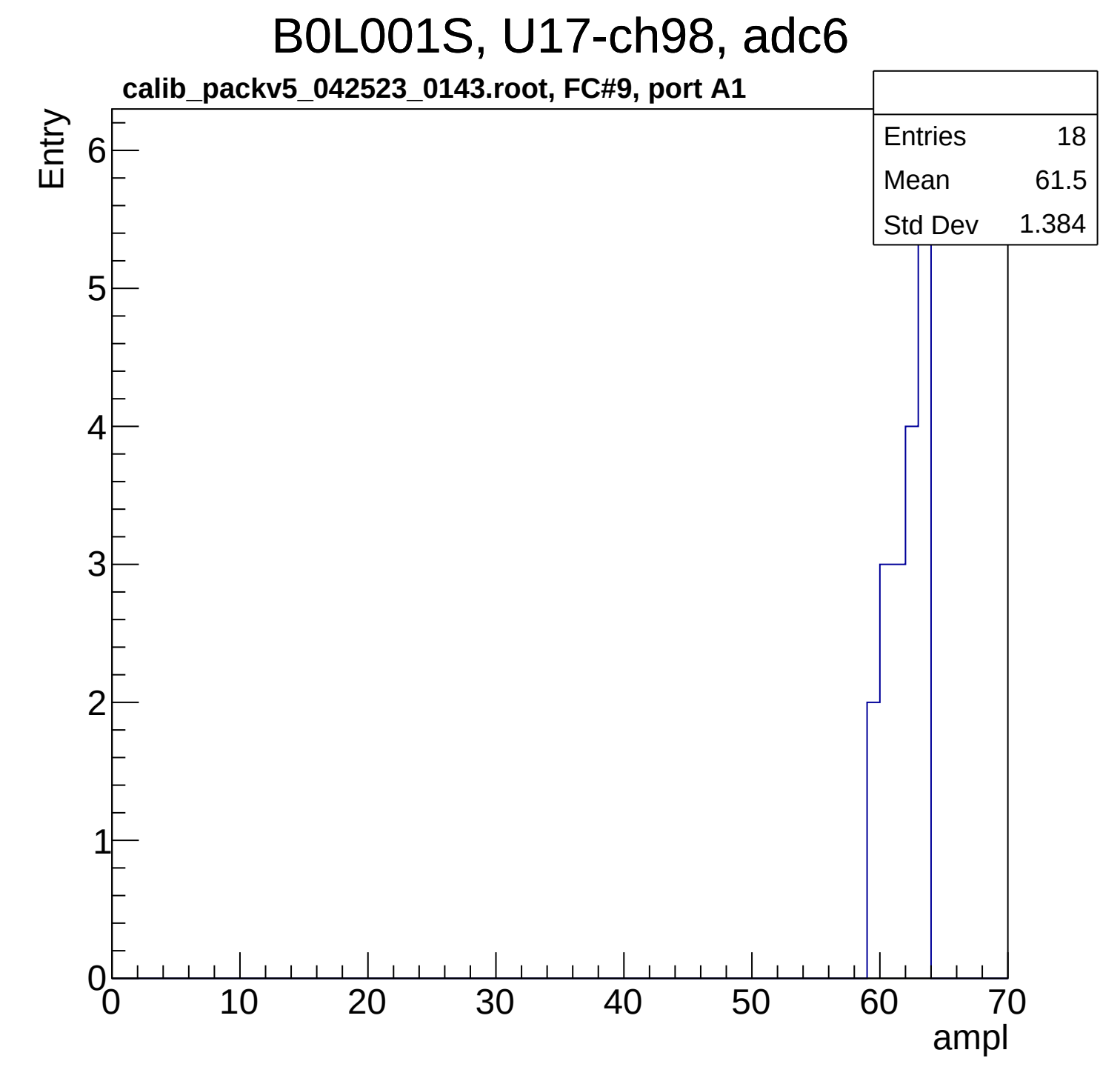

B0L001S, U17-ch98, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 33.91
Std Dev 3.626
Gaus mean : 34.1340
Gaus Width: 3.9880
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

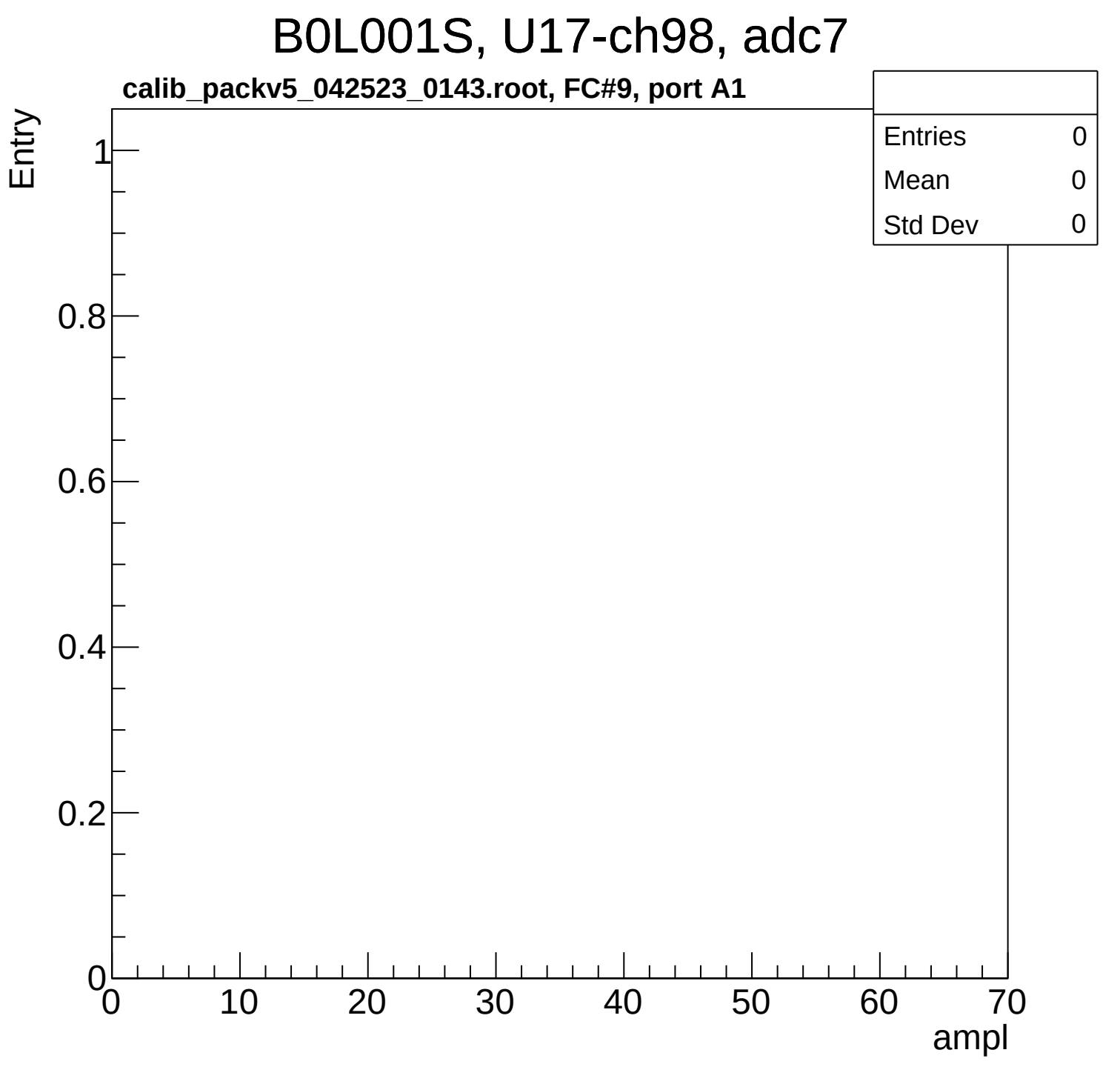

B0L001S, U17-ch98, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 75
Mean 40.49
Std Dev 3.583
Gaus mean : 40.9330
Gaus Width: 3.8837
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch98, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 74
Mean 48.27
Std Dev 3.629
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch98, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 34
Mean 53.74
Std Dev 3.31
Entry
ampl
0
1
2
3
4
5
0
10
20
30
40
50
60
70


B0L001S, U17-ch98, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 57
Std Dev 7.752
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch98, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 18
Mean 61.5
Std Dev 1.384
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch98, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
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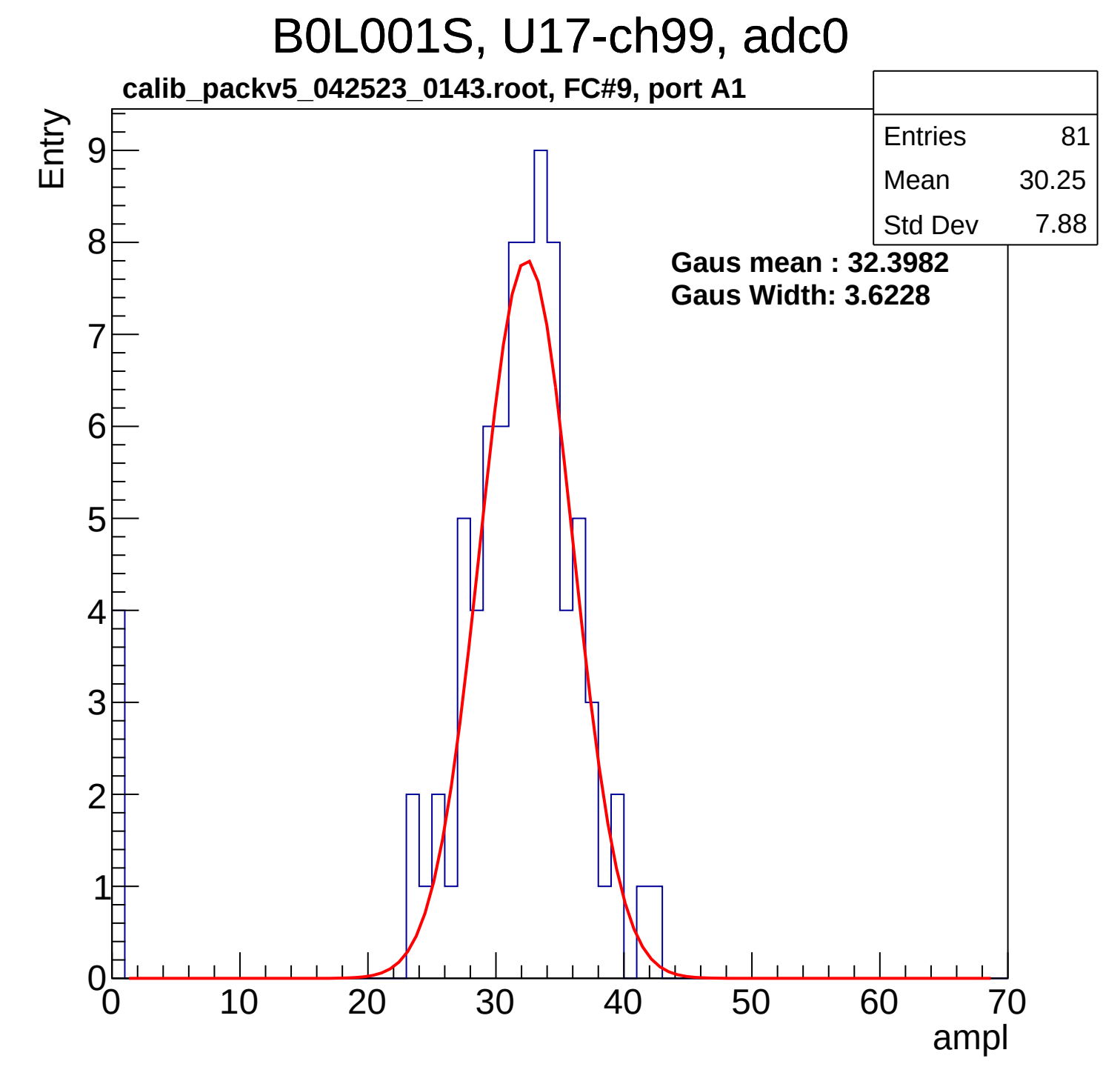
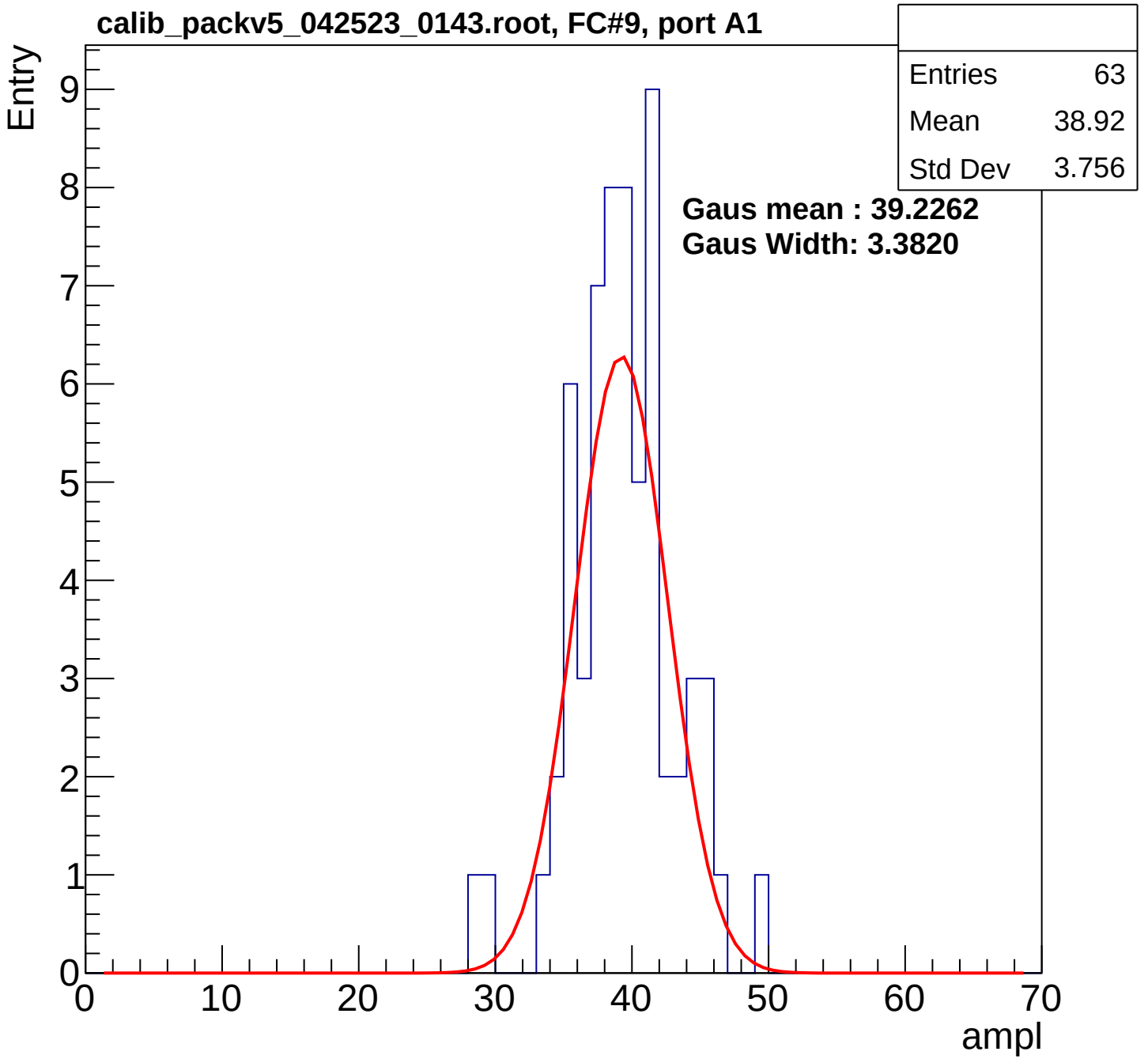
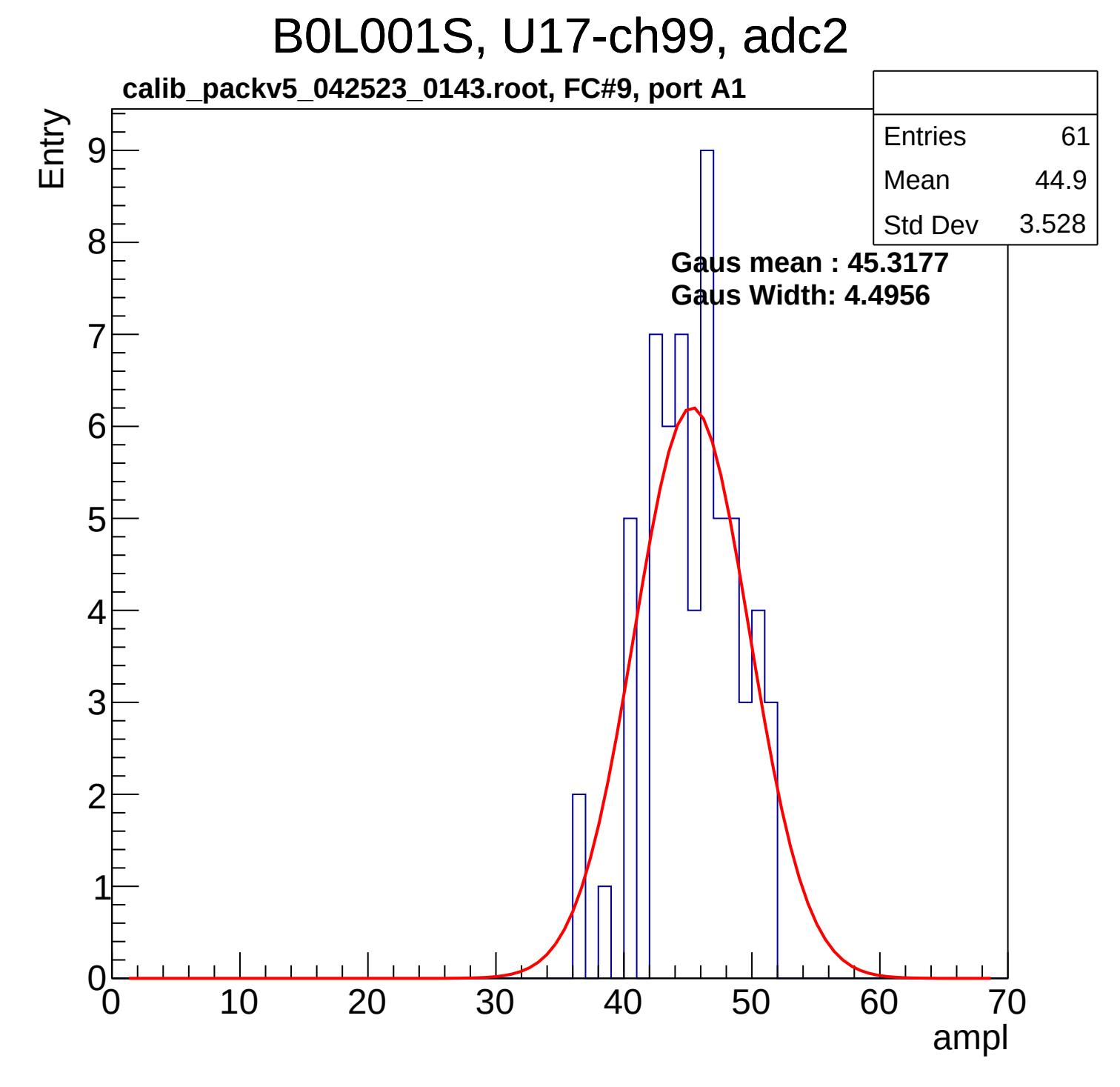
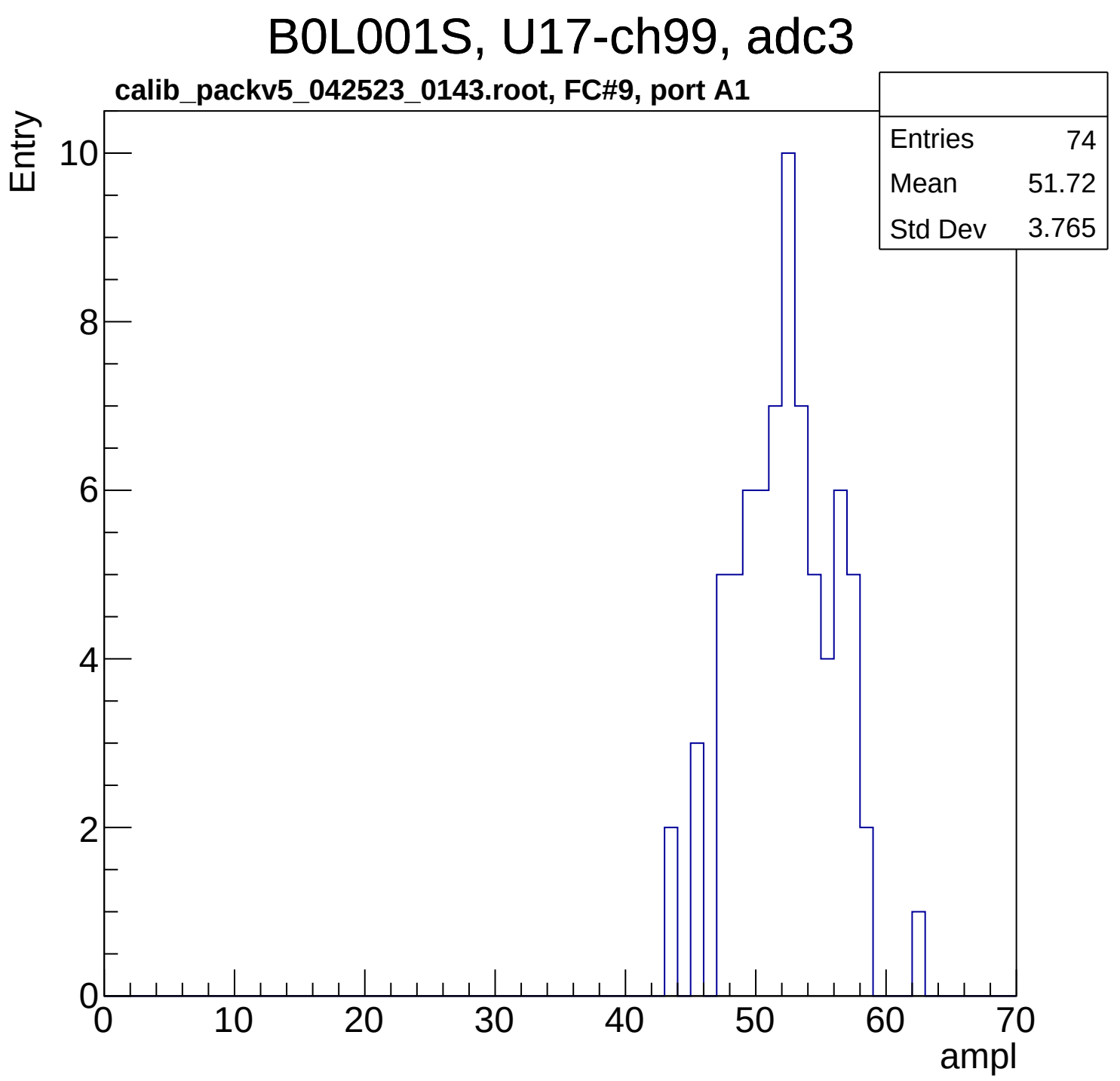
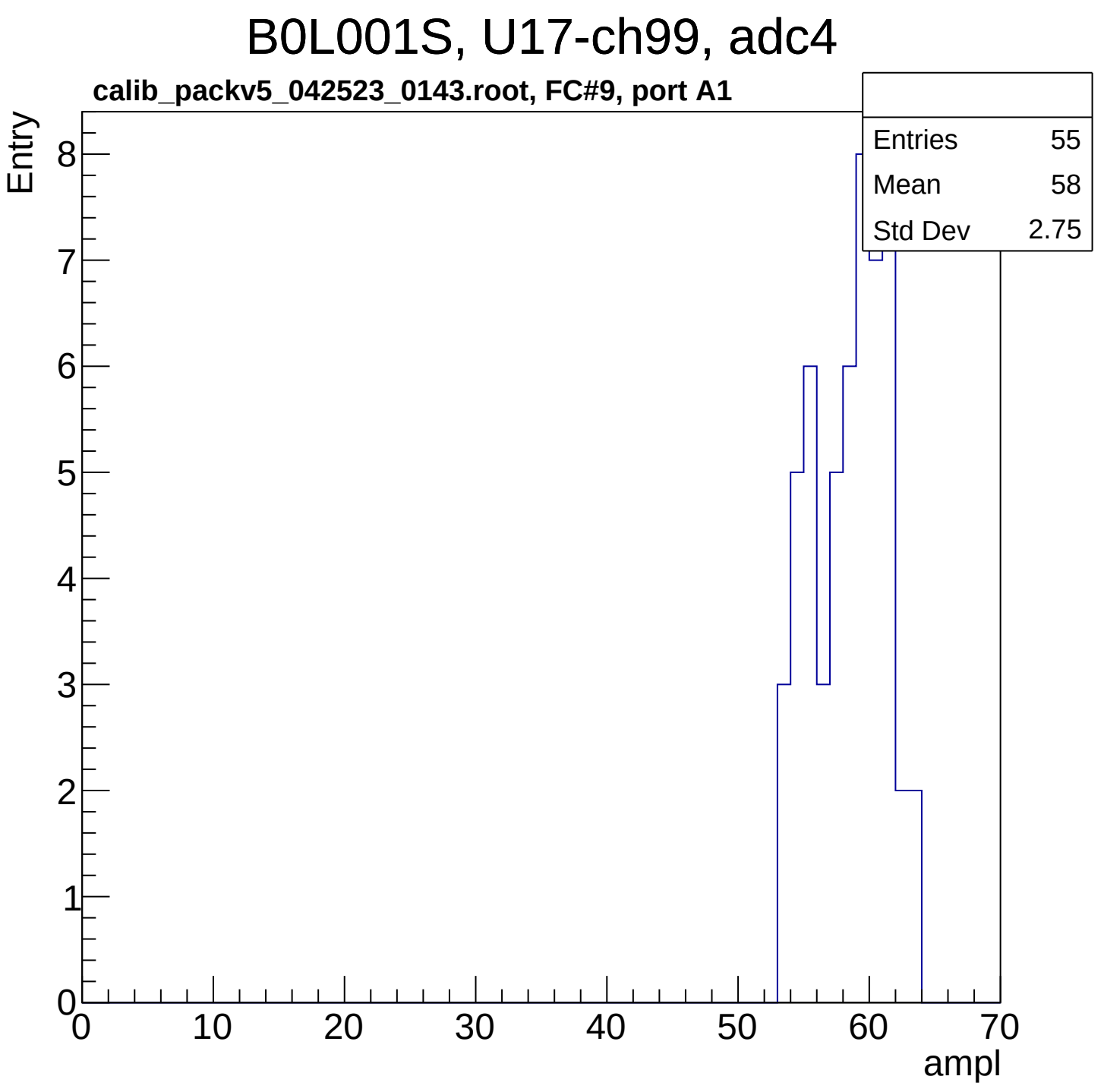
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

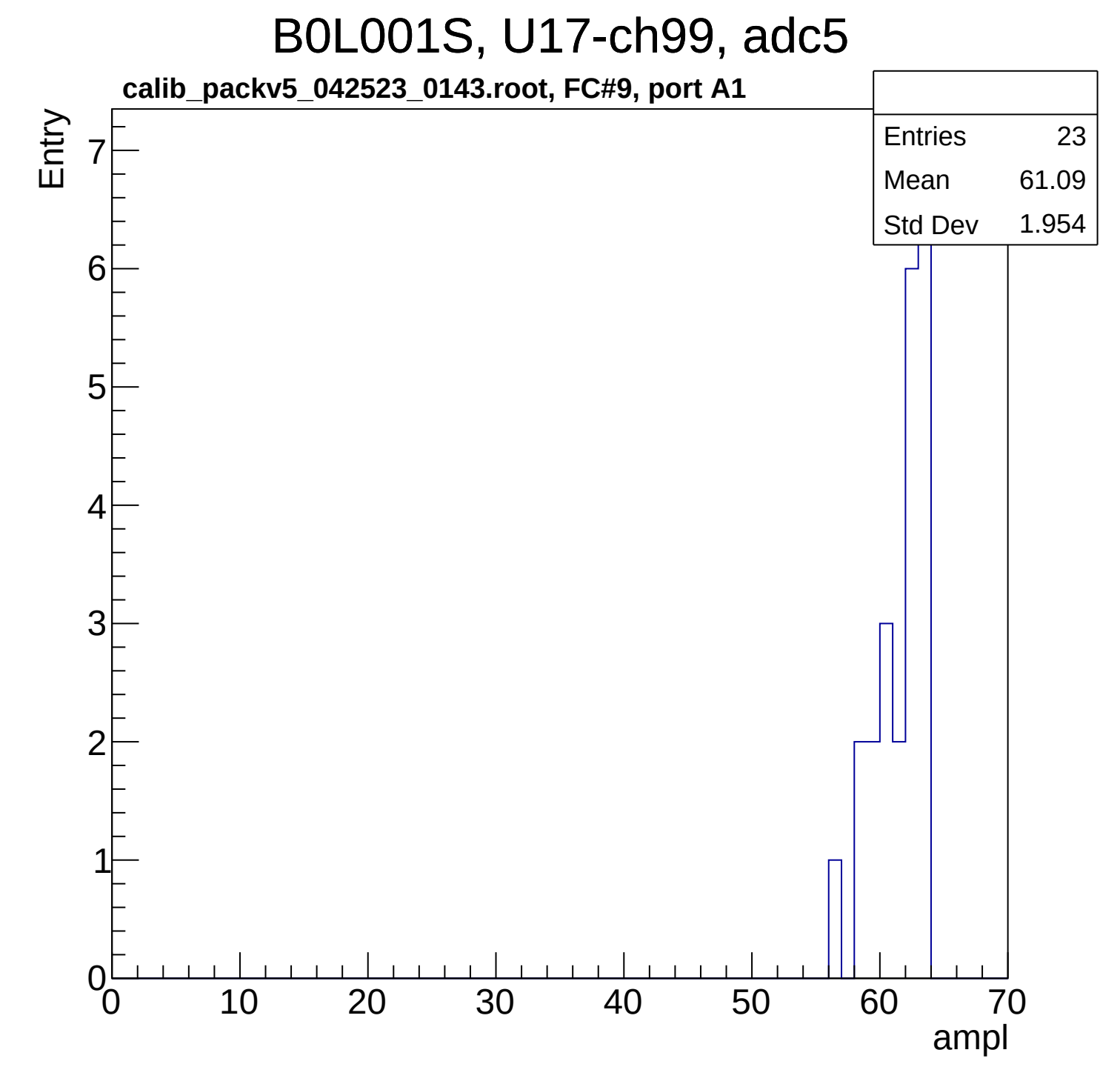

B0L001S, U17-ch99, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 81
Mean 30.25
Std Dev 7.88
Gaus mean : 32.3982
Gaus Width: 3.6228
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch99, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 38.92
Std Dev 3.756
Gaus mean : 39.2262
Gaus Width: 3.3820
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch99, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 44.9
Std Dev 3.528
Gaus mean : 45.3177
Gaus Width: 4.4956
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch99, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 74
Mean 51.72
Std Dev 3.765
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch99, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 58
Std Dev 2.75
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch99, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 23
Mean 61.09
Std Dev 1.954
Entry
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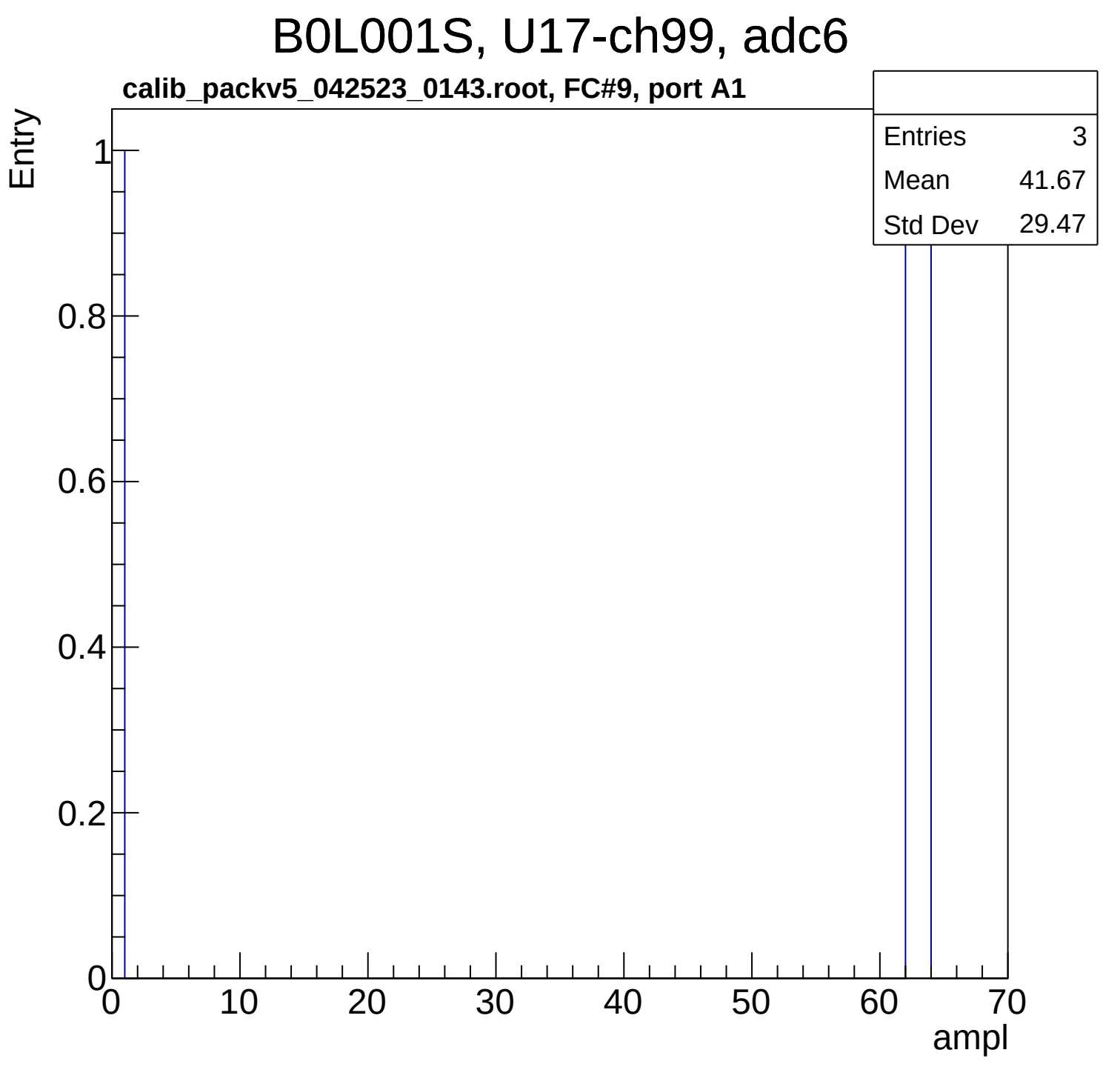
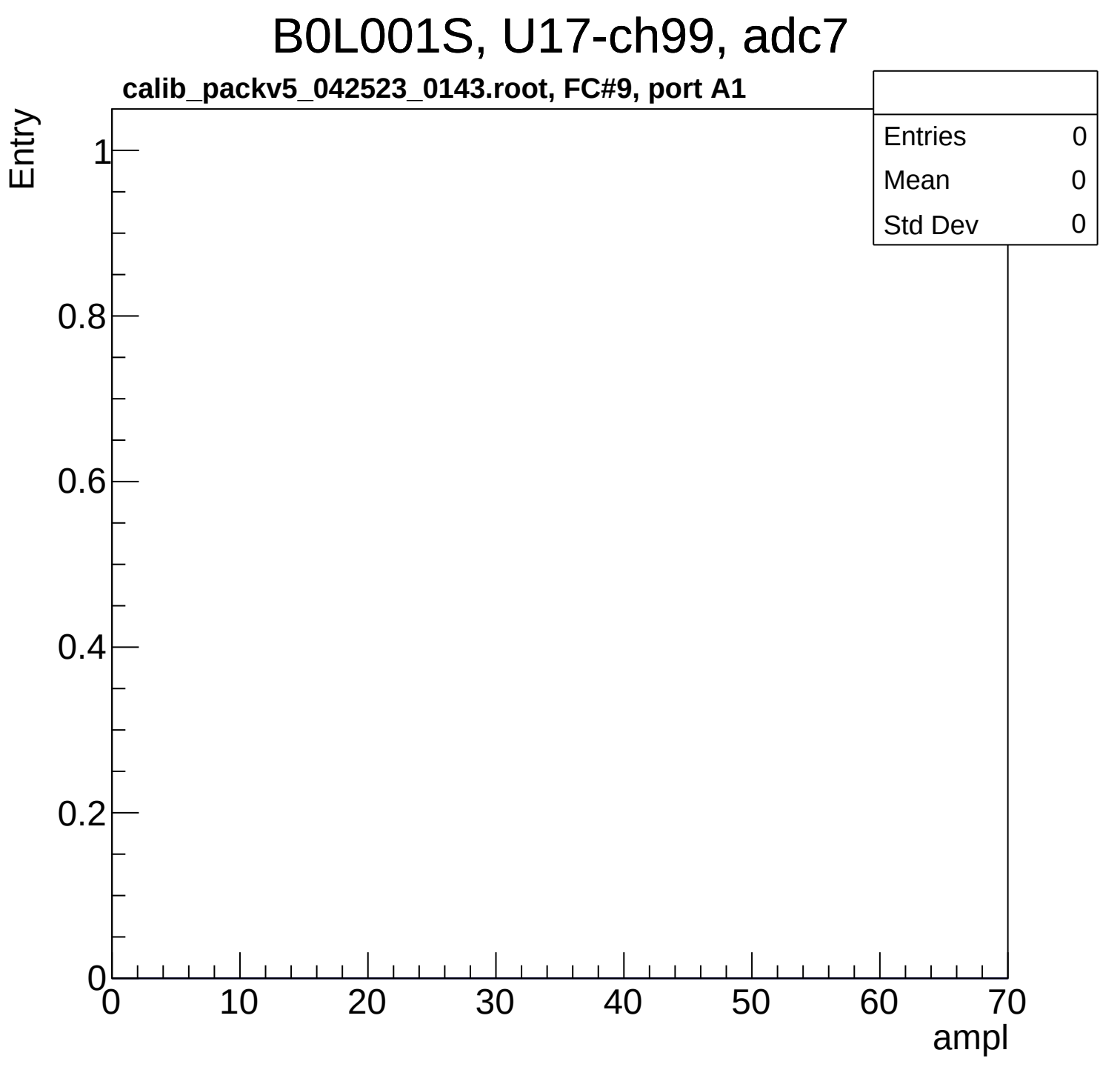
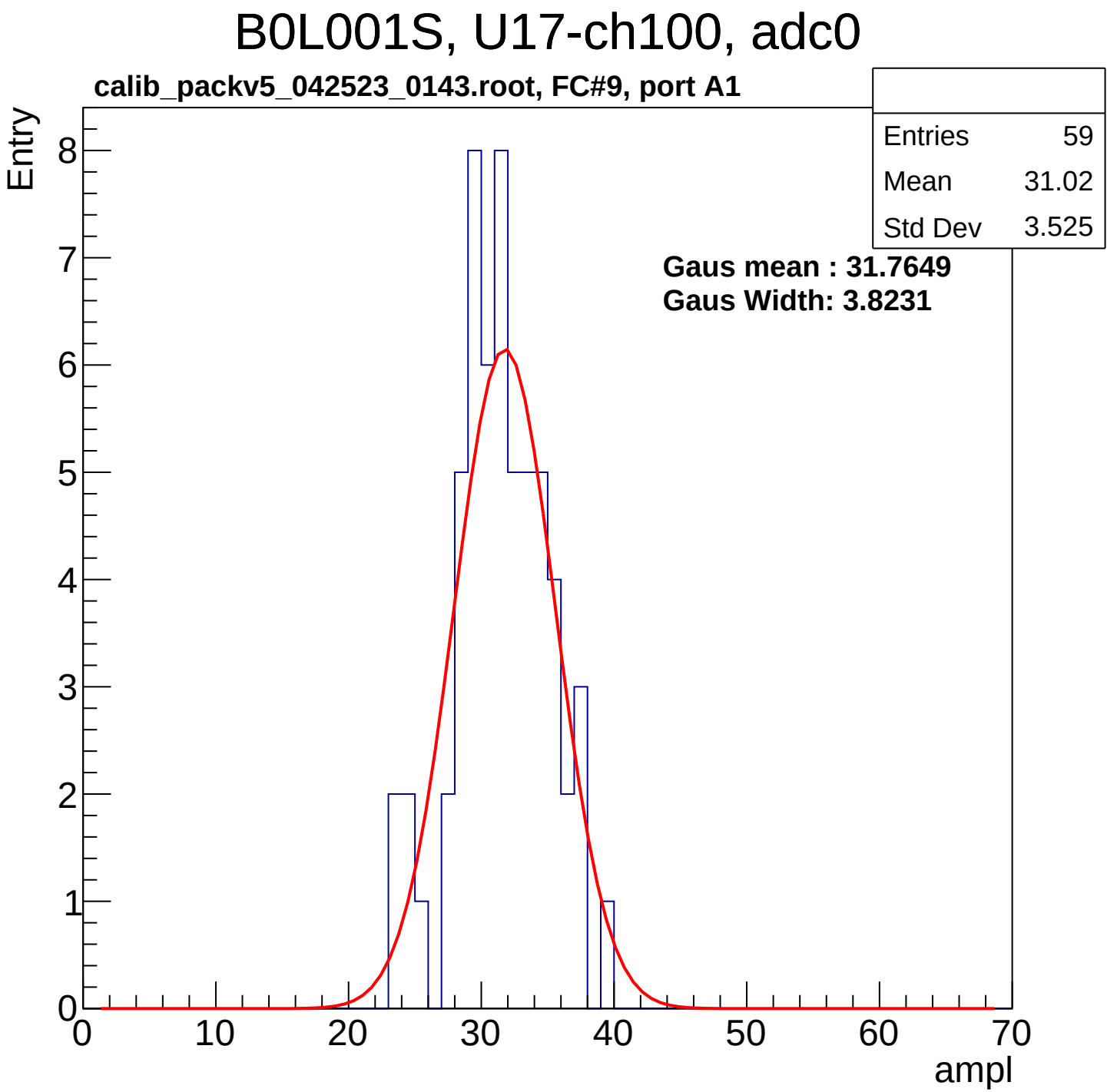
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch99, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 41.67
Std Dev 29.47
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch99, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch100, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 31.02
Std Dev 3.525
Gaus mean : 31.7649
Gaus Width: 3.8231
Entry
ampl
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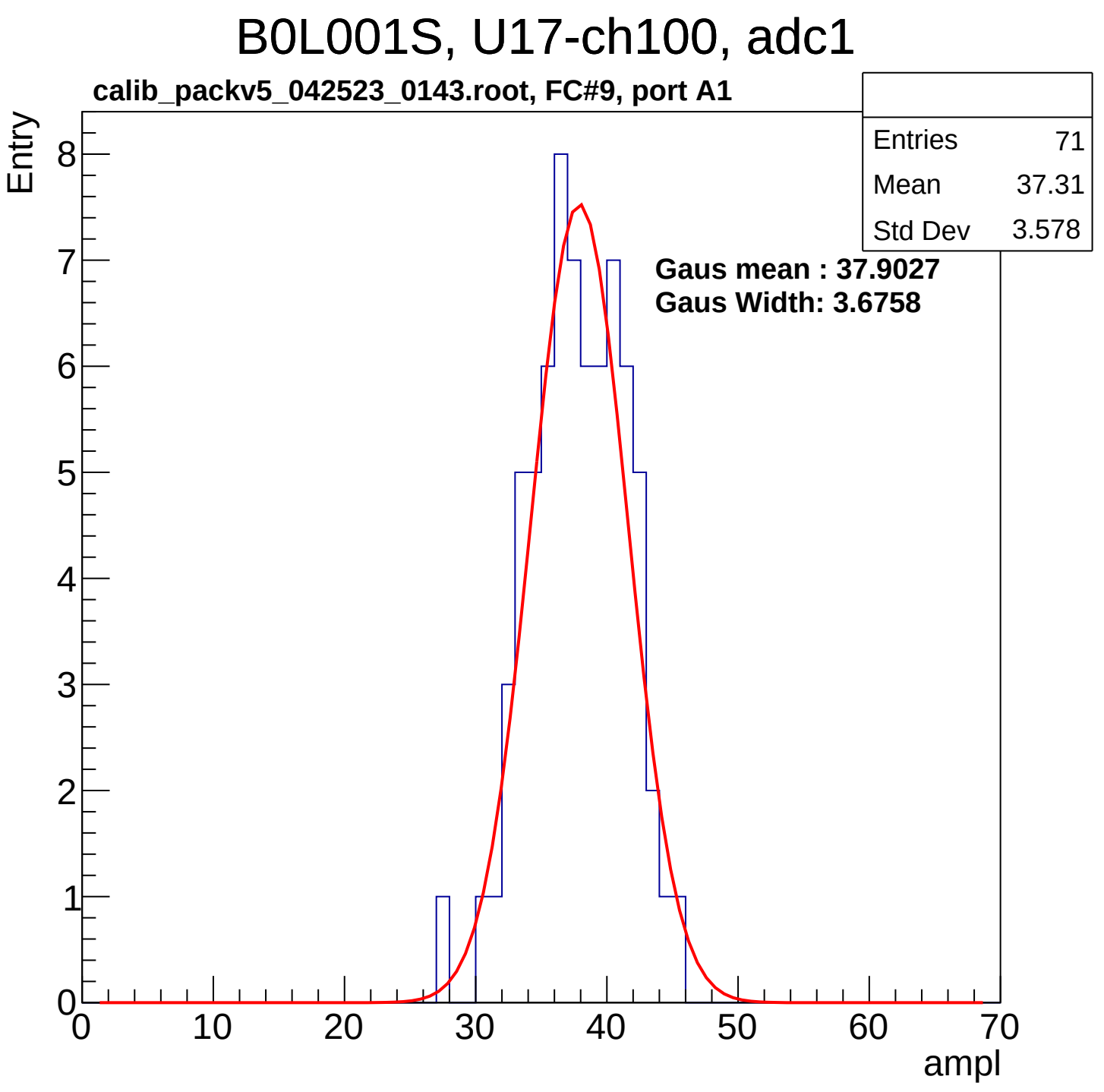
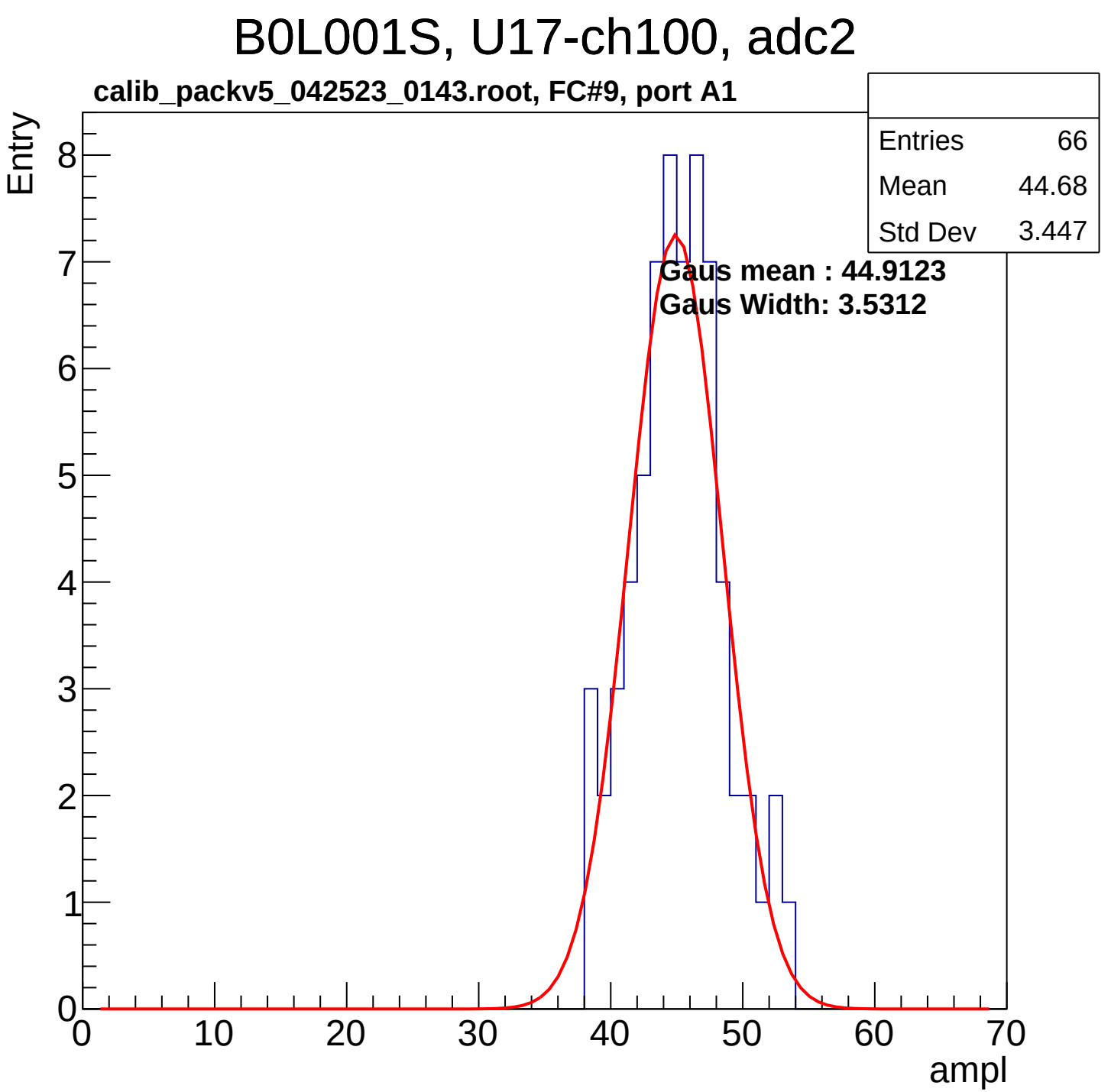
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch100, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 37.31
Std Dev 3.578
Gaus mean : 37.9027
Gaus Width: 3.6758
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch100, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 44.68
Std Dev 3.447
Gaus mean : 44.9123
Gaus Width: 3.5312
Entry
ampl
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1
2
3
4
5
6
7
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0
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20
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40
50
60
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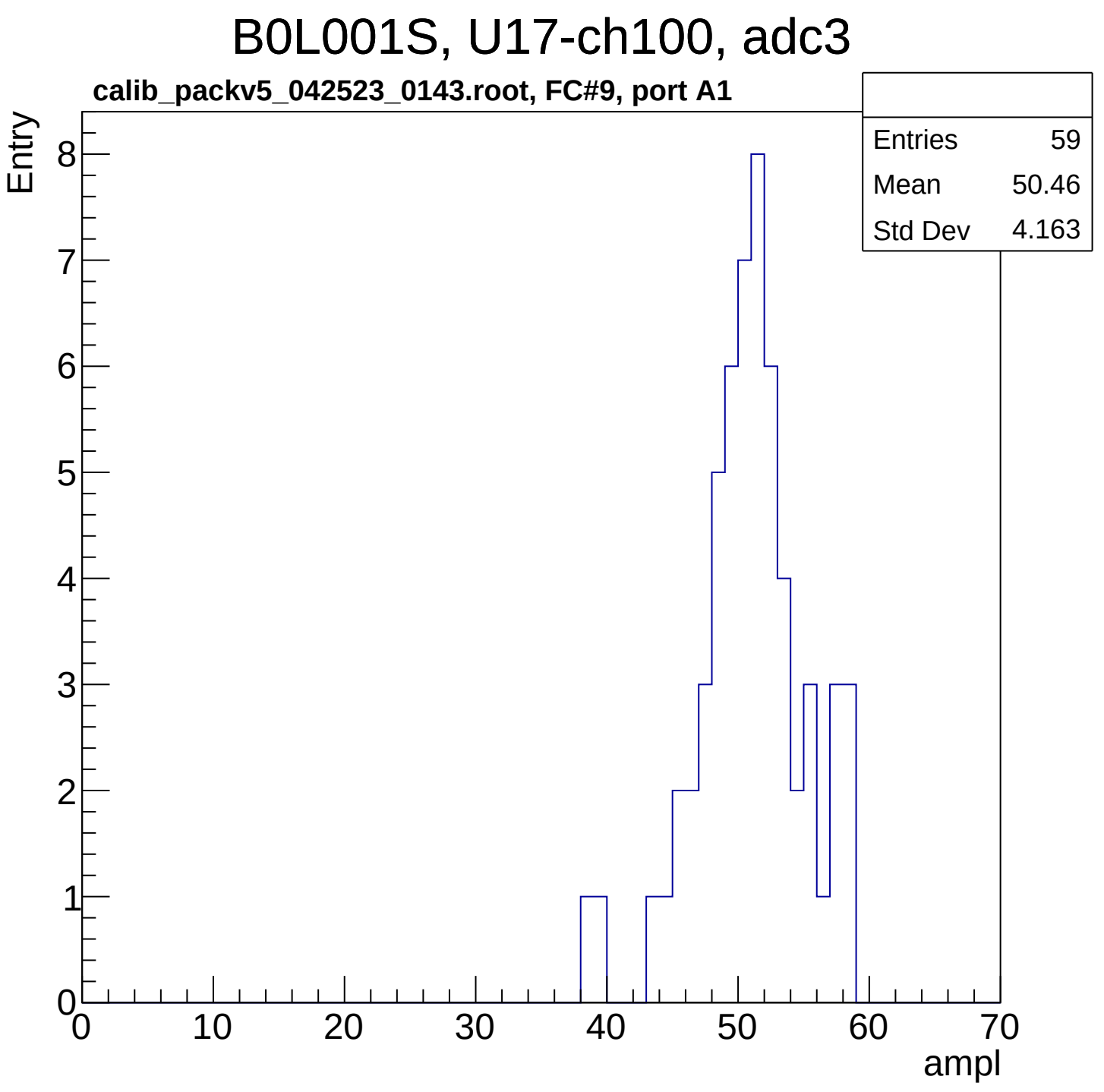
B0L001S, U17-ch100, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 50.46
Std Dev 4.163
Entry
ampl
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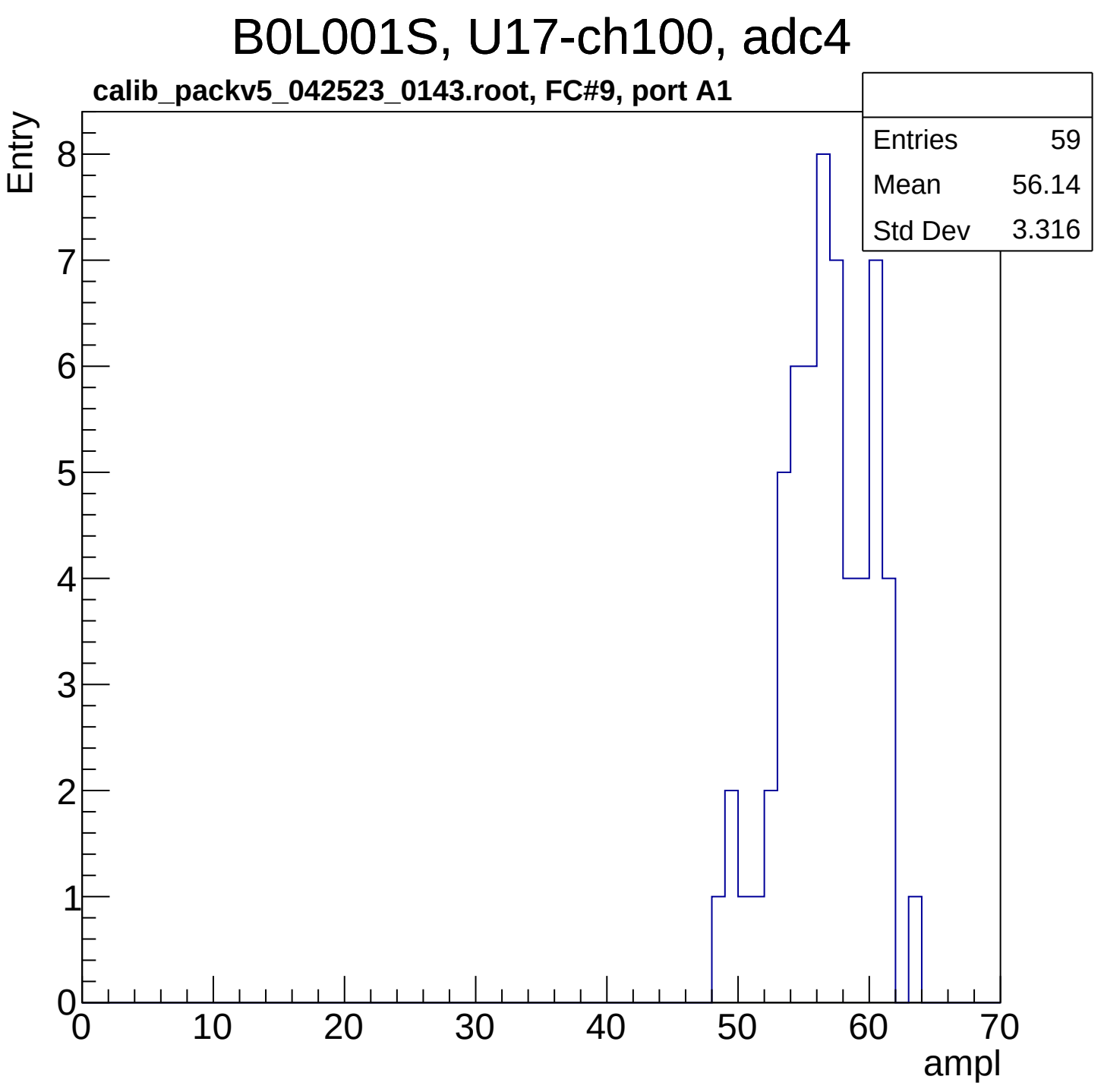
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch100, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 56.14
Std Dev 3.316
Entry
ampl
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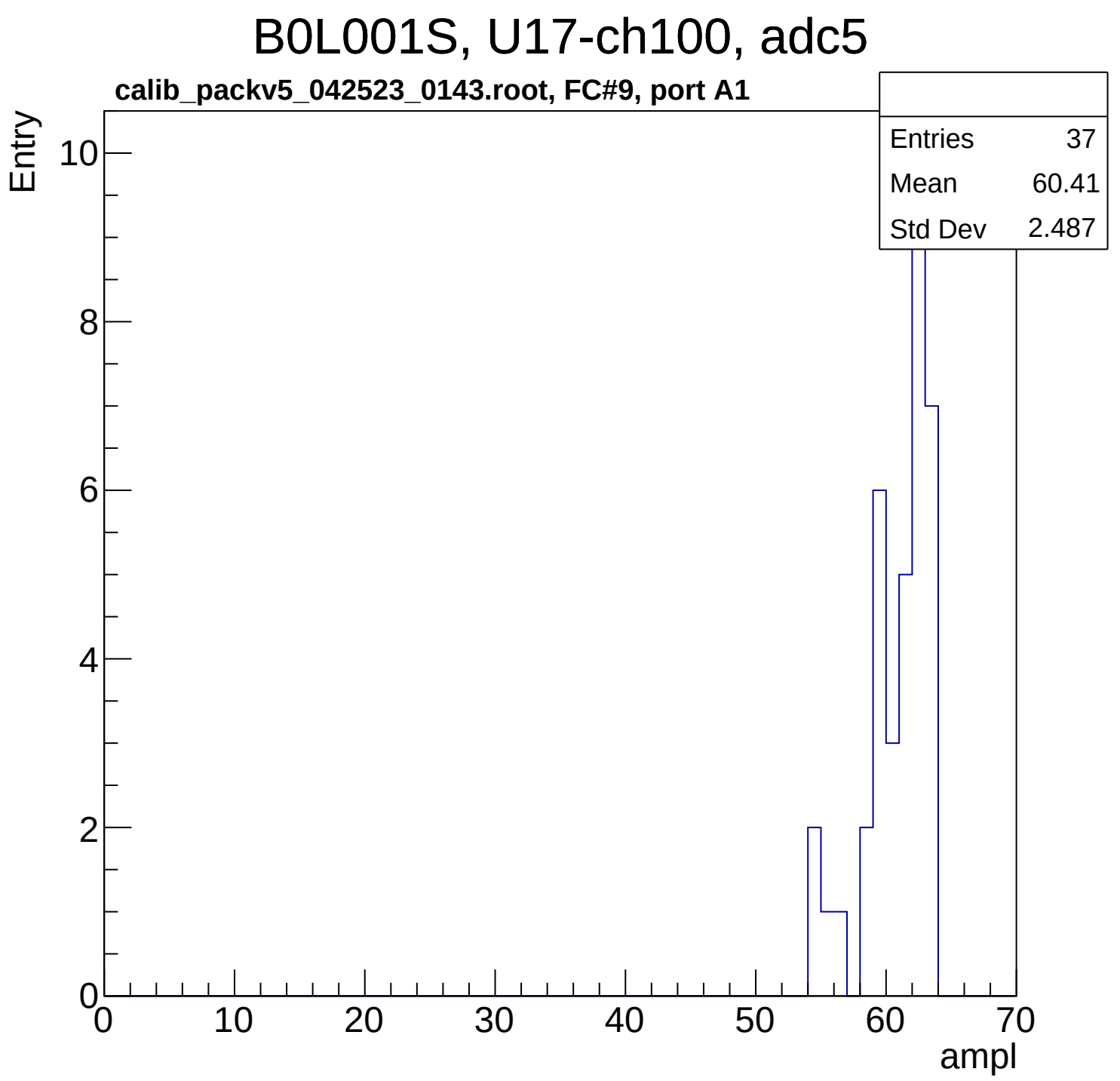
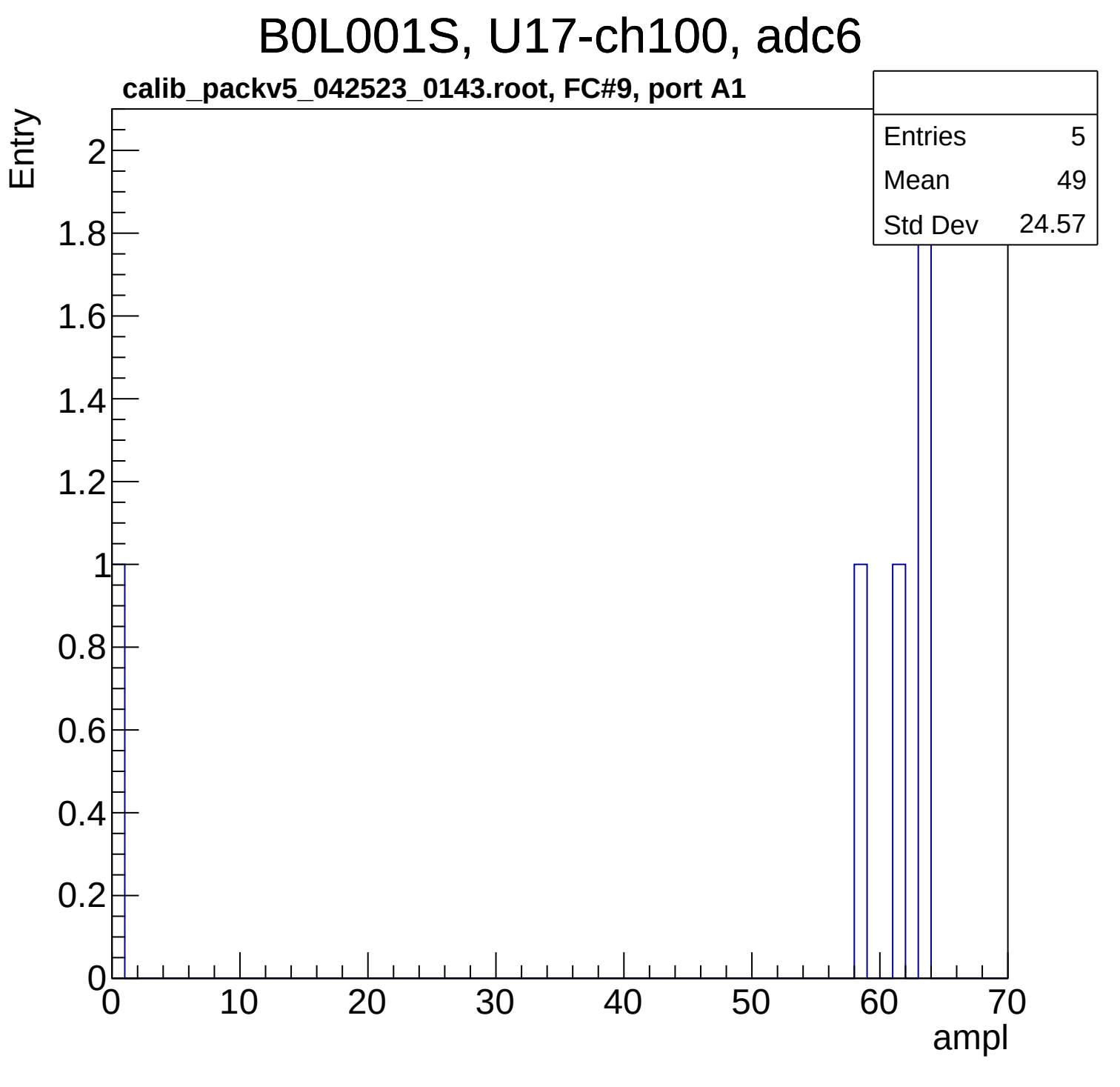
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch100, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 37
Mean 60.41
Std Dev 2.487
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch100, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 5
Mean 49
Std Dev 24.57
Entry
ampl
0
0.2
0.4
0.6
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1
1.2
1.4
1.6
1.8
2
0
10
20
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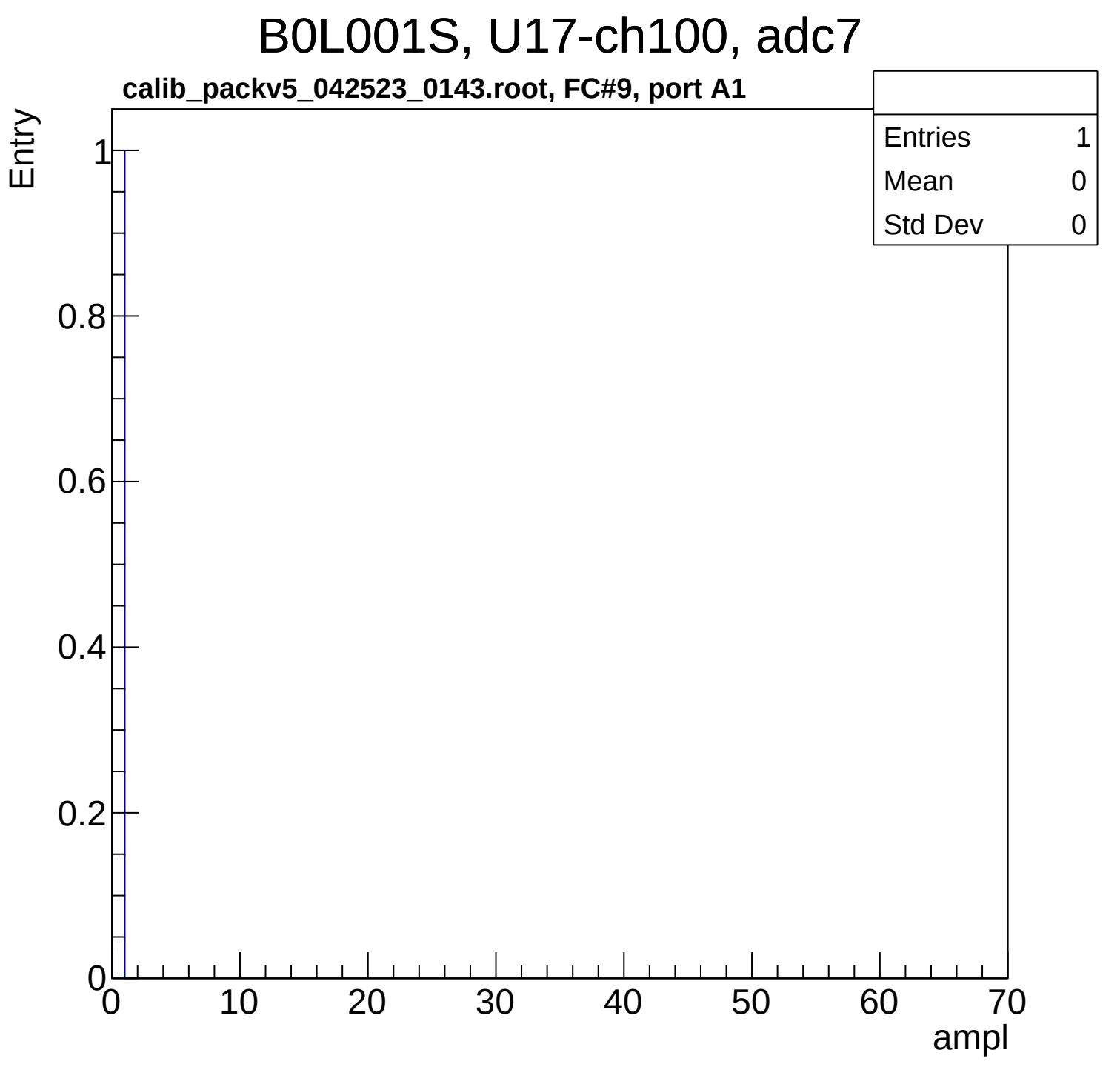
40
50
60
70


B0L001S, U17-ch100, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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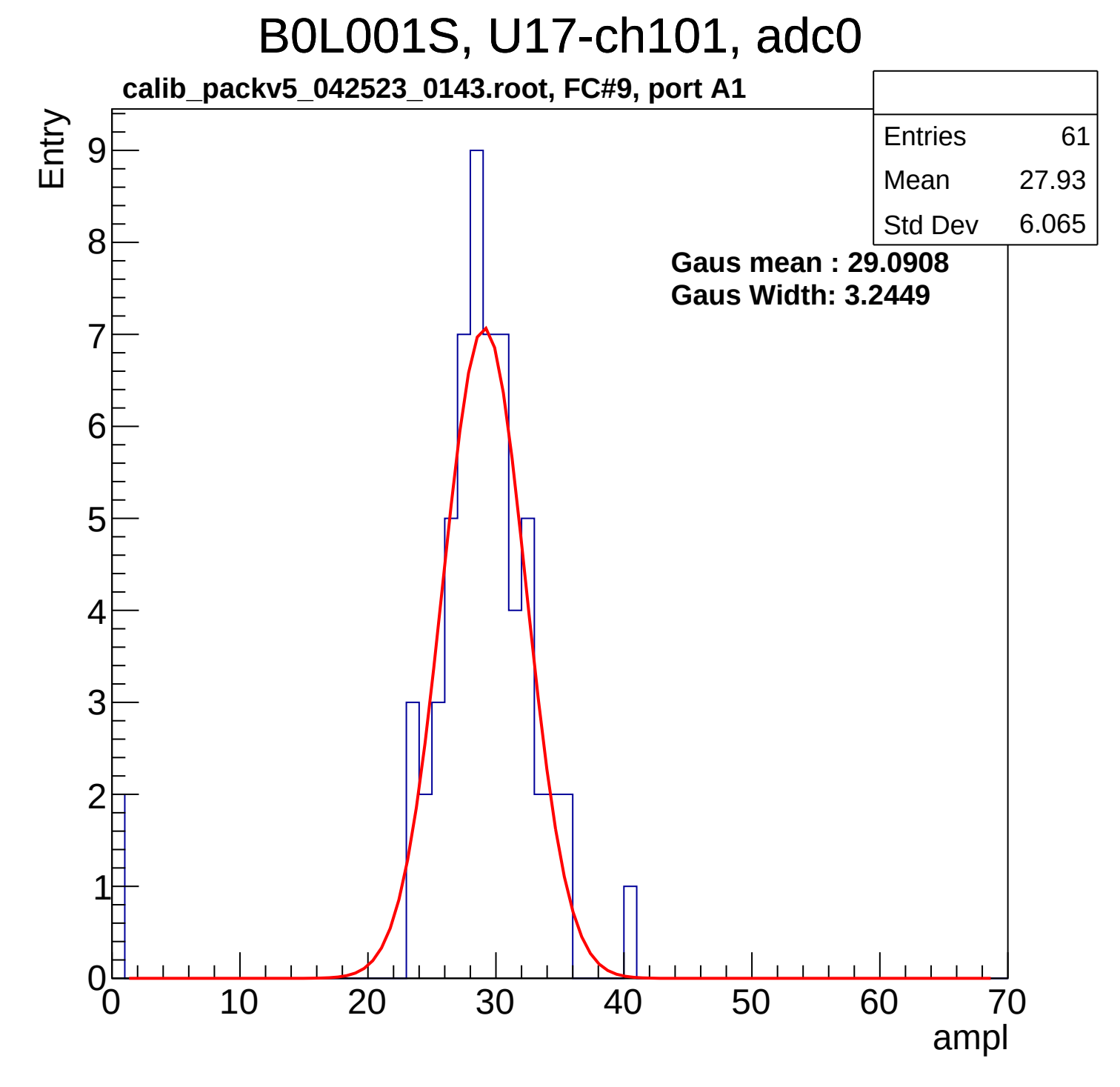
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch101, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 27.93
Std Dev 6.065
Gaus mean : 29.0908
Gaus Width: 3.2449
Entry
ampl
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2
3
4
5
6
7
8
9
0
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20
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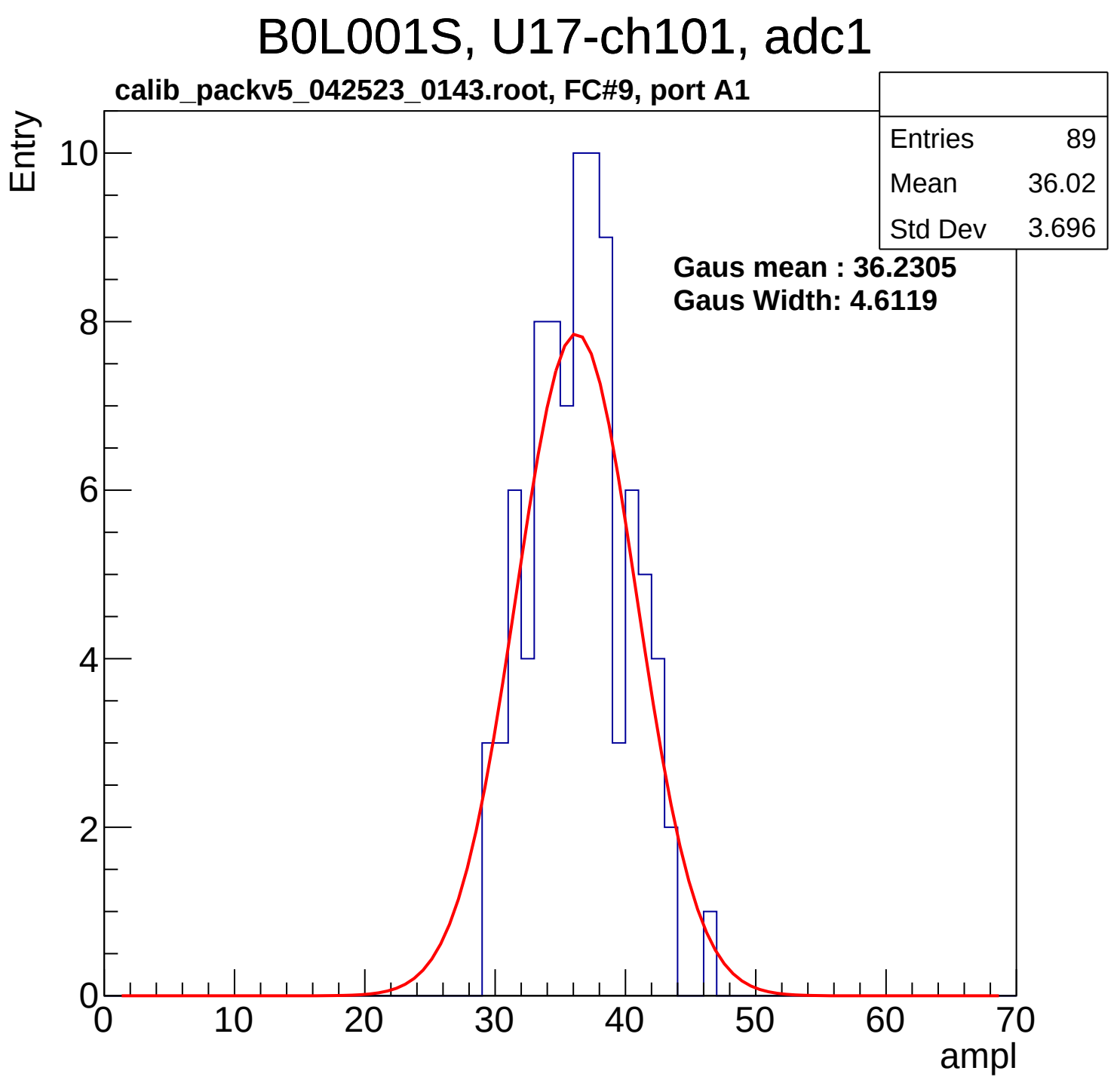
40
50
60
70


B0L001S, U17-ch101, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 89
Mean 36.02
Std Dev 3.696
Gaus mean : 36.2305
Gaus Width: 4.6119
Entry
ampl
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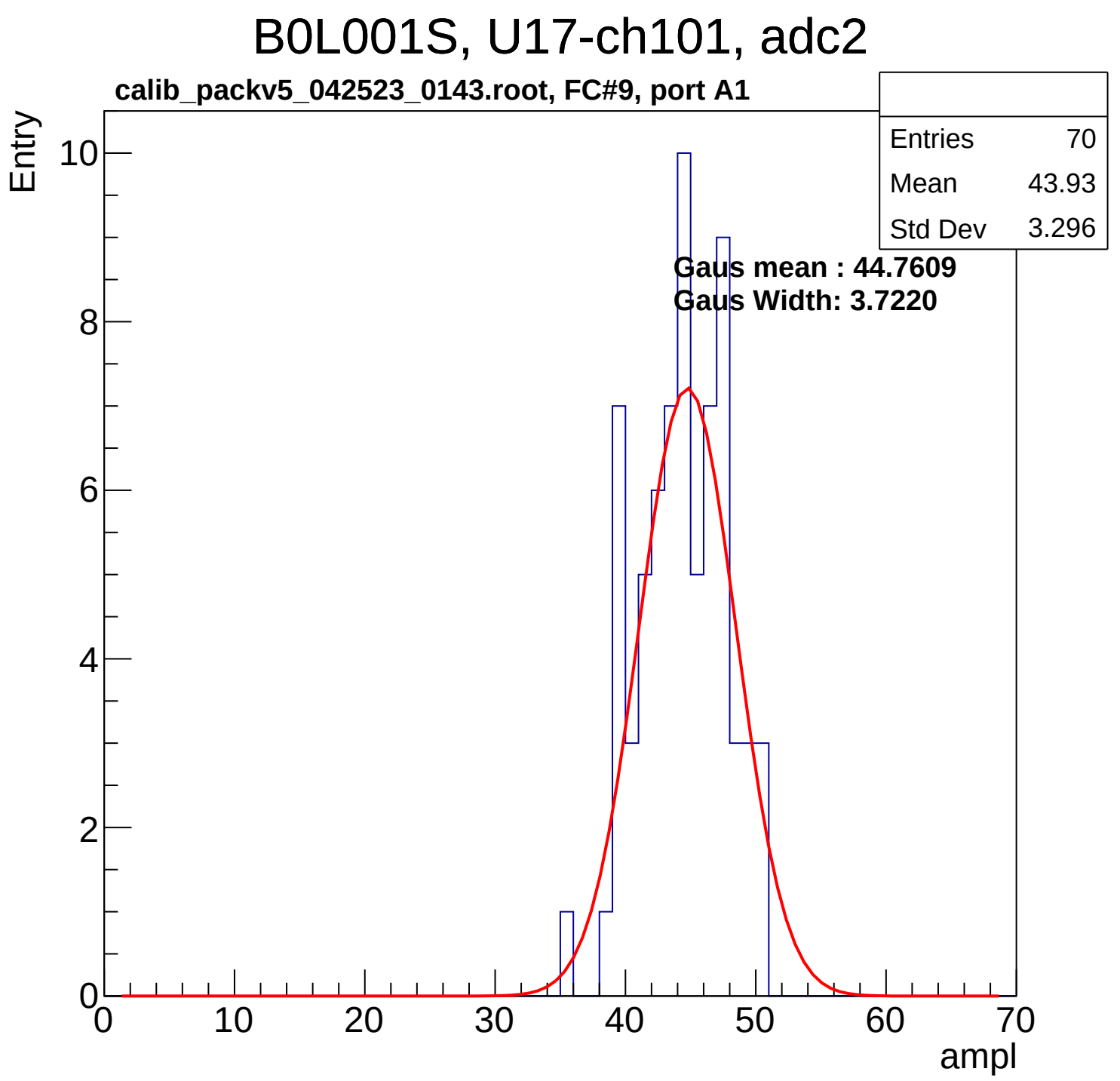
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch101, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 43.93
Std Dev 3.296
Gaus mean : 44.7609
Gaus Width: 3.7220
Entry
ampl
0
2
4
6
8
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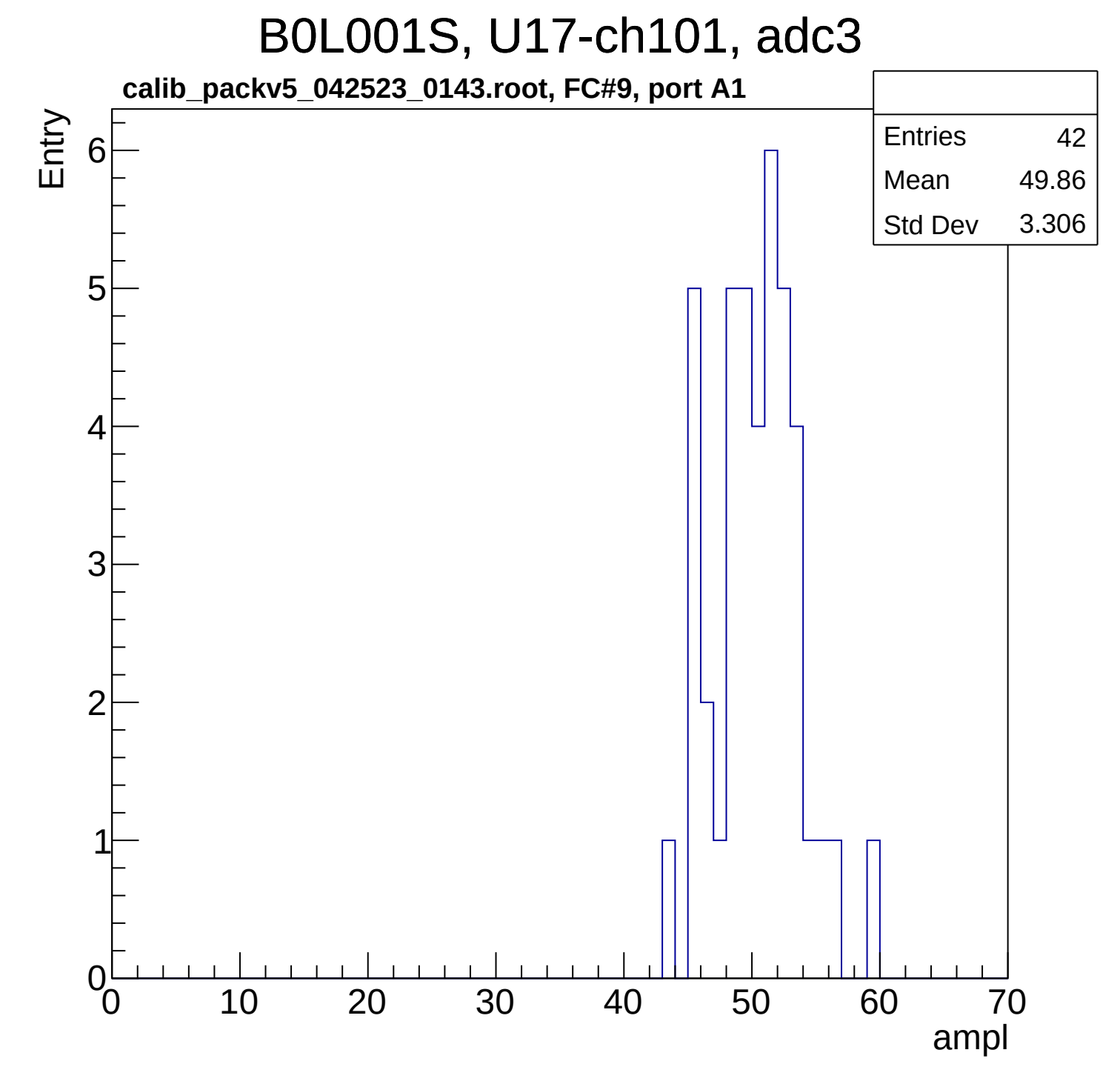
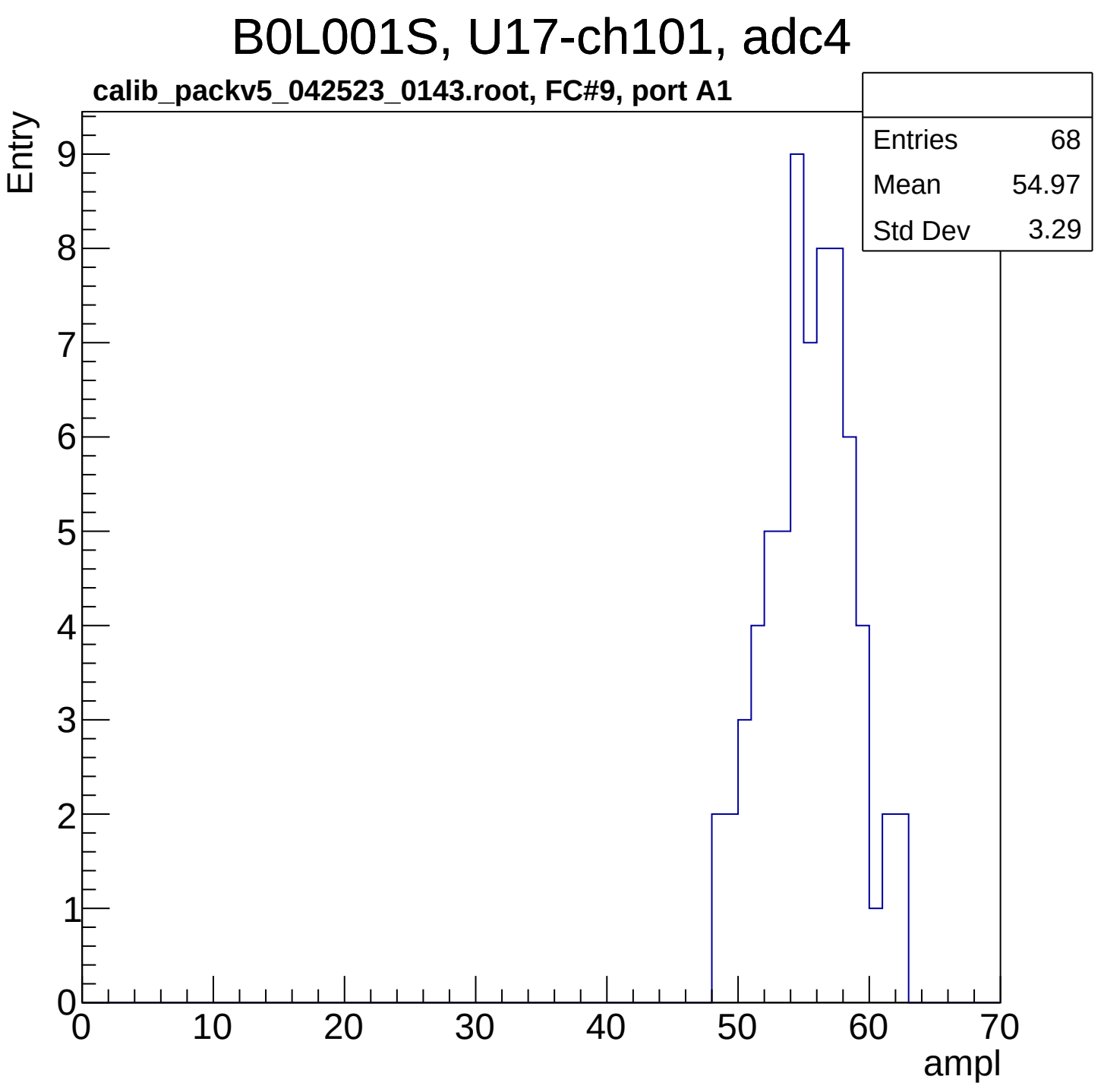
0
10
20
30
40
50
60
70


B0L001S, U17-ch101, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 42
Mean 49.86
Std Dev 3.306
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70


B0L001S, U17-ch101, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 54.97
Std Dev 3.29
Entry
ampl
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2
3
4
5
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7
8
9
0
10
20
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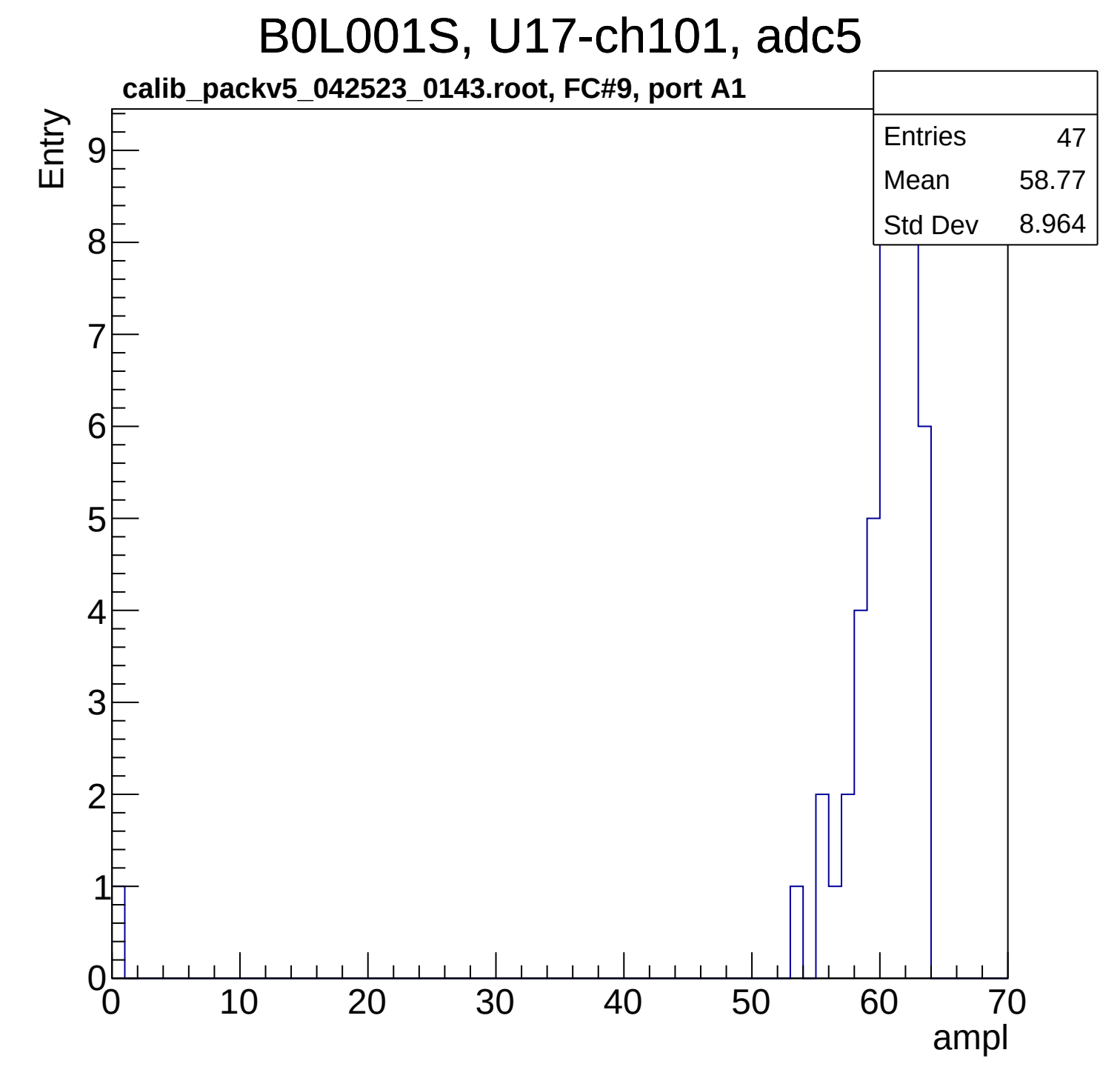
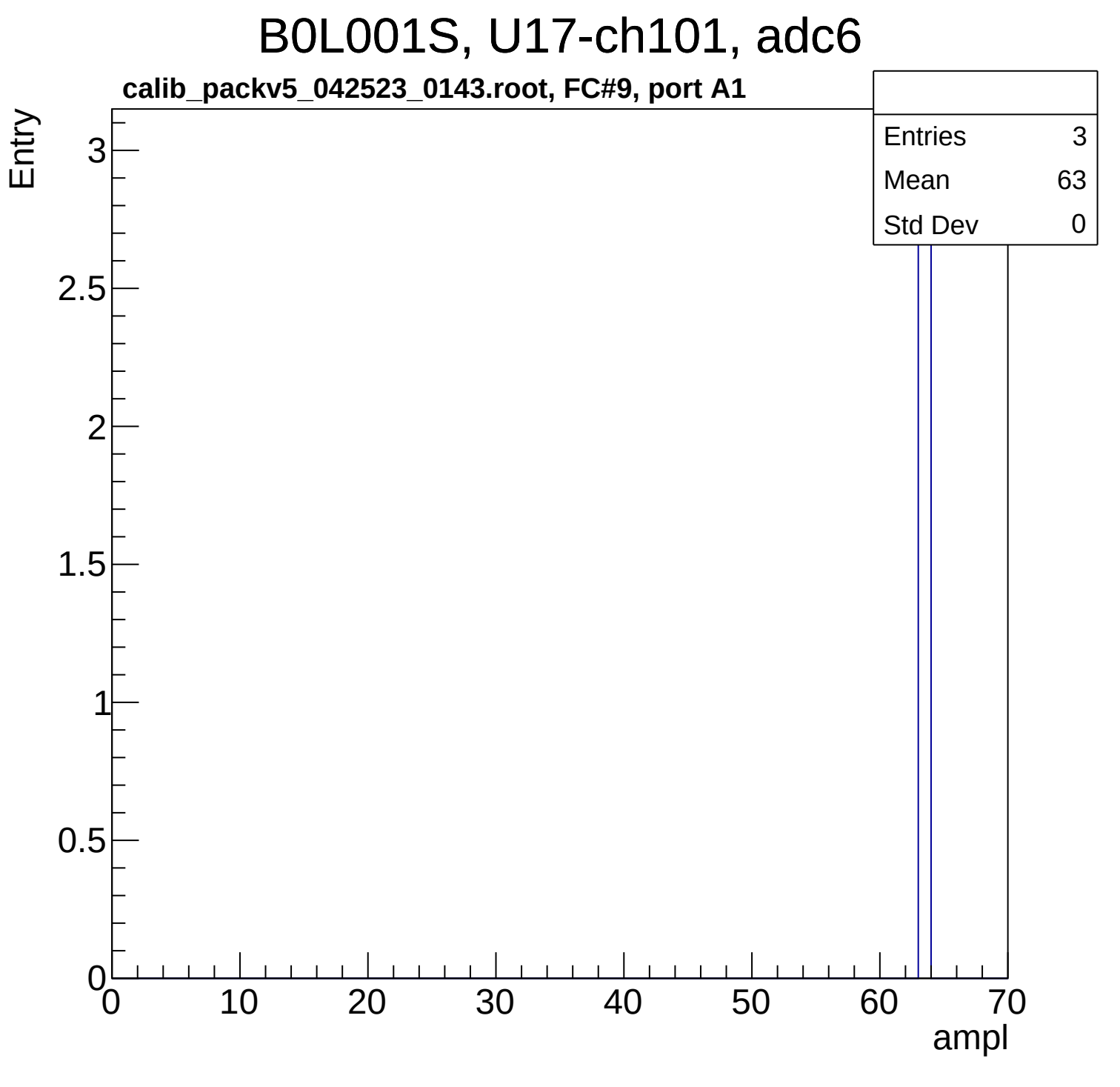
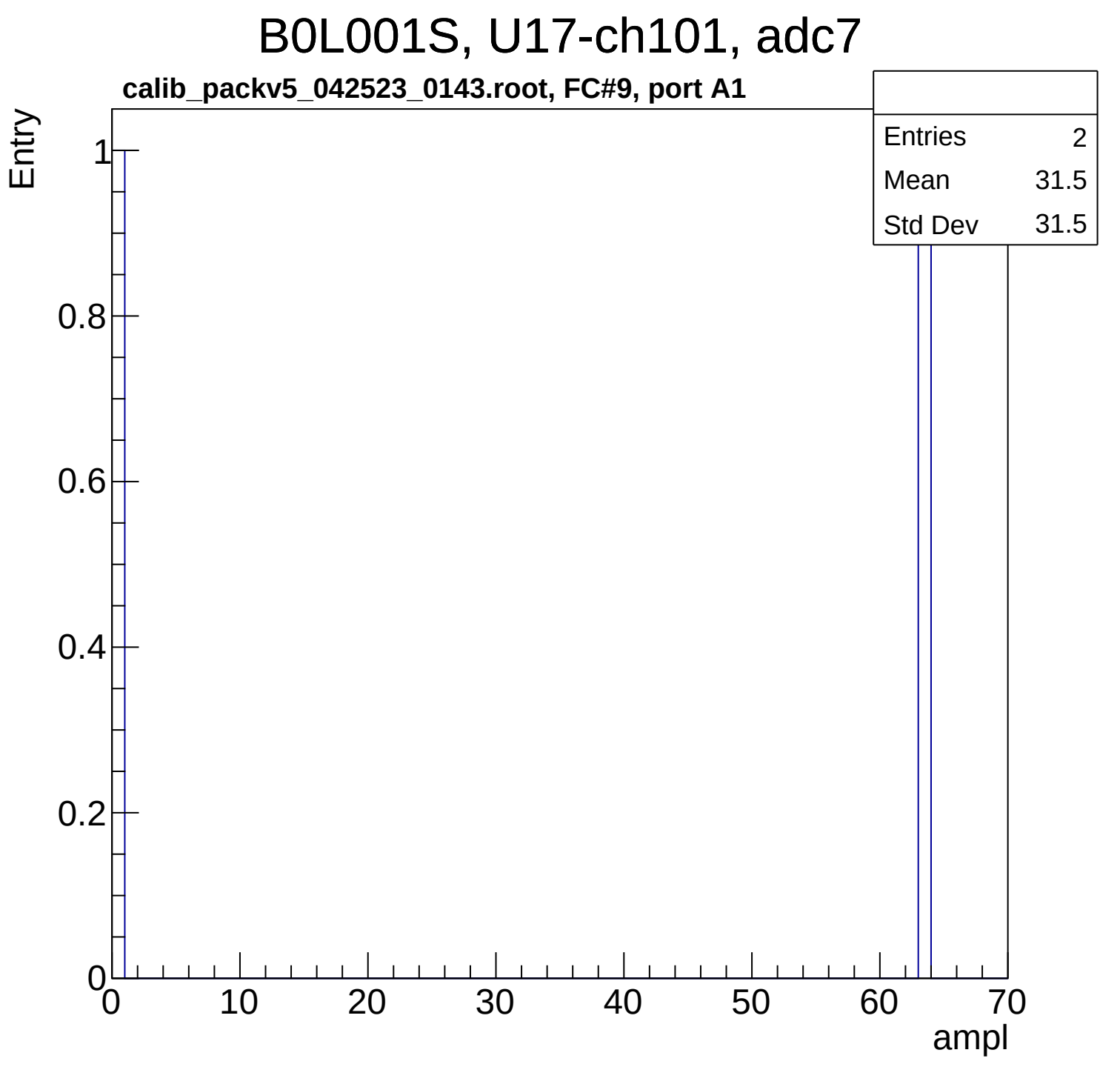
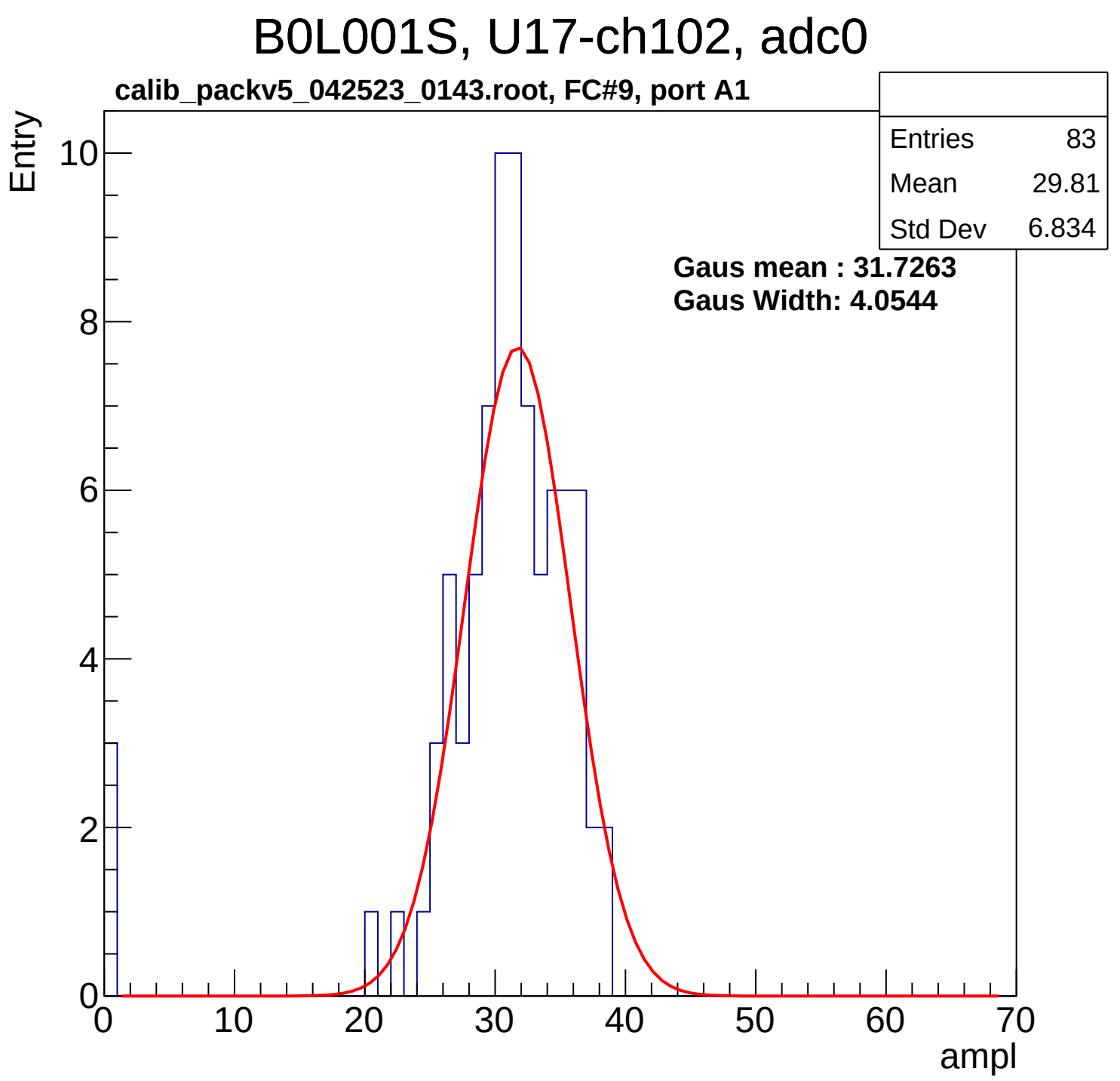
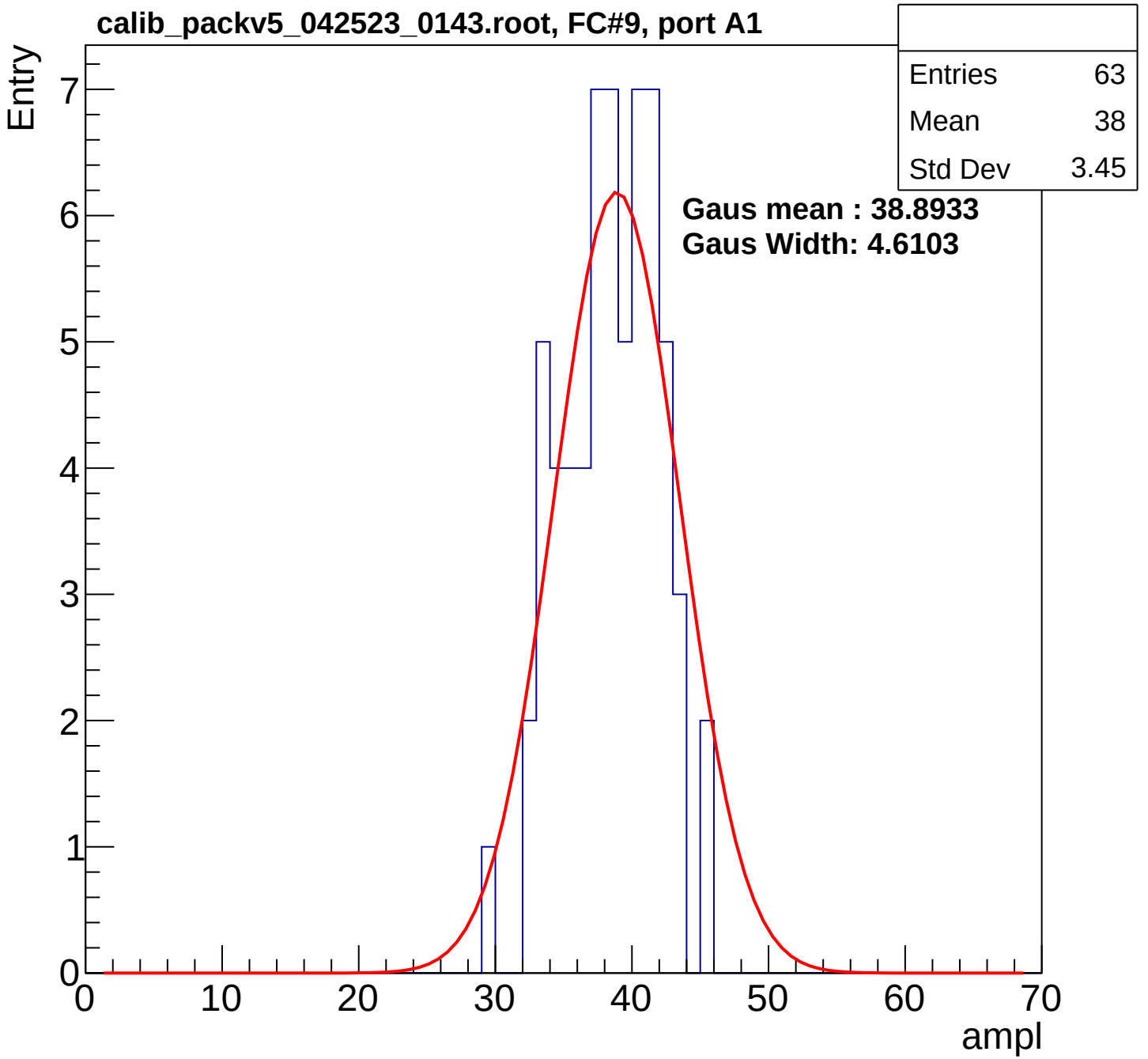
40
50
60
70

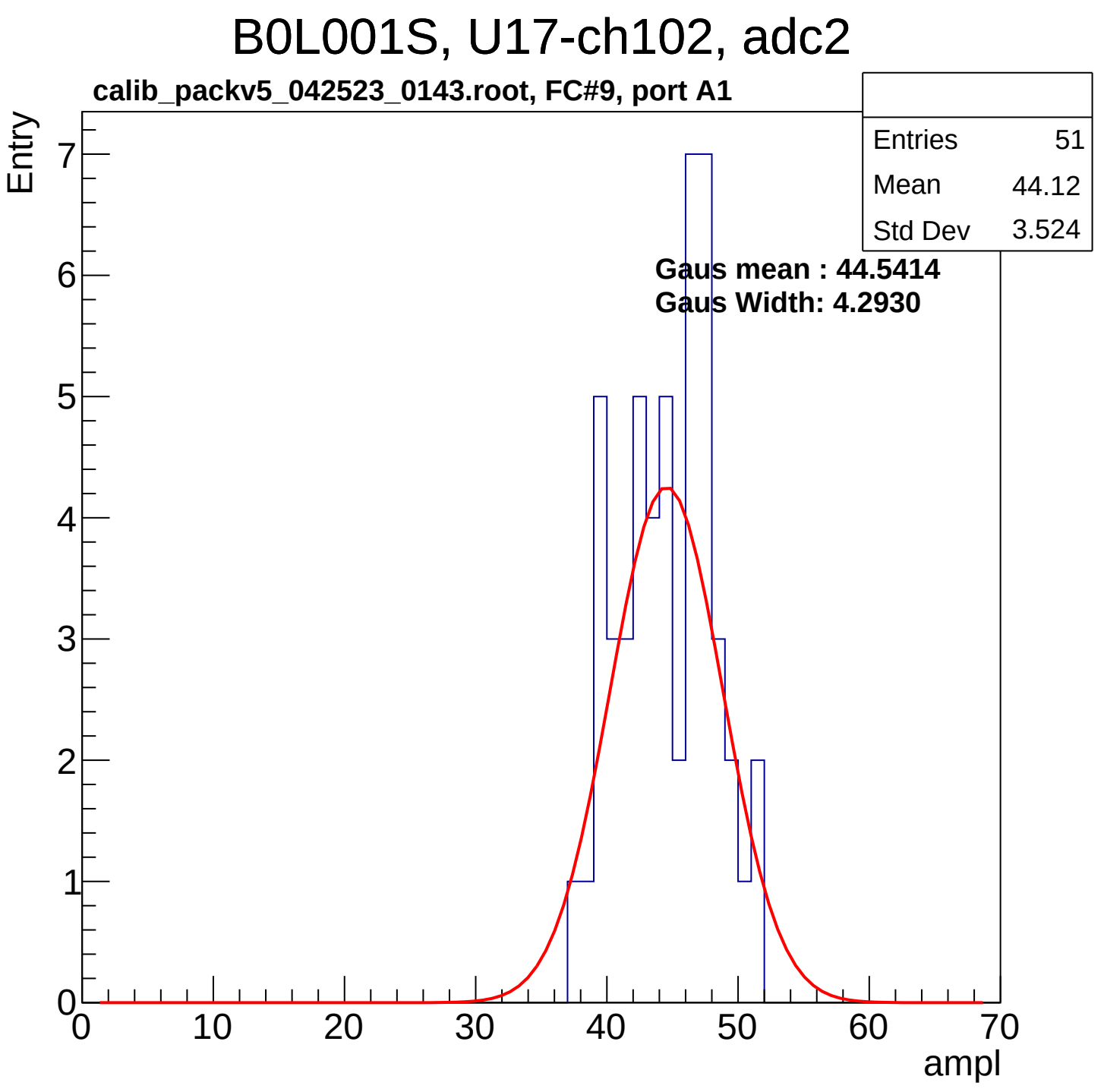

B0L001S, U17-ch101, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 47
Mean 58.77
Std Dev 8.964
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

