

B1L002S, U19-ch0, adc0

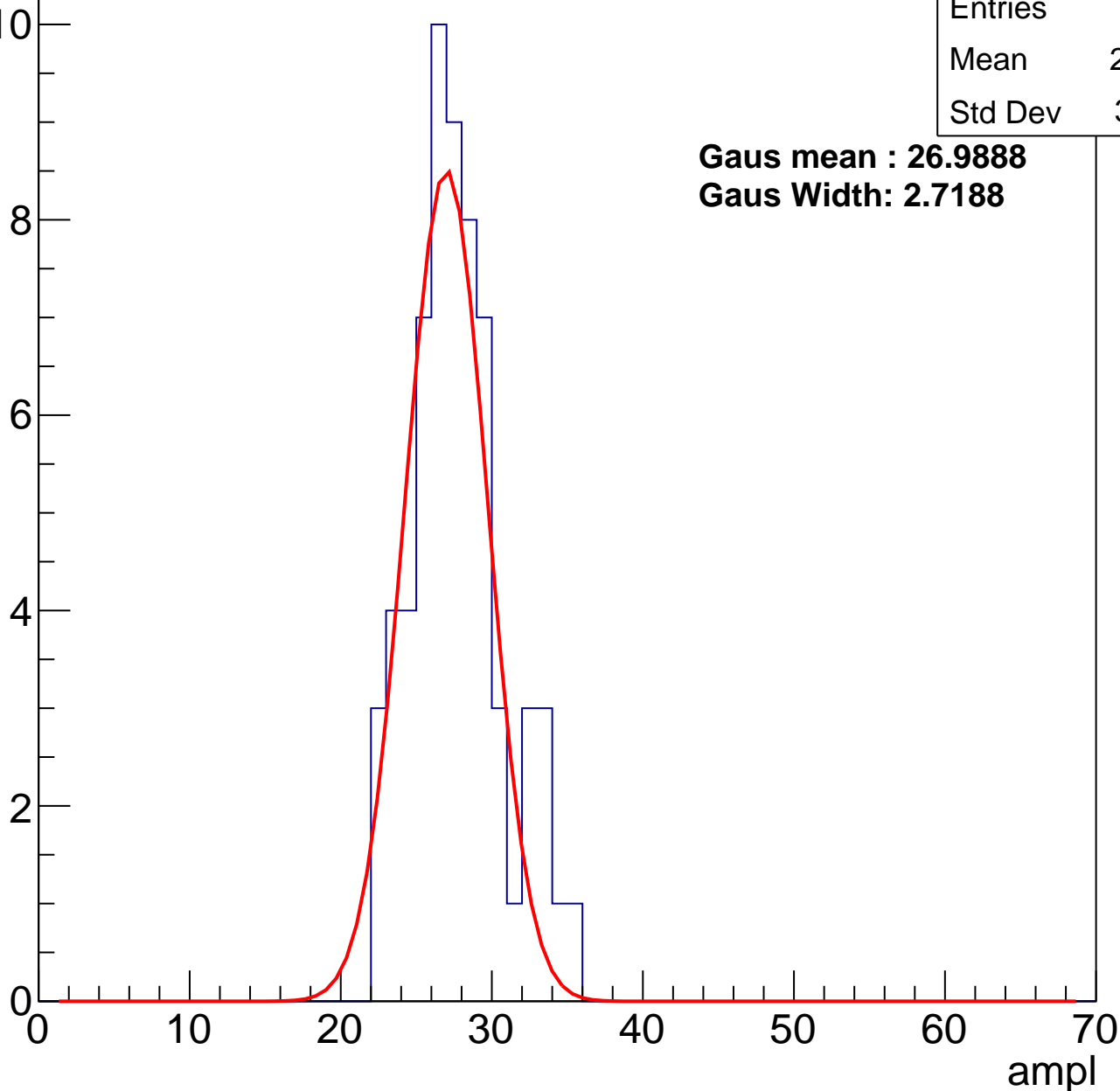
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	27.25
Std Dev	3.021

Gaus mean : 26.9888

Gaus Width: 2.7188



B1L002S, U19-ch0, adc1

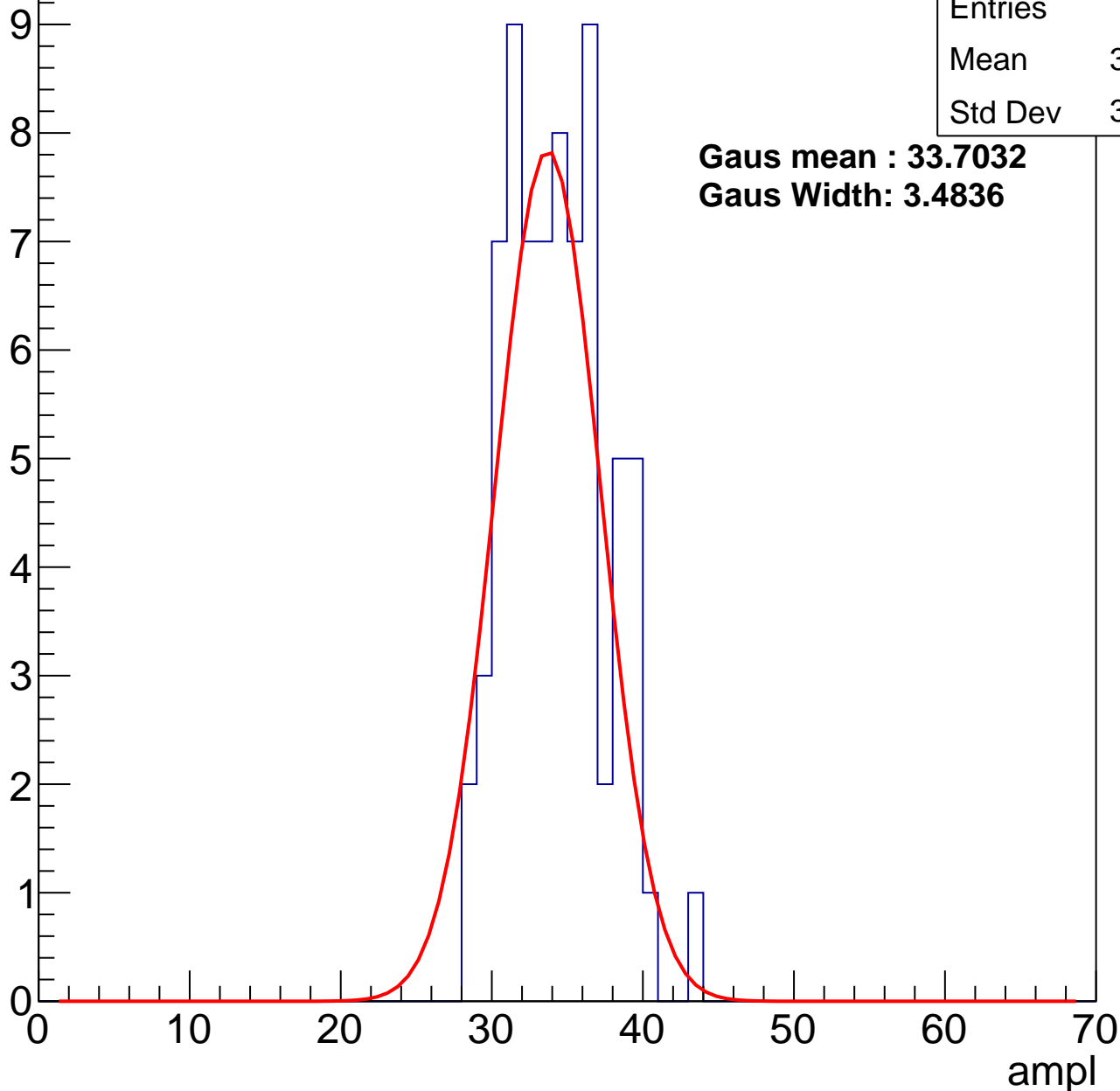
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	33.84
Std Dev	3.218

Gaus mean : 33.7032

Gaus Width: 3.4836



B1L002S, U19-ch0, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	40.79
Std Dev	3.131

Gaus mean : 41.2914

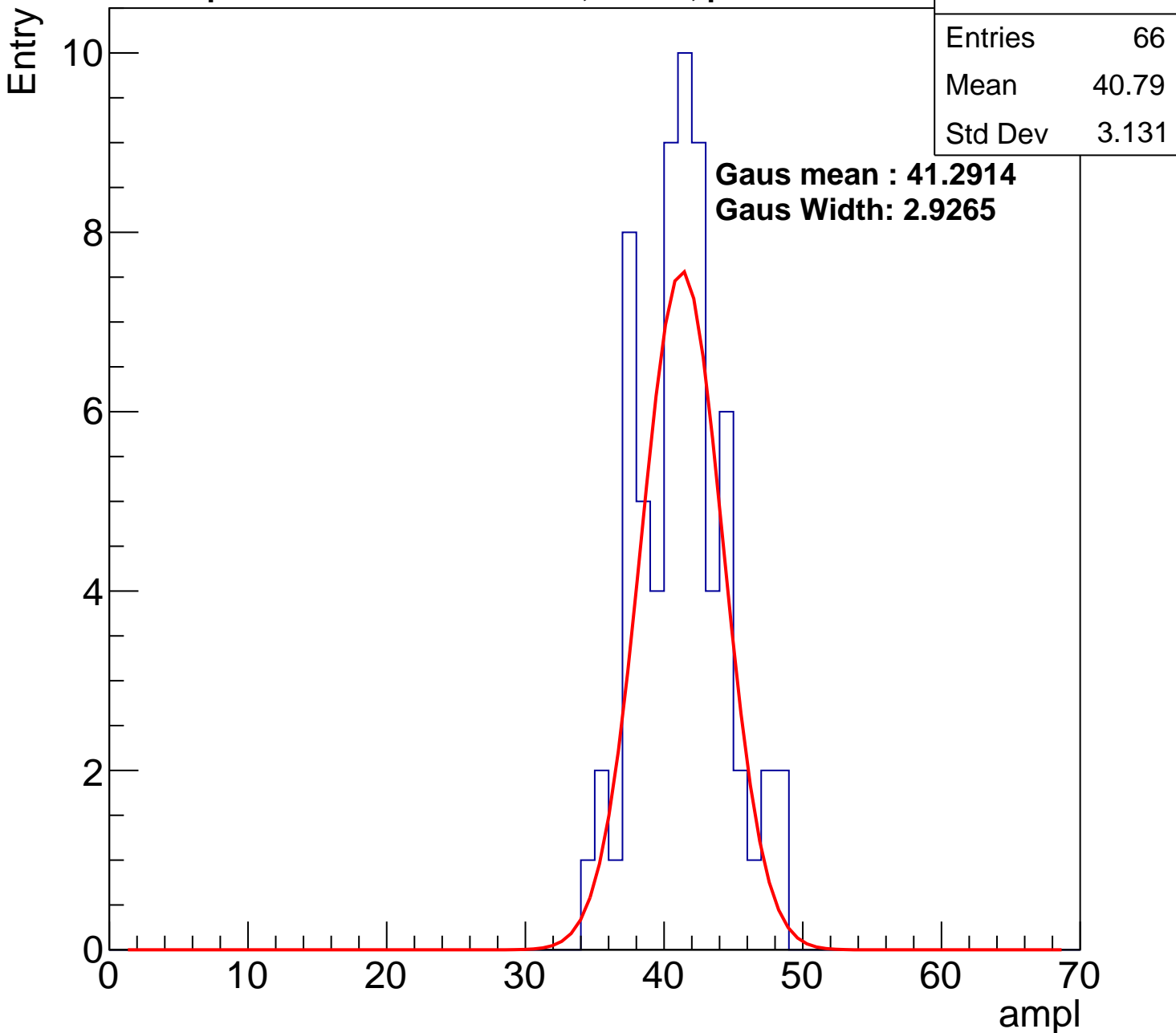
Gaus Width: 2.9265

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

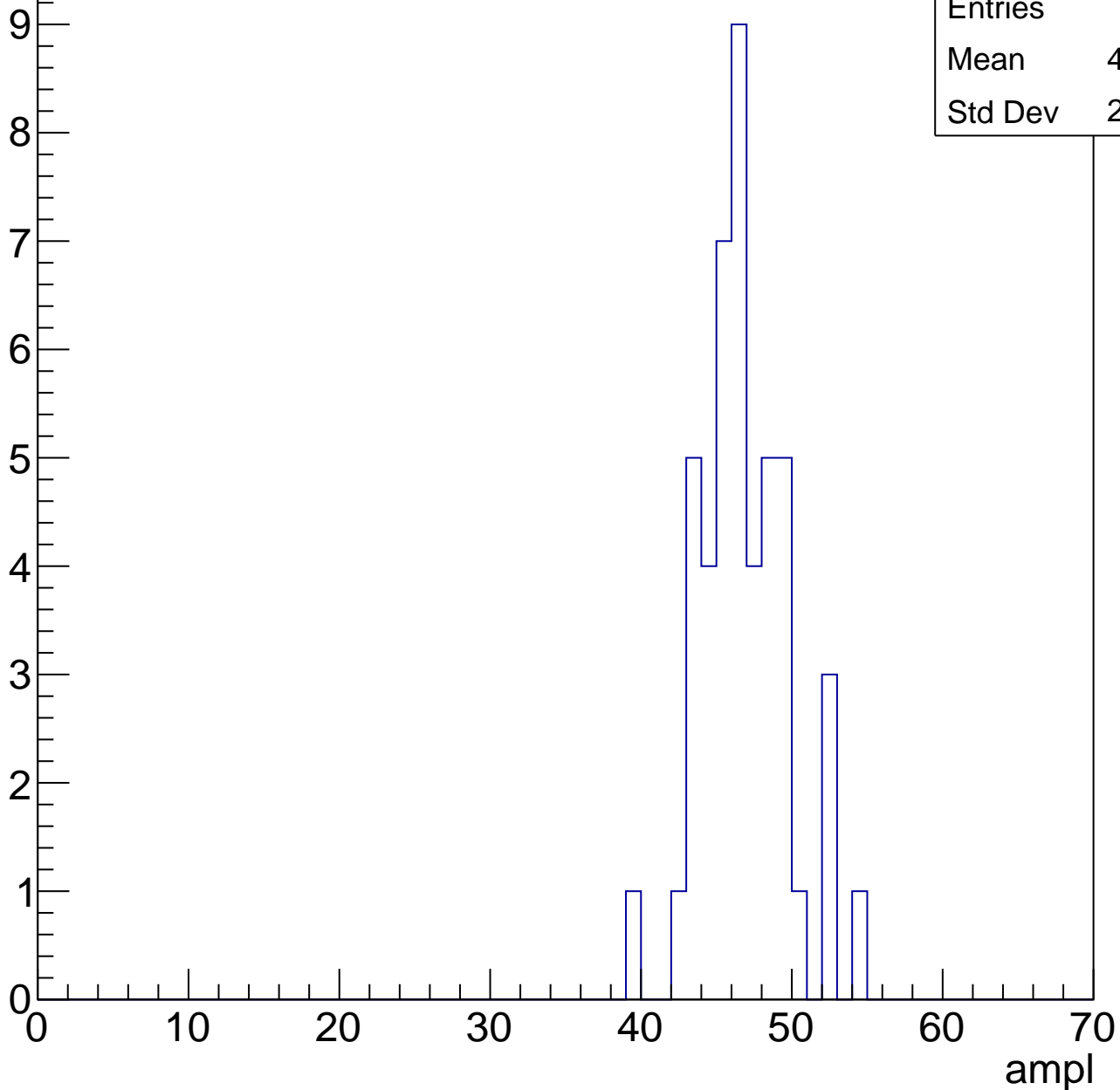


B1L002S, U19-ch0, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	46.39
Std Dev	2.885

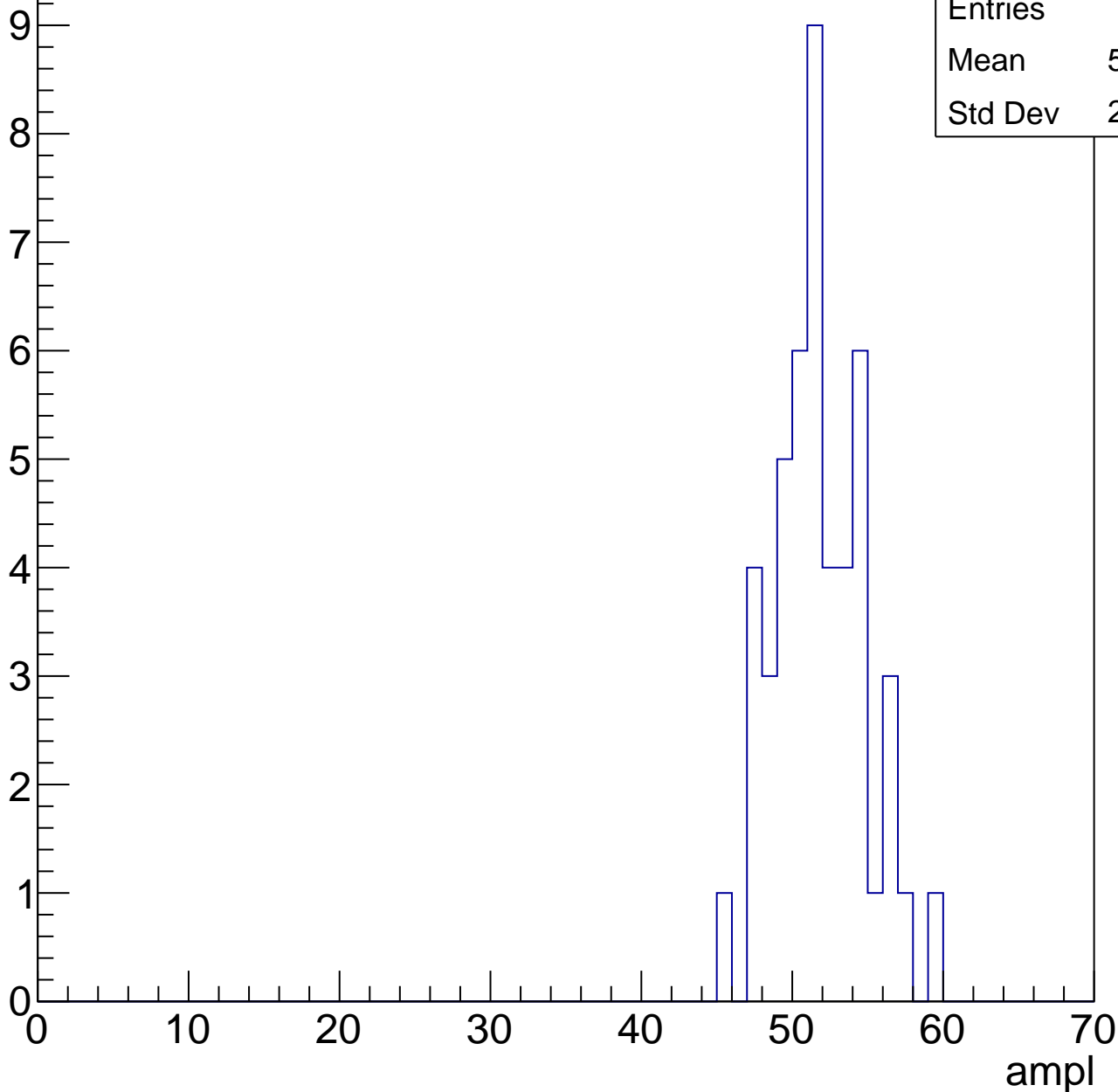


B1L002S, U19-ch0, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	51.33
Std Dev	2.932

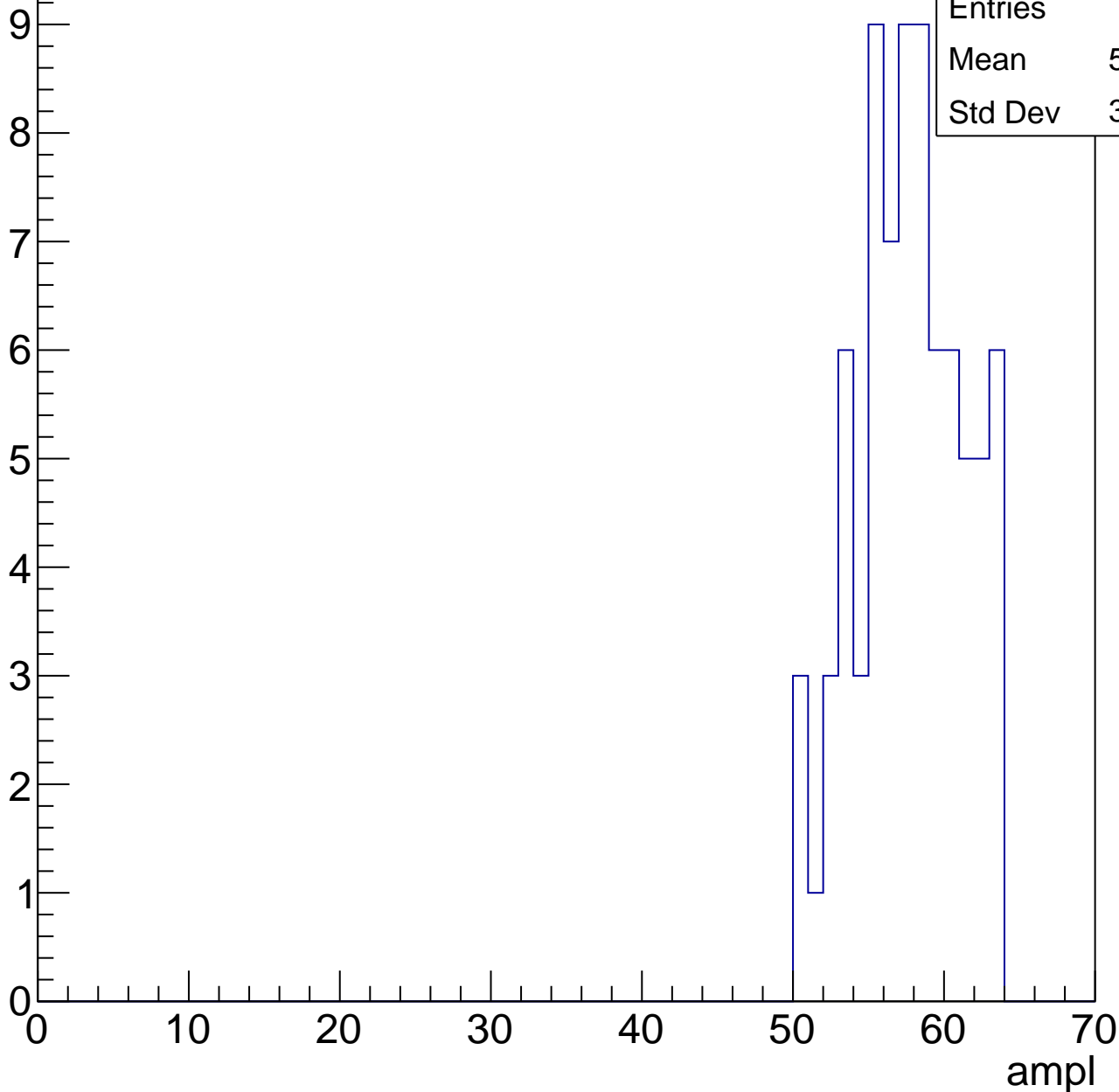


B1L002S, U19-ch0, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	57.26
Std Dev	3.447

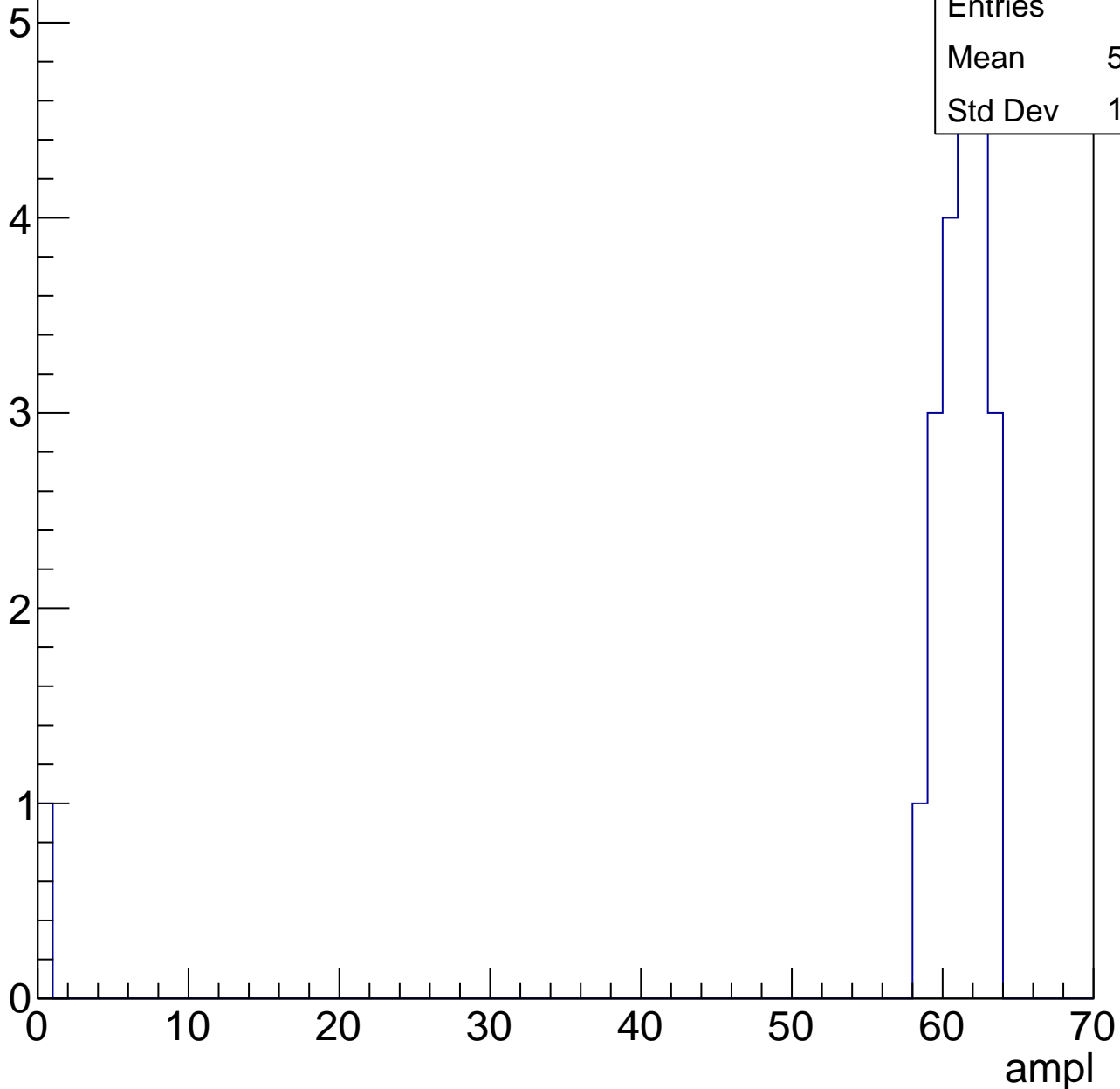


B1L002S, U19-ch0, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

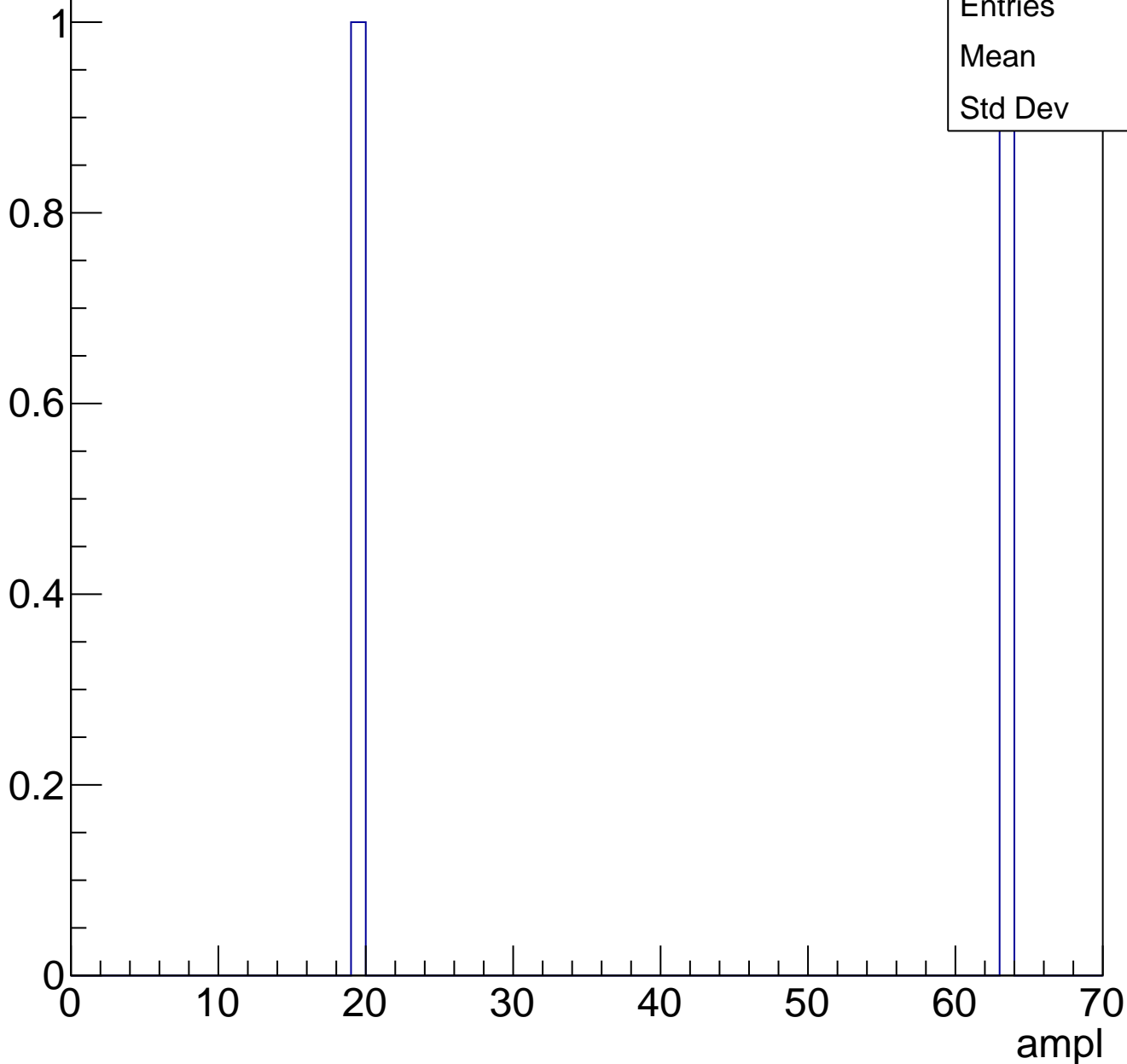
Entries	22
Mean	58.14
Std Dev	12.76



B1L002S, U19-ch0, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch1, adc0

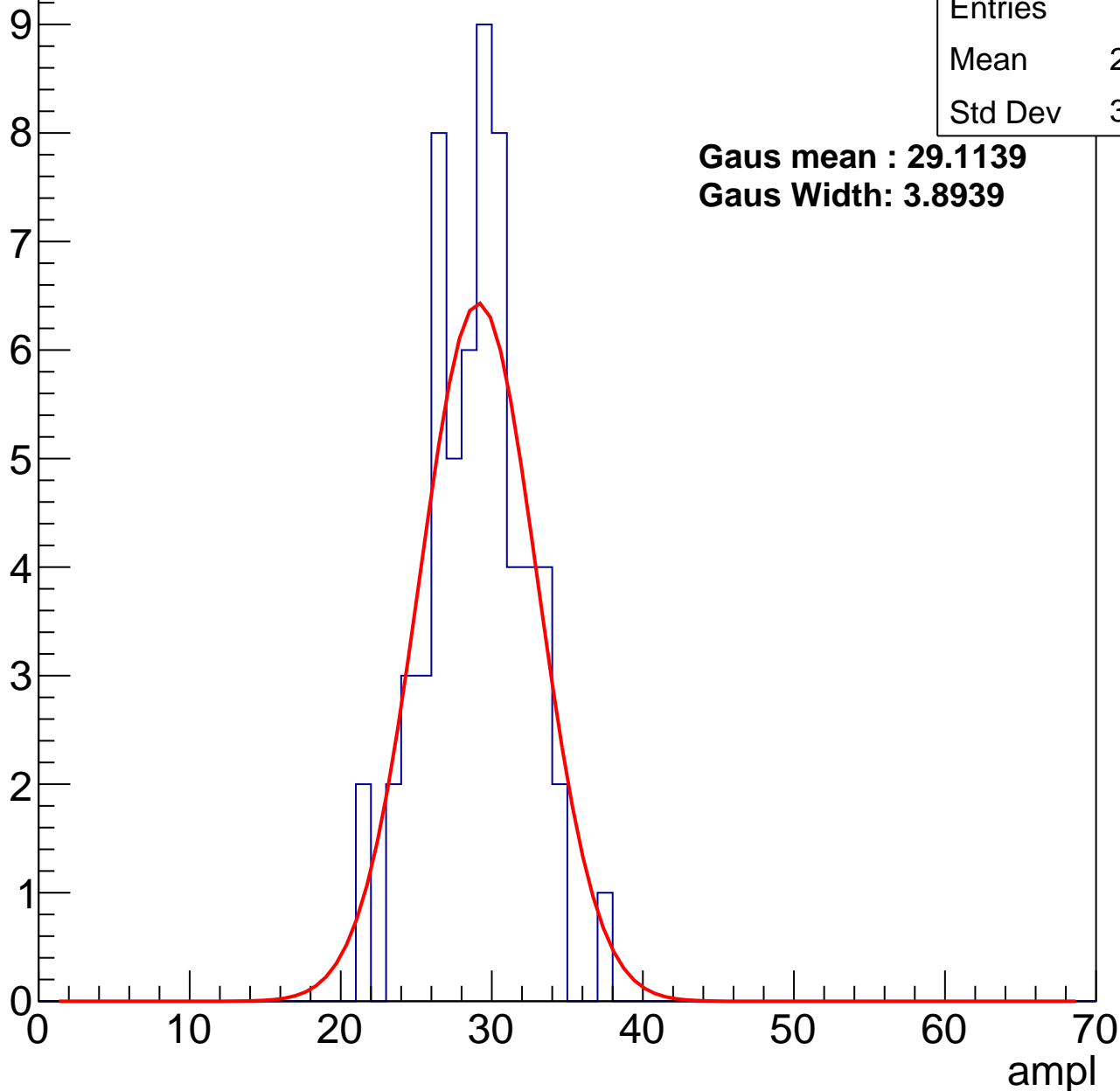
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.46
Std Dev	3.242

Gaus mean : 29.1139

Gaus Width: 3.8939



B1L002S, U19-ch1, adc1

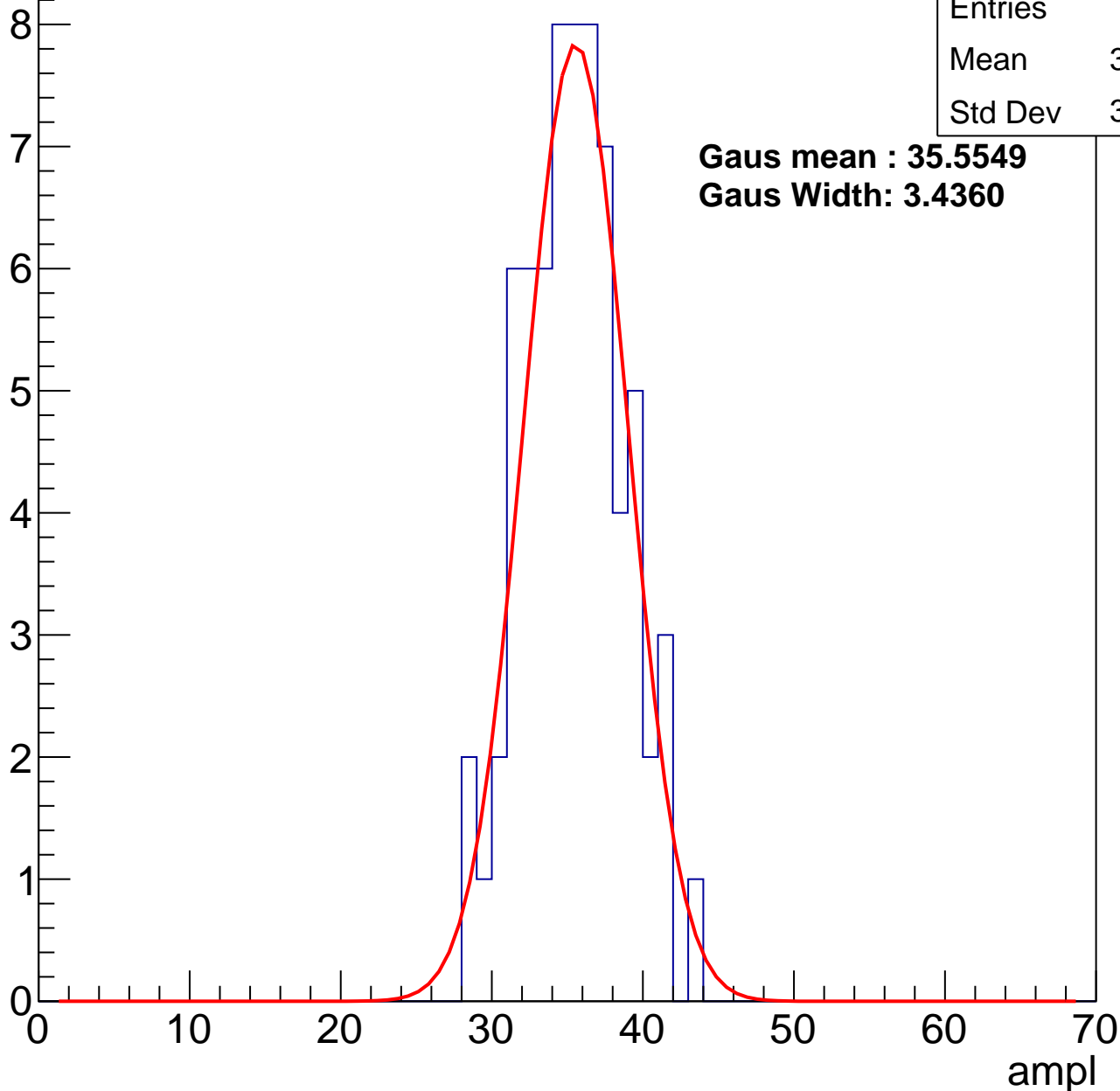
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	34.97
Std Dev	3.275

Gaus mean : 35.5549

Gaus Width: 3.4360



B1L002S, U19-ch1, adc2

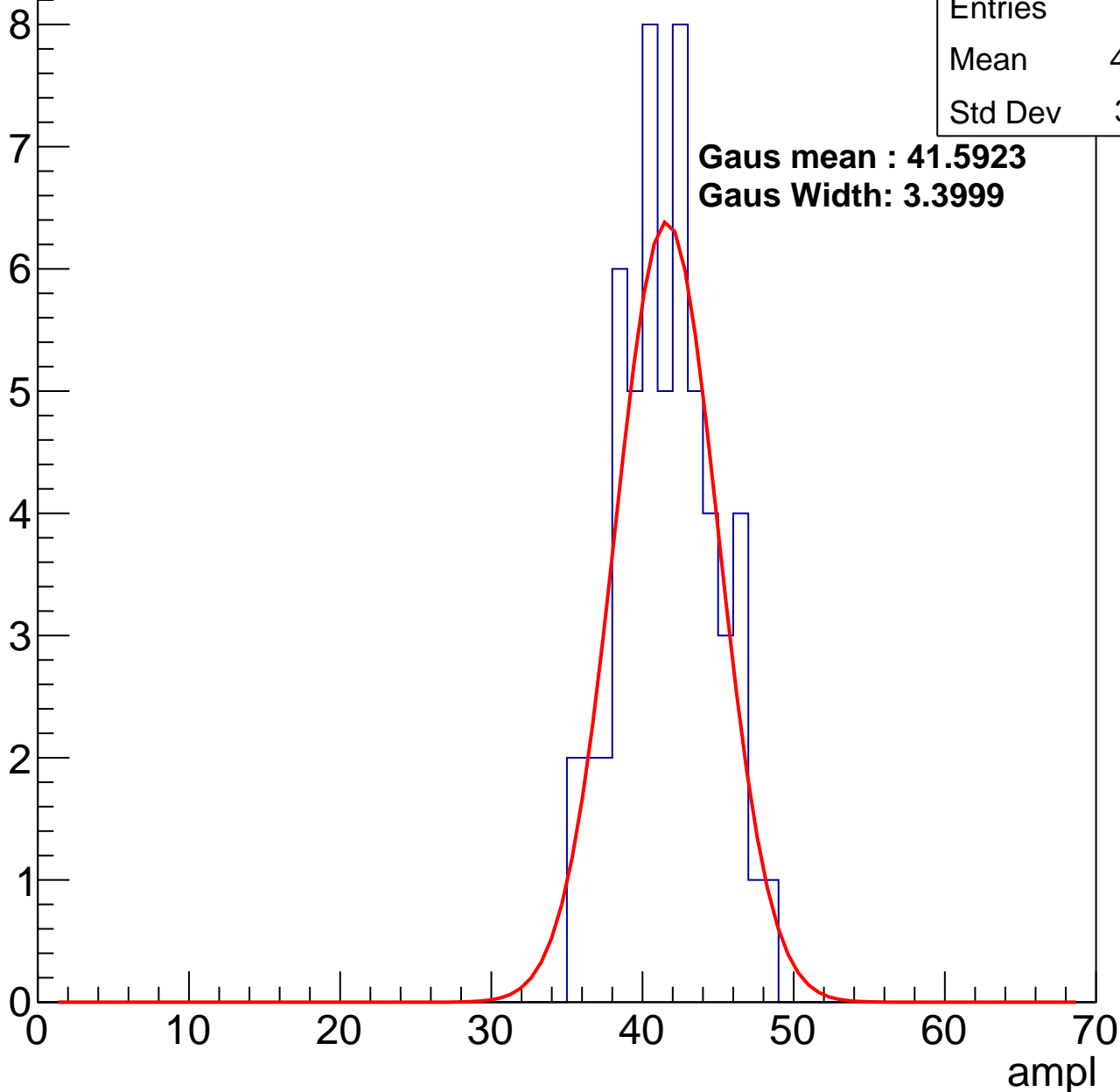
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	41.16
Std Dev	3.081

Gaus mean : 41.5923

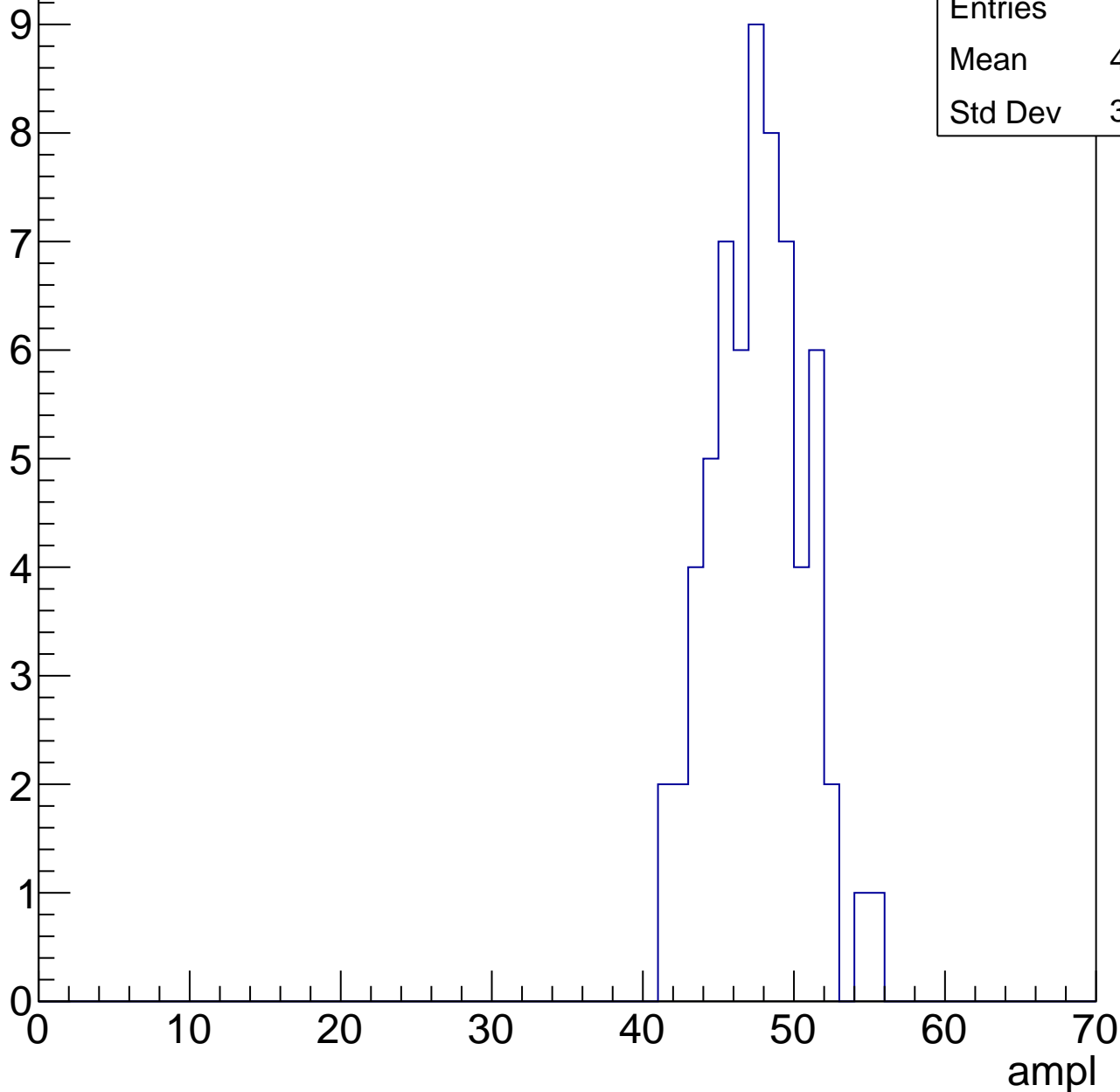
Gaus Width: 3.3999



B1L002S, U19-ch1, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	64
Mean	47.16
Std Dev	3.048

B1L002S, U19-ch1, adc4

calib_packv5_042523_0143.root, FC#10, port B3

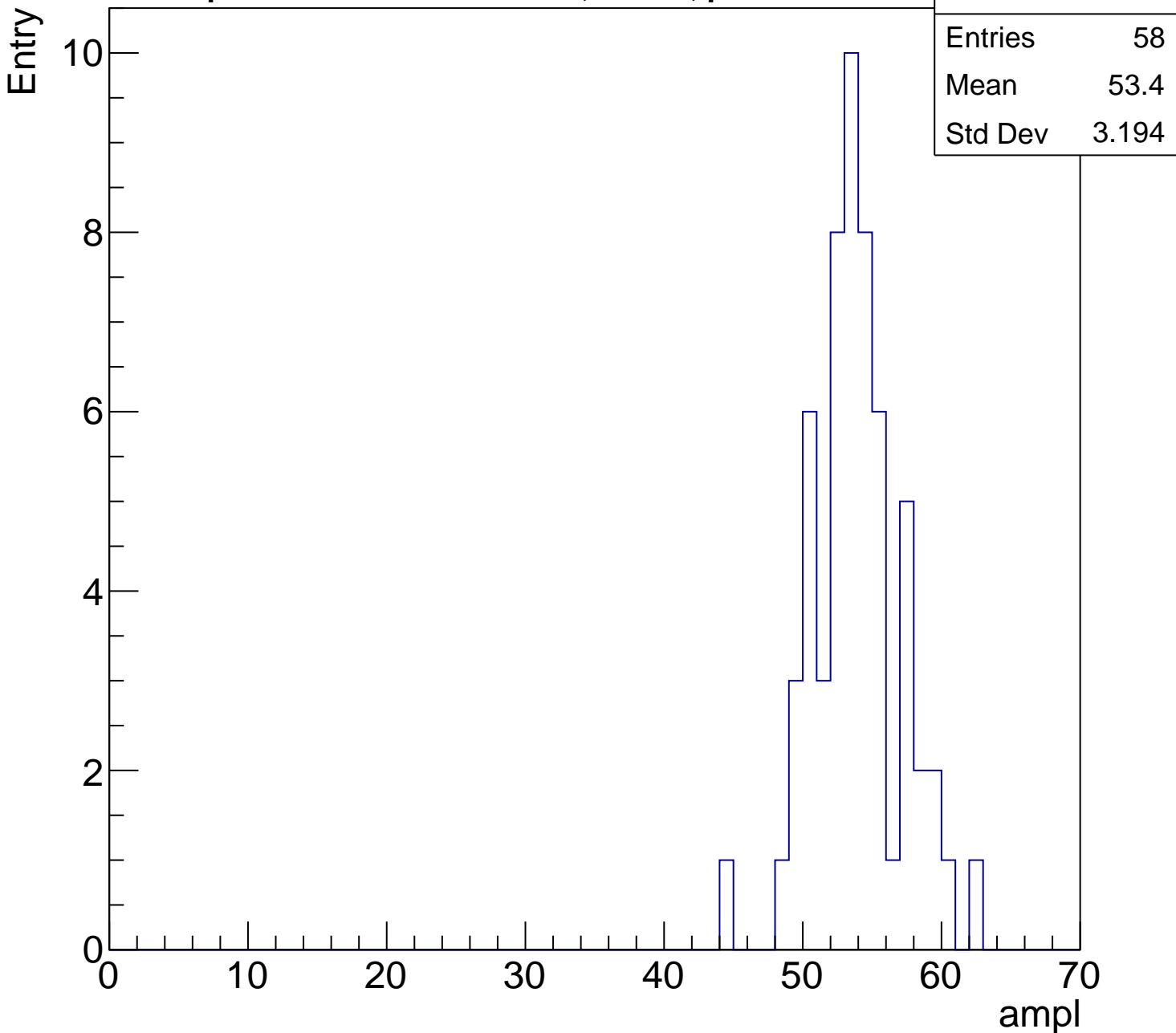
Entries	58
Mean	53.4
Std Dev	3.194

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

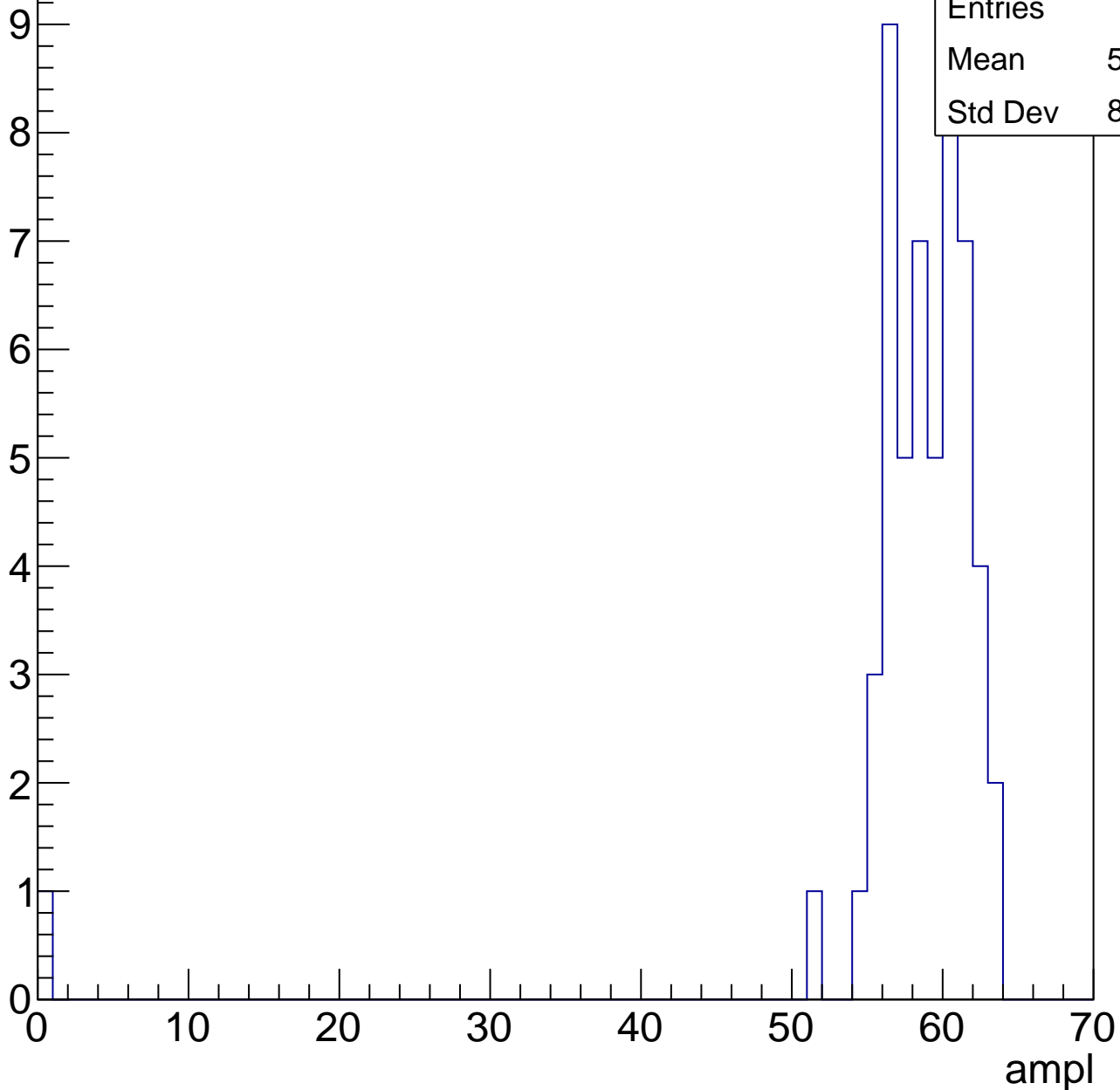


B1L002S, U19-ch1, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	57.38
Std Dev	8.345

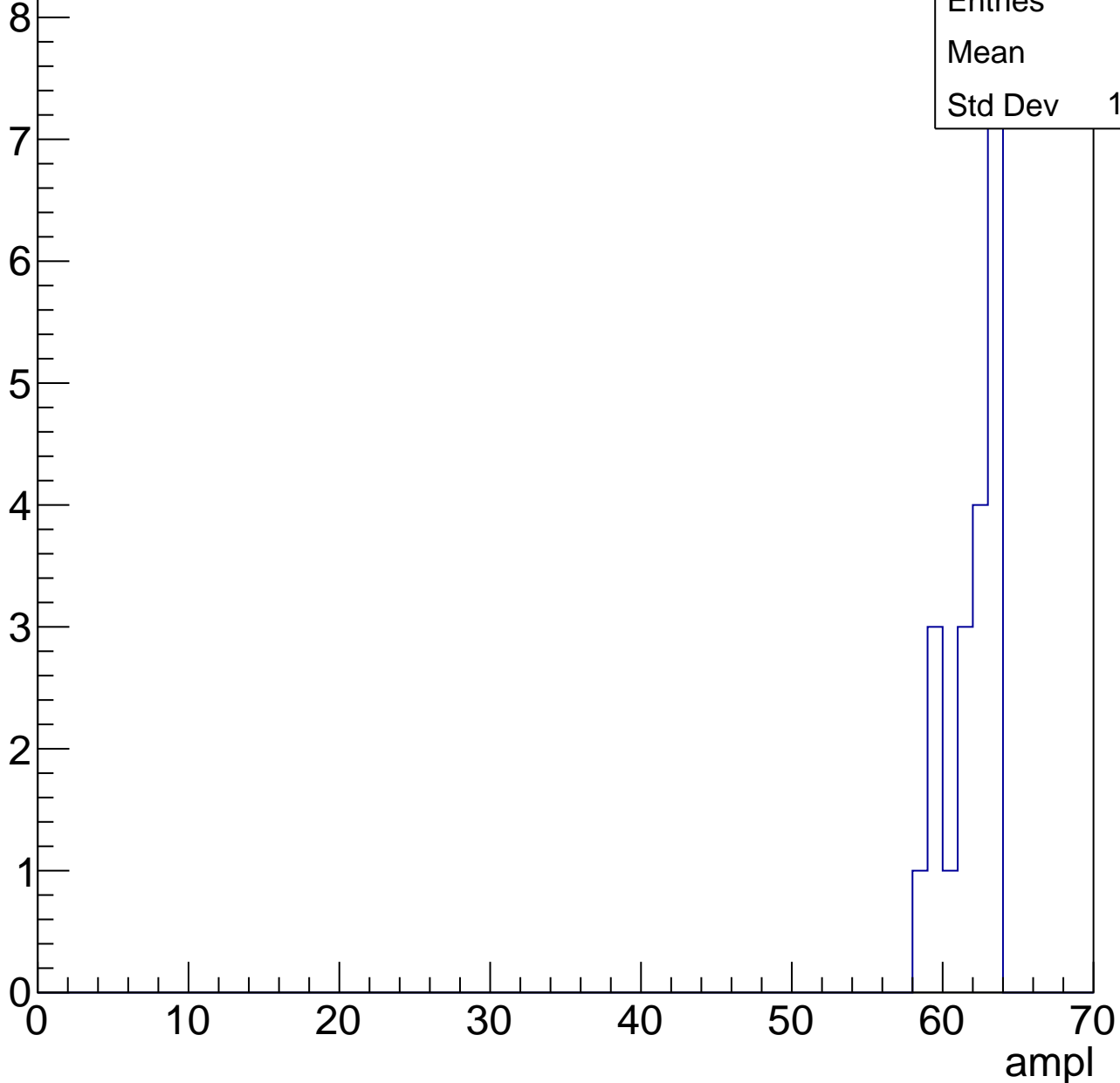


B1L002S, U19-ch1, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

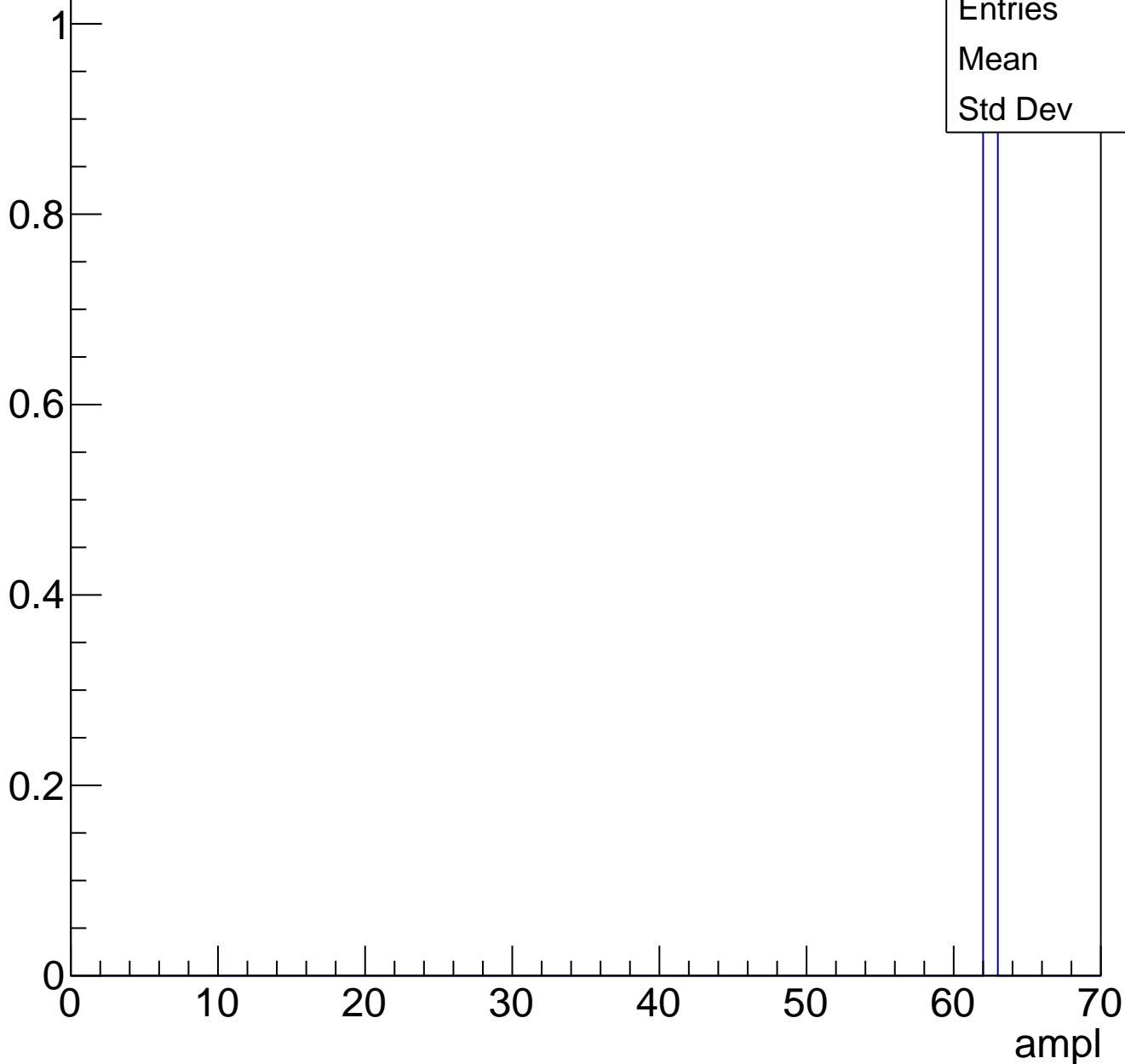
Entries	20
Mean	61.5
Std Dev	1.628



B1L002S, U19-ch1, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch2, adc0

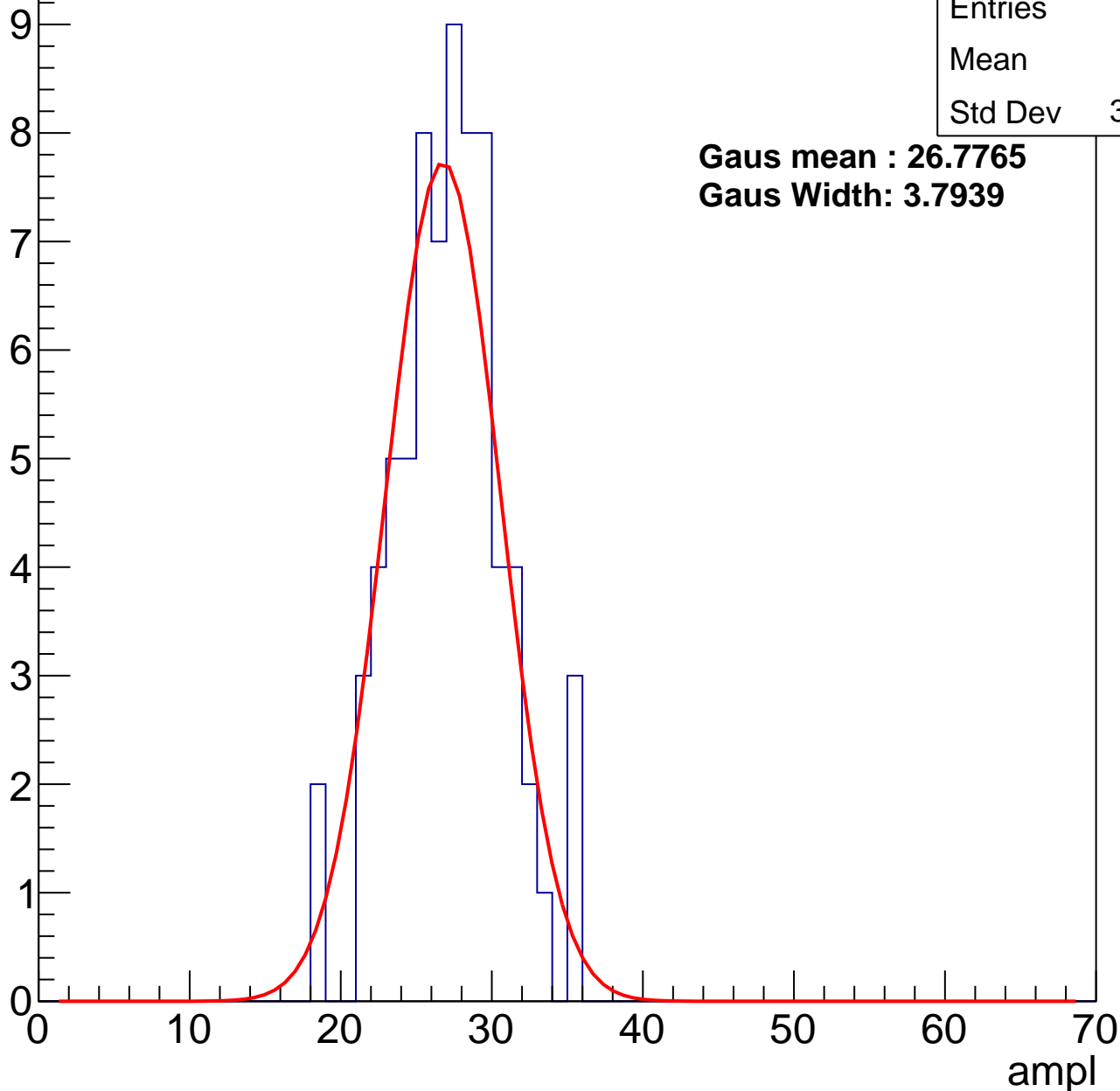
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	26.7
Std Dev	3.599

Gaus mean : 26.7765

Gaus Width: 3.7939



B1L002S, U19-ch2, adc1

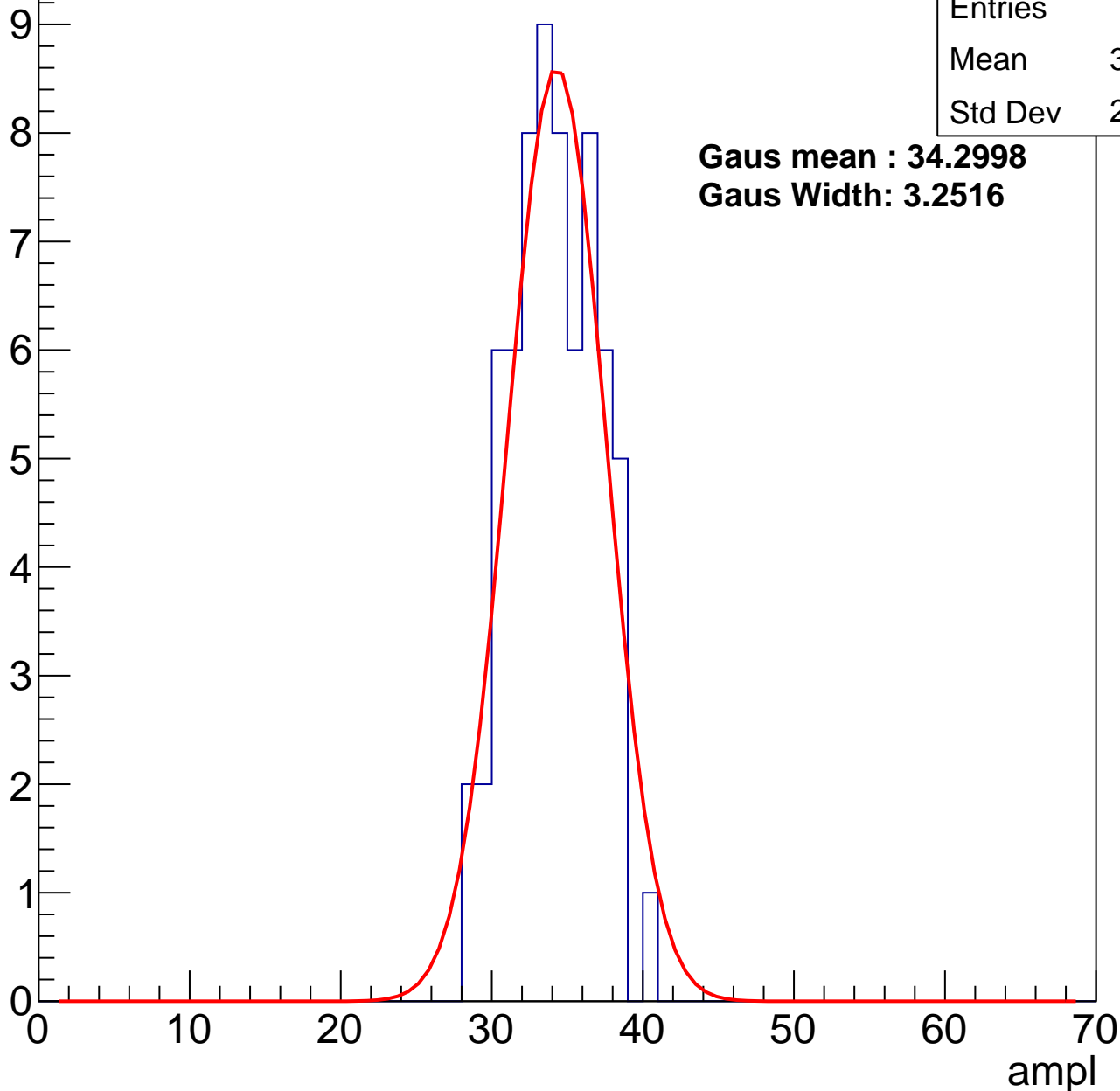
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	33.66
Std Dev	2.767

Gaus mean : 34.2998

Gaus Width: 3.2516



B1L002S, U19-ch2, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	40.53
Std Dev	2.775

Gaus mean : 41.6417

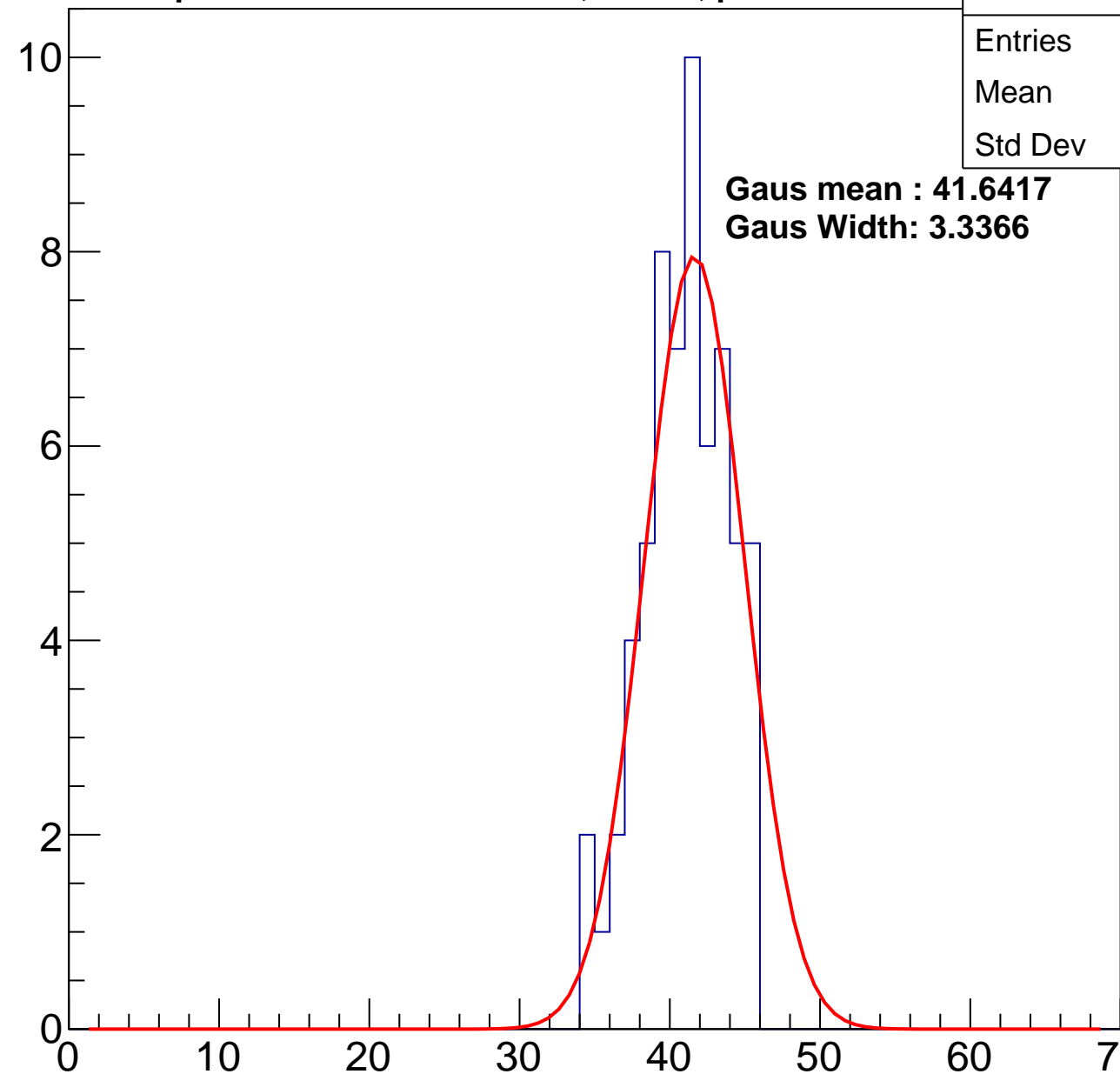
Gaus Width: 3.3366

Entry

10
8
6
4
2
0

ampl

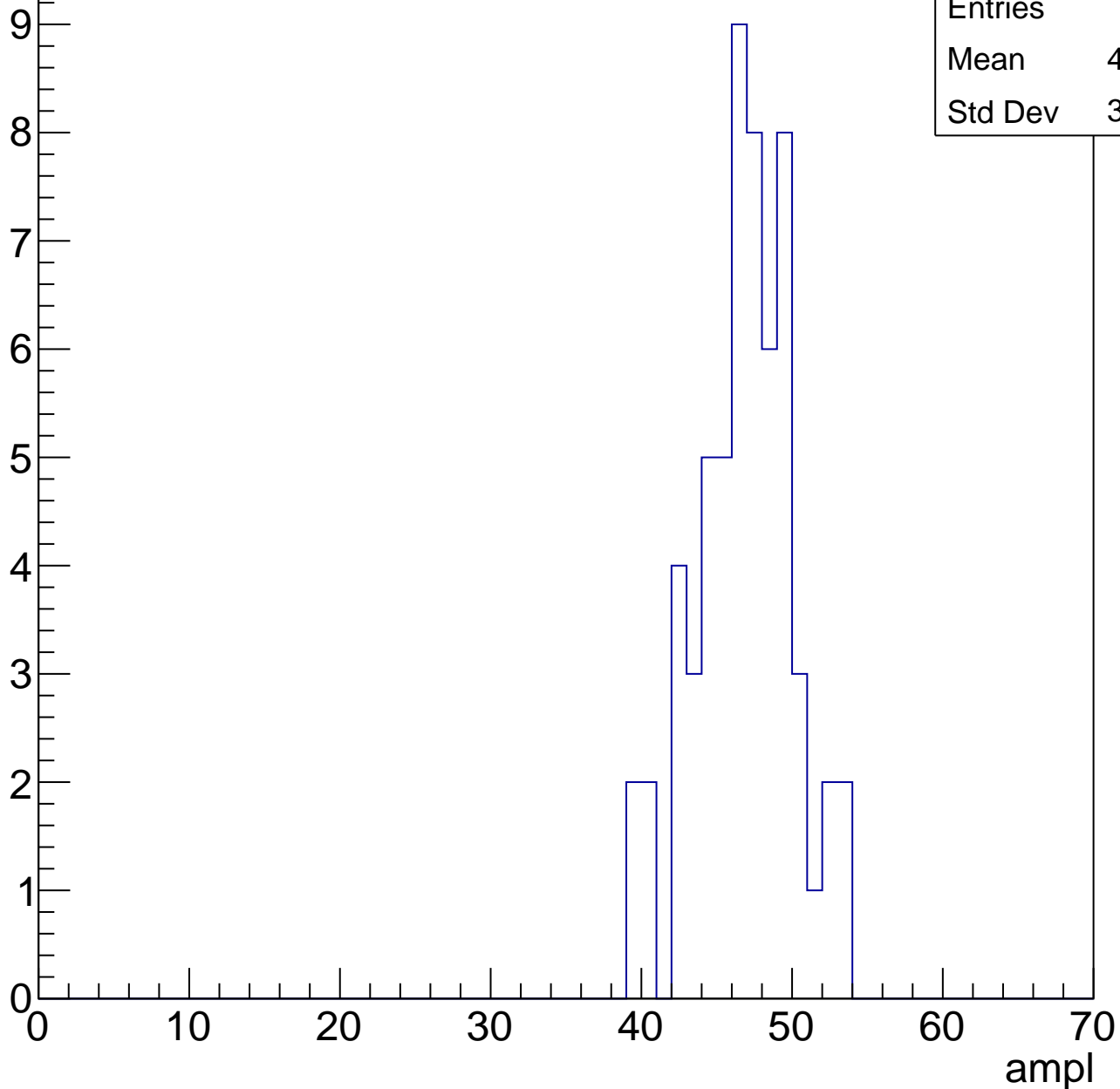
0 10 20 30 40 50 60 70



B1L002S, U19-ch2, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



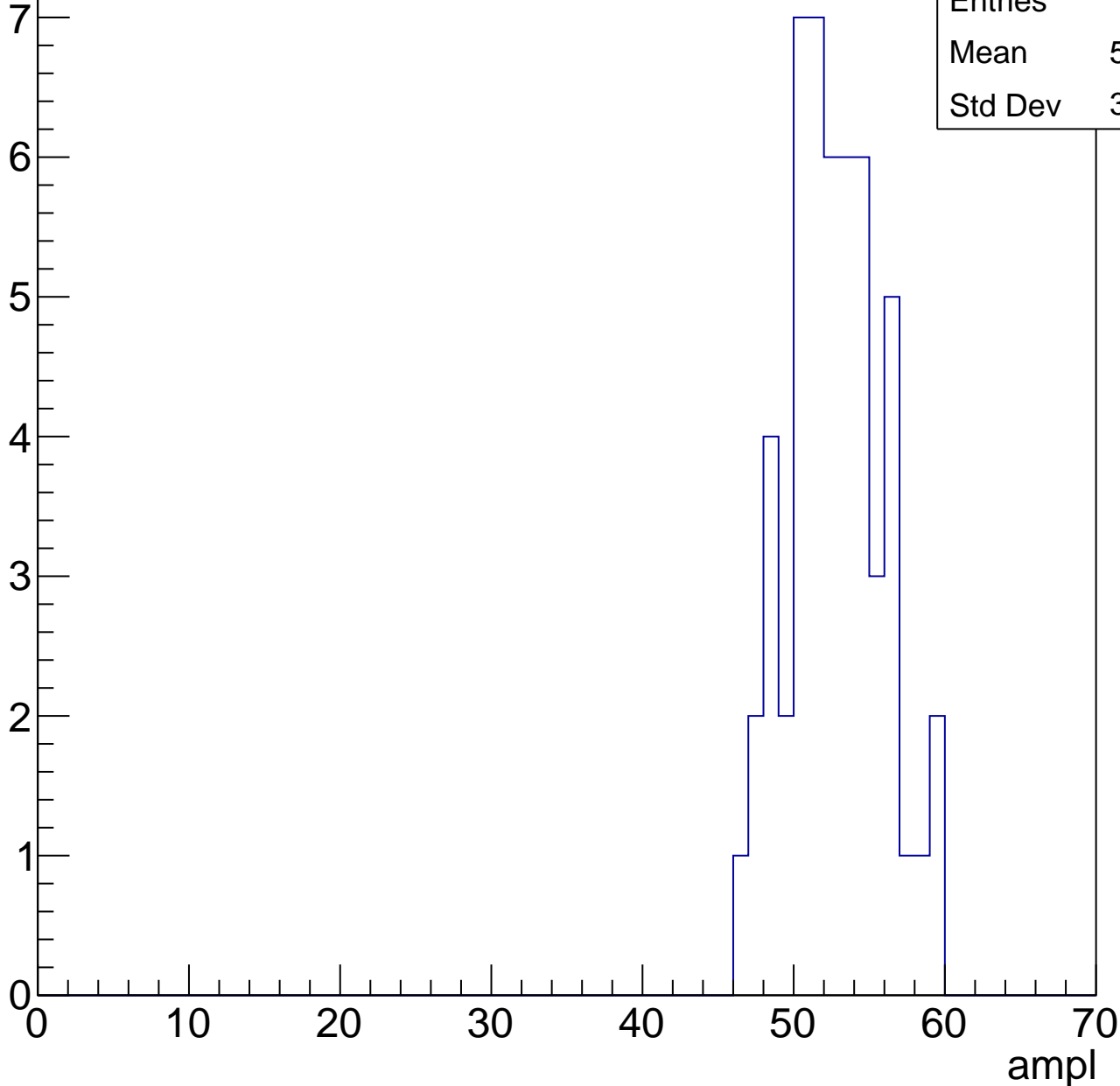
Entries	60
Mean	46.35
Std Dev	3.229

B1L002S, U19-ch2, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	52.25
Std Dev	3.059

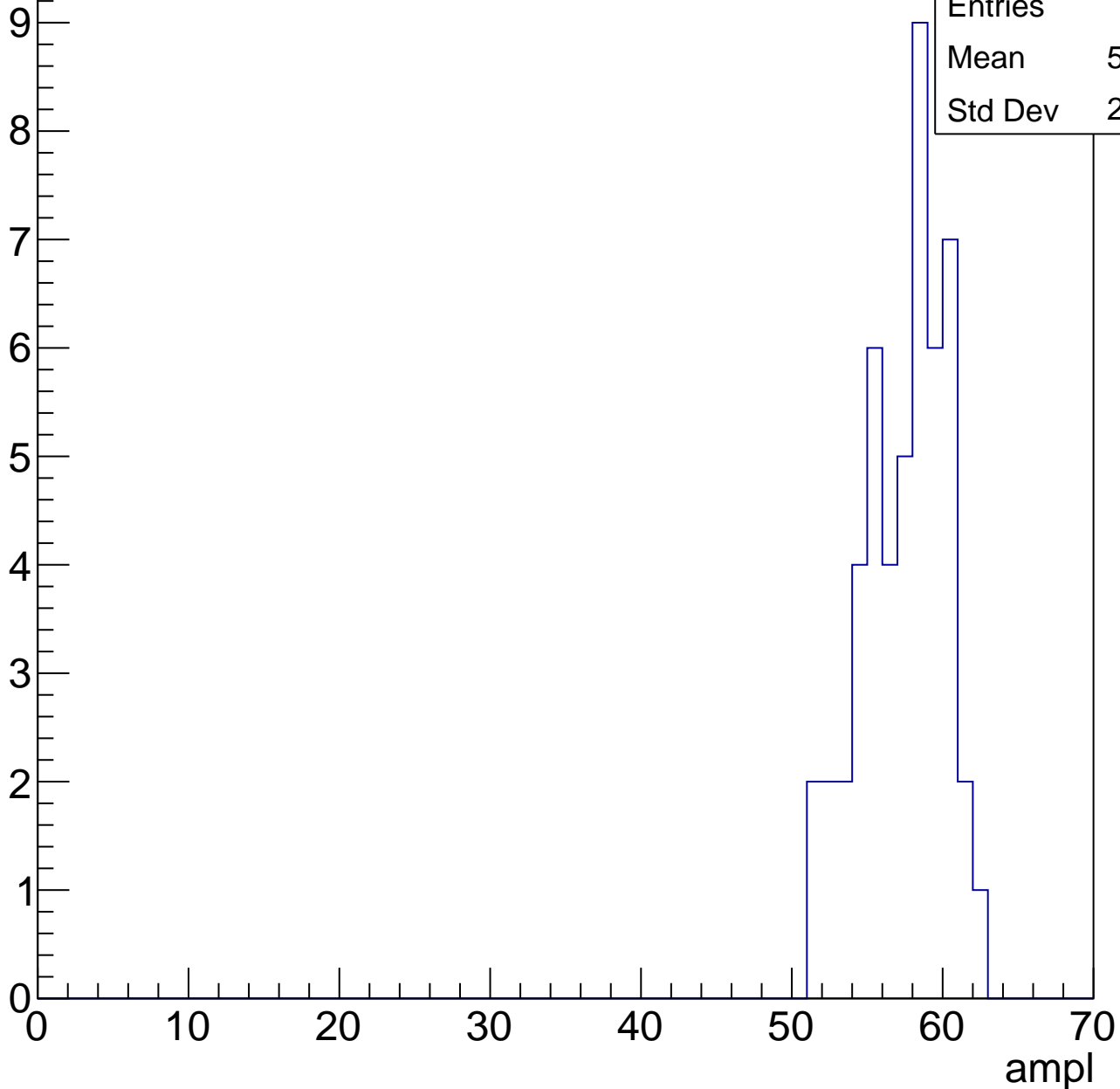


B1L002S, U19-ch2, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	56.94
Std Dev	2.723

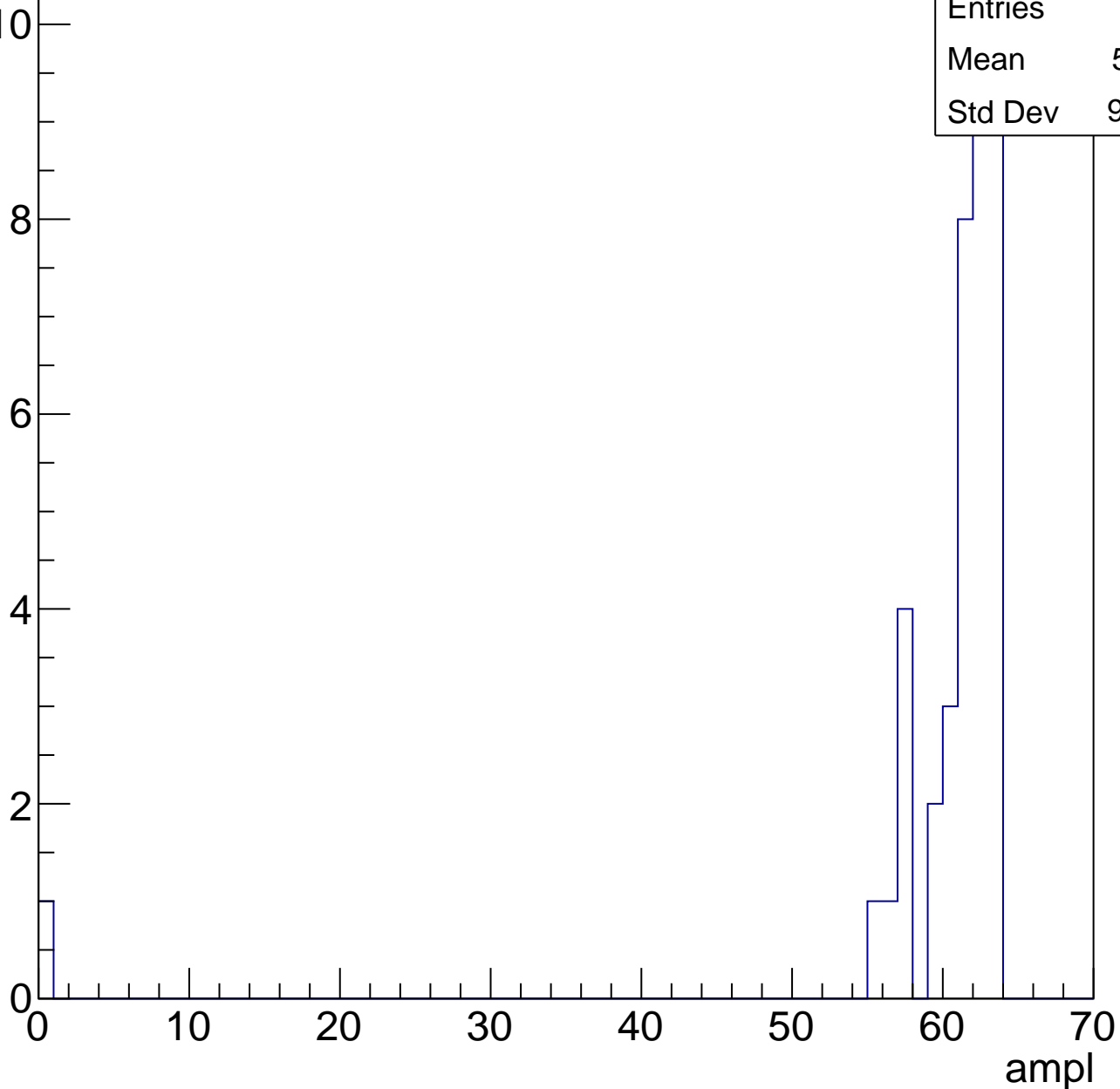


B1L002S, U19-ch2, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	39
Mean	59.31
Std Dev	9.864



B1L002S, U19-ch2, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U19-ch3, adc0

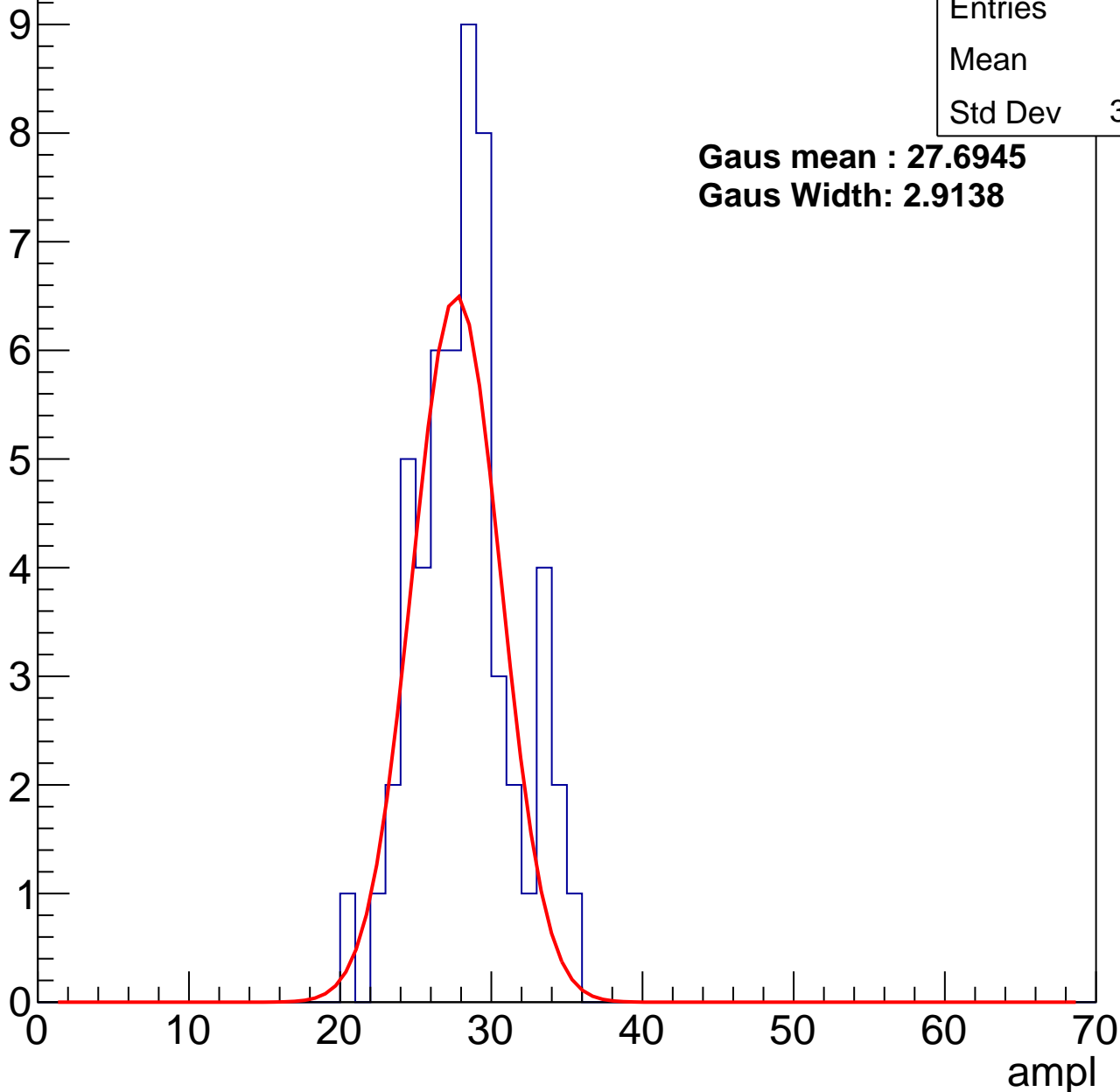
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	27.8
Std Dev	3.216

Gaus mean : 27.6945

Gaus Width: 2.9138



B1L002S, U19-ch3, adc1

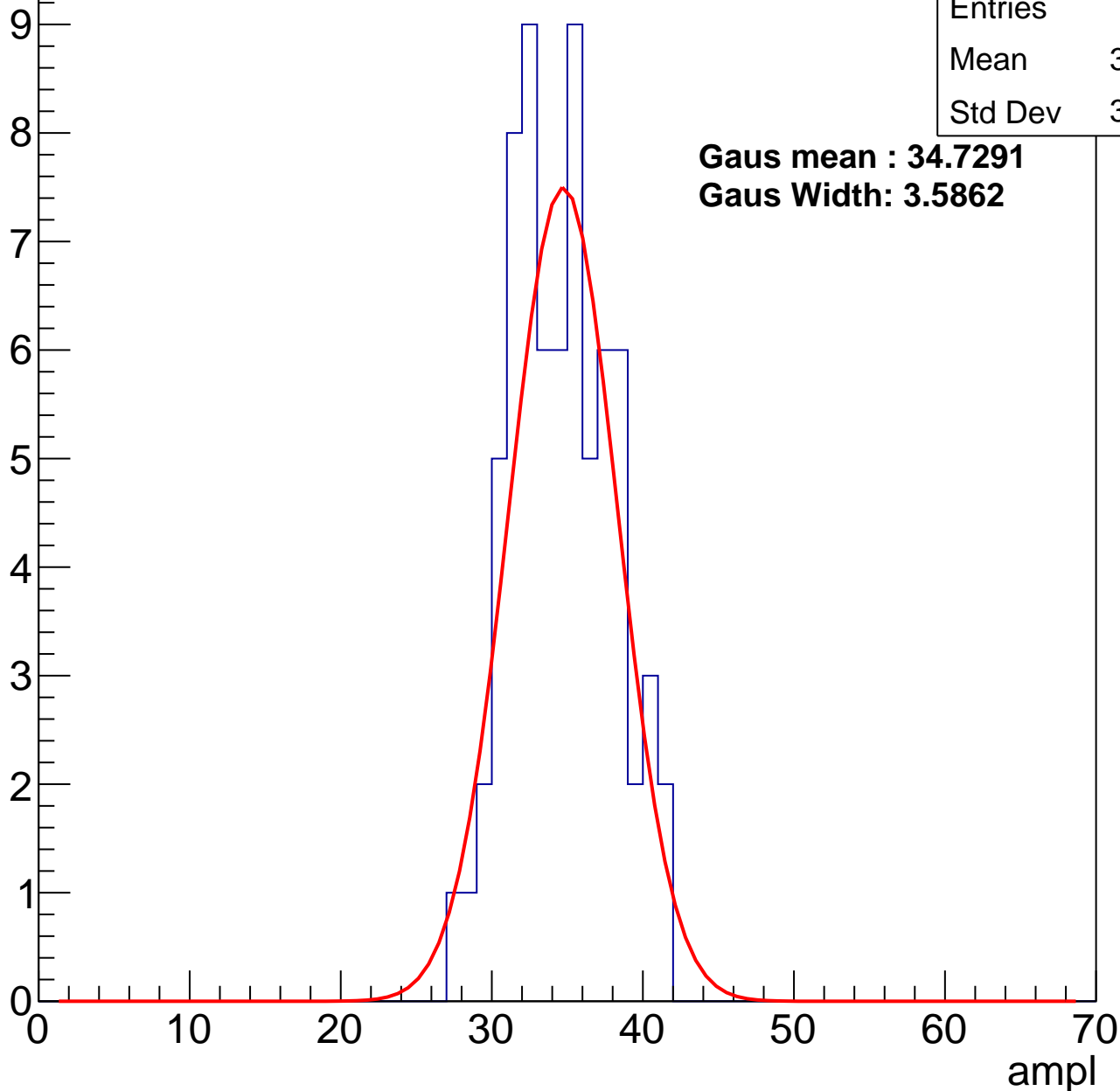
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	34.17
Std Dev	3.276

Gaus mean : 34.7291

Gaus Width: 3.5862



B1L002S, U19-ch3, adc2

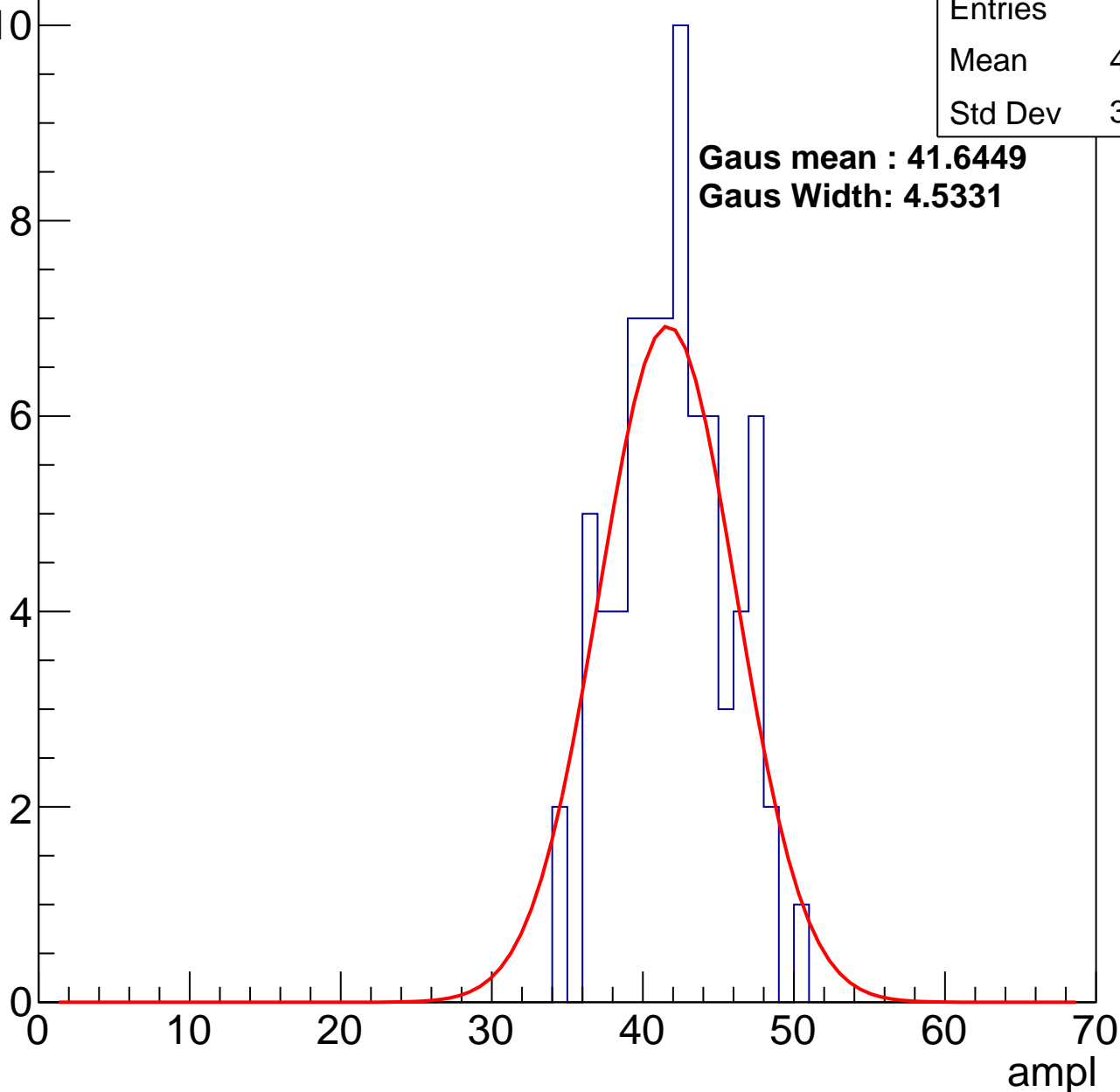
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	41.58
Std Dev	3.609

Gaus mean : 41.6449

Gaus Width: 4.5331

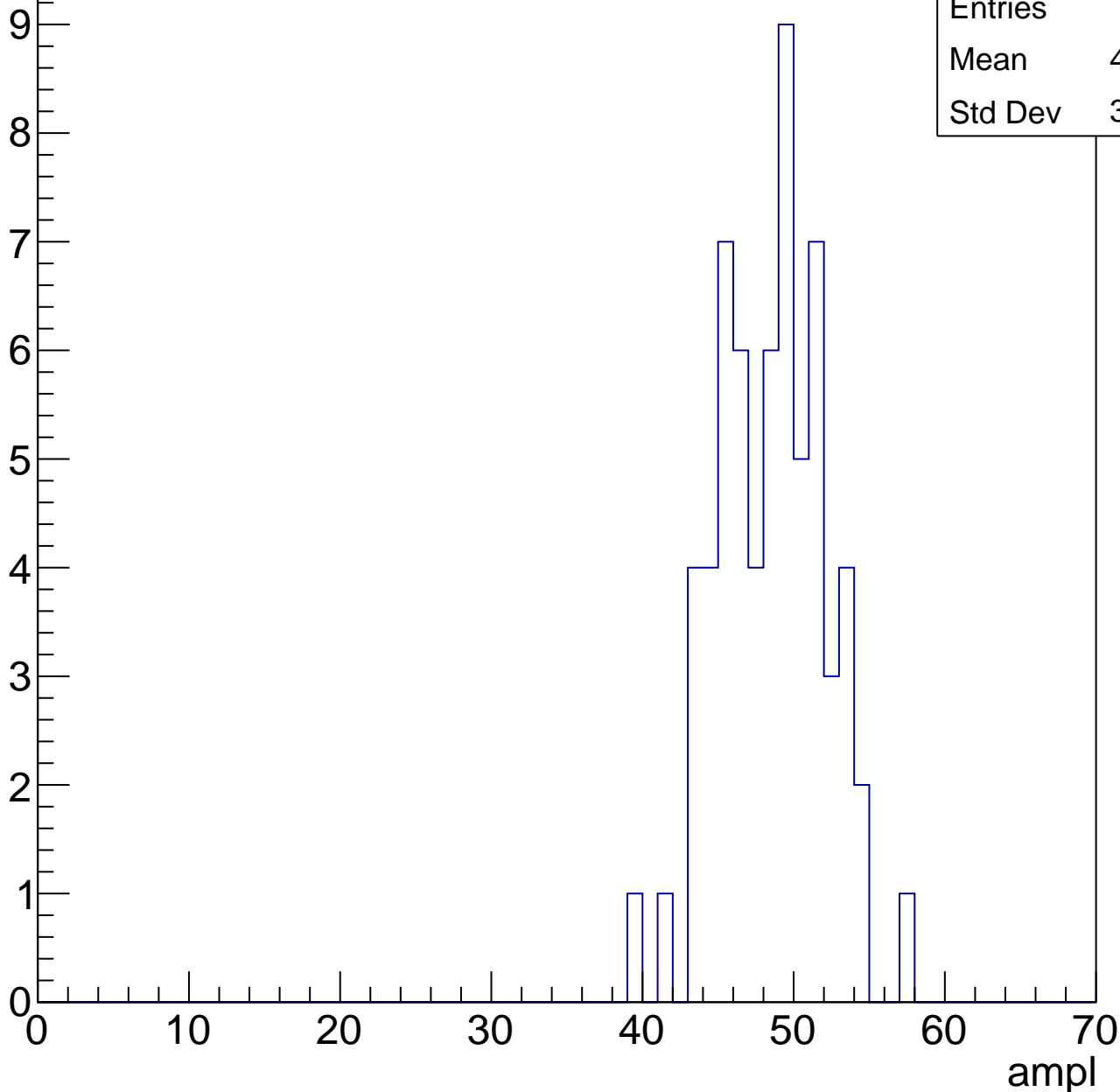


B1L002S, U19-ch3, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	48.06
Std Dev	3.486

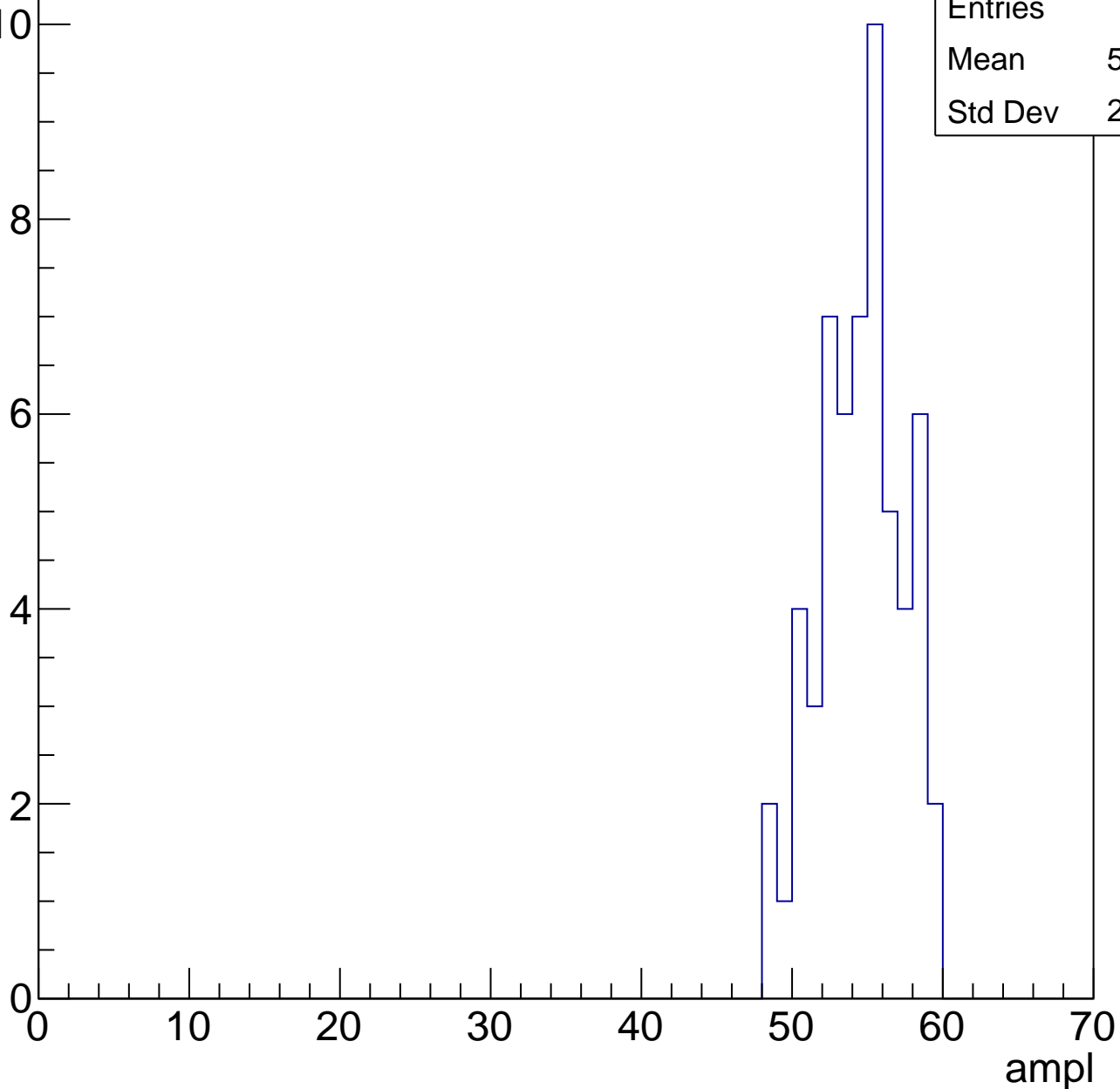


B1L002S, U19-ch3, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	54.07
Std Dev	2.758

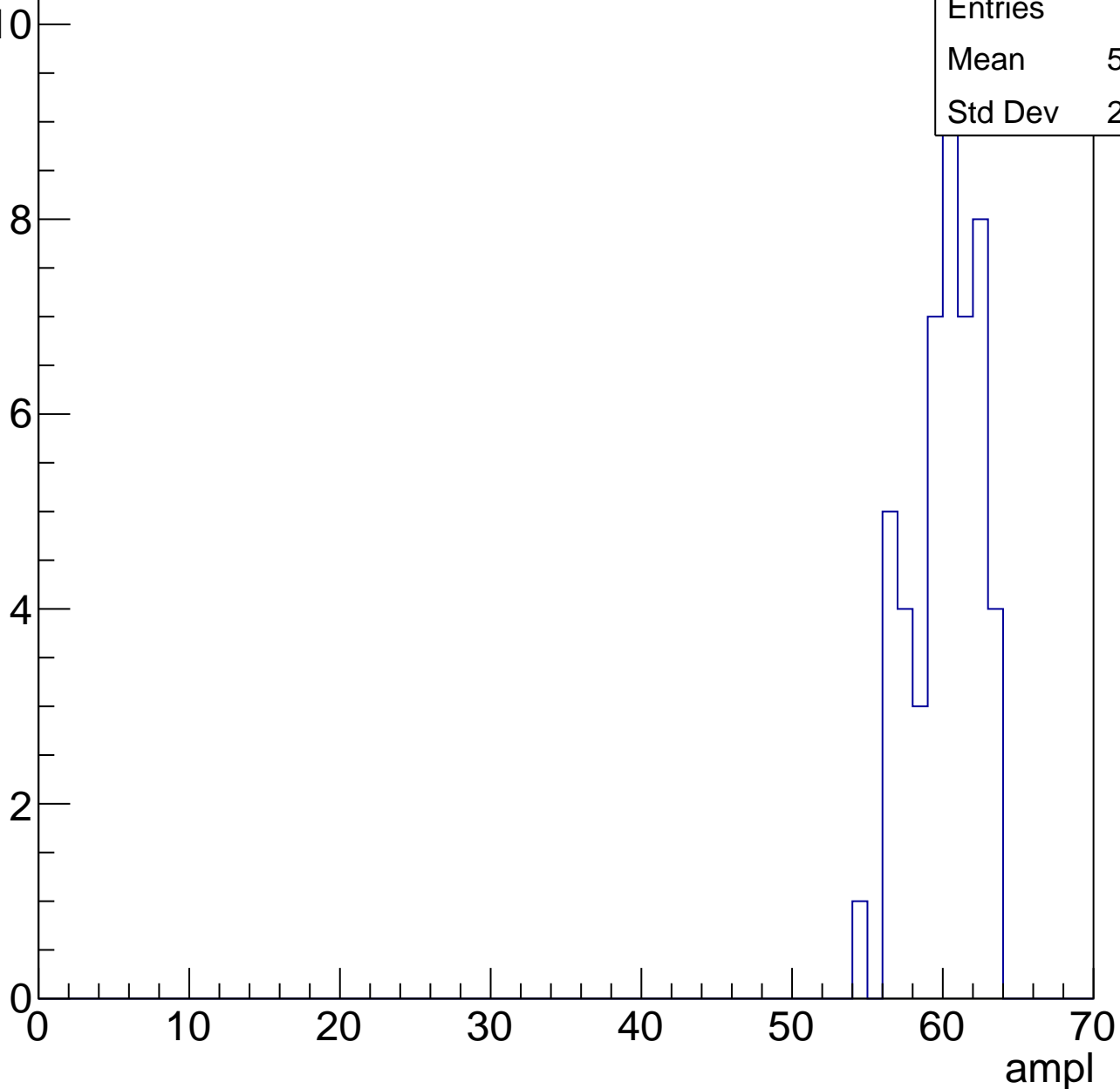


B1L002S, U19-ch3, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	59.67
Std Dev	2.217

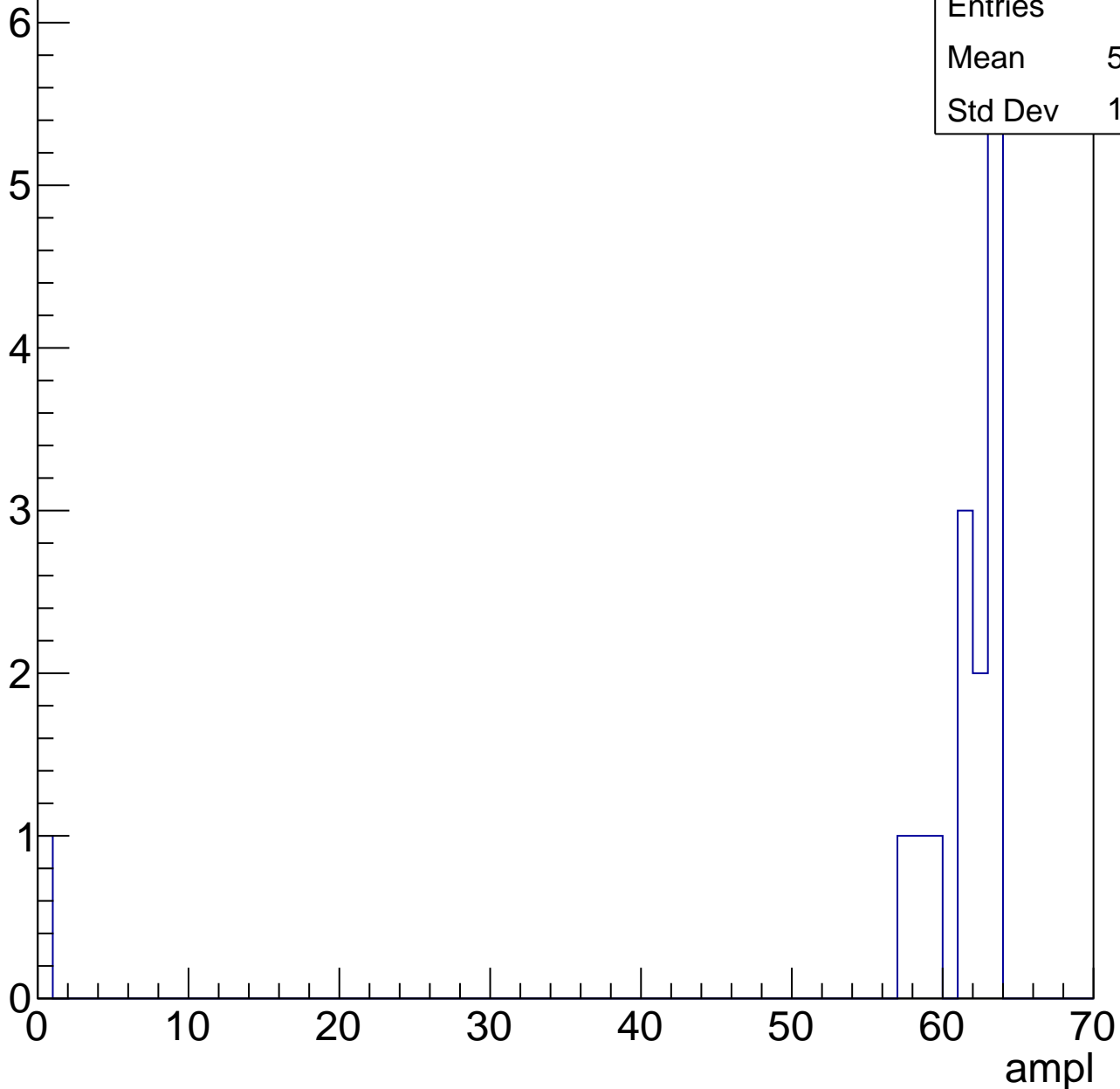


B1L002S, U19-ch3, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	57.27
Std Dev	15.42



B1L002S, U19-ch3, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U19-ch4, adc0

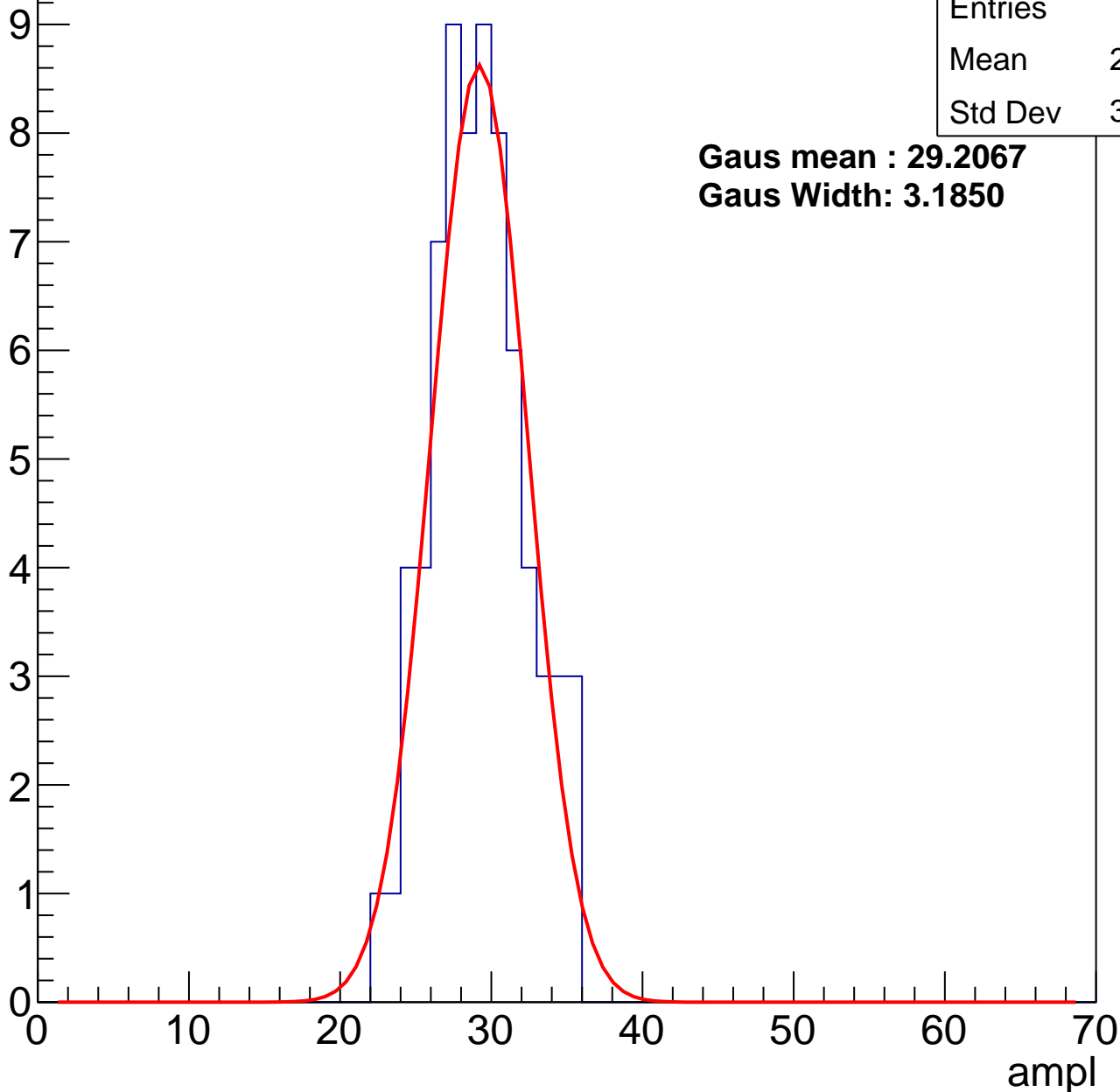
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	28.73
Std Dev	3.047

Gaus mean : 29.2067

Gaus Width: 3.1850



B1L002S, U19-ch4, adc1

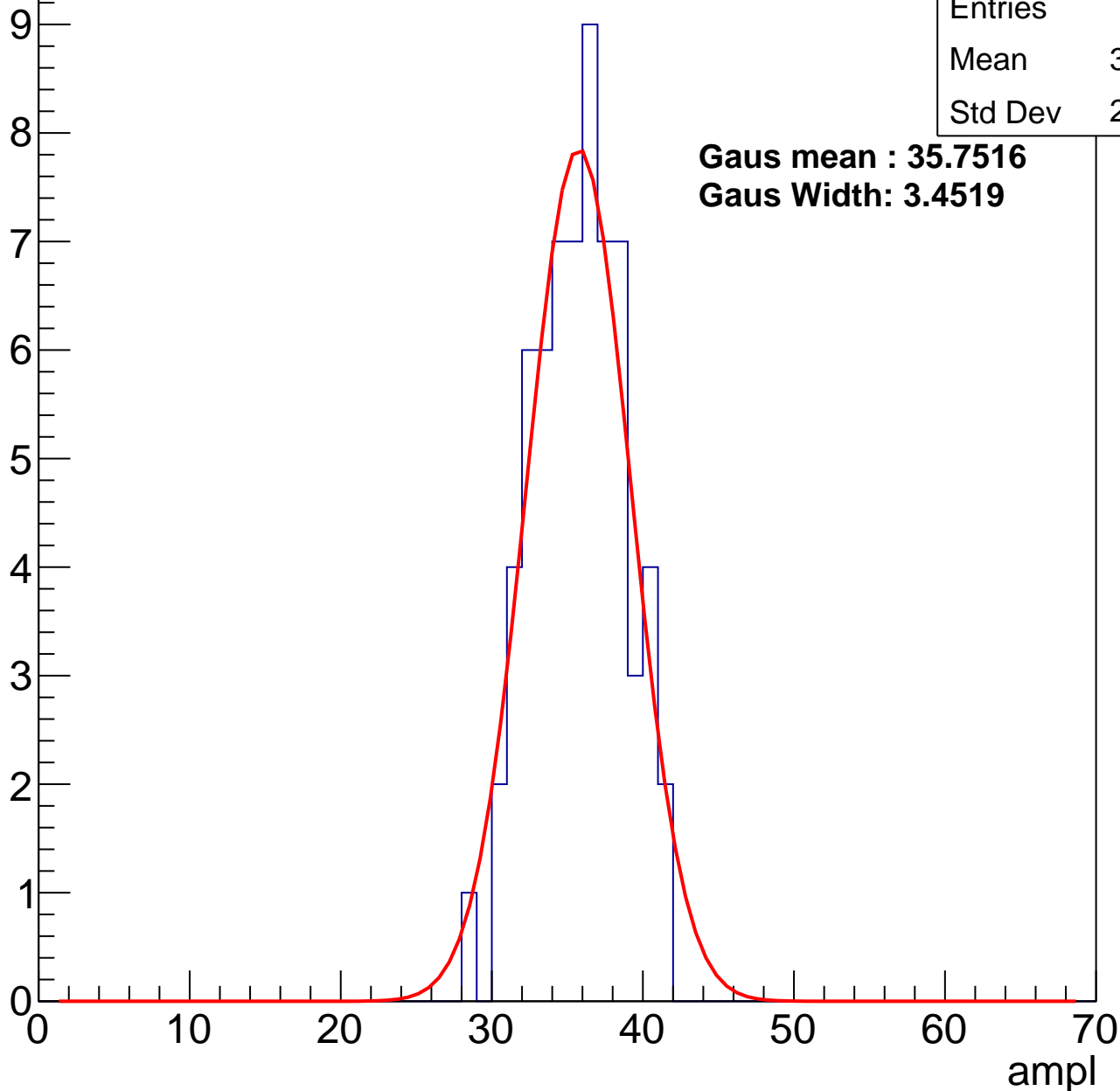
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	35.28
Std Dev	2.943

Gaus mean : 35.7516

Gaus Width: 3.4519



B1L002S, U19-ch4, adc2

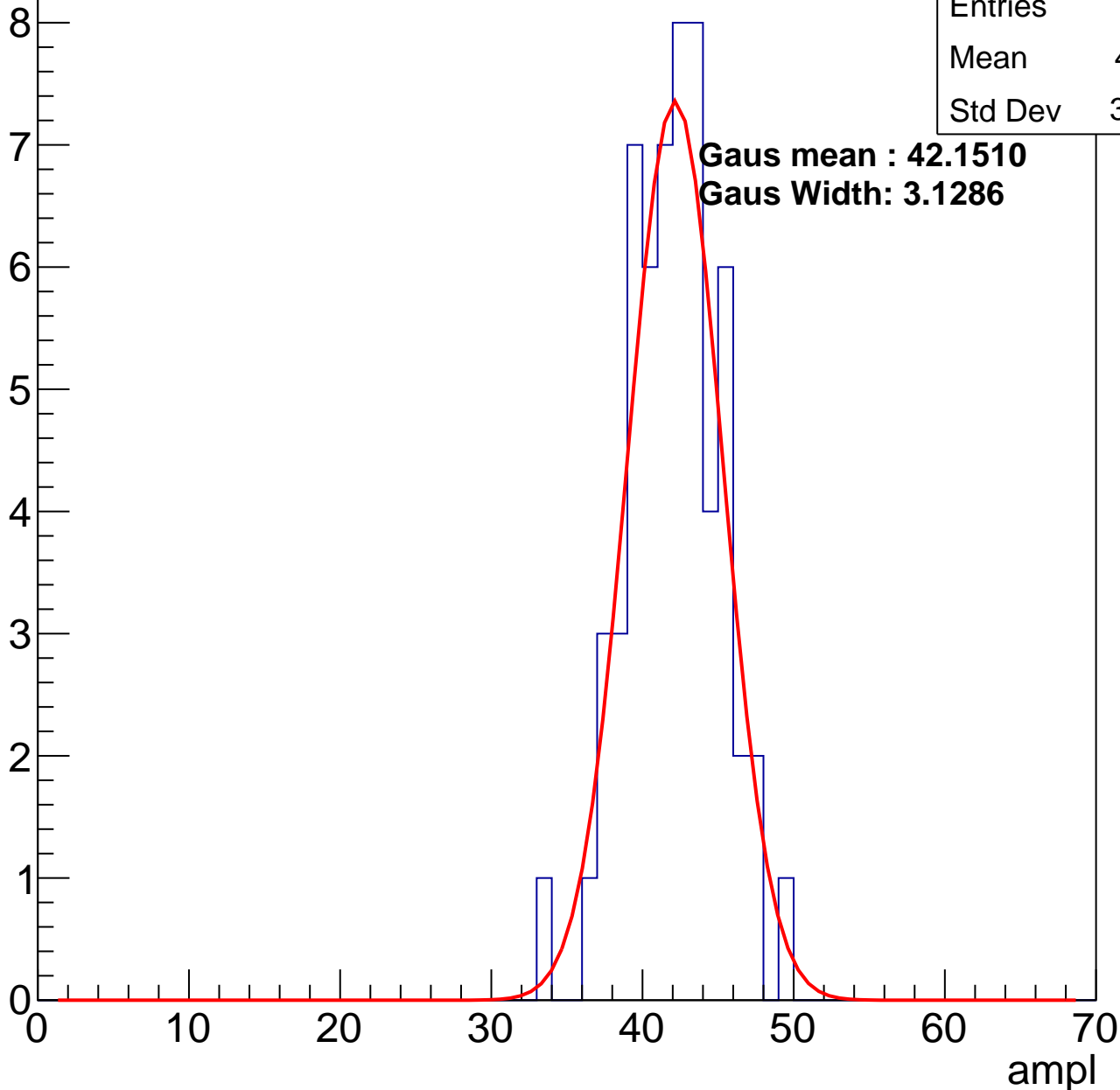
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	41.61
Std Dev	3.009

Gaus mean : 42.1510

Gaus Width: 3.1286

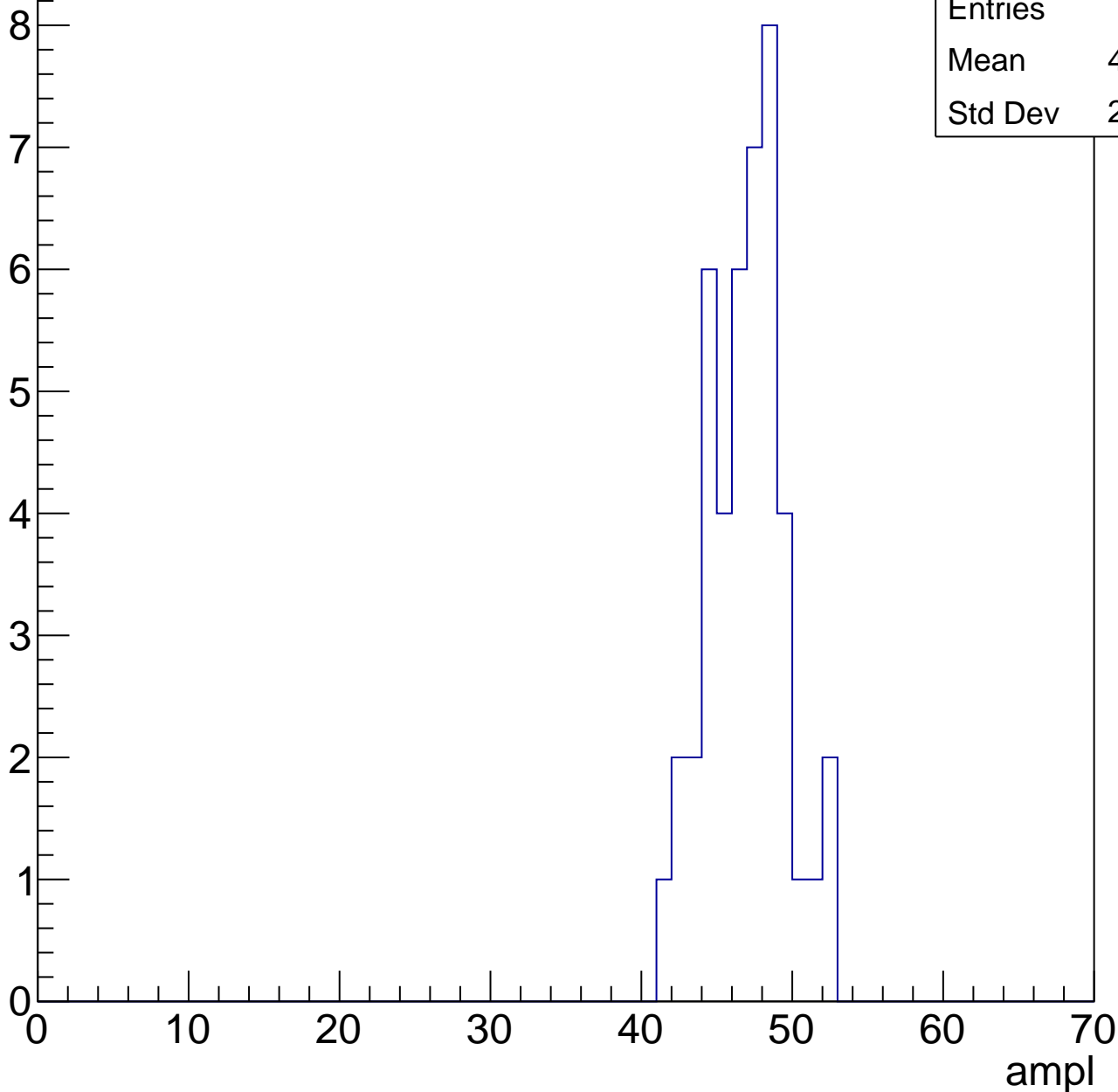


B1L002S, U19-ch4, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

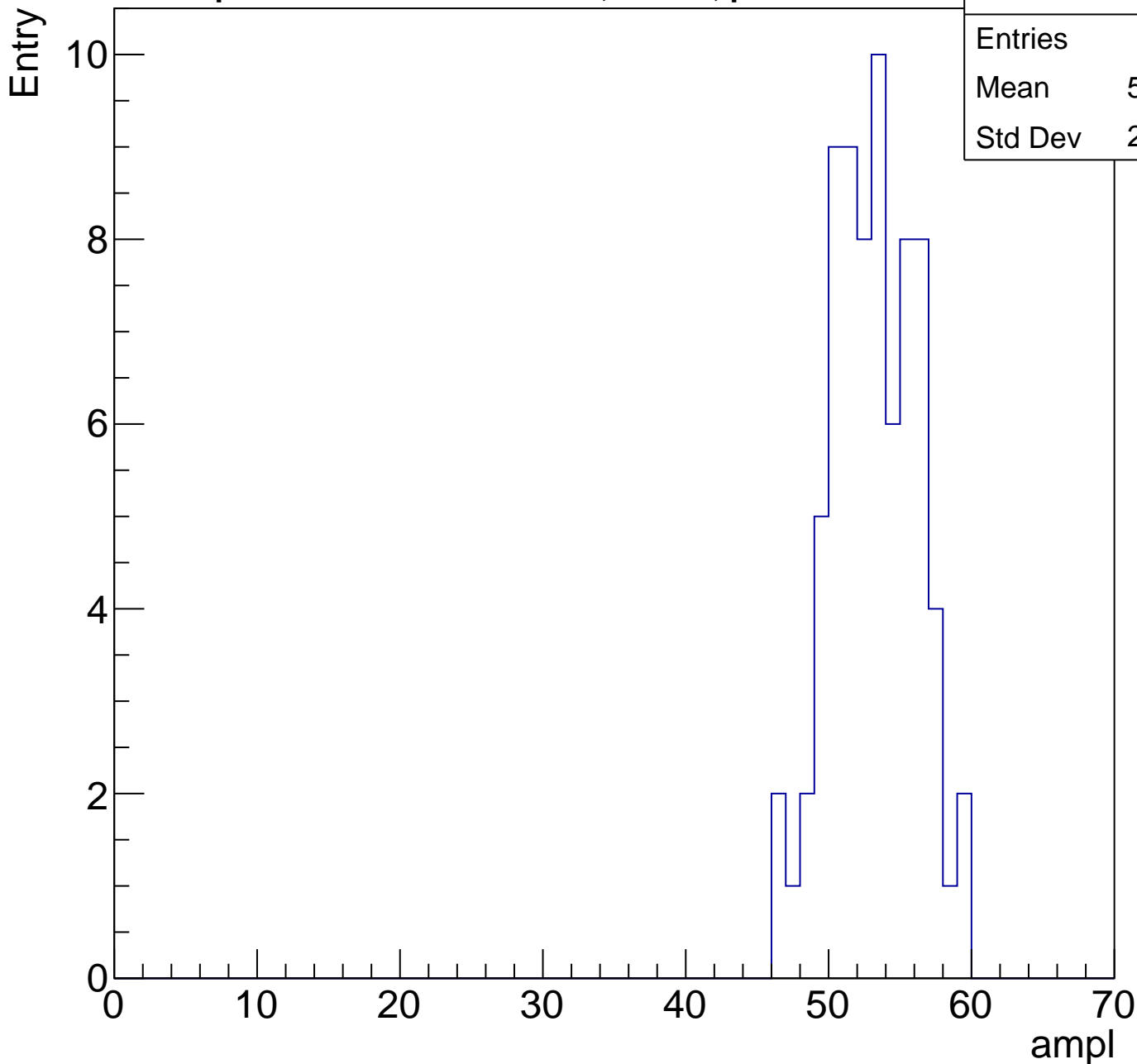
Entries	44
Mean	46.48
Std Dev	2.527



B1L002S, U19-ch4, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	52.68
Std Dev	2.949

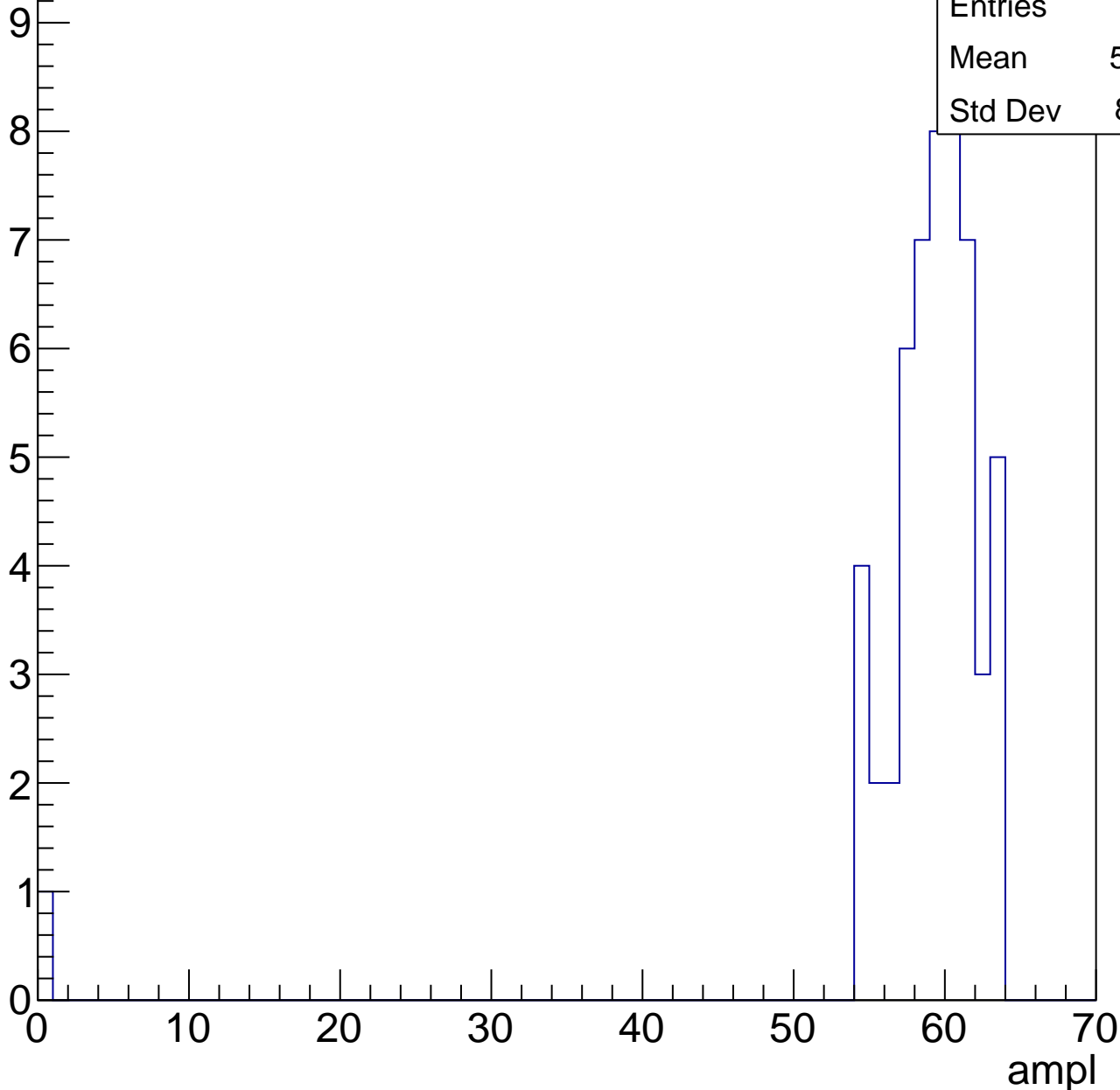


B1L002S, U19-ch4, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	57.89
Std Dev	8.321

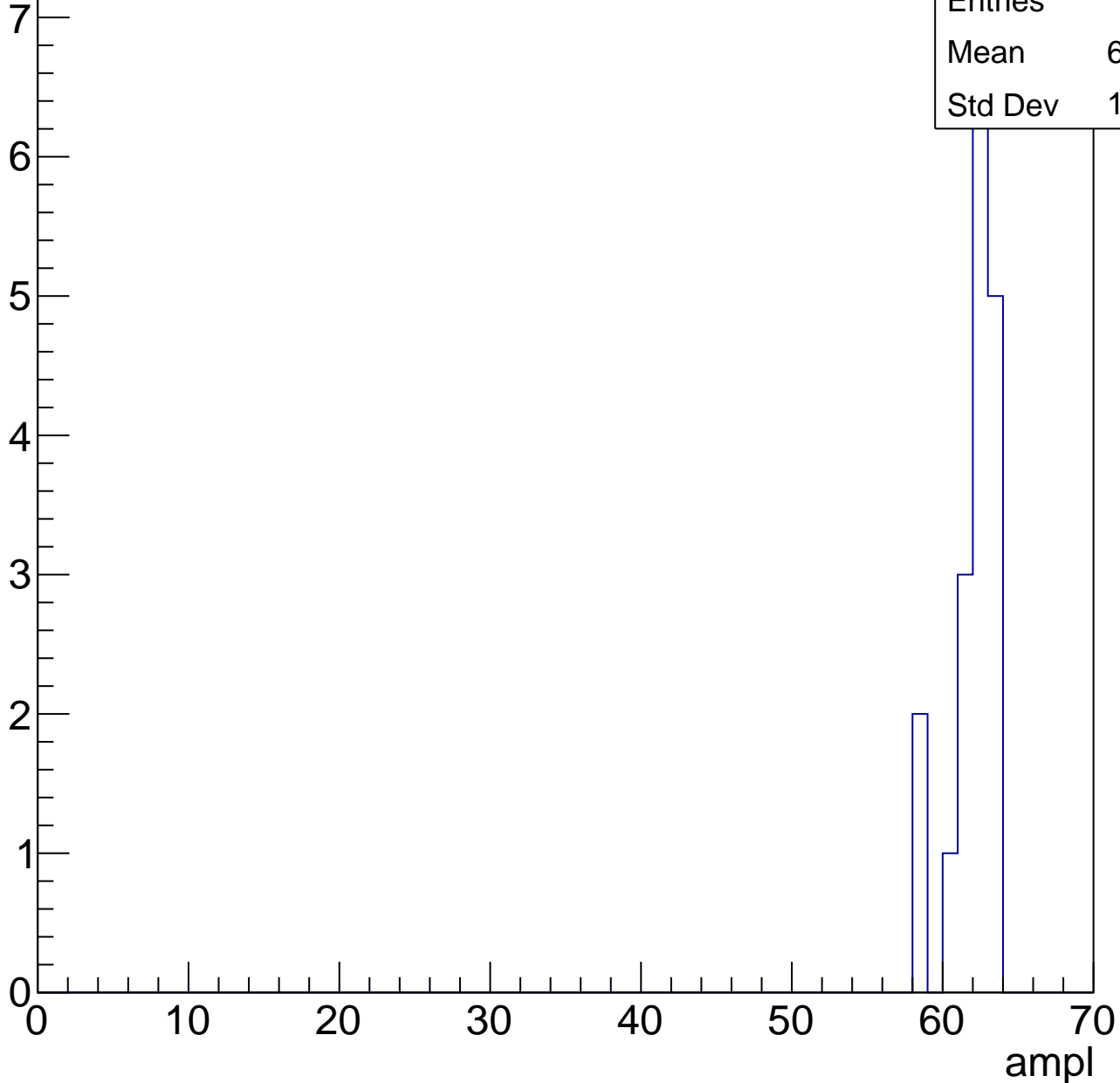


B1L002S, U19-ch4, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	61.56
Std Dev	1.499



B1L002S, U19-ch4, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch5, adc0

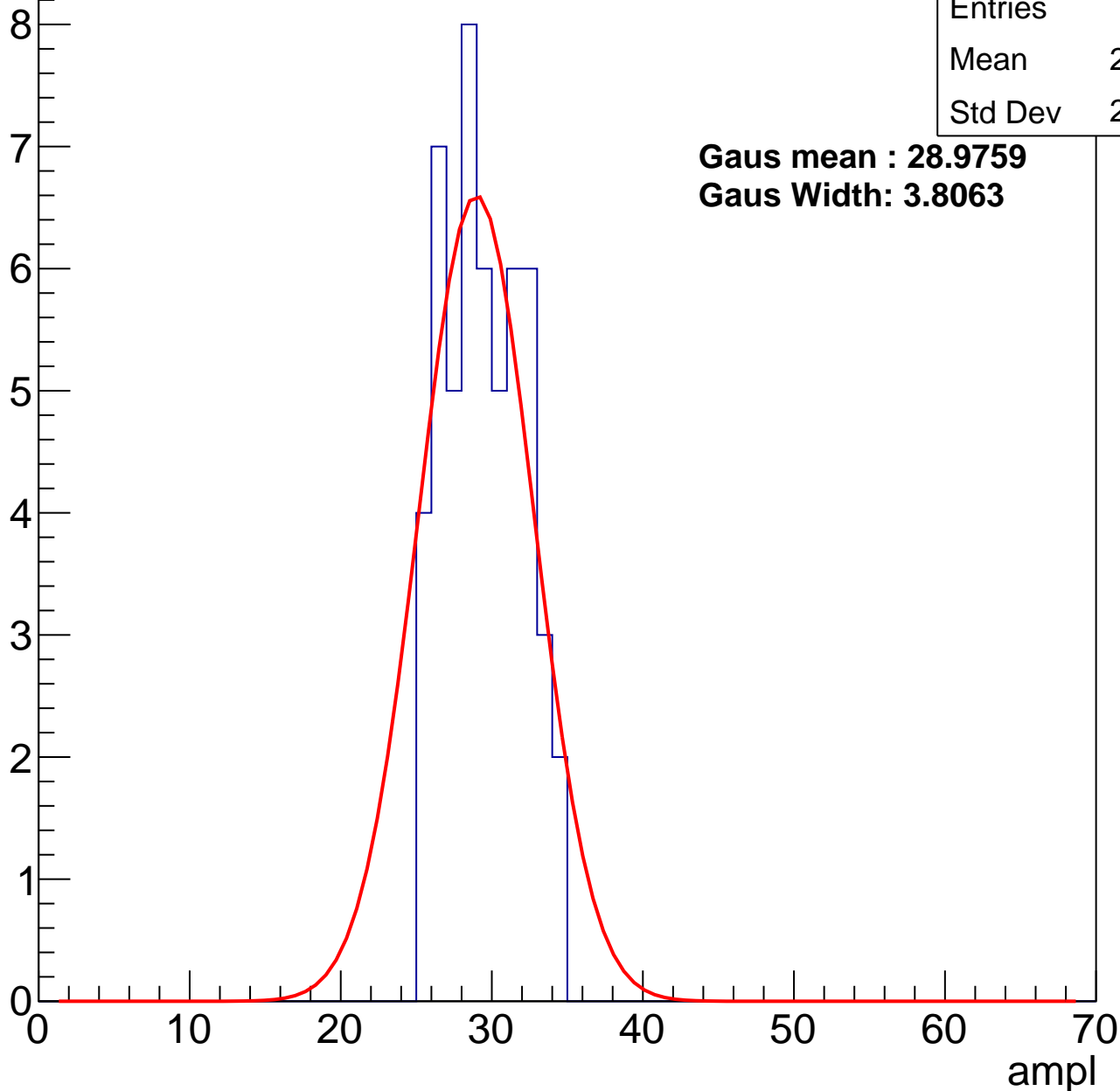
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	29.04
Std Dev	2.542

Gaus mean : 28.9759

Gaus Width: 3.8063



B1L002S, U19-ch5, adc1

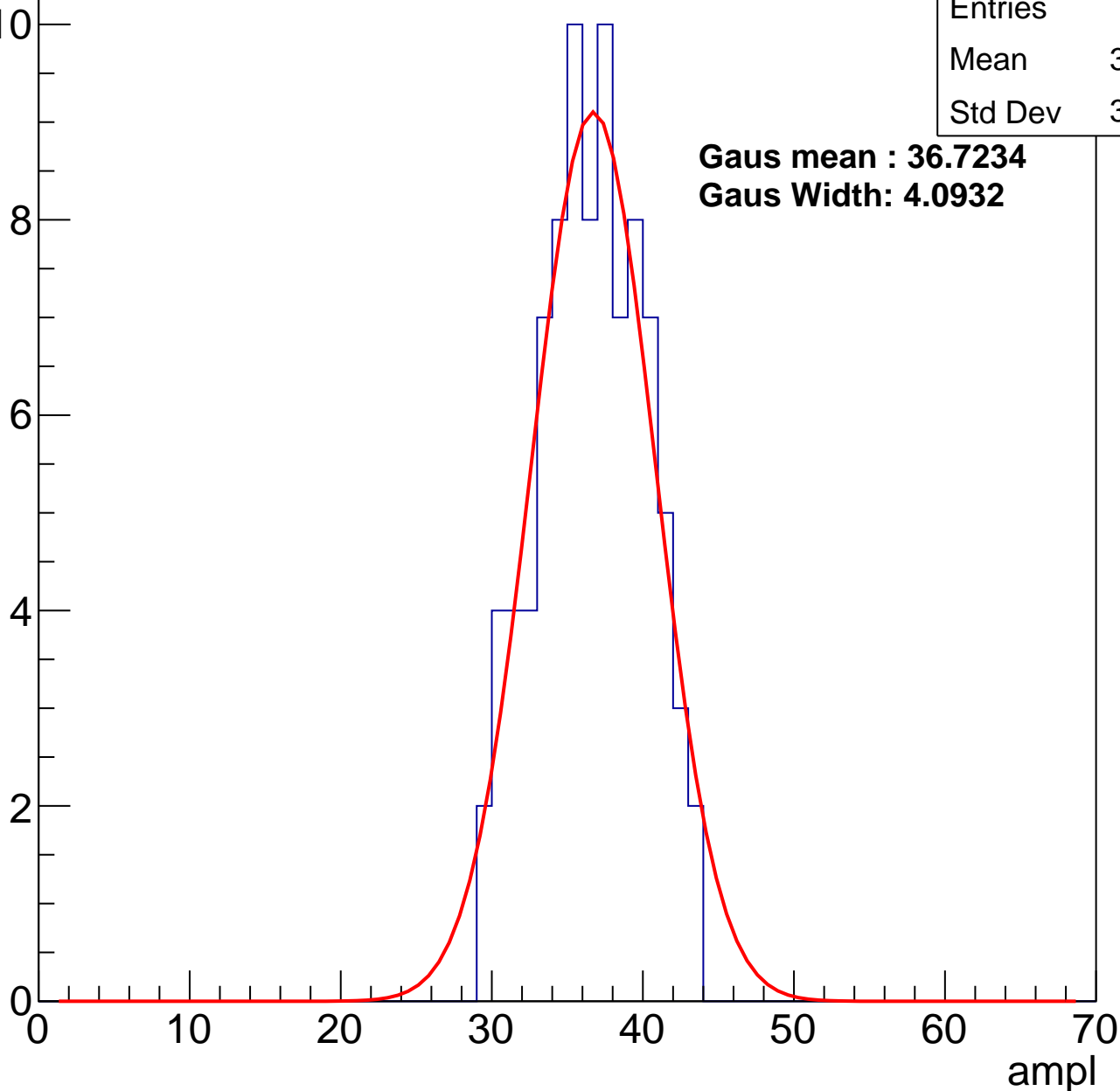
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	89
Mean	36.13
Std Dev	3.455

Gaus mean : 36.7234

Gaus Width: 4.0932



B1L002S, U19-ch5, adc2

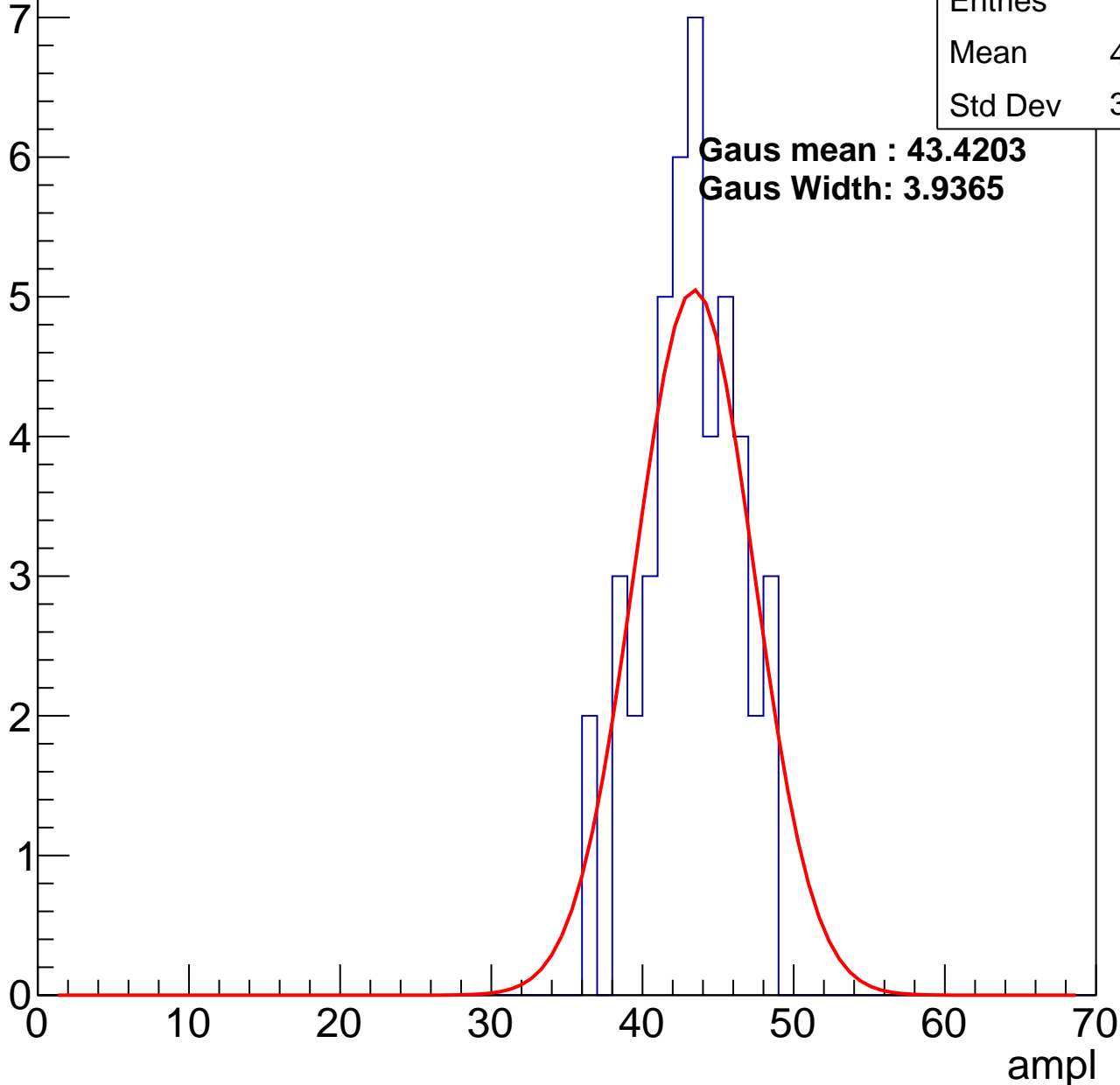
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	42.72
Std Dev	3.026

Gaus mean : 43.4203

Gaus Width: 3.9365

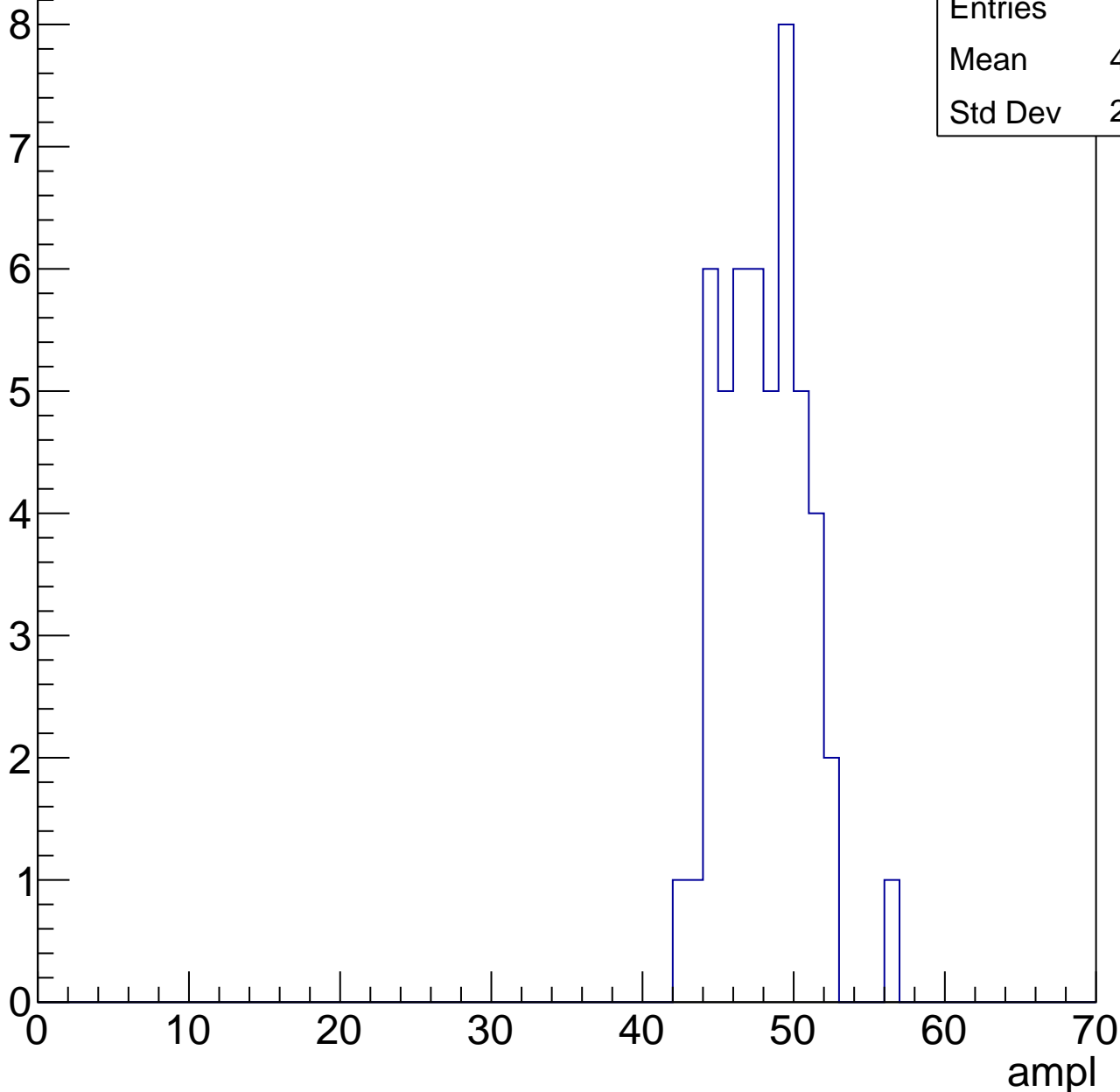


B1L002S, U19-ch5, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	47.56
Std Dev	2.765

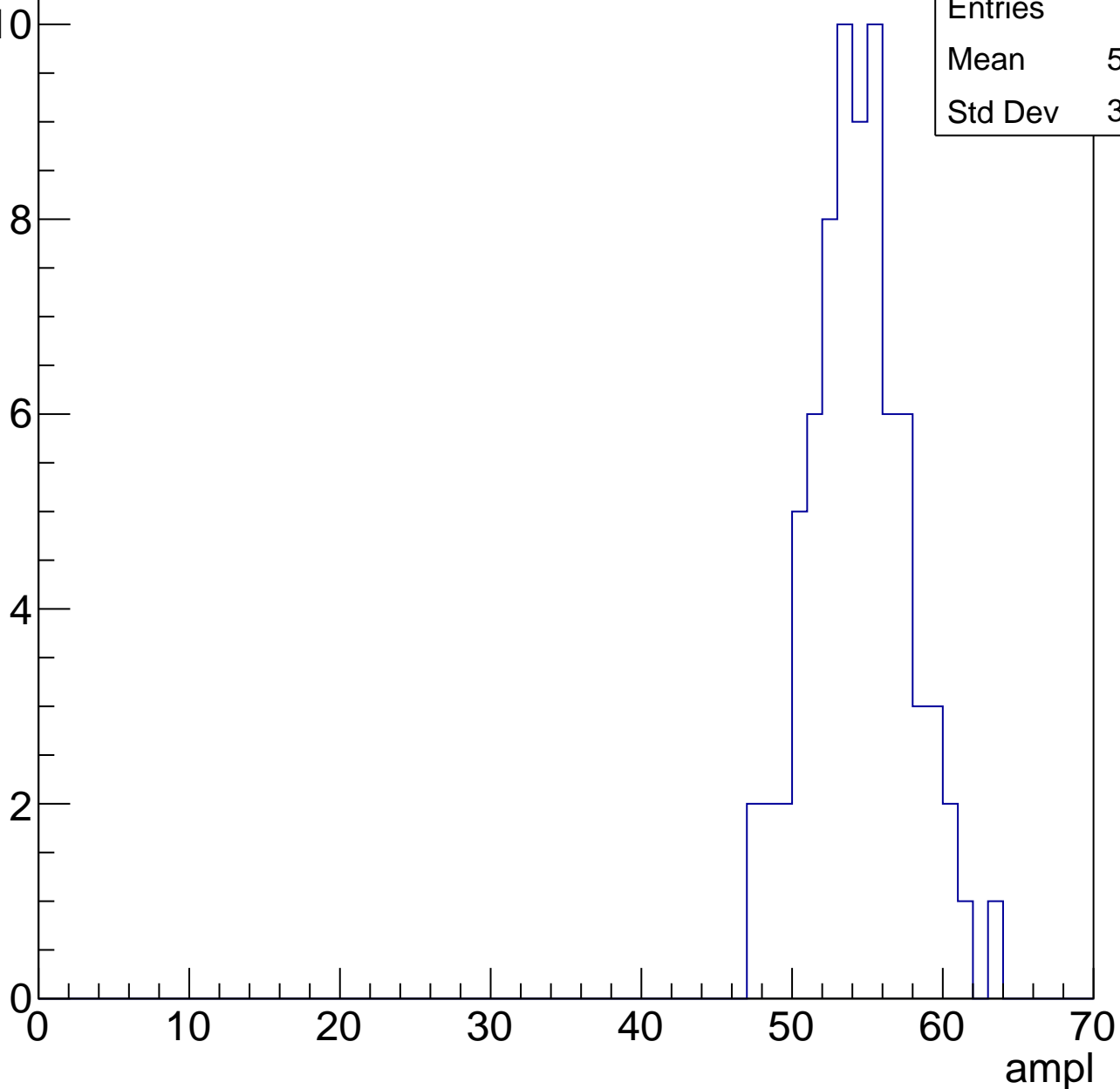


B1L002S, U19-ch5, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	53.93
Std Dev	3.262

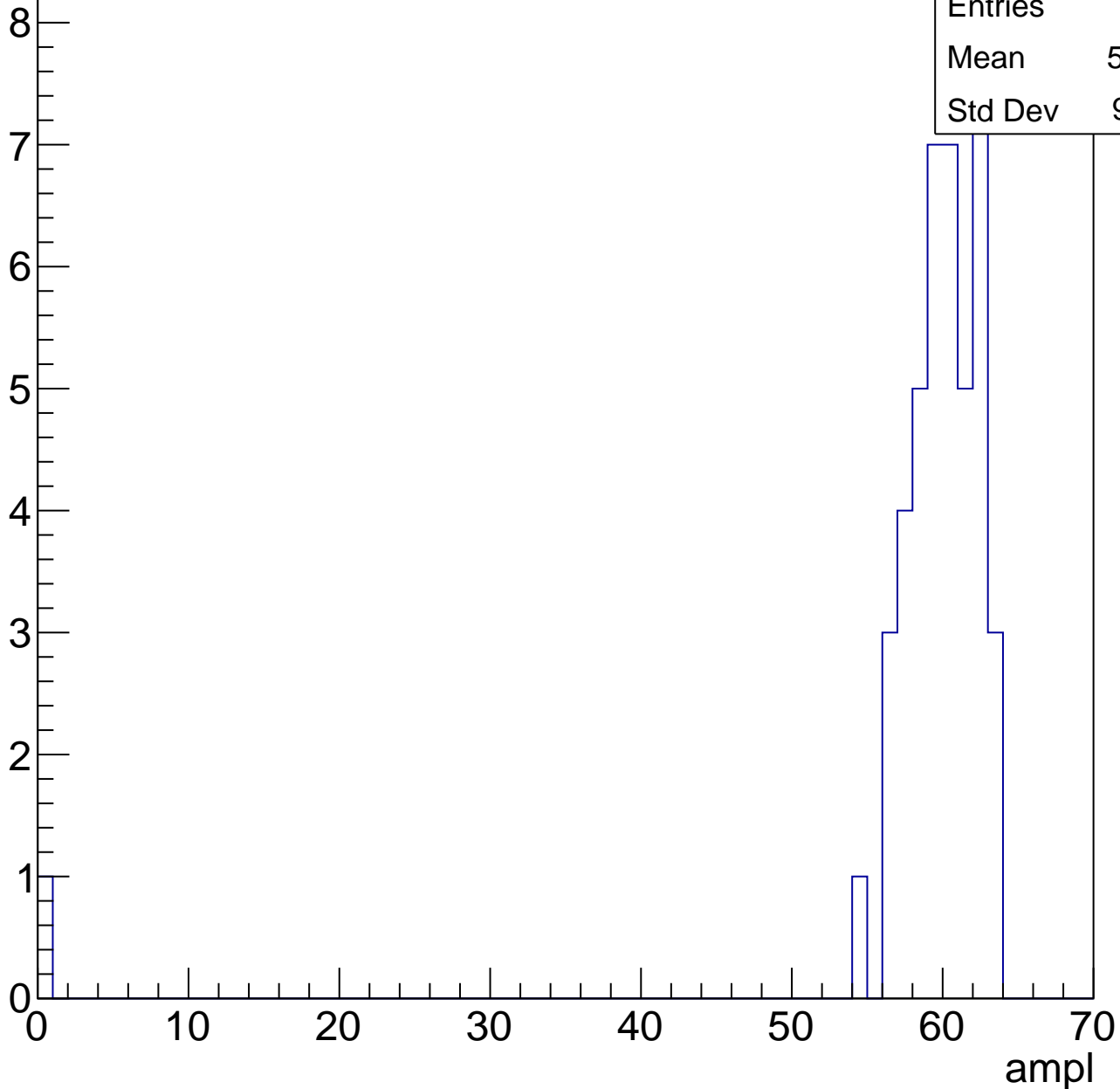


B1L002S, U19-ch5, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	58.25
Std Dev	9.141

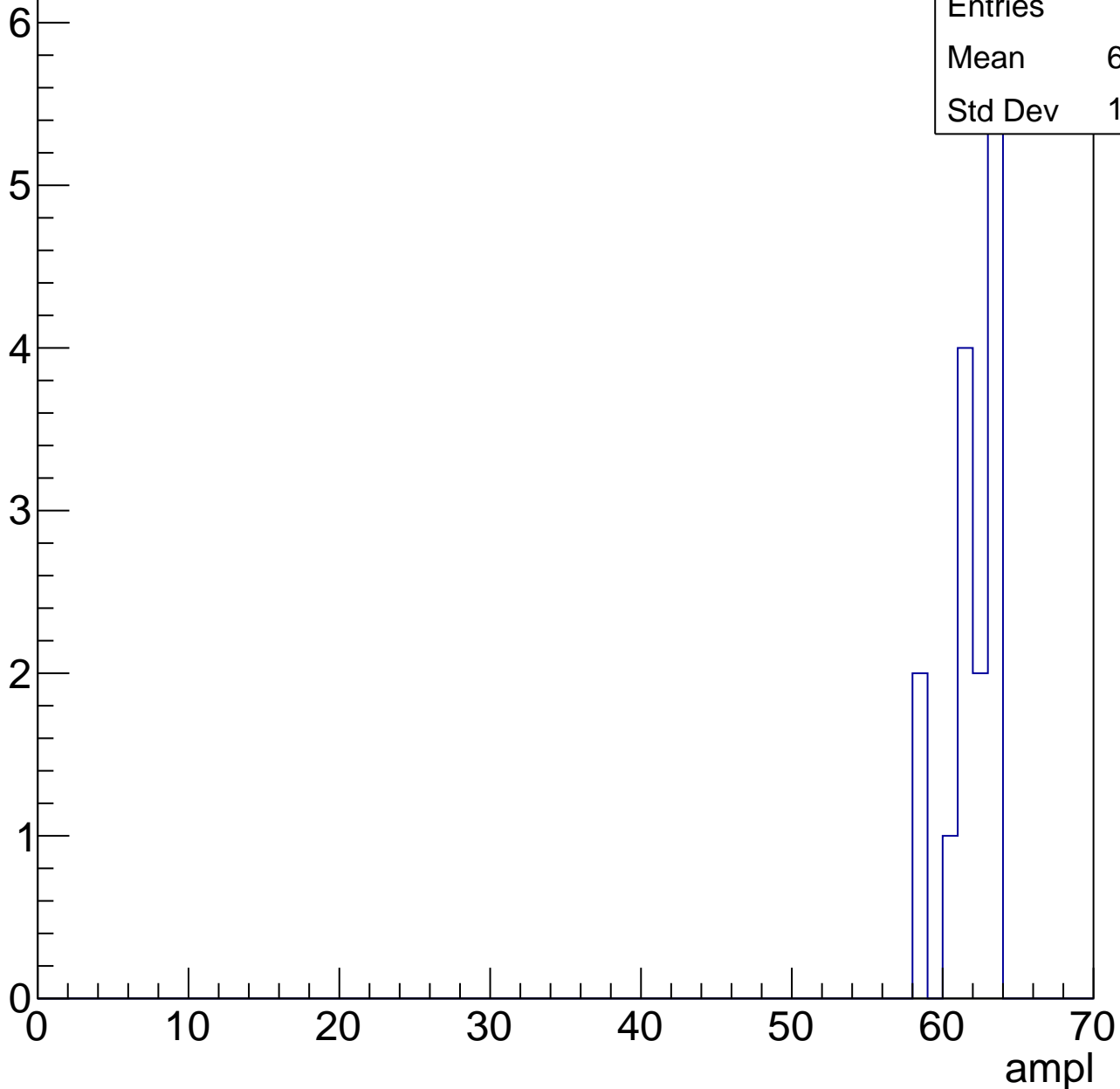


B1L002S, U19-ch5, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	61.47
Std Dev	1.668



B1L002S, U19-ch5, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch6, adc0

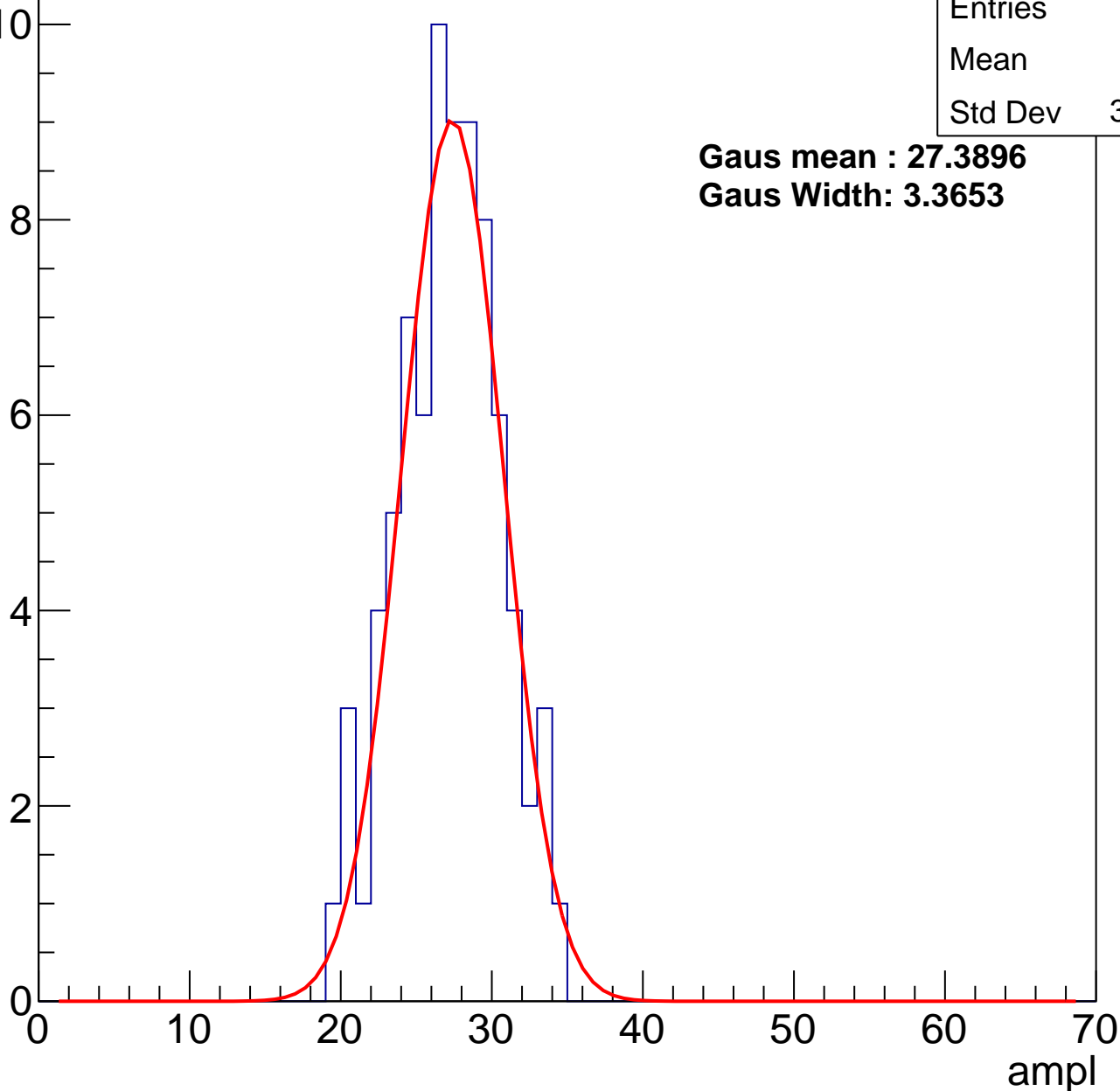
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	26.7
Std Dev	3.343

Gaus mean : 27.3896

Gaus Width: 3.3653



B1L002S, U19-ch6, adc1

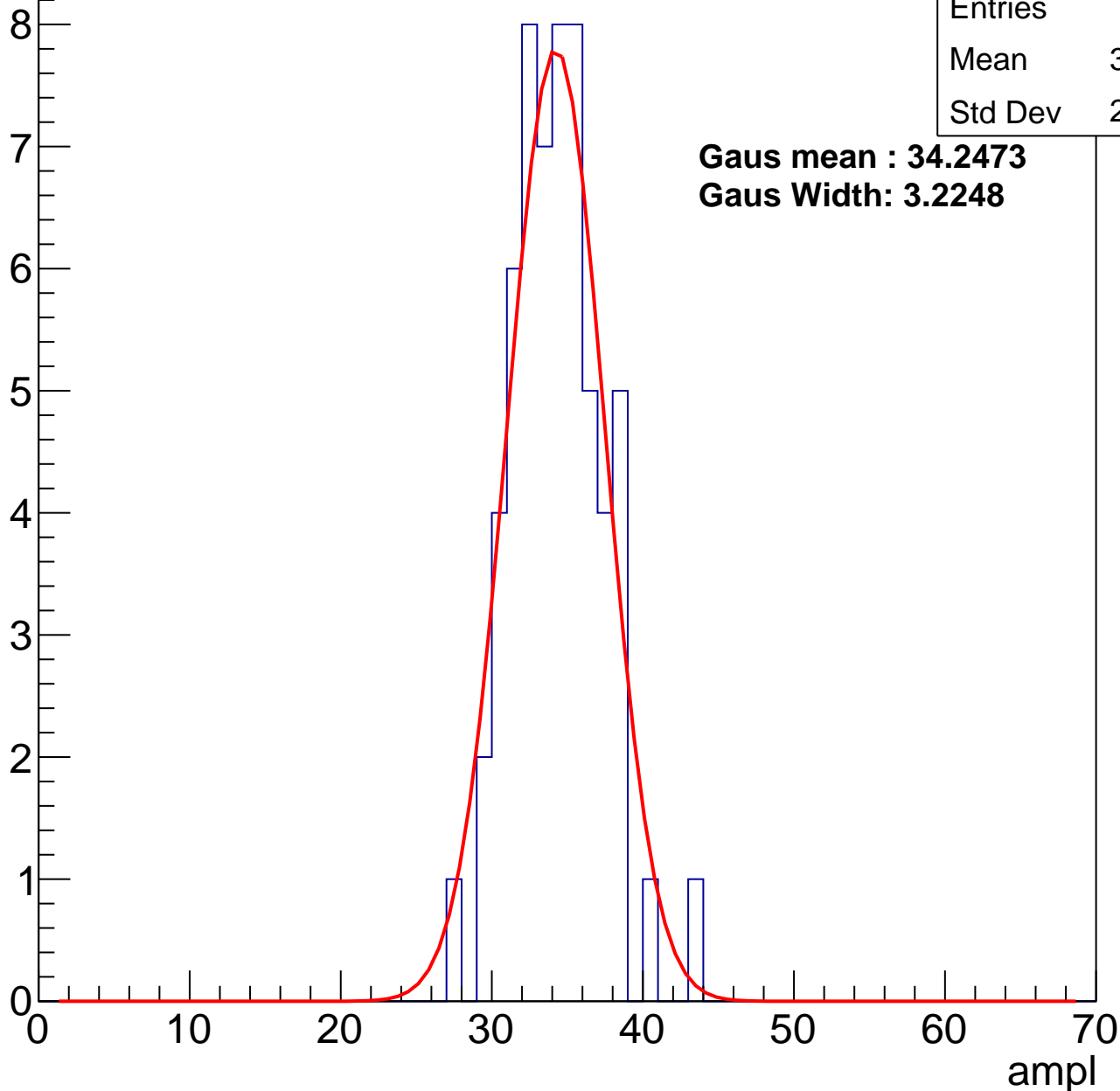
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	33.85
Std Dev	2.932

Gaus mean : 34.2473

Gaus Width: 3.2248



B1L002S, U19-ch6, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	39.95
Std Dev	2.762

Gaus mean : 40.6141

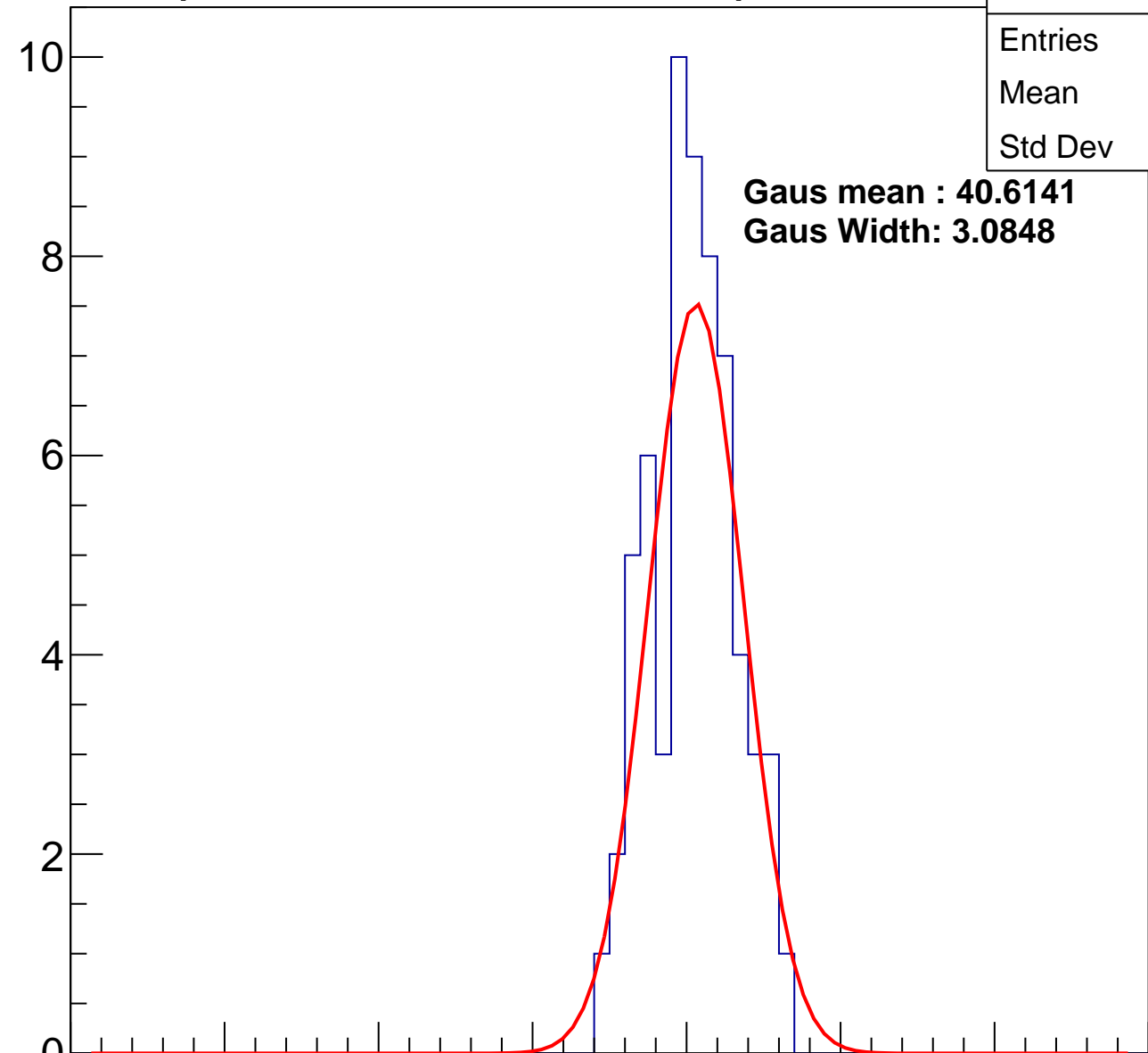
Gaus Width: 3.0848

Entry

10
8
6
4
2
0

ampl

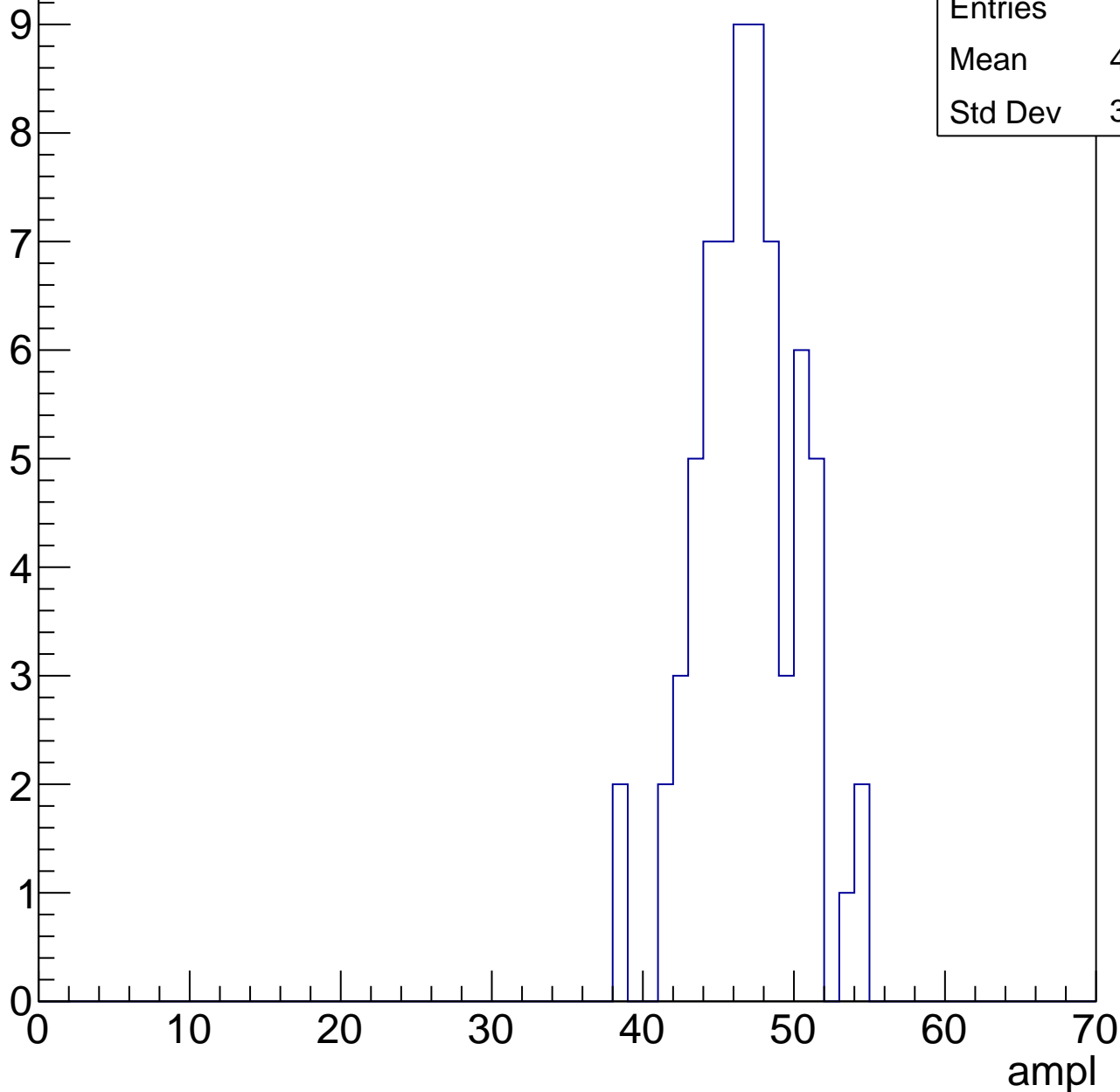
0 10 20 30 40 50 60 70



B1L002S, U19-ch6, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



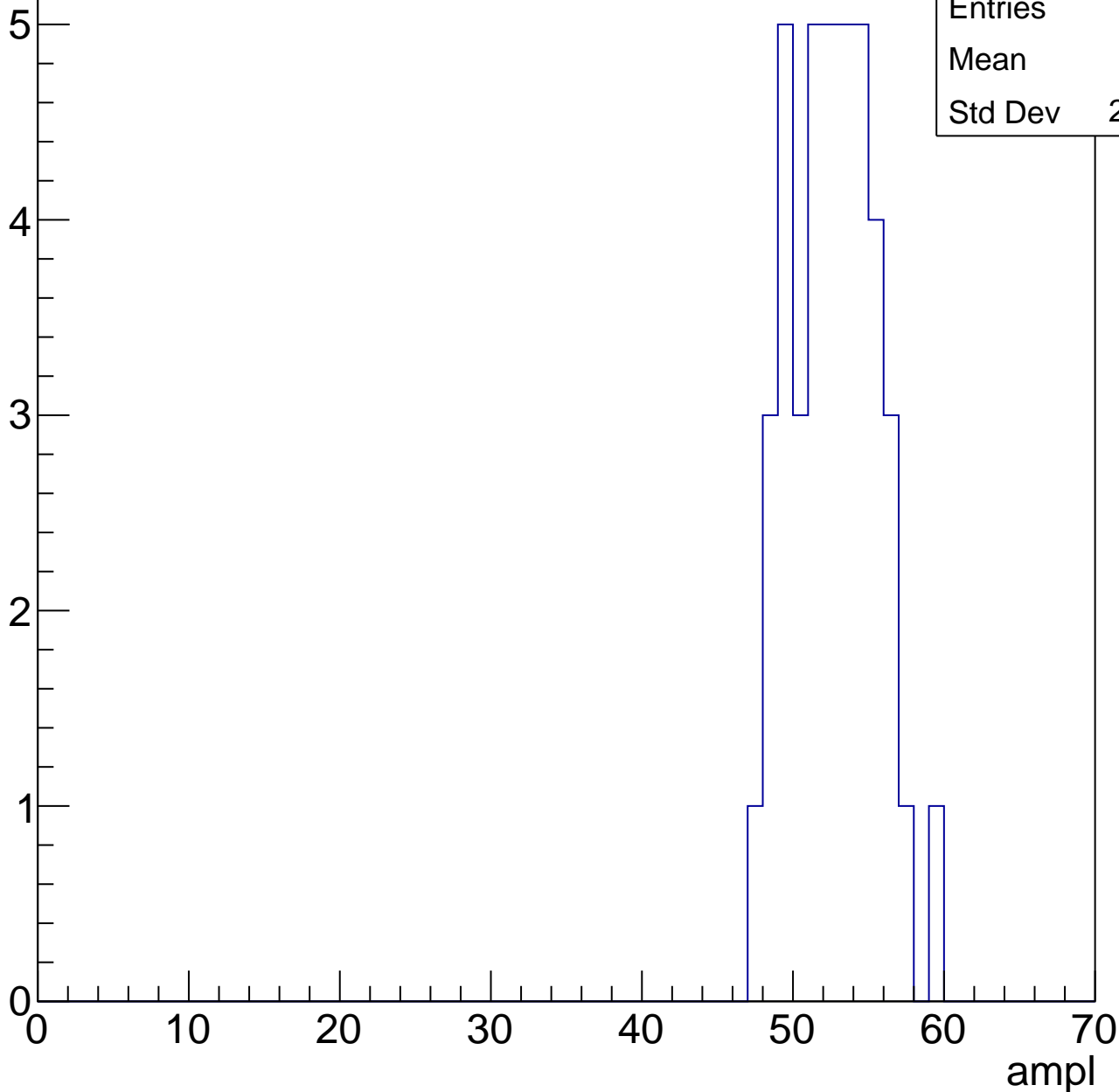
Entries	68
Mean	46.44
Std Dev	3.332

B1L002S, U19-ch6, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

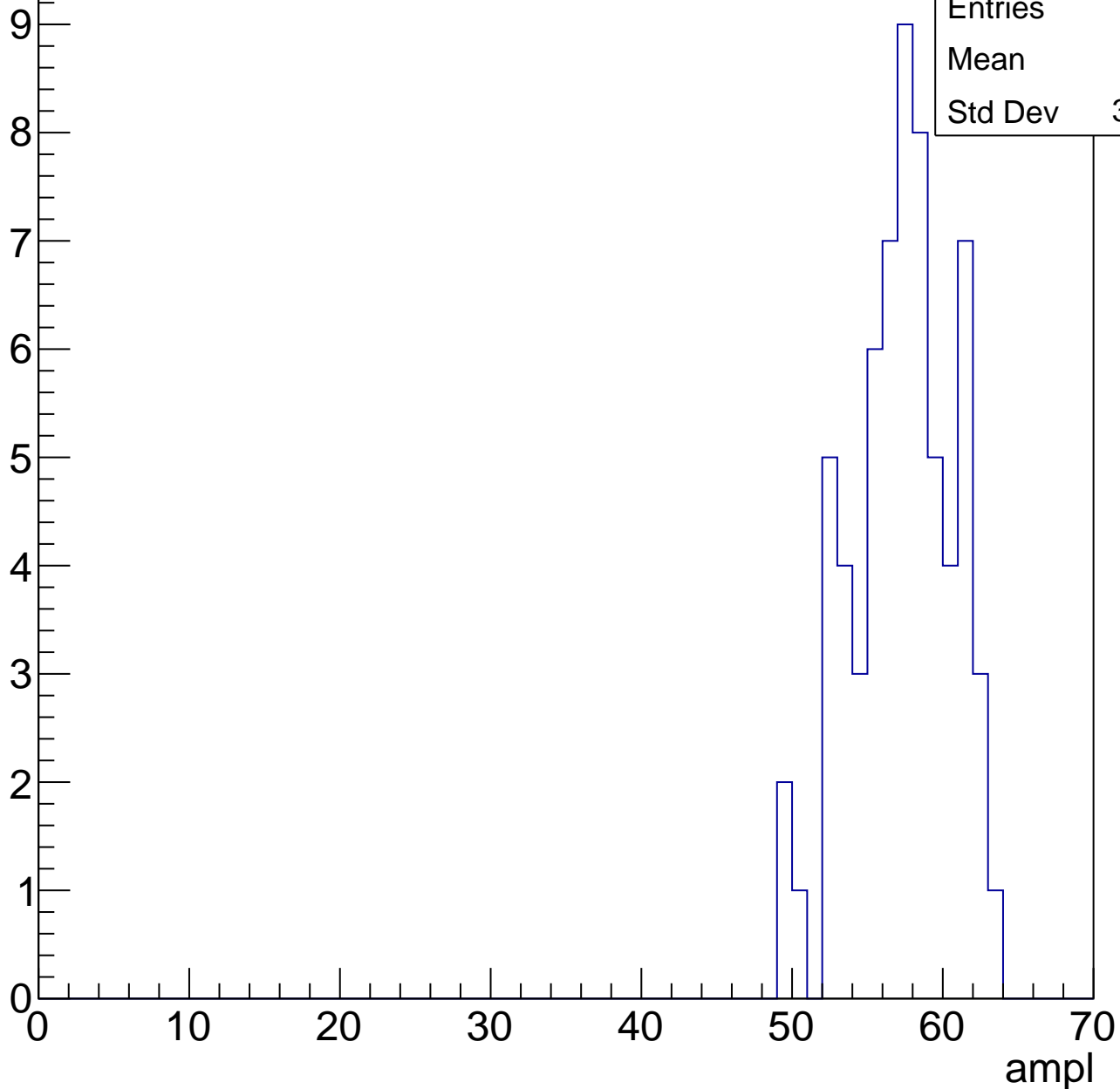
Entries	41
Mean	52.2
Std Dev	2.778



B1L002S, U19-ch6, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

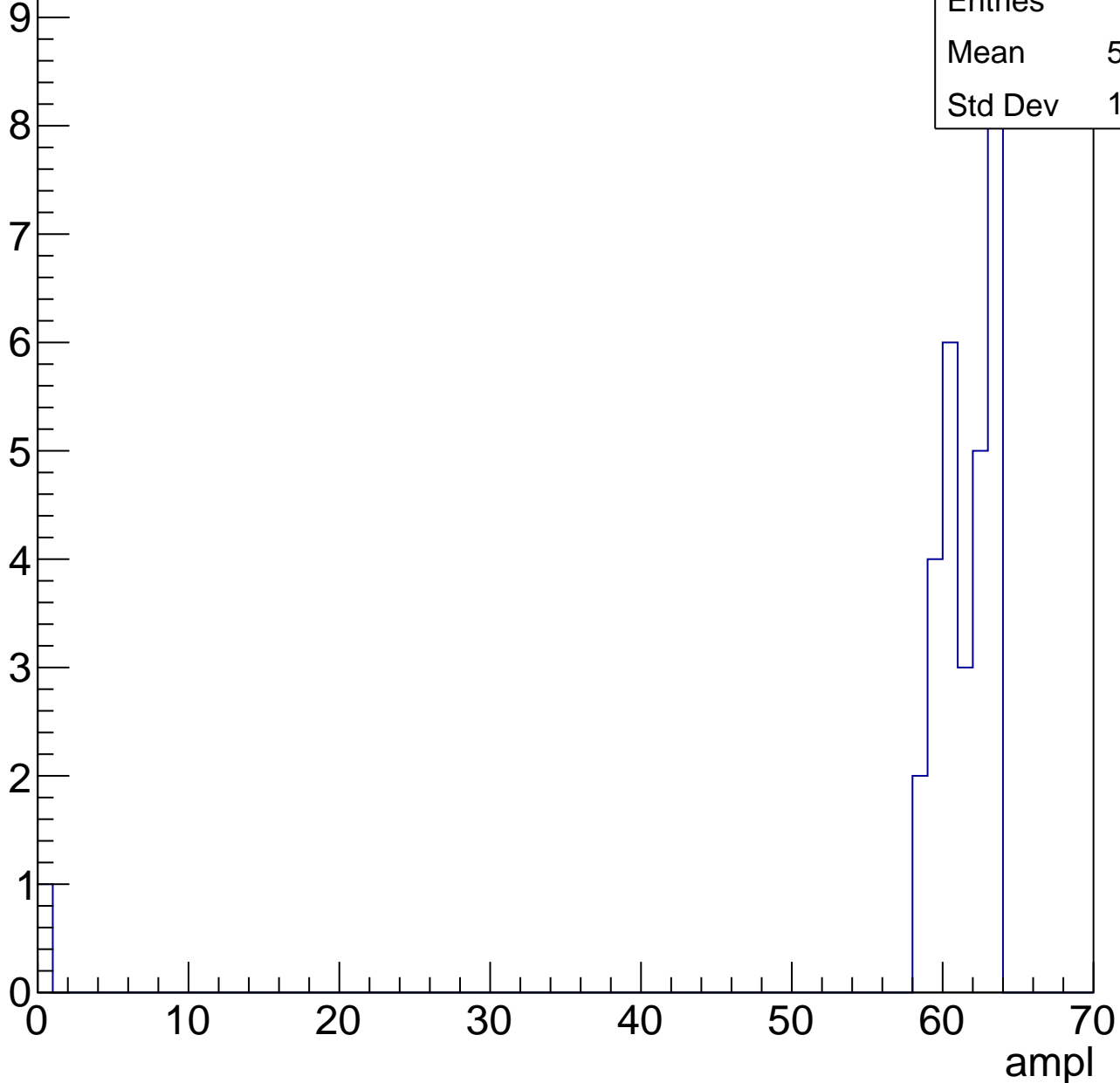


B1L002S, U19-ch6, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

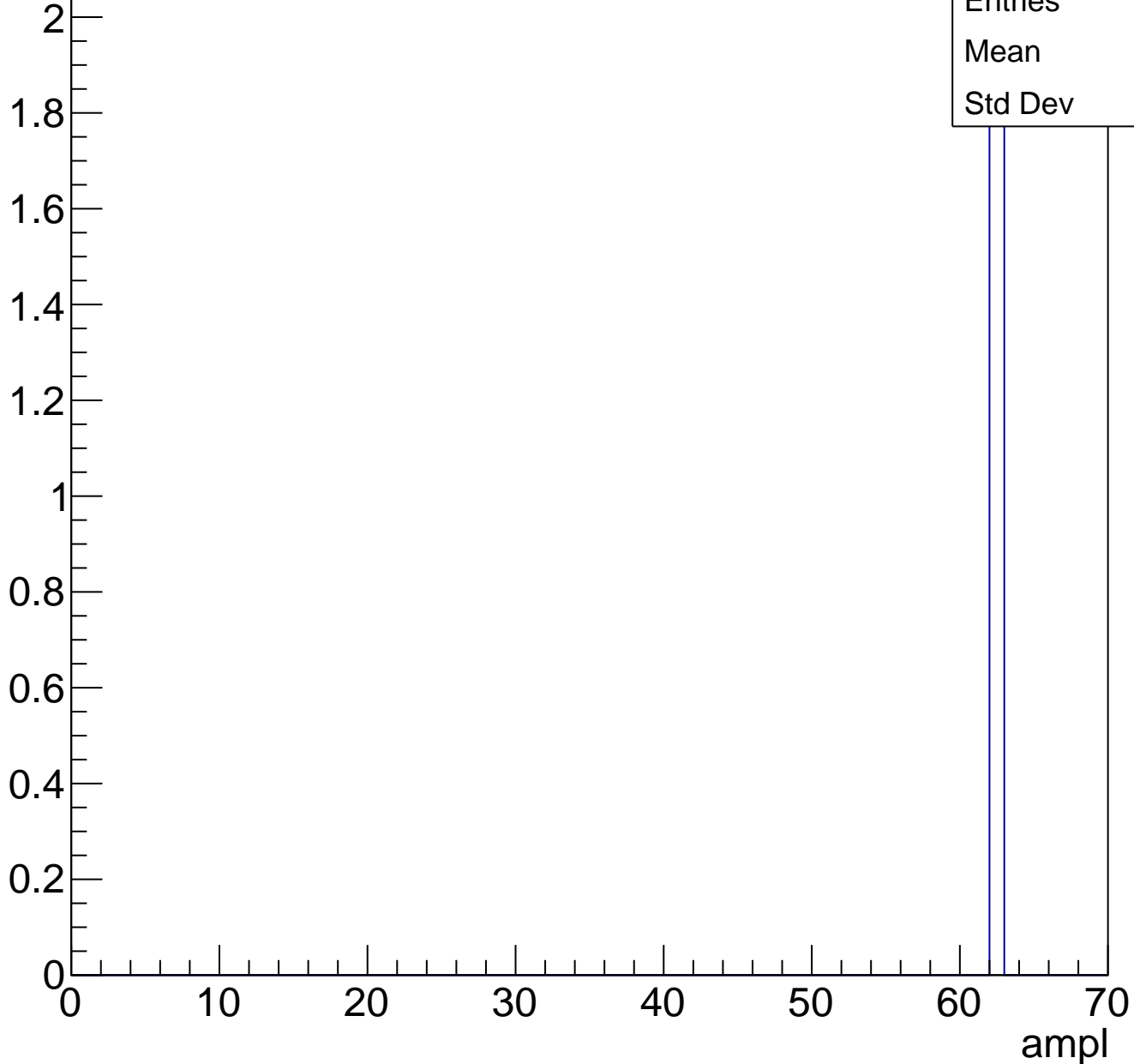
Entries	30
Mean	59.07
Std Dev	11.09



B1L002S, U19-ch6, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch7, adc0

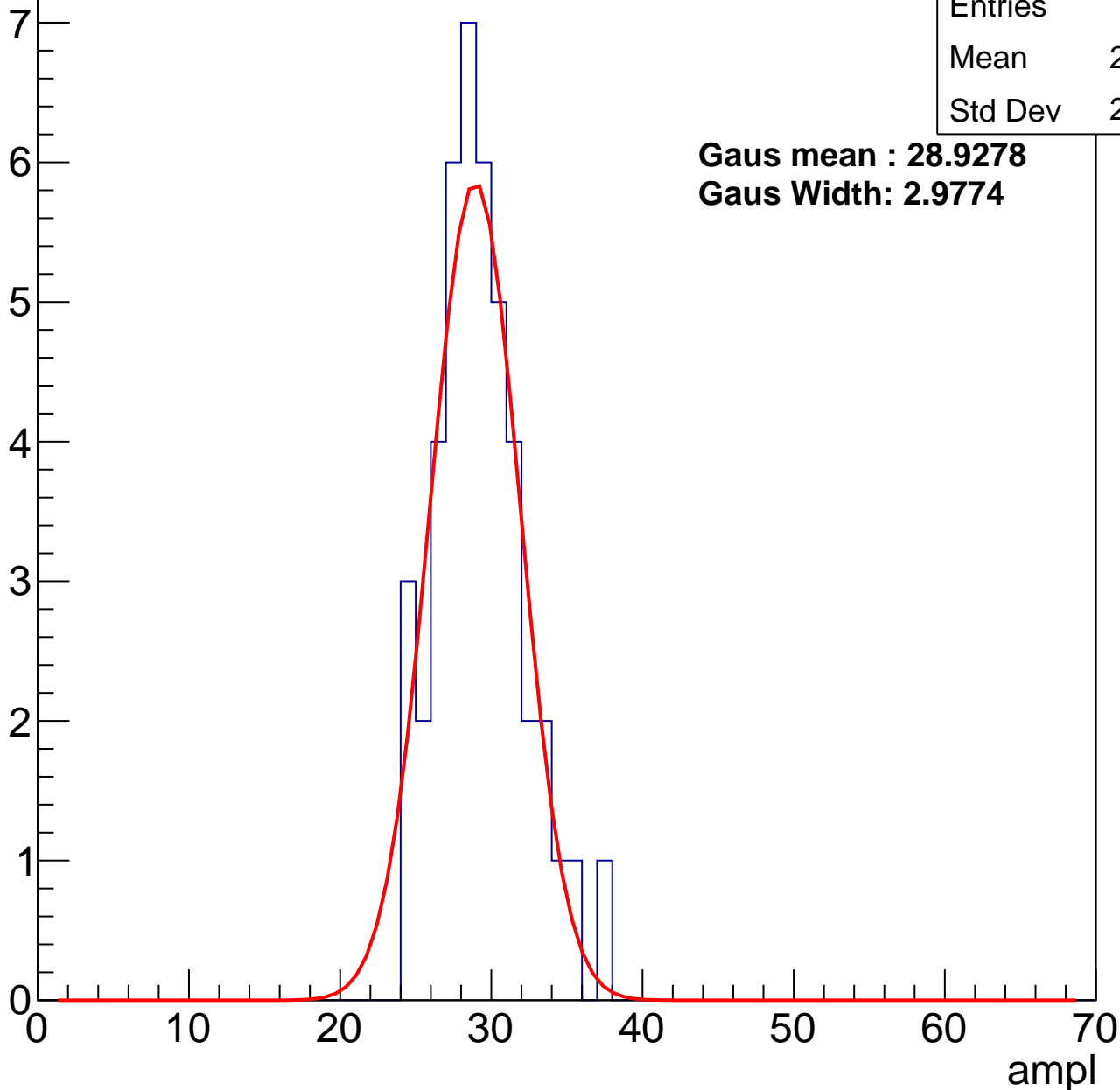
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	28.82
Std Dev	2.894

Gaus mean : 28.9278

Gaus Width: 2.9774



B1L002S, U19-ch7, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	82
Mean	34.98
Std Dev	3.298

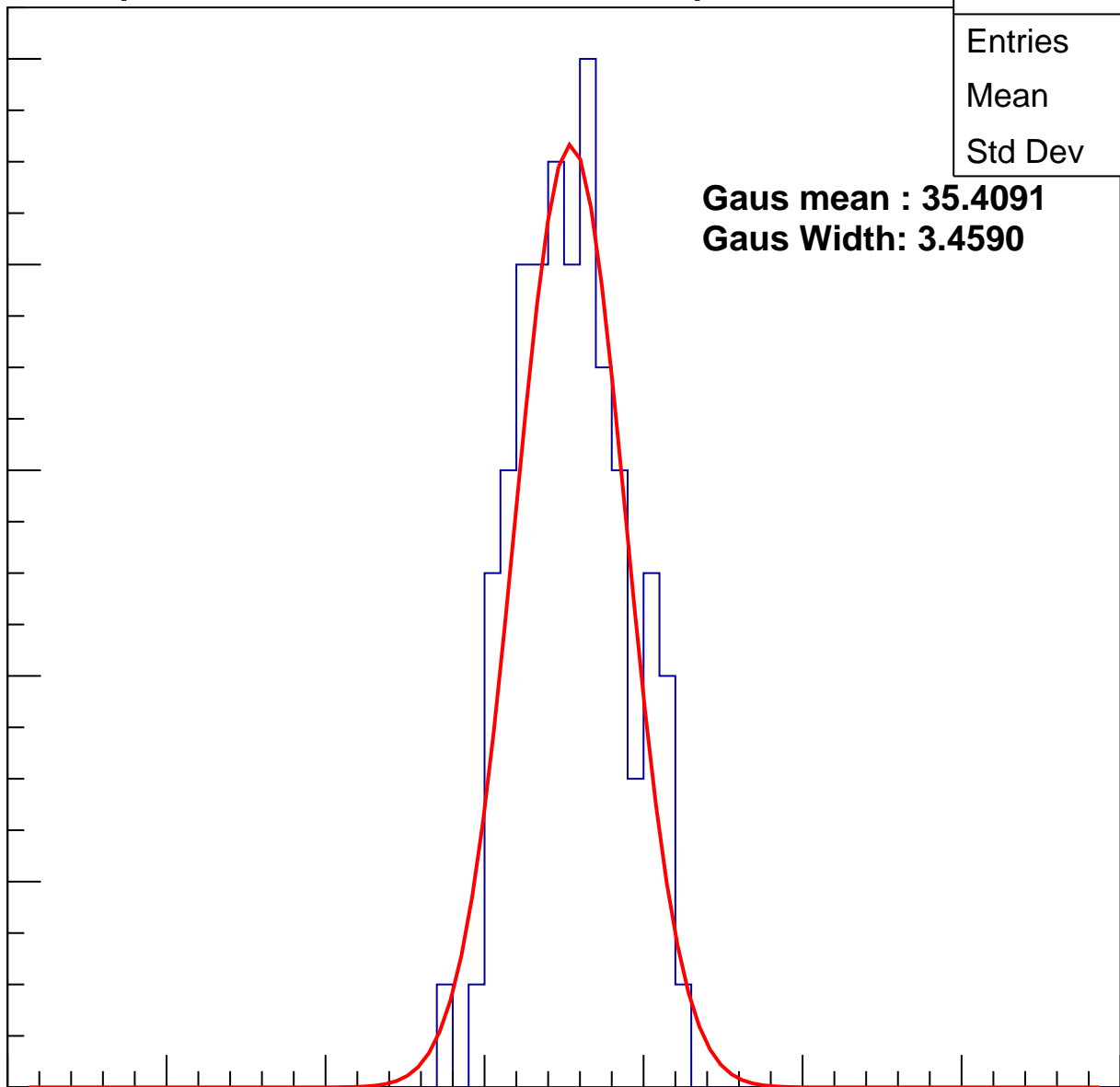
Gaus mean : 35.4091
Gaus Width: 3.4590

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch7, adc2

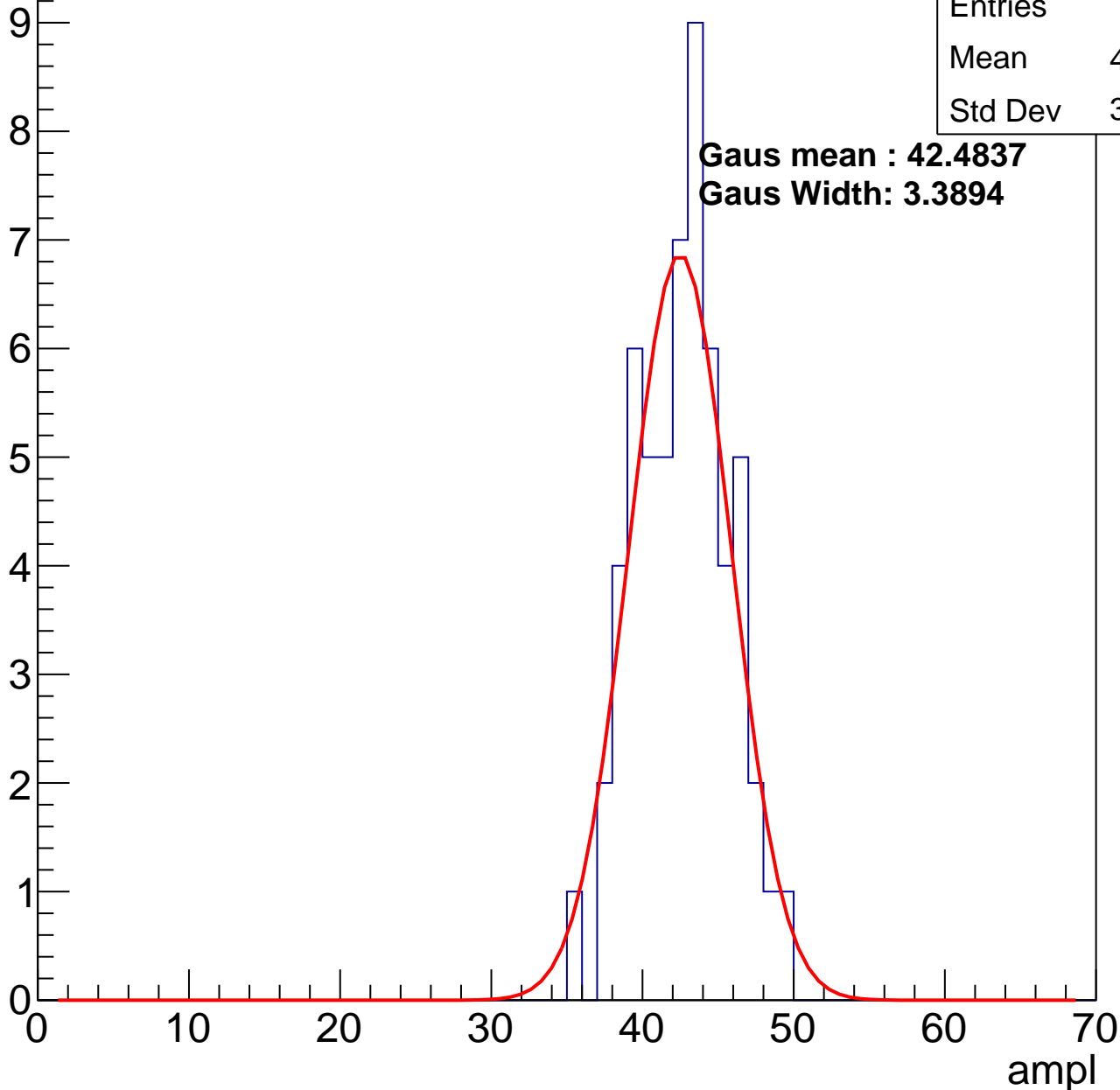
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	42.17
Std Dev	3.007

Gaus mean : 42.4837

Gaus Width: 3.3894

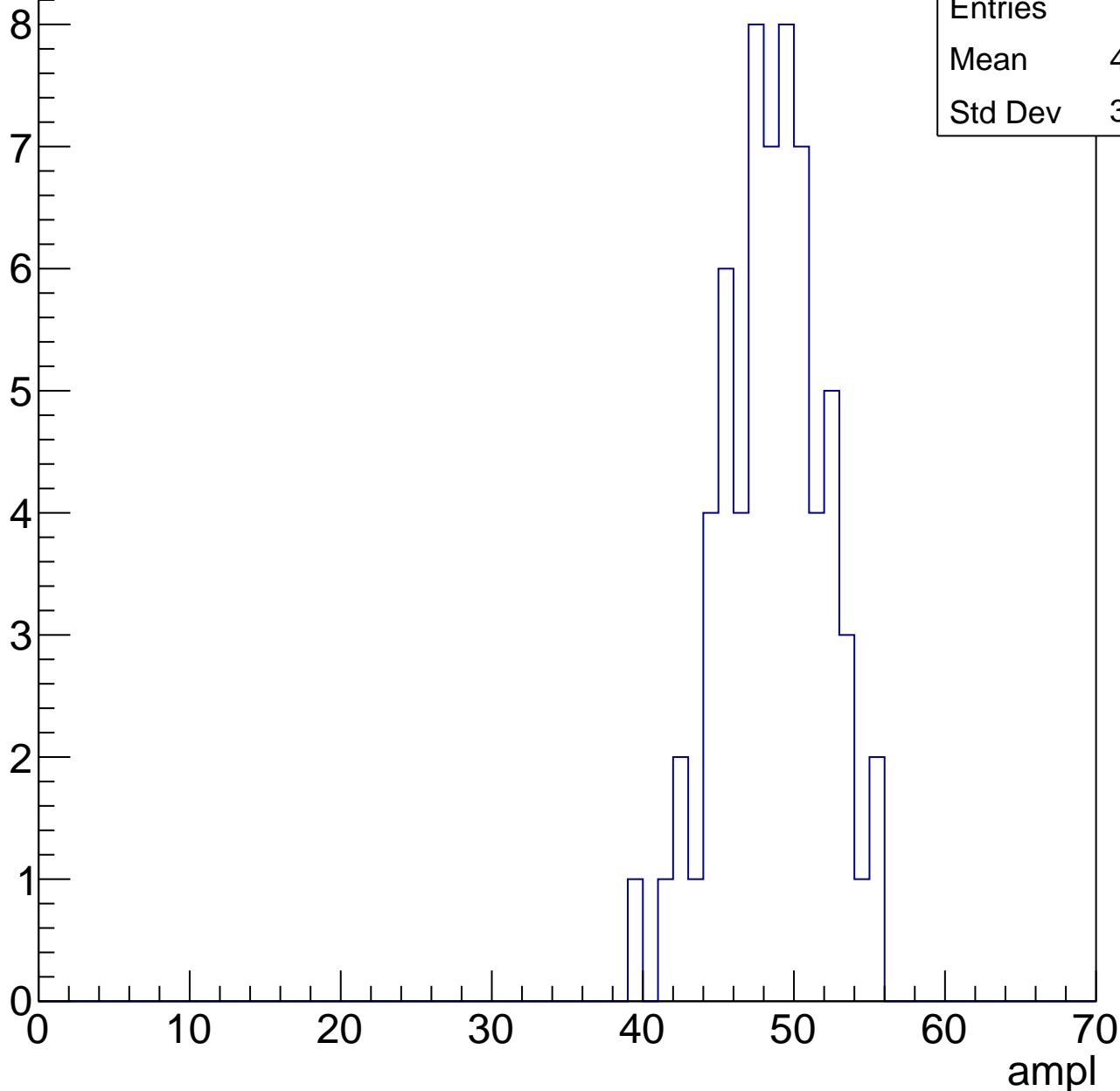


B1L002S, U19-ch7, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	48.09
Std Dev	3.376

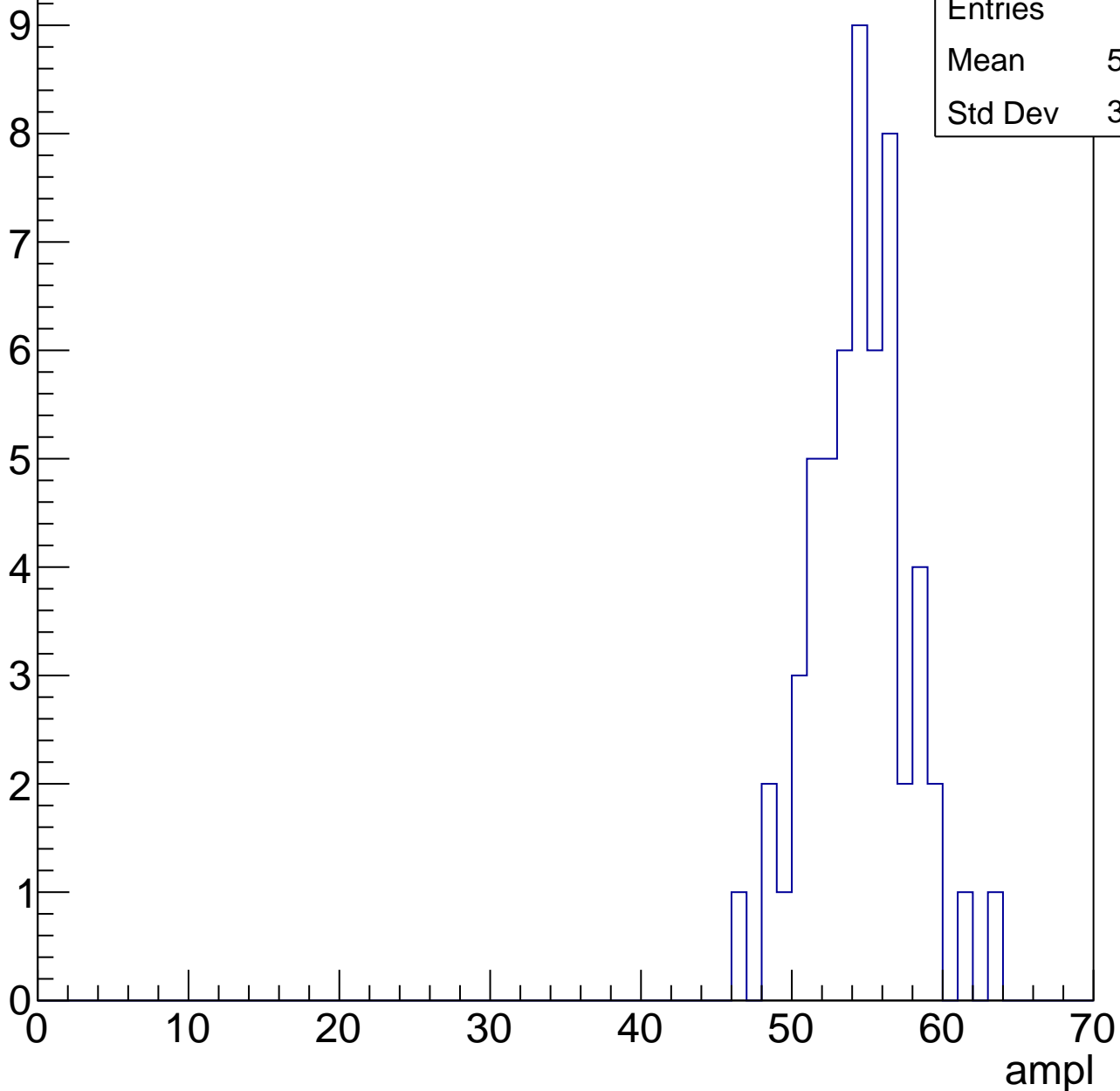


B1L002S, U19-ch7, adc4

calib_packv5_042523_0143.root, FC#10, port B3

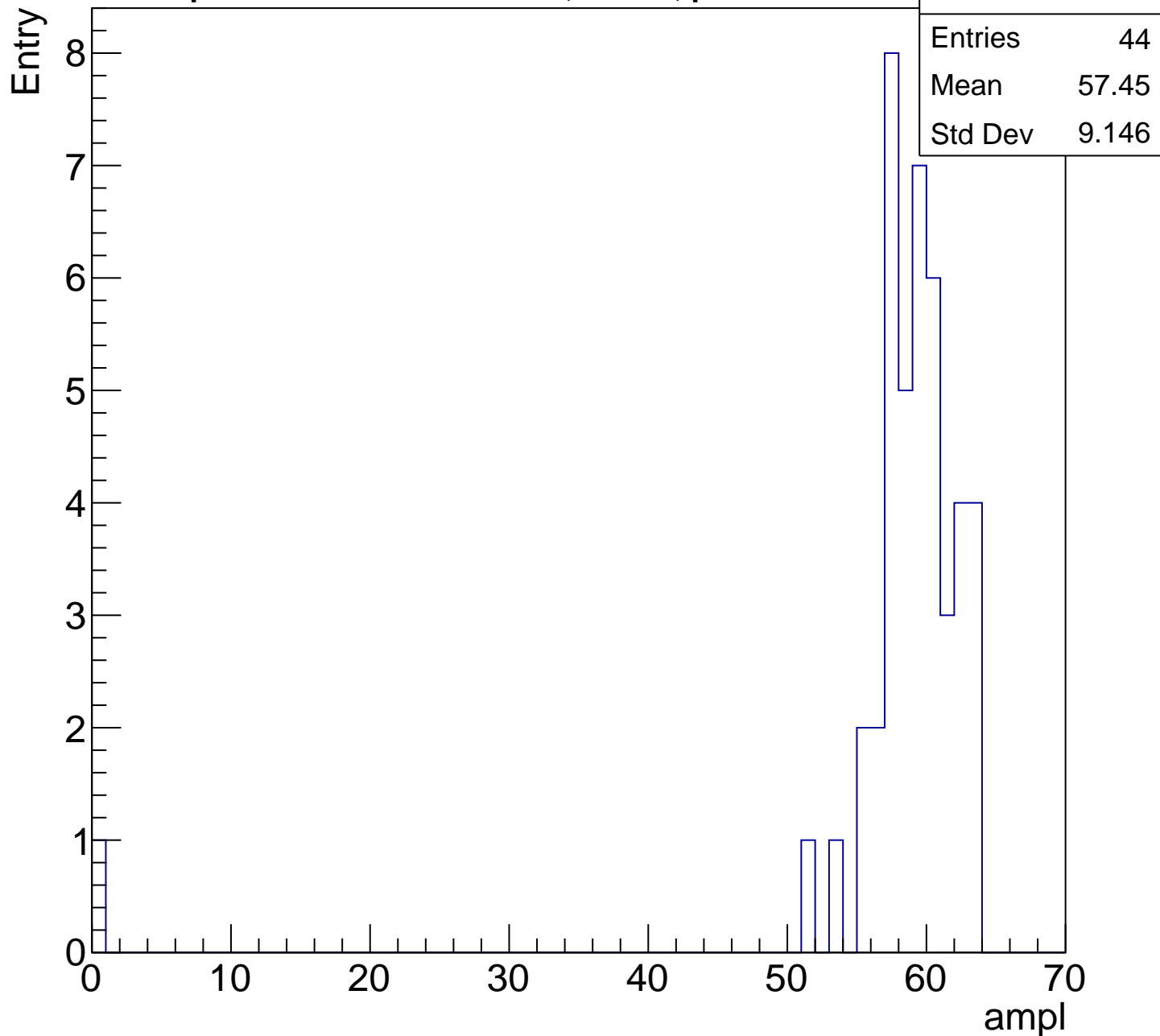
Entry

Entries	56
Mean	54.04
Std Dev	3.218



B1L002S, U19-ch7, adc5

calib_packv5_042523_0143.root, FC#10, port B3

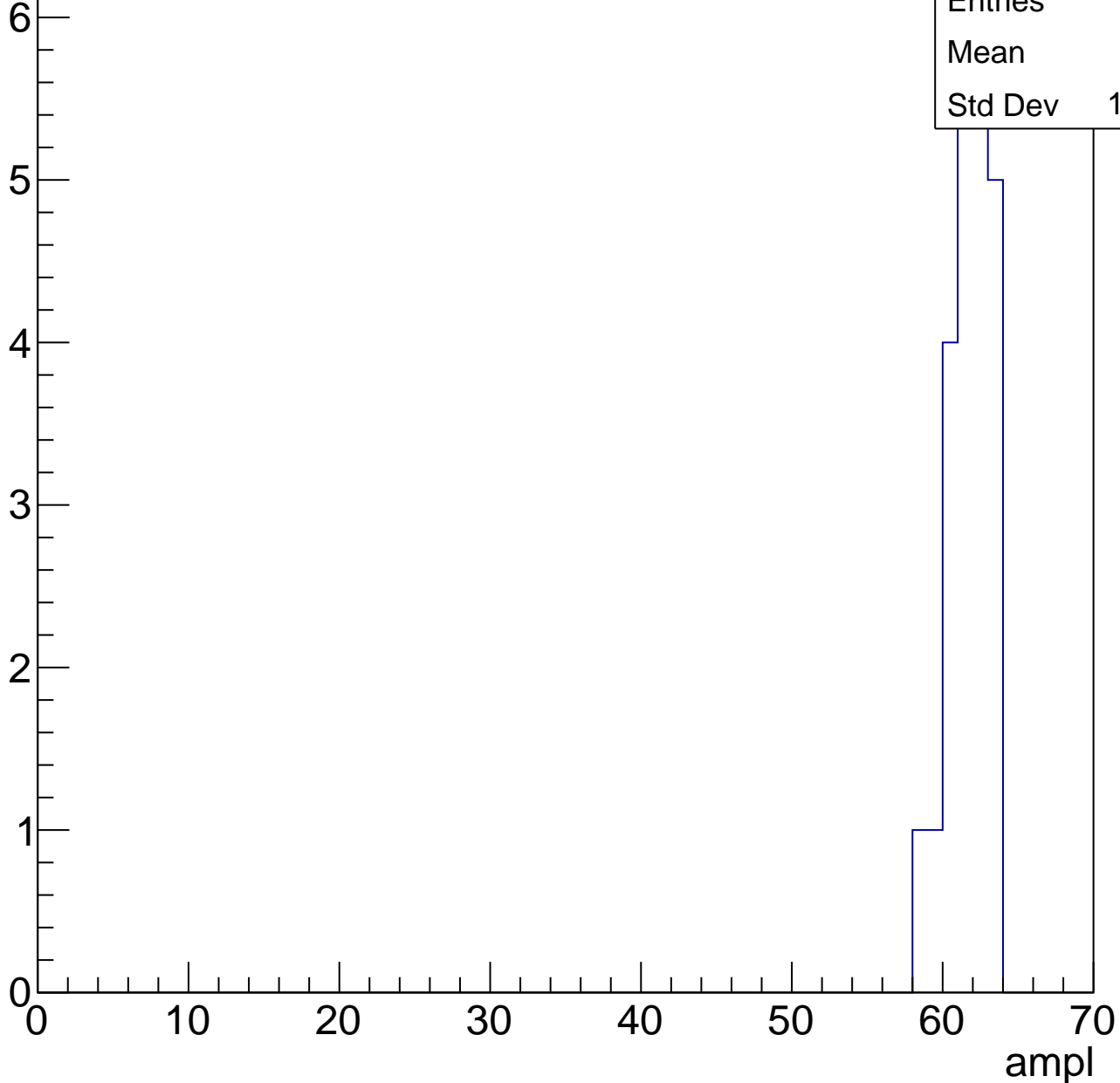


B1L002S, U19-ch7, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	23
Mean	61.3
Std Dev	1.333



B1L002S, U19-ch7, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	11
Std Dev	11

B1L002S, U19-ch8, adc0

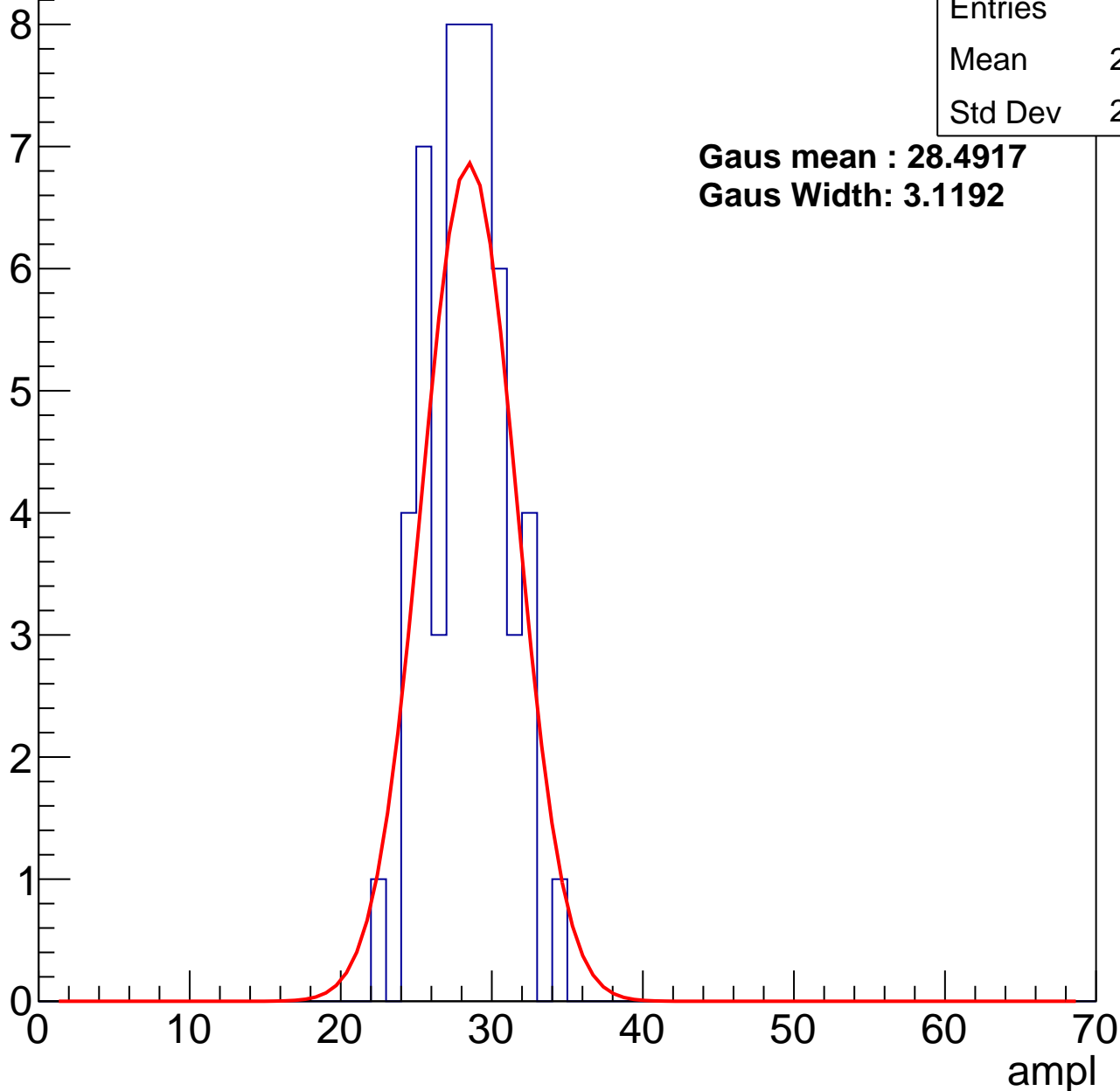
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	27.89
Std Dev	2.538

Gaus mean : 28.4917

Gaus Width: 3.1192



B1L002S, U19-ch8, adc1

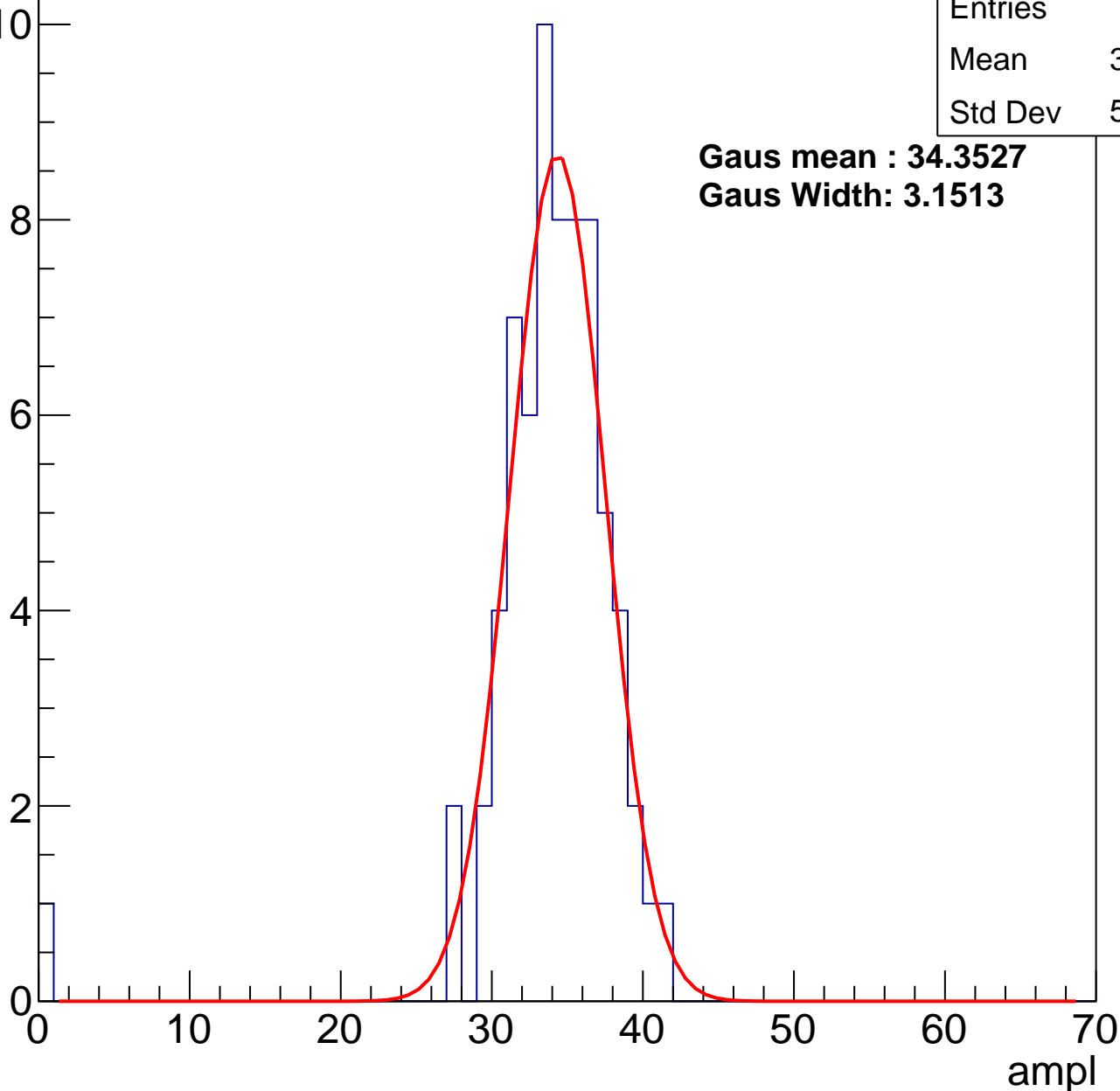
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	33.43
Std Dev	5.003

Gaus mean : 34.3527

Gaus Width: 3.1513



B1L002S, U19-ch8, adc2

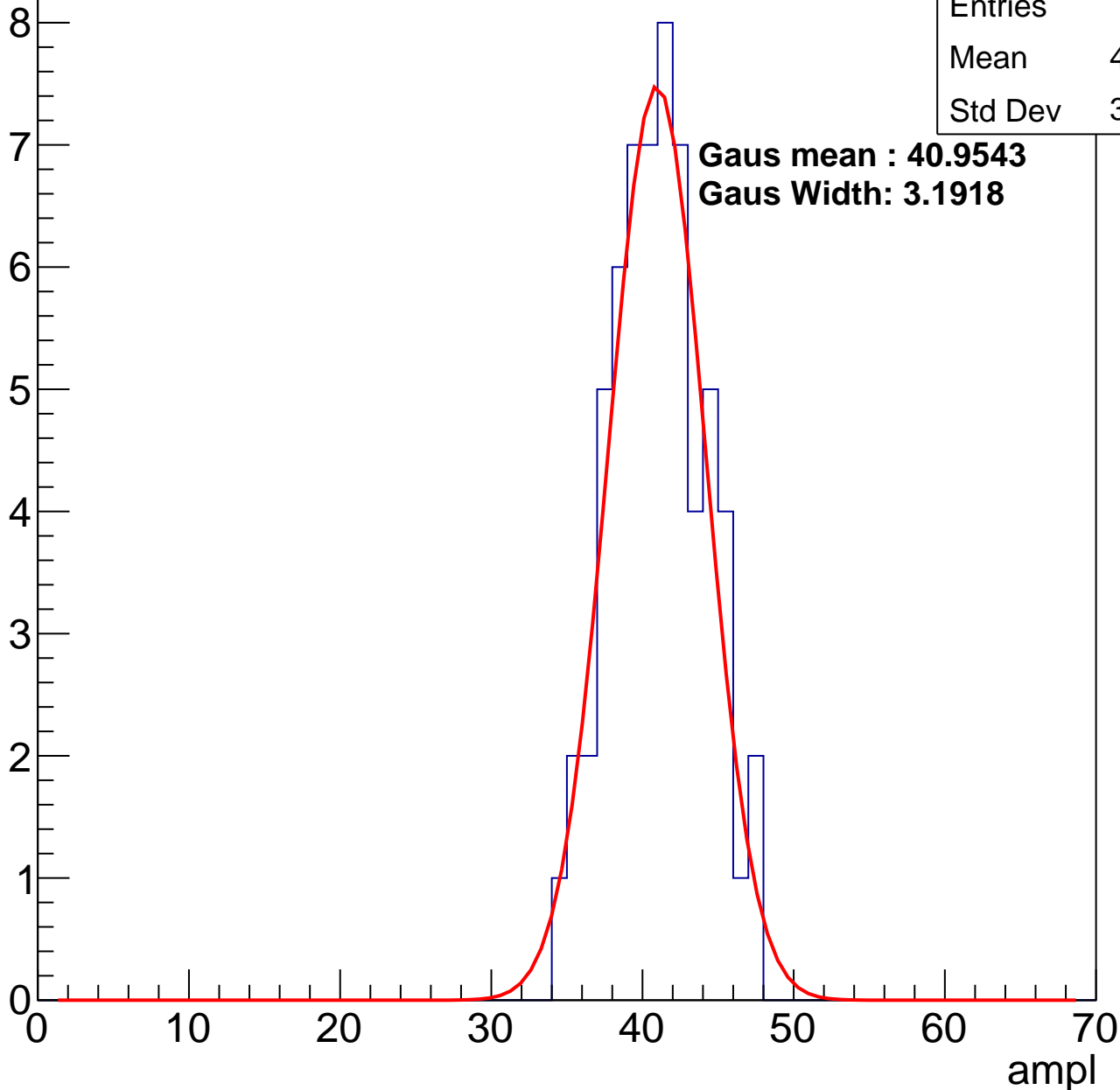
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	40.59
Std Dev	3.027

Gaus mean : 40.9543

Gaus Width: 3.1918



B1L002S, U19-ch8, adc3

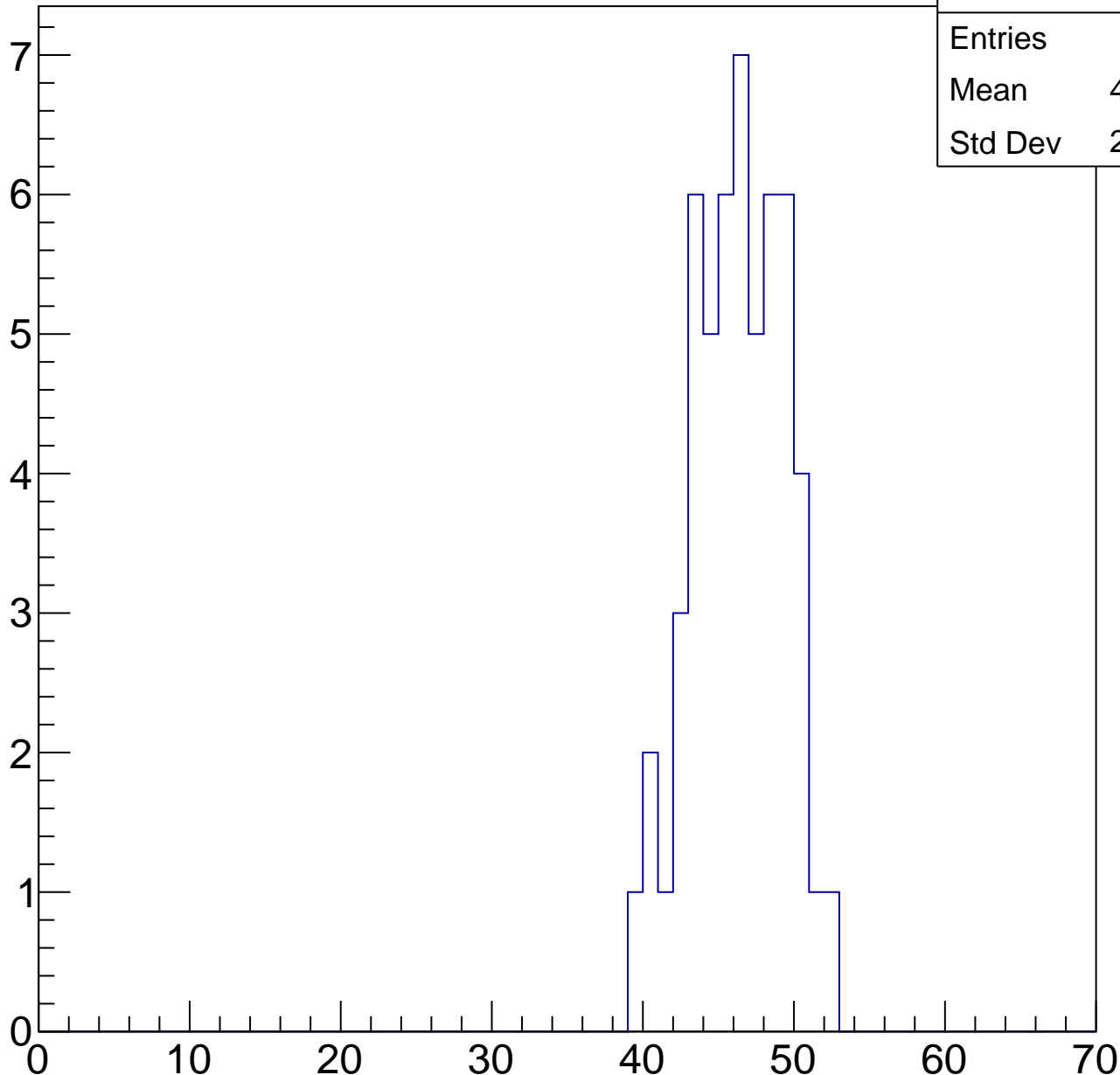
calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

Entries	54
Mean	45.85
Std Dev	2.984

ampl

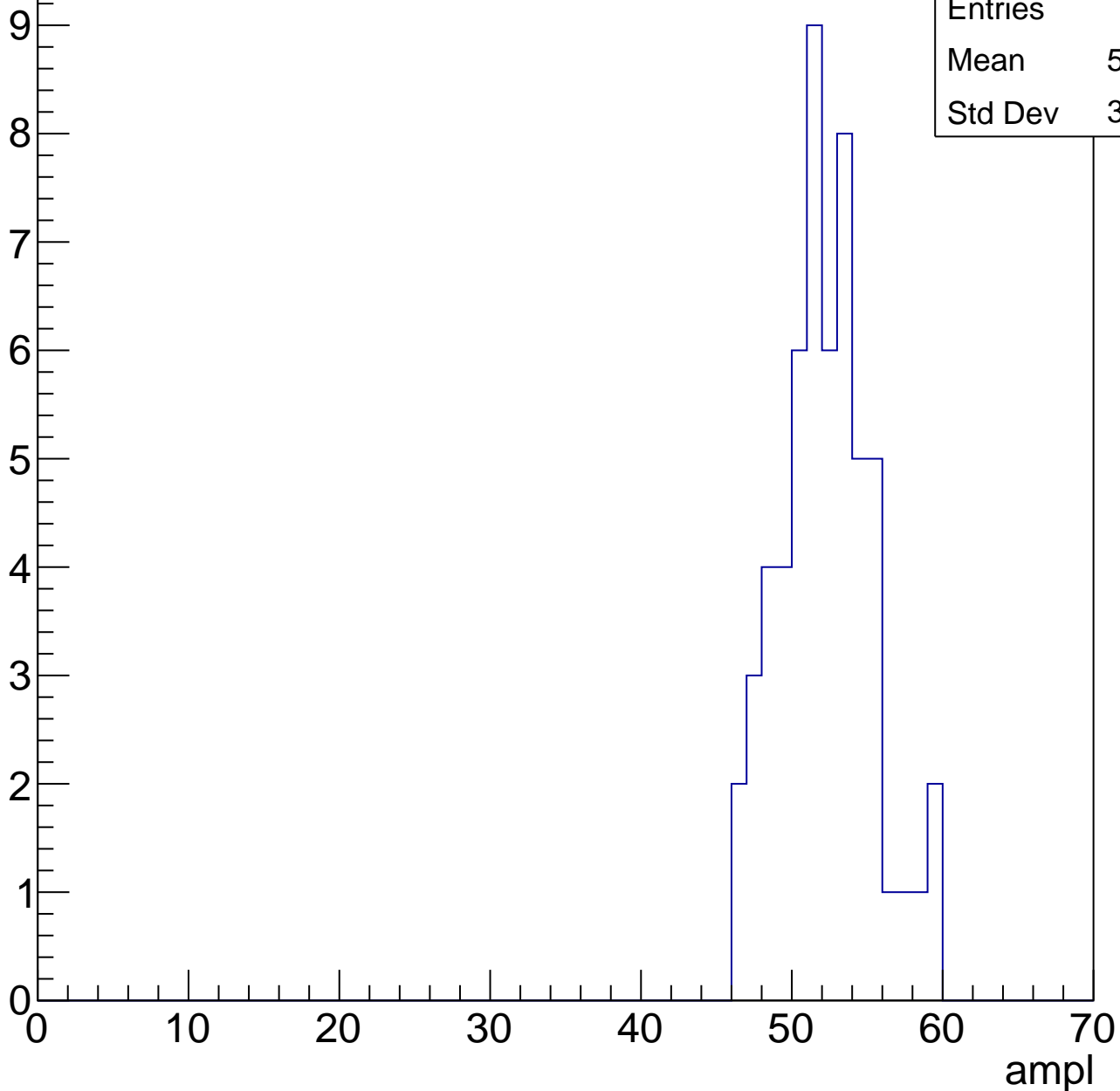


B1L002S, U19-ch8, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

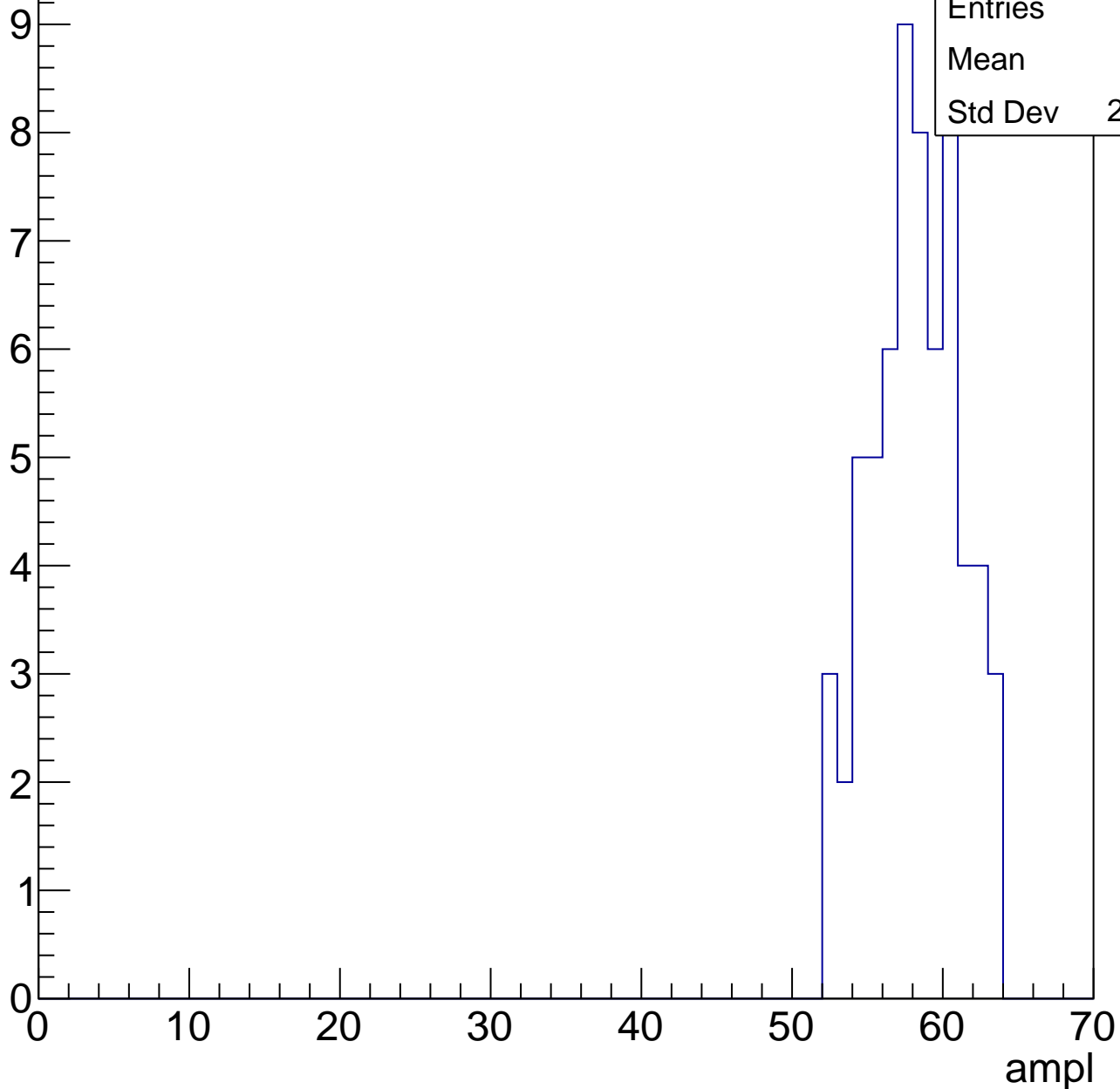
Entries	57
Mean	51.75
Std Dev	3.034



B1L002S, U19-ch8, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



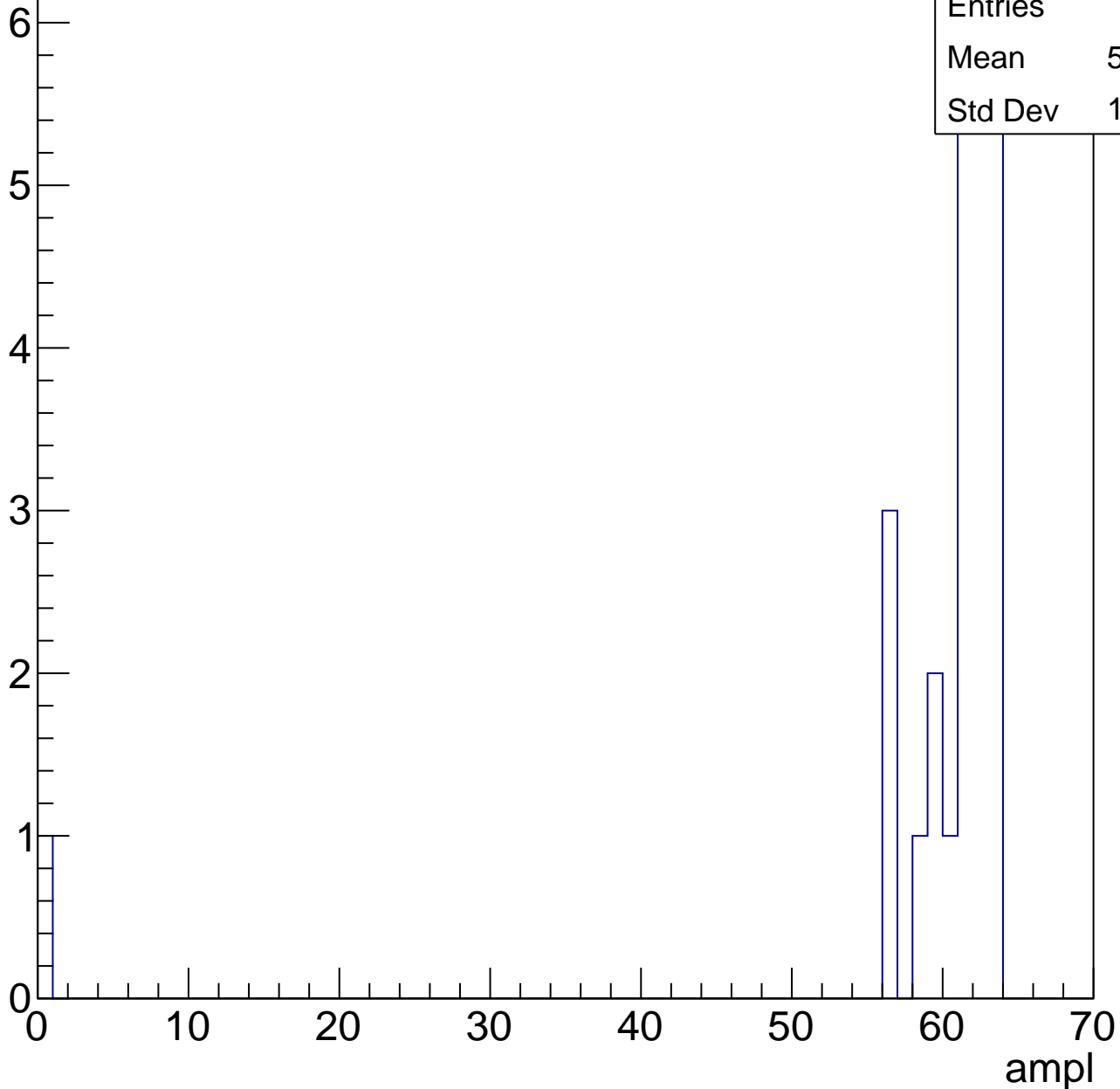
Entries	63
Mean	57.7
Std Dev	2.882

B1L002S, U19-ch8, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

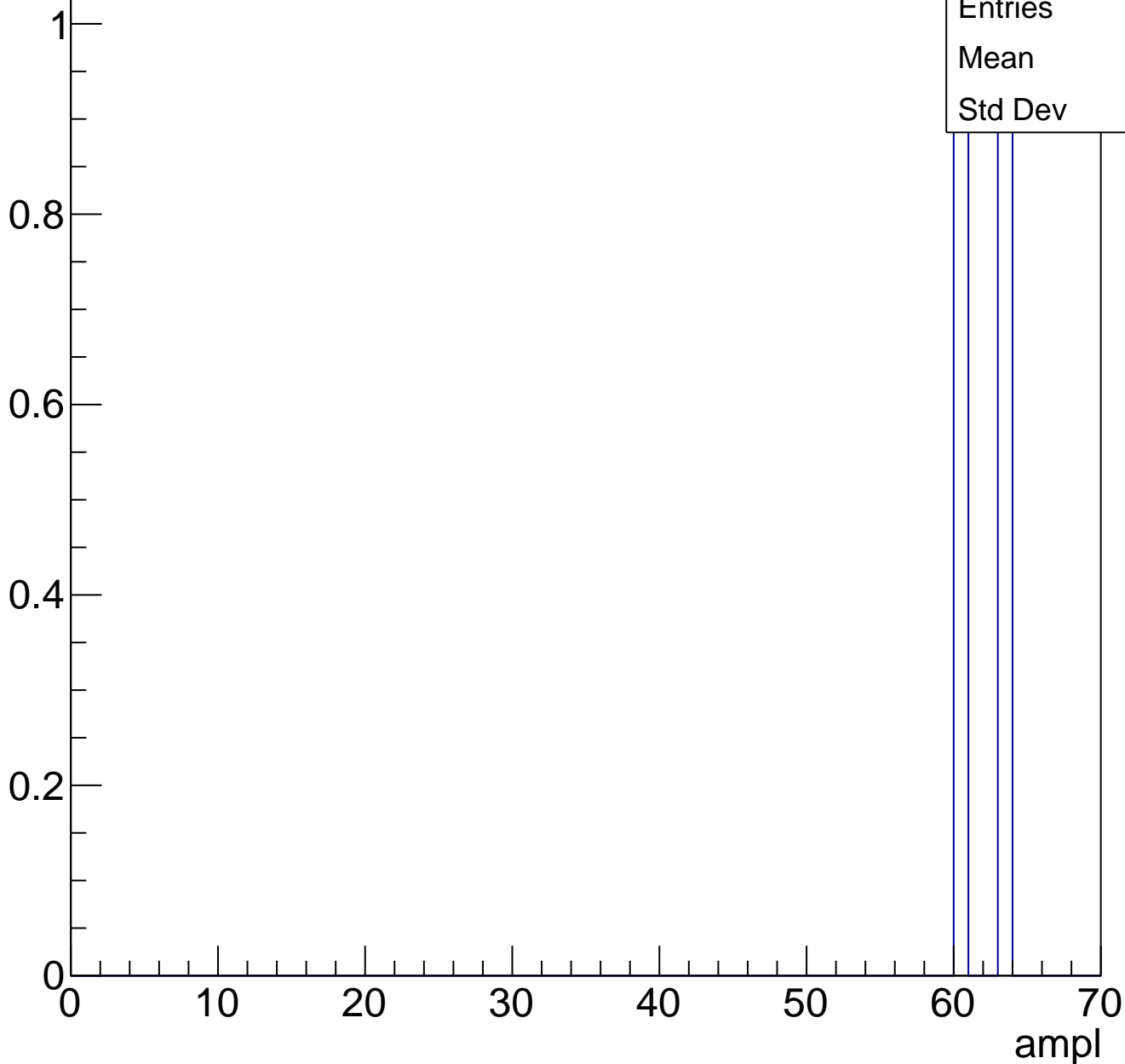
Entries	26
Mean	58.46
Std Dev	11.89



B1L002S, U19-ch8, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch9, adc0

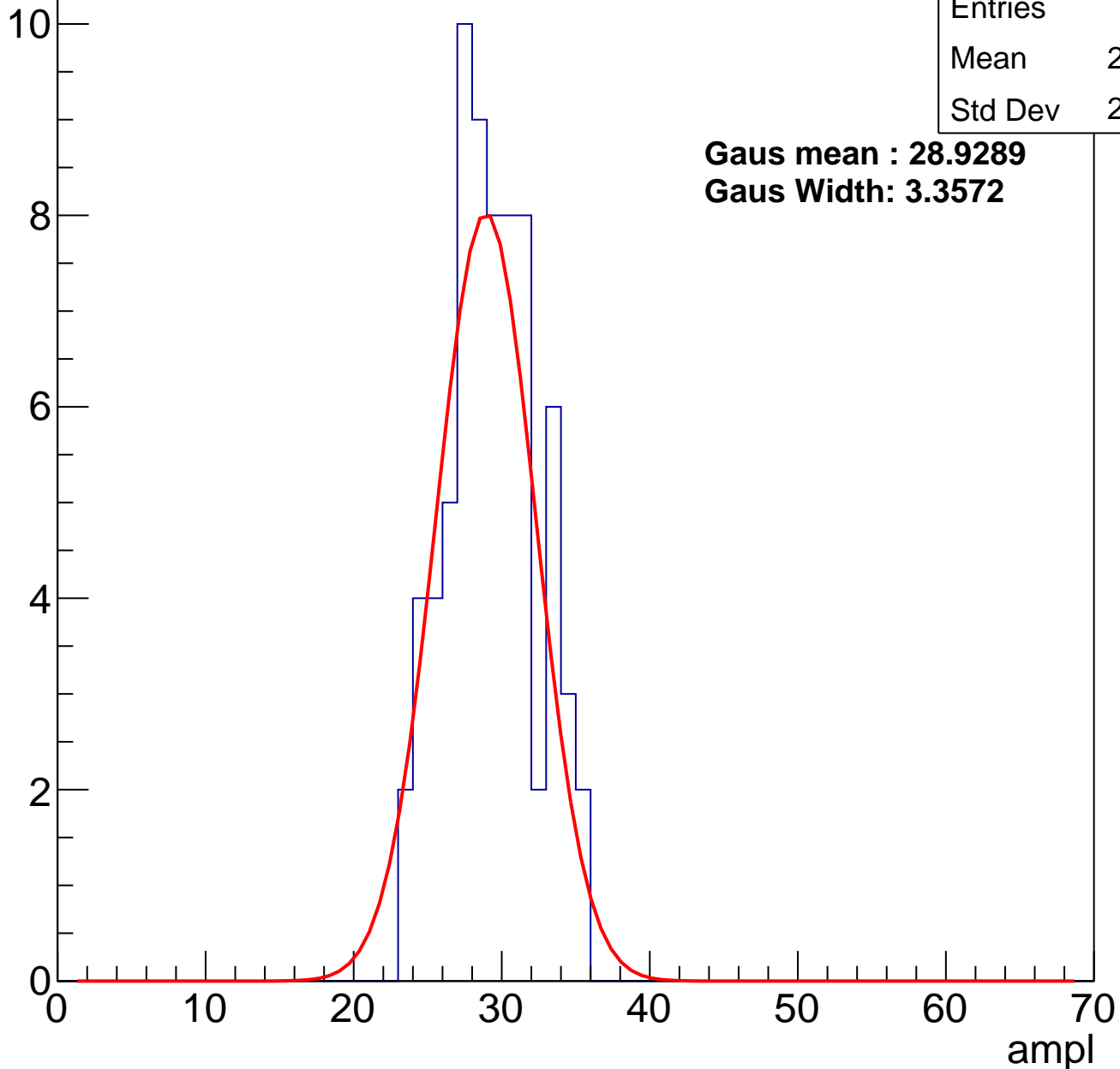
calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	28.85
Std Dev	2.977

Gaus mean : 28.9289

Gaus Width: 3.3572

Entry



B1L002S, U19-ch9, adc1

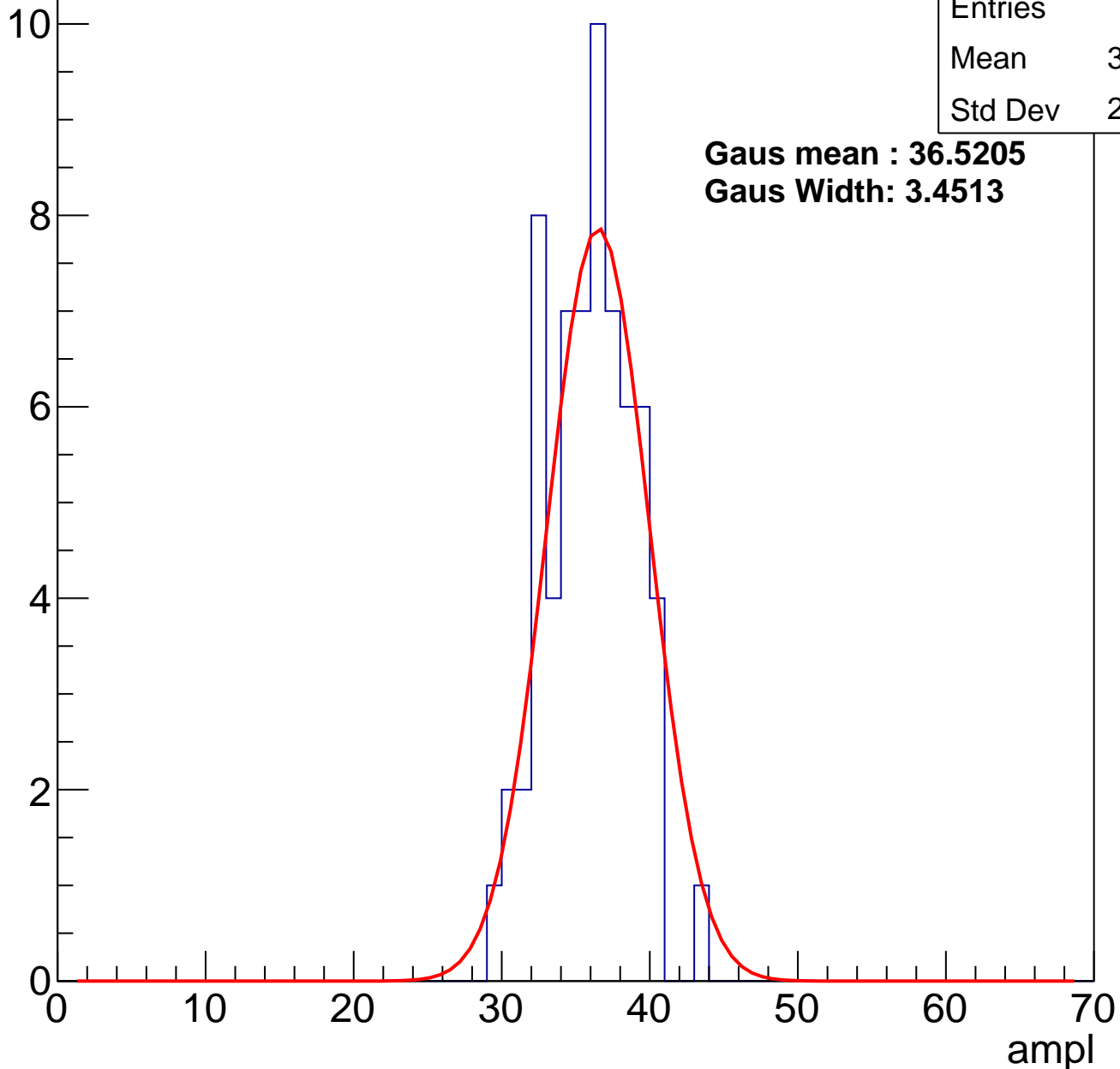
calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	35.48
Std Dev	2.909

Gaus mean : 36.5205

Gaus Width: 3.4513

Entry



B1L002S, U19-ch9, adc2

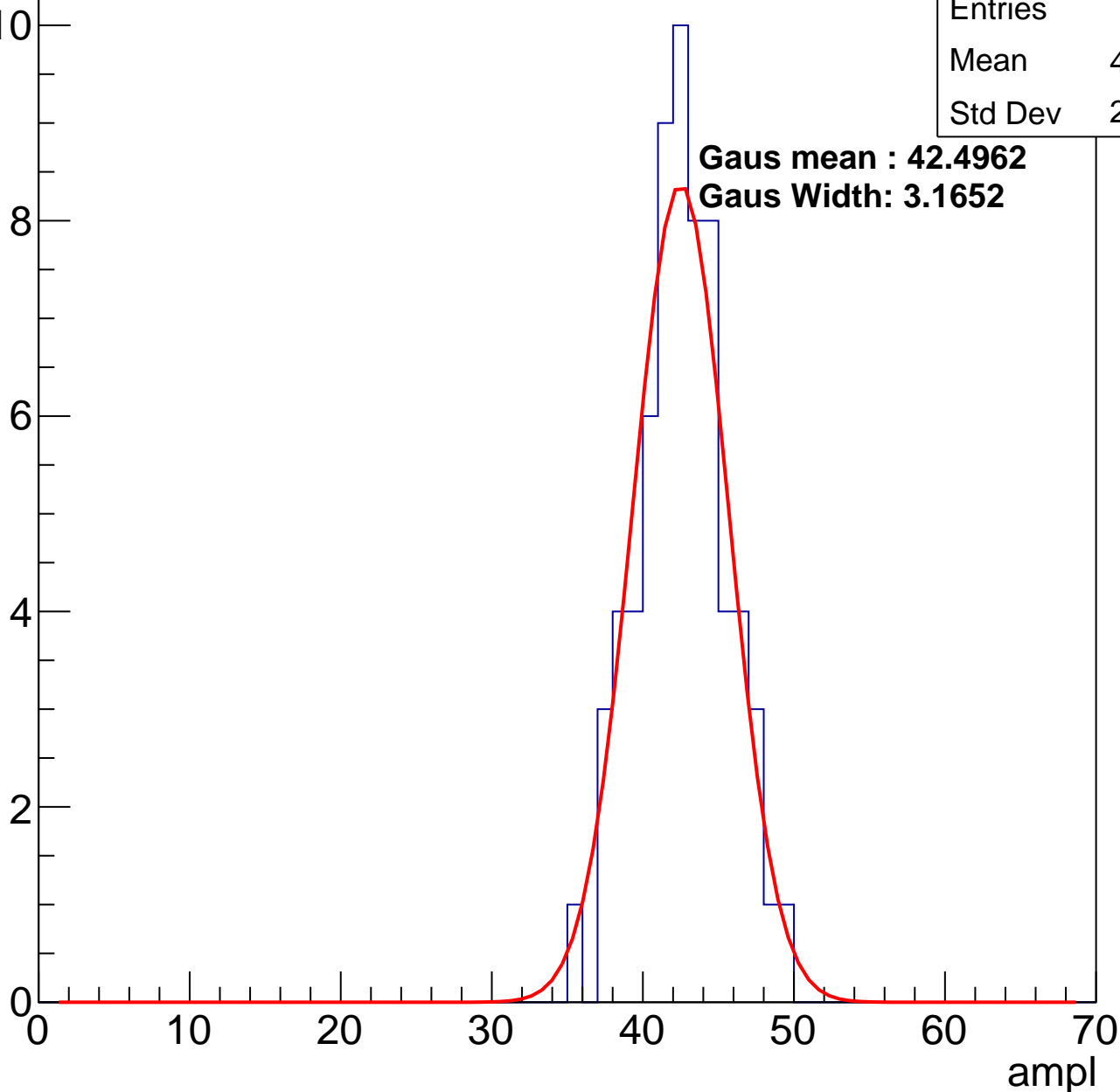
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	42.14
Std Dev	2.902

Gaus mean : 42.4962

Gaus Width: 3.1652

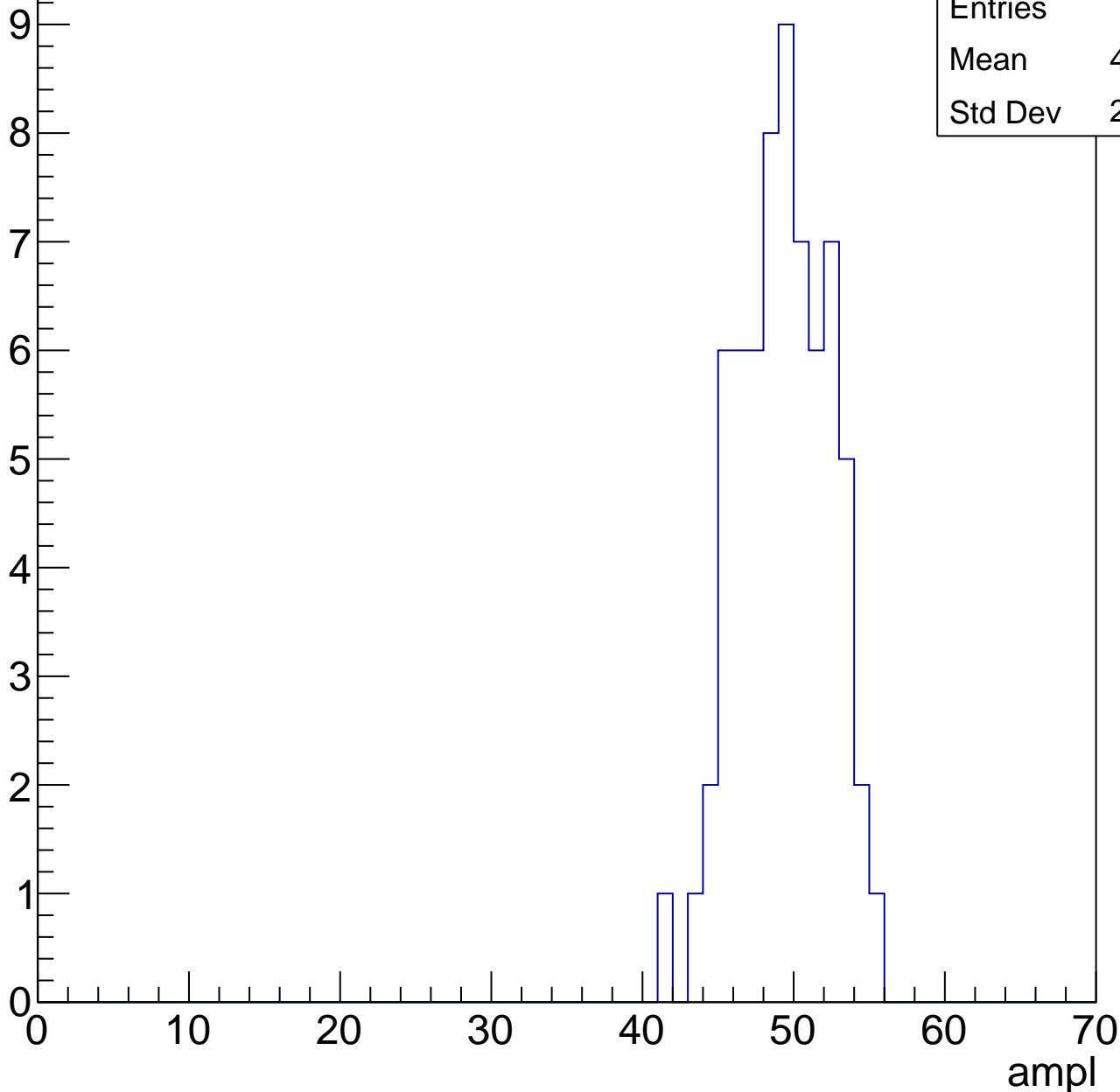


B1L002S, U19-ch9, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	48.85
Std Dev	2.969

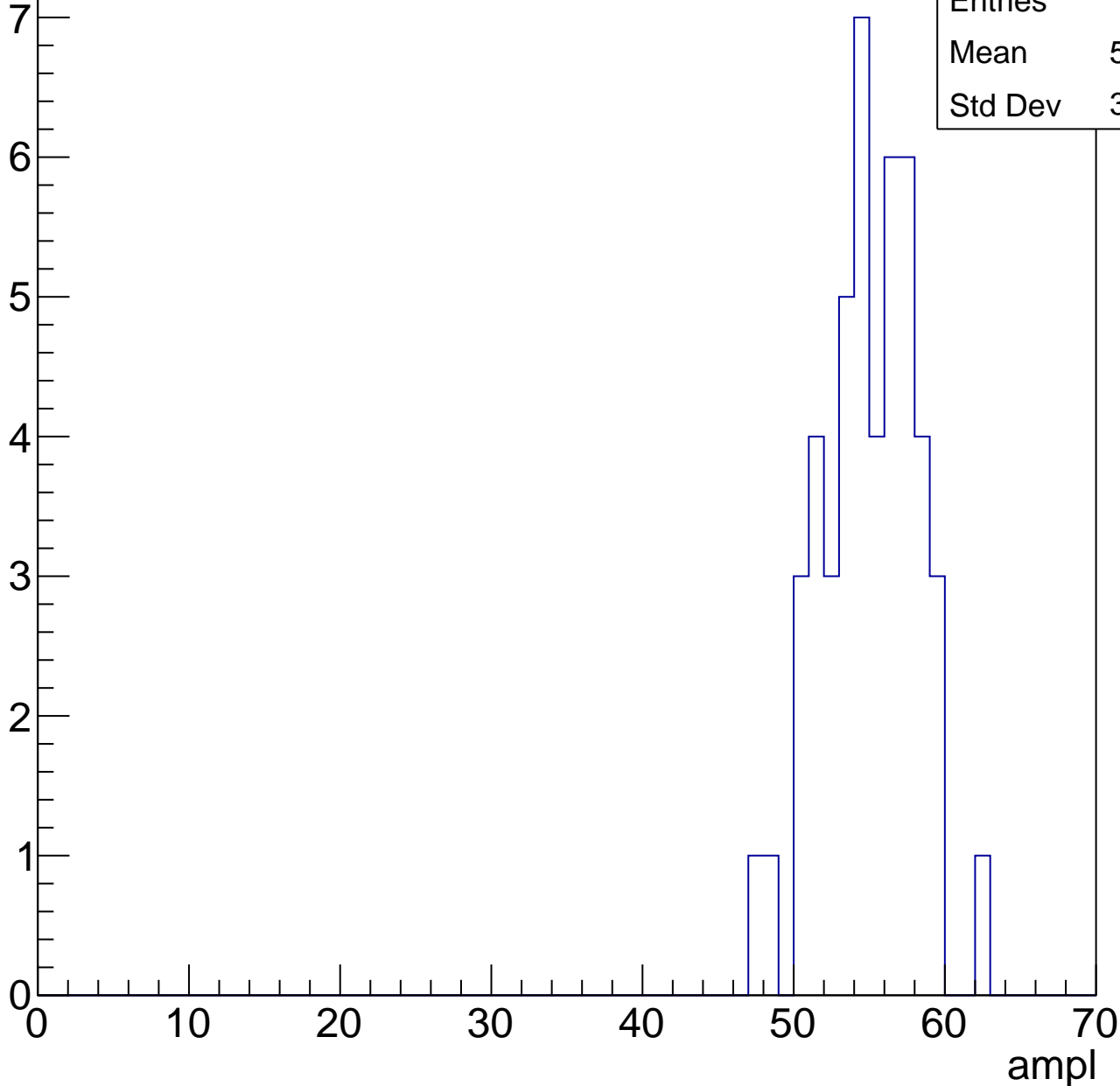


B1L002S, U19-ch9, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	54.52
Std Dev	3.089

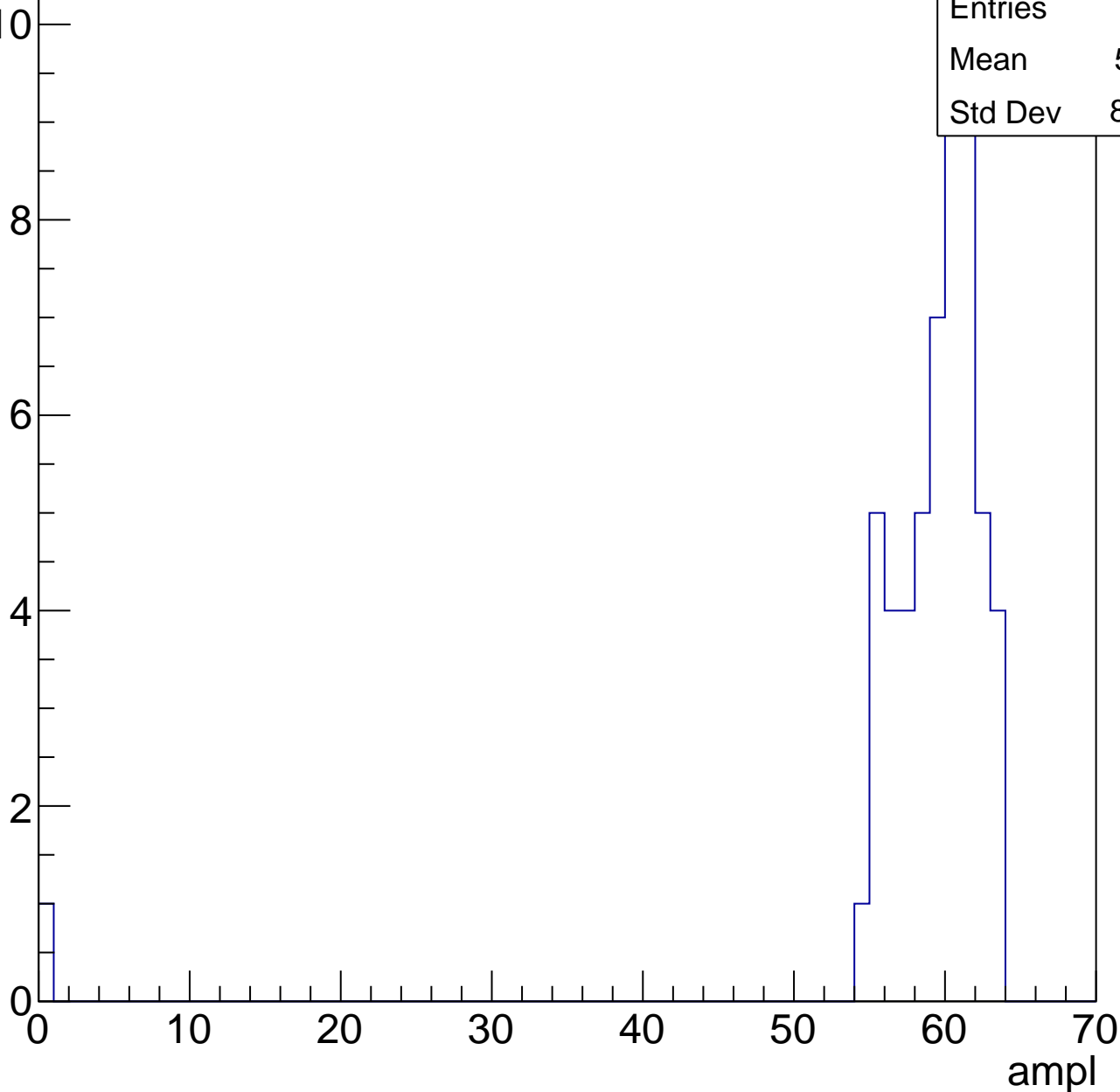


B1L002S, U19-ch9, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	58.11
Std Dev	8.265

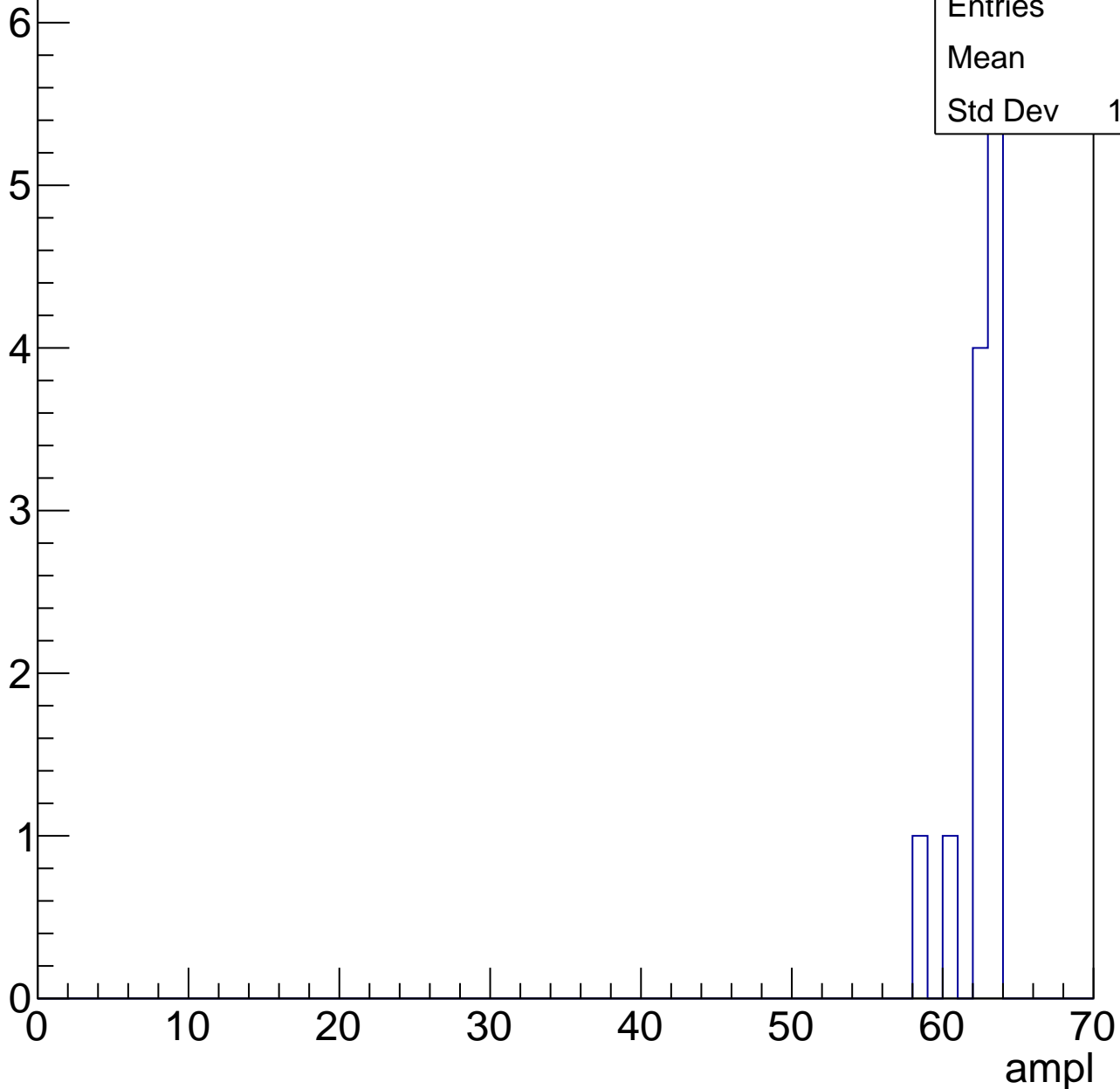


B1L002S, U19-ch9, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

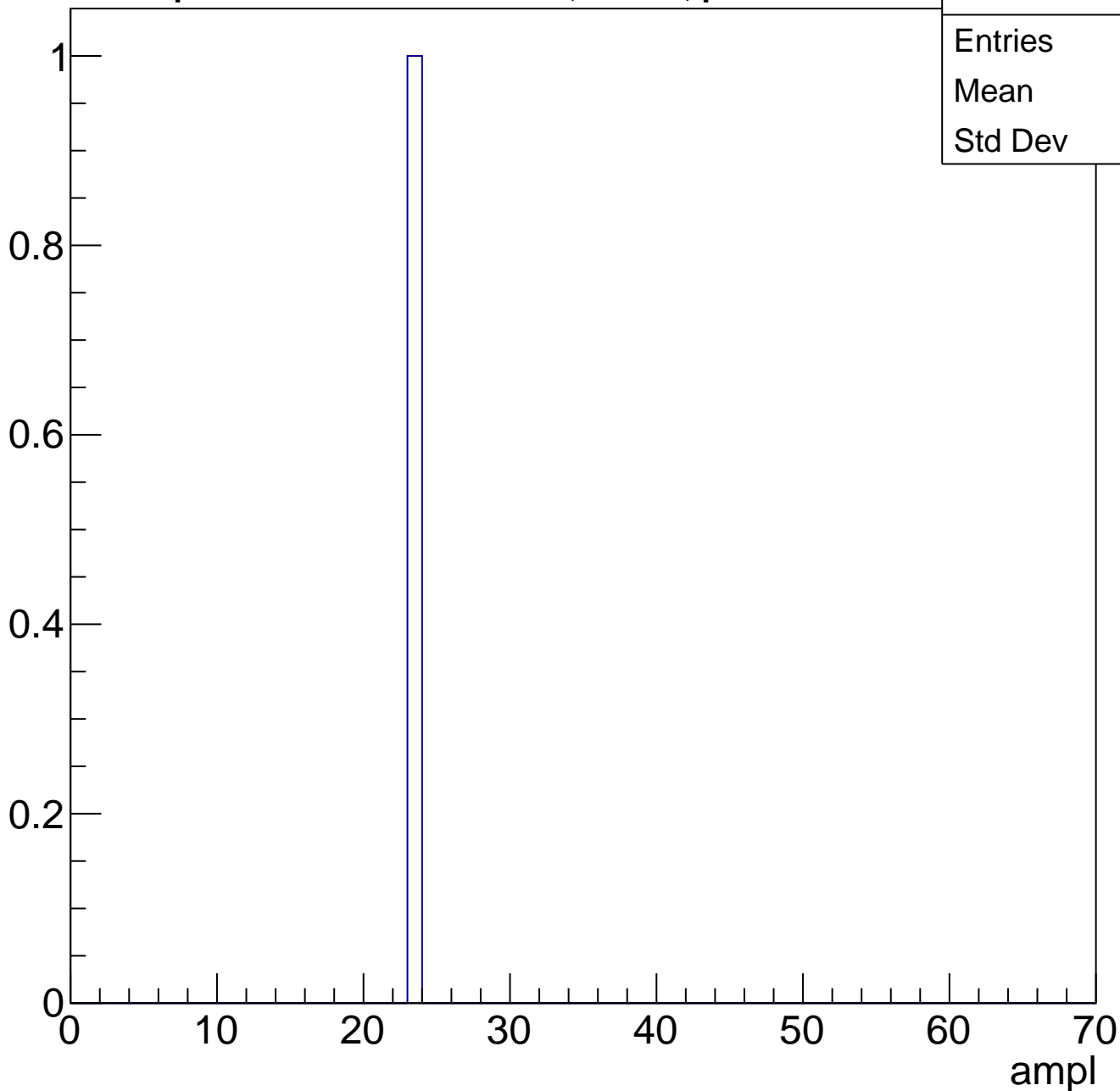
Entries	12
Mean	62
Std Dev	1.472



B1L002S, U19-ch9, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	23
Std Dev	0

B1L002S, U19-ch10, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	27.65
Std Dev	2.963

Gaus mean : 28.1267

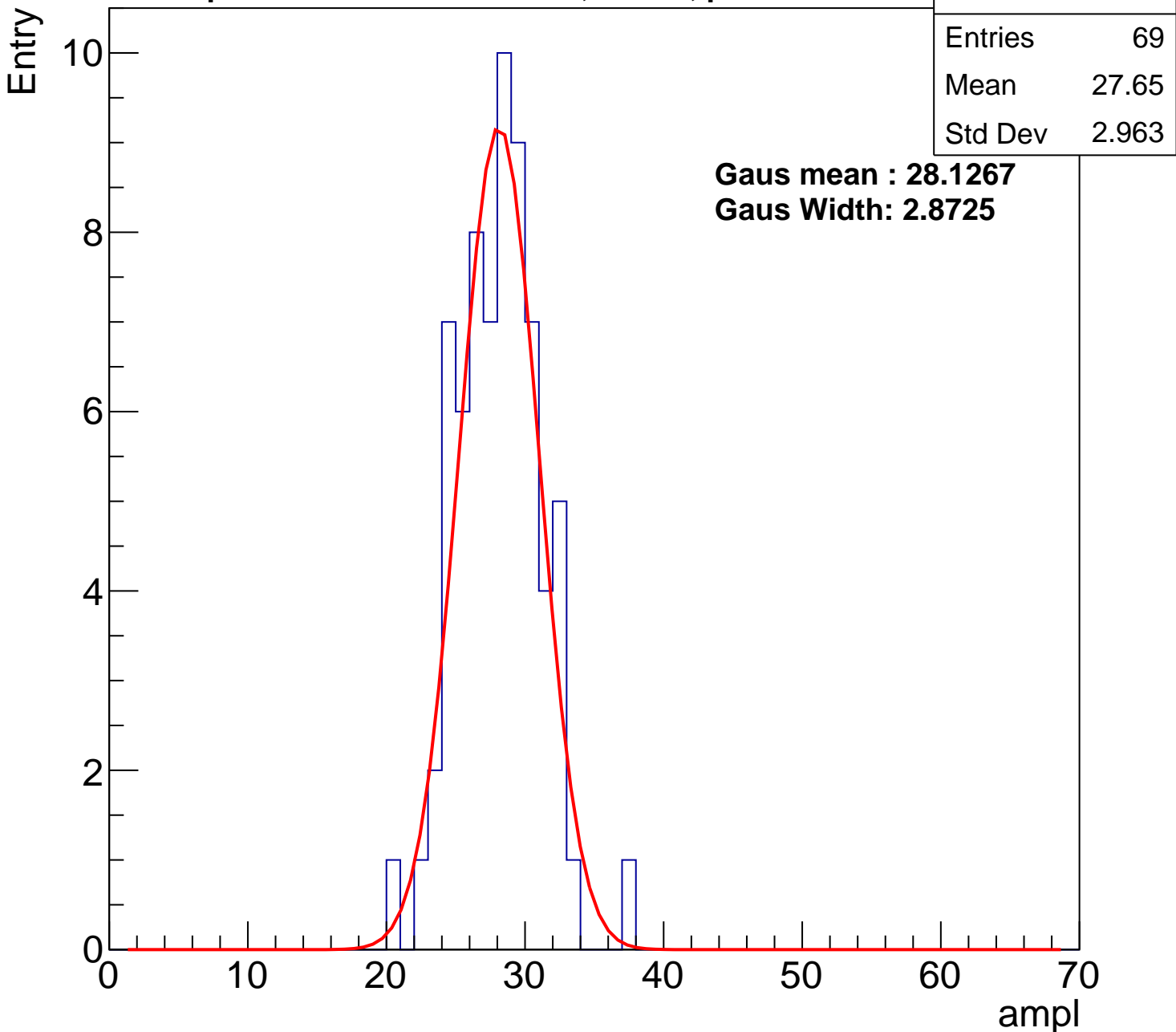
Gaus Width: 2.8725

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



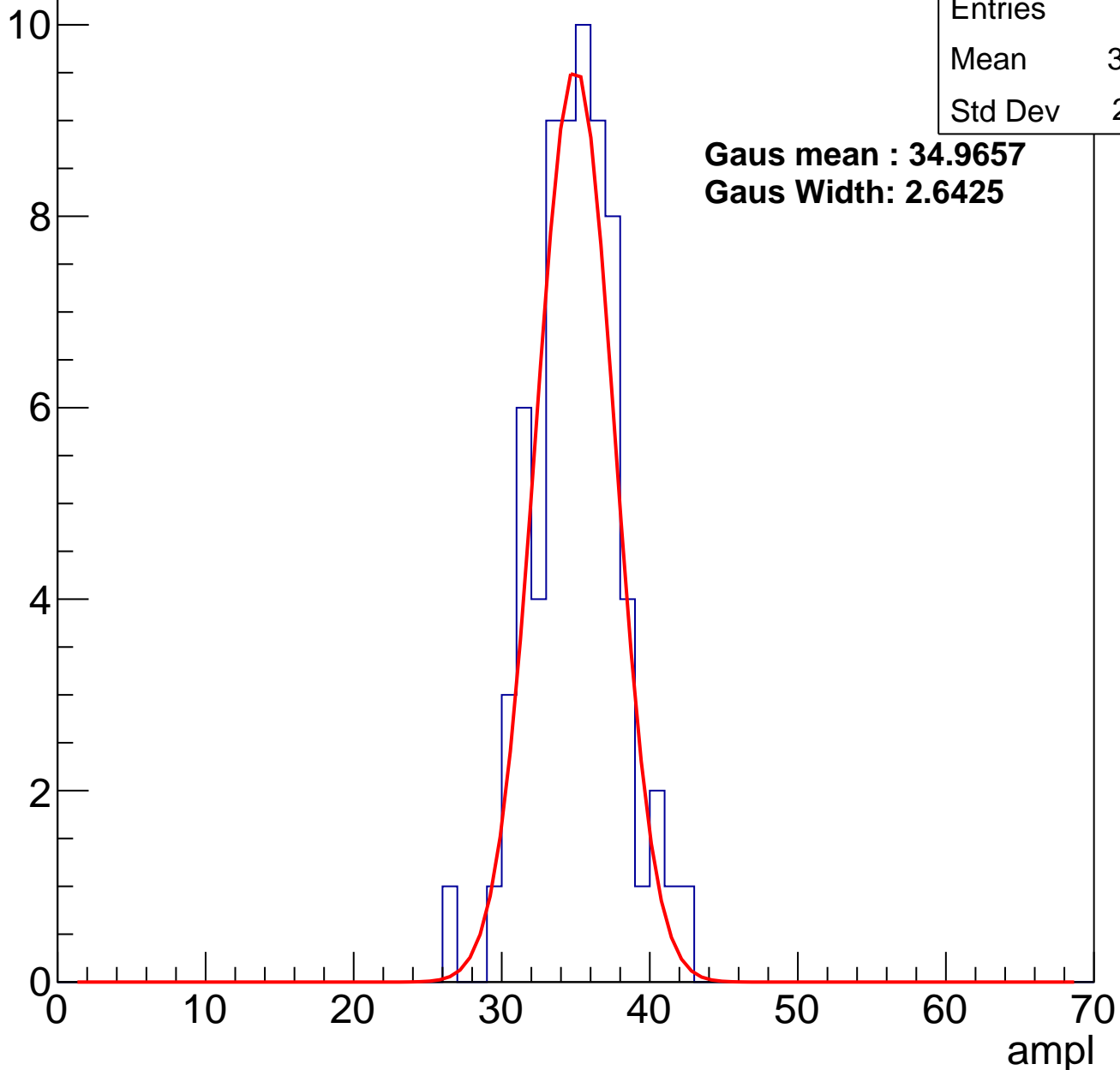
B1L002S, U19-ch10, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	34.58
Std Dev	2.911

Gaus mean : 34.9657
Gaus Width: 2.6425

Entry



B1L002S, U19-ch10, adc2

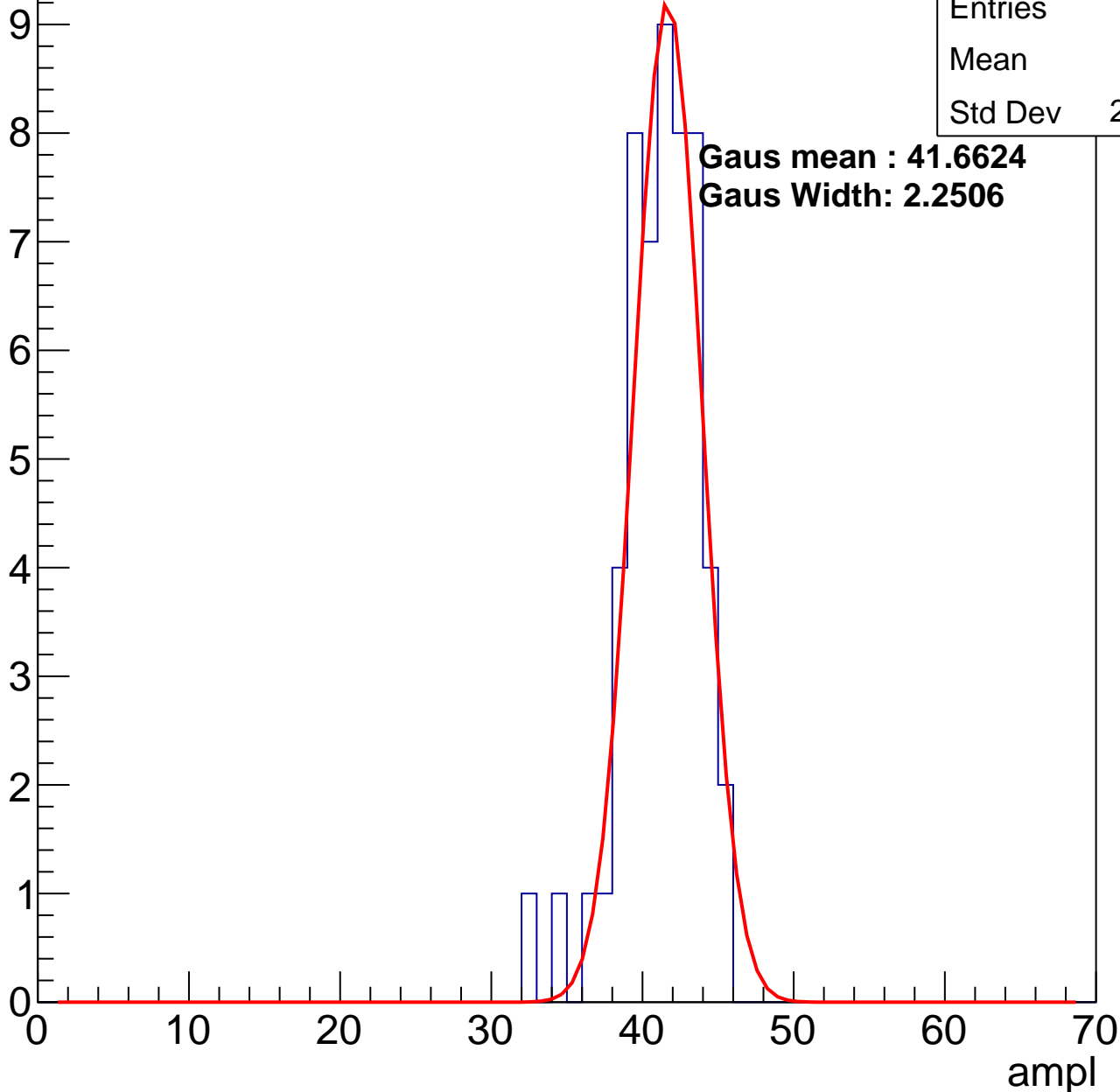
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	40.7
Std Dev	2.543

Gaus mean : 41.6624

Gaus Width: 2.2506

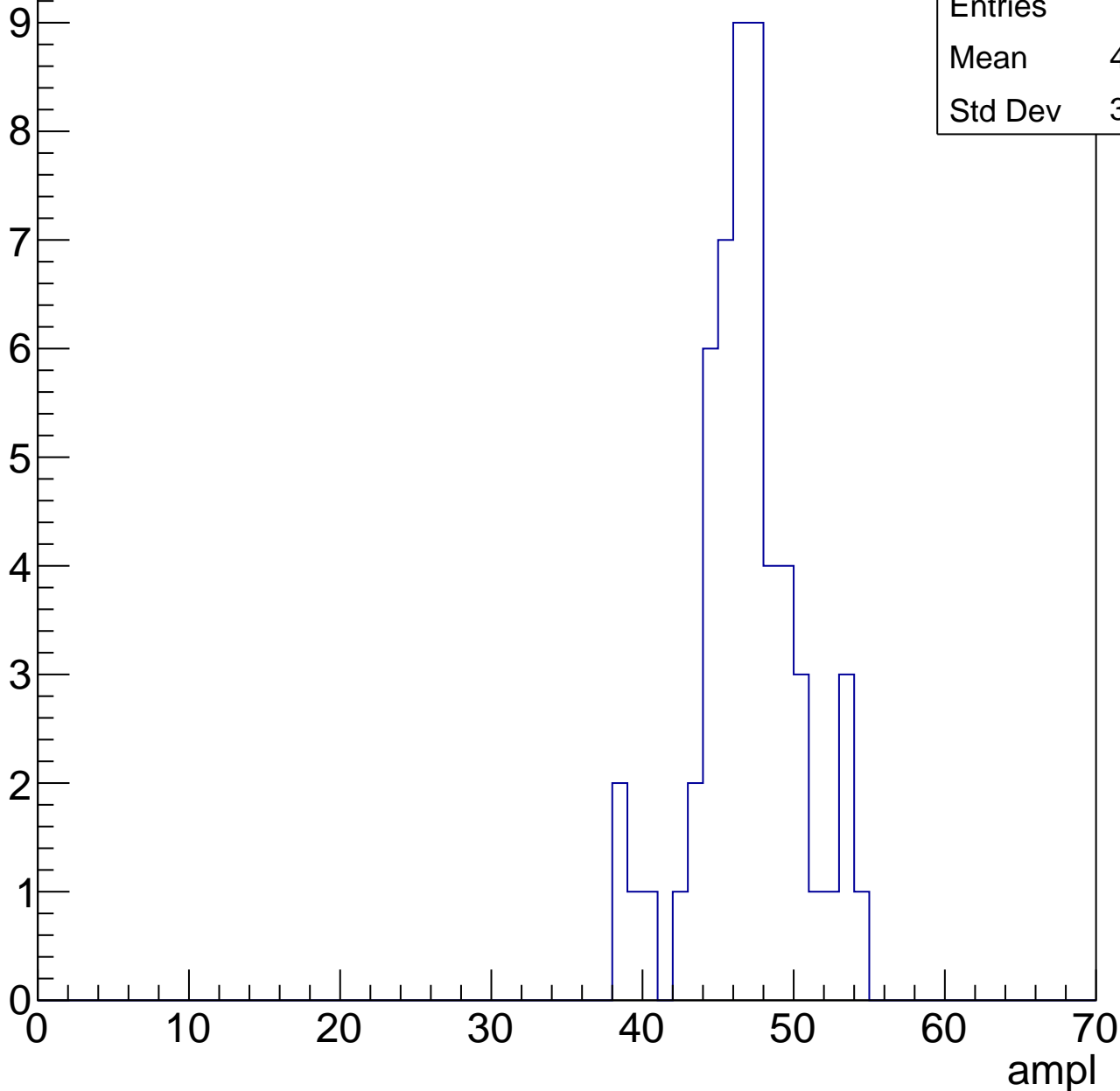


B1L002S, U19-ch10, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

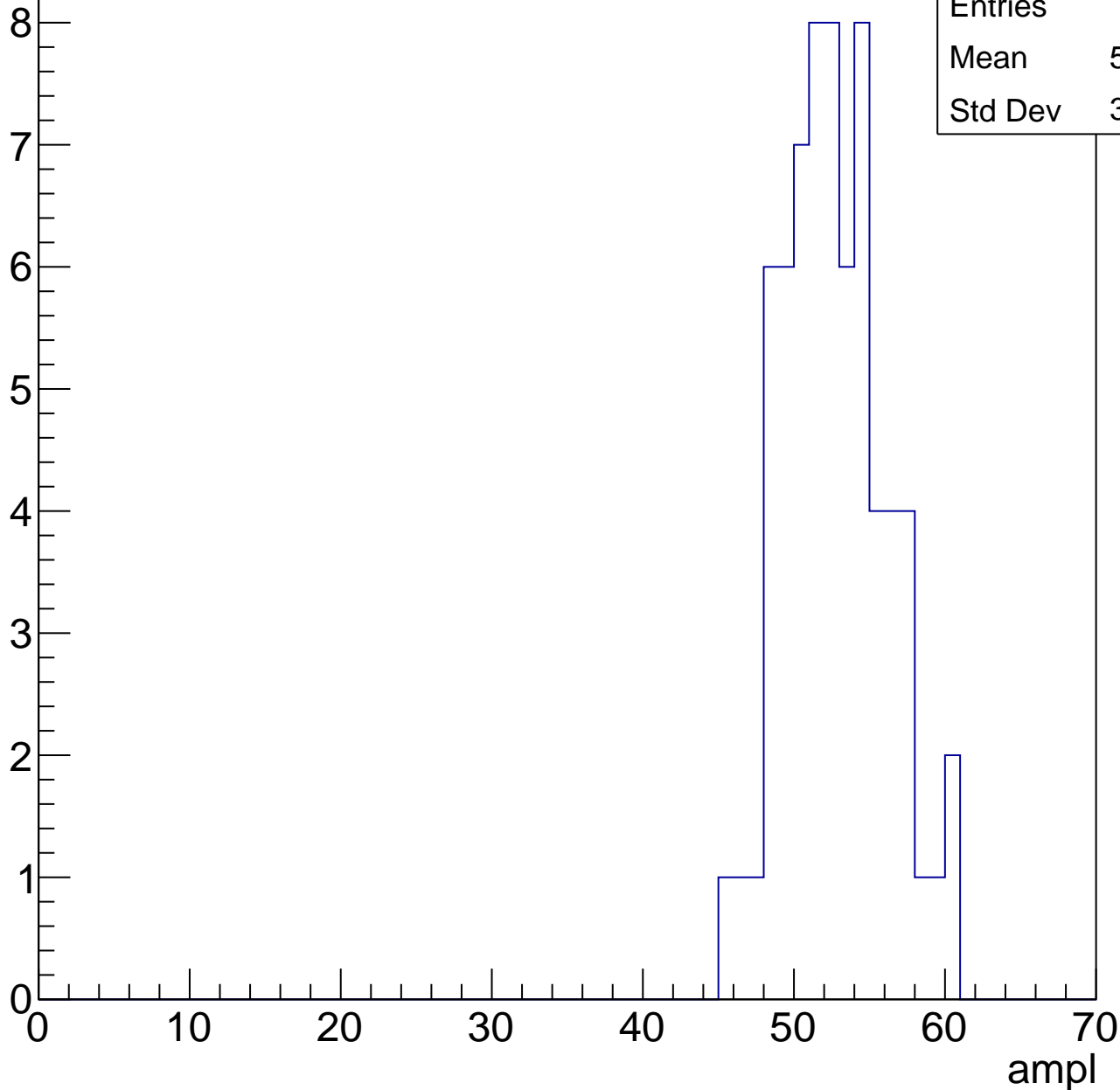
Entries	55
Mean	46.42
Std Dev	3.436



B1L002S, U19-ch10, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



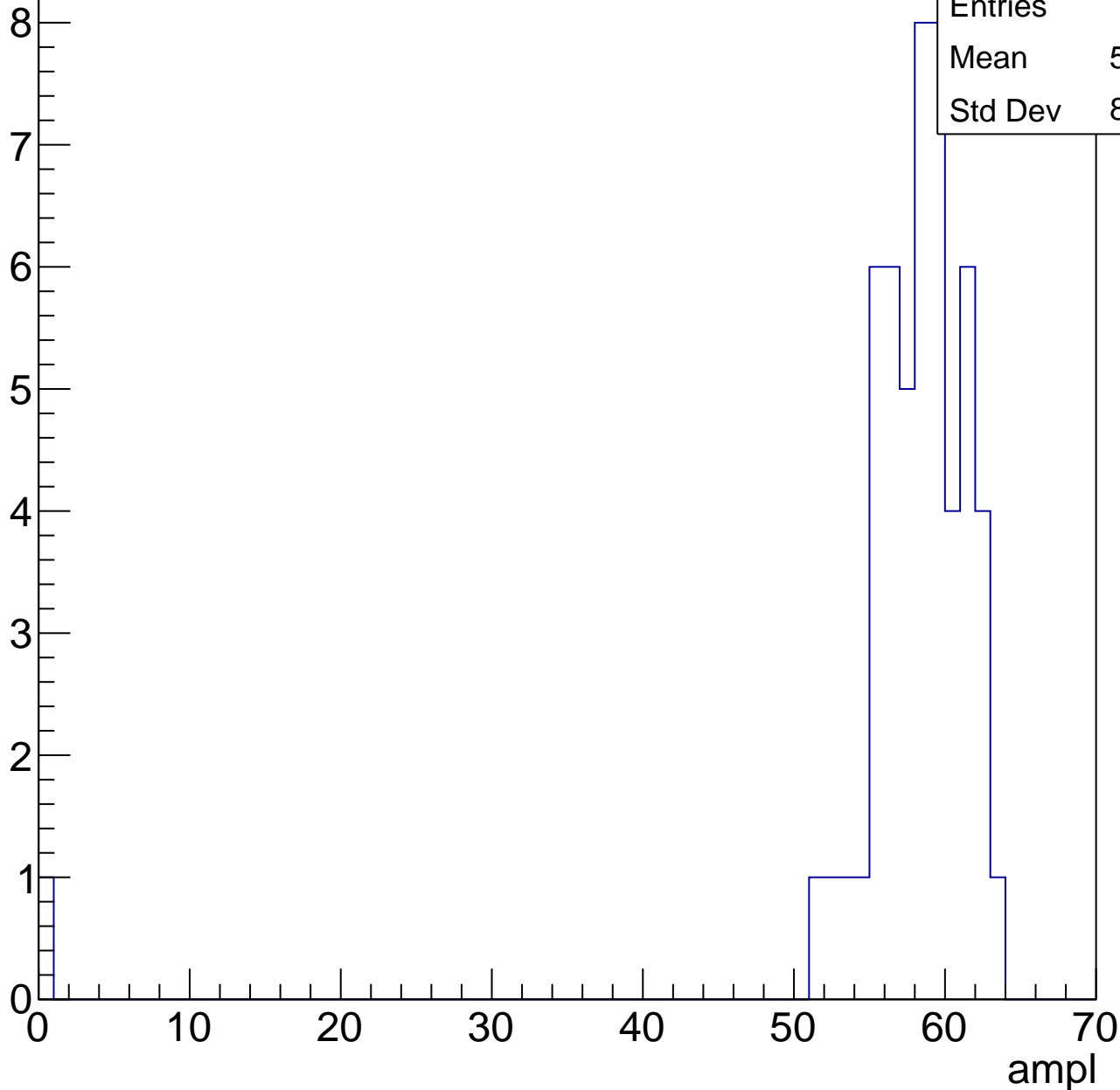
Entries	68
Mean	52.25
Std Dev	3.305

B1L002S, U19-ch10, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	56.87
Std Dev	8.324

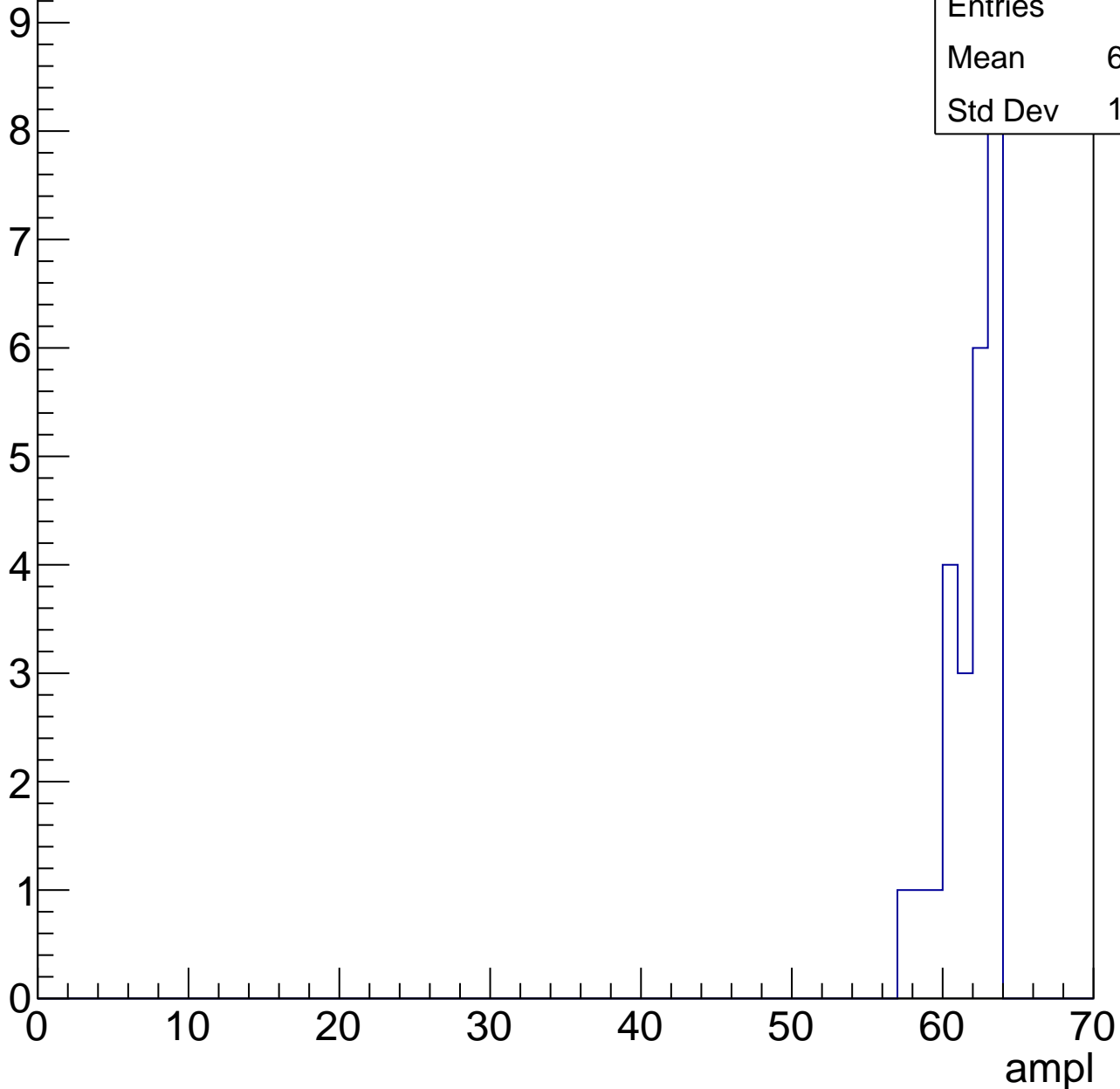


B1L002S, U19-ch10, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

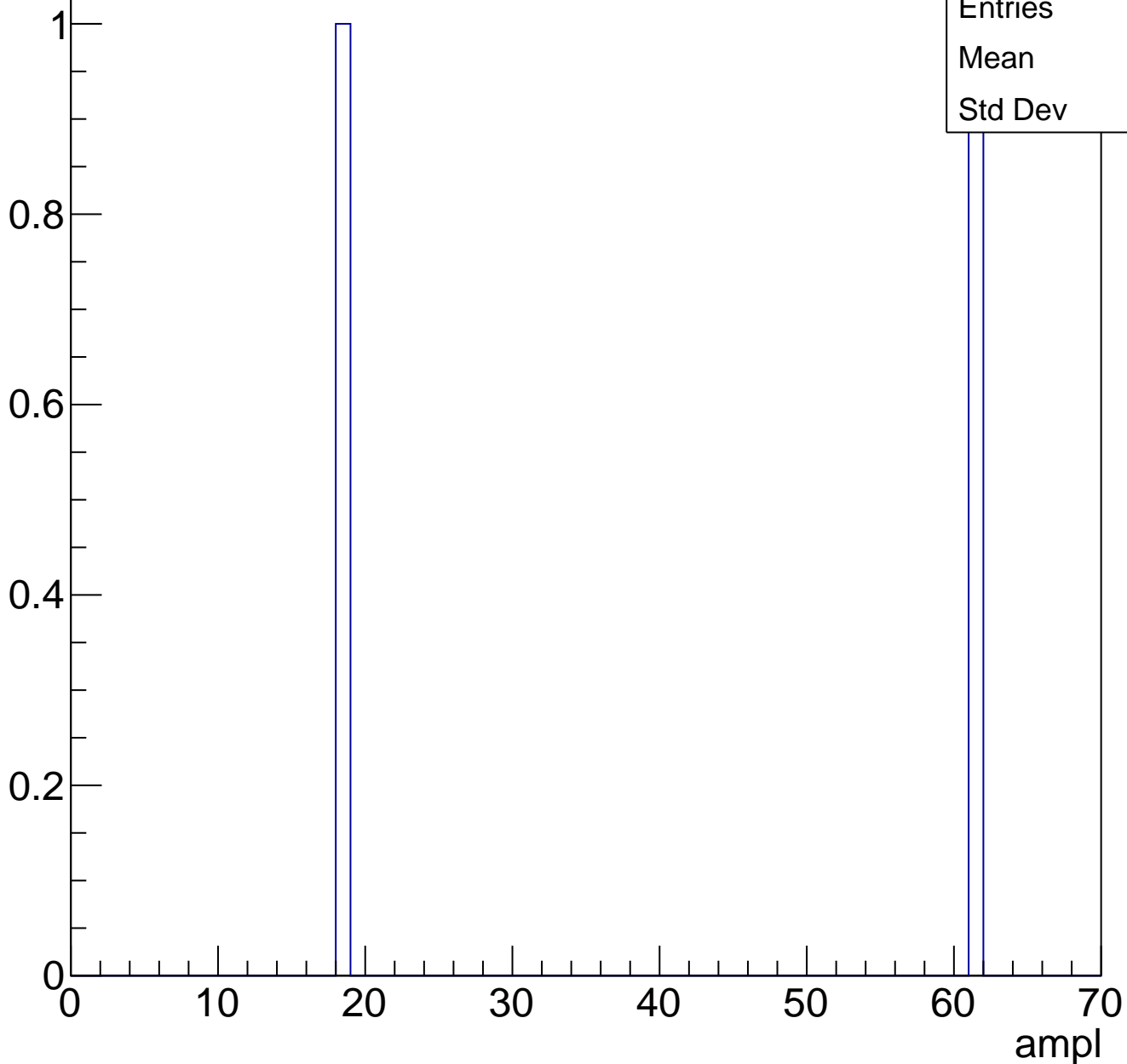
Entries	25
Mean	61.44
Std Dev	1.675



B1L002S, U19-ch10, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	39.5
Std Dev	21.5

B1L002S, U19-ch11, adc0

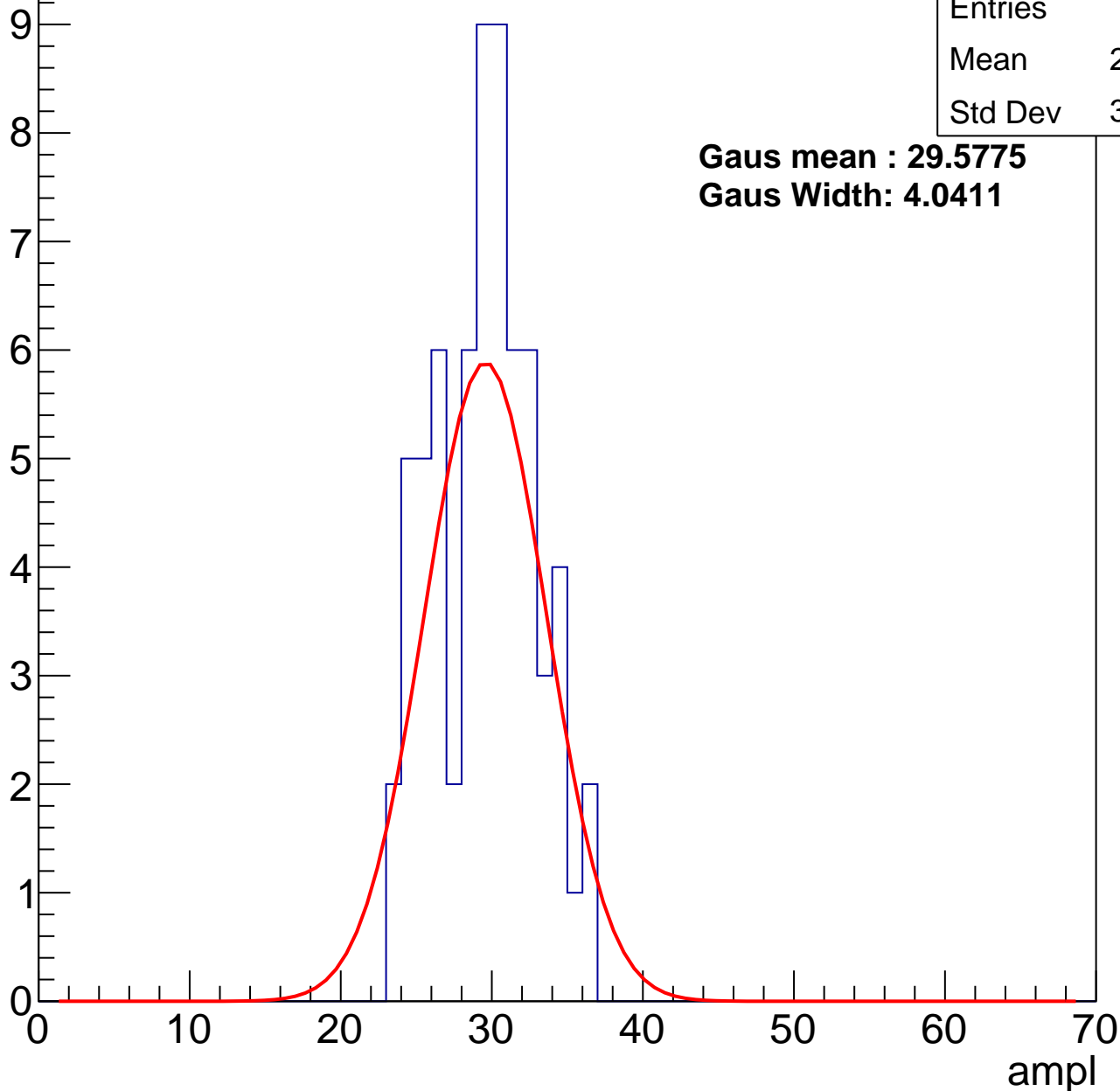
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	29.09
Std Dev	3.288

Gaus mean : 29.5775

Gaus Width: 4.0411



B1L002S, U19-ch11, adc1

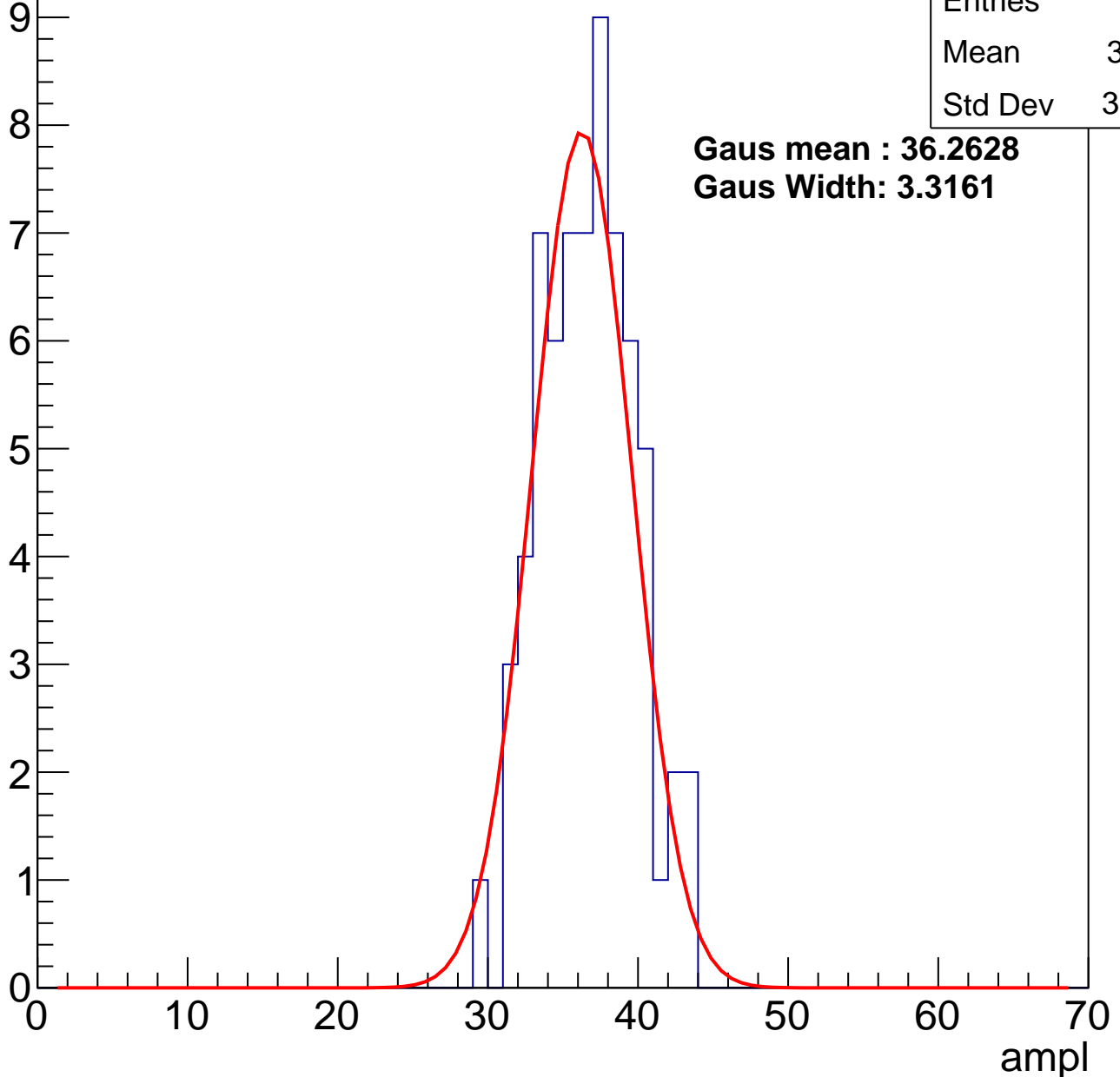
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	36.21
Std Dev	3.103