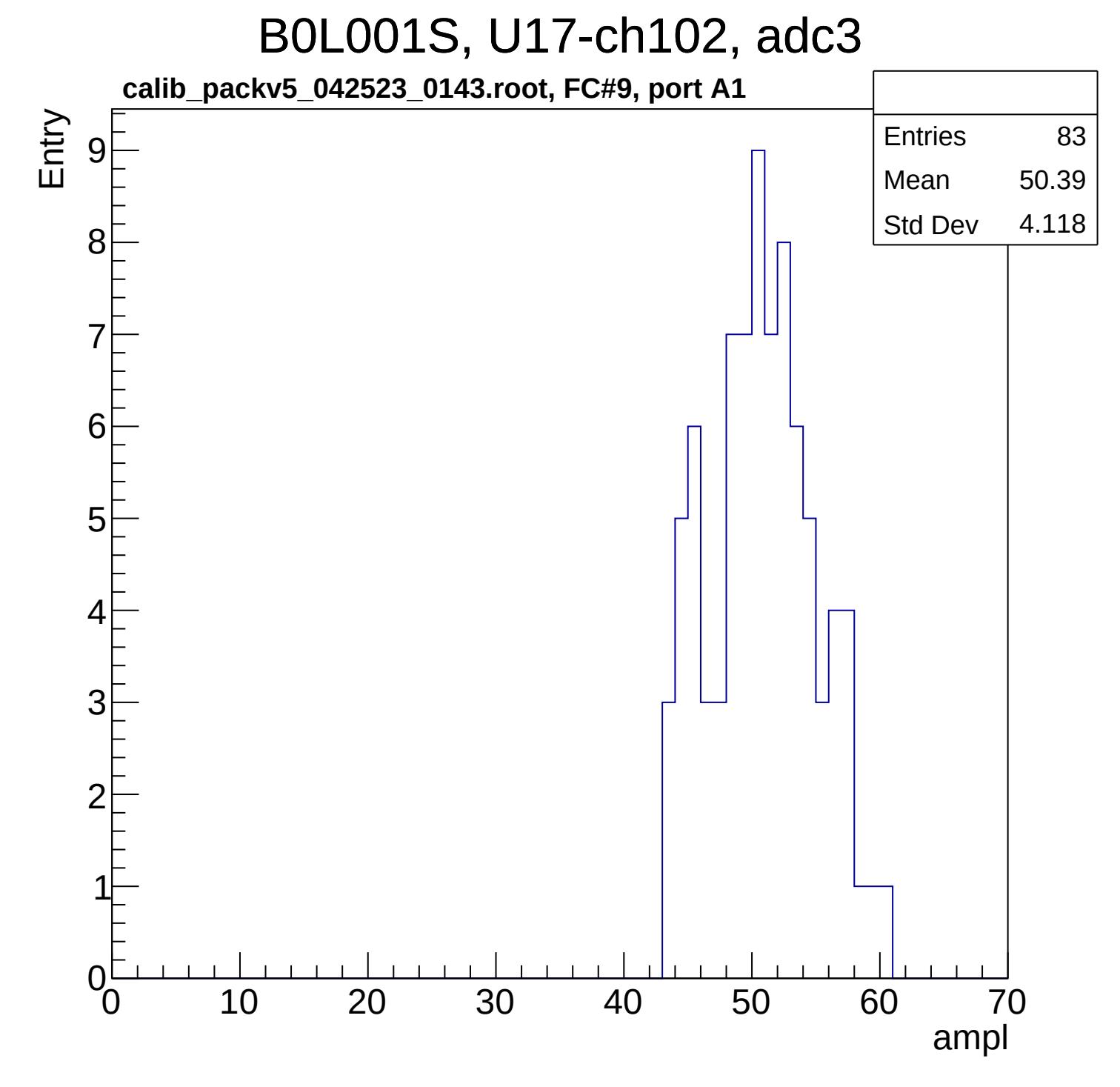

B0L001S, U17-ch101, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 63
Std Dev 0
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70

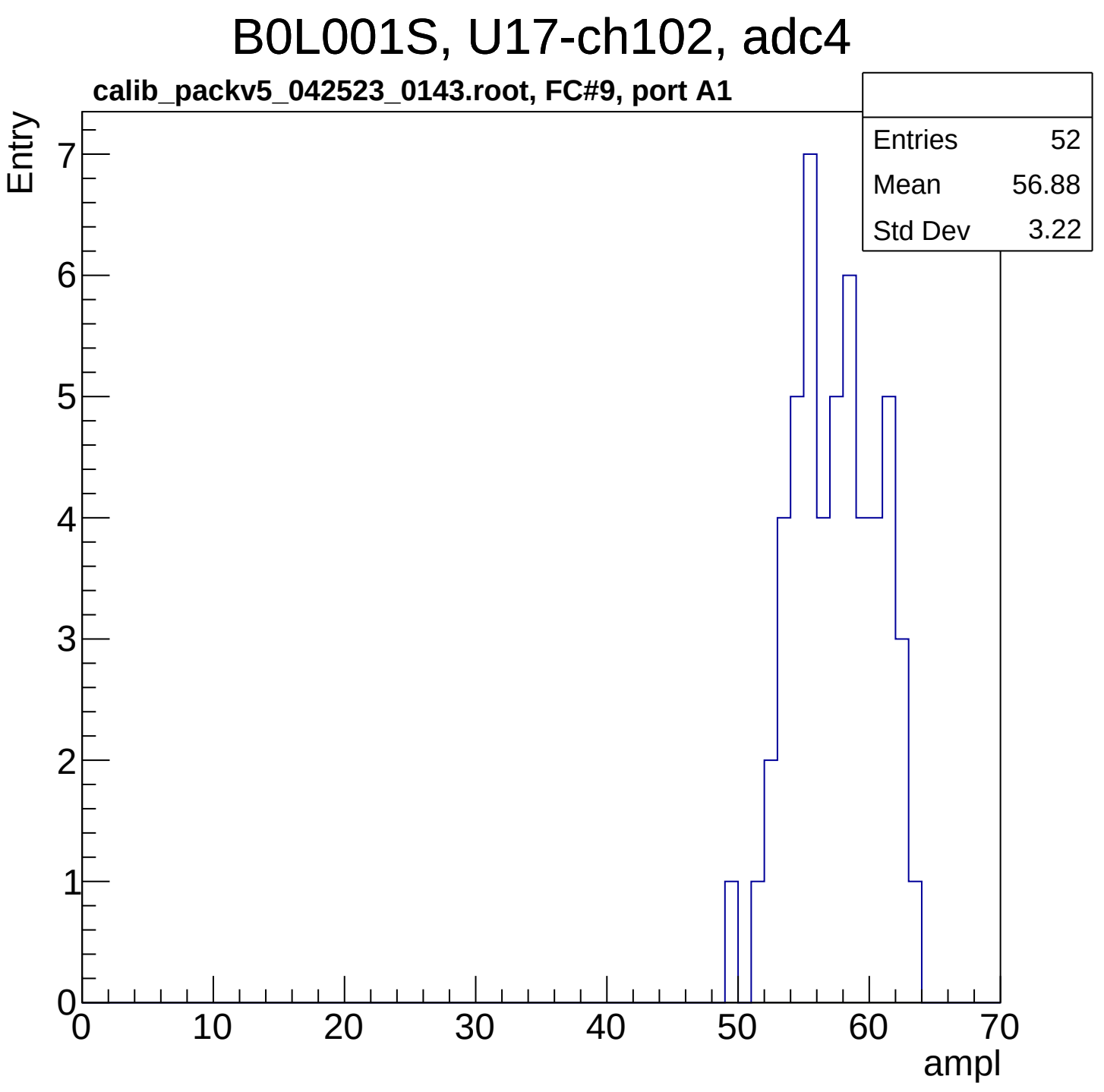

B0L001S, U17-ch101, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 31.5
Std Dev 31.5
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch102, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 83
Mean 29.81
Std Dev 6.834
Gaus mean : 31.7263
Gaus Width: 4.0544
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch102, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 38
Std Dev 3.45
Gaus mean : 38.8933
Gaus Width: 4.6103
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch102, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 51
Mean 44.12
Std Dev 3.524
Gaus mean : 44.5414
Gaus Width: 4.2930
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch102, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 83
Mean 50.39
Std Dev 4.118
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch102, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 52
Mean 56.88
Std Dev 3.22
Entry
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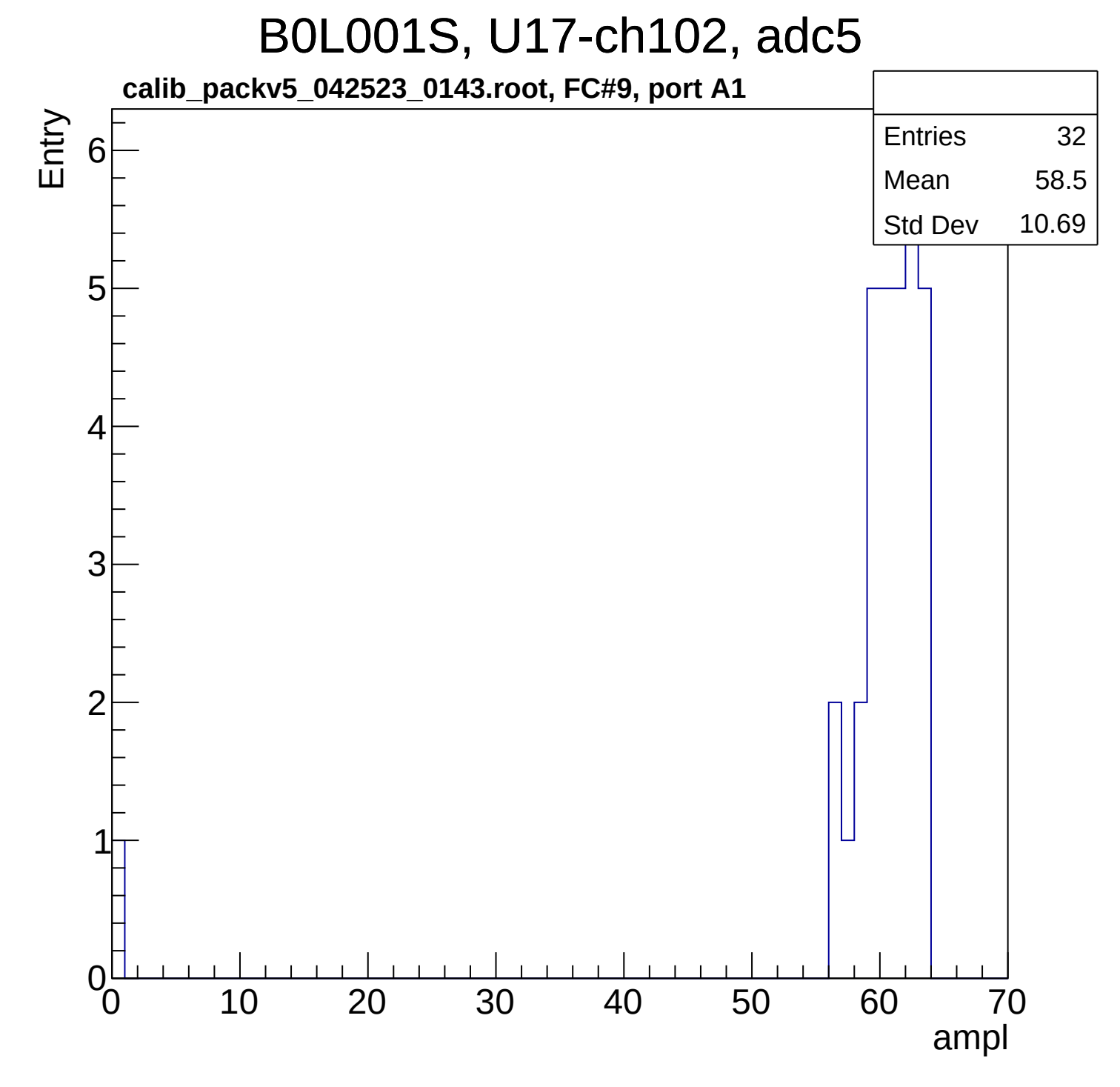
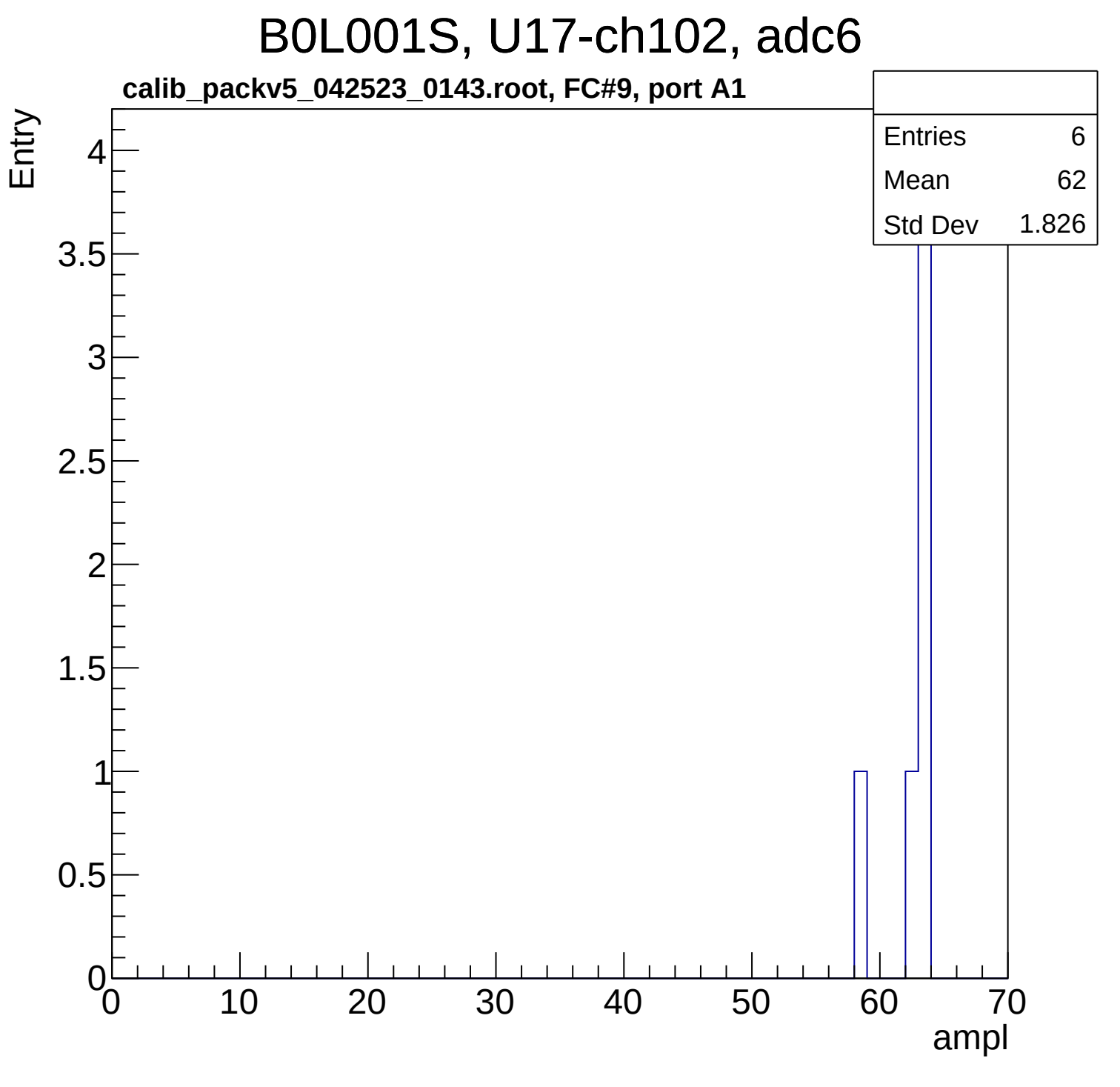
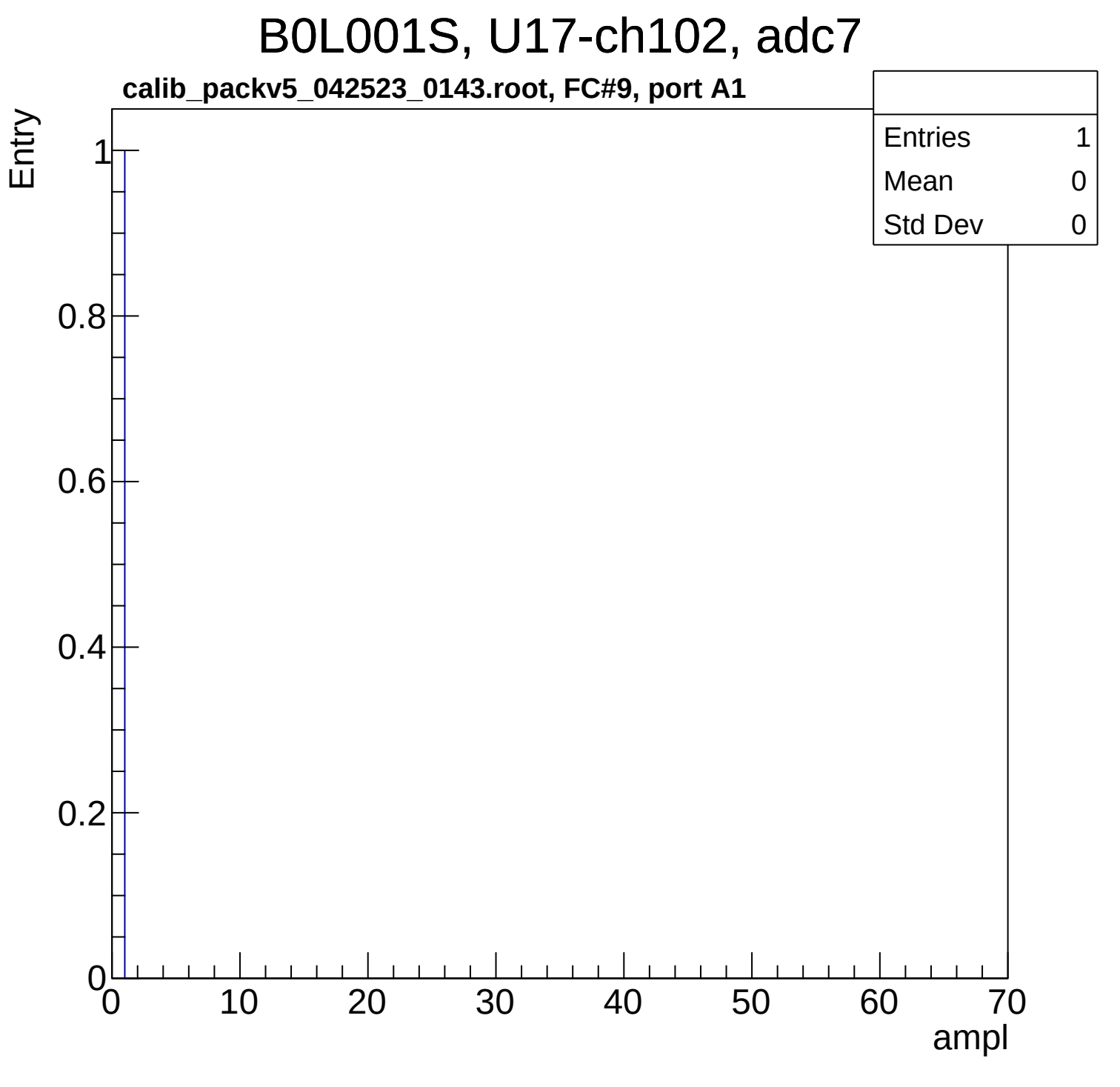
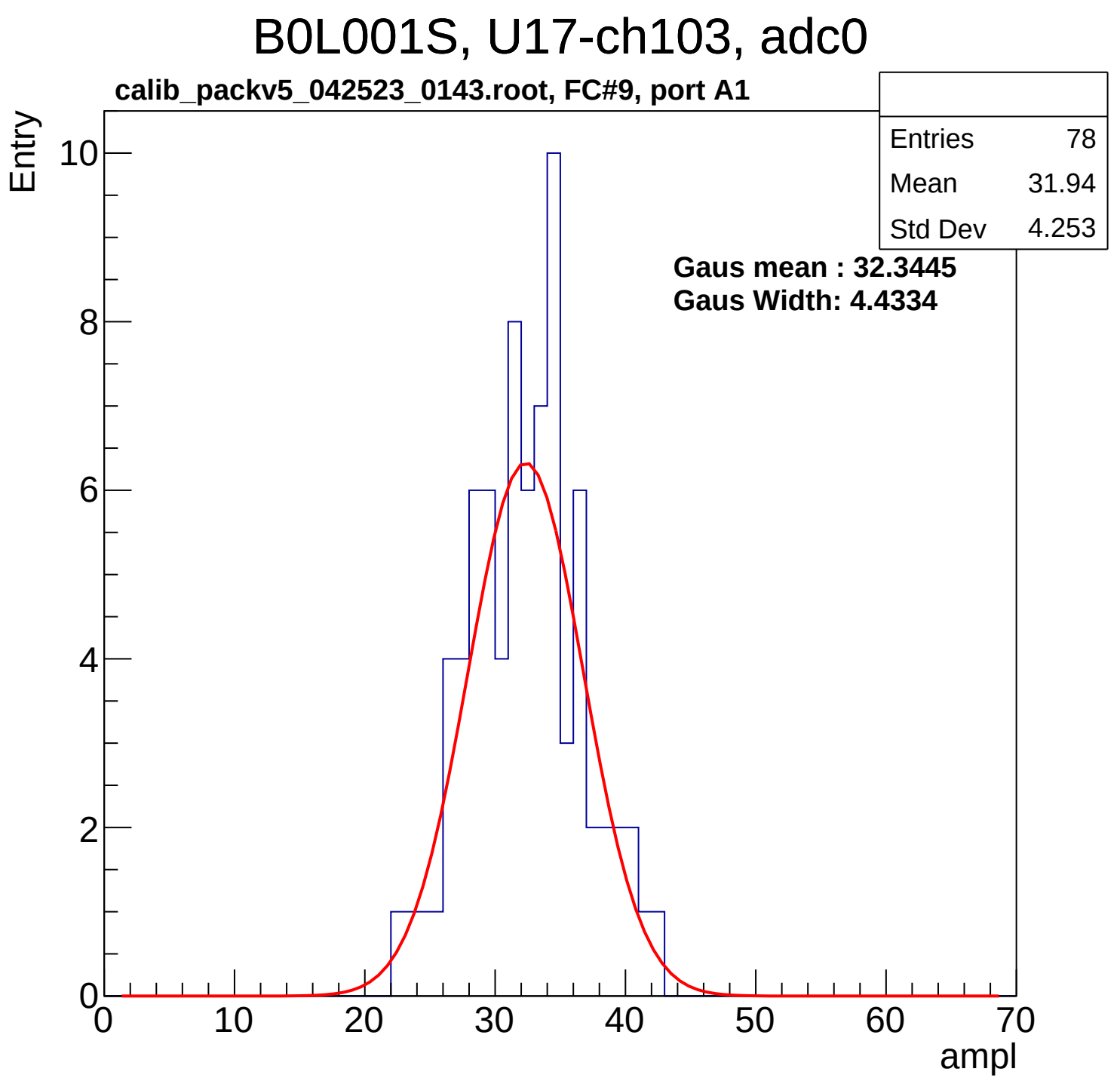
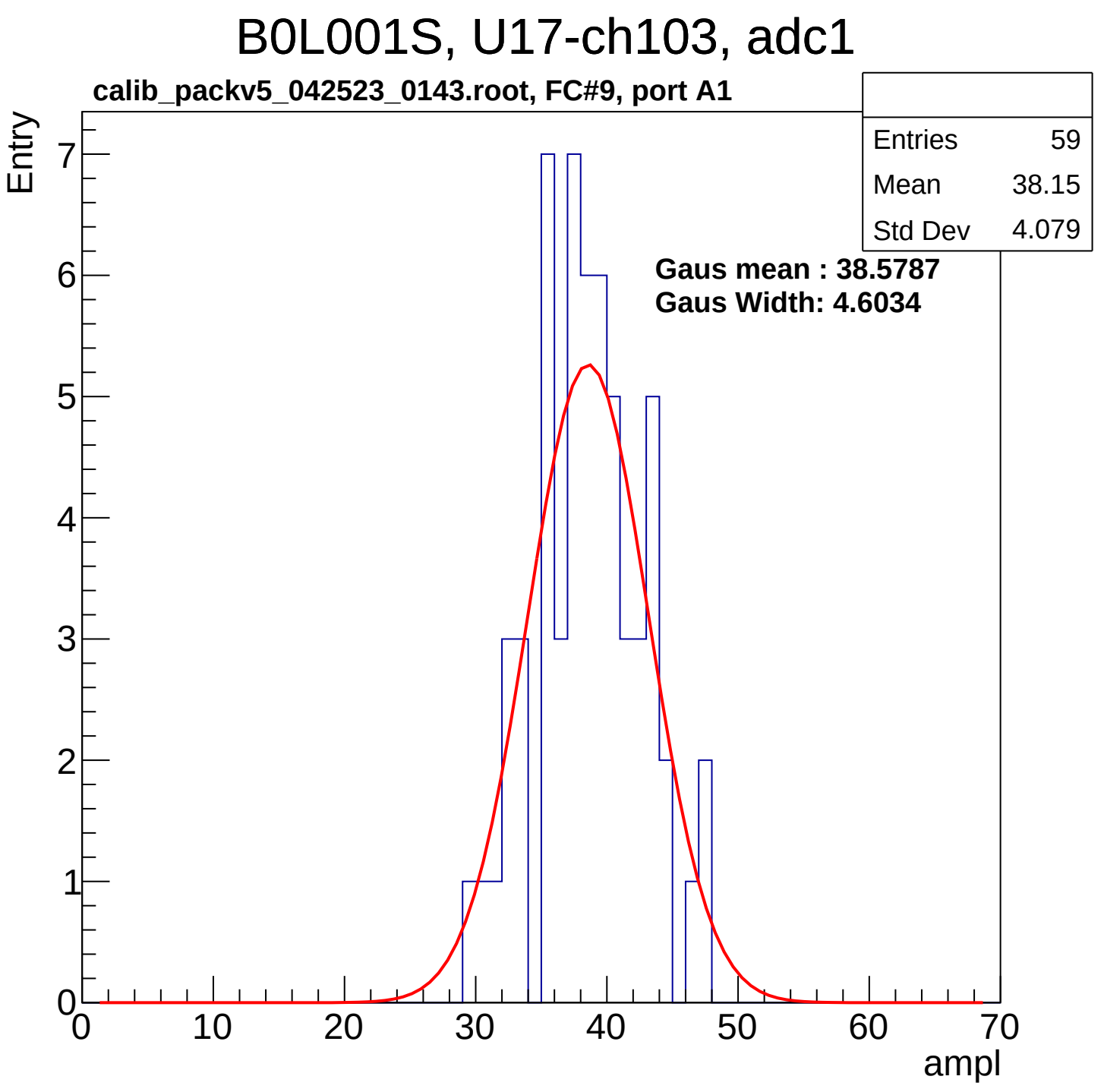
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl

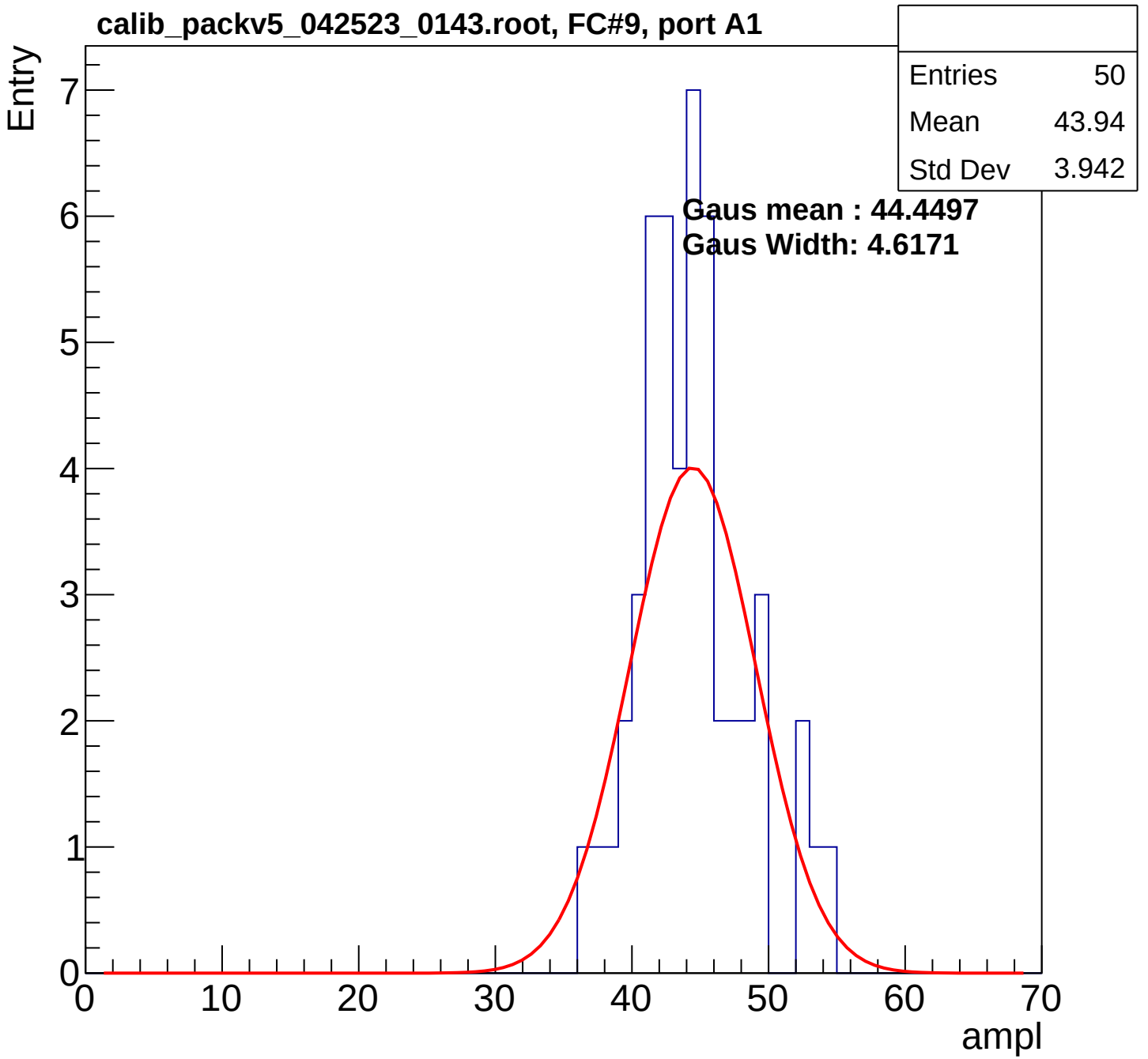

B0L001S, U17-ch102, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 32
Mean 58.5
Std Dev 10.69
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl

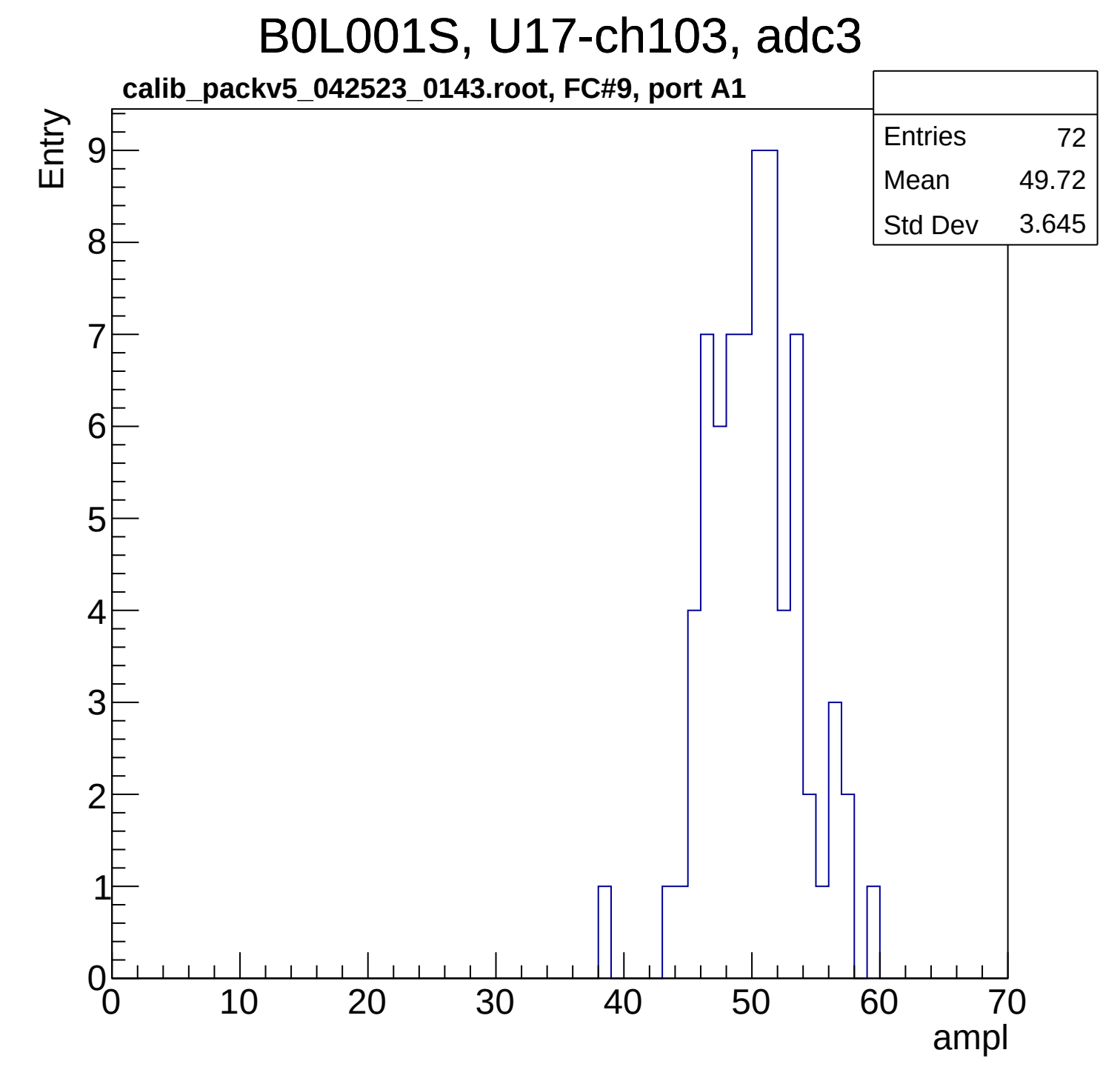

B0L001S, U17-ch102, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 6
Mean 62
Std Dev 1.826
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B0L001S, U17-ch102, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch103, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 78
Mean 31.94
Std Dev 4.253
Gaus mean : 32.3445
Gaus Width: 4.4334
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch103, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 38.15
Std Dev 4.079
Gaus mean : 38.5787
Gaus Width: 4.6034
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch103, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 43.94
Std Dev 3.942
Gaus mean : 44.4497
Gaus Width: 4.6171
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch103, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 49.72
Std Dev 3.645
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
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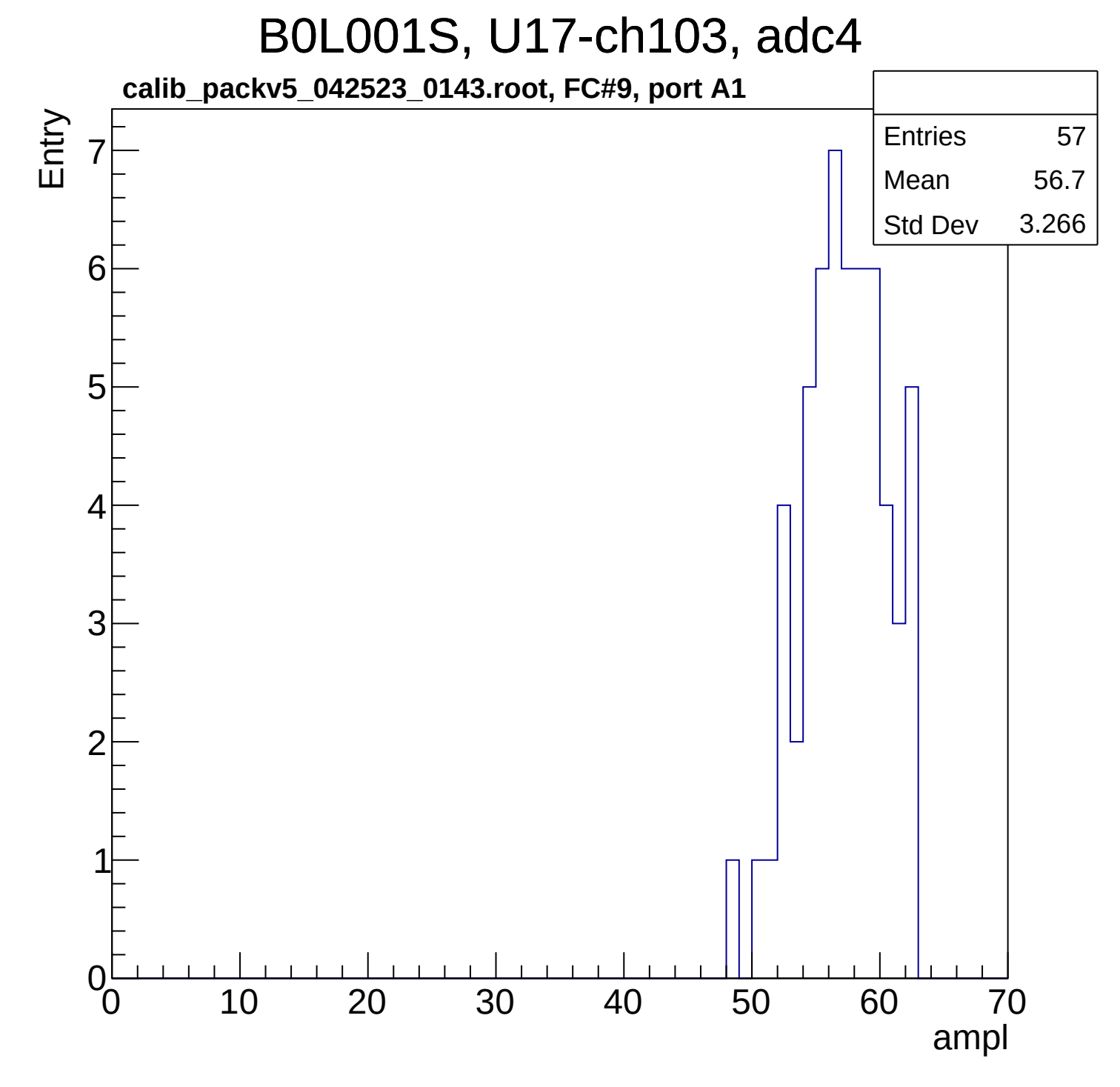
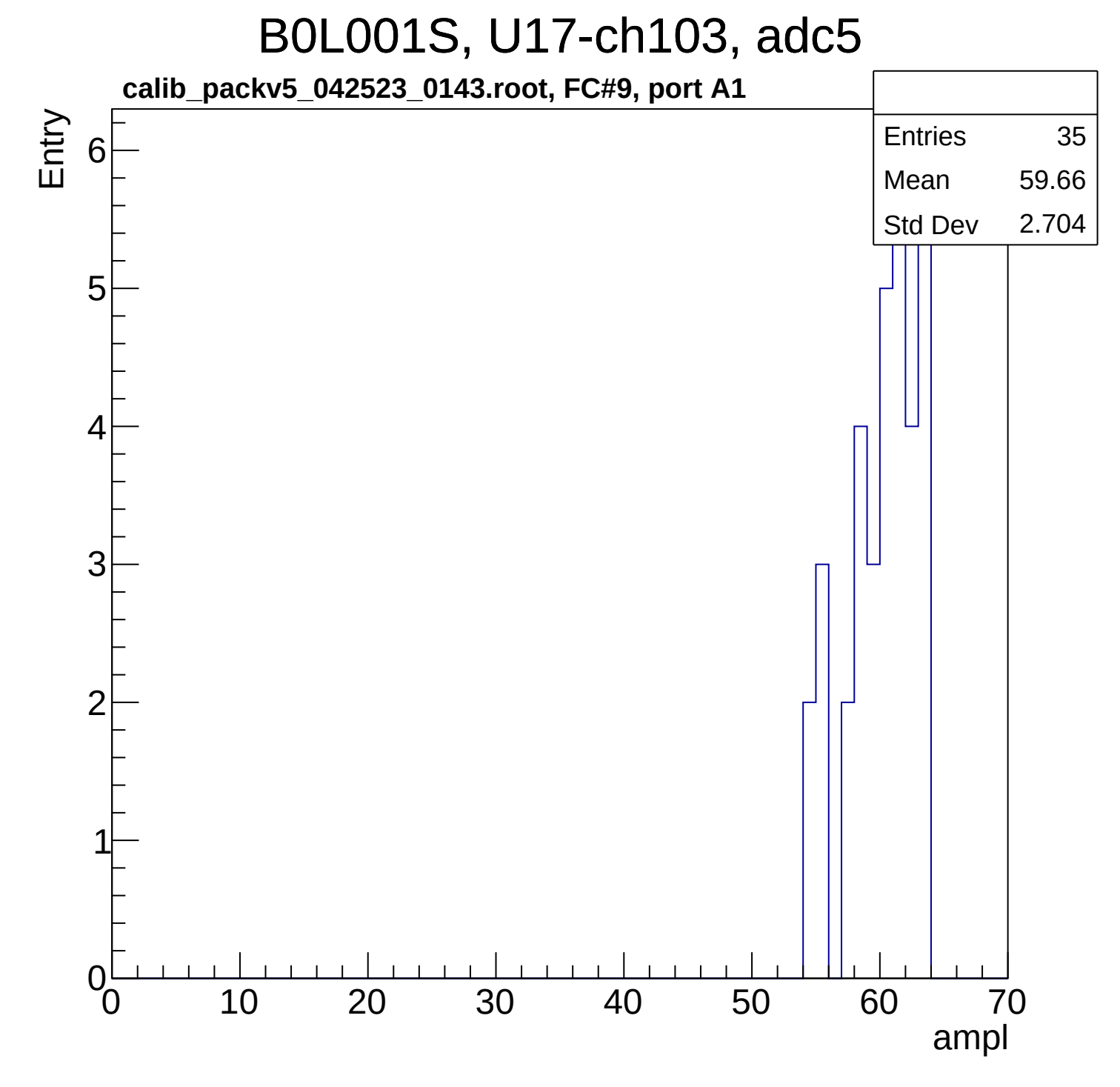
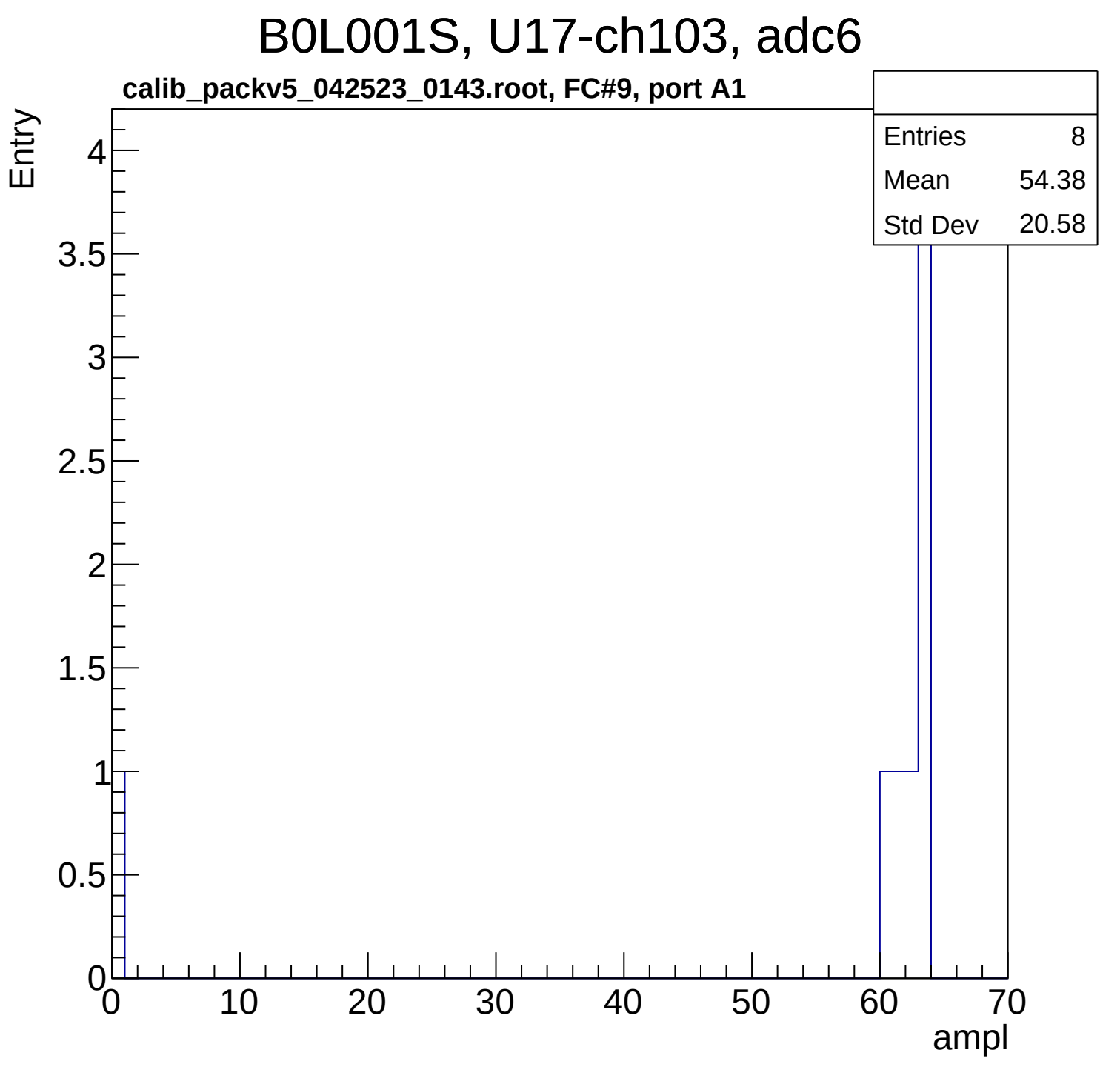
40
50
60
70


B0L001S, U17-ch103, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 57
Mean 56.7
Std Dev 3.266
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch103, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 35
Mean 59.66
Std Dev 2.704
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch103, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 8
Mean 54.38
Std Dev 20.58
Entry
ampl
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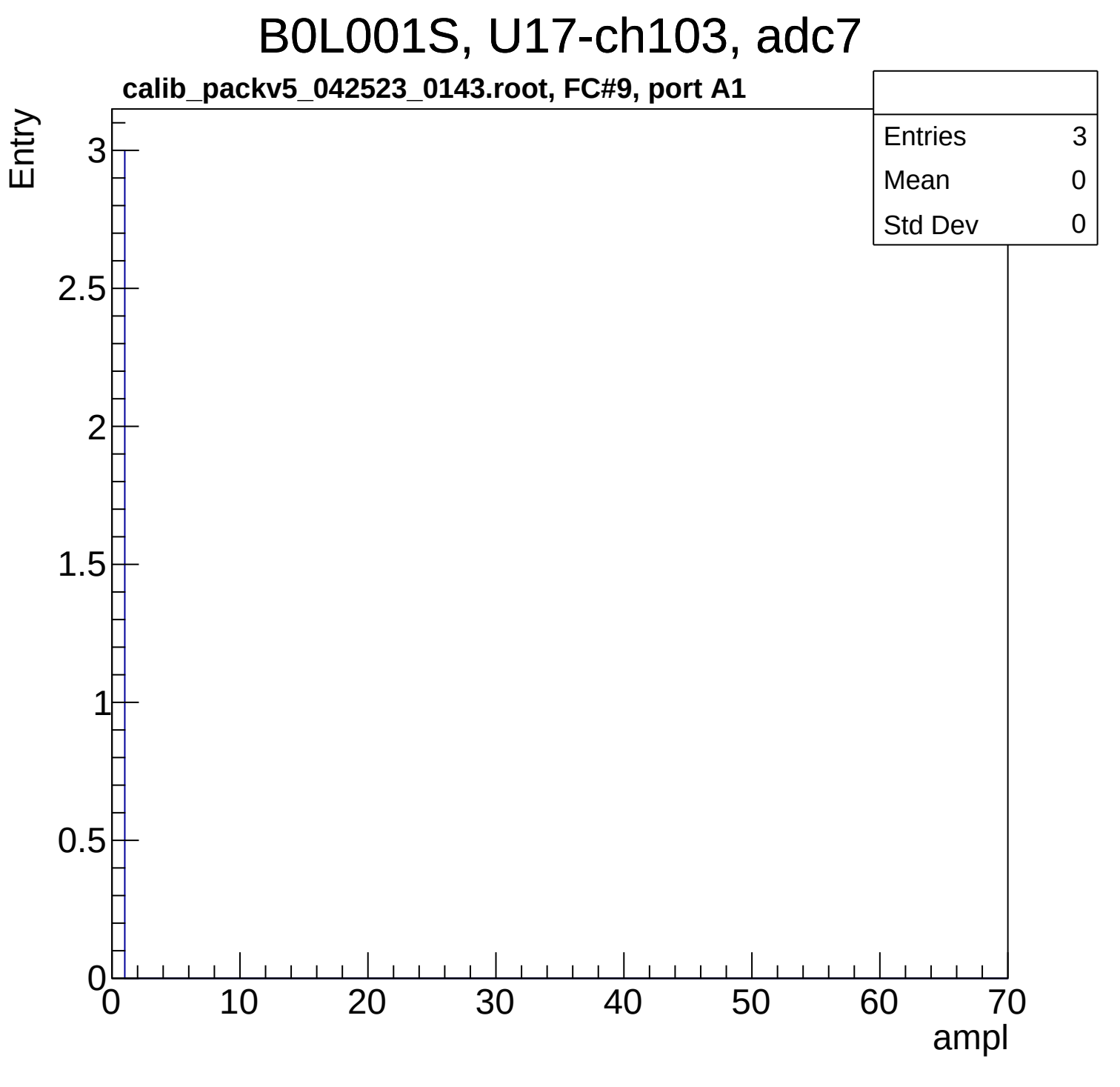
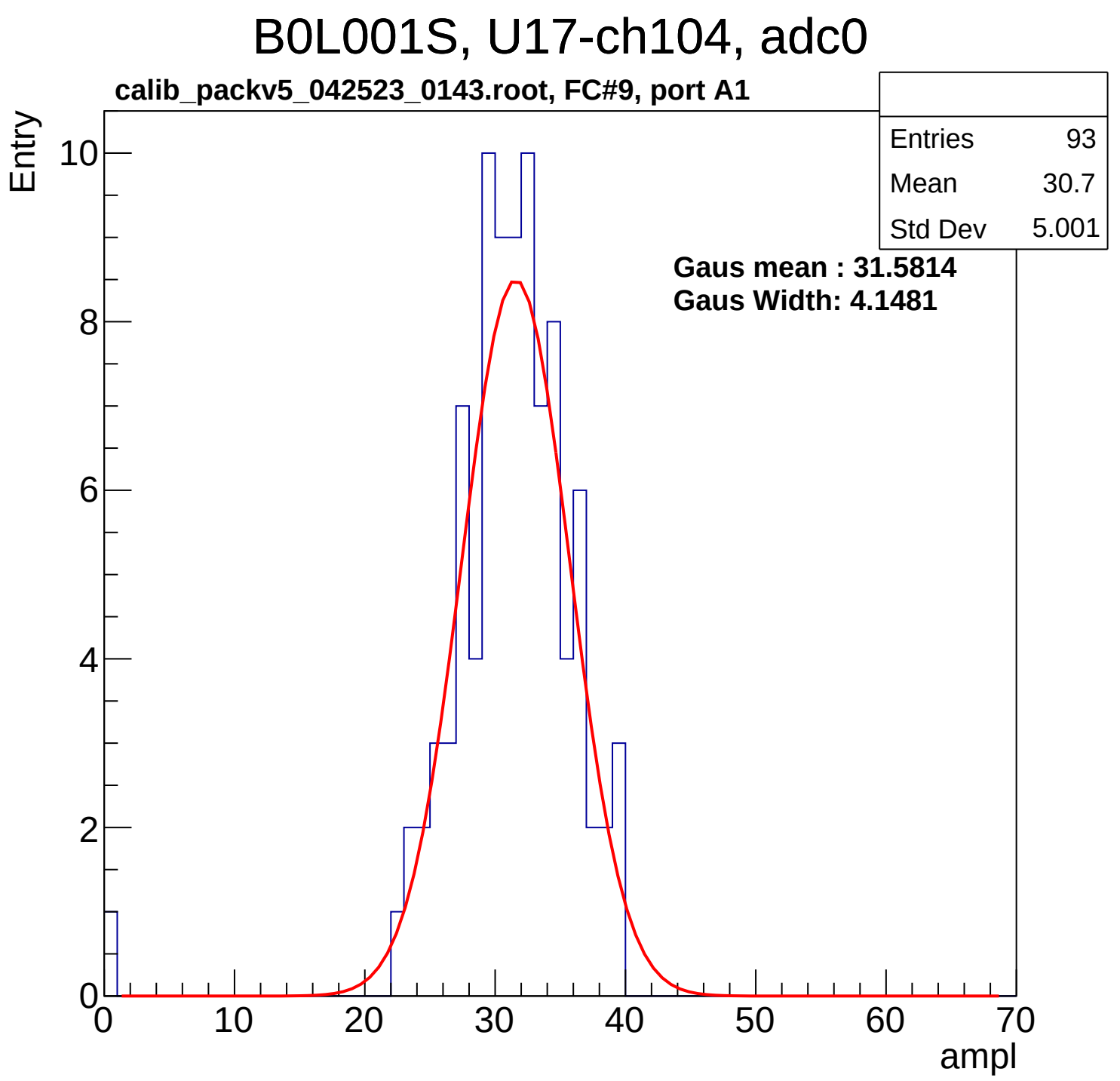
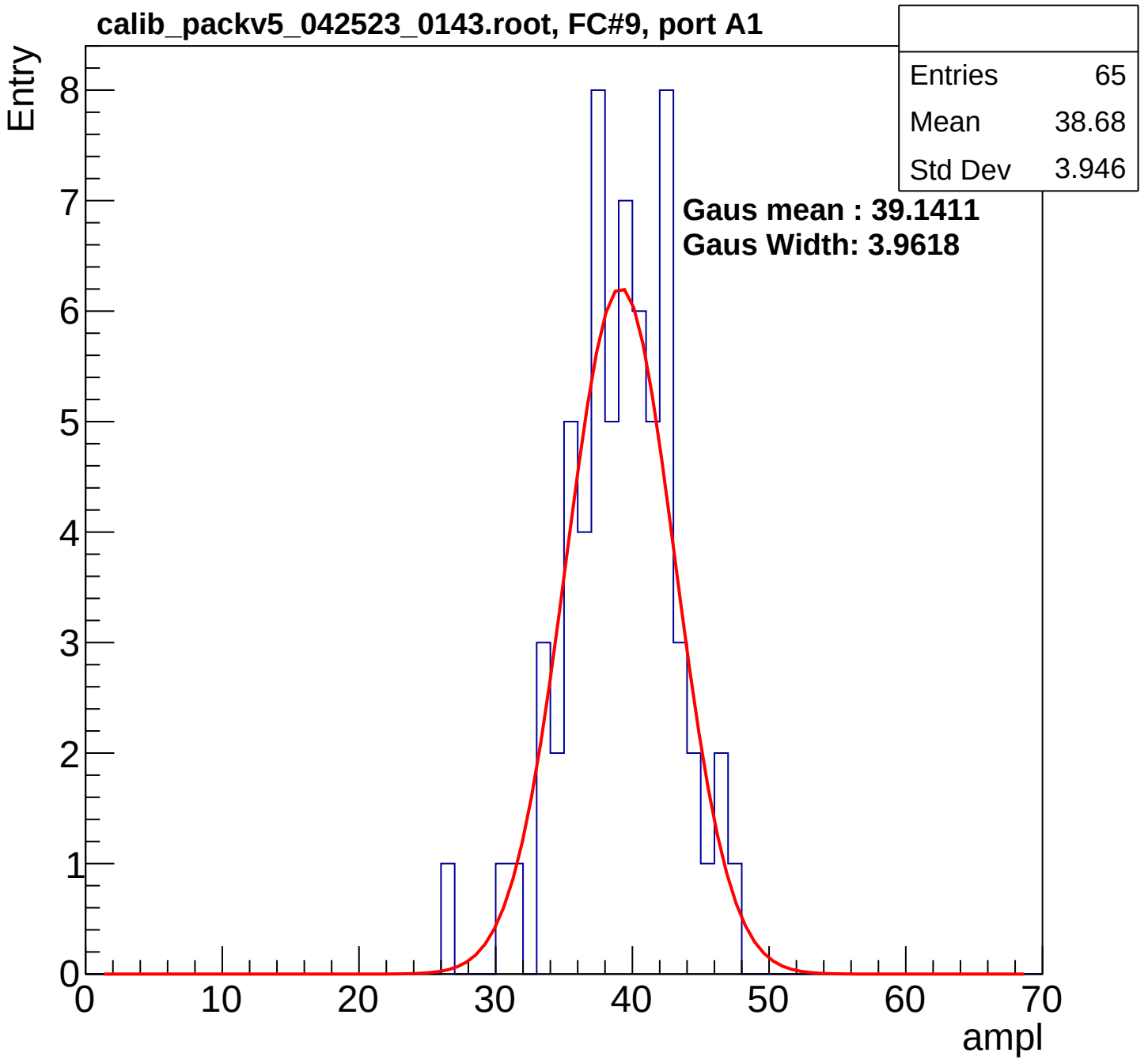
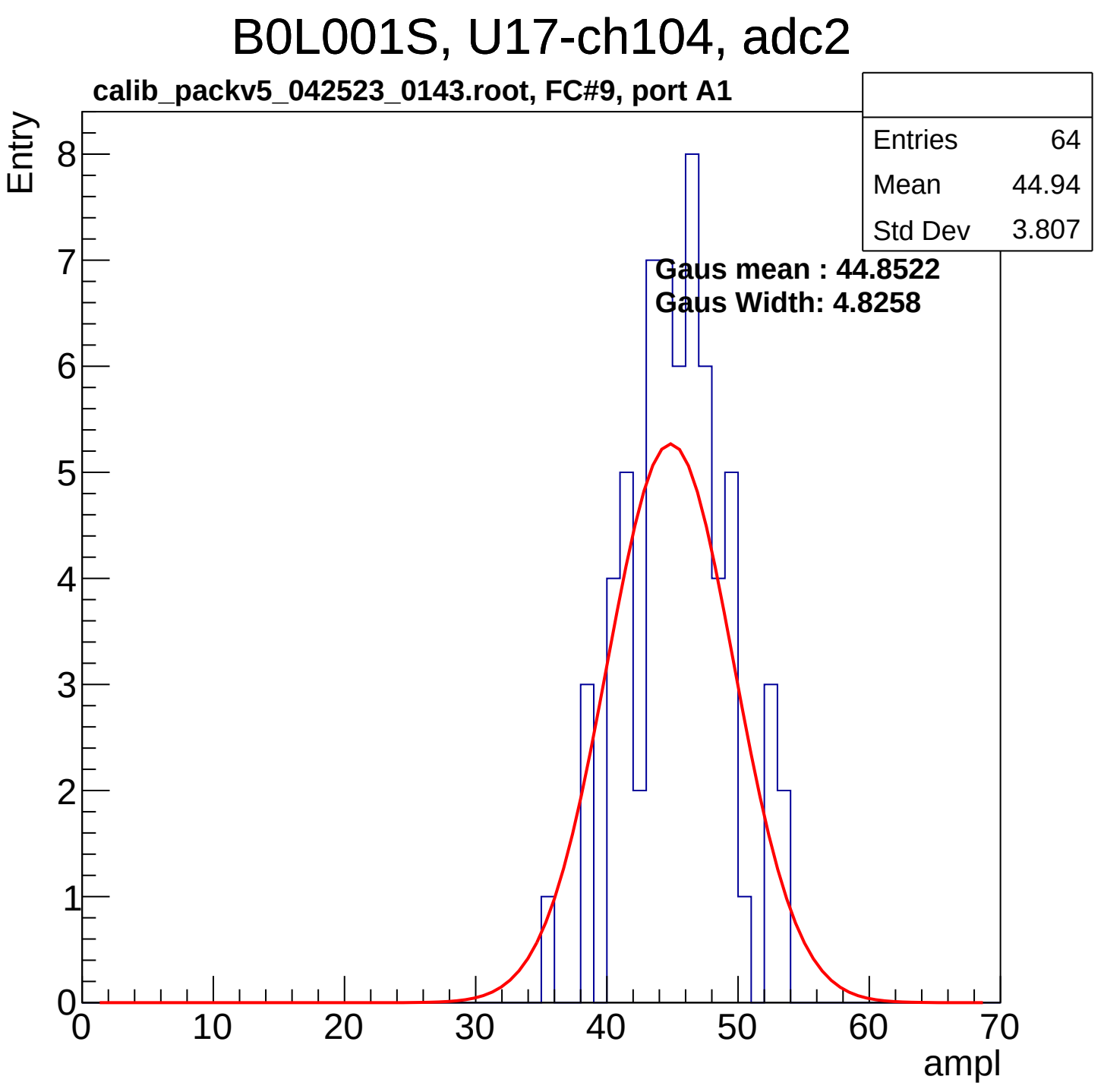
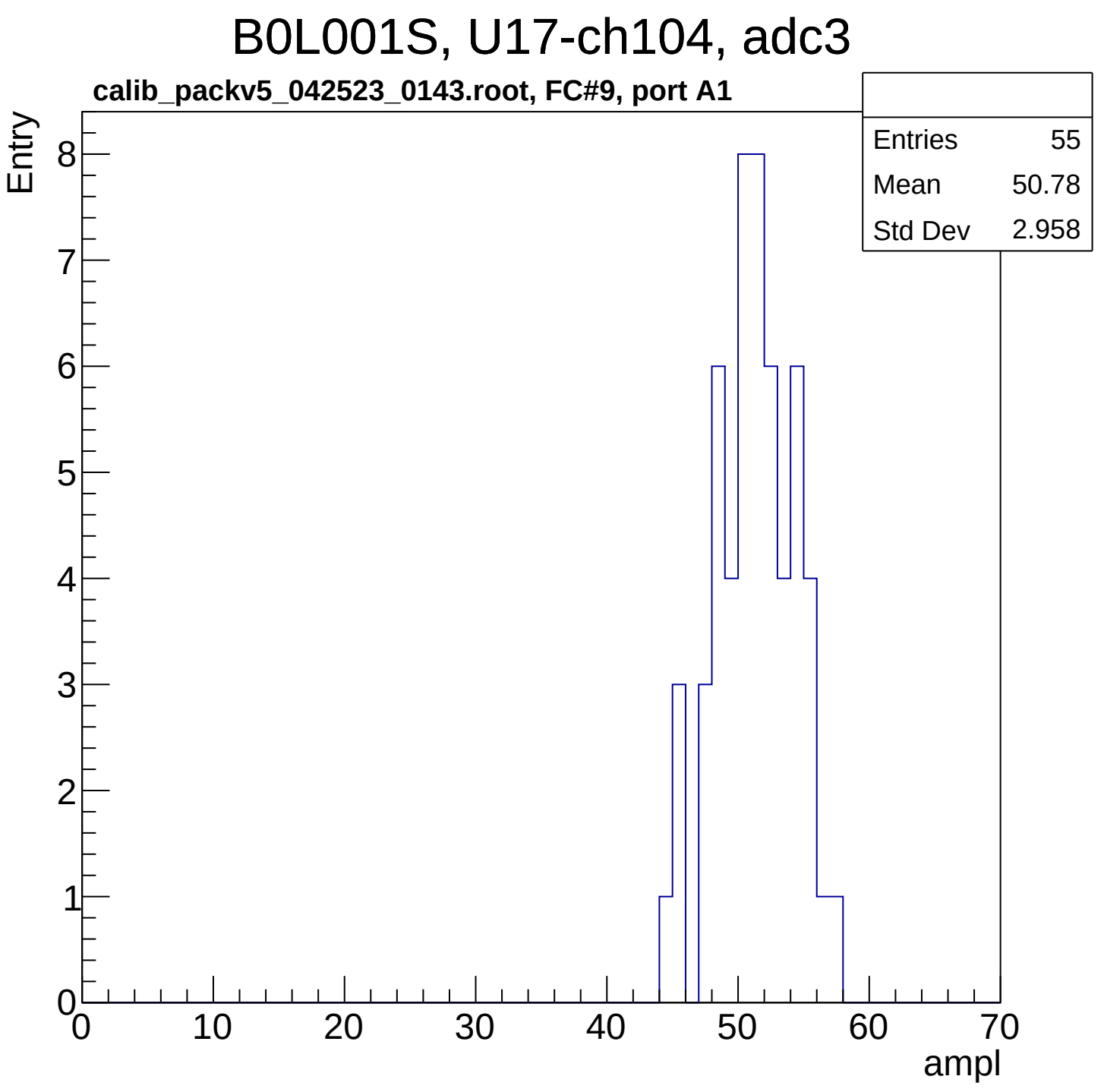
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B0L001S, U17-ch103, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 0
Std Dev 0
Entry
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch104, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 93
Mean 30.7
Std Dev 5.001
Gaus mean : 31.5814
Gaus Width: 4.1481
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch104, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 38.68
Std Dev 3.946
Gaus mean : 39.1411
Gaus Width: 3.9618
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch104, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 44.94
Std Dev 3.807
Gaus mean : 44.8522
Gaus Width: 4.8258
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch104, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 50.78
Std Dev 2.958
Entry
ampl
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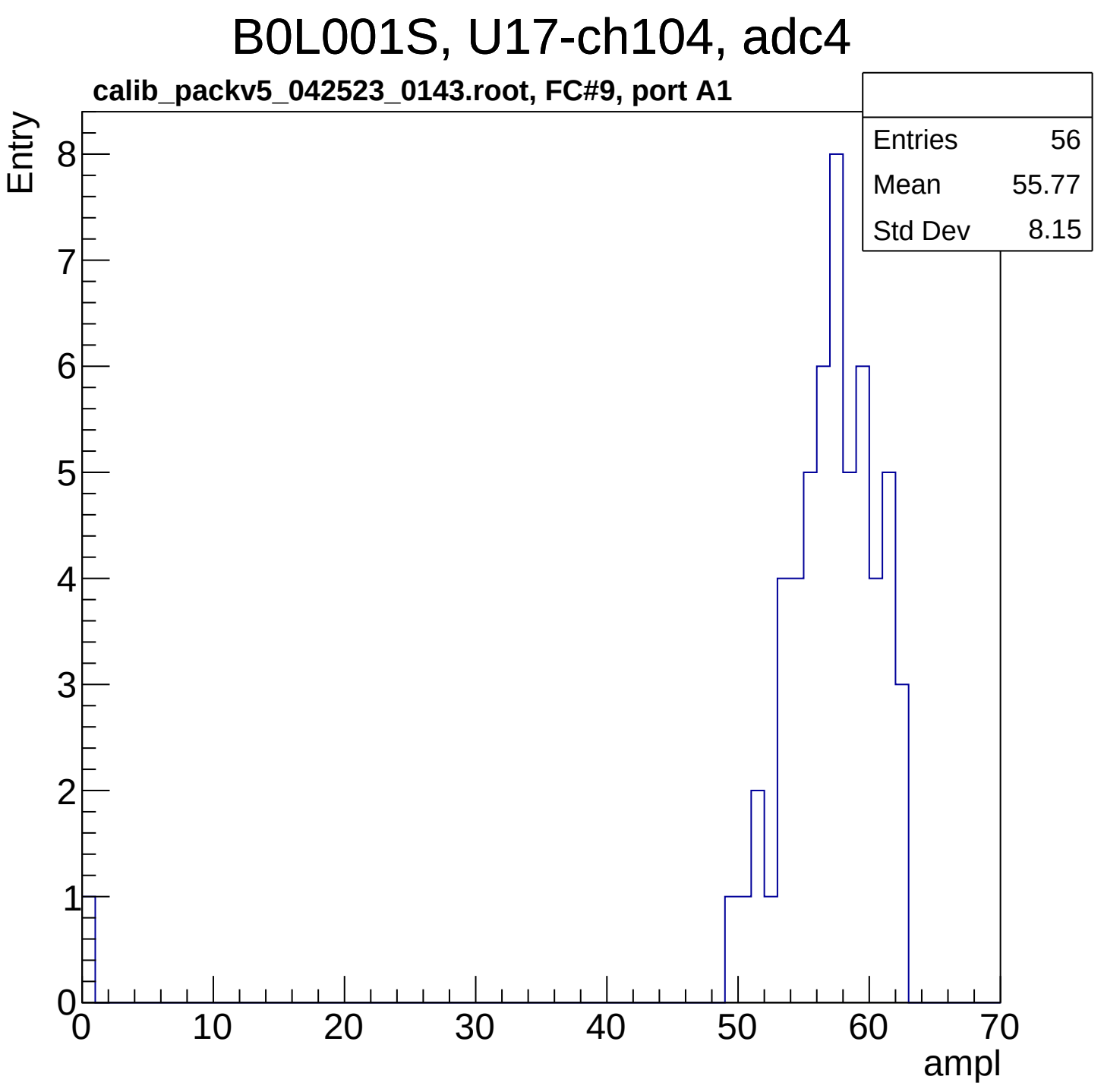
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch104, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 56
Mean 55.77
Std Dev 8.15
Entry
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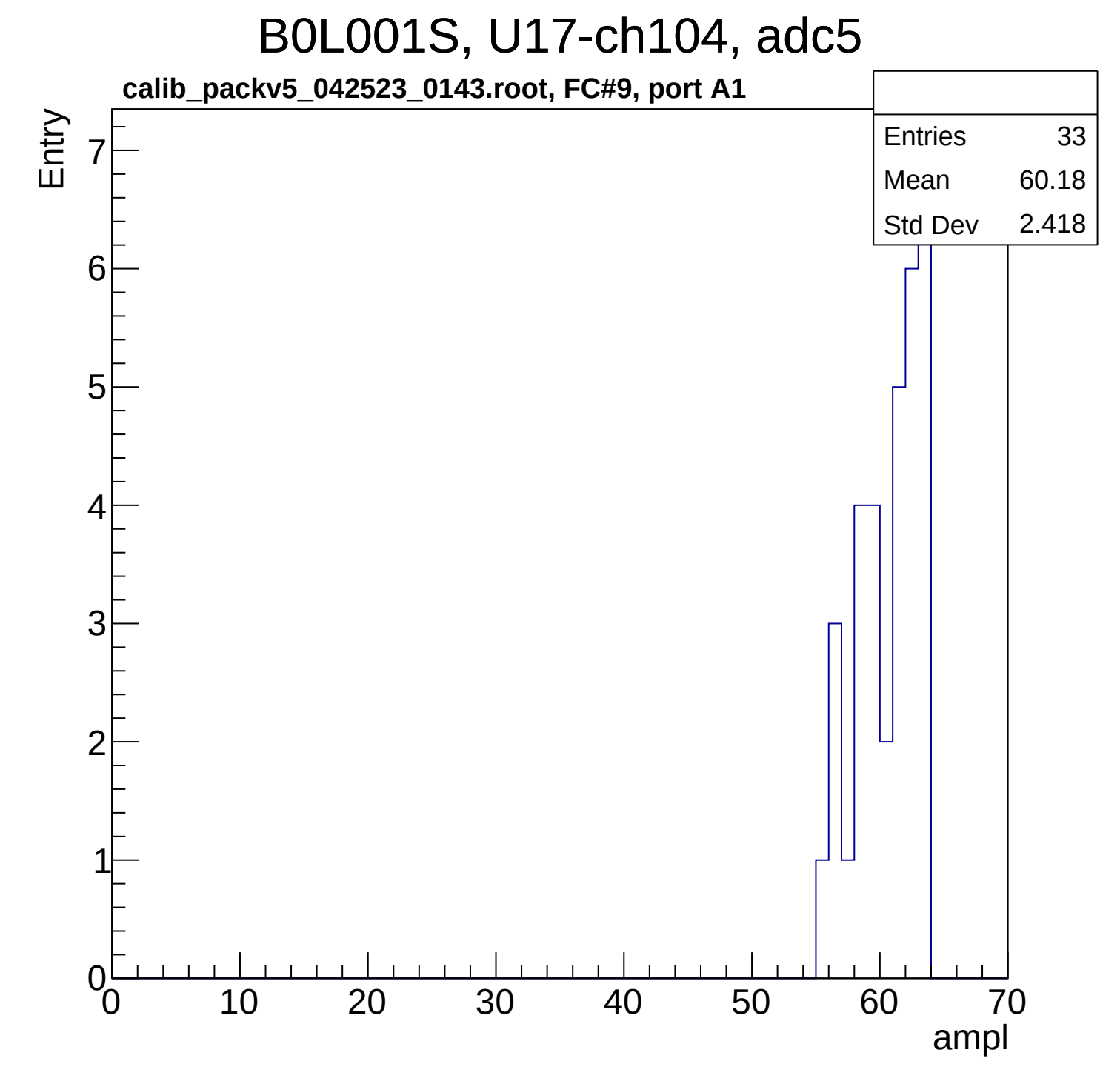
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch104, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 33
Mean 60.18
Std Dev 2.418
Entry
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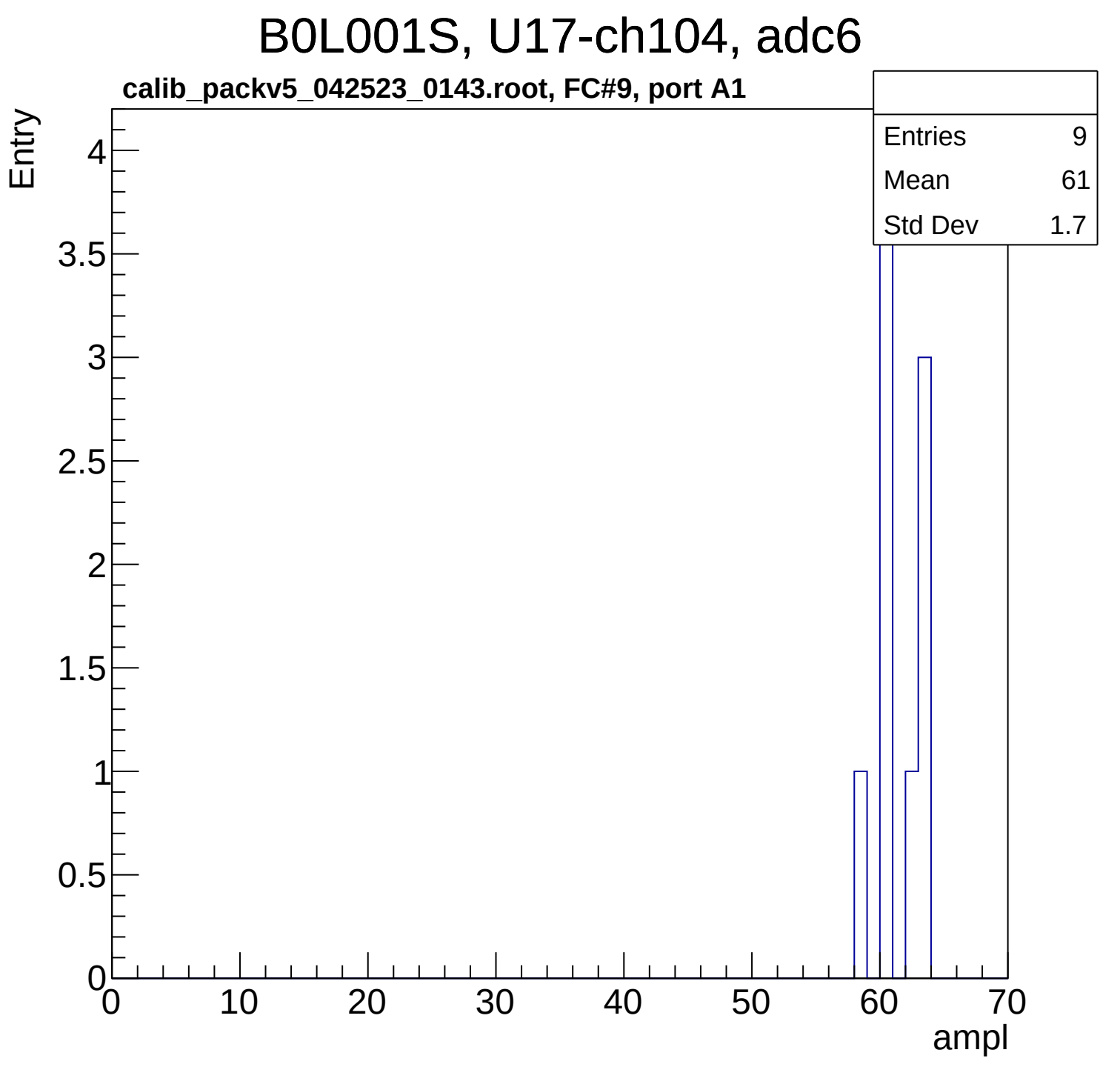
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch104, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 9
Mean 61
Std Dev 1.7
Entry
ampl
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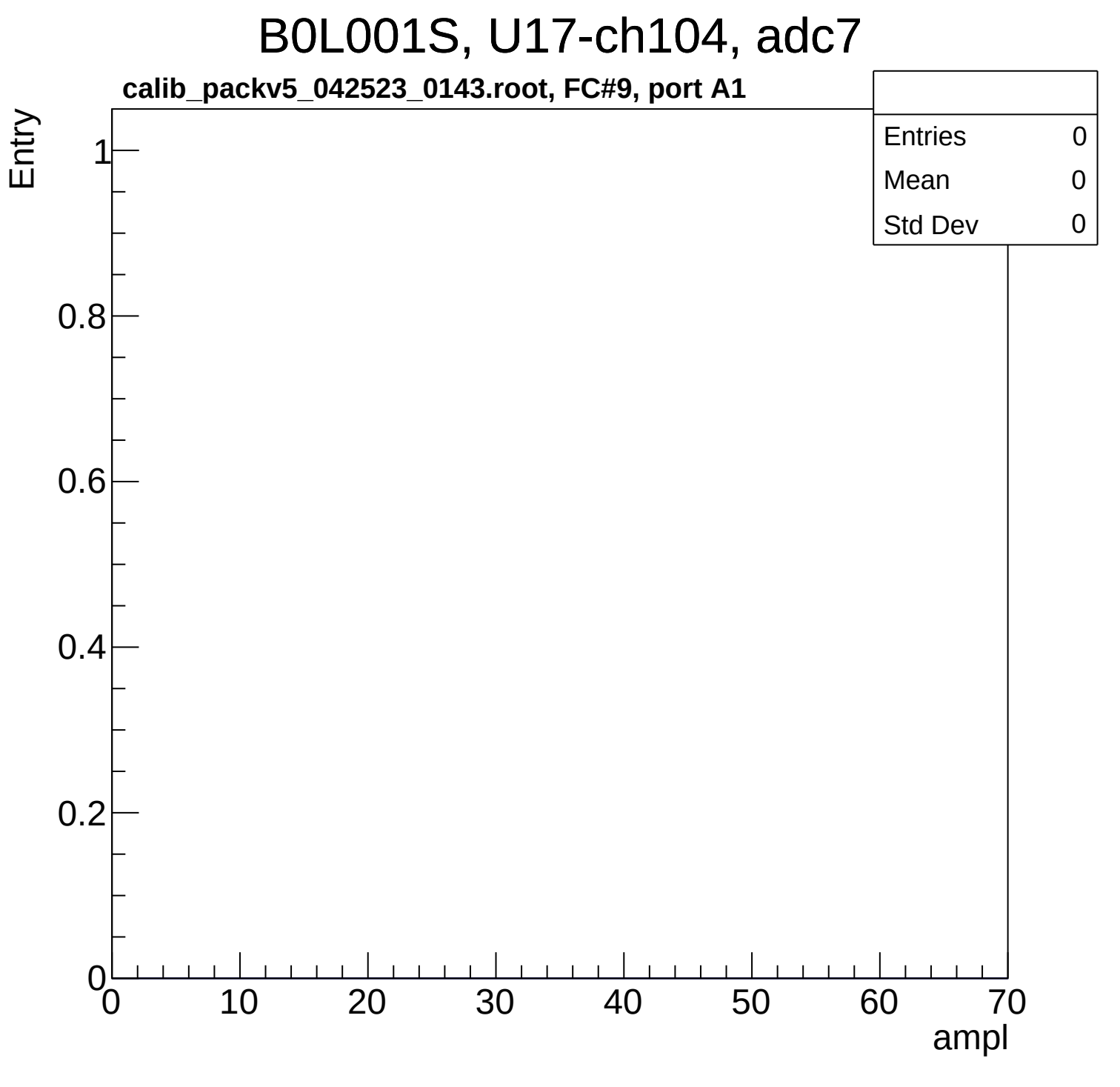
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B0L001S, U17-ch104, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
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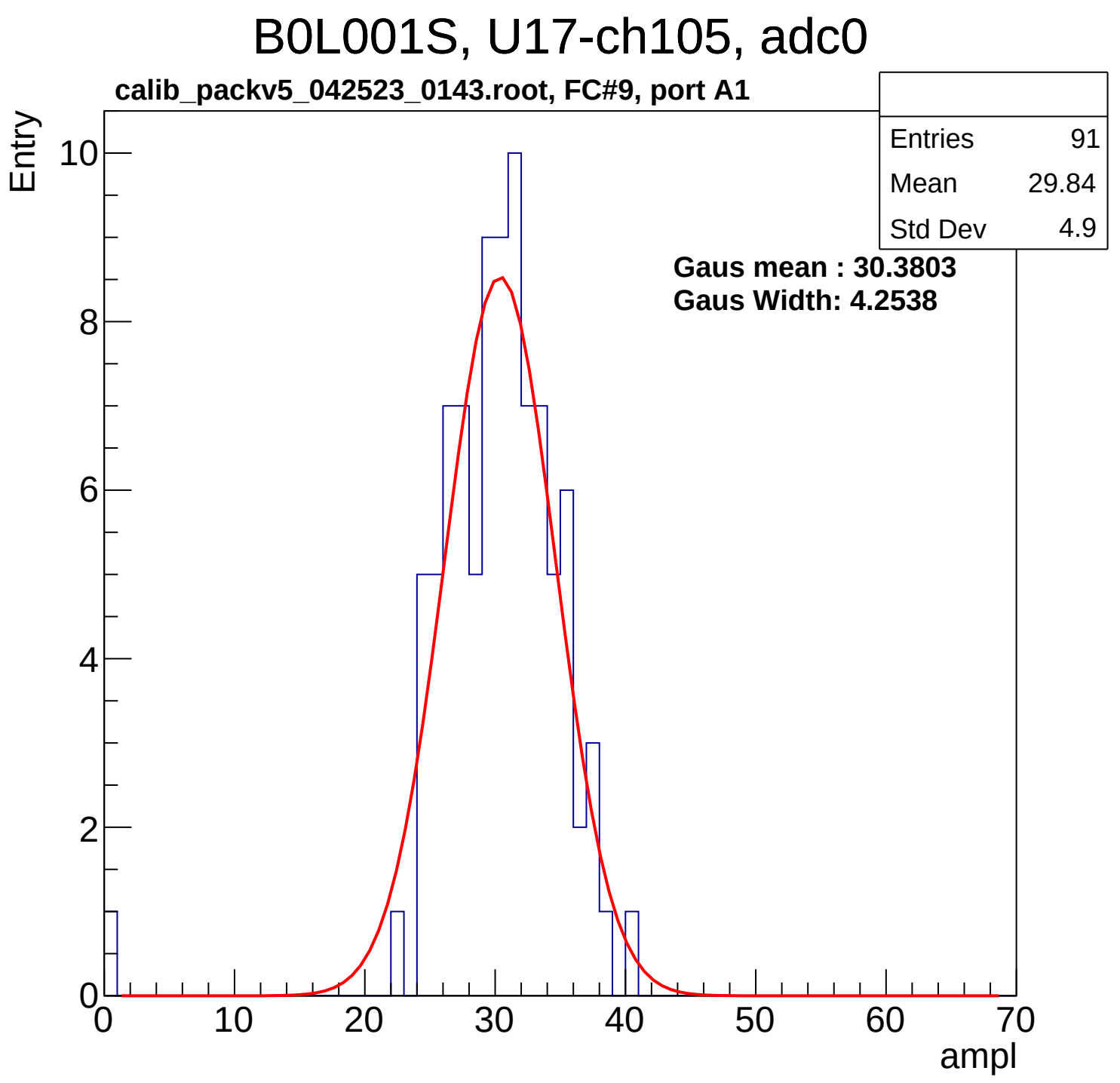
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch105, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 91
Mean 29.84
Std Dev 4.9
Gaus mean : 30.3803
Gaus Width: 4.2538
Entry
ampl
0
2
4
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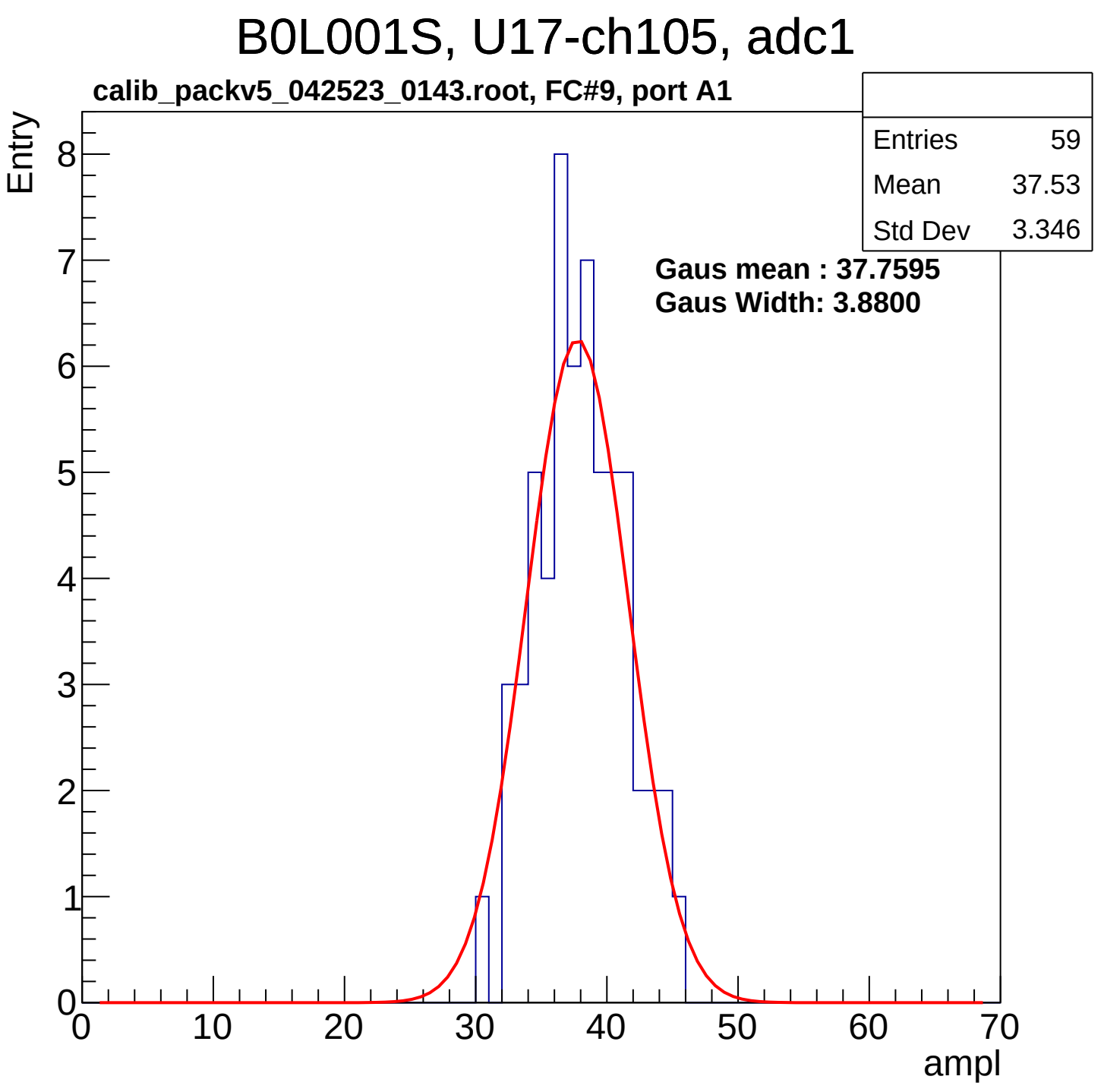
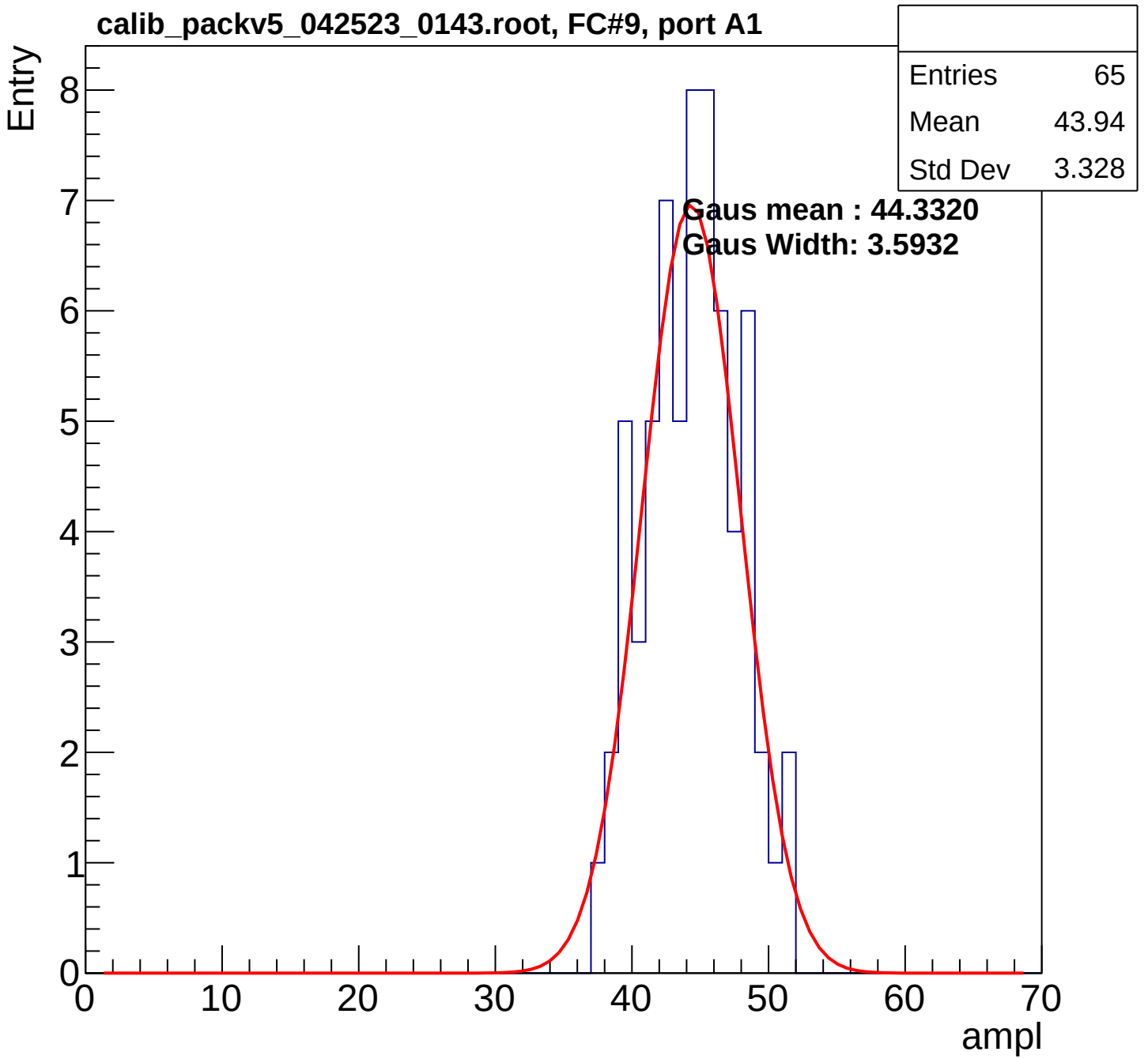
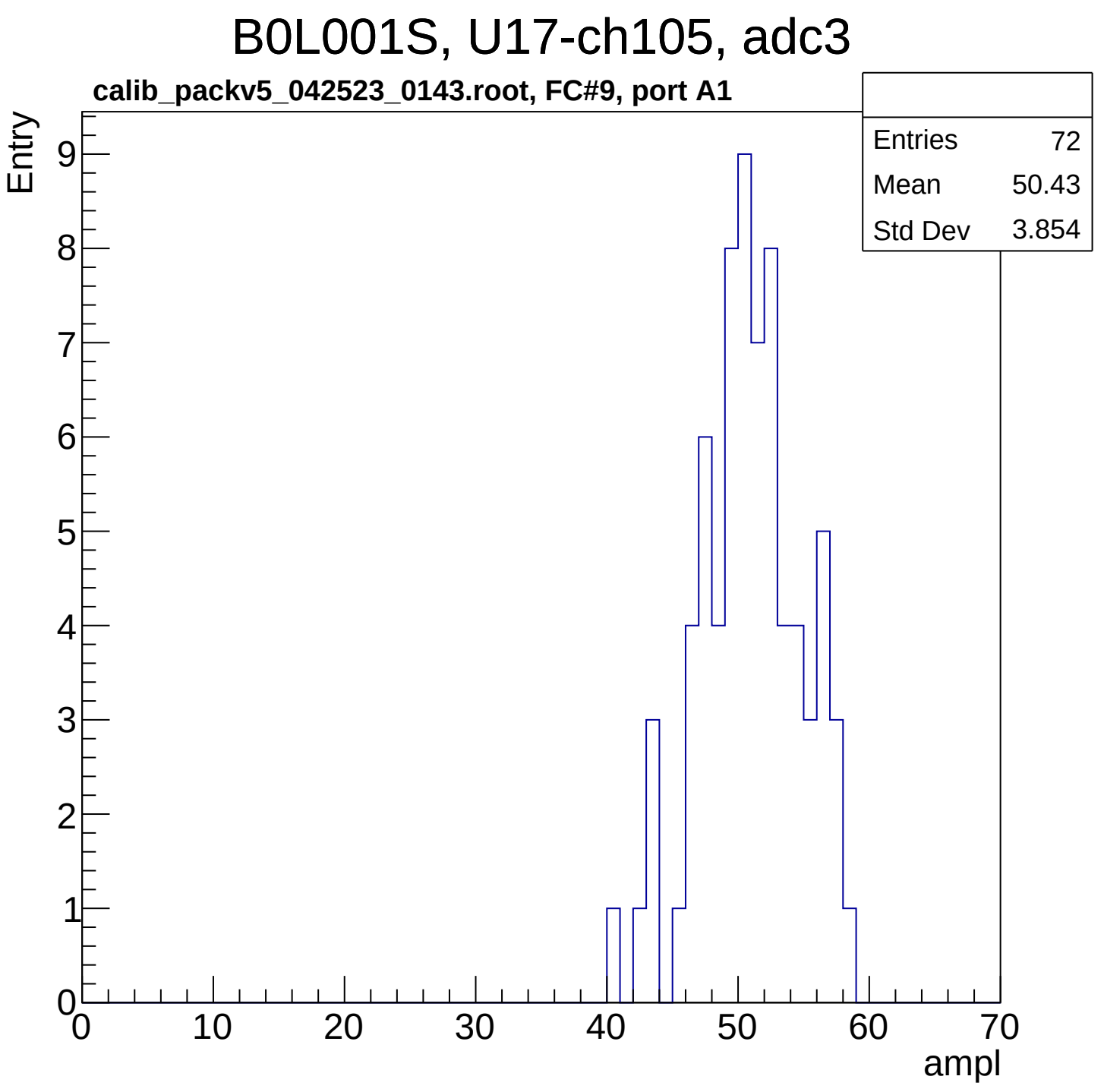
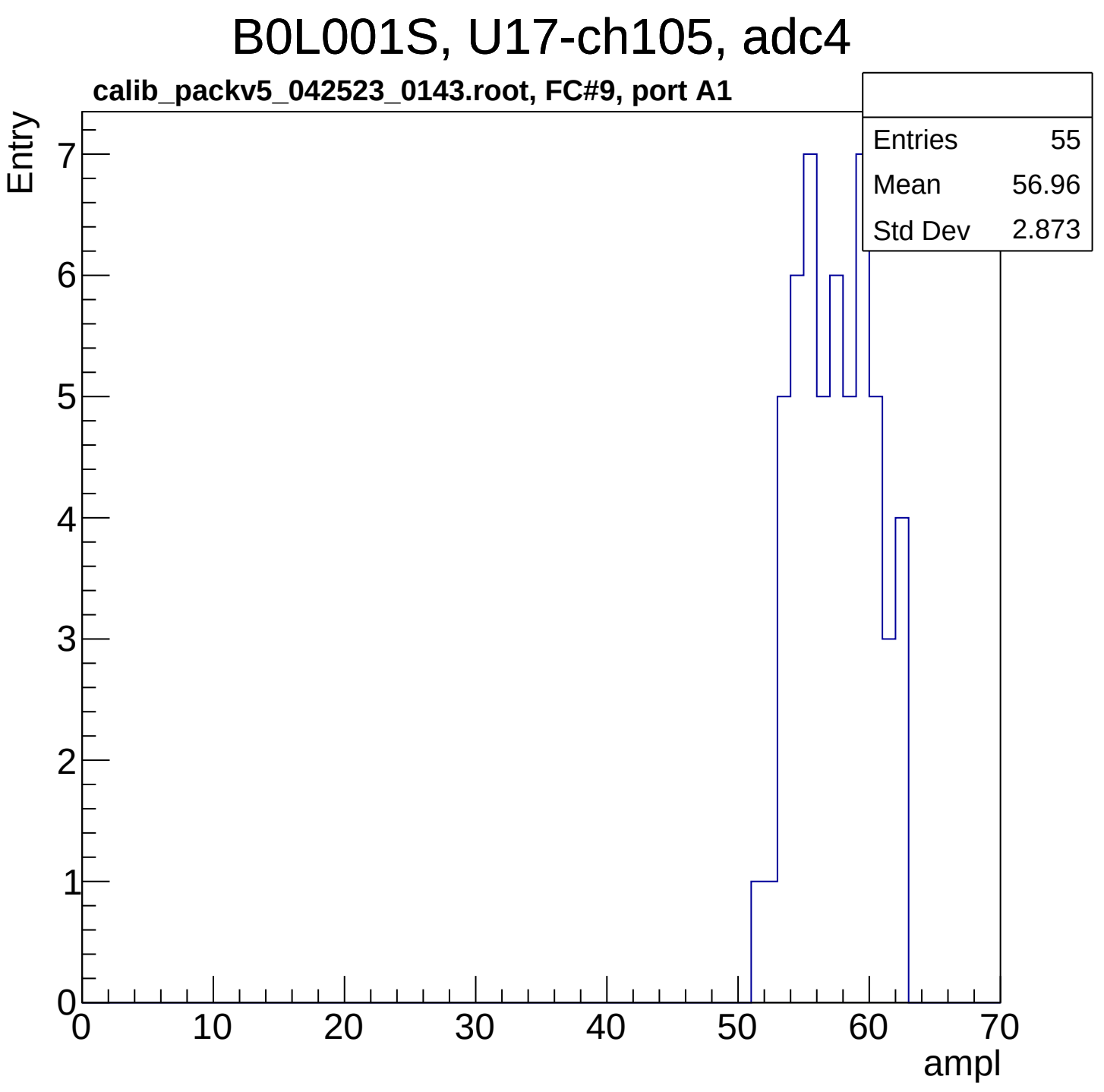
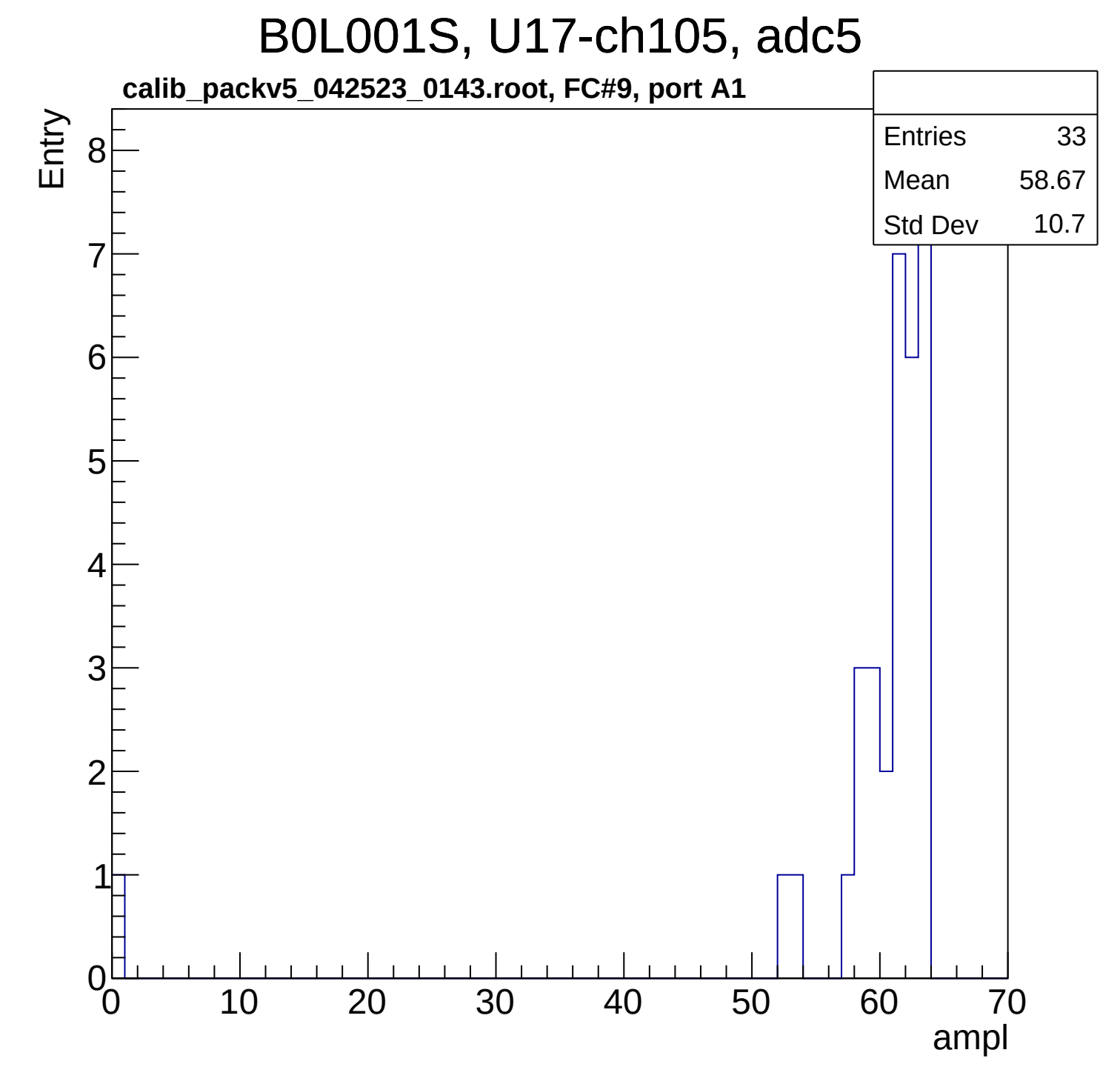
8
10
0
10
20
30
40
50
60
70