Gaus mean : 36.2628

Gaus Width: 3.3161



B1L002S, U19-ch11, adc2

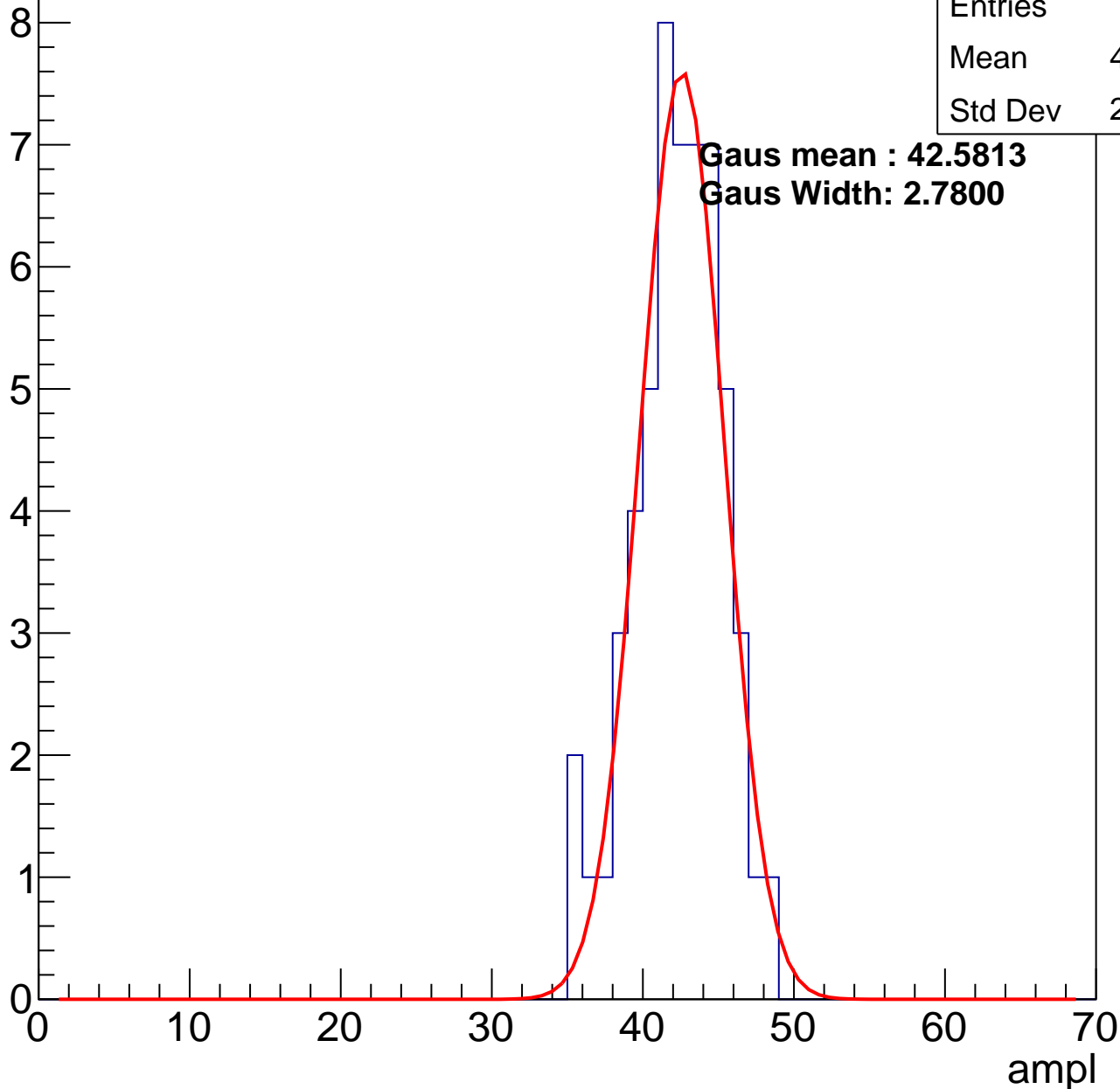
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	41.85
Std Dev	2.888

Gaus mean : 42.5813

Gaus Width: 2.7800

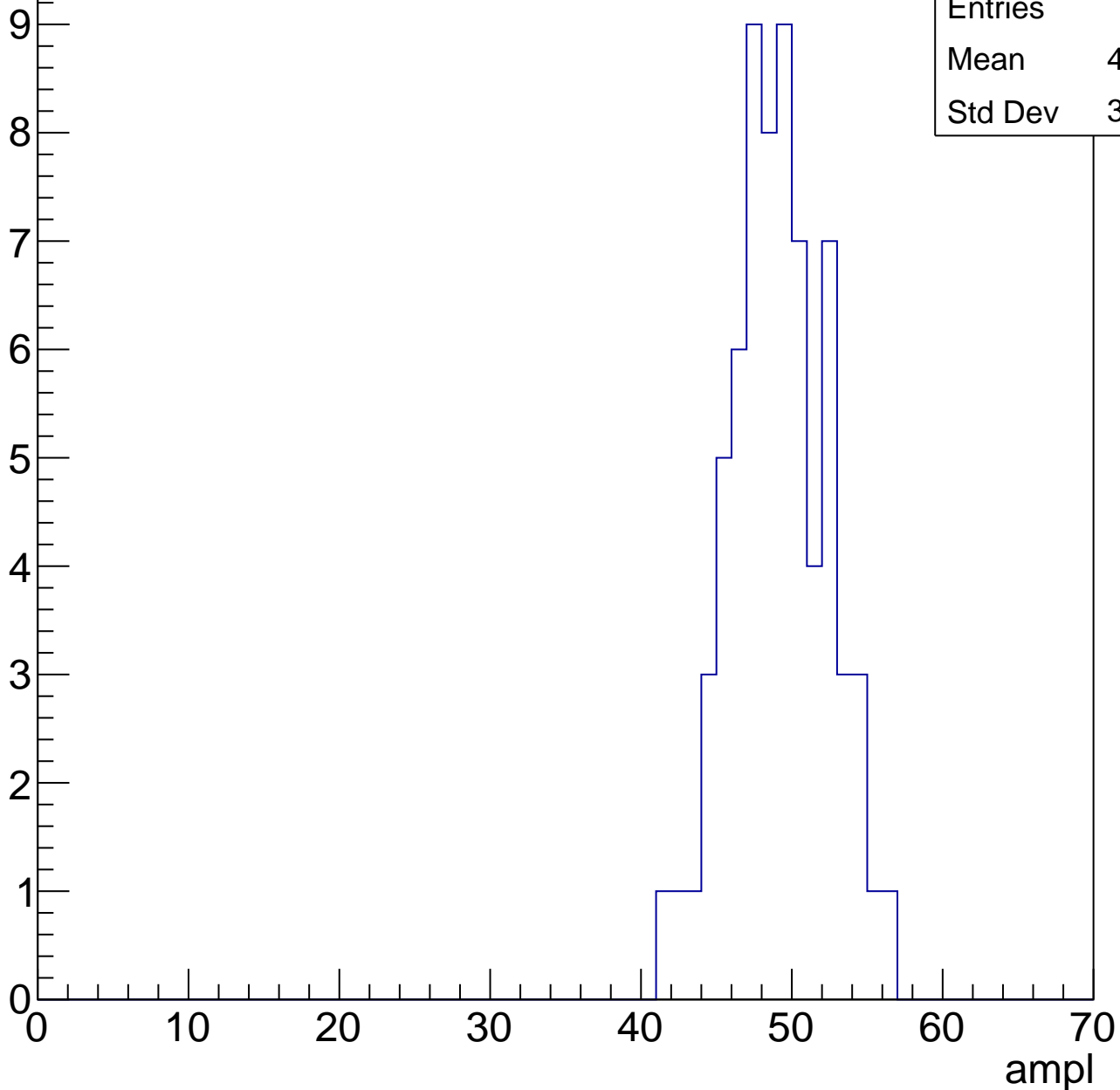


B1L002S, U19-ch11, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	48.65
Std Dev	3.157

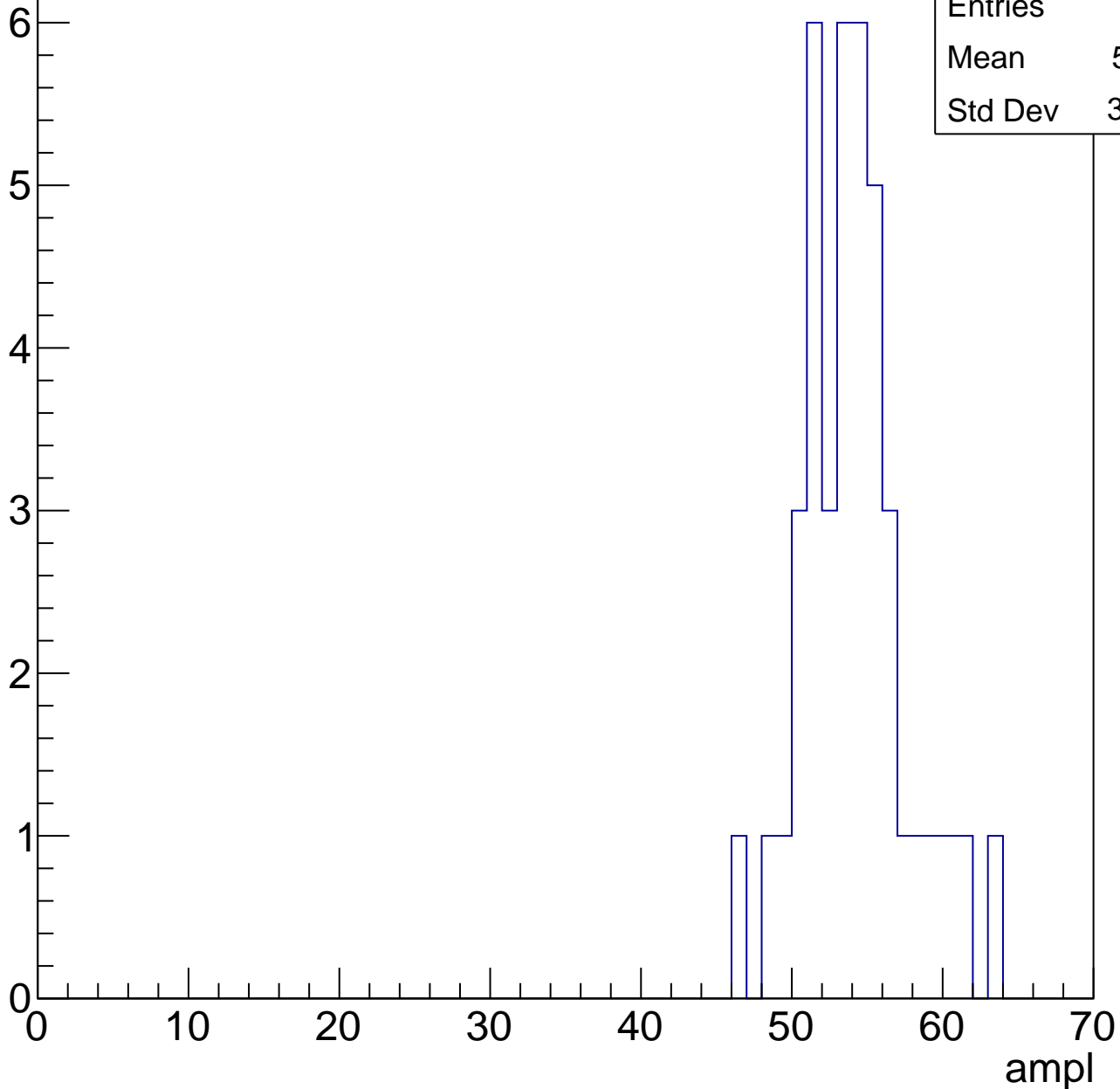


B1L002S, U19-ch11, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	53.61
Std Dev	3.392



B1L002S, U19-ch11, adc5

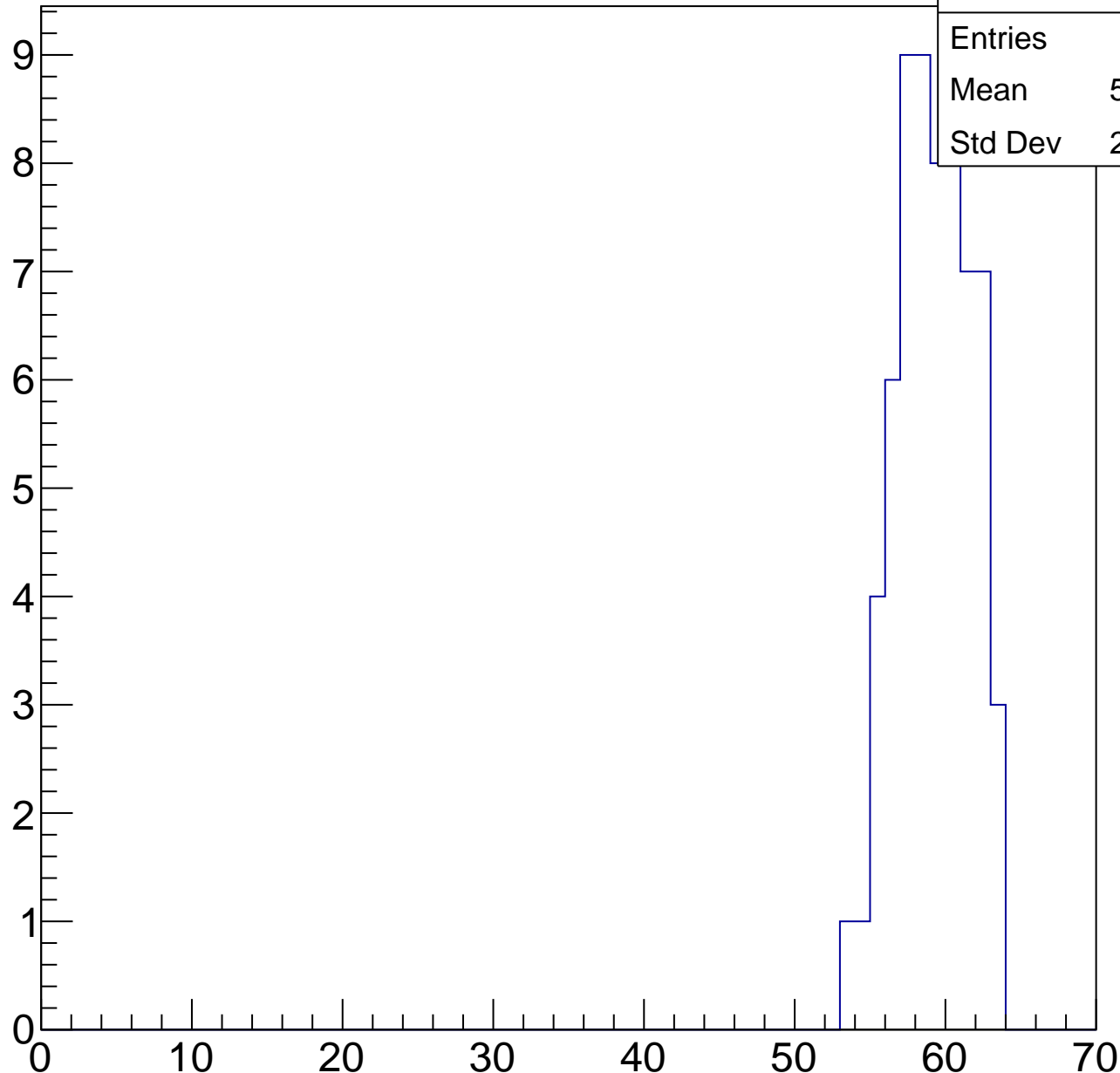
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	63
Mean	58.73
Std Dev	2.412

ampl

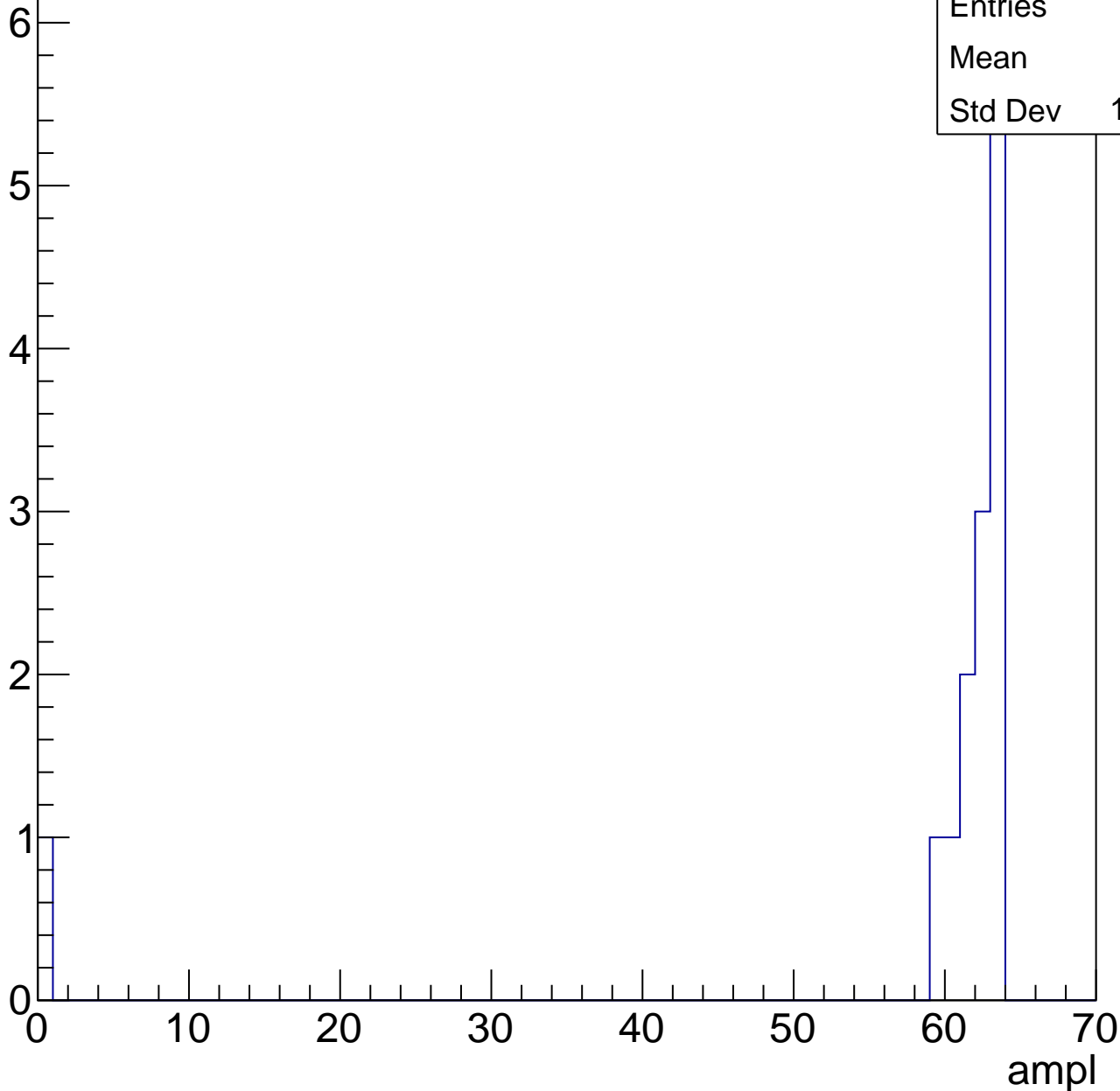


B1L002S, U19-ch11, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

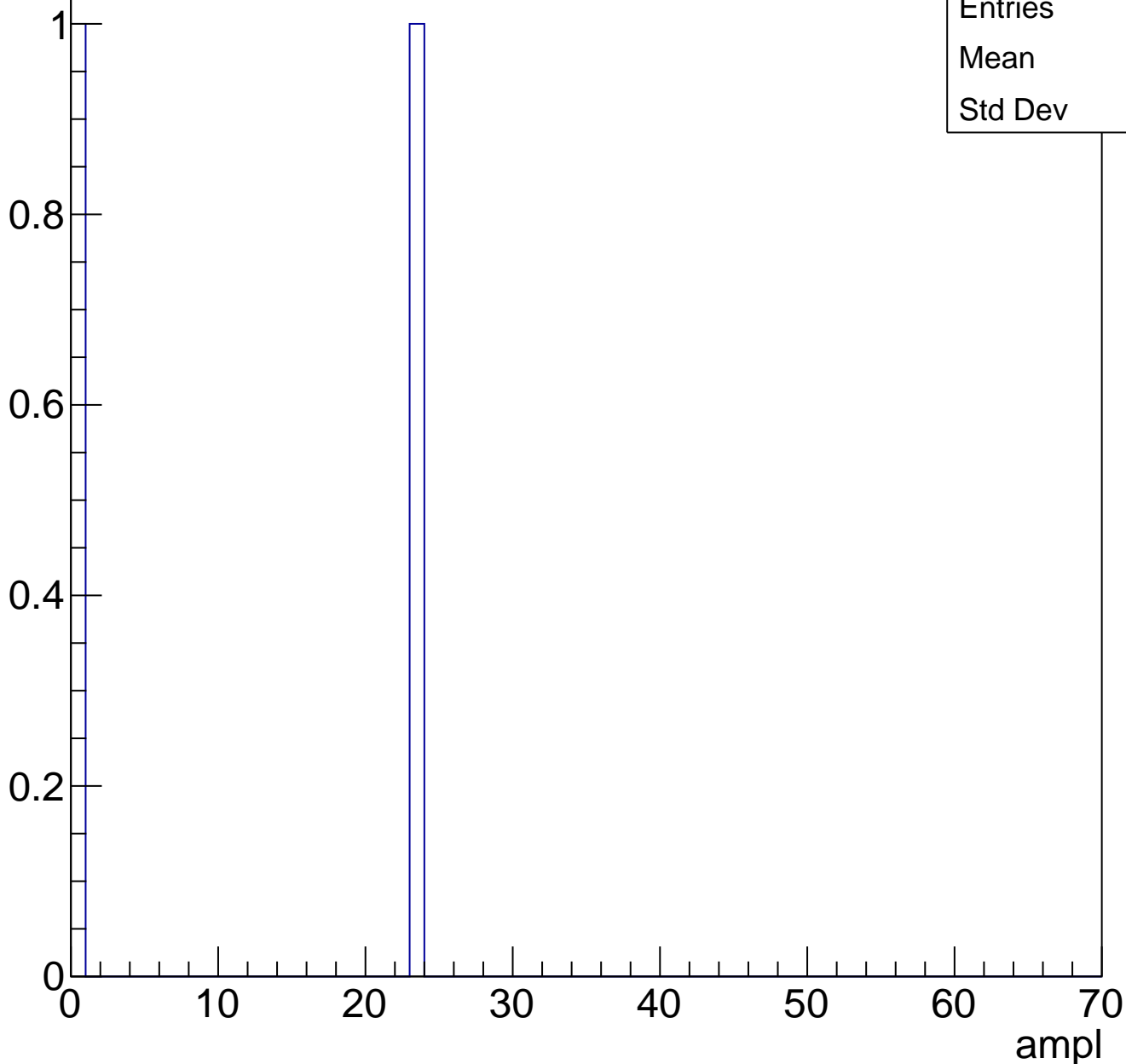
Entries	14
Mean	57.5
Std Dev	15.99



B1L002S, U19-ch11, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B1L002S, U19-ch12, adc0

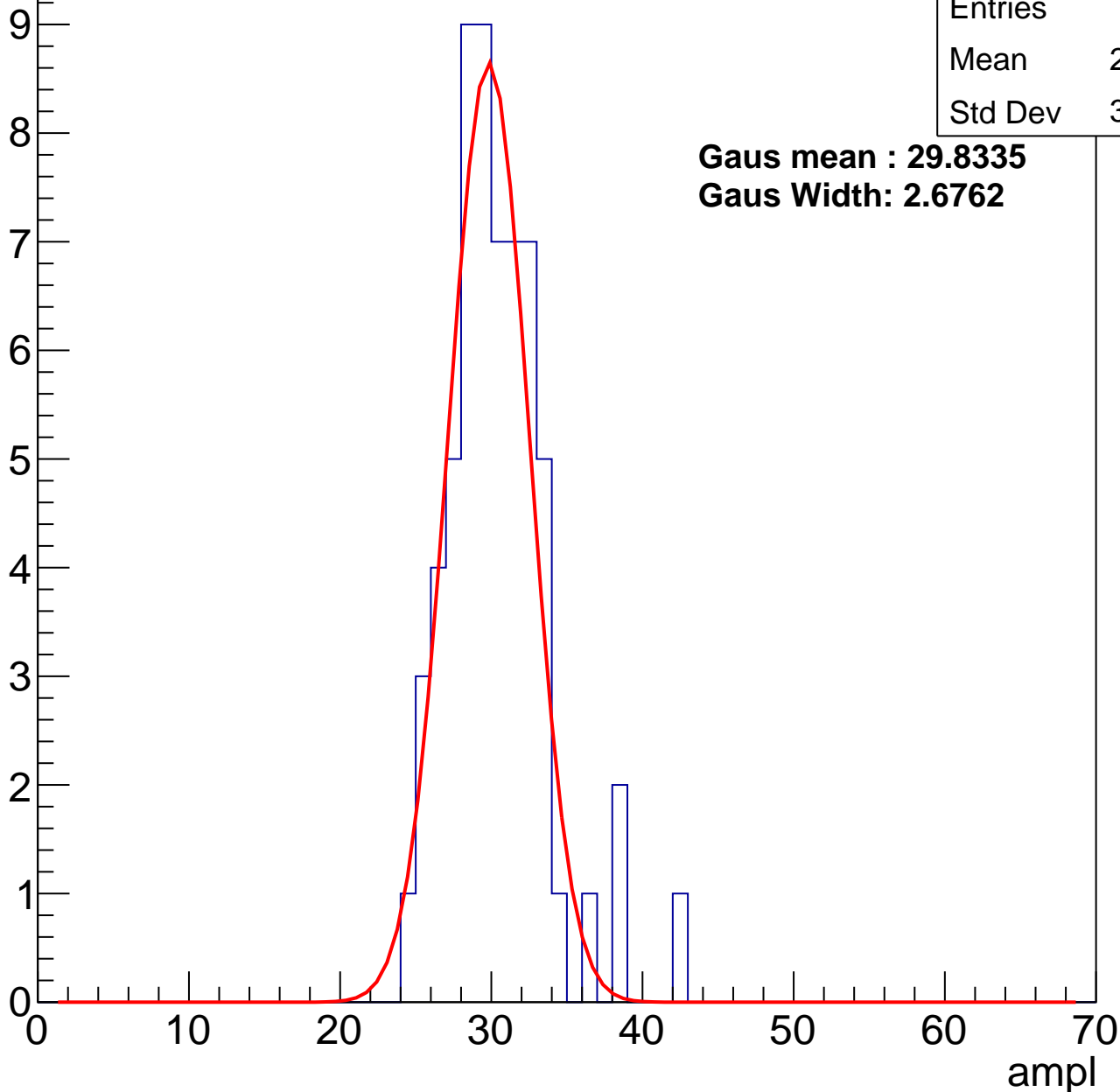
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	29.92
Std Dev	3.284

Gaus mean : 29.8335

Gaus Width: 2.6762



B1L002S, U19-ch12, adc1

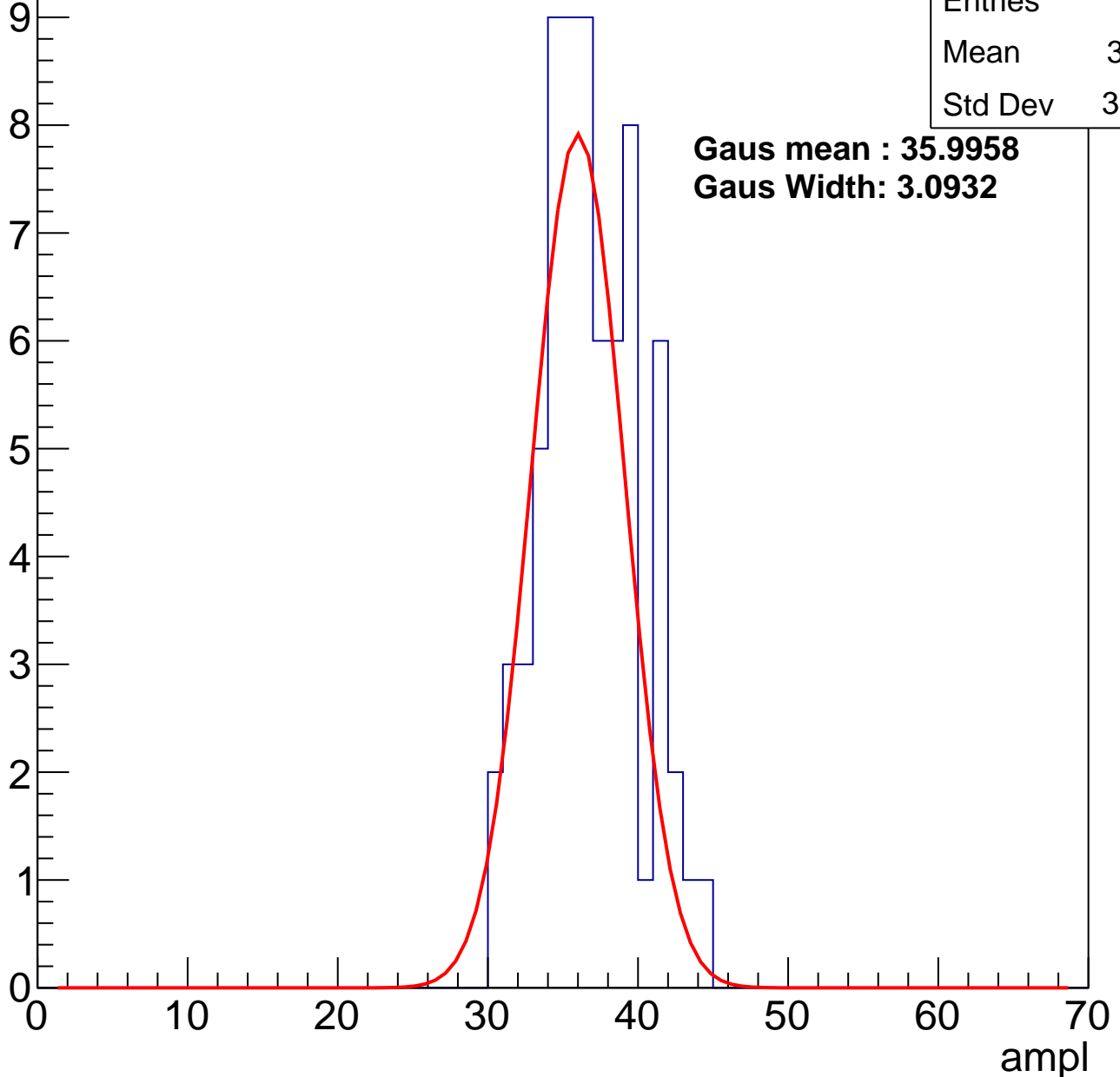
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	36.31
Std Dev	3.209

Gaus mean : 35.9958

Gaus Width: 3.0932



B1L002S, U19-ch12, adc2

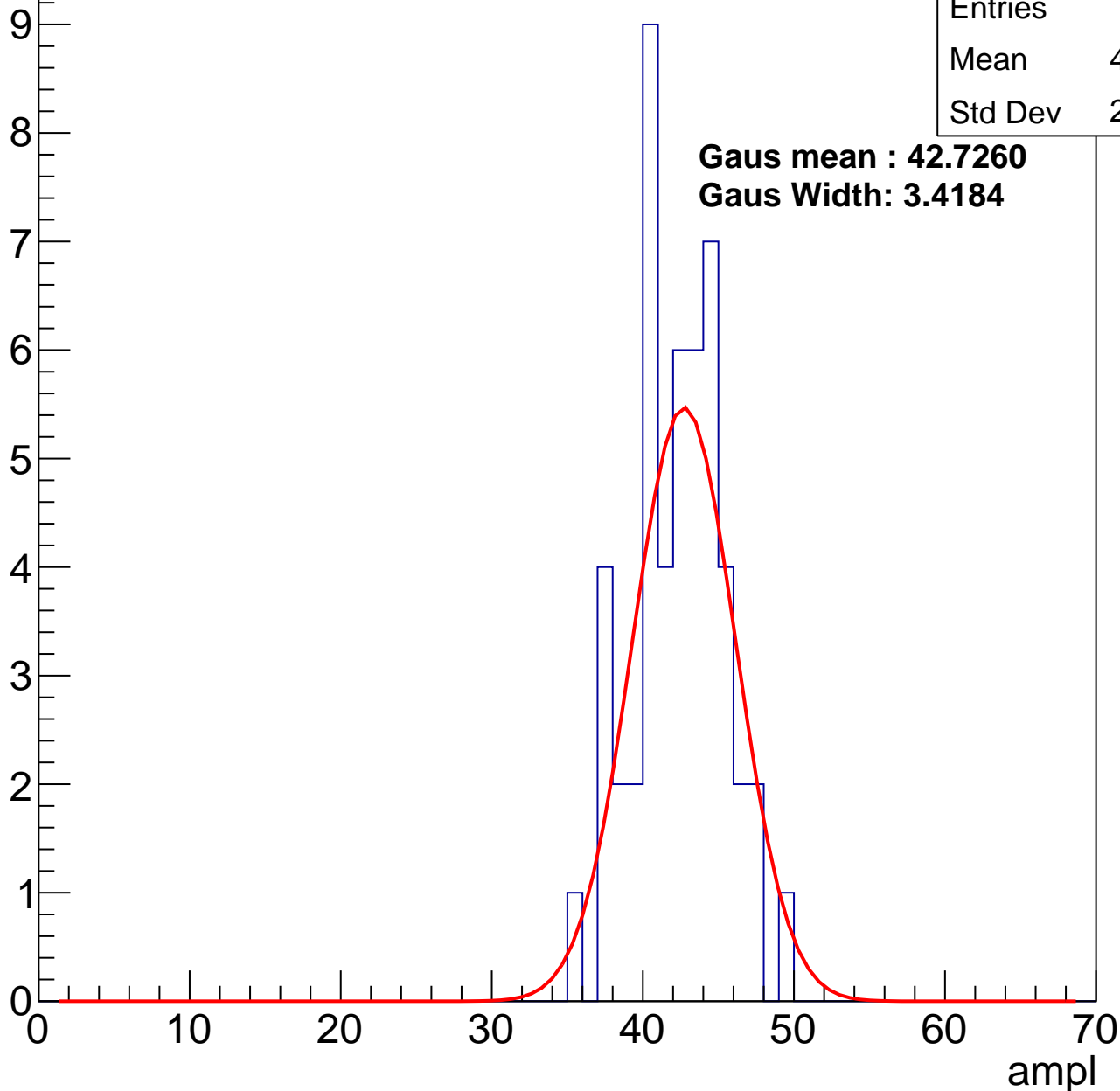
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	41.88
Std Dev	2.964

Gaus mean : 42.7260

Gaus Width: 3.4184

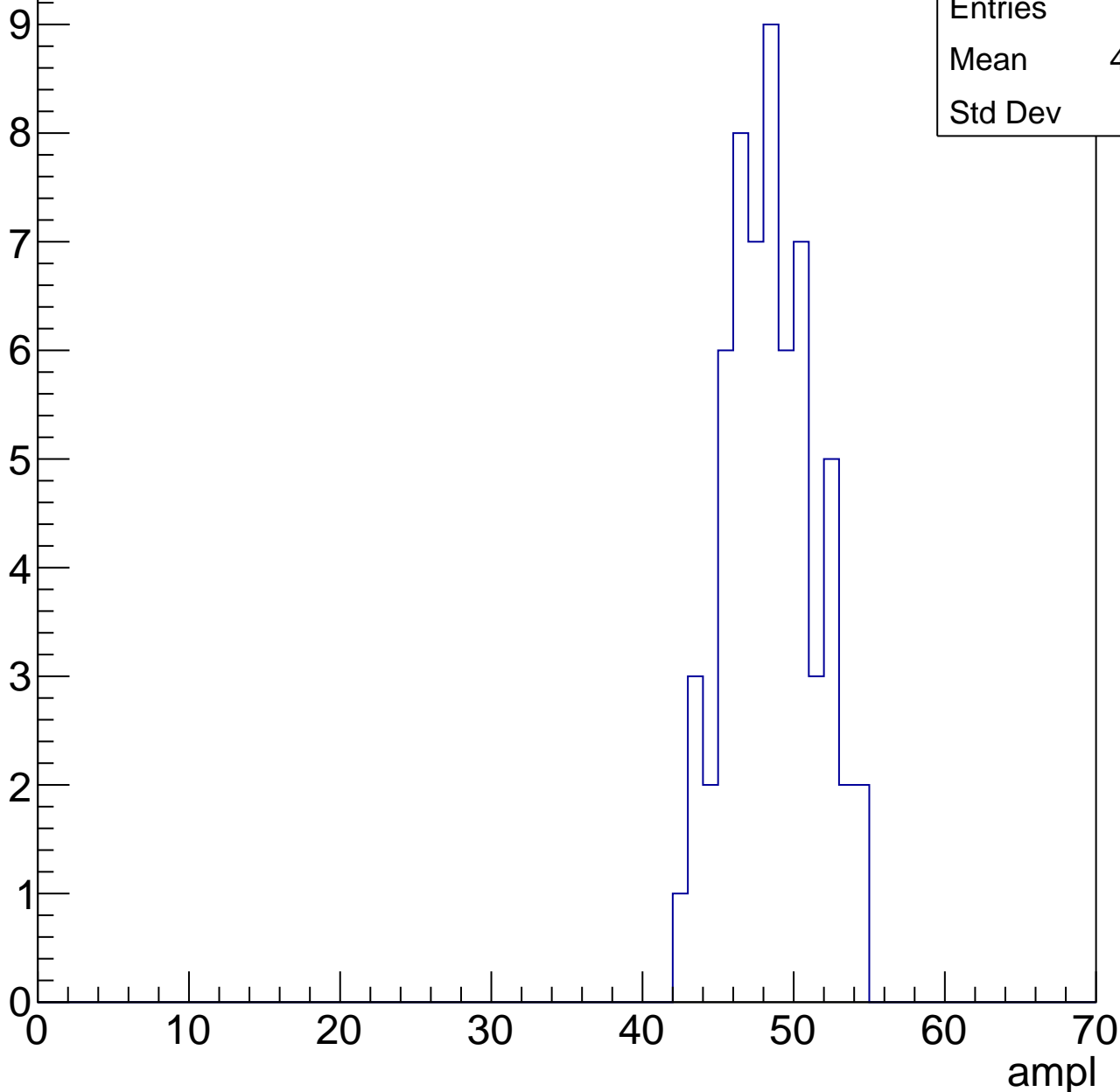


B1L002S, U19-ch12, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

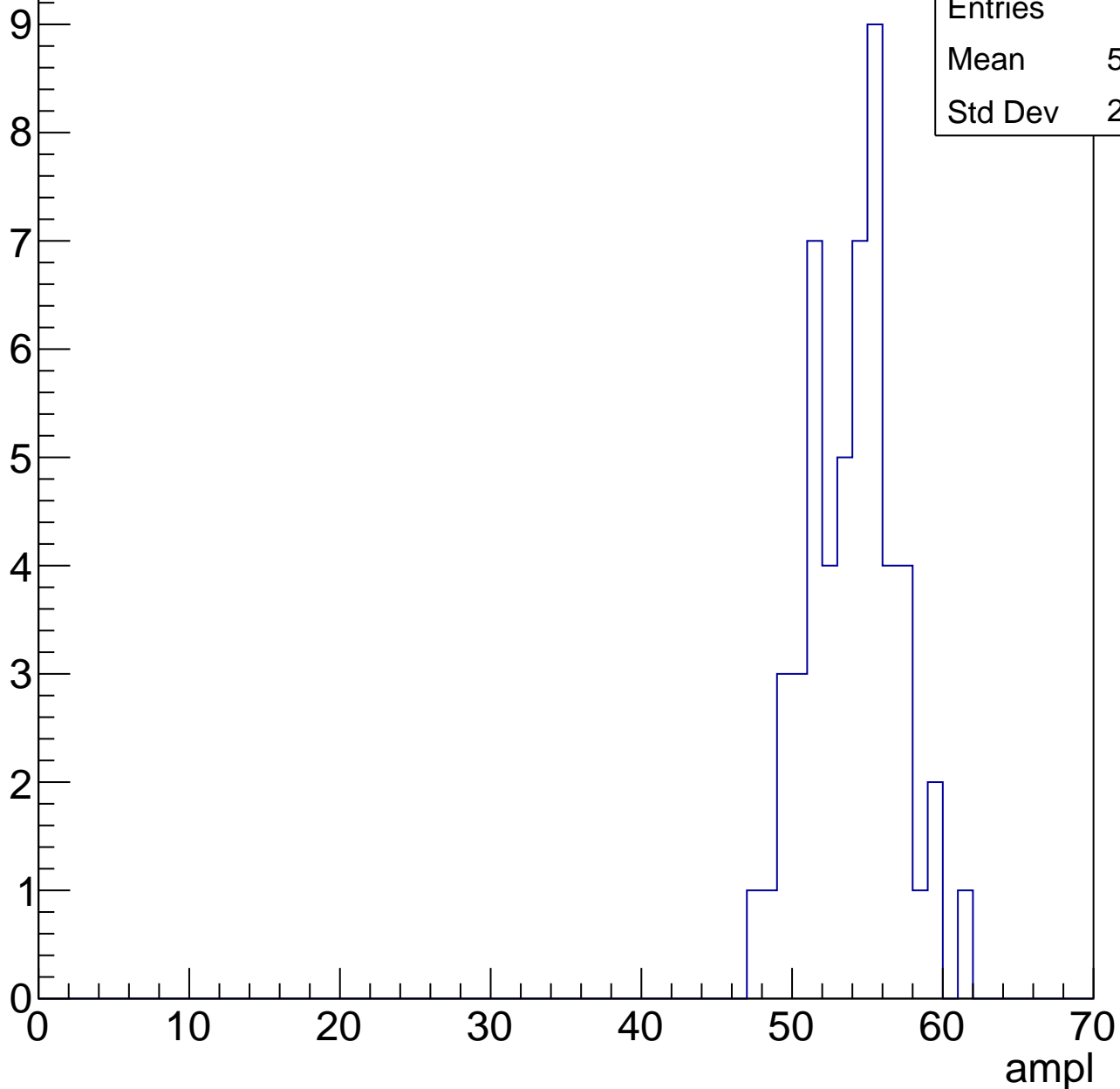
Entries	61
Mean	48.02
Std Dev	2.86



B1L002S, U19-ch12, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

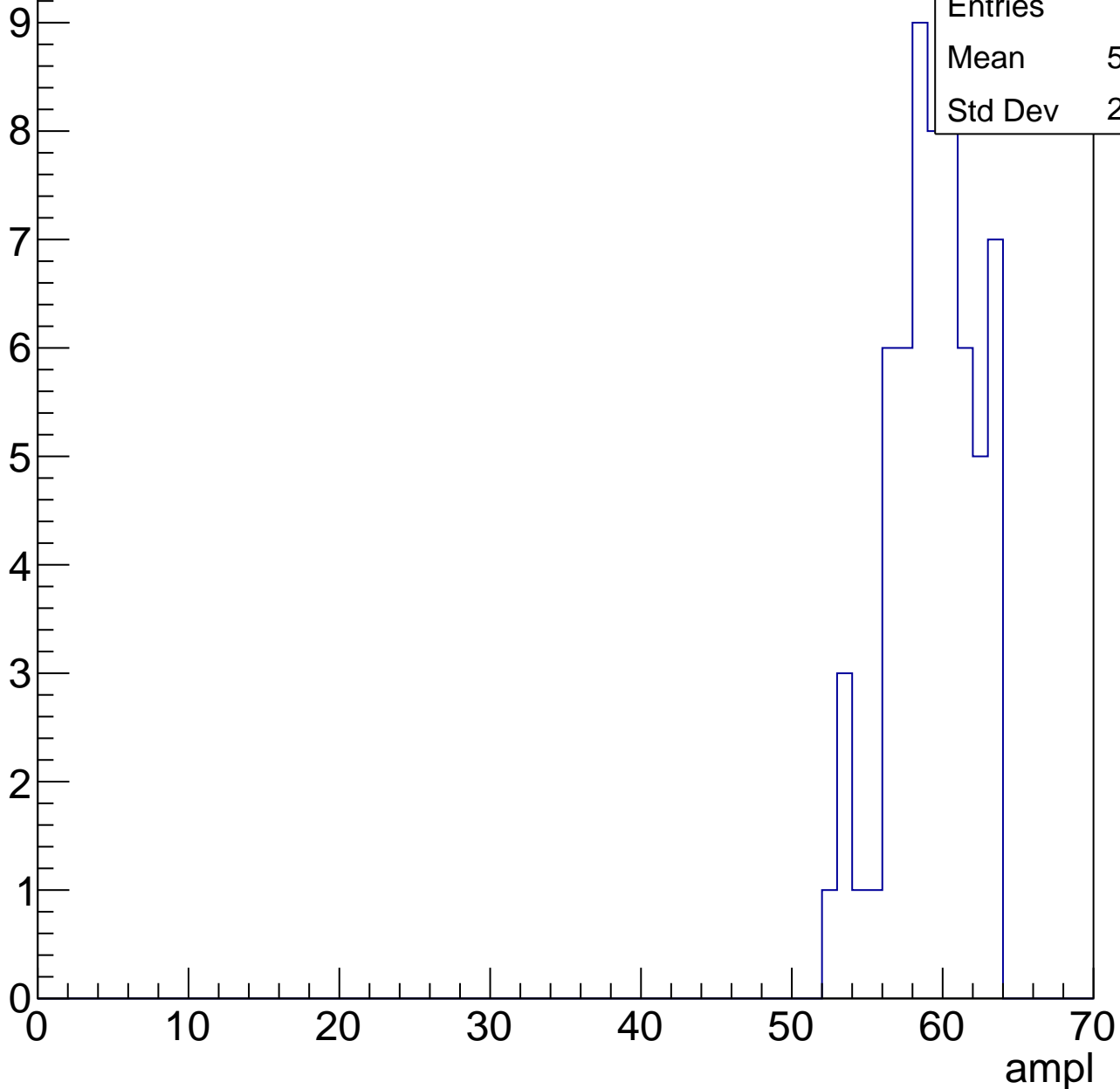


B1L002S, U19-ch12, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	58.84
Std Dev	2.783

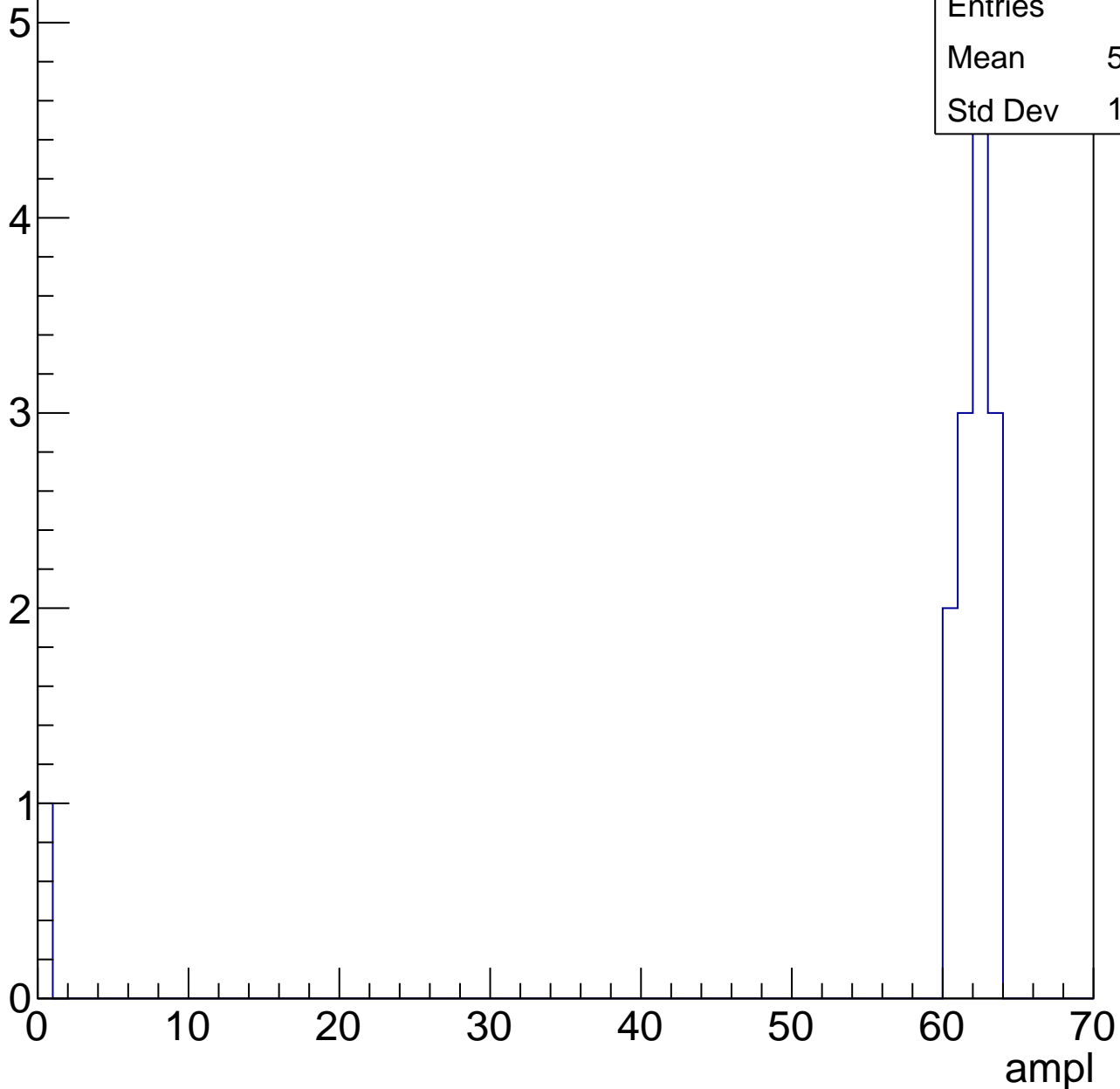


B1L002S, U19-ch12, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	14
Mean	57.29
Std Dev	15.92



B1L002S, U19-ch12, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl

0 10 20 30 40 50 60 70

B1L002S, U19-ch13, adc0

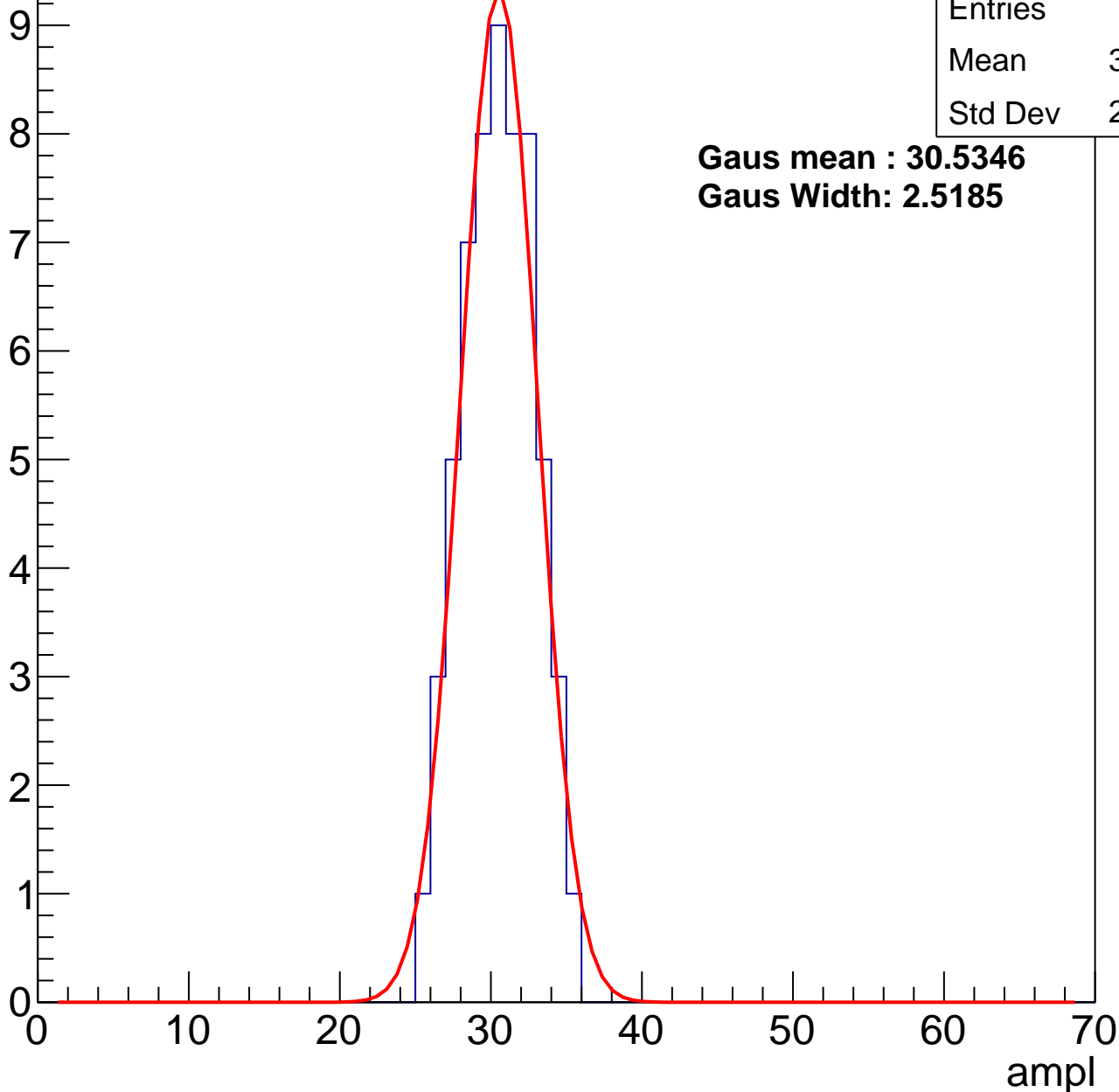
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	30.03
Std Dev	2.319

Gaus mean : 30.5346

Gaus Width: 2.5185



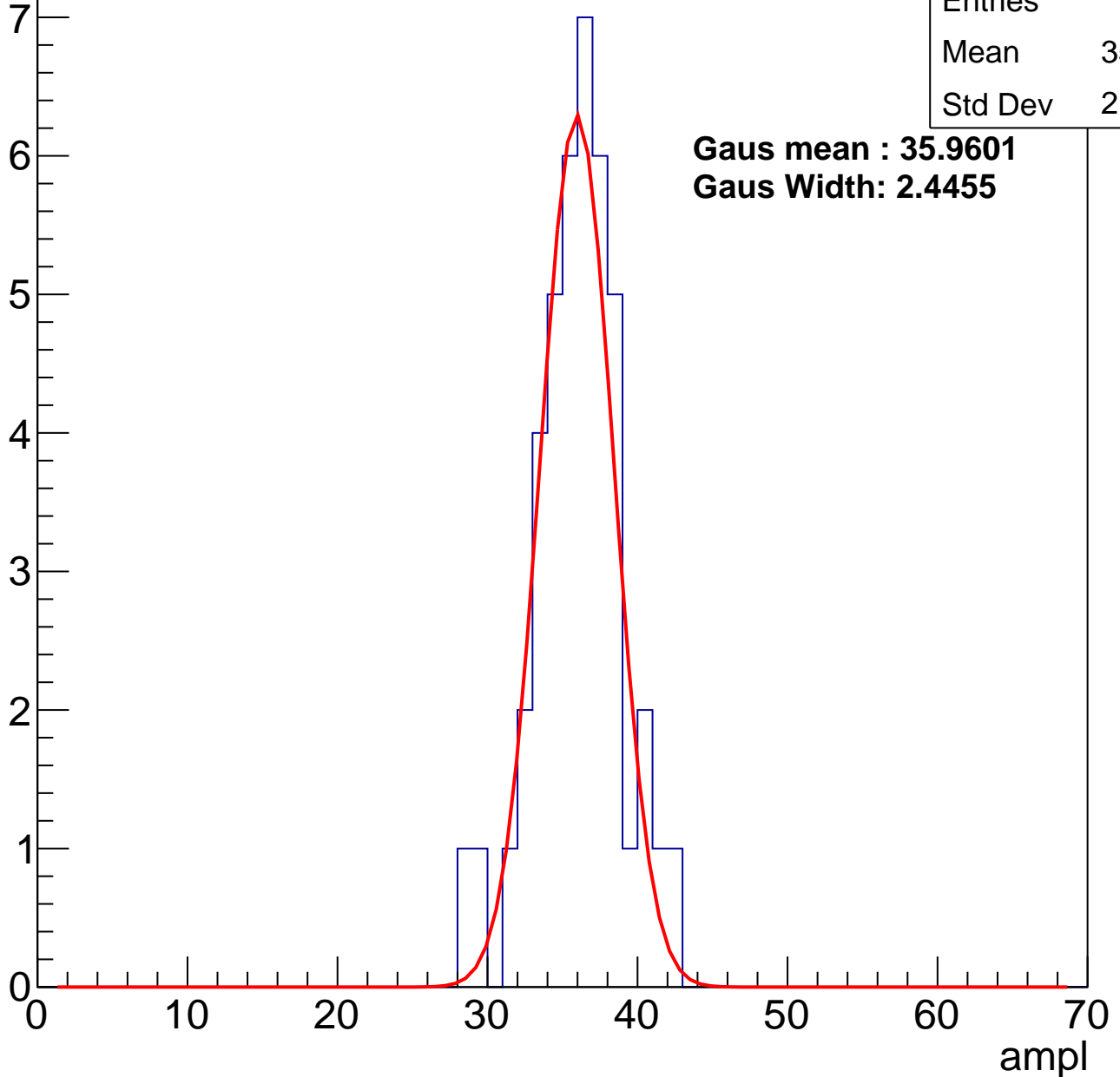
B1L002S, U19-ch13, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	35.58
Std Dev	2.863

Gaus mean : 35.9601
Gaus Width: 2.4455



B1L002S, U19-ch13, adc2

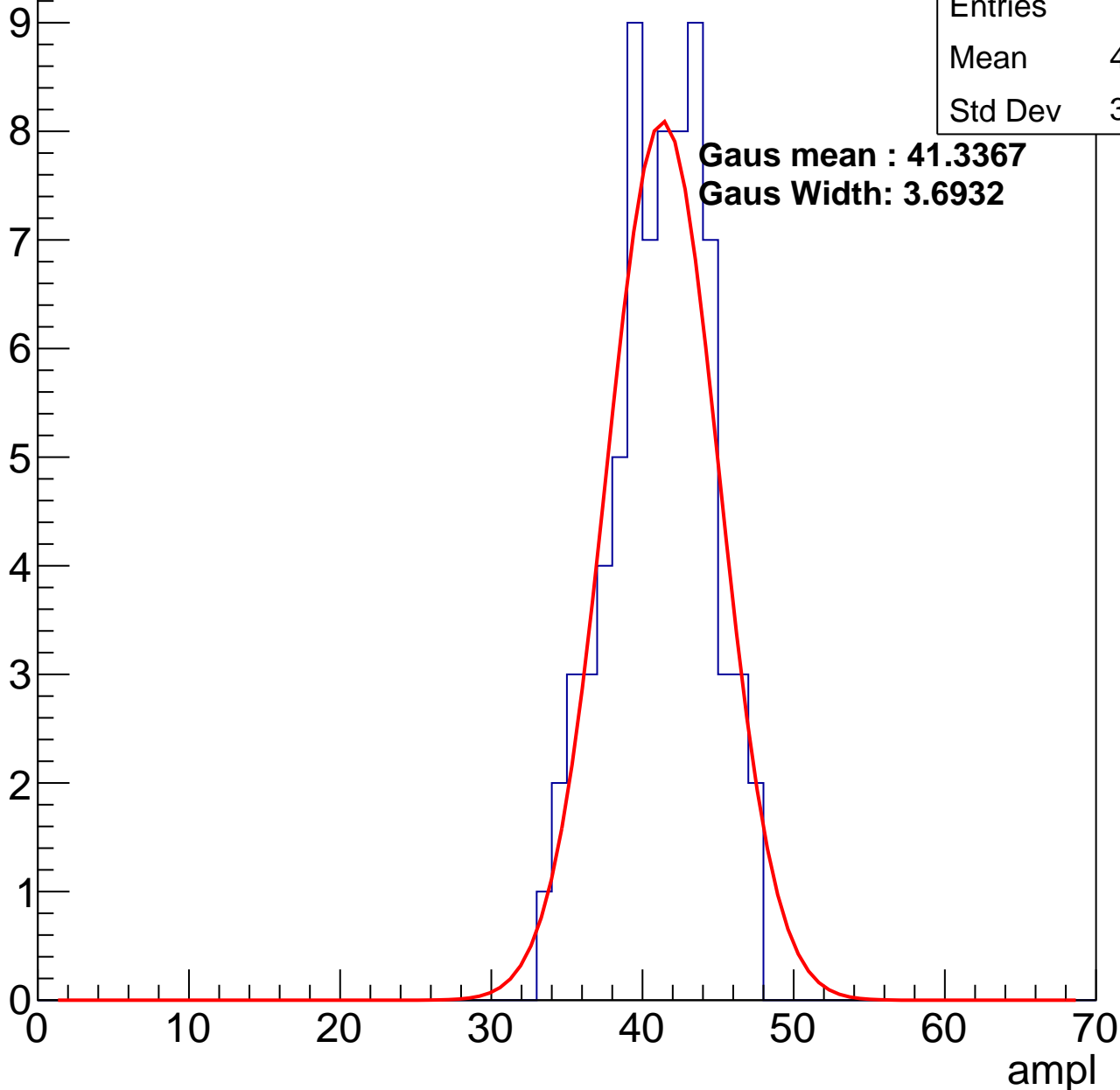
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	40.66
Std Dev	3.269

Gaus mean : 41.3367

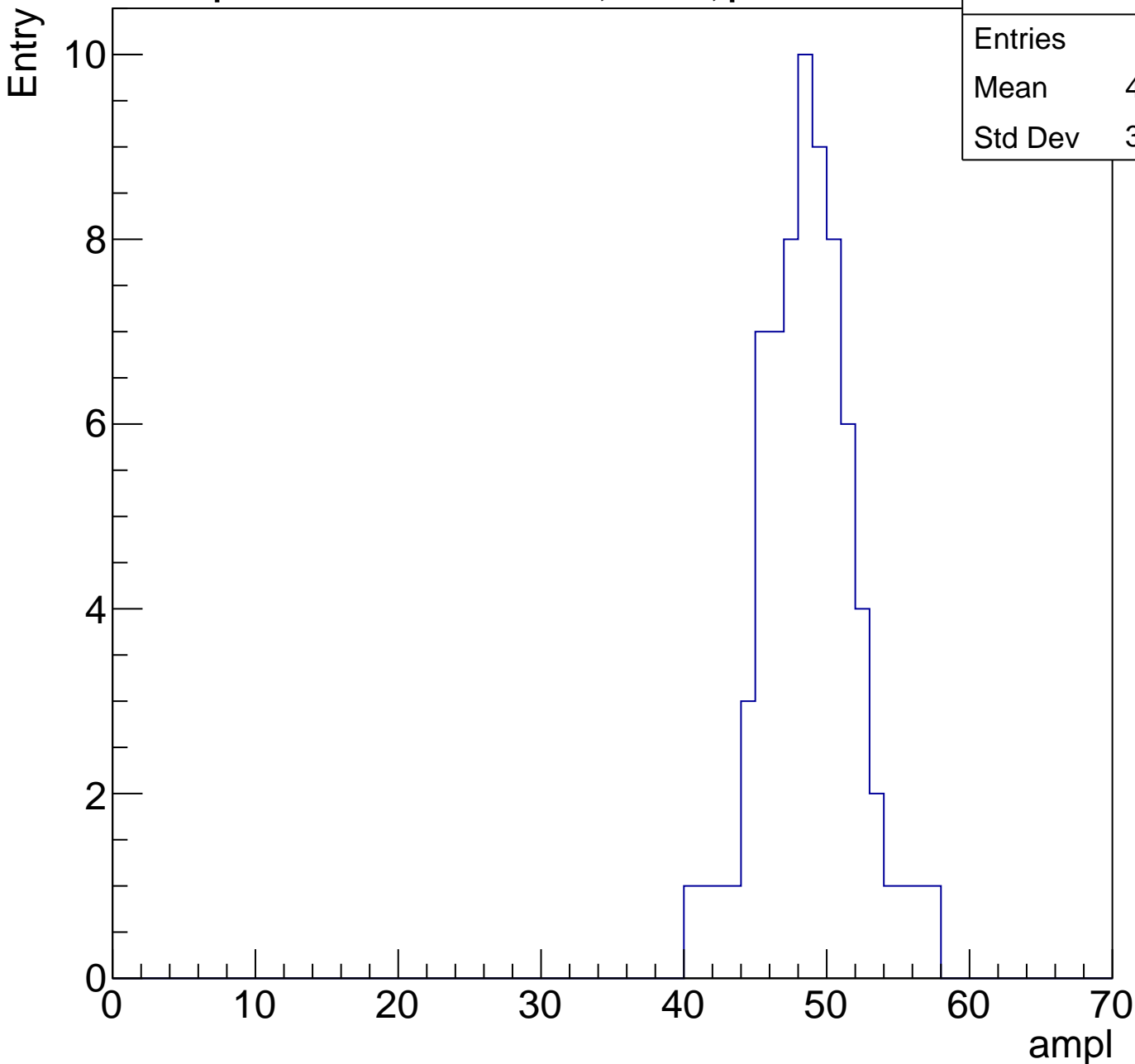
Gaus Width: 3.6932



B1L002S, U19-ch13, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	48.25
Std Dev	3.239

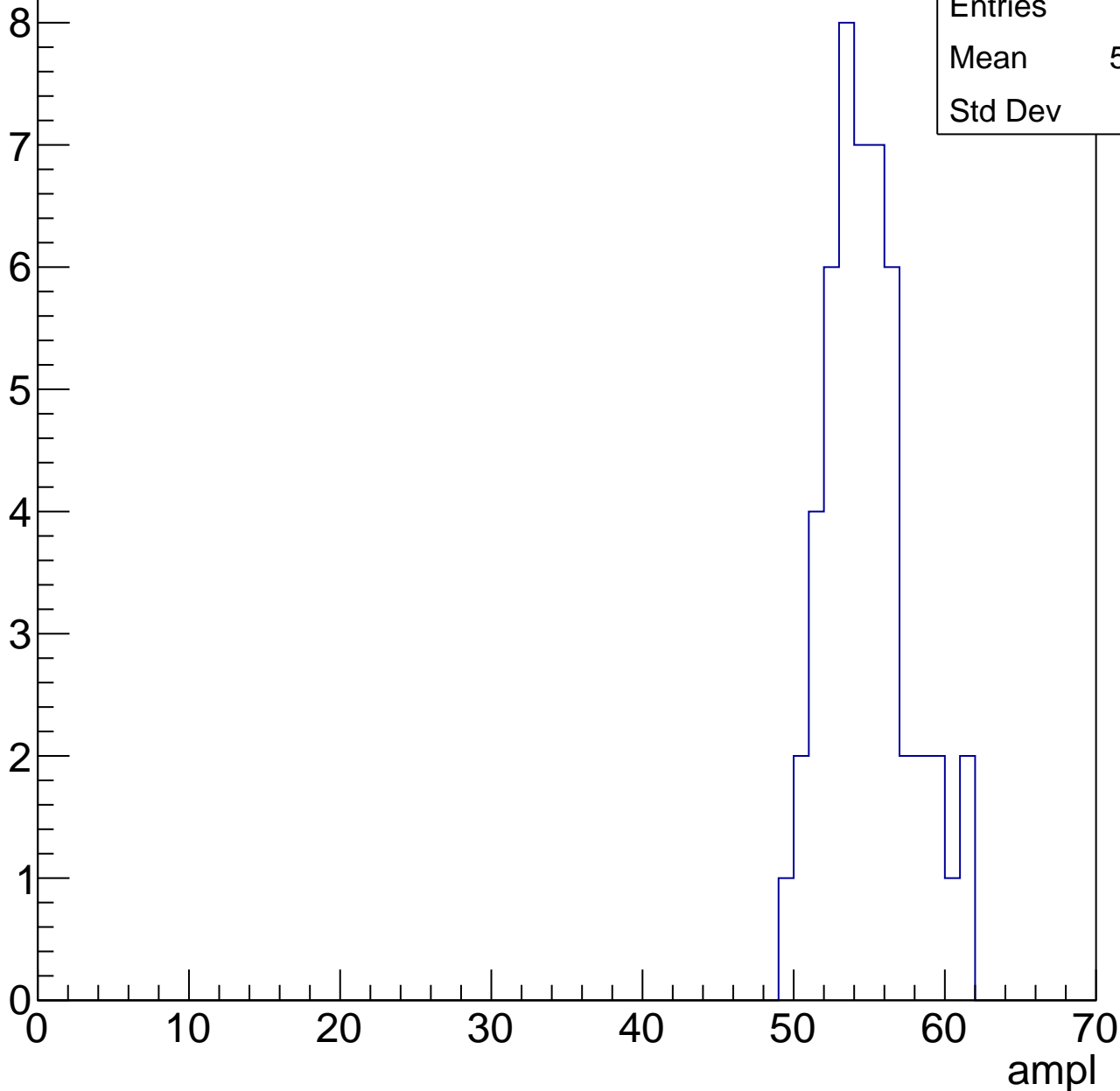


B1L002S, U19-ch13, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

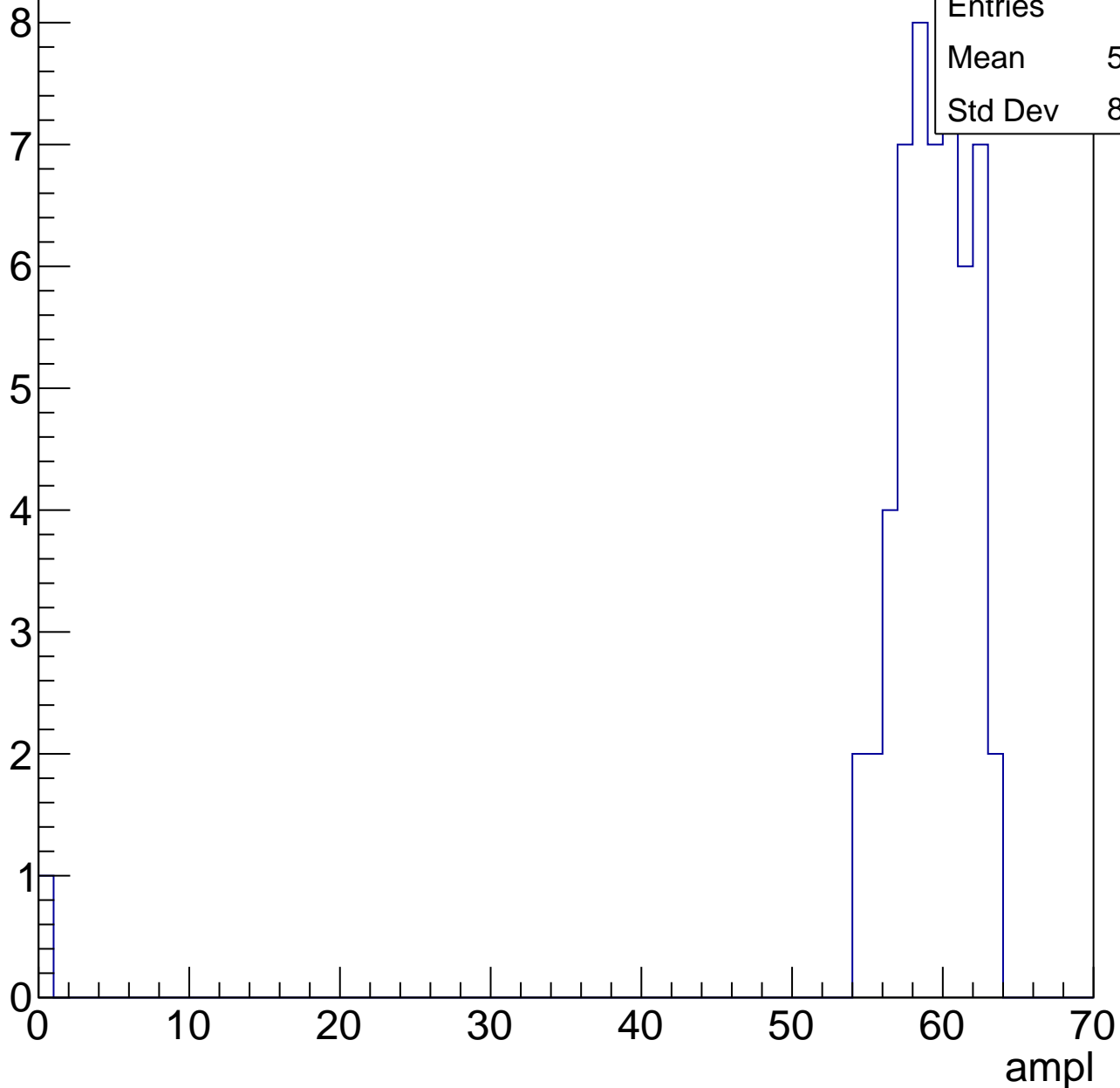
Entries	50
Mean	54.36
Std Dev	2.77



B1L002S, U19-ch13, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

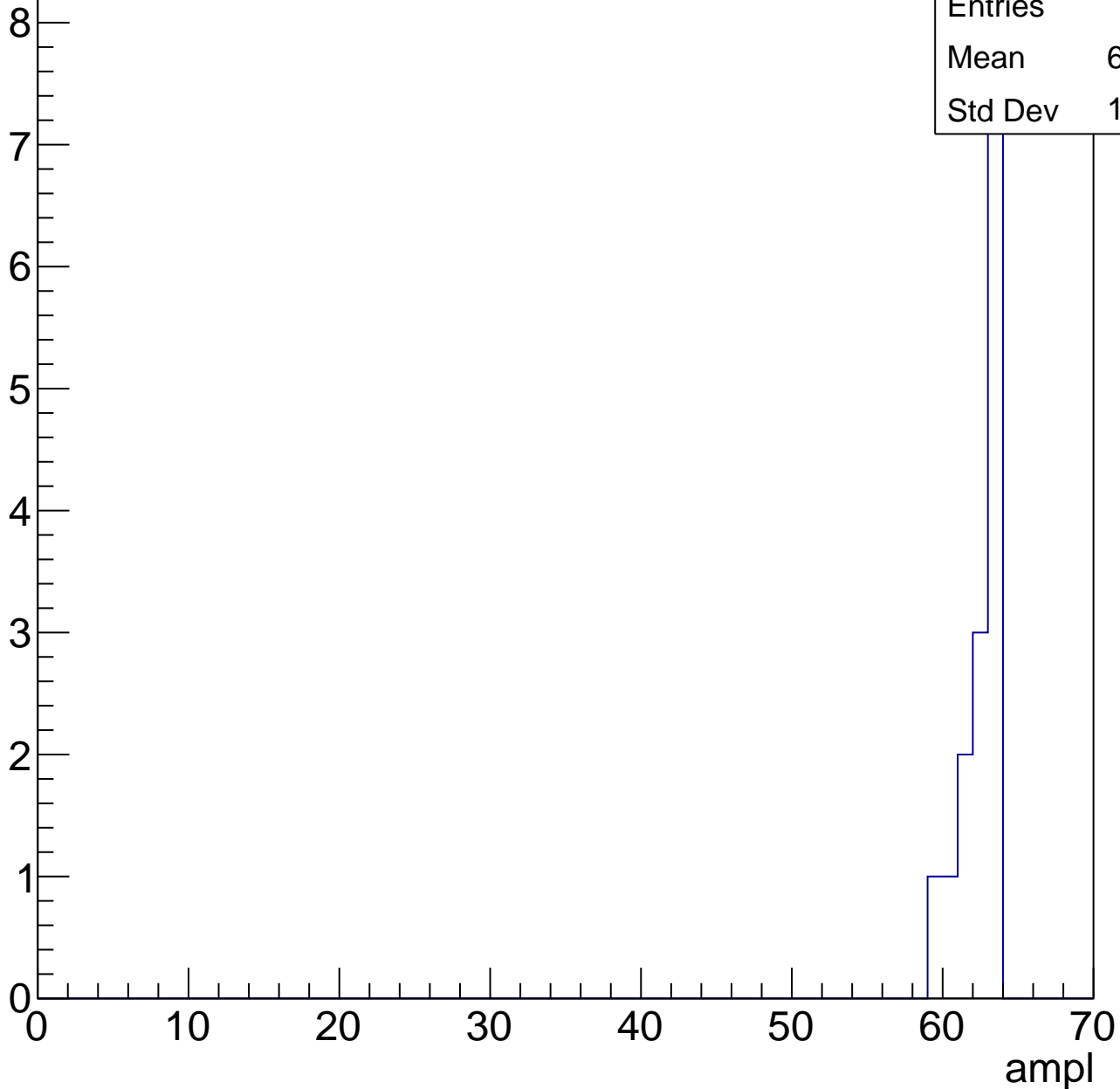


B1L002S, U19-ch13, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

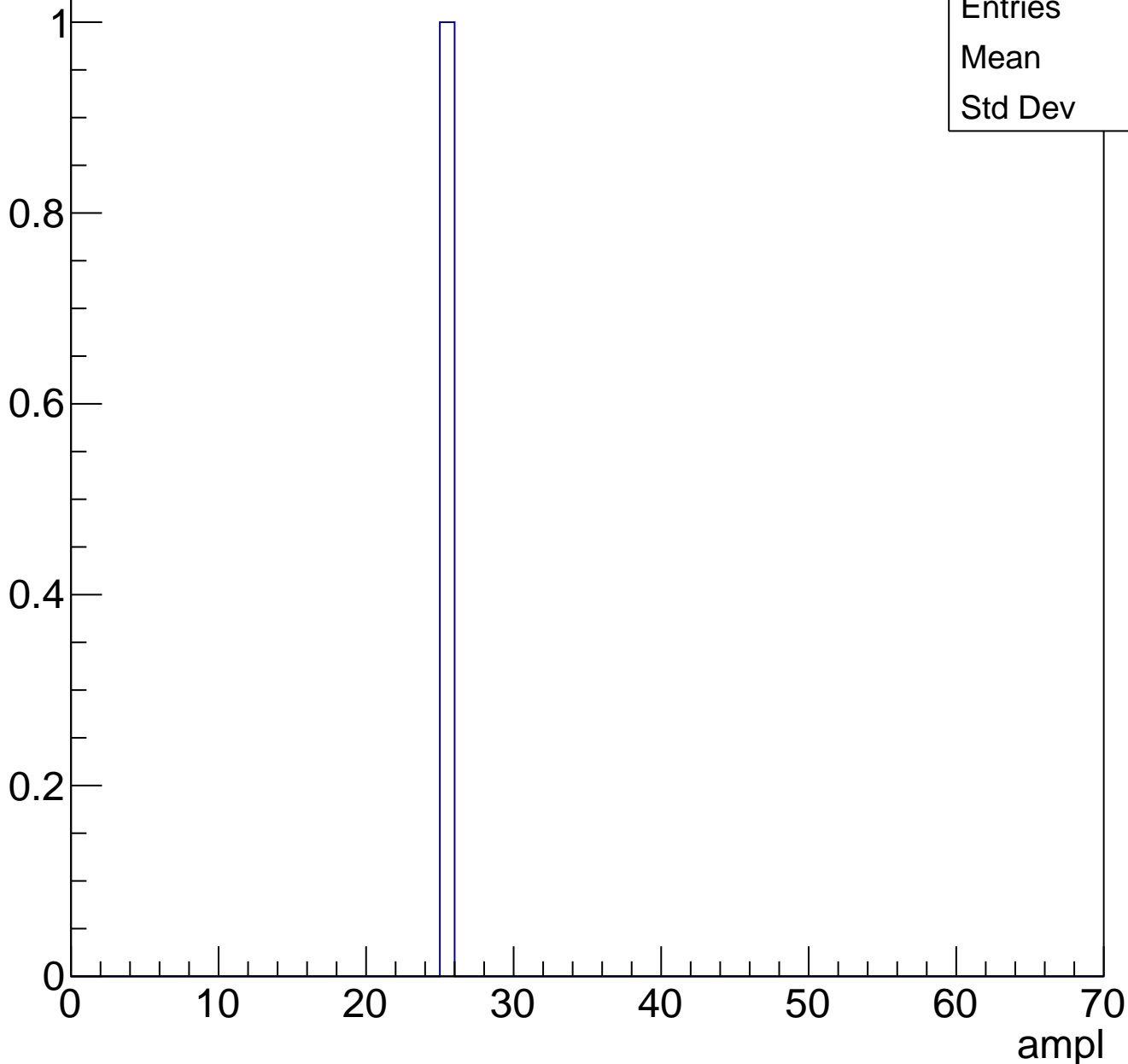
Entries	15
Mean	62.07
Std Dev	1.236



B1L002S, U19-ch13, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	25
Std Dev	0

B1L002S, U19-ch14, adc0

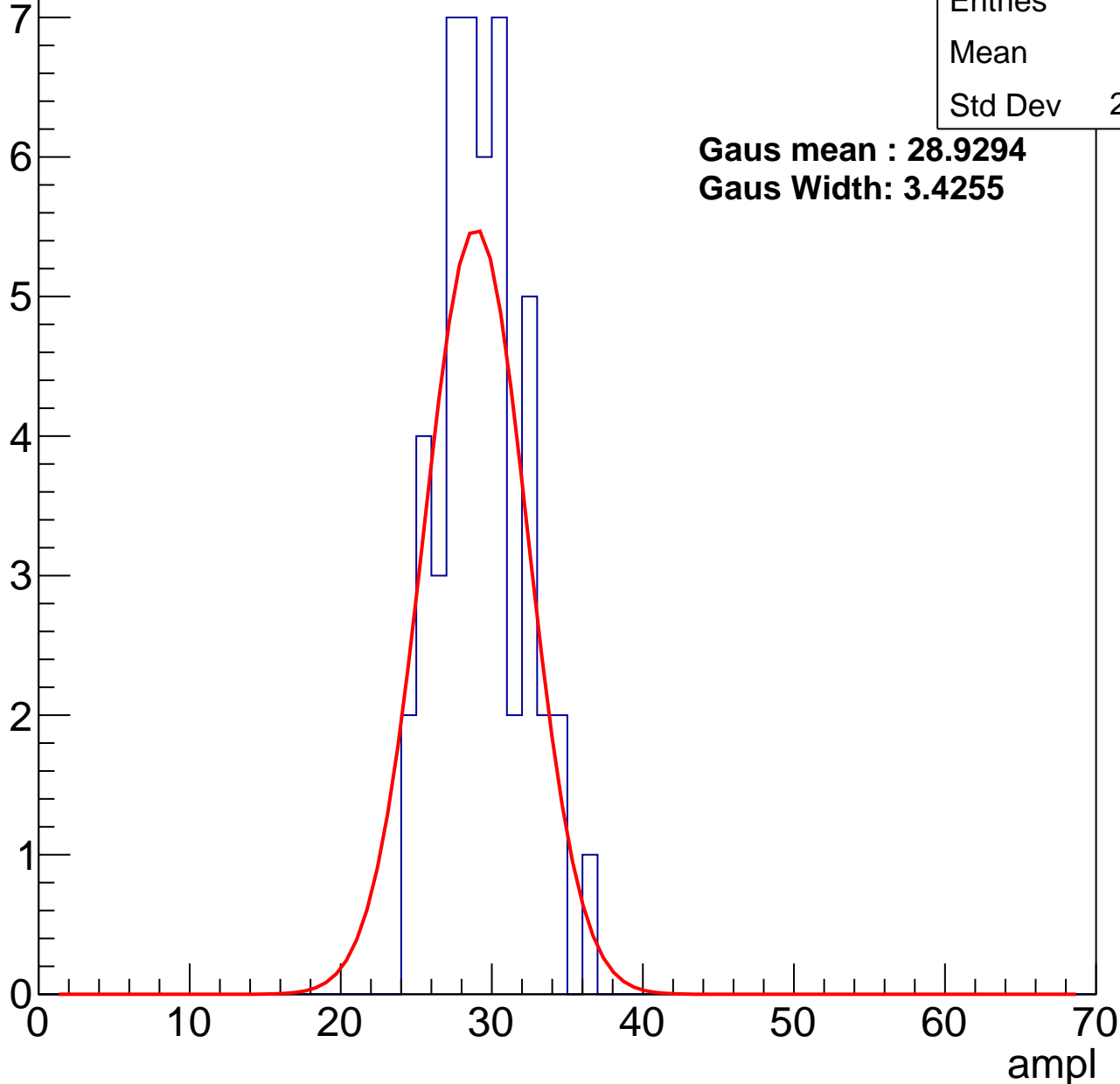
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	28.9
Std Dev	2.763

Gaus mean : 28.9294

Gaus Width: 3.4255



B1L002S, U19-ch14, adc1

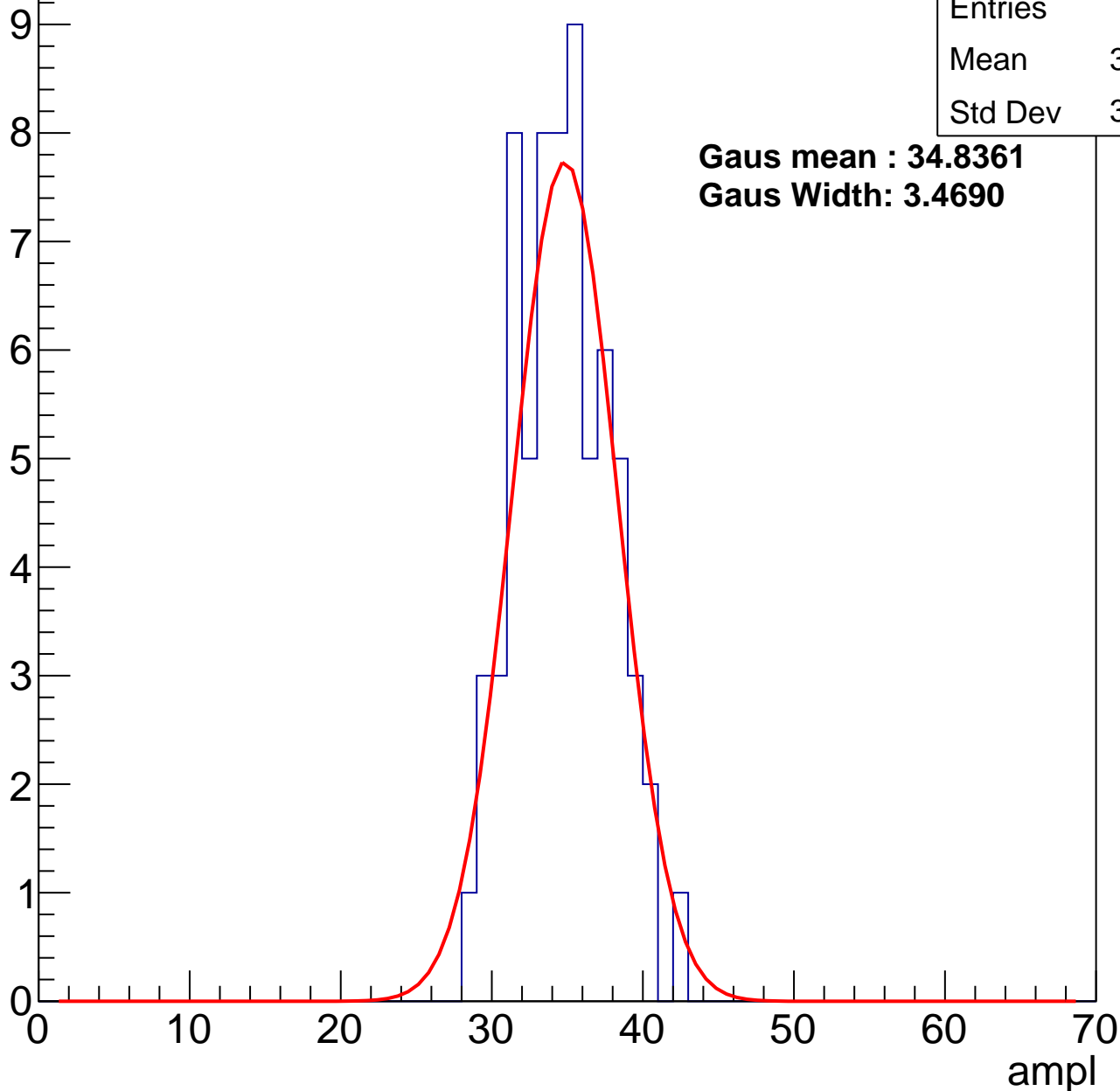
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	34.25
Std Dev	3.063

Gaus mean : 34.8361

Gaus Width: 3.4690



B1L002S, U19-ch14, adc2

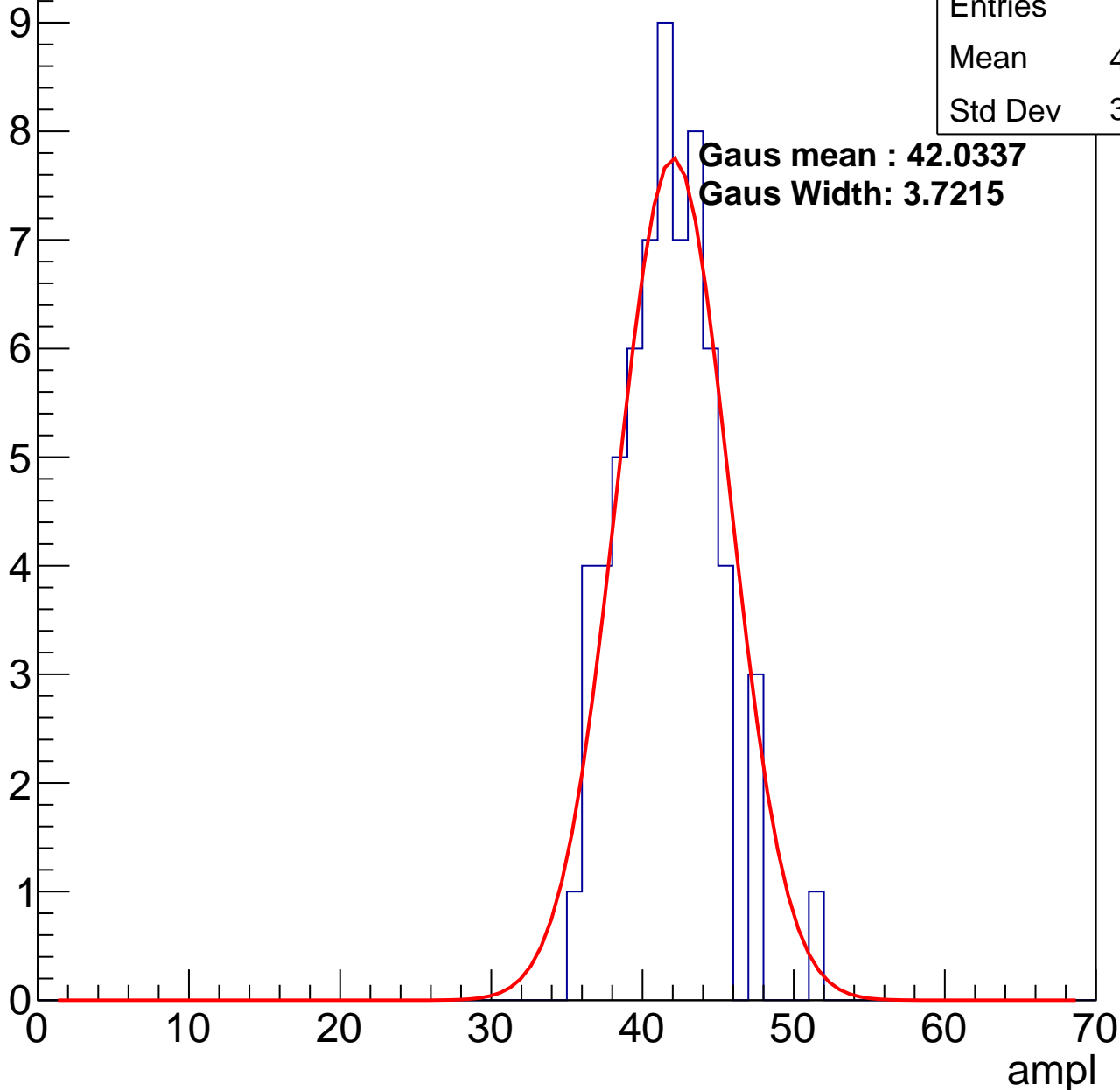
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	41.14
Std Dev	3.137

Gaus mean : 42.0337

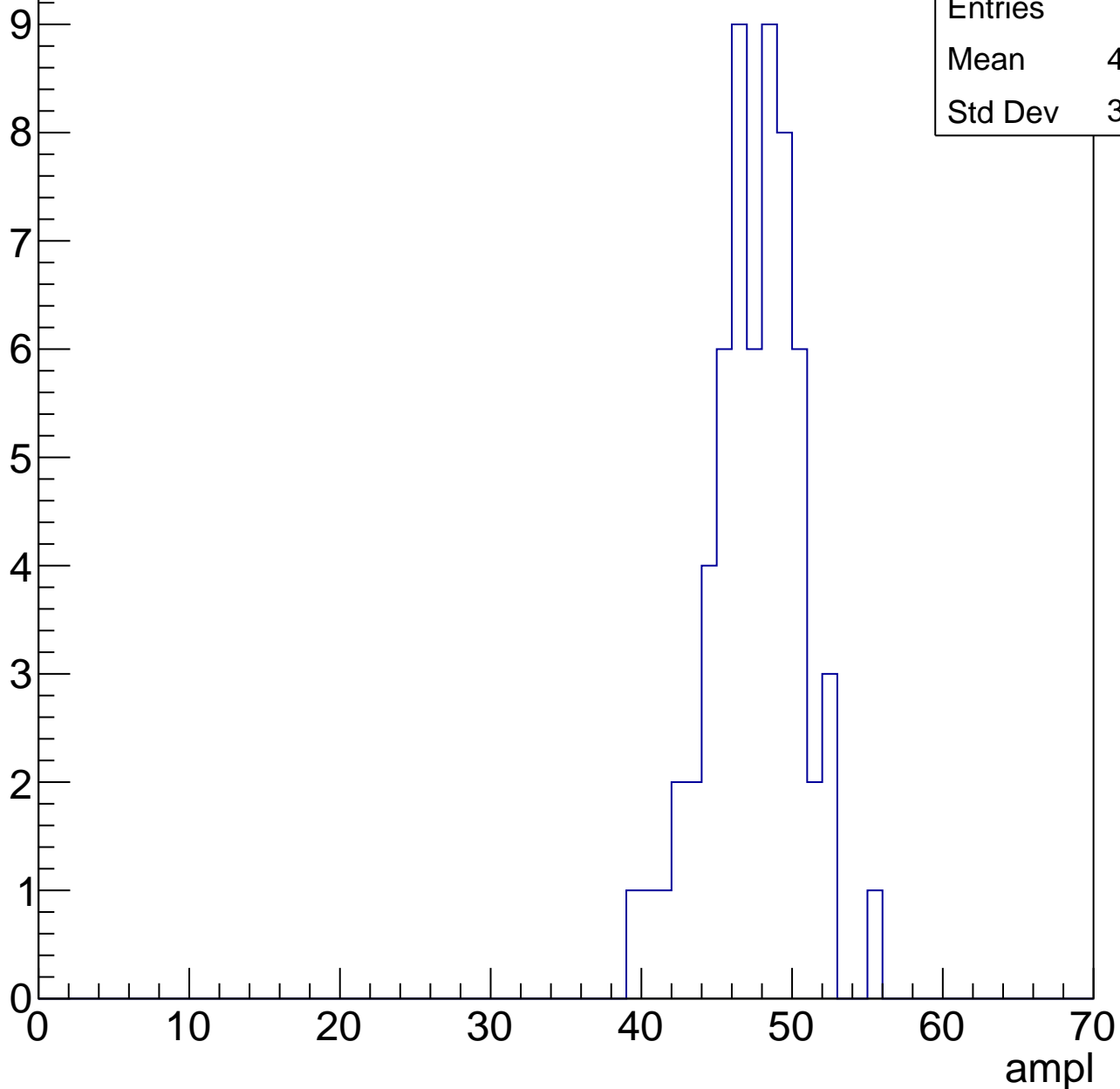
Gaus Width: 3.7215



B1L002S, U19-ch14, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



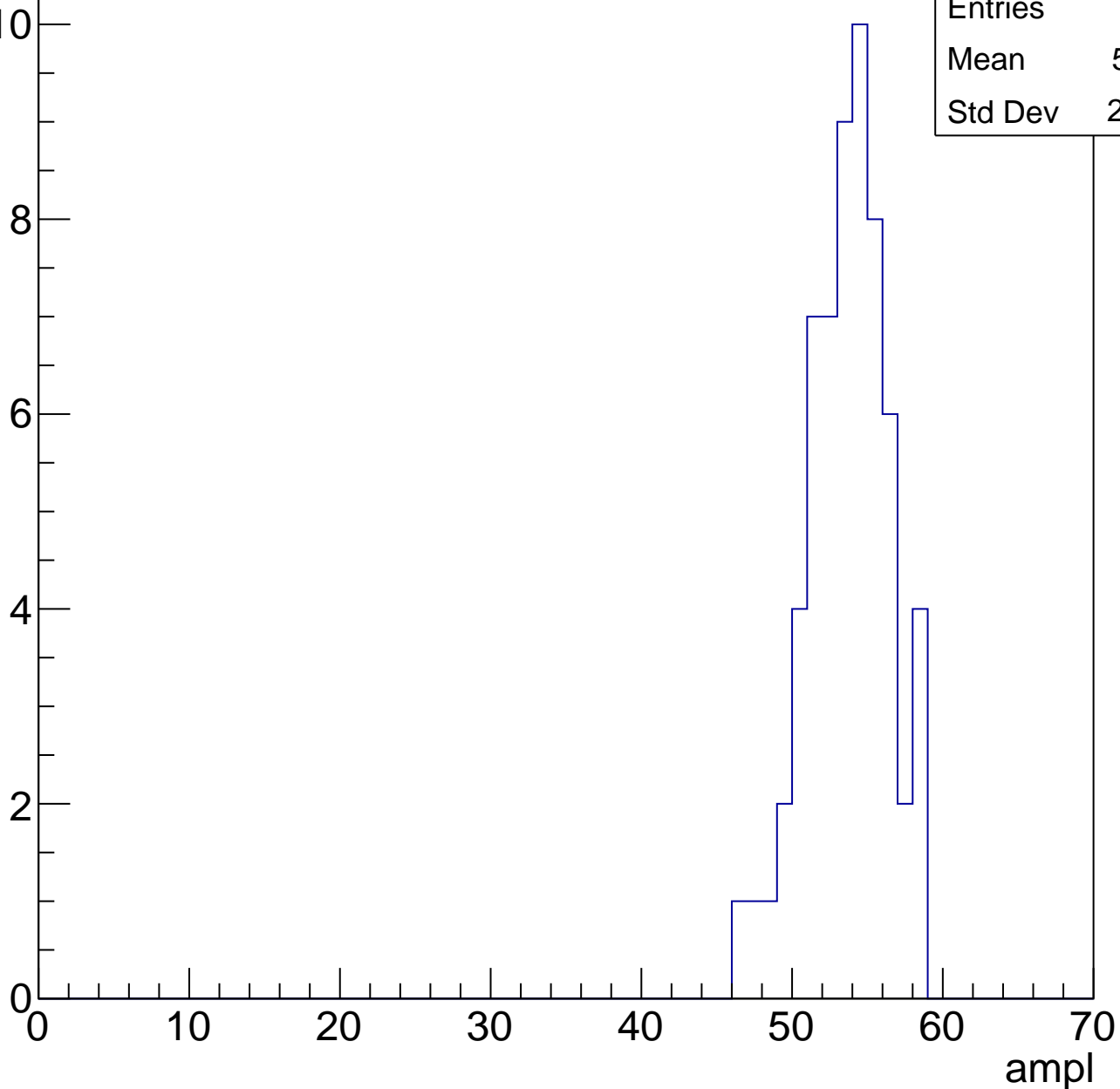
Entries	61
Mean	47.03
Std Dev	3.046

B1L002S, U19-ch14, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	53.21
Std Dev	2.659

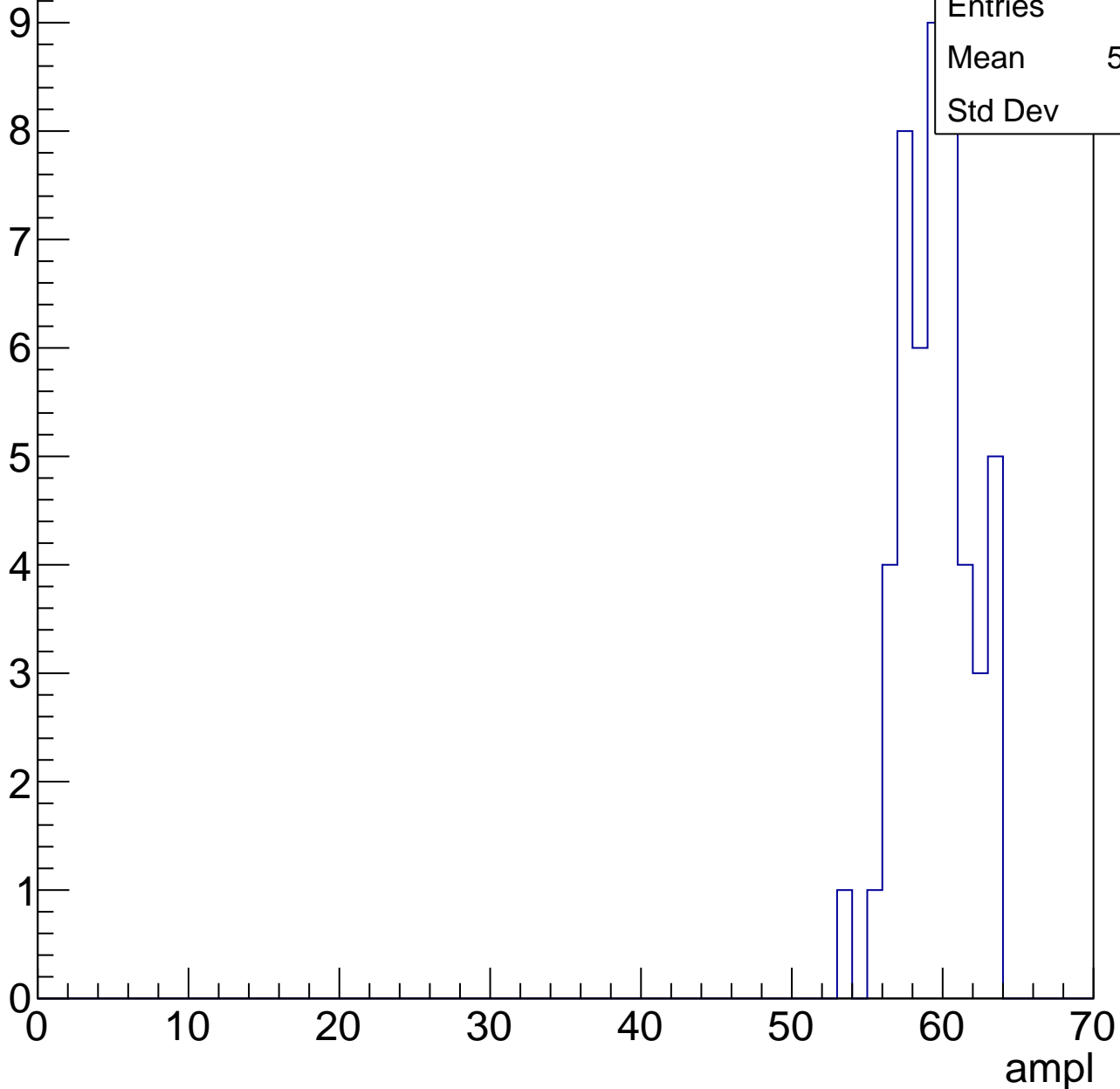


B1L002S, U19-ch14, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	59.02
Std Dev	2.29

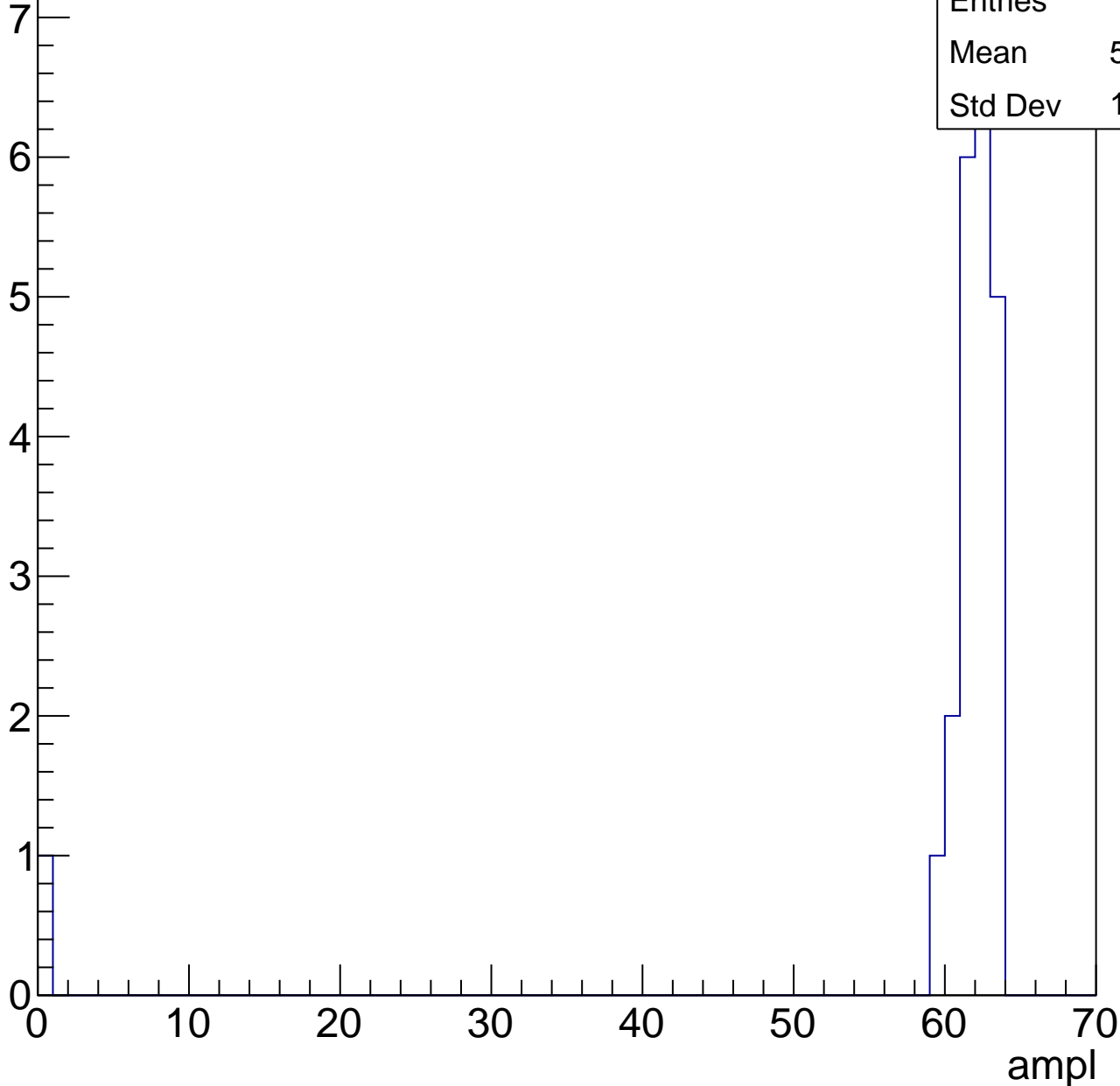


B1L002S, U19-ch14, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	22
Mean	58.82
Std Dev	12.88



B1L002S, U19-ch14, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl

B1L002S, U19-ch15, adc0

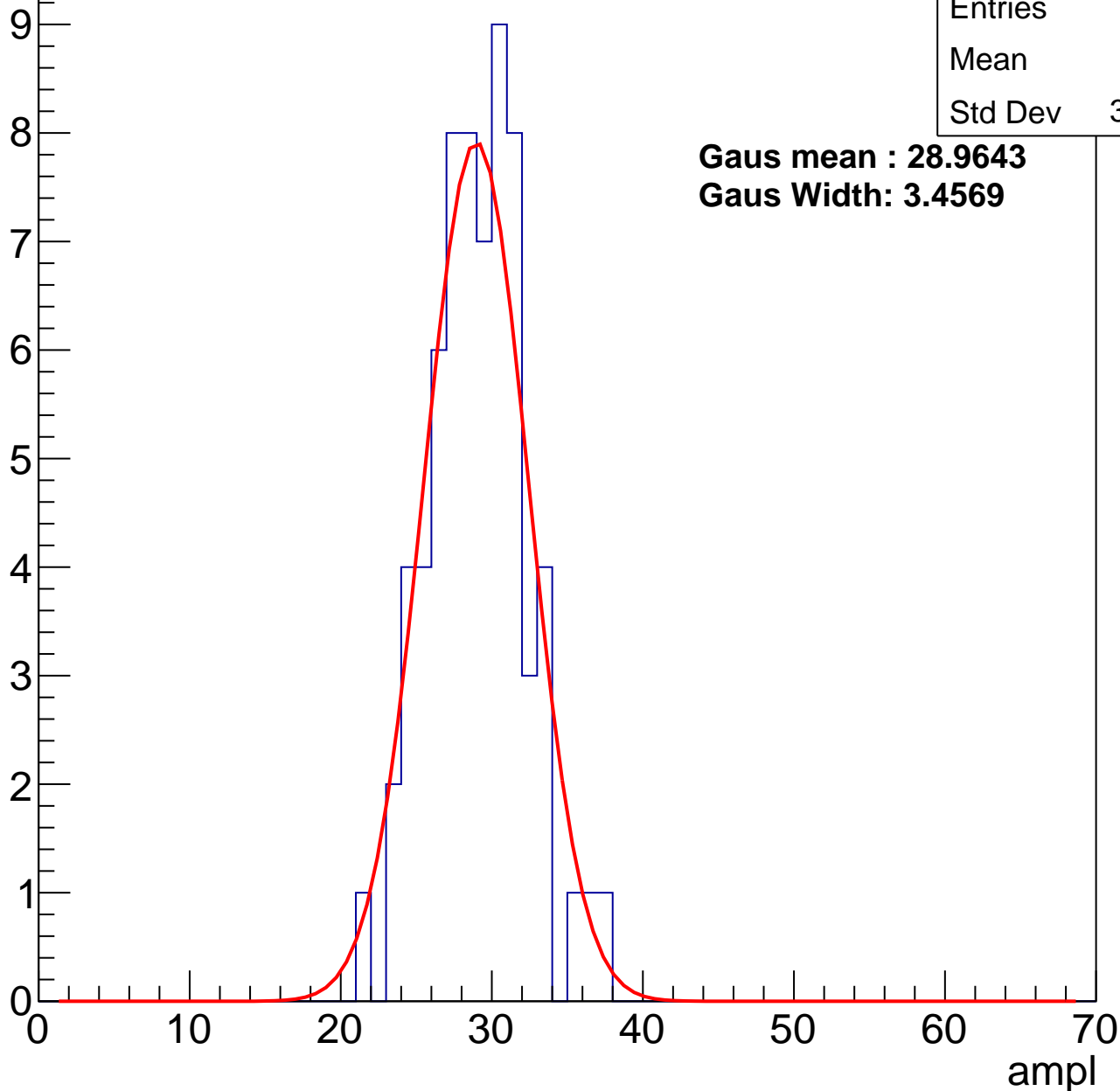
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	28.6
Std Dev	3.148

Gaus mean : 28.9643

Gaus Width: 3.4569



B1L002S, U19-ch15, adc1

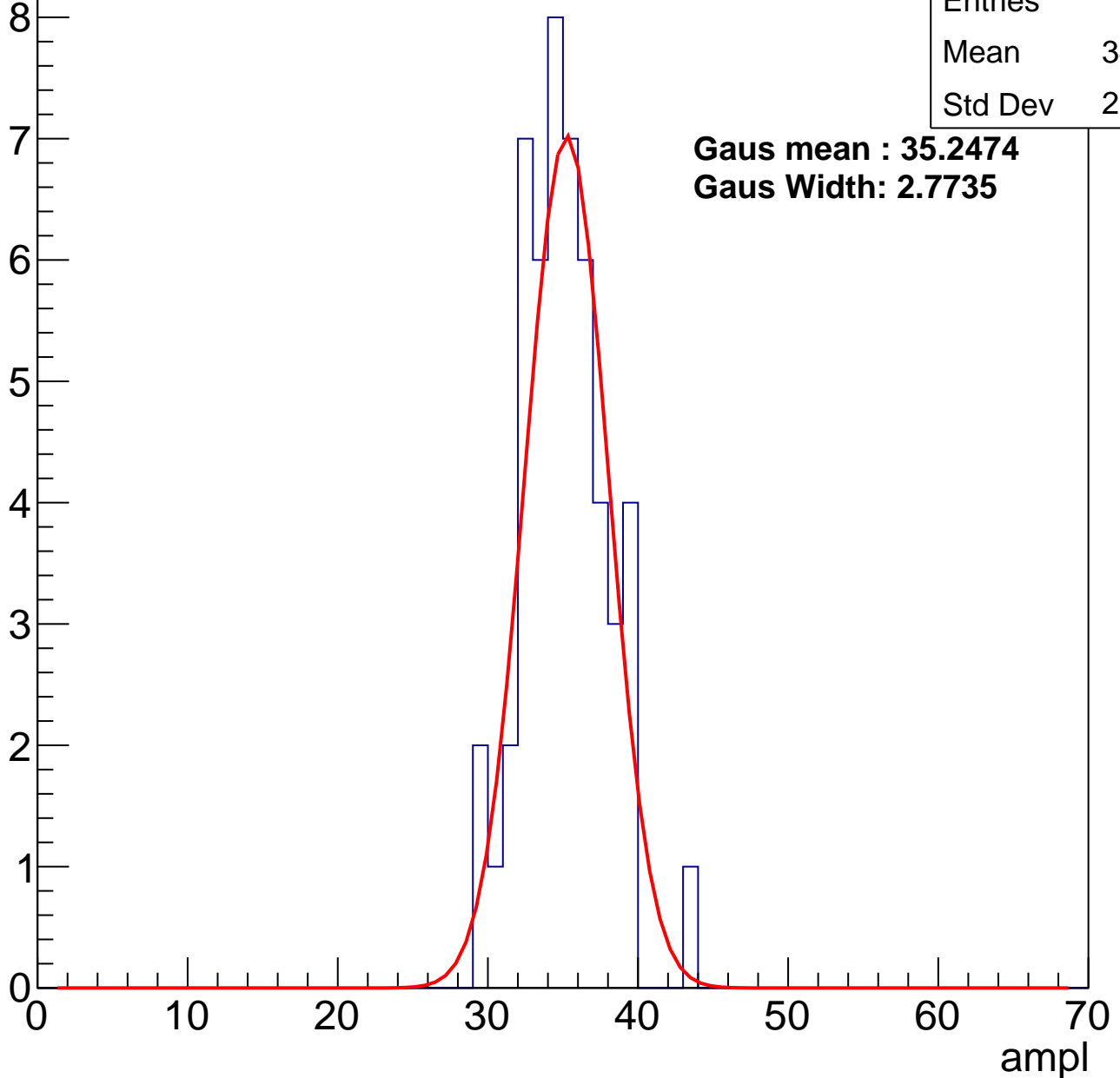
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	34.63
Std Dev	2.779

Gaus mean : 35.2474

Gaus Width: 2.7735



B1L002S, U19-ch15, adc2

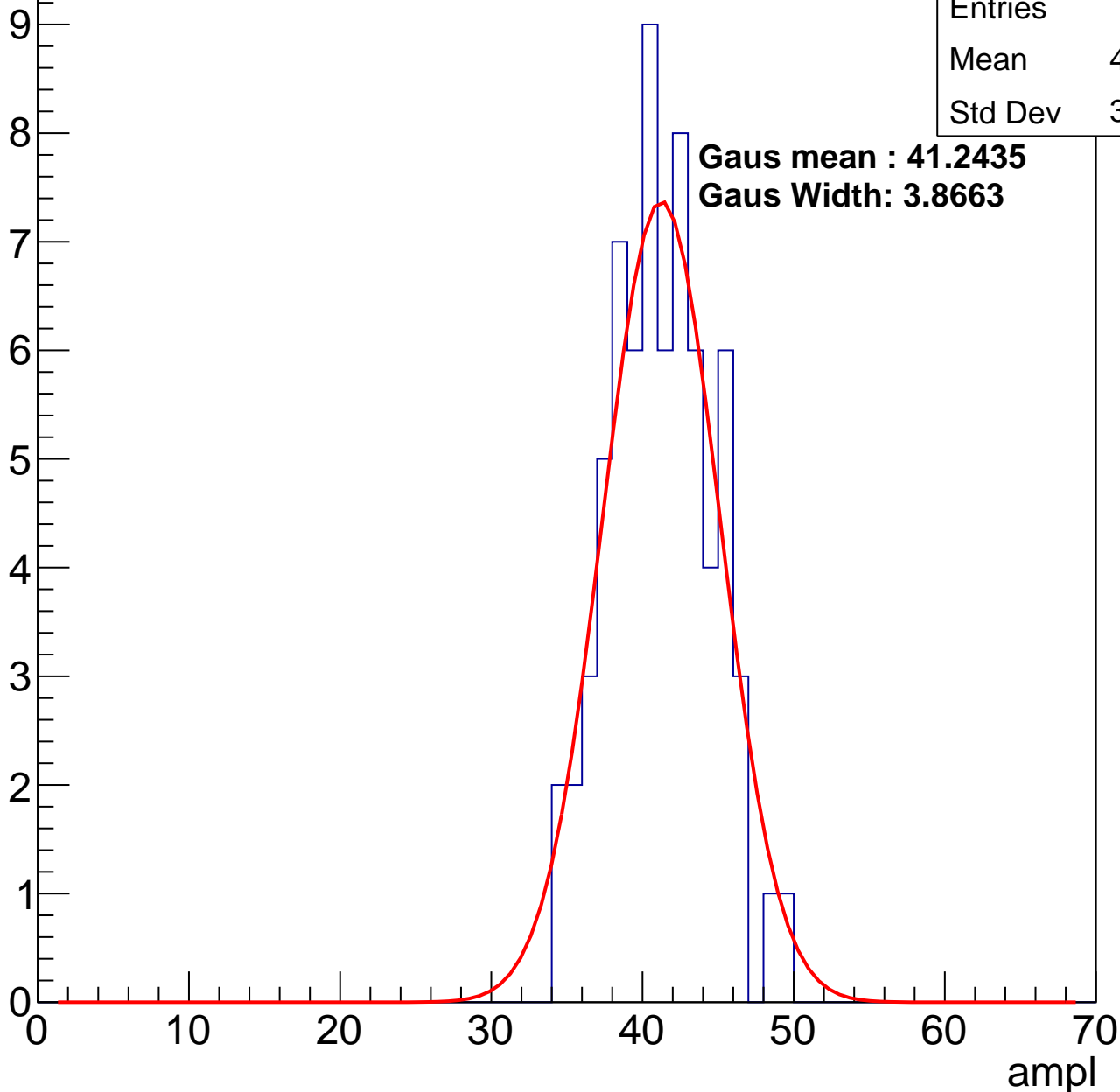
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	40.75
Std Dev	3.338

Gaus mean : 41.2435

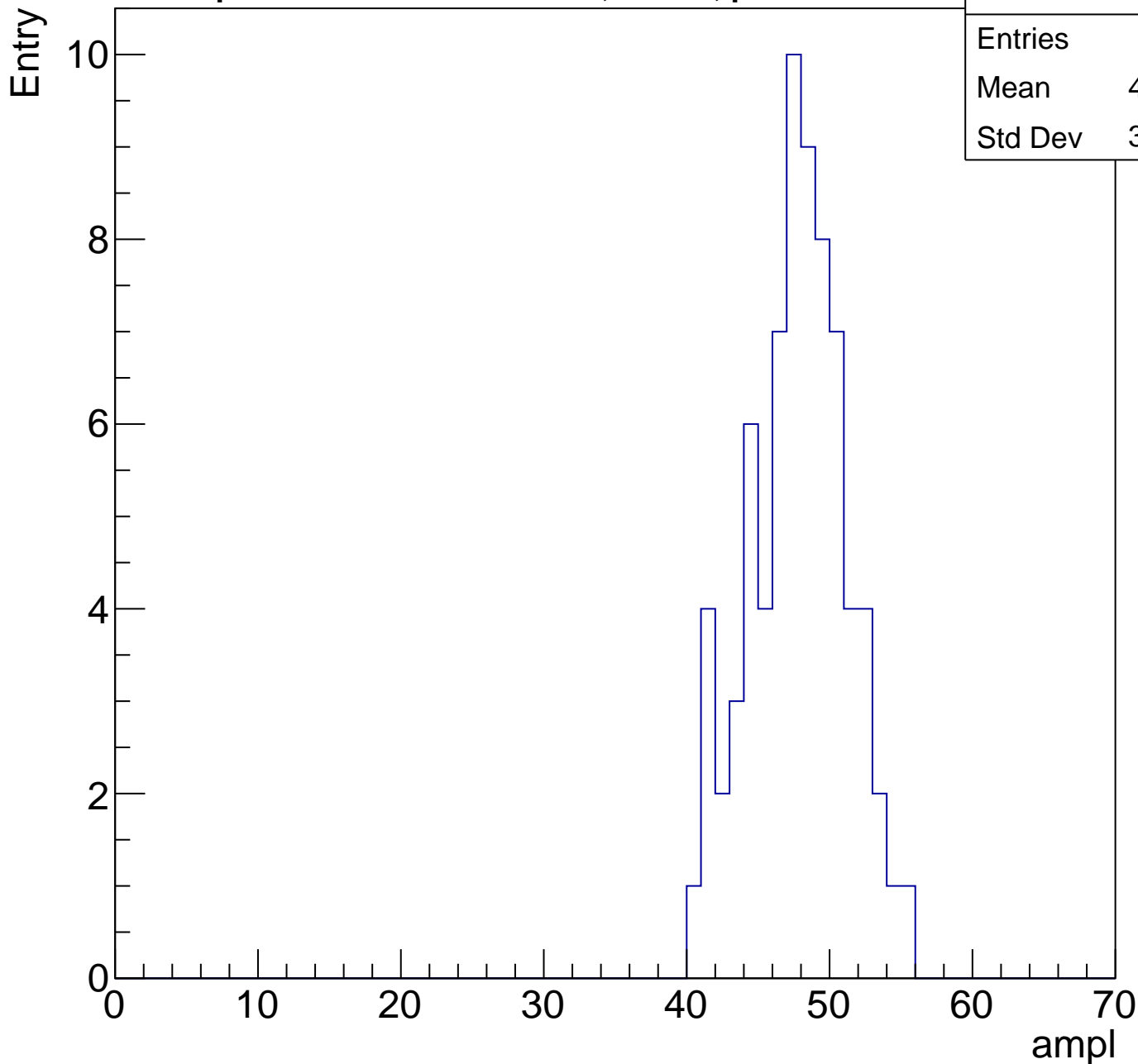
Gaus Width: 3.8663



B1L002S, U19-ch15, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	47.32
Std Dev	3.339

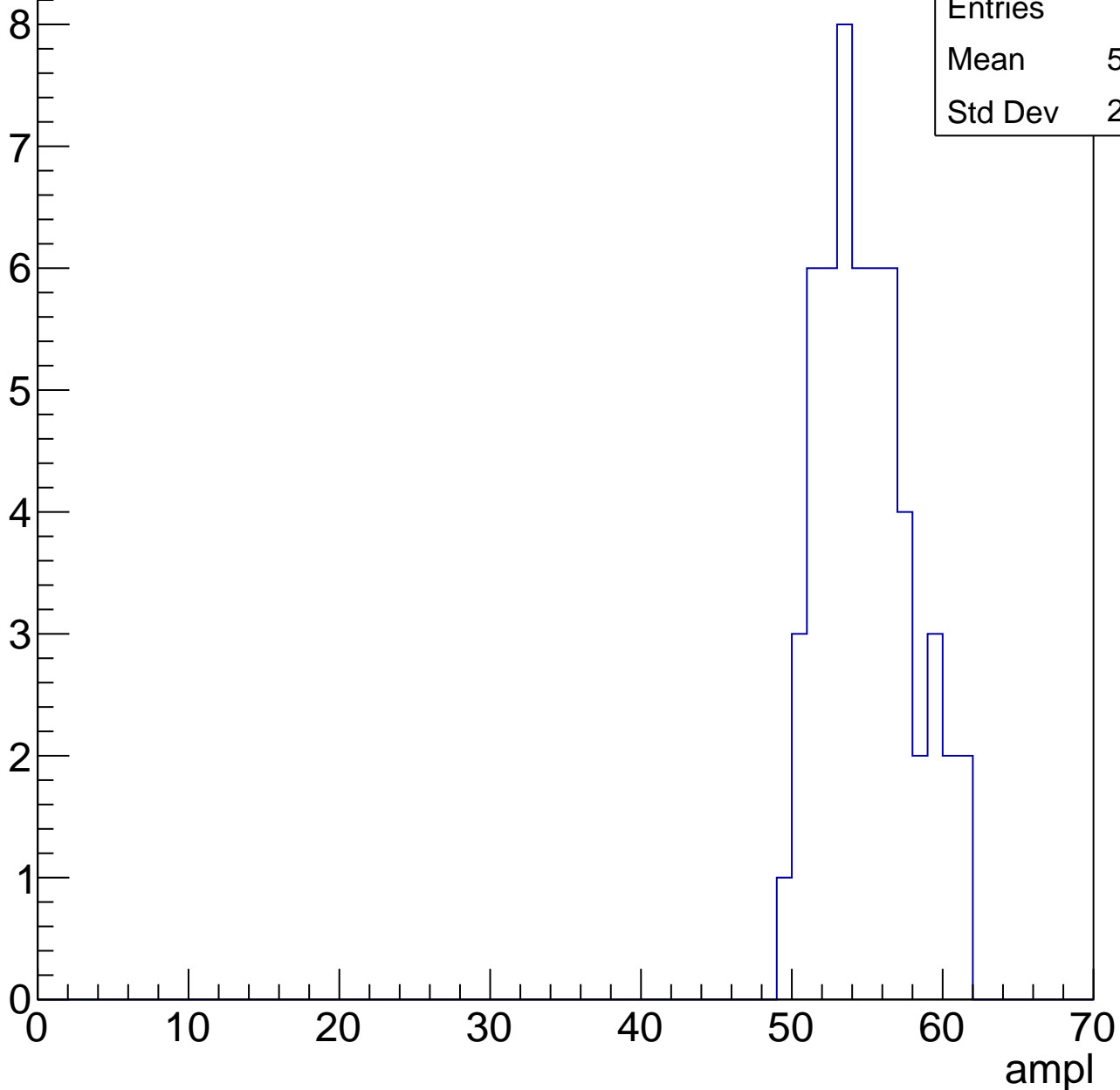


B1L002S, U19-ch15, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

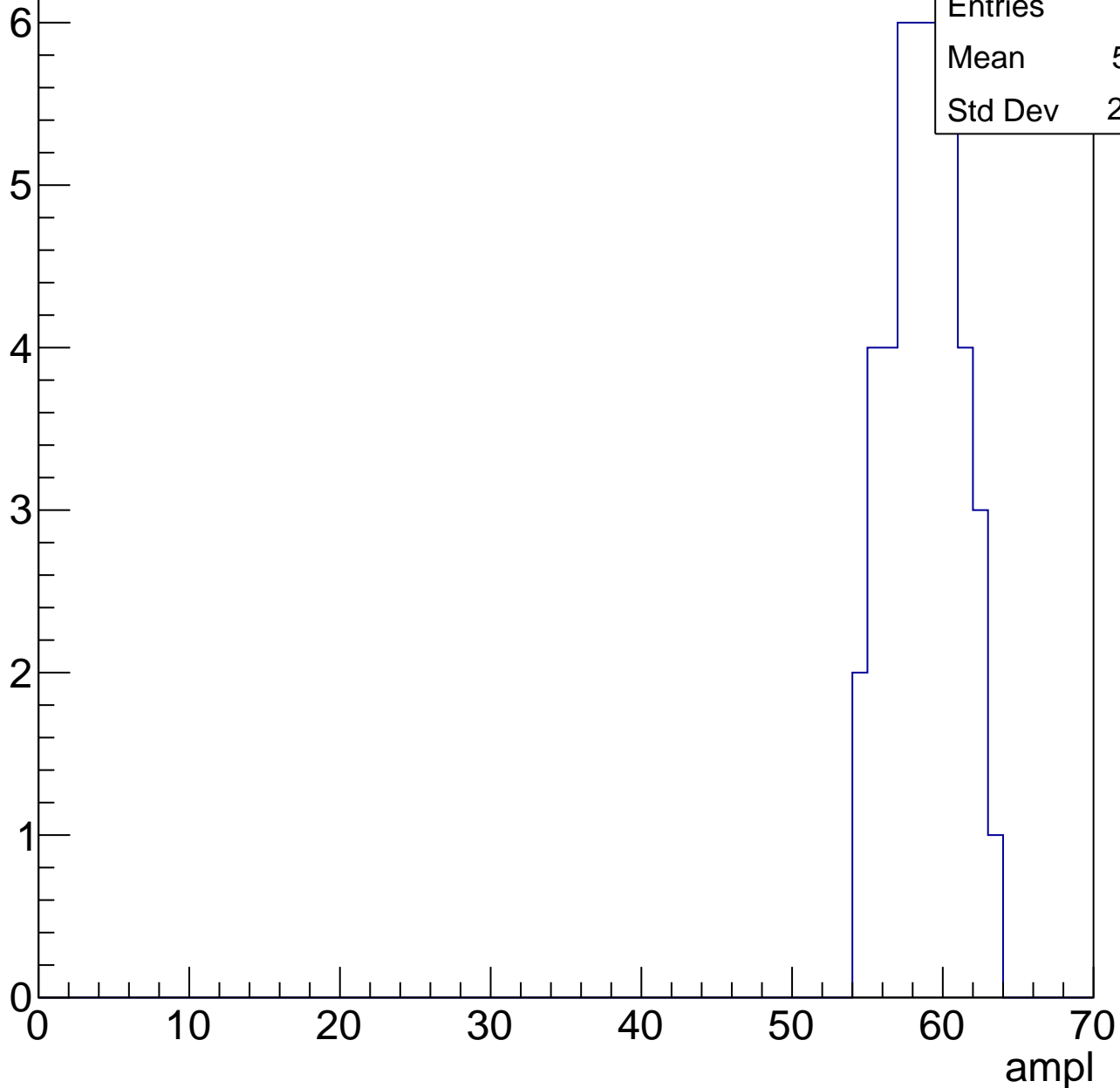
Entries	55
Mean	54.44
Std Dev	2.989



B1L002S, U19-ch15, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

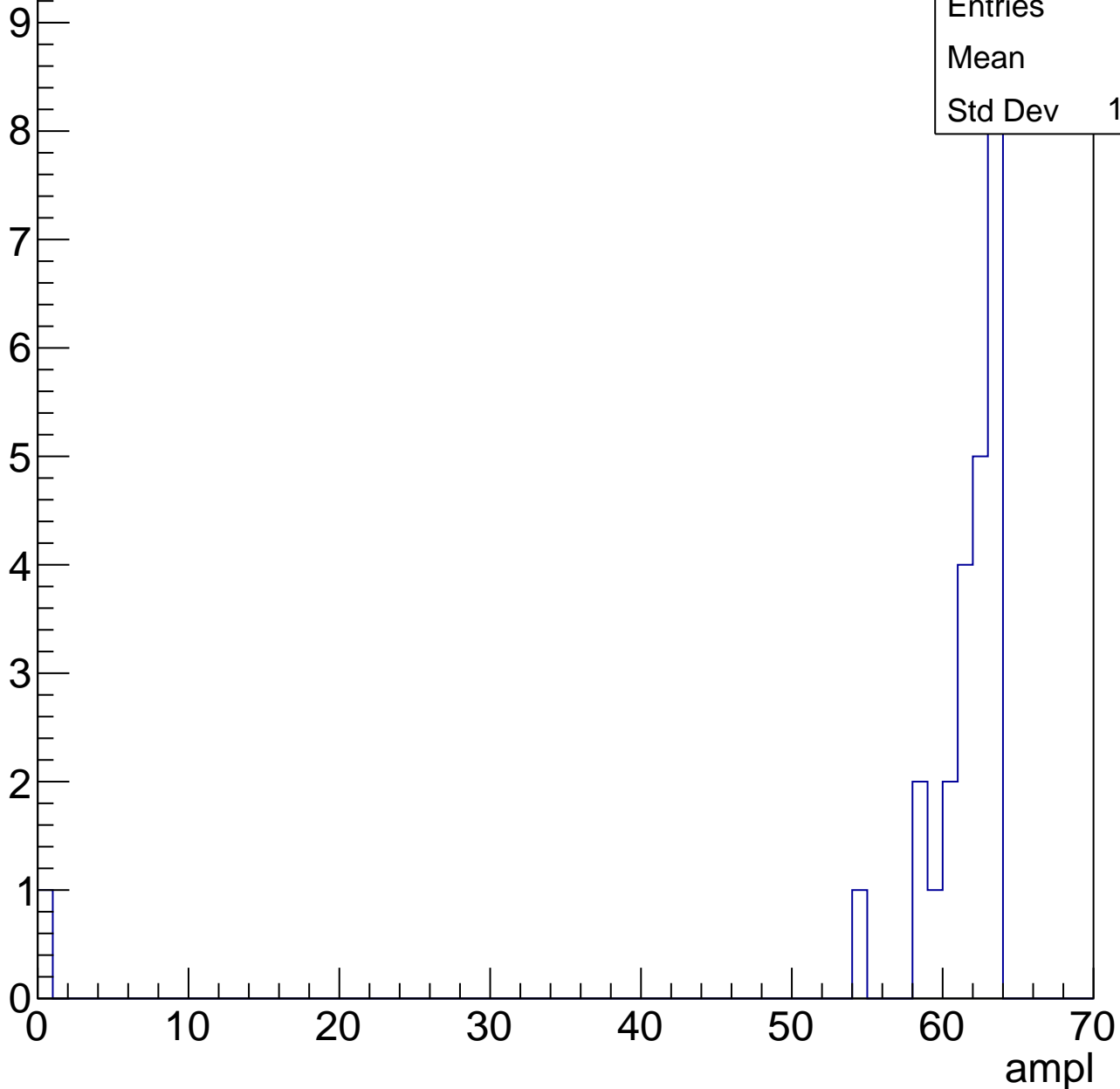


B1L002S, U19-ch15, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

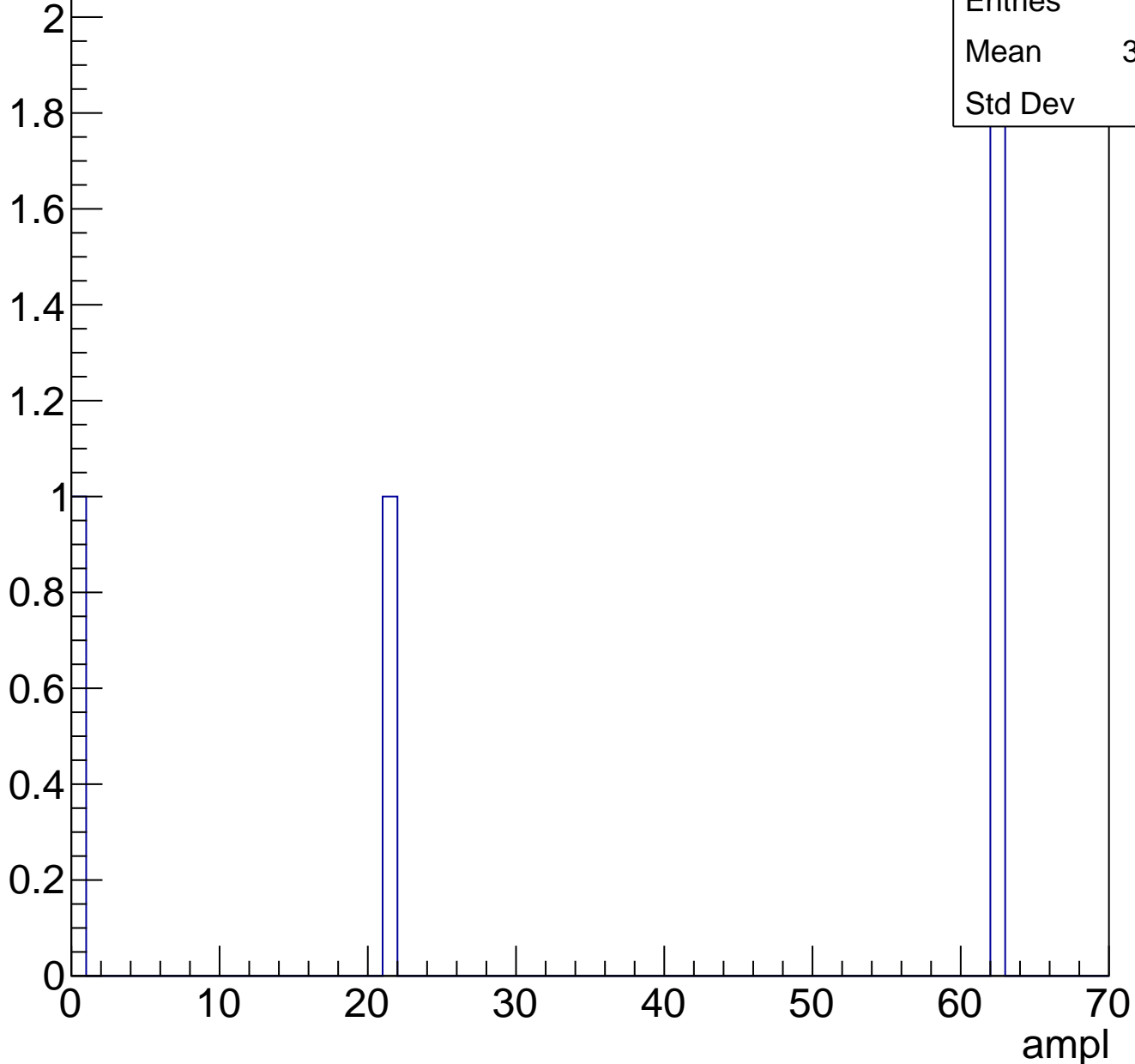
Entries	25
Mean	58.8
Std Dev	12.19



B1L002S, U19-ch15, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	36.25
Std Dev	26.8

B1L002S, U19-ch16, adc0

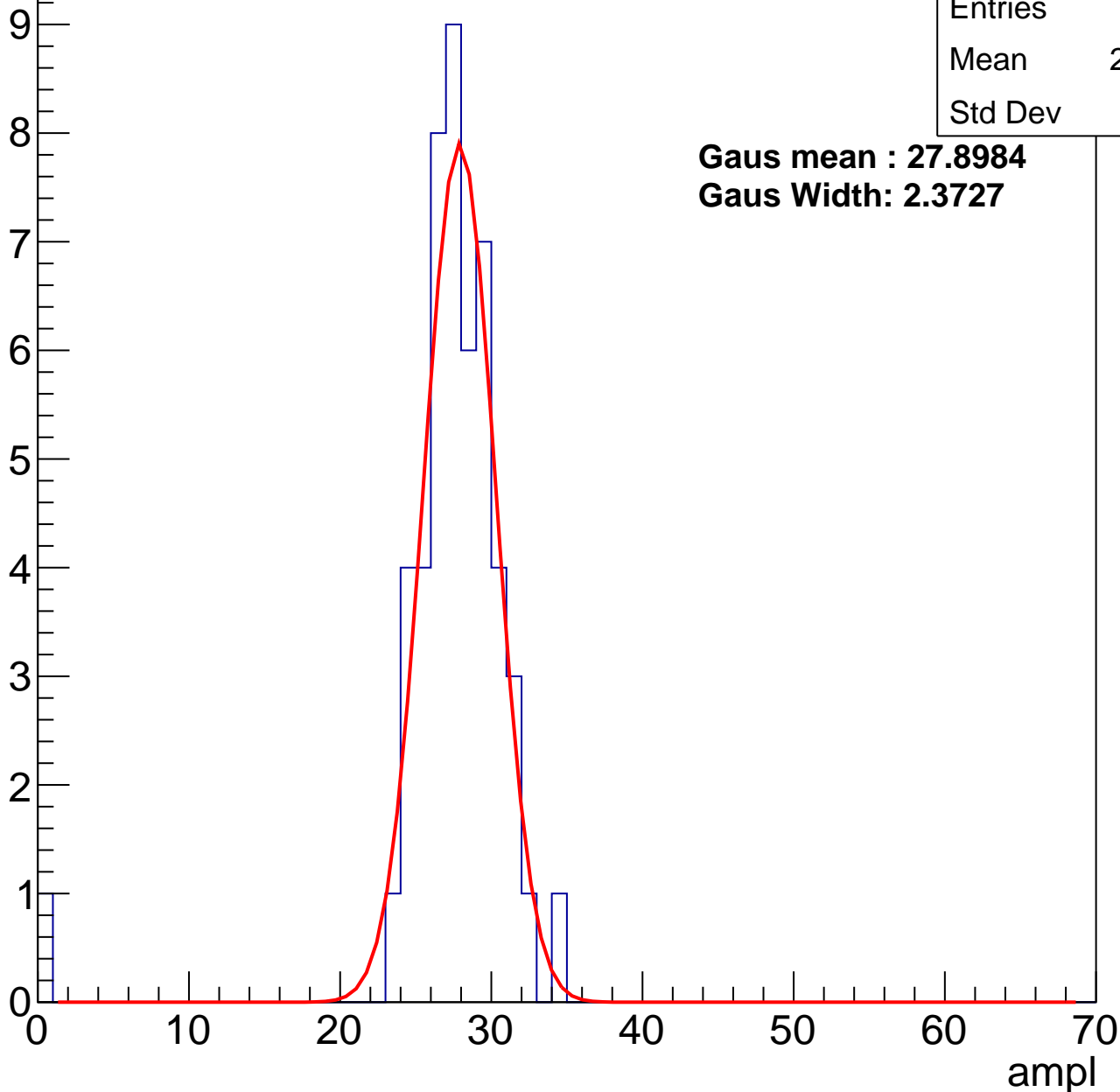
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	26.94
Std Dev	4.51

Gaus mean : 27.8984

Gaus Width: 2.3727

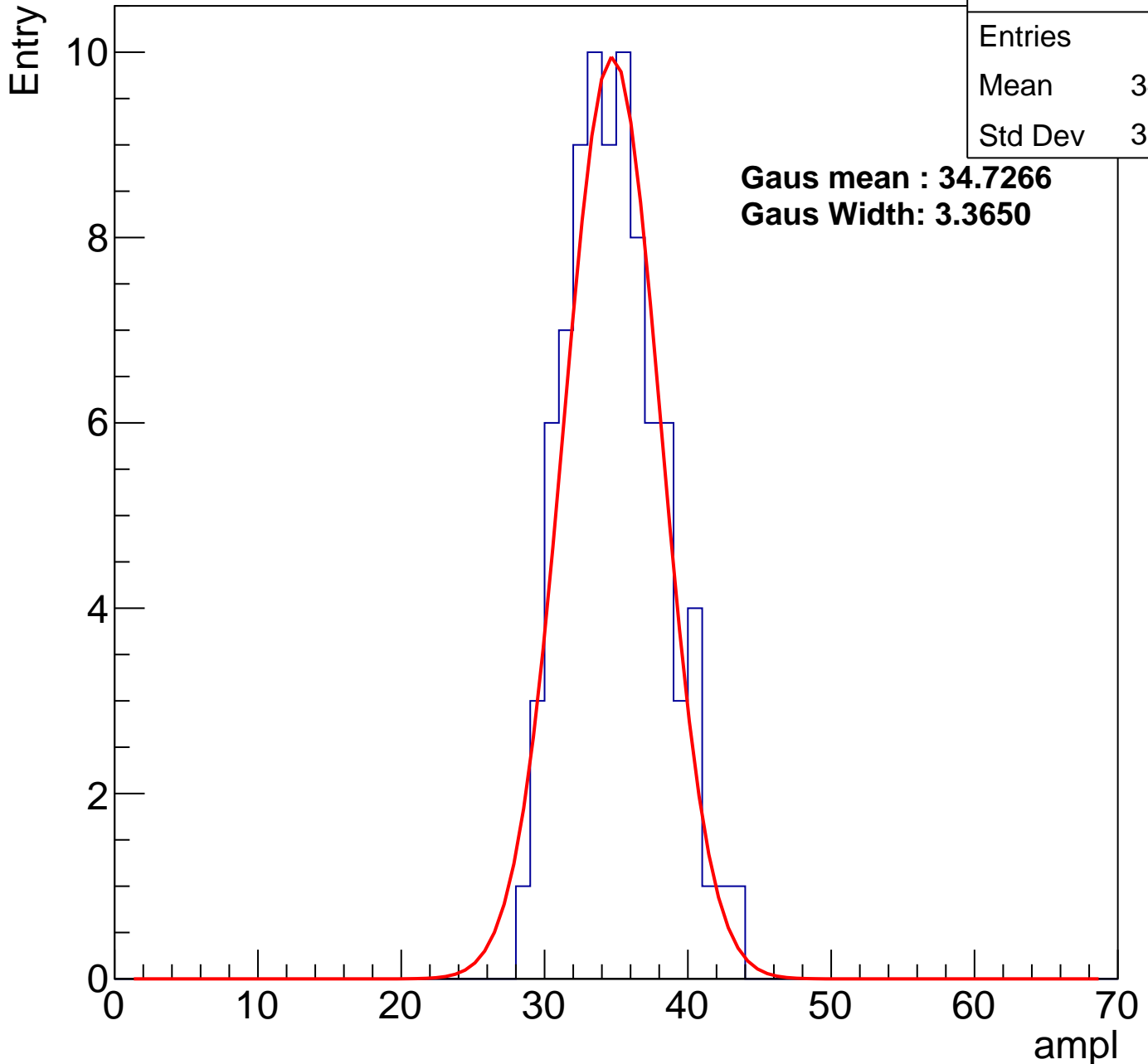


B1L002S, U19-ch16, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	85
Mean	34.44
Std Dev	3.263

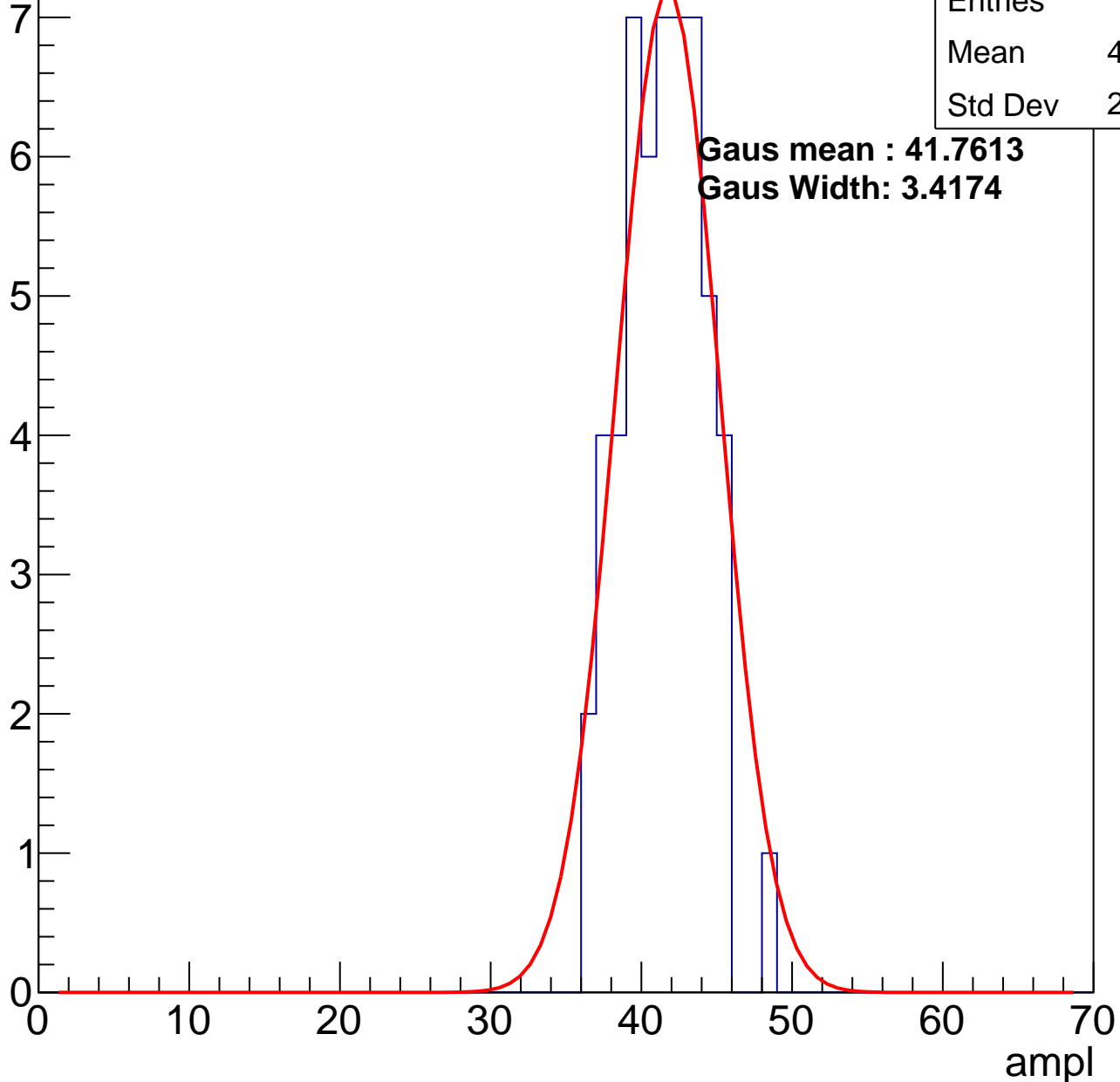
Gaus mean : 34.7266
Gaus Width: 3.3650



B1L002S, U19-ch16, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry



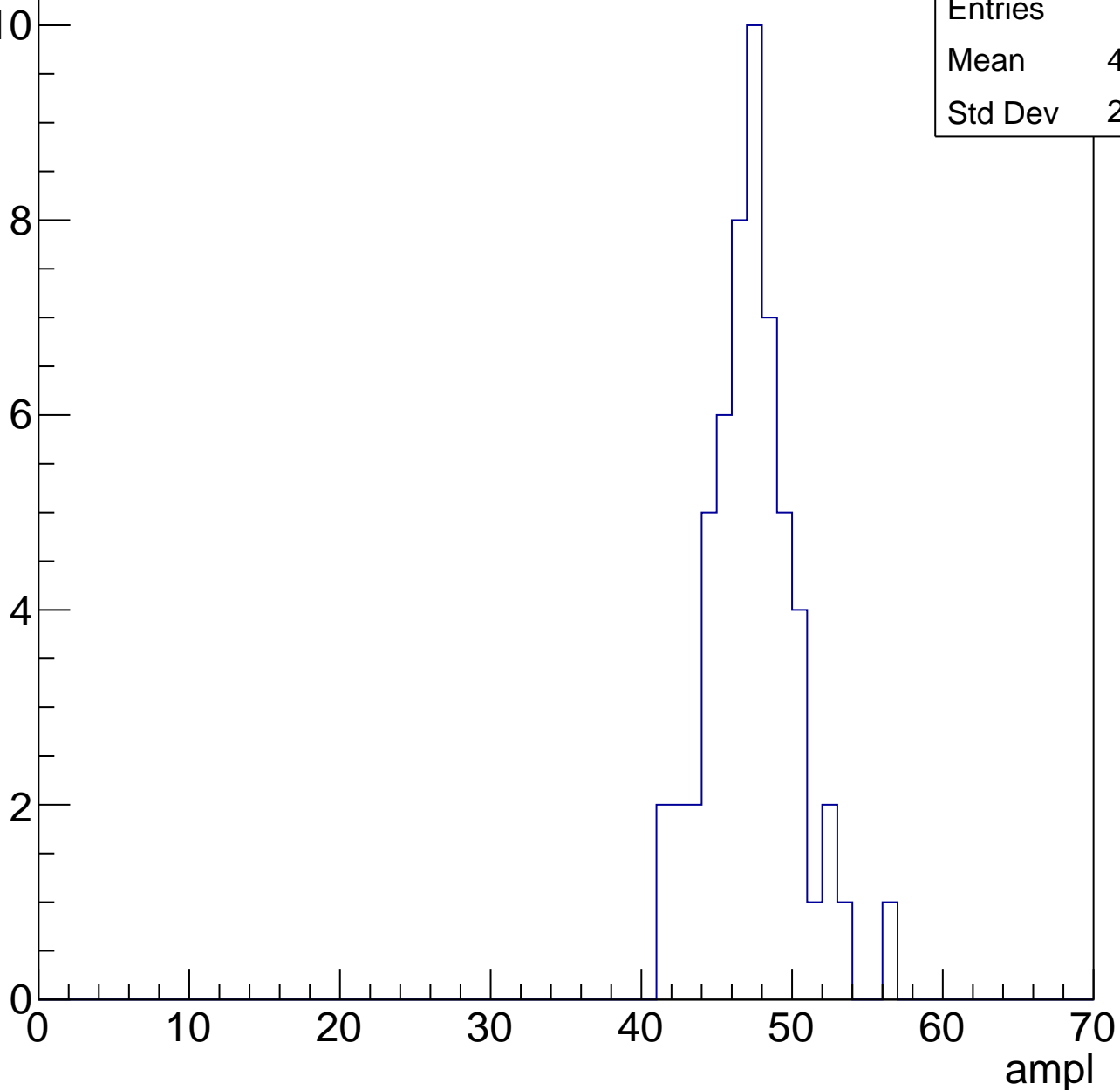
Entries	54
Mean	41.02
Std Dev	2.642

B1L002S, U19-ch16, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

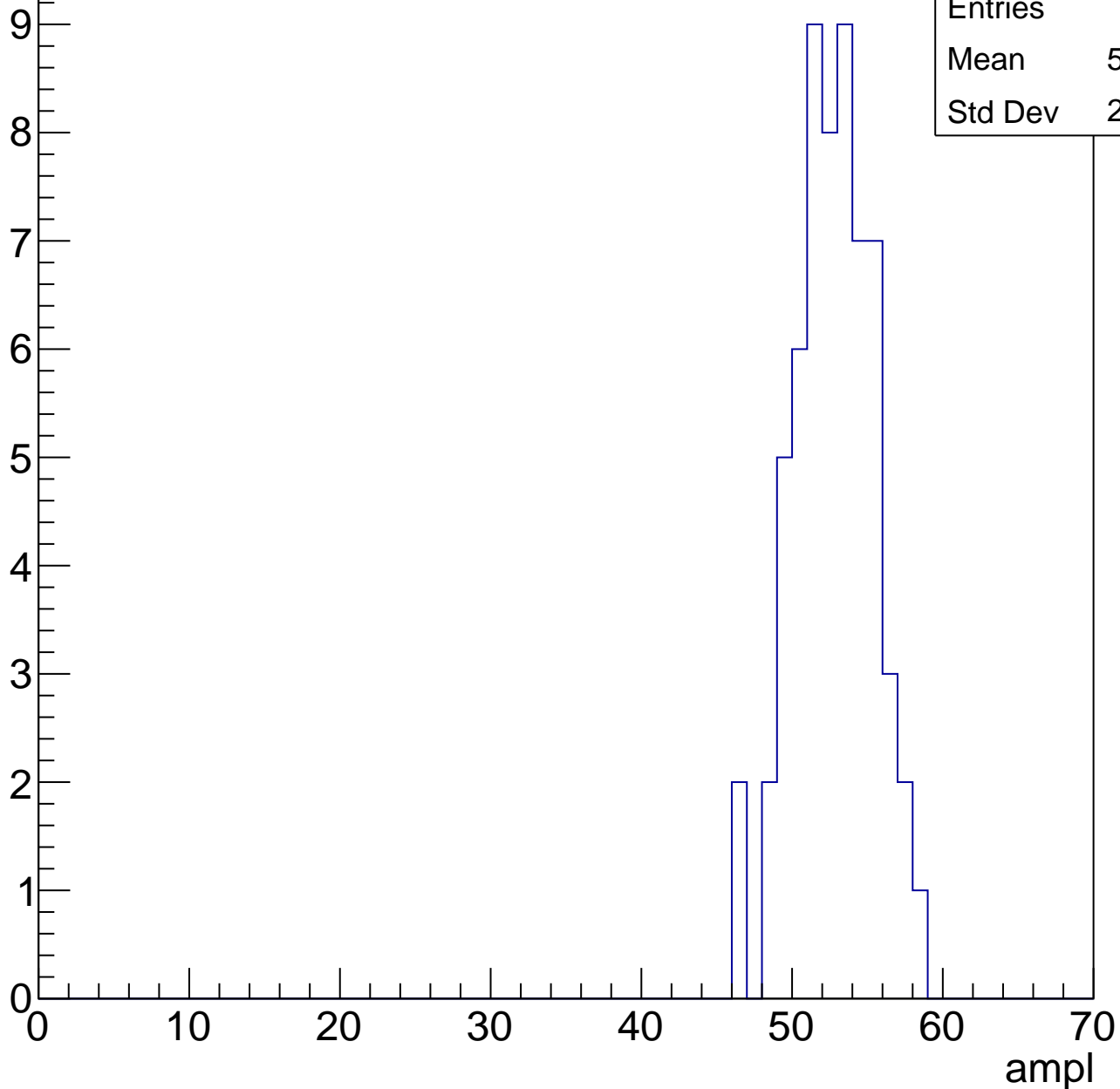
Entries	56
Mean	46.88
Std Dev	2.916



B1L002S, U19-ch16, adc4

calib_packv5_042523_0143.root, FC#10, port B3

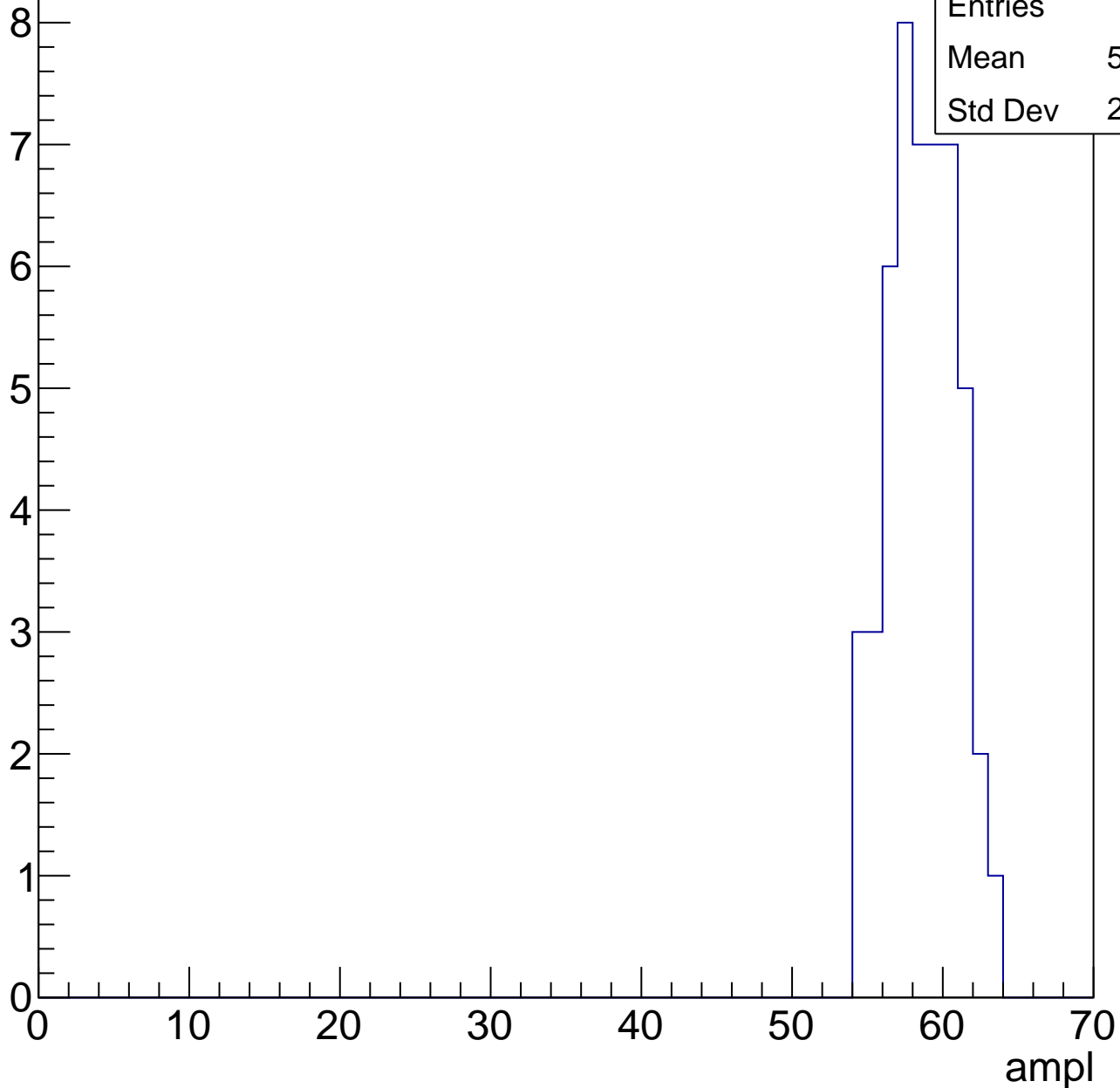
Entry



B1L002S, U19-ch16, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



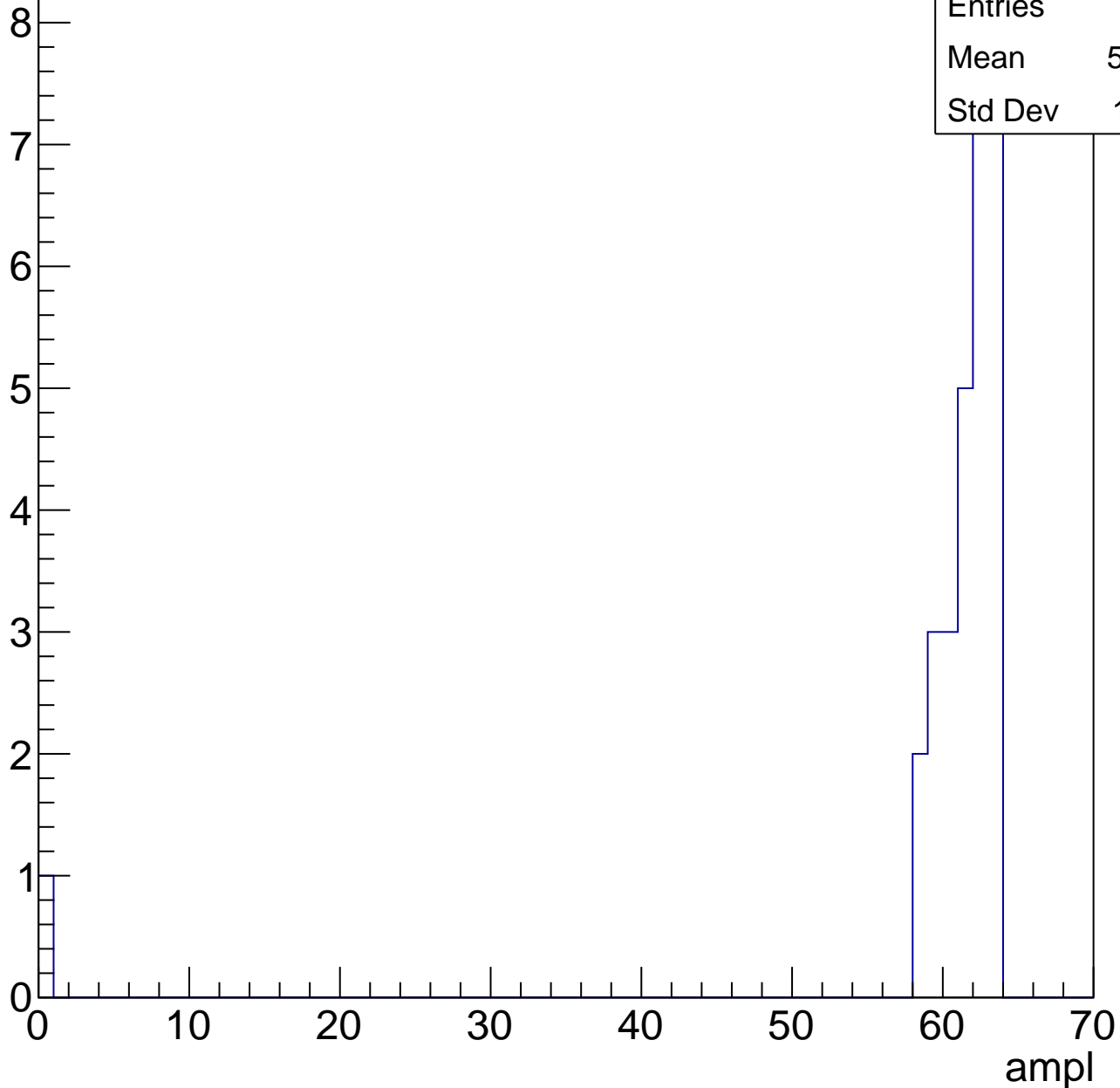
Entries	49
Mean	58.16
Std Dev	2.226

B1L002S, U19-ch16, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	30
Mean	59.27
Std Dev	11.11



B1L002S, U19-ch16, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	63
Std Dev	0

B1L002S, U19-ch17, adc0

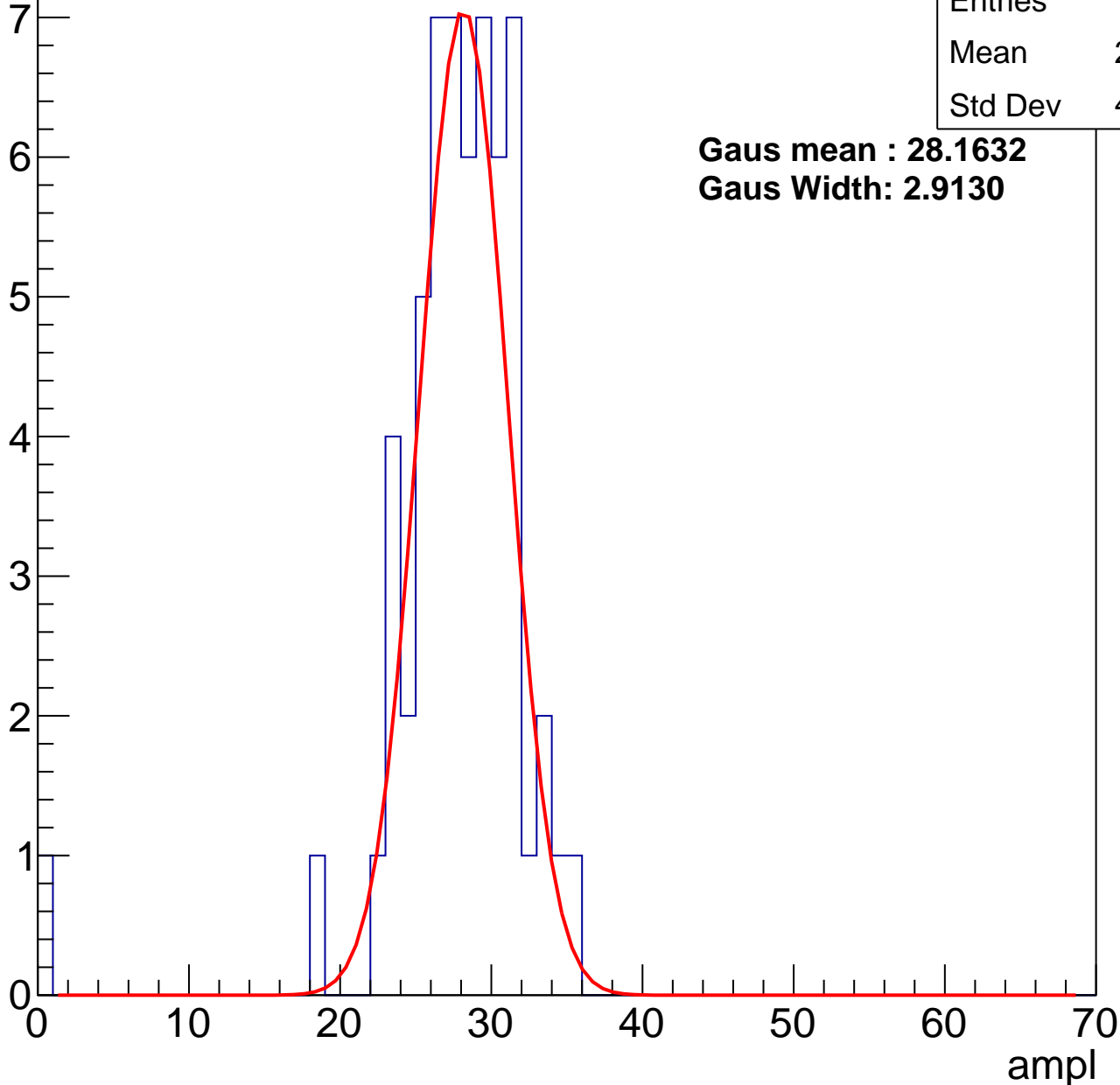
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	27.31
Std Dev	4.781

Gaus mean : 28.1632

Gaus Width: 2.9130



B1L002S, U19-ch17, adc1

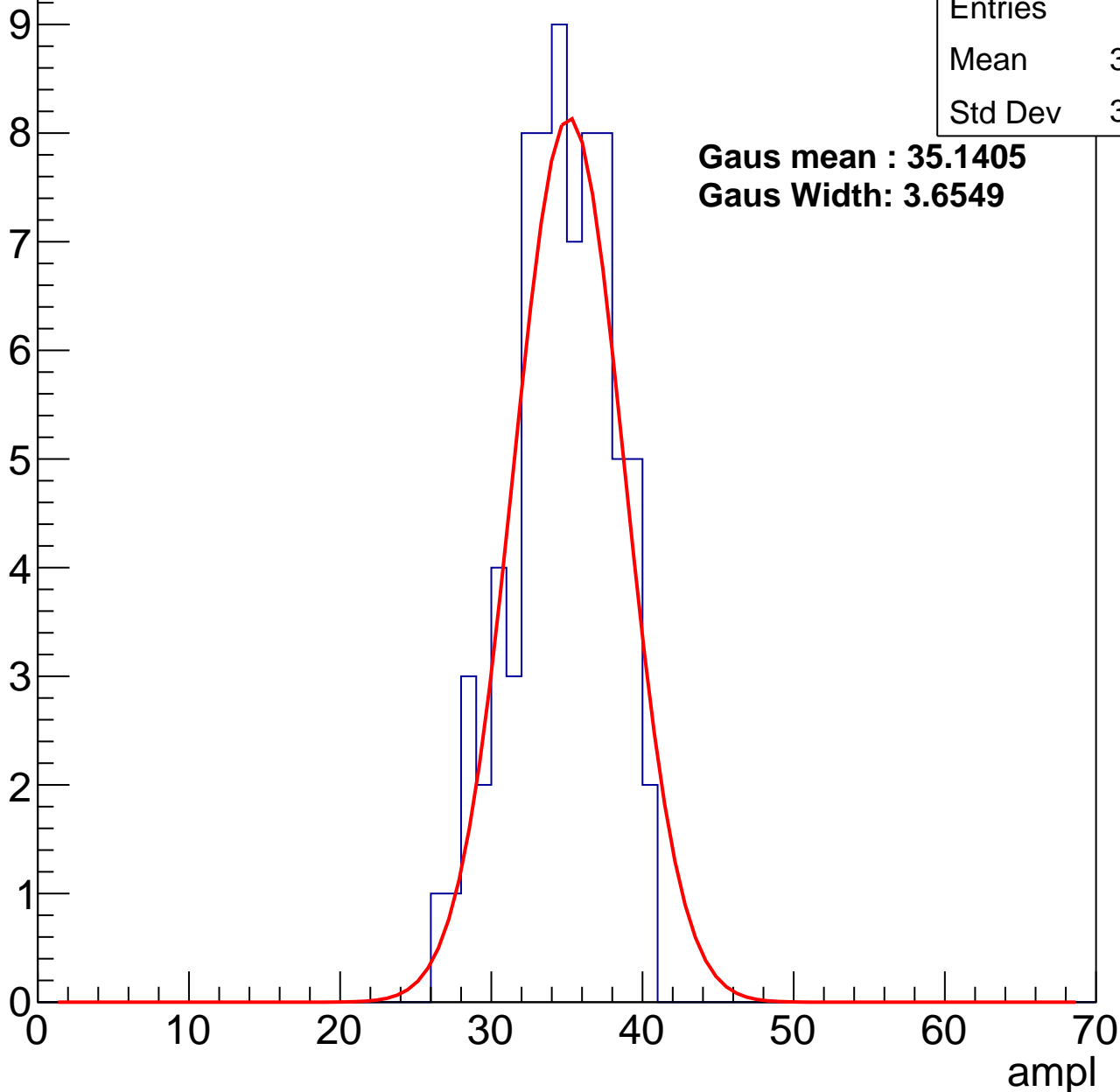
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	34.16
Std Dev	3.263

Gaus mean : 35.1405

Gaus Width: 3.6549



B1L002S, U19-ch17, adc2

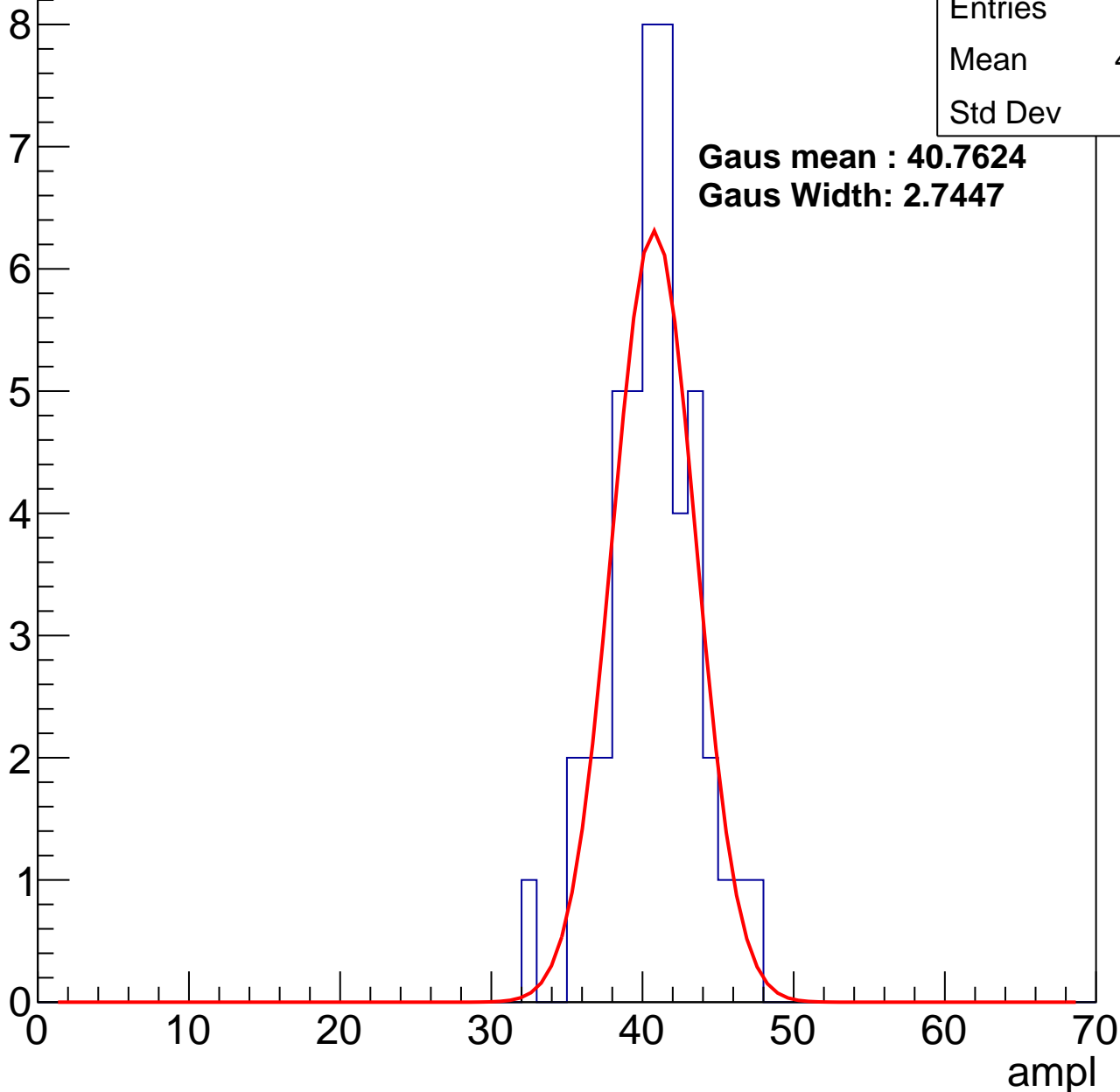
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	40.21
Std Dev	2.91

Gaus mean : 40.7624

Gaus Width: 2.7447

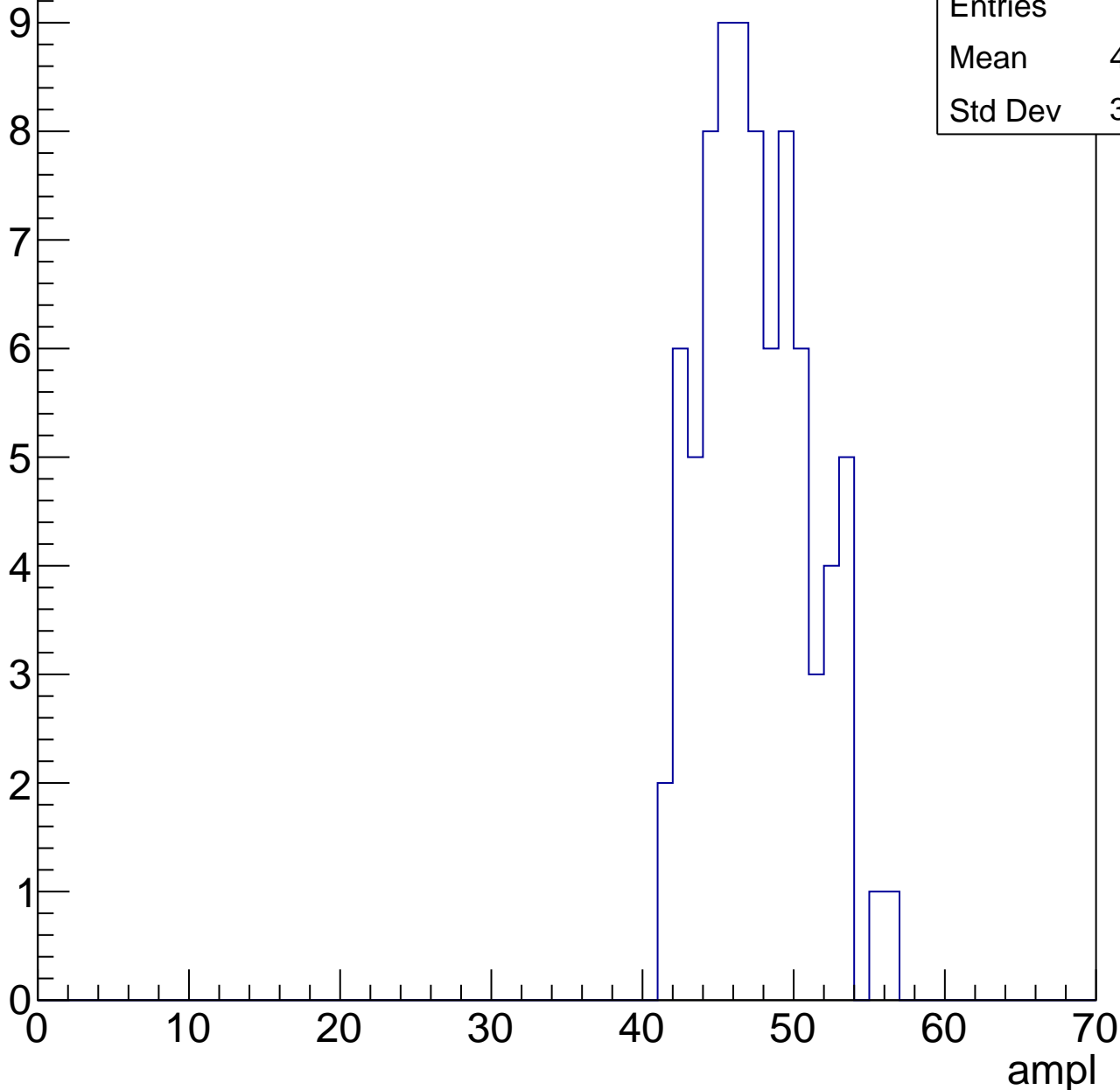


B1L002S, U19-ch17, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	81
Mean	47.07
Std Dev	3.485

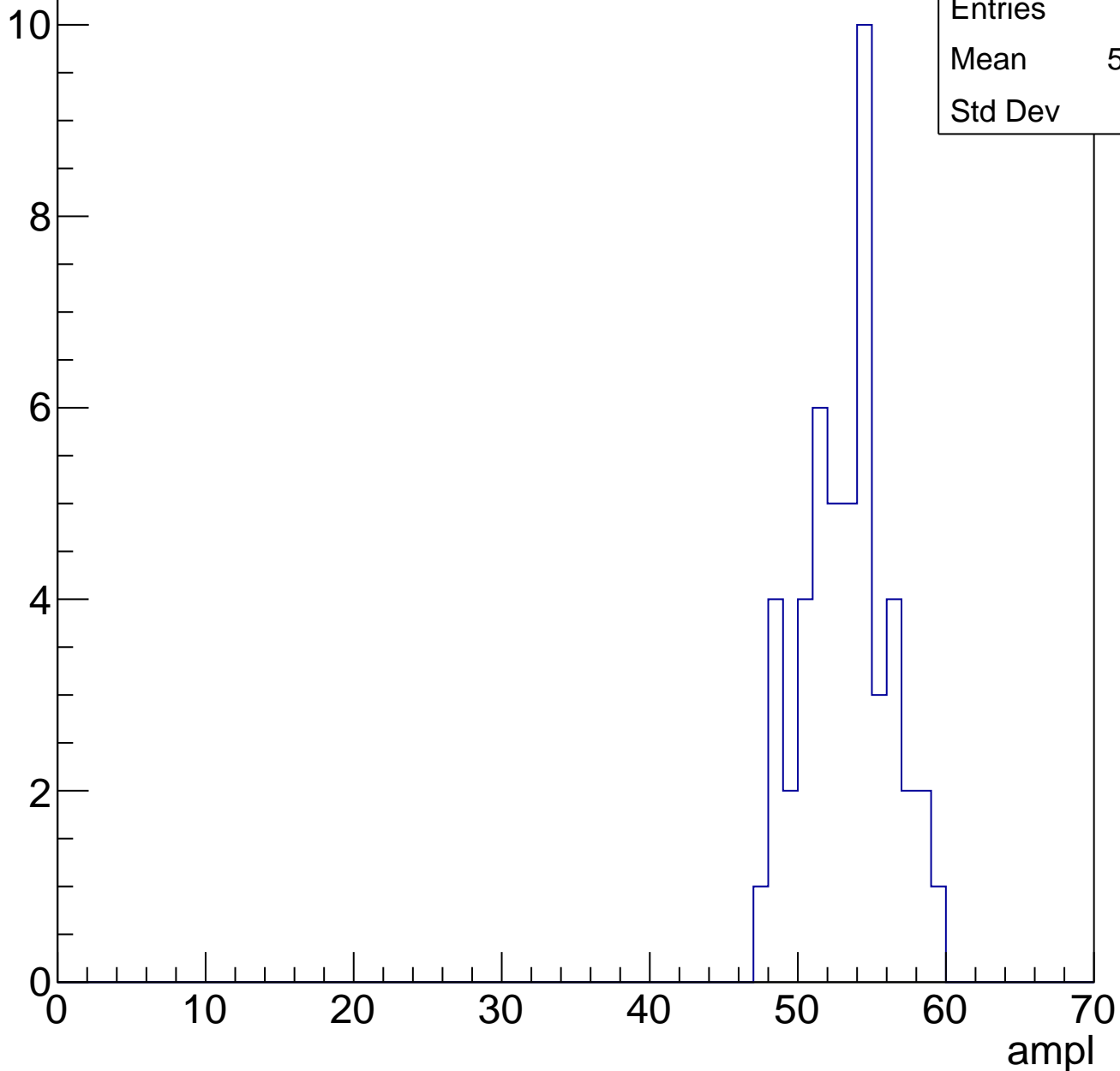


B1L002S, U19-ch17, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	49
Mean	52.78
Std Dev	2.88

Entry

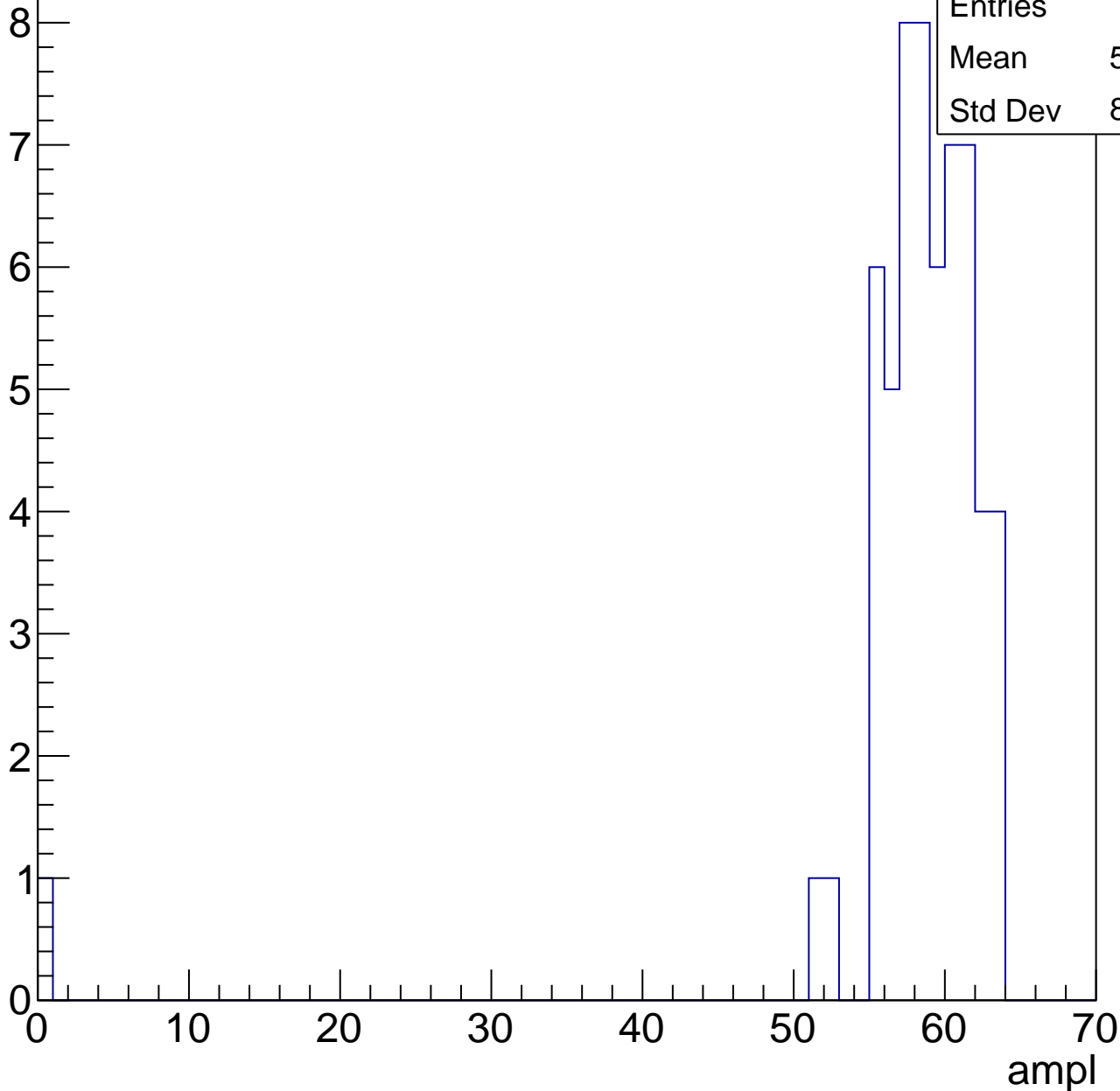


B1L002S, U19-ch17, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	57.48
Std Dev	8.069

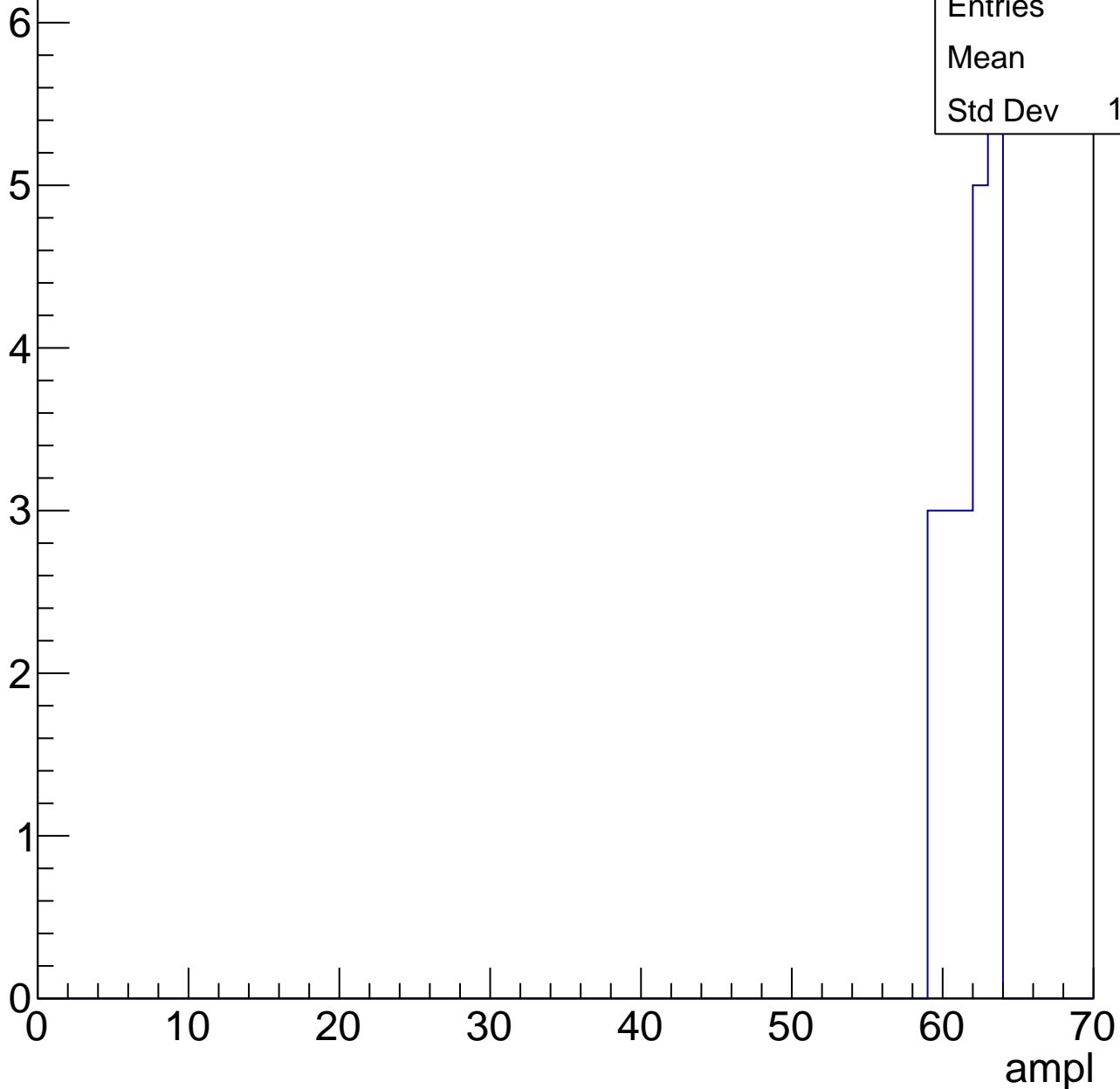


B1L002S, U19-ch17, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

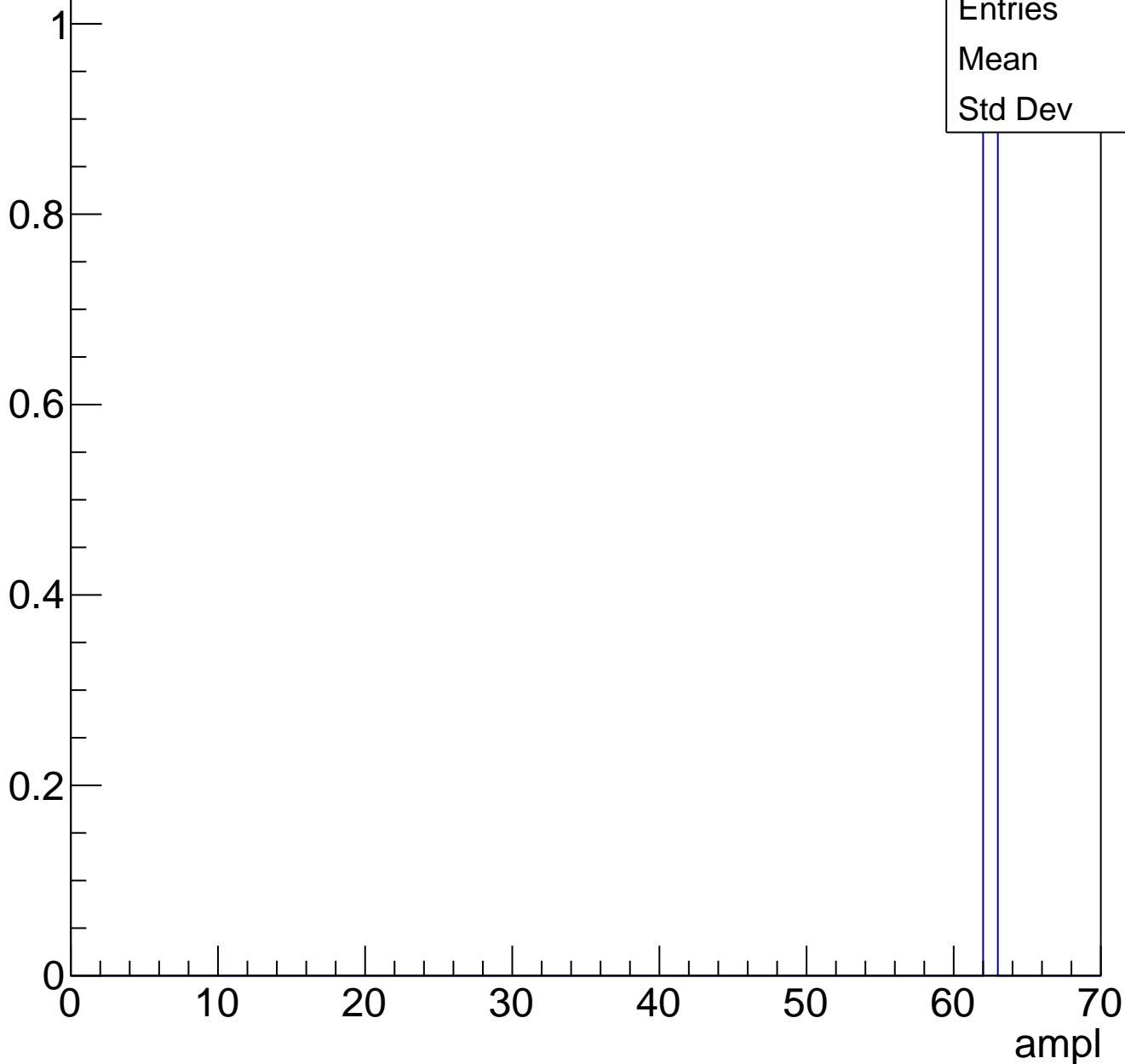
Entries	20
Mean	61.4
Std Dev	1.428



B1L002S, U19-ch17, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch18, adc0

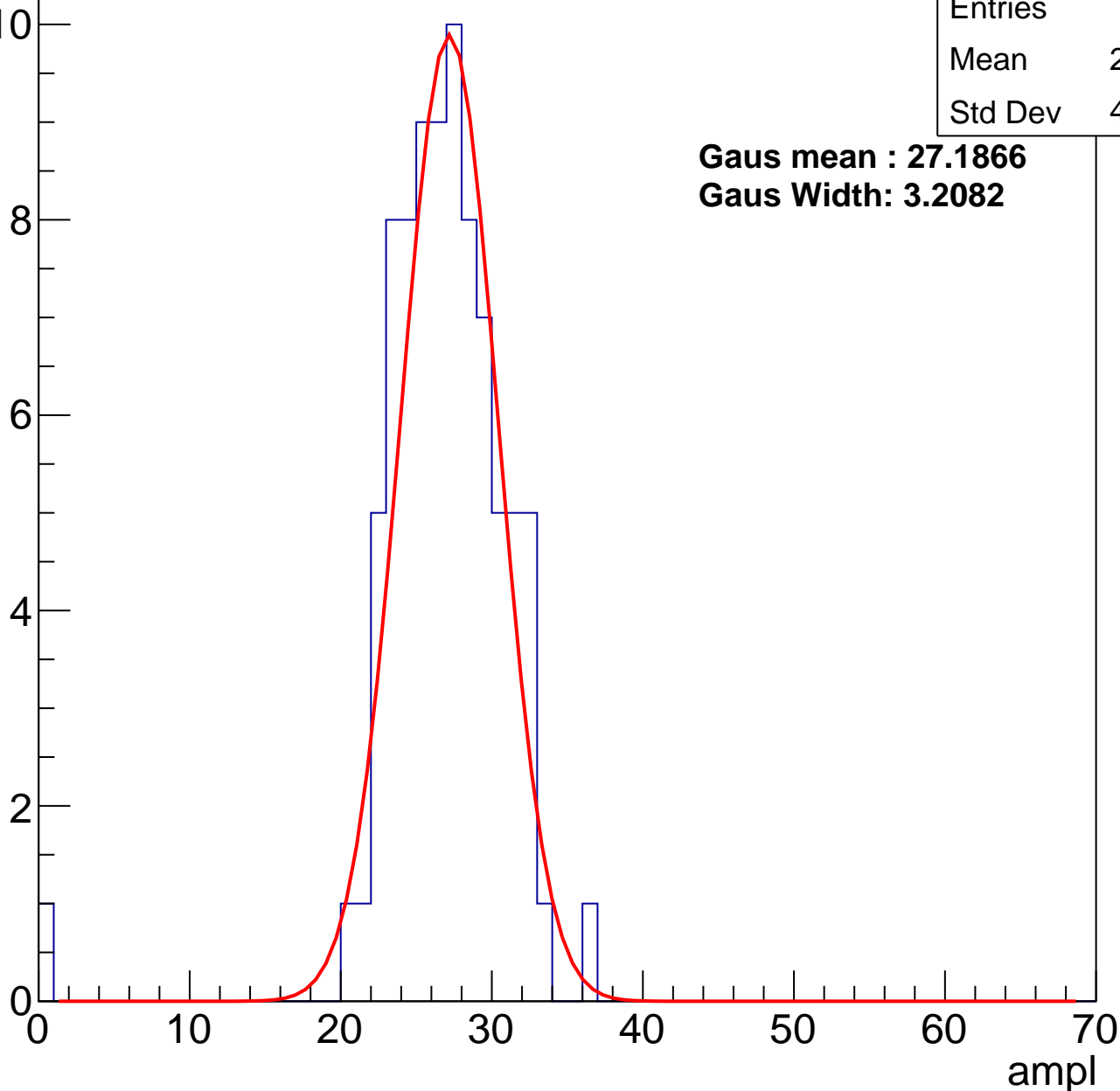
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	84
Mean	26.39
Std Dev	4.304

Gaus mean : 27.1866

Gaus Width: 3.2082



B1L002S, U19-ch18, adc1

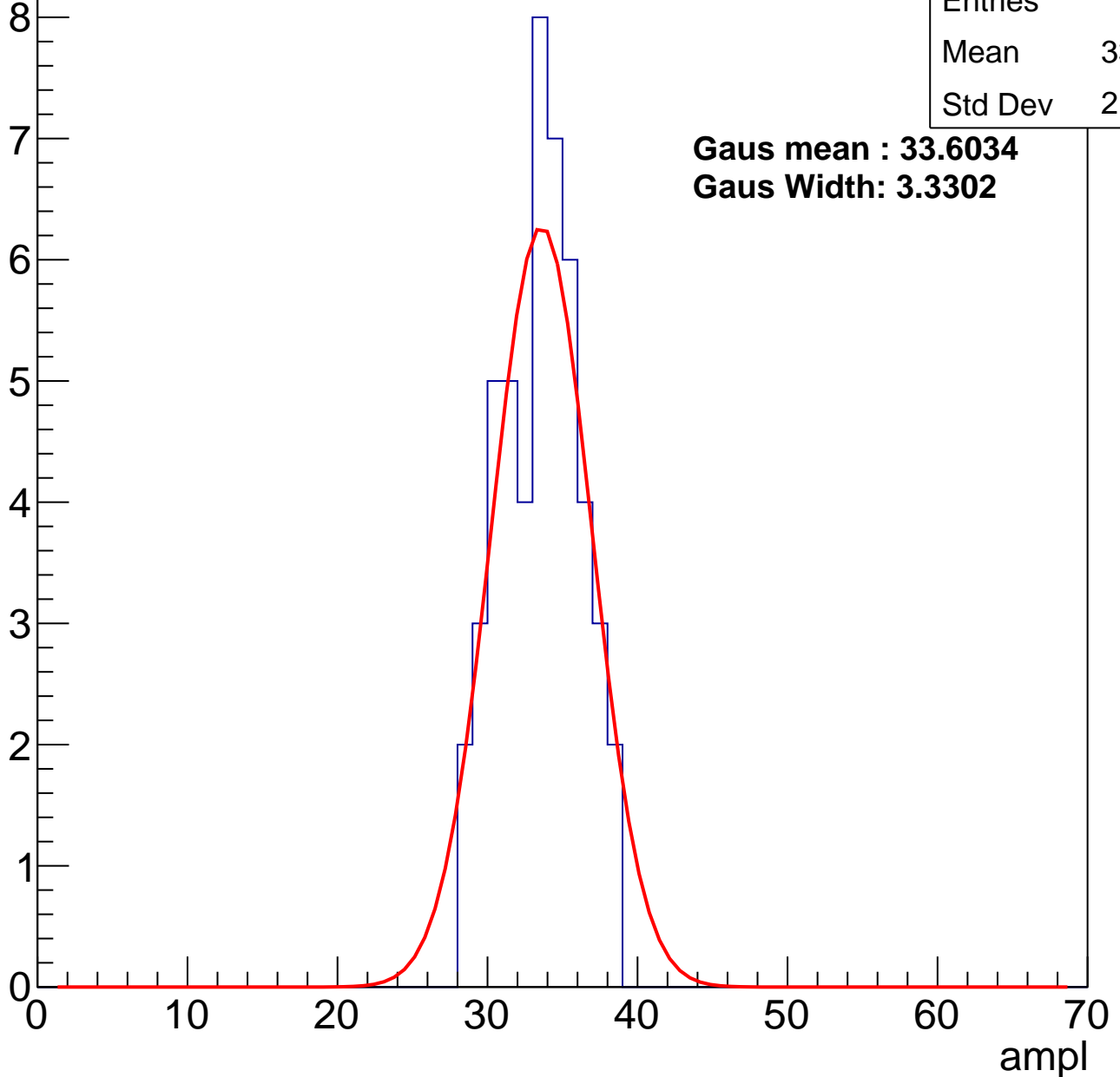
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	33.04
Std Dev	2.603

Gaus mean : 33.6034

Gaus Width: 3.3302



B1L002S, U19-ch18, adc2

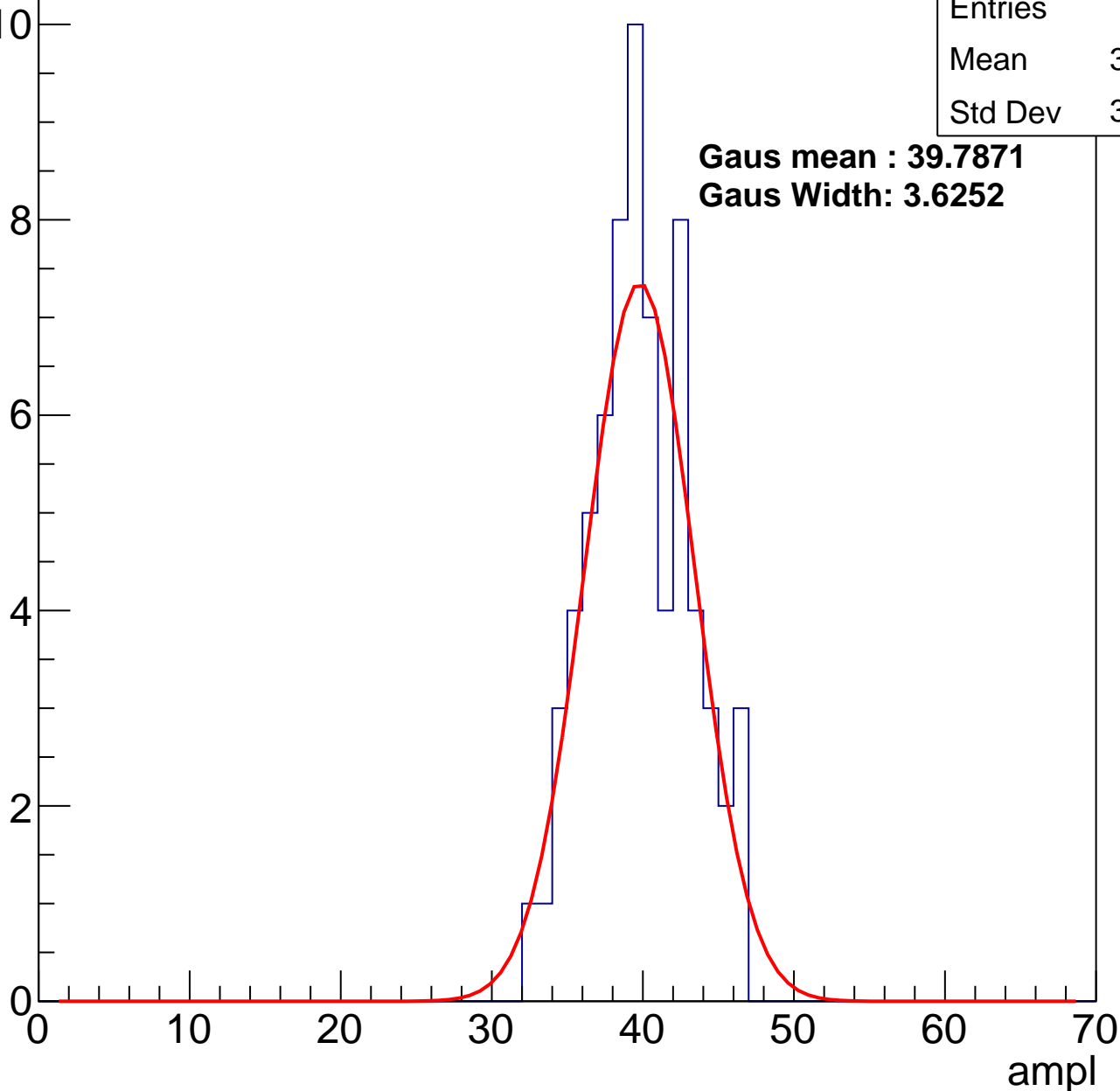
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	39.35
Std Dev	3.287

Gaus mean : 39.7871

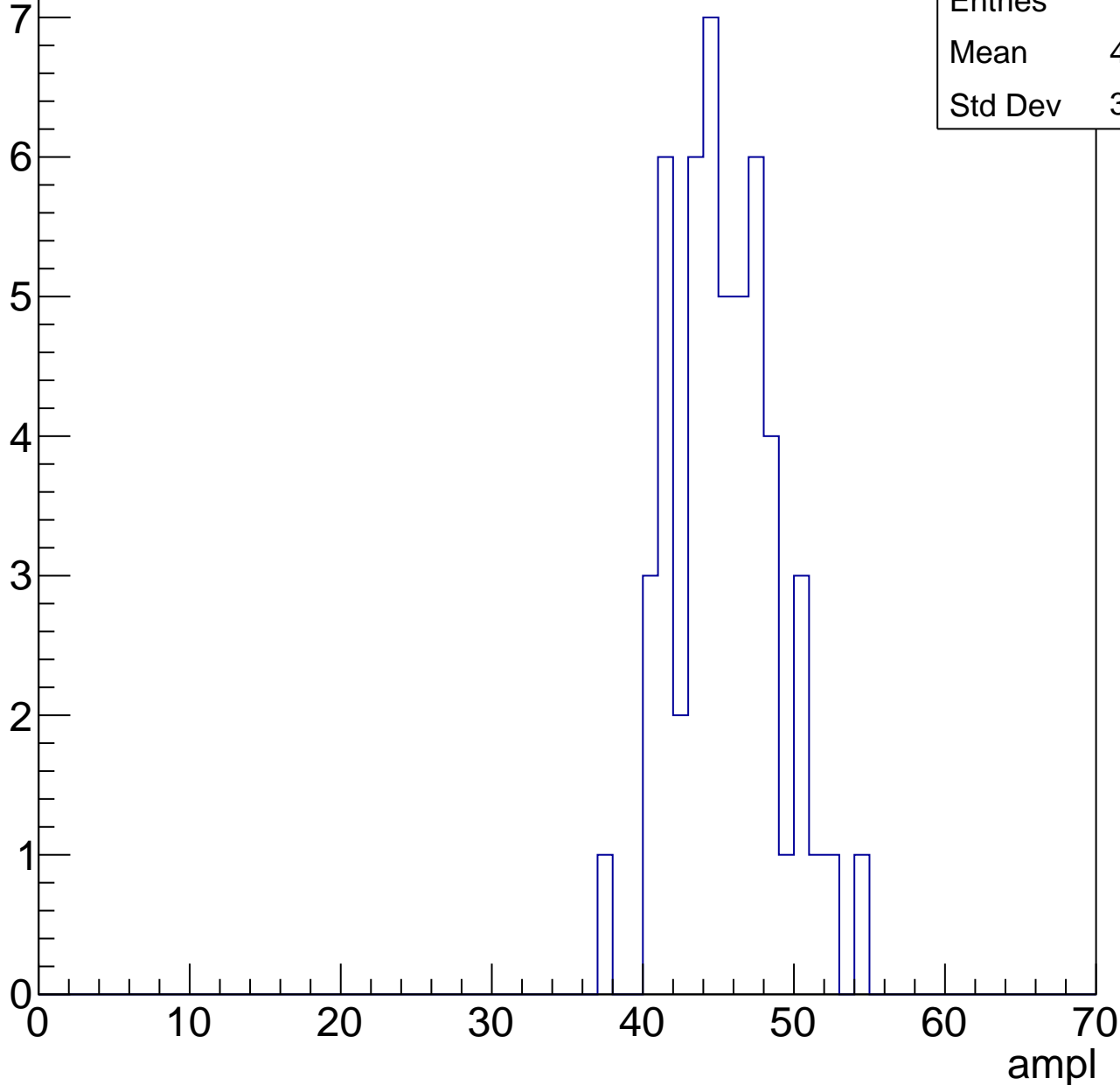
Gaus Width: 3.6252



B1L002S, U19-ch18, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



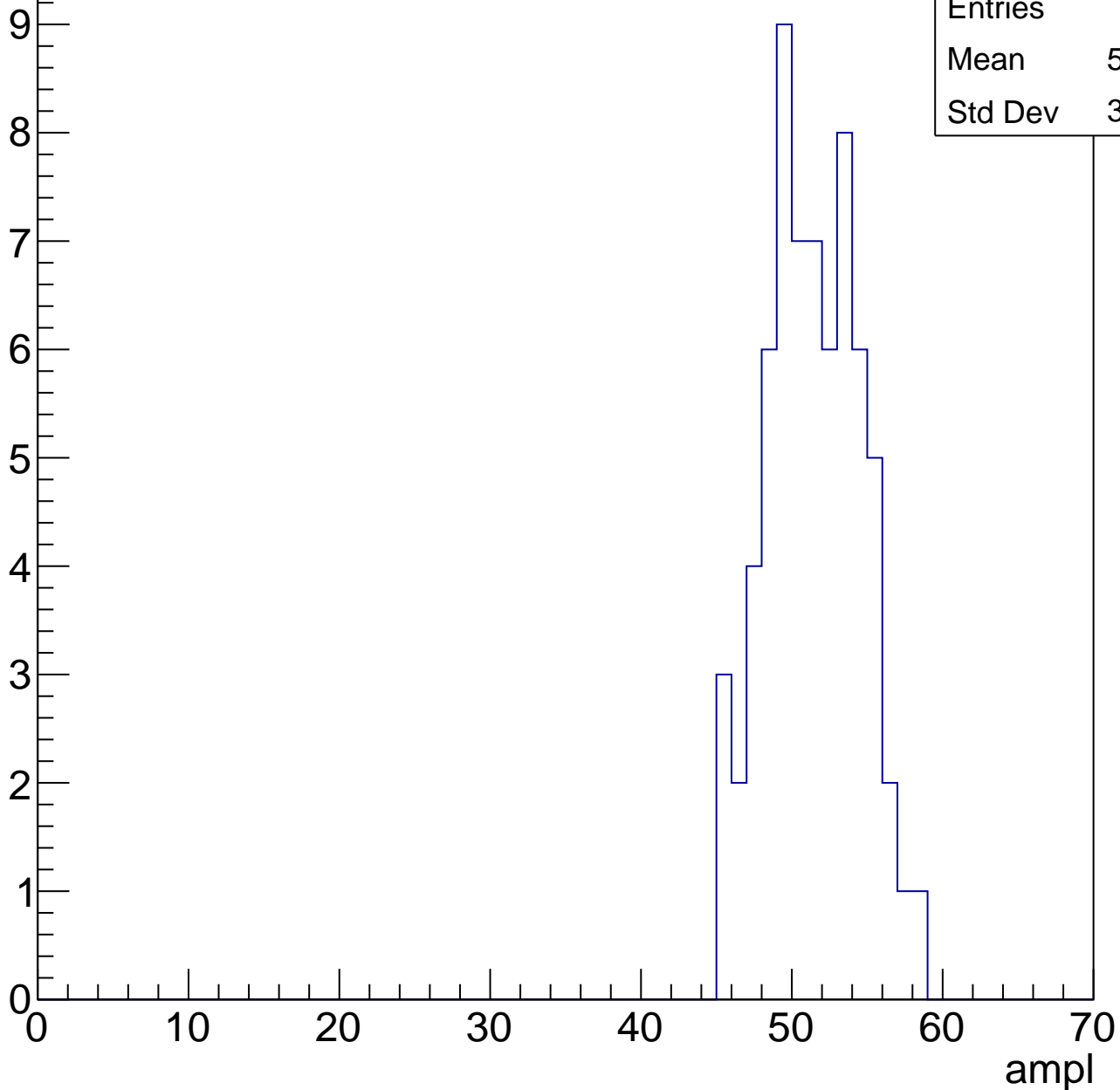
Entries	52
Mean	44.96
Std Dev	3.414

B1L002S, U19-ch18, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	50.94
Std Dev	3.056

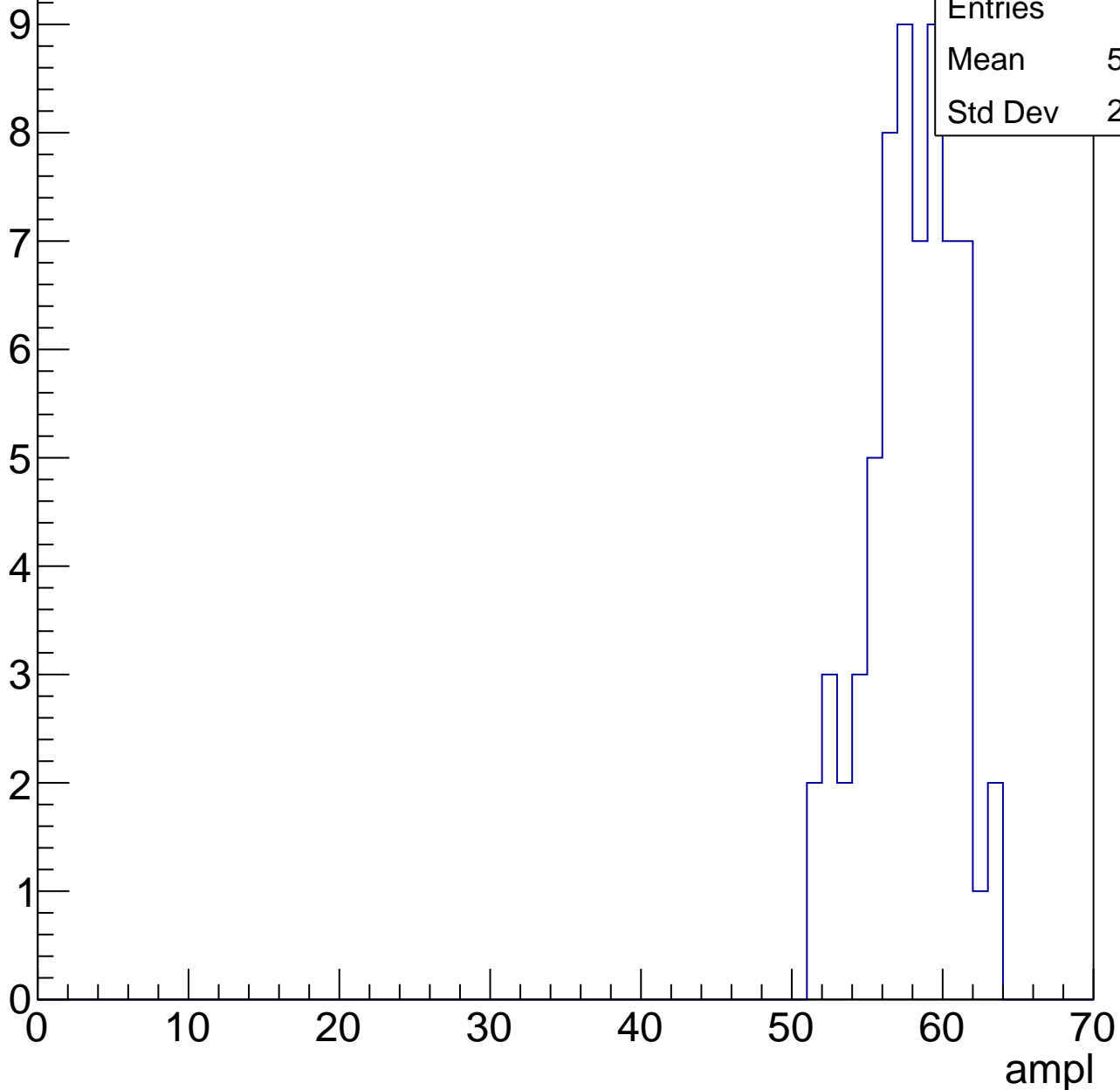


B1L002S, U19-ch18, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	57.45
Std Dev	2.872

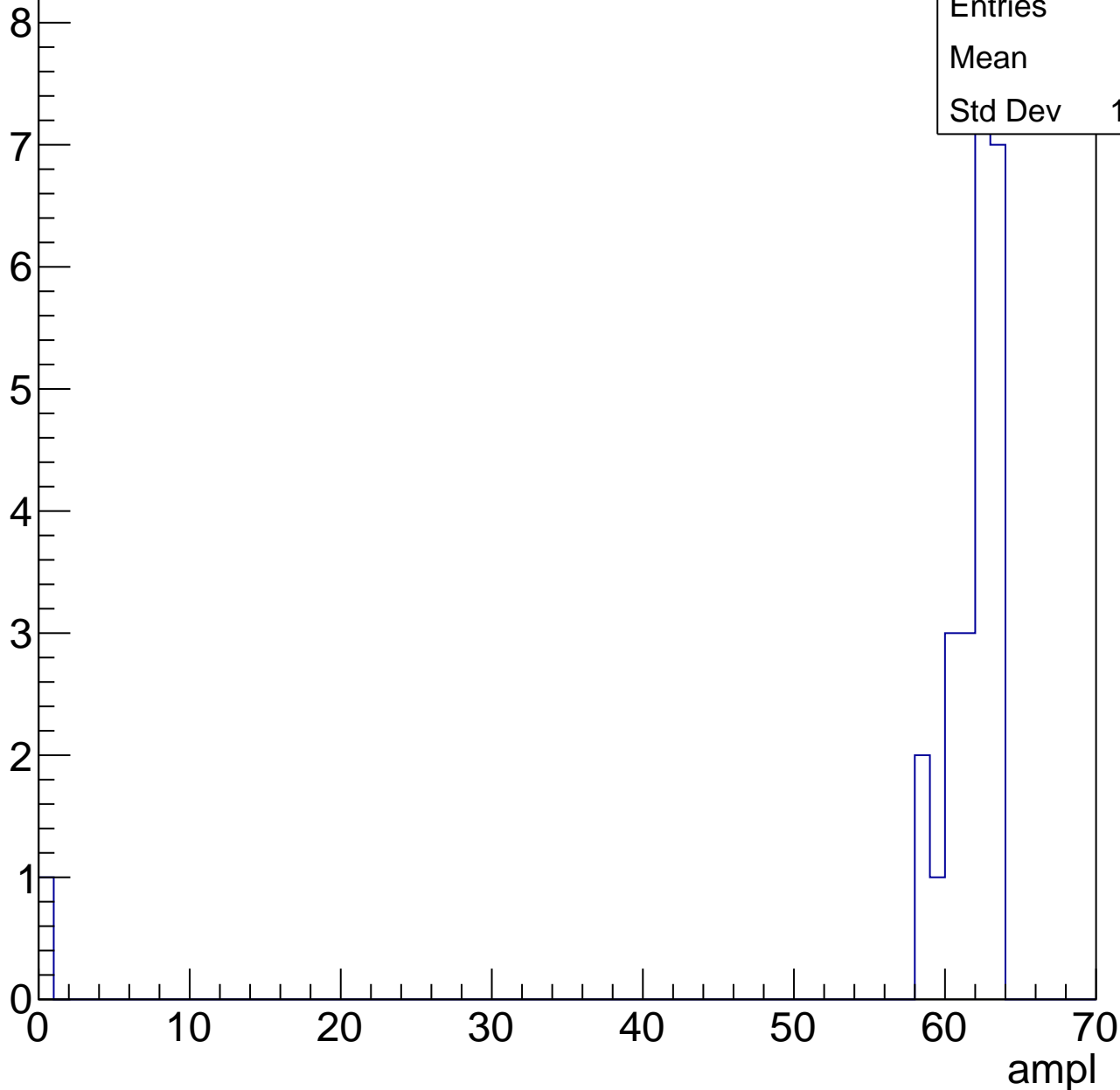


B1L002S, U19-ch18, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

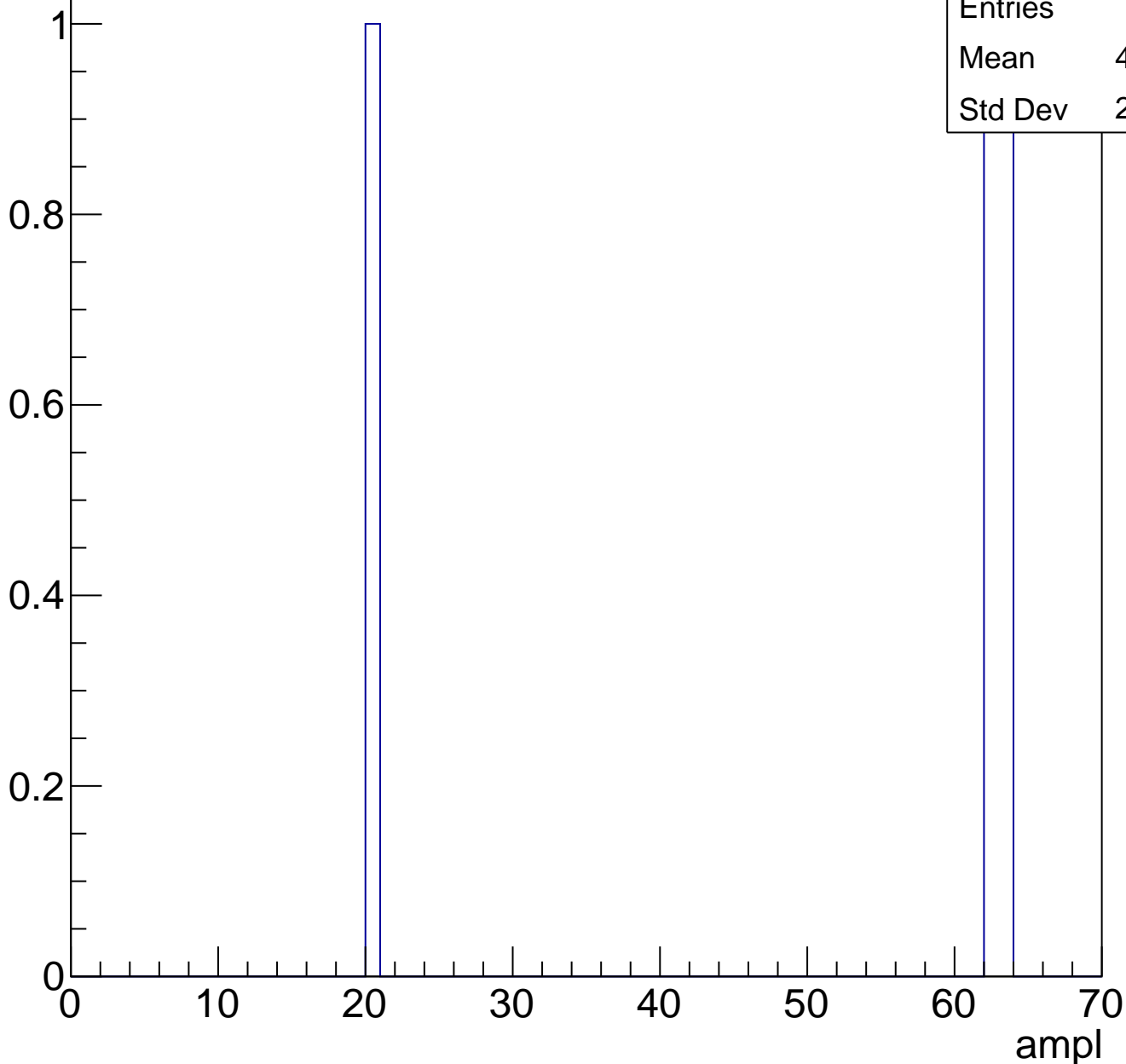
Entries	25
Mean	59
Std Dev	12.14



B1L002S, U19-ch18, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	48.33
Std Dev	20.04

B1L002S, U19-ch19, adc0

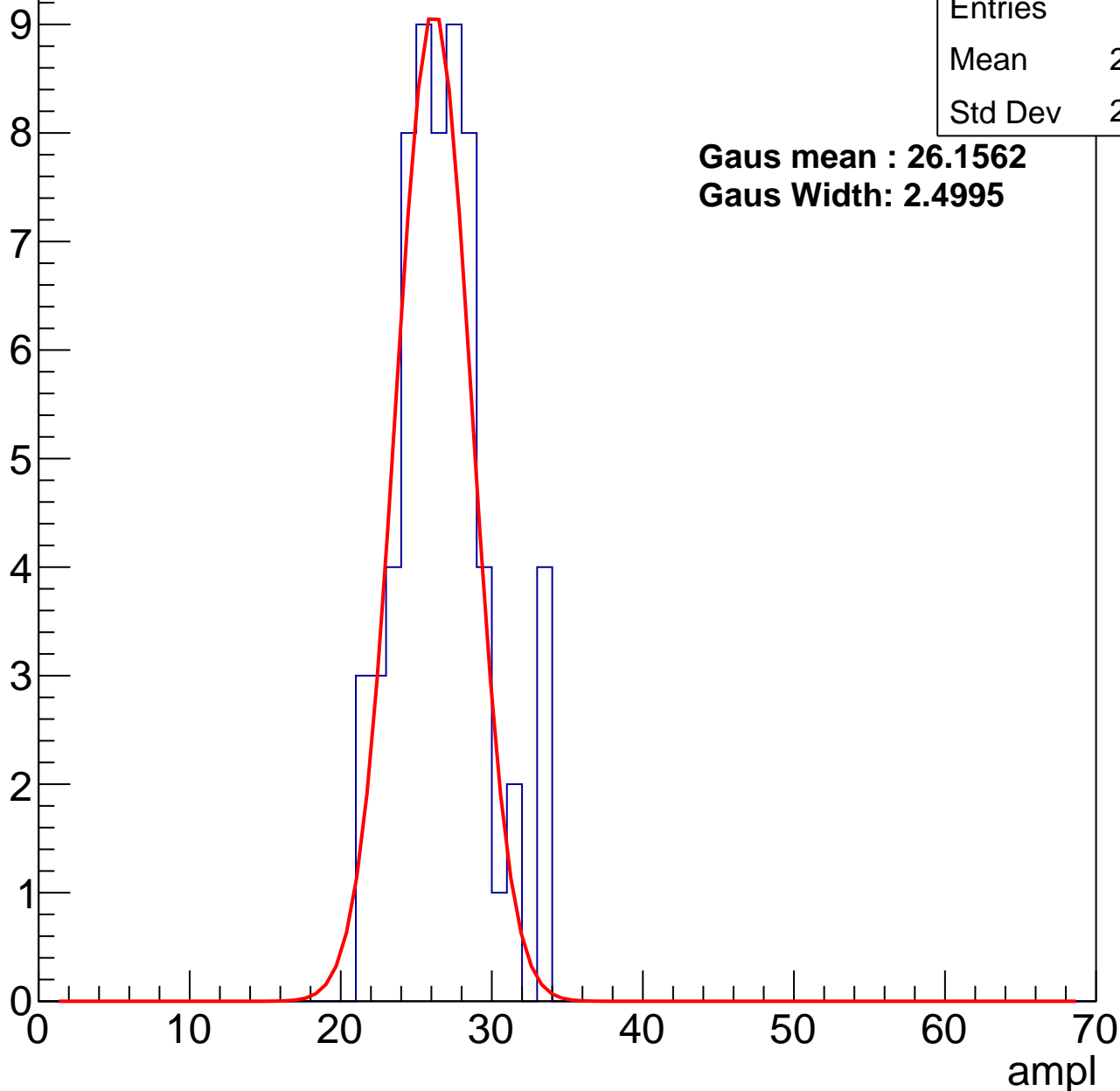
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	26.24
Std Dev	2.915

Gaus mean : 26.1562

Gaus Width: 2.4995



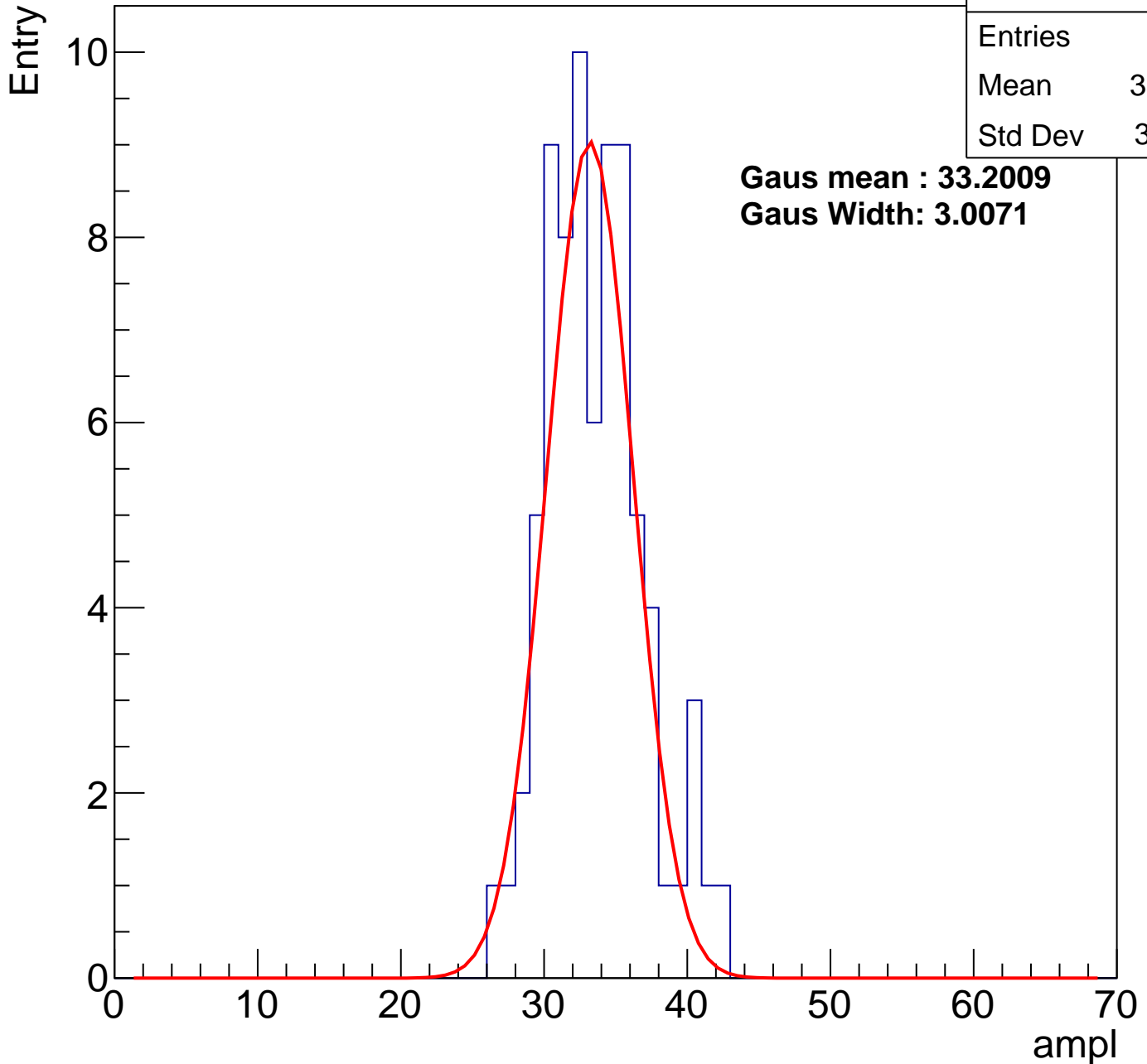
B1L002S, U19-ch19, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	33.14
Std Dev	3.331

Gaus mean : 33.2009

Gaus Width: 3.0071



B1L002S, U19-ch19, adc2

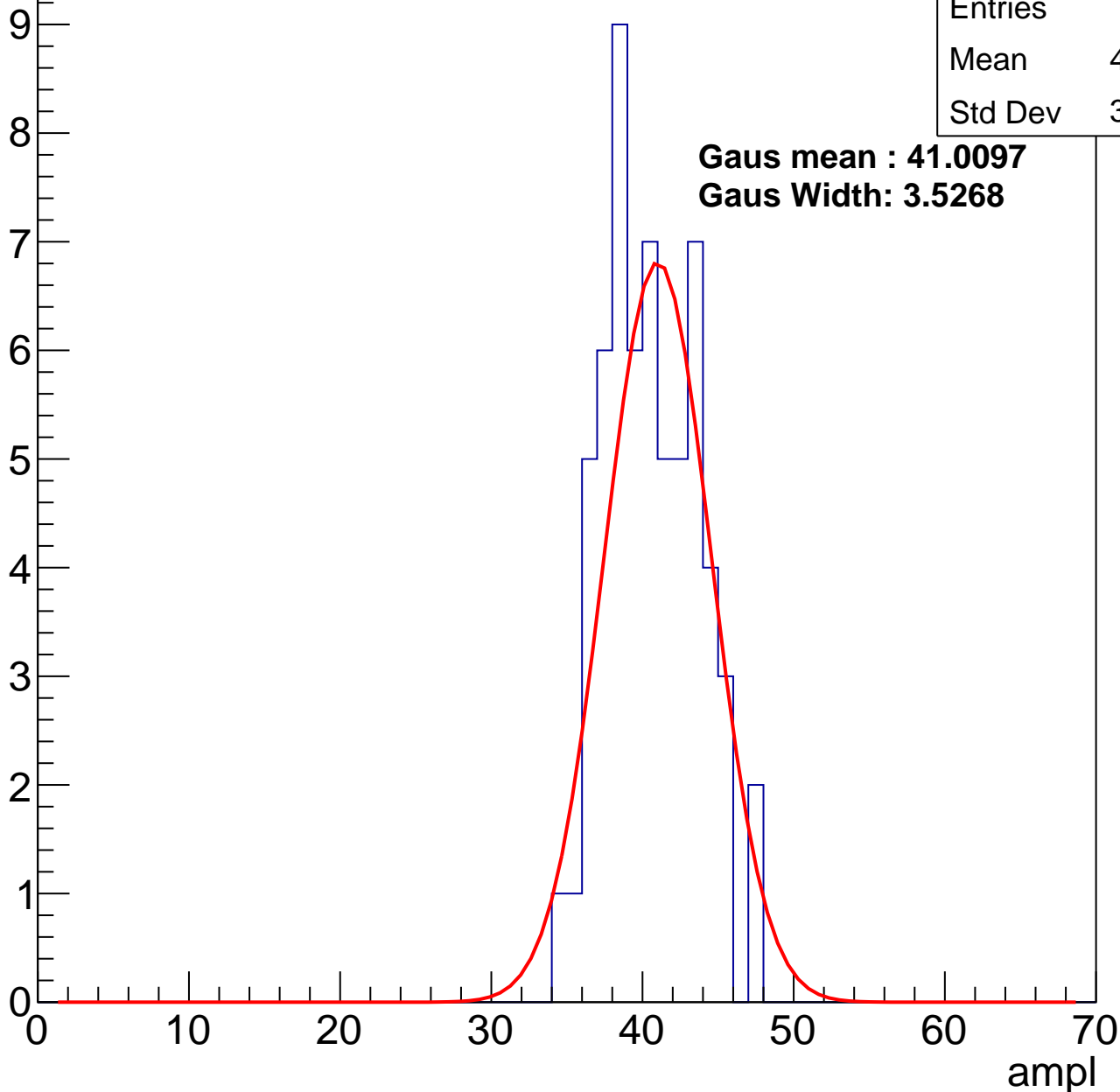
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	40.13
Std Dev	3.032

Gaus mean : 41.0097

Gaus Width: 3.5268

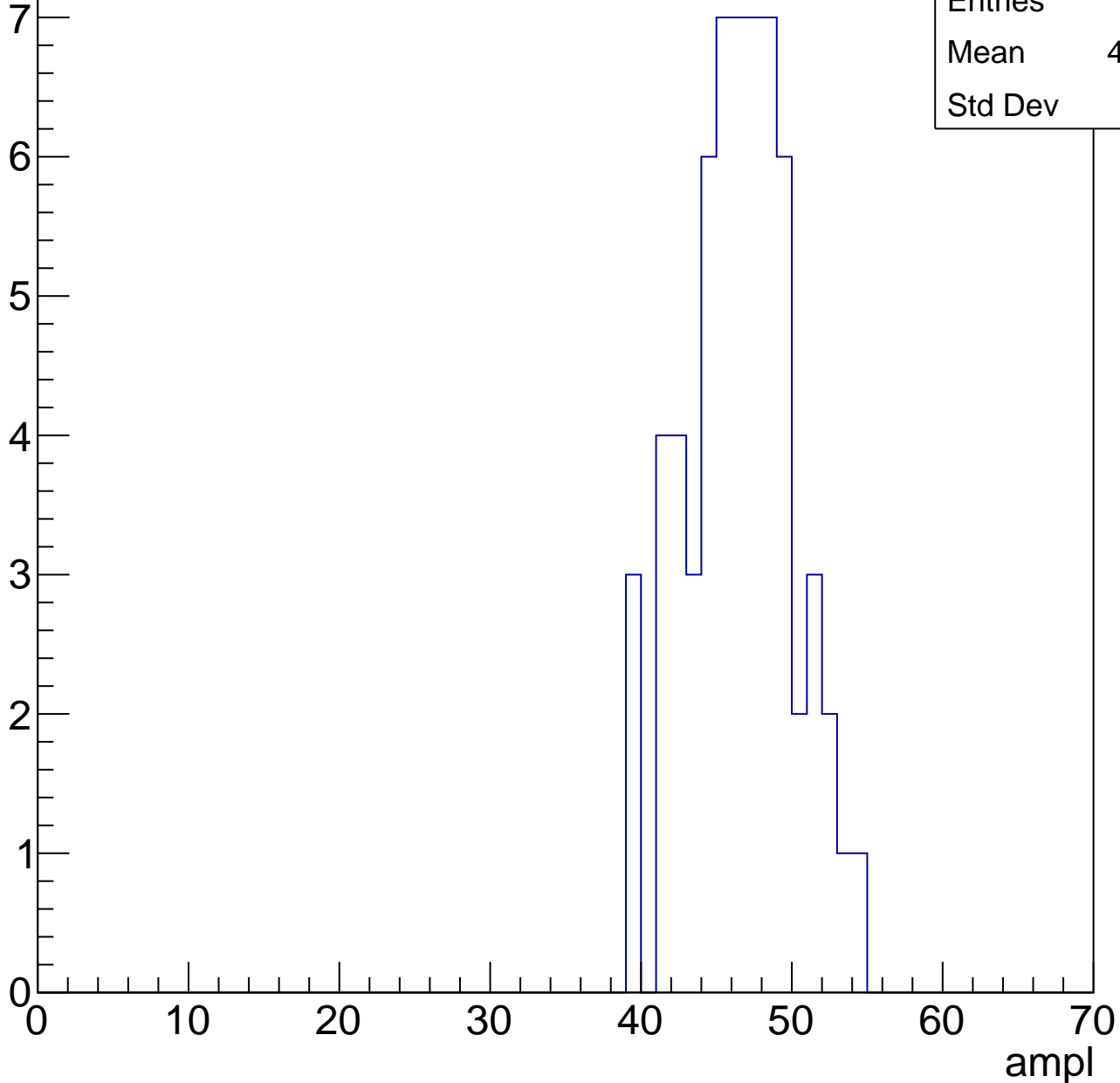


B1L002S, U19-ch19, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

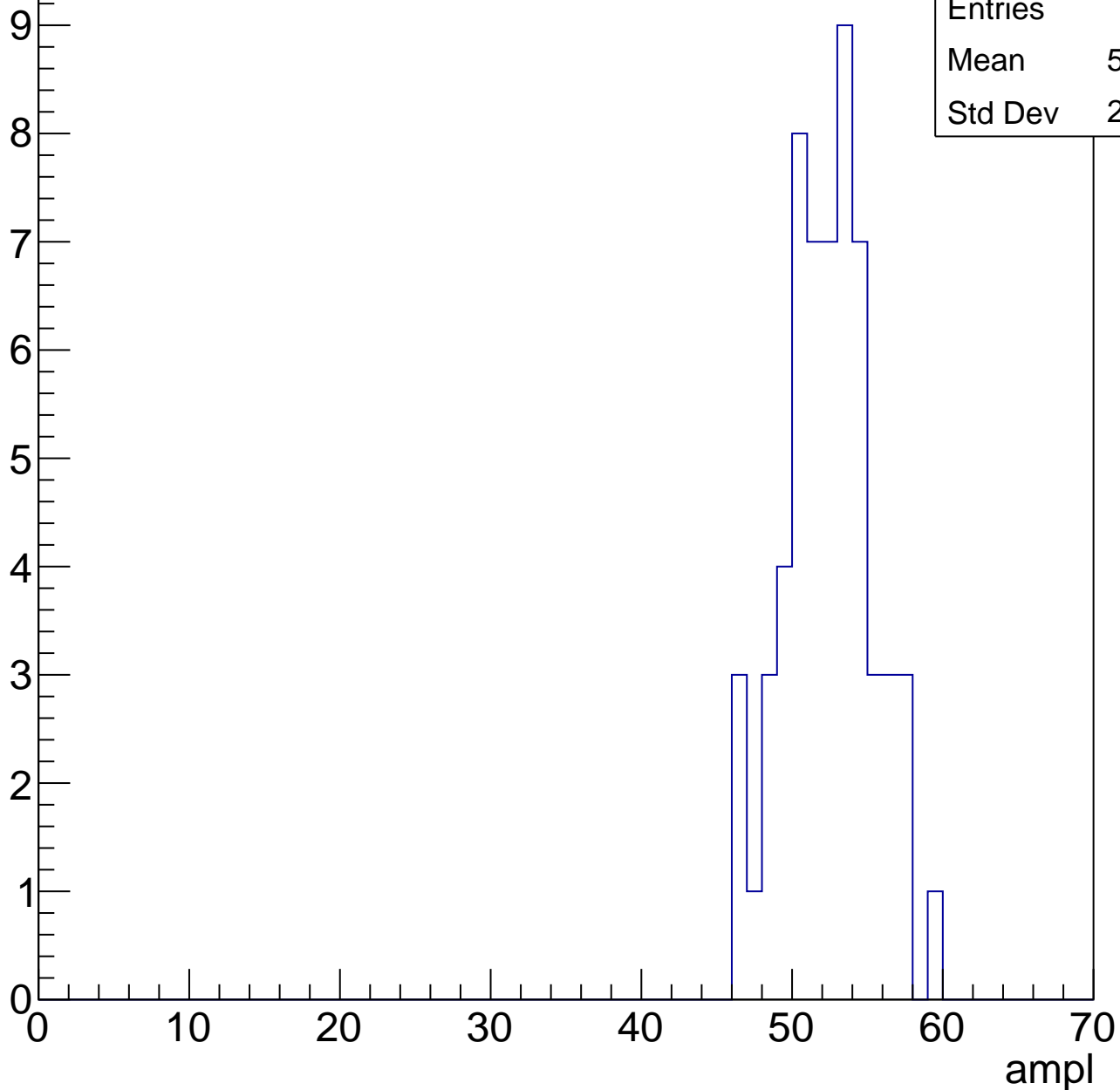
Entries	63
Mean	46.06
Std Dev	3.45



B1L002S, U19-ch19, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

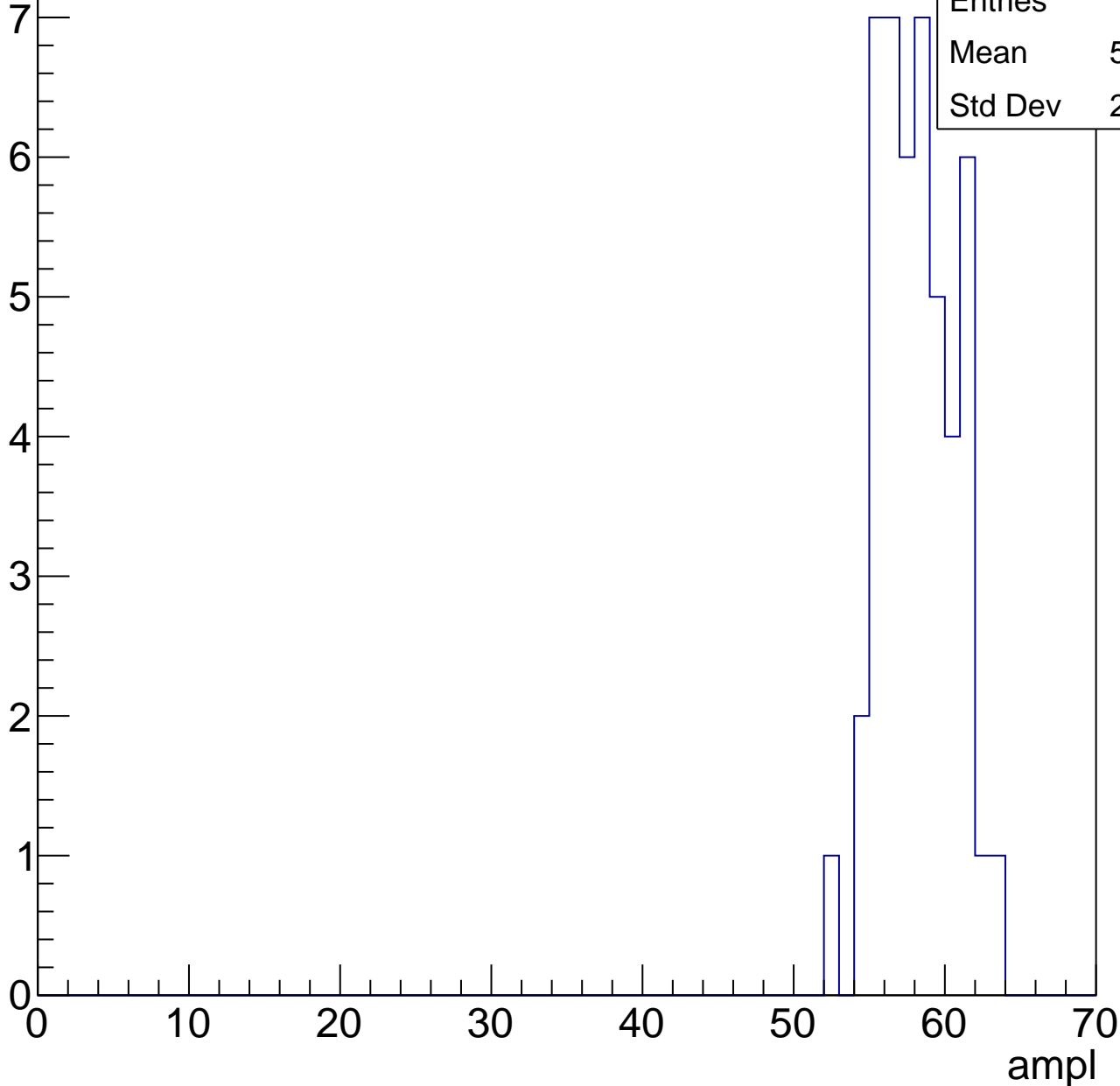


B1L002S, U19-ch19, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	57.68
Std Dev	2.424

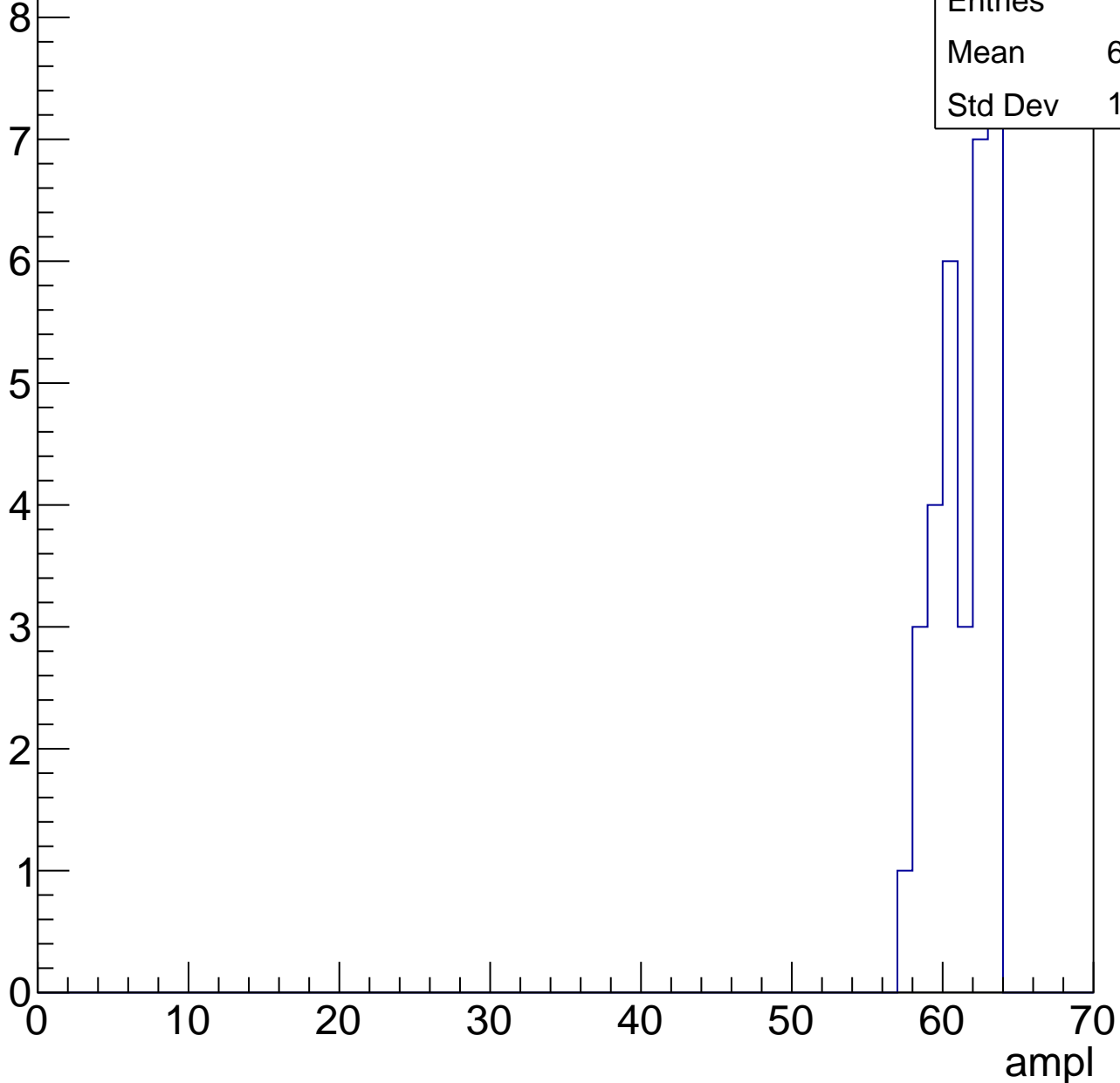


B1L002S, U19-ch19, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

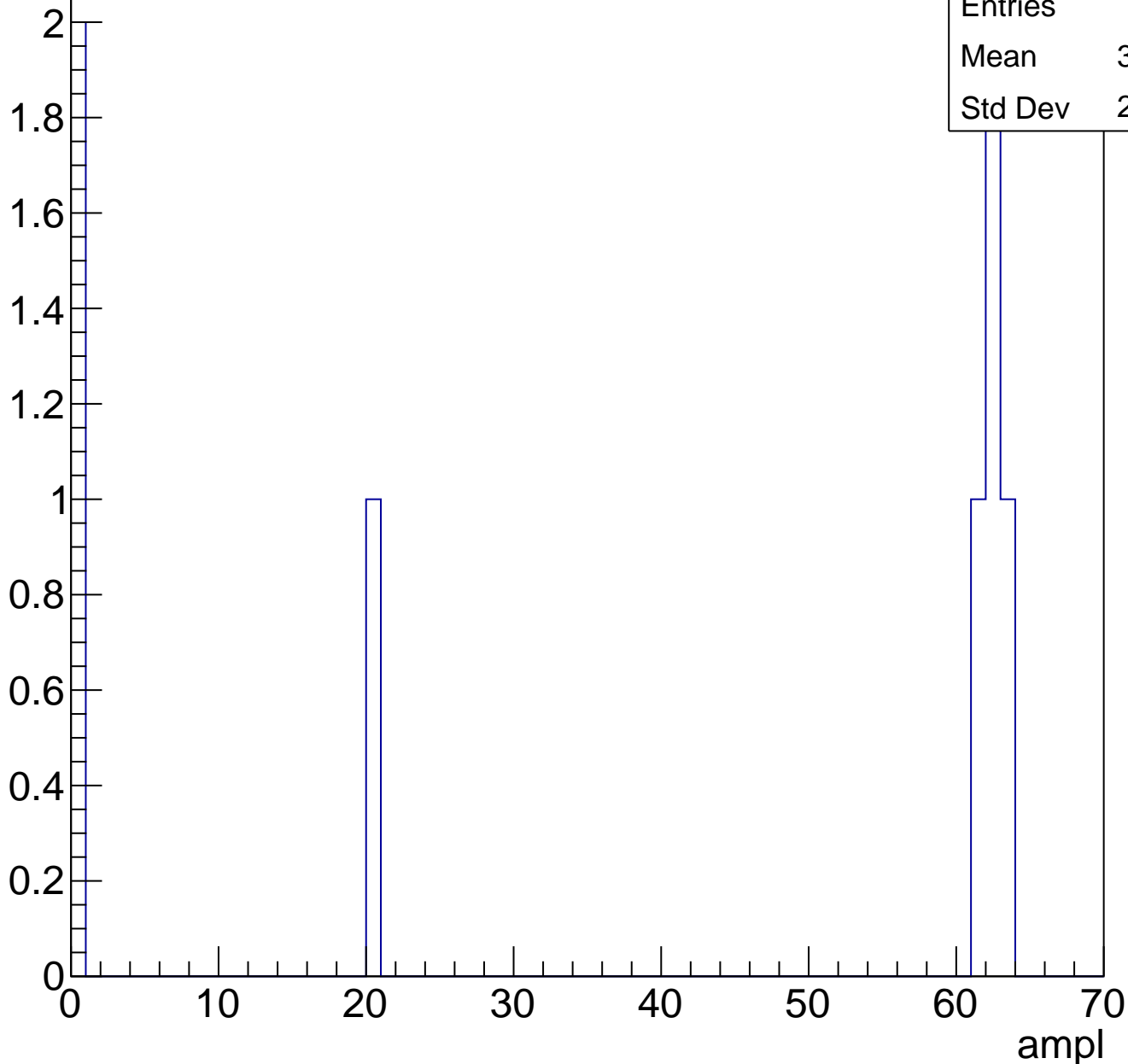
Entries	32
Mean	60.88
Std Dev	1.798



B1L002S, U19-ch19, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch20, adc0

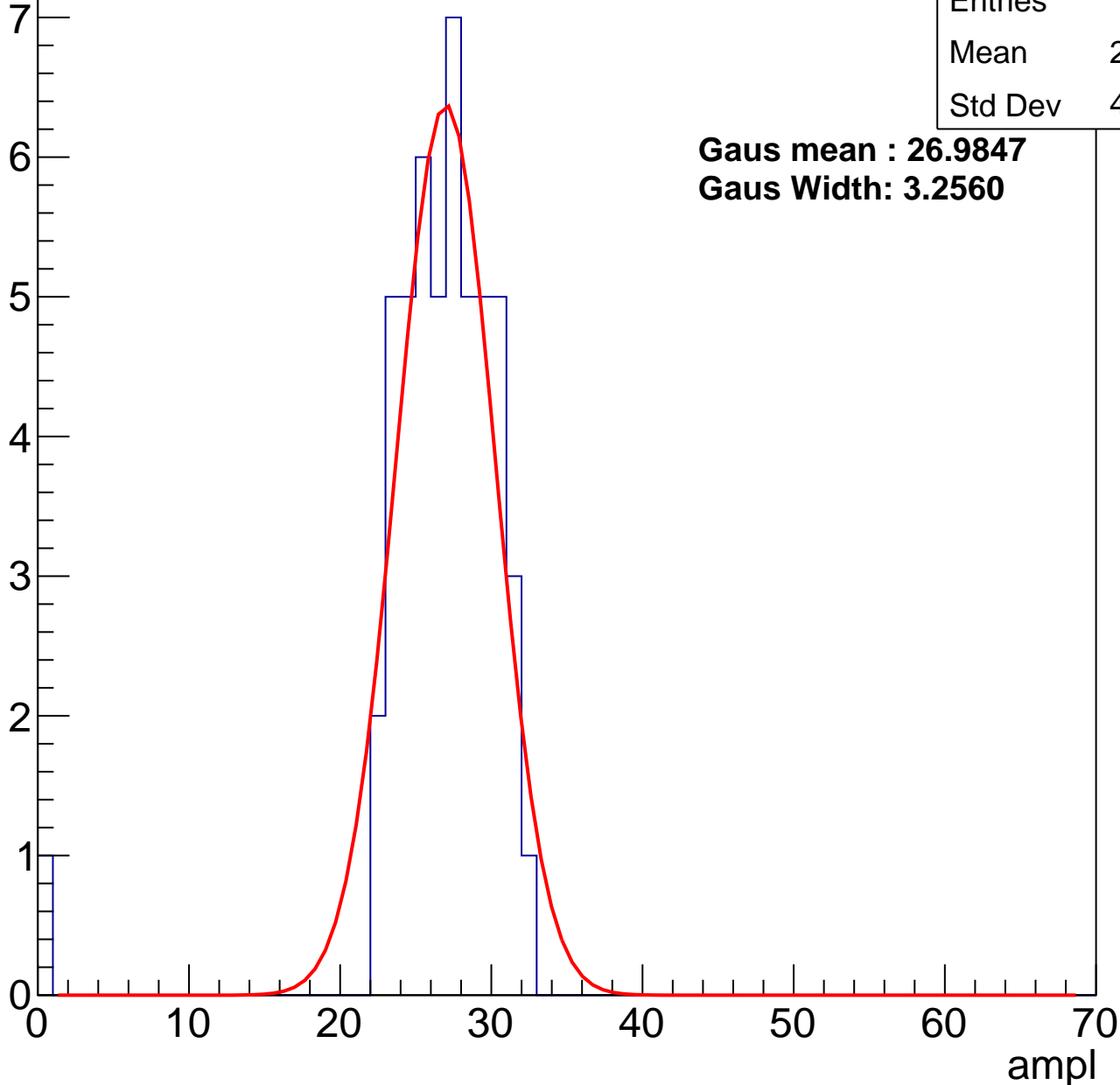
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	26.16
Std Dev	4.562

Gaus mean : 26.9847

Gaus Width: 3.2560



B1L002S, U19-ch20, adc1

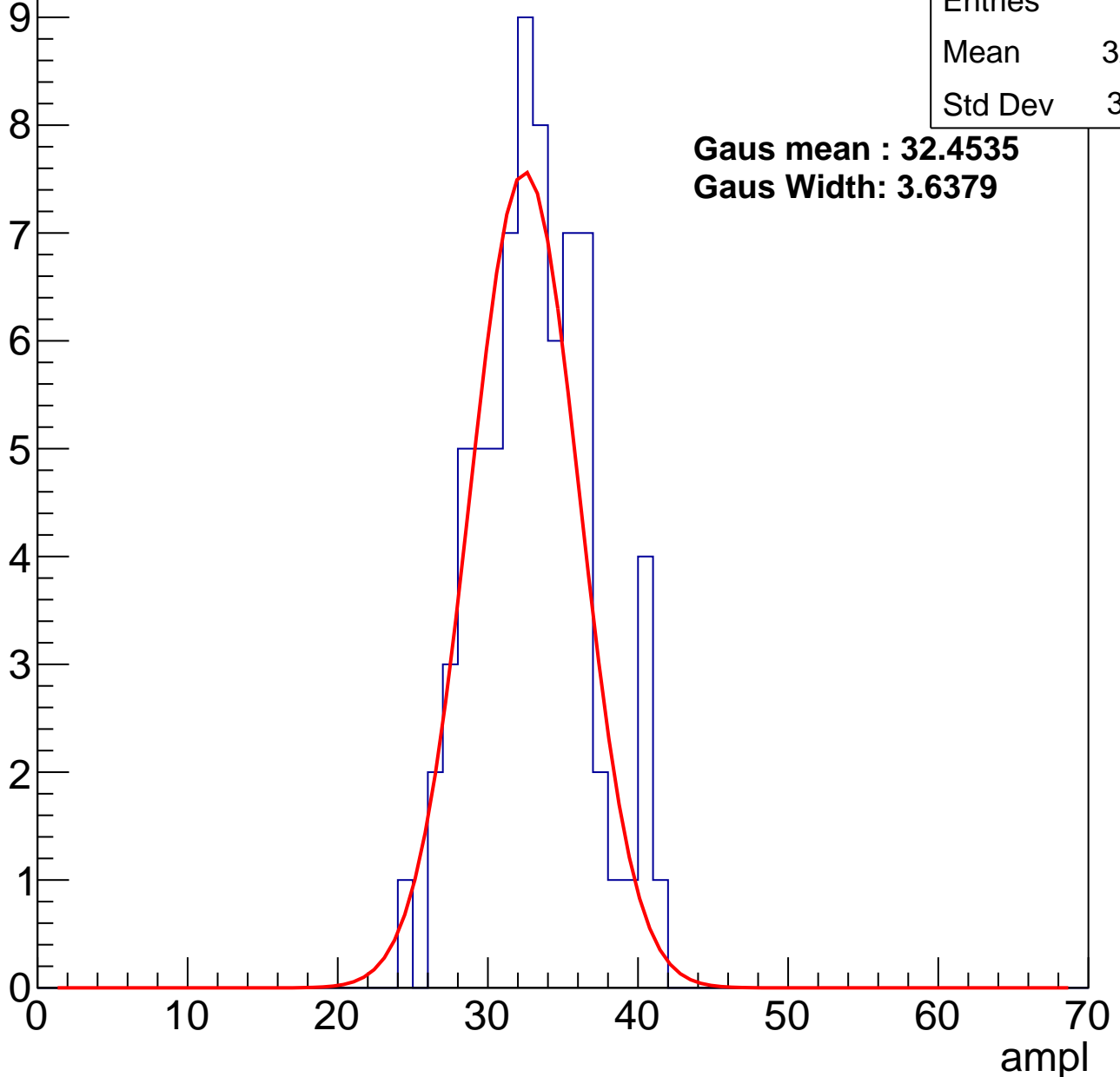
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	32.62
Std Dev	3.701

Gaus mean : 32.4535

Gaus Width: 3.6379



B1L002S, U19-ch20, adc2

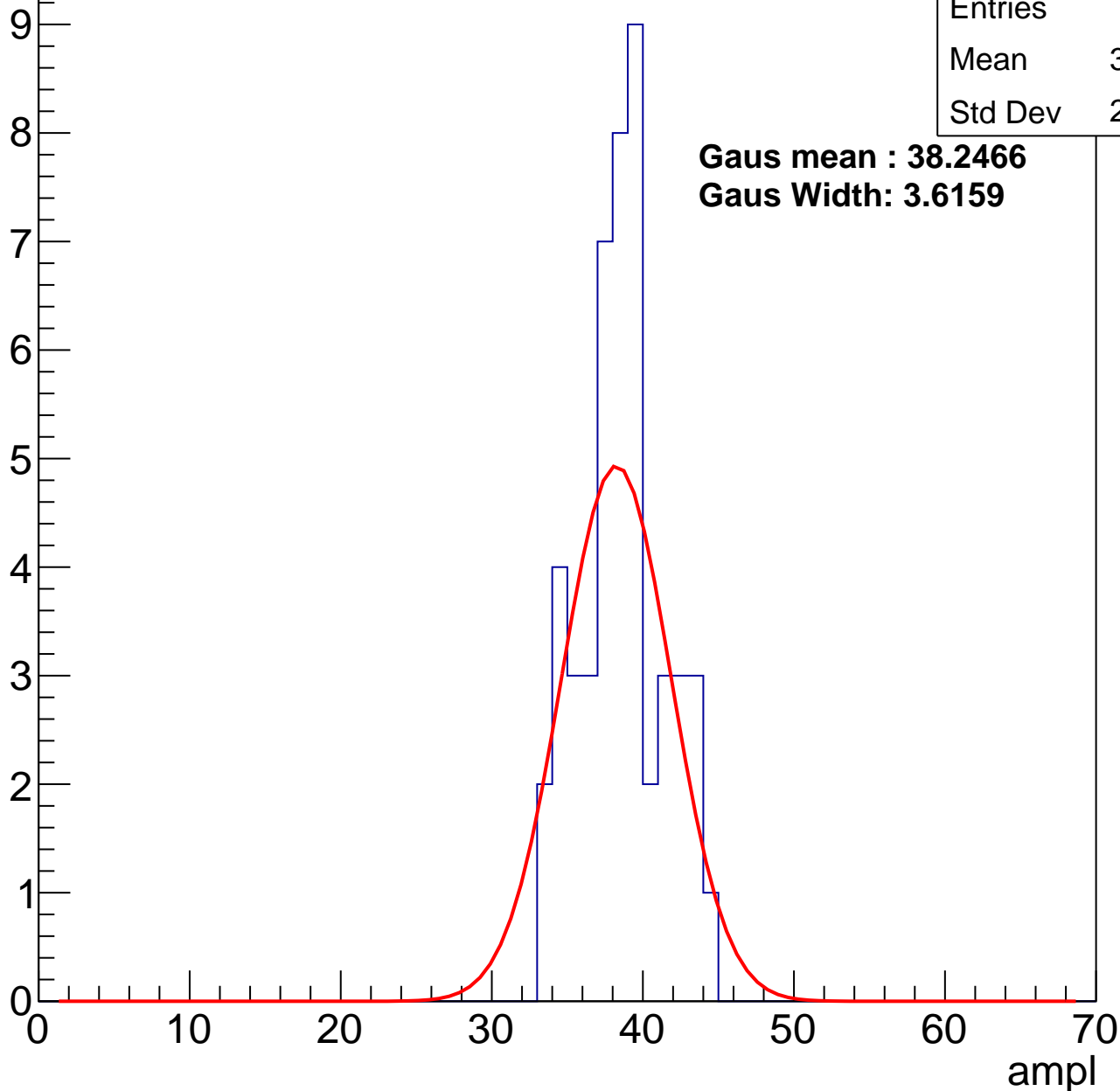
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	38.15
Std Dev	2.746

Gaus mean : 38.2466

Gaus Width: 3.6159

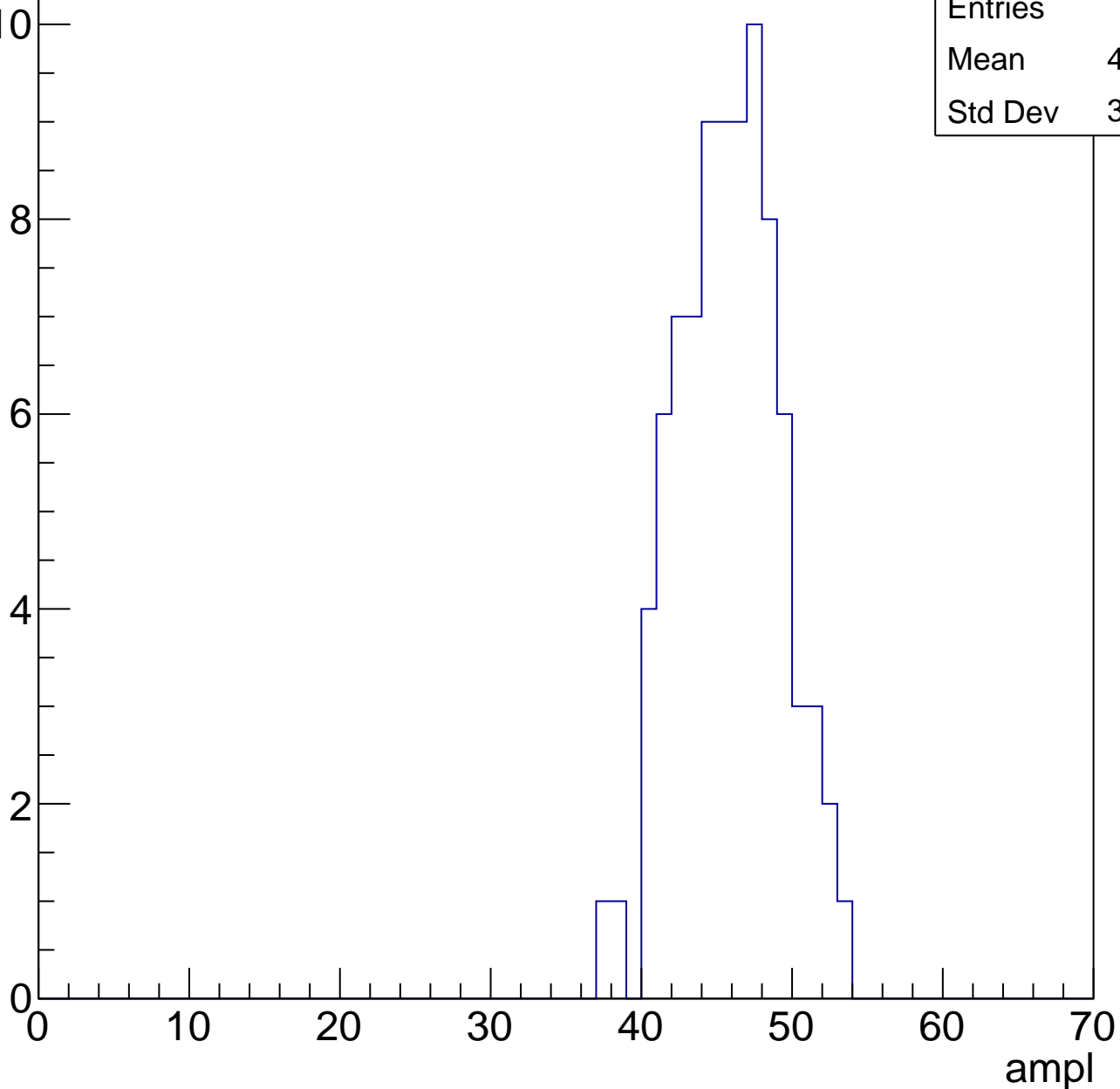


B1L002S, U19-ch20, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	86
Mean	45.34
Std Dev	3.343

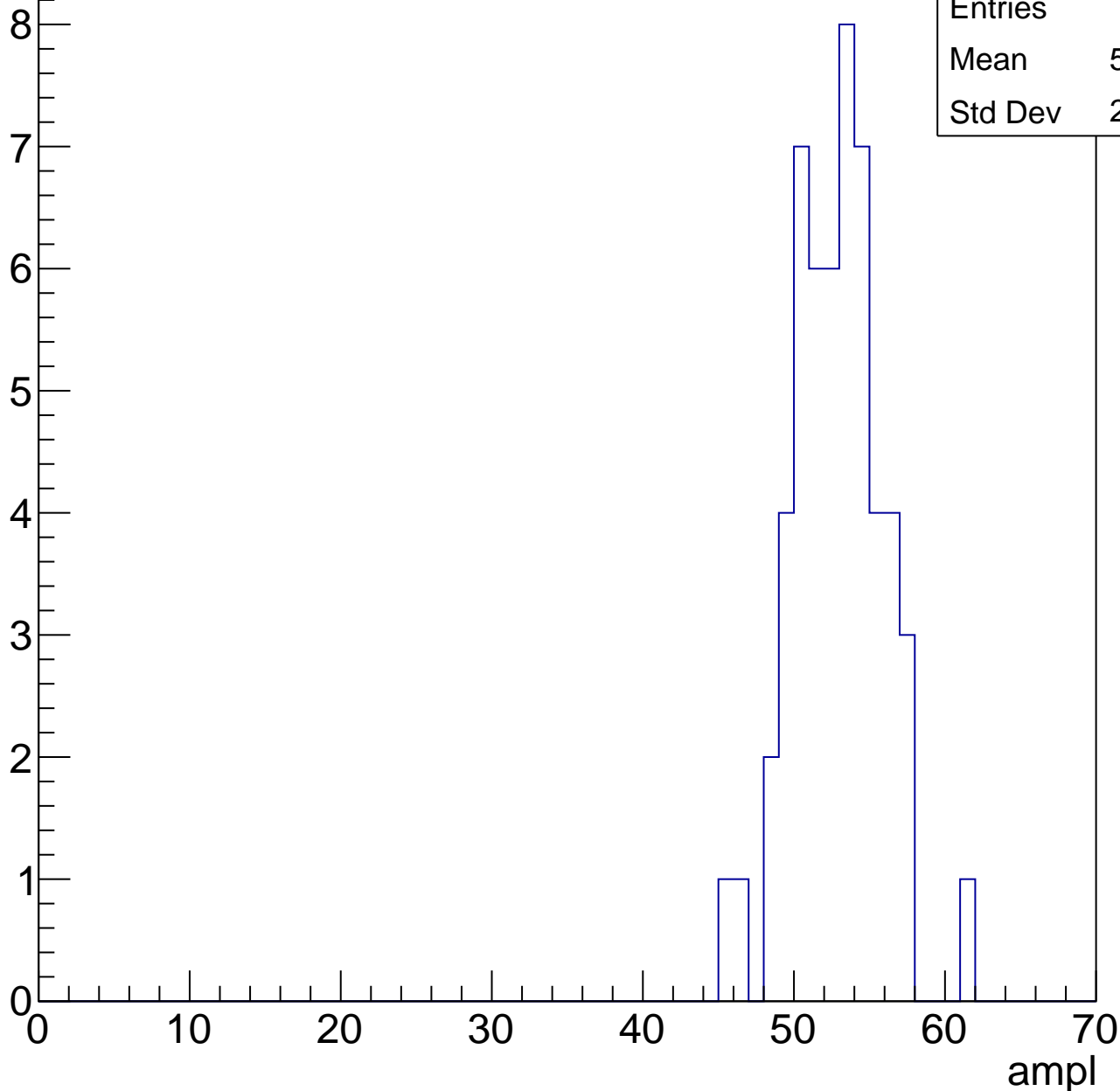


B1L002S, U19-ch20, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	52.39
Std Dev	2.953



B1L002S, U19-ch20, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

Entries 71

Mean 58.35

Std Dev 2.893

8

6

4

2

0

0

10

20

30

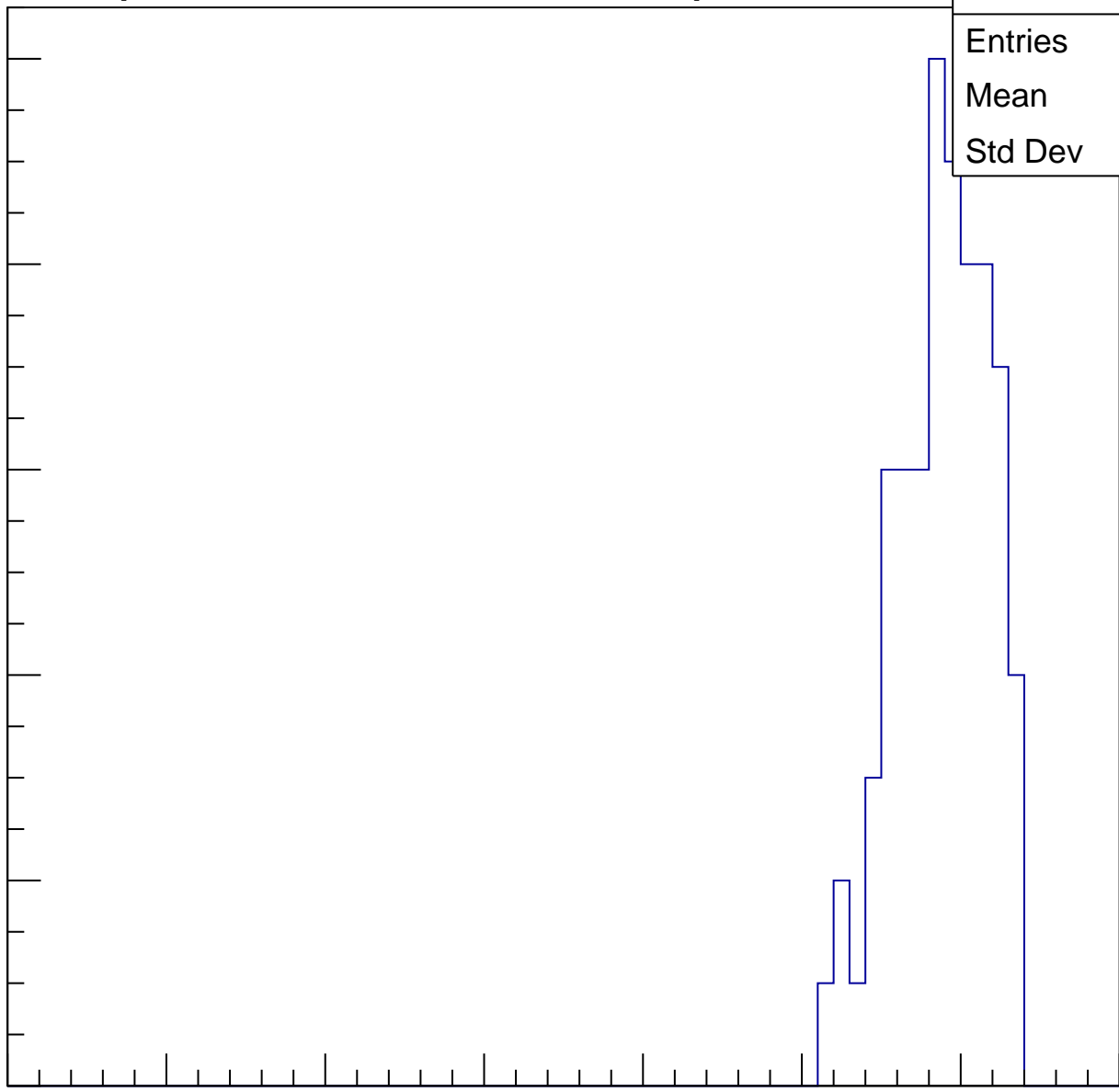
40

50

60

70

ampl

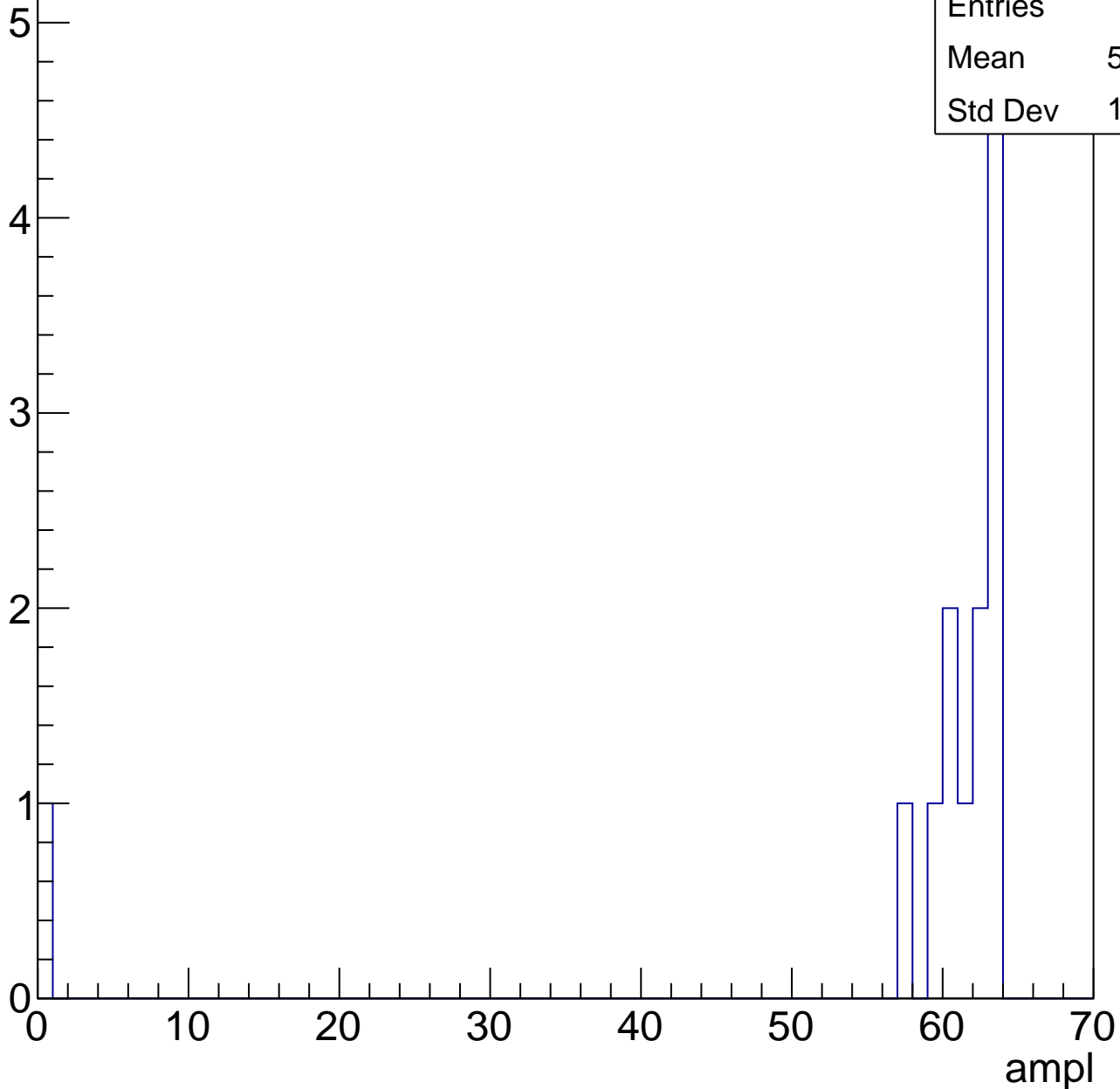


B1L002S, U19-ch20, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

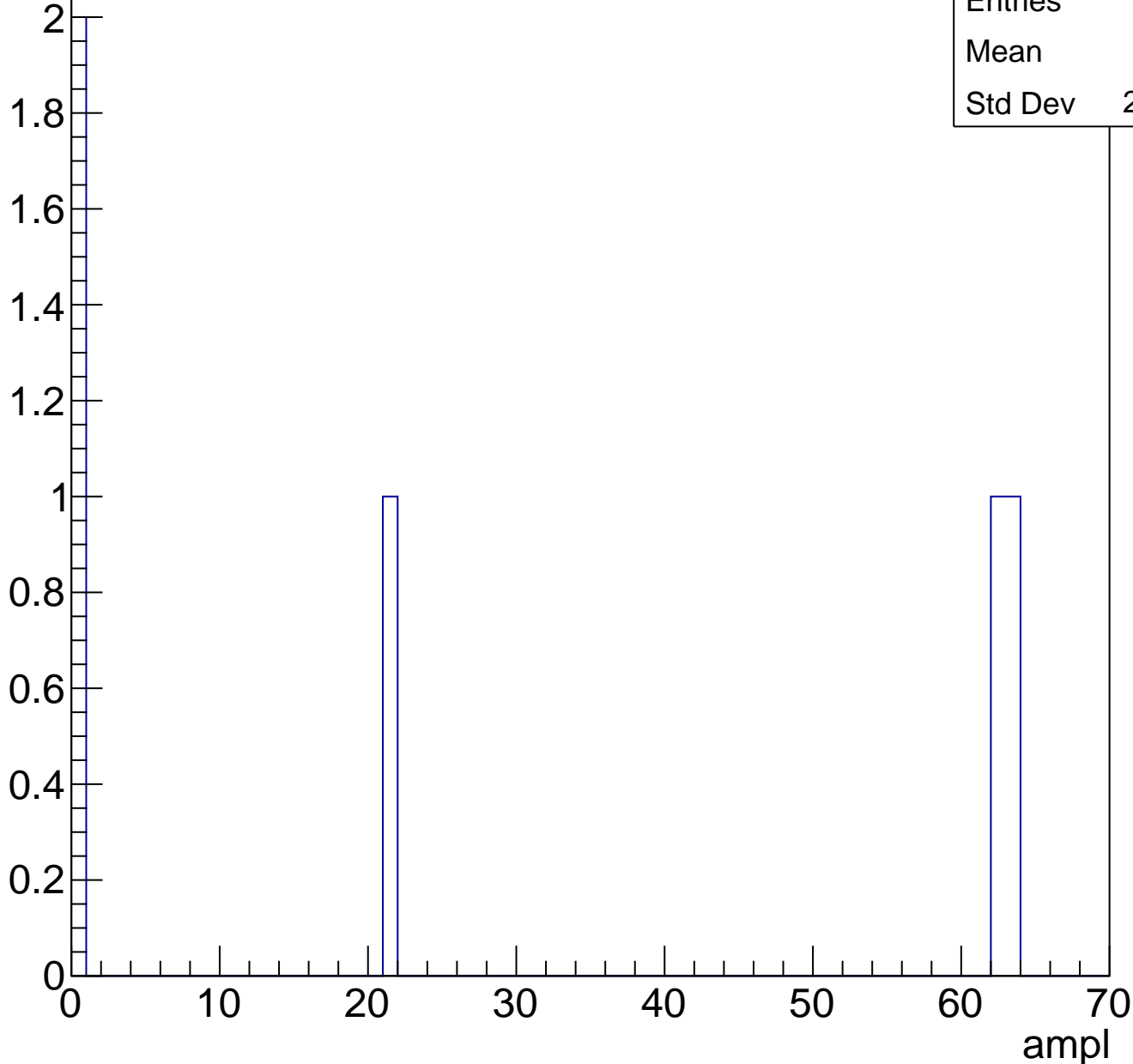
Entries	13
Mean	56.62
Std Dev	16.44



B1L002S, U19-ch20, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	29.2
Std Dev	28.25

B1L002S, U19-ch21, adc0

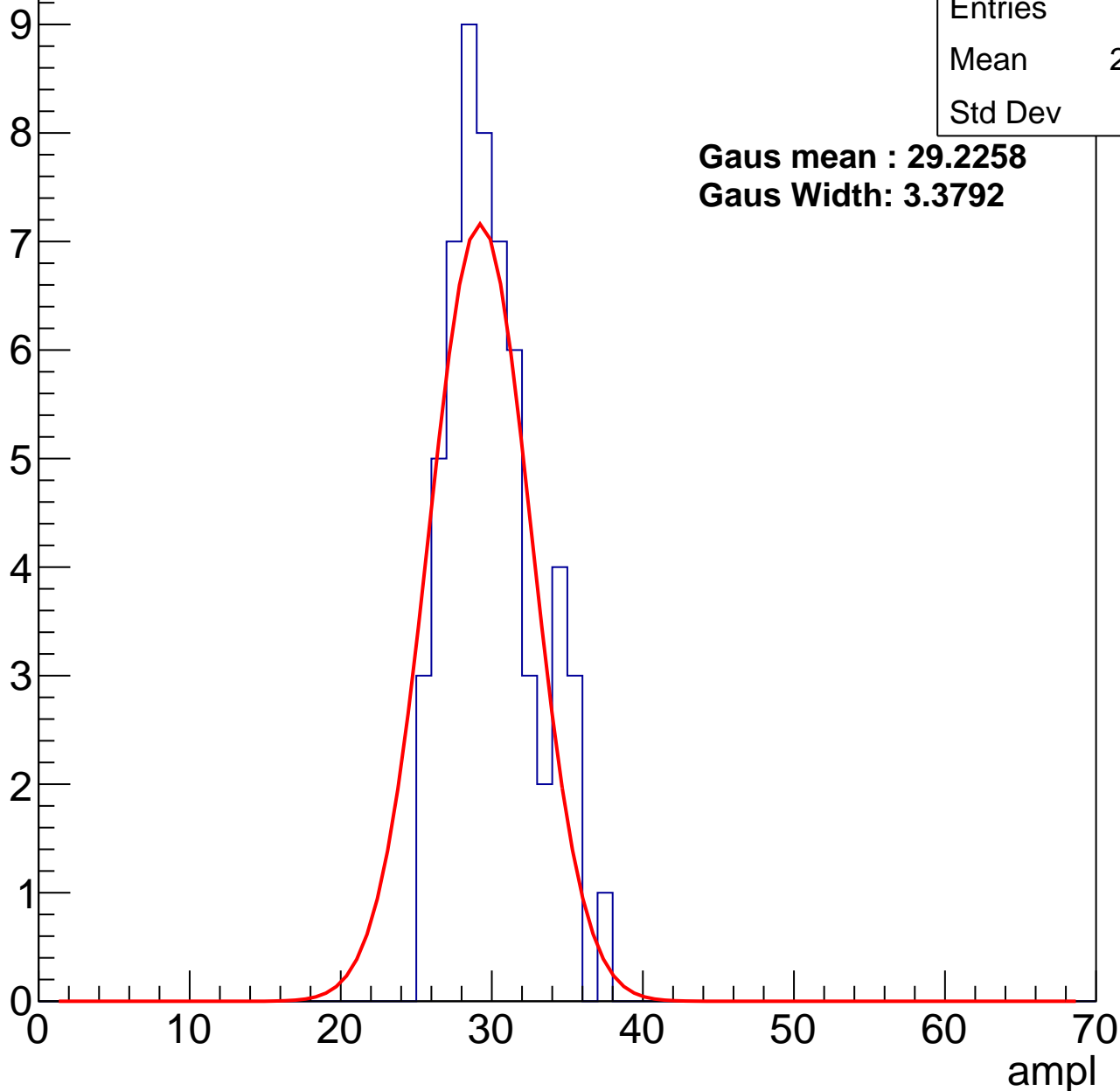
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	29.55
Std Dev	2.86

Gaus mean : 29.2258

Gaus Width: 3.3792



B1L002S, U19-ch21, adc1

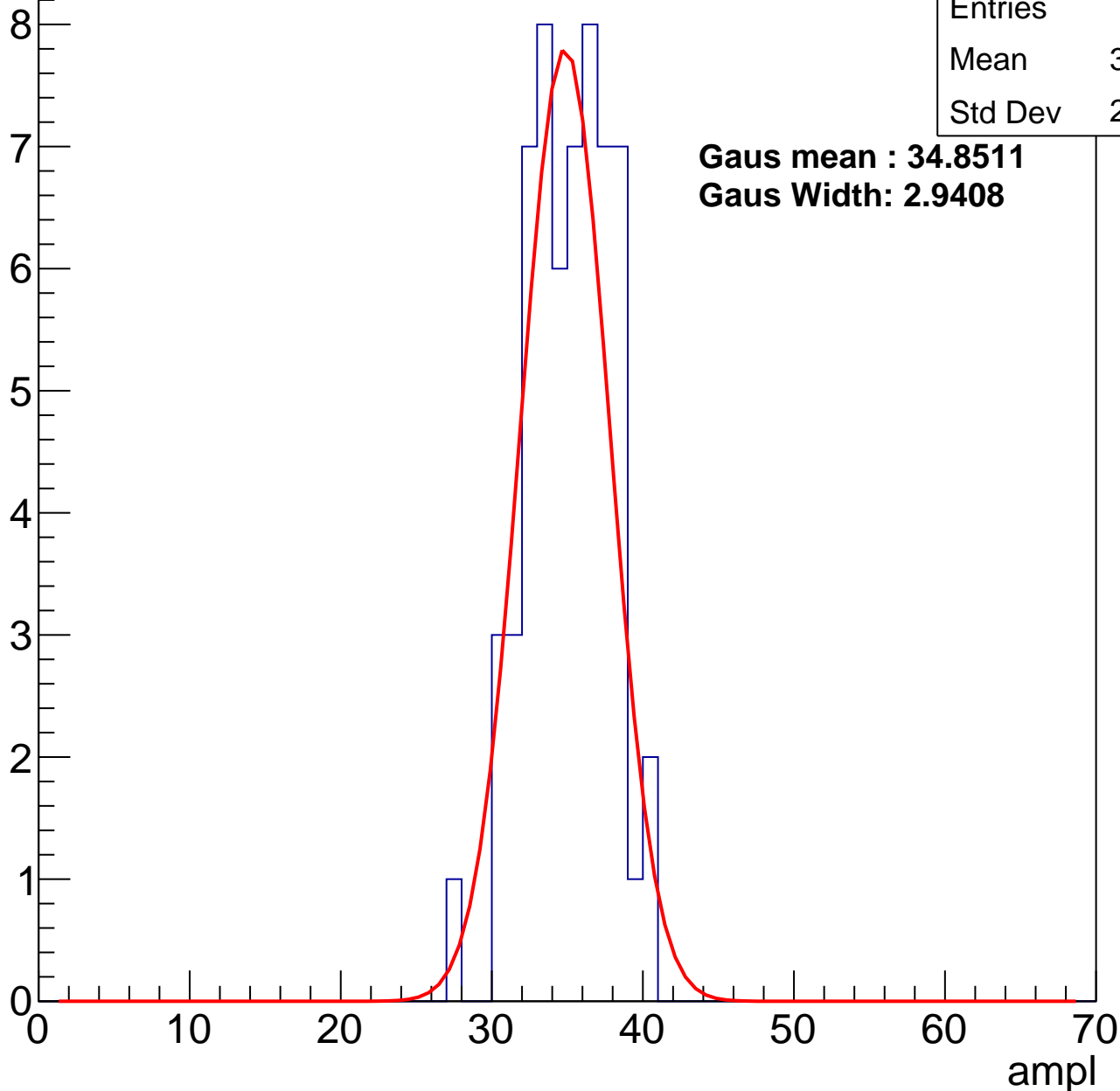
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.65
Std Dev	2.725

Gaus mean : 34.8511

Gaus Width: 2.9408



B1L002S, U19-ch21, adc2

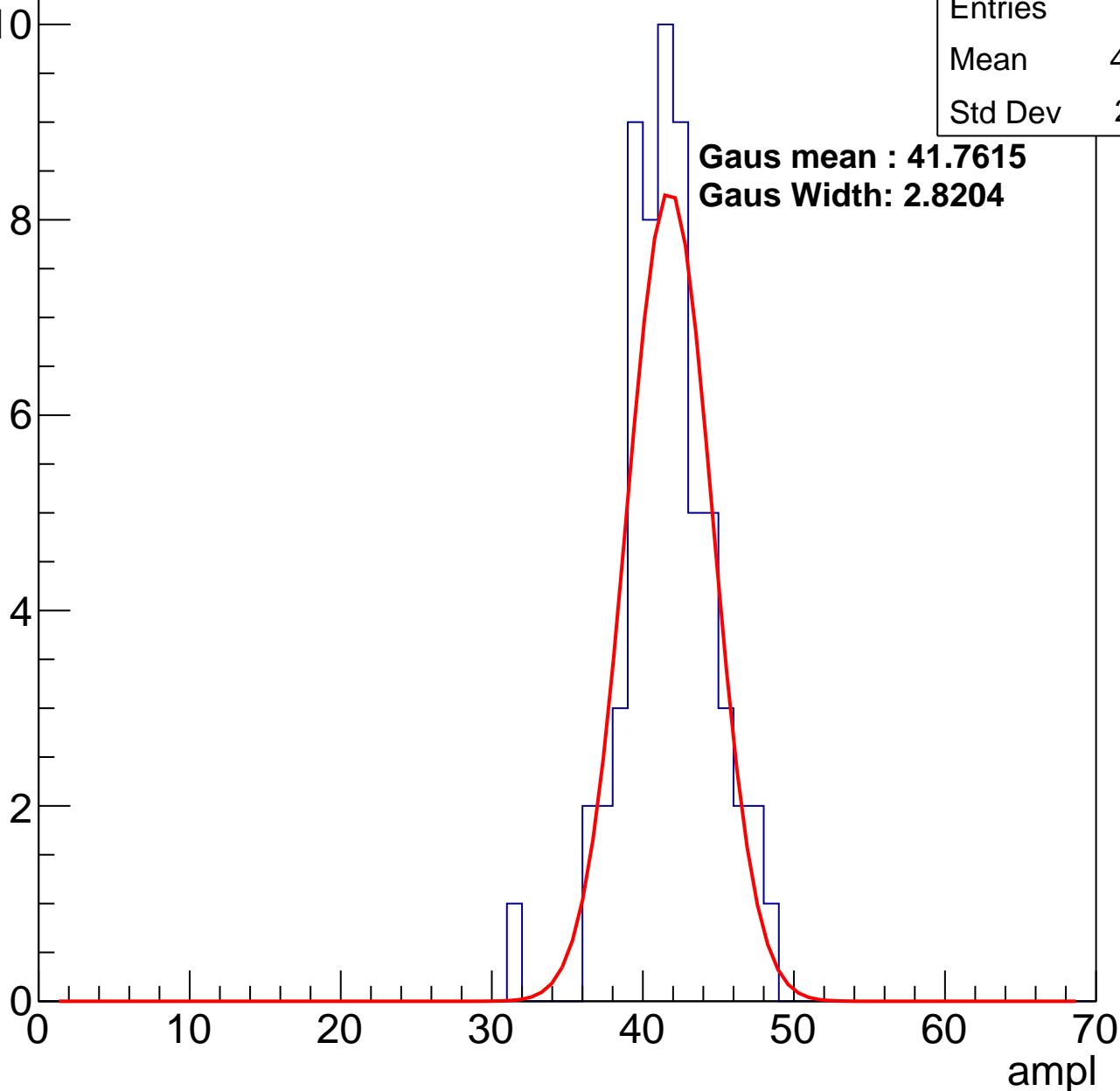
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	41.19
Std Dev	2.961

Gaus mean : 41.7615

Gaus Width: 2.8204

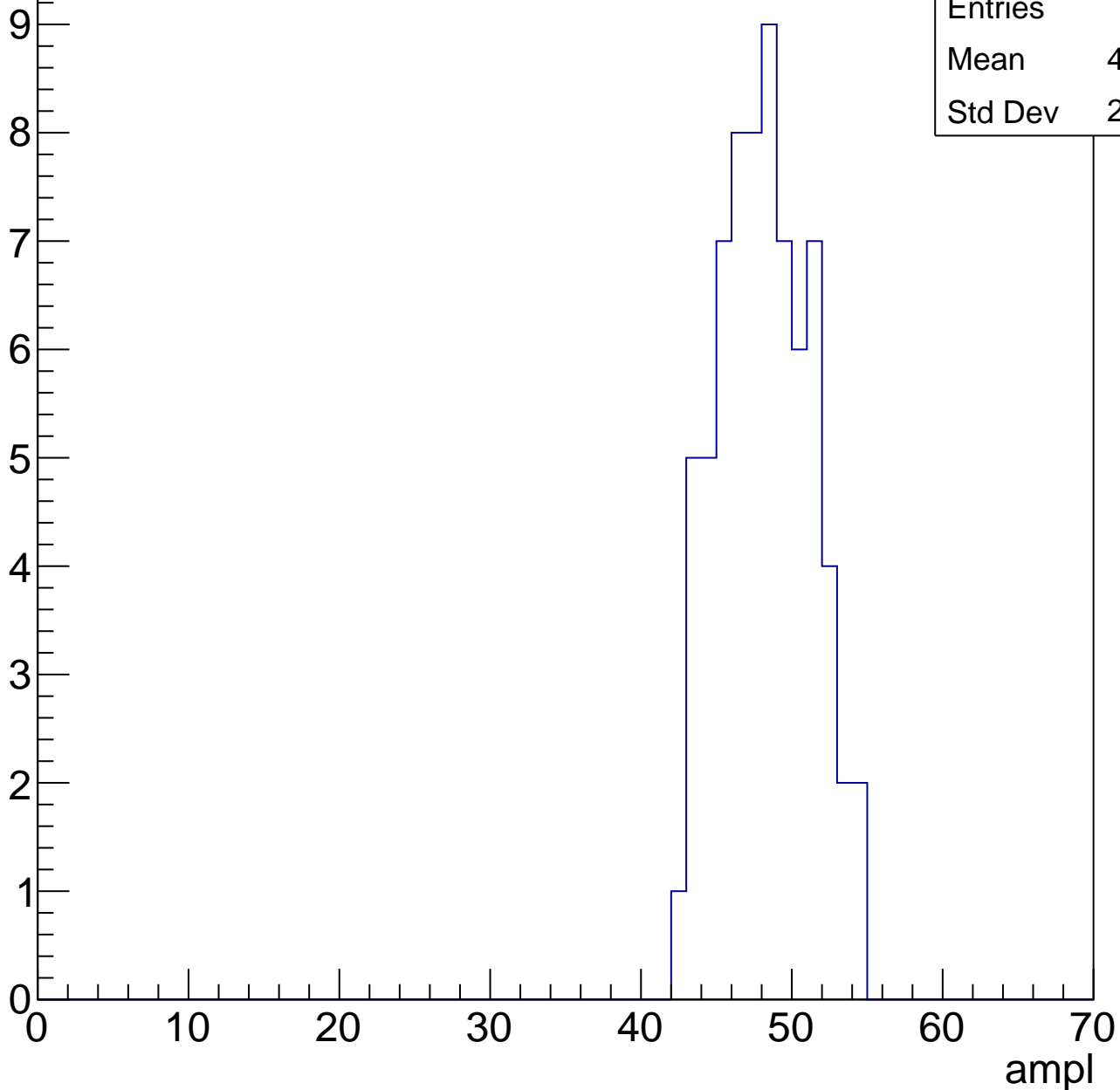


B1L002S, U19-ch21, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

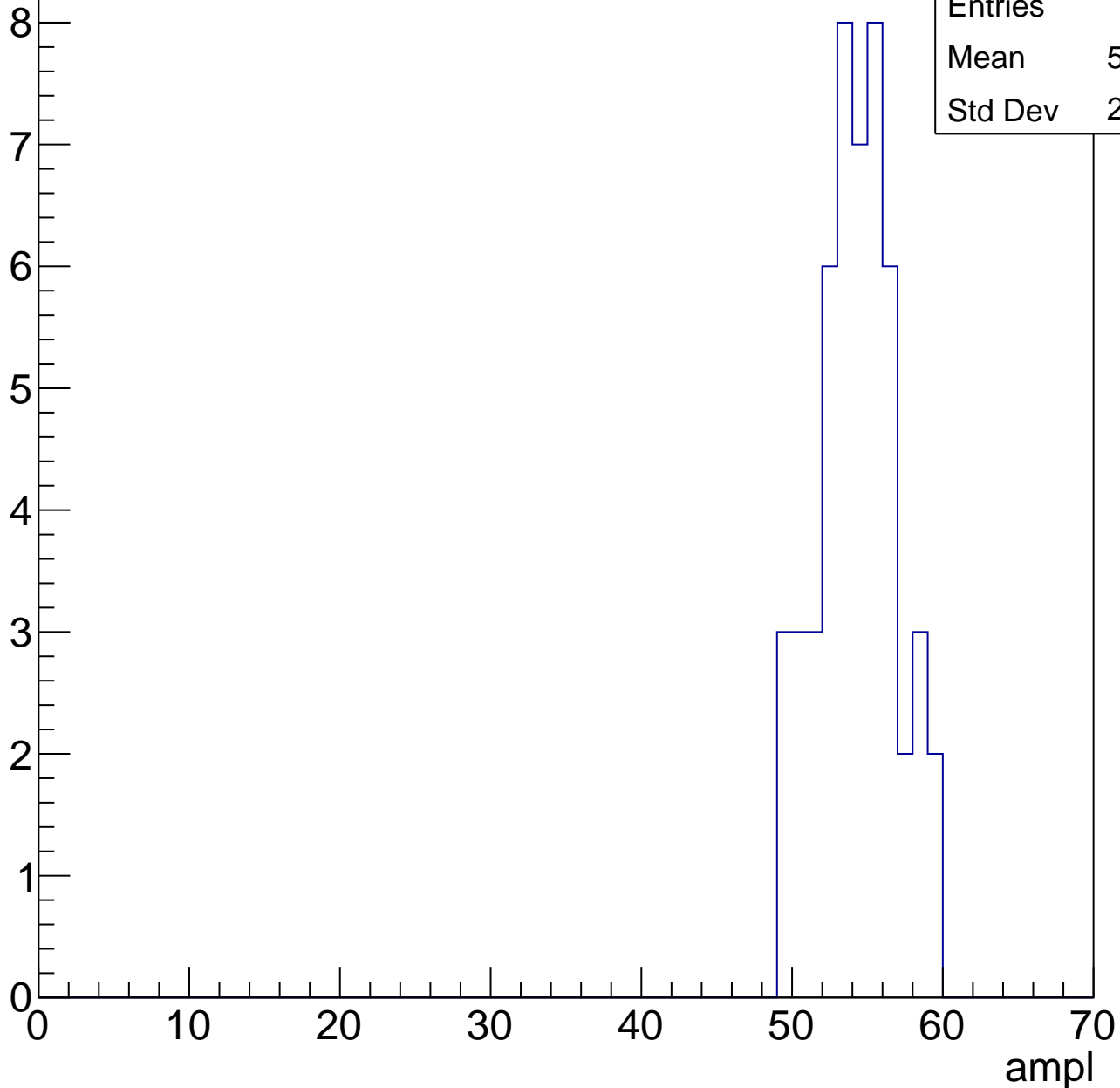
Entries	71
Mean	47.75
Std Dev	2.954



B1L002S, U19-ch21, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



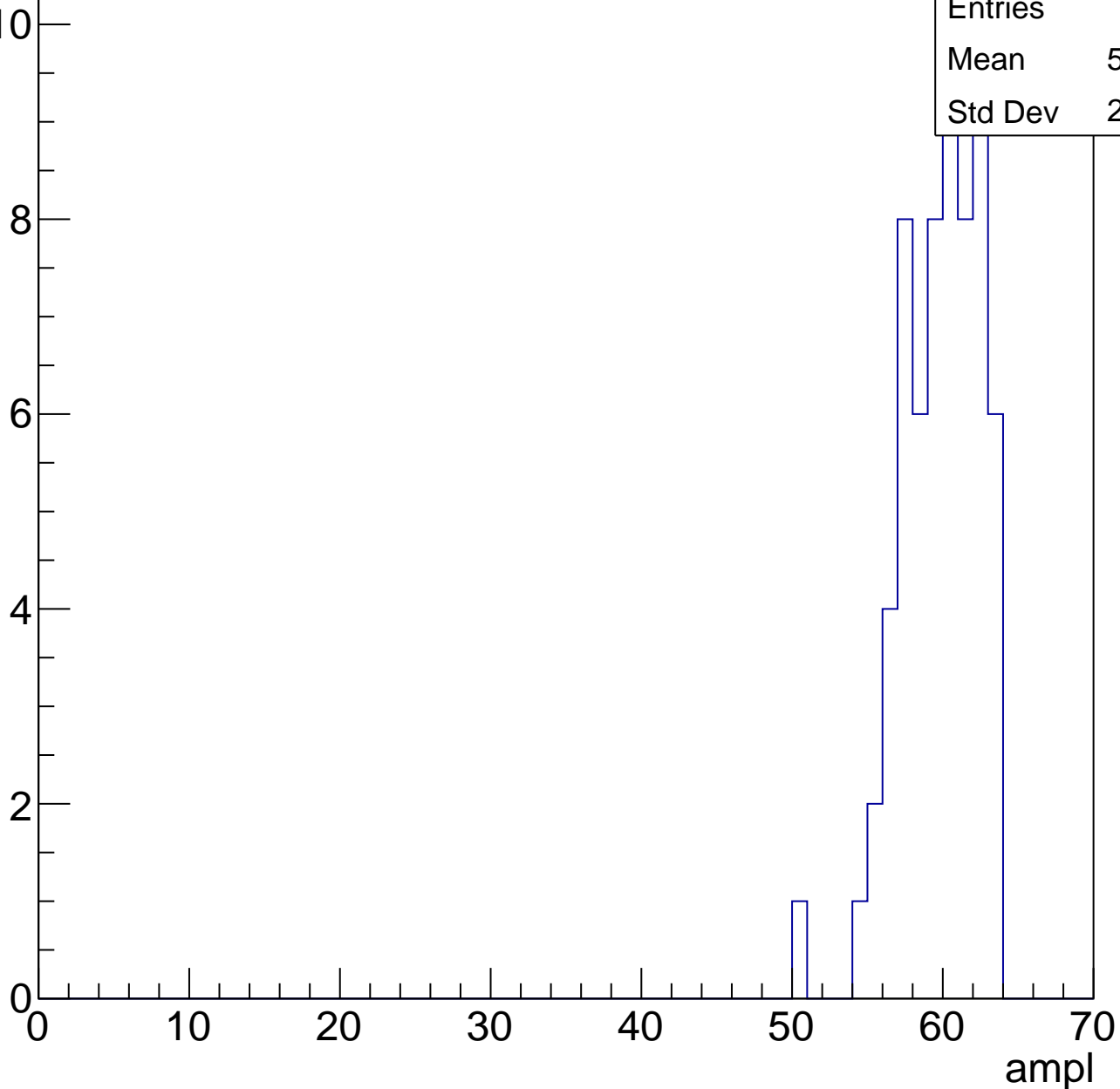
Entries	51
Mean	53.84
Std Dev	2.539

B1L002S, U19-ch21, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

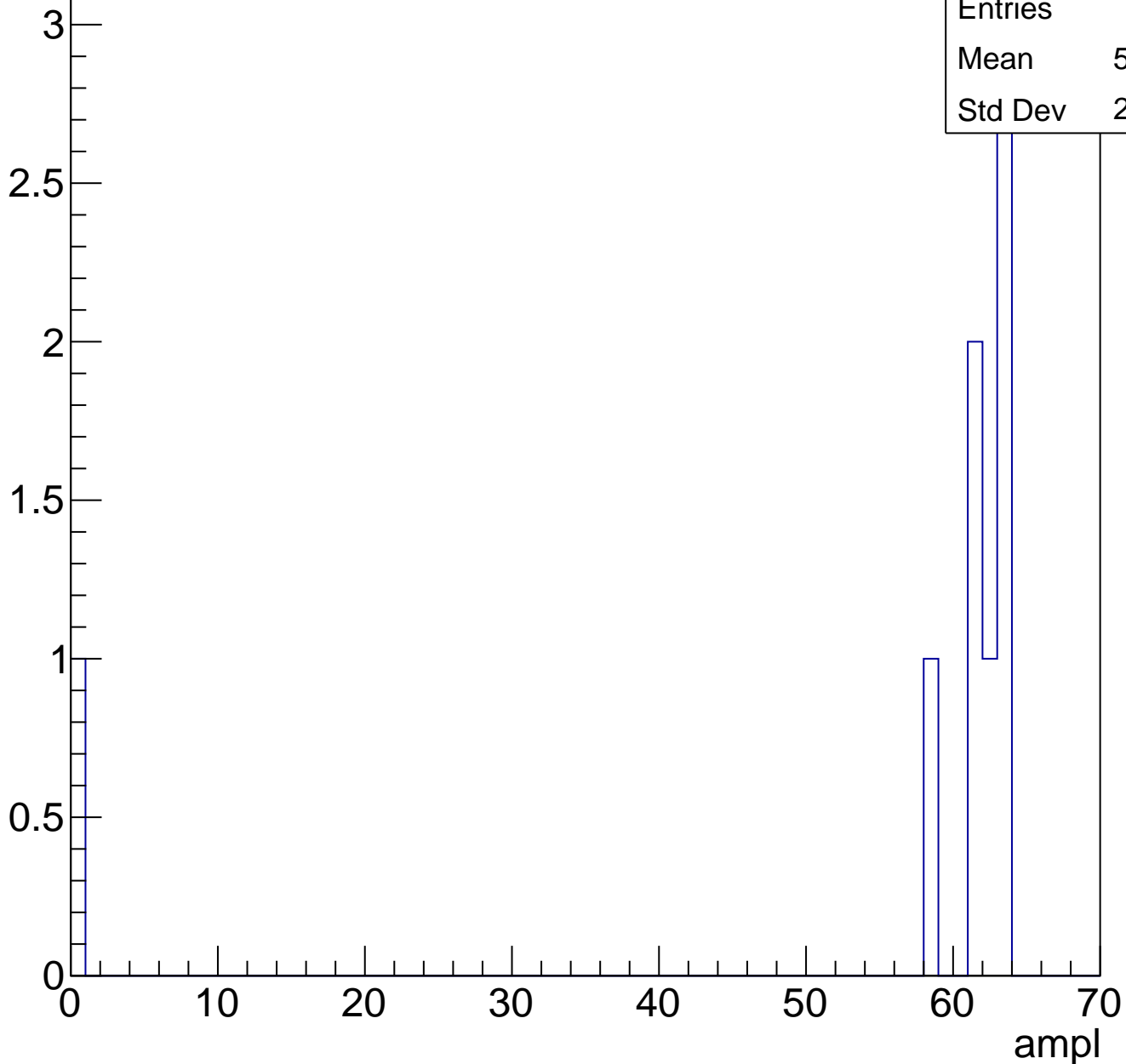
Entries	63
Mean	59.33
Std Dev	2.594



B1L002S, U19-ch21, adc6

calib_packv5_042523_0143.root, FC#10, port B3

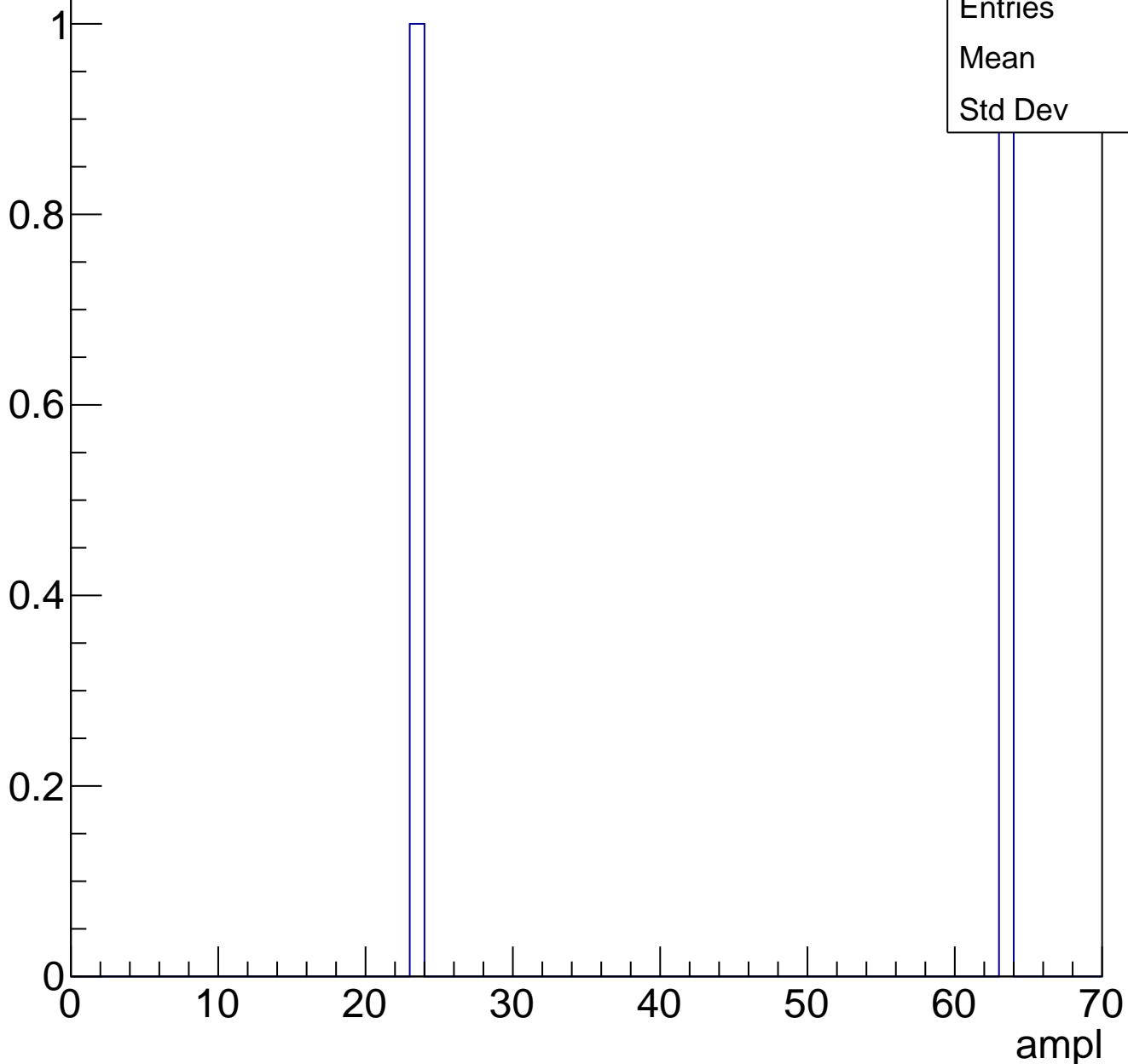
Entry



B1L002S, U19-ch21, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch22, adc0

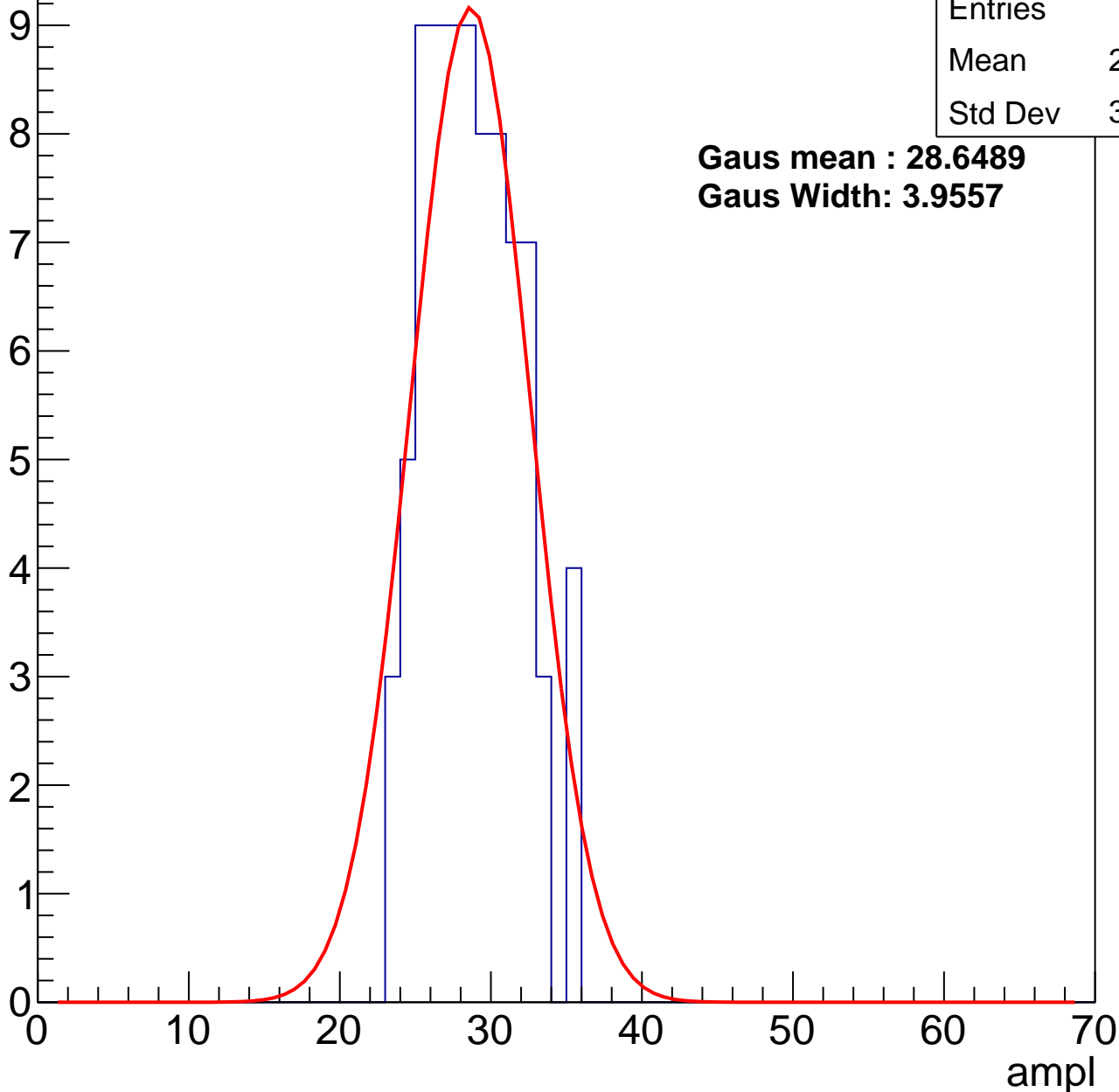
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	81
Mean	28.33
Std Dev	3.059

Gaus mean : 28.6489

Gaus Width: 3.9557



B1L002S, U19-ch22, adc1

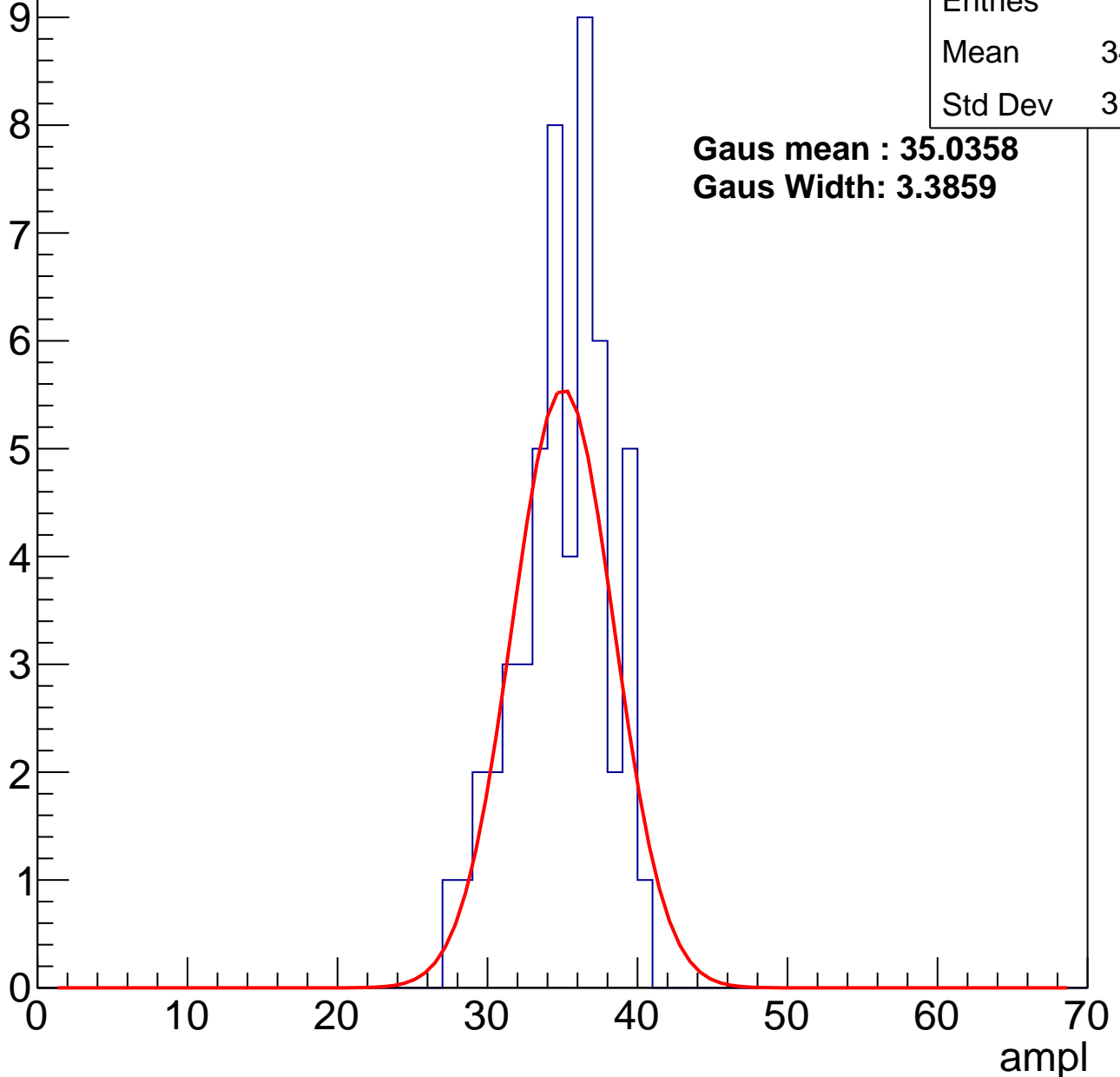
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	34.54
Std Dev	3.047

Gaus mean : 35.0358

Gaus Width: 3.3859



B1L002S, U19-ch22, adc2

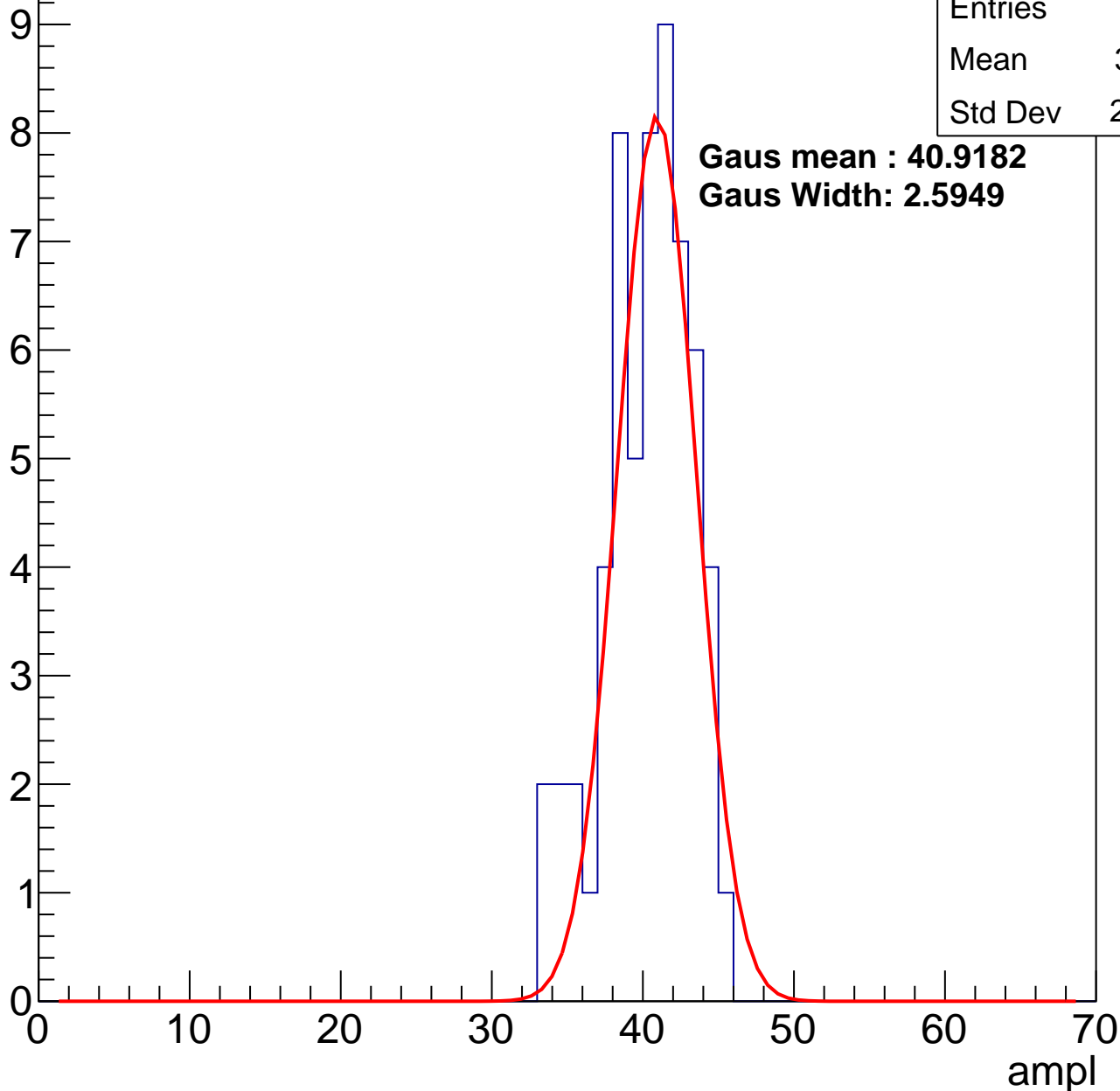
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	39.81
Std Dev	2.873

Gaus mean : 40.9182

Gaus Width: 2.5949



B1L002S, U19-ch22, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	46.71
Std Dev	2.89

Entry

10

8

6

4

2

0

0

10

20

30

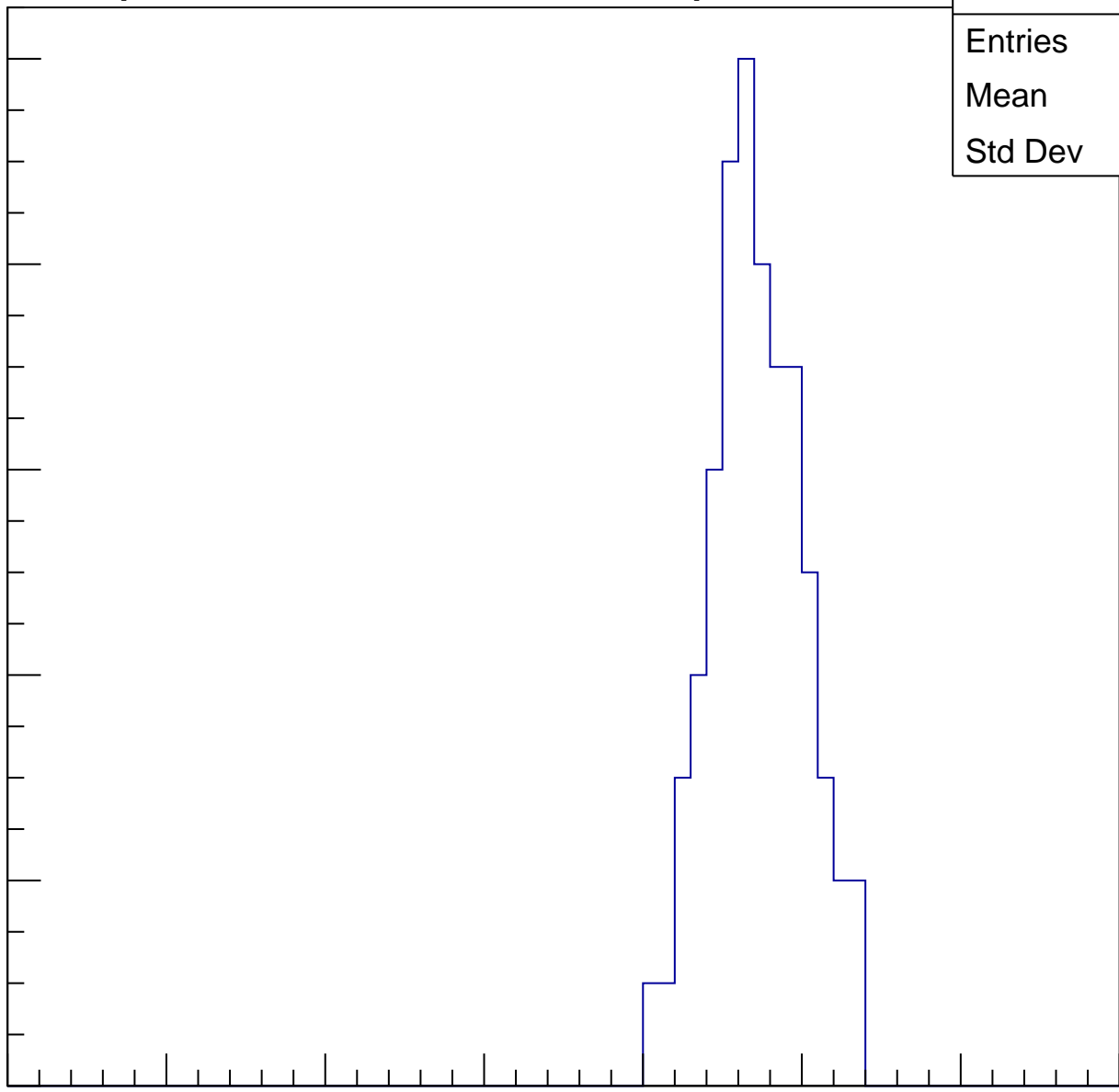
40

50

60

70

ampl

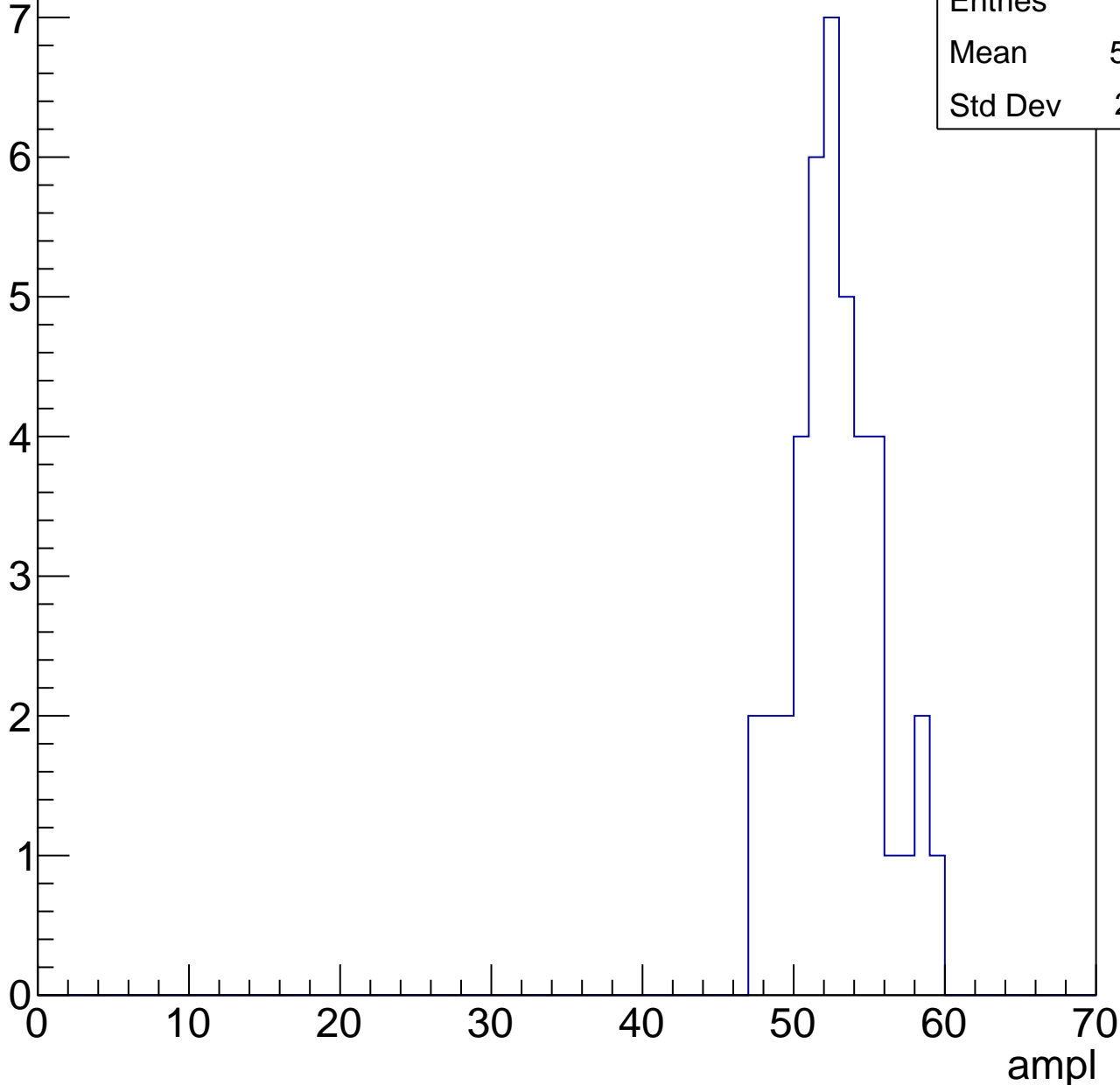


B1L002S, U19-ch22, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	52.37
Std Dev	2.861

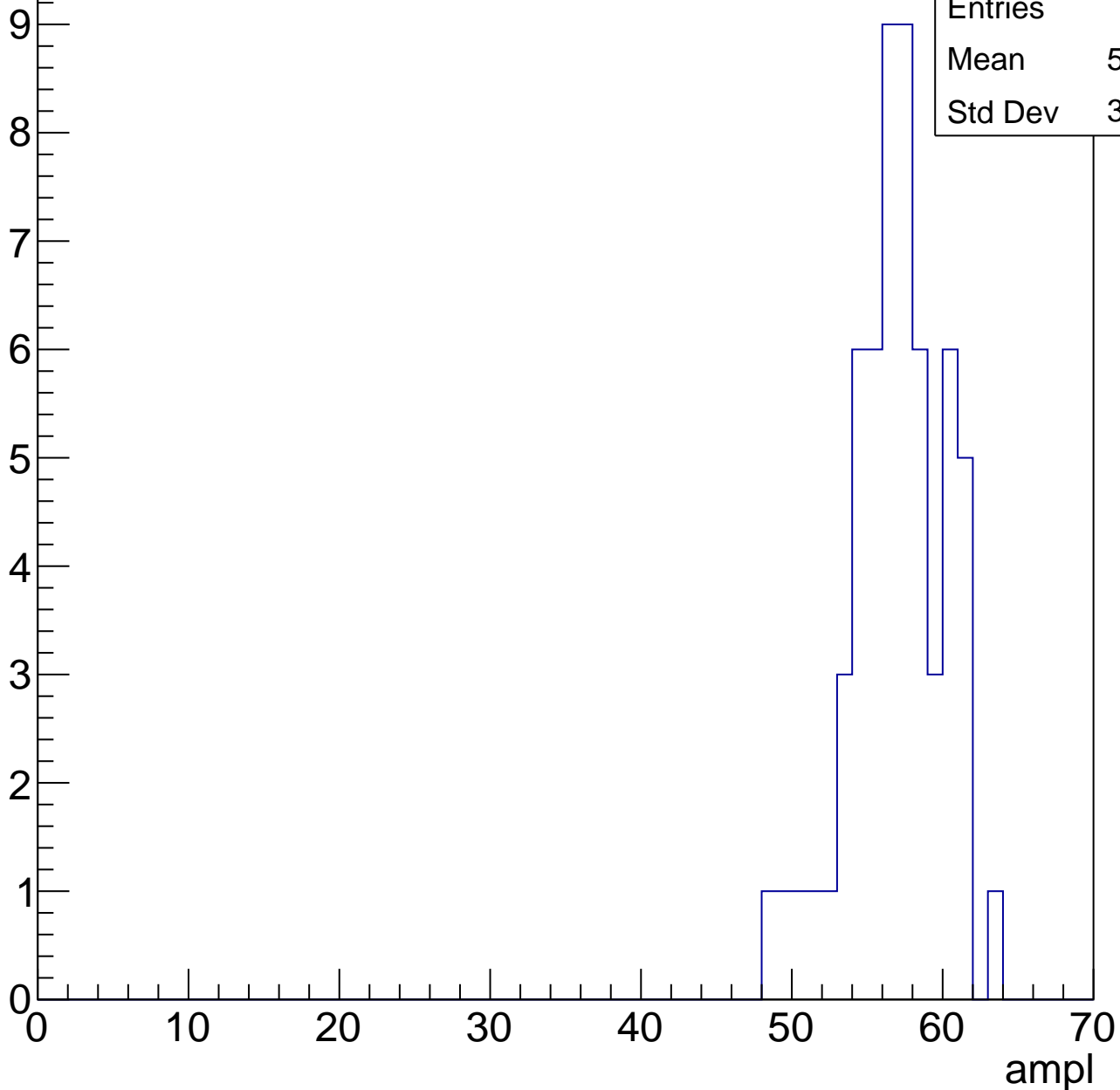


B1L002S, U19-ch22, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	56.49
Std Dev	3.088

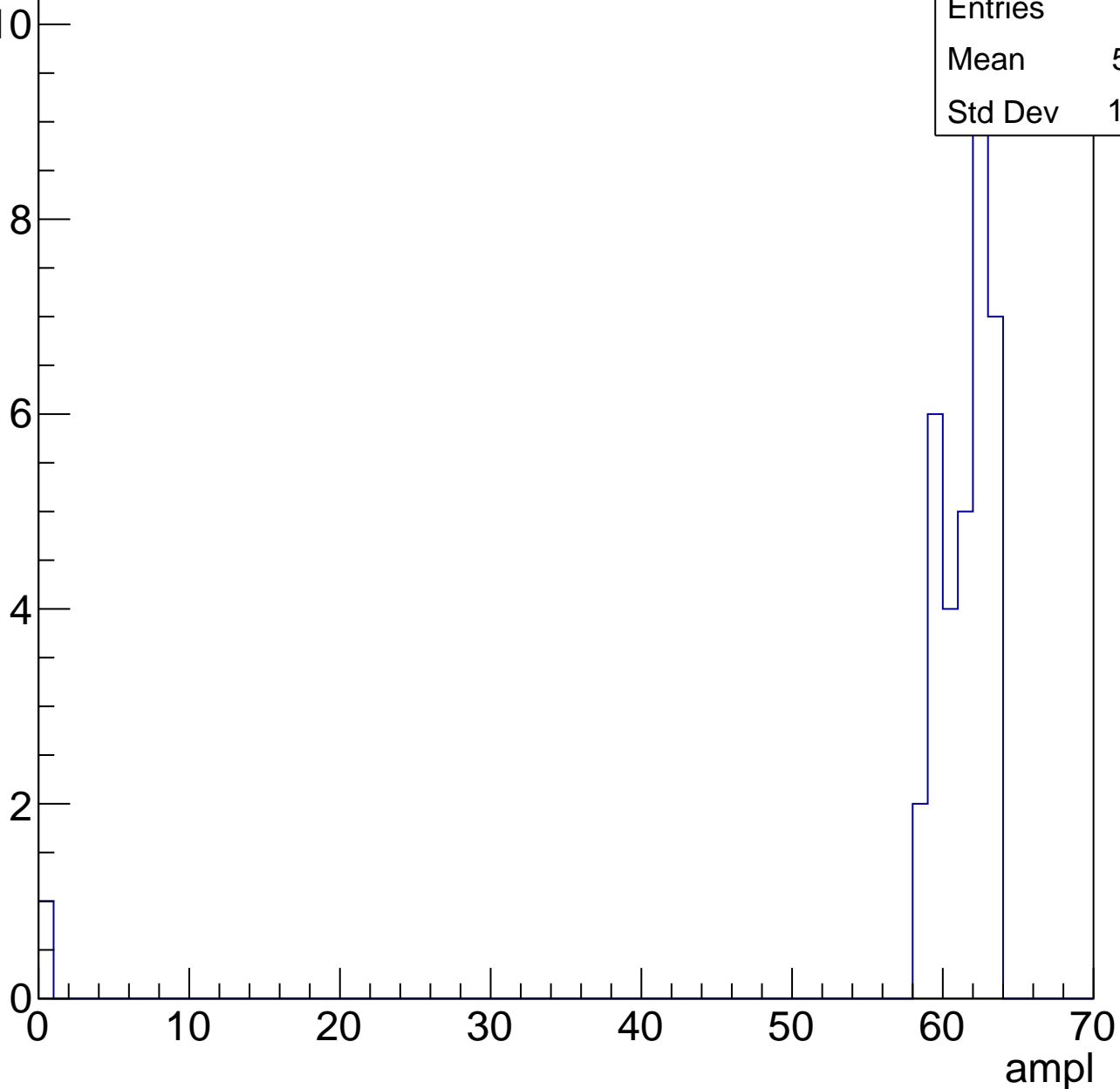


B1L002S, U19-ch22, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

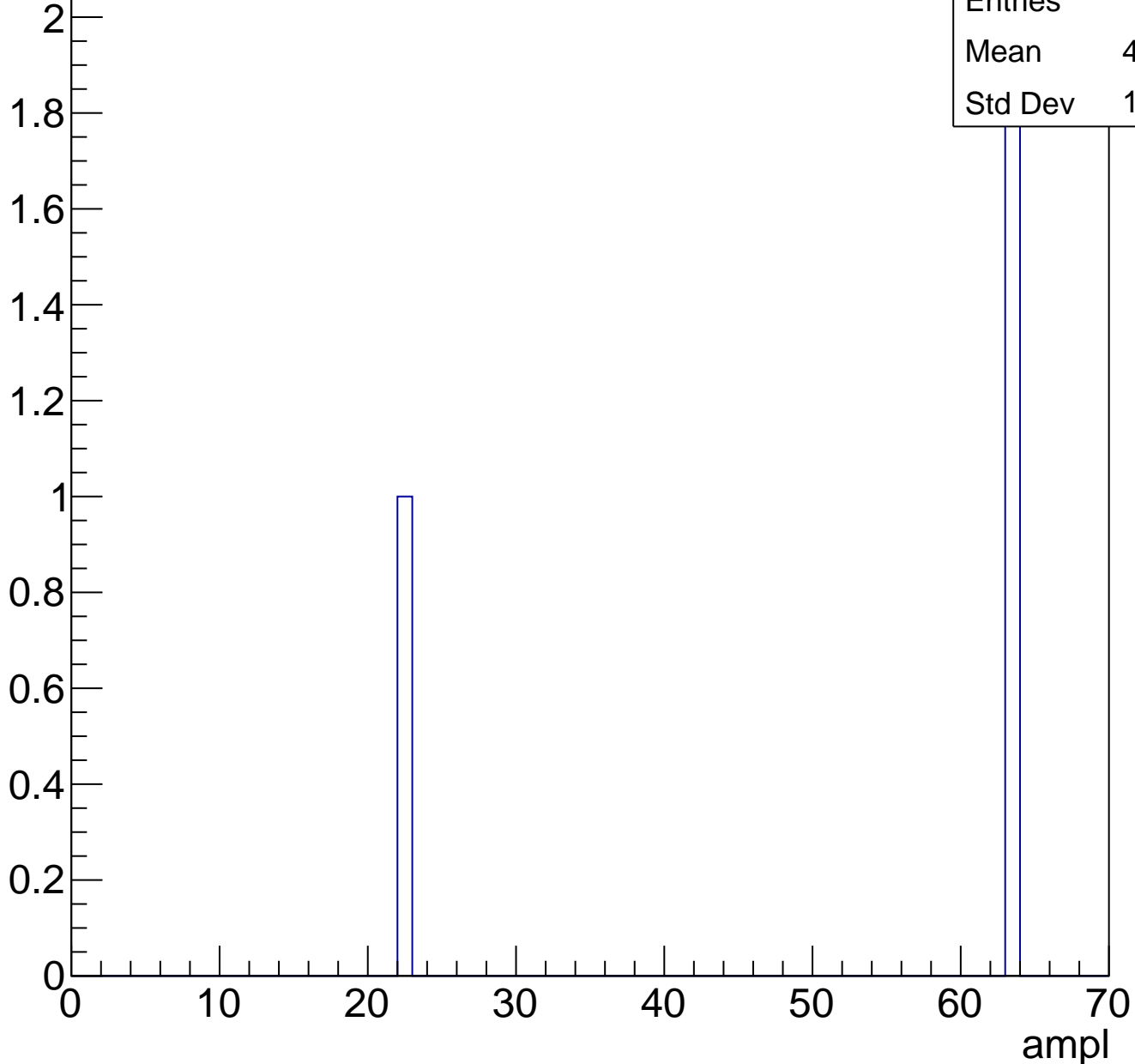
Entries	35
Mean	59.31
Std Dev	10.29



B1L002S, U19-ch22, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	49.33
Std Dev	19.33

B1L002S, U19-ch23, adc0

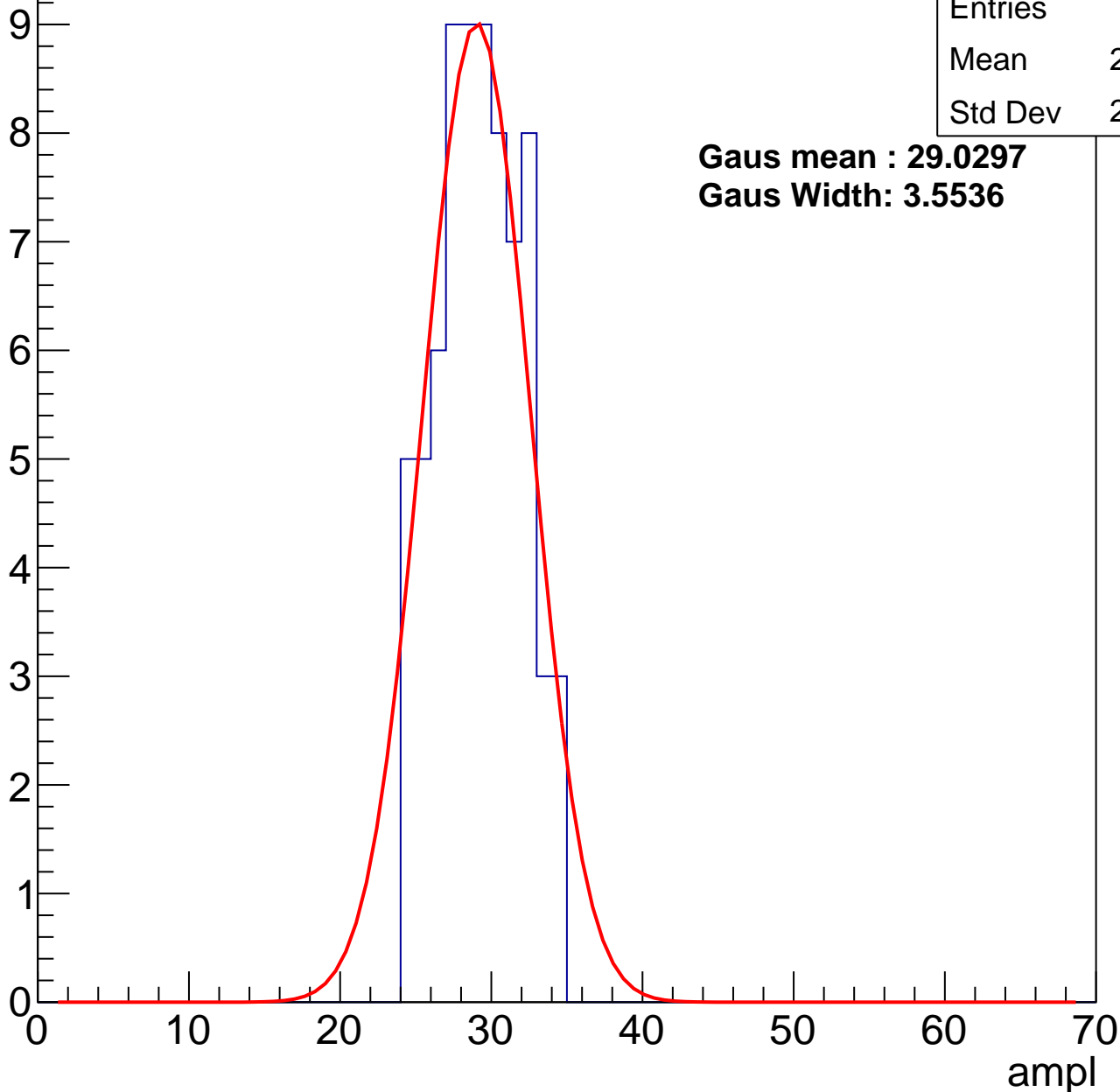
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	28.76
Std Dev	2.716

Gaus mean : 29.0297

Gaus Width: 3.5536



B1L002S, U19-ch23, adc1

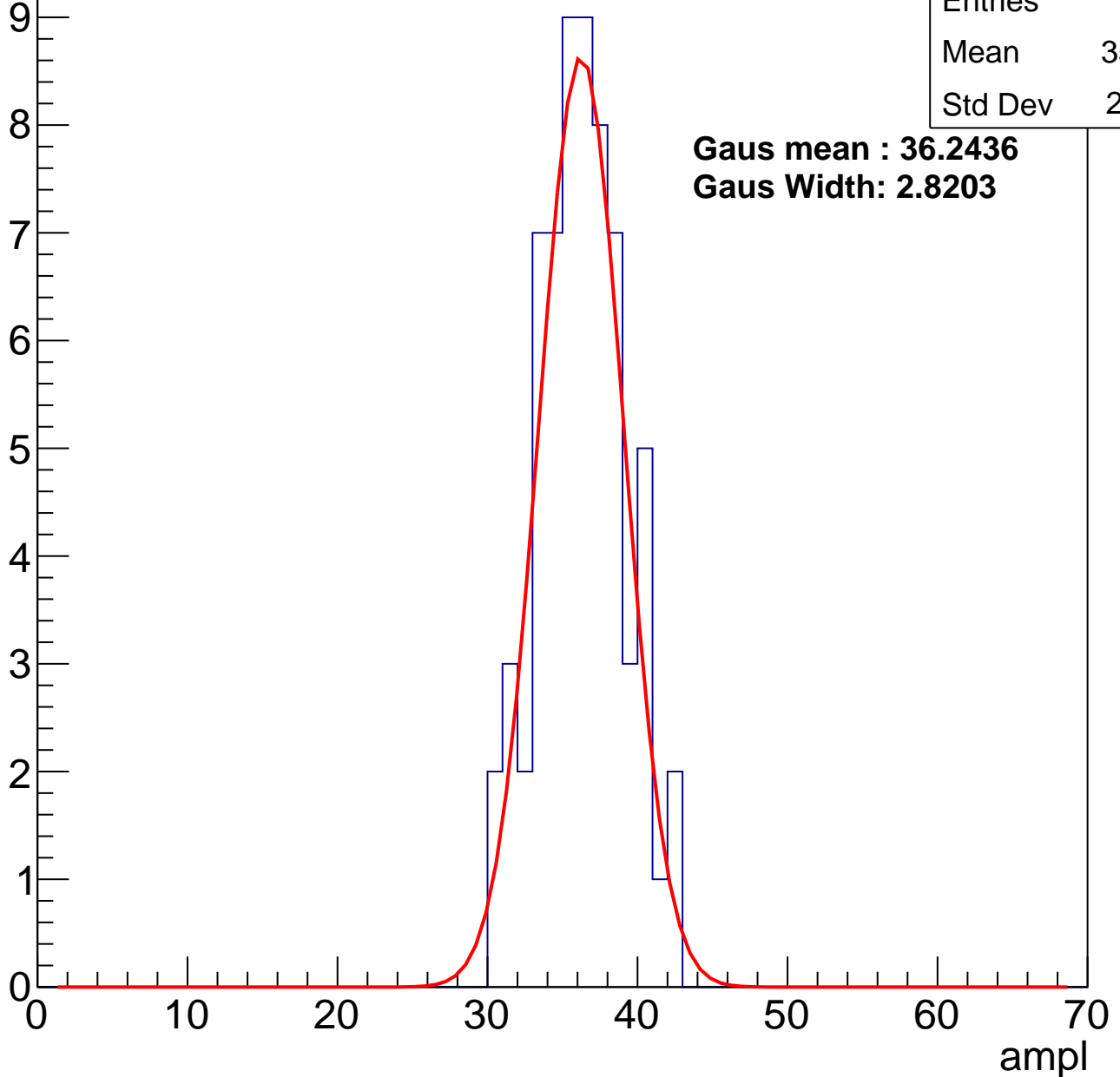
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	35.83
Std Dev	2.821

Gaus mean : 36.2436

Gaus Width: 2.8203



B1L002S, U19-ch23, adc2

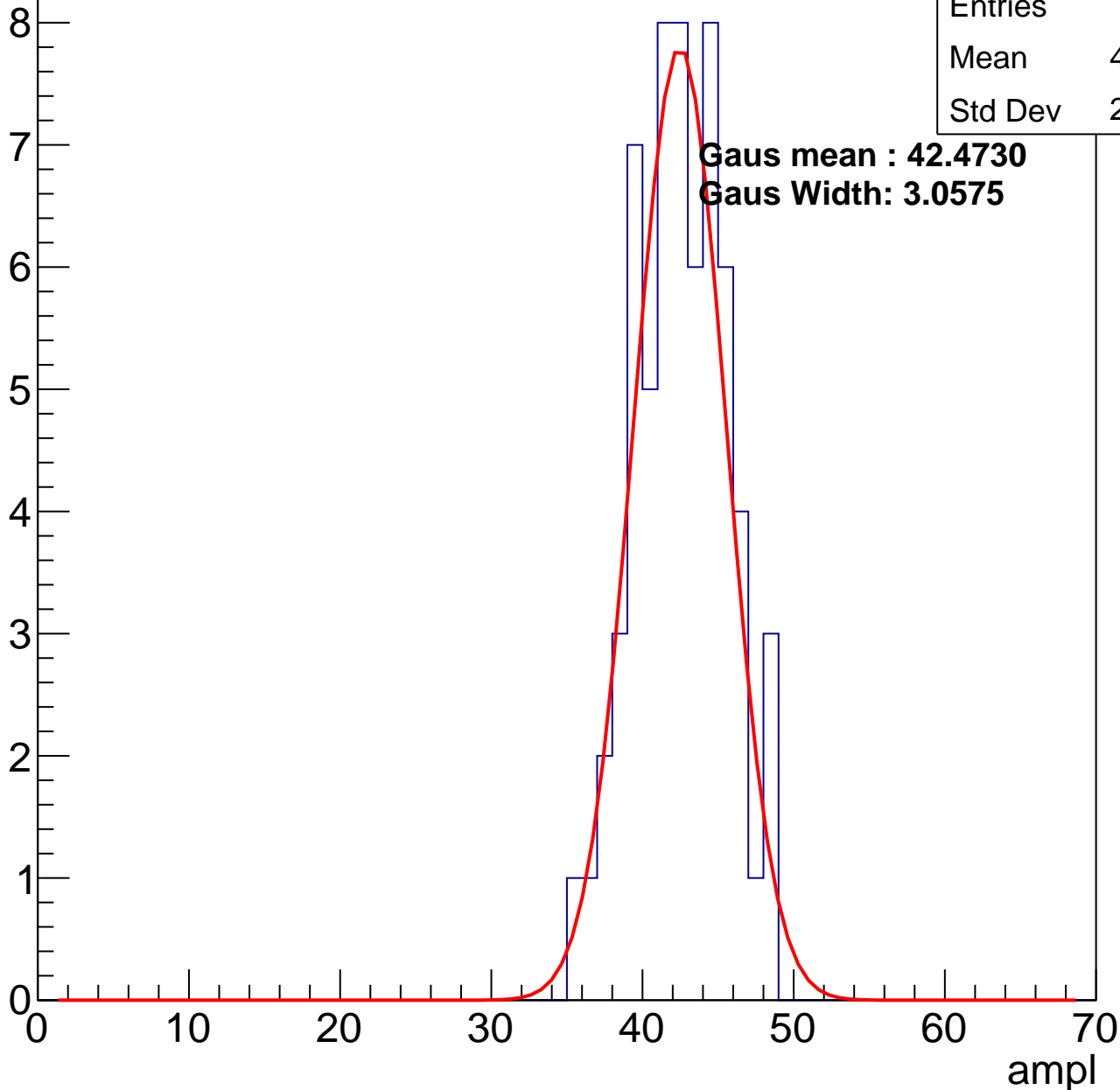
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	42.08
Std Dev	2.988

Gaus mean : 42.4730

Gaus Width: 3.0575

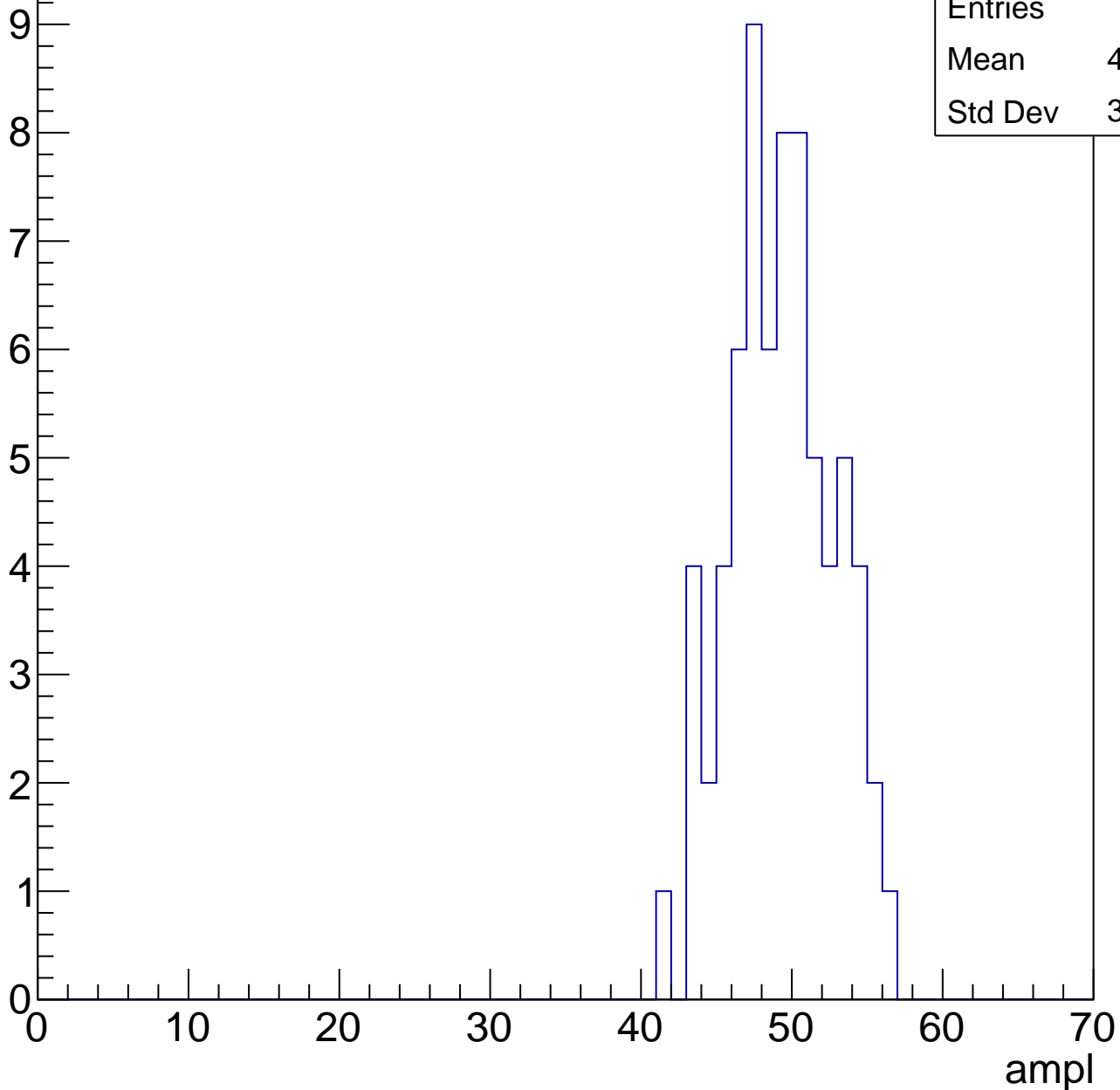


B1L002S, U19-ch23, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	48.84
Std Dev	3.365



B1L002S, U19-ch23, adc4

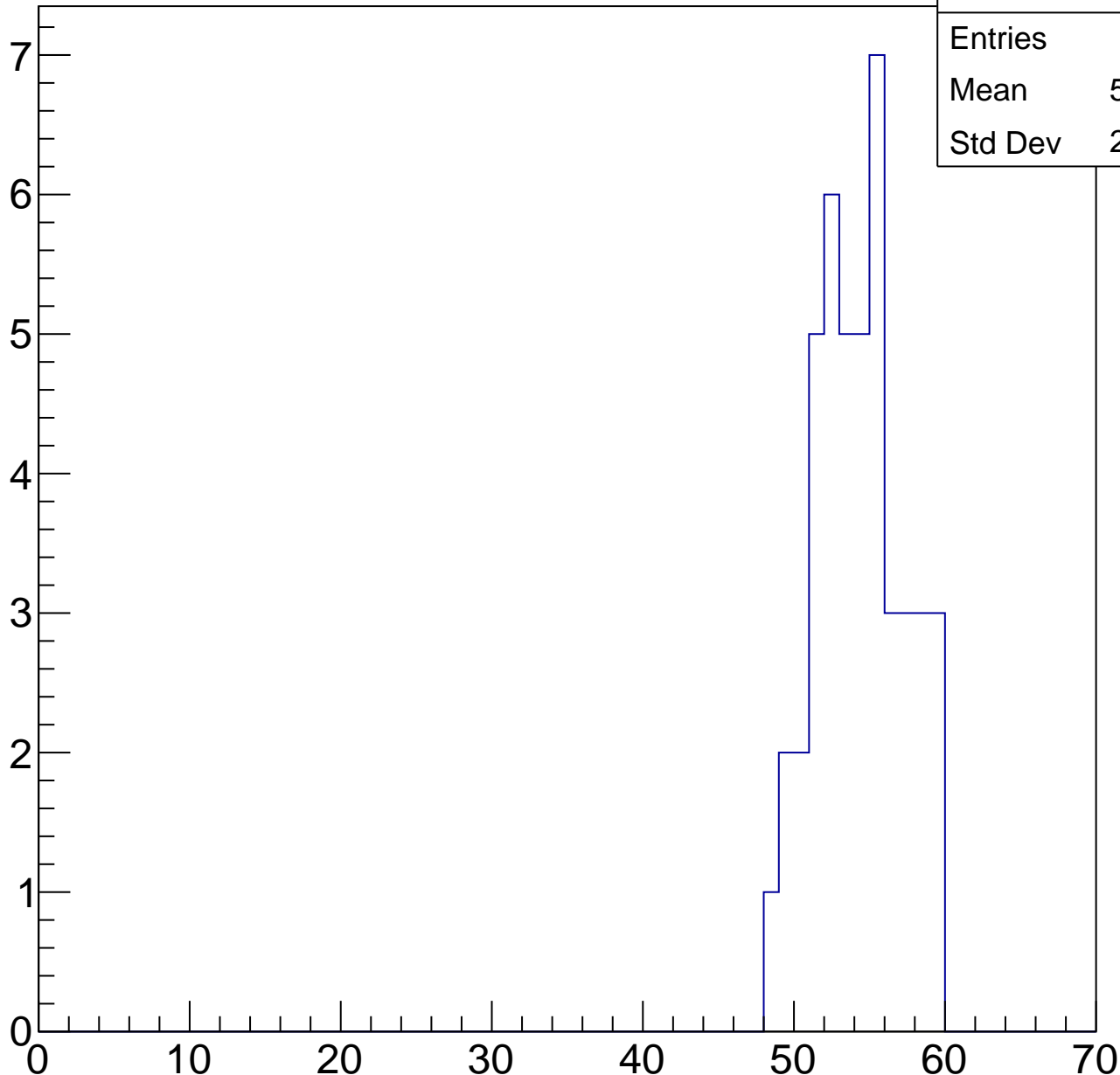
calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

Entries	45
Mean	53.84
Std Dev	2.828

ampl



B1L002S, U19-ch23, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

7

6

5

4

3

2

1

0

Entries 48

Mean 58.85

Std Dev 2.236

ampl

0

10

20

30

40

50

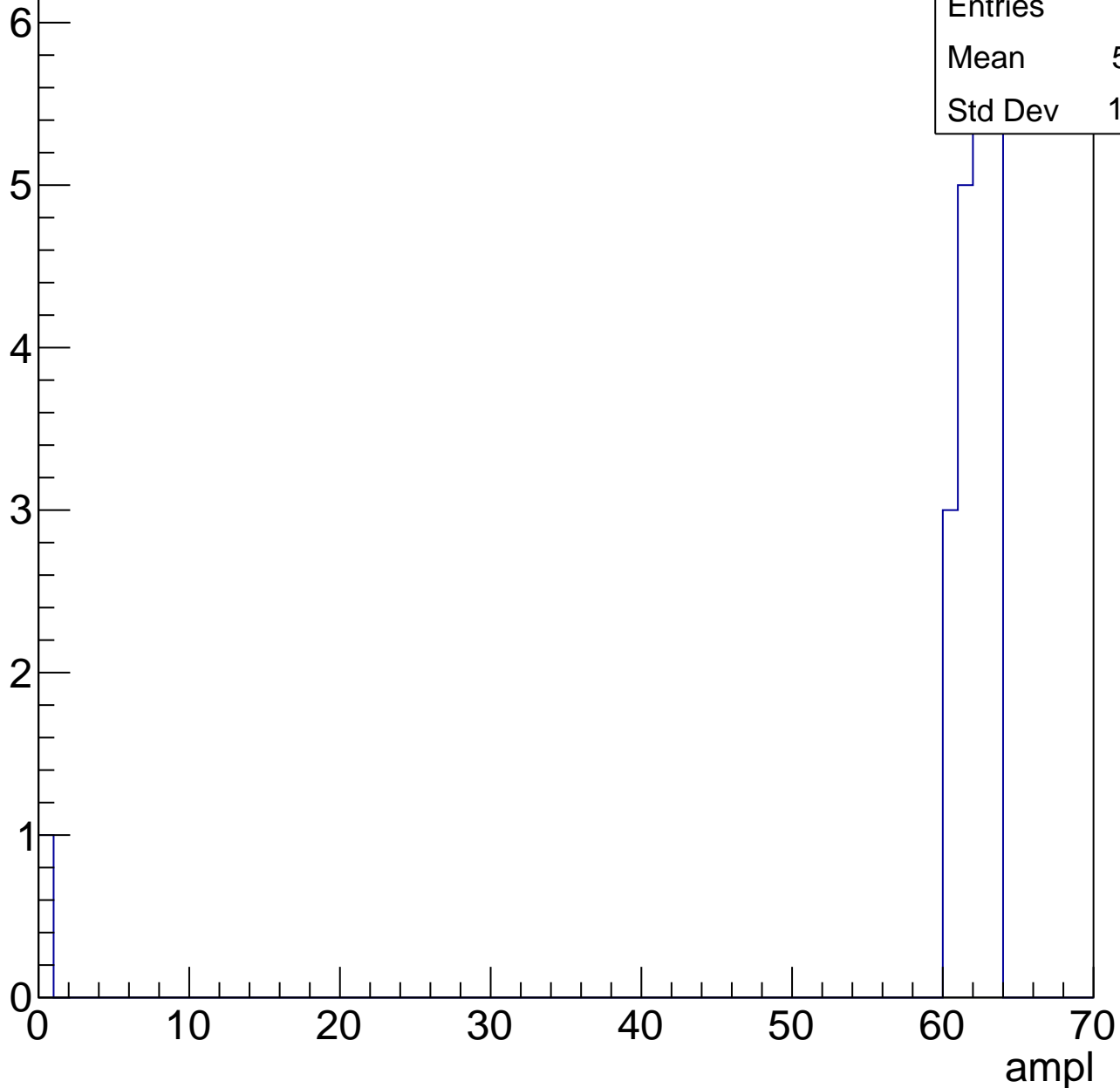
60

70

B1L002S, U19-ch23, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

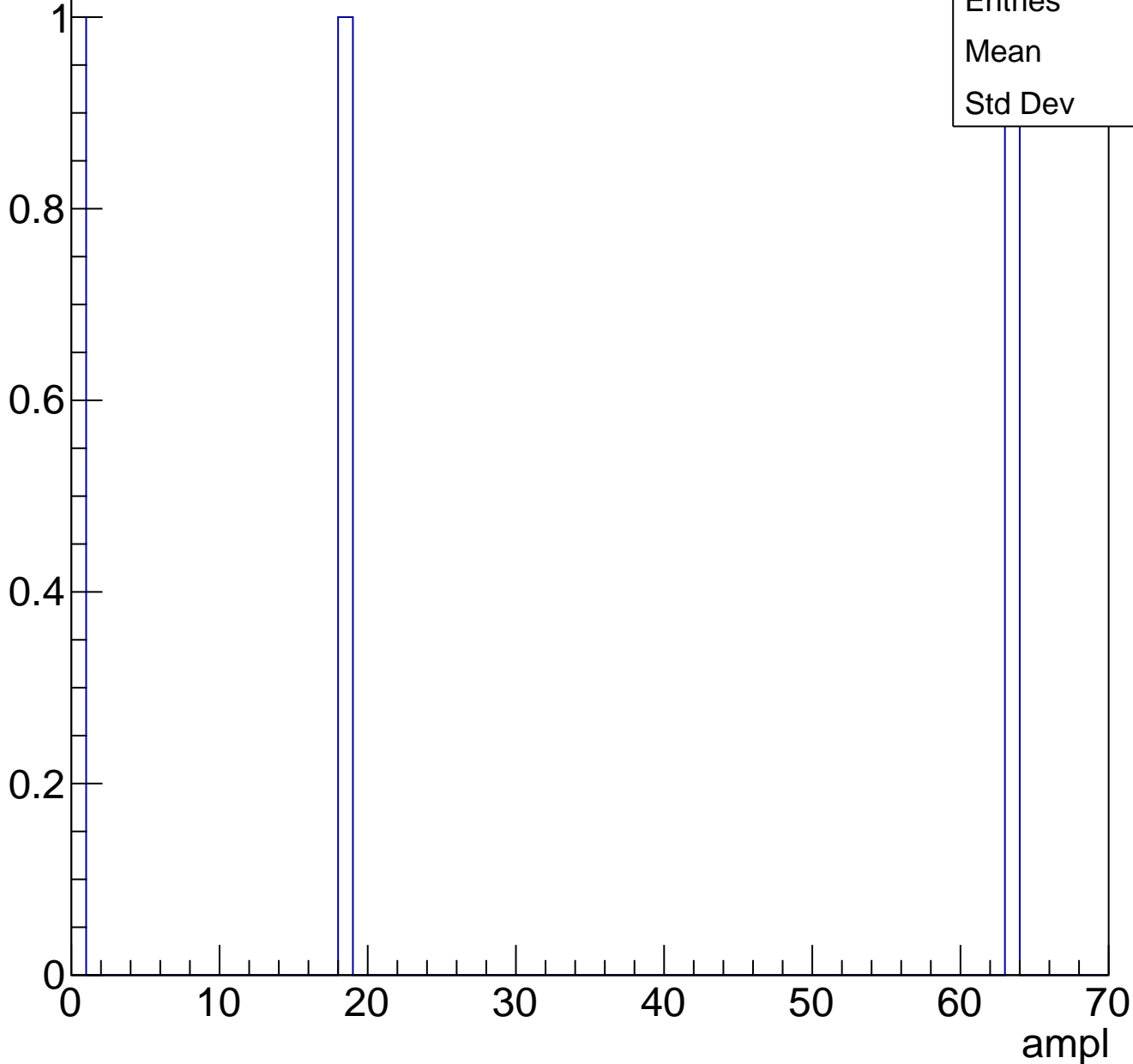


Entries	21
Mean	58.81
Std Dev	13.19

B1L002S, U19-ch23, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	27
Std Dev	26.5

B1L002S, U19-ch24, adc0

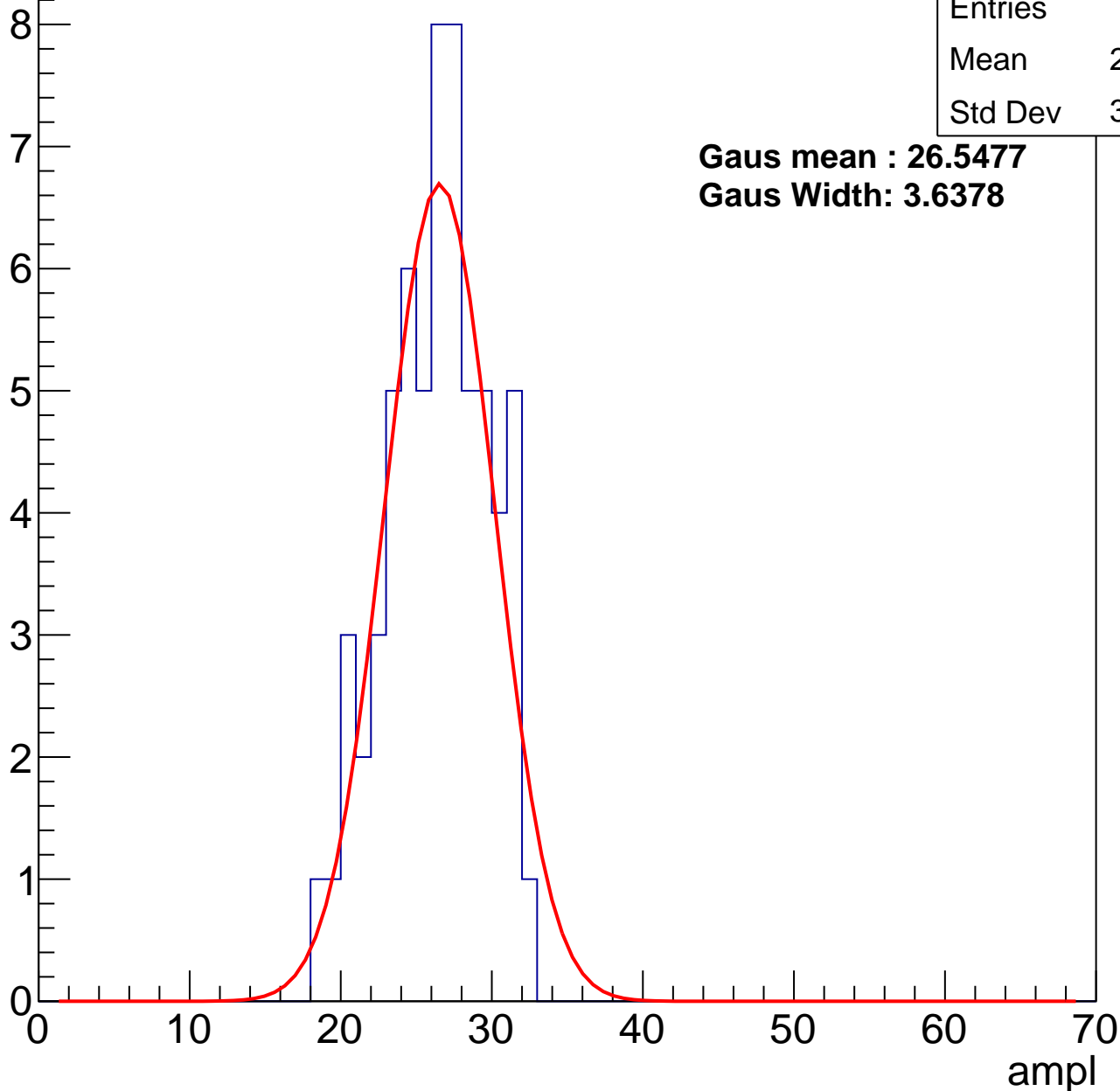
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	25.89
Std Dev	3.337

Gaus mean : 26.5477

Gaus Width: 3.6378



B1L002S, U19-ch24, adc1

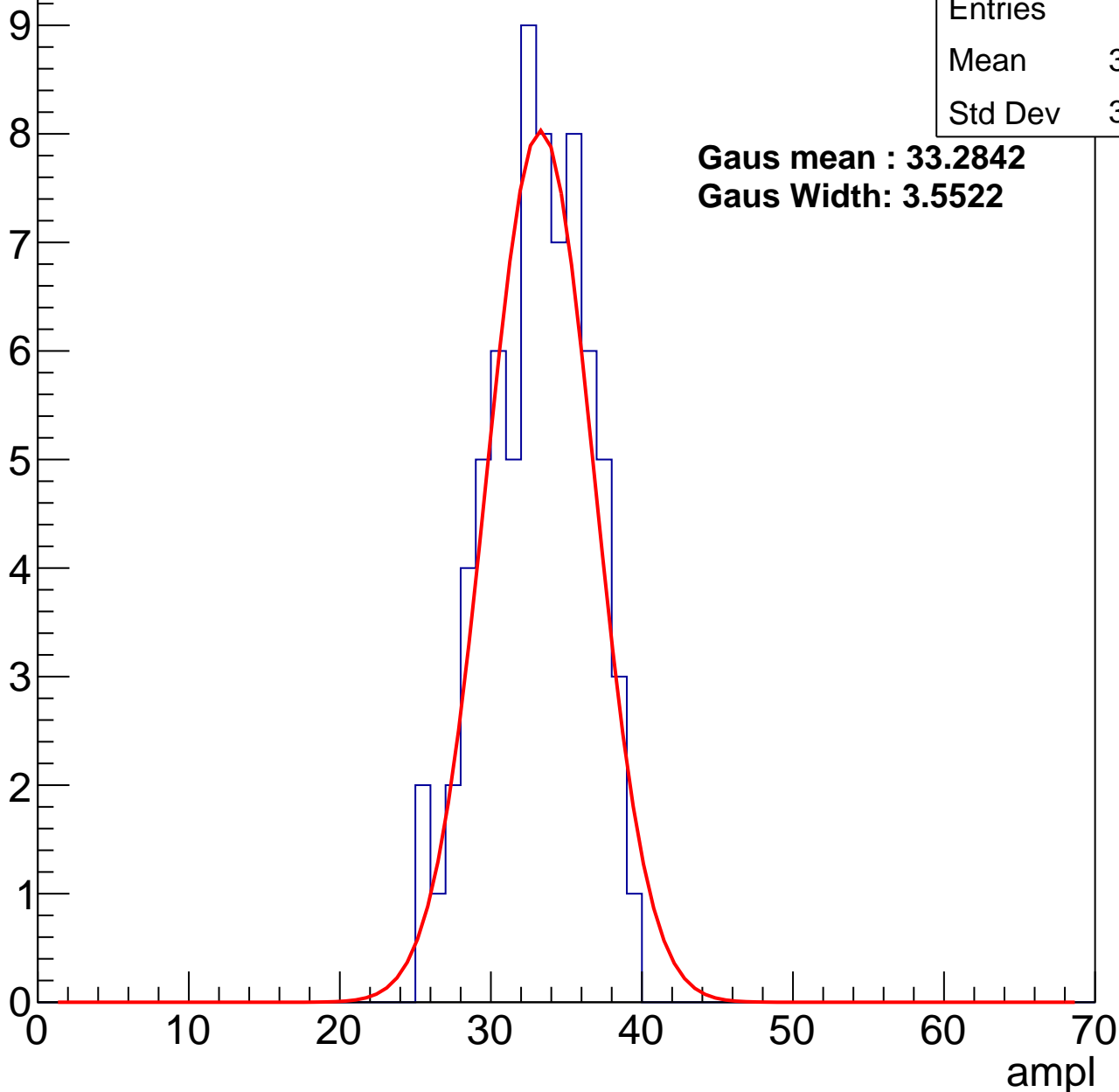
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	32.58
Std Dev	3.299

Gaus mean : 33.2842

Gaus Width: 3.5522



B1L002S, U19-ch24, adc2

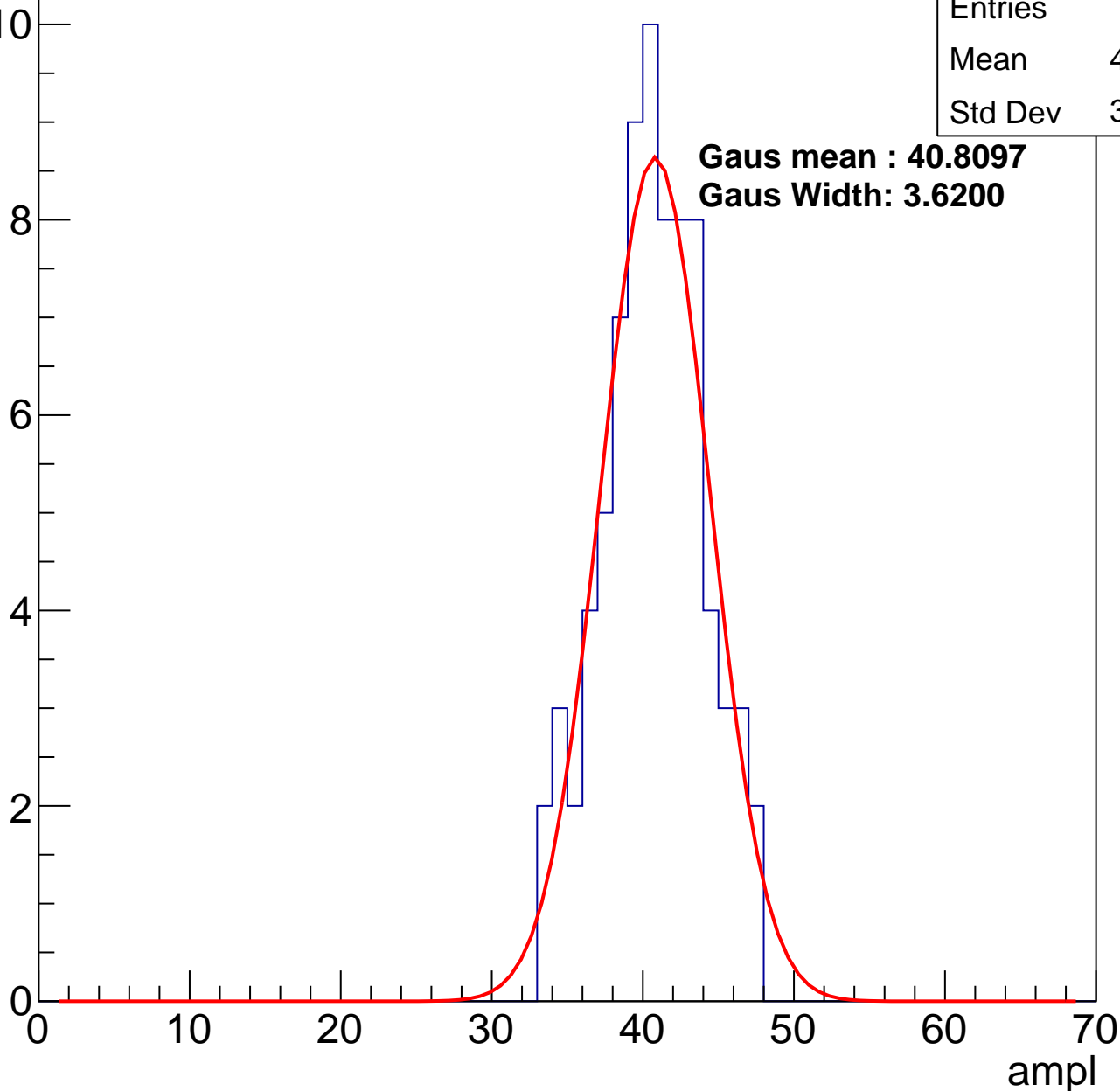
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	40.19
Std Dev	3.313

Gaus mean : 40.8097

Gaus Width: 3.6200

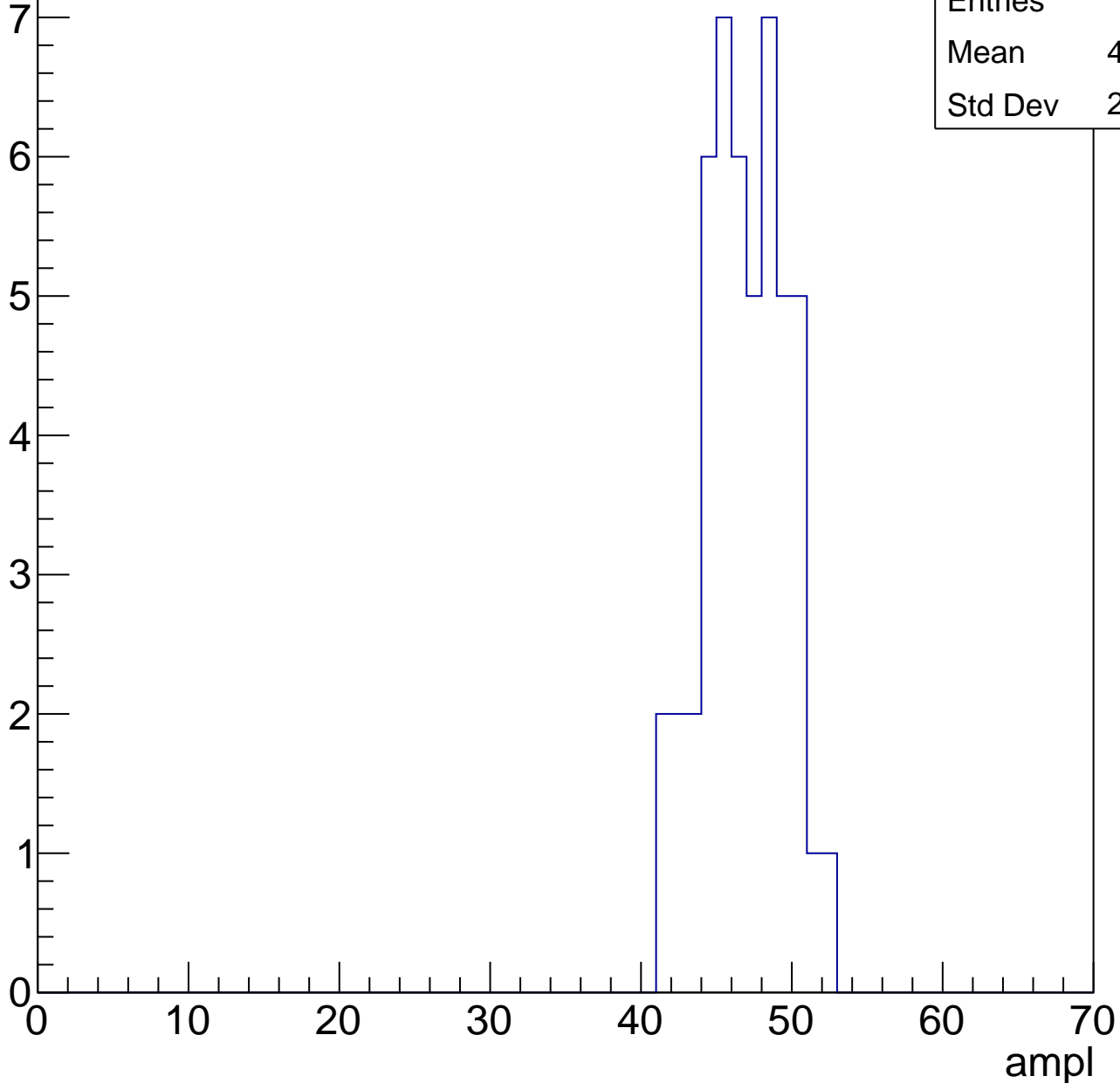


B1L002S, U19-ch24, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	46.45
Std Dev	2.635

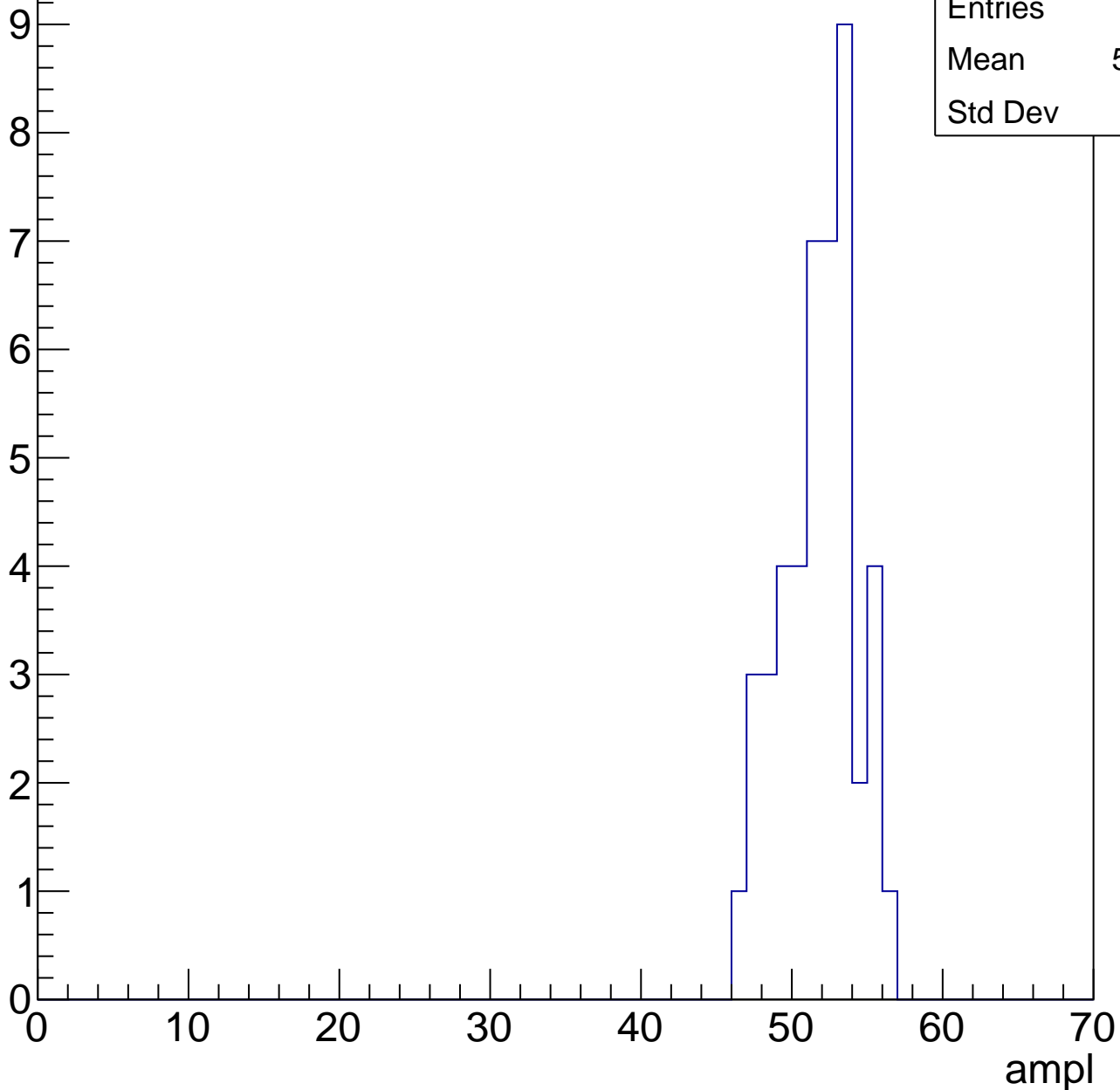


B1L002S, U19-ch24, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	51.31
Std Dev	2.43



B1L002S, U19-ch24, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	56.81
Std Dev	2.969

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

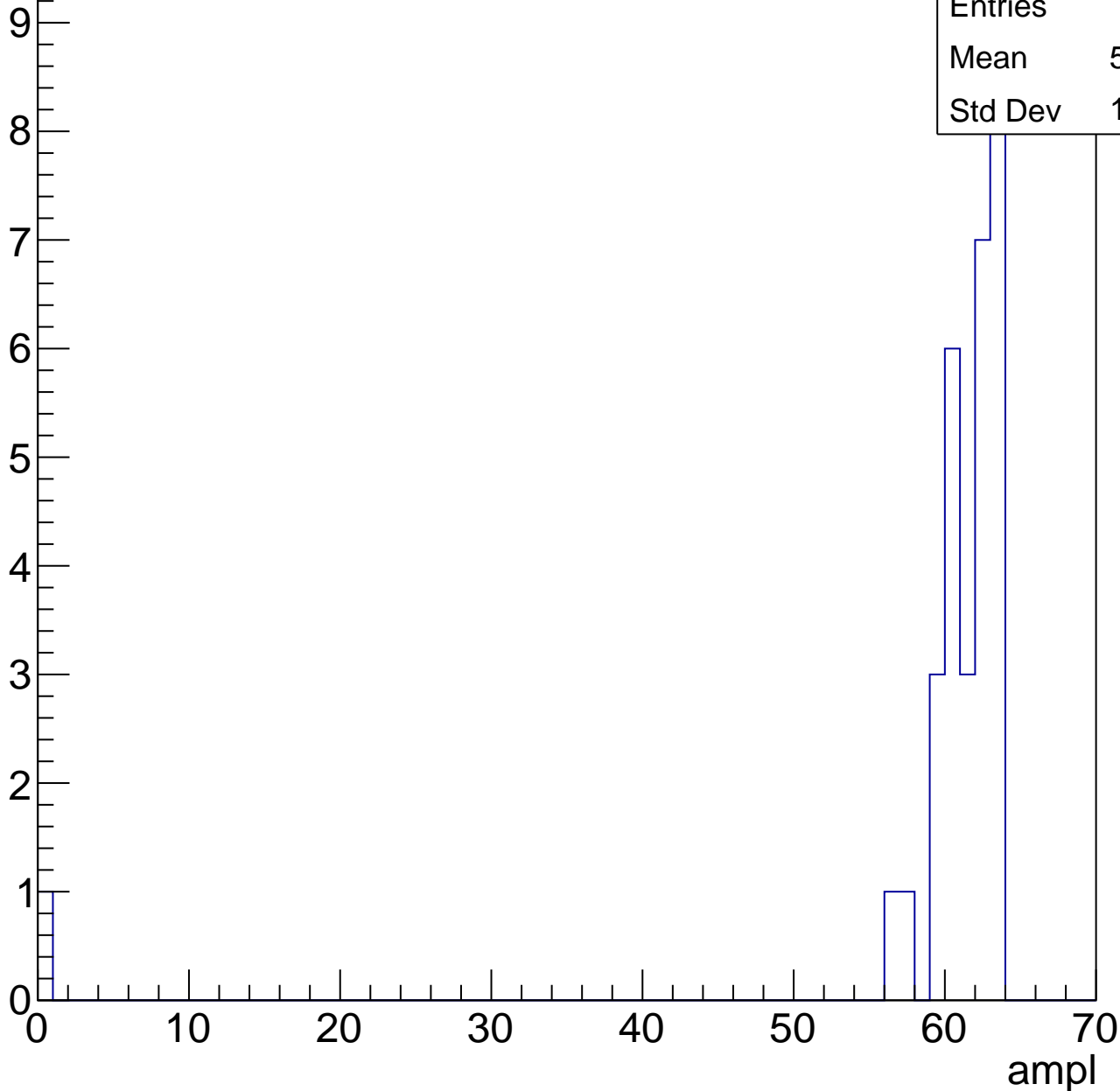
70

B1L002S, U19-ch24, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

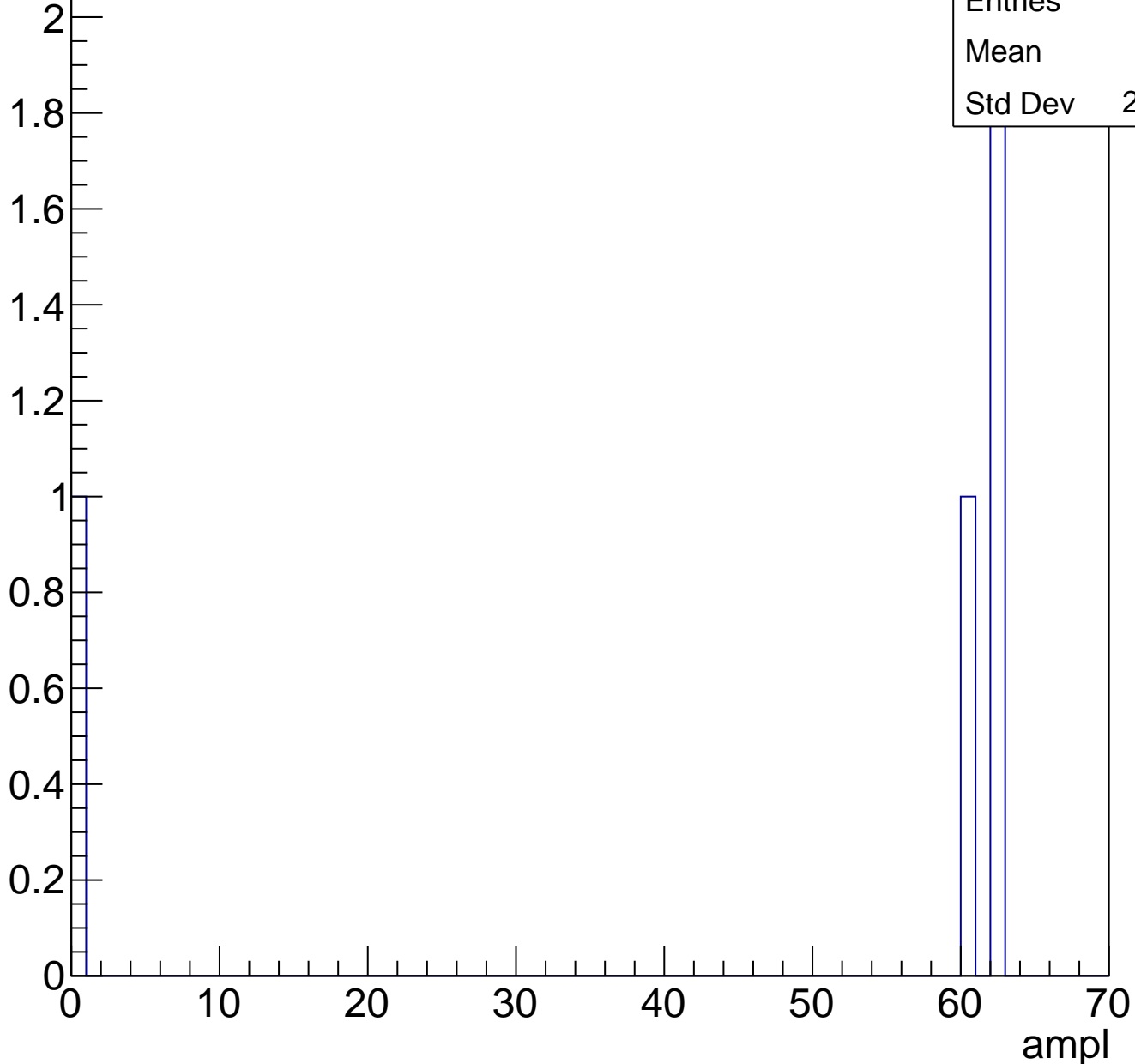
Entries	31
Mean	59.16
Std Dev	10.95



B1L002S, U19-ch24, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	46
Std Dev	26.57

B1L002S, U19-ch25, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	83
Mean	28.6
Std Dev	3.263

Gaus mean : 29.0183

Gaus Width: 3.5644

10

8

6

4

2

0

0

10

20

30

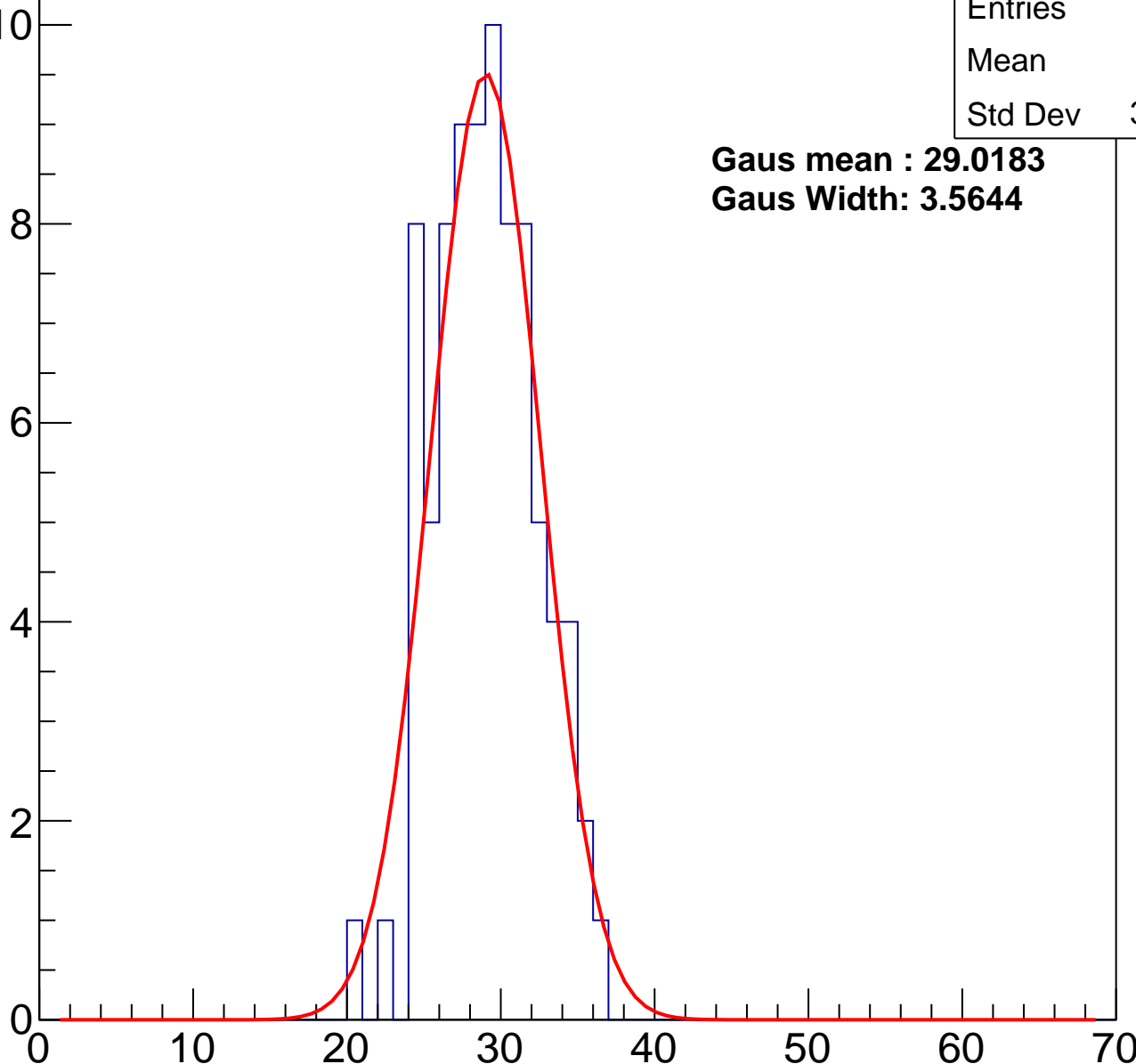
40

50

60

70

ampl



B1L002S, U19-ch25, adc1

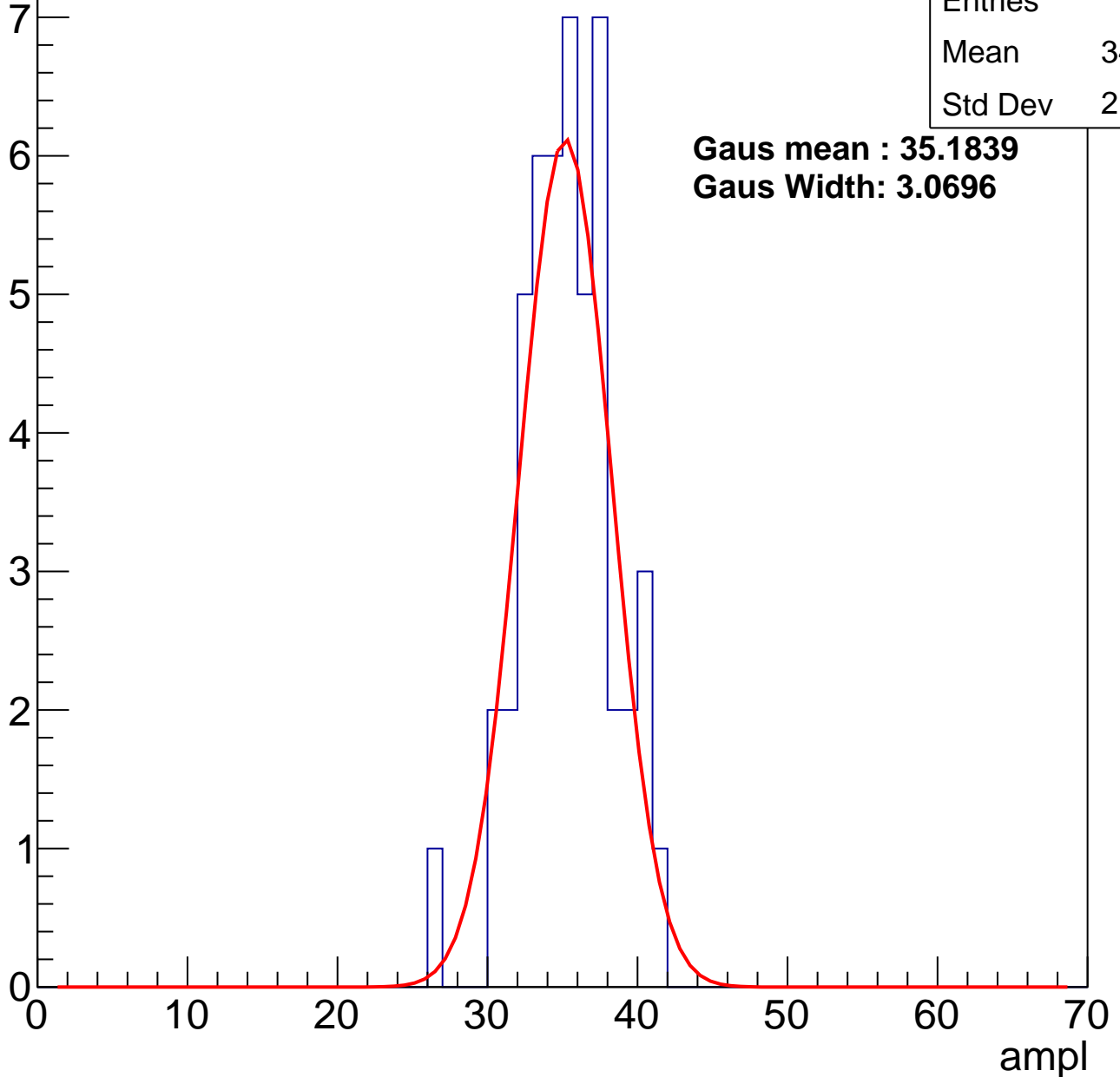
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	34.88
Std Dev	2.967

Gaus mean : 35.1839

Gaus Width: 3.0696



B1L002S, U19-ch25, adc2

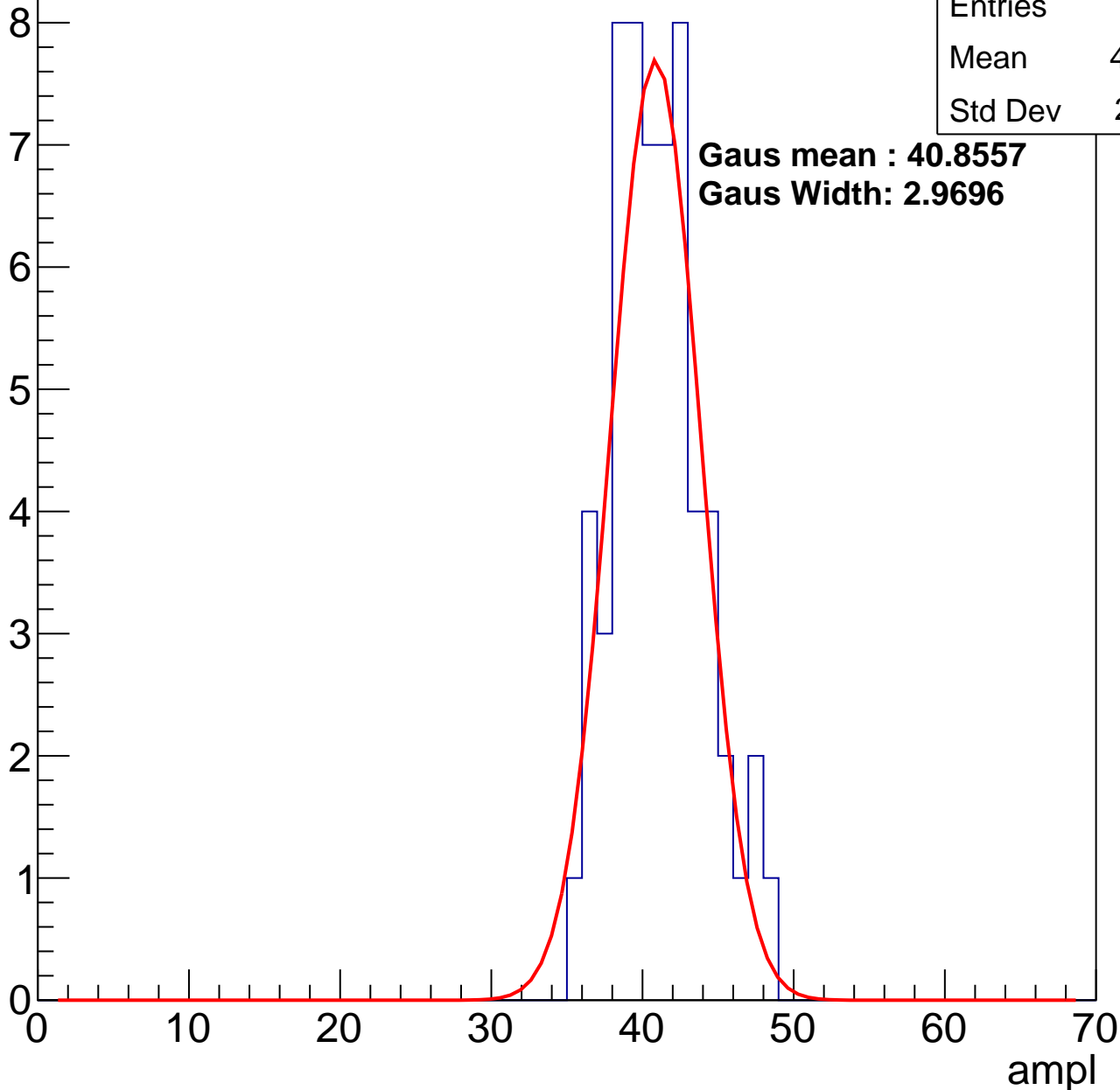
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	40.58
Std Dev	2.951

Gaus mean : 40.8557

Gaus Width: 2.9696

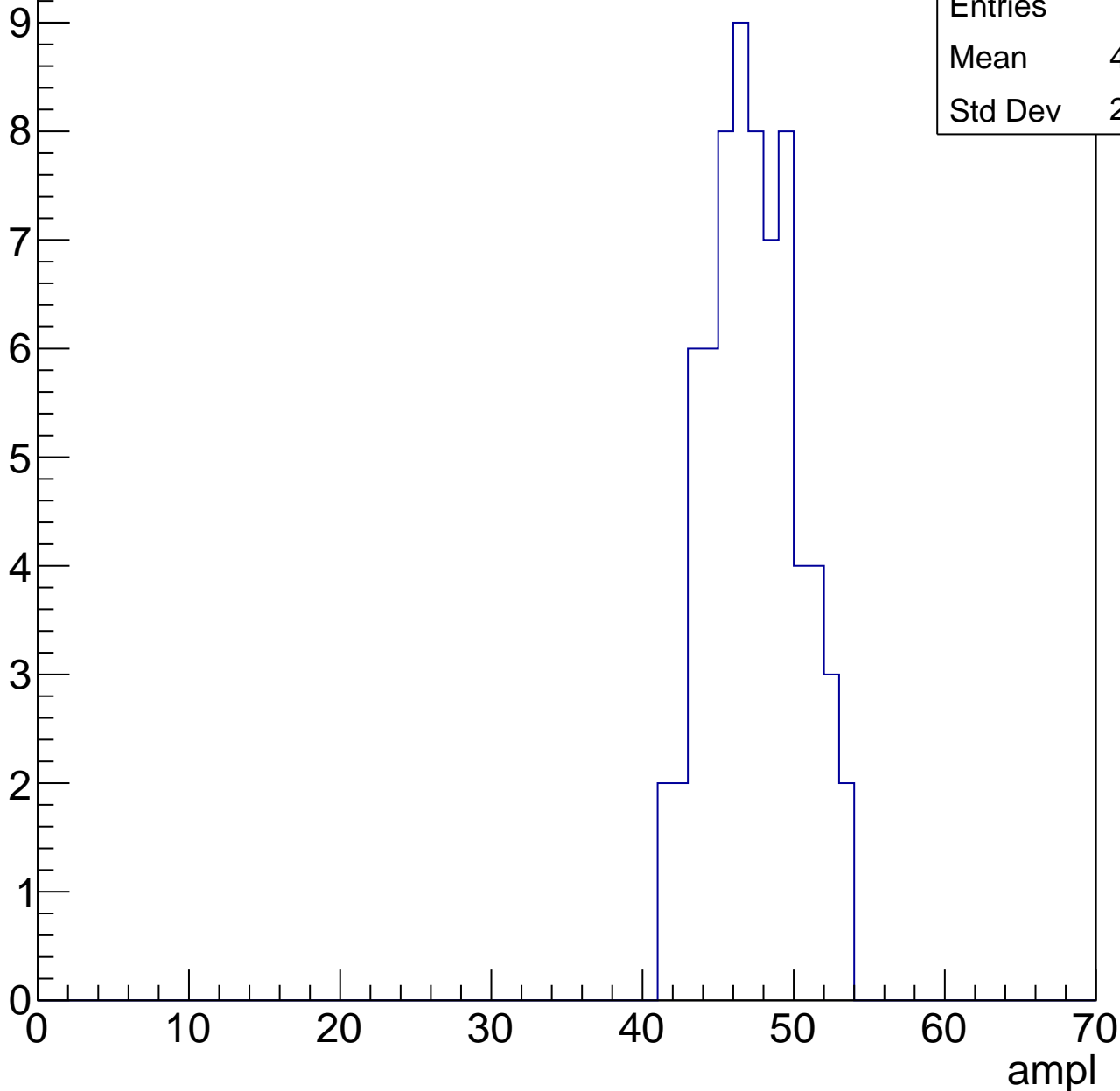


B1L002S, U19-ch25, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	46.84
Std Dev	2.942

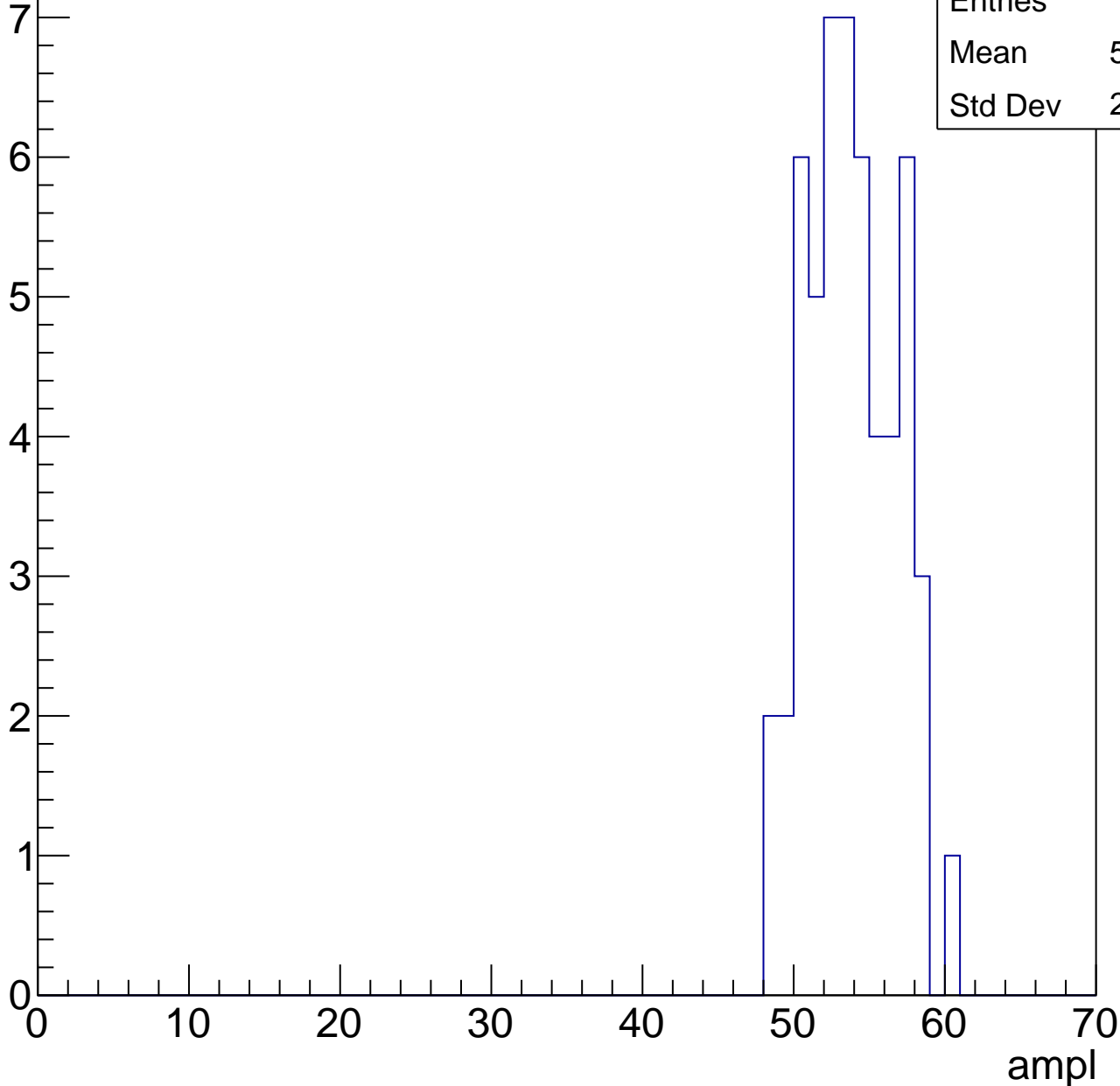


B1L002S, U19-ch25, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	53.36
Std Dev	2.862



B1L002S, U19-ch25, adc5

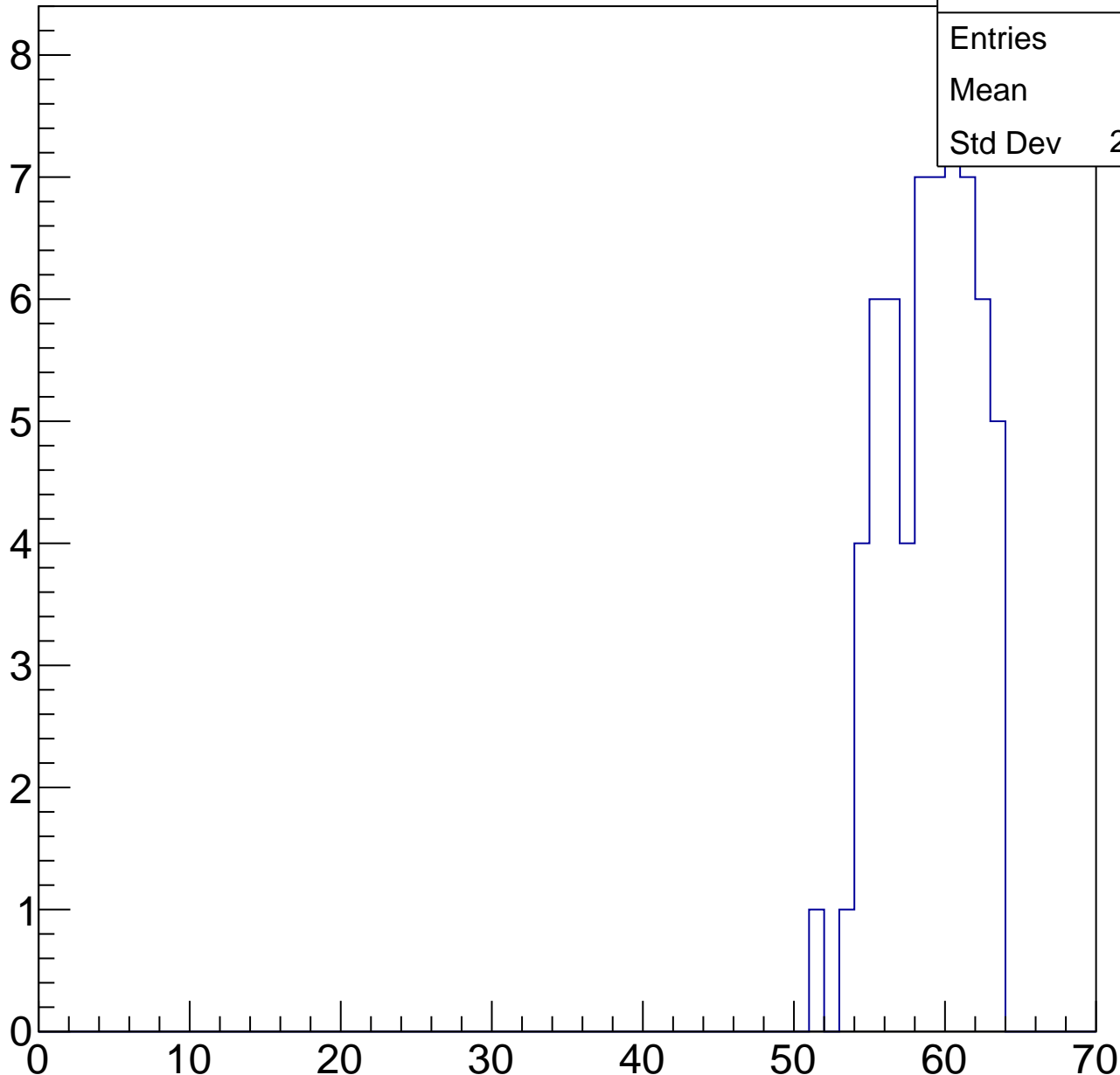
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	62
Mean	58.5
Std Dev	2.917

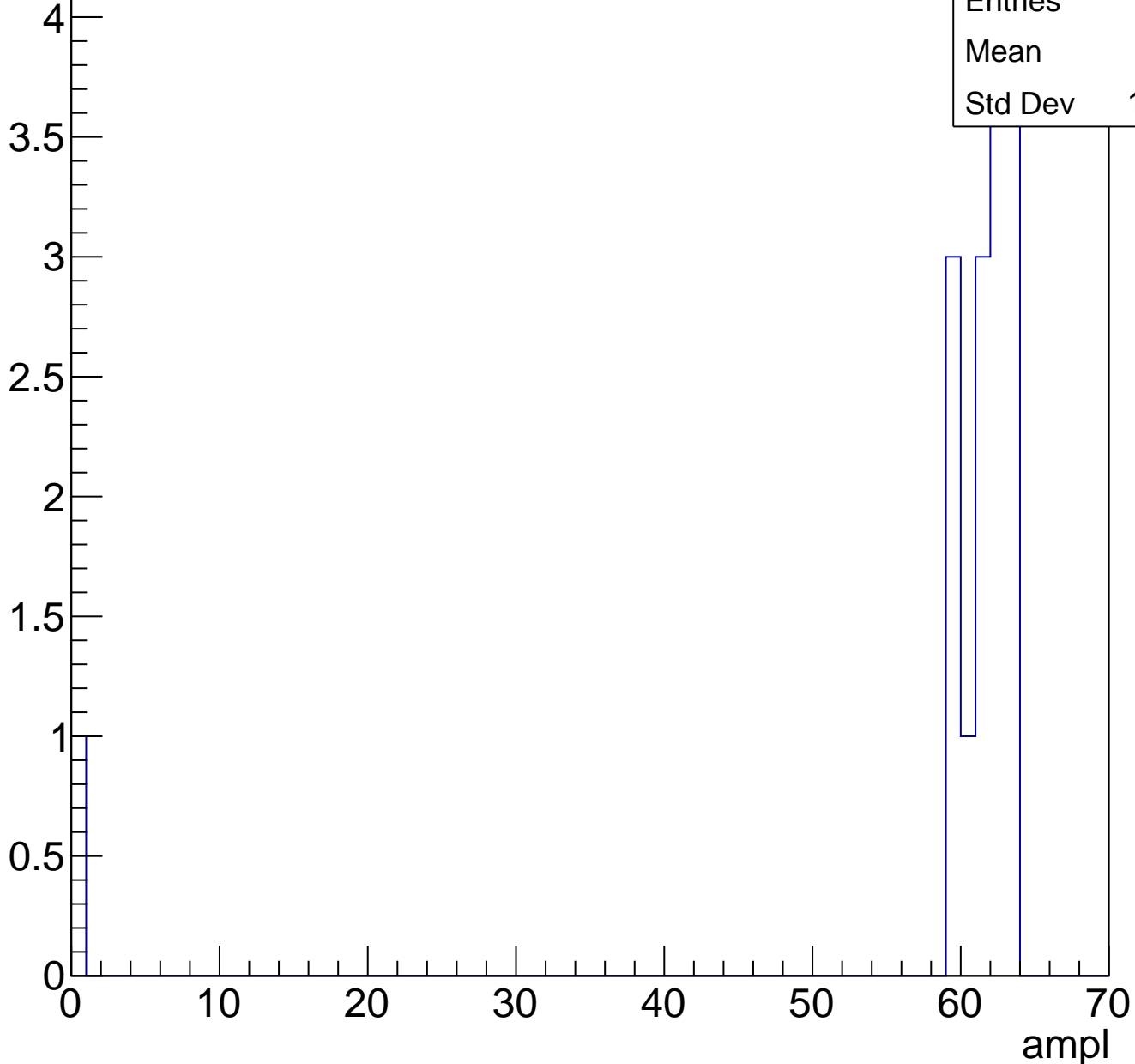
ampl



B1L002S, U19-ch25, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch25, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch26, adc0

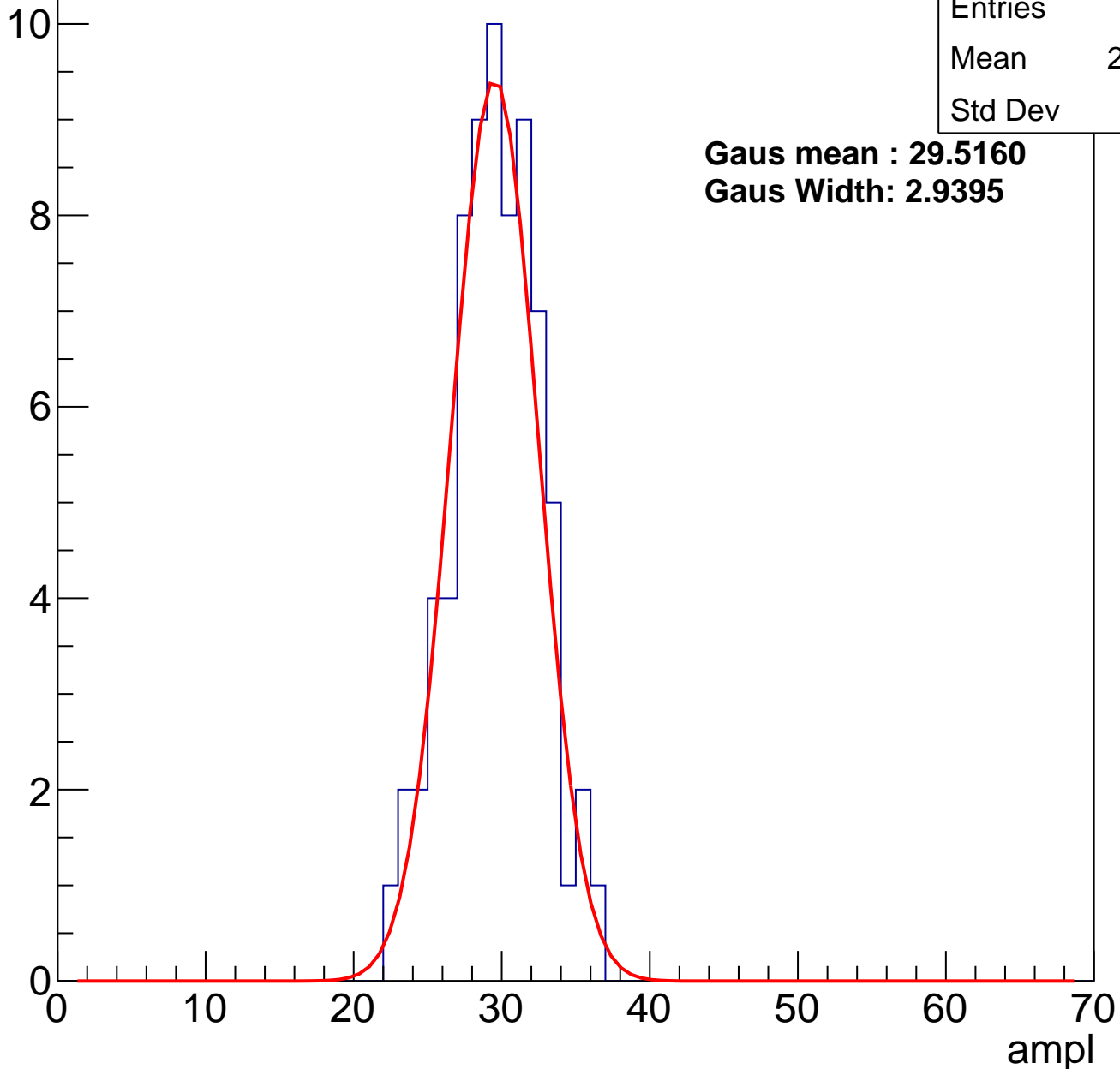
calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	29.12
Std Dev	2.97

Gaus mean : 29.5160

Gaus Width: 2.9395

Entry



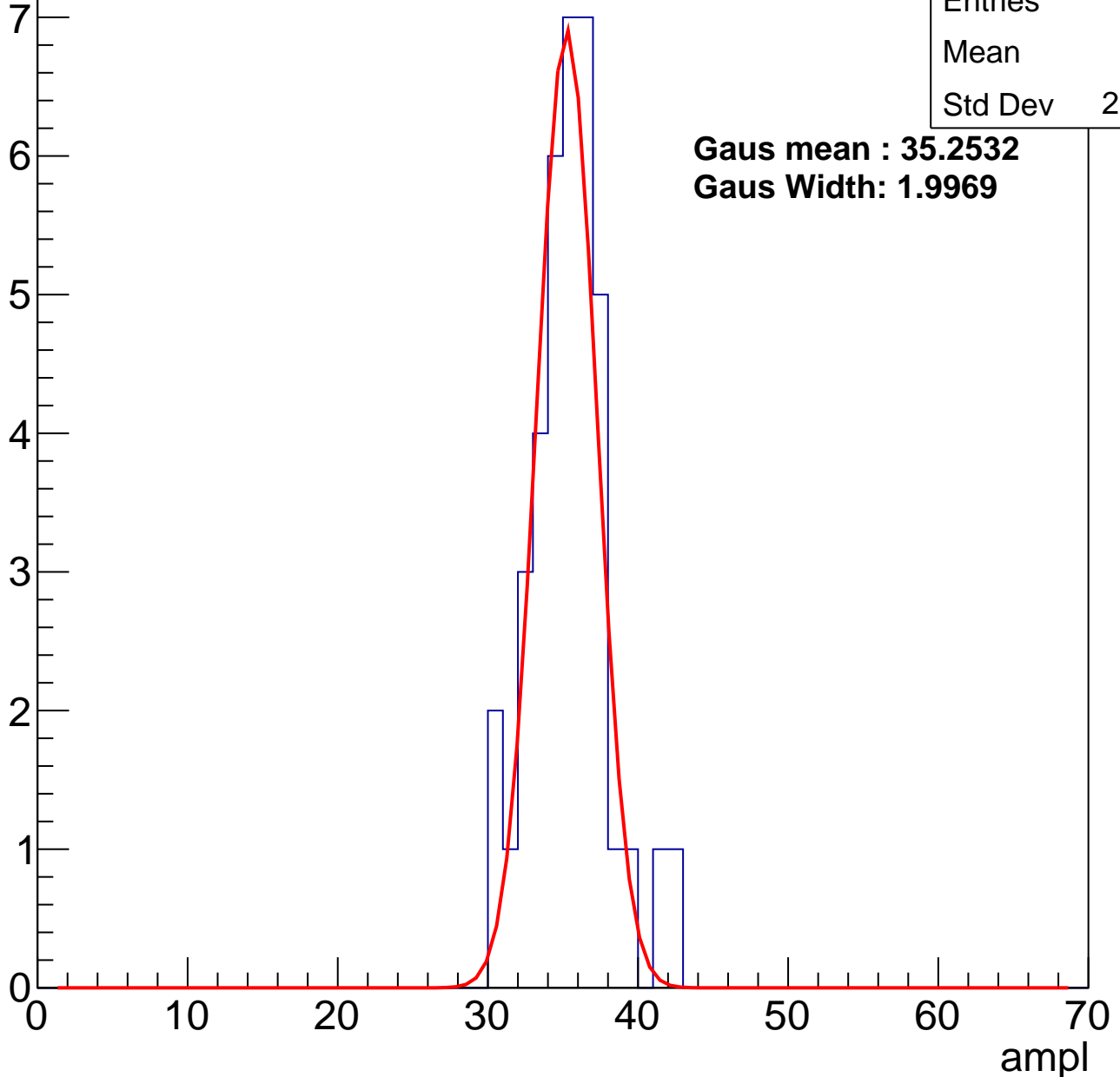
B1L002S, U19-ch26, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	39
Mean	35
Std Dev	2.542

Gaus mean : 35.2532
Gaus Width: 1.9969



B1L002S, U19-ch26, adc2

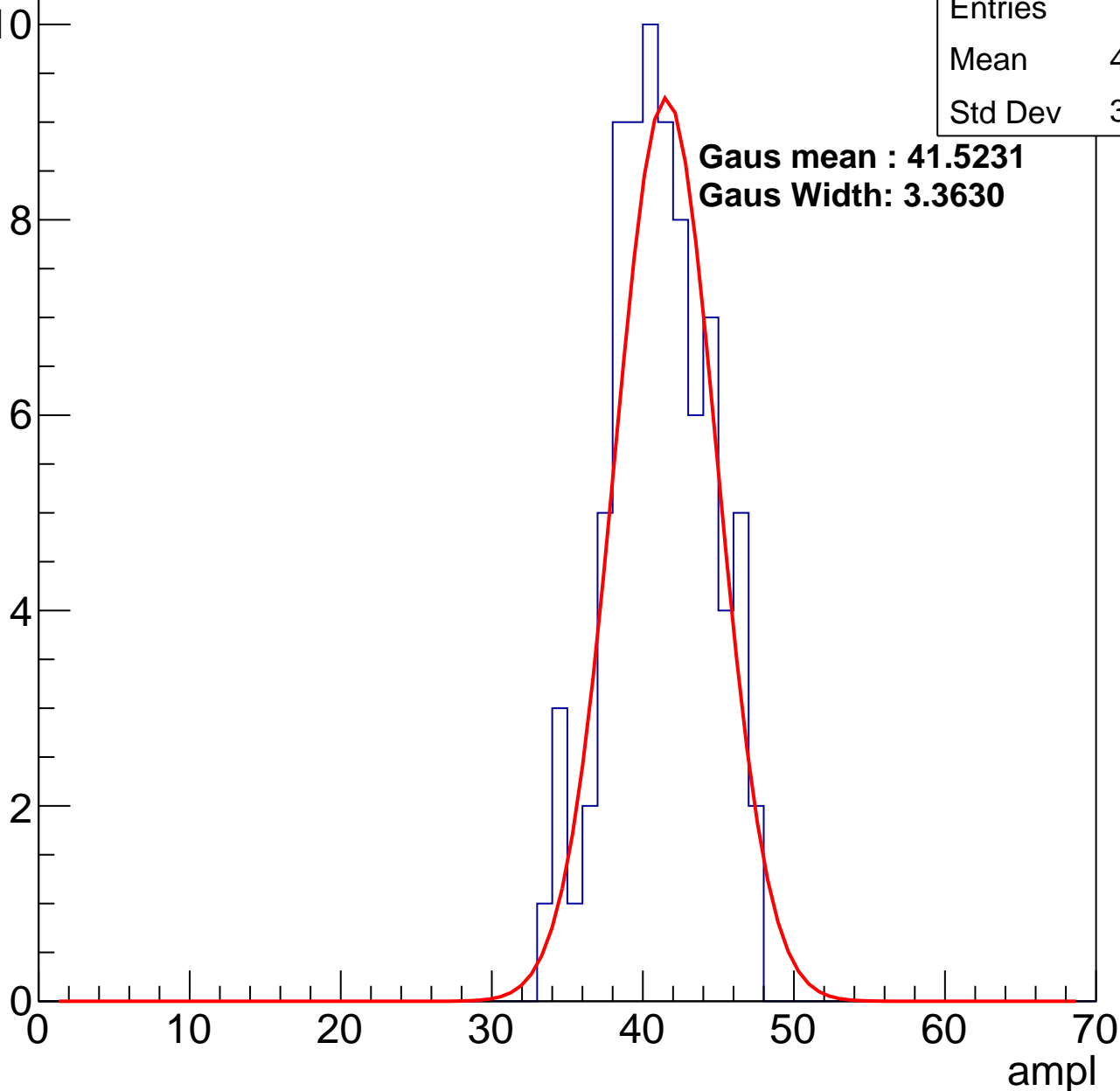
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	81
Mean	40.68
Std Dev	3.243

Gaus mean : 41.5231

Gaus Width: 3.3630

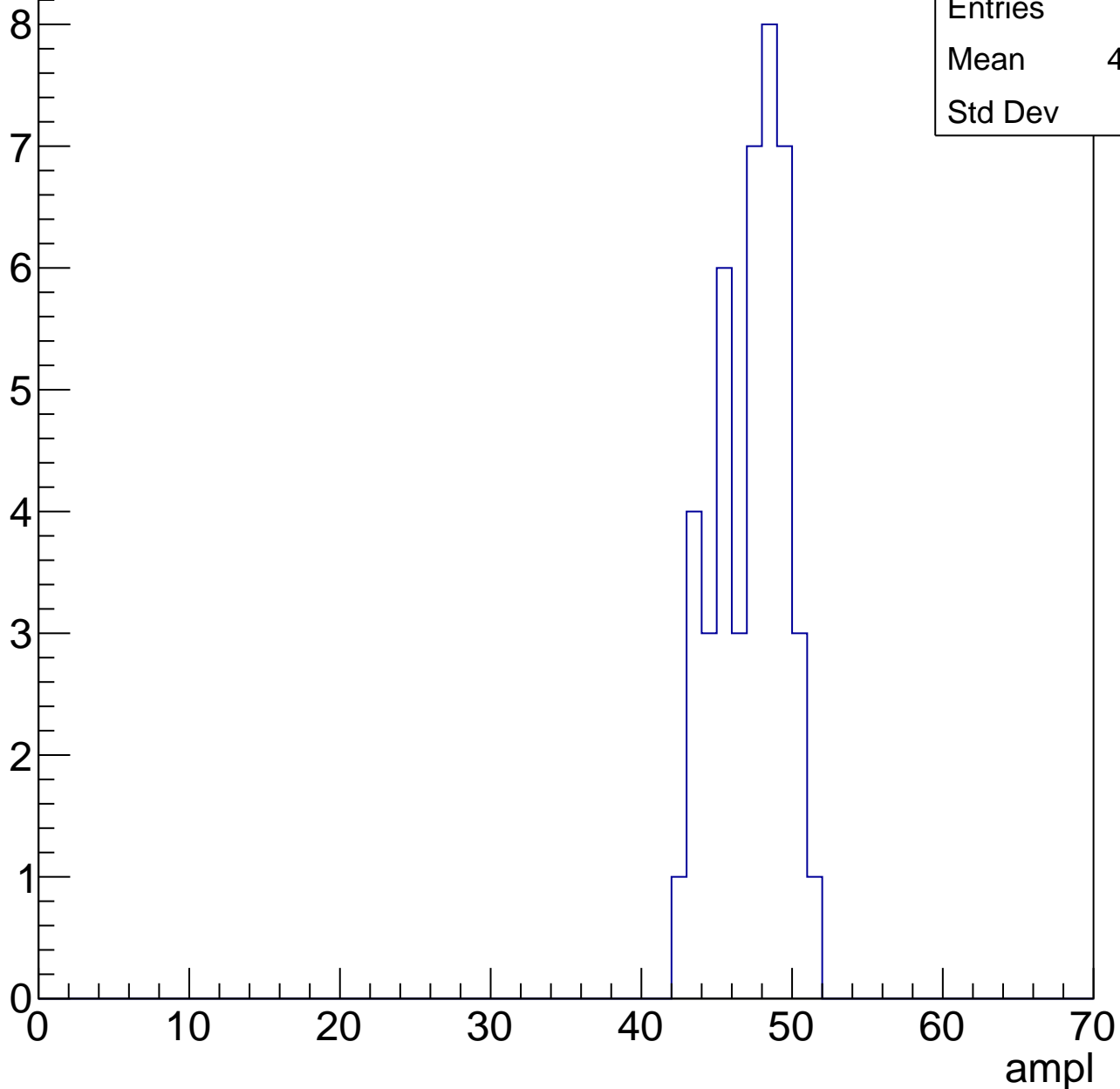


B1L002S, U19-ch26, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	46.77
Std Dev	2.26

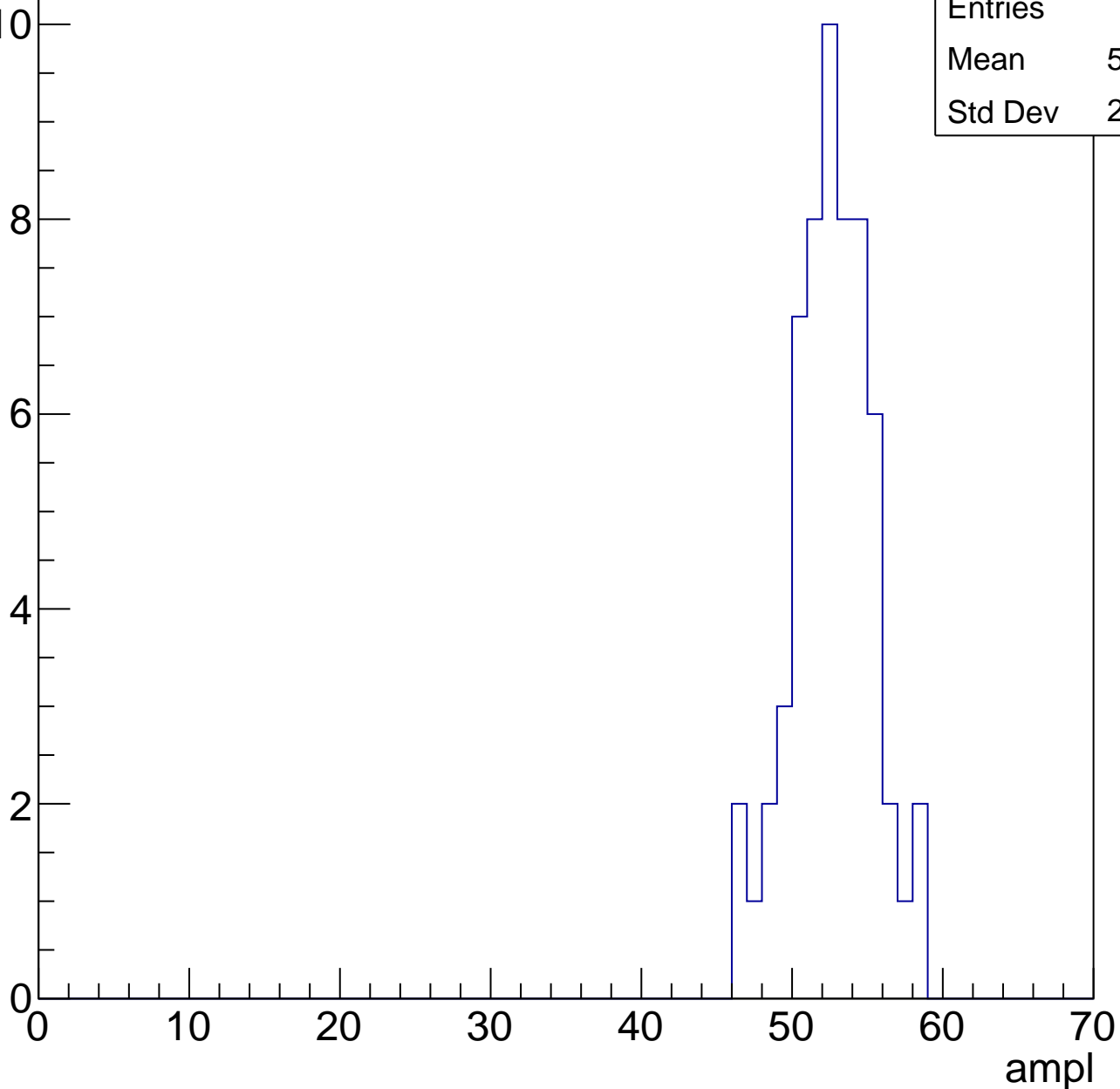


B1L002S, U19-ch26, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	52.18
Std Dev	2.624

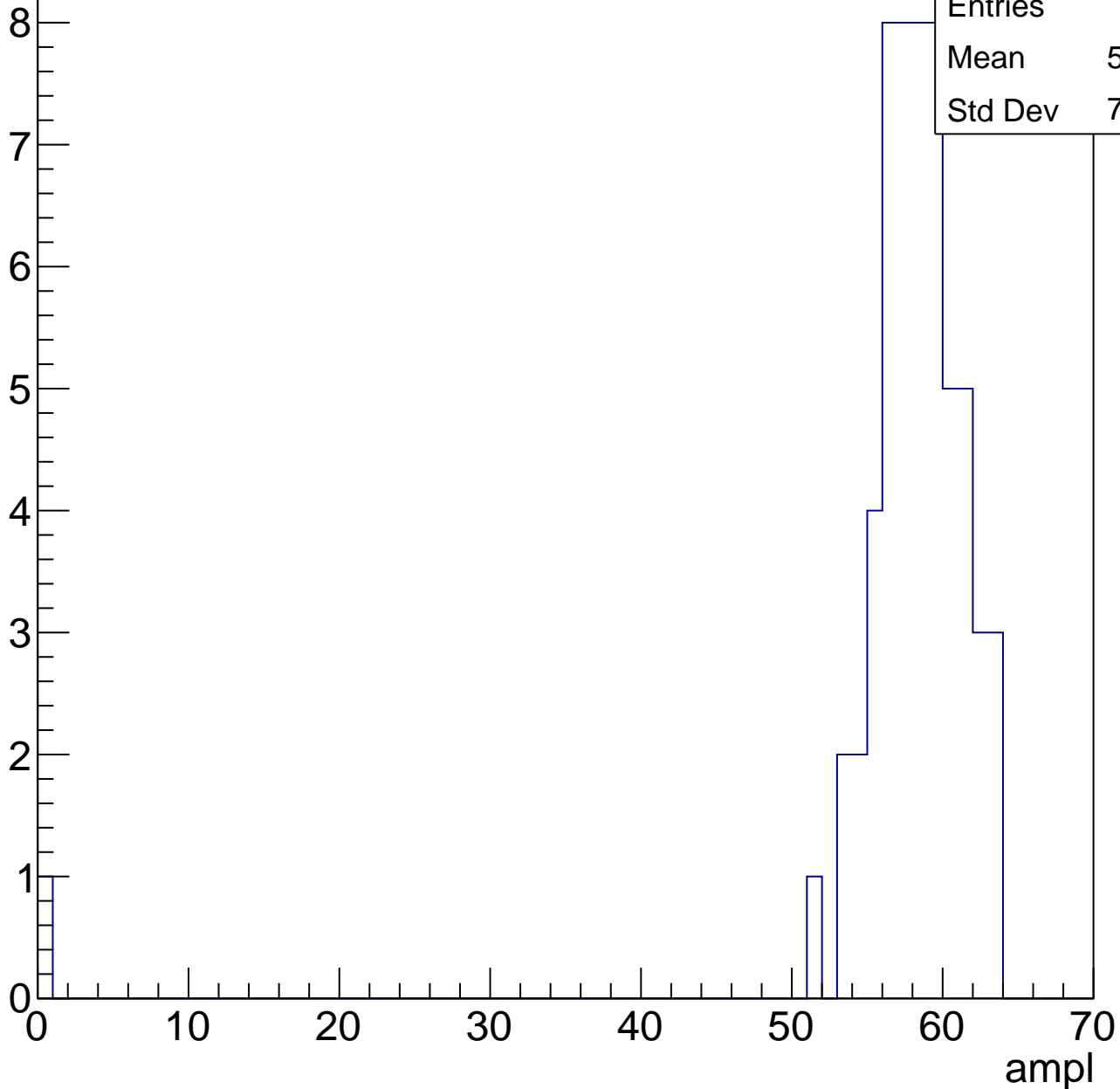


B1L002S, U19-ch26, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	56.98
Std Dev	7.995

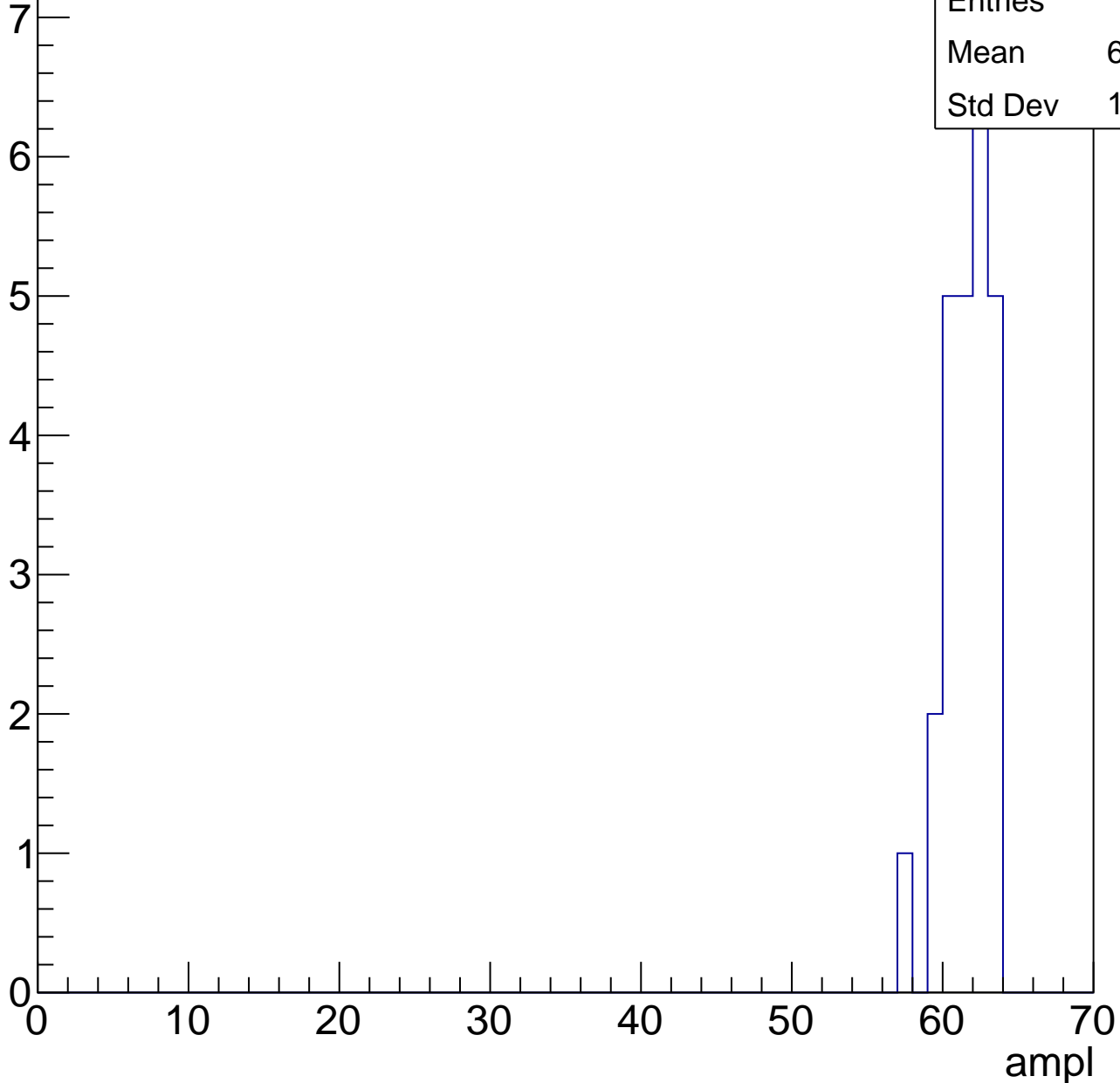


B1L002S, U19-ch26, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

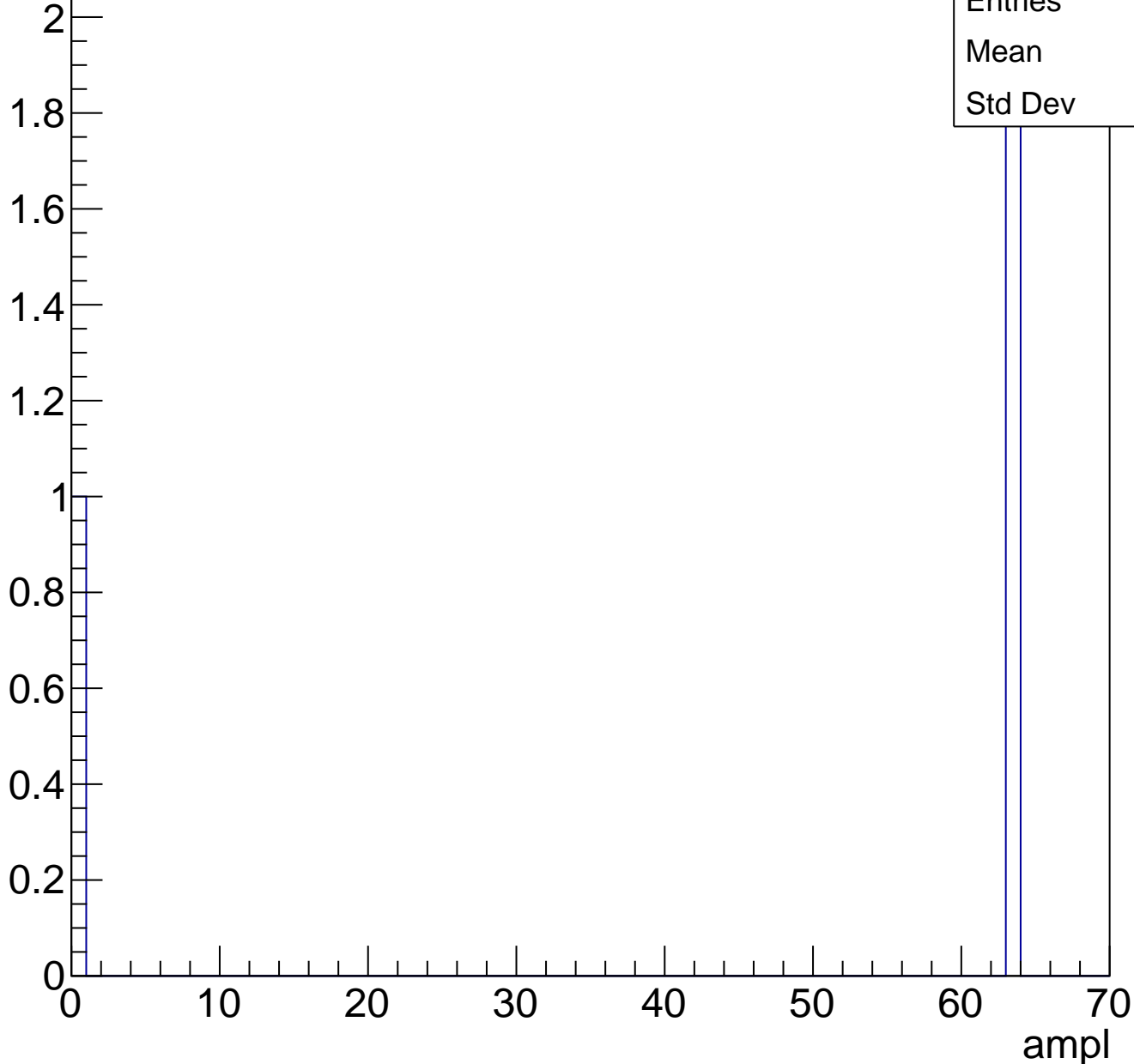
Entries	25
Mean	61.16
Std Dev	1.488



B1L002S, U19-ch26, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch27, adc0

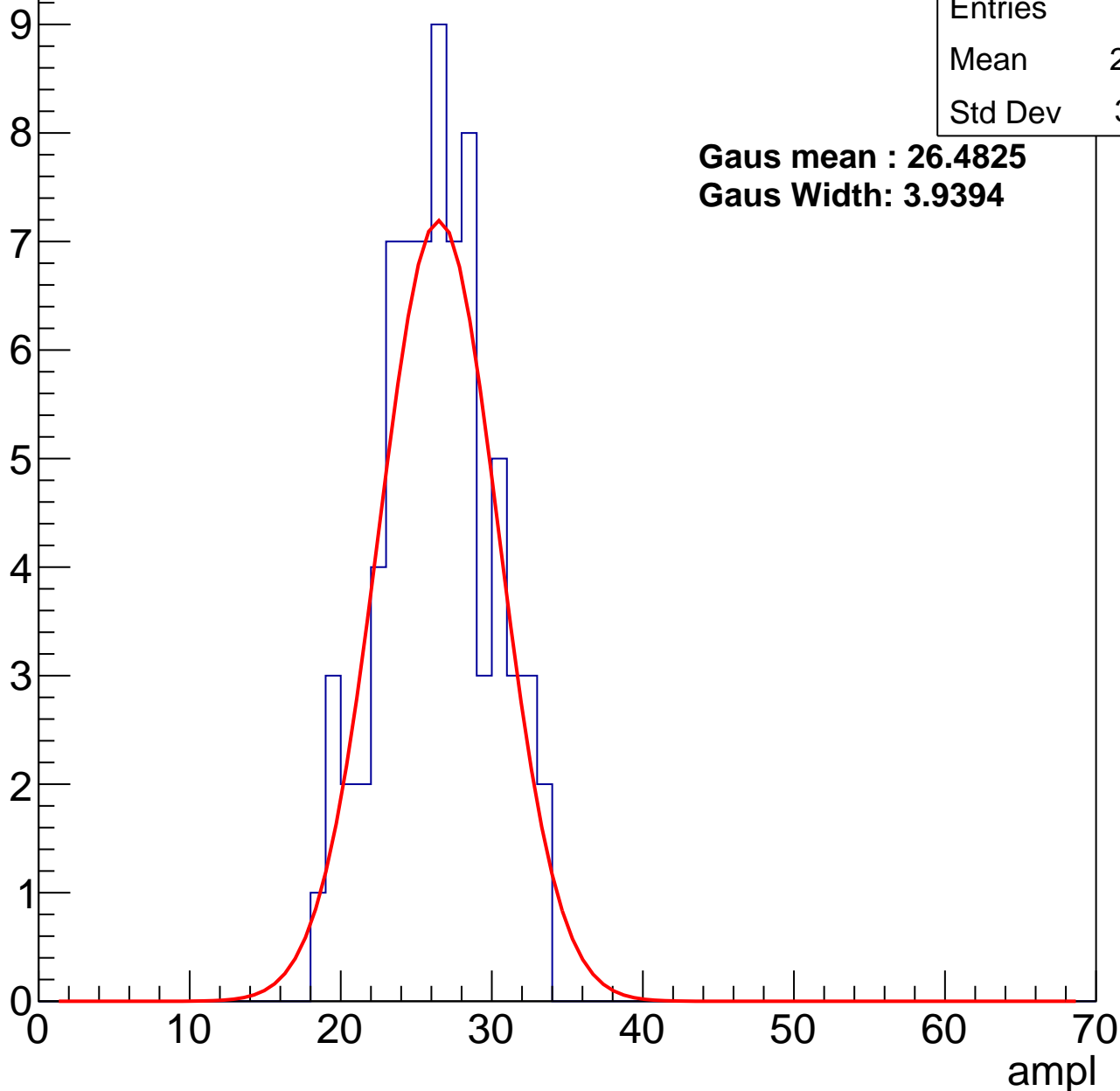
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	25.86
Std Dev	3.551

Gaus mean : 26.4825

Gaus Width: 3.9394



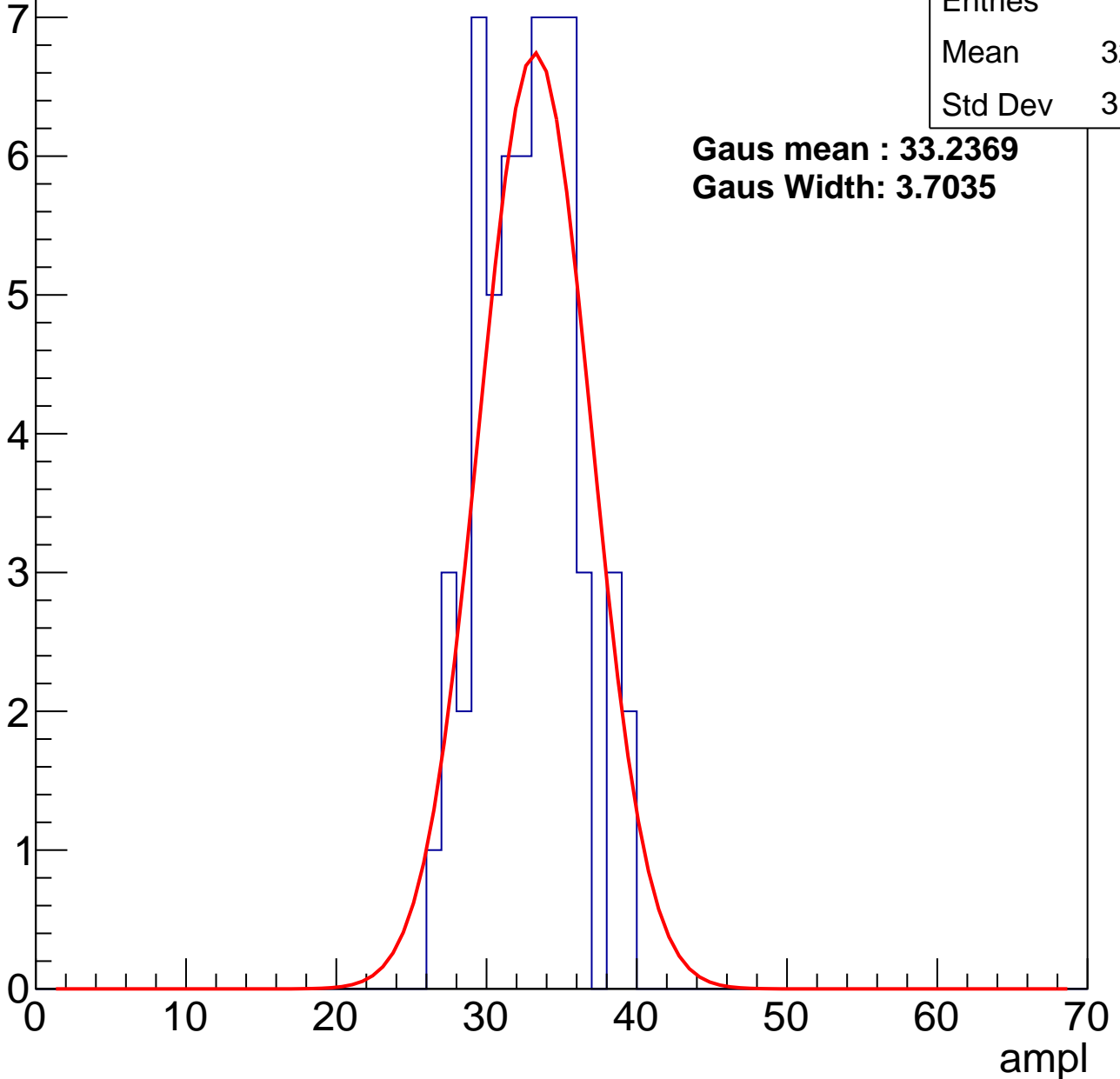
B1L002S, U19-ch27, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	32.34
Std Dev	3.128

Gaus mean : 33.2369
Gaus Width: 3.7035



B1L002S, U19-ch27, adc2

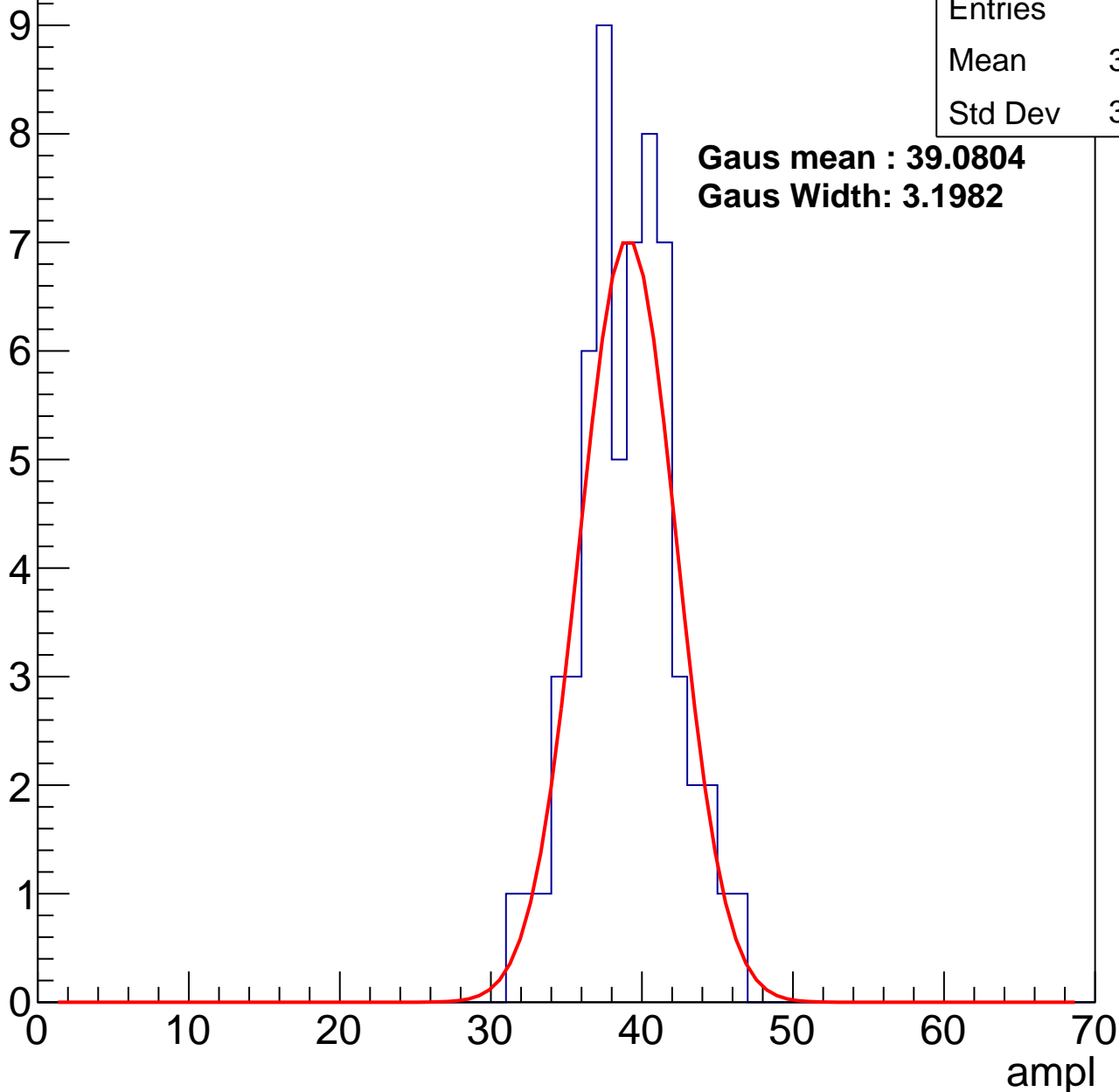
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	38.55
Std Dev	3.122

Gaus mean : 39.0804

Gaus Width: 3.1982

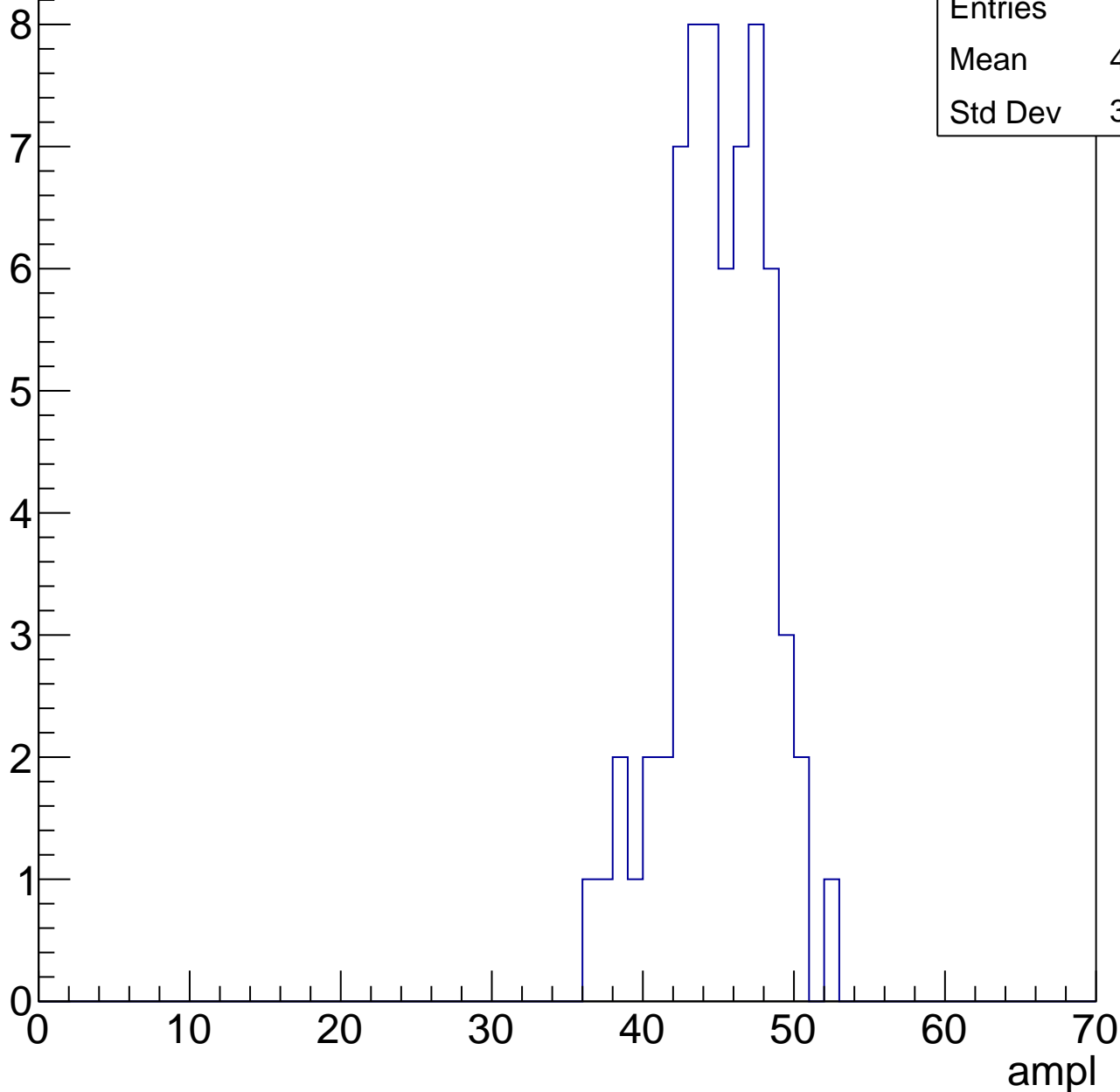


B1L002S, U19-ch27, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	44.54
Std Dev	3.258

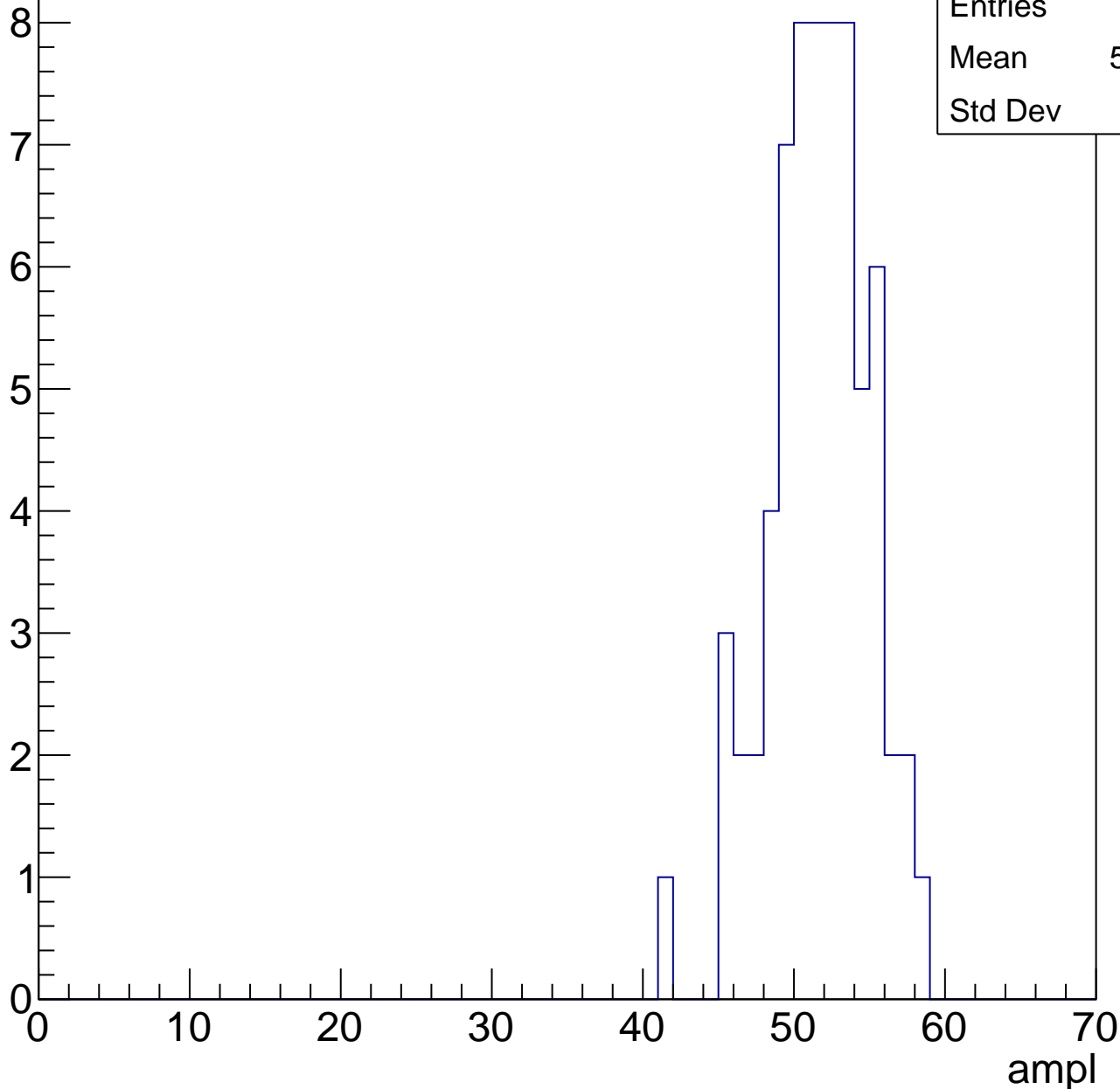


B1L002S, U19-ch27, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	51.18
Std Dev	3.26

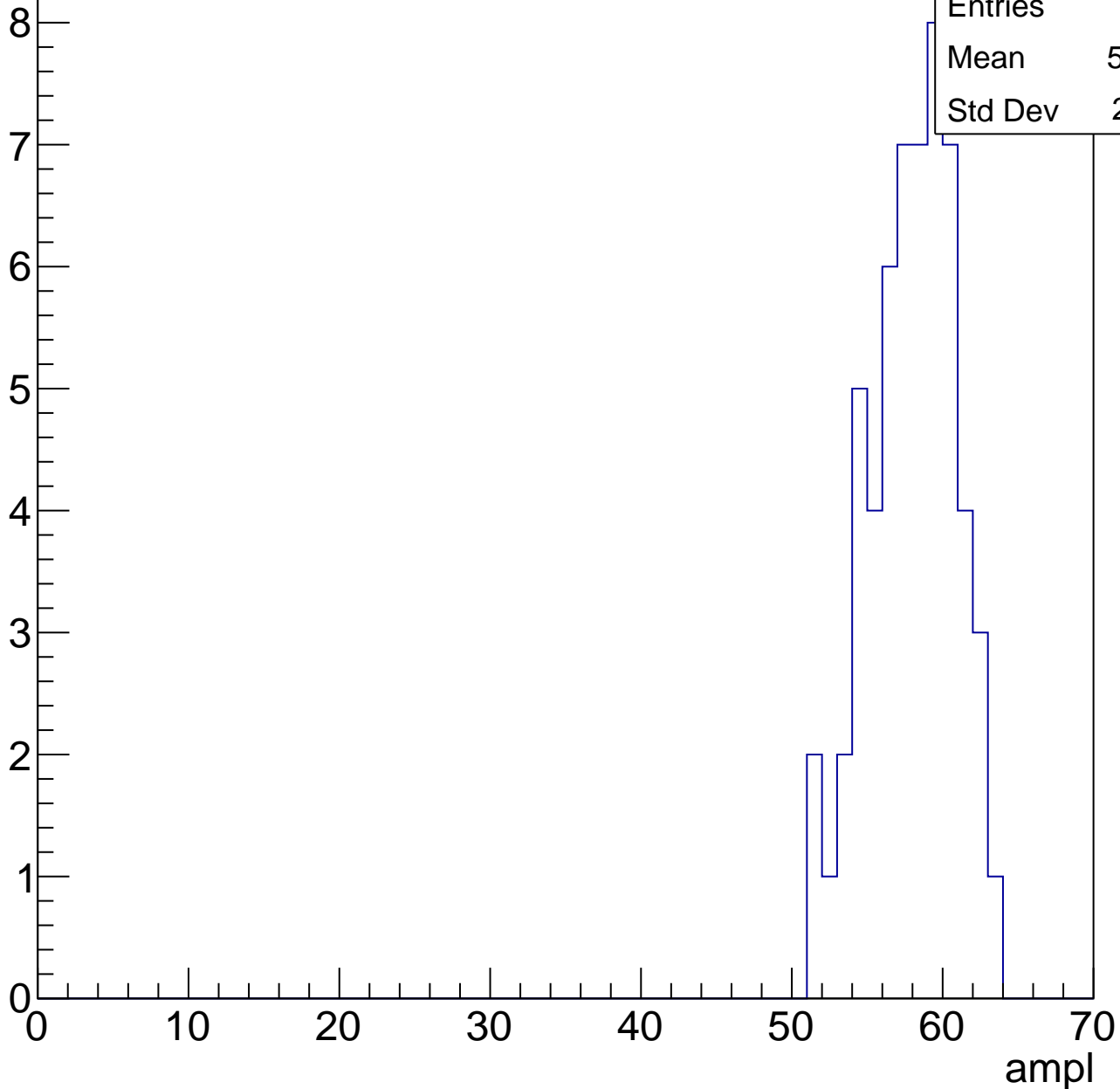


B1L002S, U19-ch27, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	57.47
Std Dev	2.841

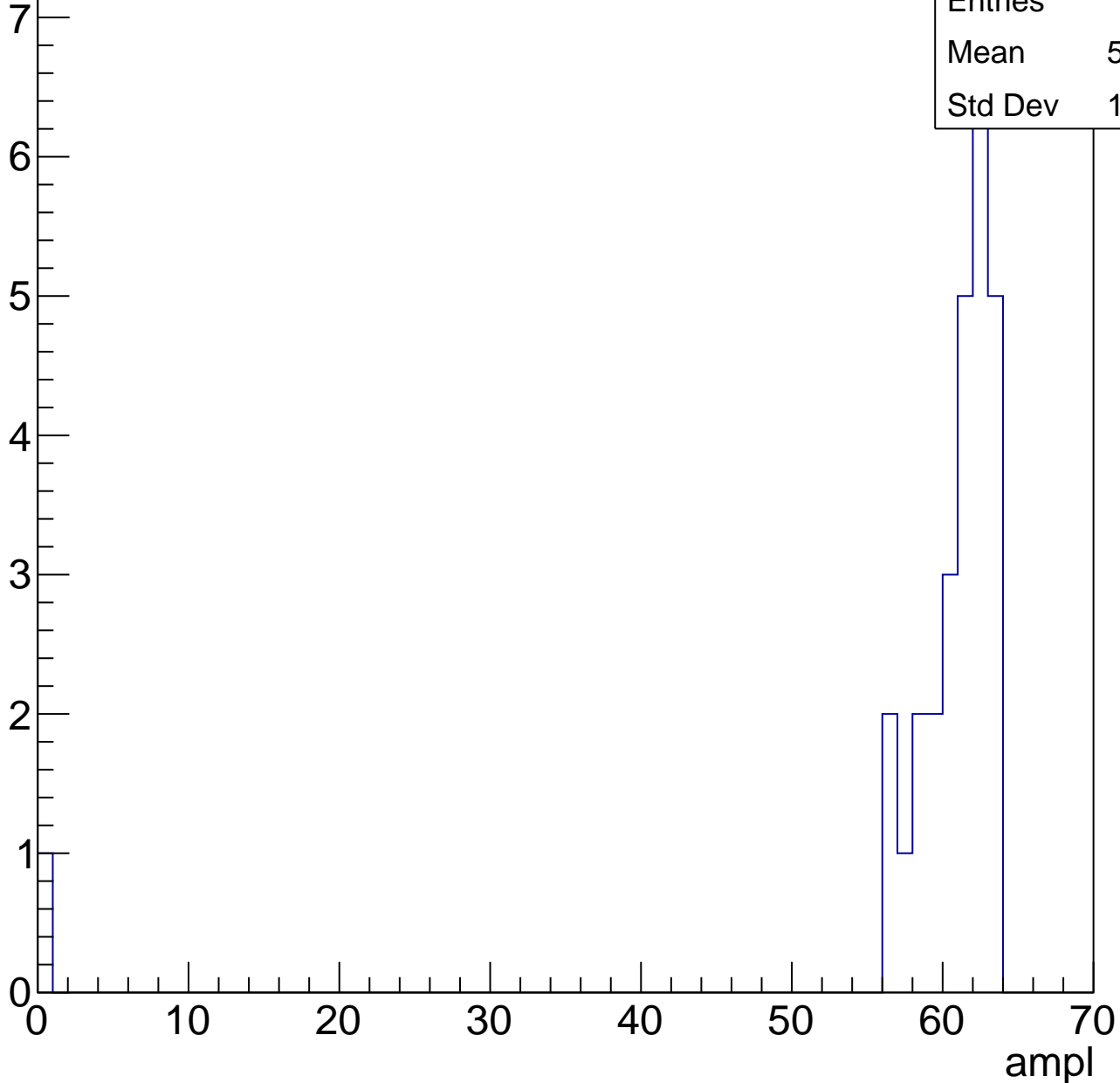


B1L002S, U19-ch27, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

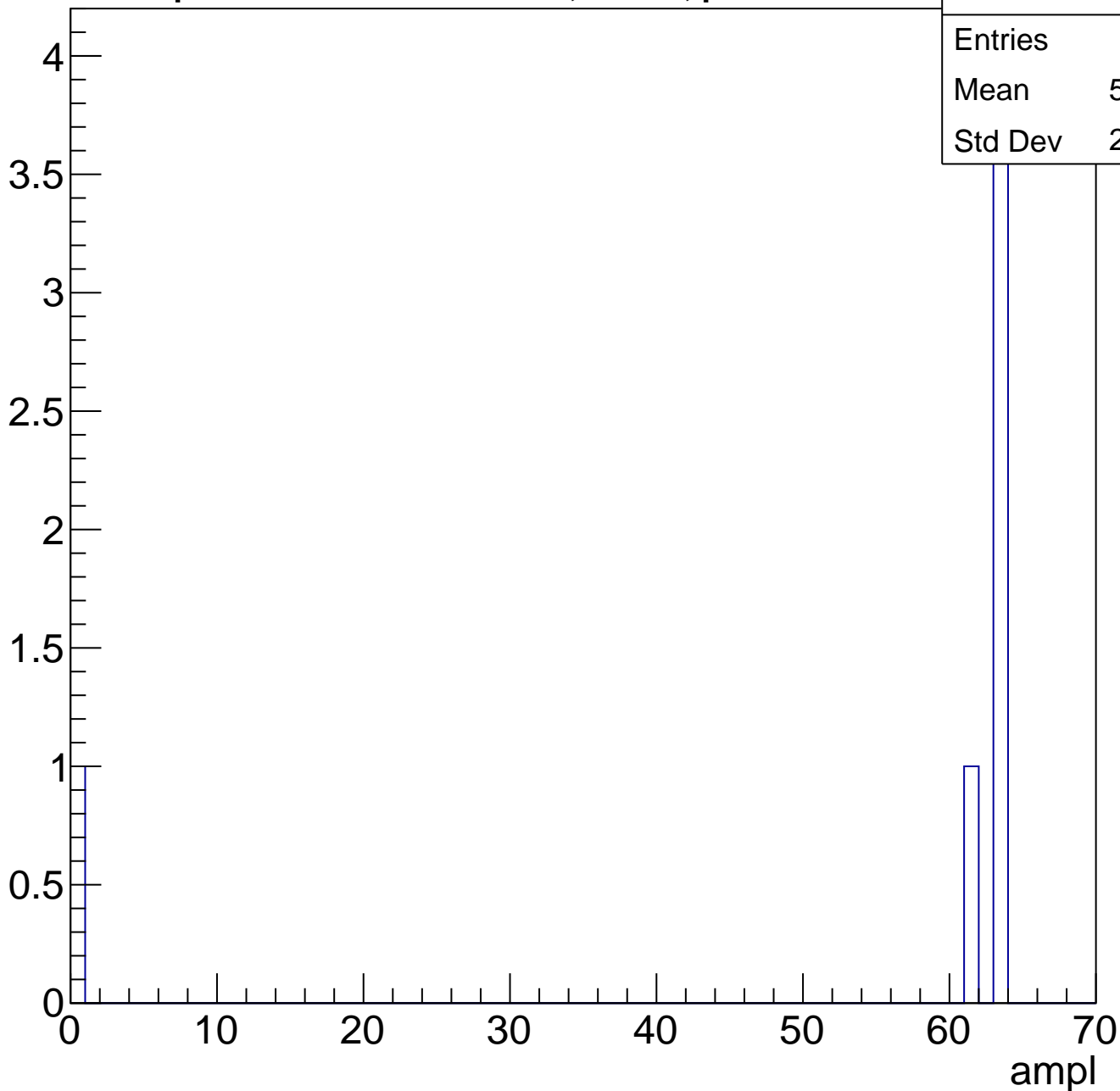
Entries	28
Mean	58.46
Std Dev	11.44



B1L002S, U19-ch27, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch28, adc0

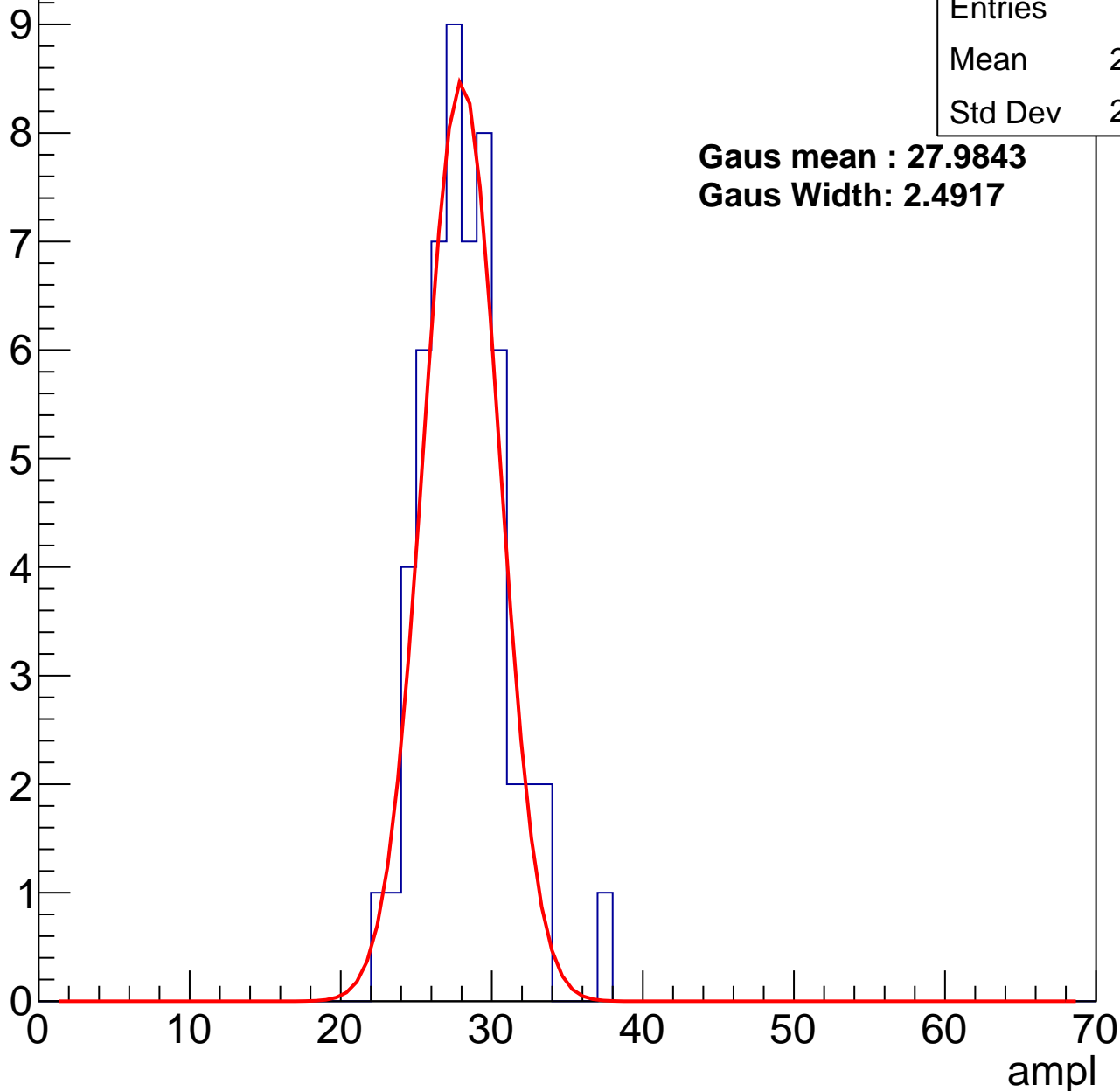
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	27.73
Std Dev	2.755

Gaus mean : 27.9843

Gaus Width: 2.4917



B1L002S, U19-ch28, adc1

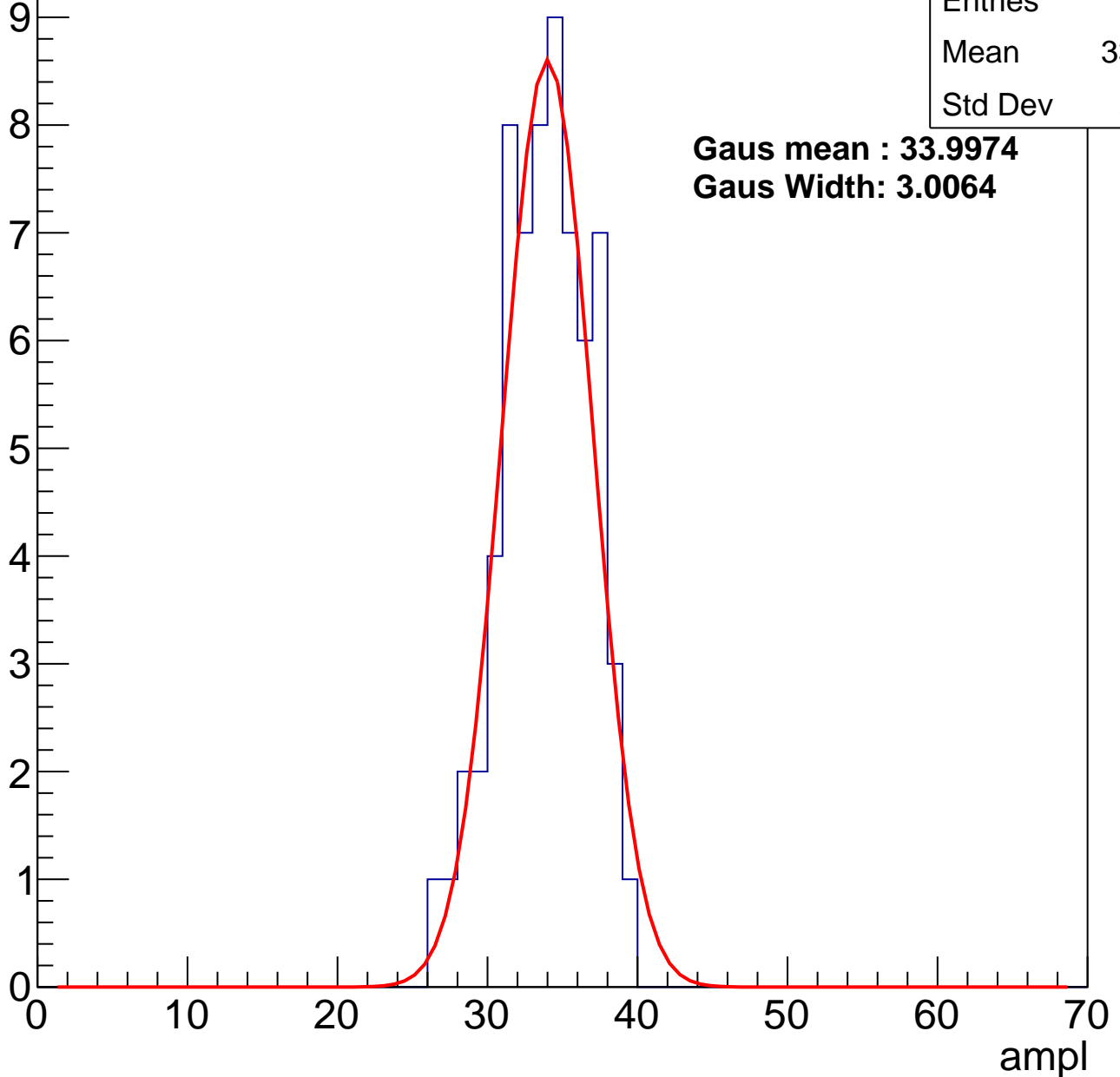
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	33.36
Std Dev	2.88

Gaus mean : 33.9974

Gaus Width: 3.0064



B1L002S, U19-ch28, adc2

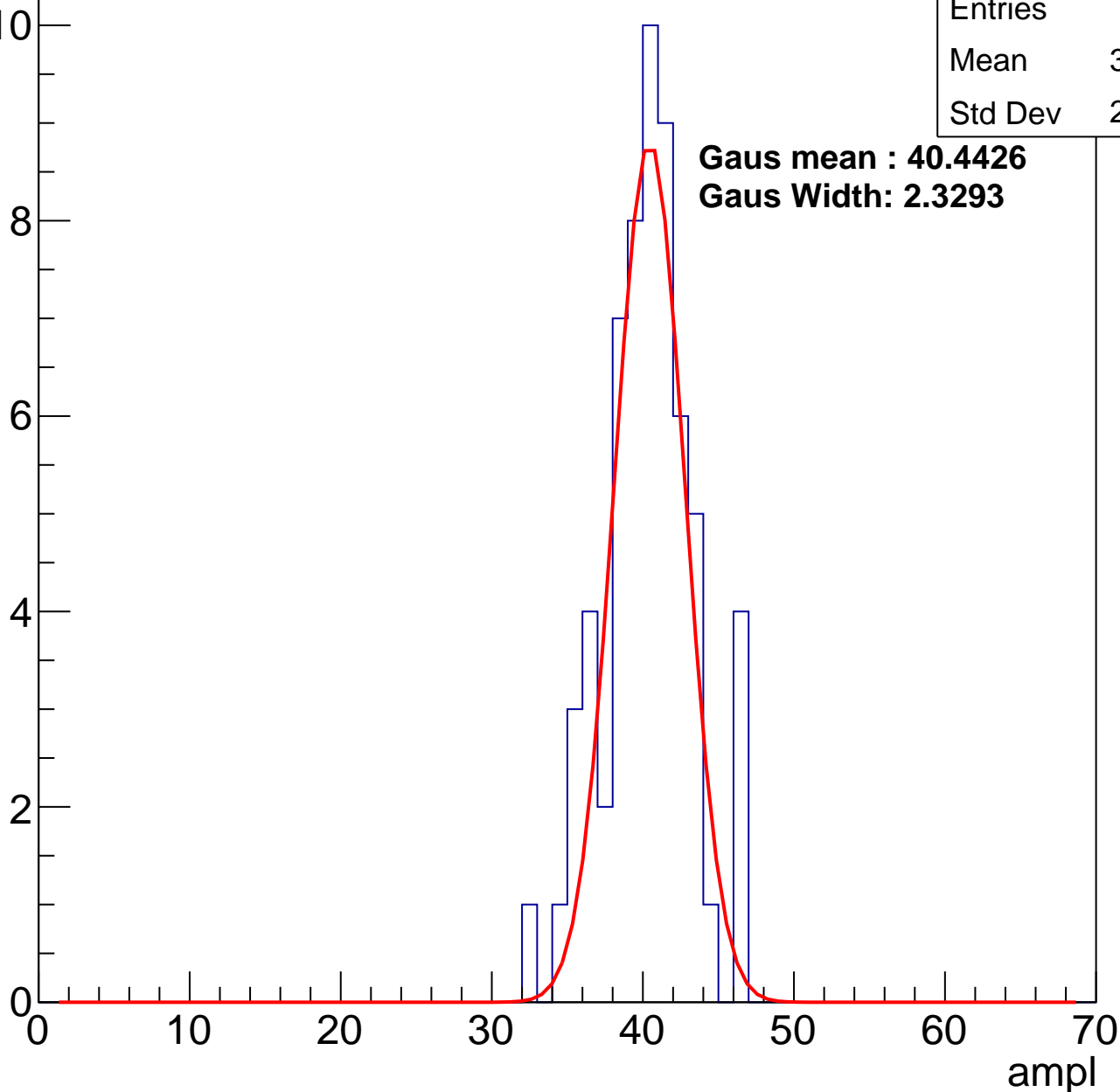
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	39.85
Std Dev	2.947

Gaus mean : 40.4426

Gaus Width: 2.3293



B1L002S, U19-ch28, adc3

calib_packv5_042523_0143.root, FC#10, port B3

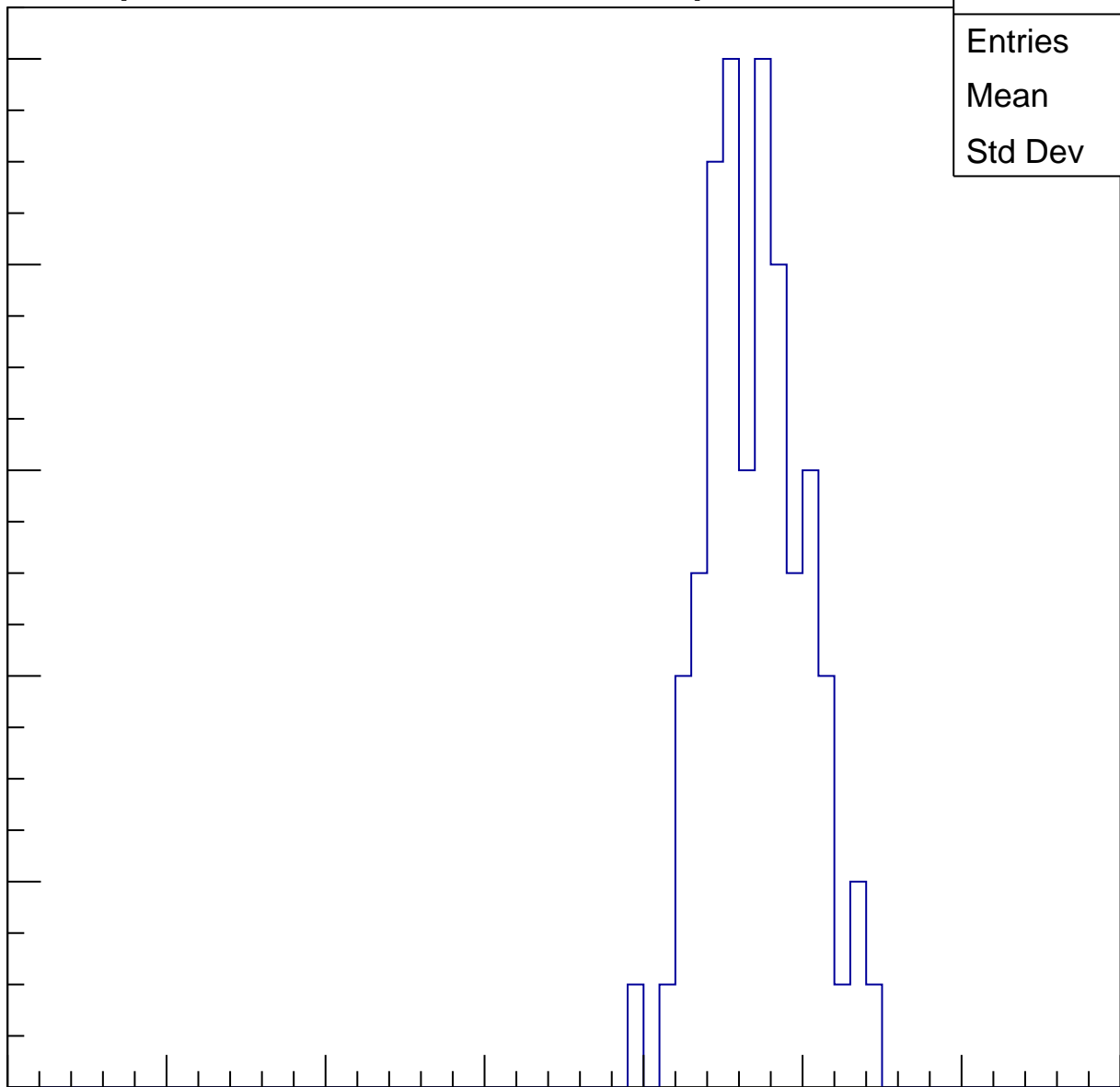
Entries	73
Mean	46.58
Std Dev	3.065

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U19-ch28, adc4

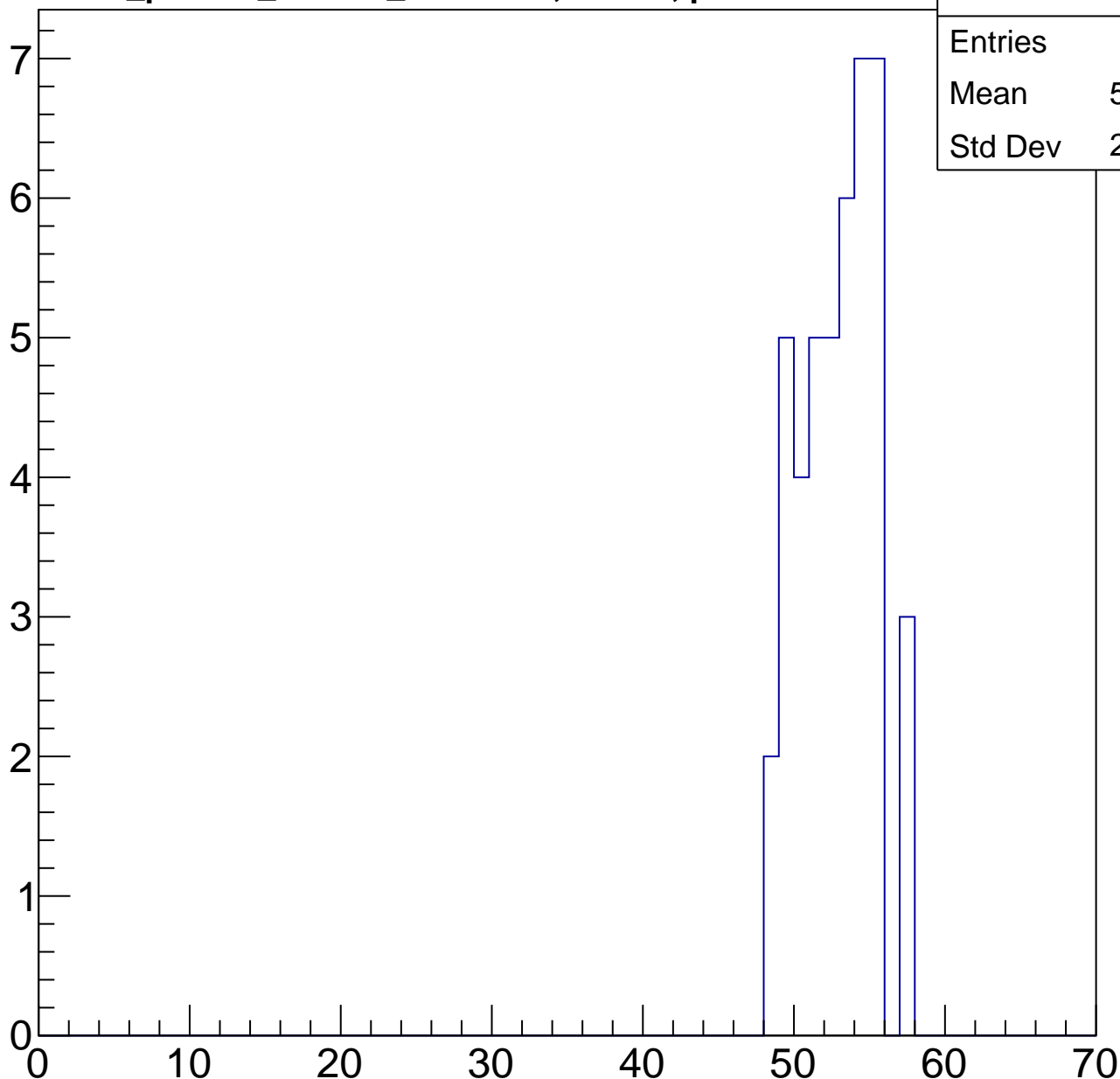
calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

Entries	44
Mean	52.45
Std Dev	2.435

ampl



B1L002S, U19-ch28, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	57.6
Std Dev	3.001

Entry

10

8

6

4

2

0

0

10

20

30

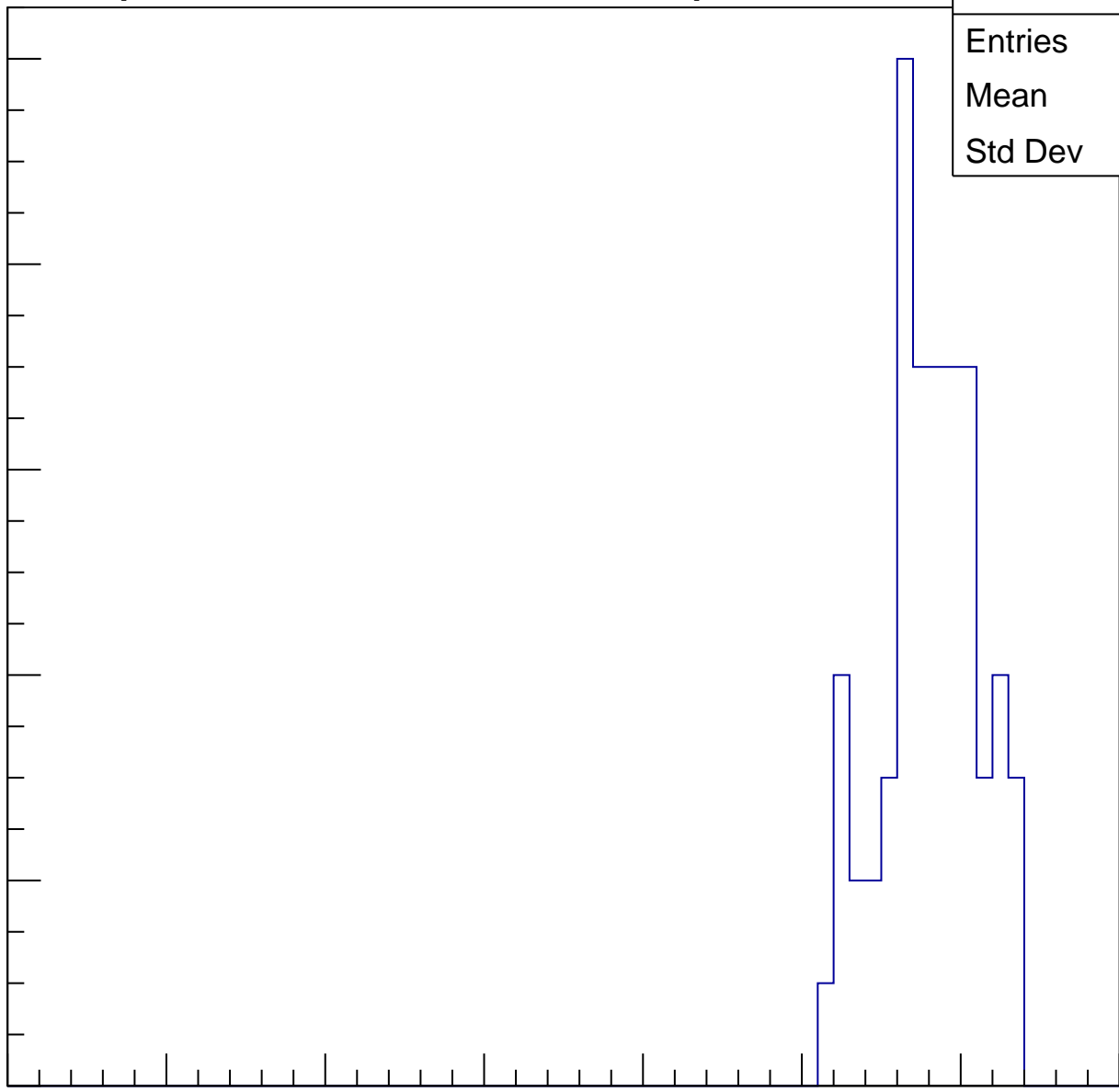
40

50

60

70

ampl

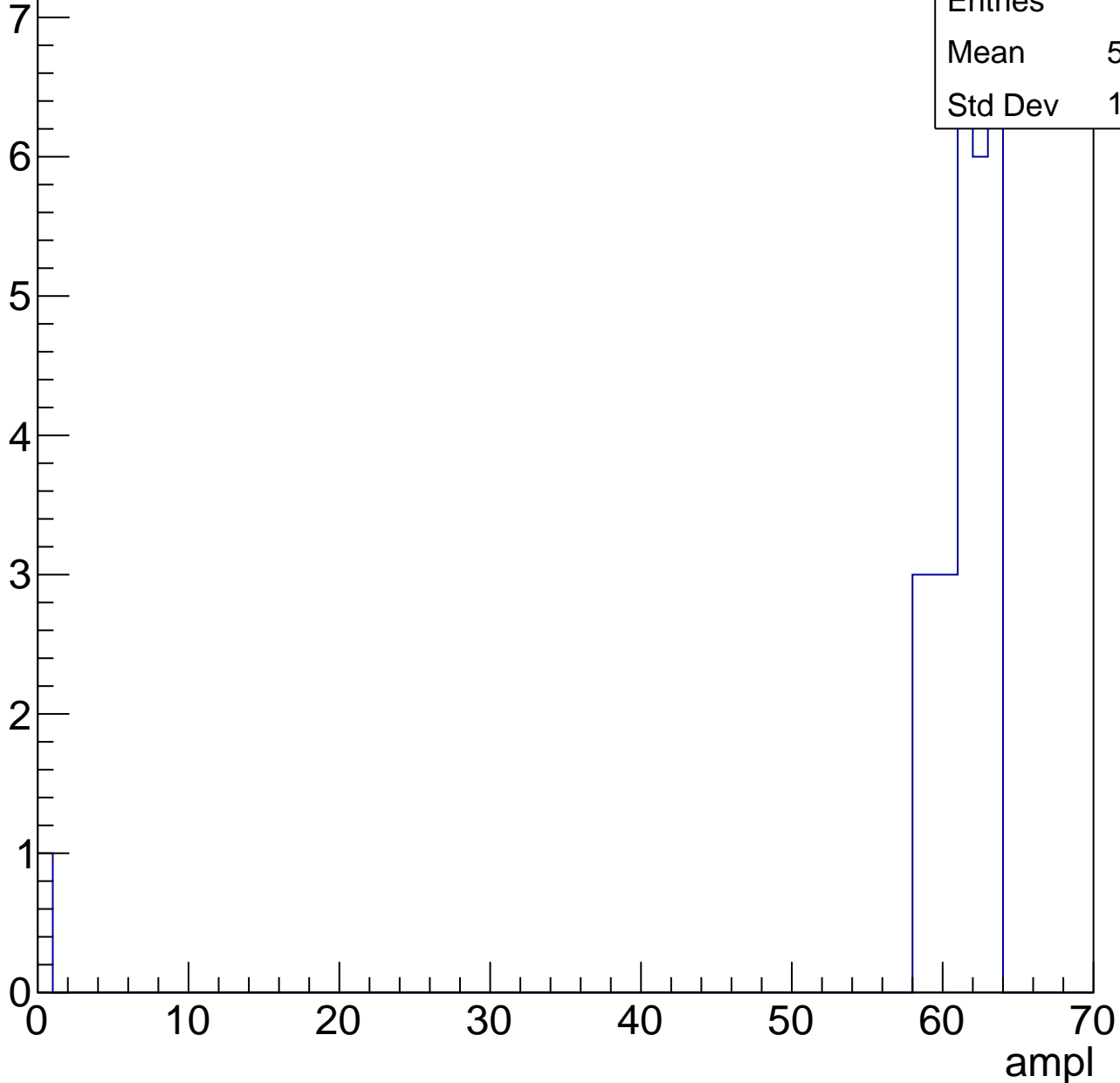


B1L002S, U19-ch28, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

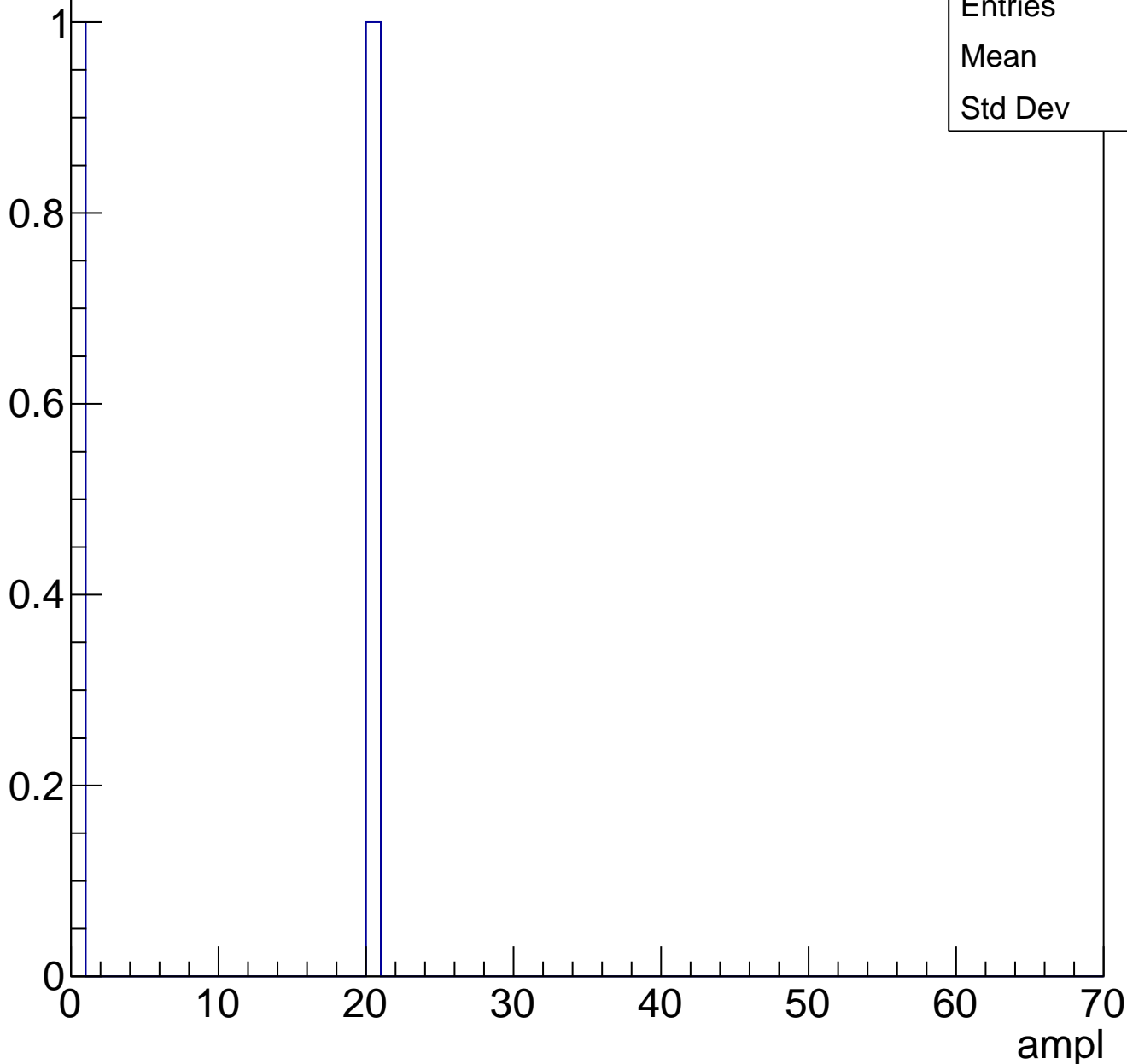
Entries	30
Mean	59.03
Std Dev	11.08



B1L002S, U19-ch28, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	10
Std Dev	10

B1L002S, U19-ch29, adc0

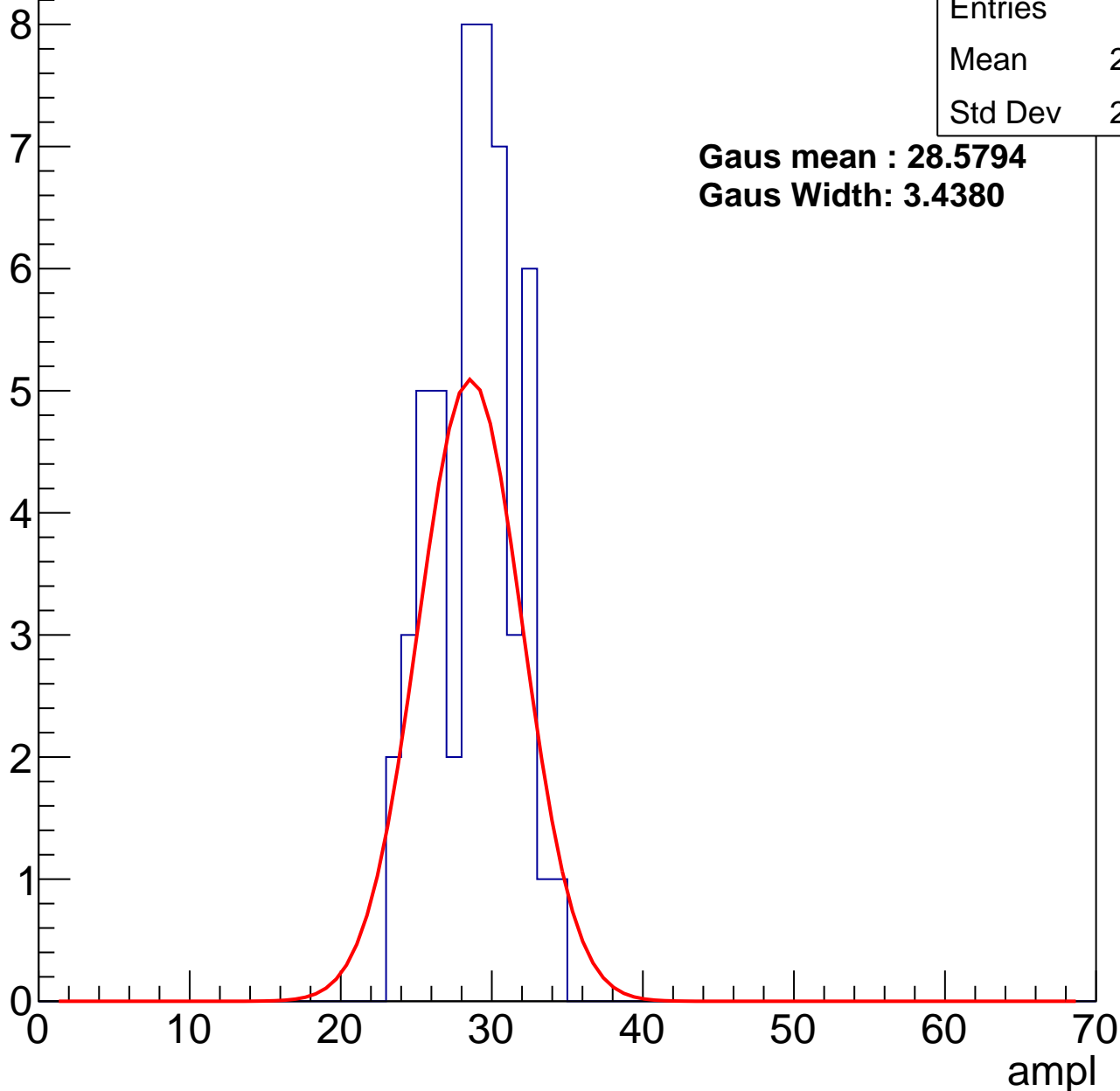
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	28.33
Std Dev	2.727

Gaus mean : 28.5794

Gaus Width: 3.4380



B1L002S, U19-ch29, adc1

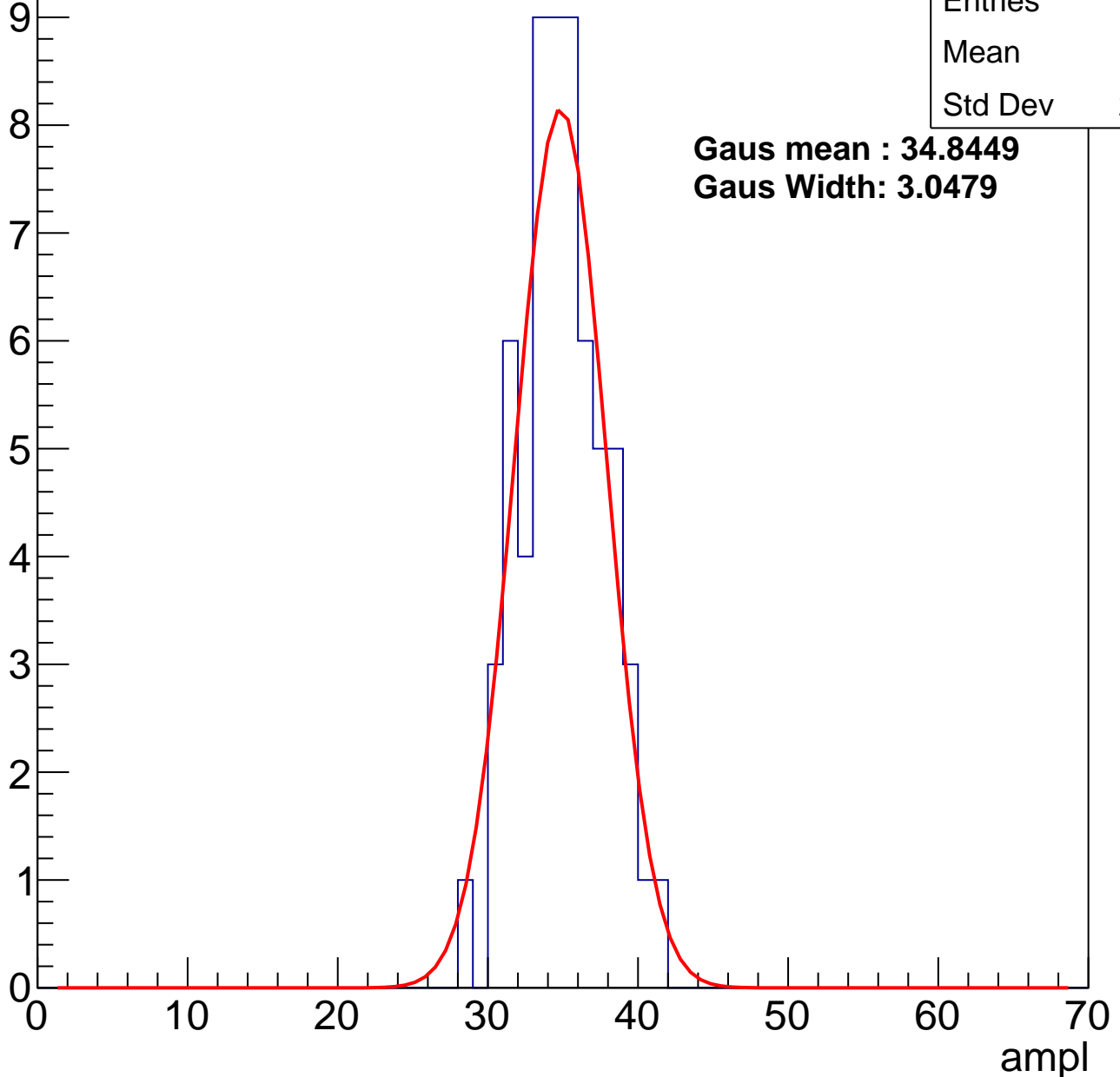
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	34.5
Std Dev	2.74

Gaus mean : 34.8449

Gaus Width: 3.0479



B1L002S, U19-ch29, adc2

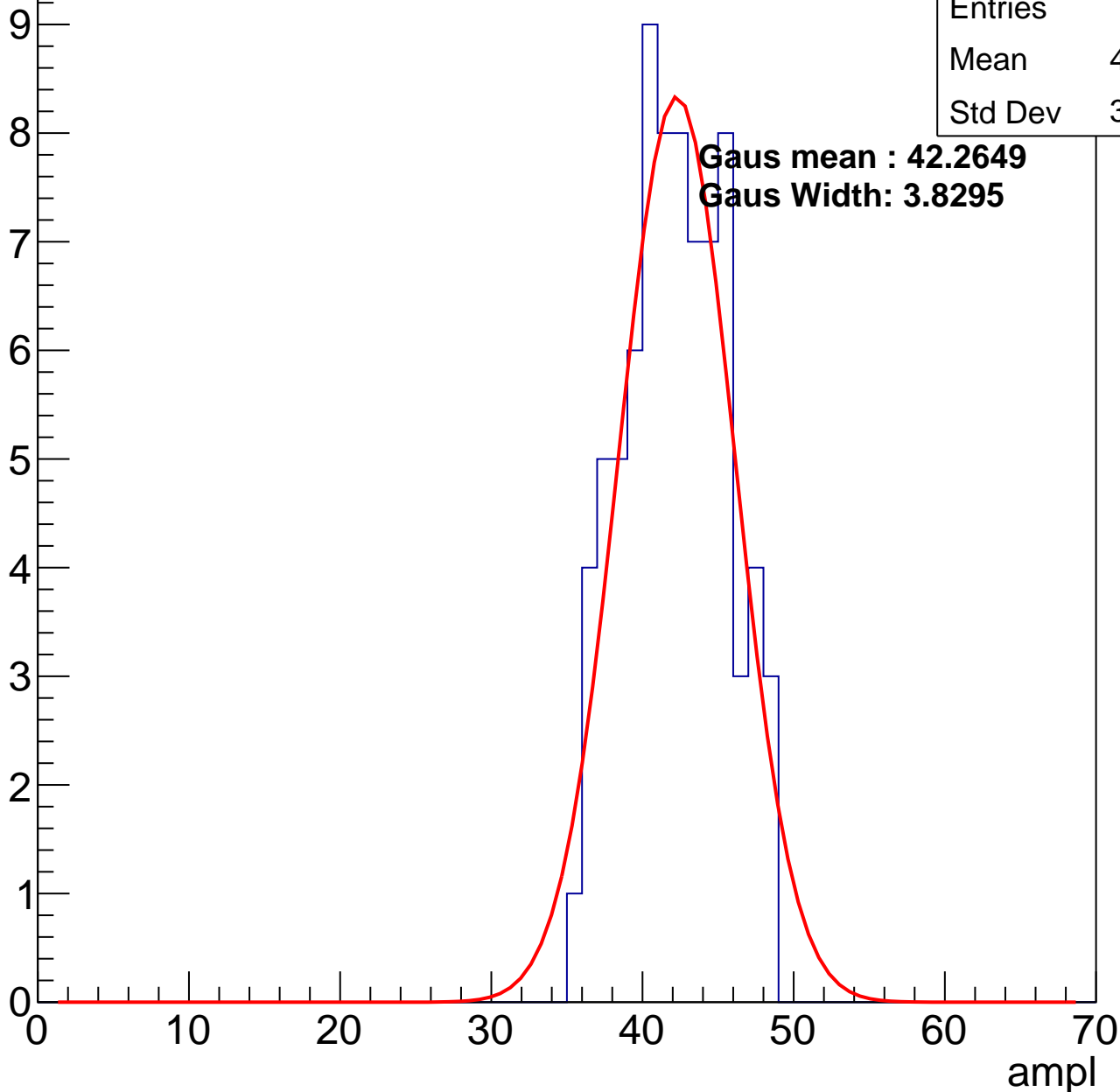
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	41.68
Std Dev	3.303

Gaus mean : 42.2649

Gaus Width: 3.8295

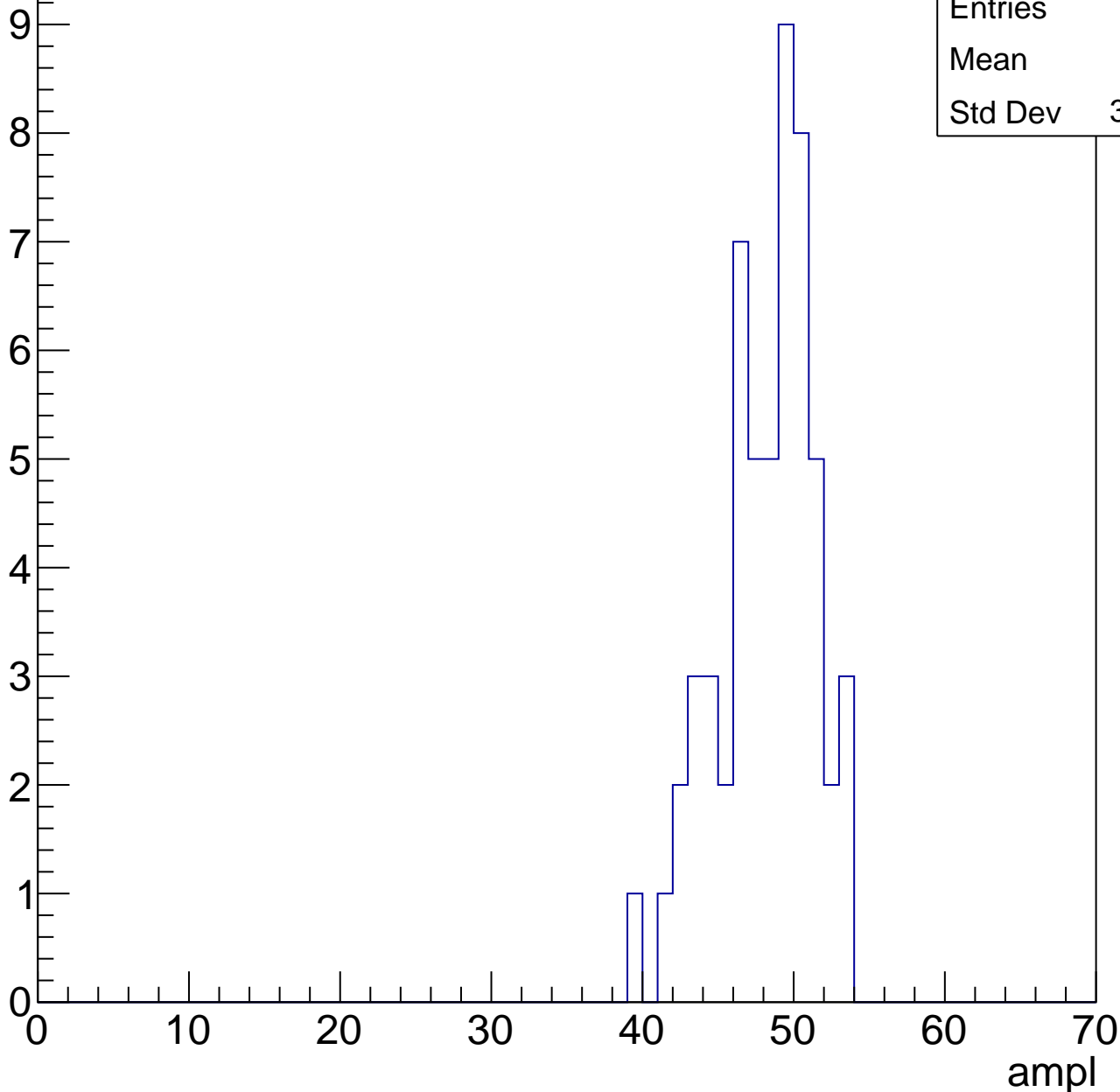


B1L002S, U19-ch29, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

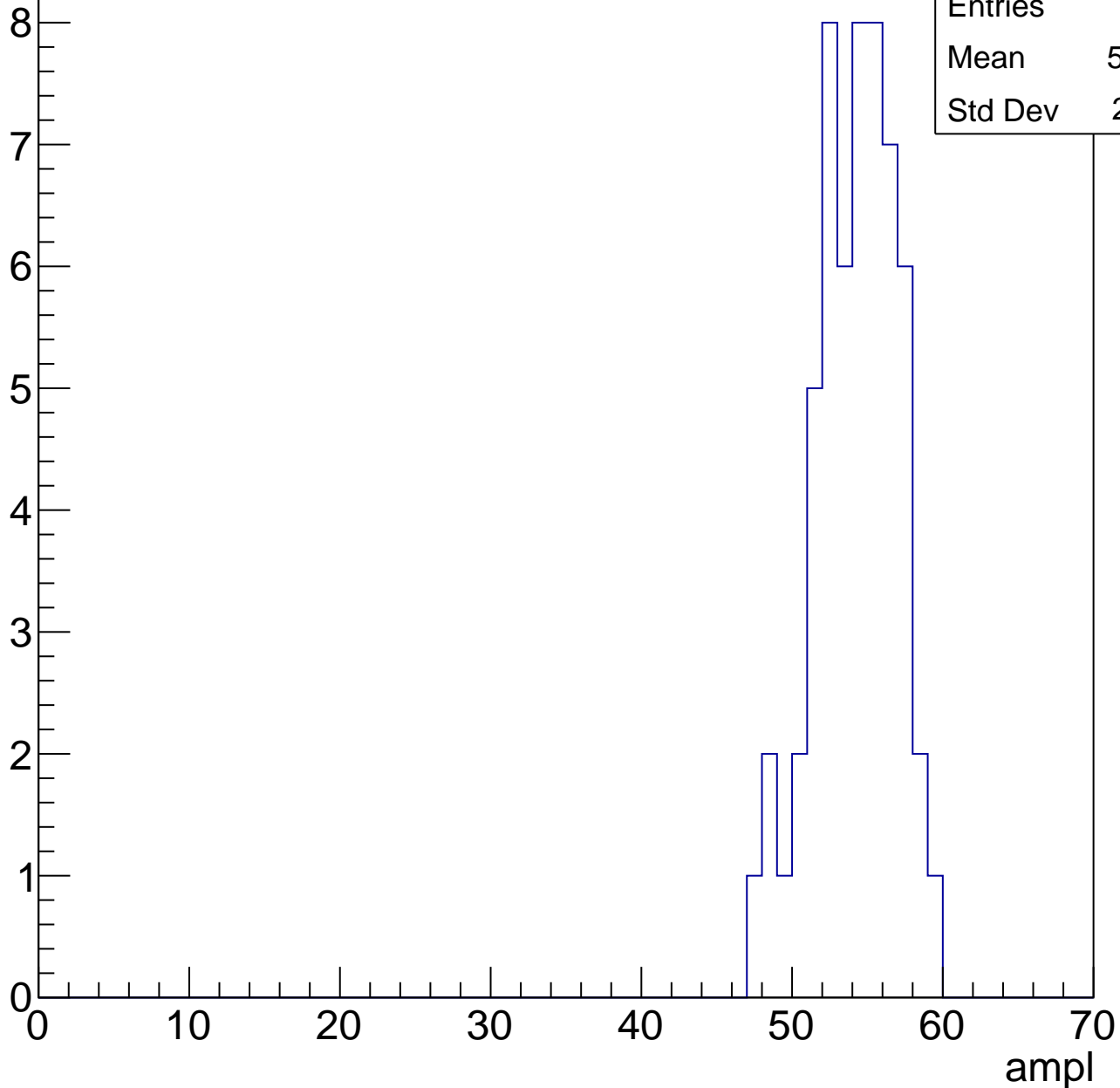
Entries	56
Mean	47.7
Std Dev	3.173



B1L002S, U19-ch29, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



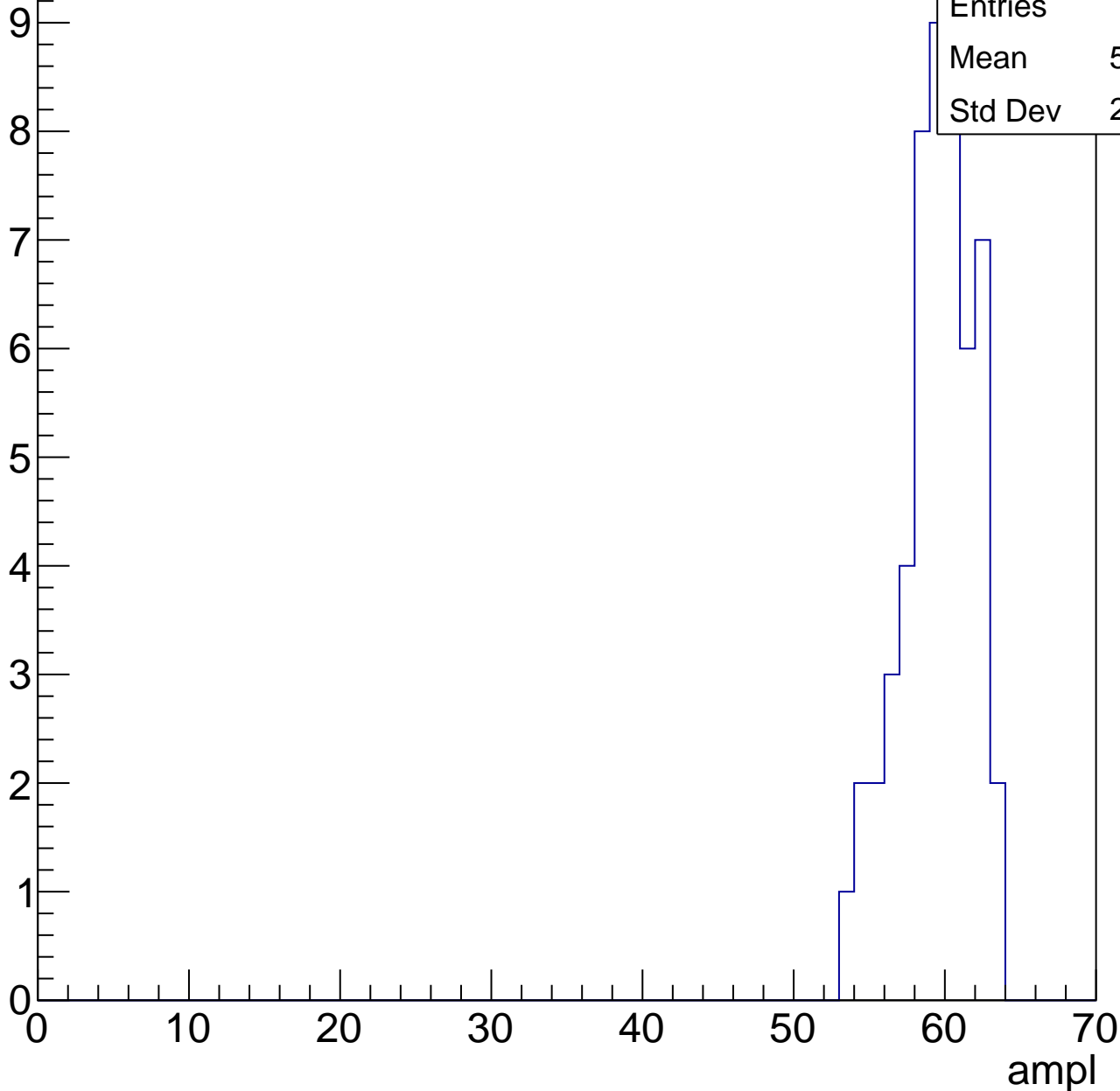
Entries	57
Mean	53.72
Std Dev	2.661

B1L002S, U19-ch29, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	59.02
Std Dev	2.367

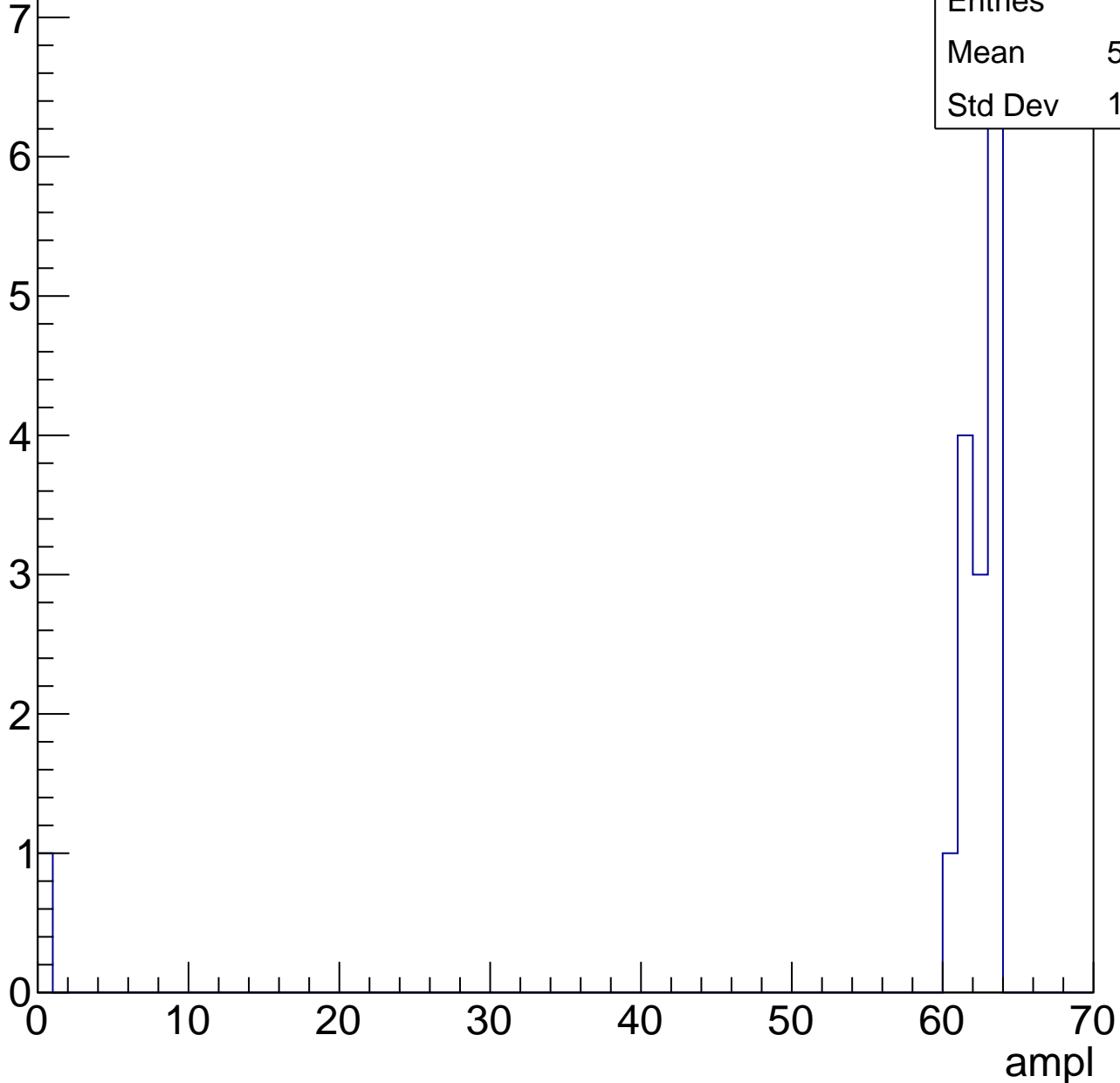


B1L002S, U19-ch29, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

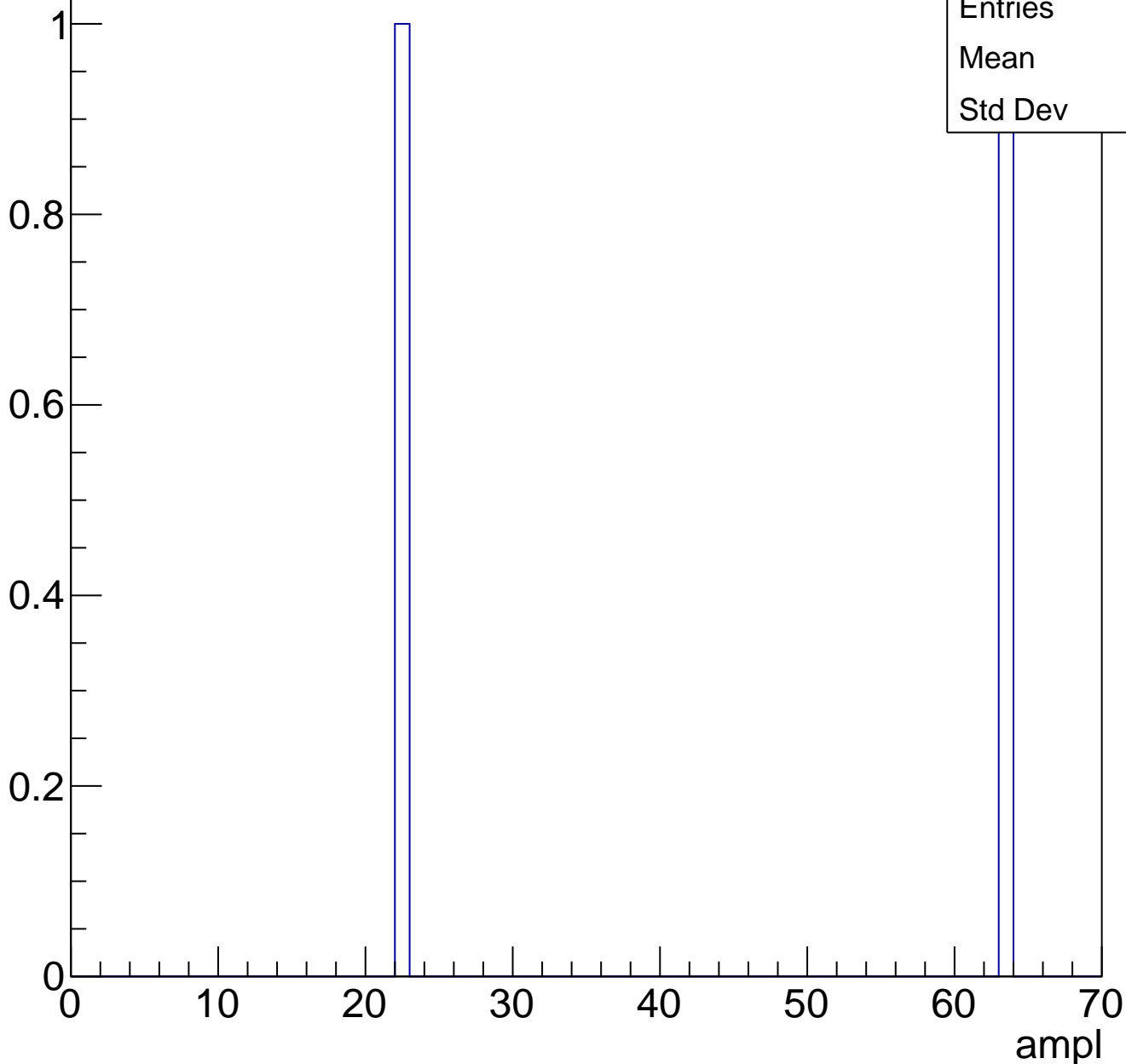
Entries	16
Mean	58.19
Std Dev	15.05



B1L002S, U19-ch29, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	42.5
Std Dev	20.5

B1L002S, U19-ch30, adc0

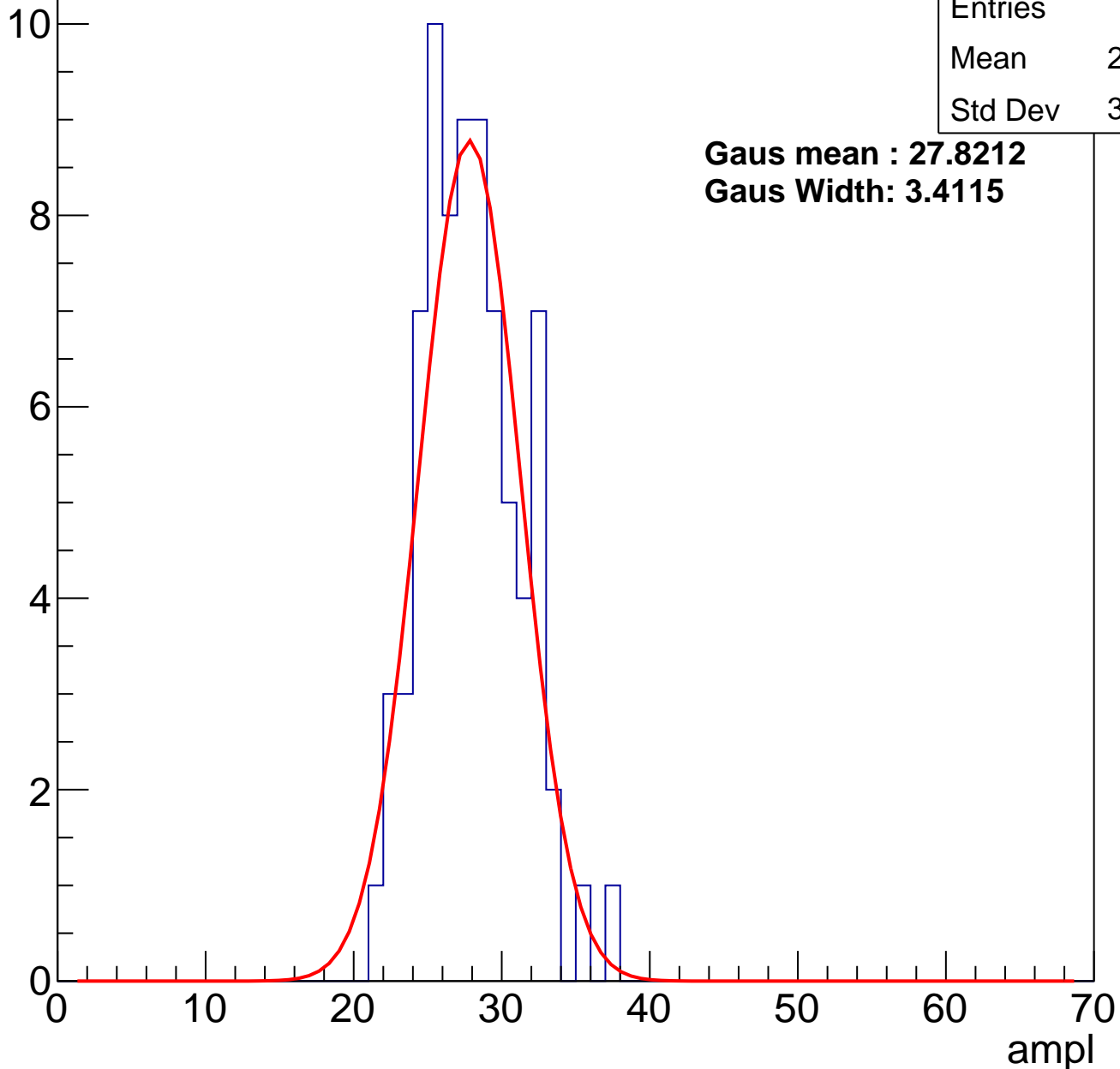
calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	27.48
Std Dev	3.242

Gaus mean : 27.8212

Gaus Width: 3.4115

Entry



B1L002S, U19-ch30, adc1

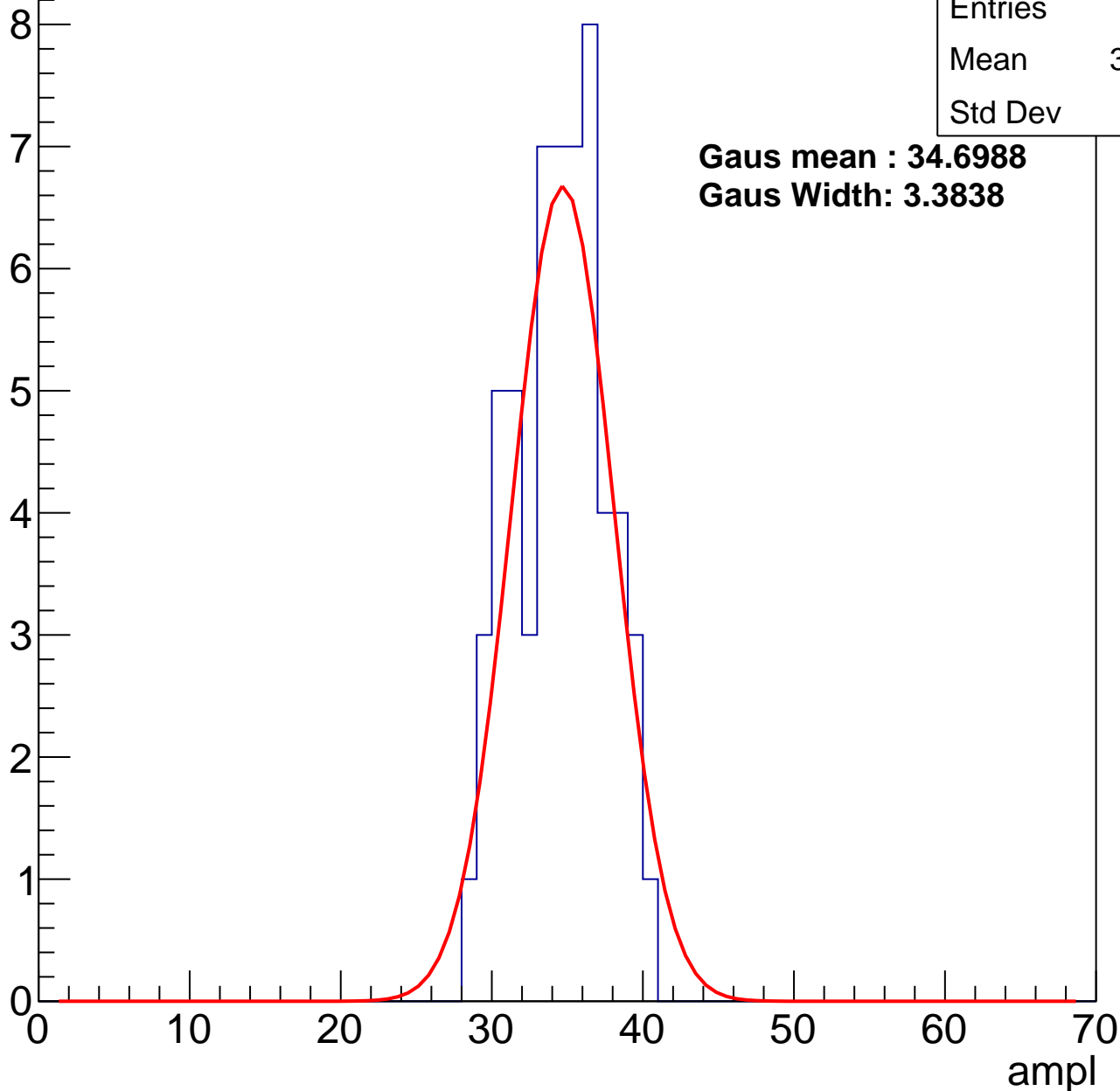
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	34.05
Std Dev	2.95

Gaus mean : 34.6988

Gaus Width: 3.3838



B1L002S, U19-ch30, adc2

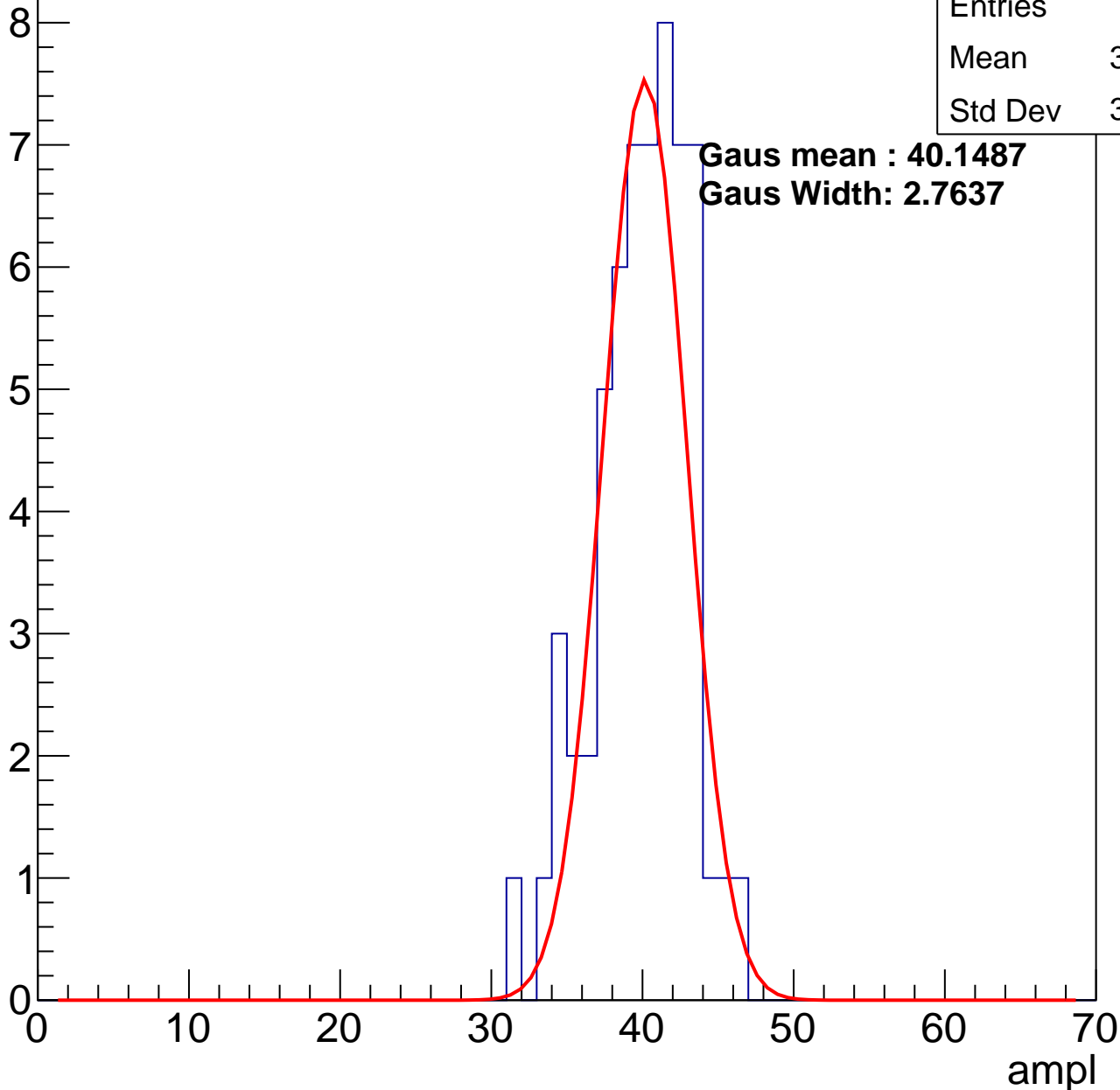
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	39.53
Std Dev	3.077

Gaus mean : 40.1487

Gaus Width: 2.7637

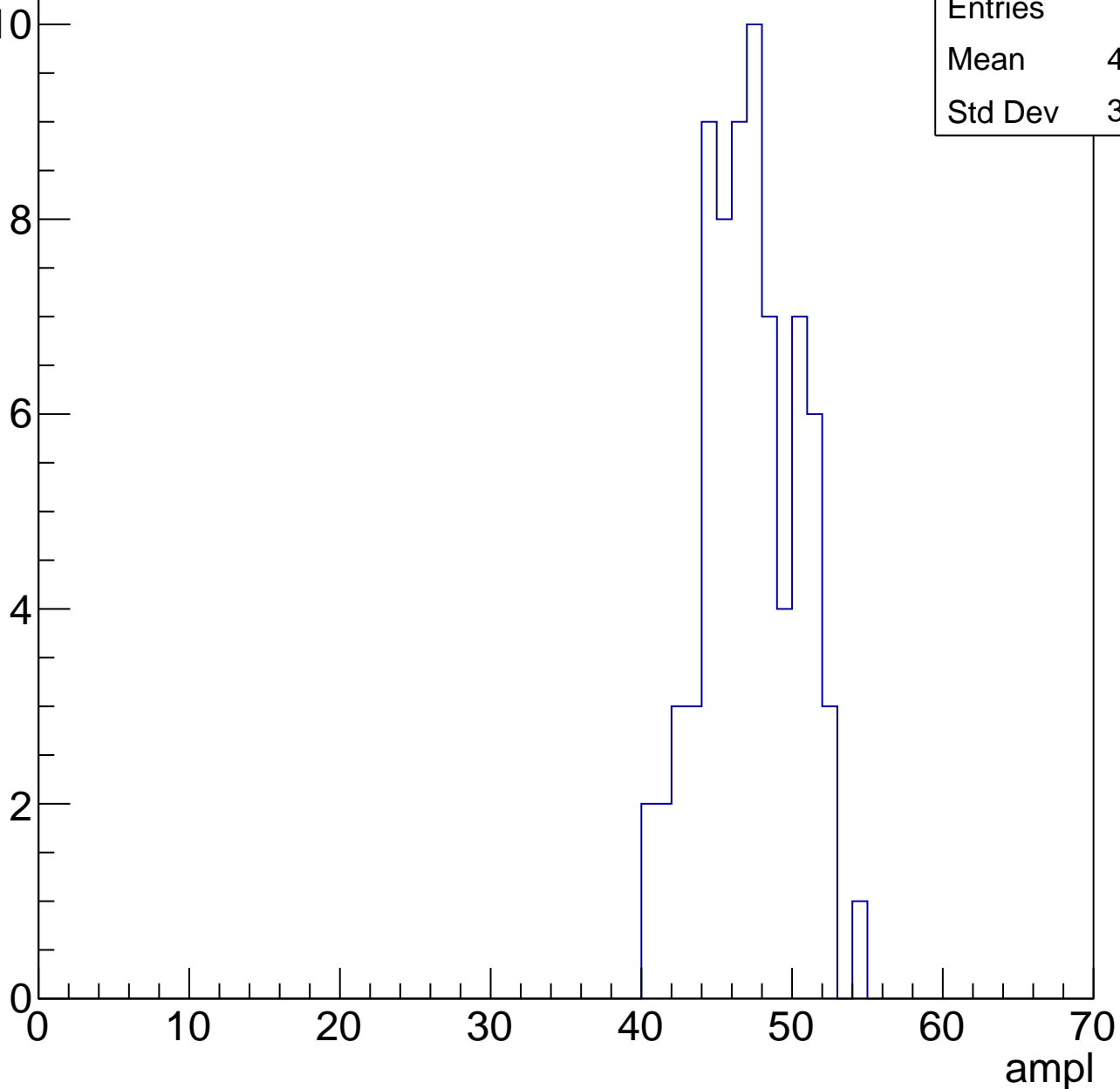


B1L002S, U19-ch30, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

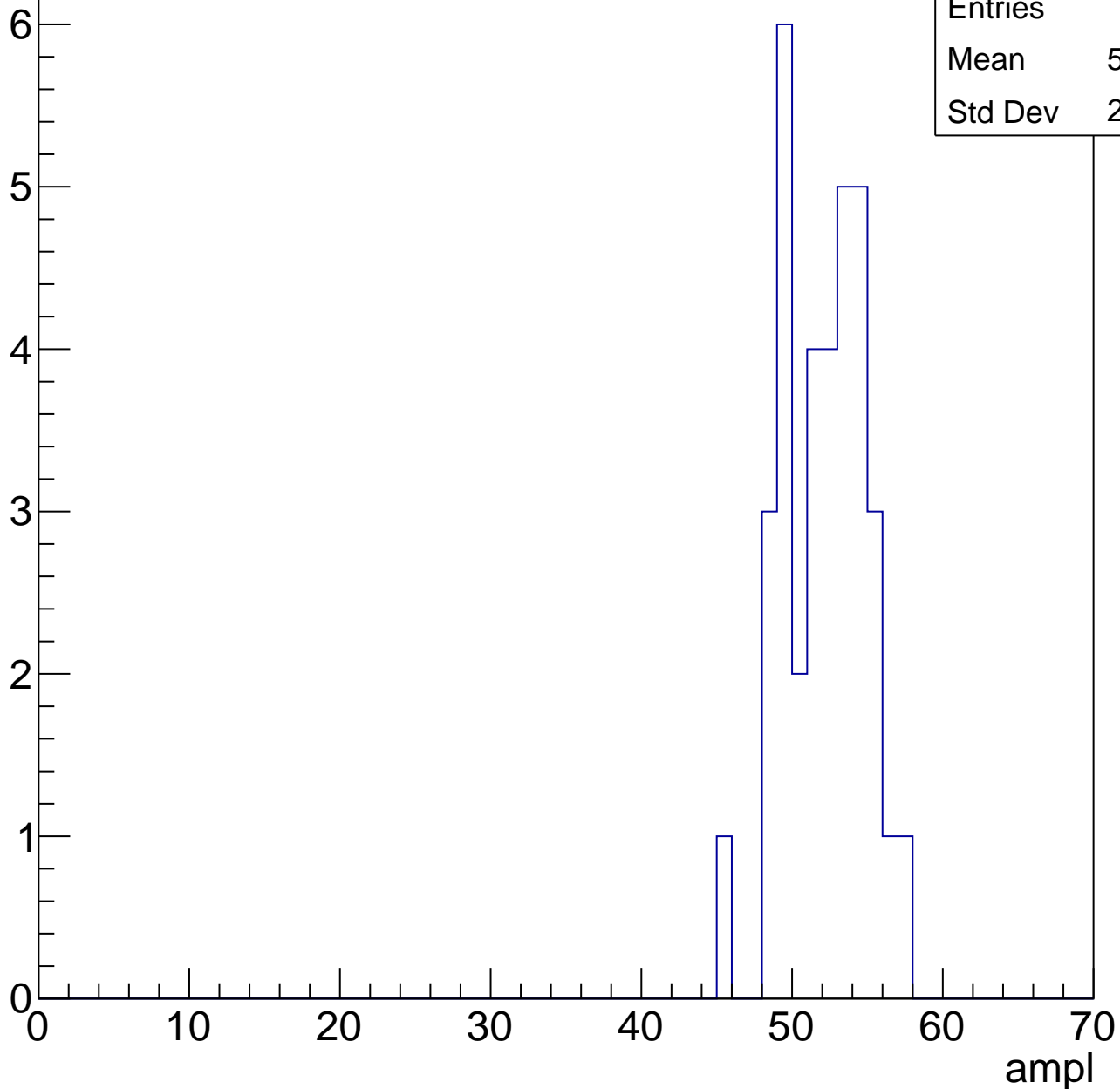
Entries	74
Mean	46.69
Std Dev	3.106



B1L002S, U19-ch30, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

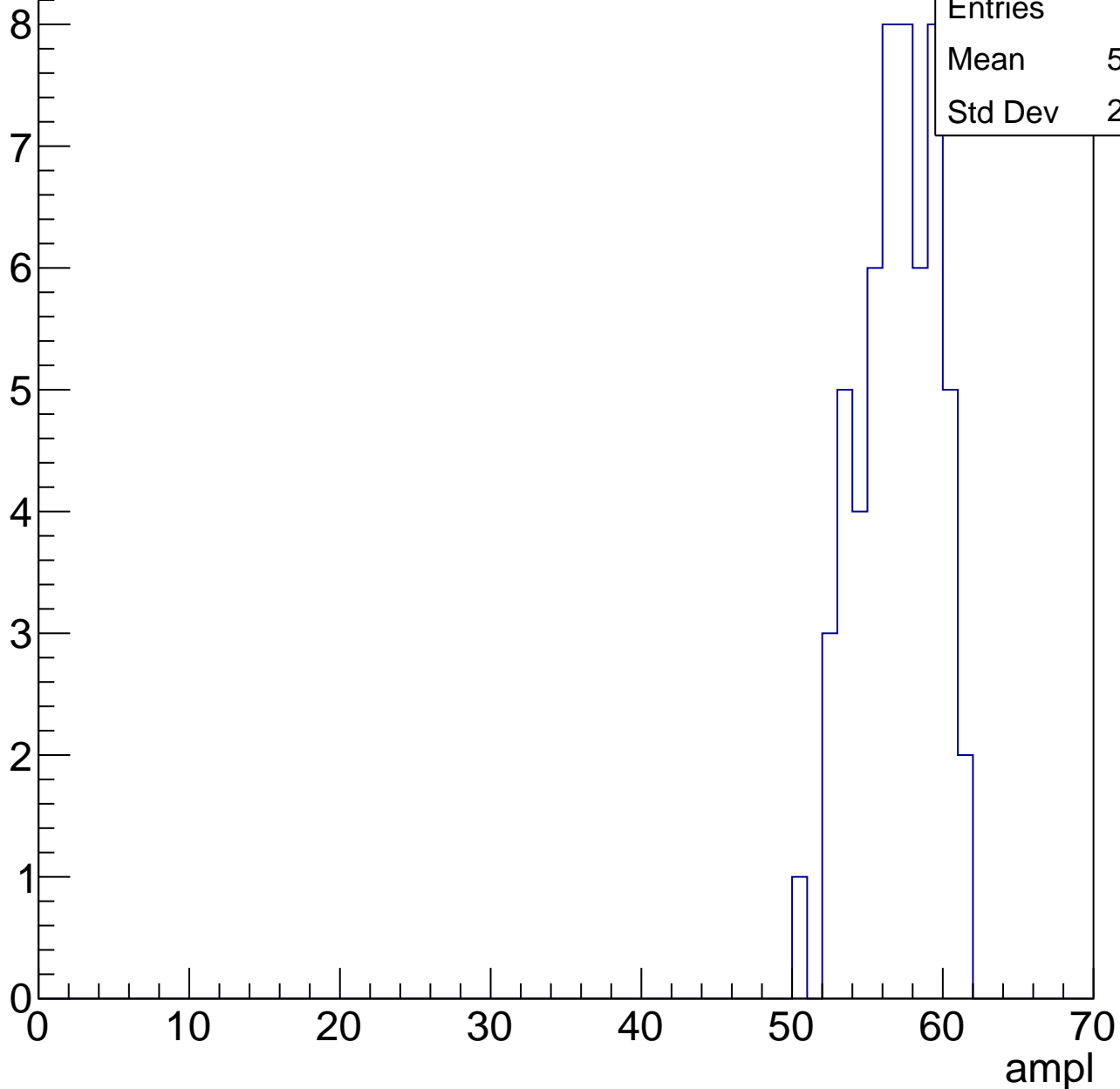


Entries	35
Mean	51.66
Std Dev	2.683

B1L002S, U19-ch30, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

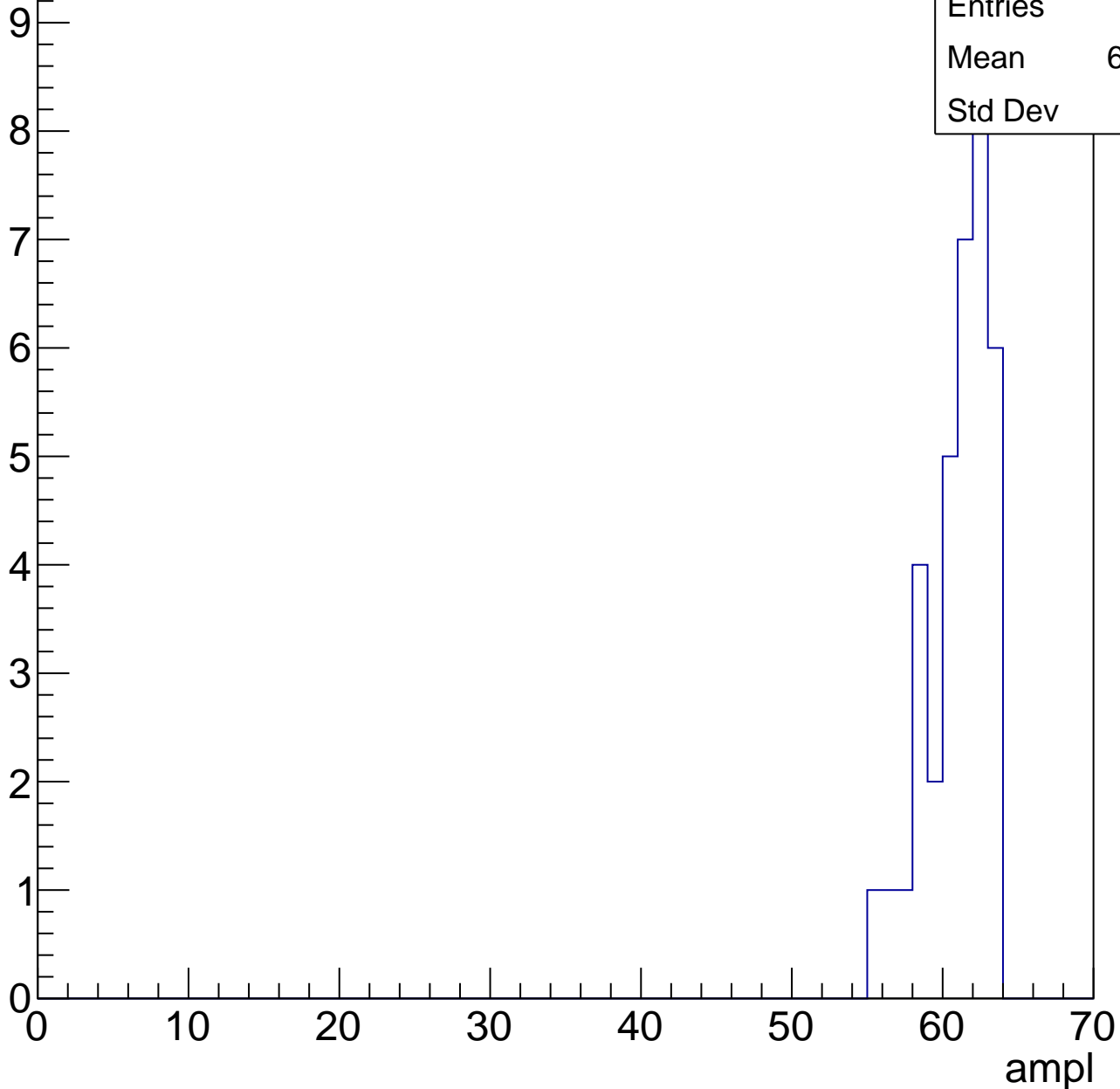


B1L002S, U19-ch30, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

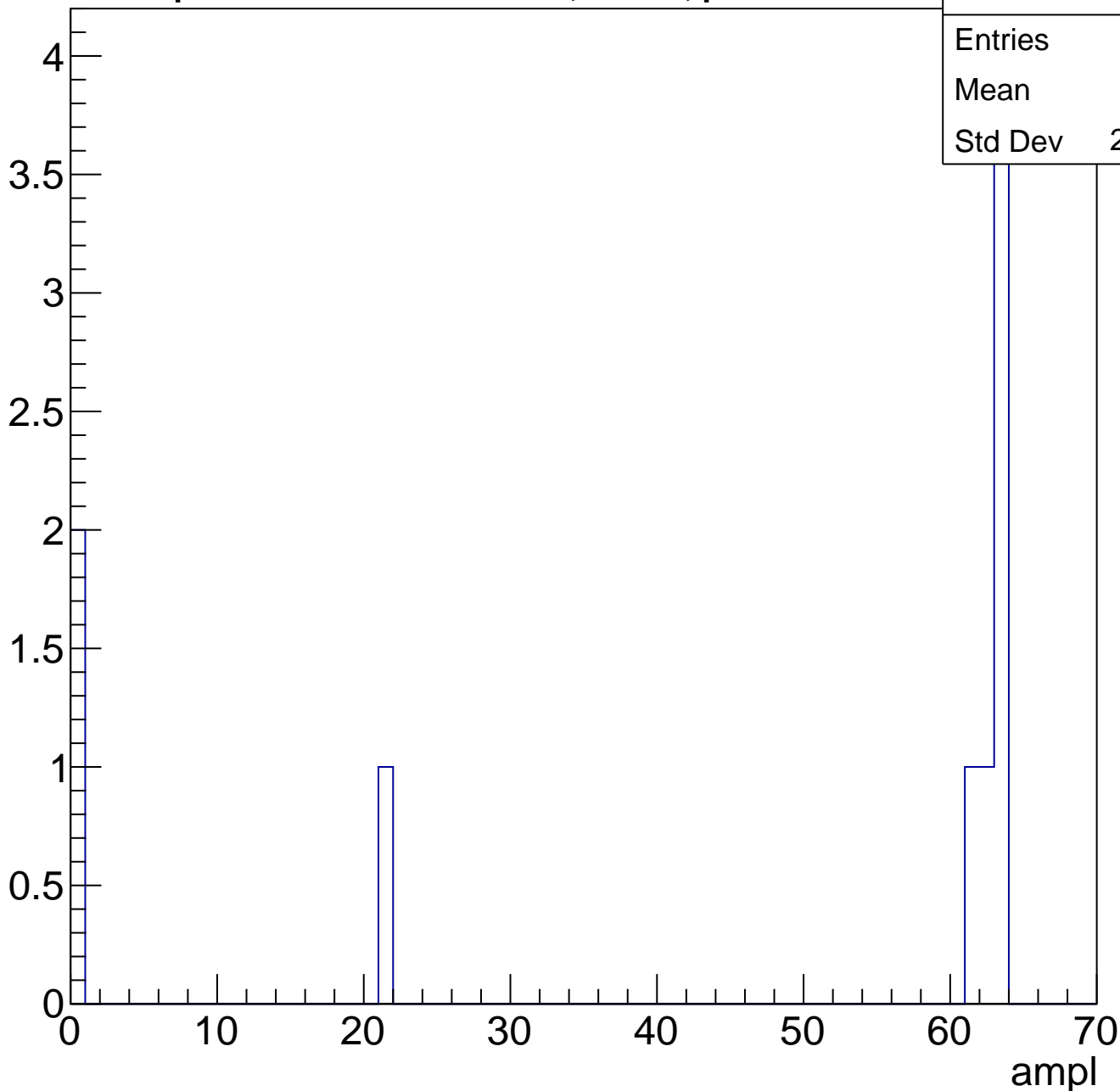
Entries	36
Mean	60.58
Std Dev	2.06



B1L002S, U19-ch30, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch31, adc0

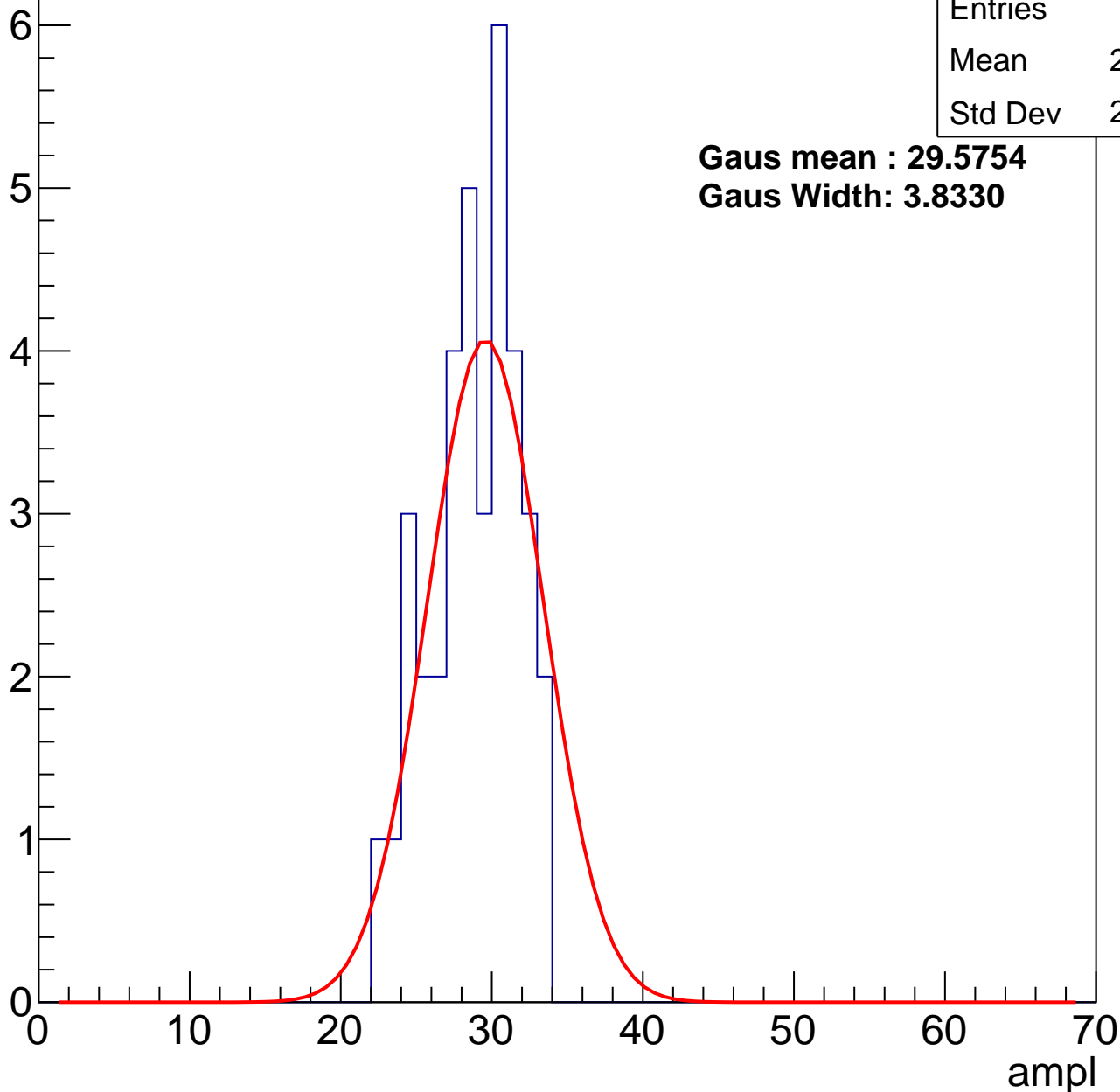
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	36
Mean	28.33
Std Dev	2.867

Gaus mean : 29.5754

Gaus Width: 3.8330



B1L002S, U19-ch31, adc1

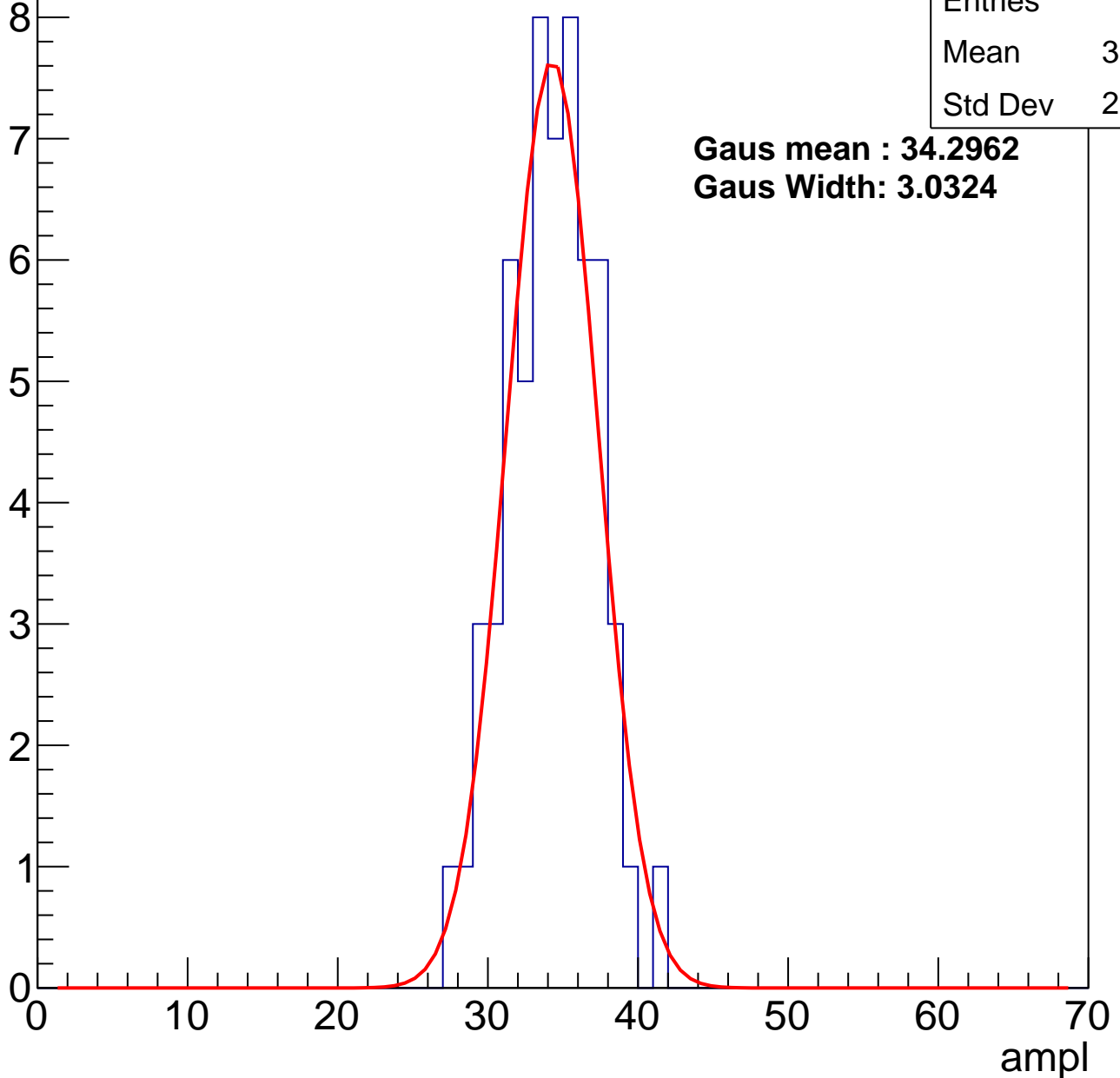
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	33.76
Std Dev	2.896

Gaus mean : 34.2962

Gaus Width: 3.0324



B1L002S, U19-ch31, adc2

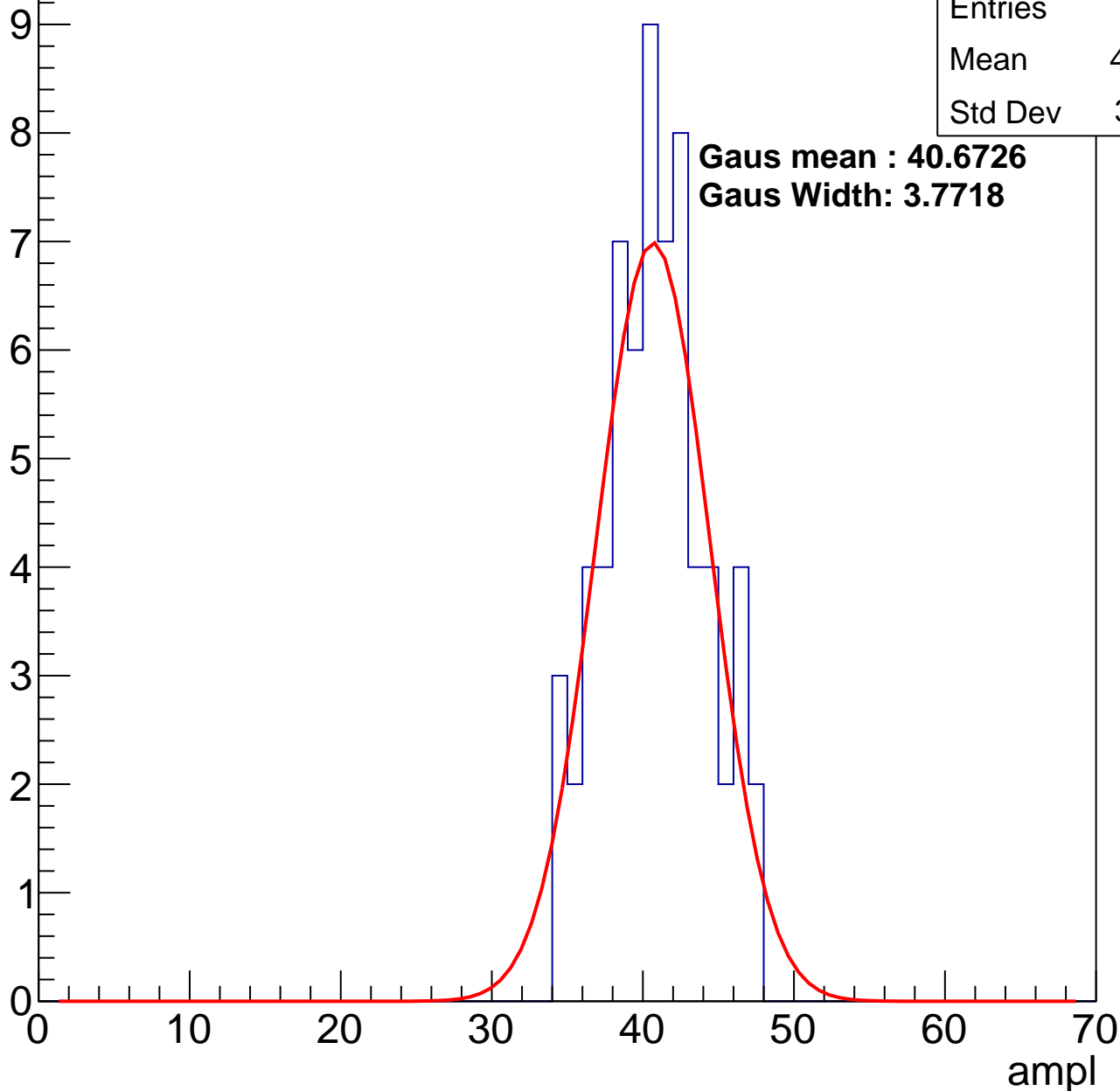
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	40.35
Std Dev	3.291

Gaus mean : 40.6726

Gaus Width: 3.7718

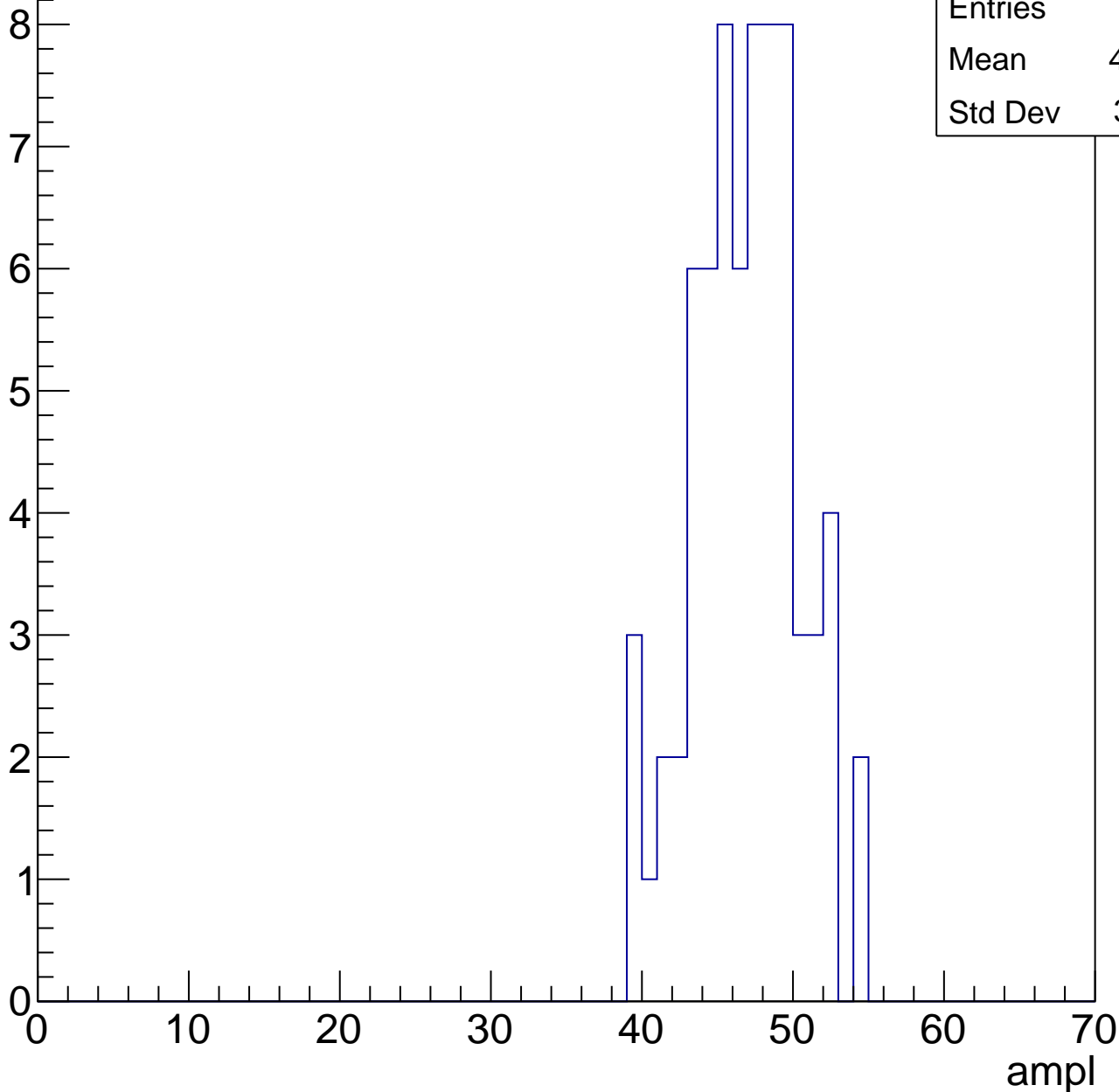


B1L002S, U19-ch31, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	46.46
Std Dev	3.471

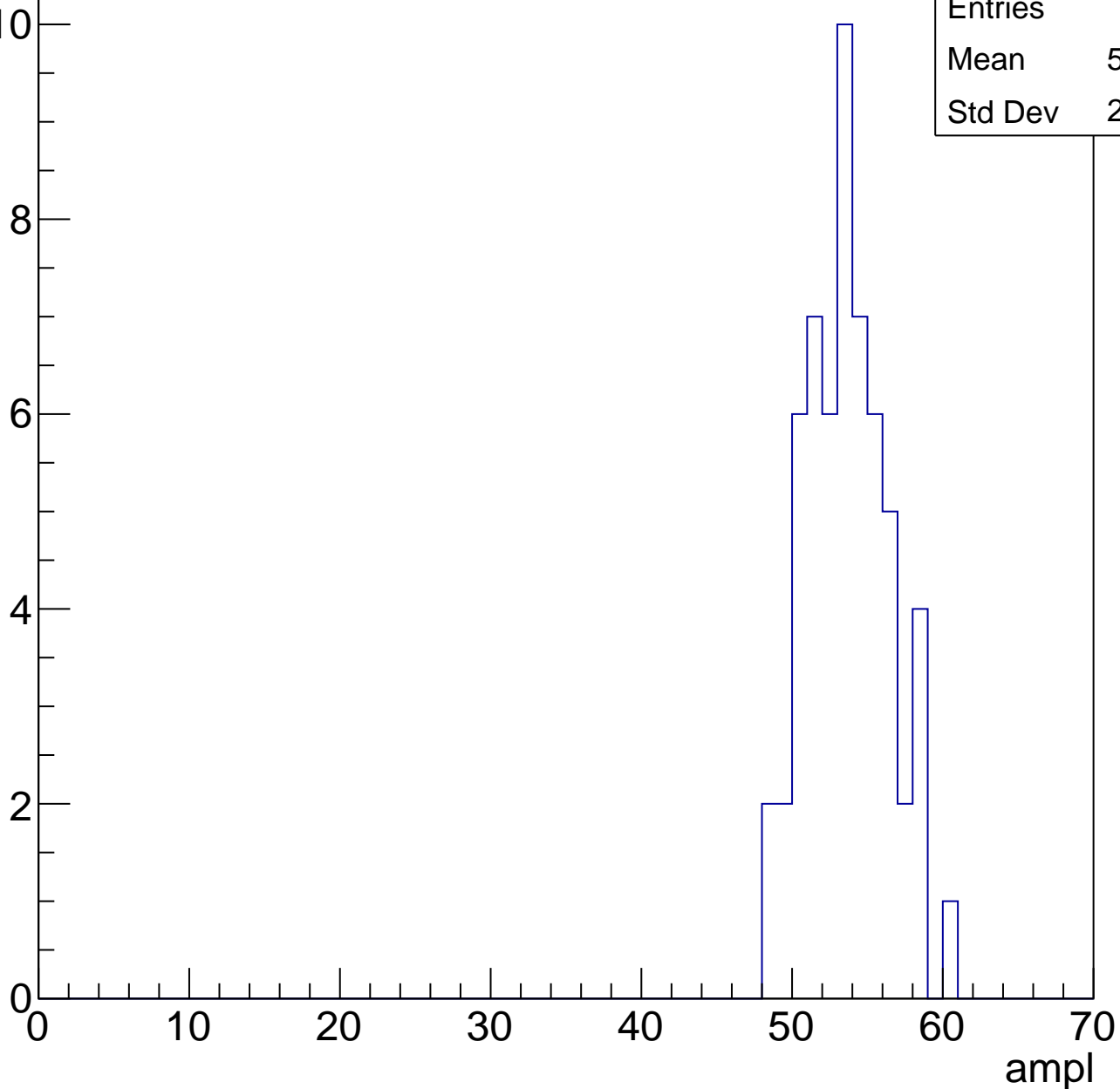


B1L002S, U19-ch31, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	53.22
Std Dev	2.704

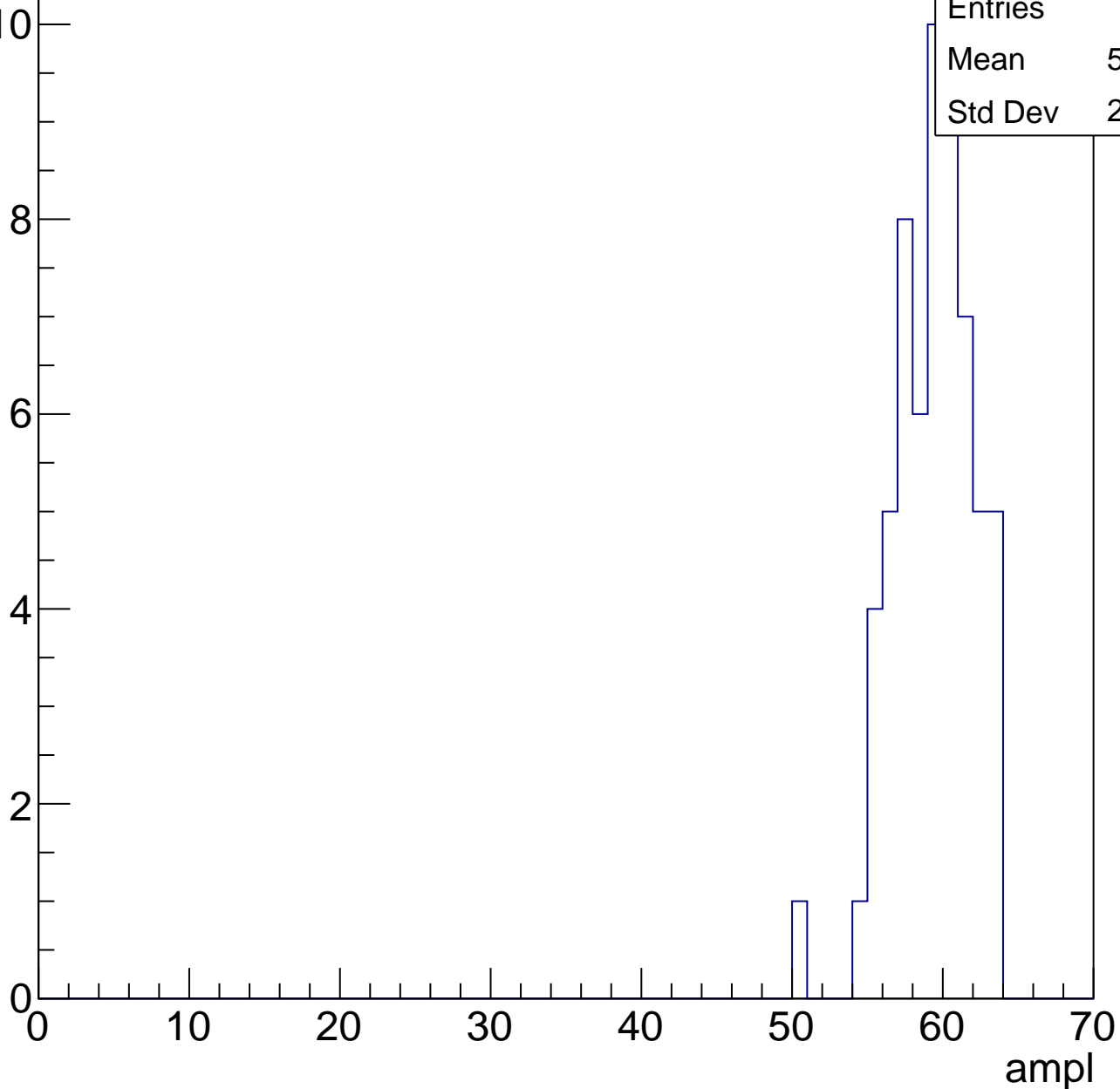


B1L002S, U19-ch31, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	58.85
Std Dev	2.604

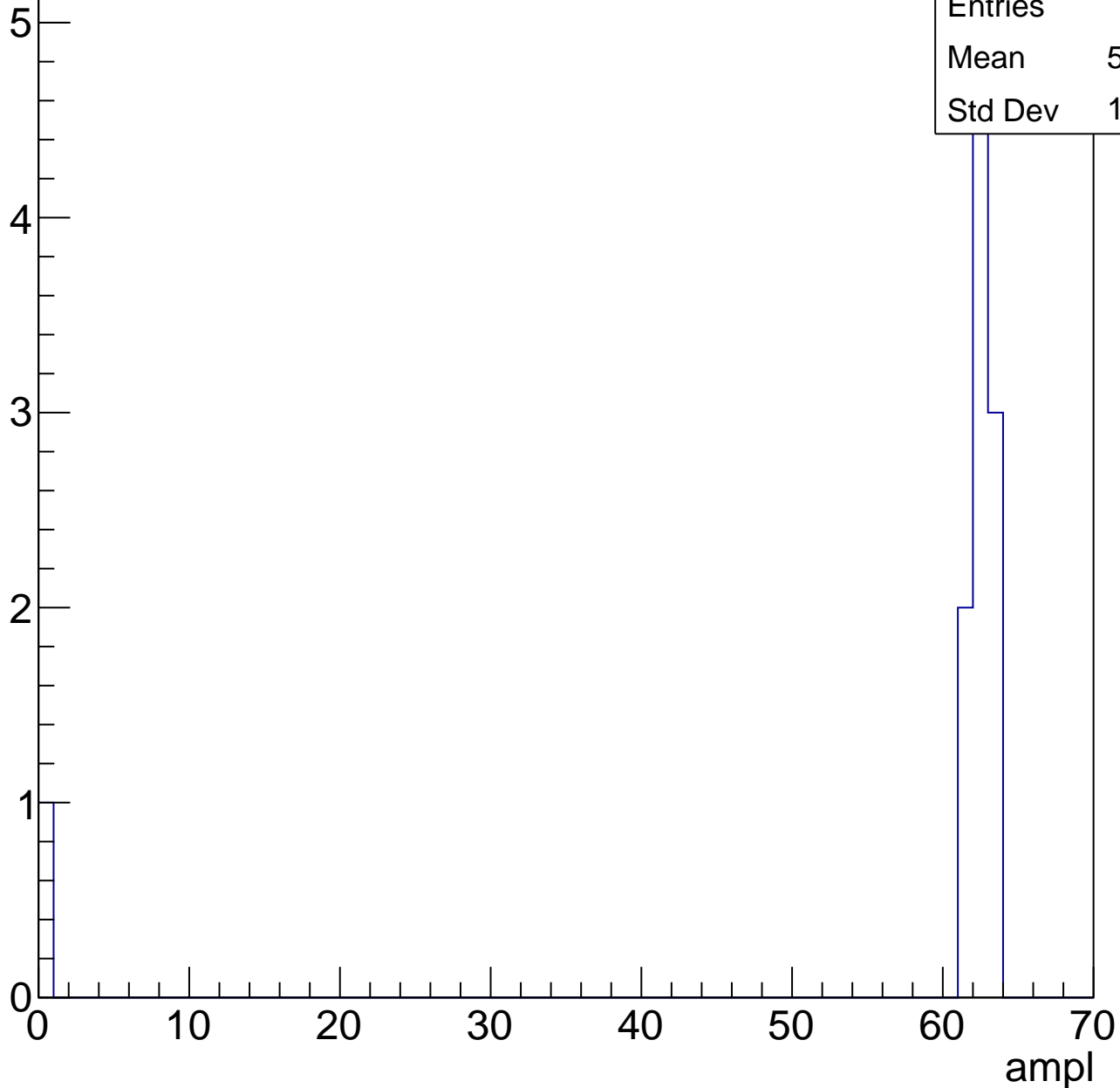


B1L002S, U19-ch31, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

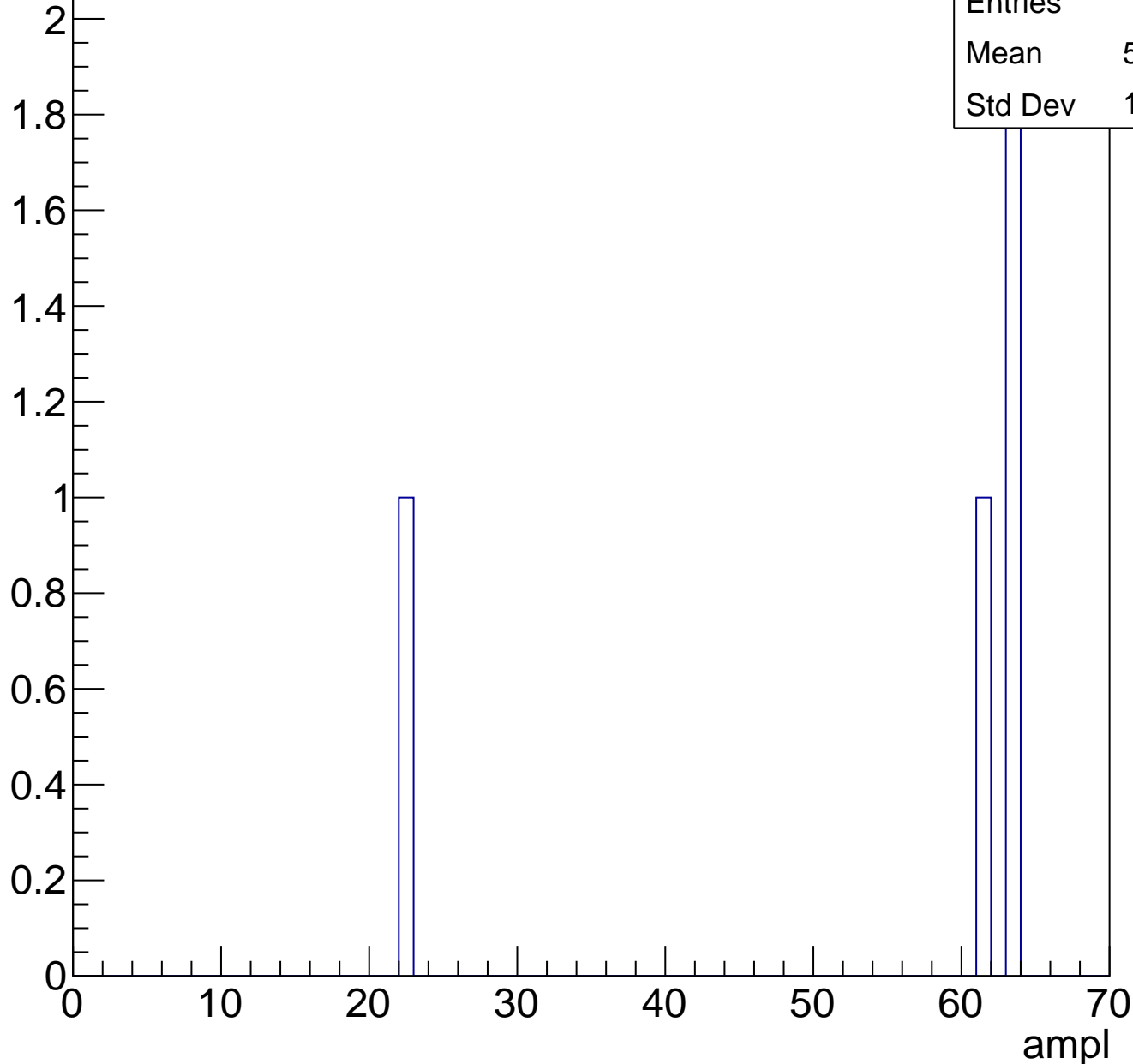
Entries	11
Mean	56.45
Std Dev	17.86



B1L002S, U19-ch31, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch32, adc0

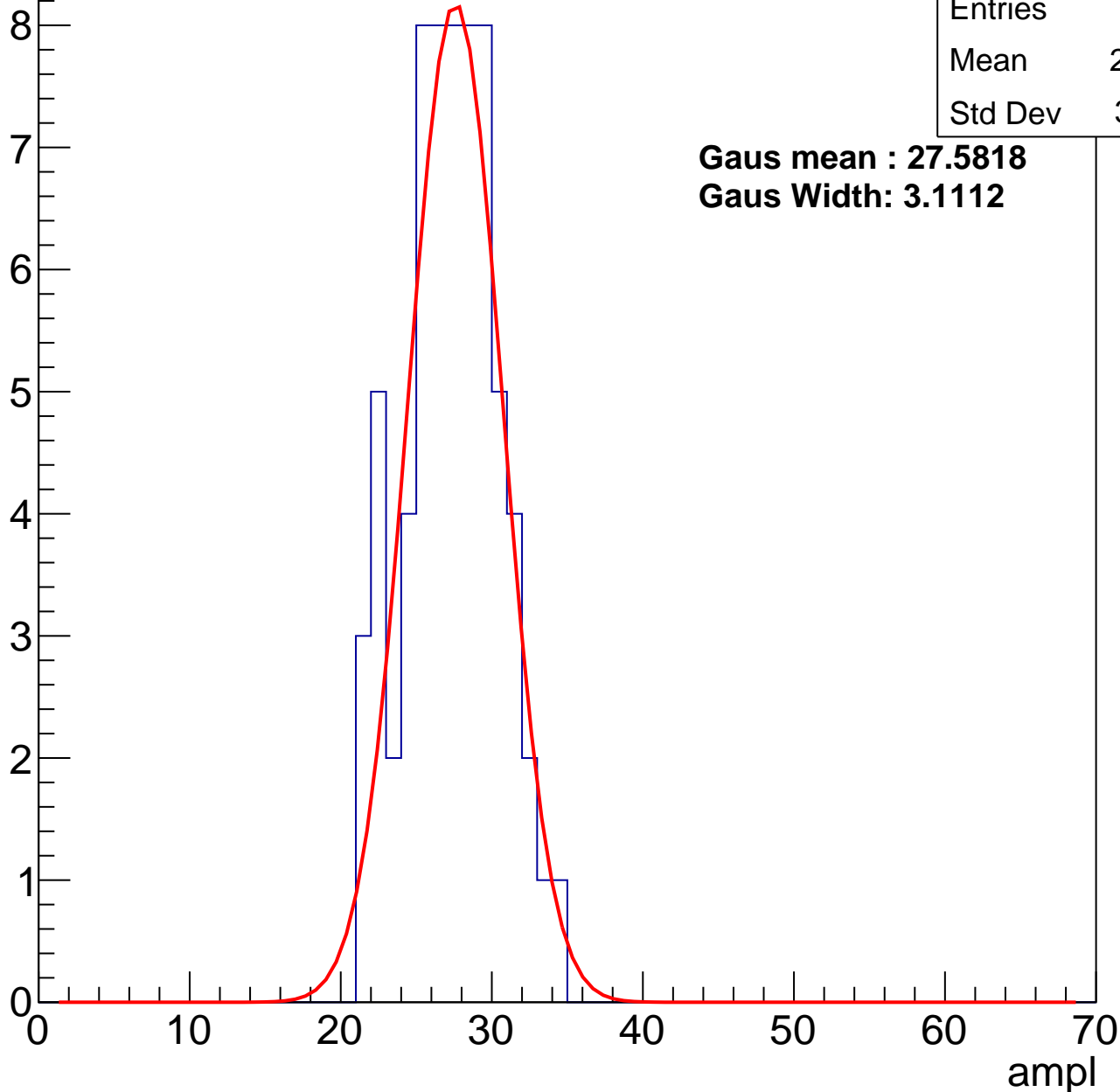
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	26.87
Std Dev	3.051

Gaus mean : 27.5818

Gaus Width: 3.1112



B1L002S, U19-ch32, adc1

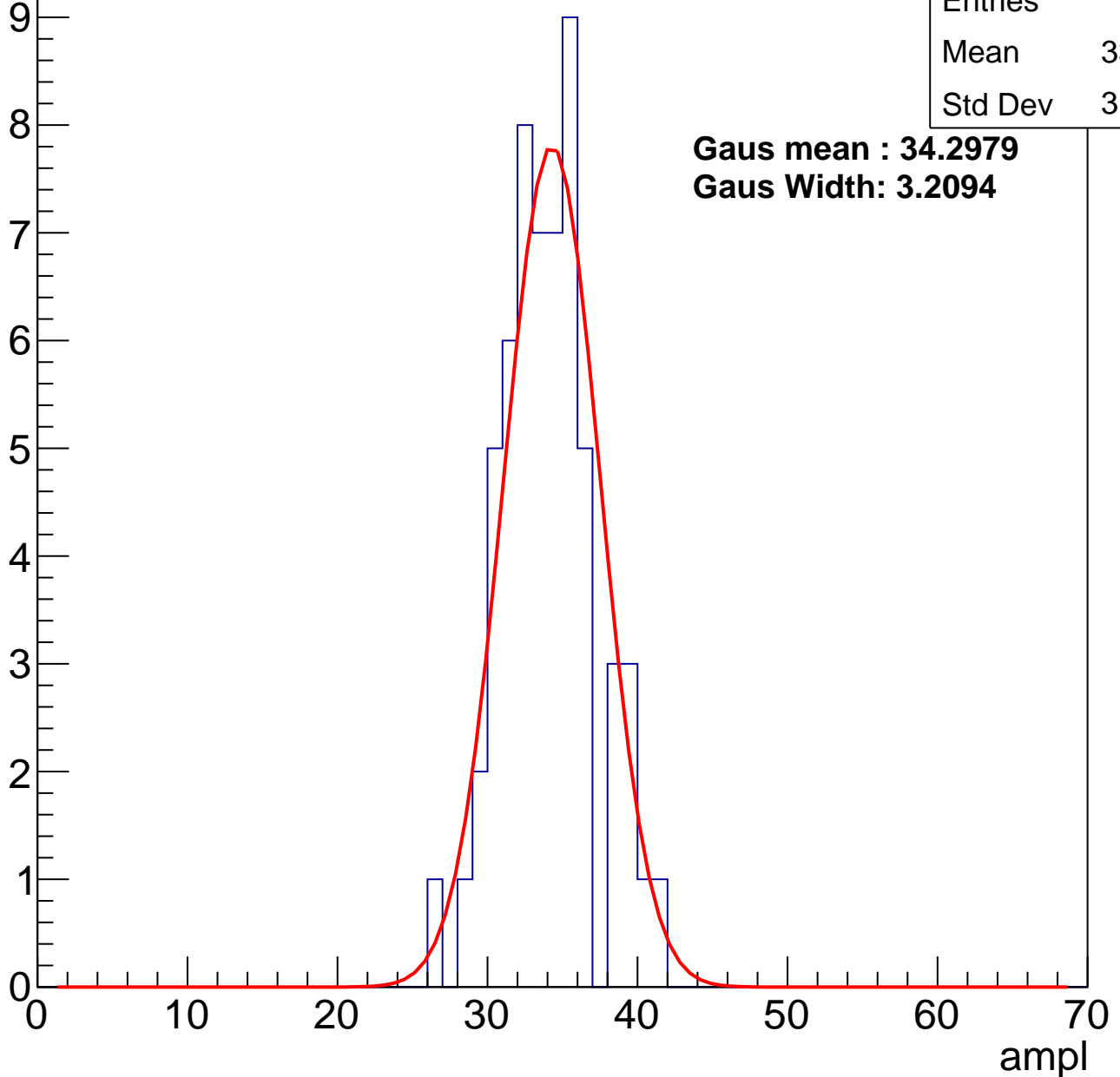
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	33.56
Std Dev	3.049

Gaus mean : 34.2979

Gaus Width: 3.2094



B1L002S, U19-ch32, adc2

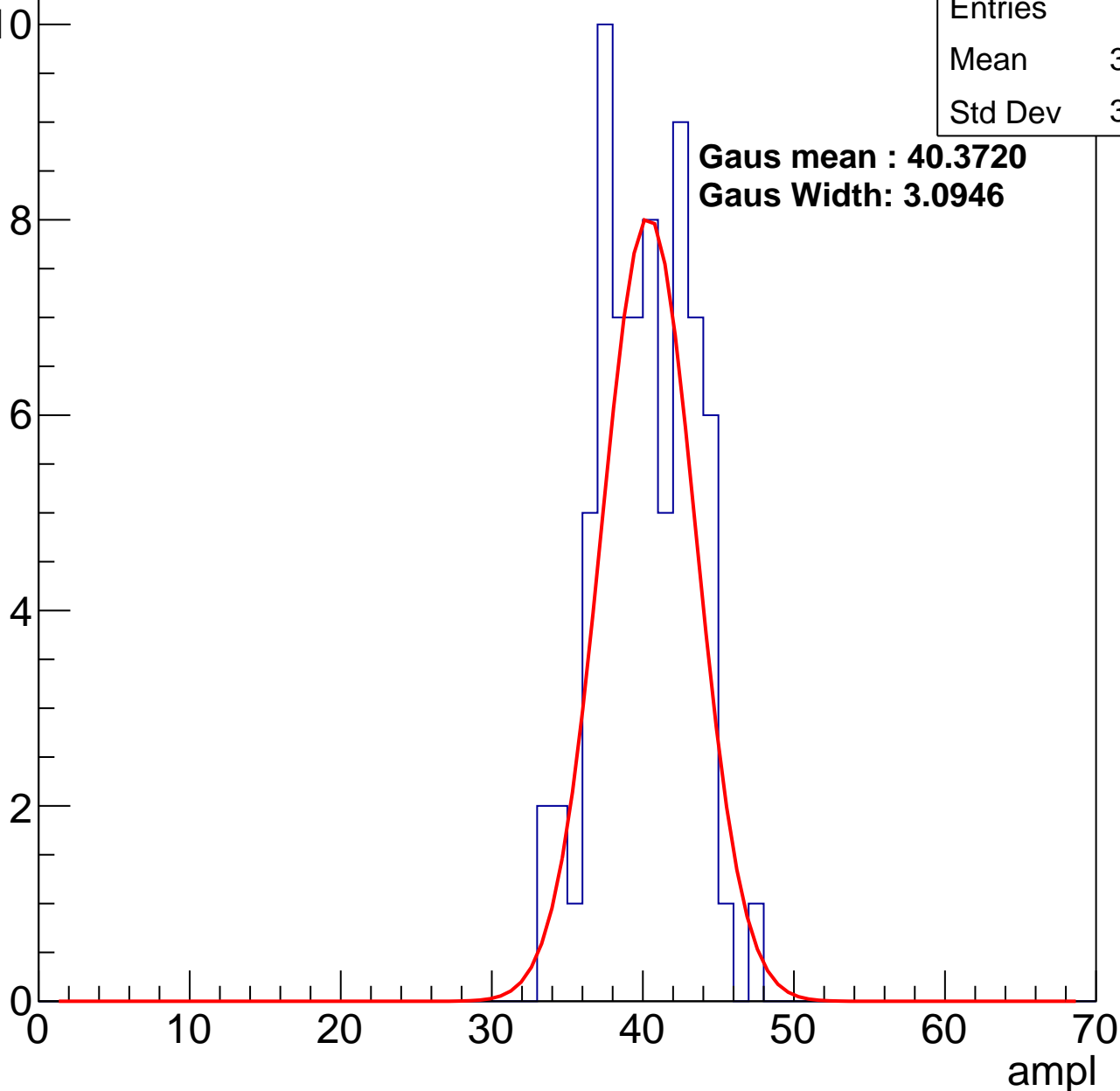
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	39.69
Std Dev	3.065

Gaus mean : 40.3720

Gaus Width: 3.0946

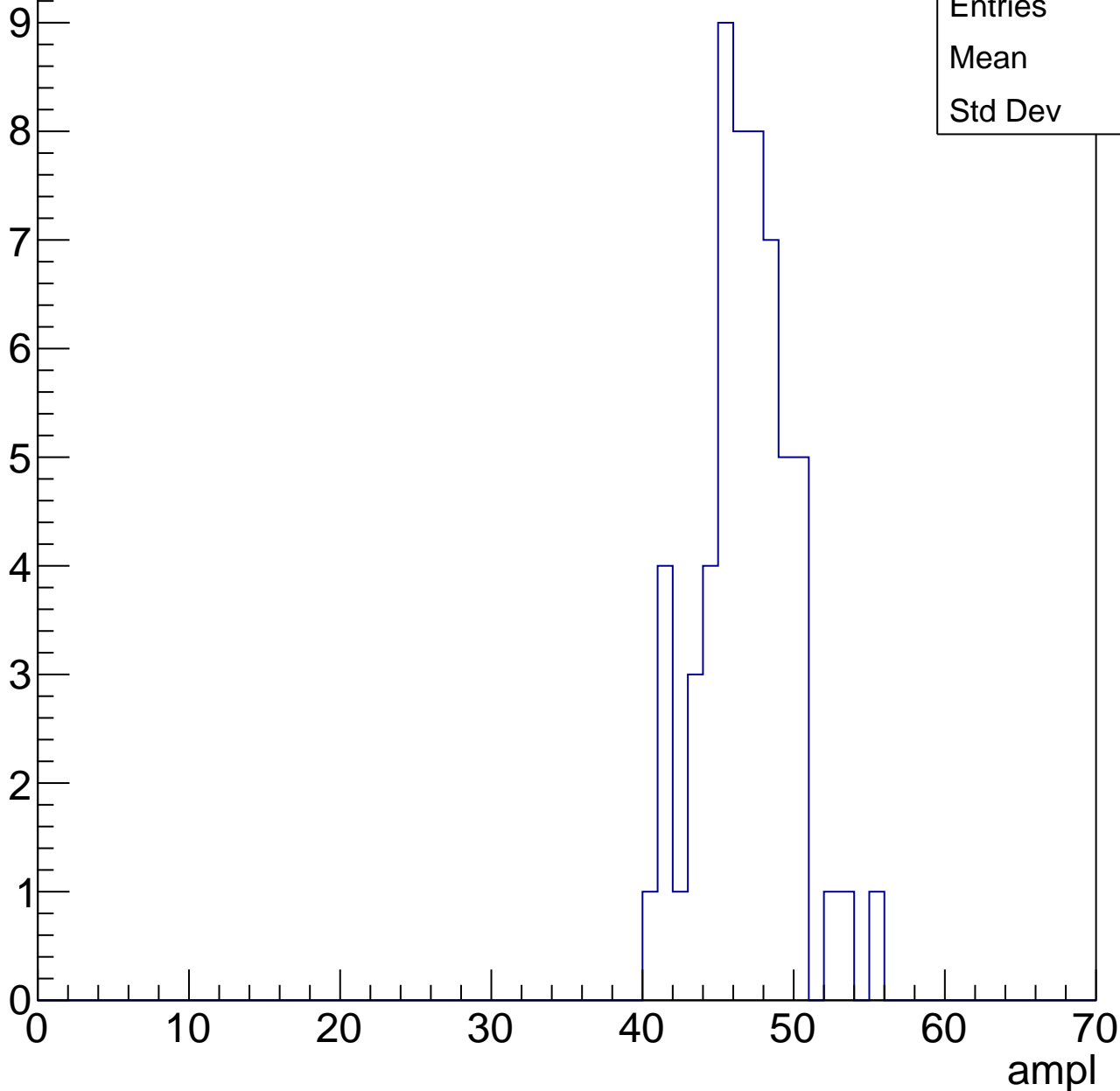


B1L002S, U19-ch32, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	46.4
Std Dev	3



B1L002S, U19-ch32, adc4

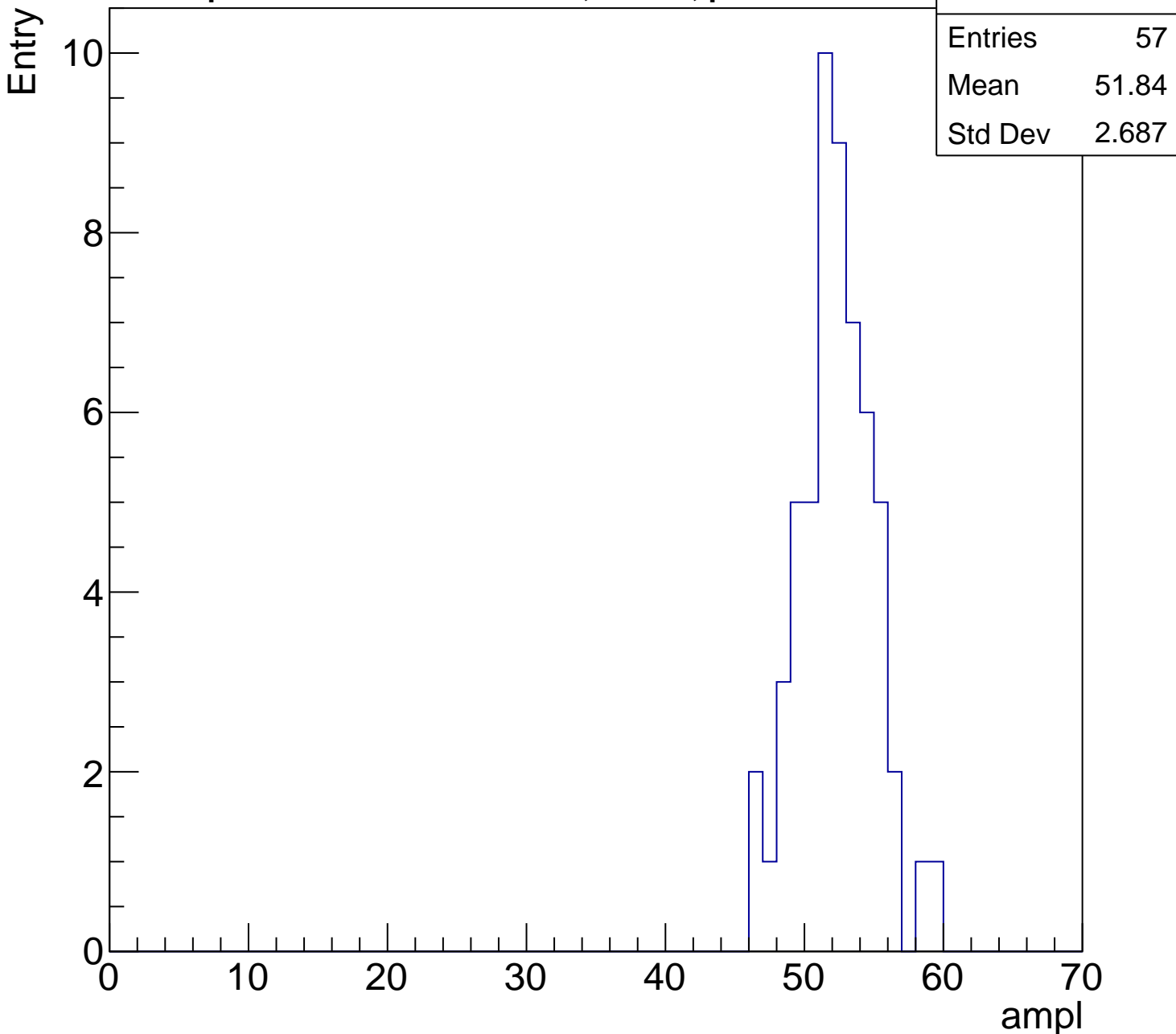
calib_packv5_042523_0143.root, FC#10, port B3

Entries	57
Mean	51.84
Std Dev	2.687

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70
ampl

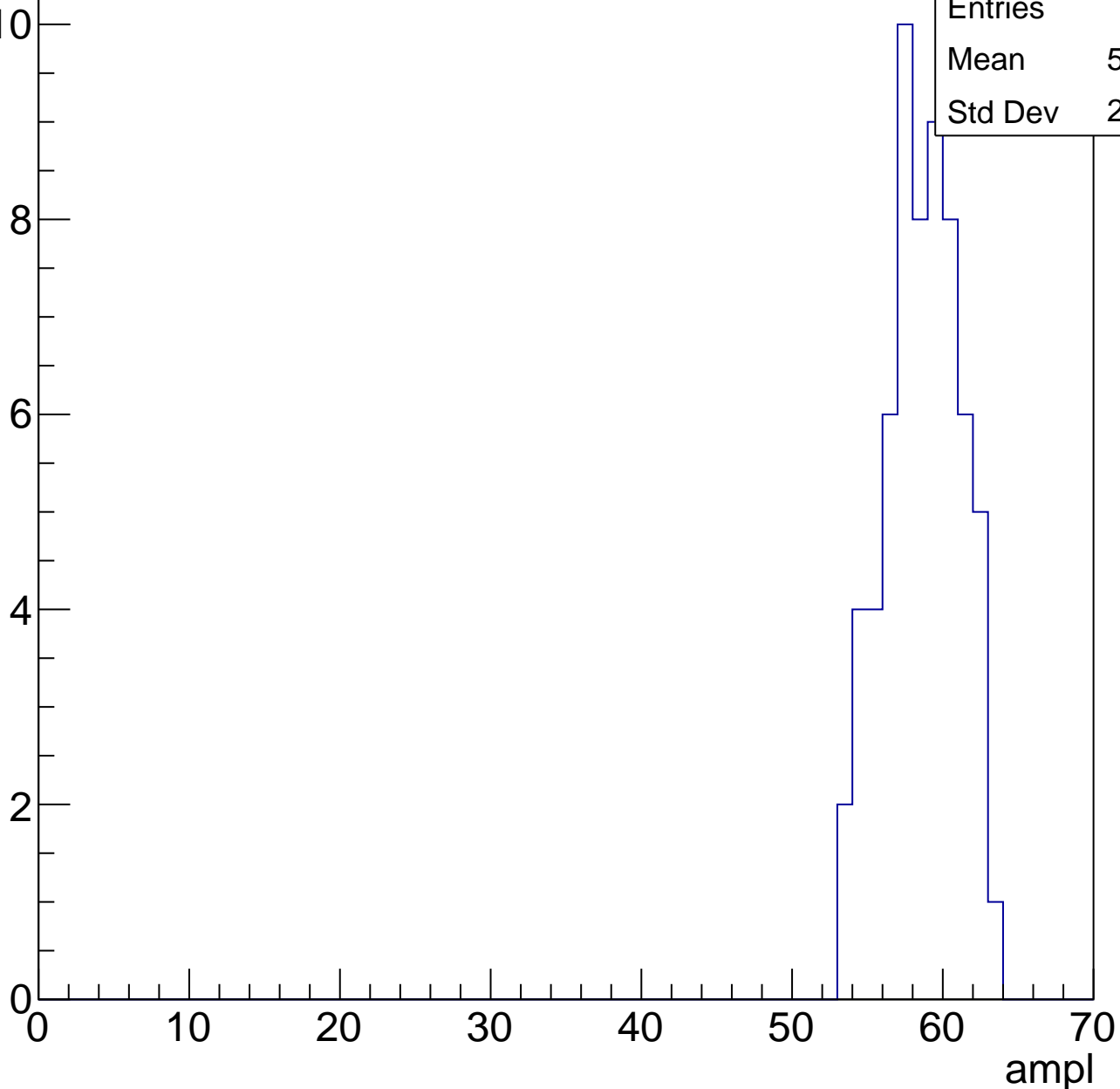


B1L002S, U19-ch32, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	58.13
Std Dev	2.466

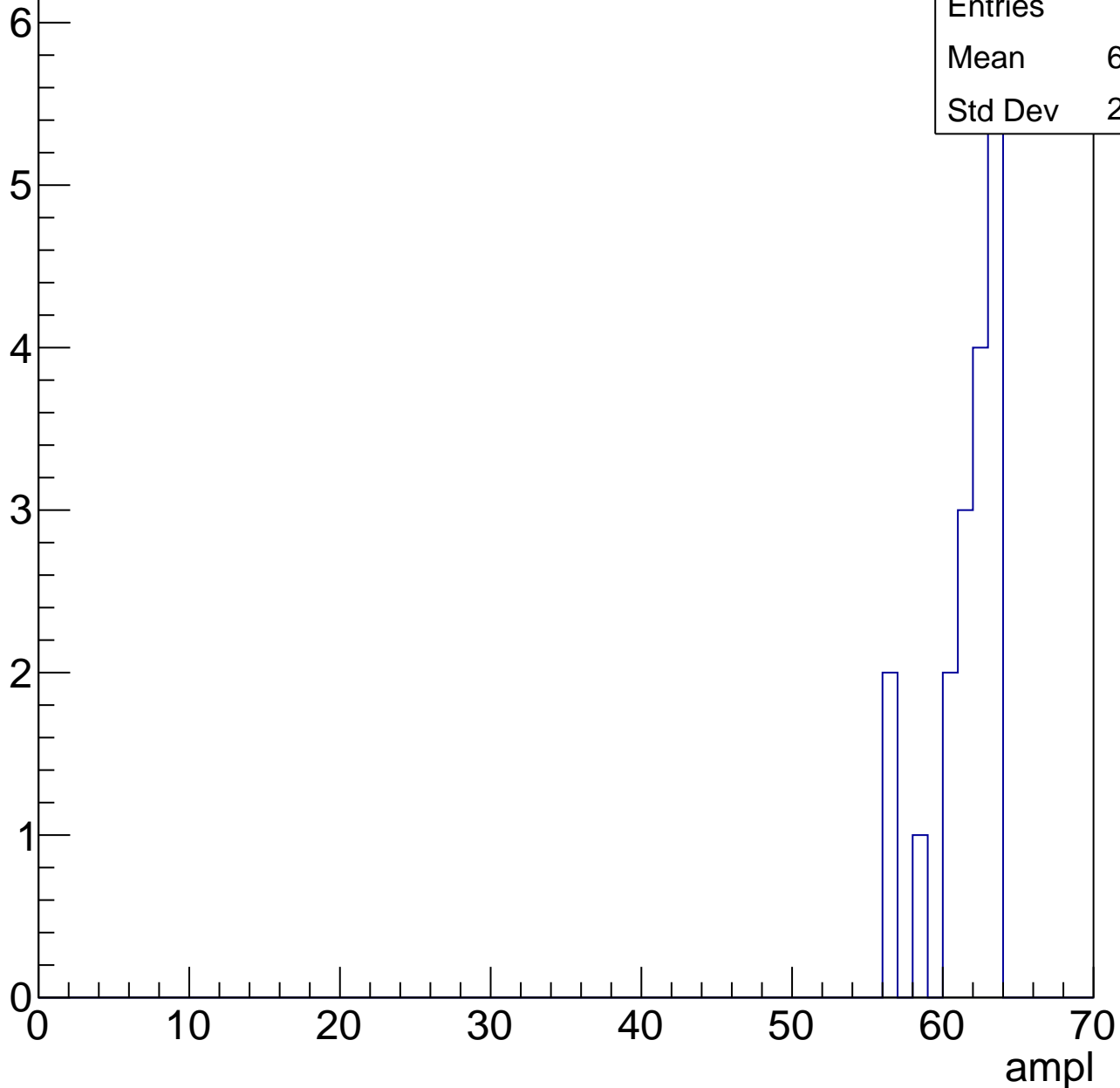


B1L002S, U19-ch32, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

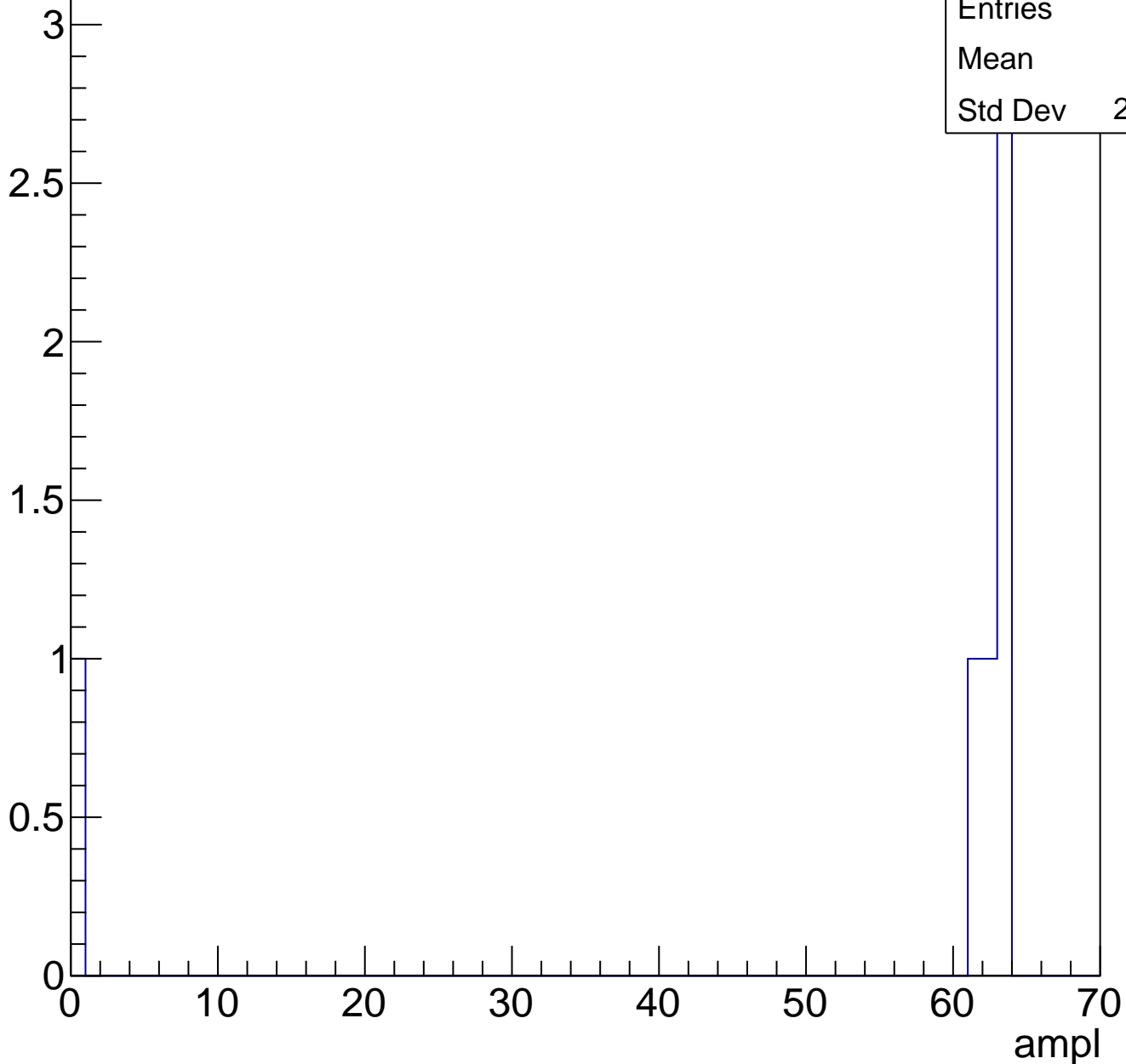
Entries	18
Mean	61.06
Std Dev	2.223



B1L002S, U19-ch32, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch33, adc0

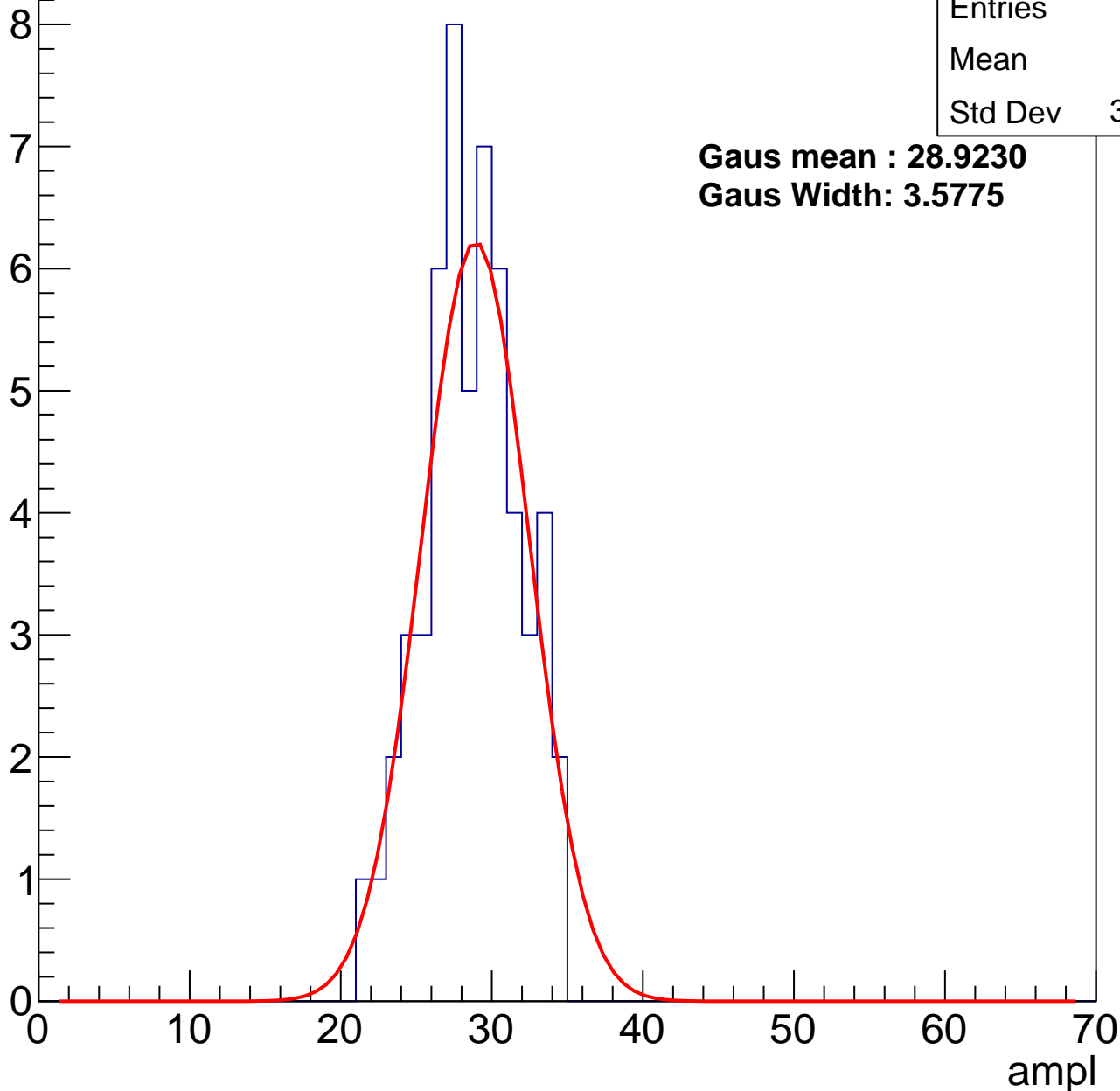
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	28.2
Std Dev	3.095

Gaus mean : 28.9230

Gaus Width: 3.5775



B1L002S, U19-ch33, adc1

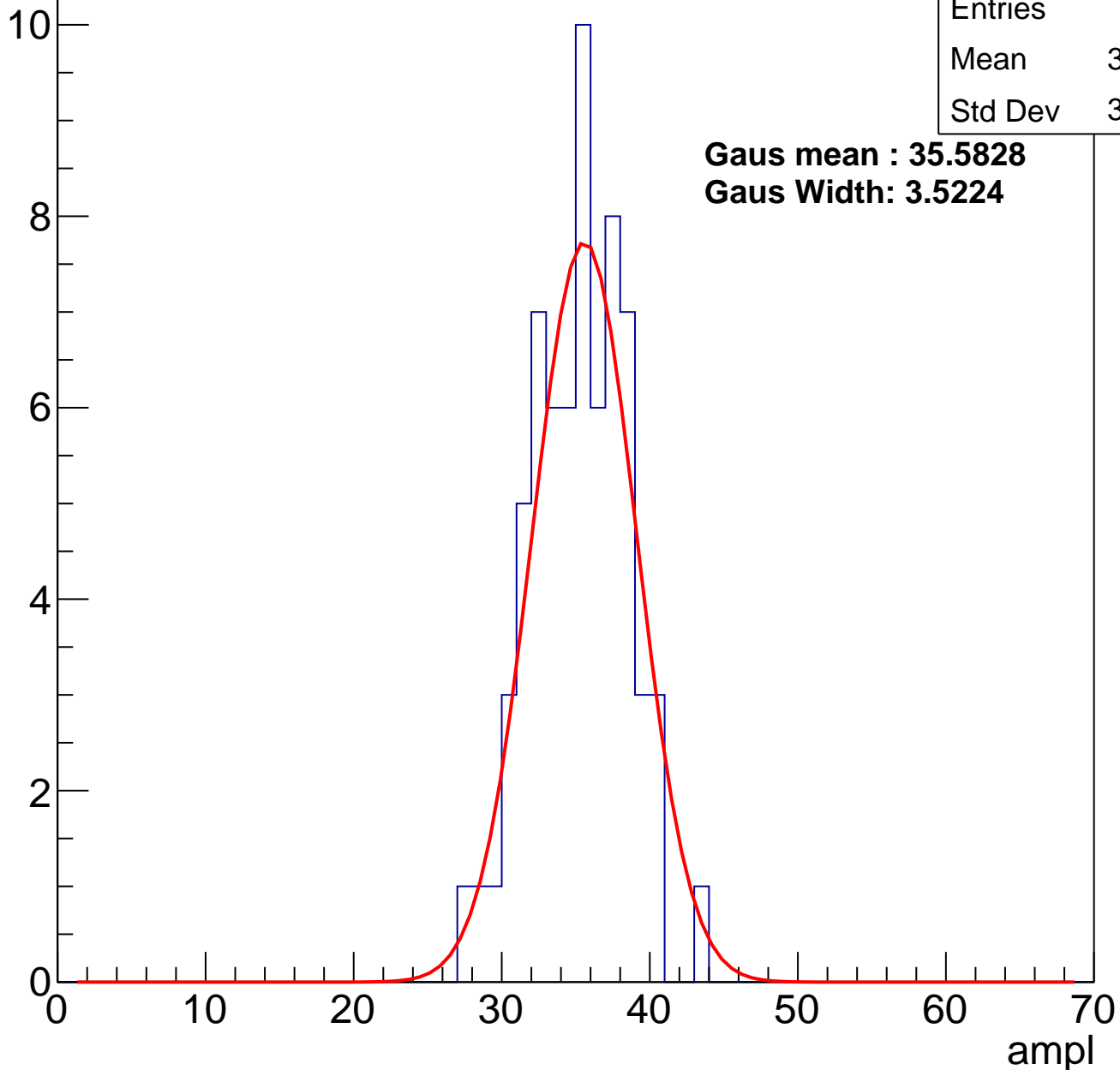
calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	34.75
Std Dev	3.164