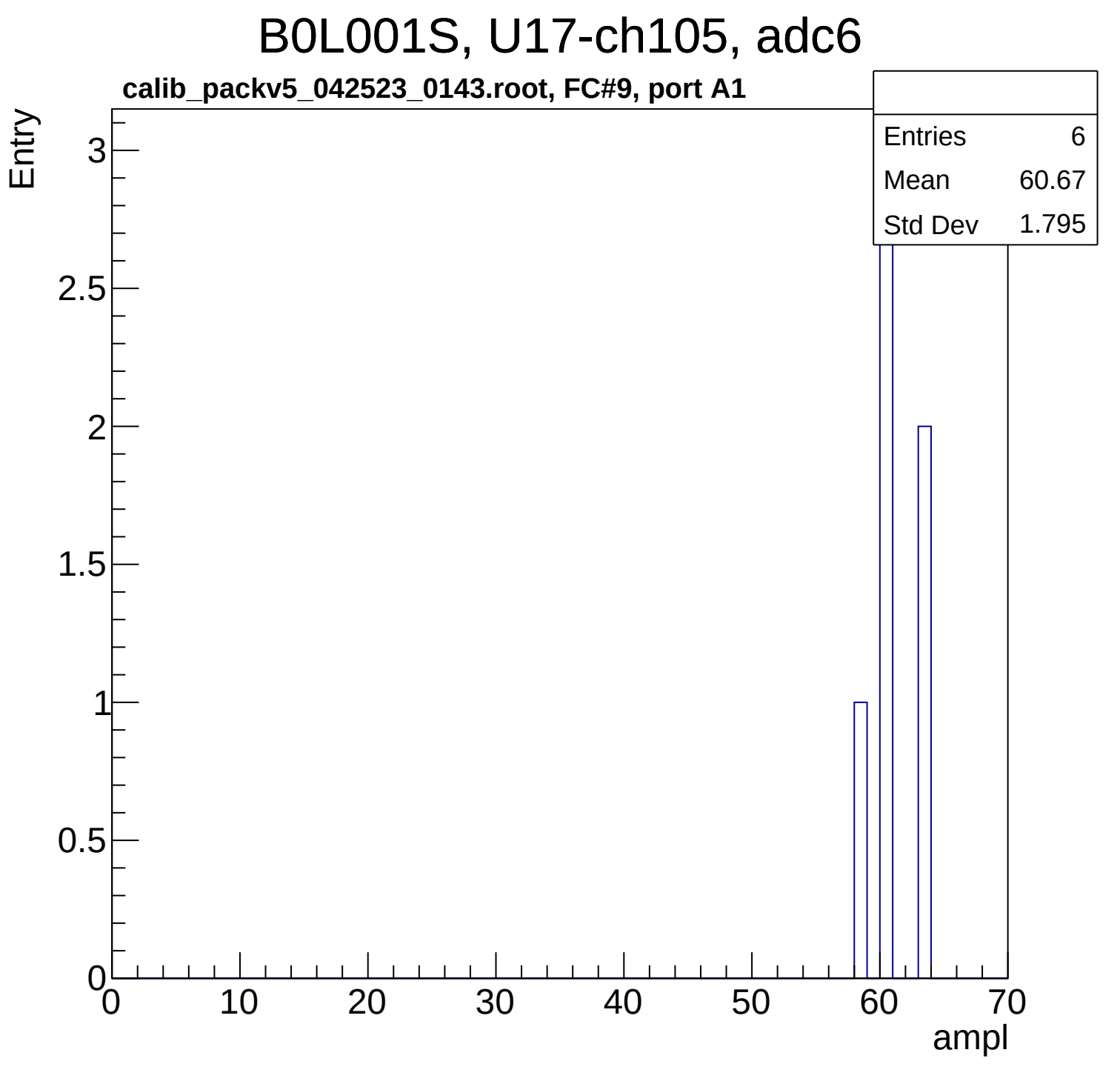

B0L001S, U17-ch105, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 37.53
Std Dev 3.346
Gaus mean : 37.7595
Gaus Width: 3.8800
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch105, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 43.94
Std Dev 3.328
Gaus mean : 44.3320
Gaus Width: 3.5932
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch105, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 50.43
Std Dev 3.854
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch105, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 56.96
Std Dev 2.873
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch105, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 33
Mean 58.67
Std Dev 10.7
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch105, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 6
Mean 60.67
Std Dev 1.795
Entry
ampl
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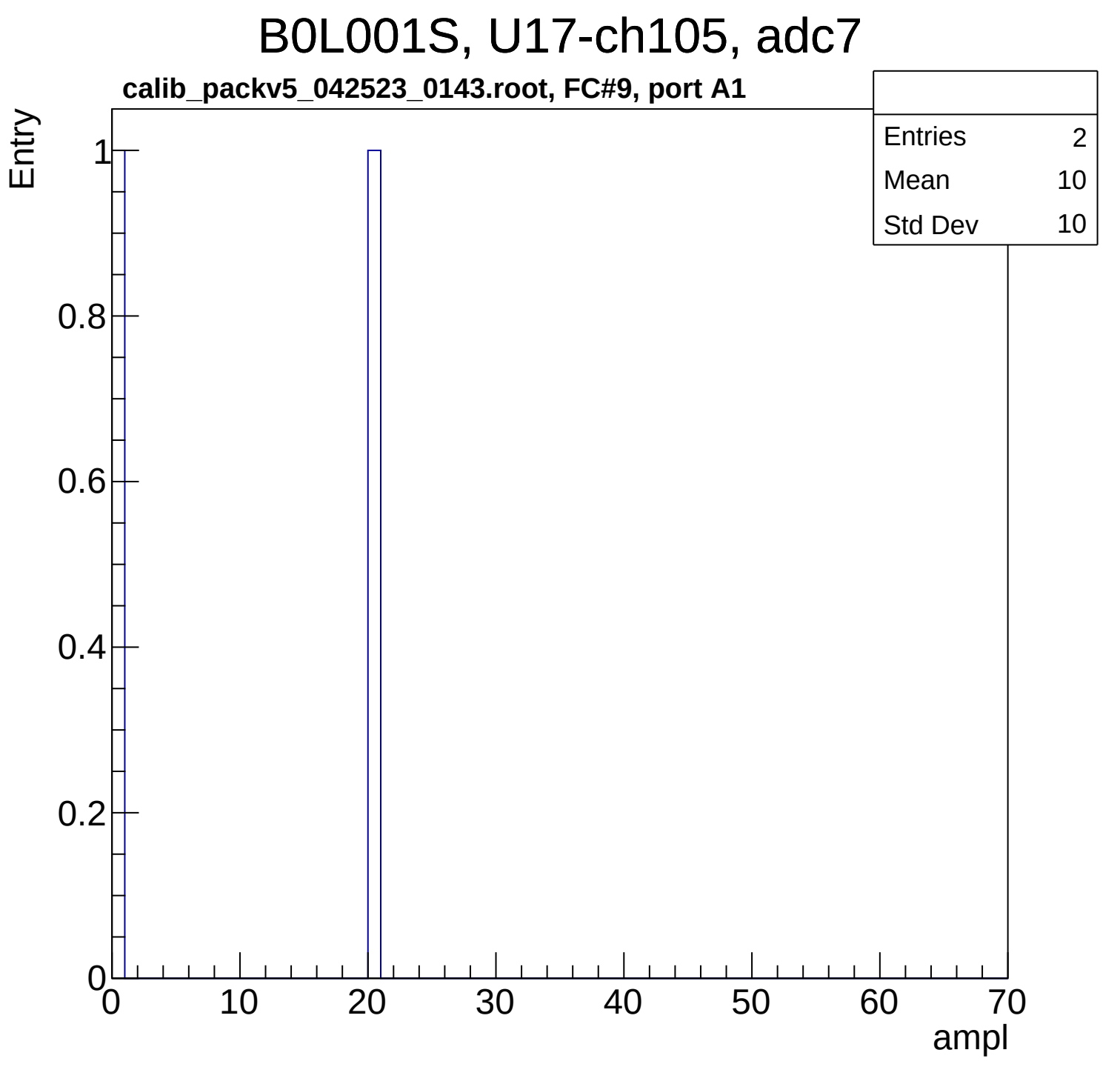
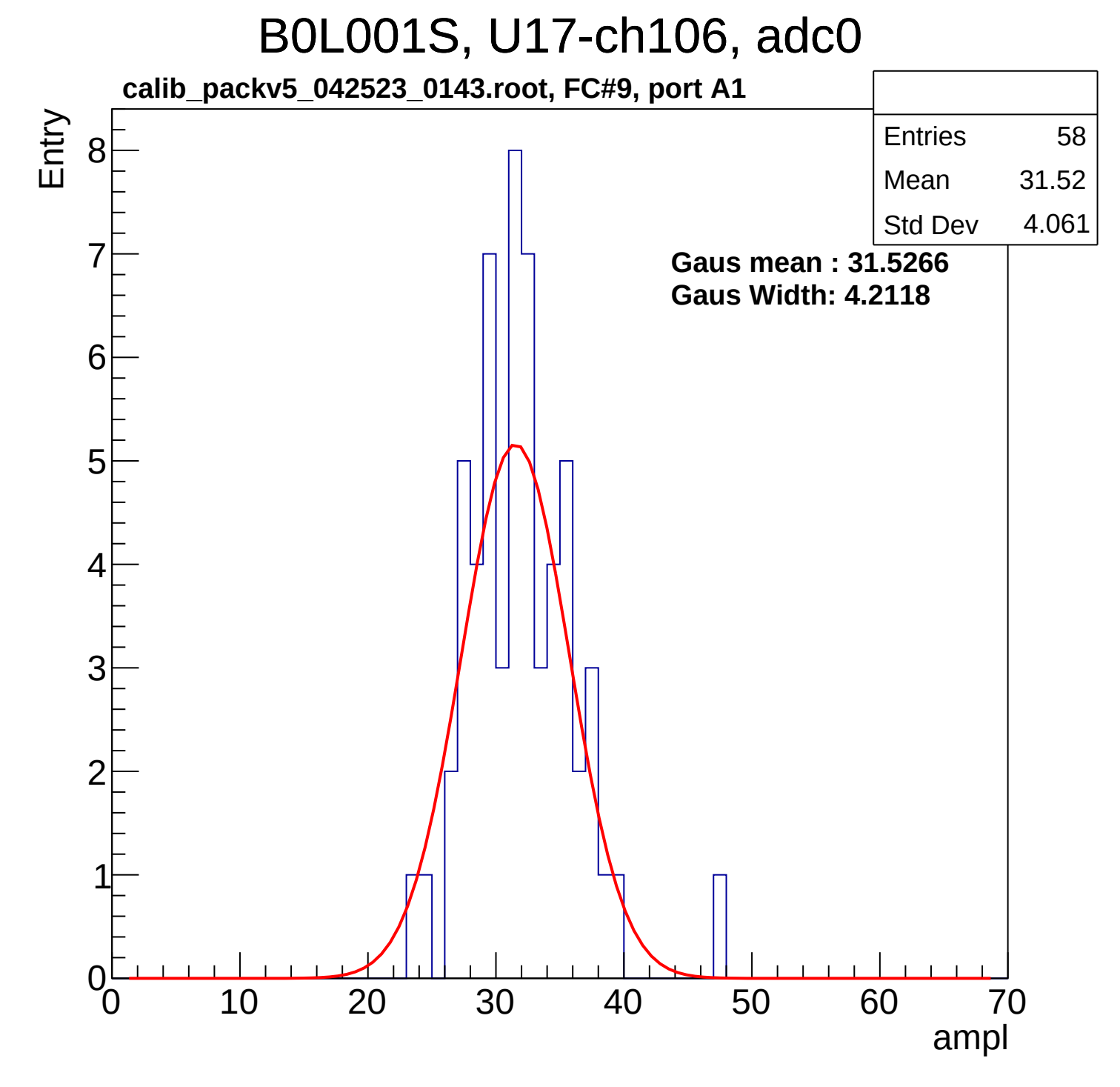
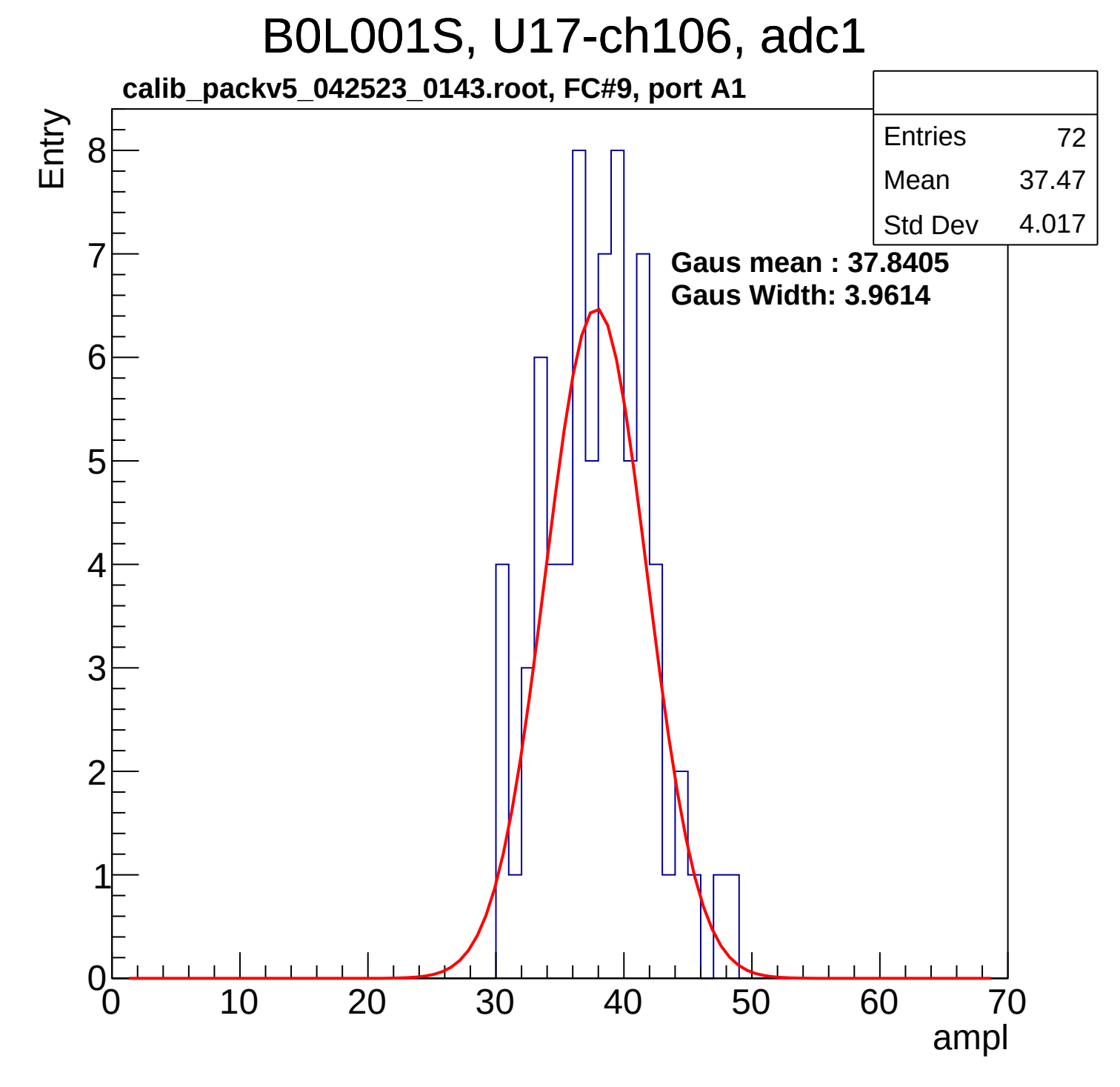
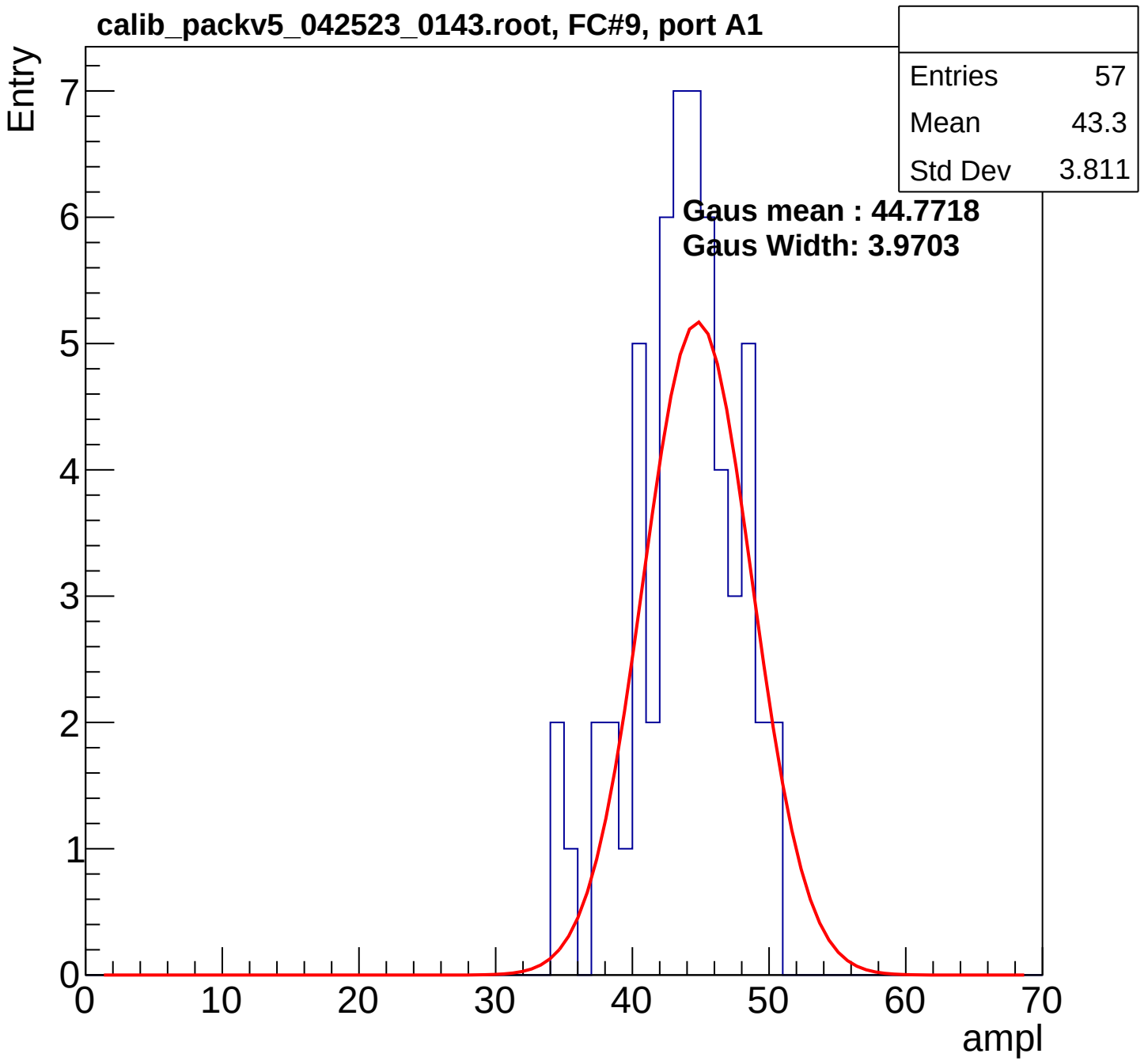
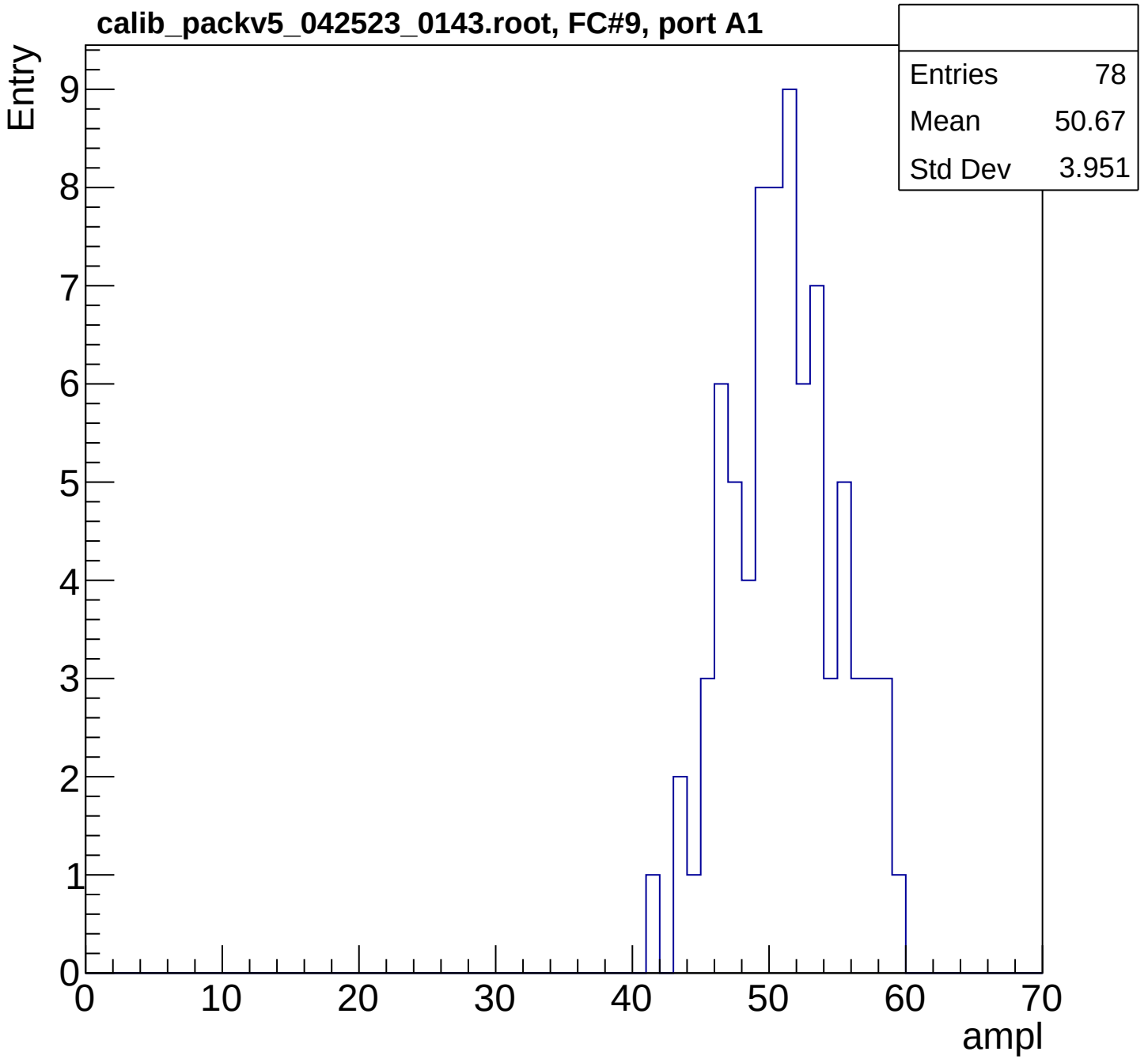
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70

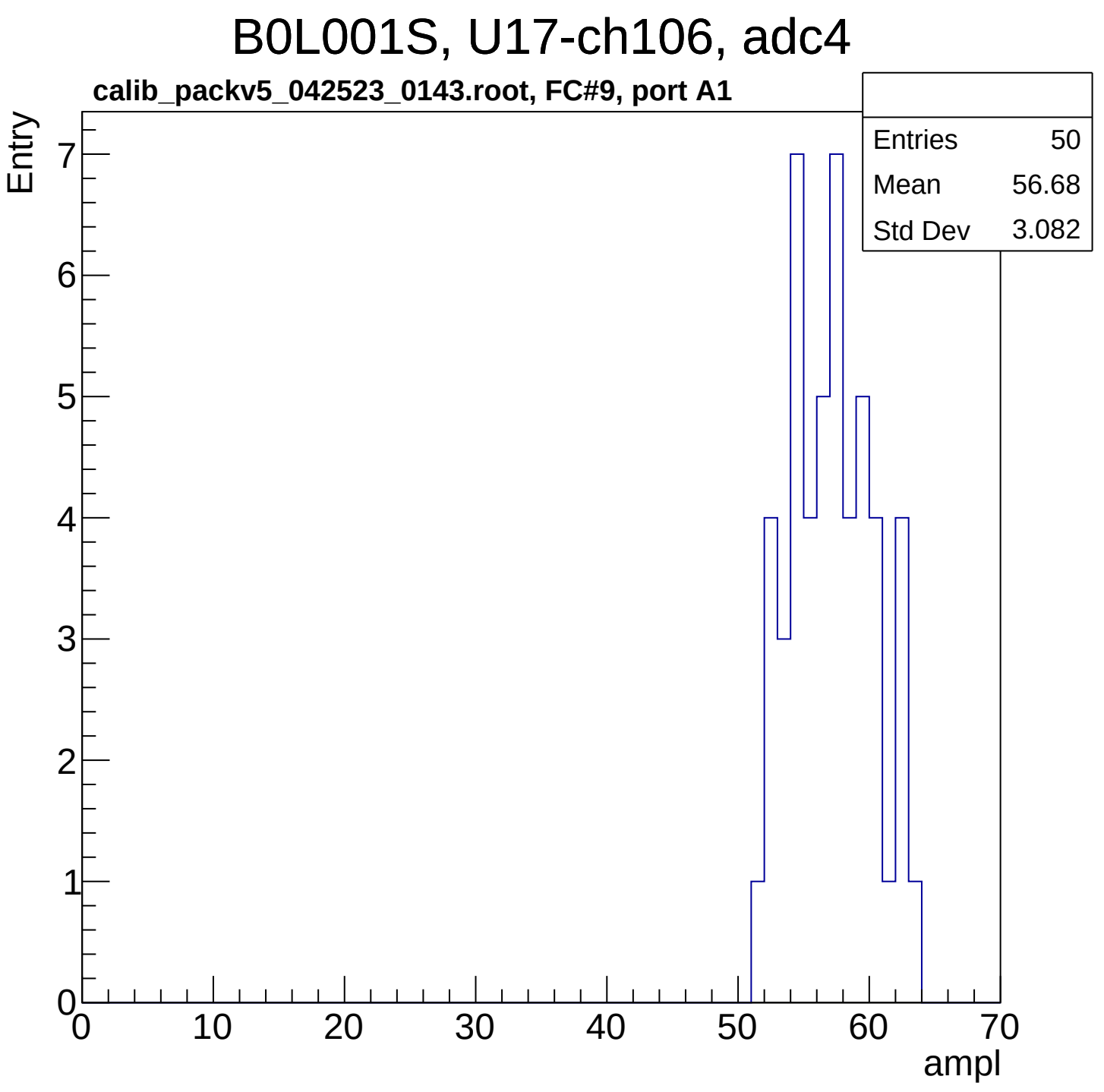

B0L001S, U17-ch105, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 10
Std Dev 10
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

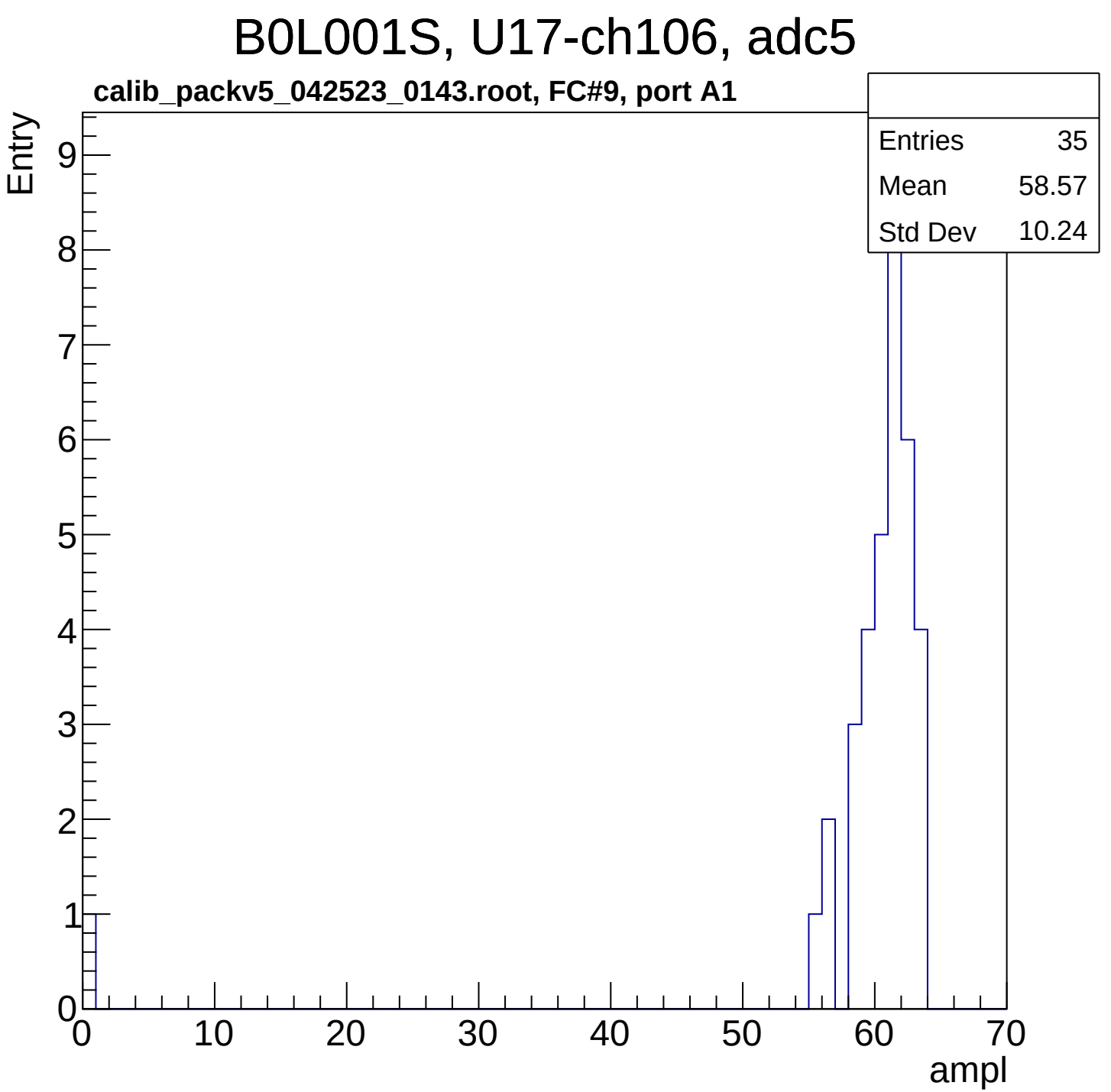

B0L001S, U17-ch106, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 58
Mean 31.52
Std Dev 4.061
Gaus mean : 31.5266
Gaus Width: 4.2118
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

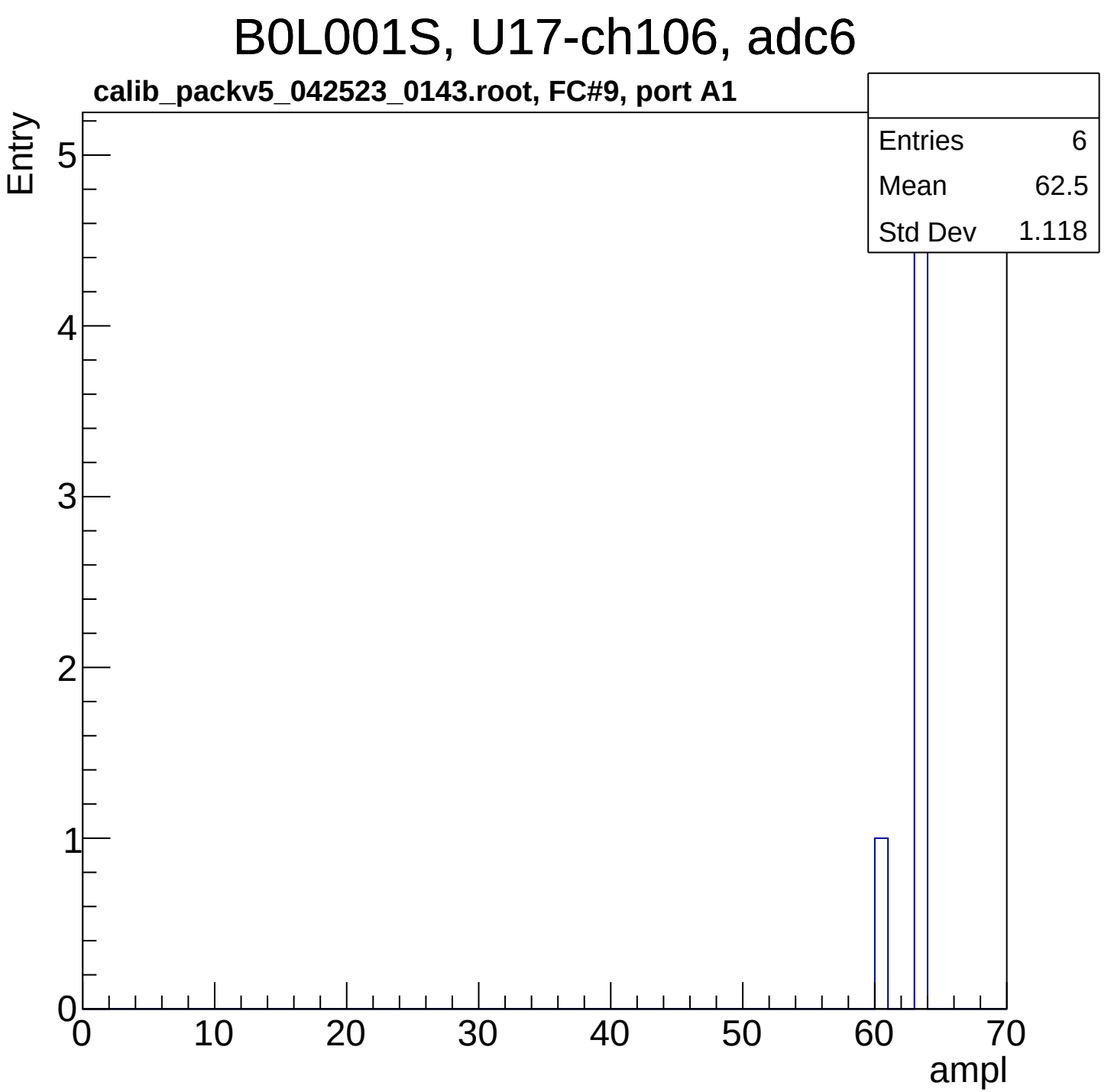

B0L001S, U17-ch106, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 37.47
Std Dev 4.017
Gaus mean : 37.8405
Gaus Width: 3.9614
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

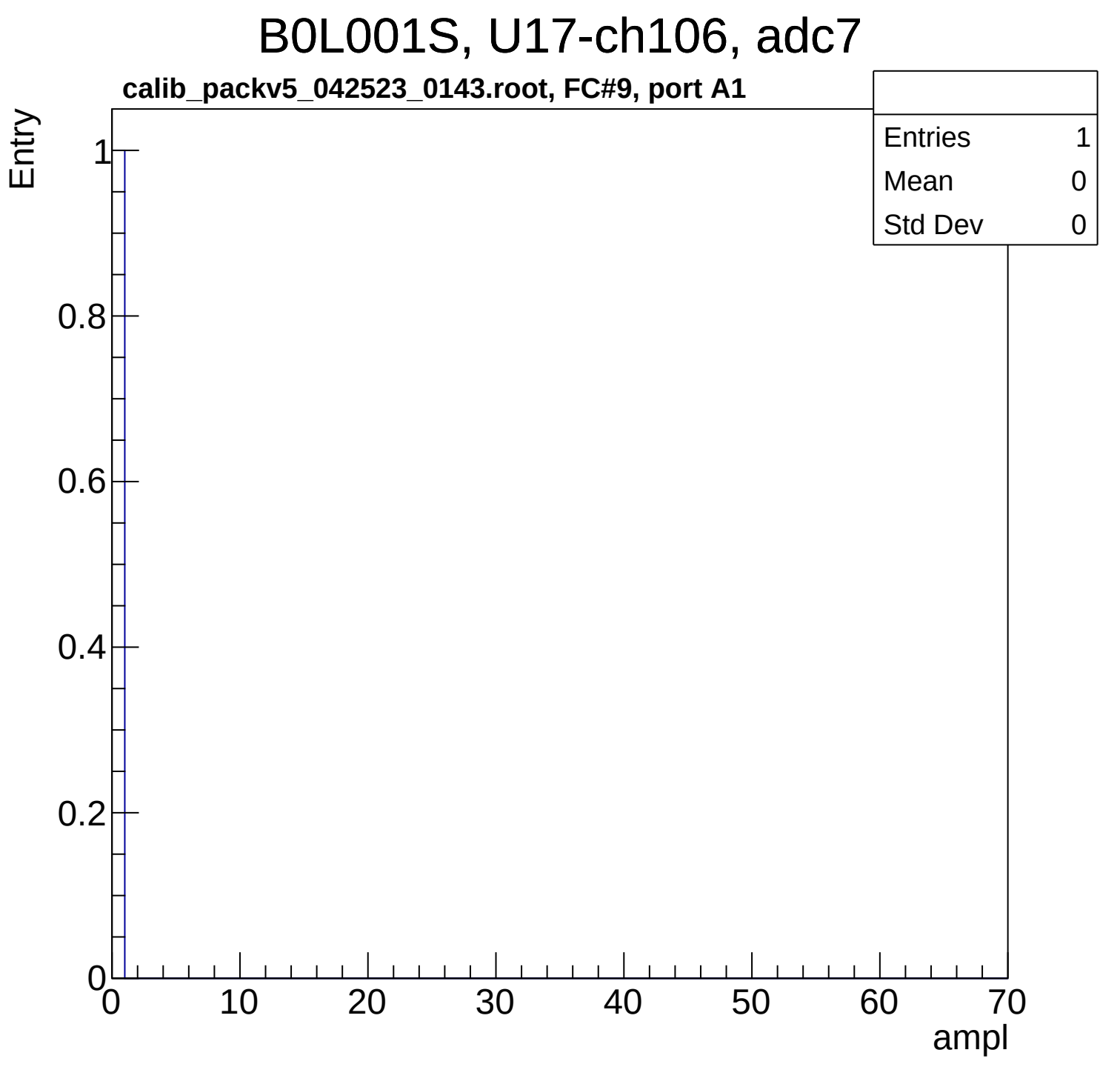

B0L001S, U17-ch106, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 57
Mean 43.3
Std Dev 3.811
Gaus mean : 44.7718
Gaus Width: 3.9703
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

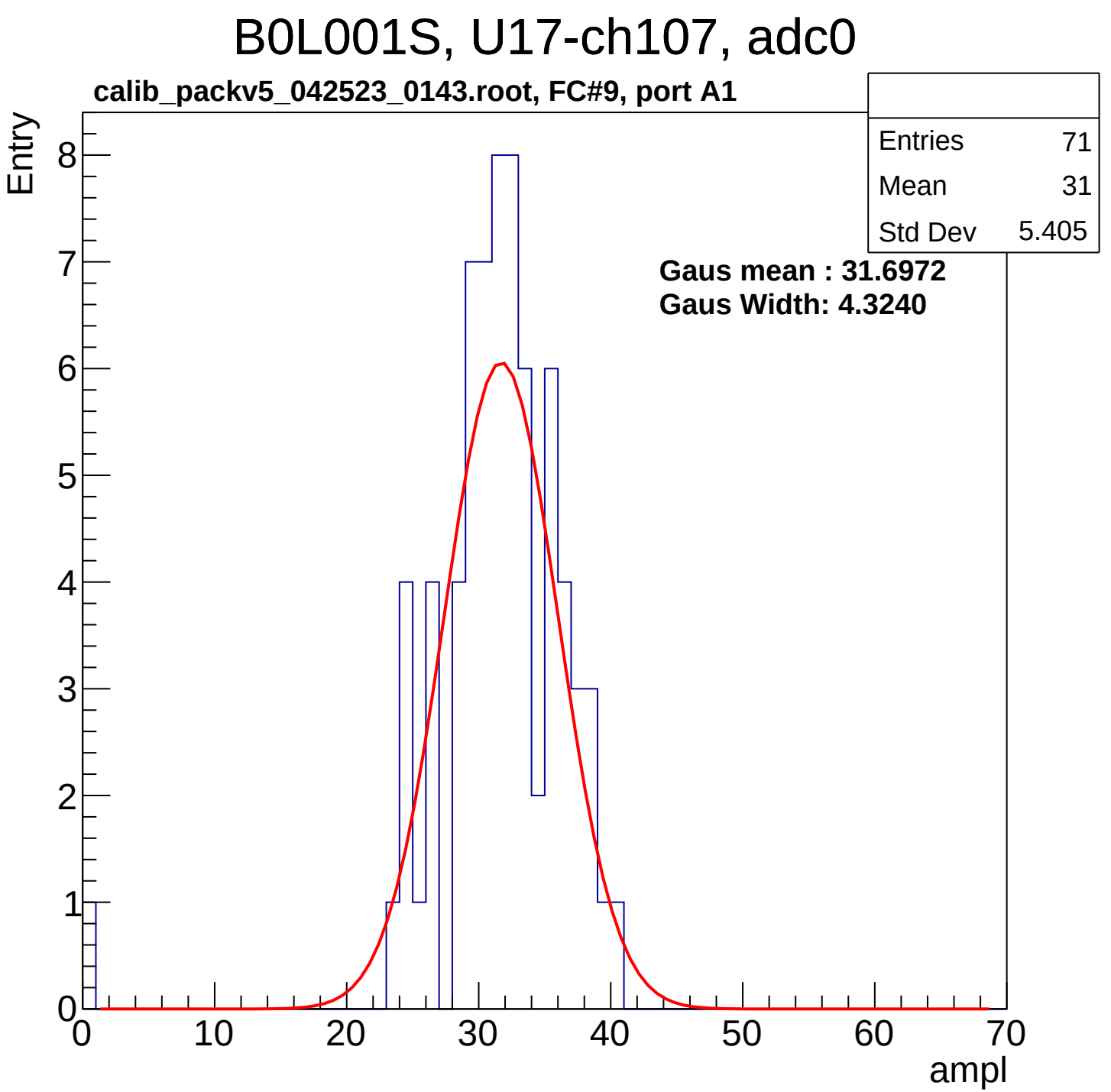

B0L001S, U17-ch106, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 78
Mean 50.67
Std Dev 3.951
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

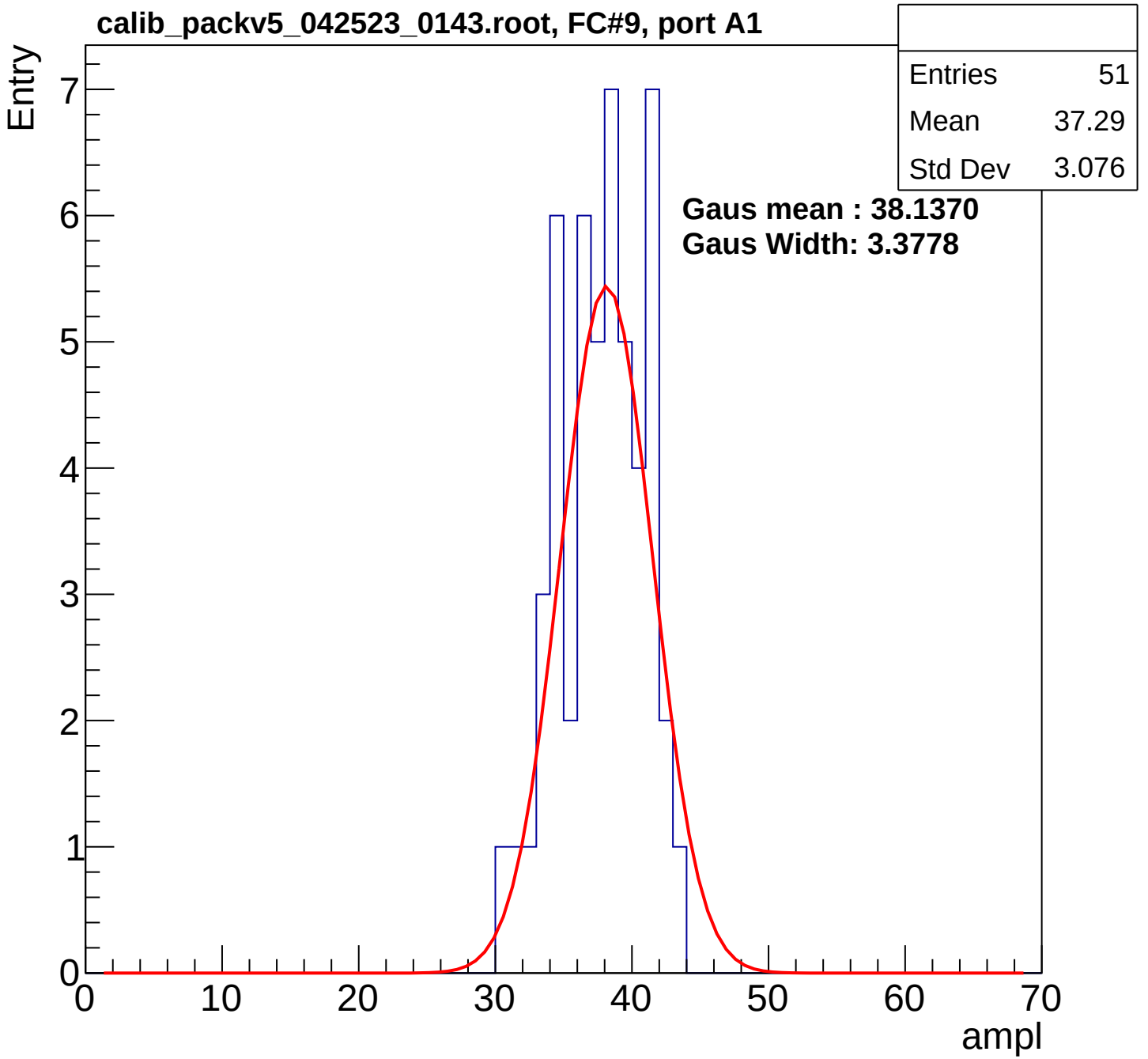

B0L001S, U17-ch106, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 56.68
Std Dev 3.082
Entry
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl

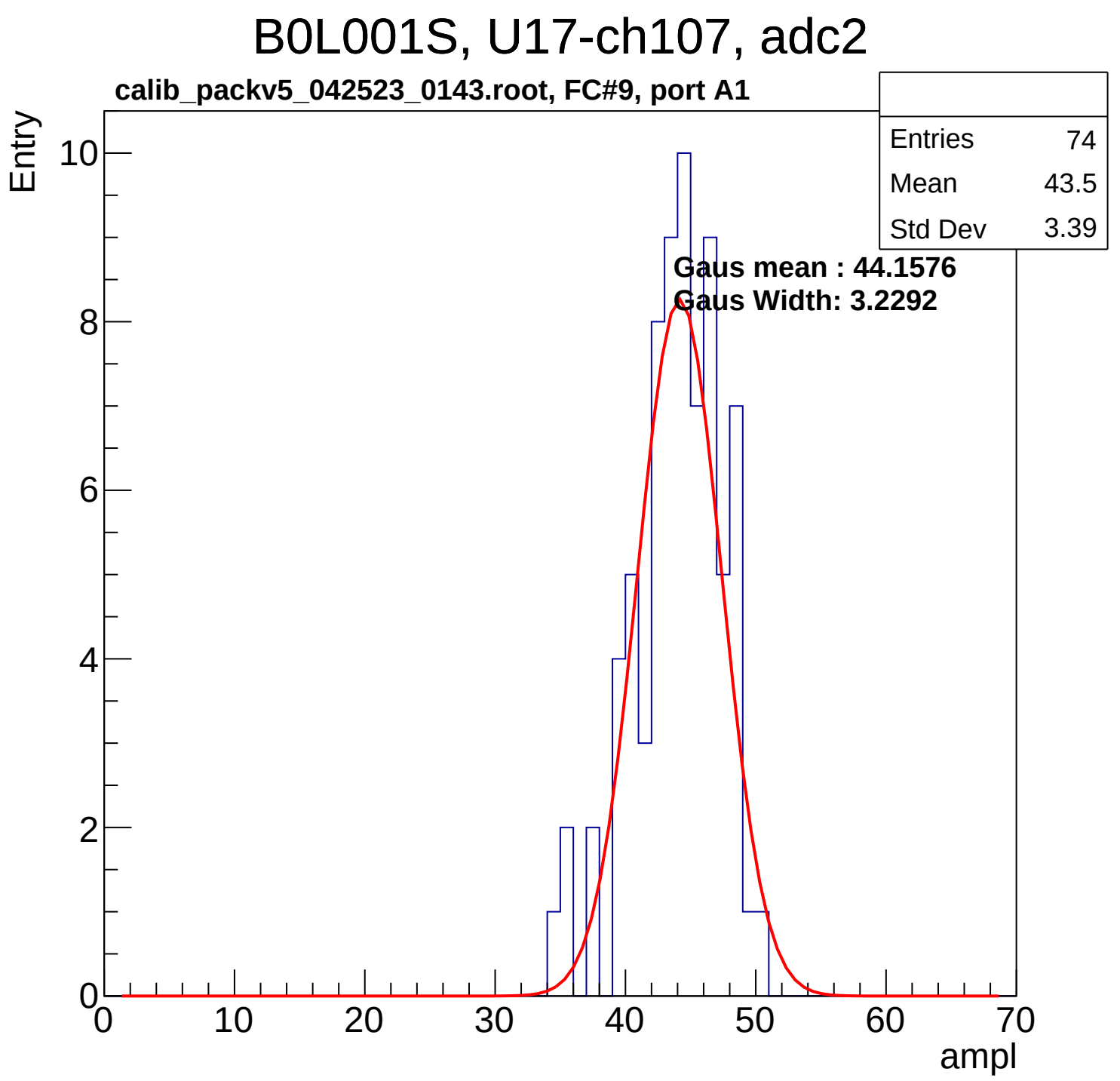

B0L001S, U17-ch106, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 35
Mean 58.57
Std Dev 10.24
Entry
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70
ampl

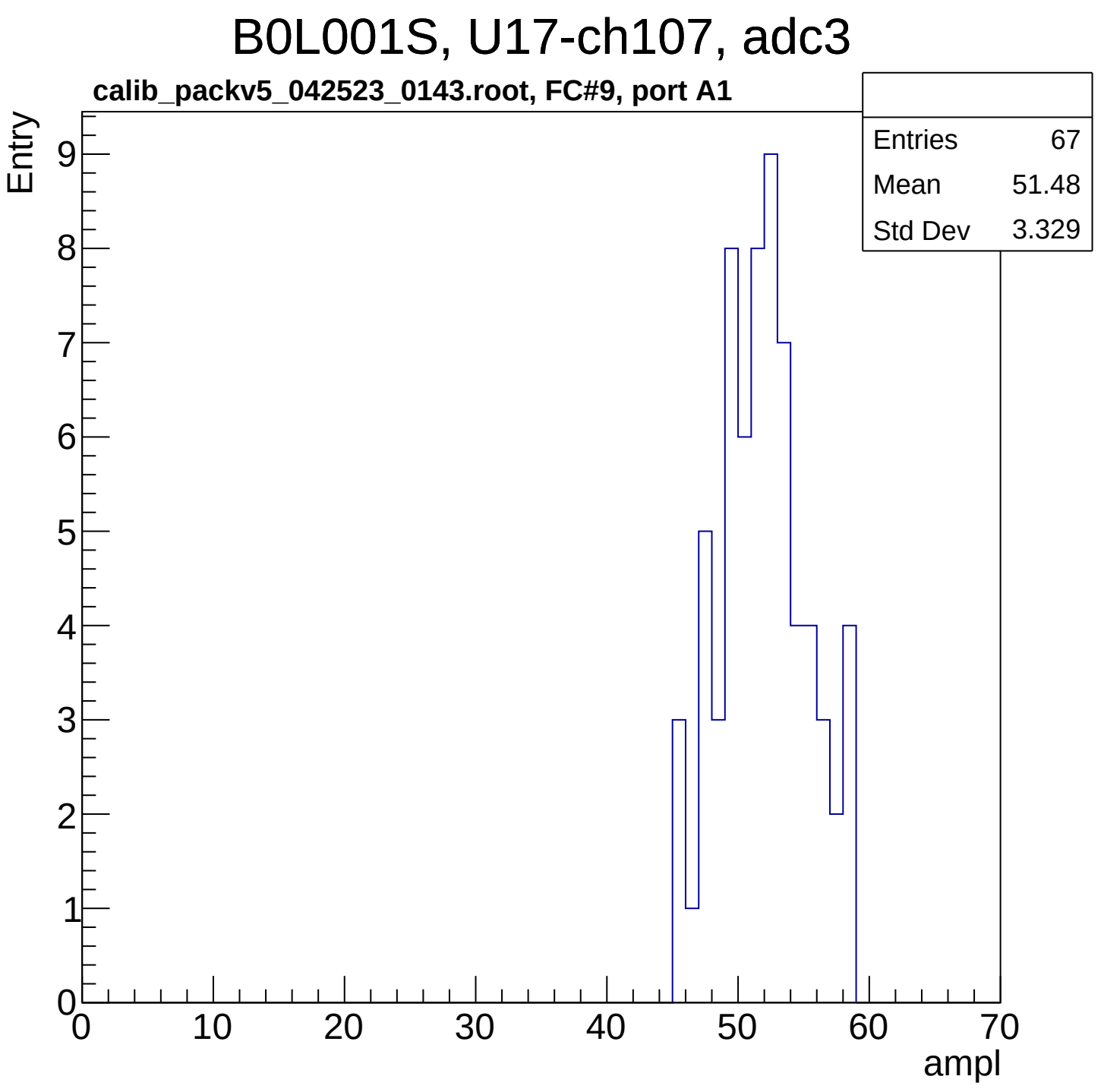

B0L001S, U17-ch106, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 6
Mean 62.5
Std Dev 1.118
Entry
0
1
2
3
4
5
0
10
20
30
40
50
60
70
ampl

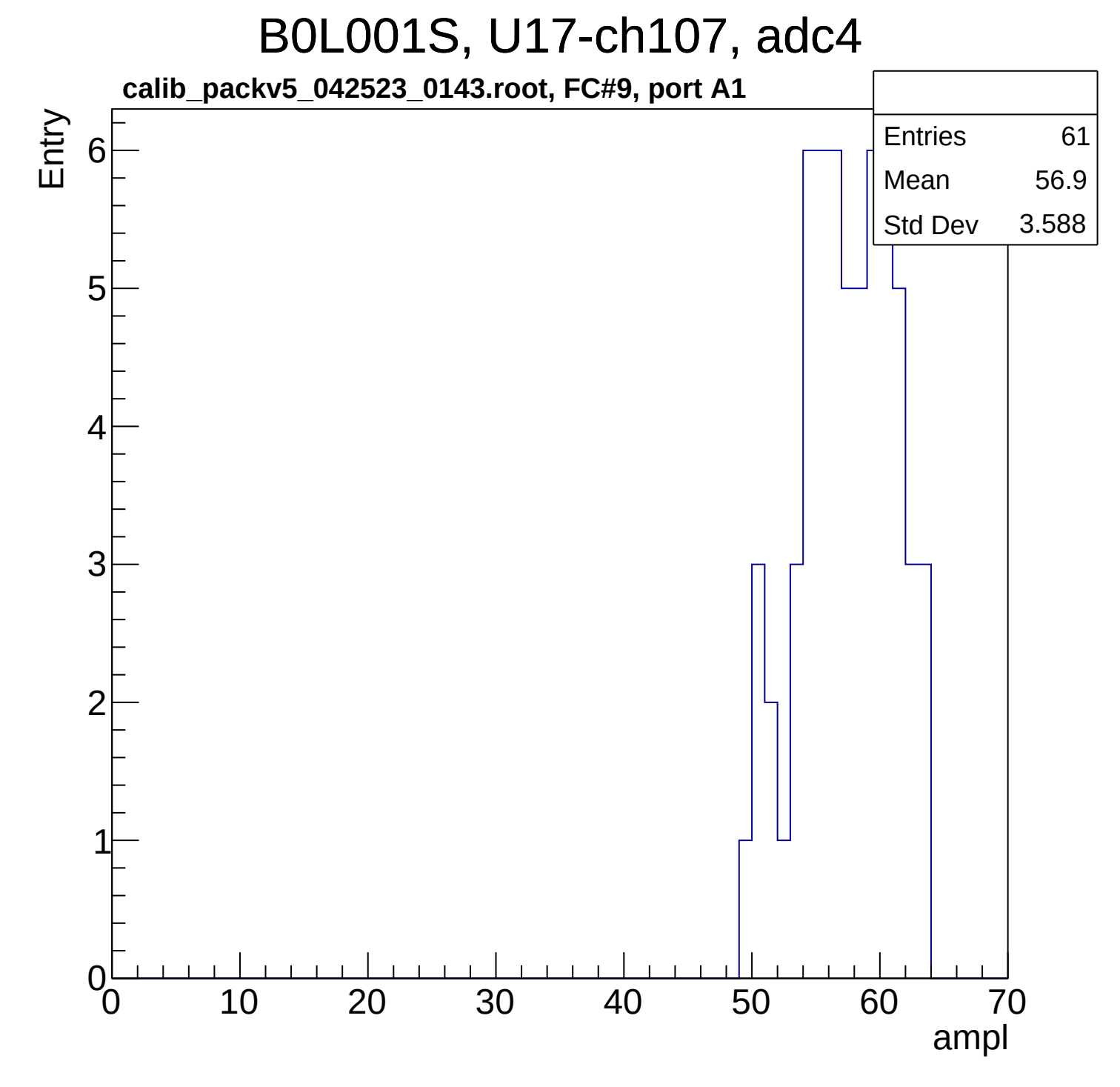

B0L001S, U17-ch106, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

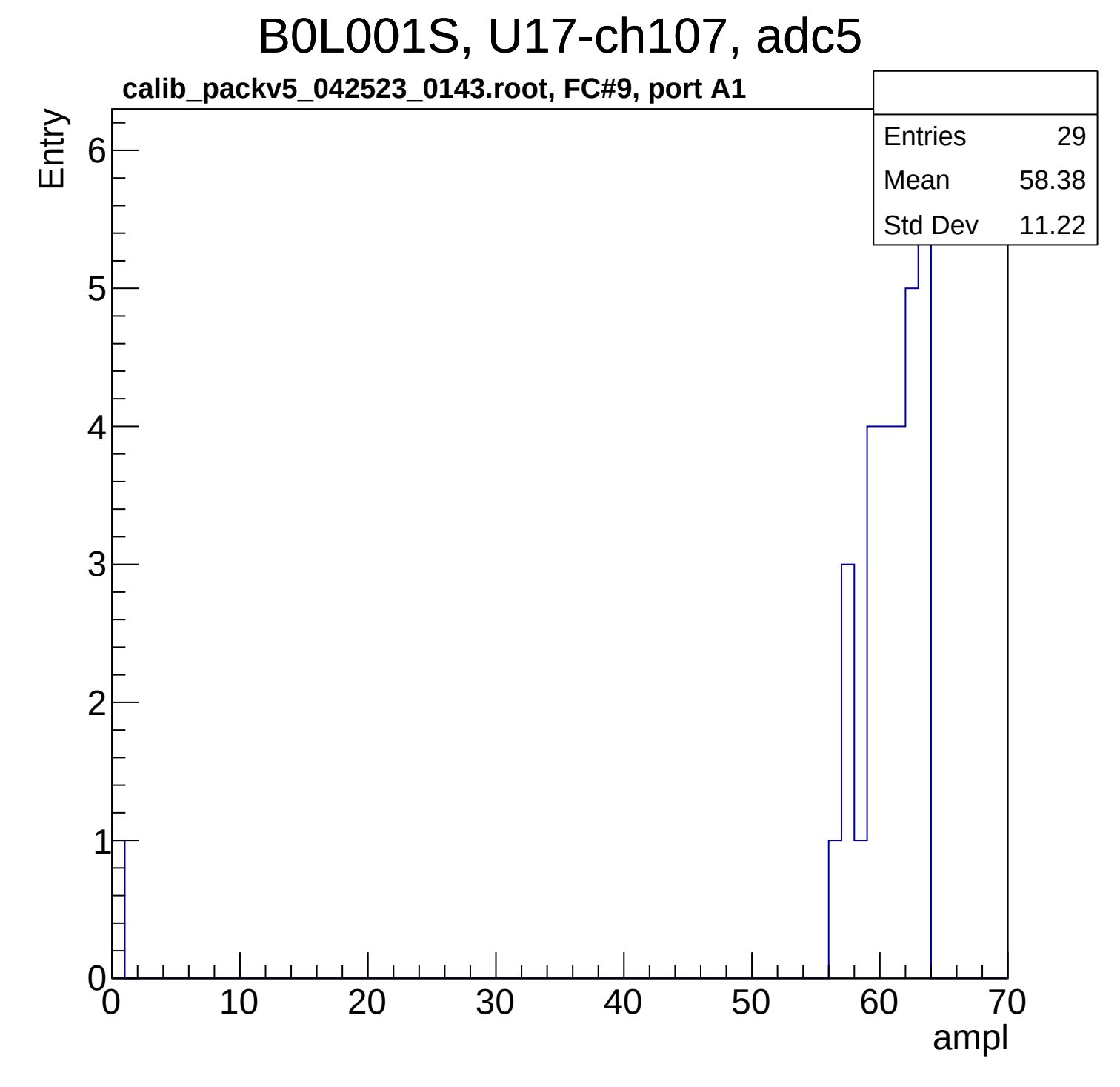

B0L001S, U17-ch107, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 31
Std Dev 5.405
Gaus mean : 31.6972
Gaus Width: 4.3240
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

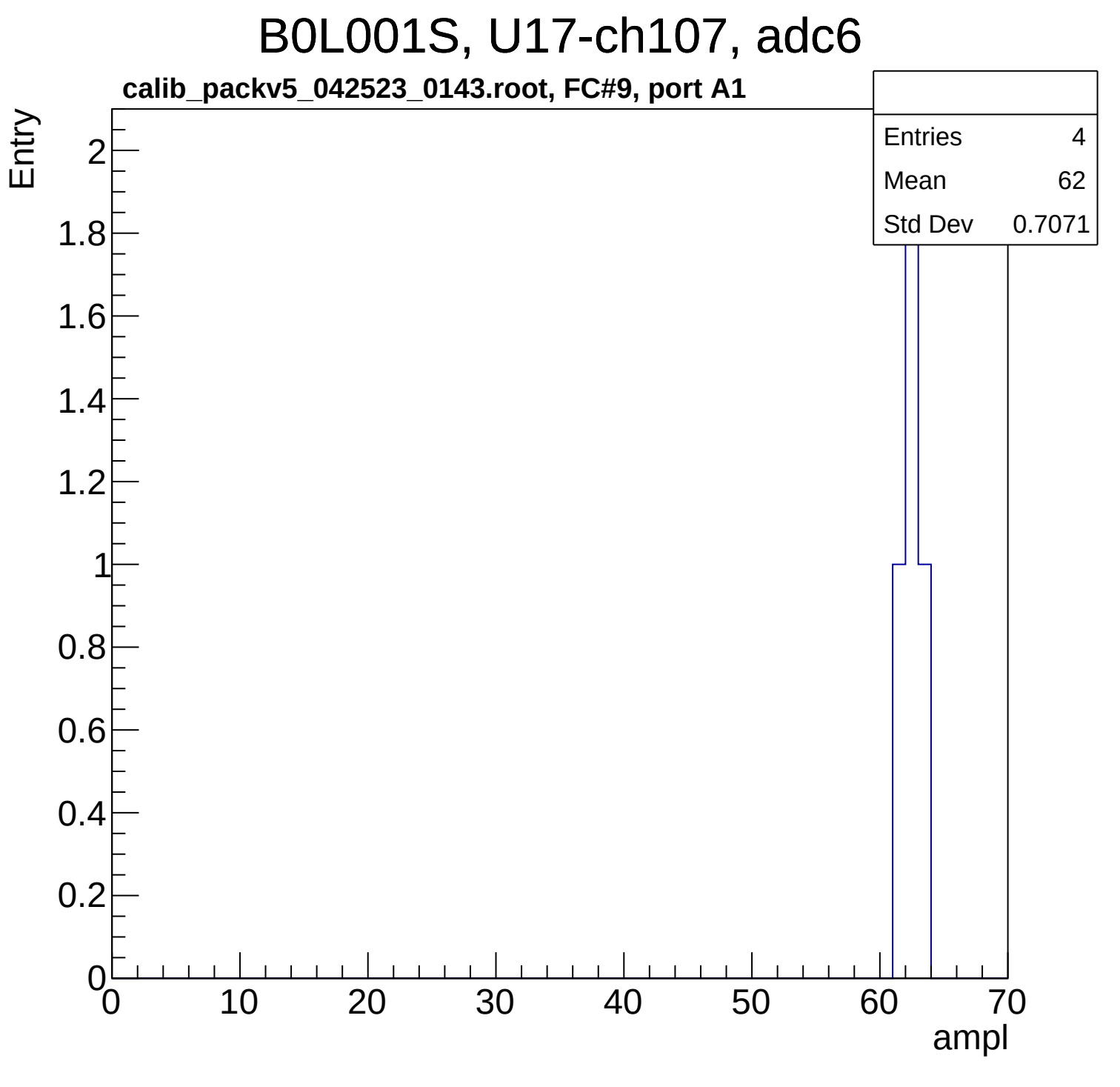

B0L001S, U17-ch107, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 51
Mean 37.29
Std Dev 3.076
Gaus mean : 38.1370
Gaus Width: 3.3778
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

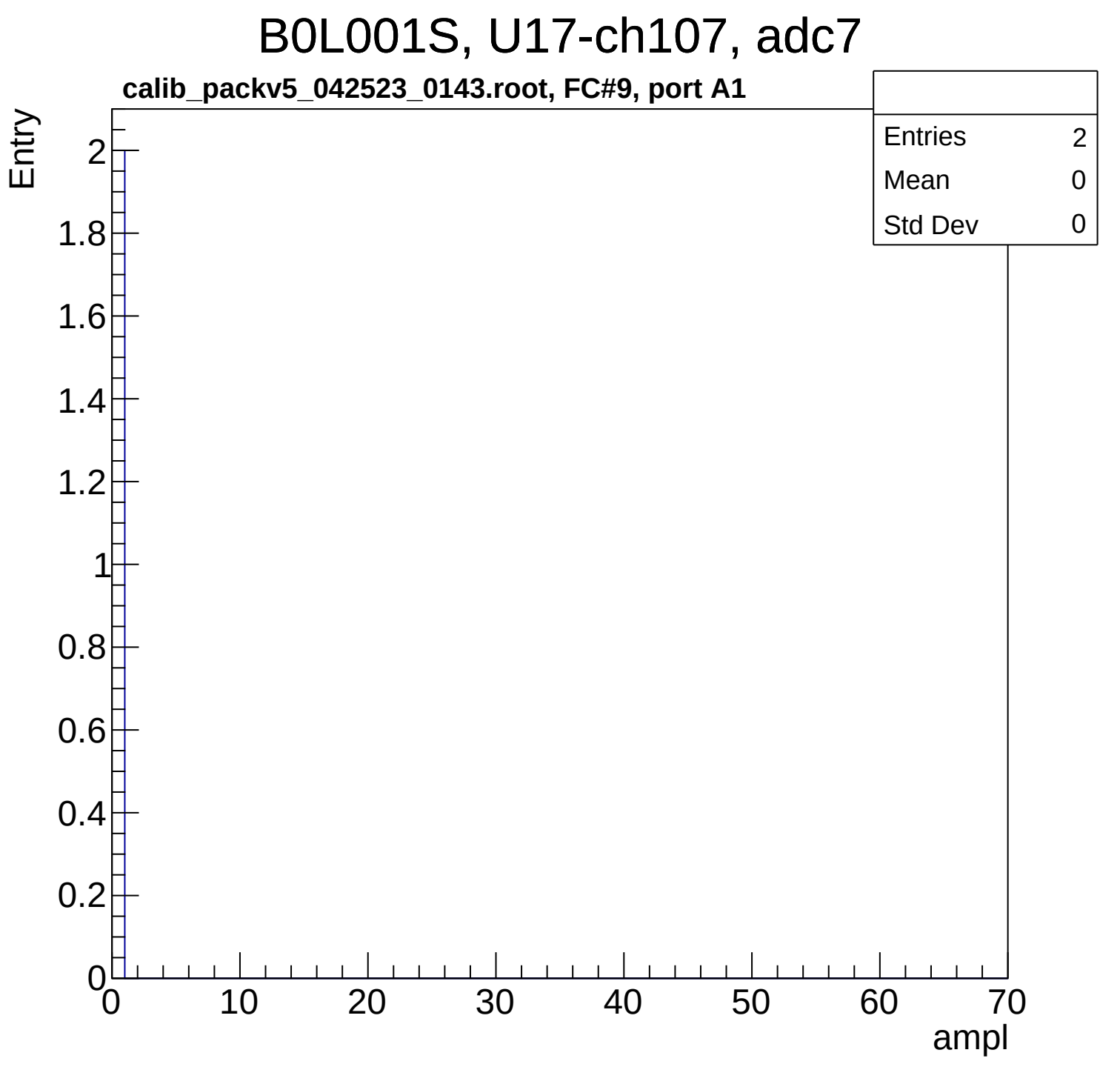

B0L001S, U17-ch107, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 74
Mean 43.5
Std Dev 3.39
Gaus mean : 44.1576
Gaus Width: 3.2292
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

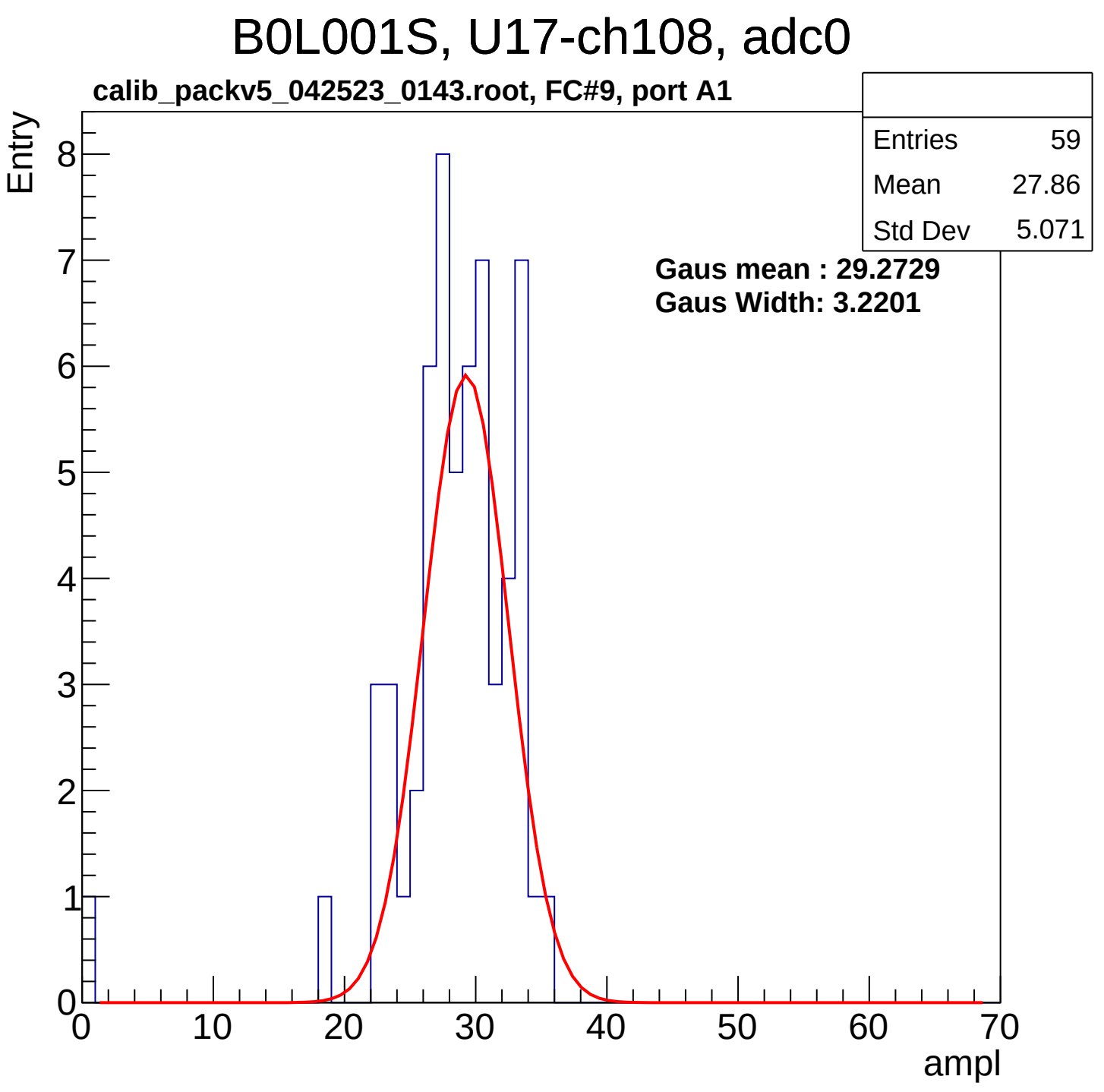

B0L001S, U17-ch107, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 51.48
Std Dev 3.329
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

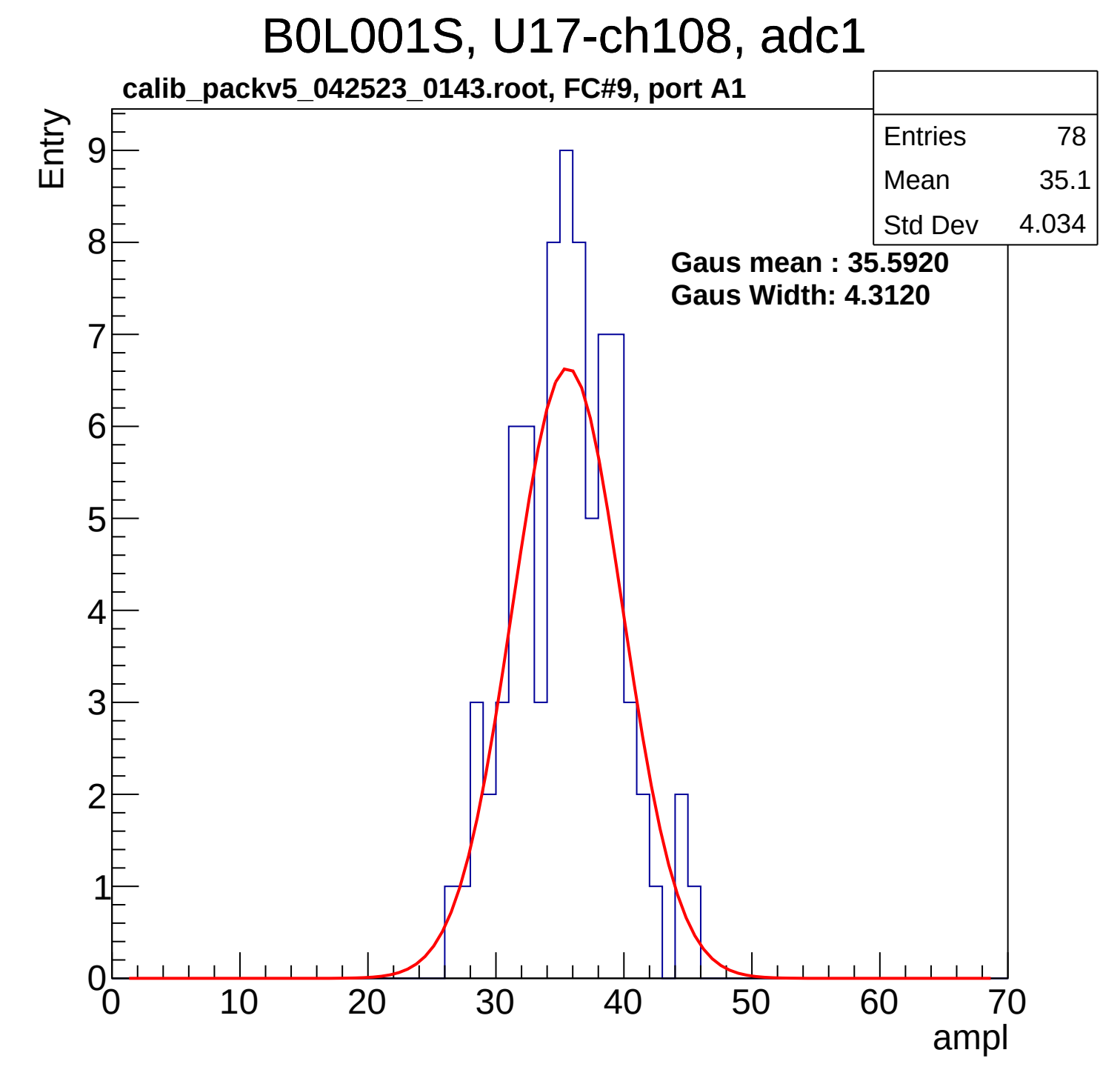

B0L001S, U17-ch107, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 56.9
Std Dev 3.588
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70

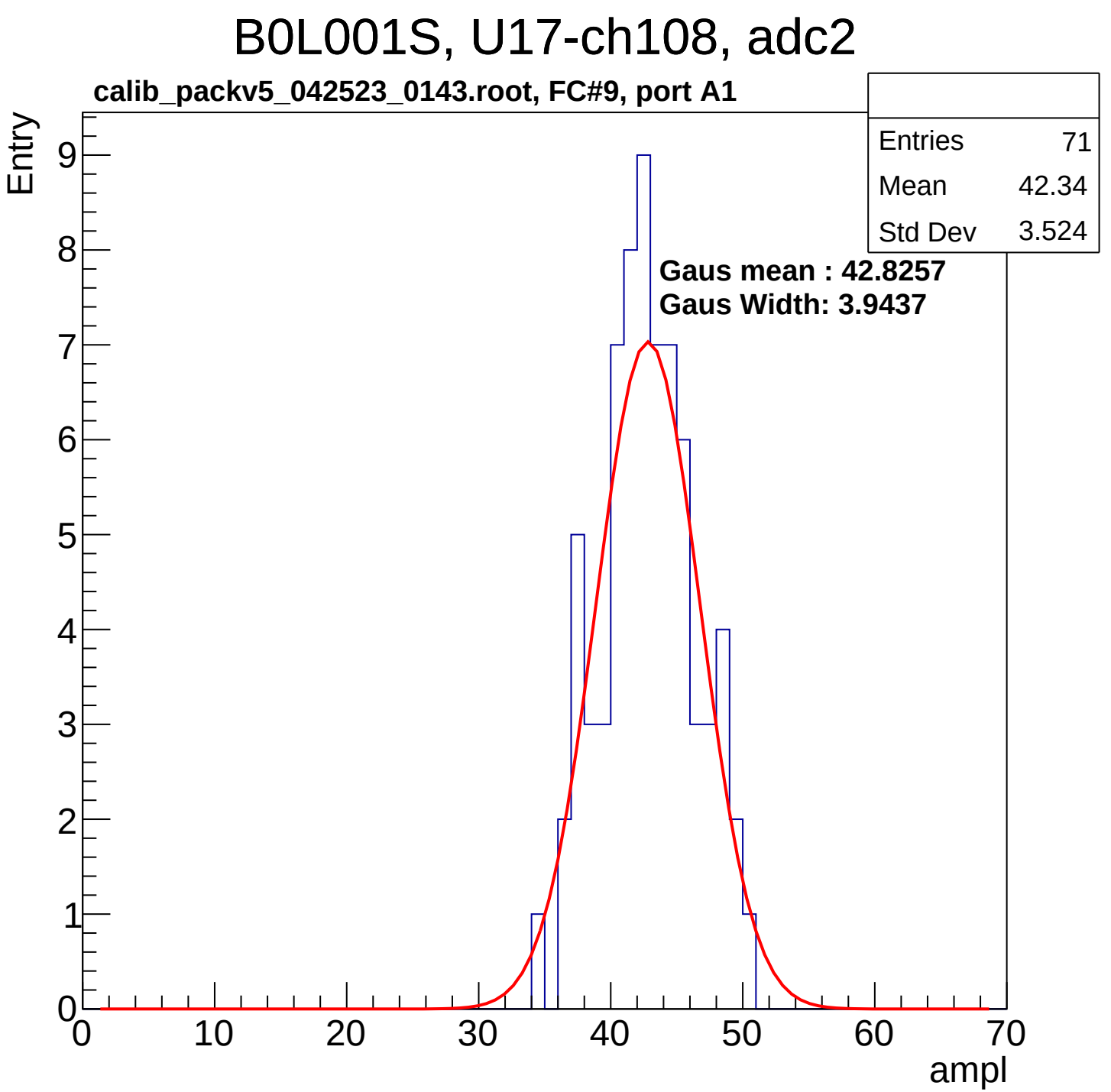

B0L001S, U17-ch107, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 29
Mean 58.38
Std Dev 11.22
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl

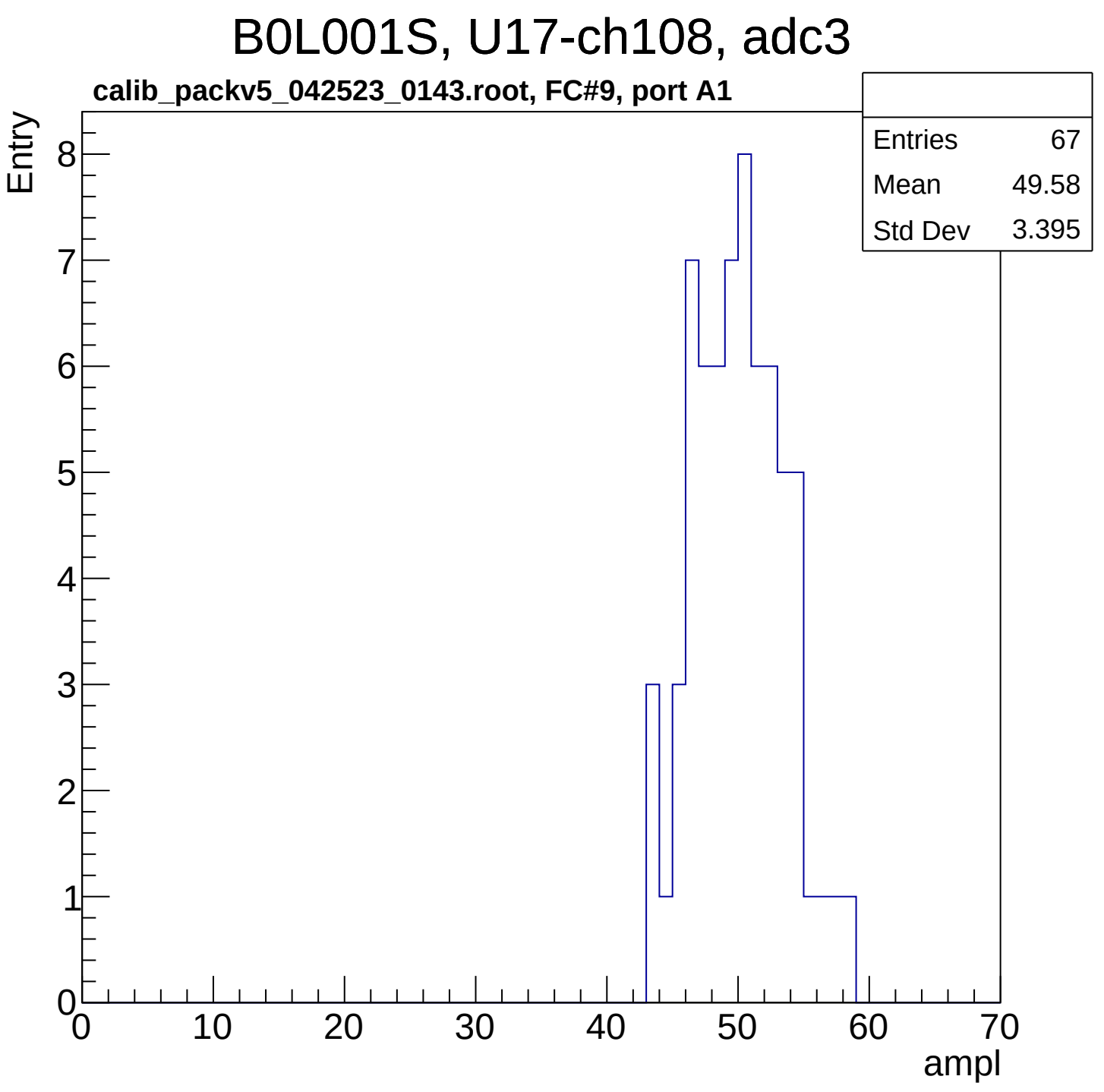

B0L001S, U17-ch107, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 62
Std Dev 0.7071
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70


B0L001S, U17-ch107, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch108, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 27.86
Std Dev 5.071
Gaus mean : 29.2729
Gaus Width: 3.2201
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch108, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 78
Mean 35.1
Std Dev 4.034
Gaus mean : 35.5920
Gaus Width: 4.3120
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch108, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 42.34
Std Dev 3.524
Gaus mean : 42.8257
Gaus Width: 3.9437
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch108, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 49.58
Std Dev 3.395
Entry
ampl
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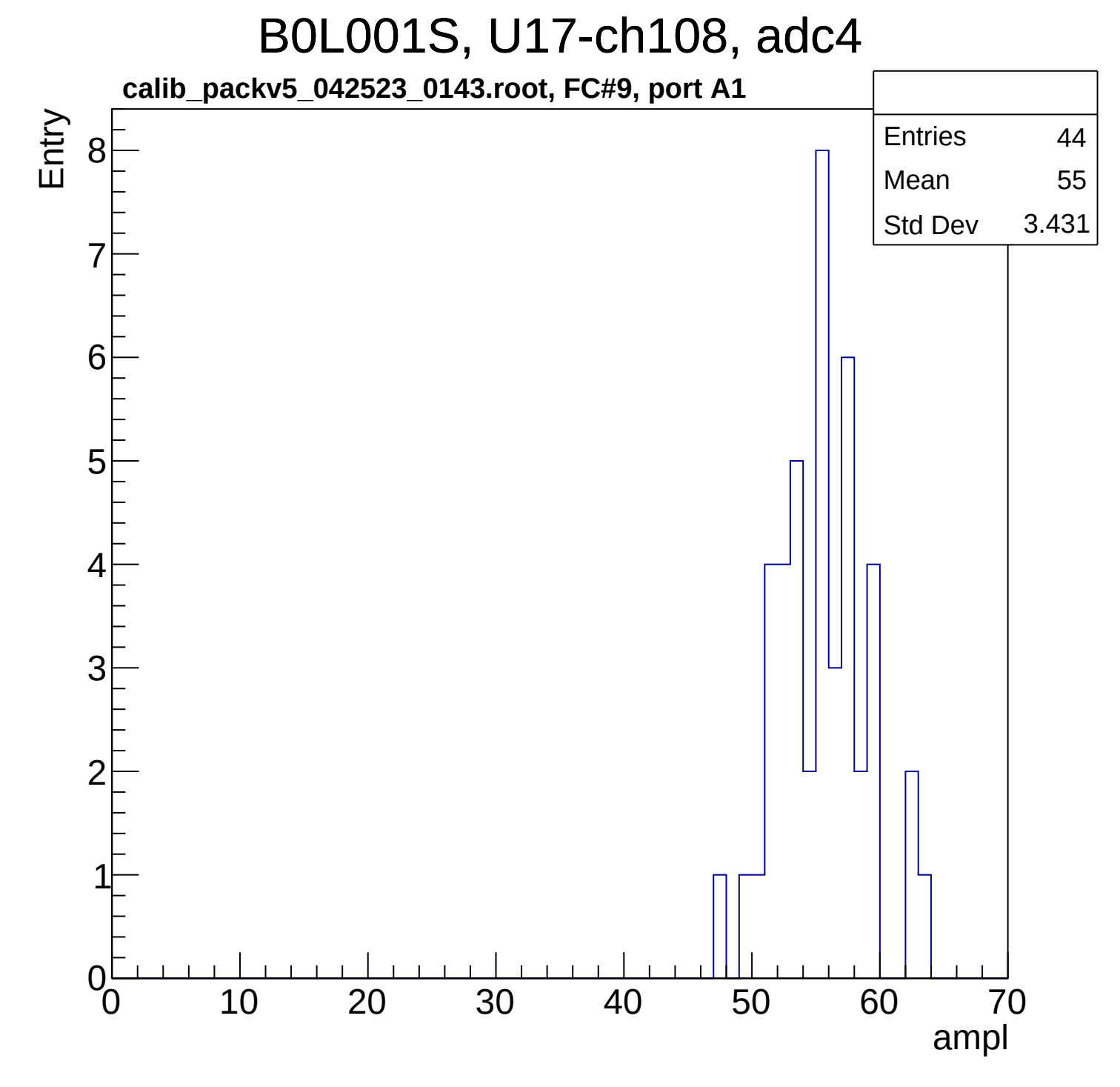
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch108, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 44
Mean 55
Std Dev 3.431
Entry
ampl
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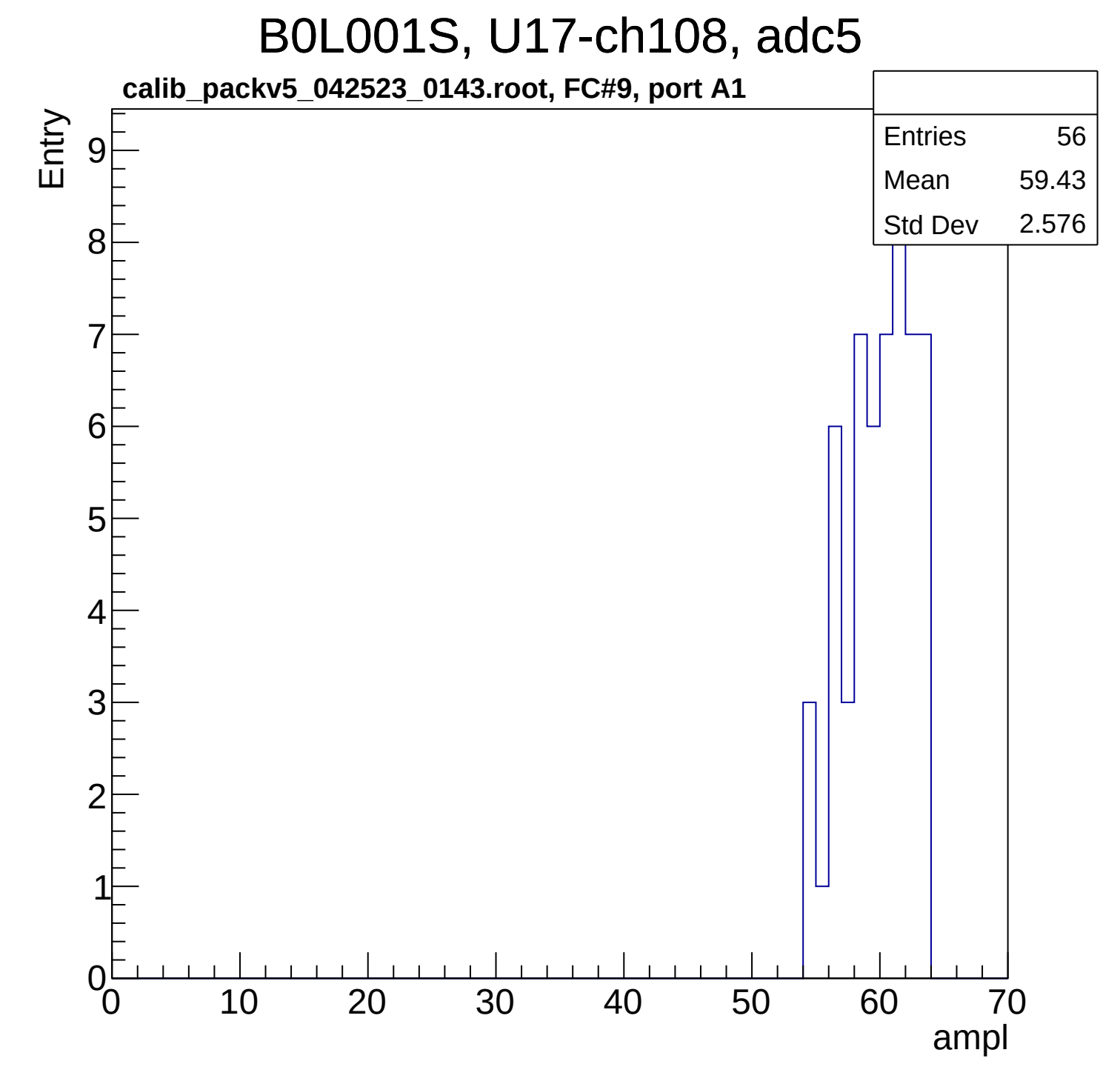
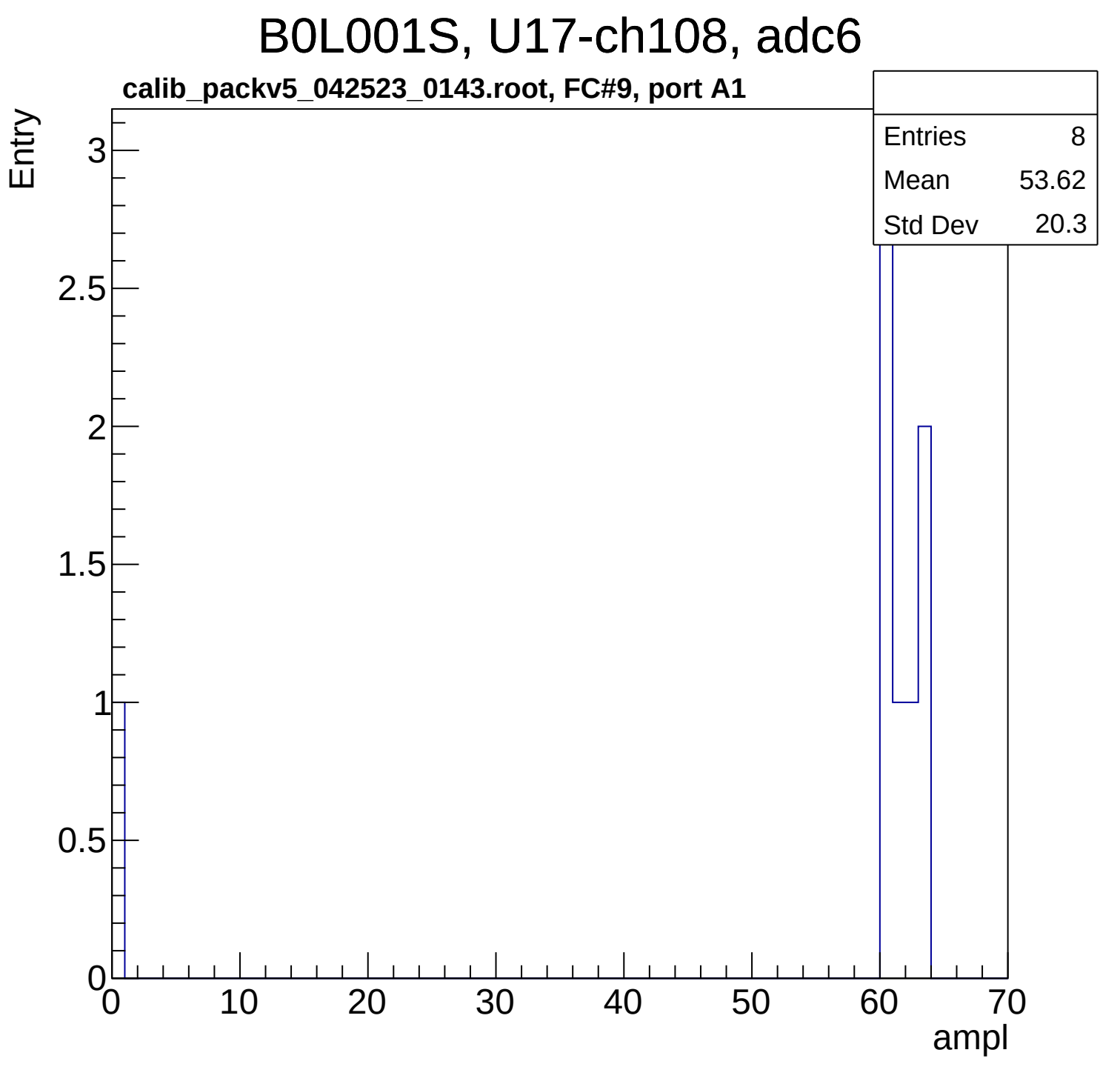
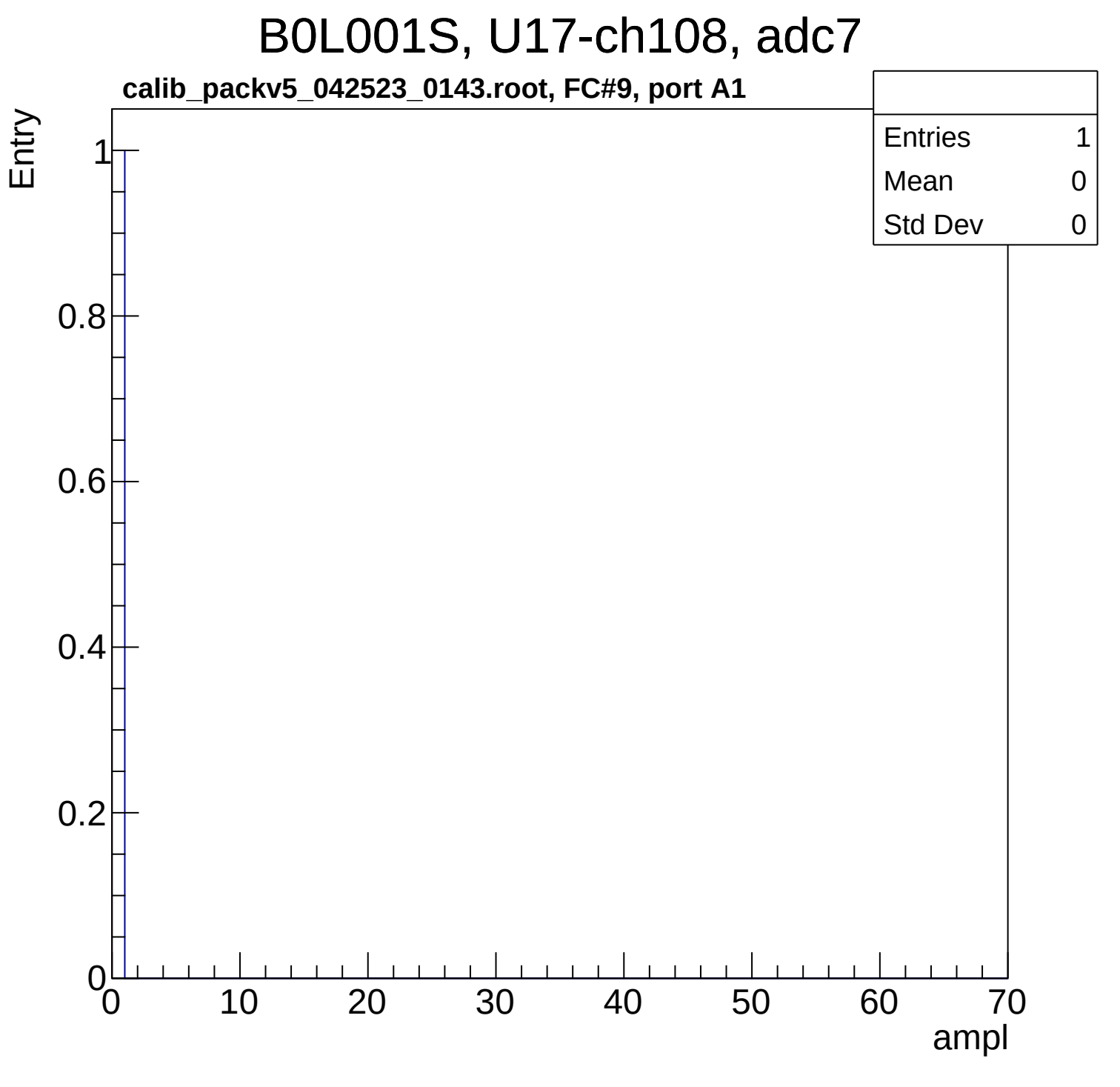
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch108, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 56
Mean 59.43
Std Dev 2.576
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch108, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 8
Mean 53.62
Std Dev 20.3
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B0L001S, U17-ch108, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
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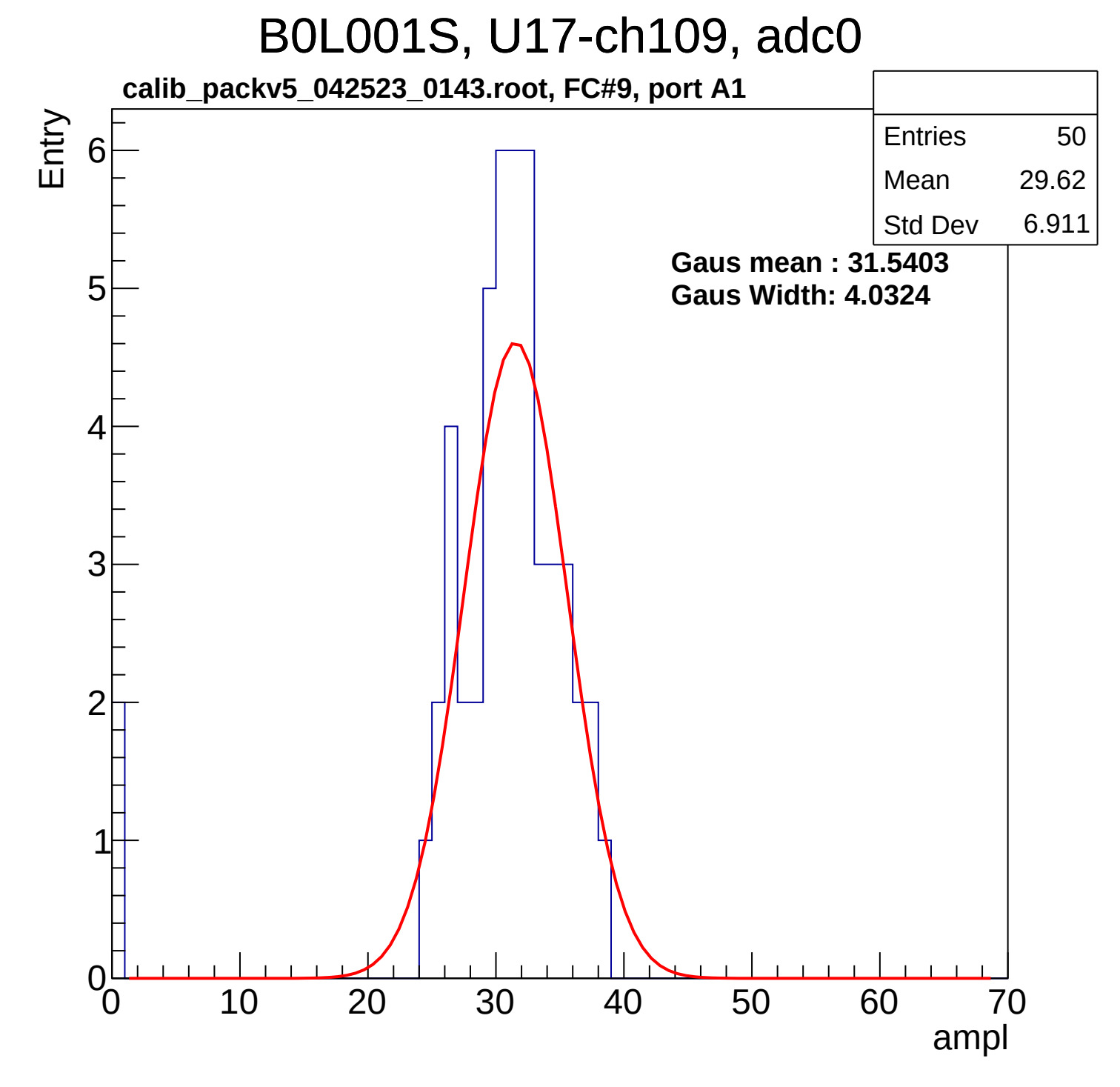
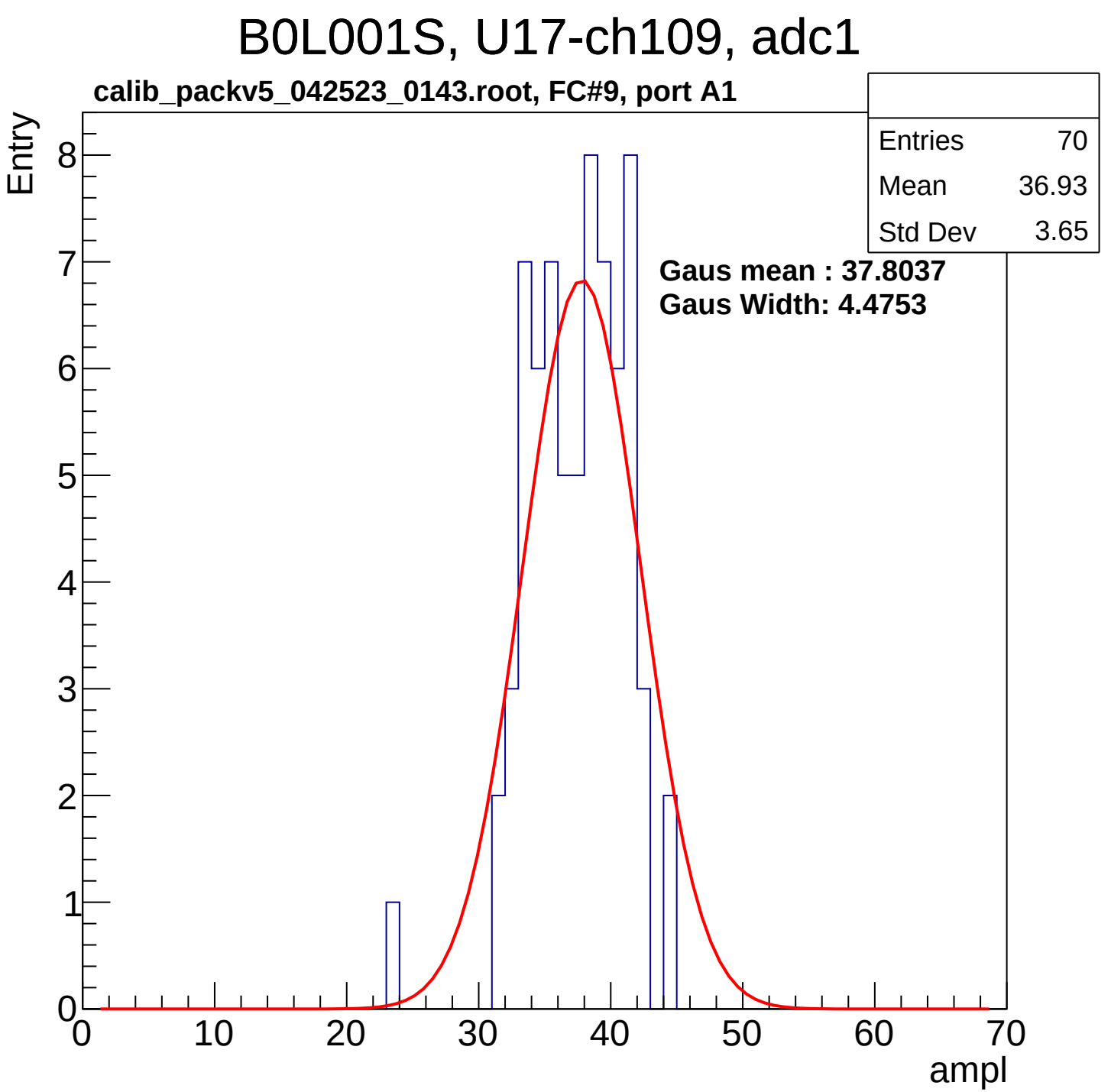
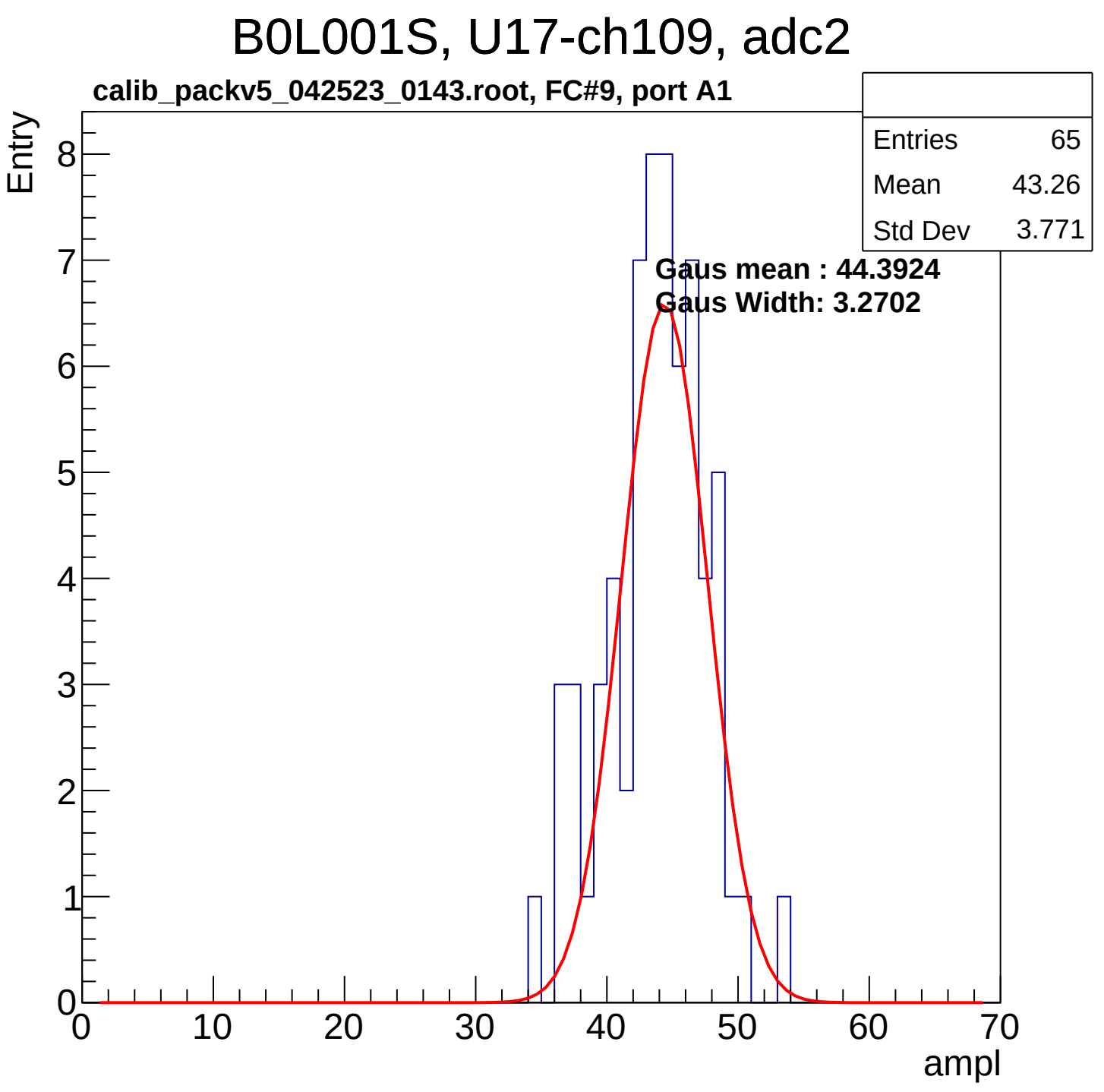
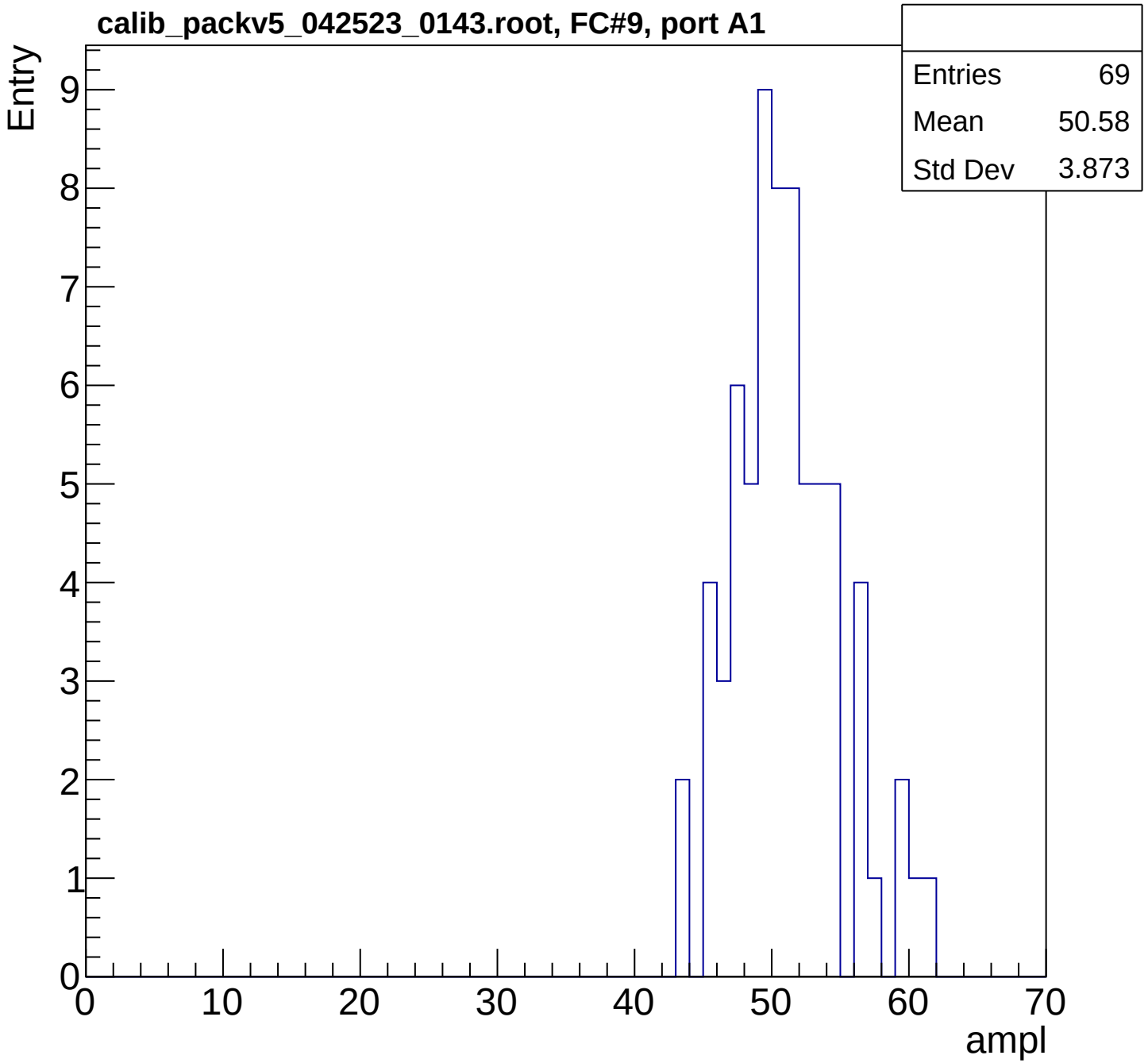
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch109, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 29.62
Std Dev 6.911
Gaus mean : 31.5403
Gaus Width: 4.0324
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70


B0L001S, U17-ch109, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 36.93
Std Dev 3.65
Gaus mean : 37.8037
Gaus Width: 4.4753
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch109, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 43.26
Std Dev 3.771
Gaus mean : 44.3924
Gaus Width: 3.2702
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch109, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 50.58
Std Dev 3.873
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
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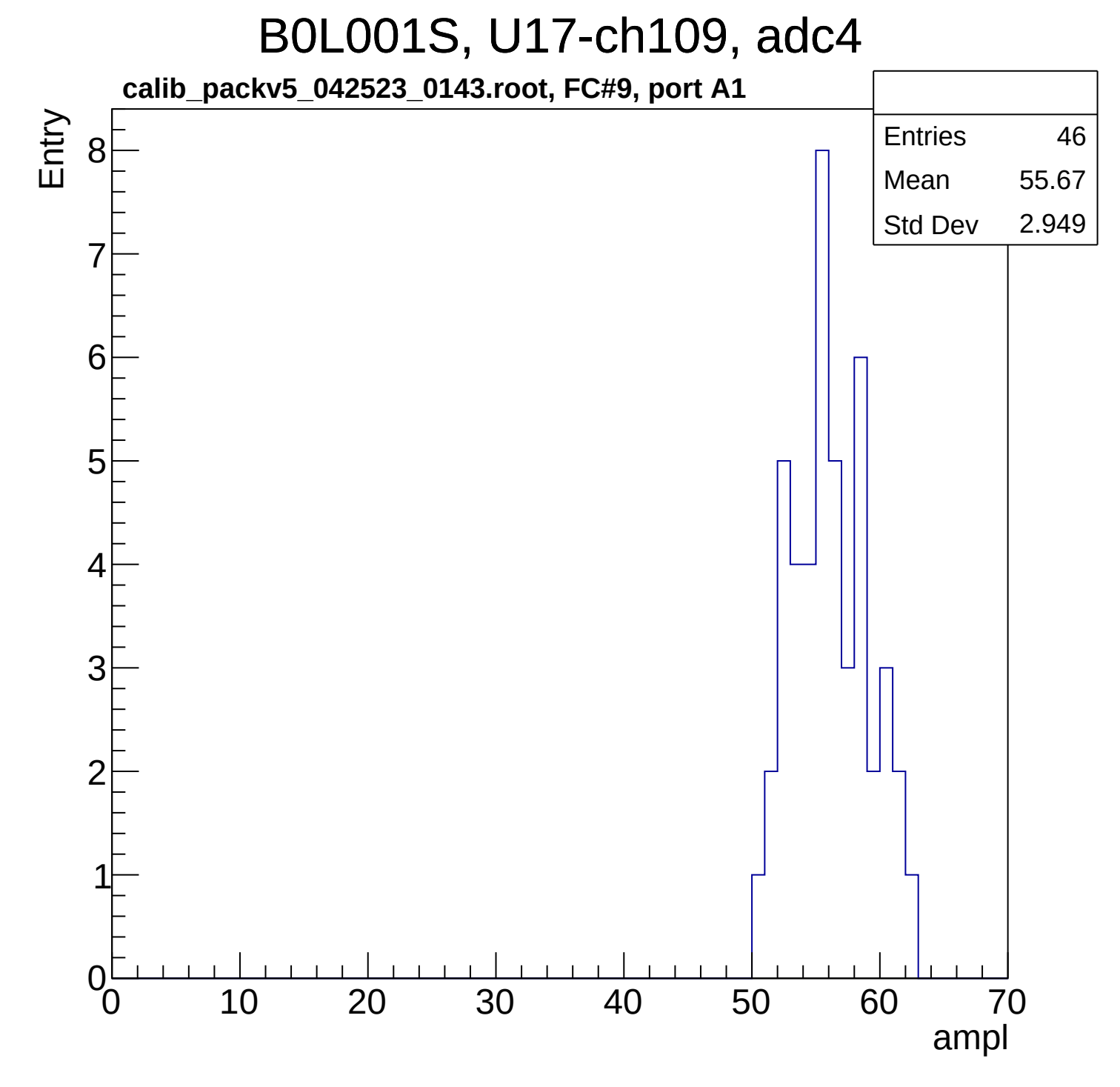
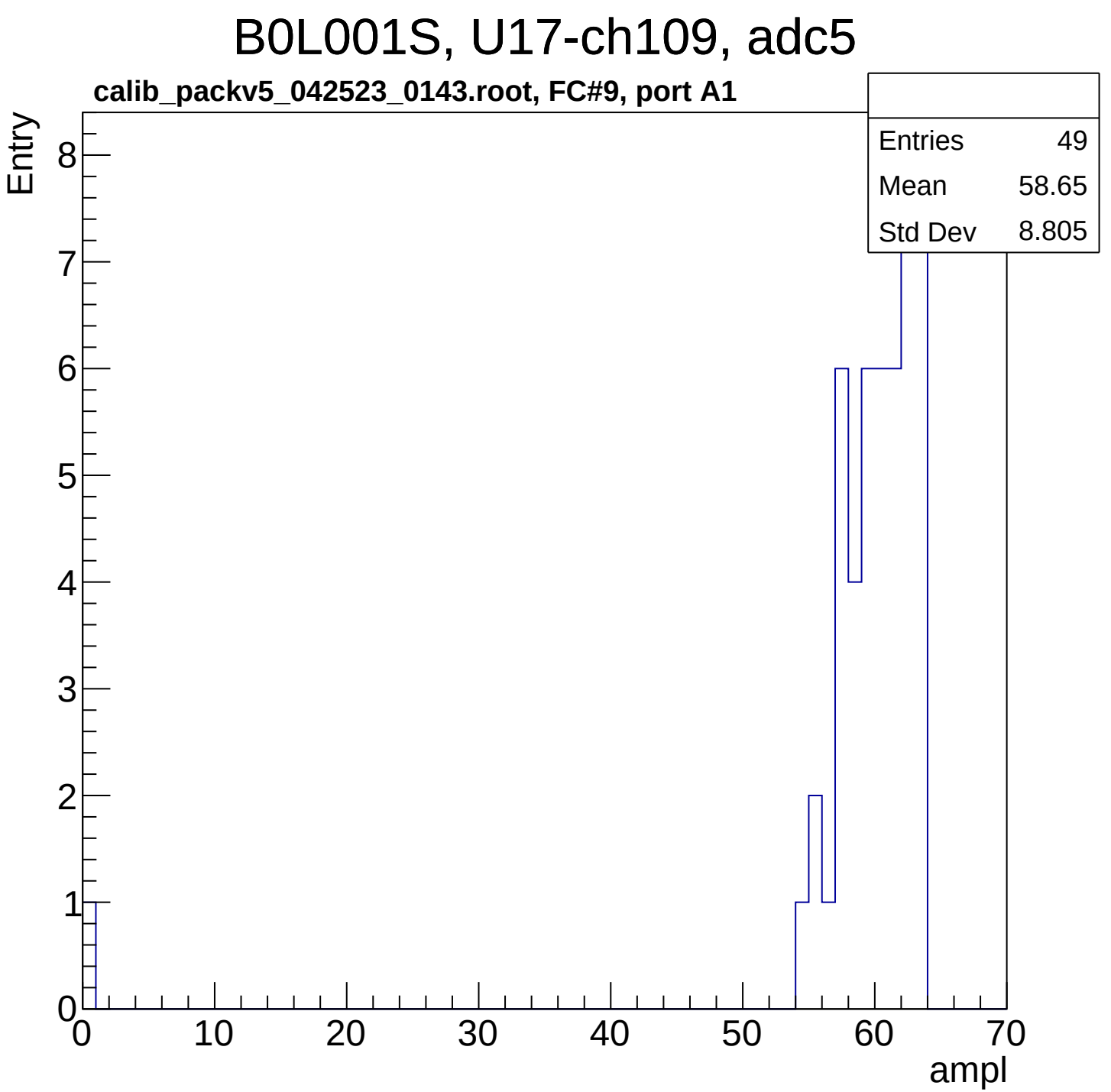