Gaus mean : 35.5828

Gaus Width: 3.5224

Entry



B1L002S, U19-ch33, adc2

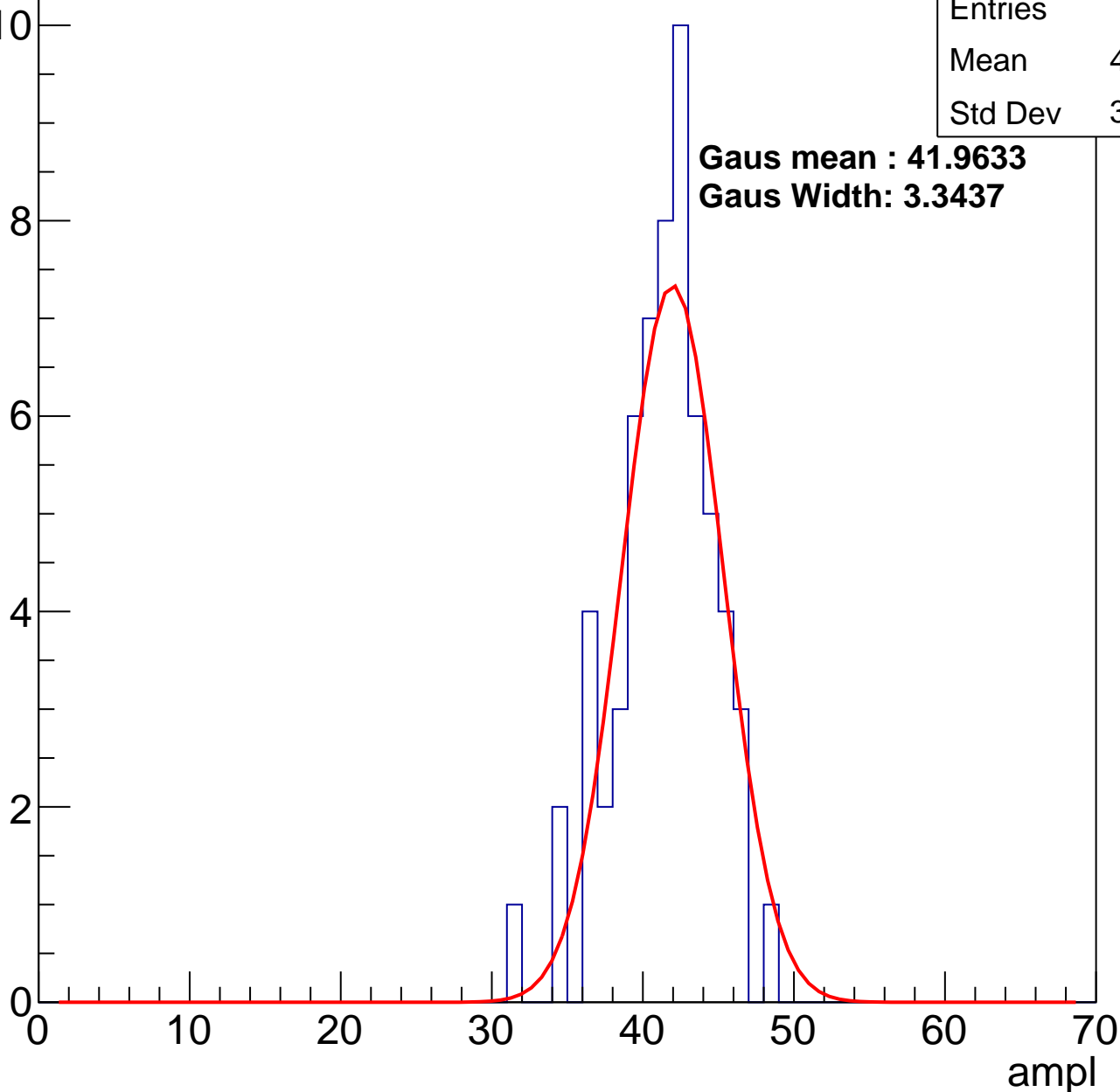
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.92
Std Dev	3.249

Gaus mean : 41.9633

Gaus Width: 3.3437

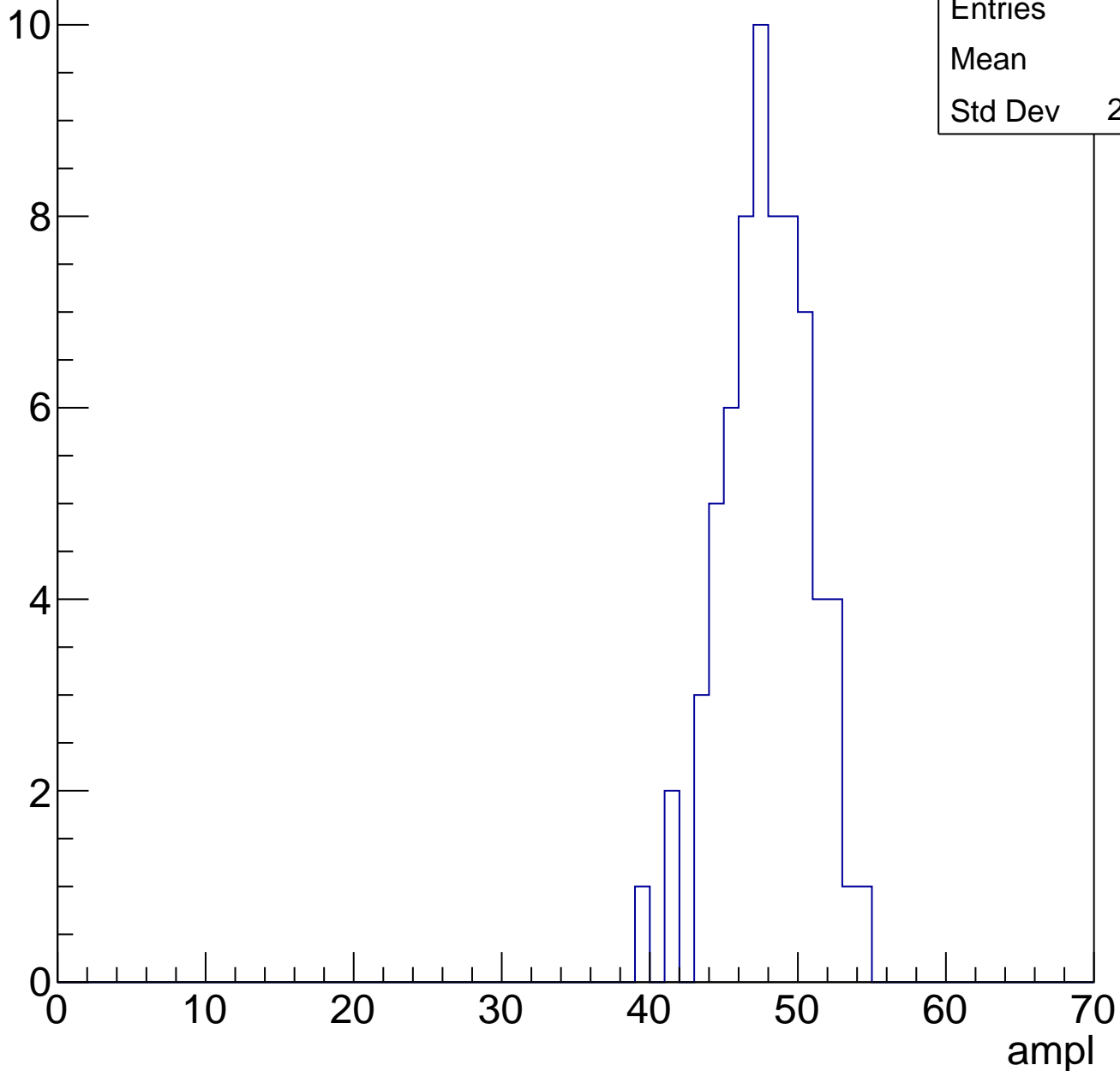


B1L002S, U19-ch33, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	47.4
Std Dev	2.976

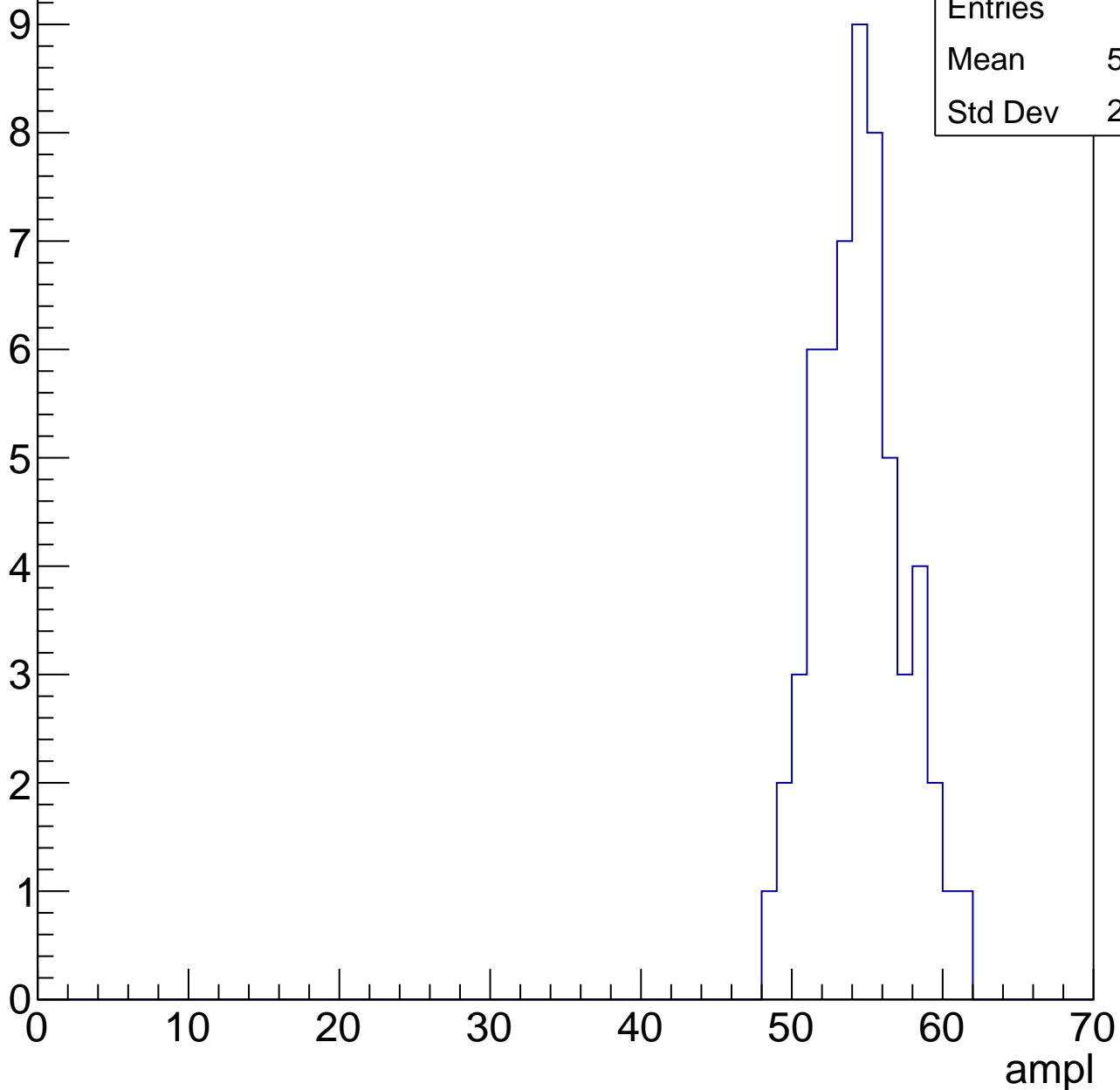


B1L002S, U19-ch33, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	54.02
Std Dev	2.856

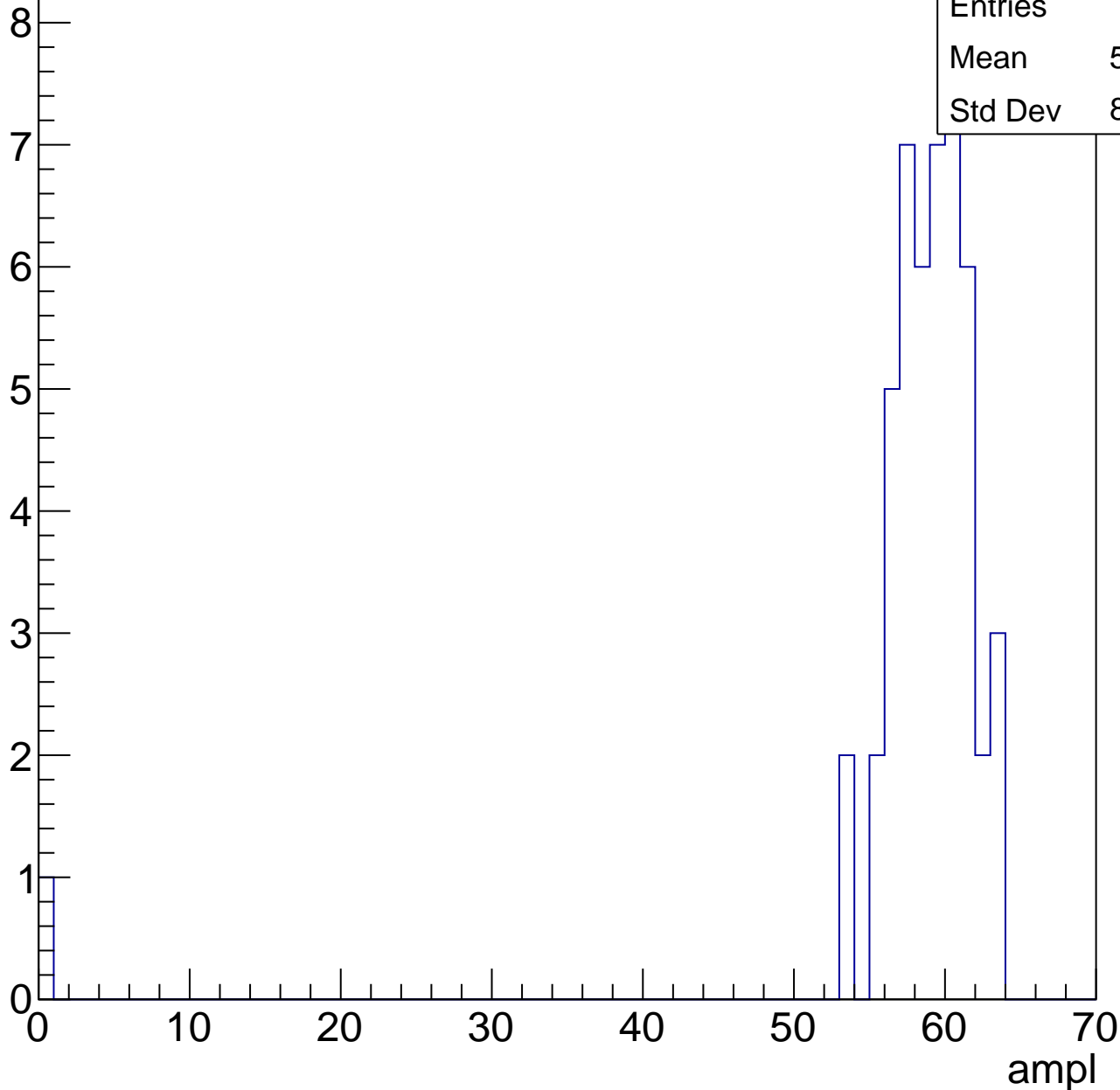


B1L002S, U19-ch33, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	57.45
Std Dev	8.624

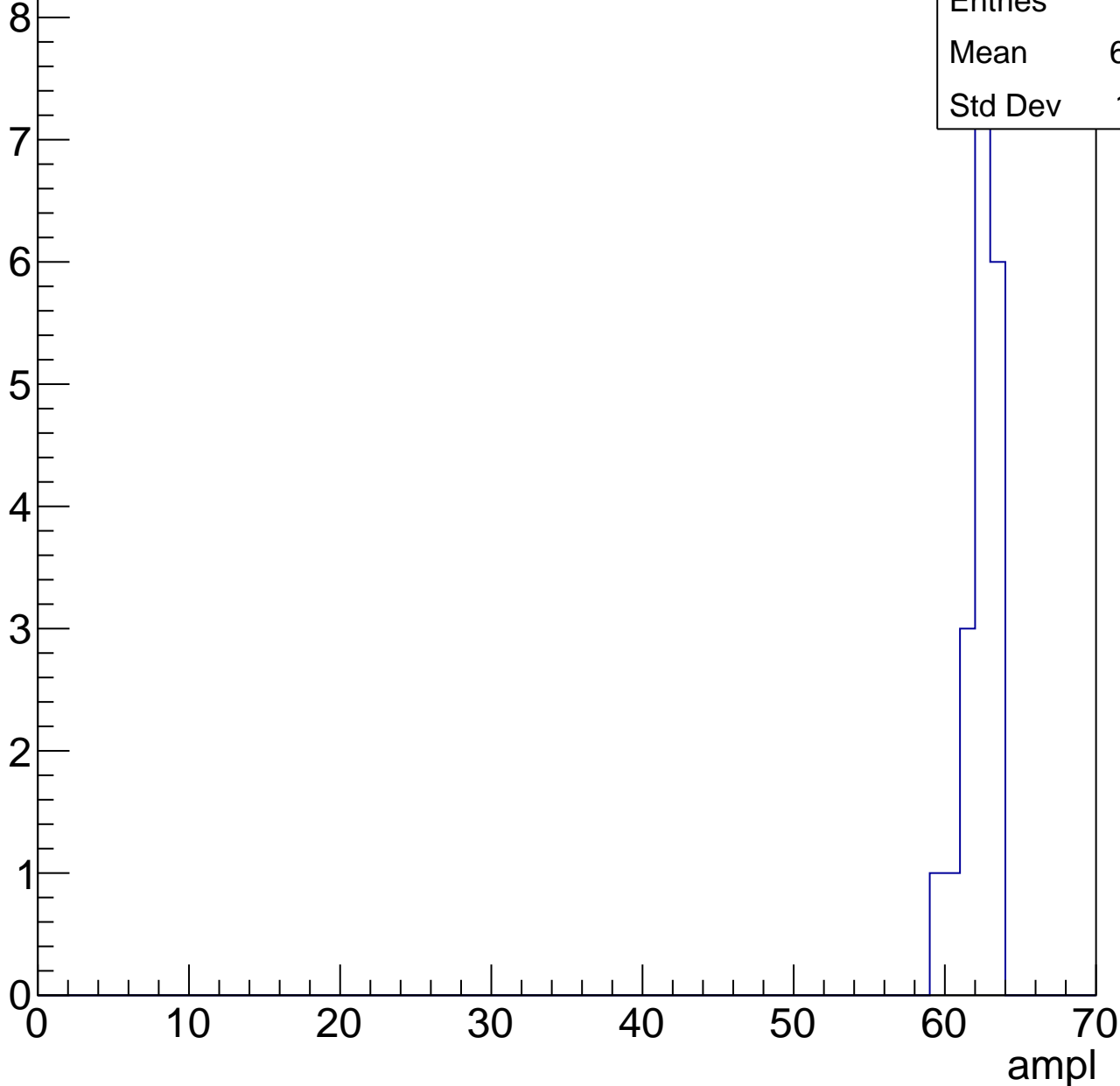


B1L002S, U19-ch33, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	61.89
Std Dev	1.071



B1L002S, U19-ch33, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch34, adc0

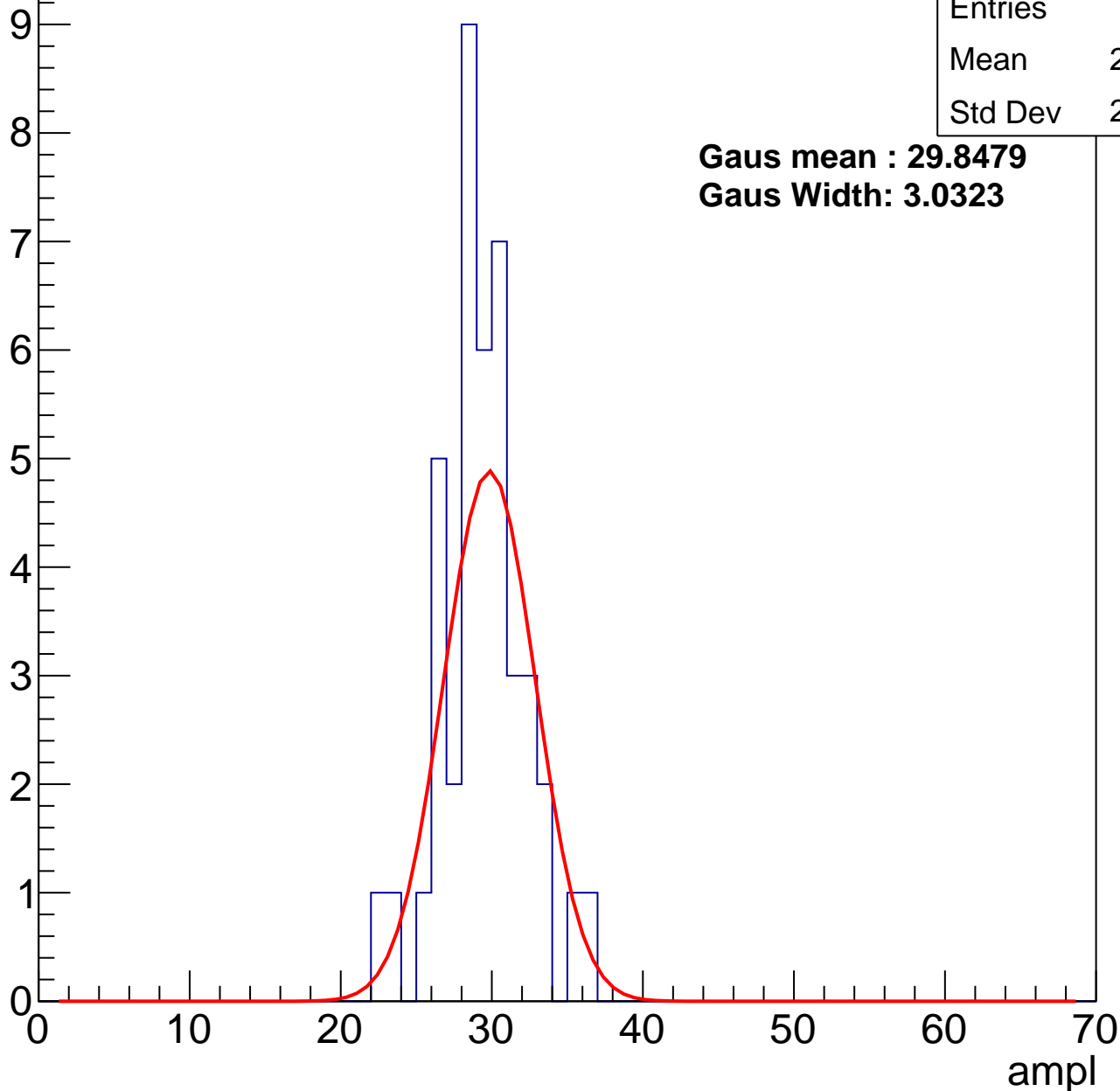
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	28.95
Std Dev	2.786

Gaus mean : 29.8479

Gaus Width: 3.0323



B1L002S, U19-ch34, adc1

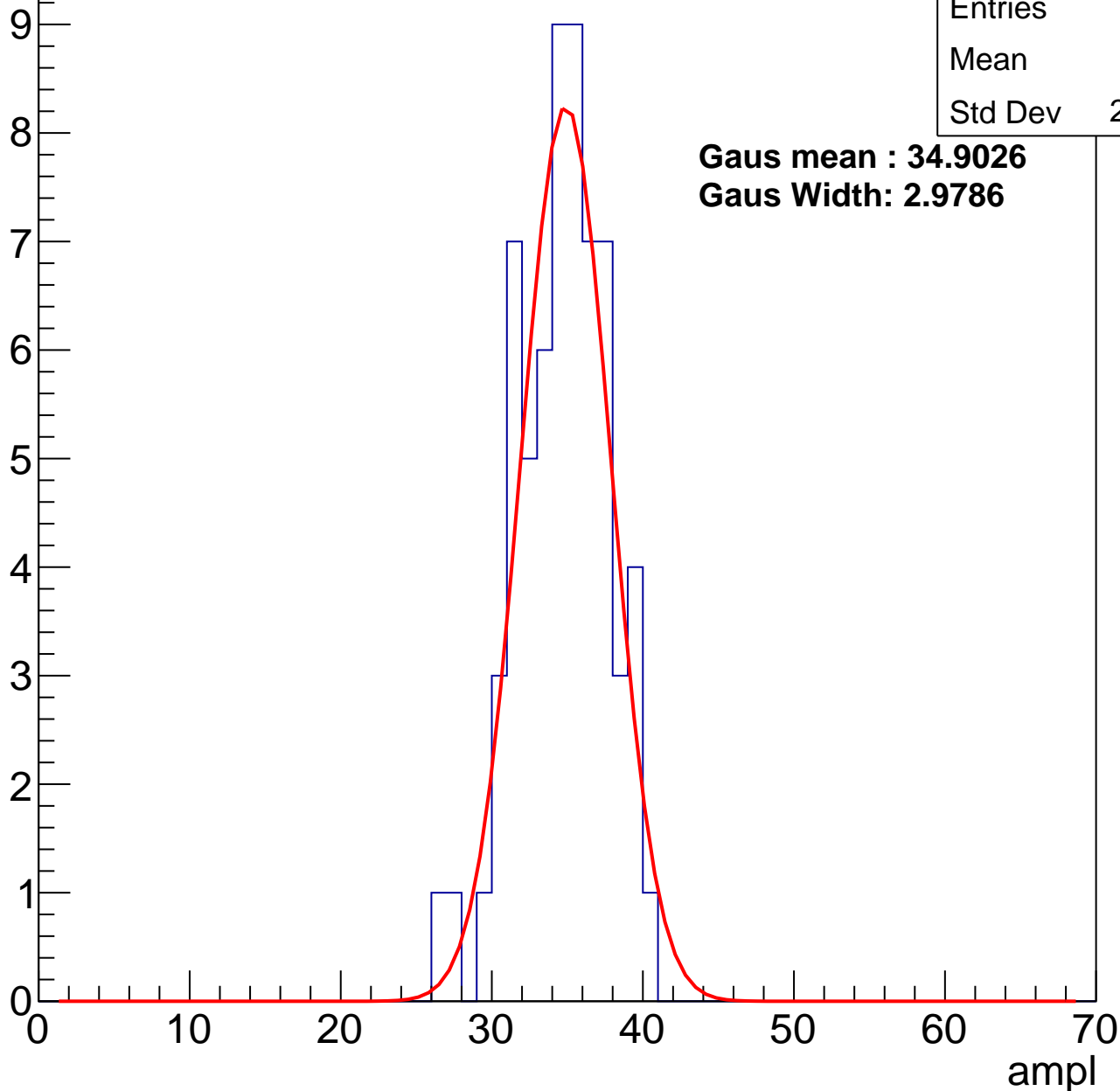
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	34.2
Std Dev	2.948

Gaus mean : 34.9026

Gaus Width: 2.9786



B1L002S, U19-ch34, adc2

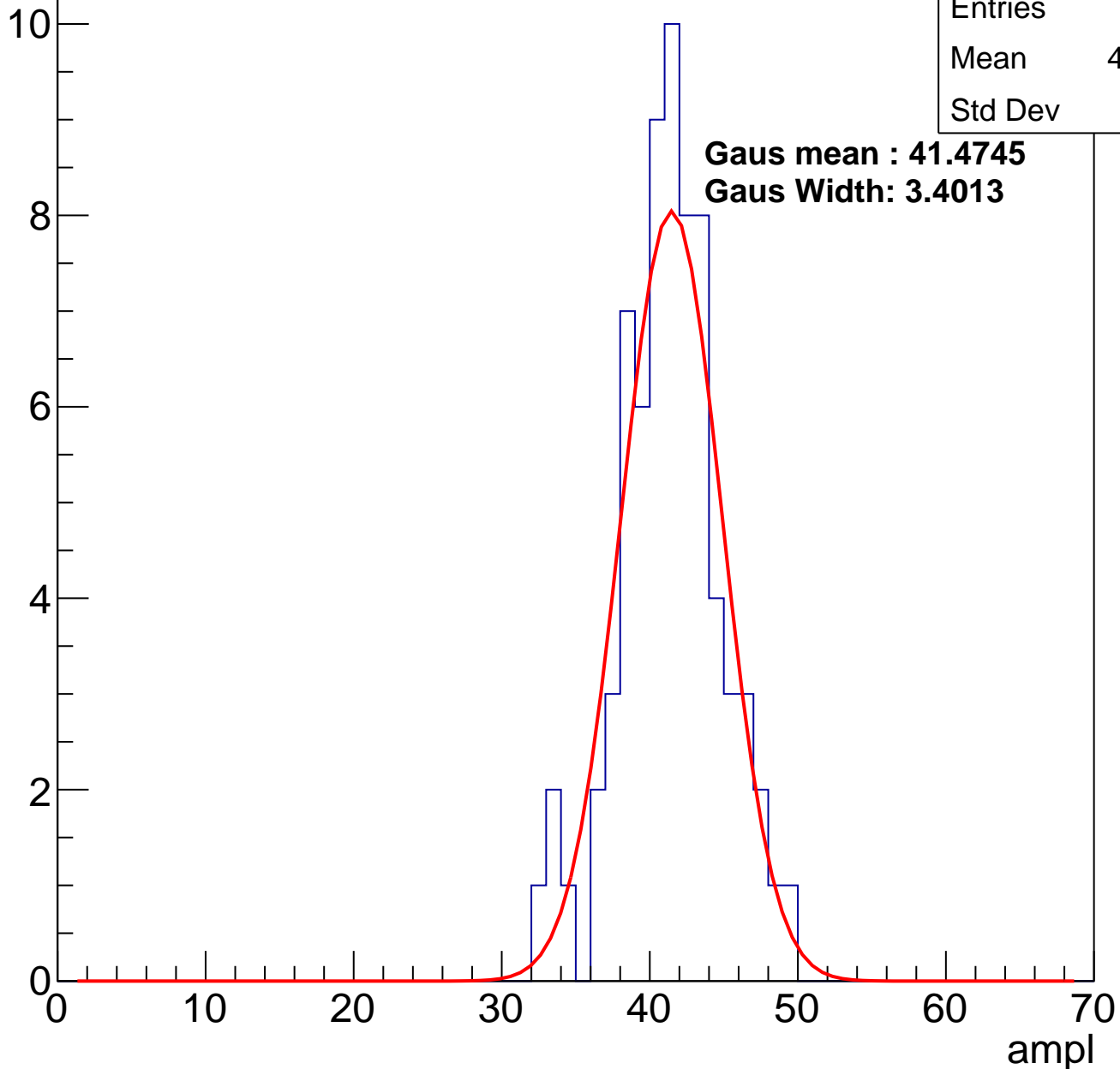
calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	40.92
Std Dev	3.43

Gaus mean : 41.4745

Gaus Width: 3.4013

Entry

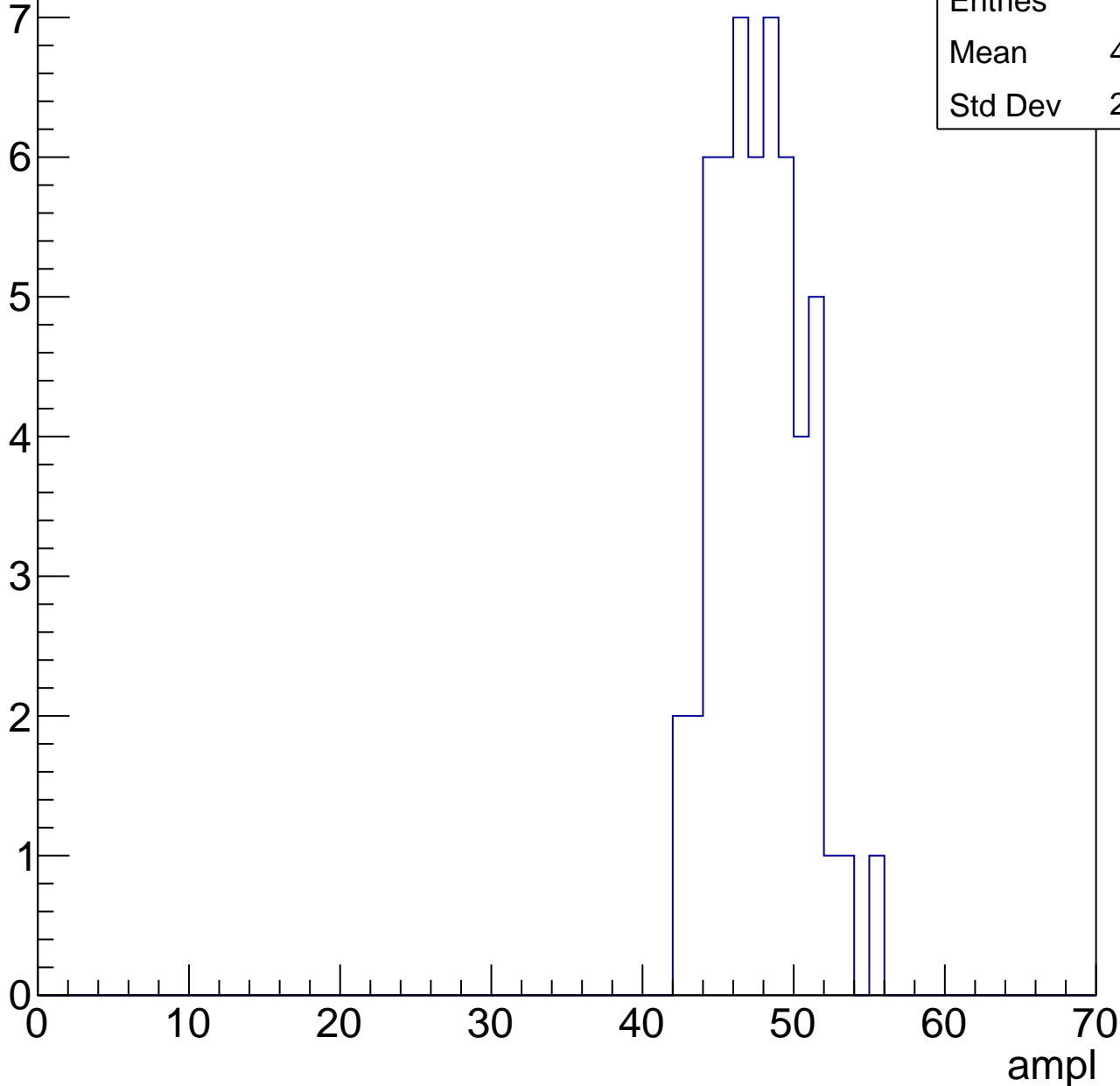


B1L002S, U19-ch34, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	47.28
Std Dev	2.838

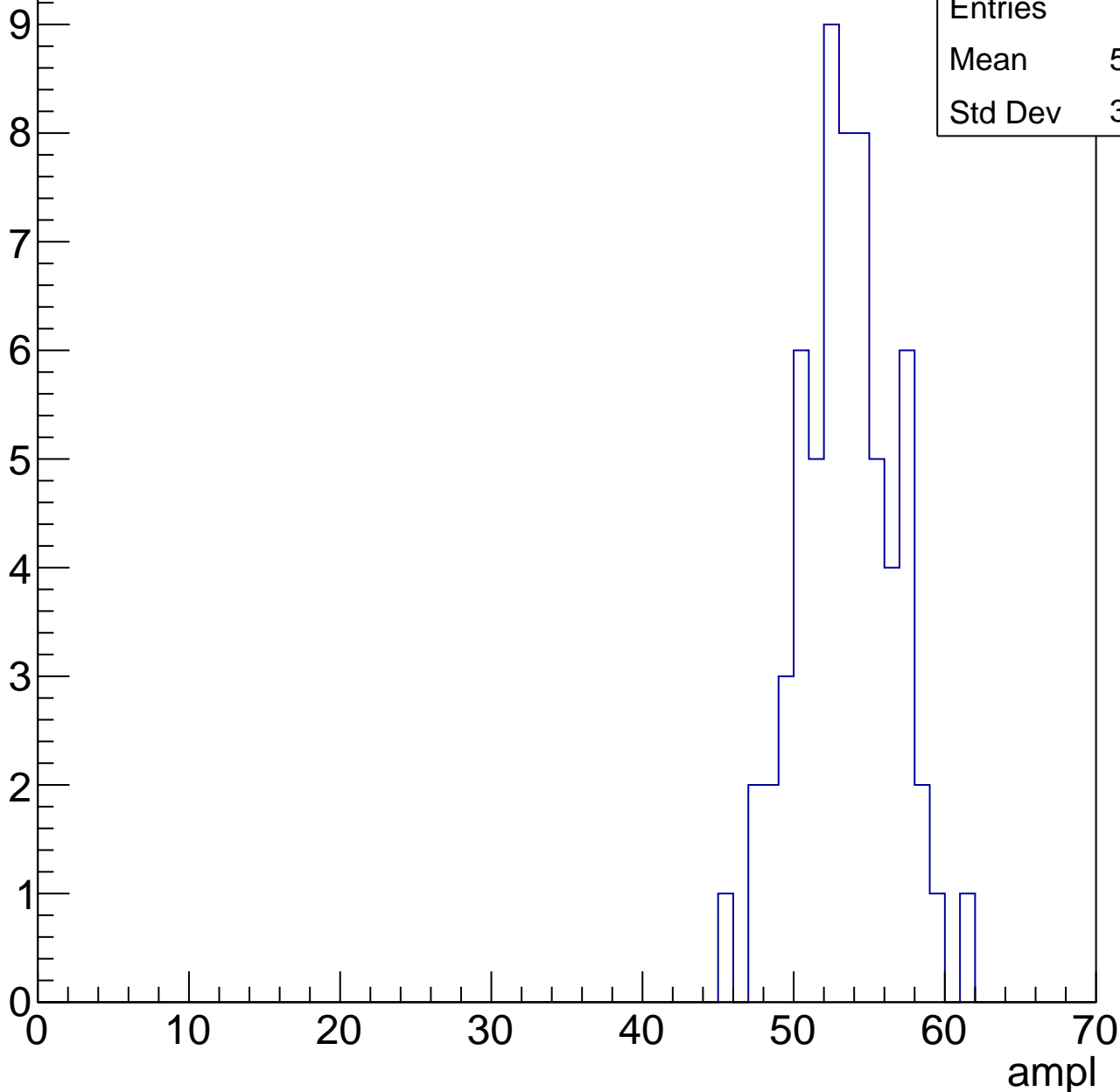


B1L002S, U19-ch34, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	52.98
Std Dev	3.155



B1L002S, U19-ch34, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

6

5

4

3

2

1

0

Entries 45

Mean 58.6

Std Dev 2.551

0

10

20

30

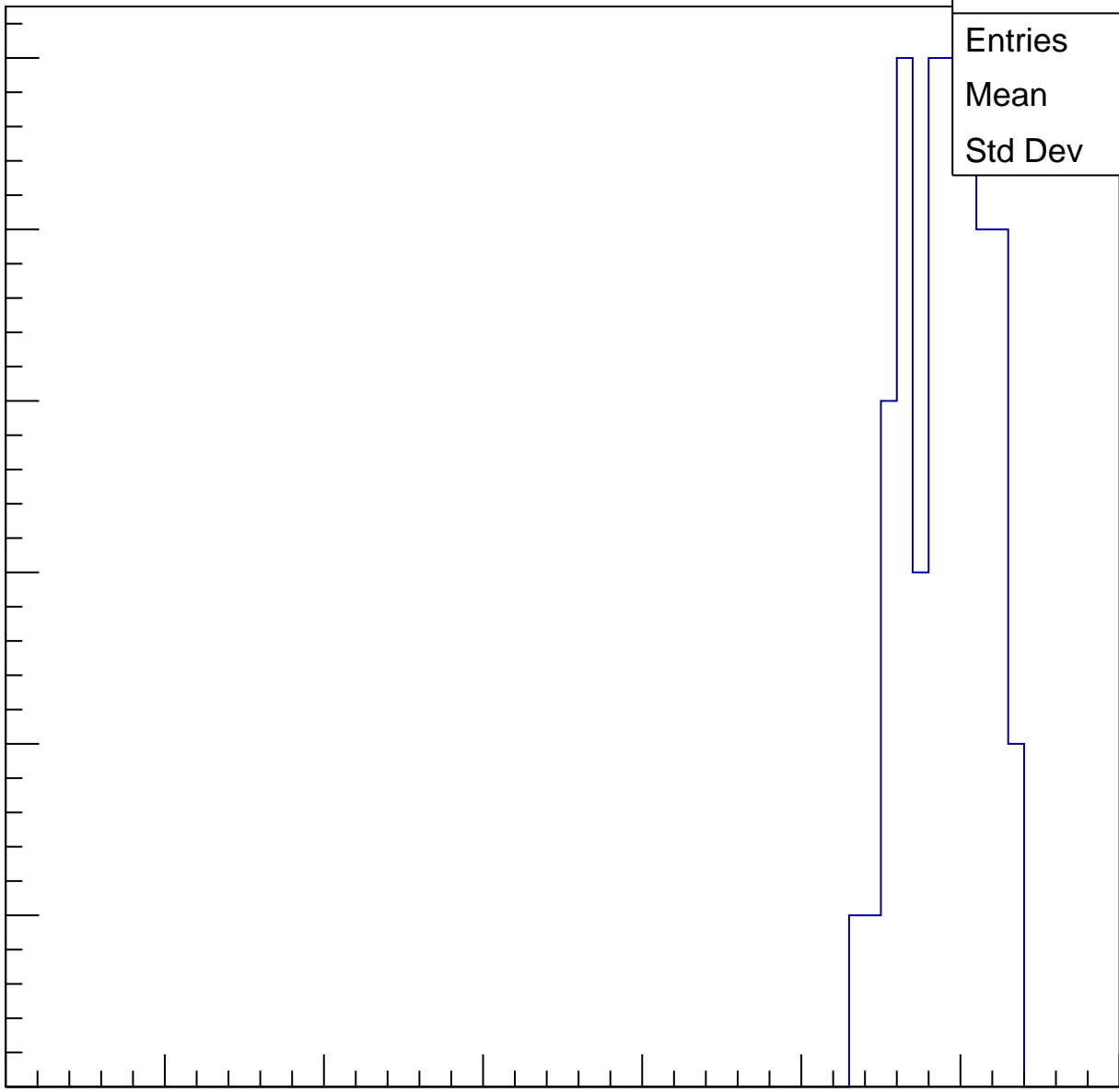
40

50

60

70

ampl

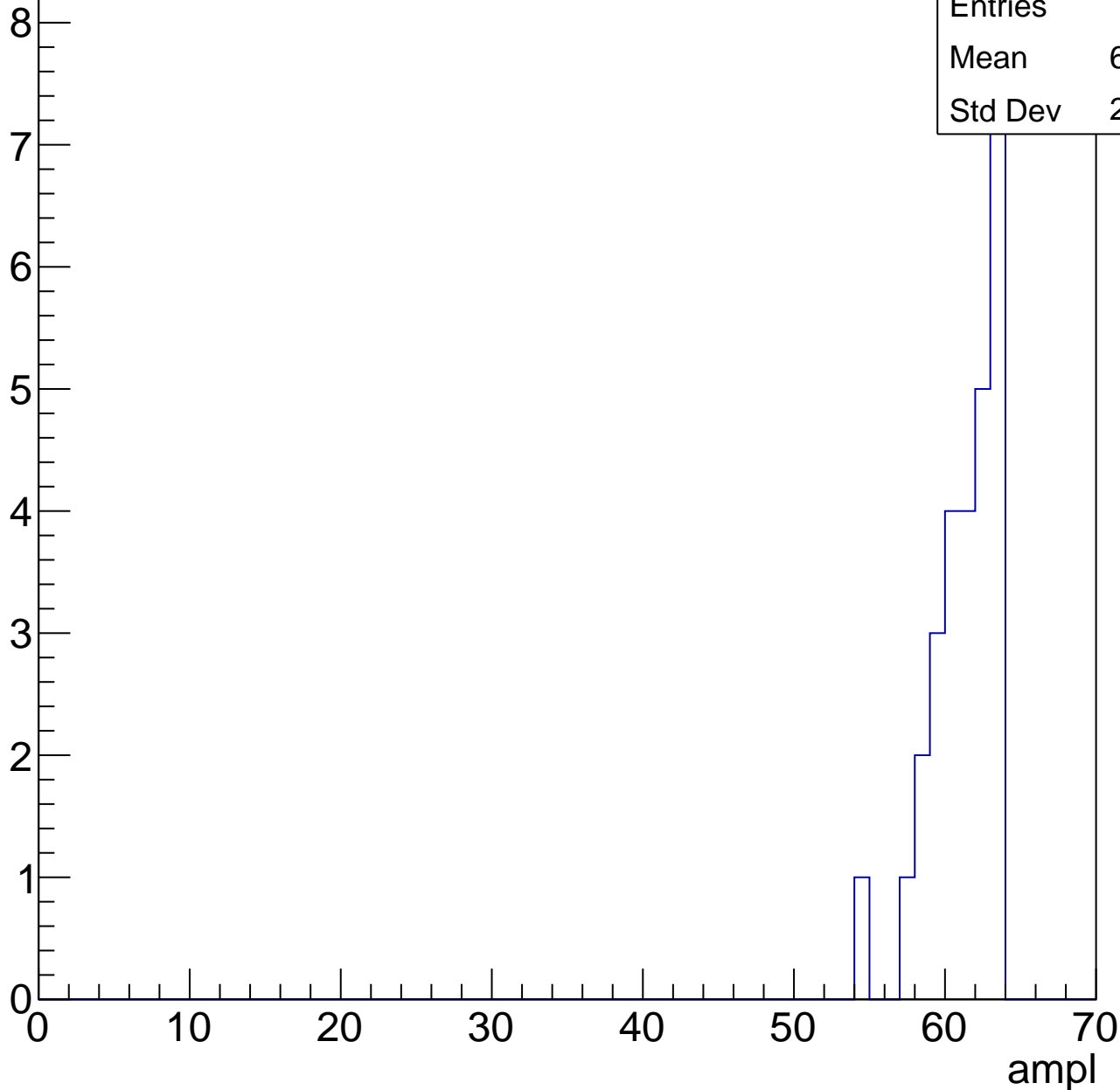


B1L002S, U19-ch34, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	60.79
Std Dev	2.193



B1L002S, U19-ch34, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B1L002S, U19-ch35, adc0

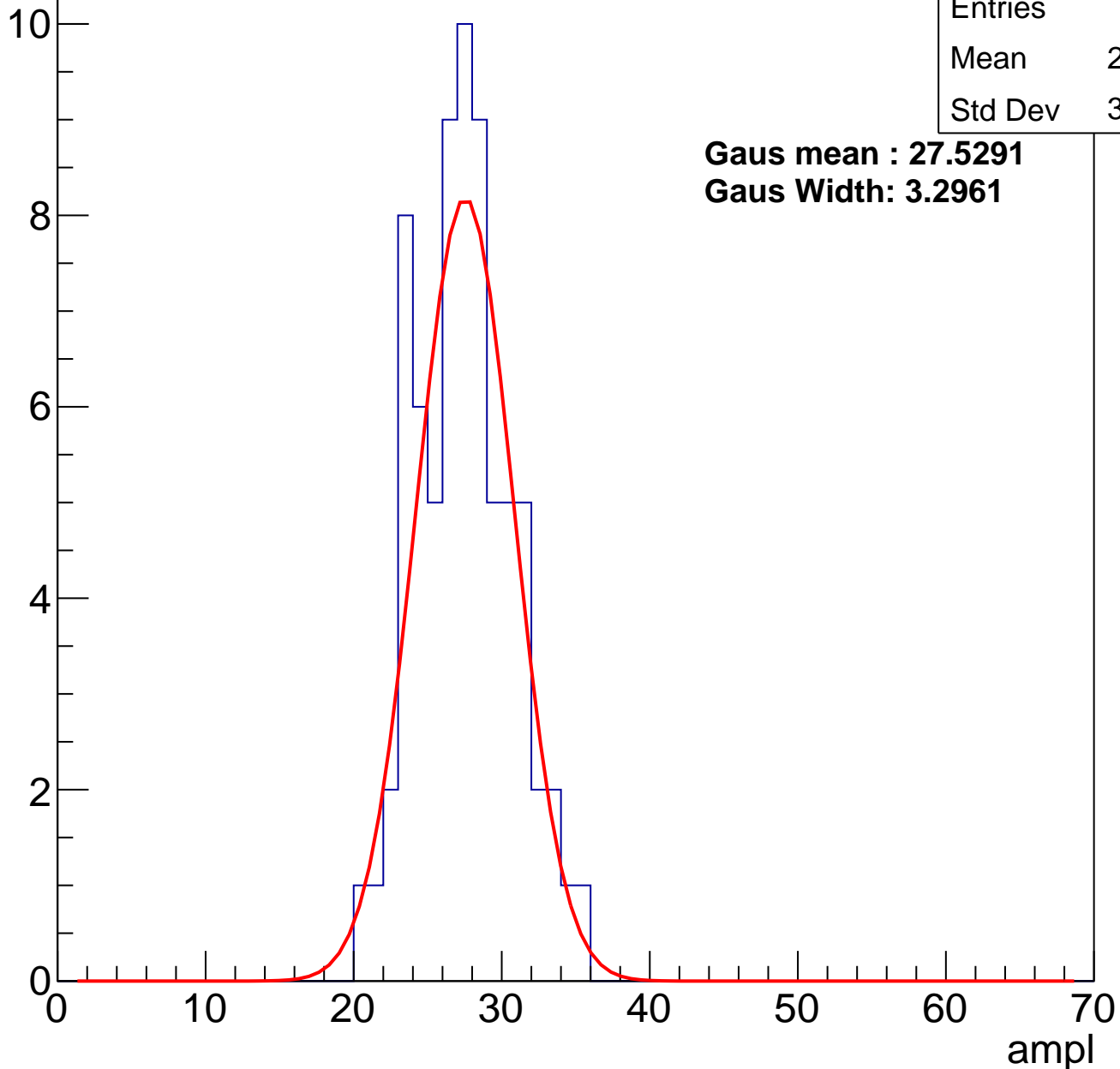
calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	26.99
Std Dev	3.195

Gaus mean : 27.5291

Gaus Width: 3.2961

Entry



B1L002S, U19-ch35, adc1

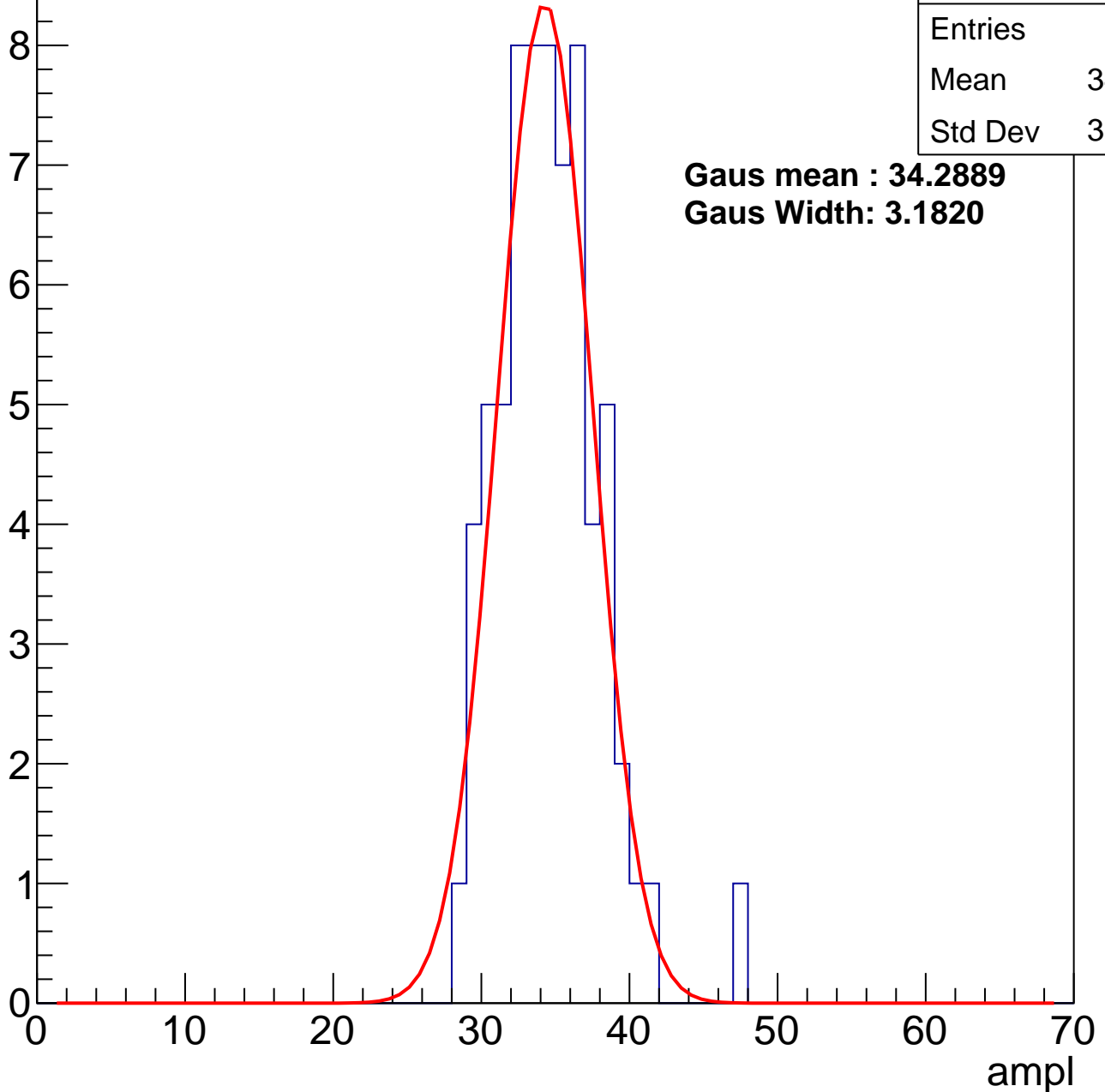
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	34.09
Std Dev	3.342

Gaus mean : 34.2889

Gaus Width: 3.1820



B1L002S, U19-ch35, adc2

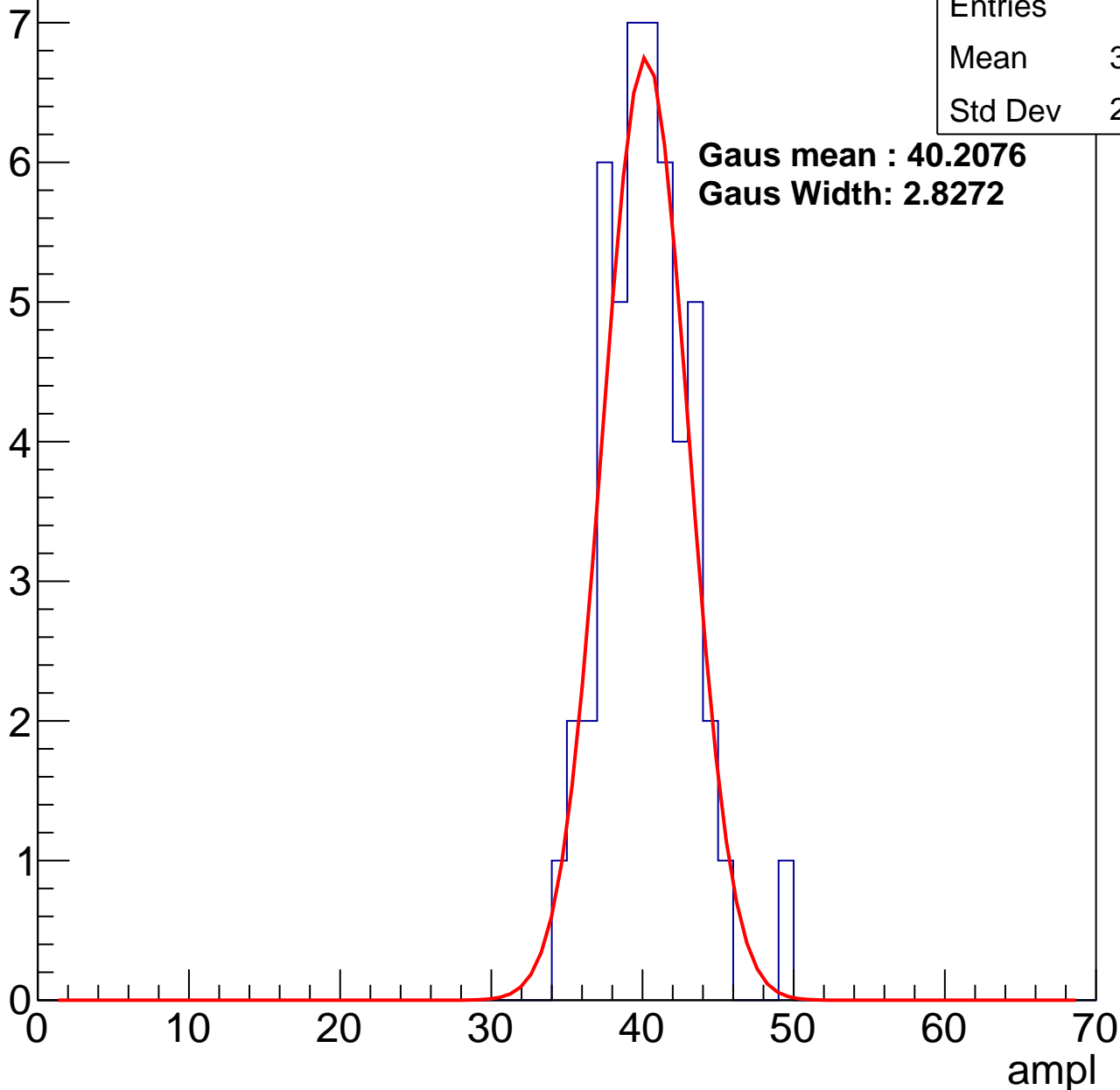
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	39.84
Std Dev	2.867

Gaus mean : 40.2076

Gaus Width: 2.8272

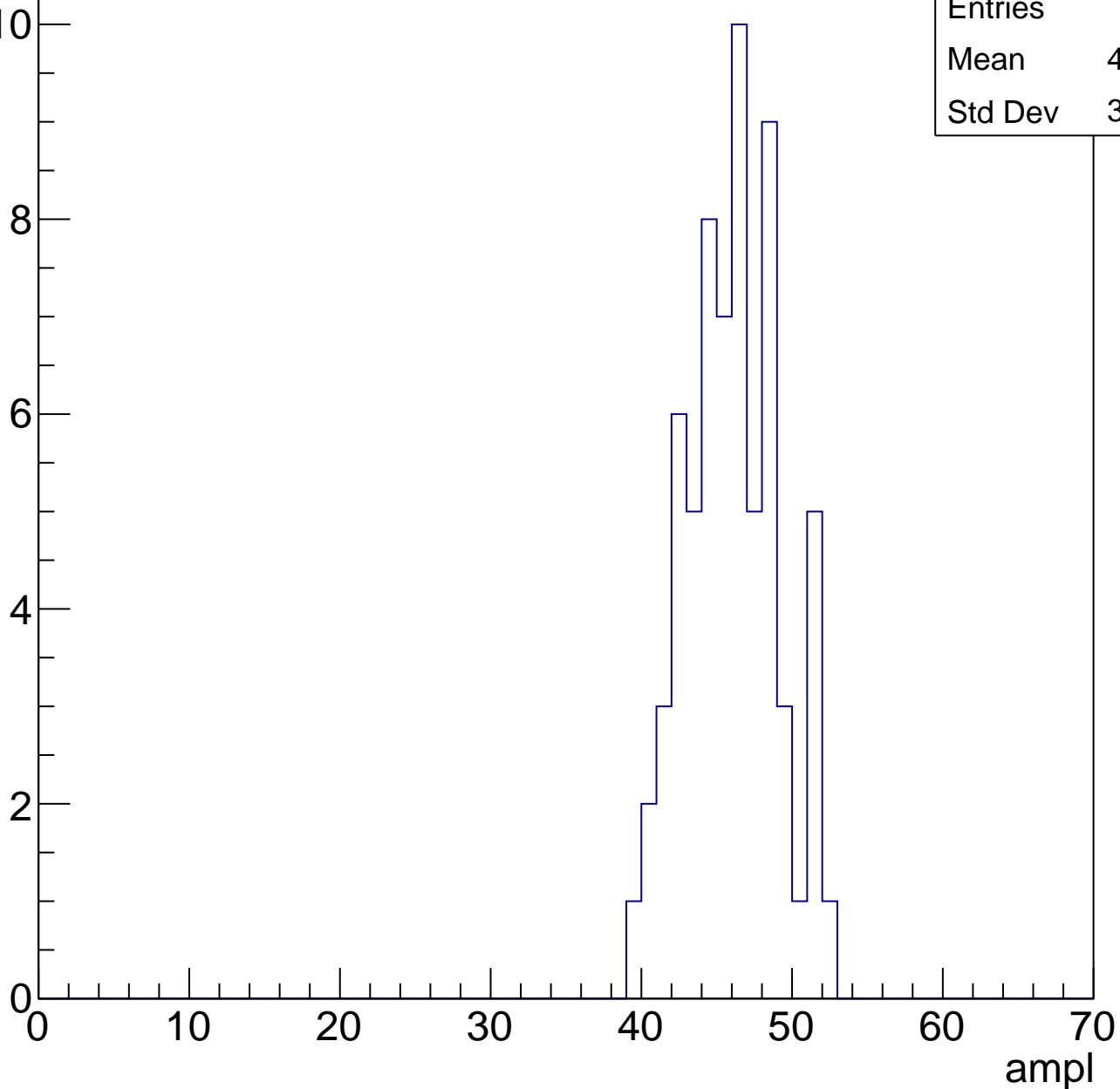


B1L002S, U19-ch35, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	45.56
Std Dev	3.036

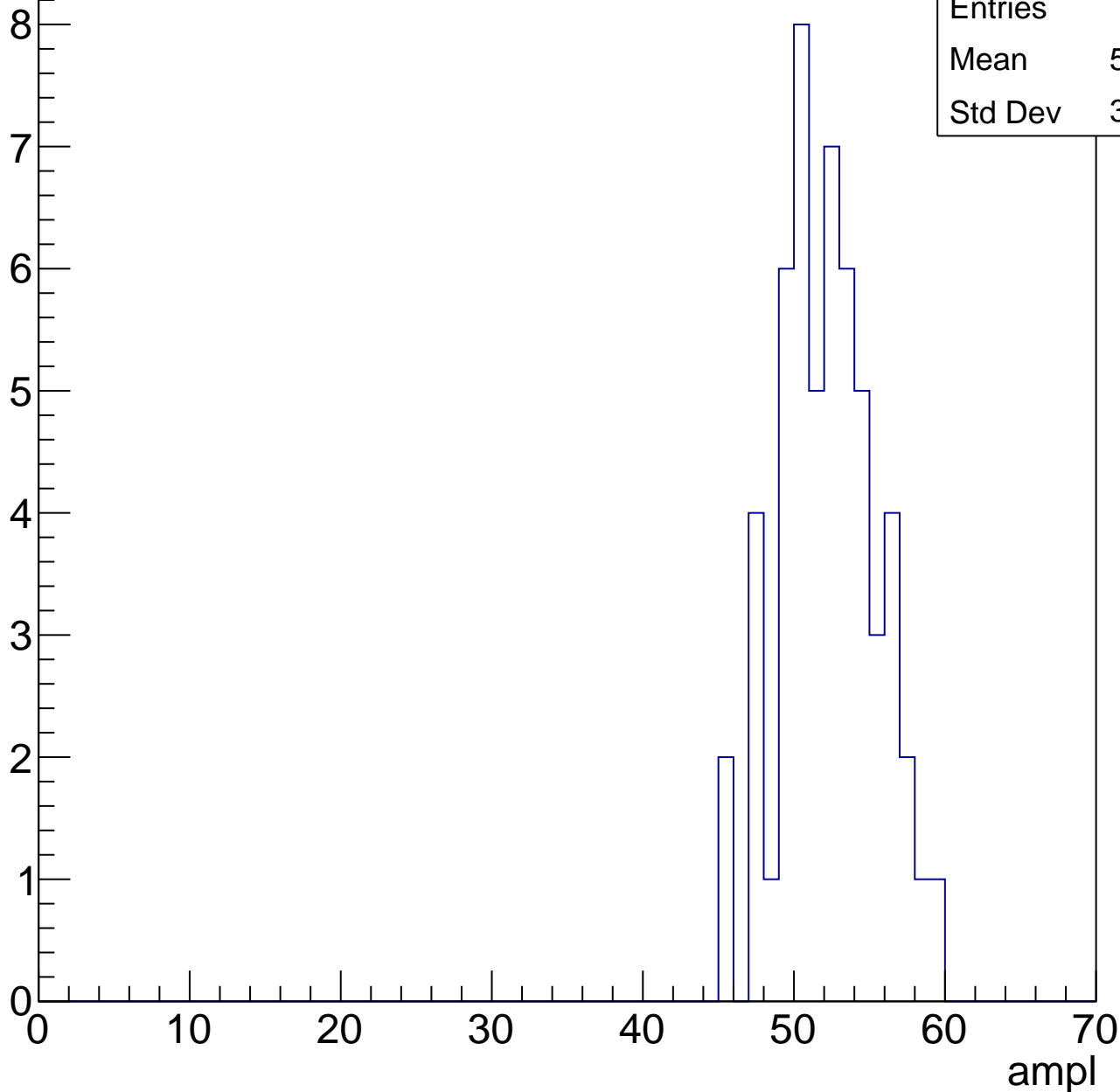


B1L002S, U19-ch35, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

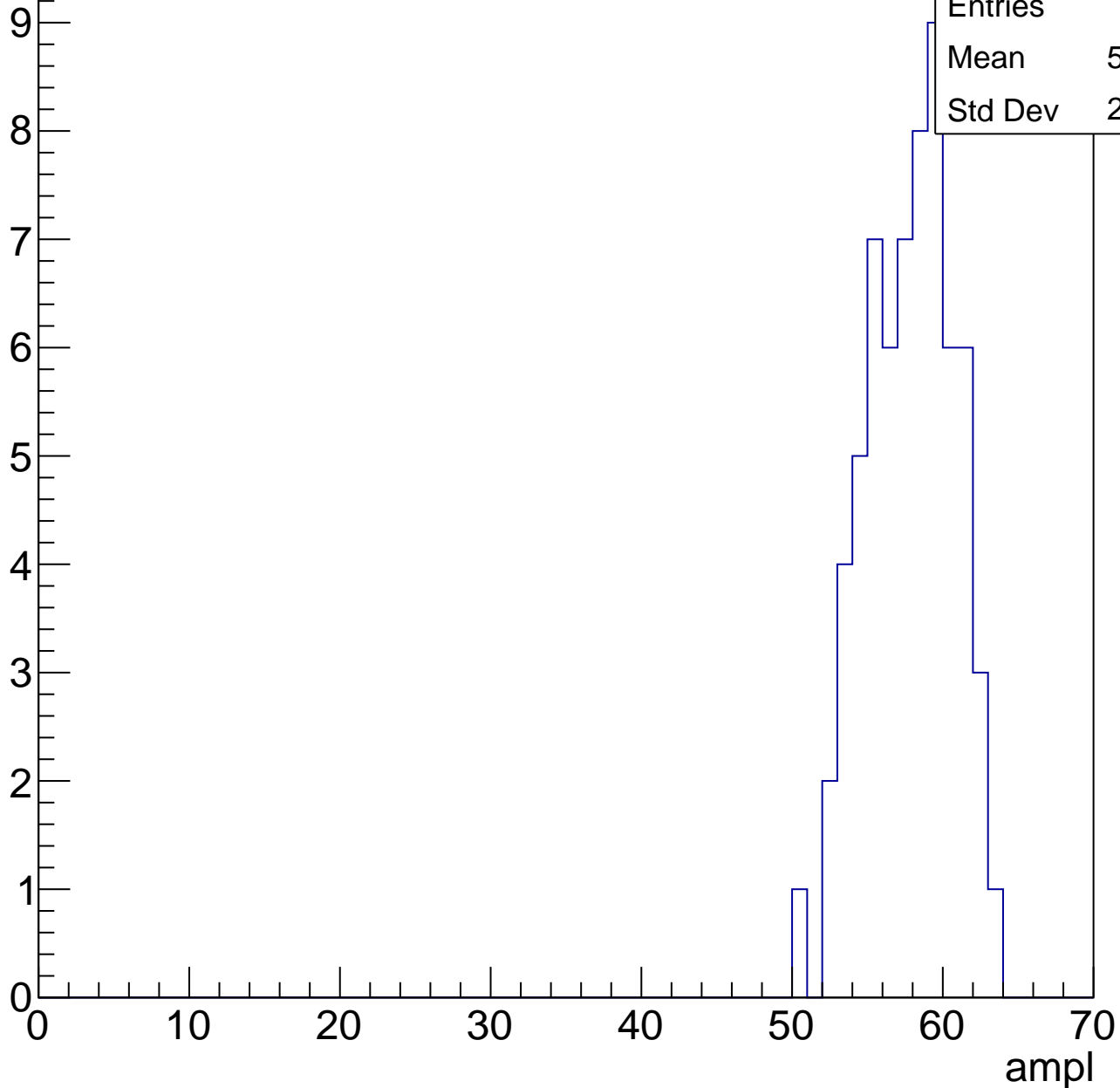
Entries	55
Mean	51.76
Std Dev	3.174



B1L002S, U19-ch35, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



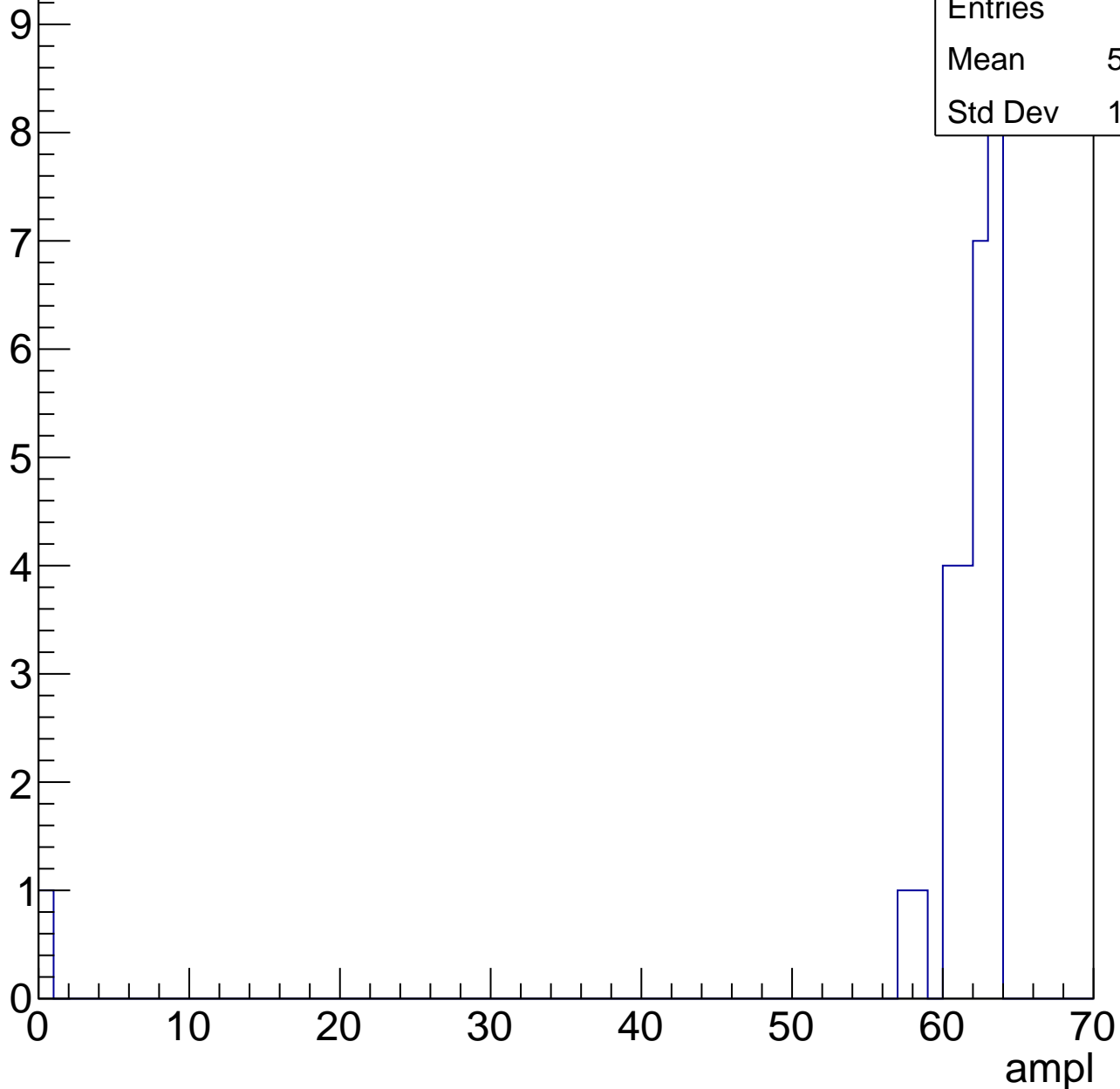
Entries	65
Mean	57.32
Std Dev	2.883

B1L002S, U19-ch35, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

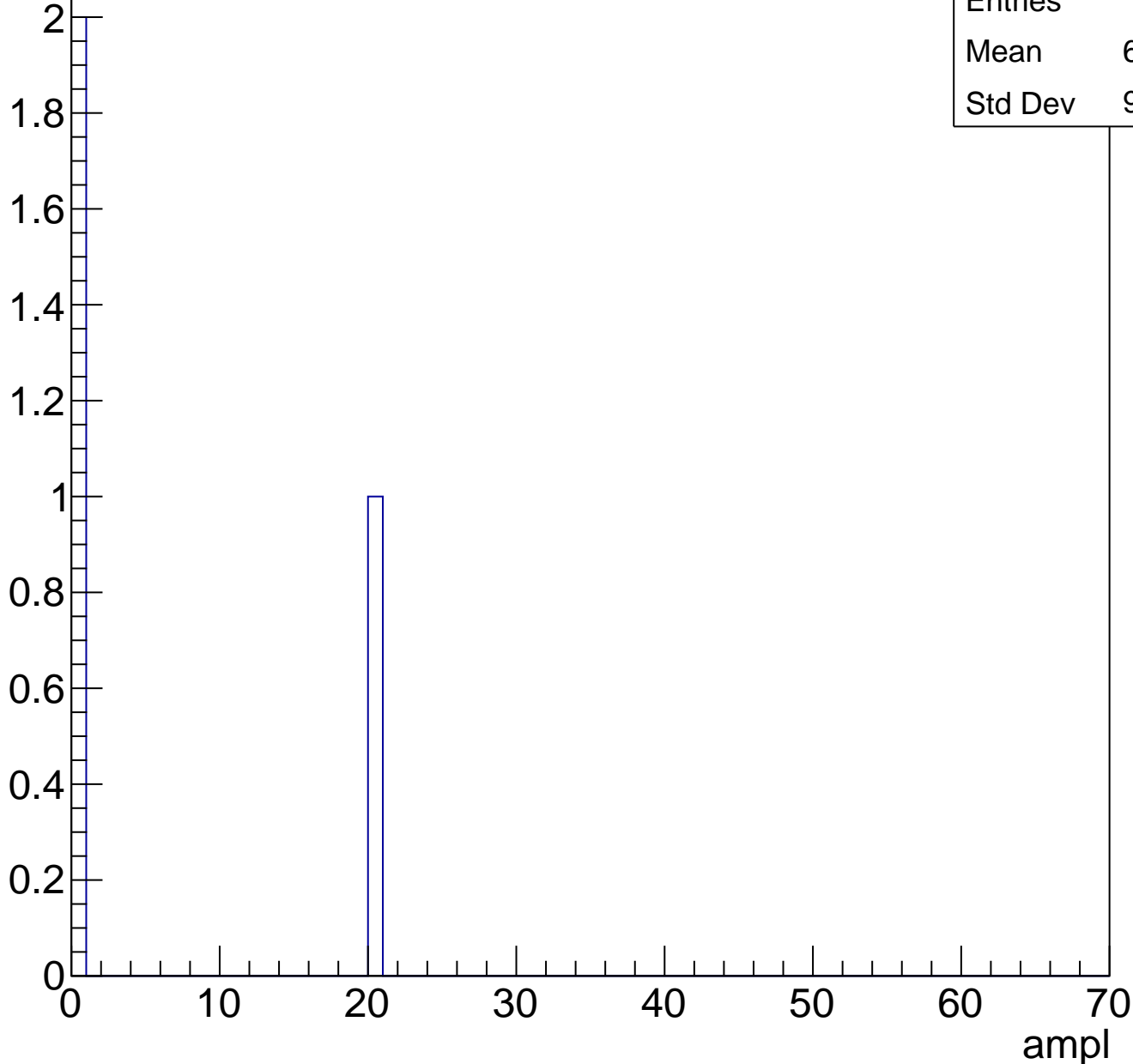
Entries	27
Mean	59.26
Std Dev	11.72



B1L002S, U19-ch35, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	6.667
Std Dev	9.428

B1L002S, U19-ch36, adc0

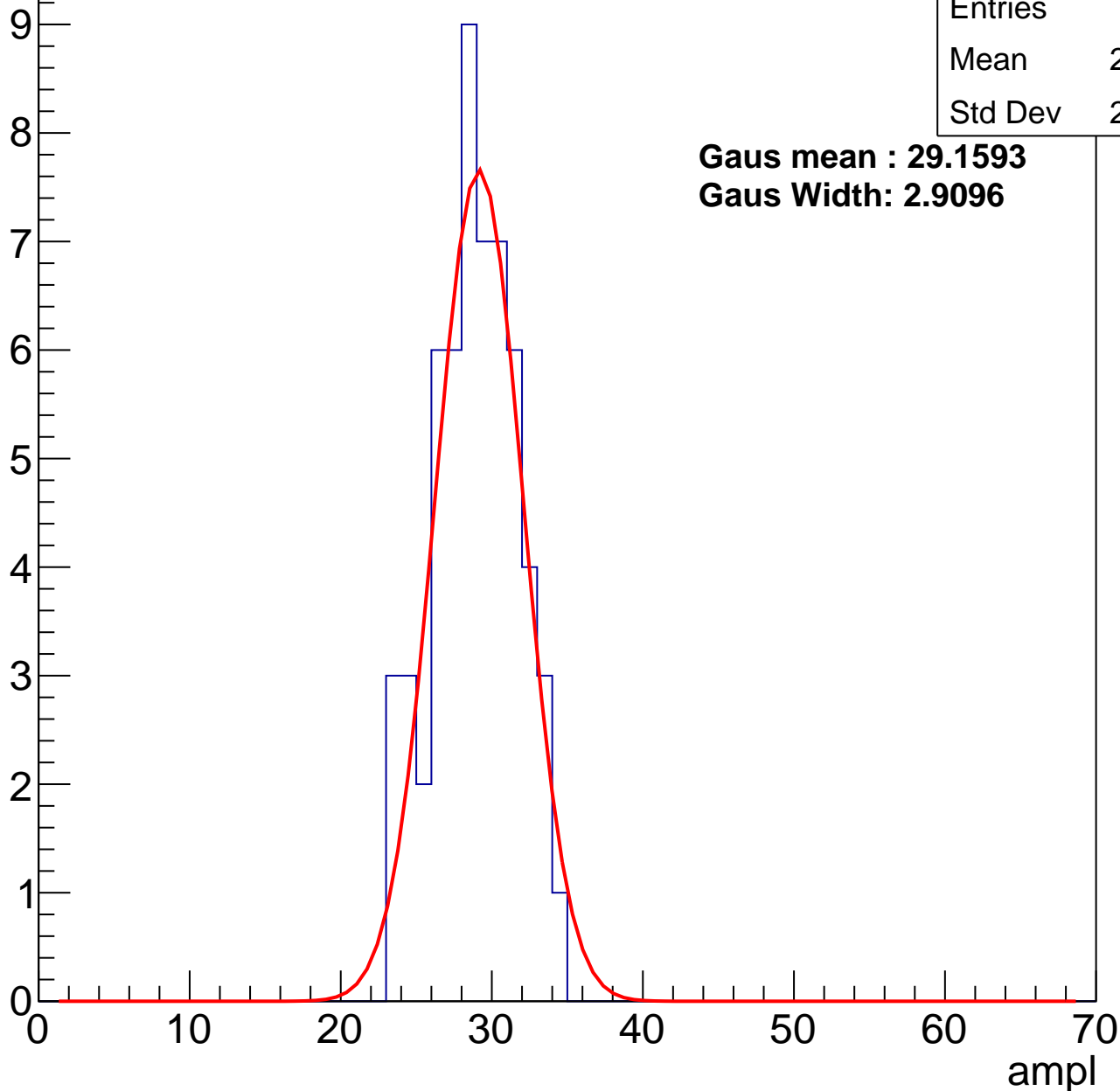
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	28.44
Std Dev	2.727

Gaus mean : 29.1593

Gaus Width: 2.9096



B1L002S, U19-ch36, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	34.71
Std Dev	3.147

Gaus mean : 35.0677

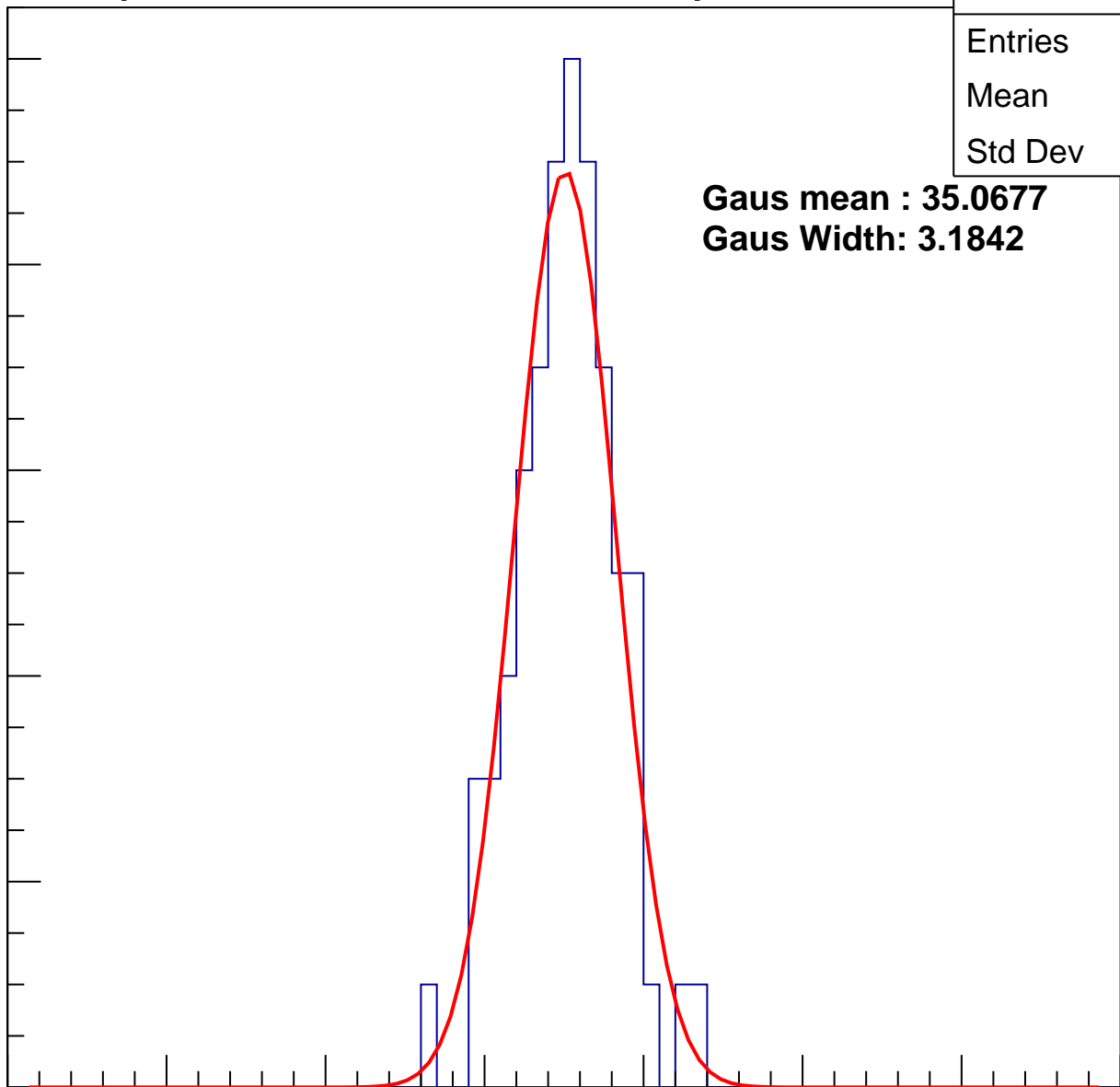
Gaus Width: 3.1842

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch36, adc2

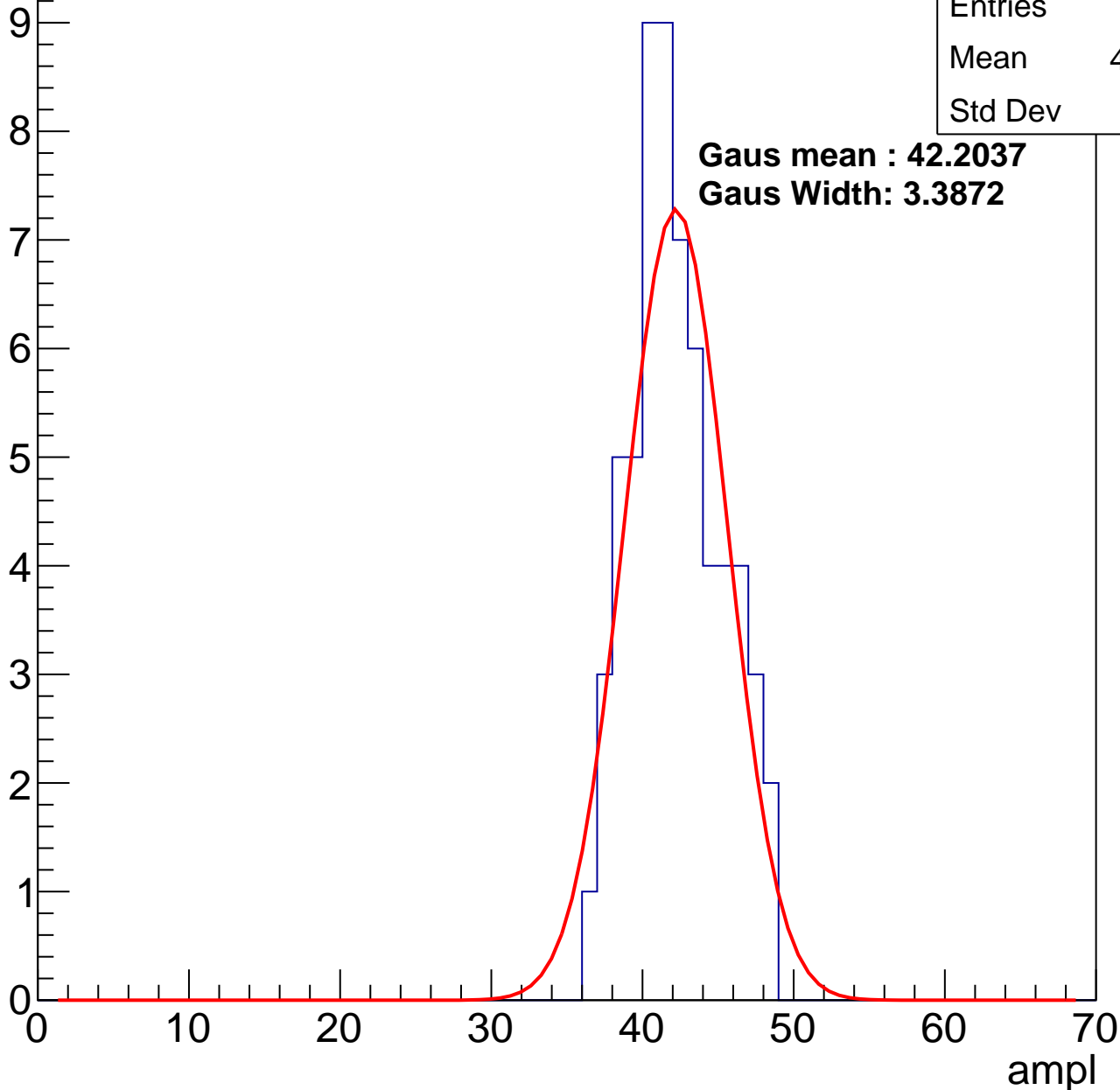
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	41.77
Std Dev	2.97

Gaus mean : 42.2037

Gaus Width: 3.3872

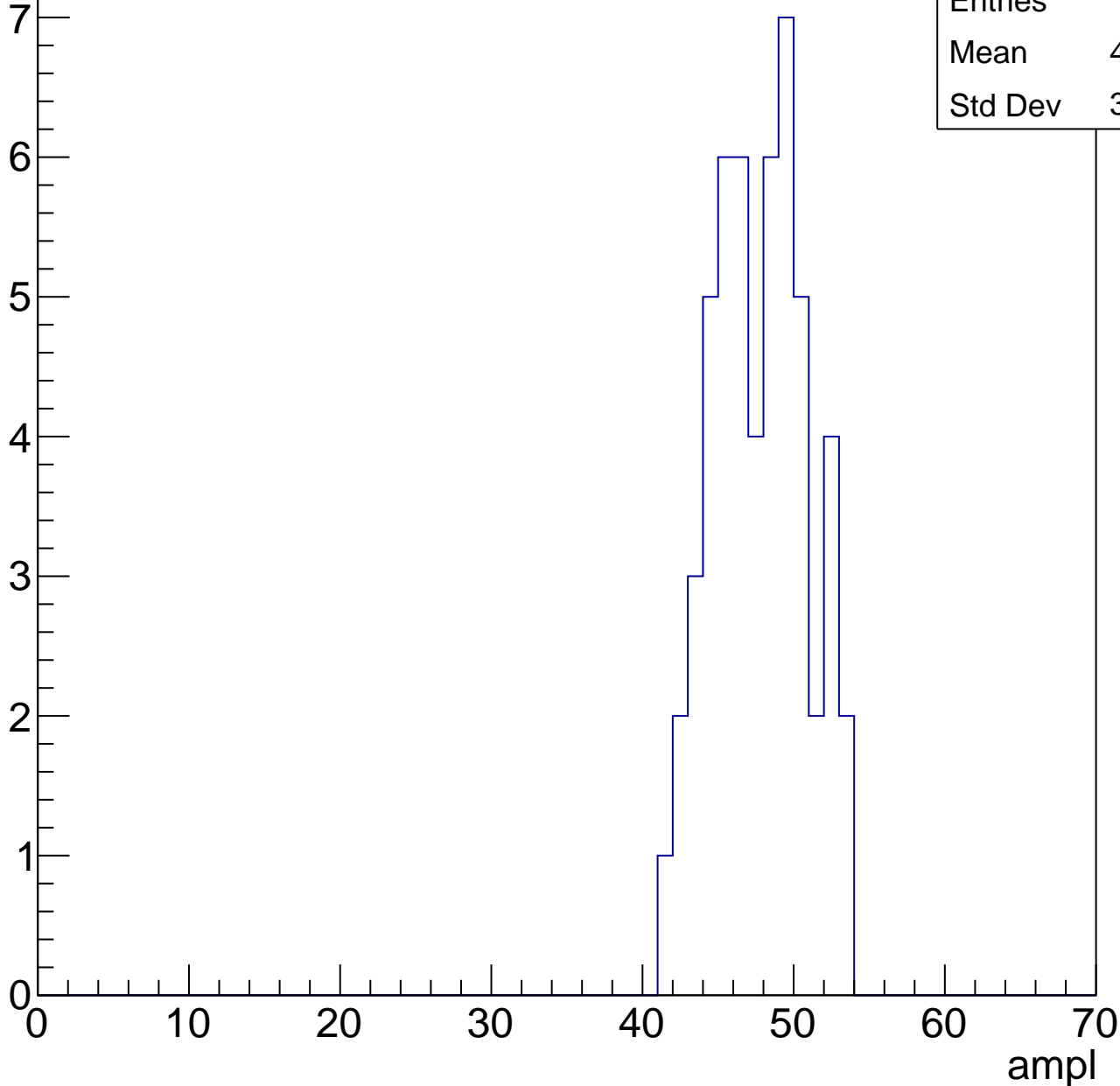


B1L002S, U19-ch36, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	47.26
Std Dev	3.035



B1L002S, U19-ch36, adc4

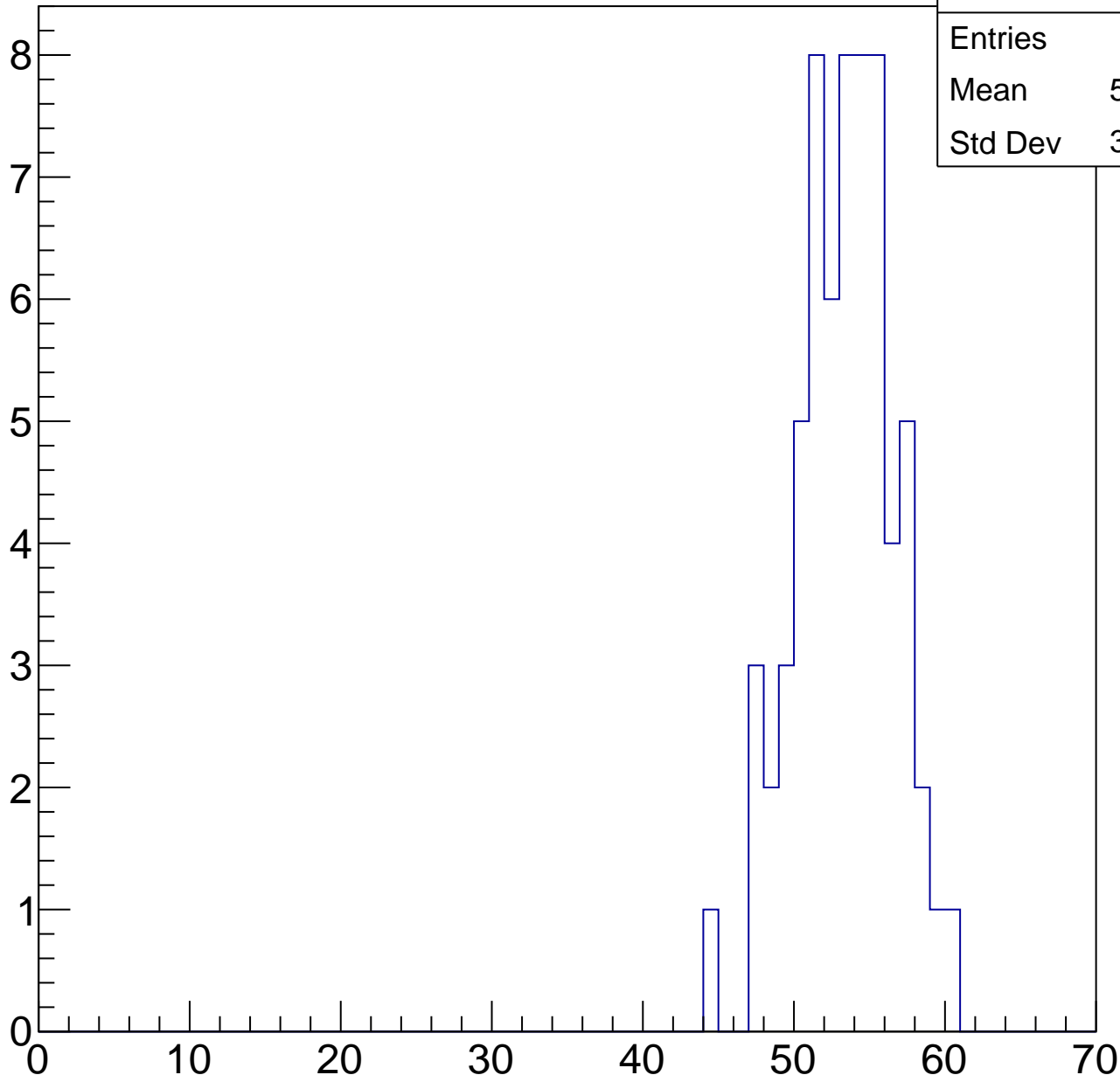
calib_packv5_042523_0143.root, FC#10, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	65
Mean	52.89
Std Dev	3.187

ampl

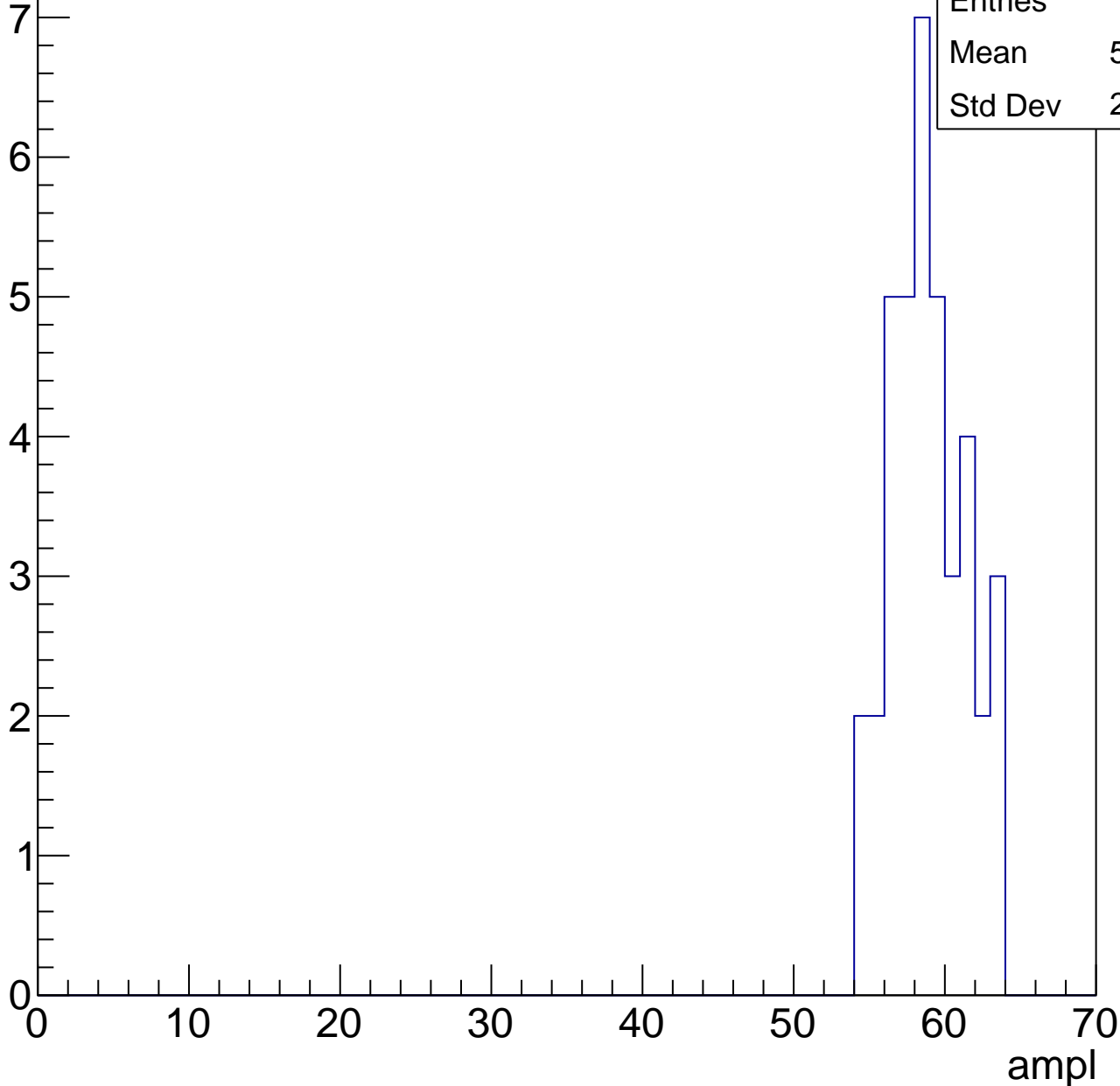


B1L002S, U19-ch36, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	38
Mean	58.45
Std Dev	2.446

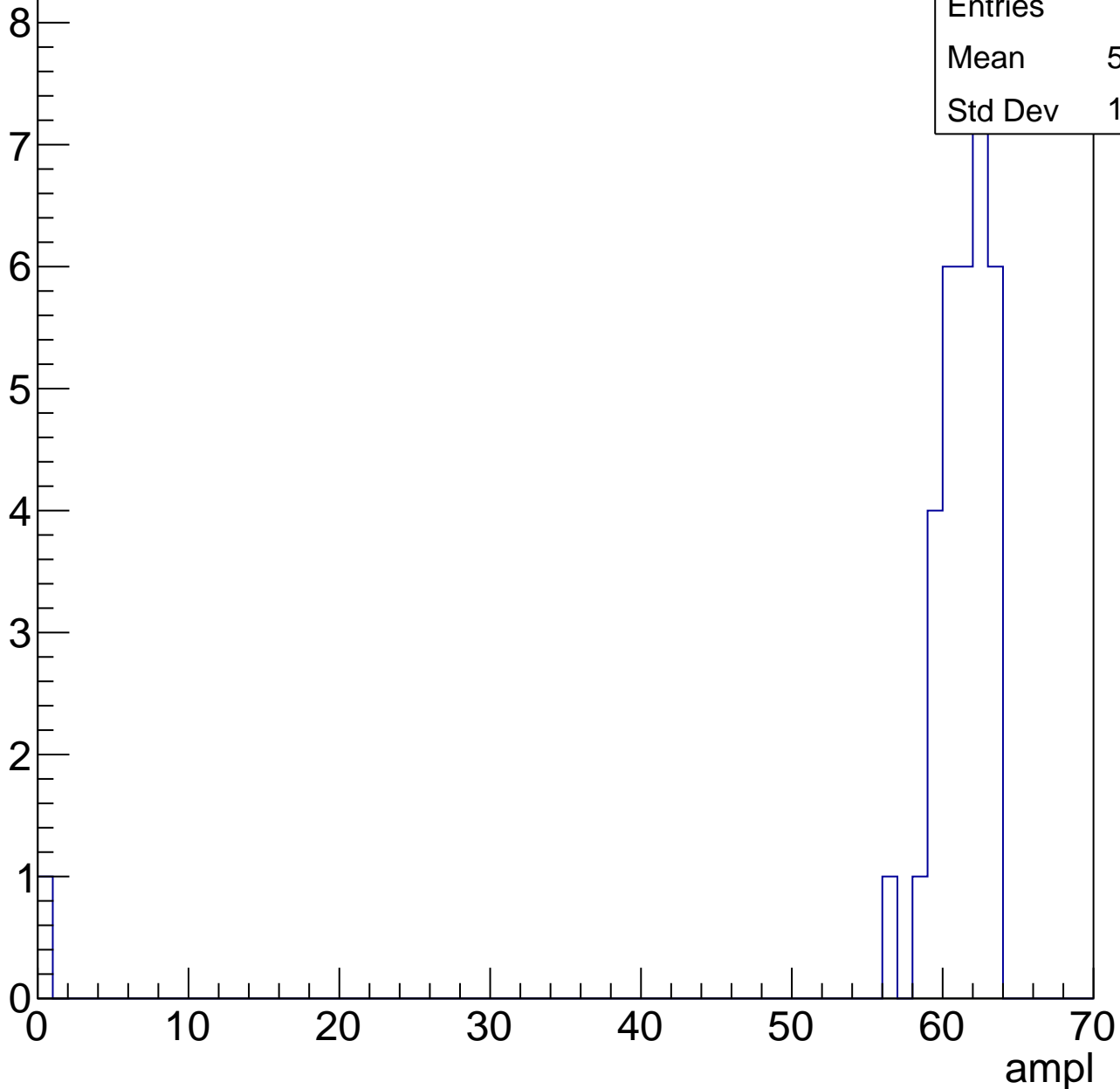


B1L002S, U19-ch36, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	33
Mean	59.09
Std Dev	10.57



B1L002S, U19-ch36, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch37, adc0

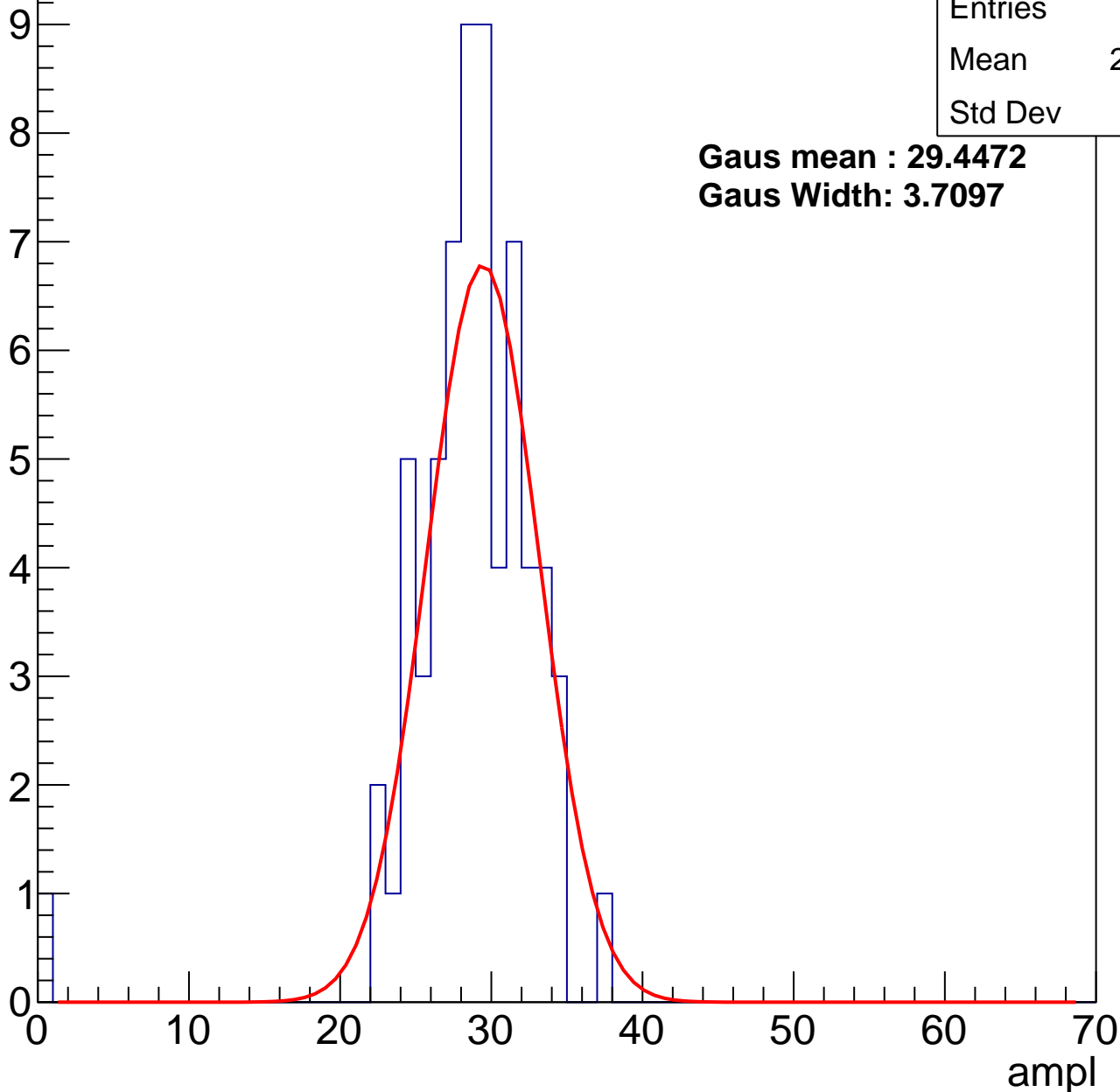
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	28.15
Std Dev	4.73

Gaus mean : 29.4472

Gaus Width: 3.7097



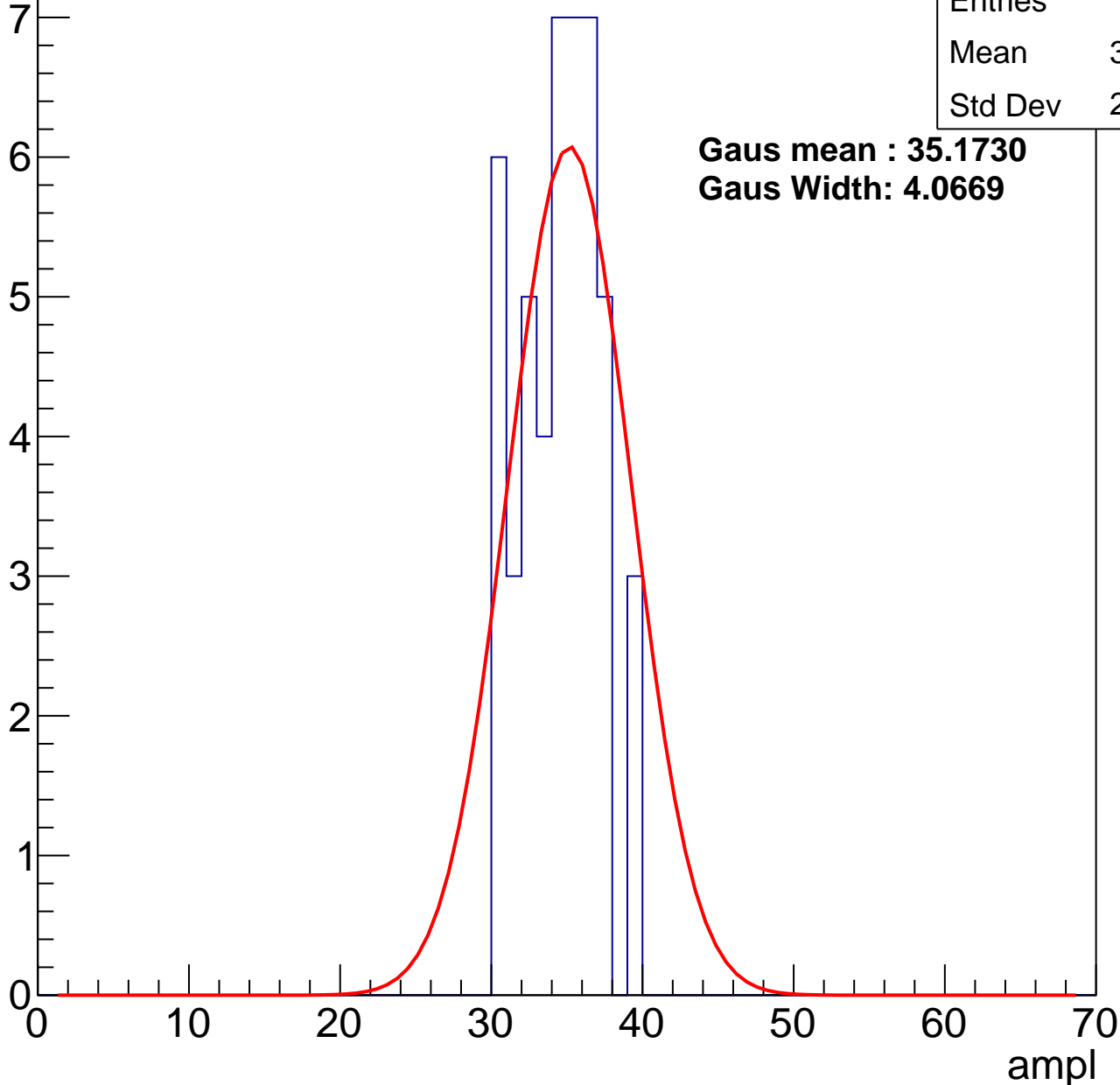
B1L002S, U19-ch37, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	34.09
Std Dev	2.533

Gaus mean : 35.1730
Gaus Width: 4.0669



B1L002S, U19-ch37, adc2

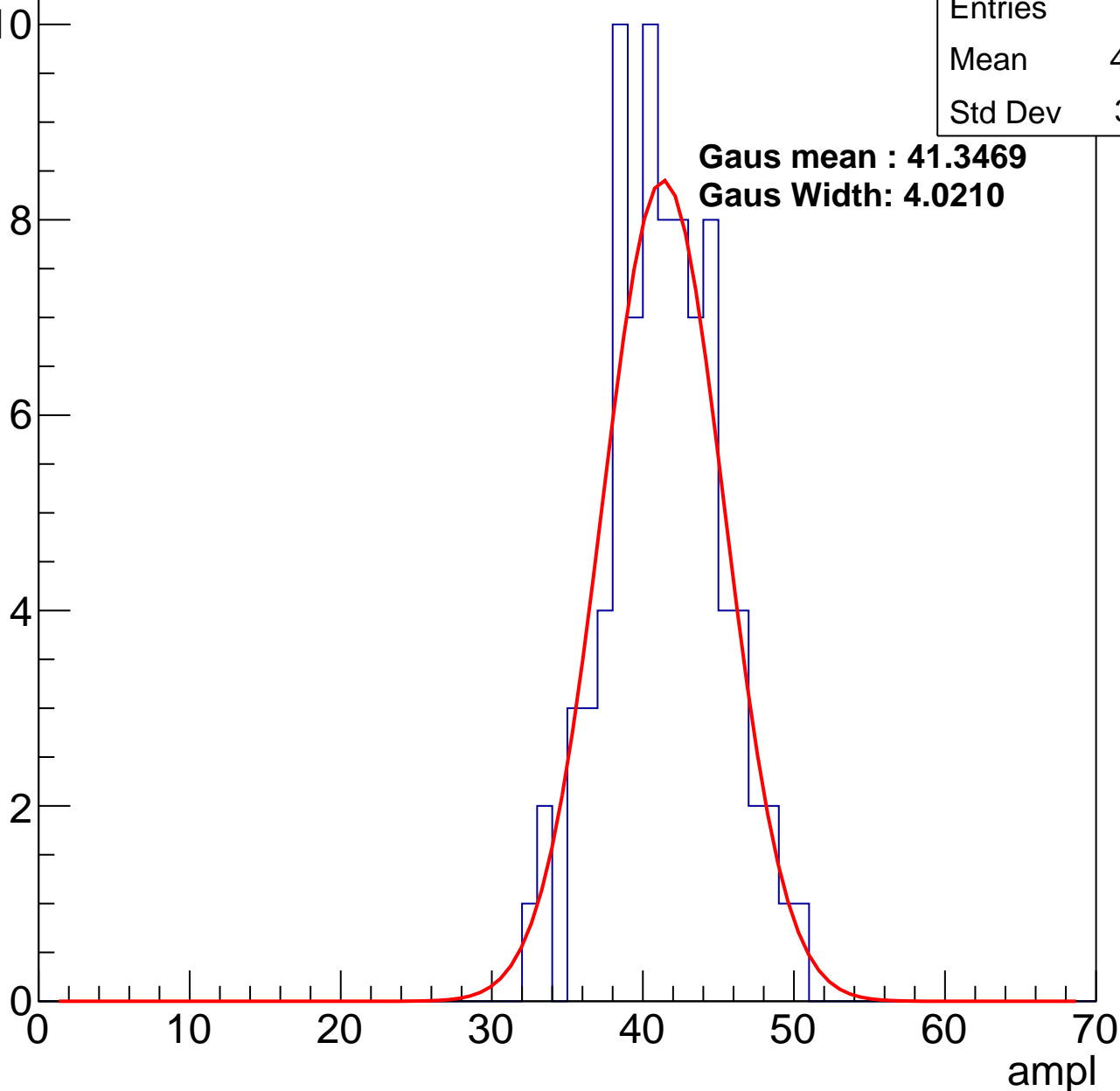
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	85
Mean	40.96
Std Dev	3.711

Gaus mean : 41.3469

Gaus Width: 4.0210

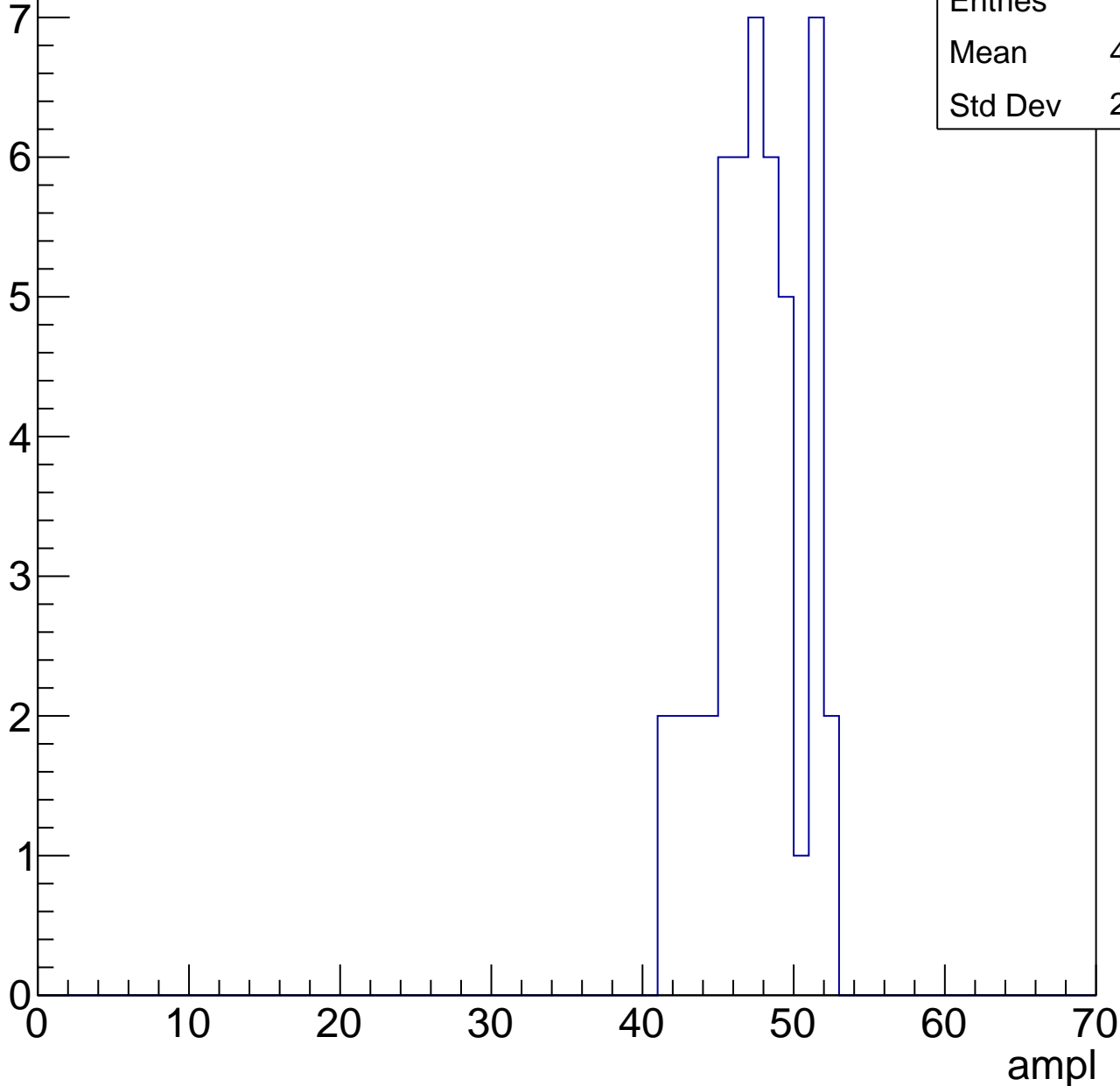


B1L002S, U19-ch37, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	47.06
Std Dev	2.882

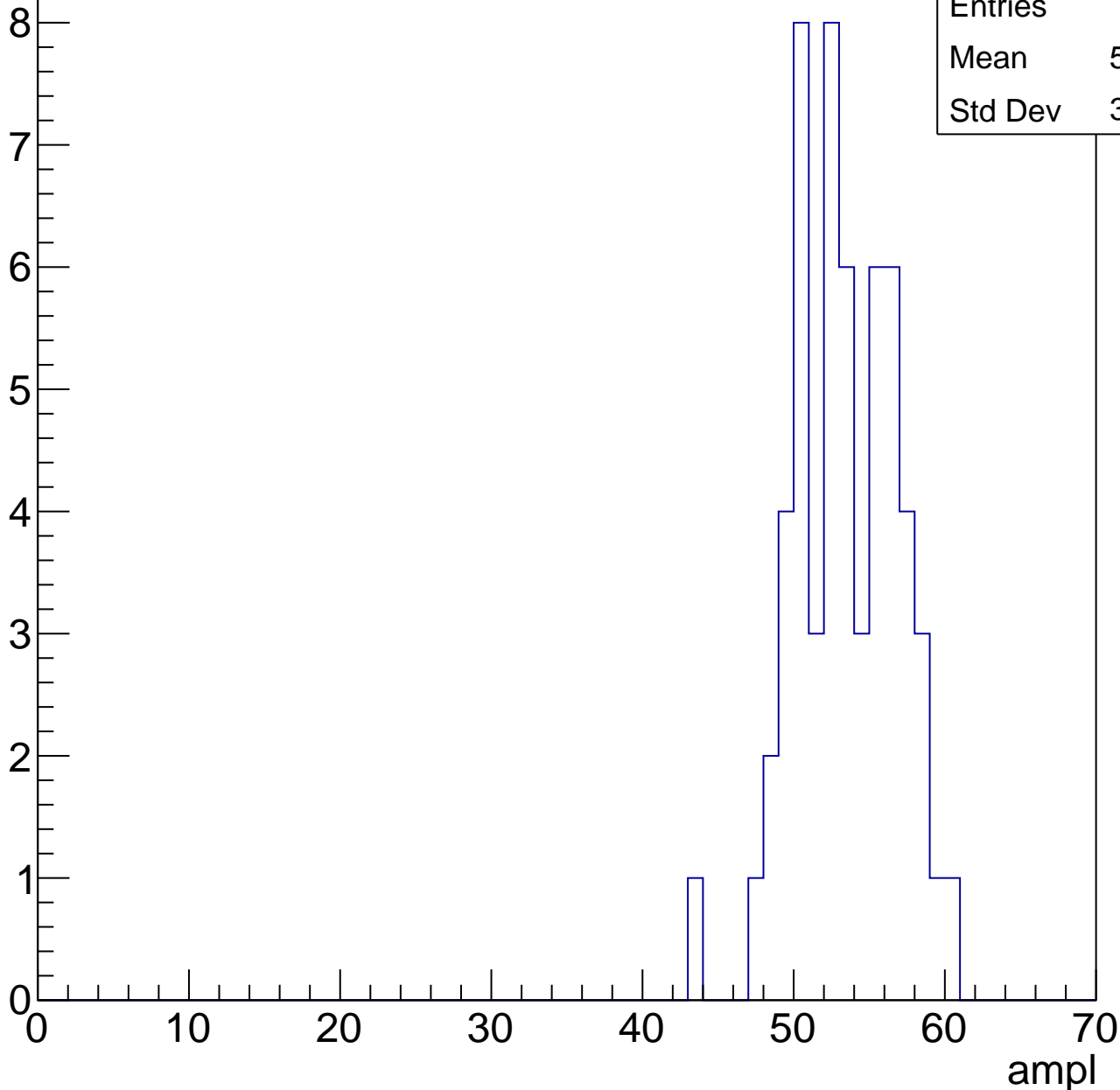


B1L002S, U19-ch37, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	52.95
Std Dev	3.369

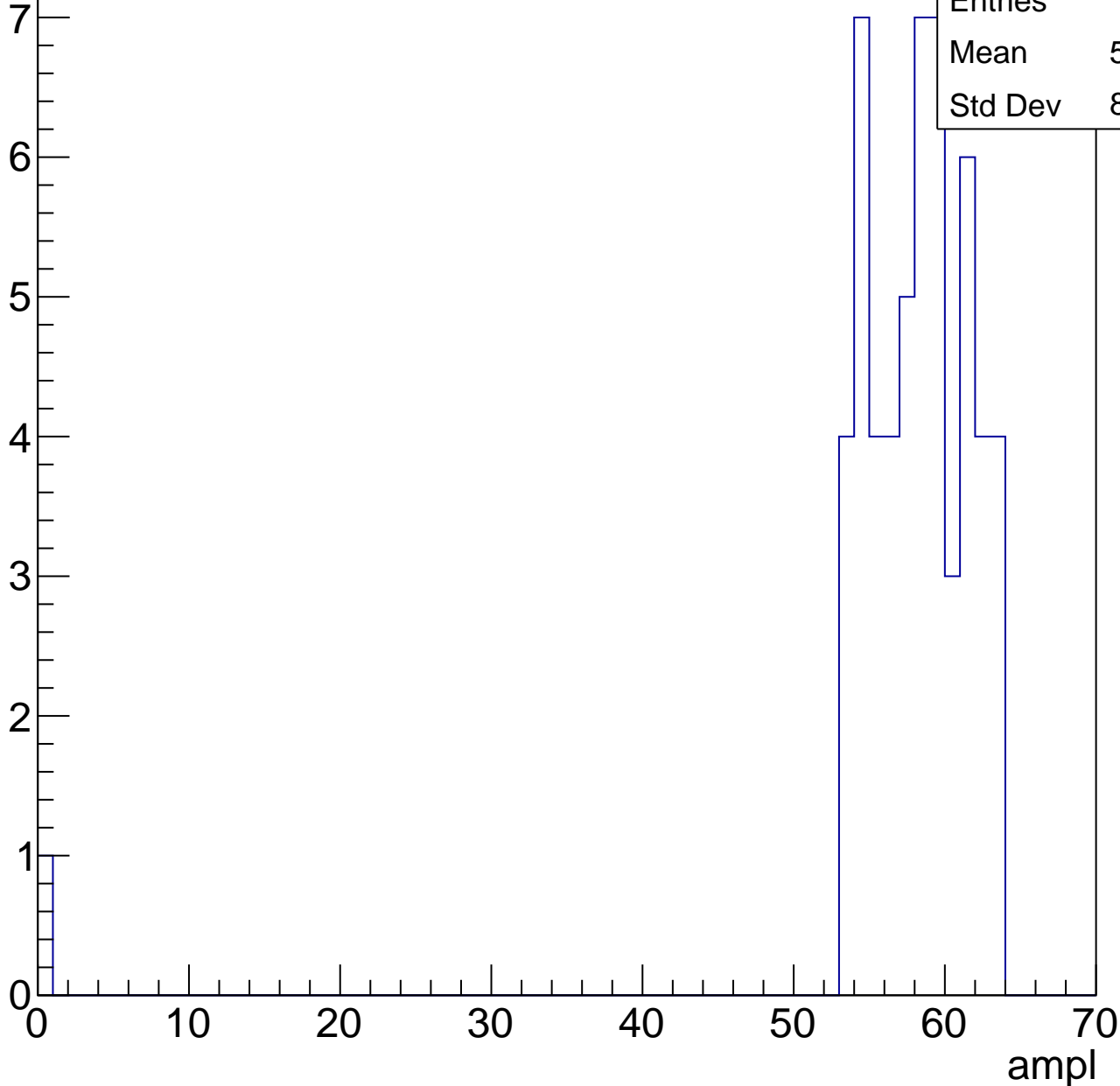


B1L002S, U19-ch37, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	56.86
Std Dev	8.234

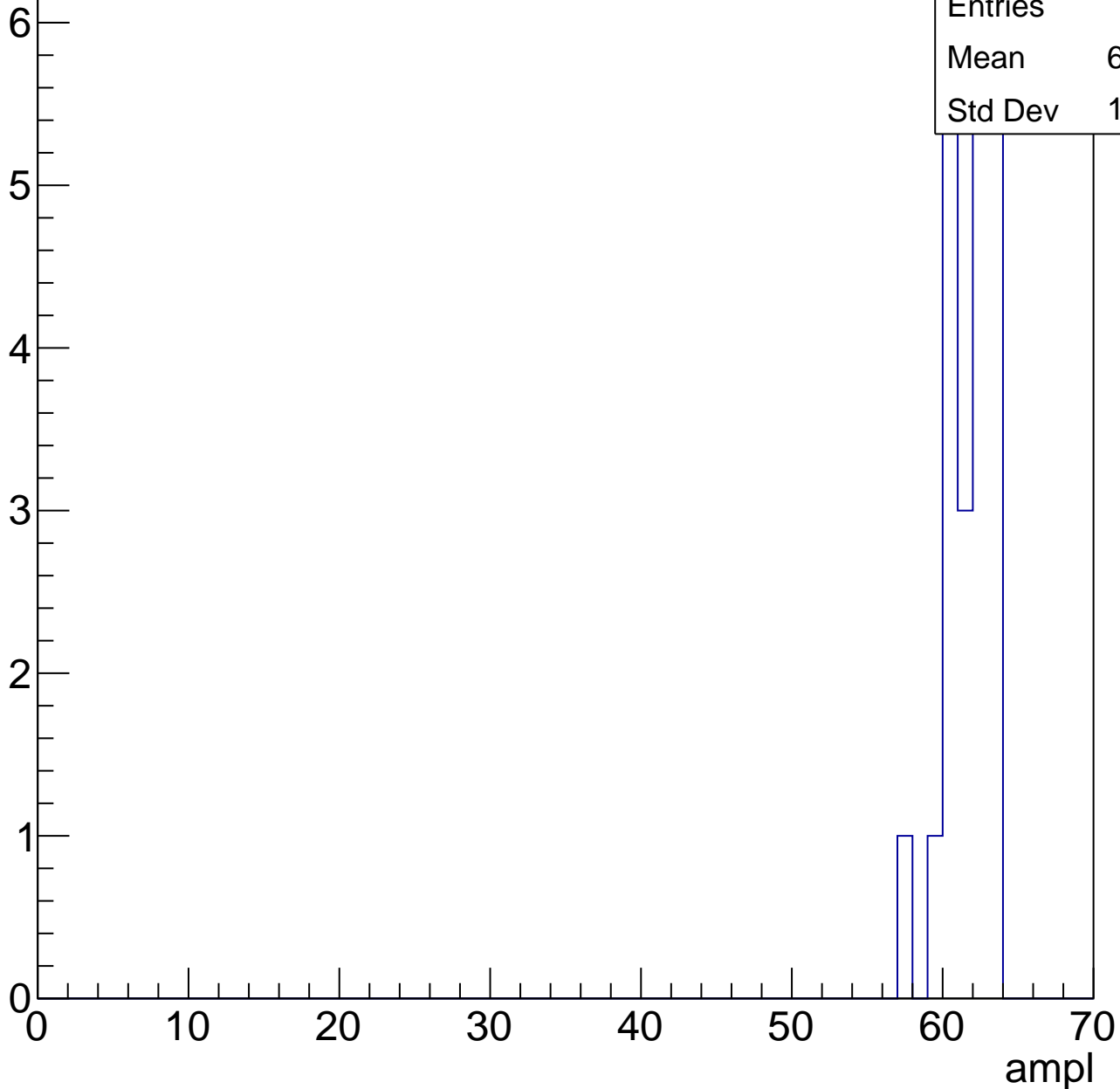


B1L002S, U19-ch37, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

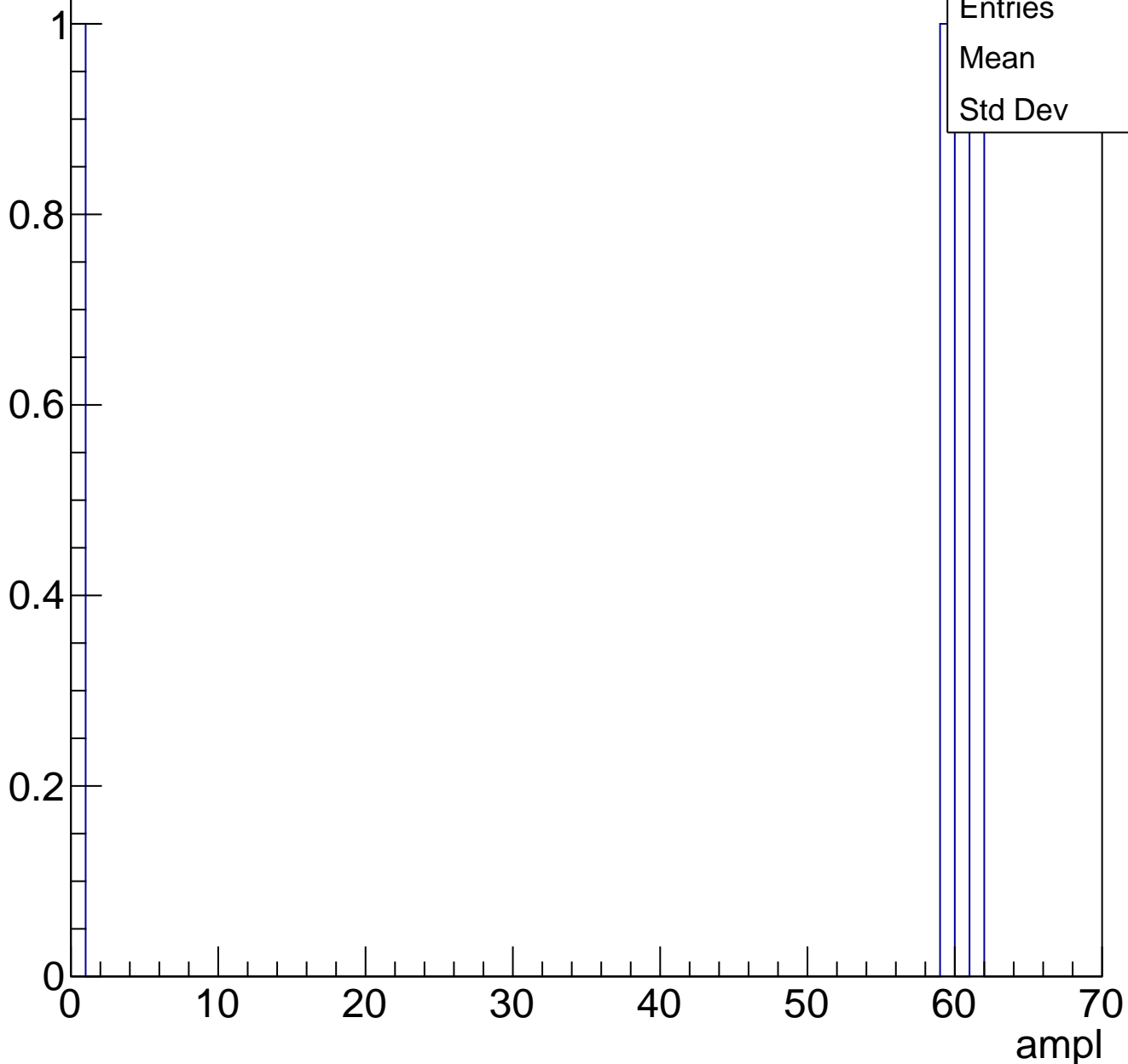
Entries	23
Mean	61.26
Std Dev	1.538



B1L002S, U19-ch37, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	40
Std Dev	28.3

B1L002S, U19-ch38, adc0

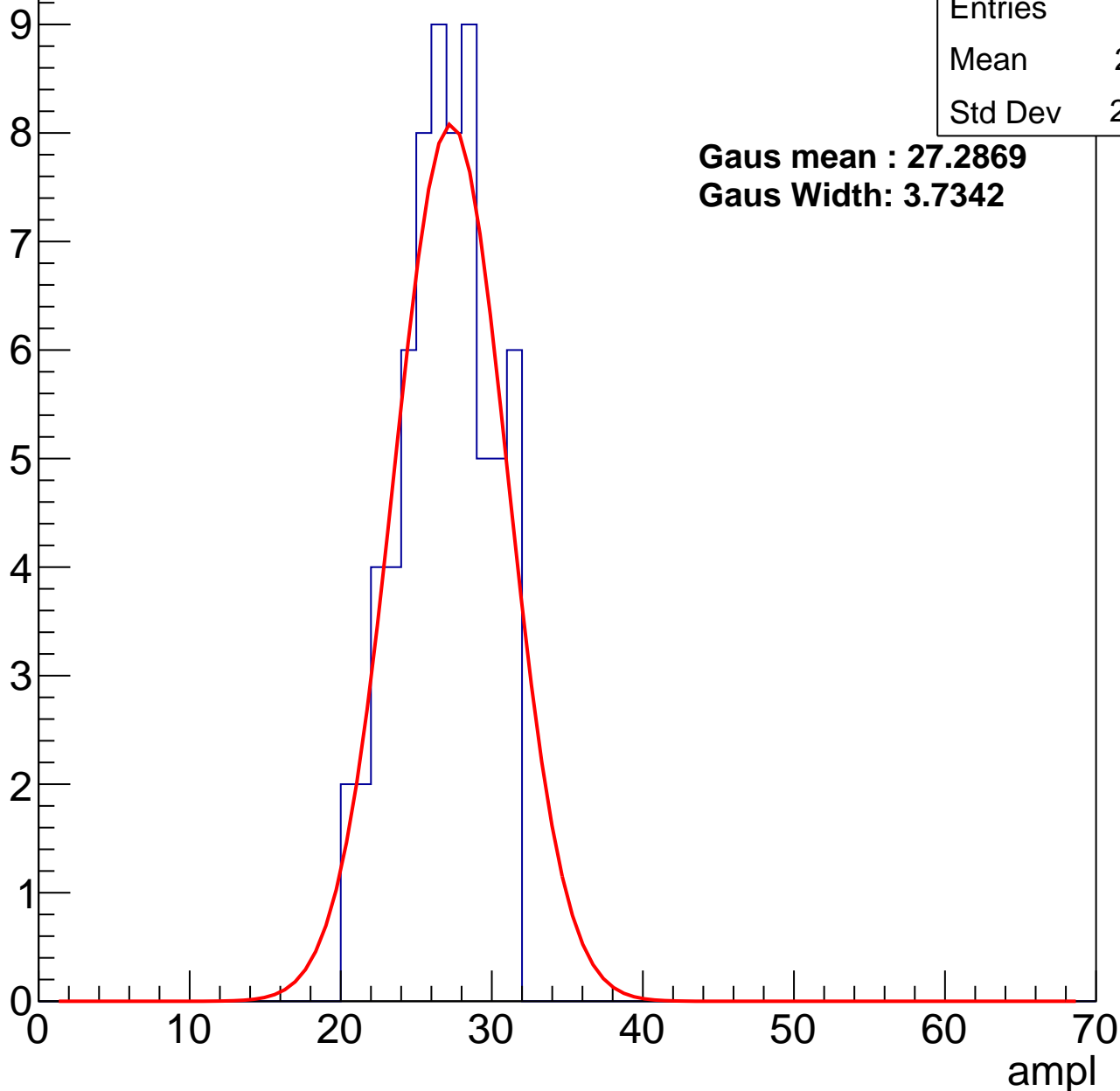
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	26.31
Std Dev	2.886

Gaus mean : 27.2869

Gaus Width: 3.7342



B1L002S, U19-ch38, adc1

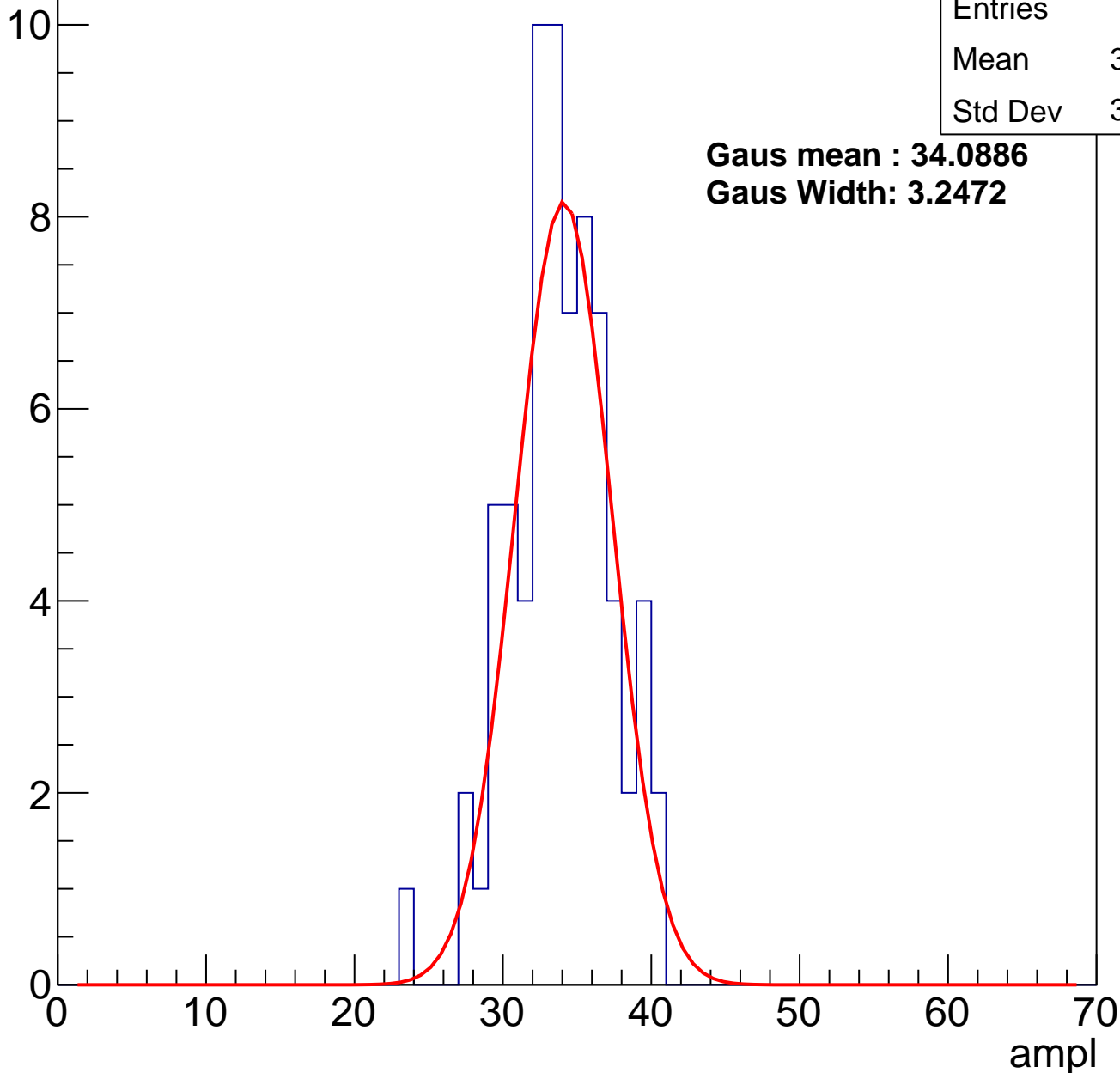
calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	33.39
Std Dev	3.323

Gaus mean : 34.0886

Gaus Width: 3.2472

Entry



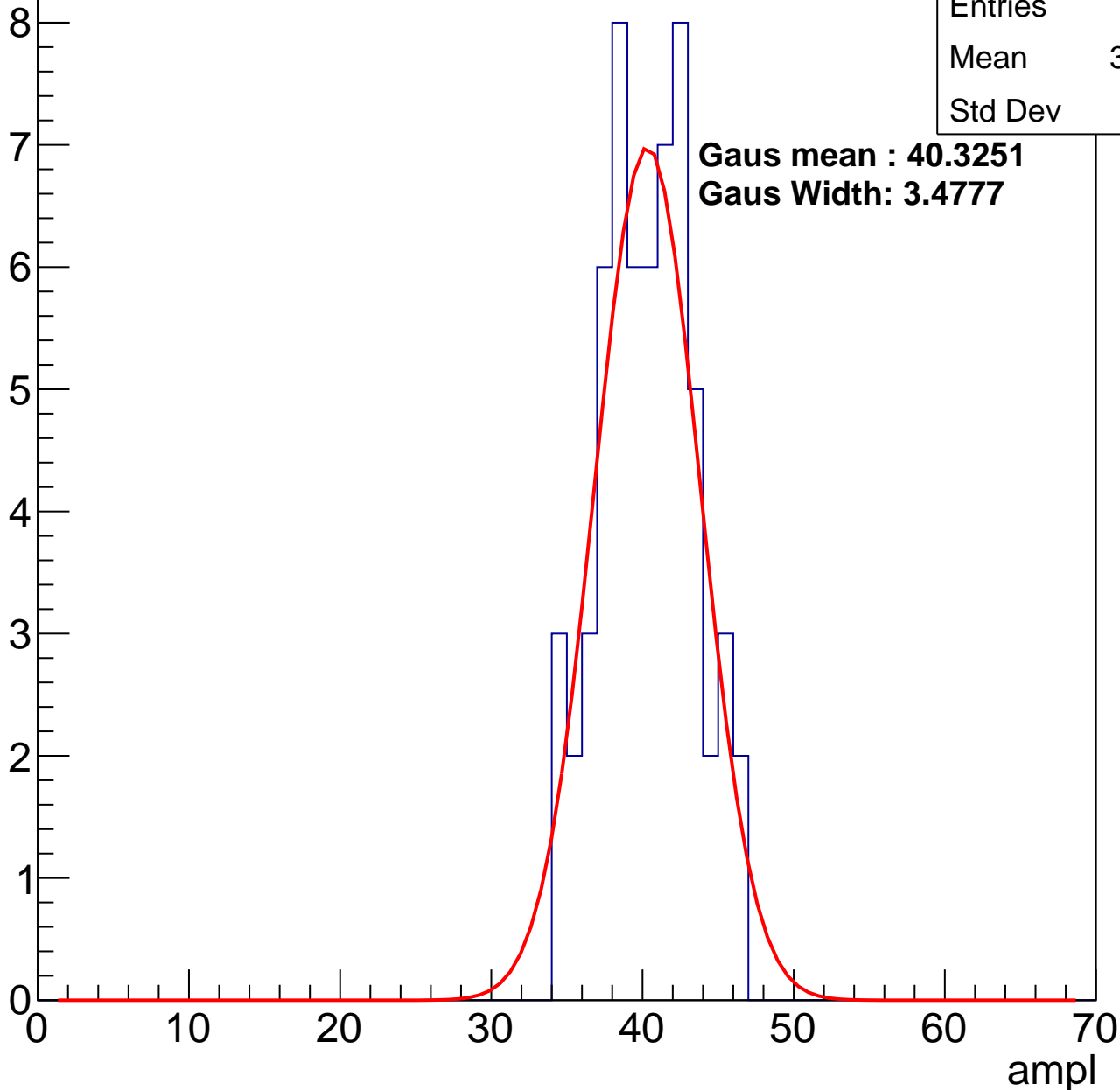
B1L002S, U19-ch38, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	39.89
Std Dev	3.03

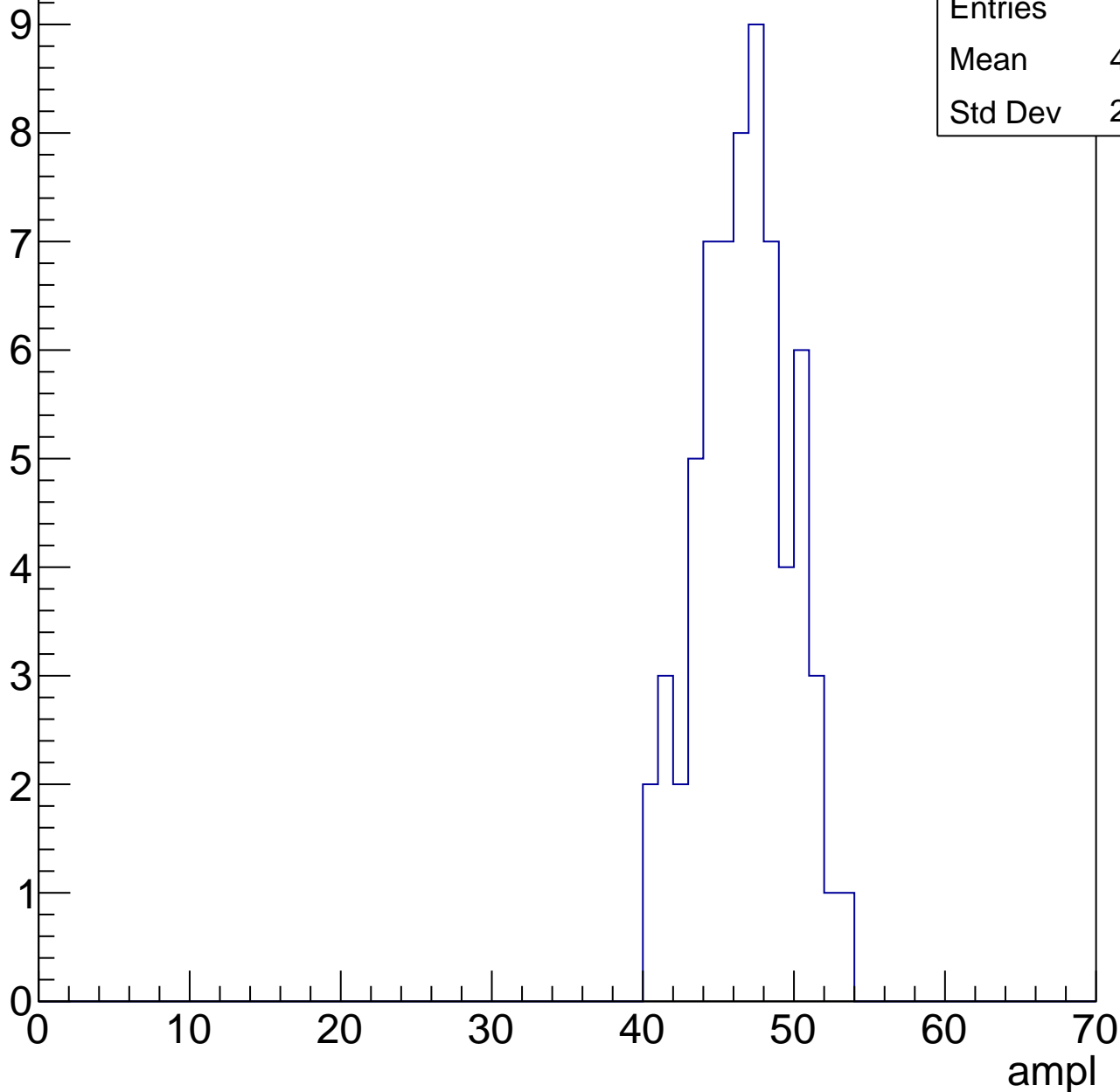
Gaus mean : 40.3251
Gaus Width: 3.4777



B1L002S, U19-ch38, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



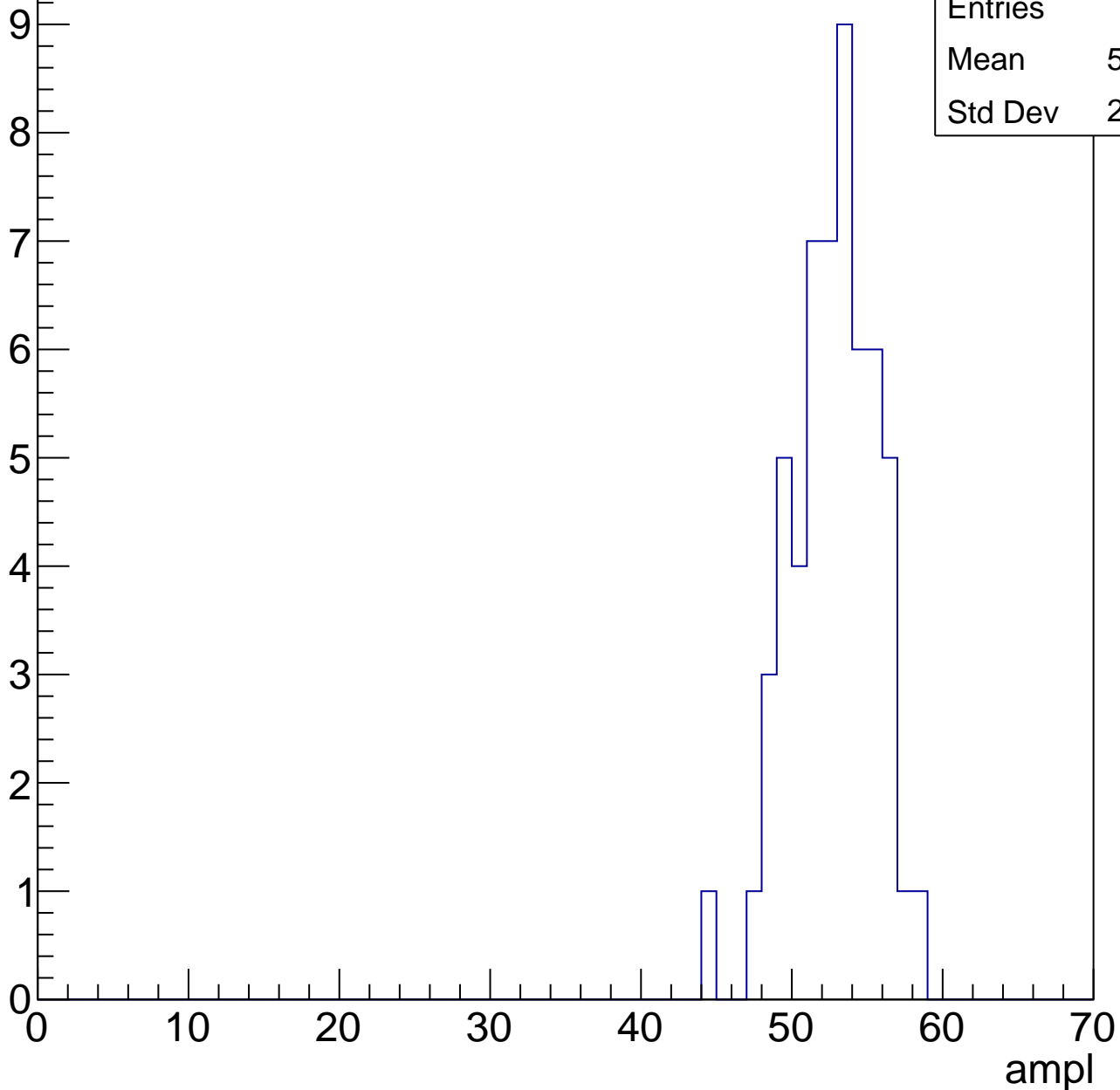
Entries	65
Mean	46.25
Std Dev	2.998

B1L002S, U19-ch38, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	52.27
Std Dev	2.768

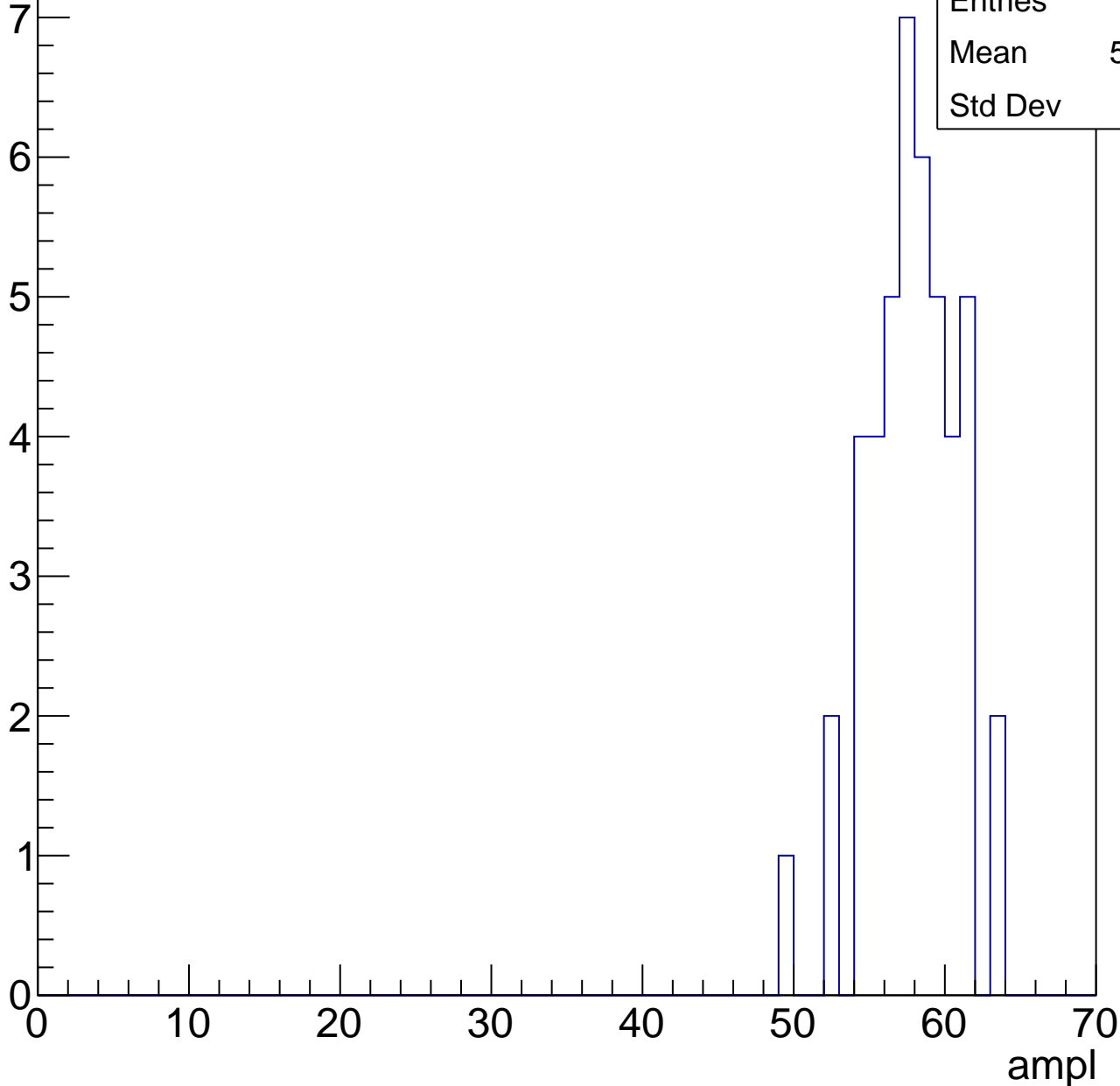


B1L002S, U19-ch38, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	57.38
Std Dev	2.9

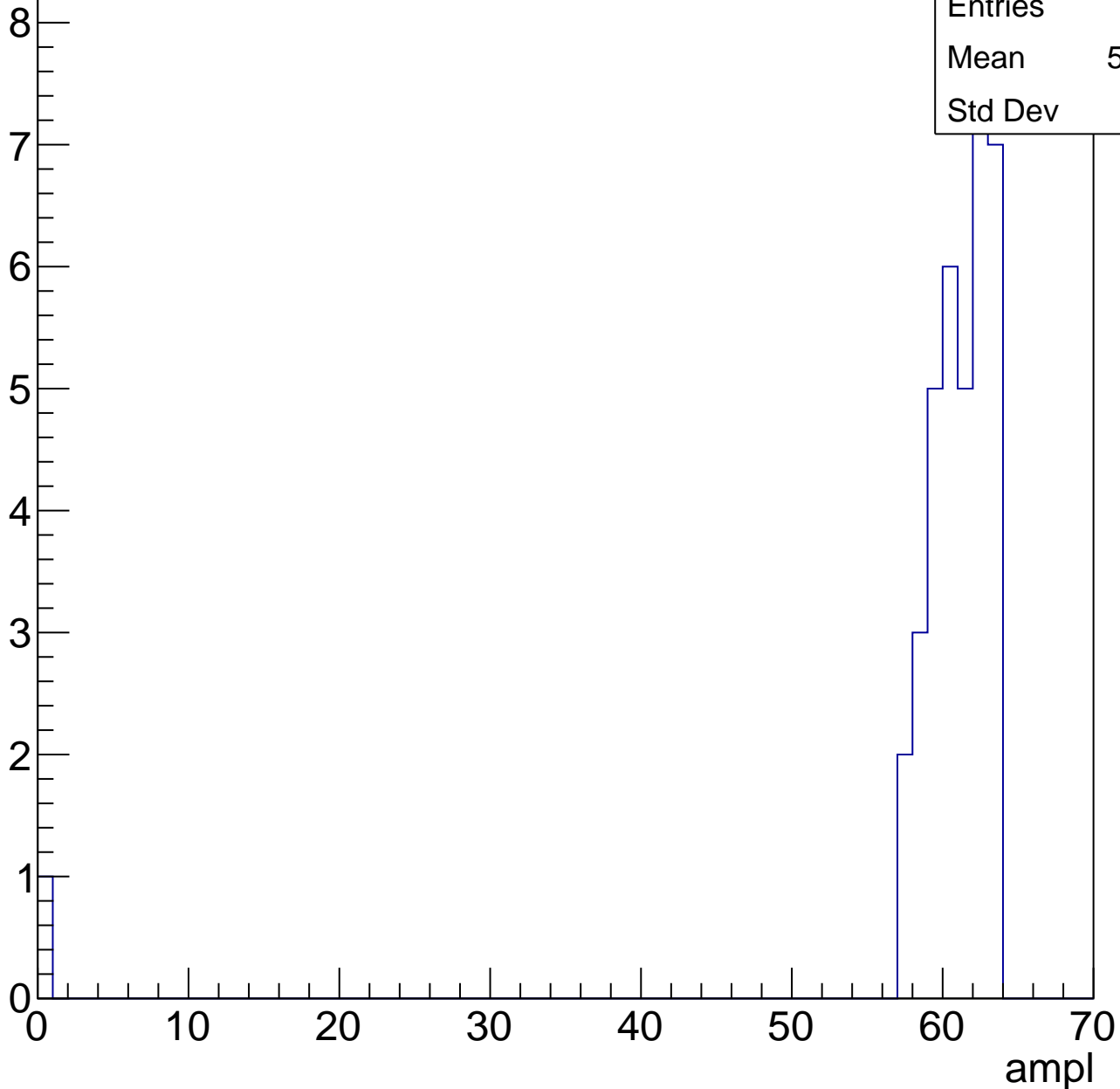


B1L002S, U19-ch38, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

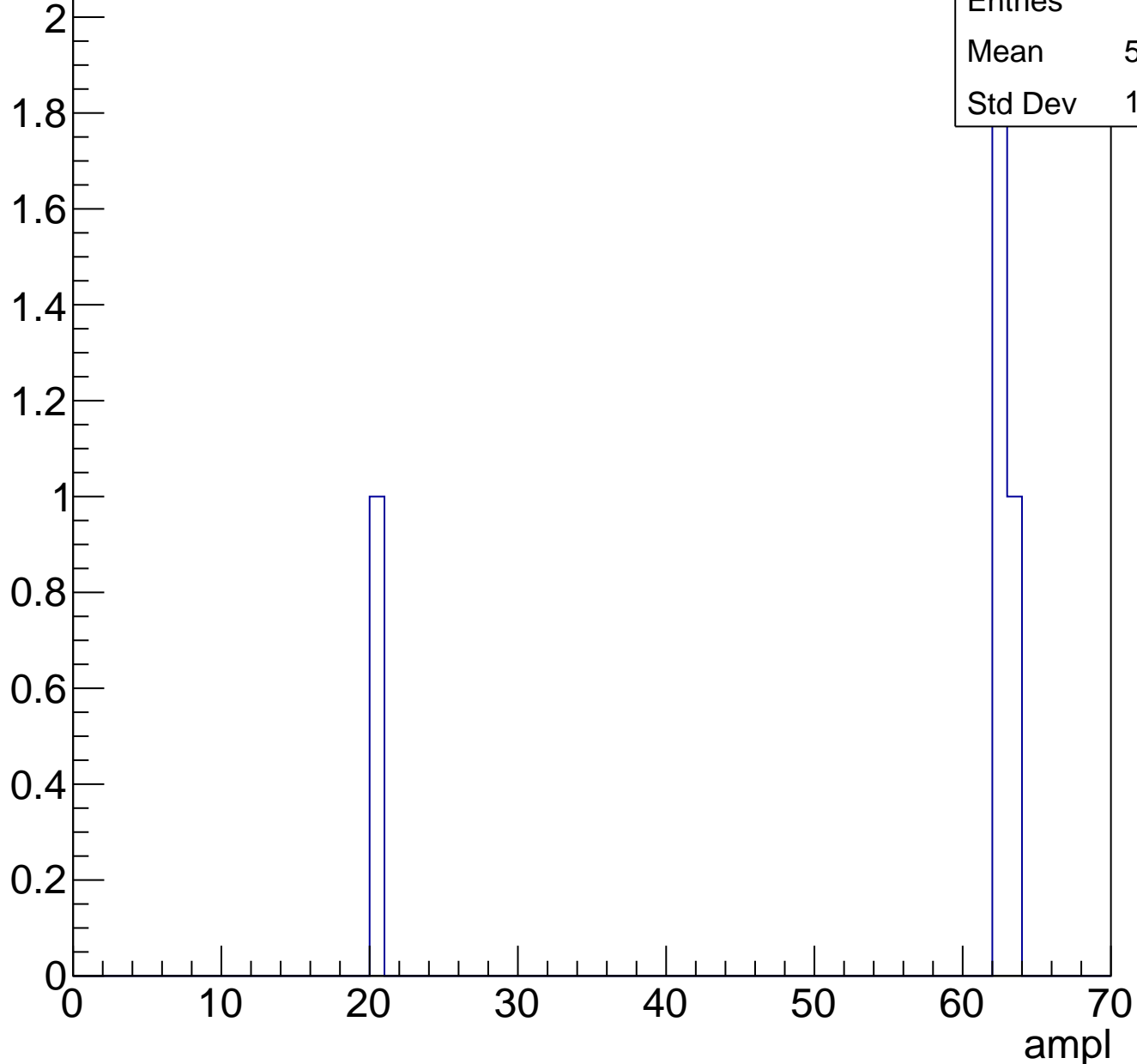
Entries	37
Mean	59.05
Std Dev	10



B1L002S, U19-ch38, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	51.75
Std Dev	18.34

B1L002S, U19-ch39, adc0

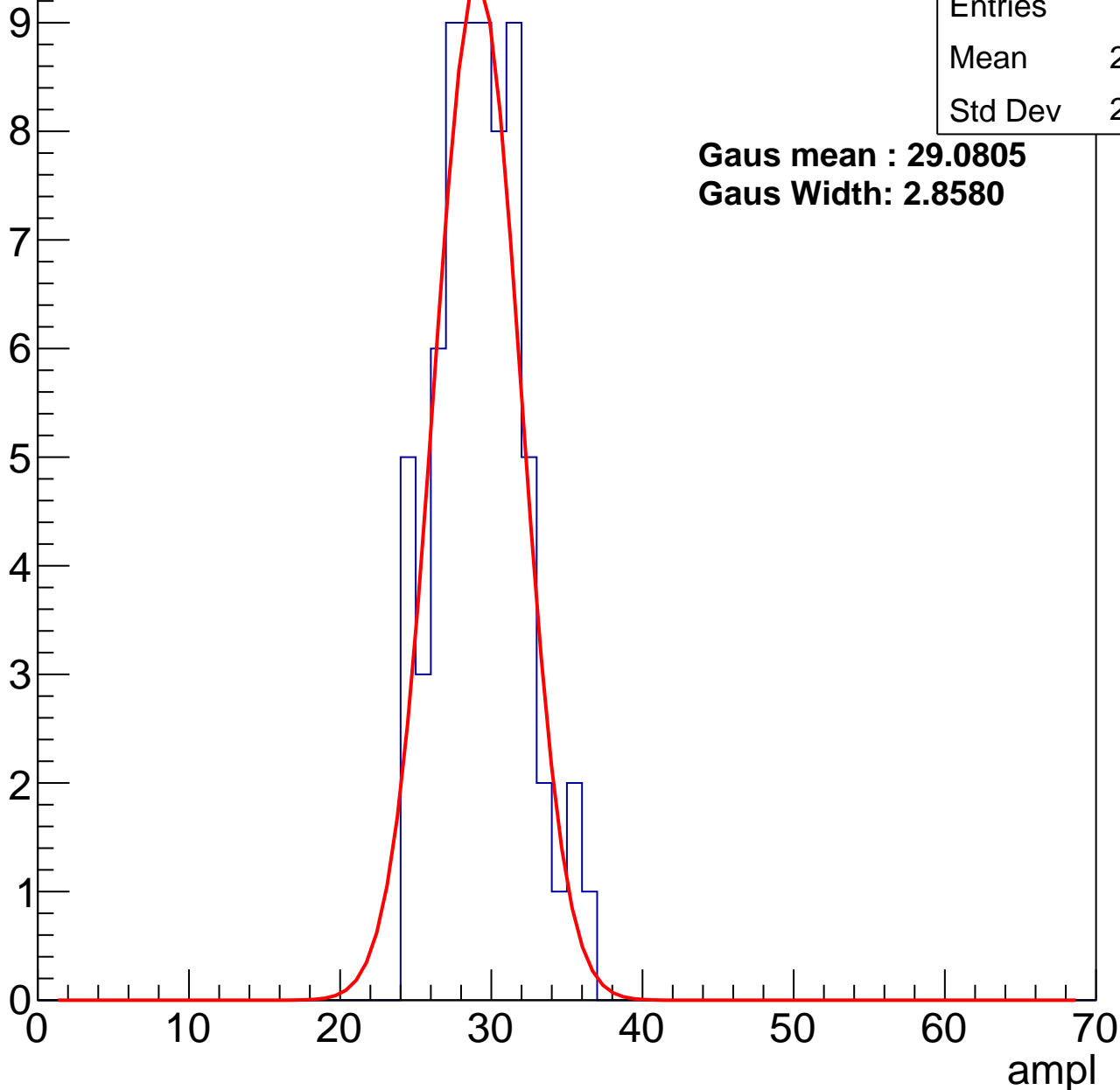
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	28.87
Std Dev	2.792

Gaus mean : 29.0805

Gaus Width: 2.8580



B1L002S, U19-ch39, adc1

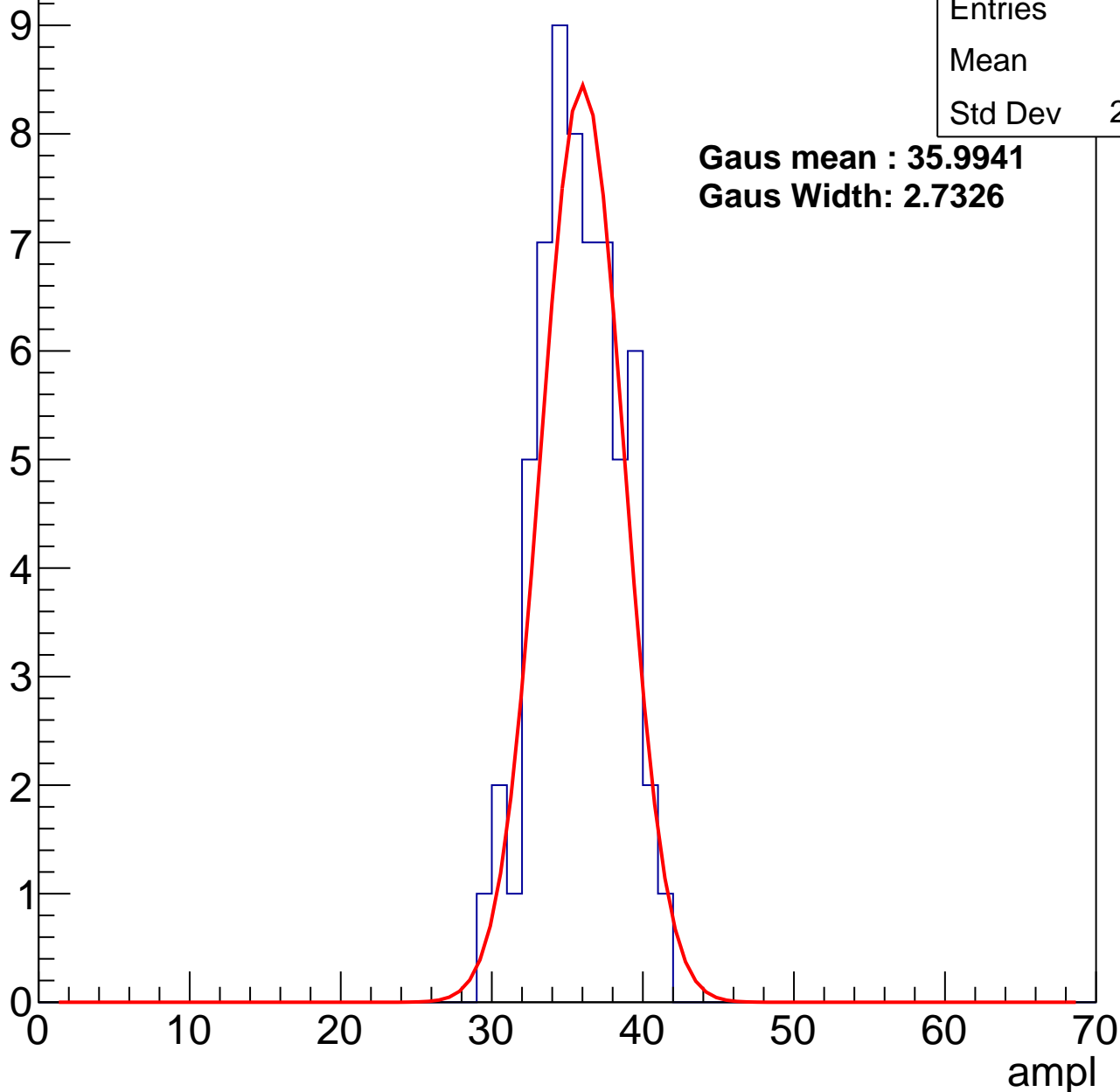
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	35.3
Std Dev	2.688

Gaus mean : 35.9941

Gaus Width: 2.7326



B1L002S, U19-ch39, adc2

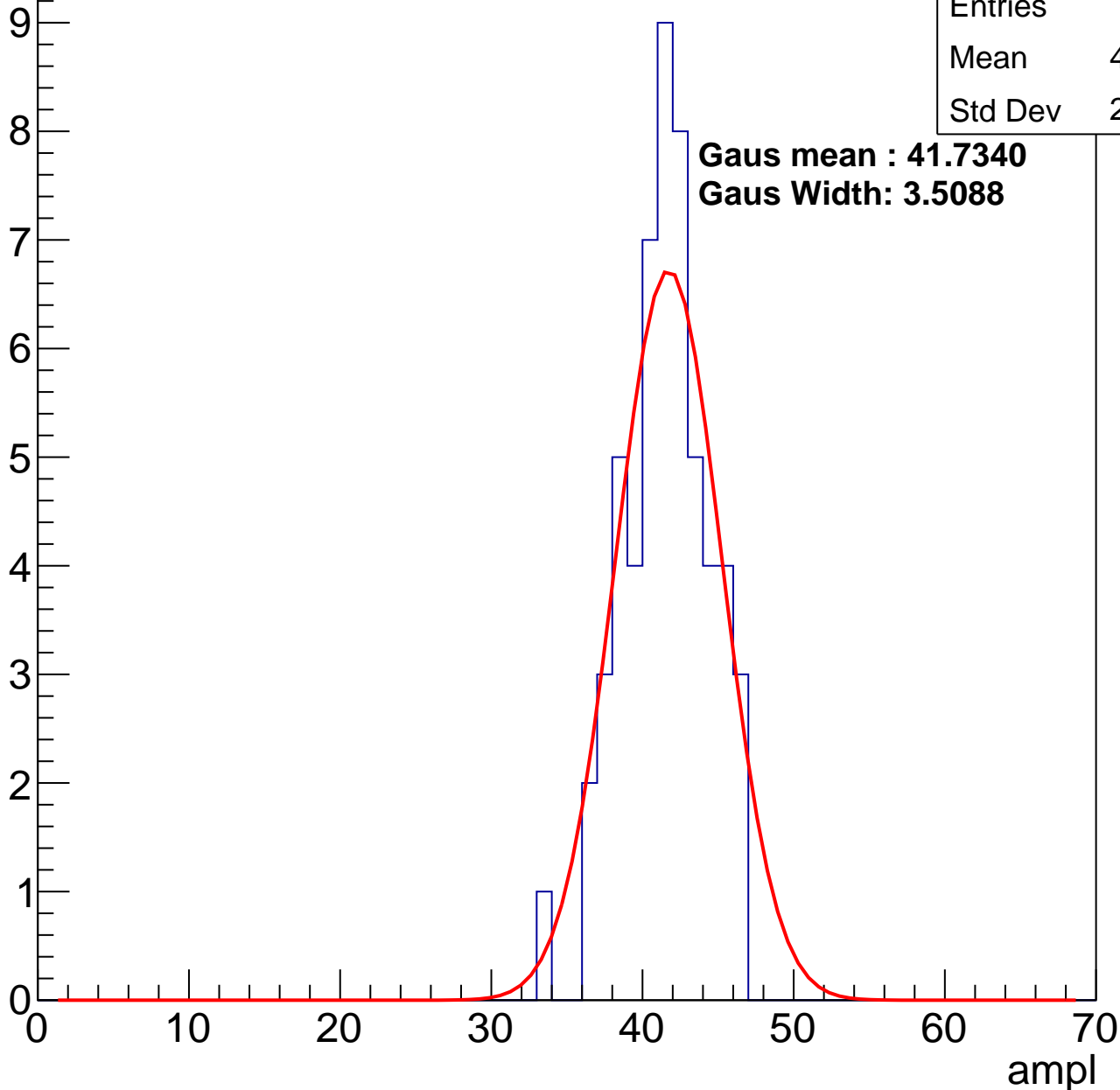
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	41.02
Std Dev	2.806

Gaus mean : 41.7340

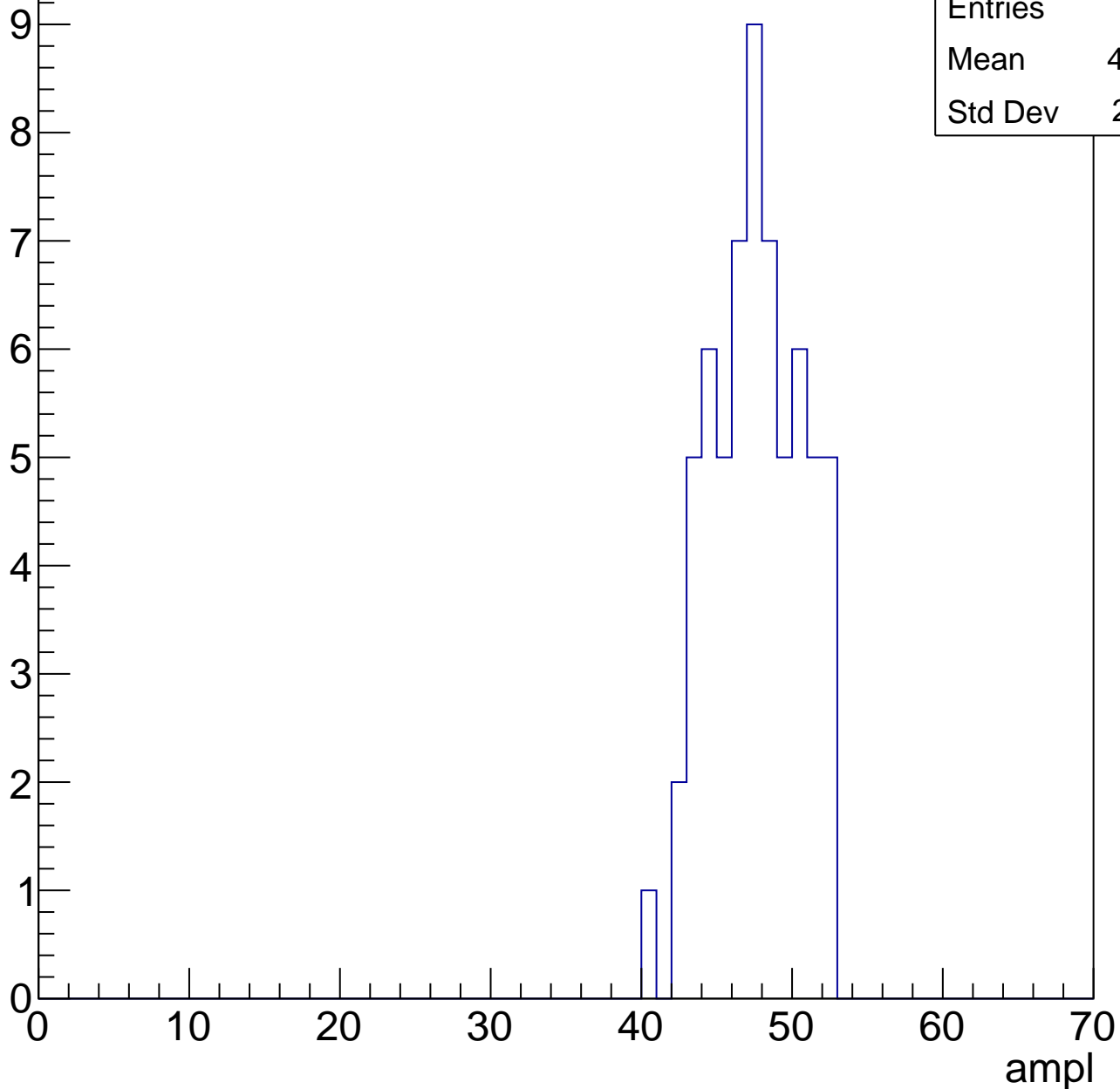
Gaus Width: 3.5088



B1L002S, U19-ch39, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



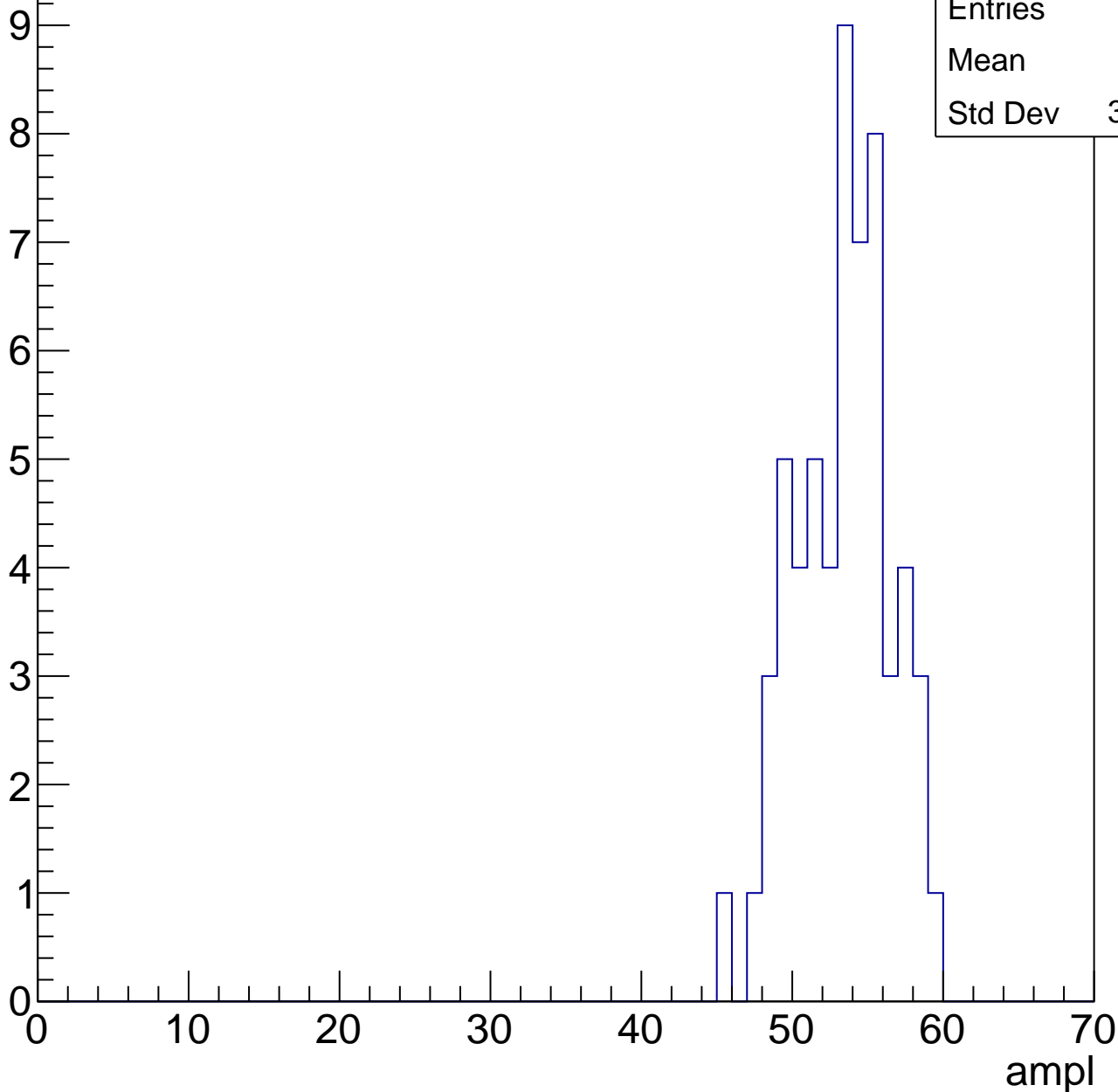
Entries	63
Mean	47.13
Std Dev	2.941

B1L002S, U19-ch39, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	52.9
Std Dev	3.094

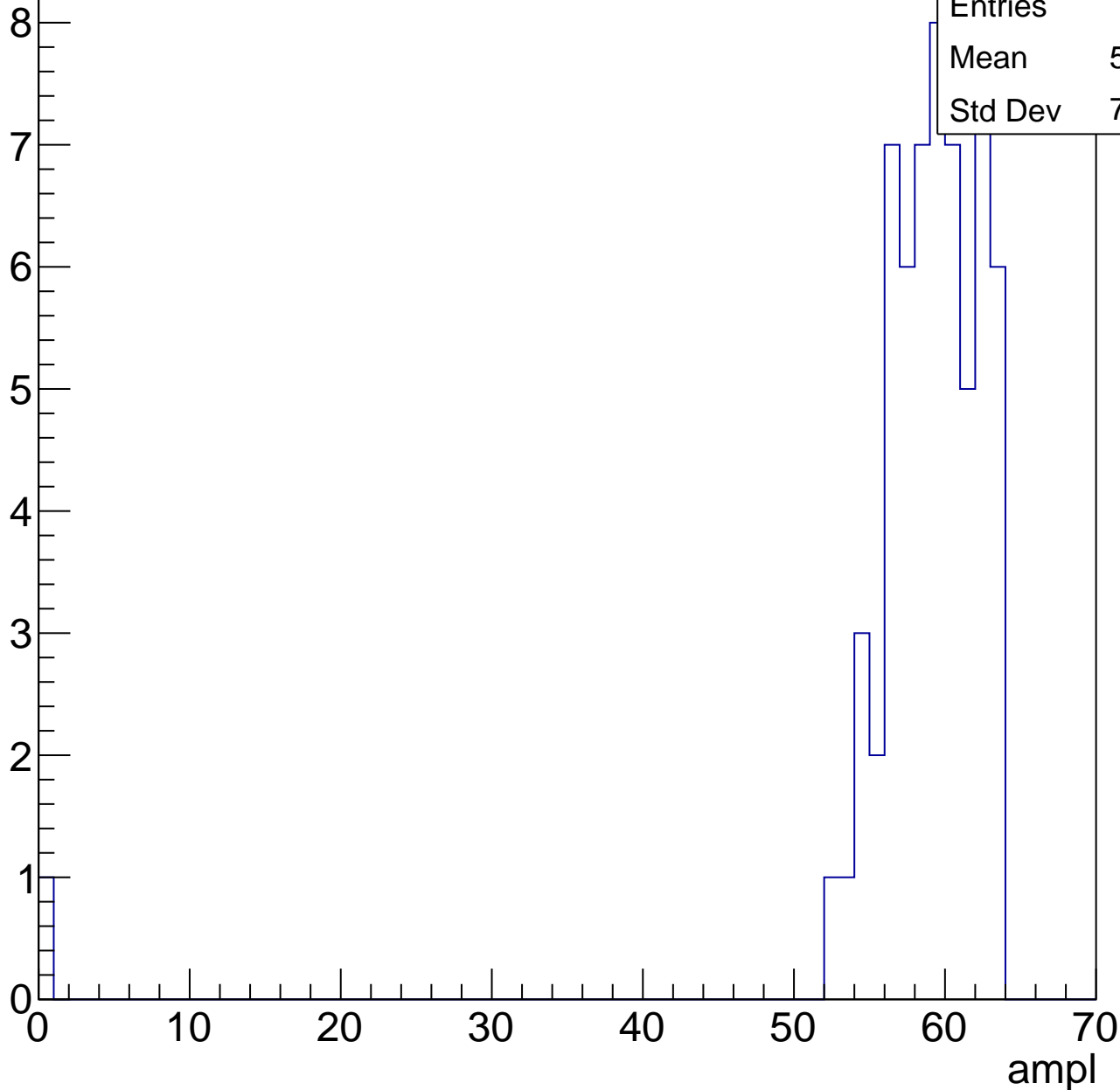


B1L002S, U19-ch39, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	57.87
Std Dev	7.914

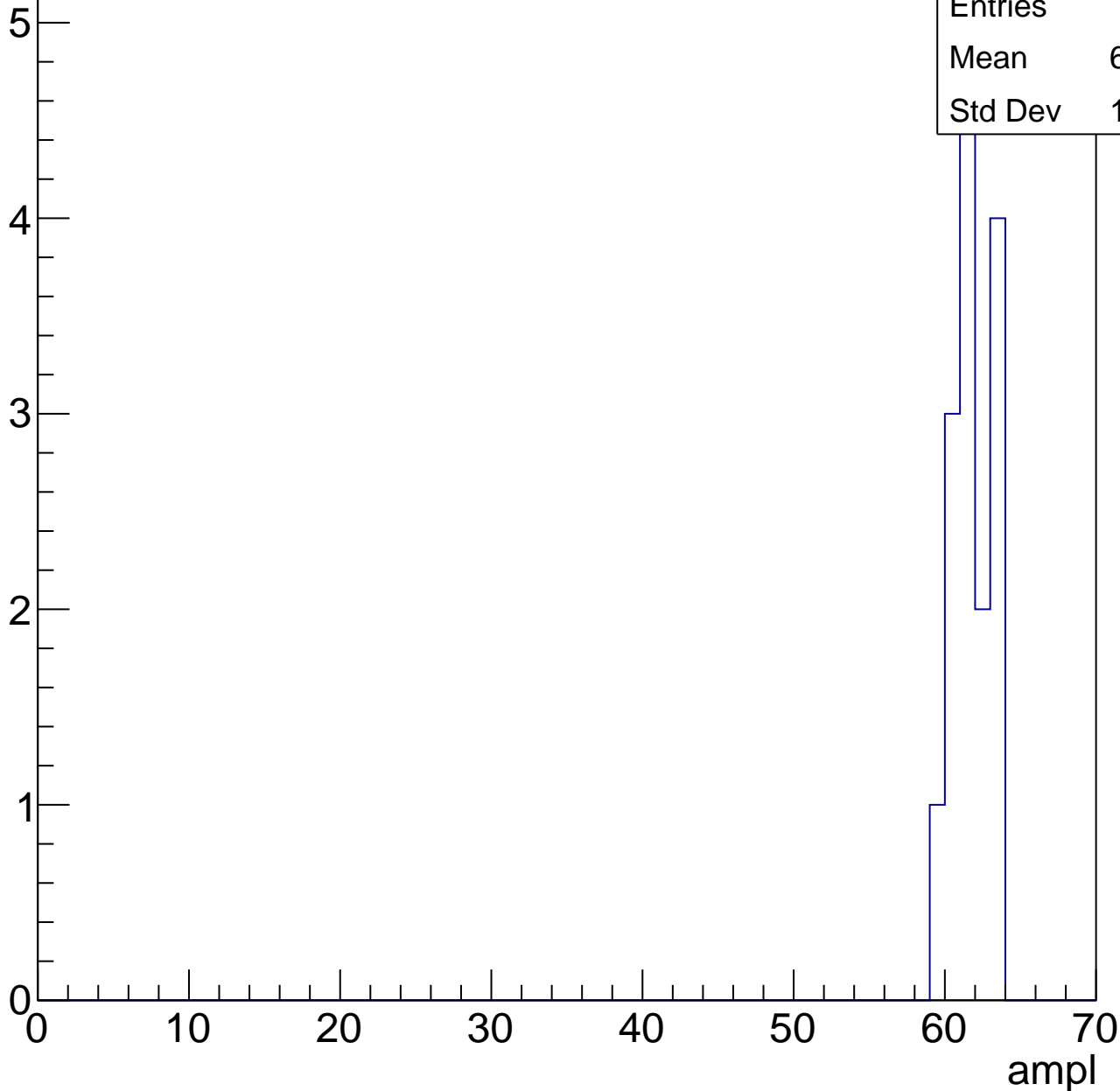


B1L002S, U19-ch39, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

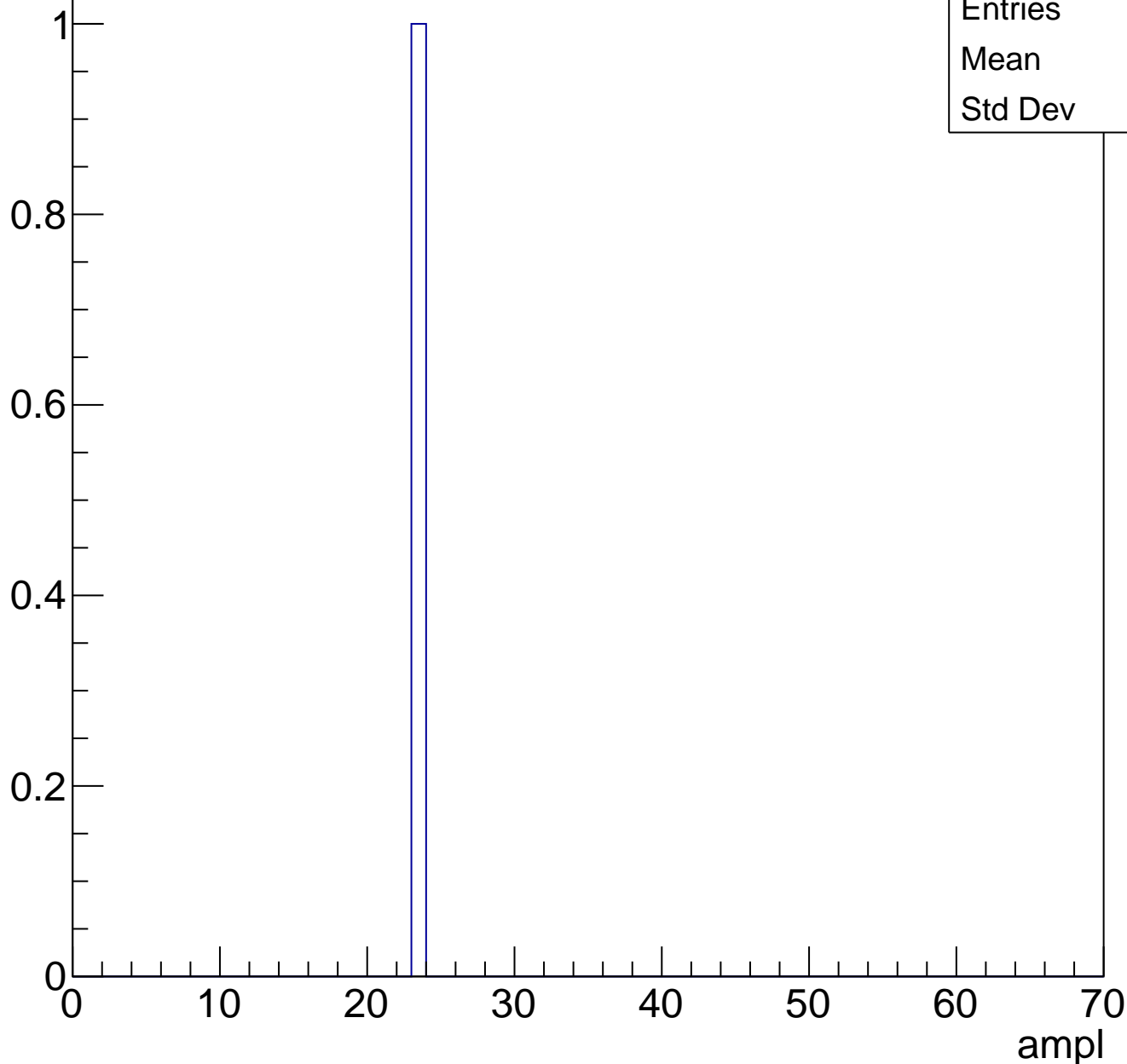
Entries	15
Mean	61.33
Std Dev	1.247



B1L002S, U19-ch39, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch40, adc0

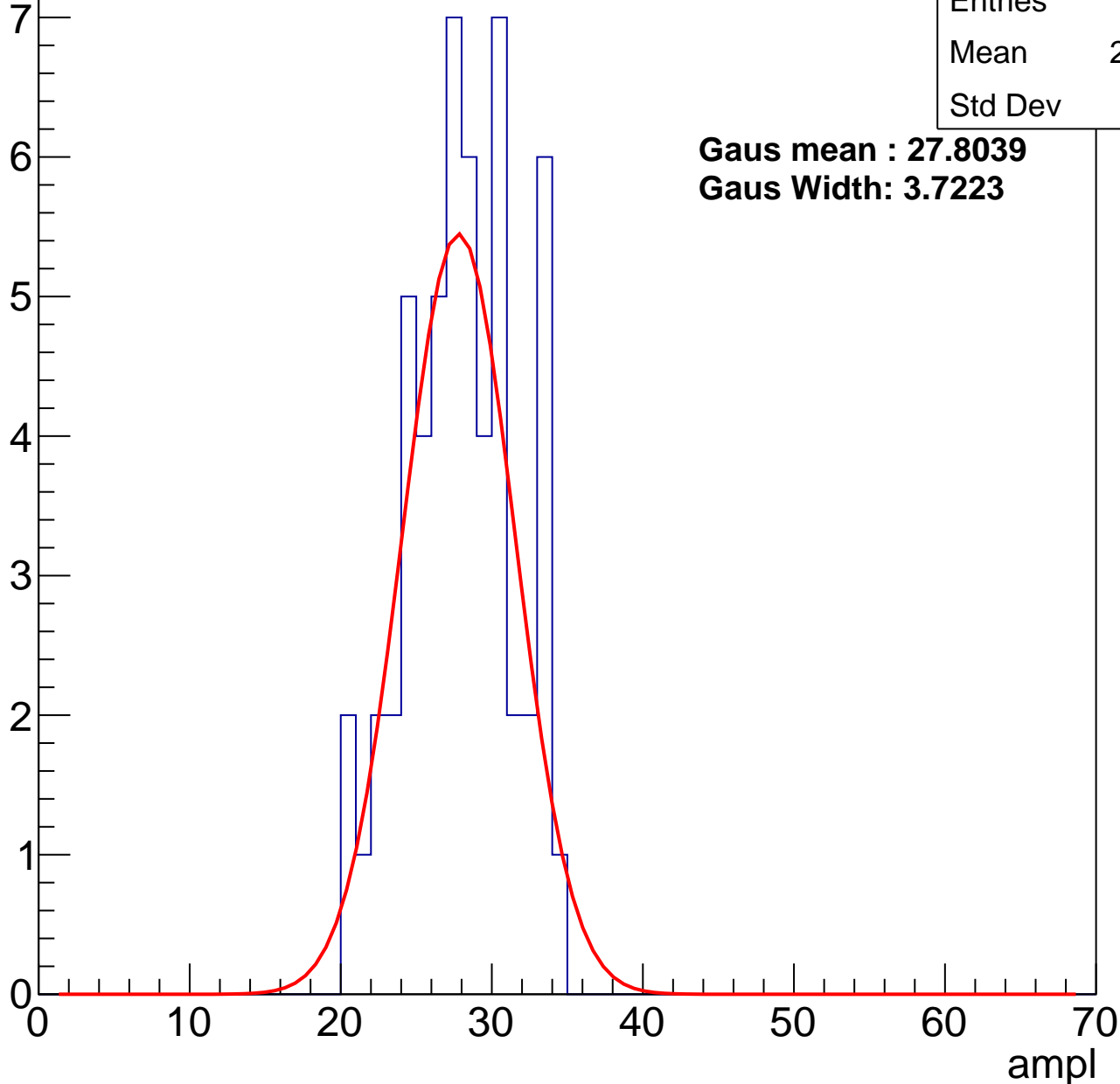
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	27.54
Std Dev	3.53

Gaus mean : 27.8039

Gaus Width: 3.7223



B1L002S, U19-ch40, adc1

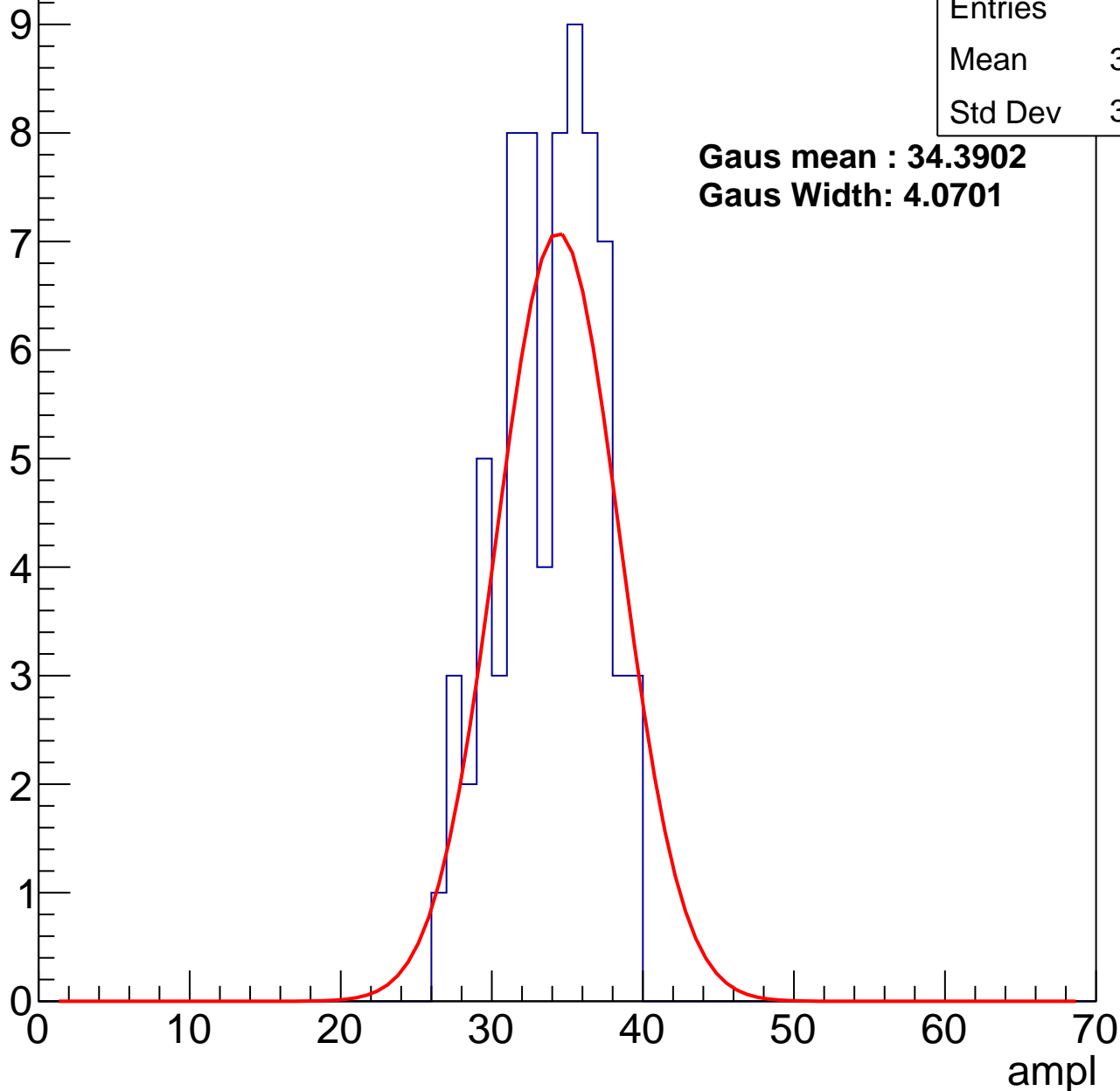
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	33.32
Std Dev	3.244

Gaus mean : 34.3902

Gaus Width: 4.0701



B1L002S, U19-ch40, adc2

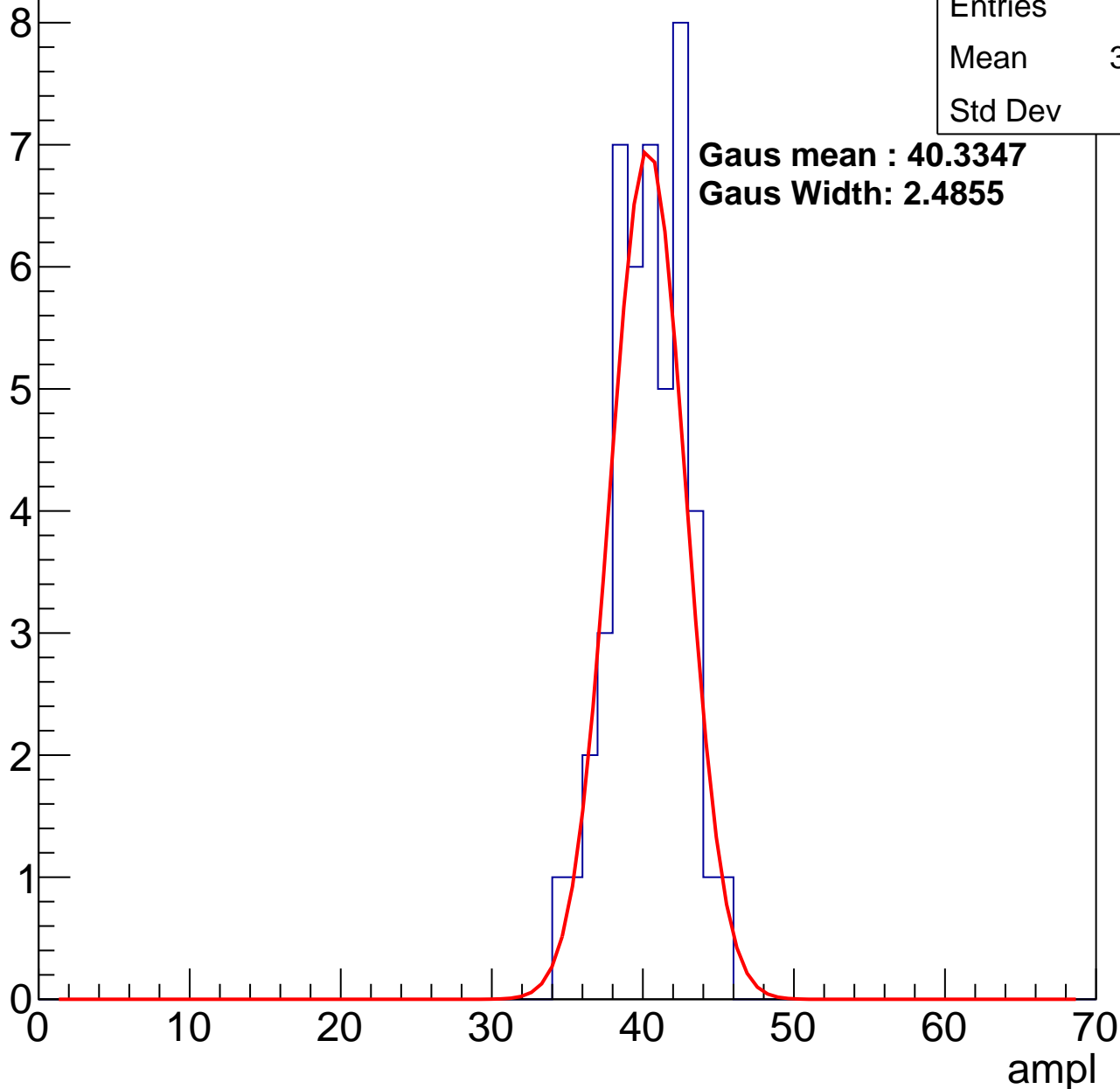
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	39.87
Std Dev	2.41

Gaus mean : 40.3347

Gaus Width: 2.4855



B1L002S, U19-ch40, adc3

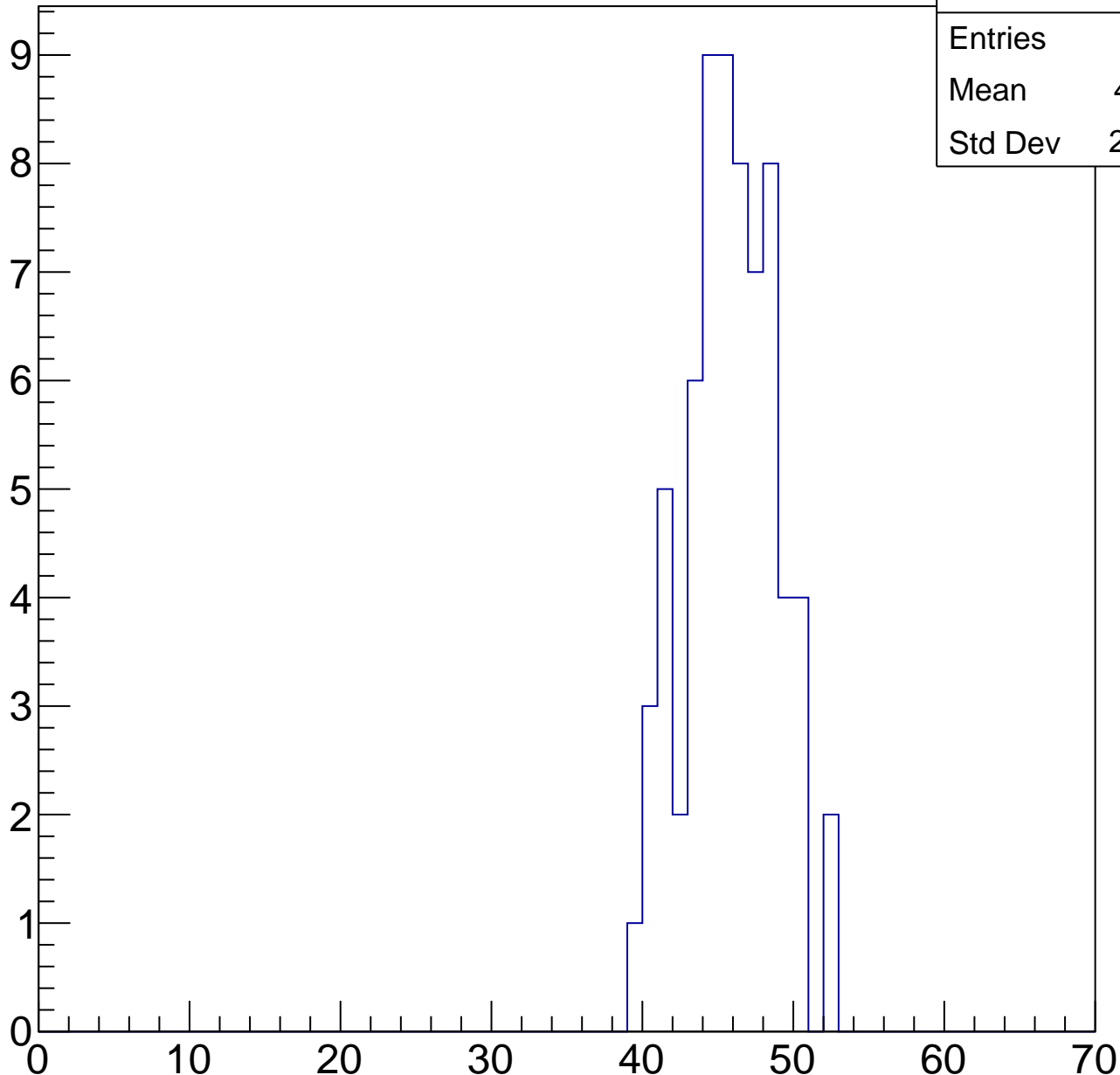
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	68
Mean	45.41
Std Dev	2.972

ampl



B1L002S, U19-ch40, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	52.31
Std Dev	3.122

Entry

10

8

6

4

2

0

0

10

20

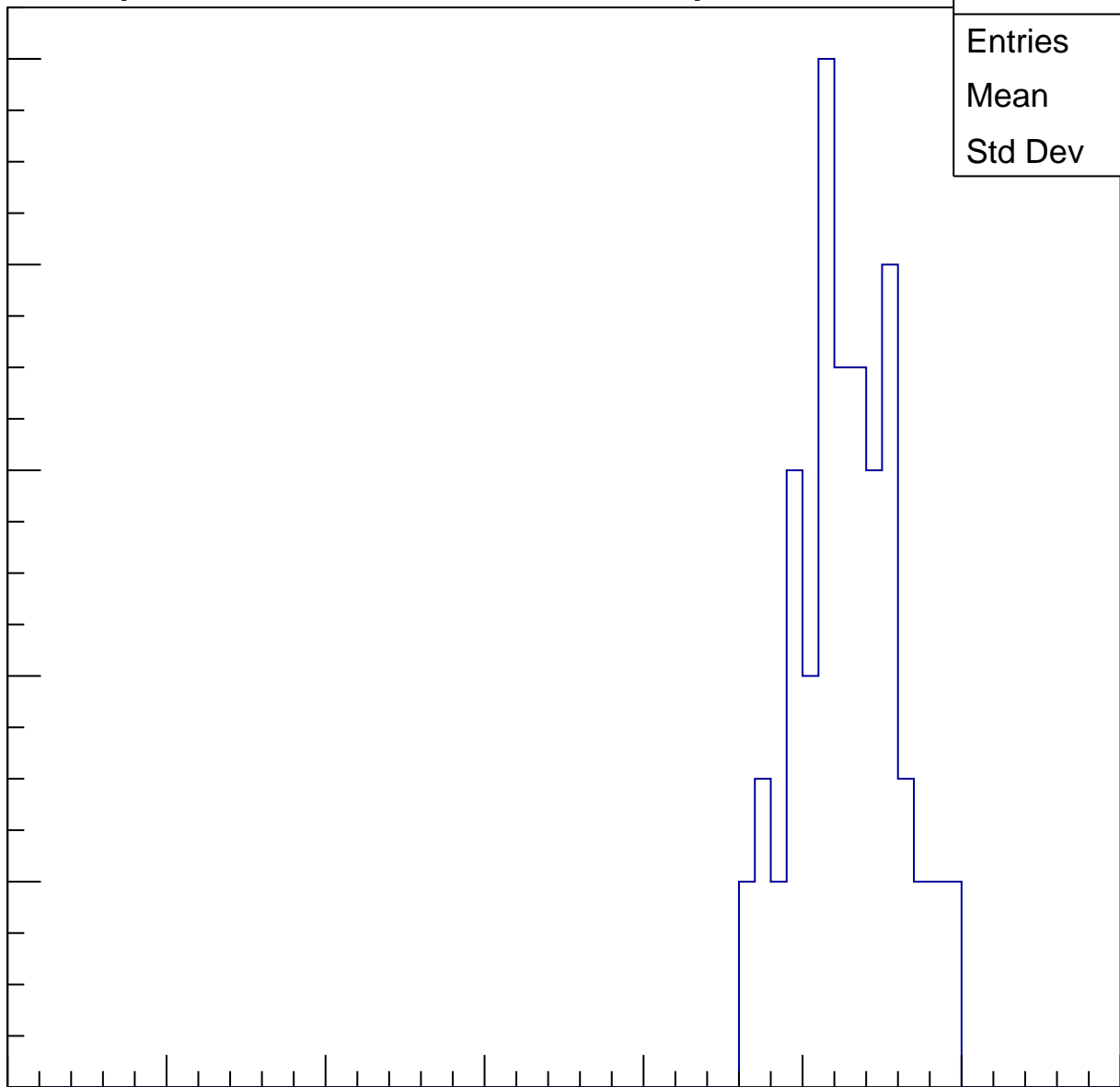
30

40

50

60

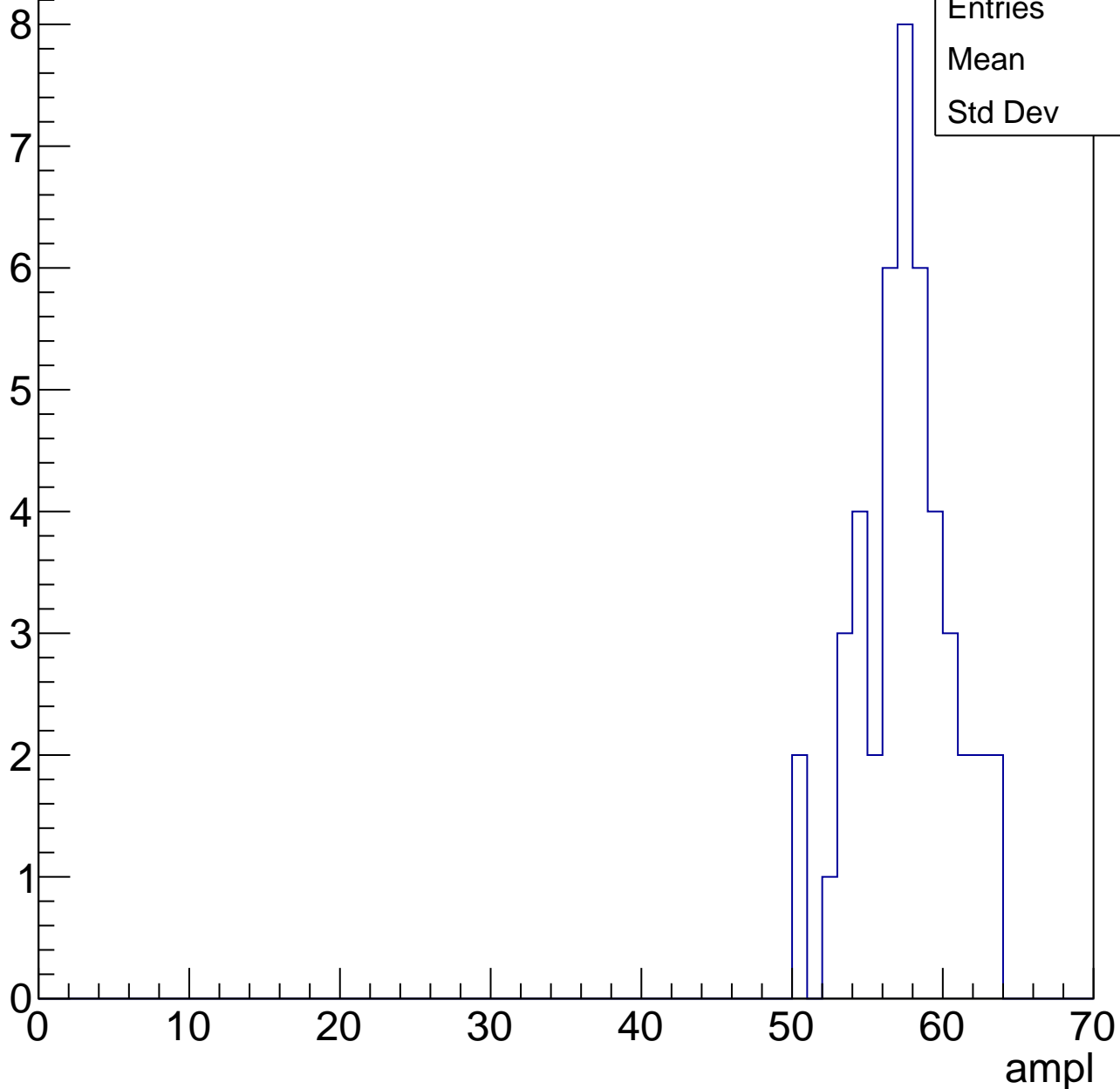
ampl



B1L002S, U19-ch40, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

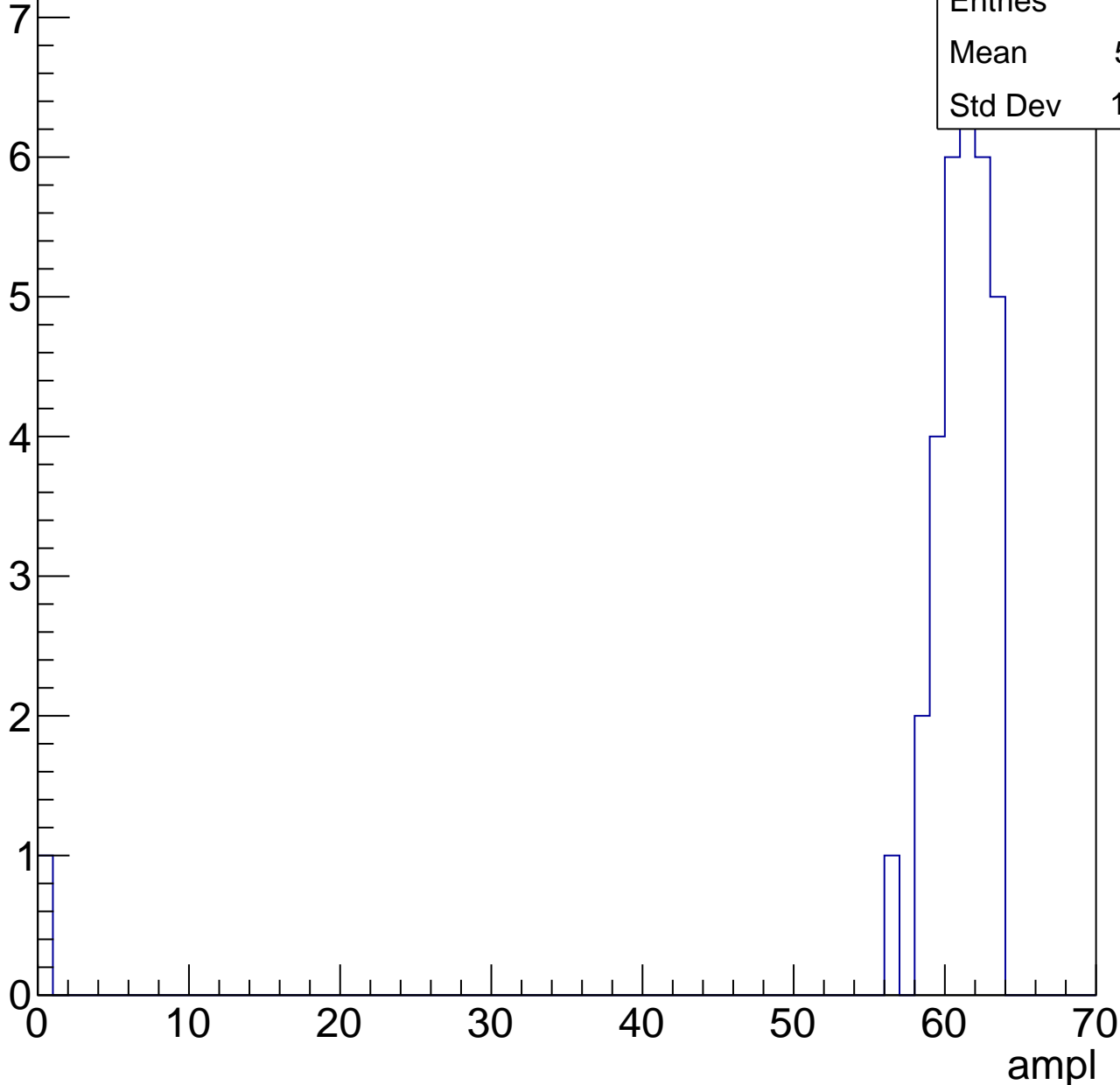


B1L002S, U19-ch40, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	32
Mean	58.81
Std Dev	10.69



B1L002S, U19-ch40, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

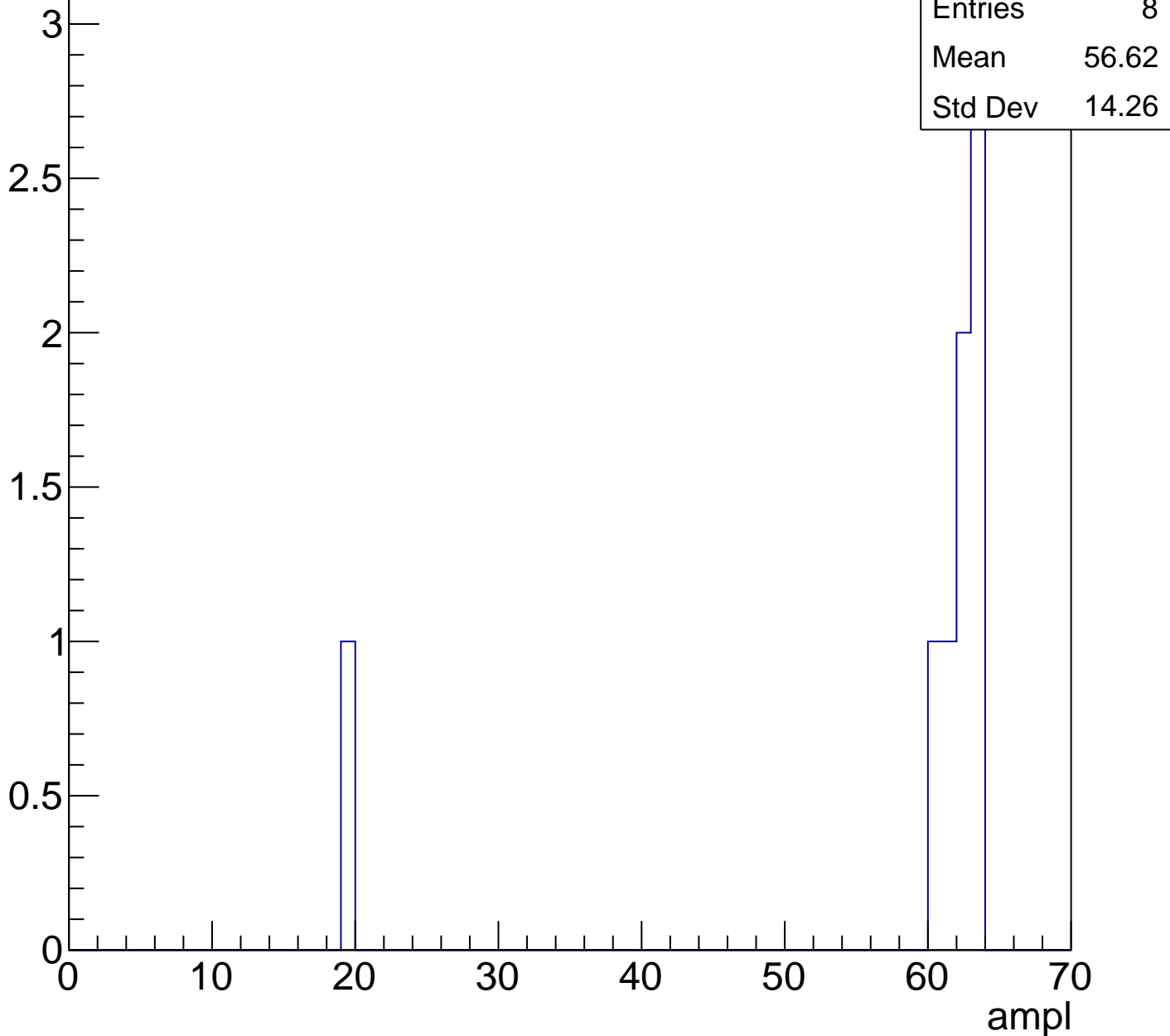
8

Mean

56.62

Std Dev

14.26



B1L002S, U19-ch41, adc0

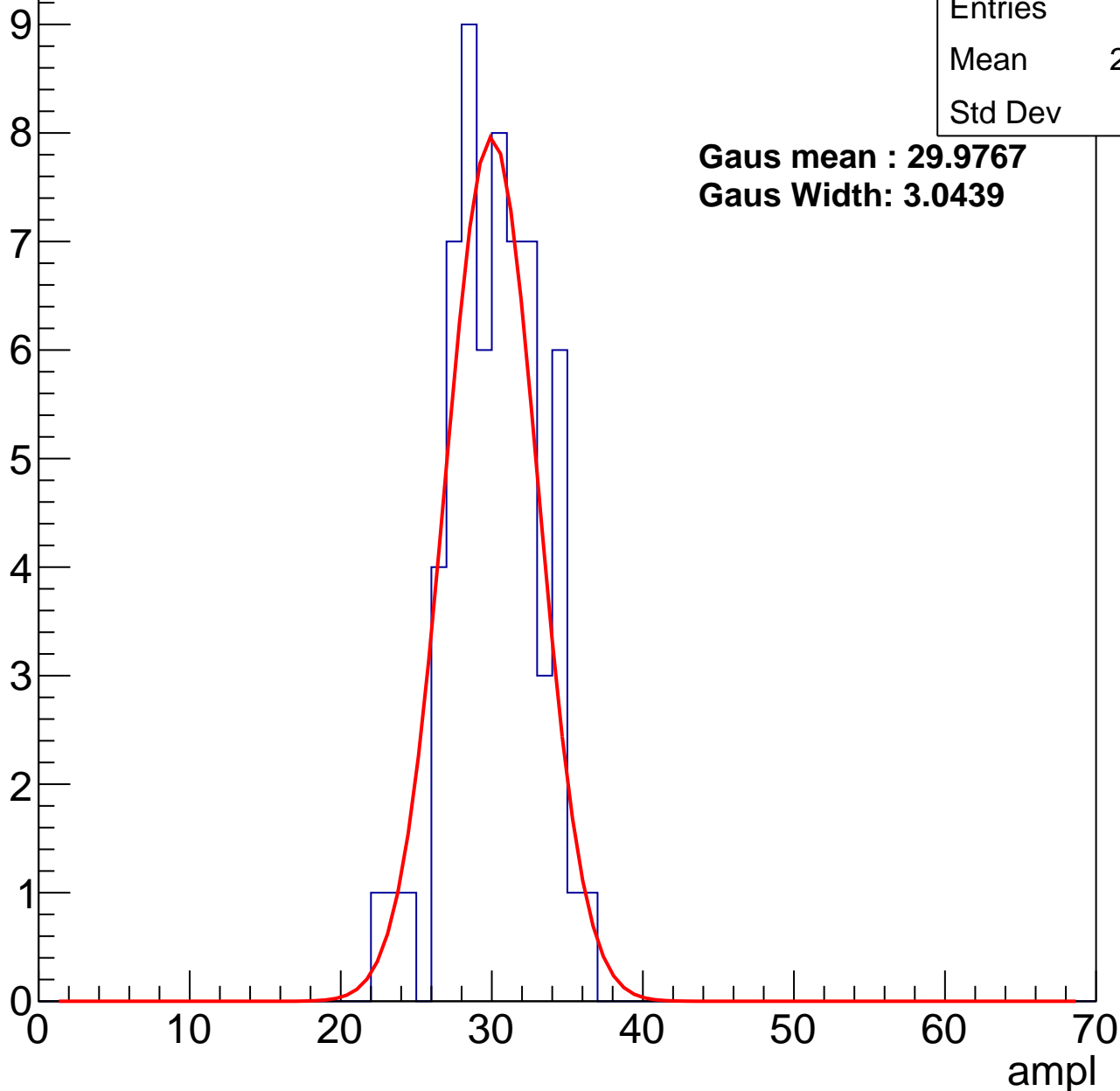
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	29.73
Std Dev	2.93

Gaus mean : 29.9767

Gaus Width: 3.0439



B1L002S, U19-ch41, adc1

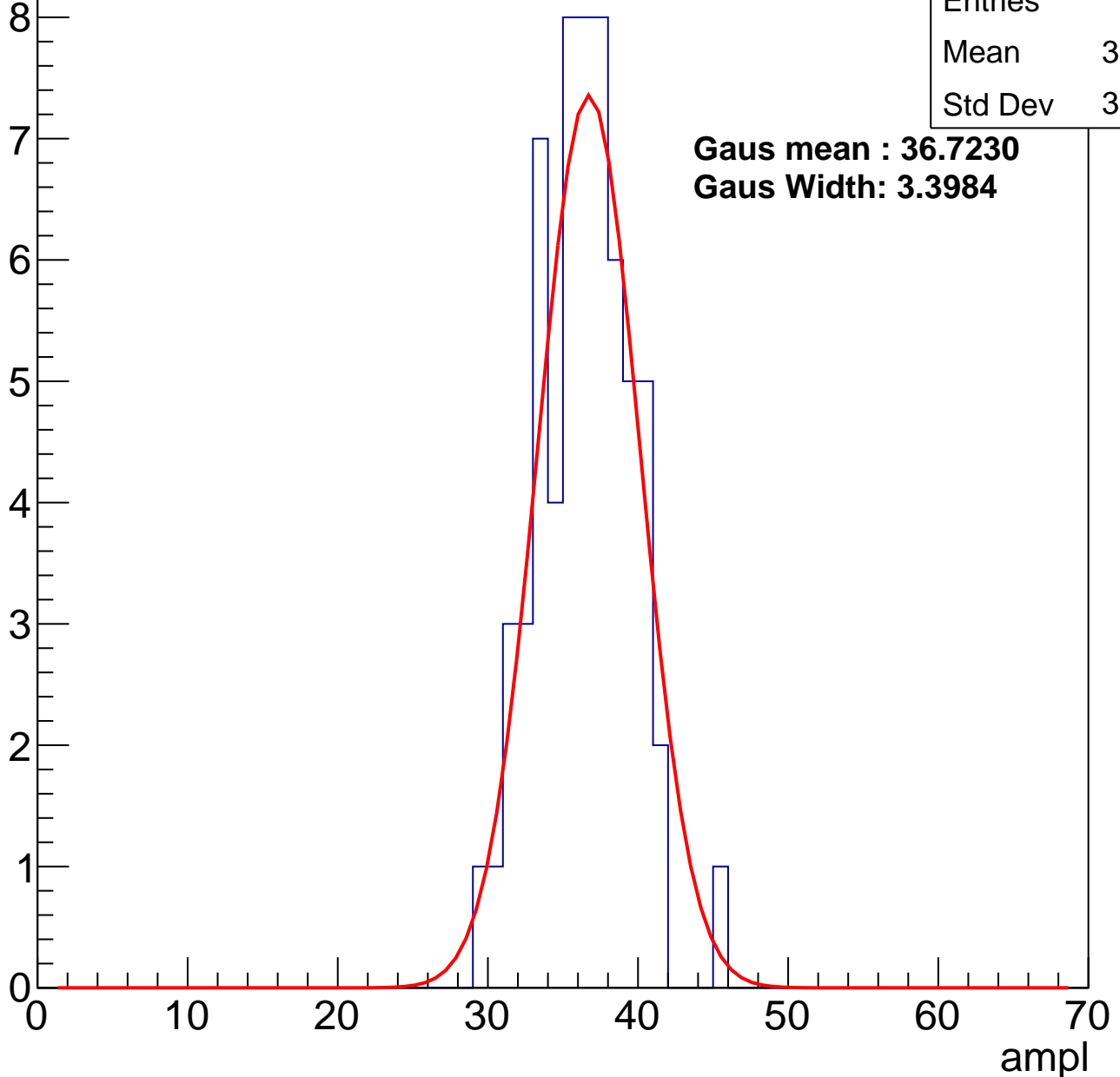
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	35.95
Std Dev	3.066

Gaus mean : 36.7230

Gaus Width: 3.3984



B1L002S, U19-ch41, adc2

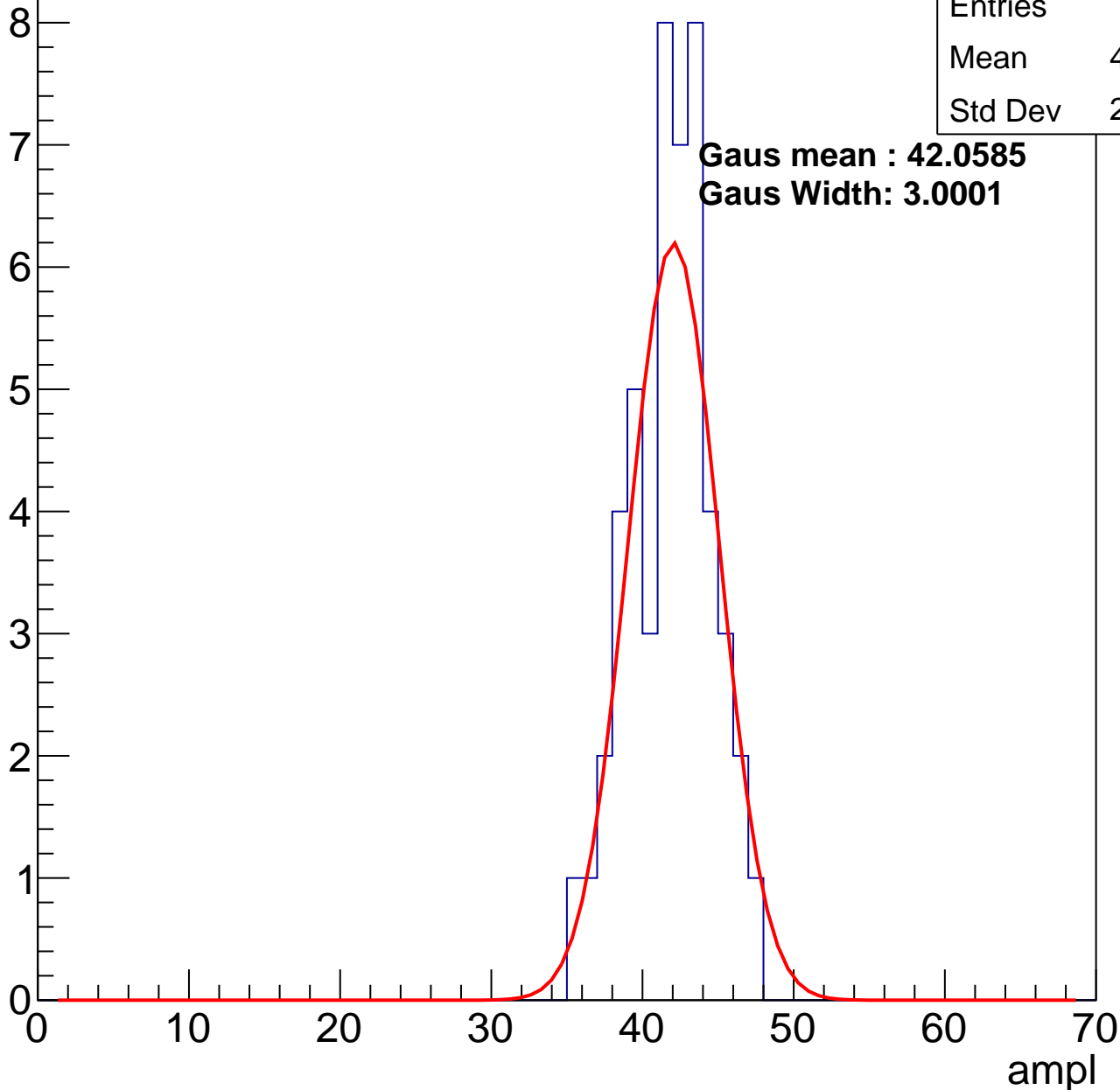
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	41.39
Std Dev	2.686

Gaus mean : 42.0585

Gaus Width: 3.0001

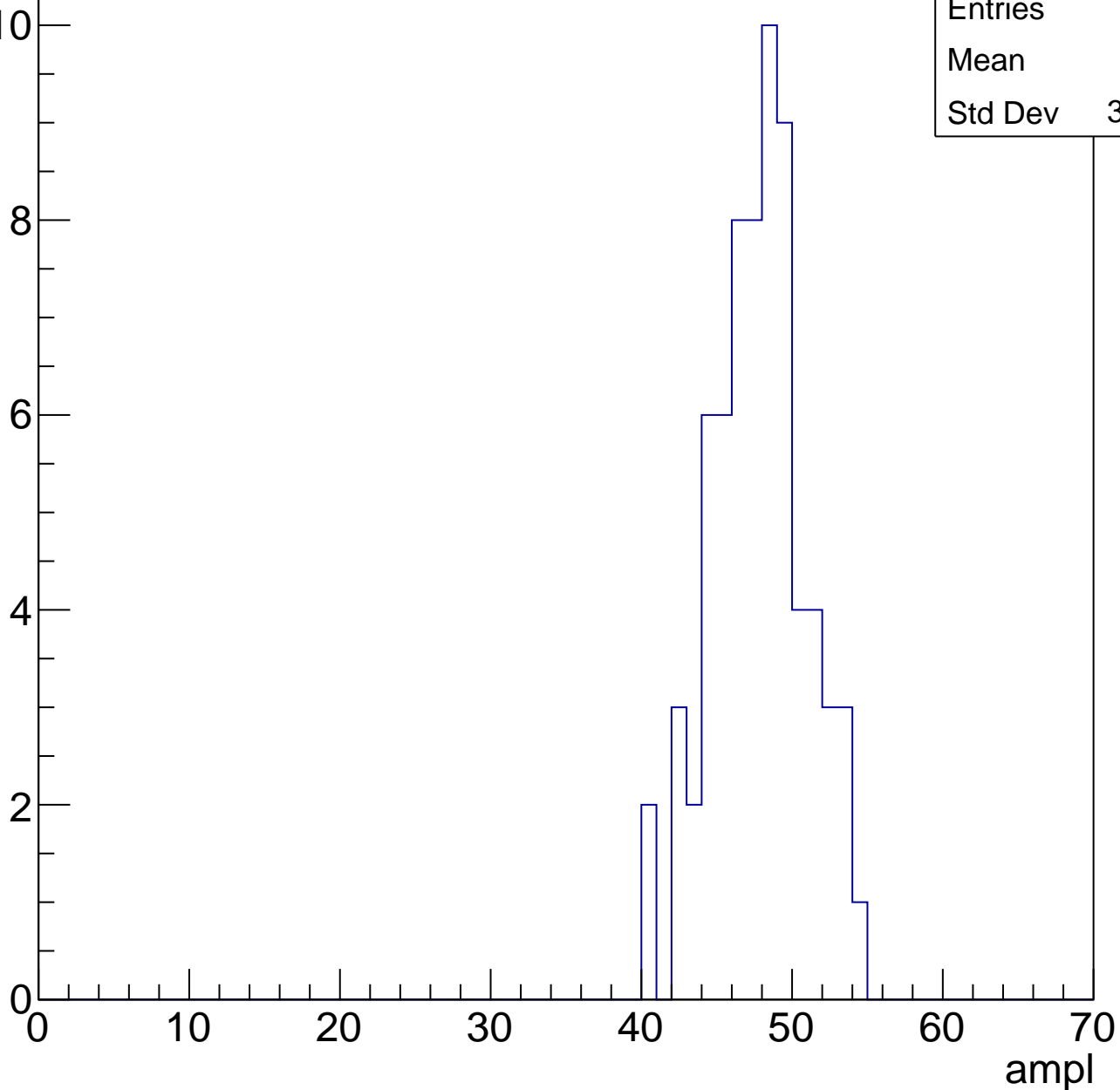


B1L002S, U19-ch41, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	47.3
Std Dev	3.099

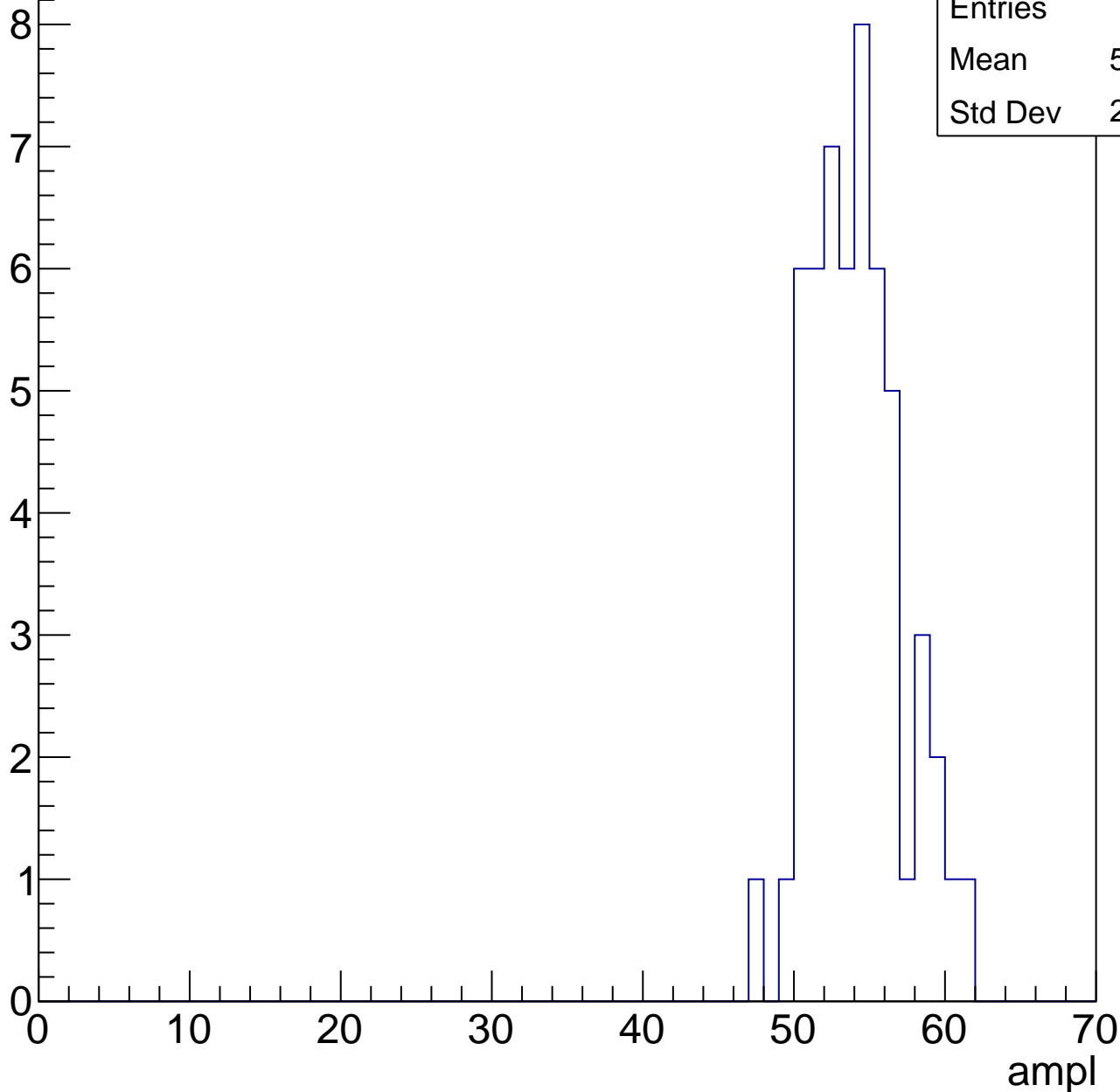


B1L002S, U19-ch41, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	53.63
Std Dev	2.946

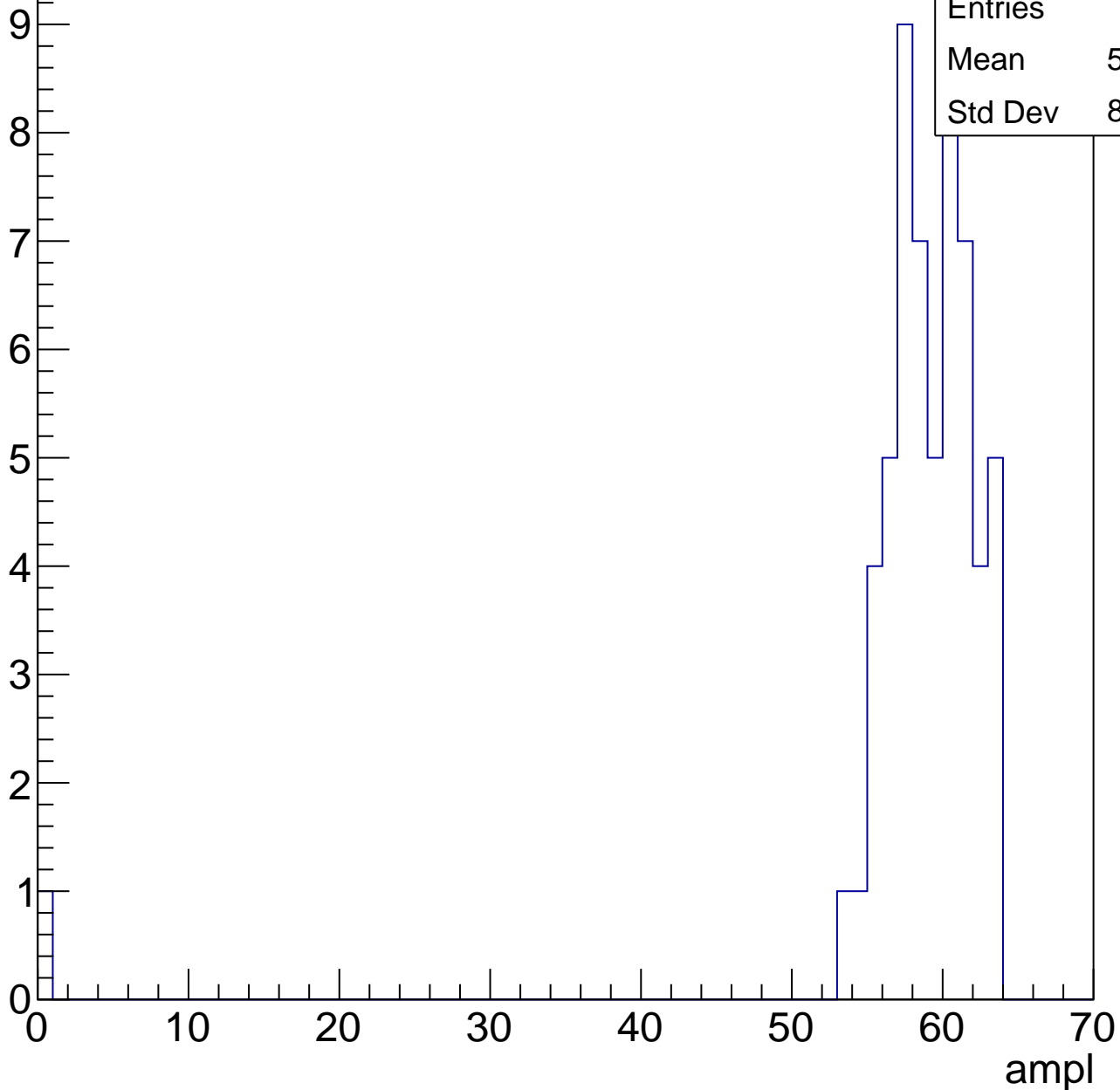


B1L002S, U19-ch41, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	57.78
Std Dev	8.052

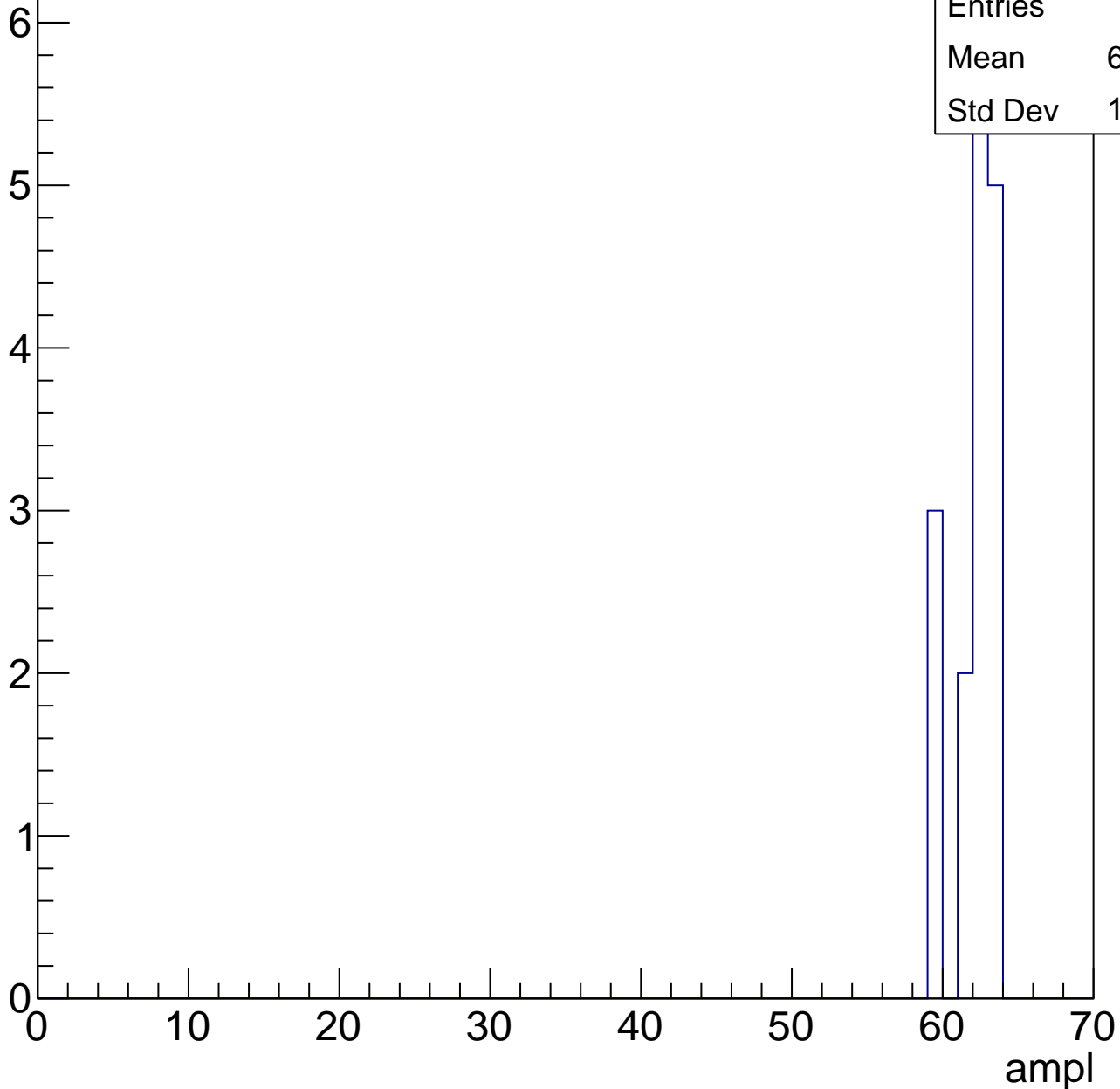


B1L002S, U19-ch41, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	16
Mean	61.62
Std Dev	1.409



B1L002S, U19-ch41, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U19-ch42, adc0

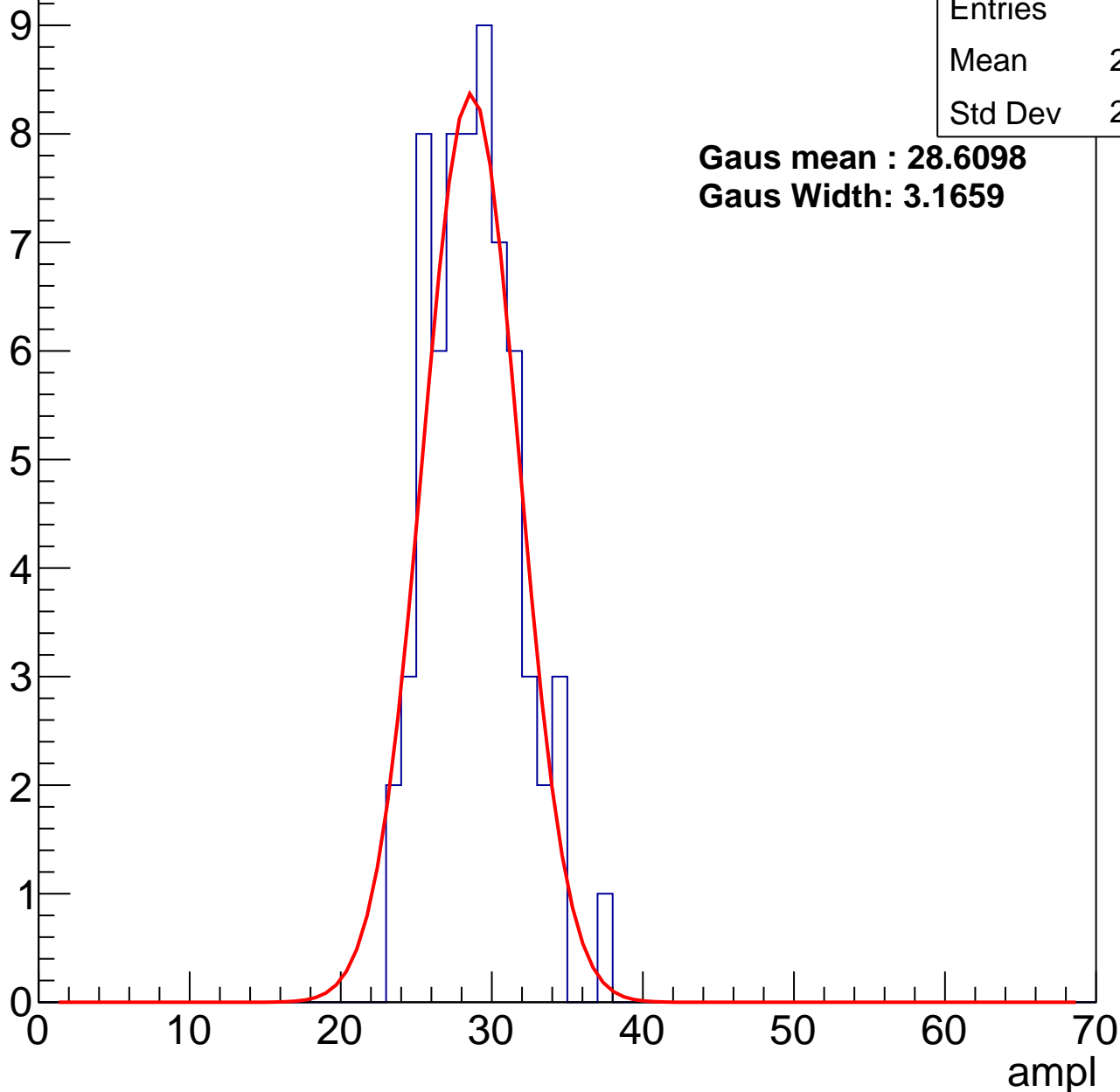
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	28.36
Std Dev	2.942

Gaus mean : 28.6098

Gaus Width: 3.1659



B1L002S, U19-ch42, adc1

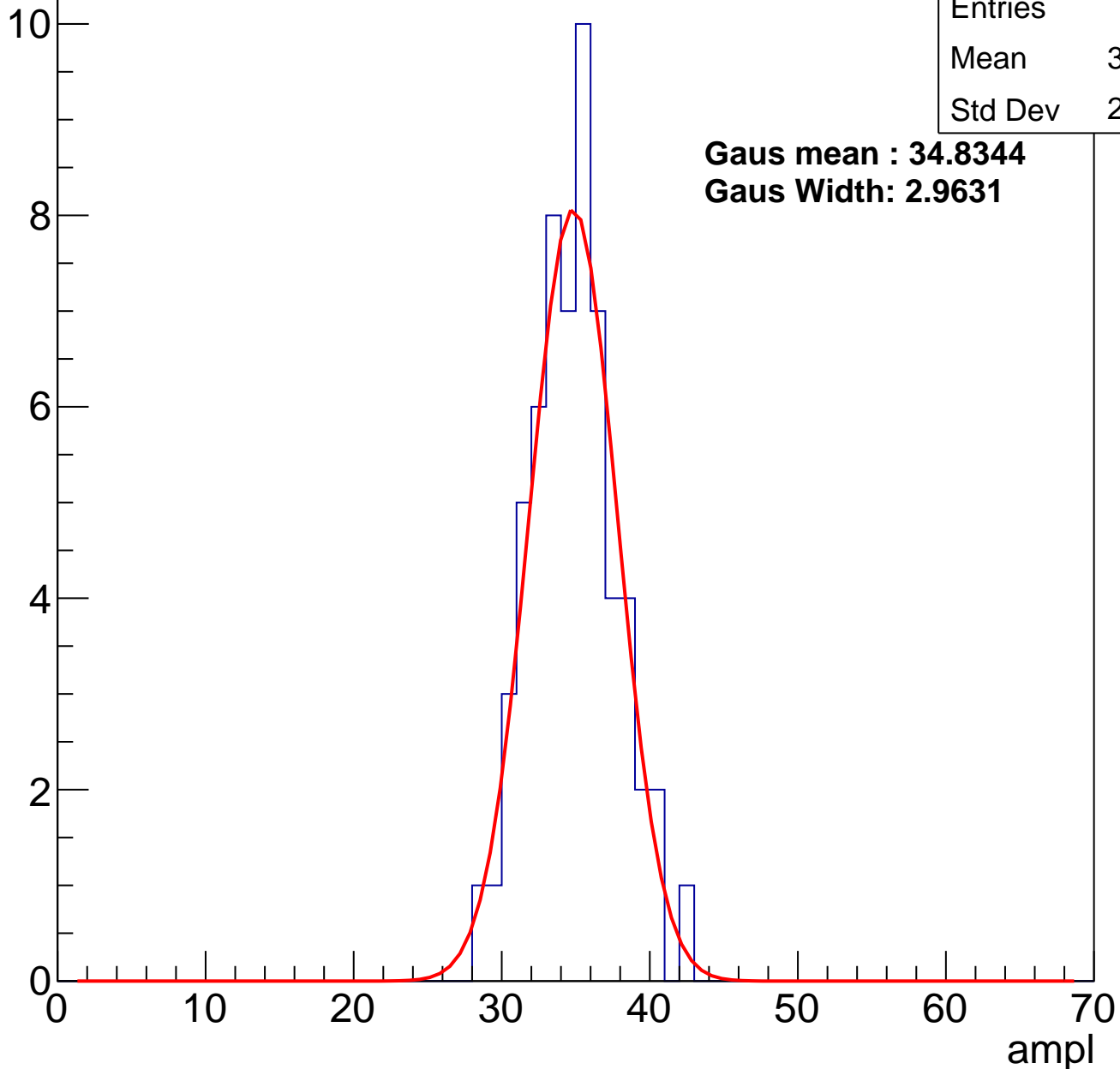
calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	34.39
Std Dev	2.865

Gaus mean : 34.8344

Gaus Width: 2.9631

Entry



B1L002S, U19-ch42, adc2

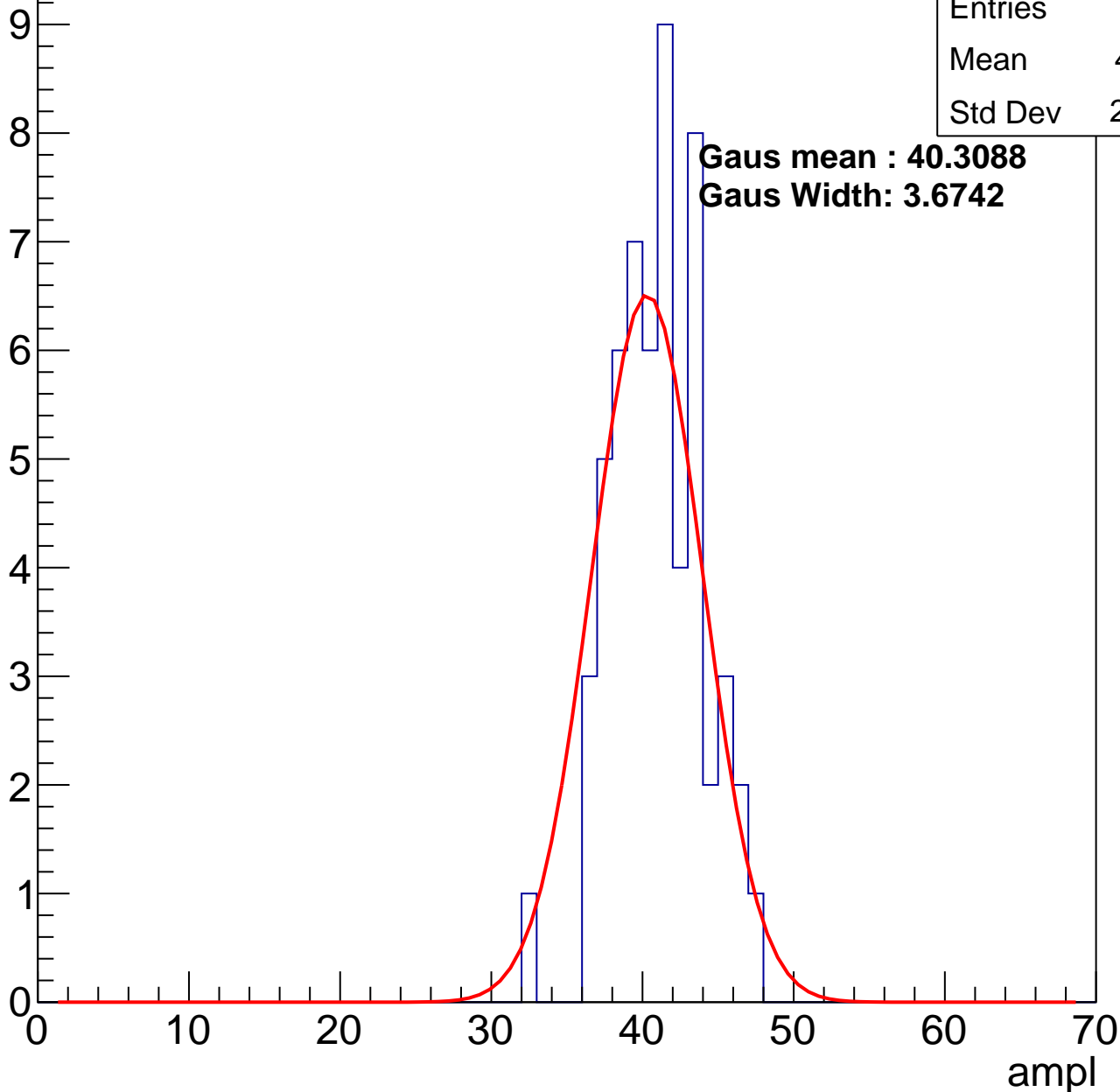
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	40.51
Std Dev	2.957

Gaus mean : 40.3088

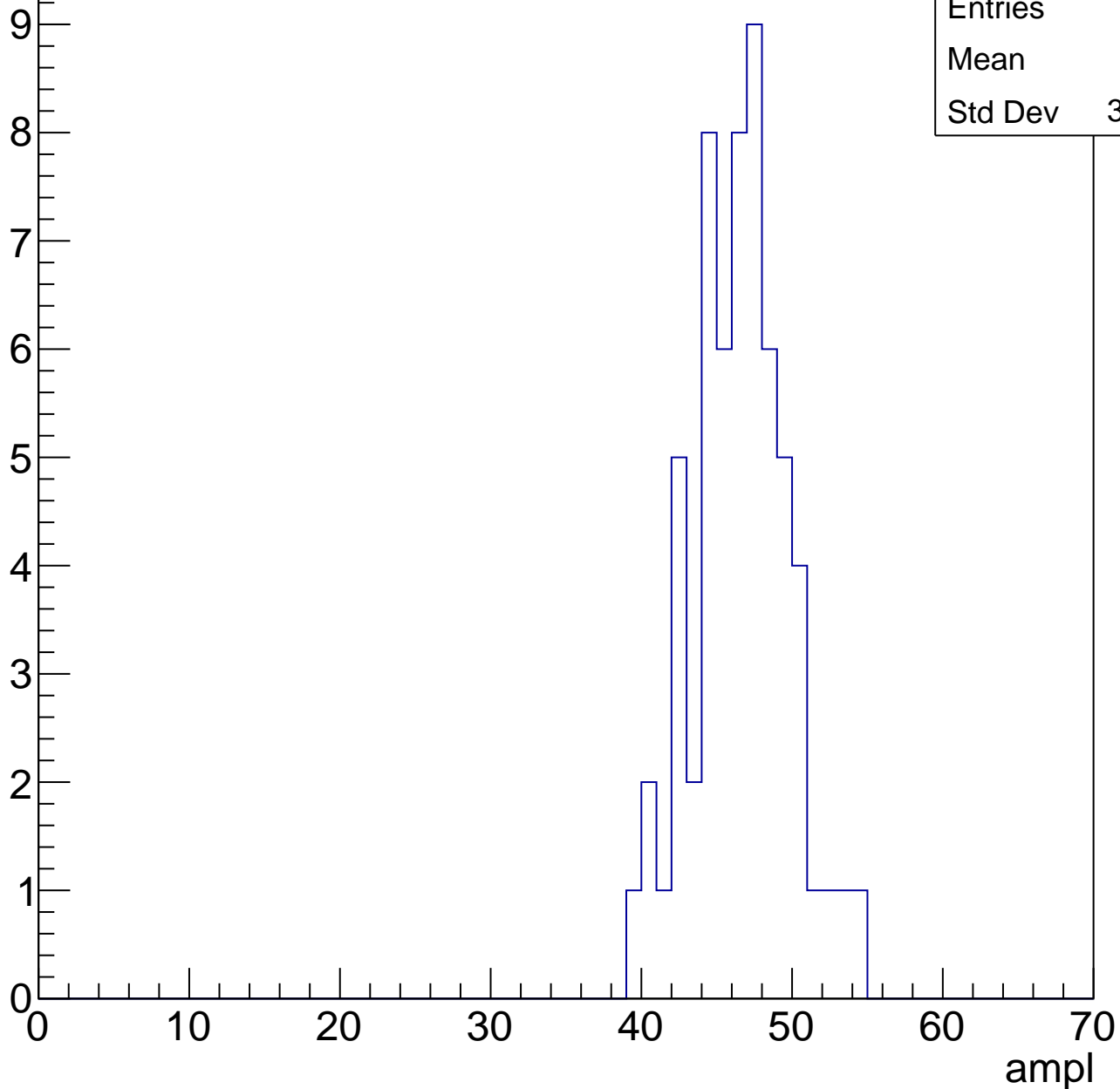
Gaus Width: 3.6742



B1L002S, U19-ch42, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

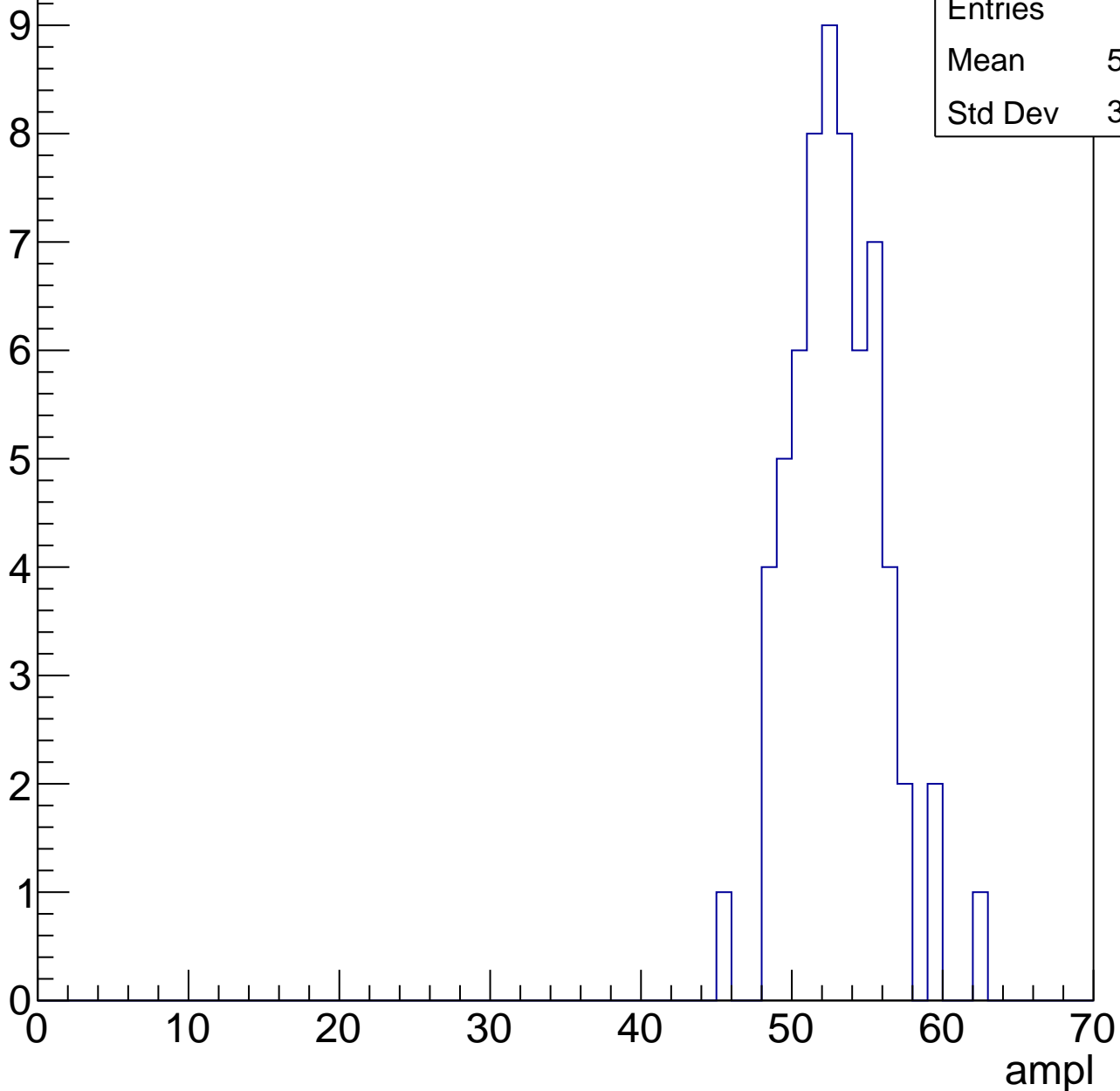


B1L002S, U19-ch42, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	52.52
Std Dev	3.033

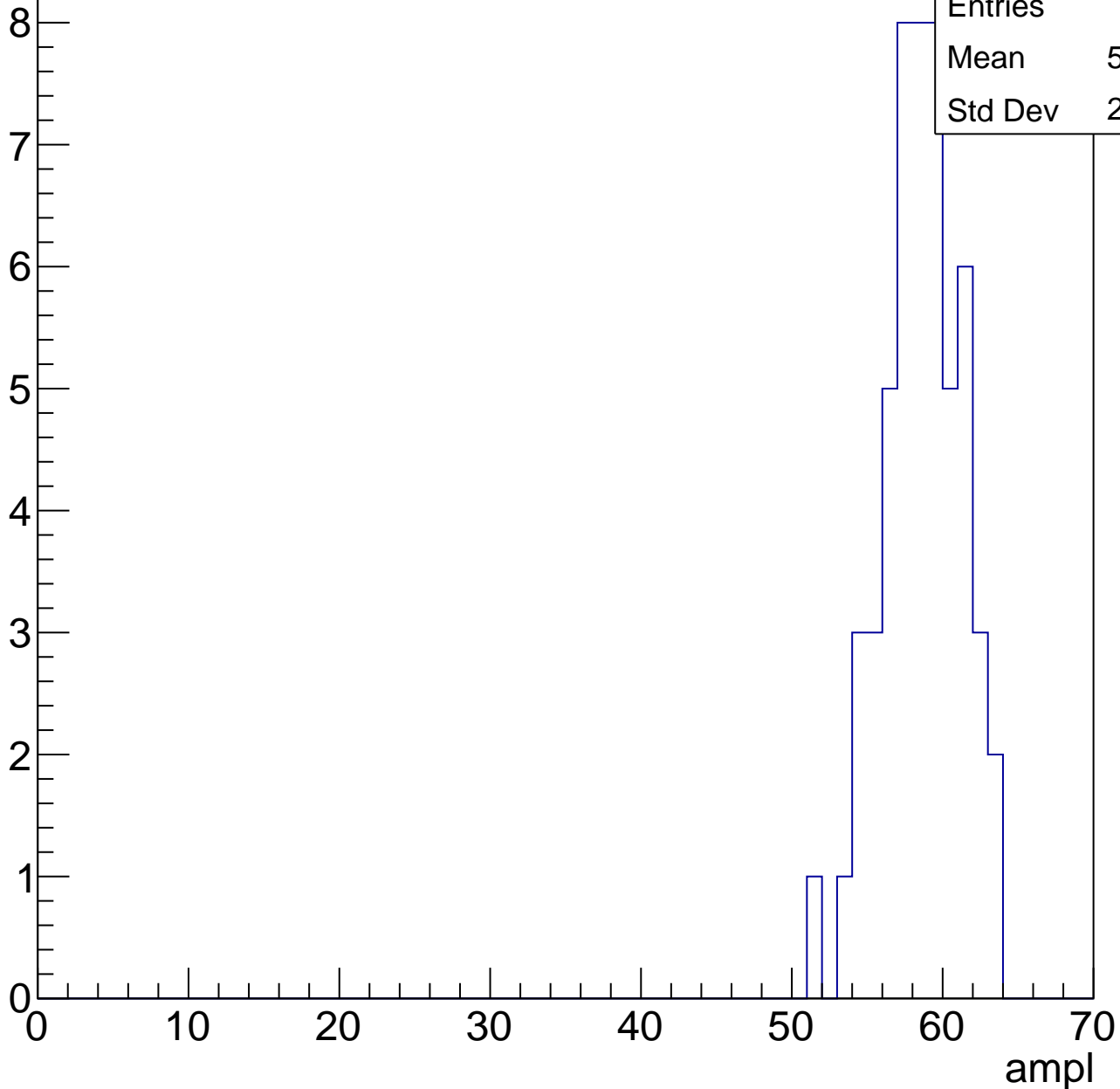


B1L002S, U19-ch42, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	58.13
Std Dev	2.592

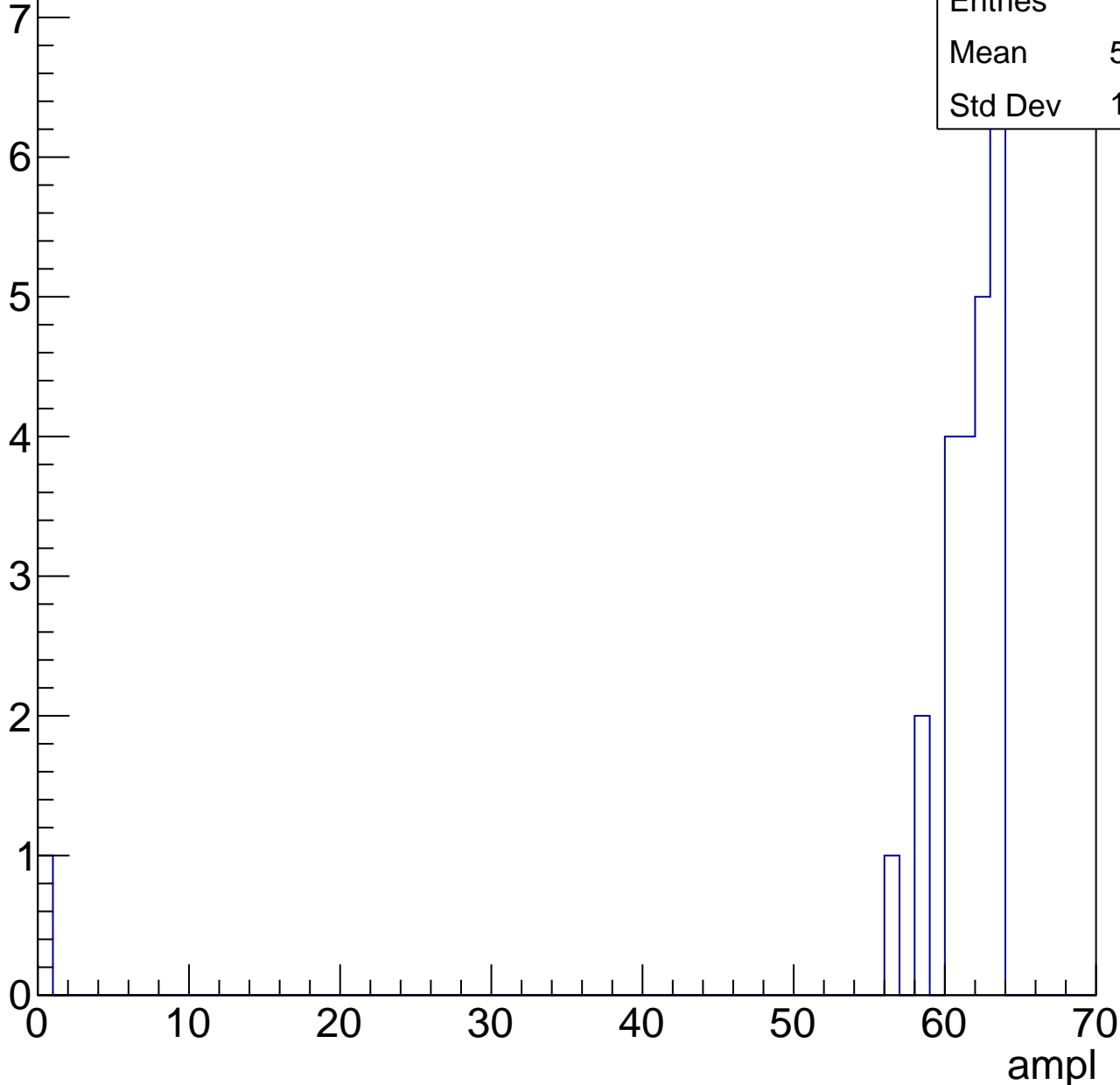


B1L002S, U19-ch42, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

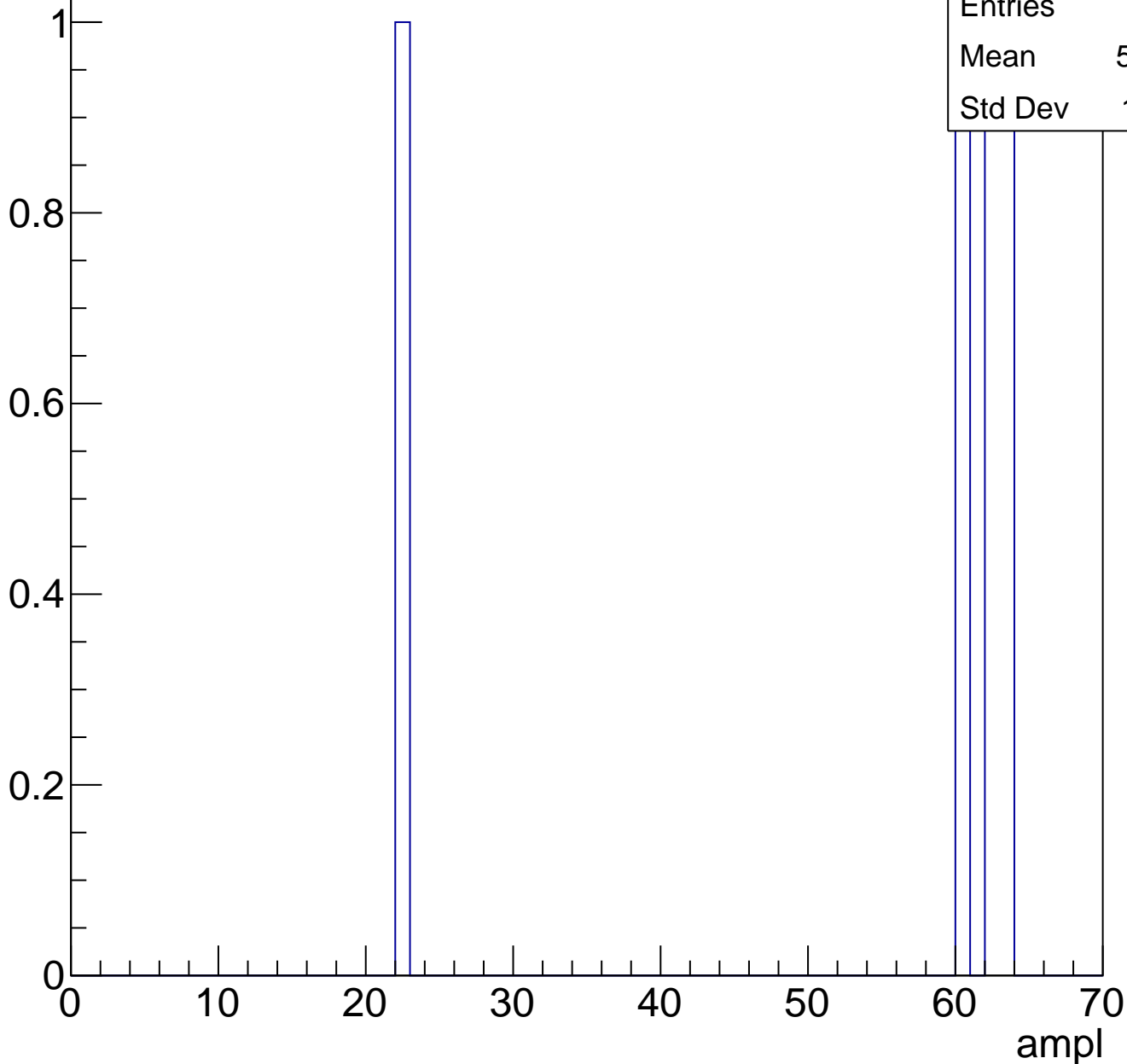
Entries	24
Mean	58.62
Std Dev	12.36



B1L002S, U19-ch42, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch43, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	27.55
Std Dev	6.561

Gaus mean : 29.0911

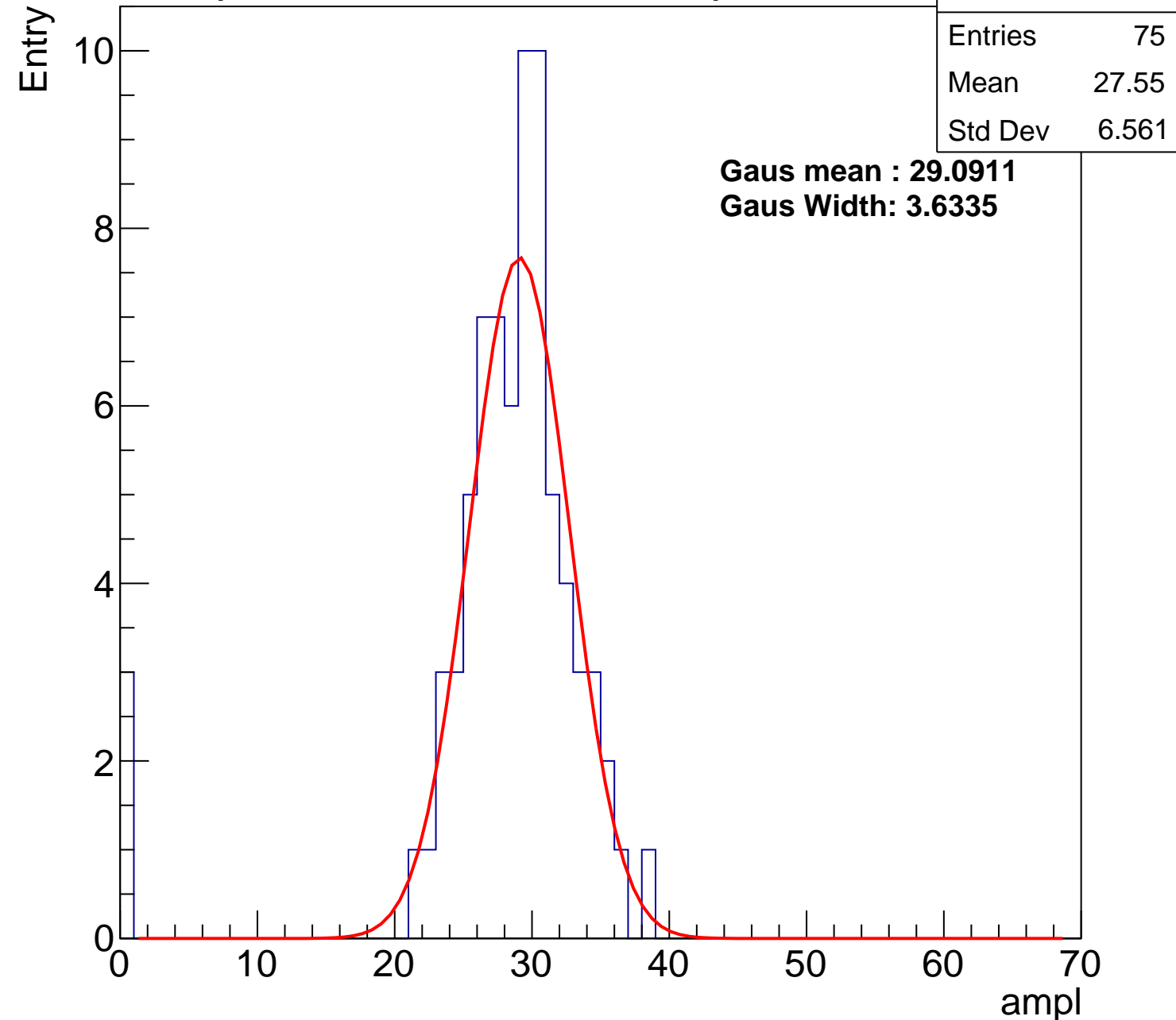
Gaus Width: 3.6335

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch43, adc1

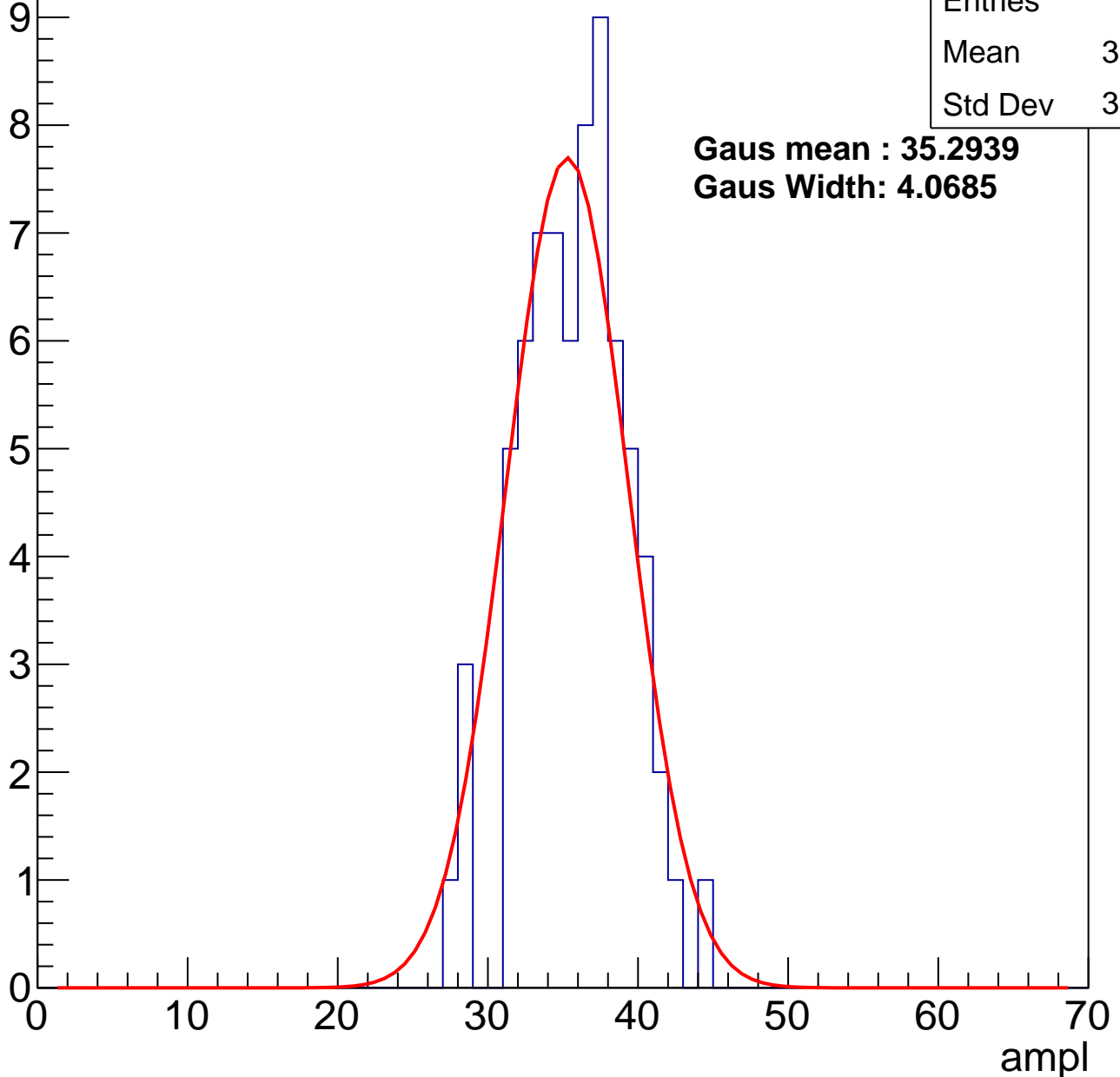
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	35.34
Std Dev	3.464

Gaus mean : 35.2939

Gaus Width: 4.0685



B1L002S, U19-ch43, adc2

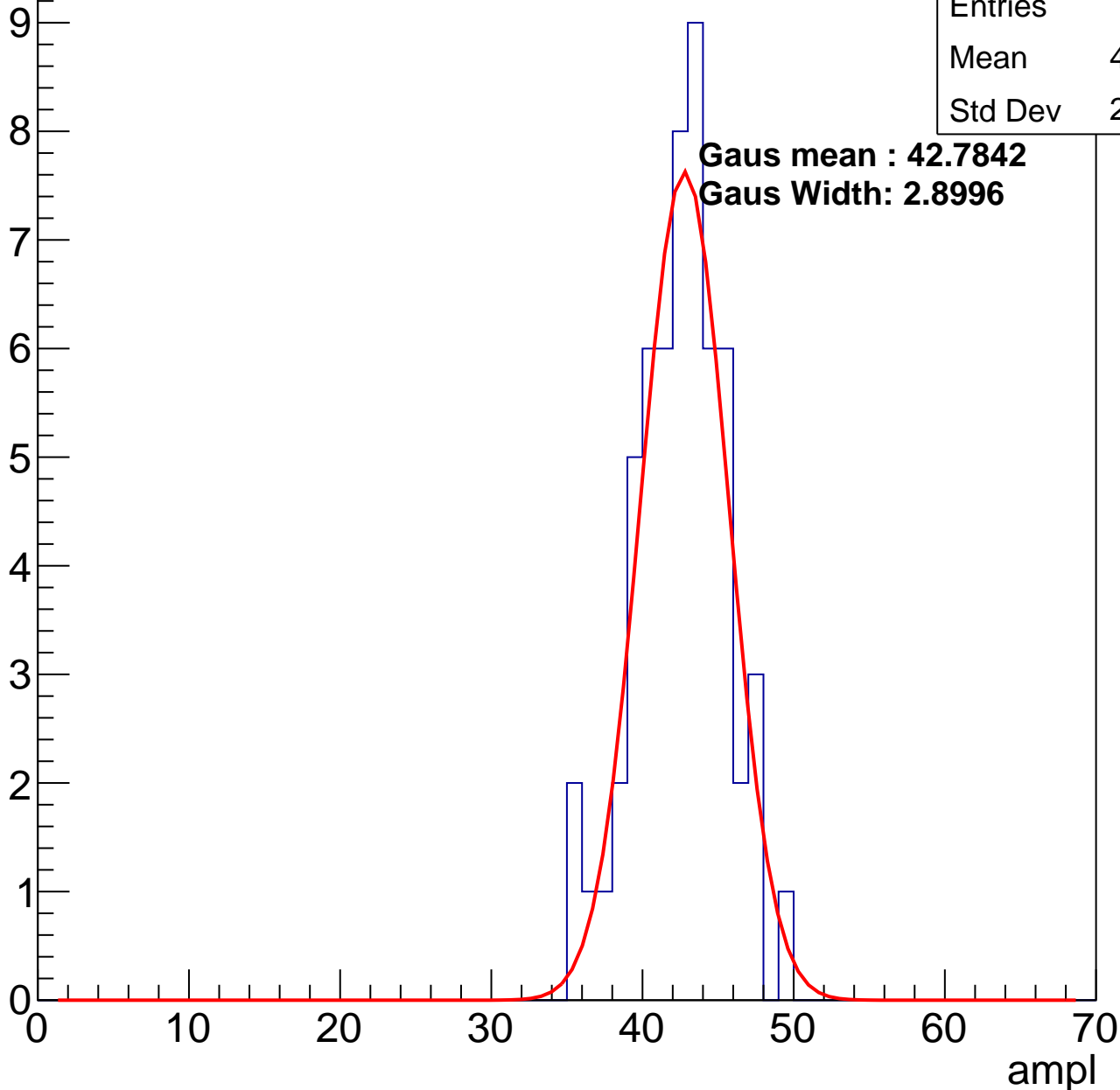
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	42.05
Std Dev	2.962

Gaus mean : 42.7842

Gaus Width: 2.8996



B1L002S, U19-ch43, adc3

calib_packv5_042523_0143.root, FC#10, port B3

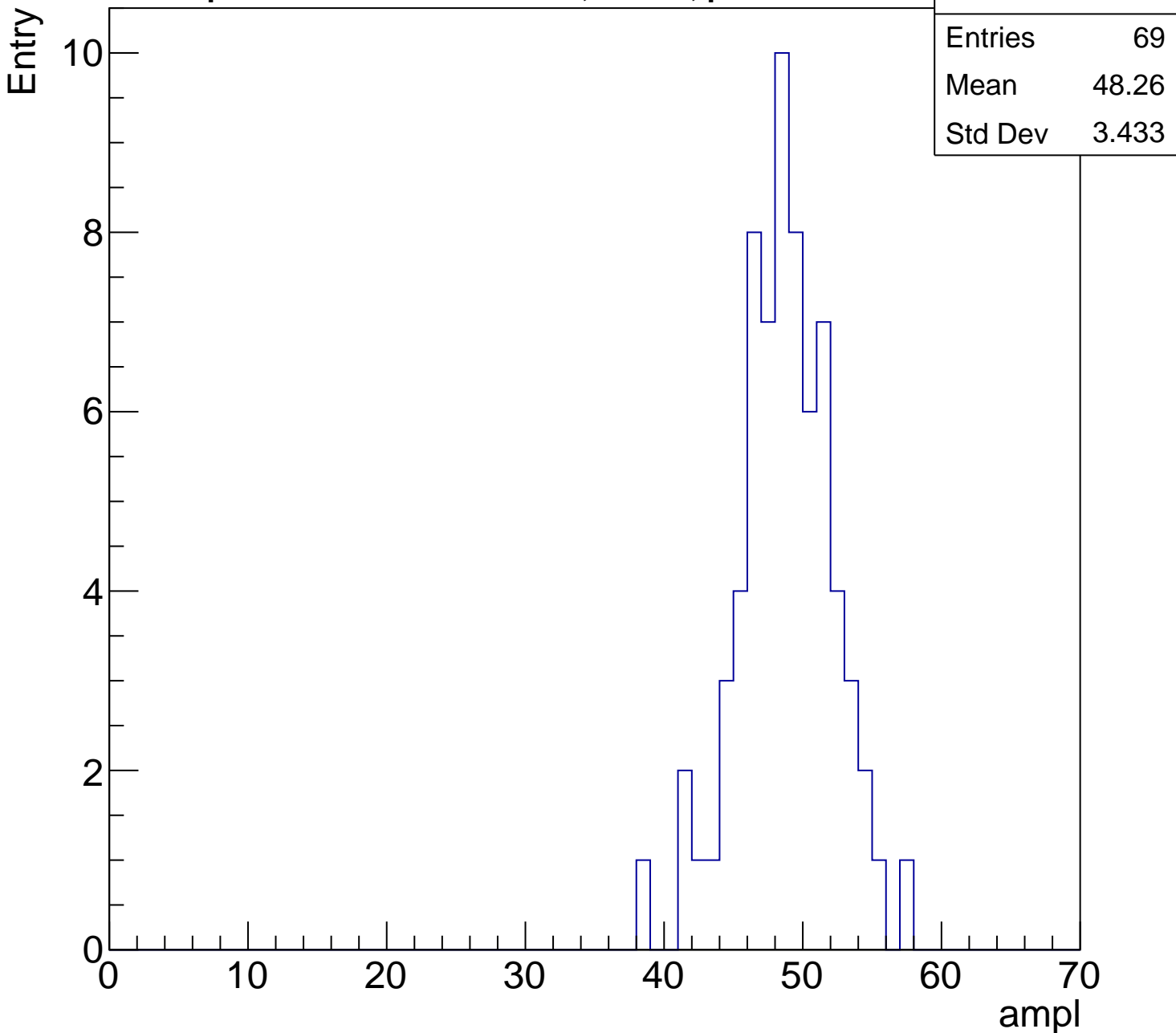
Entries	69
Mean	48.26
Std Dev	3.433

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

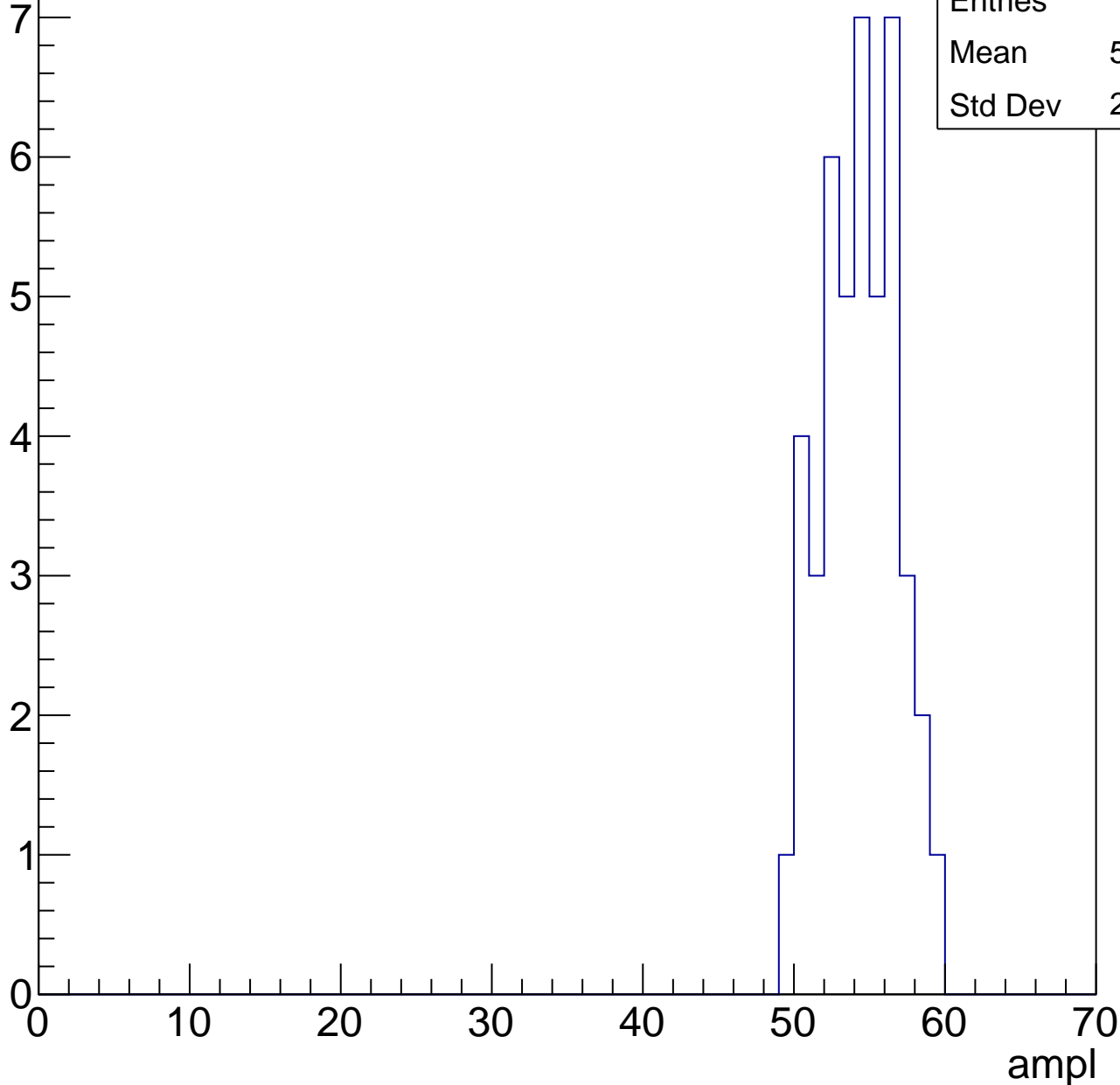
ampl



B1L002S, U19-ch43, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	44
Mean	53.86
Std Dev	2.436

B1L002S, U19-ch43, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

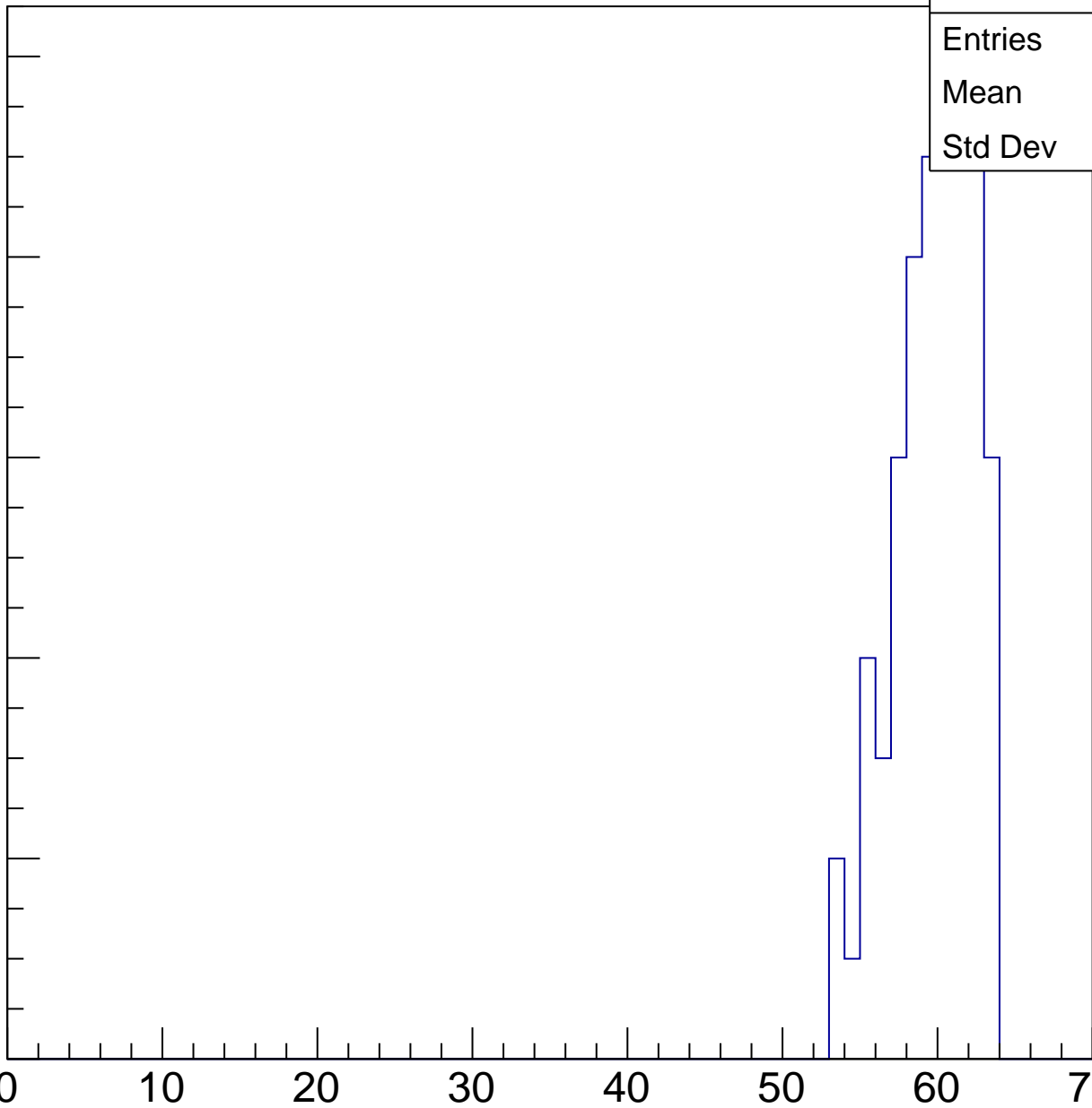
40

50

60

ampl

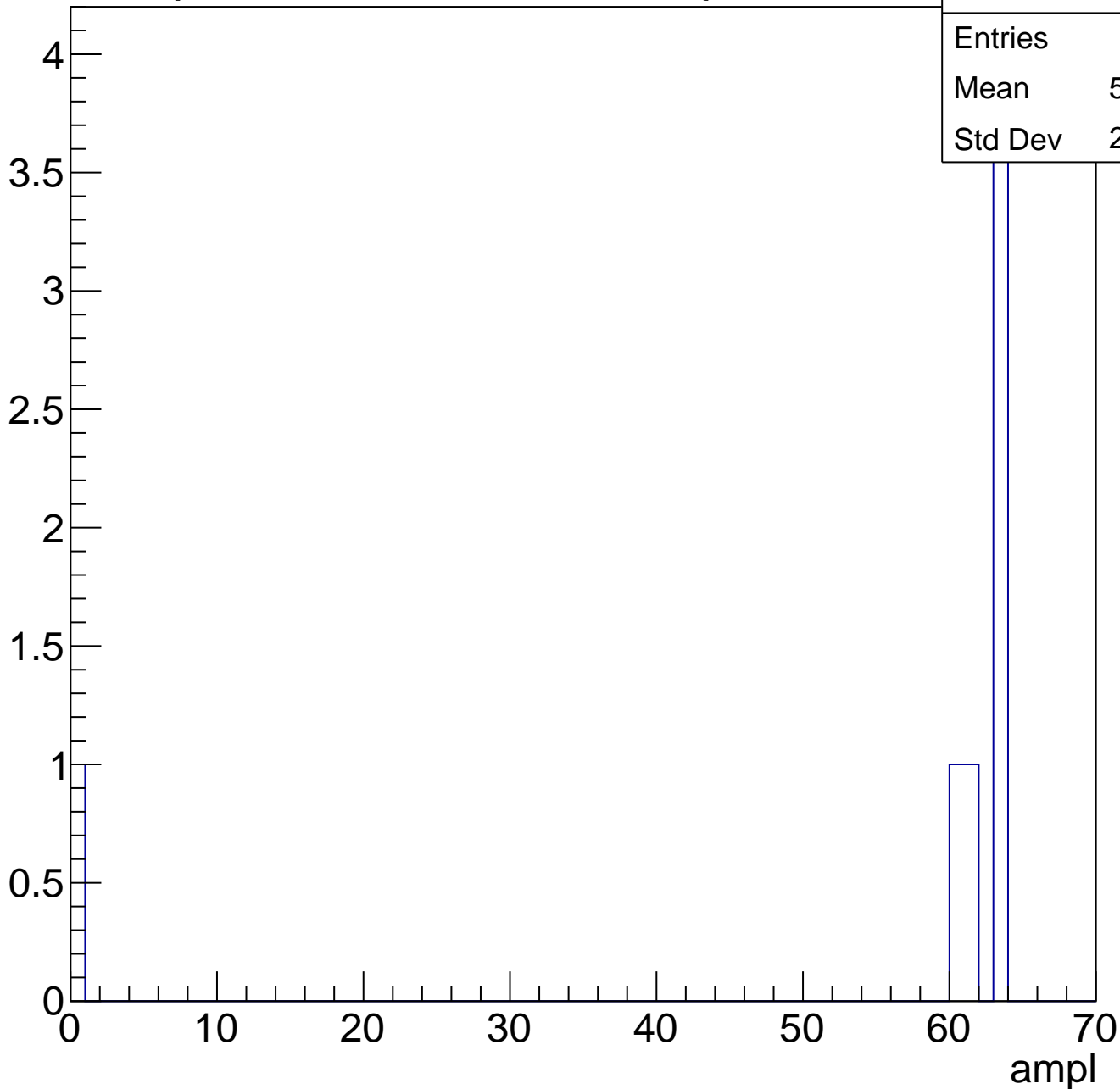
Entries	67
Mean	59.28
Std Dev	2.579



B1L002S, U19-ch43, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch43, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch44, adc0

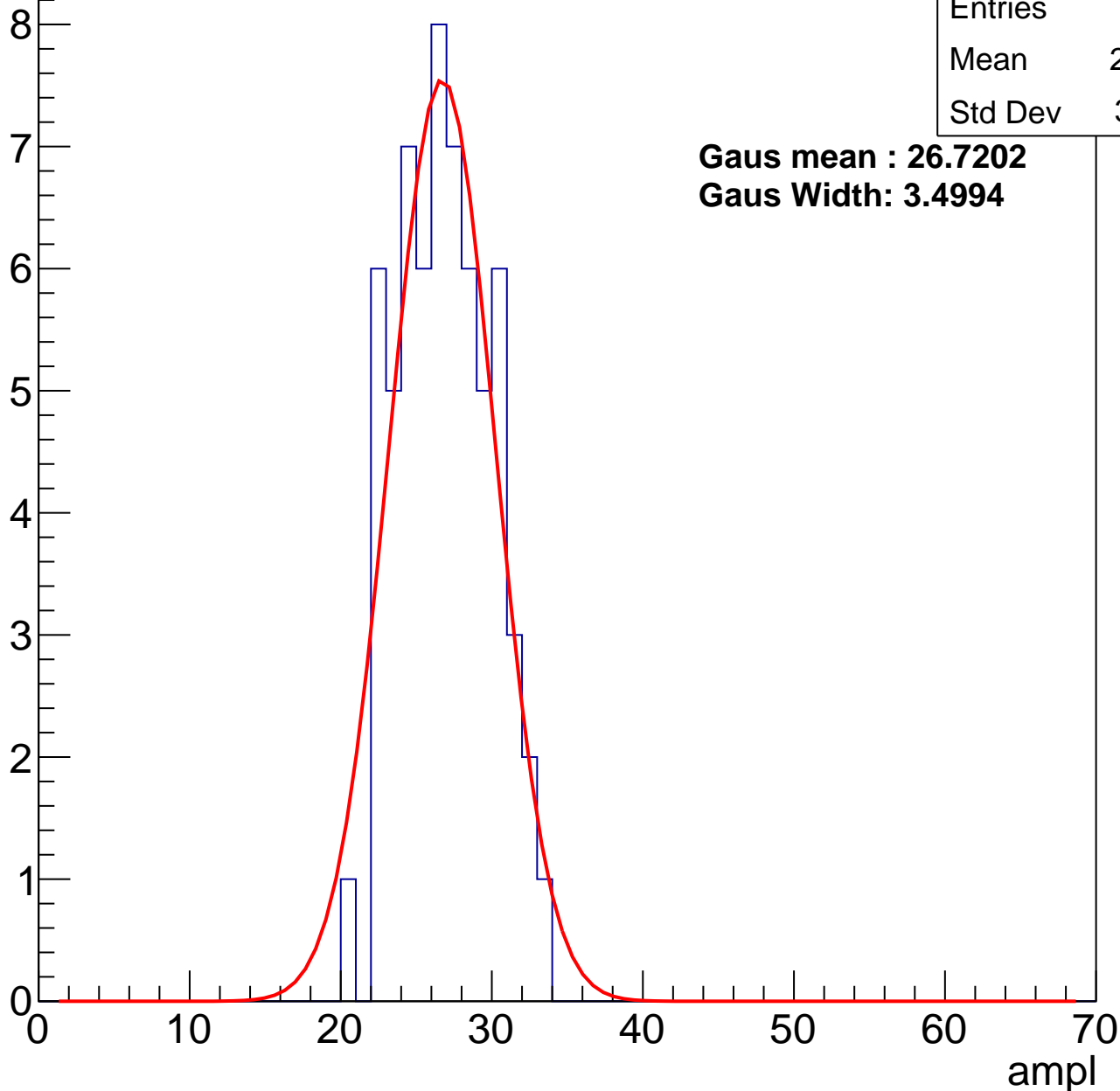
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	26.43
Std Dev	3.001

Gaus mean : 26.7202

Gaus Width: 3.4994



B1L002S, U19-ch44, adc1

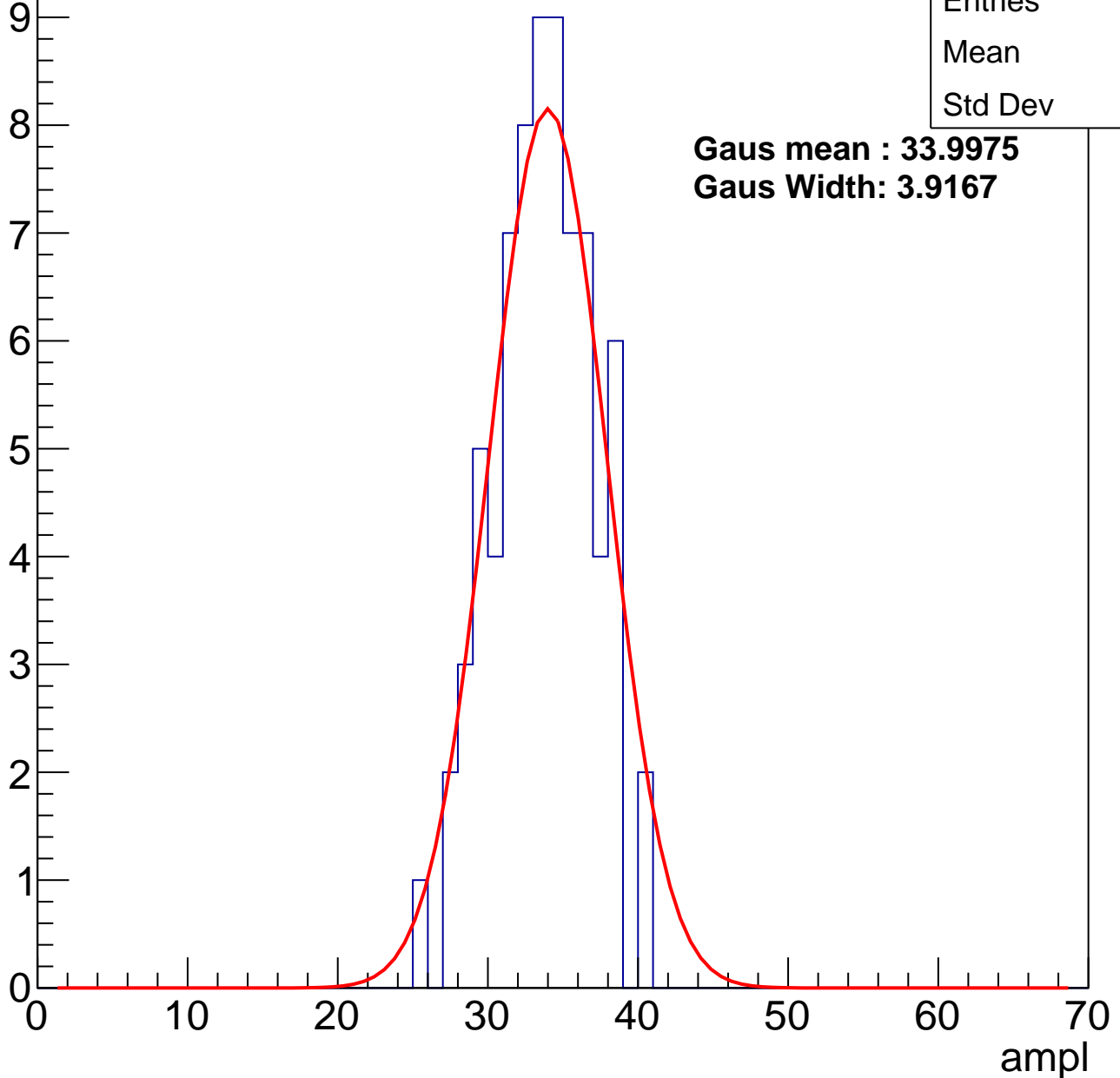
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	33.2
Std Dev	3.23

Gaus mean : 33.9975

Gaus Width: 3.9167



B1L002S, U19-ch44, adc2

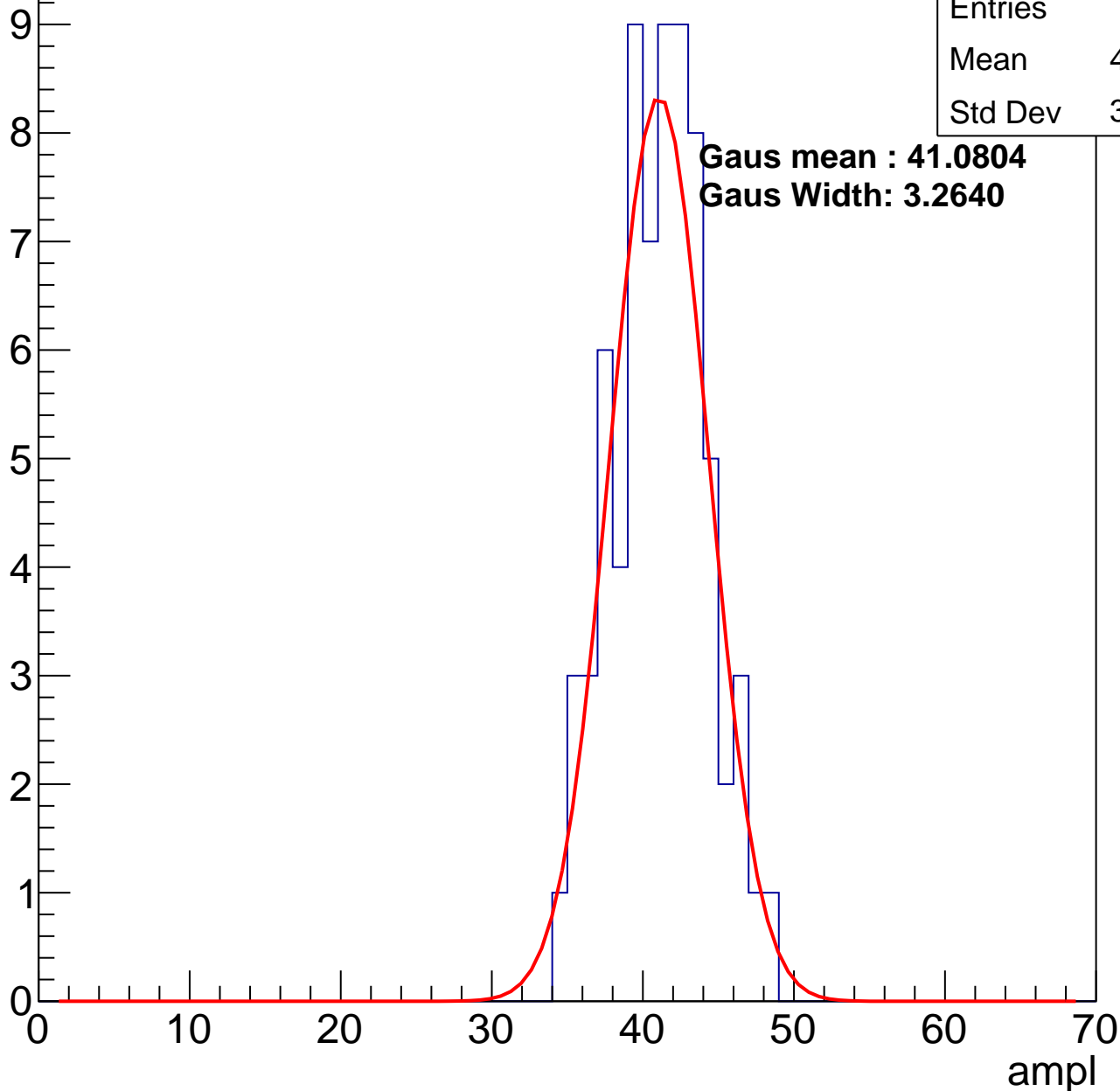
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	40.65
Std Dev	3.086