B0L001S, U17-ch109, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 46
Mean 55.67
Std Dev 2.949
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch109, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 49
Mean 58.65
Std Dev 8.805
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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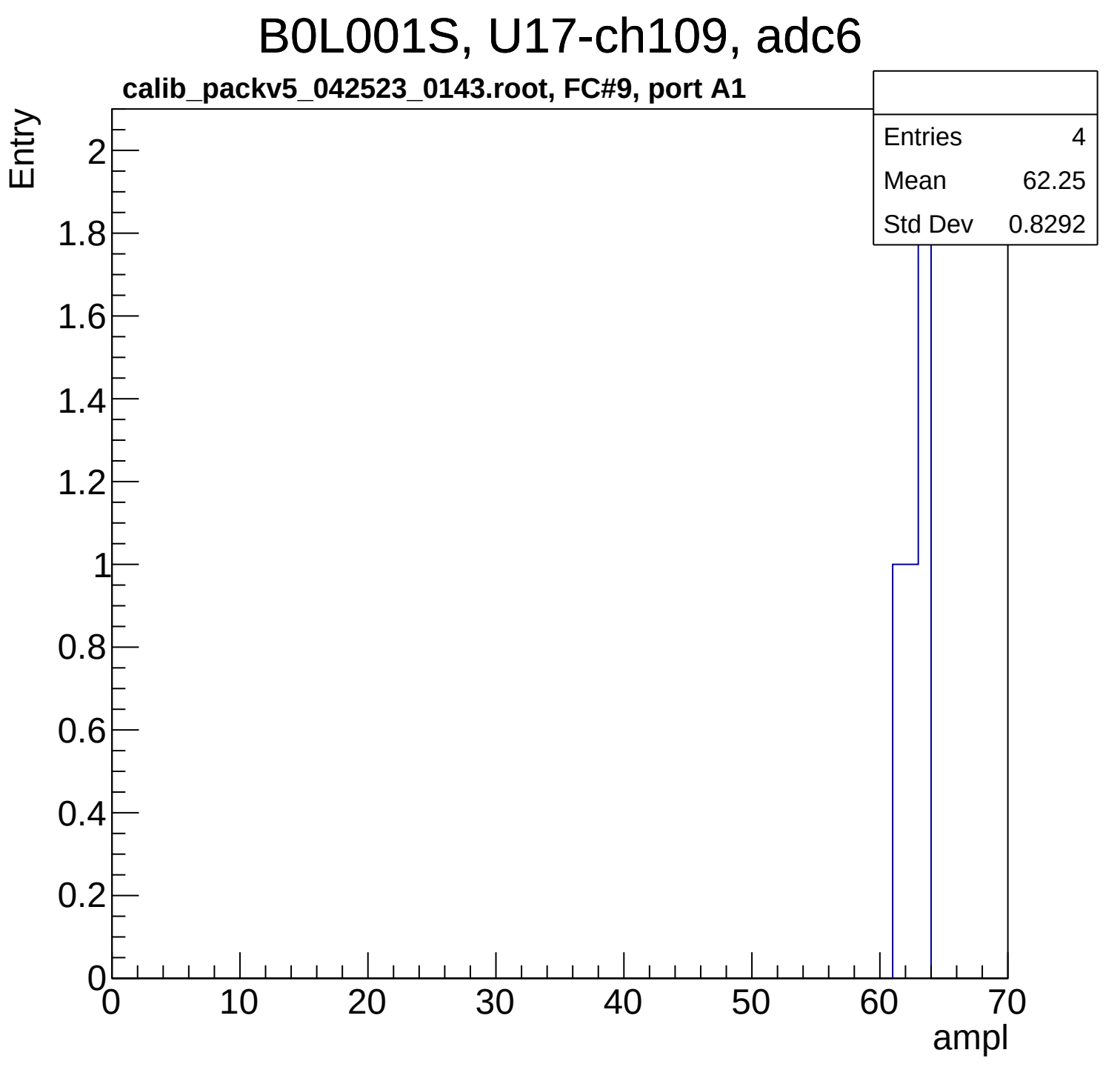
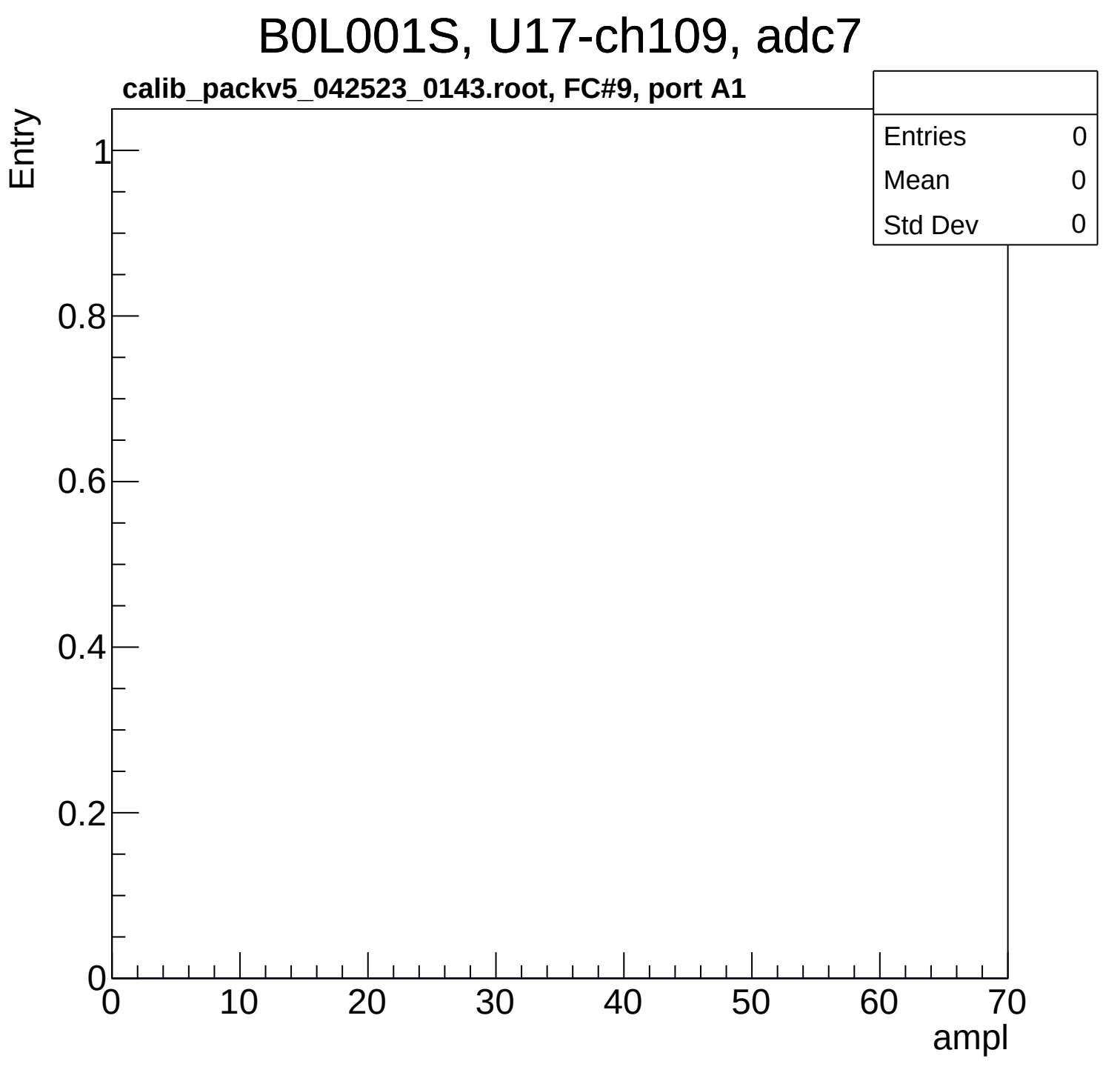
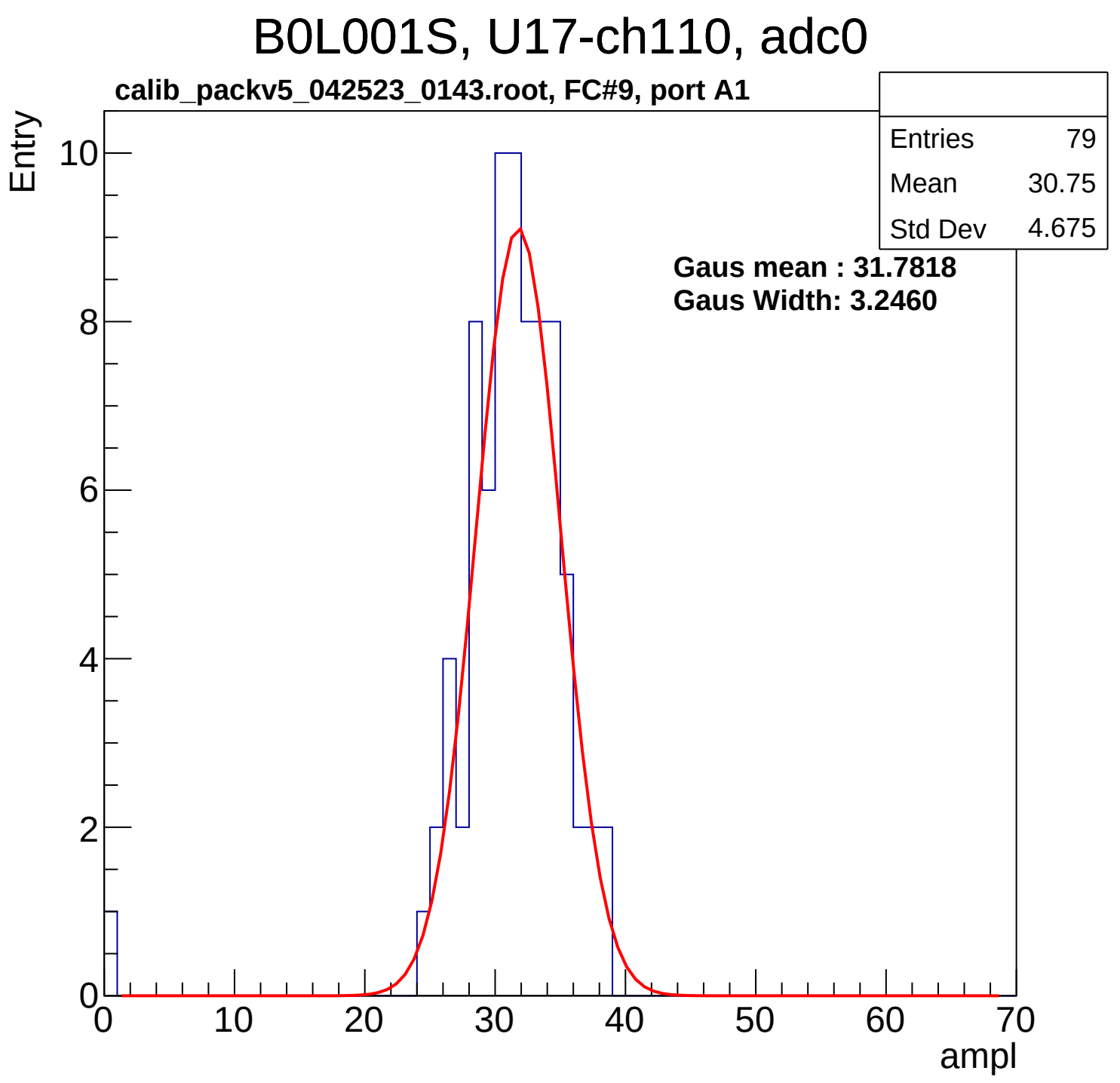
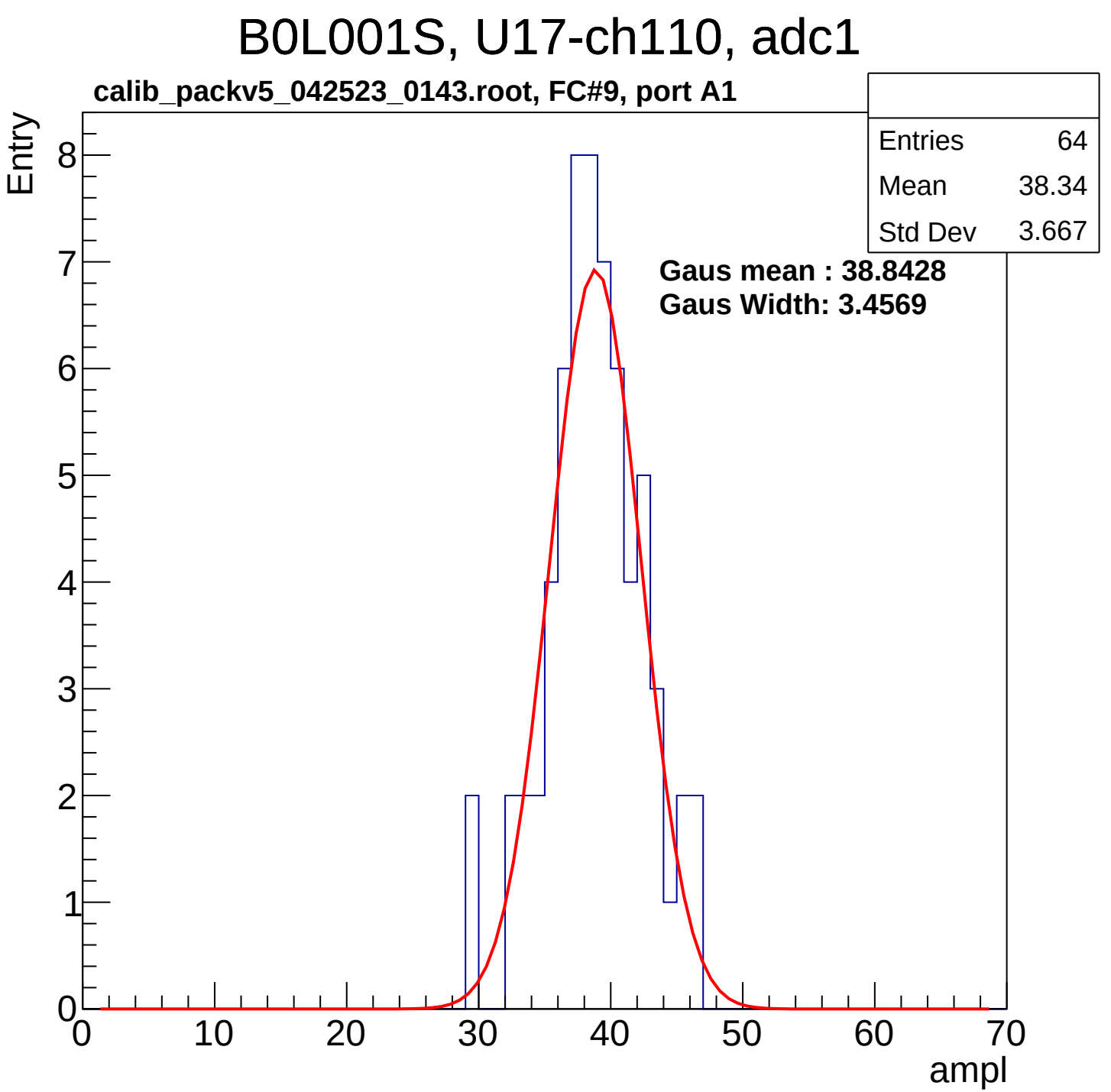
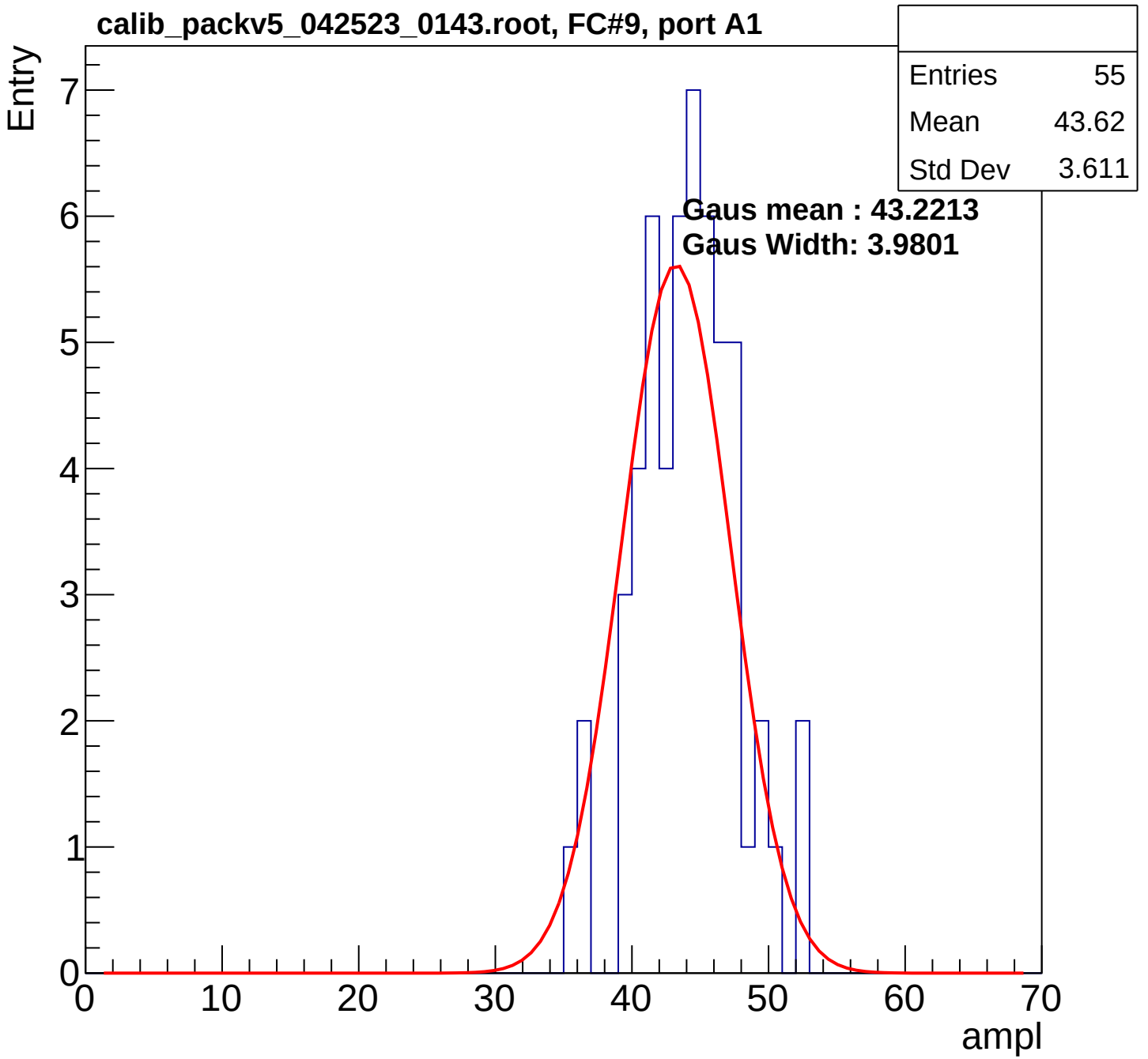
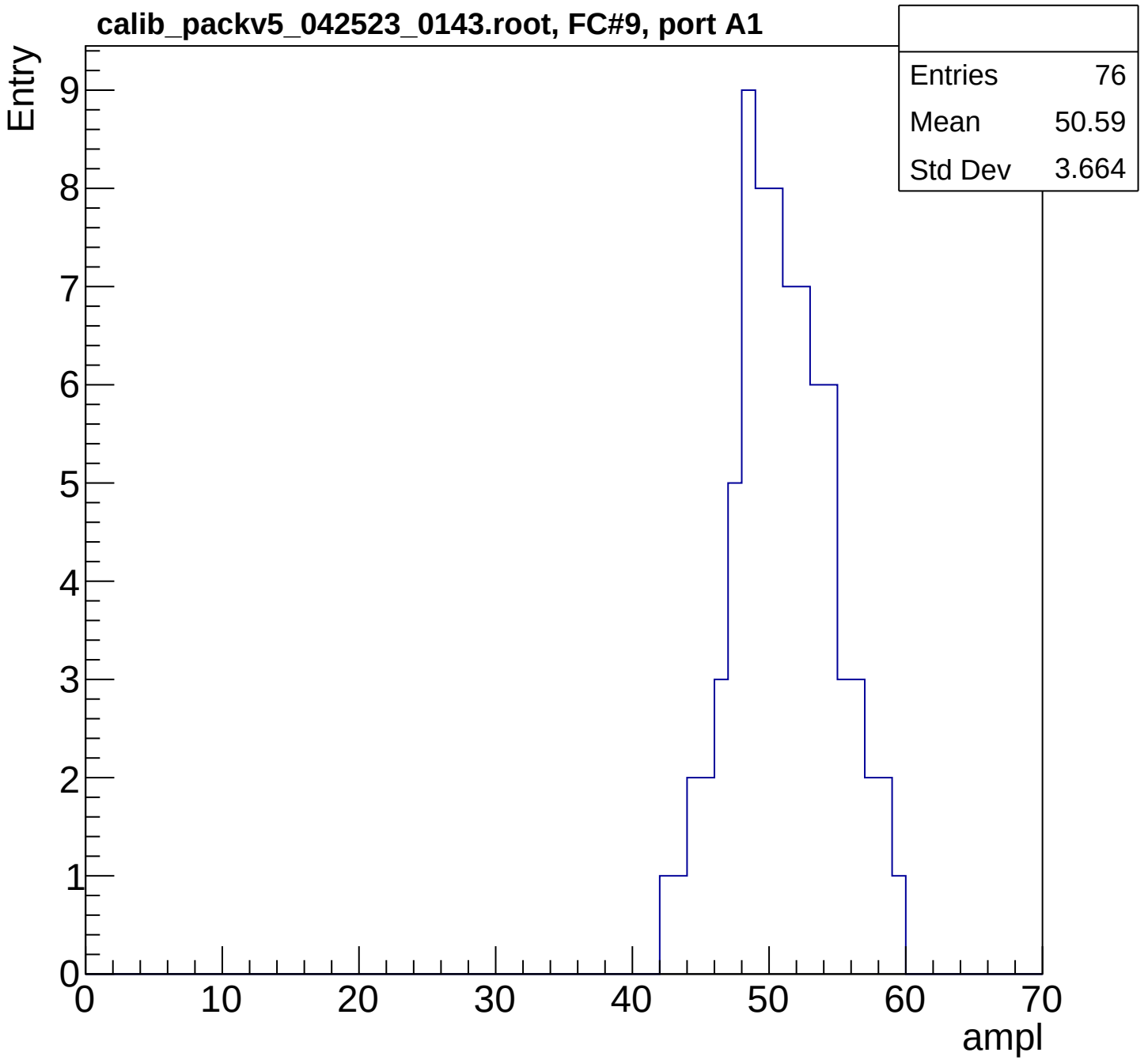

B0L001S, U17-ch109, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 62.25
Std Dev 0.8292
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

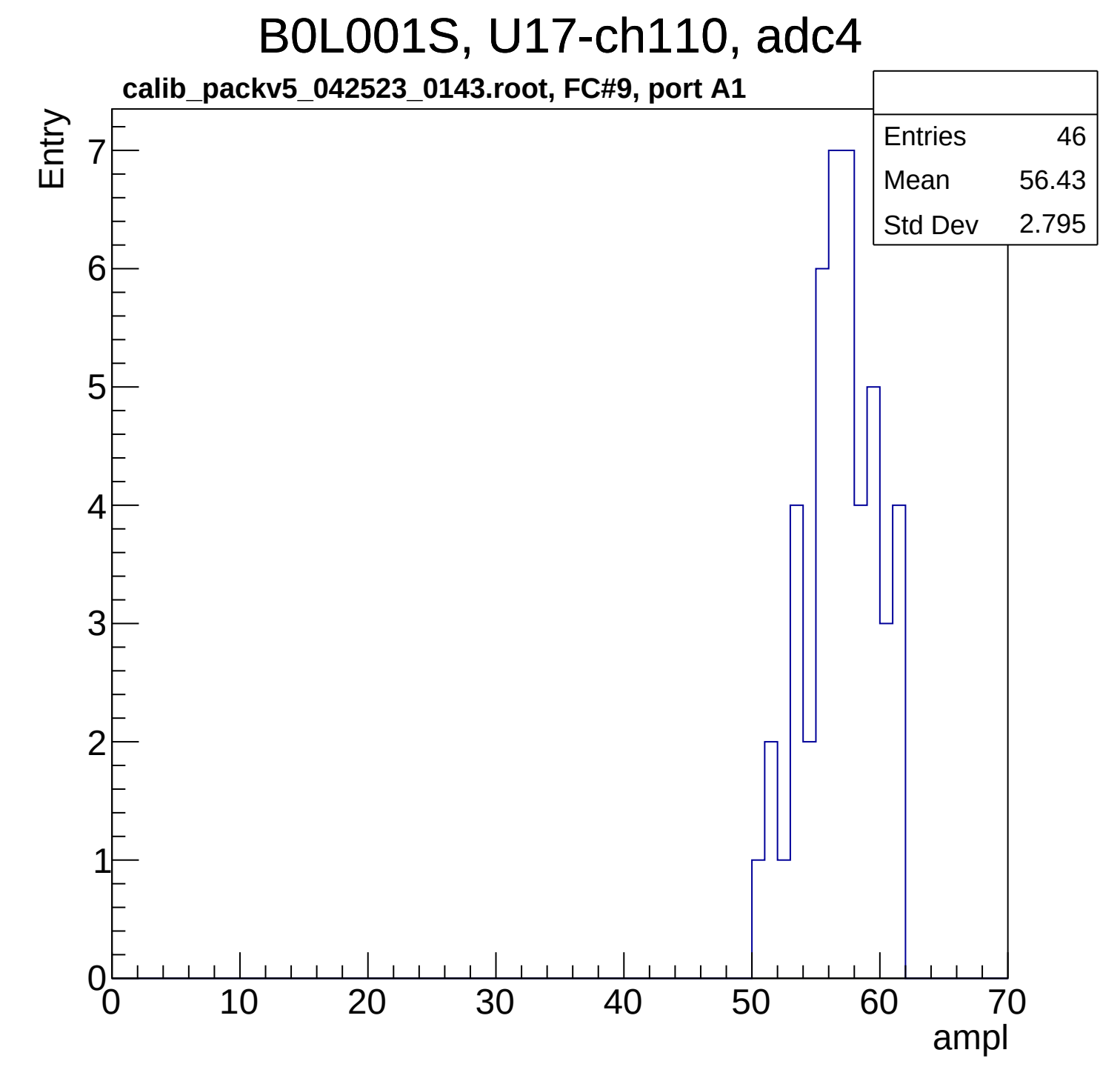

B0L001S, U17-ch109, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

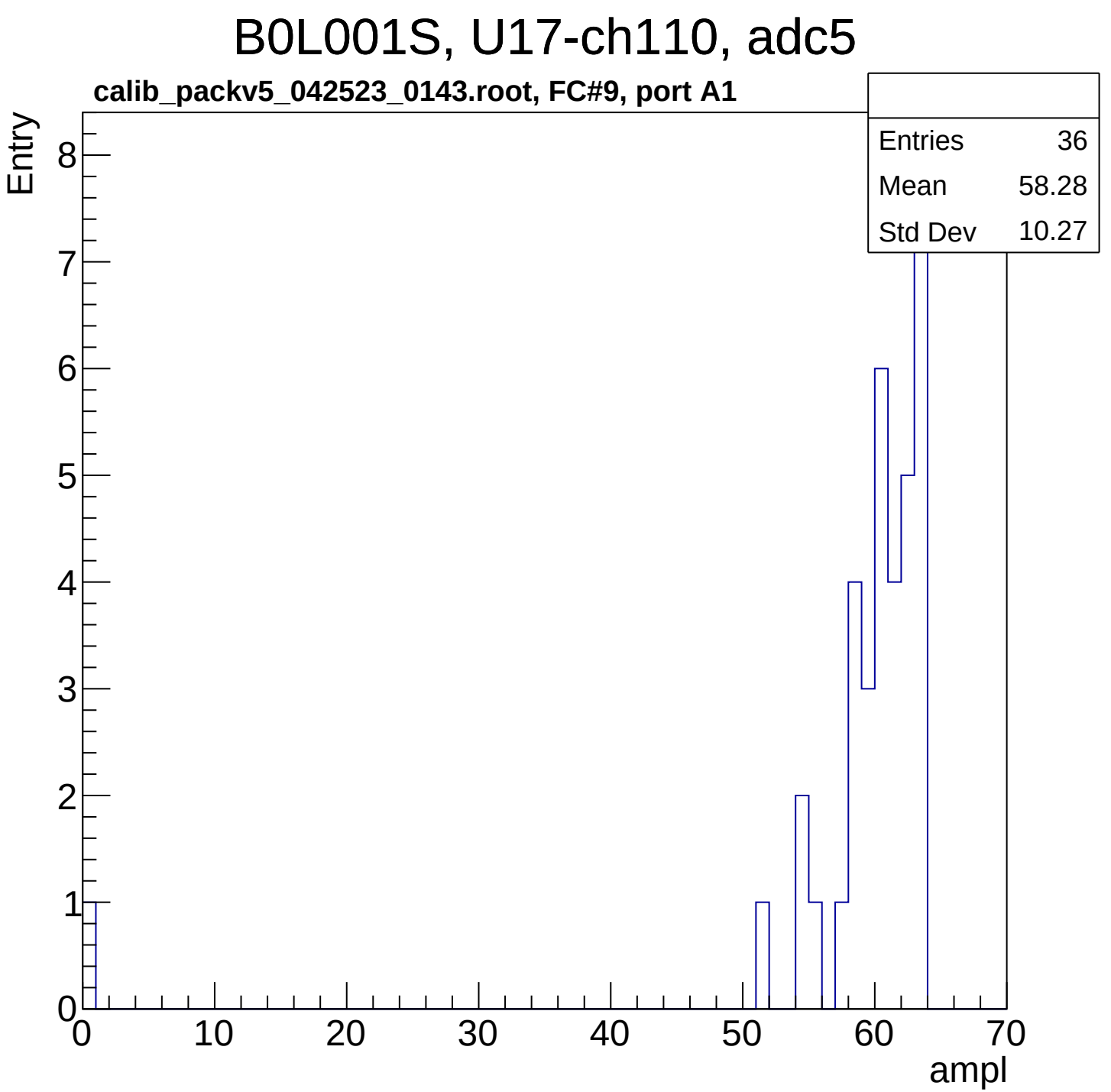

B0L001S, U17-ch110, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 79
Mean 30.75
Std Dev 4.675
Gaus mean : 31.7818
Gaus Width: 3.2460
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

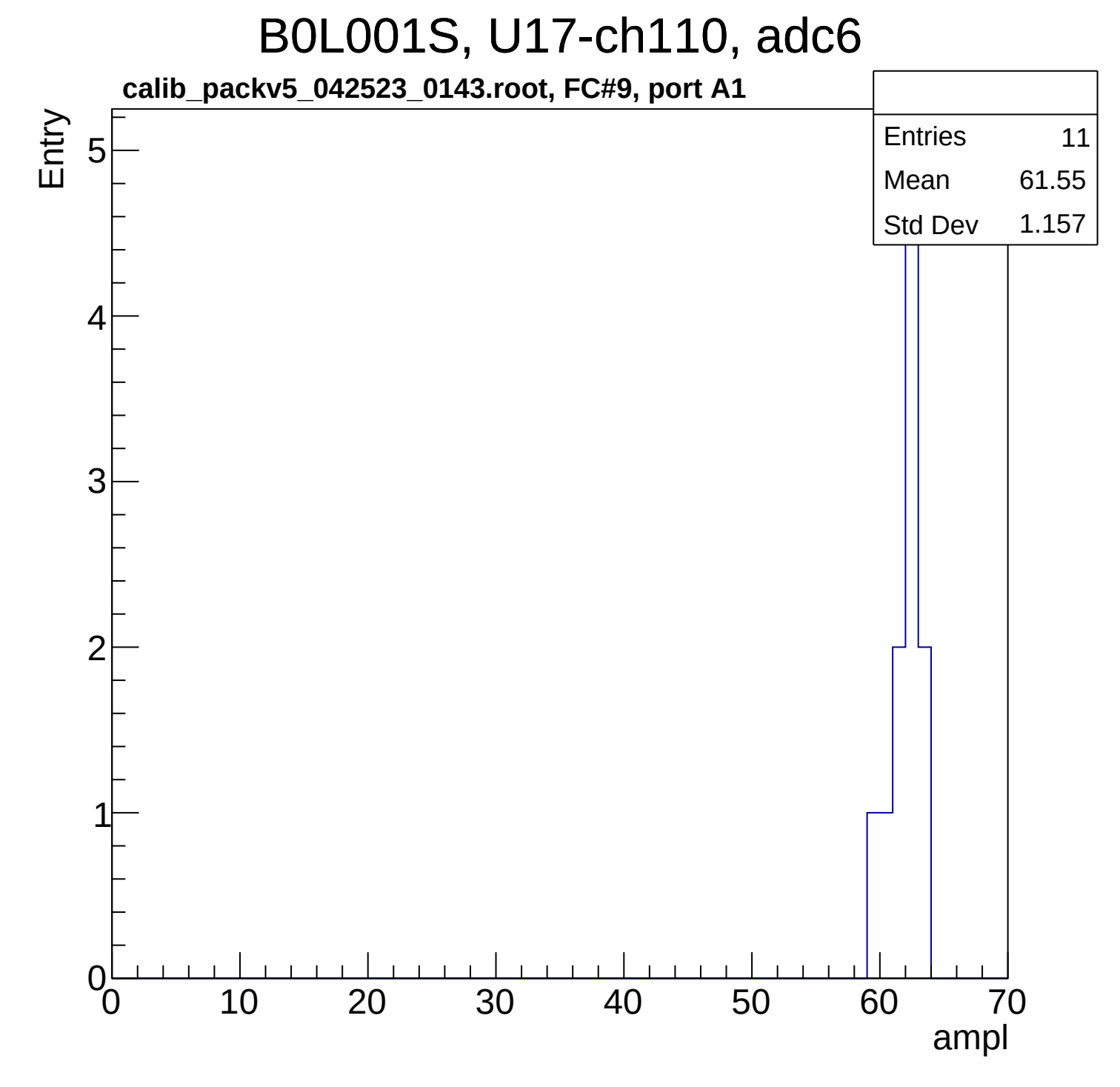

B0L001S, U17-ch110, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 38.34
Std Dev 3.667
Gaus mean : 38.8428
Gaus Width: 3.4569
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

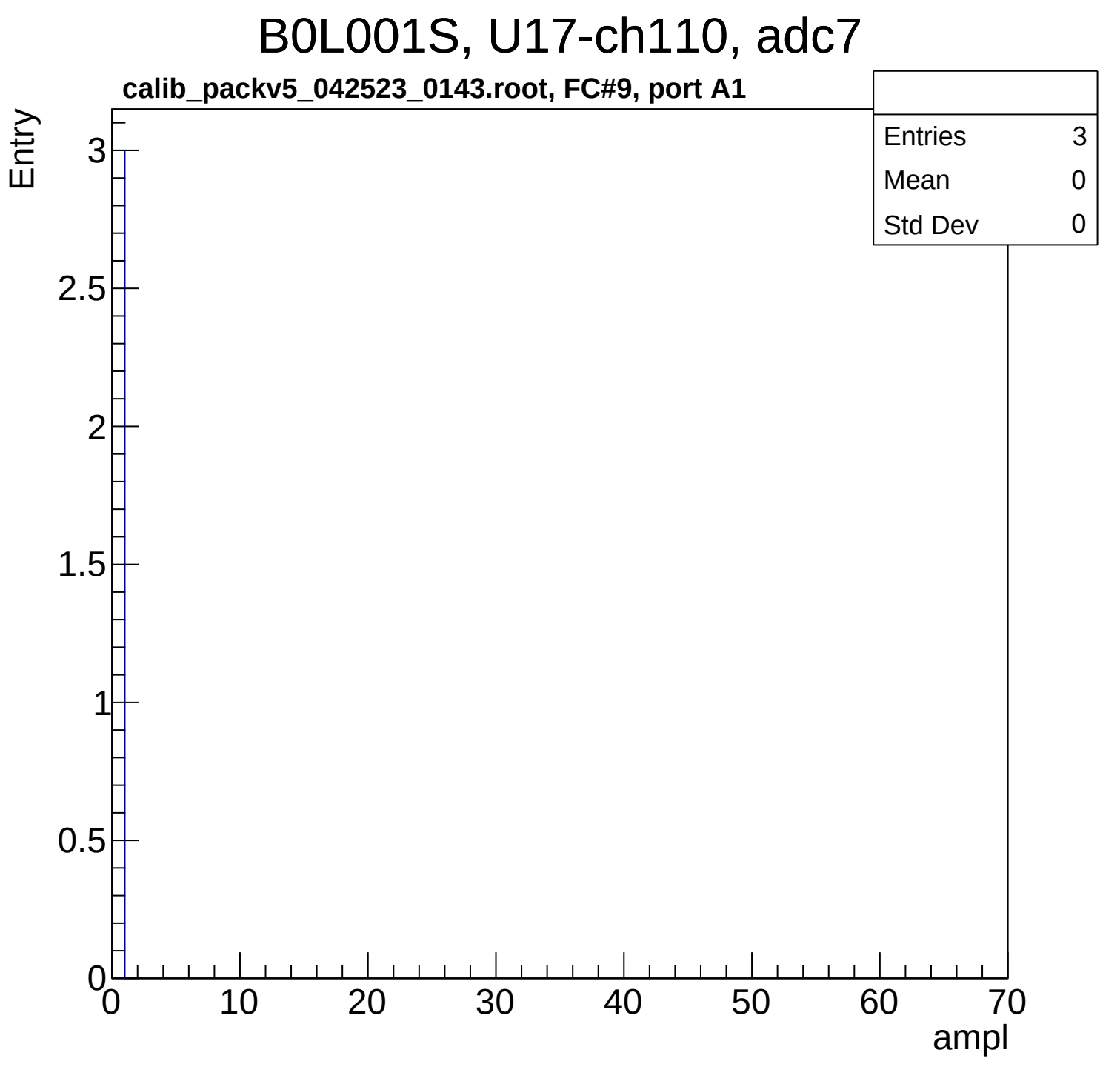

B0L001S, U17-ch110, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 43.62
Std Dev 3.611
Gaus mean : 43.2213
Gaus Width: 3.9801
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

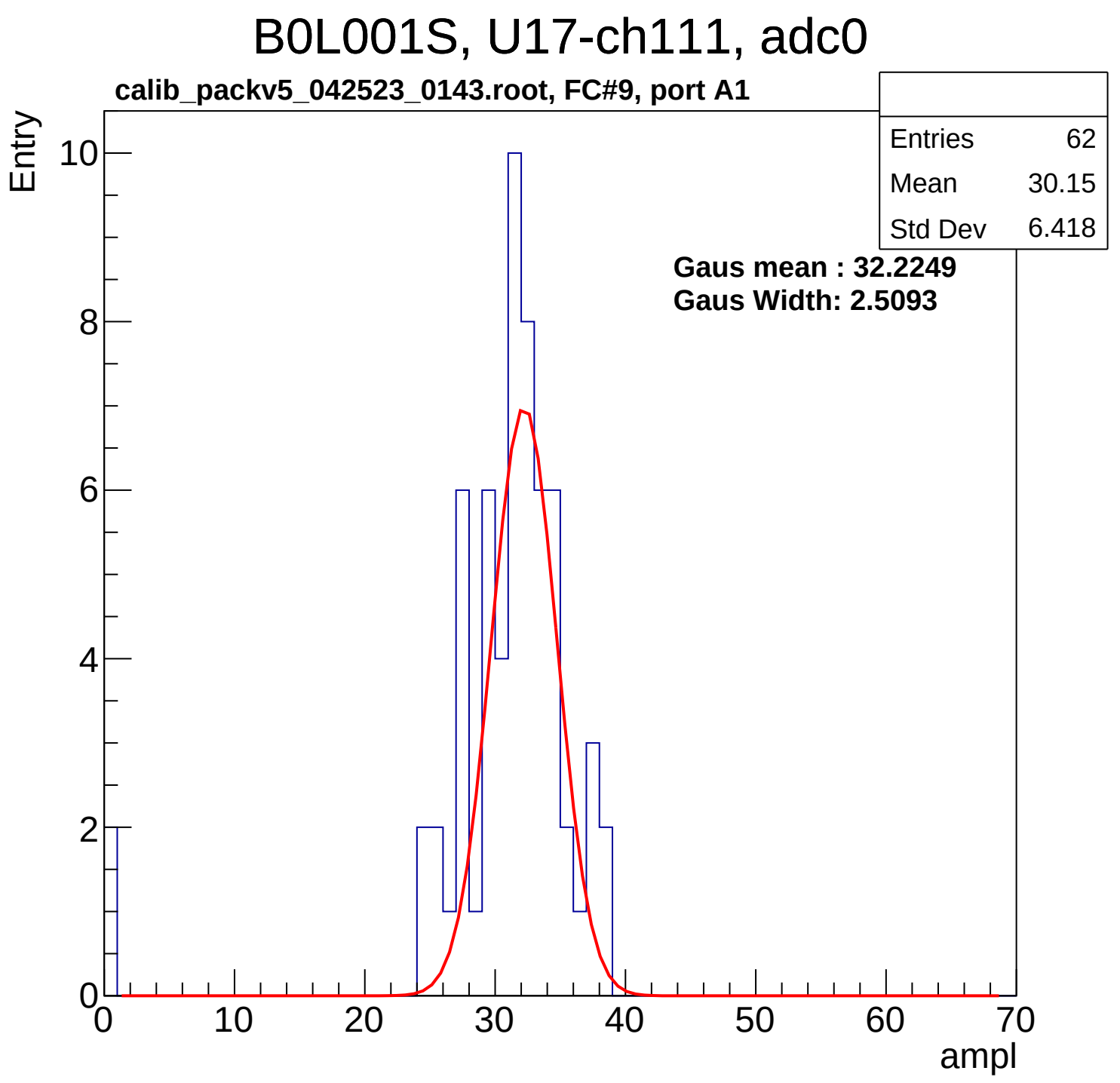

B0L001S, U17-ch110, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 76
Mean 50.59
Std Dev 3.664
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

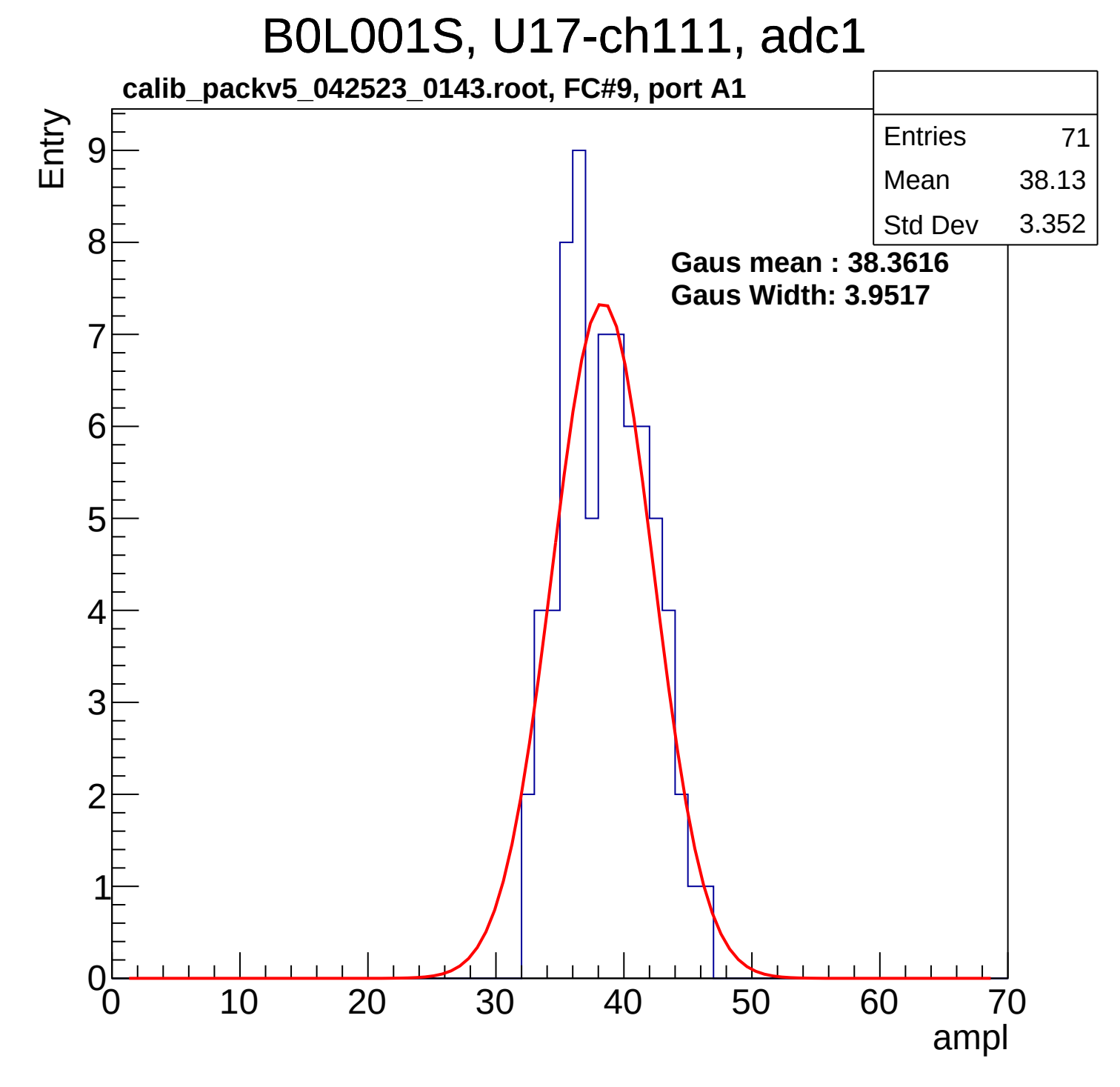

B0L001S, U17-ch110, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 46
Mean 56.43
Std Dev 2.795
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

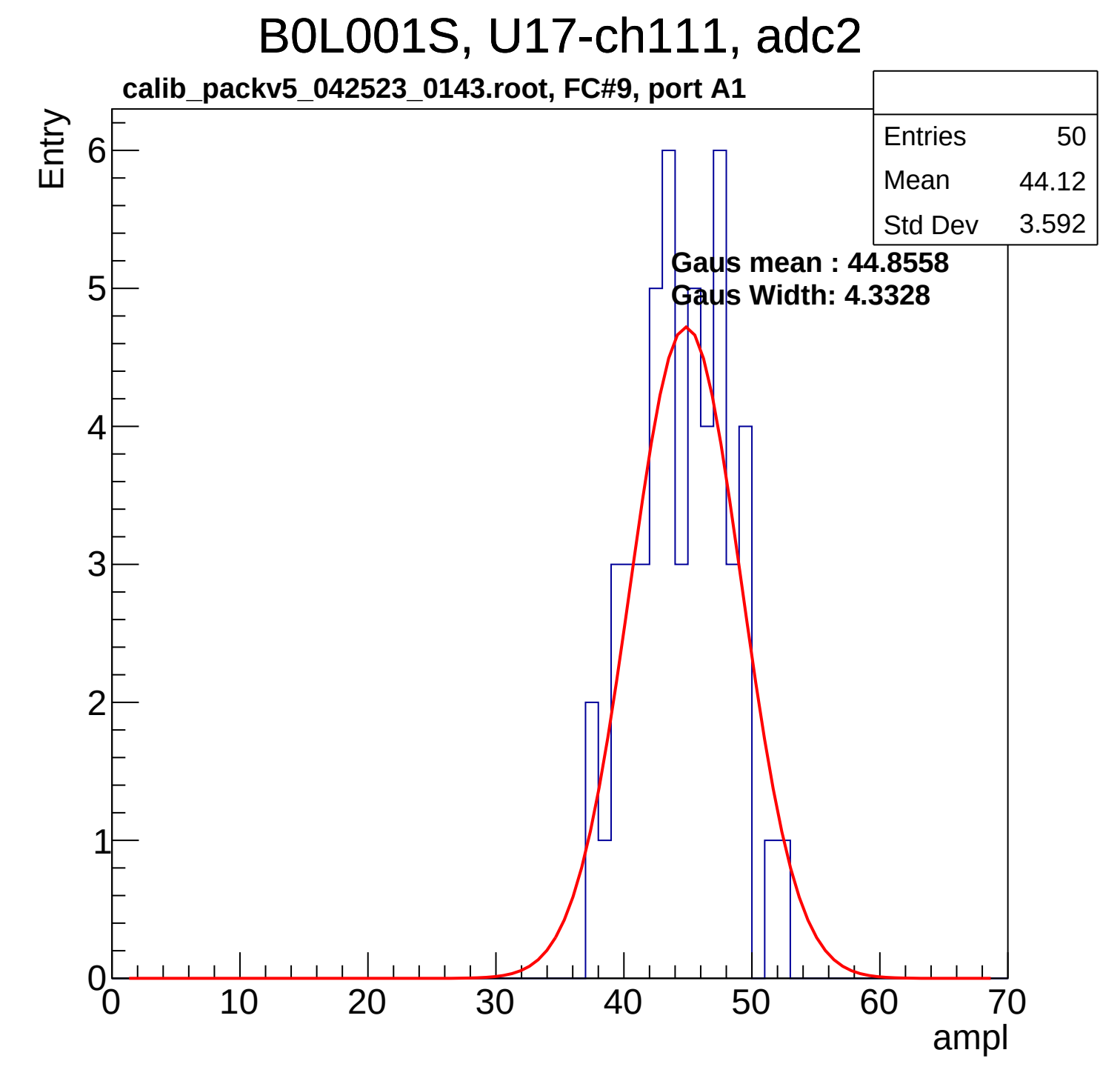

B0L001S, U17-ch110, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 36
Mean 58.28
Std Dev 10.27
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl

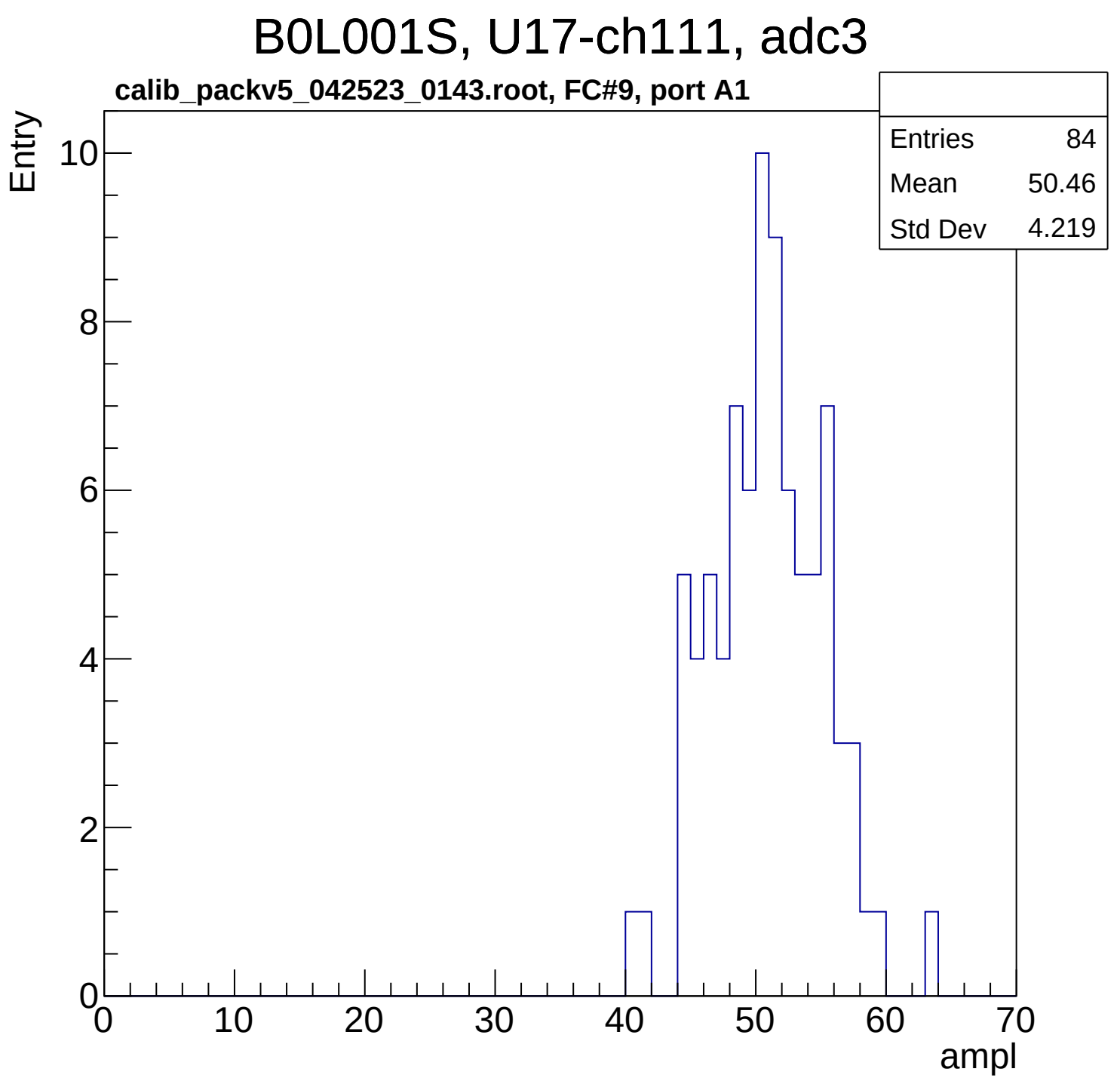

B0L001S, U17-ch110, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 11
Mean 61.55
Std Dev 1.157
Entry
ampl
0
1
2
3
4
5
0
10
20
30
40
50
60
70

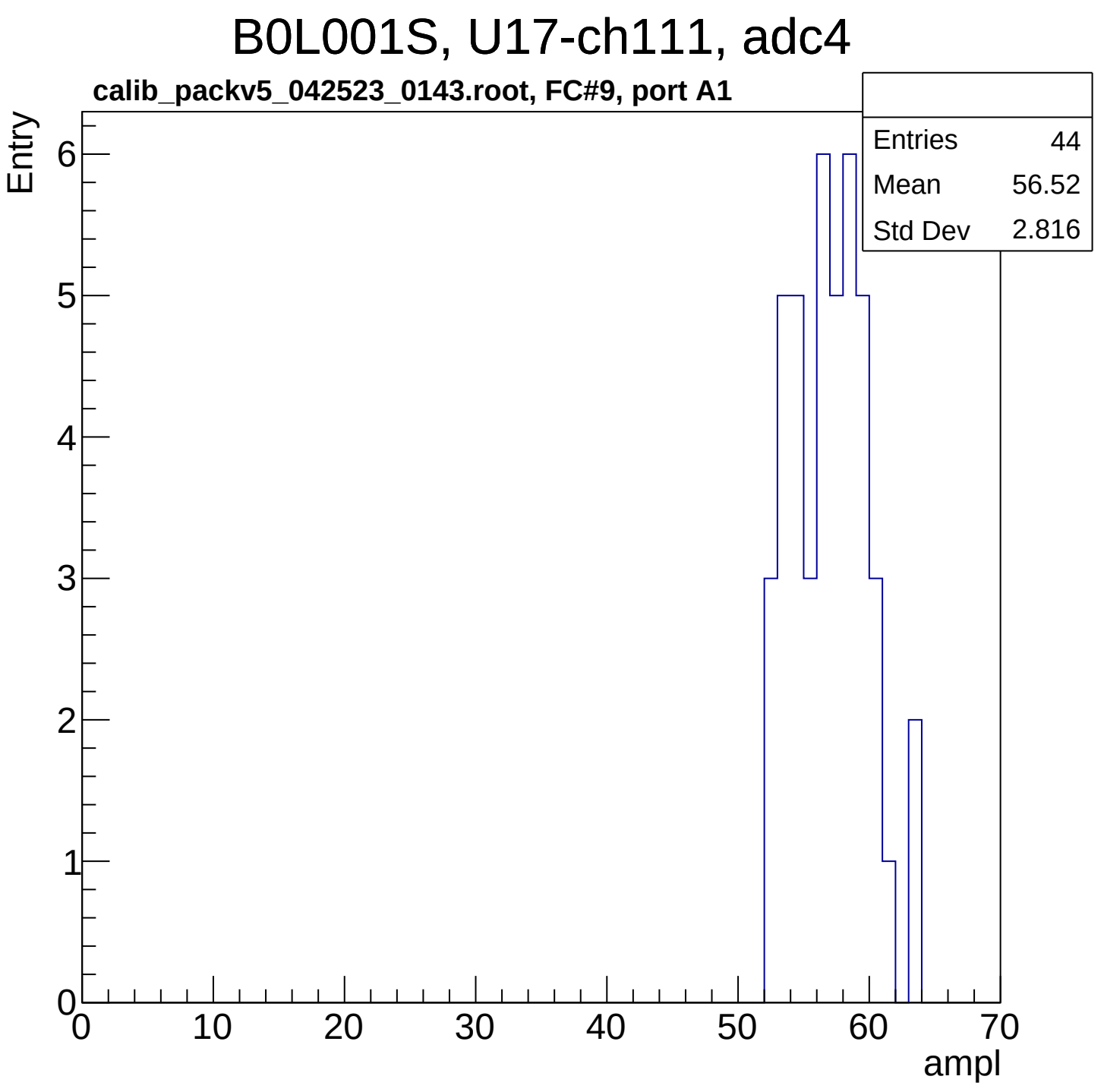

B0L001S, U17-ch110, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 0
Std Dev 0
Entry
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch111, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 30.15
Std Dev 6.418
Gaus mean : 32.2249
Gaus Width: 2.5093
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch111, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 38.13
Std Dev 3.352
Gaus mean : 38.3616
Gaus Width: 3.9517
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch111, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 50
Mean 44.12
Std Dev 3.592
Gaus mean : 44.8558
Gaus Width: 4.3328
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70


B0L001S, U17-ch111, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 84
Mean 50.46
Std Dev 4.219
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch111, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 44
Mean 56.52
Std Dev 2.816
Entry
0
1
2
3
4
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0
10
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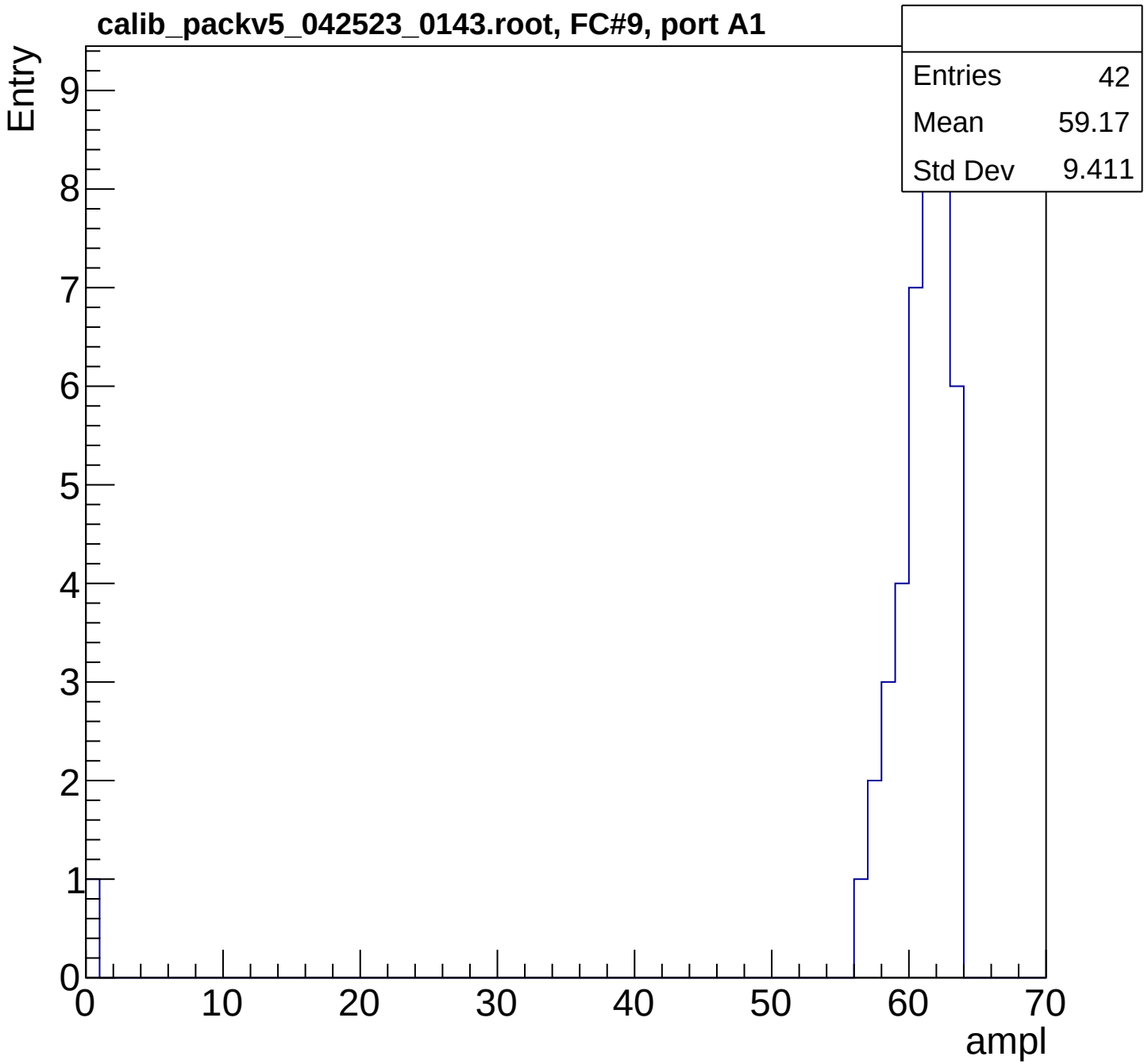
50
60
70
ampl


B0L001S, U17-ch111, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 42
Mean 59.17
Std Dev 9.411
Entry
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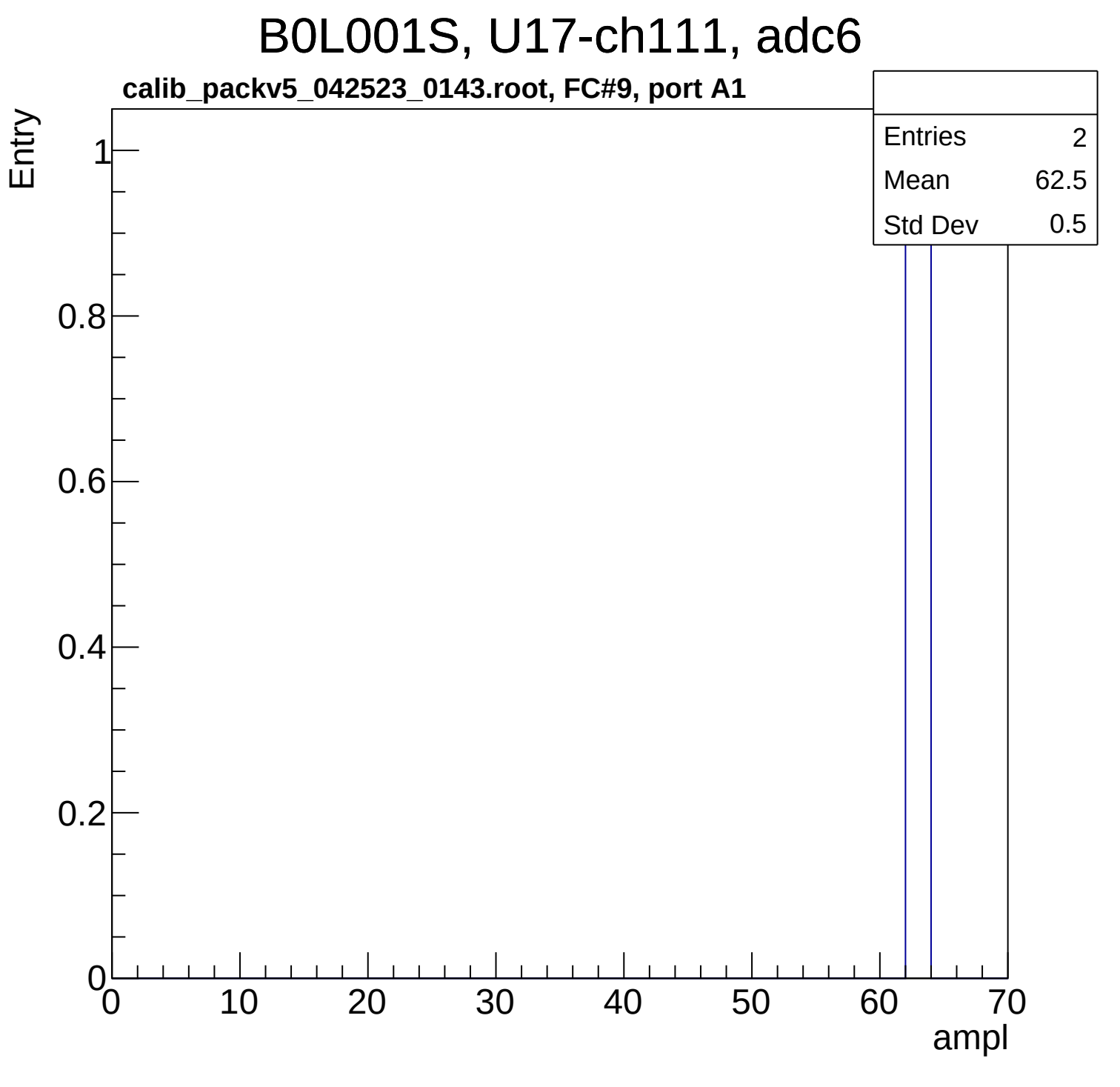
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch111, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 62.5
Std Dev 0.5
Entry
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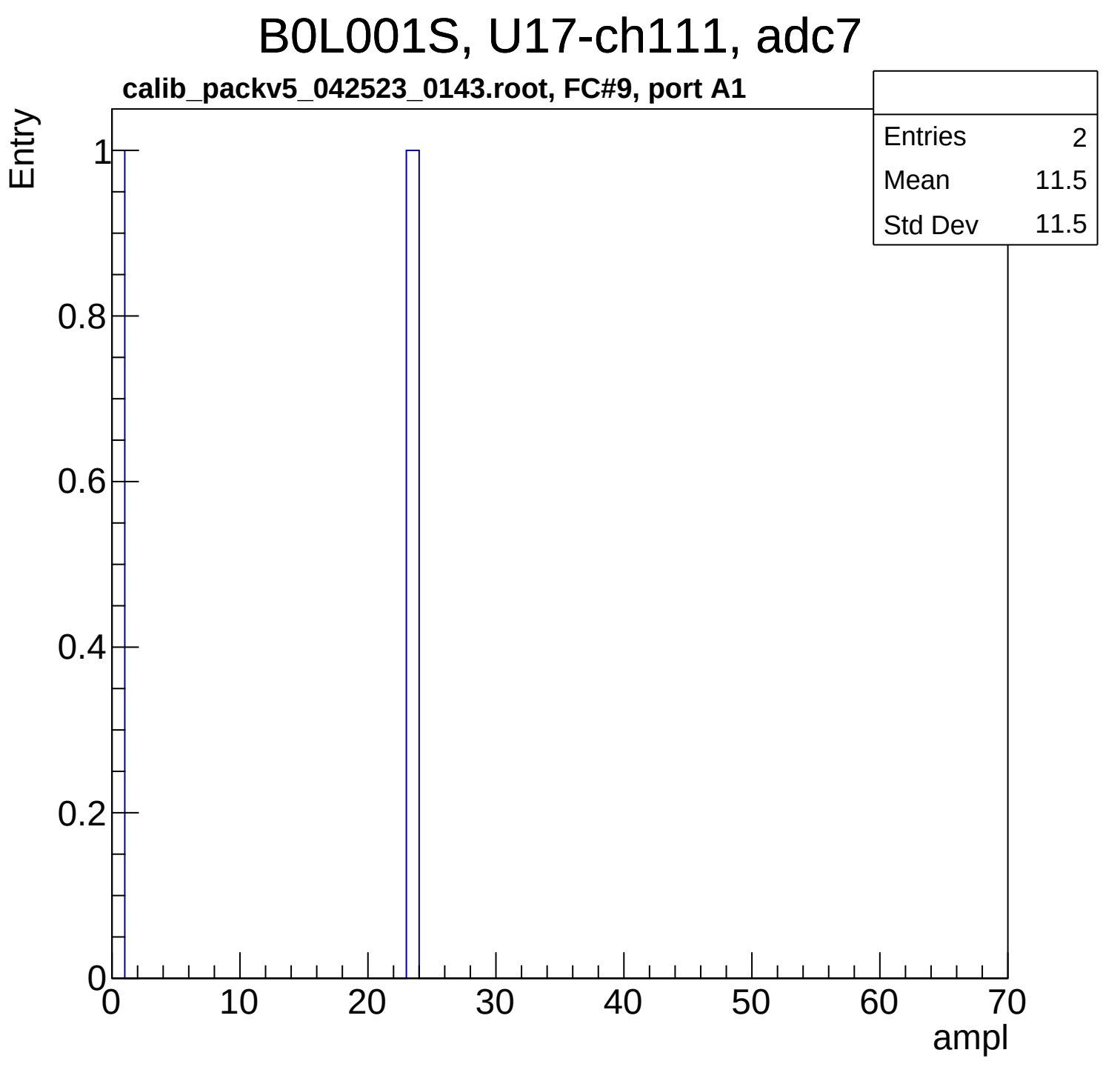
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch111, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 11.5
Std Dev 11.5
Entry
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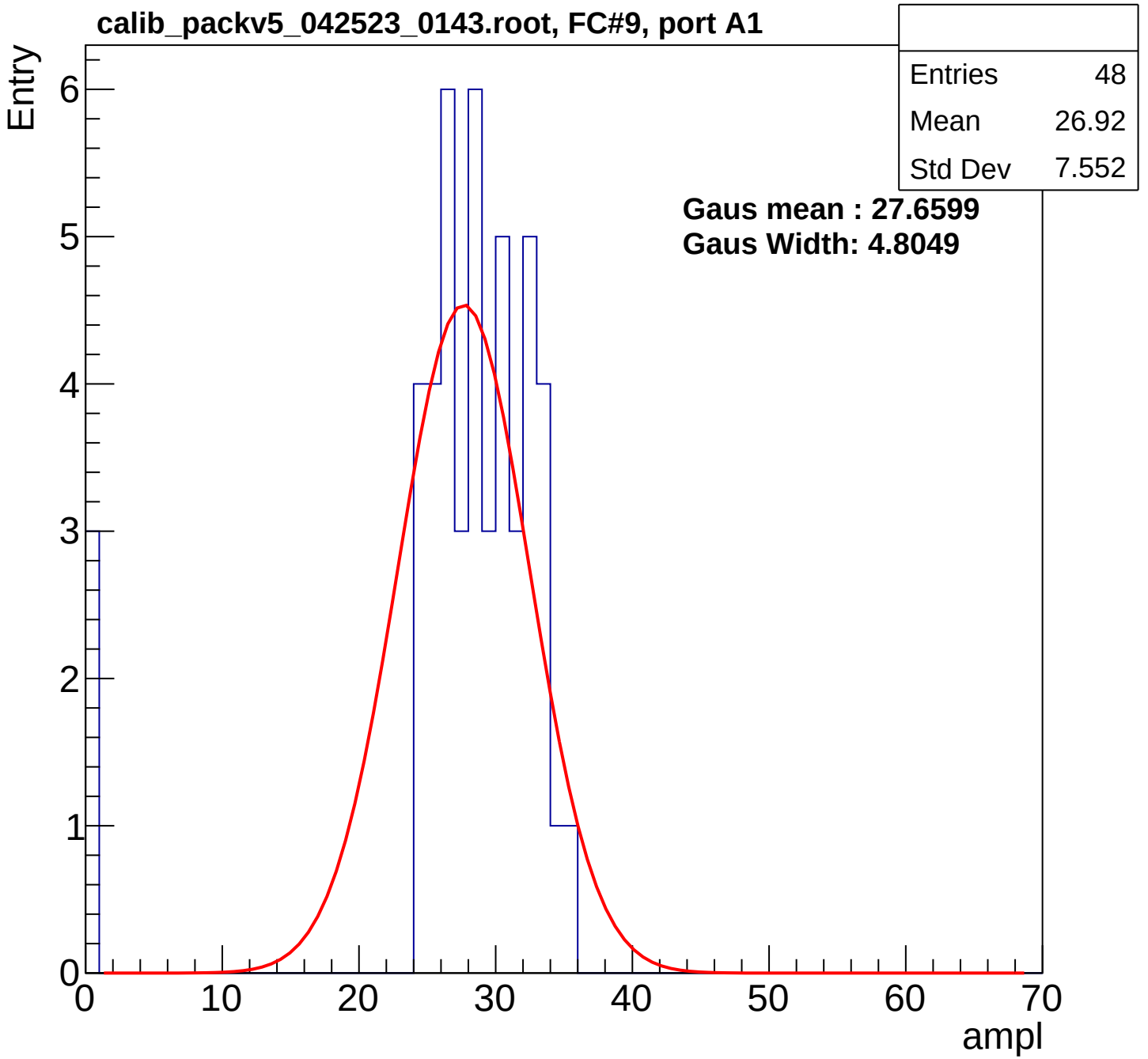
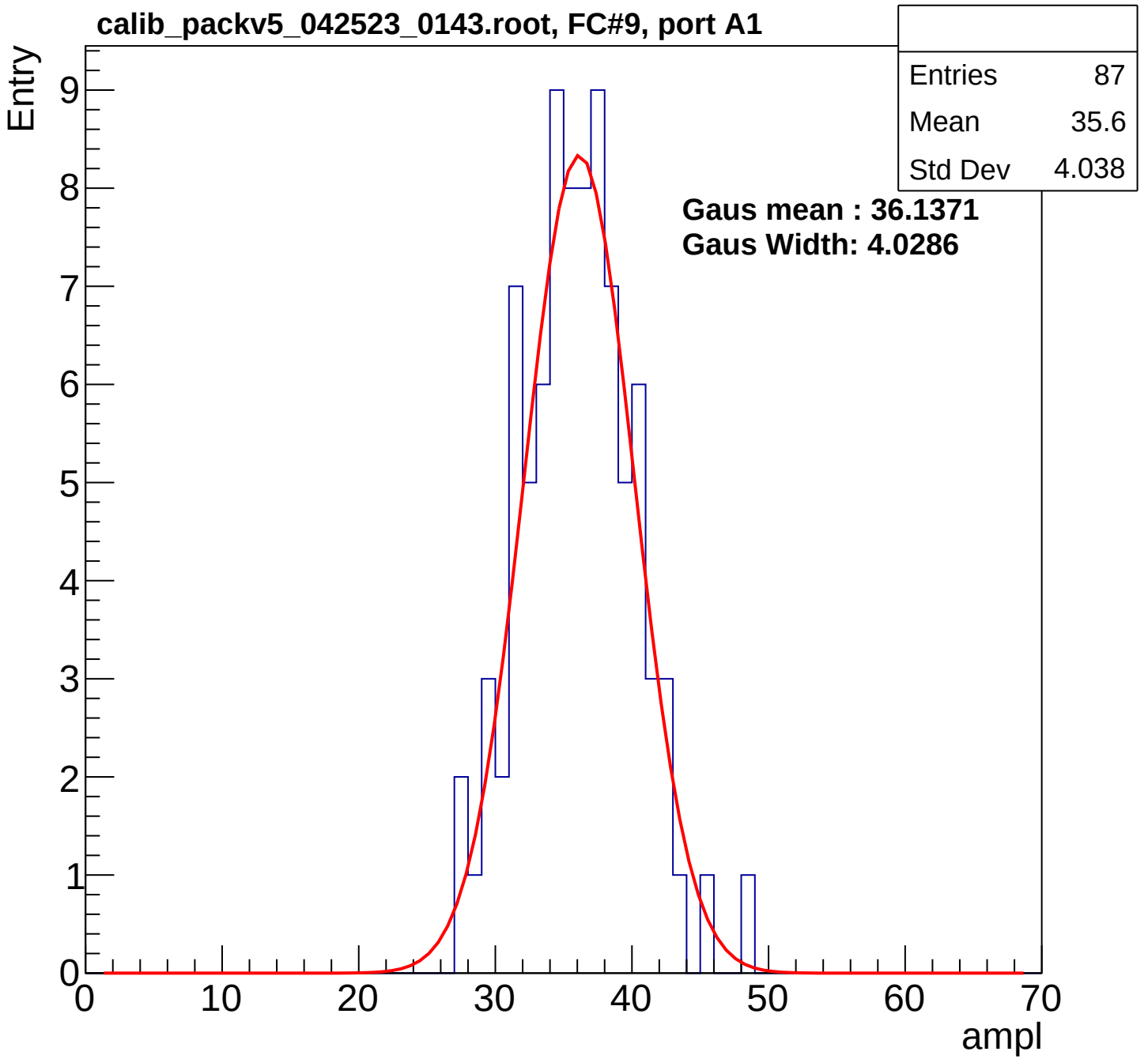
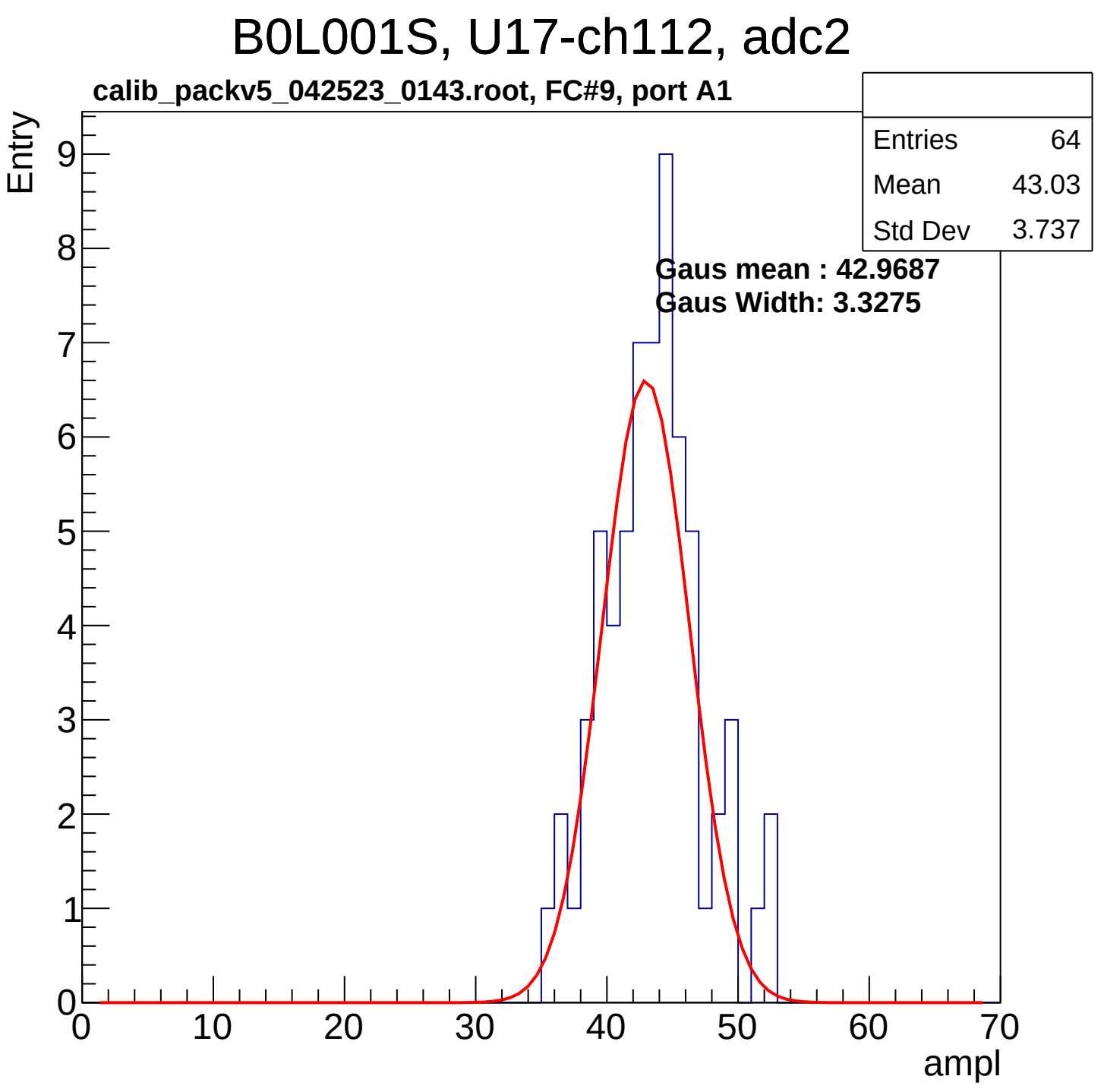
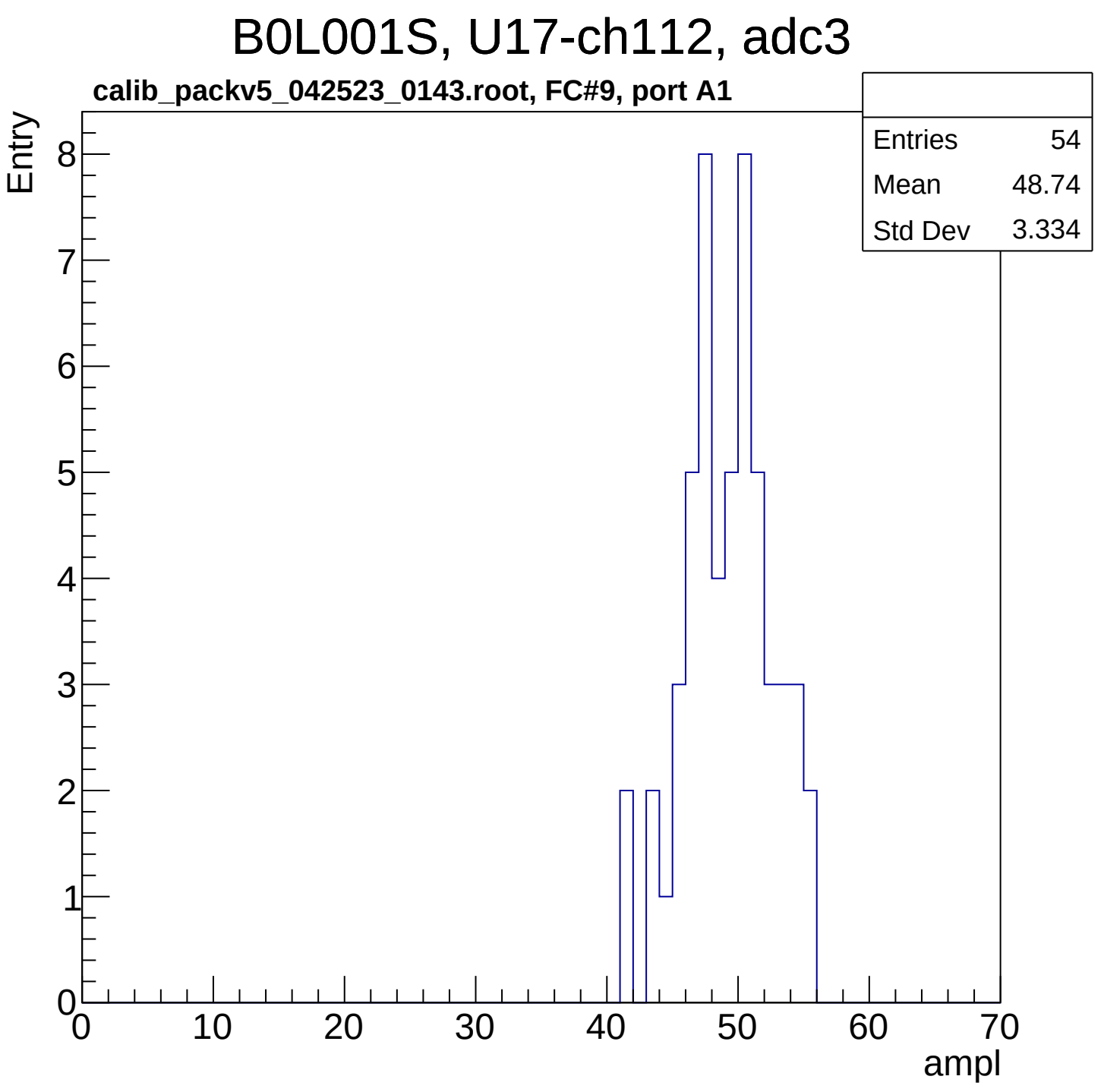
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch112, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 48
Mean 26.92
Std Dev 7.552
Gaus mean : 27.6599
Gaus Width: 4.8049
Entry
ampl
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70


B0L001S, U17-ch112, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 87
Mean 35.6
Std Dev 4.038
Gaus mean : 36.1371
Gaus Width: 4.0286
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch112, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 43.03
Std Dev 3.737
Gaus mean : 42.9687
Gaus Width: 3.3275
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch112, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 48.74
Std Dev 3.334
Entry
ampl
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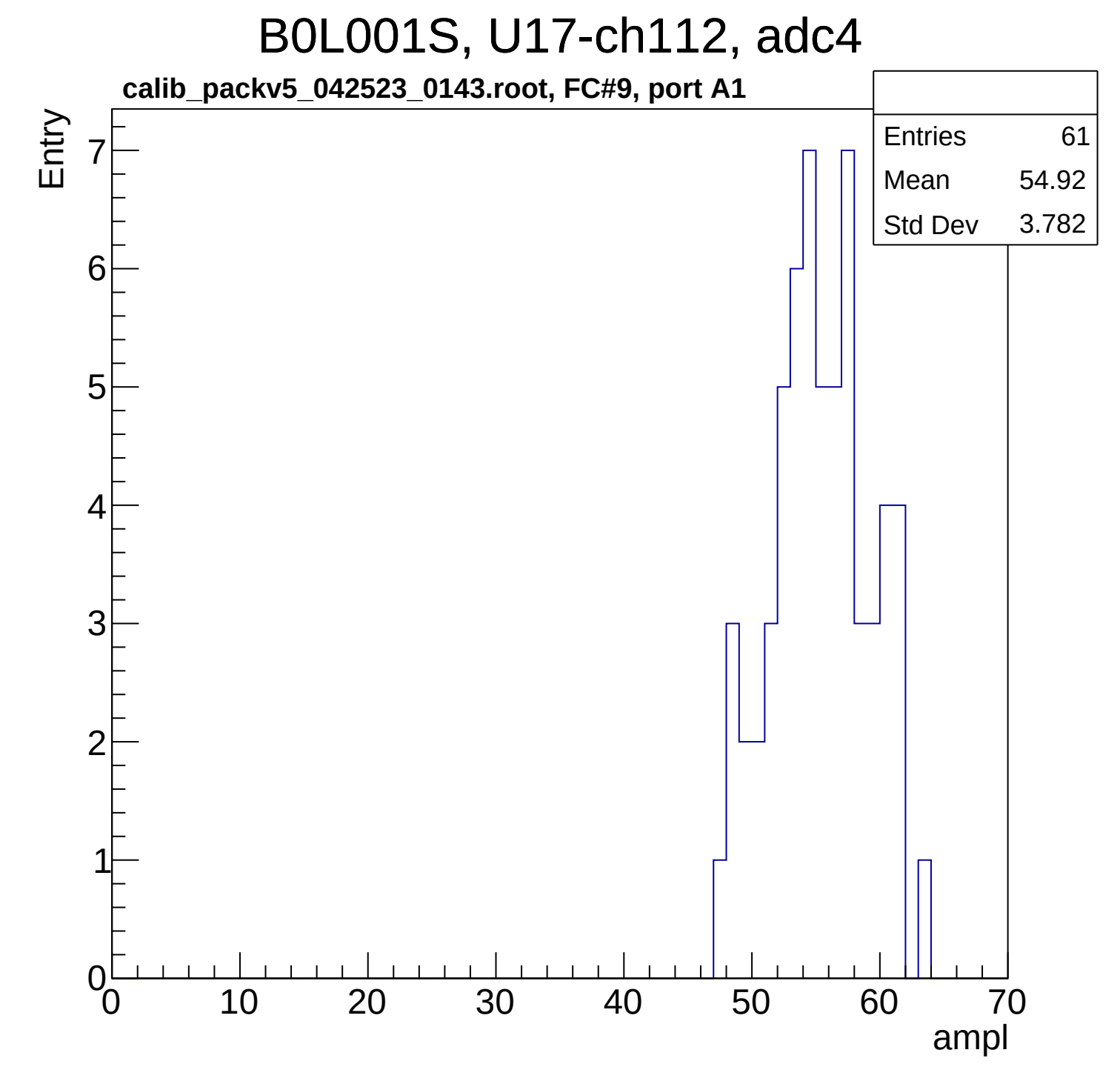
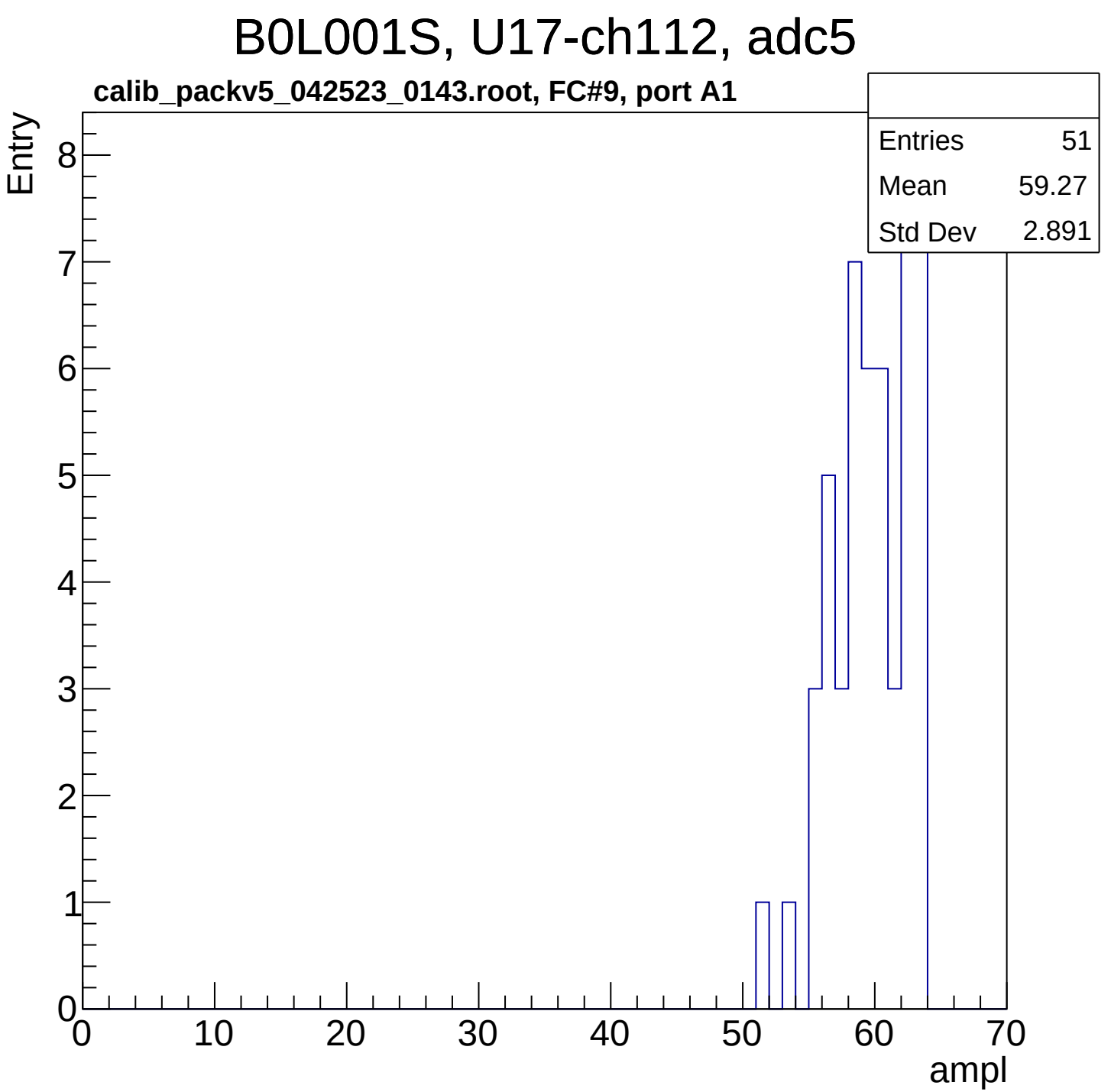
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch112, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 54.92
Std Dev 3.782
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch112, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 51
Mean 59.27
Std Dev 2.891
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
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50
60
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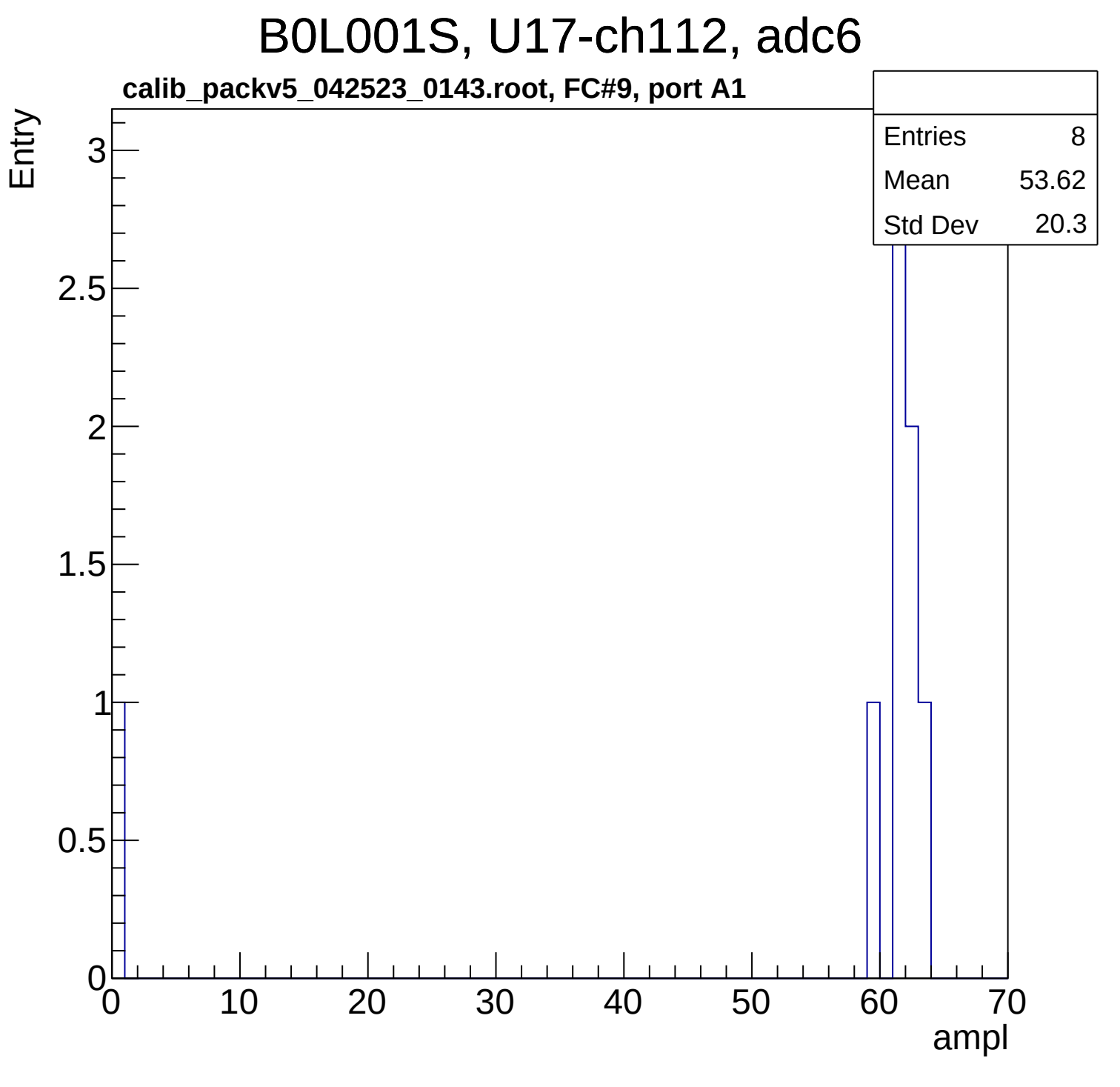
B0L001S, U17-ch112, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 8
Mean 53.62
Std Dev 20.3
Entry
ampl
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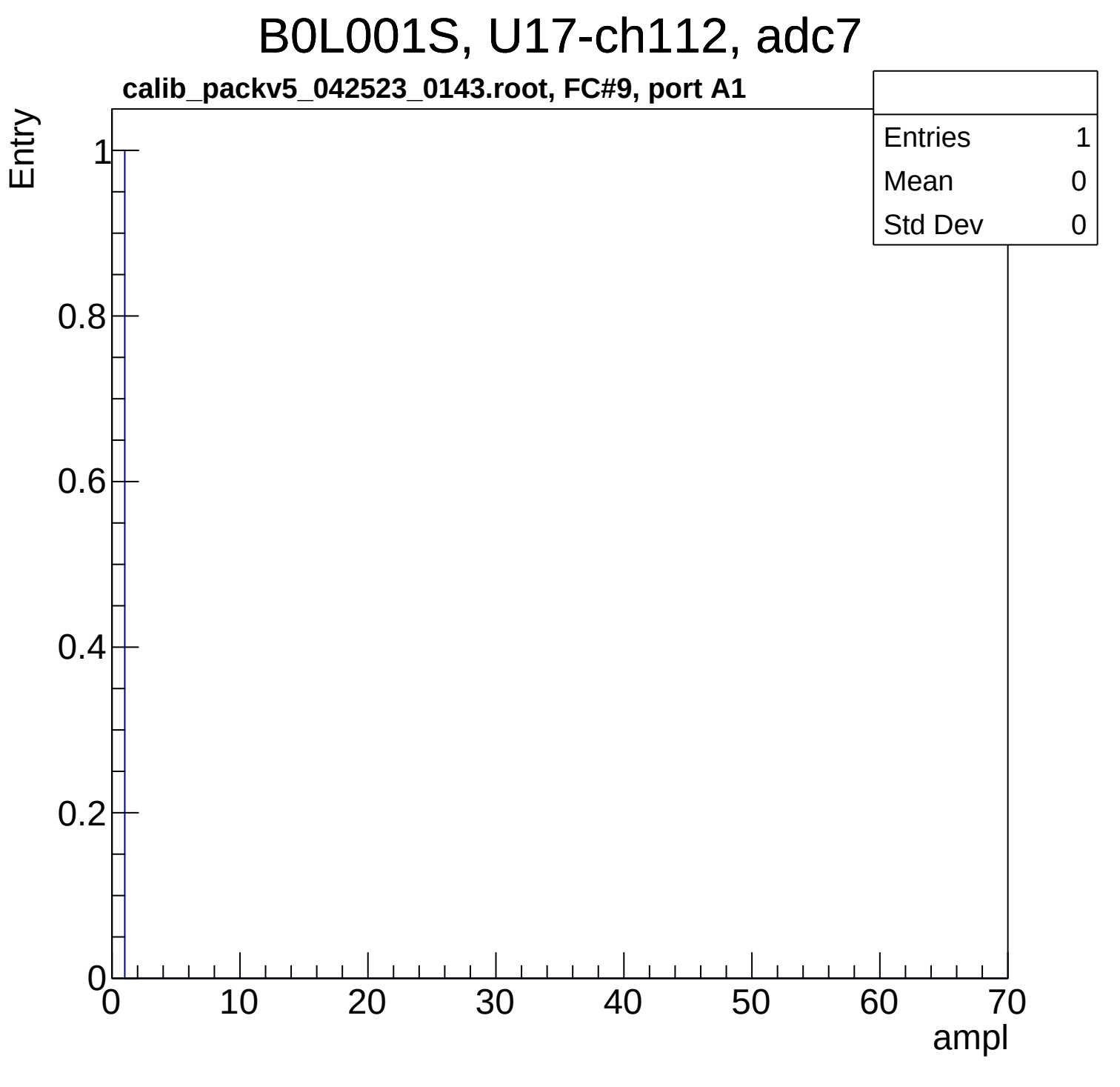
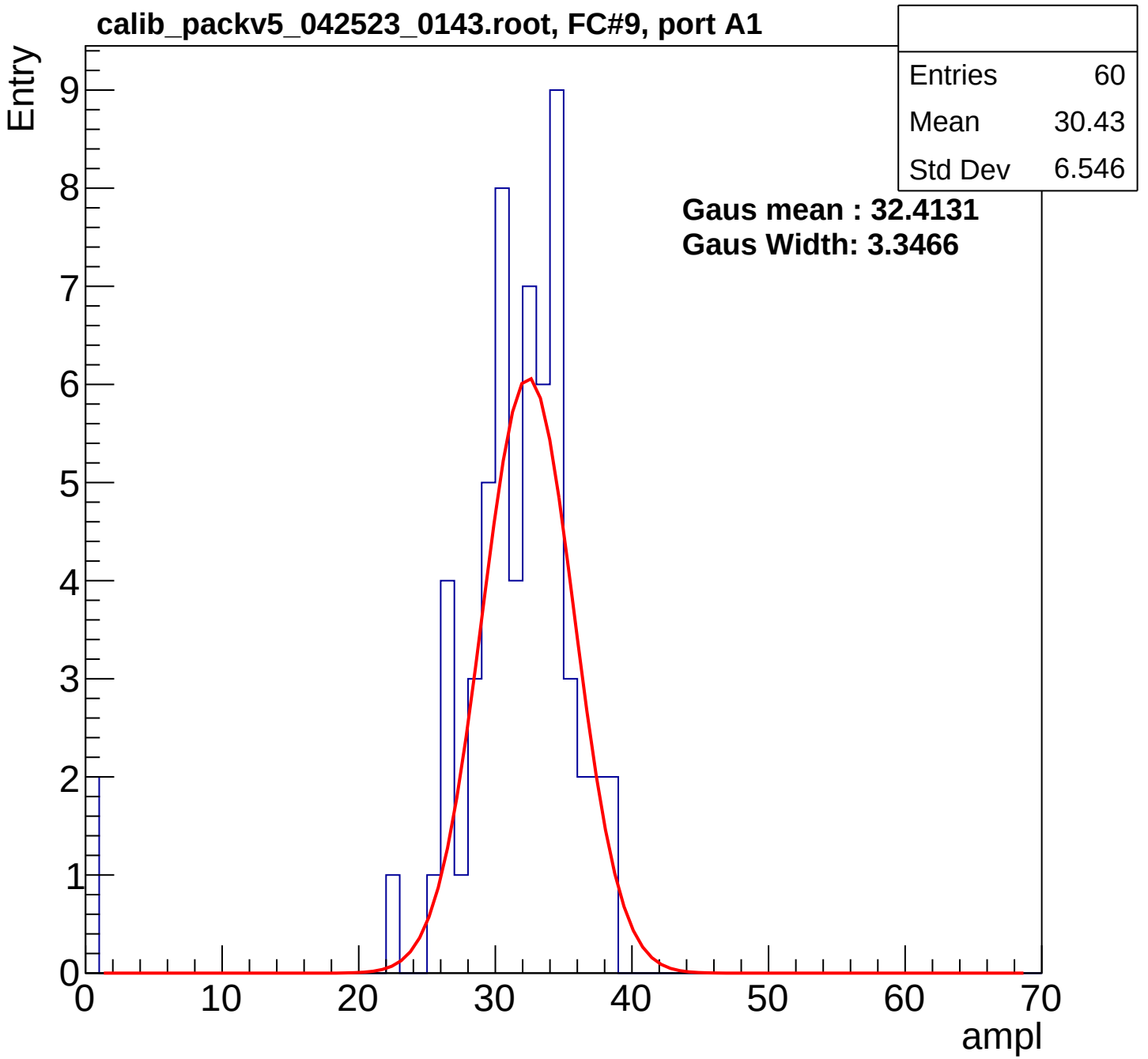
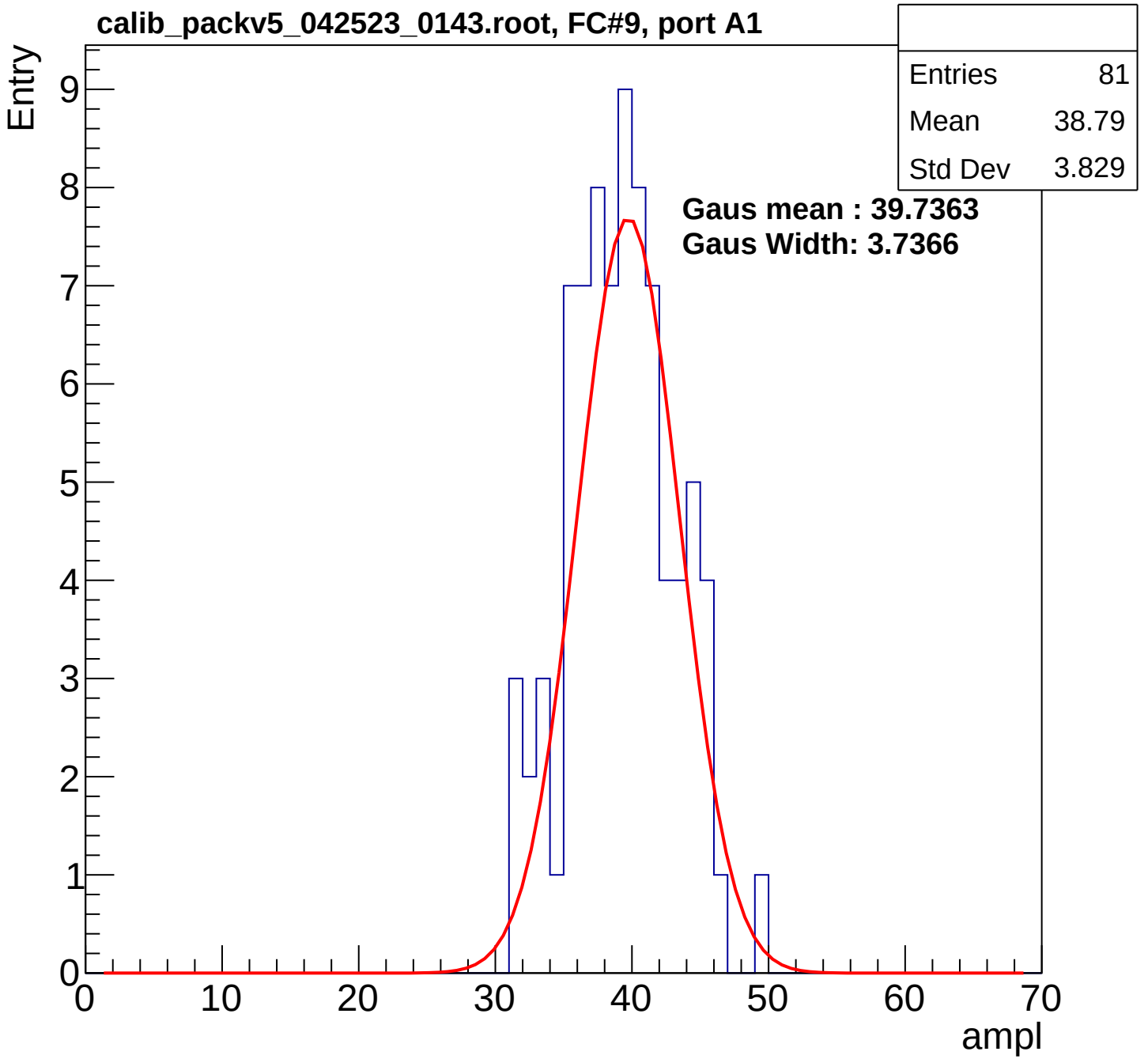
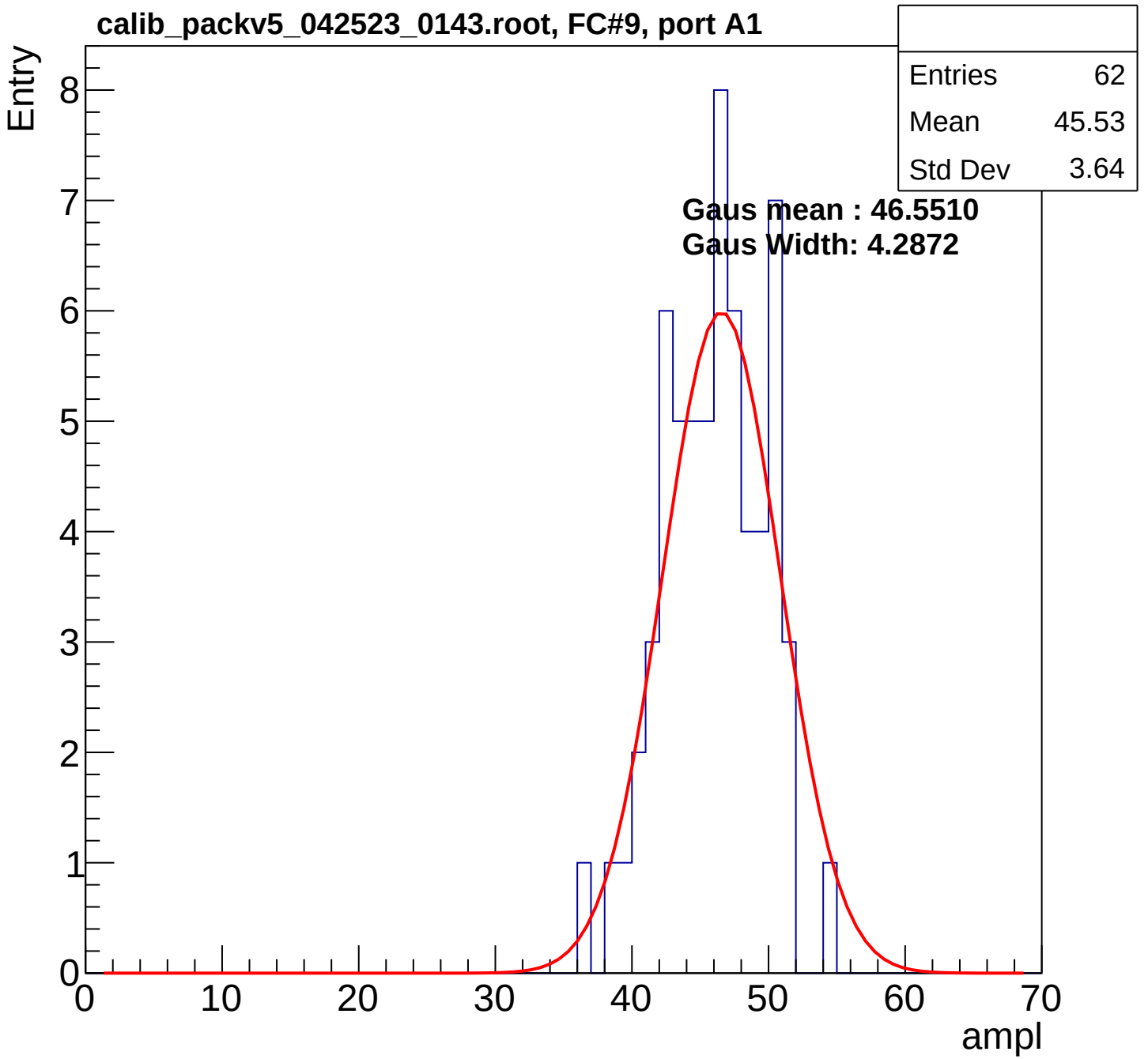
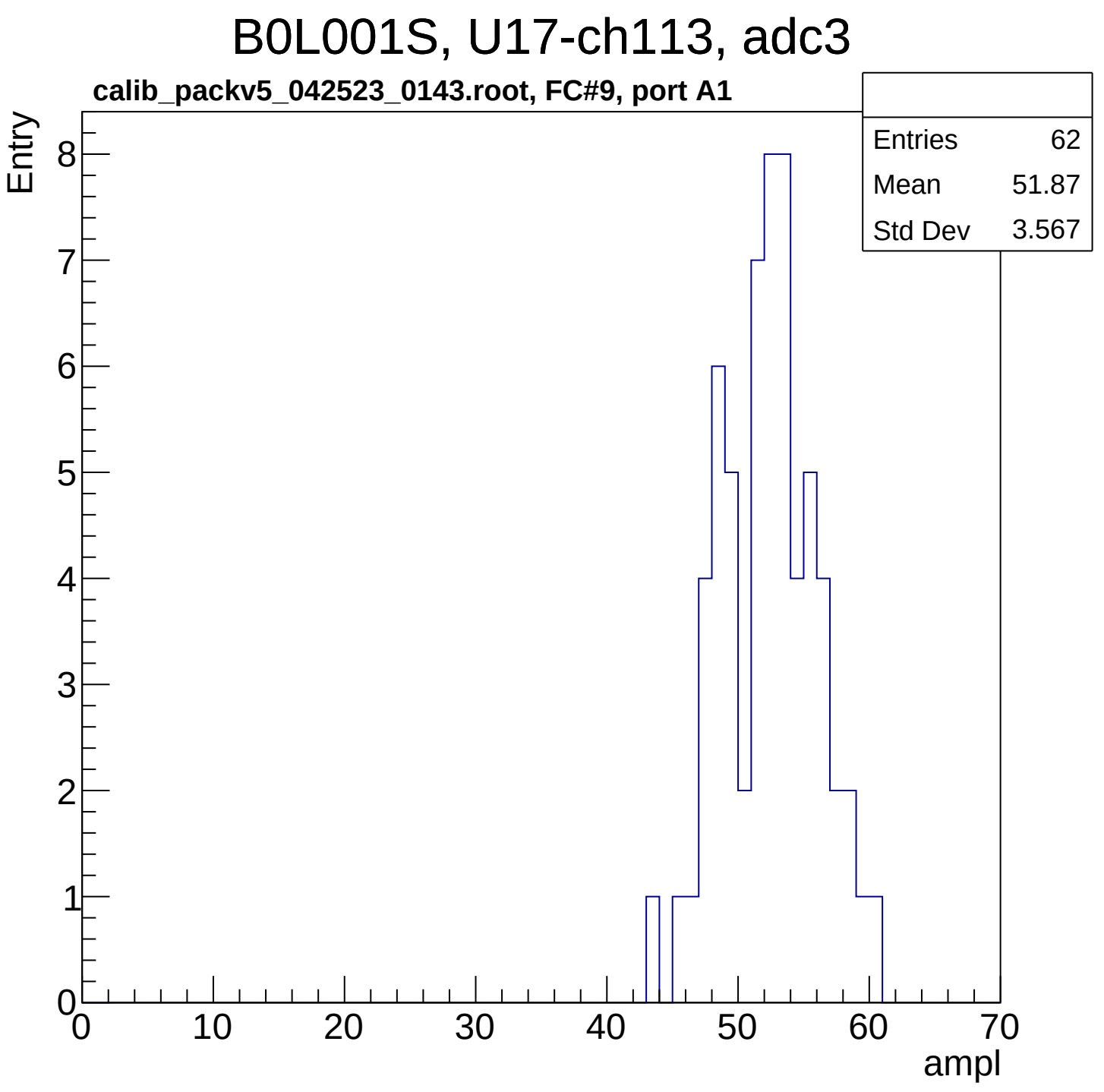
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70

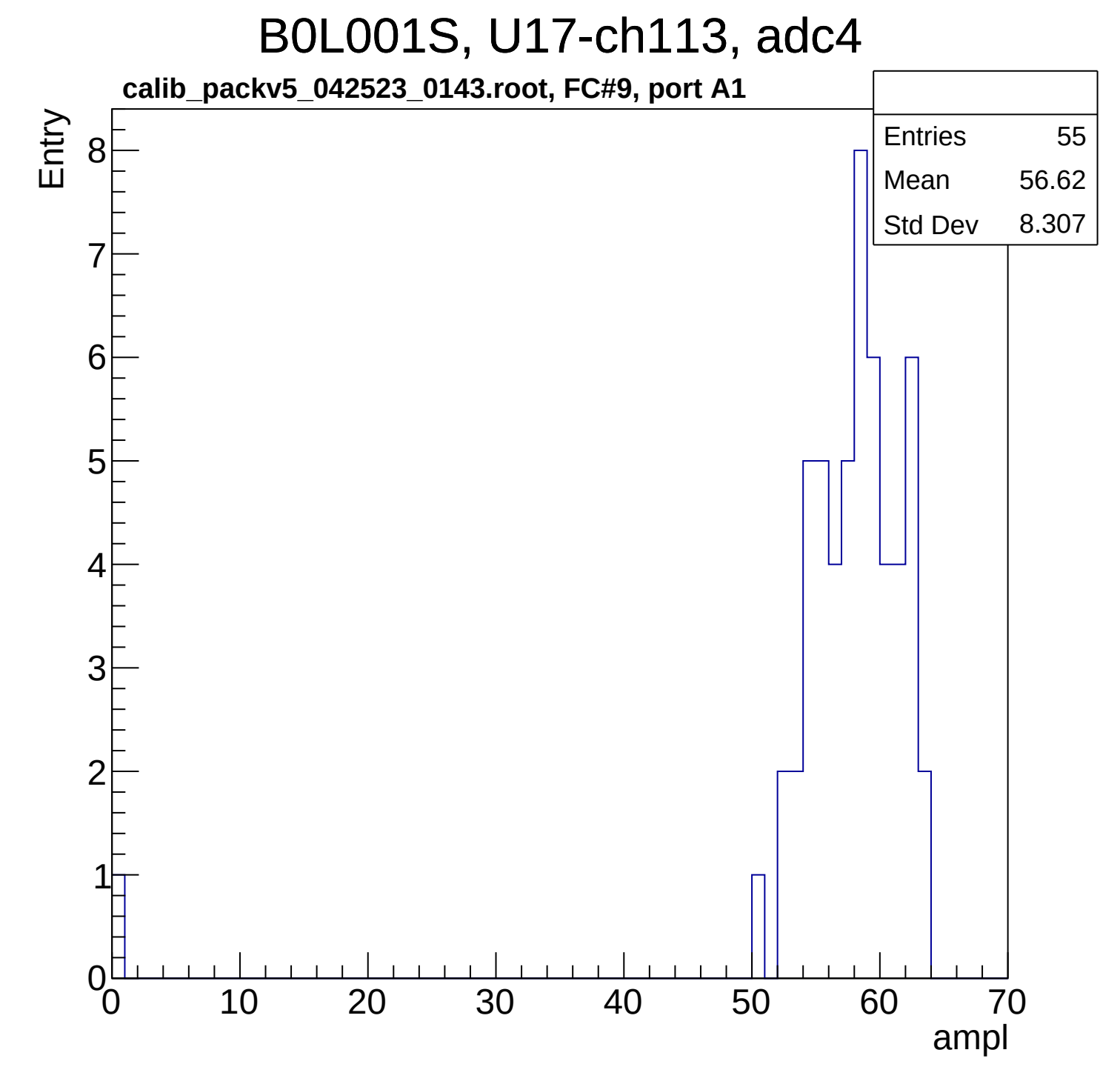

B0L001S, U17-ch112, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

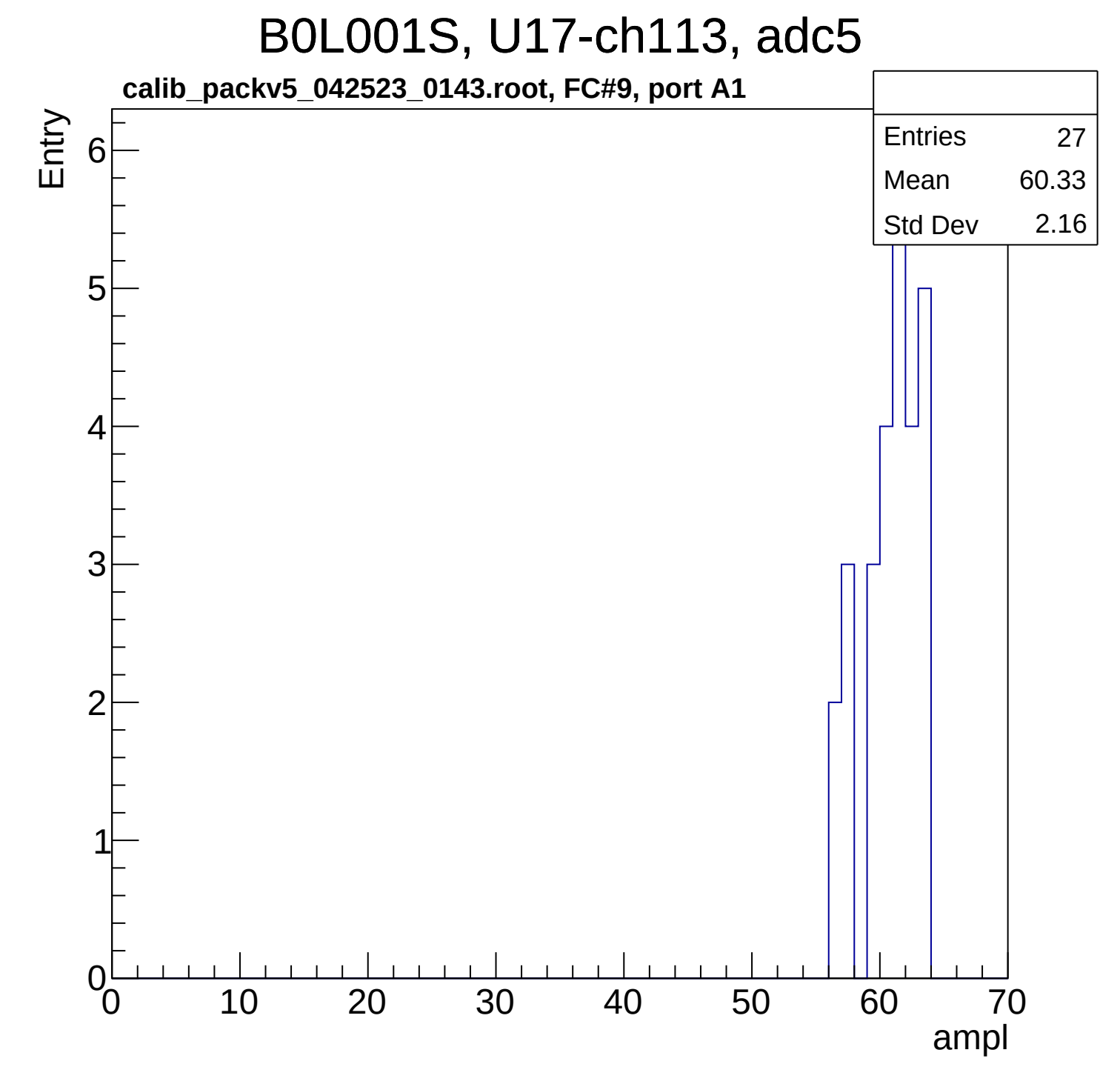

B0L001S, U17-ch113, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 30.43
Std Dev 6.546
Gaus mean : 32.4131
Gaus Width: 3.3466
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

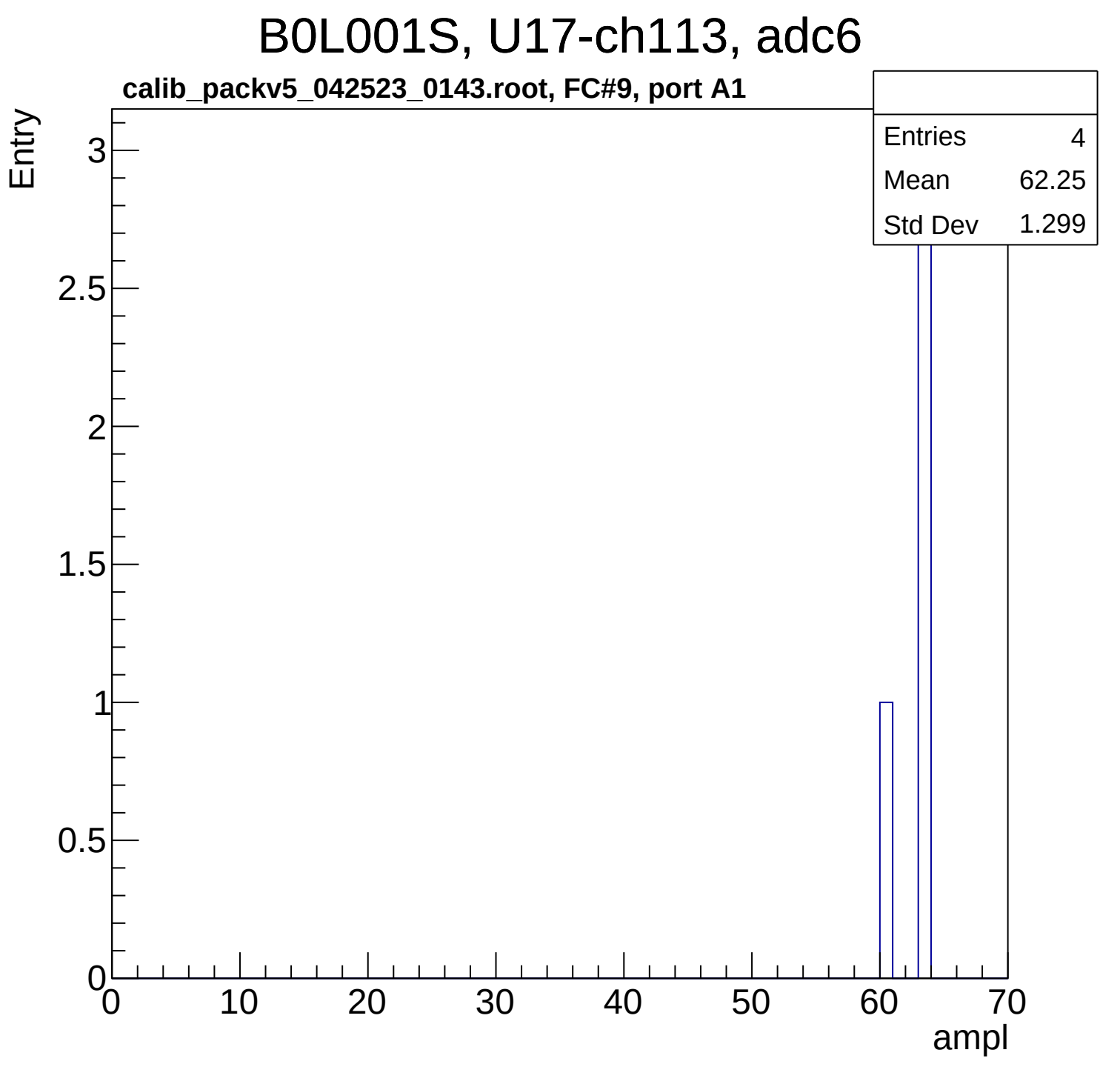

B0L001S, U17-ch113, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 81
Mean 38.79
Std Dev 3.829
Gaus mean : 39.7363
Gaus Width: 3.7366
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch113, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 45.53
Std Dev 3.64
Gaus mean : 46.5510
Gaus Width: 4.2872
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch113, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 51.87
Std Dev 3.567
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch113, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 56.62
Std Dev 8.307
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch113, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 27
Mean 60.33
Std Dev 2.16
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch113, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 4
Mean 62.25
Std Dev 1.299
Entry
ampl
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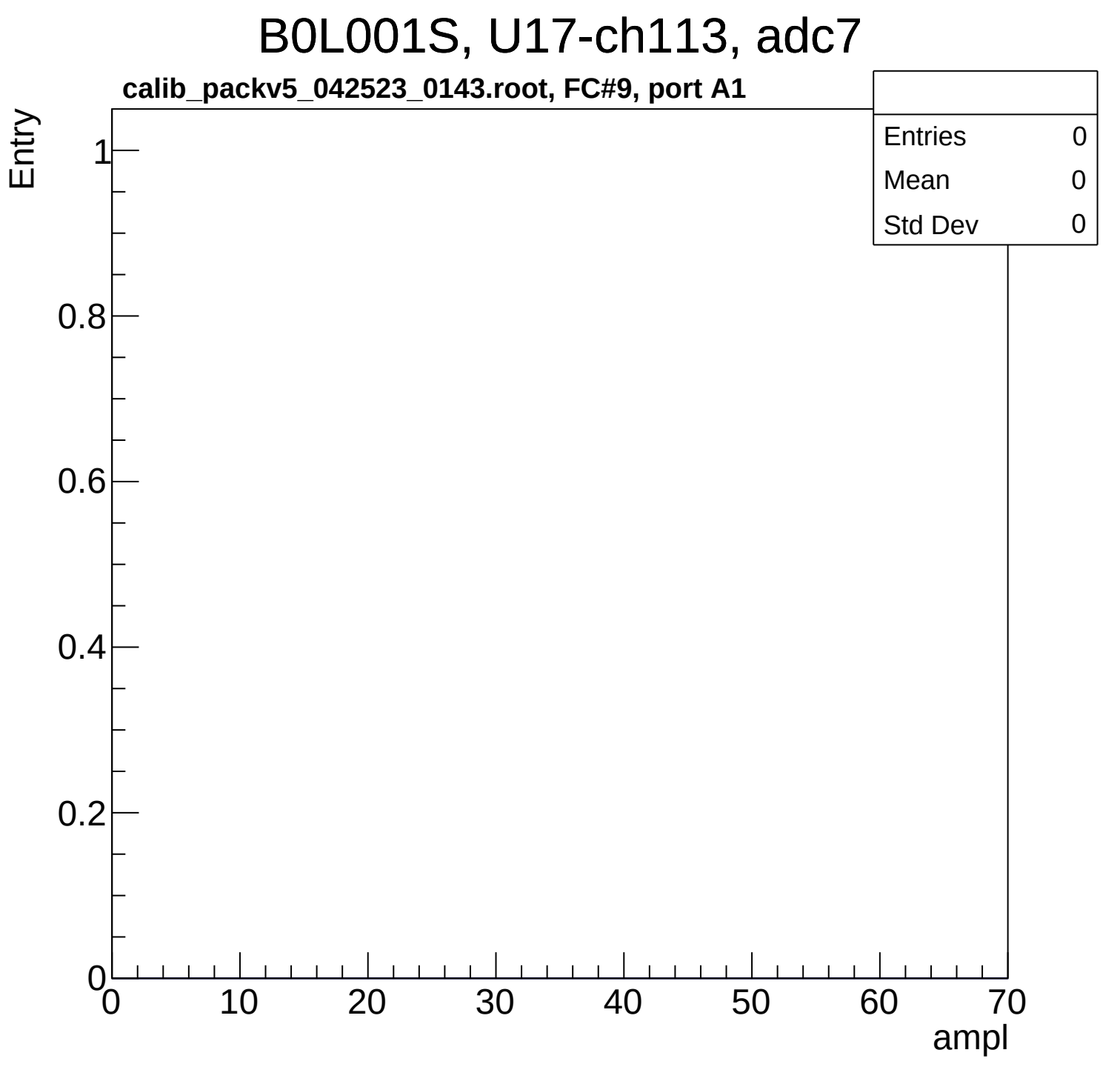
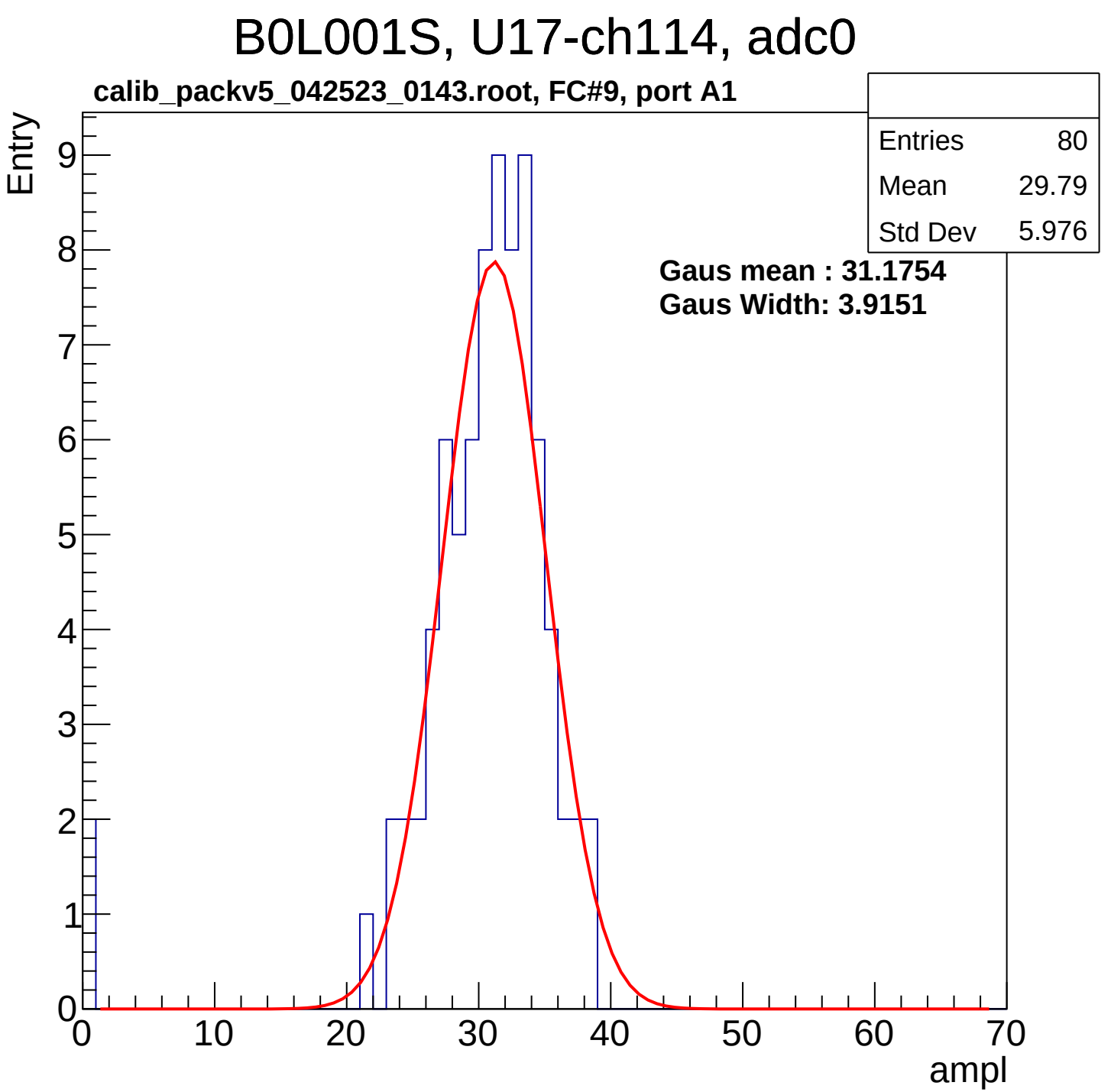
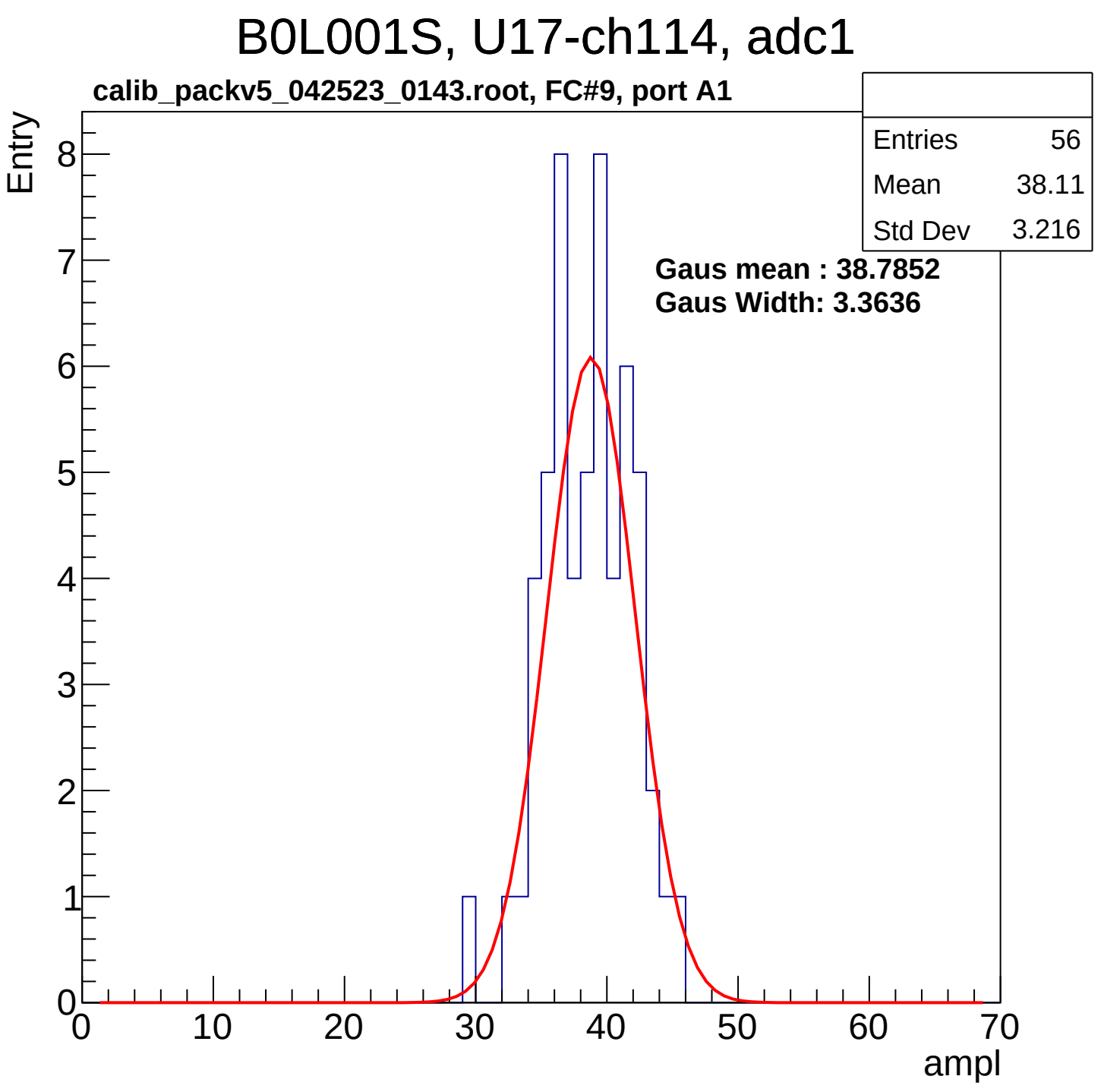
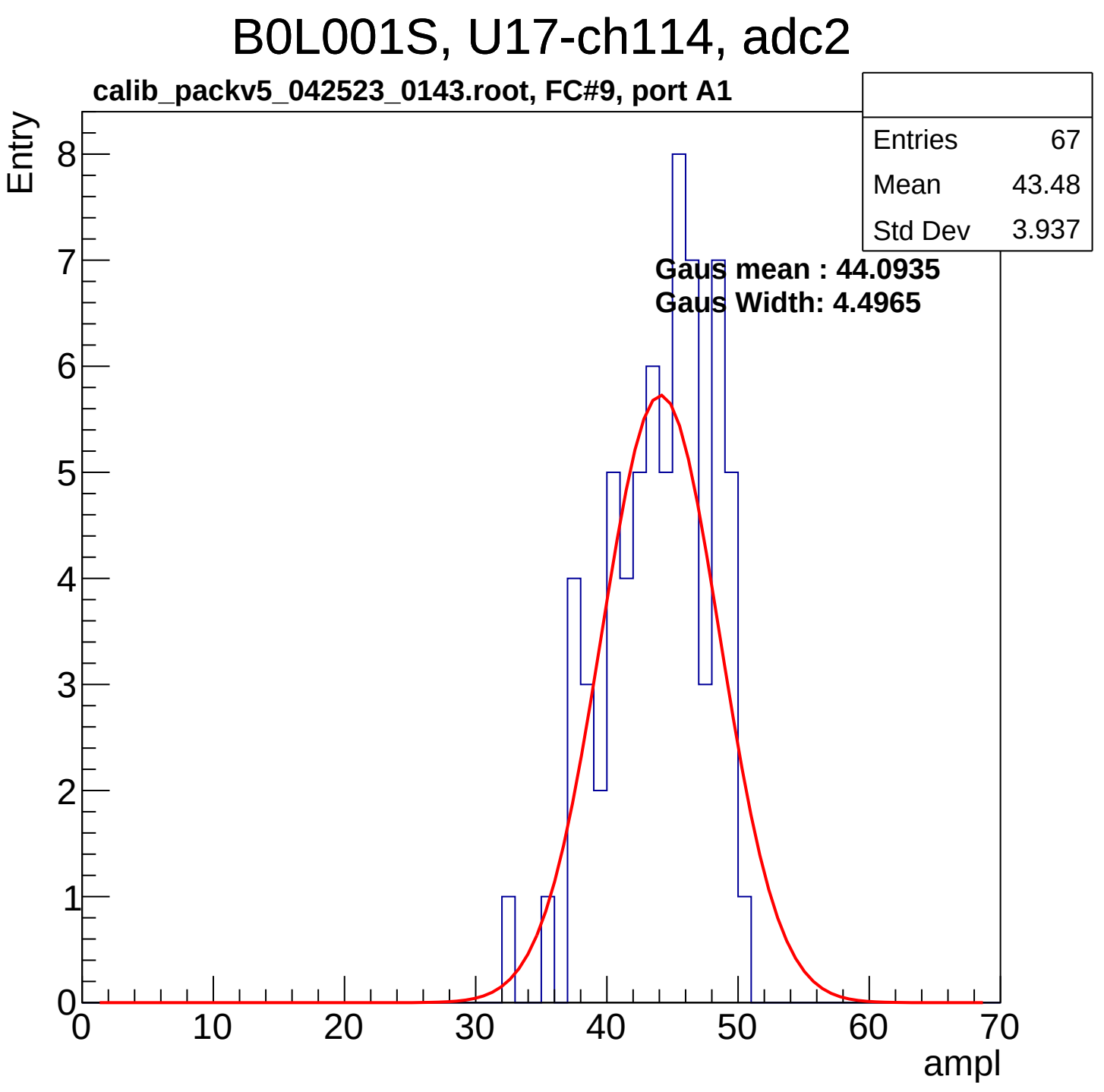
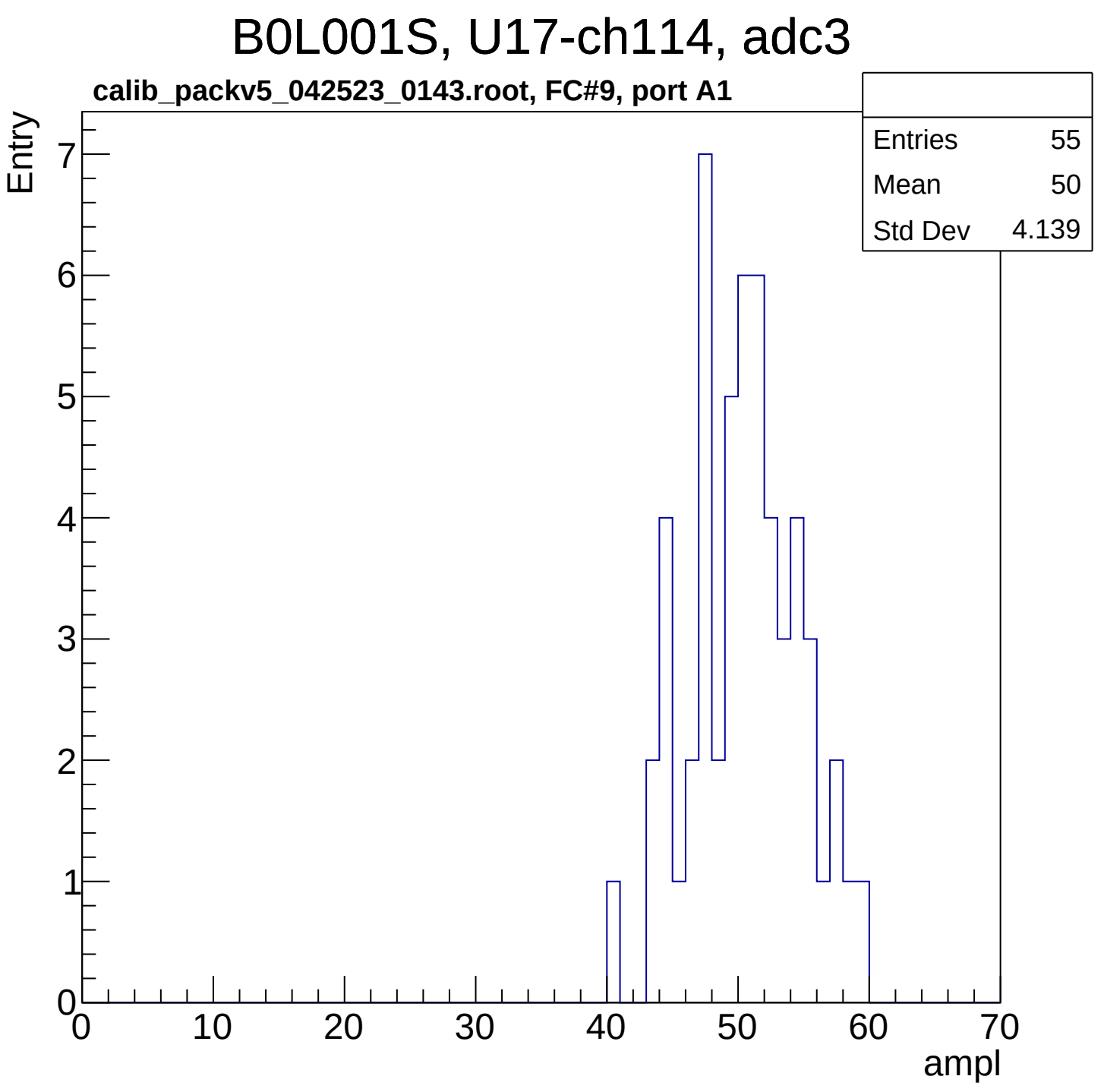
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70

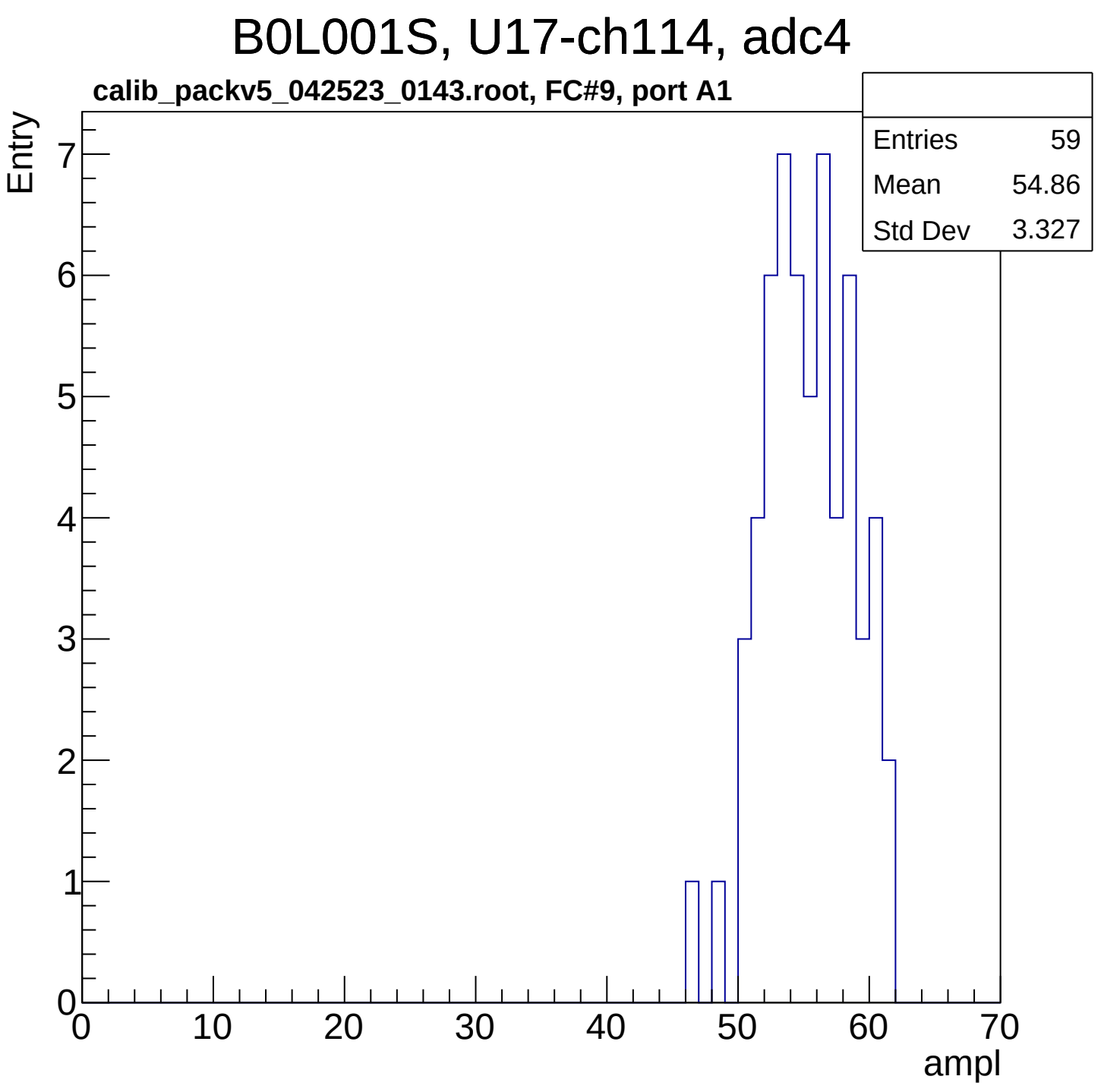

B0L001S, U17-ch113, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

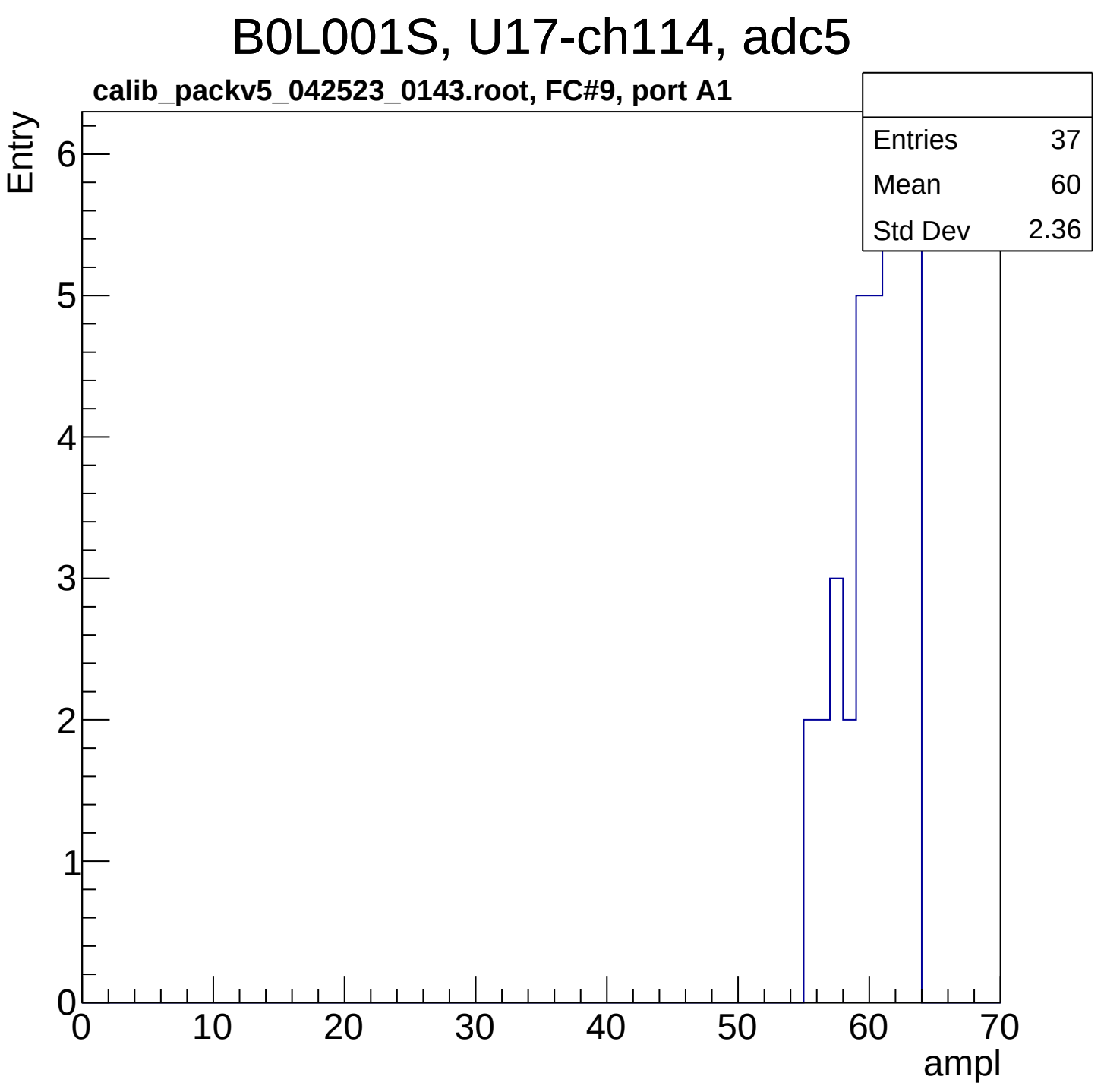

B0L001S, U17-ch114, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 80
Mean 29.79
Std Dev 5.976
Gaus mean : 31.1754
Gaus Width: 3.9151
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

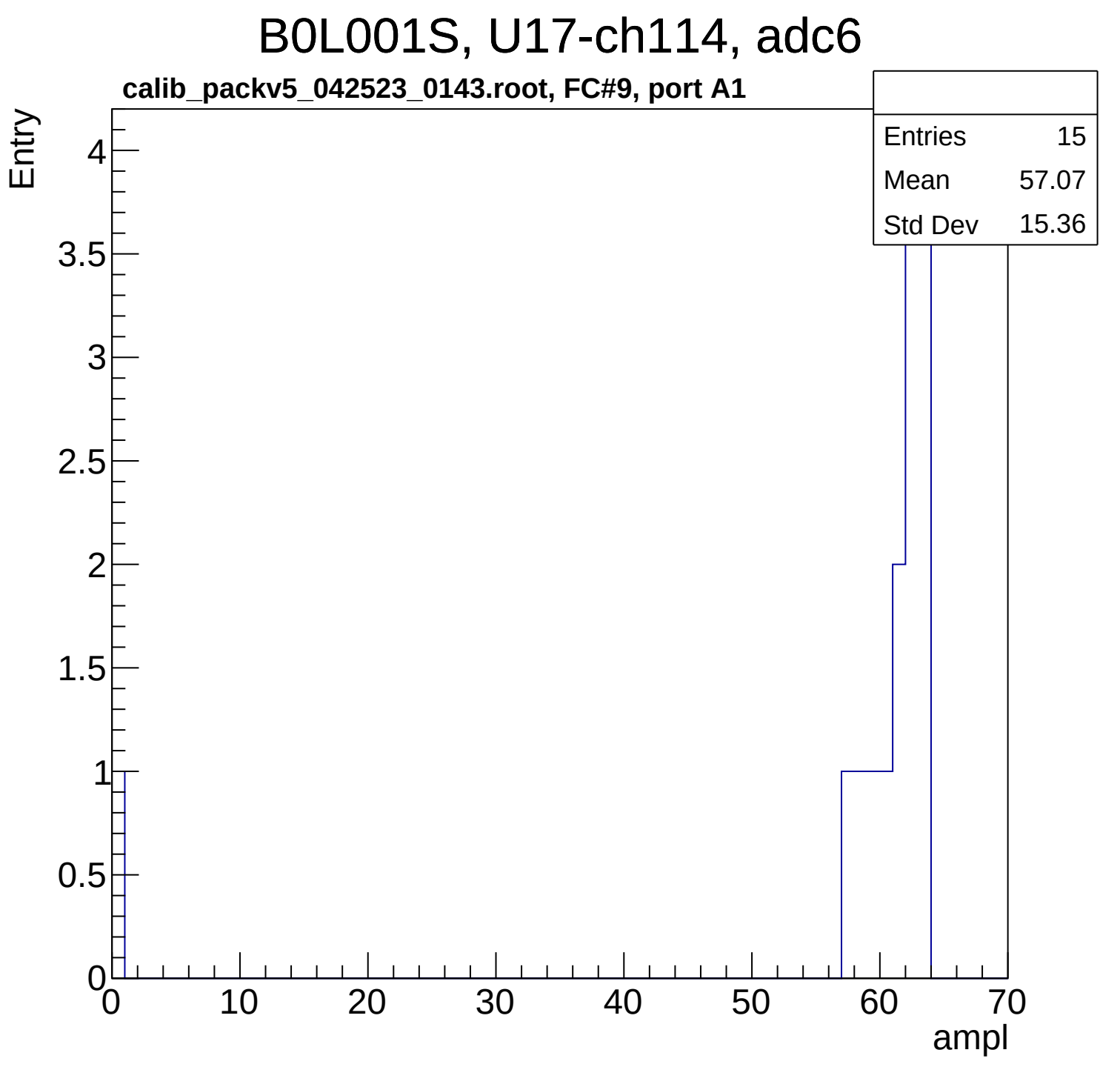

B0L001S, U17-ch114, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 56
Mean 38.11
Std Dev 3.216
Gaus mean : 38.7852
Gaus Width: 3.3636
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

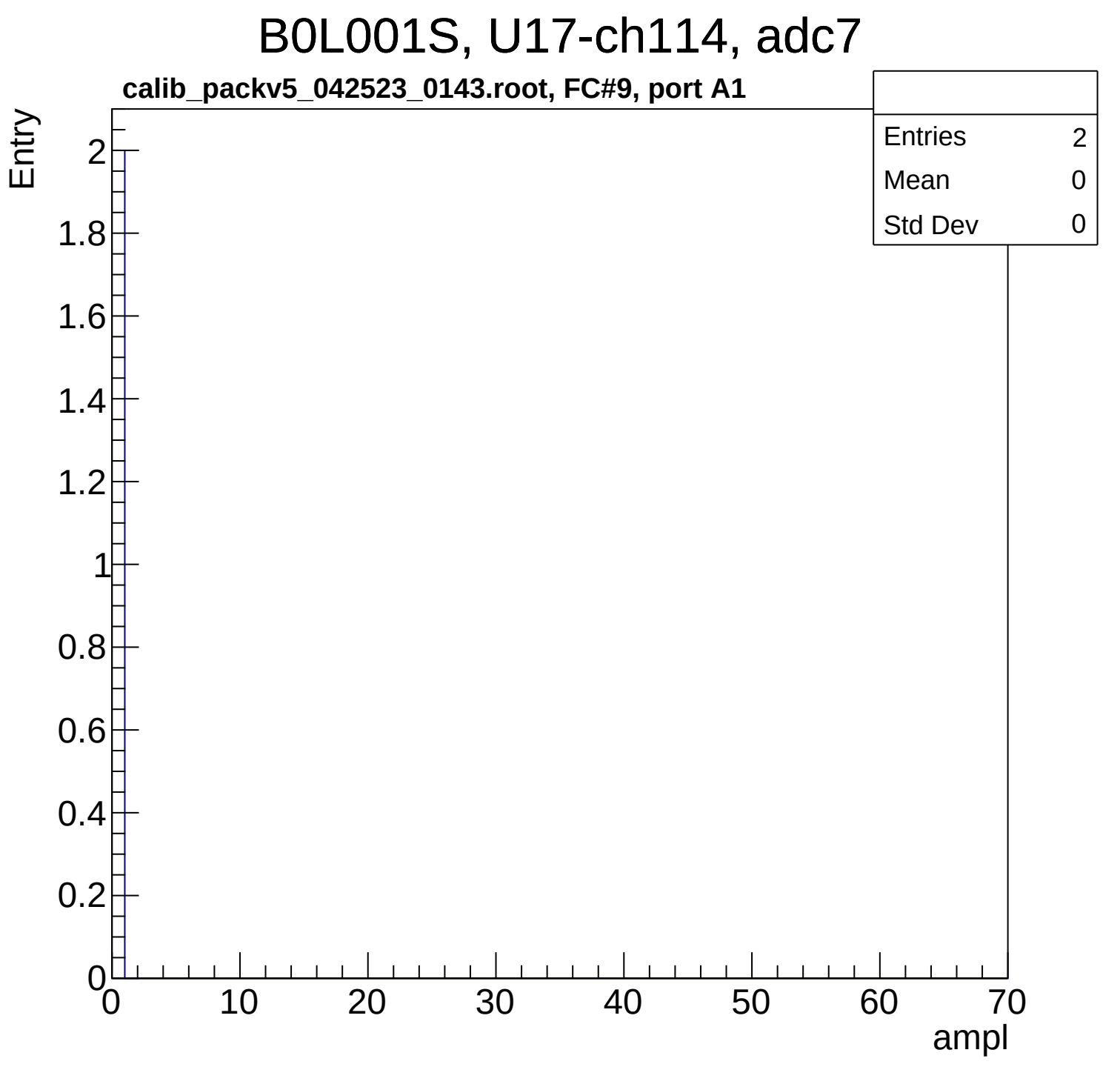

B0L001S, U17-ch114, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 43.48
Std Dev 3.937
Gaus mean : 44.0935
Gaus Width: 4.4965
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

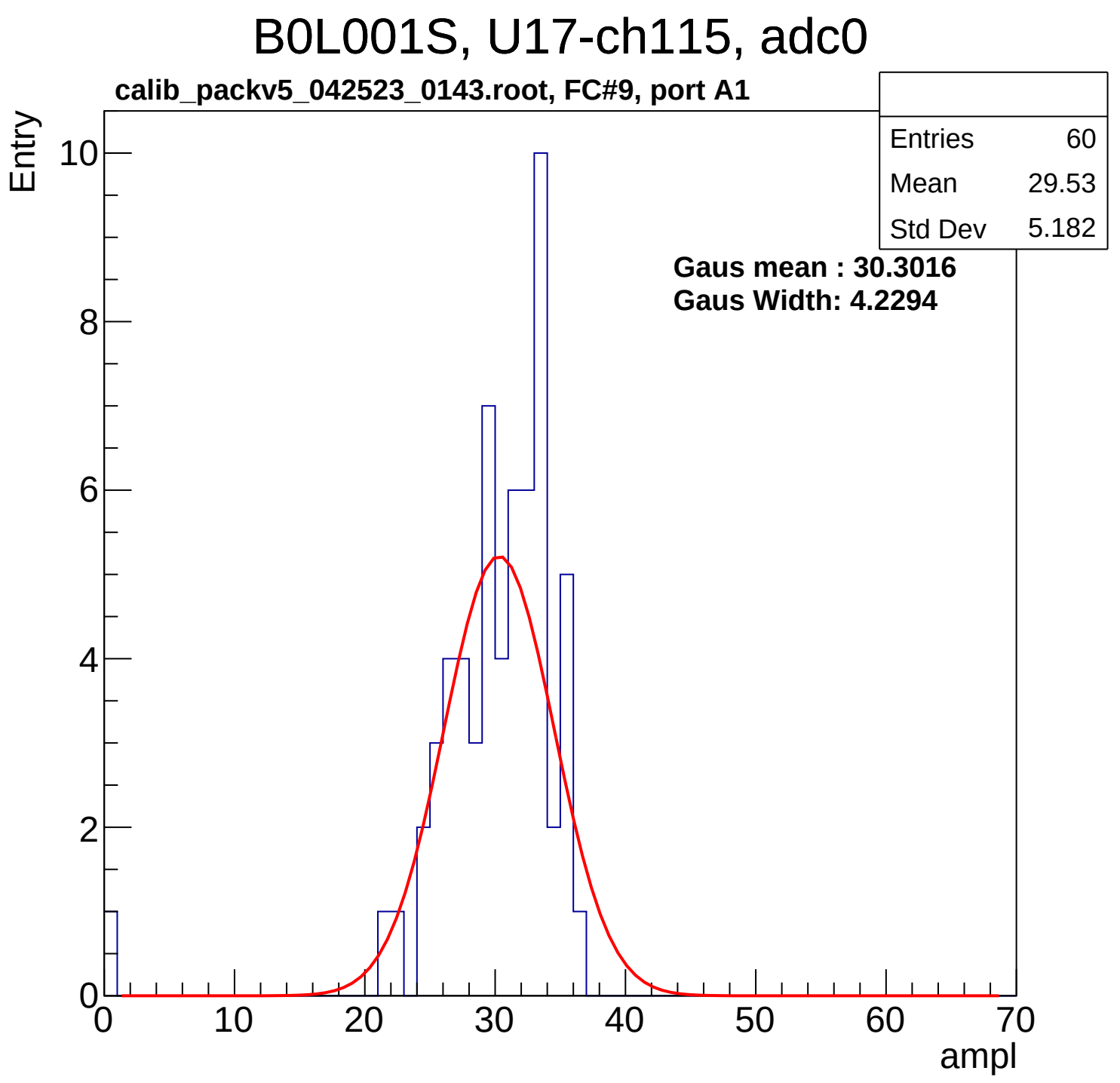

B0L001S, U17-ch114, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 50
Std Dev 4.139
Entry
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl

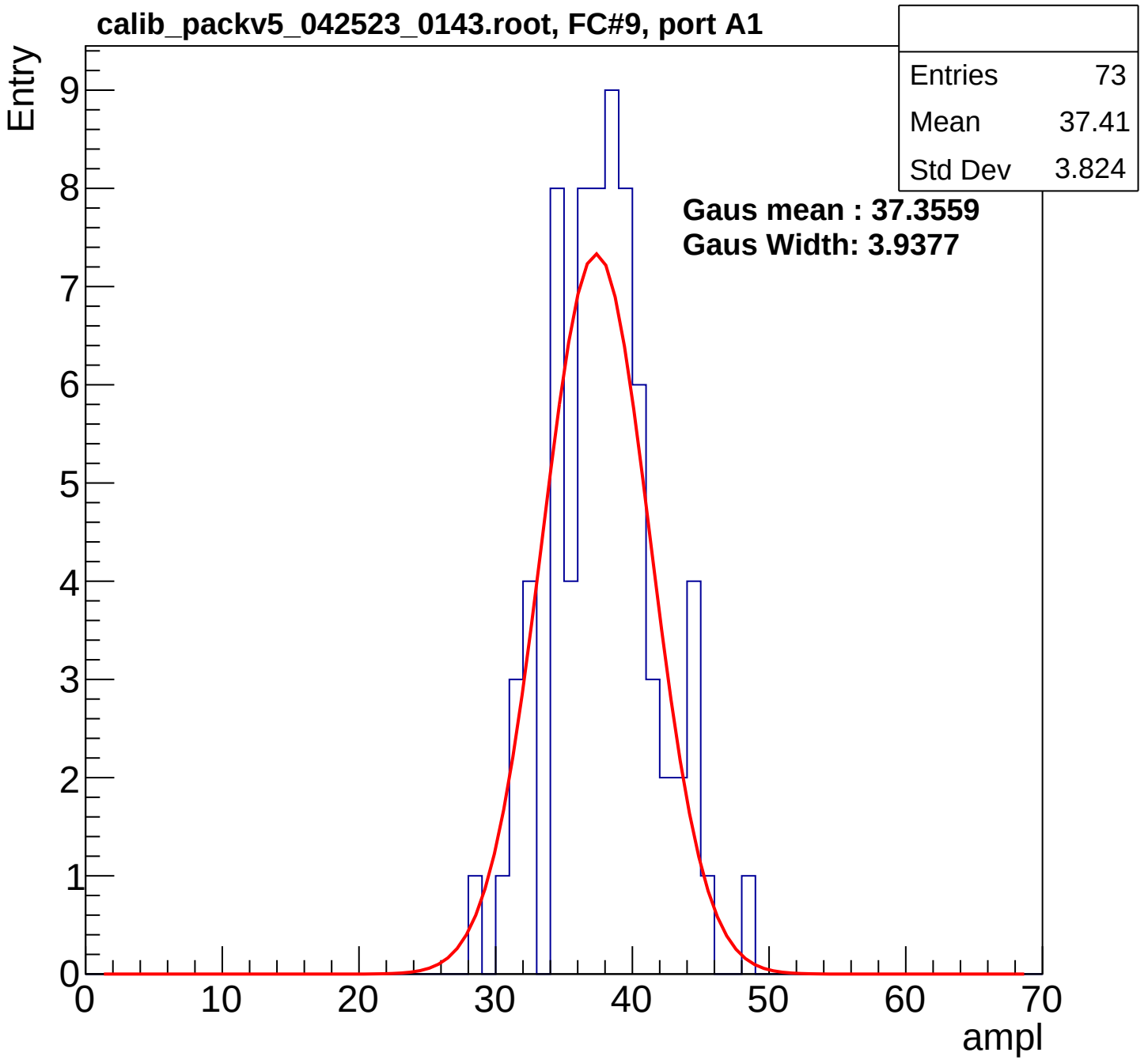

B0L001S, U17-ch114, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 54.86
Std Dev 3.327
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

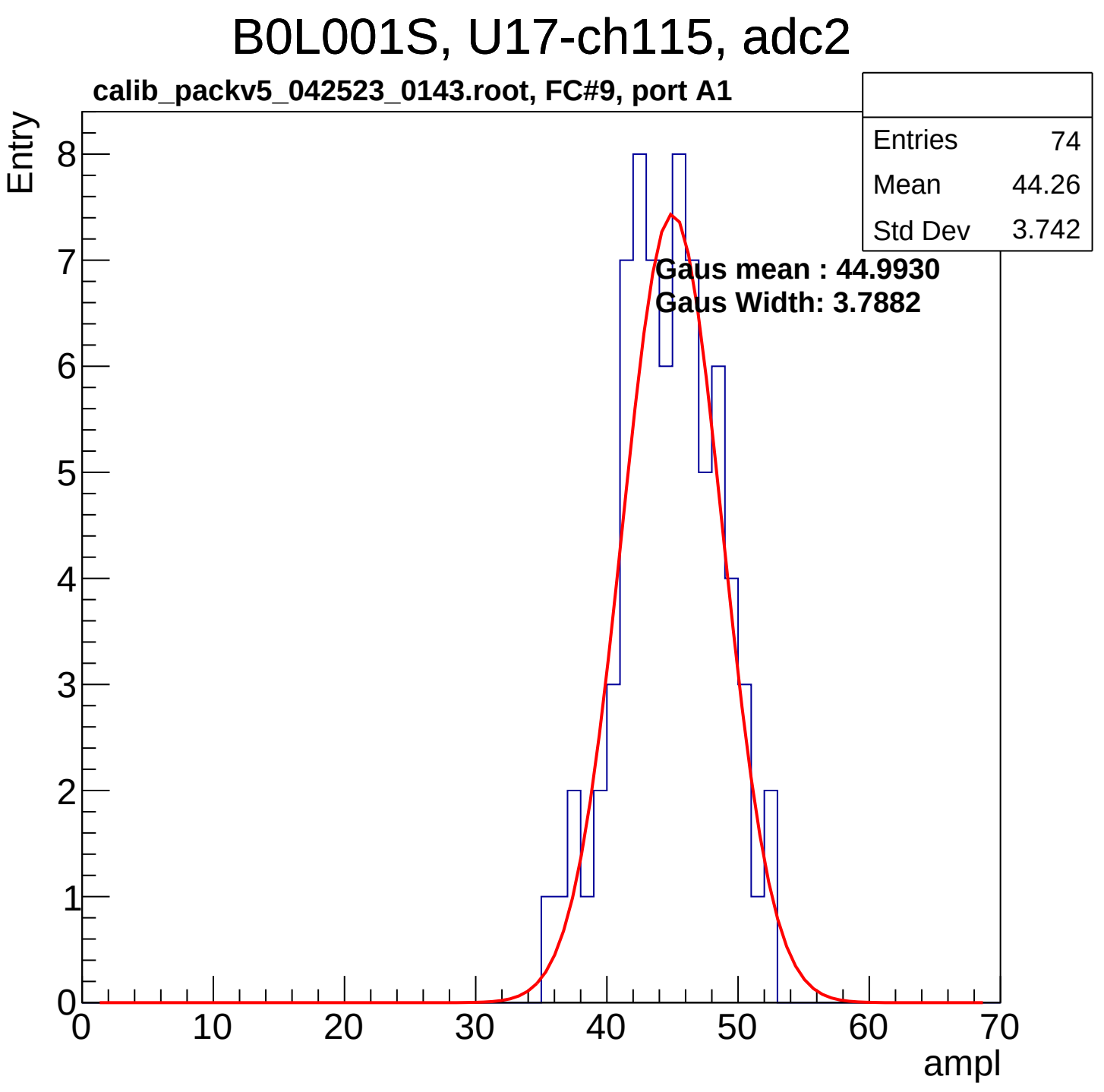

B0L001S, U17-ch114, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 37
Mean 60
Std Dev 2.36
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl

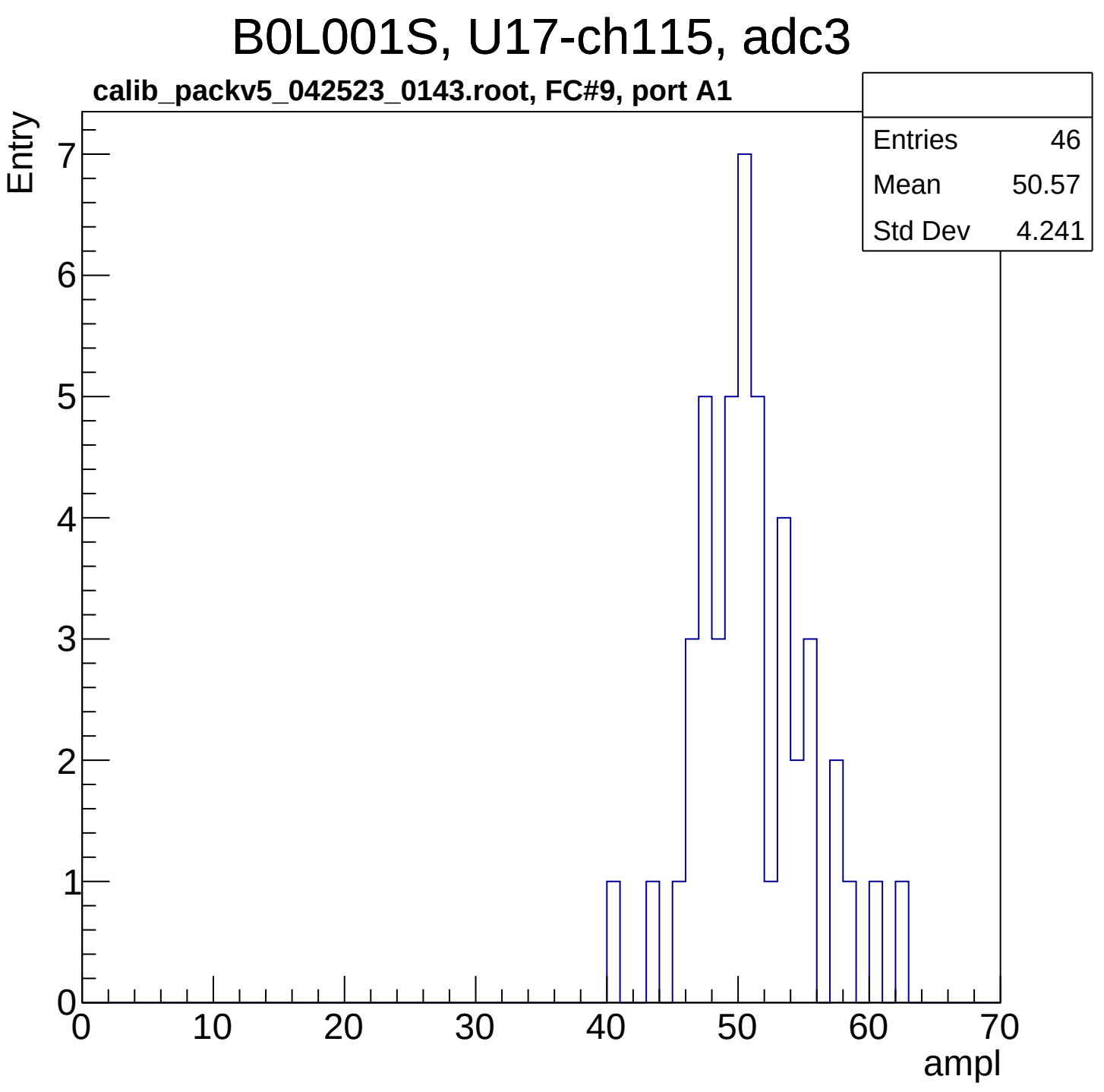

B0L001S, U17-ch114, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 15
Mean 57.07
Std Dev 15.36
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70


B0L001S, U17-ch114, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch115, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 29.53
Std Dev 5.182
Gaus mean : 30.3016
Gaus Width: 4.2294
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch115, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 37.41
Std Dev 3.824
Gaus mean : 37.3559
Gaus Width: 3.9377
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch115, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 74
Mean 44.26
Std Dev 3.742
Gaus mean : 44.9930
Gaus Width: 3.7882
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch115, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 46
Mean 50.57
Std Dev 4.241
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
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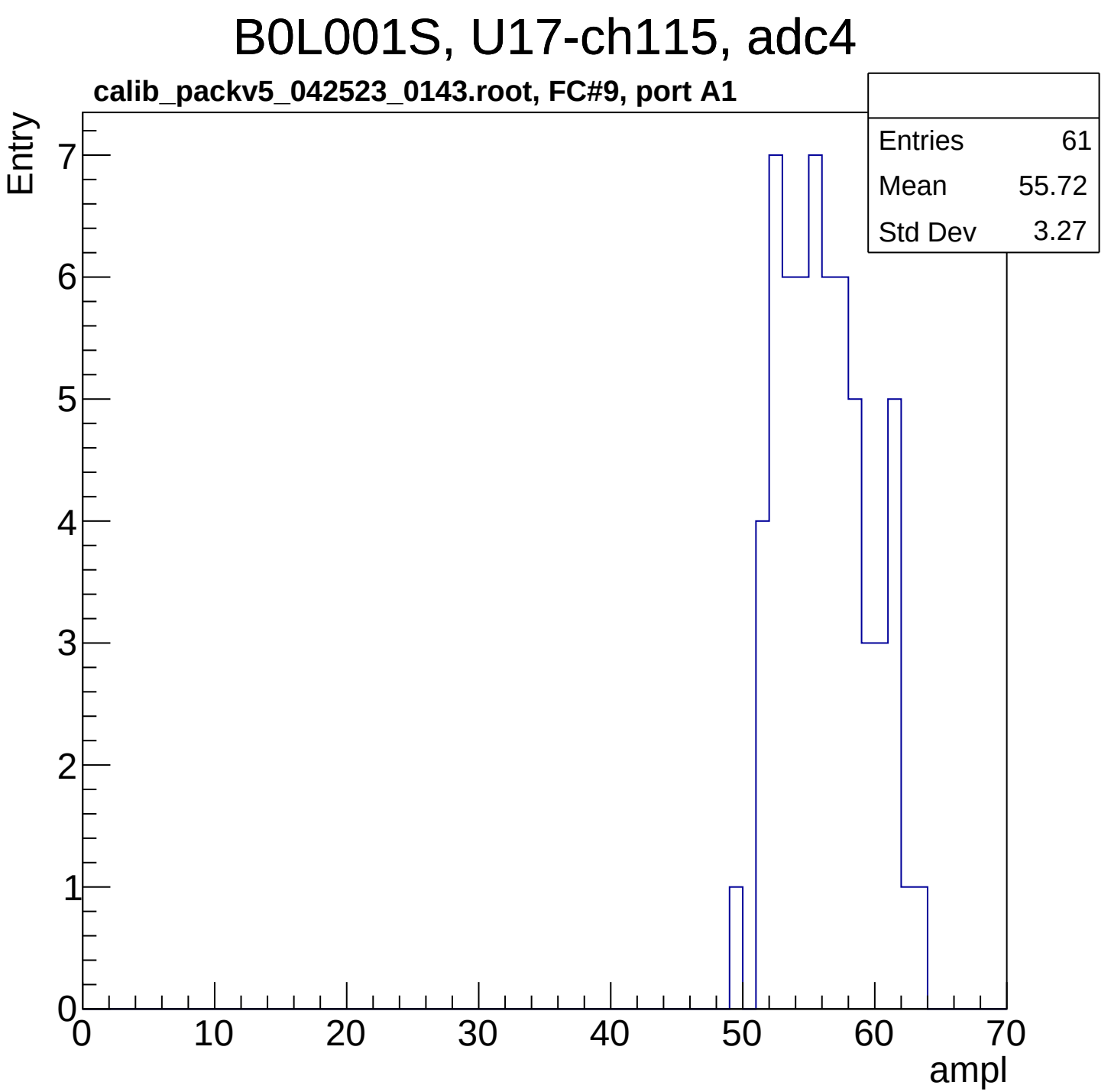
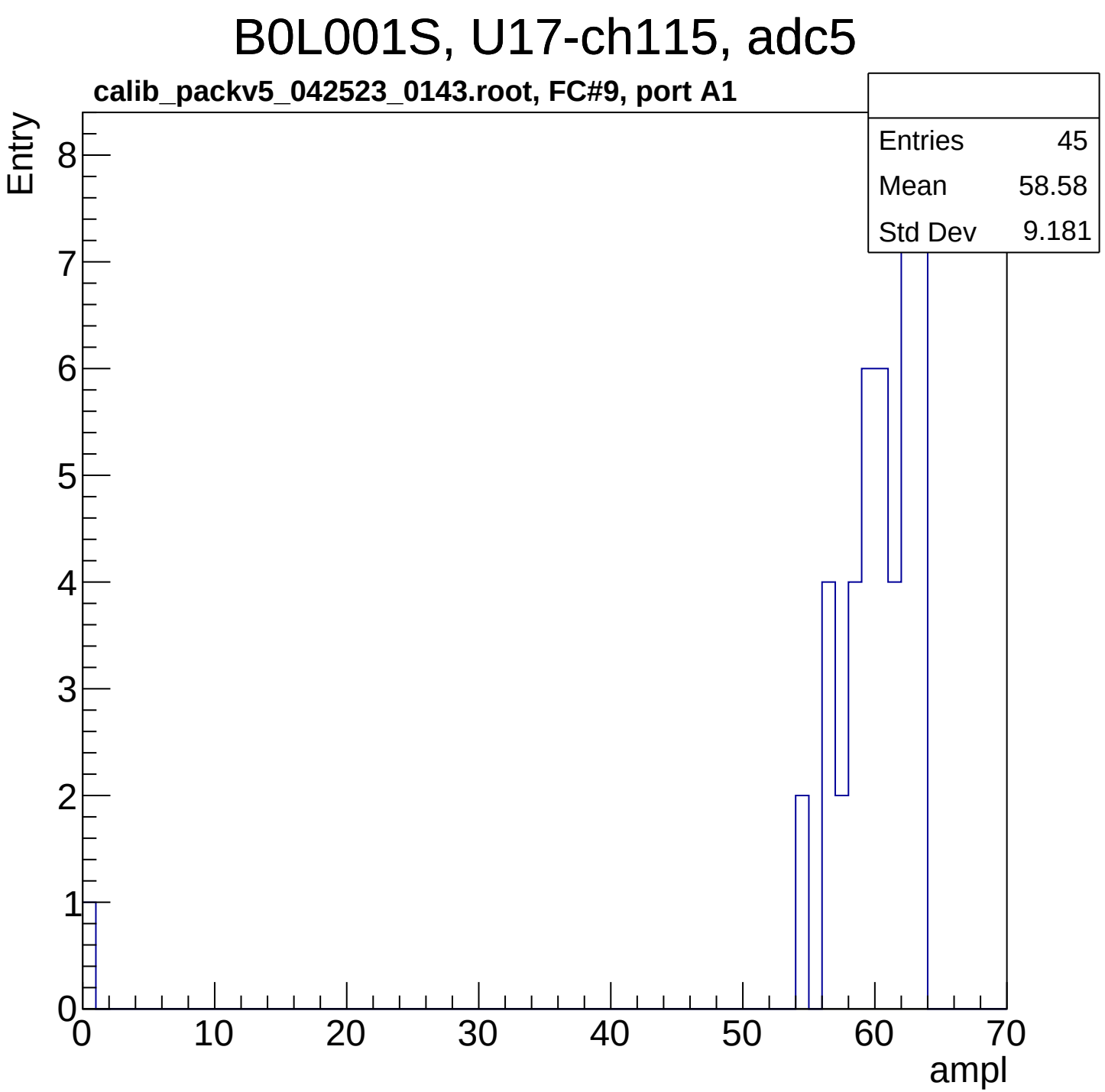
50
60
70


B0L001S, U17-ch115, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 55.72
Std Dev 3.27
Entry
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch115, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 45
Mean 58.58
Std Dev 9.181
Entry
ampl
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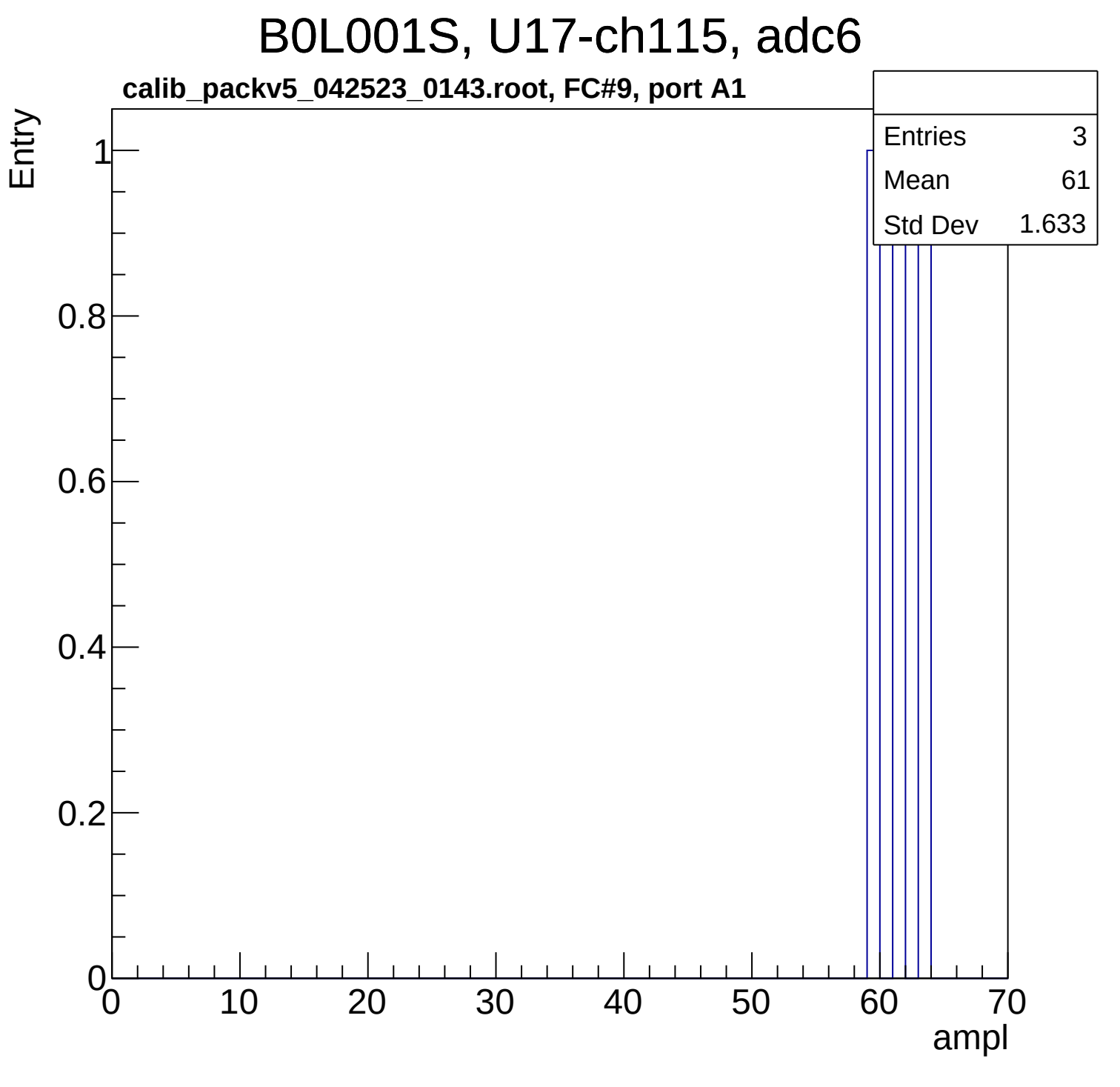
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch115, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 61
Std Dev 1.633
Entry
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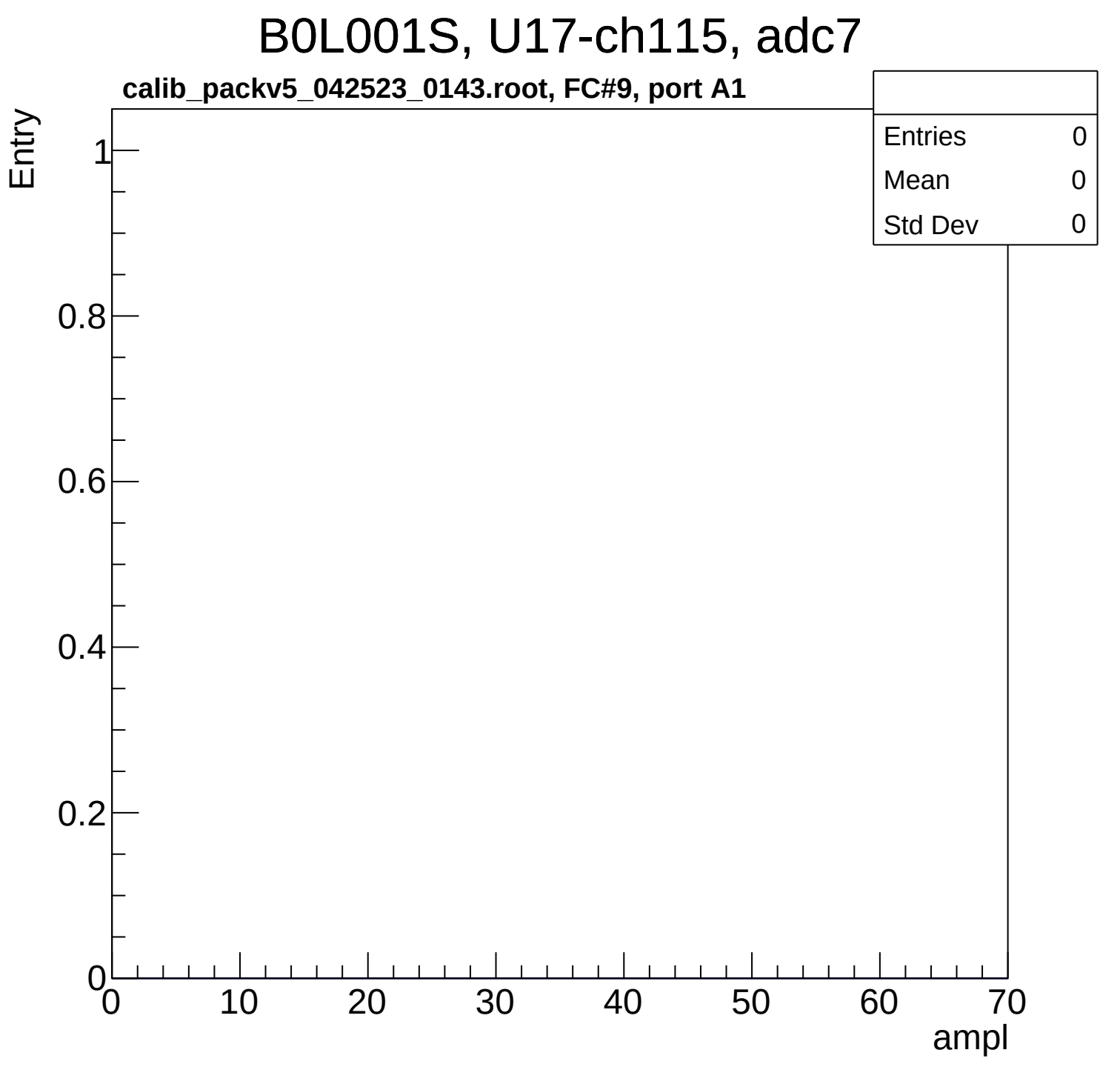
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch115, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
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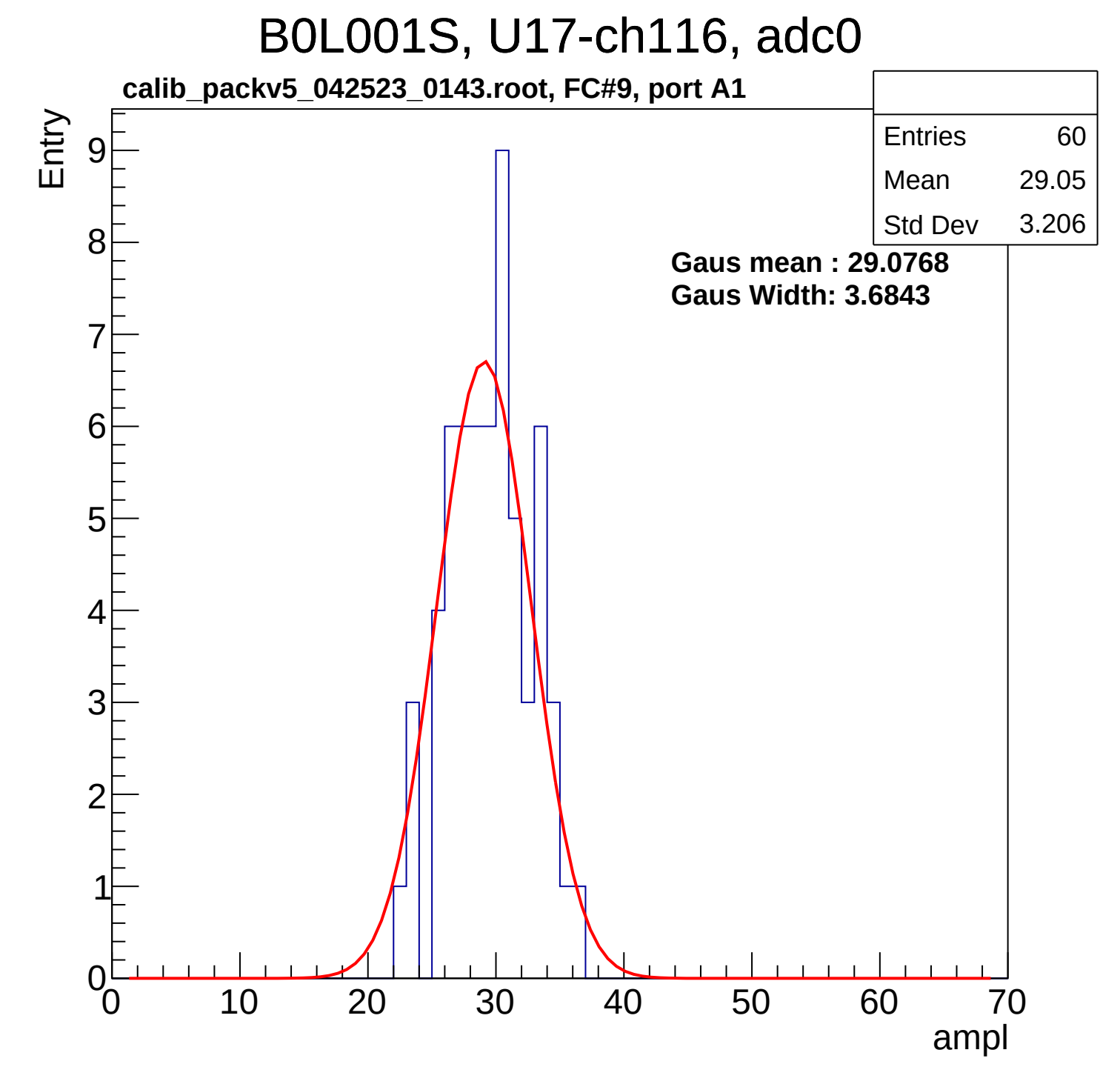
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch116, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 29.05
Std Dev 3.206
Gaus mean : 29.0768
Gaus Width: 3.6843
Entry
ampl
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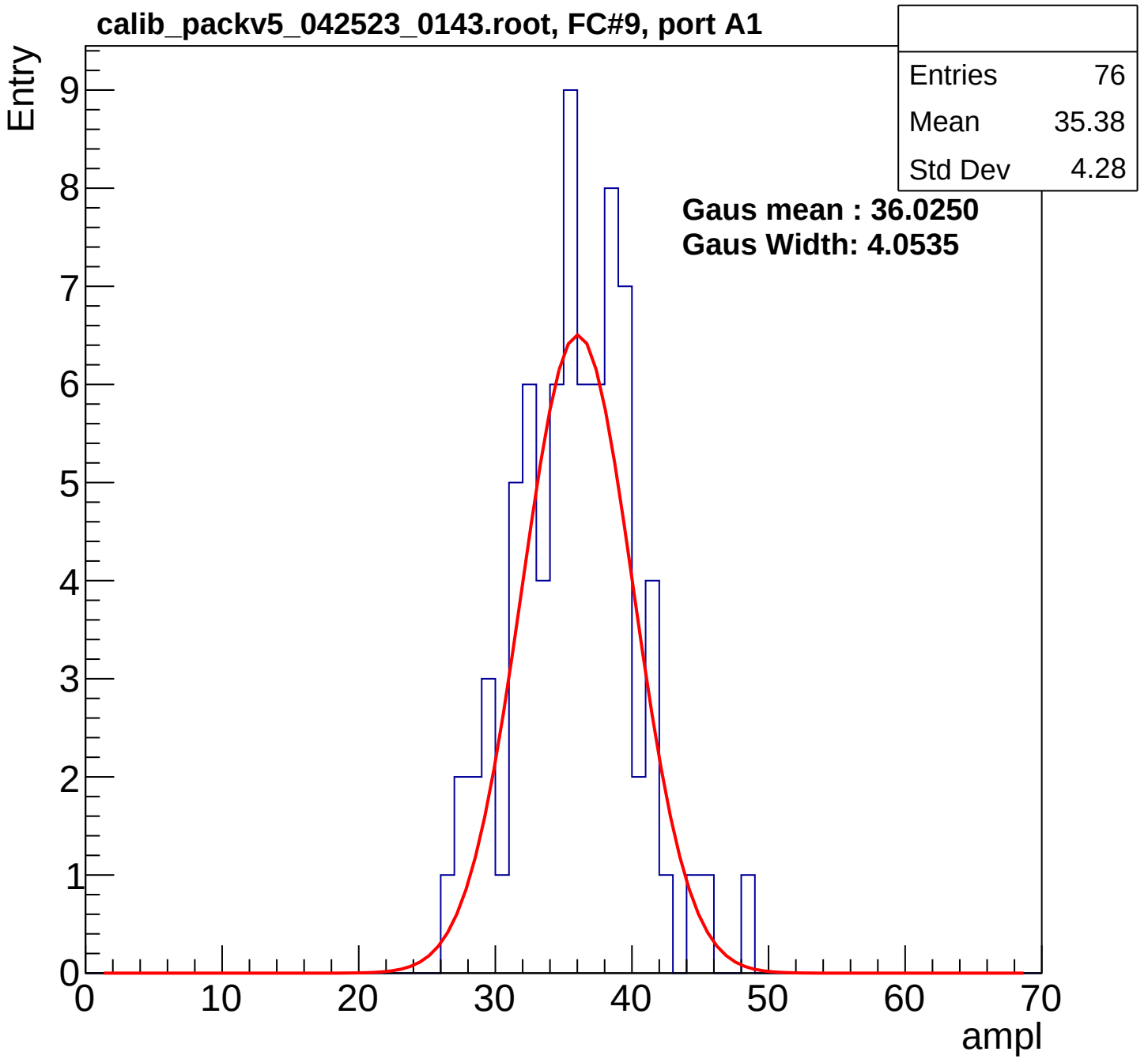
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch116, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 76
Mean 35.38
Std Dev 4.28
Gaus mean : 36.0250
Gaus Width: 4.0535
Entry
ampl
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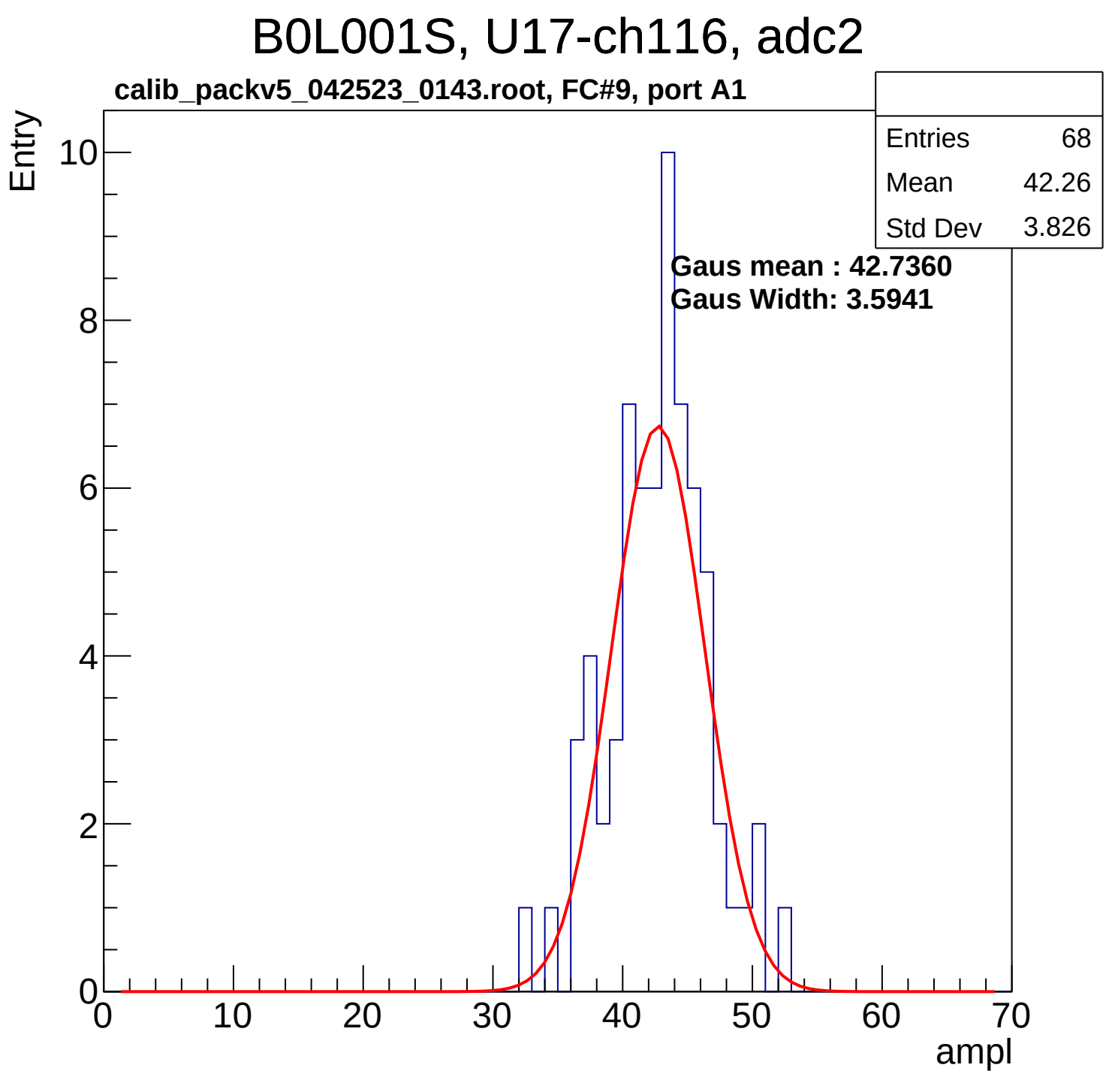
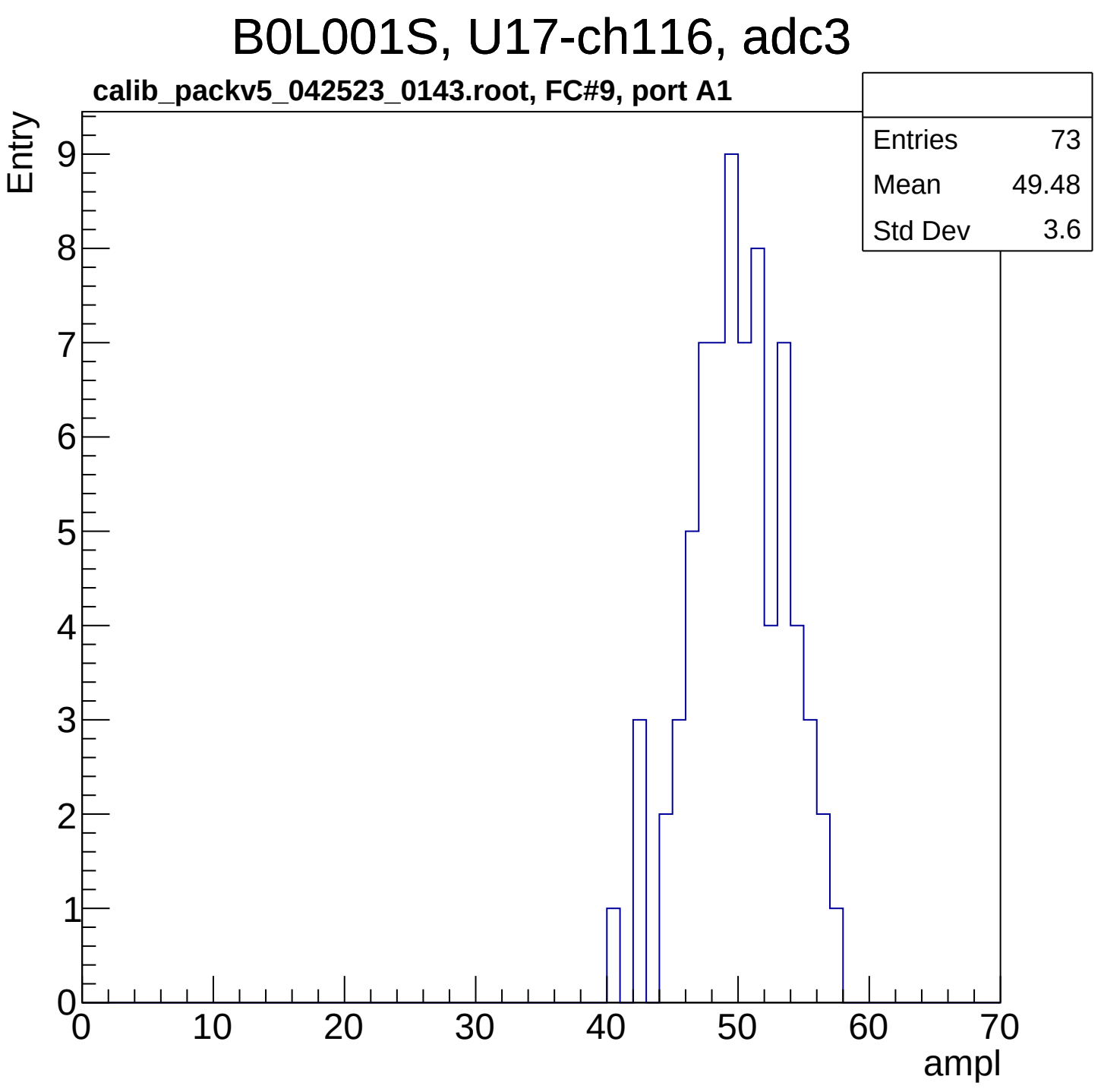
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch116, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 42.26
Std Dev 3.826
Gaus mean : 42.7360
Gaus Width: 3.5941
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch116, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 49.48
Std Dev 3.6
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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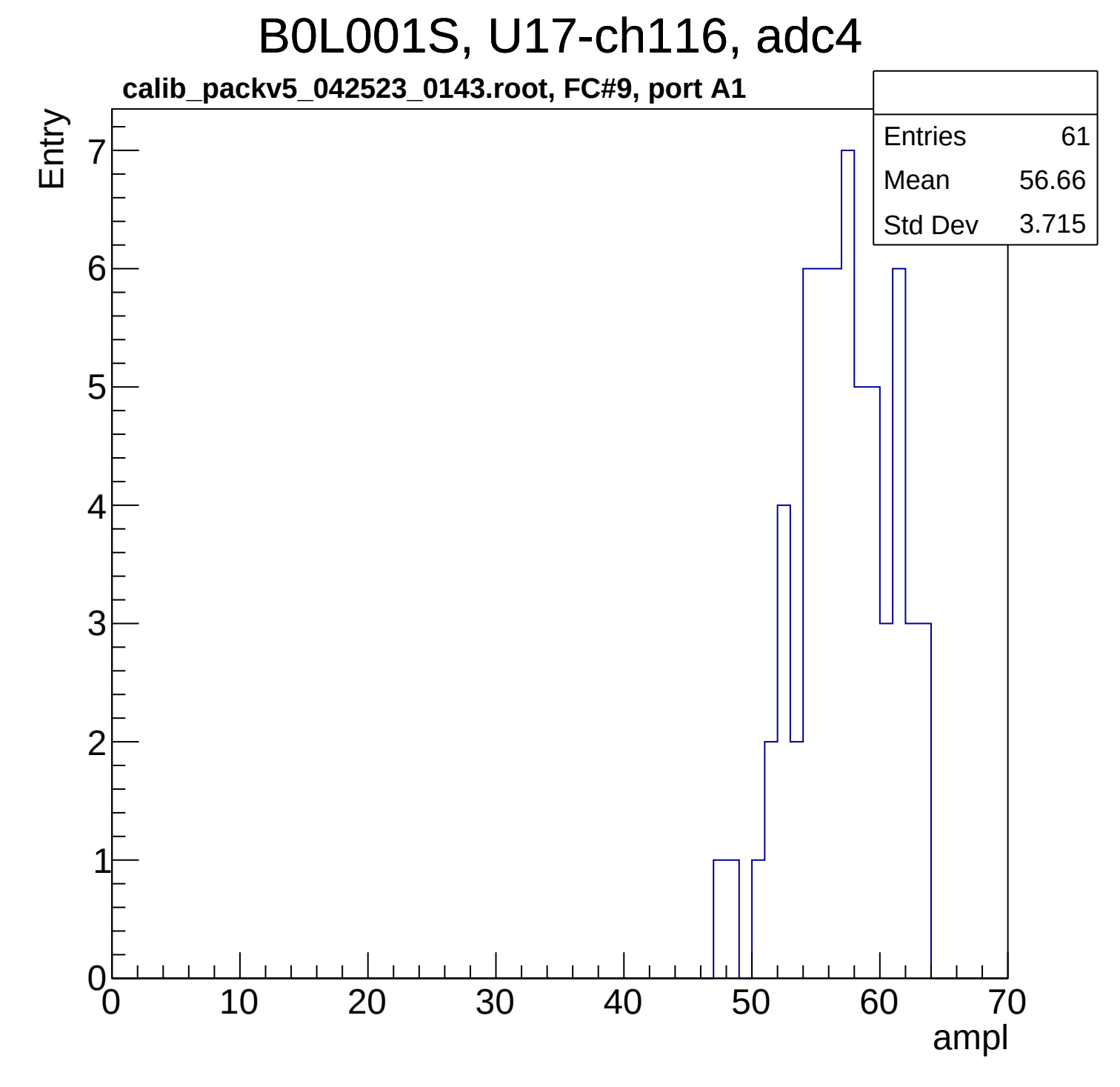
B0L001S, U17-ch116, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 56.66
Std Dev 3.715
Entry
ampl
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1
2
3
4
5
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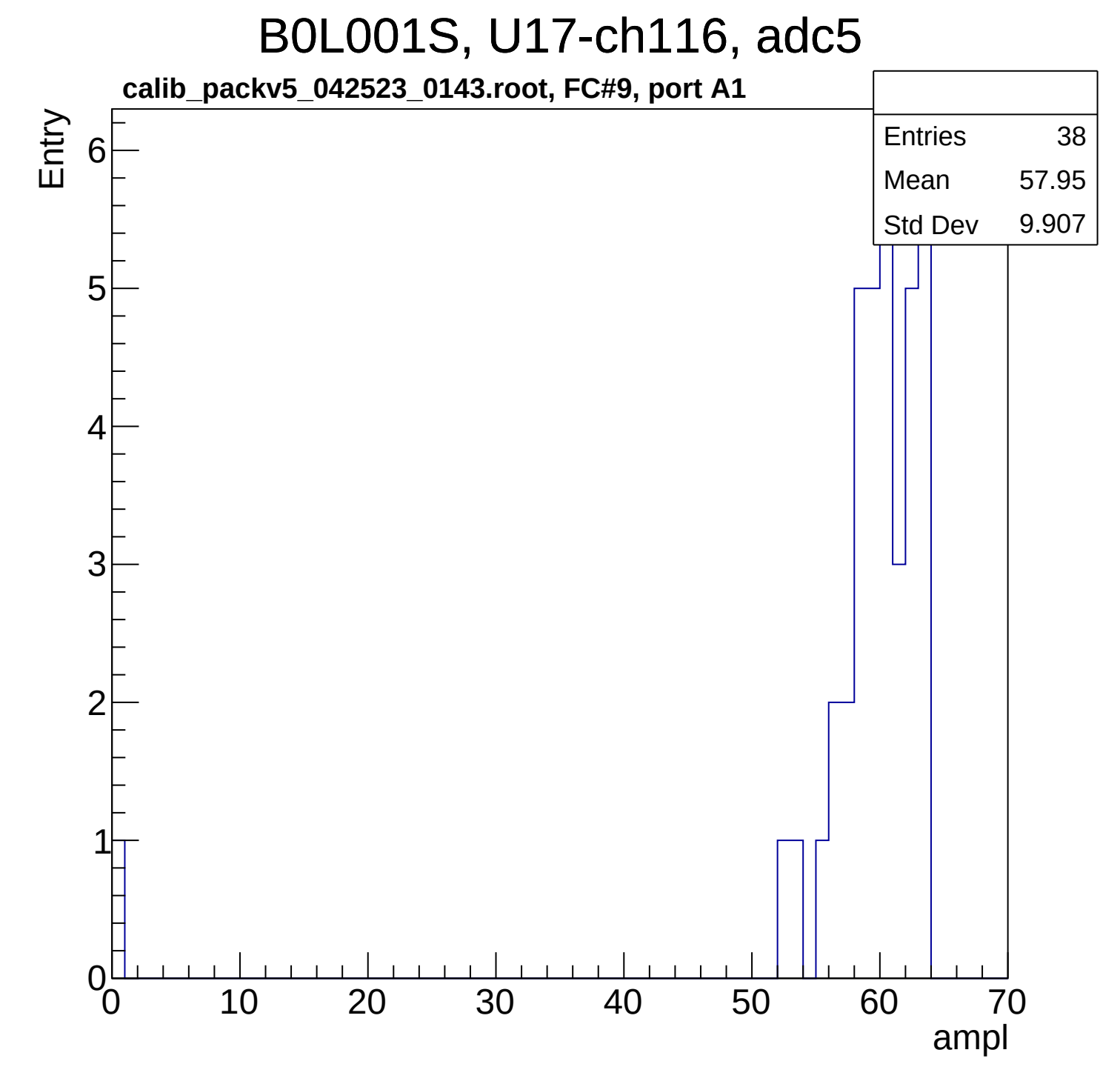
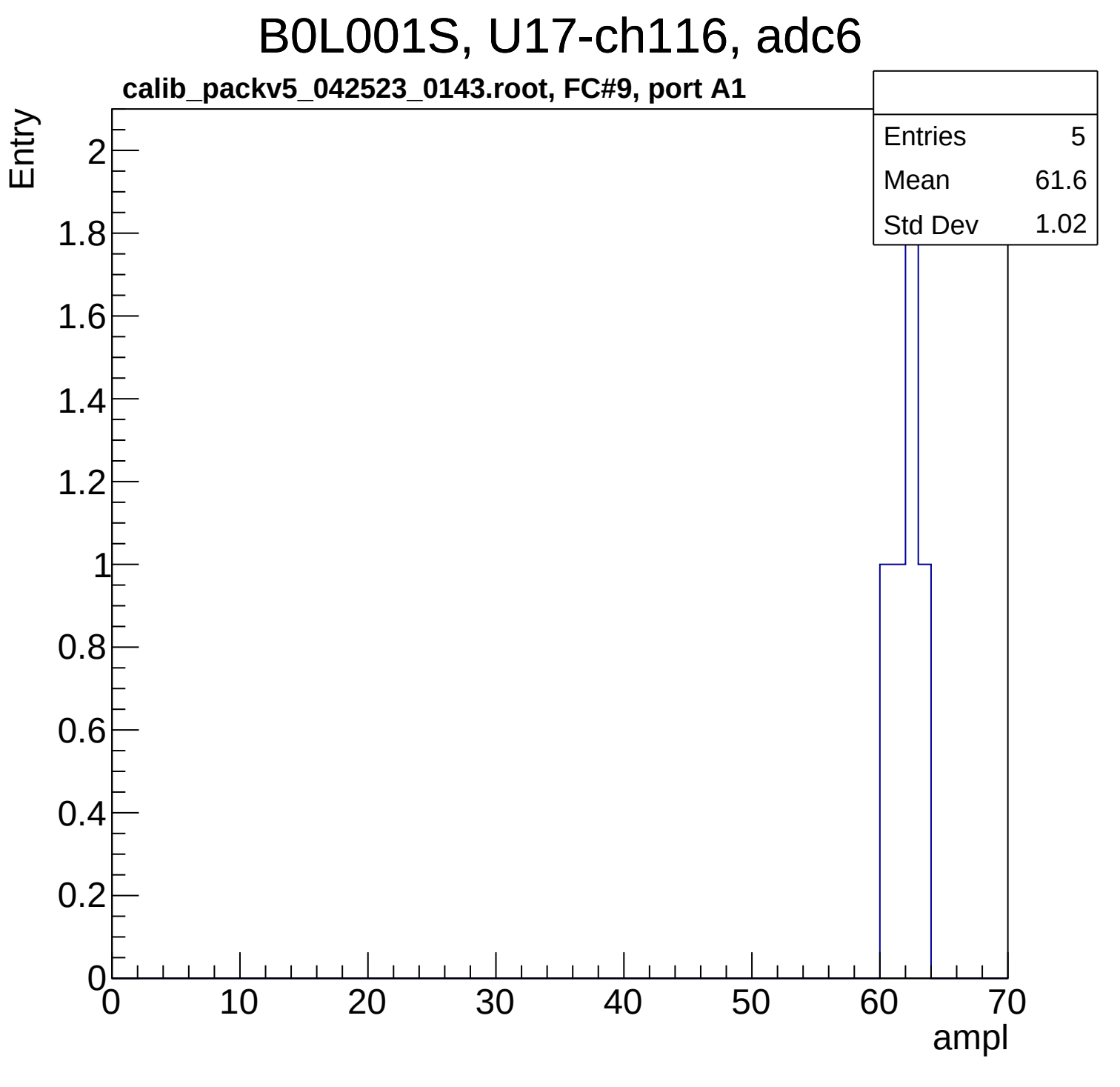
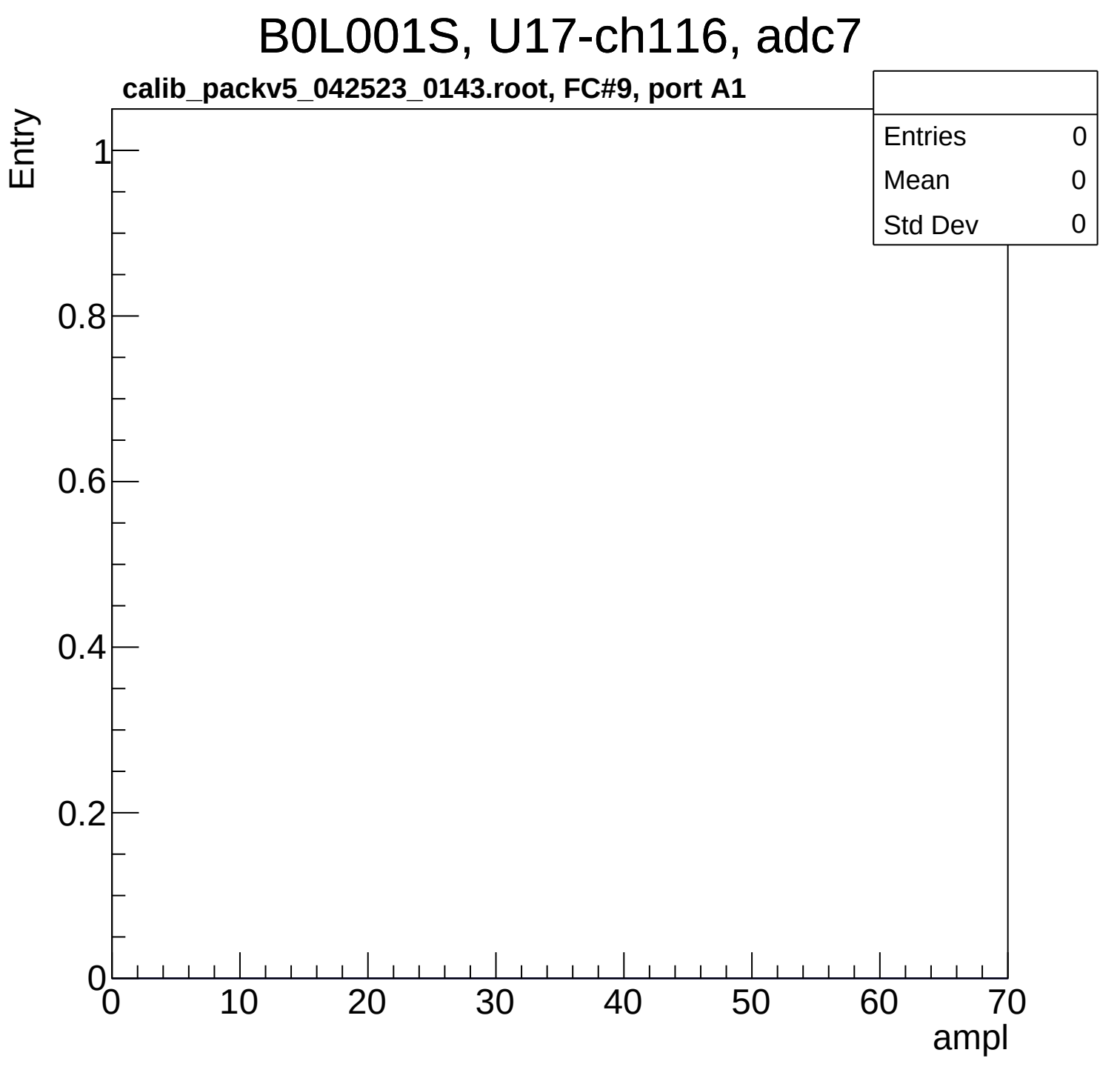
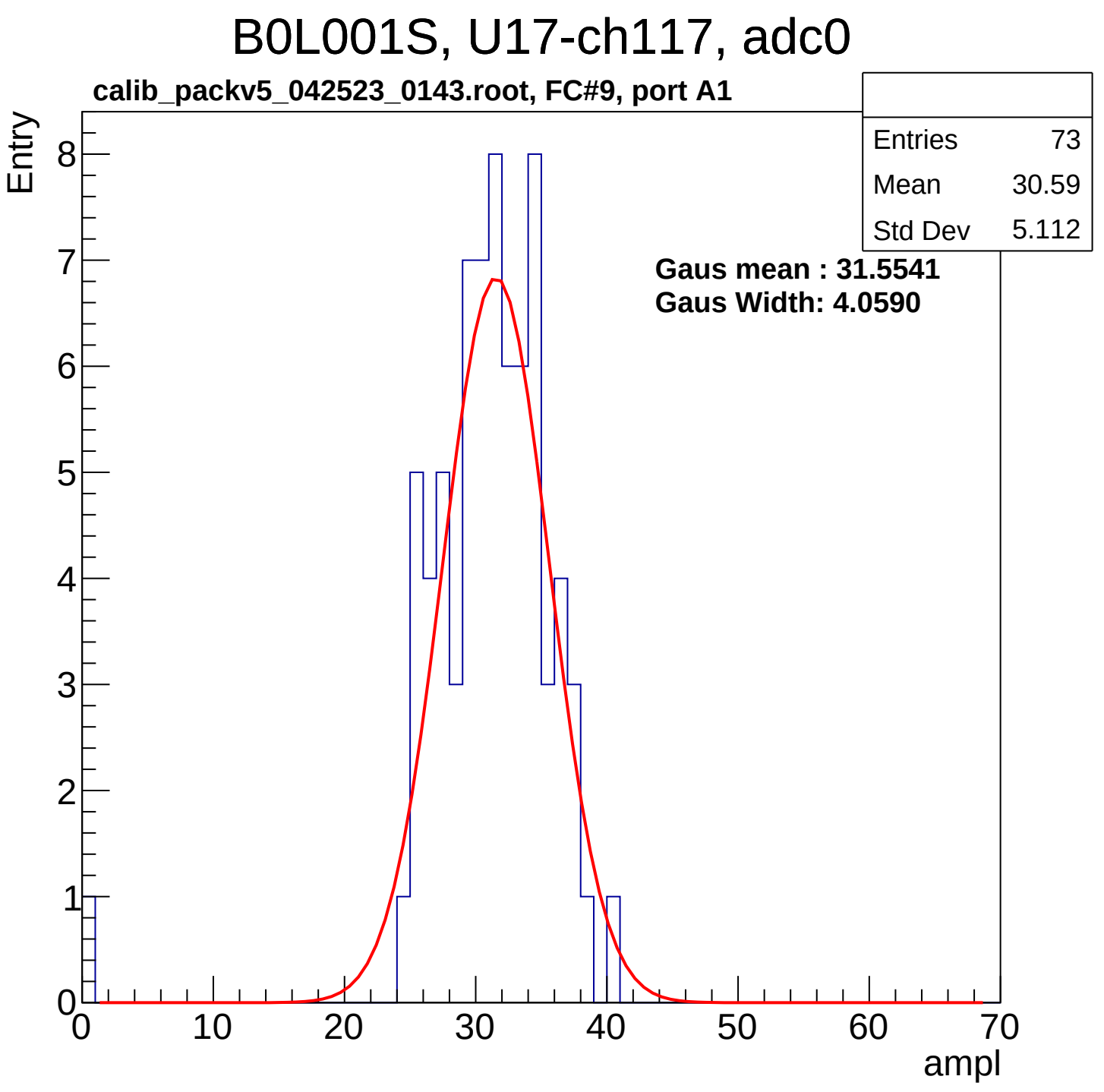
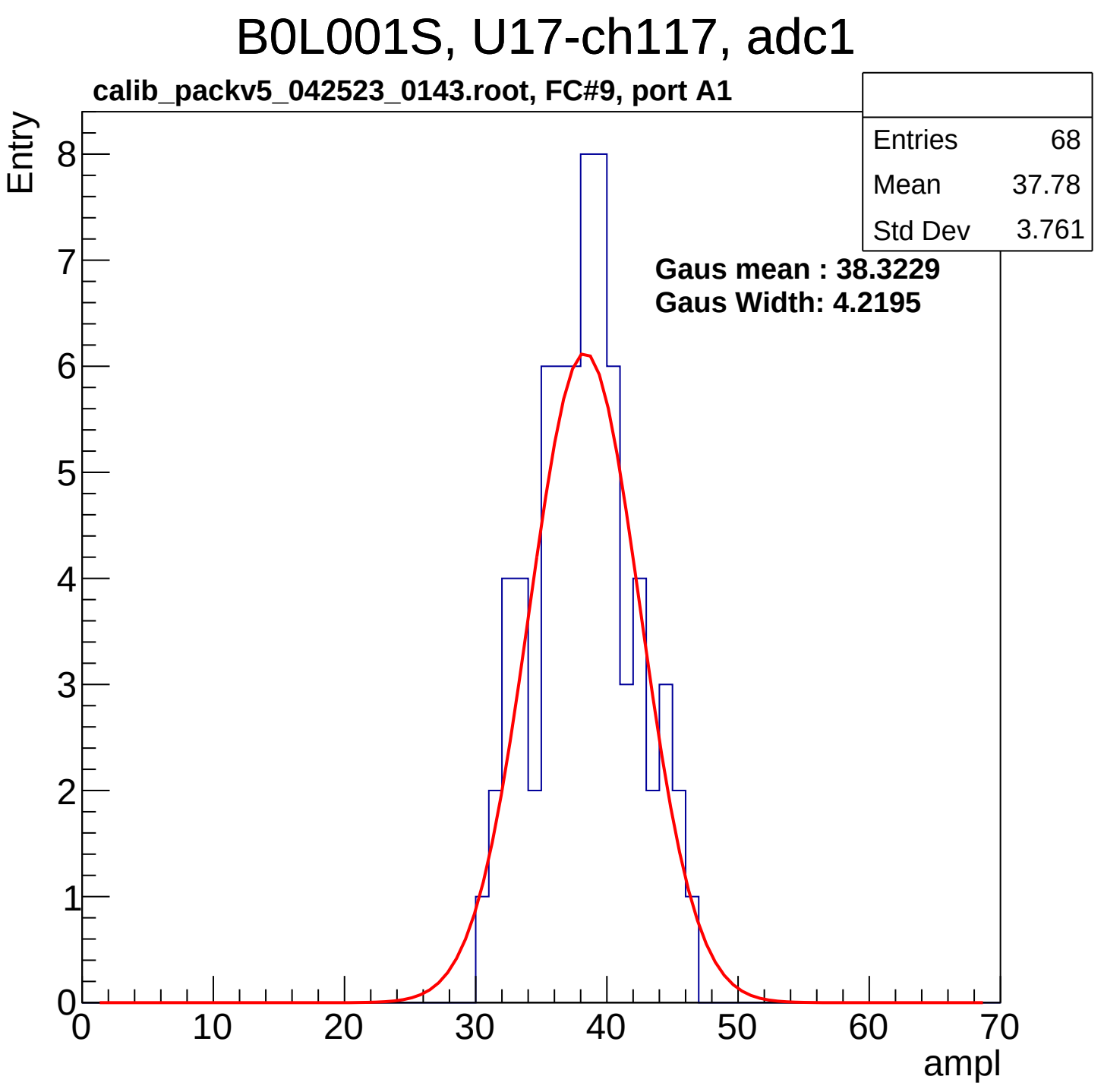
0
10
20
30
40
50
60
70