Gaus mean : 41.0804

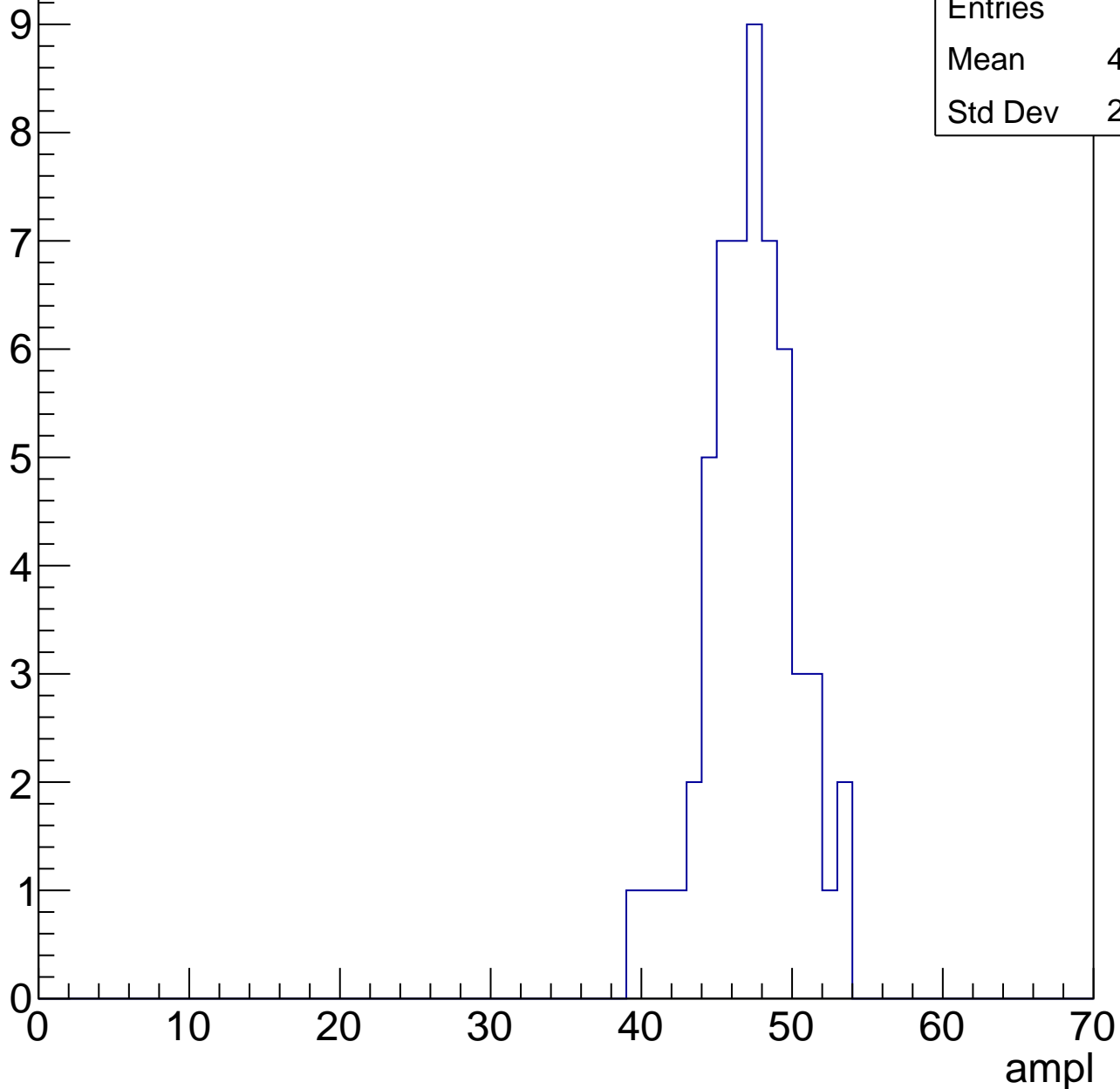
Gaus Width: 3.2640



B1L002S, U19-ch44, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

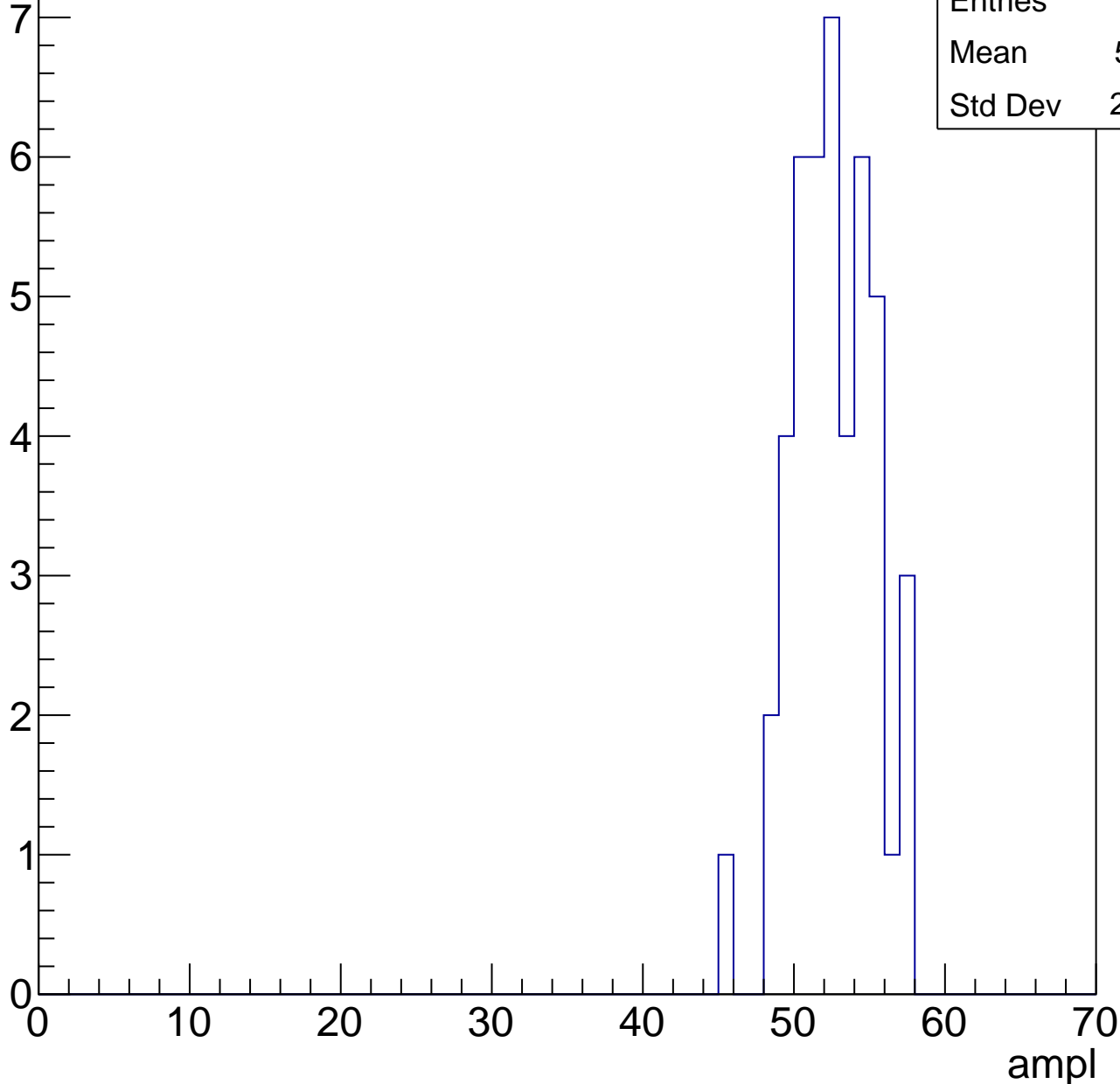


B1L002S, U19-ch44, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	52.11
Std Dev	2.627

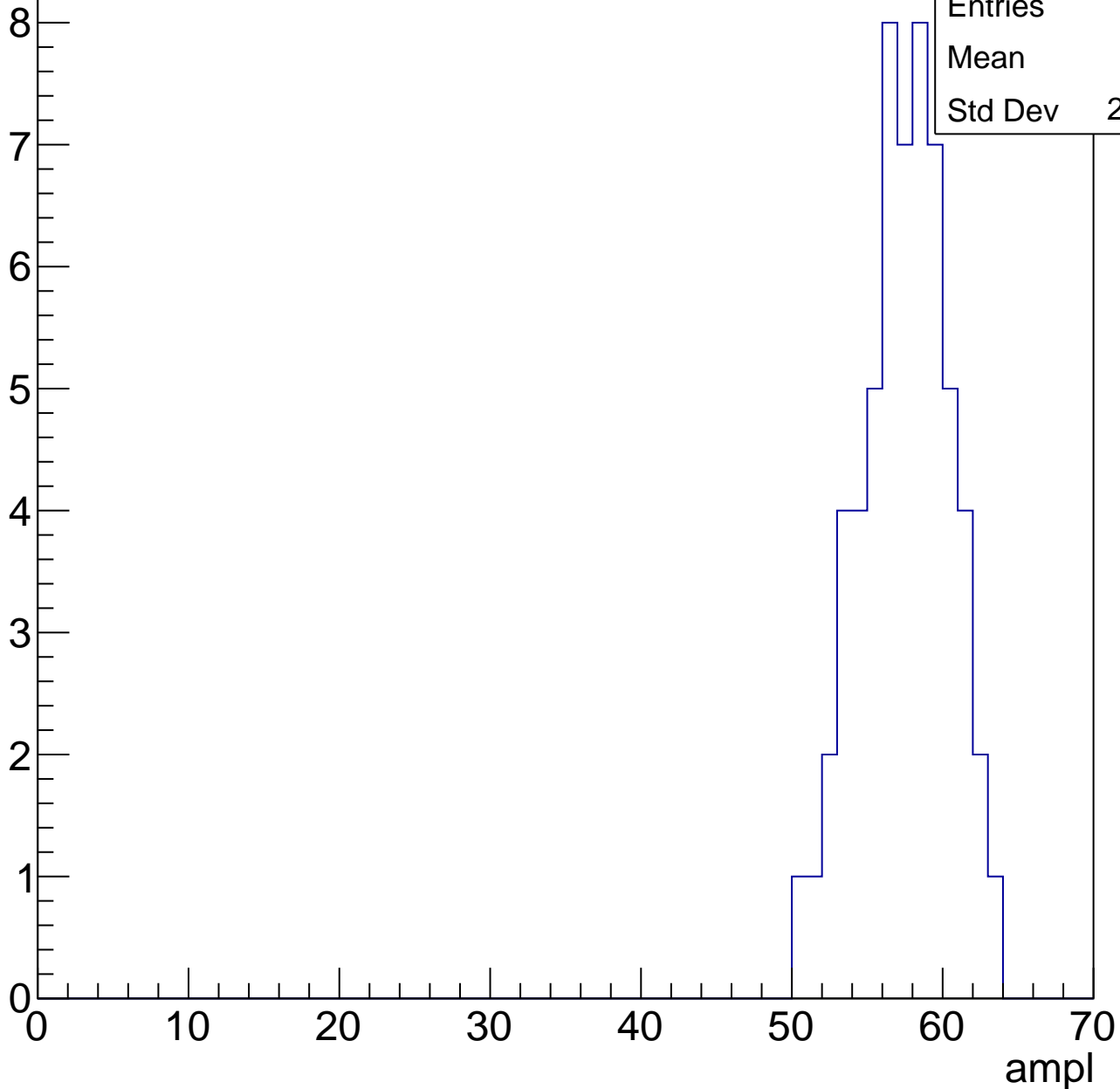


B1L002S, U19-ch44, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	57
Std Dev	2.894

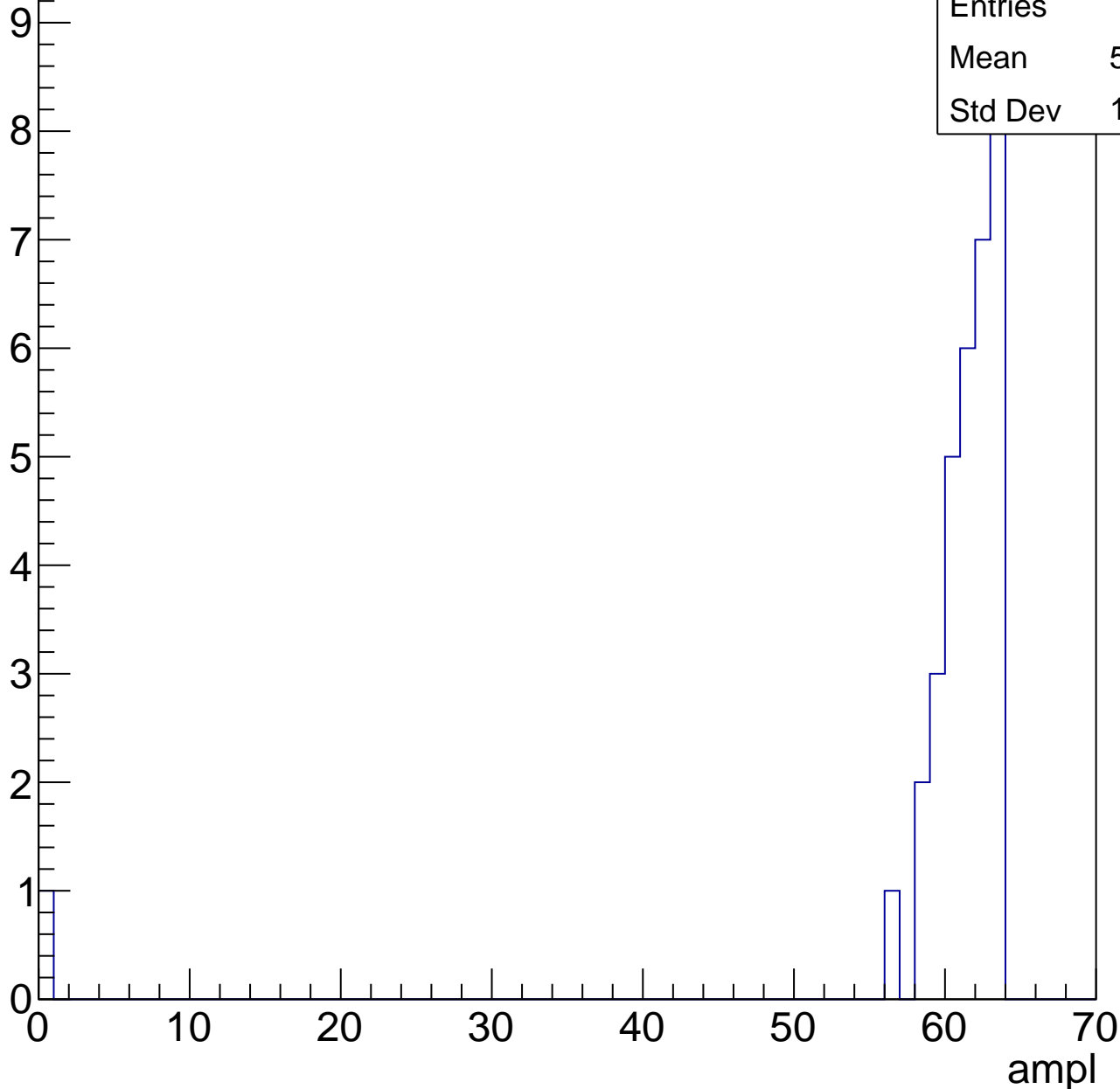


B1L002S, U19-ch44, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

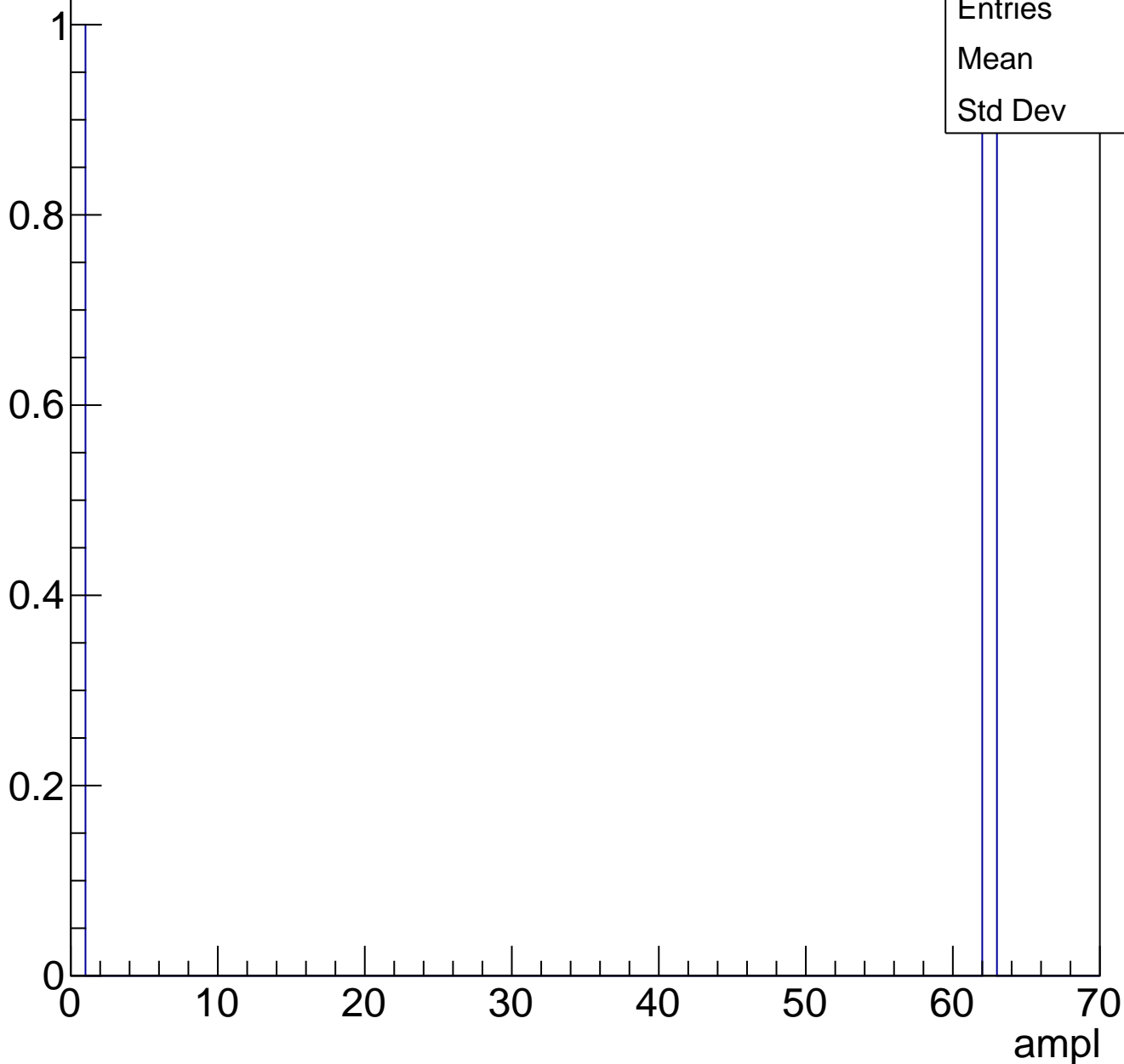
Entries	34
Mean	59.29
Std Dev	10.47



B1L002S, U19-ch44, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch45, adc0

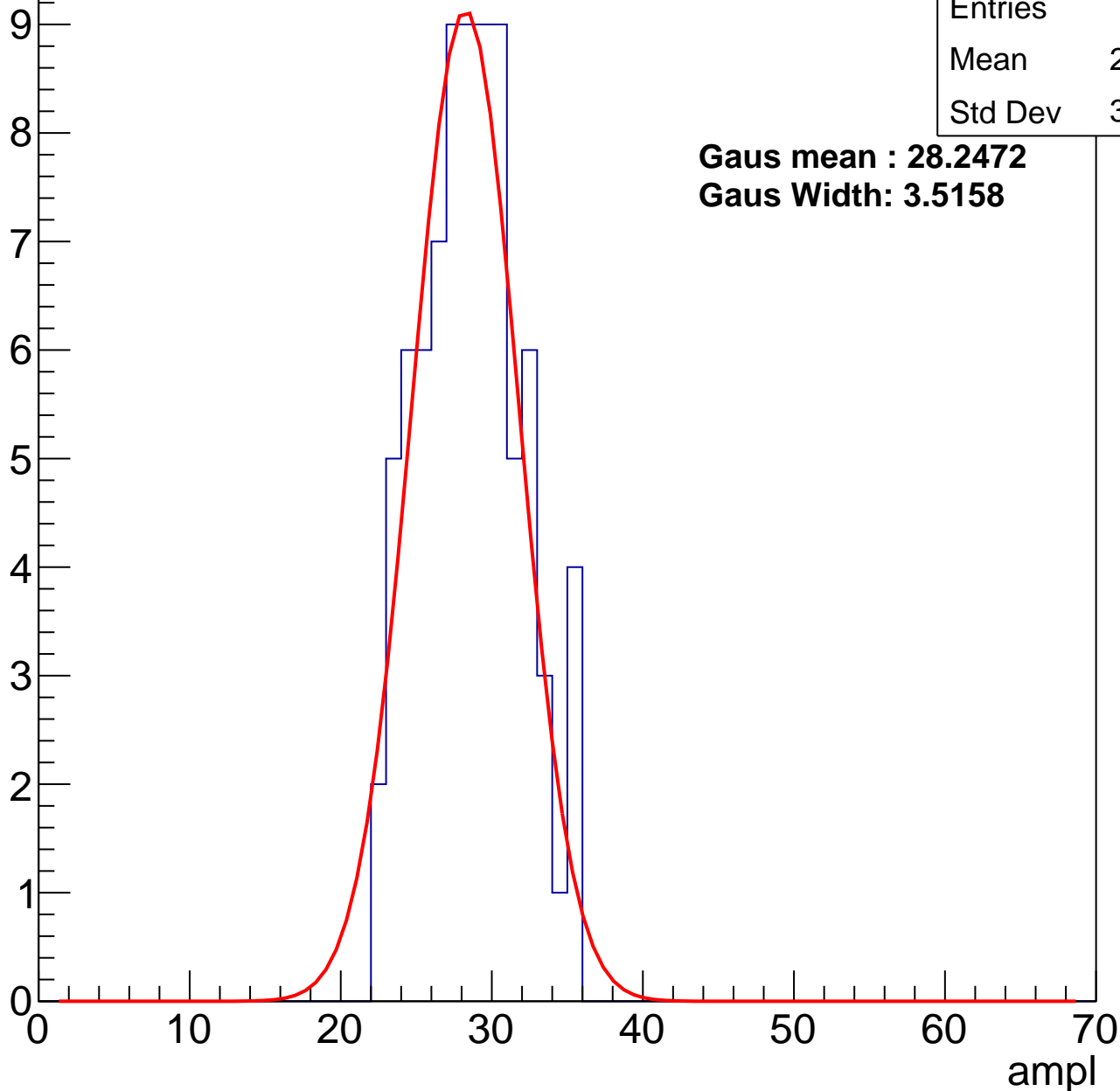
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	81
Mean	28.16
Std Dev	3.287

Gaus mean : 28.2472

Gaus Width: 3.5158



B1L002S, U19-ch45, adc1

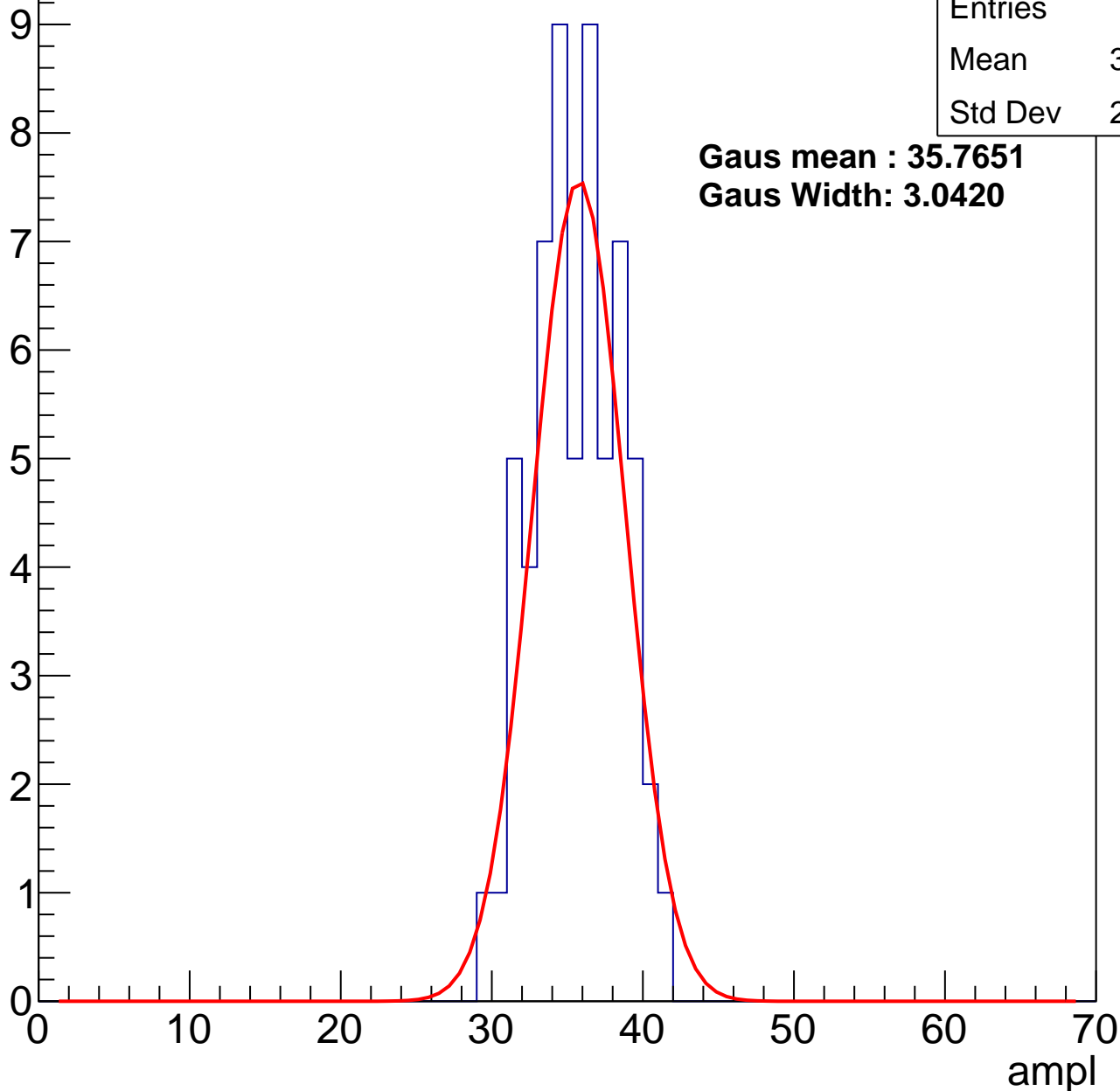
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	35.16
Std Dev	2.777

Gaus mean : 35.7651

Gaus Width: 3.0420



B1L002S, U19-ch45, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	41.41
Std Dev	2.771

Gaus mean : 41.9127

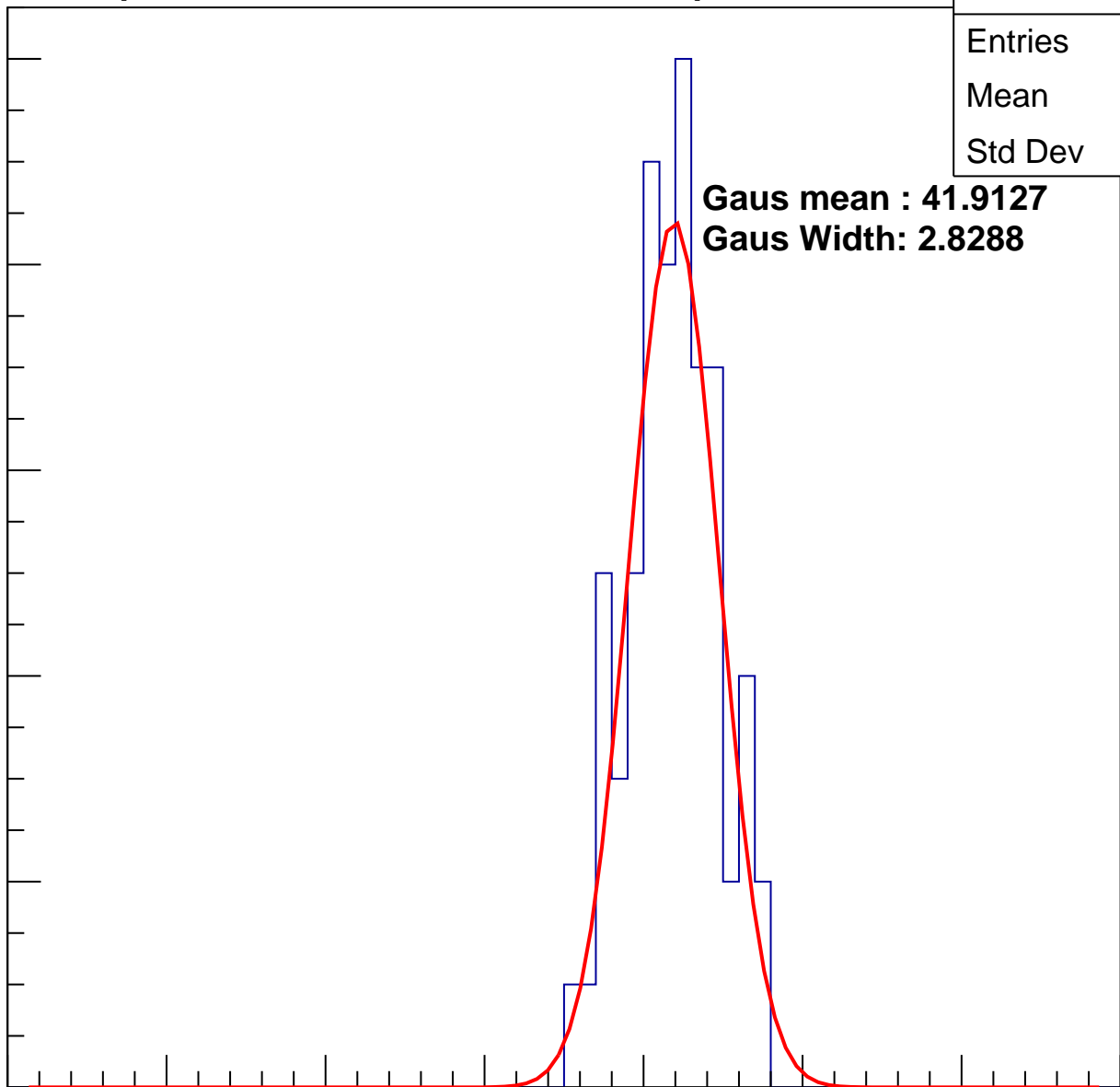
Gaus Width: 2.8288

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

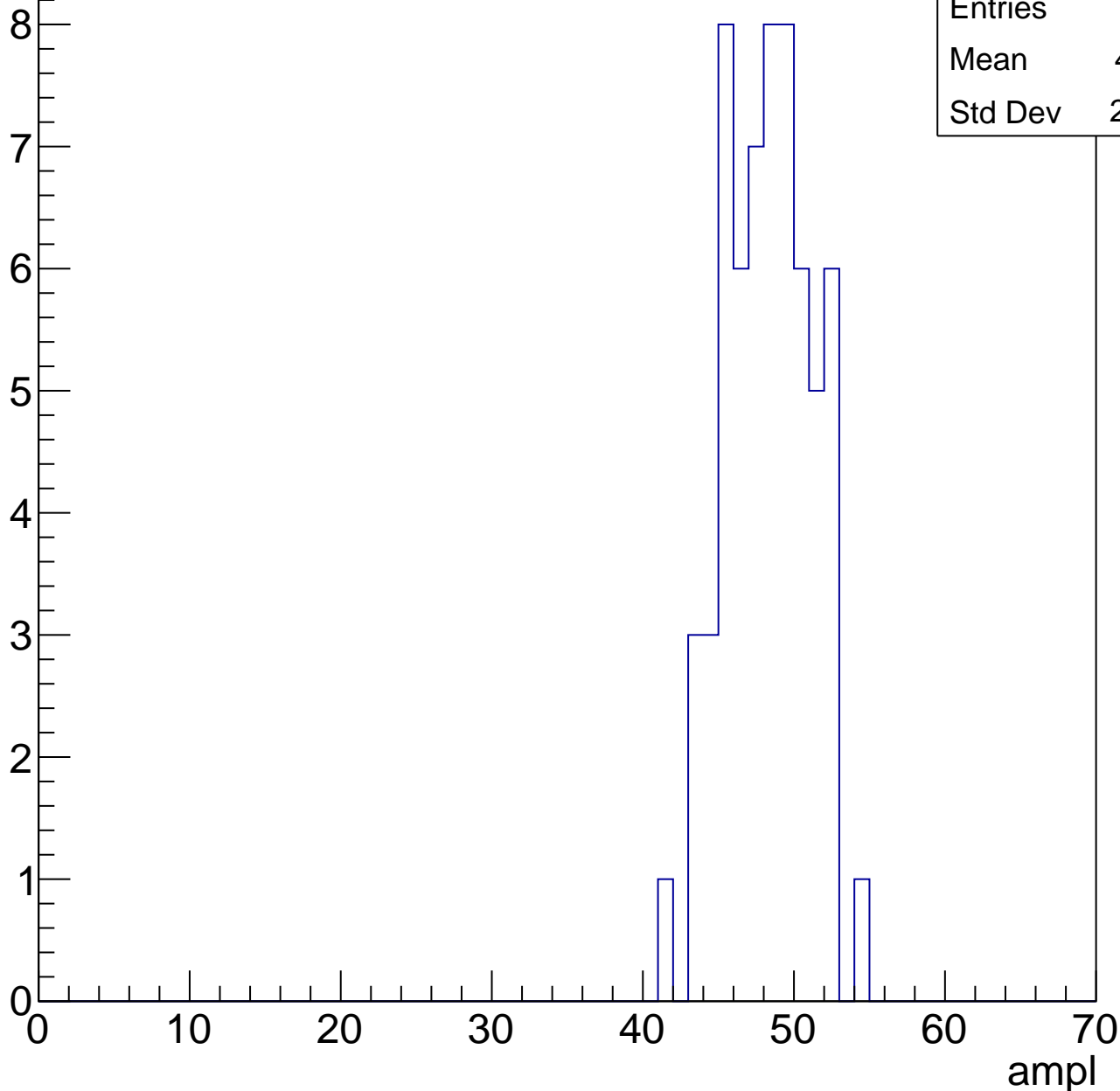


B1L002S, U19-ch45, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	47.81
Std Dev	2.787

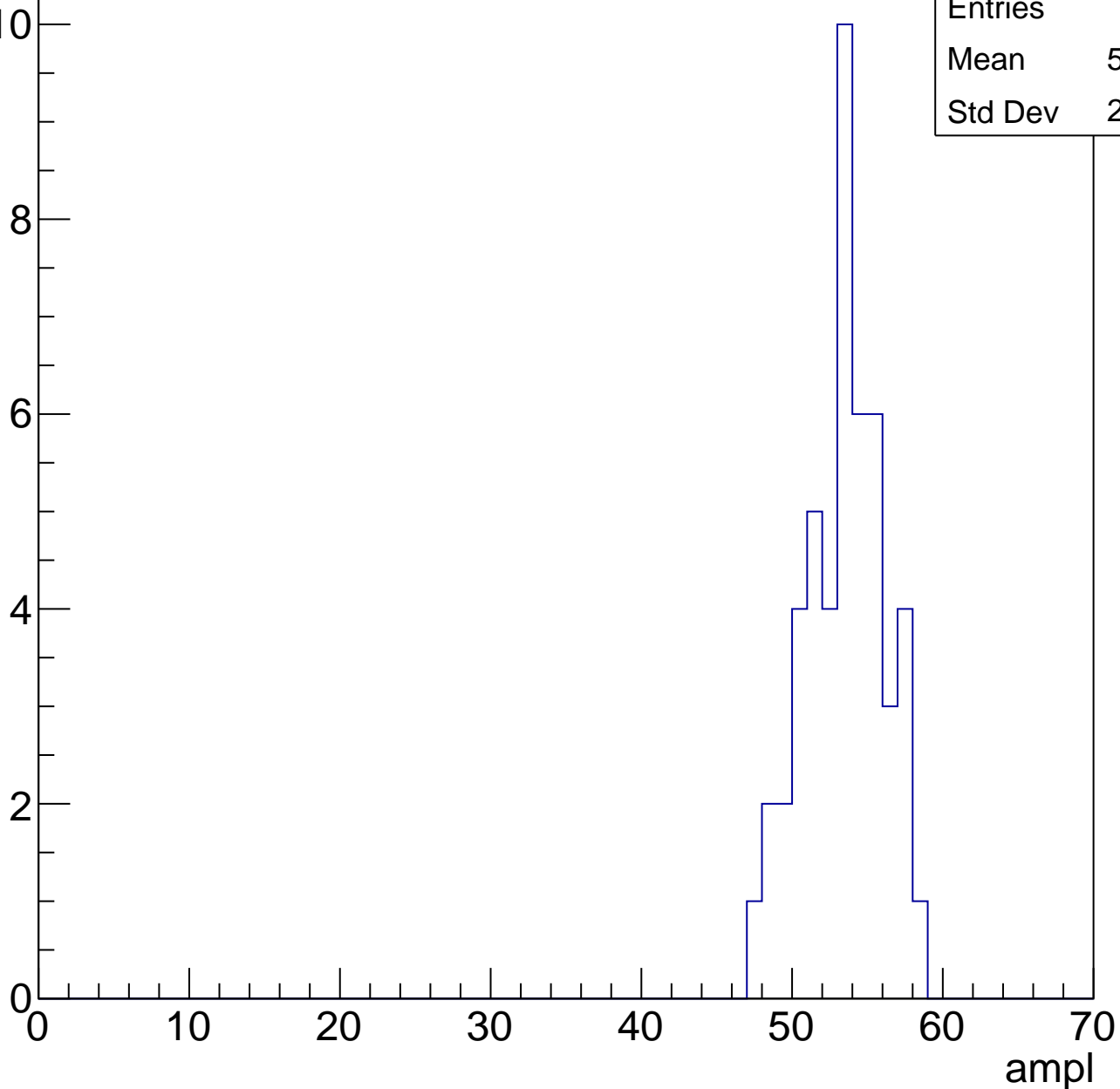


B1L002S, U19-ch45, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

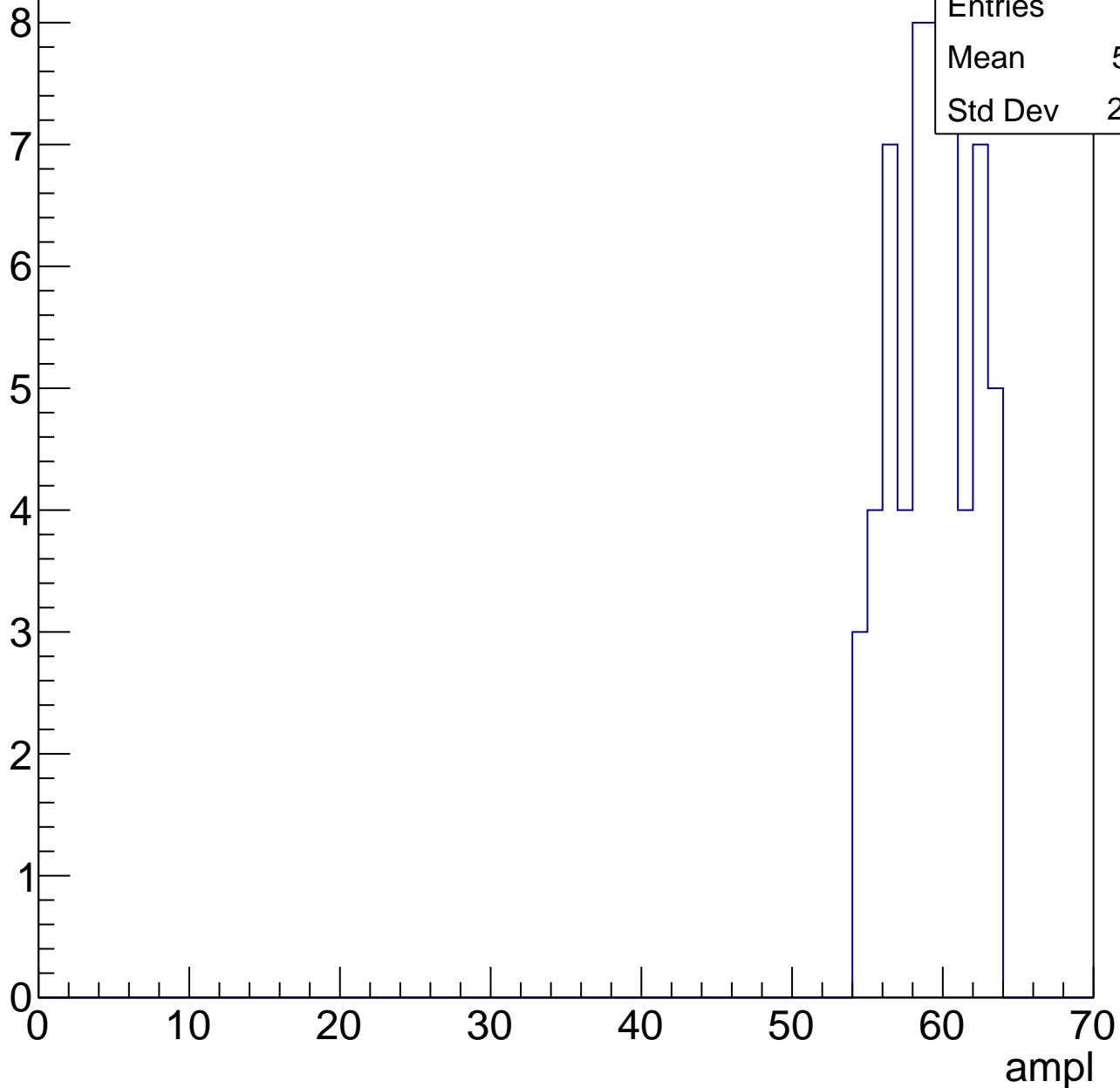
Entries	48
Mean	52.96
Std Dev	2.598



B1L002S, U19-ch45, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

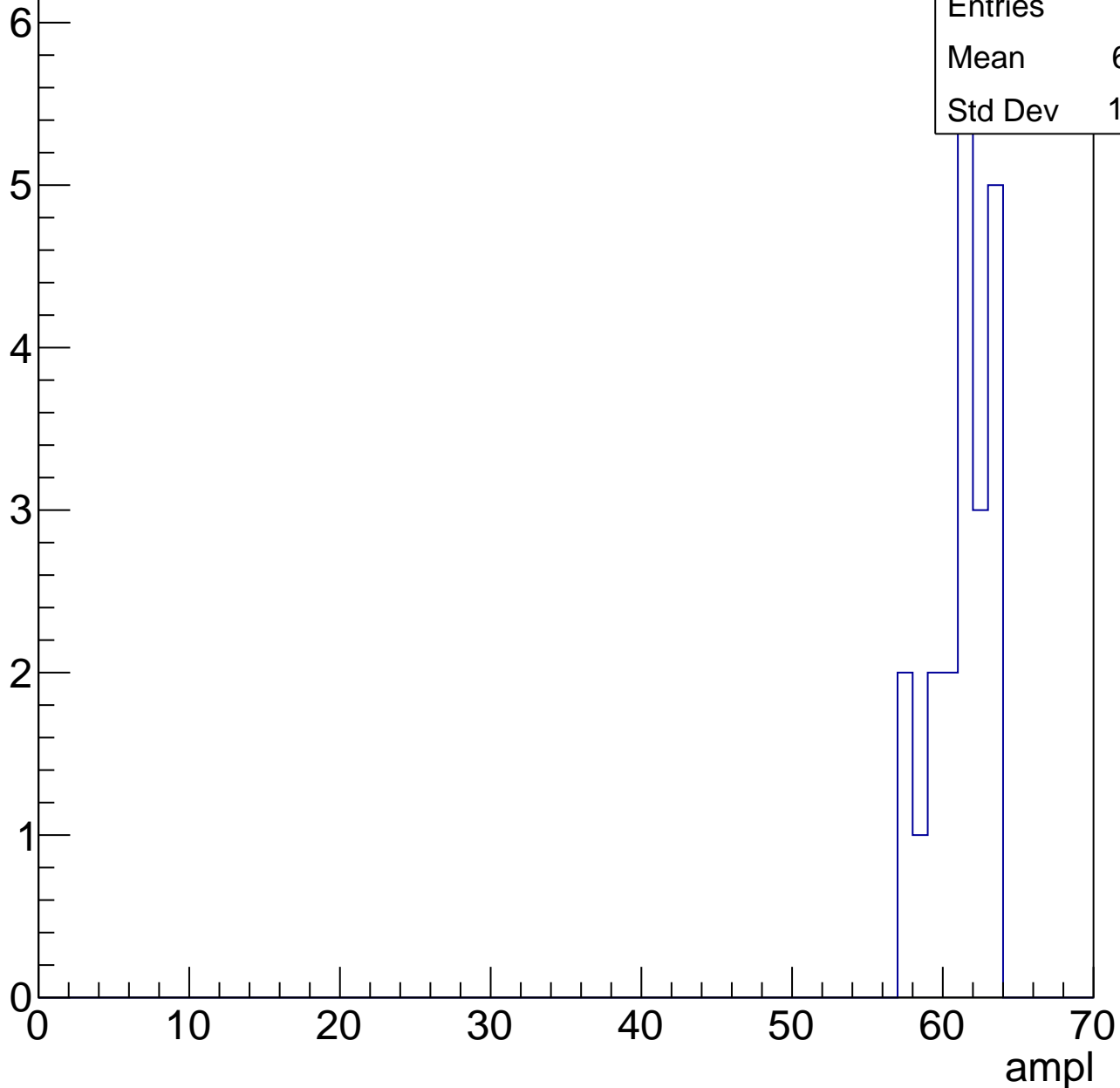


Entries	58
Mean	58.81
Std Dev	2.596

B1L002S, U19-ch45, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch45, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L002S, U19-ch46, adc0

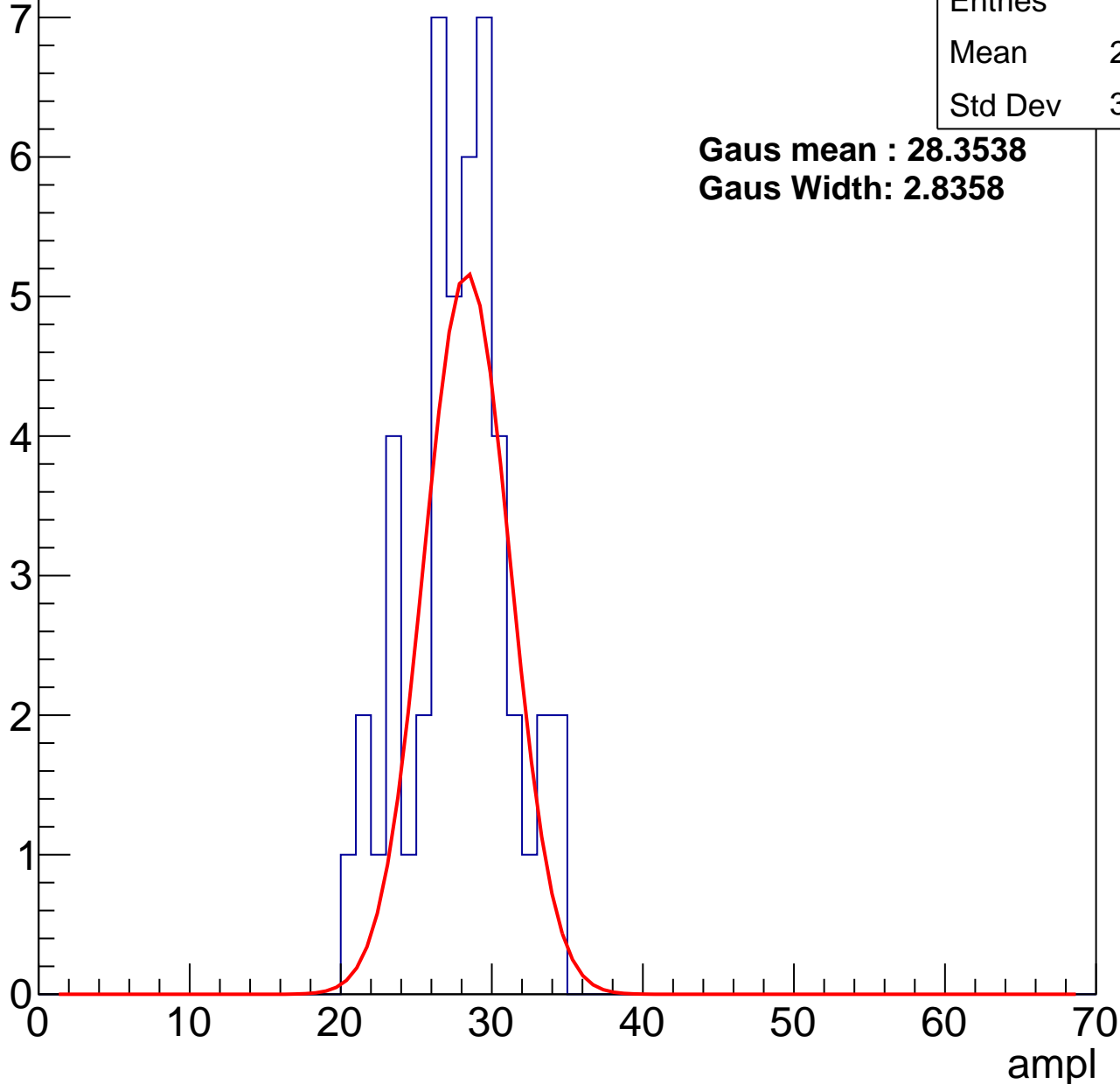
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	27.36
Std Dev	3.342

Gaus mean : 28.3538

Gaus Width: 2.8358



B1L002S, U19-ch46, adc1

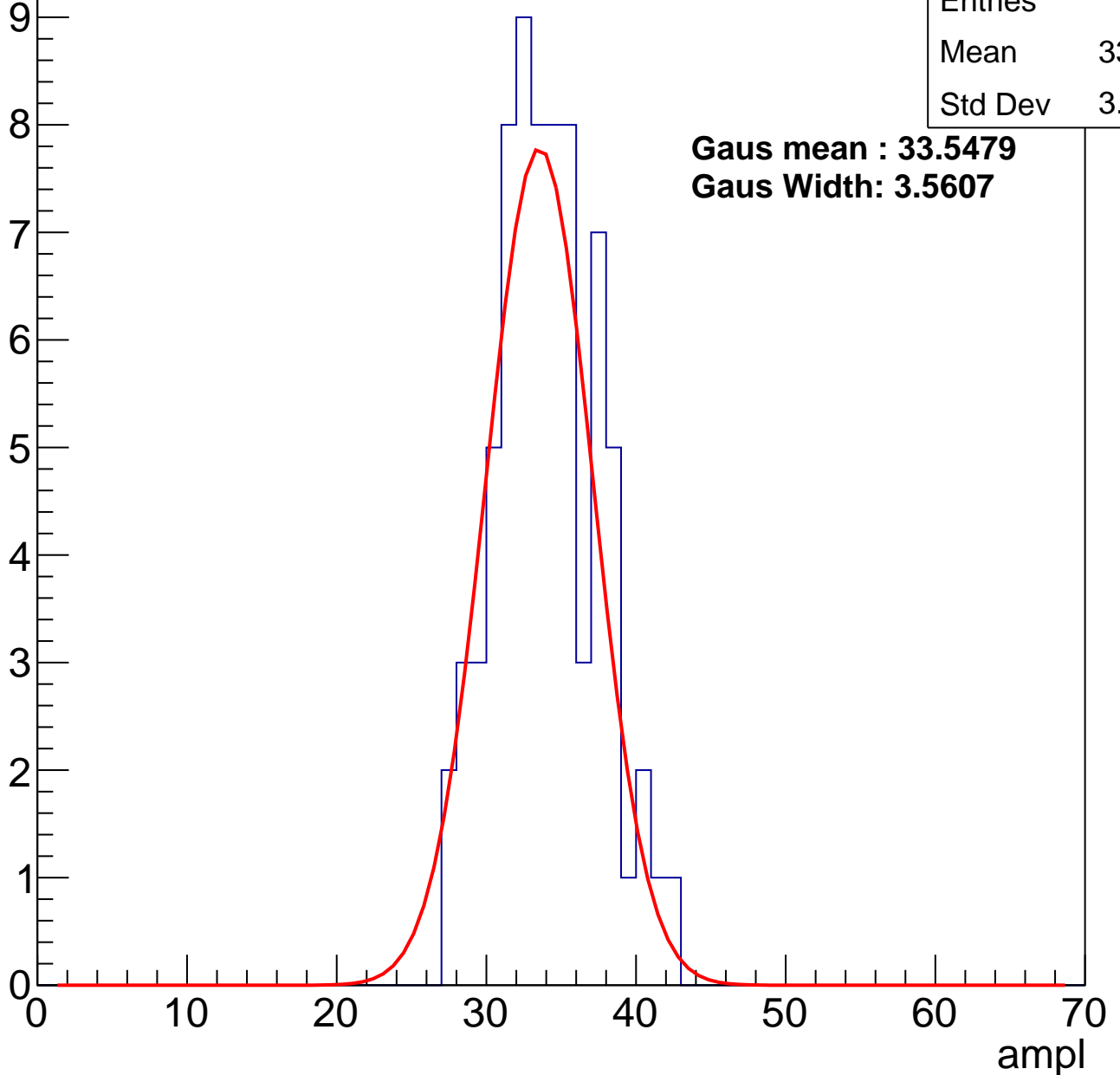
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	33.59
Std Dev	3.365

Gaus mean : 33.5479

Gaus Width: 3.5607



B1L002S, U19-ch46, adc2

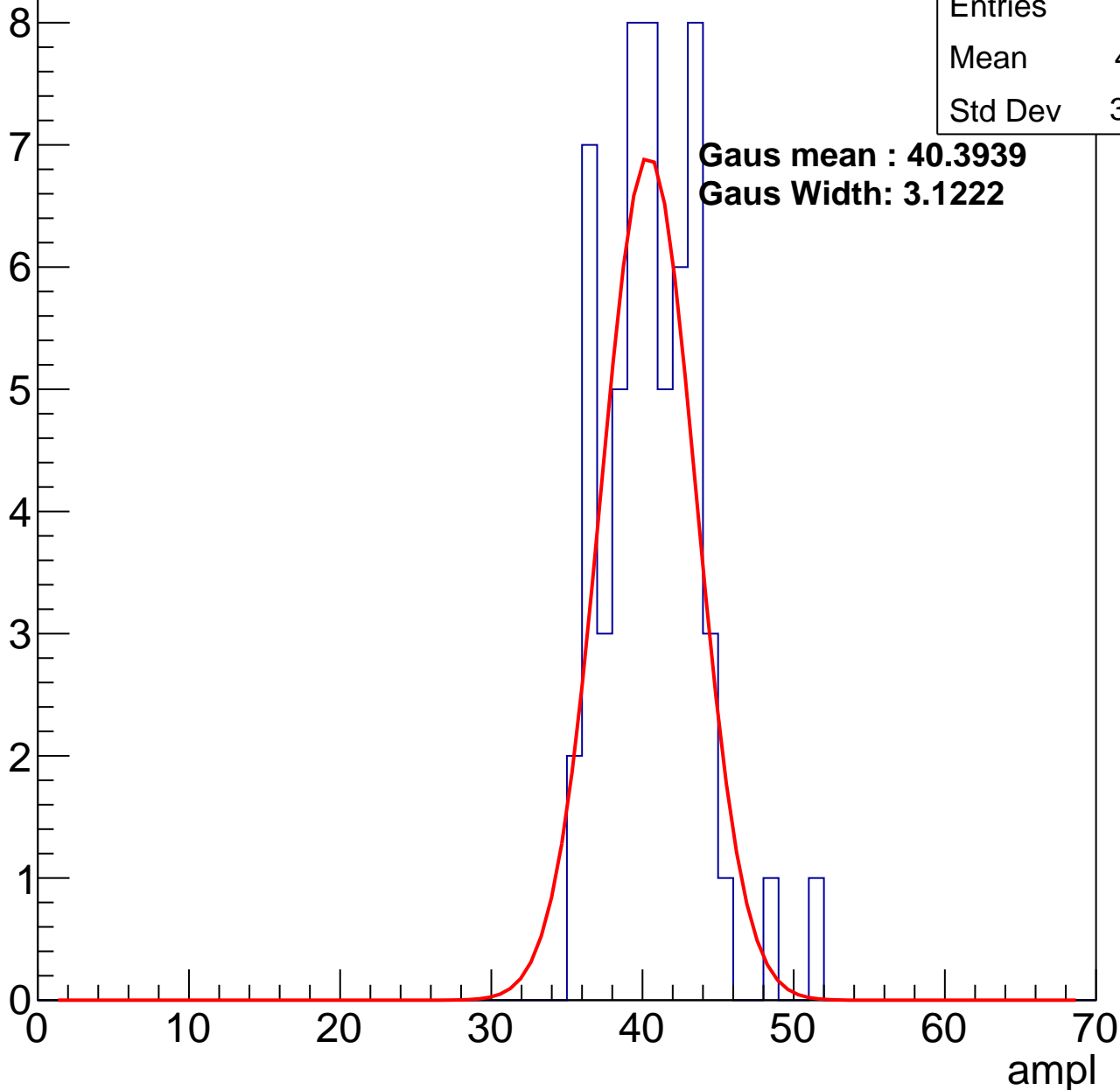
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	40.21
Std Dev	3.145

Gaus mean : 40.3939

Gaus Width: 3.1222

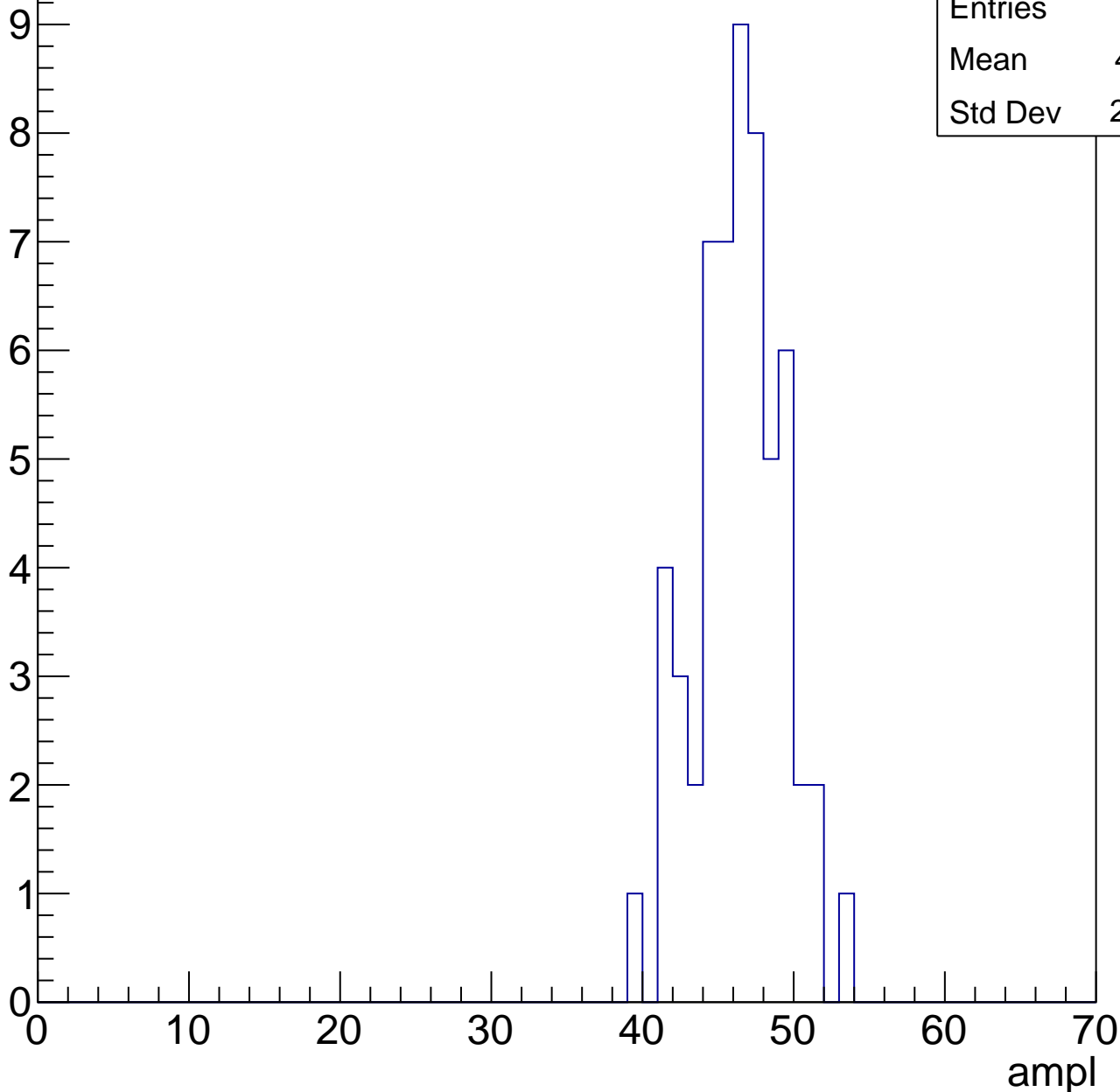


B1L002S, U19-ch46, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	45.91
Std Dev	2.849

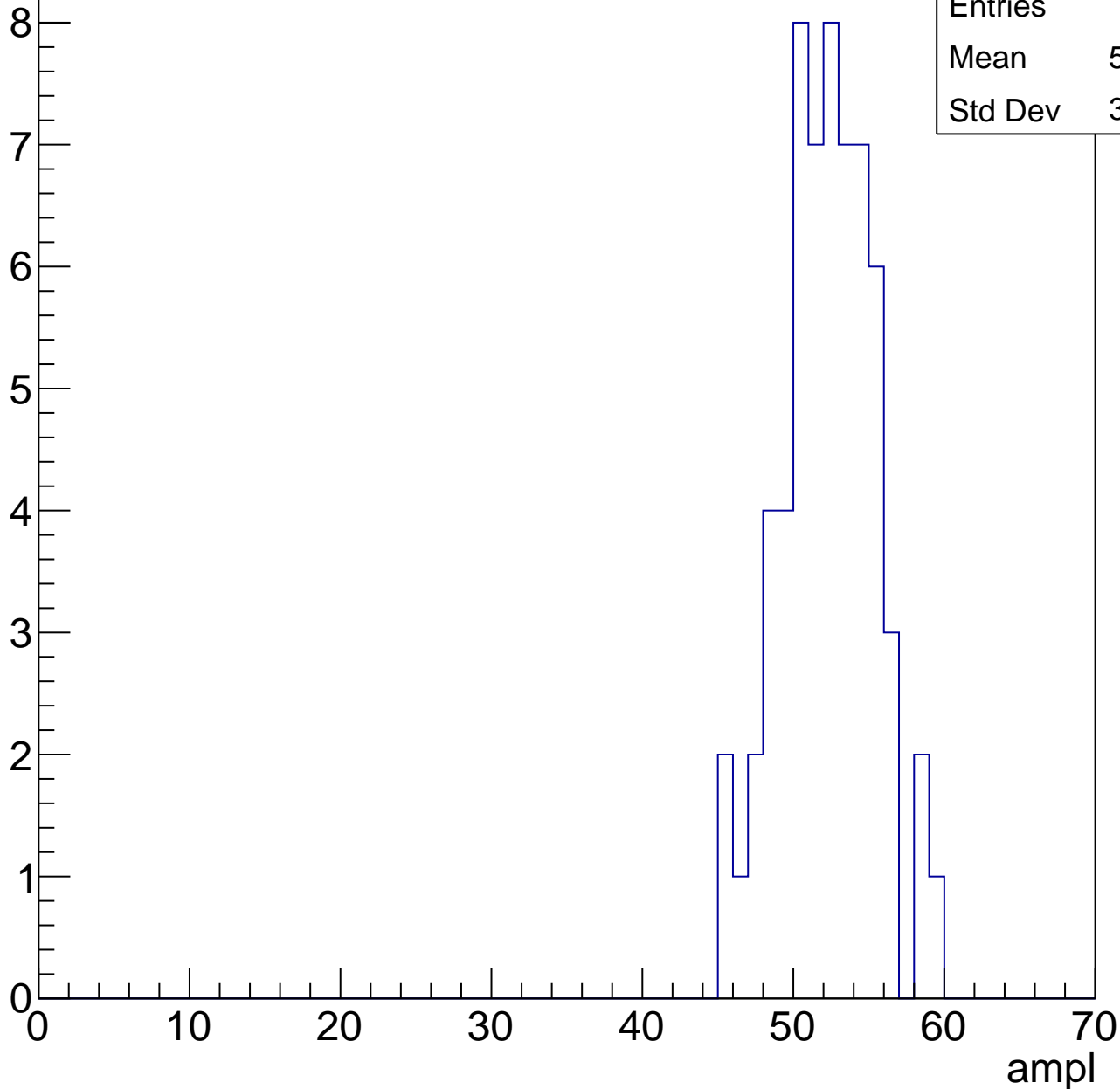


B1L002S, U19-ch46, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	51.82
Std Dev	3.056



B1L002S, U19-ch46, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

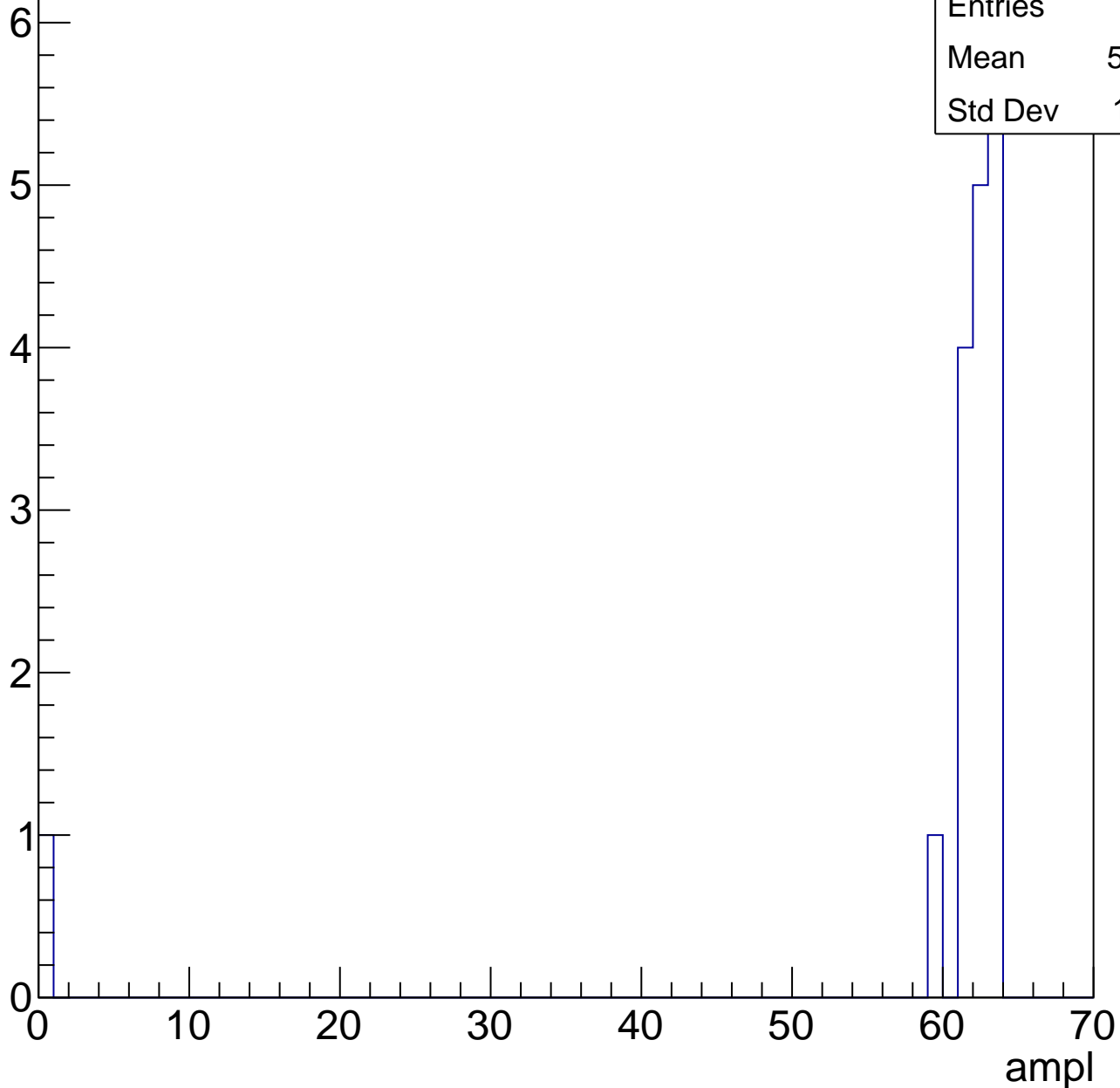
Entries	67
Mean	58.1
Std Dev	2.688

B1L002S, U19-ch46, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

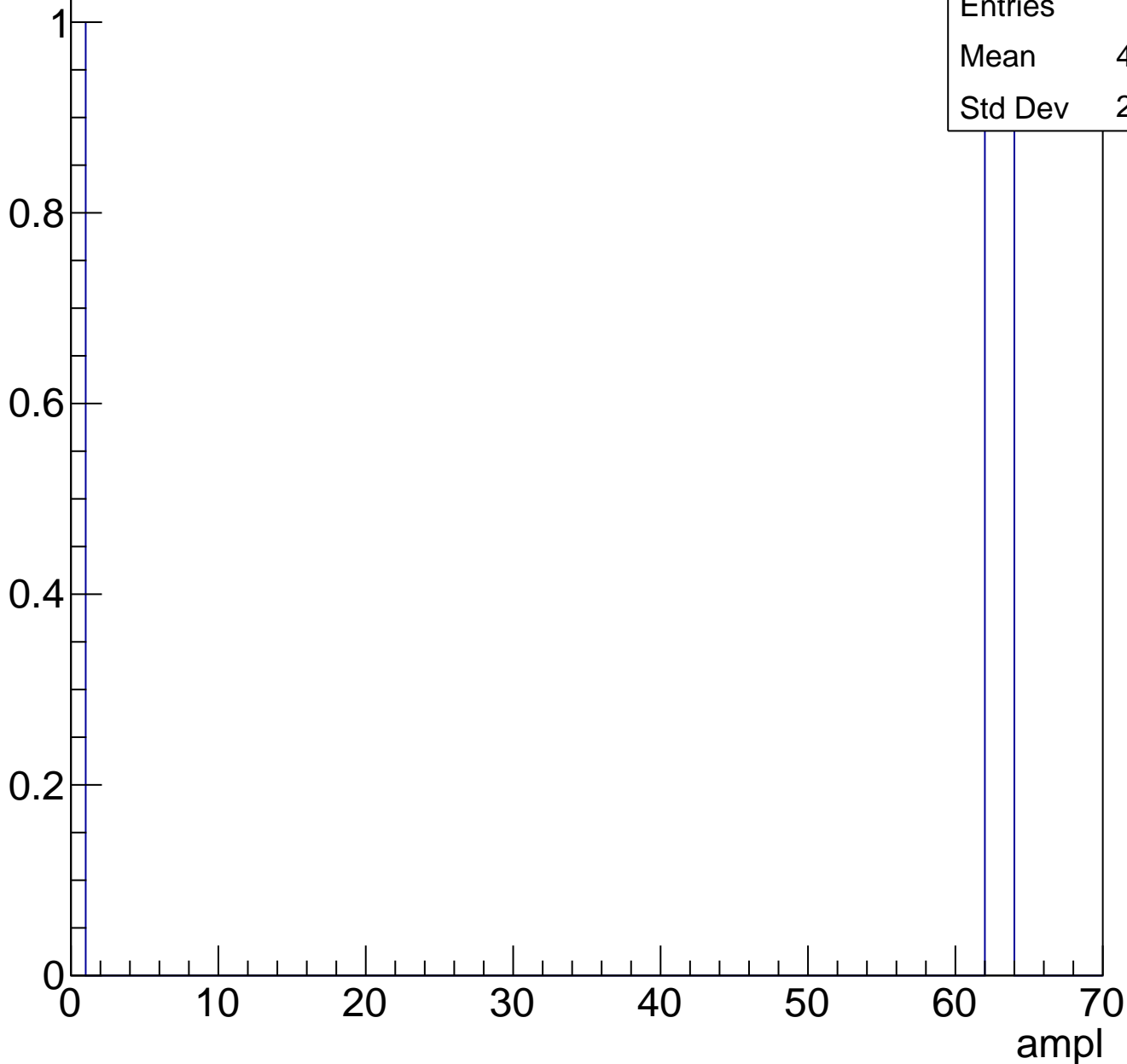
Entries	17
Mean	58.29
Std Dev	14.61



B1L002S, U19-ch46, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch47, adc0

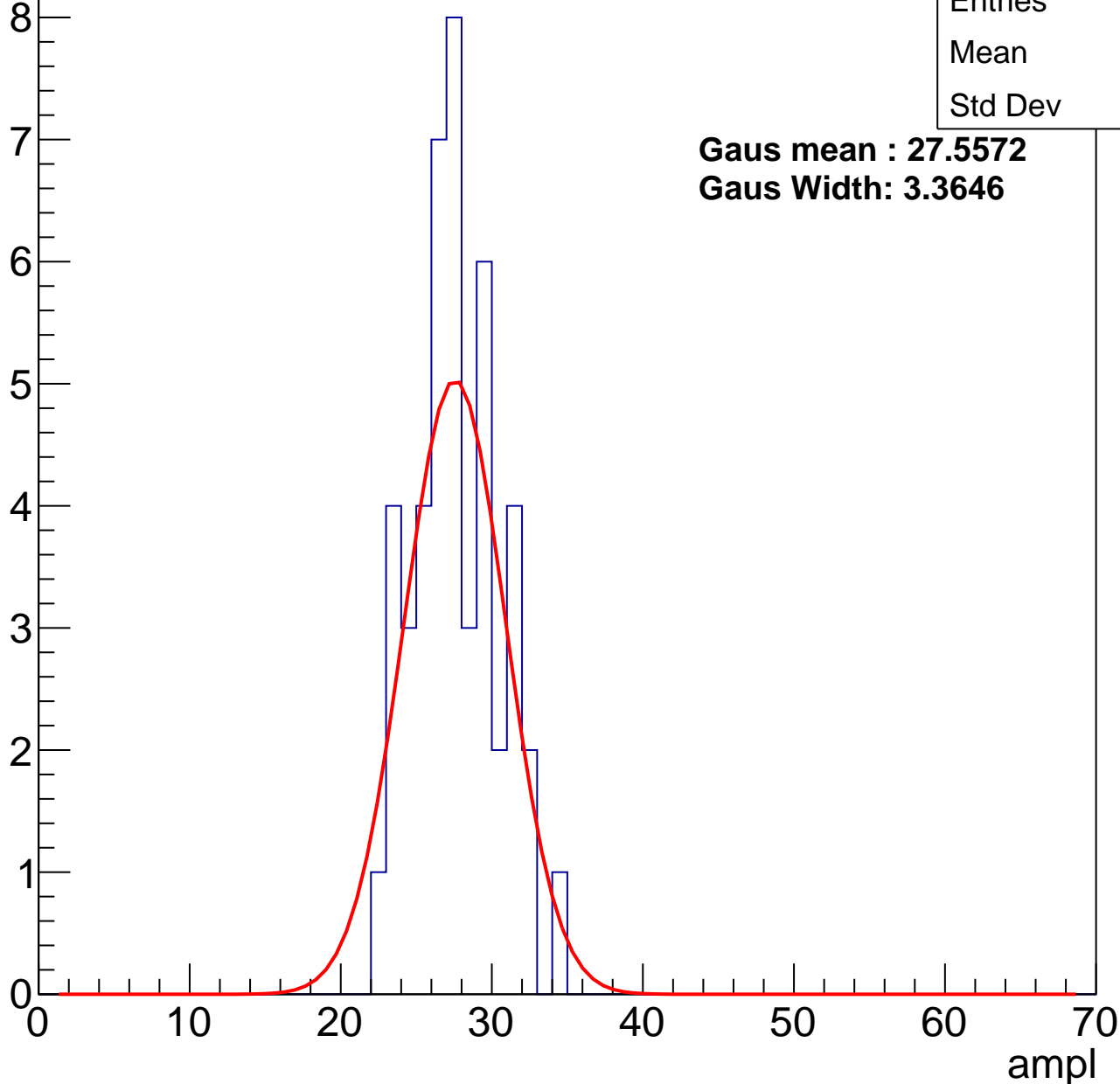
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	27.2
Std Dev	2.77

Gaus mean : 27.5572

Gaus Width: 3.3646



B1L002S, U19-ch47, adc1

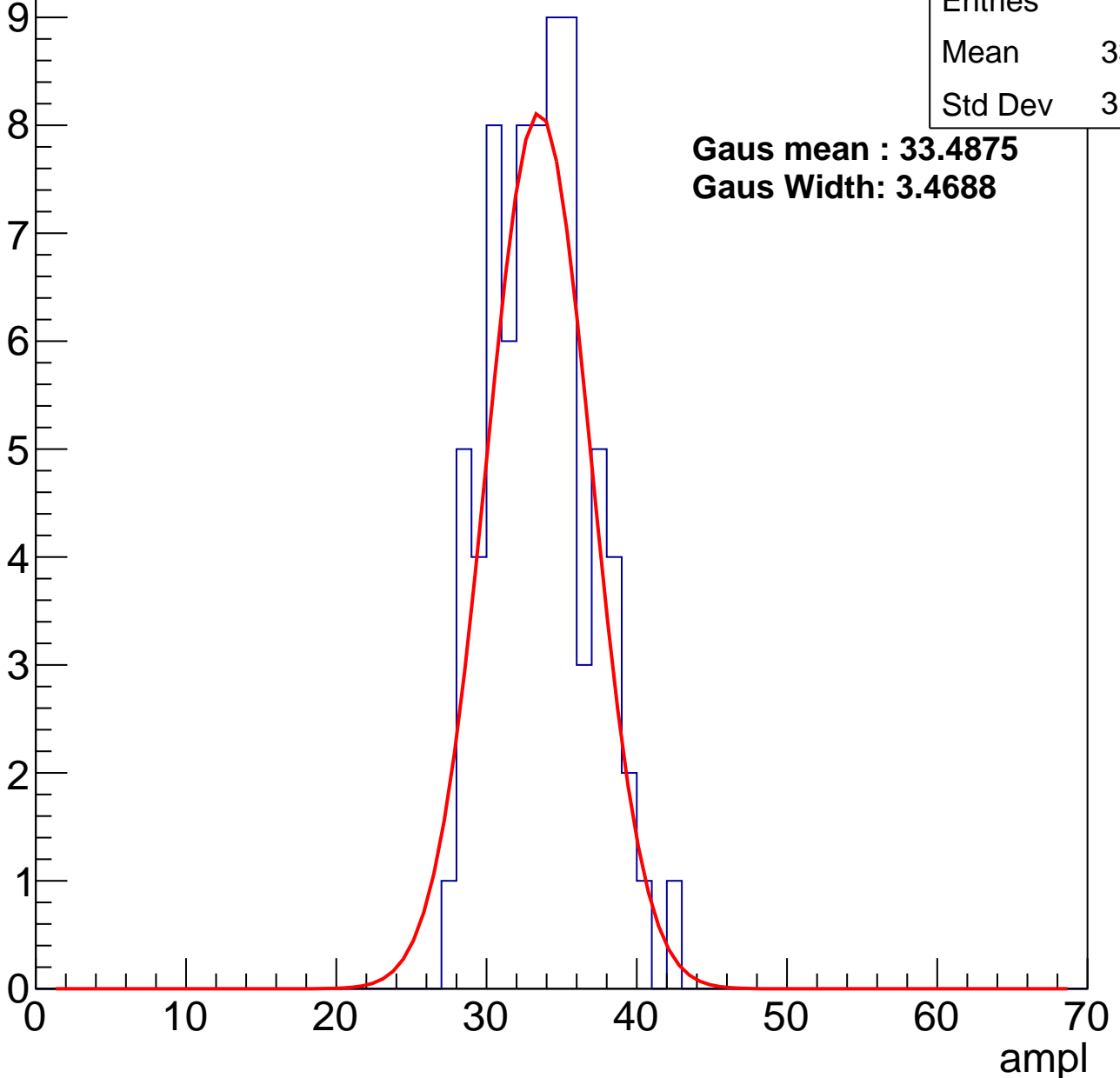
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	33.18
Std Dev	3.248

Gaus mean : 33.4875

Gaus Width: 3.4688



B1L002S, U19-ch47, adc2

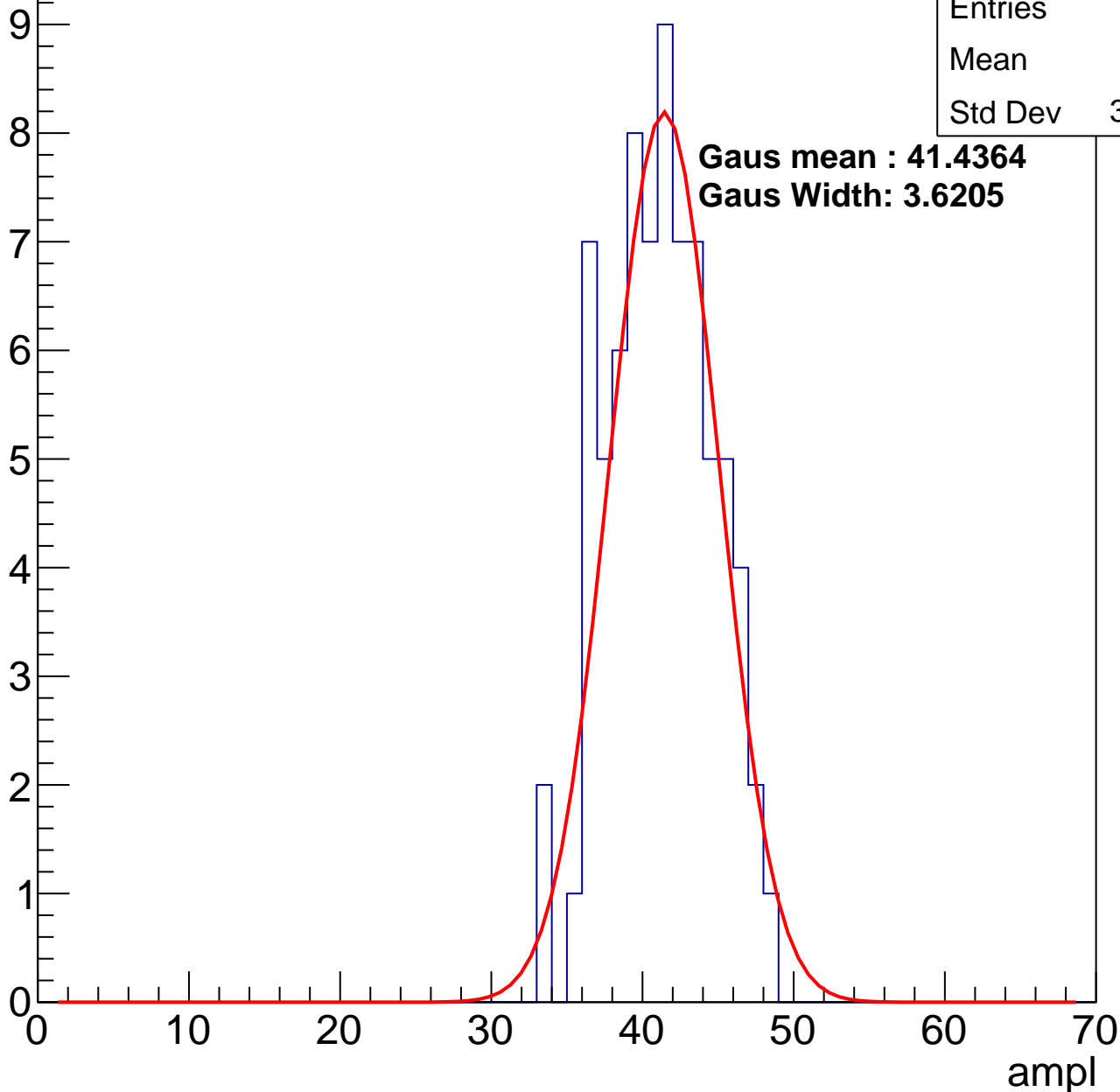
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	40.7
Std Dev	3.414

Gaus mean : 41.4364

Gaus Width: 3.6205

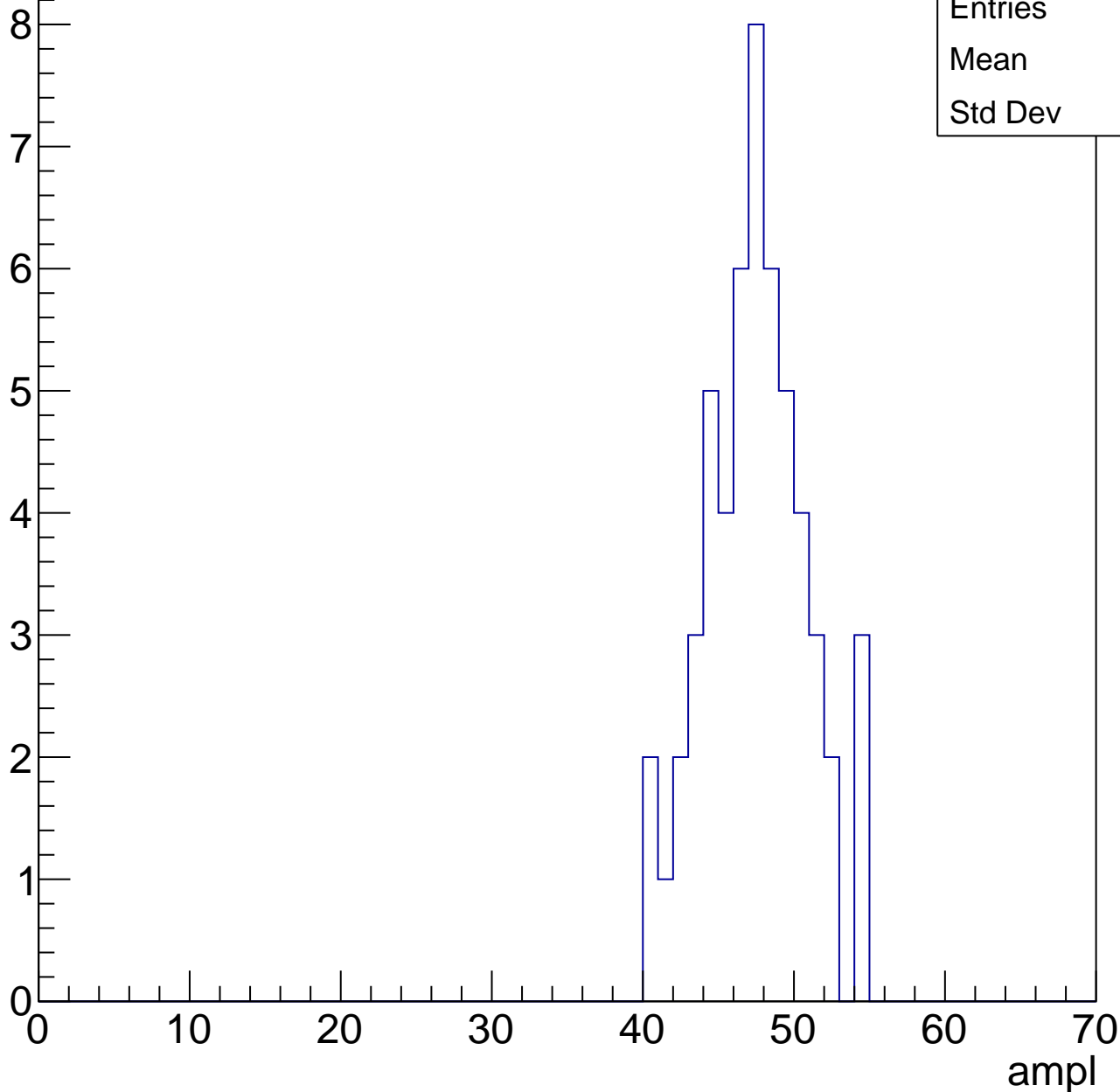


B1L002S, U19-ch47, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	47
Std Dev	3.35

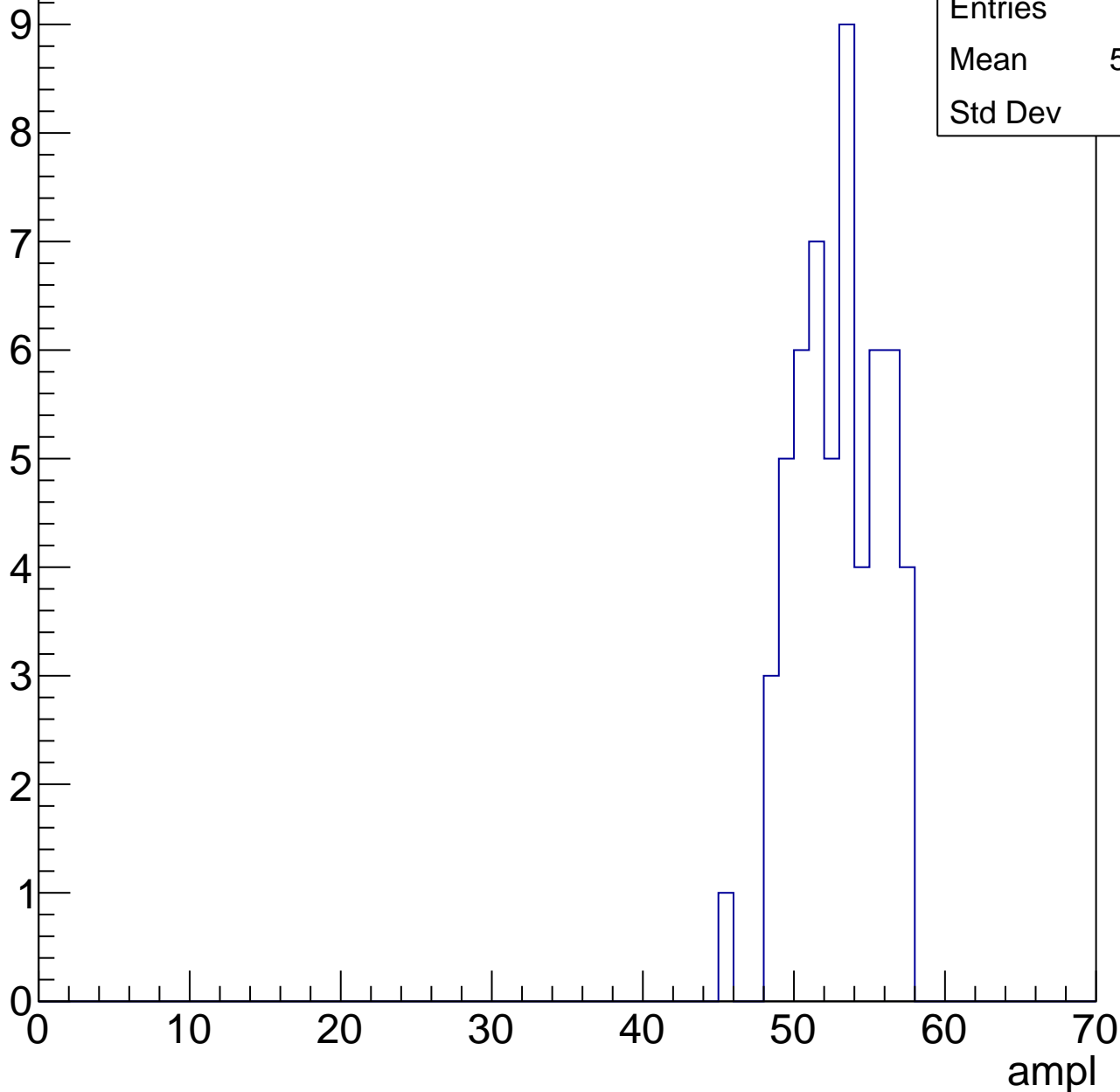


B1L002S, U19-ch47, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	52.46
Std Dev	2.79



B1L002S, U19-ch47, adc5

calib_packv5_042523_0143.root, FC#10, port B3

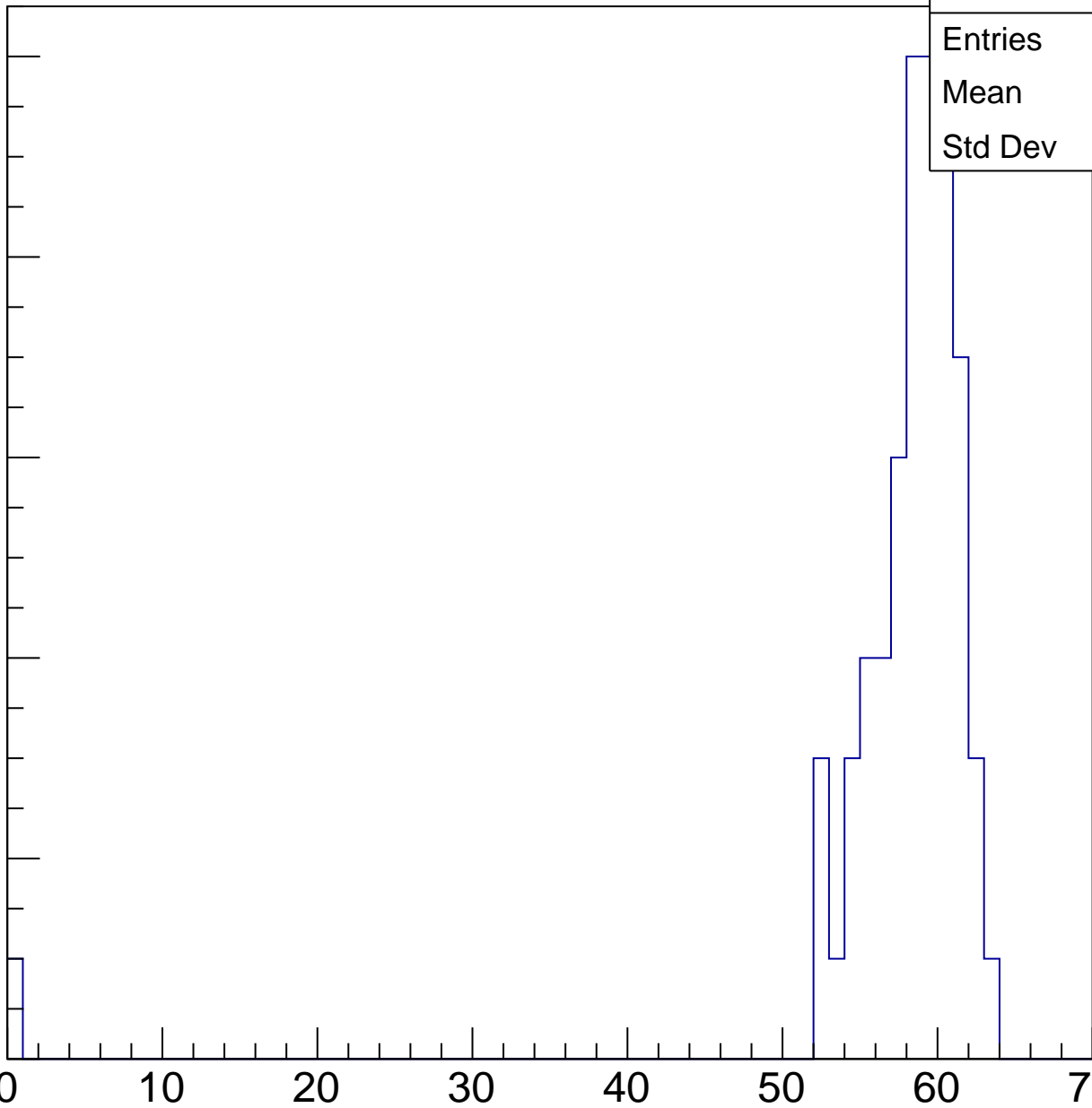
Entries	62
Mean	57.15
Std Dev	7.766

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

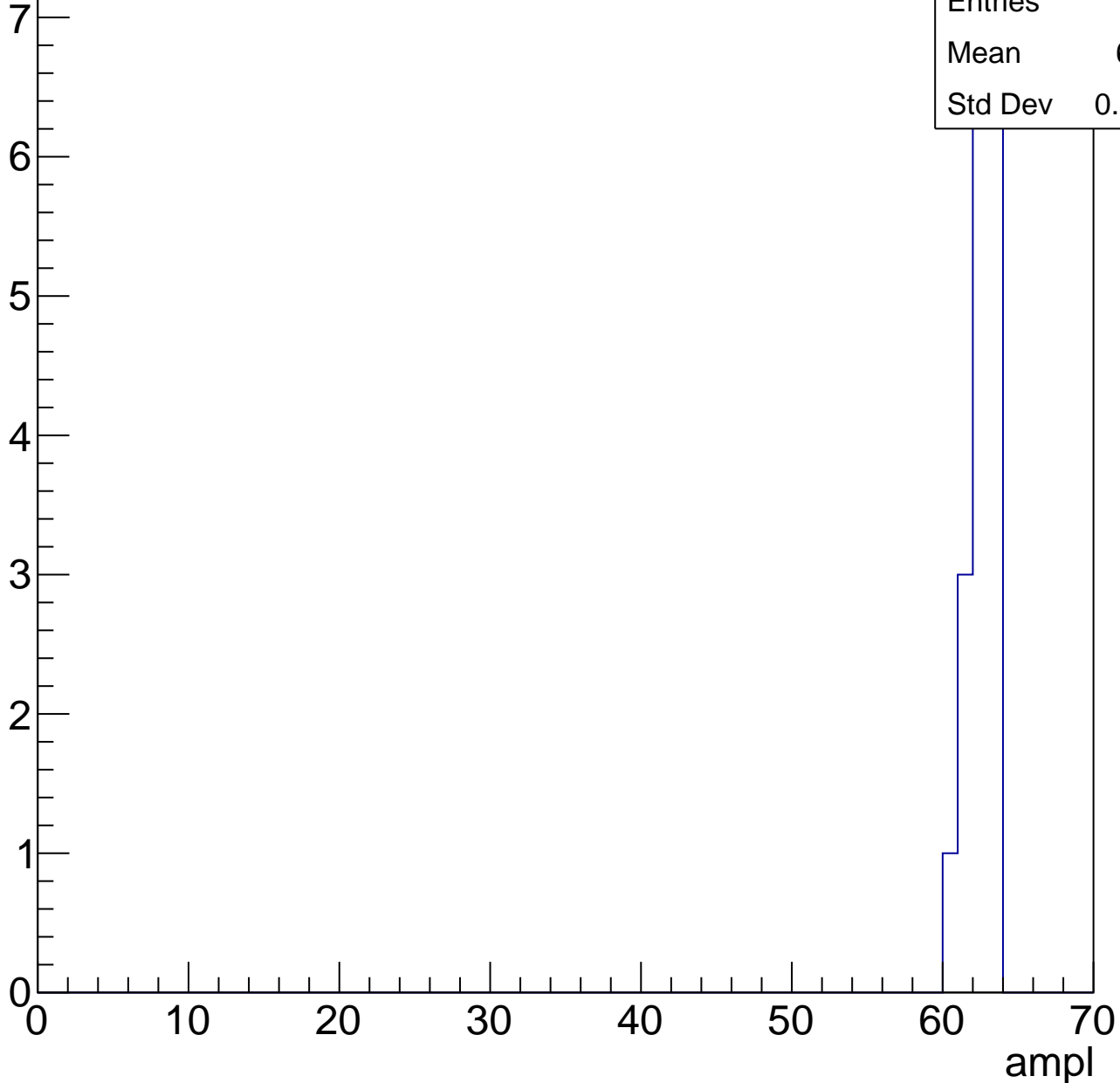


B1L002S, U19-ch47, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

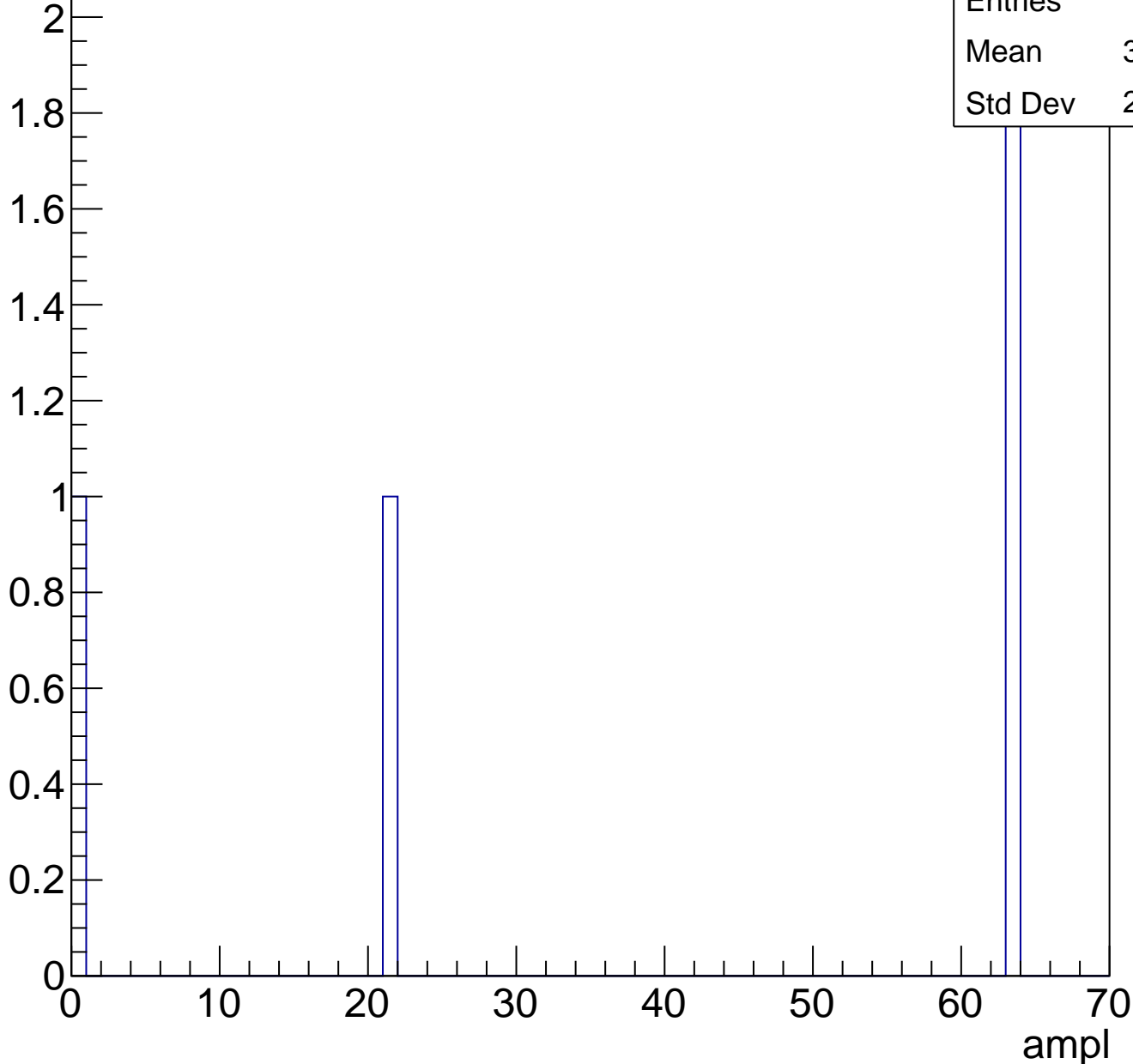
Entries	18
Mean	62.11
Std Dev	0.8749



B1L002S, U19-ch47, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch48, adc0

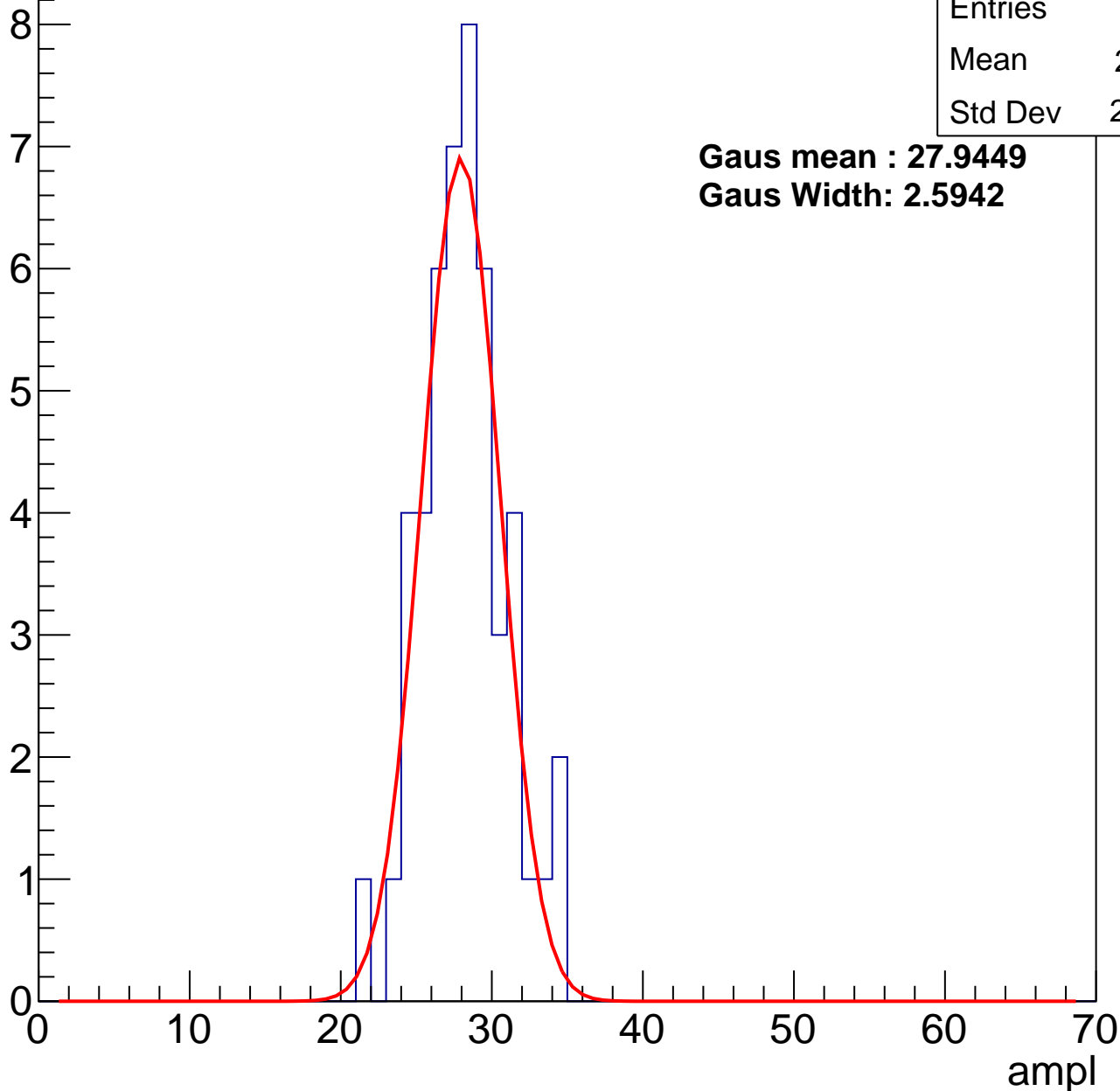
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	27.71
Std Dev	2.769

Gaus mean : 27.9449

Gaus Width: 2.5942



B1L002S, U19-ch48, adc1

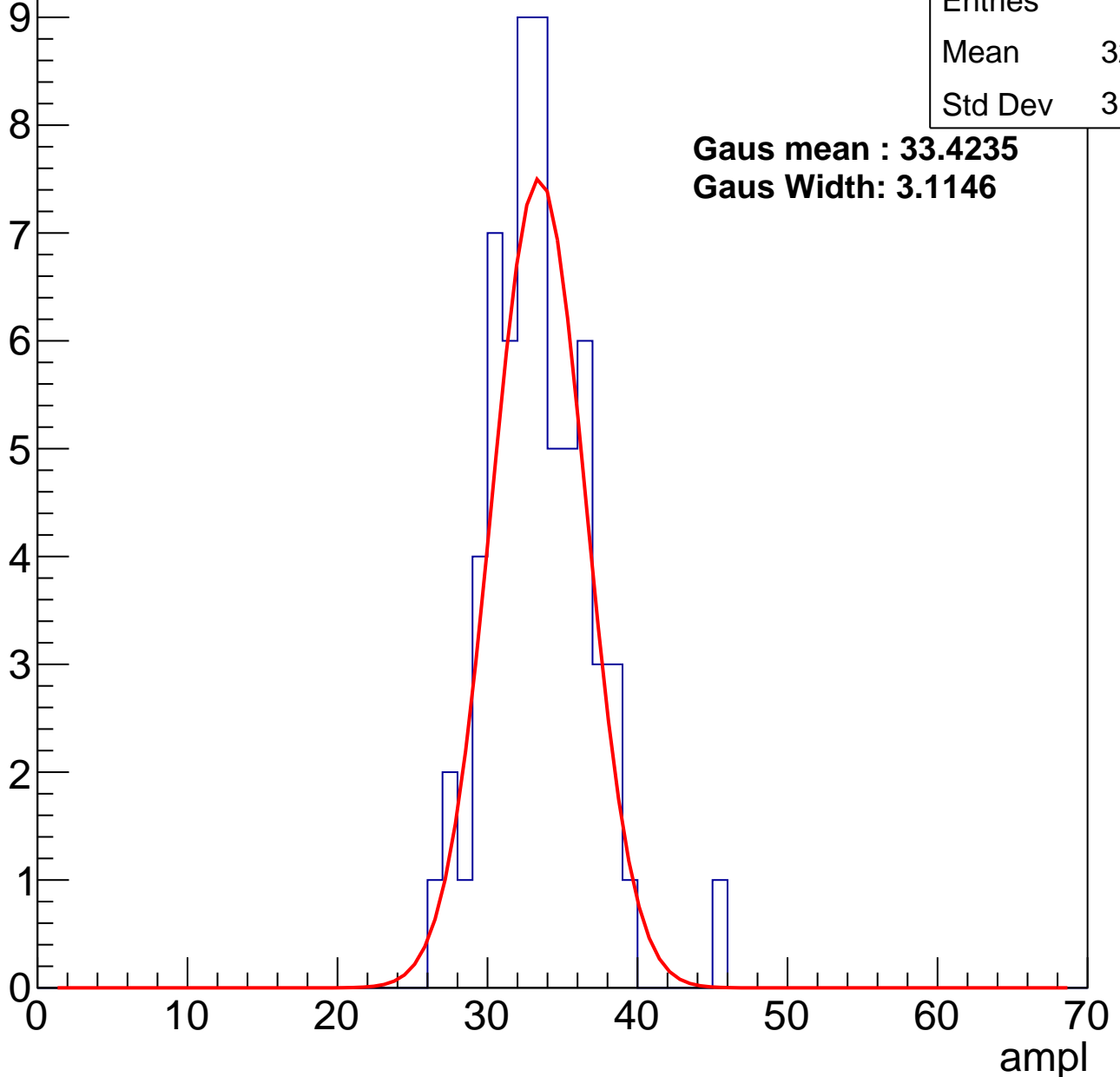
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	32.94
Std Dev	3.304

Gaus mean : 33.4235

Gaus Width: 3.1146



B1L002S, U19-ch48, adc2

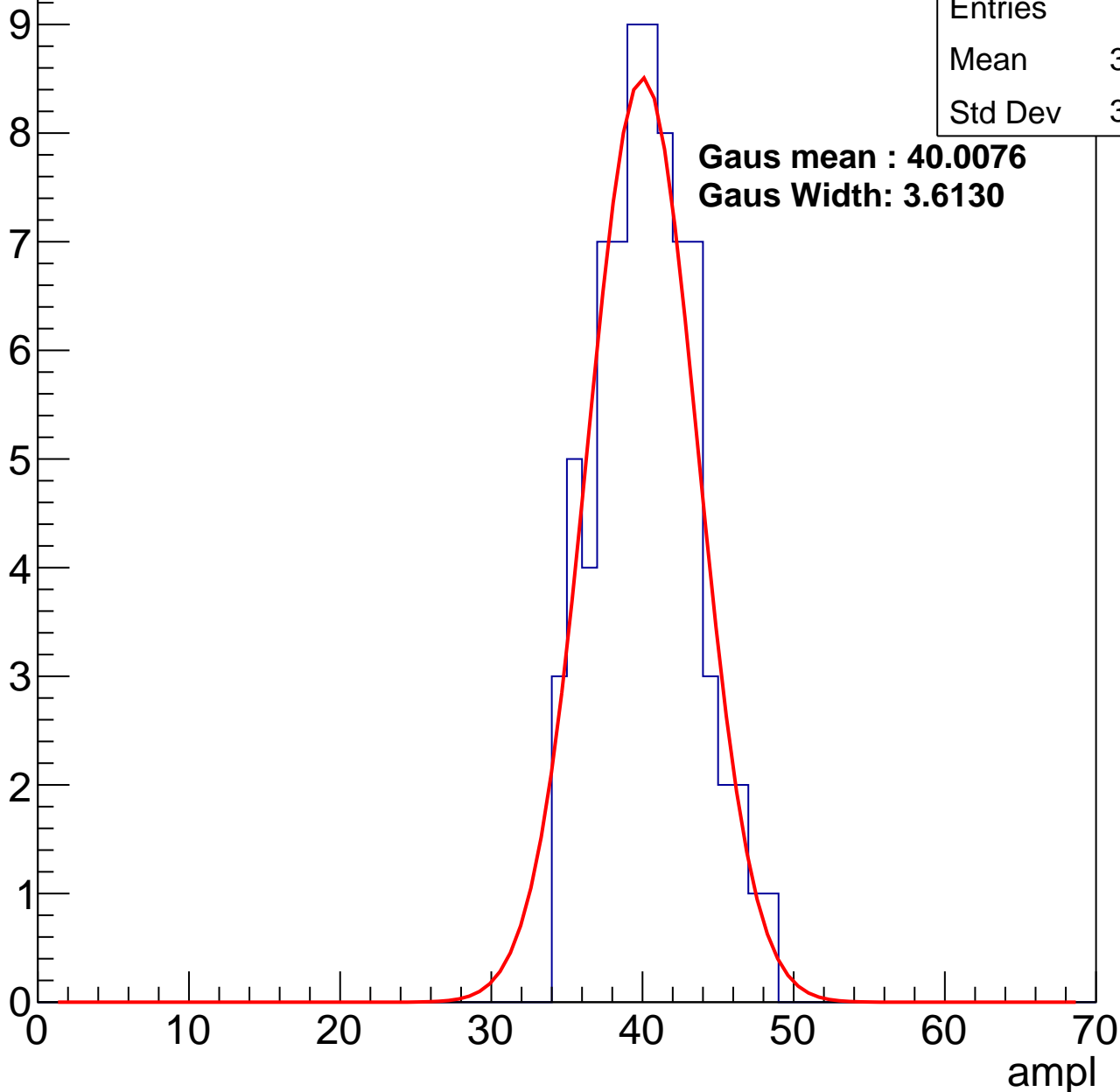
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	39.85
Std Dev	3.219

Gaus mean : 40.0076

Gaus Width: 3.6130

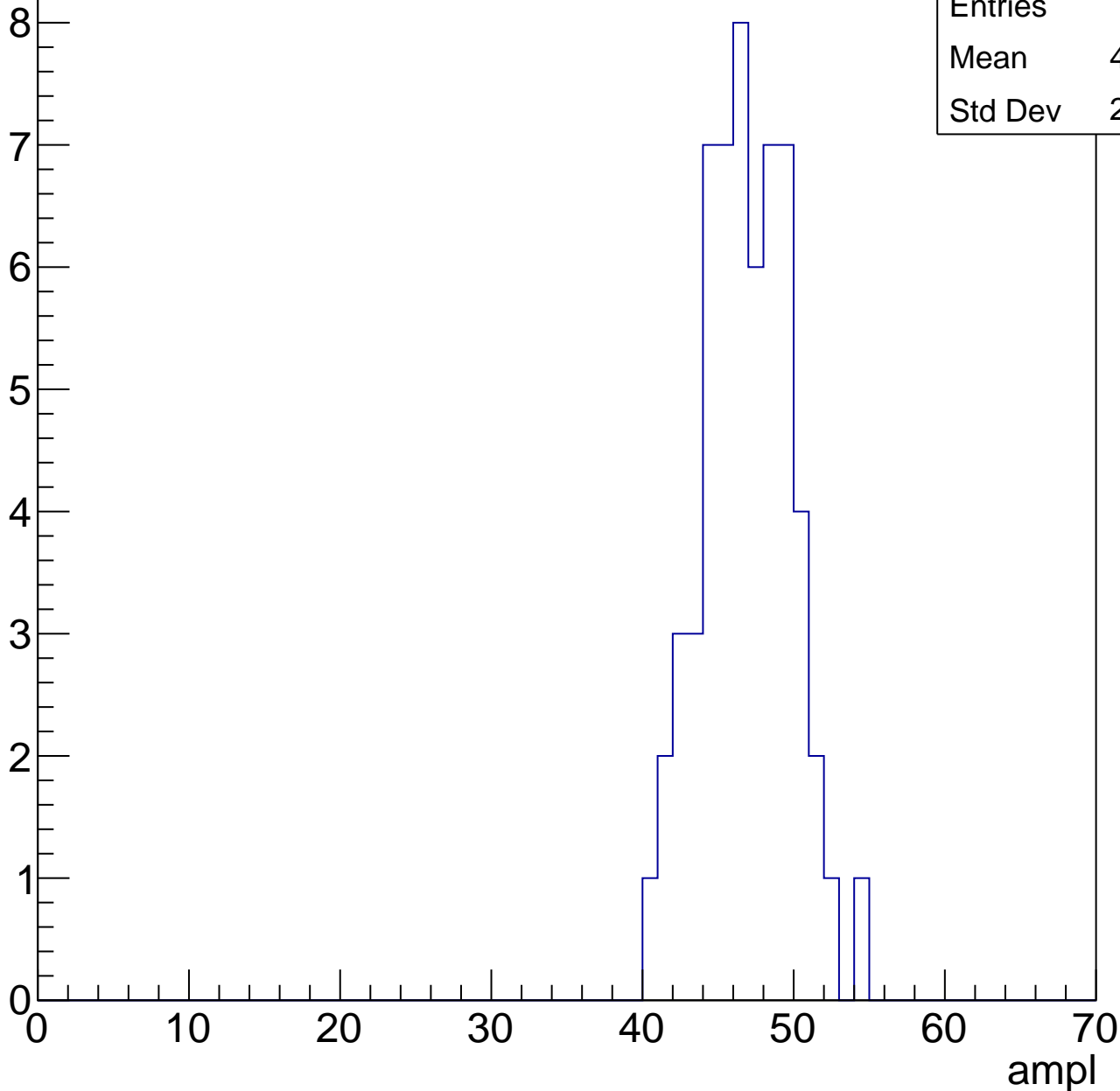


B1L002S, U19-ch48, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

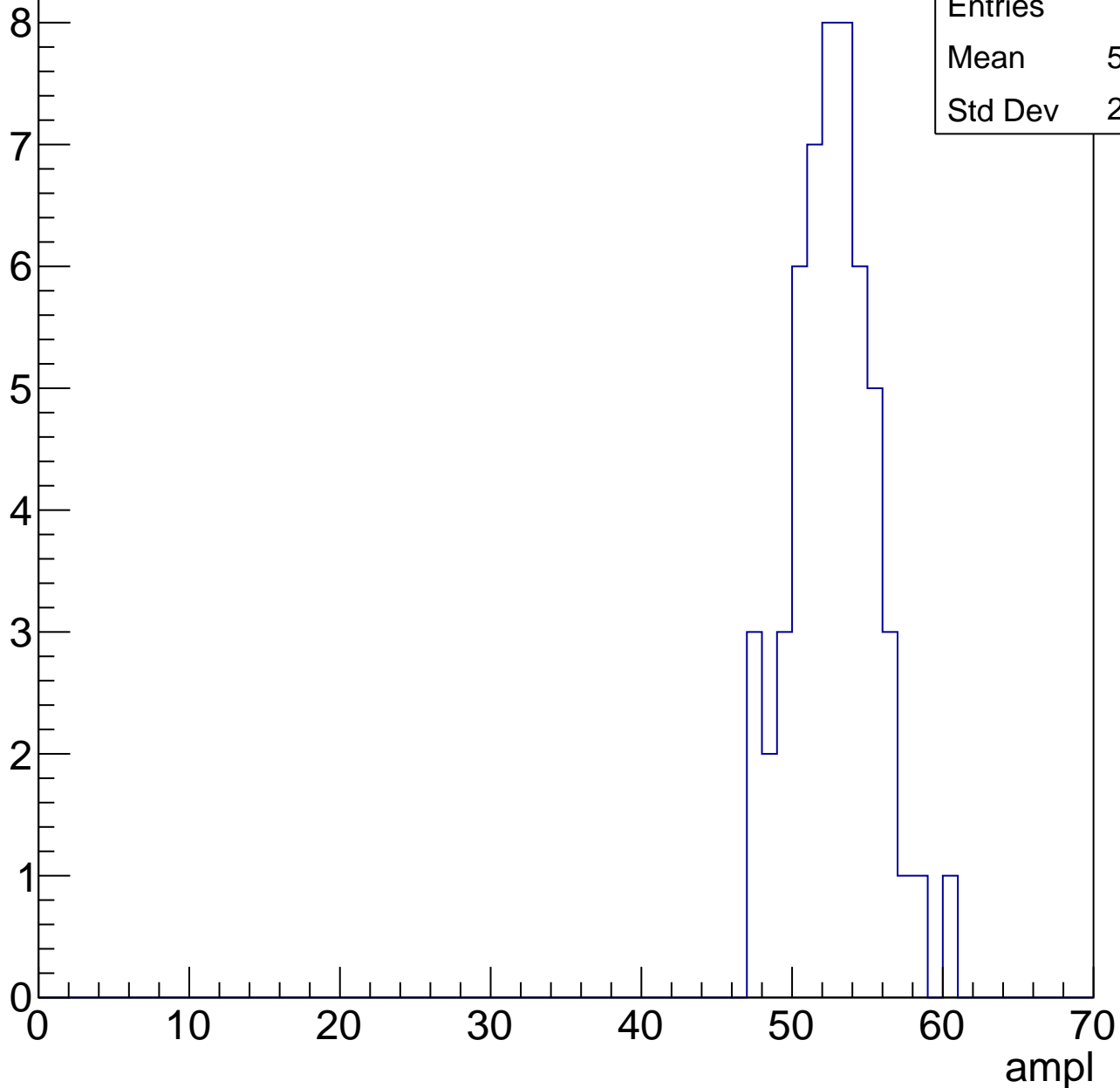
Entries	59
Mean	46.39
Std Dev	2.905



B1L002S, U19-ch48, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

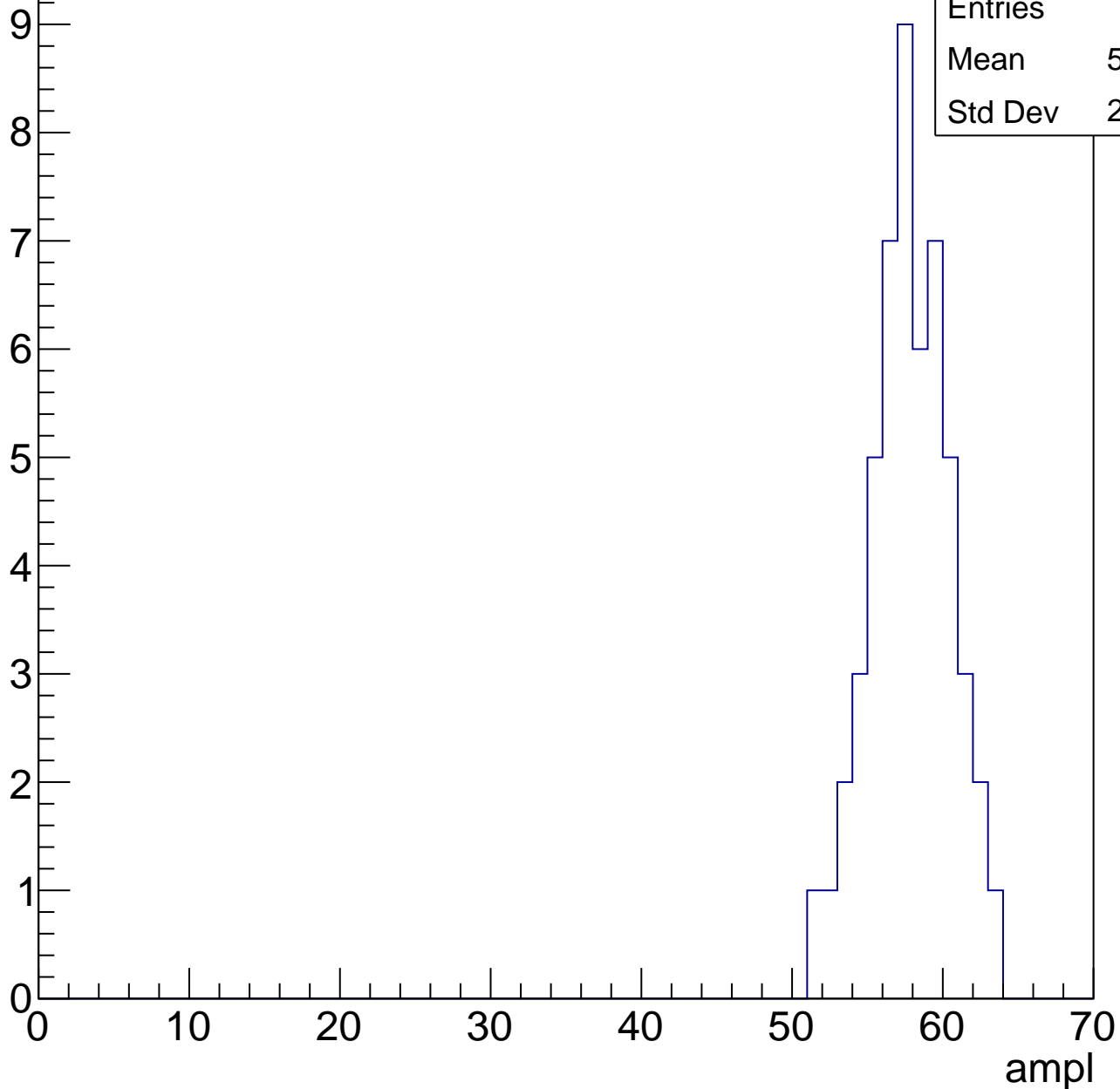


Entries	54
Mean	52.28
Std Dev	2.758

B1L002S, U19-ch48, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

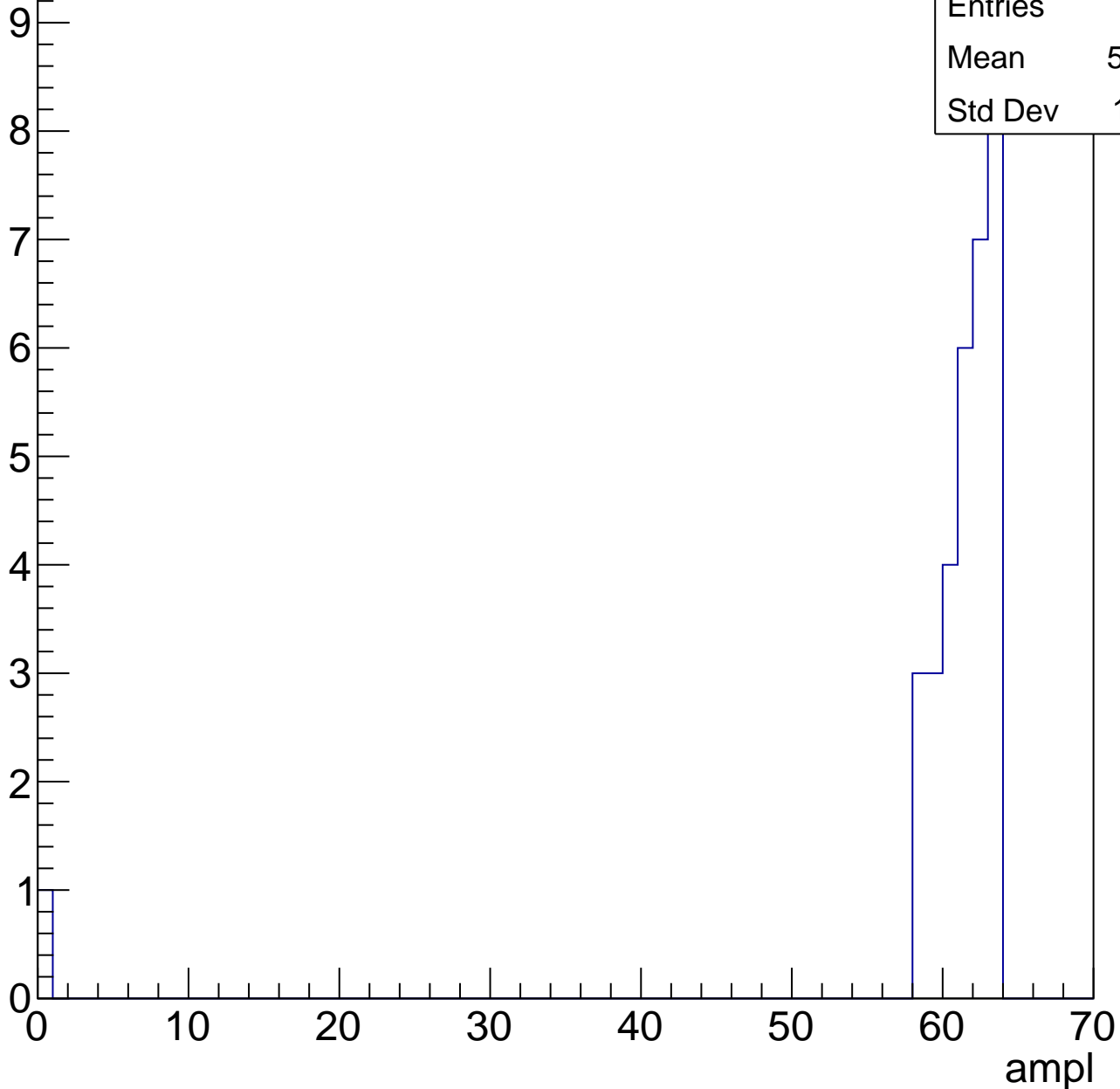


B1L002S, U19-ch48, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

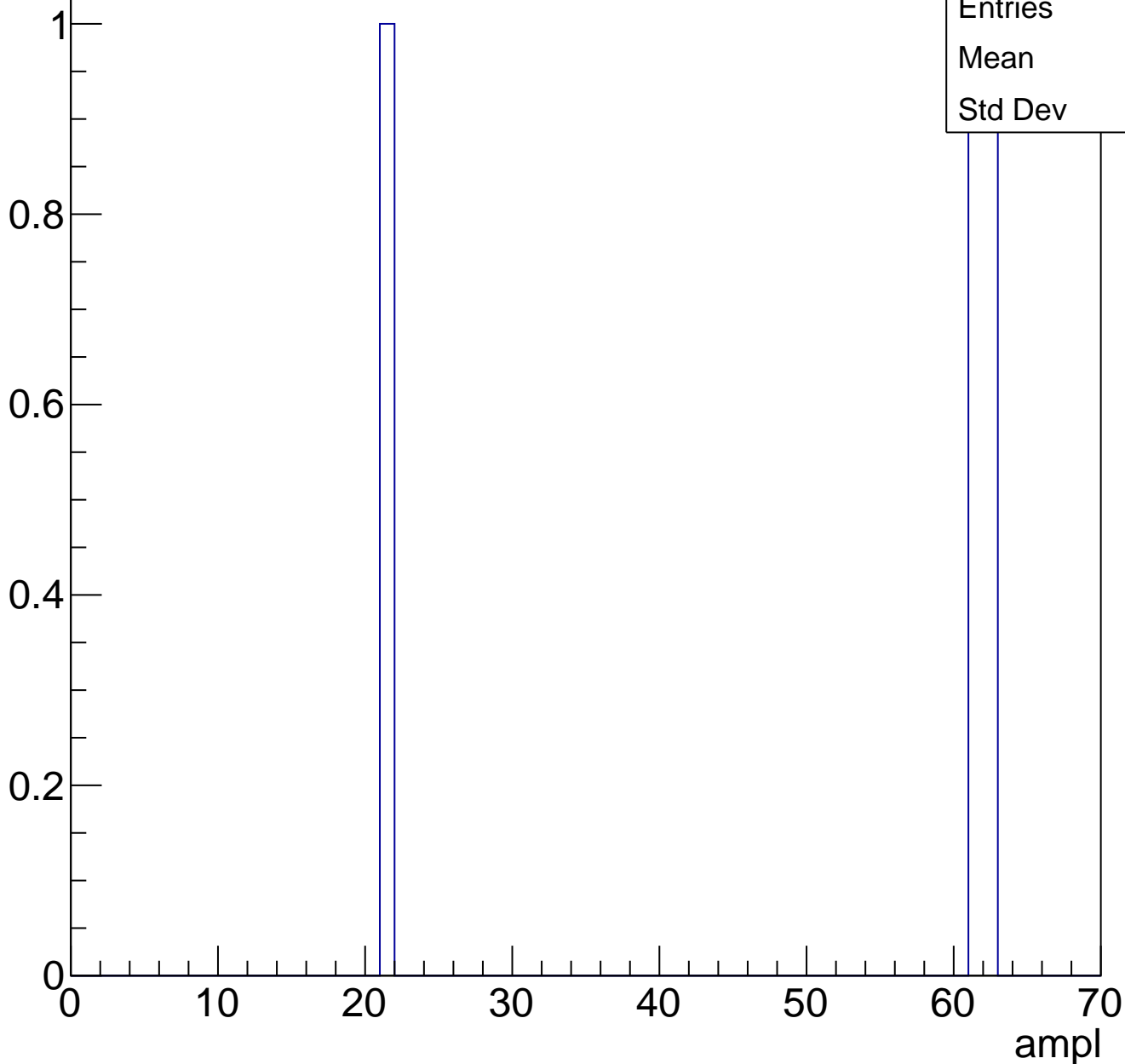
Entries	33
Mean	59.33
Std Dev	10.61



B1L002S, U19-ch48, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch49, adc0

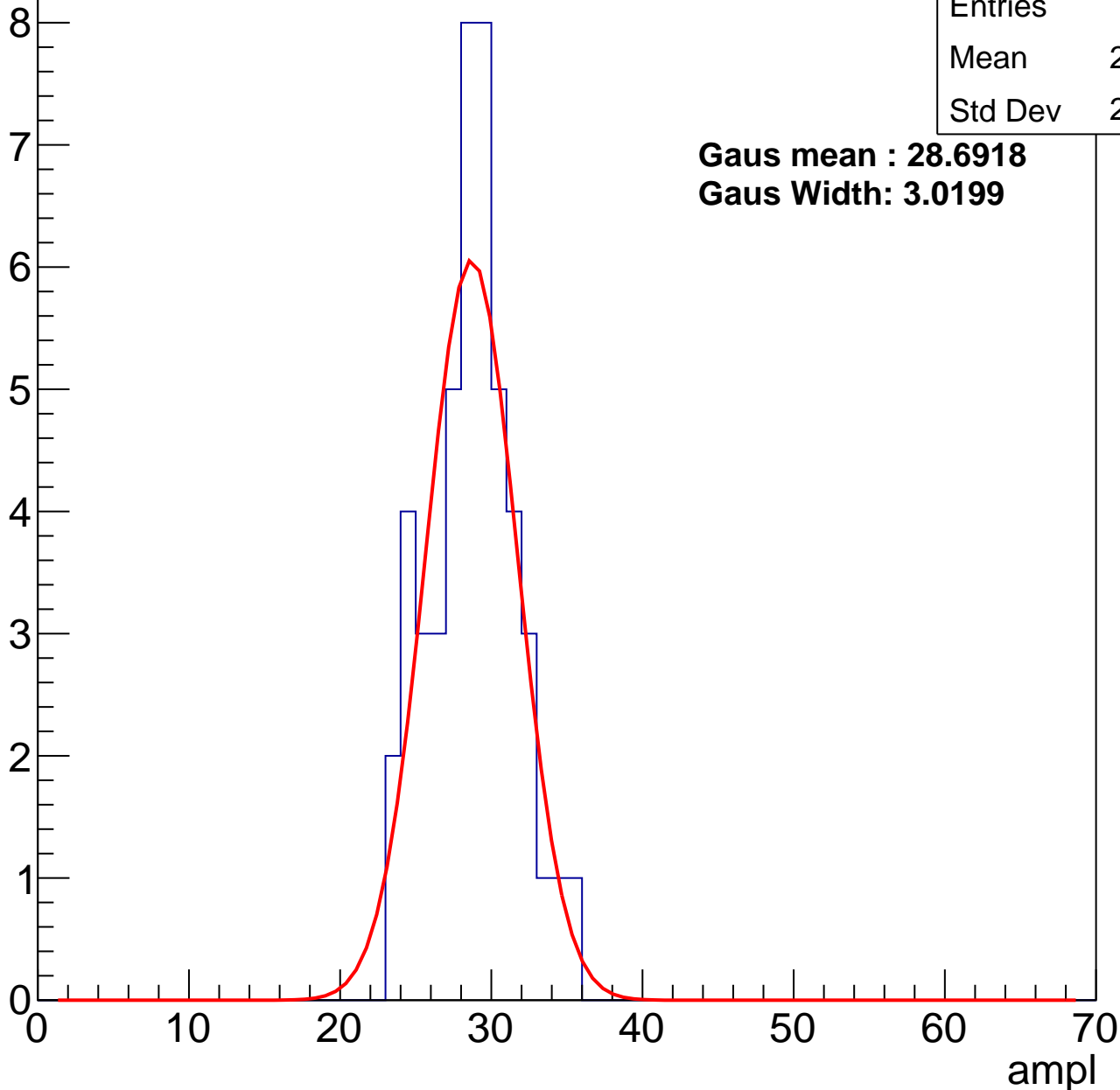
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	28.29
Std Dev	2.798

Gaus mean : 28.6918

Gaus Width: 3.0199



B1L002S, U19-ch49, adc1

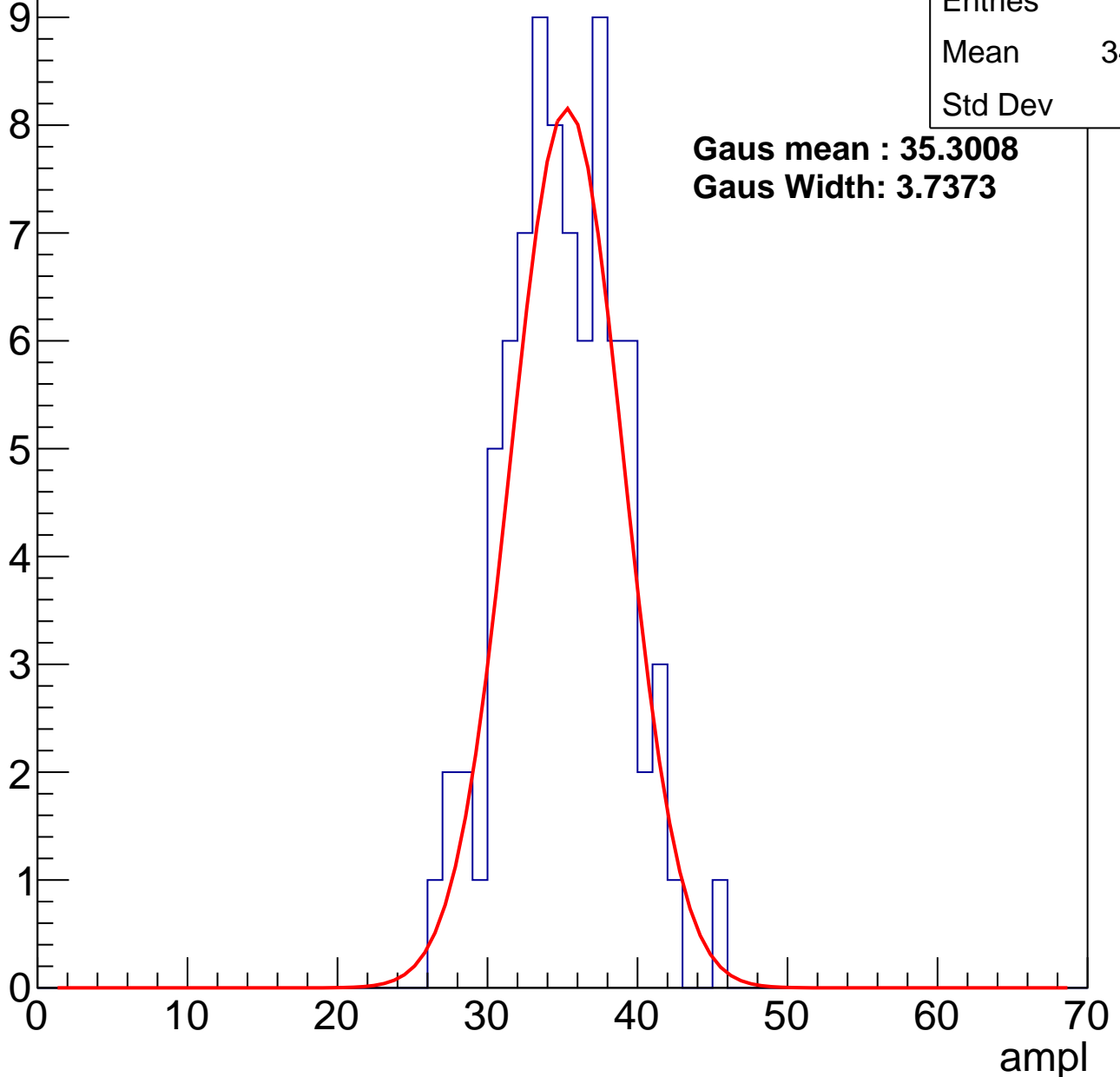
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	82
Mean	34.63
Std Dev	3.76

Gaus mean : 35.3008

Gaus Width: 3.7373



B1L002S, U19-ch49, adc2

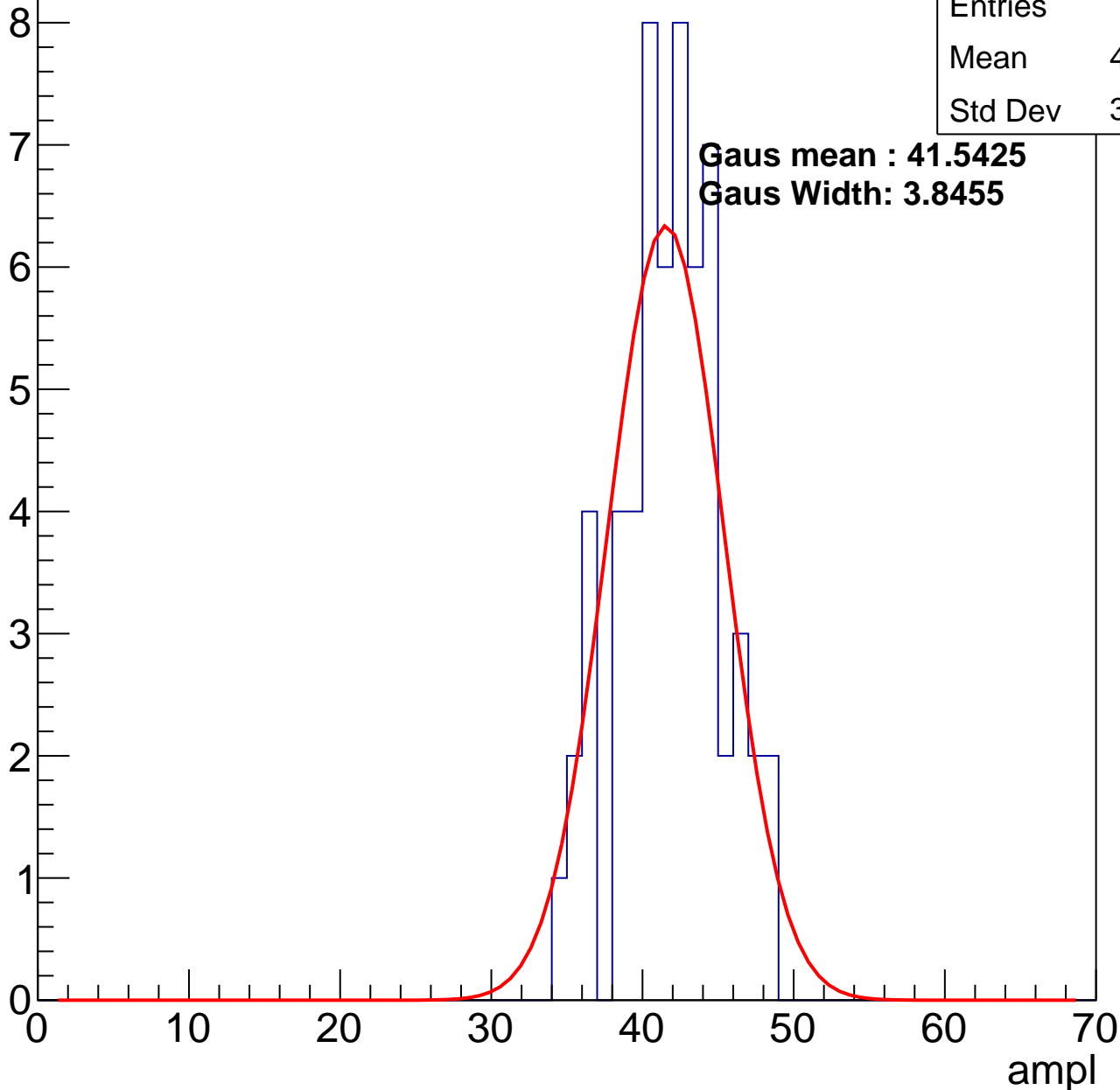
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	41.39
Std Dev	3.304

Gaus mean : 41.5425

Gaus Width: 3.8455

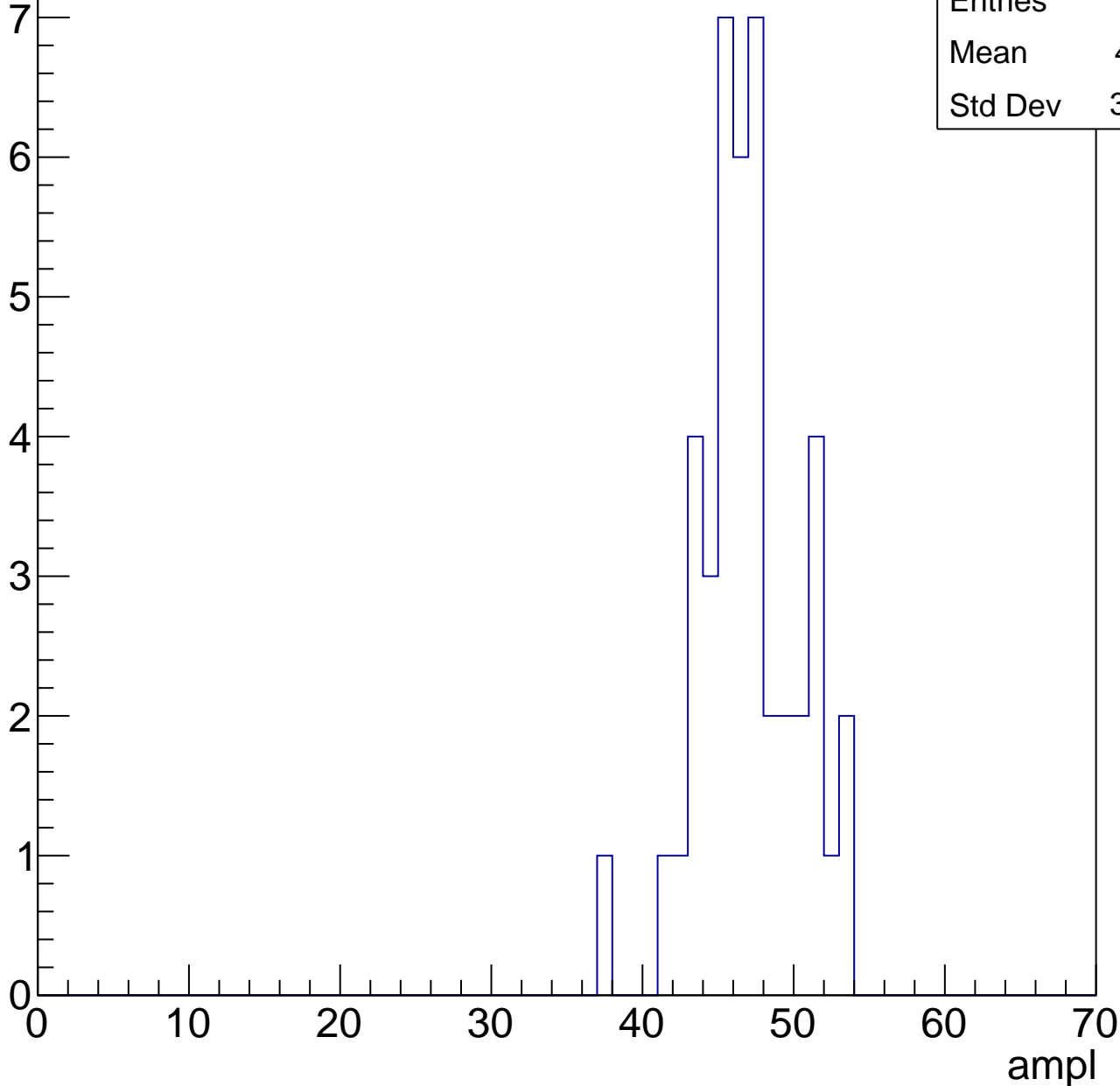


B1L002S, U19-ch49, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	43
Mean	46.51
Std Dev	3.288

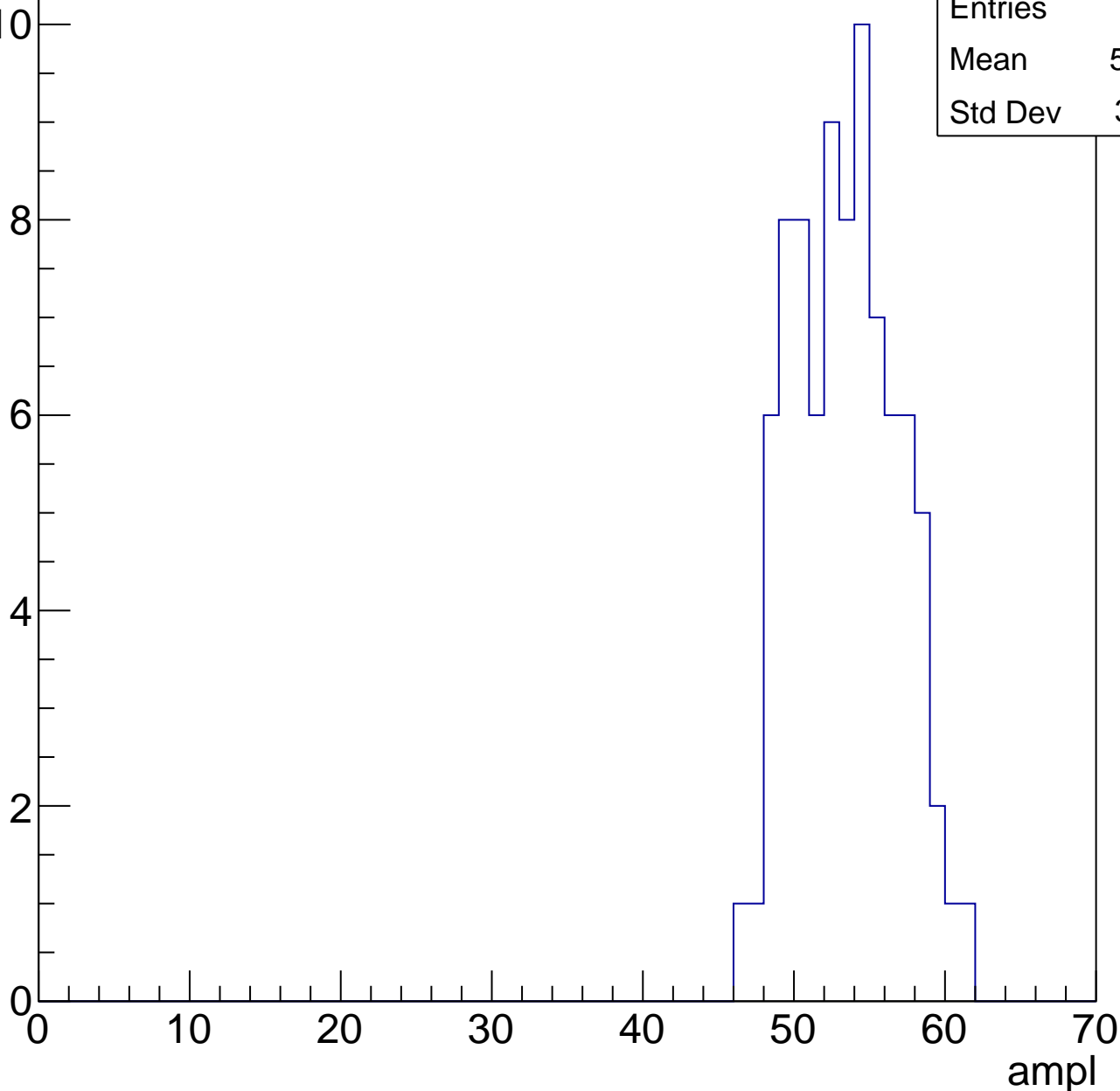


B1L002S, U19-ch49, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	85
Mean	52.98
Std Dev	3.371



B1L002S, U19-ch49, adc5

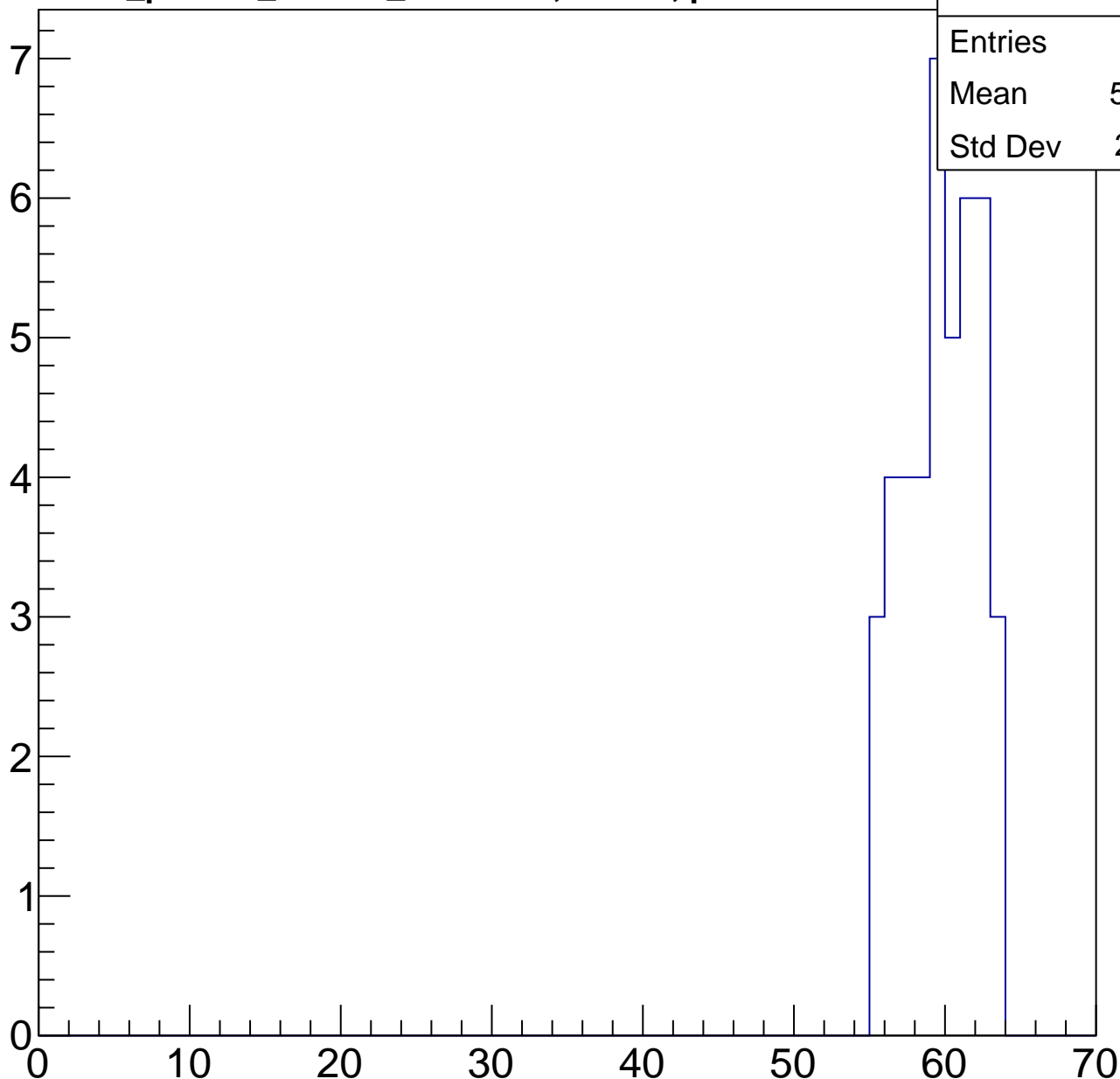
calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

Entries	42
Mean	59.26
Std Dev	2.351

ampl

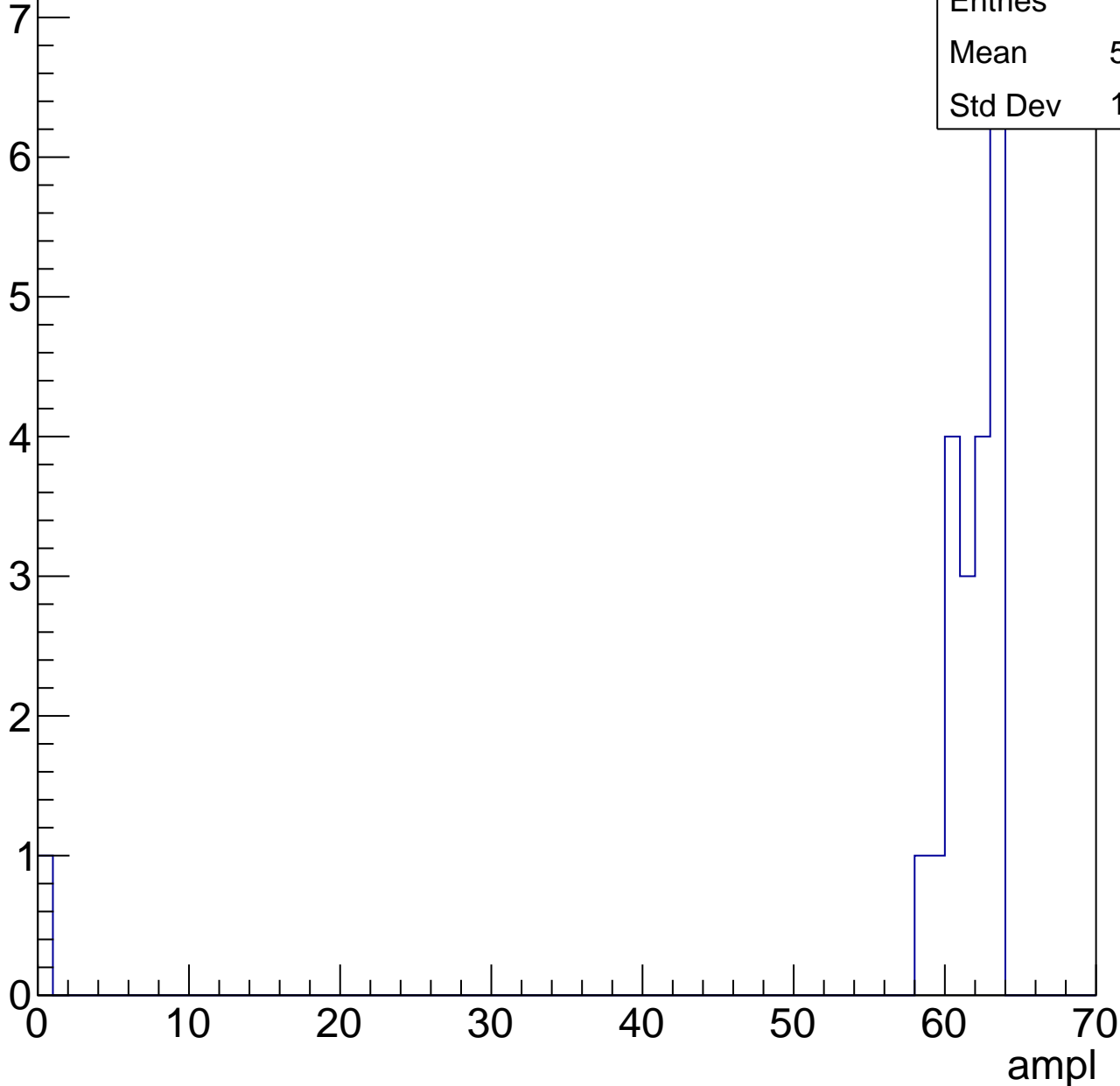


B1L002S, U19-ch49, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	21
Mean	58.52
Std Dev	13.17



B1L002S, U19-ch49, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U19-ch50, adc0

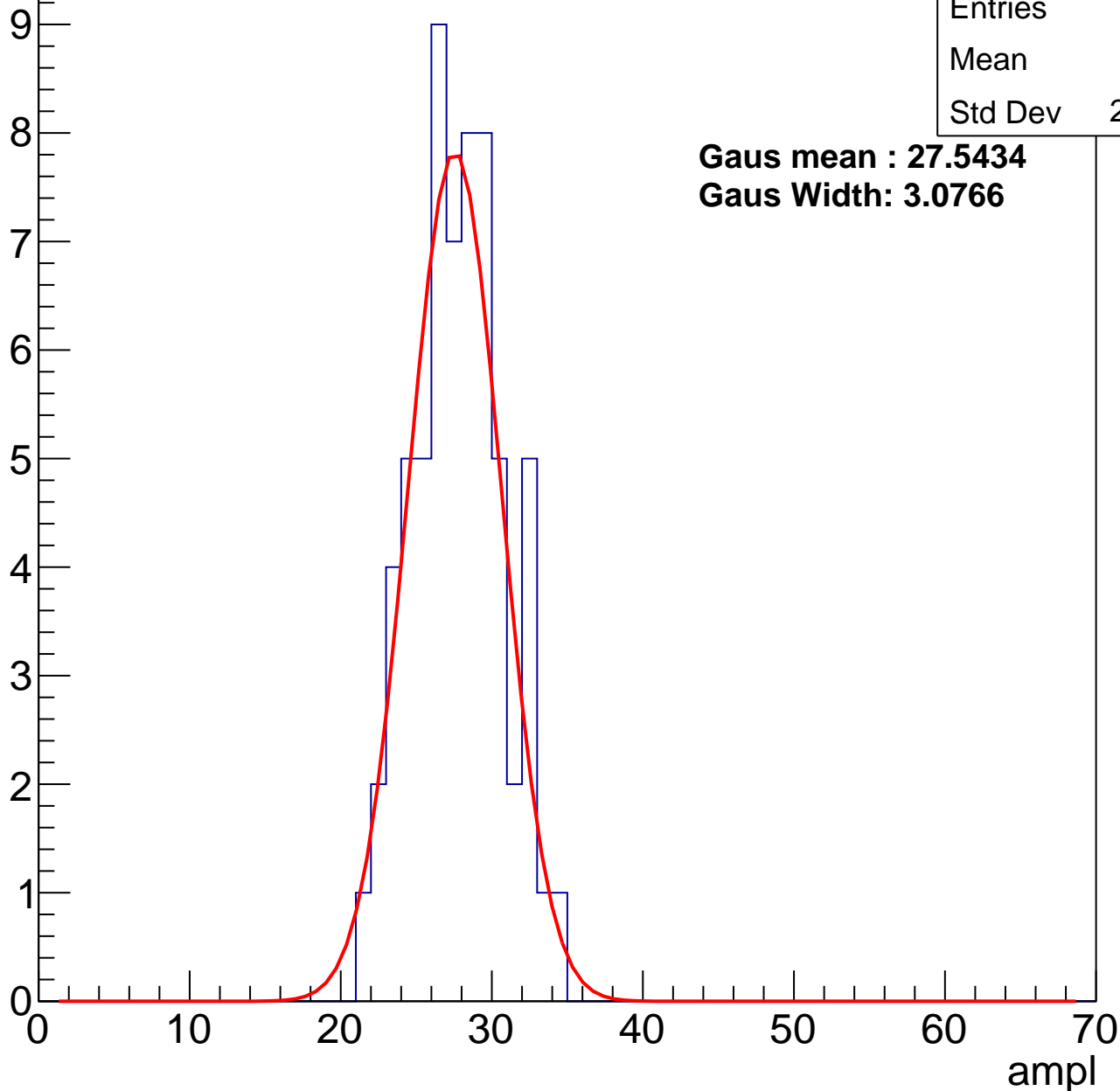
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	27.3
Std Dev	2.942

Gaus mean : 27.5434

Gaus Width: 3.0766



B1L002S, U19-ch50, adc1

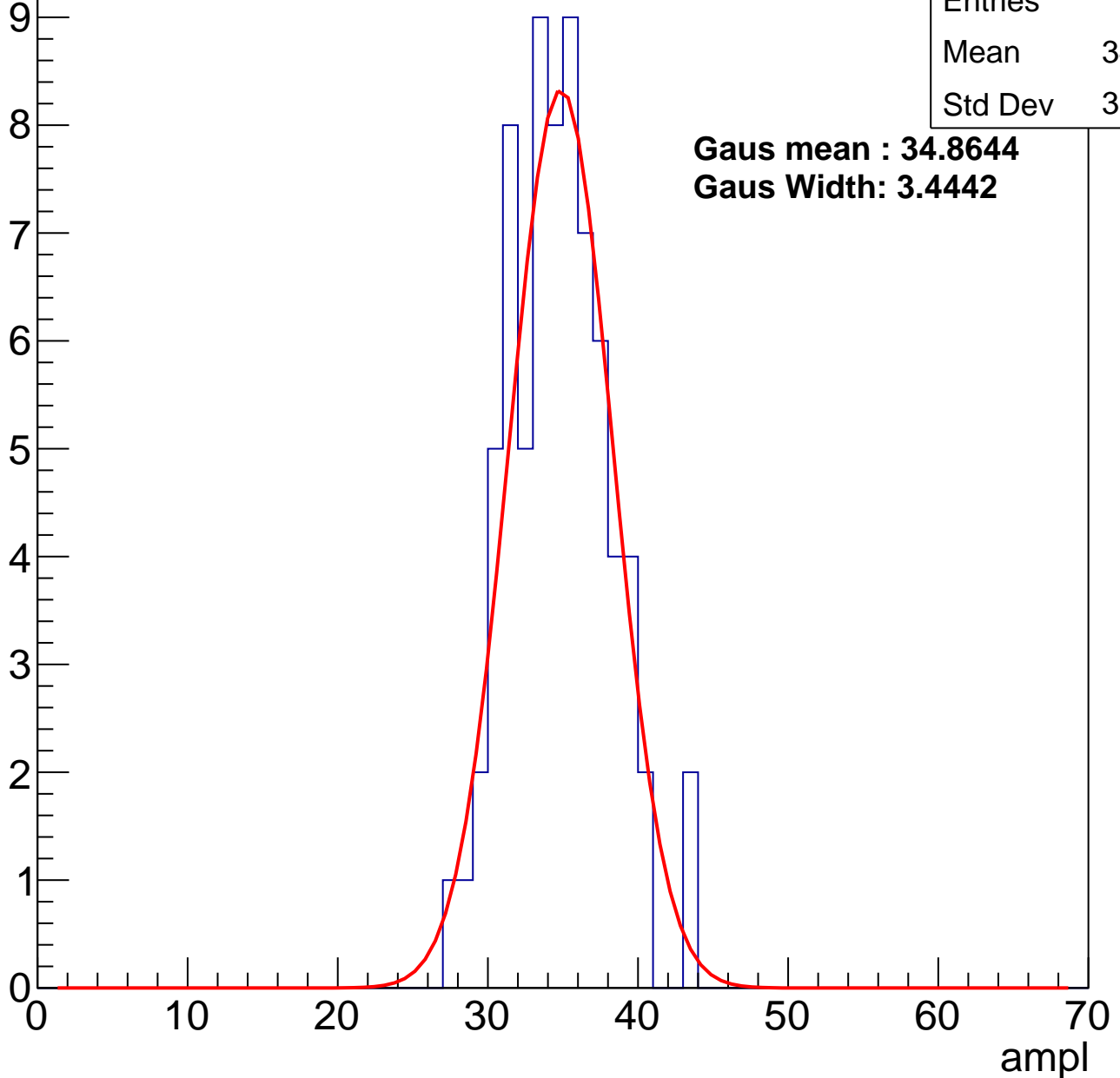
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	34.29
Std Dev	3.308

Gaus mean : 34.8644

Gaus Width: 3.4442



B1L002S, U19-ch50, adc2

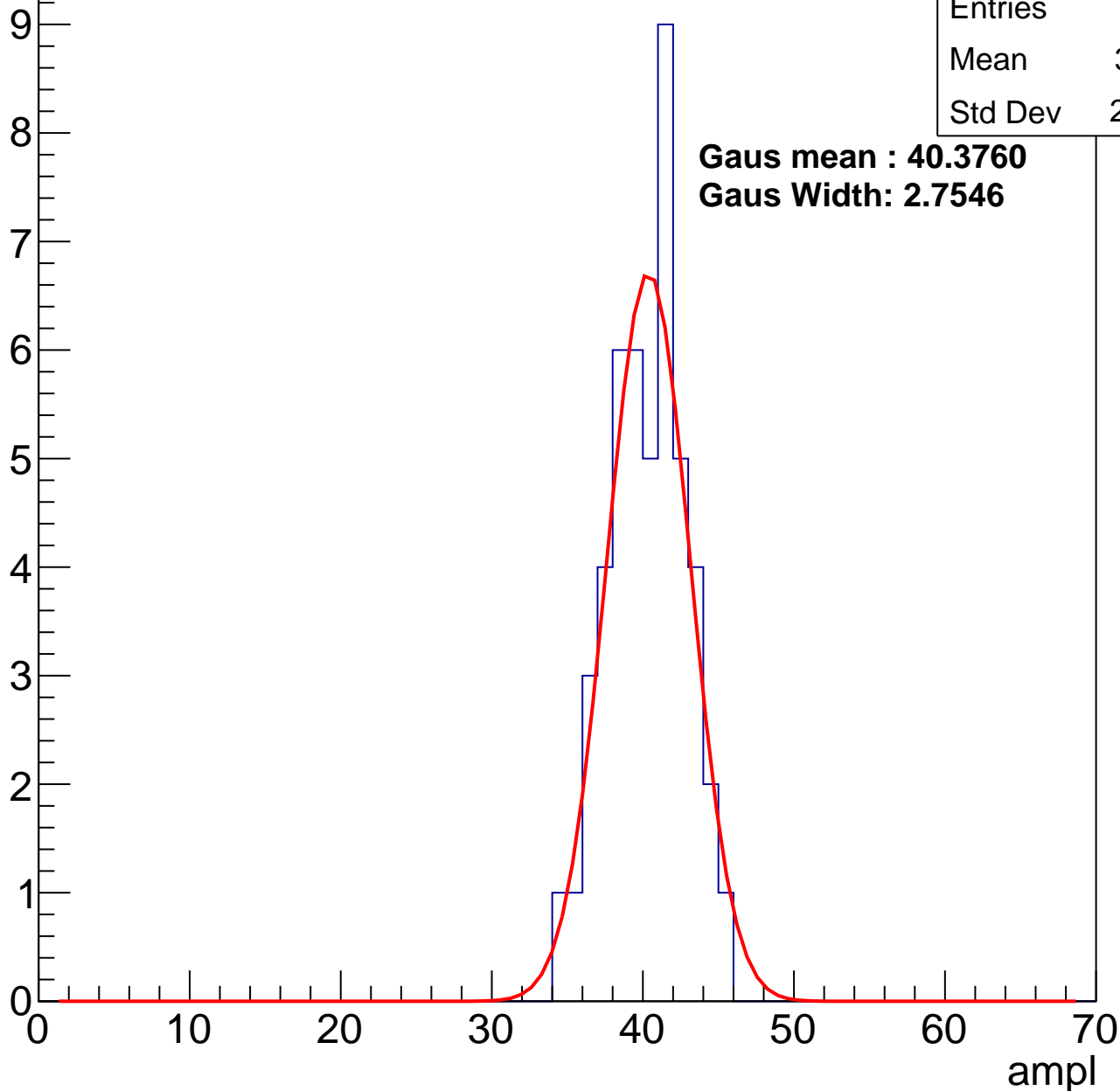
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	39.81
Std Dev	2.506

Gaus mean : 40.3760

Gaus Width: 2.7546

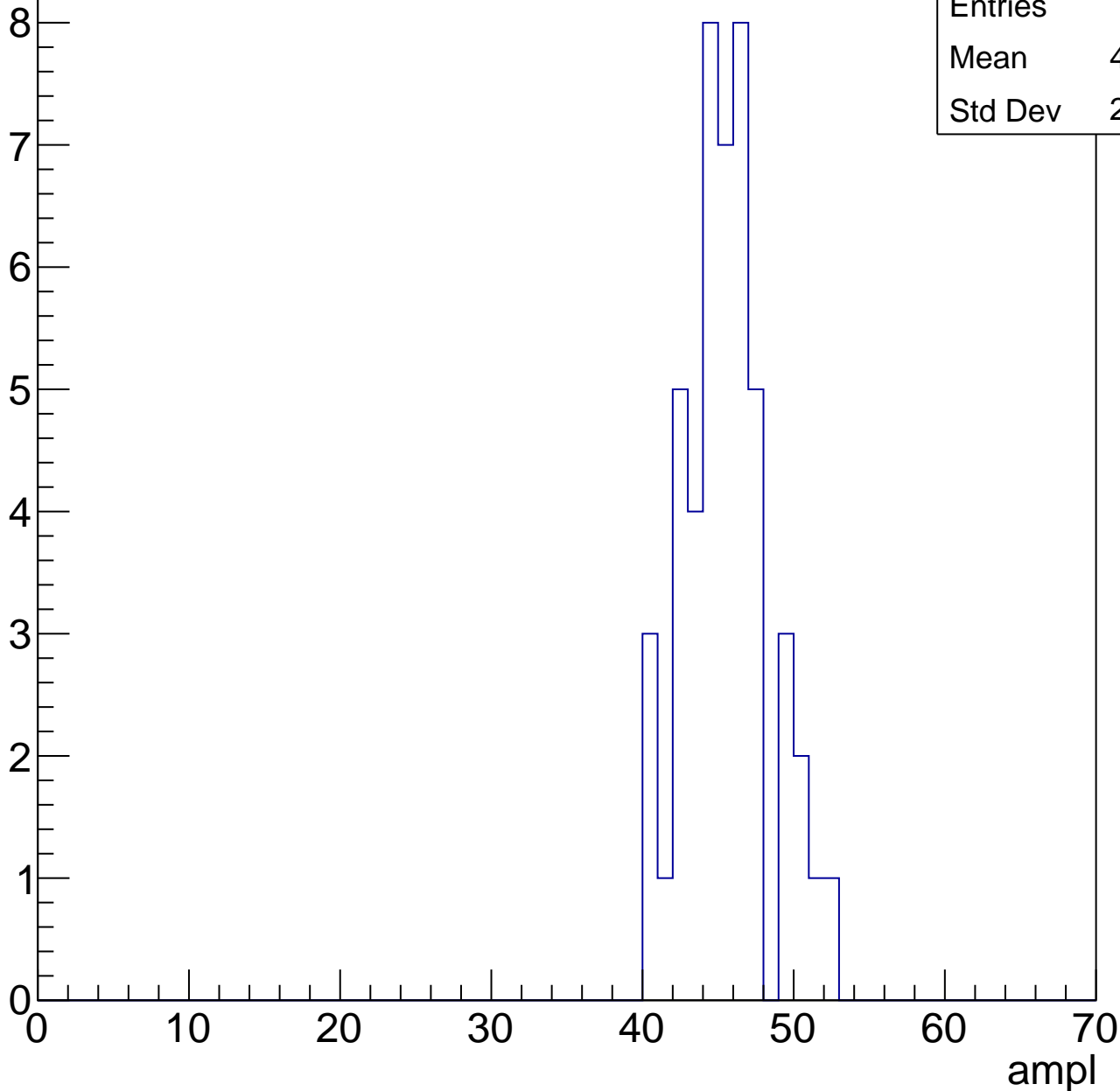


B1L002S, U19-ch50, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	45.06
Std Dev	2.779

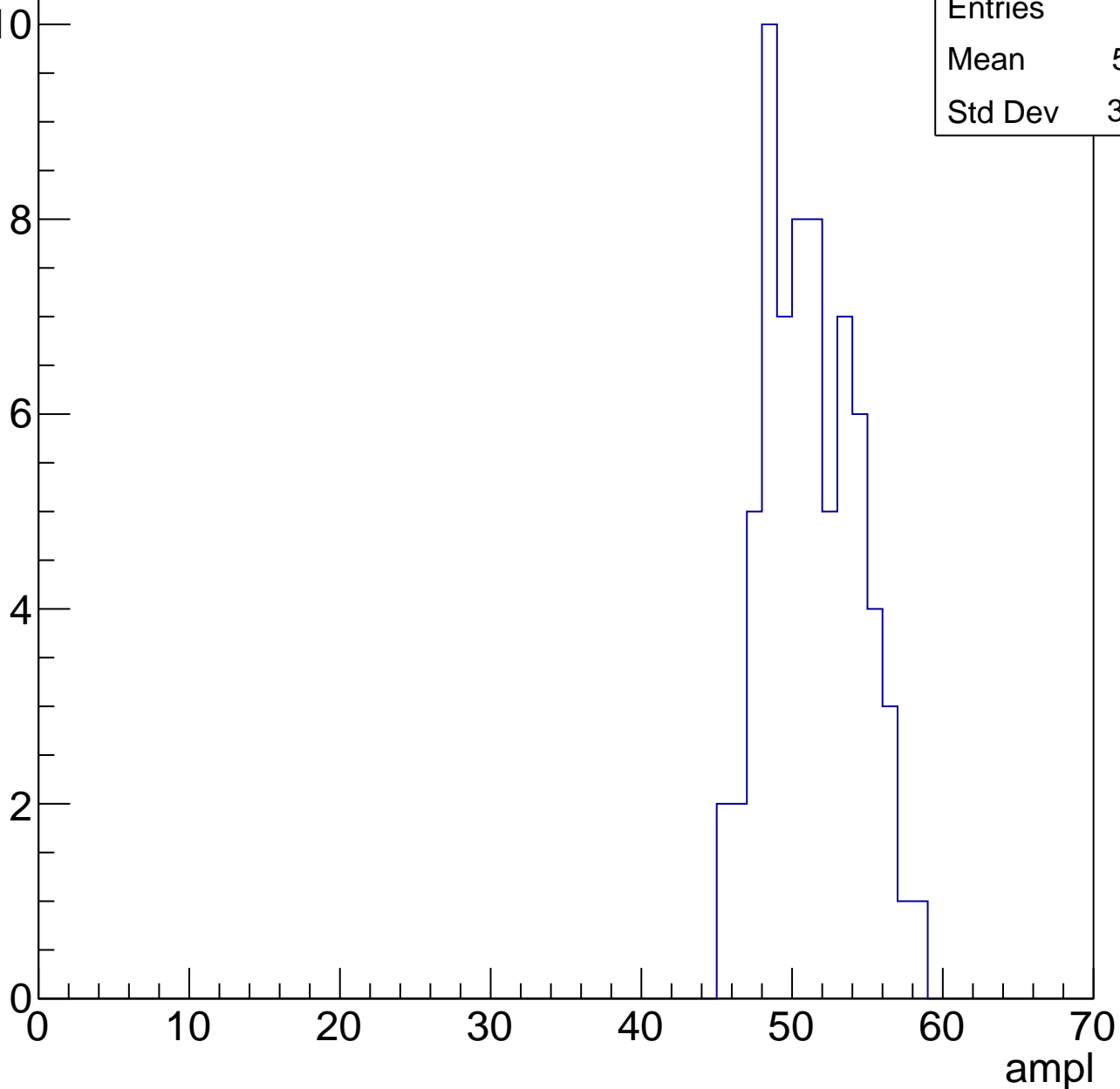


B1L002S, U19-ch50, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	50.81
Std Dev	3.037

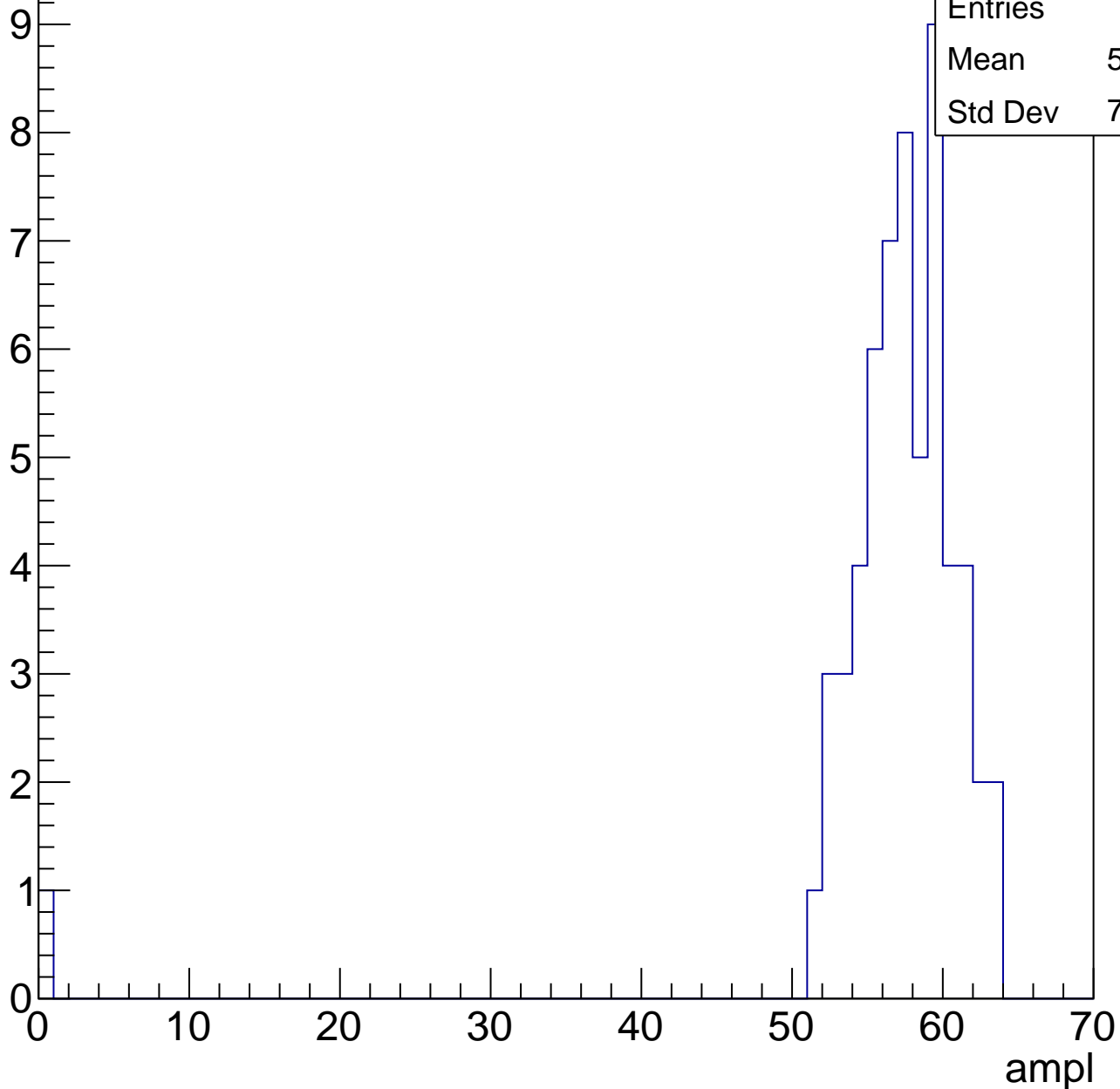


B1L002S, U19-ch50, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	56.19
Std Dev	7.918

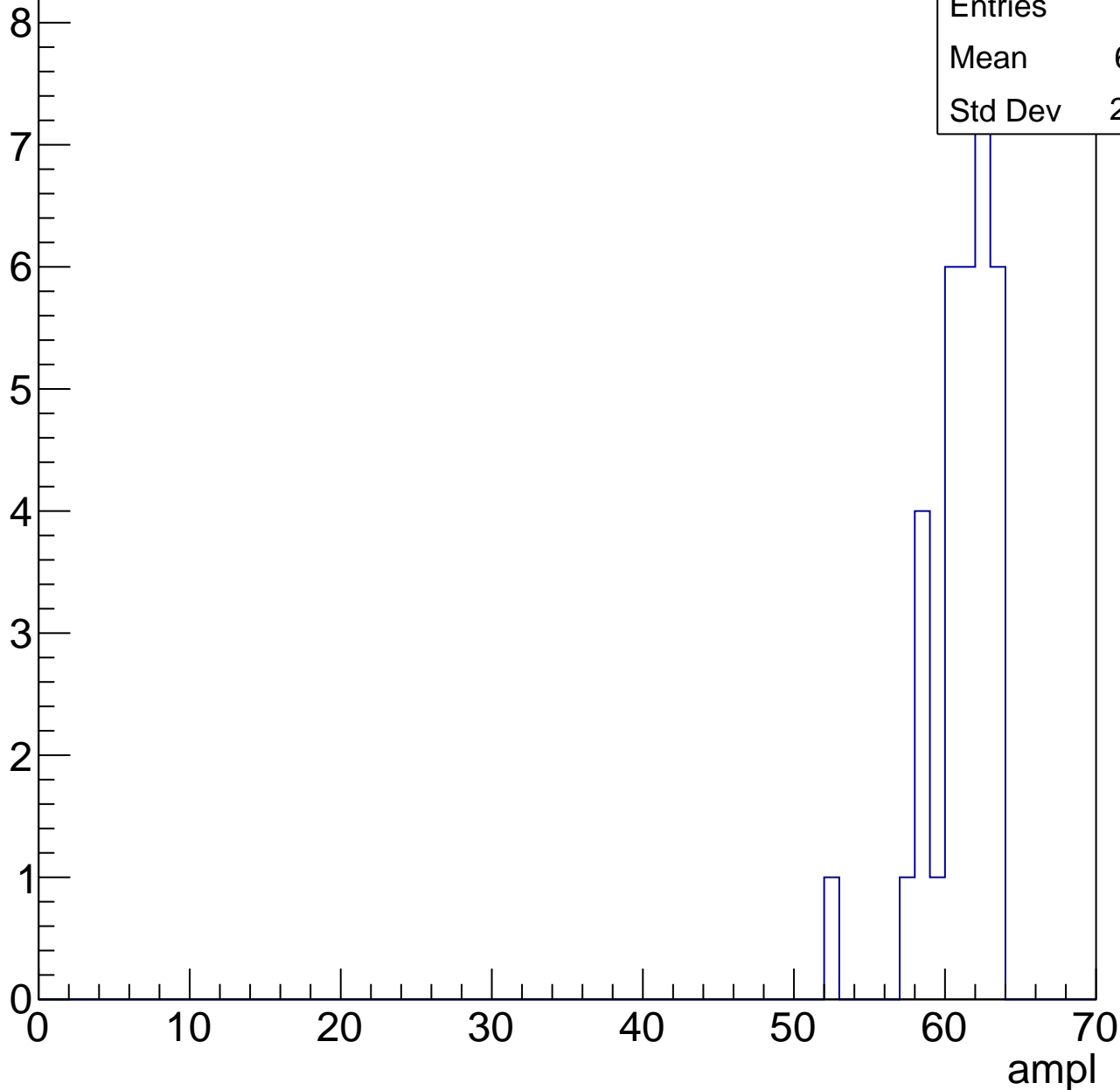


B1L002S, U19-ch50, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

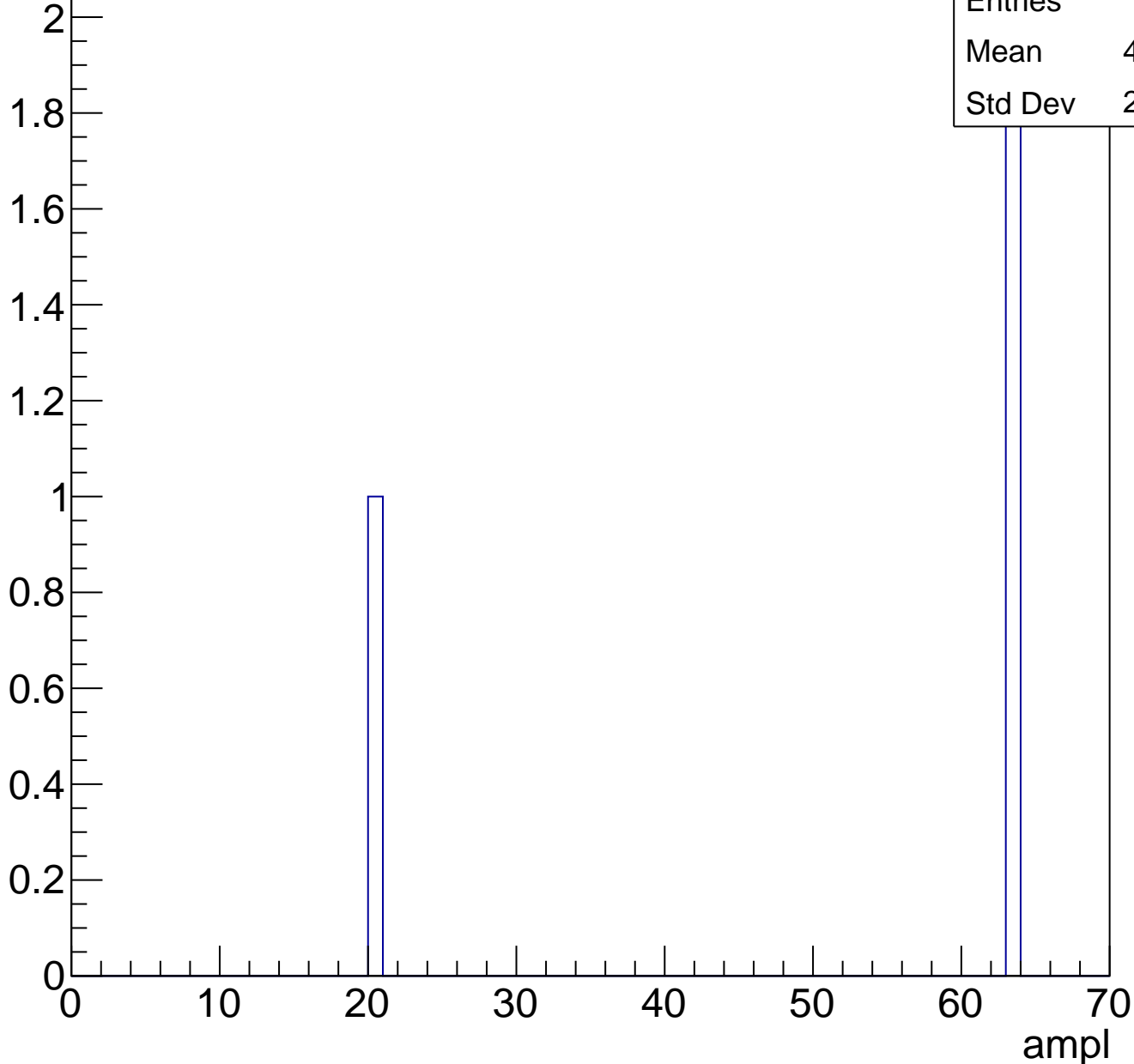
Entries	33
Mean	60.61
Std Dev	2.269



B1L002S, U19-ch50, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch51, adc0

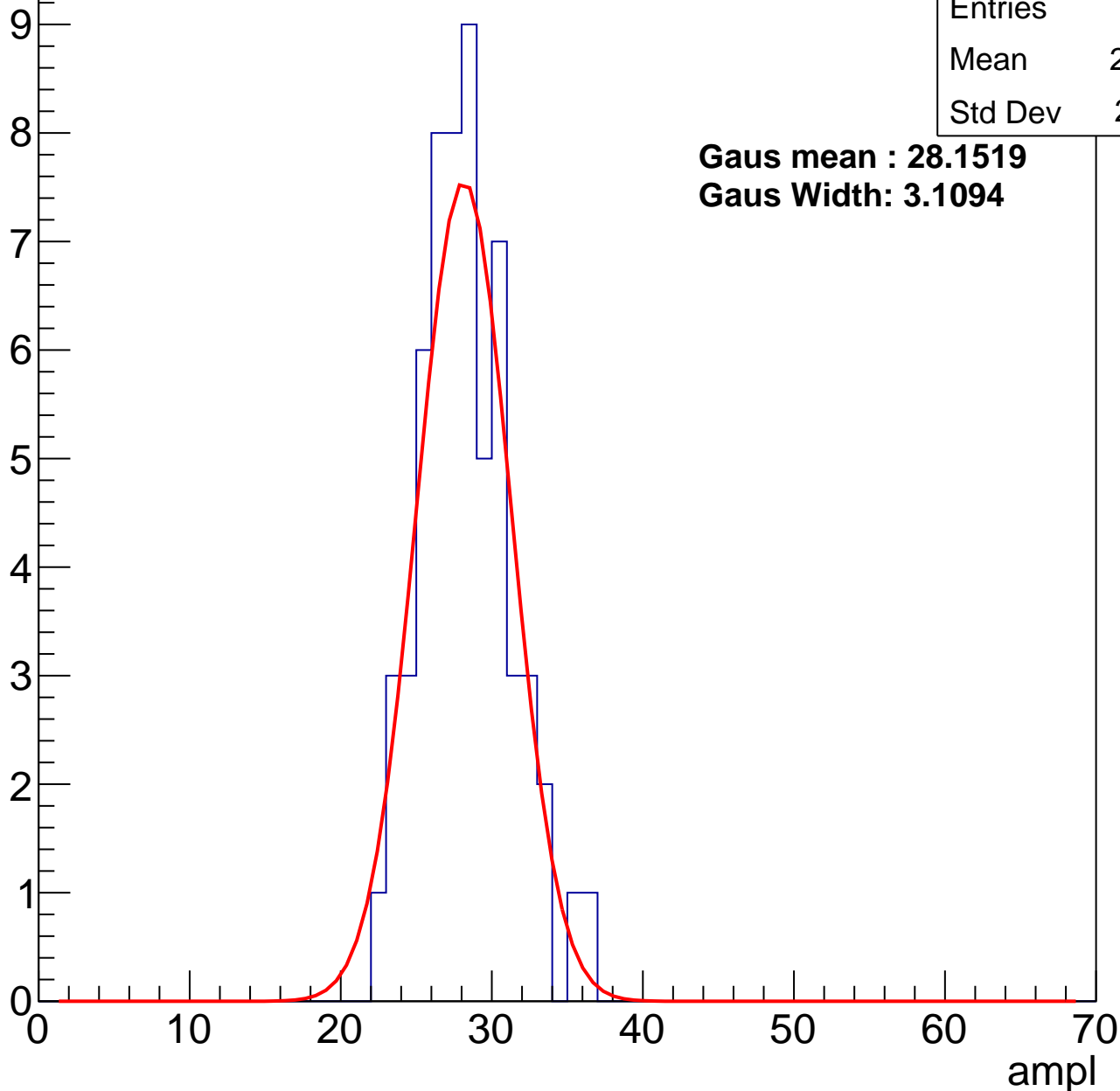
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	27.83
Std Dev	2.951

Gaus mean : 28.1519

Gaus Width: 3.1094



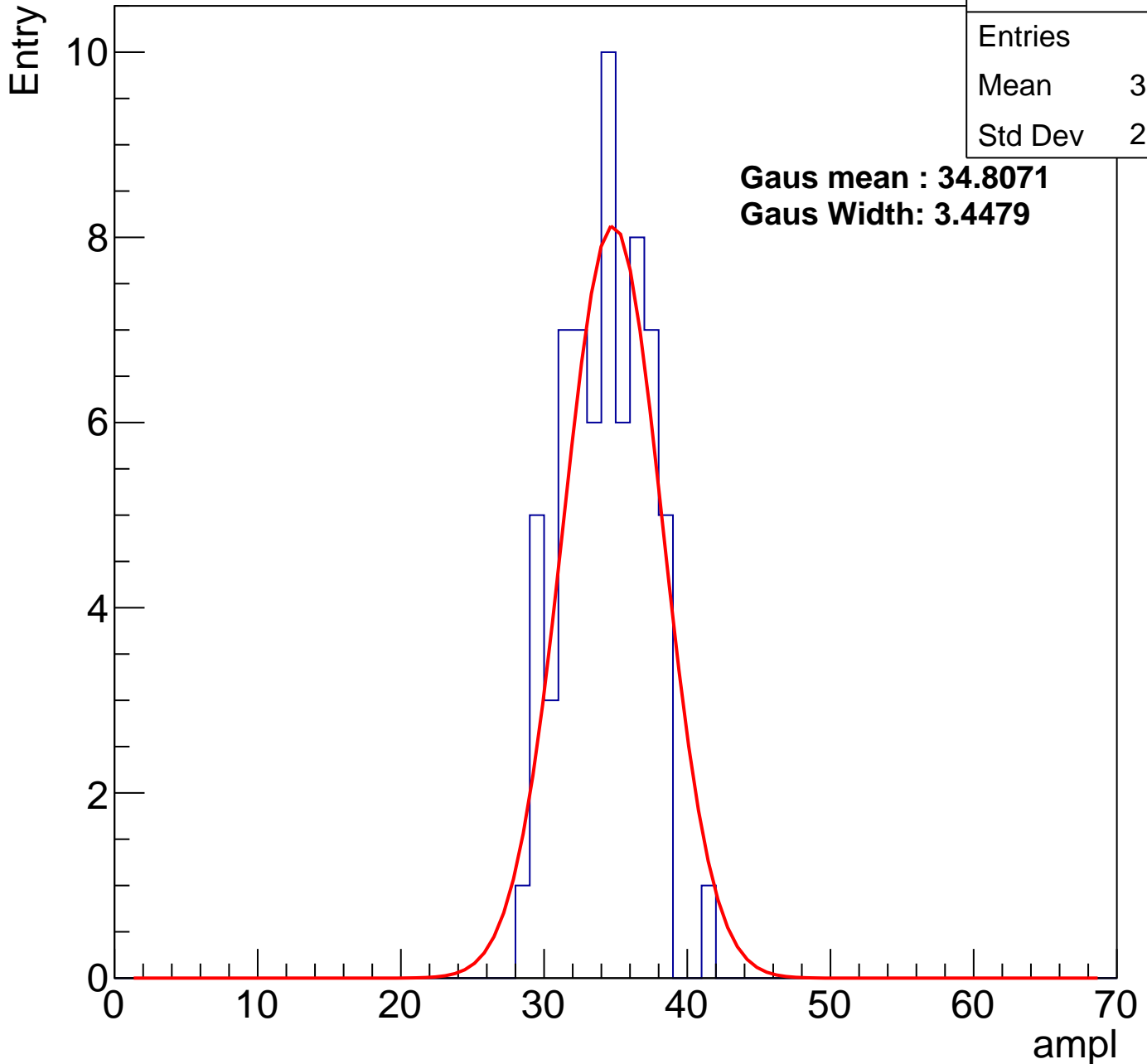
B1L002S, U19-ch51, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	33.79
Std Dev	2.842

Gaus mean : 34.8071

Gaus Width: 3.4479



B1L002S, U19-ch51, adc2

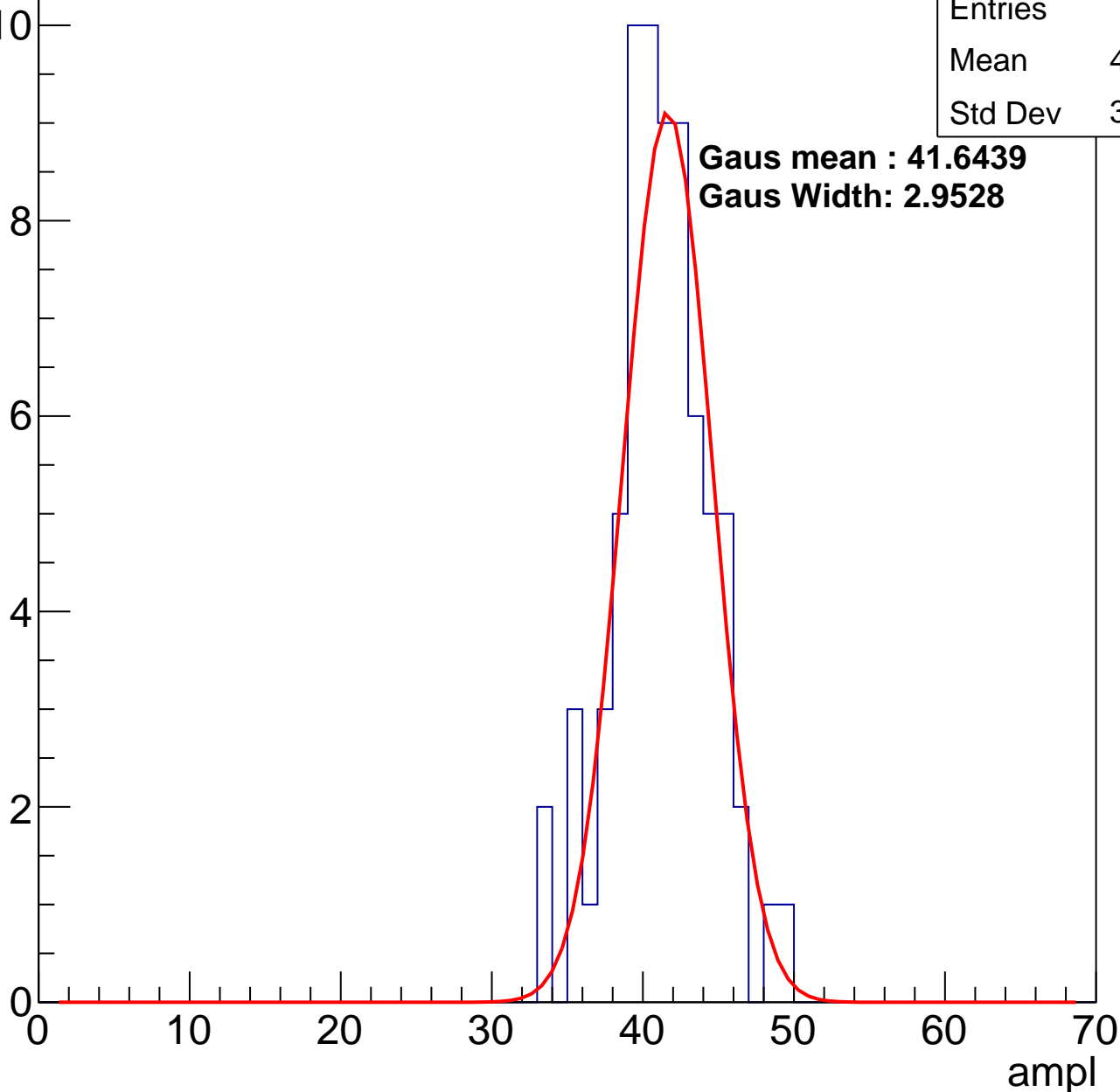
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	40.79
Std Dev	3.166

Gaus mean : 41.6439

Gaus Width: 2.9528

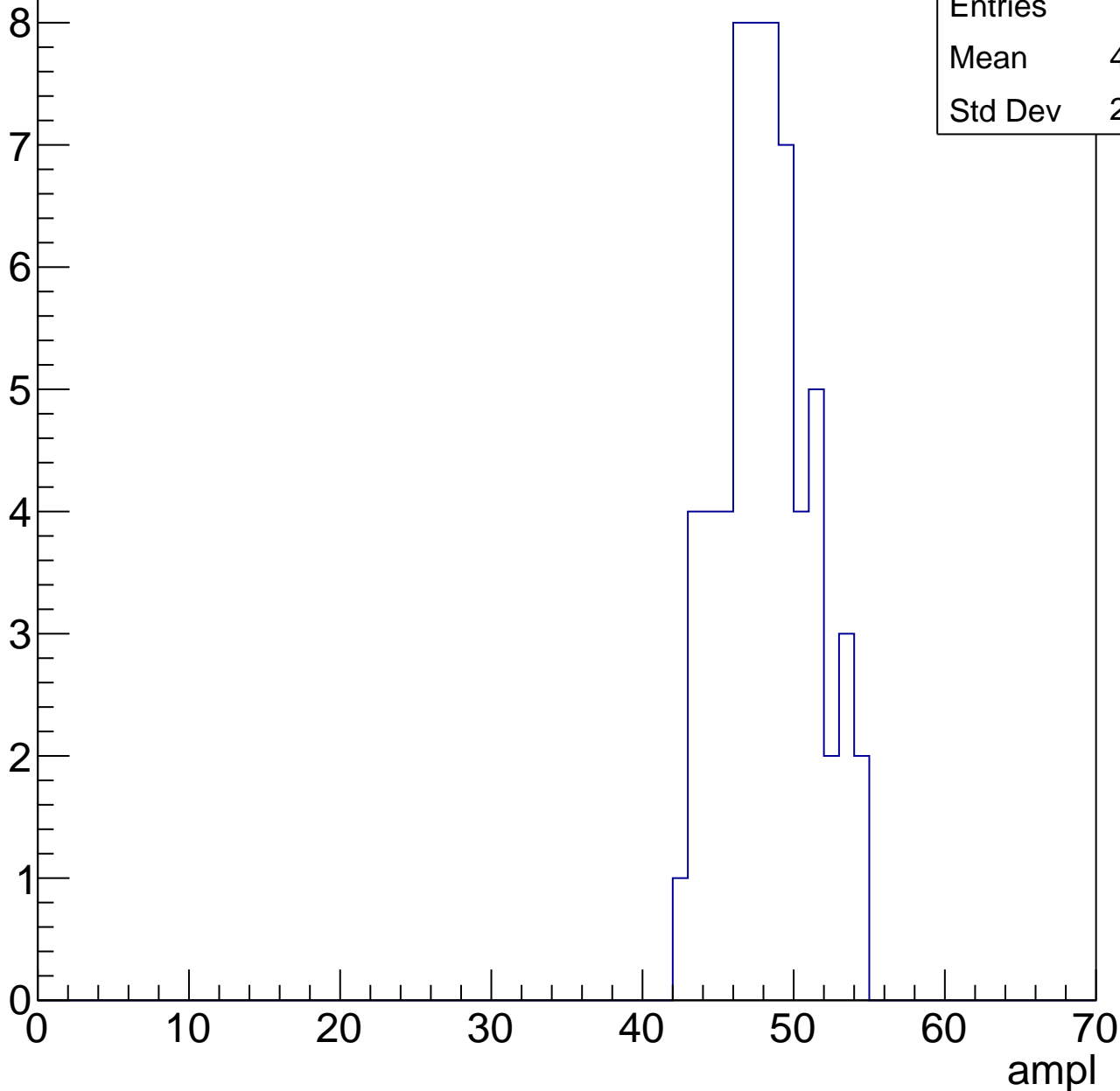


B1L002S, U19-ch51, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	47.78
Std Dev	2.944

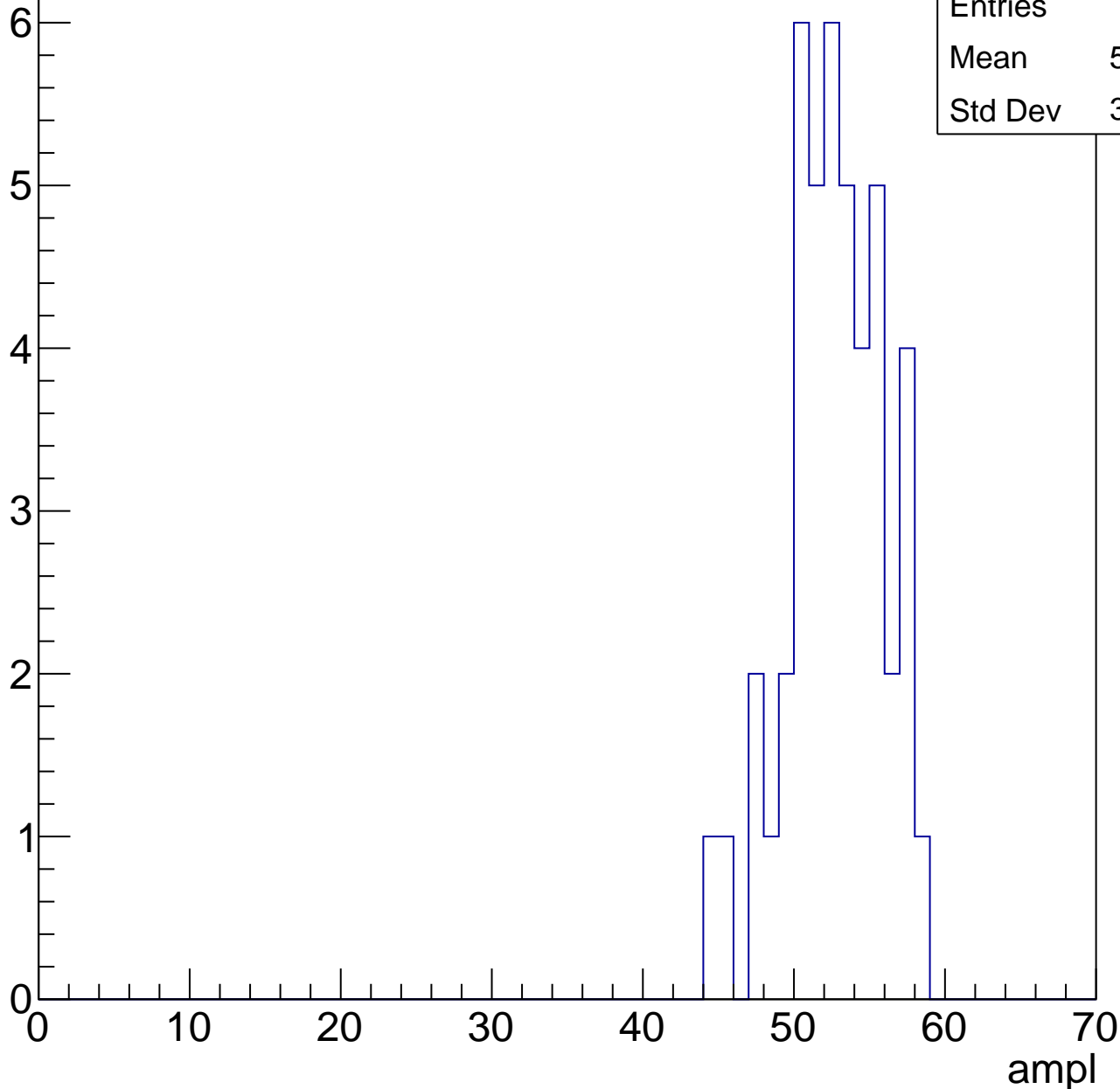


B1L002S, U19-ch51, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

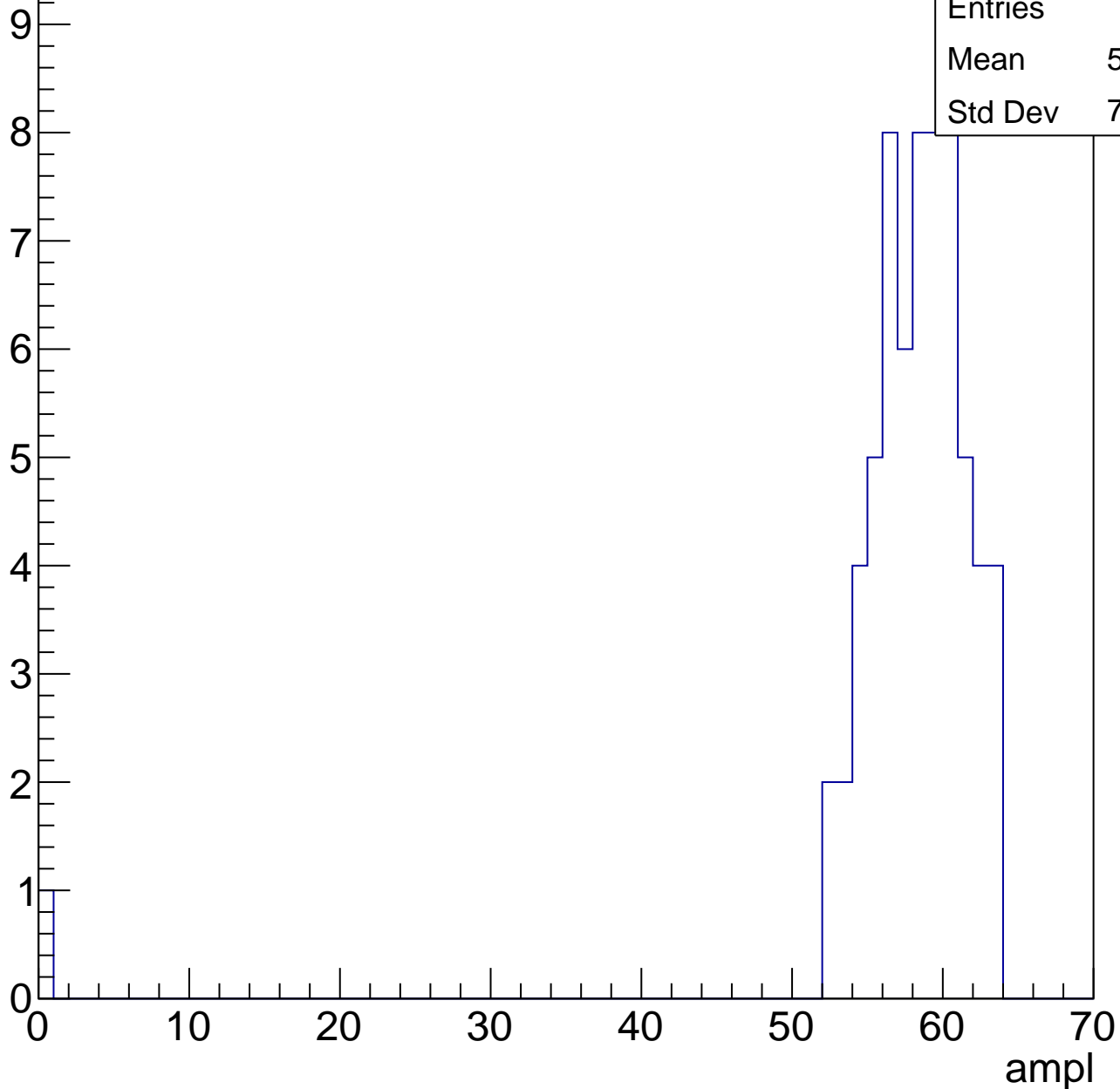
Entries	45
Mean	52.22
Std Dev	3.189



B1L002S, U19-ch51, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch51, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

6

5

4

3

2

1

0

Entries	20
Mean	61.4
Std Dev	1.428

0

10

20

30

40

50

60

70

ampl

0

10

20

30

40

50

60

70

ampl

B1L002S, U19-ch51, adc7

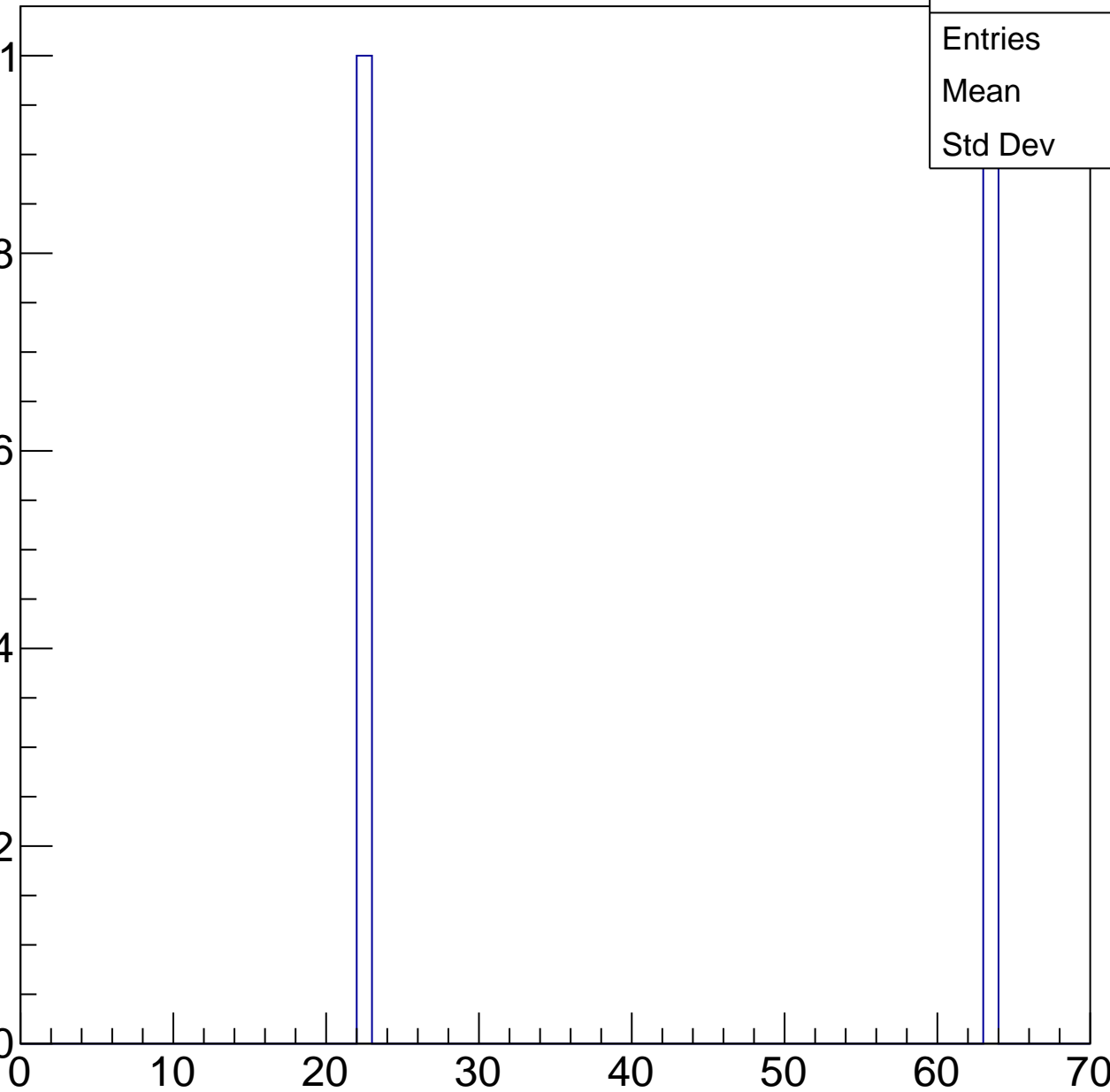
calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	42.5
Std Dev	20.5

ampl



B1L002S, U19-ch52, adc0

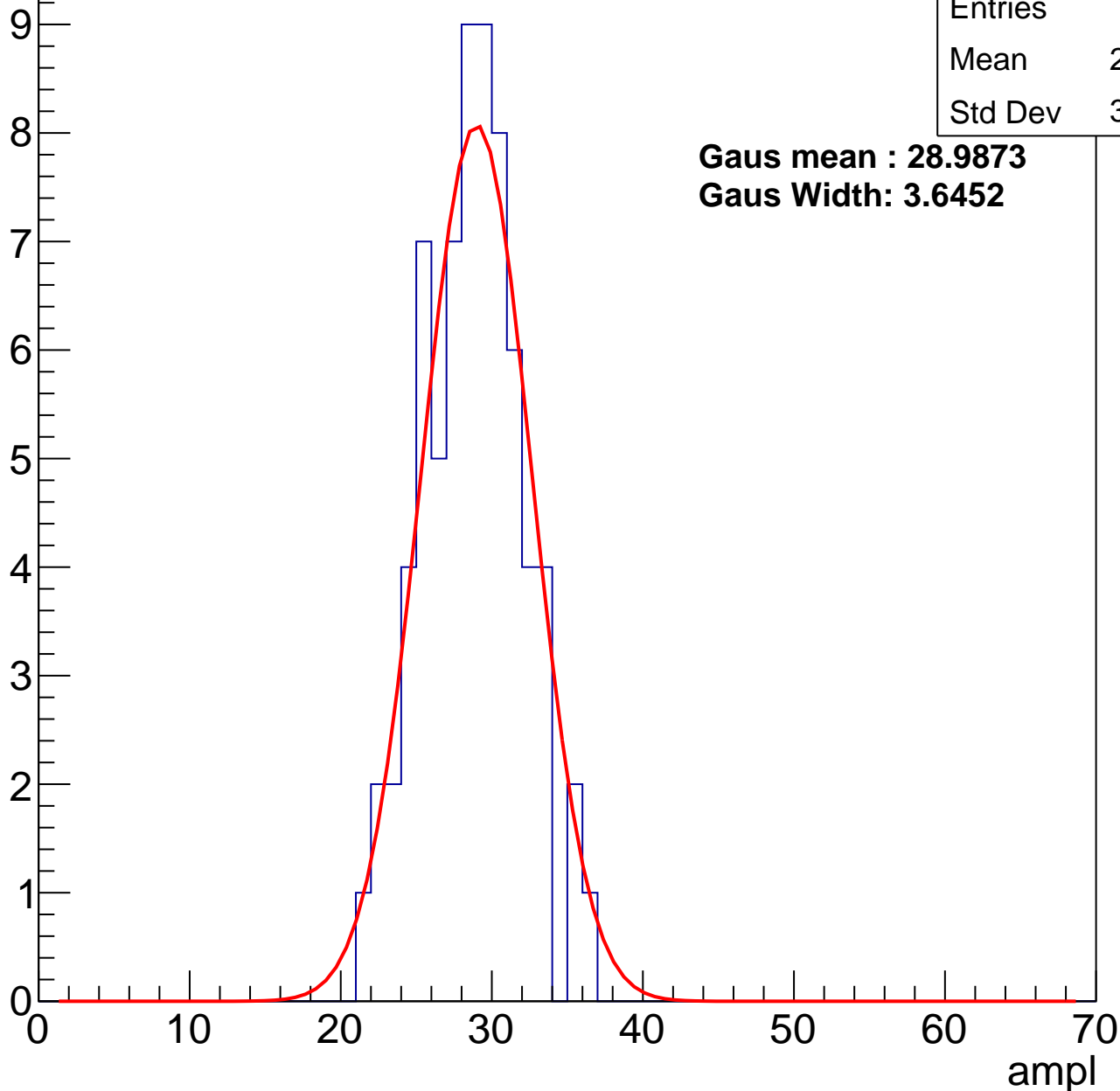
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	28.25
Std Dev	3.232

Gaus mean : 28.9873

Gaus Width: 3.6452



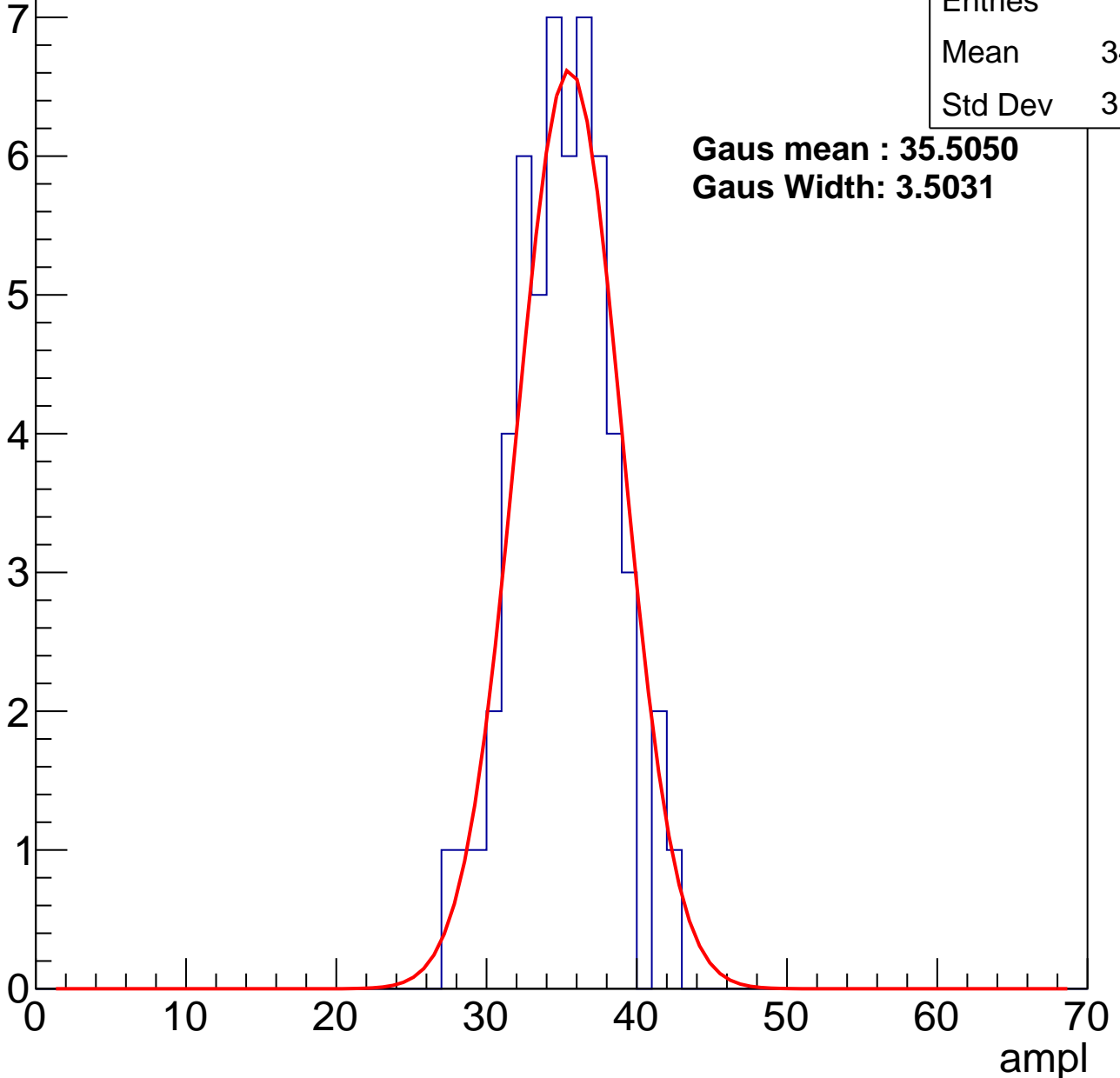
B1L002S, U19-ch52, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	34.64
Std Dev	3.198

Gaus mean : 35.5050
Gaus Width: 3.5031



B1L002S, U19-ch52, adc2

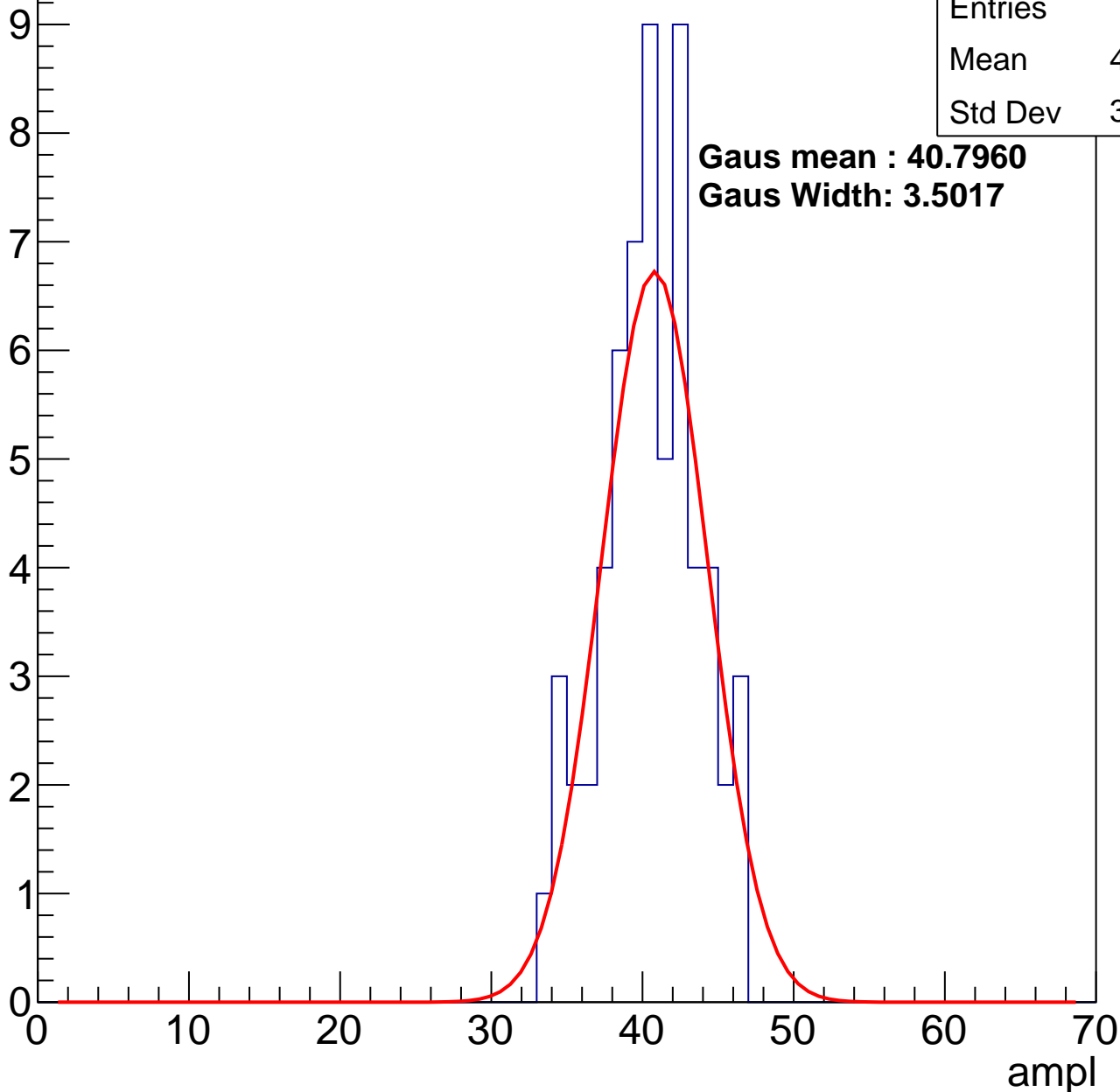
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	40.08
Std Dev	3.148

Gaus mean : 40.7960

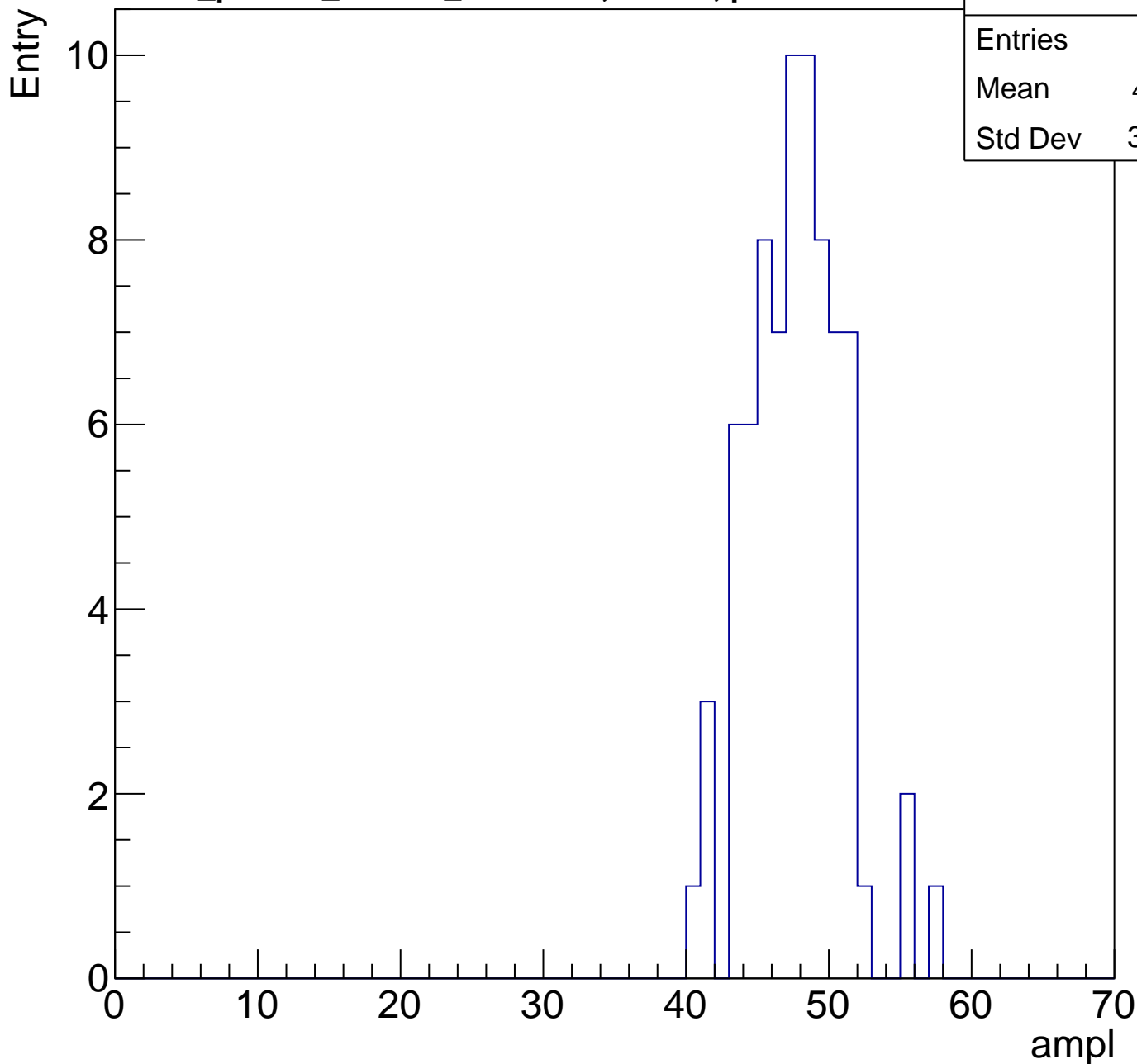
Gaus Width: 3.5017



B1L002S, U19-ch52, adc3

calib_packv5_042523_0143.root, FC#10, port B3

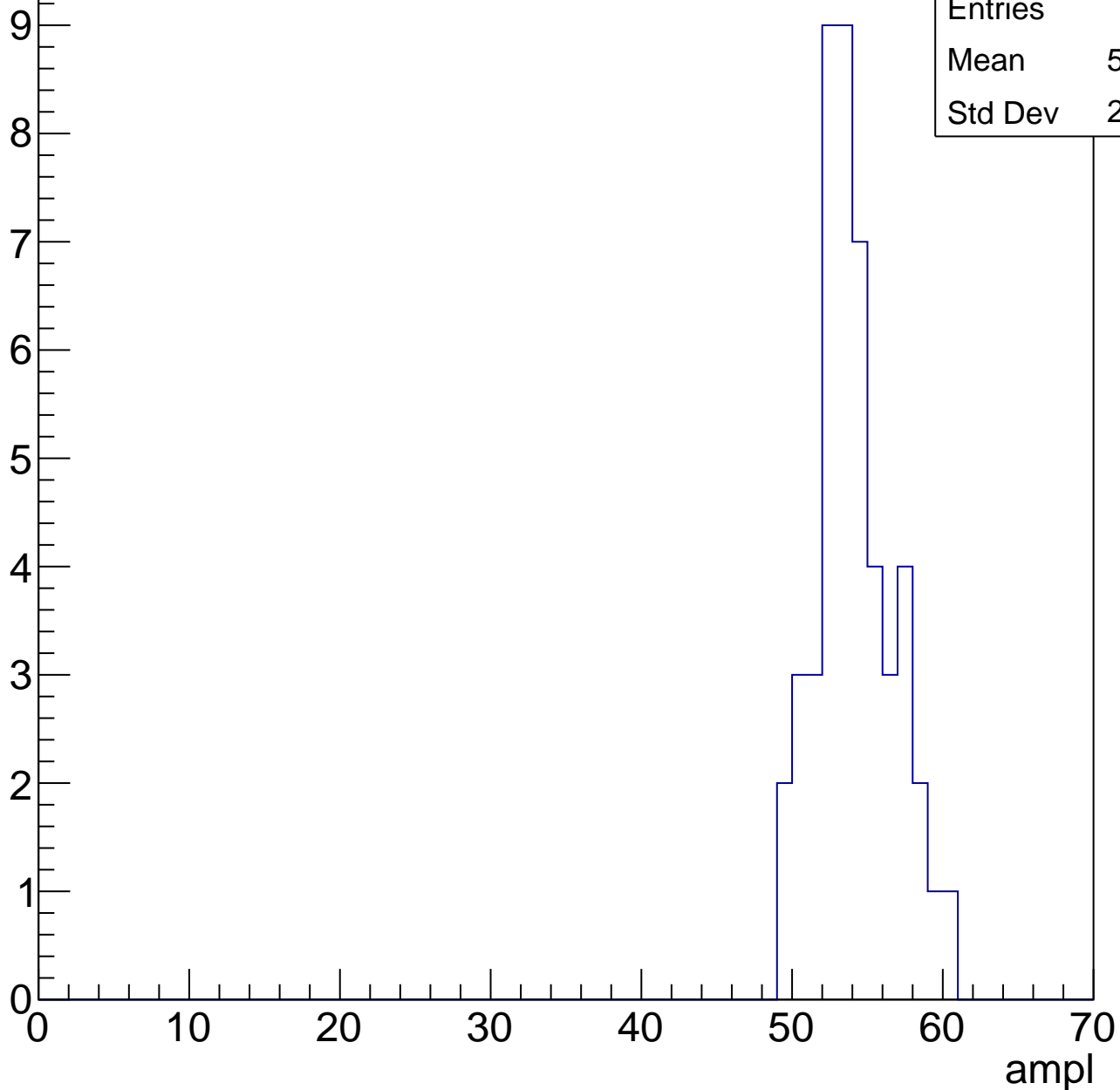
Entries	77
Mean	47.21
Std Dev	3.249



B1L002S, U19-ch52, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	48
Mean	53.65
Std Dev	2.537

B1L002S, U19-ch52, adc5

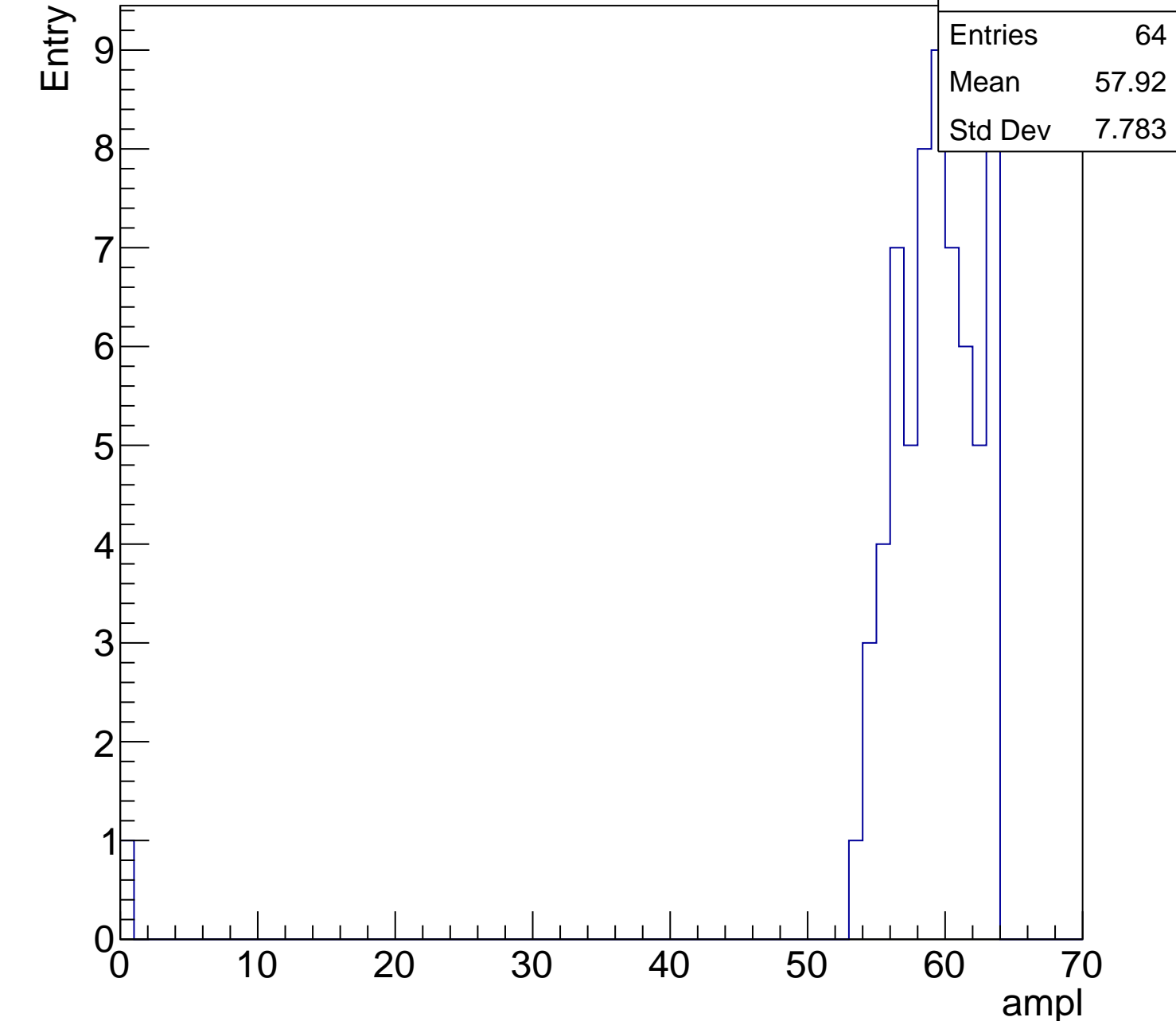
calib_packv5_042523_0143.root, FC#10, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	64
Mean	57.92
Std Dev	7.783

ampl

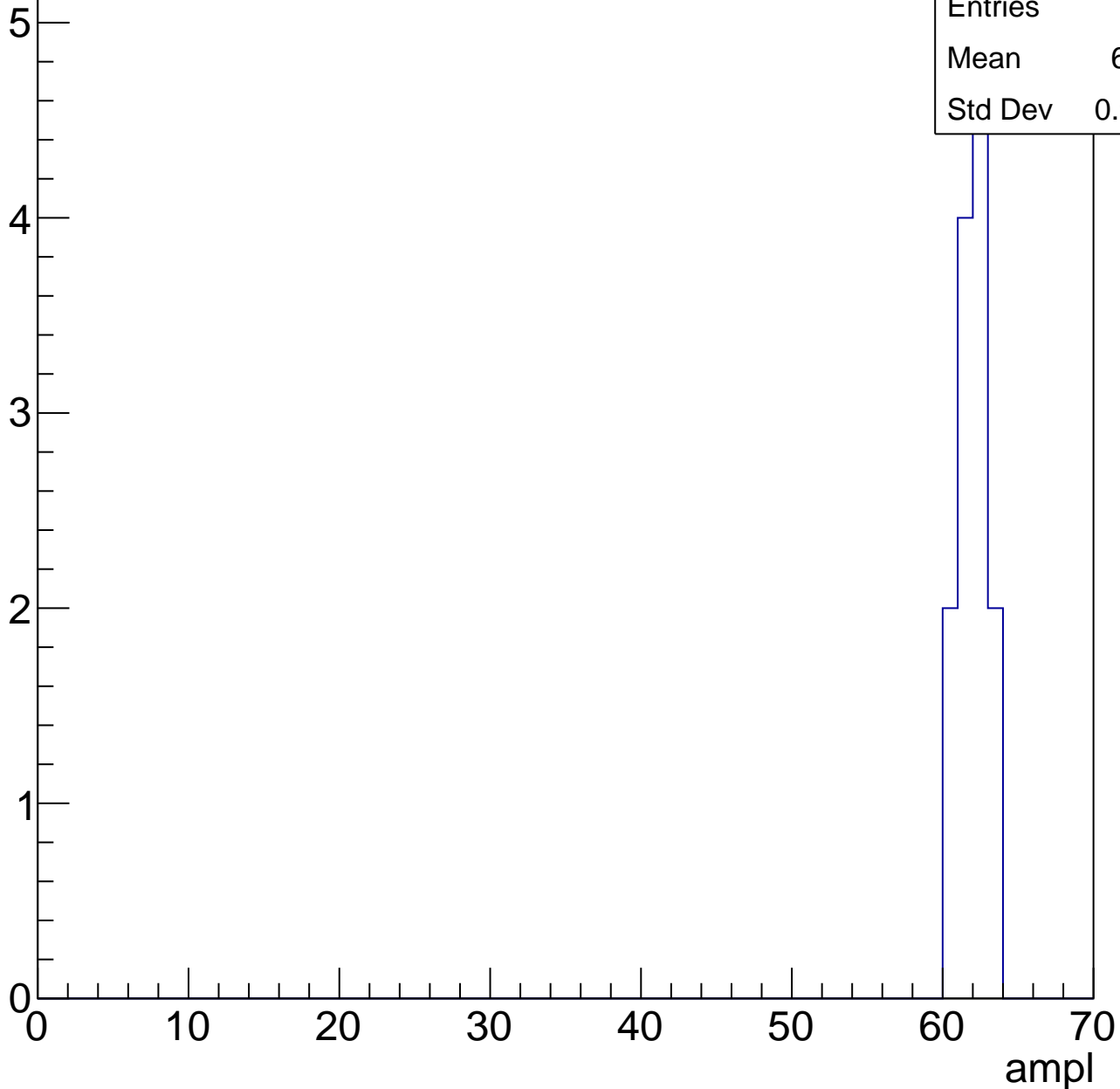


B1L002S, U19-ch52, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	13
Mean	61.54
Std Dev	0.9295



B1L002S, U19-ch52, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U19-ch53, adc0

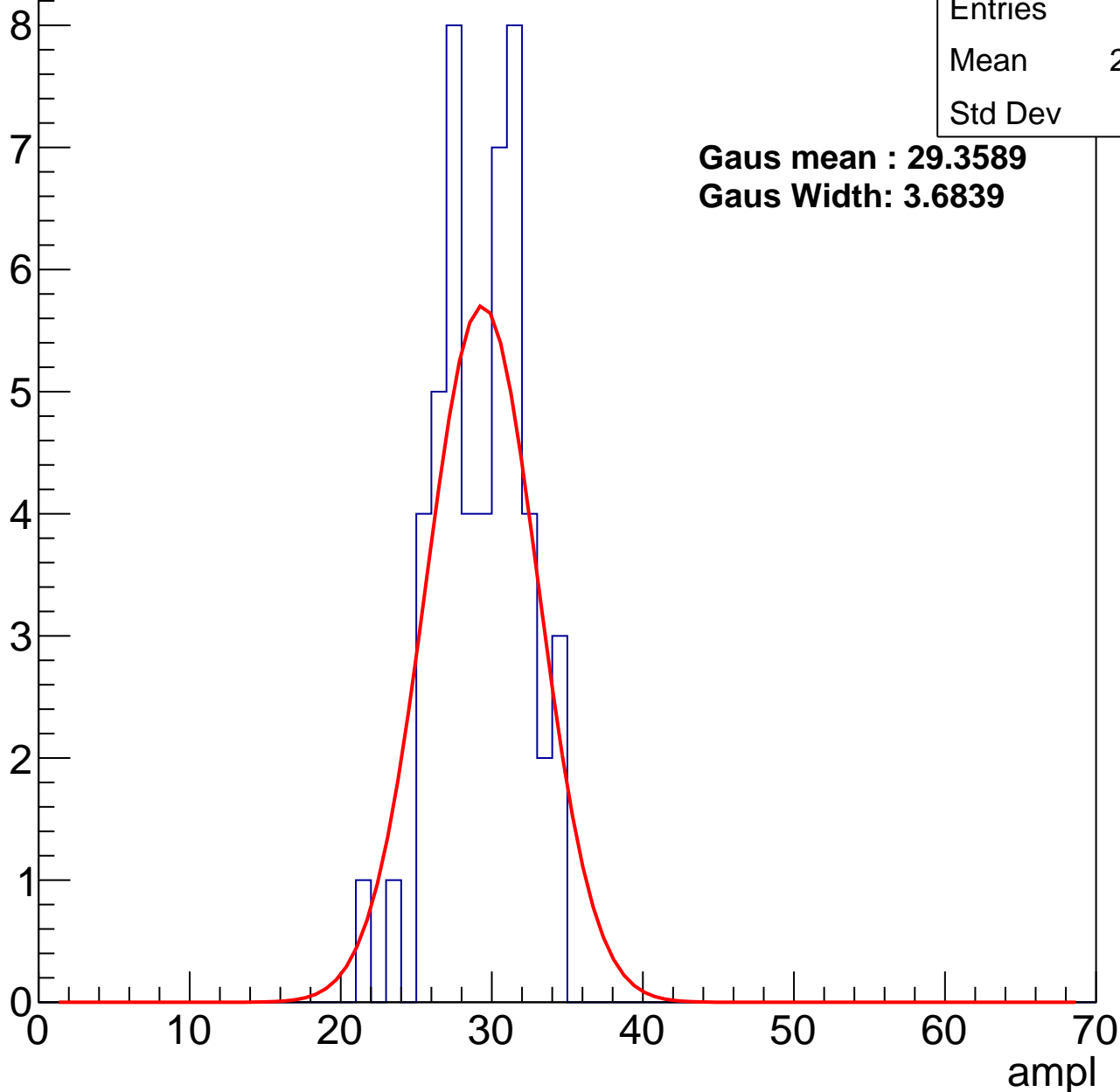
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	28.86
Std Dev	2.89

Gaus mean : 29.3589

Gaus Width: 3.6839



B1L002S, U19-ch53, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	34.71
Std Dev	3.233

Gaus mean : 35.7026

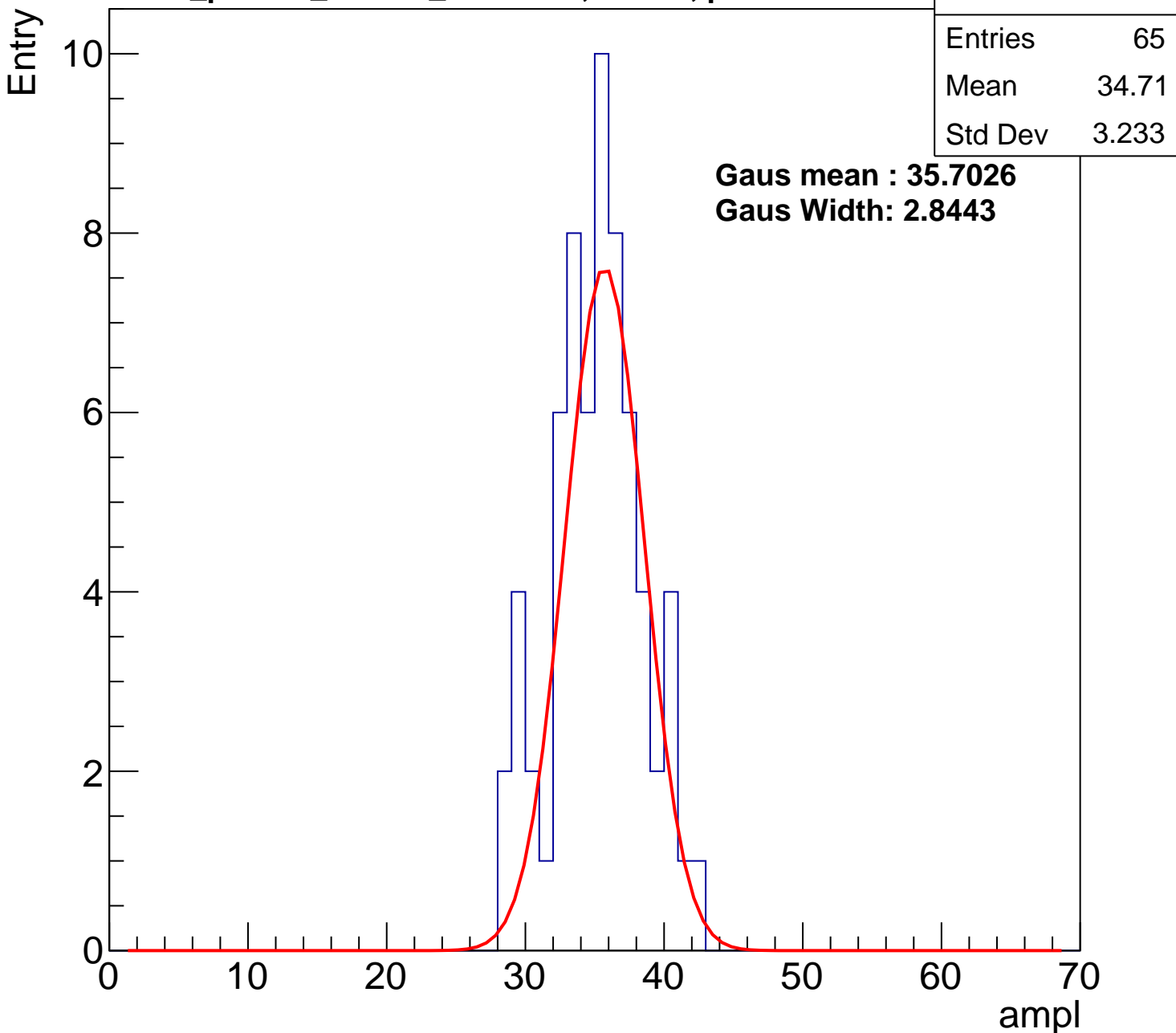
Gaus Width: 2.8443

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch53, adc2

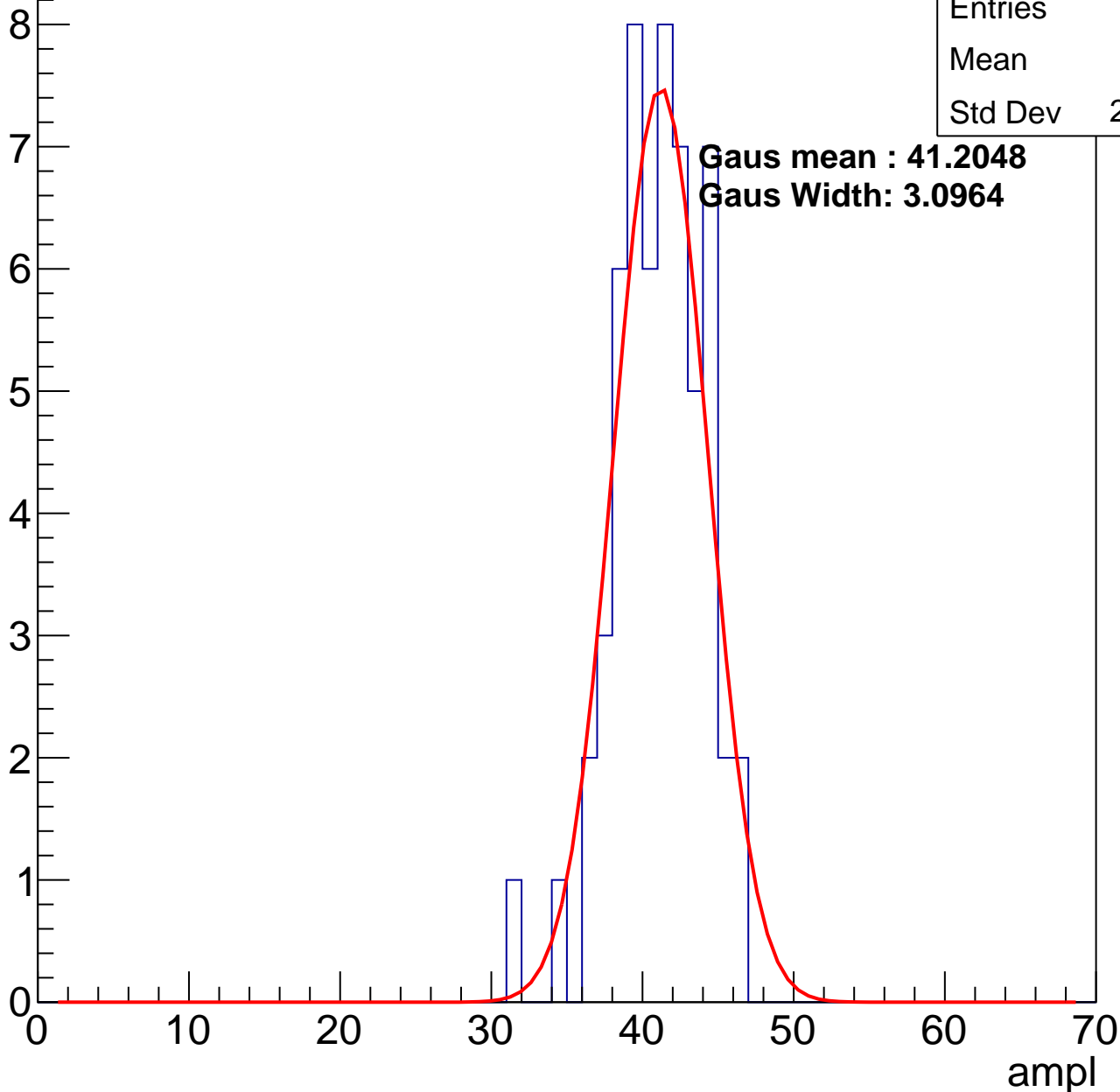
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	40.6
Std Dev	2.942

Gaus mean : 41.2048

Gaus Width: 3.0964



B1L002S, U19-ch53, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	47.39
Std Dev	3.165

Entry

10

8

6

4

2

0

0

10

20

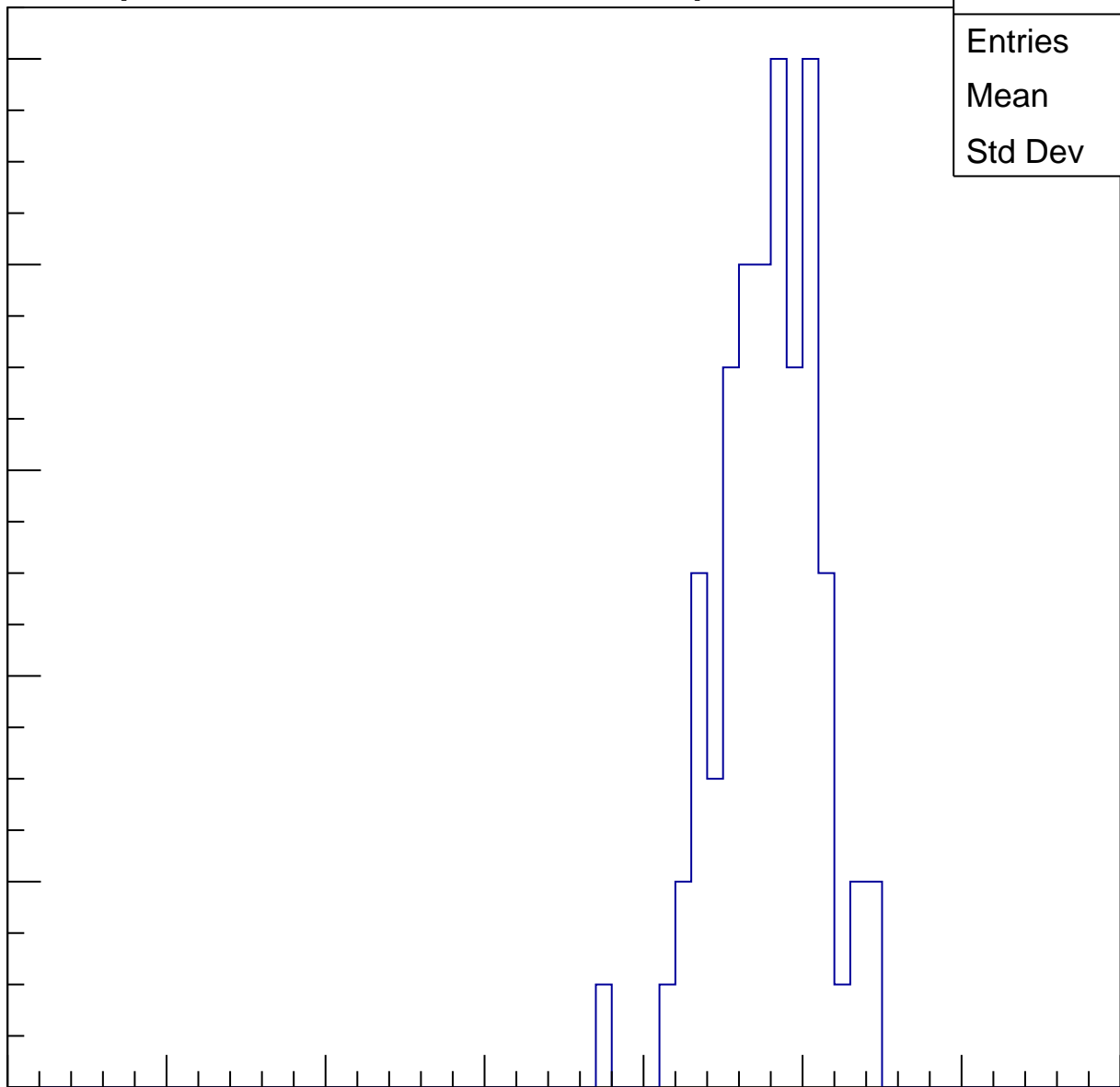
30

40

50

60

ampl

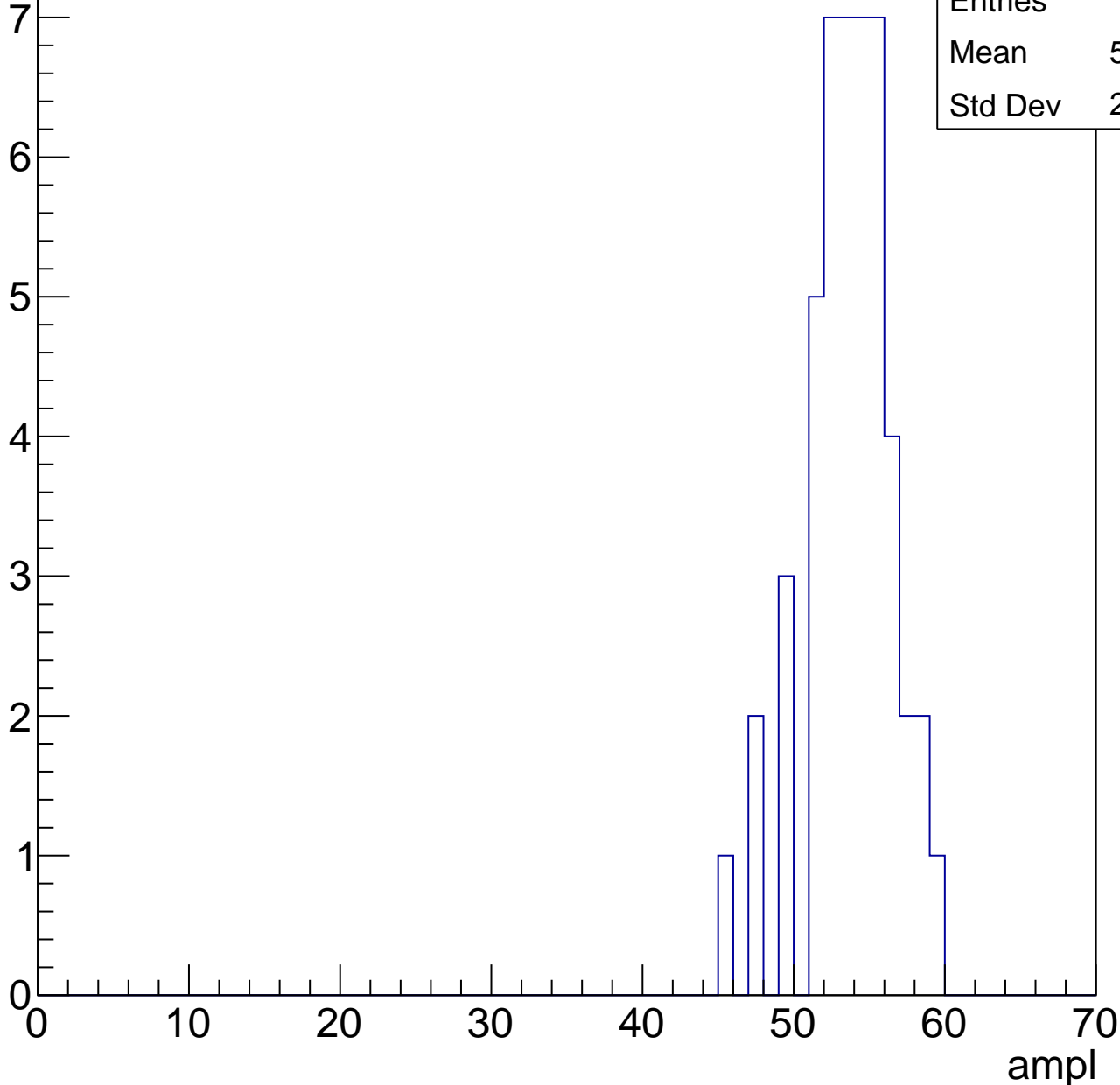


B1L002S, U19-ch53, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

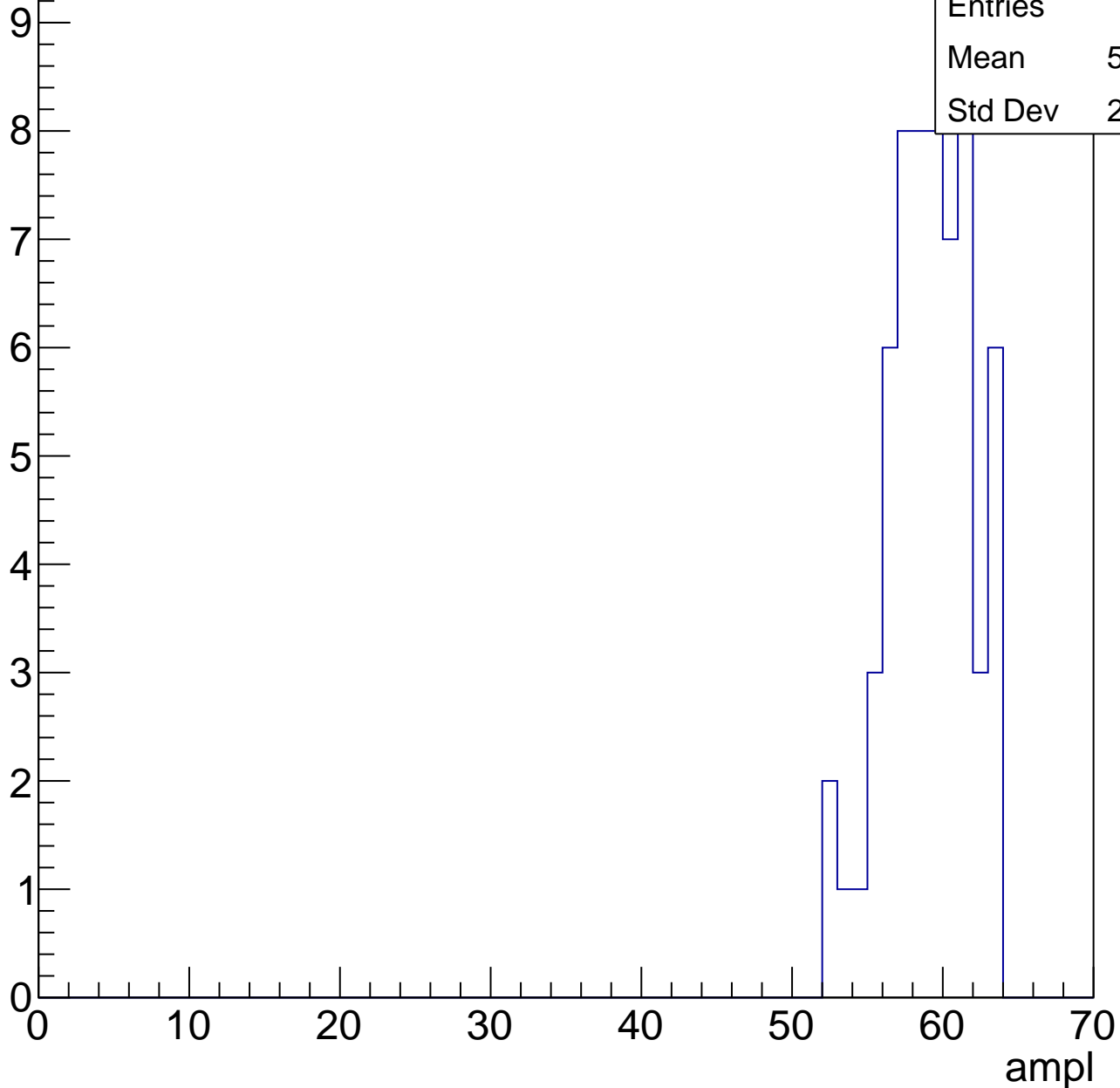
Entries	48
Mean	53.17
Std Dev	2.882



B1L002S, U19-ch53, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



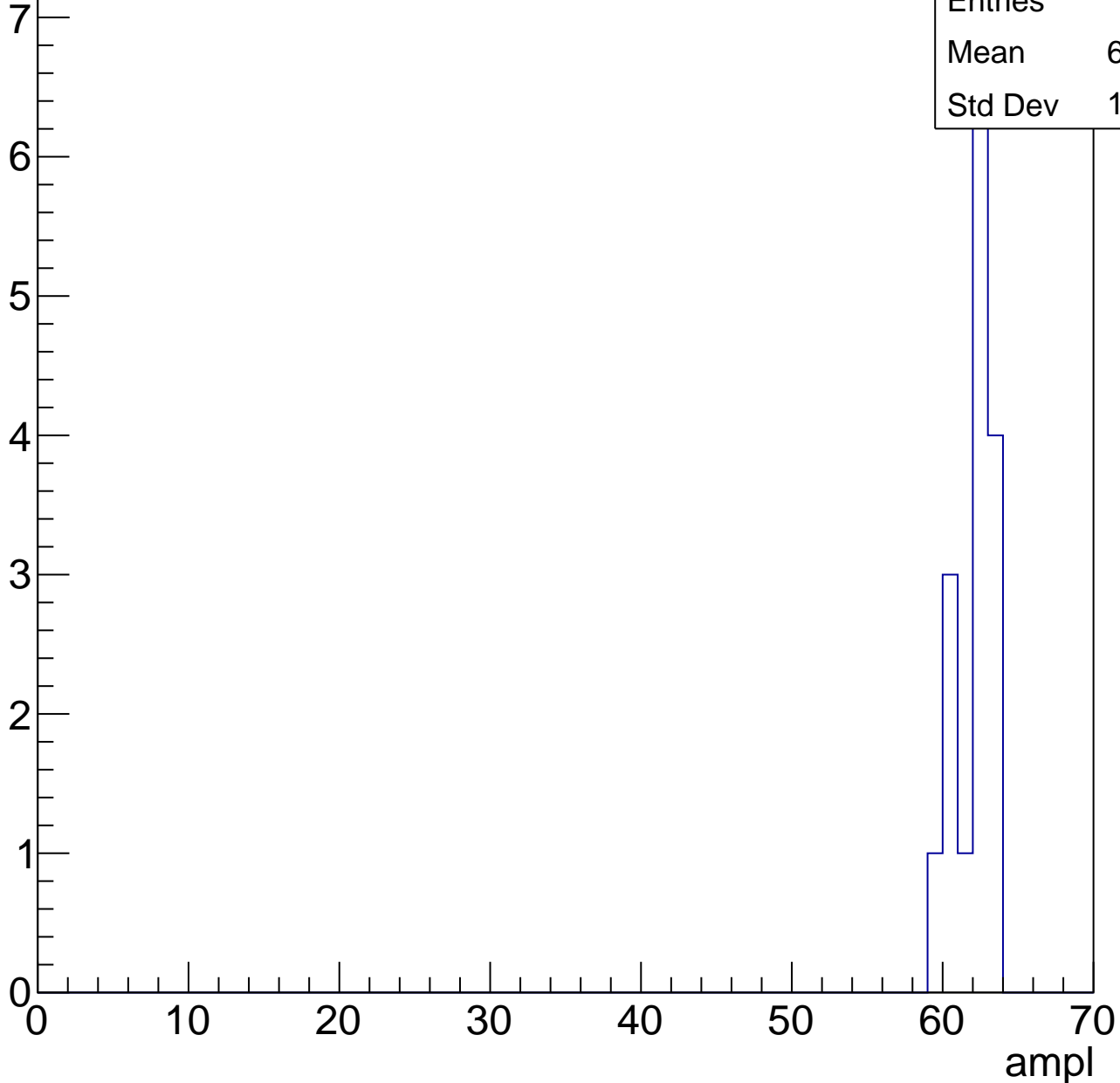
Entries	62
Mean	58.66
Std Dev	2.724

B1L002S, U19-ch53, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	16
Mean	61.62
Std Dev	1.218



B1L002S, U19-ch53, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch54, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	29.18
Std Dev	3.09

Gaus mean : 29.7068

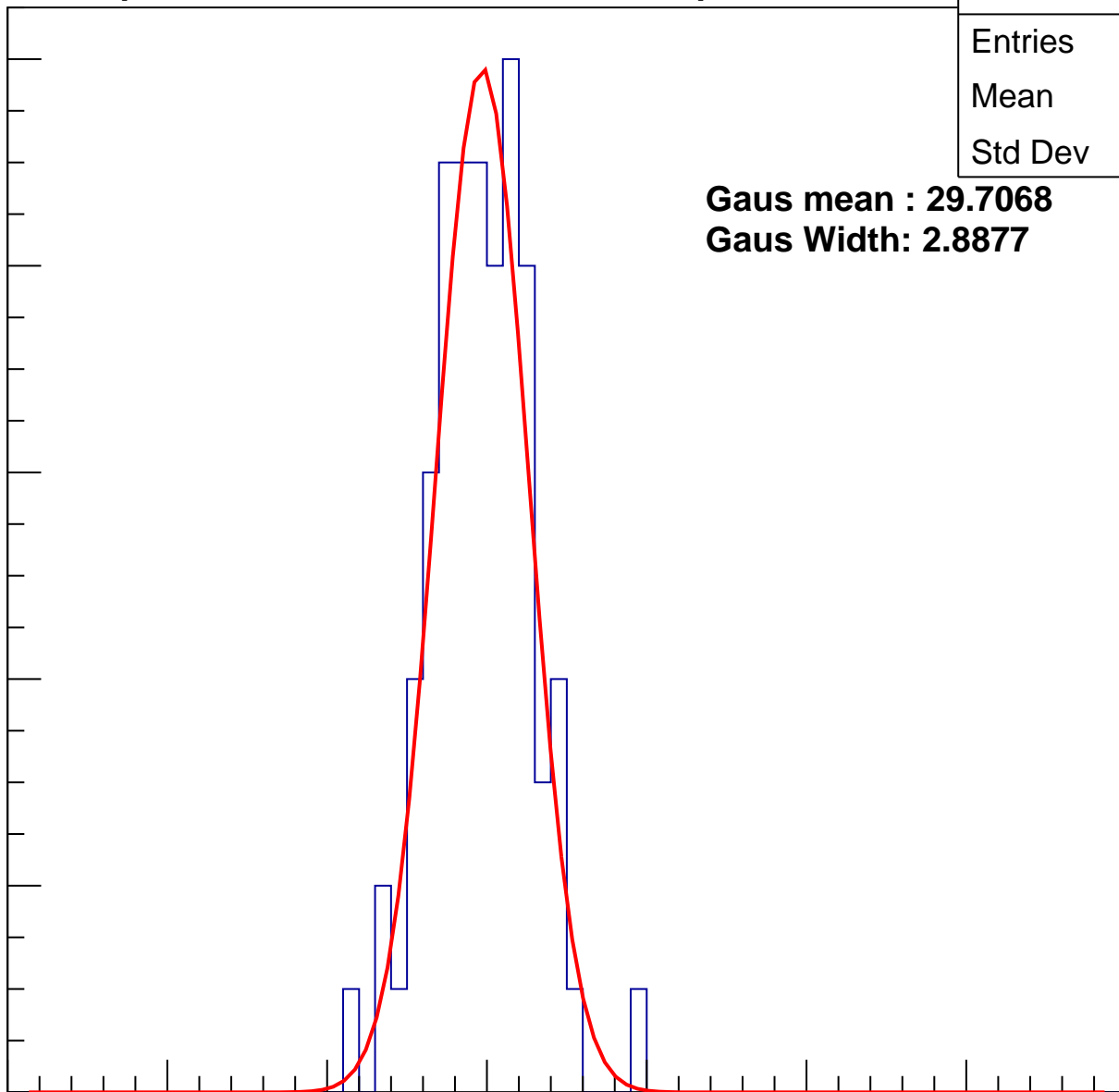
Gaus Width: 2.8877

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U19-ch54, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	36.15
Std Dev	2.543

Gaus mean : 36.6309

Gaus Width: 2.6165

Entry

10

8

6

4

2

0

0

10

20

30

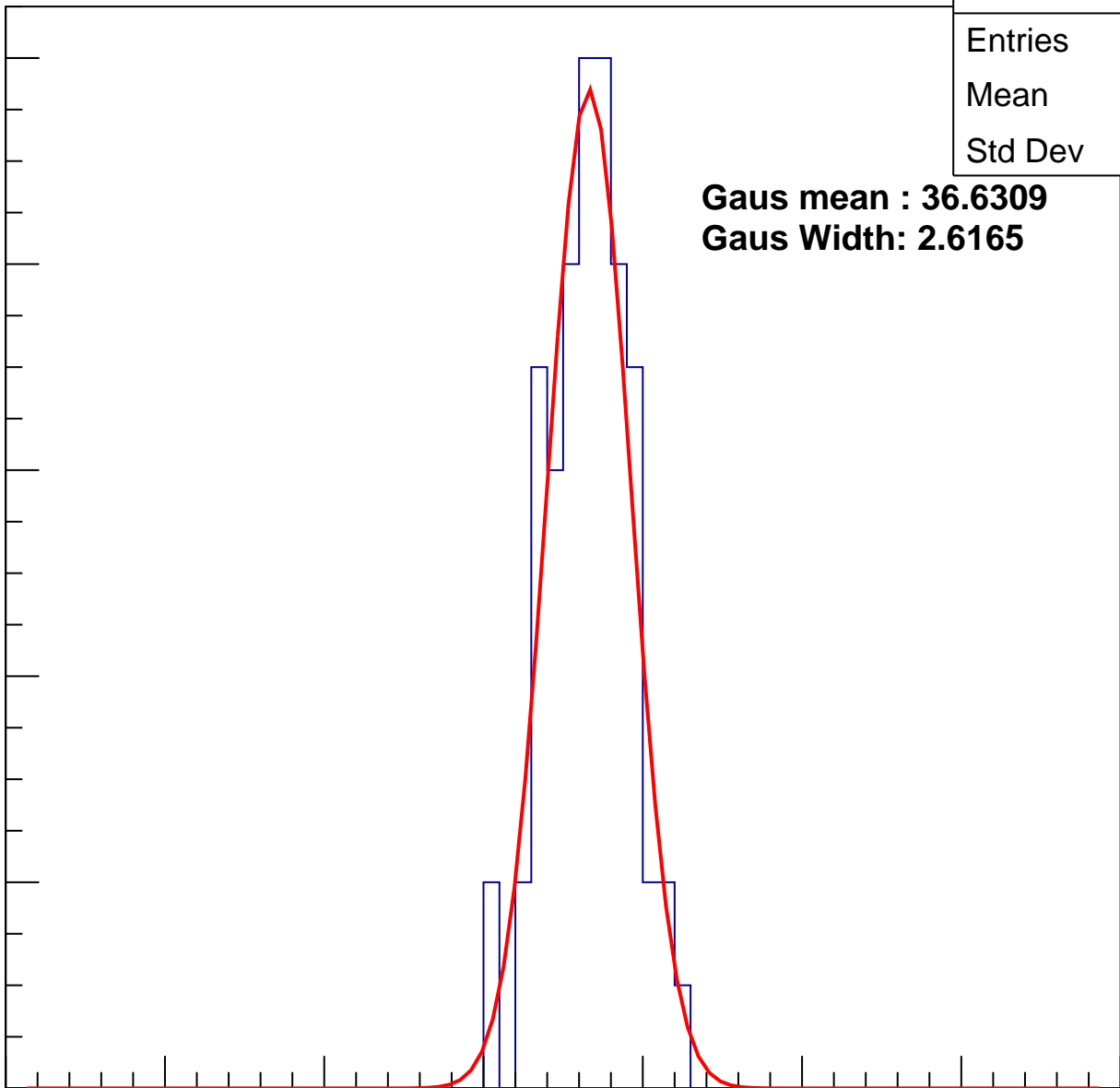
40

50

60

70

ampl



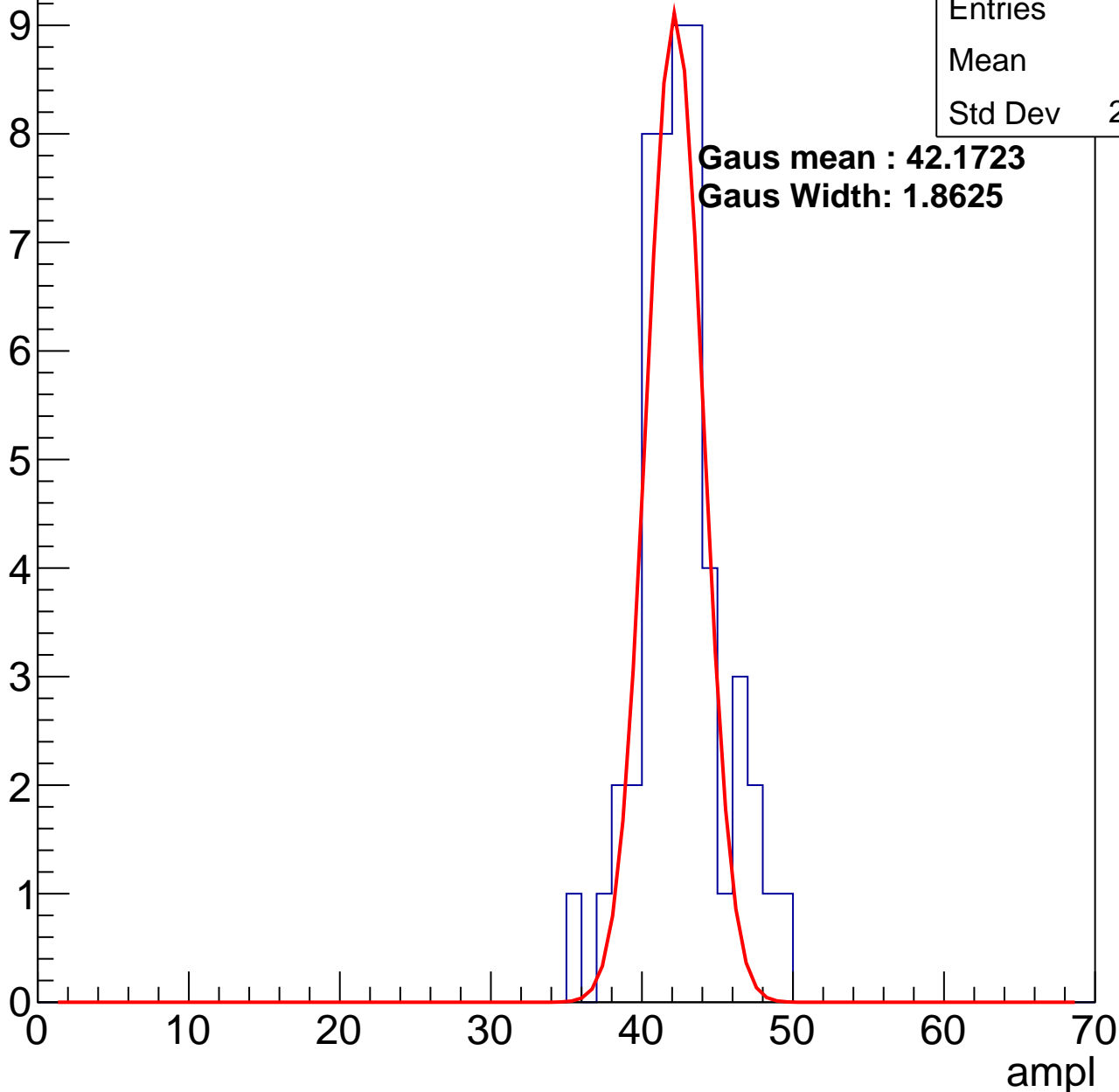
B1L002S, U19-ch54, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	42.1
Std Dev	2.705

Gaus mean : 42.1723
Gaus Width: 1.8625

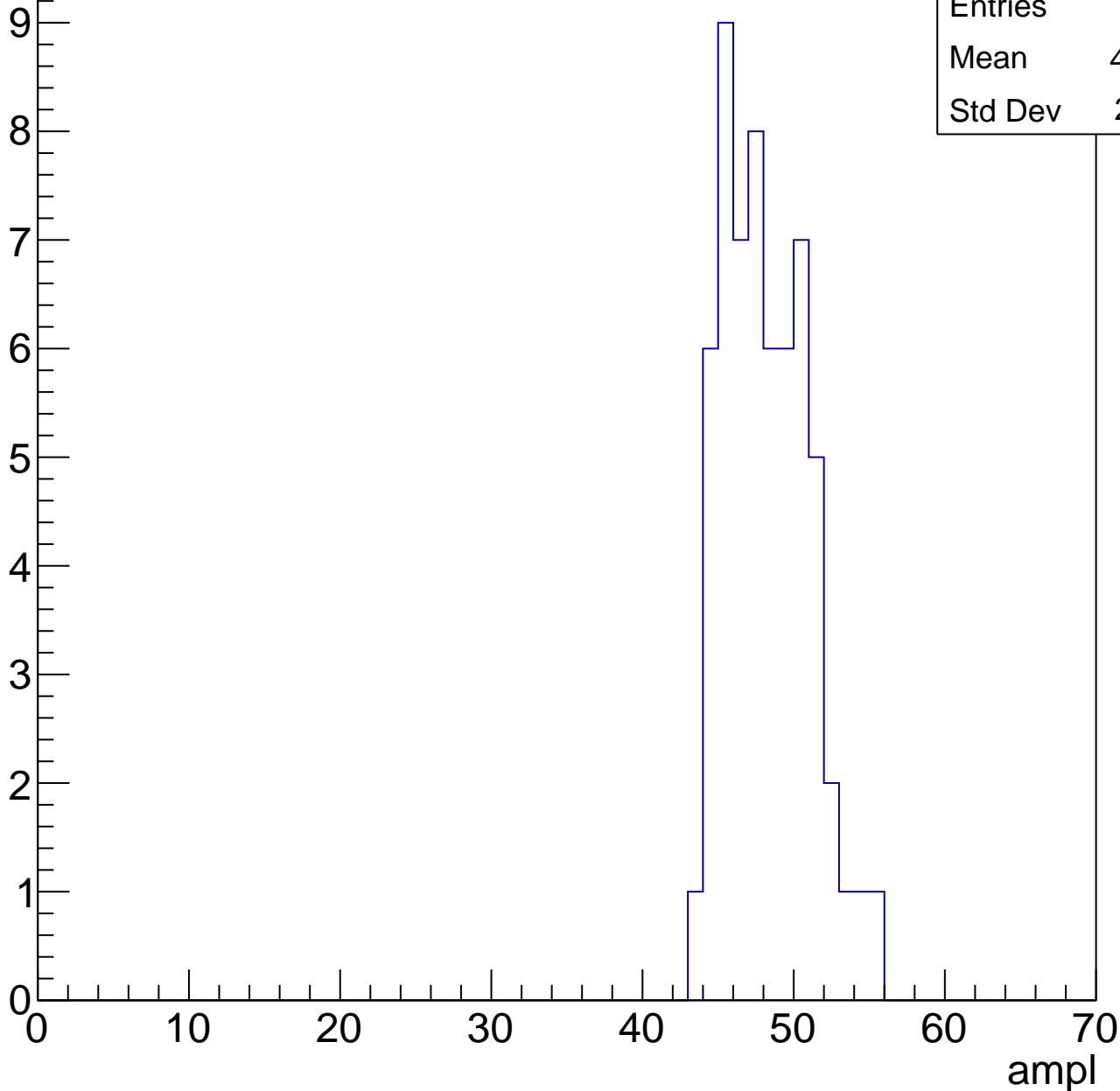


B1L002S, U19-ch54, adc3

calib_packv5_042523_0143.root, FC#10, port B3

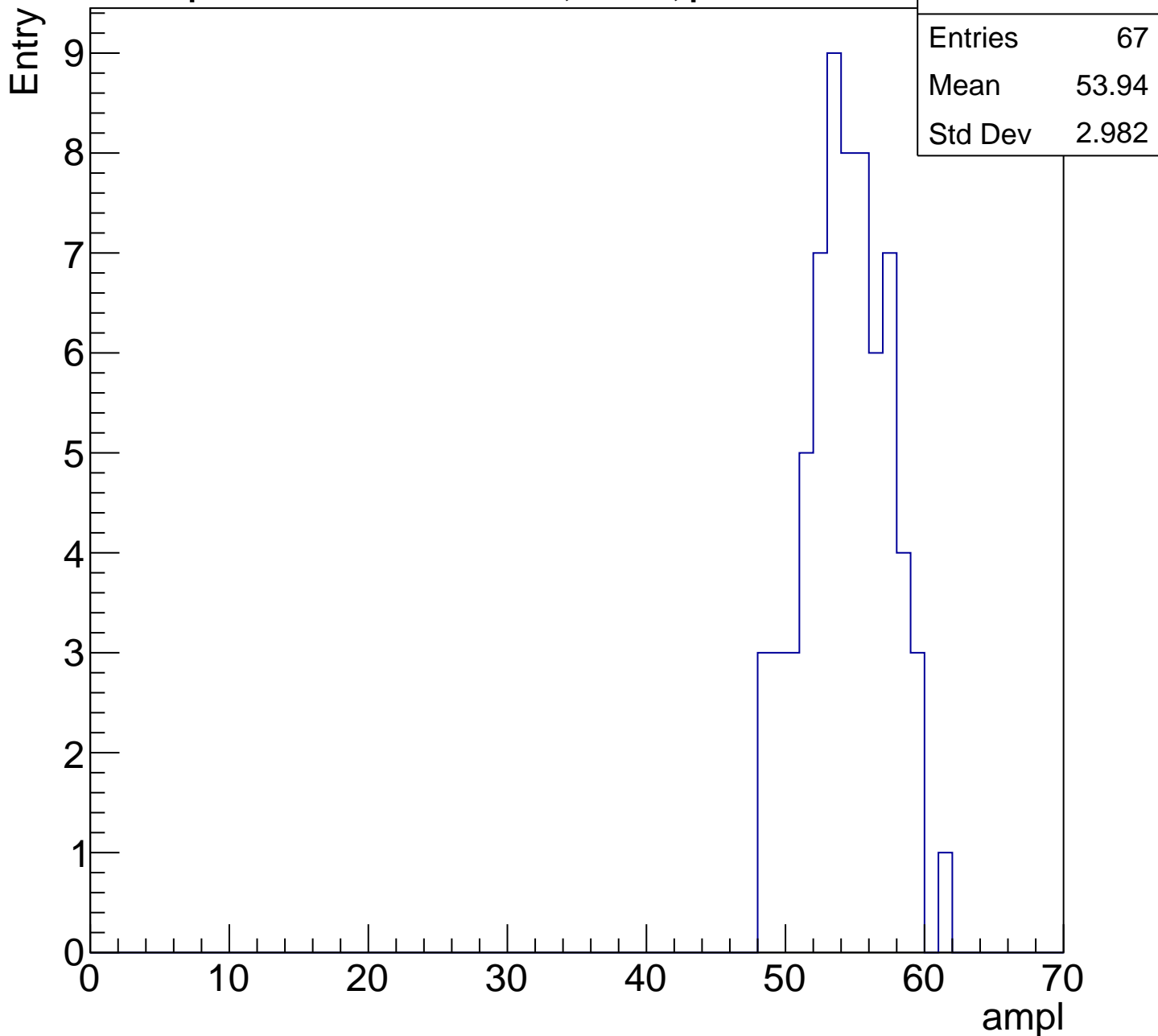
Entry

Entries	60
Mean	47.72
Std Dev	2.751



B1L002S, U19-ch54, adc4

calib_packv5_042523_0143.root, FC#10, port B3

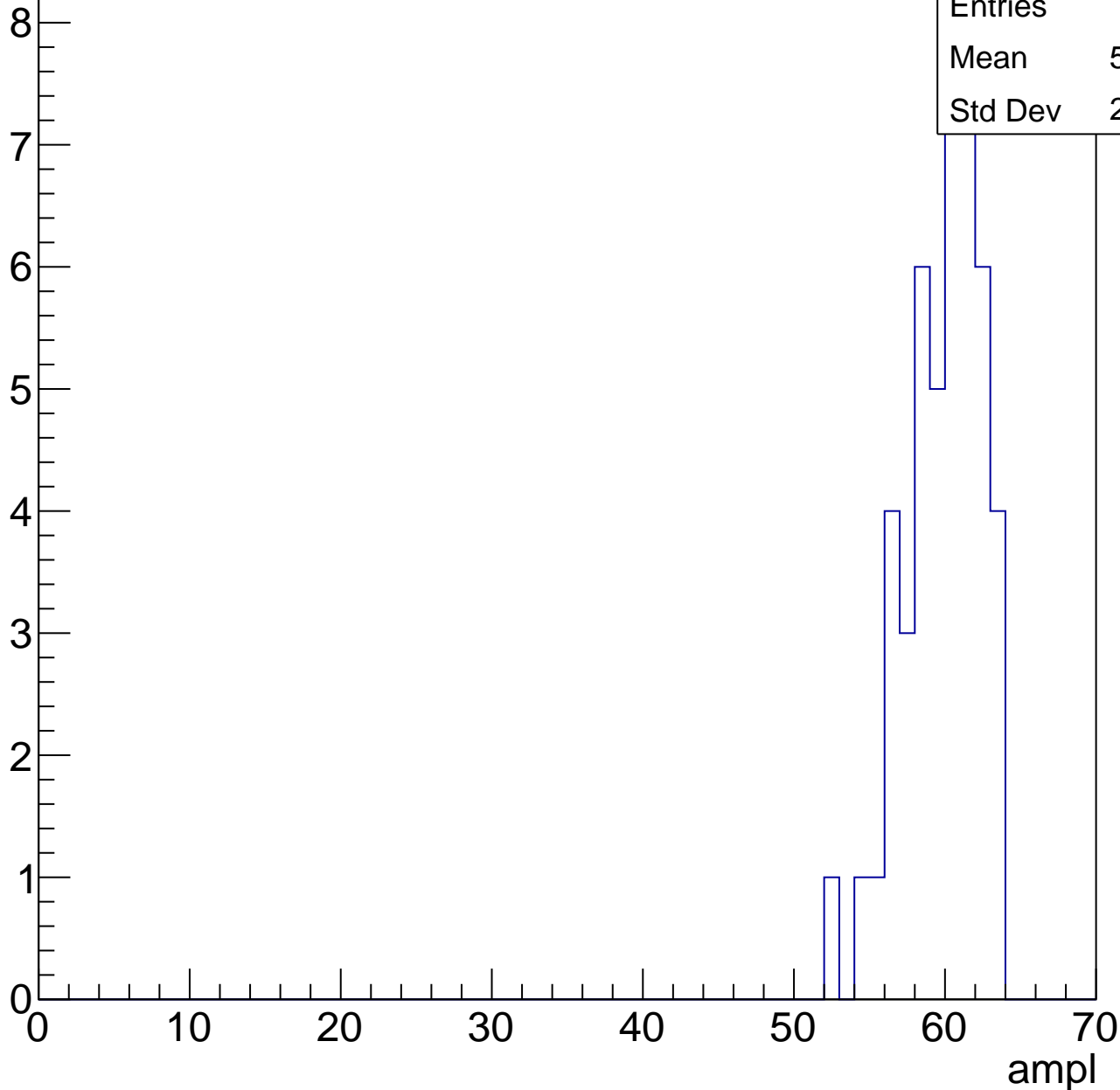


B1L002S, U19-ch54, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	59.38
Std Dev	2.506

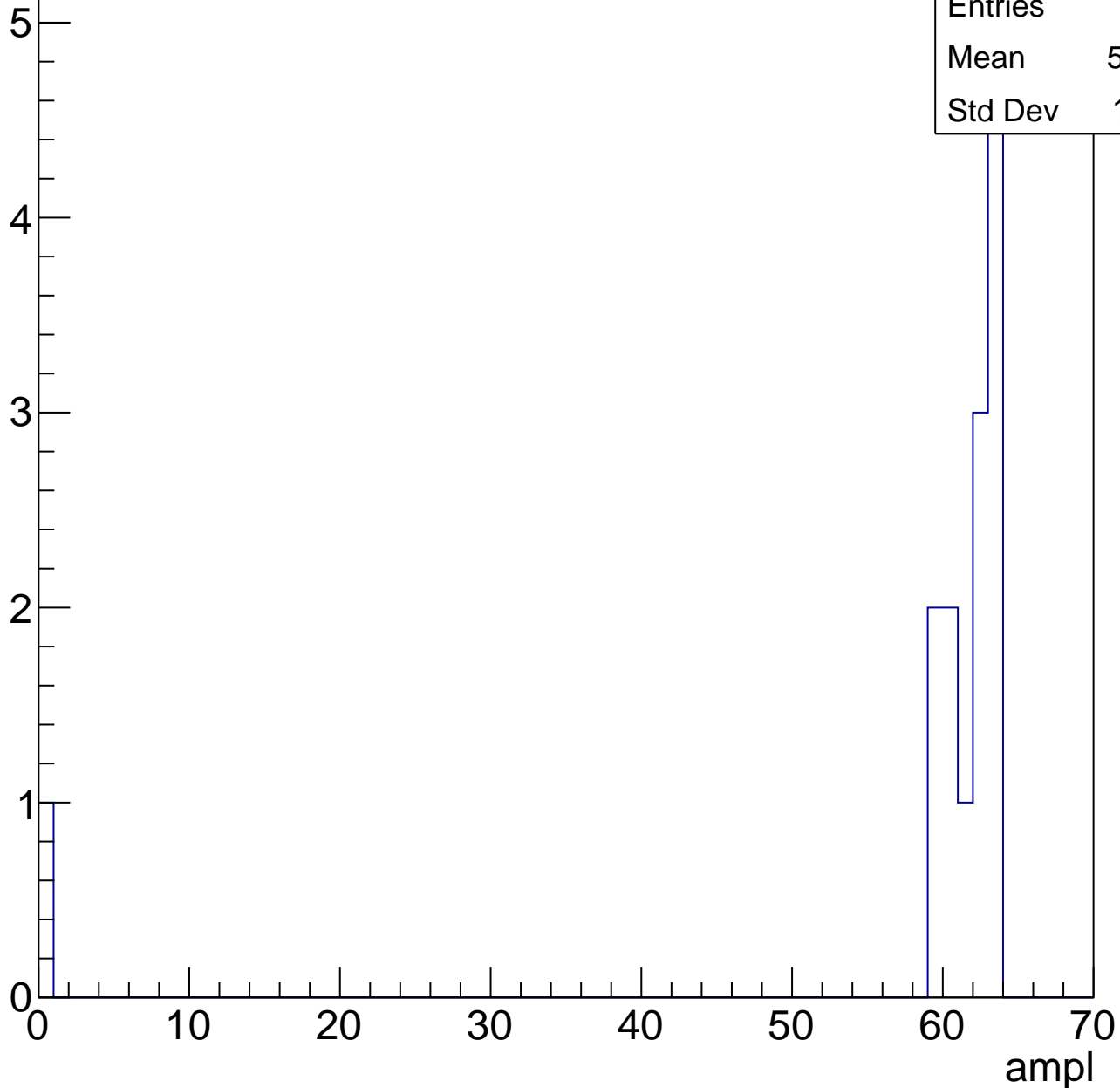


B1L002S, U19-ch54, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	14
Mean	57.14
Std Dev	15.91



B1L002S, U19-ch54, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch55, adc0

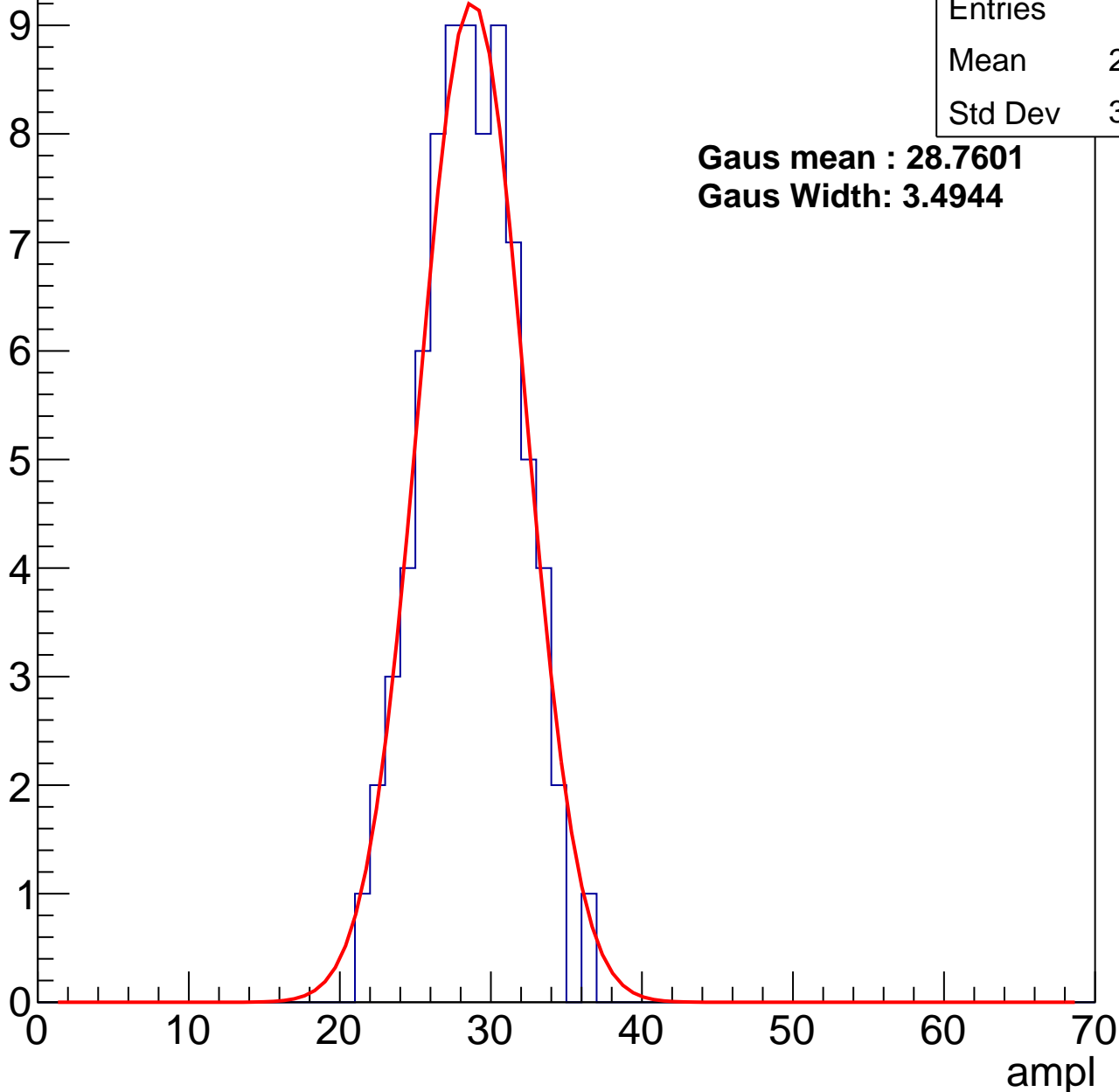
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	28.18
Std Dev	3.153

Gaus mean : 28.7601

Gaus Width: 3.4944



B1L002S, U19-ch55, adc1

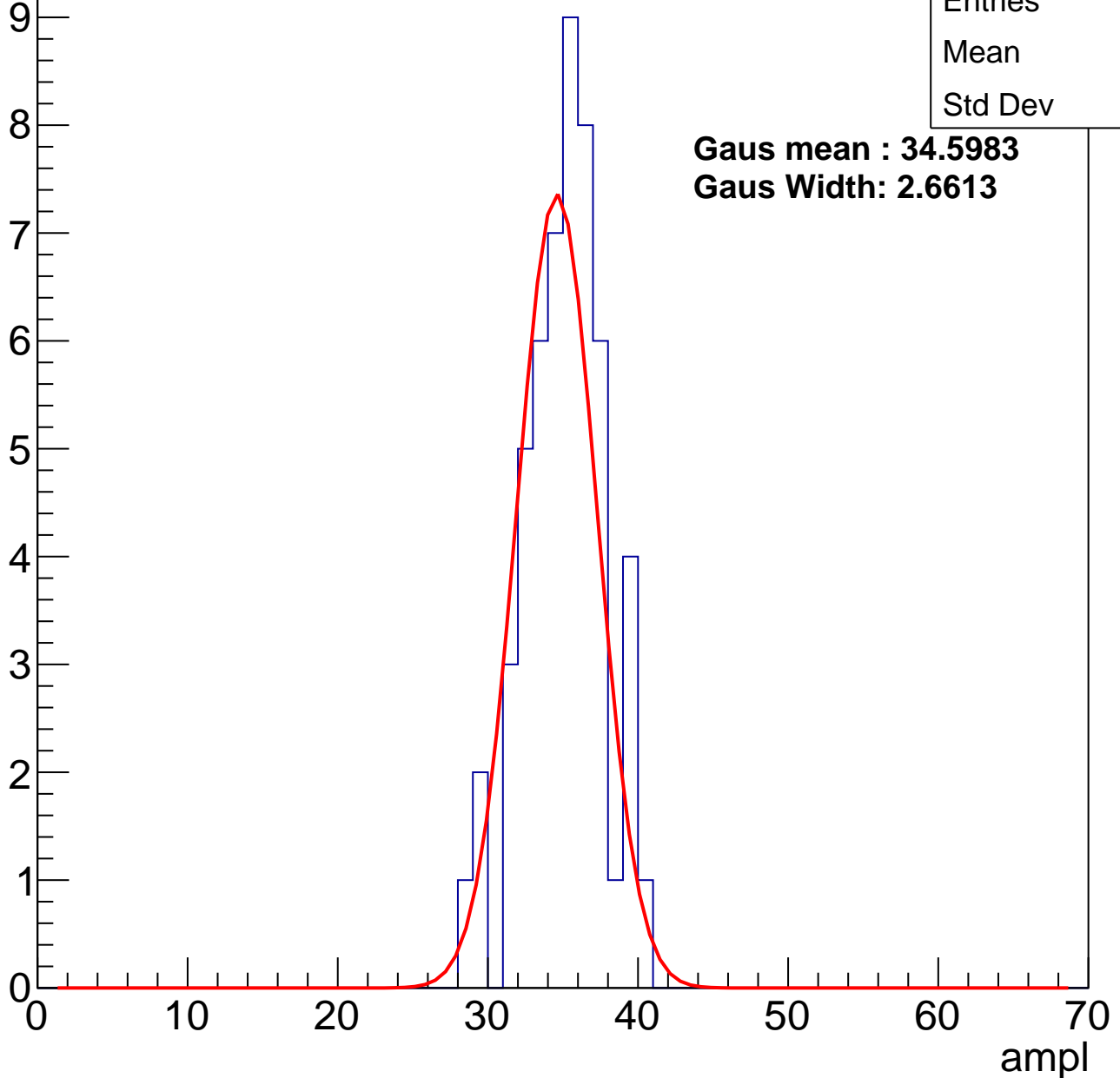
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	34.6
Std Dev	2.63

Gaus mean : 34.5983

Gaus Width: 2.6613



B1L002S, U19-ch55, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	41.41
Std Dev	3.146

Gaus mean : 41.9096

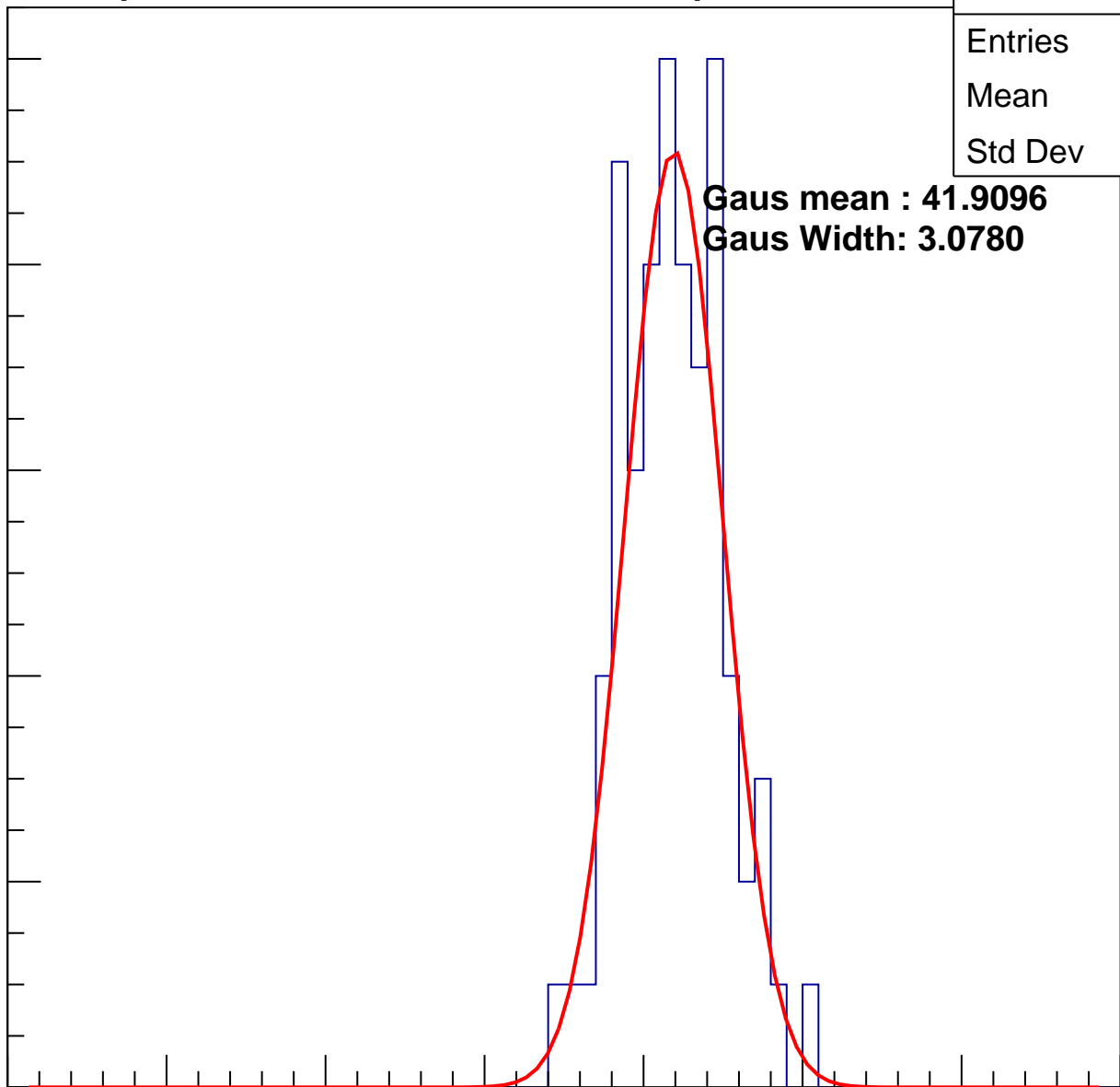
Gaus Width: 3.0780

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

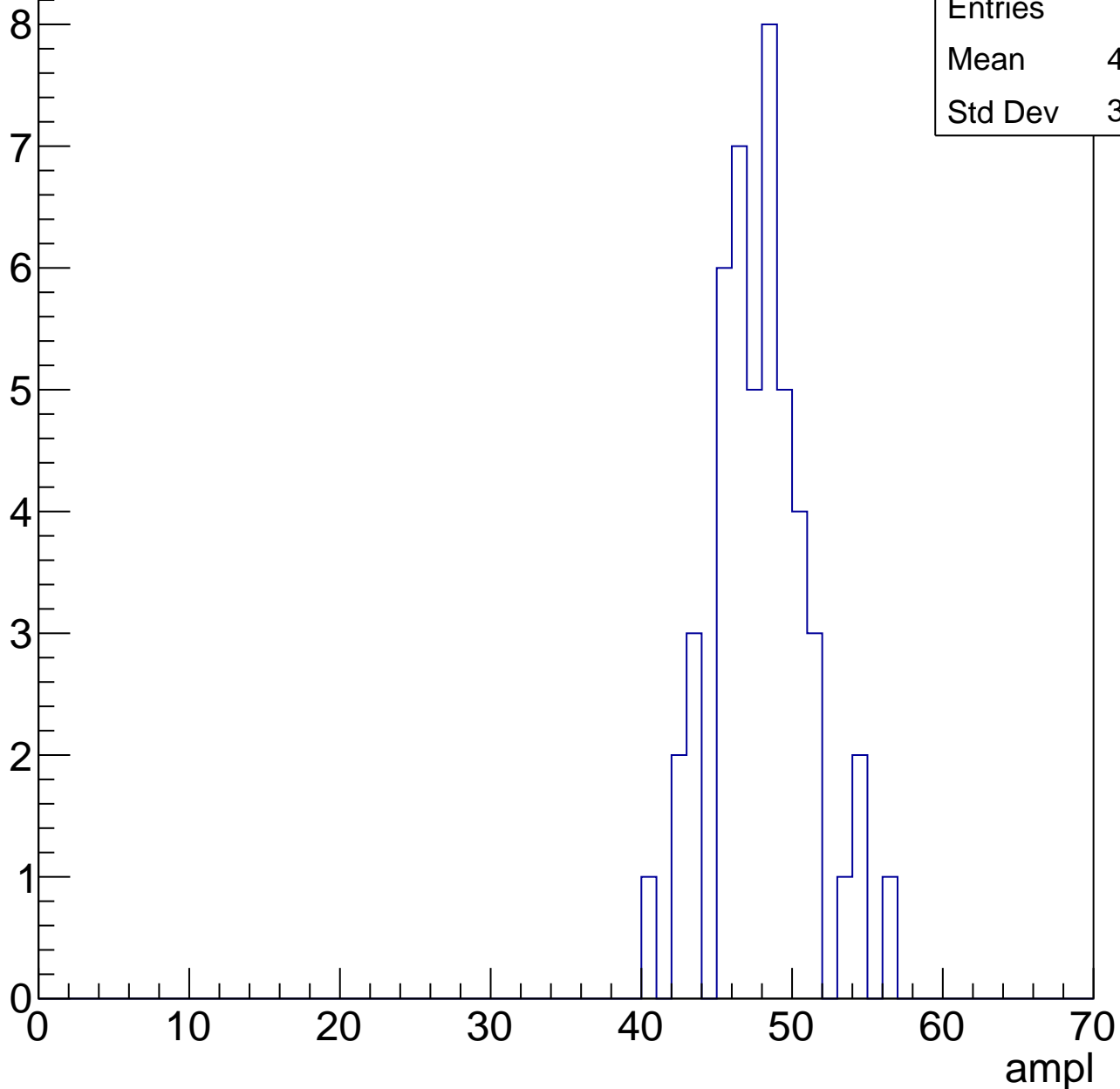


B1L002S, U19-ch55, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

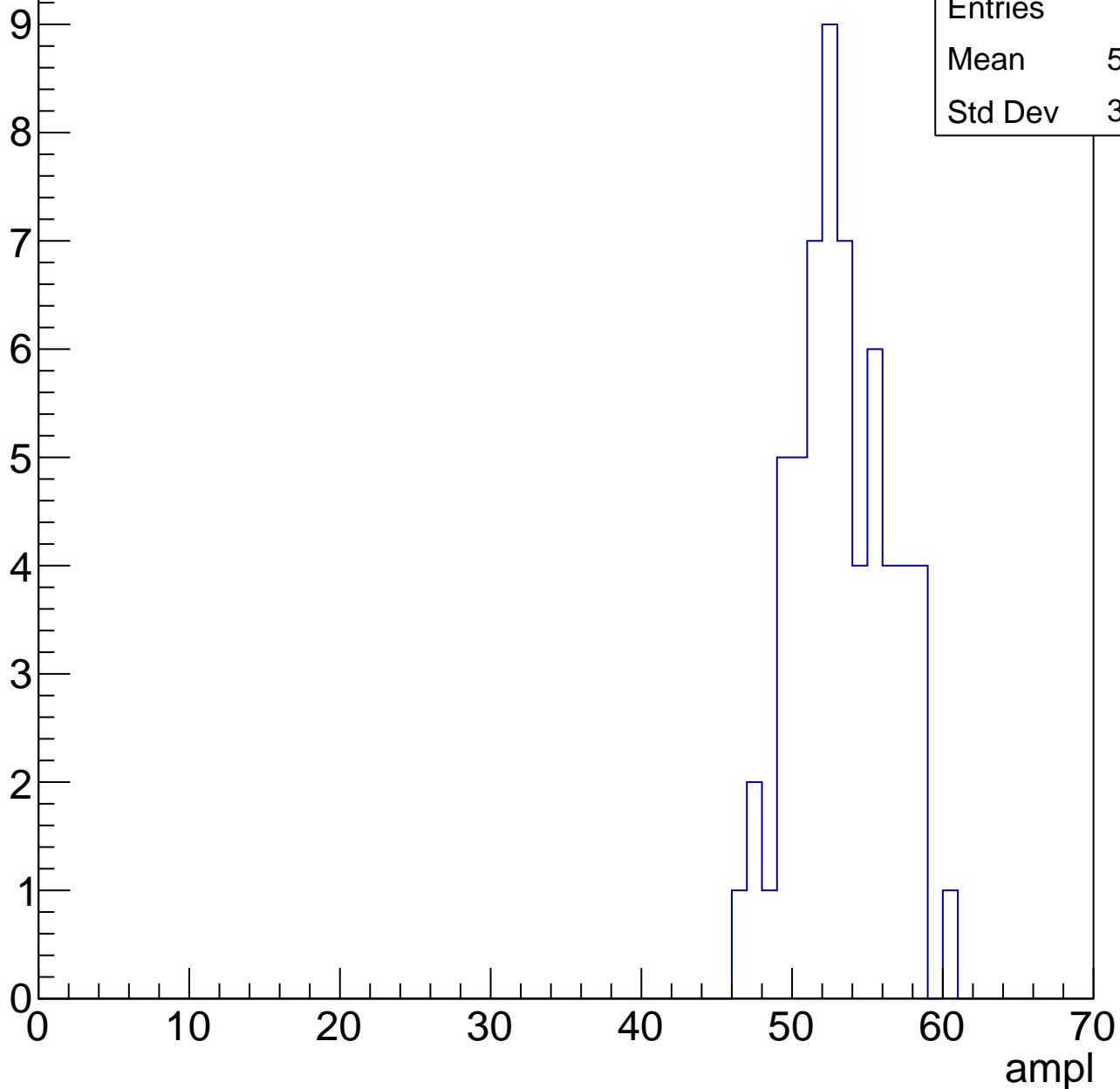
Entries	48
Mean	47.48
Std Dev	3.208



B1L002S, U19-ch55, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

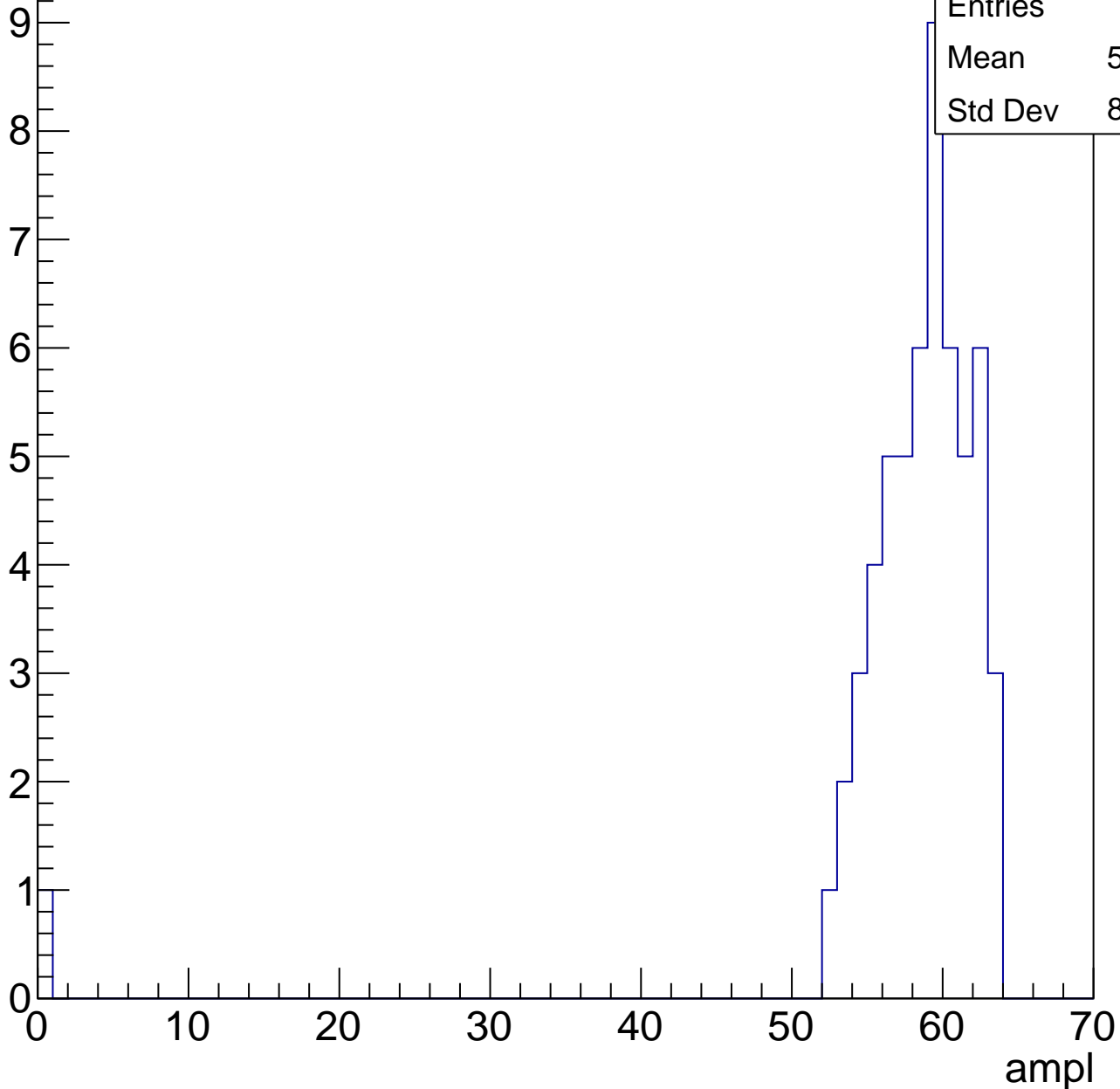


B1L002S, U19-ch55, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	57.32
Std Dev	8.218

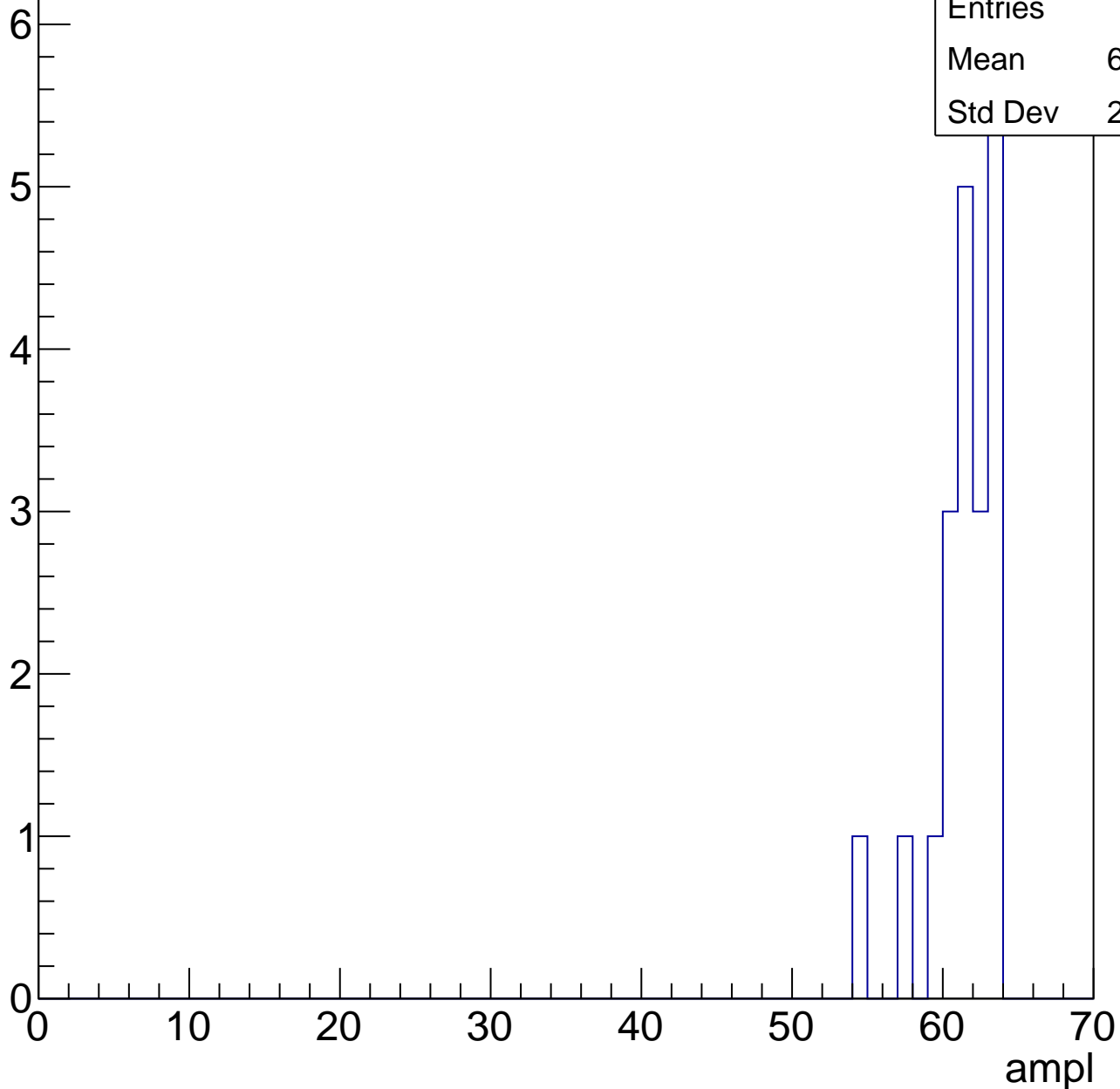


B1L002S, U19-ch55, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

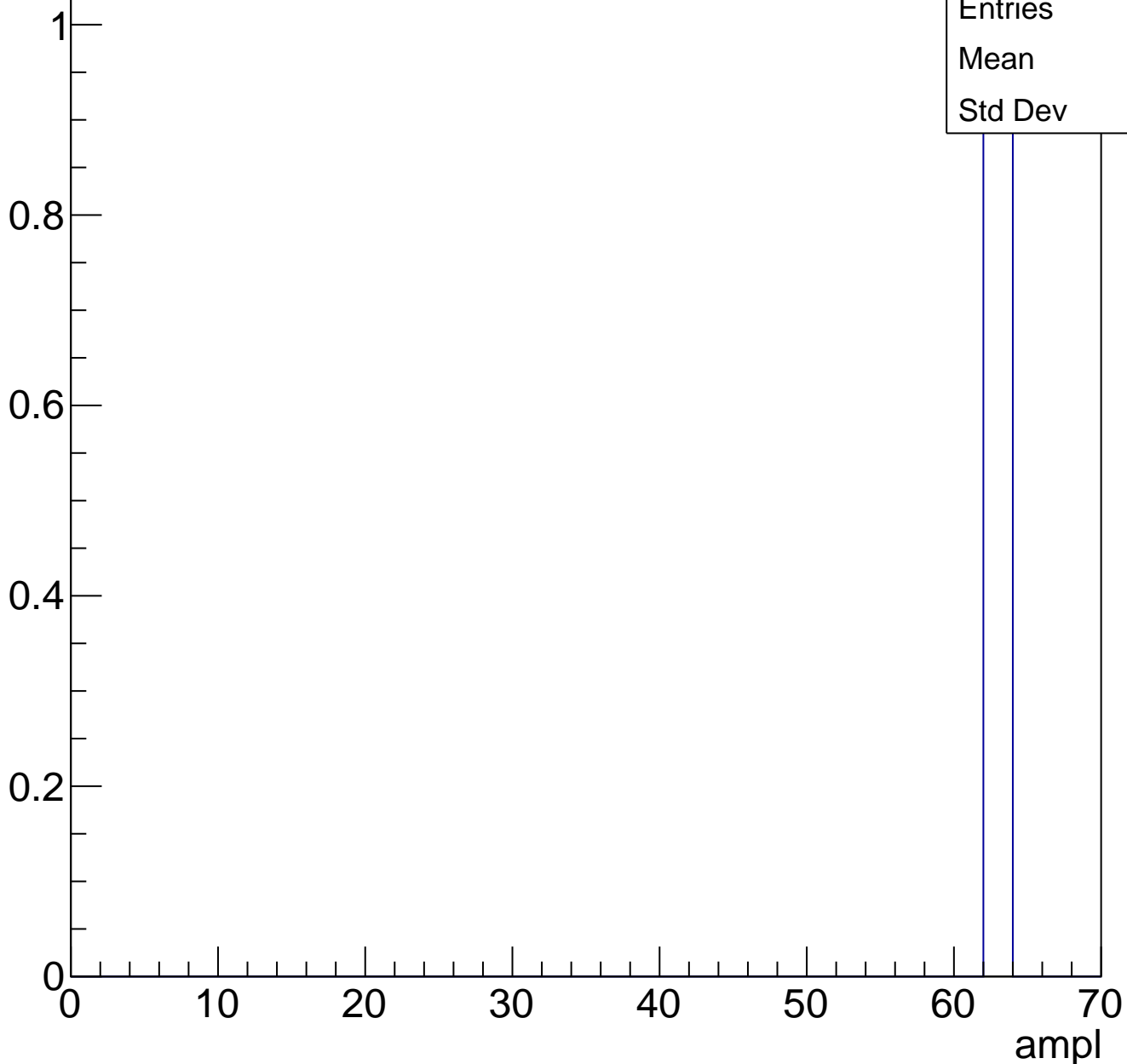
Entries	20
Mean	60.95
Std Dev	2.224



B1L002S, U19-ch55, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch56, adc0

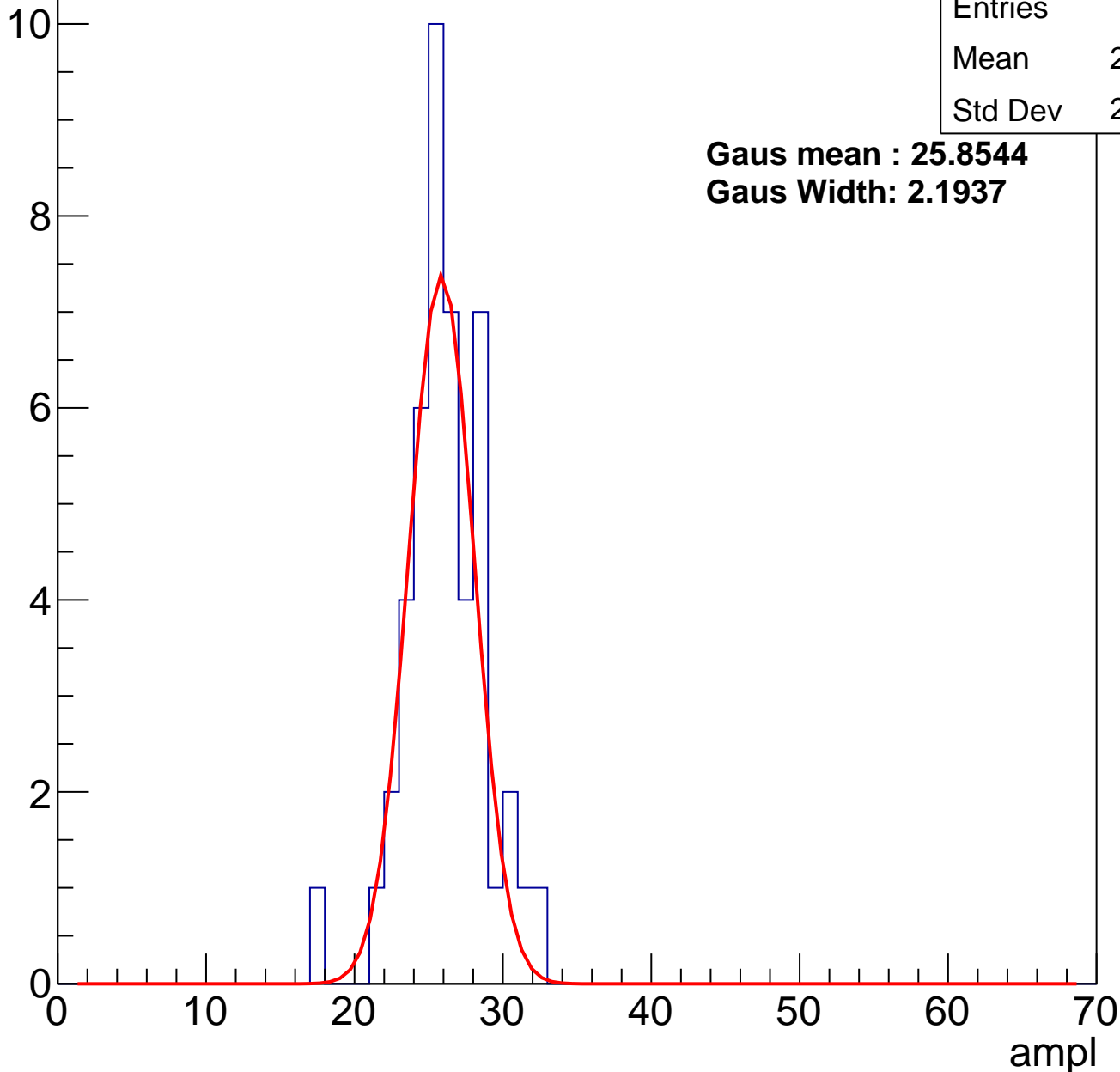
calib_packv5_042523_0143.root, FC#10, port B3

Entries	47
Mean	25.66
Std Dev	2.676

Gaus mean : 25.8544

Gaus Width: 2.1937

Entry



B1L002S, U19-ch56, adc1

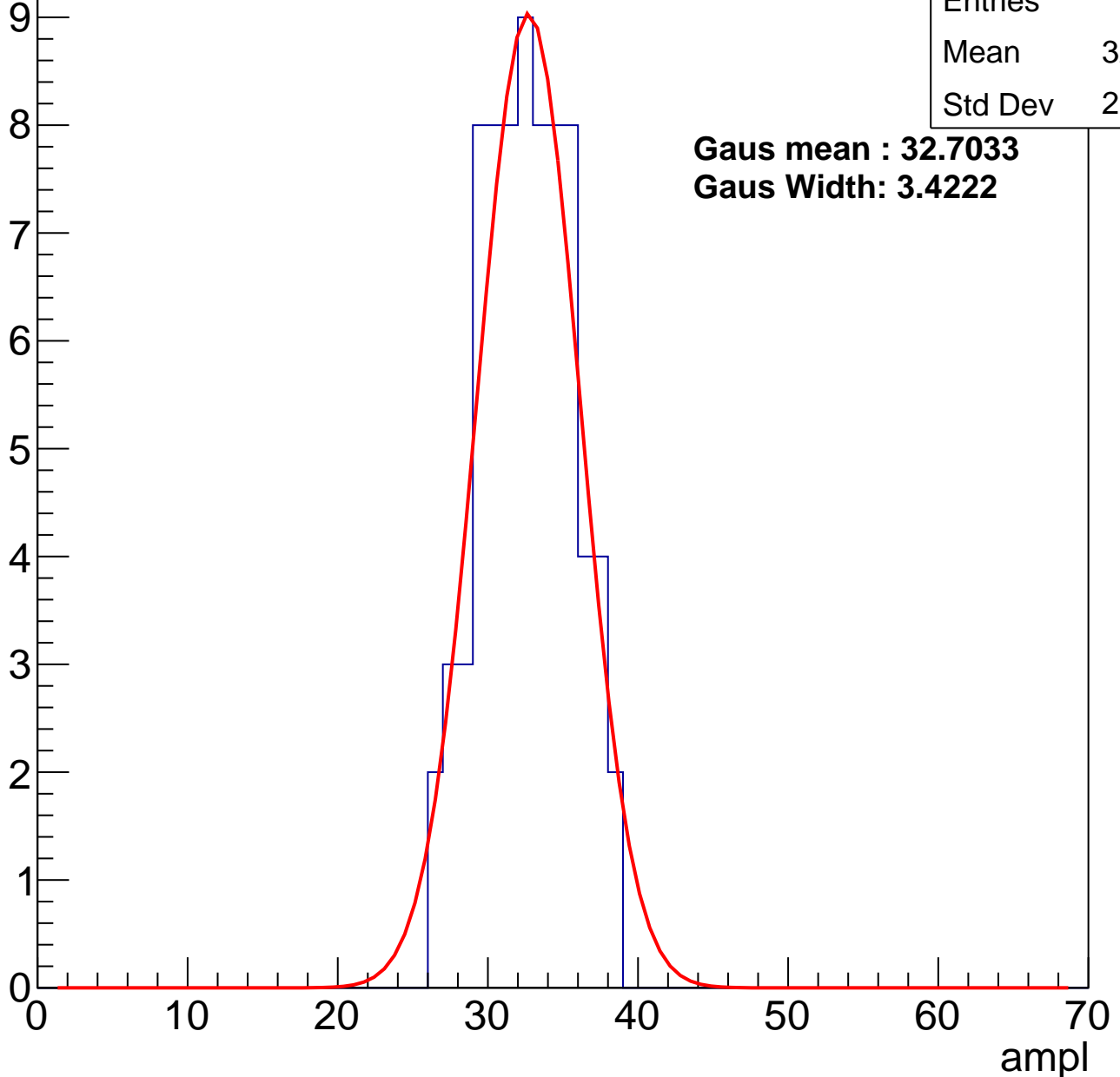
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	32.12
Std Dev	2.953

Gaus mean : 32.7033

Gaus Width: 3.4222



B1L002S, U19-ch56, adc2

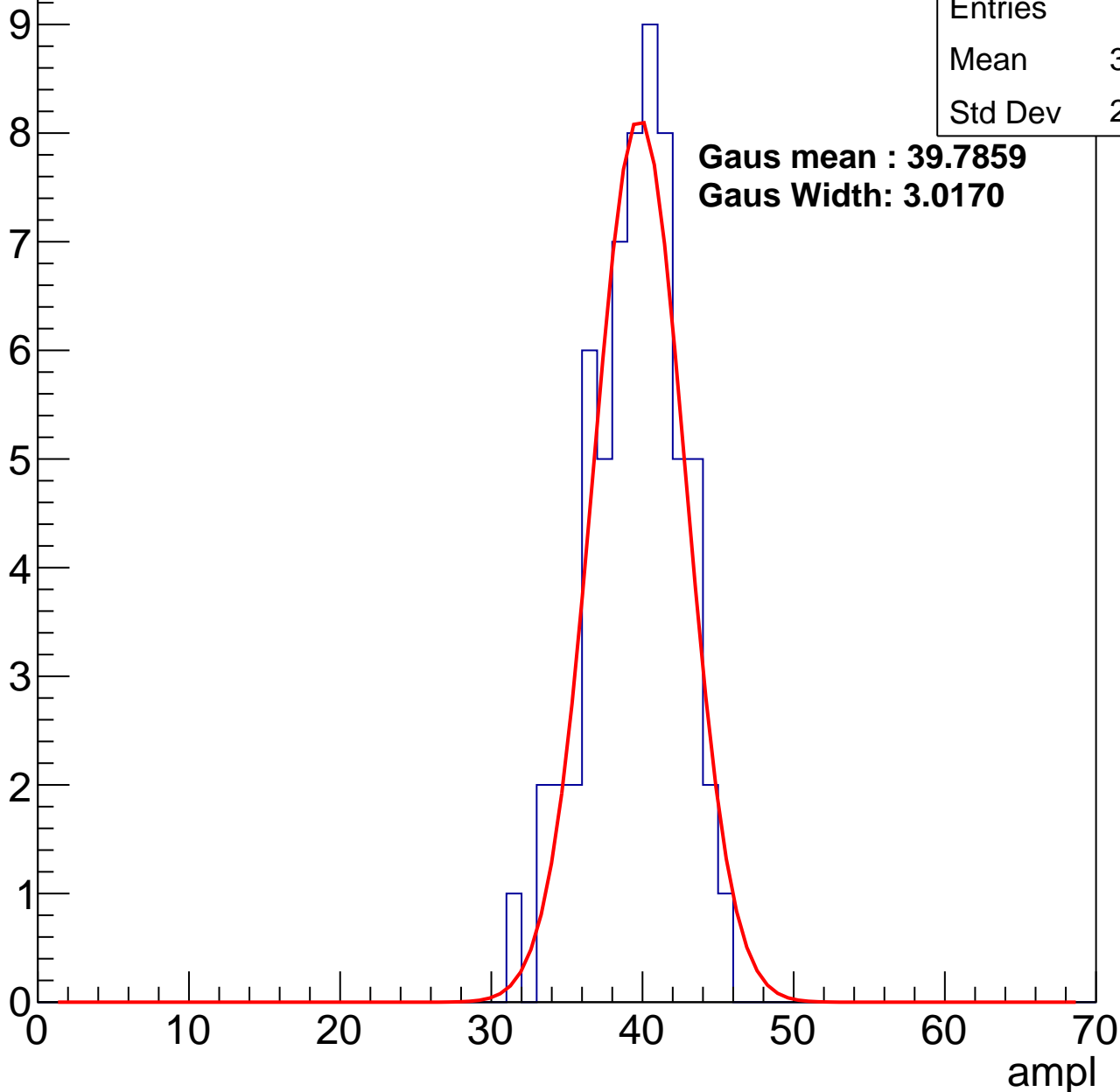
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	39.05
Std Dev	2.957

Gaus mean : 39.7859

Gaus Width: 3.0170



B1L002S, U19-ch56, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	45.2
Std Dev	3.193

Entry

10

8

6

4

2

0

0

10

20

30

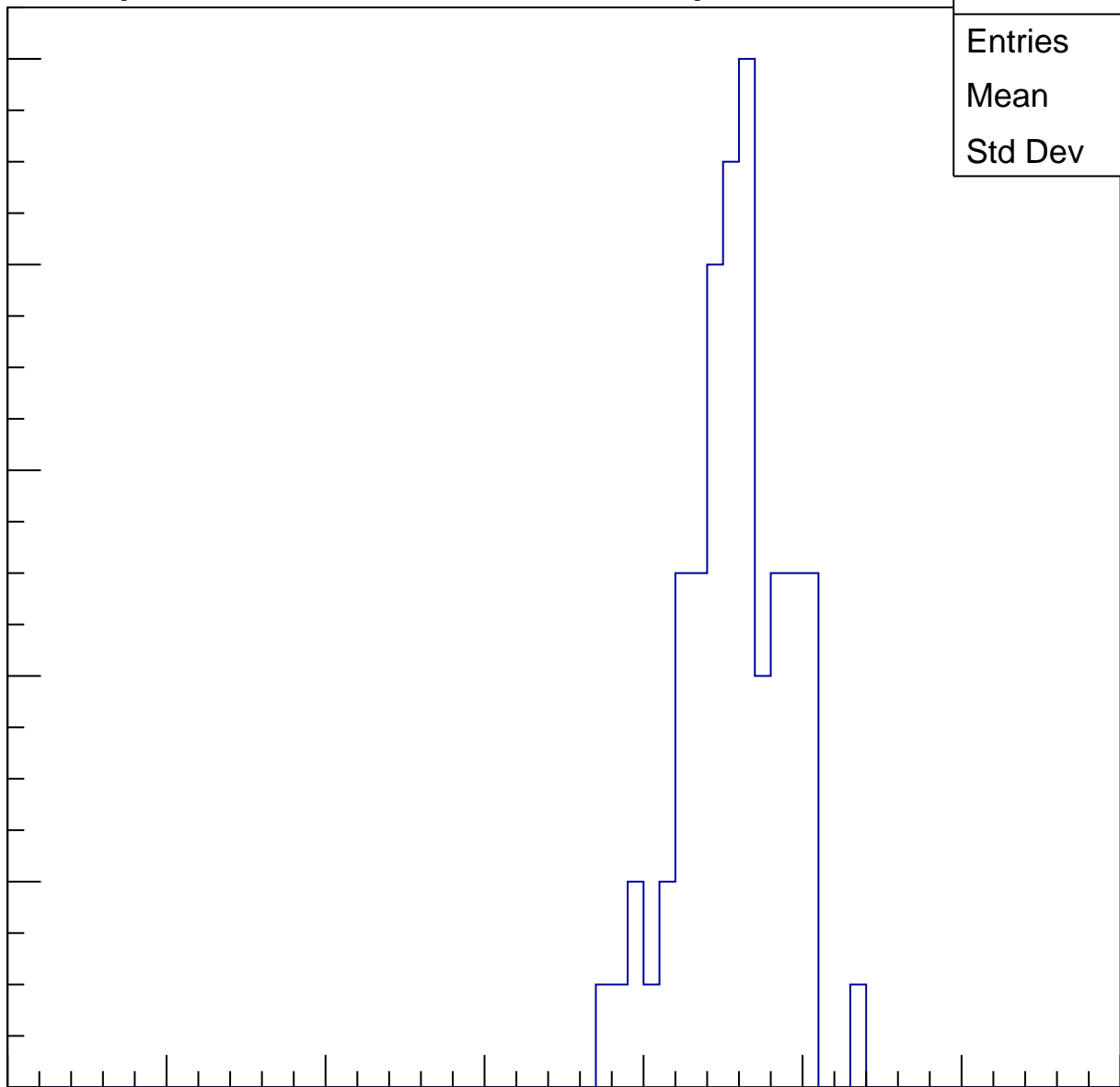
40

50

60

70

ampl

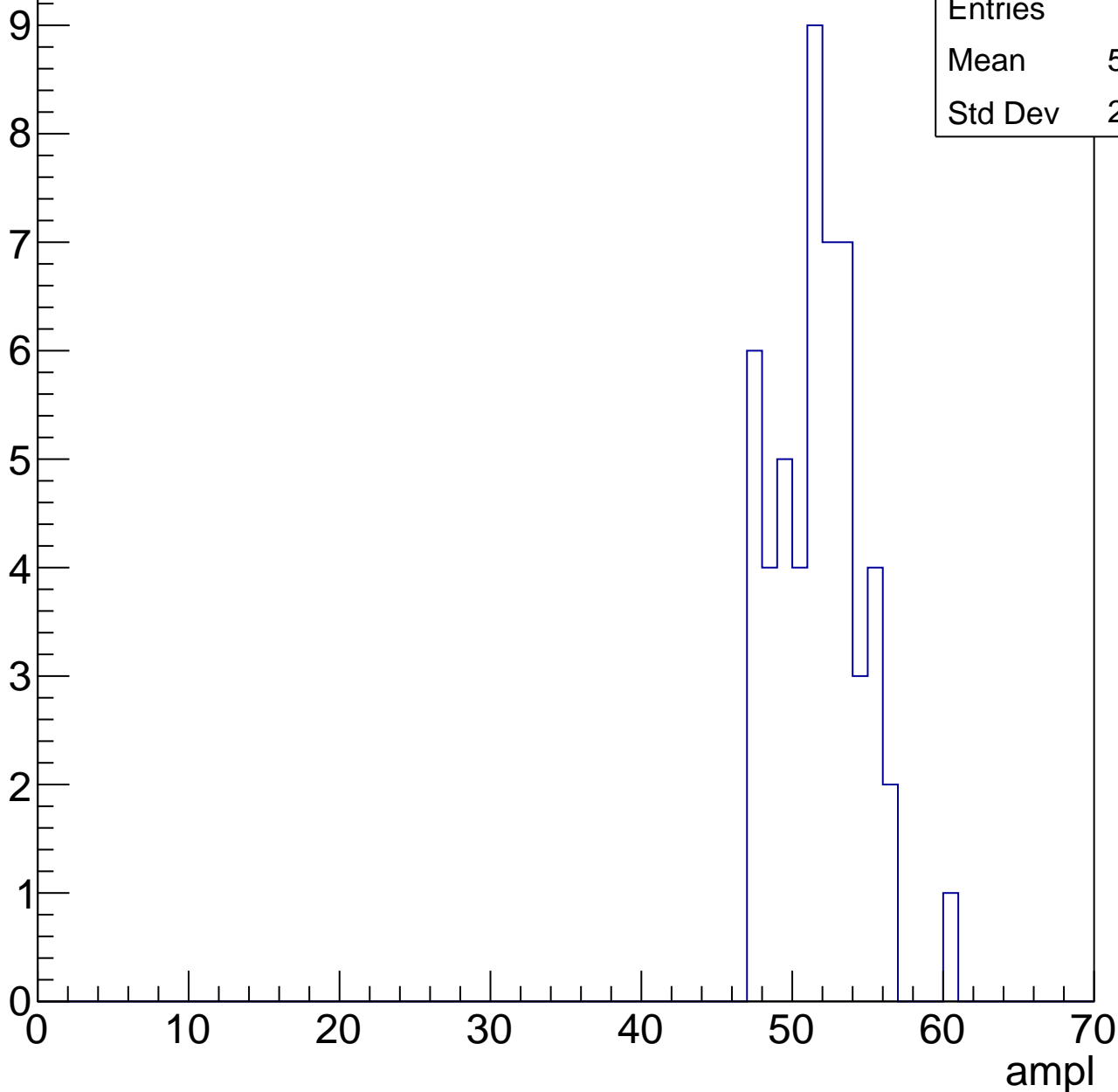


B1L002S, U19-ch56, adc4

calib_packv5_042523_0143.root, FC#10, port B3

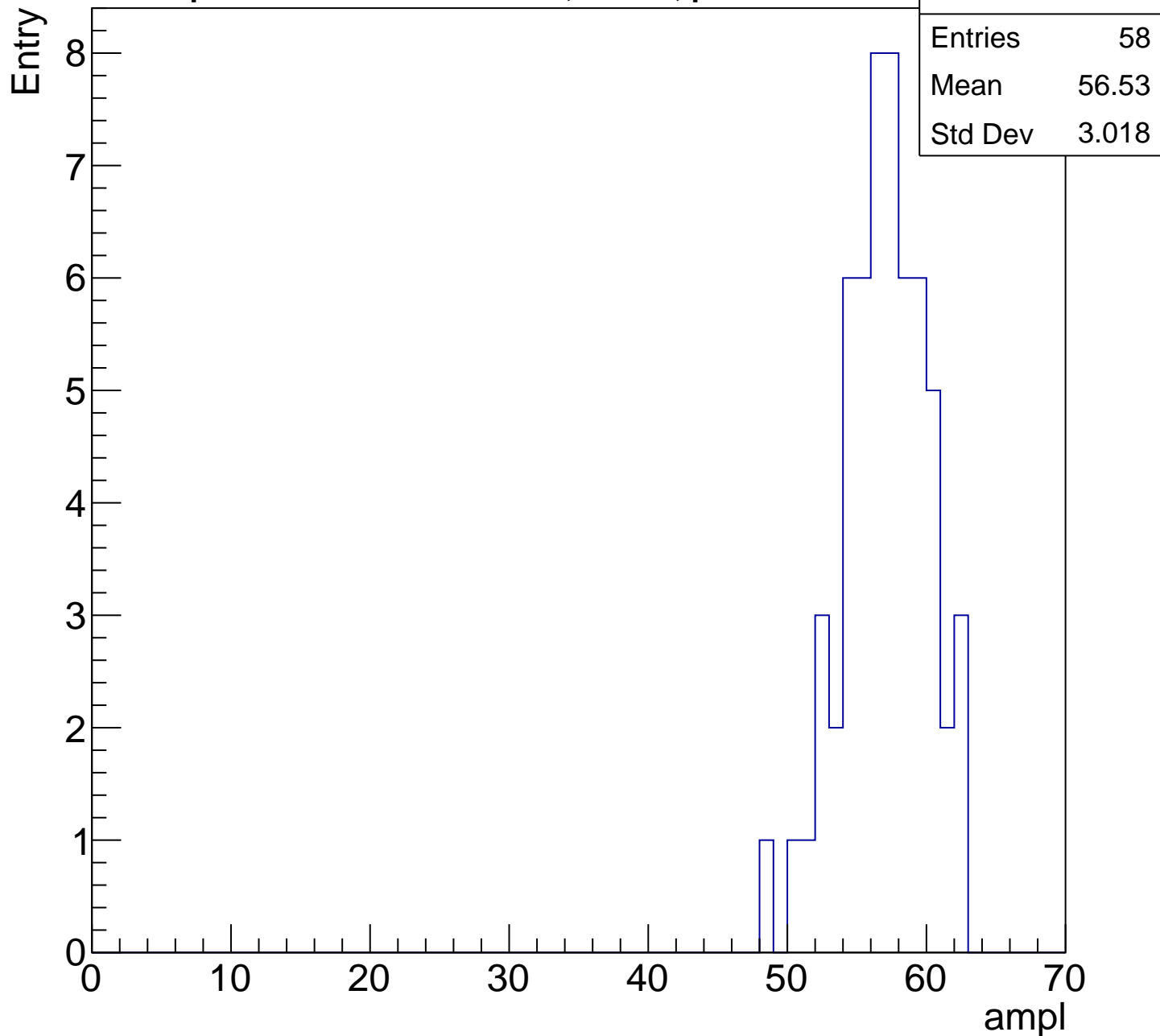
Entry

Entries	52
Mean	51.29
Std Dev	2.803



B1L002S, U19-ch56, adc5

calib_packv5_042523_0143.root, FC#10, port B3

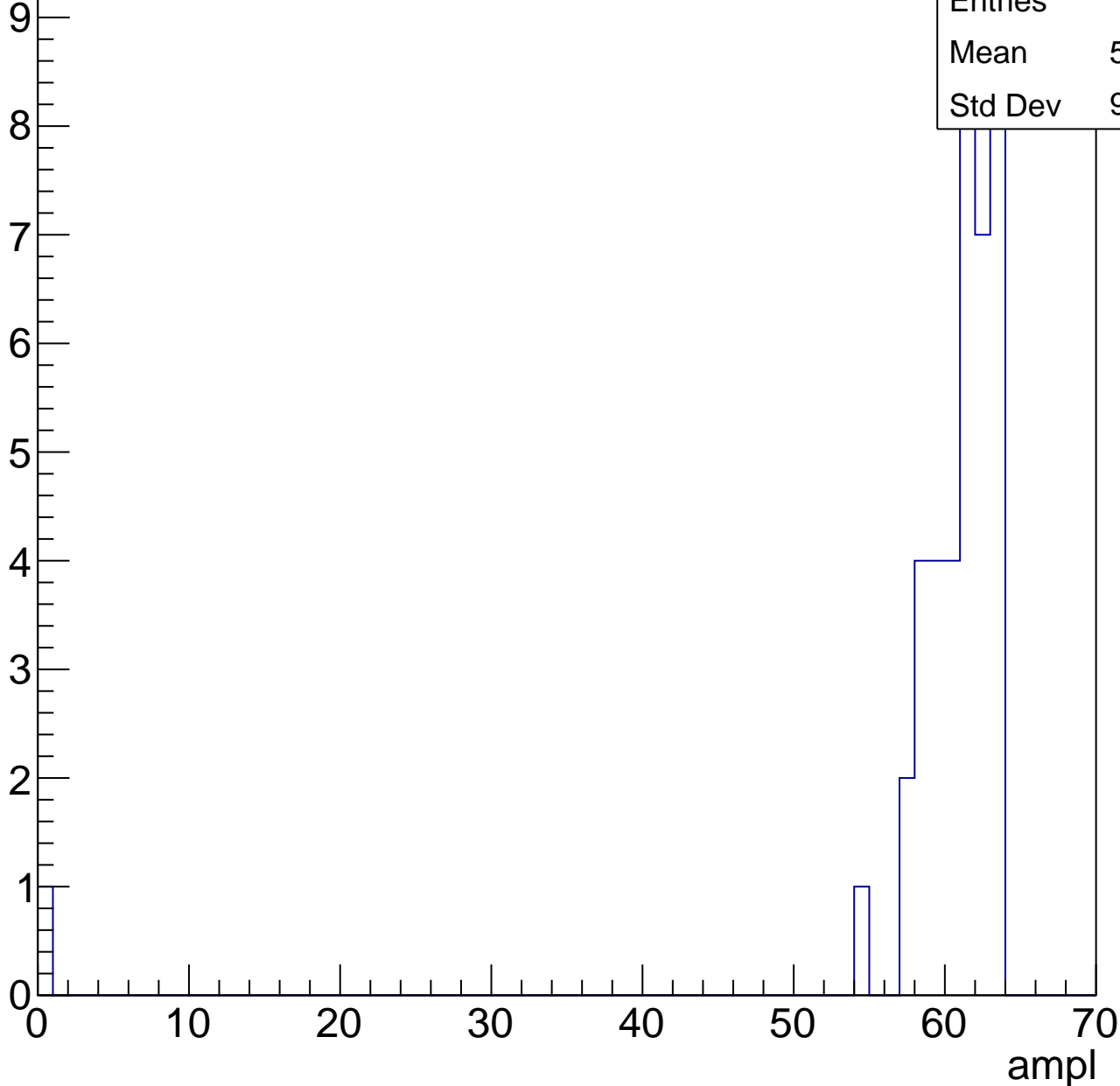


B1L002S, U19-ch56, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	40
Mean	59.12
Std Dev	9.696



B1L002S, U19-ch56, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L002S, U19-ch57, adc0

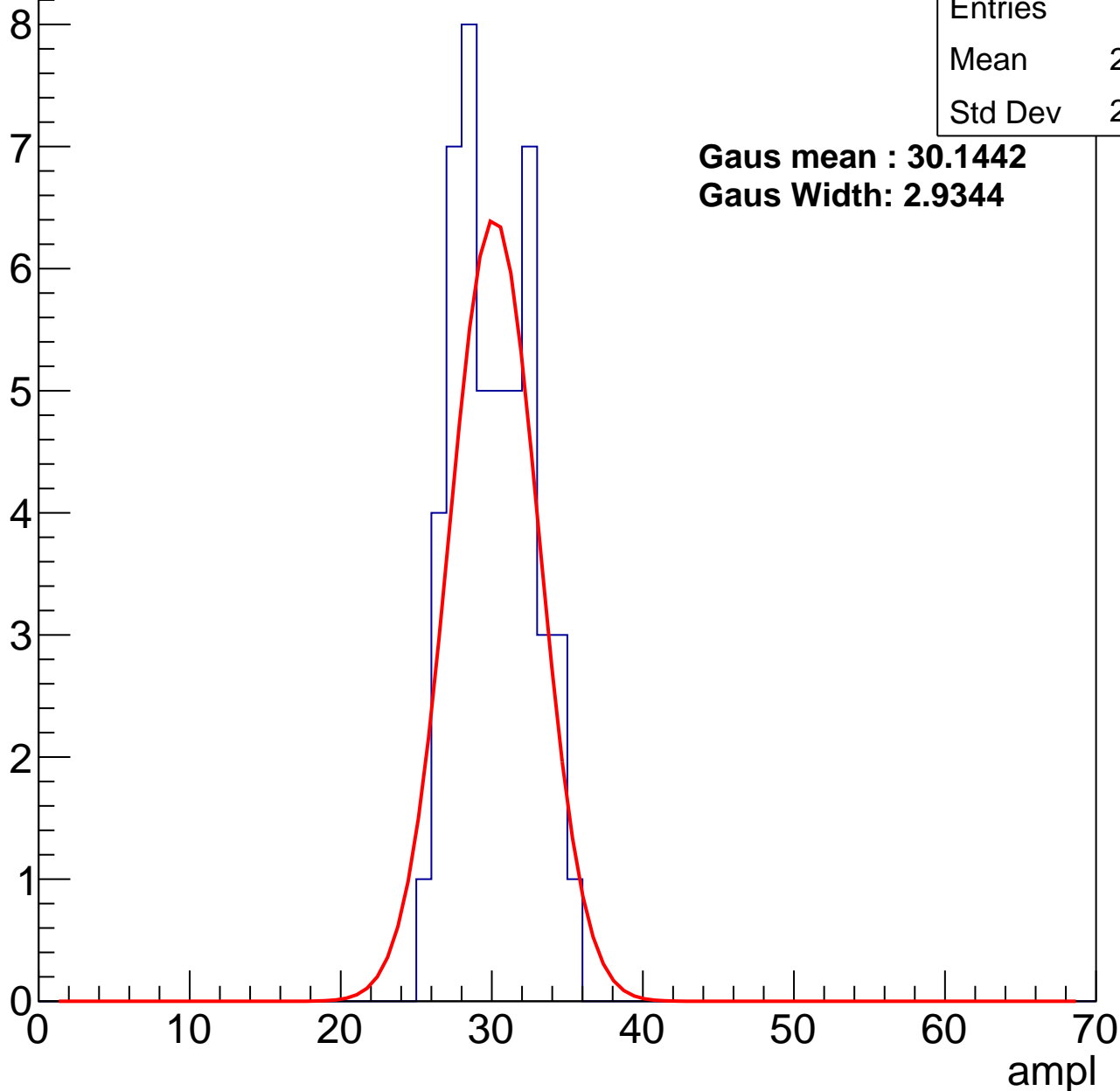
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	29.63
Std Dev	2.537

Gaus mean : 30.1442

Gaus Width: 2.9344



B1L002S, U19-ch57, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	35.88
Std Dev	3.412

Gaus mean : 35.7301

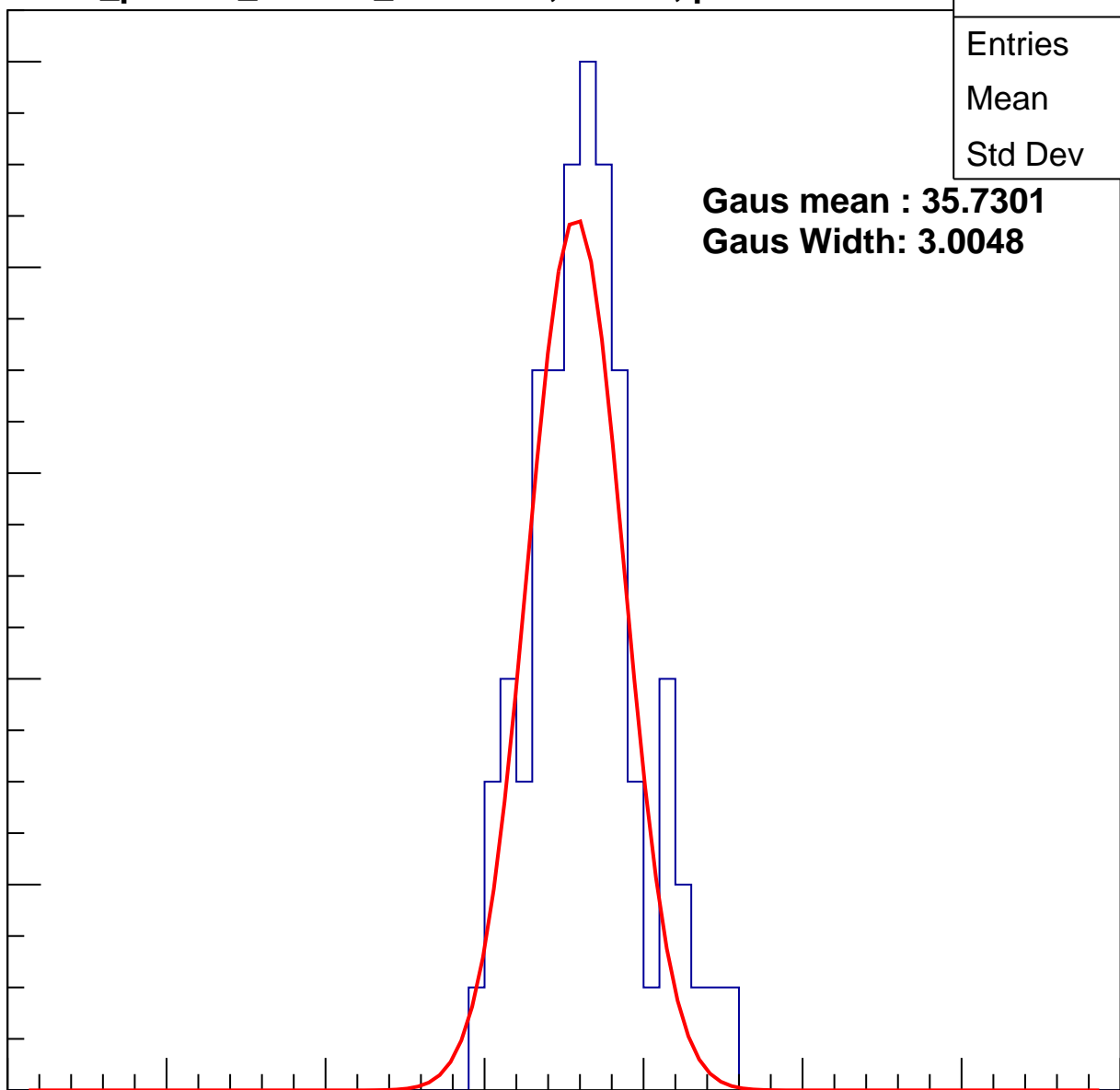
Gaus Width: 3.0048

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch57, adc2

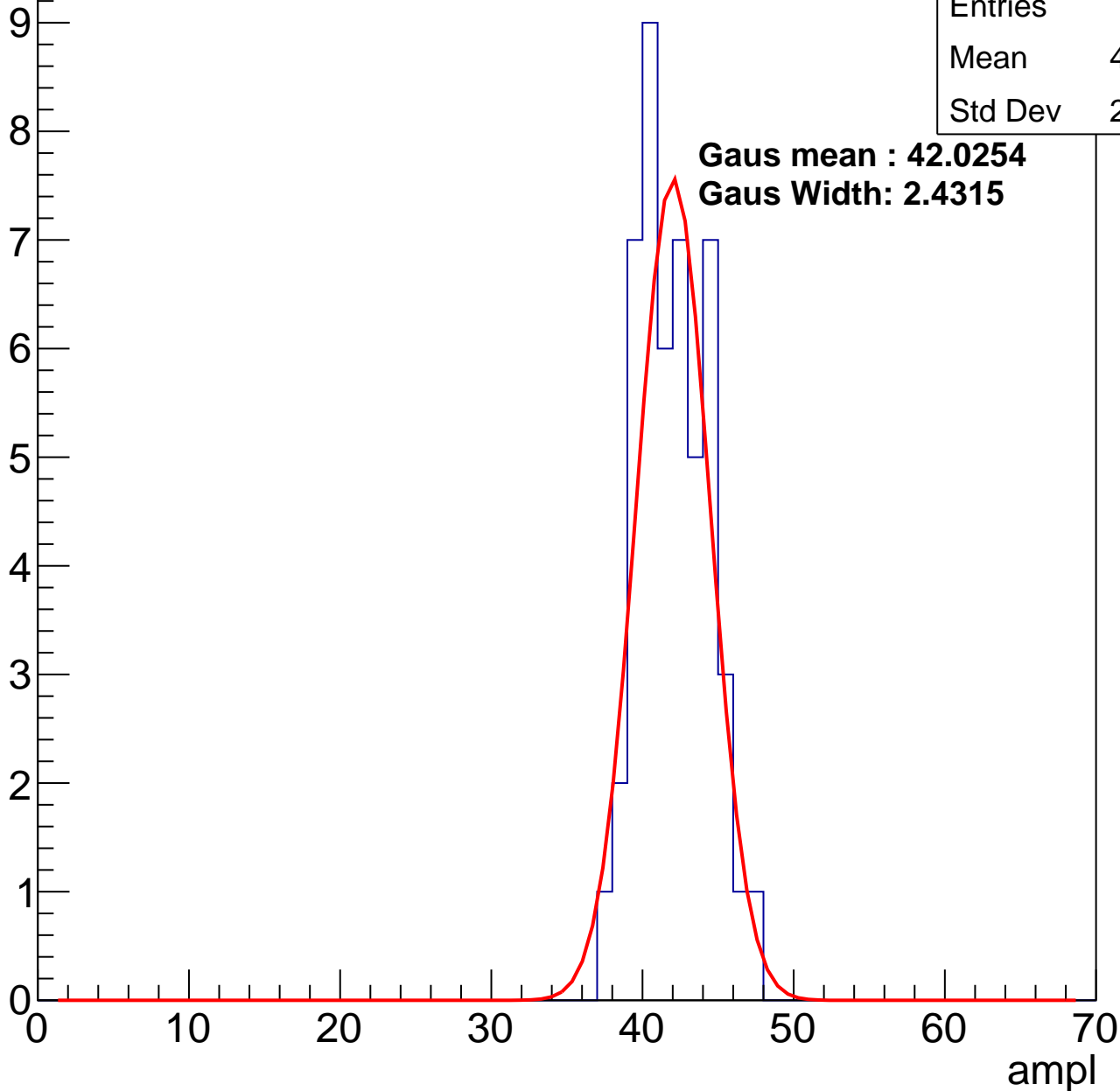
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	41.57
Std Dev	2.277

Gaus mean : 42.0254

Gaus Width: 2.4315



B1L002S, U19-ch57, adc3

calib_packv5_042523_0143.root, FC#10, port B3

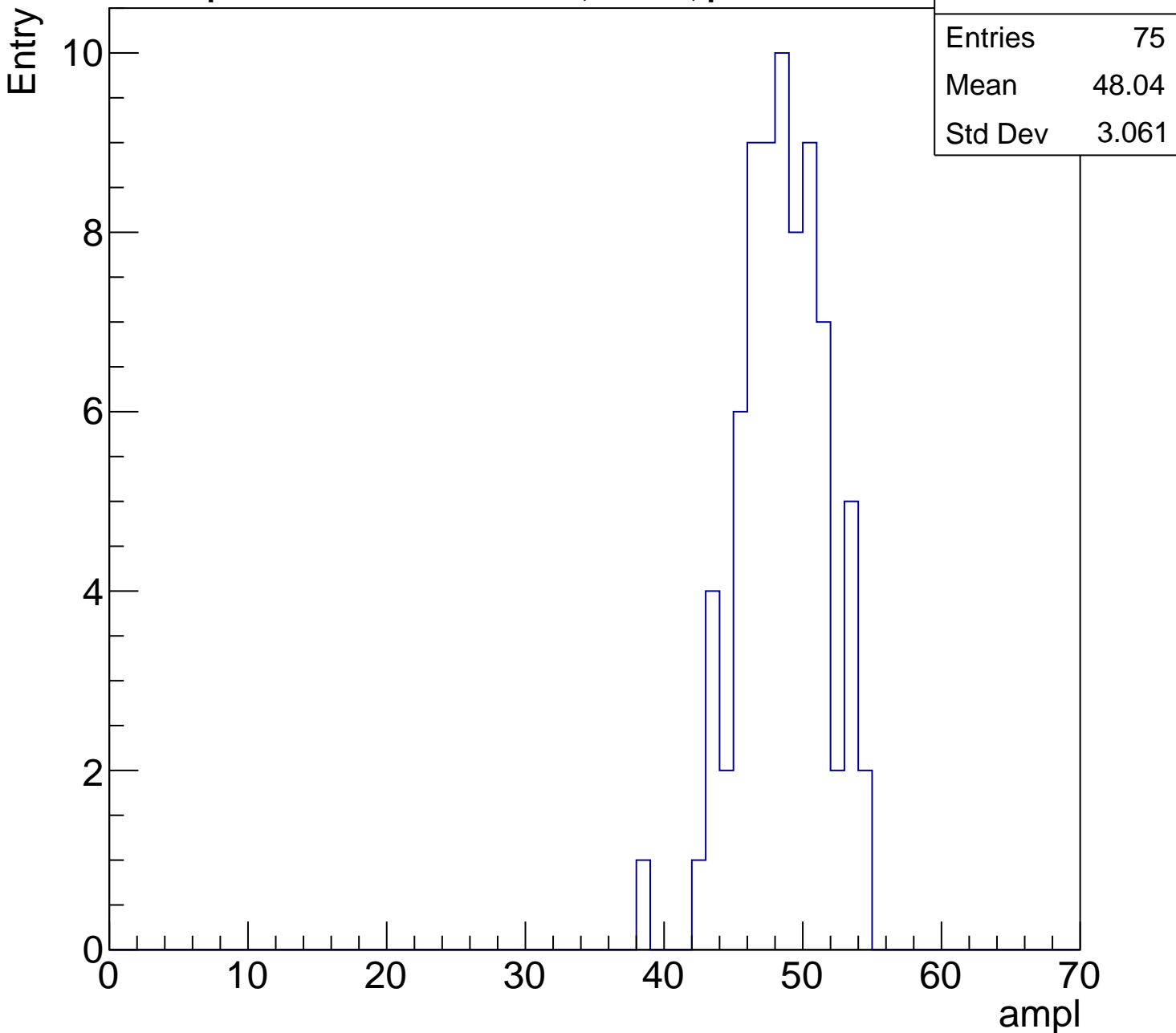
Entries	75
Mean	48.04
Std Dev	3.061

Entry

10
8
6
4
2
0

ampl

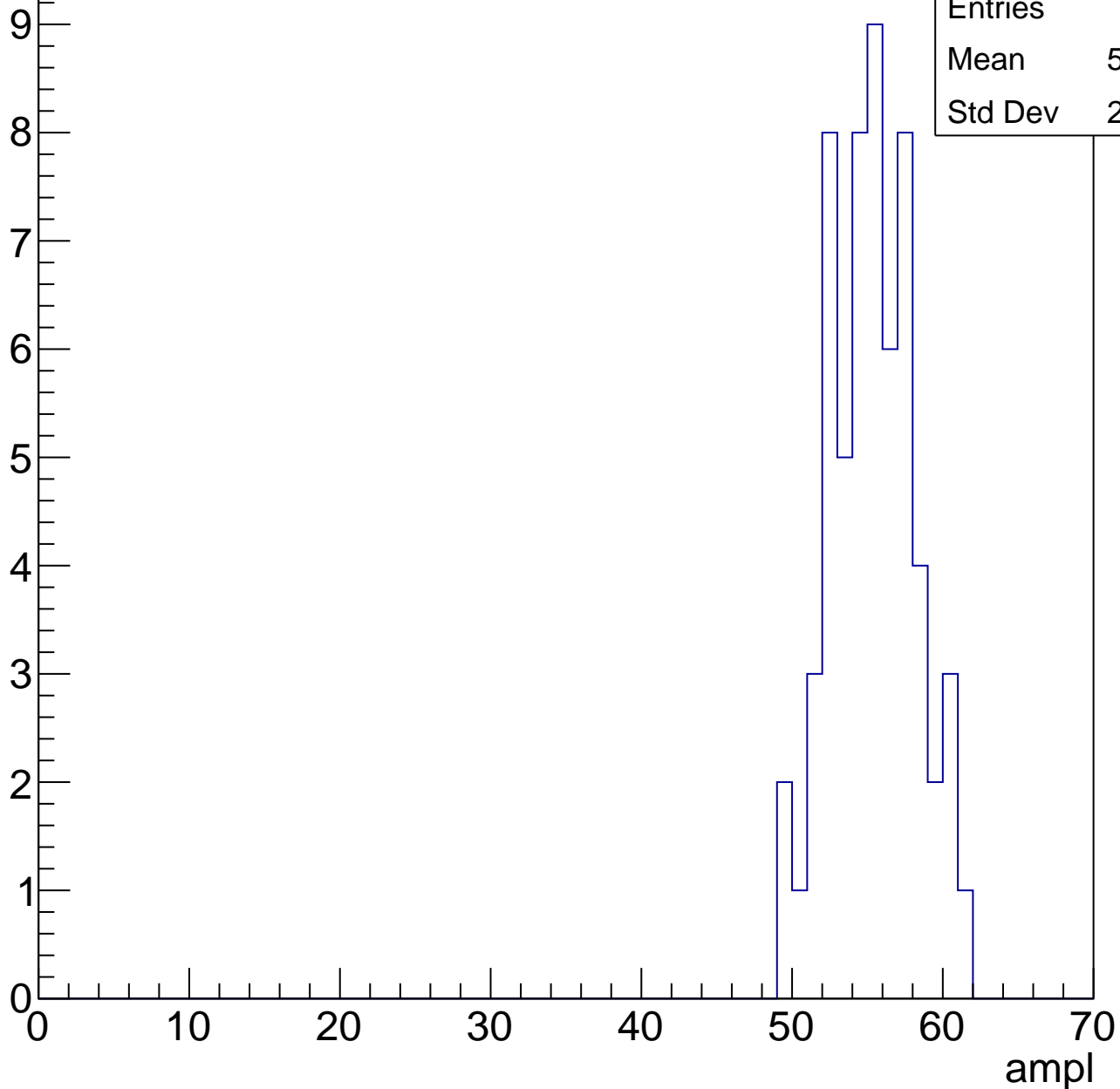
0 10 20 30 40 50 60 70



B1L002S, U19-ch57, adc4

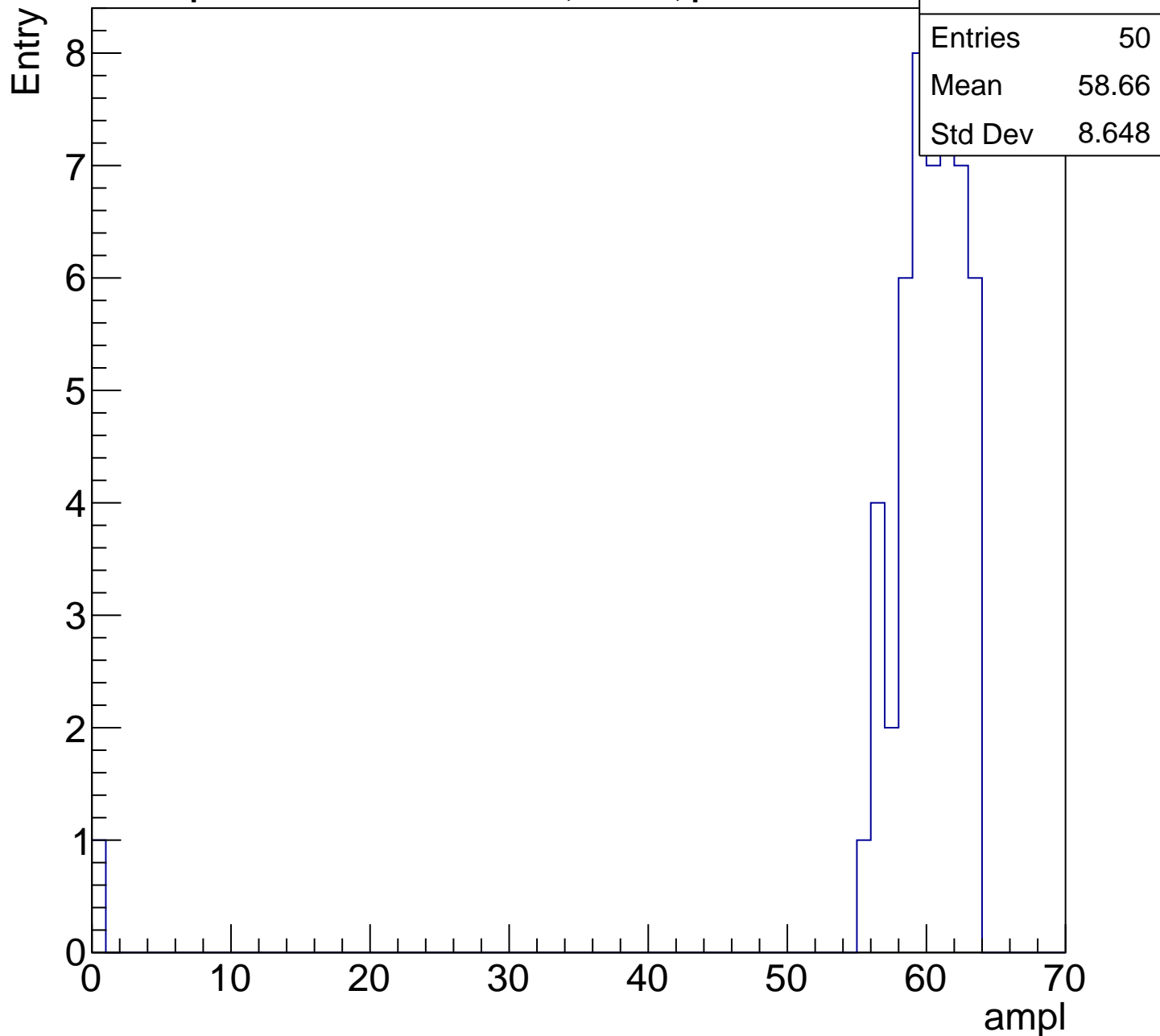
calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch57, adc5

calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U19-ch57, adc6

calib_packv5_042523_0143.root, FC#10, port B3

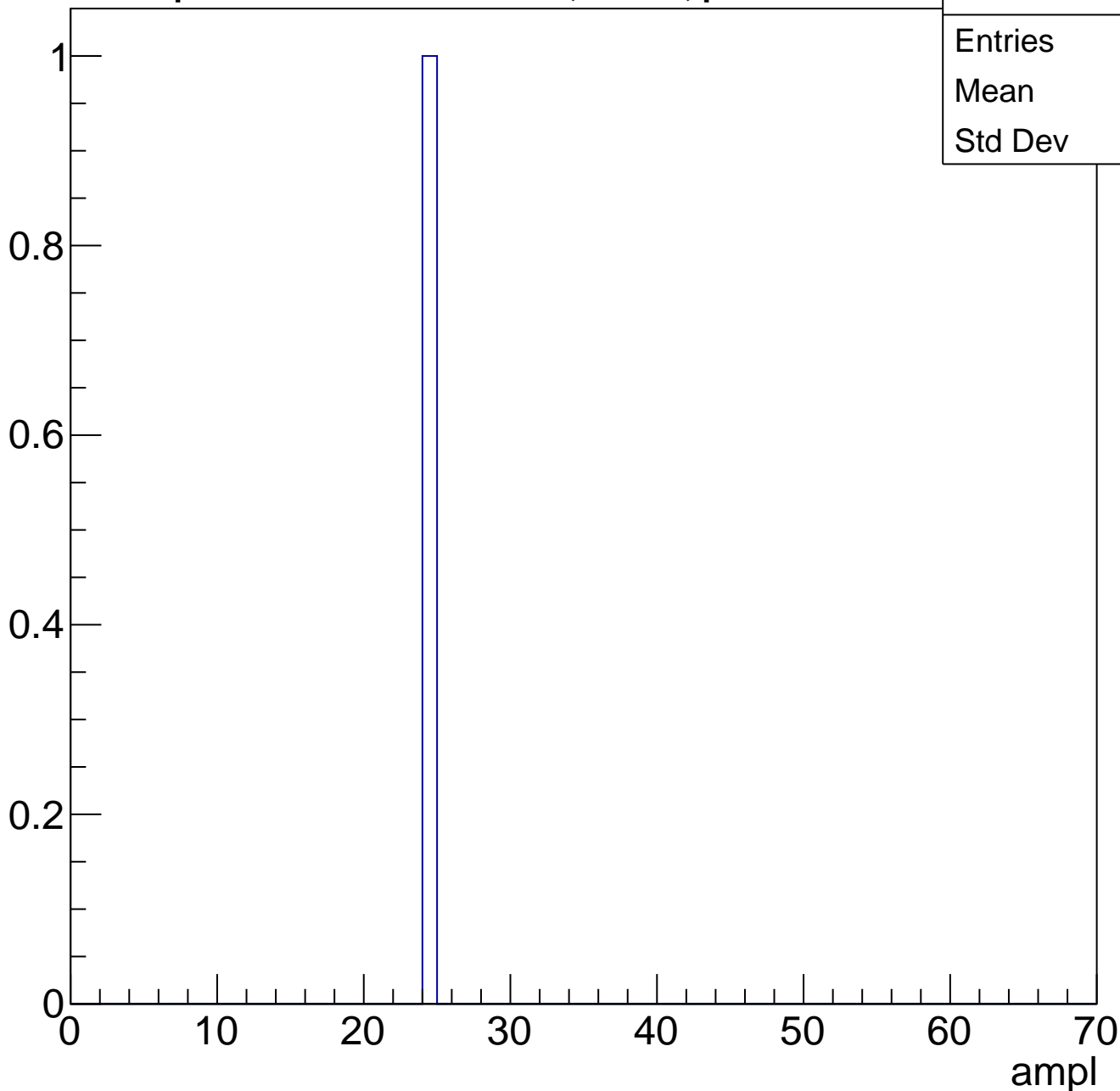
Entry



B1L002S, U19-ch57, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	24
Std Dev	0

B1L002S, U19-ch58, adc0

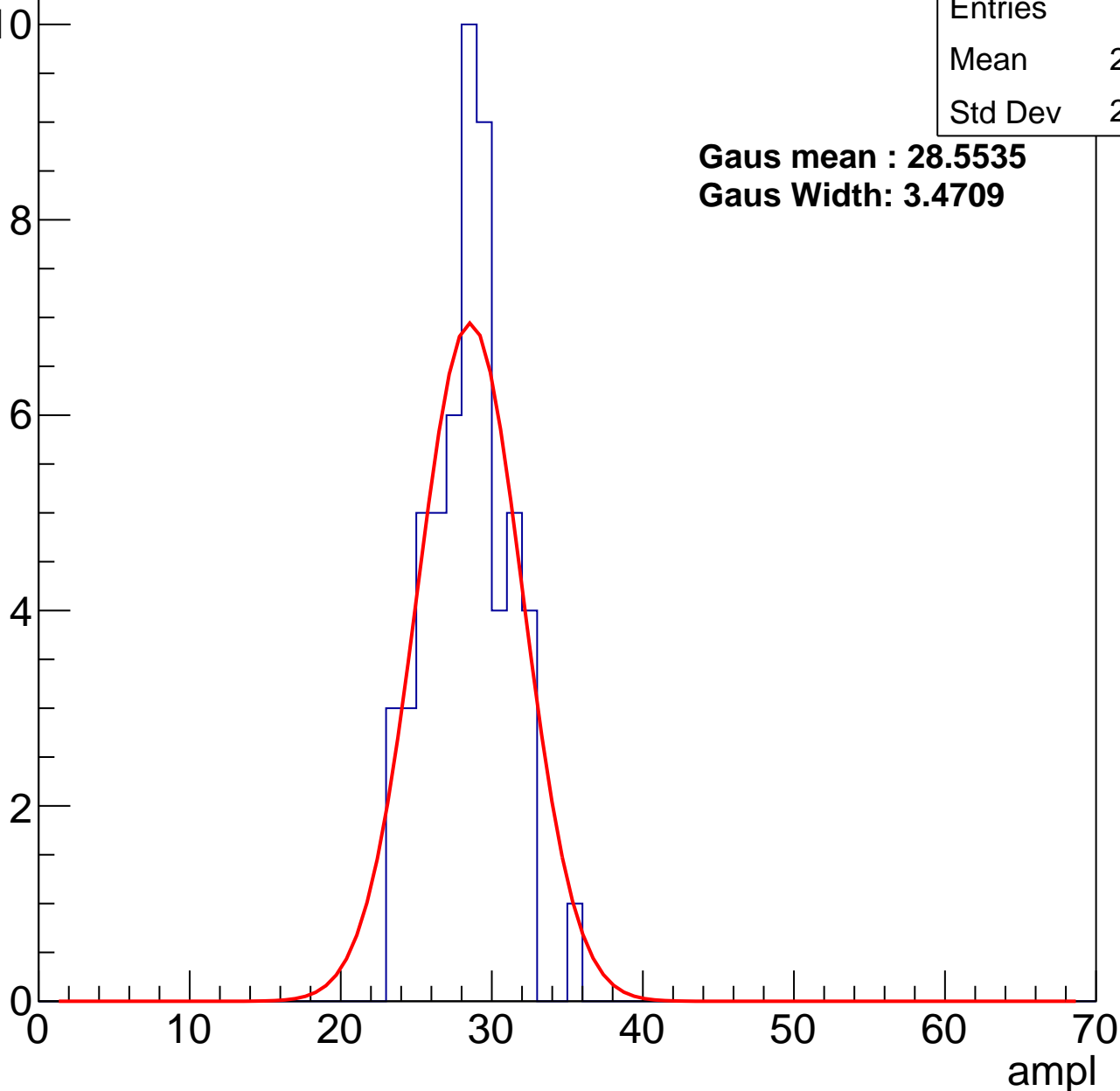
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	27.95
Std Dev	2.618

Gaus mean : 28.5535

Gaus Width: 3.4709



B1L002S, U19-ch58, adc1

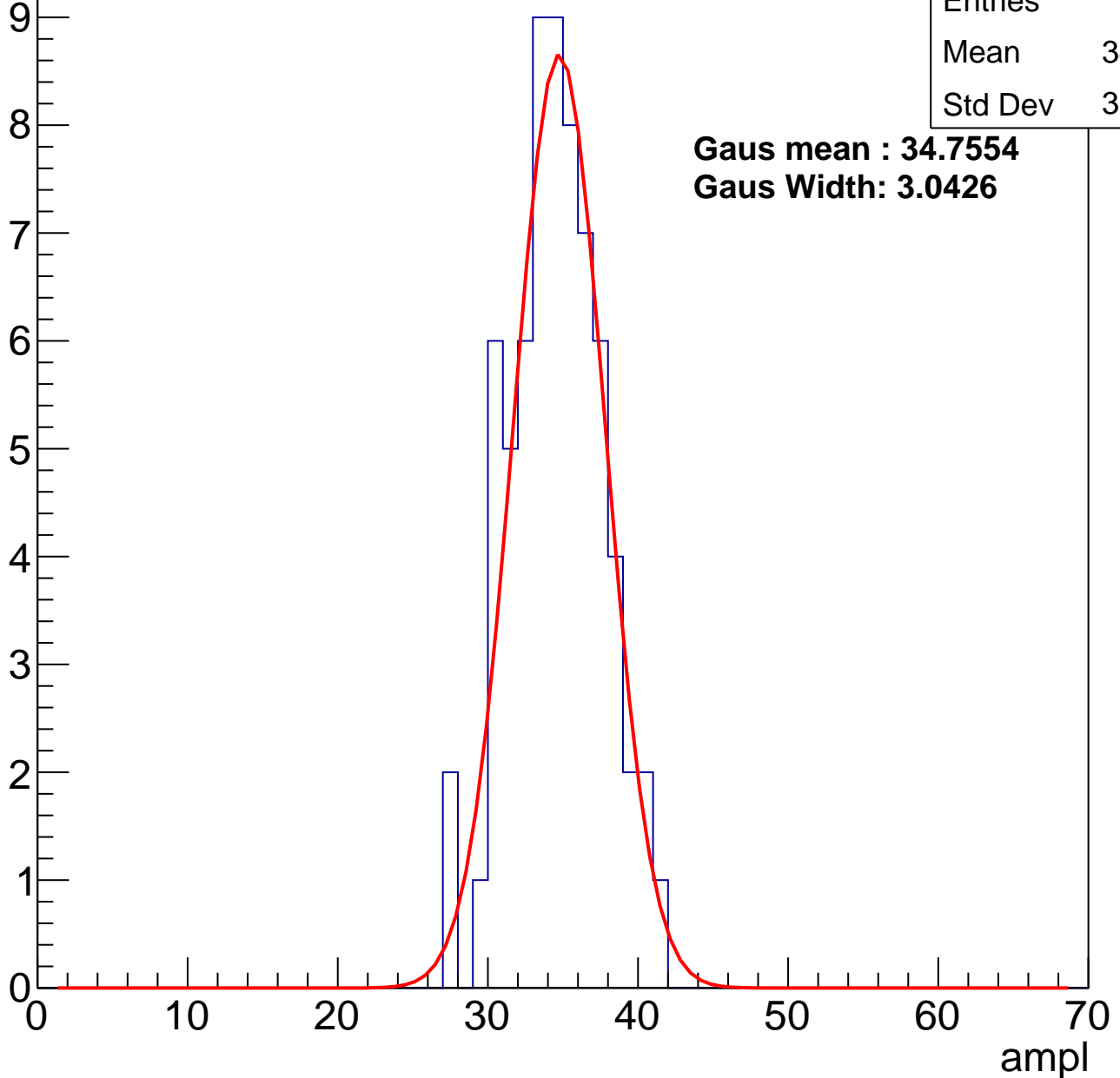
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	34.09
Std Dev	3.023

Gaus mean : 34.7554

Gaus Width: 3.0426



B1L002S, U19-ch58, adc2

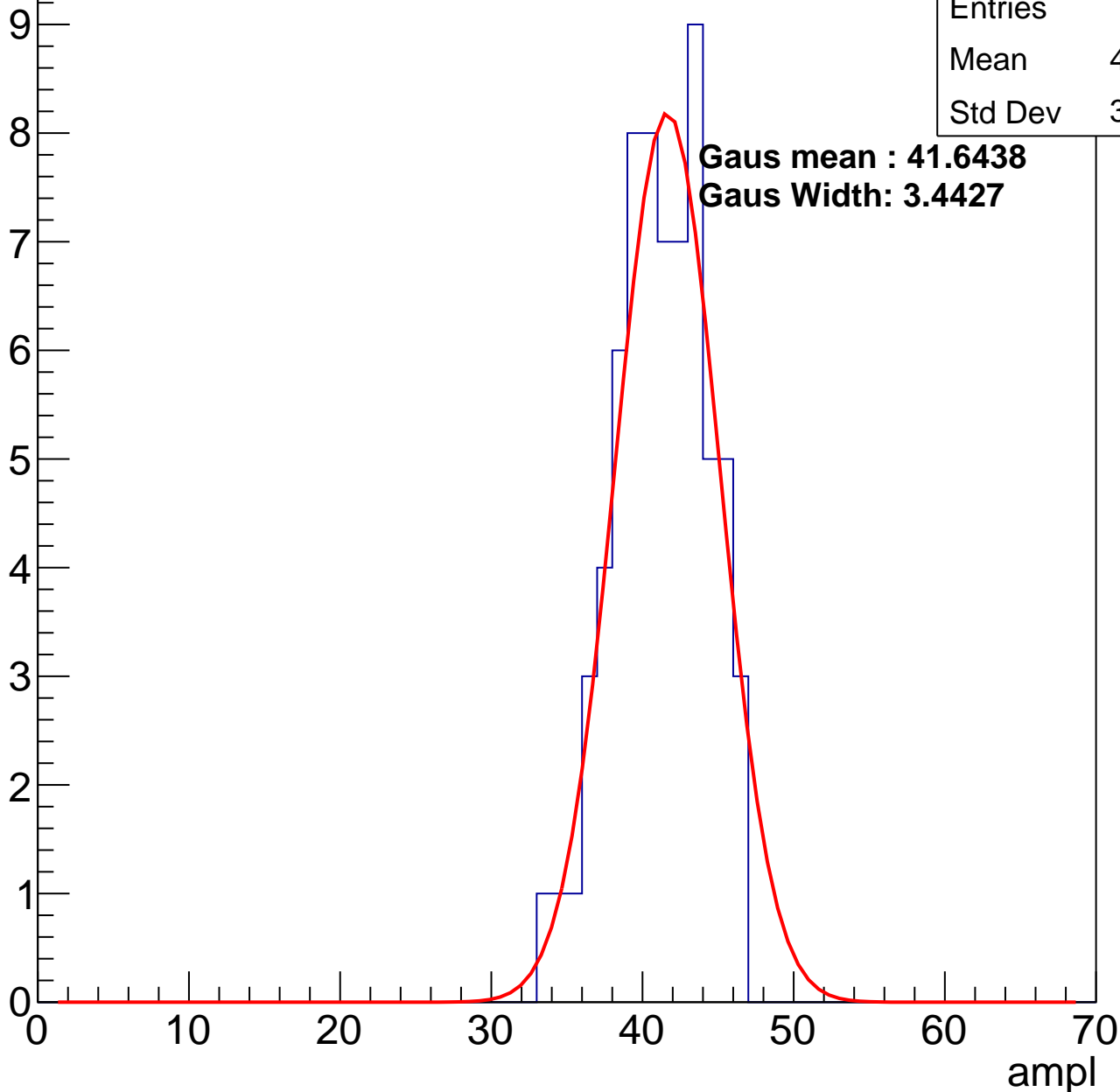
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	40.72
Std Dev	3.019

Gaus mean : 41.6438

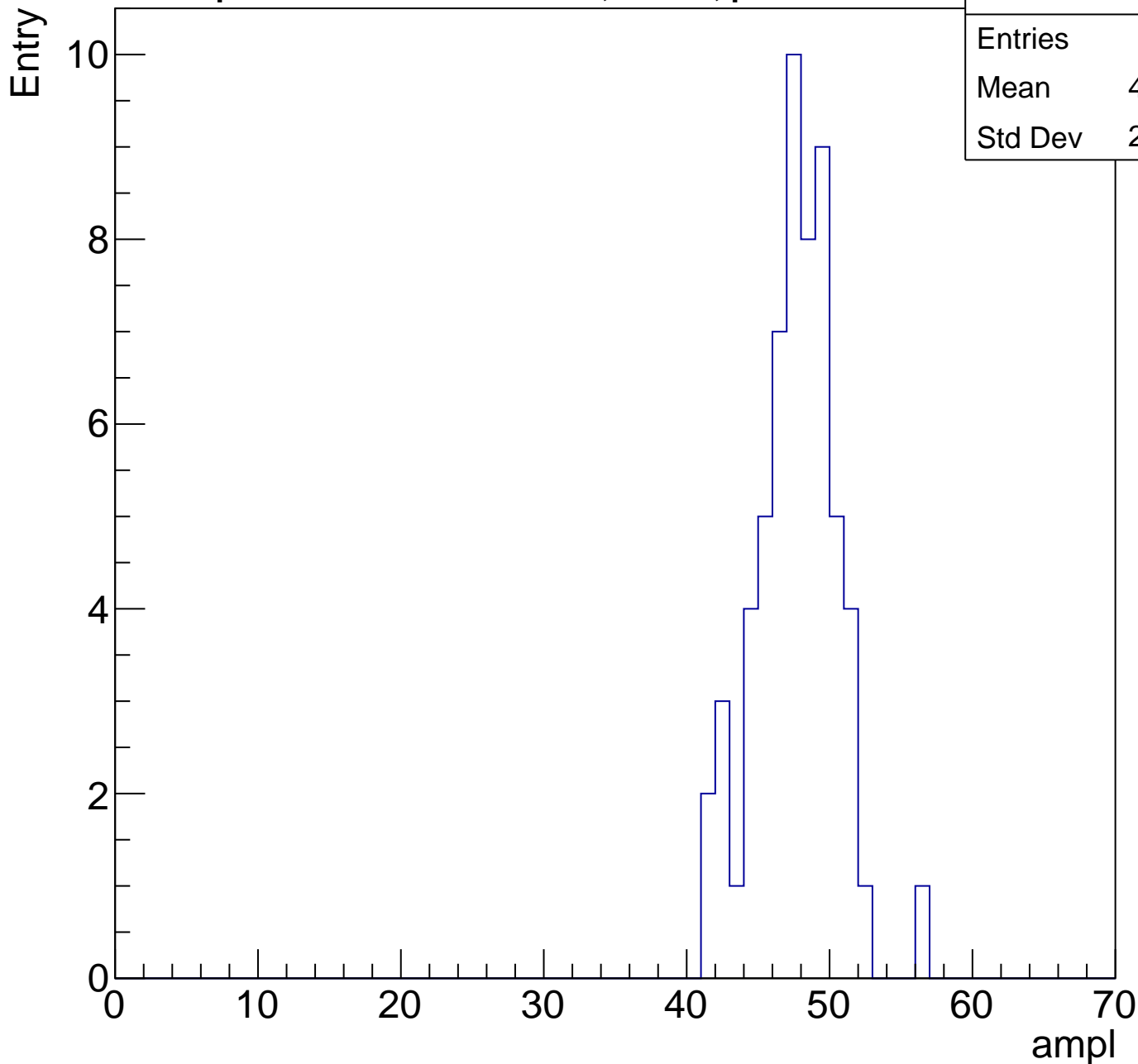
Gaus Width: 3.4427



B1L002S, U19-ch58, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	47.18
Std Dev	2.837

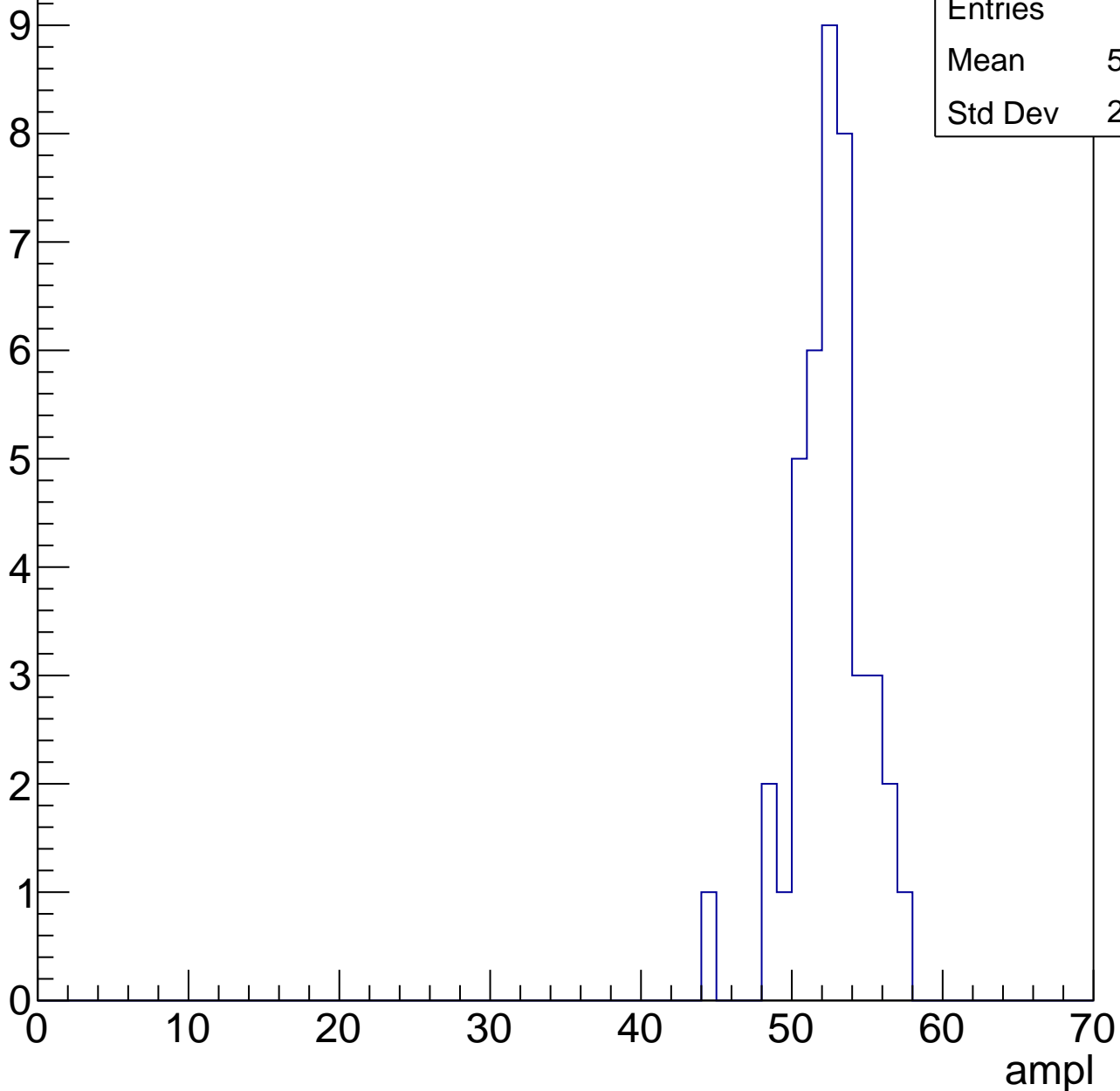


B1L002S, U19-ch58, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	52.02
Std Dev	2.394

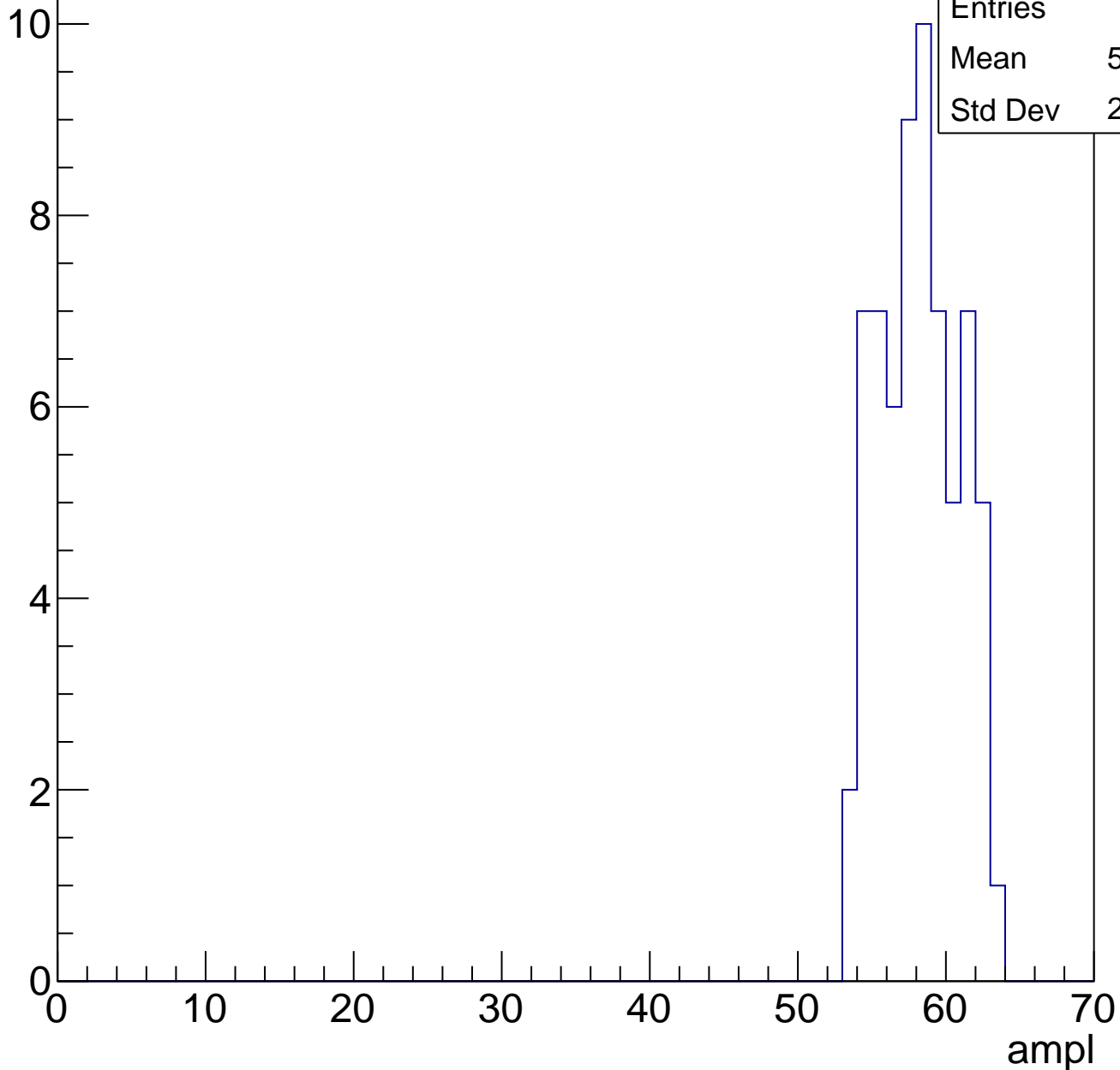


B1L002S, U19-ch58, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	57.74
Std Dev	2.607

Entry

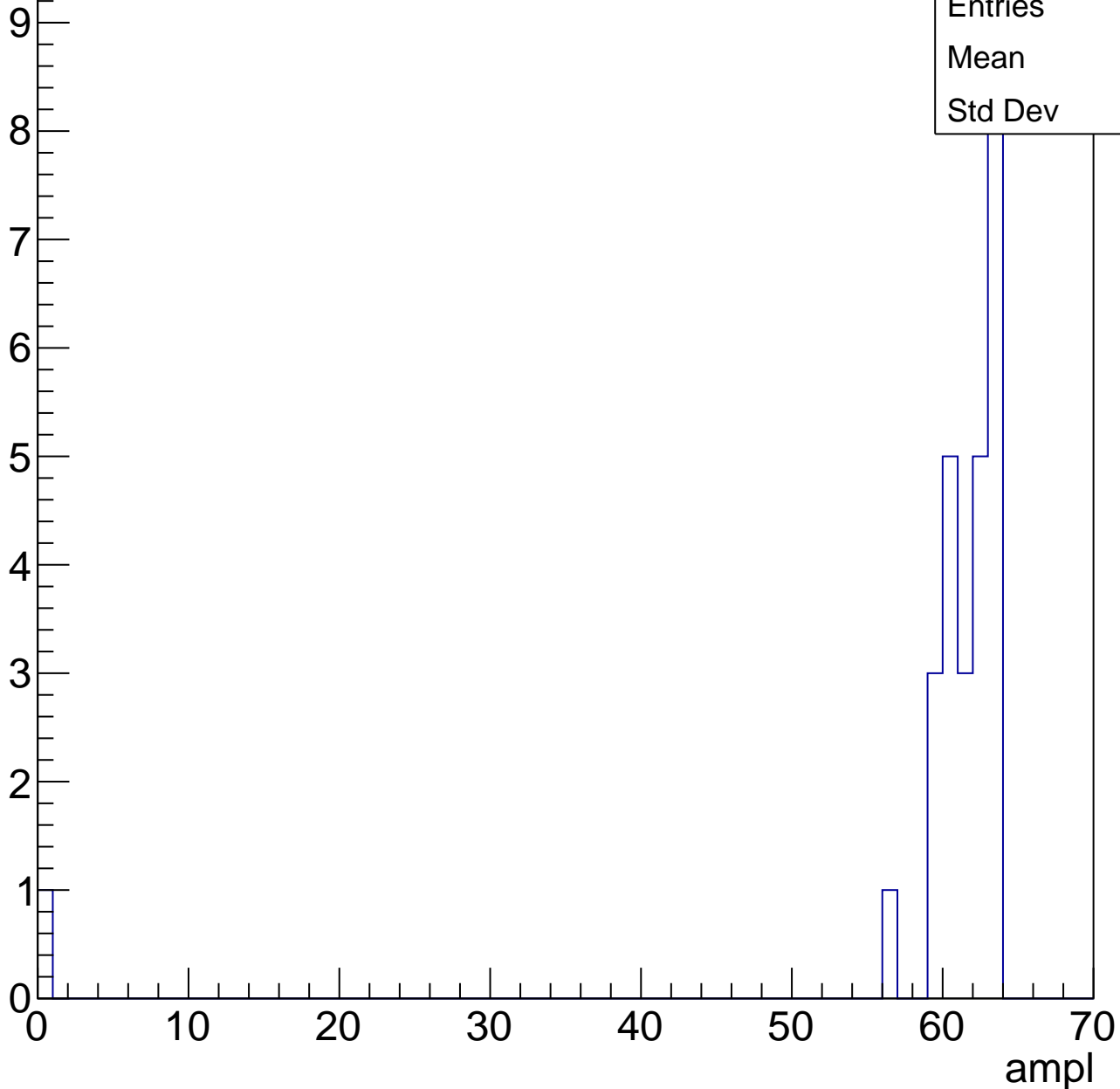


B1L002S, U19-ch58, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	27
Mean	59
Std Dev	11.7



B1L002S, U19-ch58, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch59, adc0

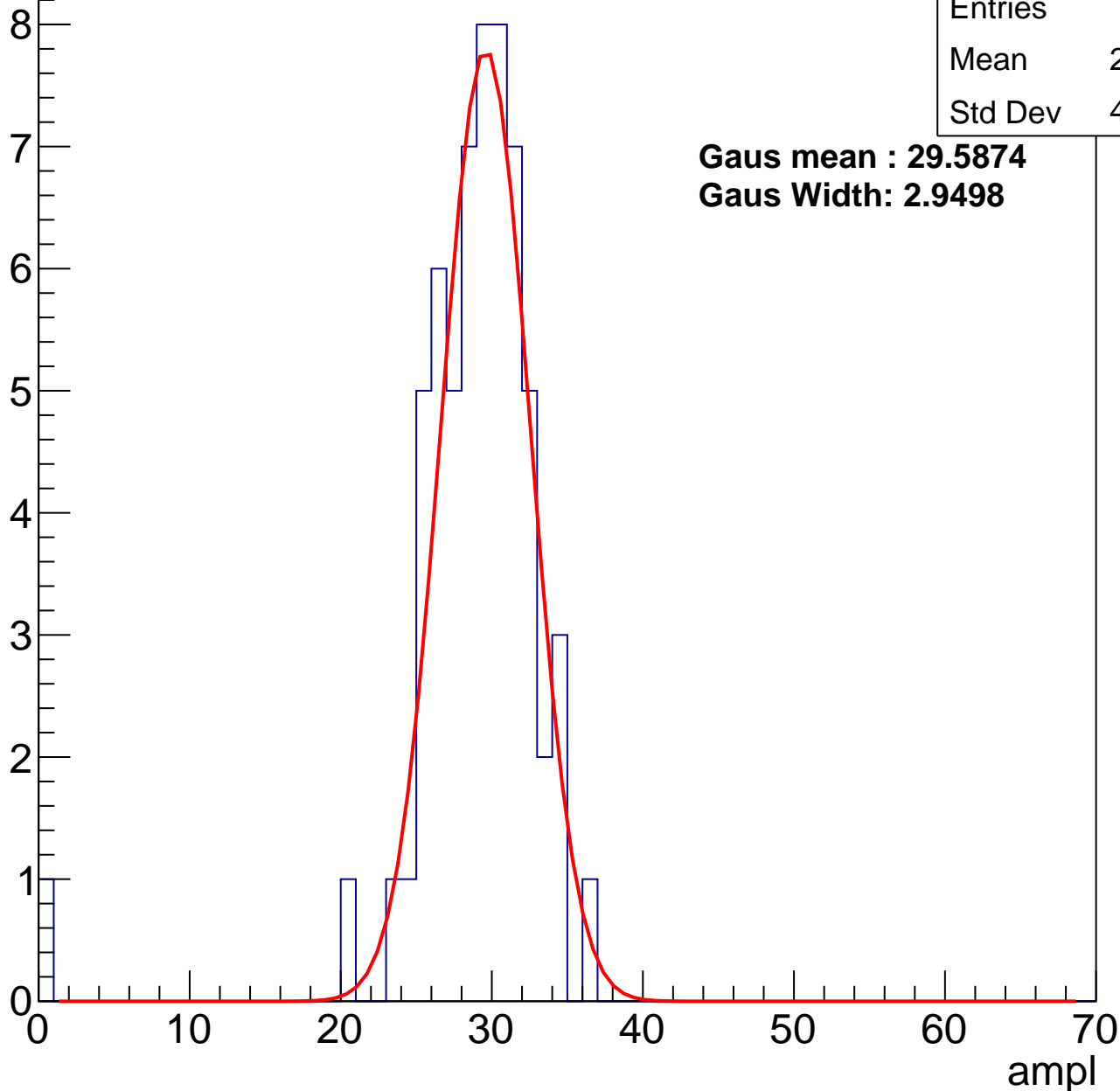
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.39
Std Dev	4.719

Gaus mean : 29.5874

Gaus Width: 2.9498



B1L002S, U19-ch59, adc1

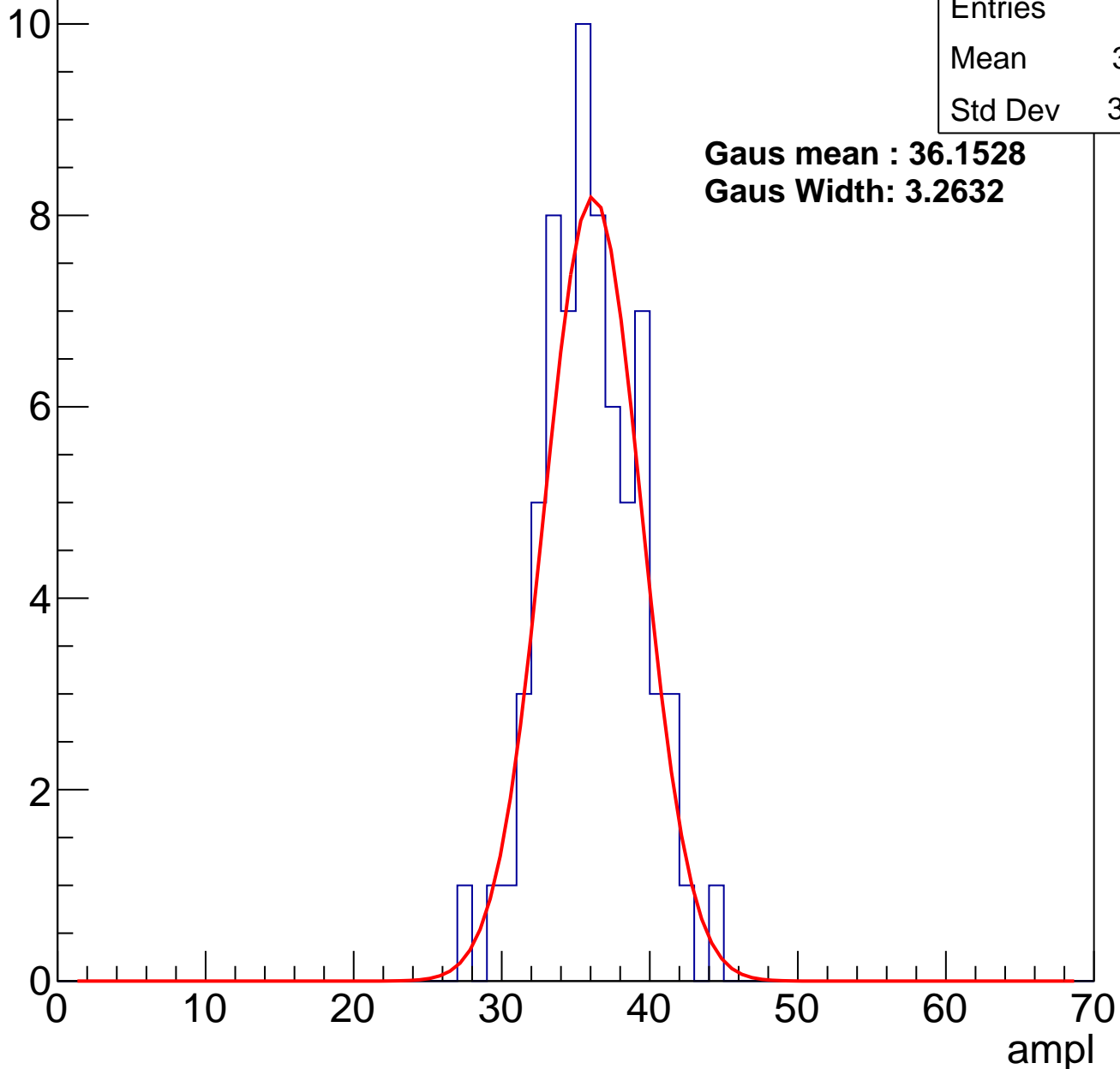
calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	35.61
Std Dev	3.235

Gaus mean : 36.1528

Gaus Width: 3.2632

Entry



B1L002S, U19-ch59, adc2

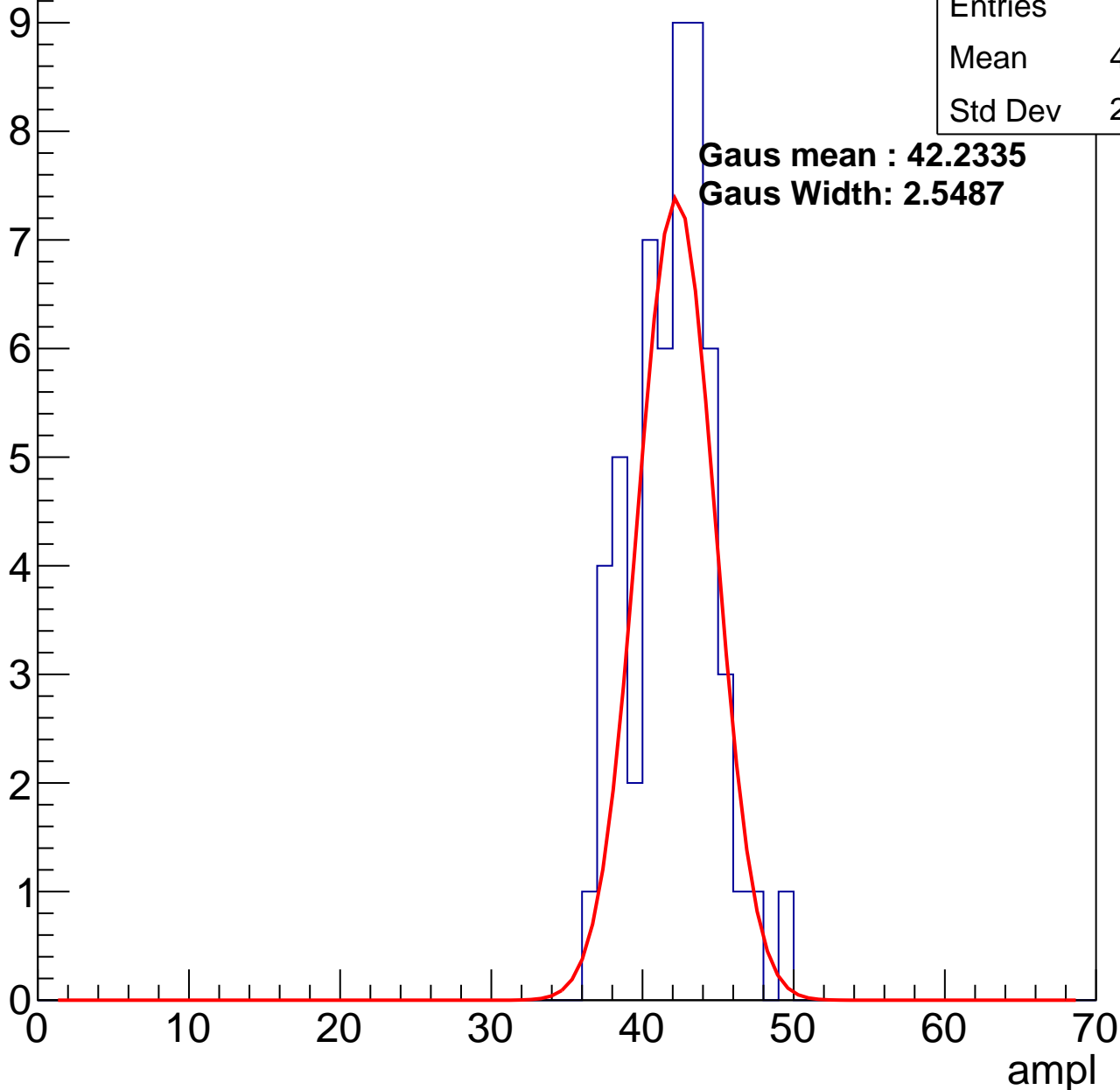
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	41.53
Std Dev	2.716

Gaus mean : 42.2335

Gaus Width: 2.5487

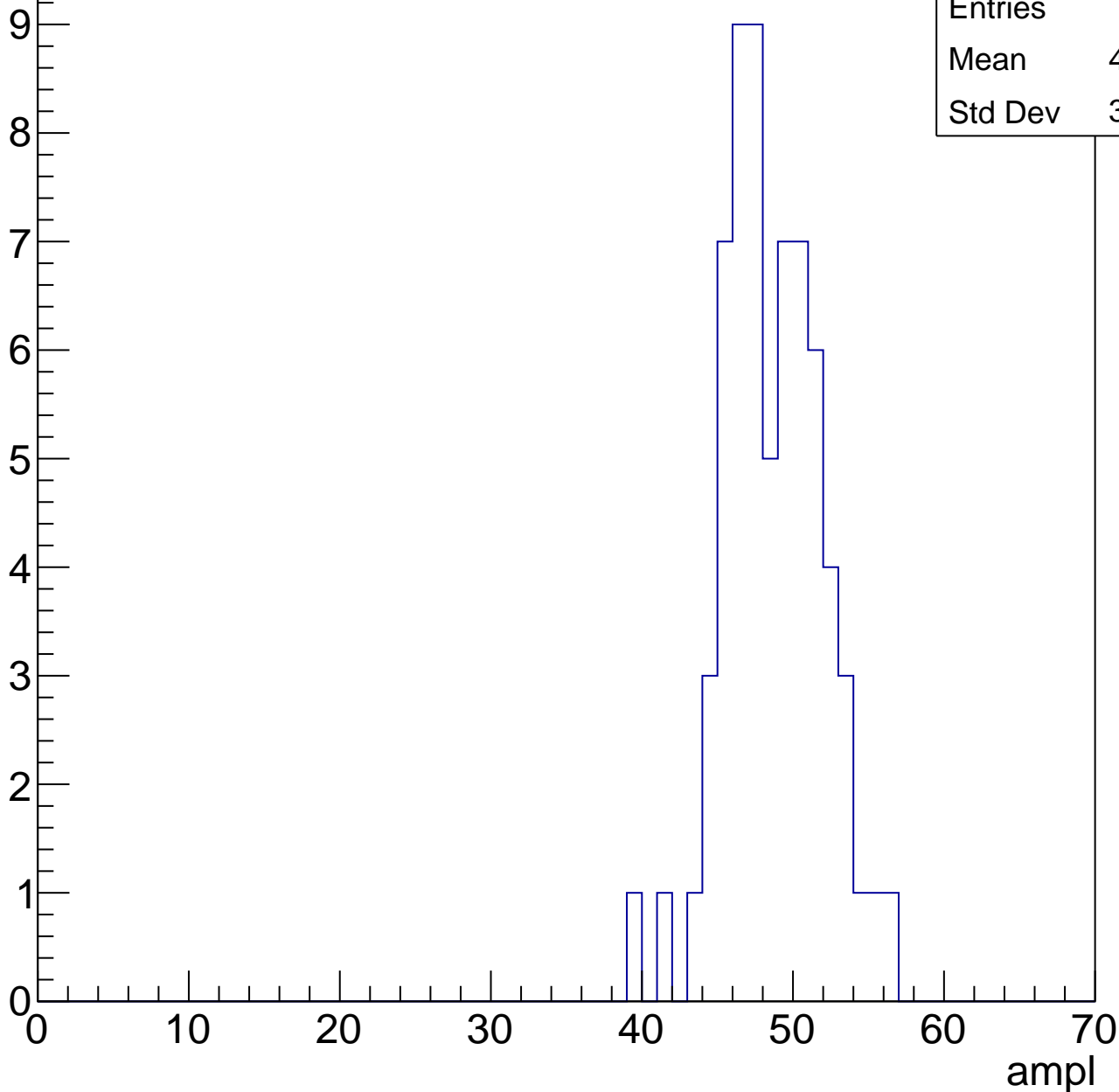


B1L002S, U19-ch59, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	48.15
Std Dev	3.225

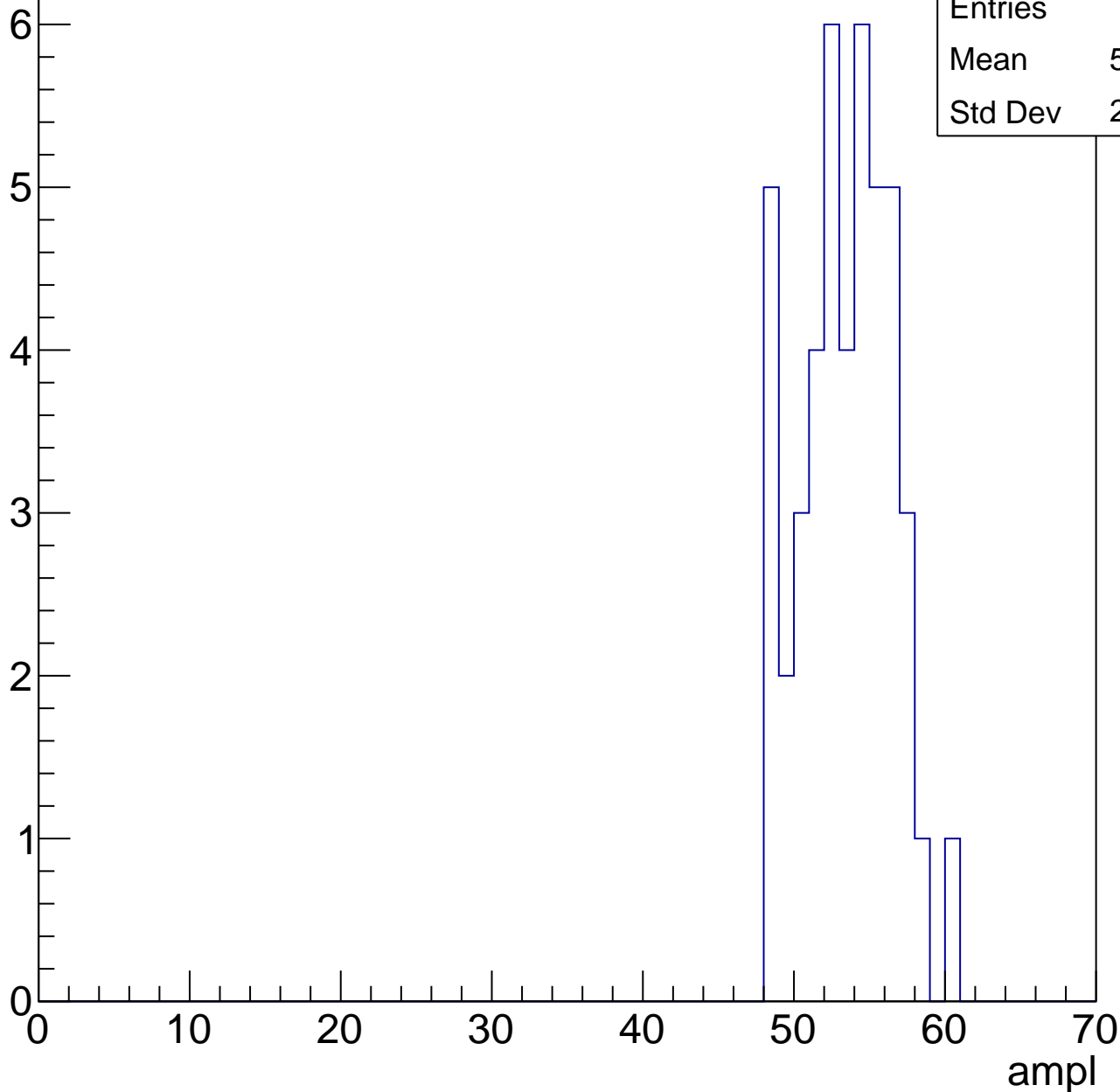


B1L002S, U19-ch59, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	52.98
Std Dev	2.978

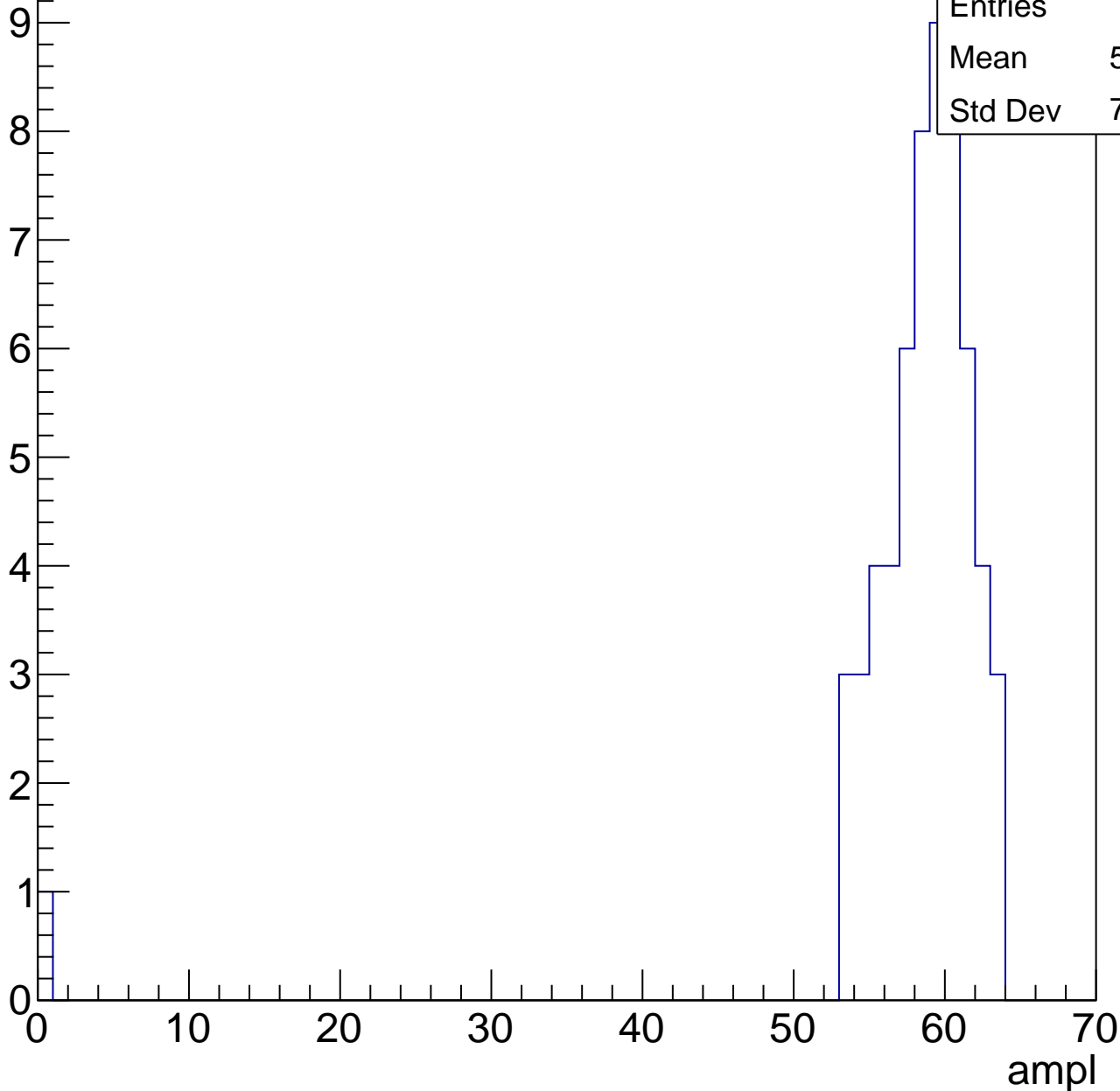


B1L002S, U19-ch59, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	57.42
Std Dev	7.919

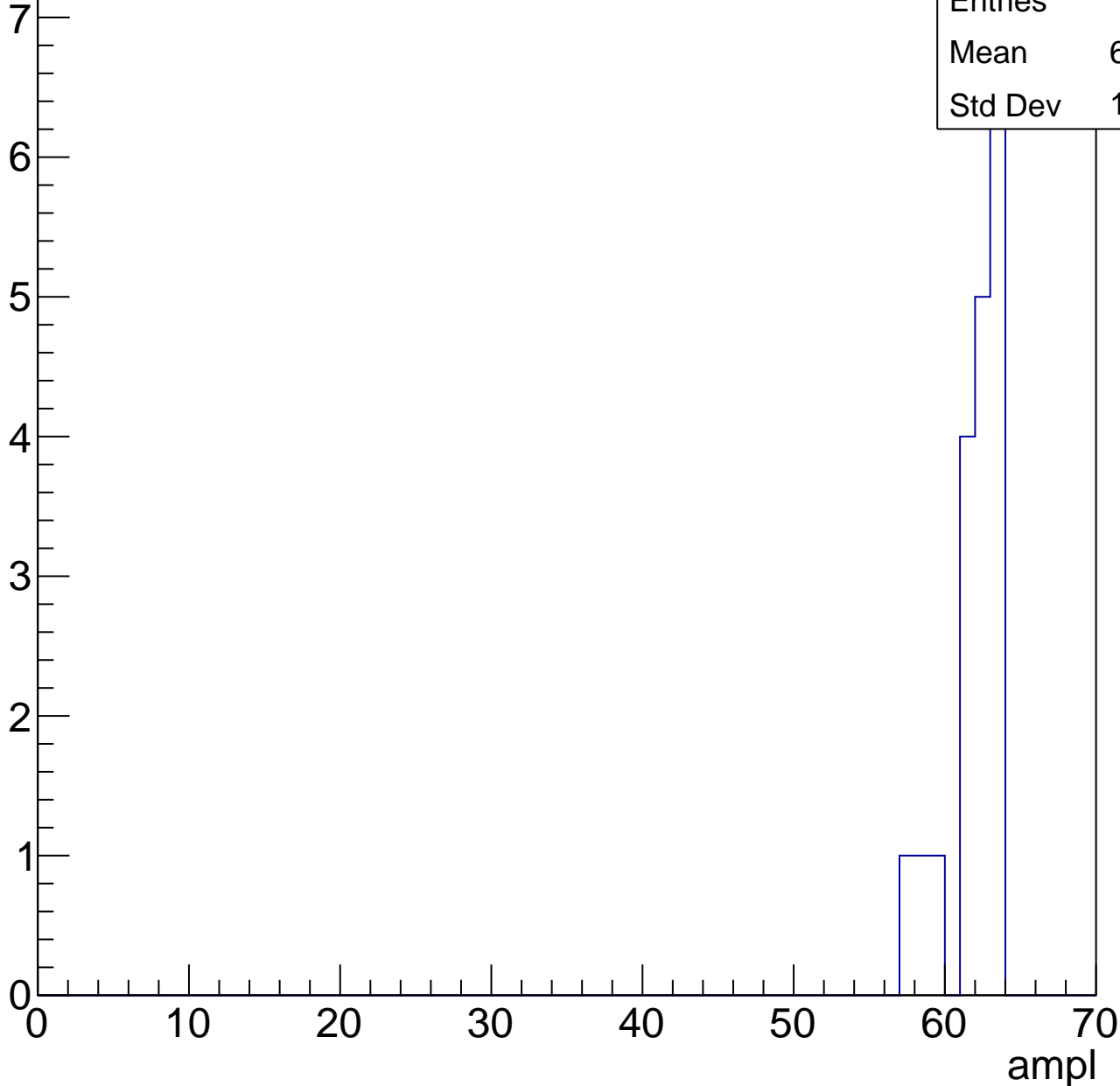


B1L002S, U19-ch59, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	61.53
Std Dev	1.728



B1L002S, U19-ch59, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch60, adc0

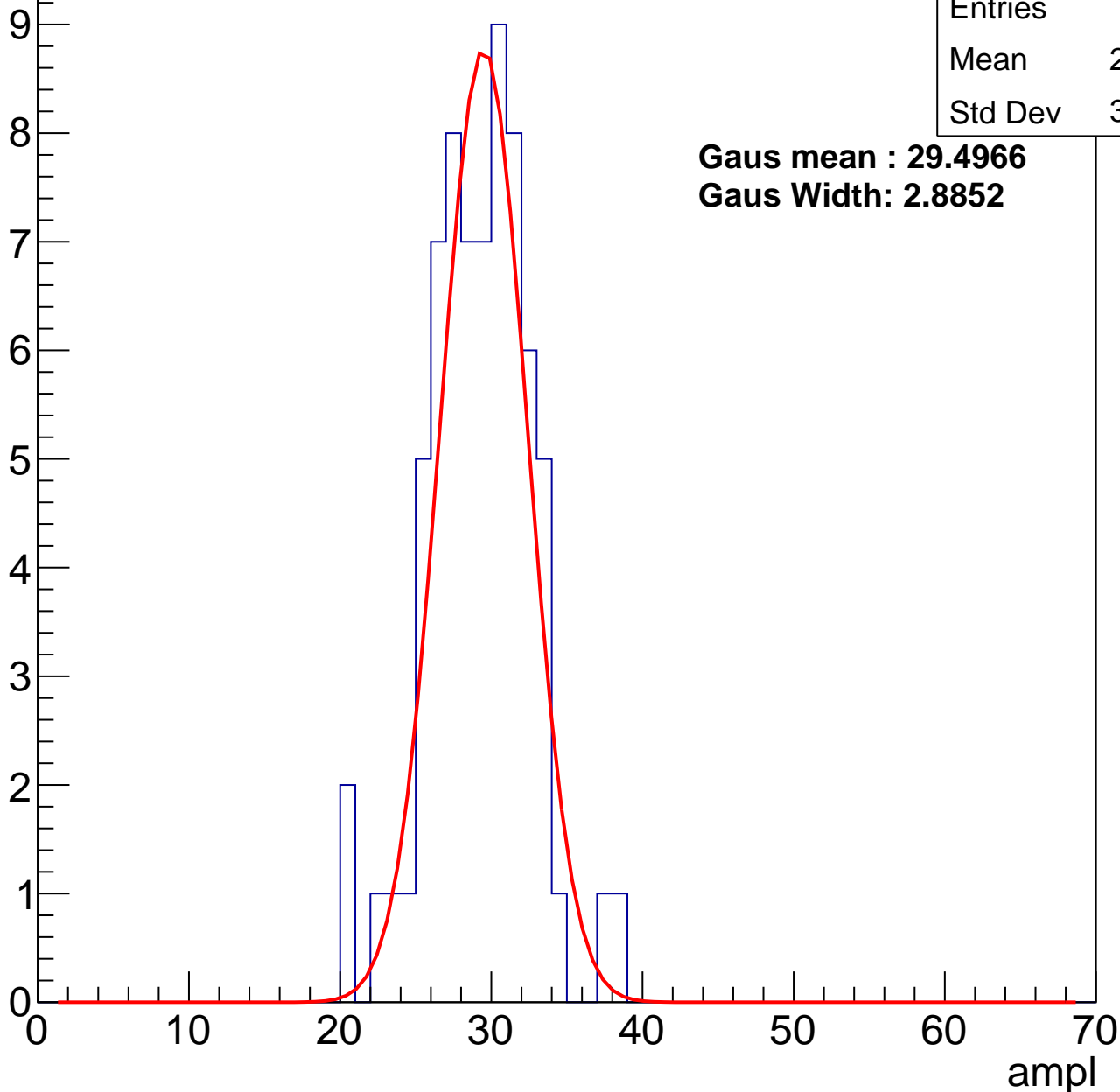
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	28.79
Std Dev	3.372

Gaus mean : 29.4966

Gaus Width: 2.8852

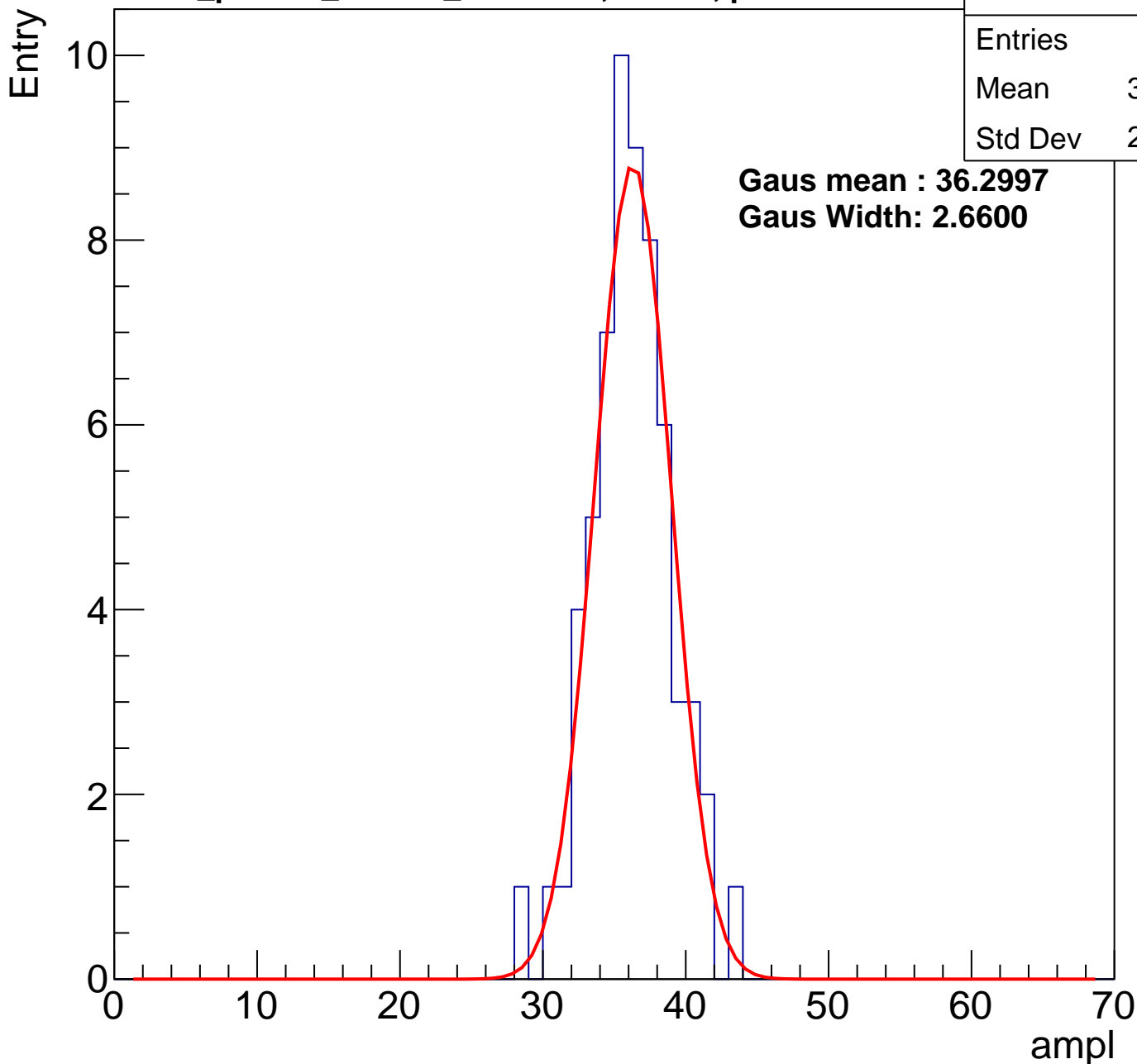


B1L002S, U19-ch60, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	35.74
Std Dev	2.787

Gaus mean : 36.2997
Gaus Width: 2.6600



B1L002S, U19-ch60, adc2

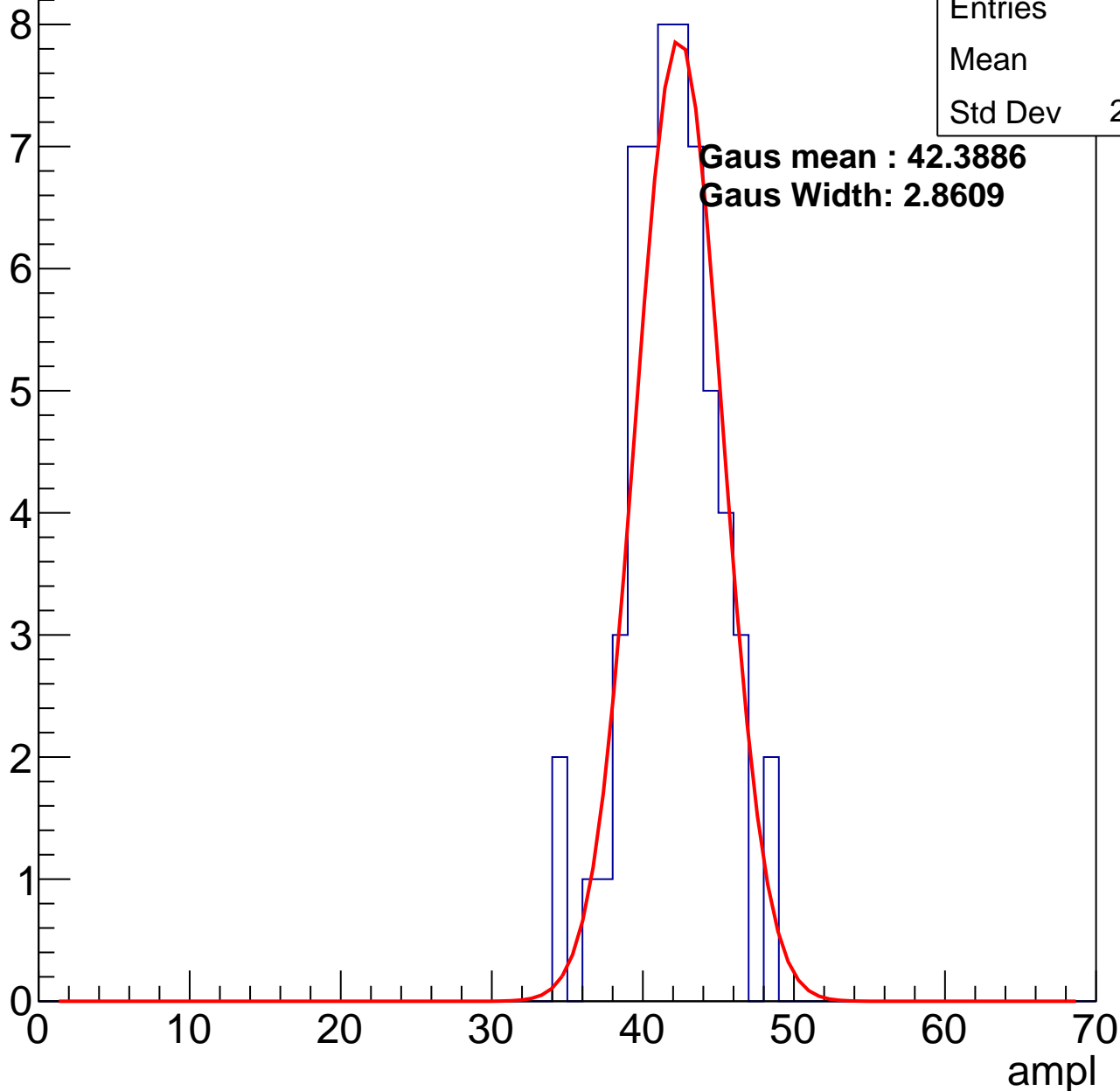
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	41.5
Std Dev	2.949

Gaus mean : 42.3886

Gaus Width: 2.8609

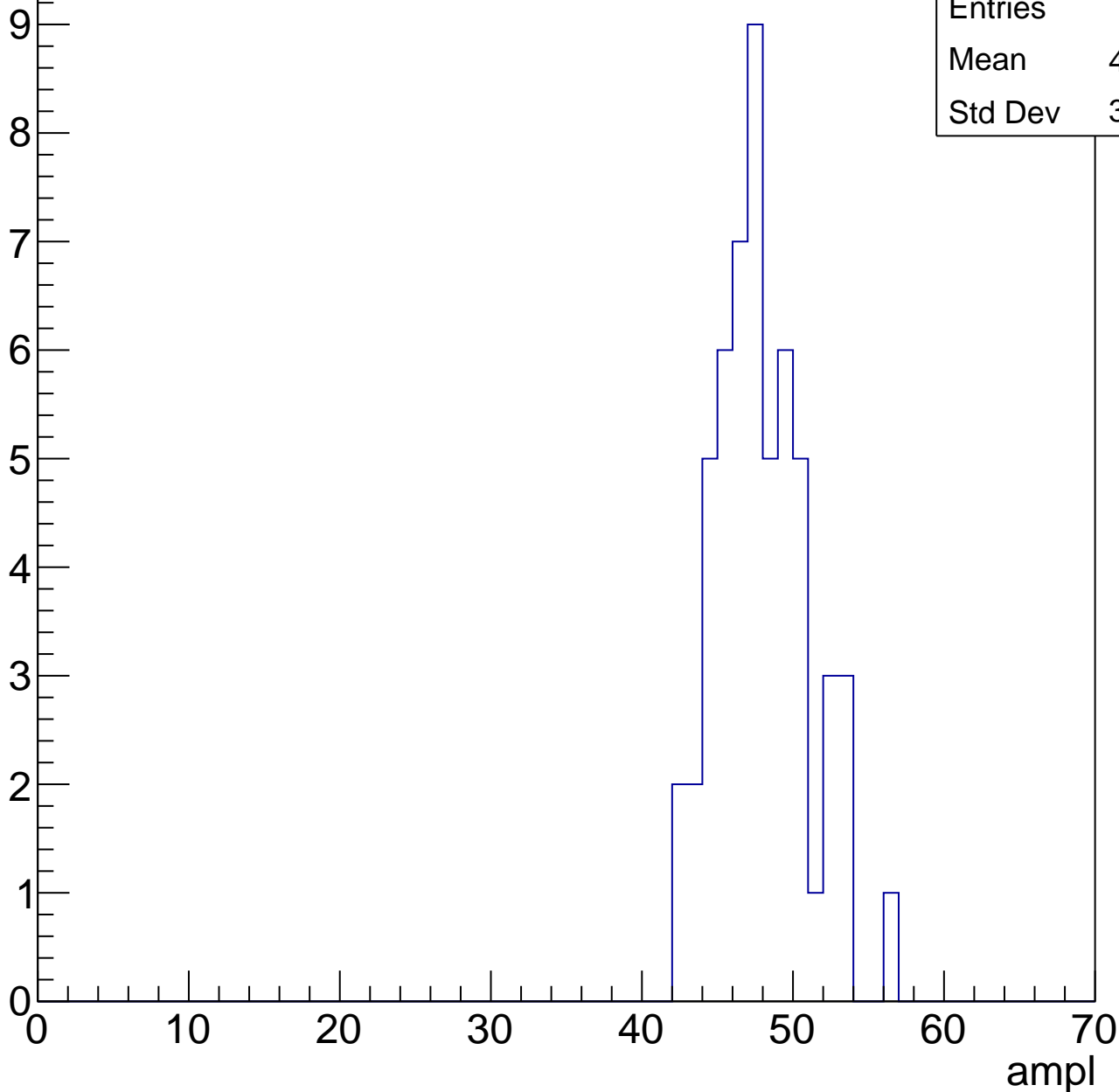


B1L002S, U19-ch60, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	47.47
Std Dev	3.014

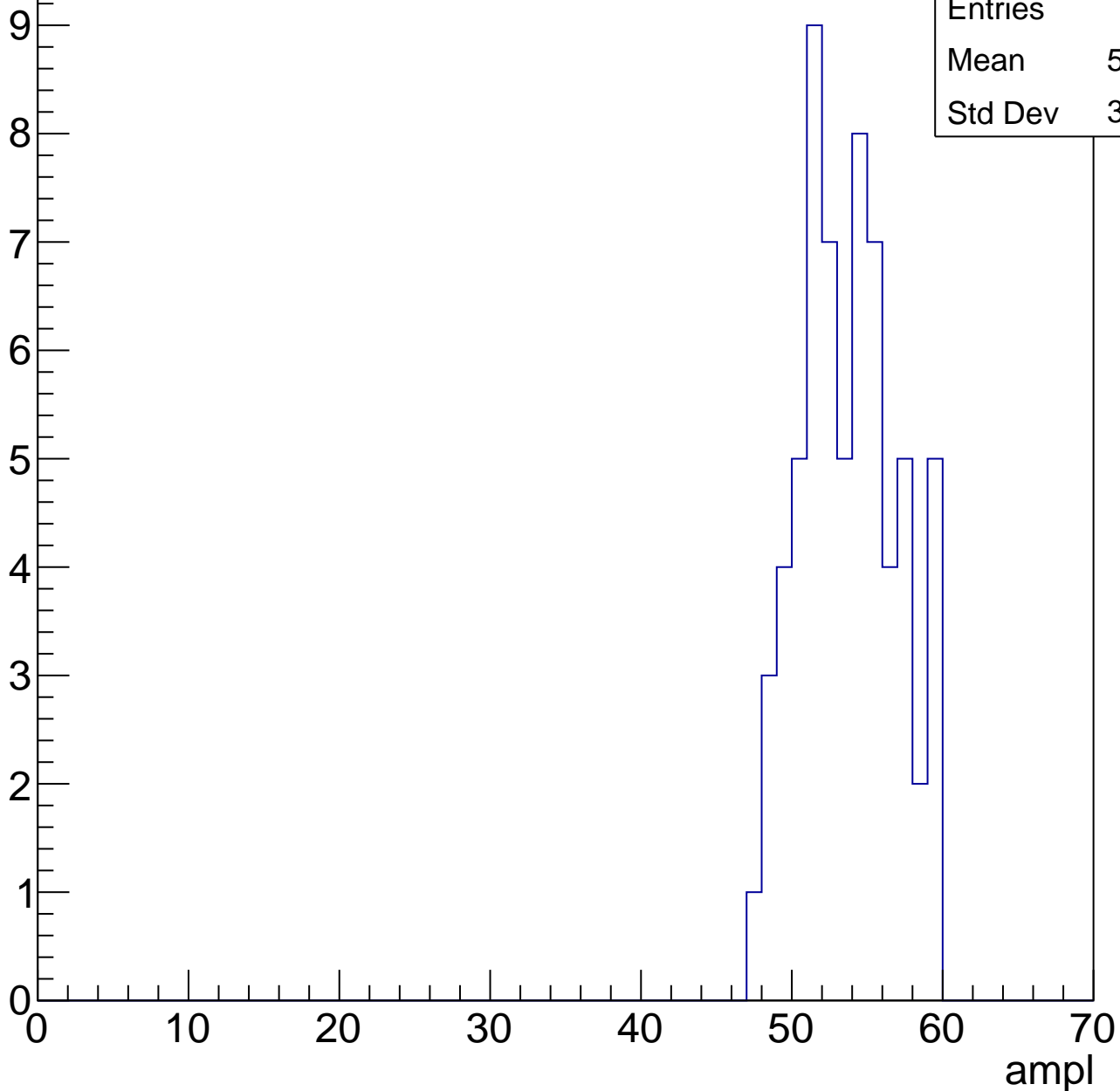


B1L002S, U19-ch60, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	53.26
Std Dev	3.139



B1L002S, U19-ch60, adc5

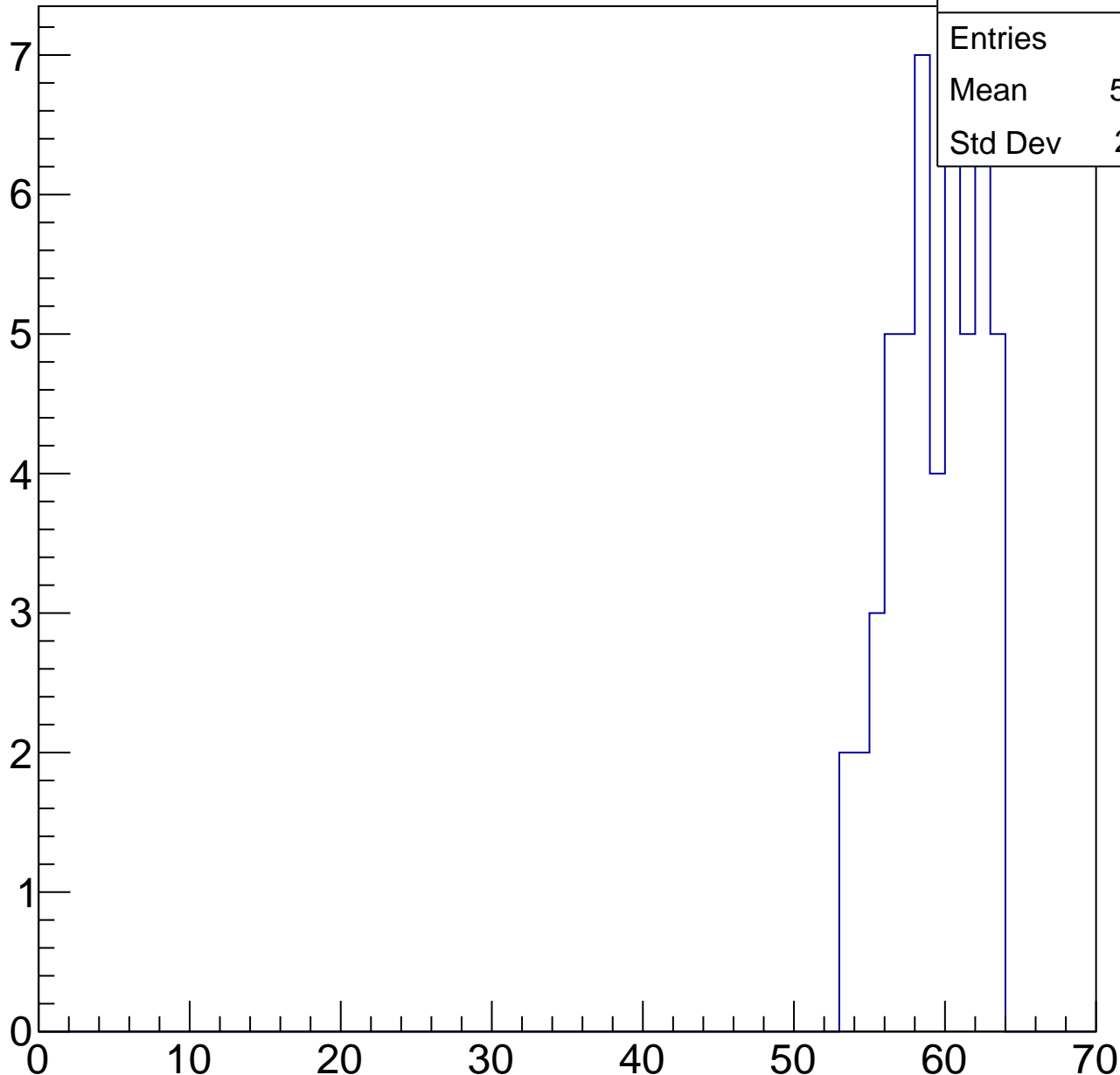
calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

Entries	52
Mean	58.85
Std Dev	2.811

ampl

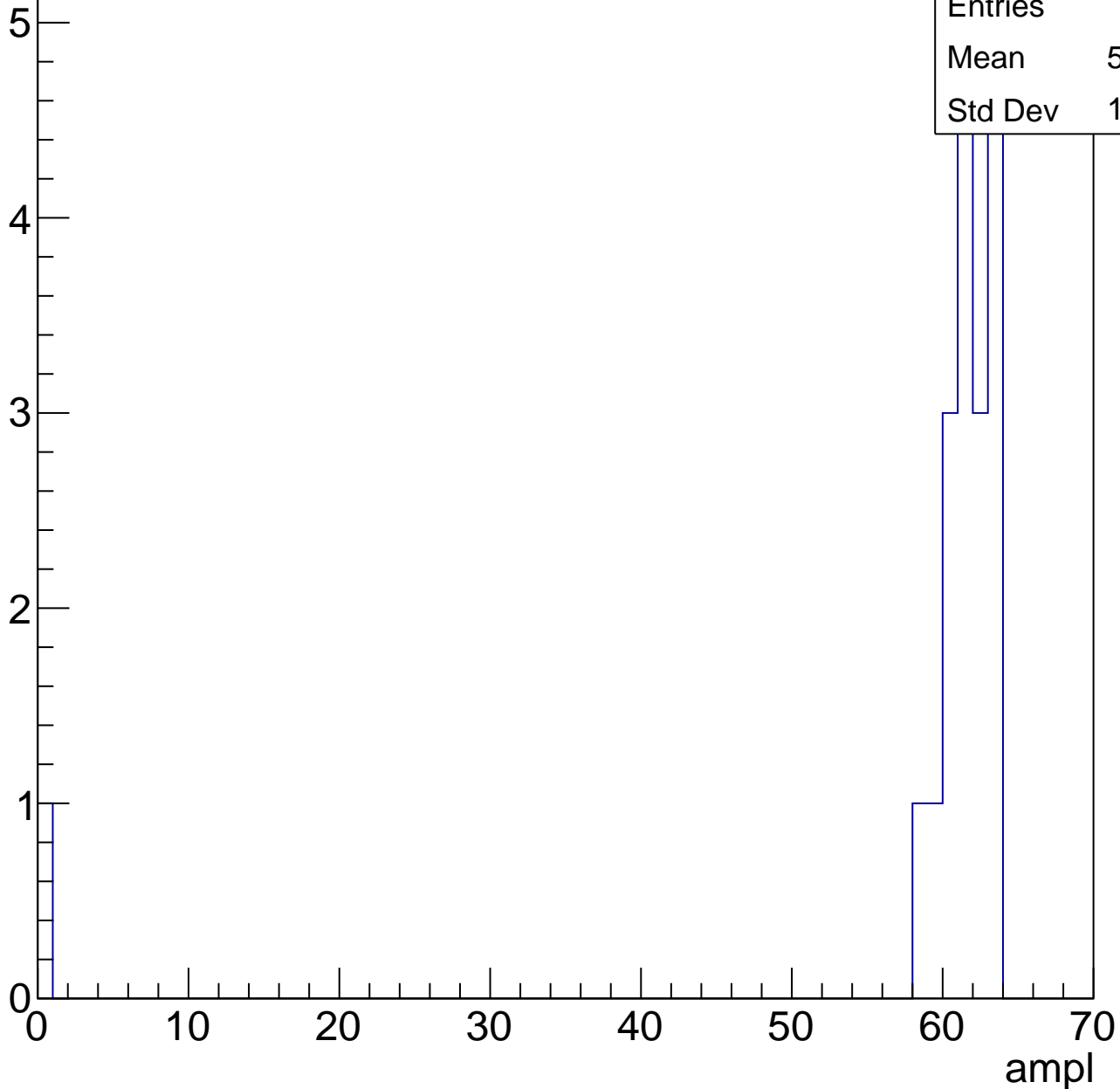


B1L002S, U19-ch60, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	58.05
Std Dev	13.76



B1L002S, U19-ch60, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U19-ch61, adc0

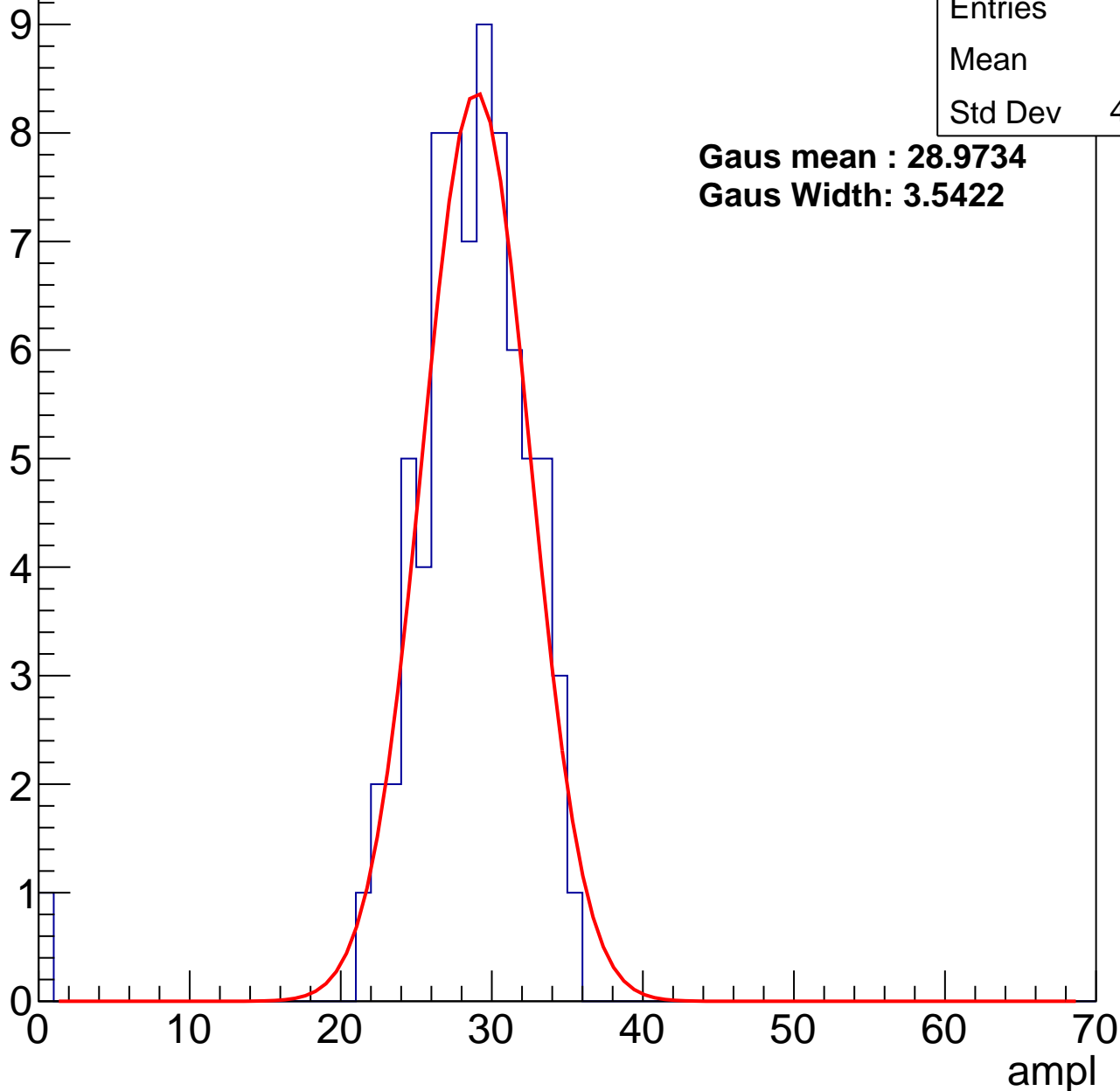
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	28
Std Dev	4.572

Gaus mean : 28.9734

Gaus Width: 3.5422



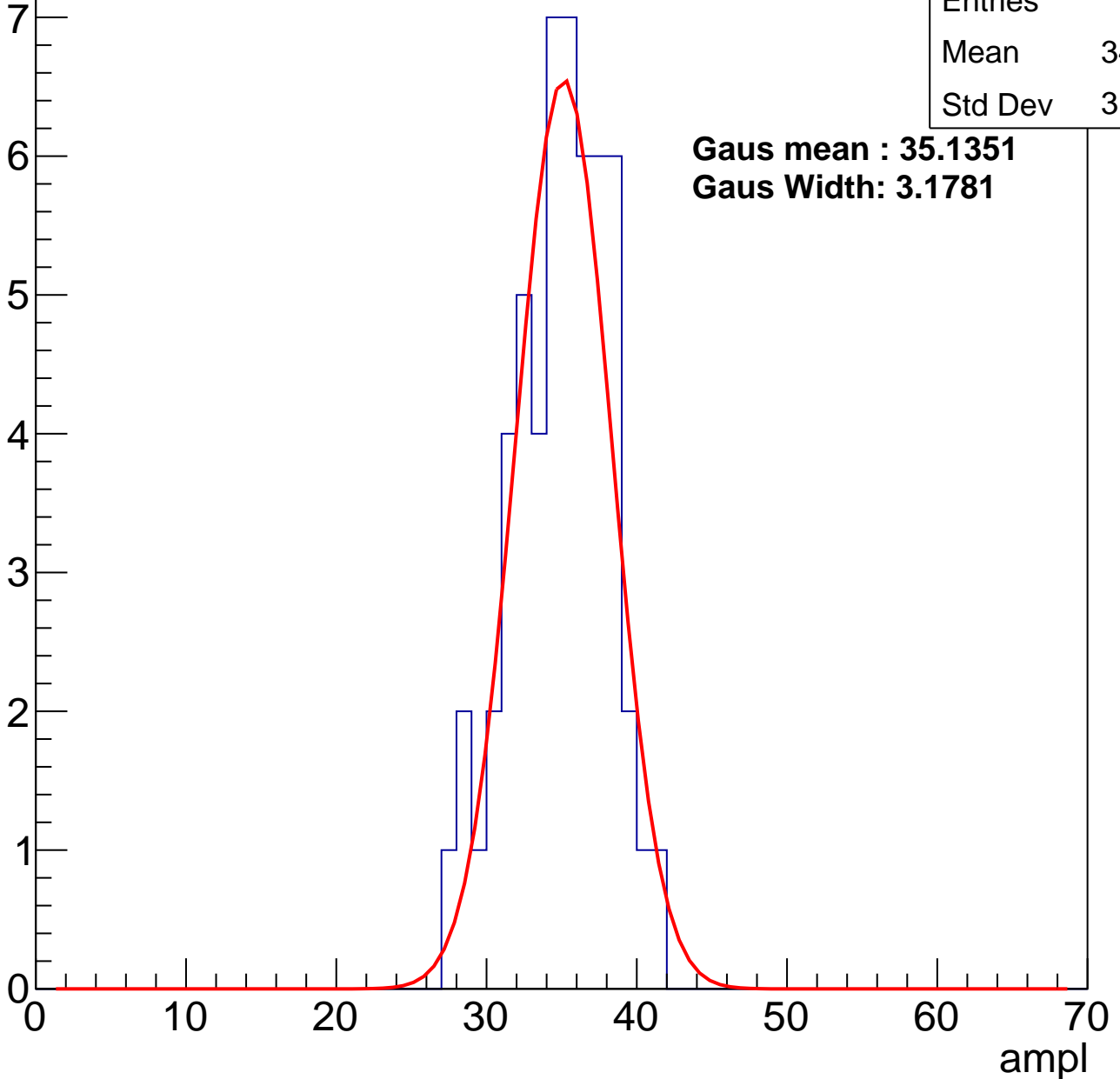
B1L002S, U19-ch61, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	34.47
Std Dev	3.138

Gaus mean : 35.1351
Gaus Width: 3.1781



B1L002S, U19-ch61, adc2

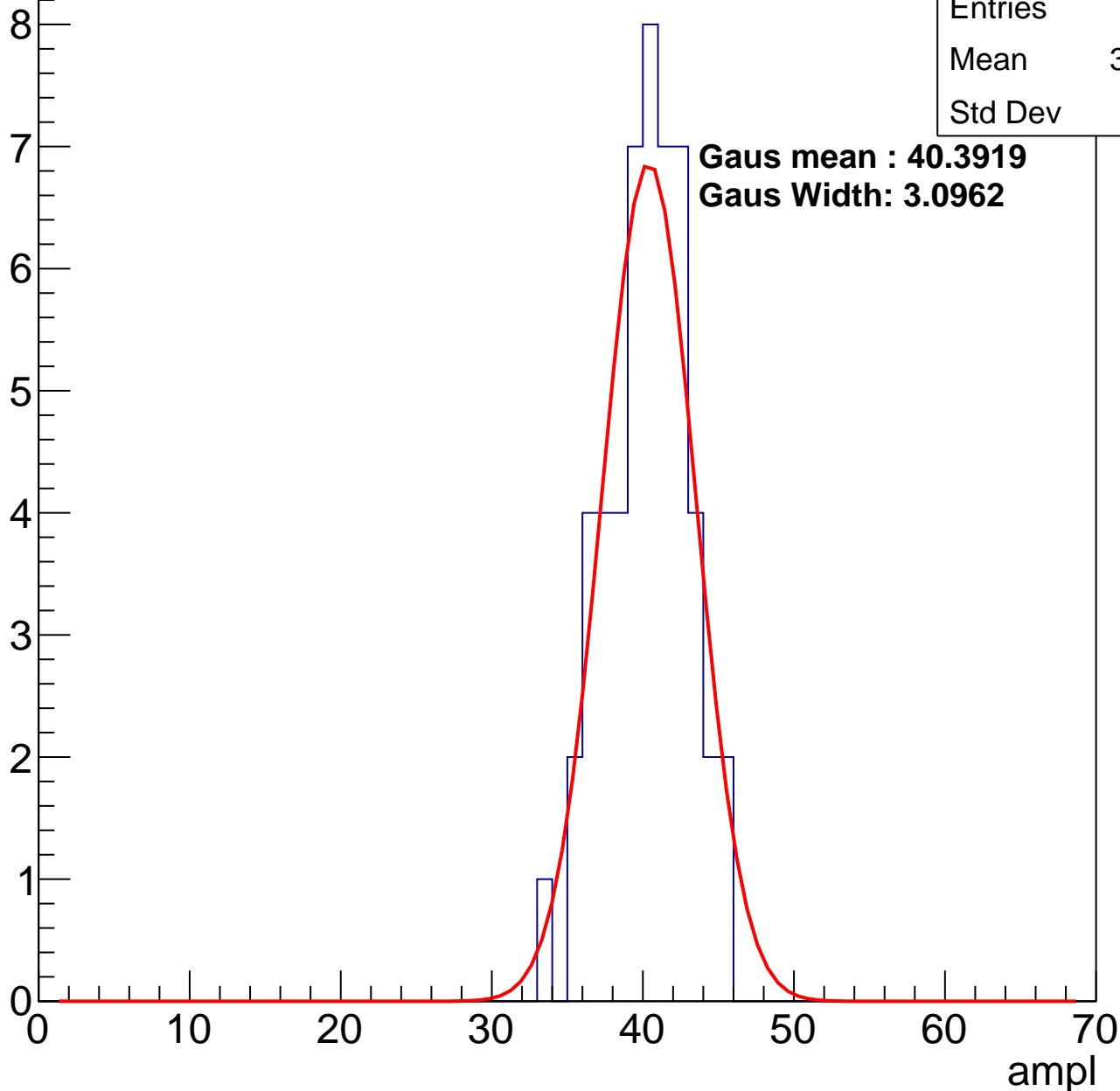
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	39.83
Std Dev	2.68

Gaus mean : 40.3919

Gaus Width: 3.0962

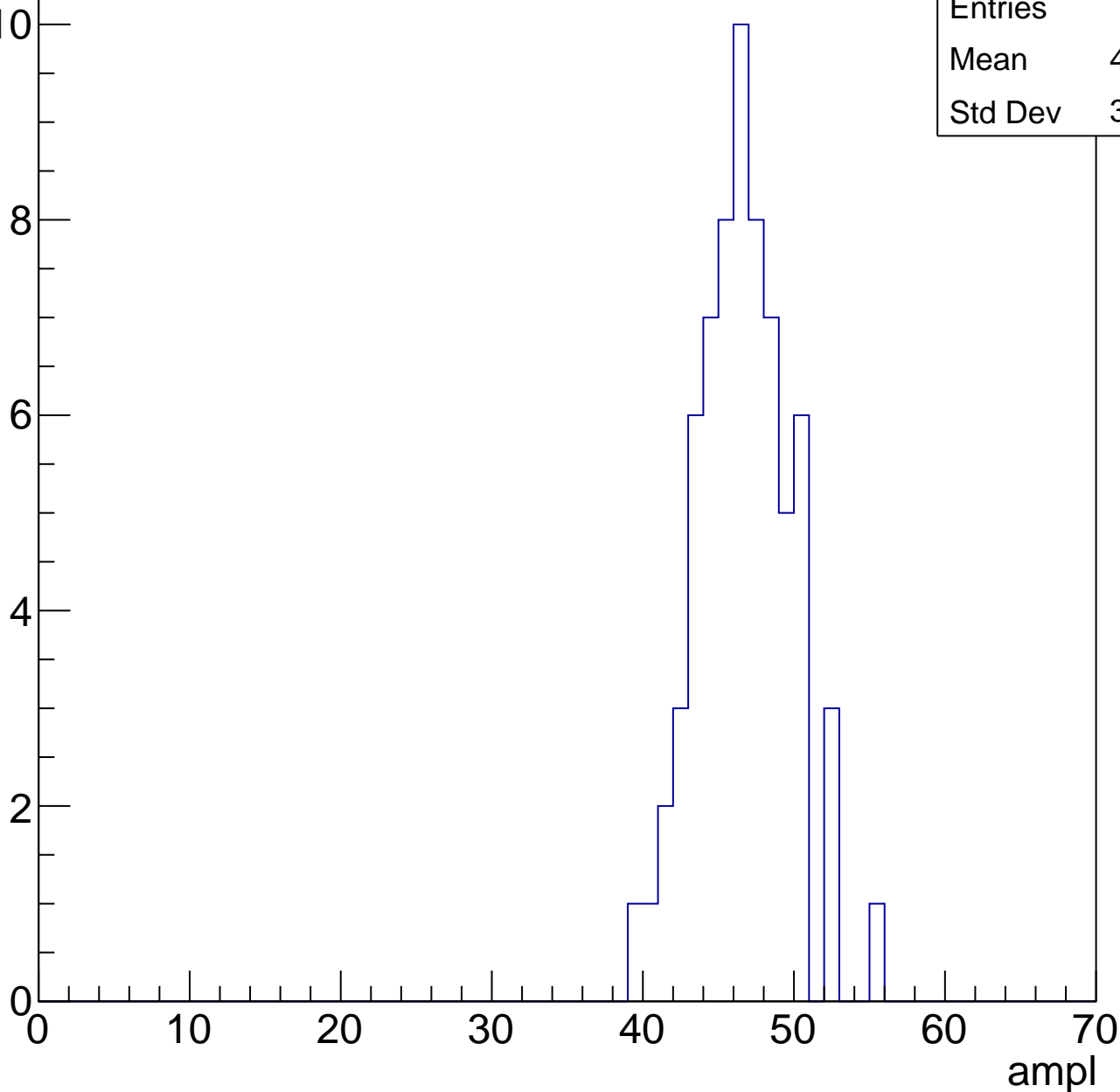


B1L002S, U19-ch61, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

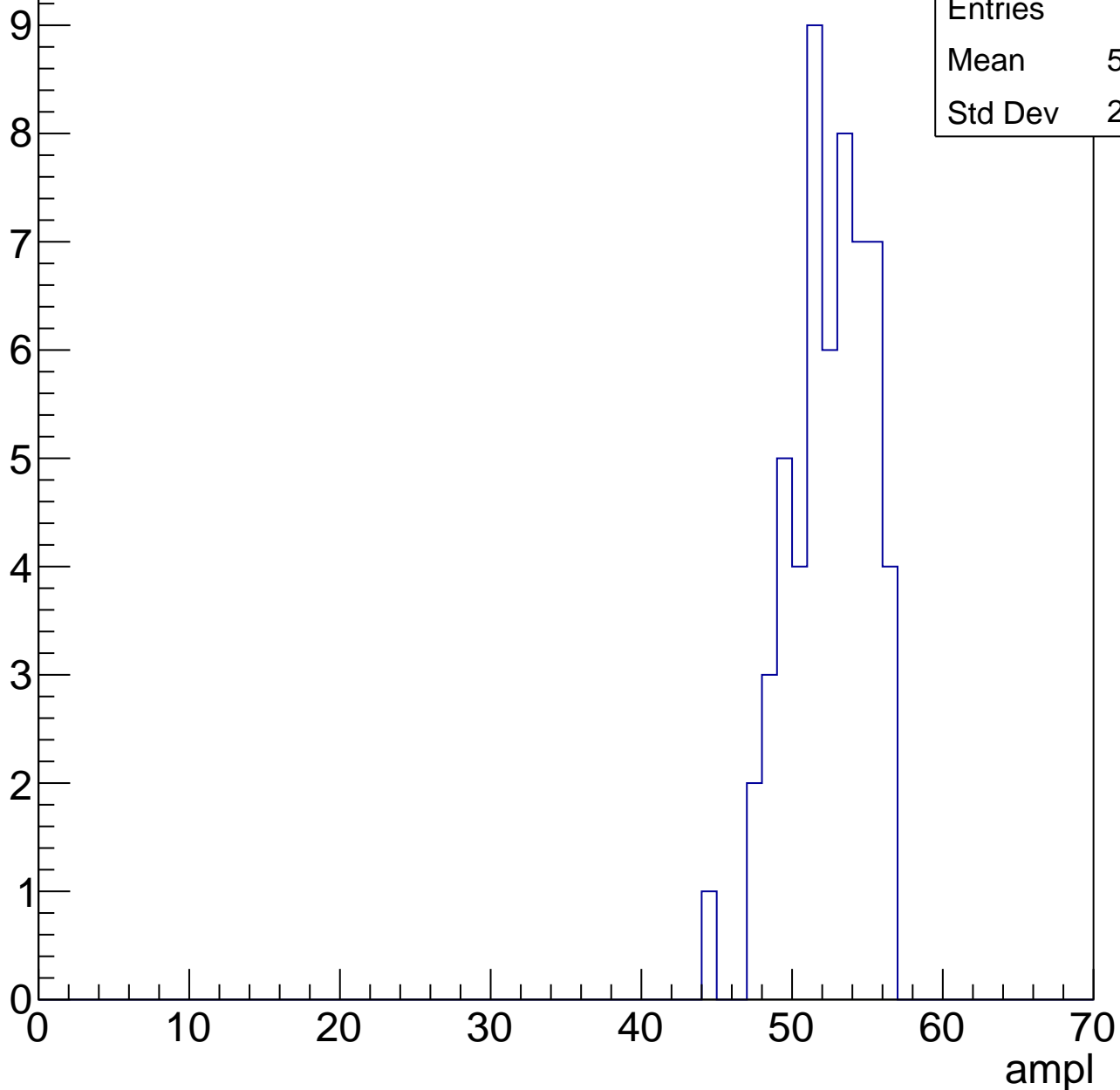
Entries	68
Mean	46.19
Std Dev	3.059



B1L002S, U19-ch61, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch61, adc5

calib_packv5_042523_0143.root, FC#10, port B3

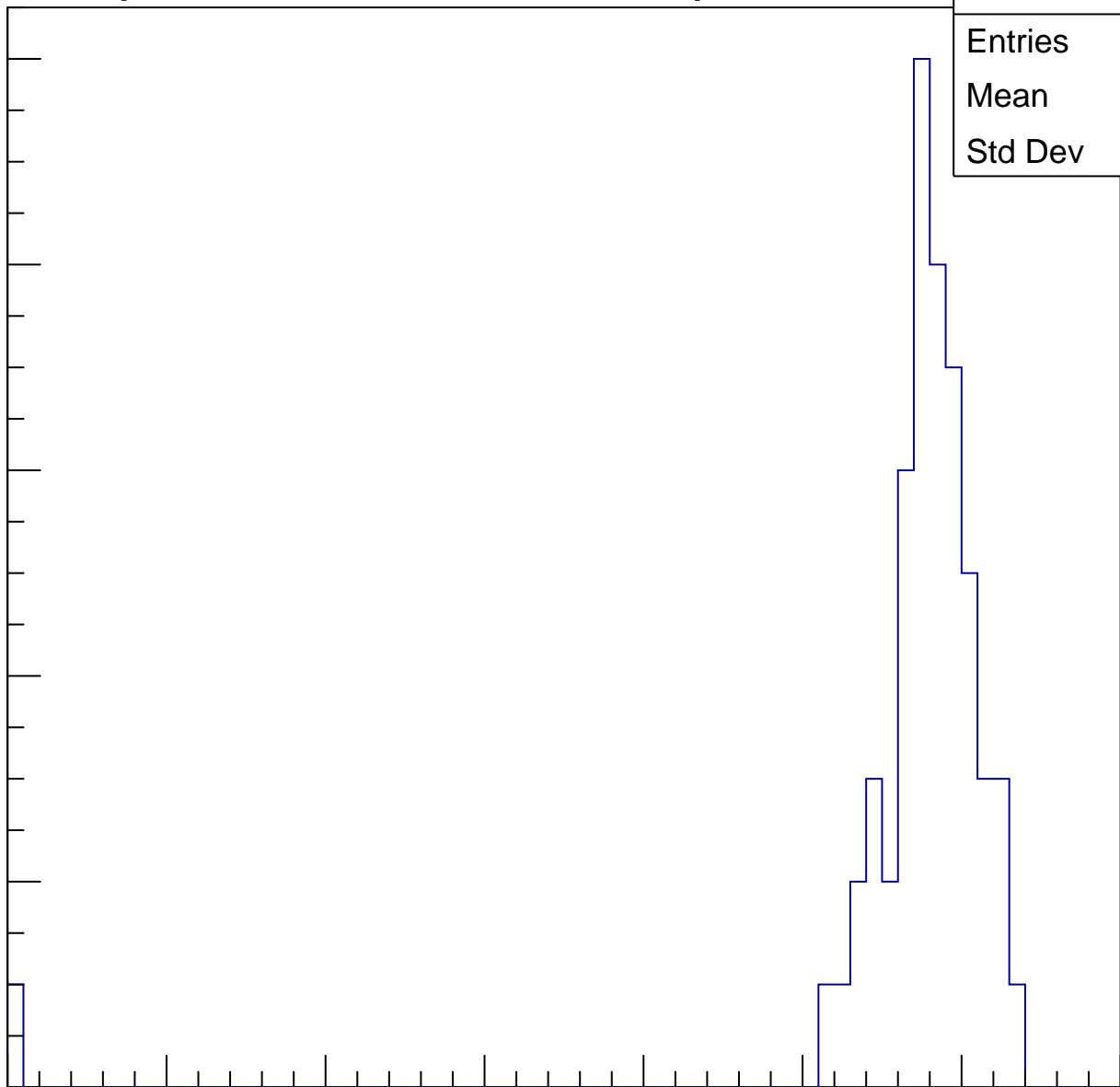
Entries	53
Mean	56.53
Std Dev	8.254

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

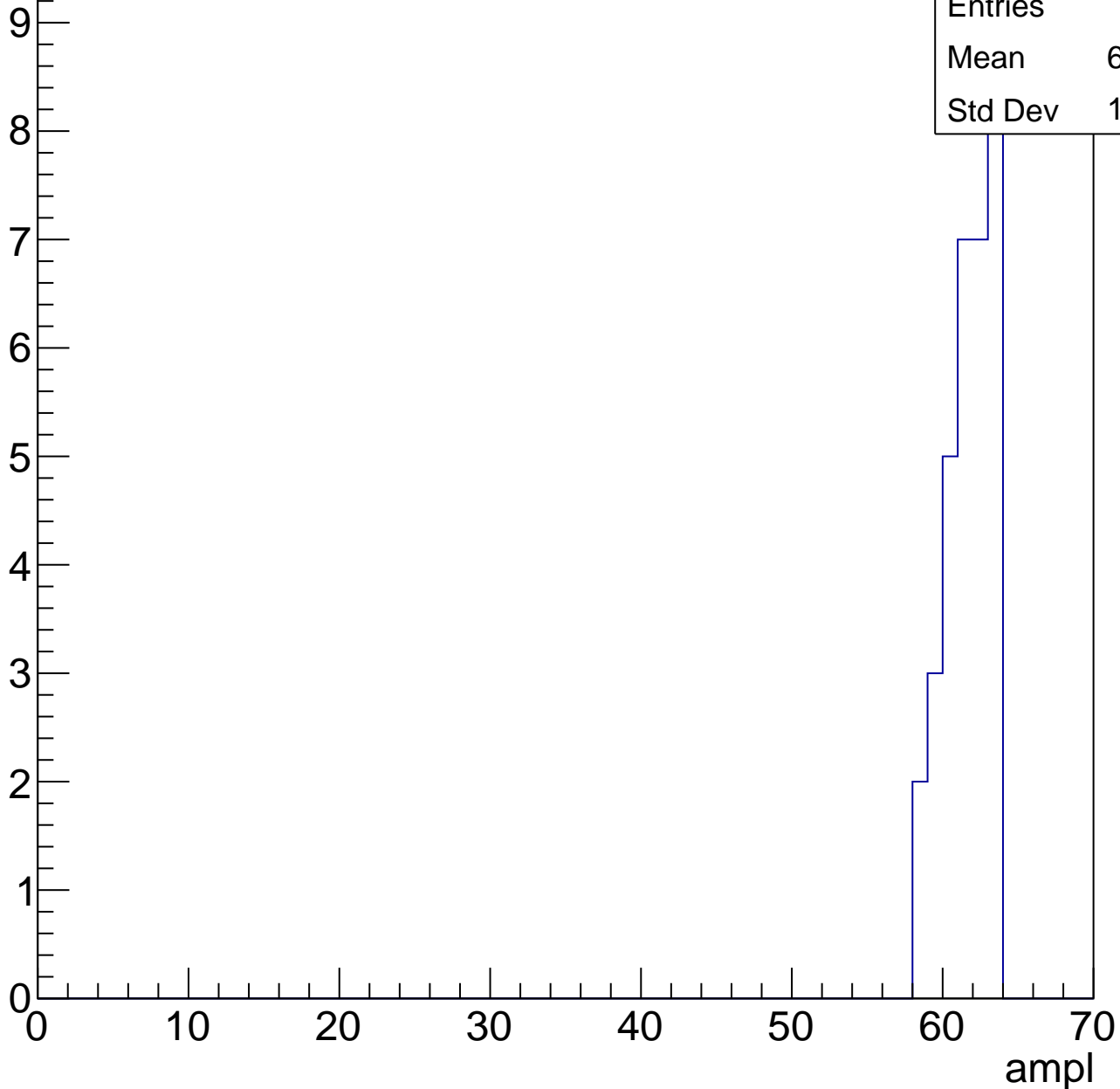


B1L002S, U19-ch61, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	33
Mean	61.24
Std Dev	1.518



B1L002S, U19-ch61, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	7
Std Dev	9.899

B1L002S, U19-ch62, adc0

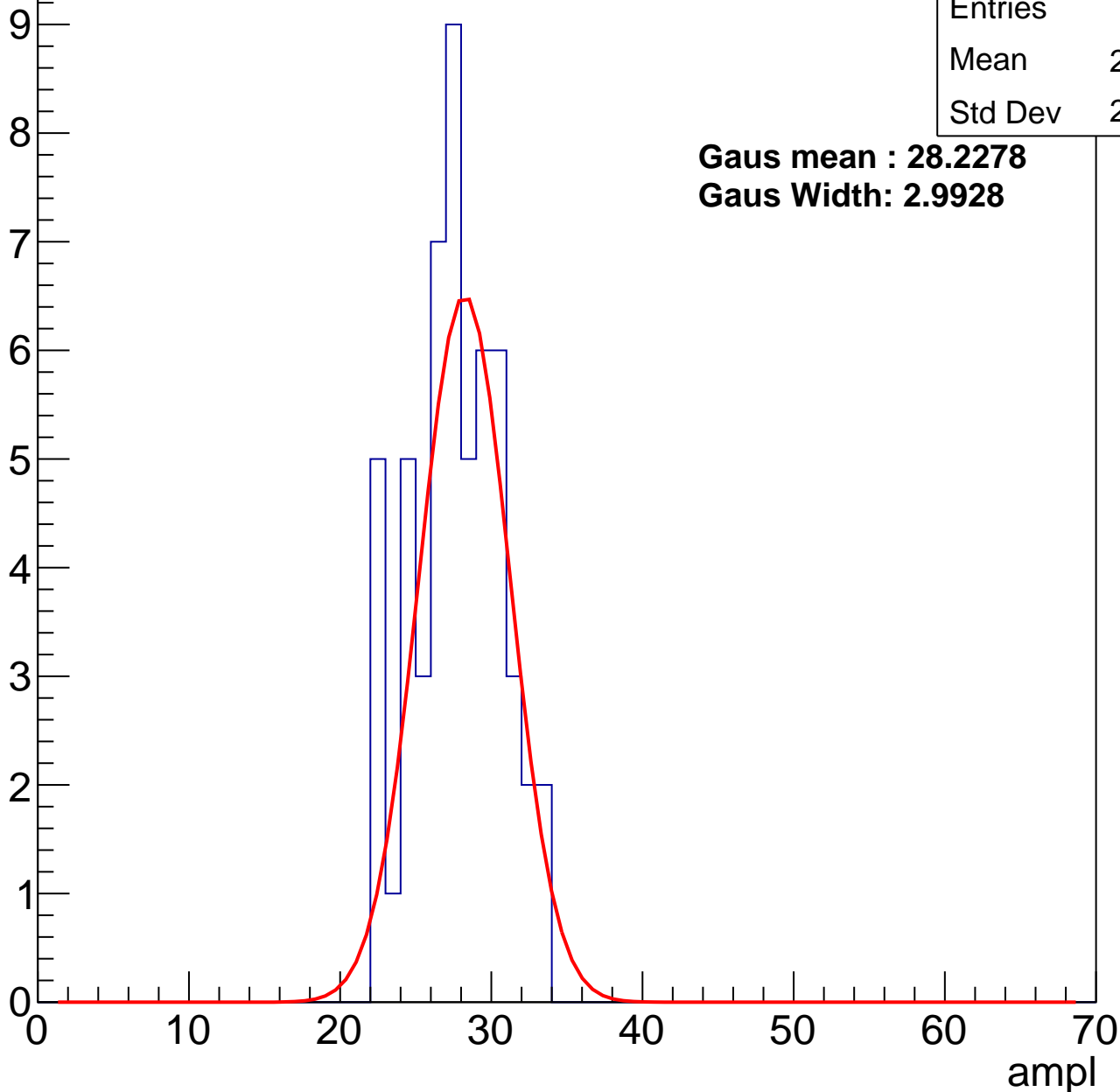
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	27.22
Std Dev	2.904

Gaus mean : 28.2278

Gaus Width: 2.9928



B1L002S, U19-ch62, adc1

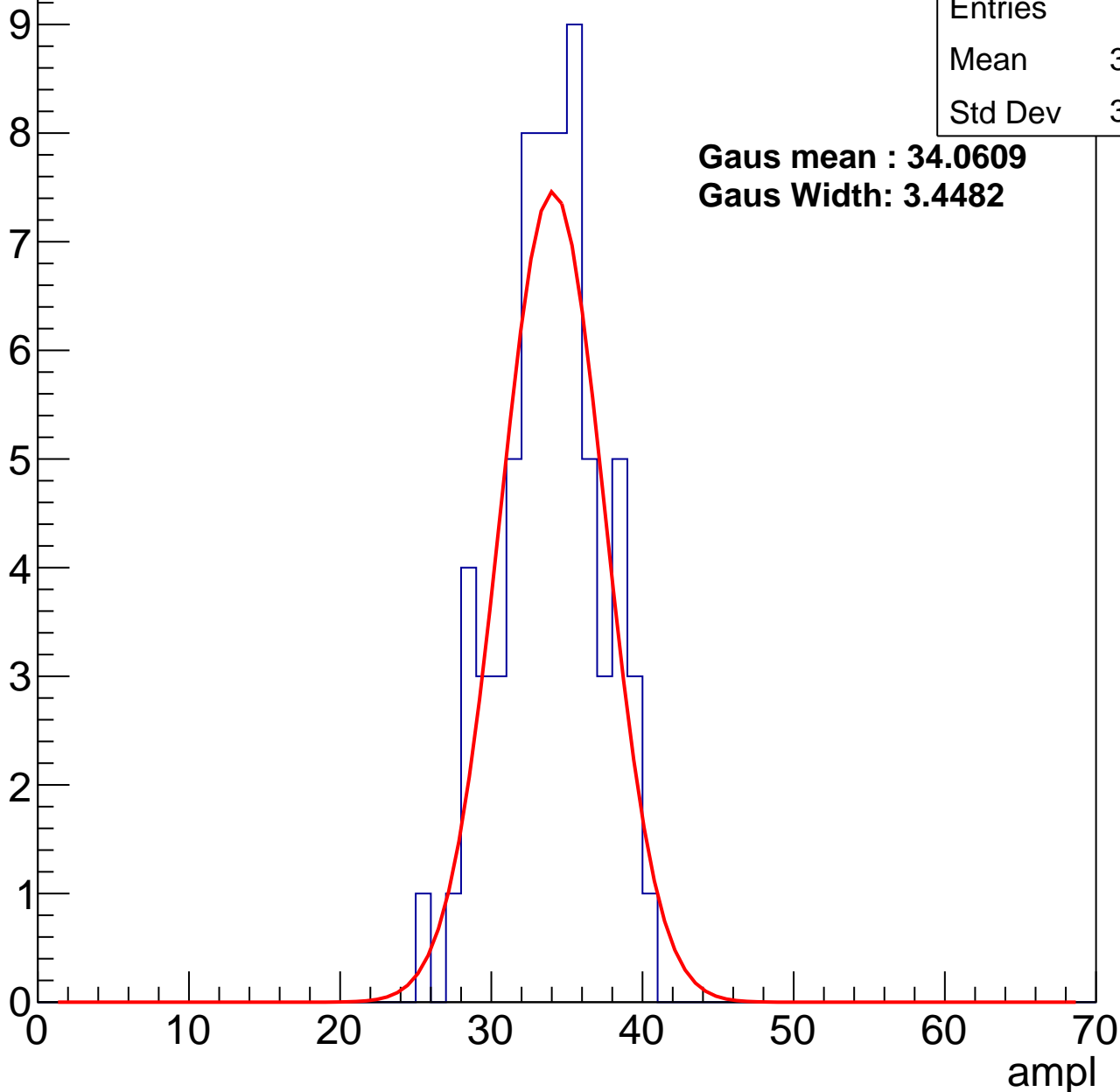
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	33.45
Std Dev	3.252

Gaus mean : 34.0609

Gaus Width: 3.4482



B1L002S, U19-ch62, adc2

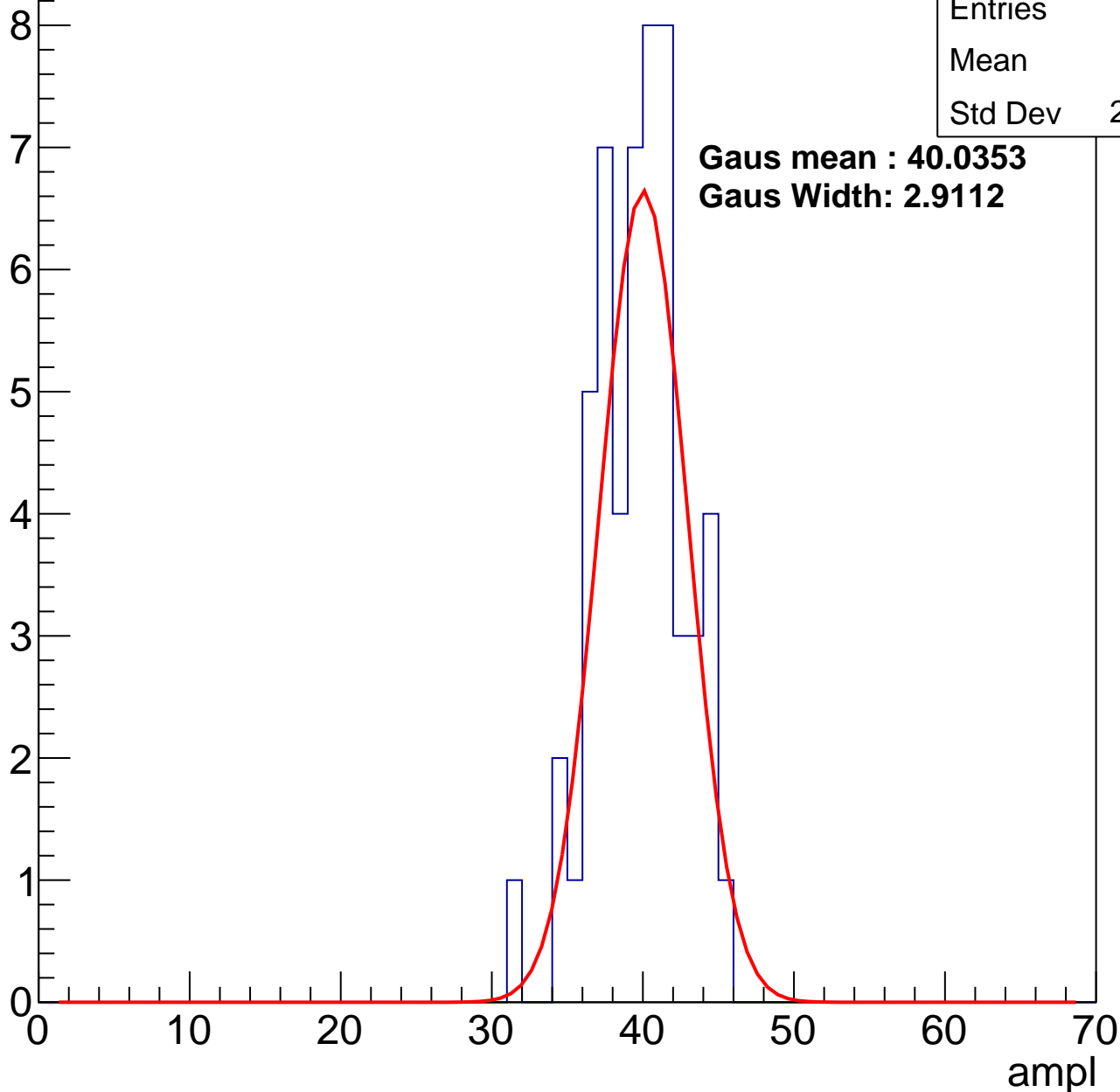
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	39.3
Std Dev	2.897

Gaus mean : 40.0353

Gaus Width: 2.9112

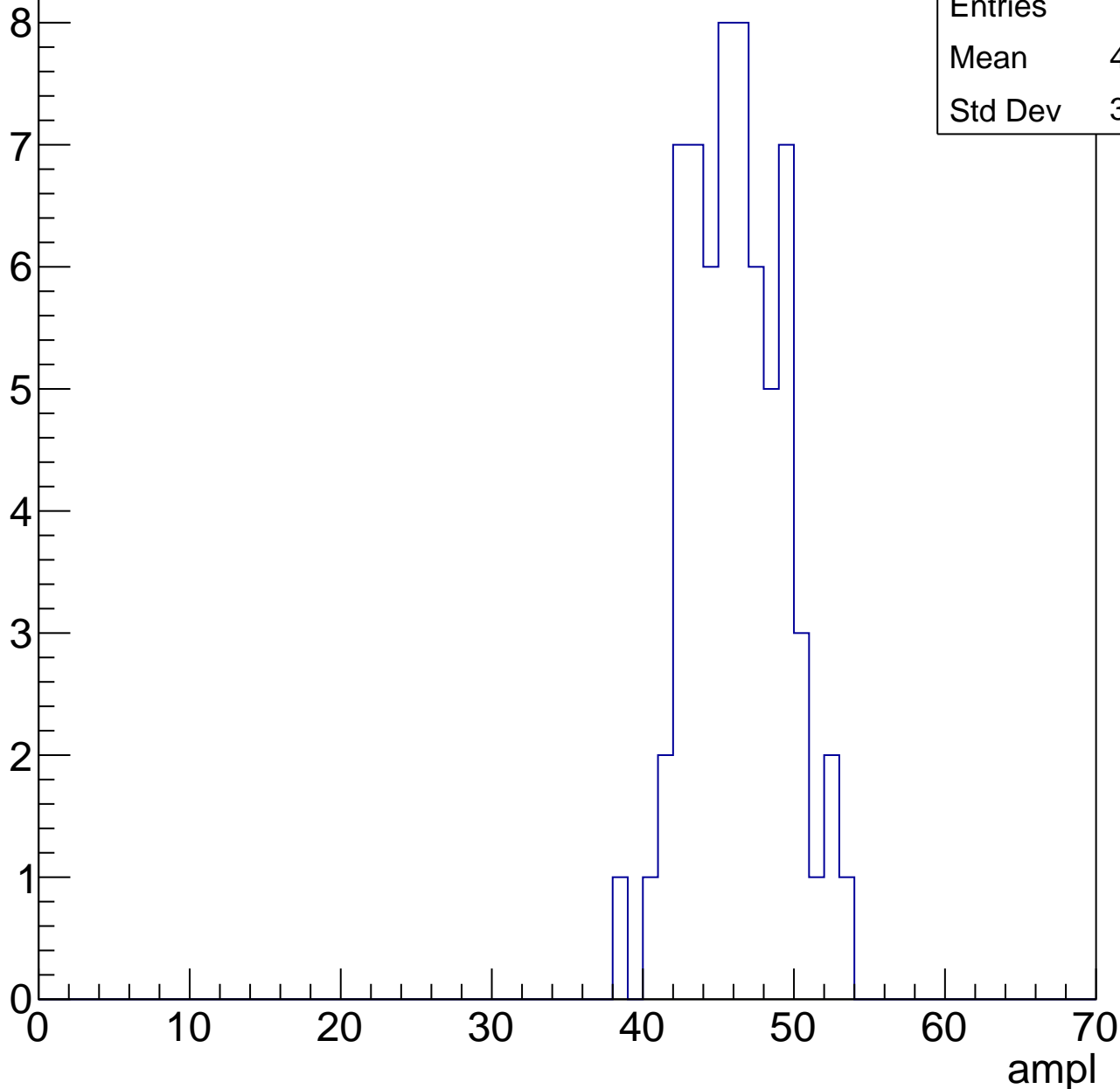


B1L002S, U19-ch62, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	45.69
Std Dev	3.123

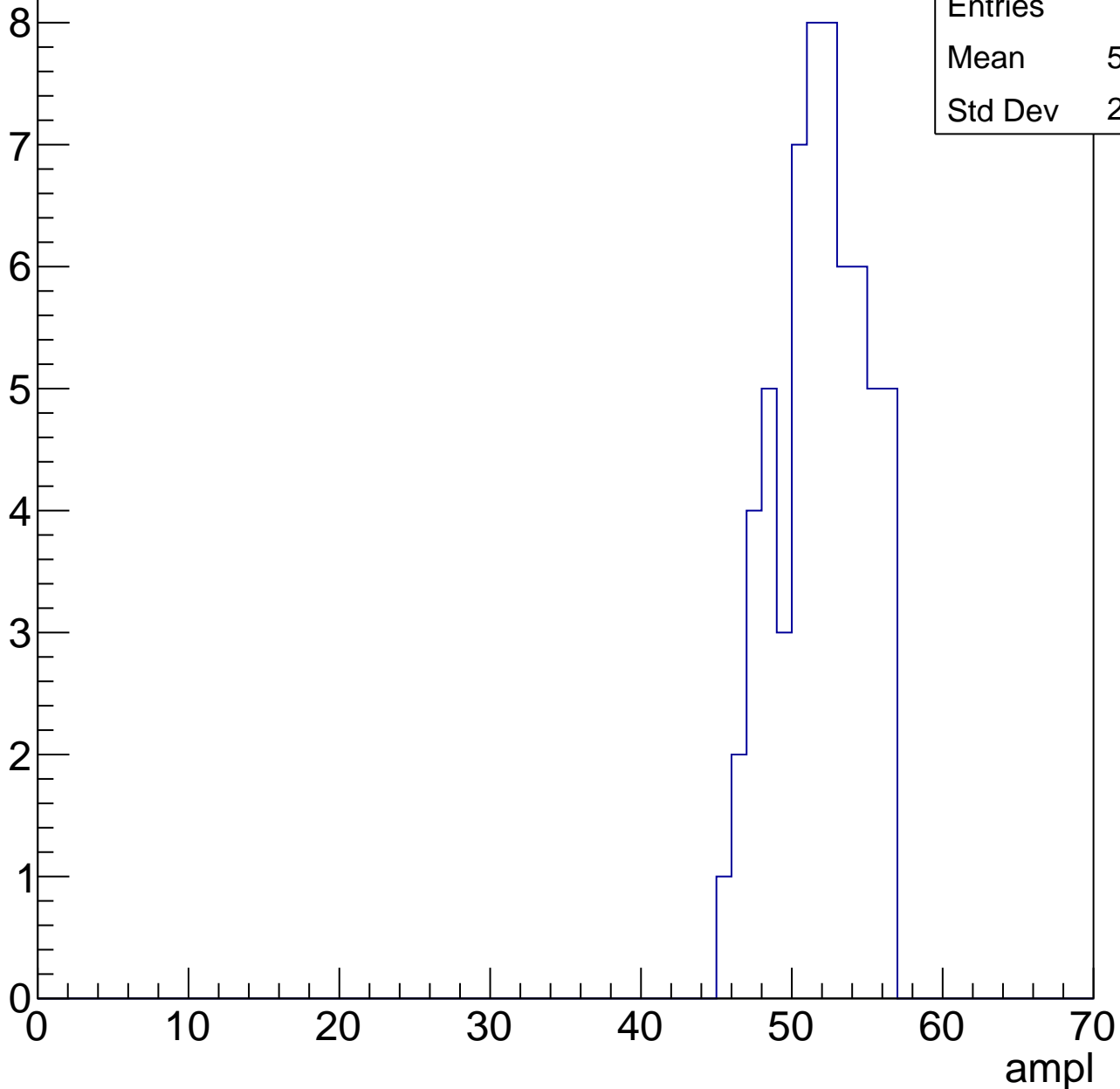


B1L002S, U19-ch62, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	51.38
Std Dev	2.876



B1L002S, U19-ch62, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	55
Mean	57.51
Std Dev	2.586

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

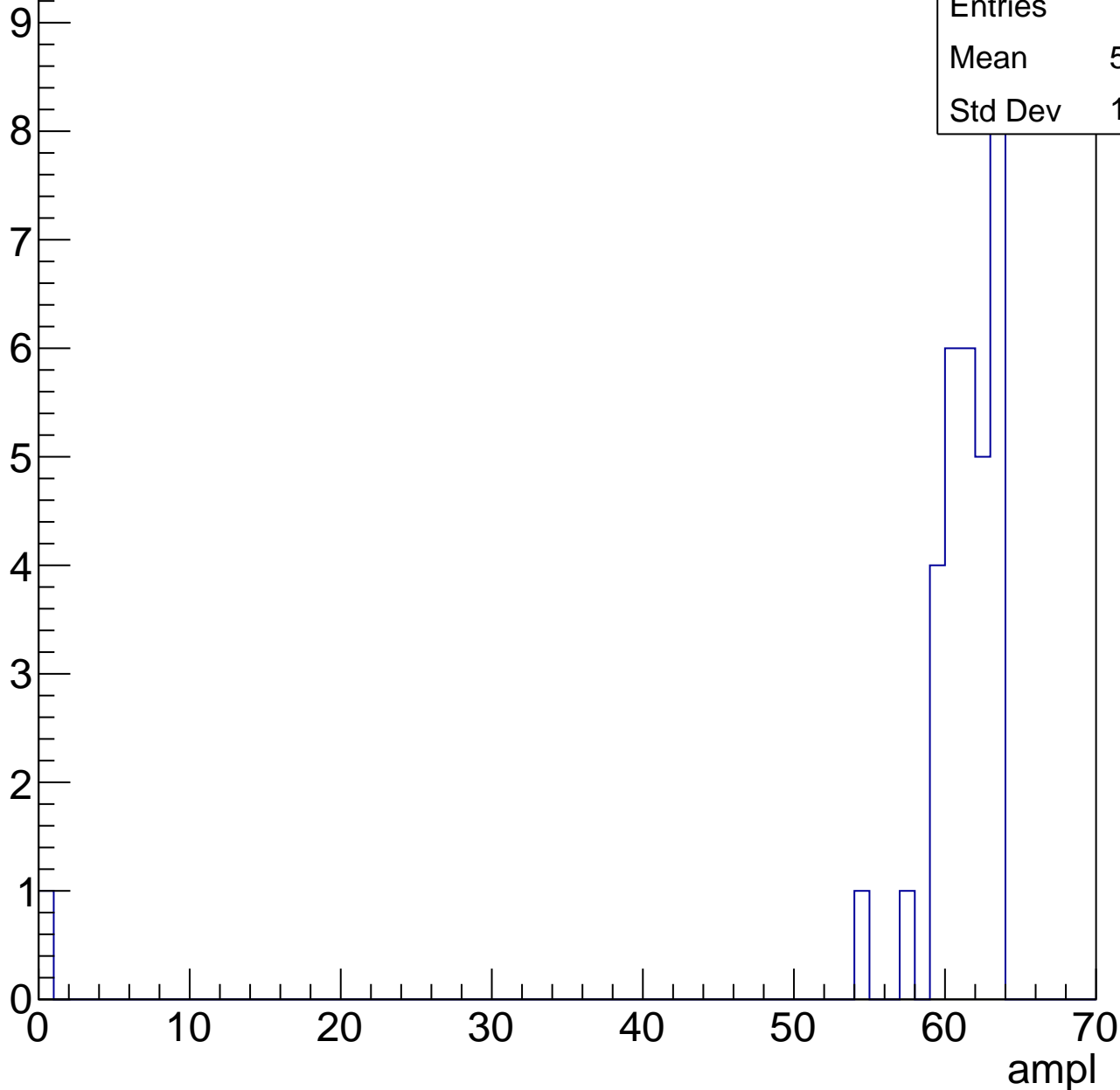
ampl

B1L002S, U19-ch62, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	33
Mean	59.09
Std Dev	10.63



B1L002S, U19-ch62, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	41.33
Std Dev	29.23

B1L002S, U19-ch63, adc0

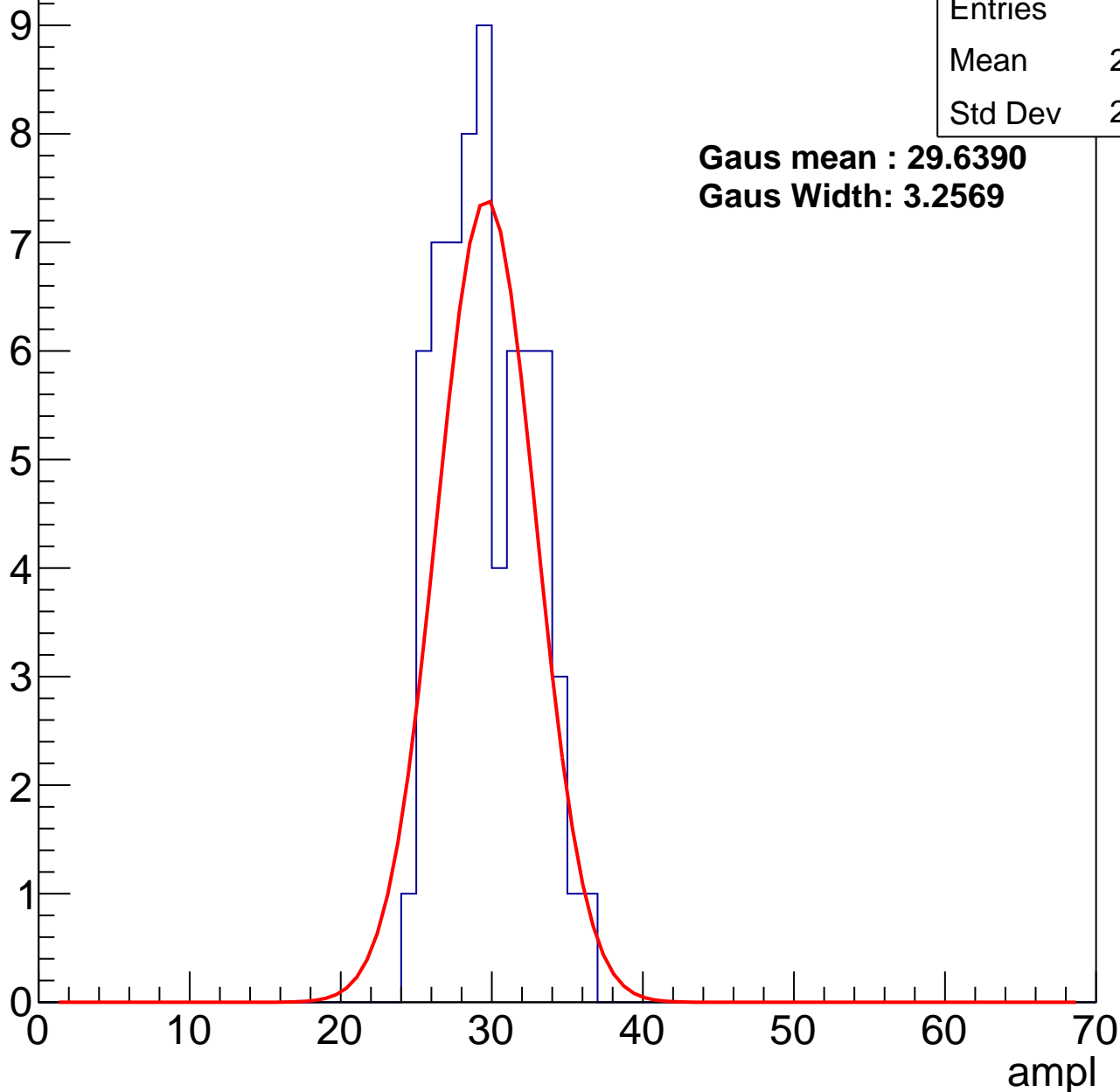
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	29.22
Std Dev	2.922

Gaus mean : 29.6390

Gaus Width: 3.2569



B1L002S, U19-ch63, adc1

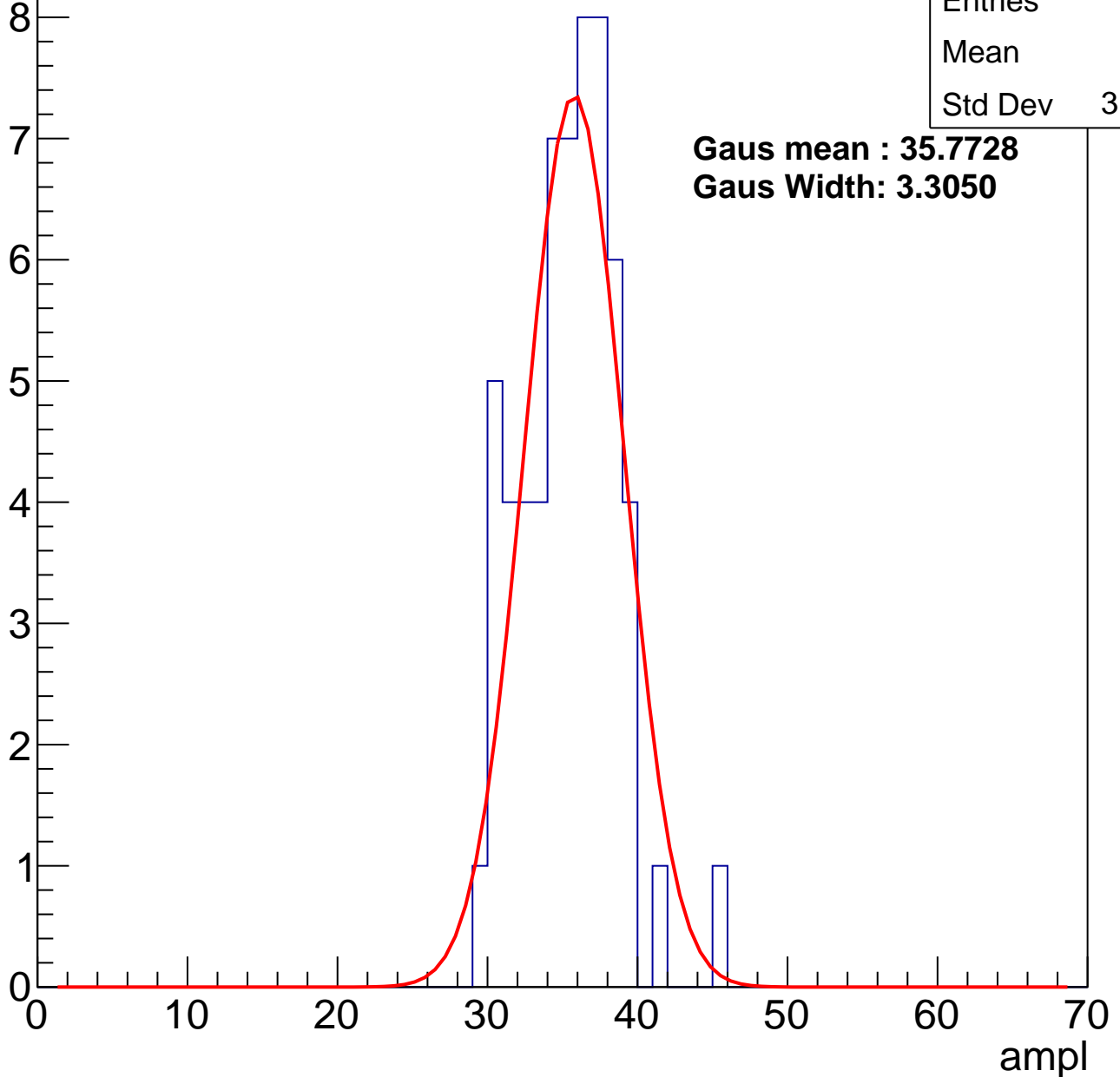
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	35
Std Dev	3.104

Gaus mean : 35.7728

Gaus Width: 3.3050



B1L002S, U19-ch63, adc2

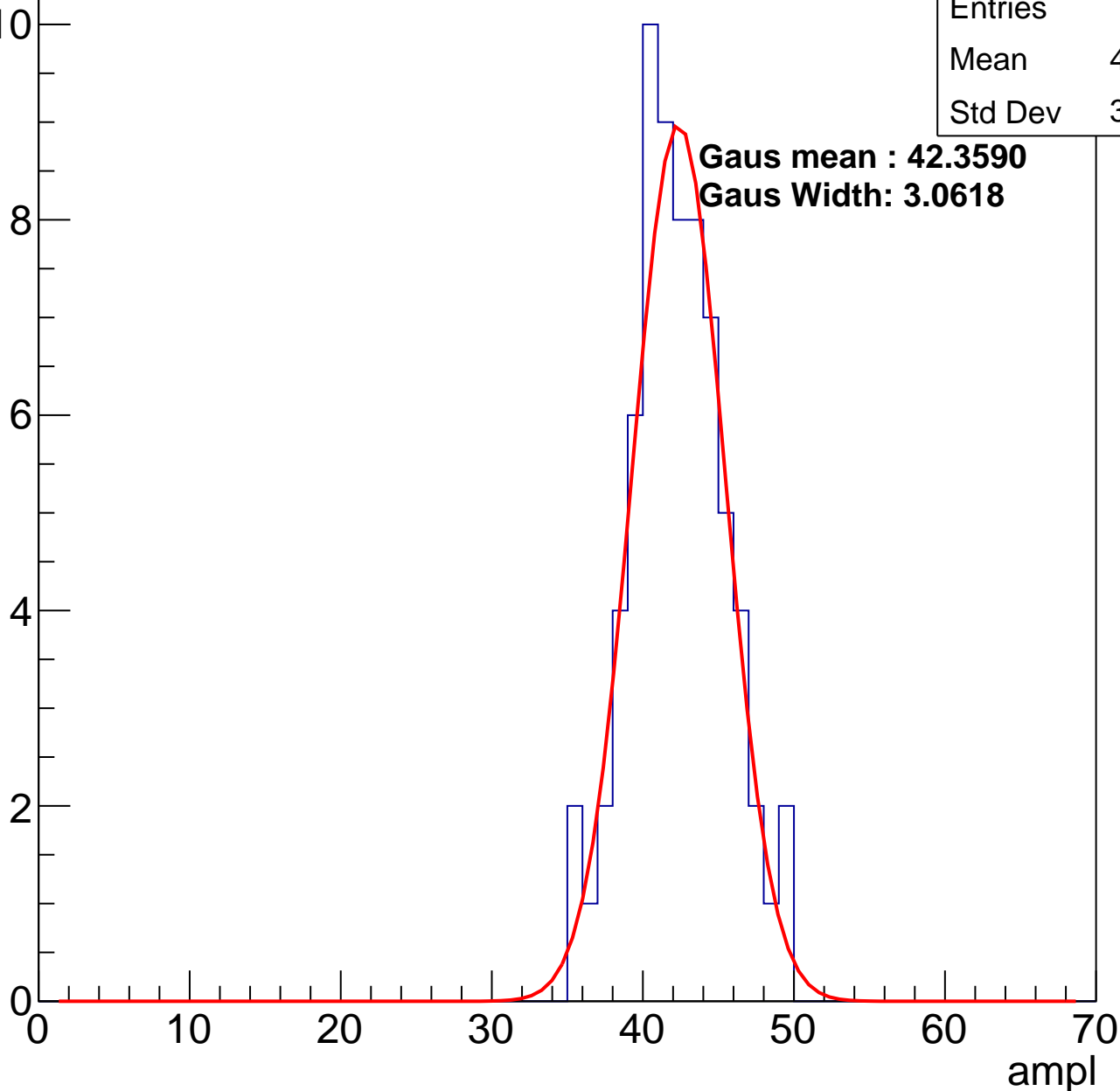
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	41.86
Std Dev	3.092

Gaus mean : 42.3590

Gaus Width: 3.0618

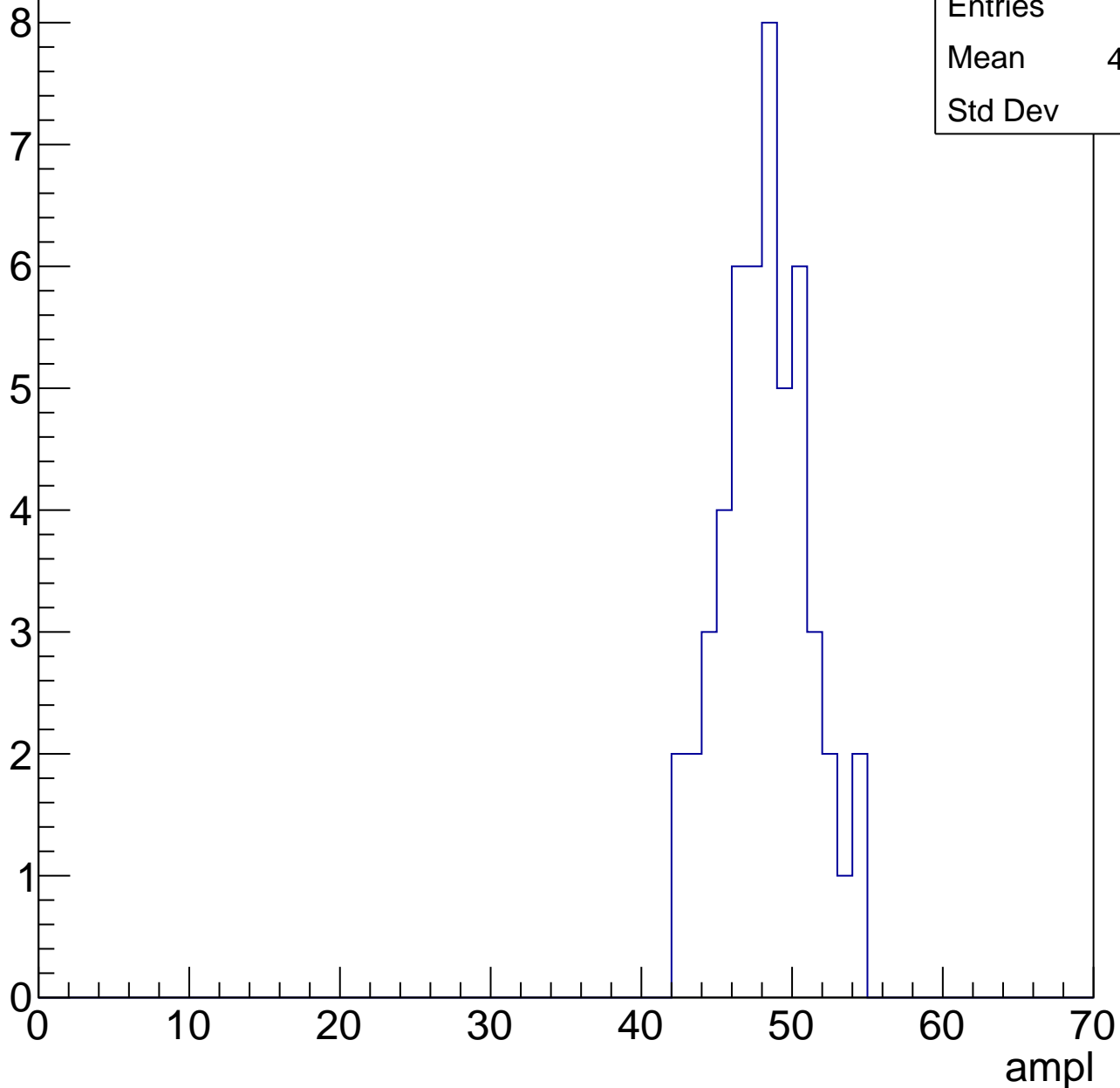


B1L002S, U19-ch63, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	47.74
Std Dev	2.89

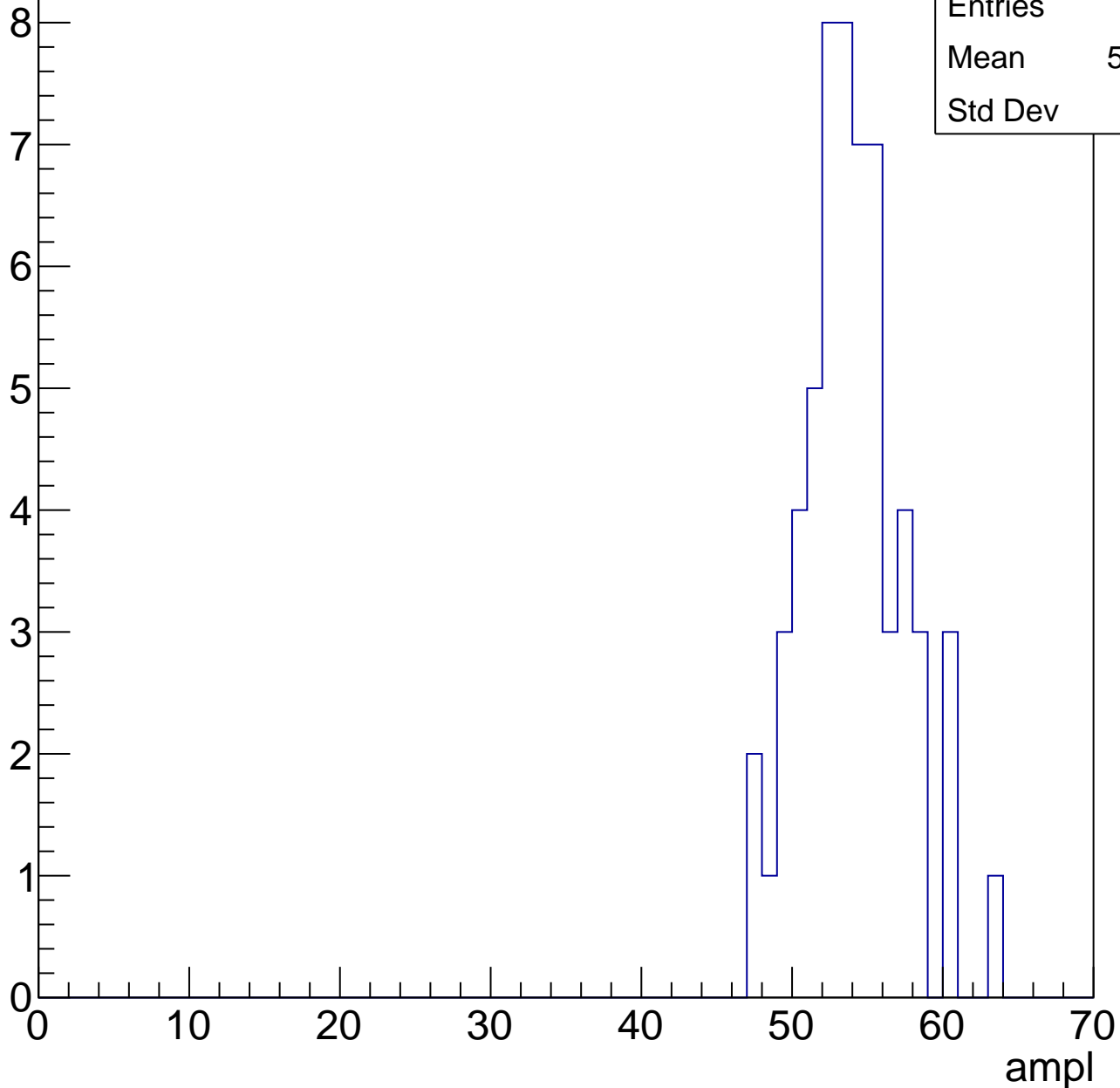


B1L002S, U19-ch63, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	53.56
Std Dev	3.29

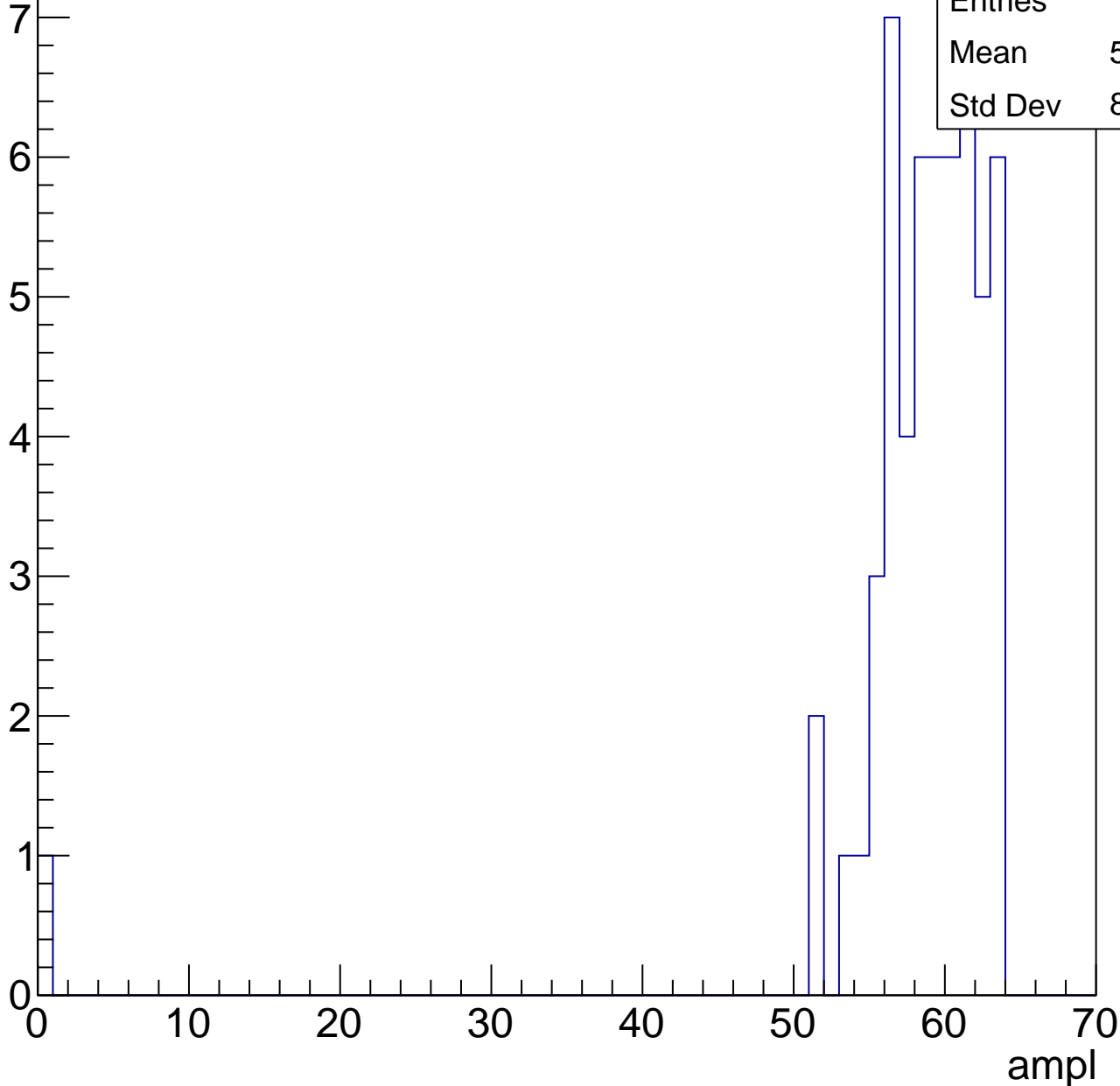


B1L002S, U19-ch63, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	57.65
Std Dev	8.397

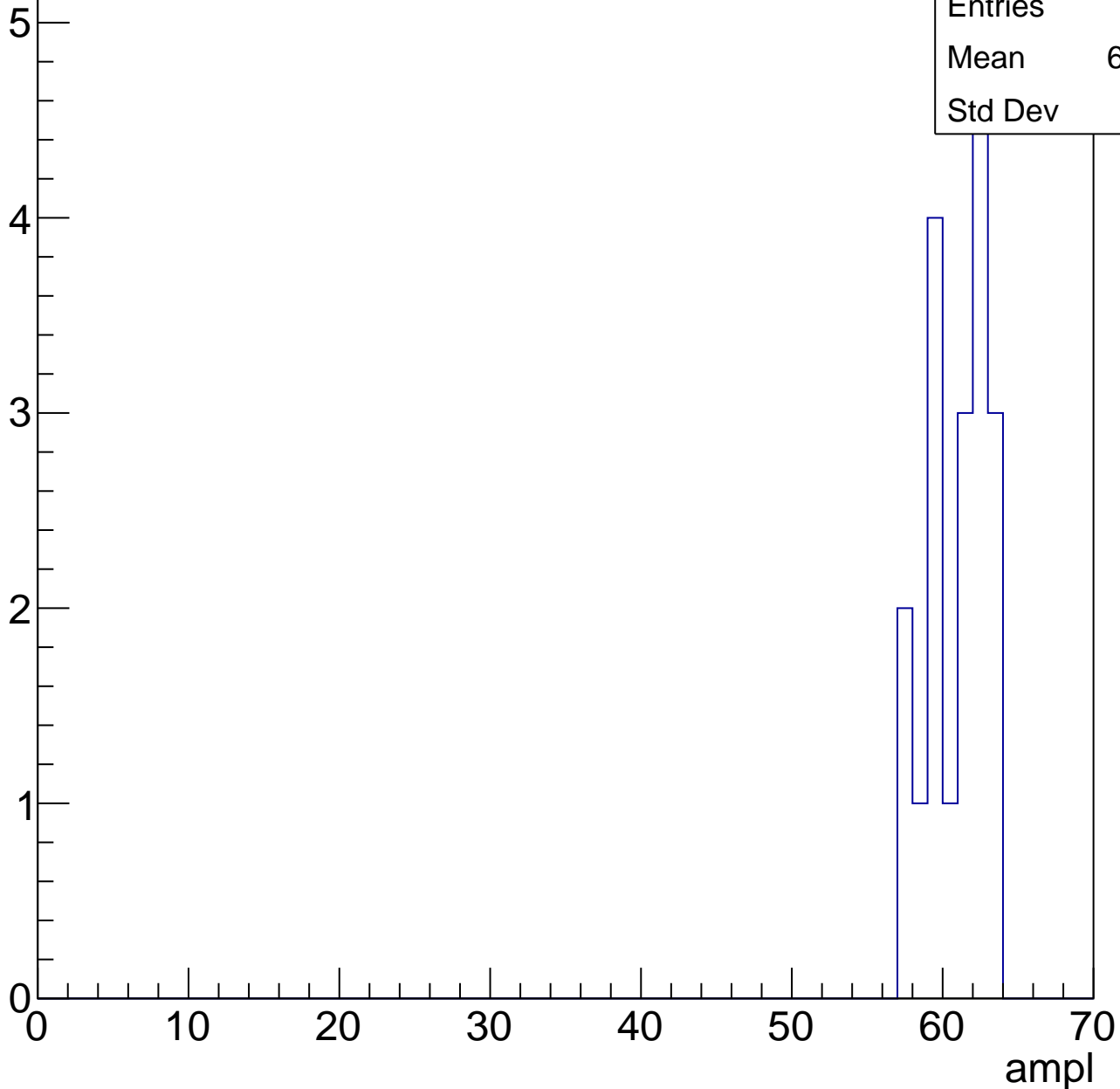


B1L002S, U19-ch63, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	60.53
Std Dev	1.93



B1L002S, U19-ch63, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl

0 10 20 30 40 50 60 70

B1L002S, U19-ch64, adc0

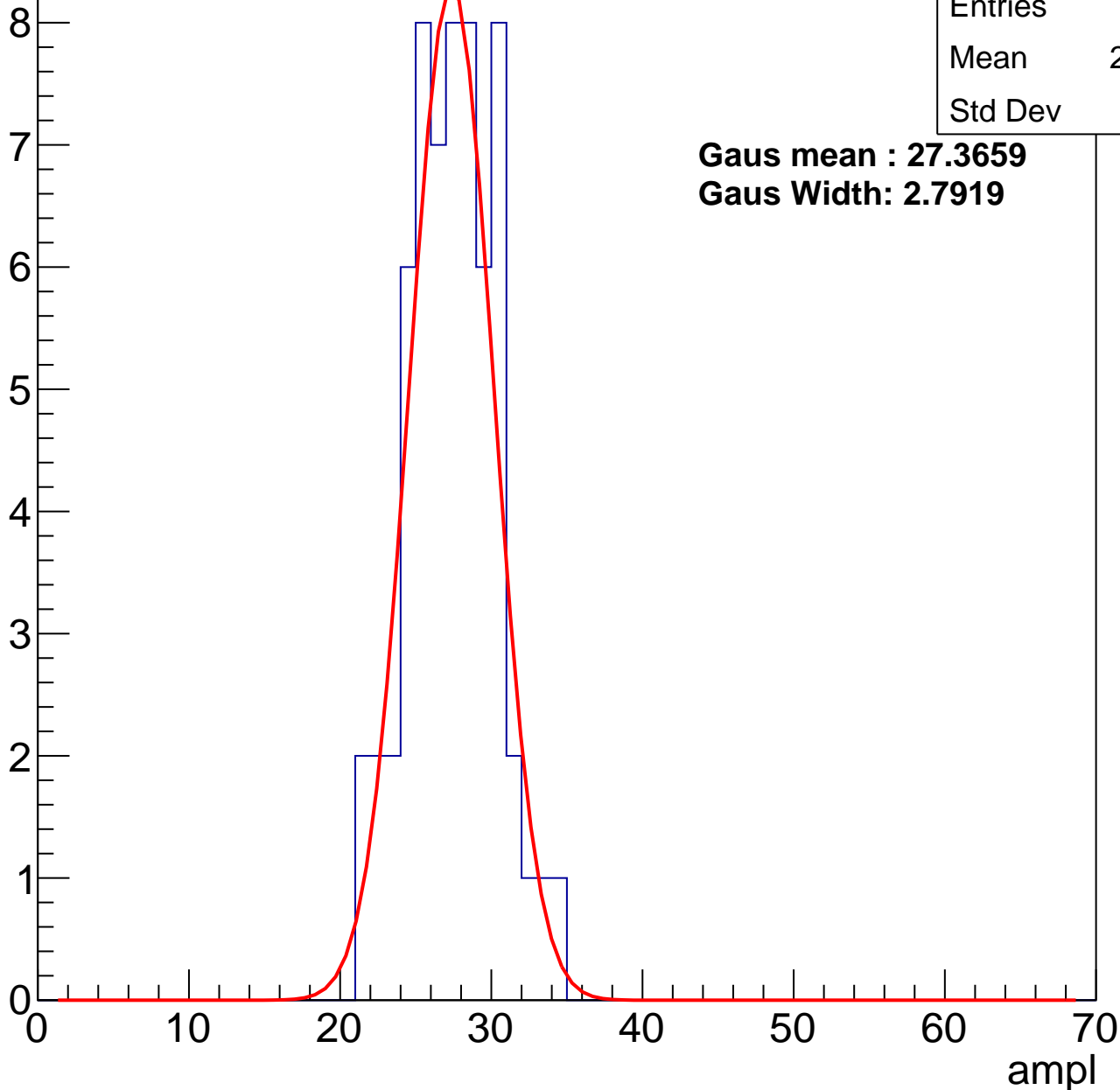
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	26.98
Std Dev	2.82

Gaus mean : 27.3659

Gaus Width: 2.7919



B1L002S, U19-ch64, adc1

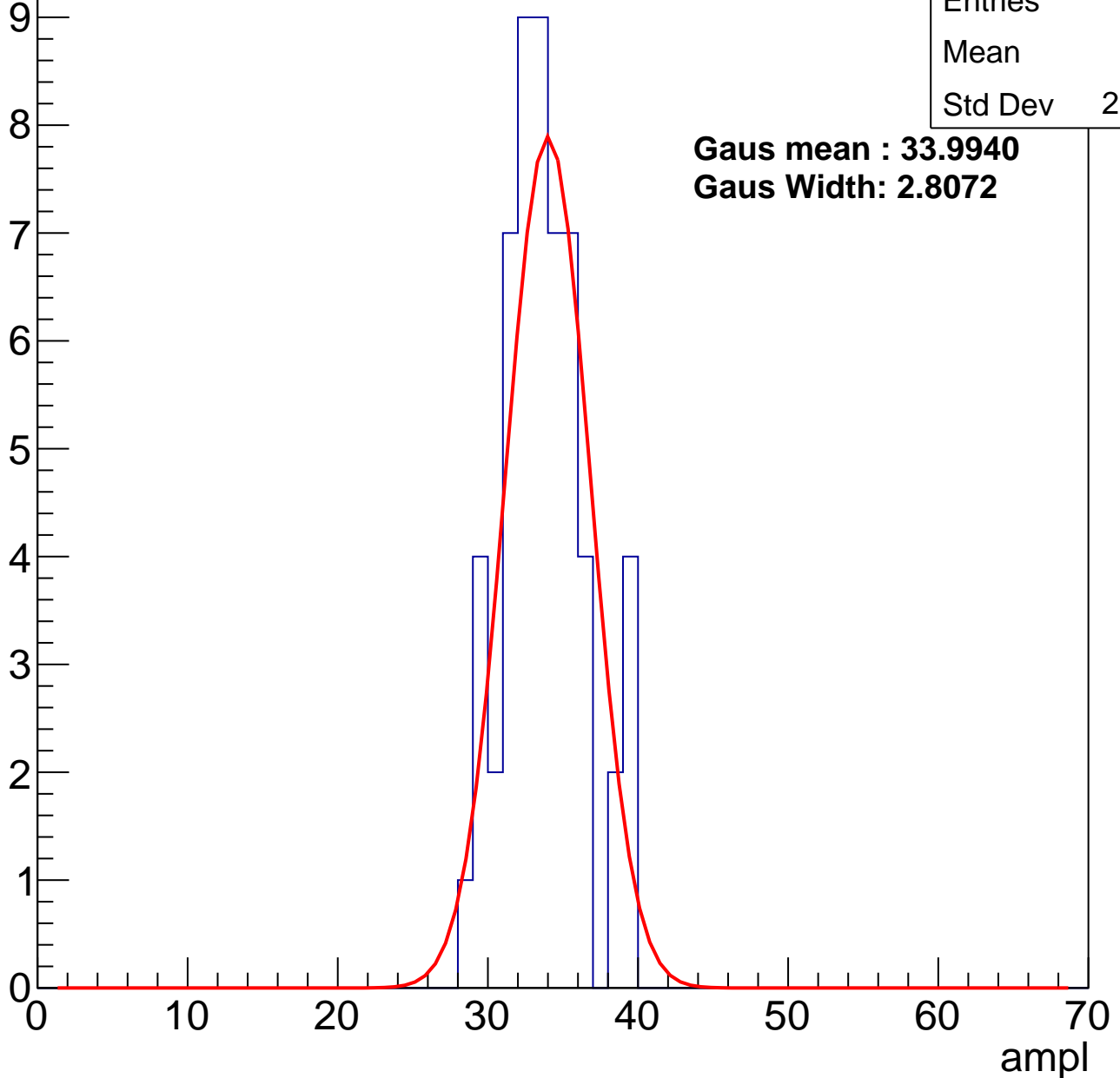
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	33.3
Std Dev	2.685

Gaus mean : 33.9940

Gaus Width: 2.8072



B1L002S, U19-ch64, adc2

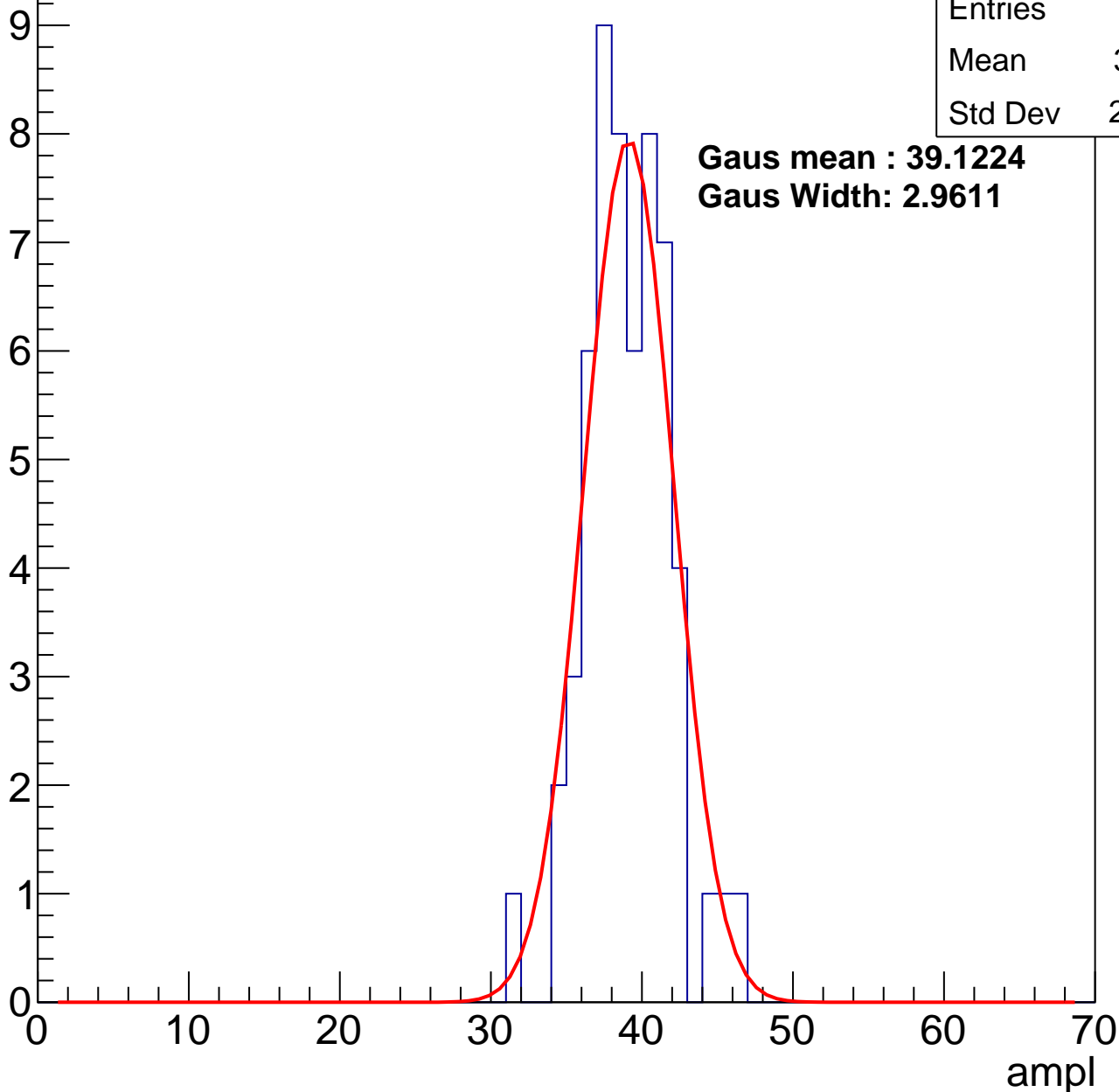
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	38.61
Std Dev	2.758

Gaus mean : 39.1224

Gaus Width: 2.9611



B1L002S, U19-ch64, adc3

calib_packv5_042523_0143.root, FC#10, port B3

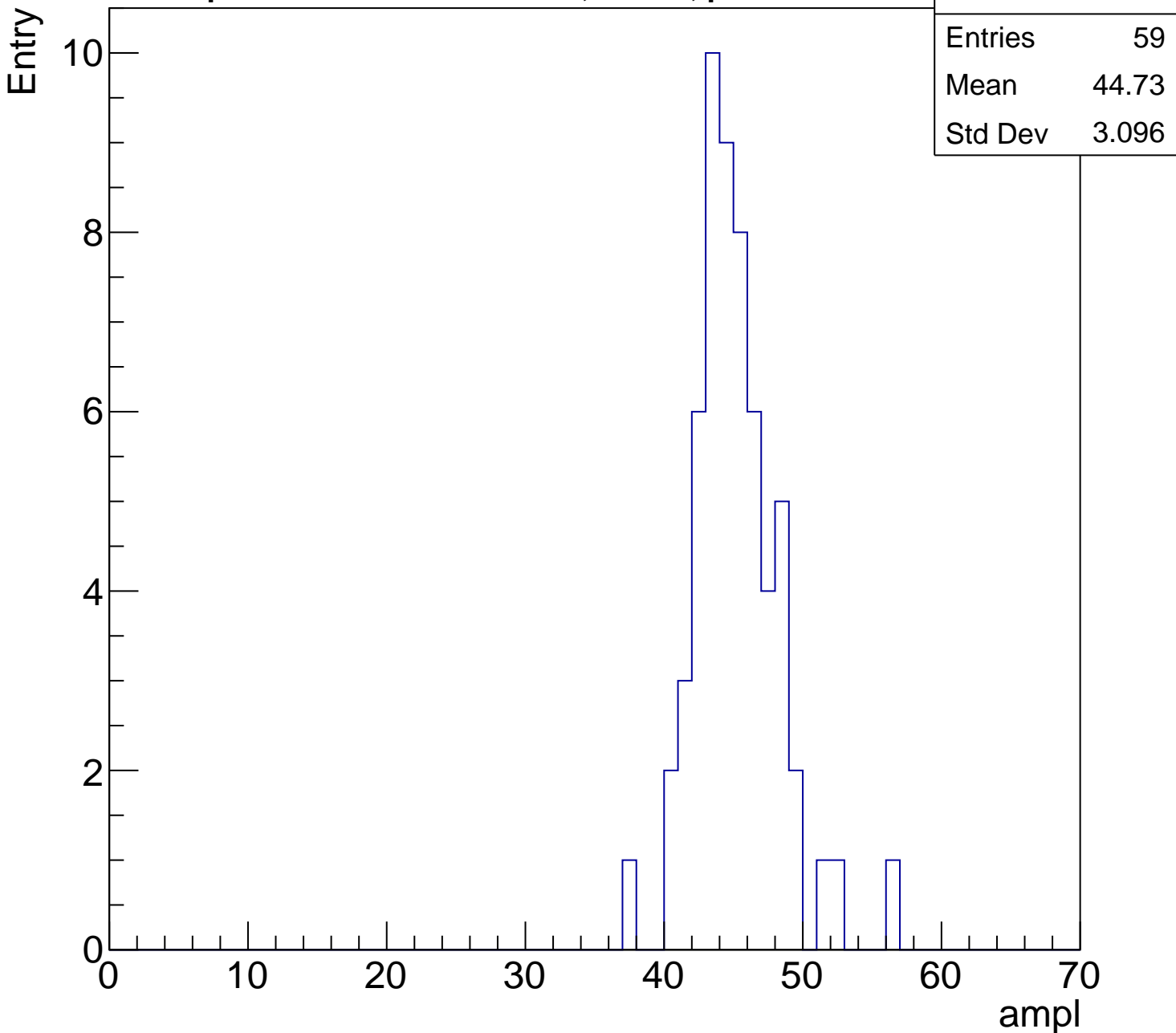
Entries	59
Mean	44.73
Std Dev	3.096

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

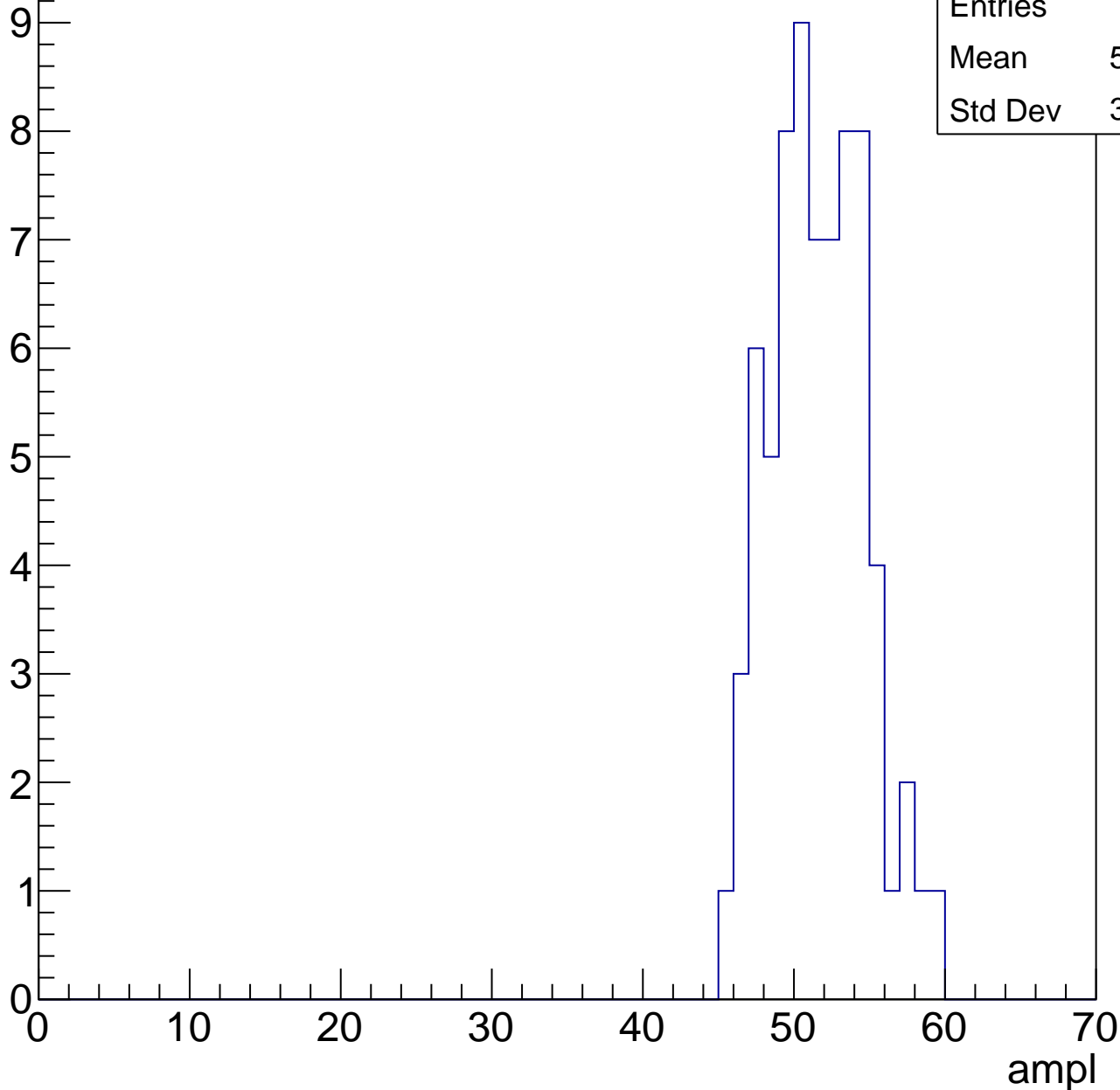


B1L002S, U19-ch64, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	51.14
Std Dev	3.087

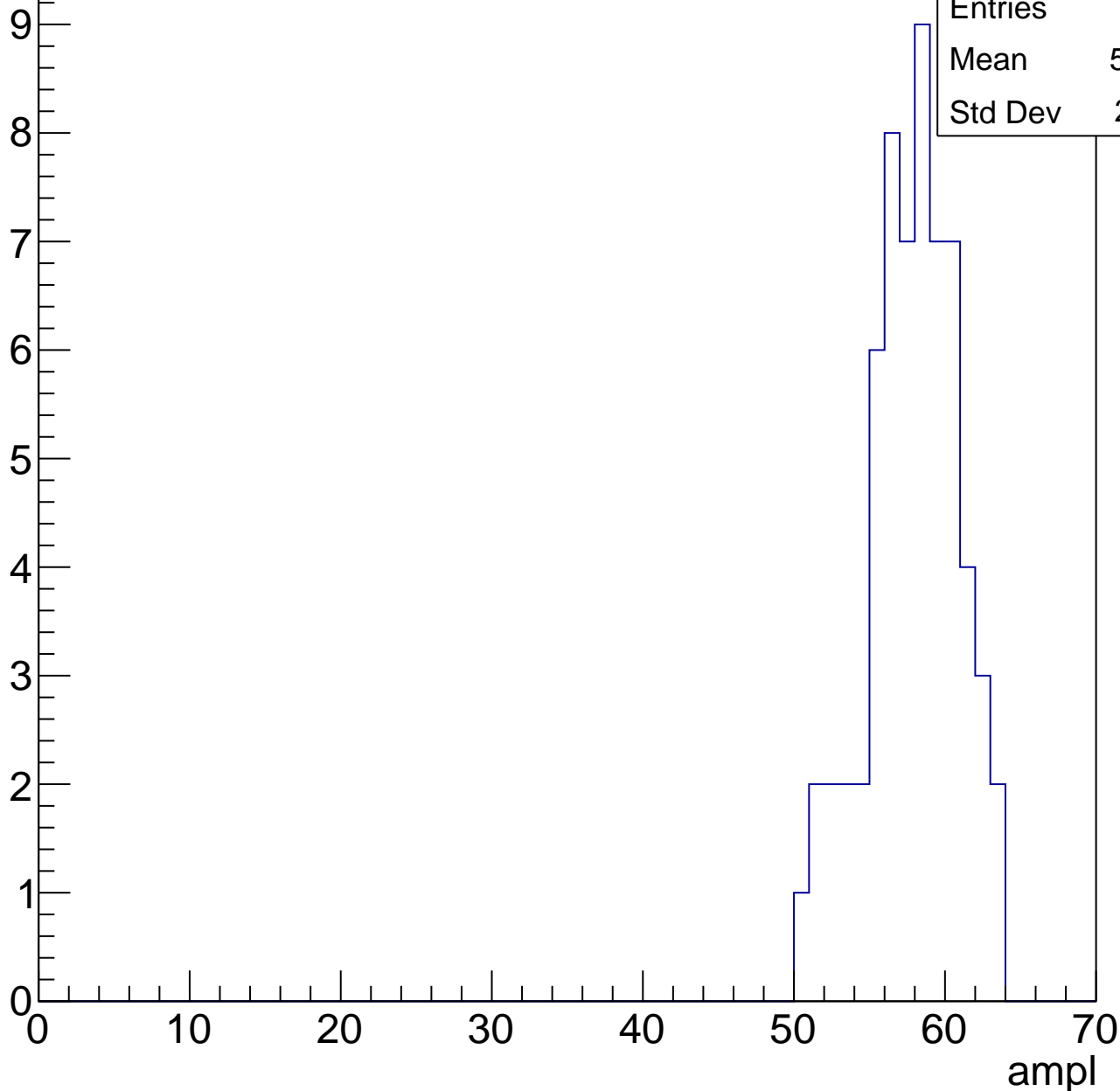


B1L002S, U19-ch64, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	57.39
Std Dev	2.991

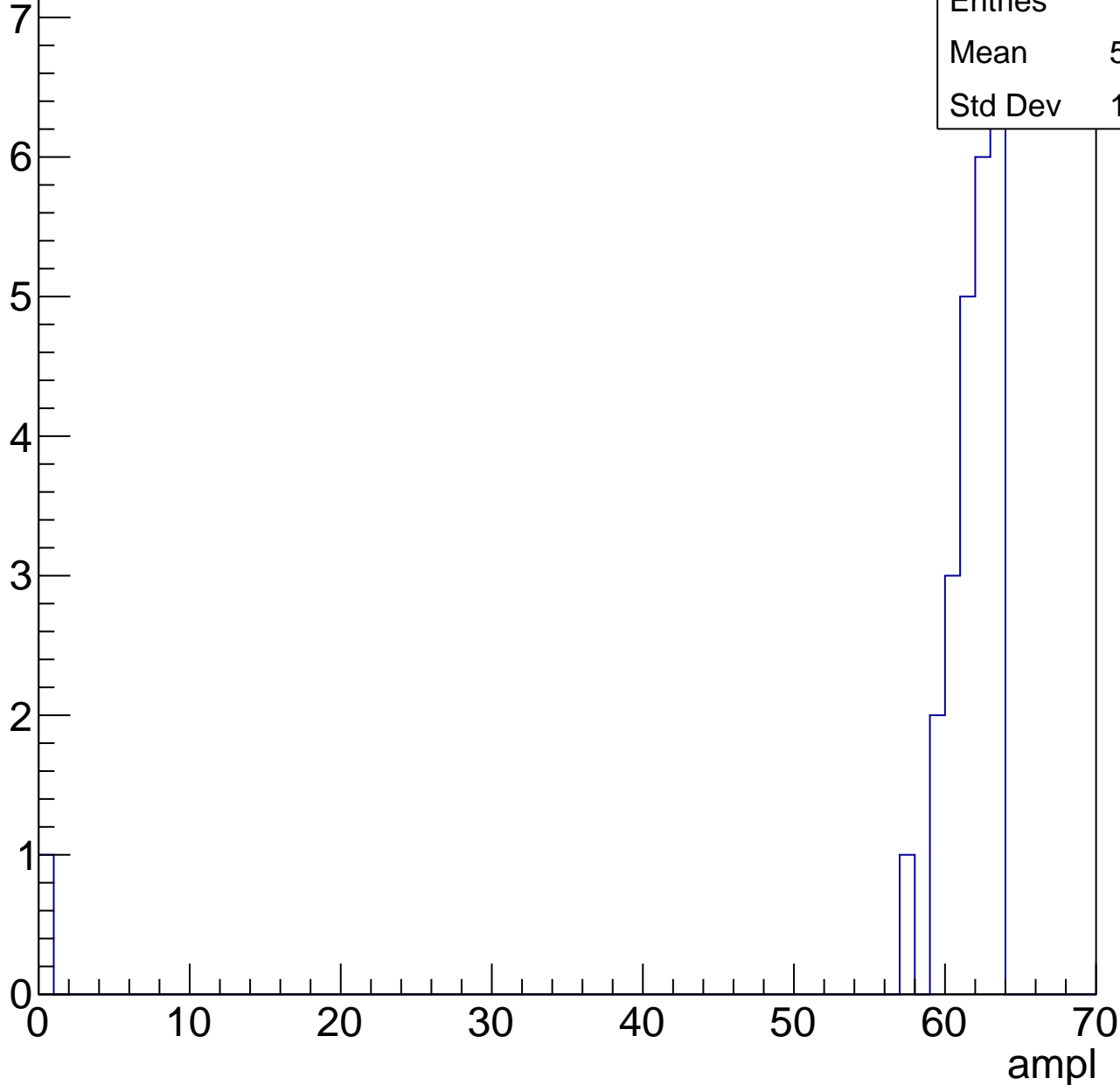


B1L002S, U19-ch64, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

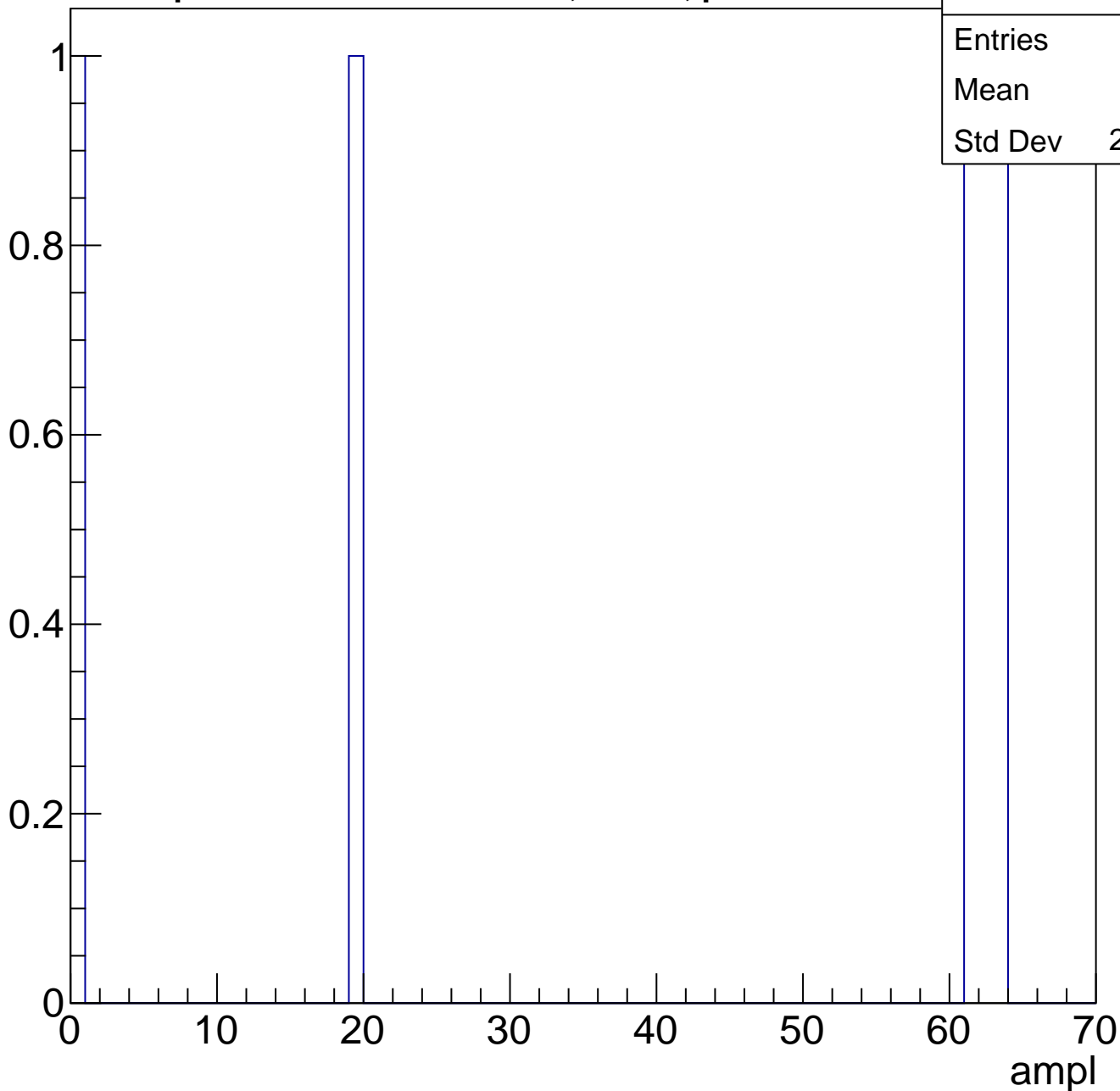
Entries	25
Mean	58.92
Std Dev	12.12



B1L002S, U19-ch64, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch65, adc0

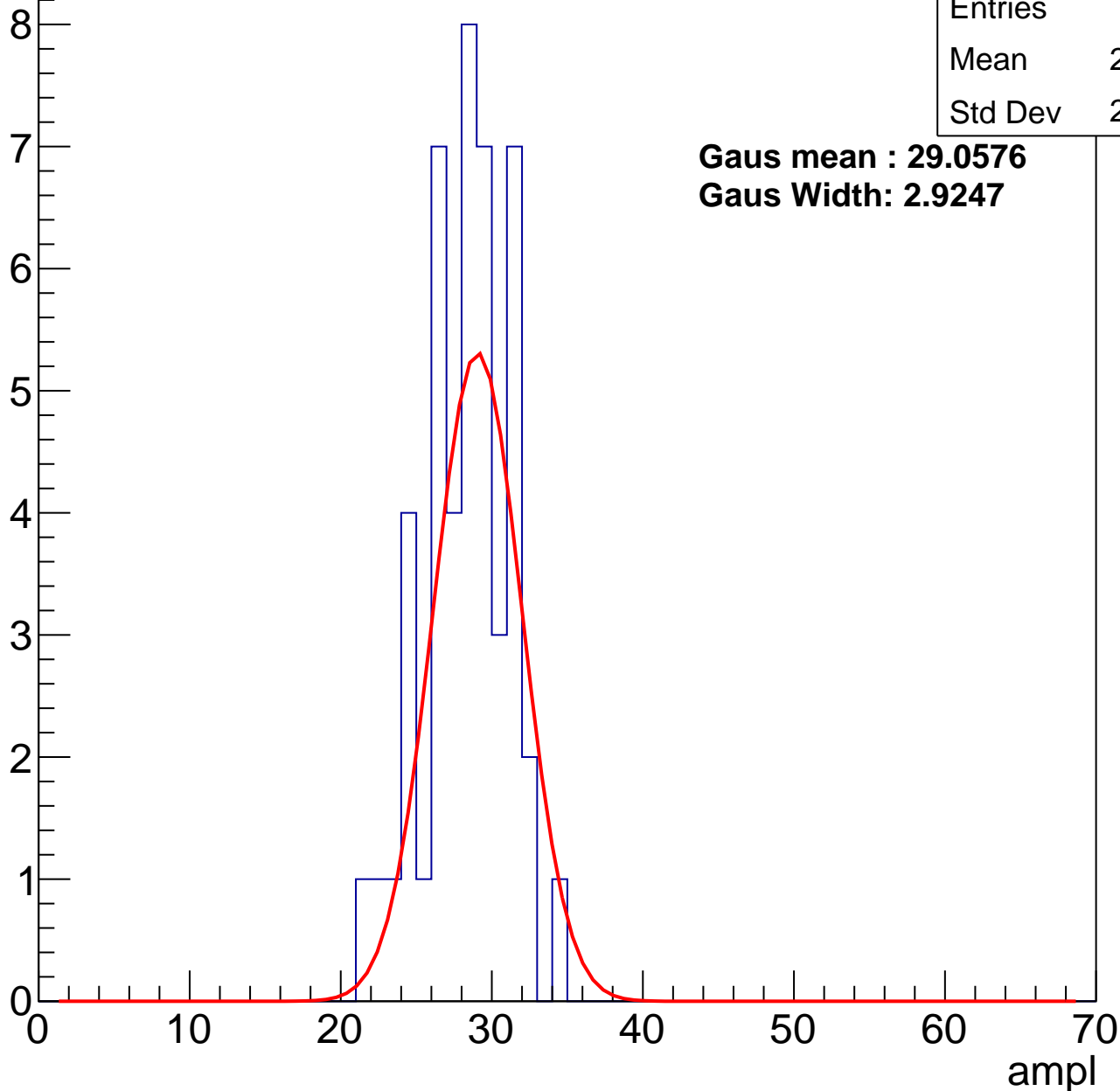
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	27.85
Std Dev	2.783

Gaus mean : 29.0576

Gaus Width: 2.9247



B1L002S, U19-ch65, adc1

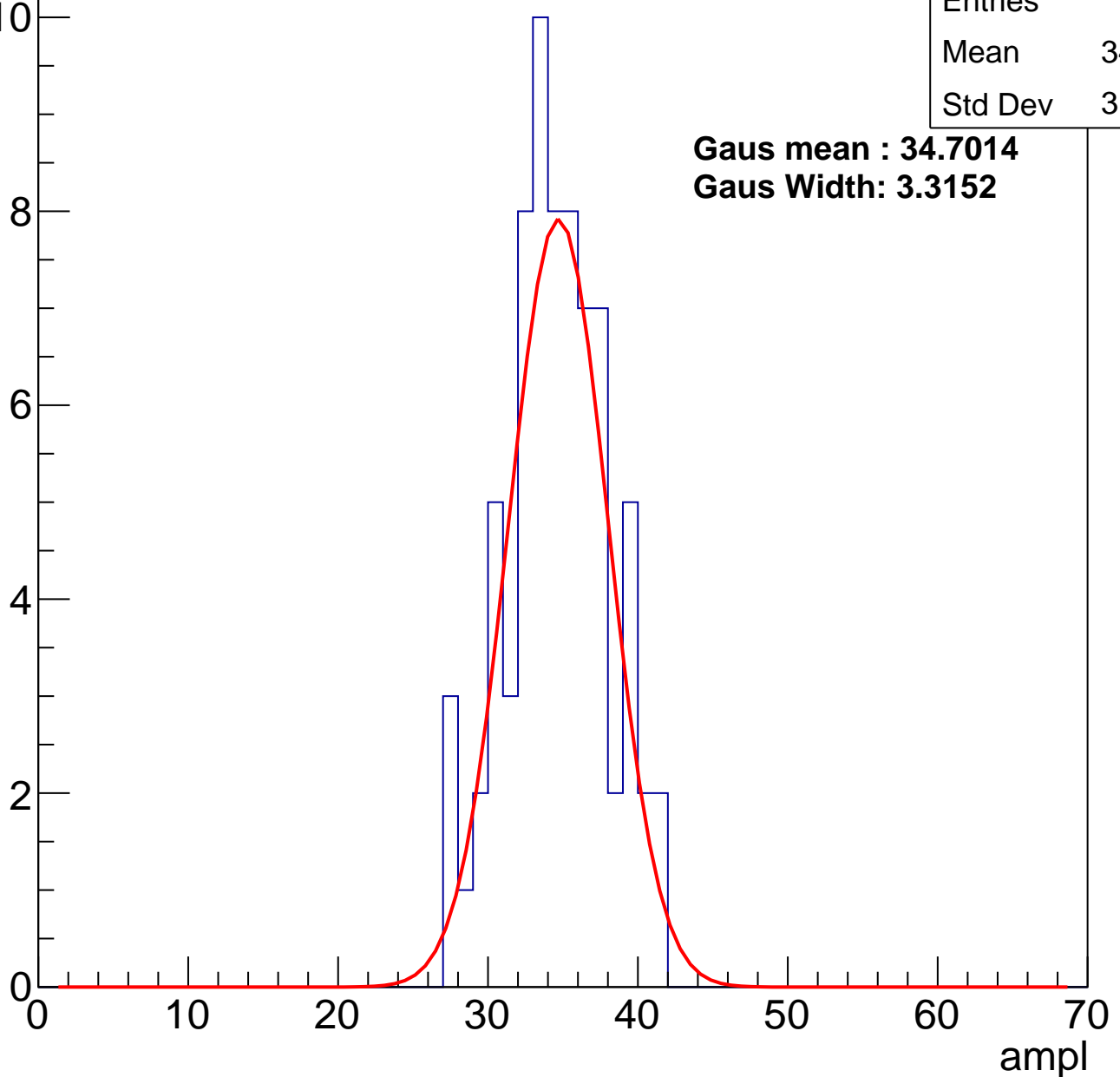
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	34.14
Std Dev	3.324

Gaus mean : 34.7014

Gaus Width: 3.3152



B1L002S, U19-ch65, adc2

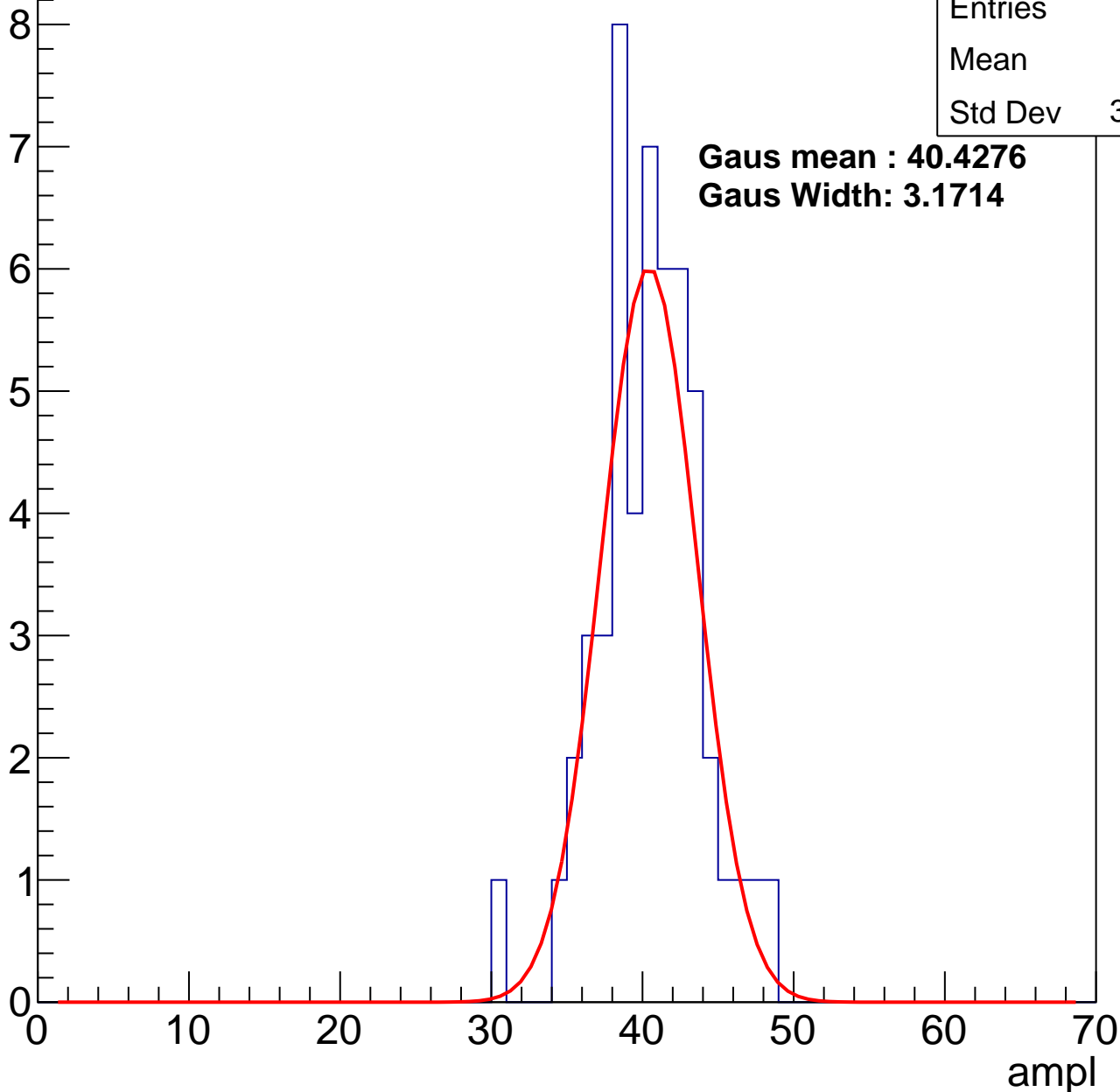
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	40
Std Dev	3.334

Gaus mean : 40.4276

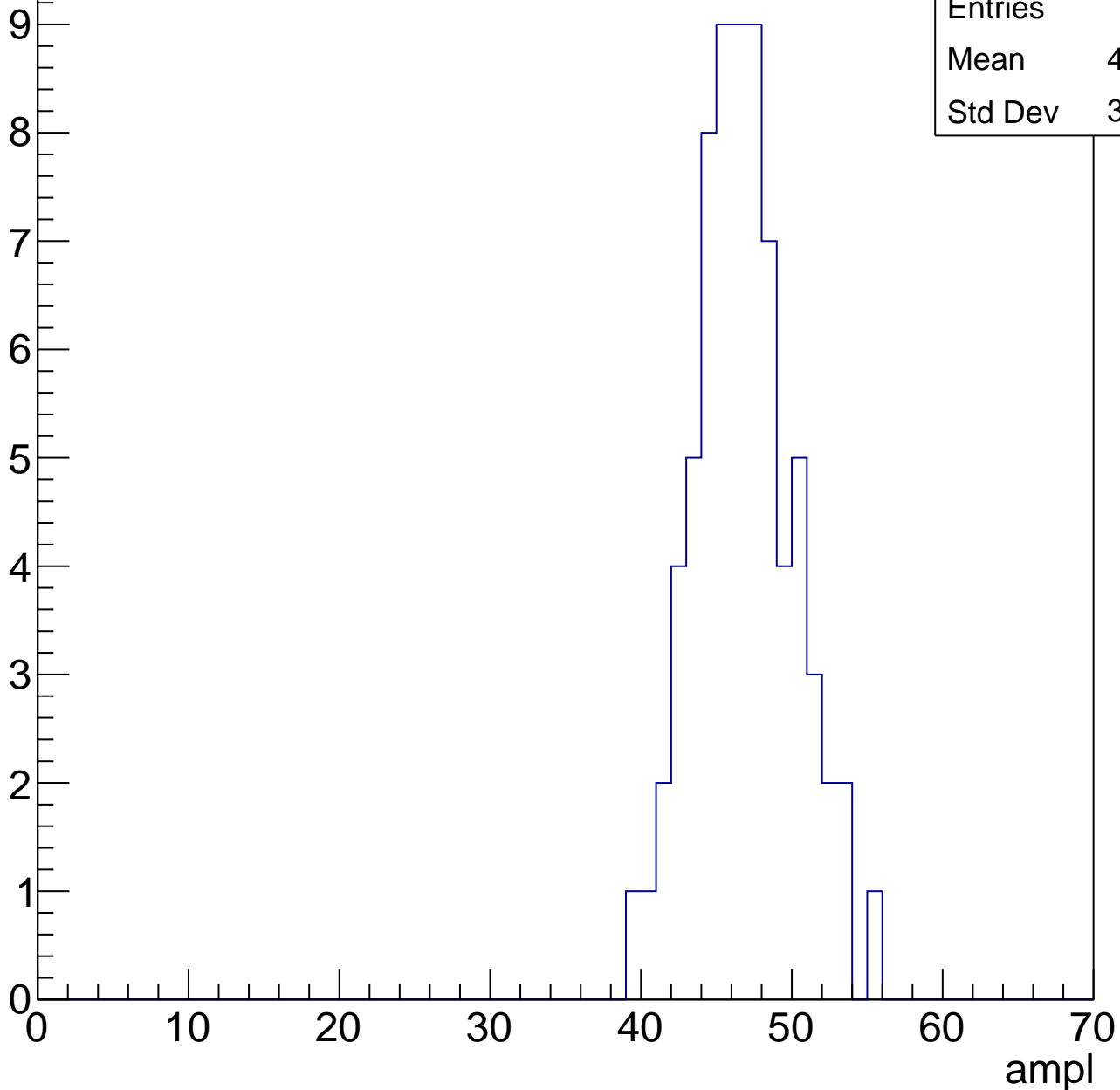
Gaus Width: 3.1714



B1L002S, U19-ch65, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



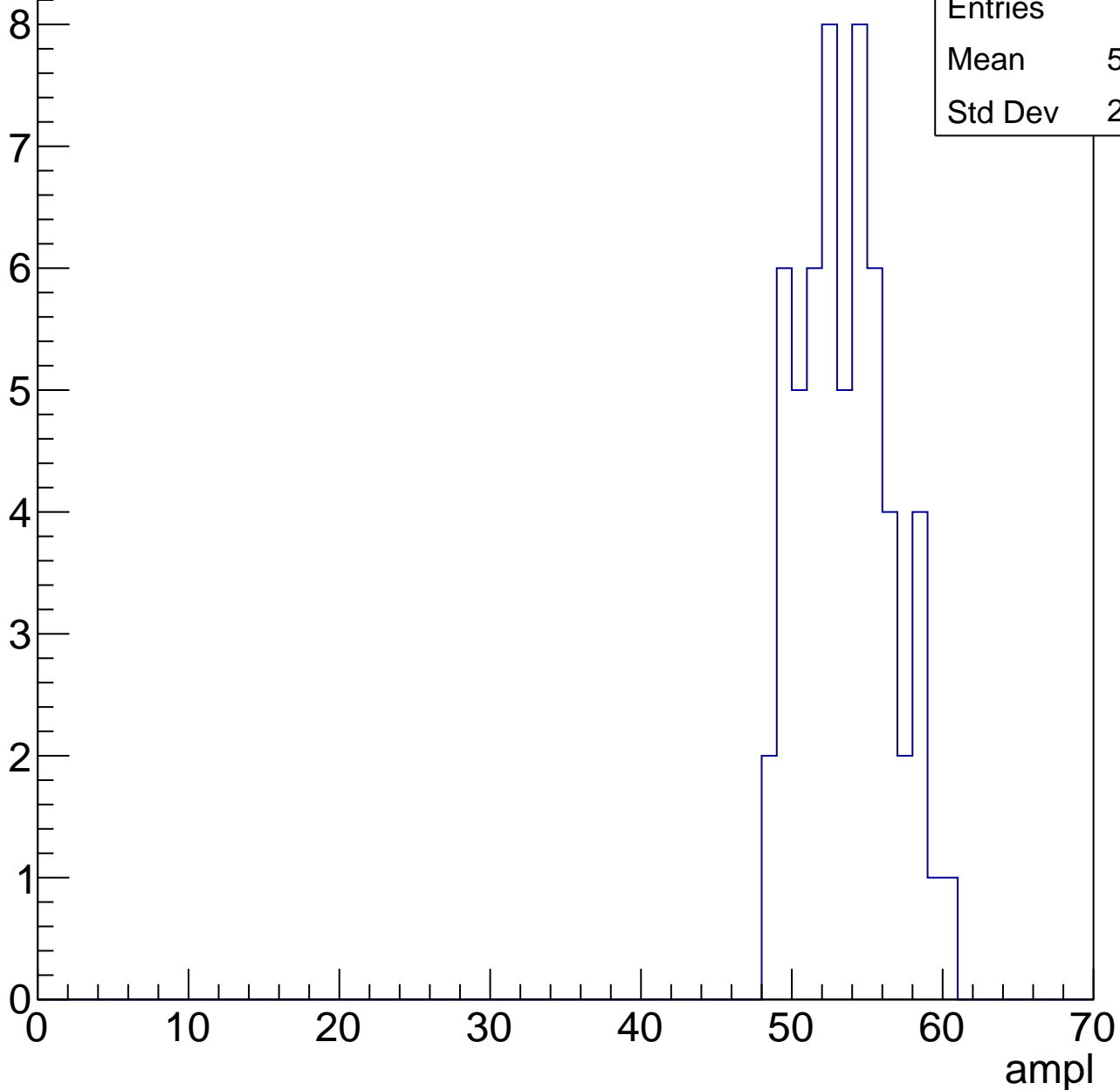
Entries	72
Mean	46.36
Std Dev	3.237

B1L002S, U19-ch65, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	53.07
Std Dev	2.959

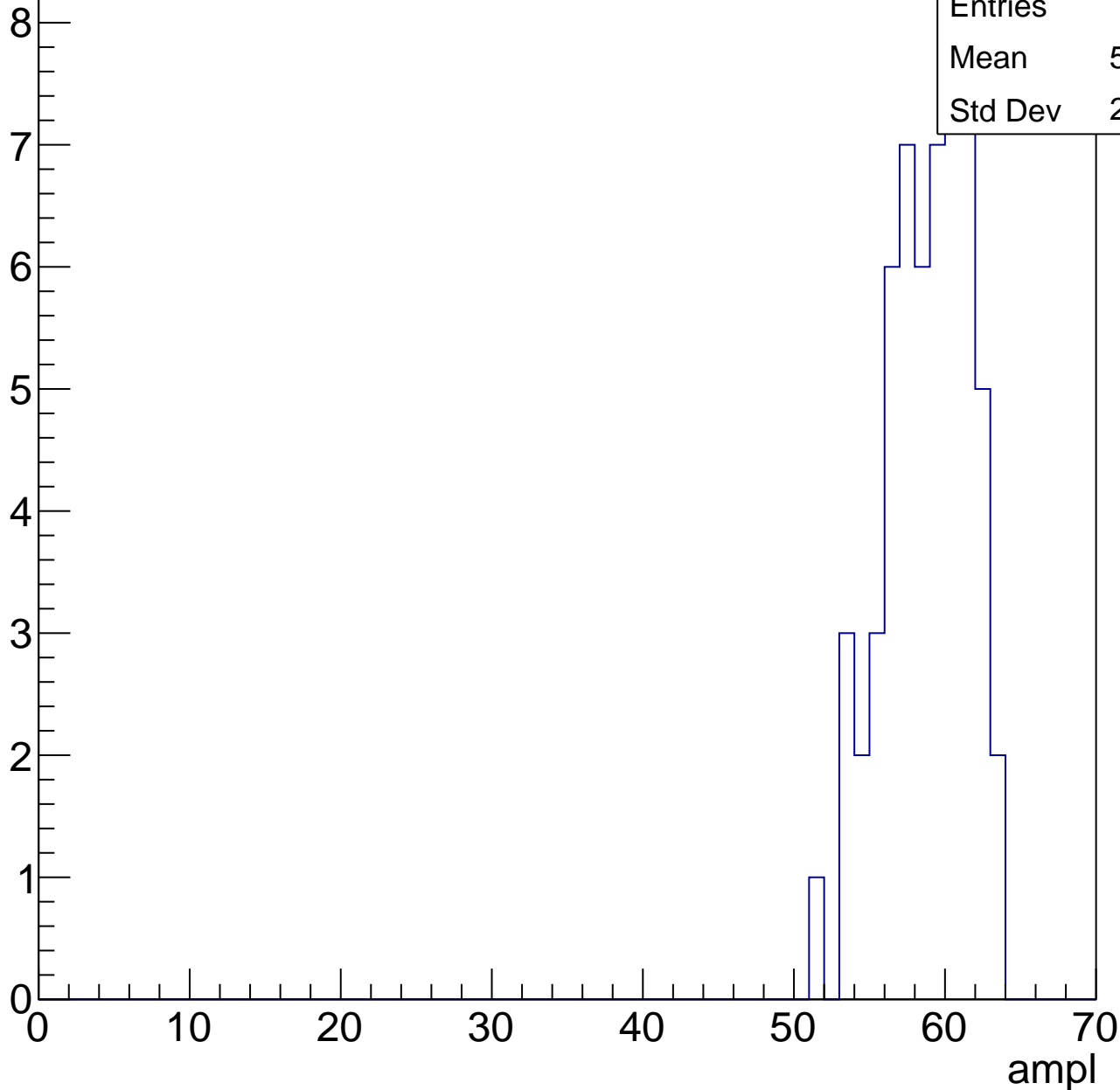


B1L002S, U19-ch65, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	58.33
Std Dev	2.782

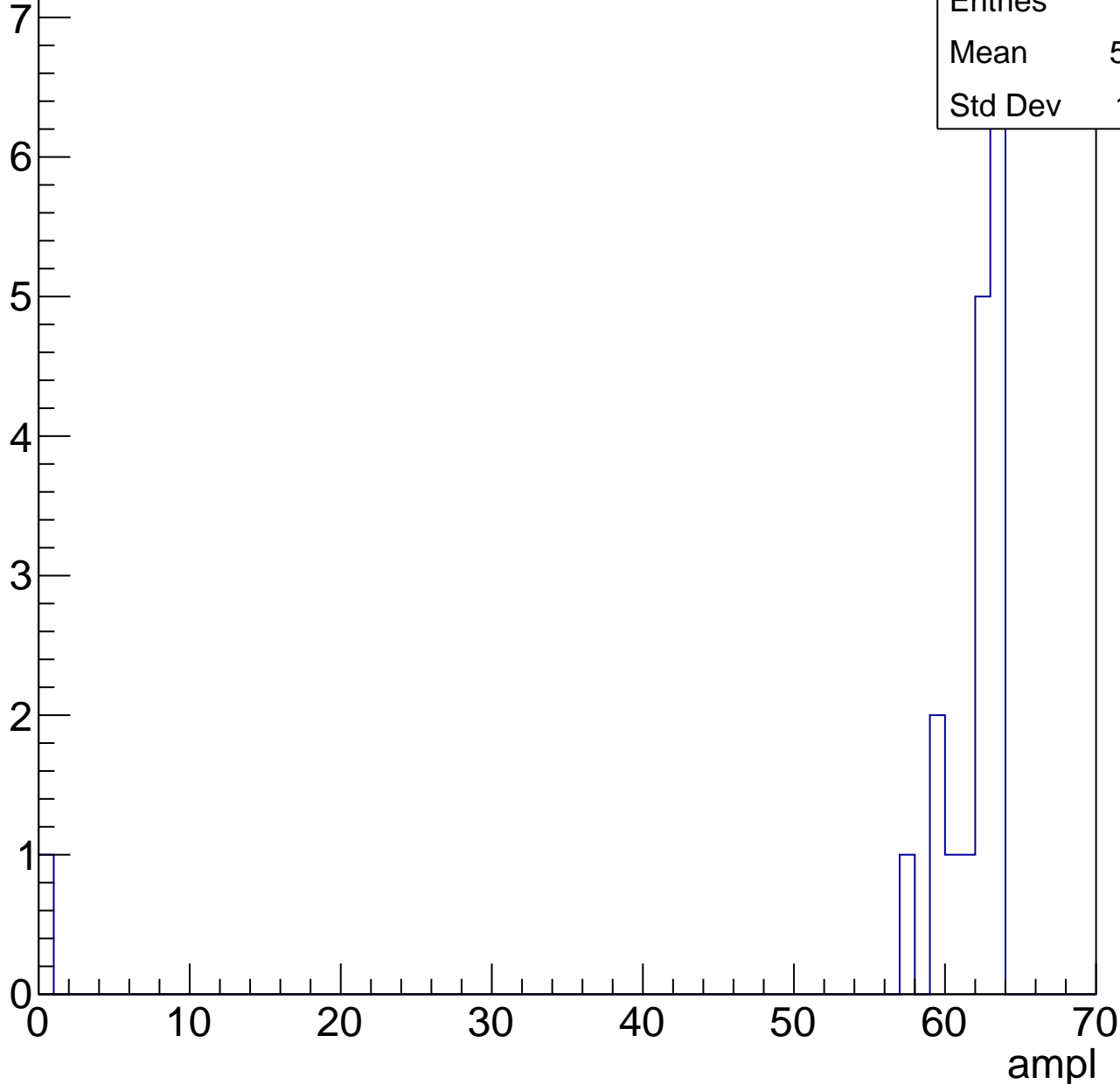


B1L002S, U19-ch65, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

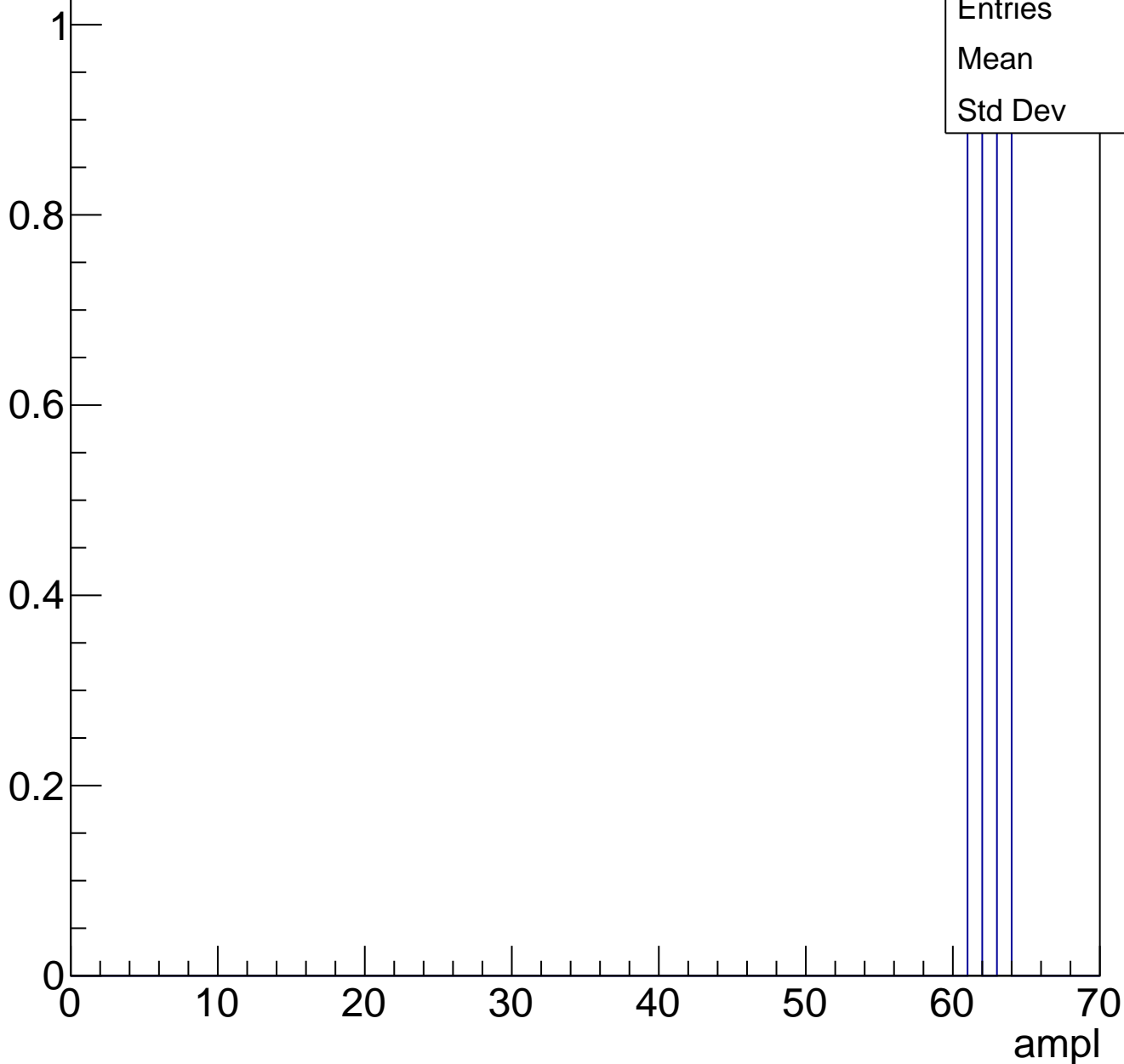
Entries	18
Mean	58.17
Std Dev	14.21



B1L002S, U19-ch65, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch66, adc0

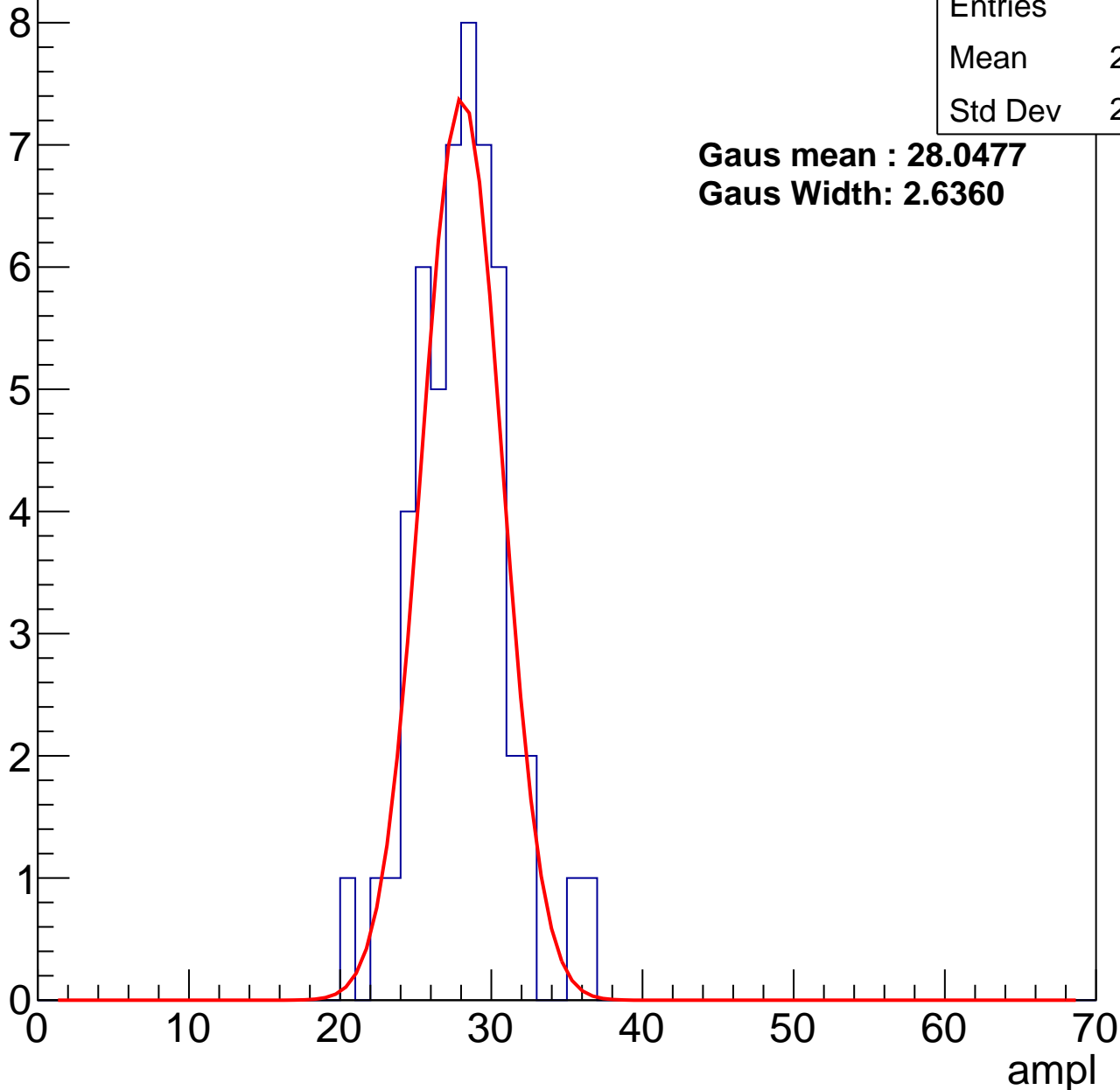
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	27.58
Std Dev	2.957

Gaus mean : 28.0477

Gaus Width: 2.6360



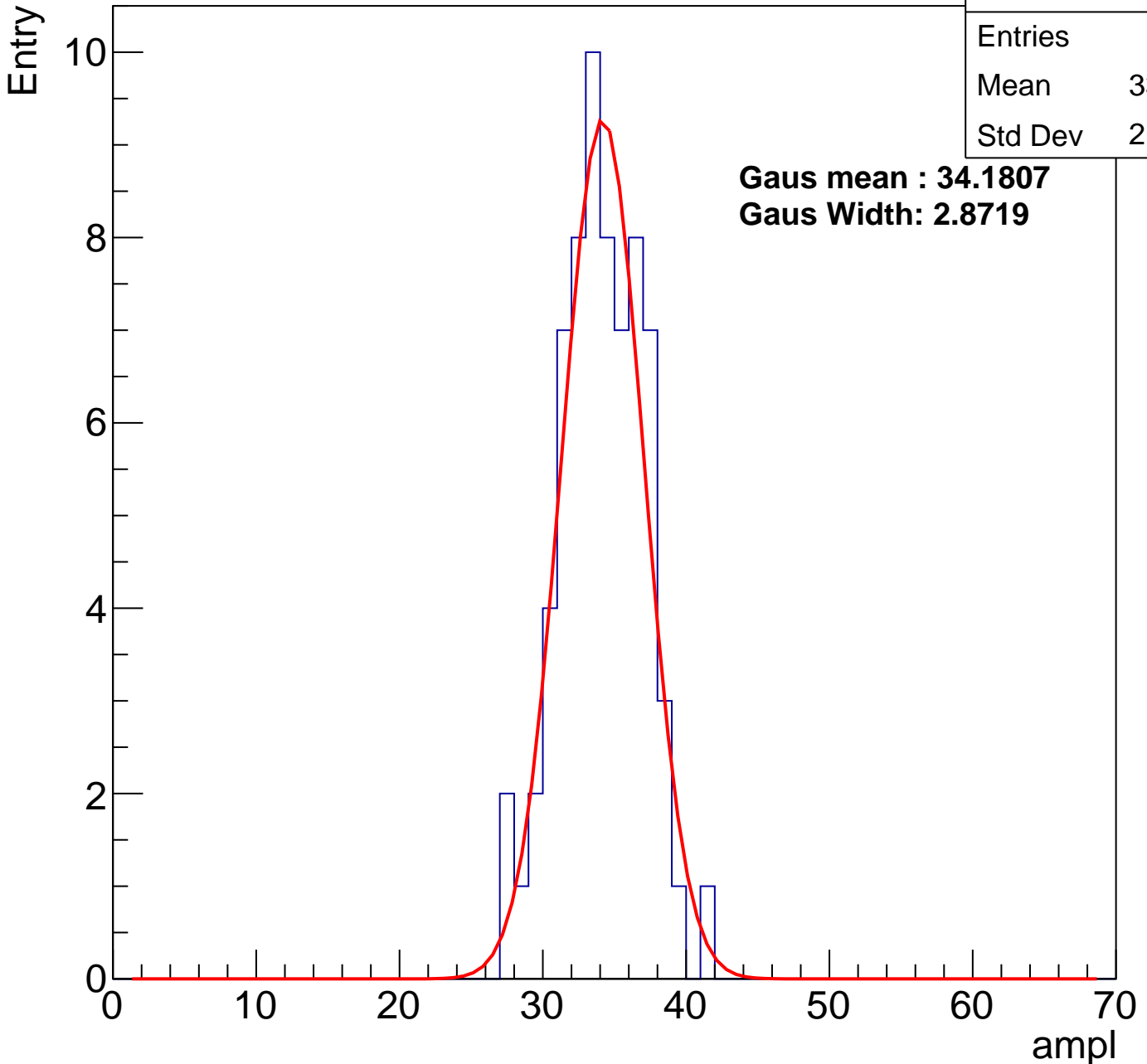
B1L002S, U19-ch66, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	33.64
Std Dev	2.869

Gaus mean : 34.1807

Gaus Width: 2.8719



B1L002S, U19-ch66, adc2

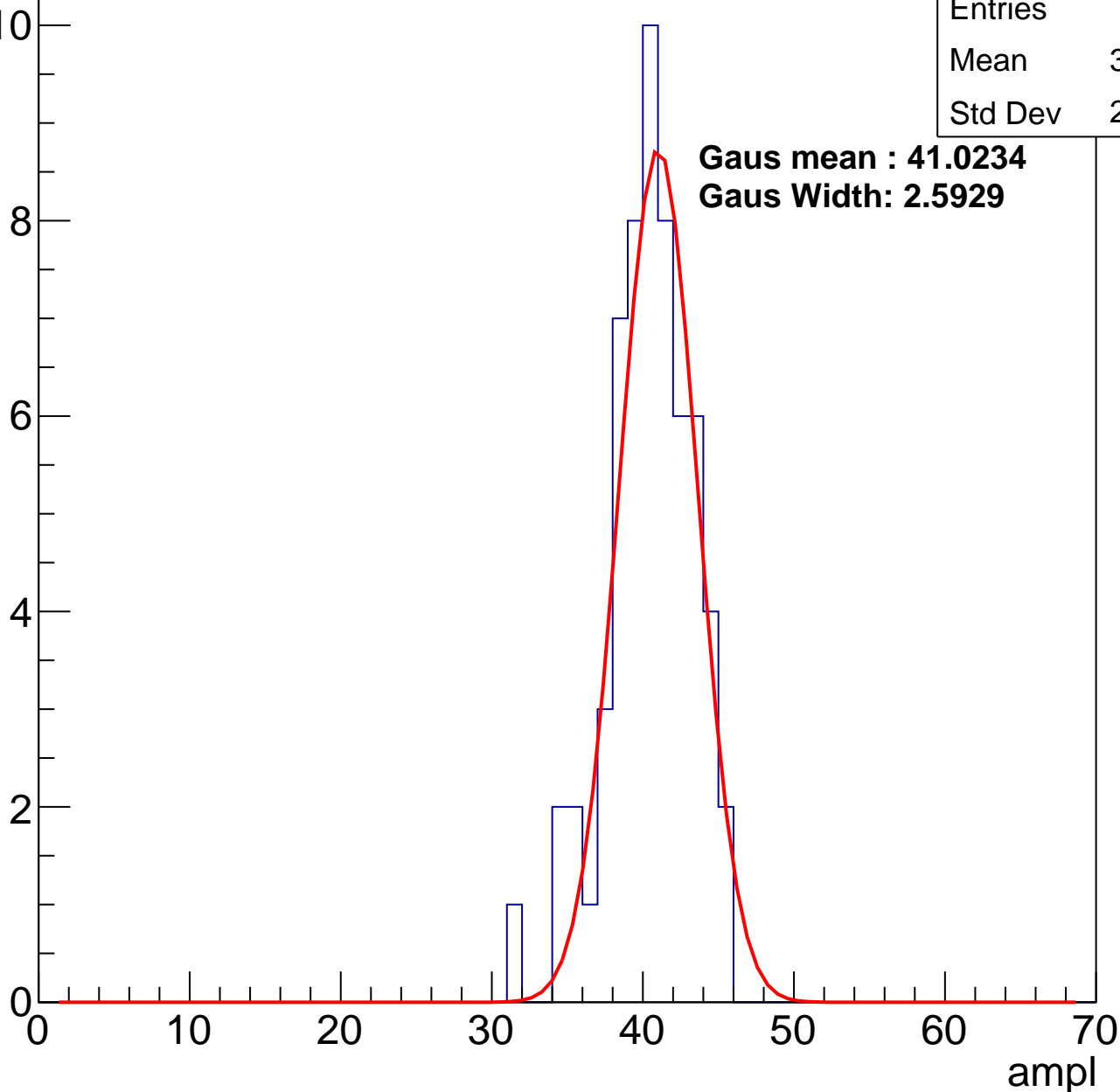
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	39.97
Std Dev	2.834

Gaus mean : 41.0234

Gaus Width: 2.5929

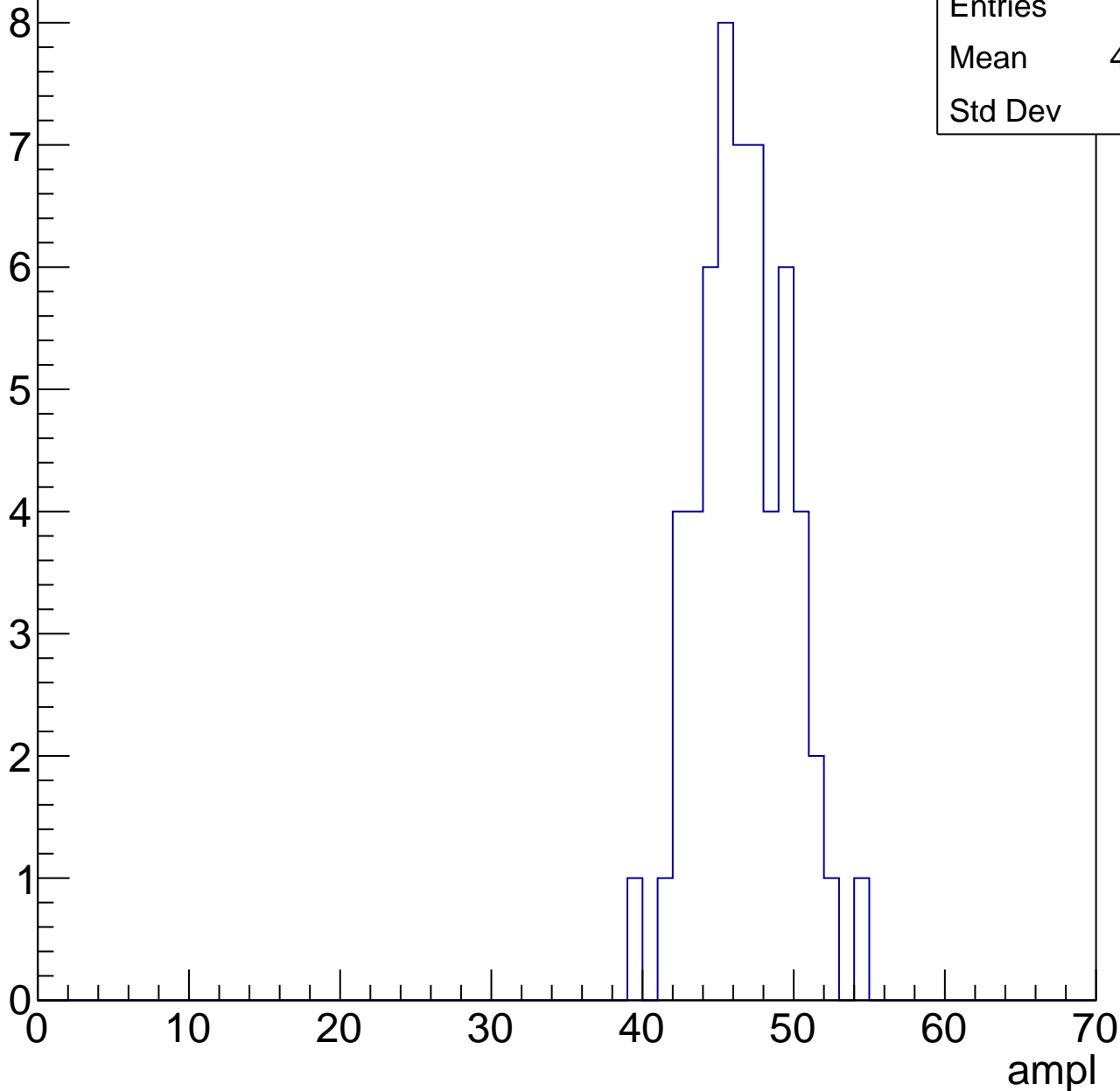


B1L002S, U19-ch66, adc3

calib_packv5_042523_0143.root, FC#10, port B3

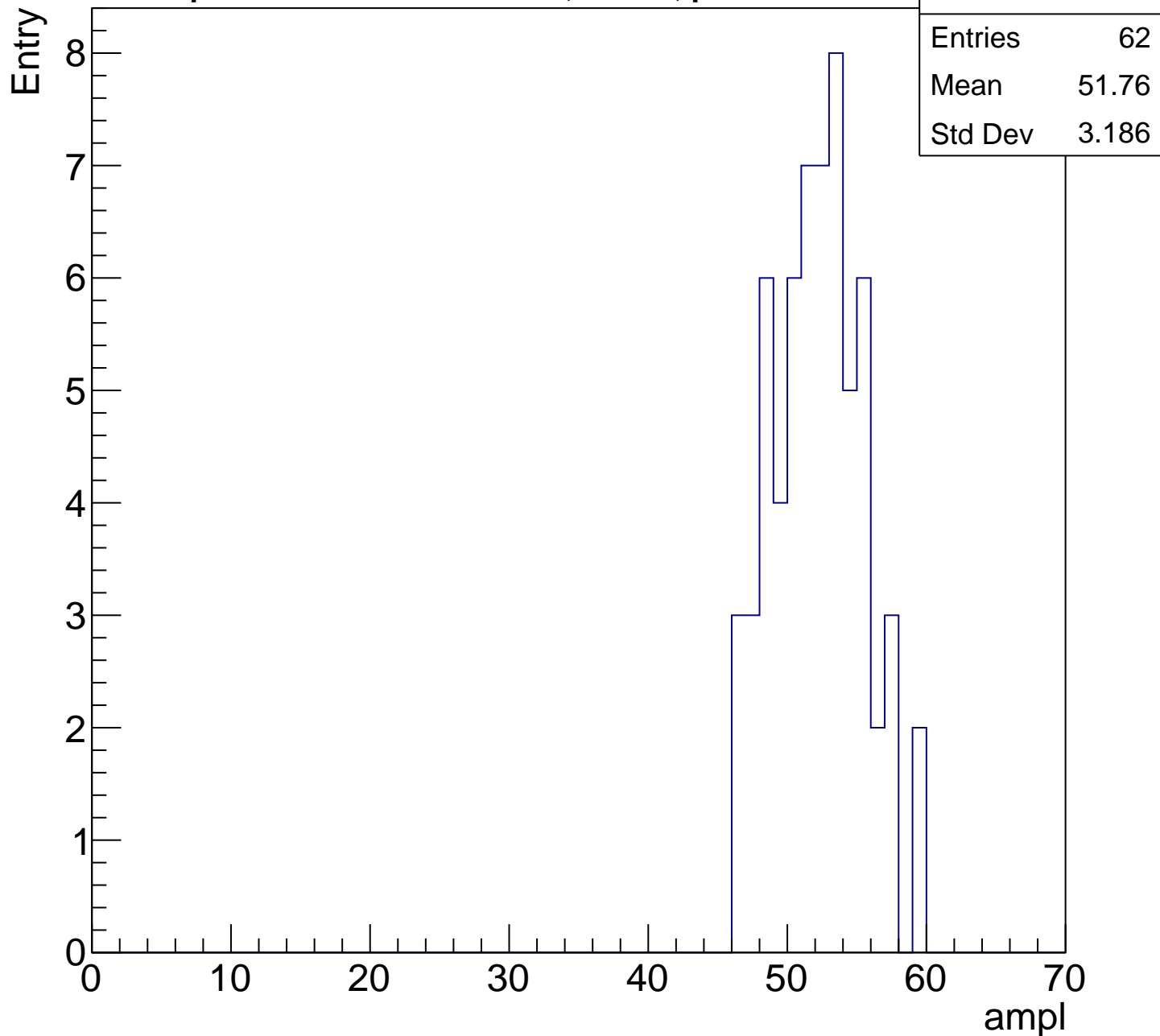
Entry

Entries	56
Mean	46.23
Std Dev	2.97



B1L002S, U19-ch66, adc4

calib_packv5_042523_0143.root, FC#10, port B3

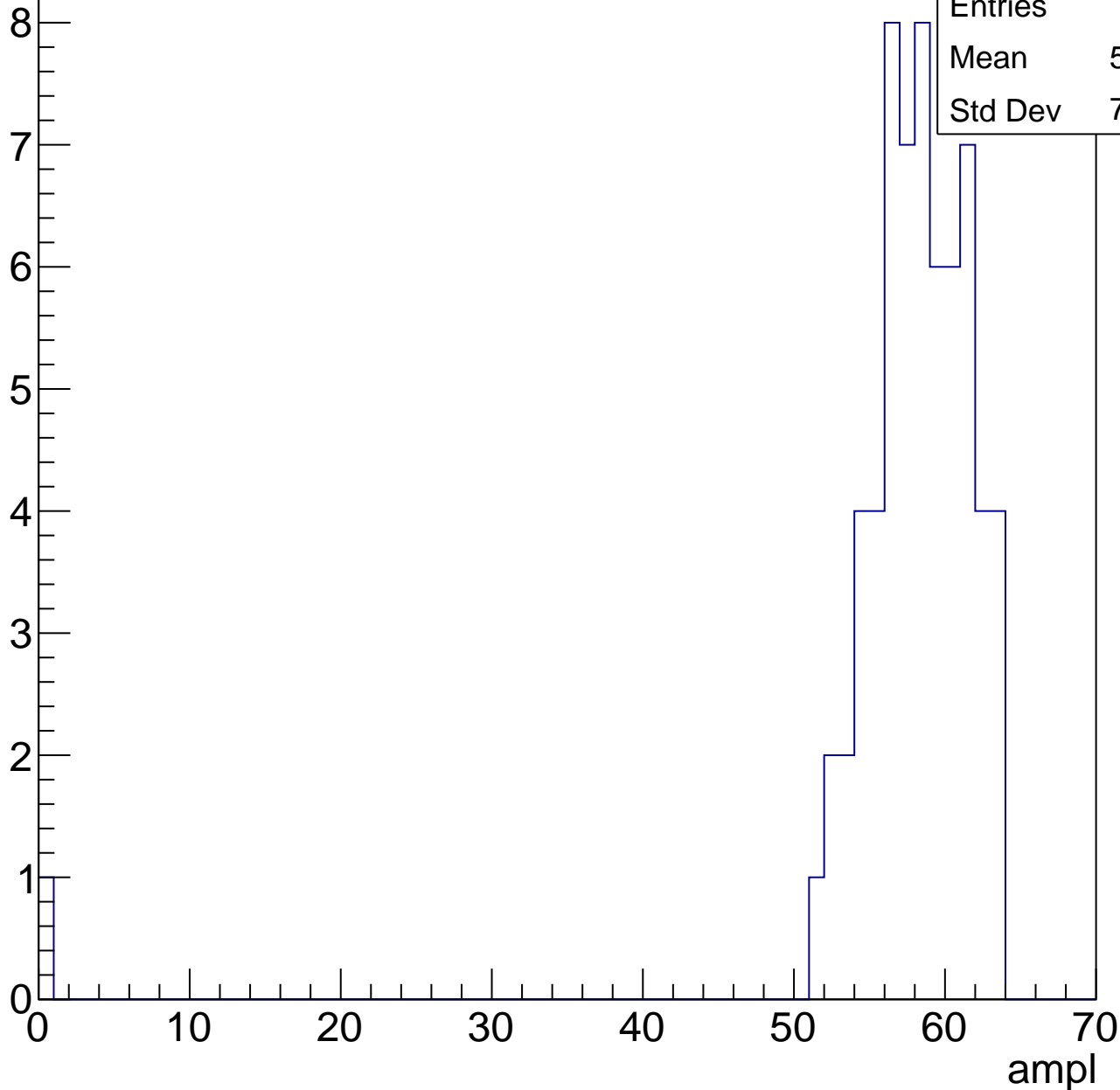


B1L002S, U19-ch66, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	57.02
Std Dev	7.775

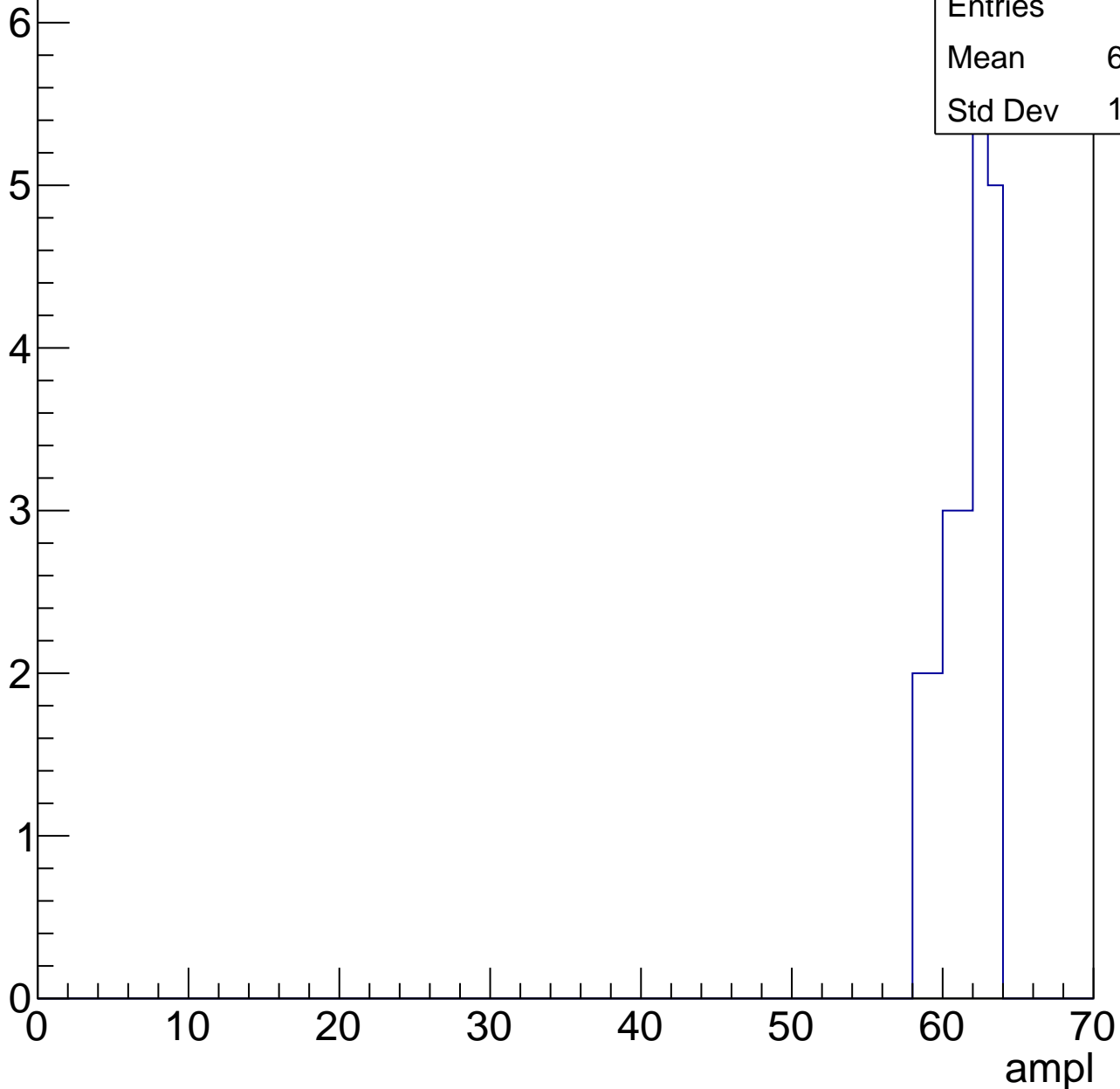


B1L002S, U19-ch66, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

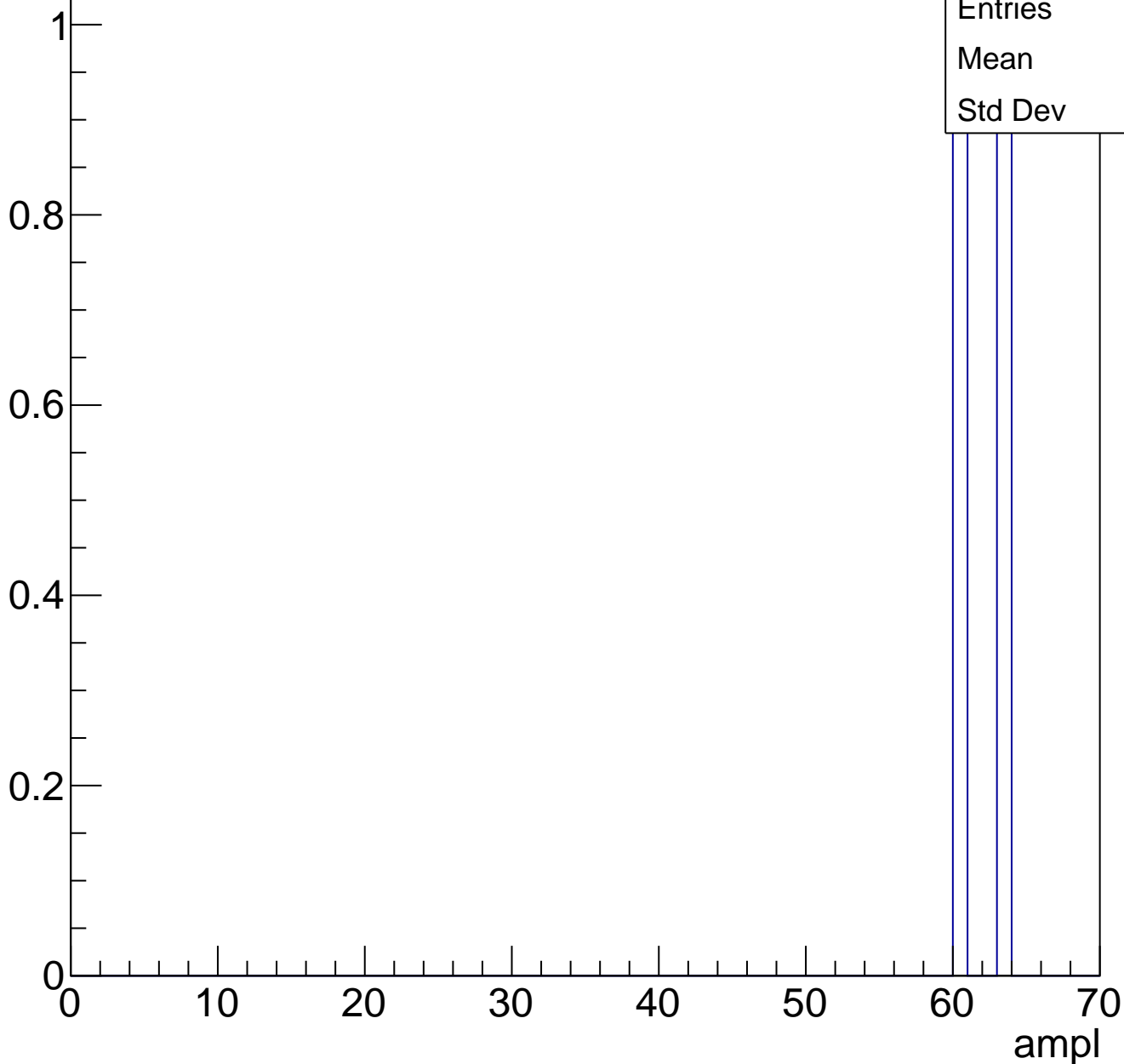
Entries	21
Mean	61.14
Std Dev	1.612



B1L002S, U19-ch66, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch67, adc0

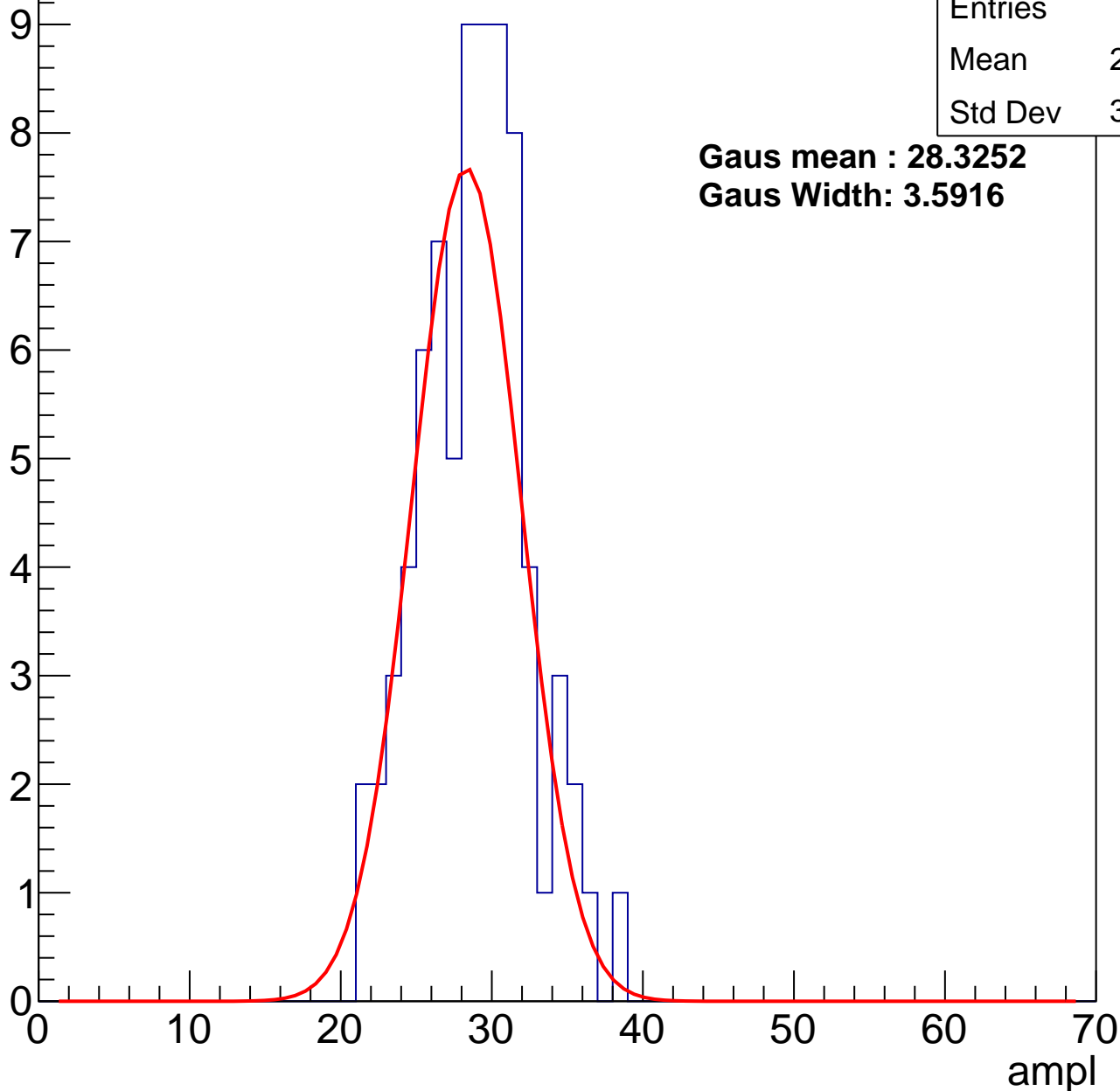
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	28.37
Std Dev	3.557

Gaus mean : 28.3252

Gaus Width: 3.5916



B1L002S, U19-ch67, adc1

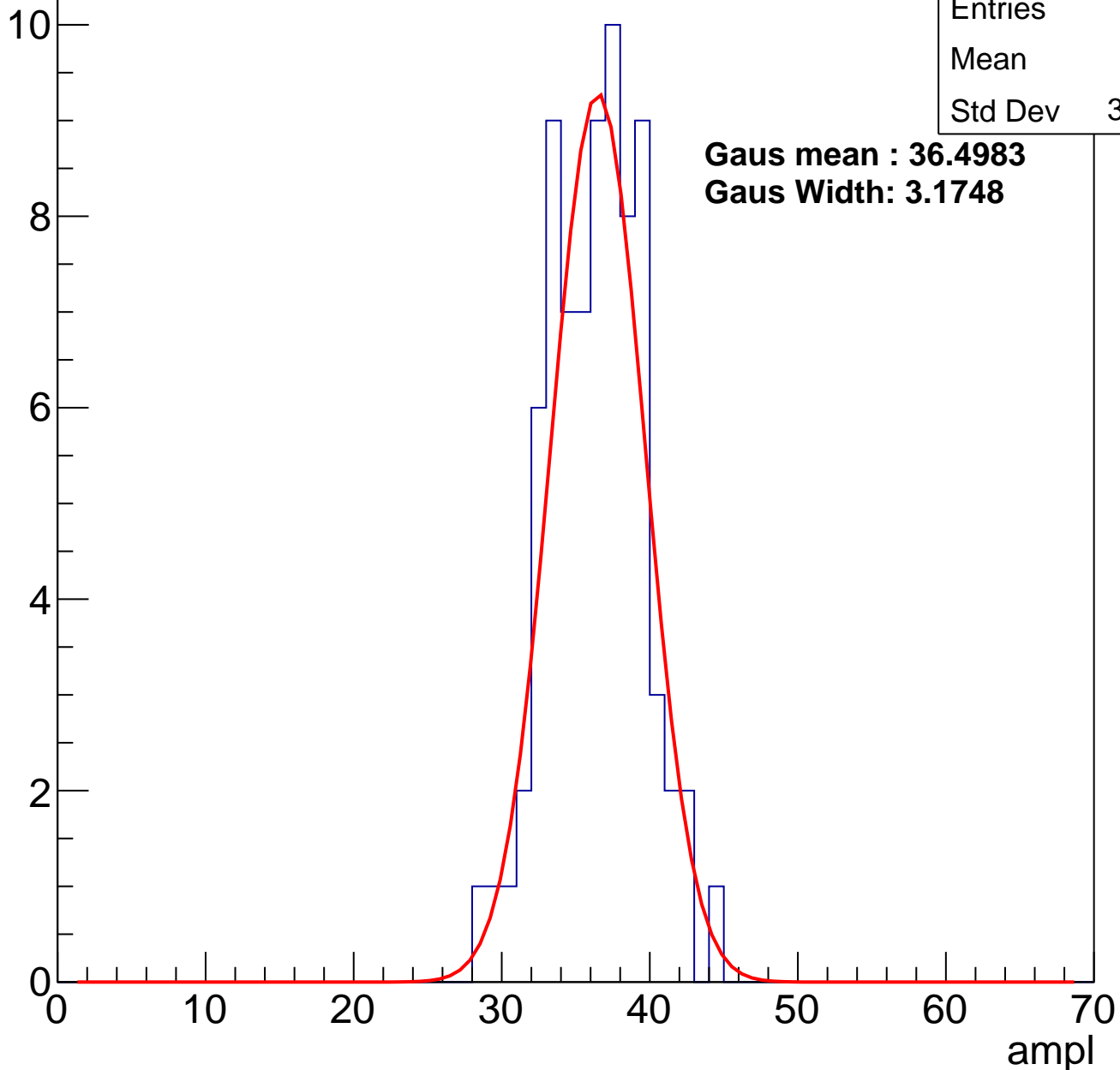
calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	35.9
Std Dev	3.136

Gaus mean : 36.4983

Gaus Width: 3.1748

Entry



B1L002S, U19-ch67, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	43.05
Std Dev	2.831

Gaus mean : 43.6400

Gaus Width: 2.6059

10

8

6

4

2

0

0

10

20

30

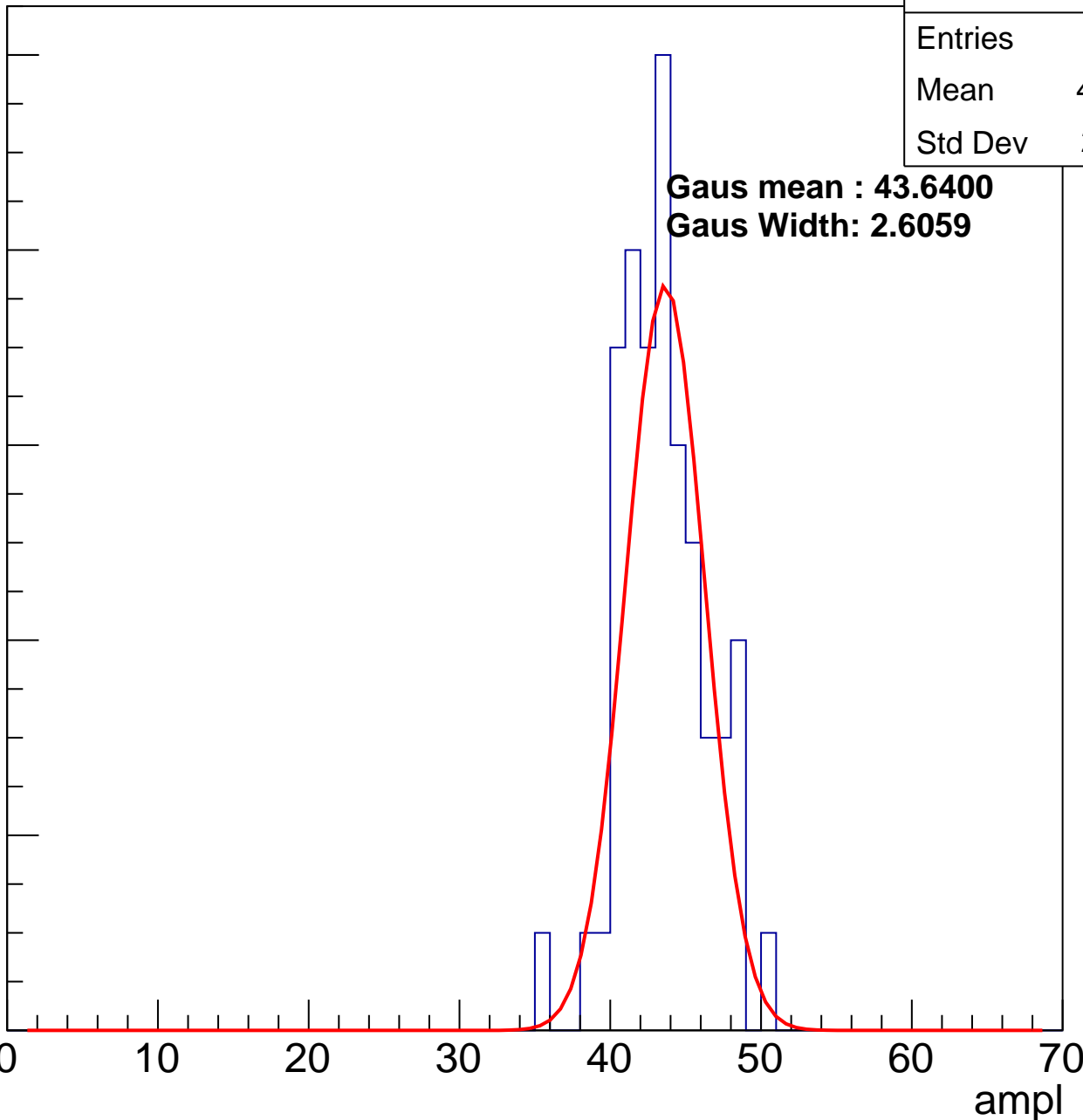
40

50

60

70

ampl

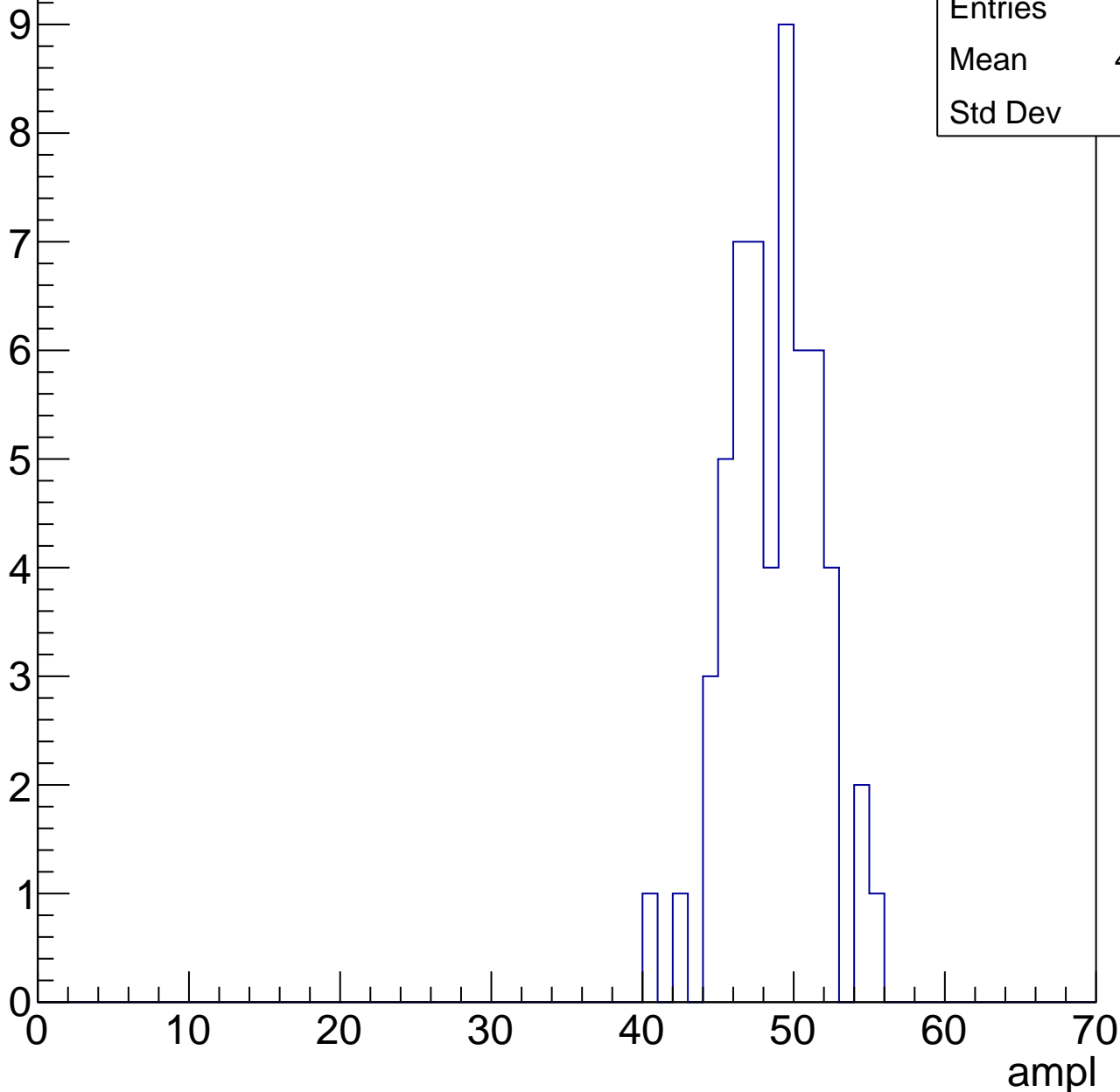


B1L002S, U19-ch67, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	48.21
Std Dev	2.98

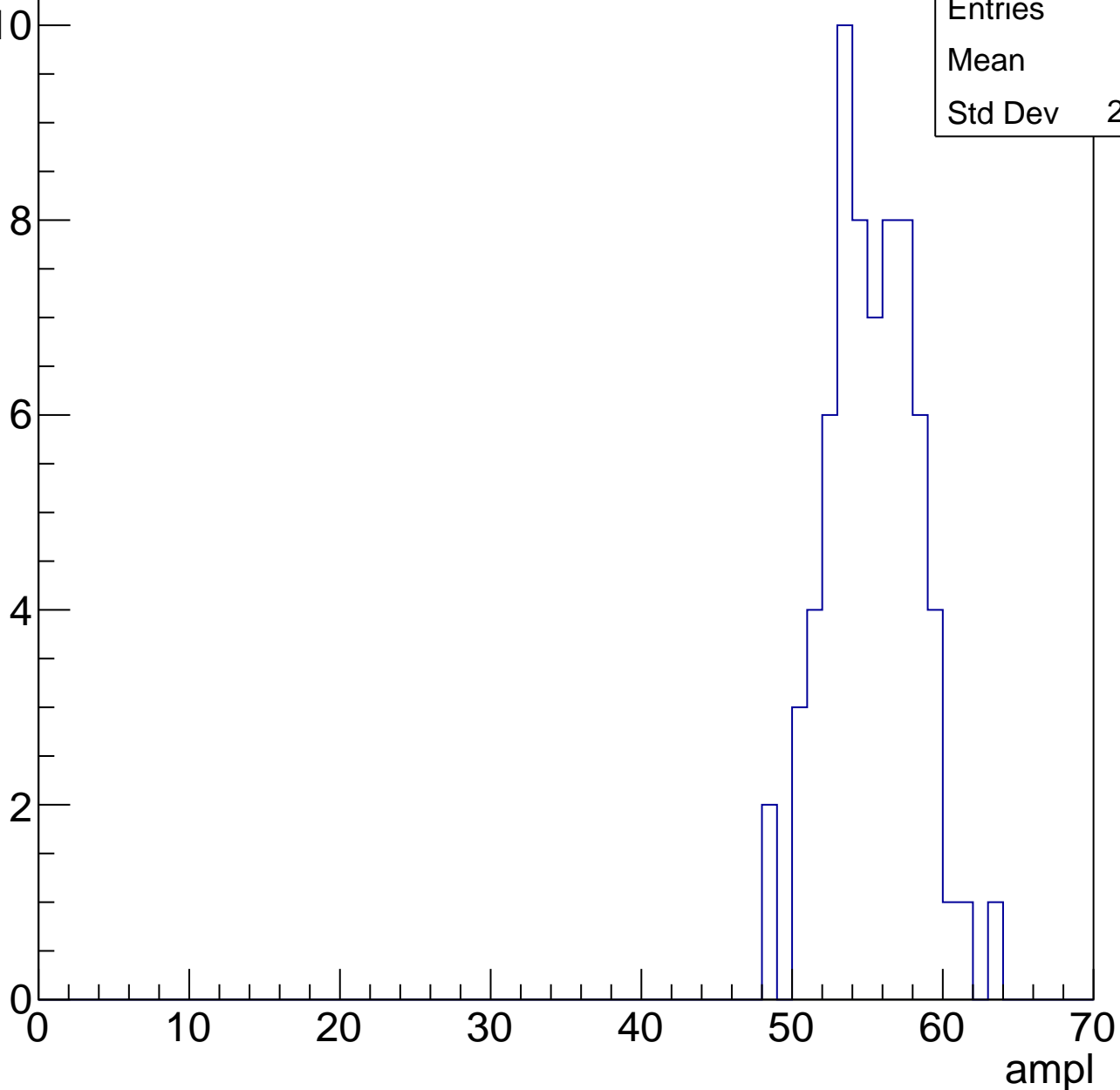


B1L002S, U19-ch67, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	54.8
Std Dev	2.996