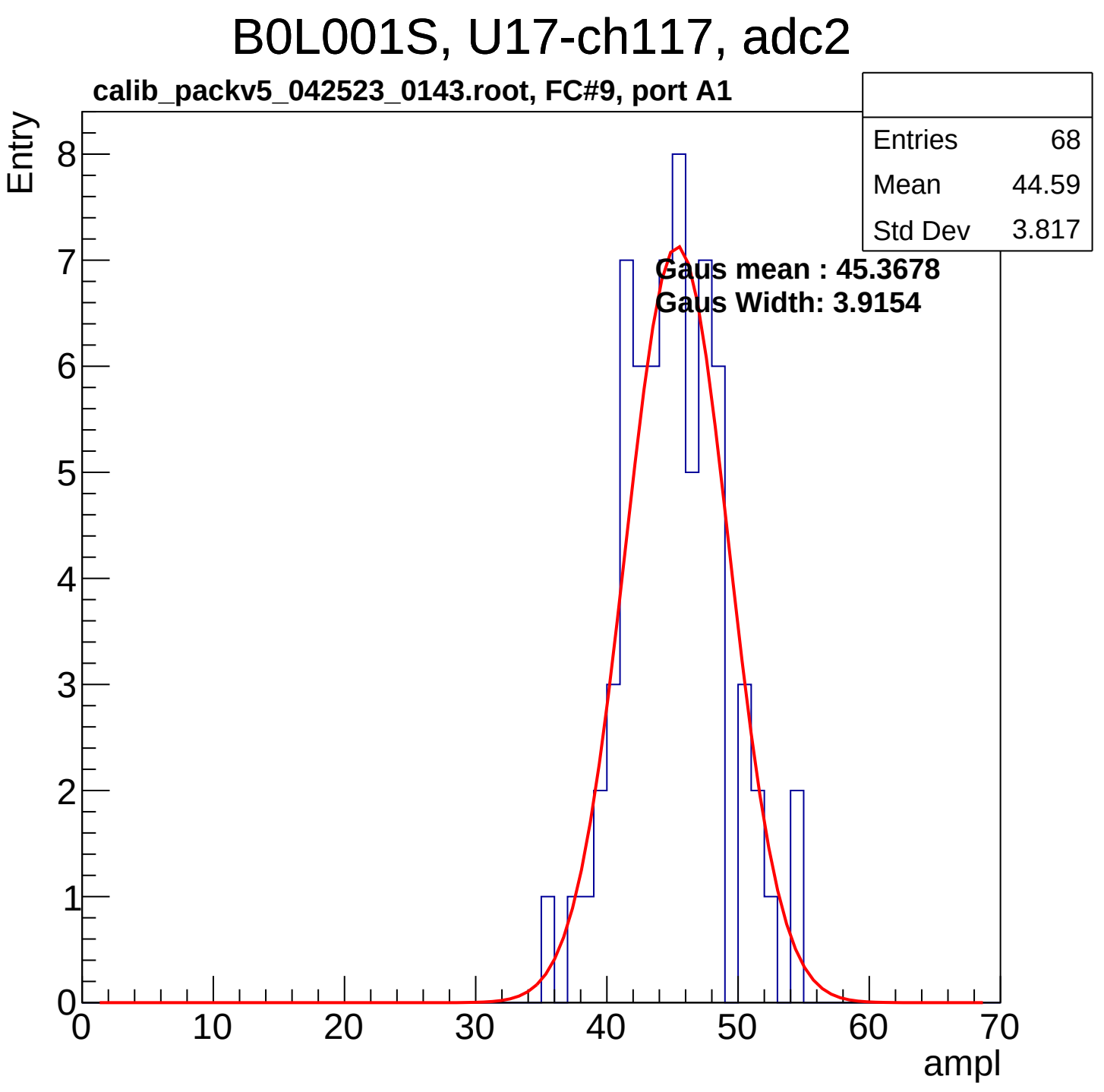

B0L001S, U17-ch116, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 38
Mean 57.95
Std Dev 9.907
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl

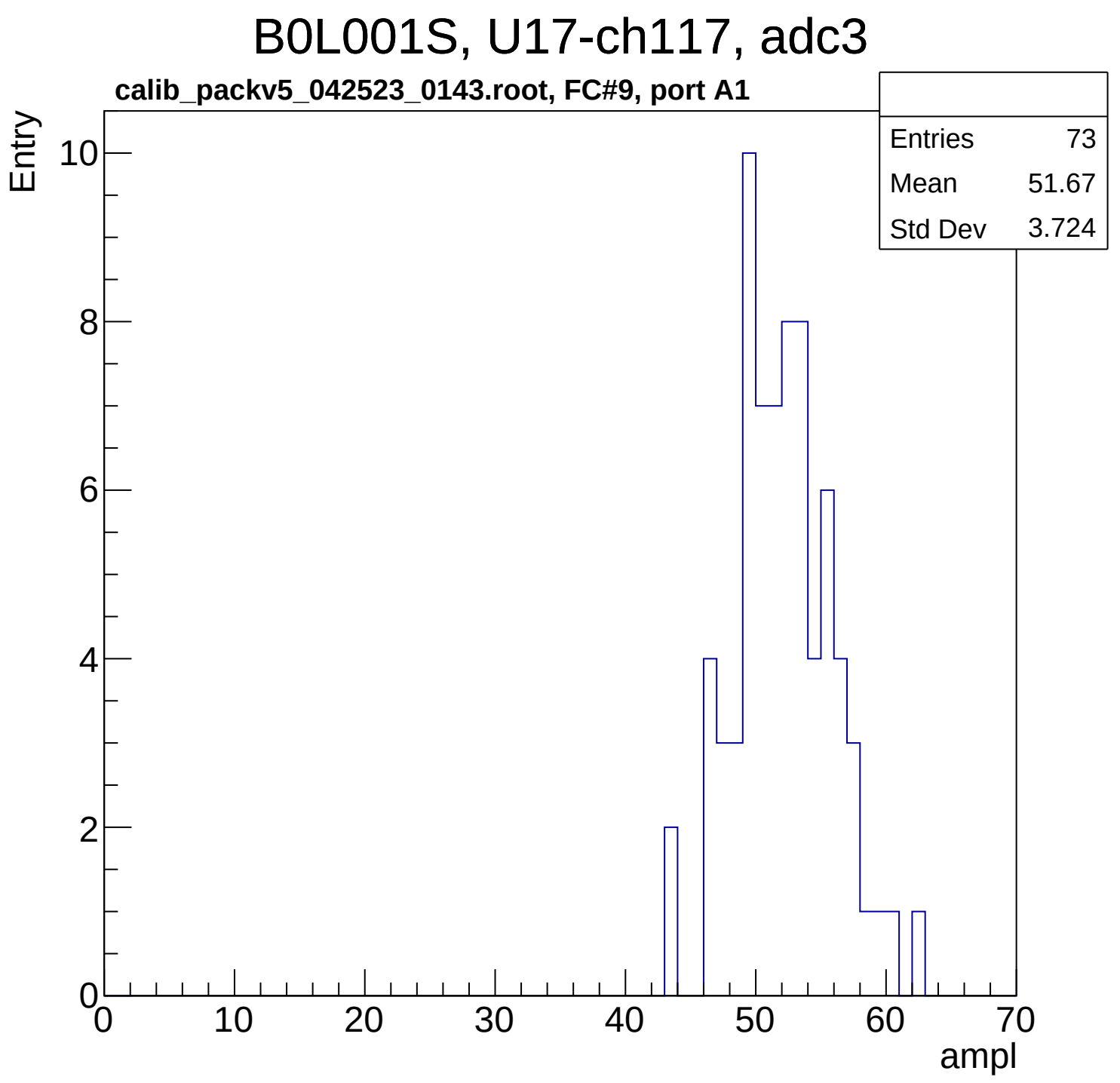

B0L001S, U17-ch116, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 5
Mean 61.6
Std Dev 1.02
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

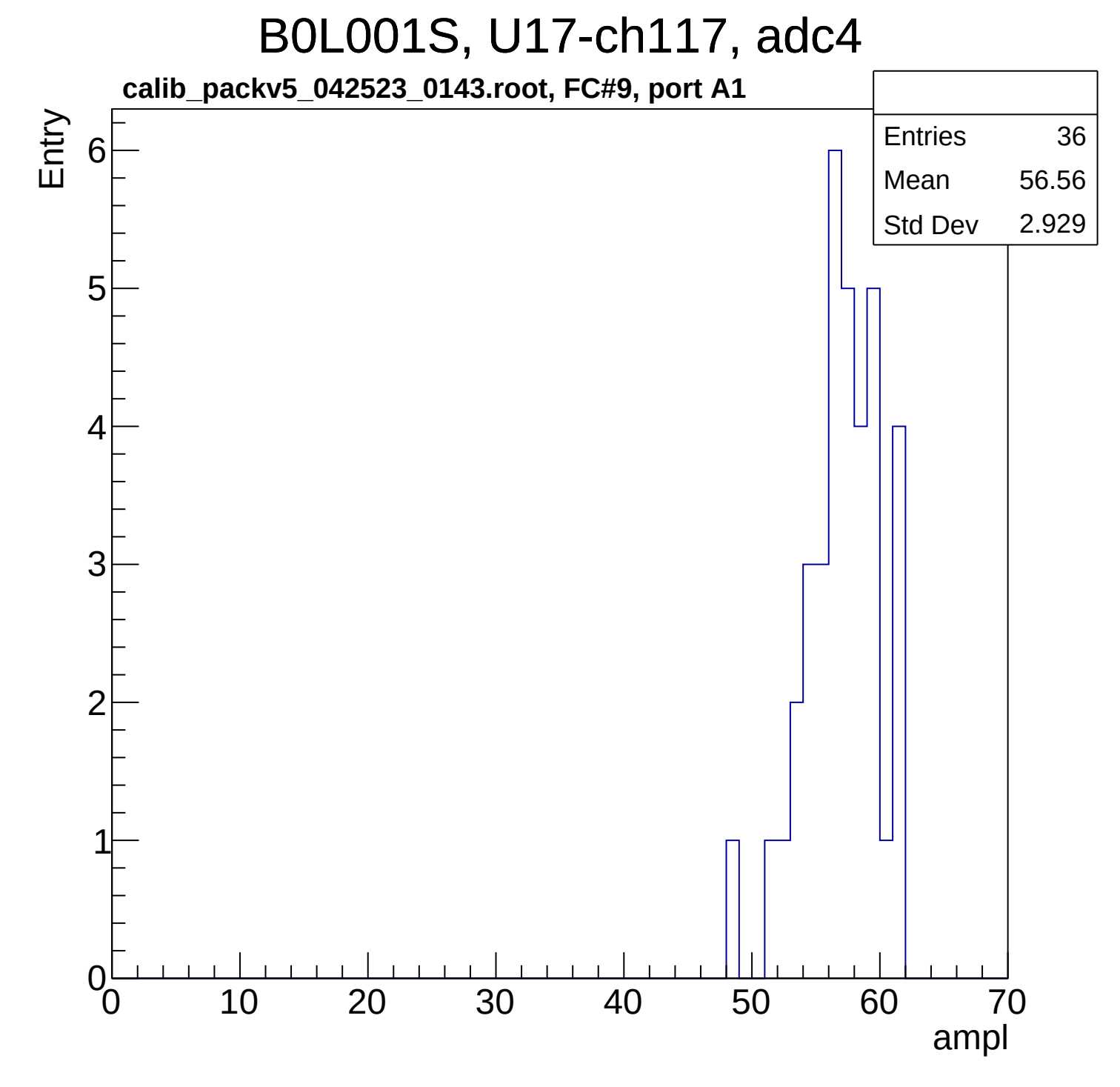

B0L001S, U17-ch116, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

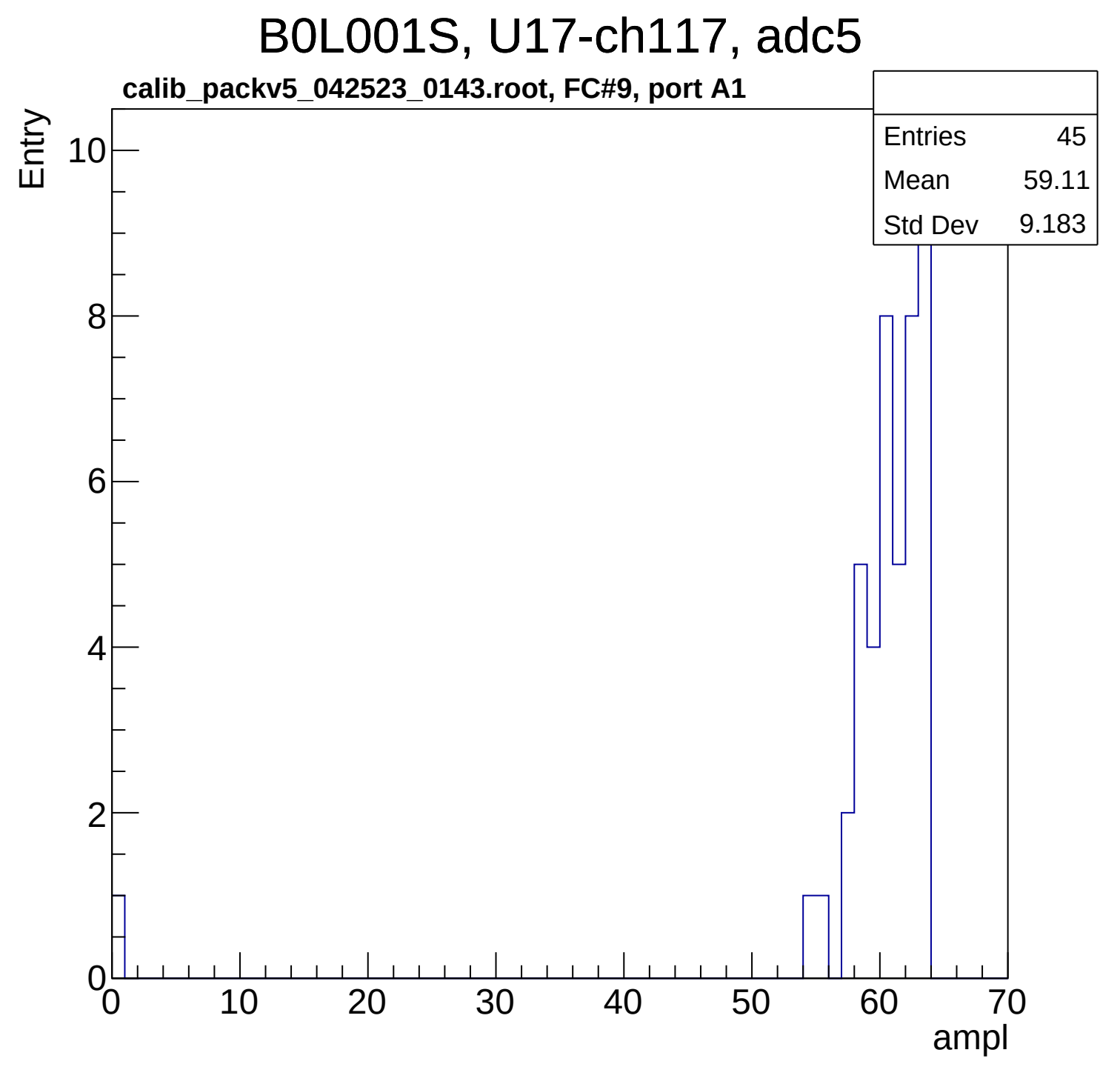

B0L001S, U17-ch117, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 30.59
Std Dev 5.112
Gaus mean : 31.5541
Gaus Width: 4.0590
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

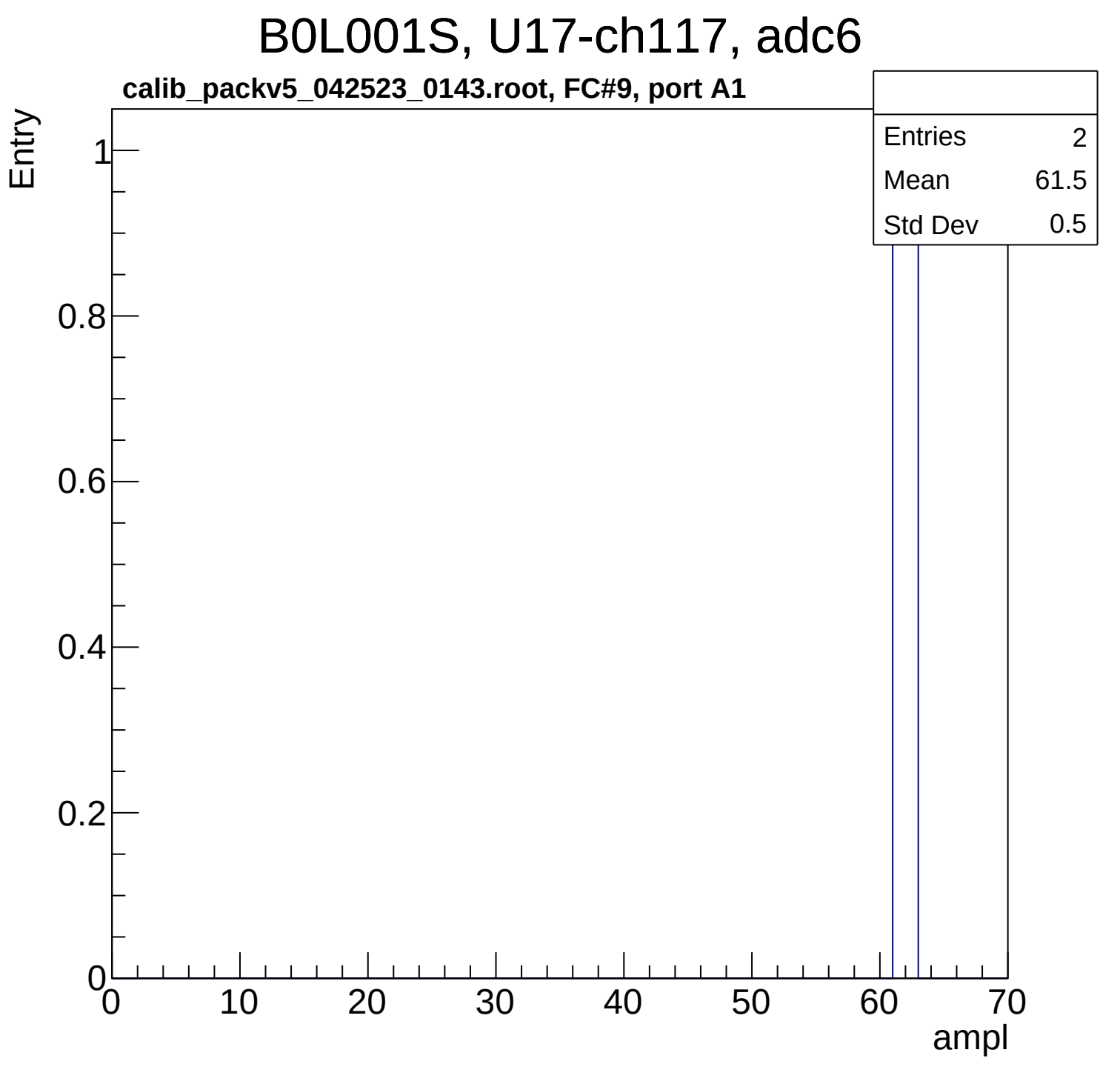

B0L001S, U17-ch117, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 37.78
Std Dev 3.761
Gaus mean : 38.3229
Gaus Width: 4.2195
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

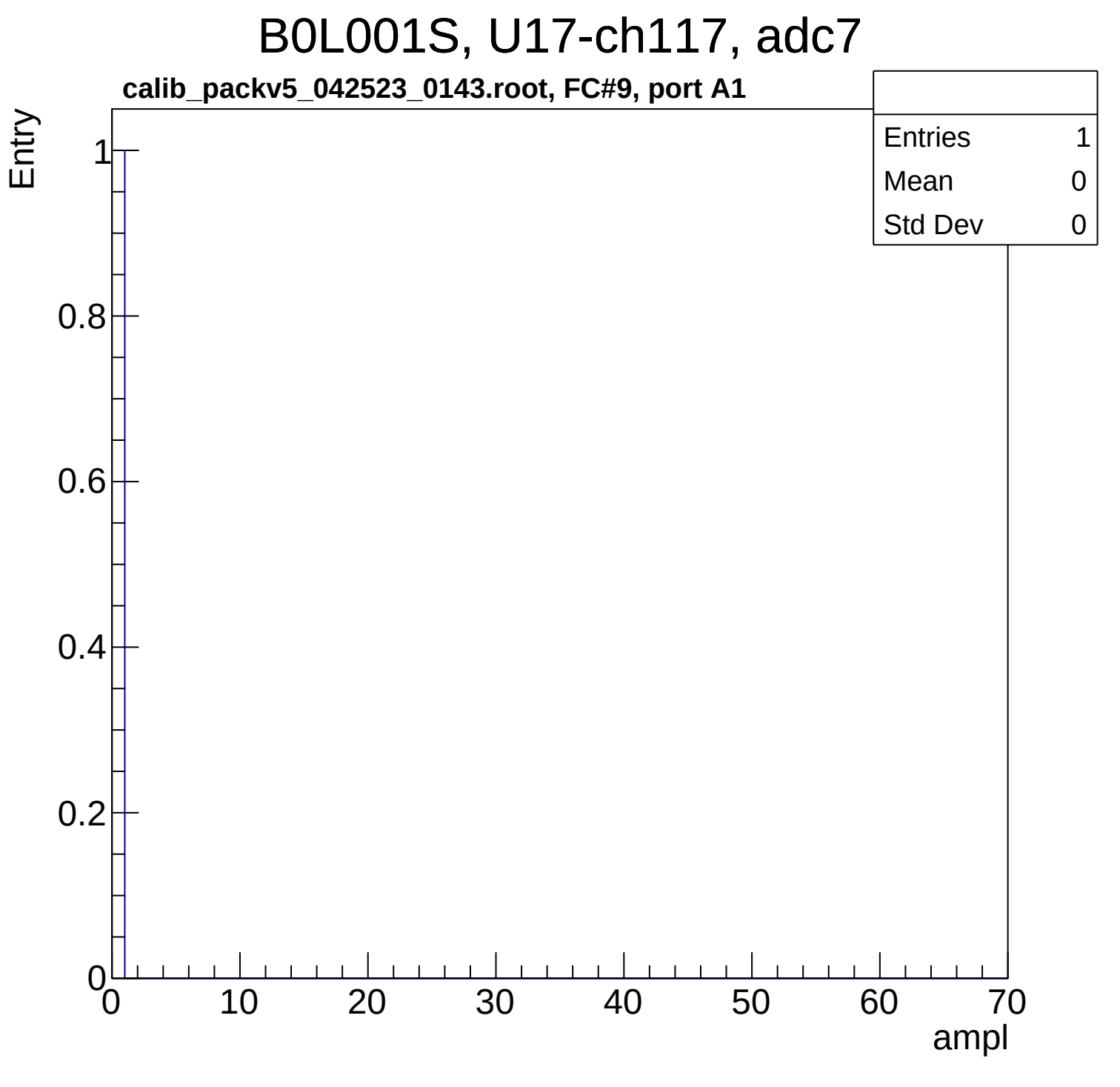

B0L001S, U17-ch117, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 44.59
Std Dev 3.817
Gaus mean : 45.3678
Gaus Width: 3.9154
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

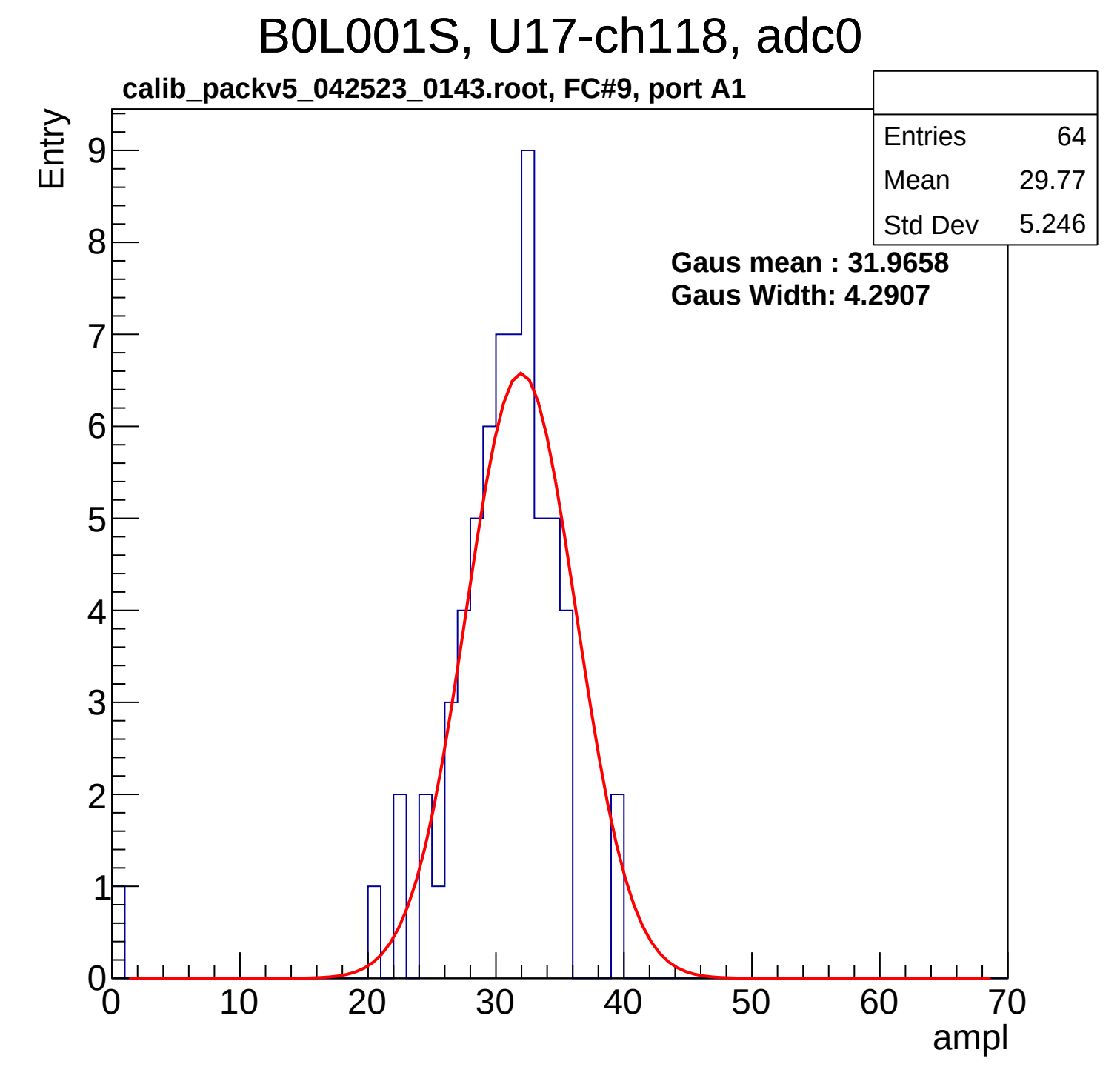

B0L001S, U17-ch117, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 51.67
Std Dev 3.724
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

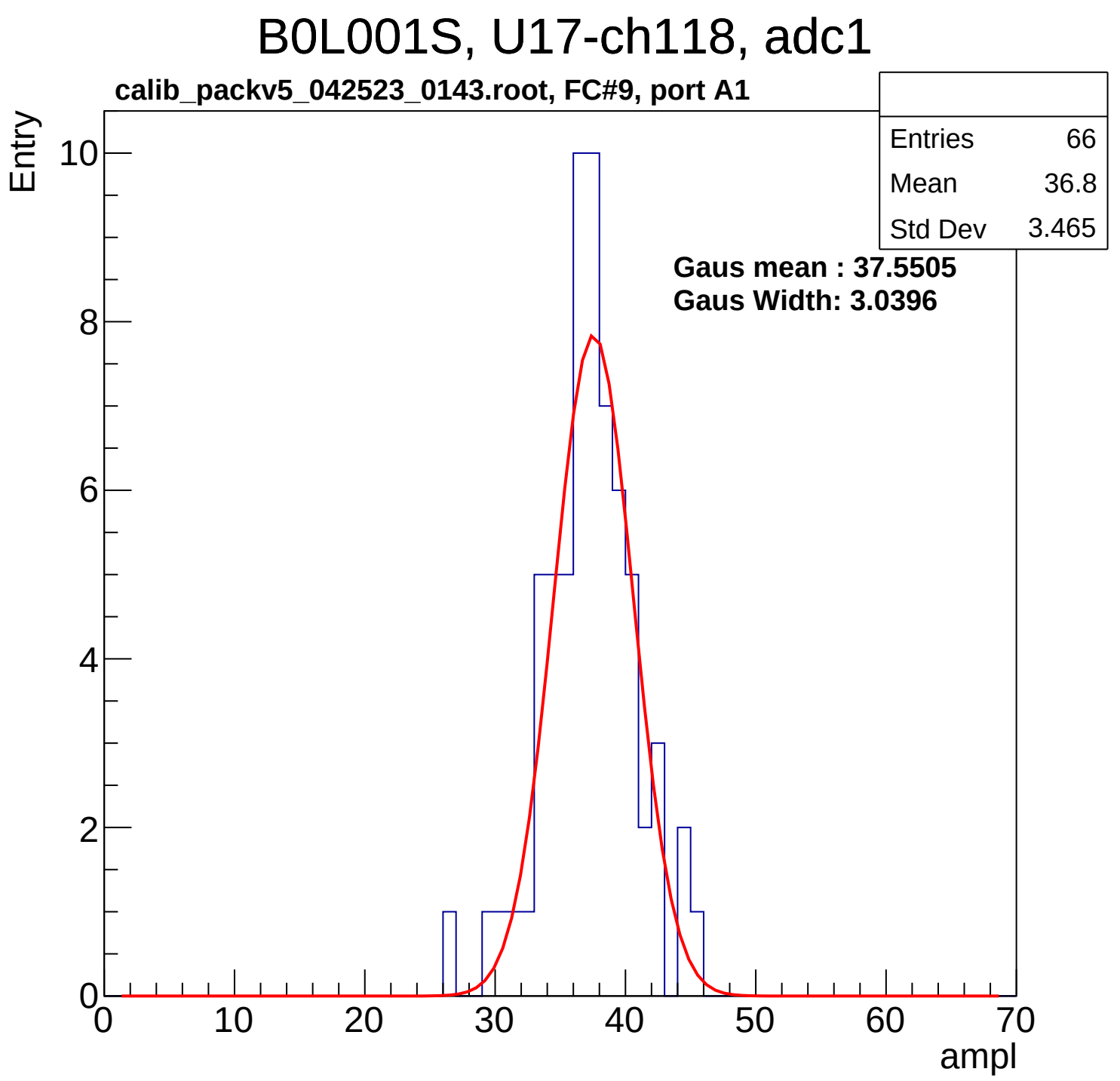

B0L001S, U17-ch117, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 36
Mean 56.56
Std Dev 2.929
Entry
0
1
2
3
4
5
6
0
10
20
30
40
50
60
70
ampl

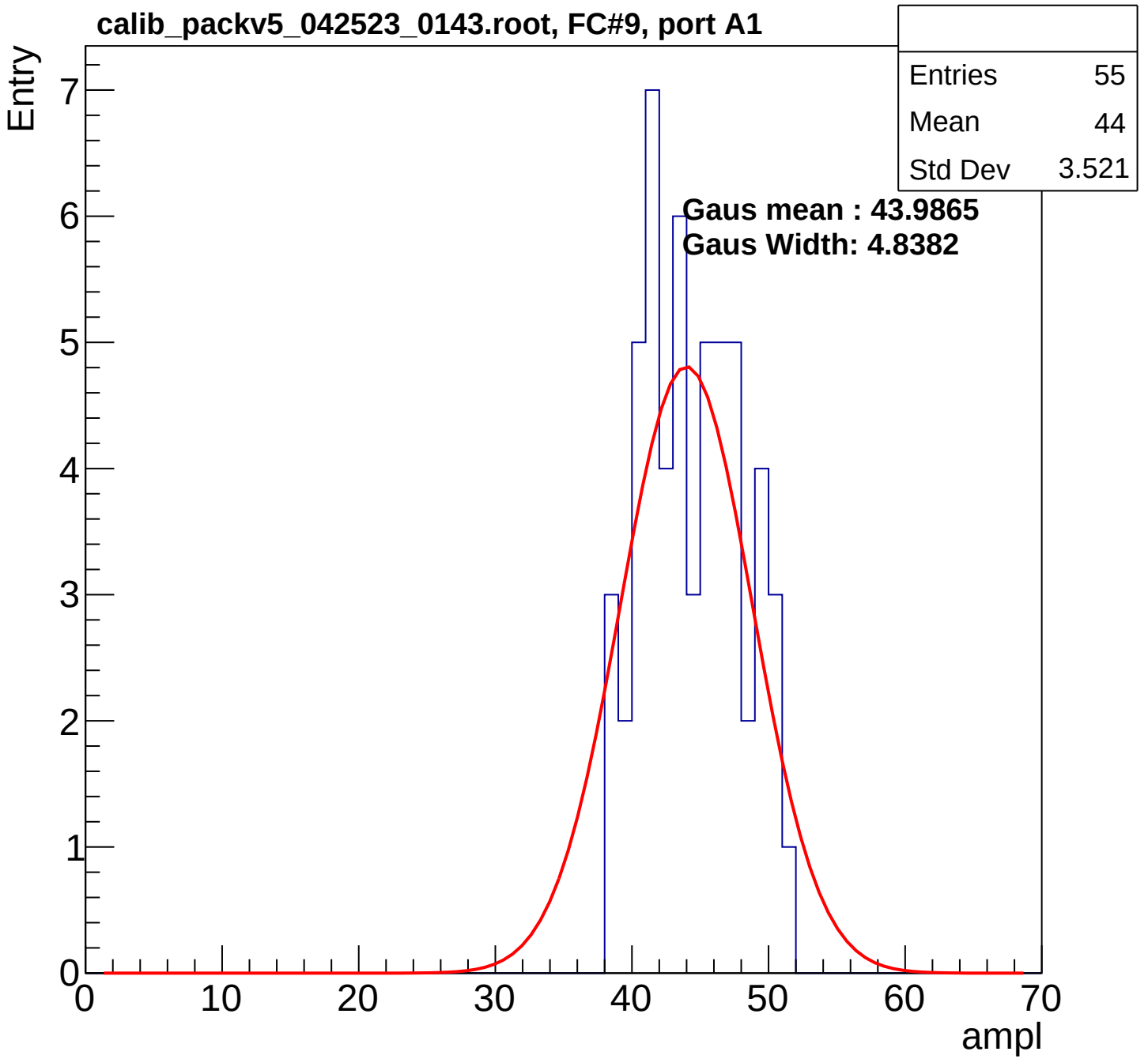

B0L001S, U17-ch117, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 45
Mean 59.11
Std Dev 9.183
Entry
0
2
4
6
8
10
0
10
20
30
40
50
60
70
ampl

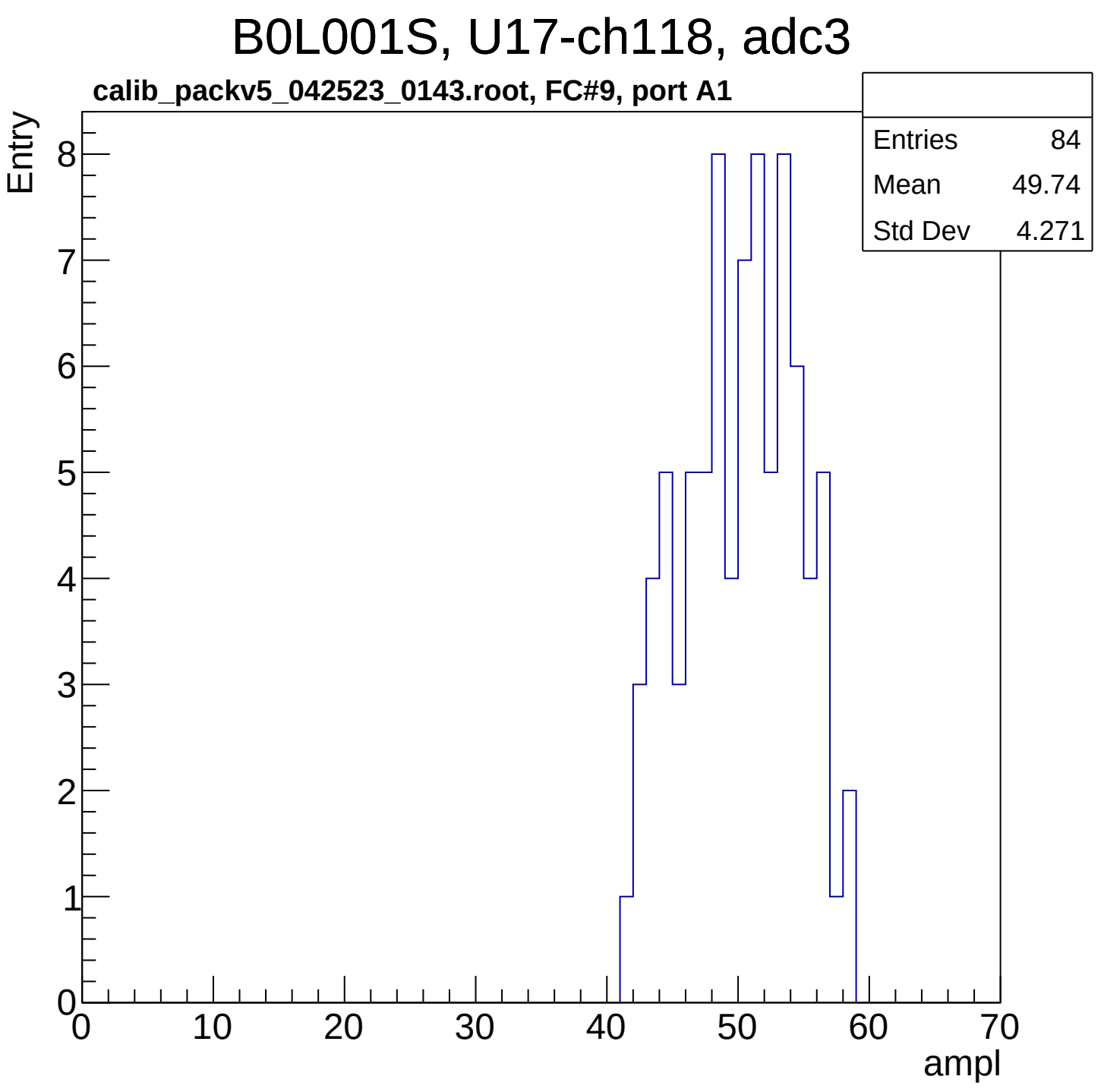

B0L001S, U17-ch117, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 61.5
Std Dev 0.5
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

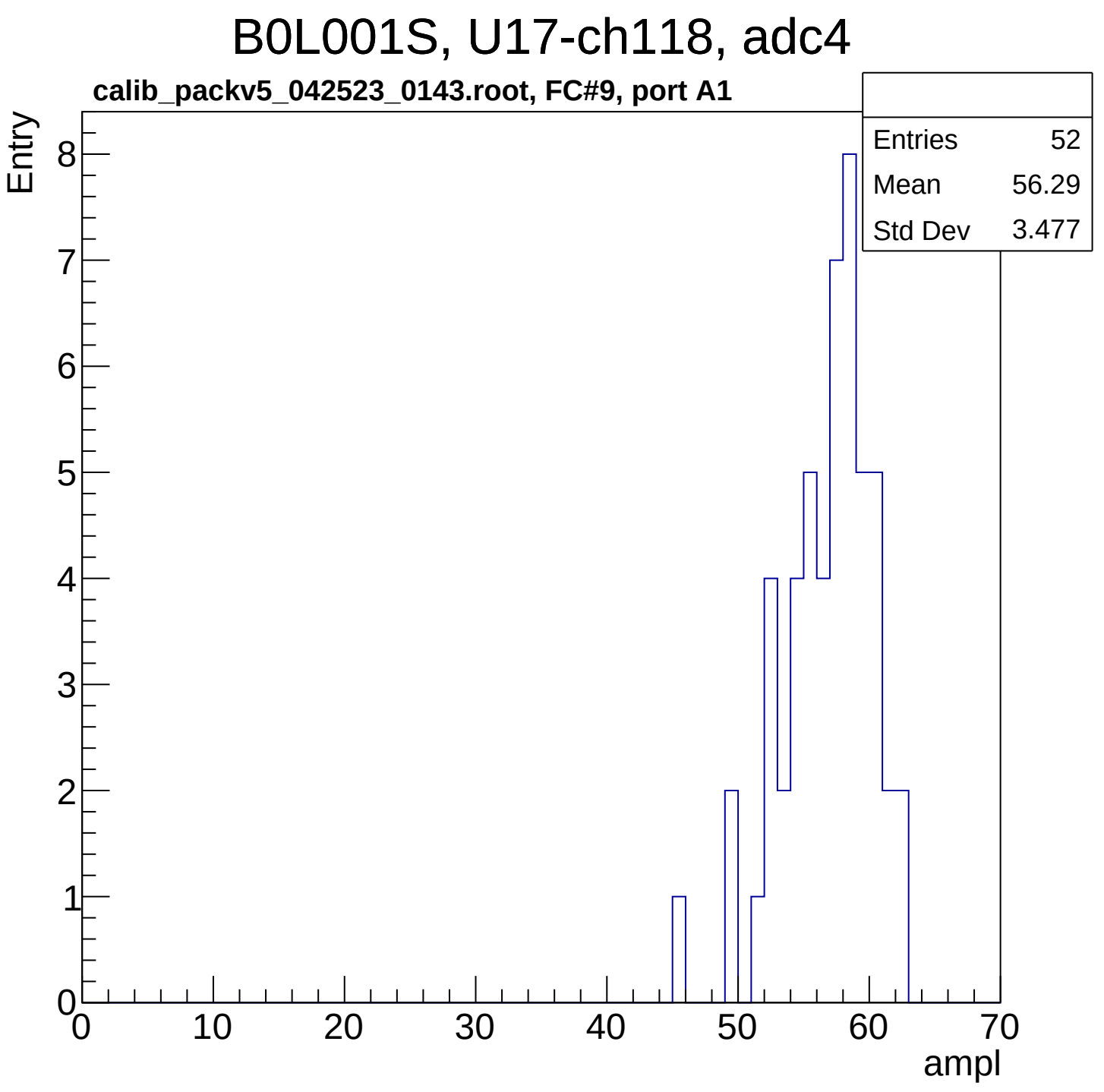

B0L001S, U17-ch117, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch118, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 29.77
Std Dev 5.246
Gaus mean : 31.9658
Gaus Width: 4.2907
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch118, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 36.8
Std Dev 3.465
Gaus mean : 37.5505
Gaus Width: 3.0396
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch118, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 44
Std Dev 3.521
Gaus mean : 43.9865
Gaus Width: 4.8382
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch118, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 84
Mean 49.74
Std Dev 4.271
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch118, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 52
Mean 56.29
Std Dev 3.477
Entry
ampl
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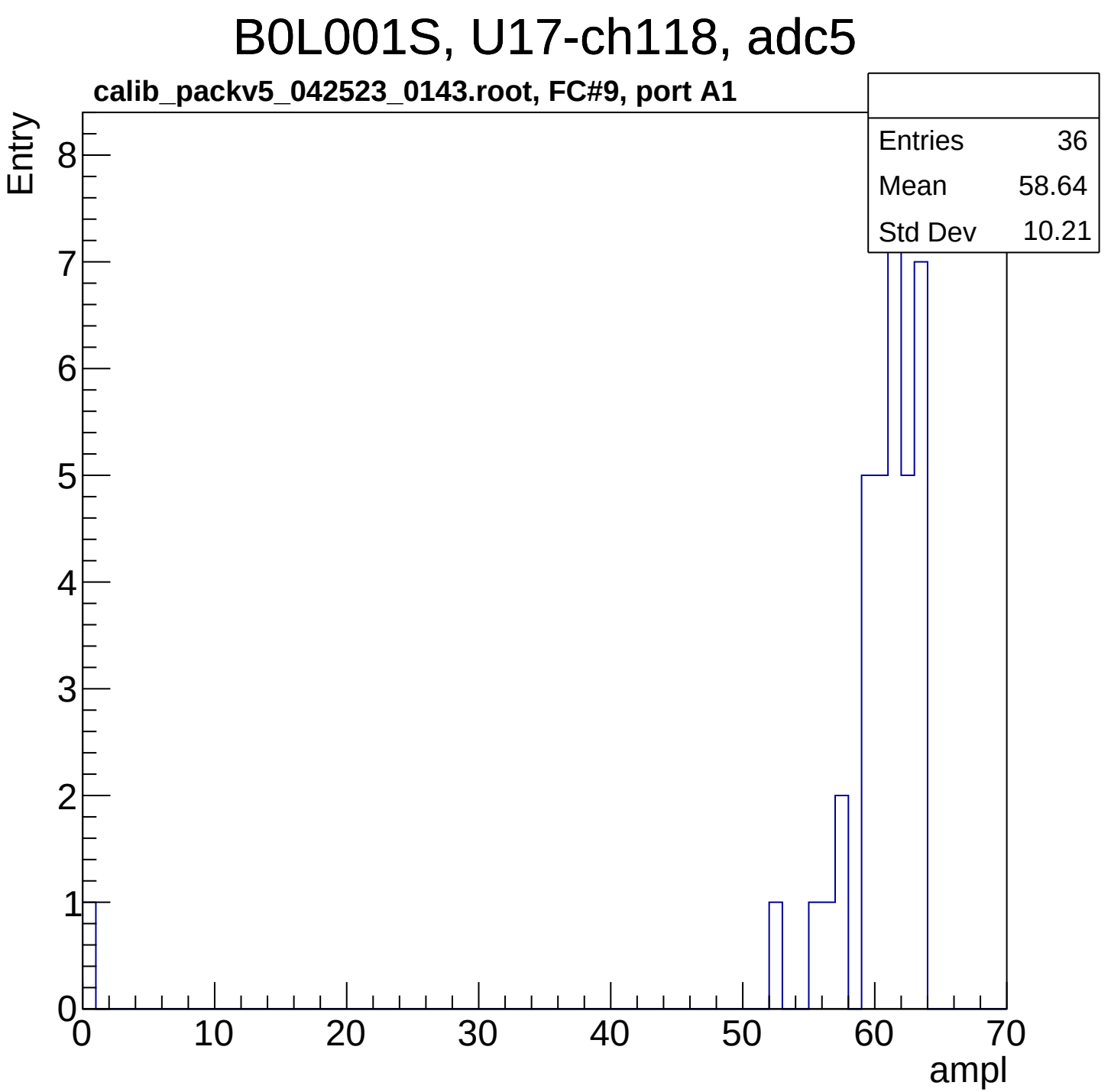
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch118, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 36
Mean 58.64
Std Dev 10.21
Entry
ampl
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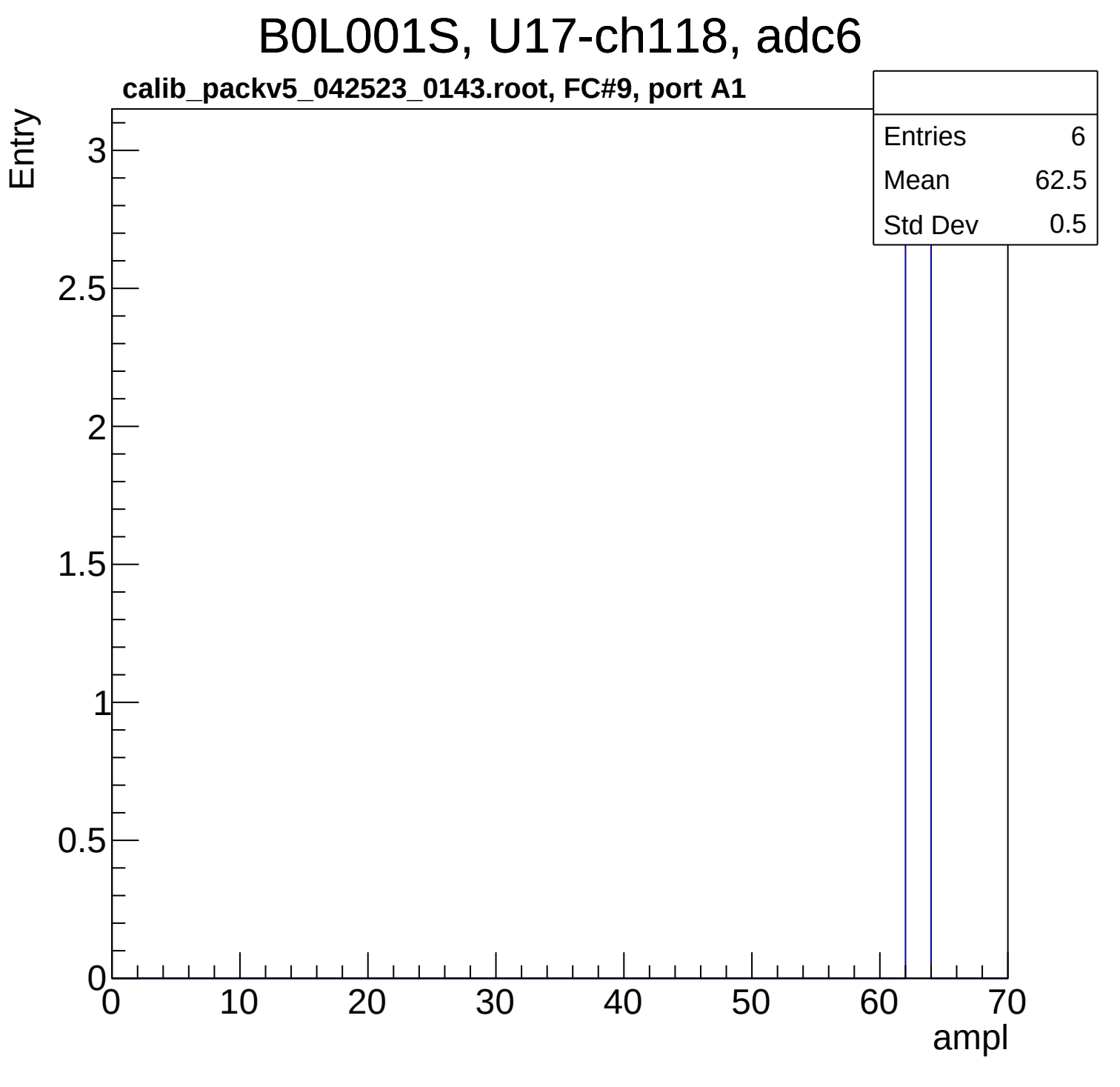
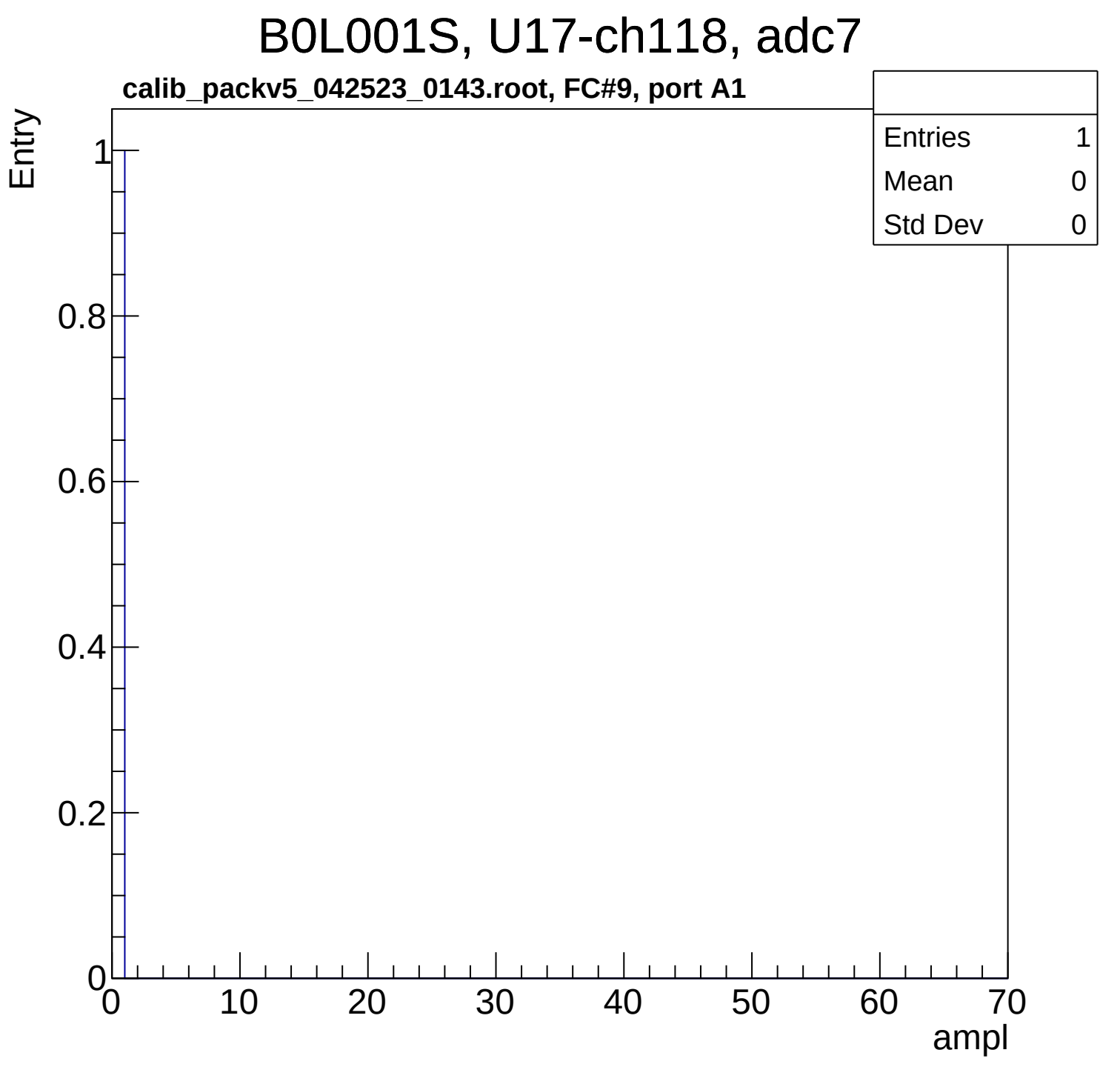
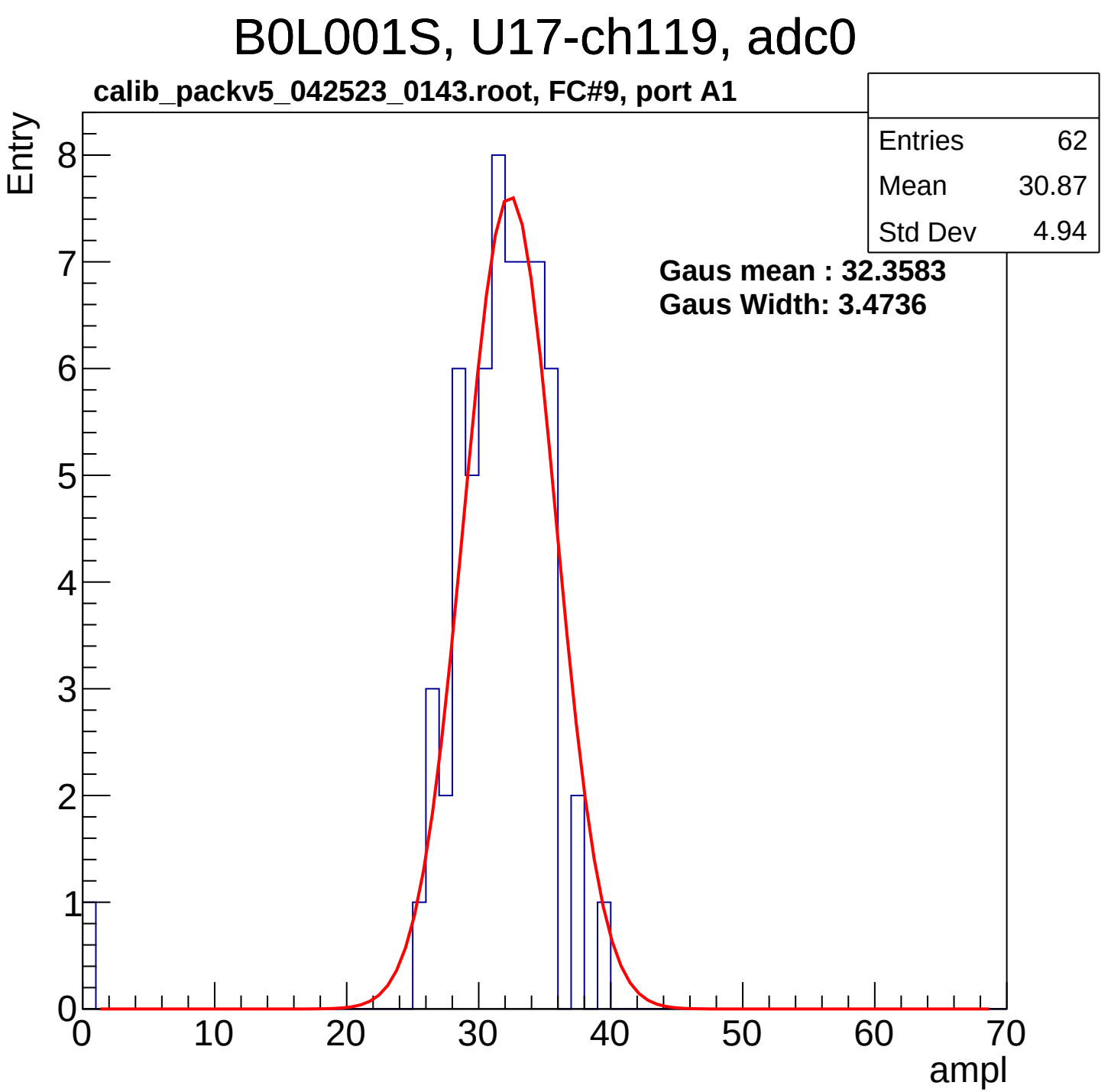
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch118, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 6
Mean 62.5
Std Dev 0.5
Entry
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch118, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch119, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 30.87
Std Dev 4.94
Gaus mean : 32.3583
Gaus Width: 3.4736
Entry
ampl
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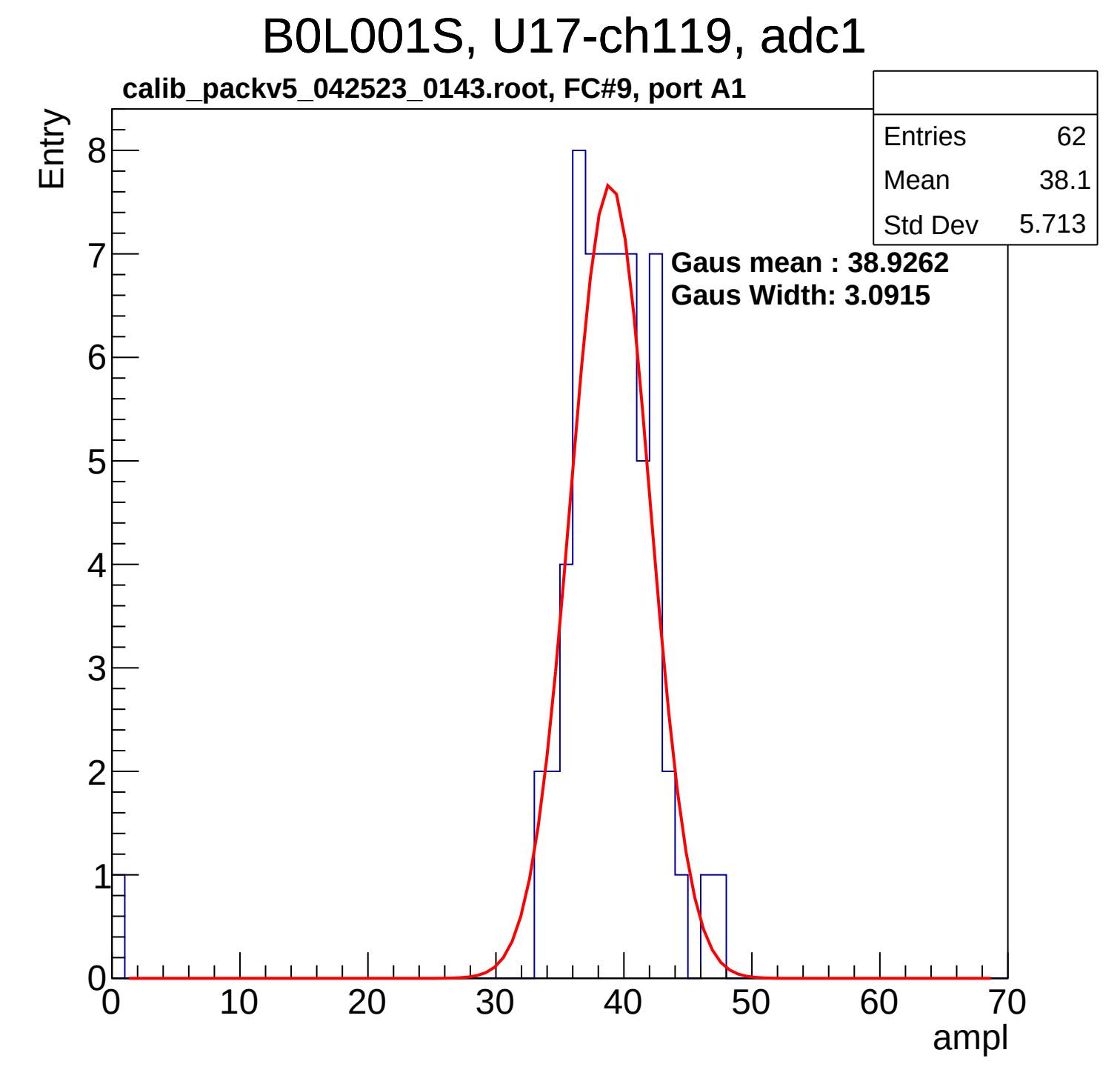
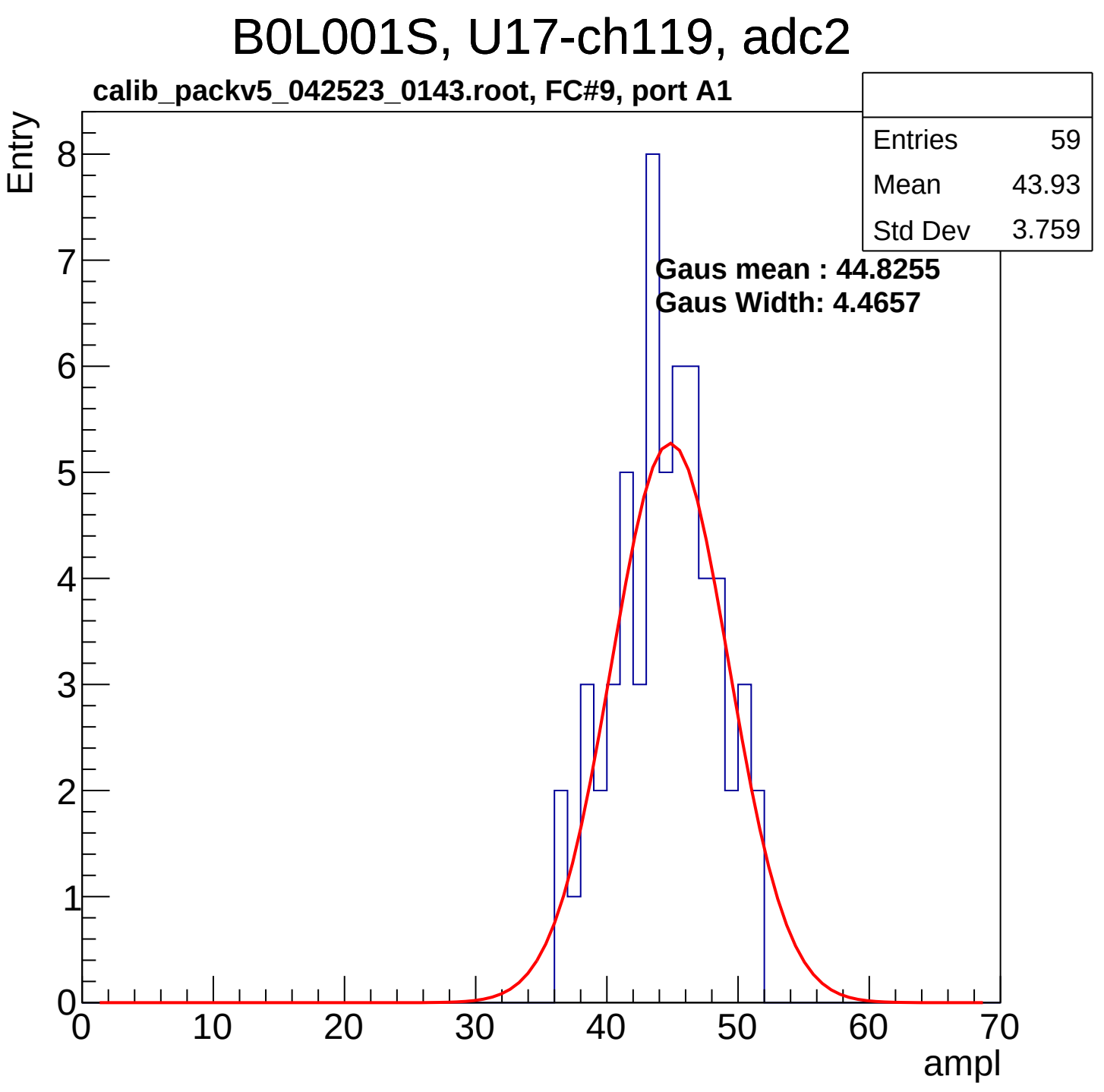
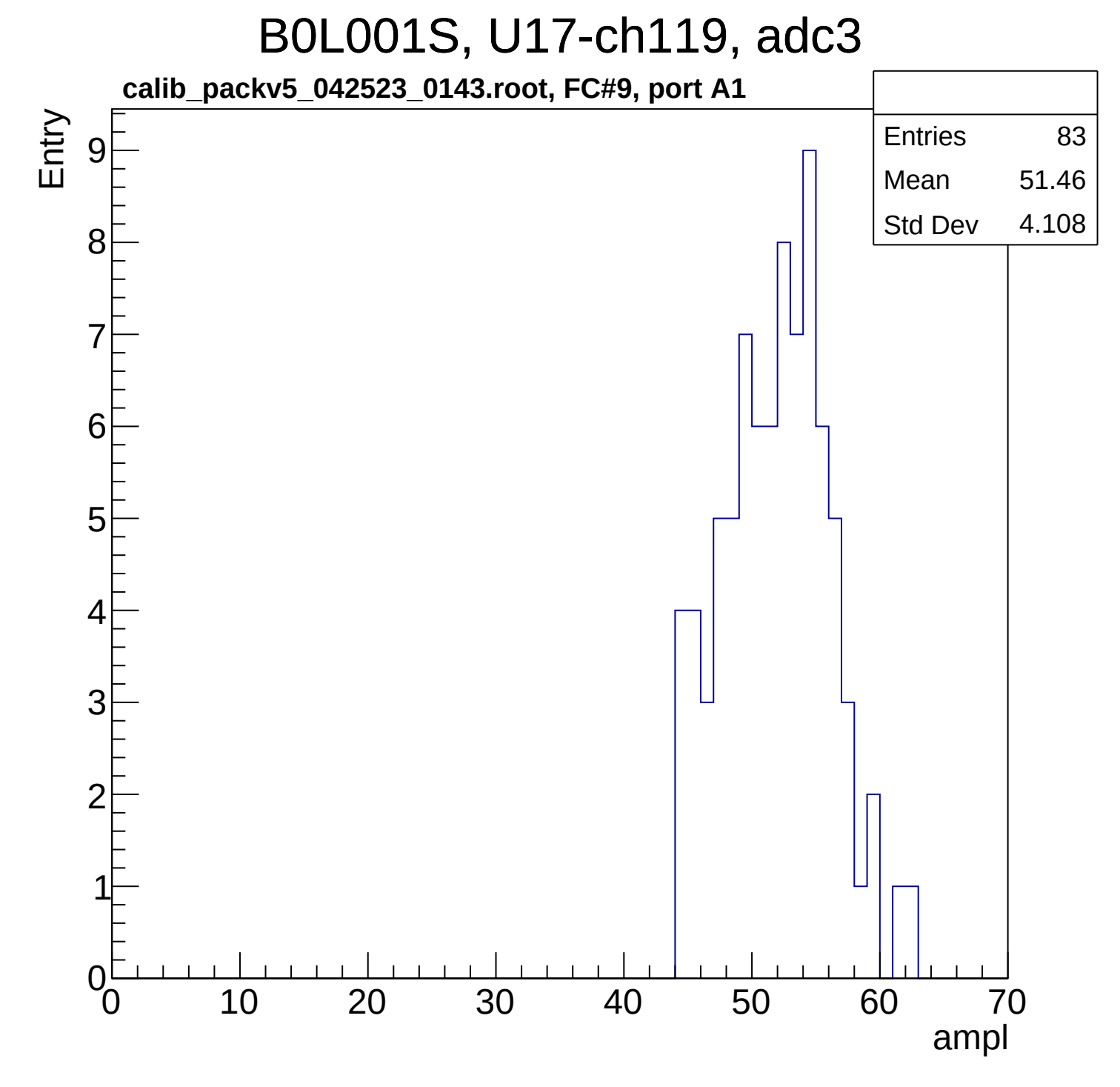
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch119, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 38.1
Std Dev 5.713
Gaus mean : 38.9262
Gaus Width: 3.0915
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch119, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 43.93
Std Dev 3.759
Gaus mean : 44.8255
Gaus Width: 4.4657
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch119, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 83
Mean 51.46
Std Dev 4.108
Entry
ampl
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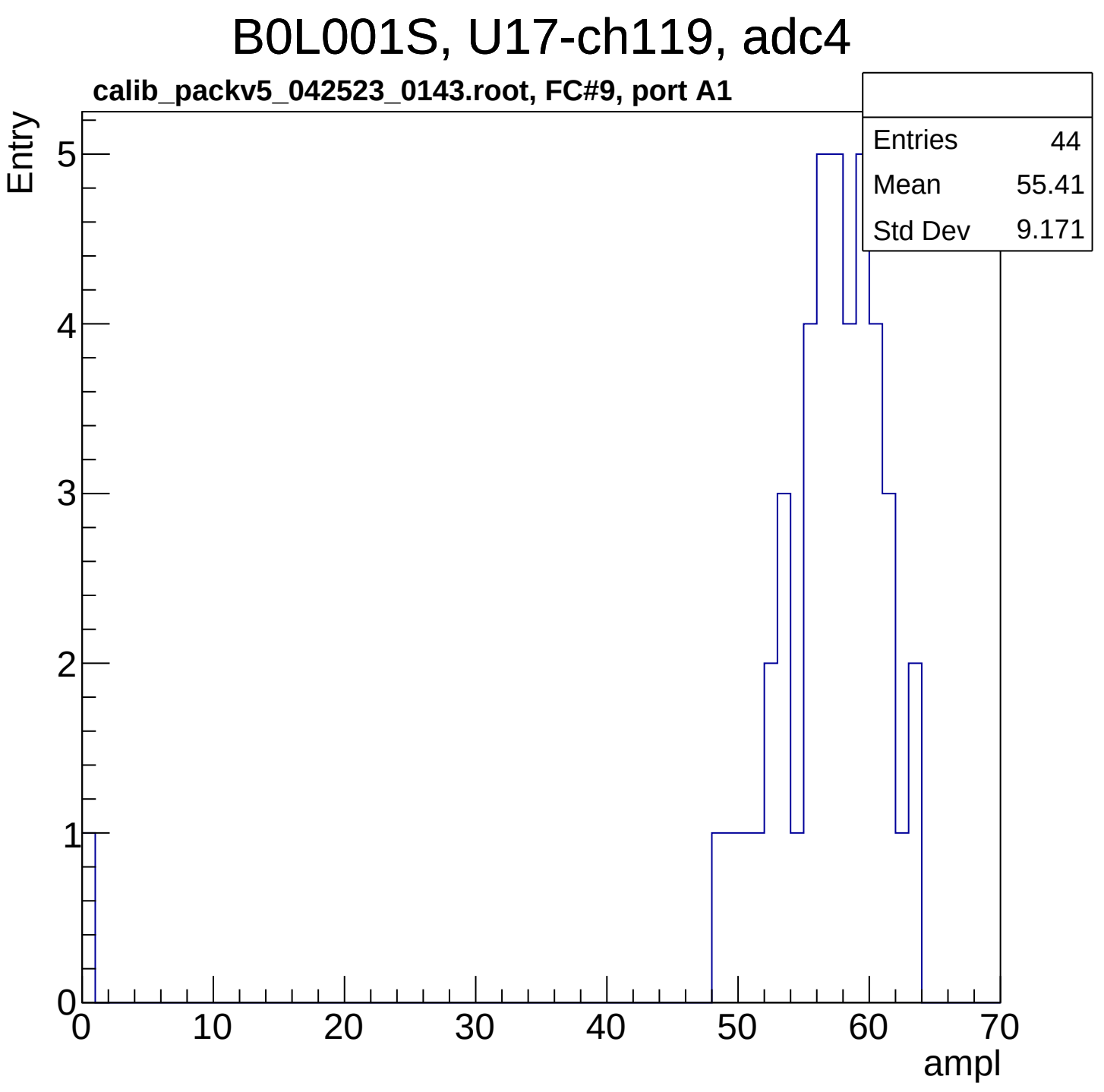
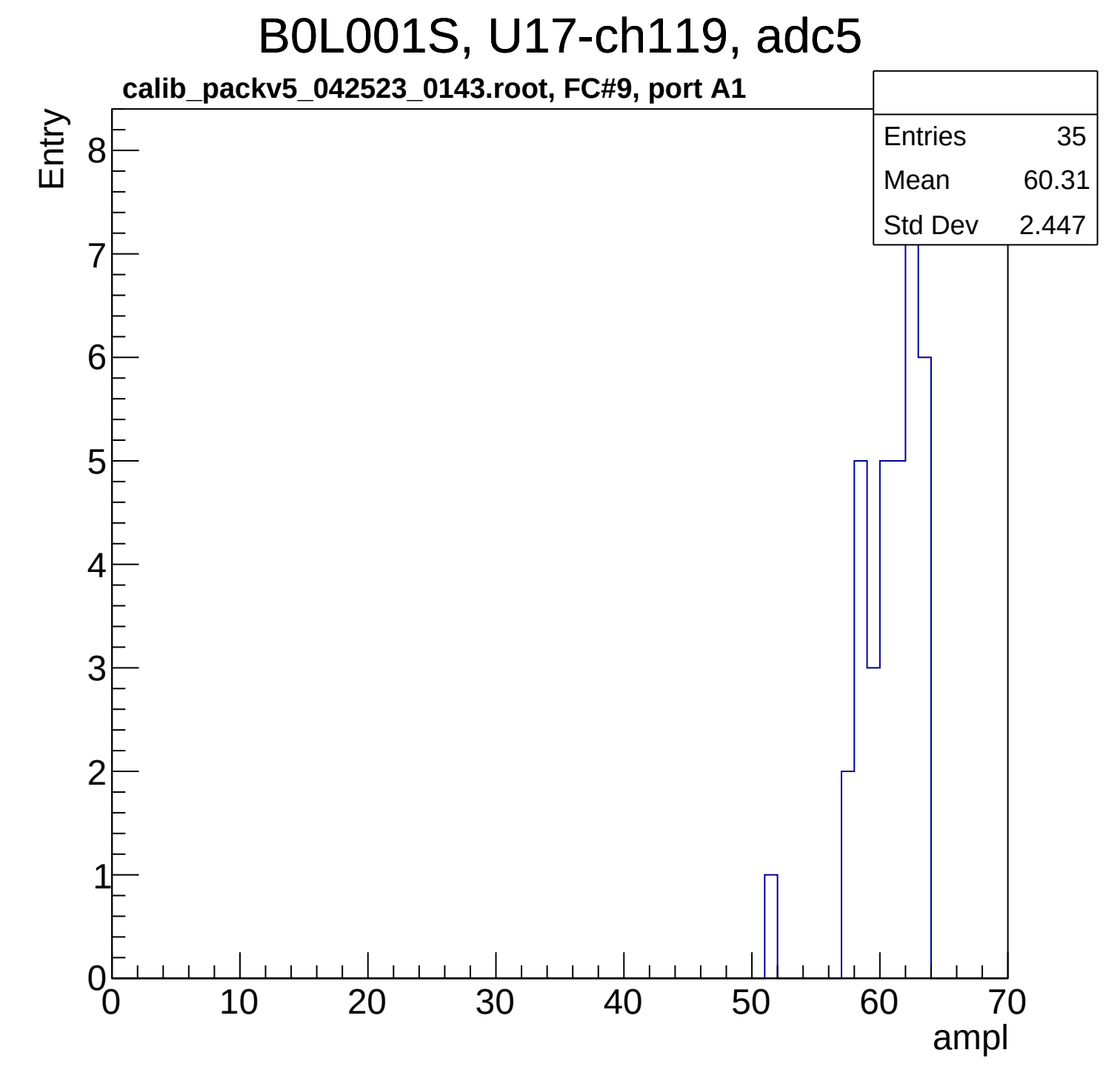
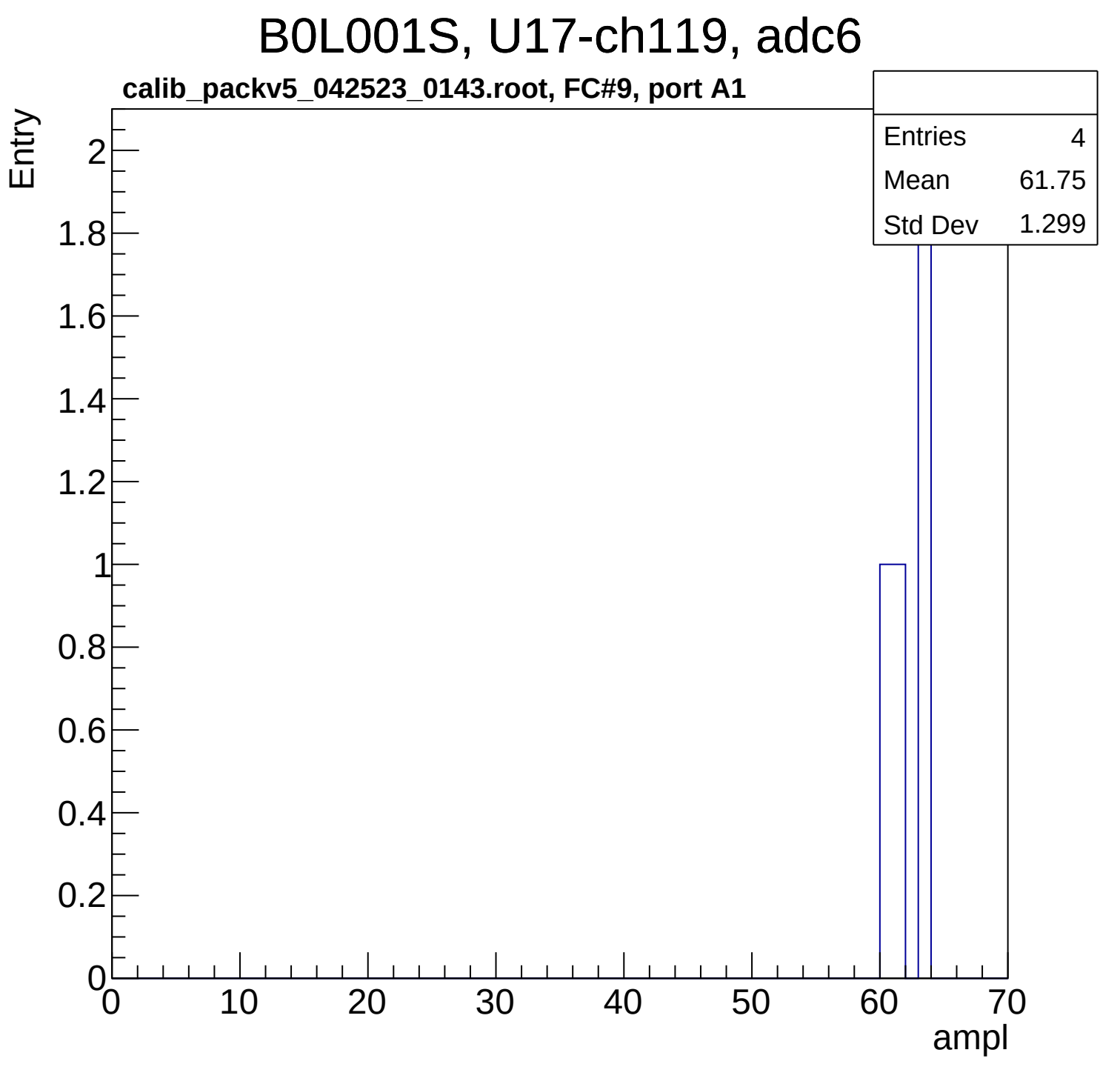
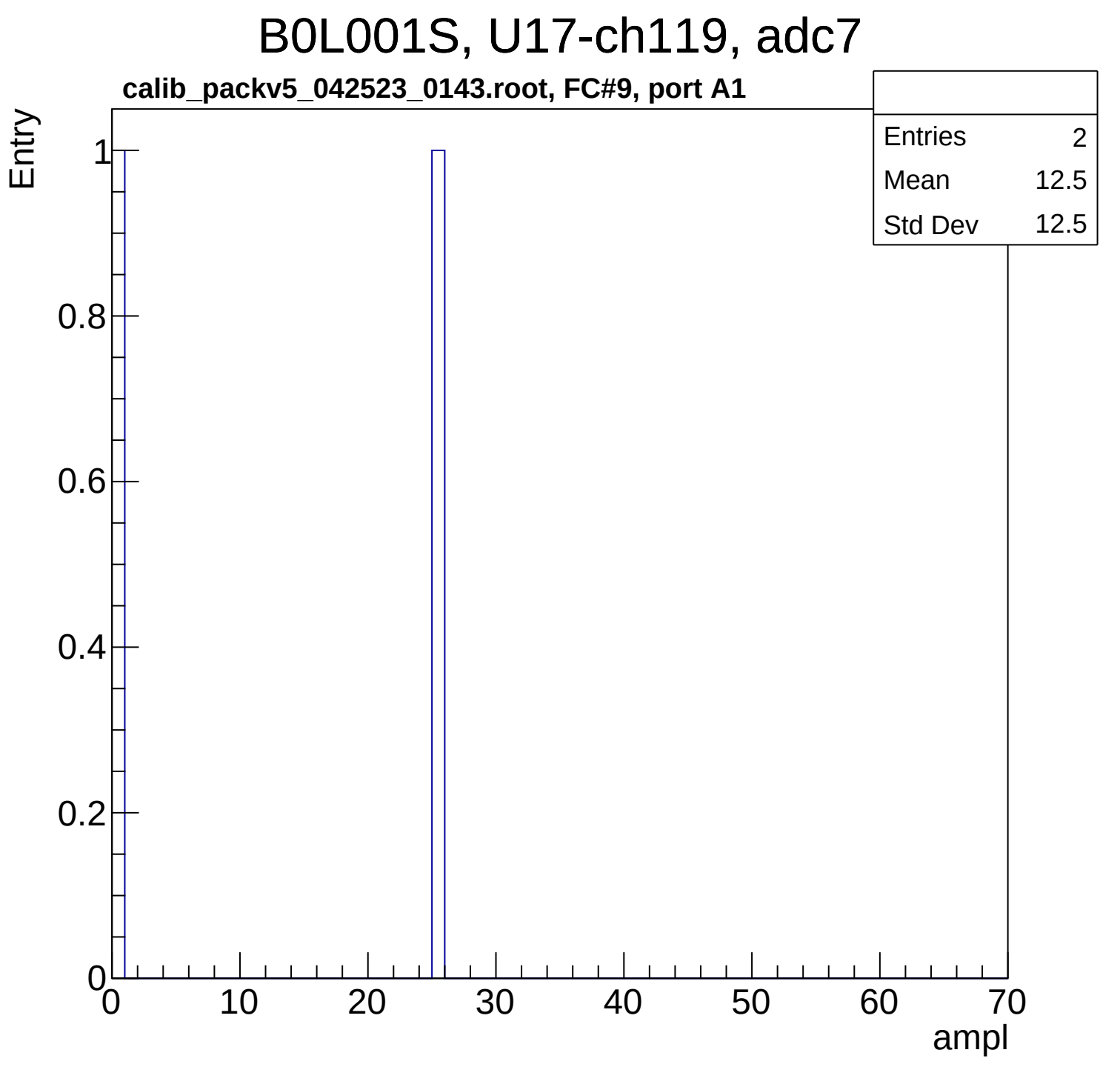
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch119, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 44
Mean 55.41
Std Dev 9.171
Entry
ampl
0
1
2
3
4
5
0
10
20
30
40
50
60
70


B0L001S, U17-ch119, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 35
Mean 60.31
Std Dev 2.447
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch119, adc6
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch119, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 2
Mean 12.5
Std Dev 12.5
Entry
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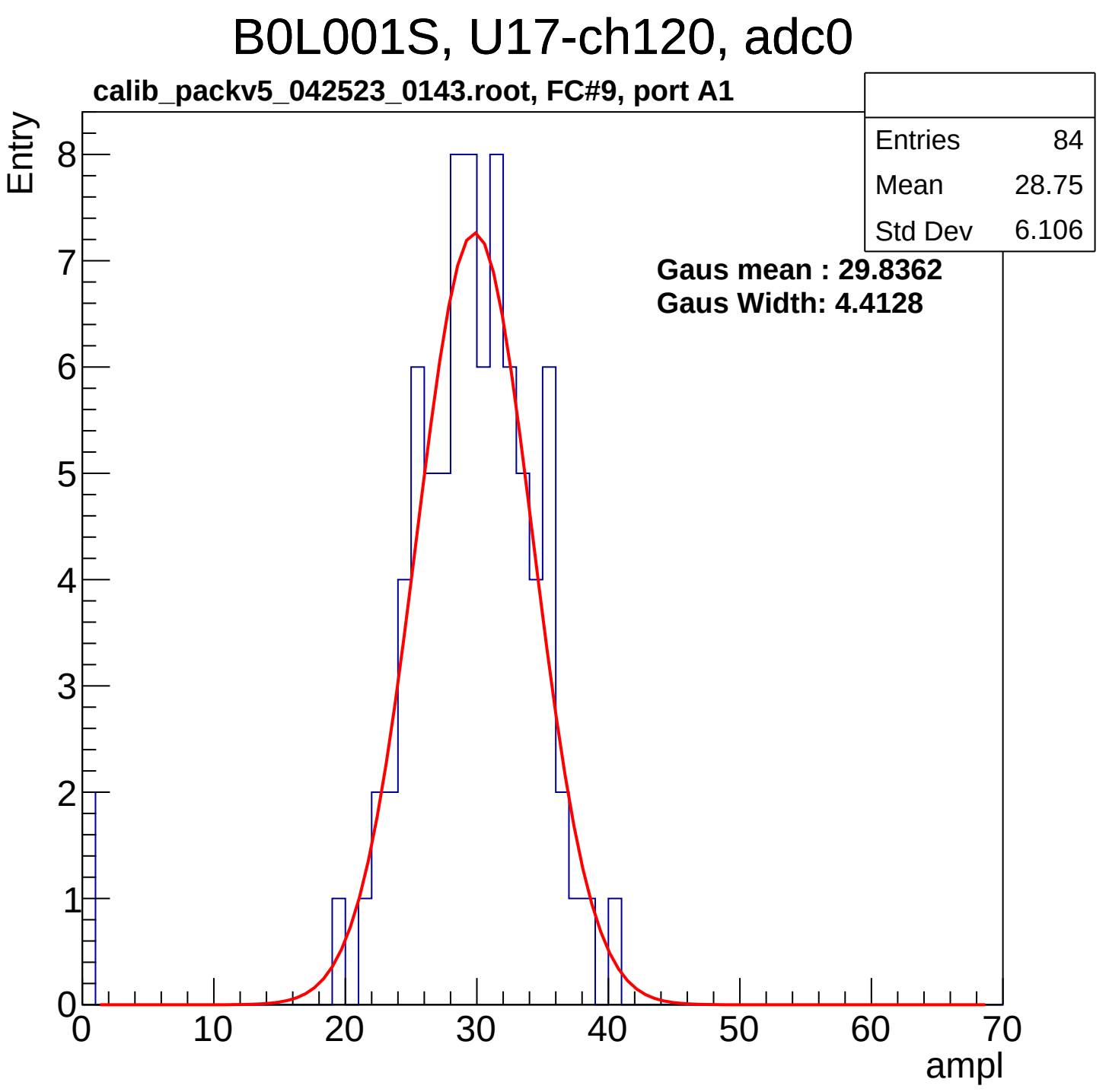
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch120, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 84
Mean 28.75
Std Dev 6.106
Gaus mean : 29.8362
Gaus Width: 4.4128
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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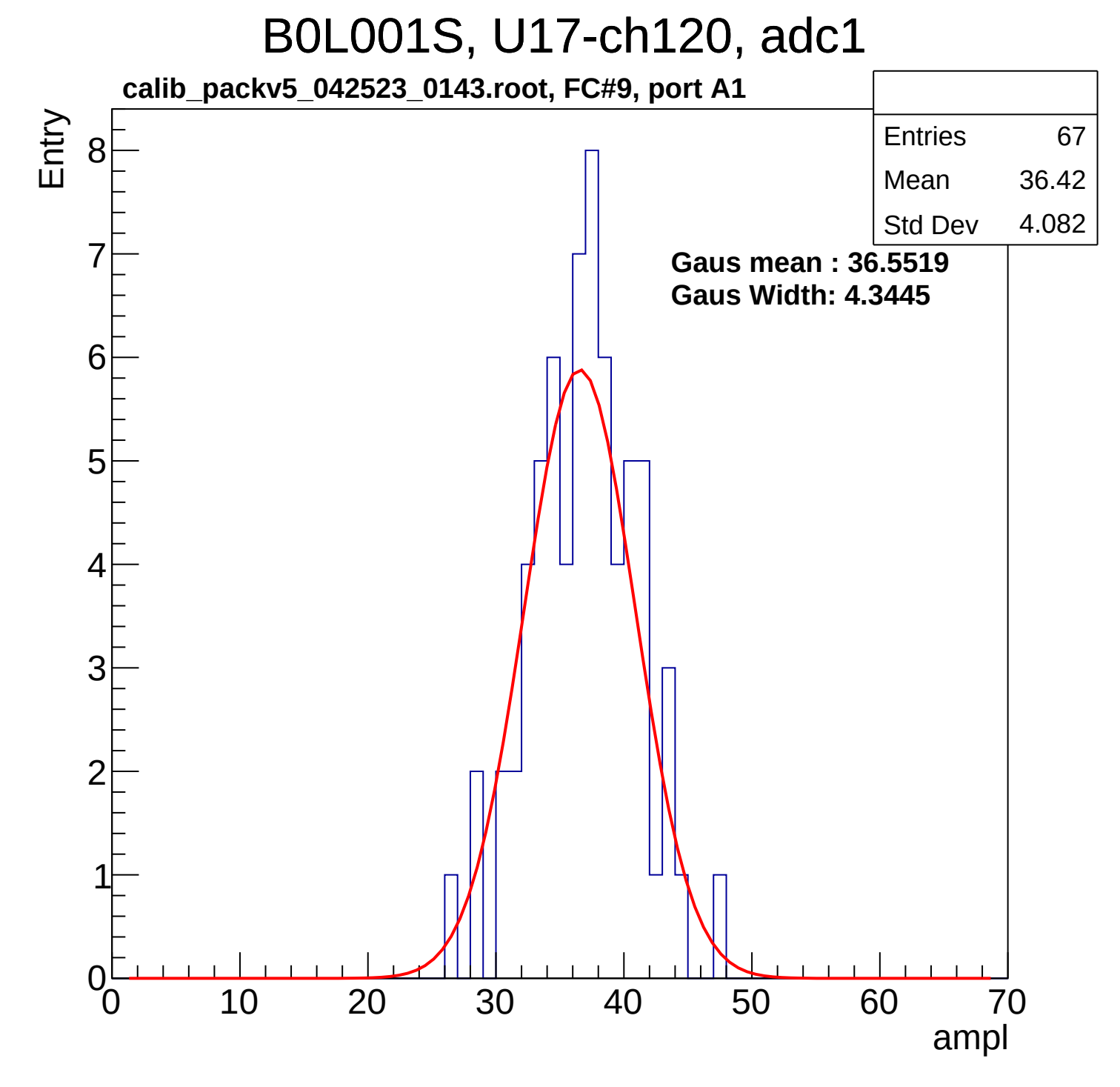
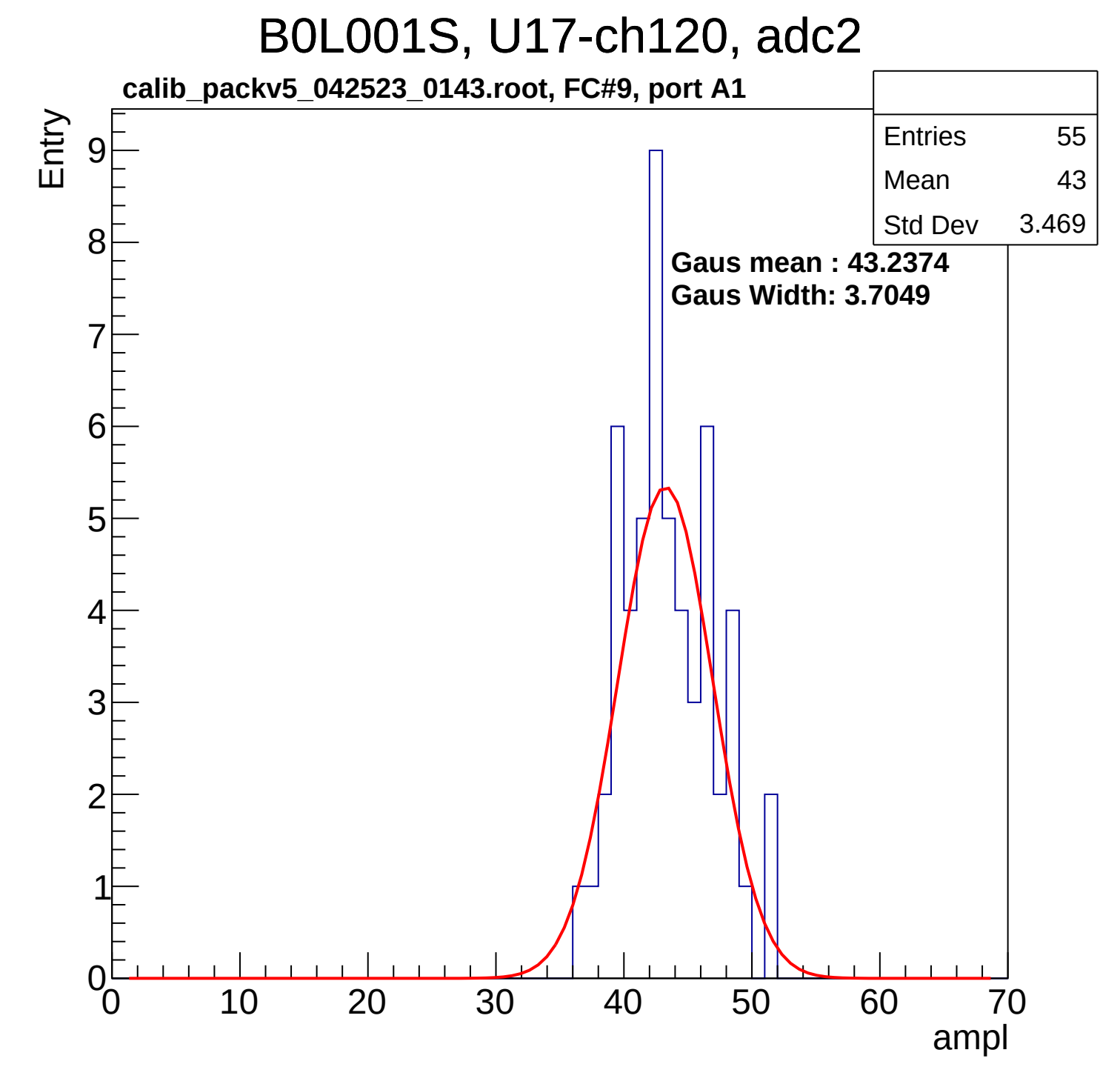

B0L001S, U17-ch120, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 36.42
Std Dev 4.082
Gaus mean : 36.5519
Gaus Width: 4.3445
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch120, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 43
Std Dev 3.469
Gaus mean : 43.2374
Gaus Width: 3.7049
Entry
ampl
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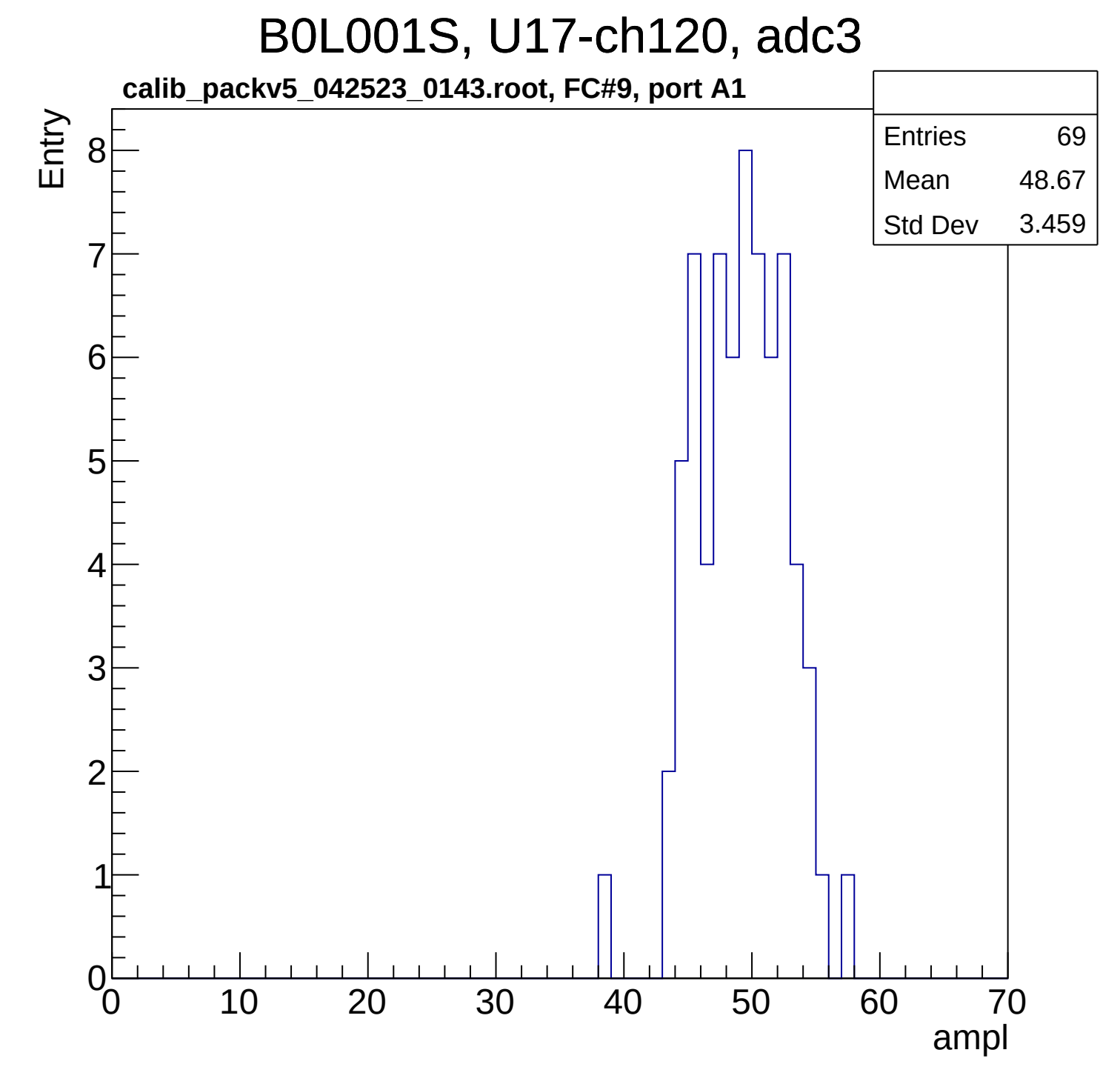
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch120, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 48.67
Std Dev 3.459
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
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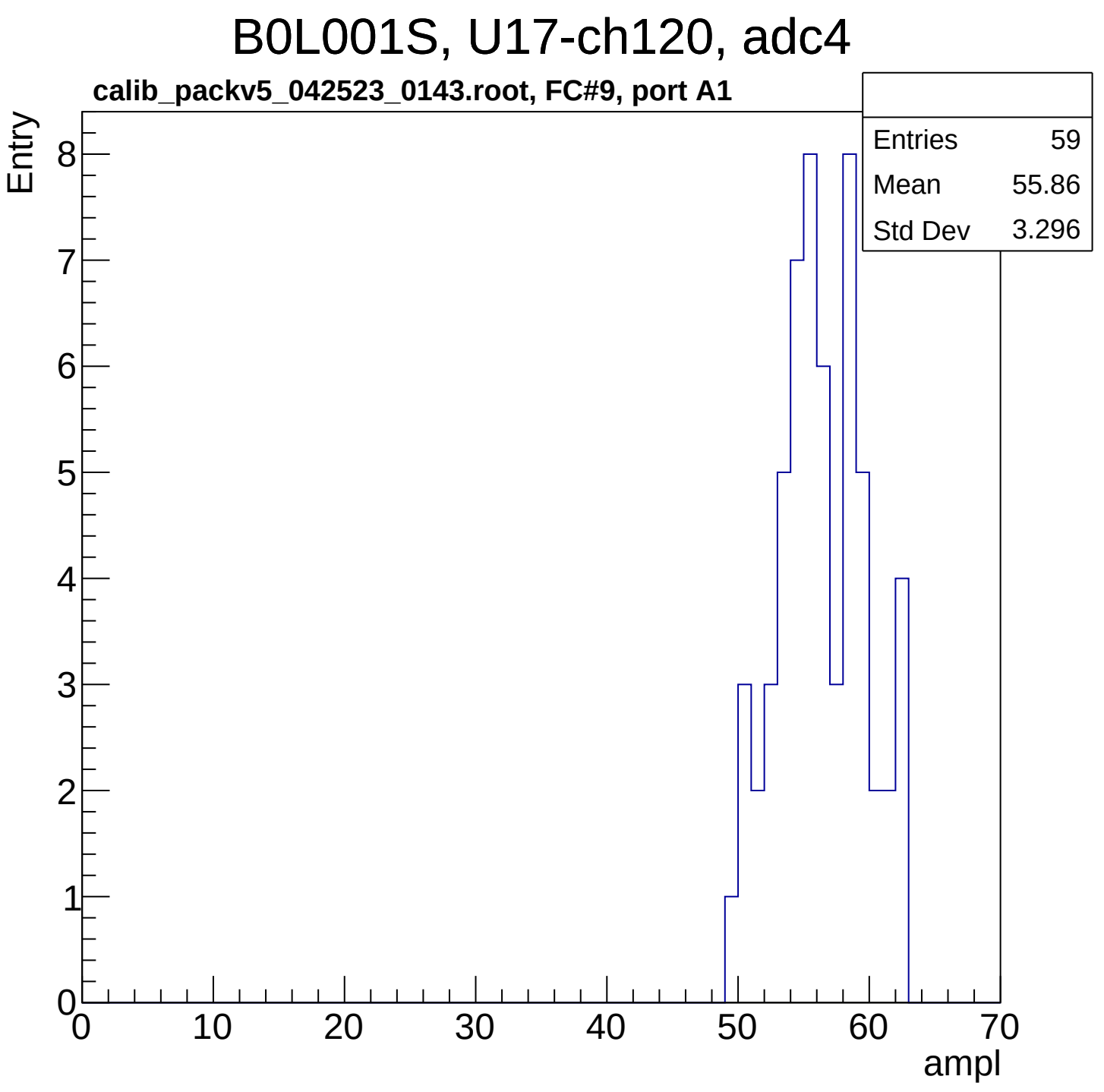
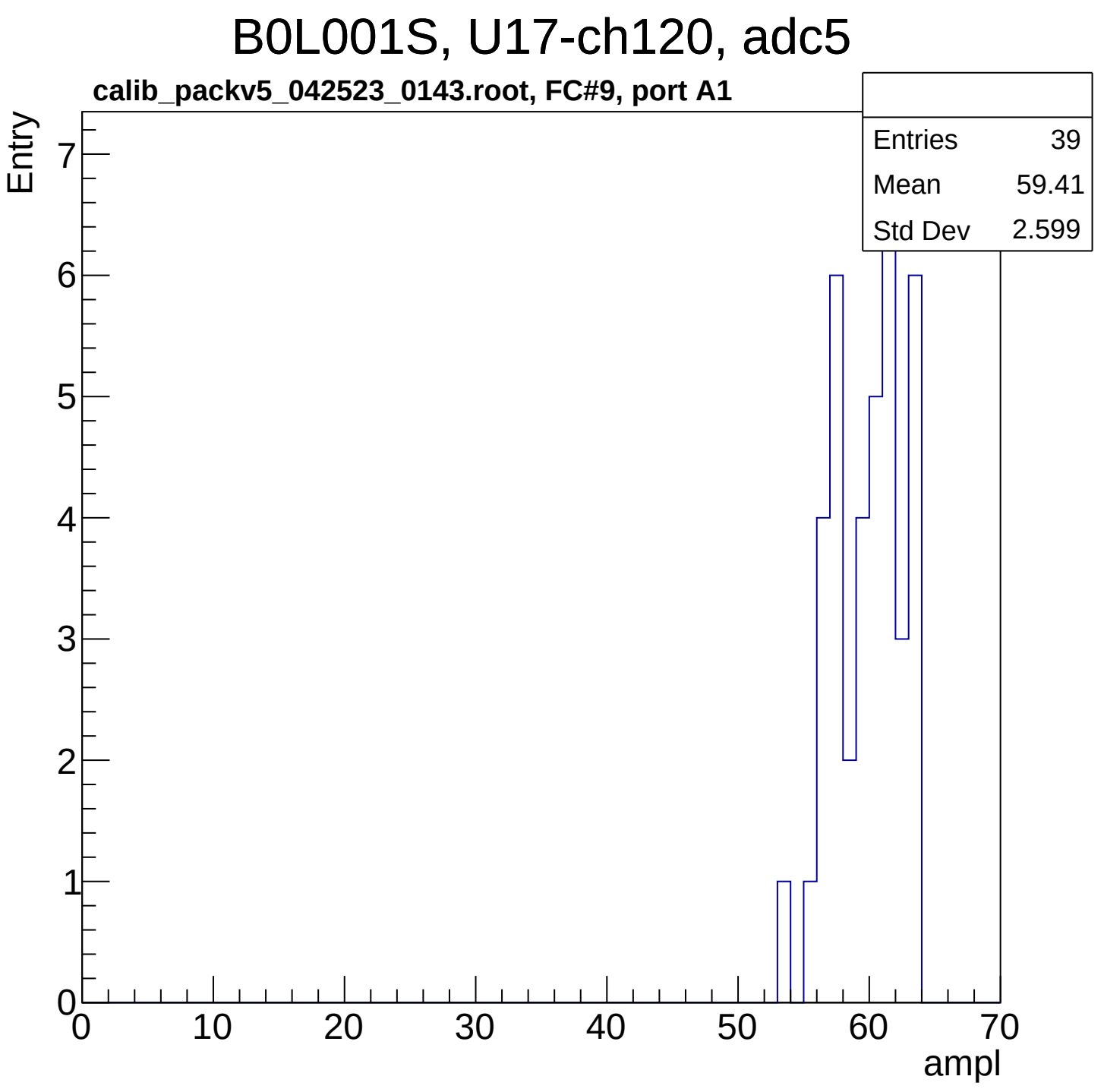
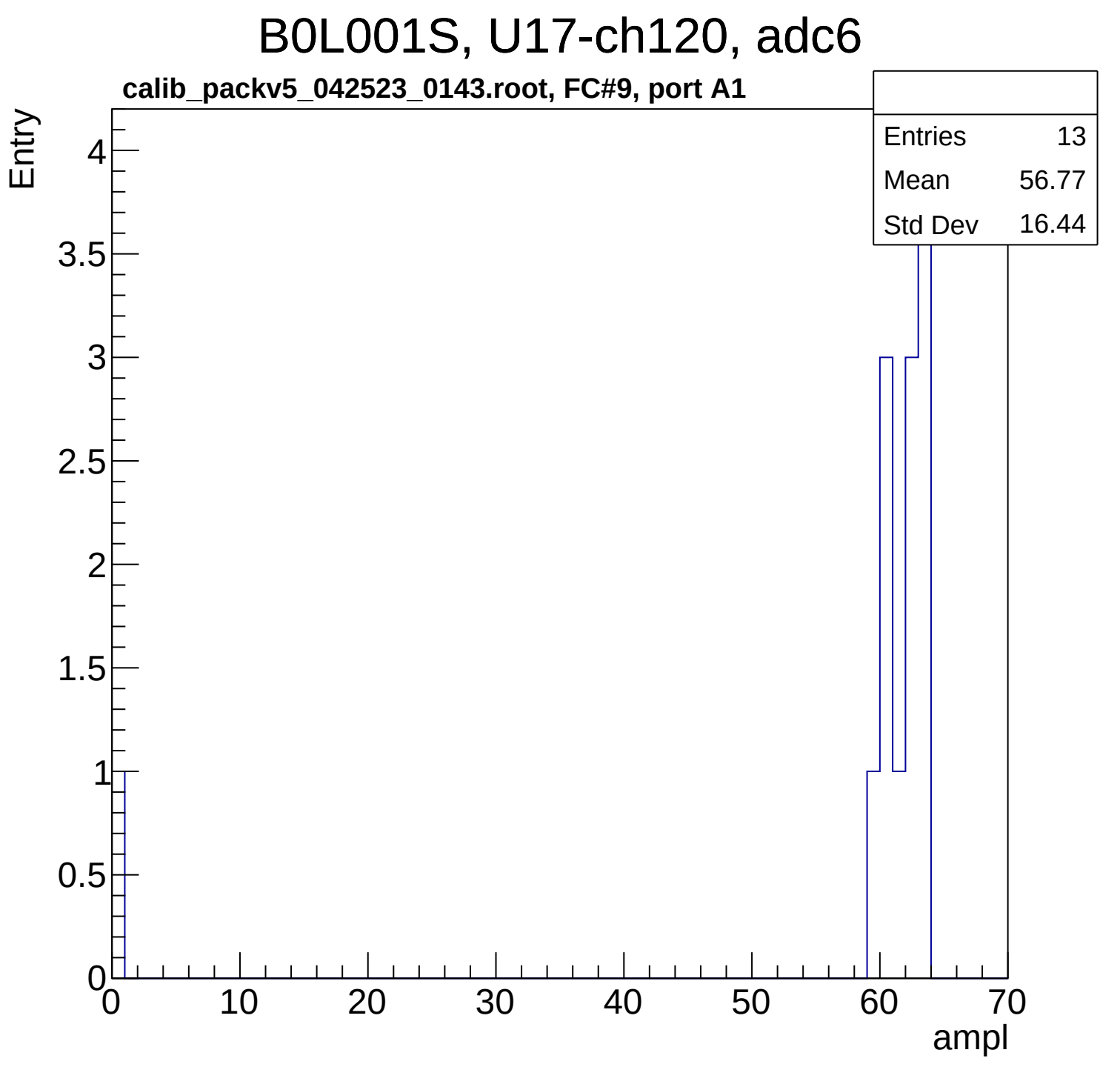