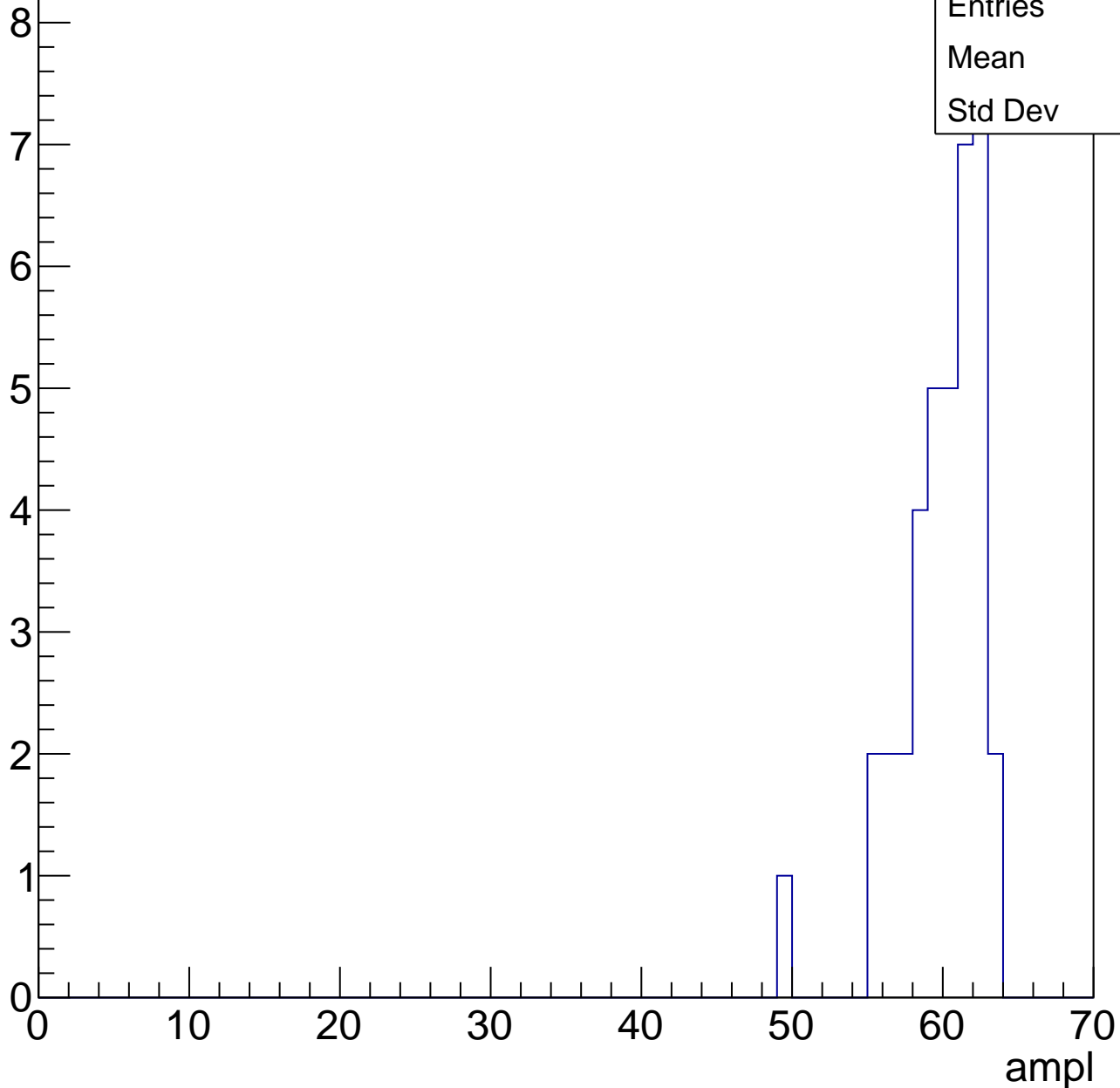


B1L002S, U19-ch67, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	38
Mean	59.5
Std Dev	2.76

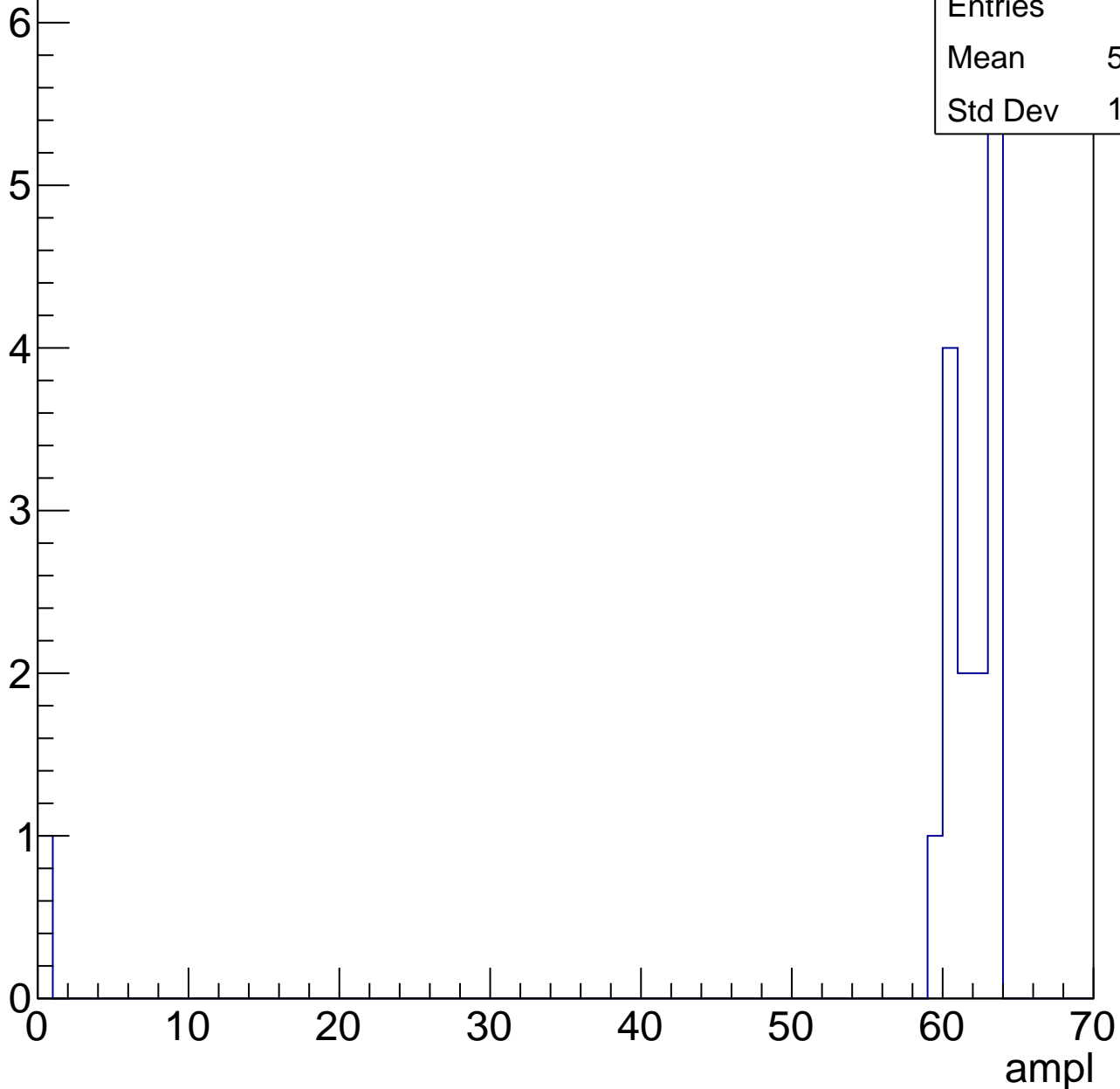


B1L002S, U19-ch67, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

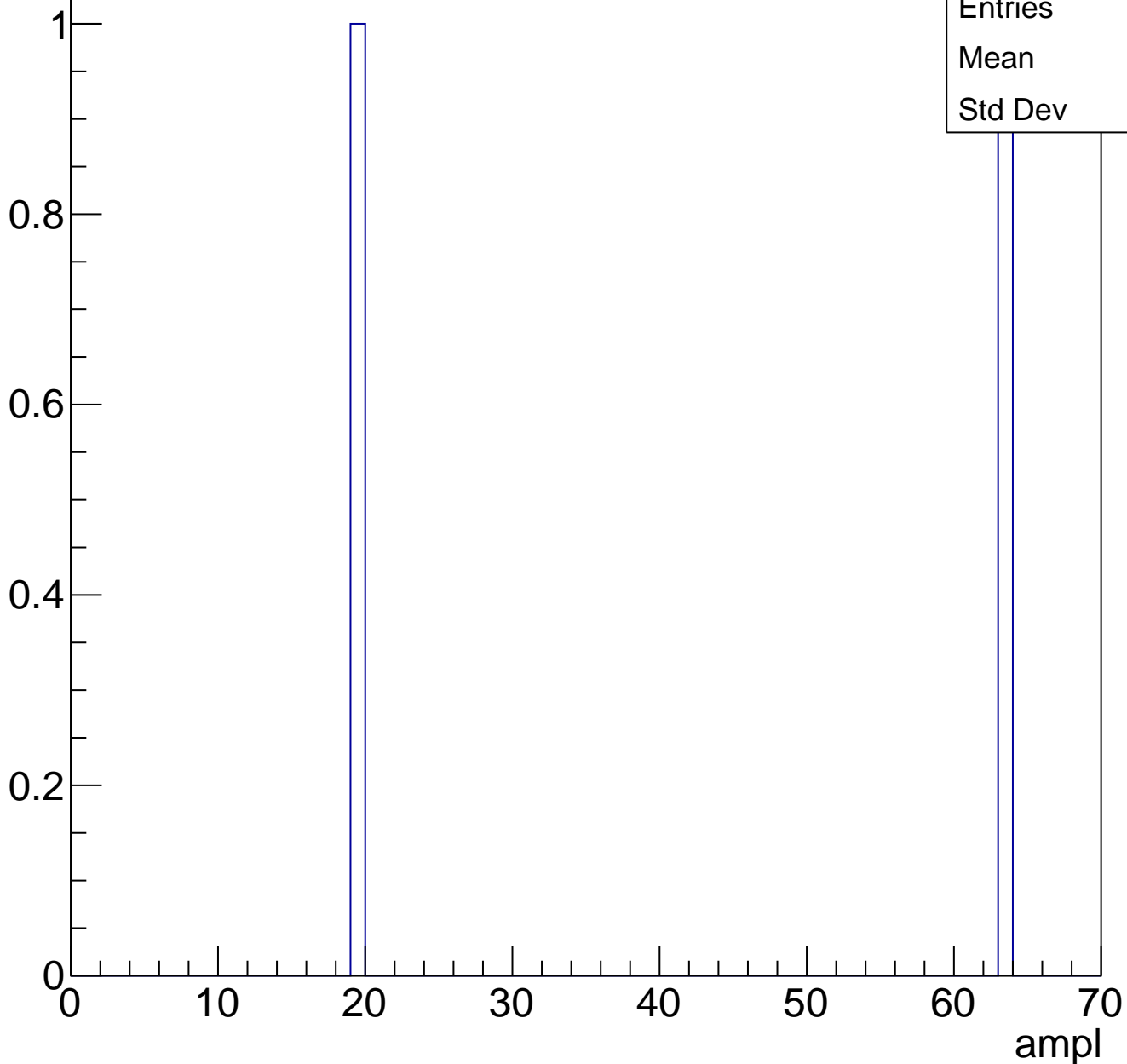
Entries	16
Mean	57.69
Std Dev	14.96



B1L002S, U19-ch67, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	41
Std Dev	22

B1L002S, U19-ch68, adc0

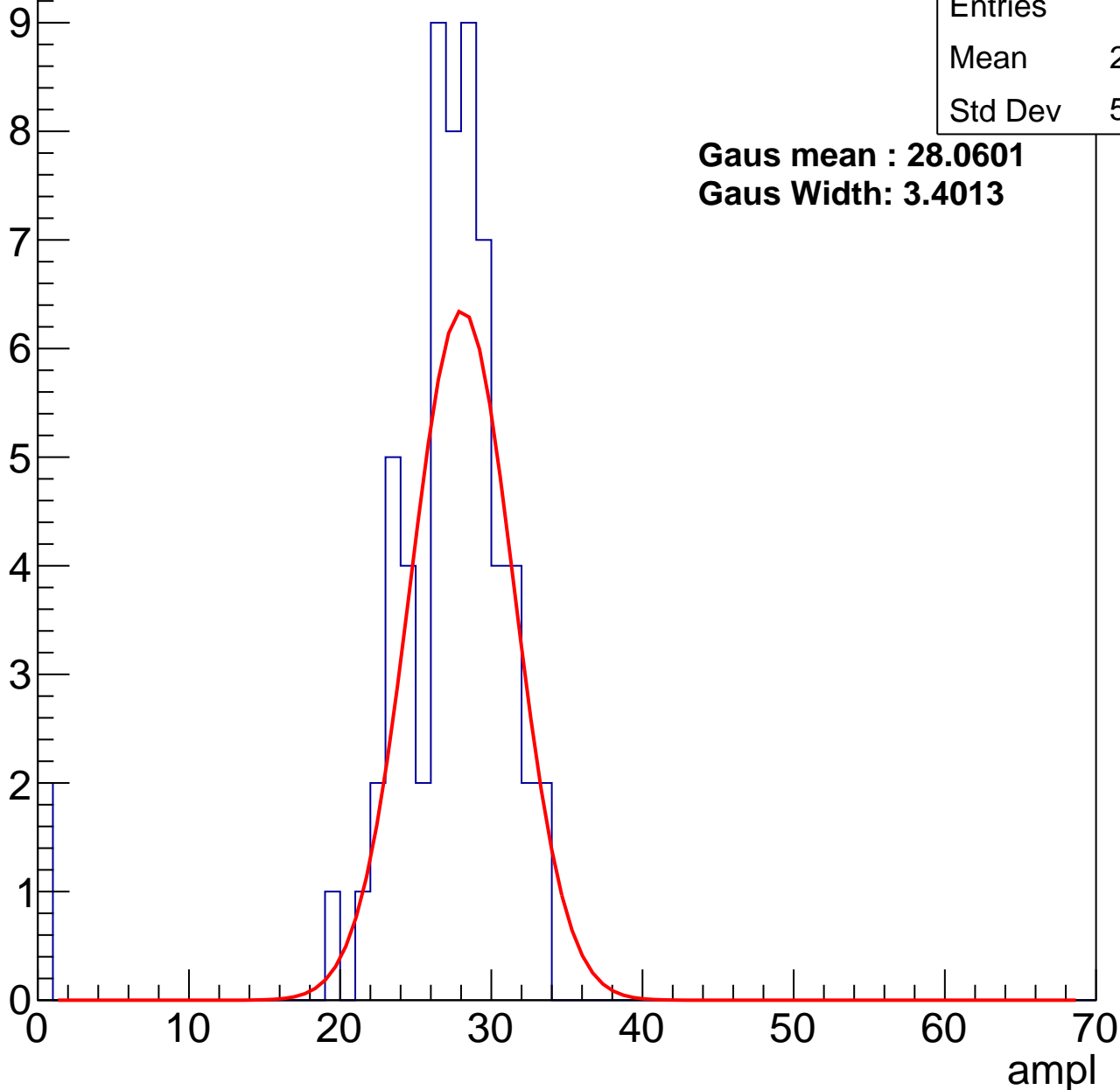
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	26.19
Std Dev	5.622

Gaus mean : 28.0601

Gaus Width: 3.4013



B1L002S, U19-ch68, adc1

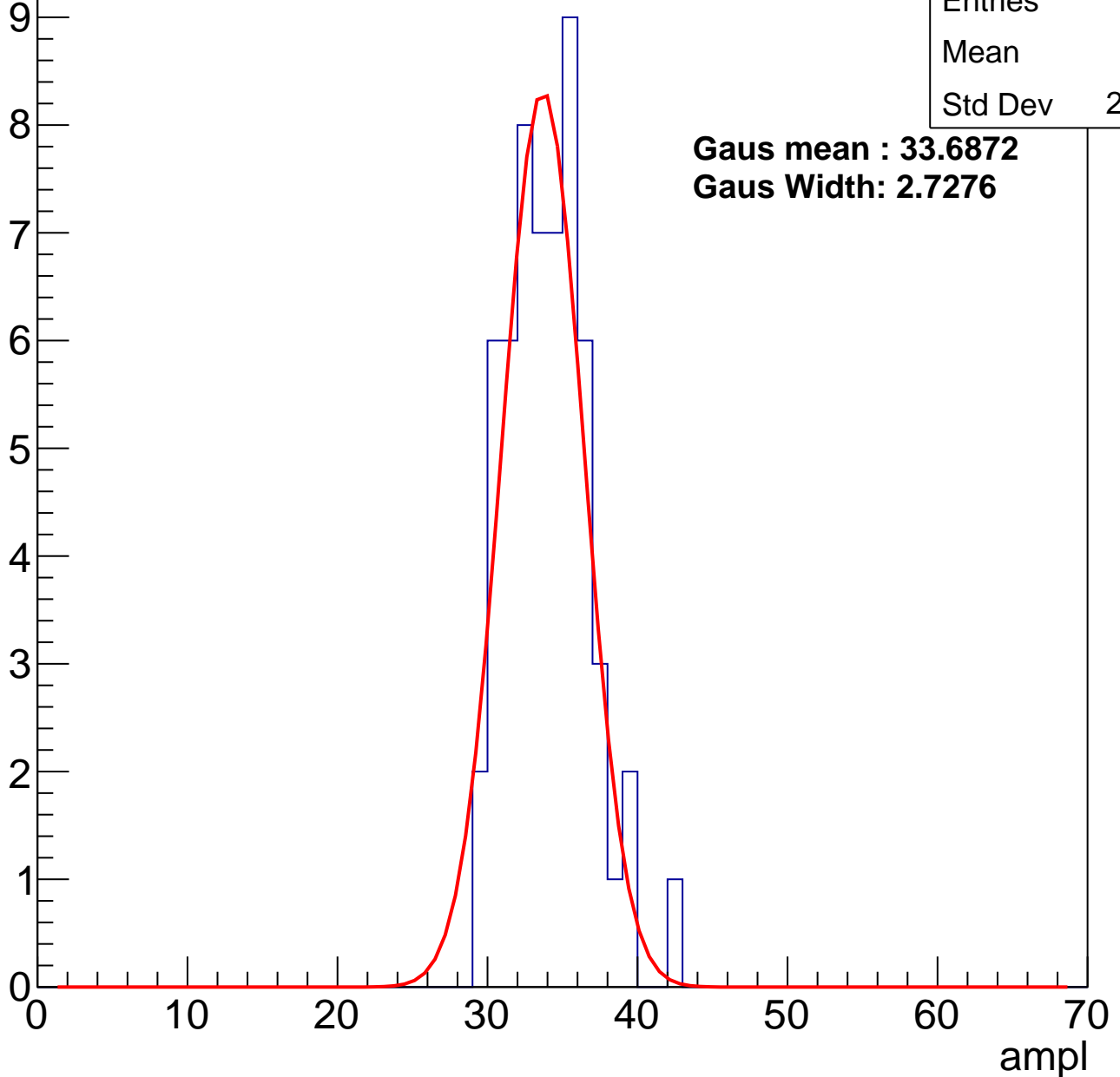
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	33.6
Std Dev	2.691

Gaus mean : 33.6872

Gaus Width: 2.7276



B1L002S, U19-ch68, adc2

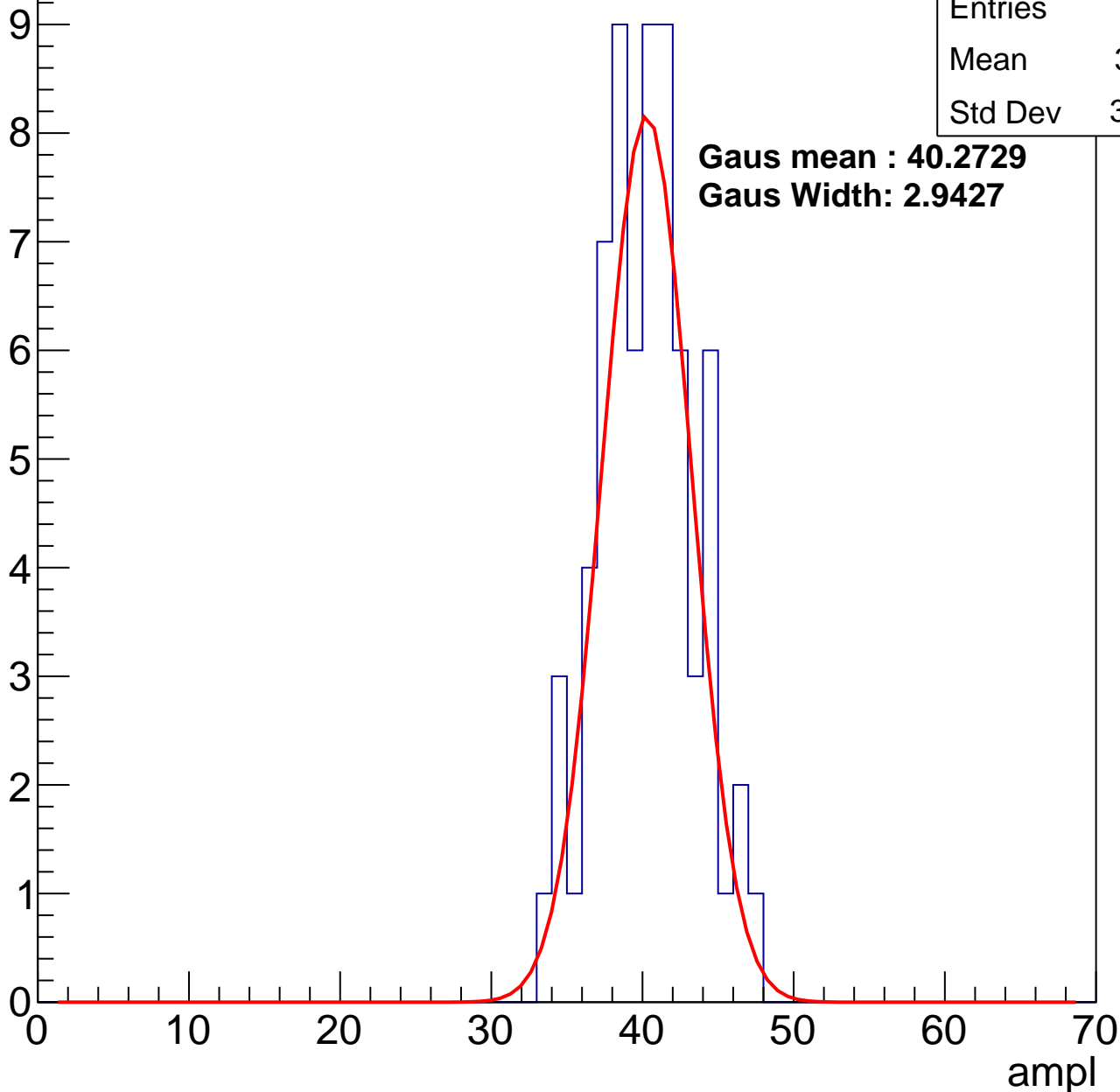
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	39.81
Std Dev	3.093

Gaus mean : 40.2729

Gaus Width: 2.9427

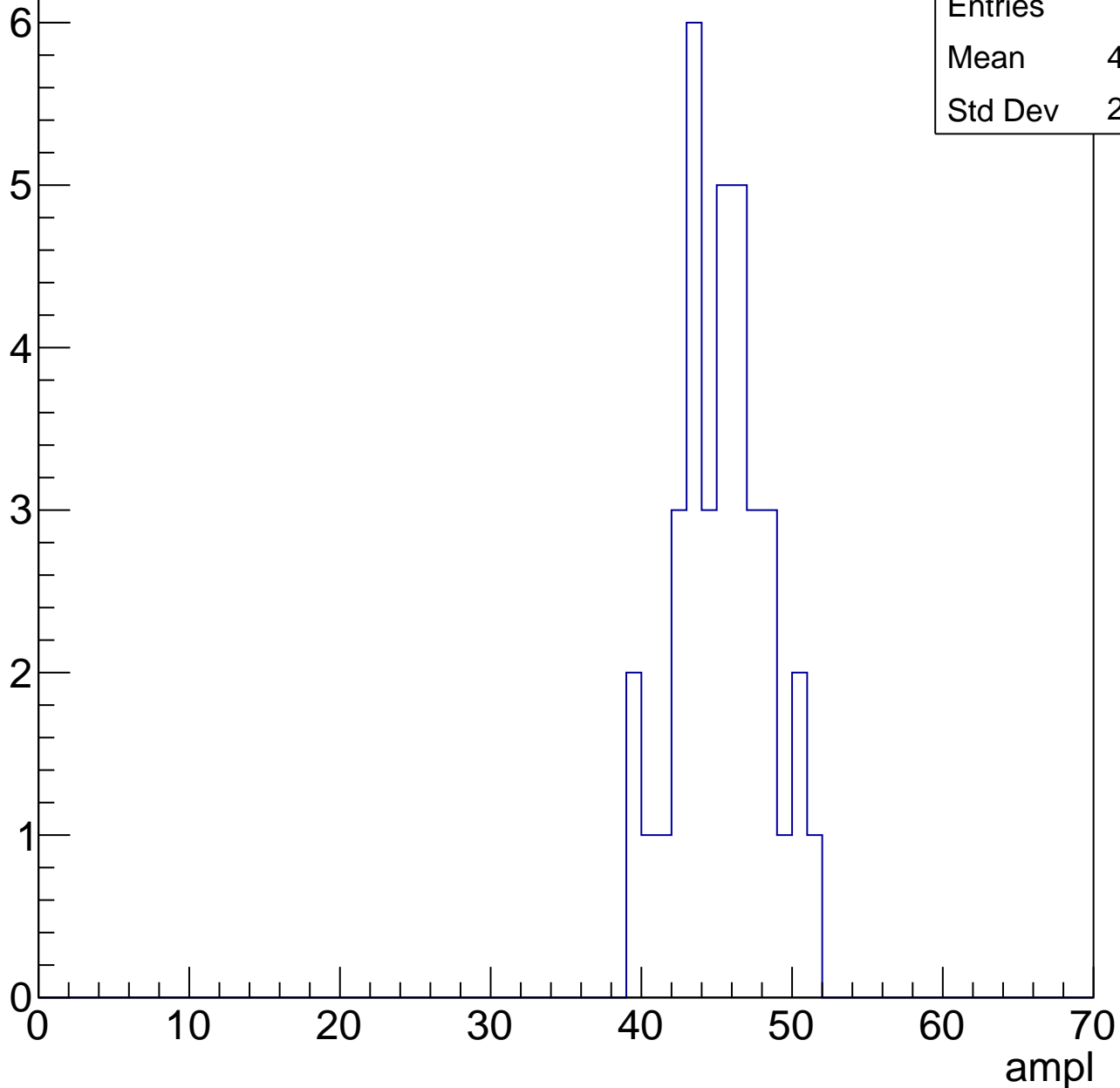


B1L002S, U19-ch68, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

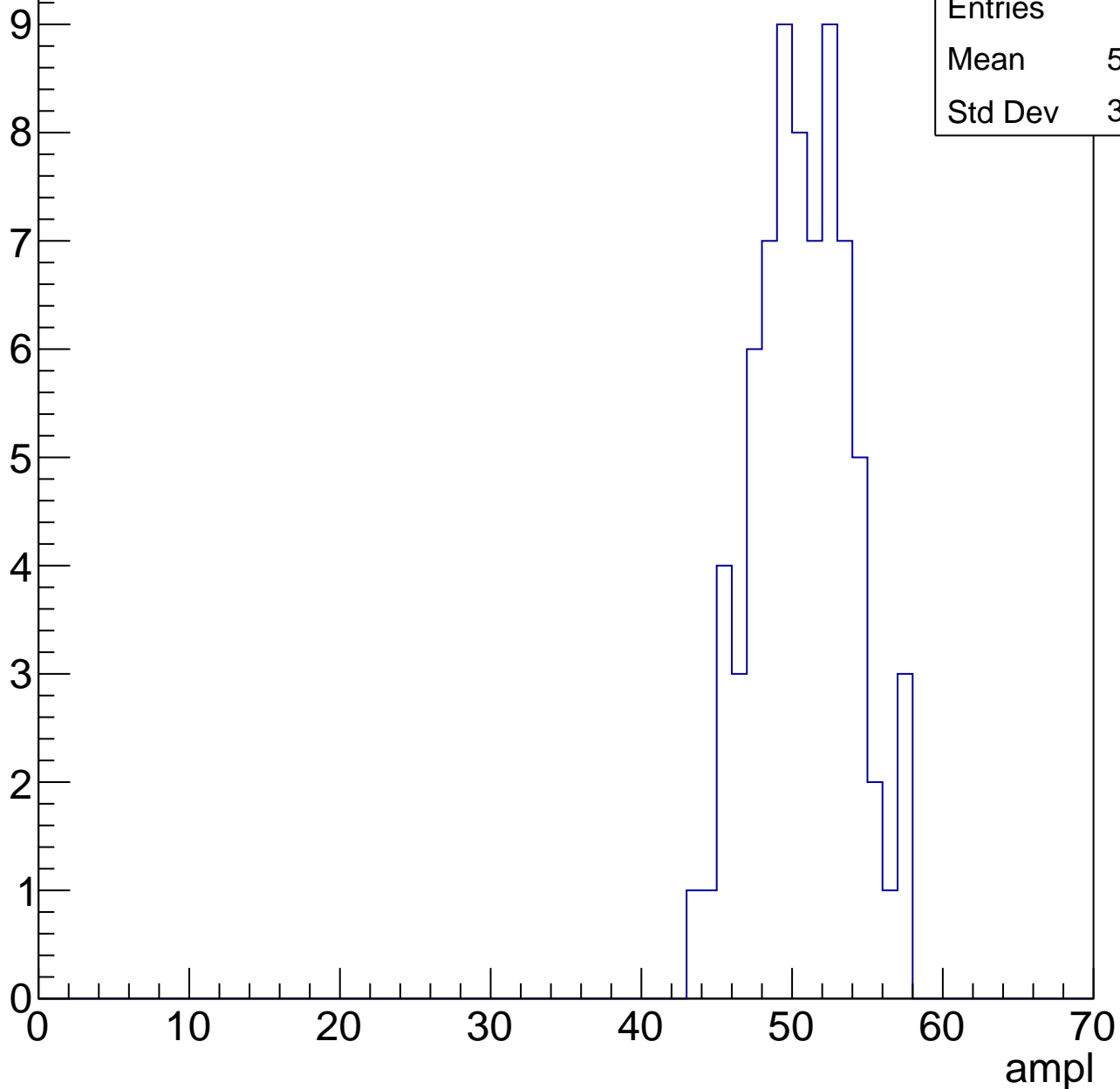
Entries	36
Mean	44.86
Std Dev	2.945



B1L002S, U19-ch68, adc4

calib_packv5_042523_0143.root, FC#10, port B3

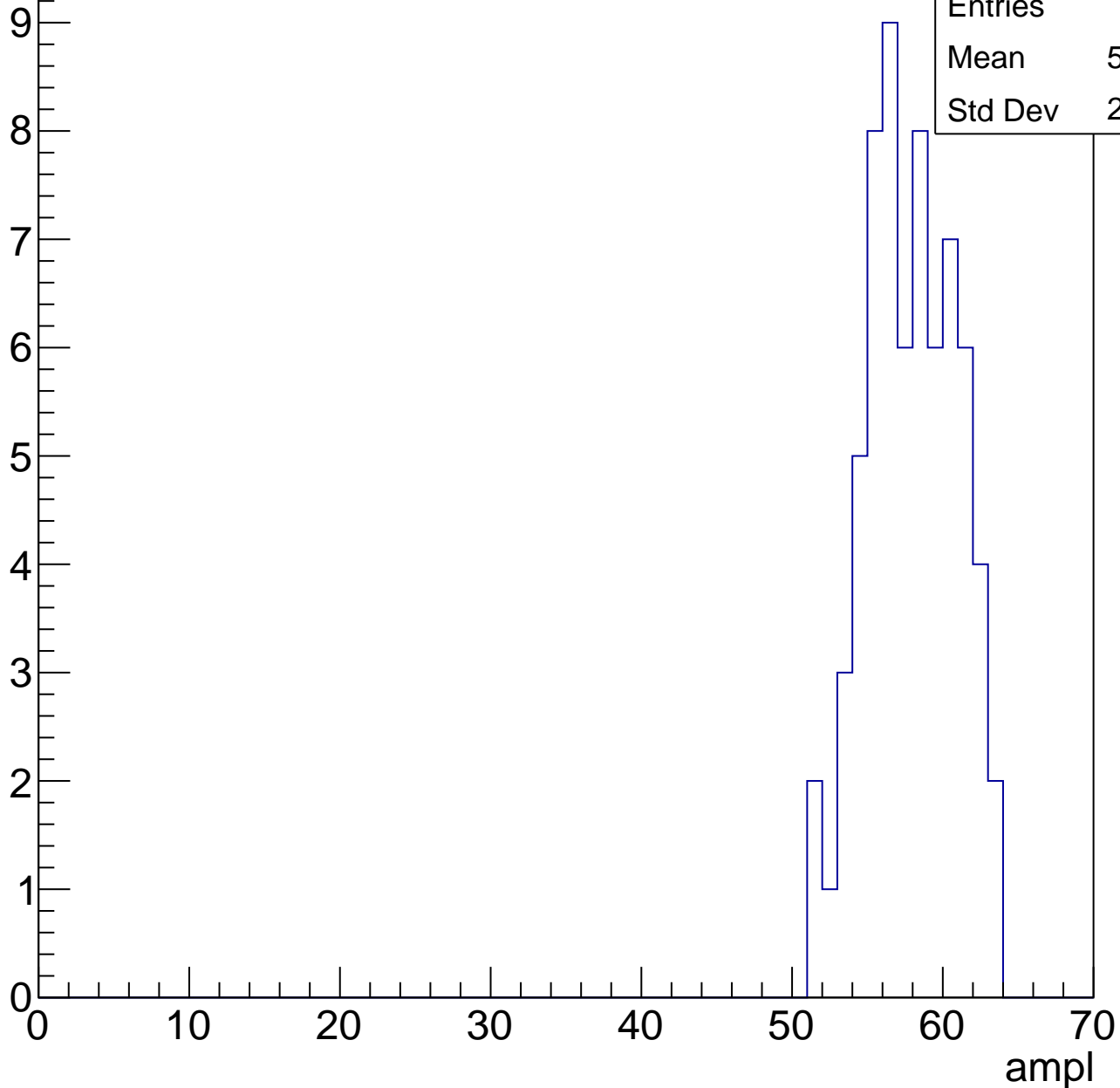
Entry



B1L002S, U19-ch68, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



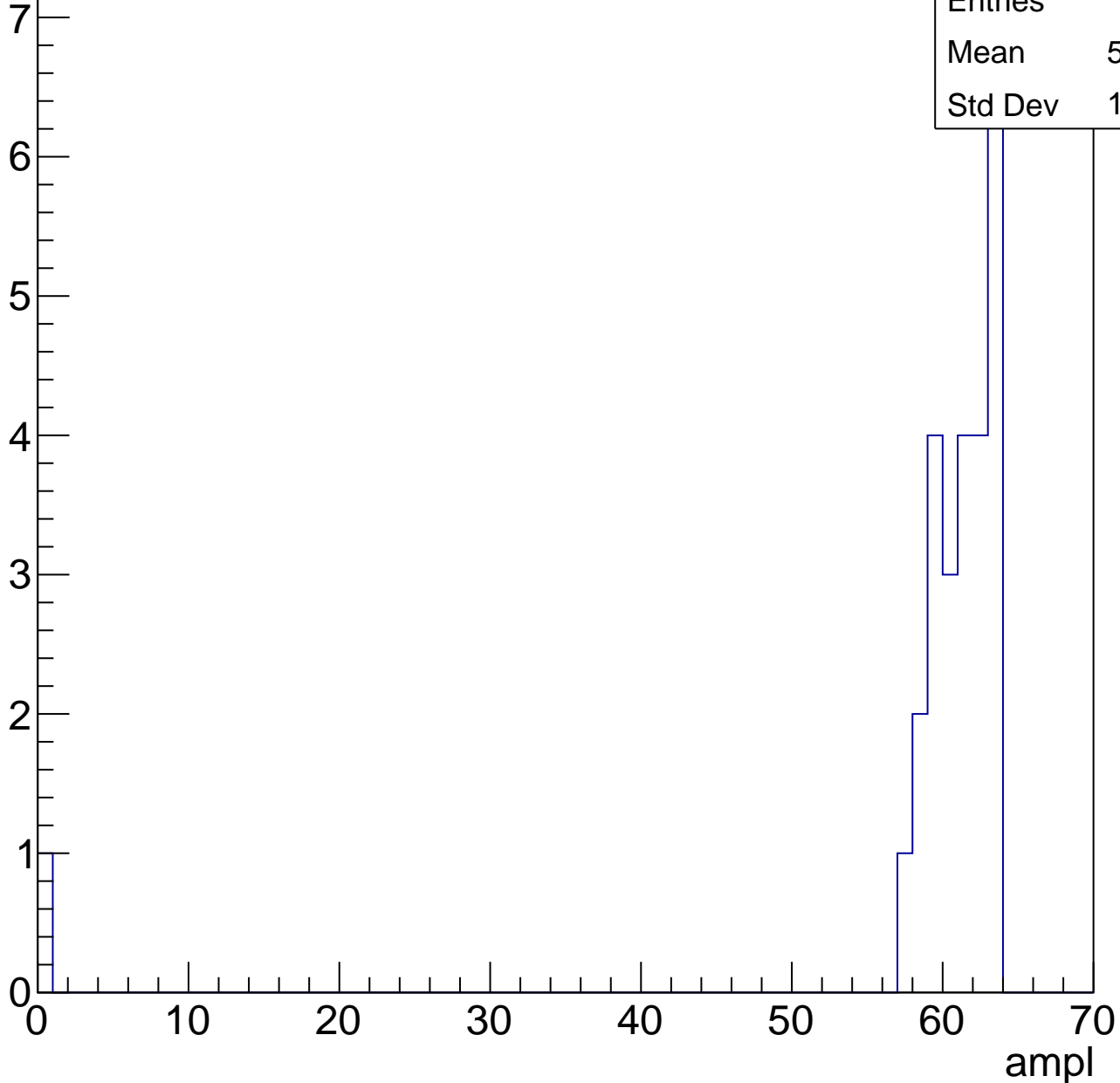
Entries	67
Mean	57.42
Std Dev	2.948

B1L002S, U19-ch68, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

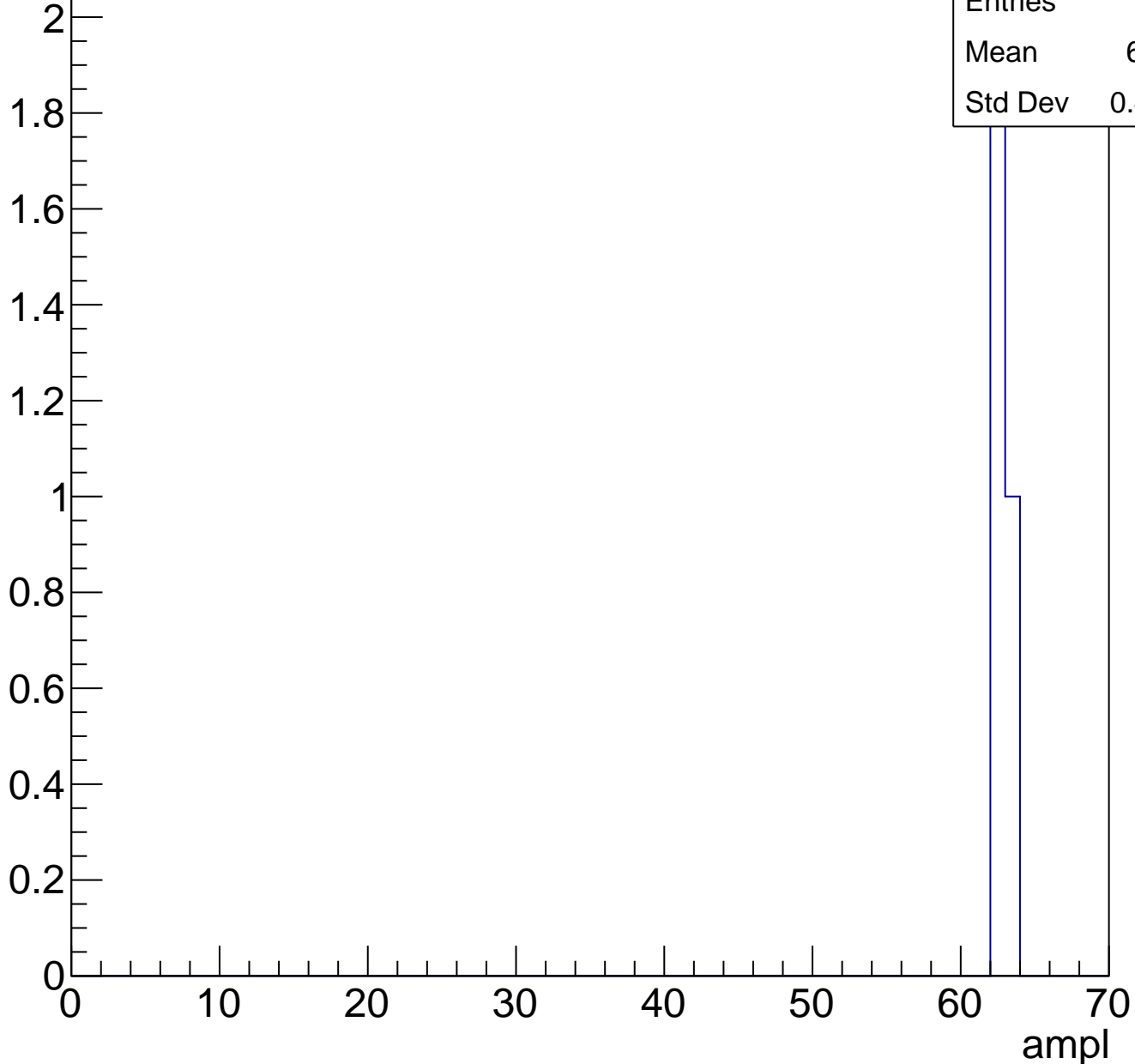
Entries	26
Mean	58.54
Std Dev	11.85



B1L002S, U19-ch68, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch69, adc0

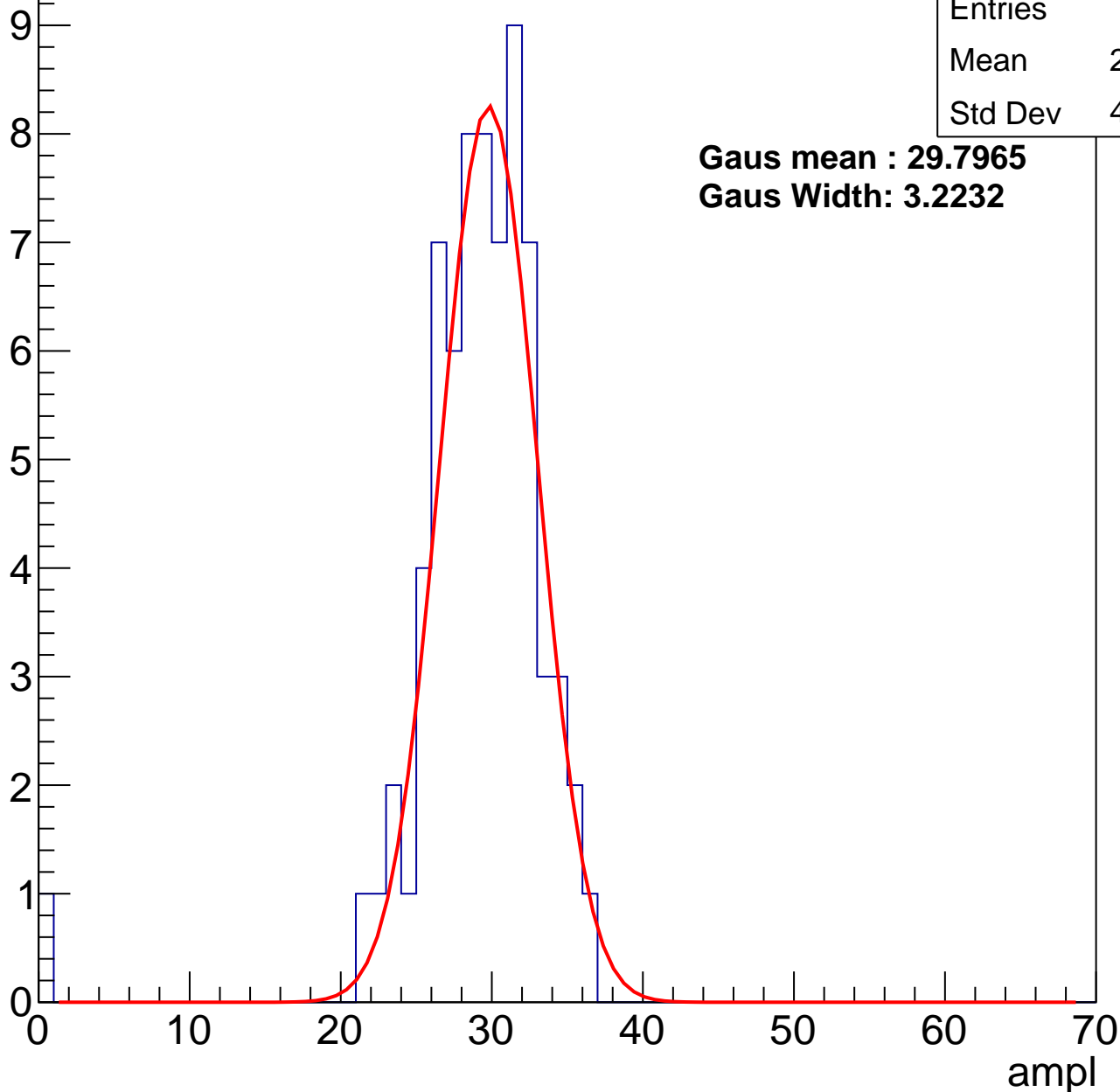
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	28.63
Std Dev	4.673

Gaus mean : 29.7965

Gaus Width: 3.2232



B1L002S, U19-ch69, adc1

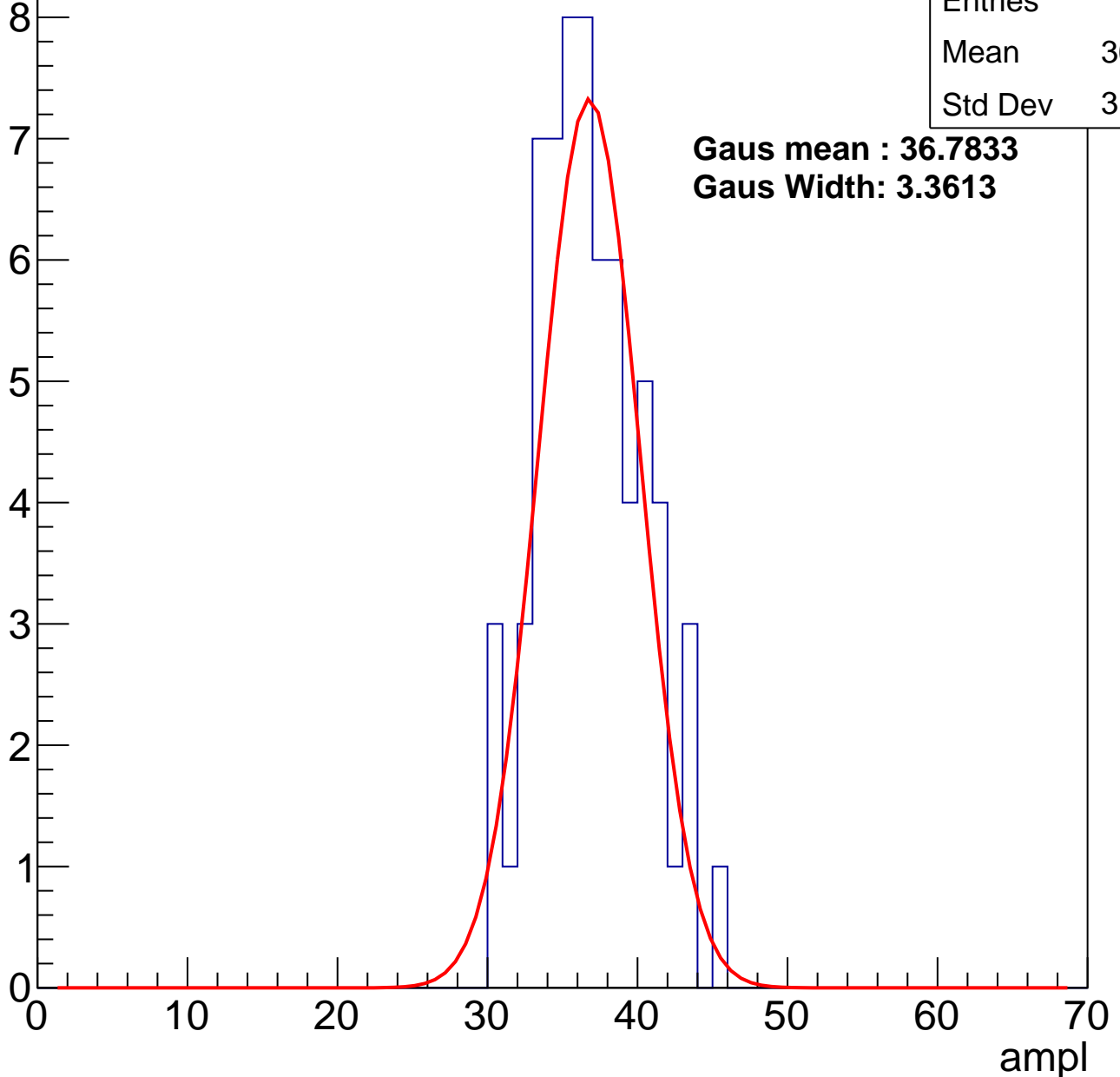
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	36.42
Std Dev	3.408

Gaus mean : 36.7833

Gaus Width: 3.3613



B1L002S, U19-ch69, adc2

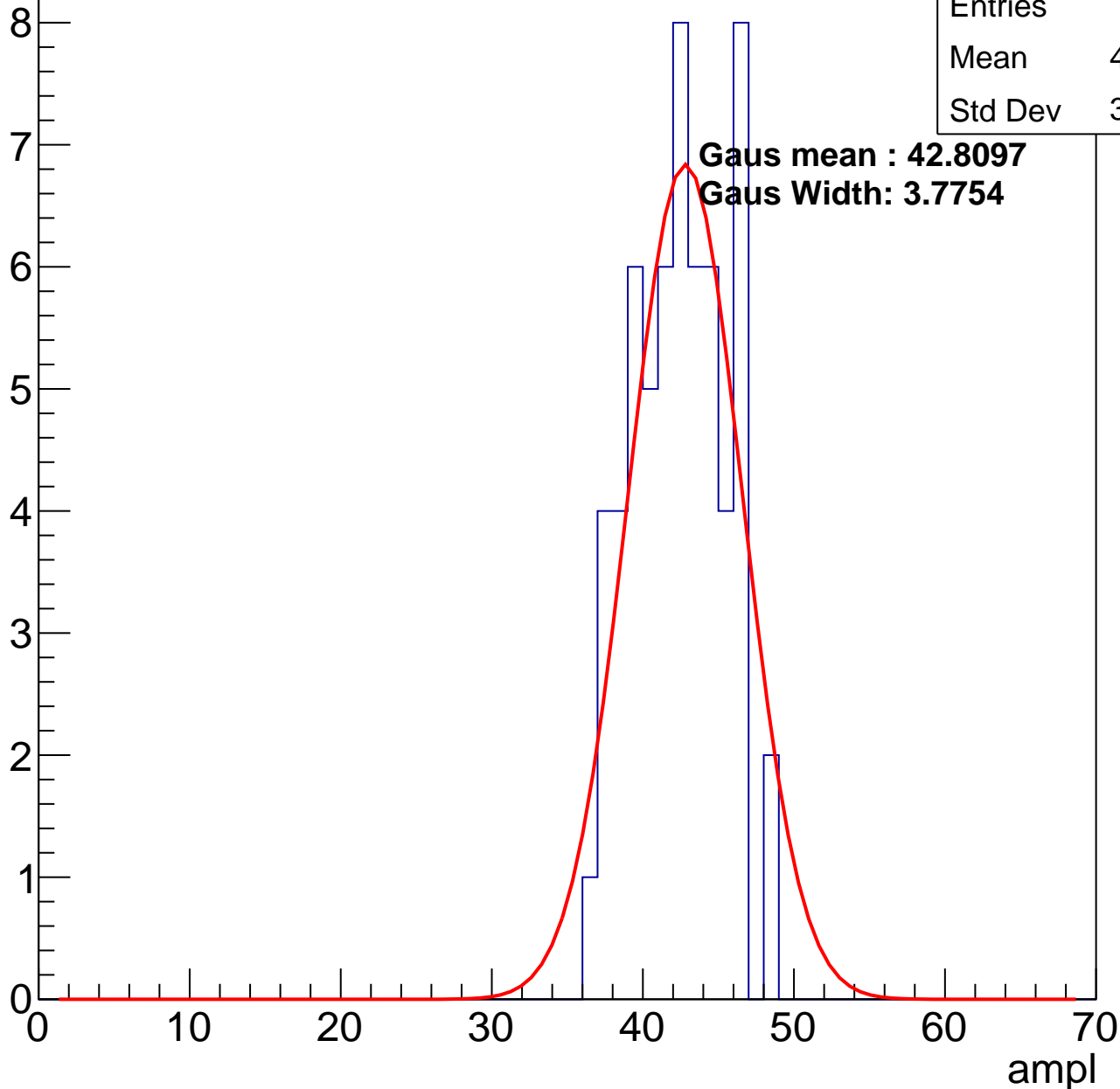
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	41.97
Std Dev	3.016

Gaus mean : 42.8097

Gaus Width: 3.7754



B1L002S, U19-ch69, adc3

calib_packv5_042523_0143.root, FC#10, port B3

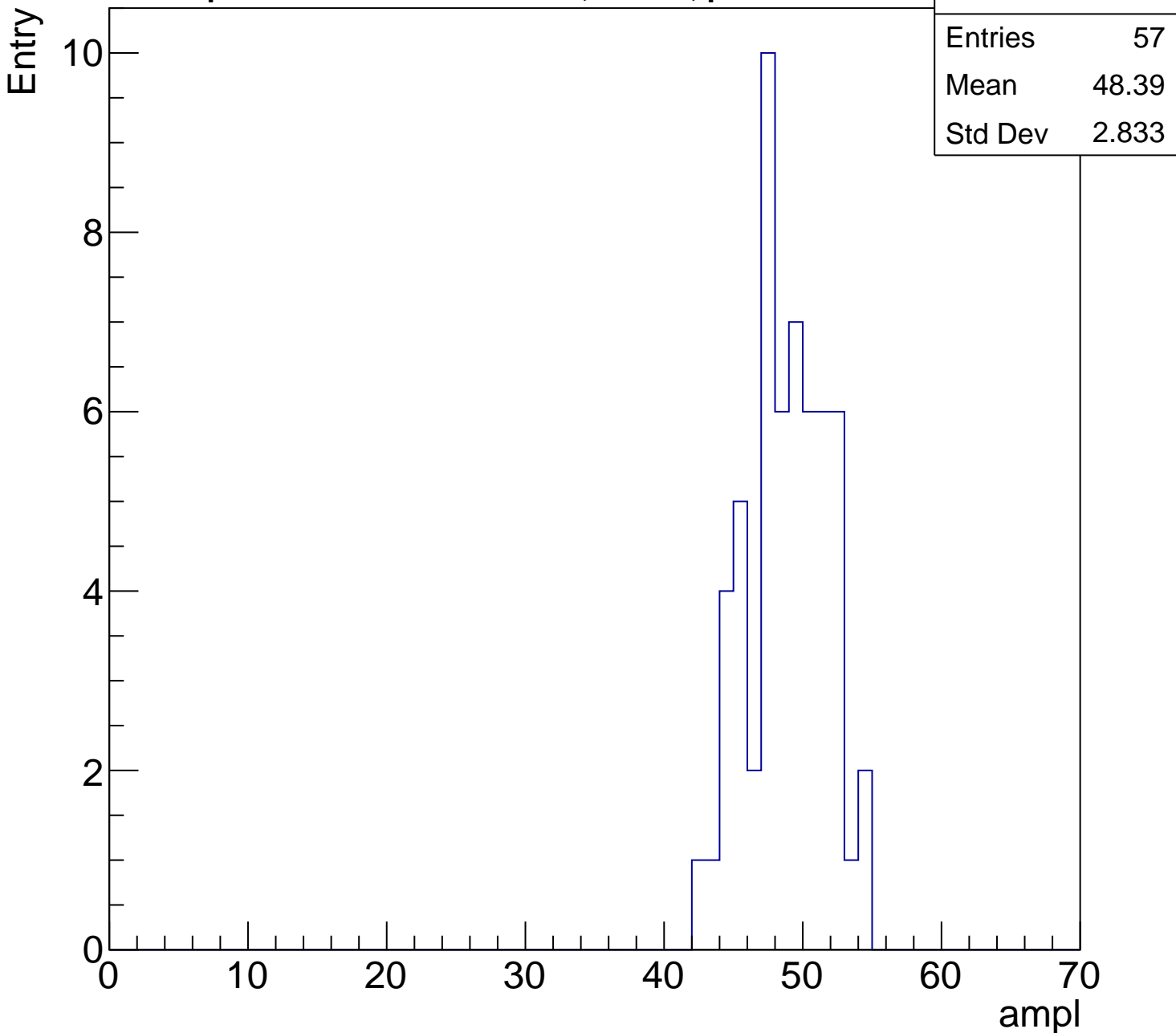
Entries	57
Mean	48.39
Std Dev	2.833

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

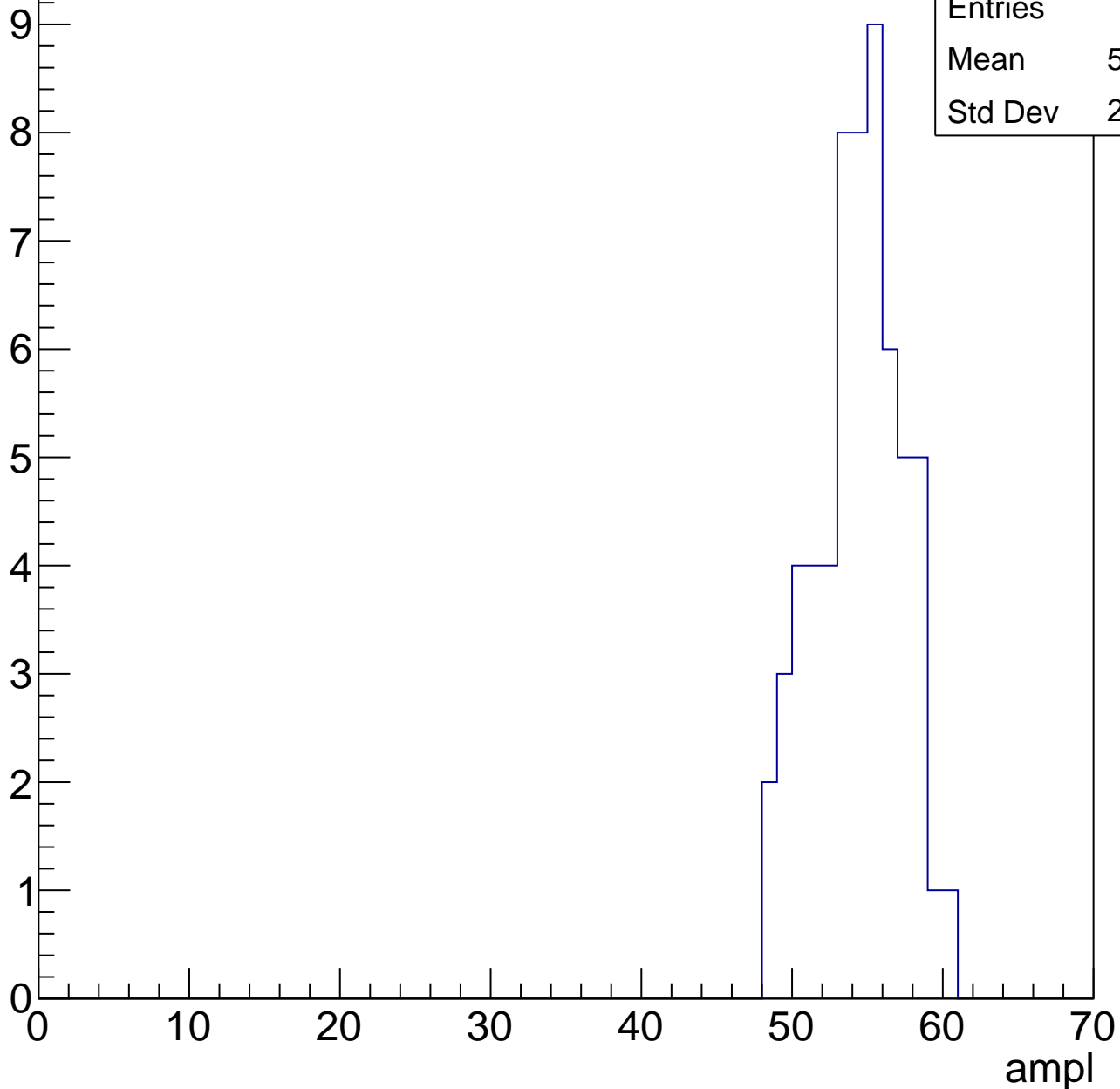
ampl



B1L002S, U19-ch69, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

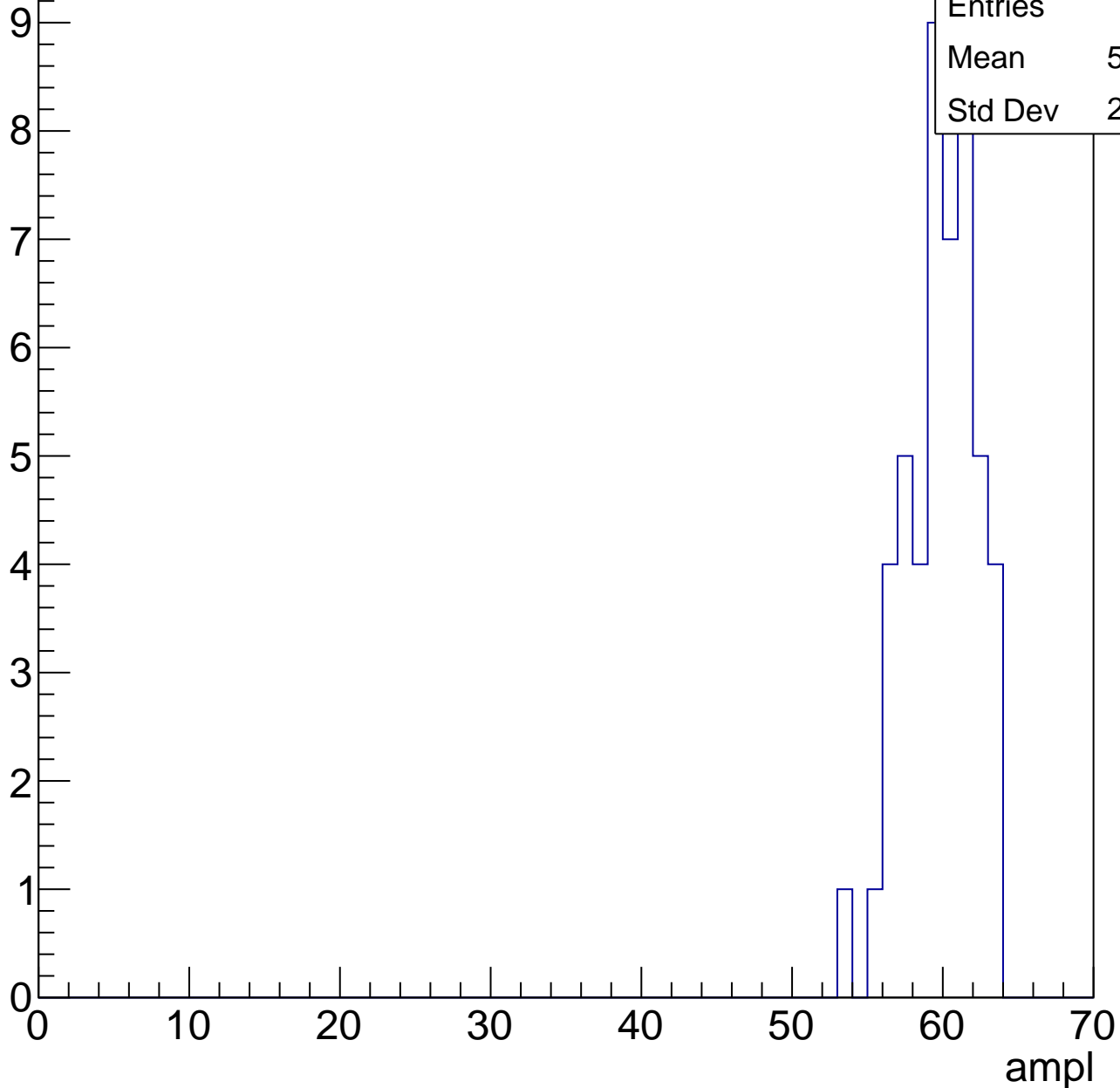


Entries	60
Mean	53.93
Std Dev	2.857

B1L002S, U19-ch69, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

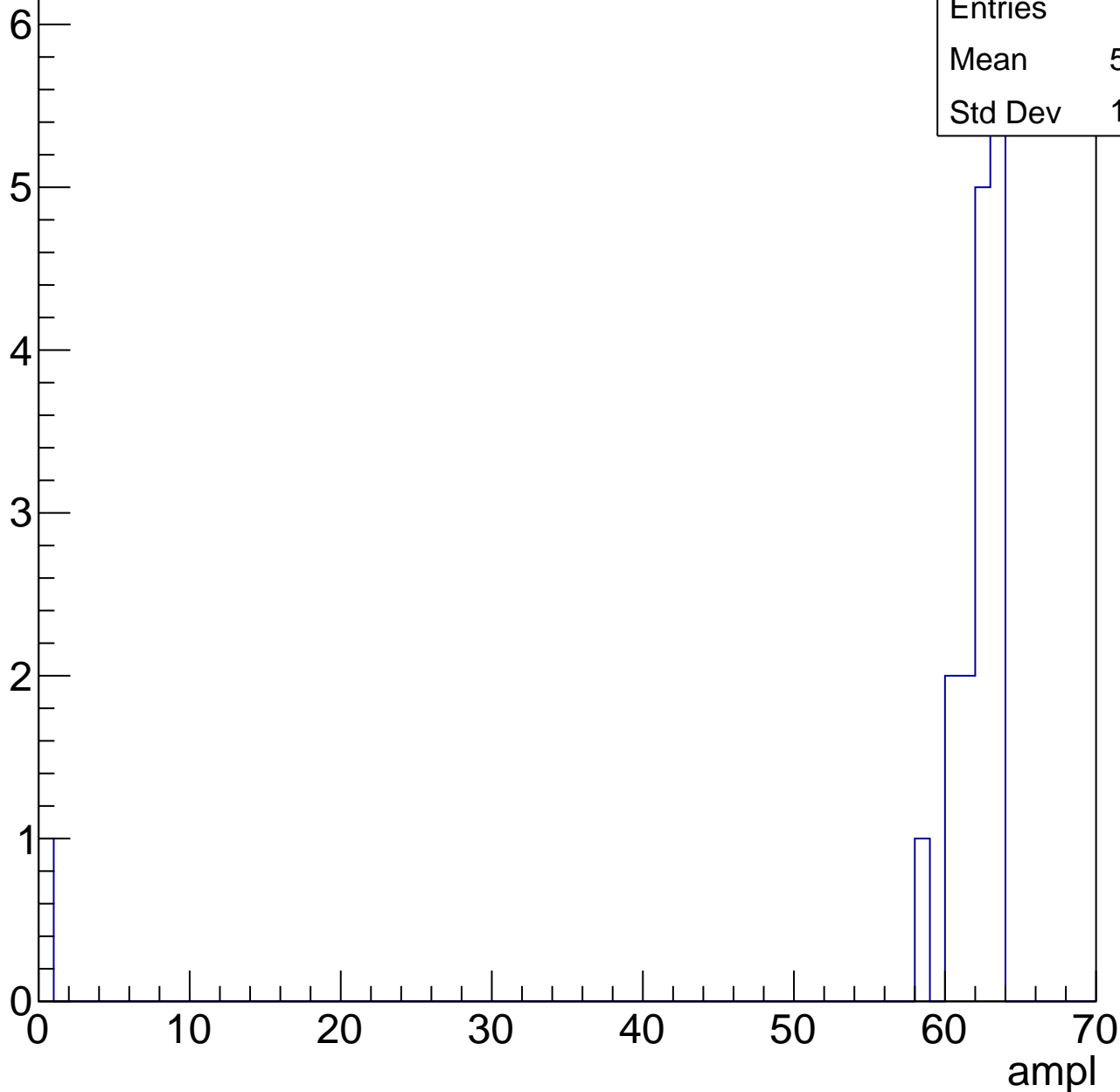


B1L002S, U19-ch69, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	58.12
Std Dev	14.59



B1L002S, U19-ch69, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch70, adc0

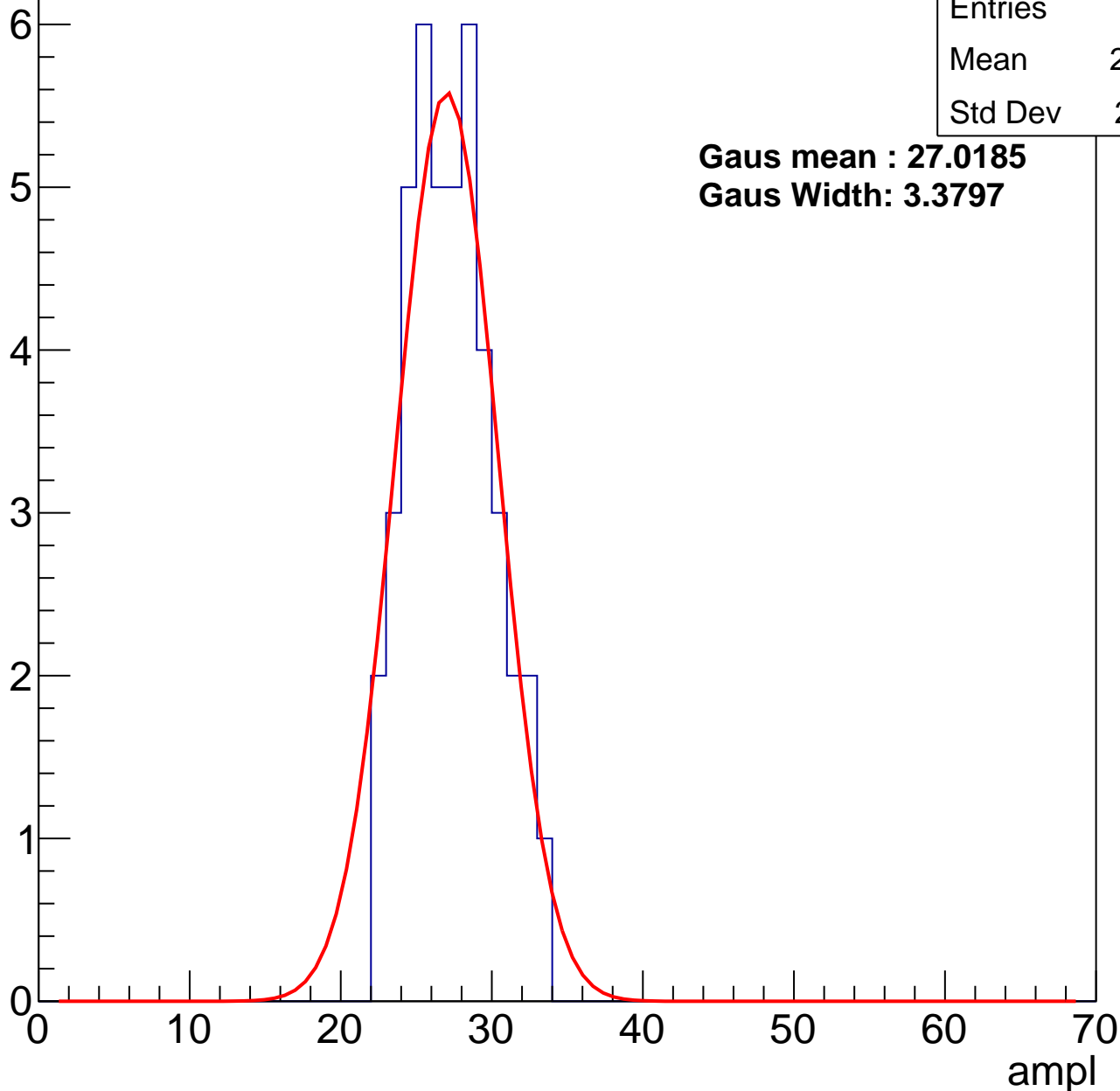
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	26.84
Std Dev	2.771

Gaus mean : 27.0185

Gaus Width: 3.3797



B1L002S, U19-ch70, adc1

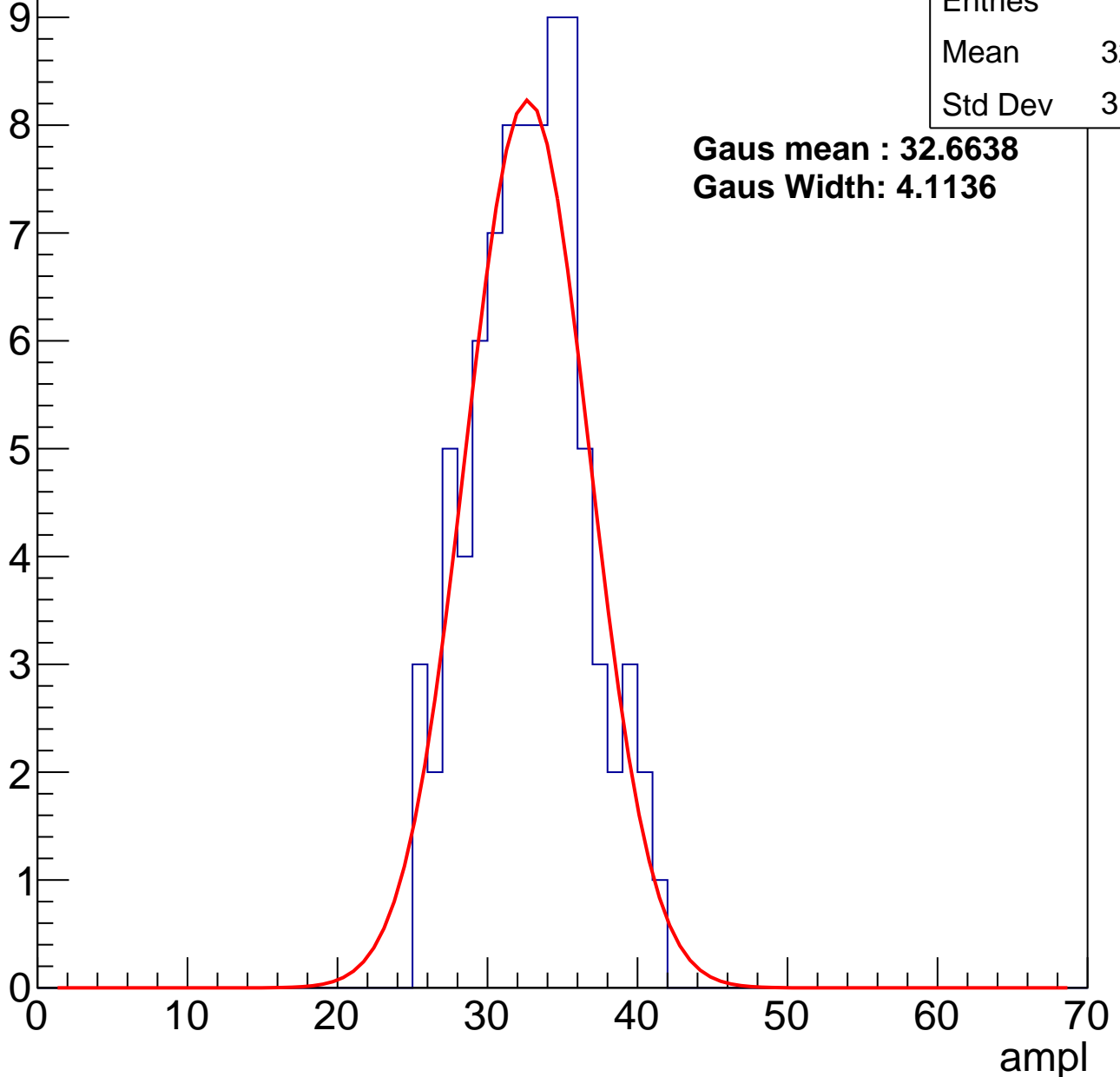
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	85
Mean	32.38
Std Dev	3.748

Gaus mean : 32.6638

Gaus Width: 4.1136



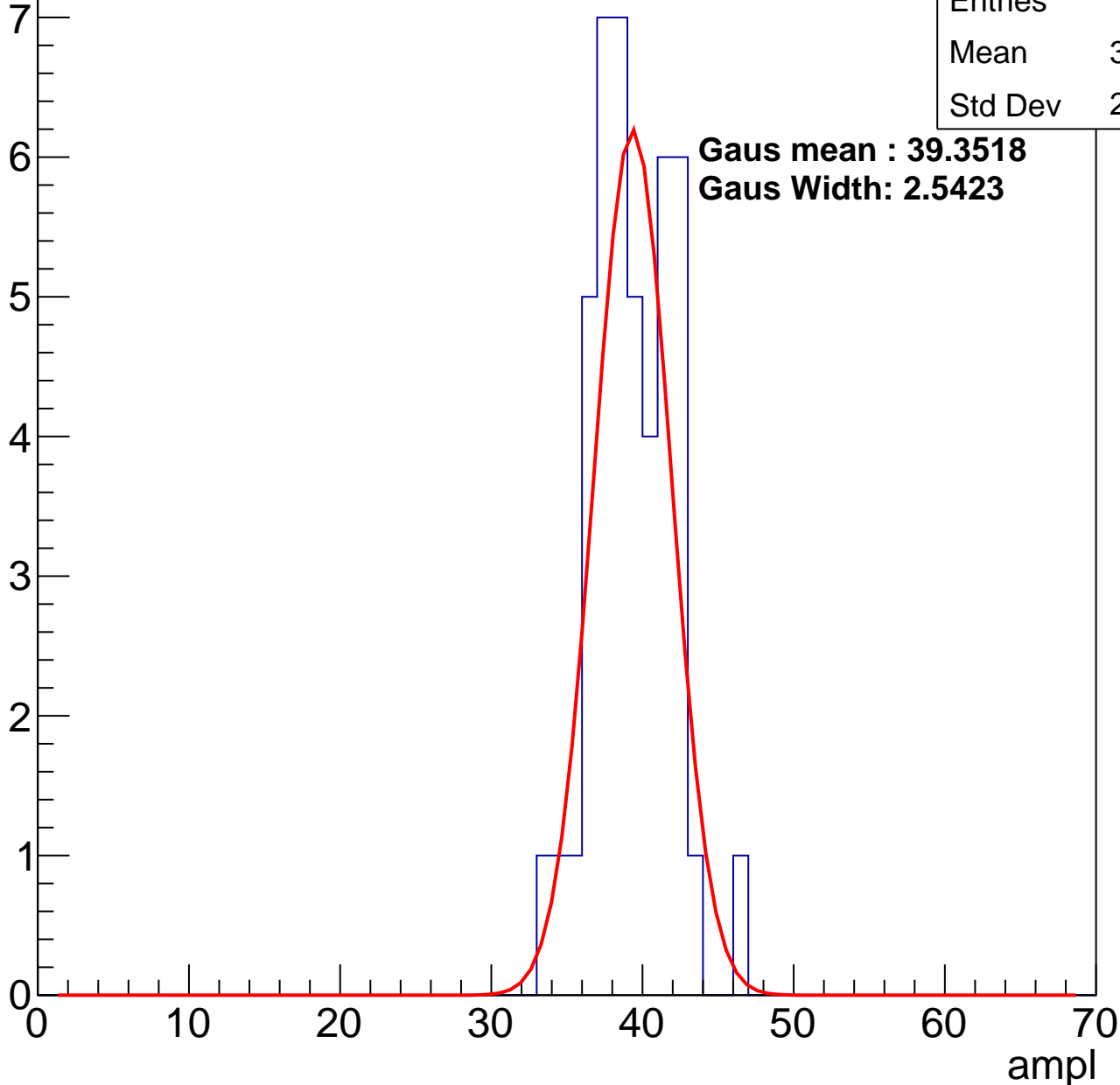
B1L002S, U19-ch70, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	38.87
Std Dev	2.596

Gaus mean : 39.3518
Gaus Width: 2.5423

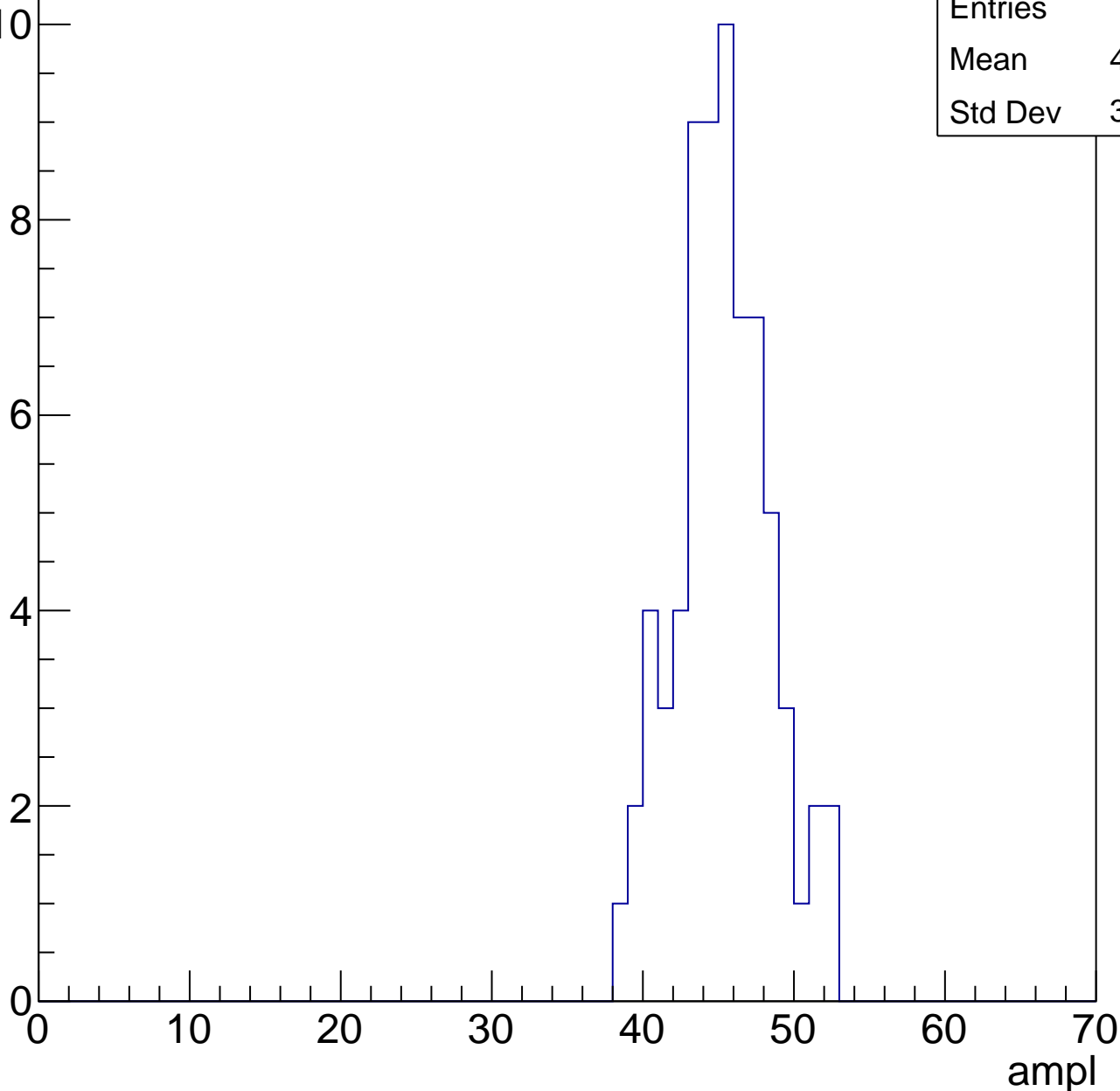


B1L002S, U19-ch70, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	44.84
Std Dev	3.119

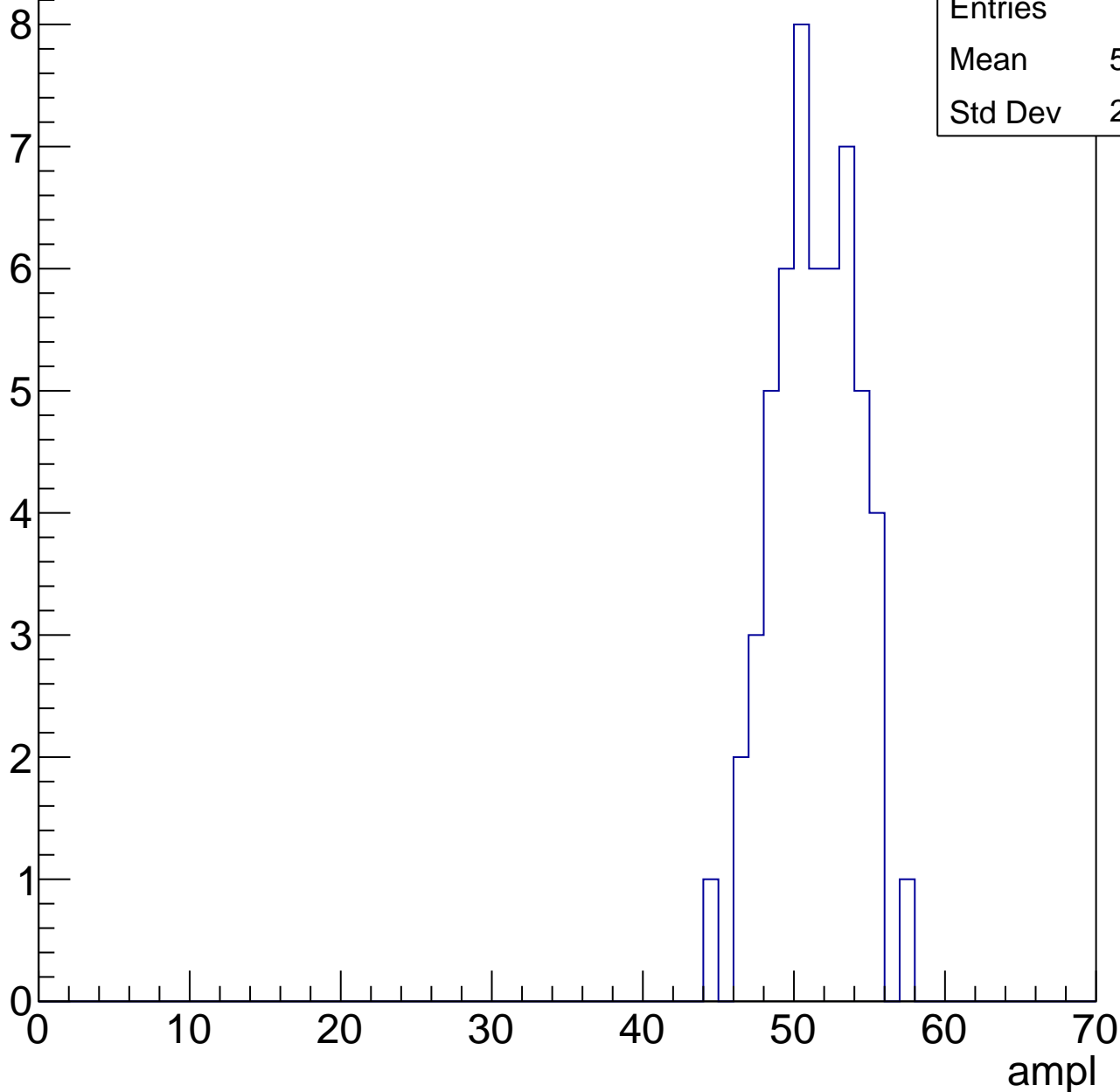


B1L002S, U19-ch70, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

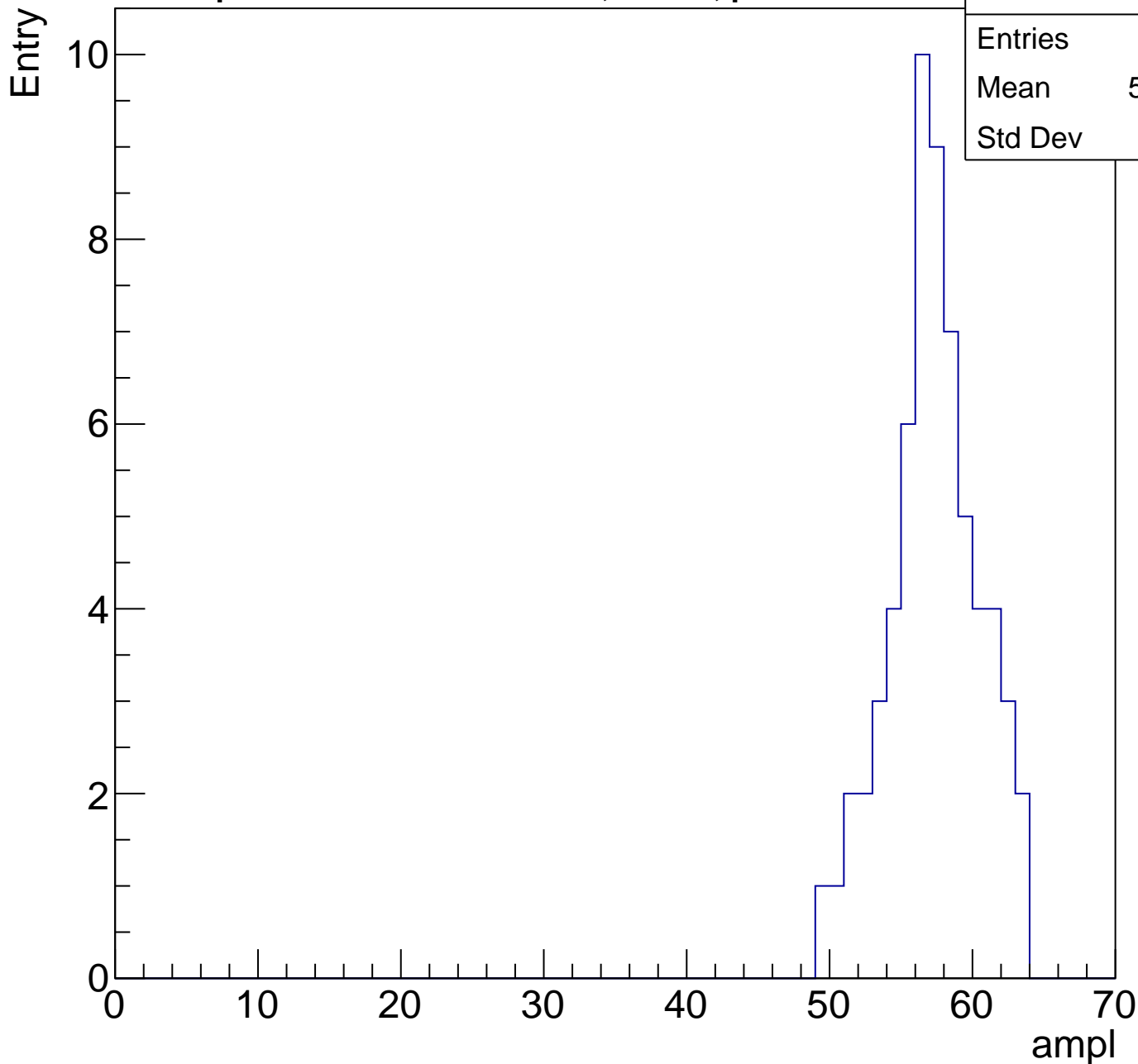
Entries	54
Mean	50.87
Std Dev	2.729



B1L002S, U19-ch70, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	63
Mean	56.83
Std Dev	3.15

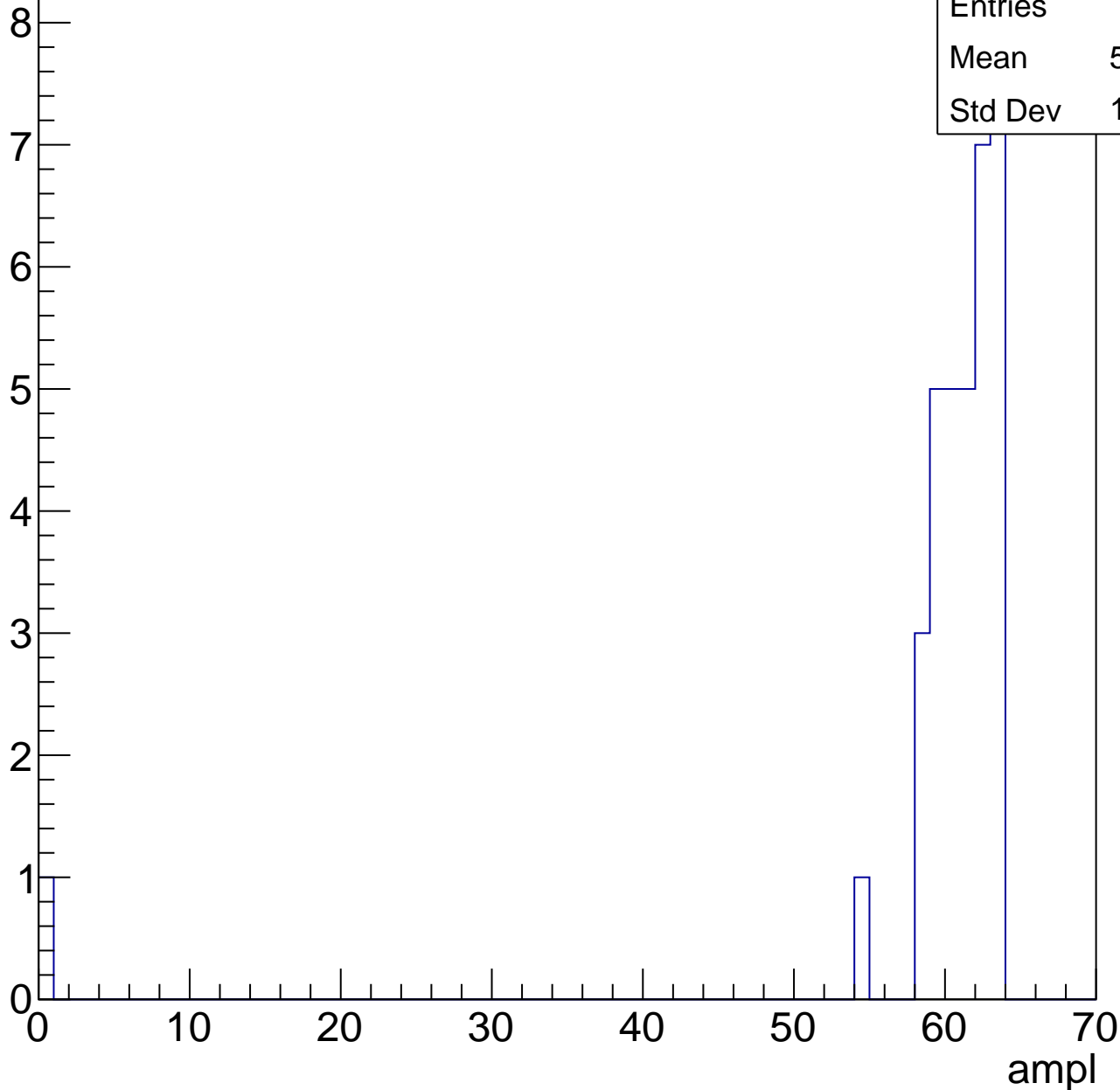


B1L002S, U19-ch70, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

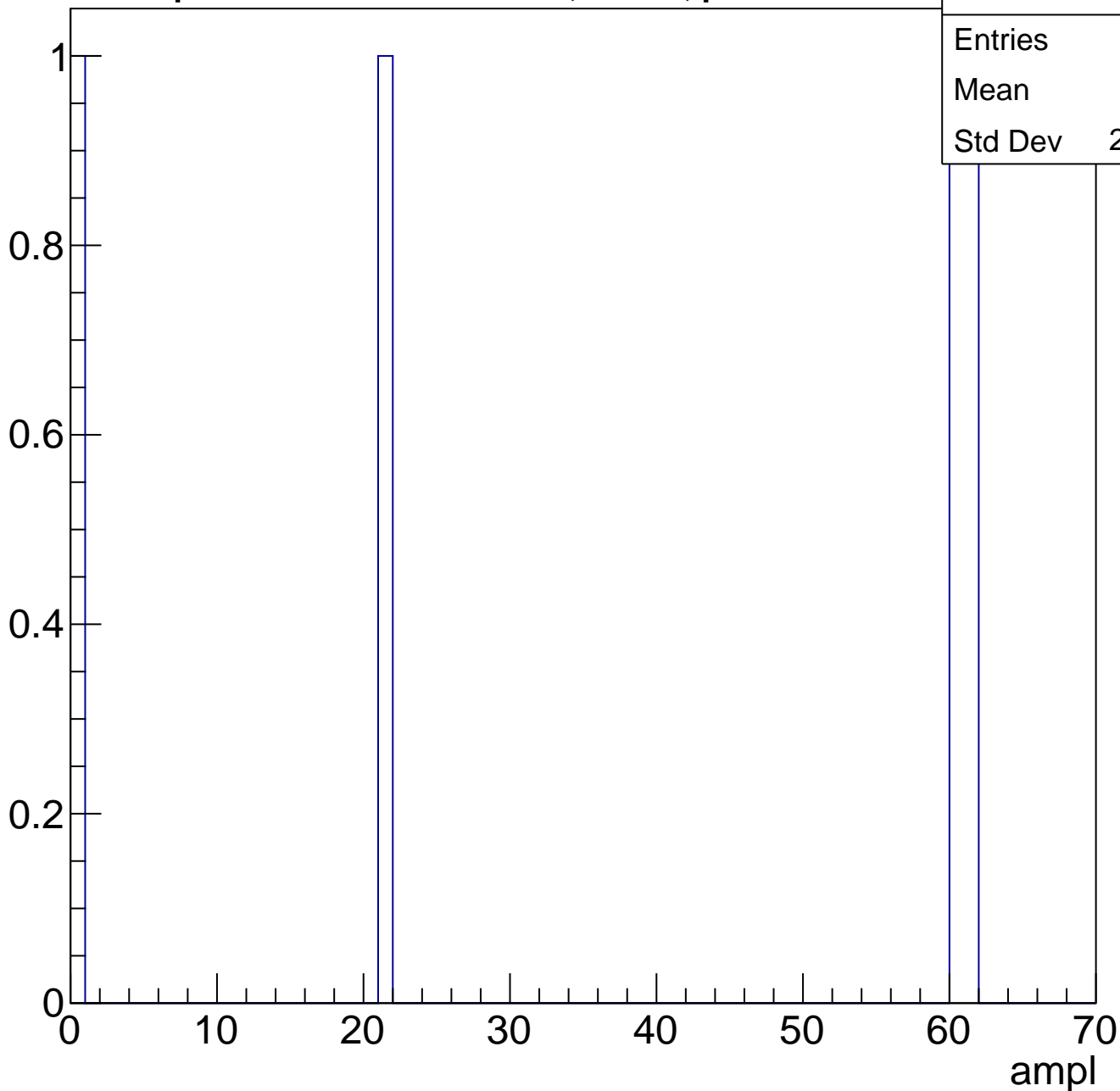
Entries	35
Mean	59.03
Std Dev	10.32



B1L002S, U19-ch70, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	35.5
Std Dev	26.08

B1L002S, U19-ch71, adc0

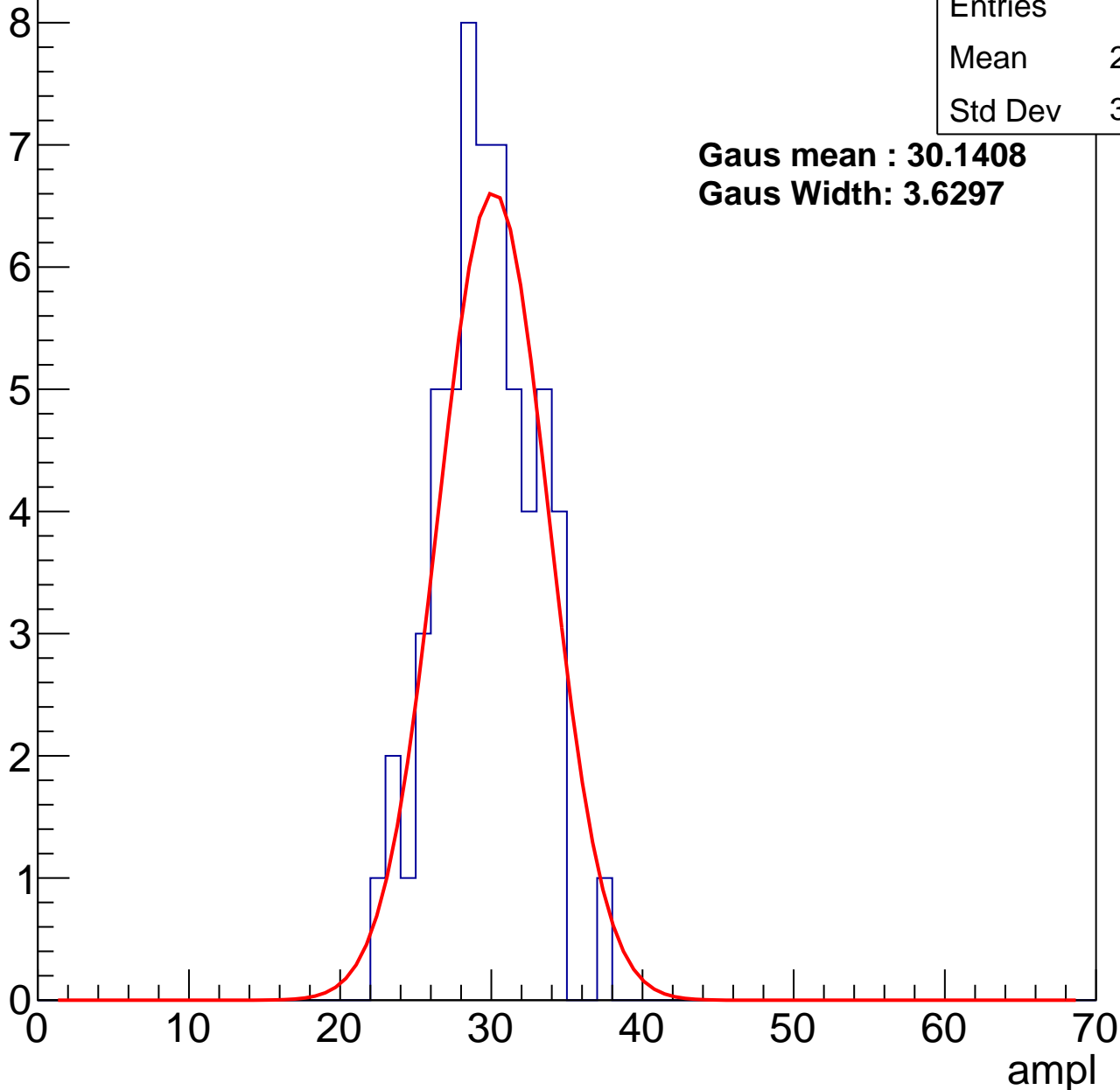
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	29.14
Std Dev	3.143

Gaus mean : 30.1408

Gaus Width: 3.6297



B1L002S, U19-ch71, adc1

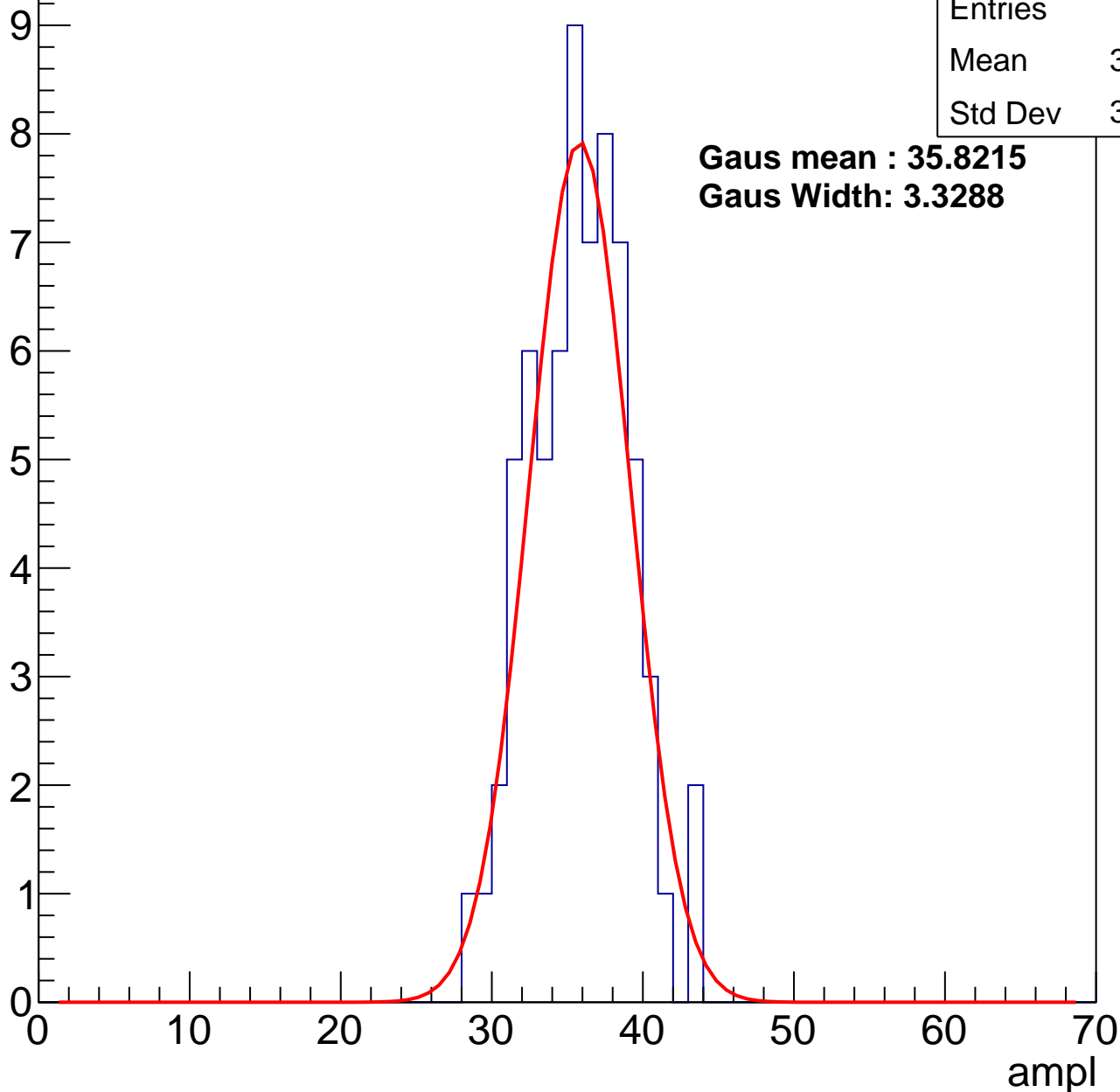
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	35.35
Std Dev	3.226

Gaus mean : 35.8215

Gaus Width: 3.3288



B1L002S, U19-ch71, adc2

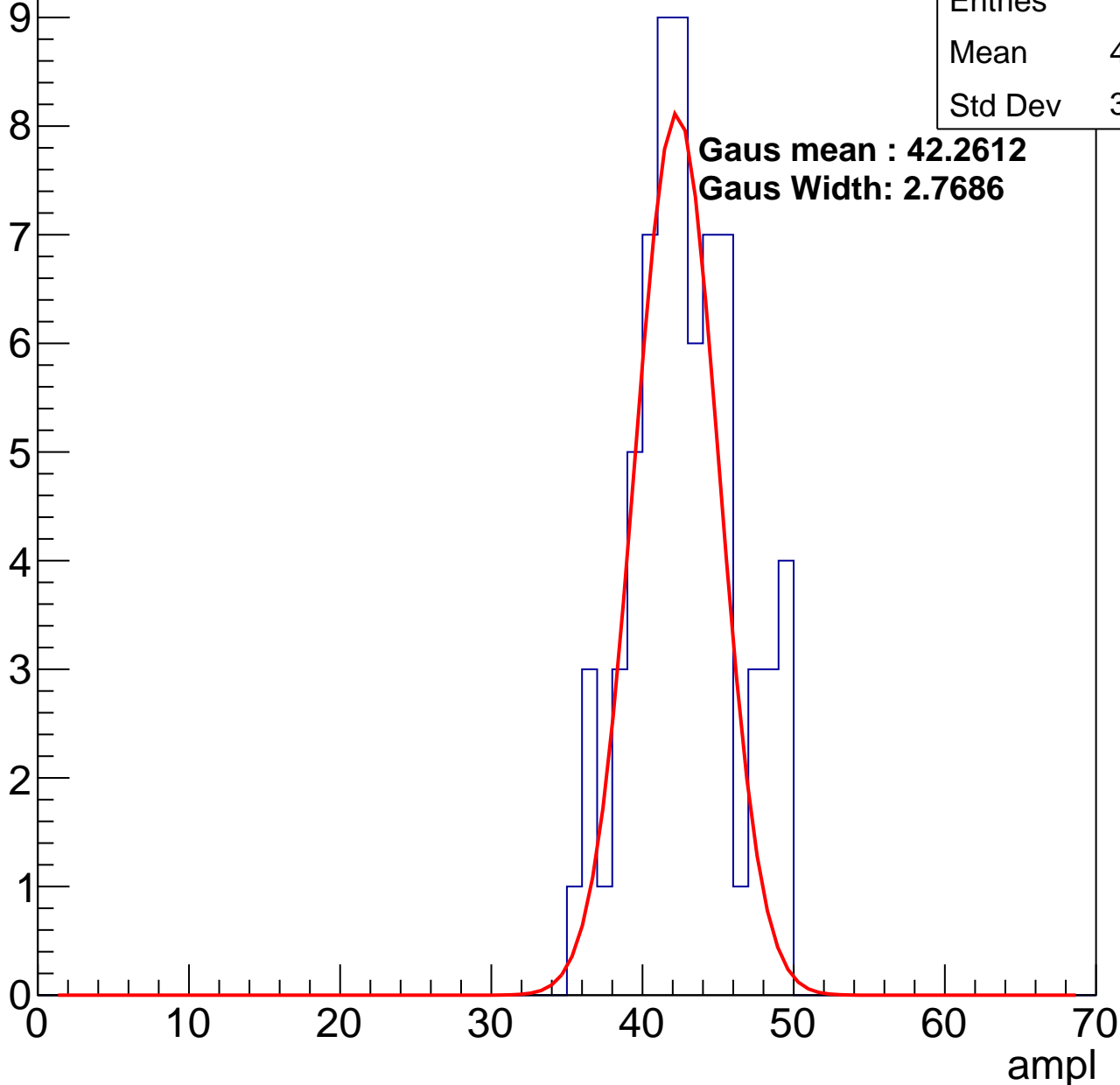
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	42.38
Std Dev	3.393

Gaus mean : 42.2612

Gaus Width: 2.7686

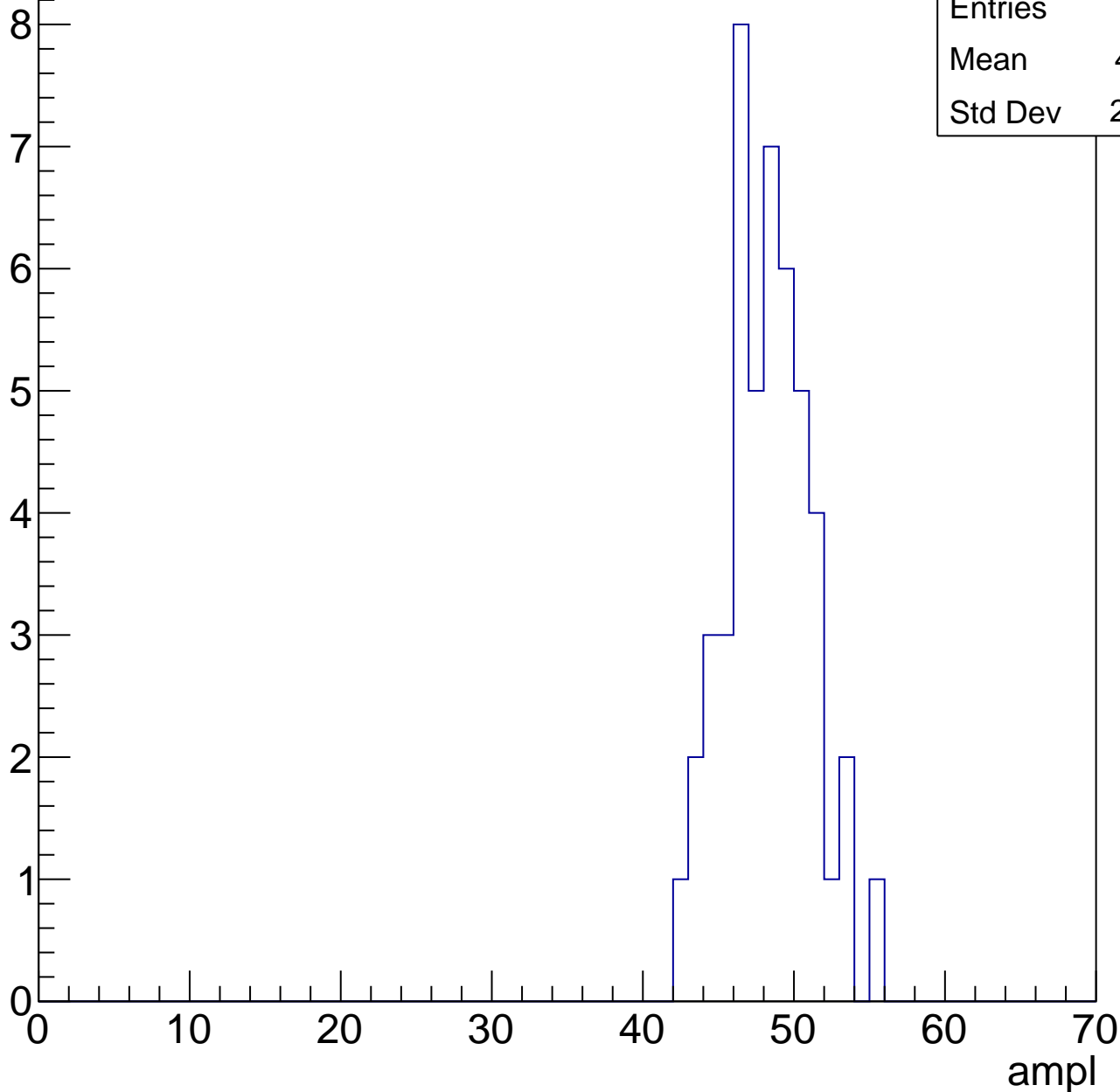


B1L002S, U19-ch71, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	47.81
Std Dev	2.789

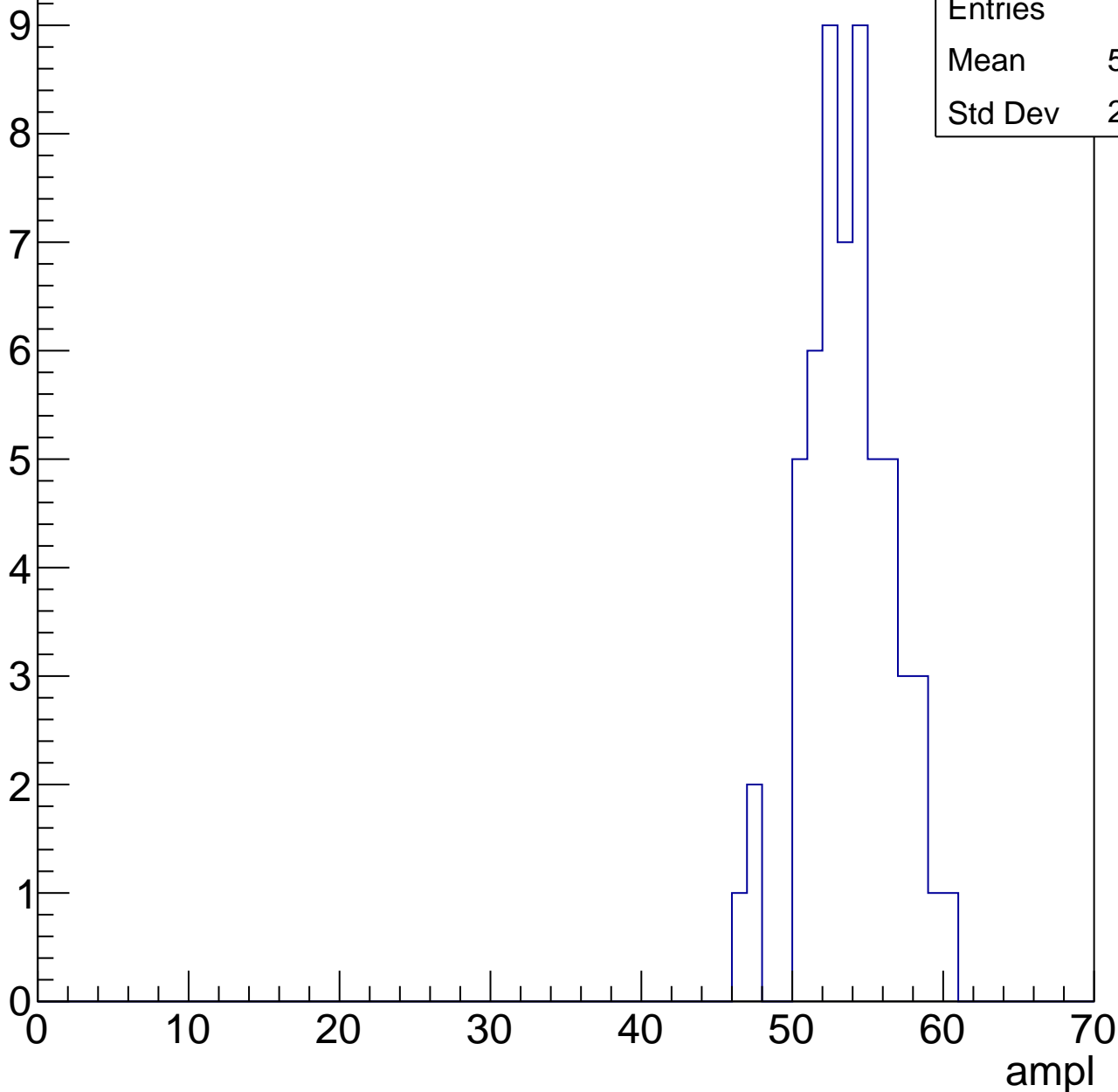


B1L002S, U19-ch71, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	53.33
Std Dev	2.886

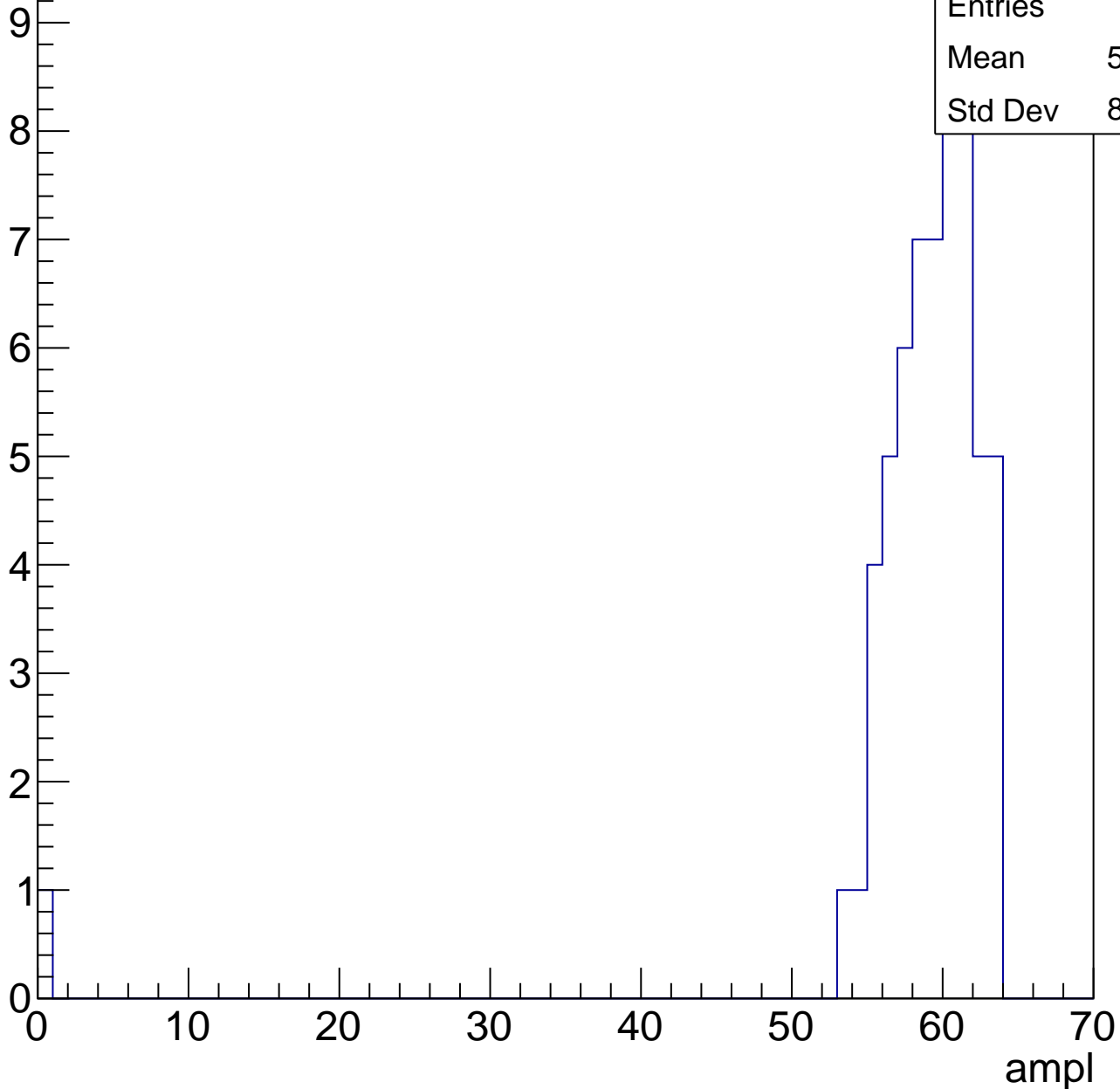


B1L002S, U19-ch71, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	57.98
Std Dev	8.012

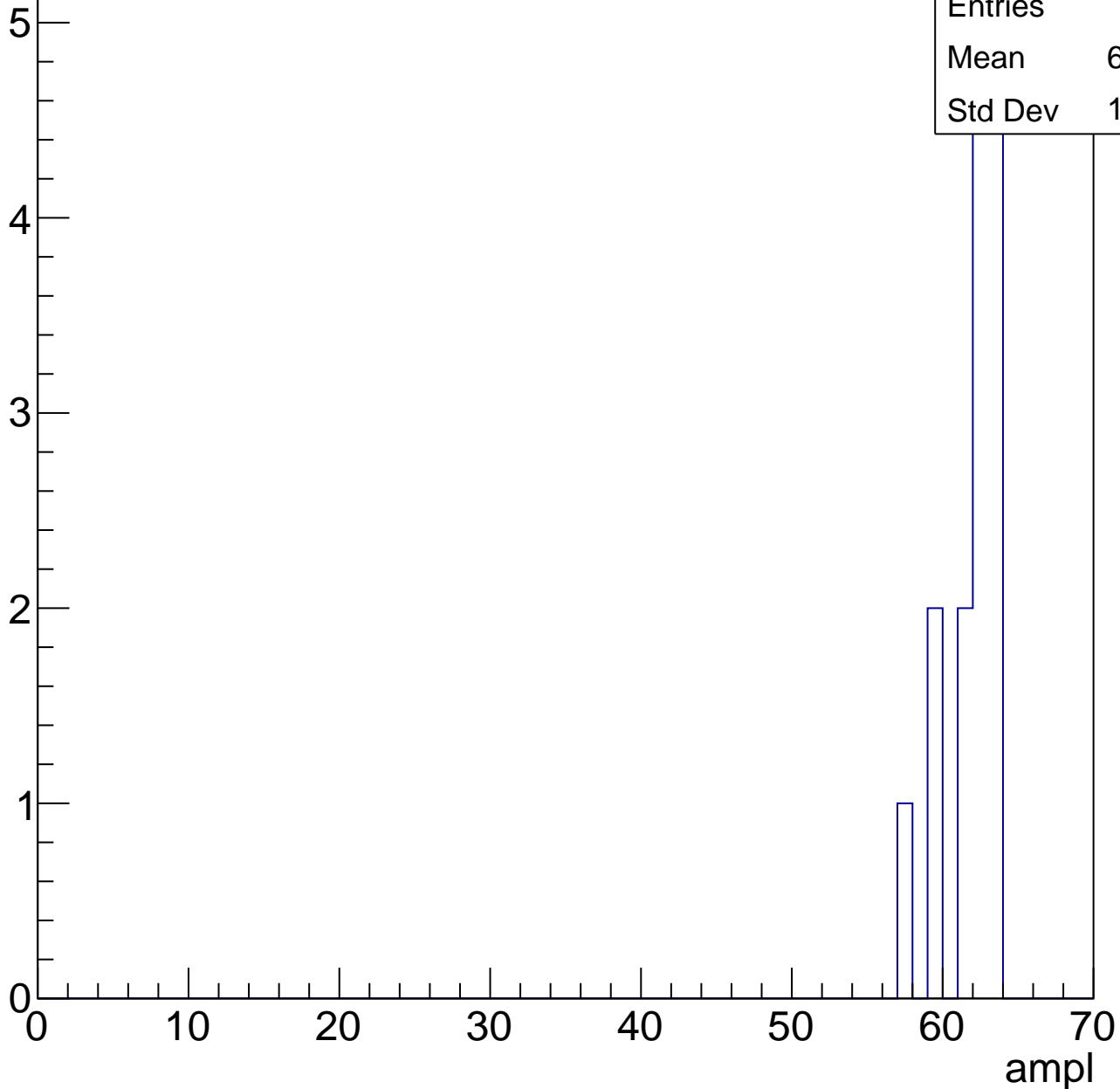


B1L002S, U19-ch71, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	15
Mean	61.47
Std Dev	1.746



B1L002S, U19-ch71, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U19-ch72, adc0

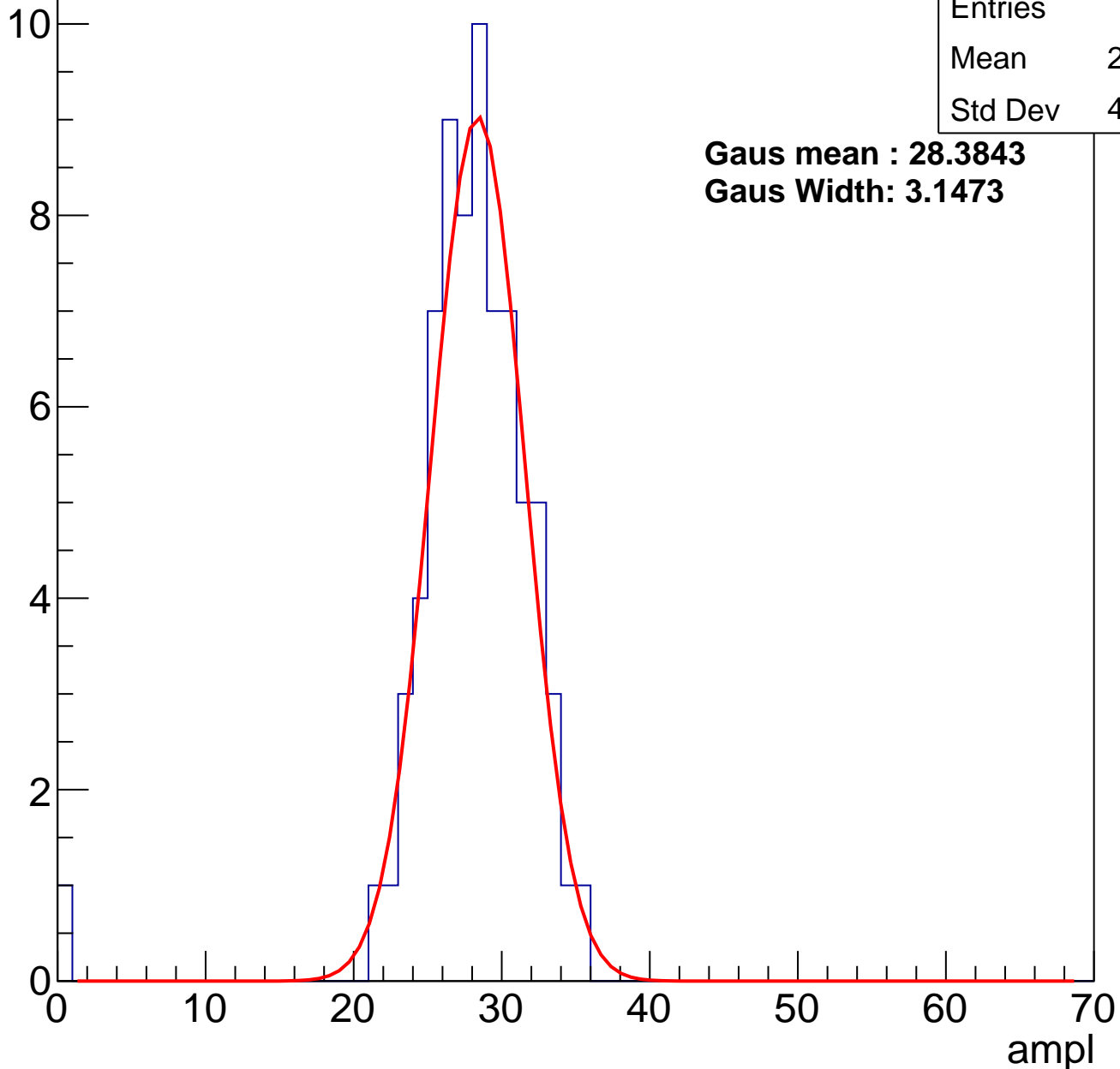
calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	27.52
Std Dev	4.408

Gaus mean : 28.3843

Gaus Width: 3.1473

Entry



B1L002S, U19-ch72, adc1

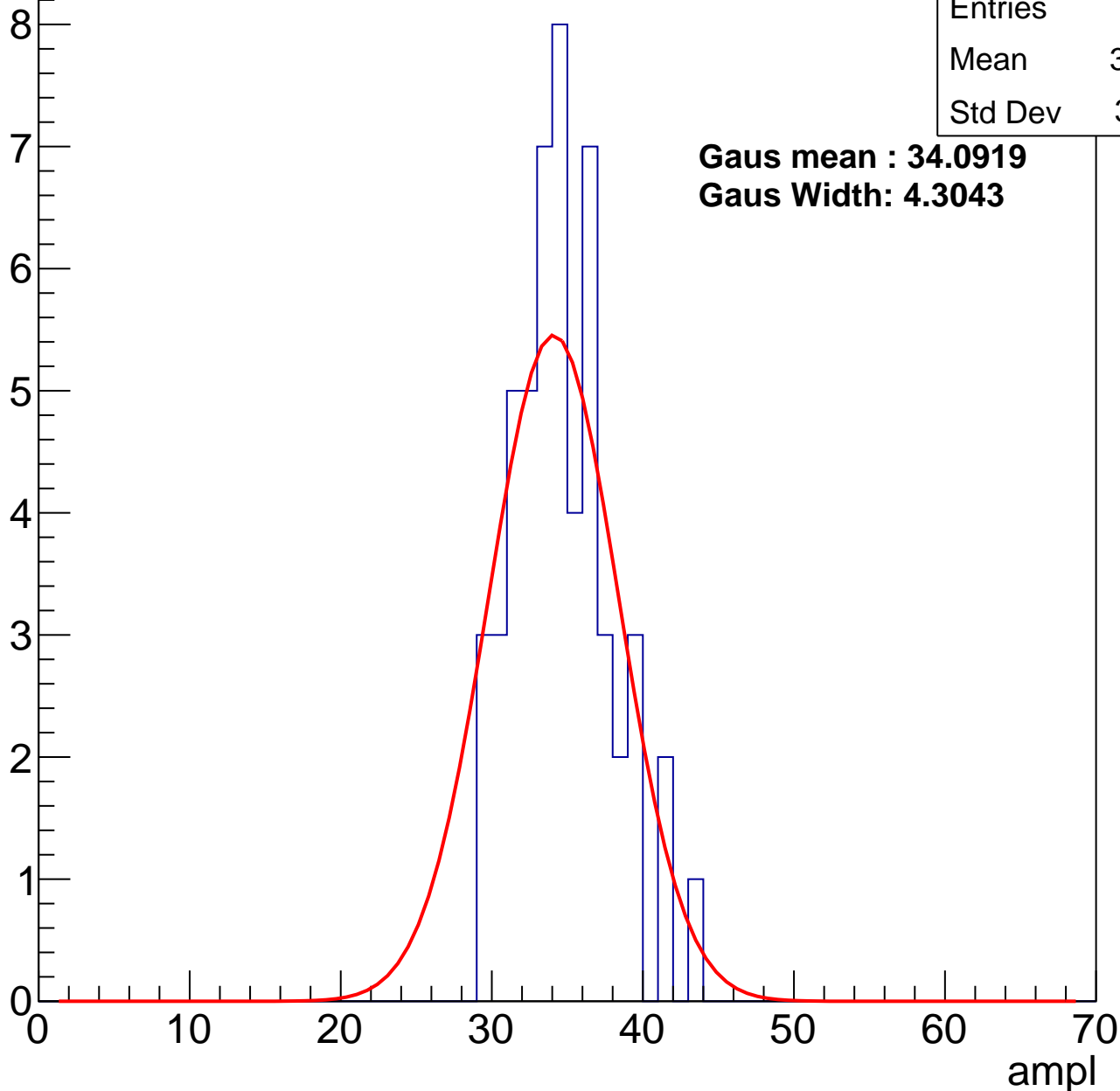
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	34.26
Std Dev	3.181

Gaus mean : 34.0919

Gaus Width: 4.3043



B1L002S, U19-ch72, adc2

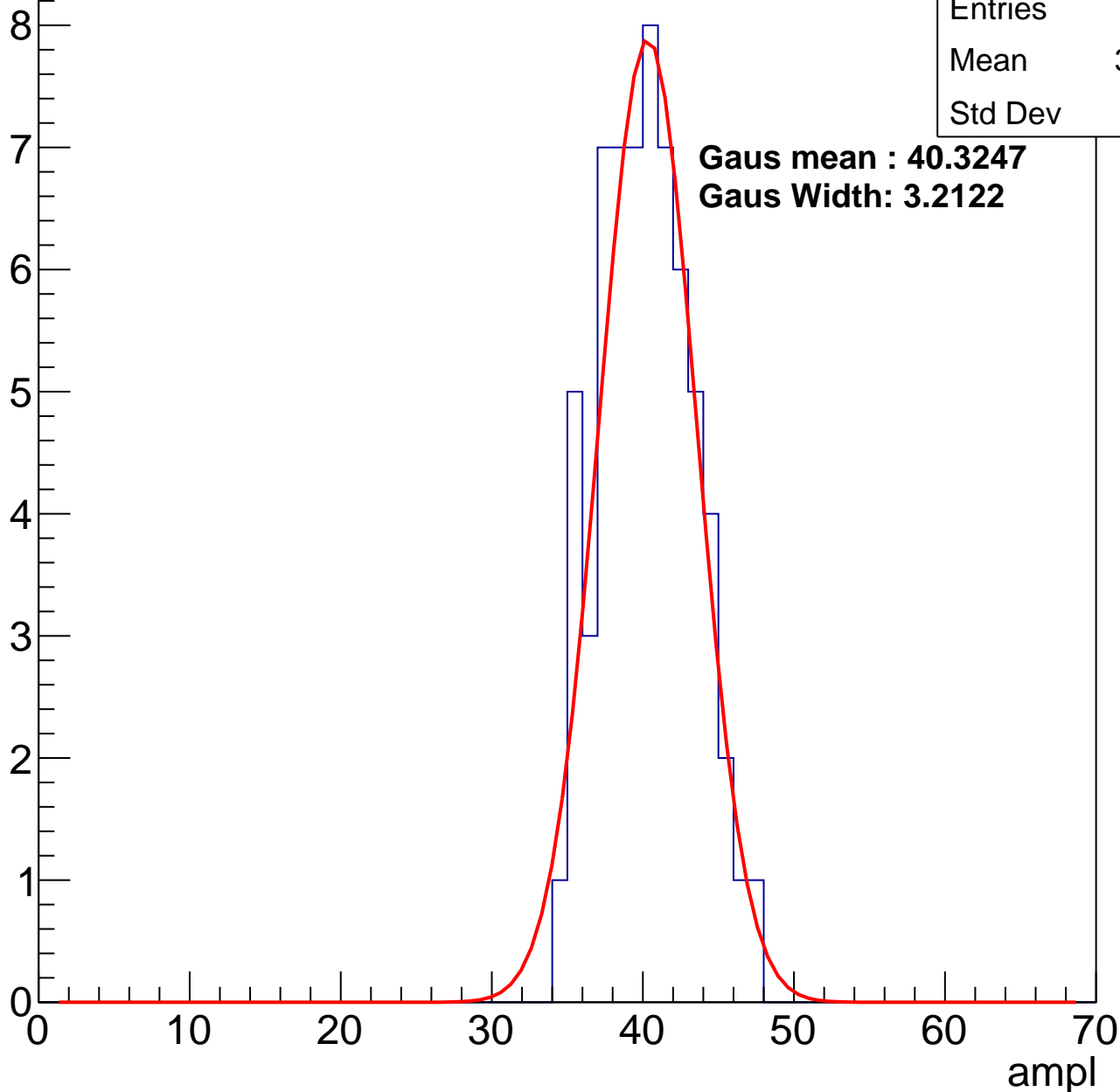
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	39.81
Std Dev	3.01

Gaus mean : 40.3247

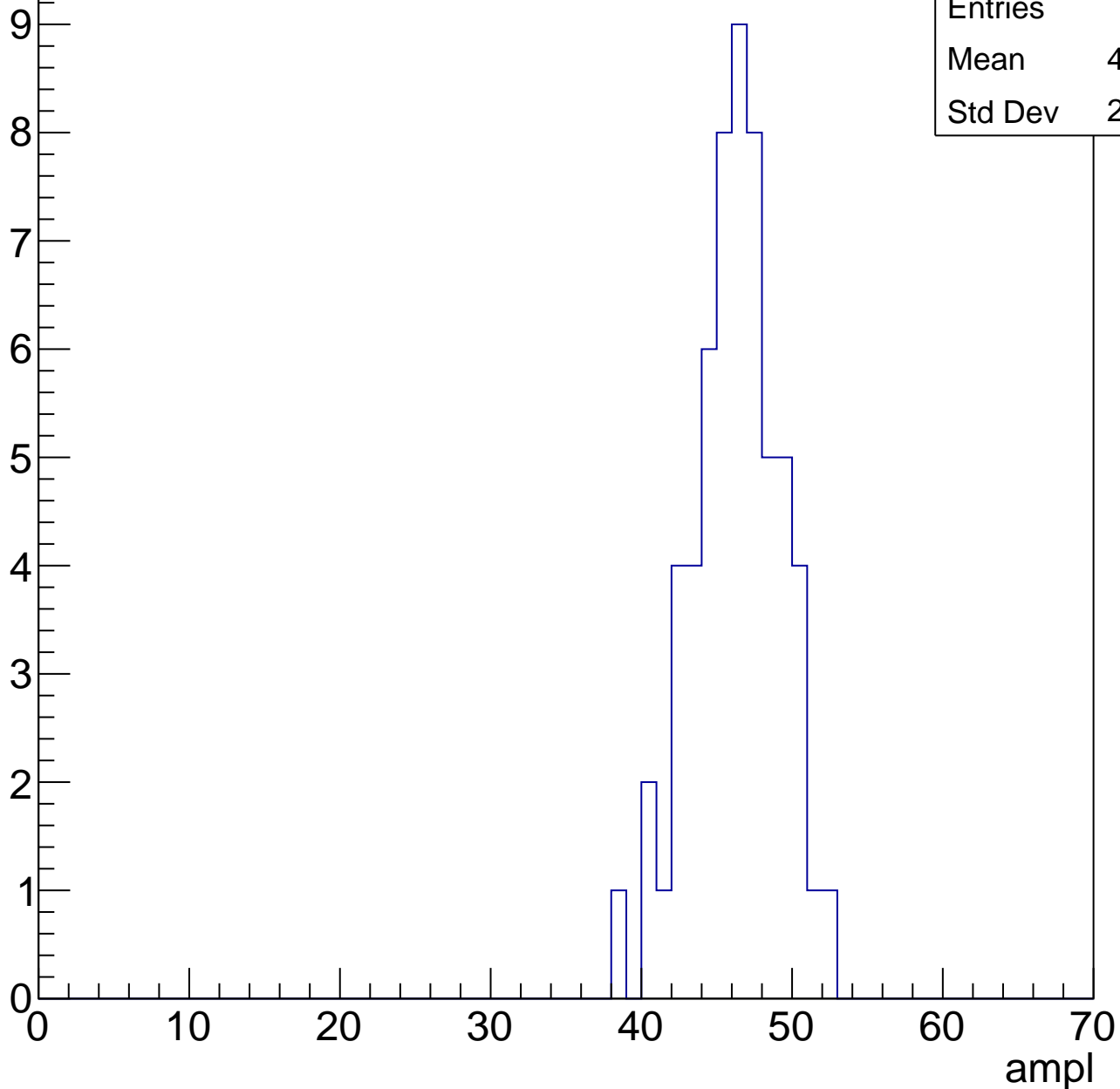
Gaus Width: 3.2122



B1L002S, U19-ch72, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

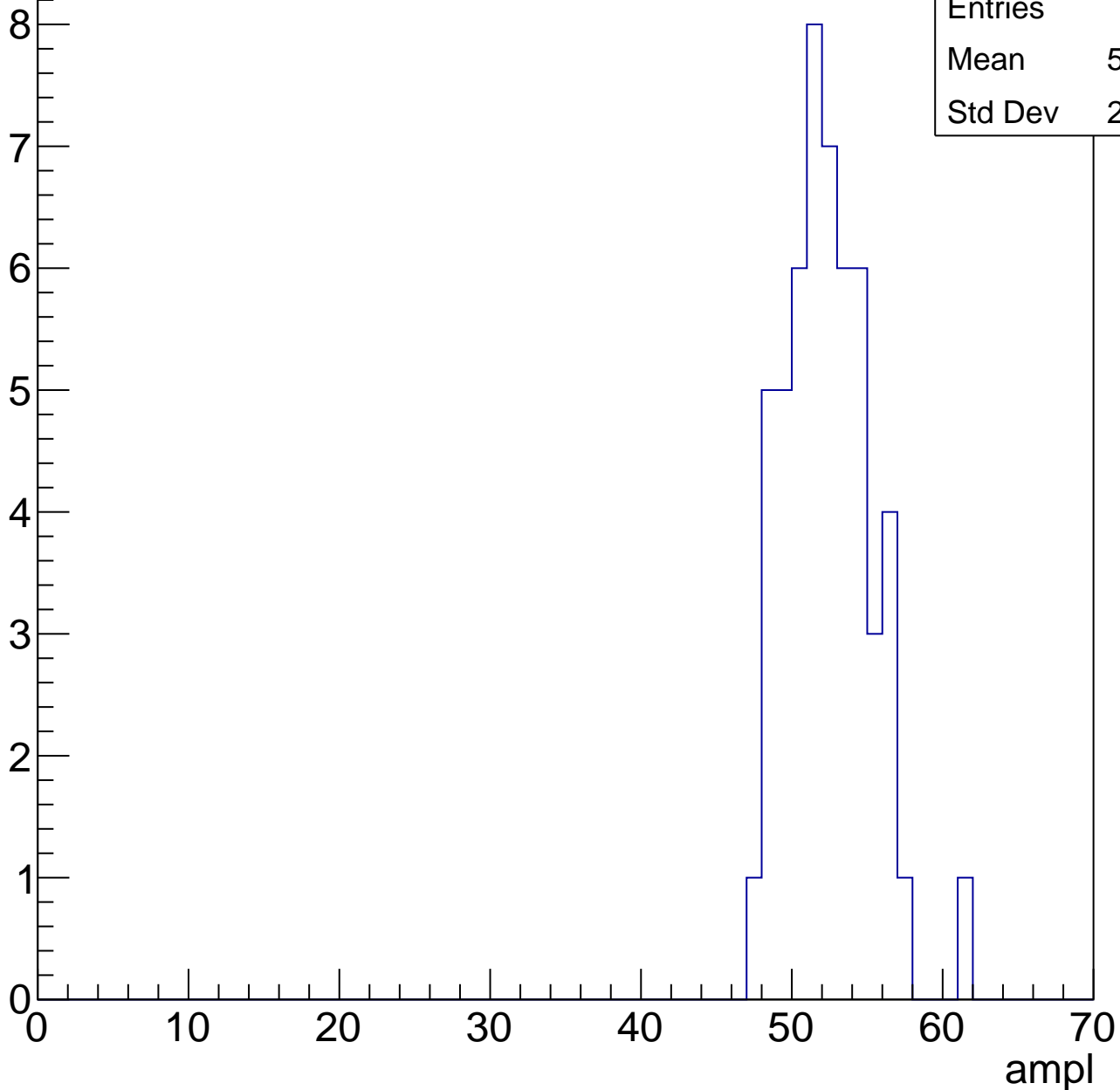


B1L002S, U19-ch72, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	51.94
Std Dev	2.777



B1L002S, U19-ch72, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	68
Mean	56.56
Std Dev	7.445

Entry

10

8

6

4

2

0

0

10

20

30

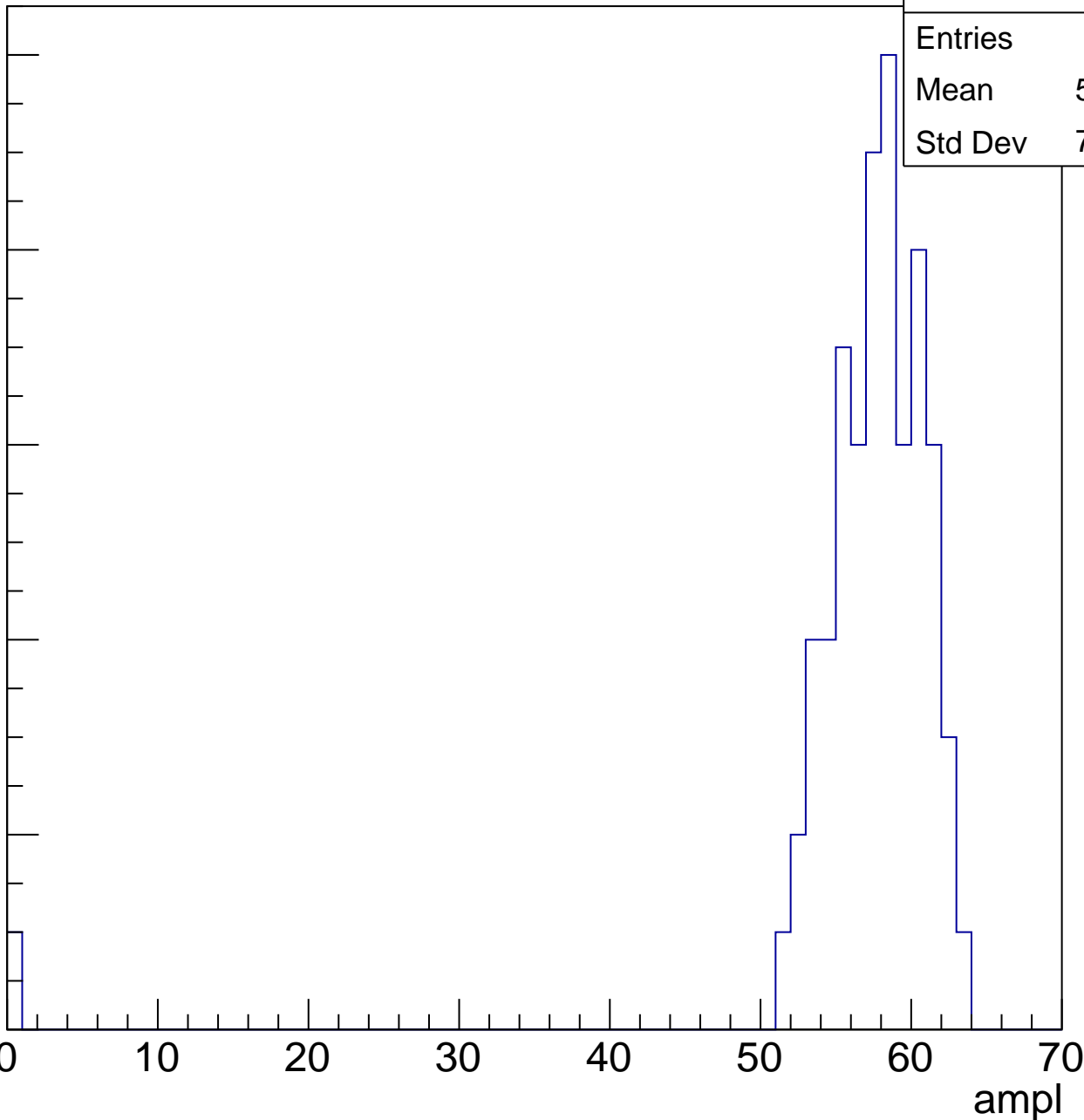
40

50

60

70

ampl

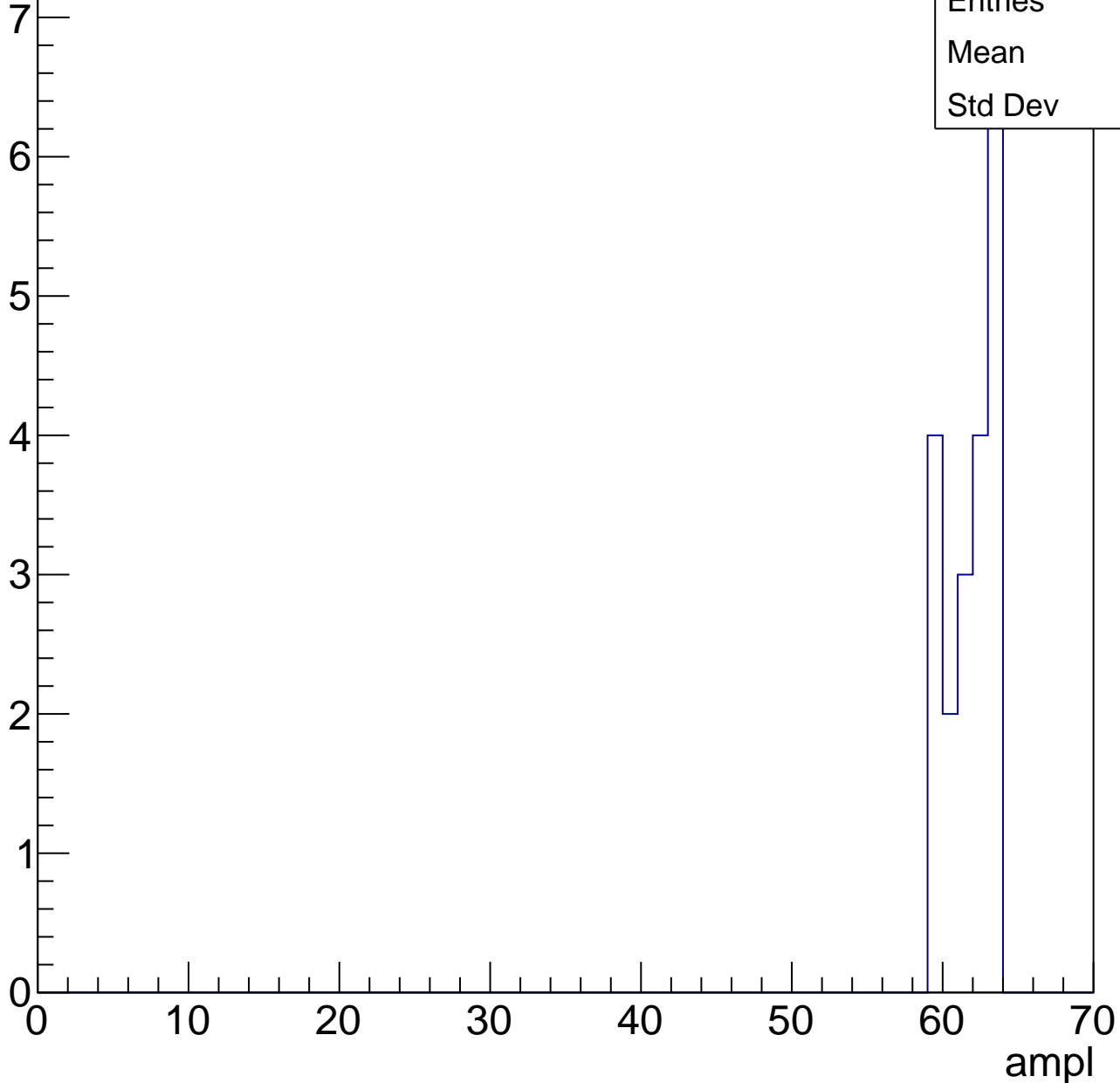


B1L002S, U19-ch72, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

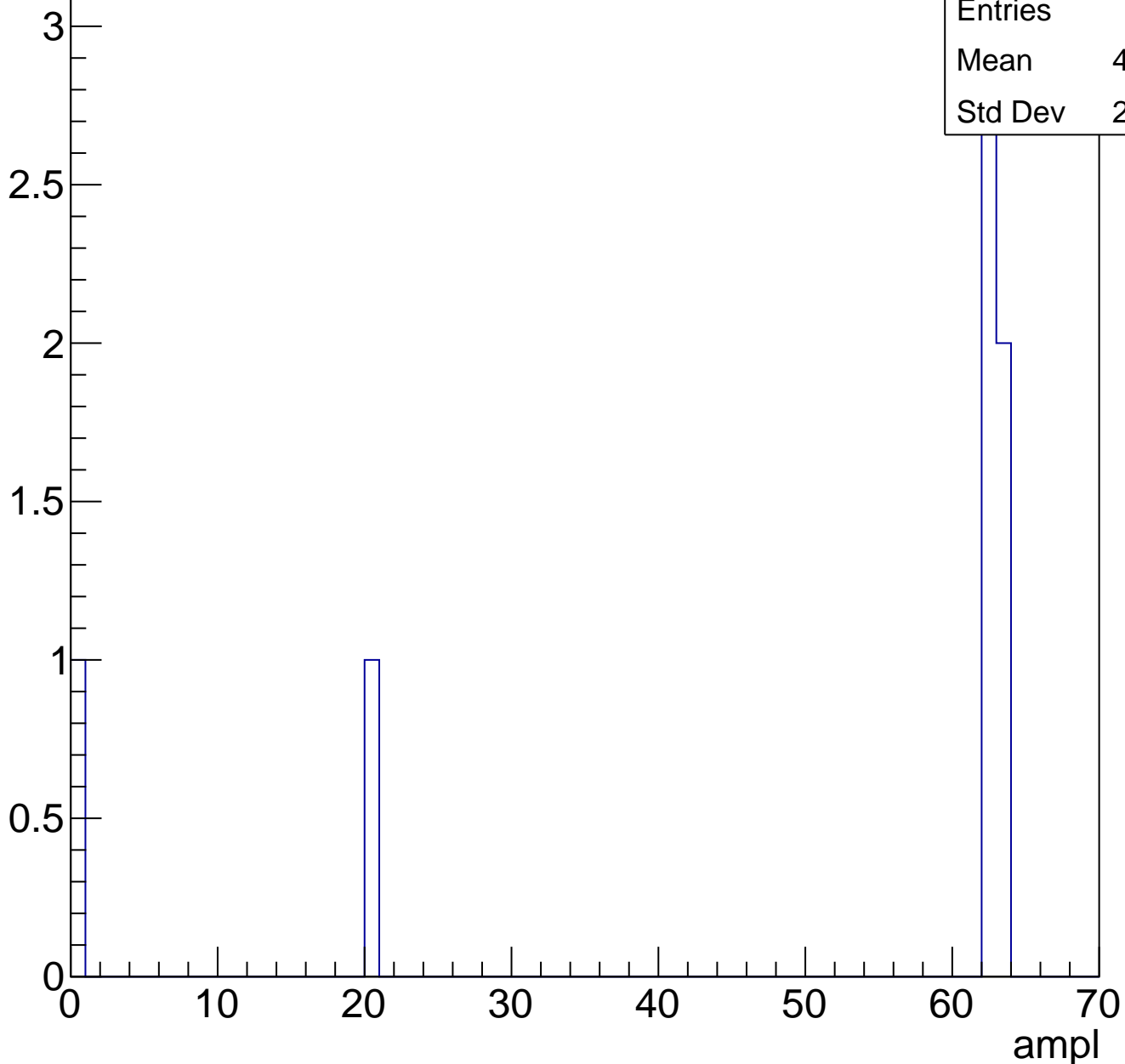
Entries	20
Mean	61.4
Std Dev	1.53



B1L002S, U19-ch72, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	7
Mean	47.43
Std Dev	24.27

B1L002S, U19-ch73, adc0

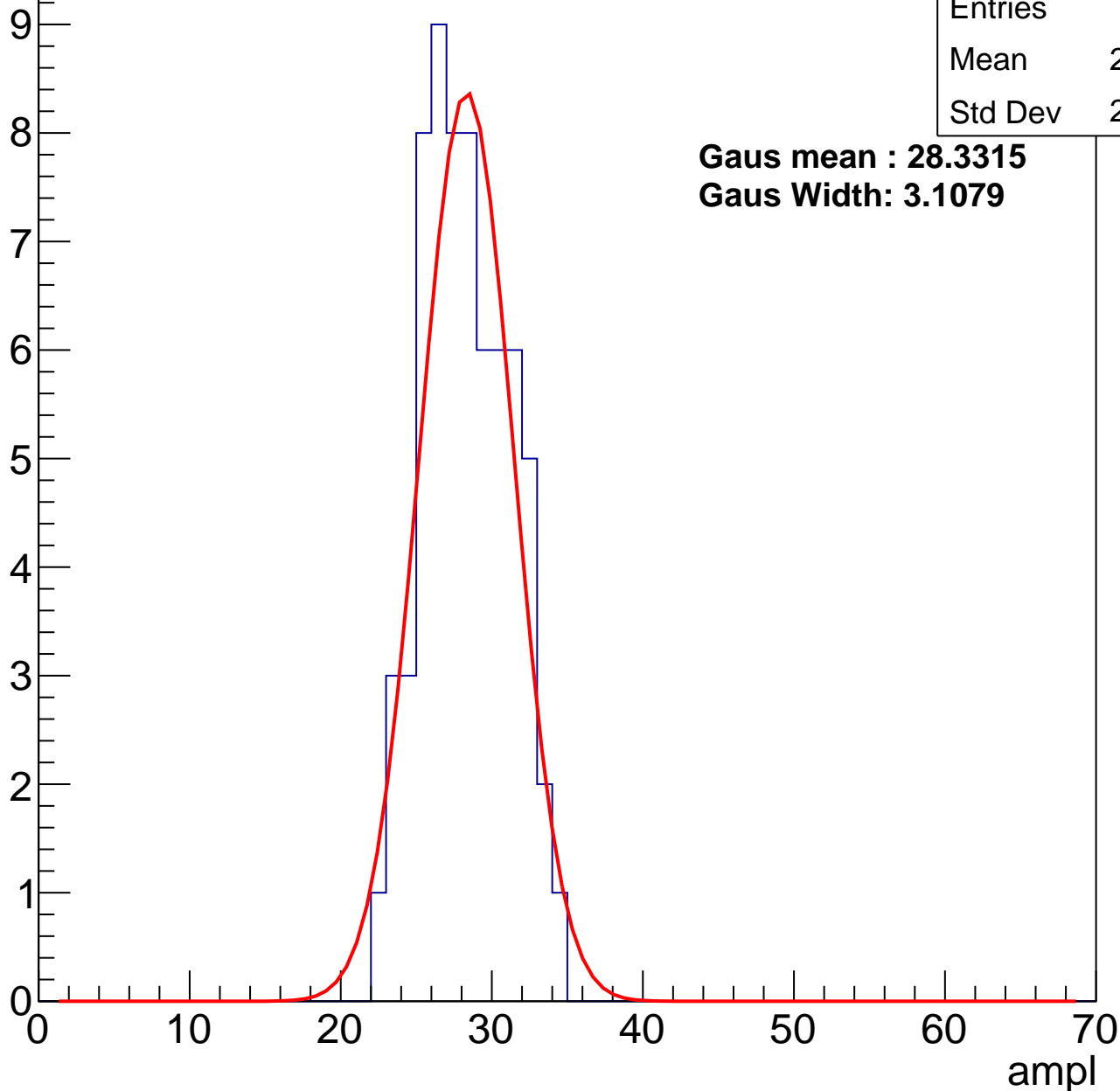
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	27.83
Std Dev	2.815

Gaus mean : 28.3315

Gaus Width: 3.1079



B1L002S, U19-ch73, adc1

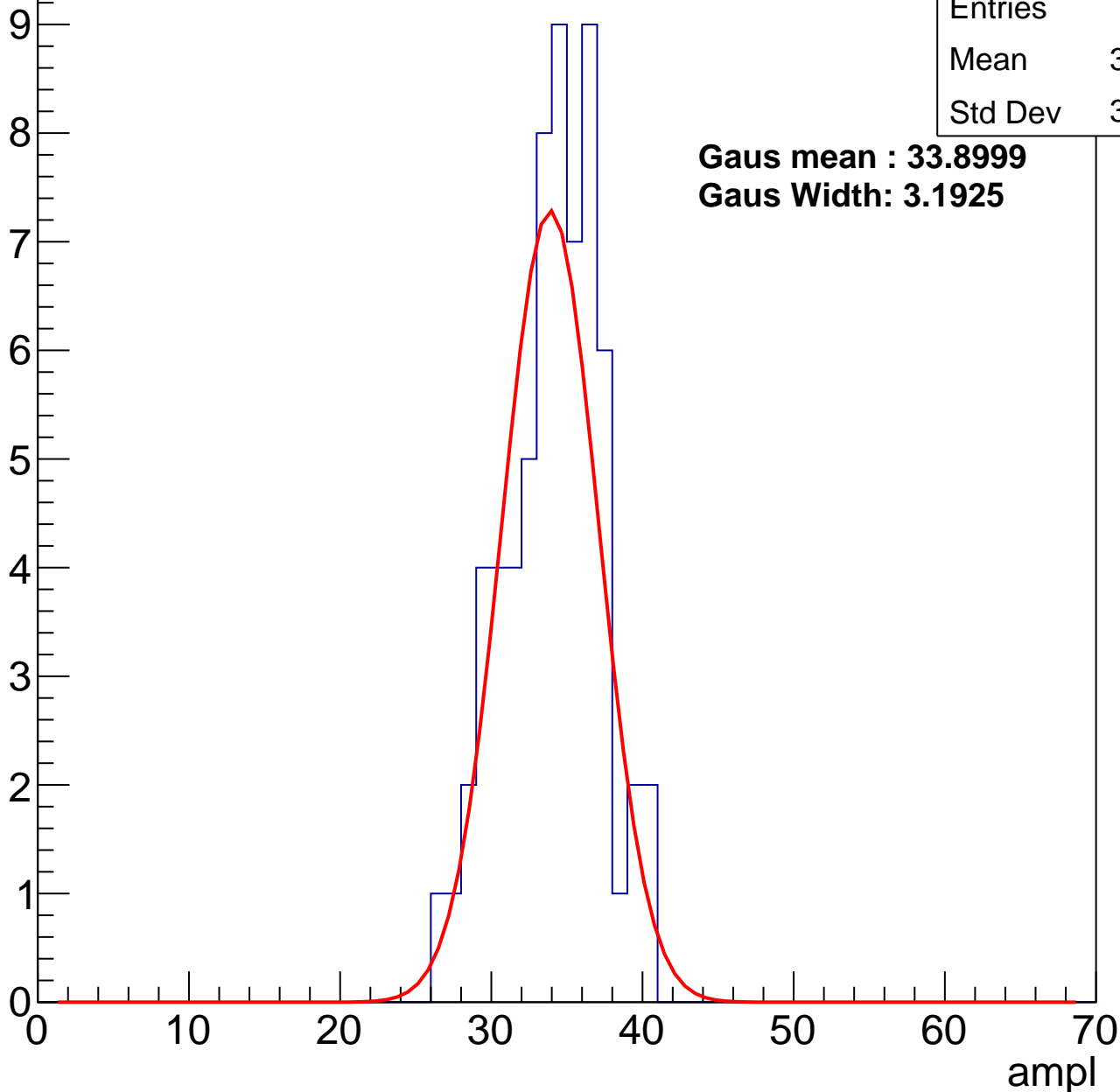
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	33.63
Std Dev	3.136

Gaus mean : 33.8999

Gaus Width: 3.1925



B1L002S, U19-ch73, adc2

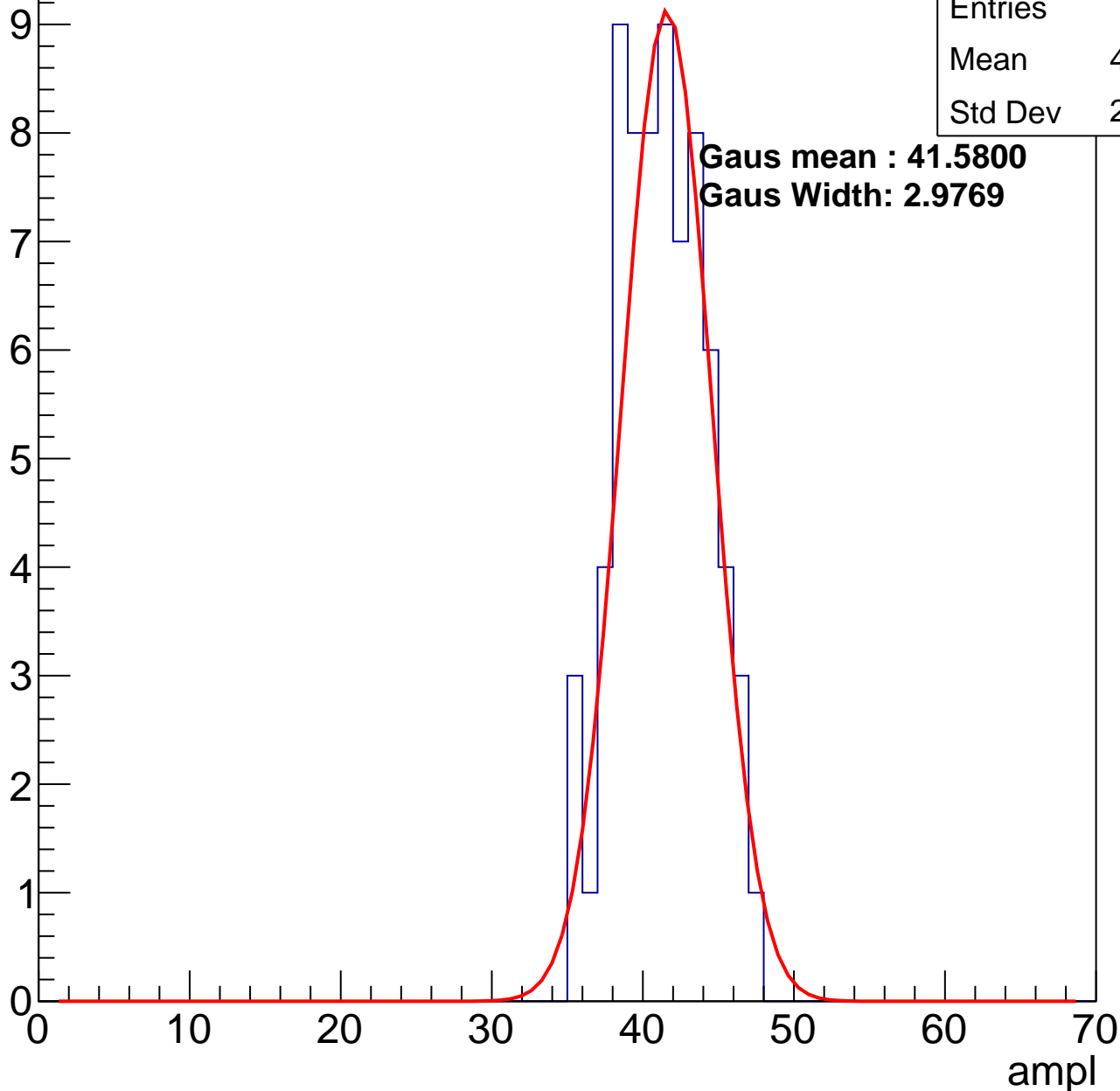
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	40.83
Std Dev	2.868

Gaus mean : 41.5800

Gaus Width: 2.9769

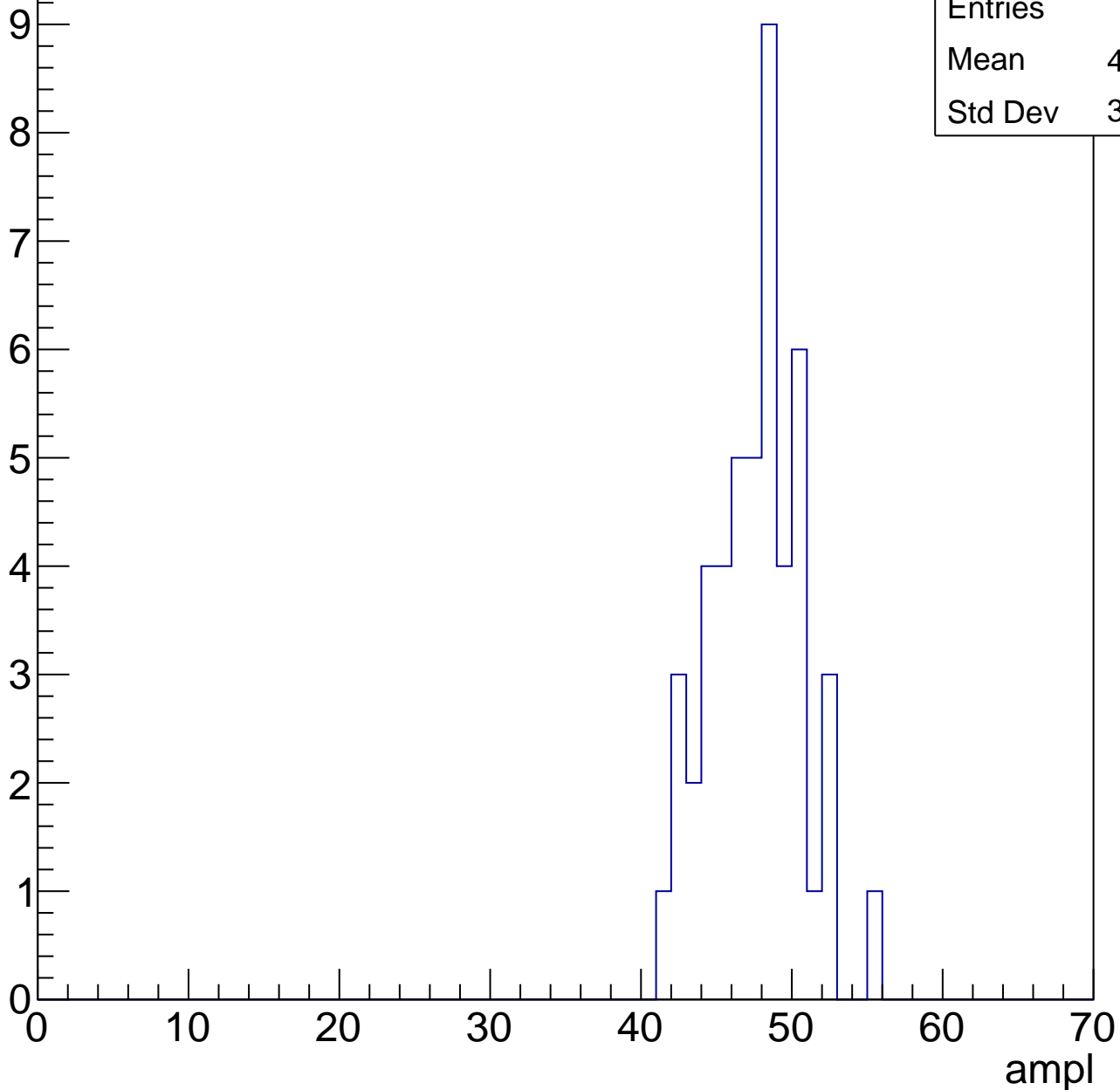


B1L002S, U19-ch73, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	47.17
Std Dev	3.002

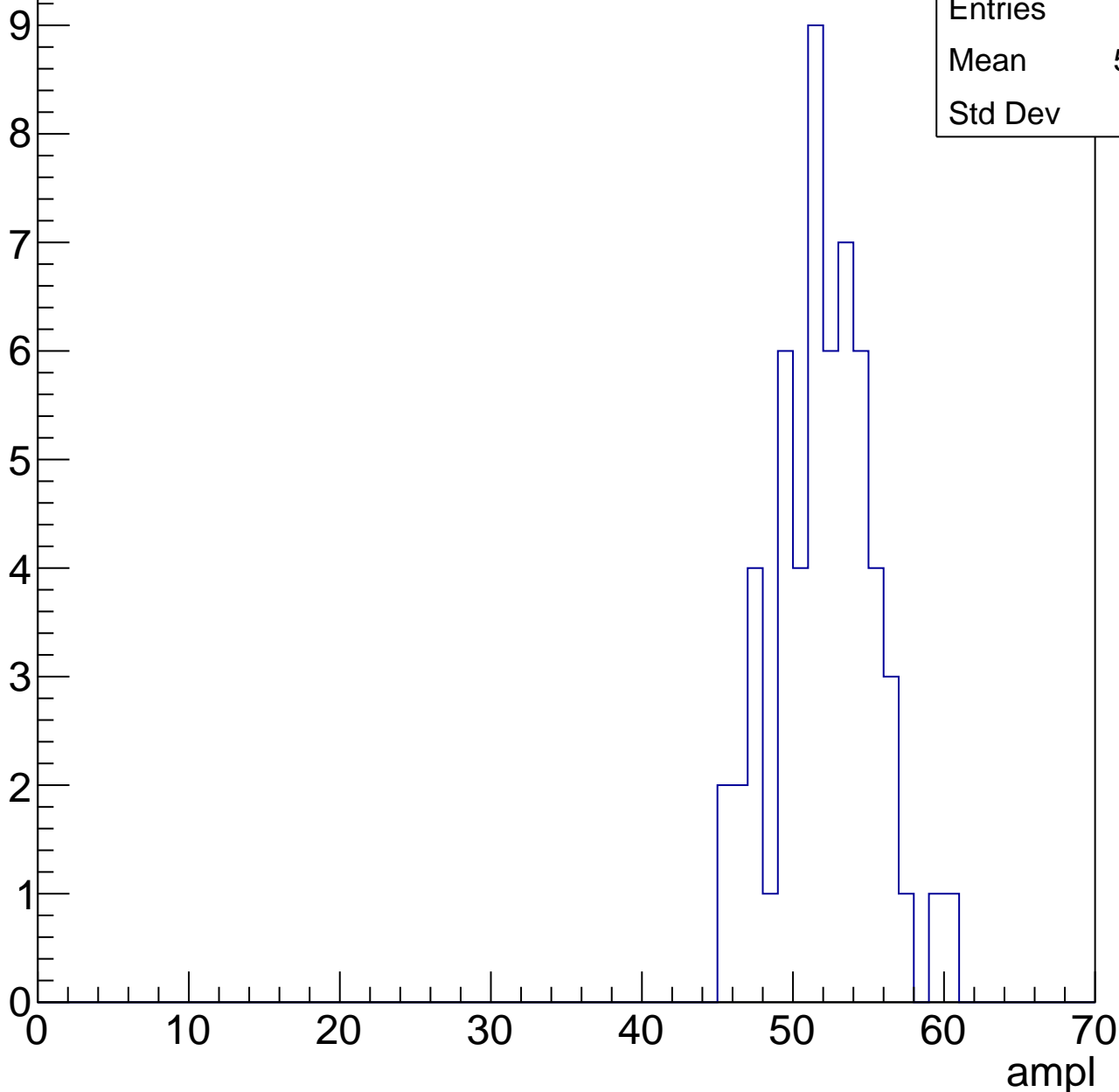


B1L002S, U19-ch73, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	51.61
Std Dev	3.27

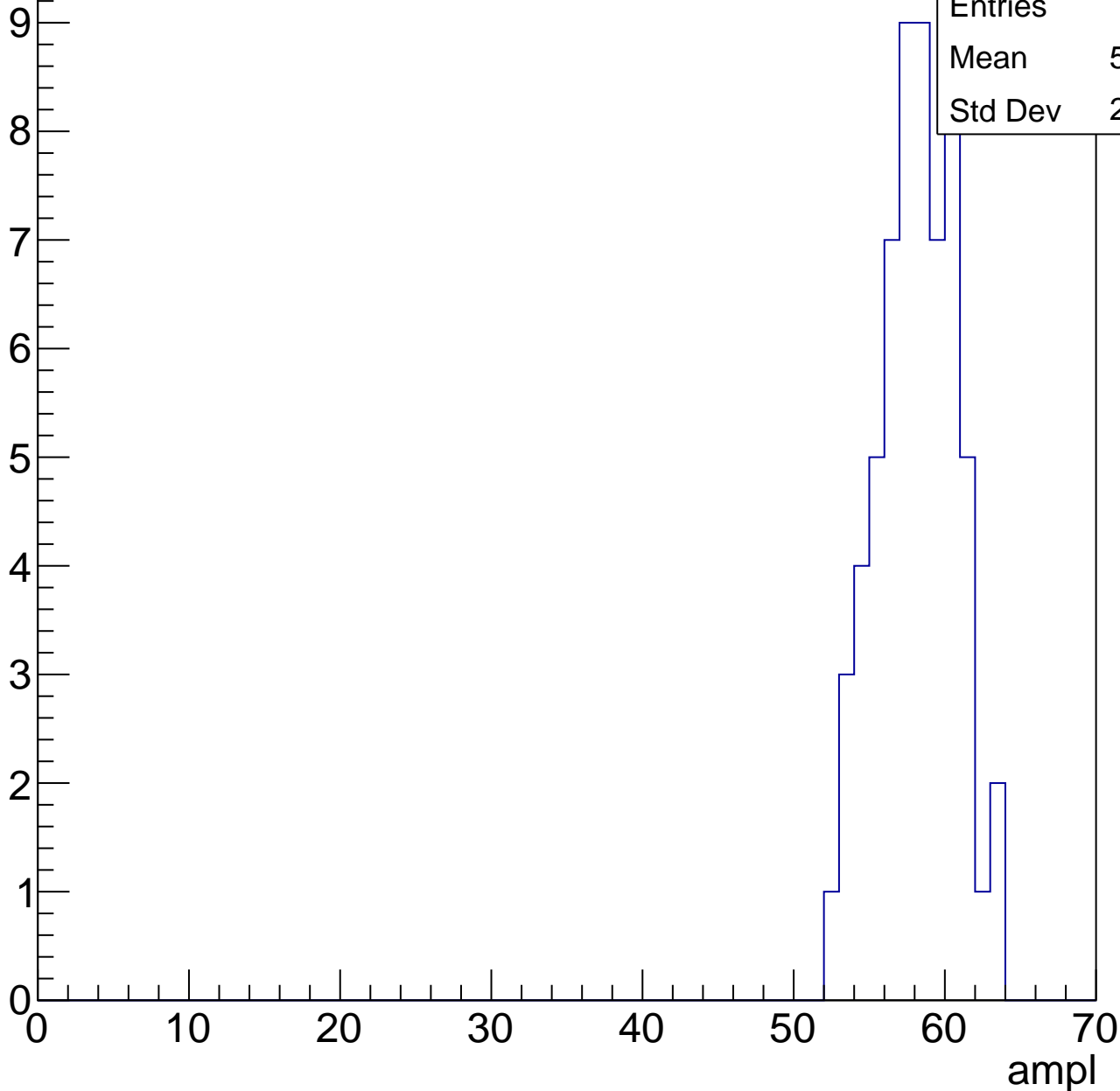


B1L002S, U19-ch73, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	57.62
Std Dev	2.555

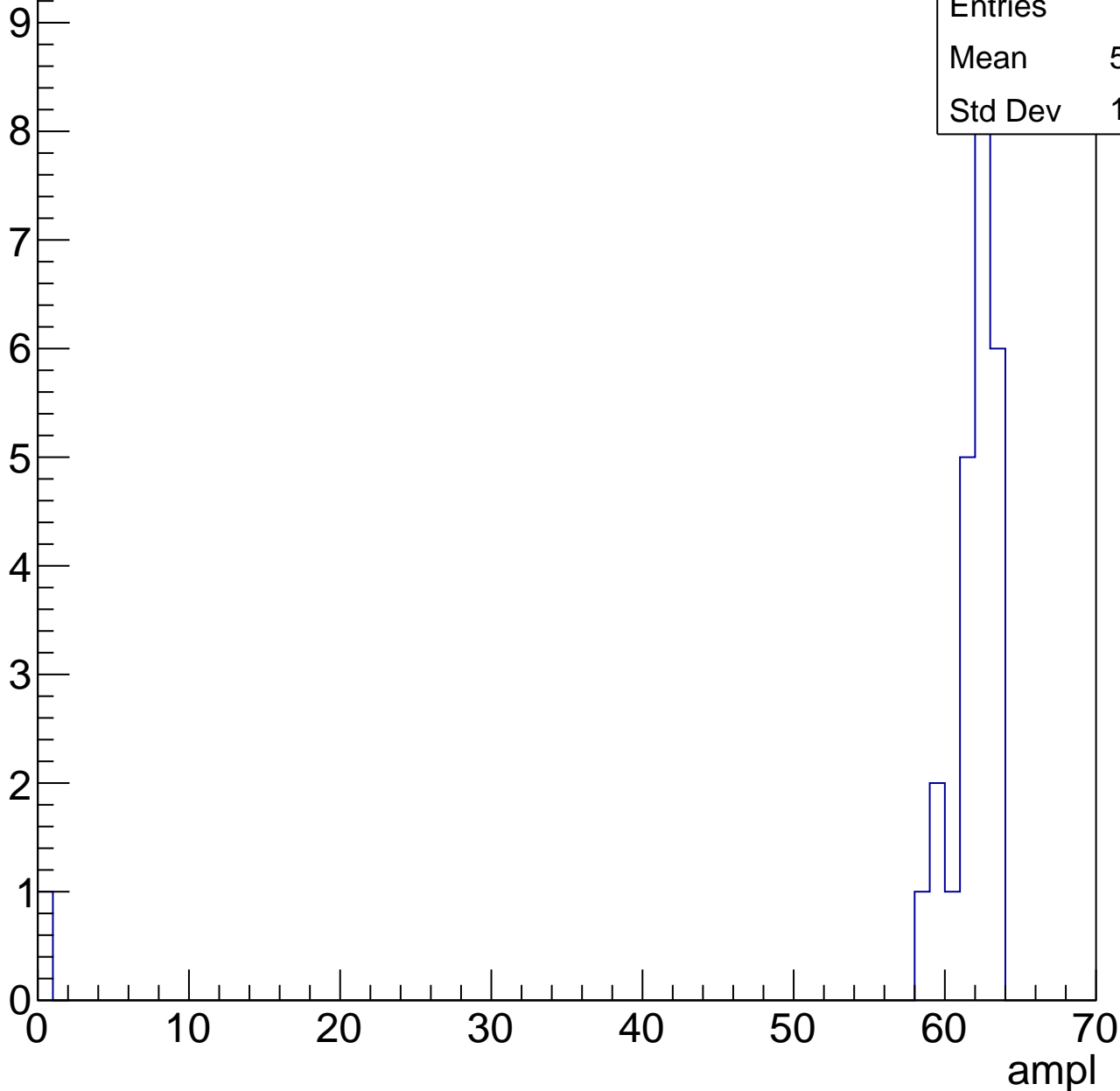


B1L002S, U19-ch73, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

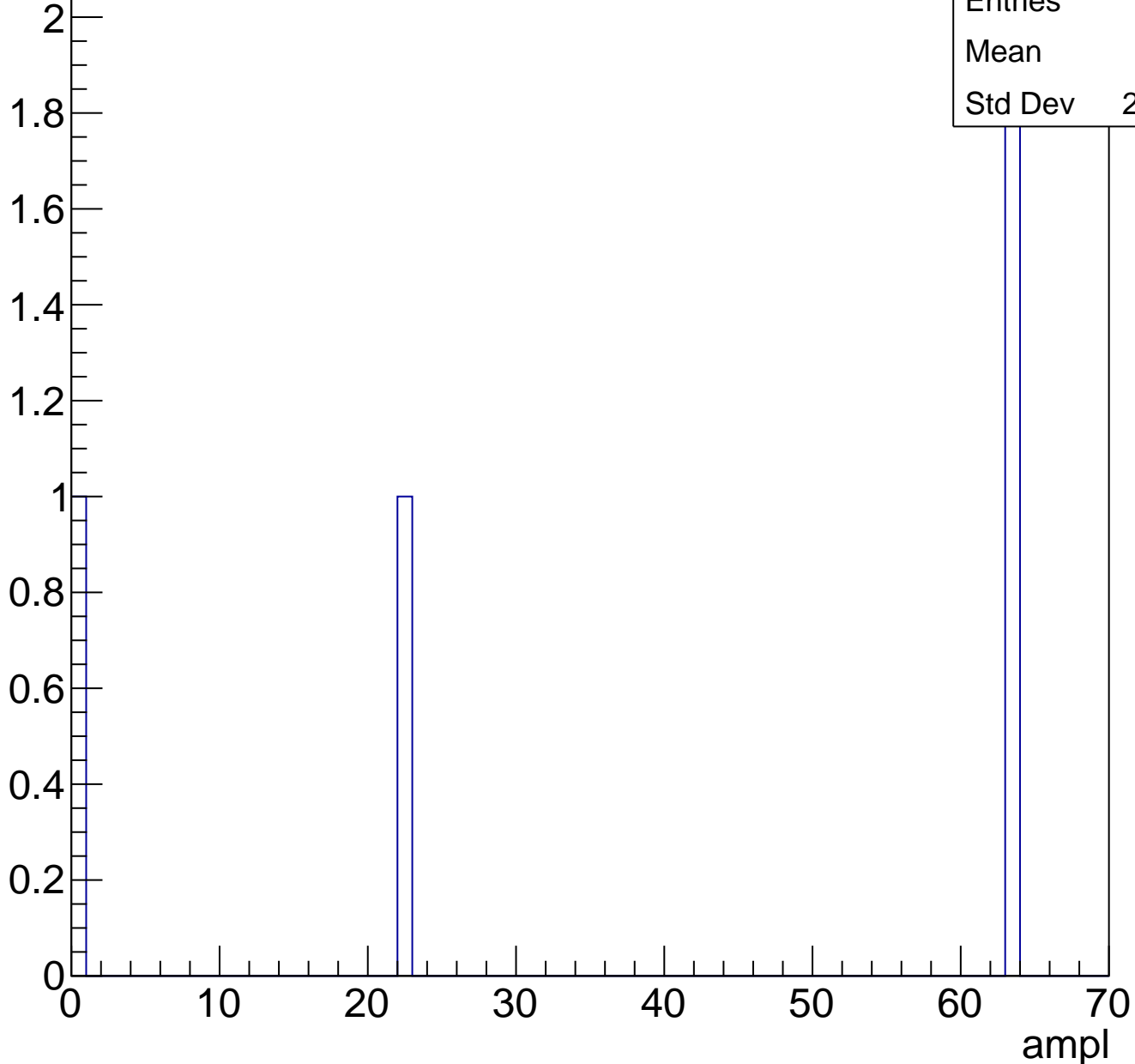
Entries	25
Mean	59.08
Std Dev	12.13



B1L002S, U19-ch73, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	4
Mean	37
Std Dev	27.14

B1L002S, U19-ch74, adc0

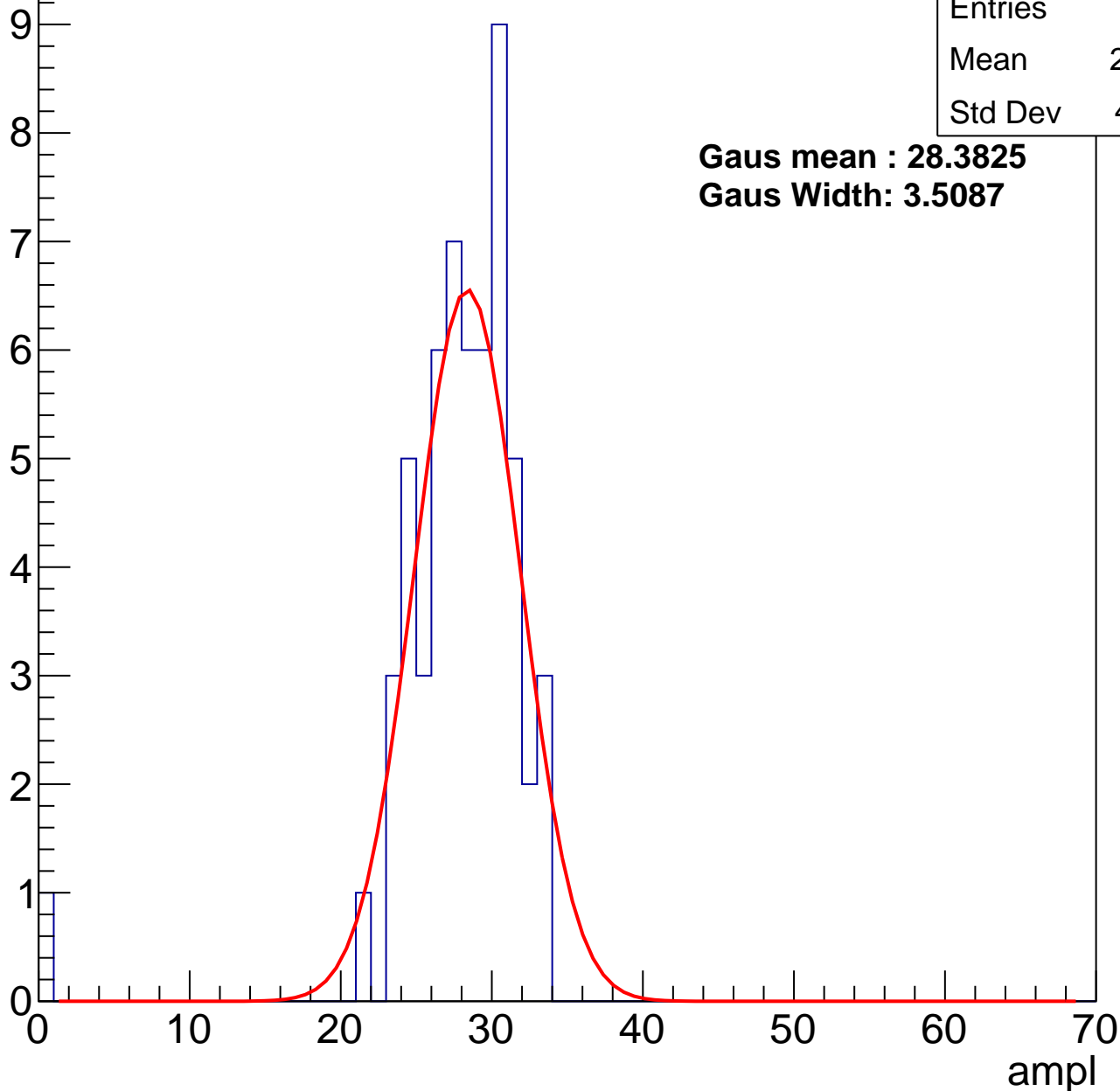
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	27.37
Std Dev	4.621

Gaus mean : 28.3825

Gaus Width: 3.5087



B1L002S, U19-ch74, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	60
Mean	33.97
Std Dev	2.805

Gaus mean : 34.7661

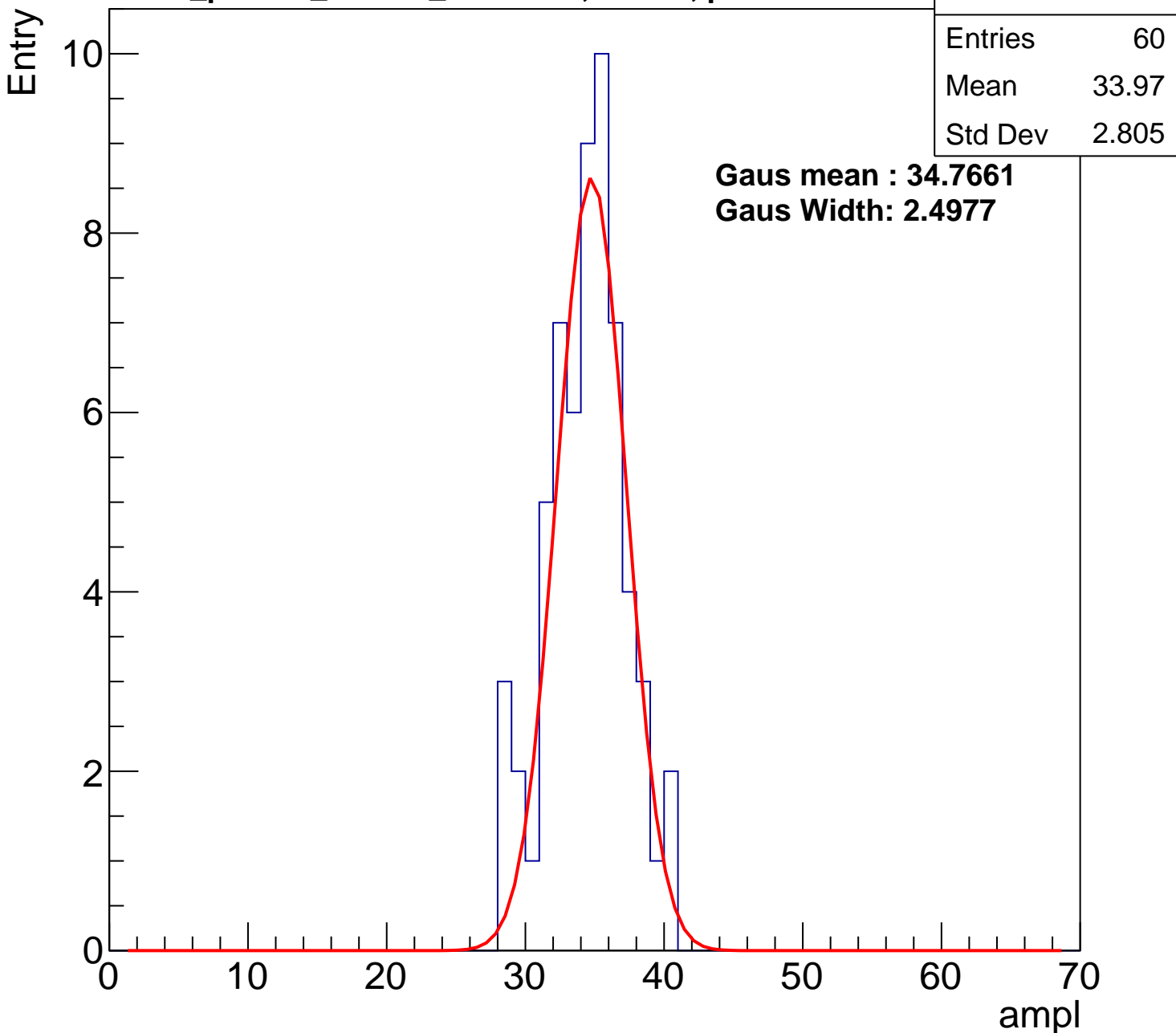
Gaus Width: 2.4977

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch74, adc2

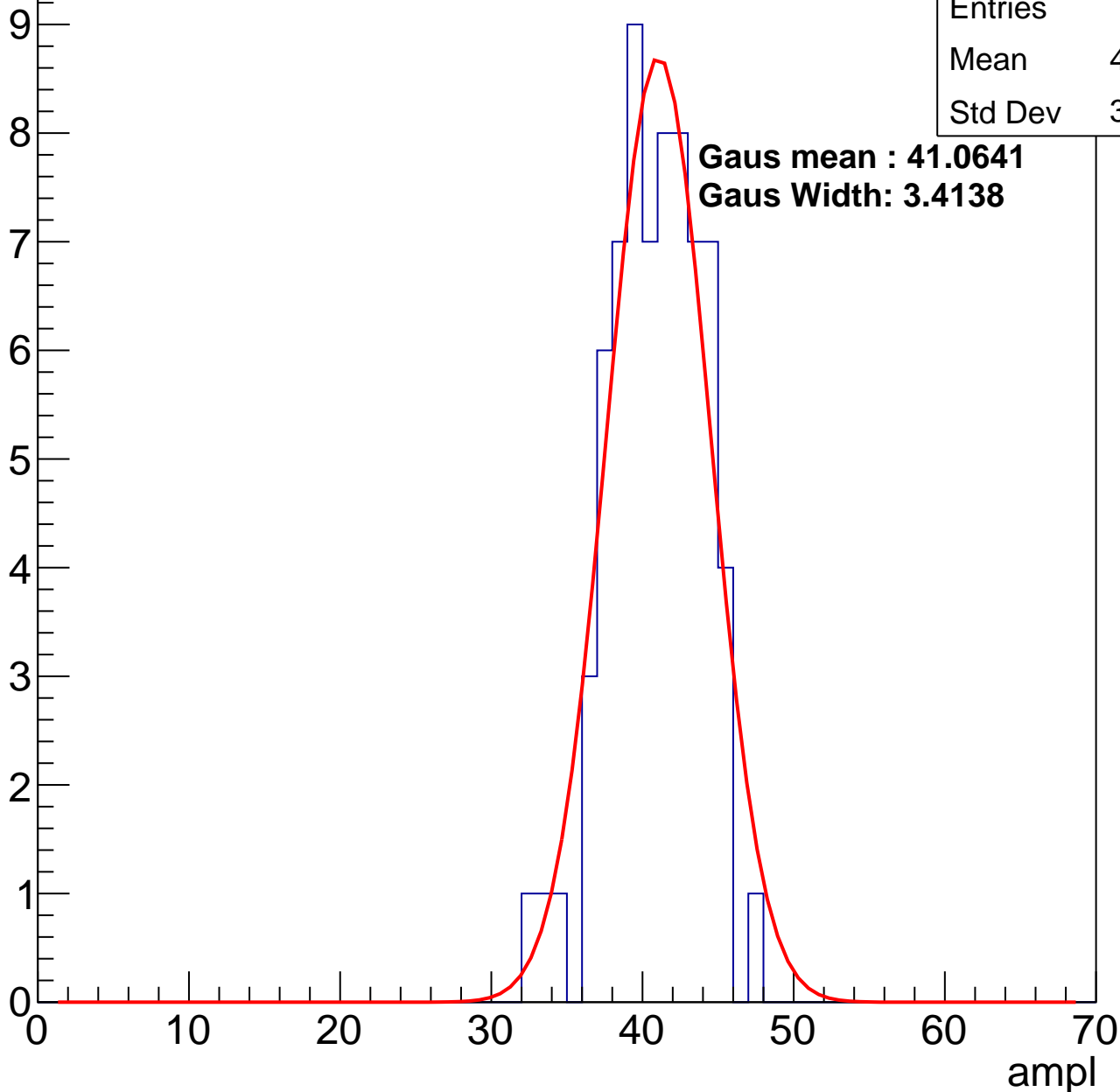
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	40.37
Std Dev	3.029

Gaus mean : 41.0641

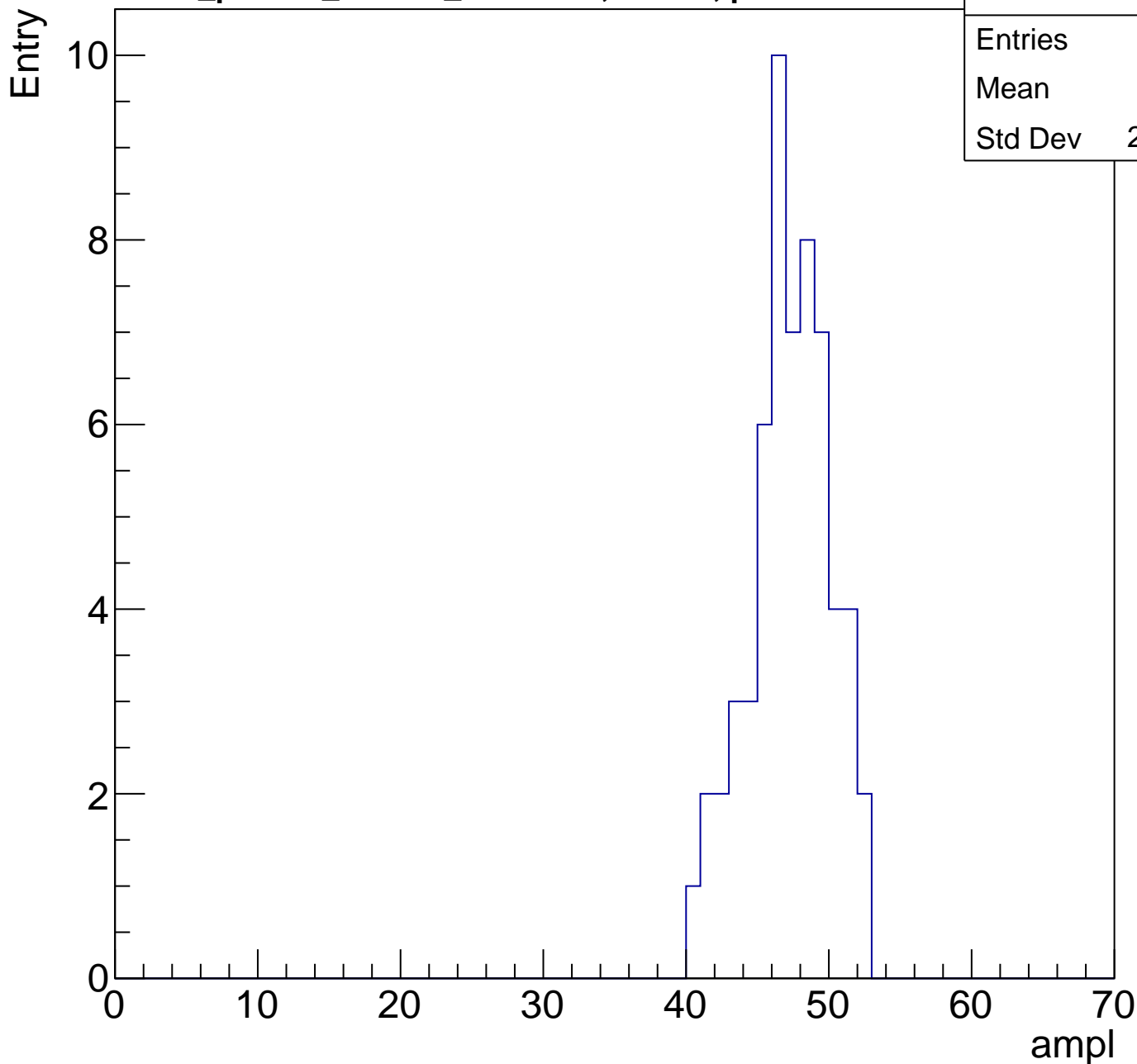
Gaus Width: 3.4138



B1L002S, U19-ch74, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	46.8
Std Dev	2.803

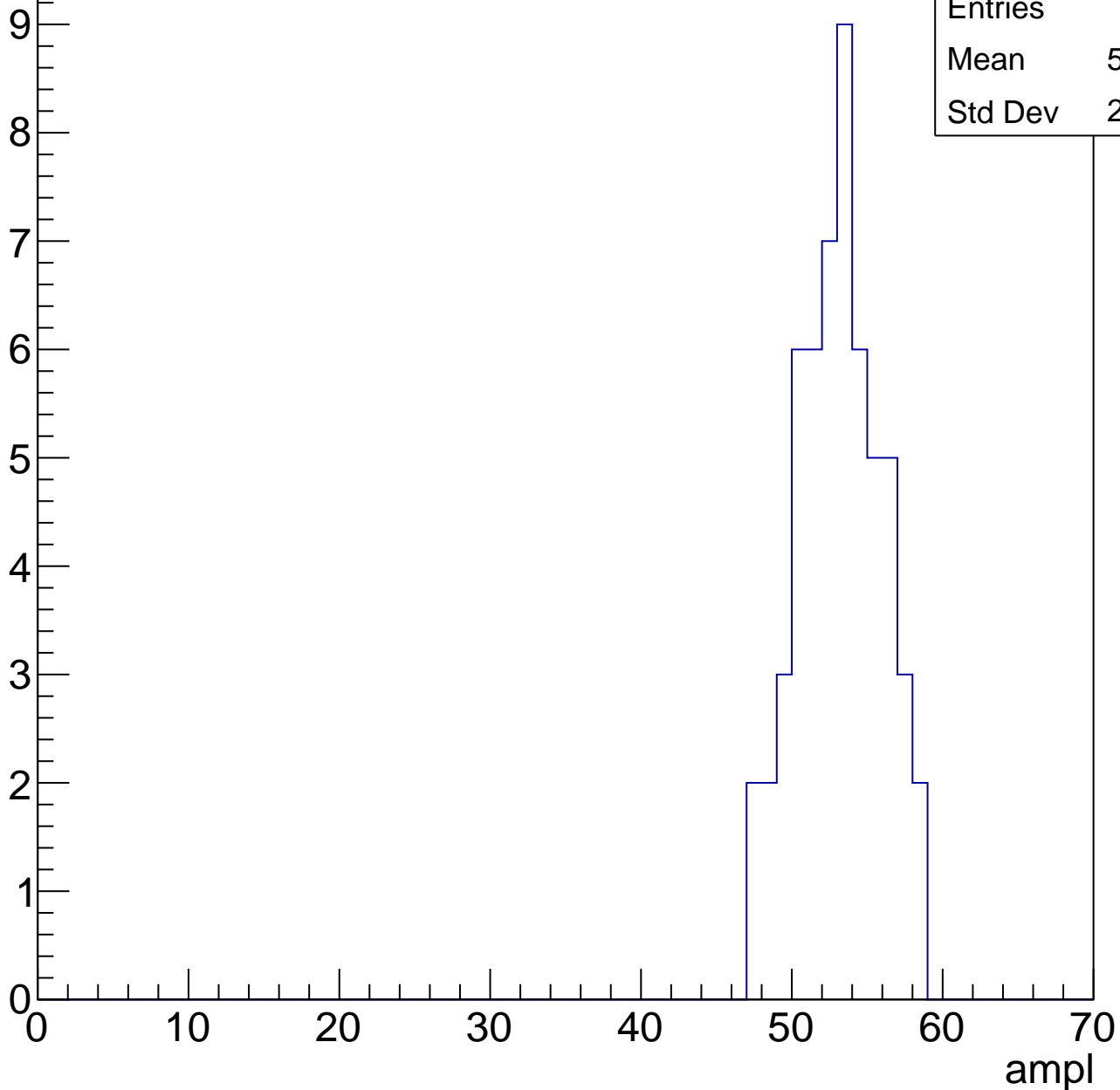


B1L002S, U19-ch74, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

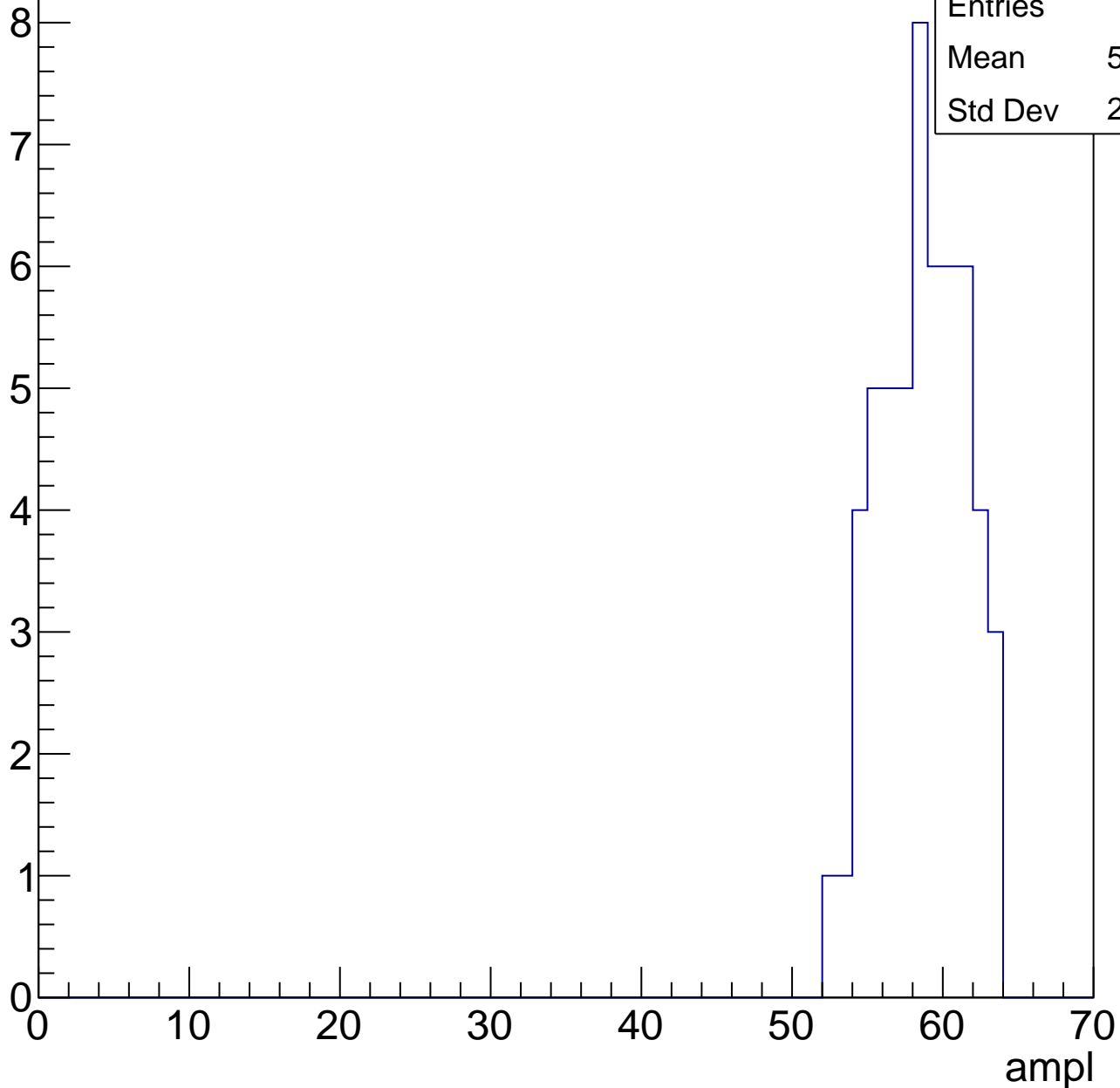
Entries	56
Mean	52.68
Std Dev	2.733



B1L002S, U19-ch74, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



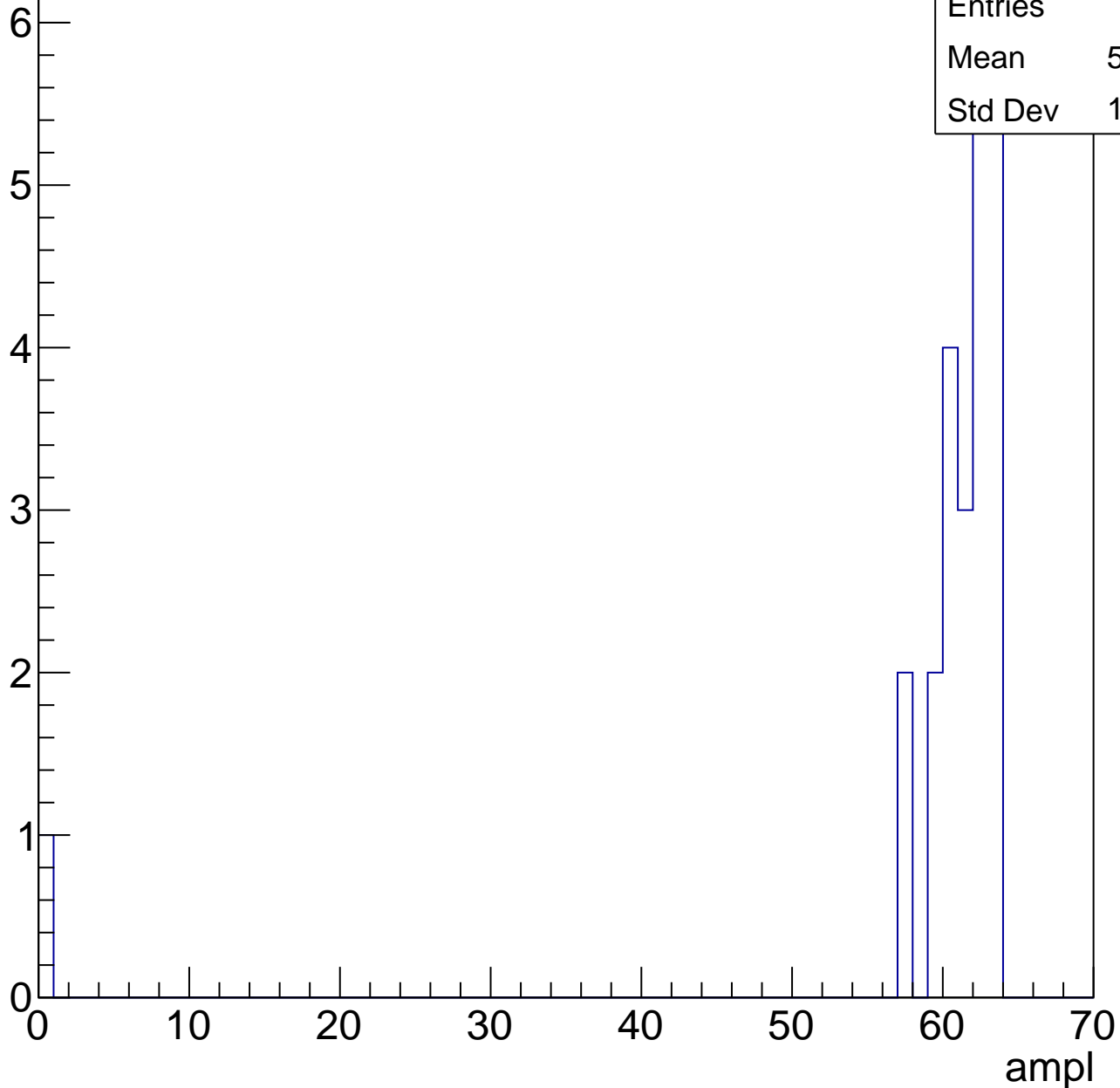
Entries	54
Mean	58.19
Std Dev	2.776

B1L002S, U19-ch74, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

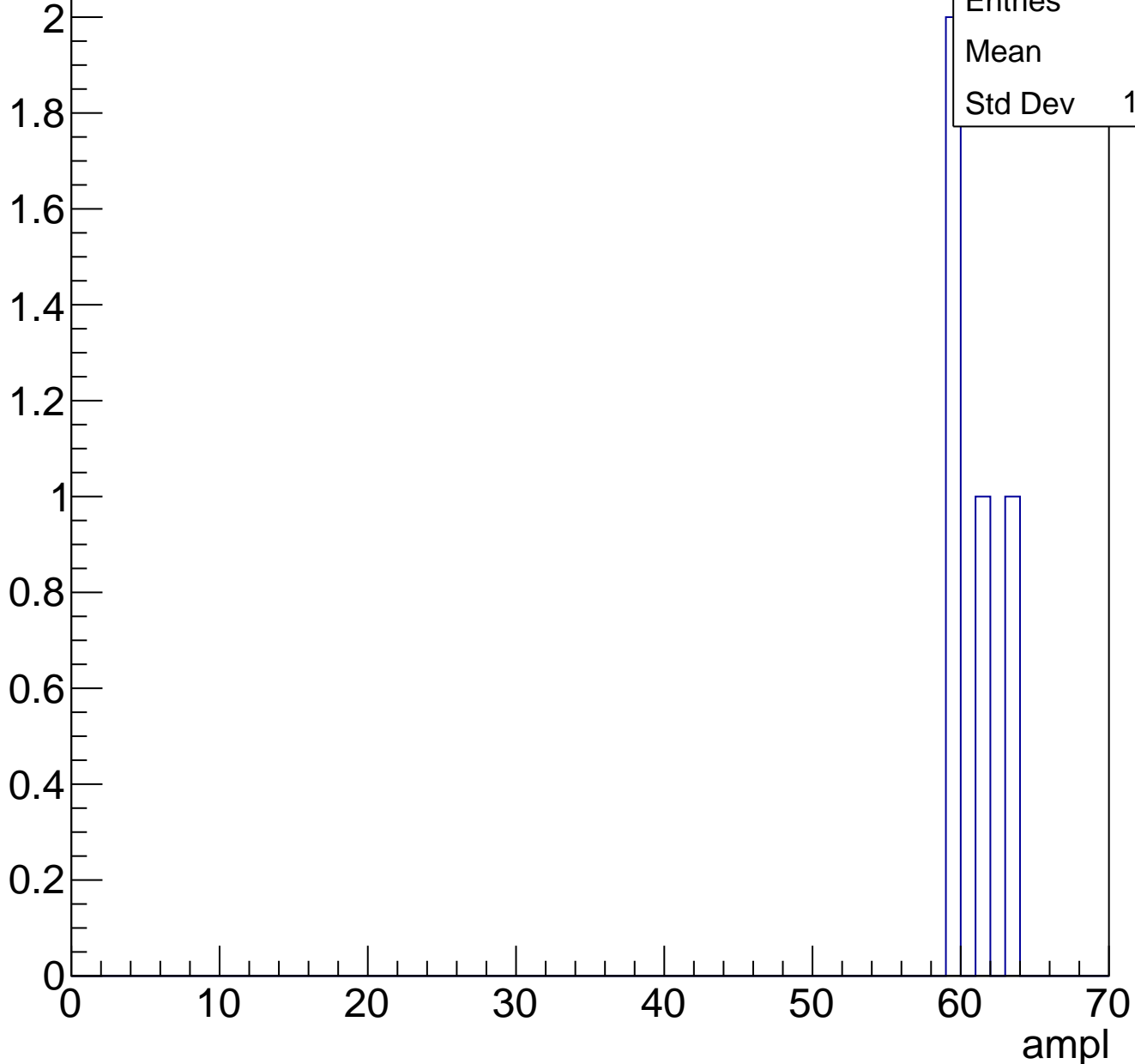
Entries	24
Mean	58.54
Std Dev	12.33



B1L002S, U19-ch74, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch75, adc0

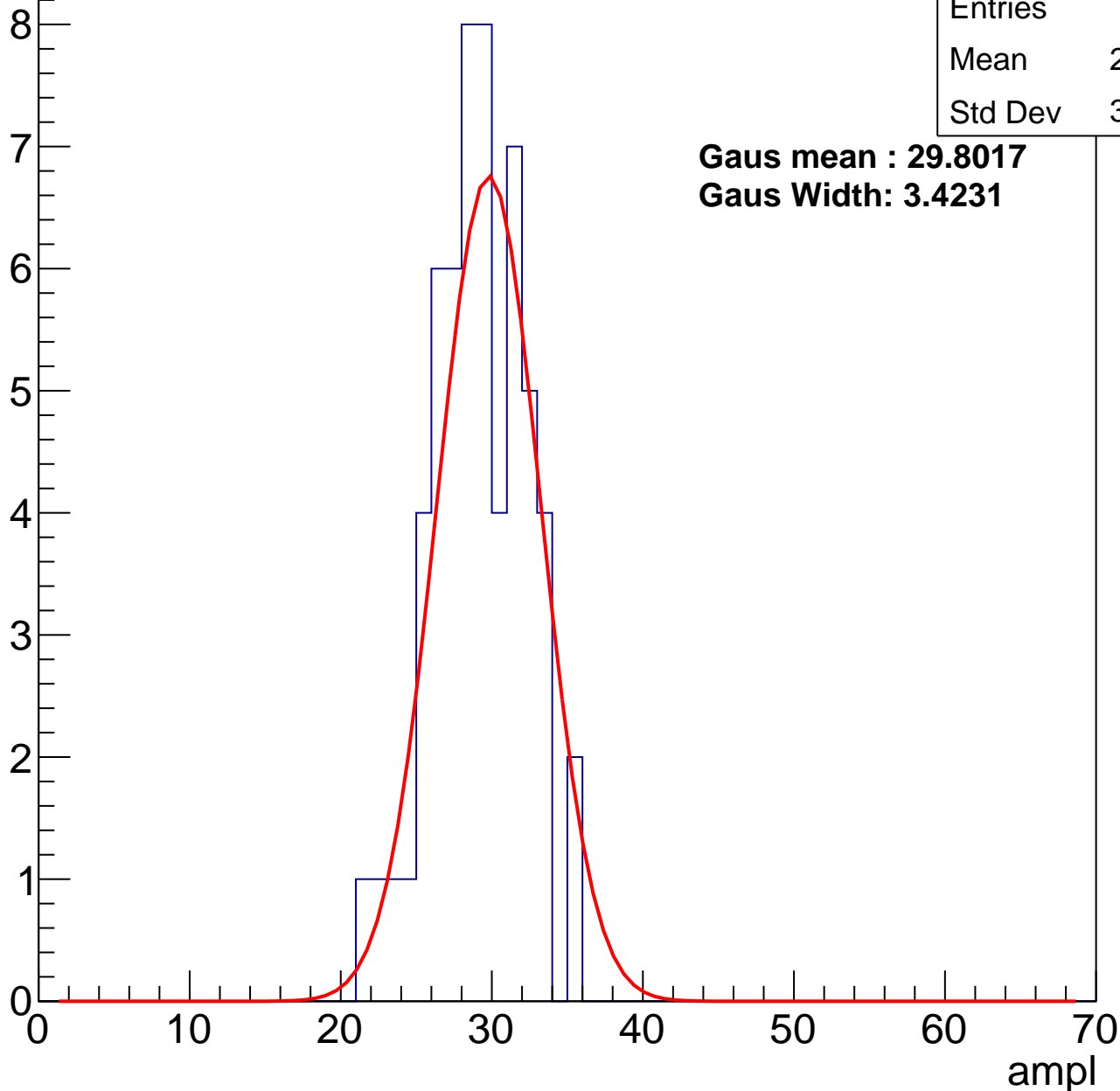
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	28.67
Std Dev	3.025

Gaus mean : 29.8017

Gaus Width: 3.4231



B1L002S, U19-ch75, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	53
Mean	34
Std Dev	3.071

Gaus mean : 34.7851

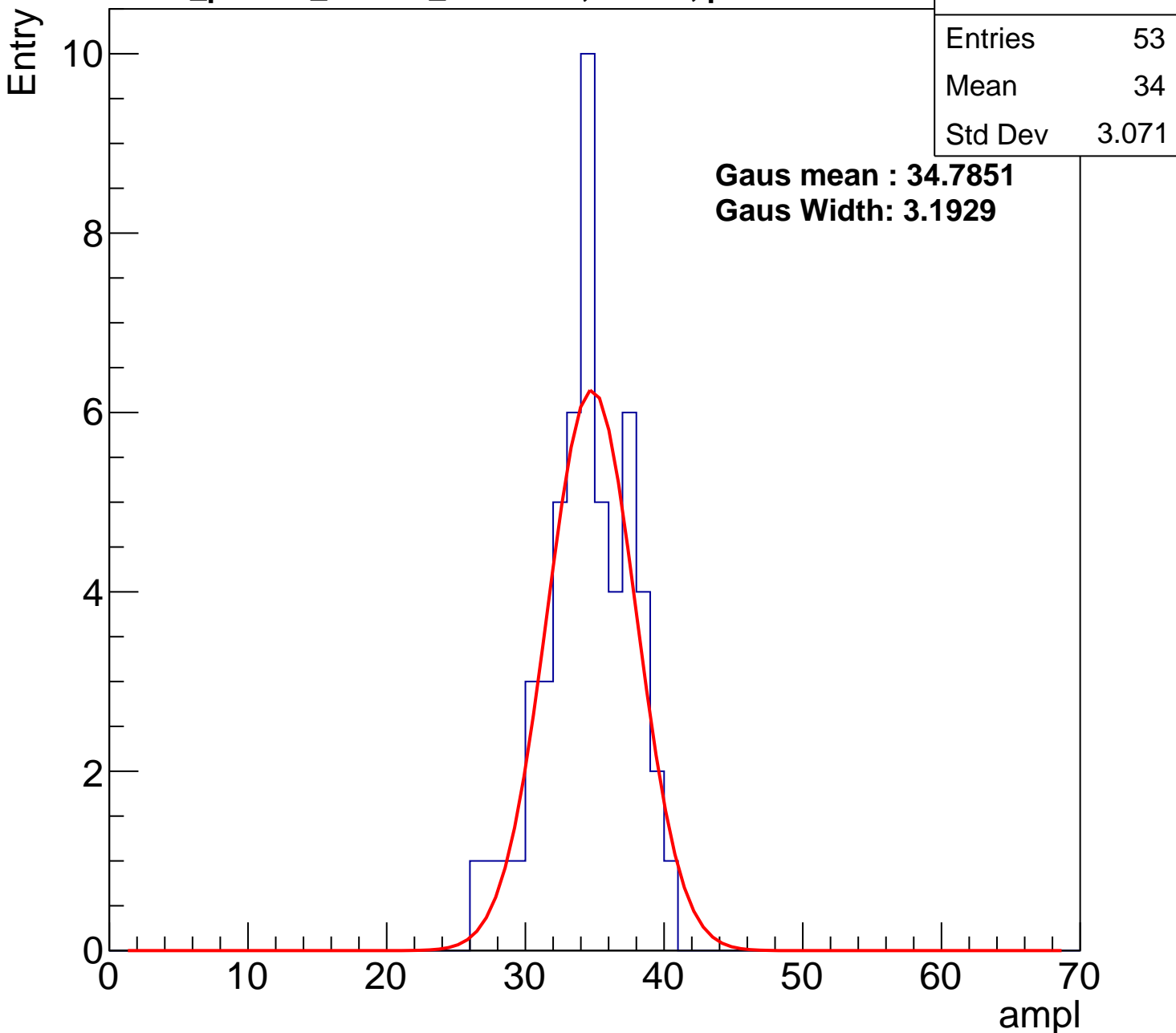
Gaus Width: 3.1929

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch75, adc2

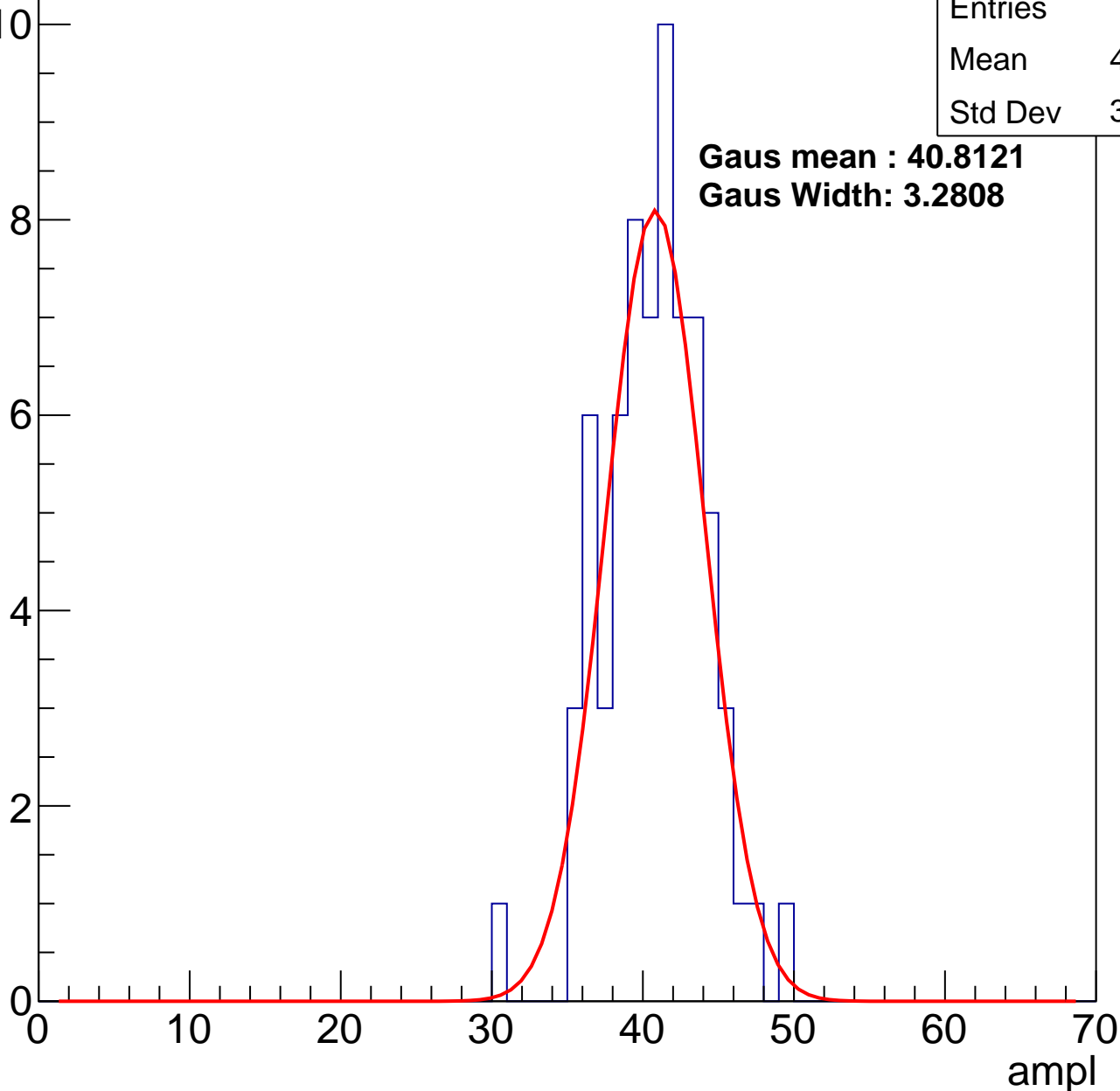
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	40.35
Std Dev	3.283

Gaus mean : 40.8121

Gaus Width: 3.2808

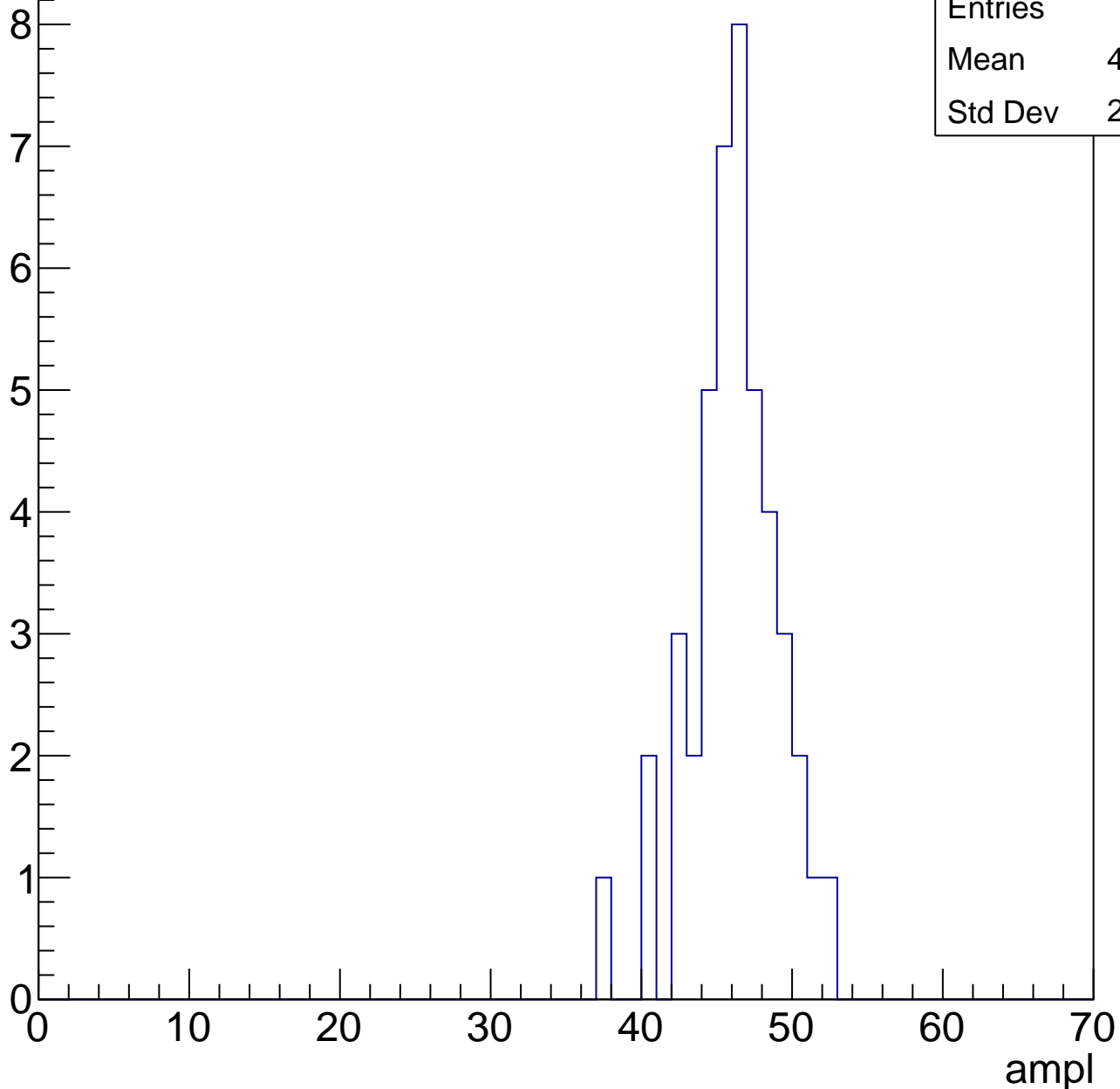


B1L002S, U19-ch75, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	45.66
Std Dev	2.946

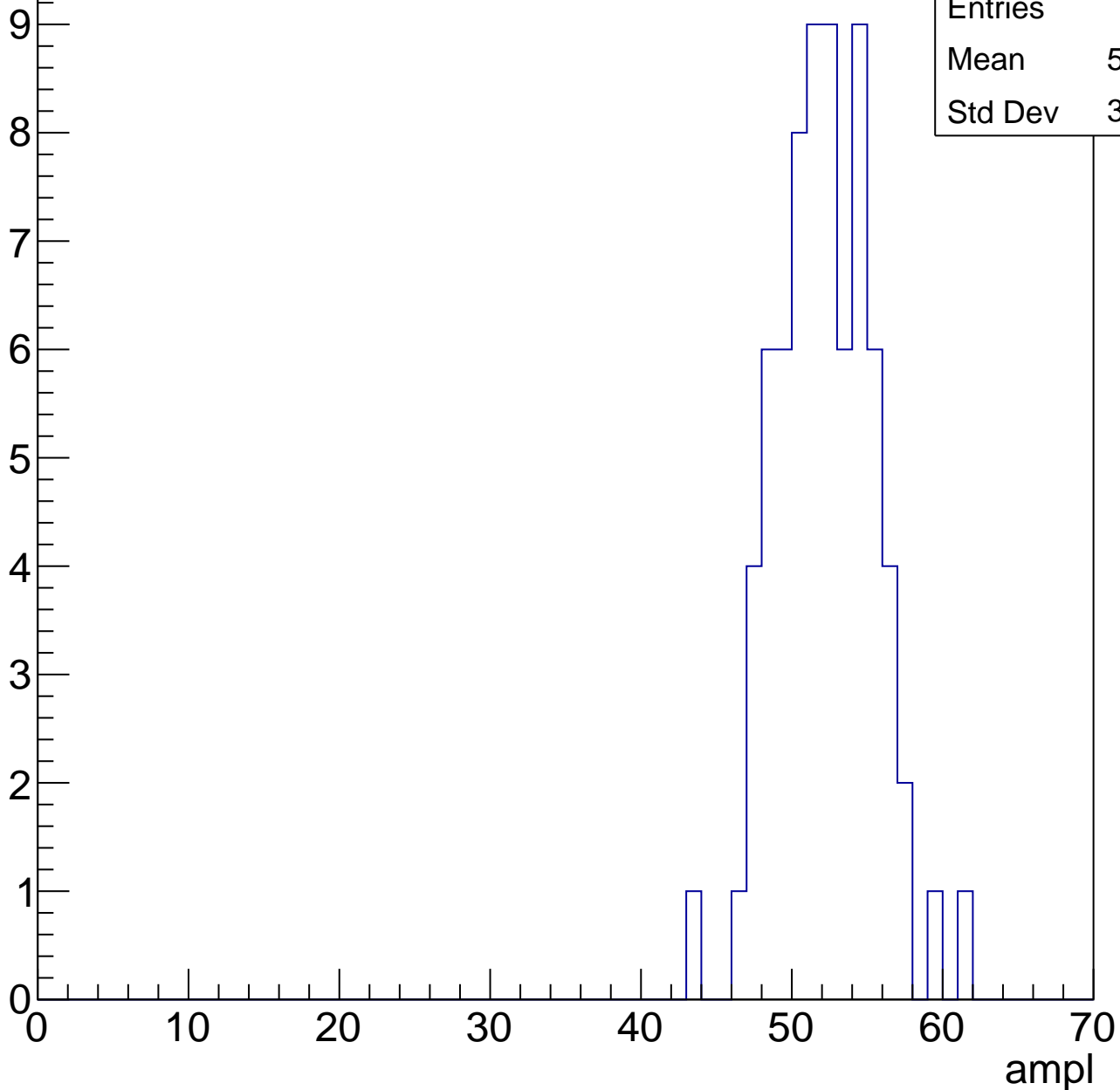


B1L002S, U19-ch75, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	51.75
Std Dev	3.192



B1L002S, U19-ch75, adc5

calib_packv5_042523_0143.root, FC#10, port B3

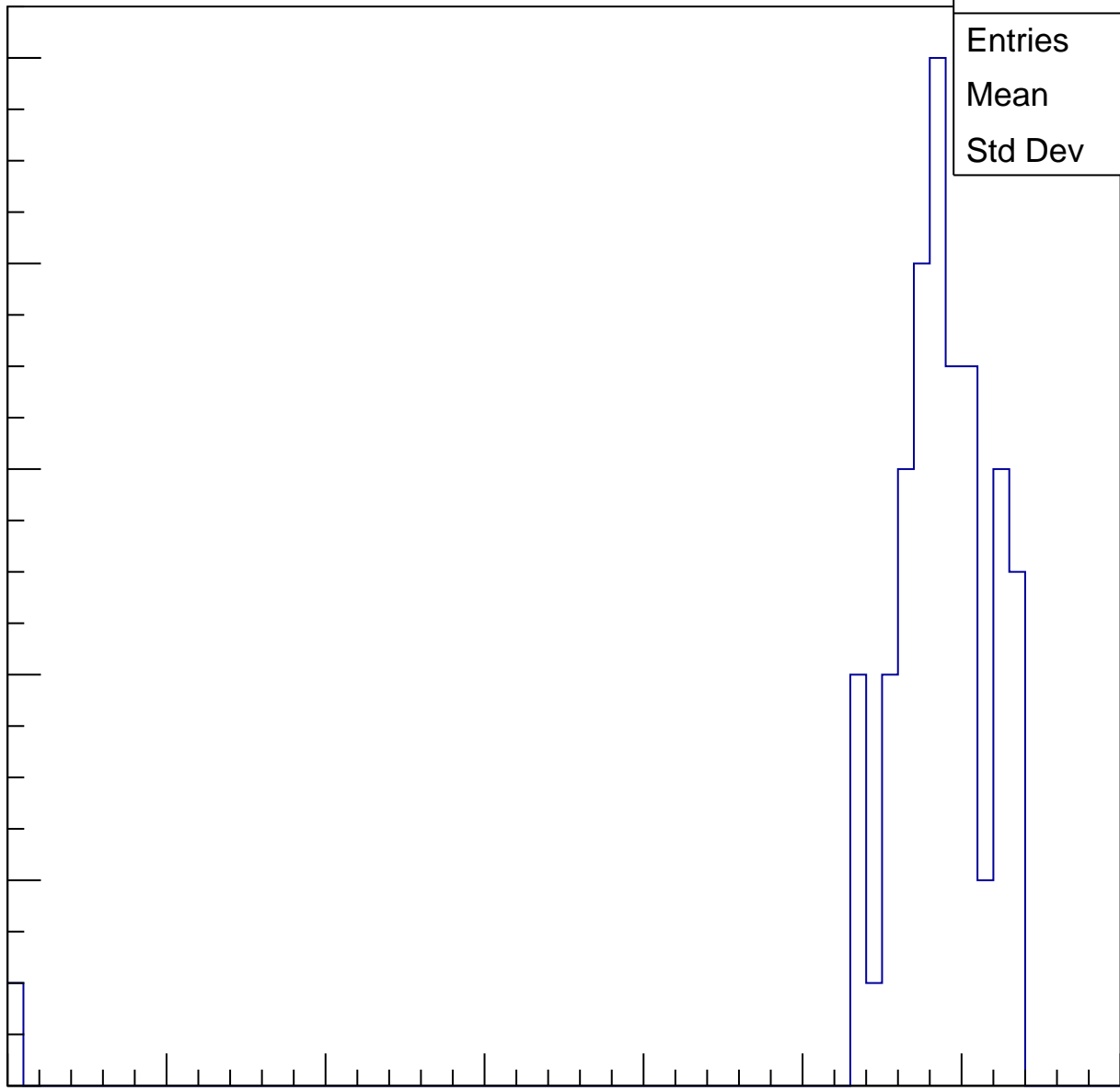
Entries	61
Mean	57.38
Std Dev	7.891

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

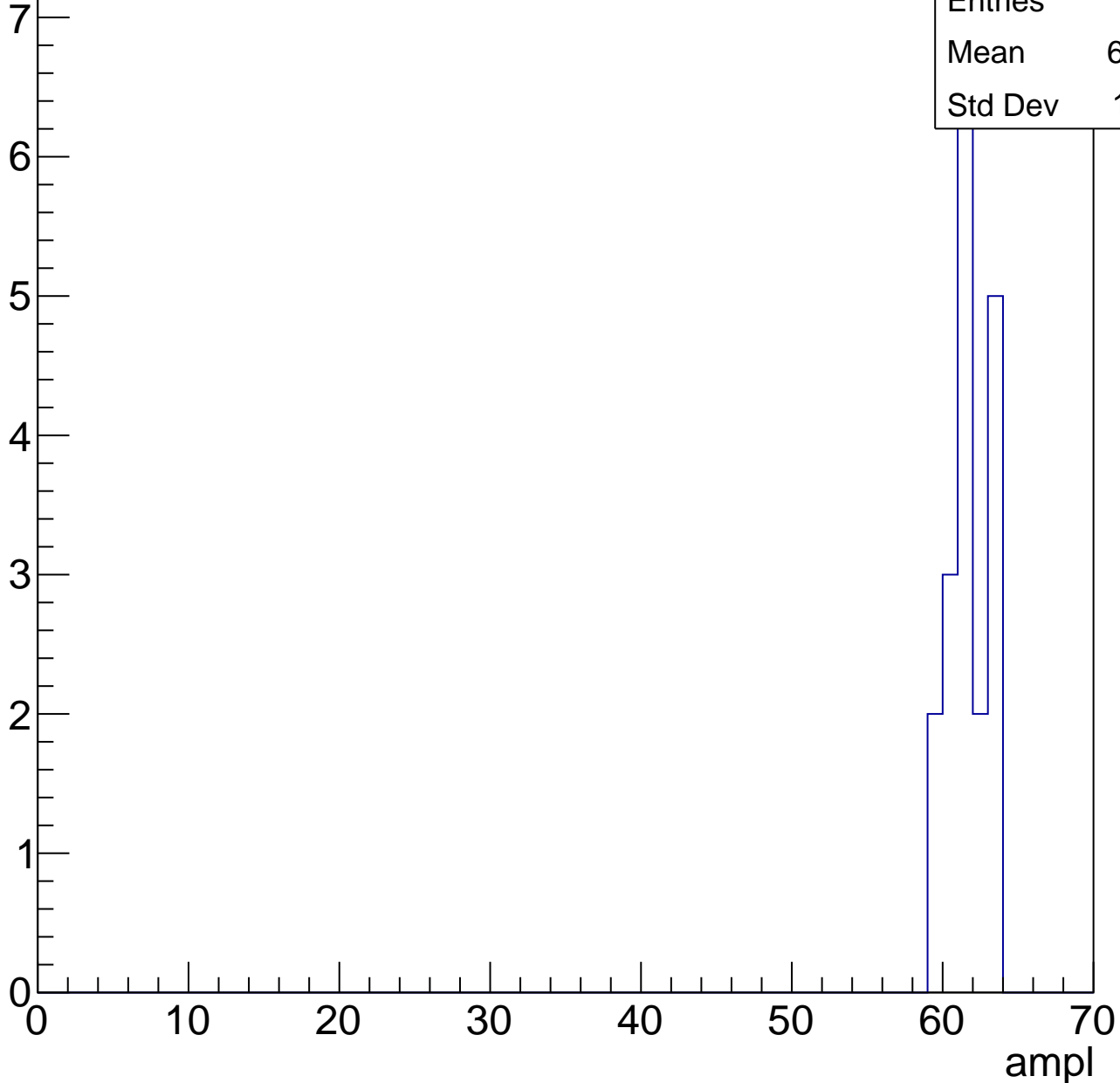


B1L002S, U19-ch75, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

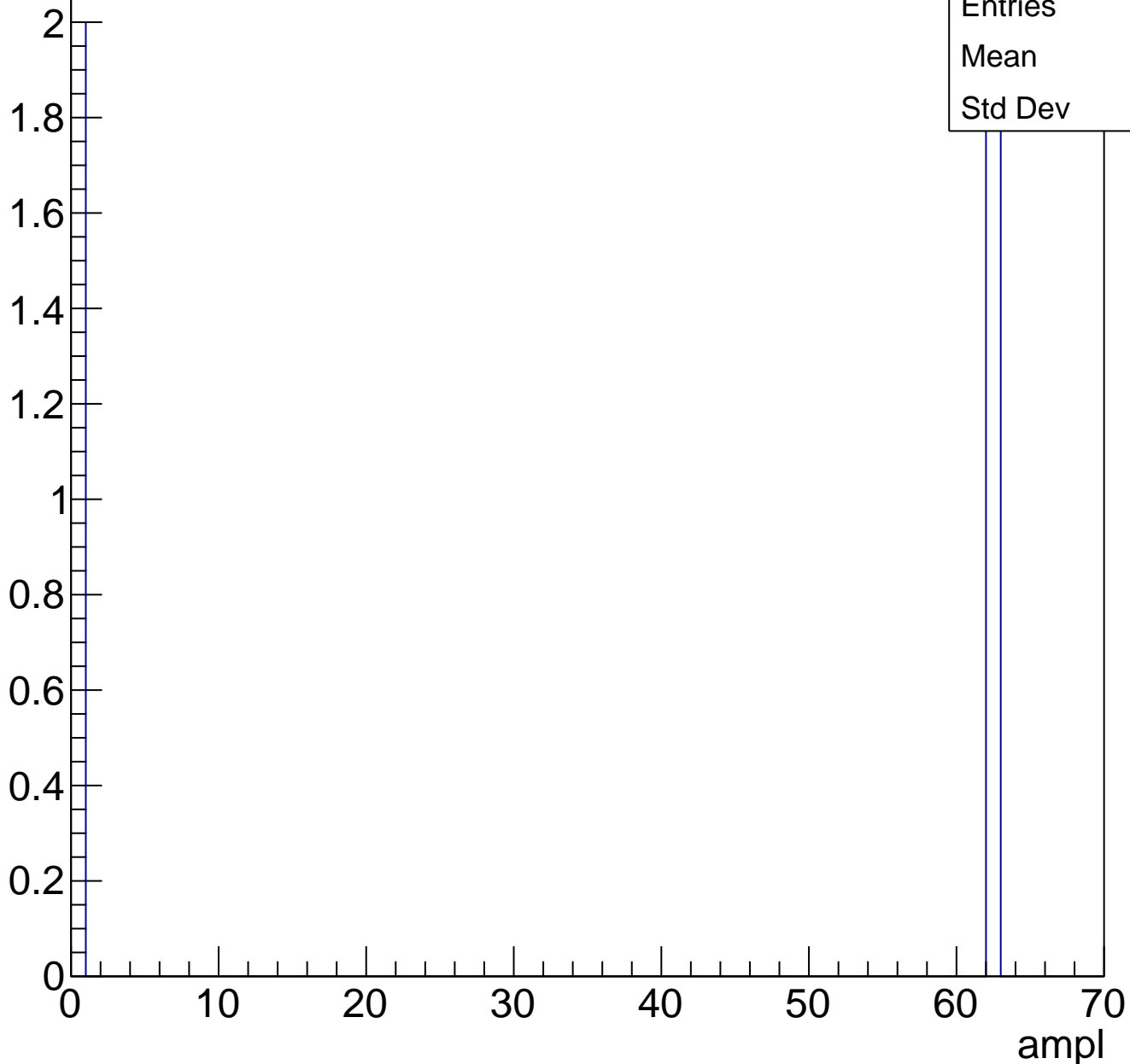
Entries	19
Mean	61.26
Std Dev	1.291



B1L002S, U19-ch75, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch76, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	25.43
Std Dev	5.062

Gaus mean : 26.4478

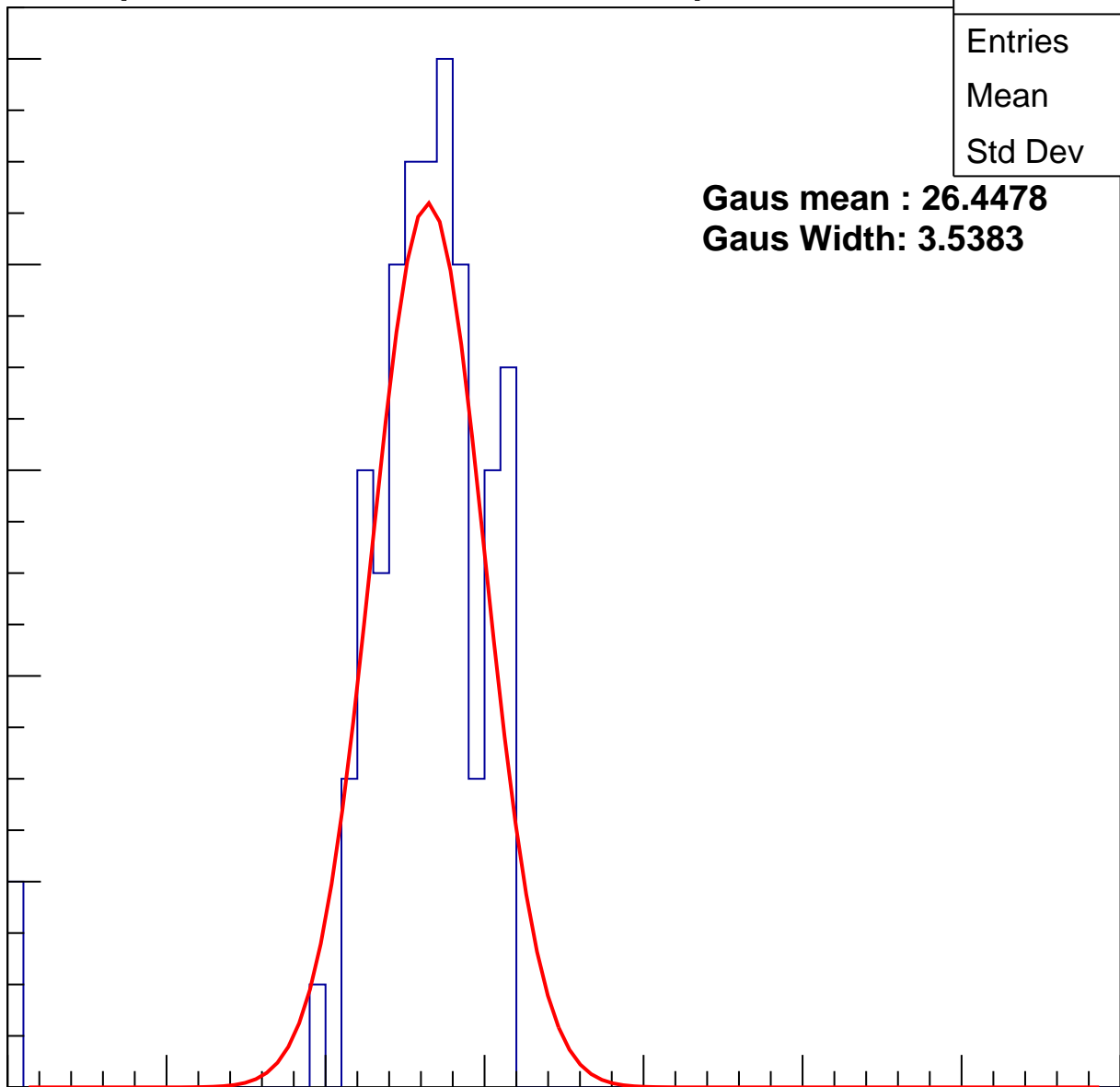
Gaus Width: 3.5383

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch76, adc1

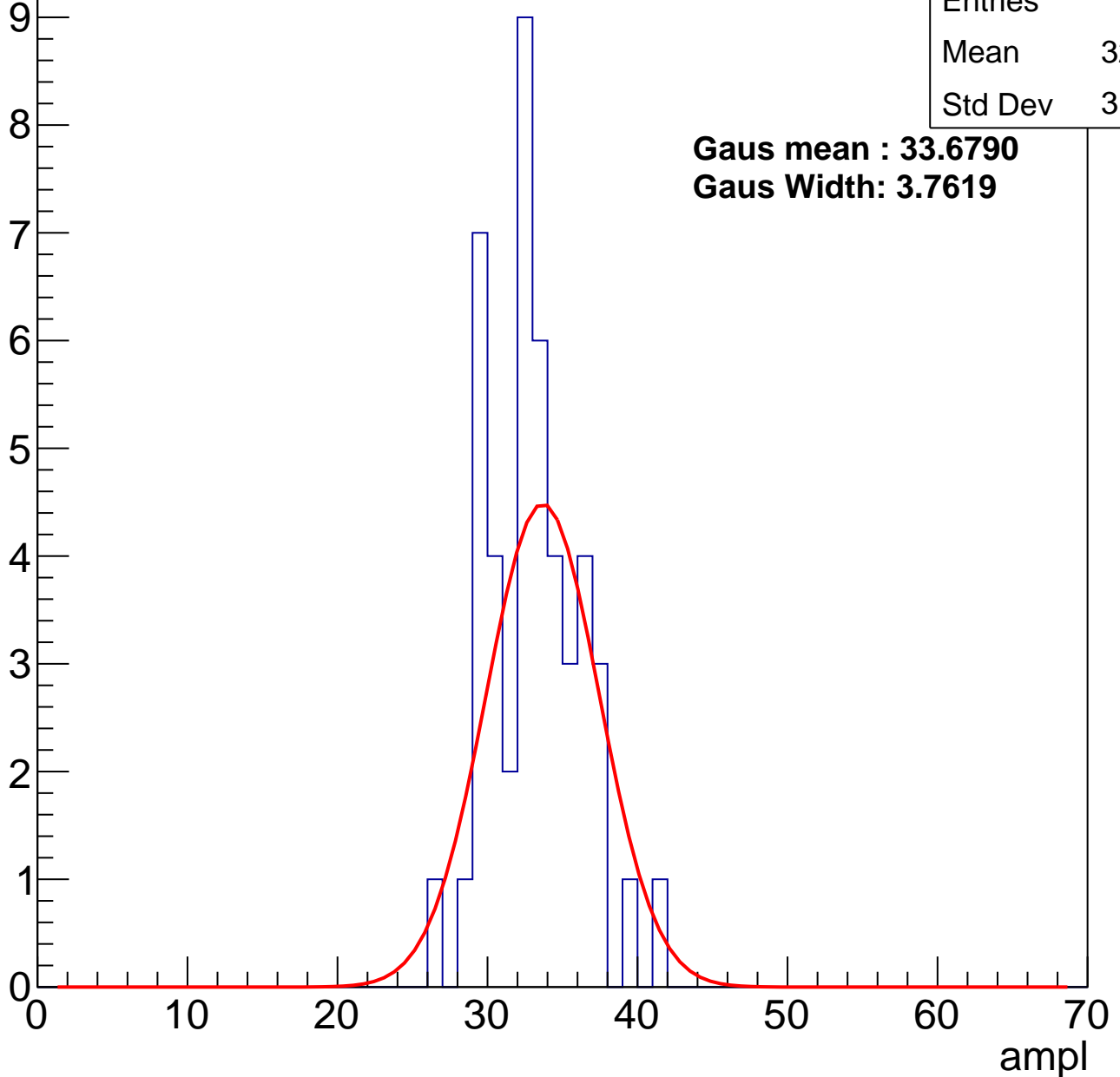
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	32.63
Std Dev	3.067

Gaus mean : 33.6790

Gaus Width: 3.7619



B1L002S, U19-ch76, adc2

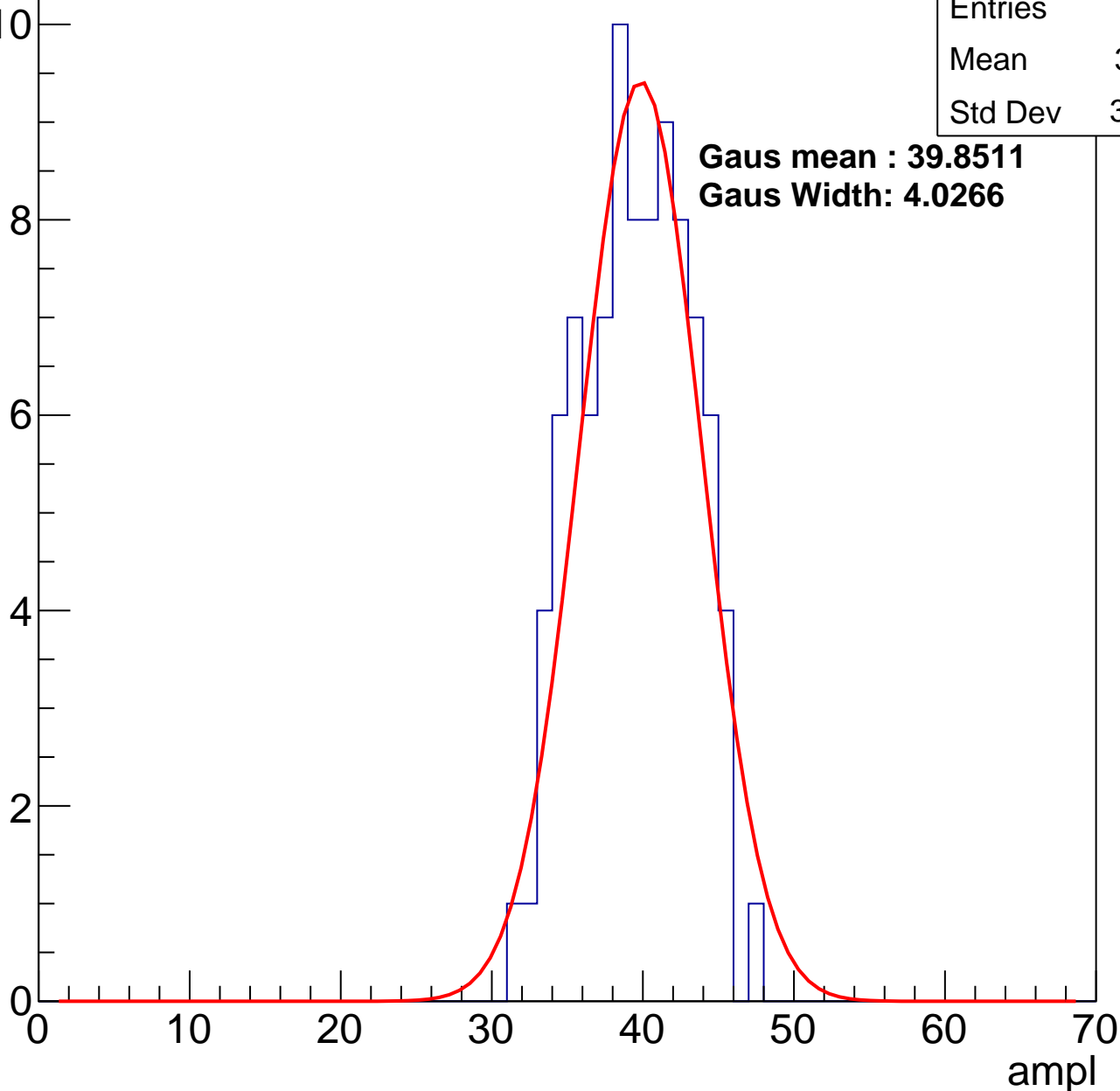
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	93
Mean	39.01
Std Dev	3.588

Gaus mean : 39.8511

Gaus Width: 4.0266

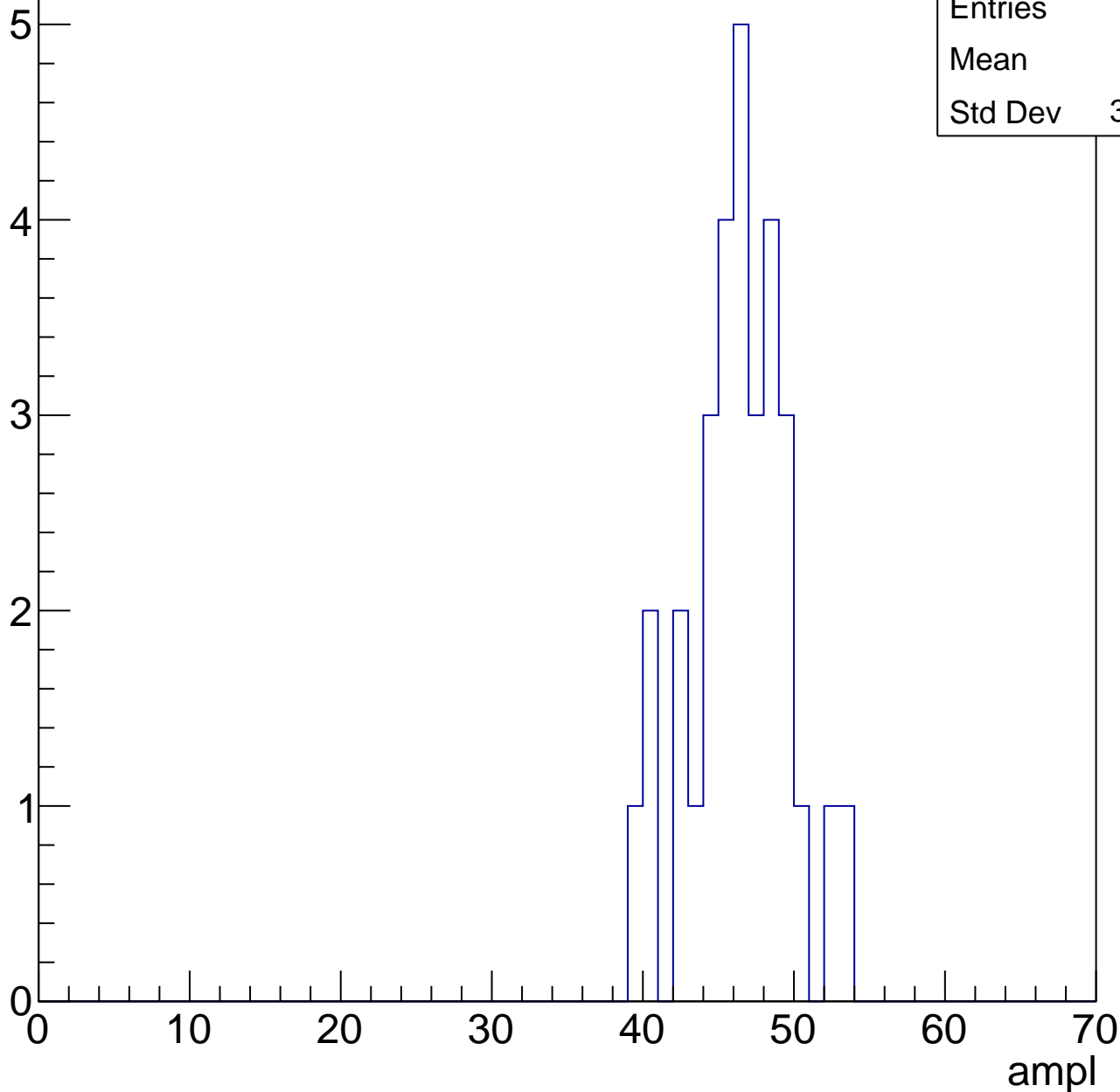


B1L002S, U19-ch76, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	31
Mean	45.9
Std Dev	3.236



B1L002S, U19-ch76, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	66
Mean	49.95
Std Dev	3.15

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

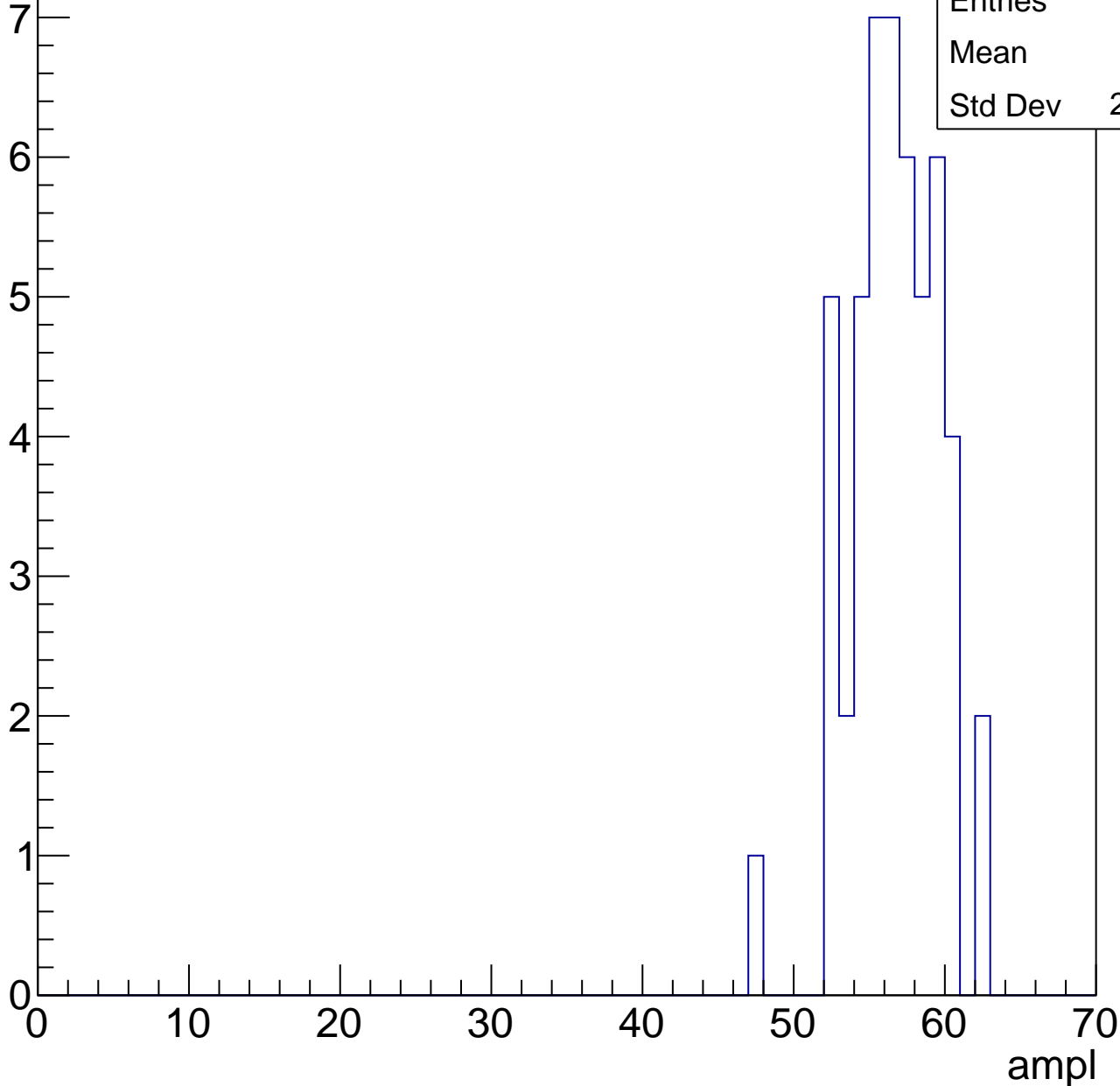


B1L002S, U19-ch76, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	56.2
Std Dev	2.898

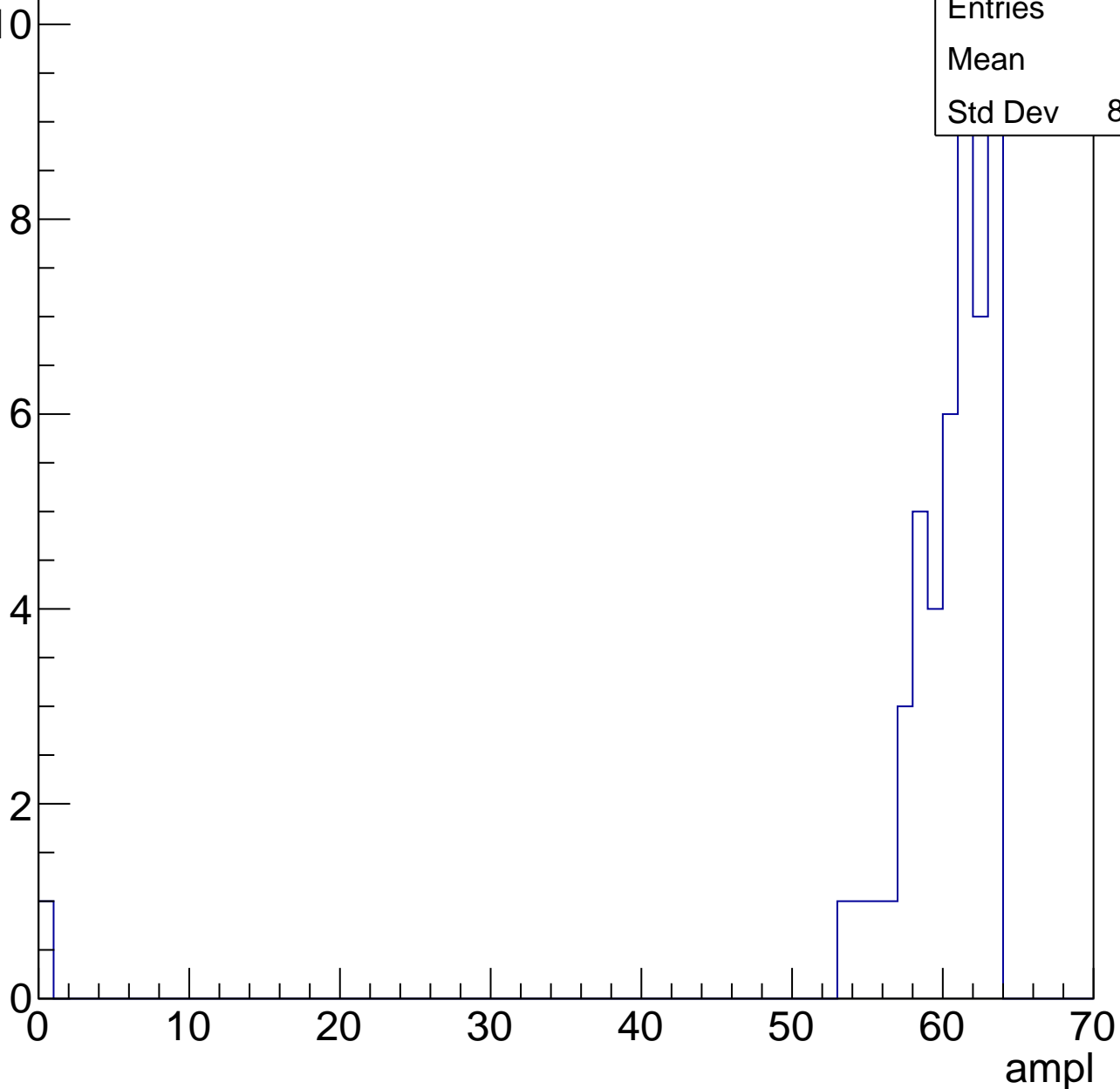


B1L002S, U19-ch76, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	58.9
Std Dev	8.848



B1L002S, U19-ch76, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch77, adc0

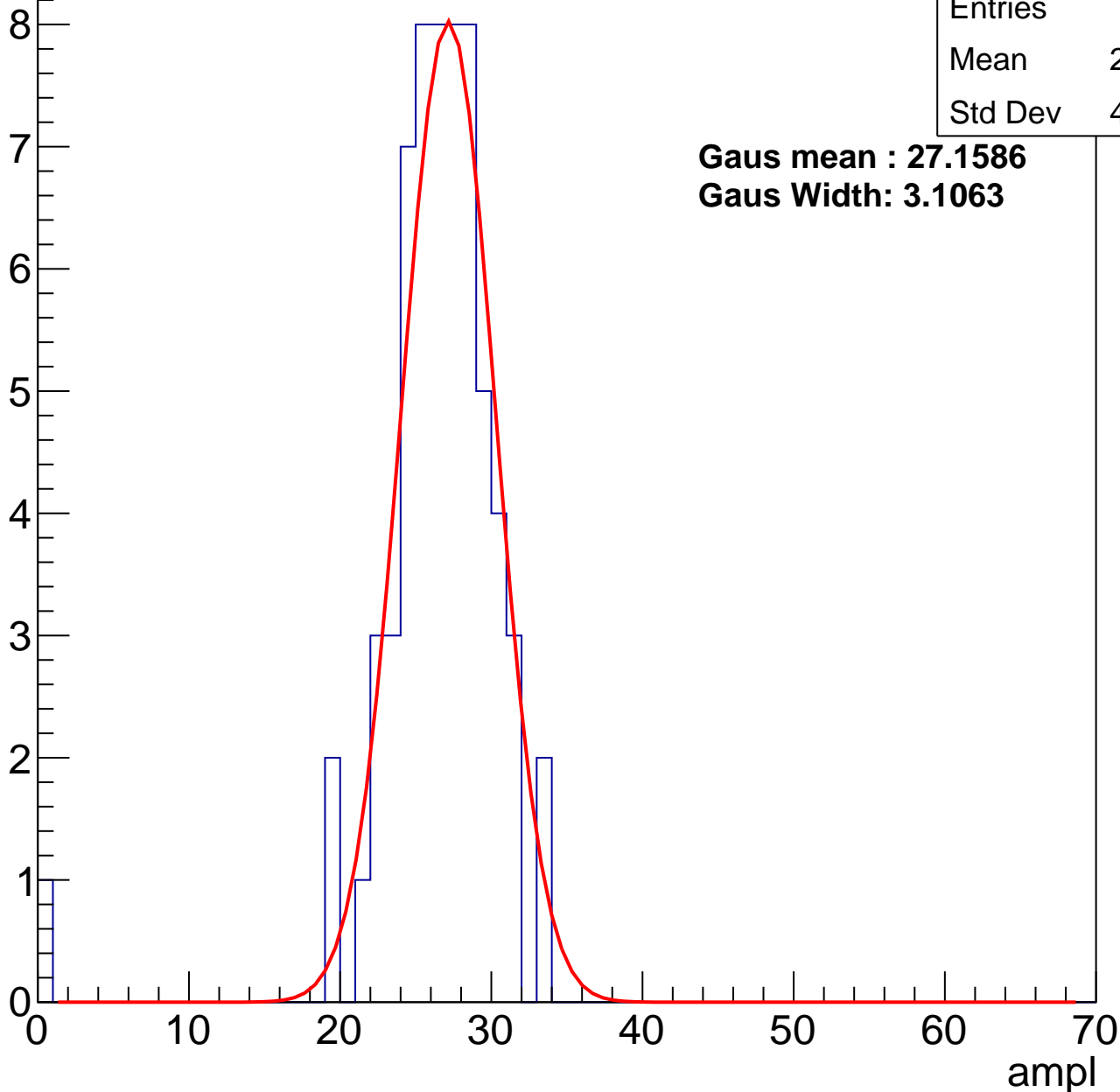
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	25.94
Std Dev	4.422

Gaus mean : 27.1586

Gaus Width: 3.1063



B1L002S, U19-ch77, adc1

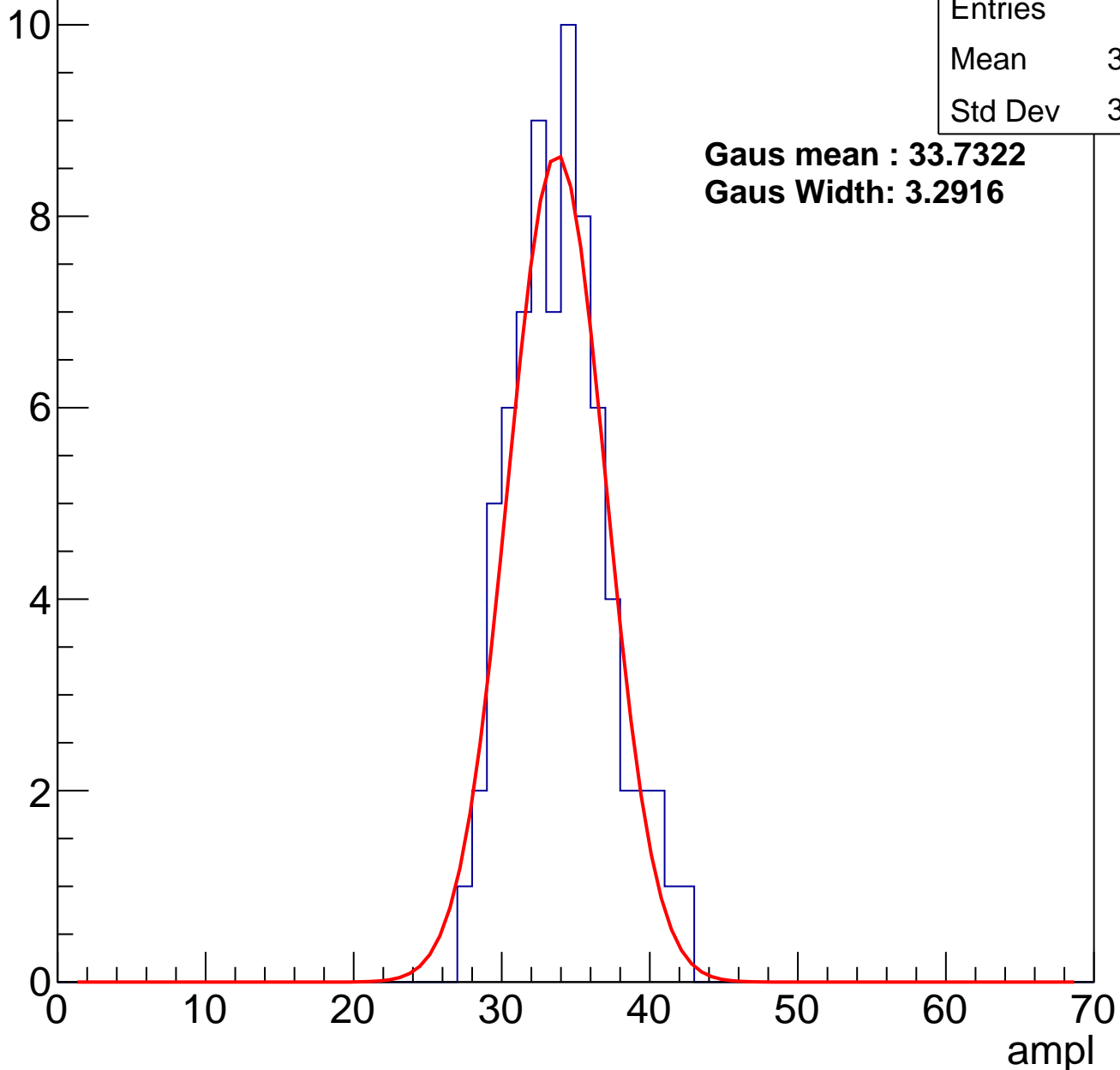
calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	33.49
Std Dev	3.236

Gaus mean : 33.7322

Gaus Width: 3.2916

Entry



B1L002S, U19-ch77, adc2

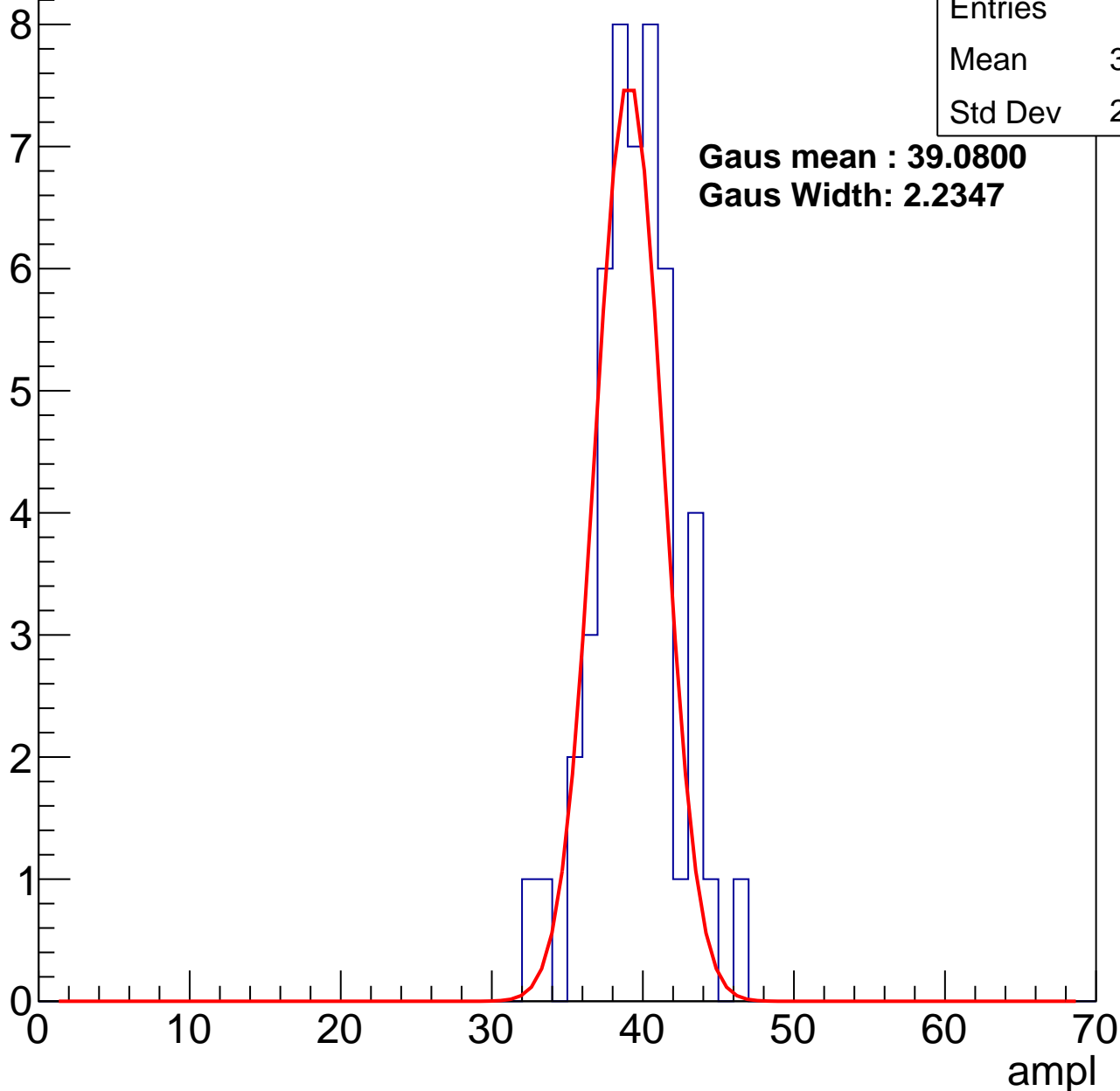
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	39.02
Std Dev	2.692

Gaus mean : 39.0800

Gaus Width: 2.2347

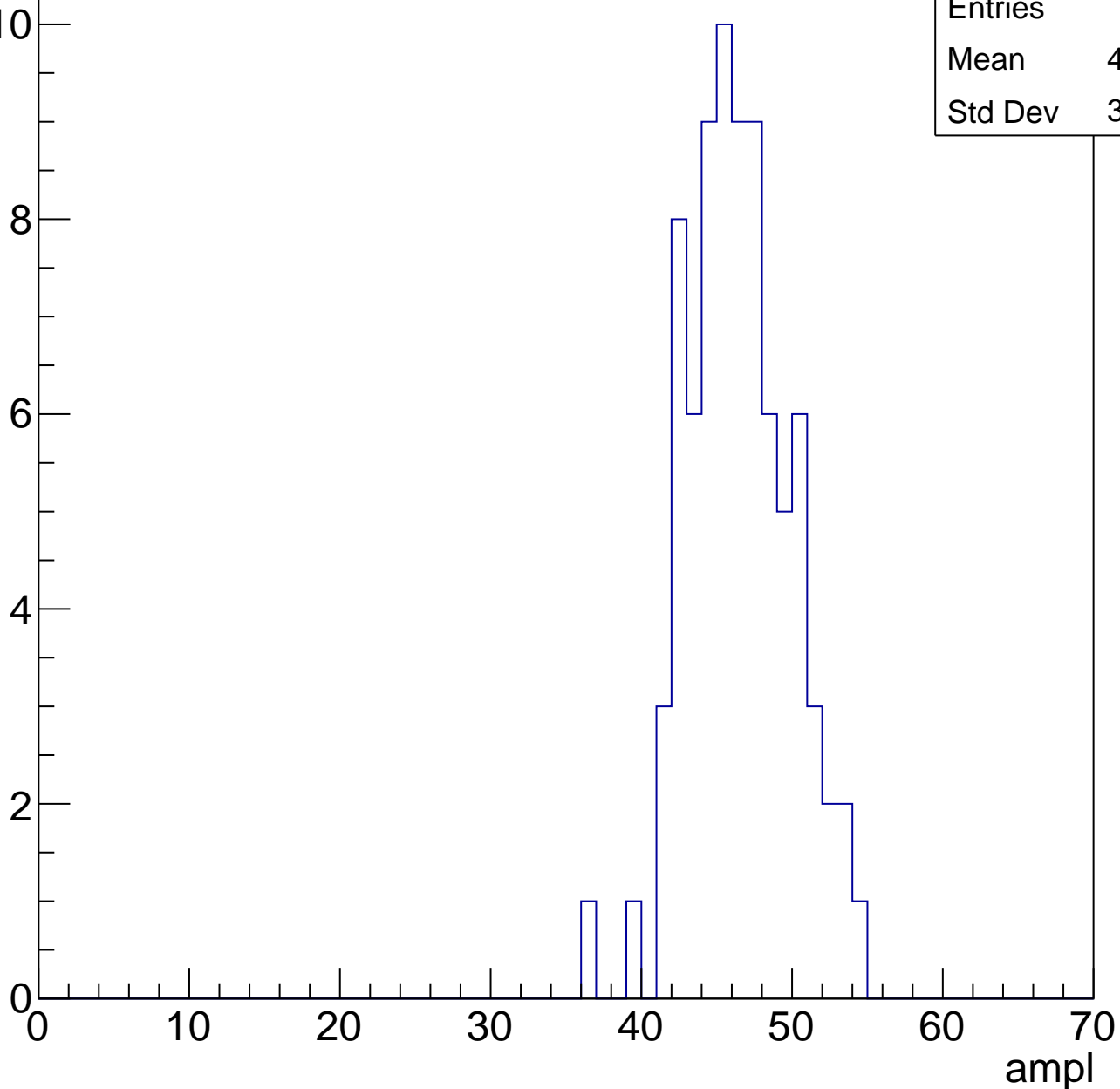


B1L002S, U19-ch77, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	81
Mean	45.99
Std Dev	3.398

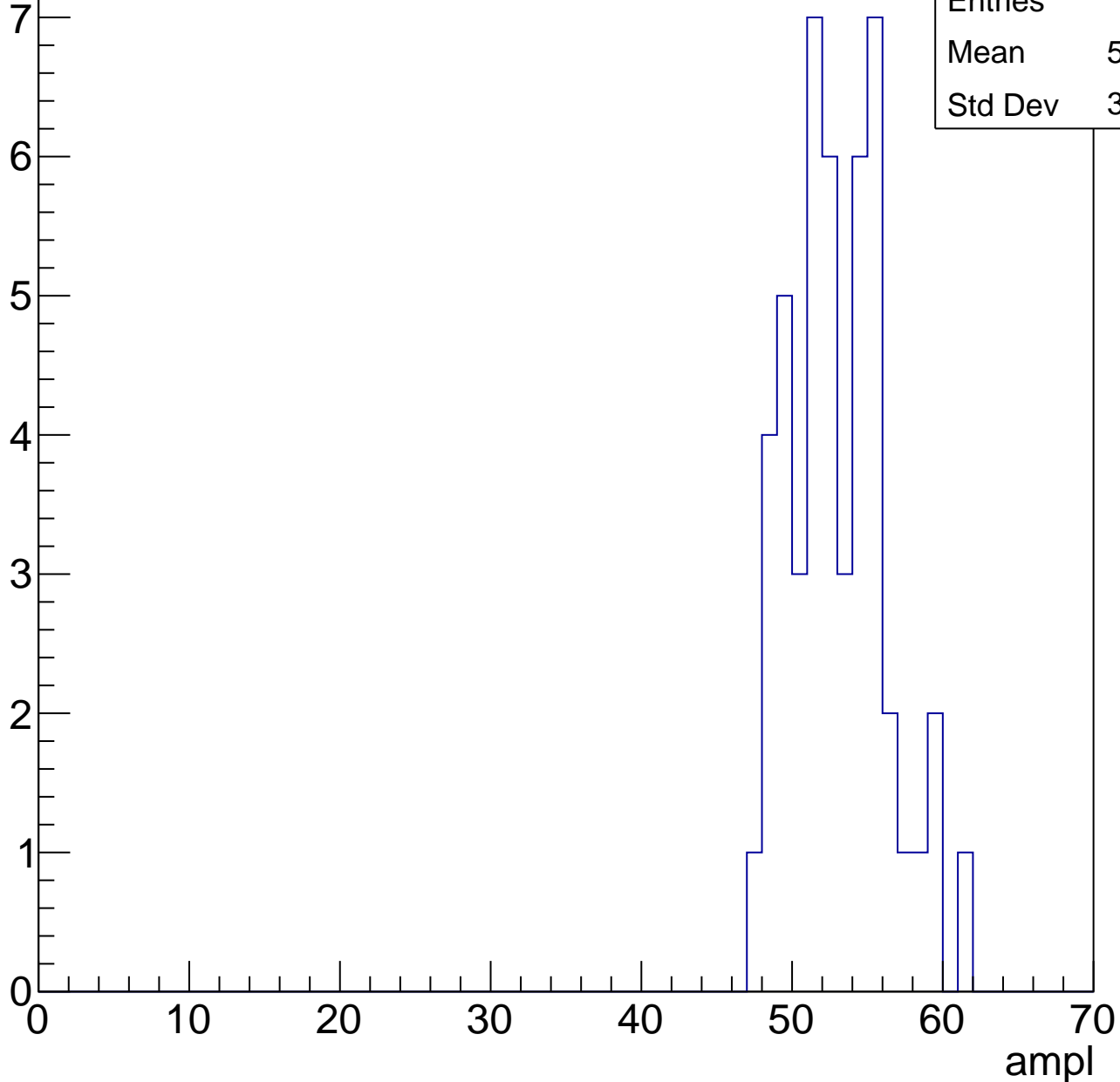


B1L002S, U19-ch77, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	52.59
Std Dev	3.187

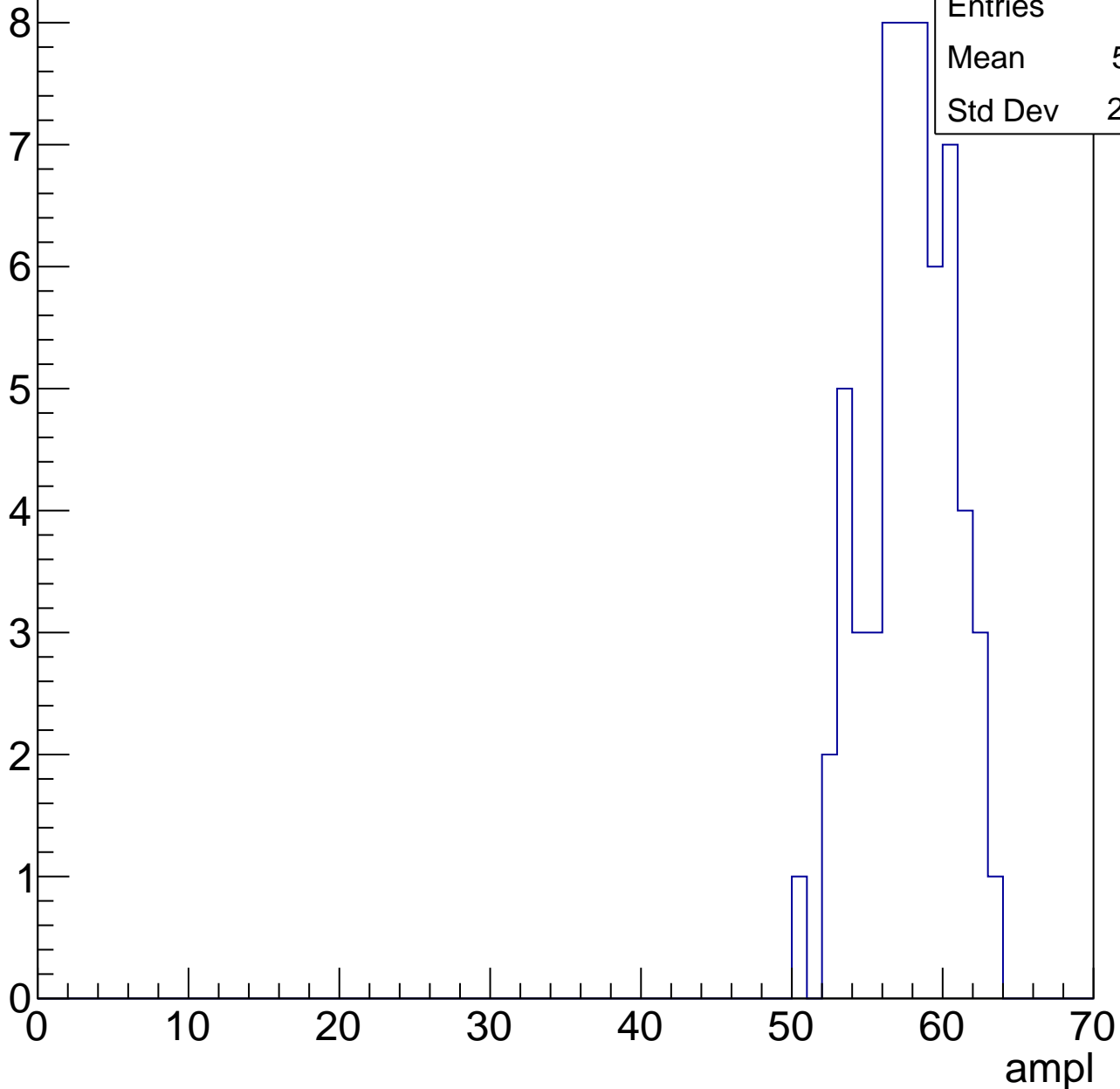


B1L002S, U19-ch77, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	57.31
Std Dev	2.883

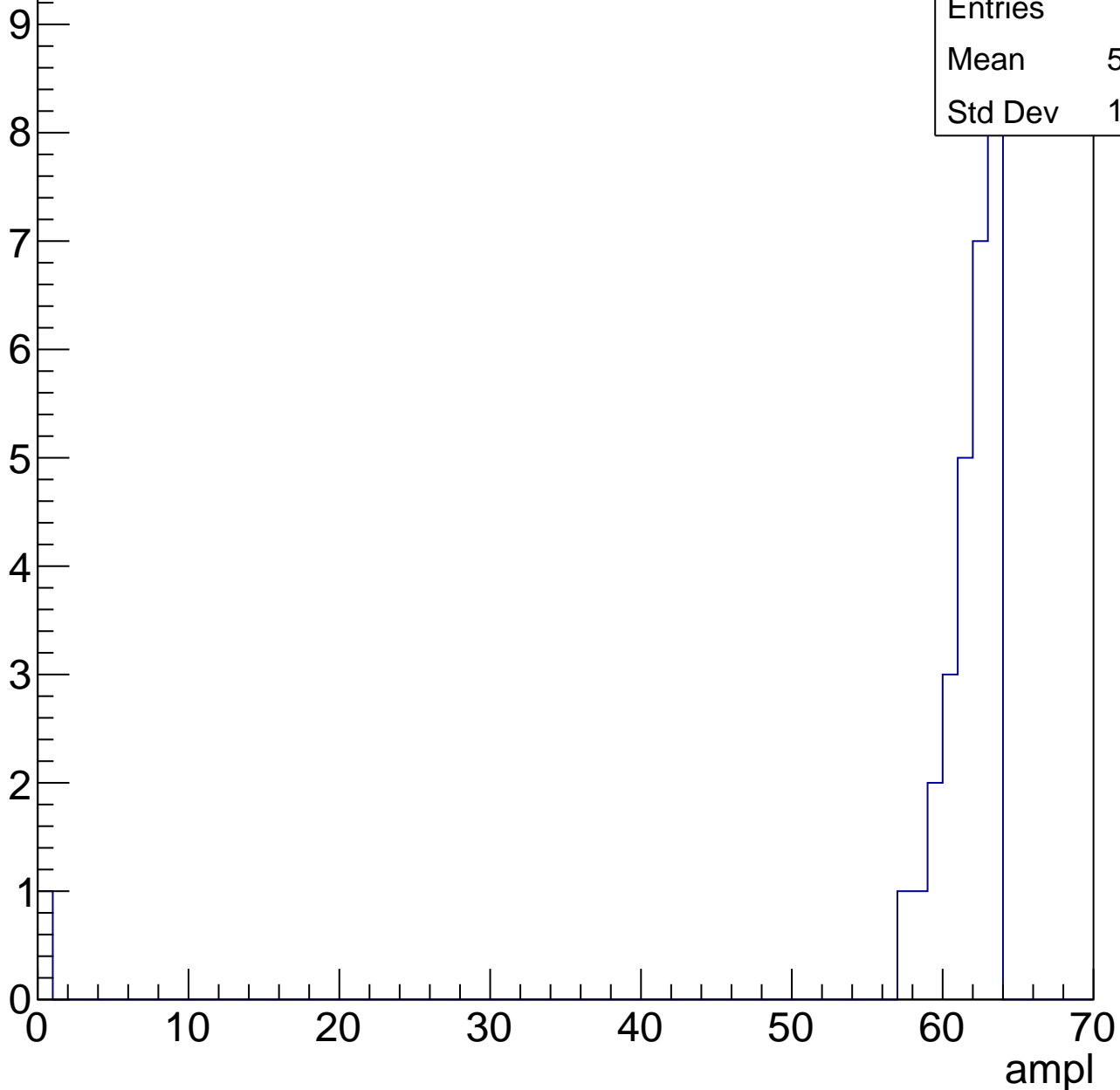


B1L002S, U19-ch77, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

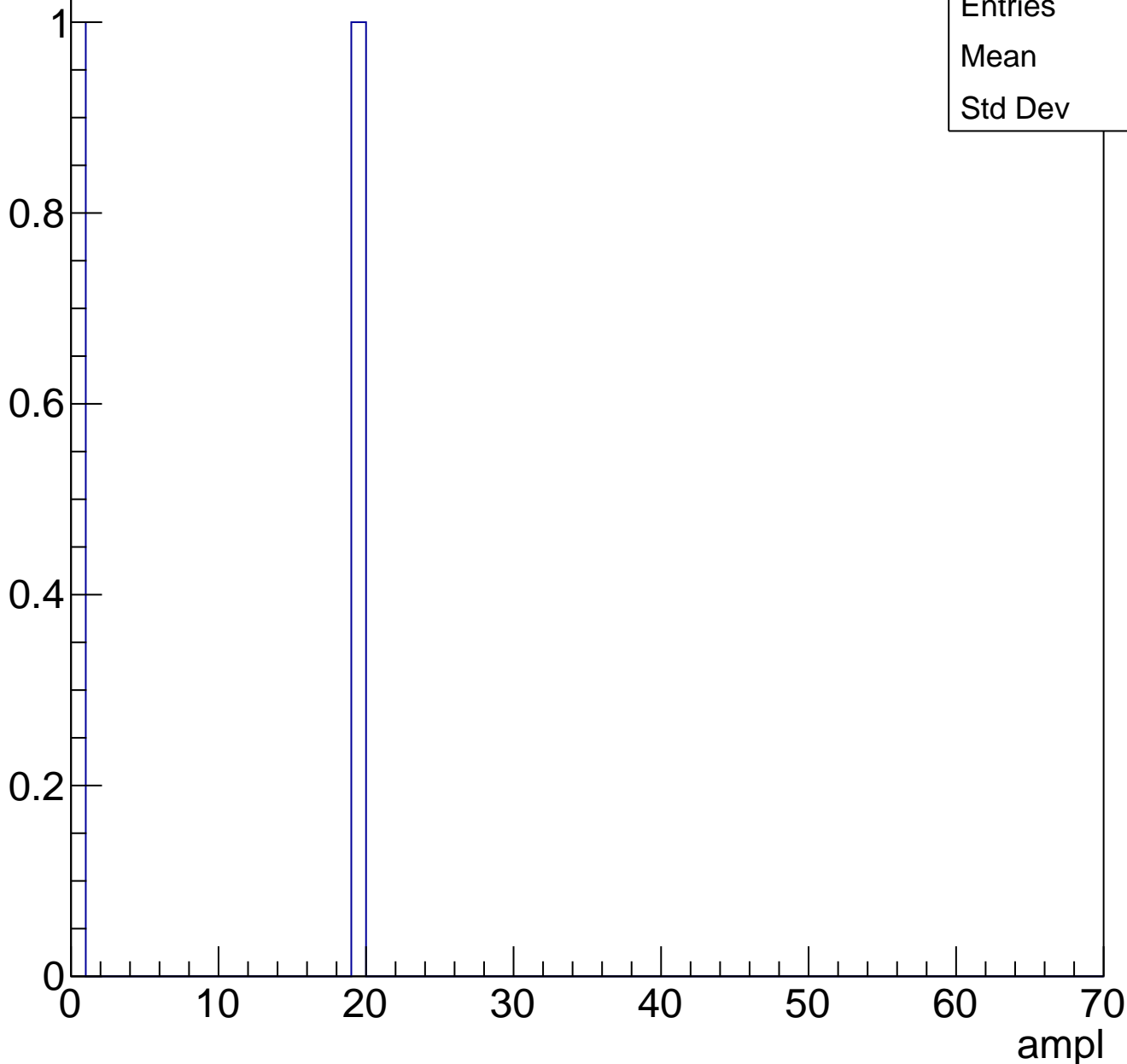
Entries	29
Mean	59.28
Std Dev	11.32



B1L002S, U19-ch77, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	9.5
Std Dev	9.5

B1L002S, U19-ch78, adc0

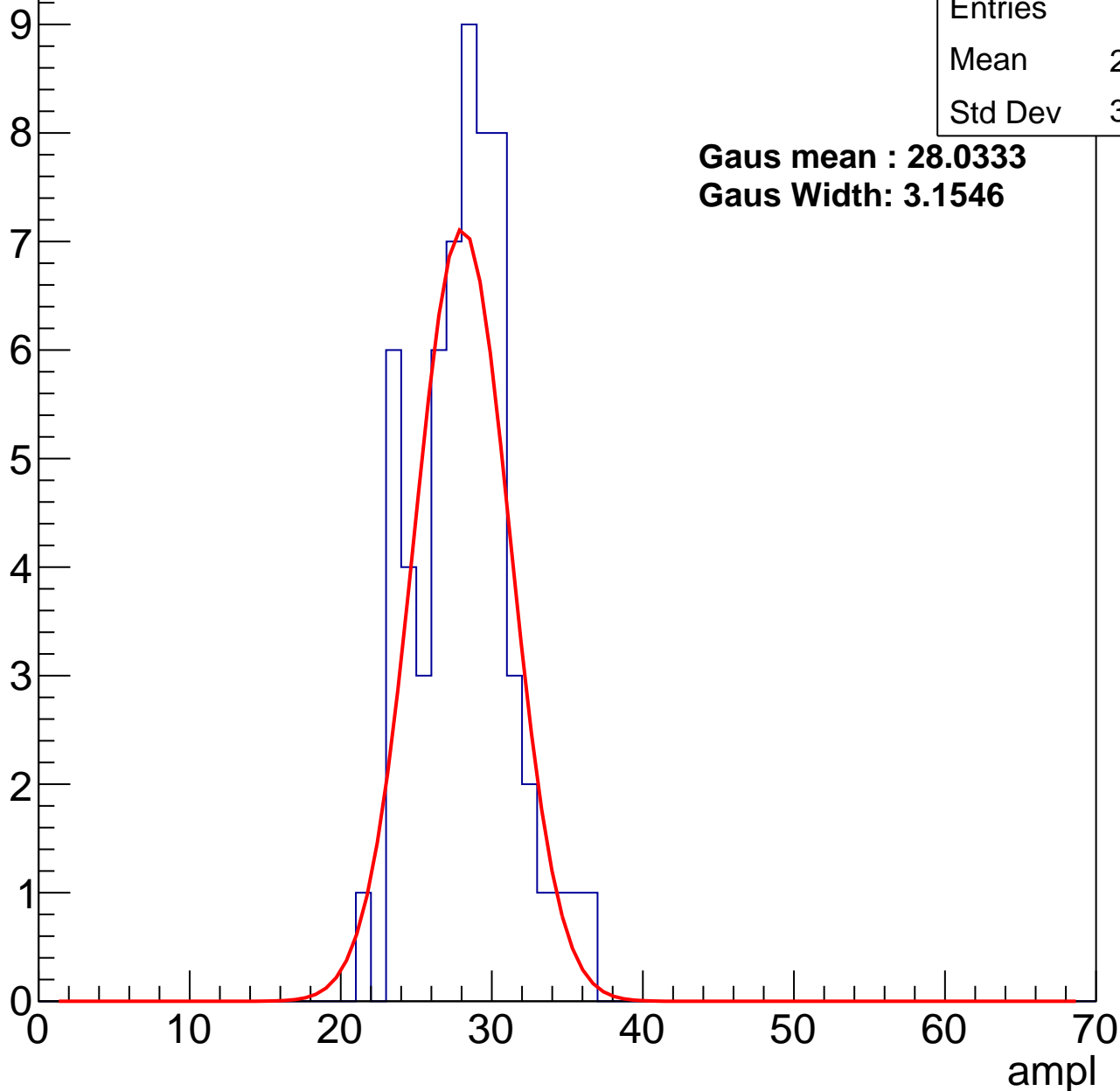
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	27.77
Std Dev	3.112

Gaus mean : 28.0333

Gaus Width: 3.1546



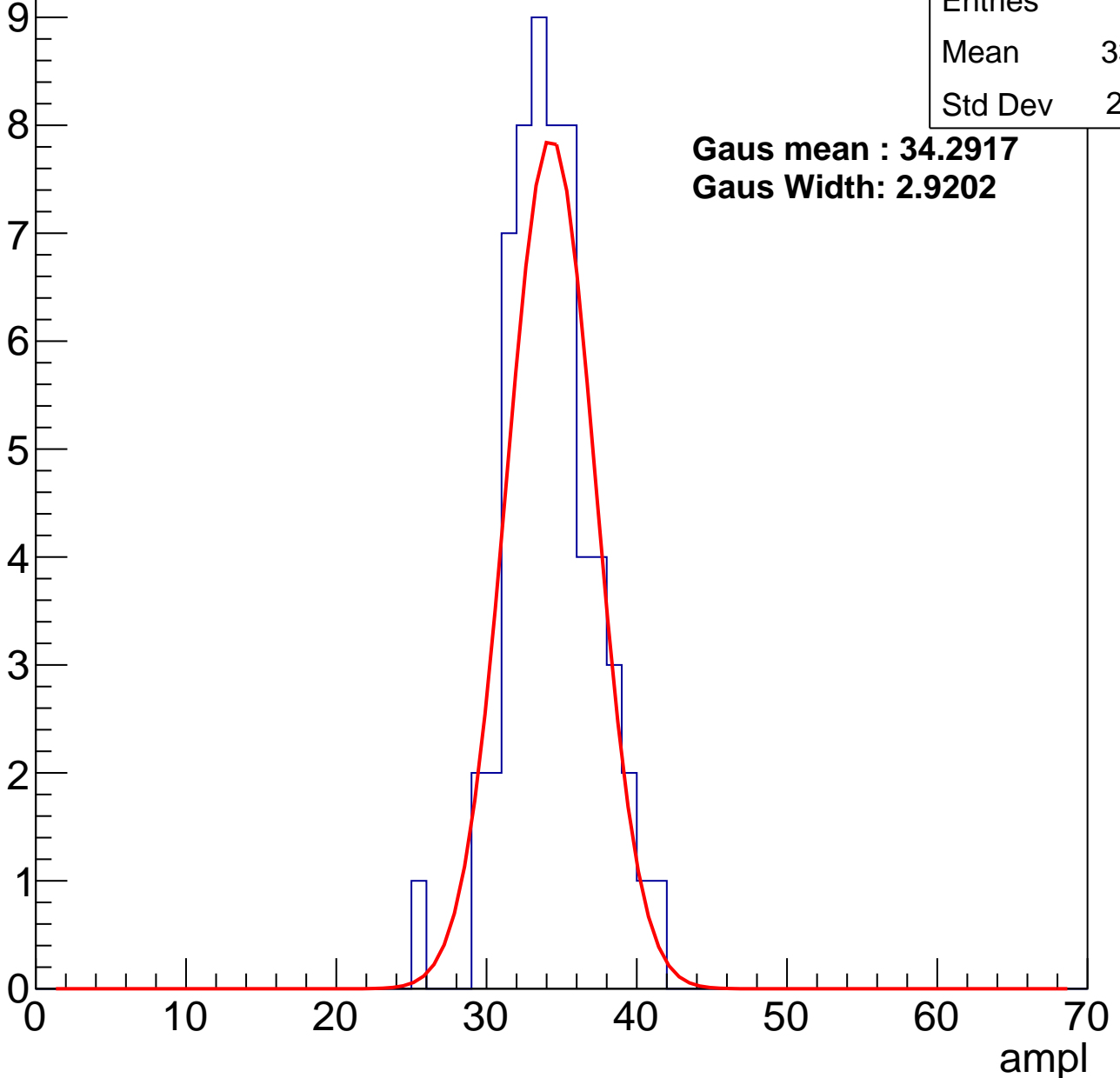
B1L002S, U19-ch78, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	33.83
Std Dev	2.911

Gaus mean : 34.2917
Gaus Width: 2.9202



B1L002S, U19-ch78, adc2

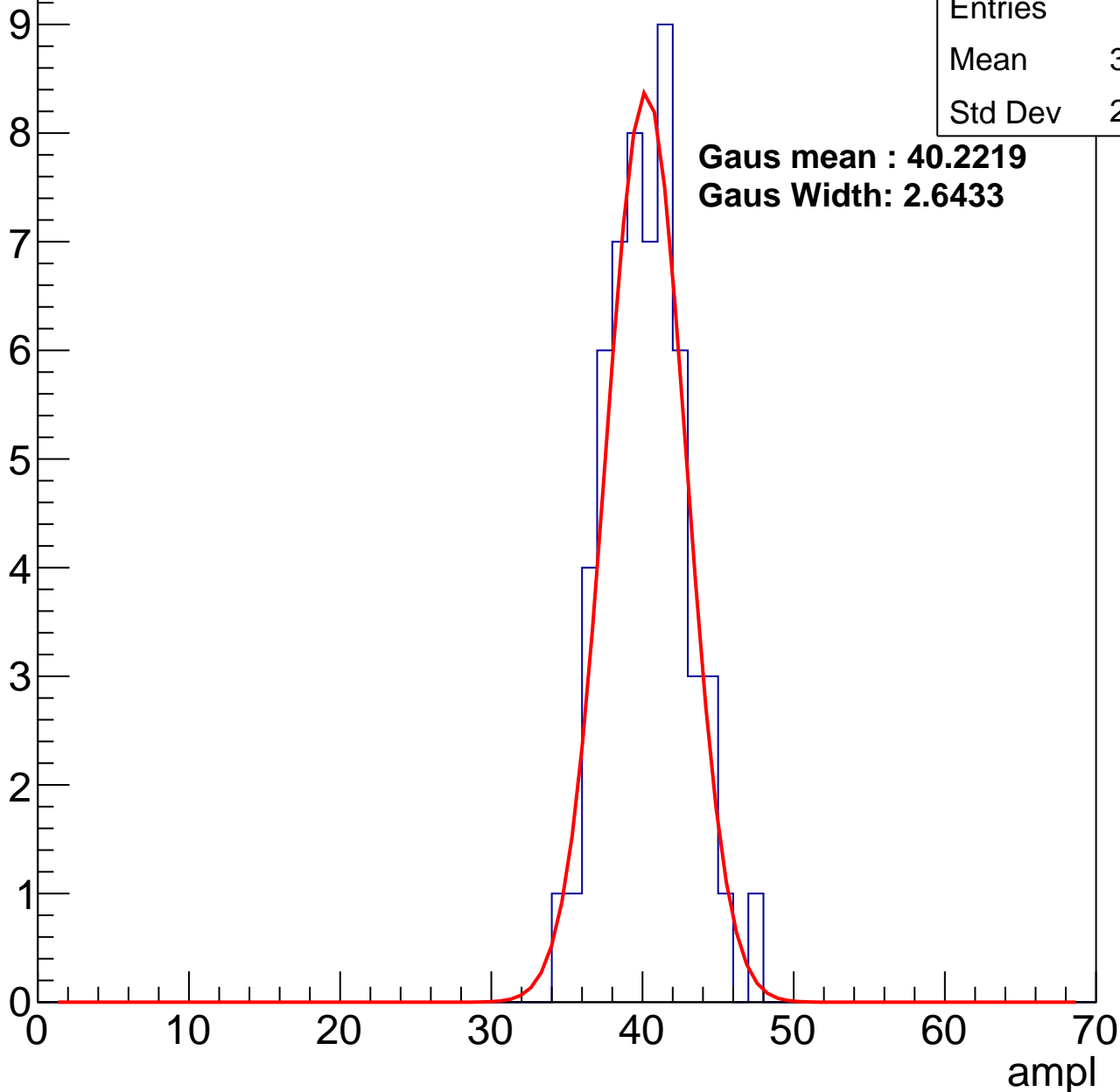
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	39.77
Std Dev	2.629

Gaus mean : 40.2219

Gaus Width: 2.6433

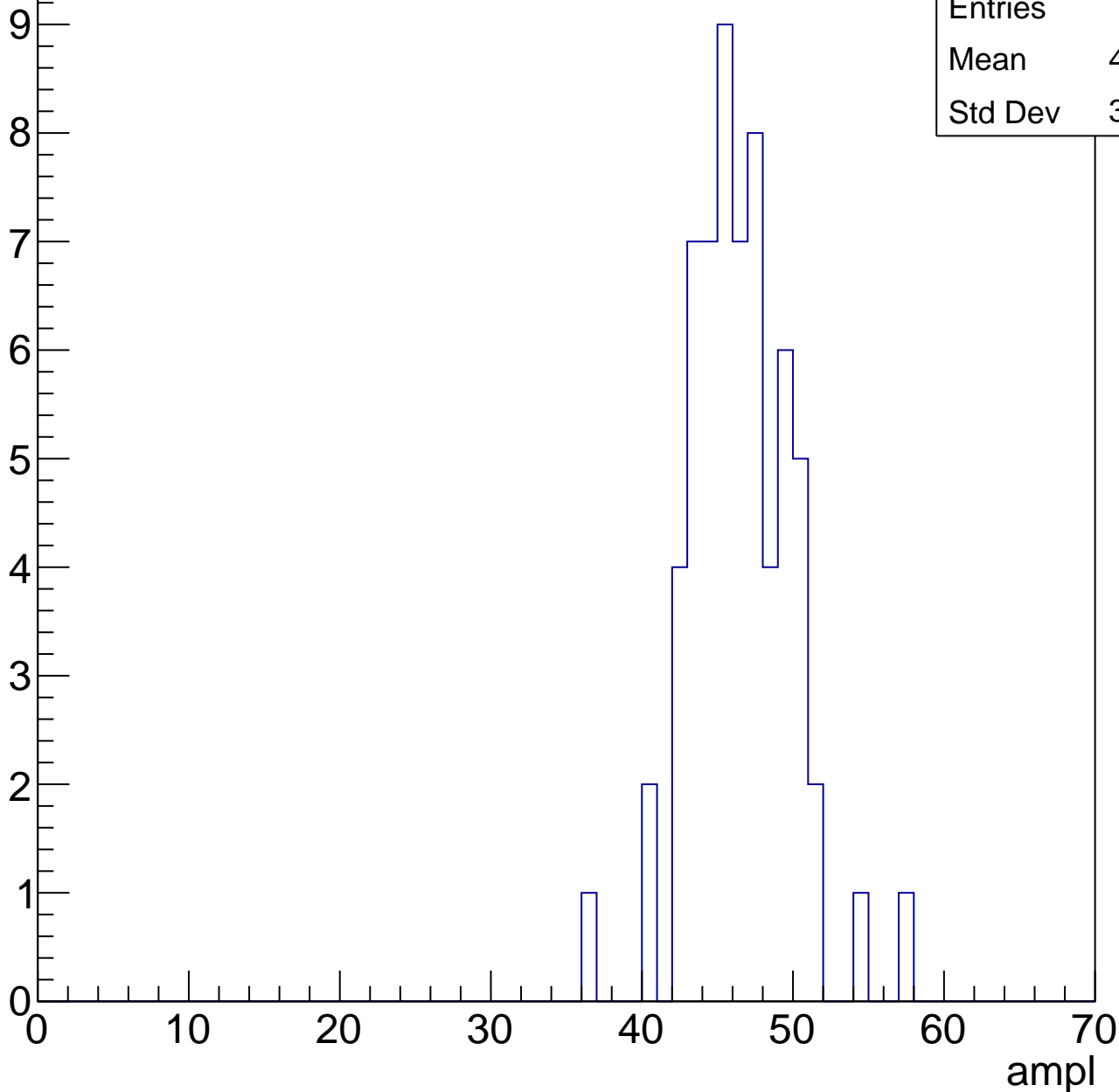


B1L002S, U19-ch78, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	46.02
Std Dev	3.375

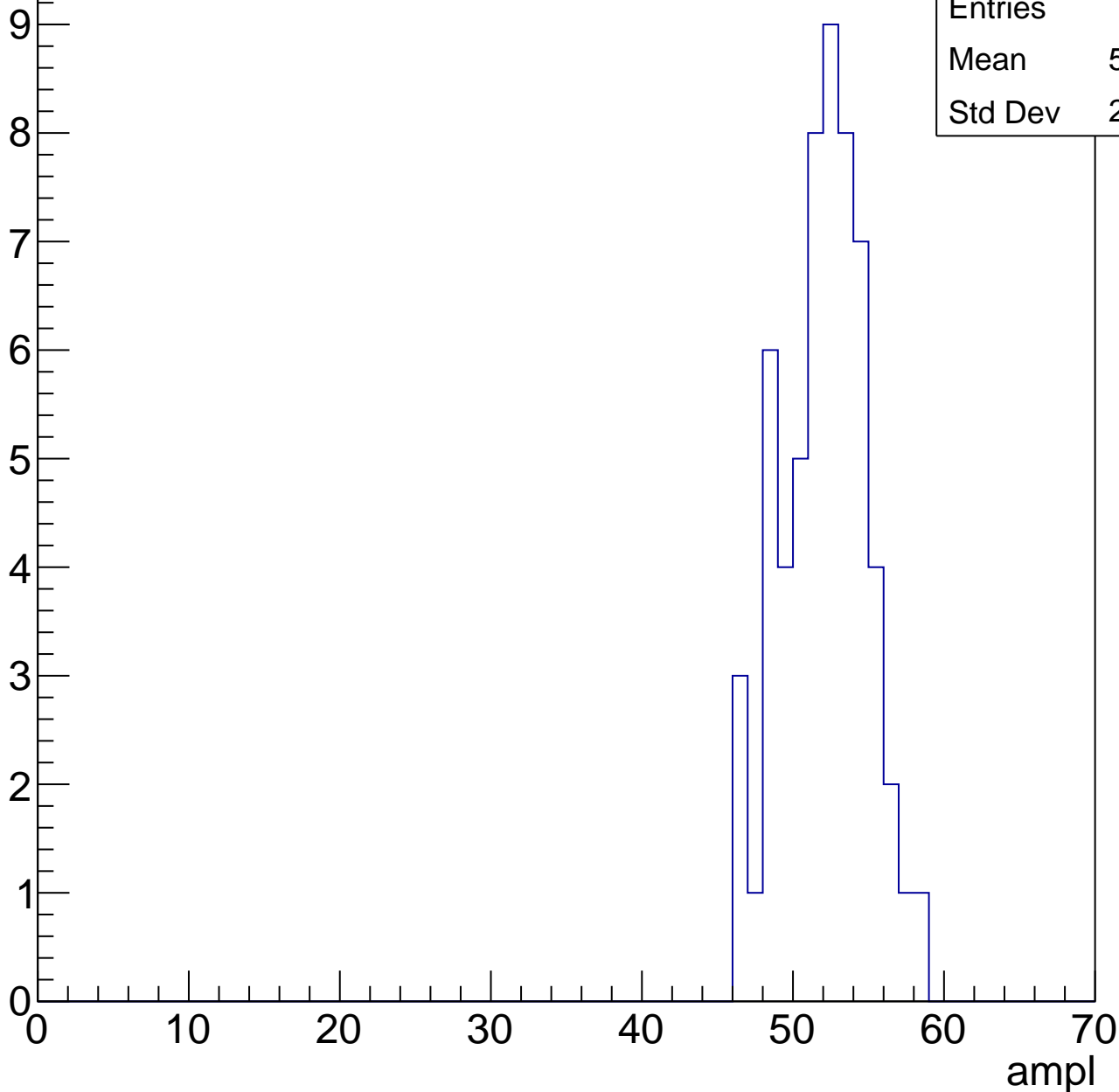


B1L002S, U19-ch78, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

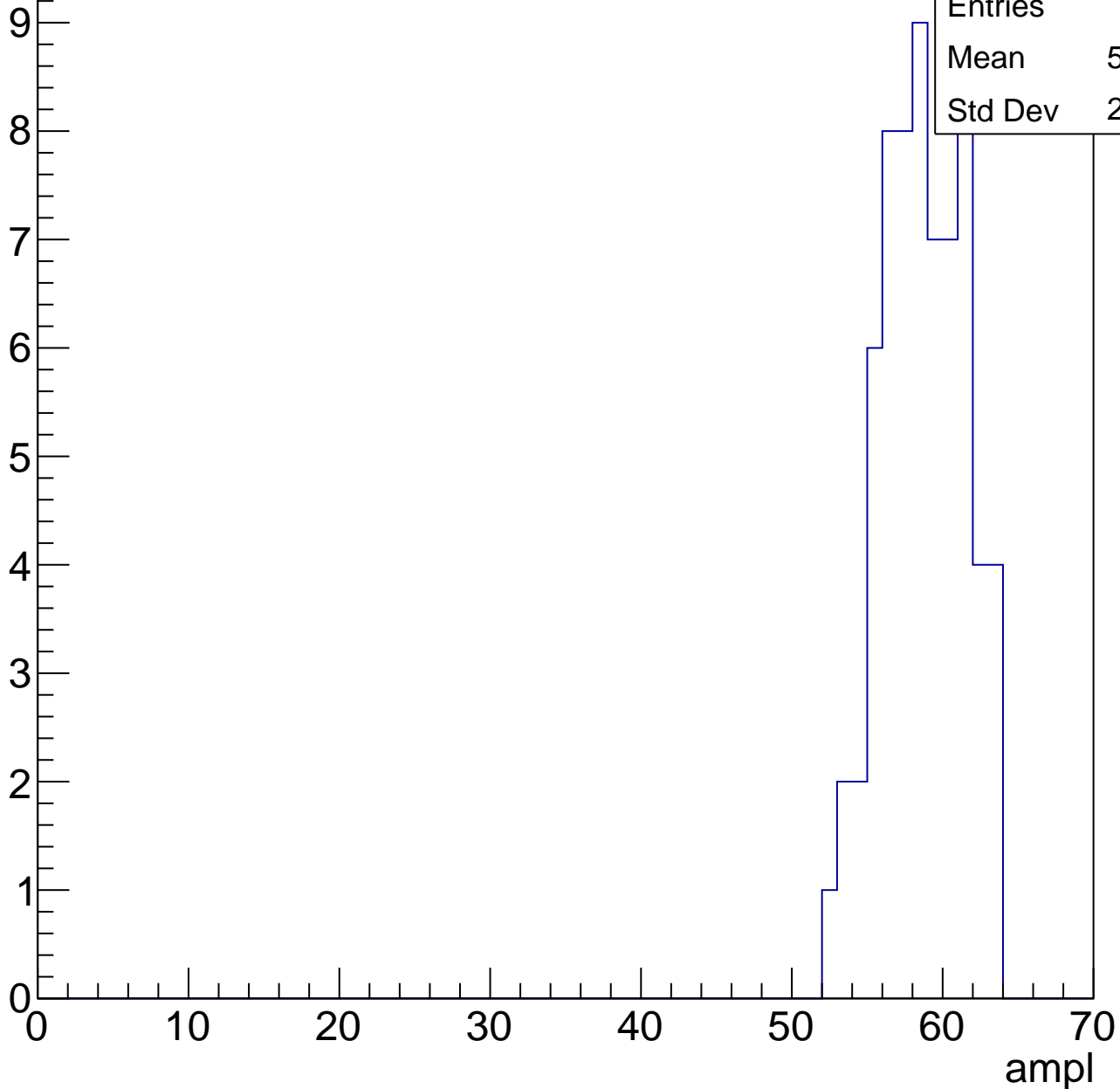
Entries	59
Mean	51.59
Std Dev	2.756



B1L002S, U19-ch78, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

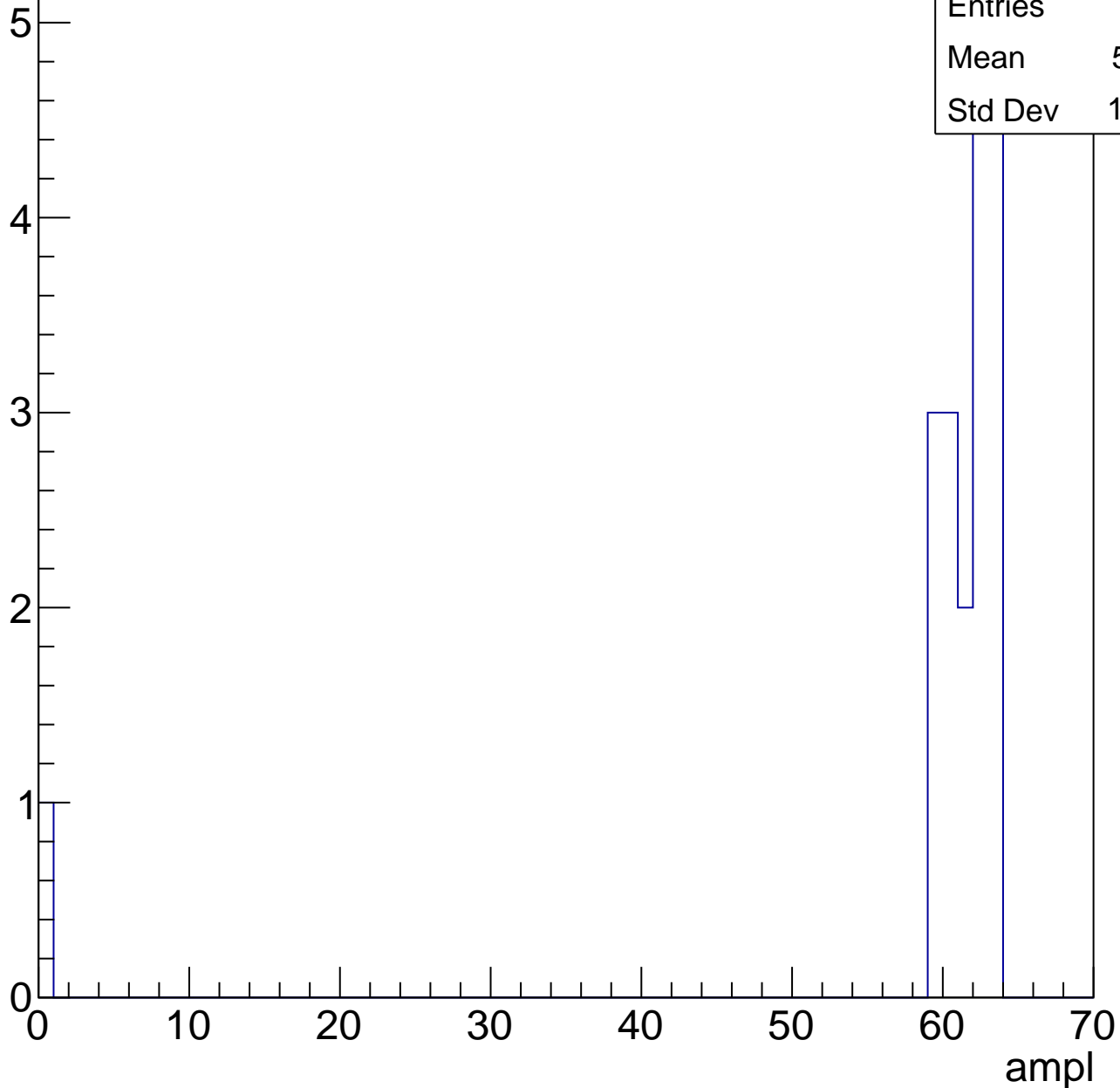


B1L002S, U19-ch78, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

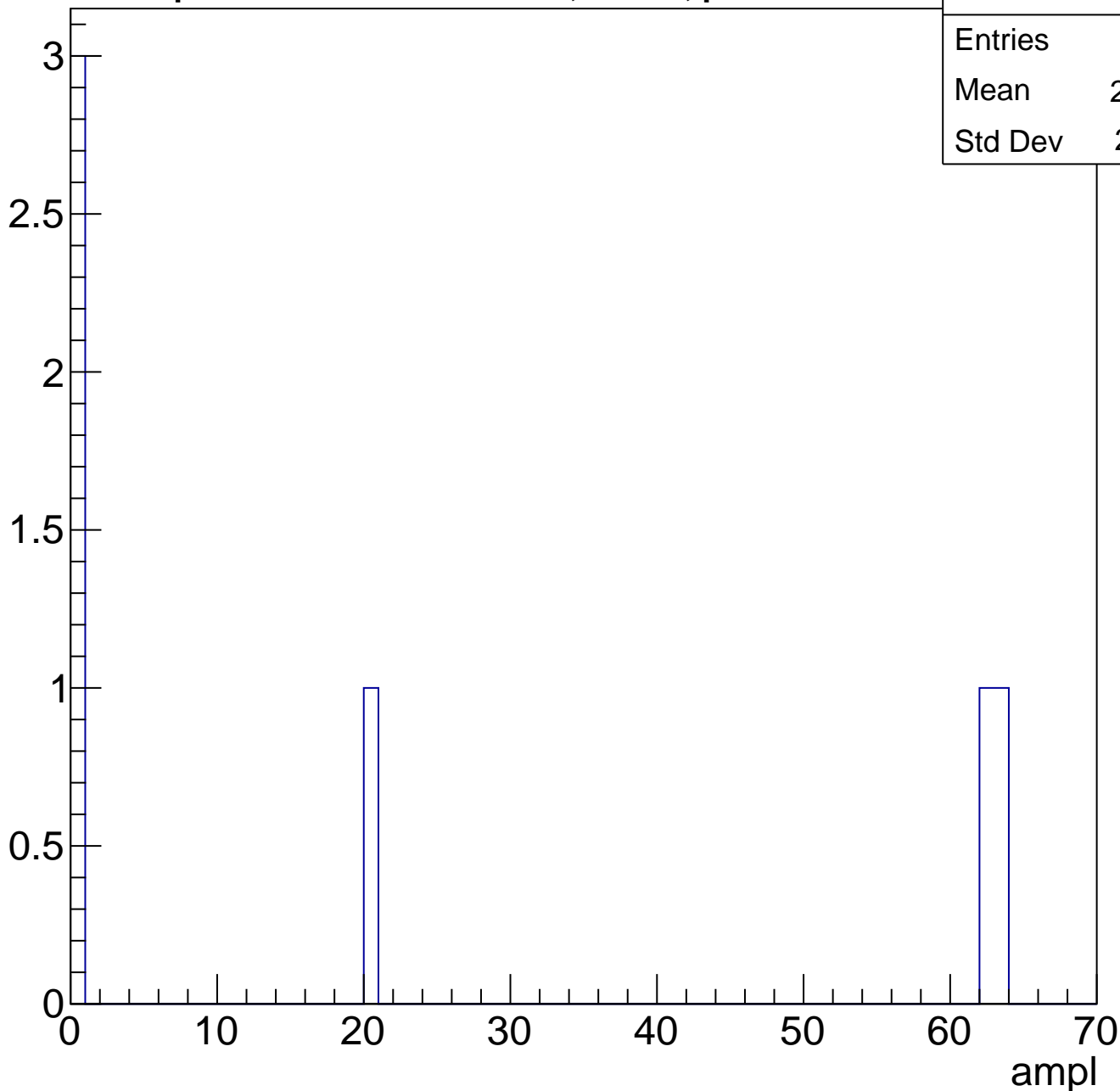
Entries	19
Mean	58.11
Std Dev	13.77



B1L002S, U19-ch78, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	6
Mean	24.17
Std Dev	28.01