B0L001S, U17-ch120, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 59
Mean 55.86
Std Dev 3.296
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch120, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 39
Mean 59.41
Std Dev 2.599
Entry
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch120, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 13
Mean 56.77
Std Dev 16.44
Entry
ampl
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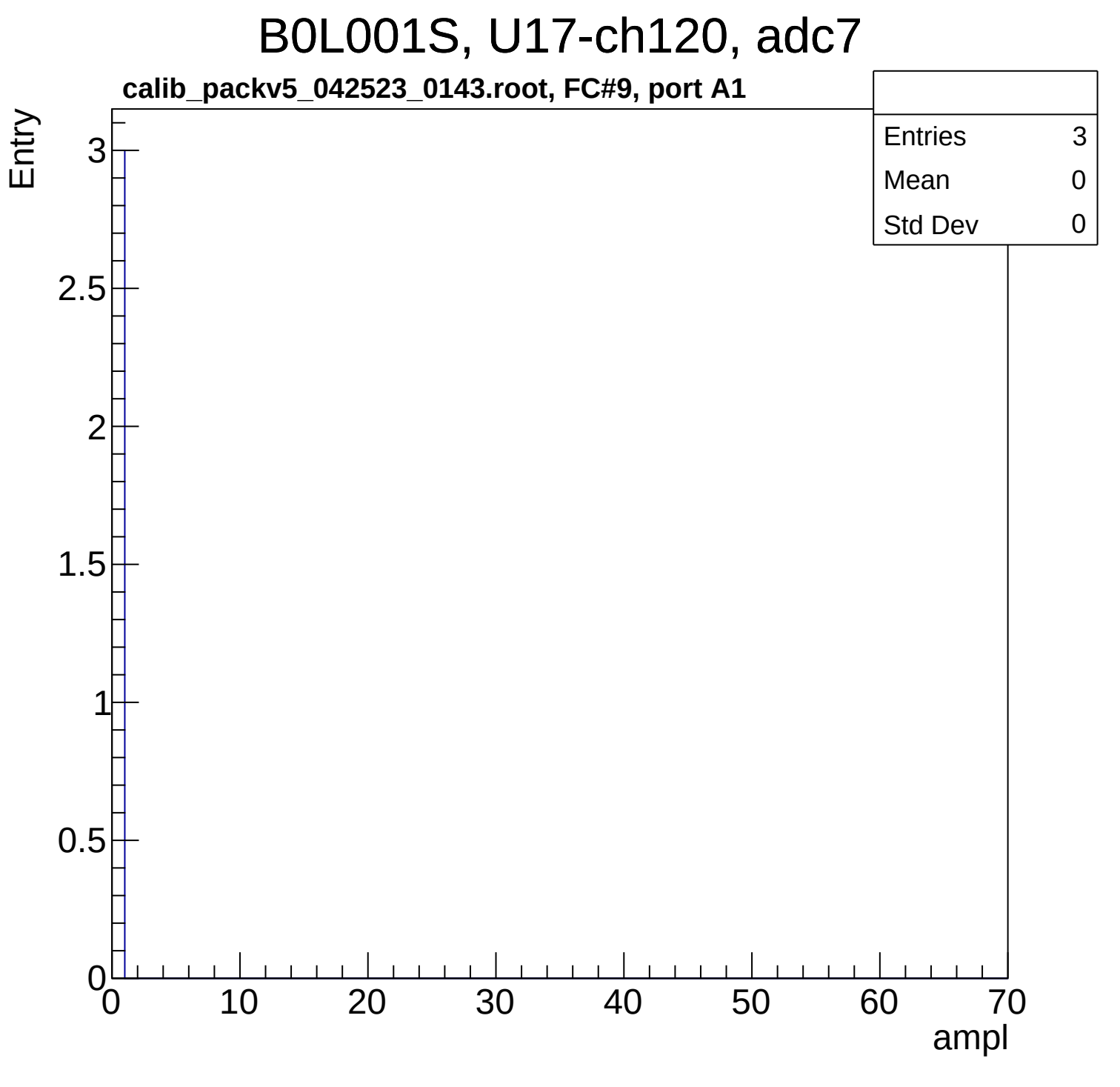
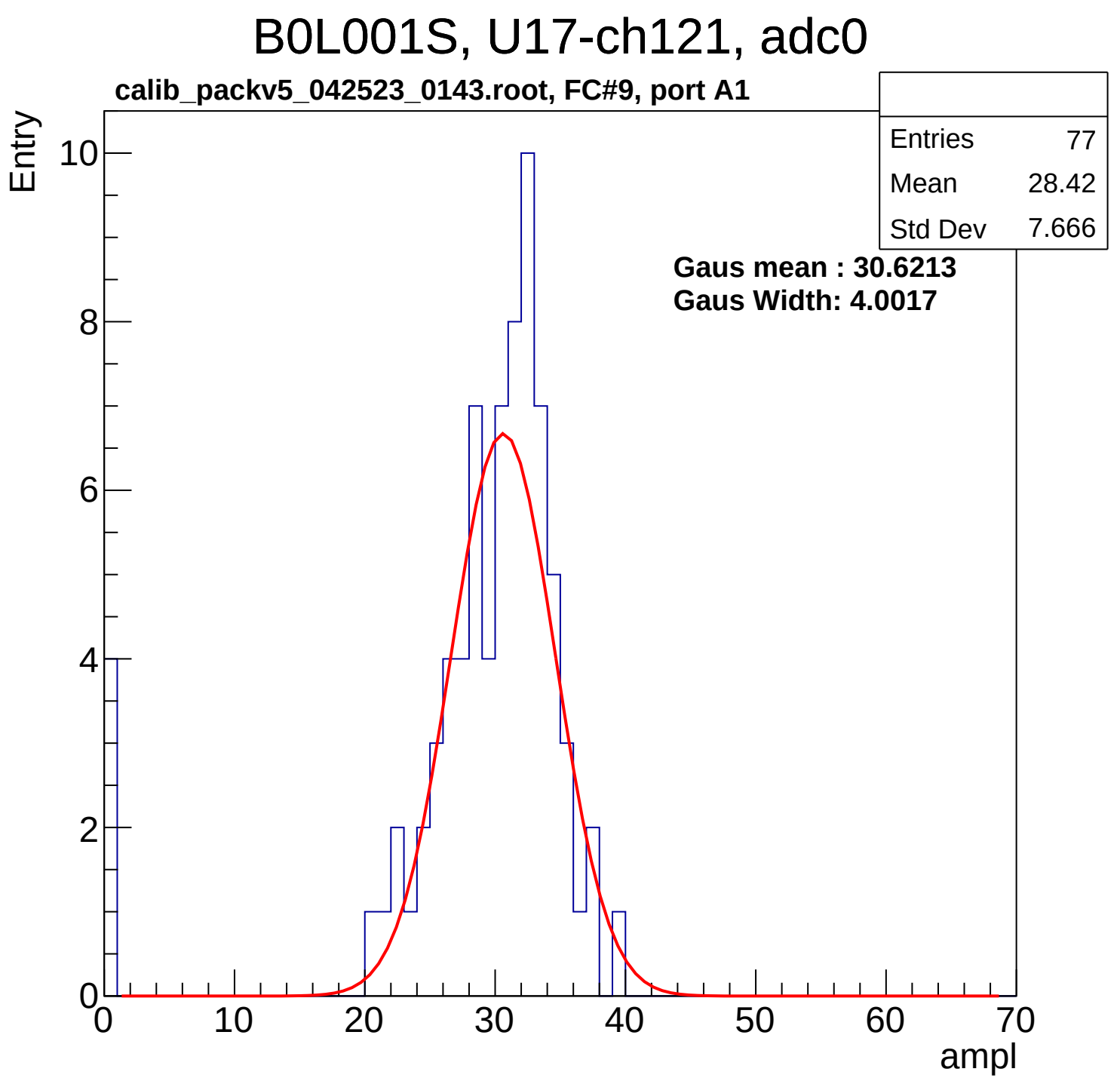
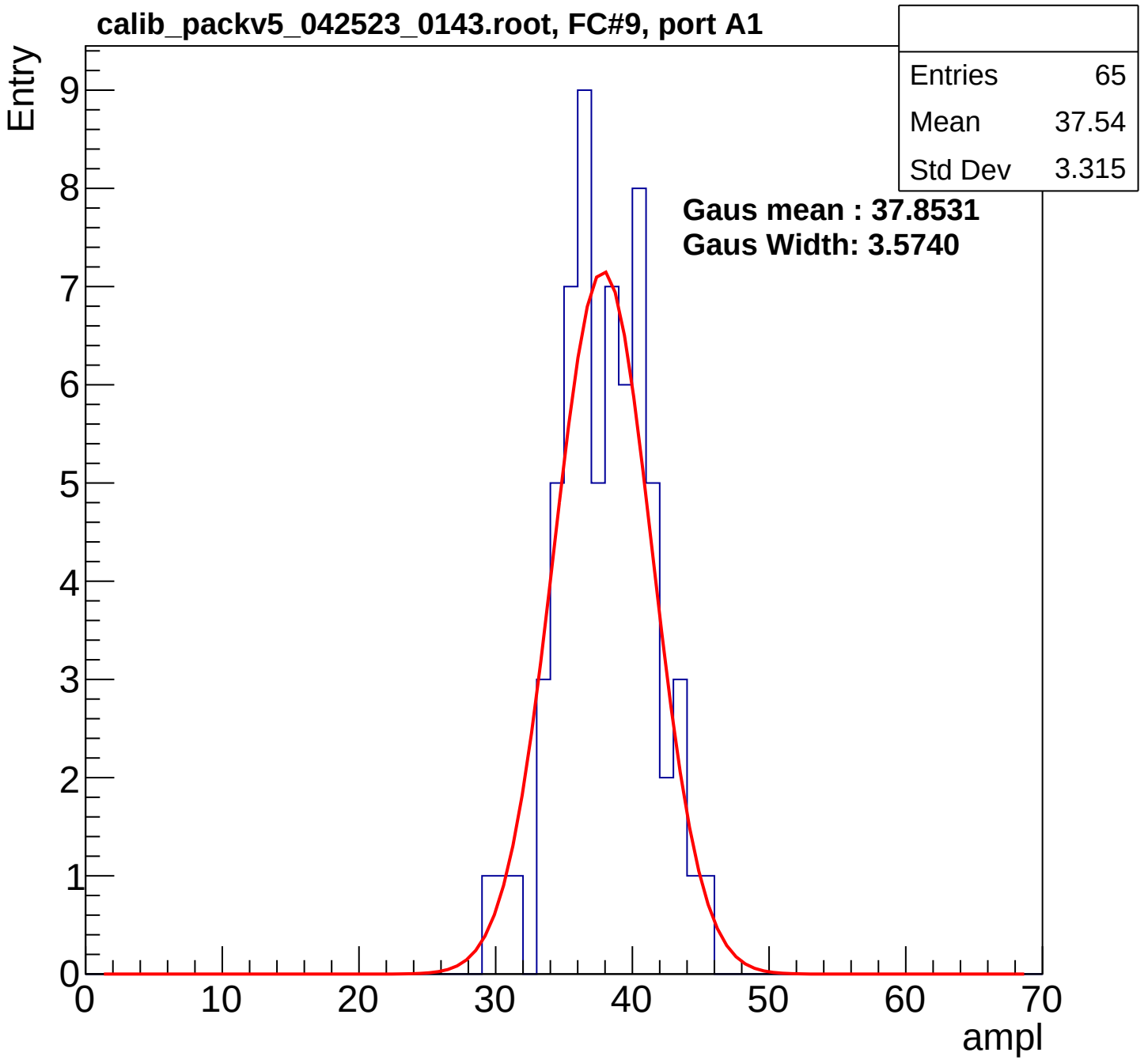
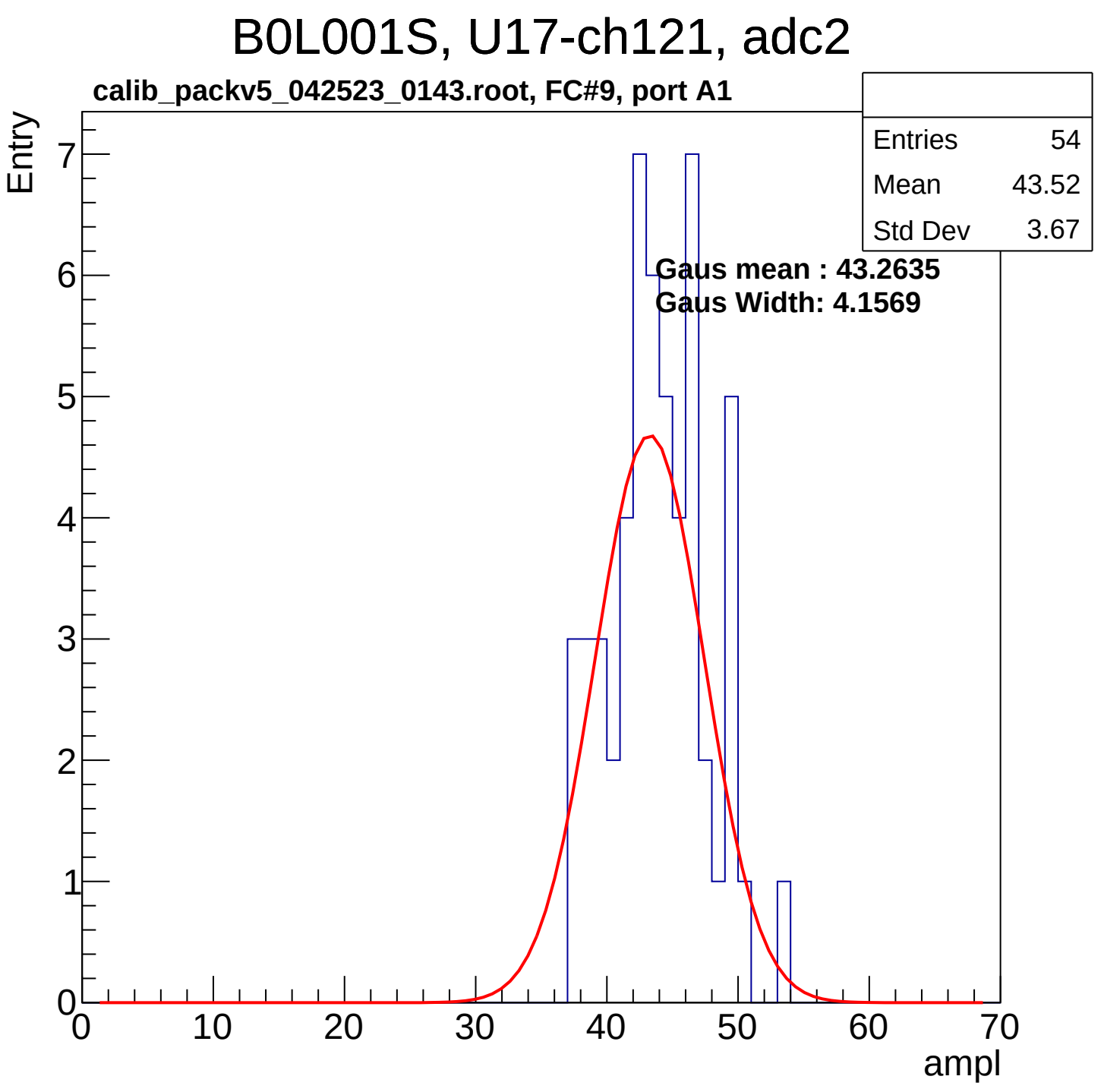
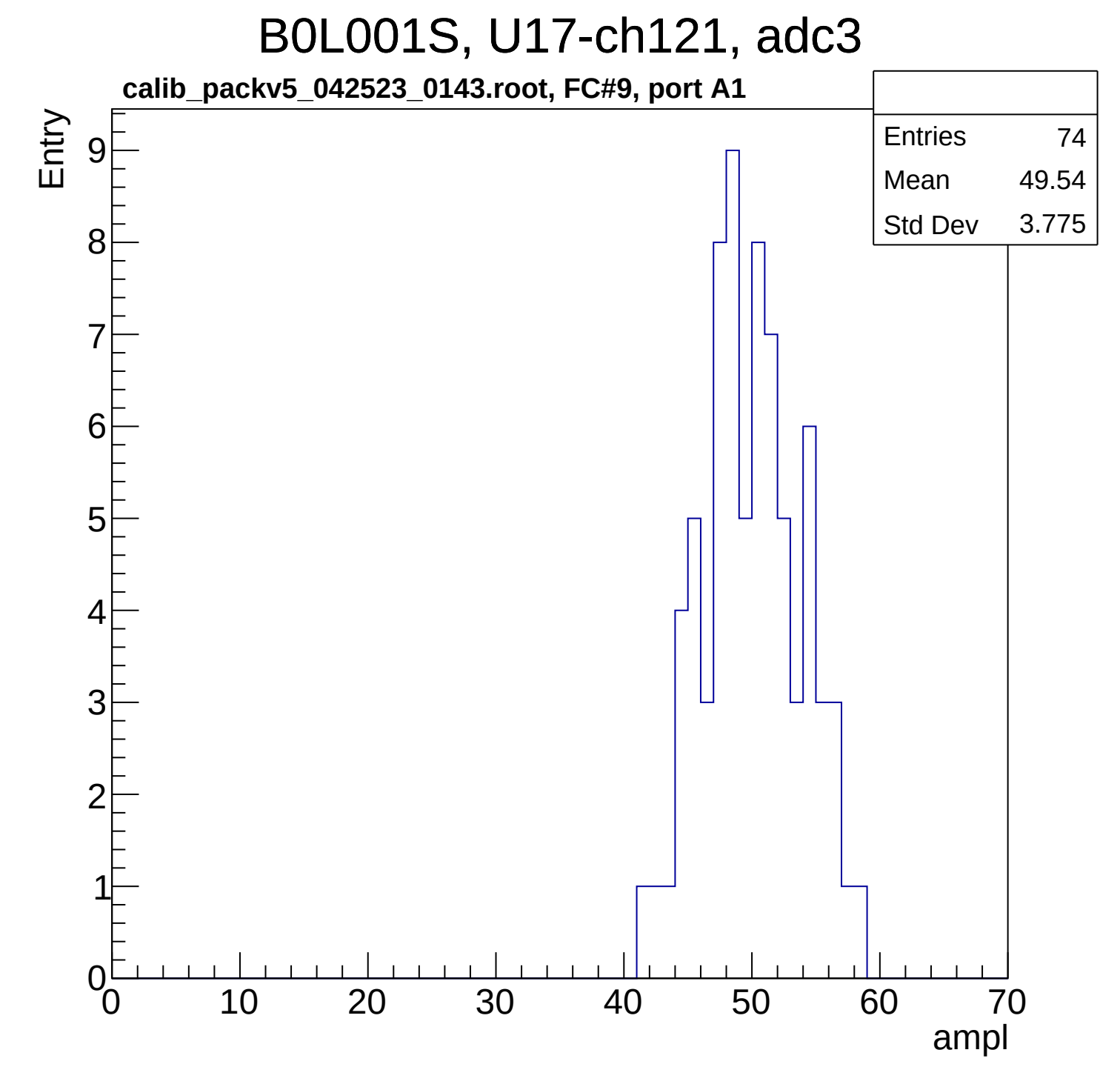
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70

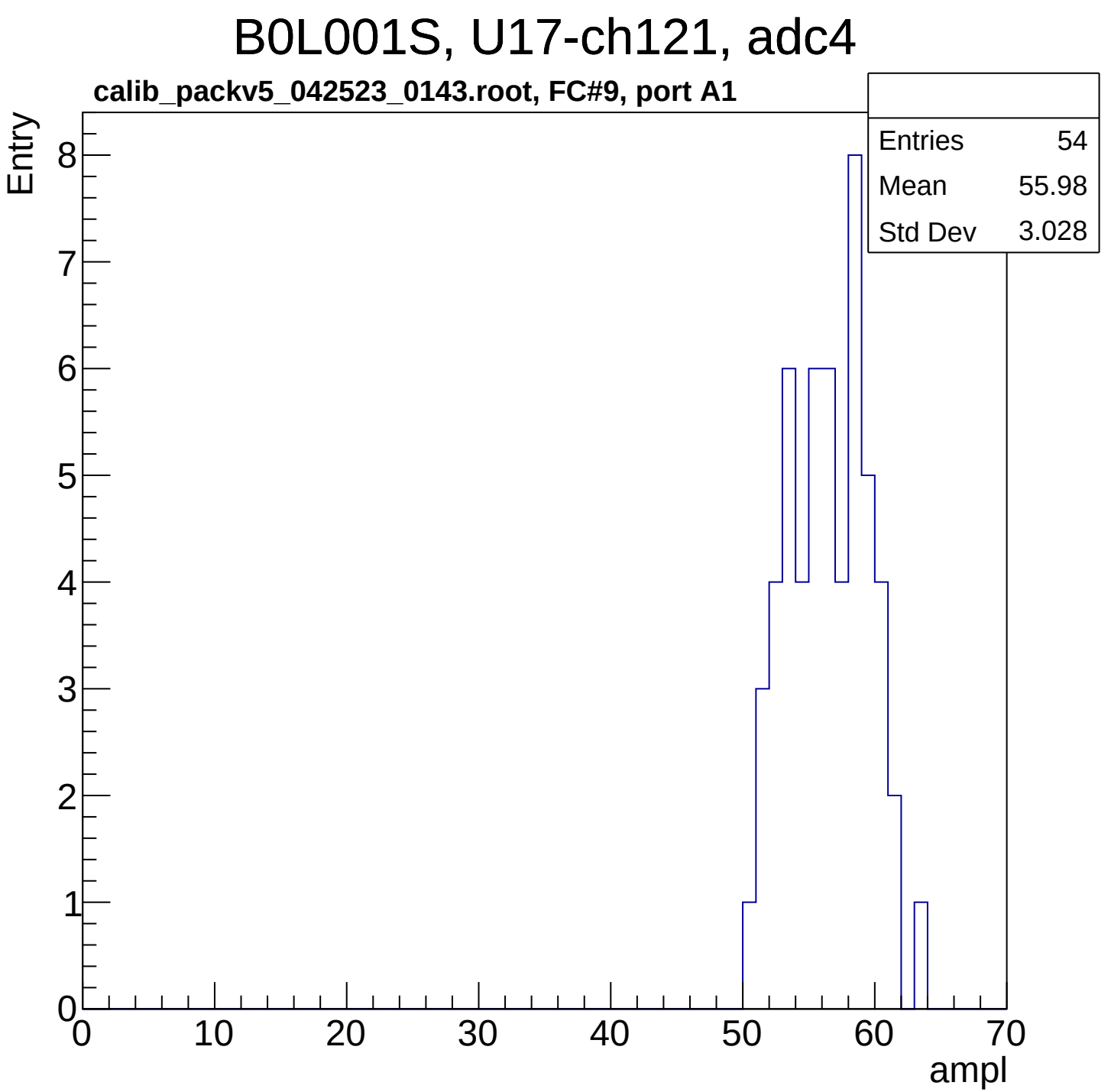

B0L001S, U17-ch120, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 3
Mean 0
Std Dev 0
Entry
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70
ampl

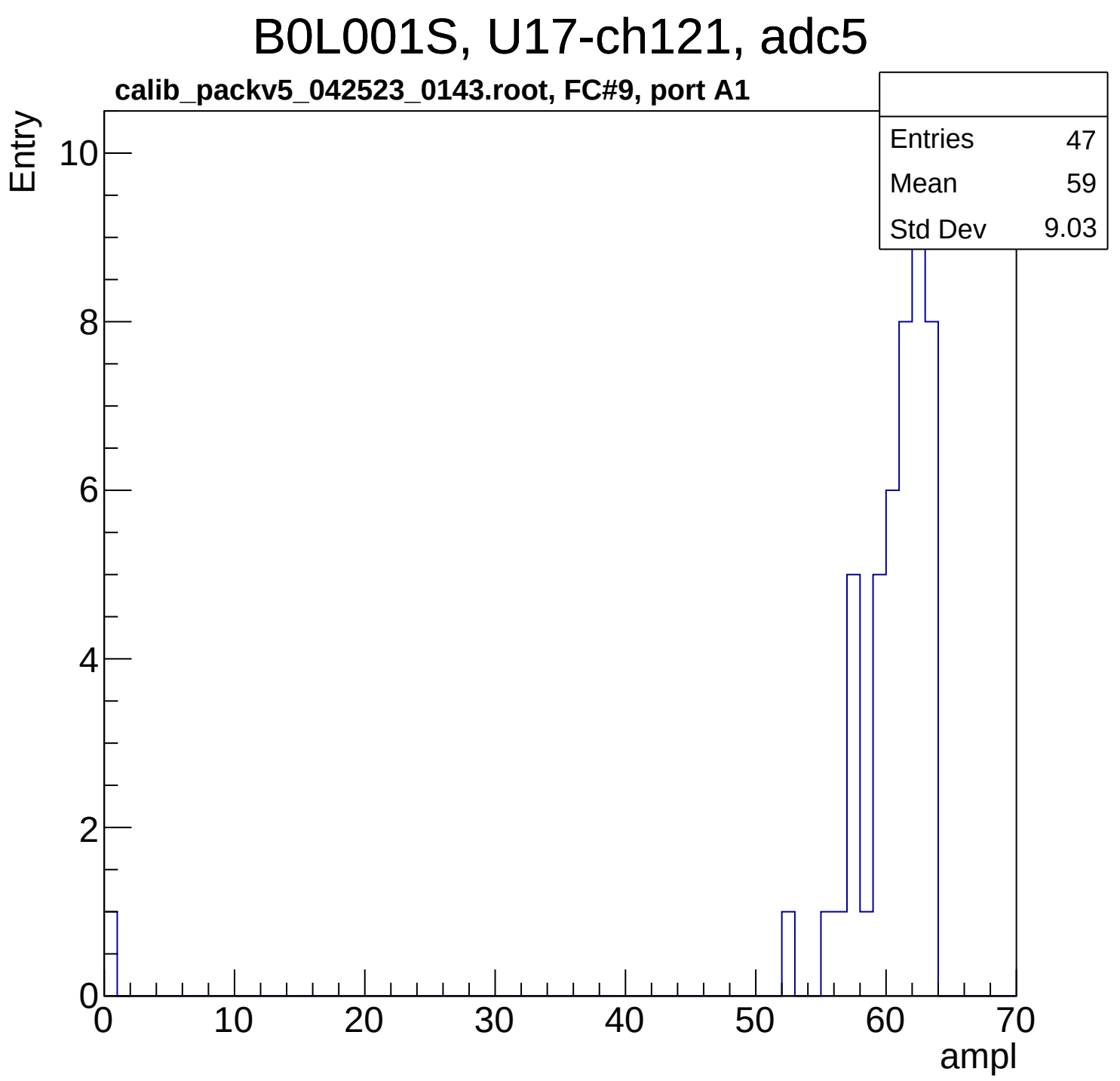

B0L001S, U17-ch121, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 77
Mean 28.42
Std Dev 7.666
Gaus mean : 30.6213
Gaus Width: 4.0017
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

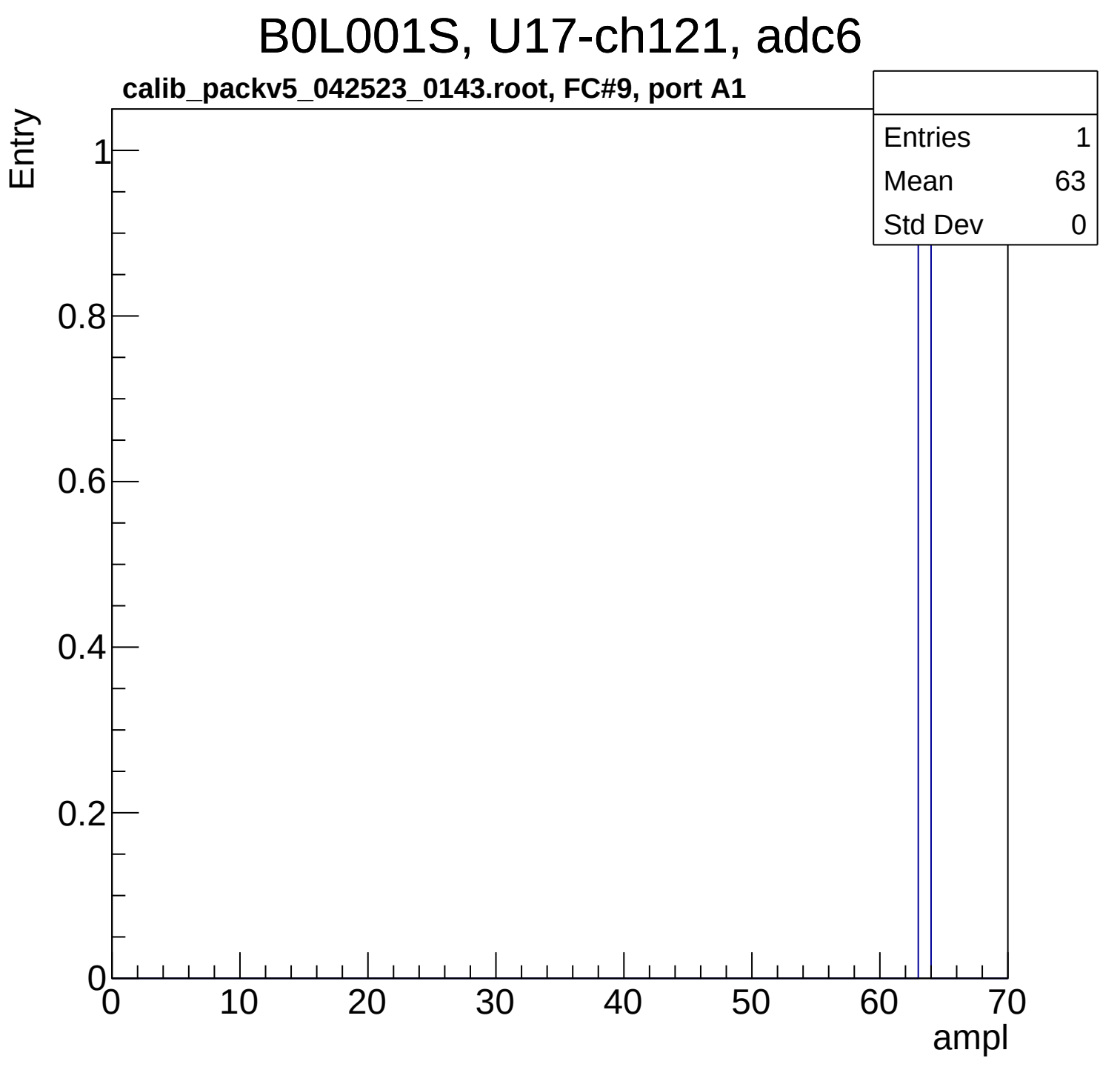

B0L001S, U17-ch121, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 37.54
Std Dev 3.315
Gaus mean : 37.8531
Gaus Width: 3.5740
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

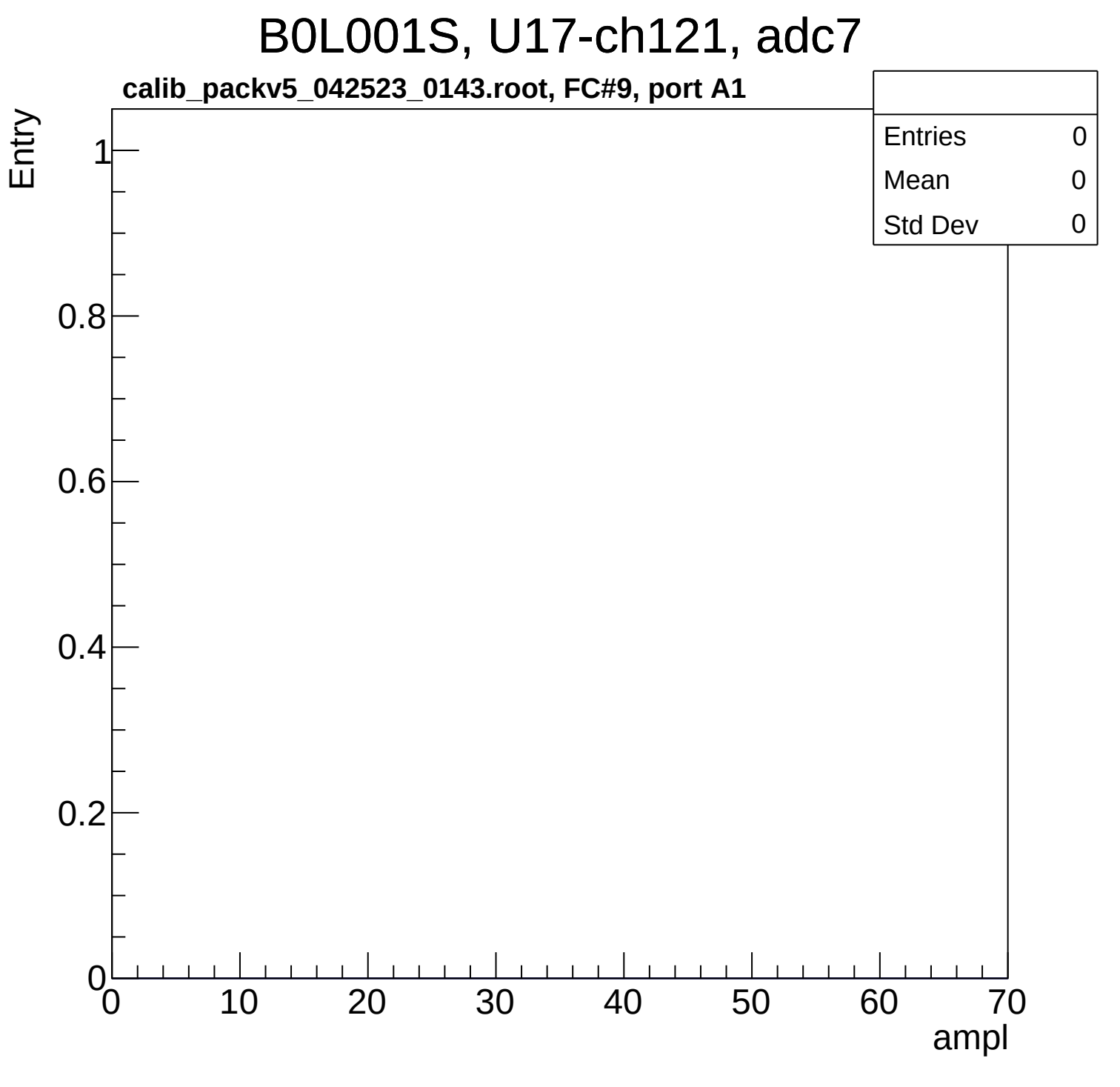

B0L001S, U17-ch121, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 43.52
Std Dev 3.67
Gaus mean : 43.2635
Gaus Width: 4.1569
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

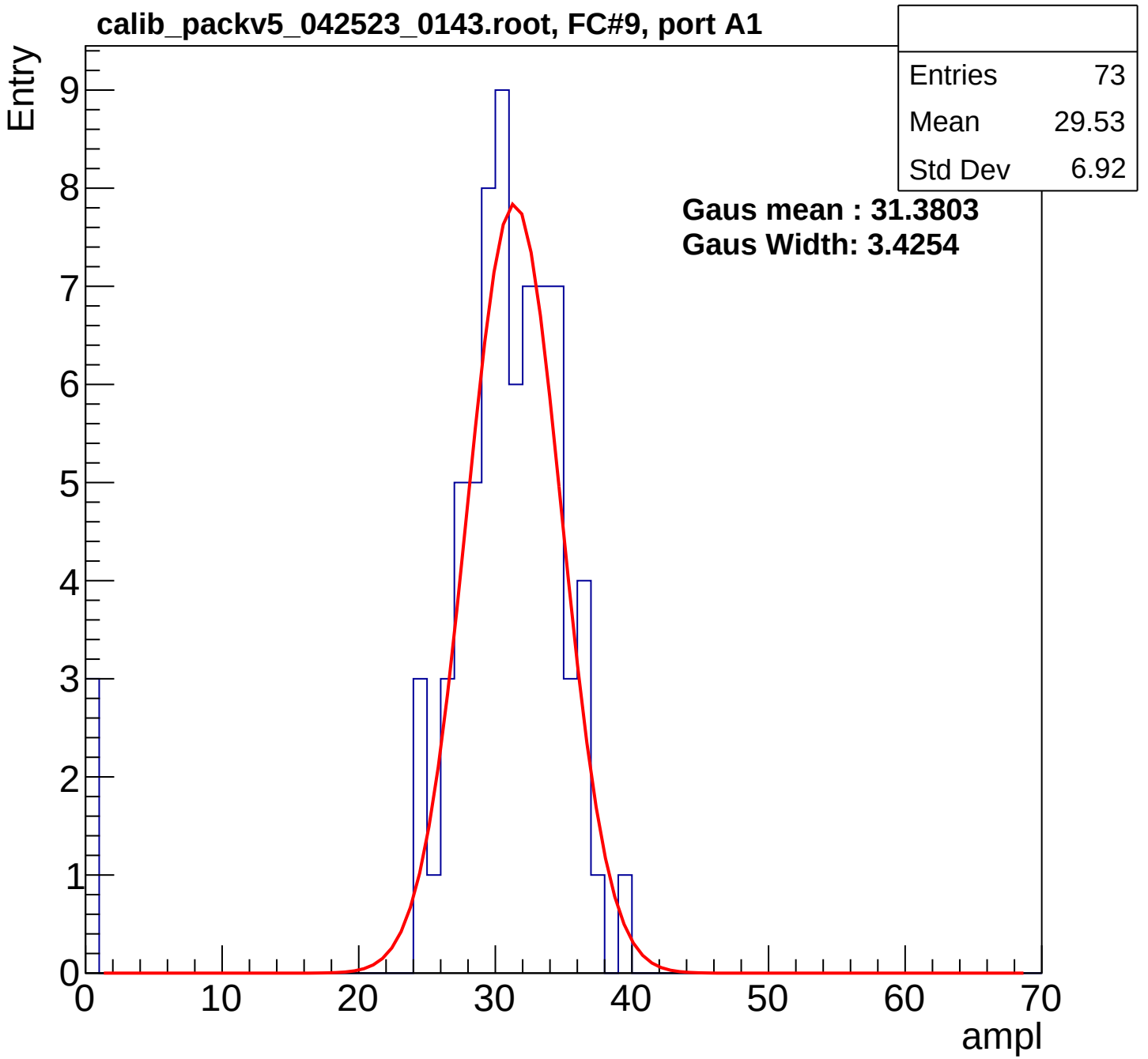

B0L001S, U17-ch121, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 74
Mean 49.54
Std Dev 3.775
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

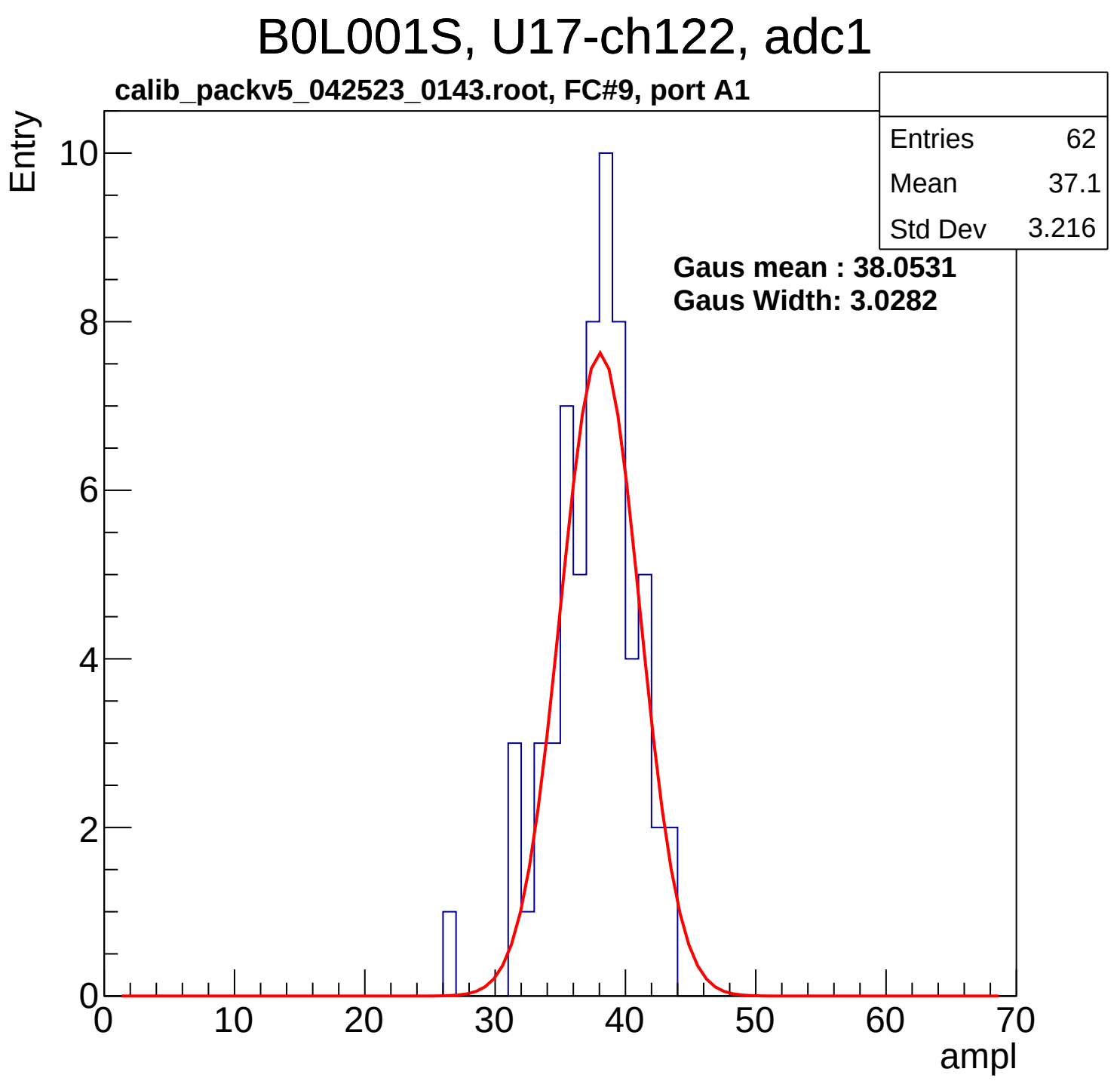

B0L001S, U17-ch121, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 54
Mean 55.98
Std Dev 3.028
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl

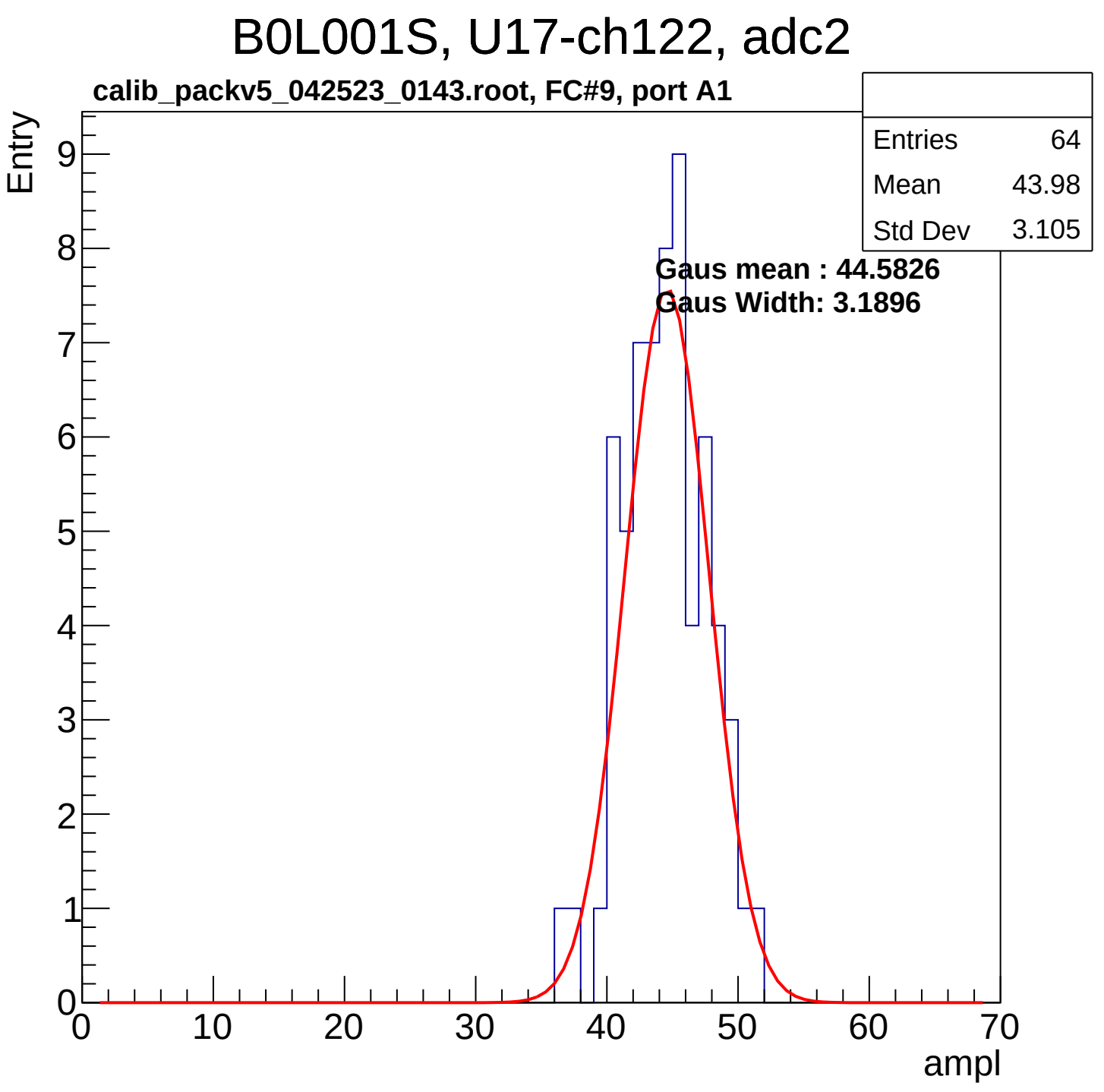

B0L001S, U17-ch121, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 47
Mean 59
Std Dev 9.03
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

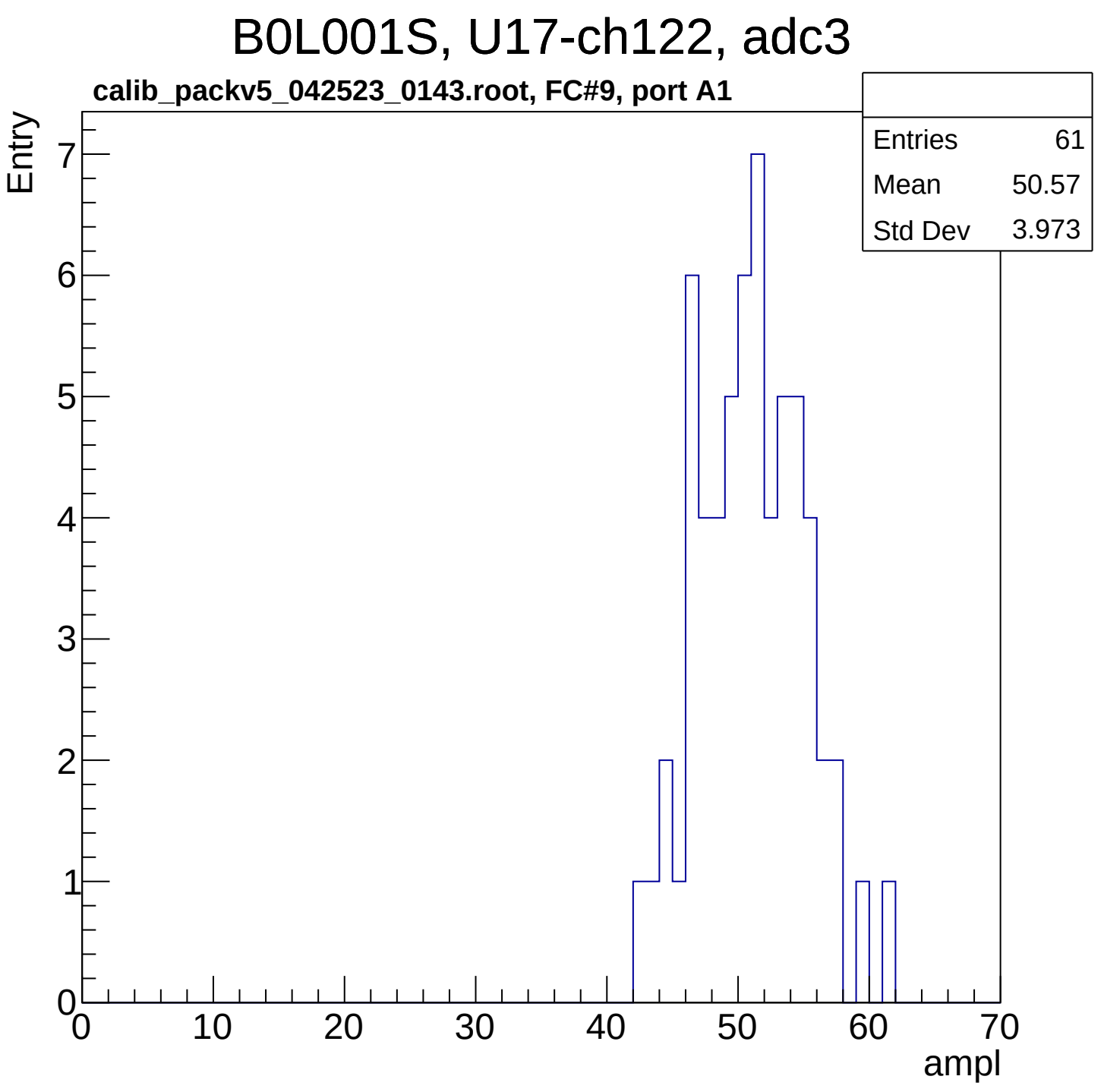

B0L001S, U17-ch121, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 63
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

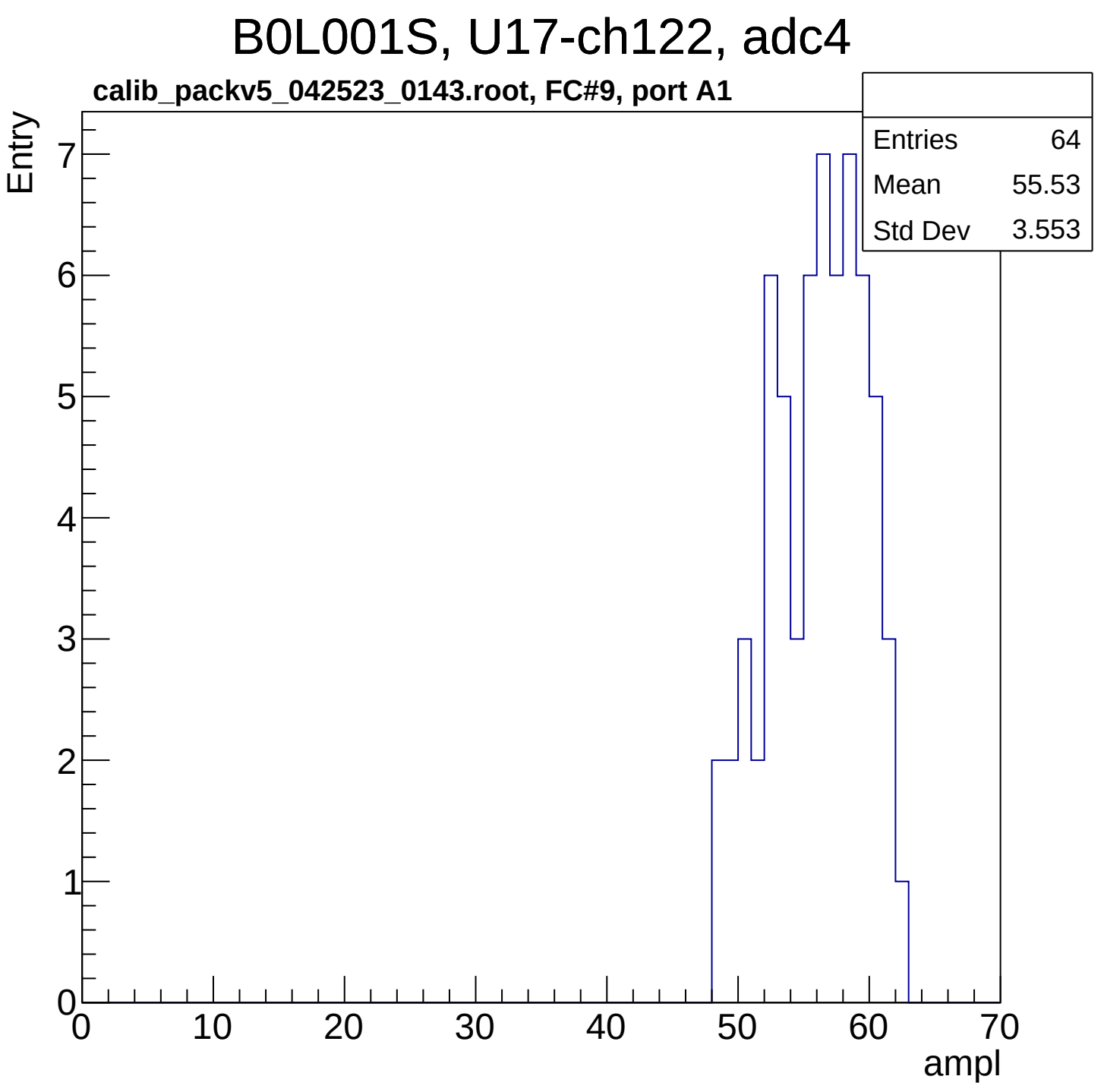

B0L001S, U17-ch121, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 0
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

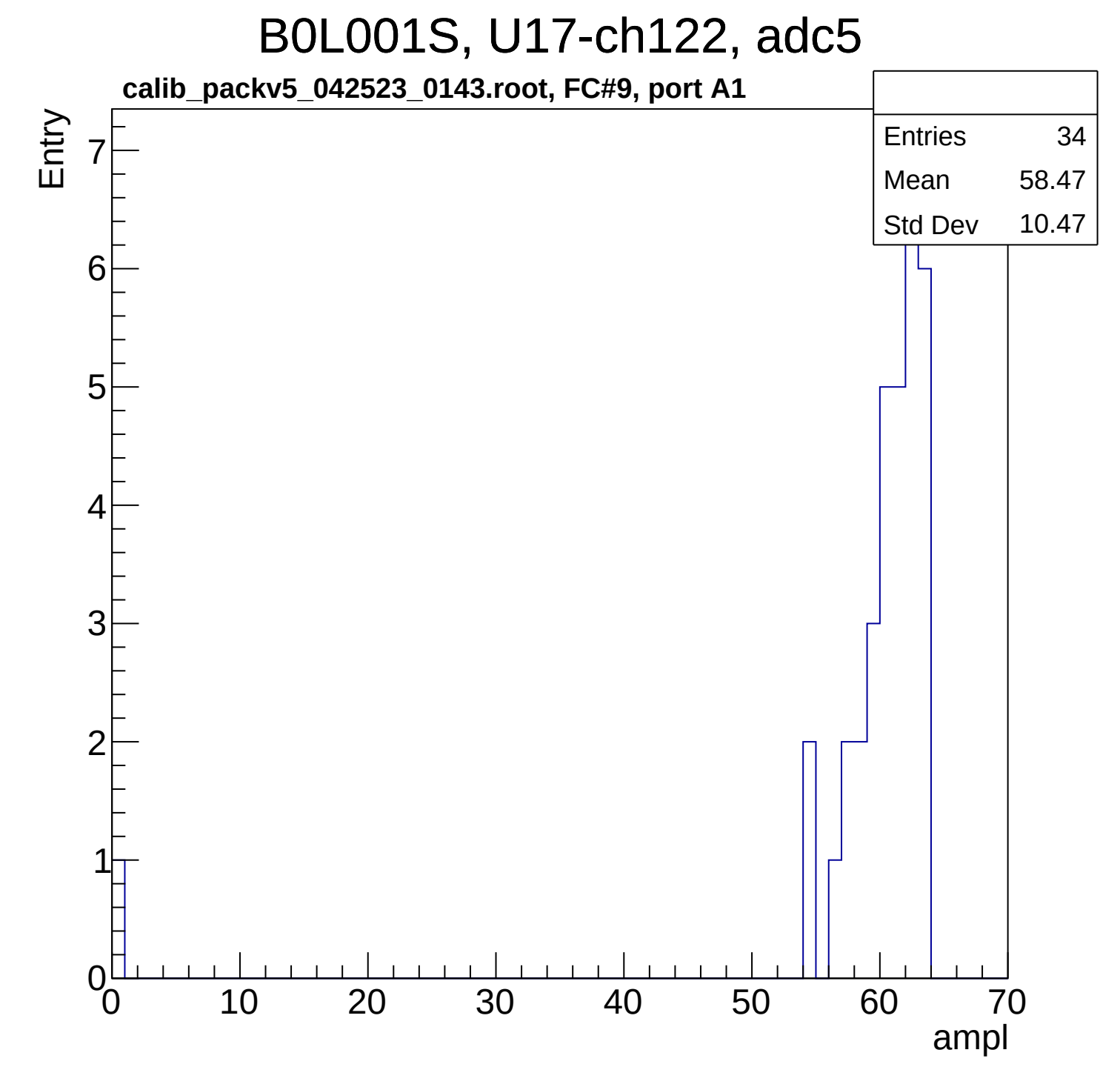

B0L001S, U17-ch122, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 29.53
Std Dev 6.92
Gaus mean : 31.3803
Gaus Width: 3.4254
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

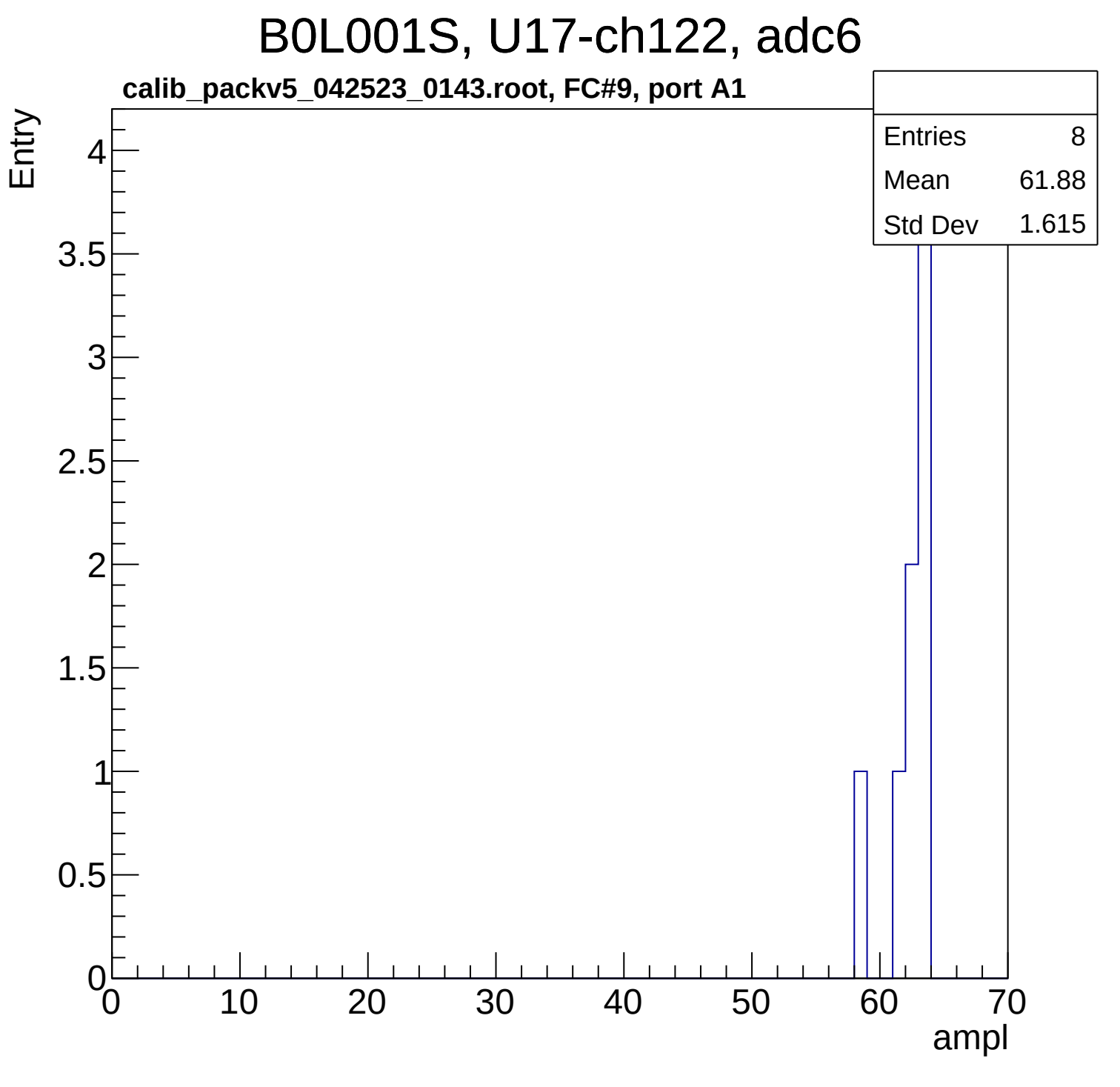

B0L001S, U17-ch122, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 37.1
Std Dev 3.216
Gaus mean : 38.0531
Gaus Width: 3.0282
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70

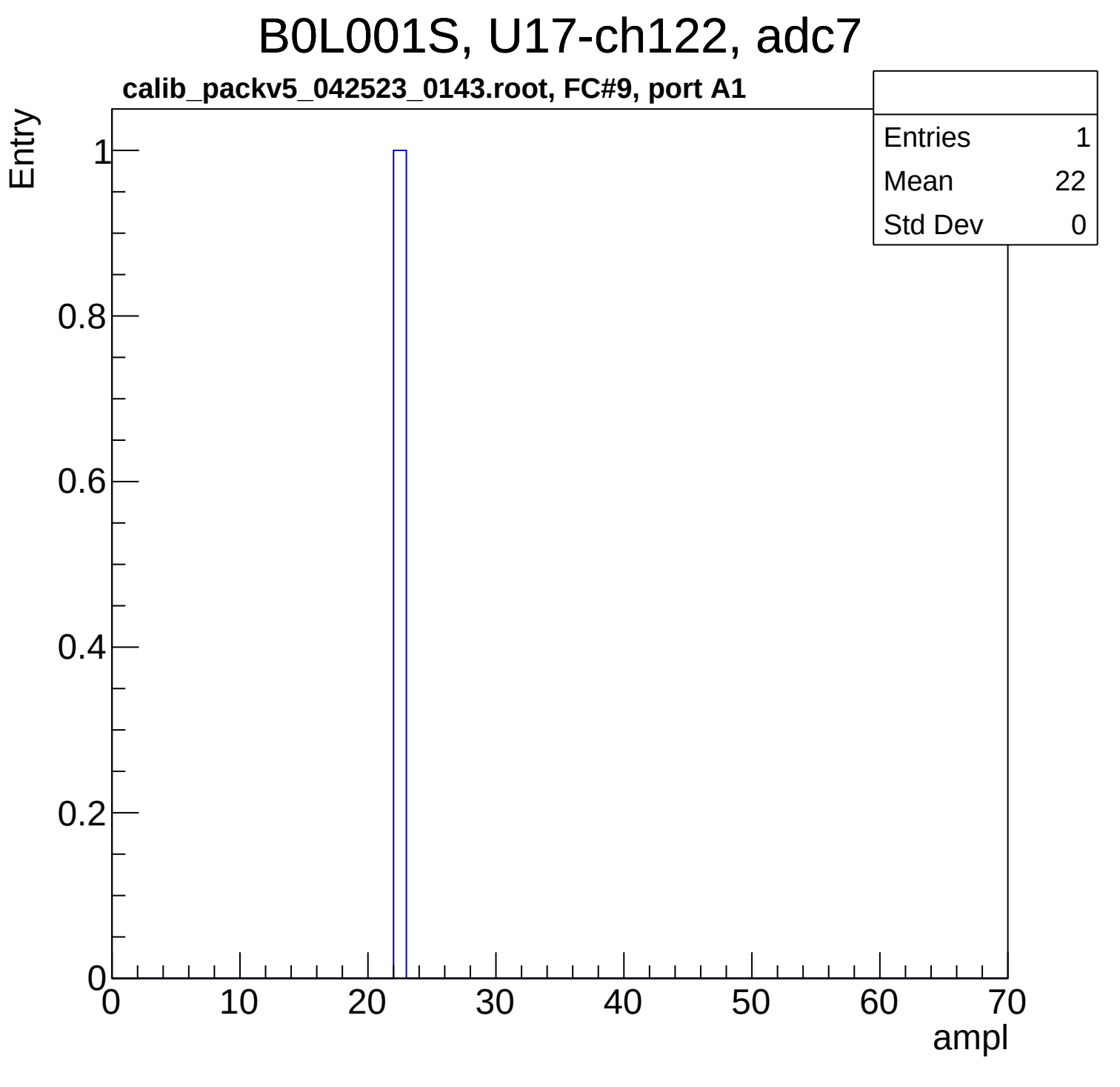

B0L001S, U17-ch122, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 43.98
Std Dev 3.105
Gaus mean : 44.5826
Gaus Width: 3.1896
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70

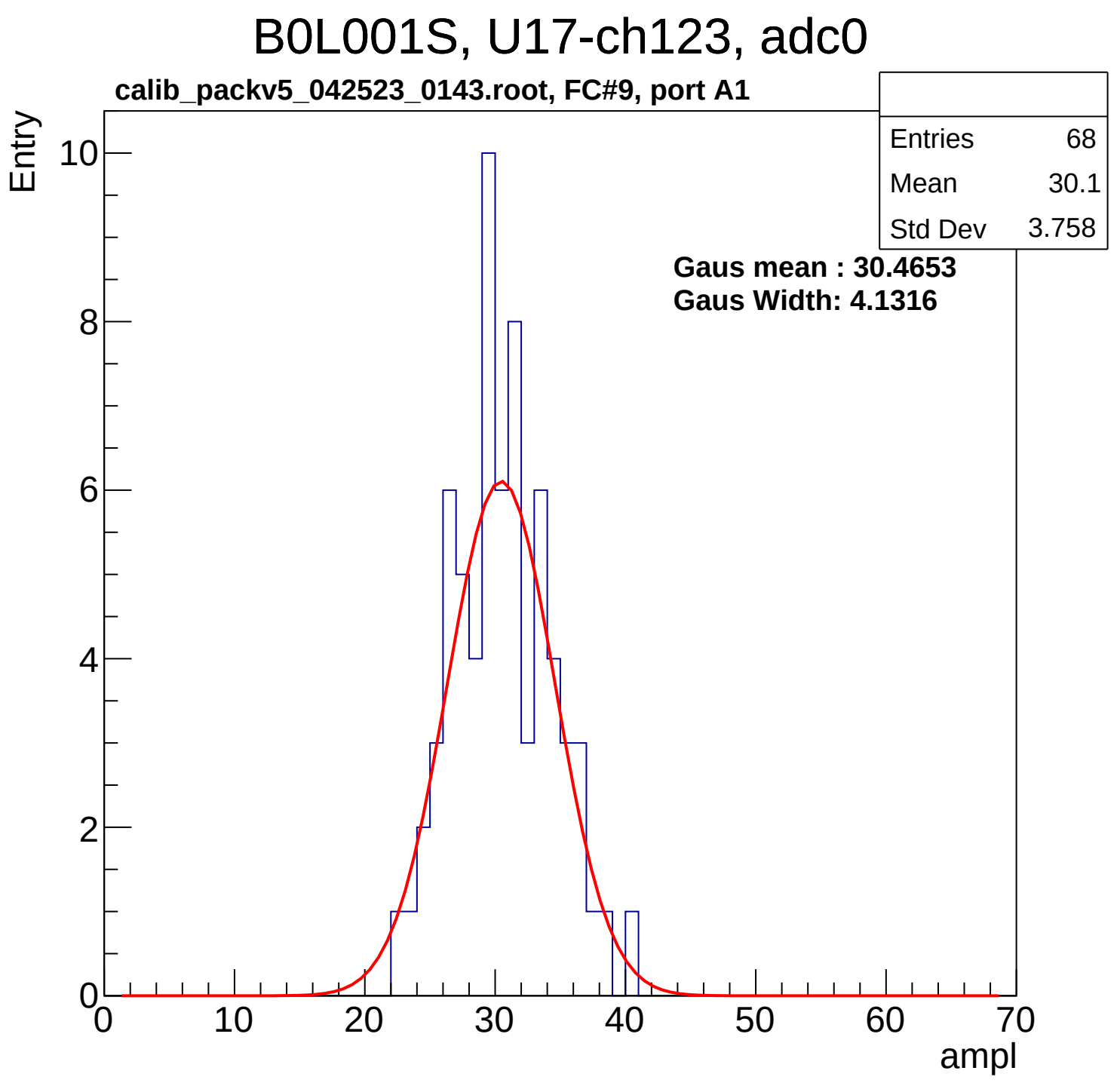

B0L001S, U17-ch122, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 61
Mean 50.57
Std Dev 3.973
Entry
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl

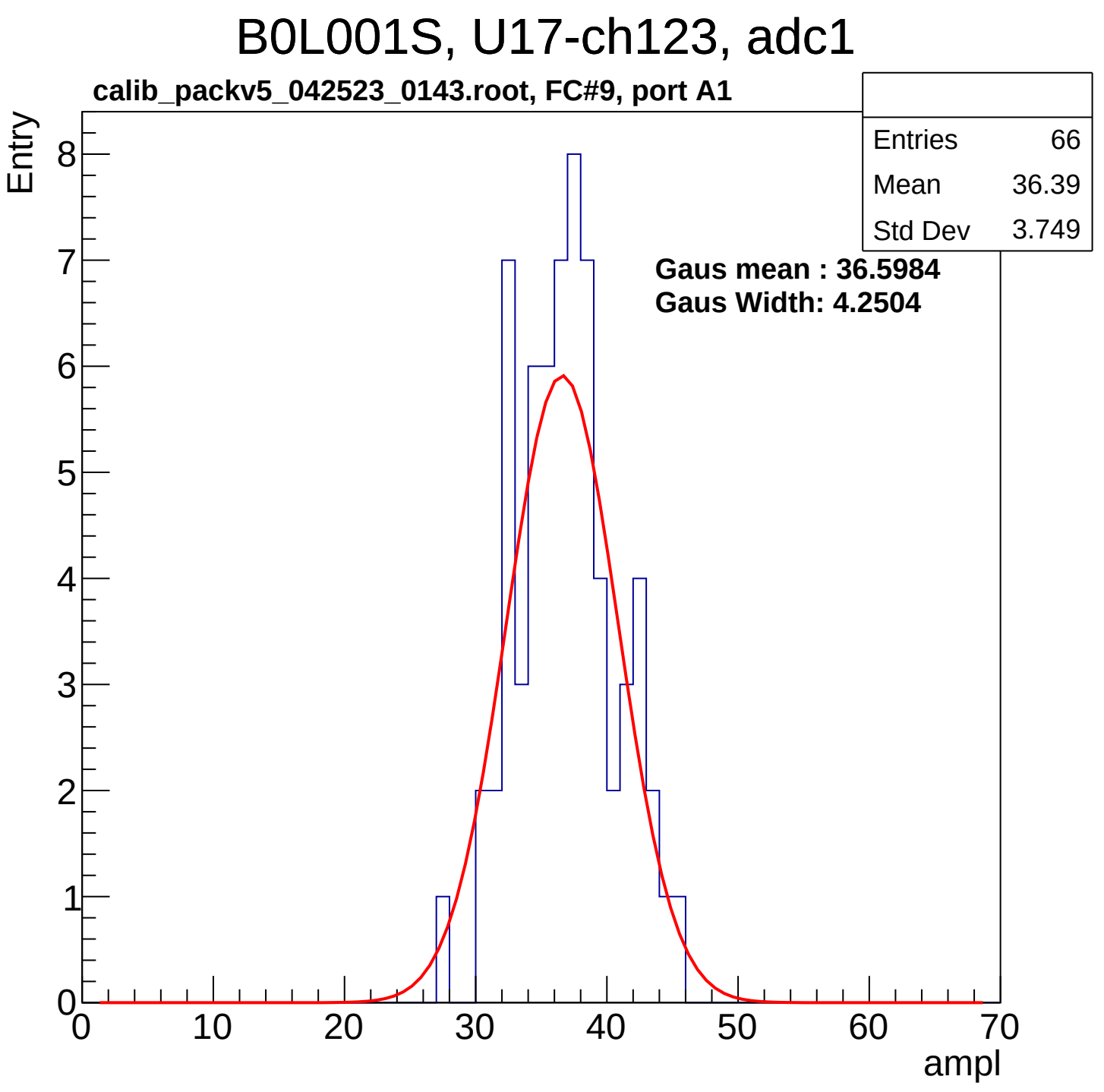

B0L001S, U17-ch122, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 55.53
Std Dev 3.553
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70

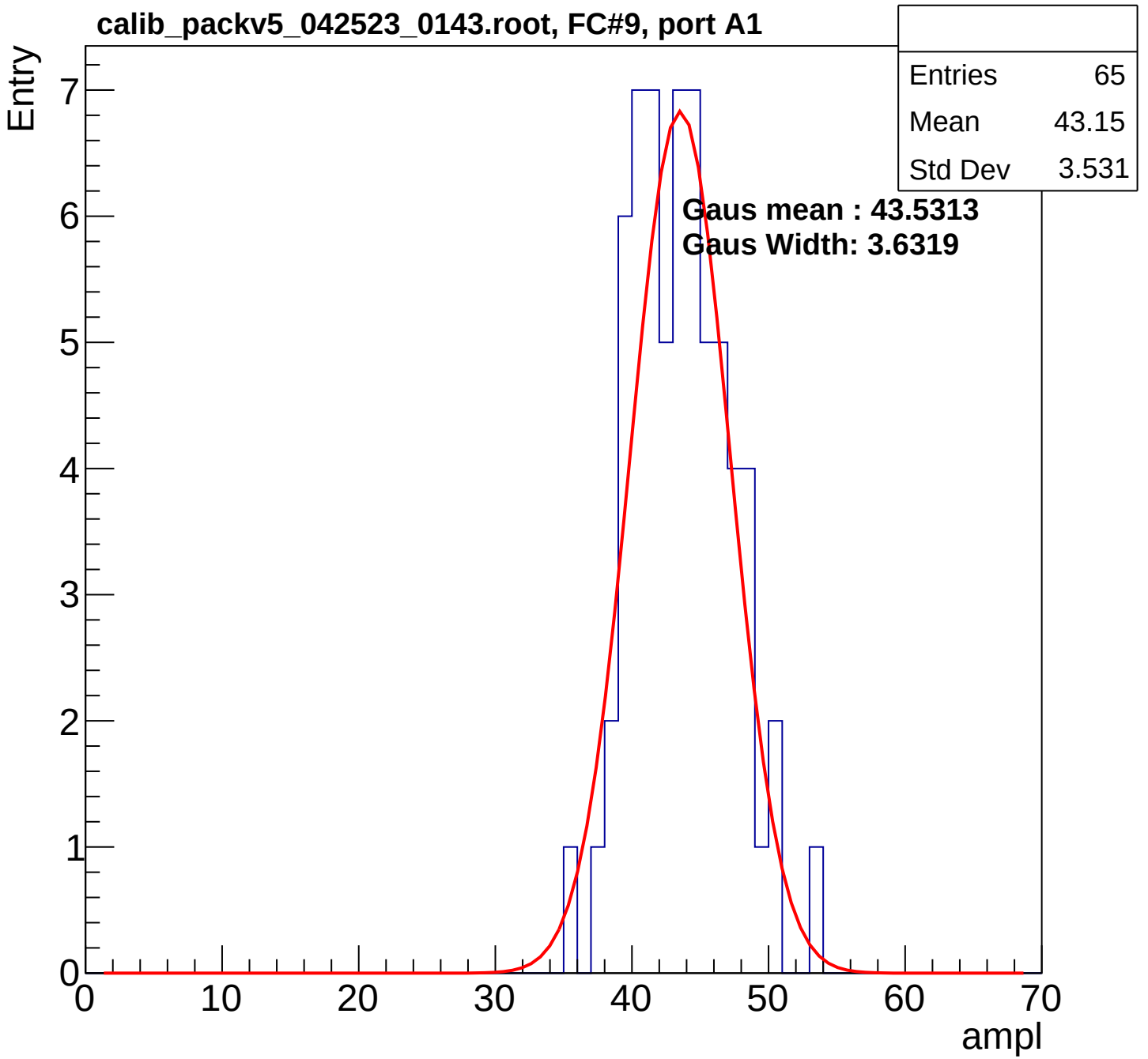

B0L001S, U17-ch122, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 34
Mean 58.47
Std Dev 10.47
Entry
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl

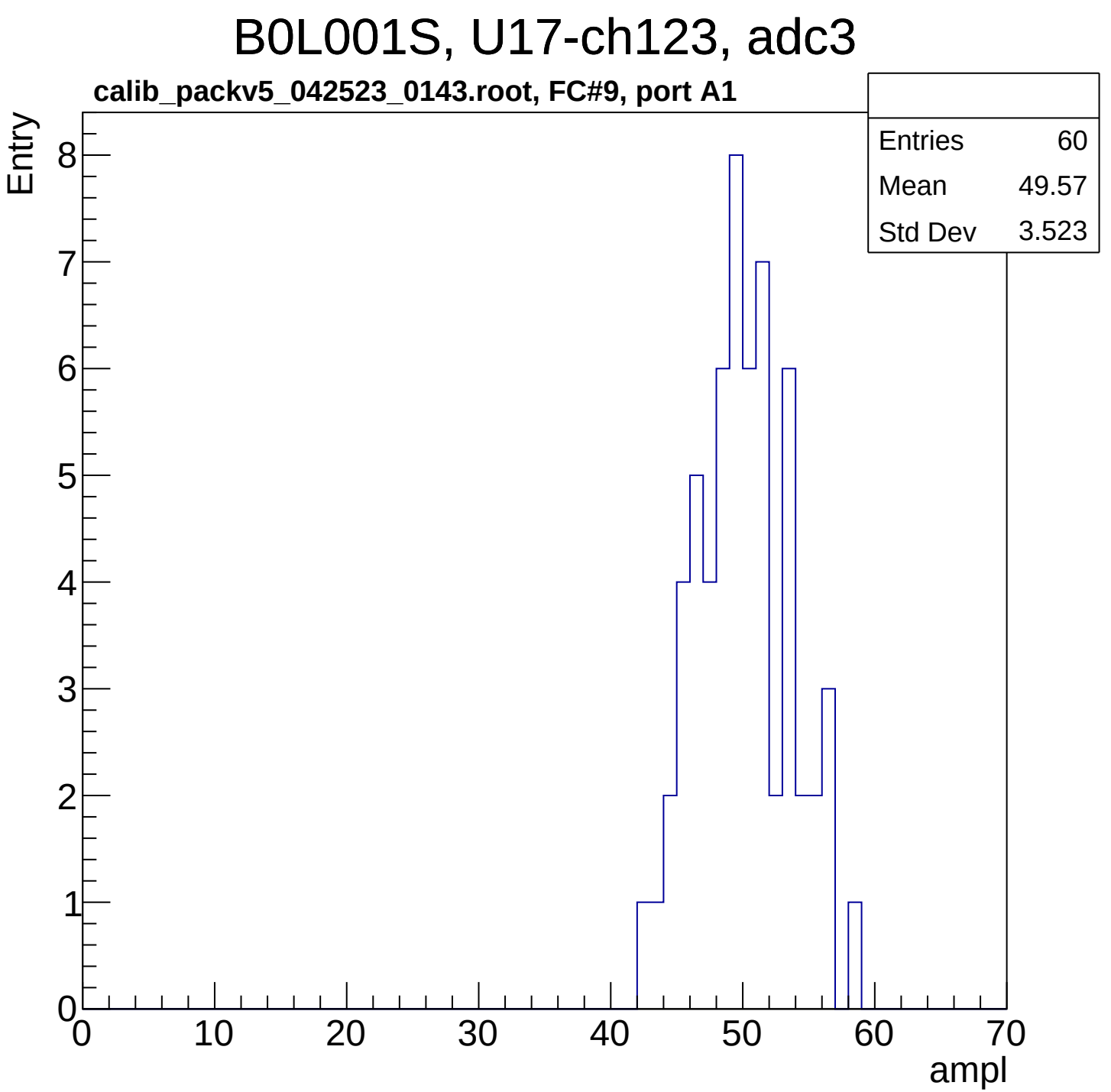

B0L001S, U17-ch122, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 8
Mean 61.88
Std Dev 1.615
Entry
ampl
0
0.5
1
1.5
2
2.5
3
3.5
4
0
10
20
30
40
50
60
70

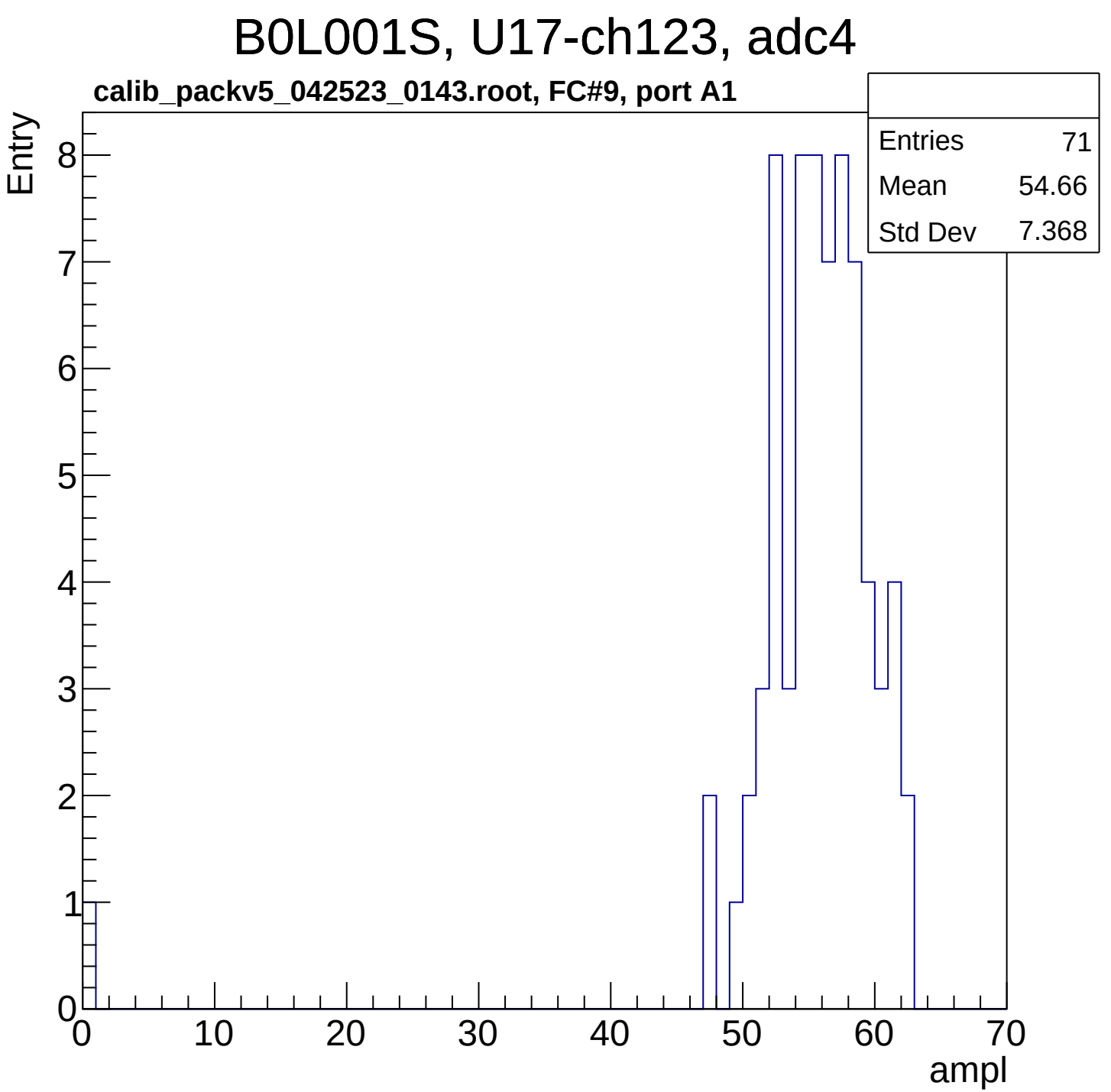

B0L001S, U17-ch122, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 22
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch123, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 30.1
Std Dev 3.758
Gaus mean : 30.4653
Gaus Width: 4.1316
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch123, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 36.39
Std Dev 3.749
Gaus mean : 36.5984
Gaus Width: 4.2504
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch123, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 65
Mean 43.15
Std Dev 3.531
Gaus mean : 43.5313
Gaus Width: 3.6319
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch123, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 60
Mean 49.57
Std Dev 3.523
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch123, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 71
Mean 54.66
Std Dev 7.368
Entry
ampl
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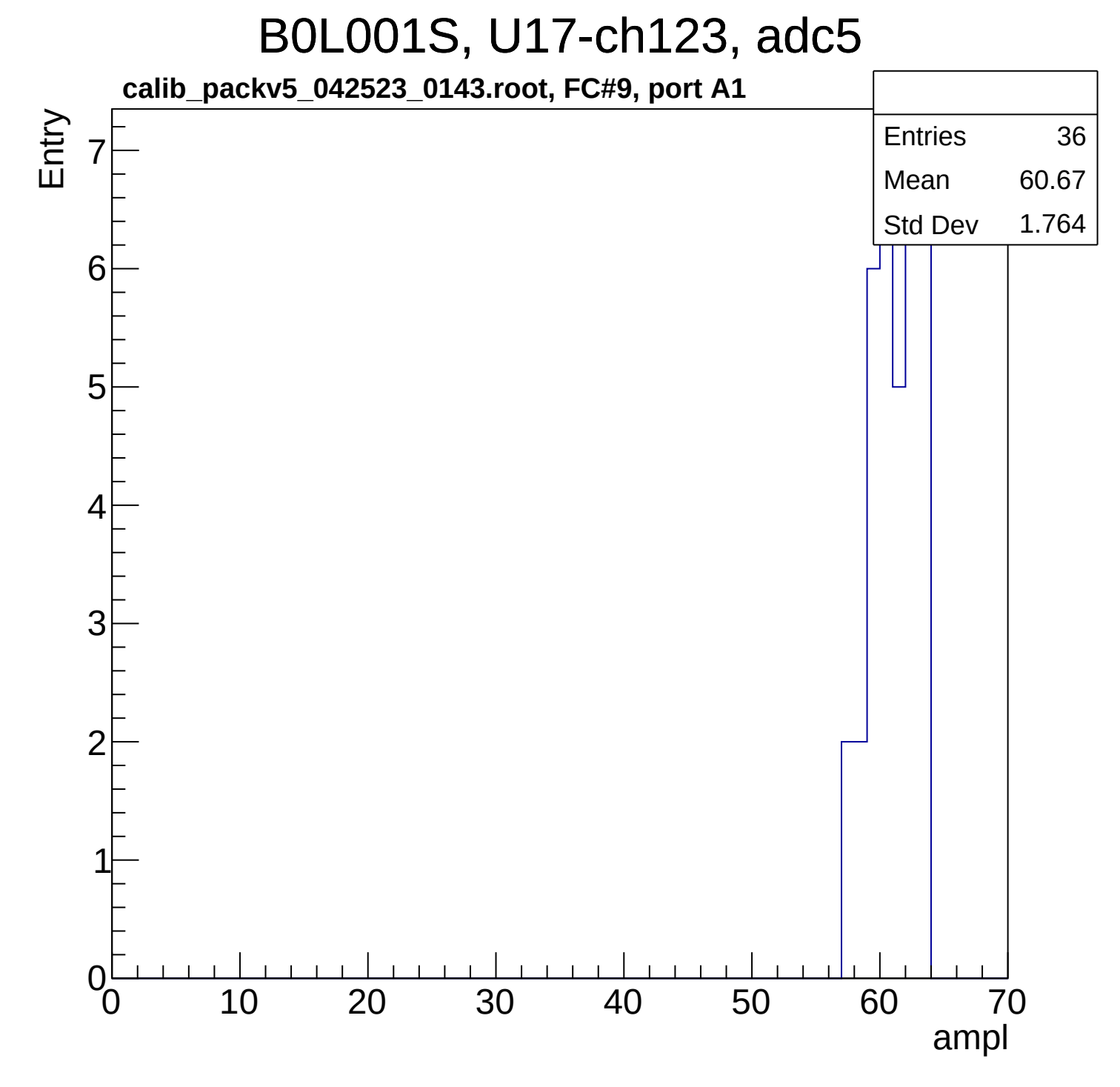
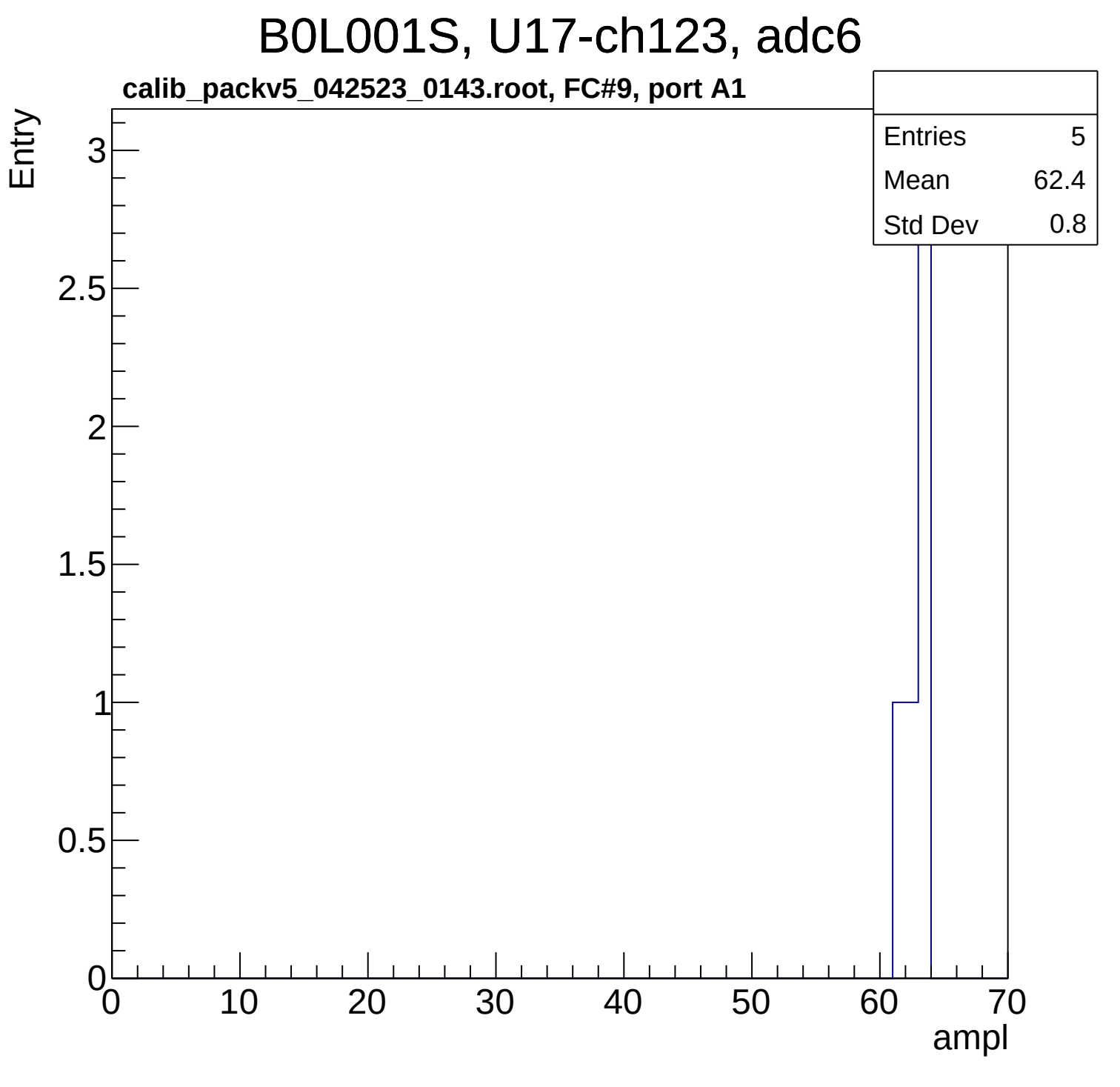
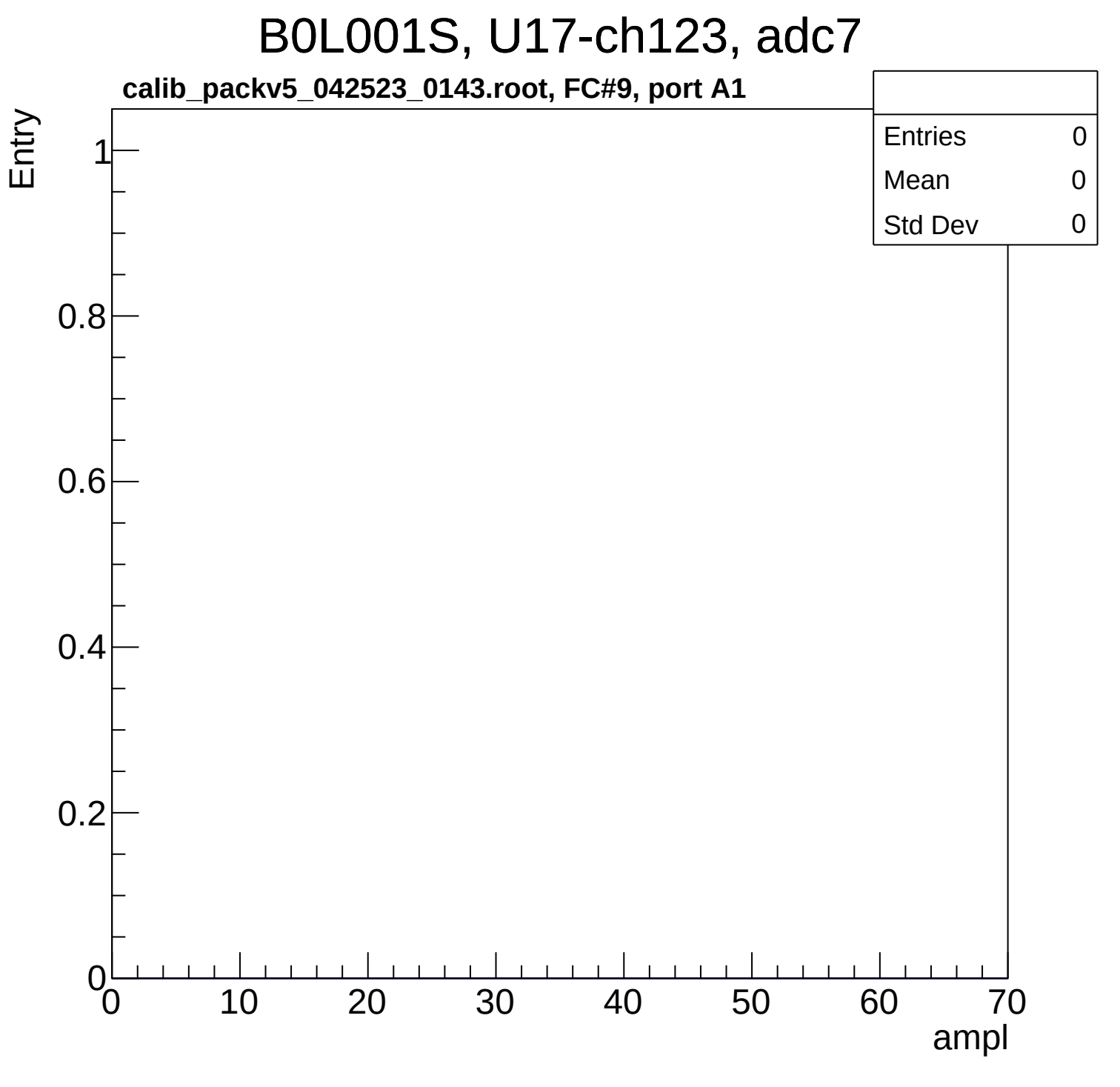
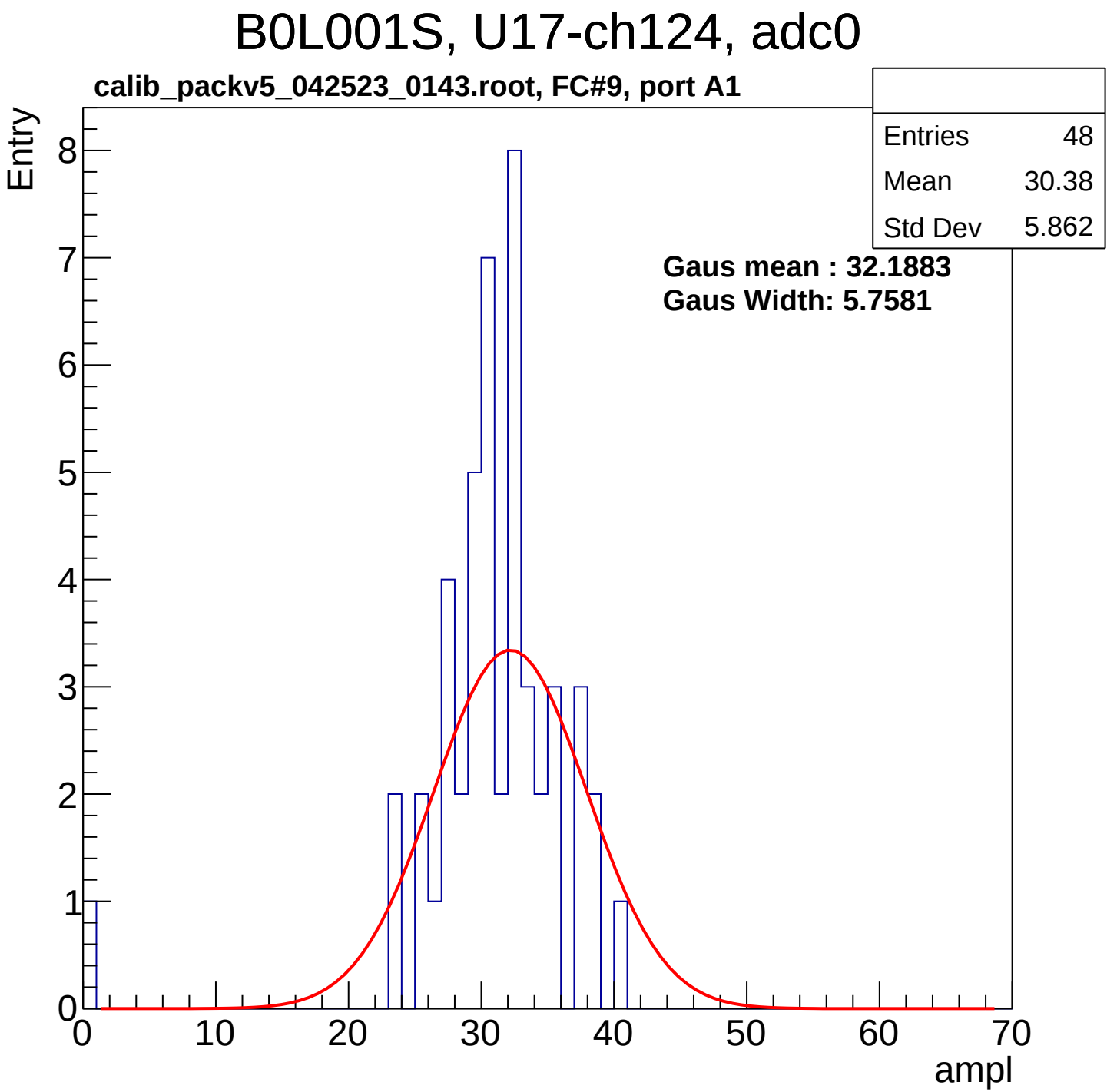
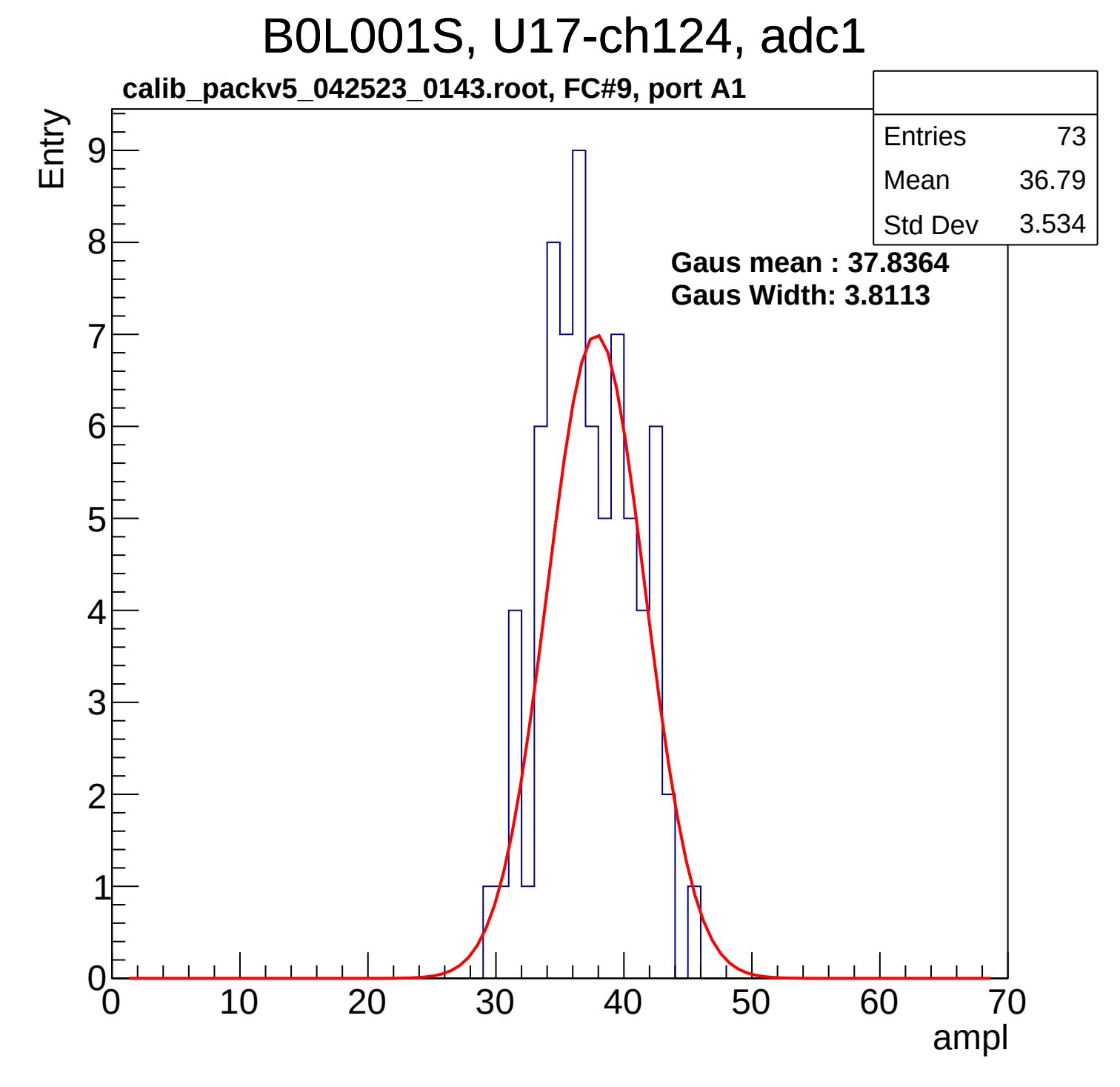
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70

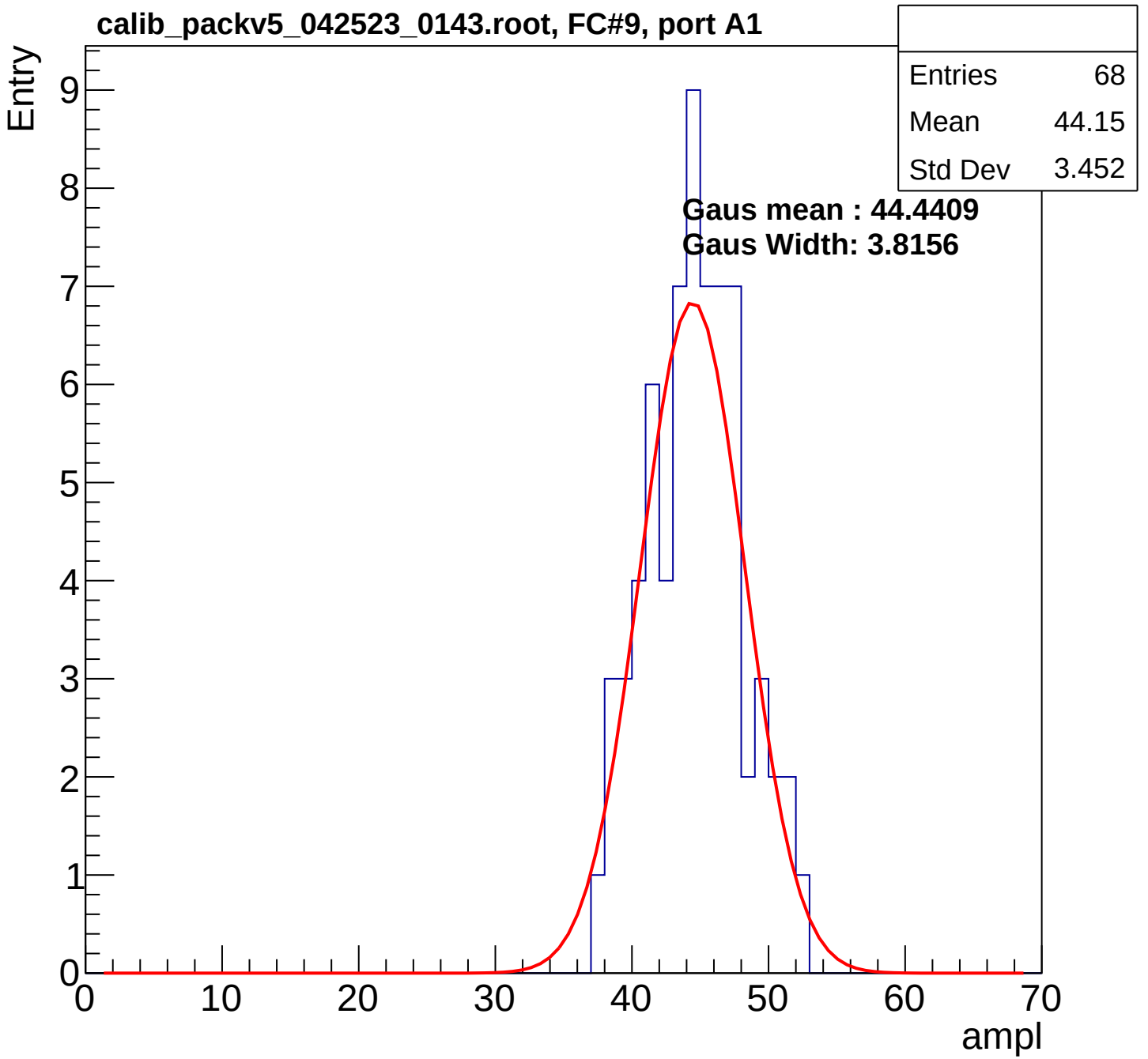

B0L001S, U17-ch123, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 36
Mean 60.67
Std Dev 1.764
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch123, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 5
Mean 62.4
Std Dev 0.8
Entry
ampl
0
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B0L001S, U17-ch123, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch124, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 48
Mean 30.38
Std Dev 5.862
Gaus mean : 32.1883
Gaus Width: 5.7581
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch124, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 73
Mean 36.79
Std Dev 3.534
Gaus mean : 37.8364
Gaus Width: 3.8113
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch124, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 44.15
Std Dev 3.452
Gaus mean : 44.4409
Gaus Width: 3.8156
Entry
ampl
0
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2
3
4
5
6
7
8
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0
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60
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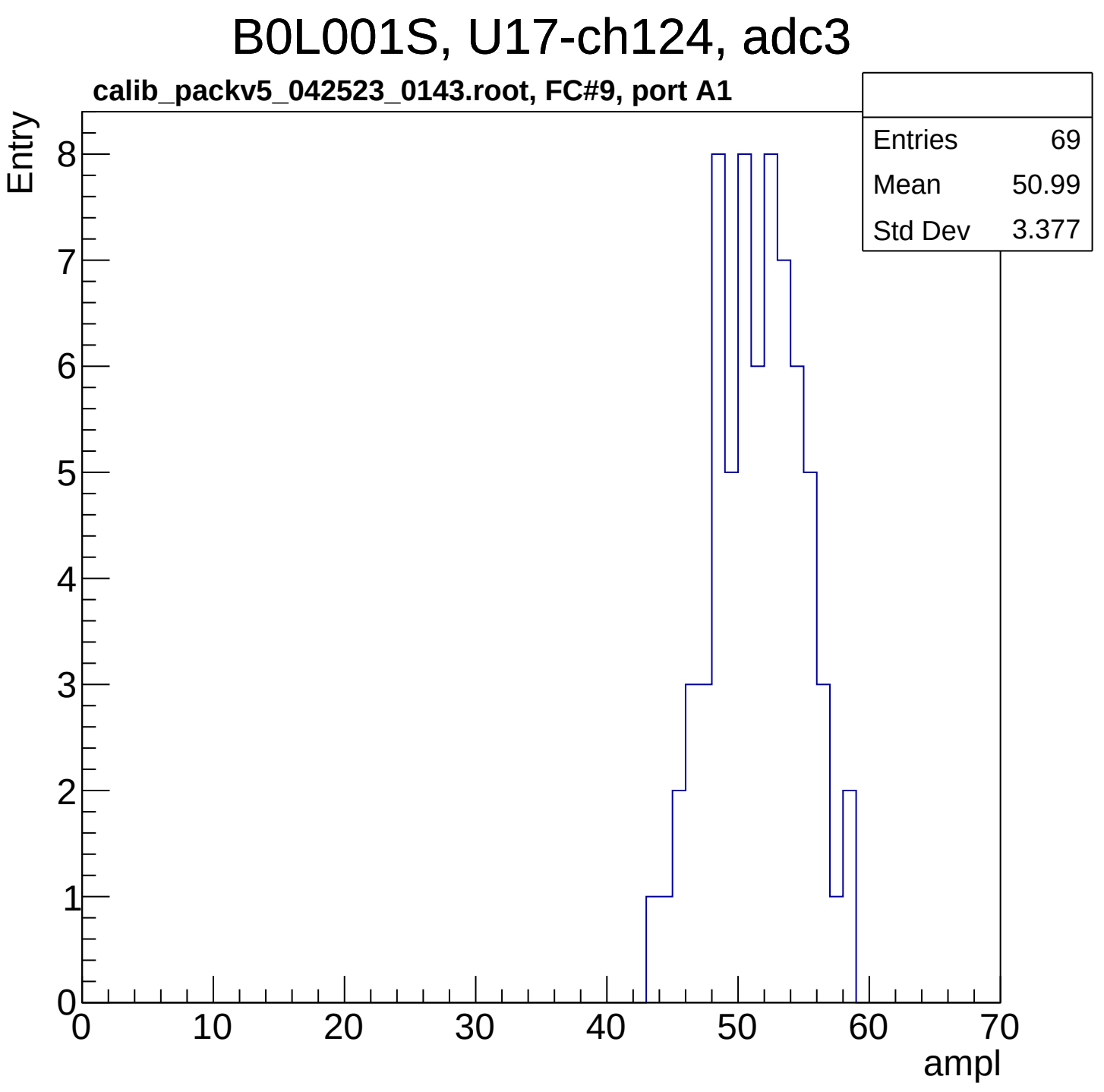
B0L001S, U17-ch124, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 50.99
Std Dev 3.377
Entry
ampl
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1
2
3
4
5
6
7
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0
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40
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60
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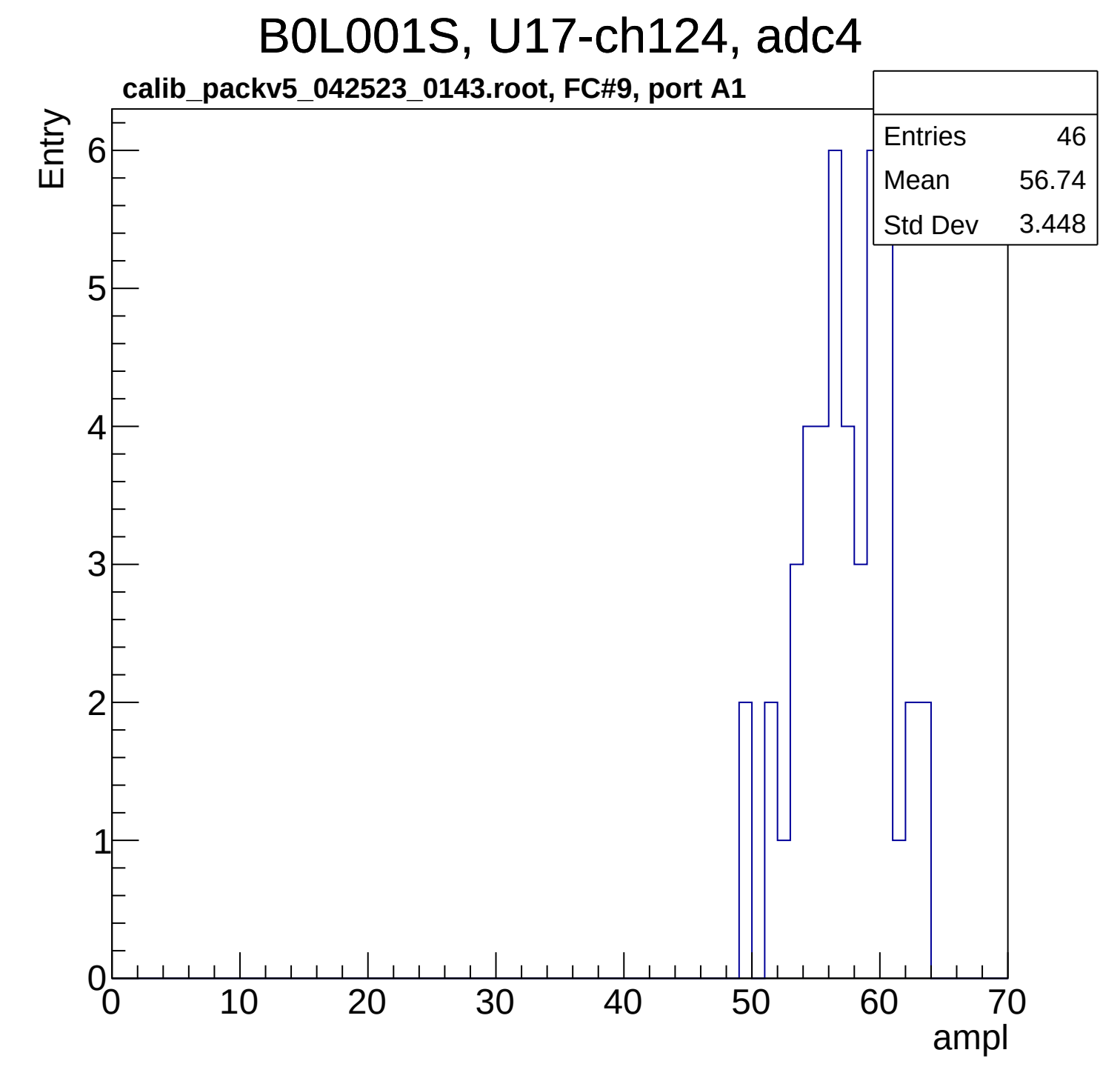
B0L001S, U17-ch124, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 46
Mean 56.74
Std Dev 3.448
Entry
ampl
0
1
2
3
4
5
6
0
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40
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60
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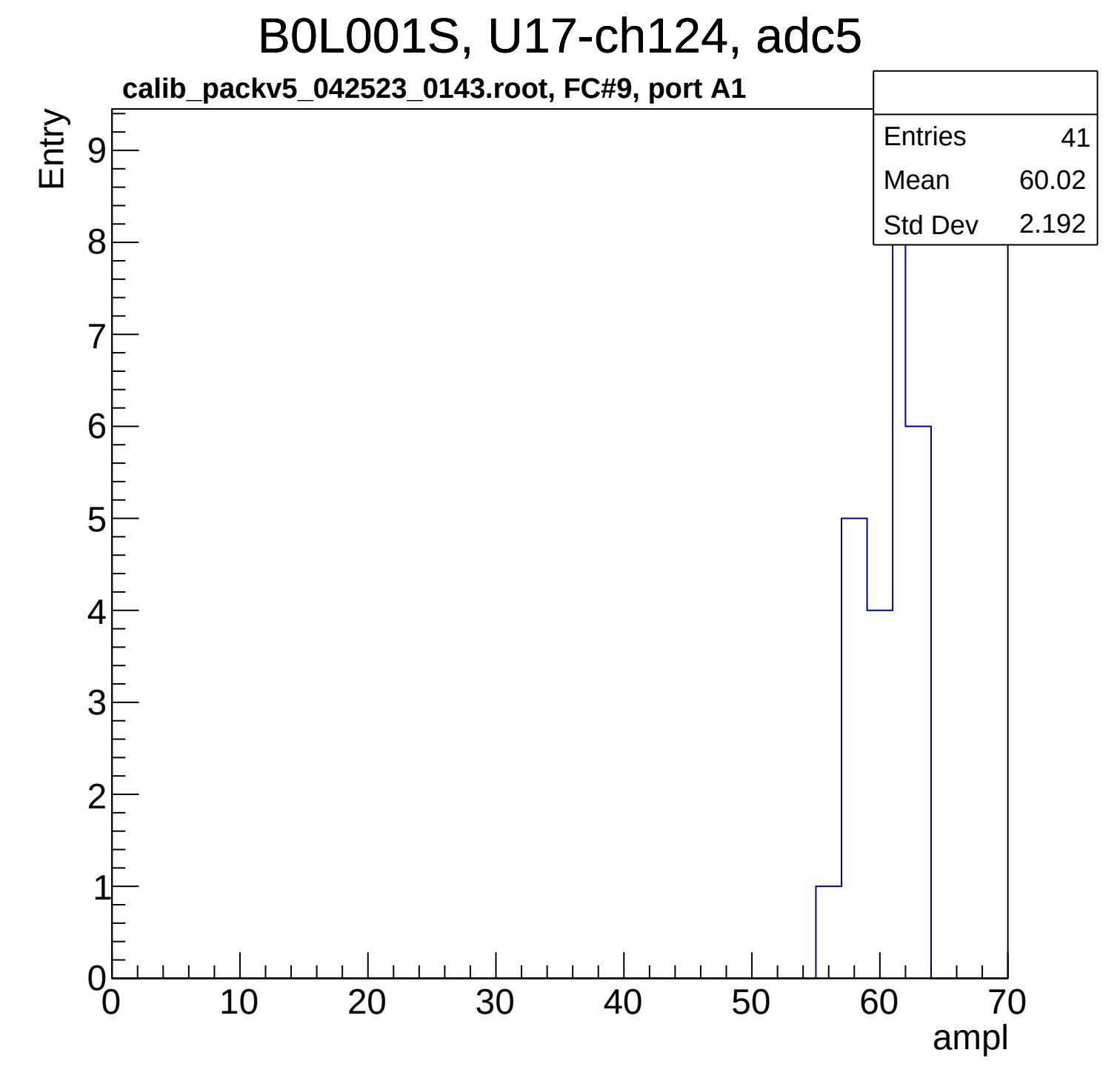
B0L001S, U17-ch124, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 41
Mean 60.02
Std Dev 2.192
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
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40
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60
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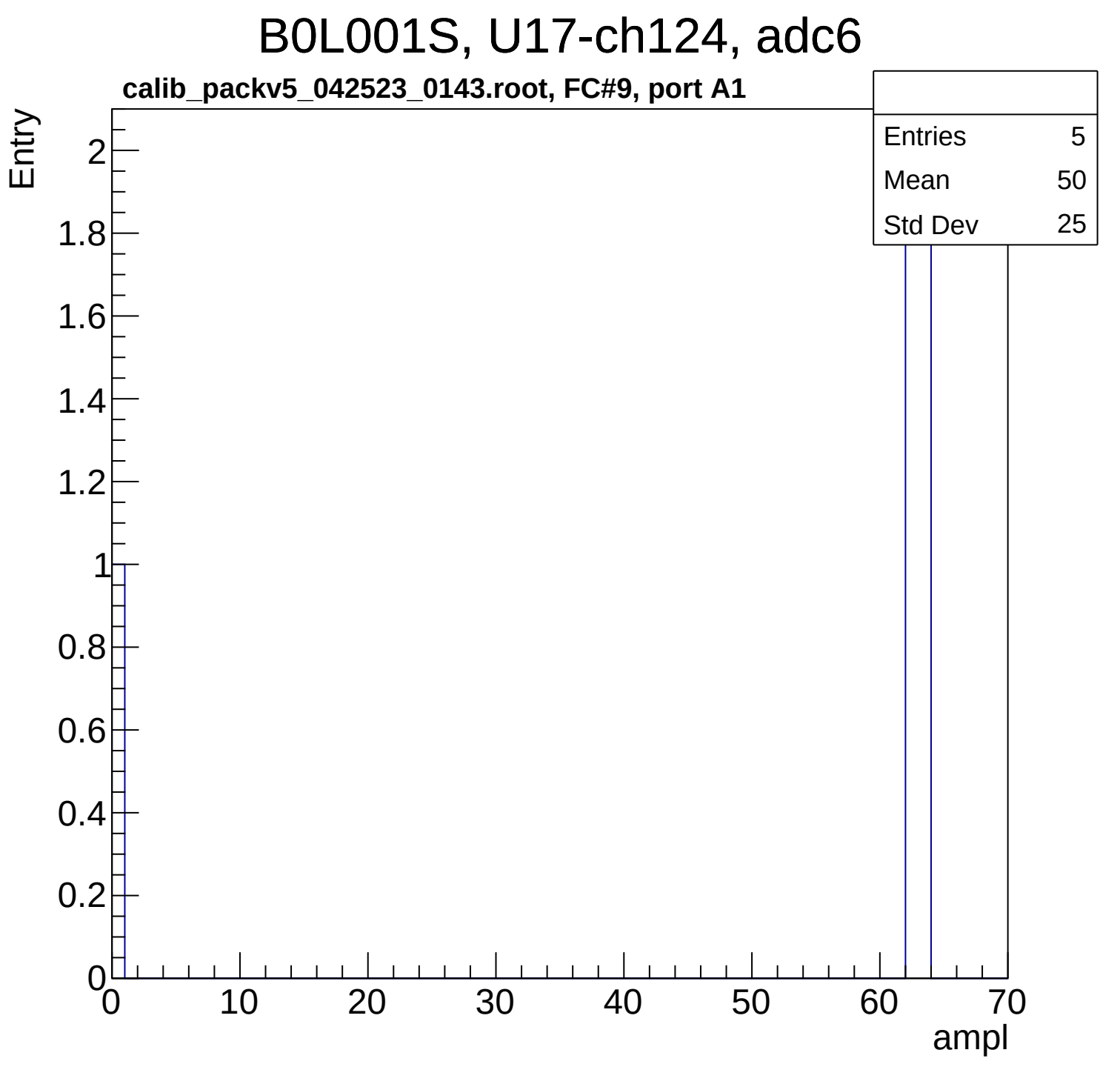
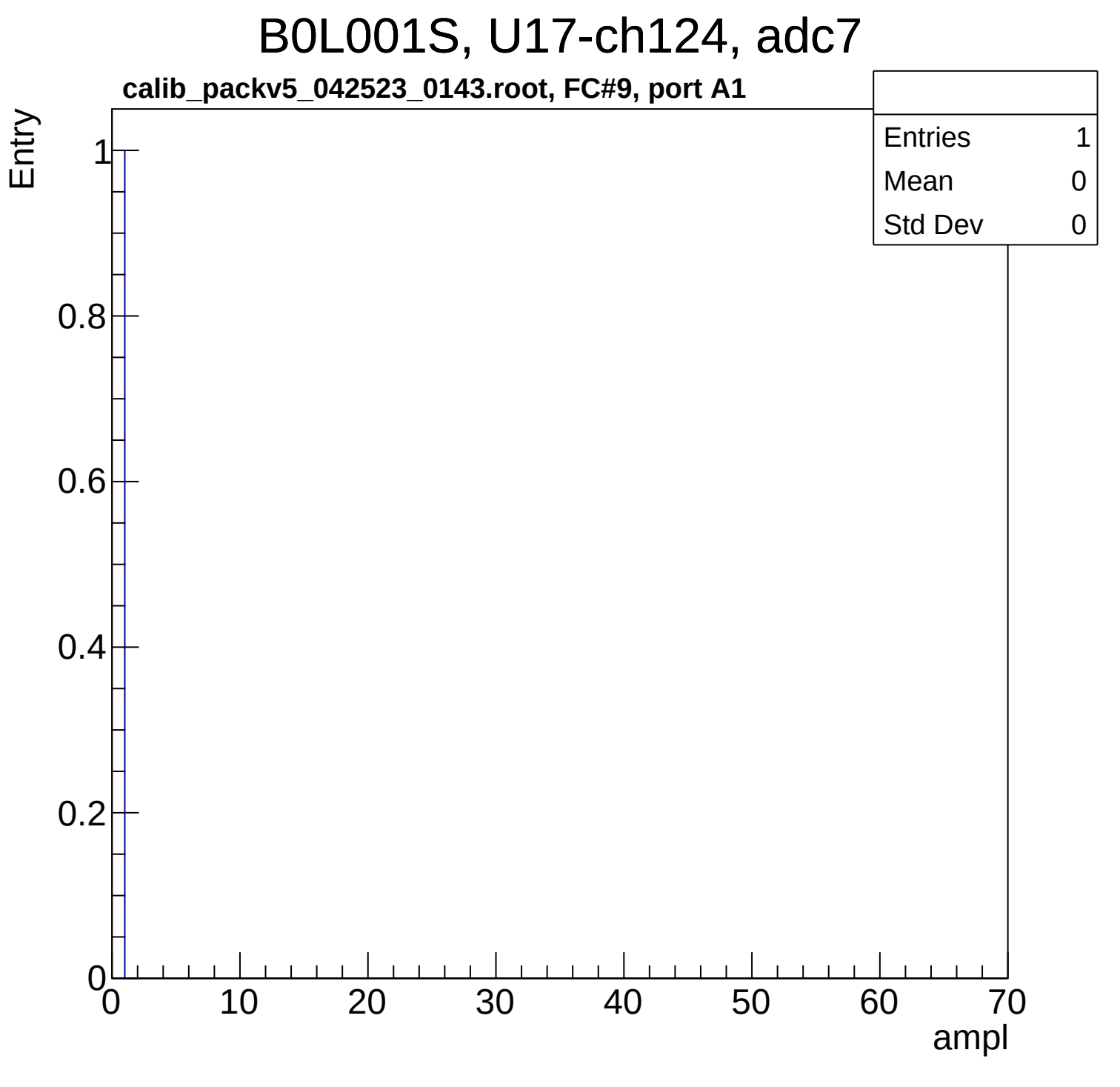
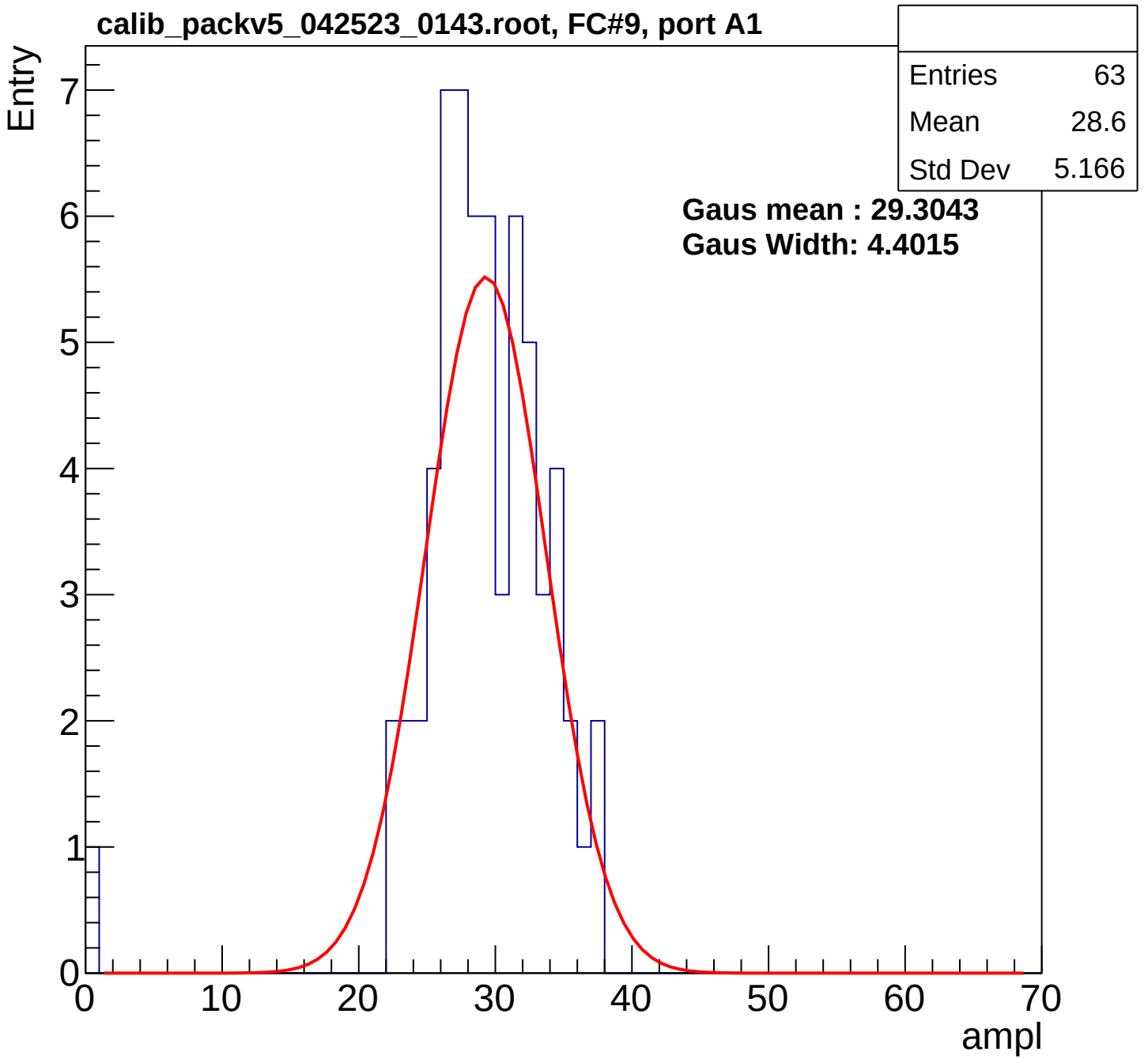
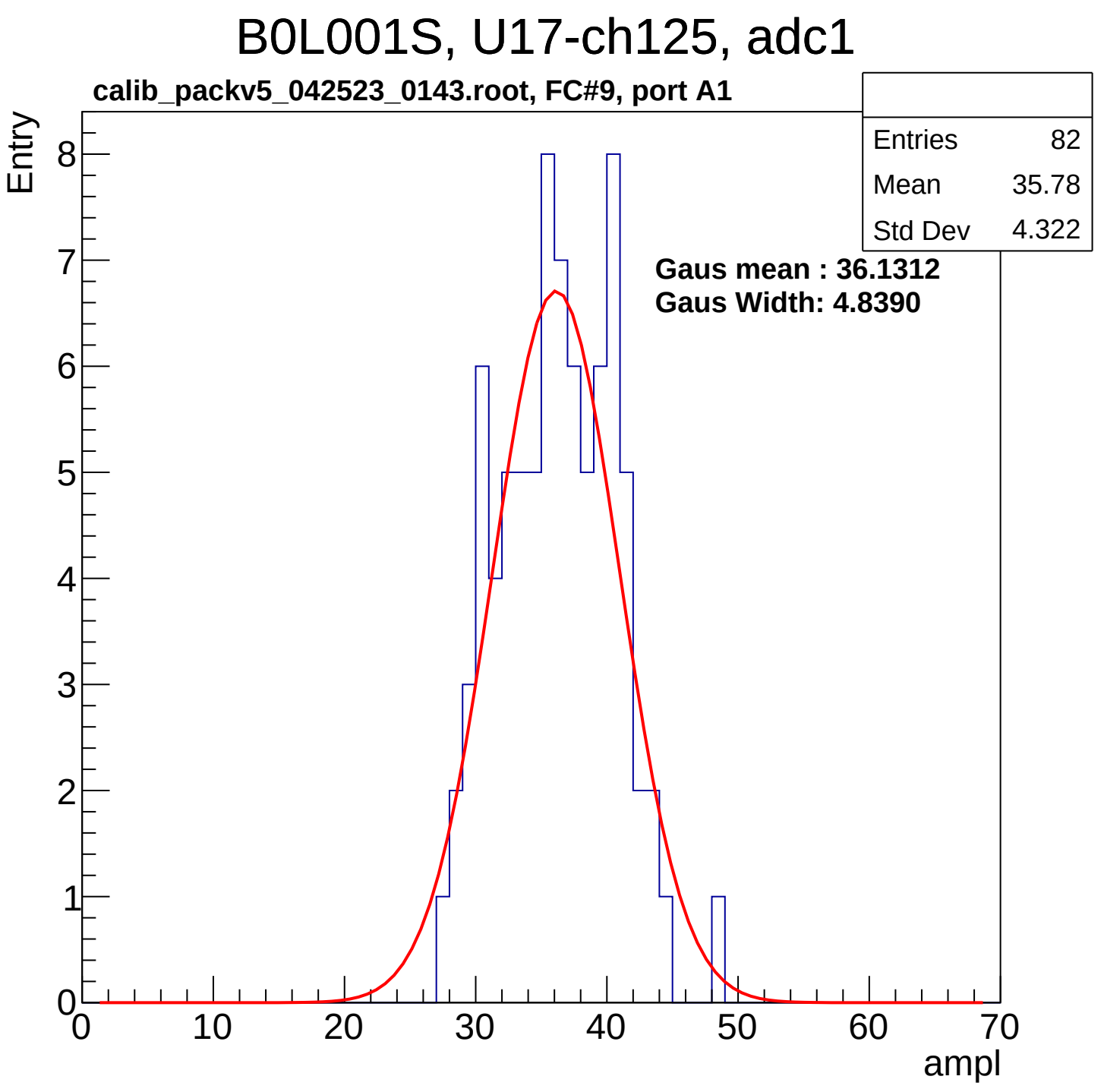
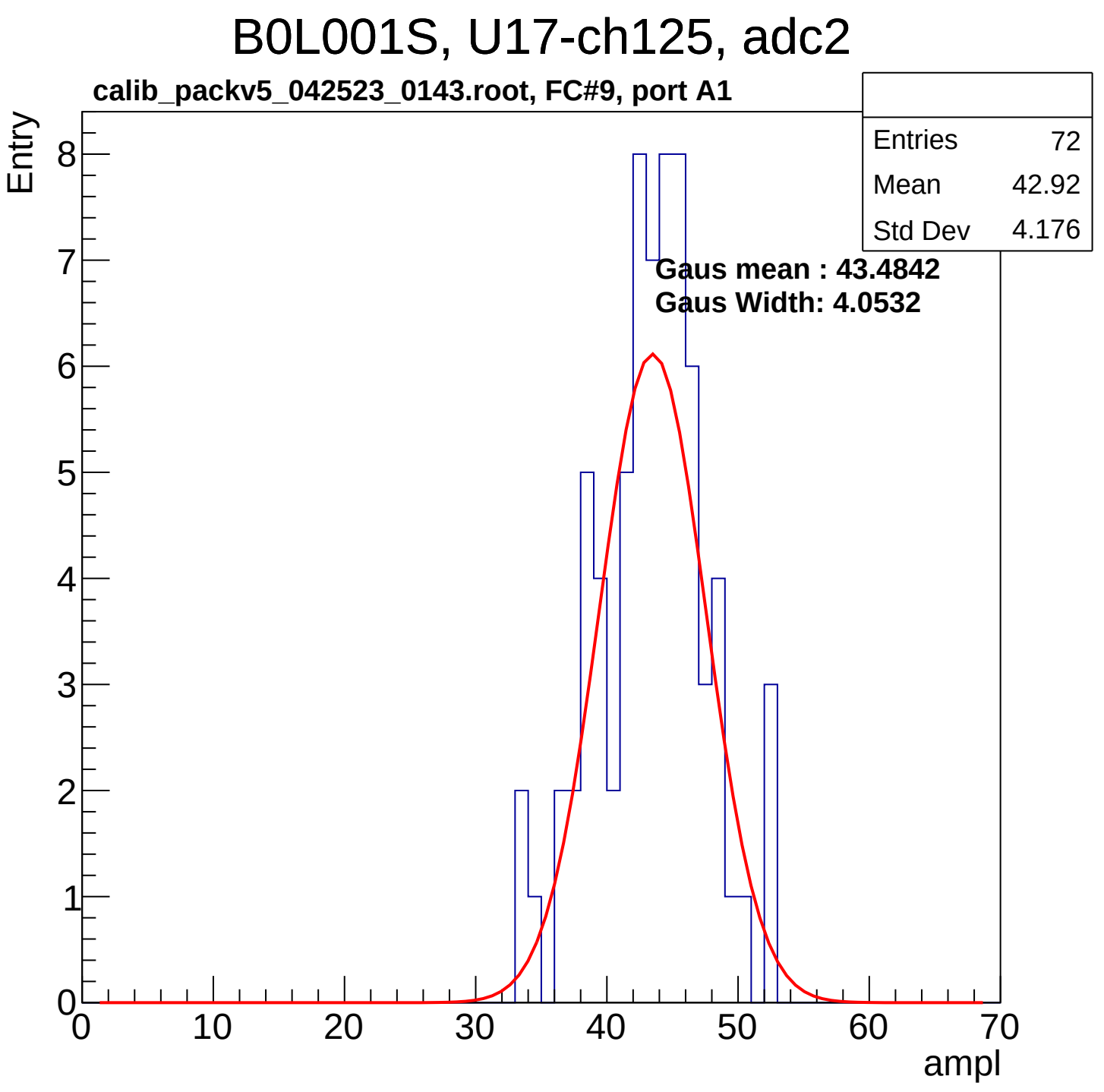
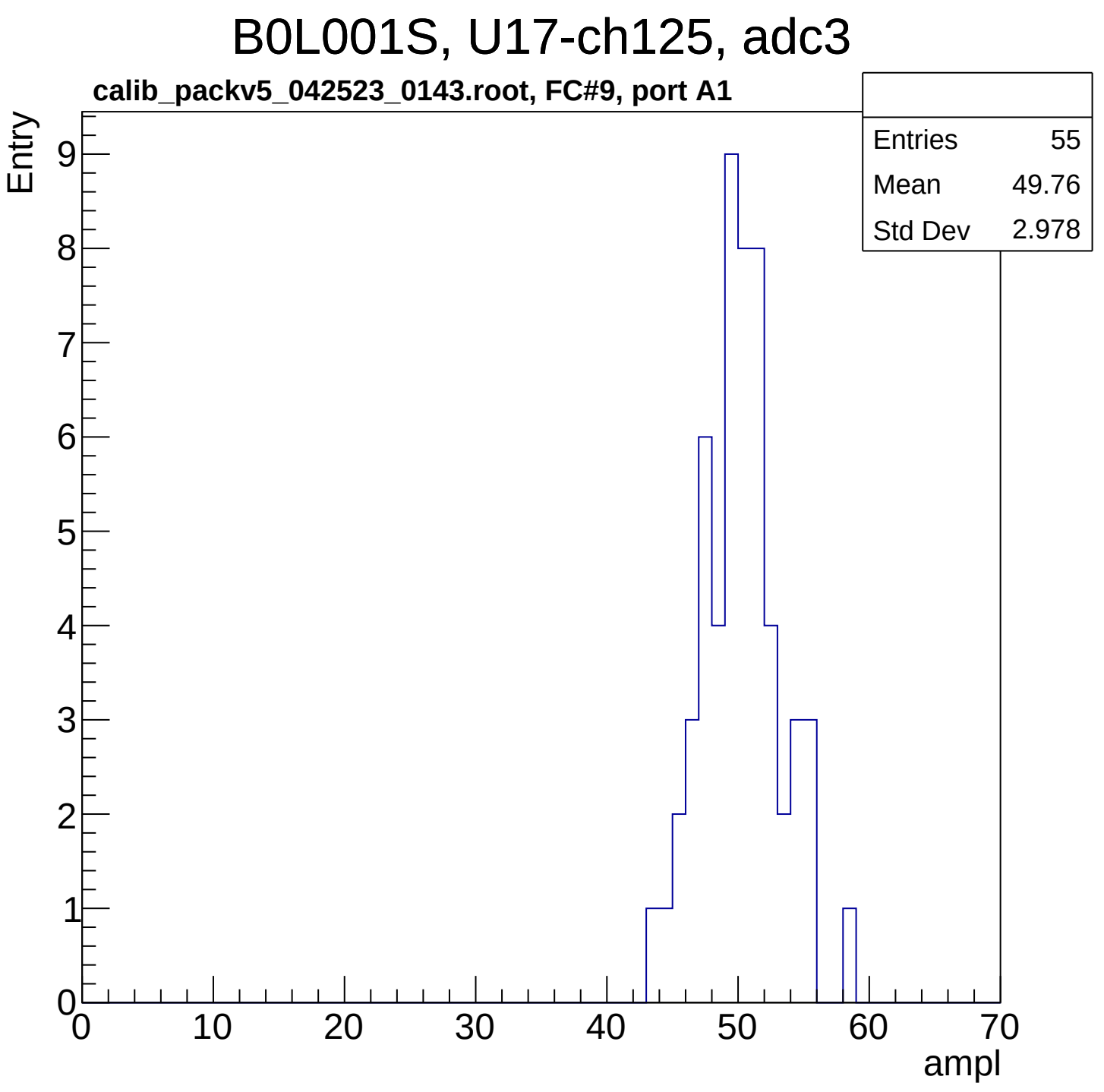

B0L001S, U17-ch124, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 5
Mean 50
Std Dev 25
Entry
ampl
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
10
20
30
40
50
60
70

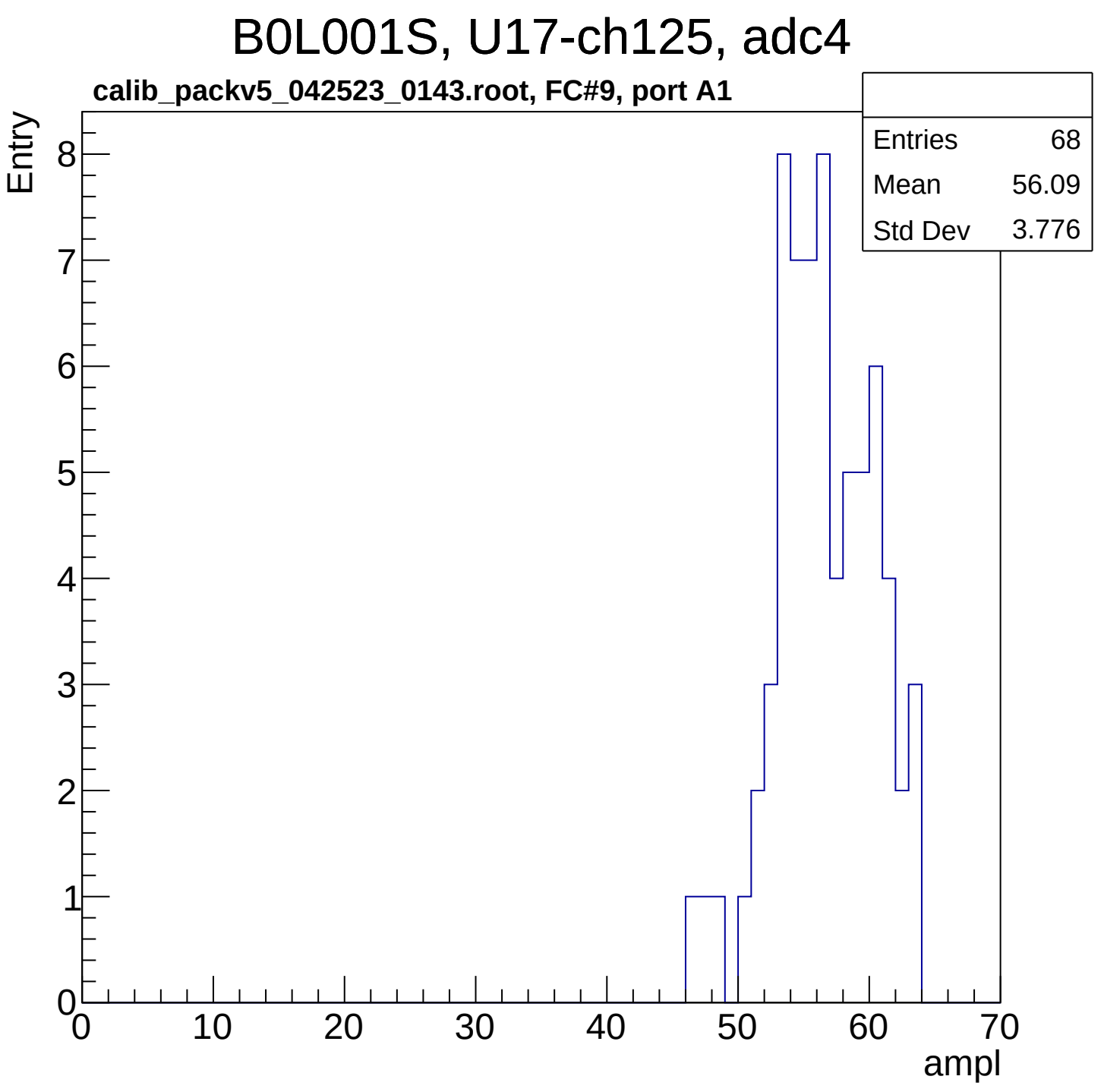

B0L001S, U17-ch124, adc7
calib_packv5_042523_0143.root, FC#9, port A1
Entries 1
Mean 0
Std Dev 0
Entry
1
0.8
0.6
0.4
0.2
0
0
10
20
30
40
50
60
70
ampl

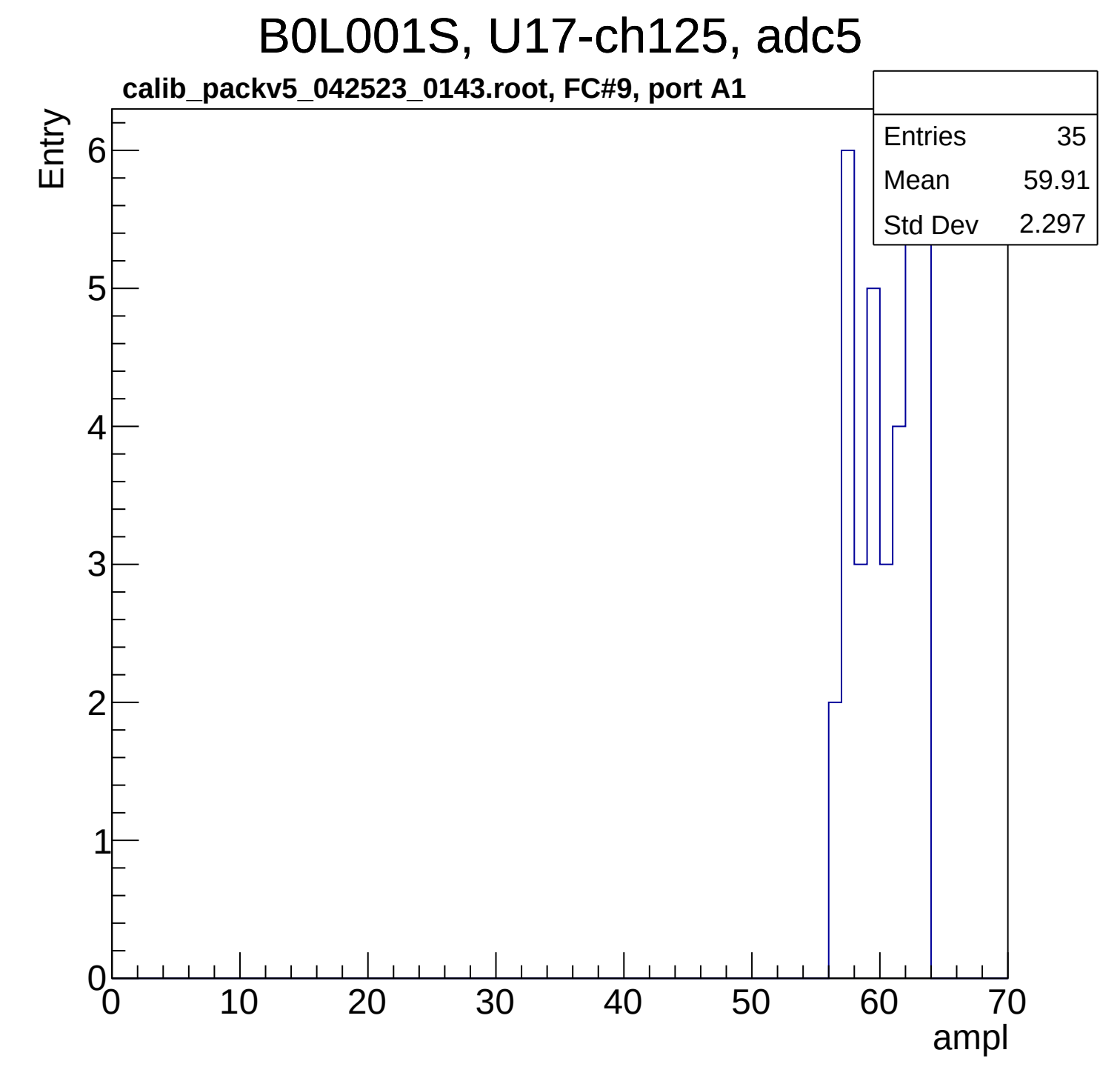

B0L001S, U17-ch125, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 63
Mean 28.6
Std Dev 5.166
Gaus mean : 29.3043
Gaus Width: 4.4015
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch125, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 82
Mean 35.78
Std Dev 4.322
Gaus mean : 36.1312
Gaus Width: 4.8390
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch125, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 72
Mean 42.92
Std Dev 4.176
Gaus mean : 43.4842
Gaus Width: 4.0532
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch125, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 55
Mean 49.76
Std Dev 2.978
Entry
ampl
0
1
2
3
4
5
6
7
8
9
0
10
20
30
40
50
60
70


B0L001S, U17-ch125, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 56.09
Std Dev 3.776
Entry
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch125, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 35
Mean 59.91
Std Dev 2.297
Entry
0
1
2
3
4
5
6
0
10
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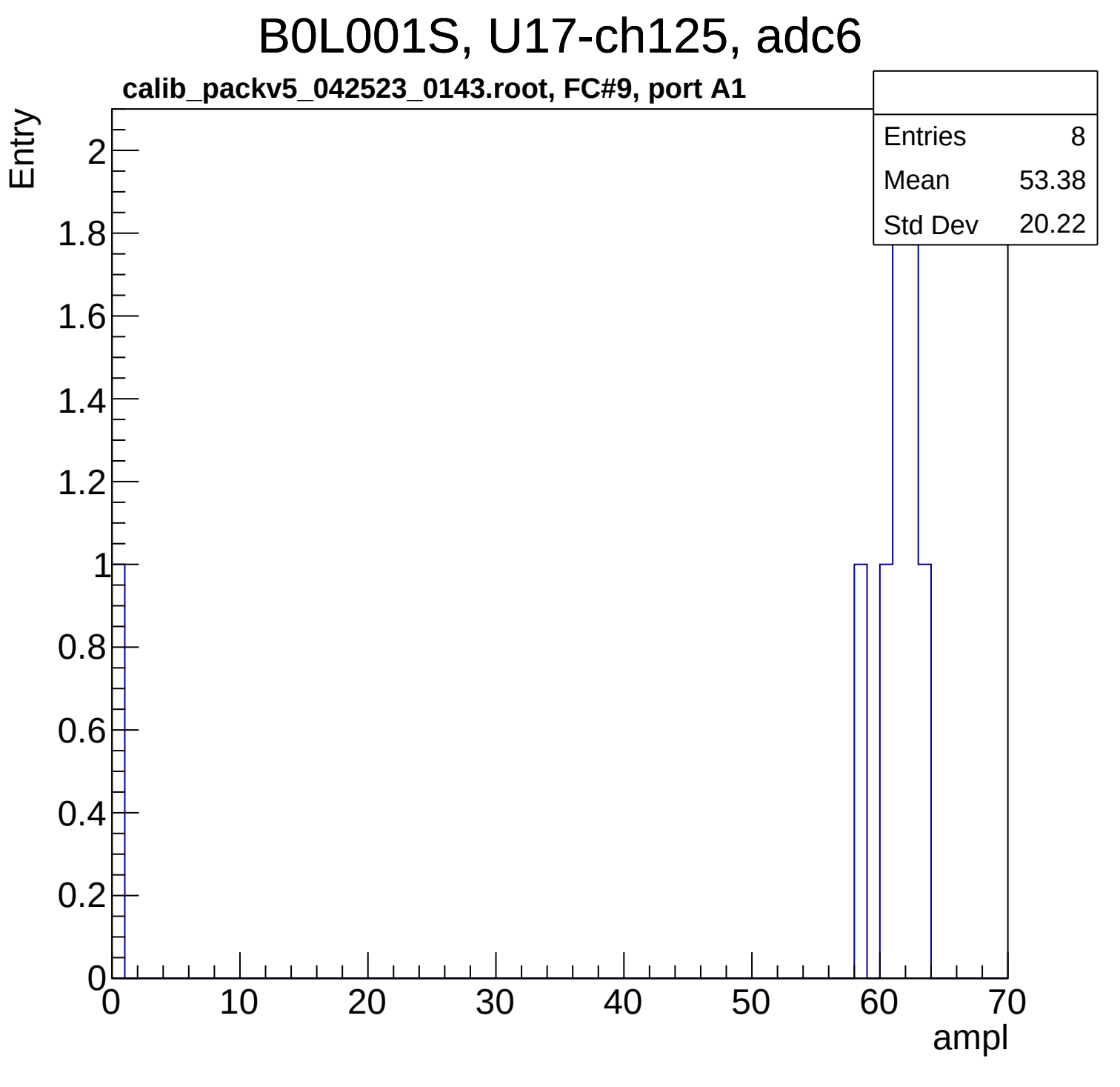
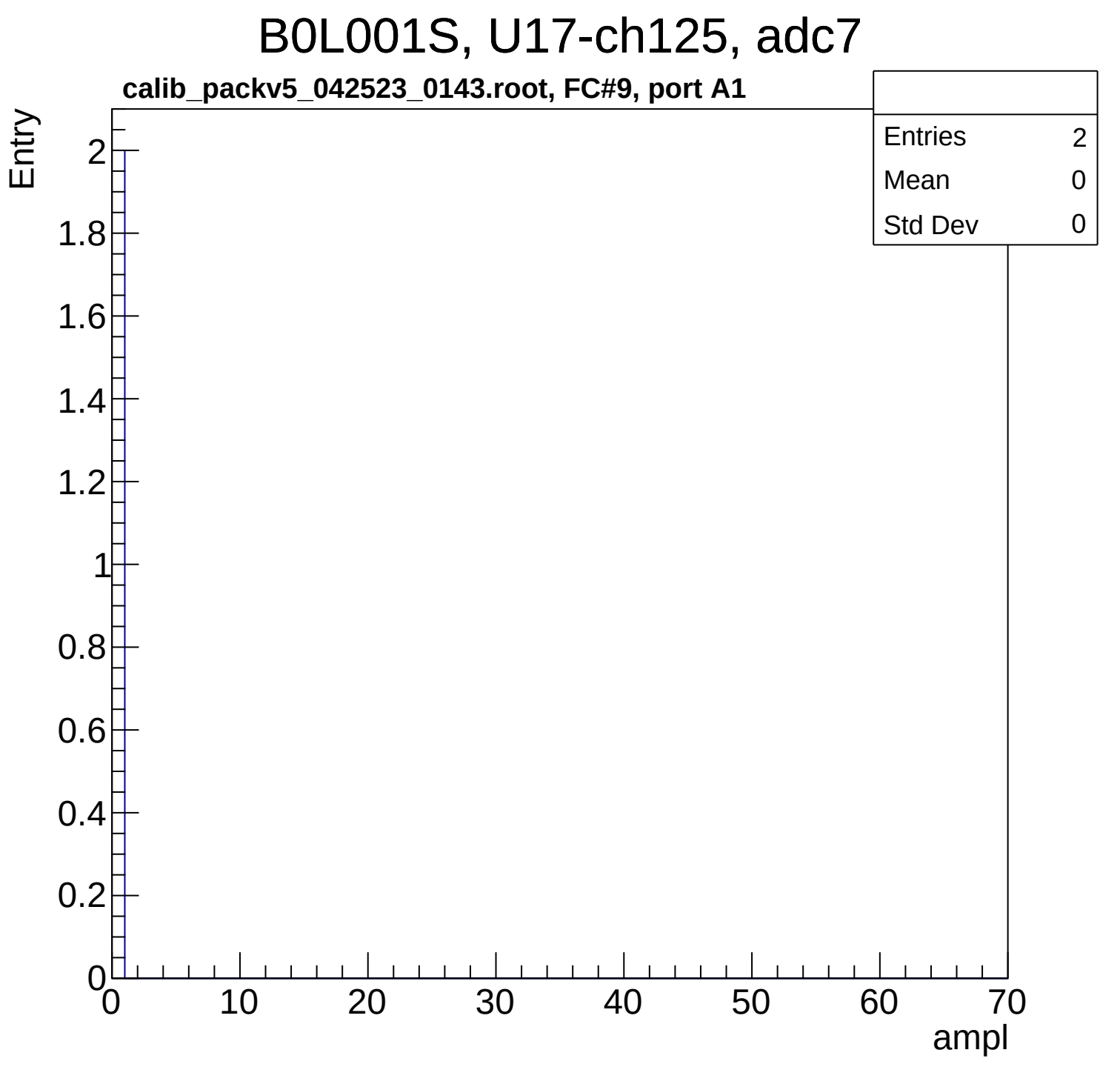
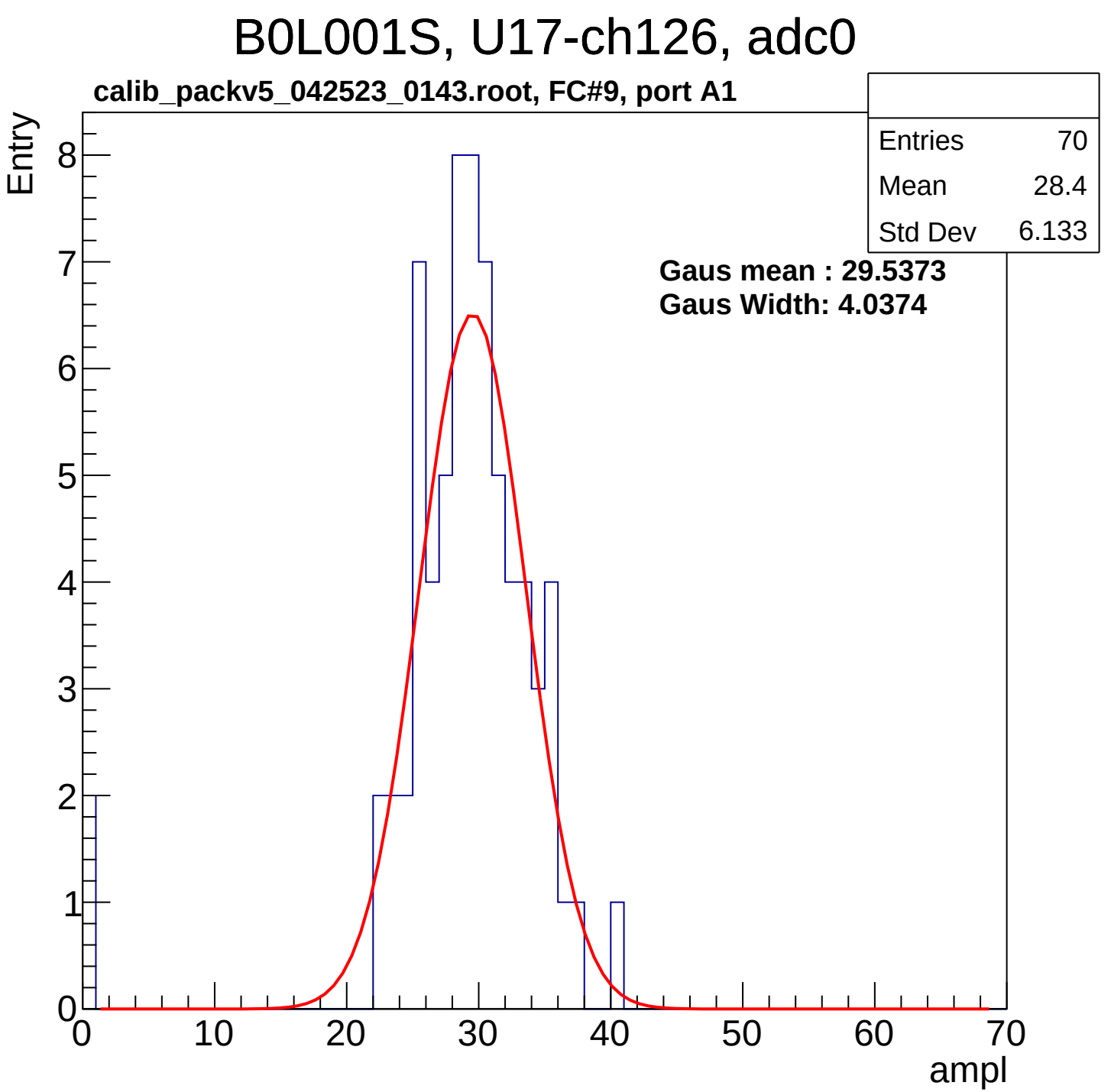
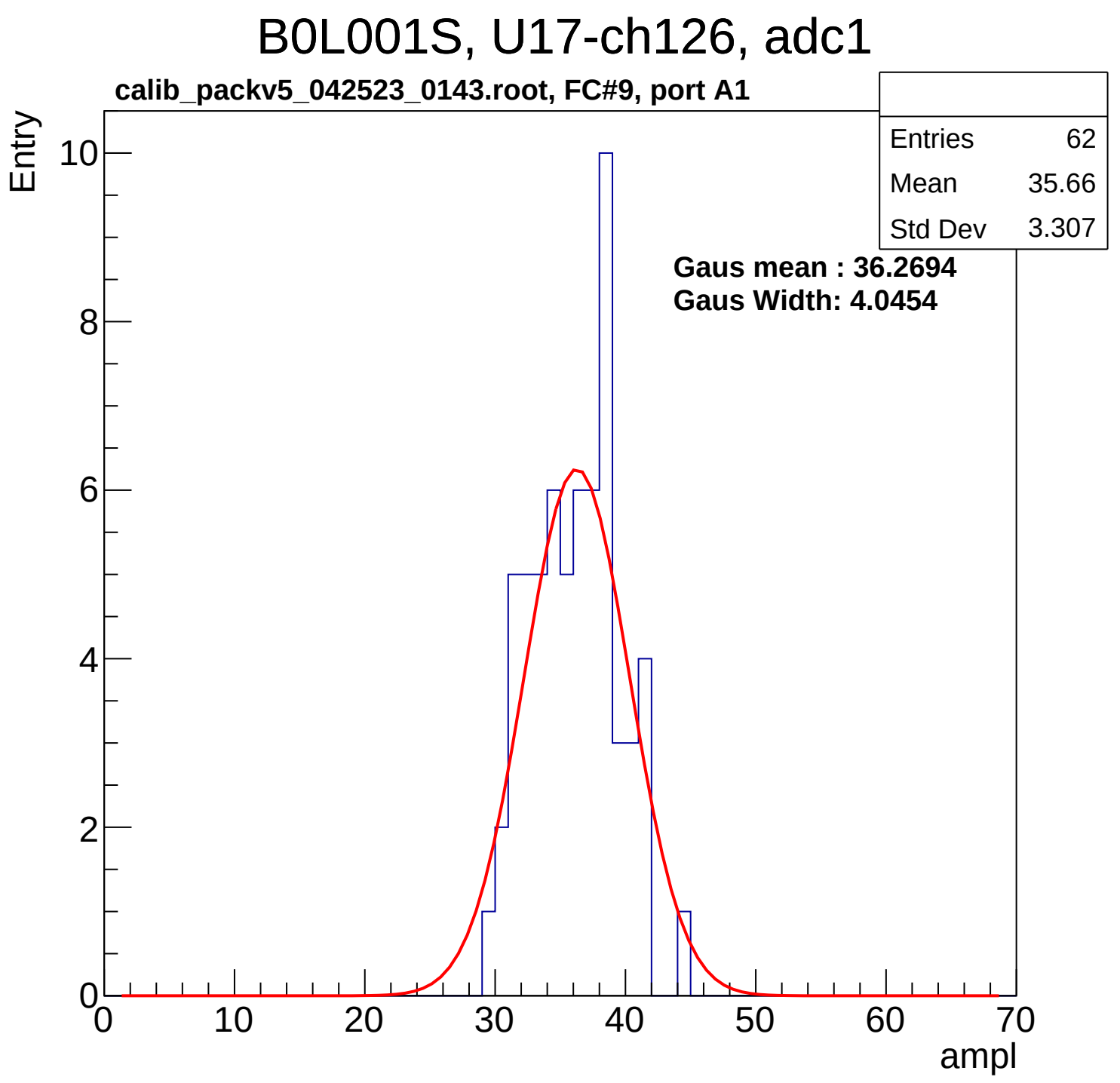
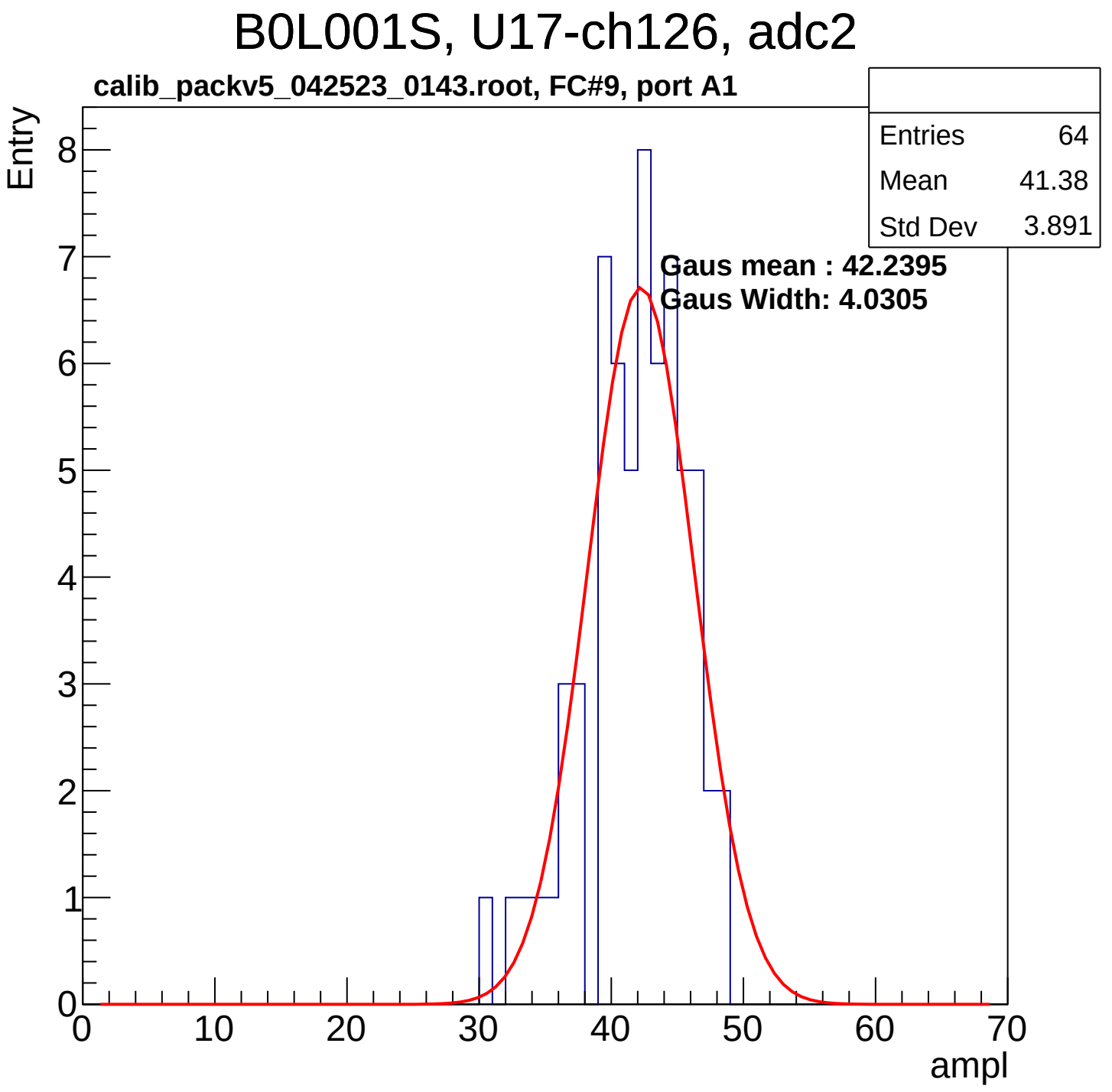
40
50
60
70
ampl


B0L001S, U17-ch125, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 8
Mean 53.38
Std Dev 20.22
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


B0L001S, U17-ch125, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch126, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 70
Mean 28.4
Std Dev 6.133
Gaus mean : 29.5373
Gaus Width: 4.0374
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch126, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 62
Mean 35.66
Std Dev 3.307
Gaus mean : 36.2694
Gaus Width: 4.0454
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch126, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 64
Mean 41.38
Std Dev 3.891
Gaus mean : 42.2395
Gaus Width: 4.0305
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
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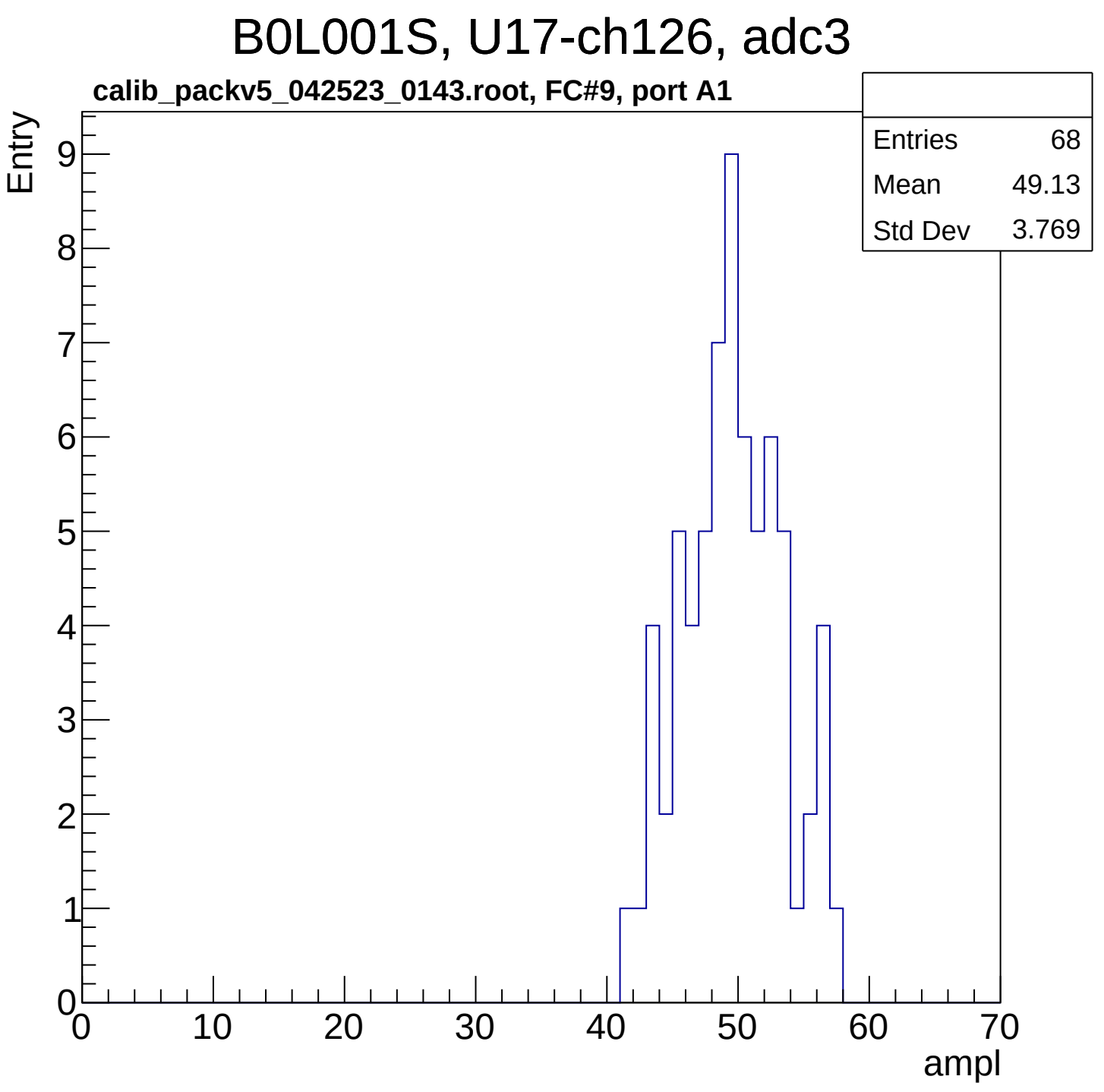
40
50
60
70


B0L001S, U17-ch126, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 68
Mean 49.13
Std Dev 3.769
Entry
ampl
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1
2
3
4
5
6
7
8
9
0
10
20
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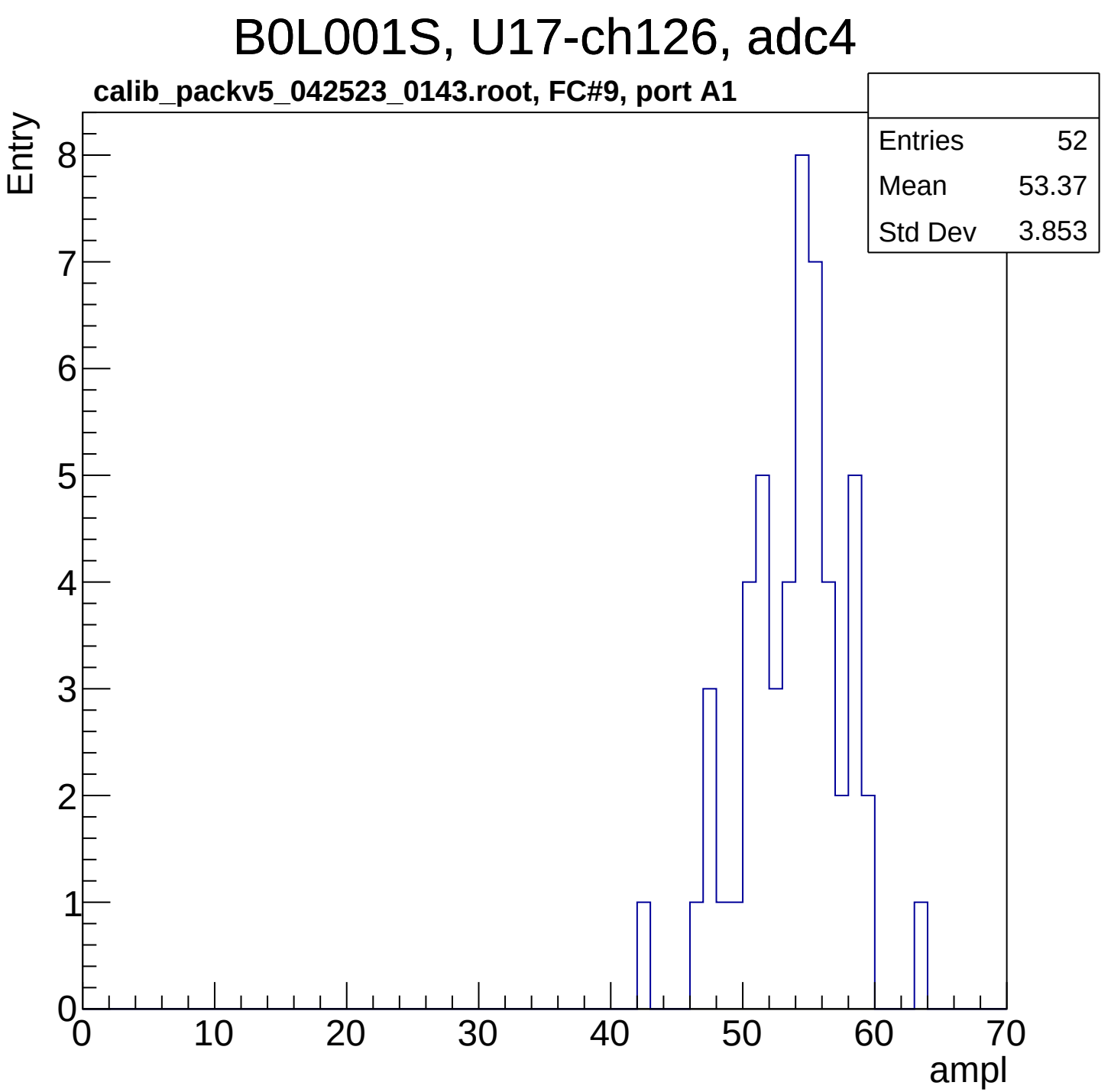
40
50
60
70


B0L001S, U17-ch126, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 52
Mean 53.37
Std Dev 3.853
Entry
ampl
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1
2
3
4
5
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7
8
0
10
20
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50
60
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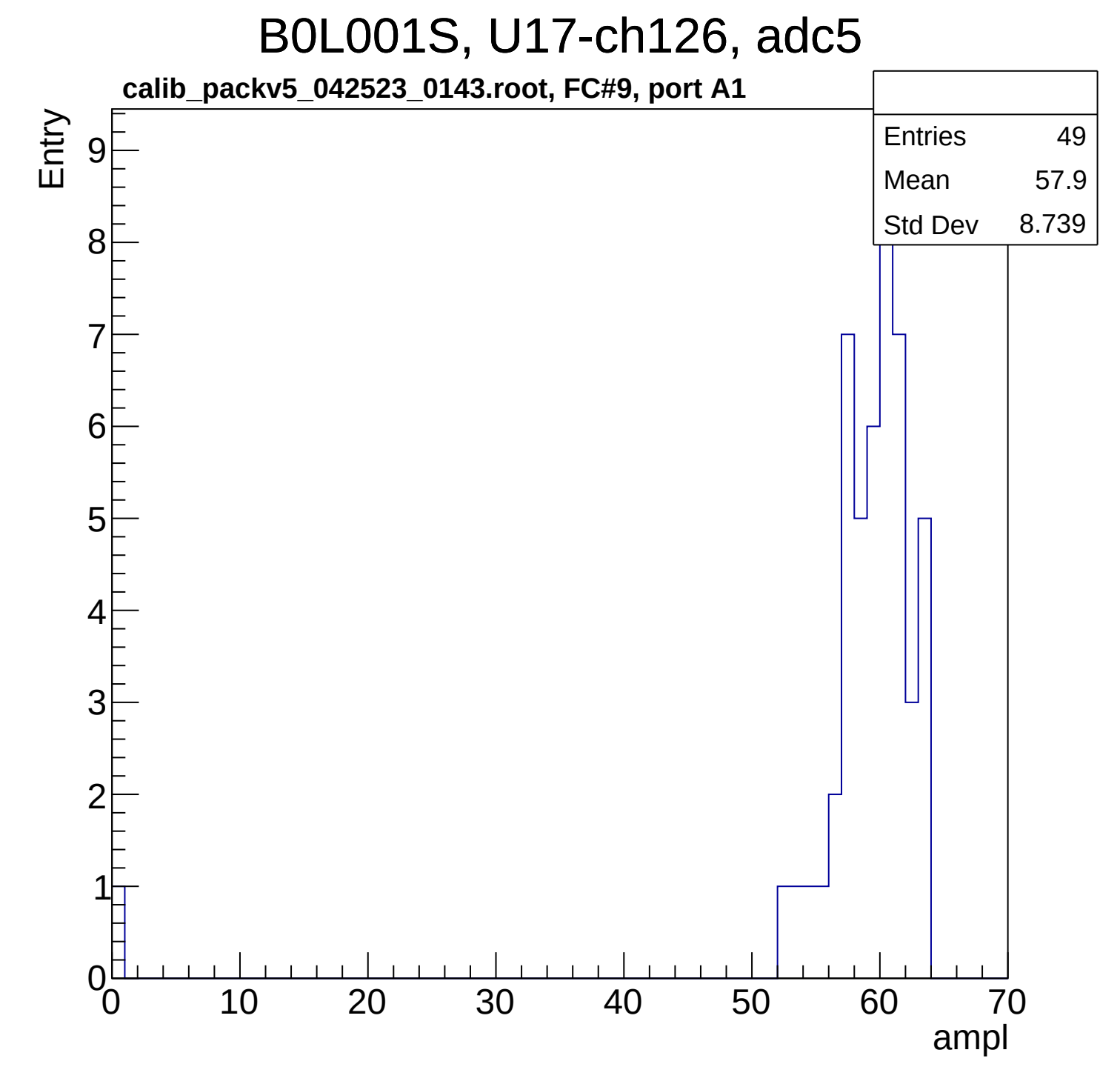
B0L001S, U17-ch126, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 49
Mean 57.9
Std Dev 8.739
Entry
ampl
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5
6
7
8
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0
10
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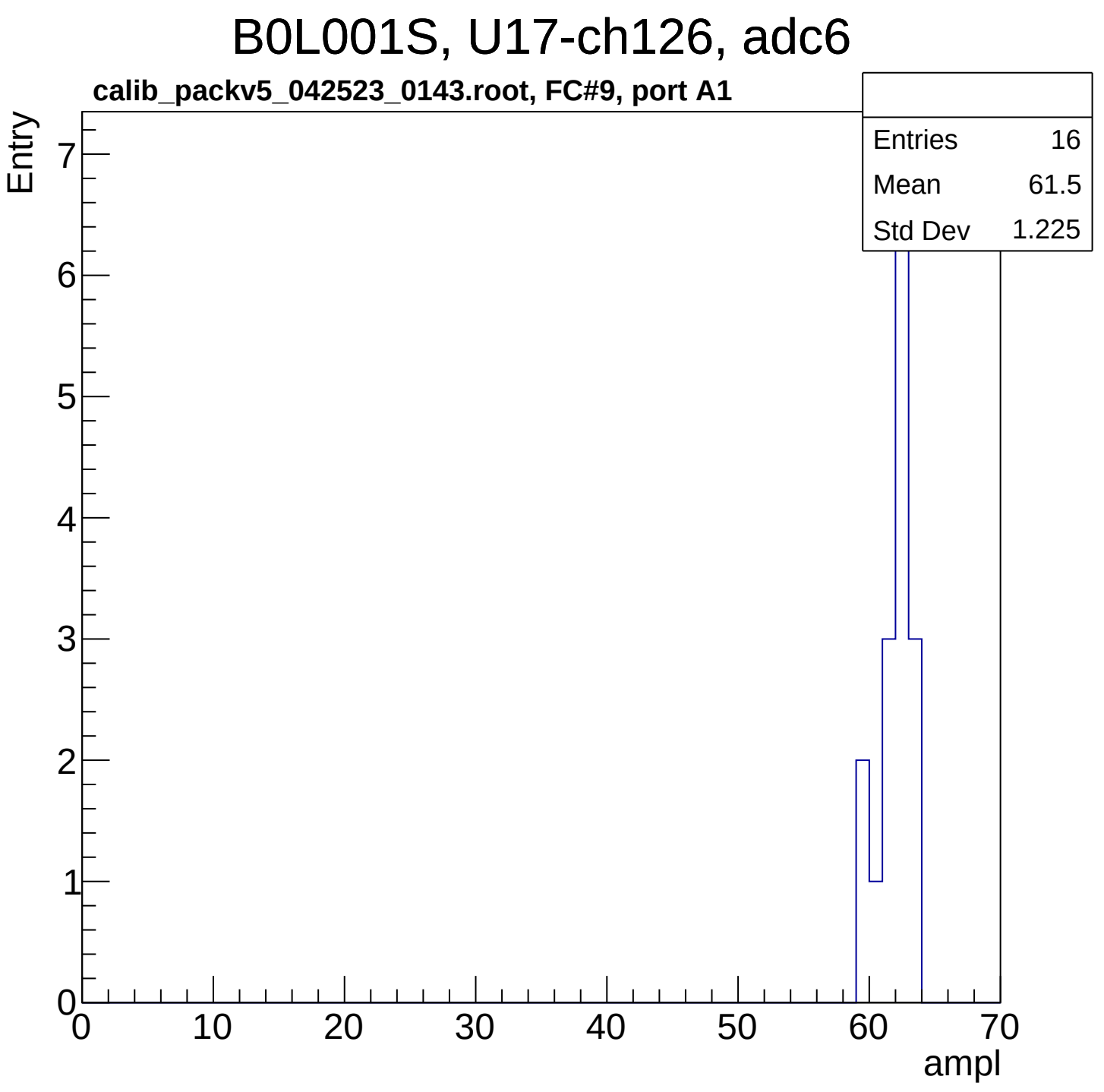
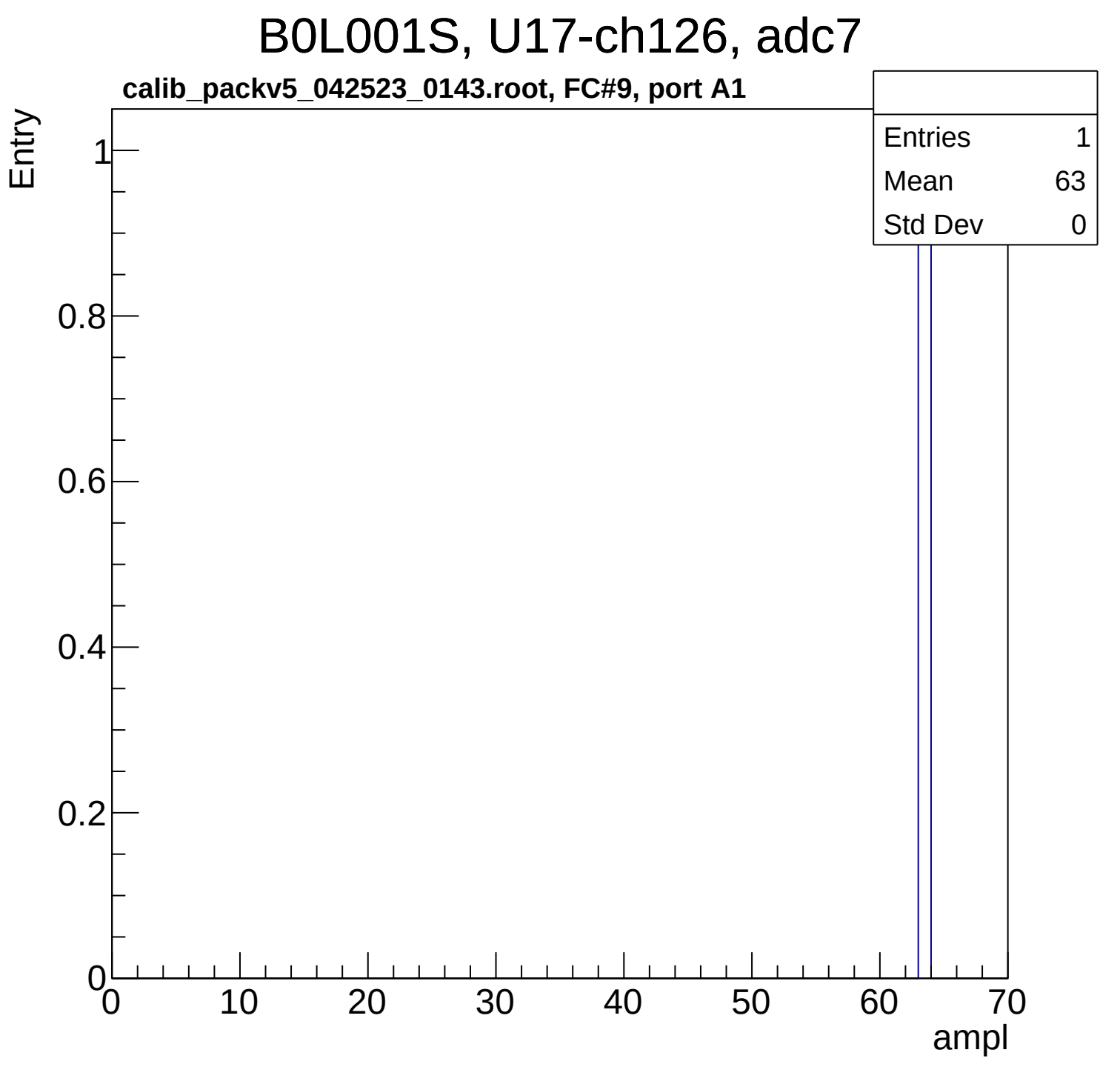
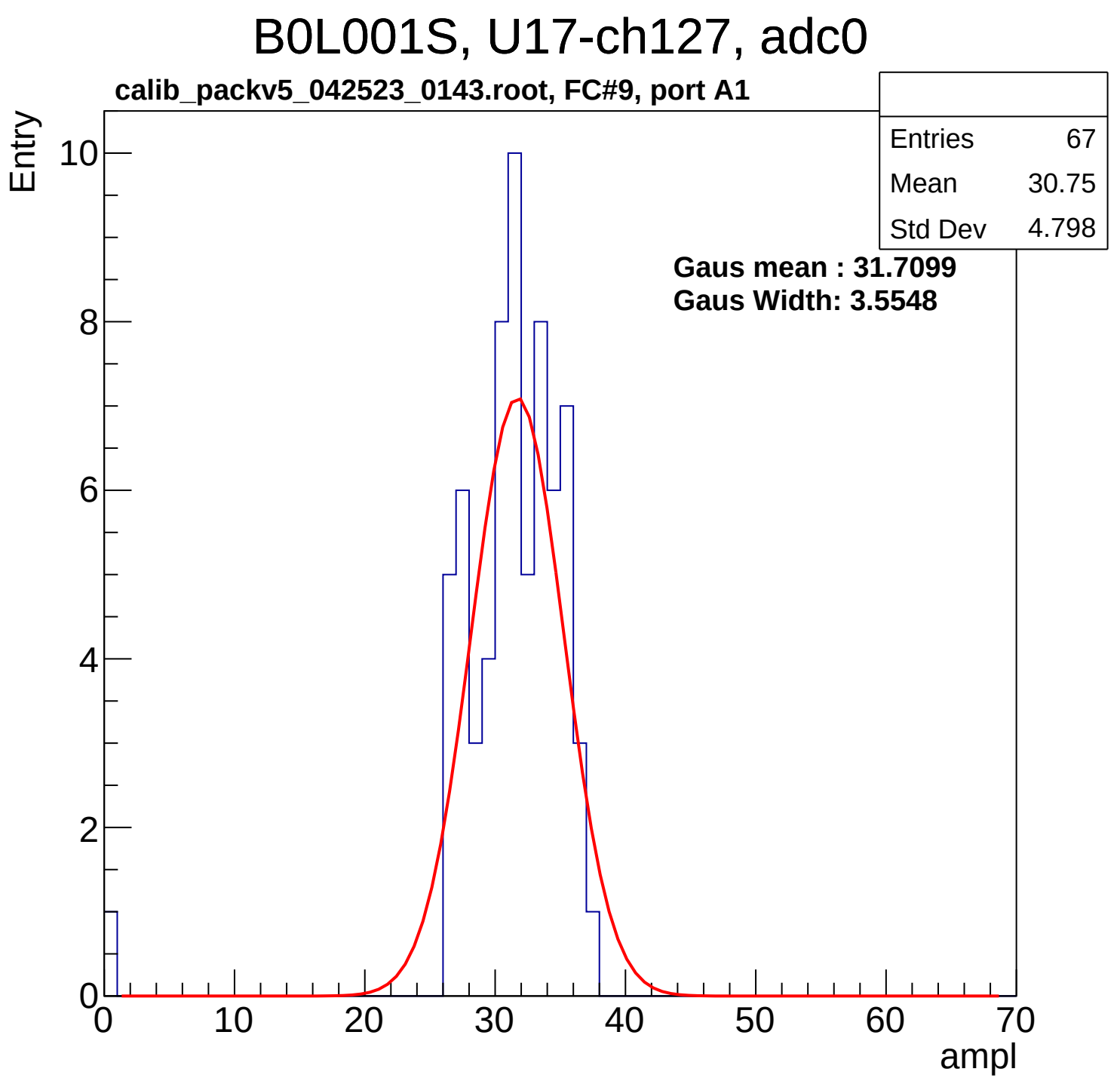
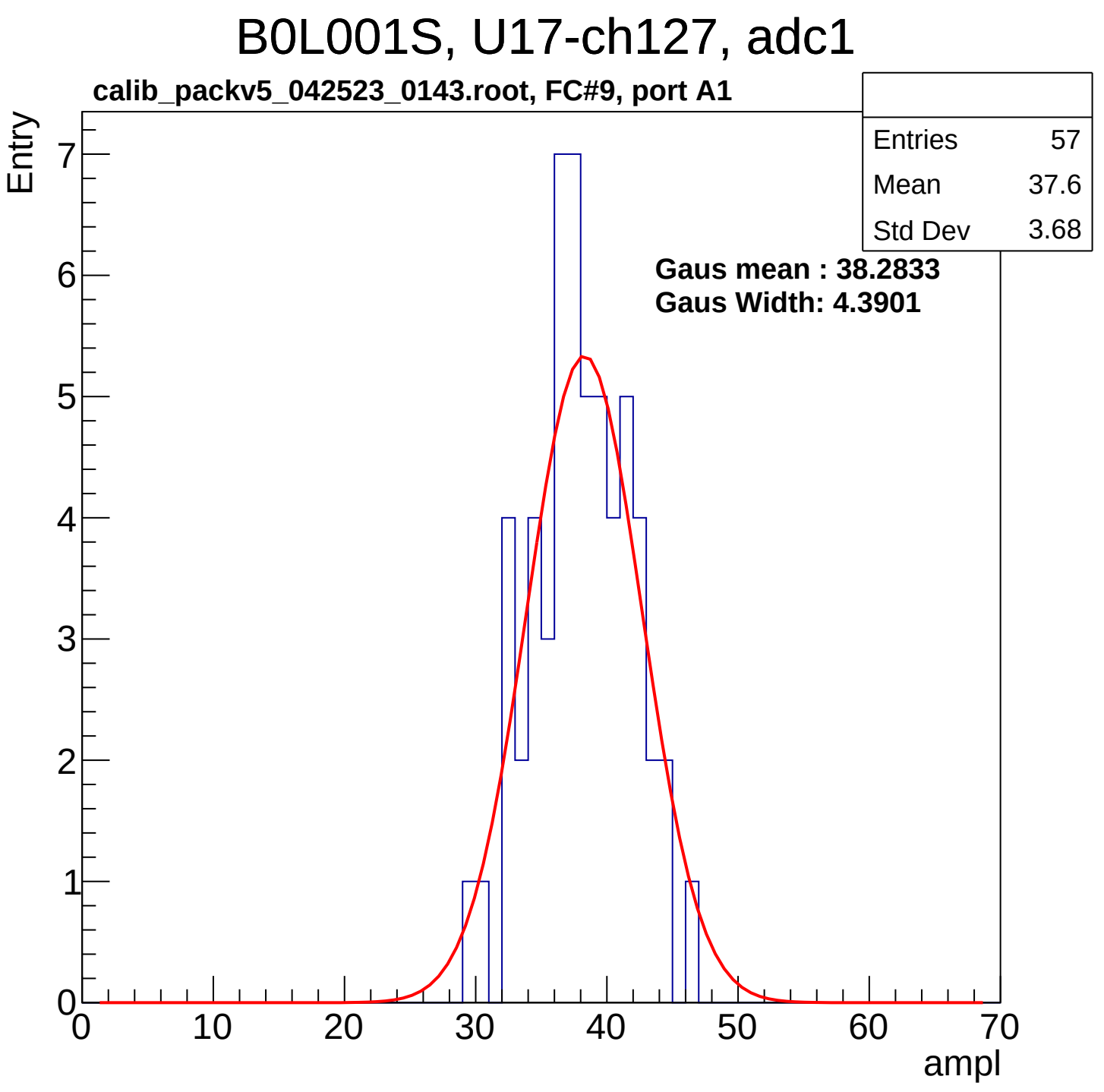
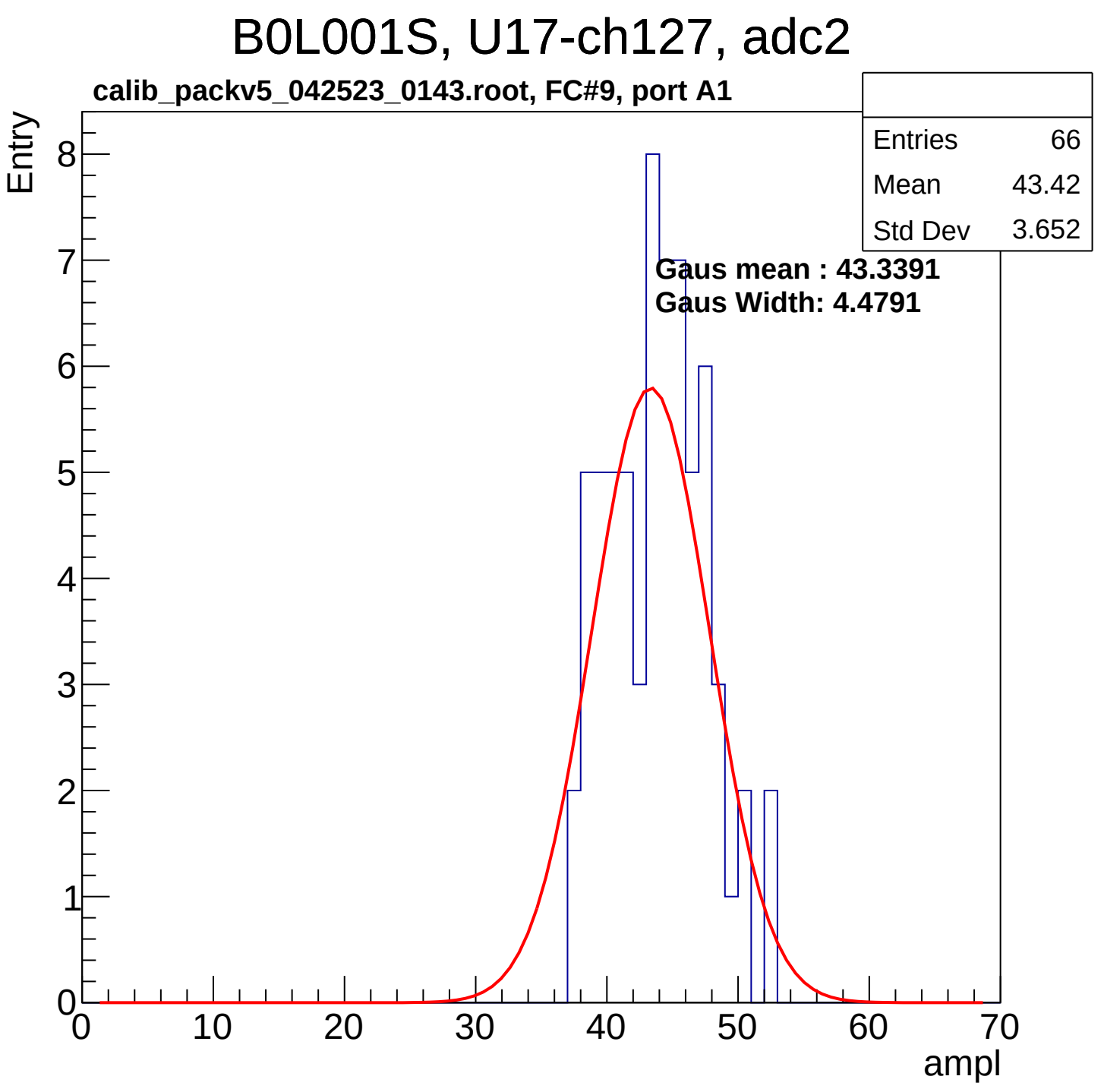
40
50
60
70

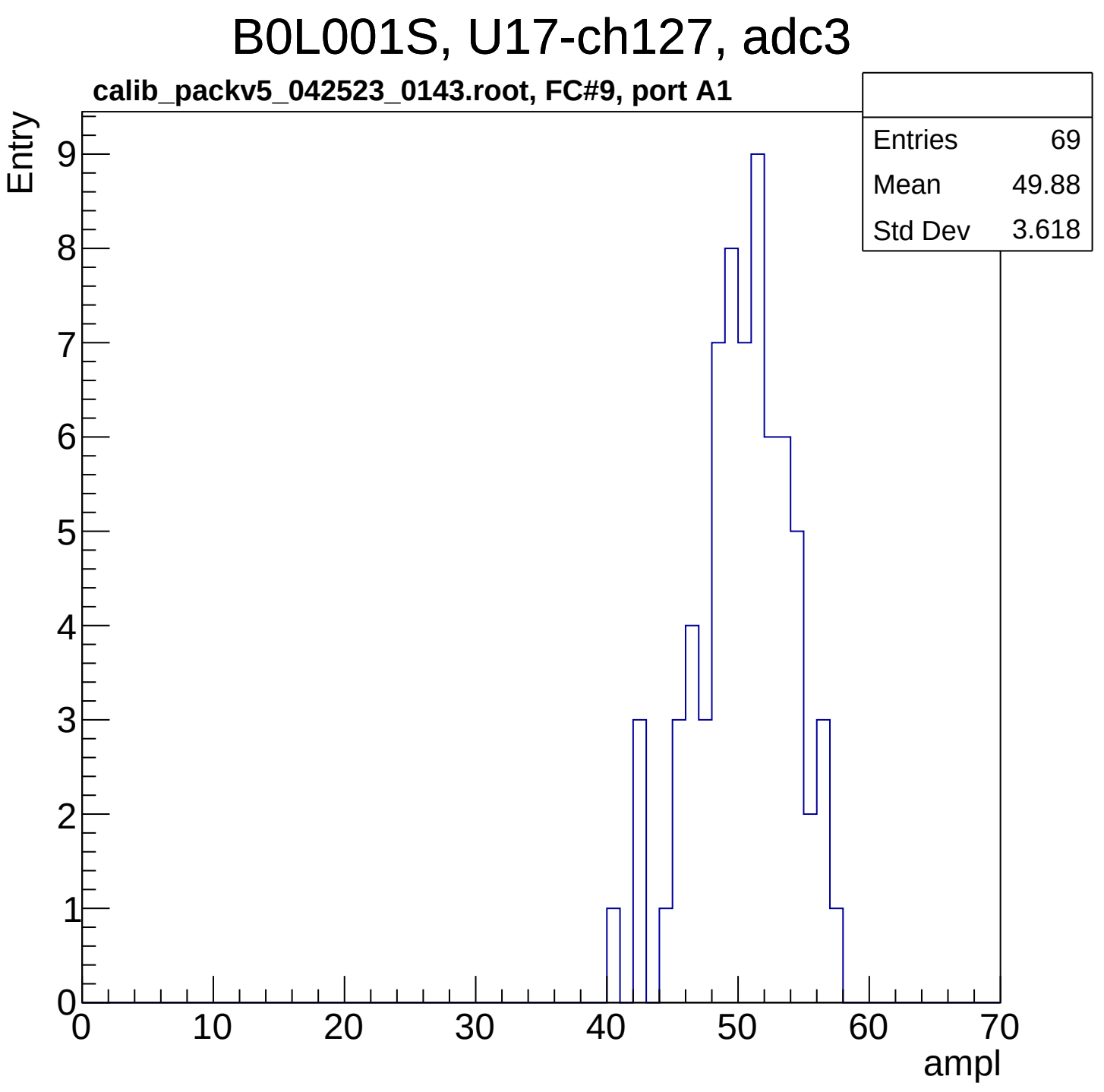

B0L001S, U17-ch126, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 16
Mean 61.5
Std Dev 1.225
Entry
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70
ampl


B0L001S, U17-ch126, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch127, adc0
calib_packv5_042523_0143.root, FC#9, port A1
Entries 67
Mean 30.75
Std Dev 4.798
Gaus mean : 31.7099
Gaus Width: 3.5548
Entry
ampl
0
2
4
6
8
10
0
10
20
30
40
50
60
70


B0L001S, U17-ch127, adc1
calib_packv5_042523_0143.root, FC#9, port A1
Entries 57
Mean 37.6
Std Dev 3.68
Gaus mean : 38.2833
Gaus Width: 4.3901
Entry
ampl
0
1
2
3
4
5
6
7
0
10
20
30
40
50
60
70


B0L001S, U17-ch127, adc2
calib_packv5_042523_0143.root, FC#9, port A1
Entries 66
Mean 43.42
Std Dev 3.652
Gaus mean : 43.3391
Gaus Width: 4.4791
Entry
ampl
0
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch127, adc3
calib_packv5_042523_0143.root, FC#9, port A1
Entries 69
Mean 49.88
Std Dev 3.618
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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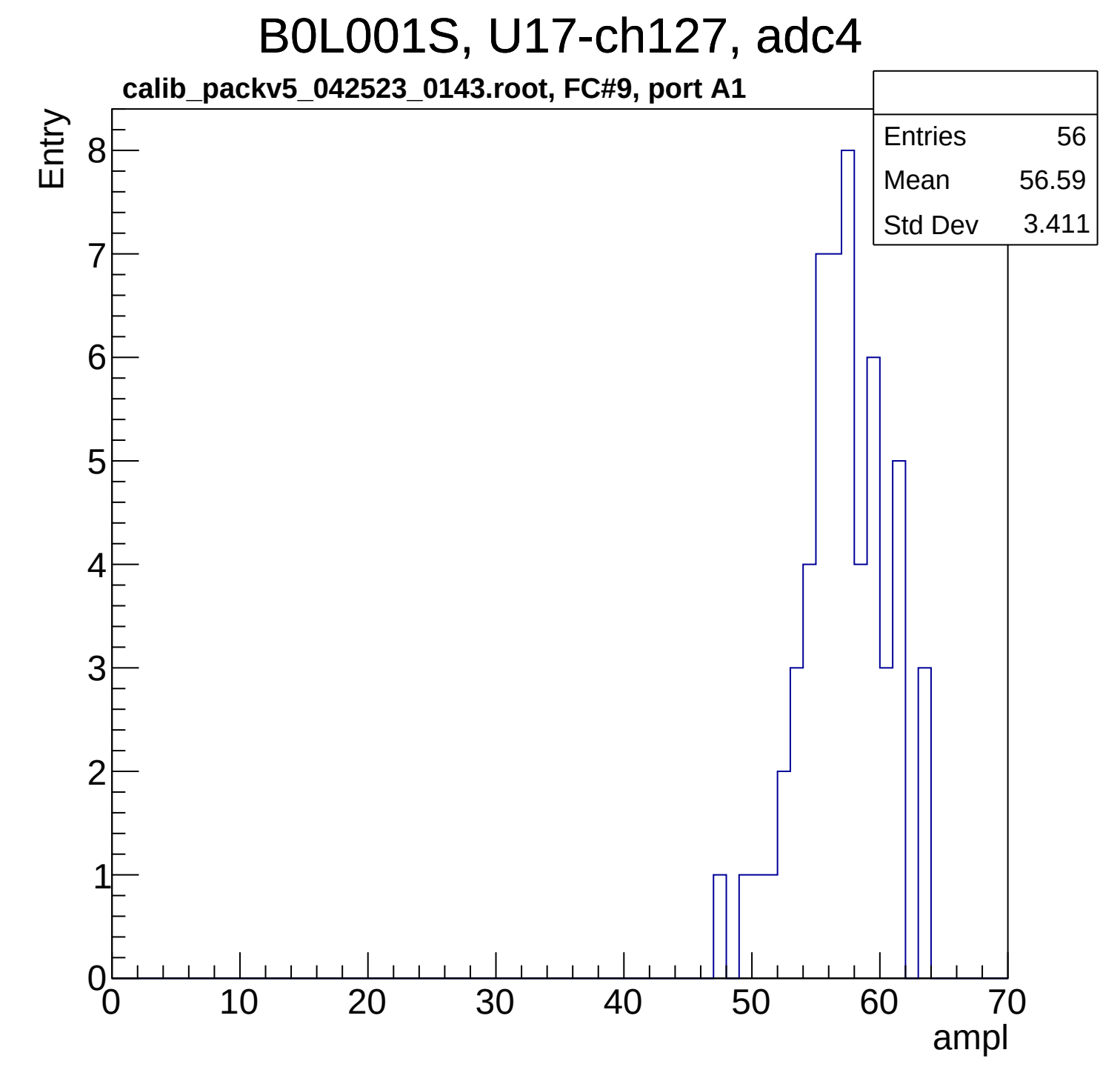
B0L001S, U17-ch127, adc4
calib_packv5_042523_0143.root, FC#9, port A1
Entries 56
Mean 56.59
Std Dev 3.411
Entry
ampl
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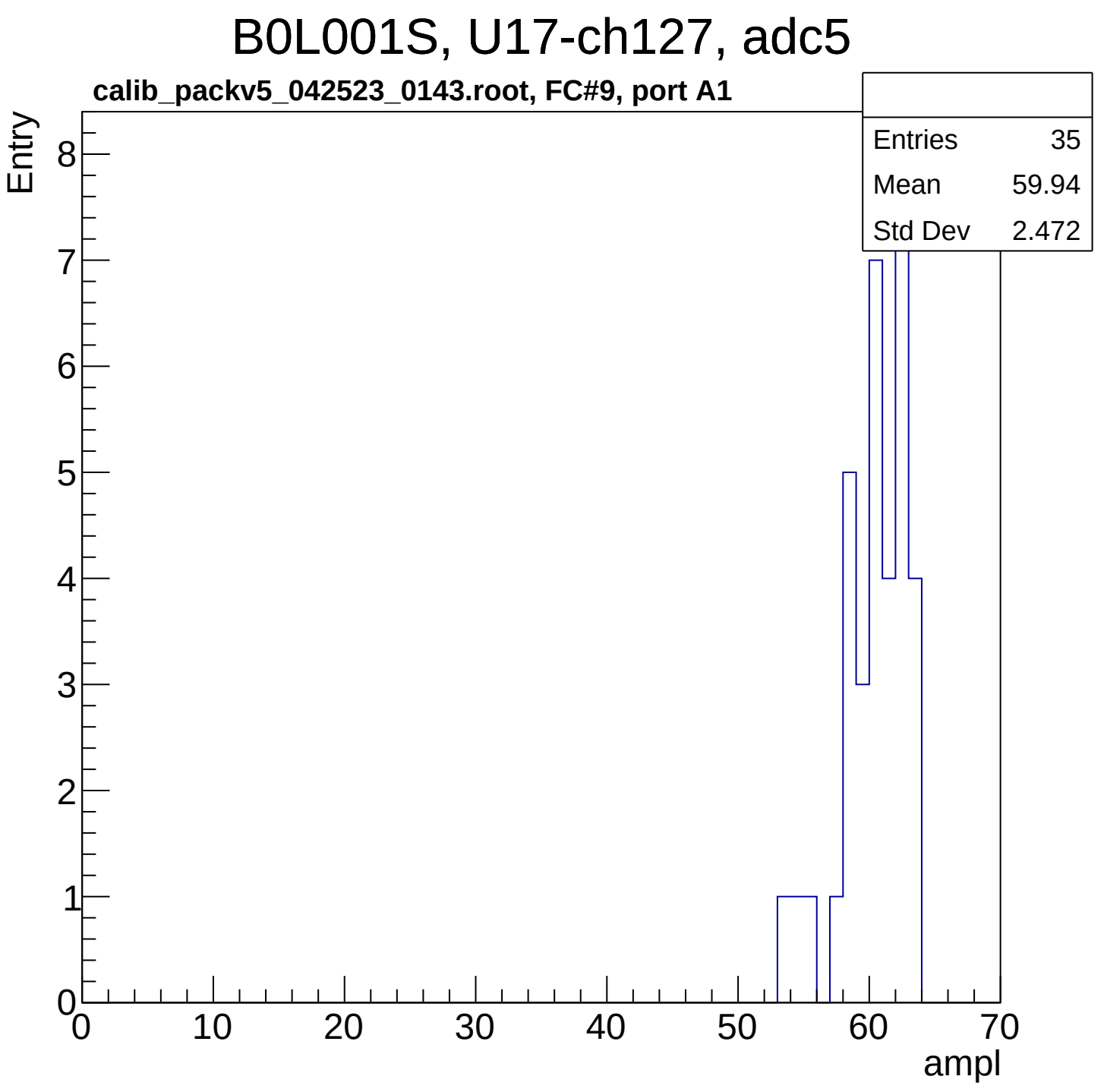
1
2
3
4
5
6
7
8
0
10
20
30
40
50
60
70


B0L001S, U17-ch127, adc5
calib_packv5_042523_0143.root, FC#9, port A1
Entries 35
Mean 59.94
Std Dev 2.472
Entry
ampl
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1
2
3
4
5
6
7
8
0
10
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30
40
50
60
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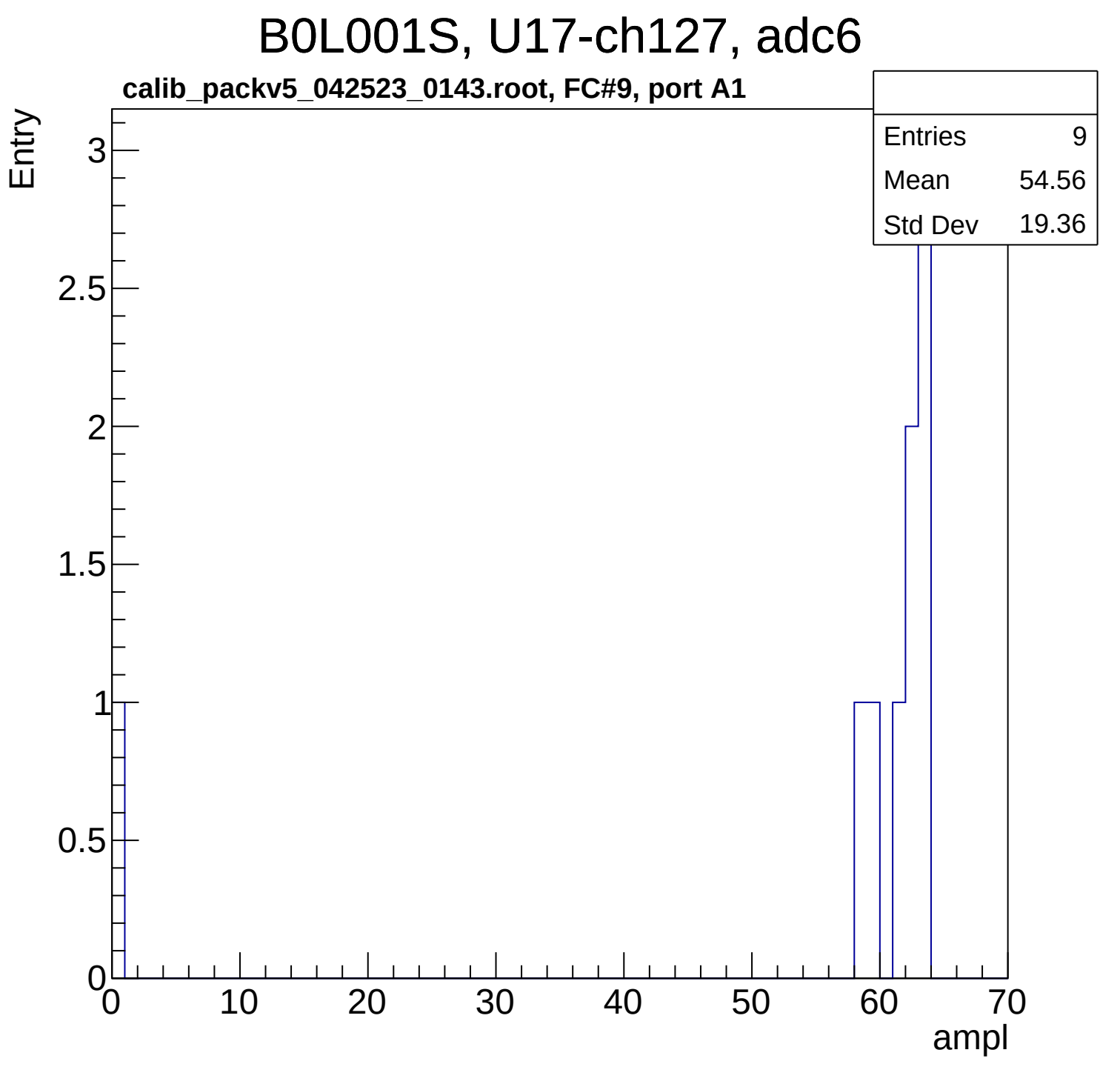
B0L001S, U17-ch127, adc6
calib_packv5_042523_0143.root, FC#9, port A1
Entries 9
Mean 54.56
Std Dev 19.36
Entry
ampl
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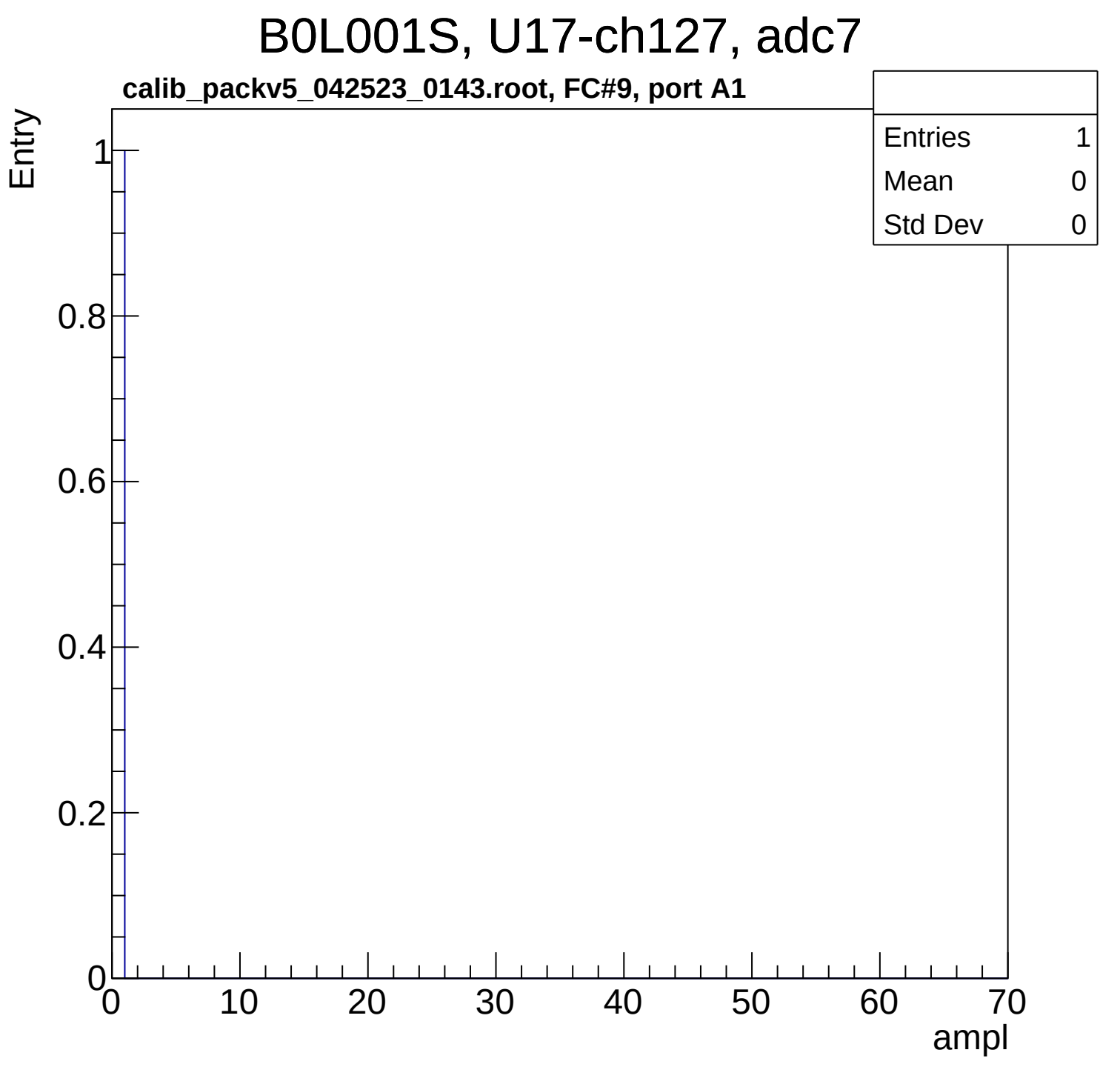
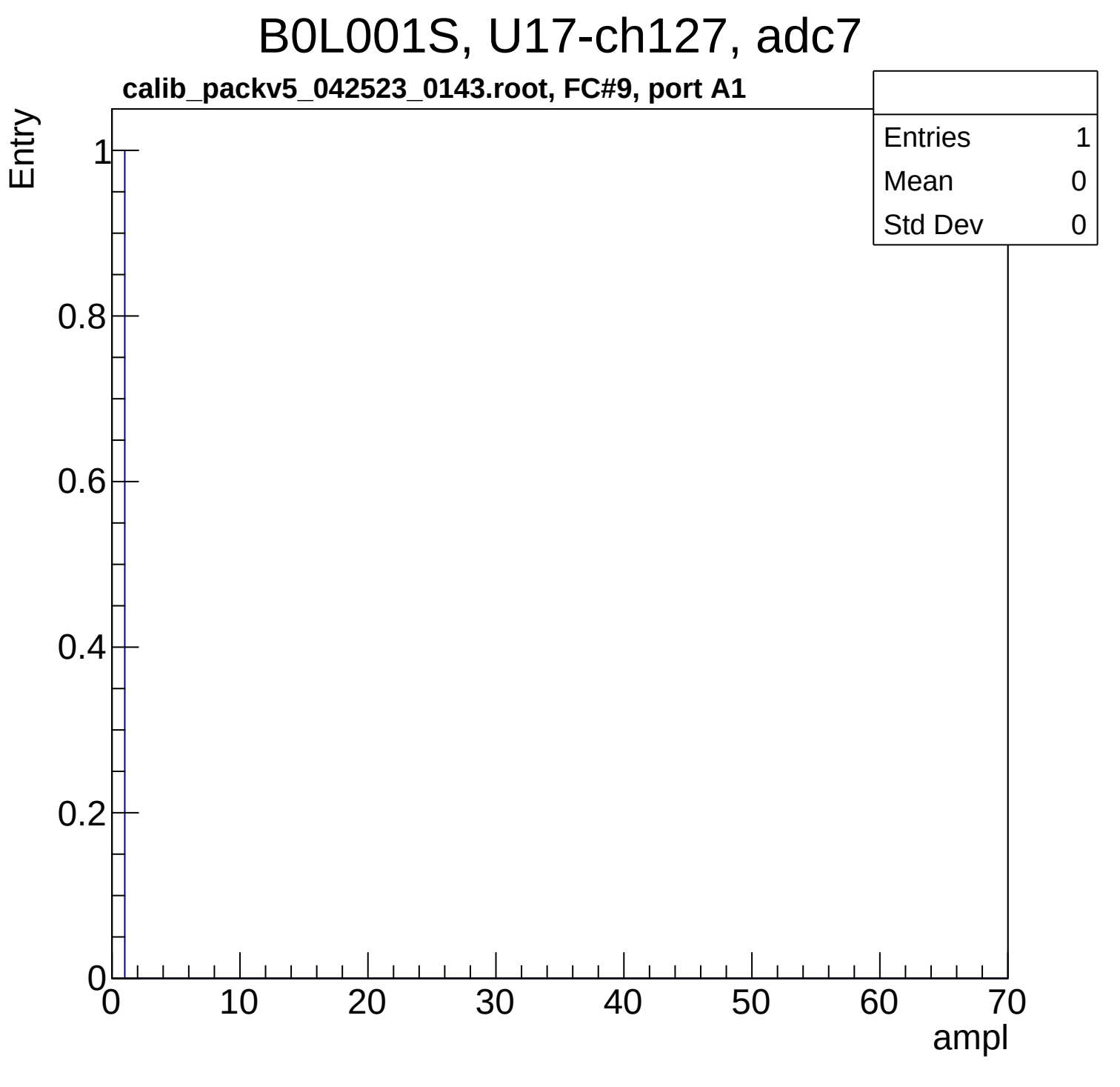
0.5
1
1.5
2
2.5
3
0
10
20
30
40
50
60
70


B0L001S, U17-ch127, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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


B0L001S, U17-ch127, adc7
calib_packv5_042523_0143.root, FC#9, port A1
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