B1L002S, U19-ch79, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	26.81
Std Dev	3.766

Gaus mean : 27.5478

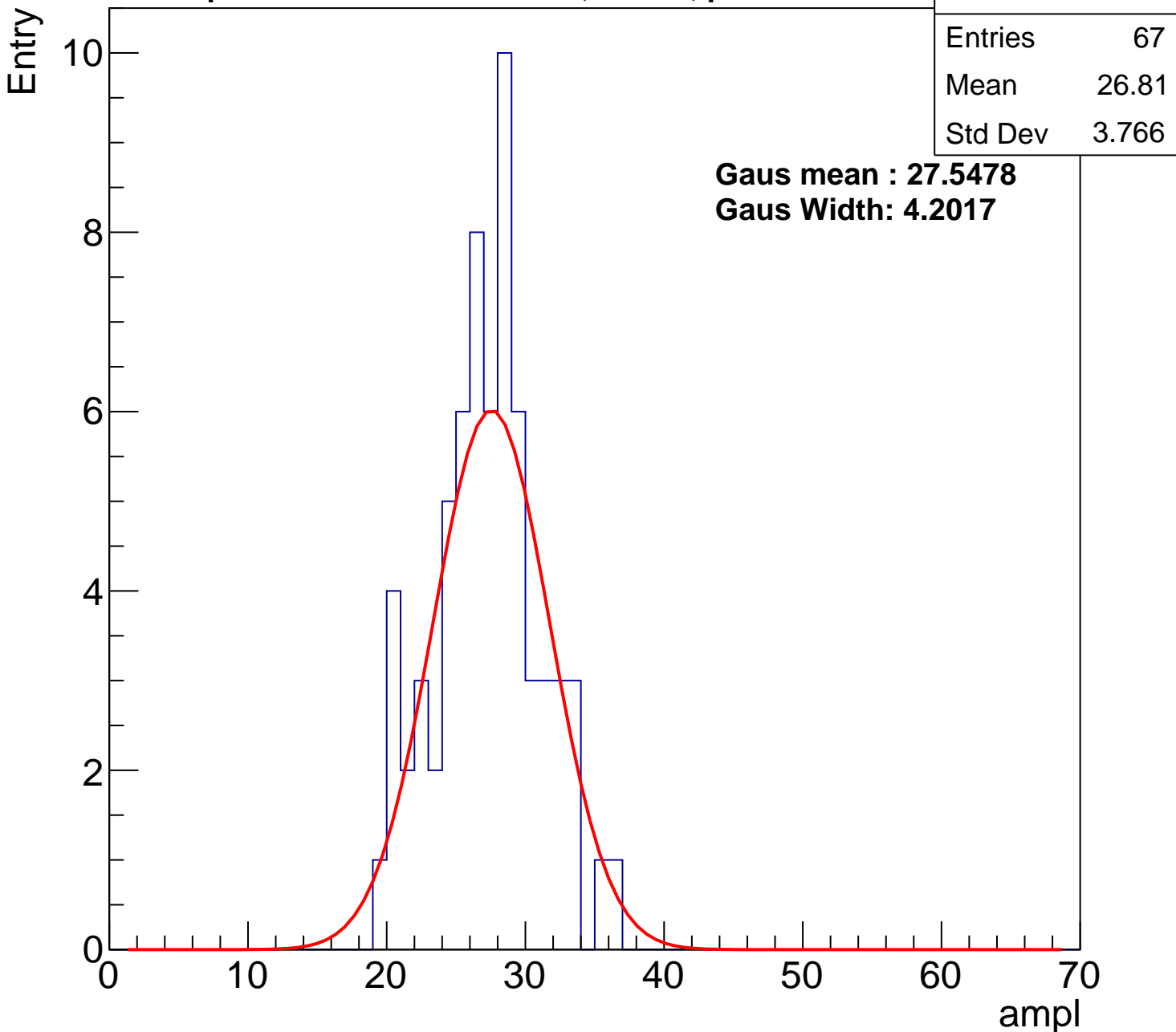
Gaus Width: 4.2017

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch79, adc1

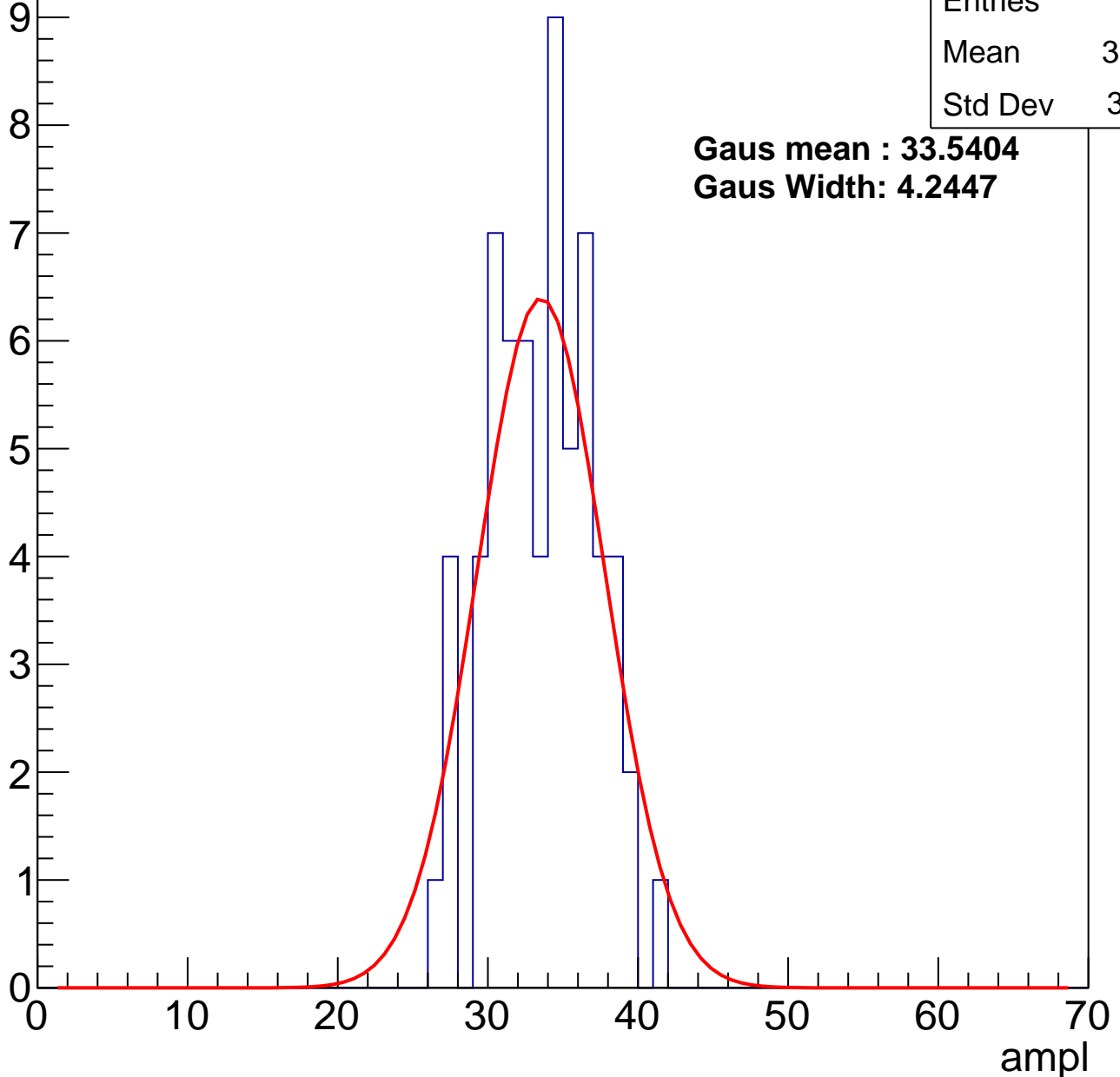
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	33.16
Std Dev	3.401

Gaus mean : 33.5404

Gaus Width: 4.2447



B1L002S, U19-ch79, adc2

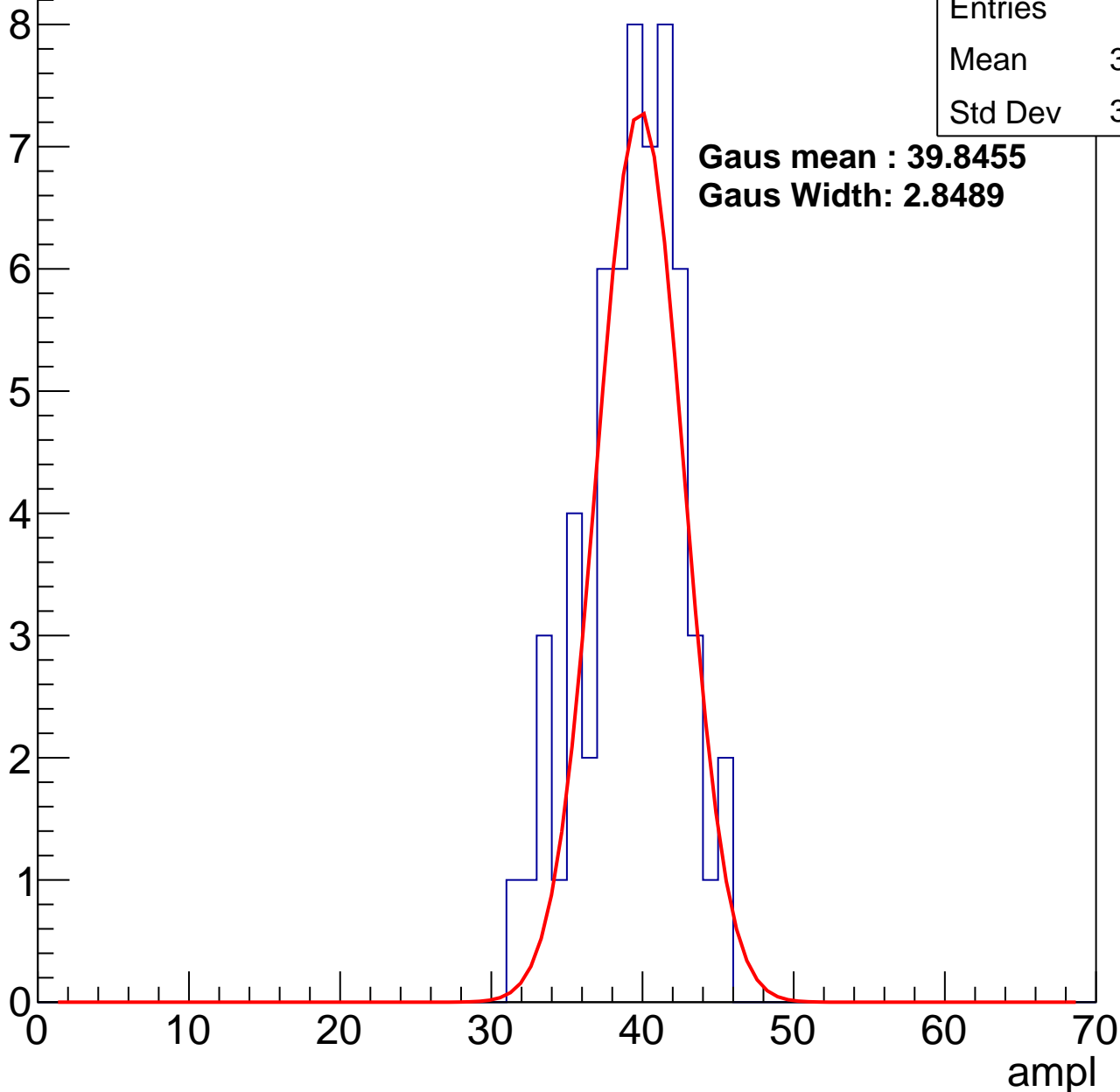
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	38.86
Std Dev	3.175

Gaus mean : 39.8455

Gaus Width: 2.8489

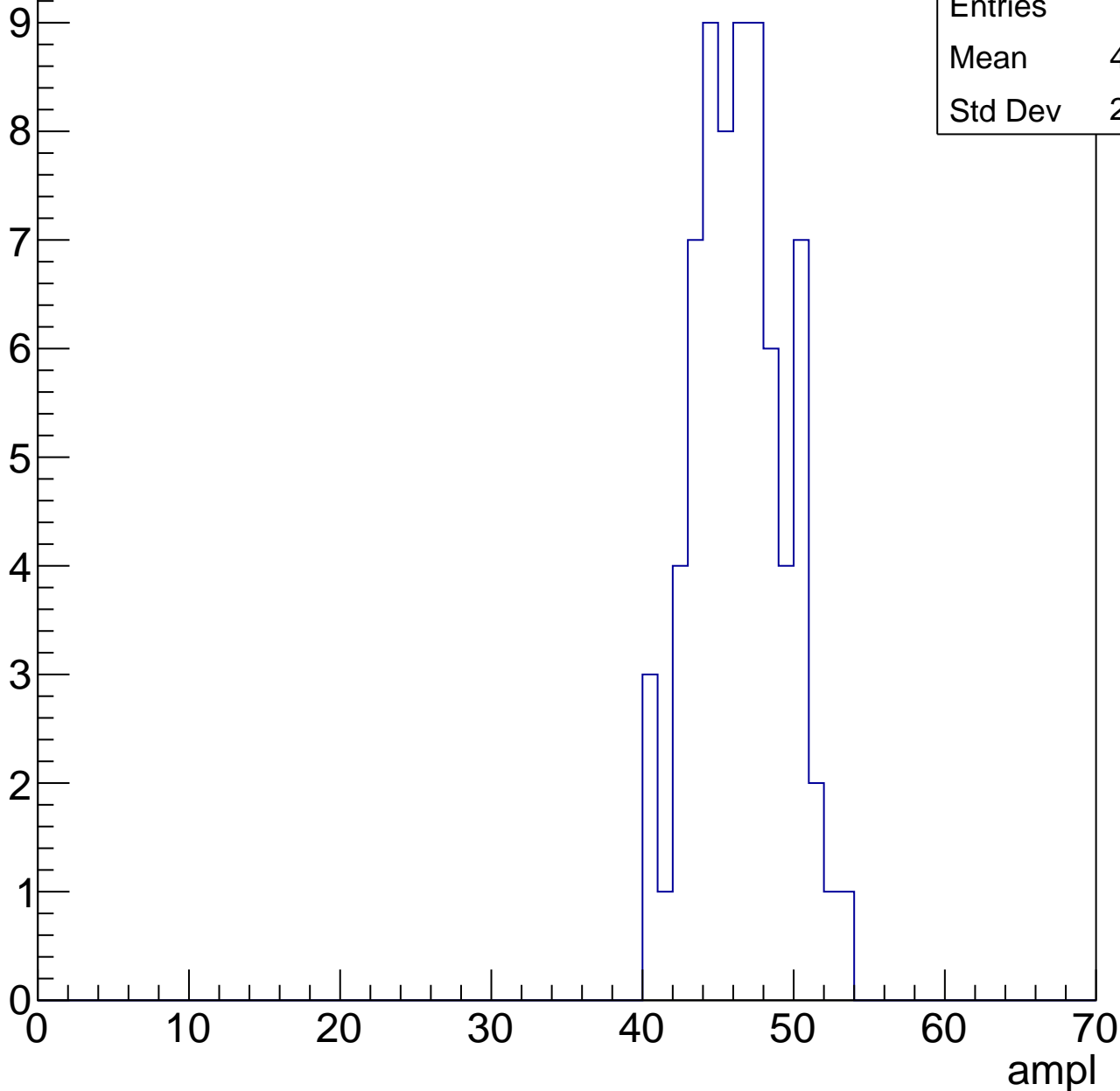


B1L002S, U19-ch79, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

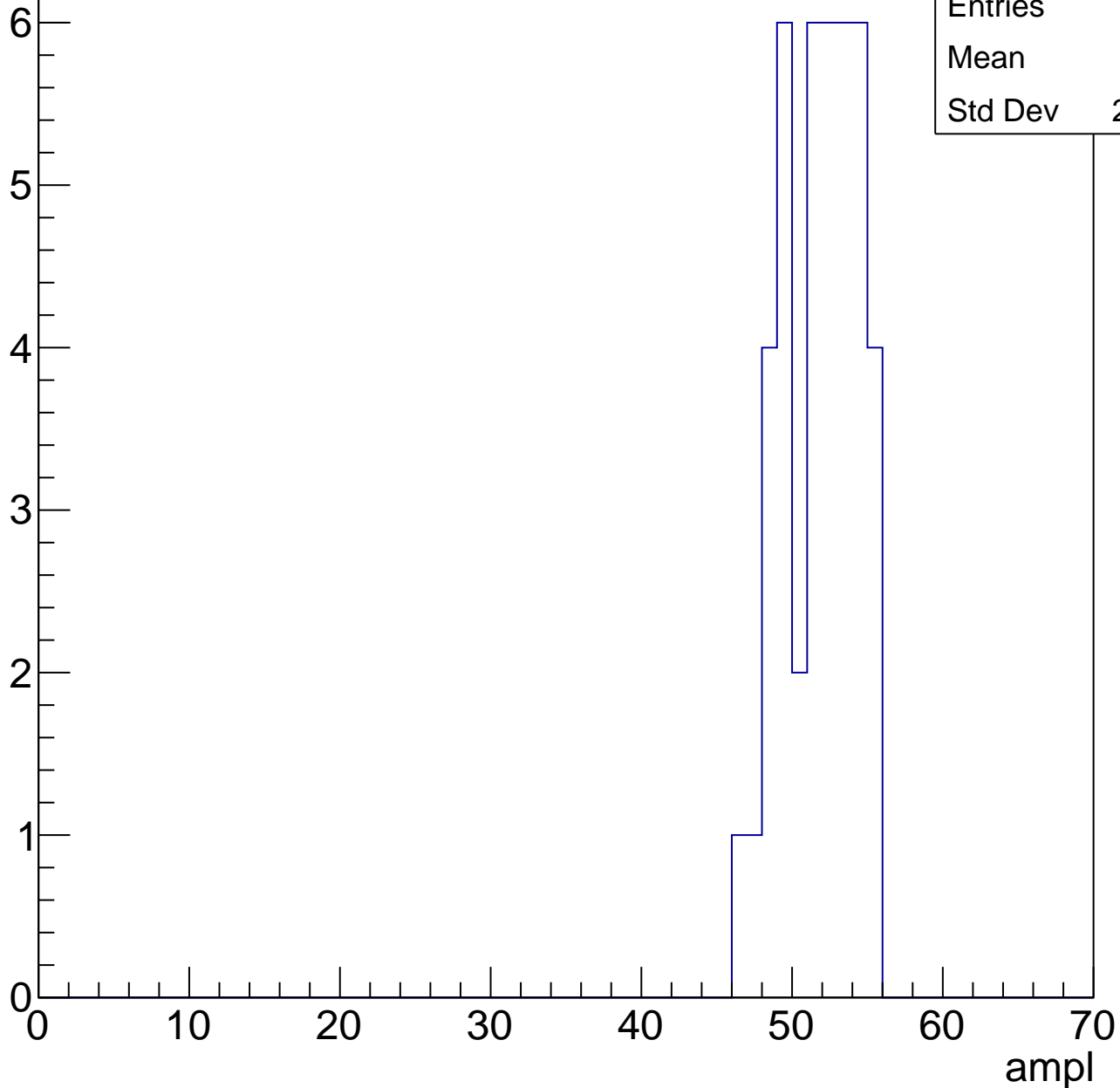
Entries	71
Mean	45.97
Std Dev	2.955



B1L002S, U19-ch79, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

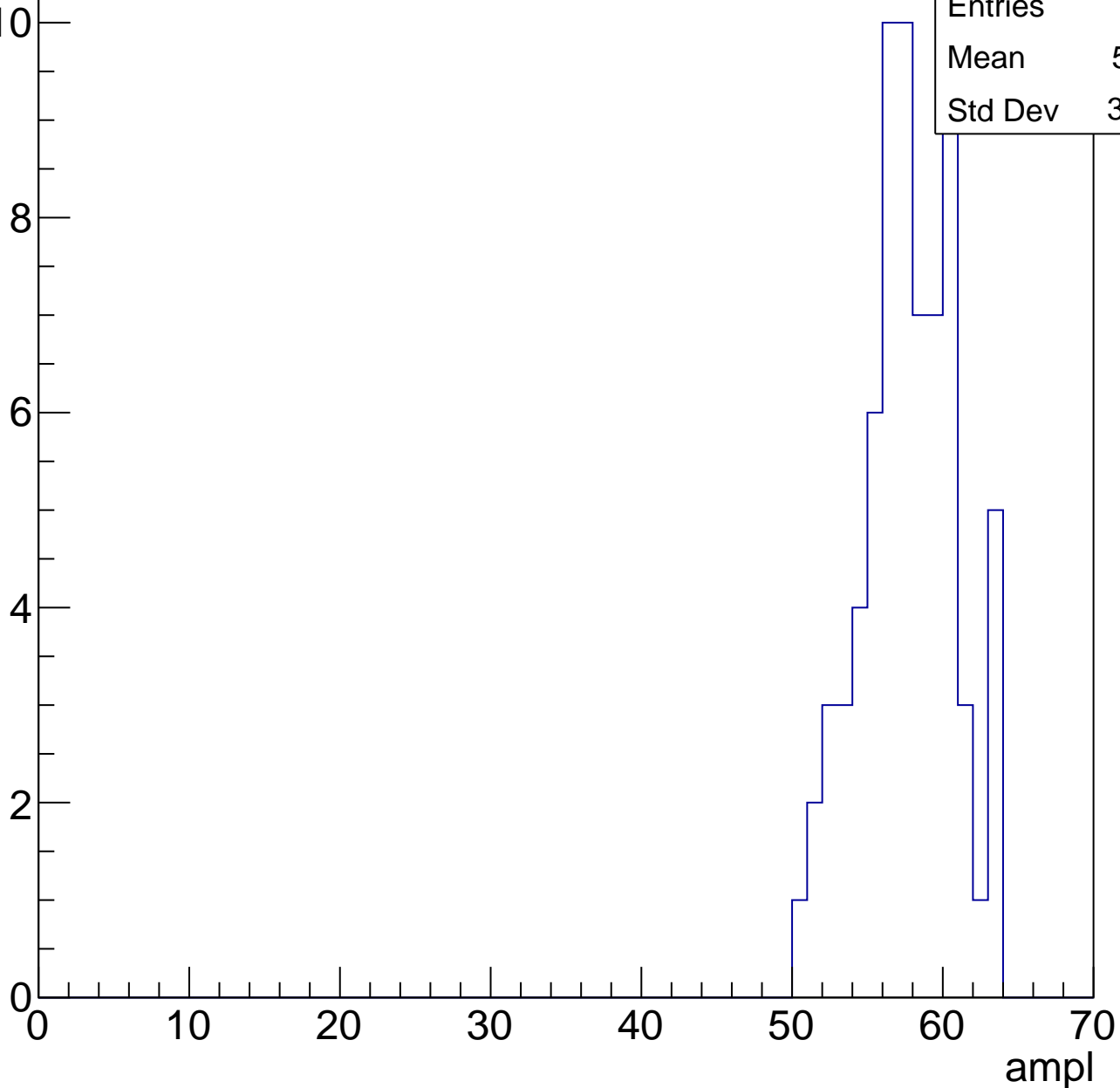


B1L002S, U19-ch79, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	57.21
Std Dev	3.094

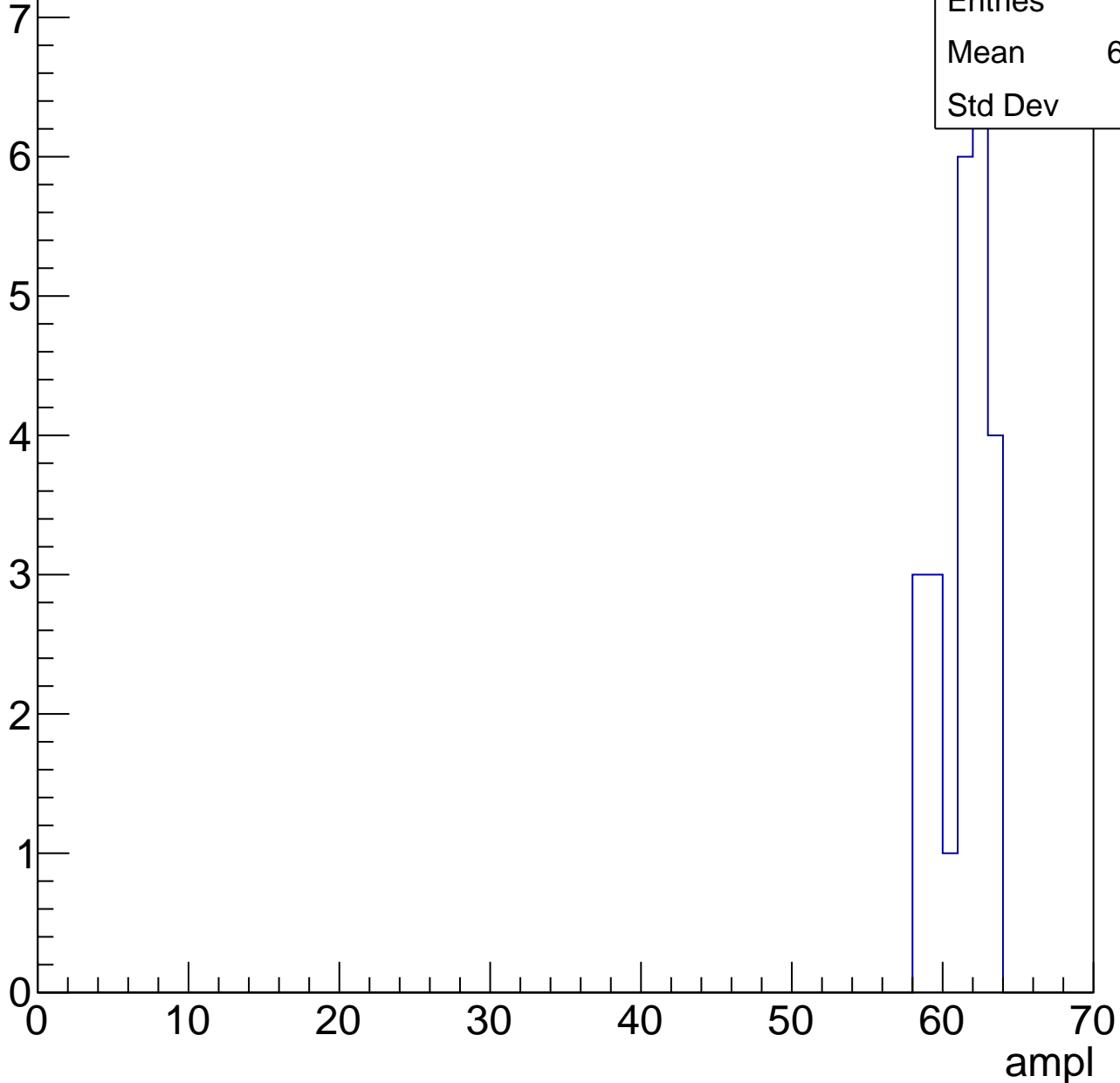


B1L002S, U19-ch79, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

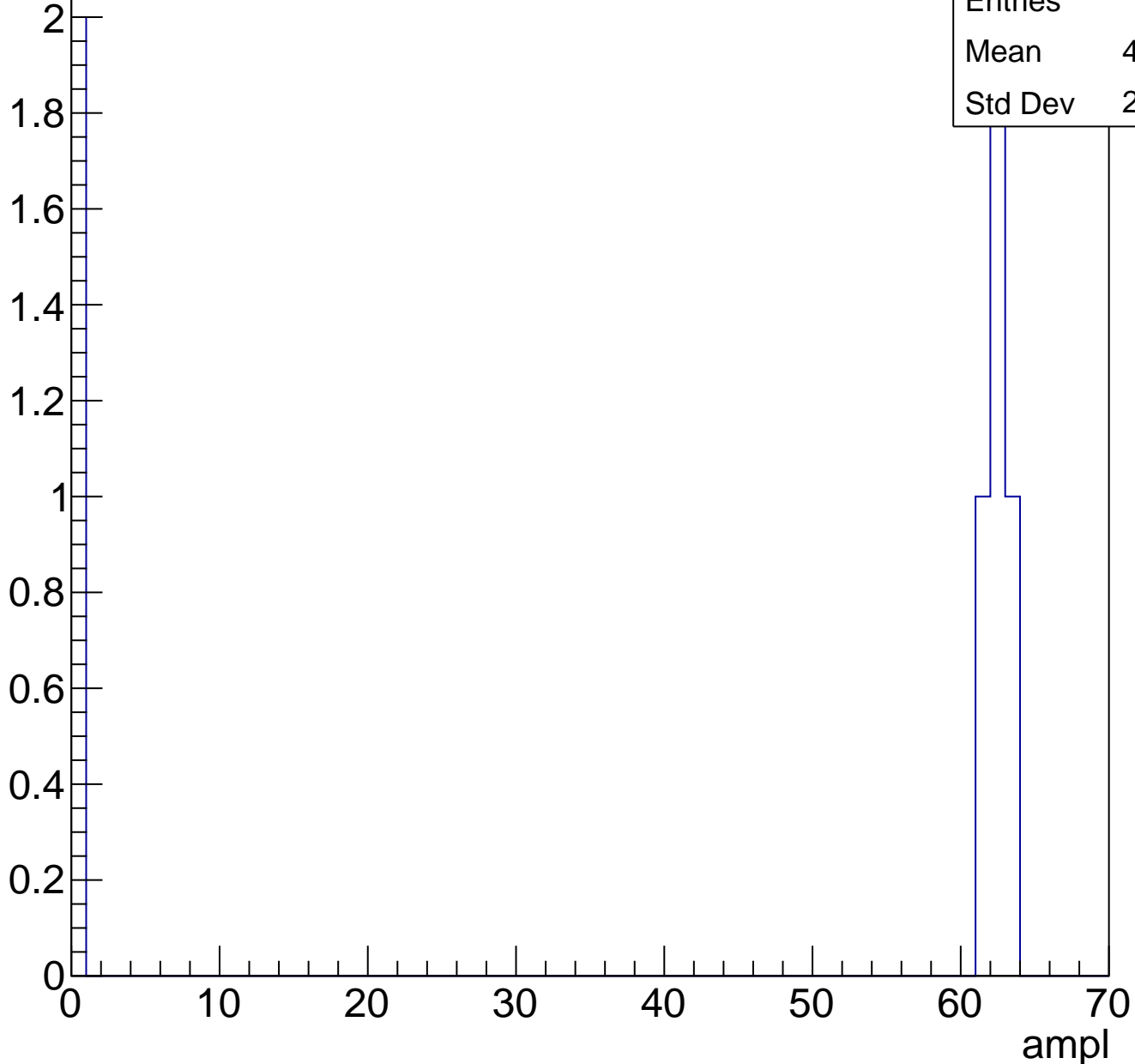
Entries	24
Mean	60.96
Std Dev	1.62



B1L002S, U19-ch79, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	6
Mean	41.33
Std Dev	29.23

B1L002S, U19-ch80, adc0

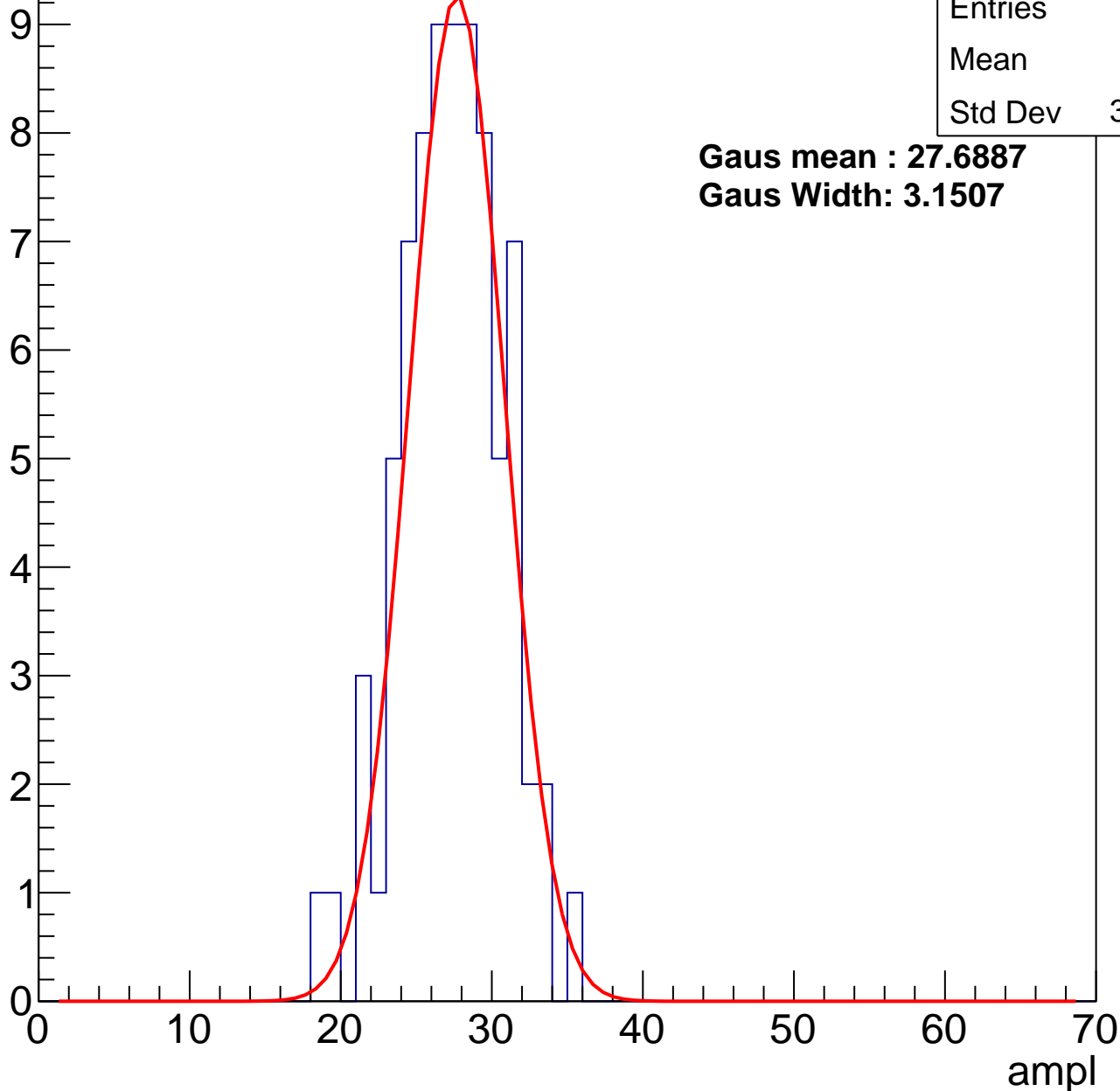
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	26.9
Std Dev	3.292

Gaus mean : 27.6887

Gaus Width: 3.1507



B1L002S, U19-ch80, adc1

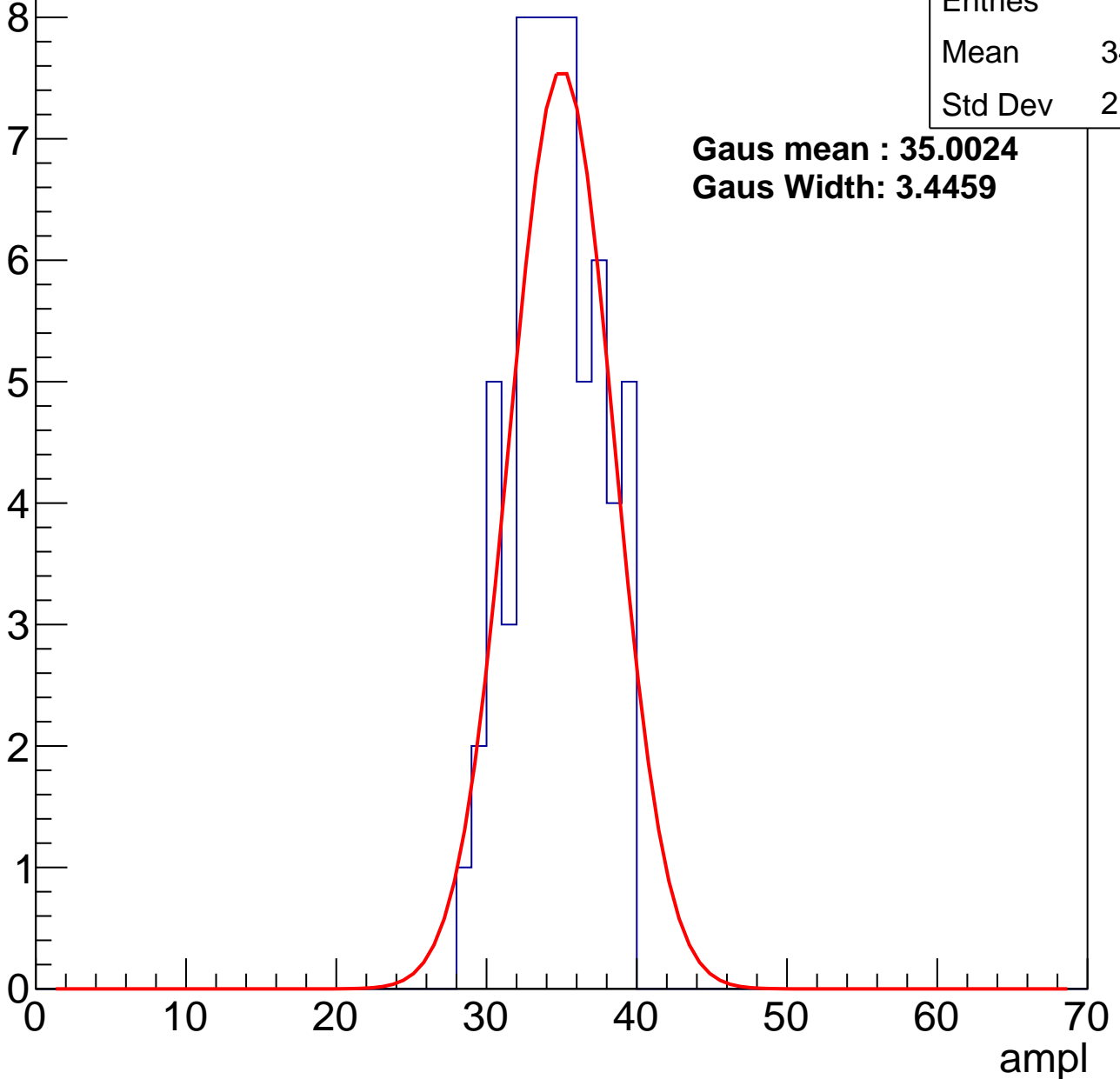
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	34.13
Std Dev	2.826

Gaus mean : 35.0024

Gaus Width: 3.4459



B1L002S, U19-ch80, adc2

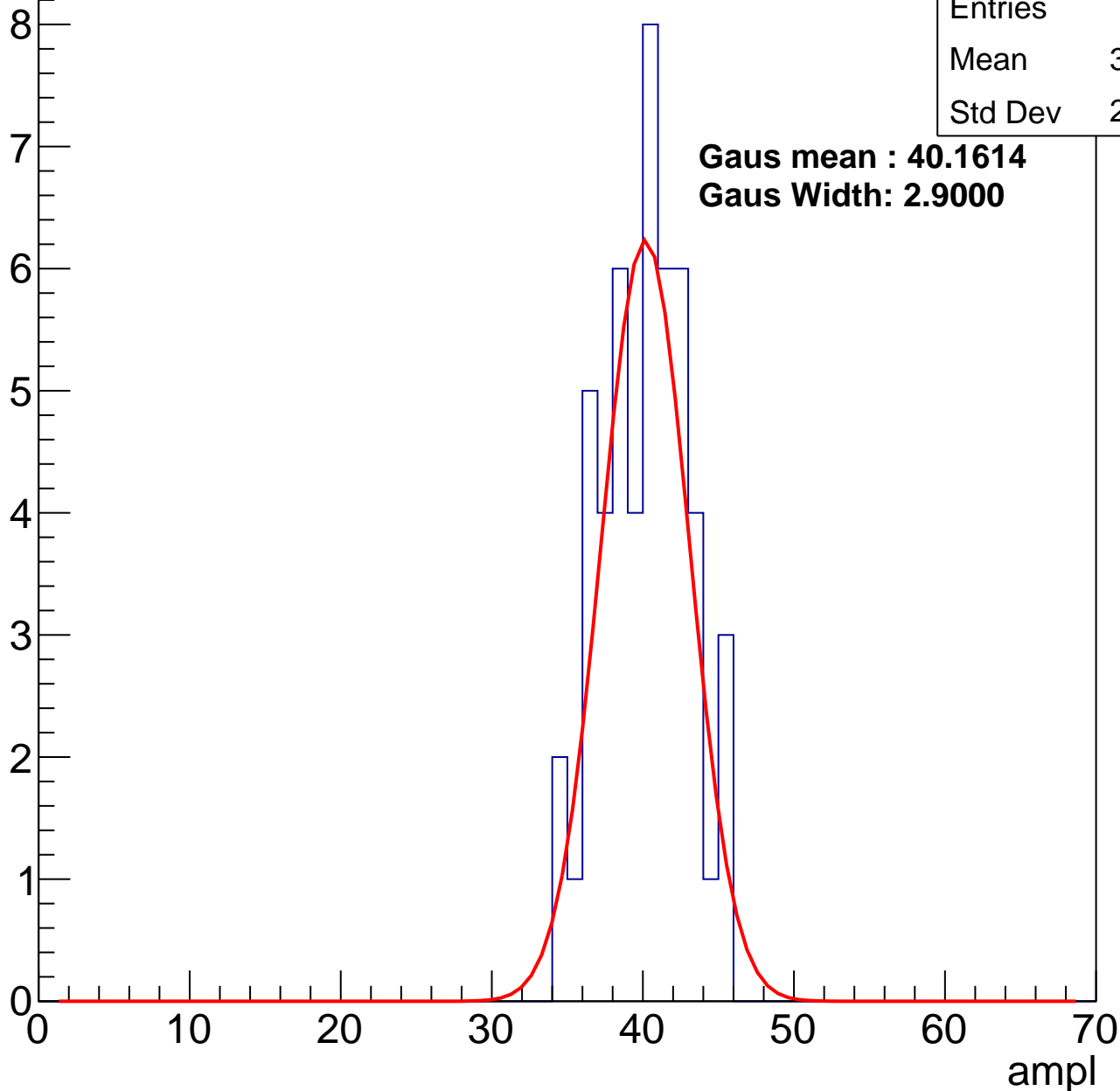
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	39.68
Std Dev	2.803

Gaus mean : 40.1614

Gaus Width: 2.9000



B1L002S, U19-ch80, adc3

calib_packv5_042523_0143.root, FC#10, port B3

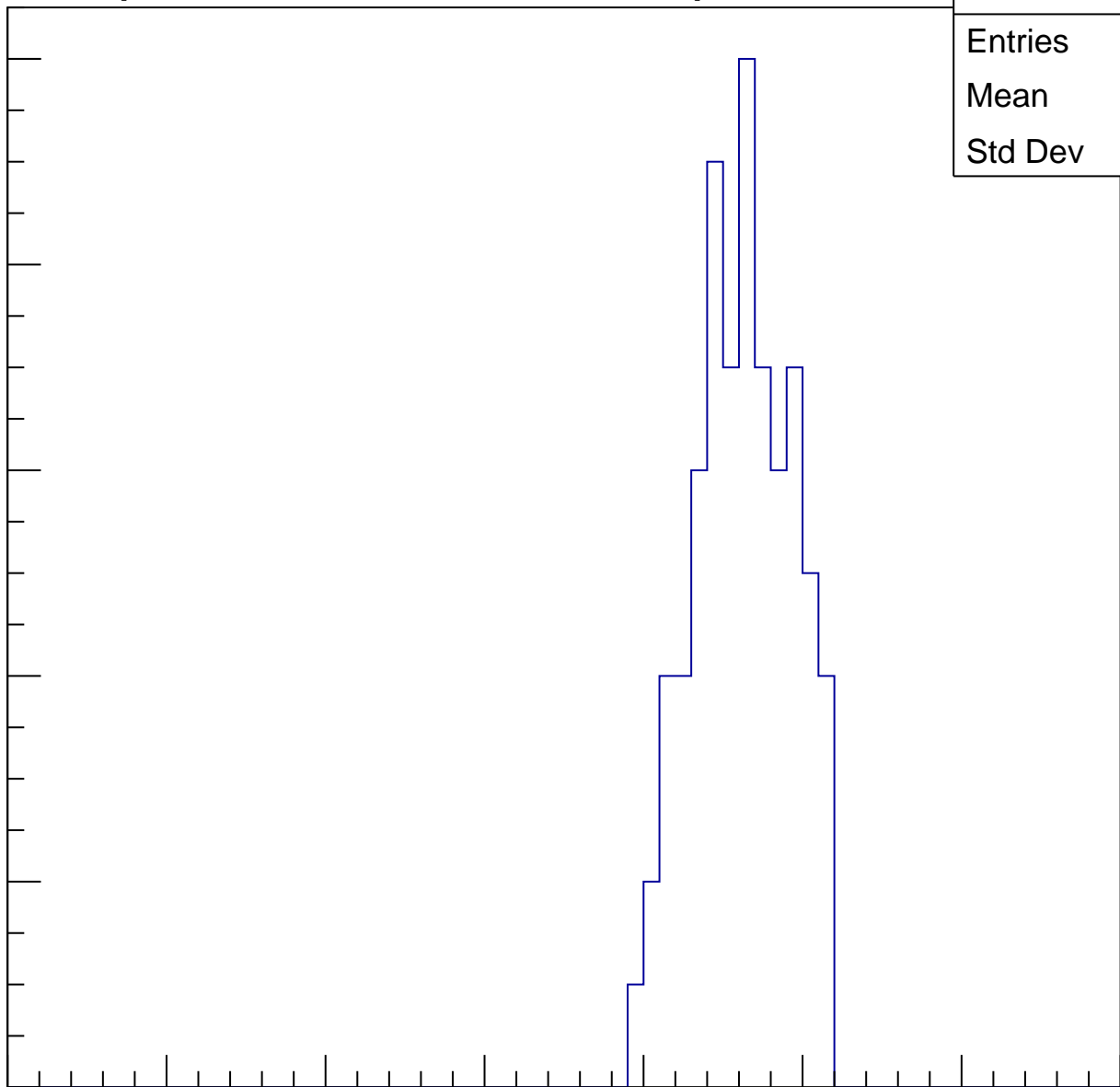
Entries	72
Mean	45.75
Std Dev	3.008

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

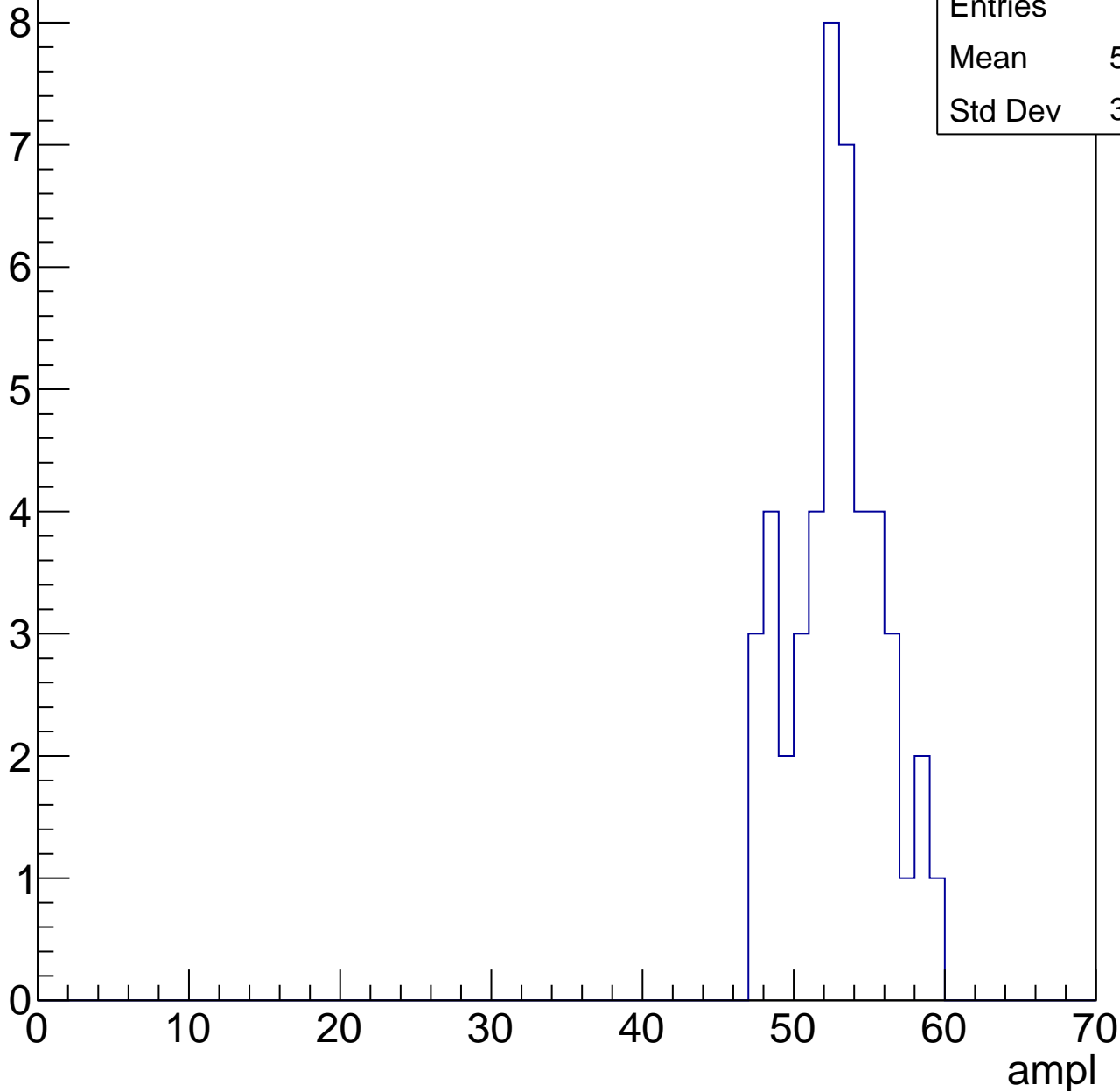


B1L002S, U19-ch80, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

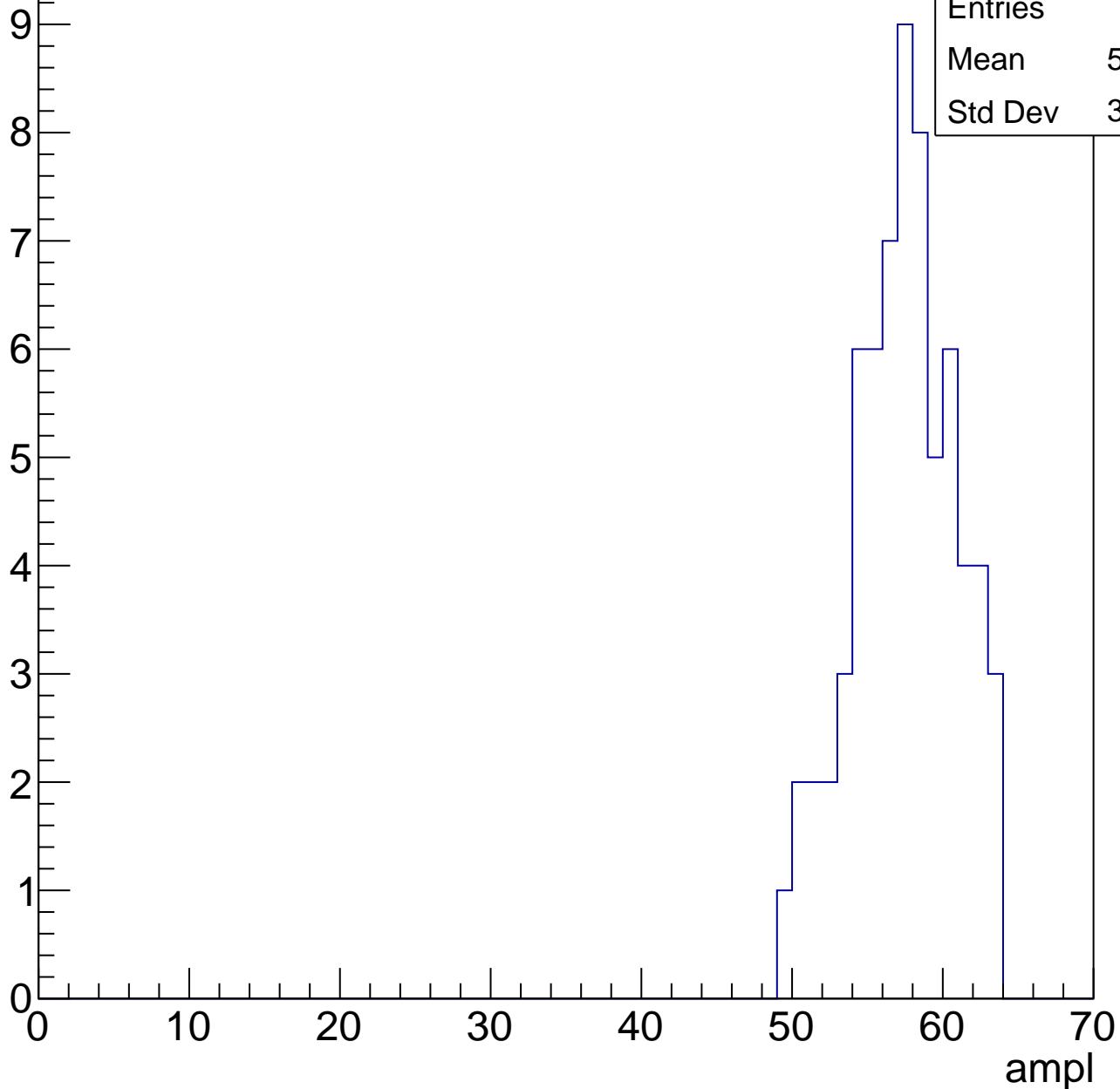
Entries	46
Mean	52.35
Std Dev	3.023



B1L002S, U19-ch80, adc5

calib_packv5_042523_0143.root, FC#10, port B3

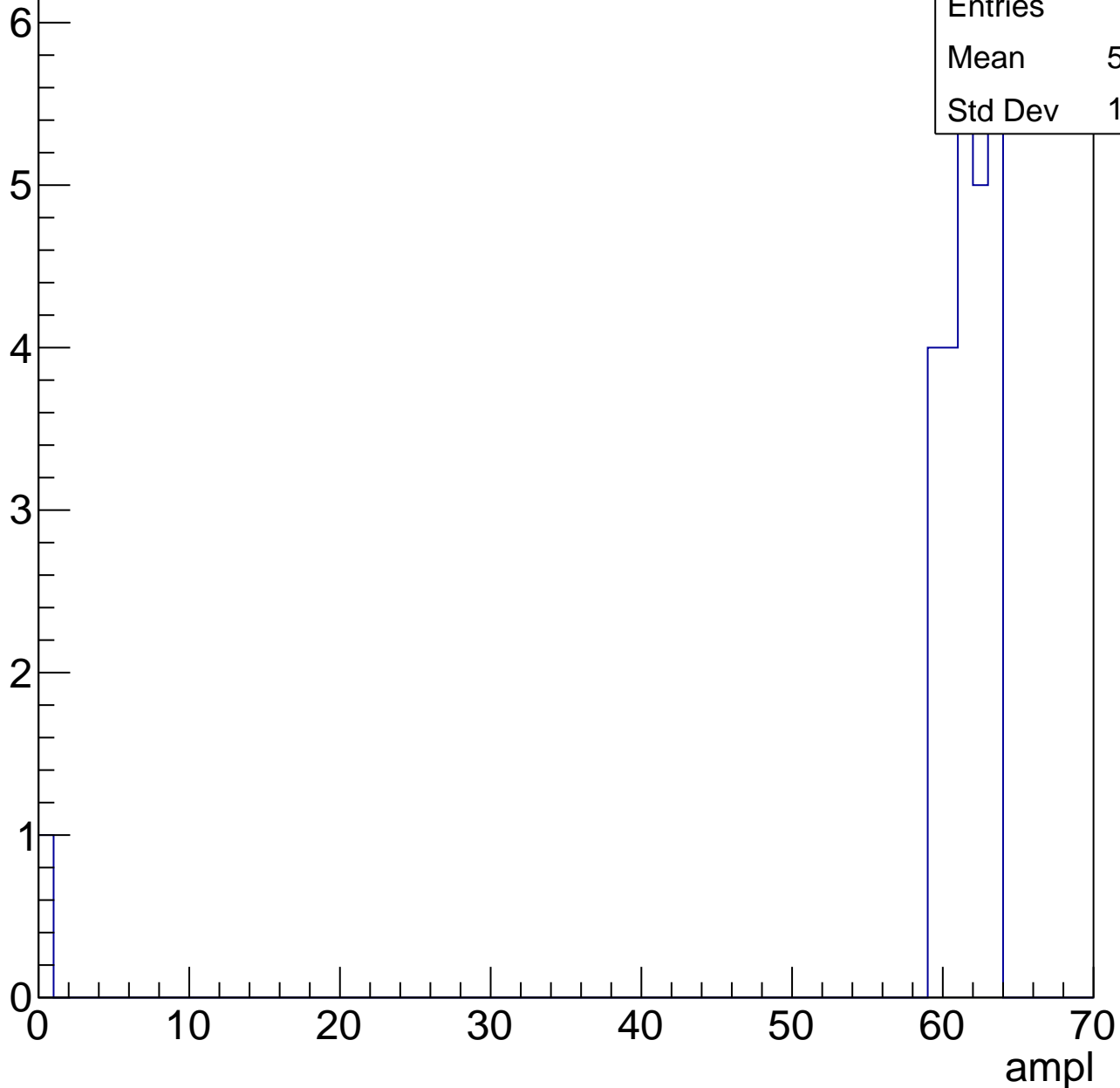
Entry



B1L002S, U19-ch80, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch80, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch81, adc0

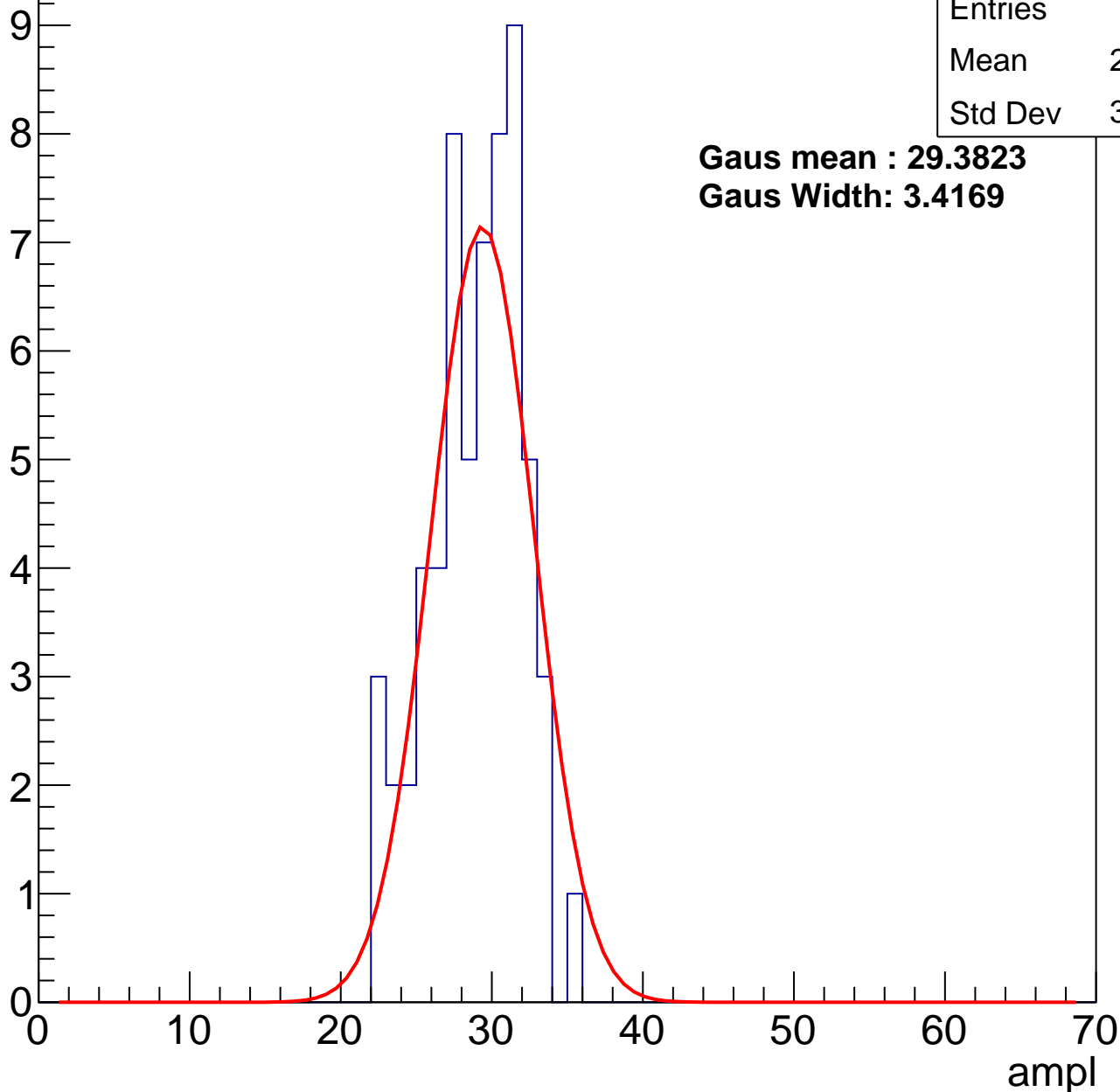
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	28.46
Std Dev	3.033

Gaus mean : 29.3823

Gaus Width: 3.4169



B1L002S, U19-ch81, adc1

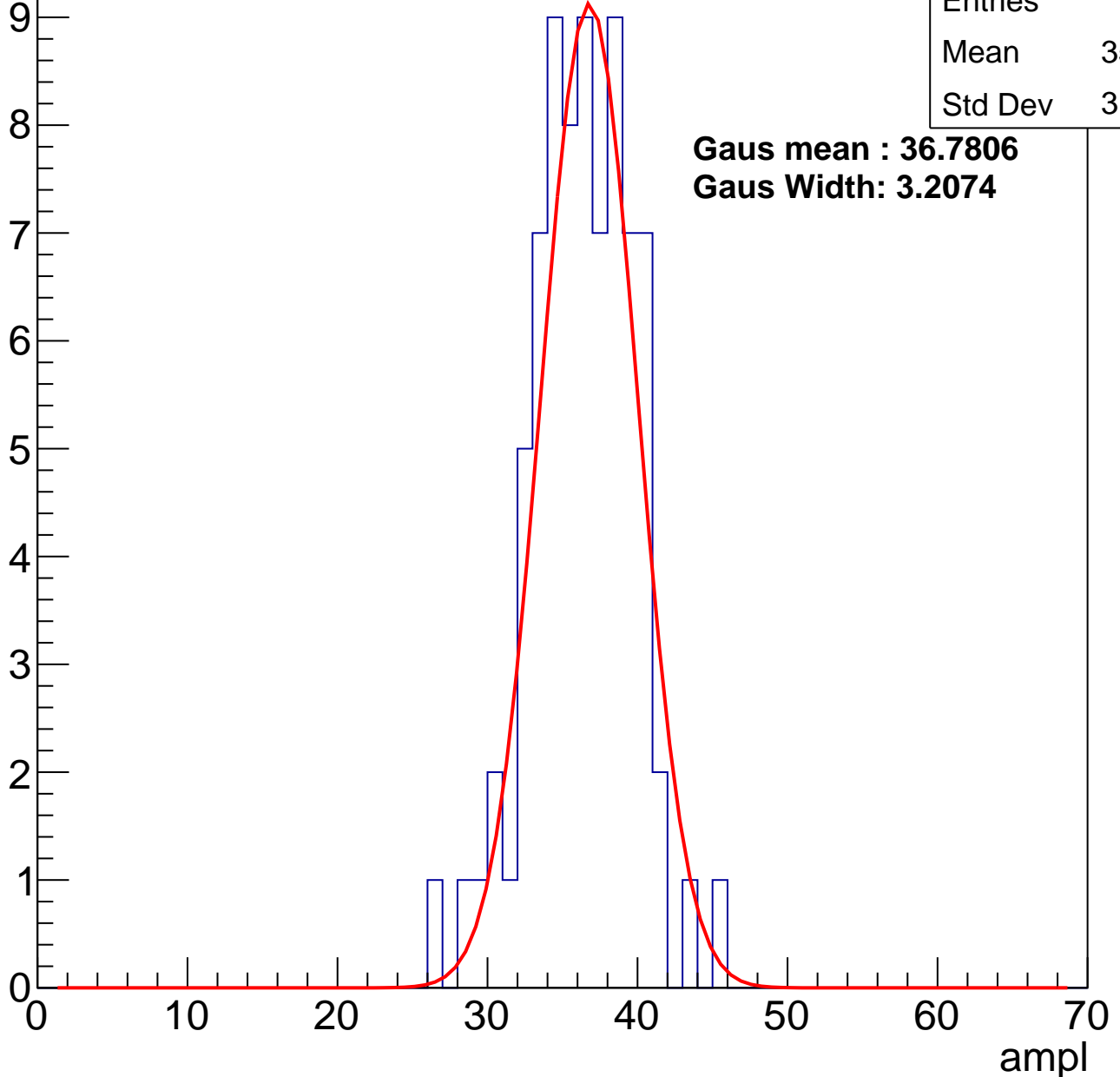
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	78
Mean	35.88
Std Dev	3.385

Gaus mean : 36.7806

Gaus Width: 3.2074



B1L002S, U19-ch81, adc2

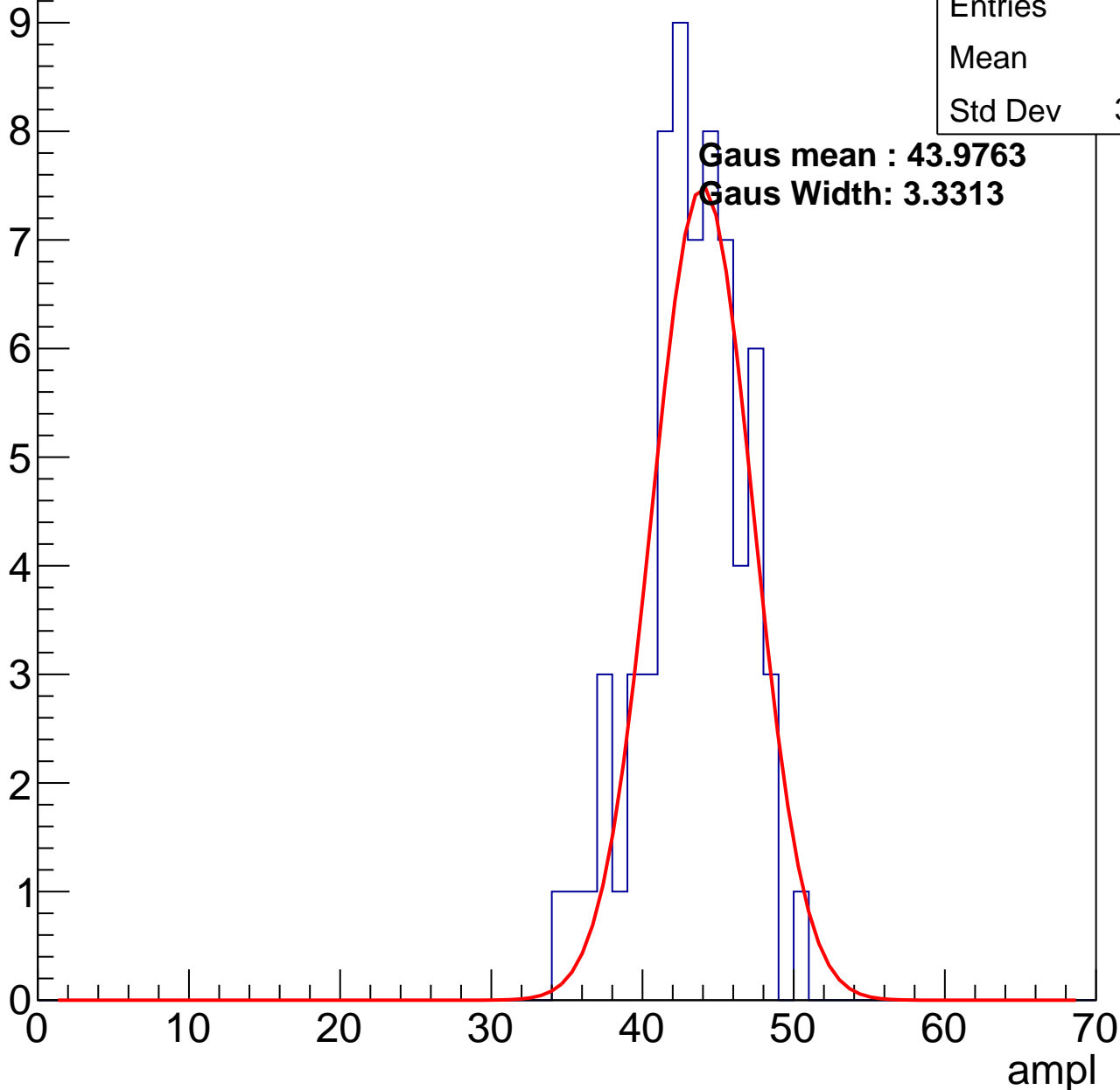
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	42.8
Std Dev	3.331

Gaus mean : 43.9763

Gaus Width: 3.3313

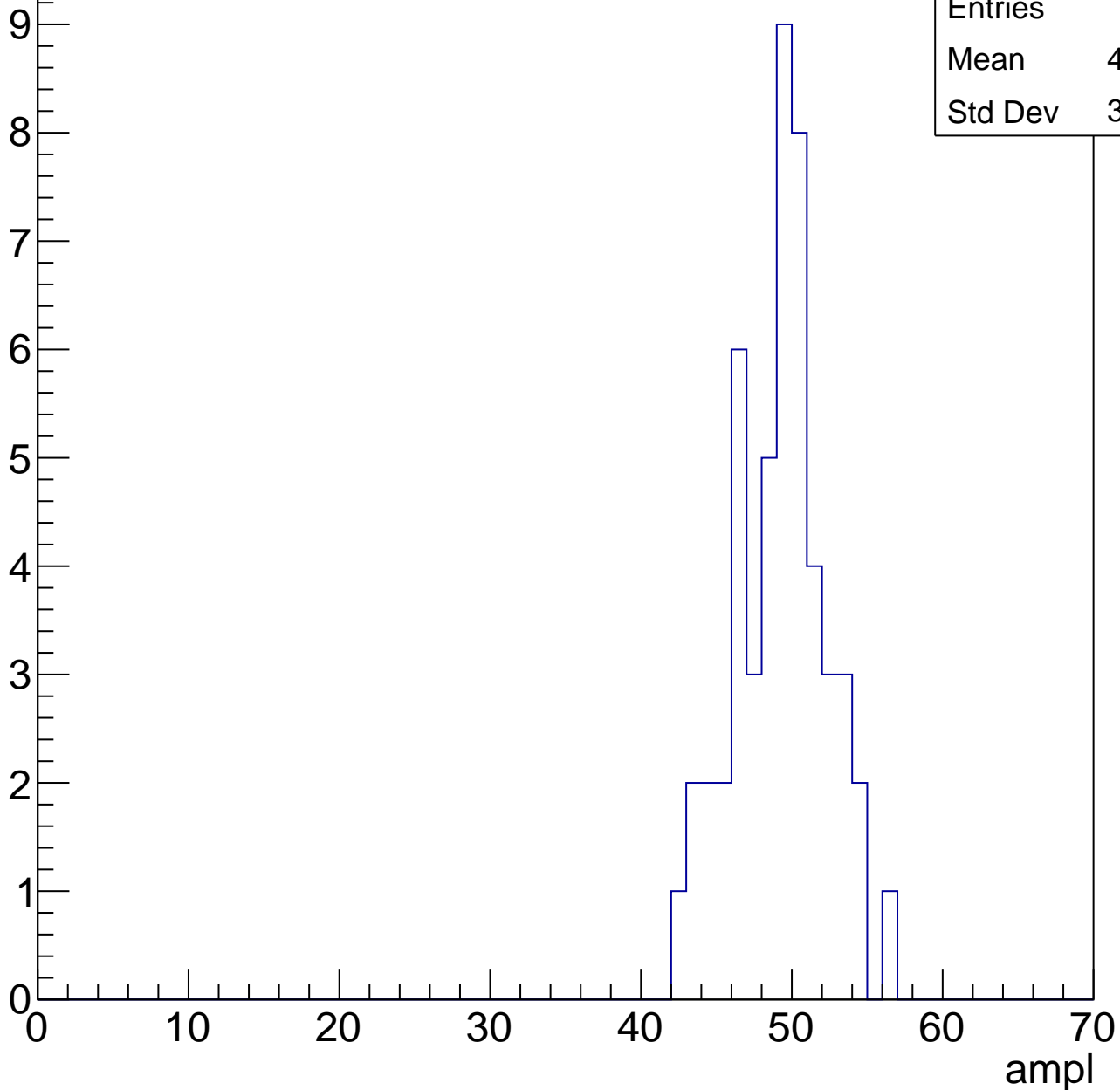


B1L002S, U19-ch81, adc3

calib_packv5_042523_0143.root, FC#10, port B3

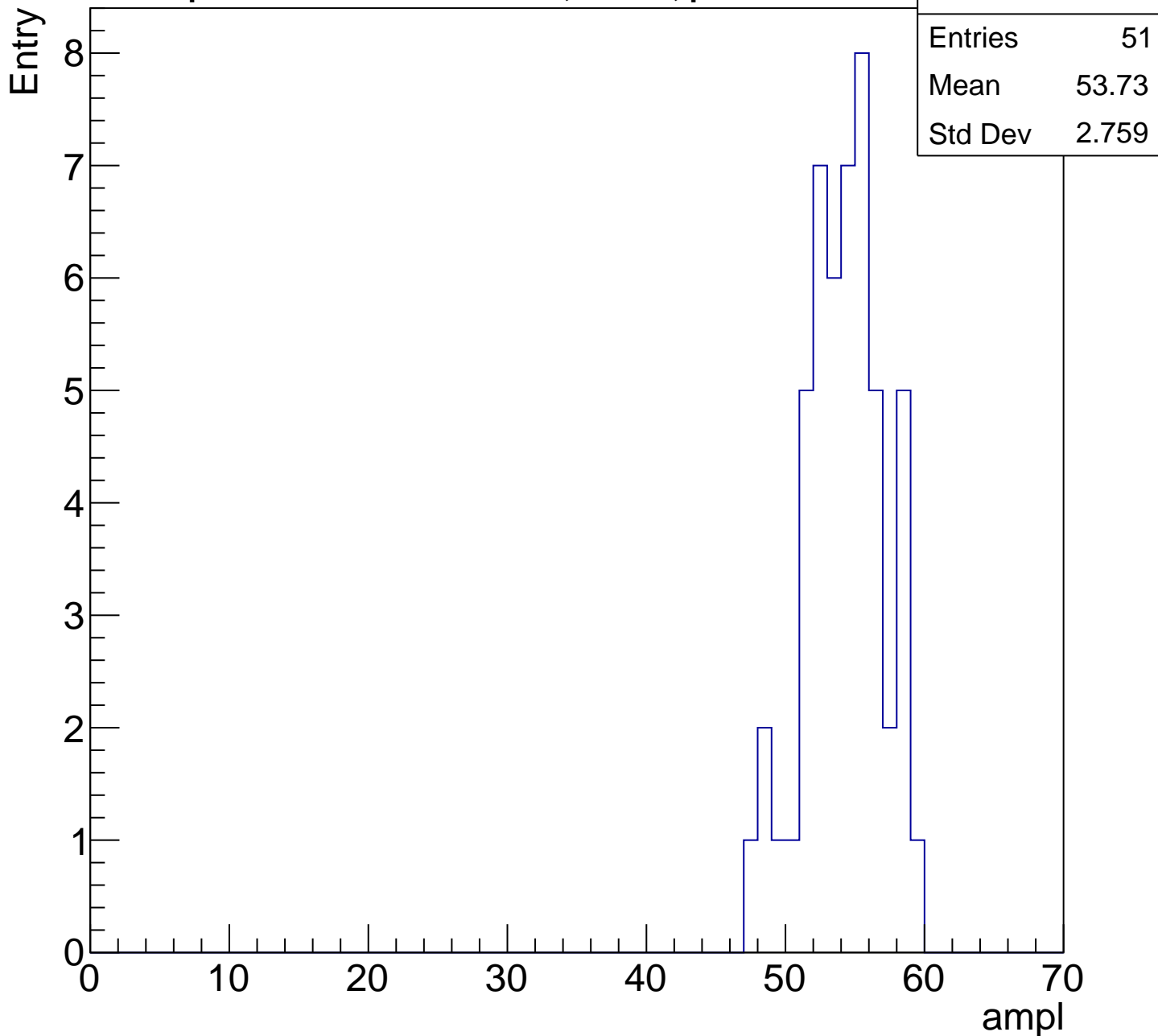
Entry

Entries	51
Mean	48.76
Std Dev	3.033



B1L002S, U19-ch81, adc4

calib_packv5_042523_0143.root, FC#10, port B3

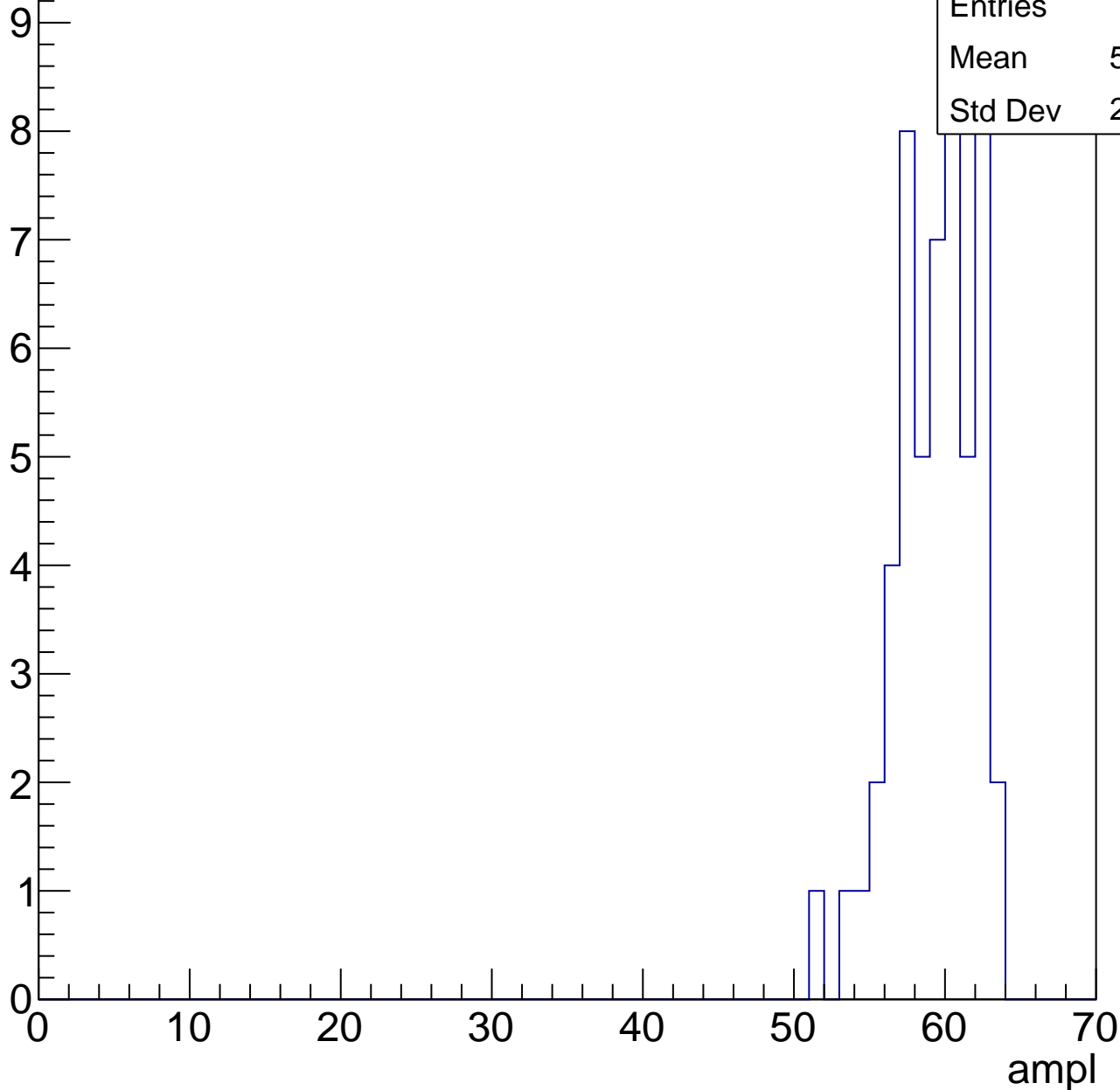


B1L002S, U19-ch81, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	58.89
Std Dev	2.622

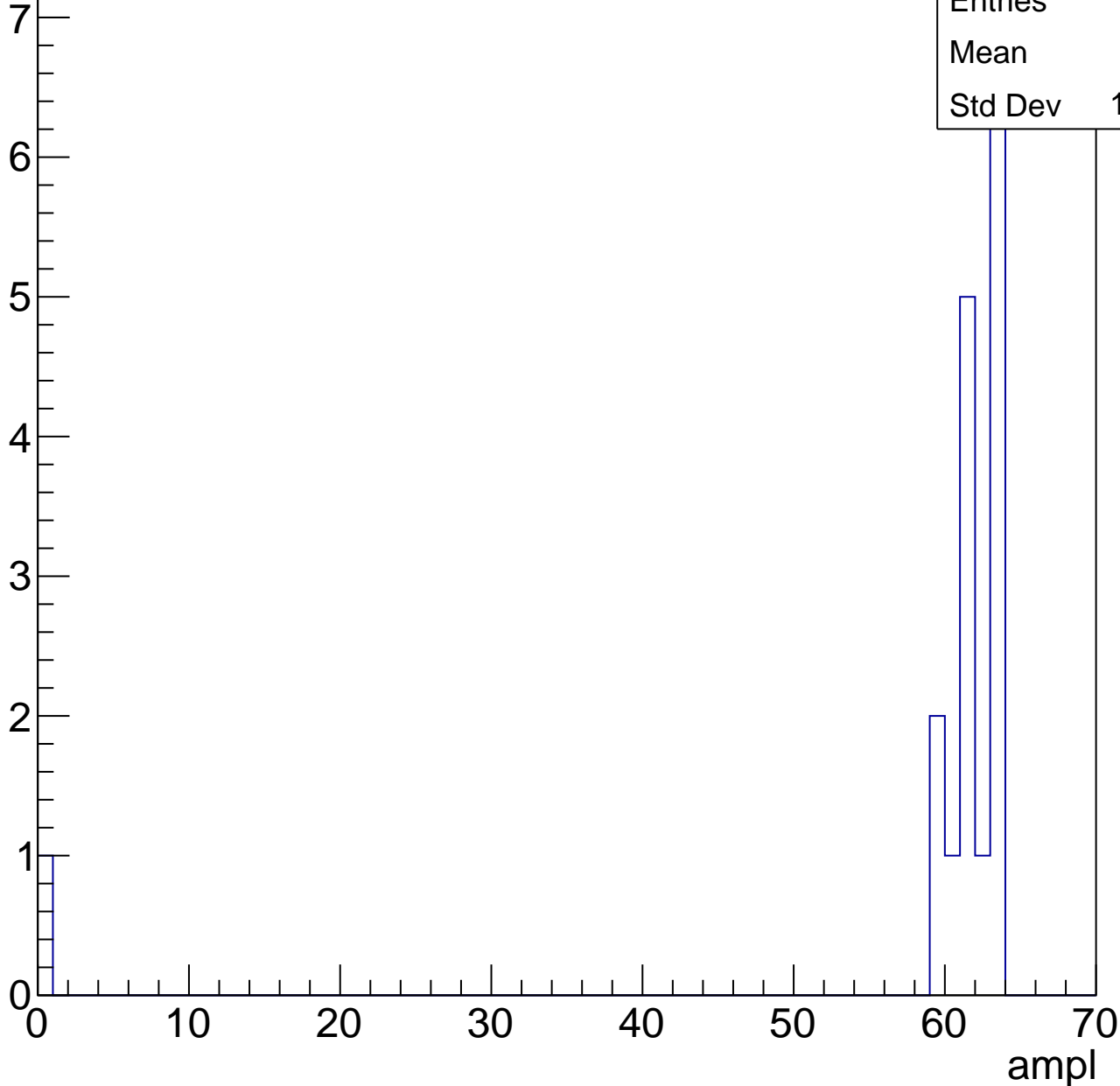


B1L002S, U19-ch81, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	58
Std Dev	14.56



B1L002S, U19-ch81, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch82, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	27.22
Std Dev	4.717

Gaus mean : 28.2542

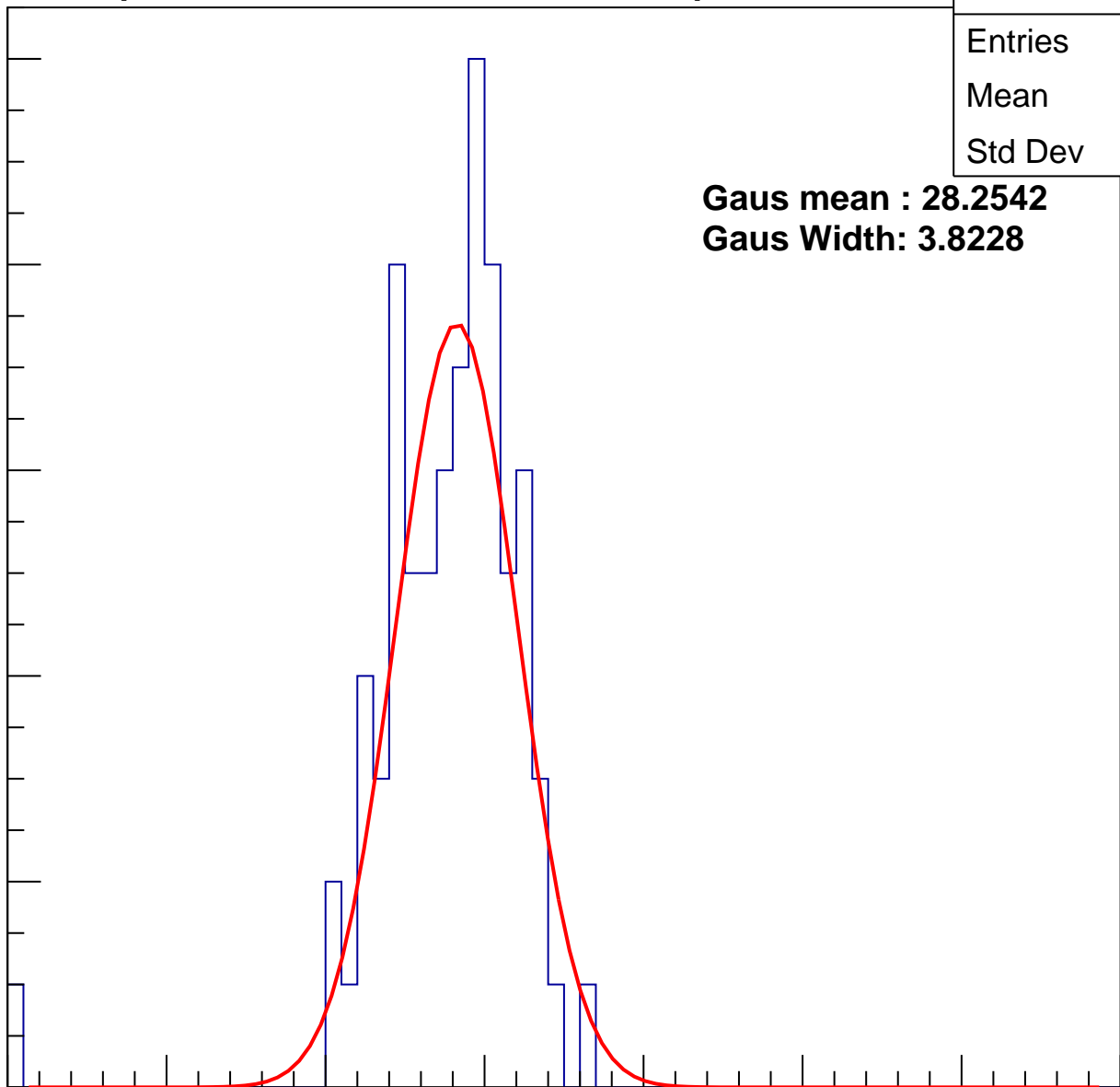
Gaus Width: 3.8228

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch82, adc1

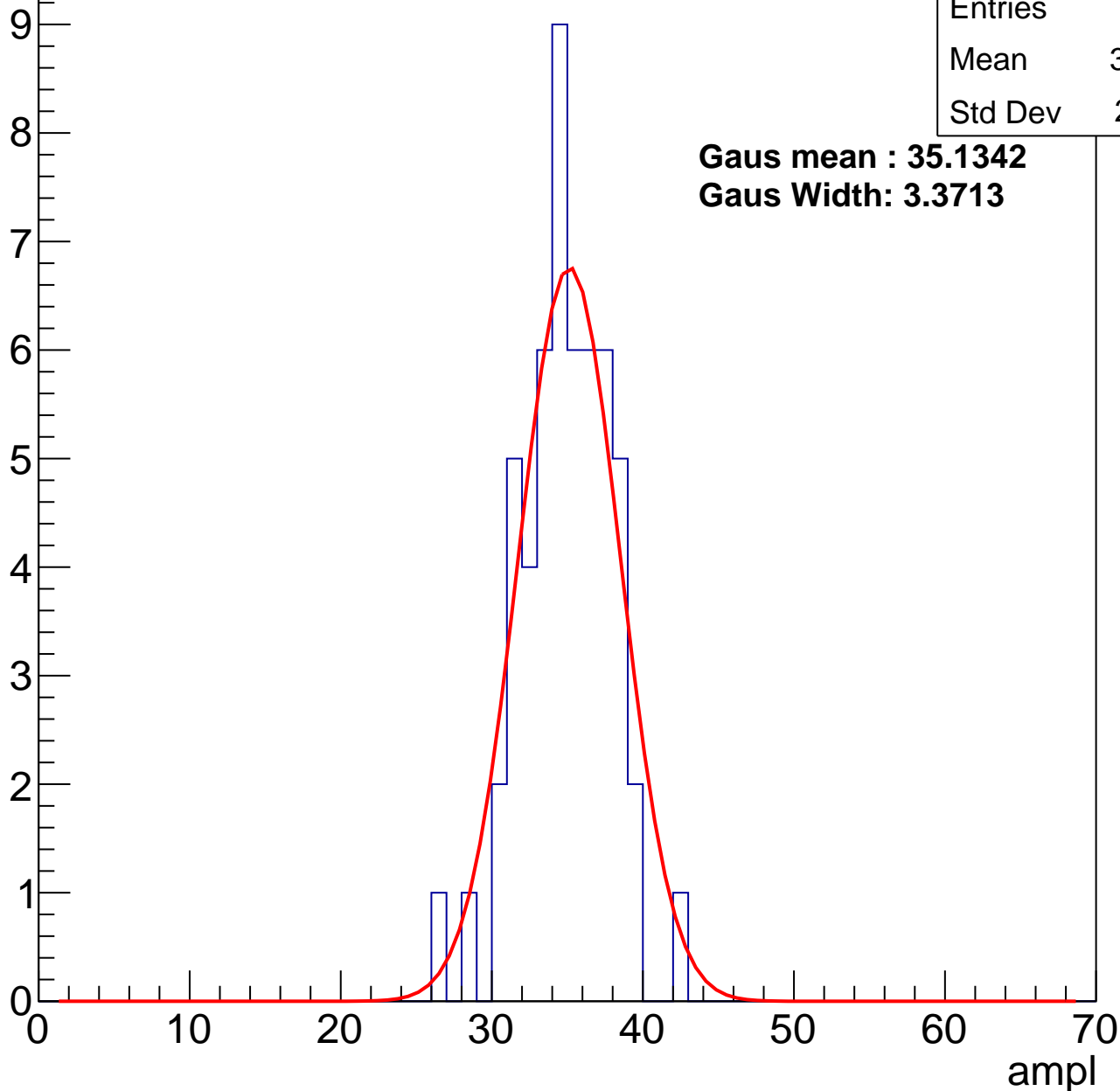
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	34.43
Std Dev	2.941

Gaus mean : 35.1342

Gaus Width: 3.3713



B1L002S, U19-ch82, adc2

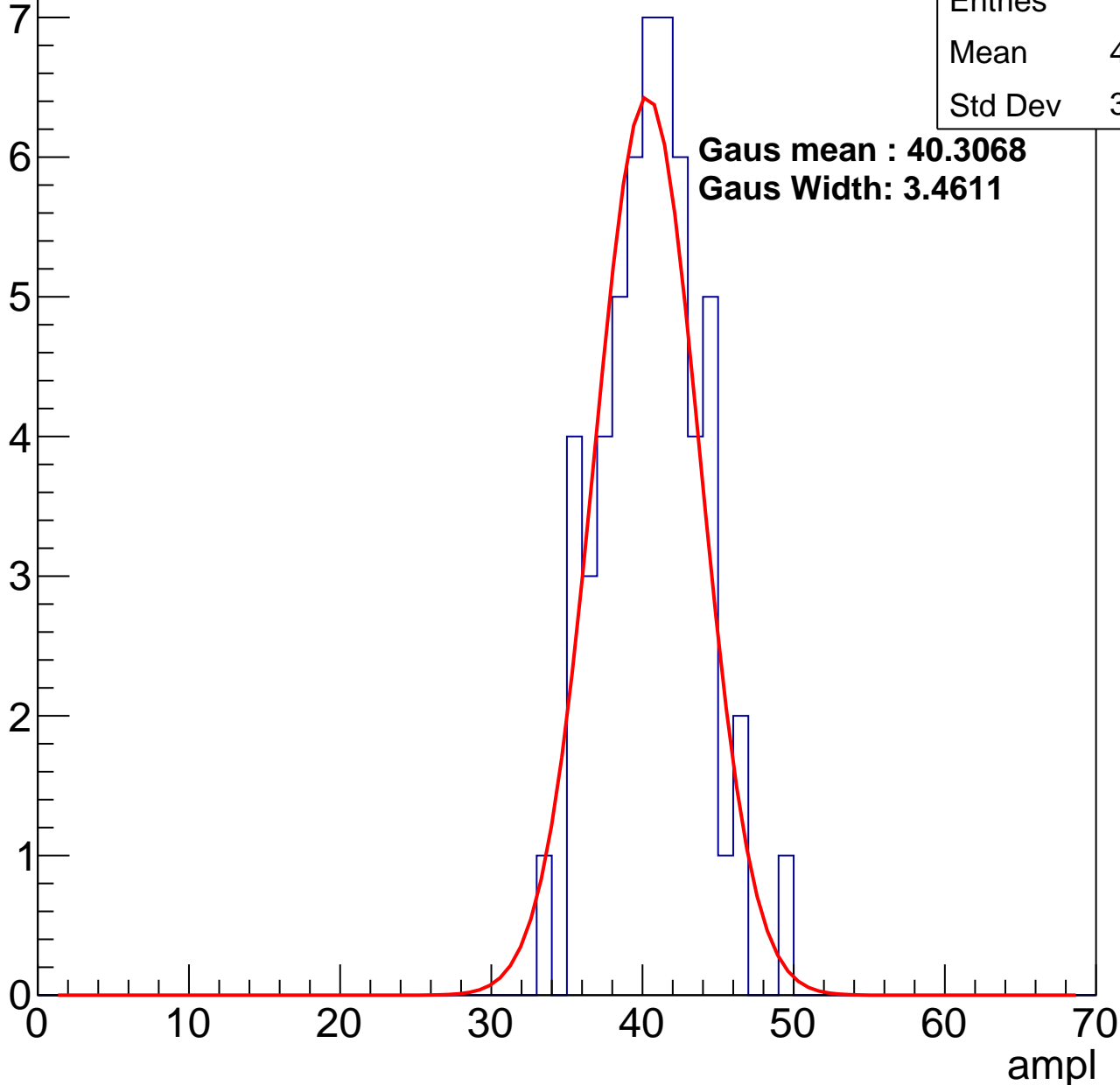
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.18
Std Dev	3.224

Gaus mean : 40.3068

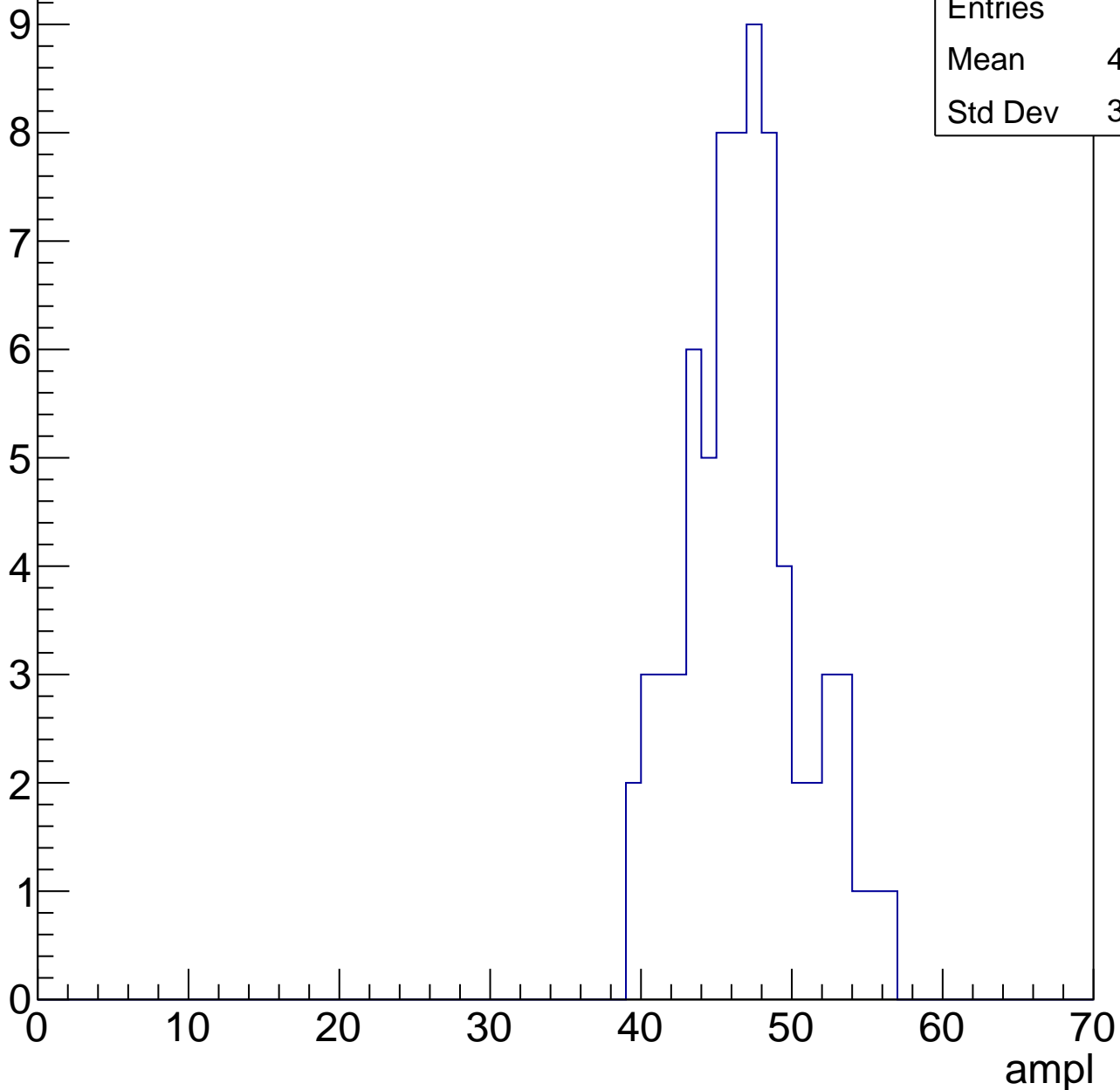
Gaus Width: 3.4611



B1L002S, U19-ch82, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



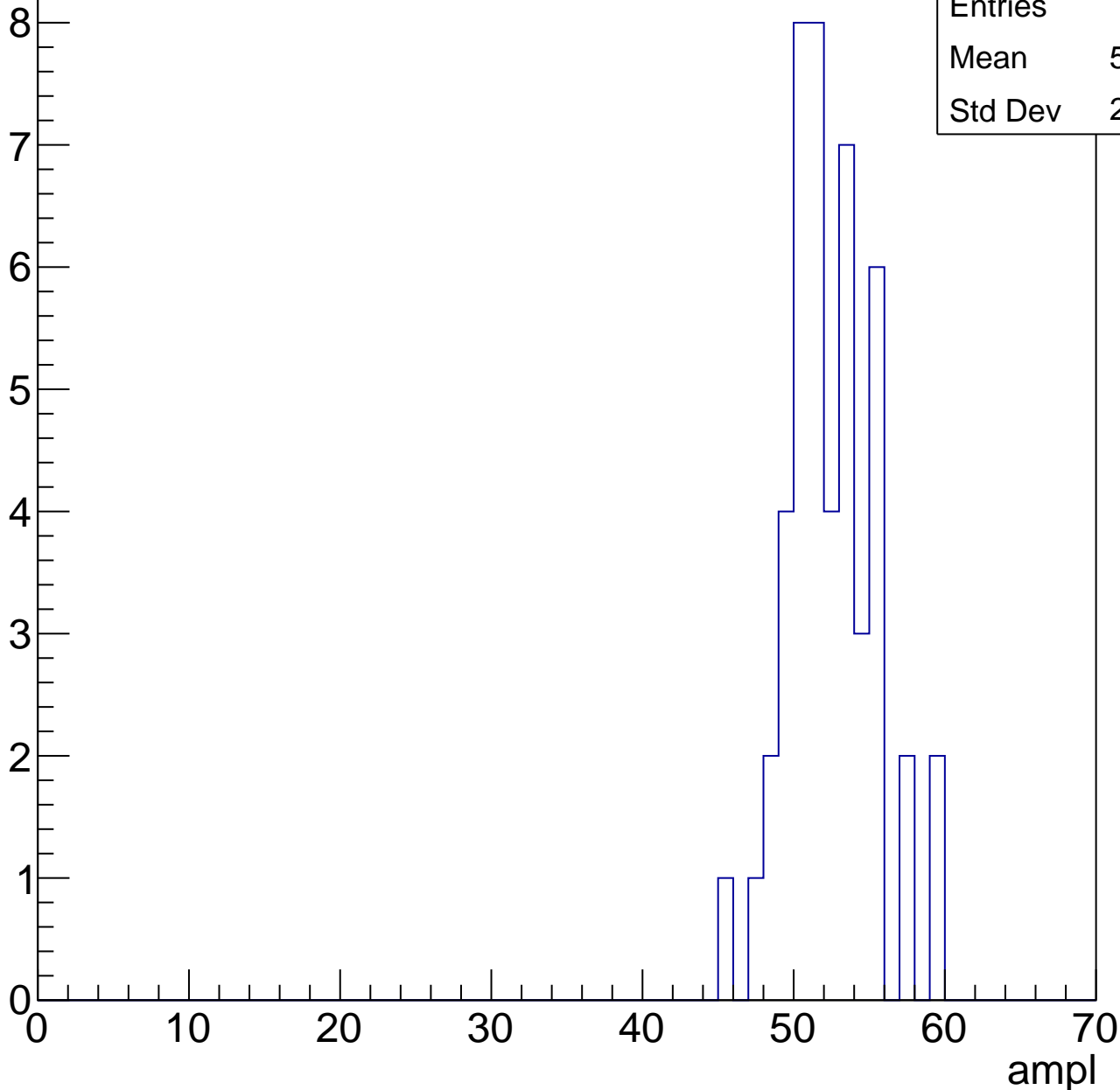
Entries	72
Mean	46.36
Std Dev	3.838

B1L002S, U19-ch82, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	51.98
Std Dev	2.897

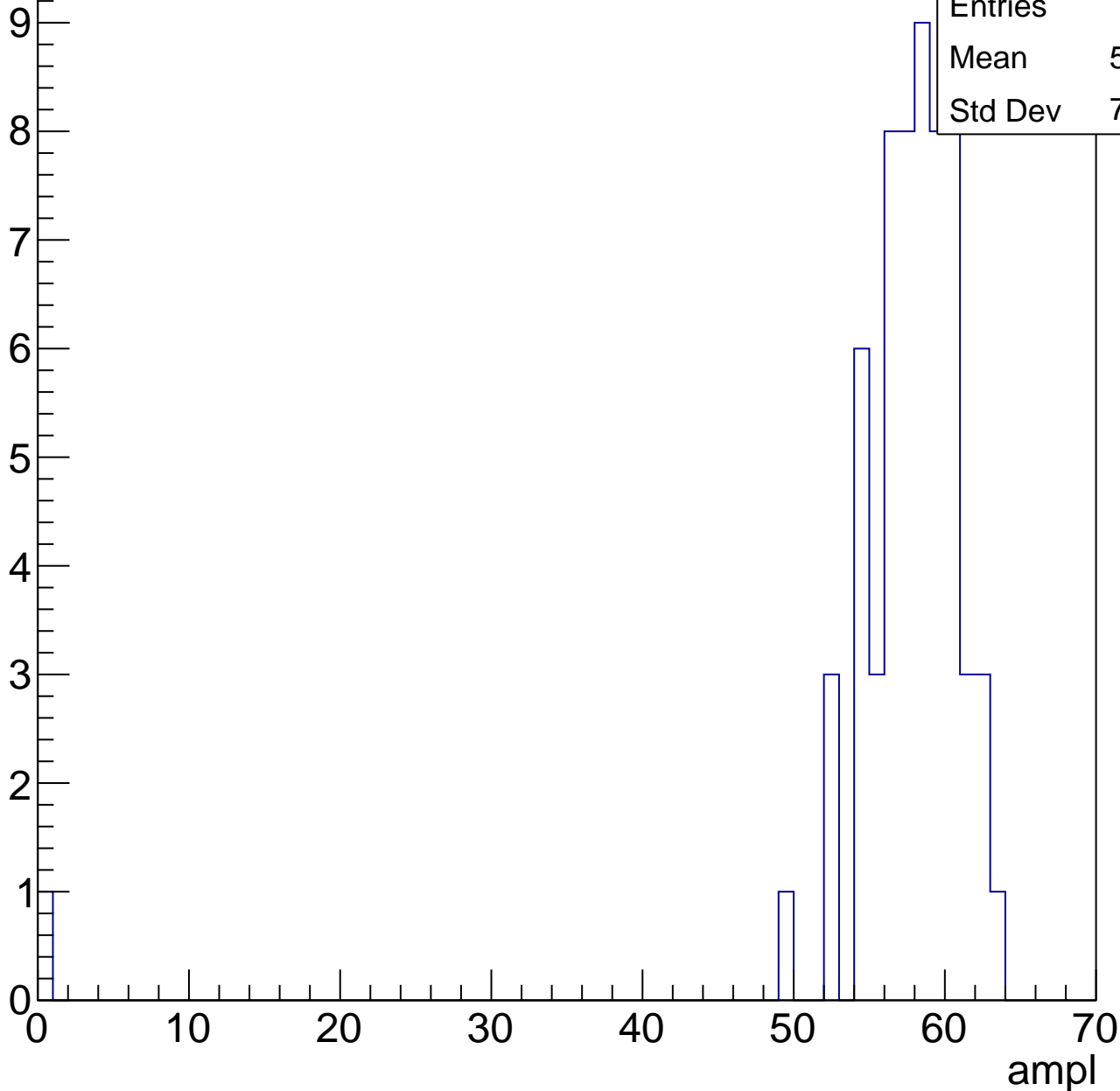


B1L002S, U19-ch82, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	56.52
Std Dev	7.745

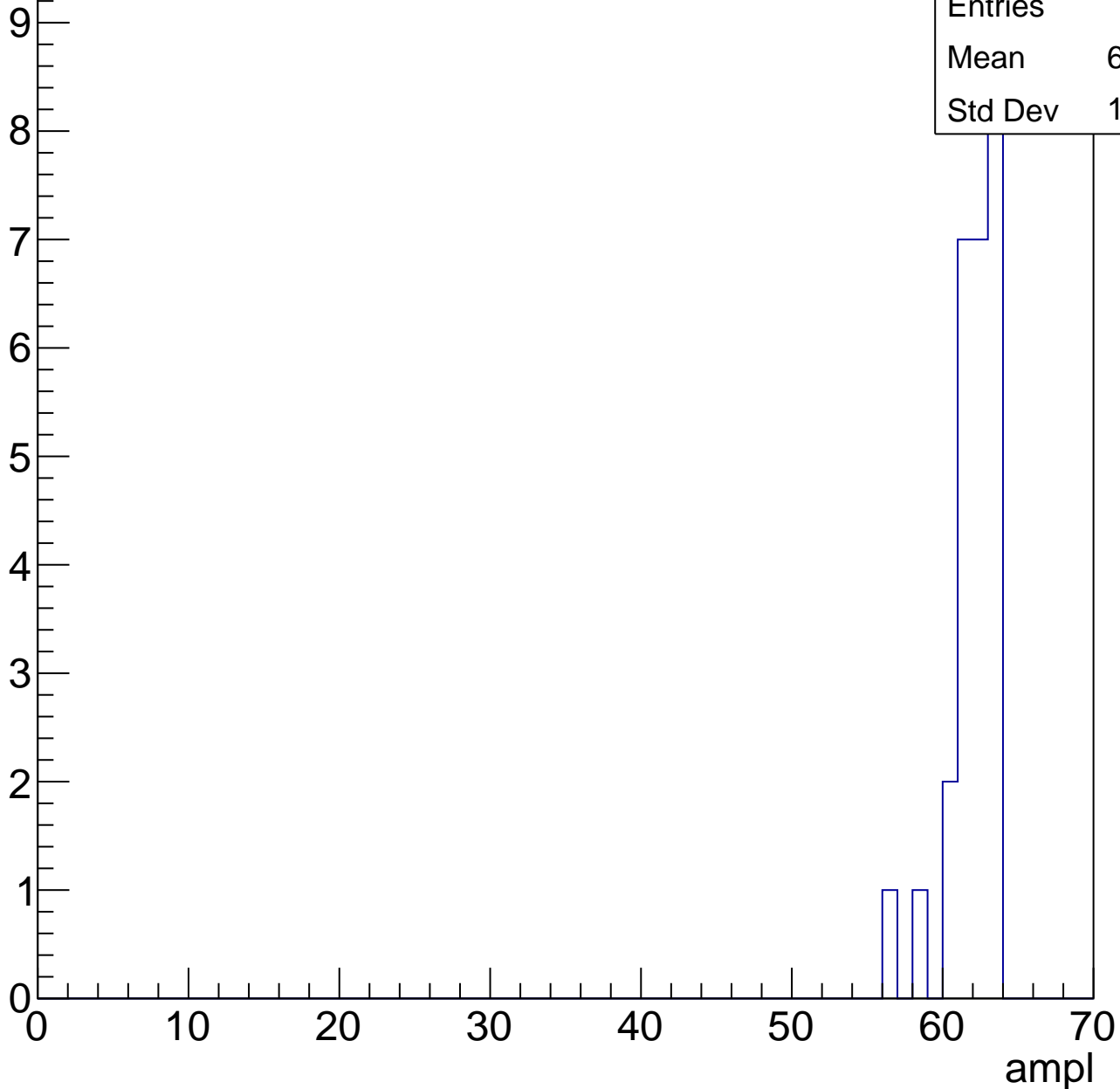


B1L002S, U19-ch82, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

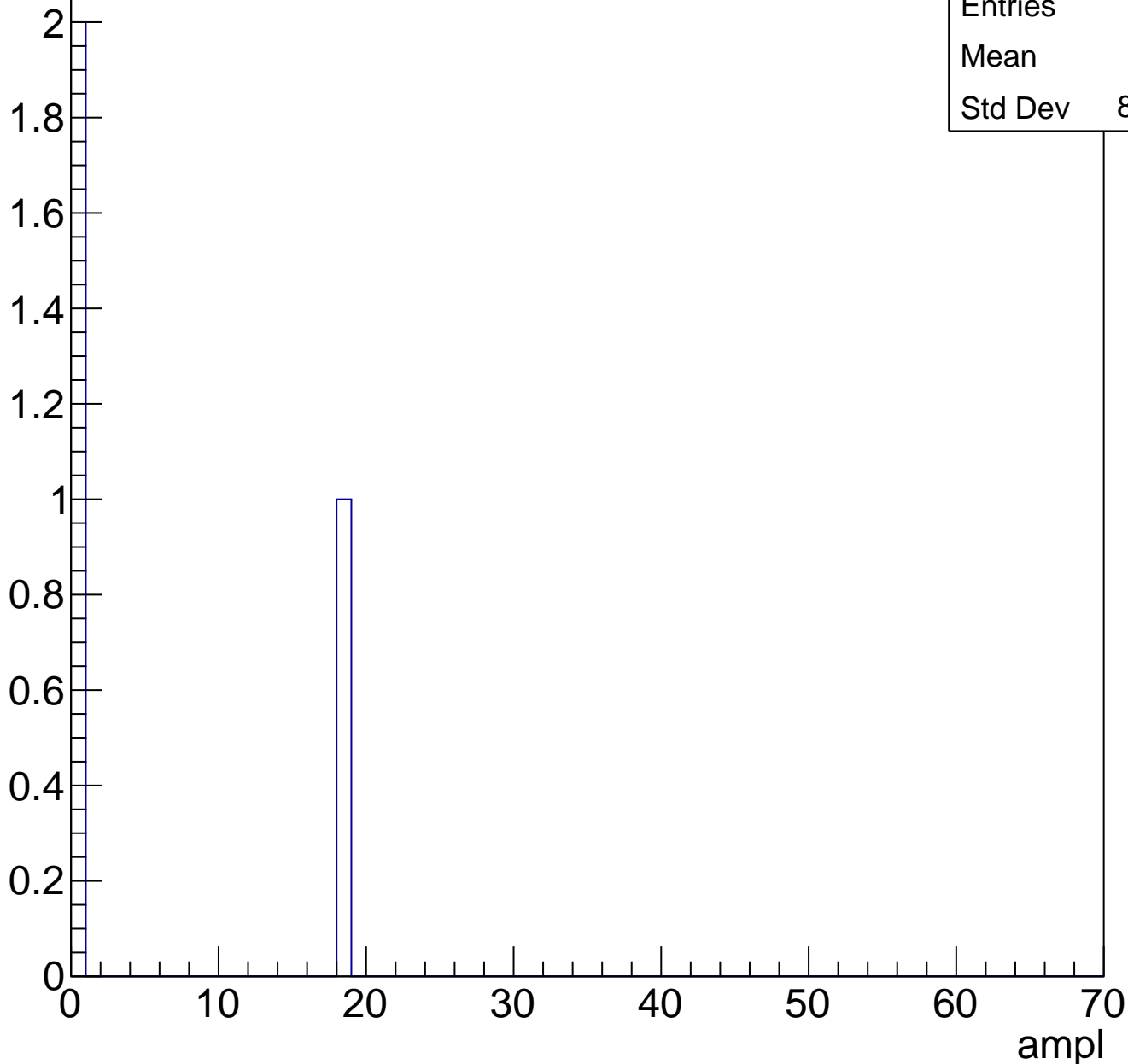
Entries	27
Mean	61.56
Std Dev	1.618



B1L002S, U19-ch82, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	6
Std Dev	8.485

B1L002S, U19-ch83, adc0

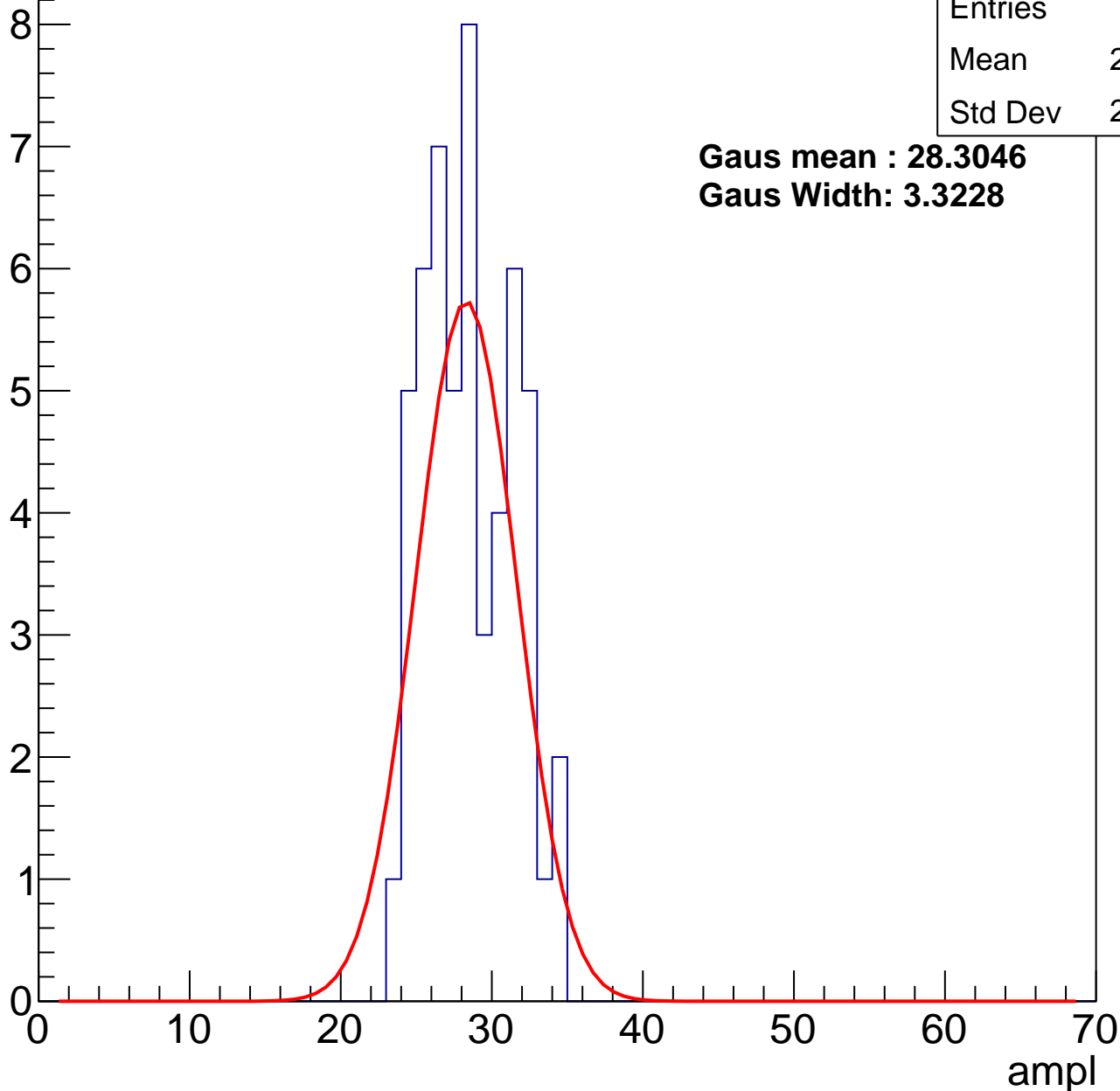
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	28.08
Std Dev	2.887

Gaus mean : 28.3046

Gaus Width: 3.3228



B1L002S, U19-ch83, adc1

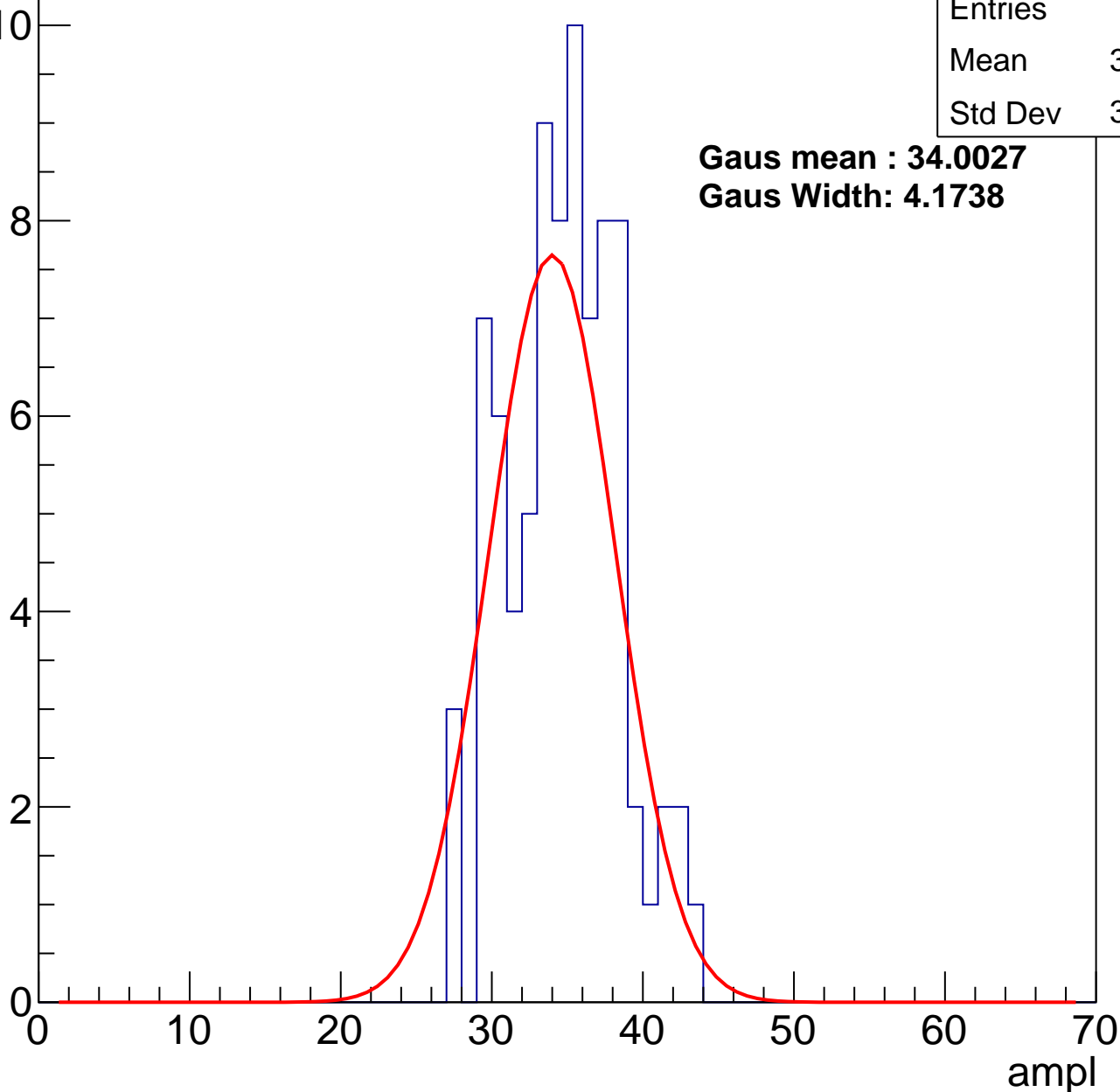
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	83
Mean	34.29
Std Dev	3.652

Gaus mean : 34.0027

Gaus Width: 4.1738



B1L002S, U19-ch83, adc2

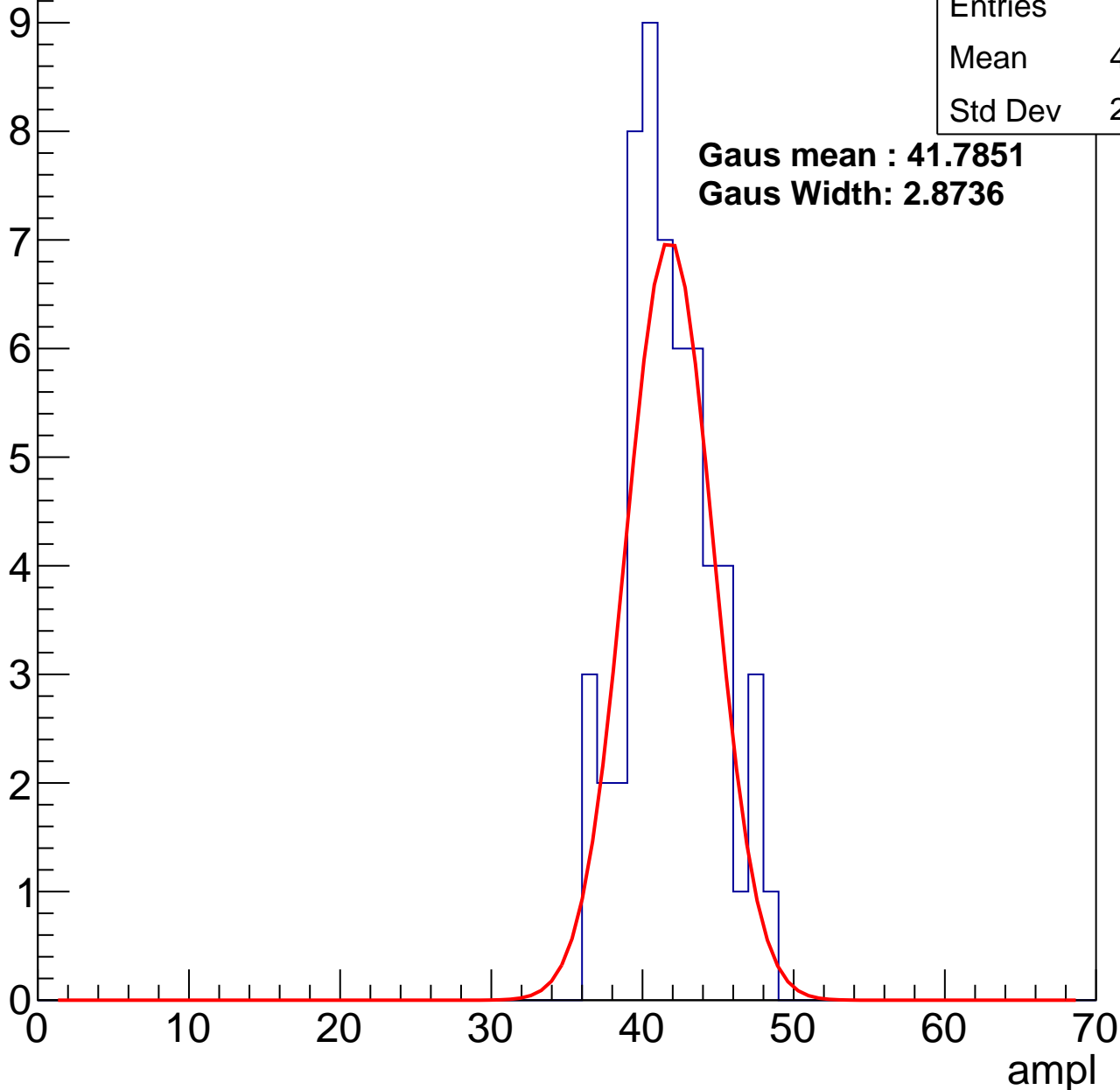
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	41.39
Std Dev	2.895

Gaus mean : 41.7851

Gaus Width: 2.8736



B1L002S, U19-ch83, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	47.25
Std Dev	2.784

Entry

10

8

6

4

2

0

0

10

20

30

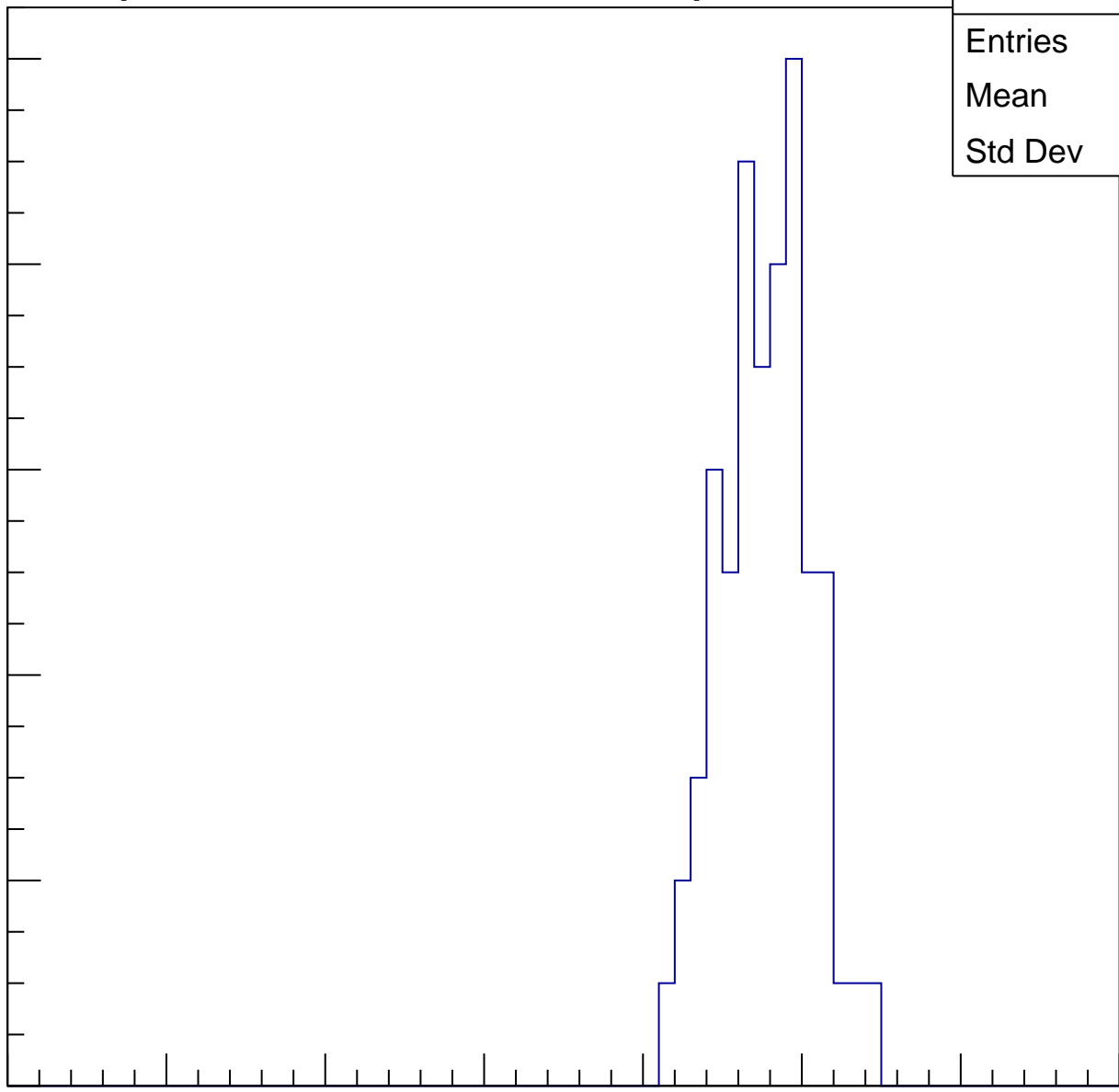
40

50

60

70

ampl

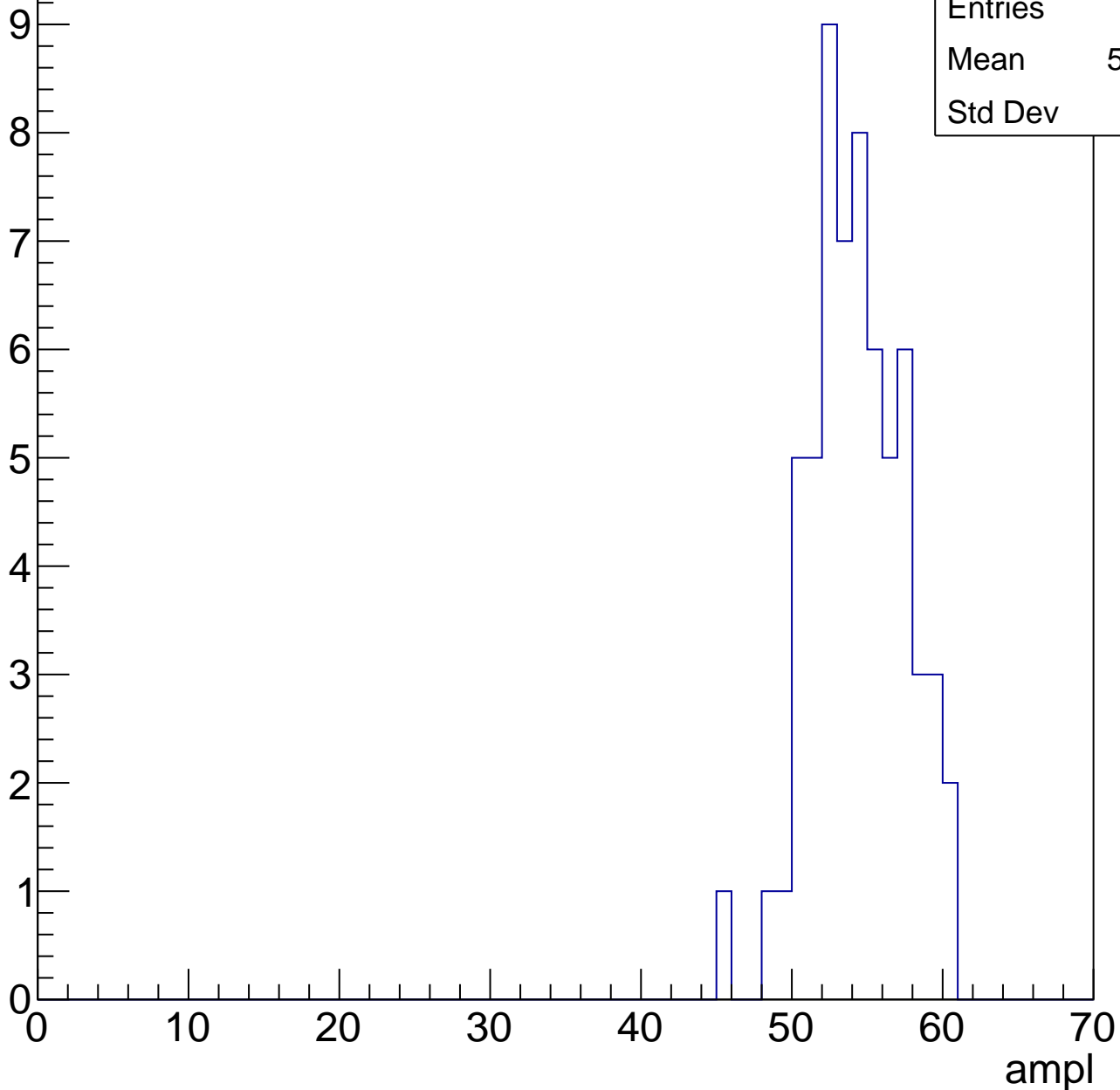


B1L002S, U19-ch83, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	53.89
Std Dev	3.07



B1L002S, U19-ch83, adc5

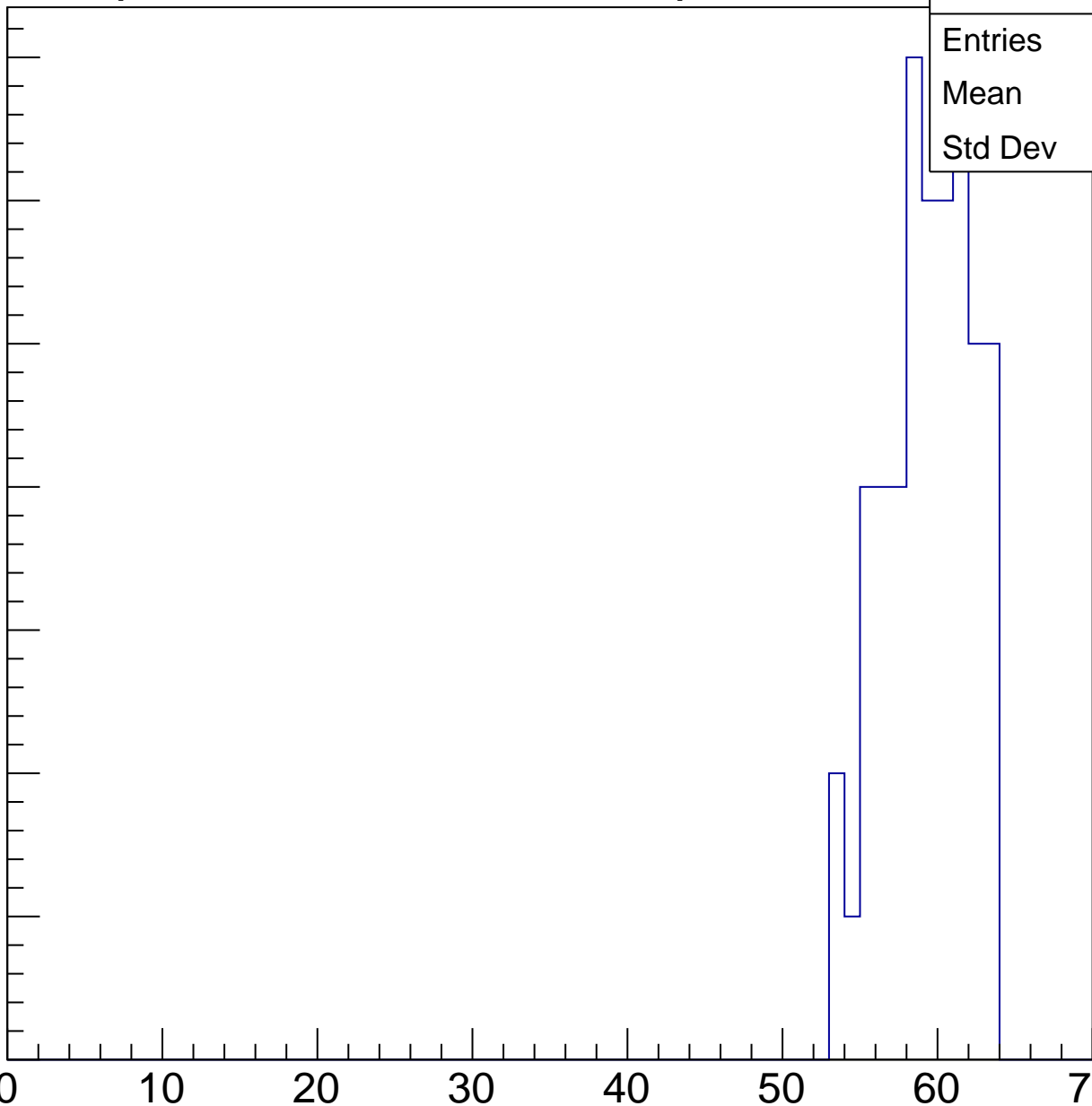
calib_packv5_042523_0143.root, FC#10, port B3

Entry

7
6
5
4
3
2
1
0

Entries	51
Mean	58.9
Std Dev	2.724

ampl

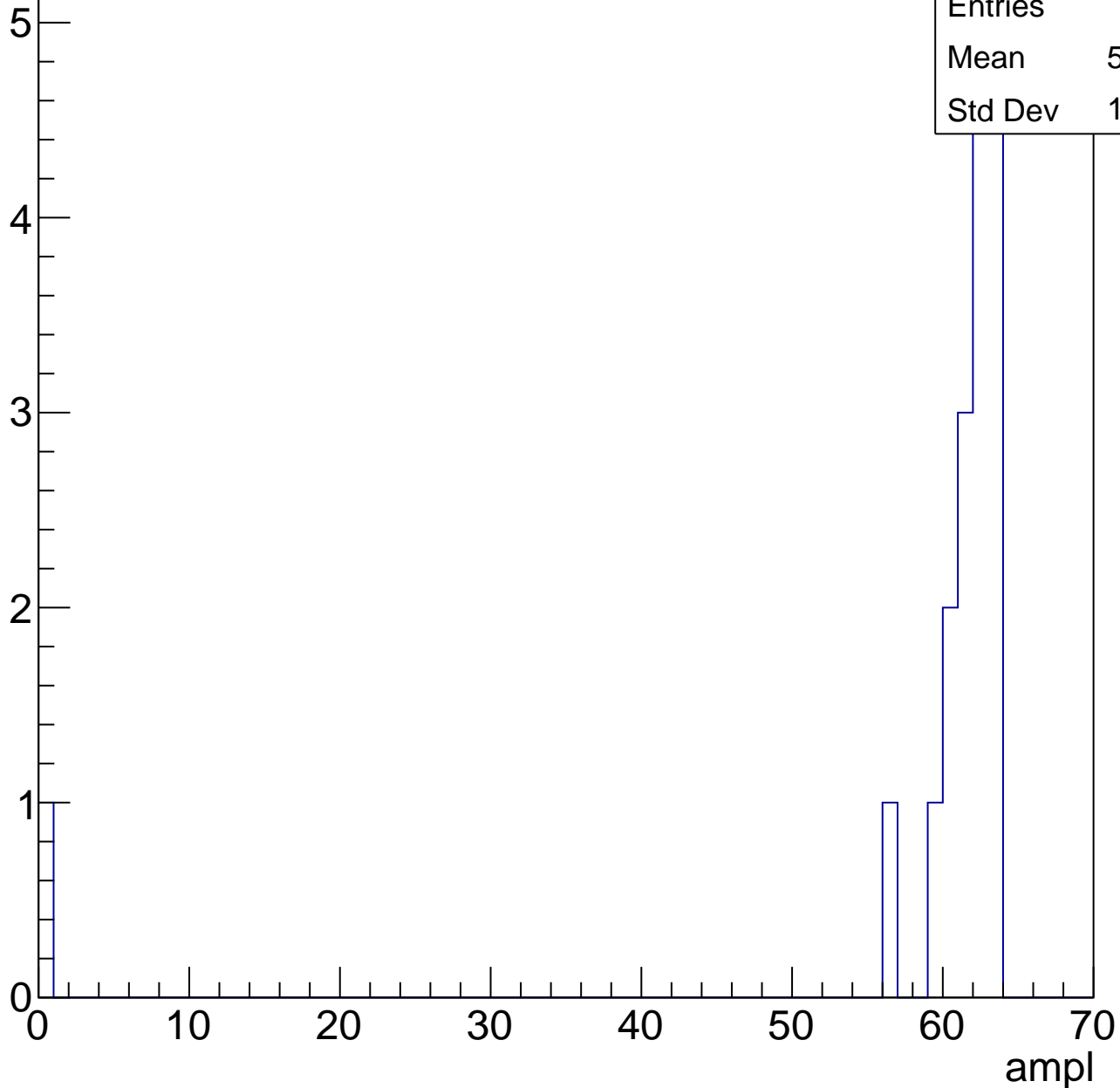


B1L002S, U19-ch83, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	57.94
Std Dev	14.16



B1L002S, U19-ch83, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

B1L002S, U19-ch84, adc0

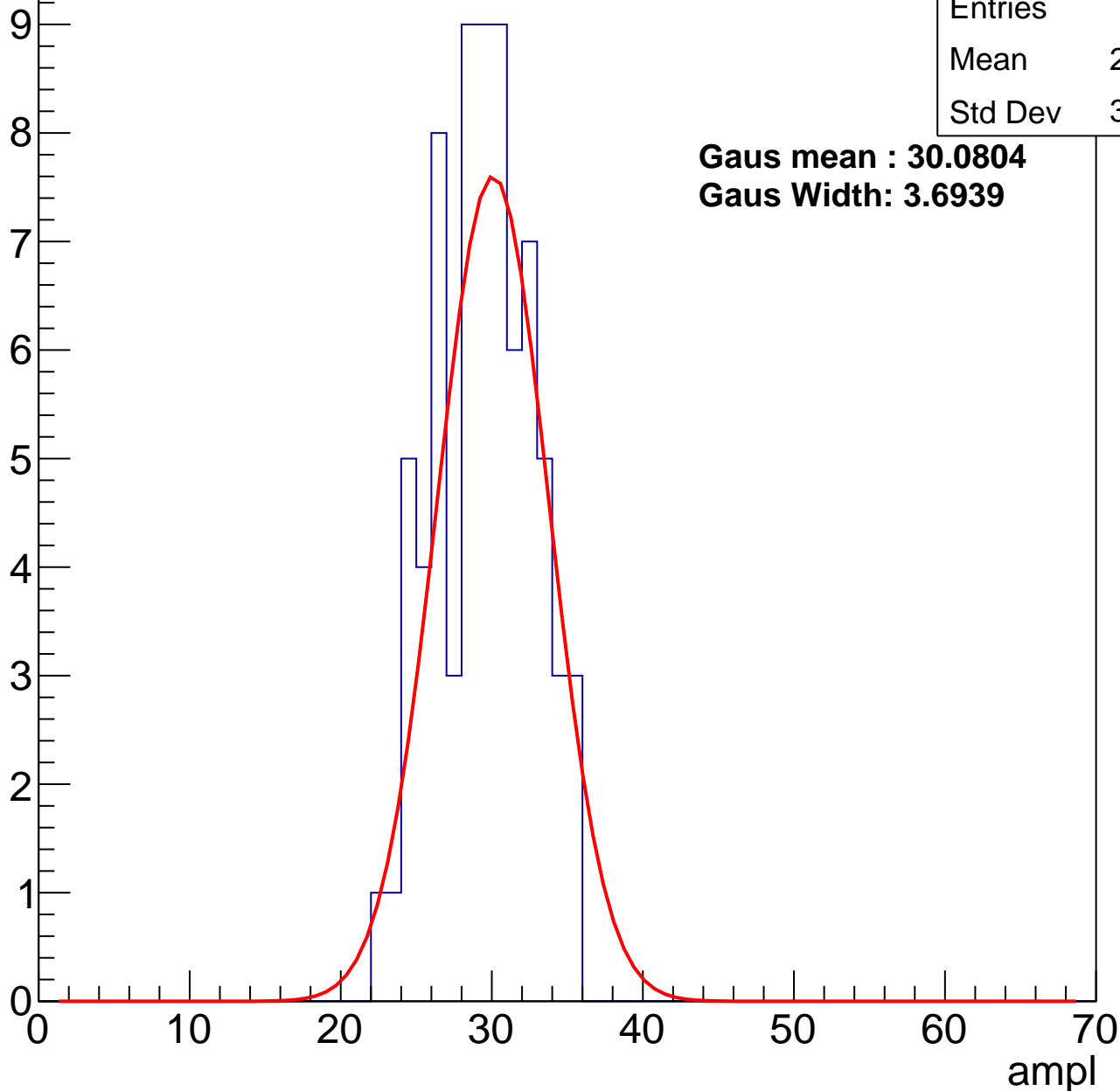
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	29.03
Std Dev	3.153

Gaus mean : 30.0804

Gaus Width: 3.6939



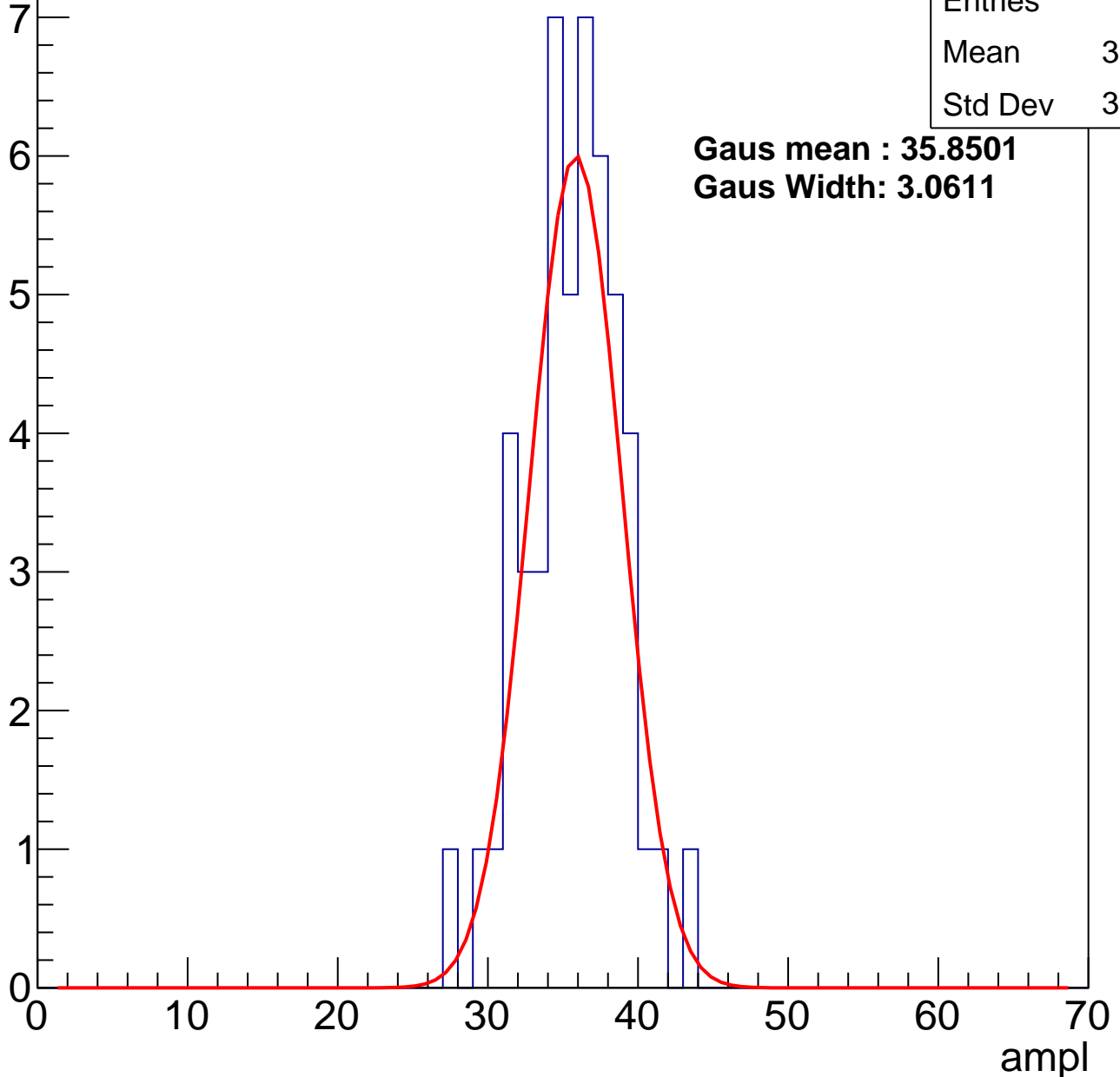
B1L002S, U19-ch84, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	50
Mean	35.24
Std Dev	3.153

Gaus mean : 35.8501
Gaus Width: 3.0611



B1L002S, U19-ch84, adc2

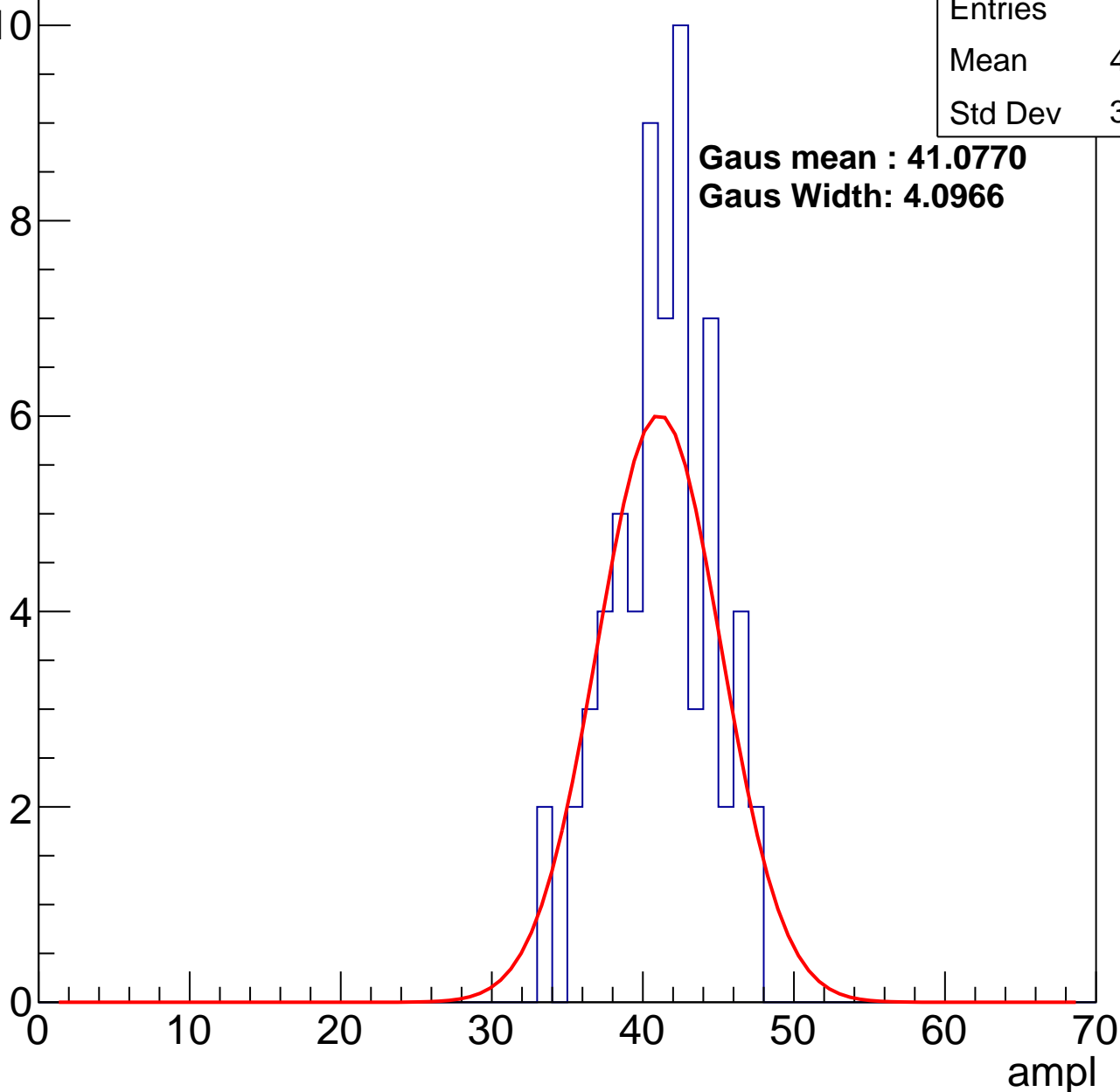
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	40.78
Std Dev	3.295

Gaus mean : 41.0770

Gaus Width: 4.0966

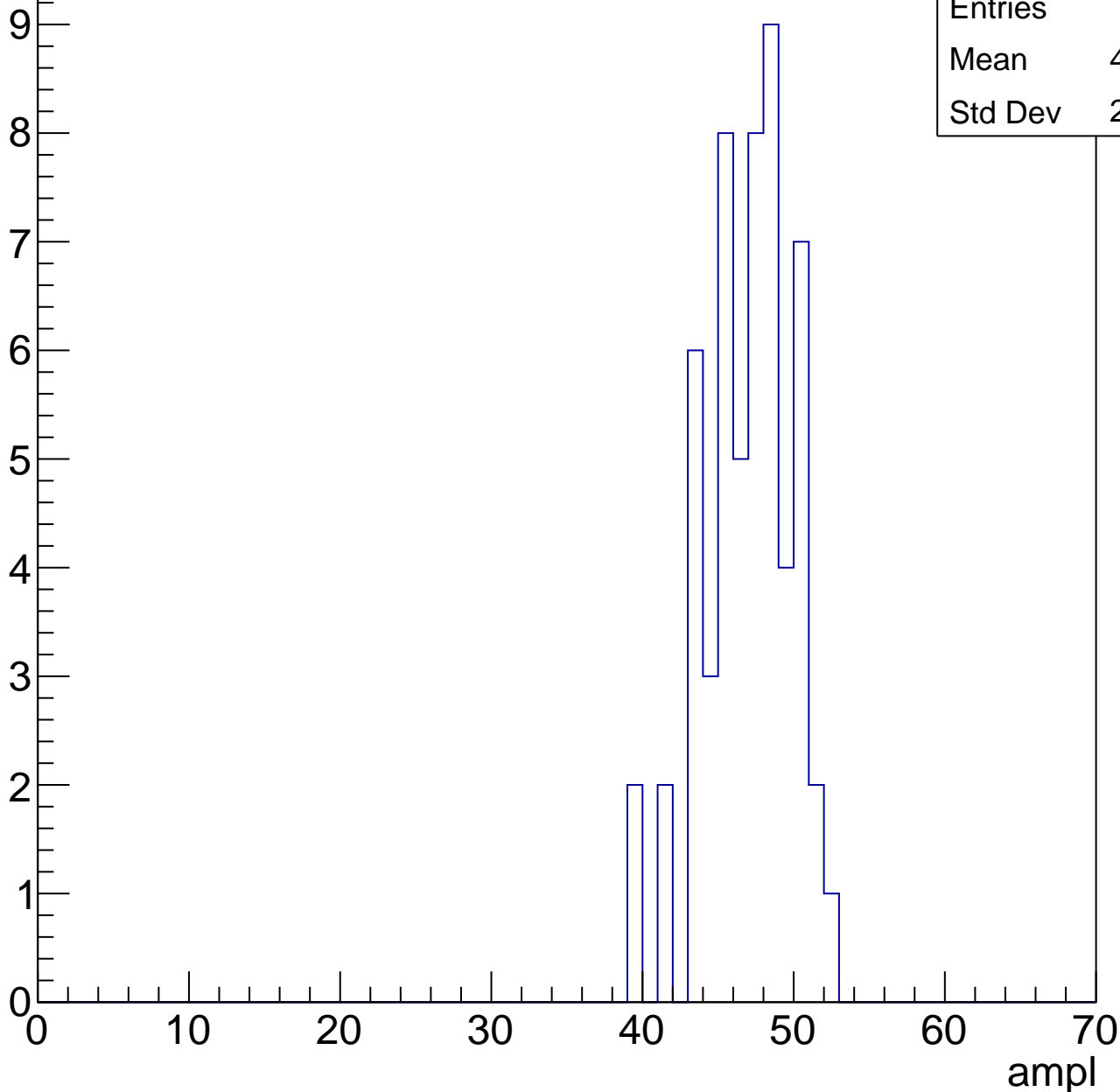


B1L002S, U19-ch84, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	46.46
Std Dev	2.926

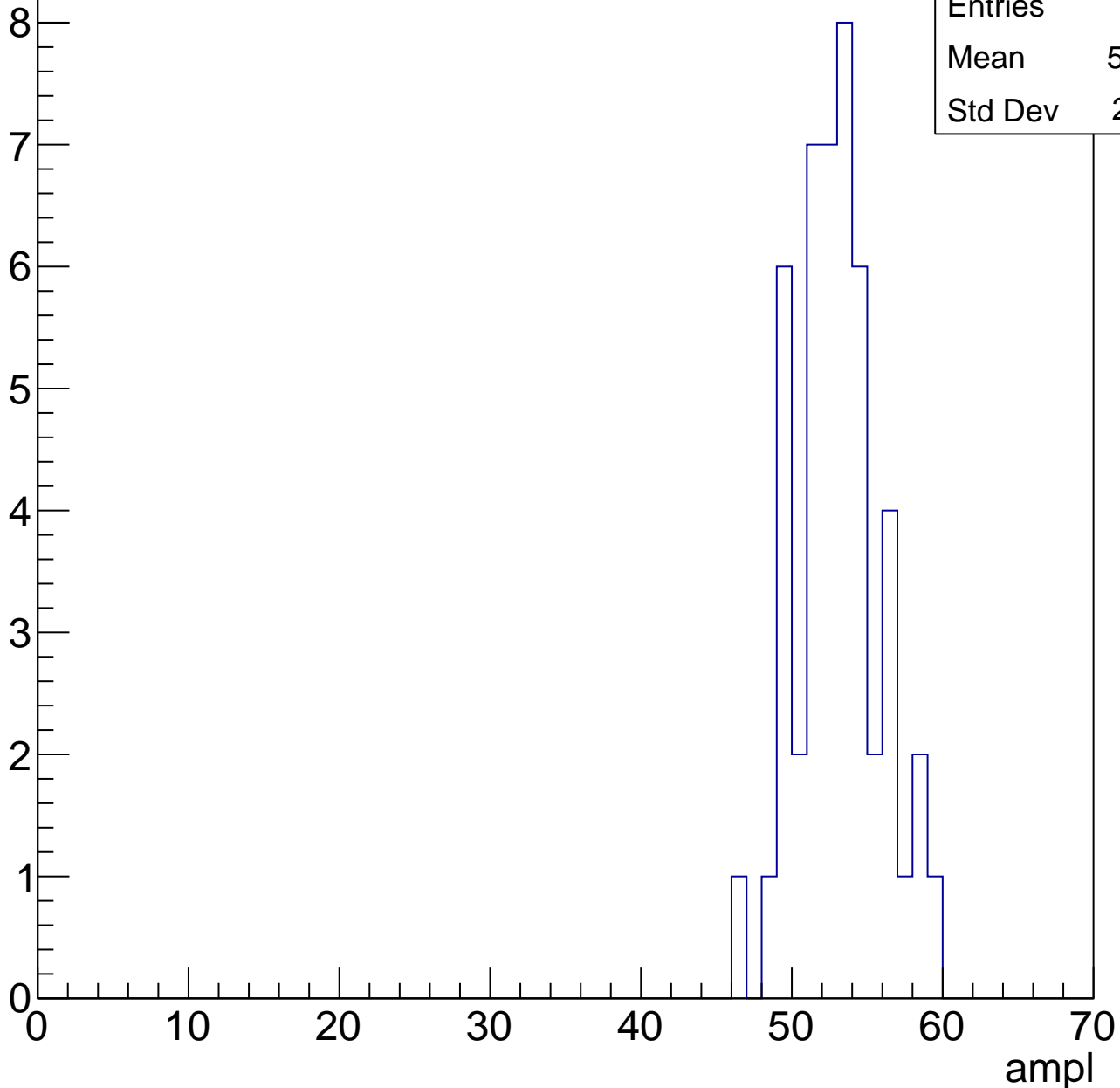


B1L002S, U19-ch84, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	52.56
Std Dev	2.761

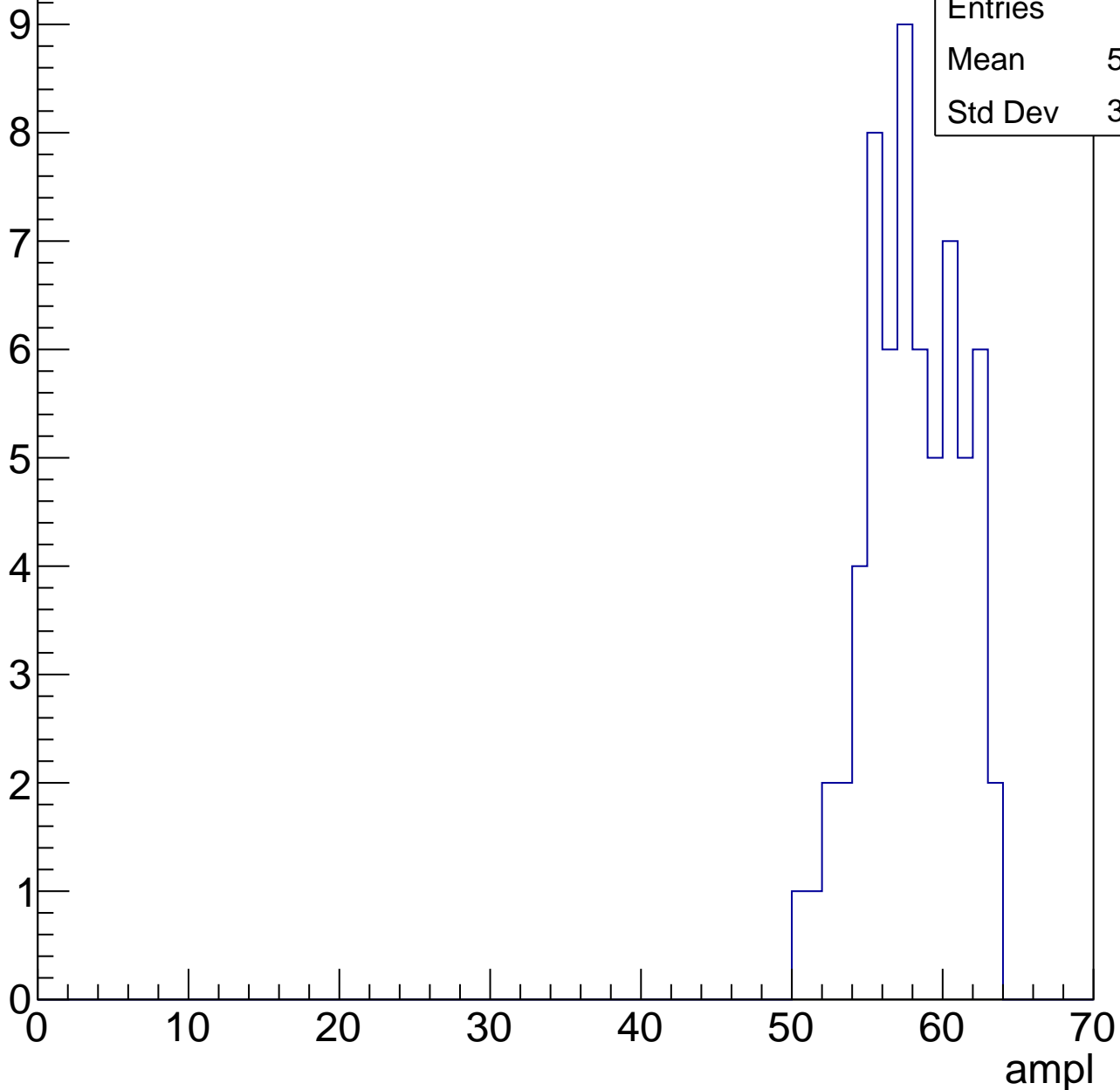


B1L002S, U19-ch84, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	57.53
Std Dev	3.097

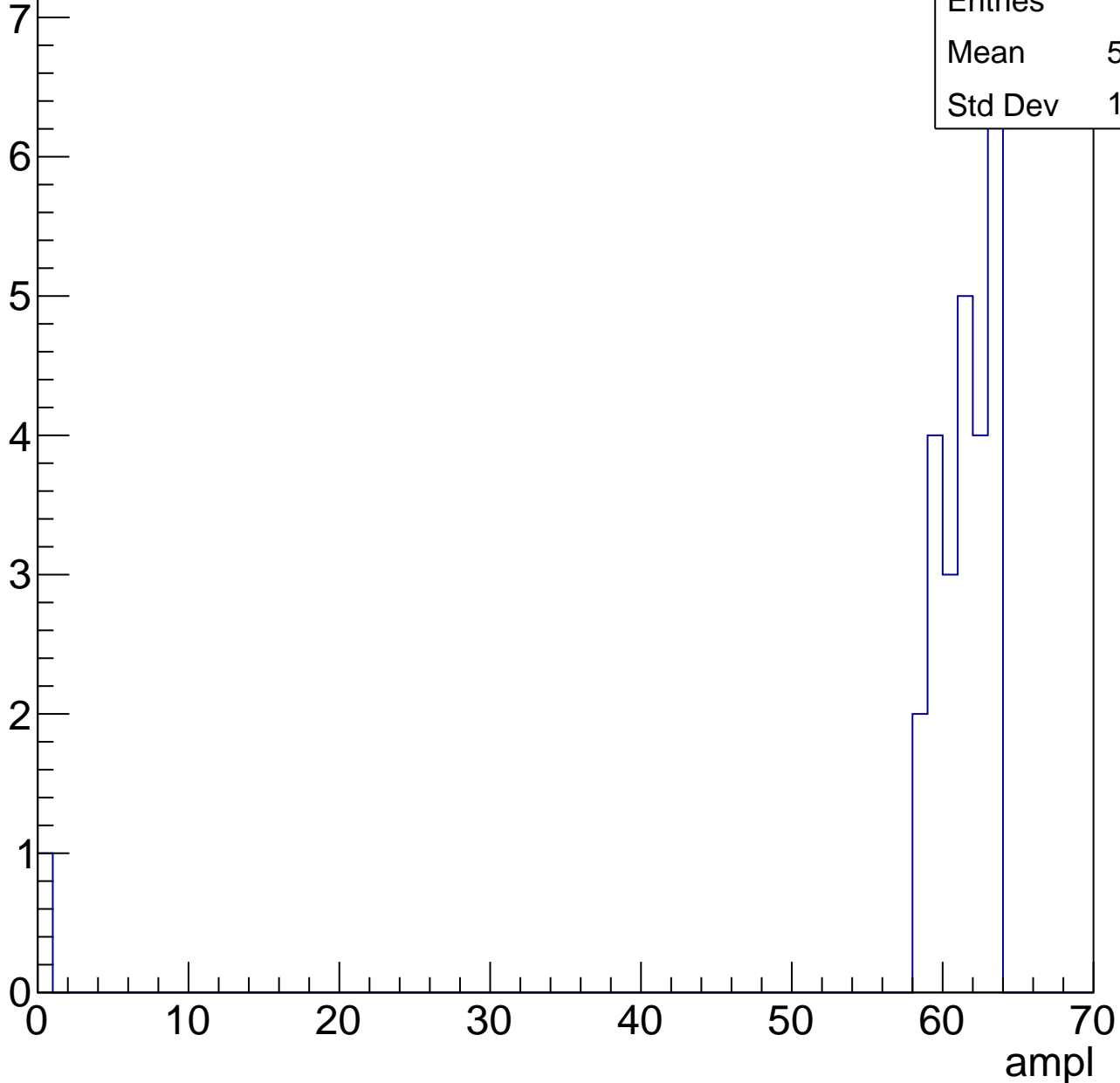


B1L002S, U19-ch84, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

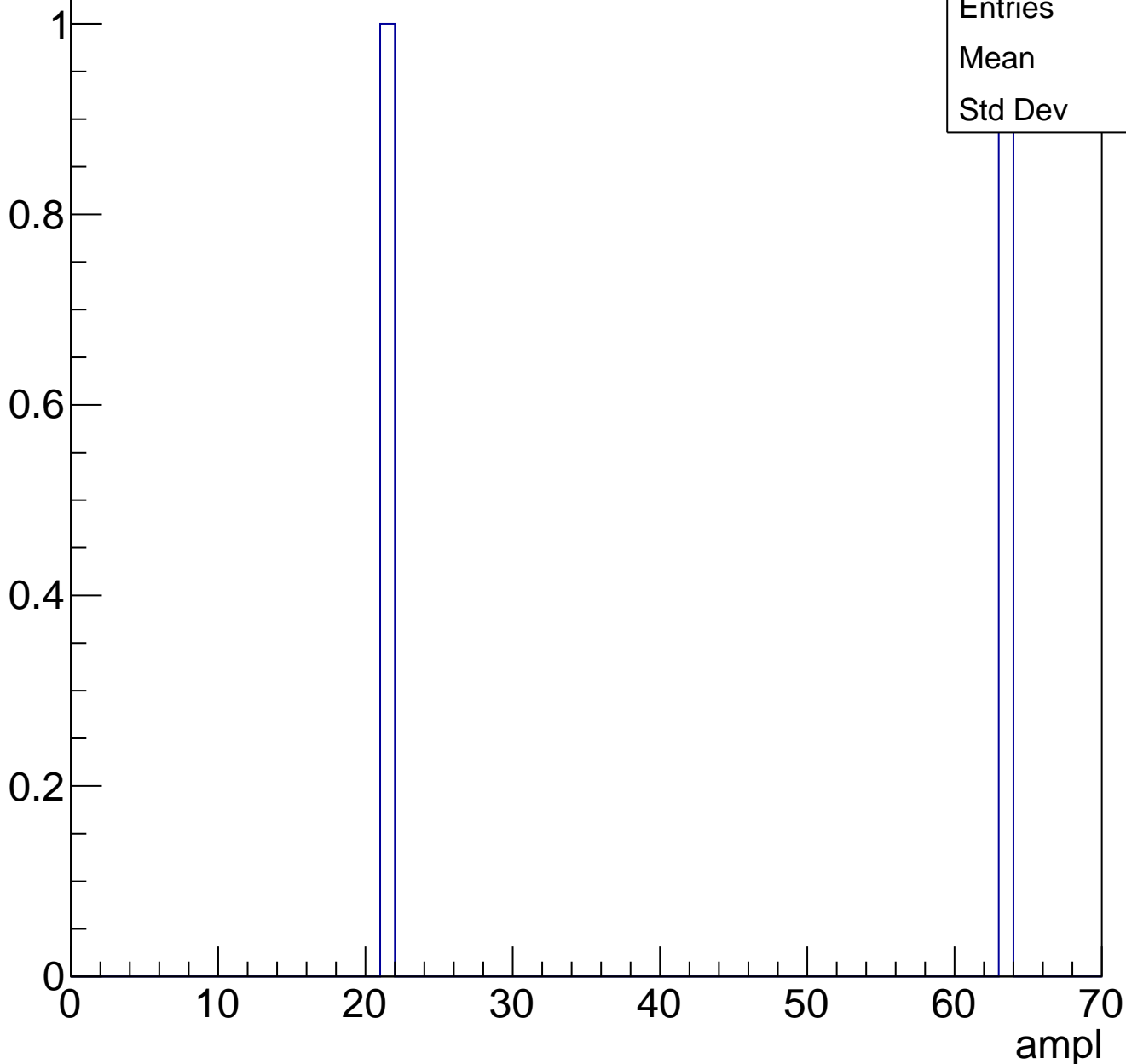
Entries	26
Mean	58.69
Std Dev	11.85



B1L002S, U19-ch84, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch85, adc0

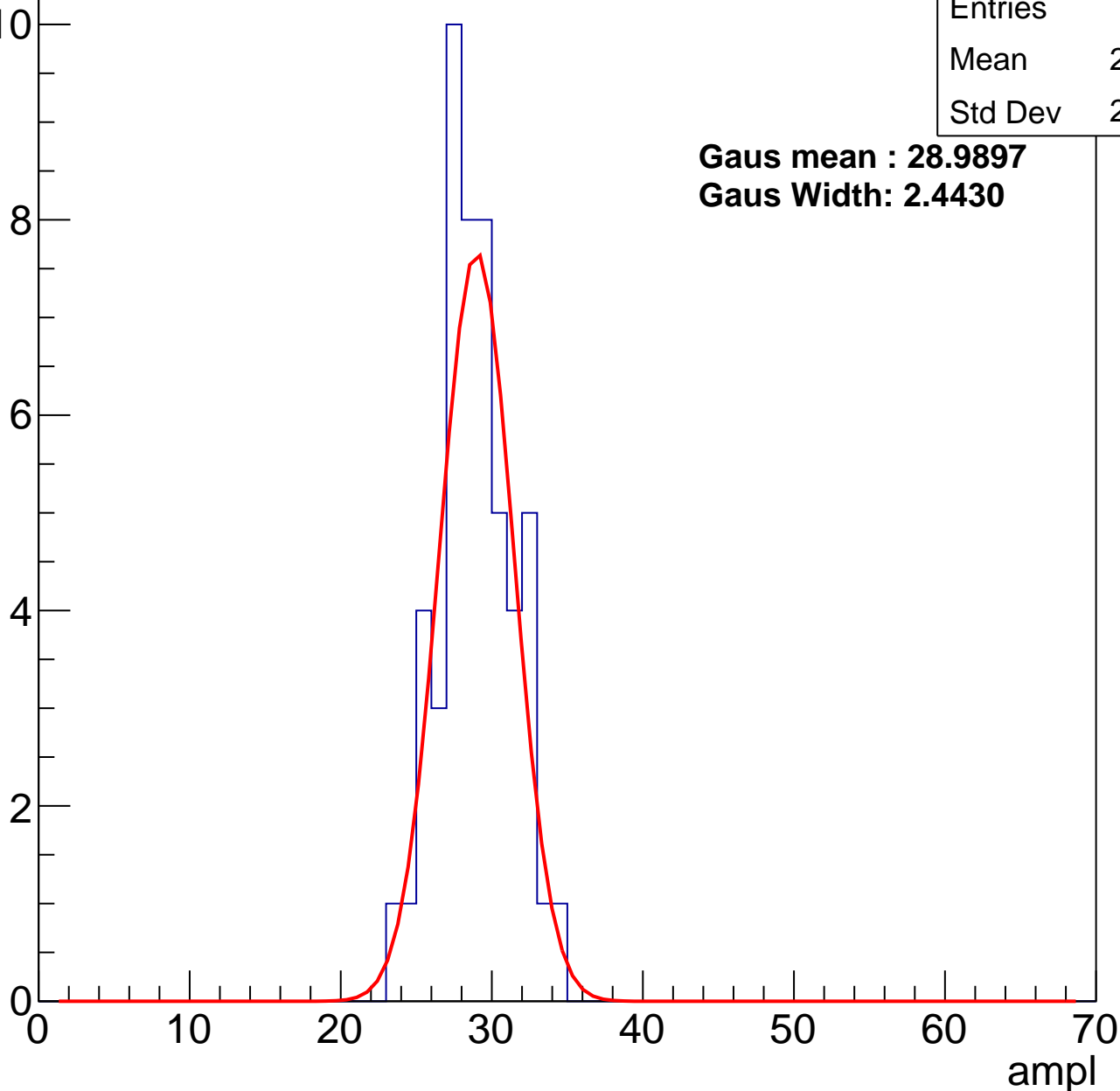
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	28.47
Std Dev	2.396

Gaus mean : 28.9897

Gaus Width: 2.4430

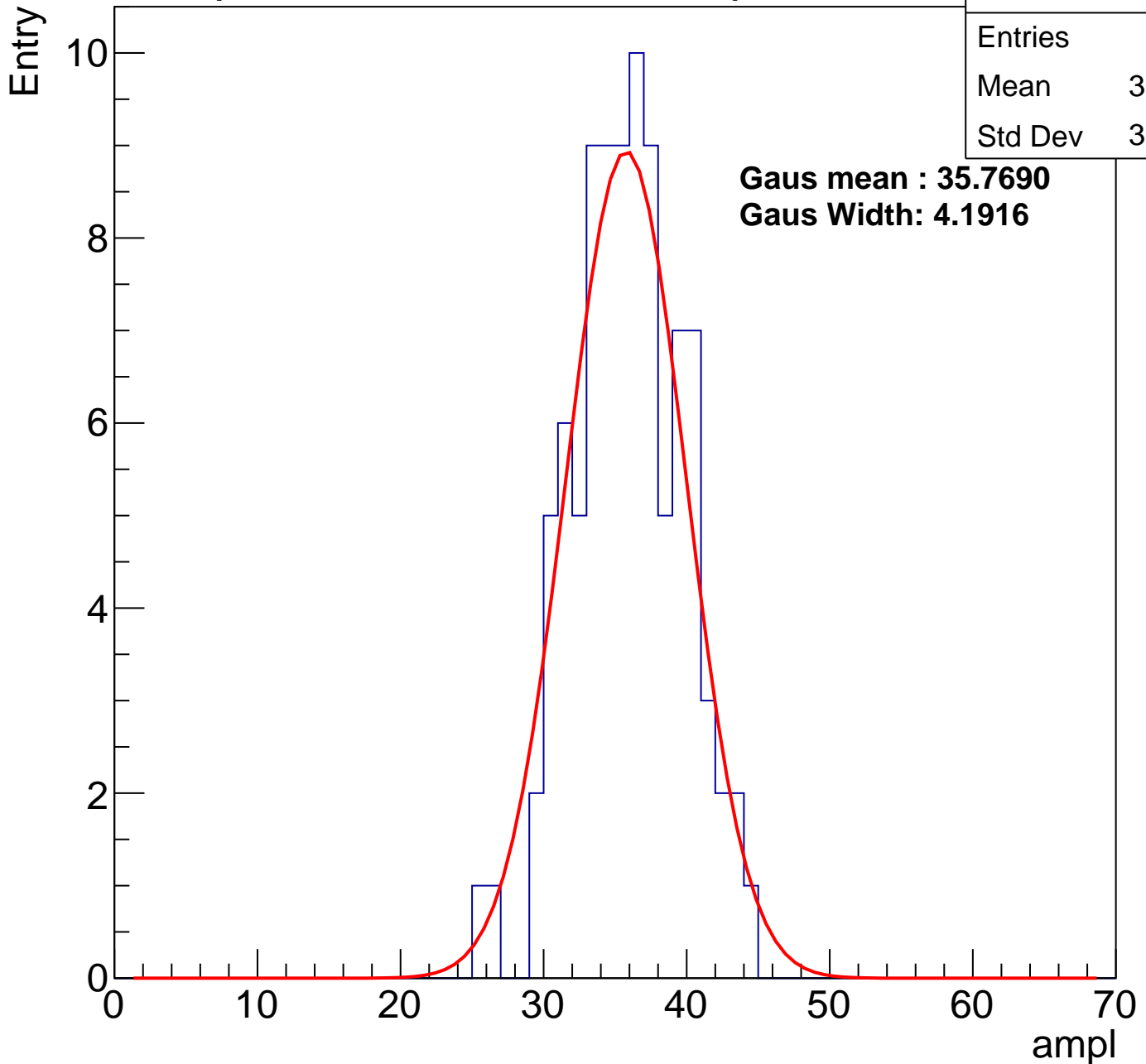


B1L002S, U19-ch85, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	93
Mean	35.44
Std Dev	3.794

Gaus mean : 35.7690
Gaus Width: 4.1916



B1L002S, U19-ch85, adc2

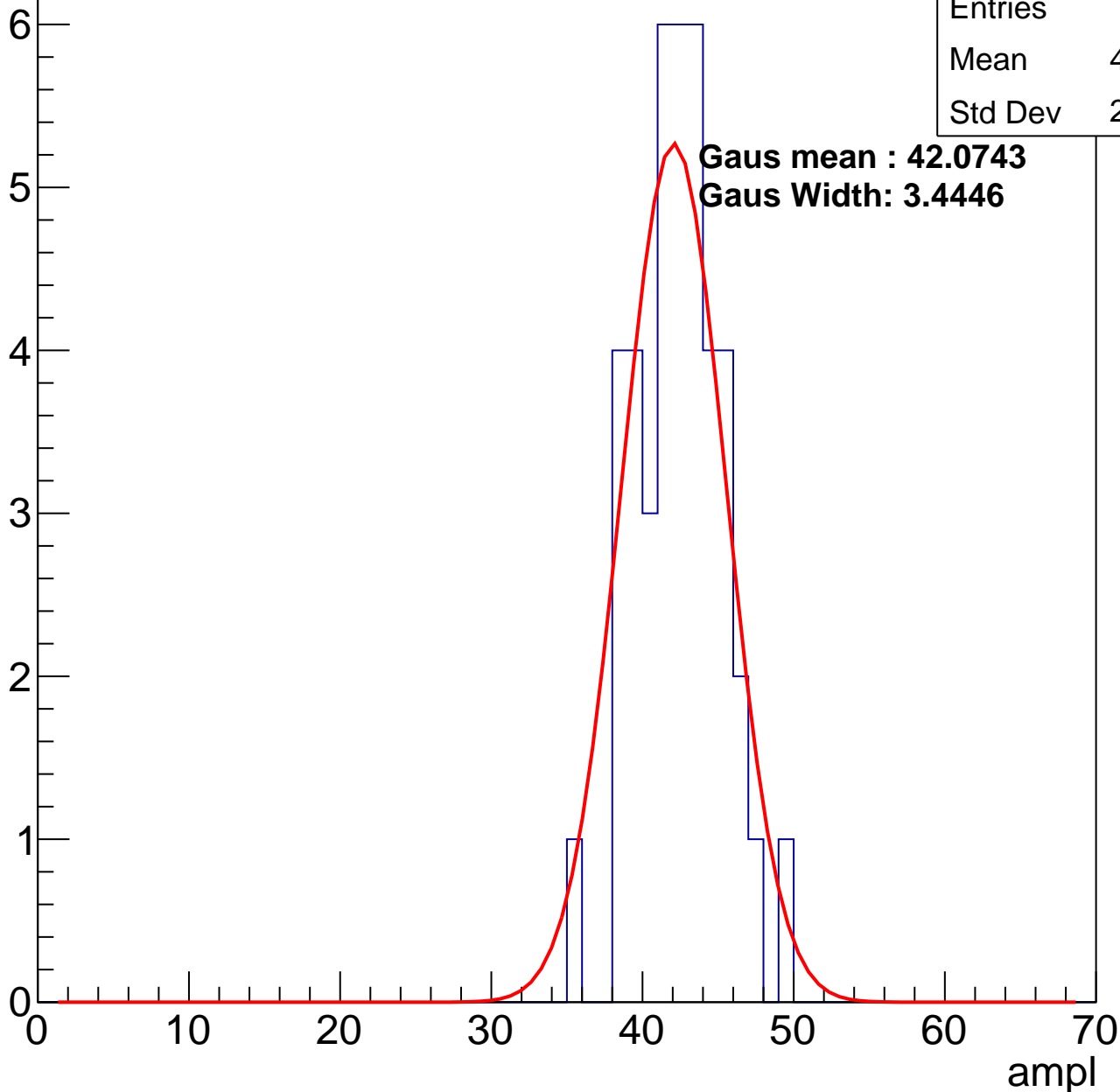
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	41.98
Std Dev	2.807

Gaus mean : 42.0743

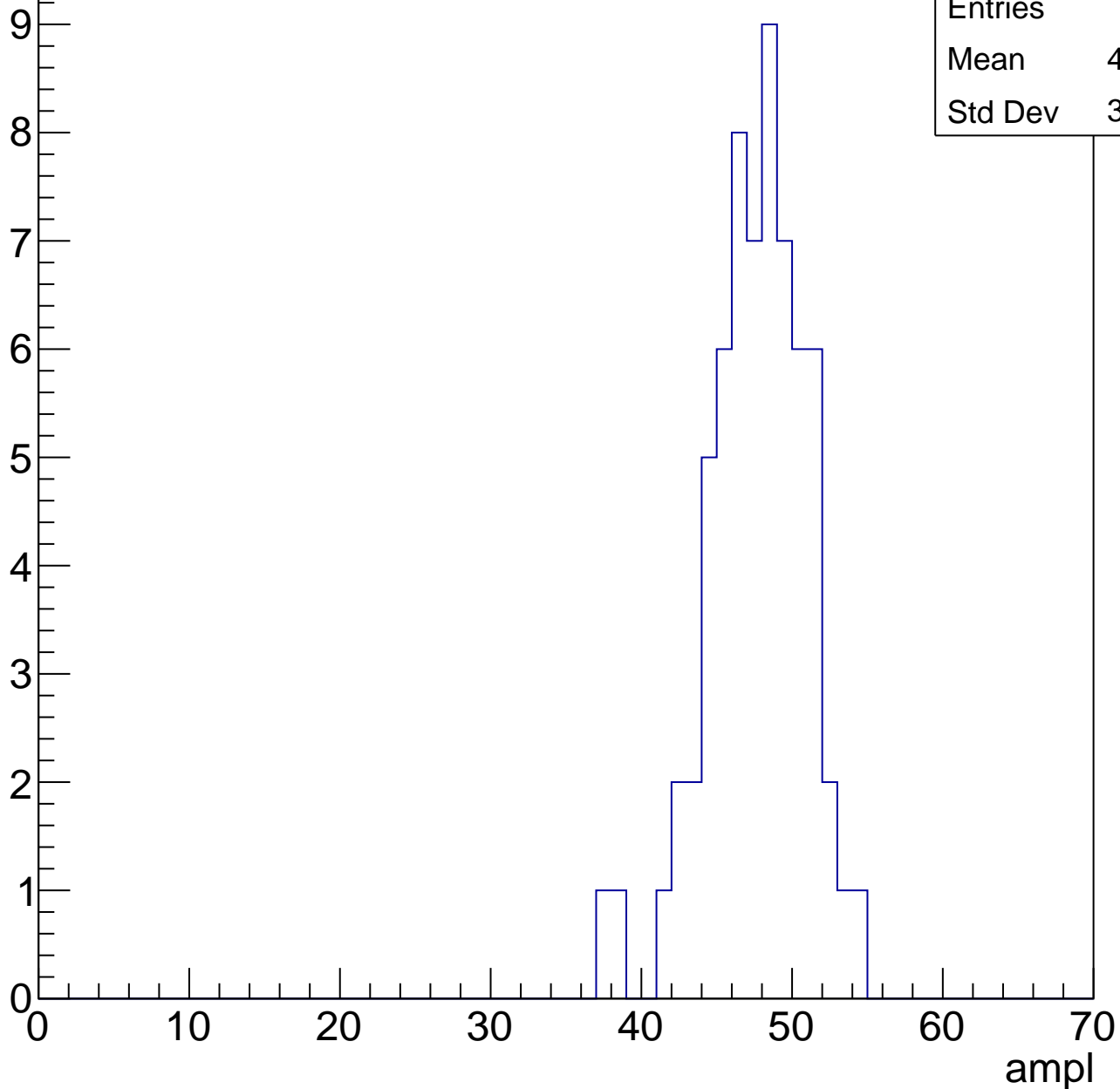
Gaus Width: 3.4446



B1L002S, U19-ch85, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

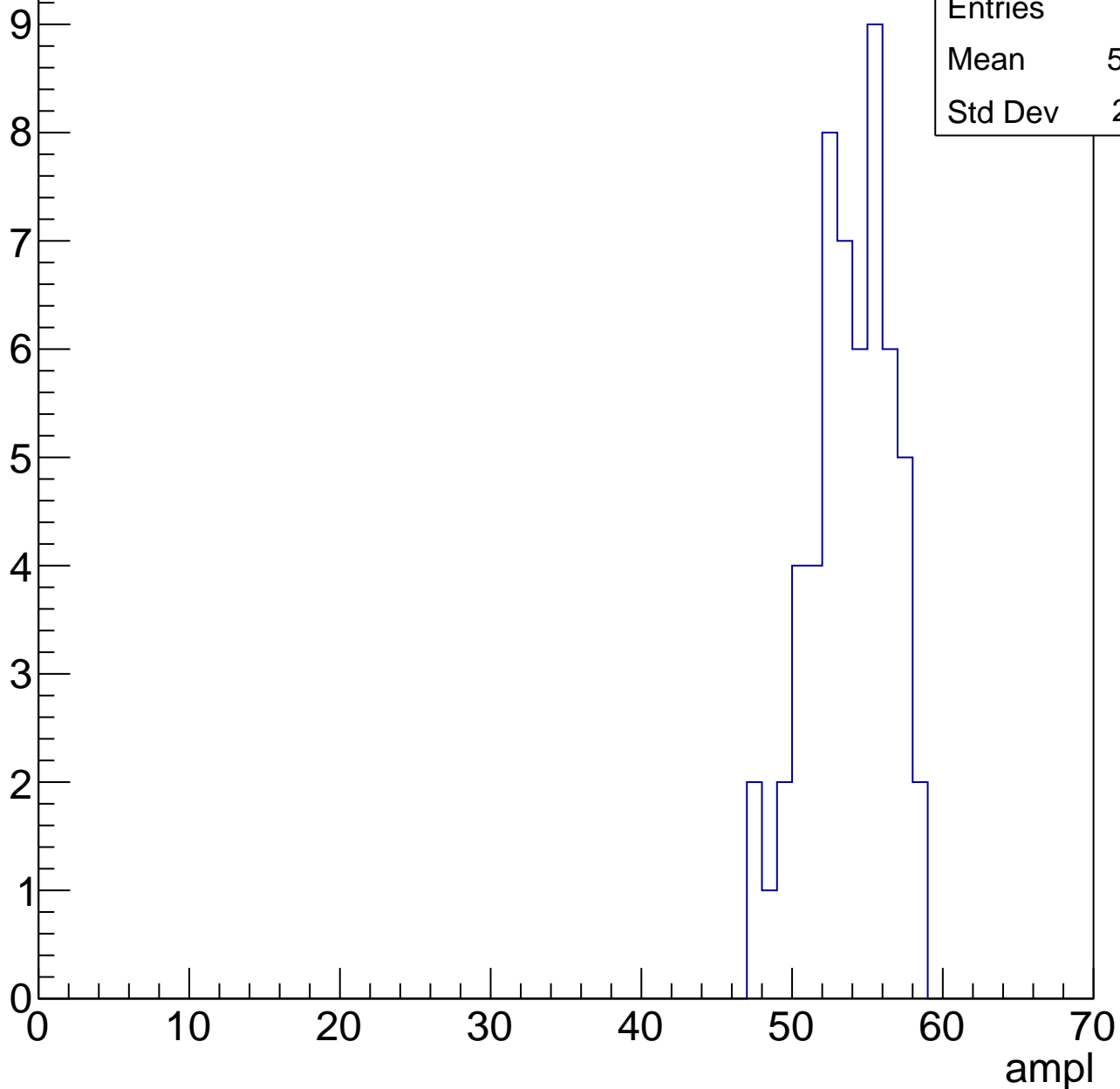


Entries	65
Mean	47.15
Std Dev	3.273

B1L002S, U19-ch85, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch85, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

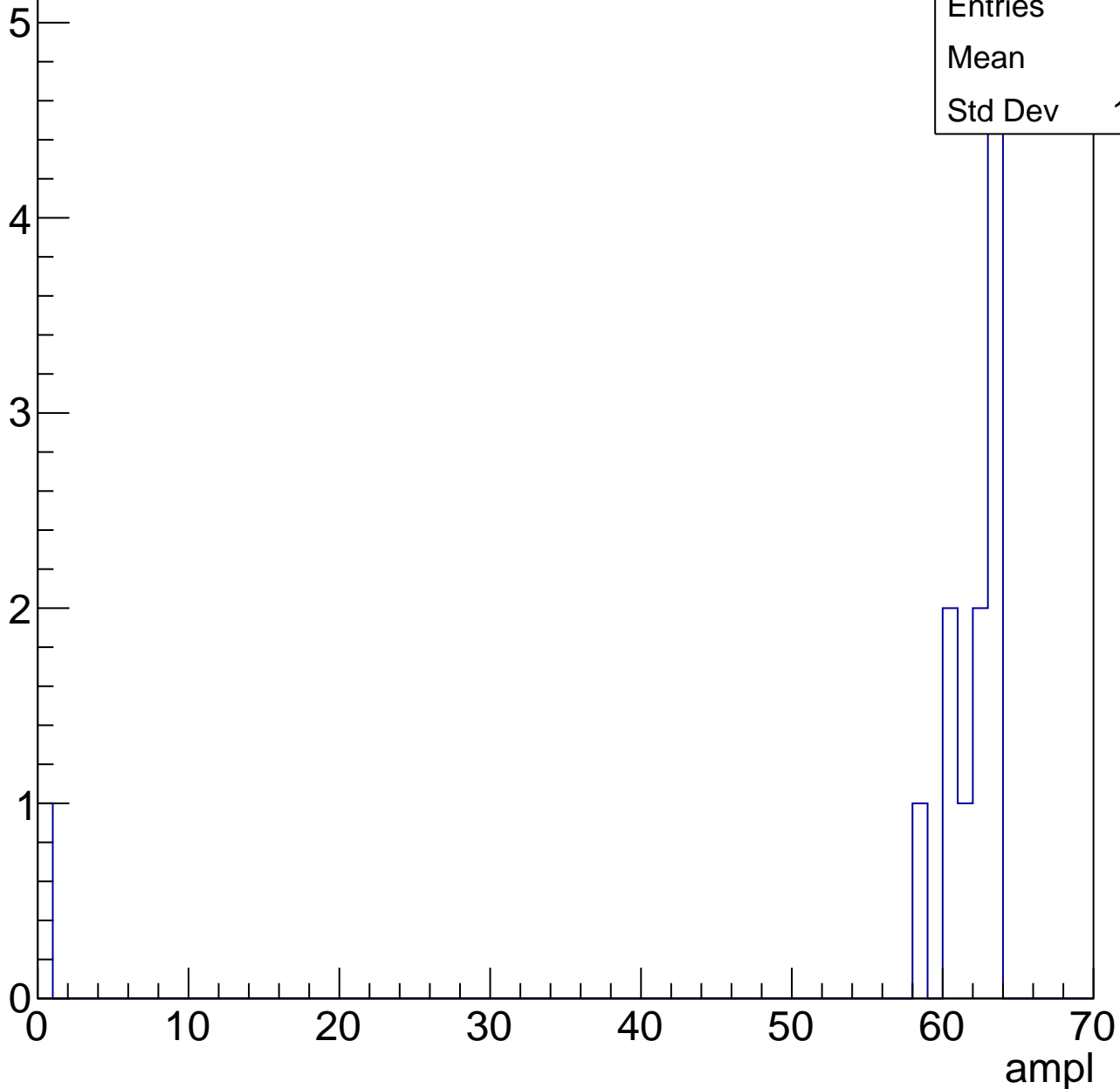
Entries	62
Mean	59.16
Std Dev	2.604

B1L002S, U19-ch85, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	12
Mean	56.5
Std Dev	17.11



B1L002S, U19-ch85, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	11
Std Dev	11

B1L002S, U19-ch86, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	72
Mean	25.43
Std Dev	6.164

Gaus mean : 27.9176

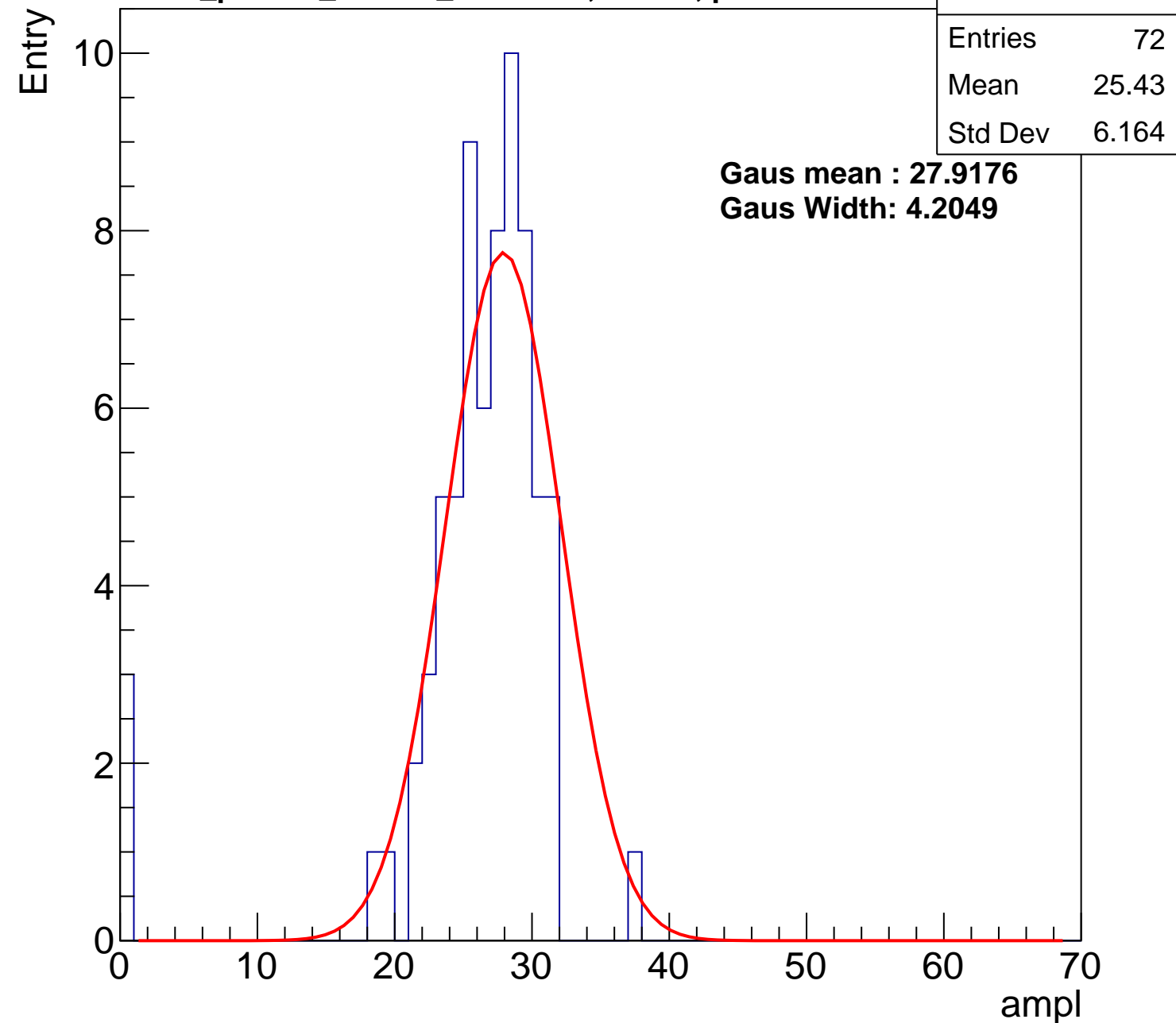
Gaus Width: 4.2049

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch86, adc1

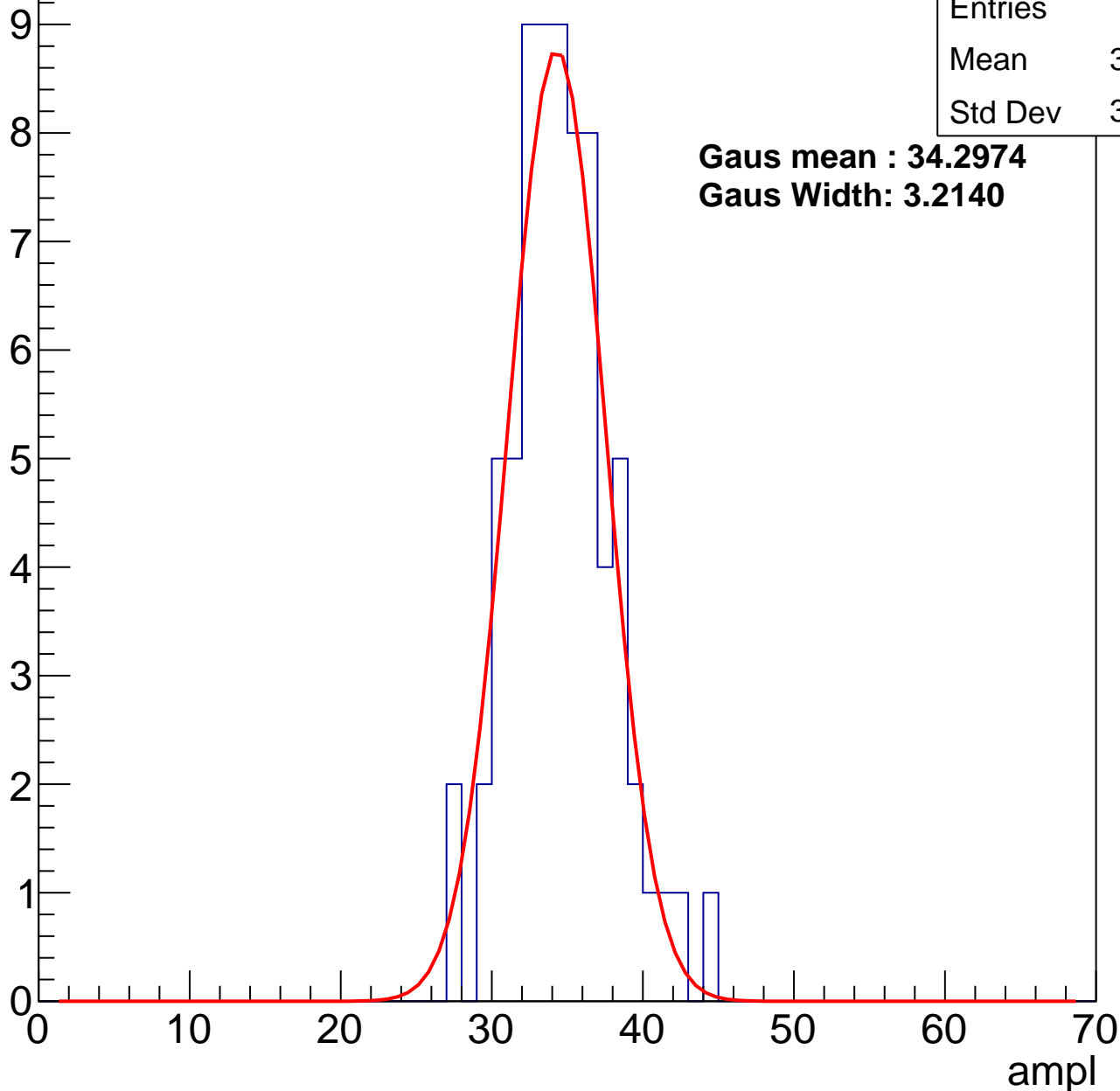
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	34.15
Std Dev	3.273

Gaus mean : 34.2974

Gaus Width: 3.2140



B1L002S, U19-ch86, adc2

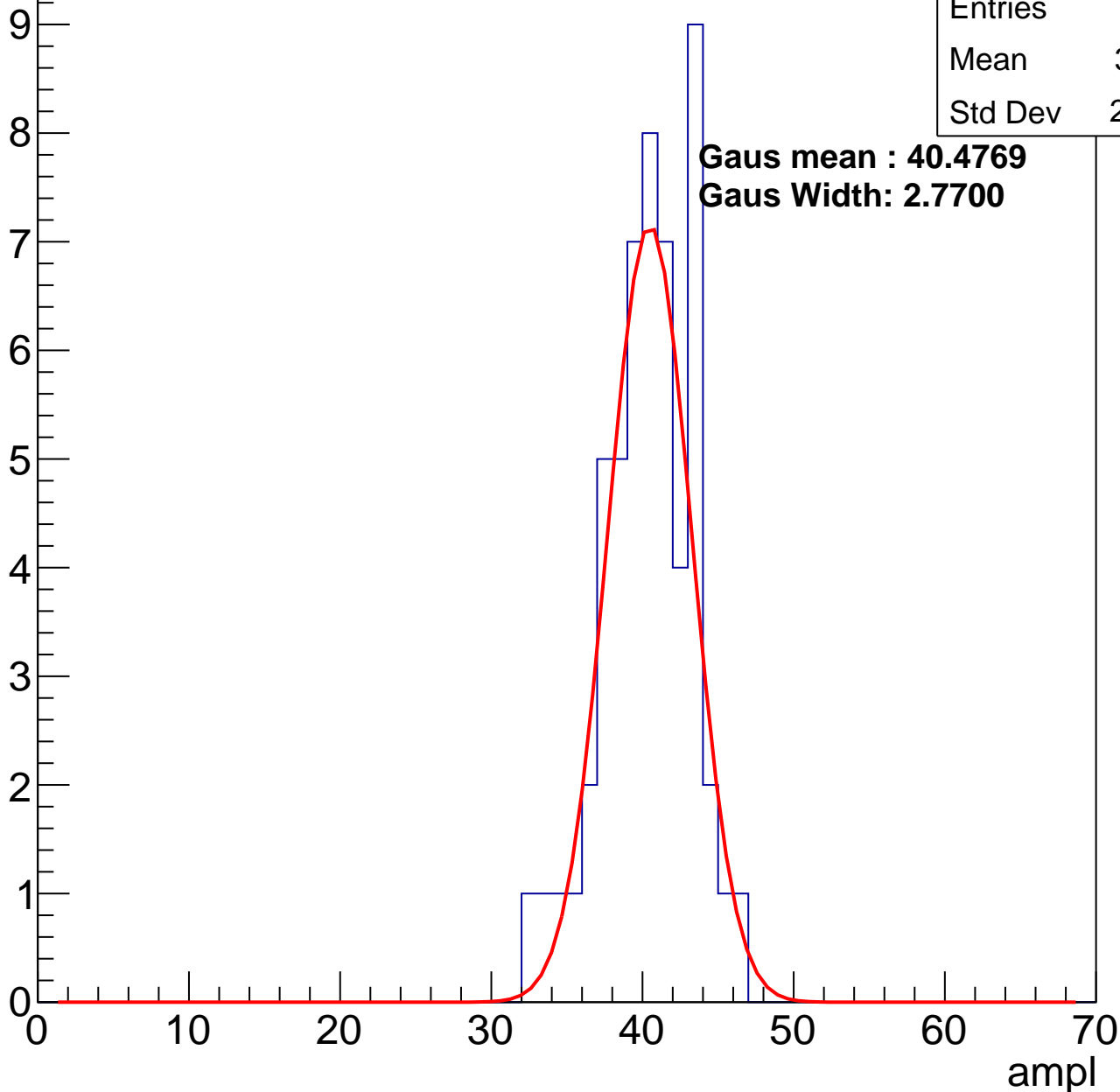
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	39.91
Std Dev	2.937

Gaus mean : 40.4769

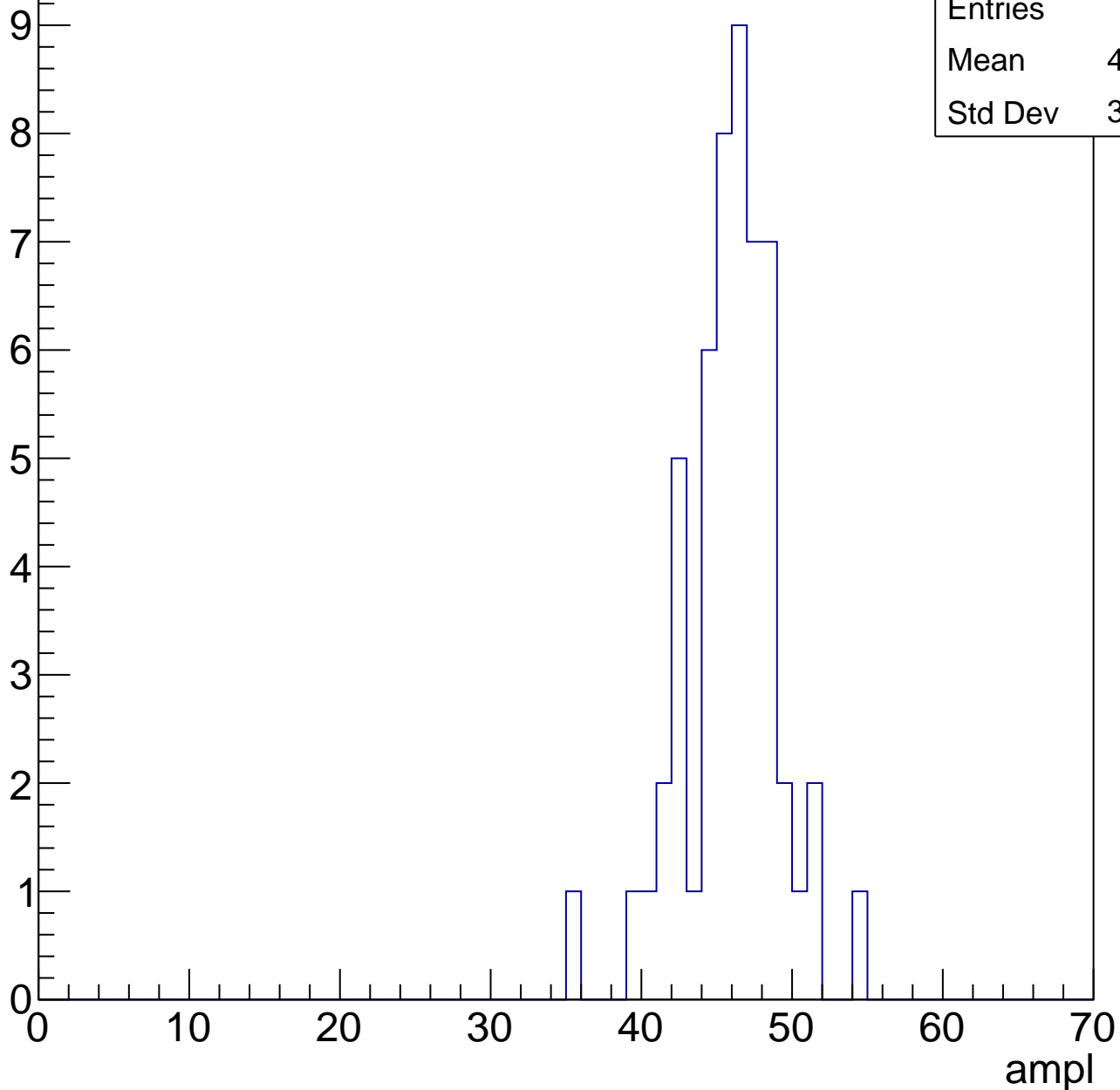
Gaus Width: 2.7700



B1L002S, U19-ch86, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry



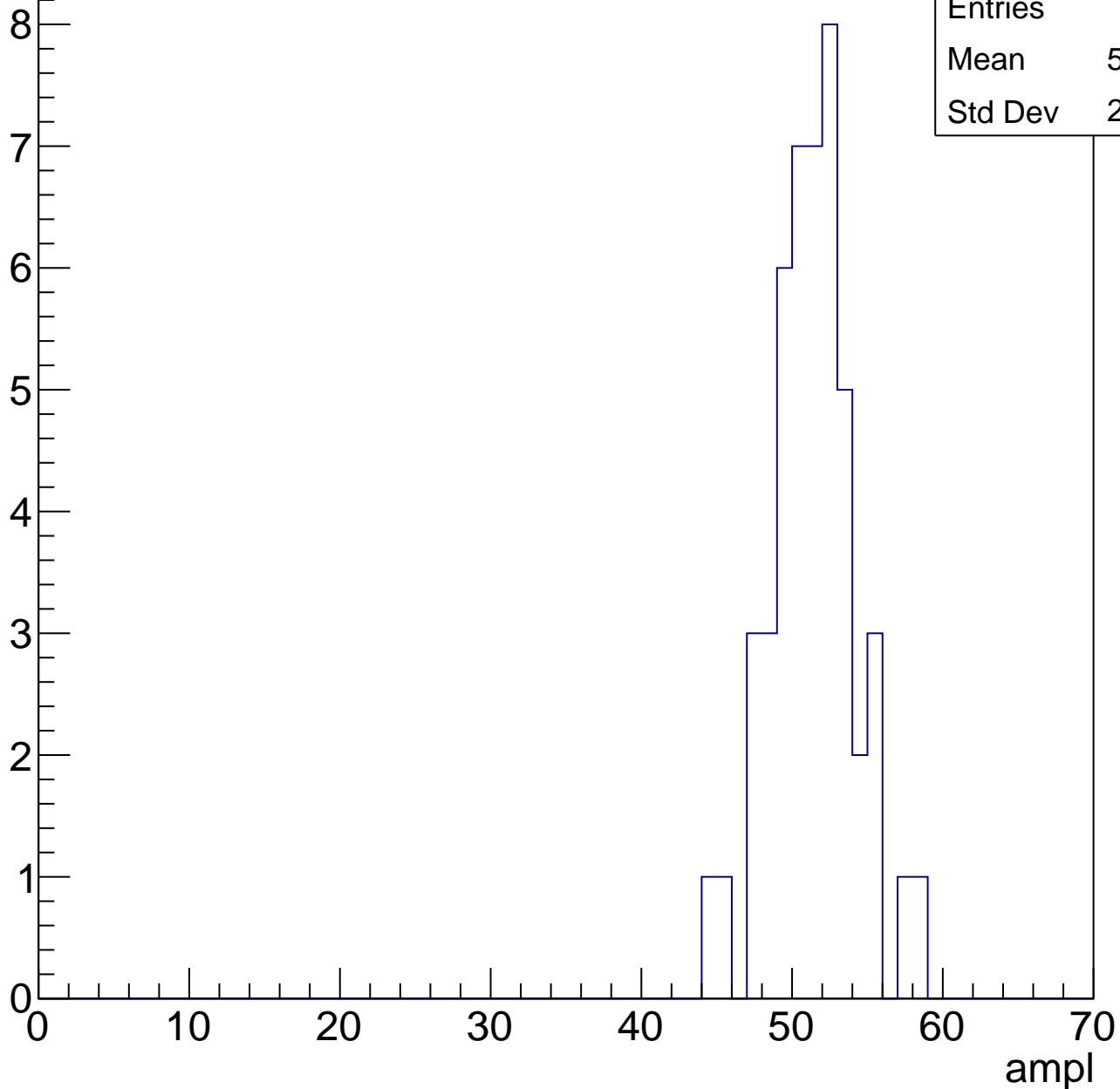
Entries	54
Mean	45.48
Std Dev	3.178

B1L002S, U19-ch86, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

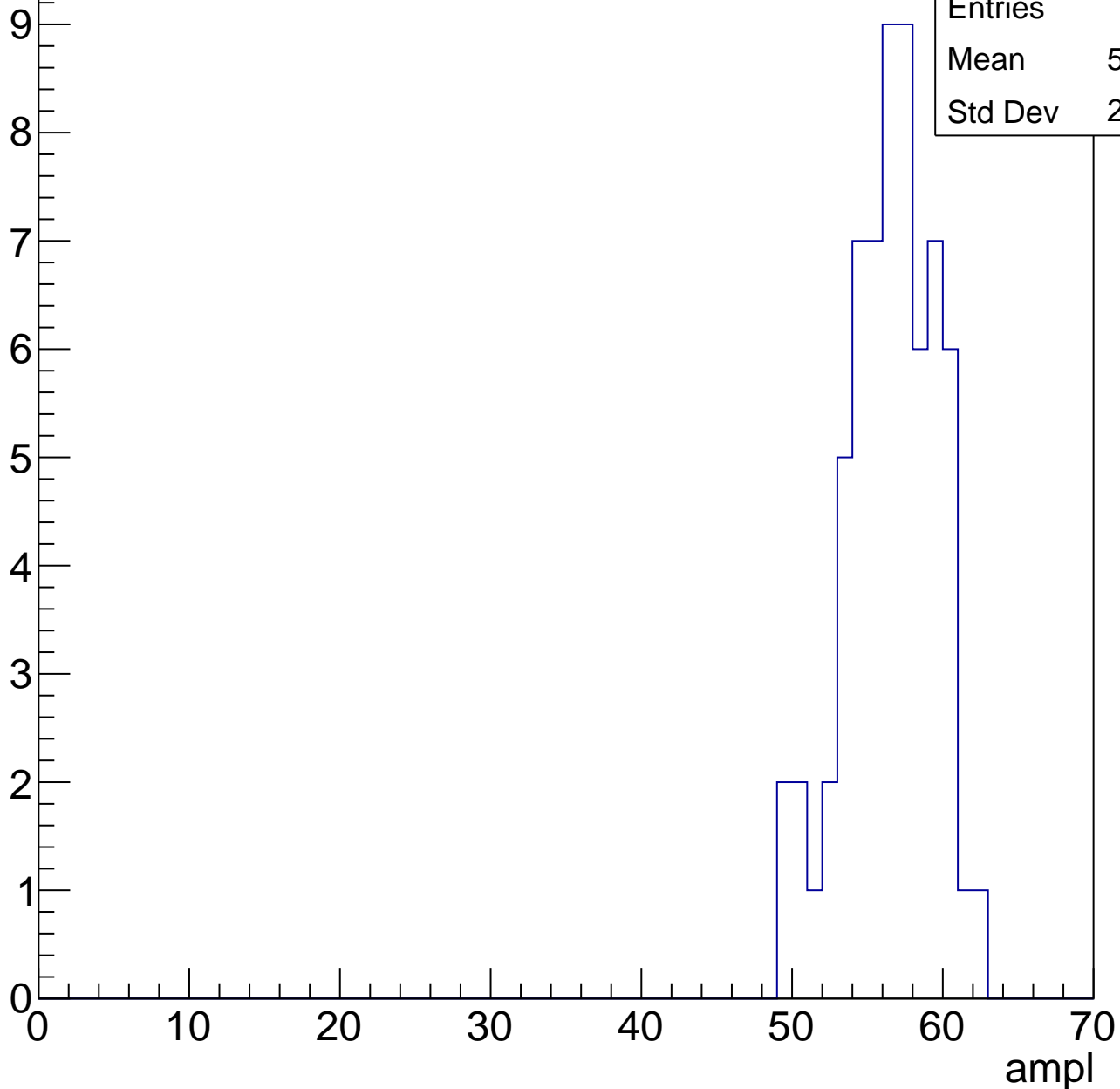
Entries	48
Mean	50.92
Std Dev	2.775



B1L002S, U19-ch86, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

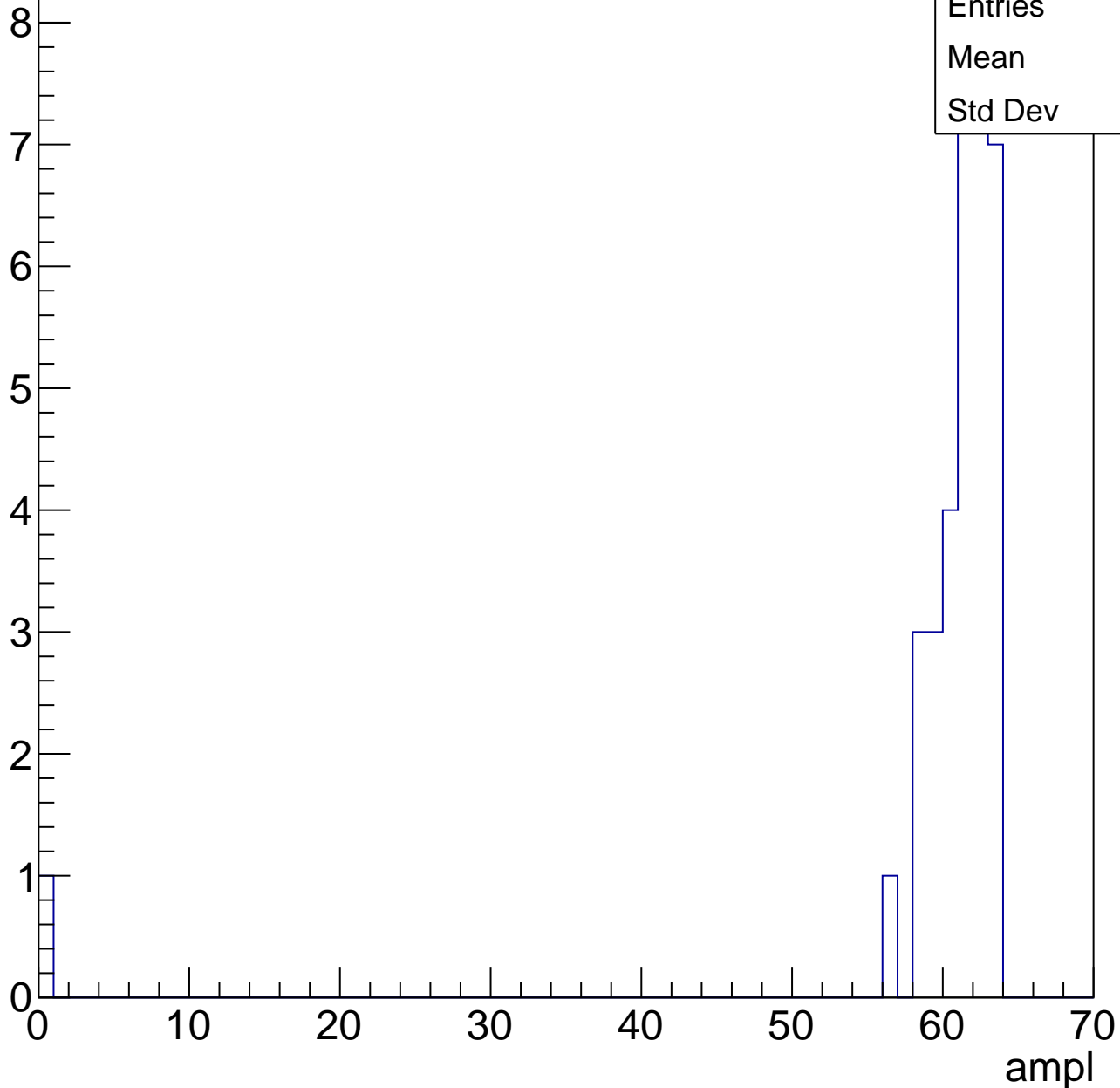


B1L002S, U19-ch86, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

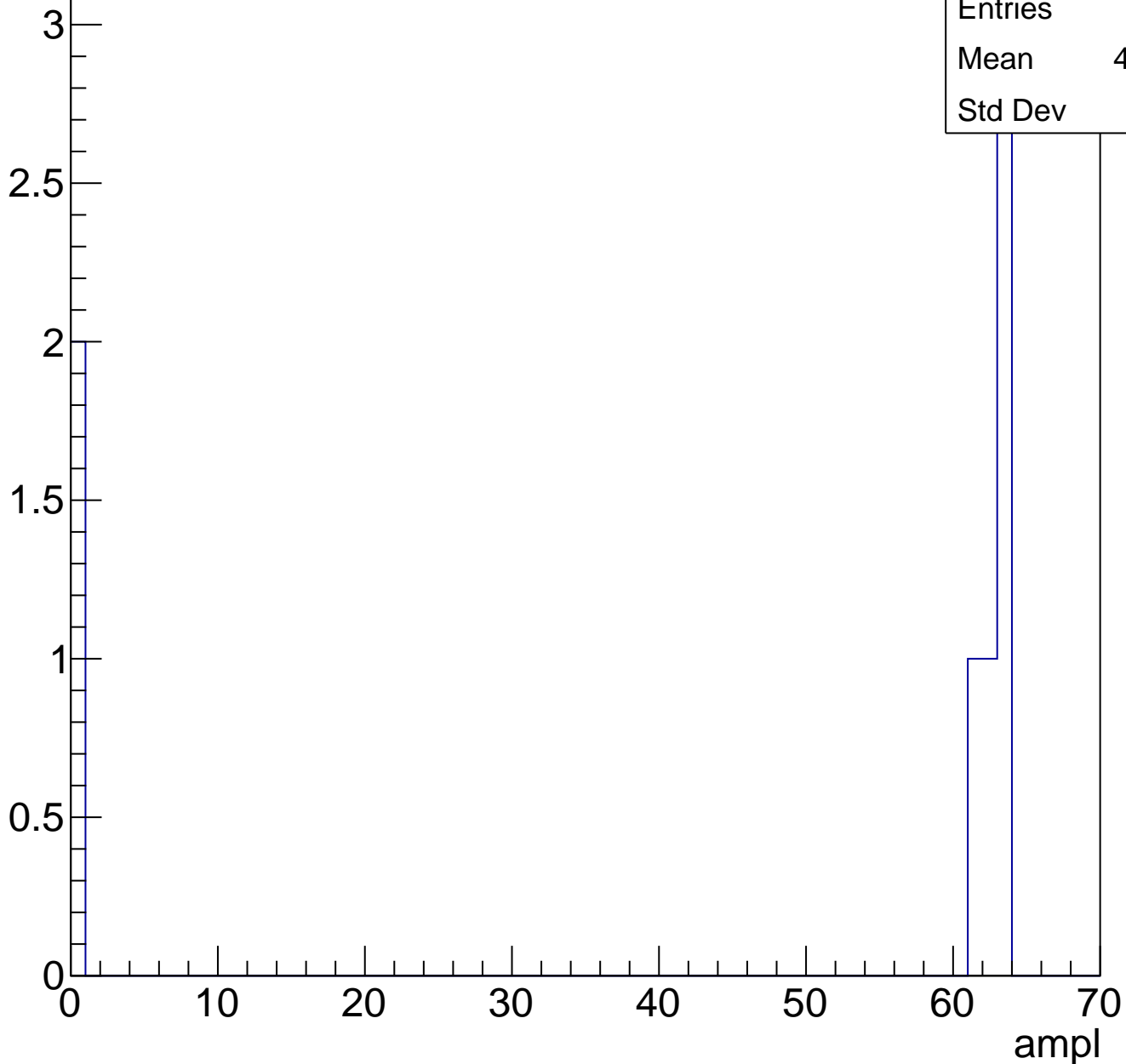
Entries	35
Mean	59.2
Std Dev	10.3



B1L002S, U19-ch86, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch87, adc0

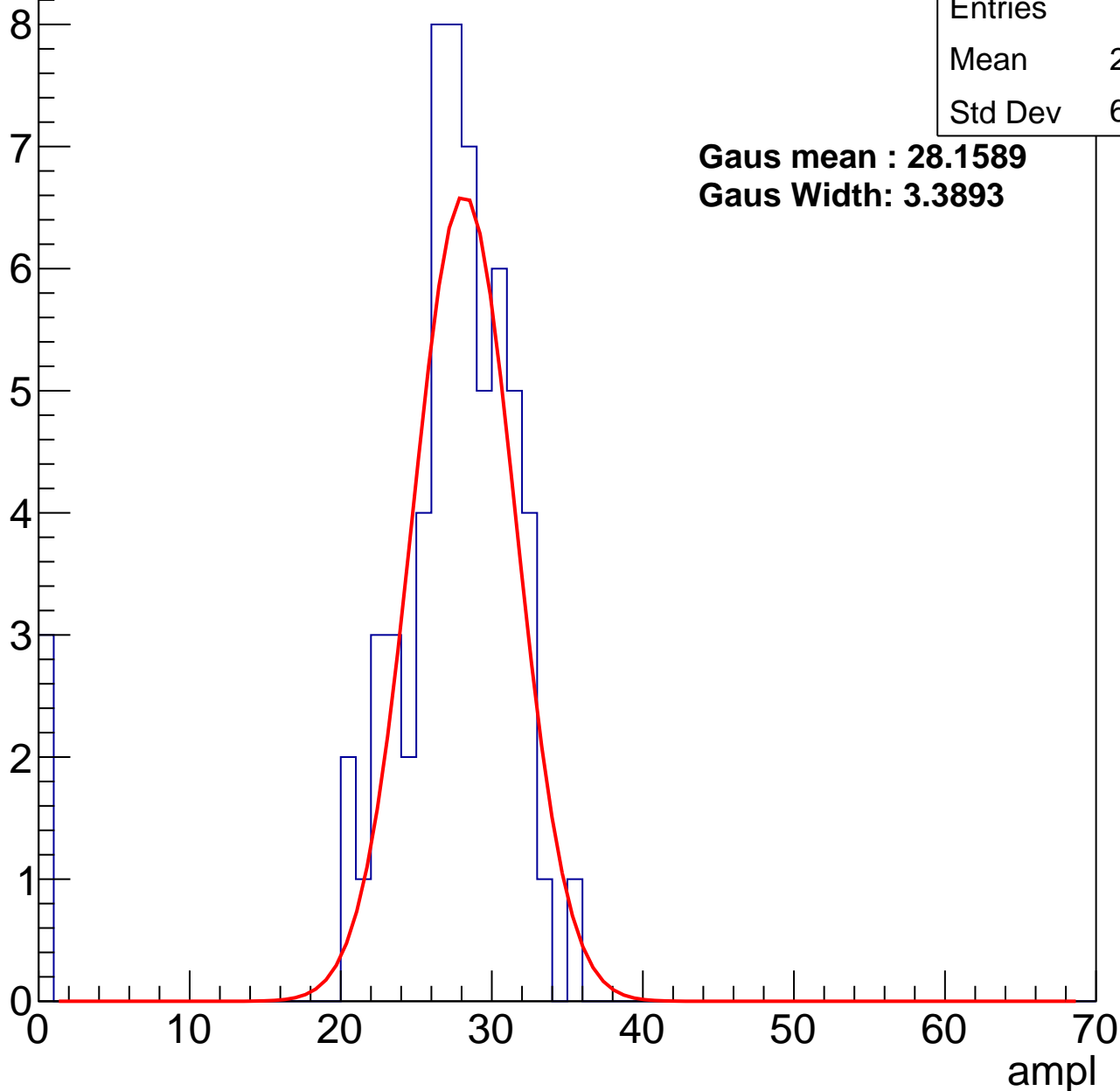
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	26.03
Std Dev	6.652

Gaus mean : 28.1589

Gaus Width: 3.3893



B1L002S, U19-ch87, adc1

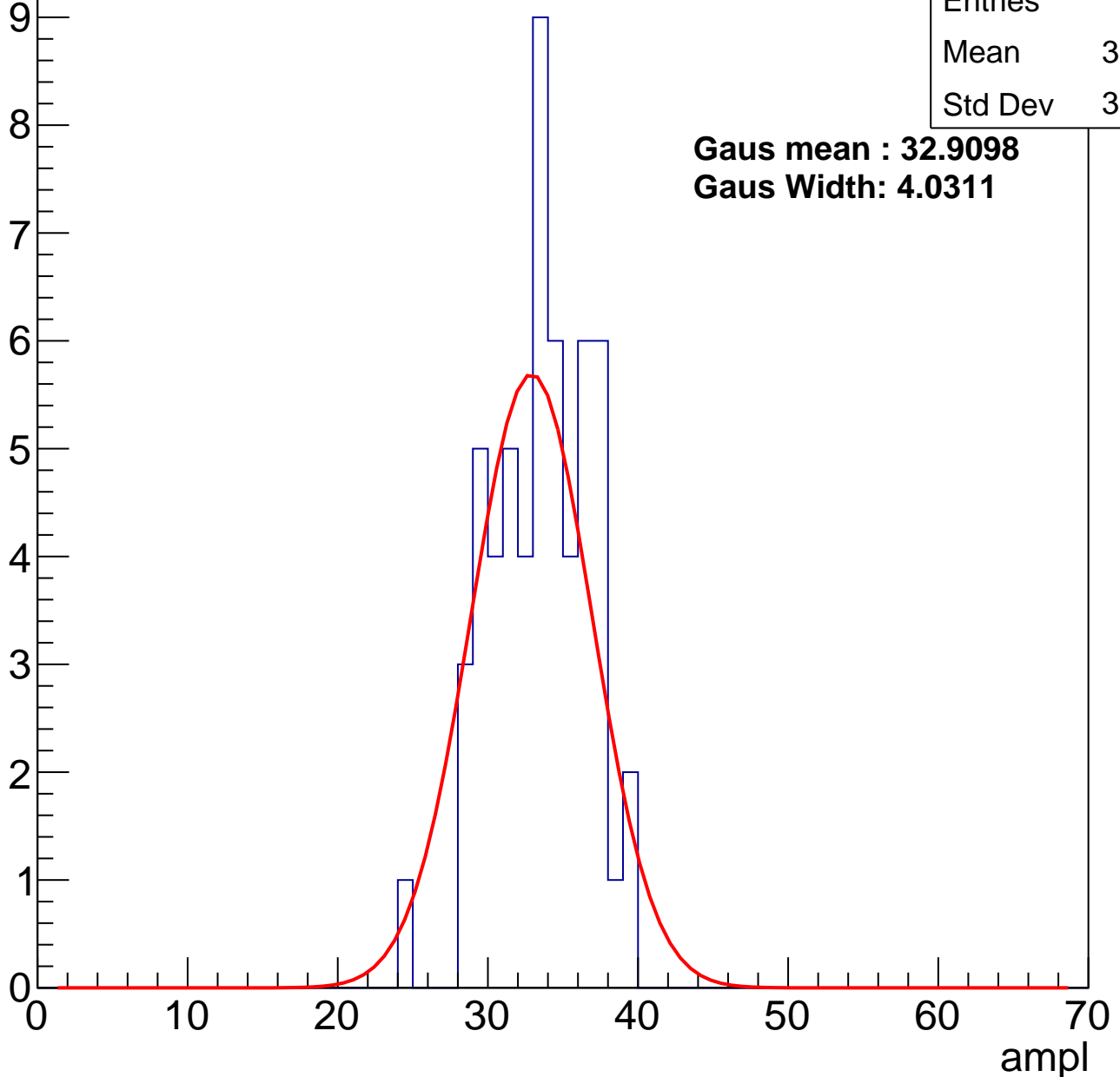
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	33.05
Std Dev	3.176

Gaus mean : 32.9098

Gaus Width: 4.0311



B1L002S, U19-ch87, adc2

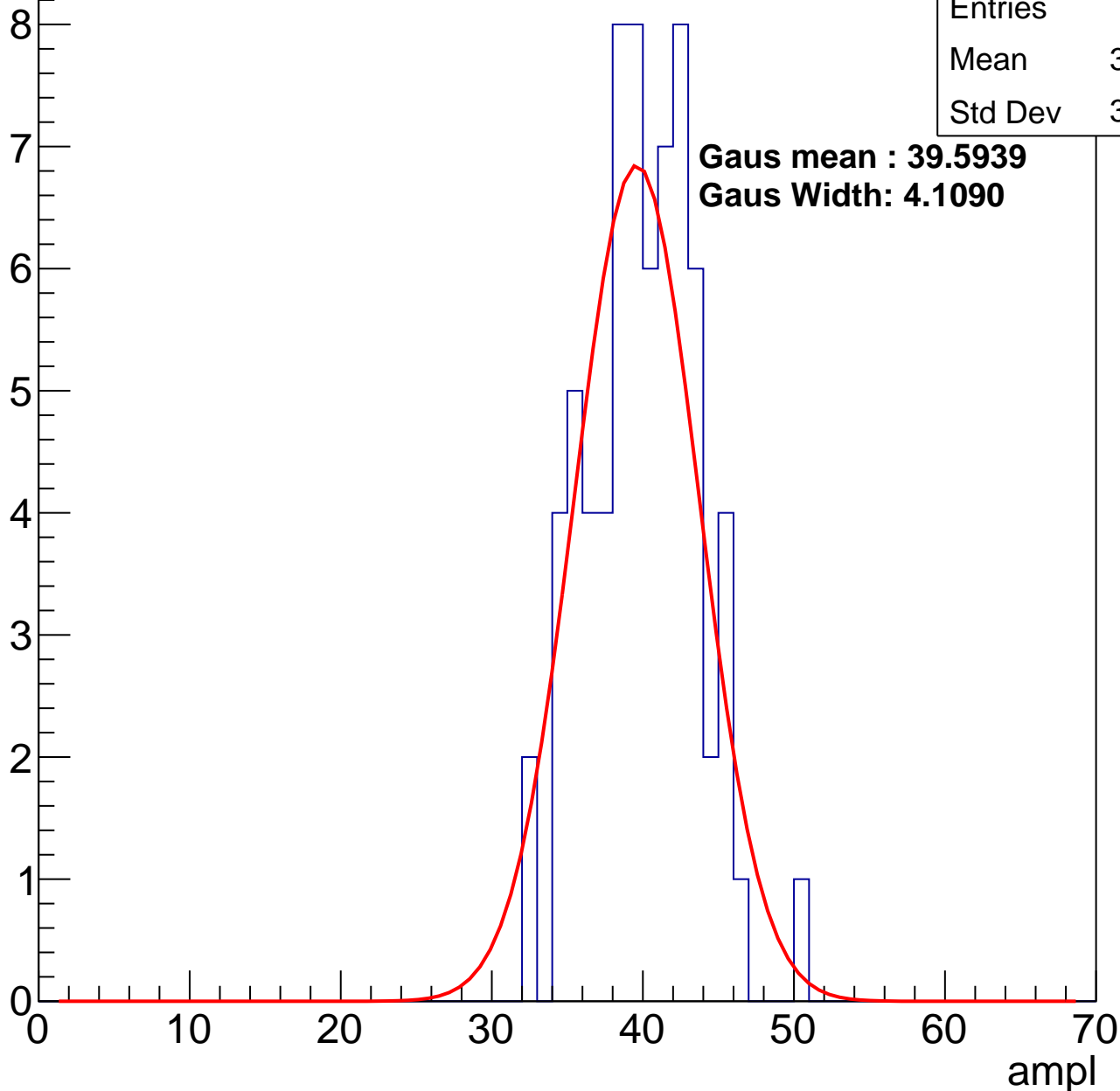
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	39.54
Std Dev	3.552

Gaus mean : 39.5939

Gaus Width: 4.1090

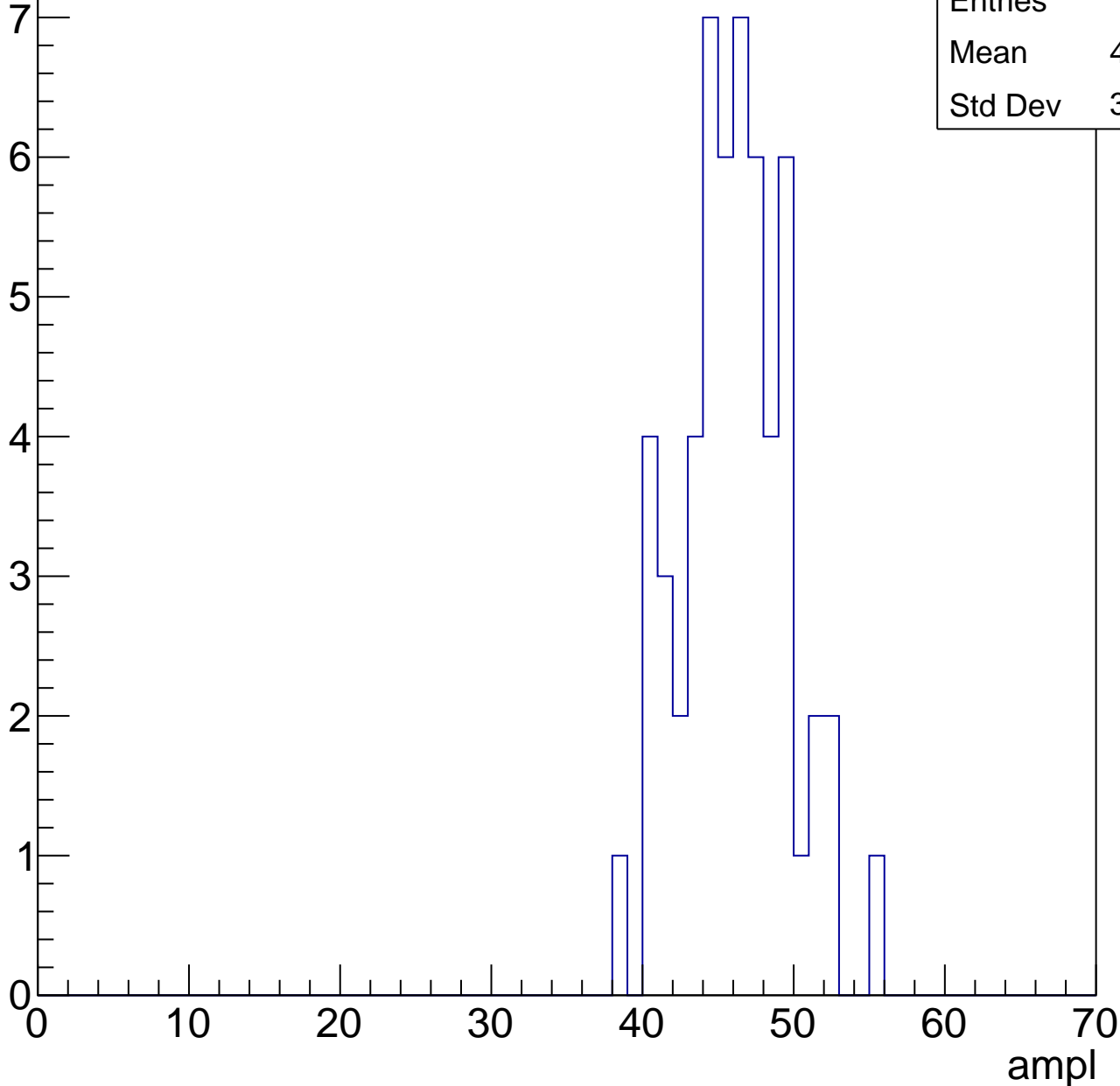


B1L002S, U19-ch87, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	45.64
Std Dev	3.466

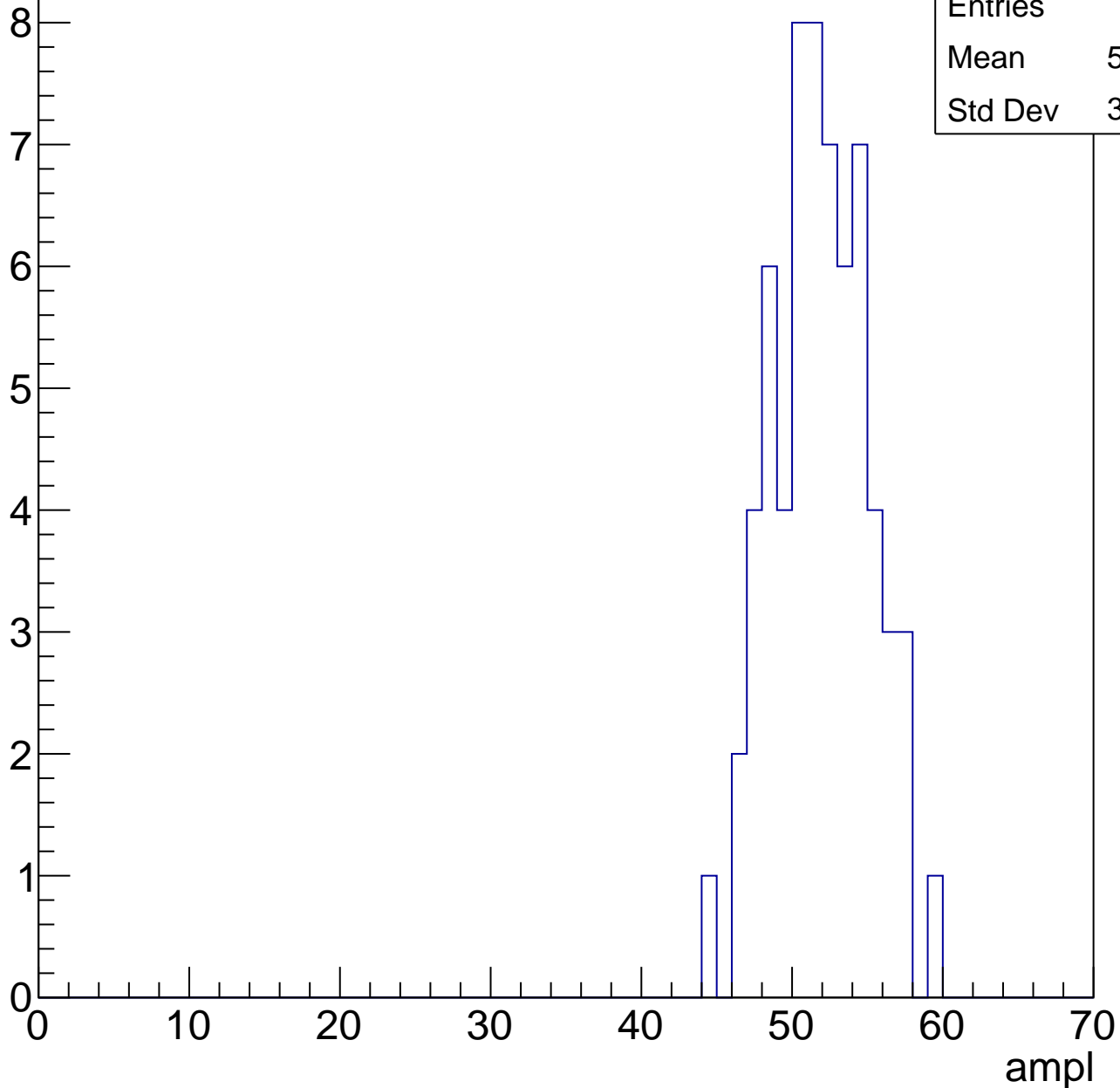


B1L002S, U19-ch87, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	51.47
Std Dev	3.142

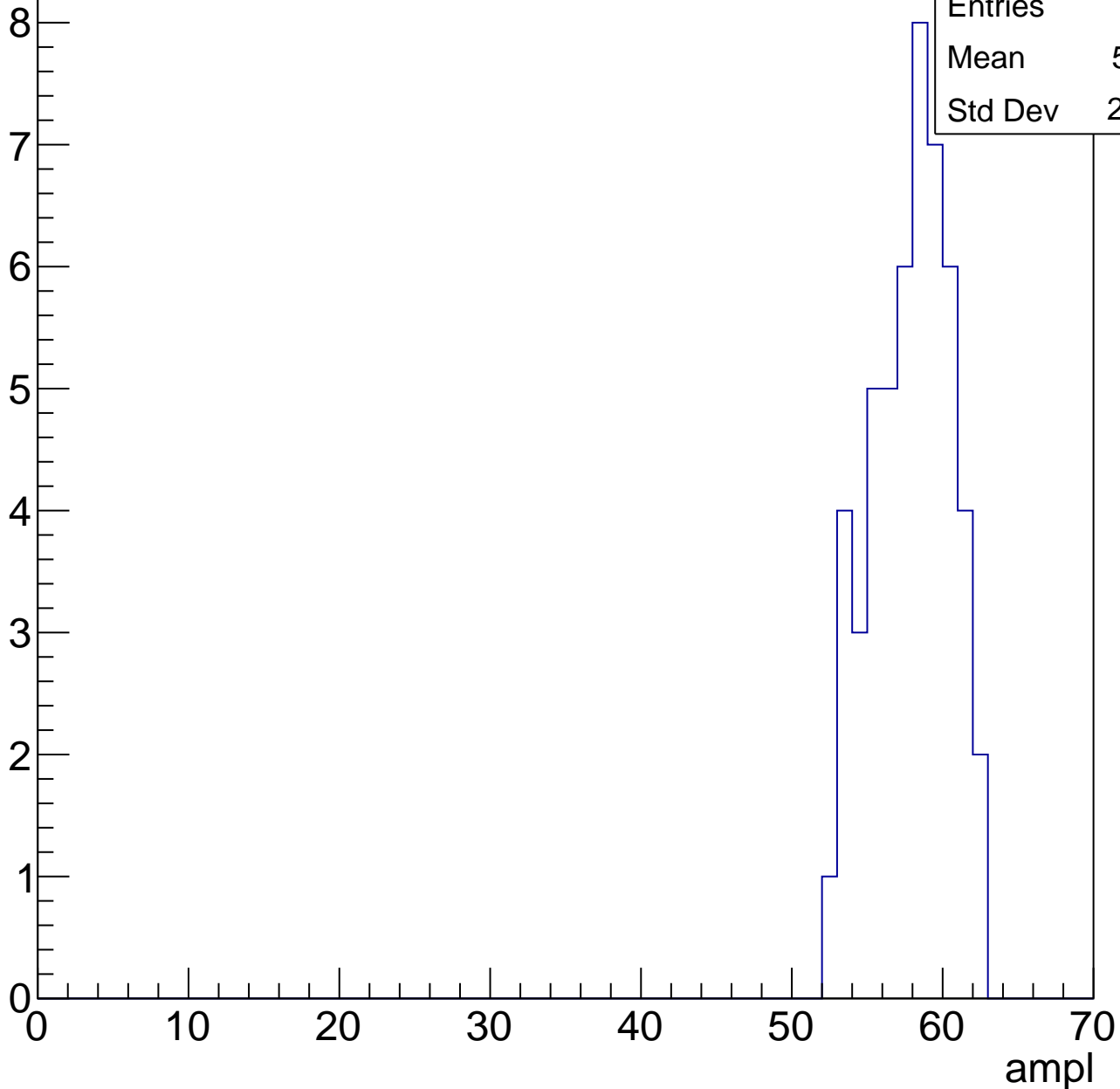


B1L002S, U19-ch87, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	57.41
Std Dev	2.568

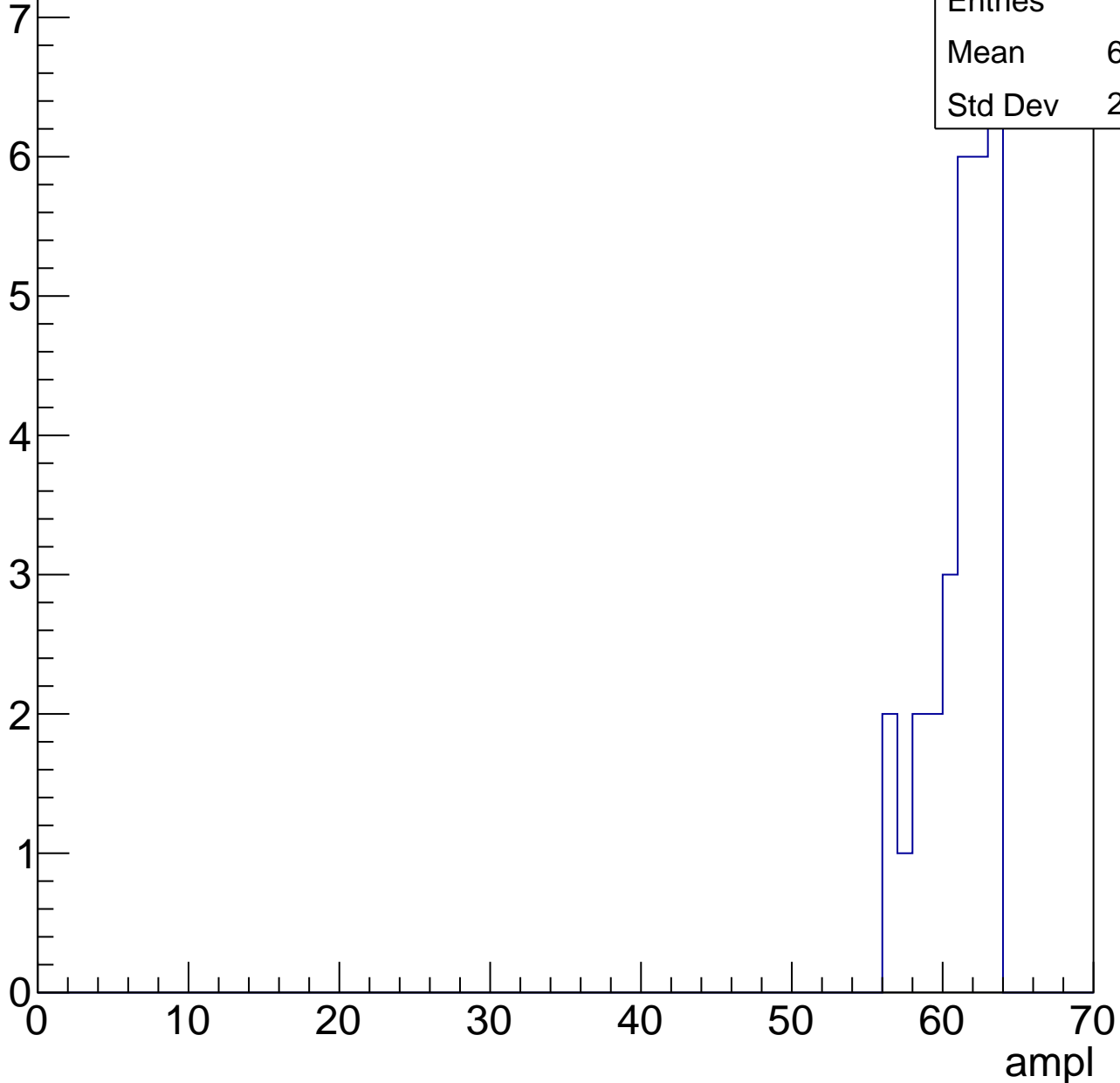


B1L002S, U19-ch87, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

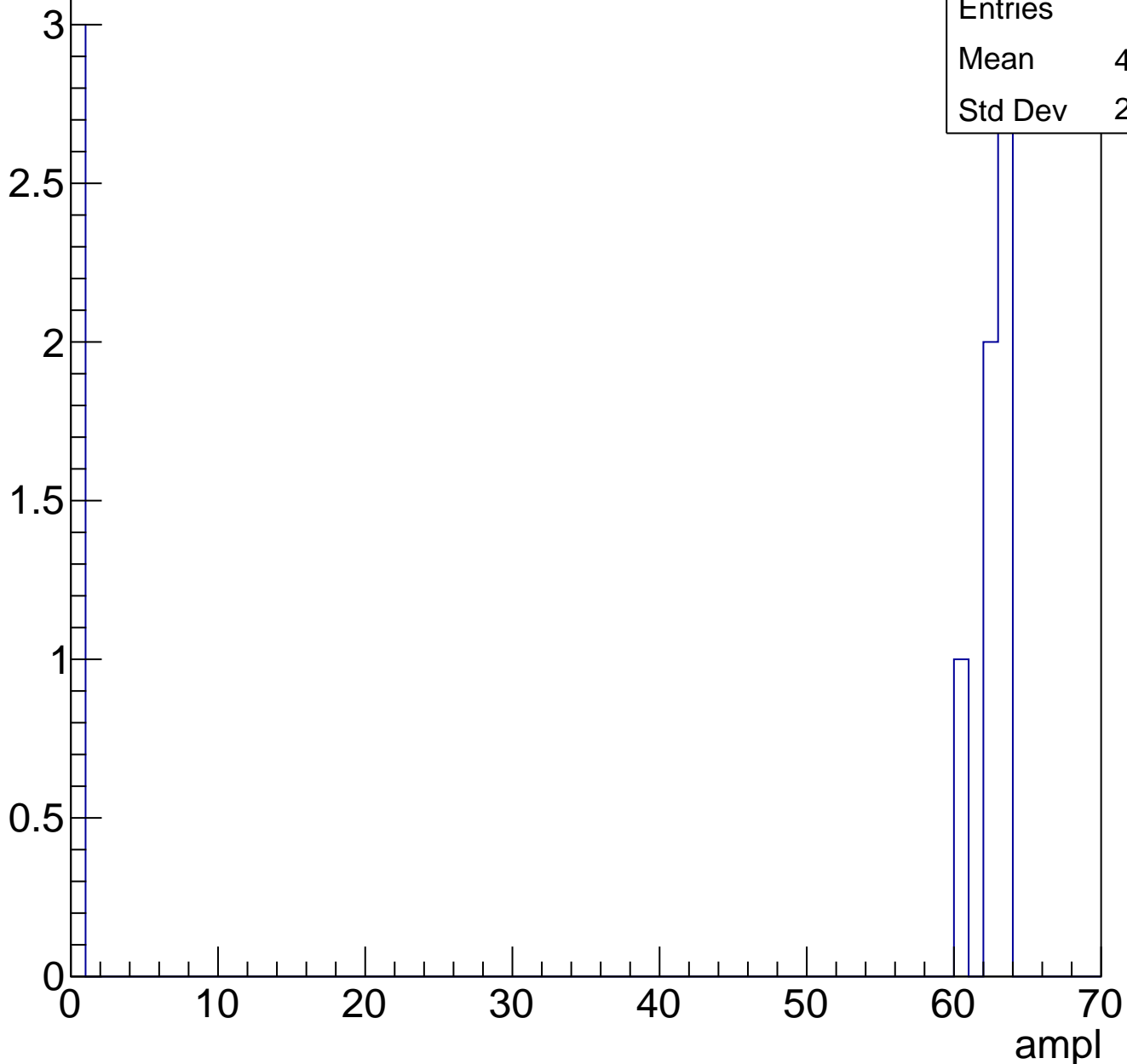
Entries	29
Mean	60.76
Std Dev	2.095



B1L002S, U19-ch87, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	9
Mean	41.44
Std Dev	29.32

B1L002S, U19-ch88, adc0

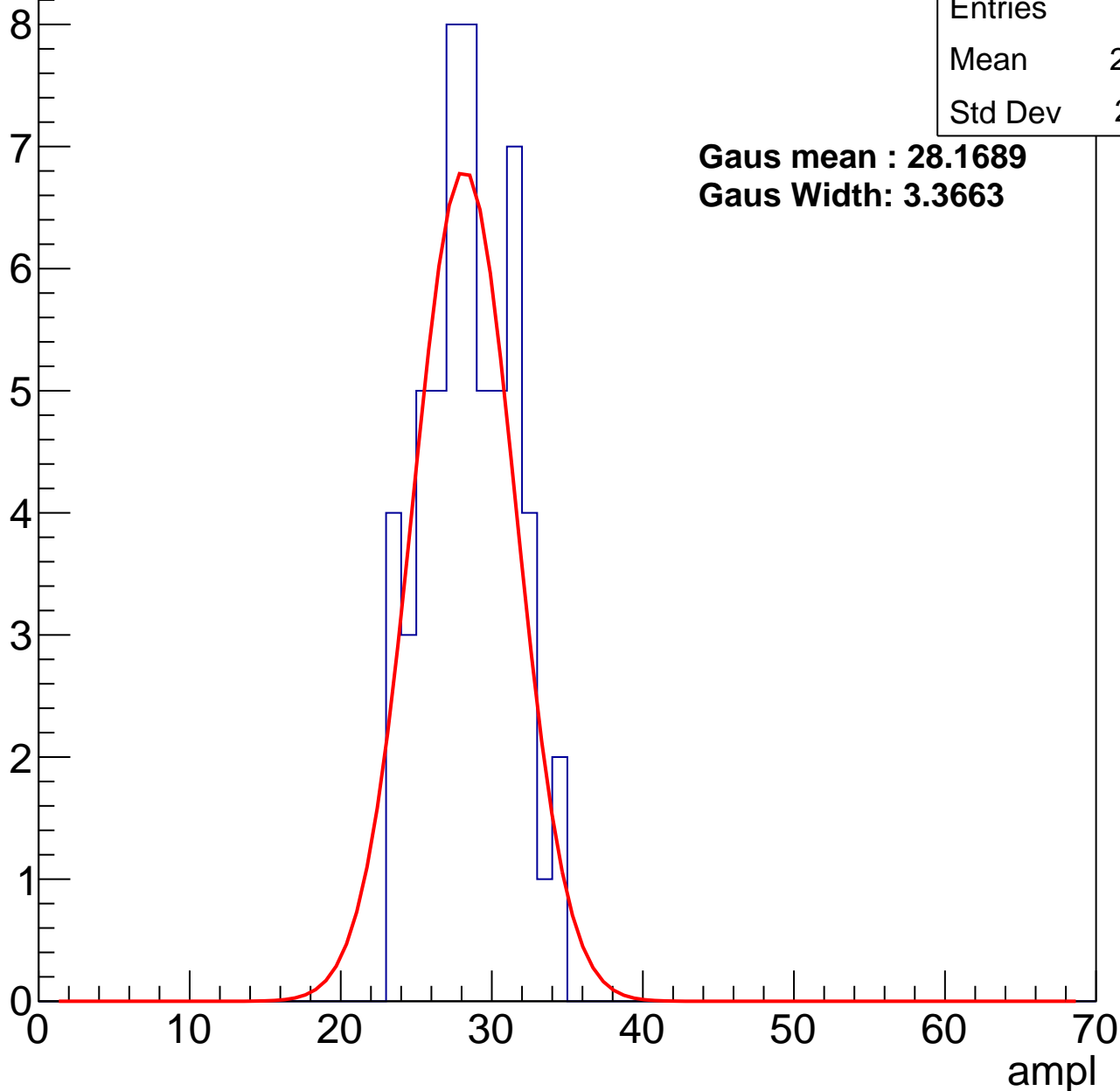
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	28.07
Std Dev	2.871

Gaus mean : 28.1689

Gaus Width: 3.3663



B1L002S, U19-ch88, adc1

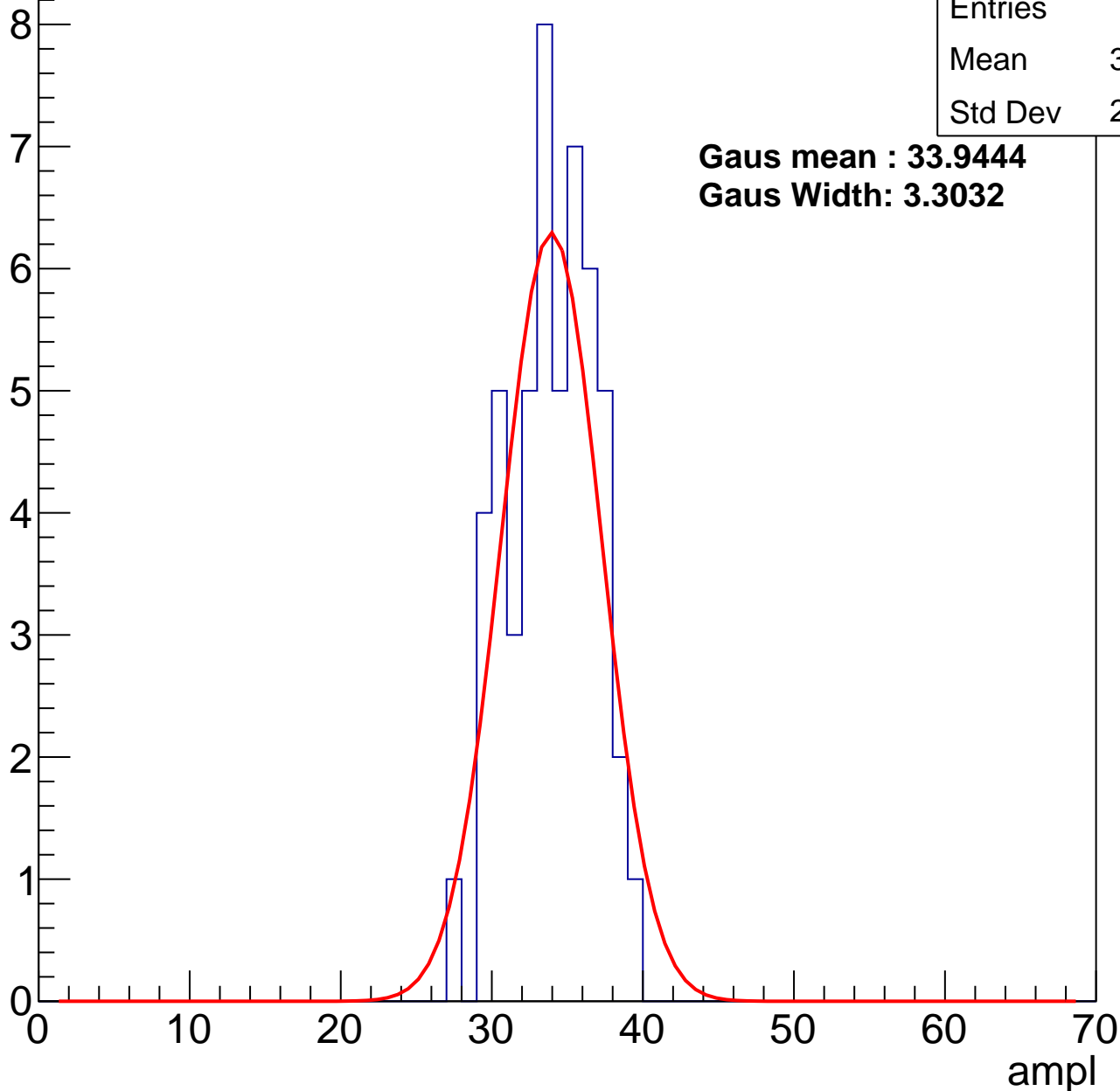
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	33.48
Std Dev	2.784

Gaus mean : 33.9444

Gaus Width: 3.3032



B1L002S, U19-ch88, adc2

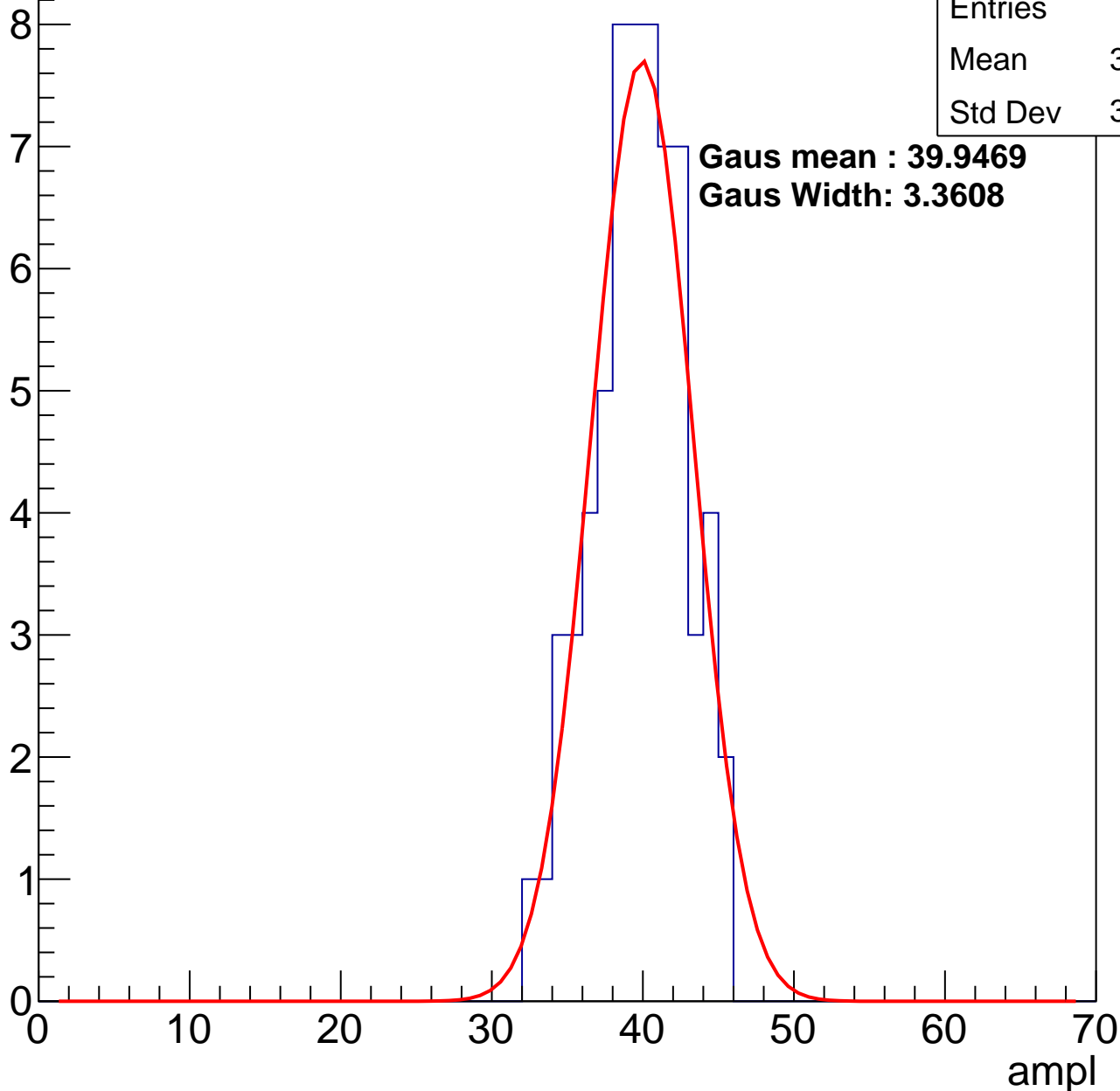
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	39.27
Std Dev	3.027

Gaus mean : 39.9469

Gaus Width: 3.3608

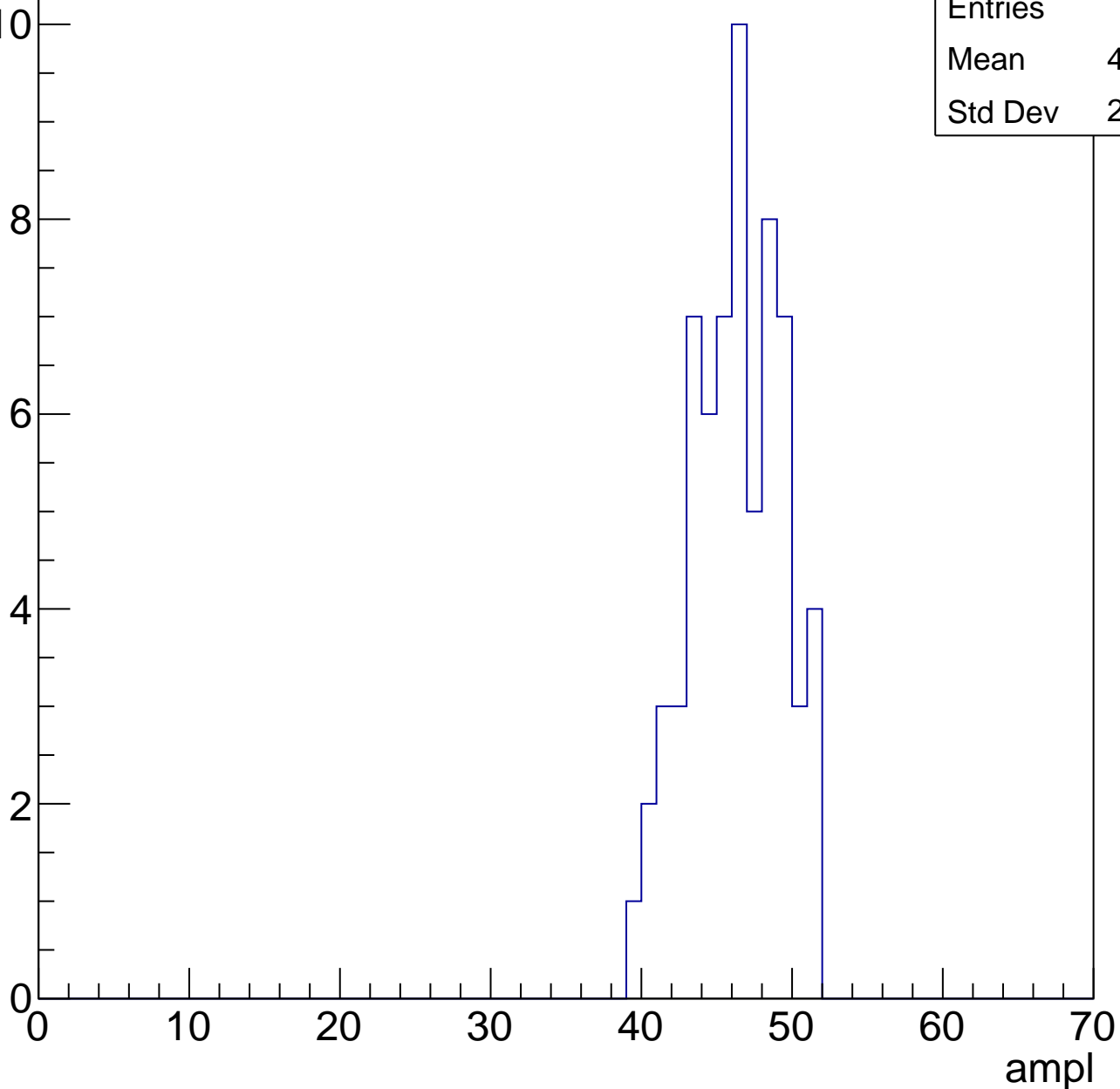


B1L002S, U19-ch88, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	45.82
Std Dev	2.974

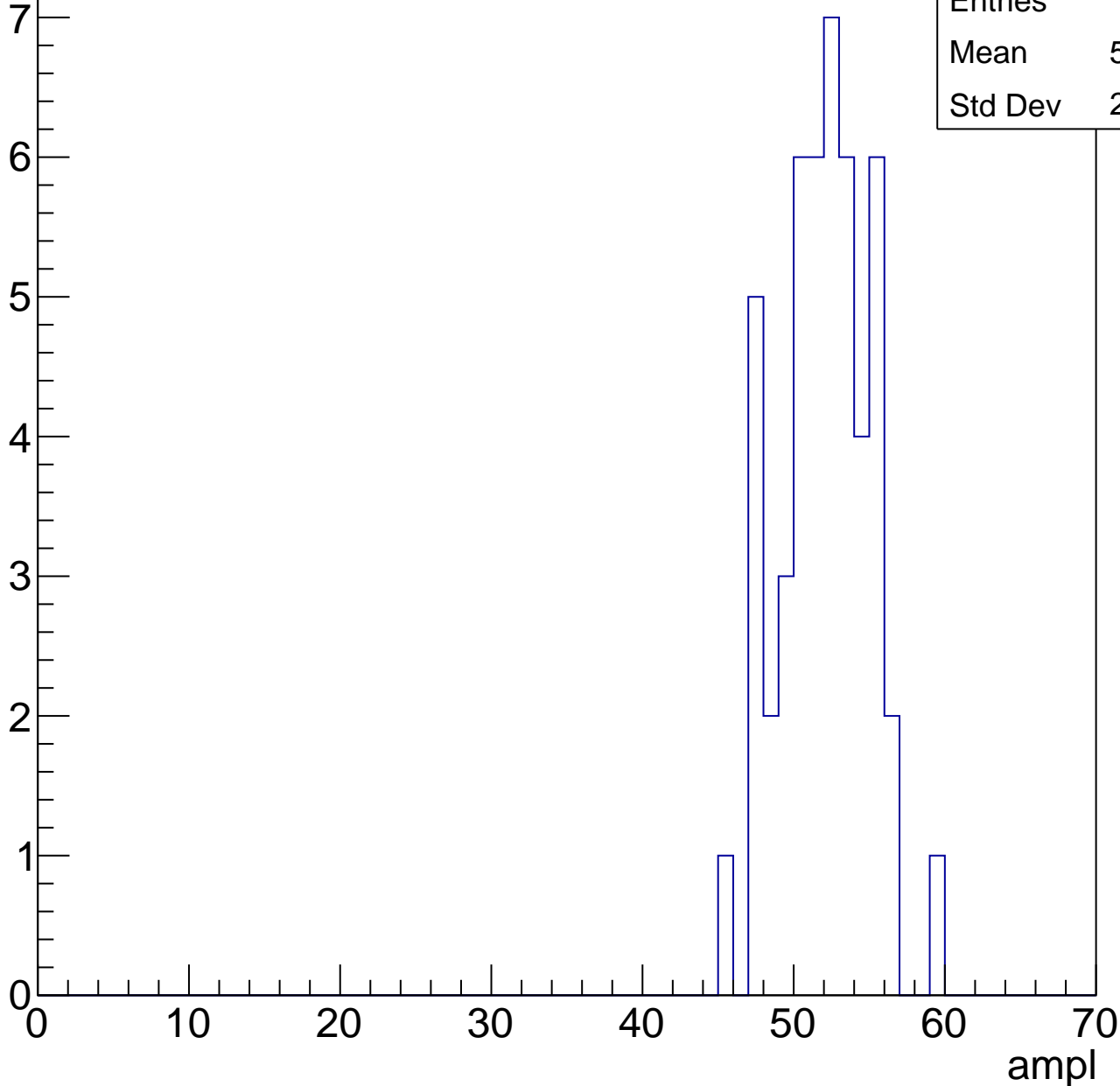


B1L002S, U19-ch88, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

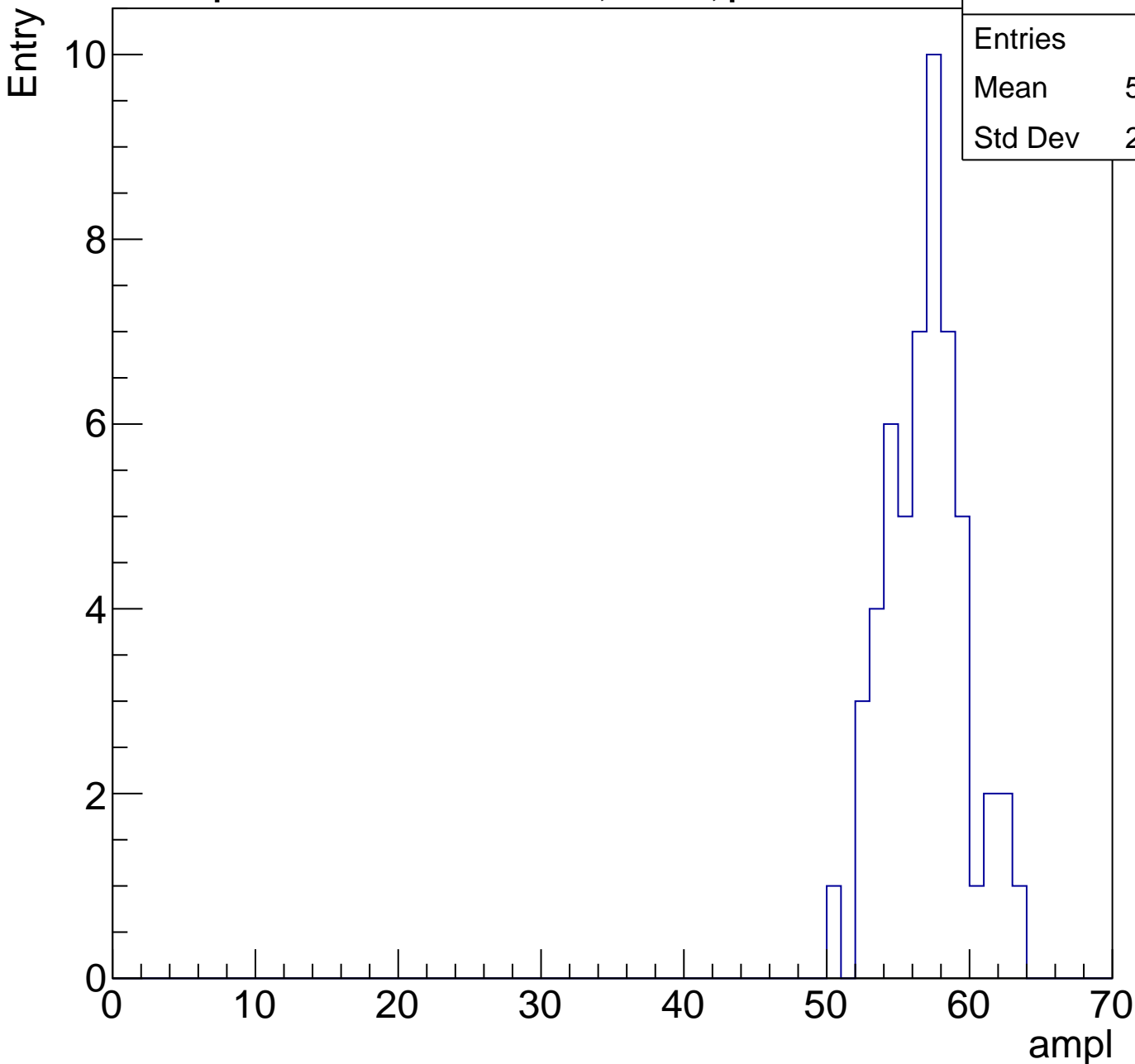
Entries	49
Mean	51.59
Std Dev	2.899



B1L002S, U19-ch88, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	54
Mean	56.46
Std Dev	2.747

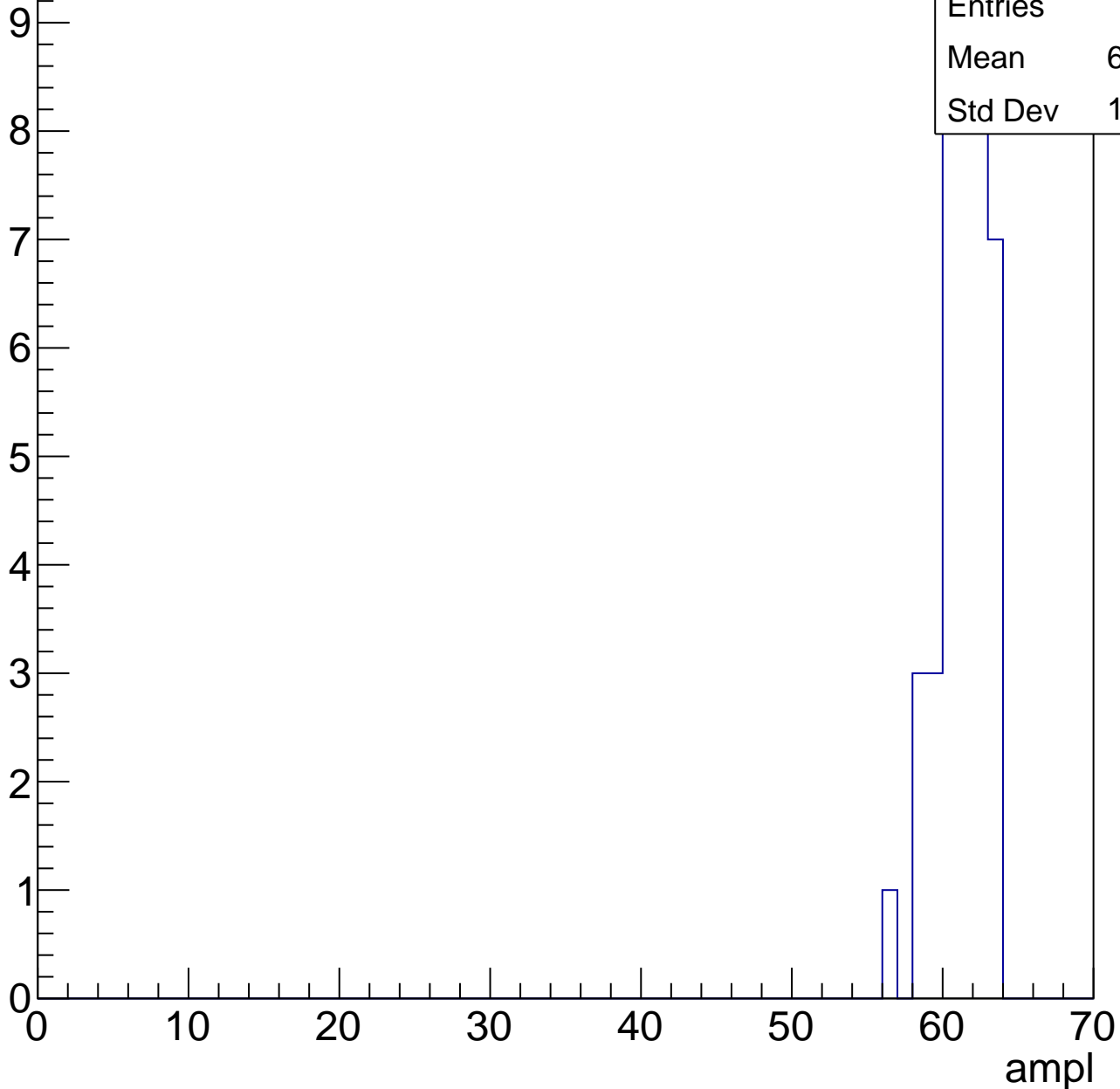


B1L002S, U19-ch88, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

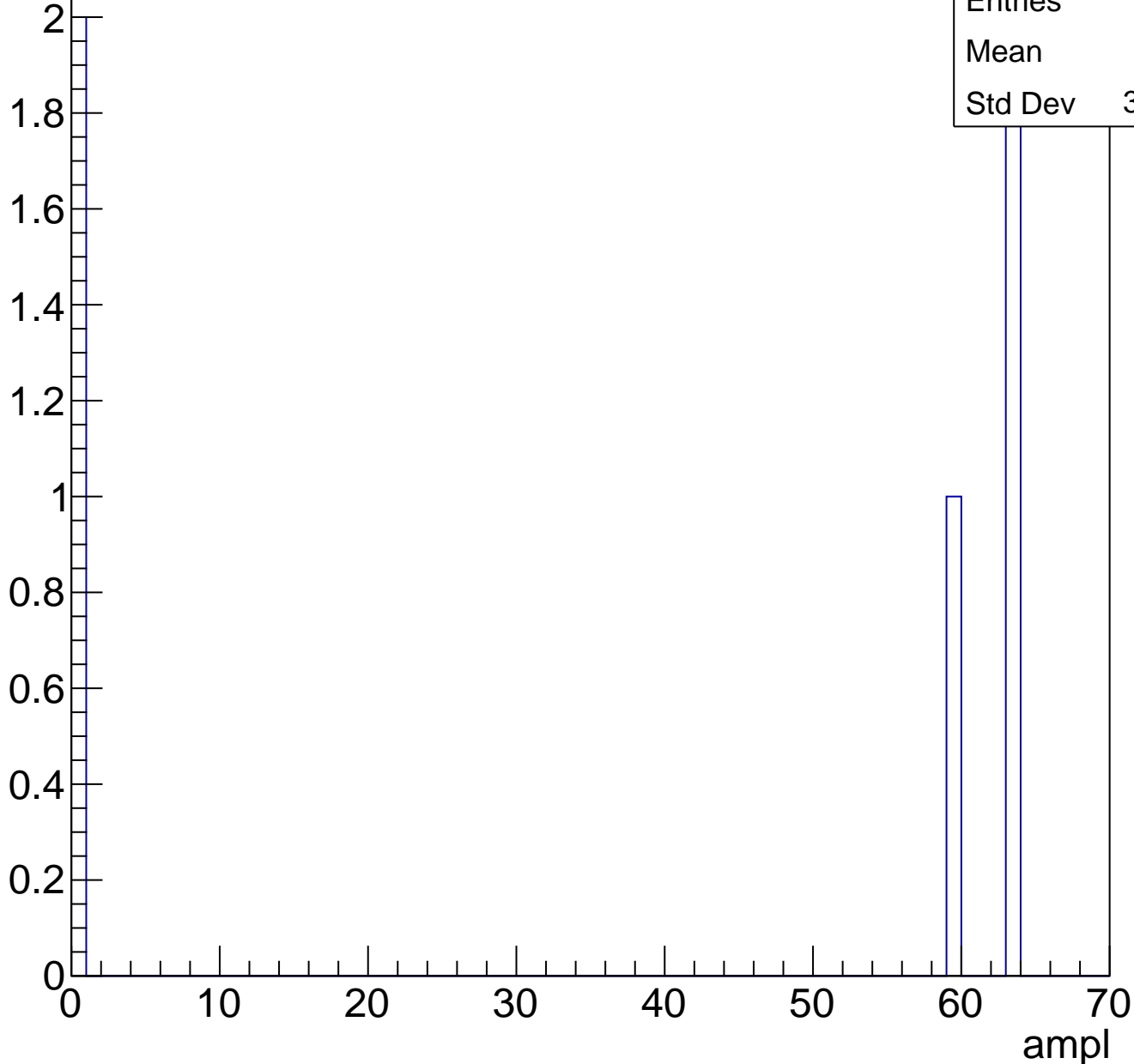
Entries	39
Mean	60.82
Std Dev	1.662



B1L002S, U19-ch88, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch89, adc0

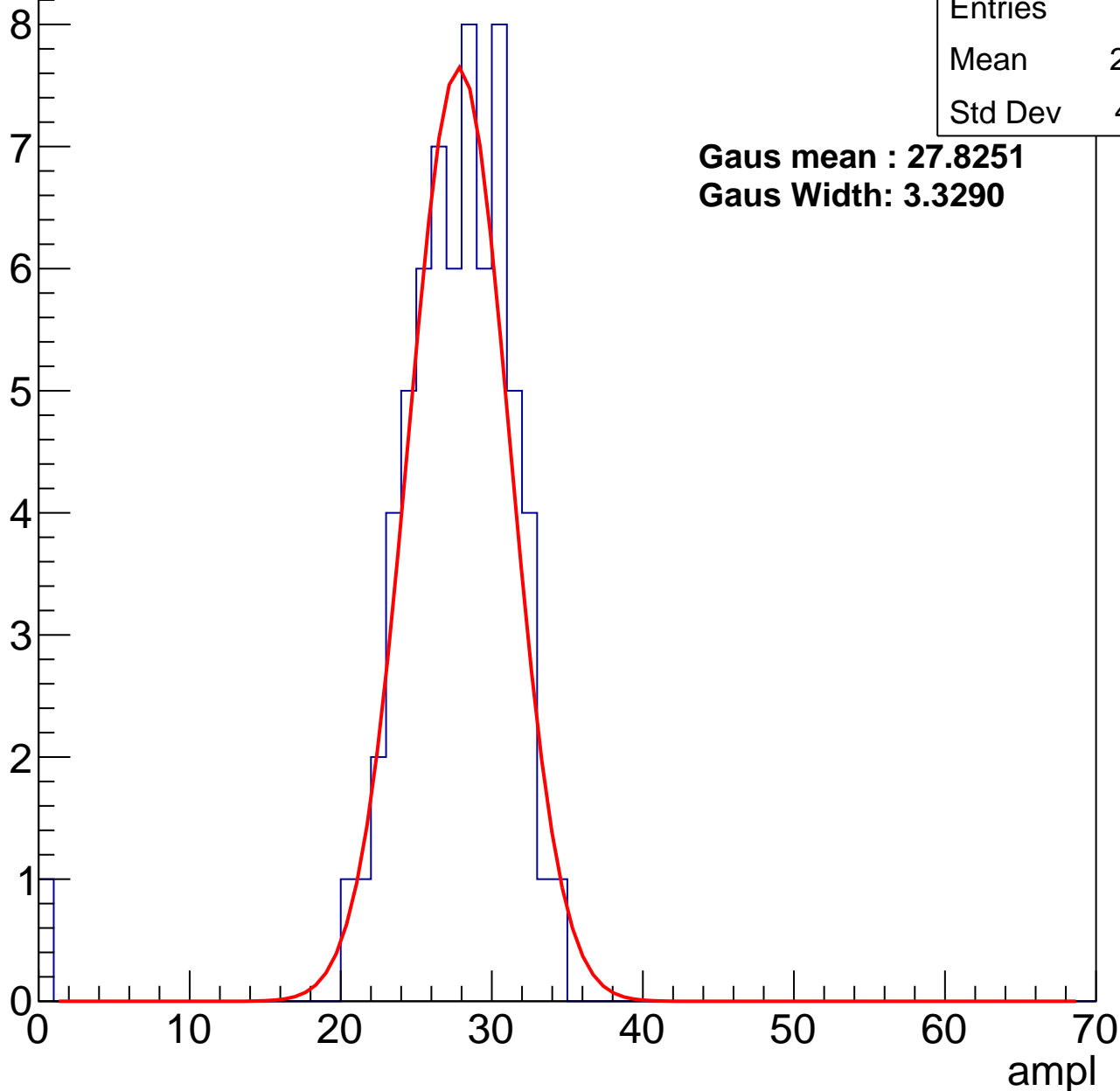
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	26.95
Std Dev	4.561

Gaus mean : 27.8251

Gaus Width: 3.3290



B1L002S, U19-ch89, adc1

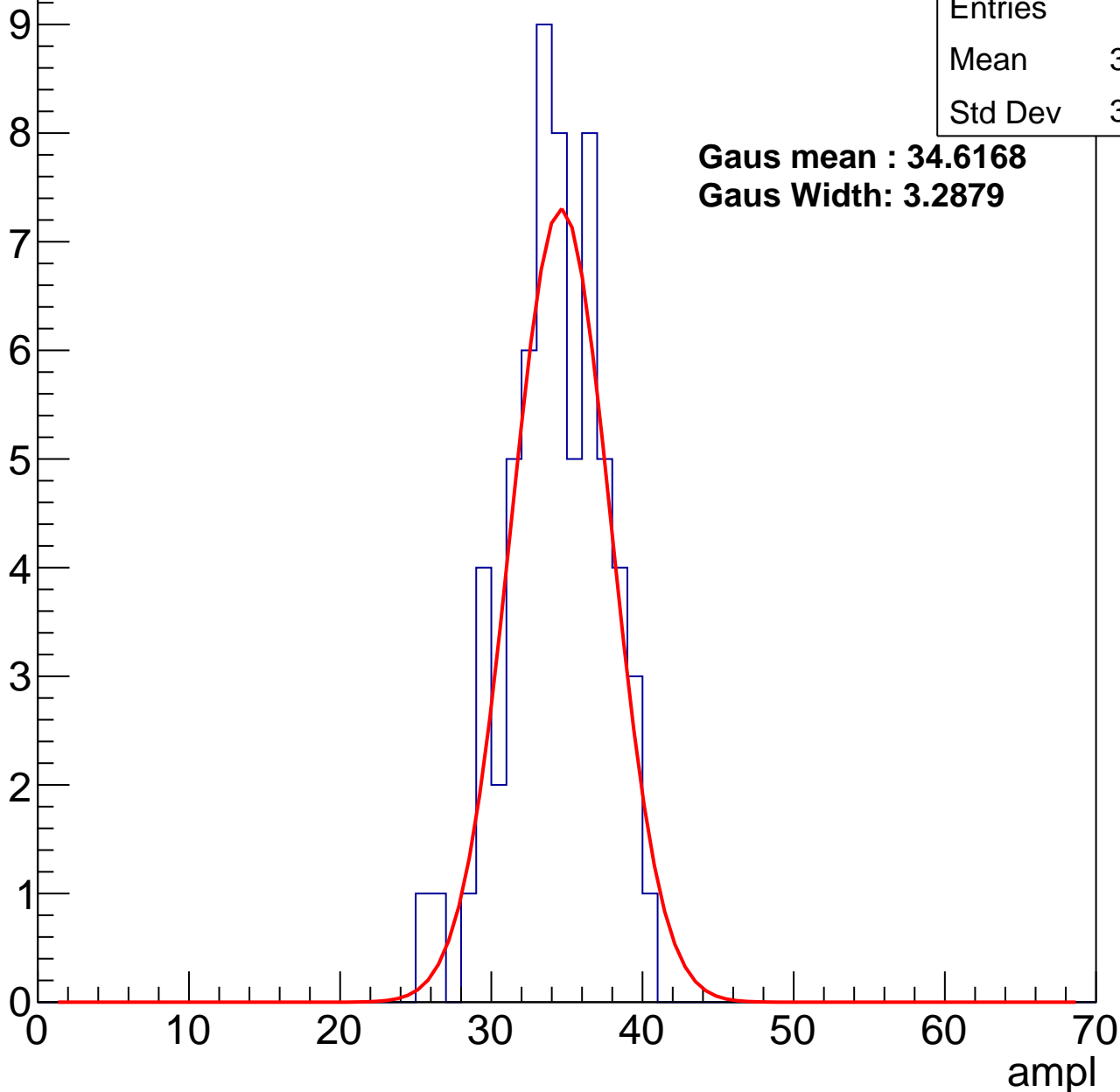
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	33.78
Std Dev	3.199

Gaus mean : 34.6168

Gaus Width: 3.2879



B1L002S, U19-ch89, adc2

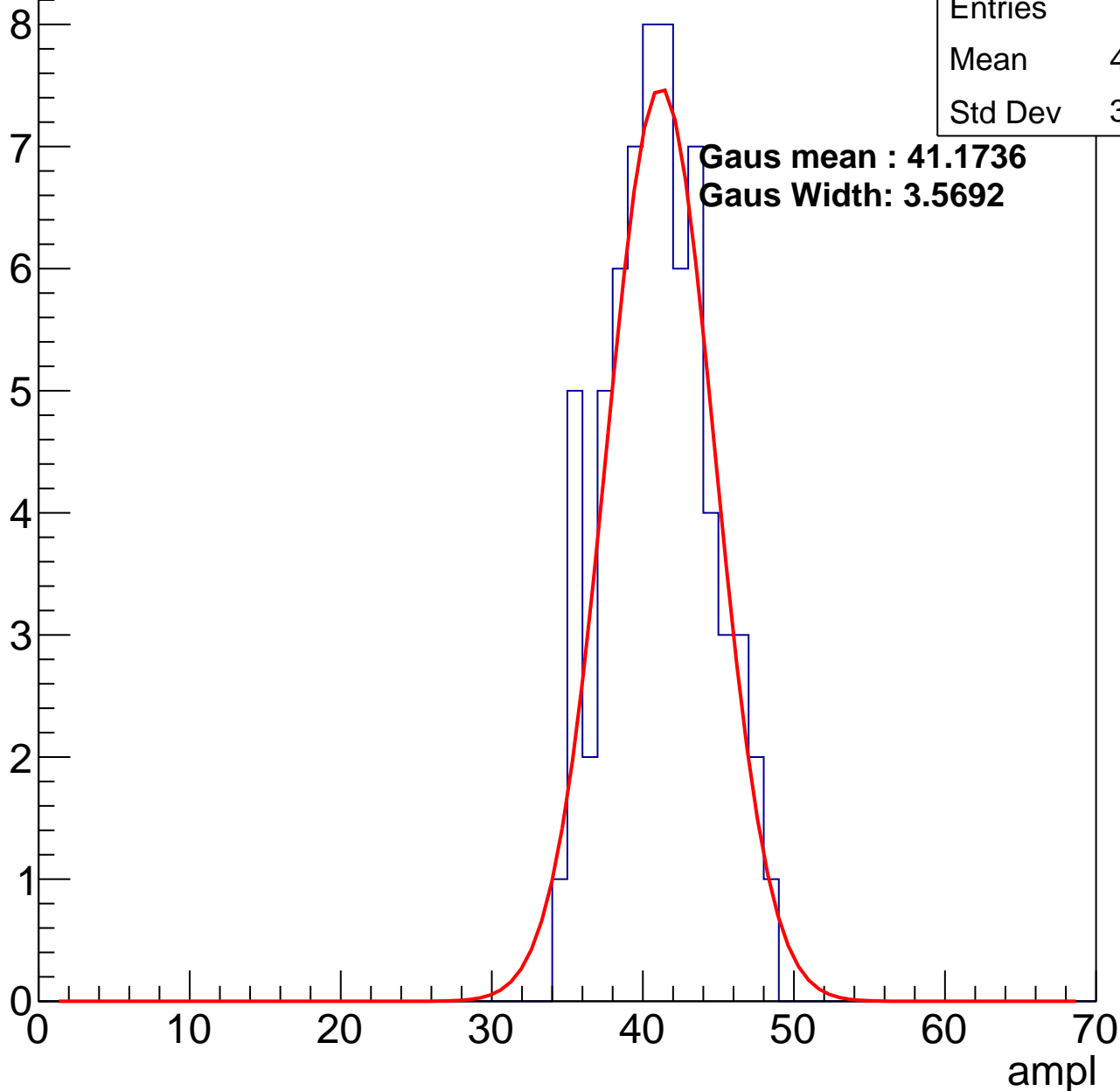
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	40.57
Std Dev	3.322

Gaus mean : 41.1736

Gaus Width: 3.5692

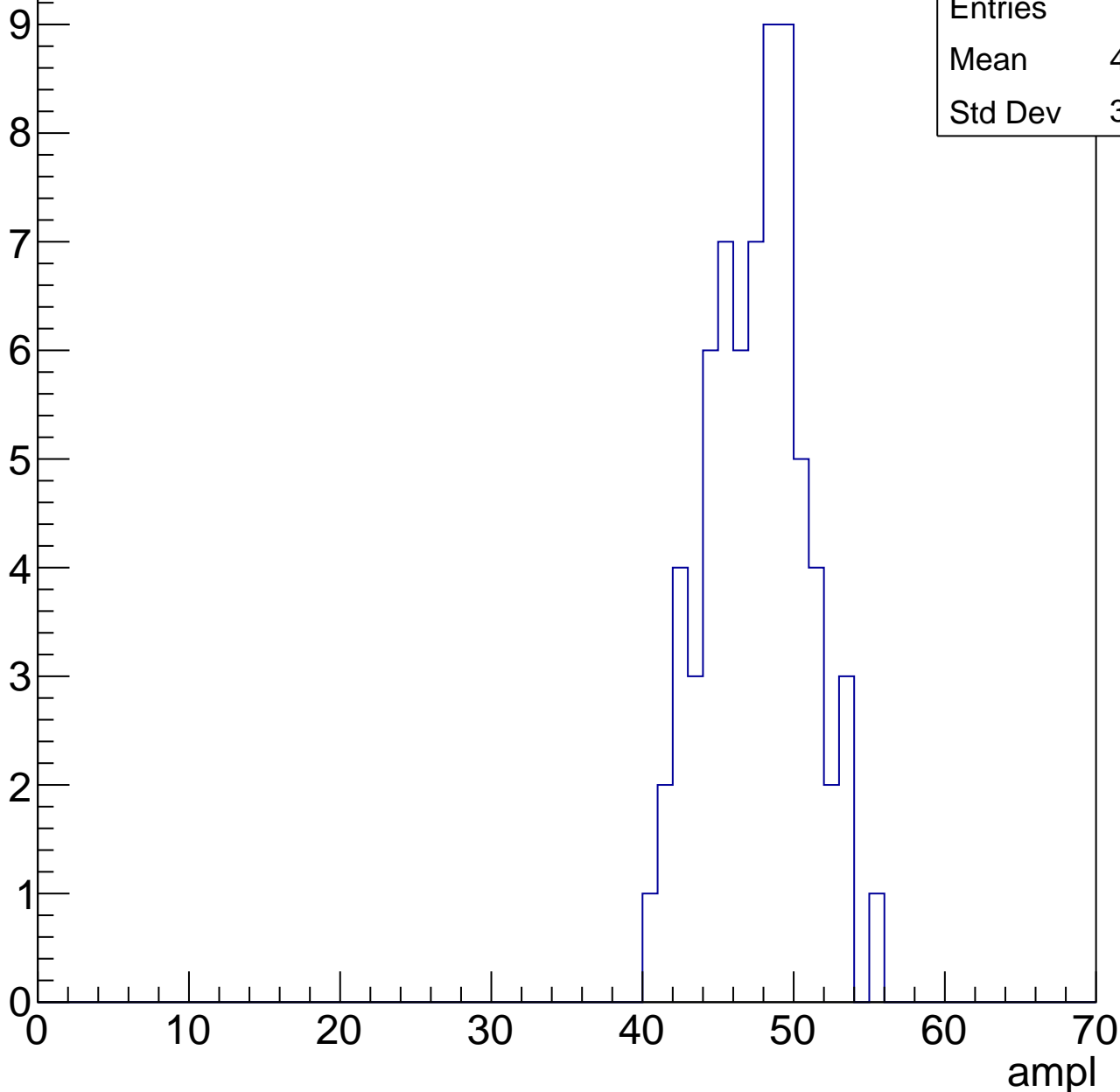


B1L002S, U19-ch89, adc3

calib_packv5_042523_0143.root, FC#10, port B3

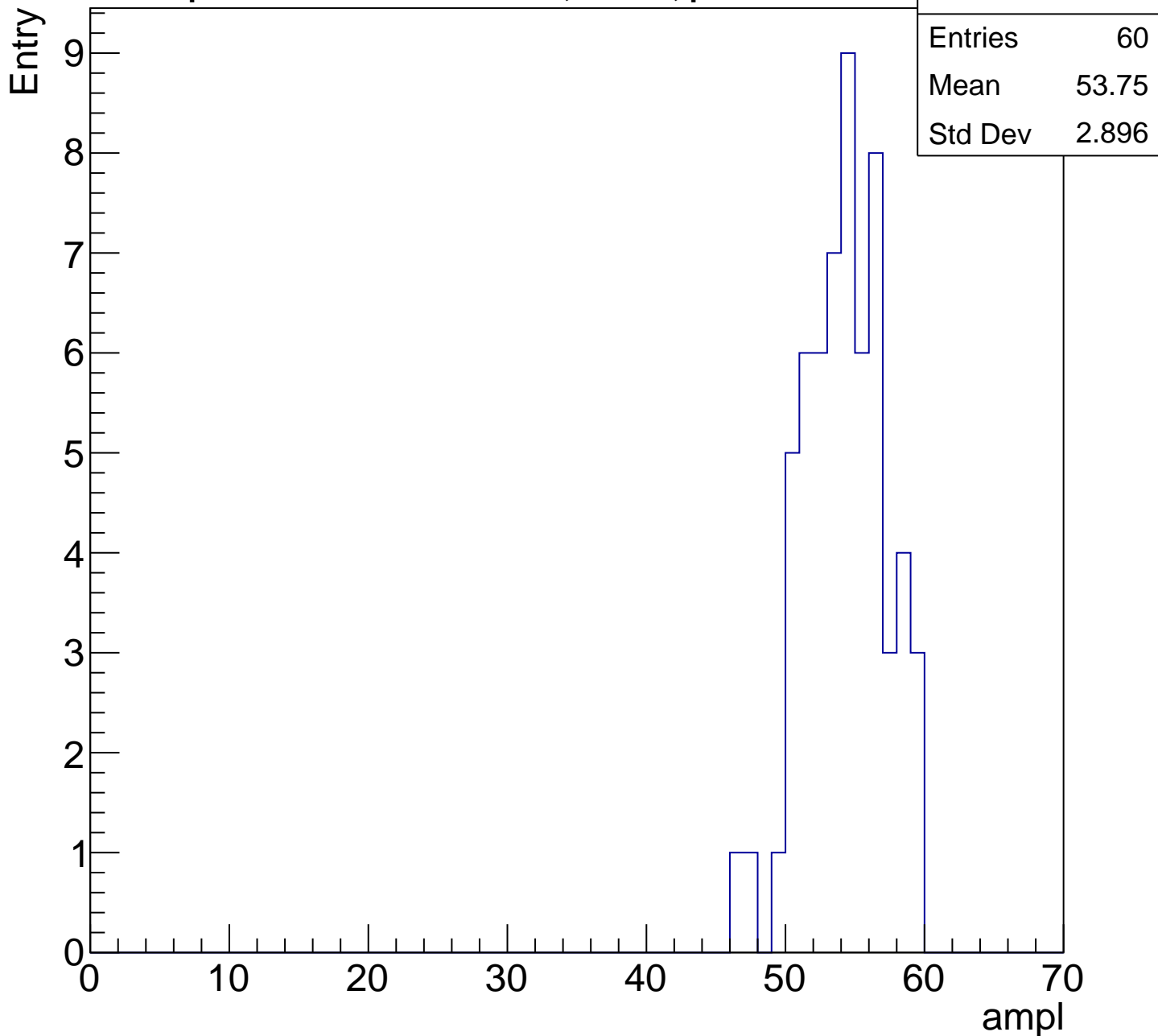
Entry

Entries	69
Mean	47.07
Std Dev	3.259



B1L002S, U19-ch89, adc4

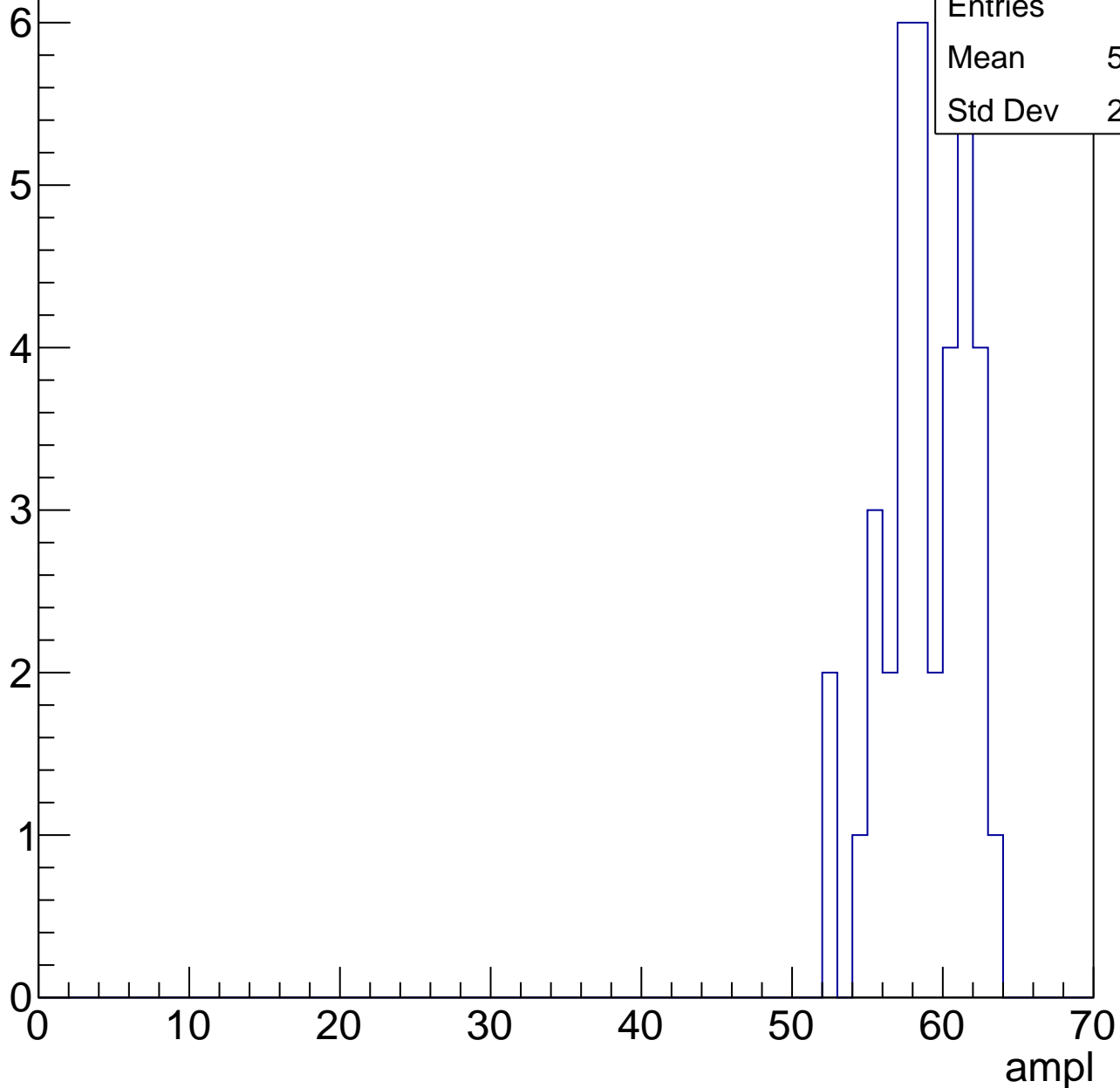
calib_packv5_042523_0143.root, FC#10, port B3



B1L002S, U19-ch89, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



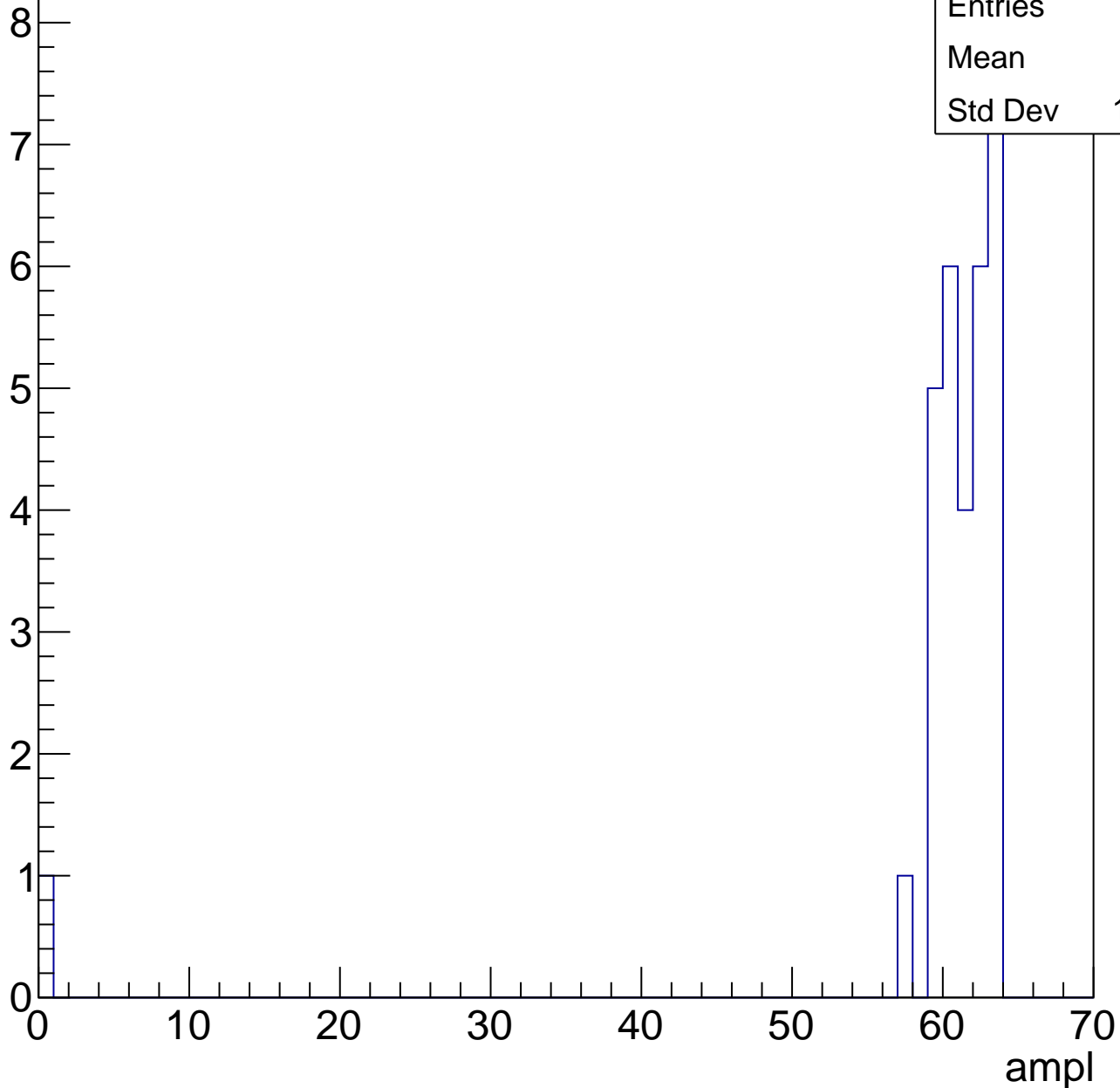
Entries	37
Mean	58.38
Std Dev	2.774

B1L002S, U19-ch89, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

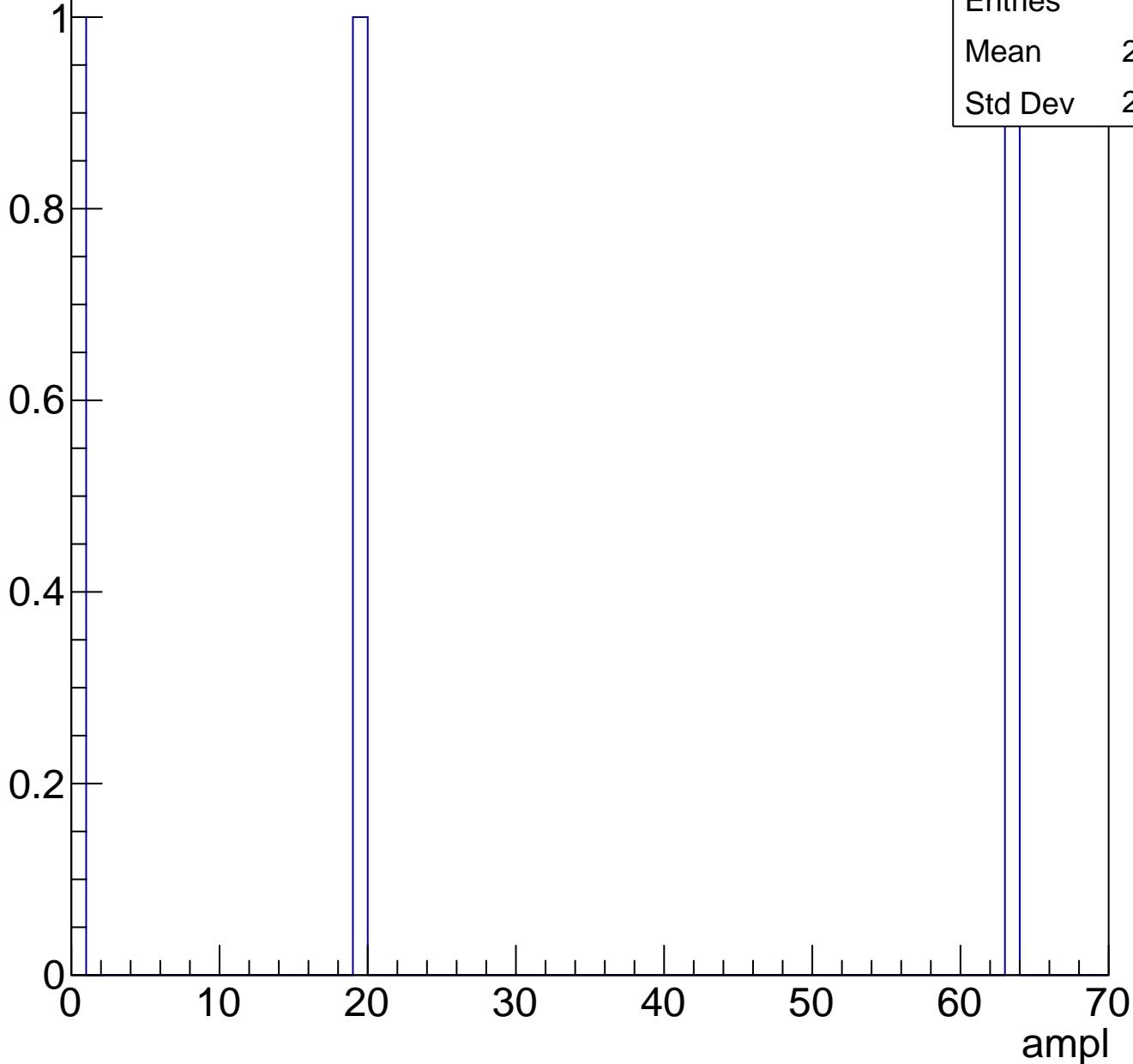
Entries	31
Mean	59.1
Std Dev	10.91



B1L002S, U19-ch89, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	3
Mean	27.33
Std Dev	26.39

B1L002S, U19-ch90, adc0

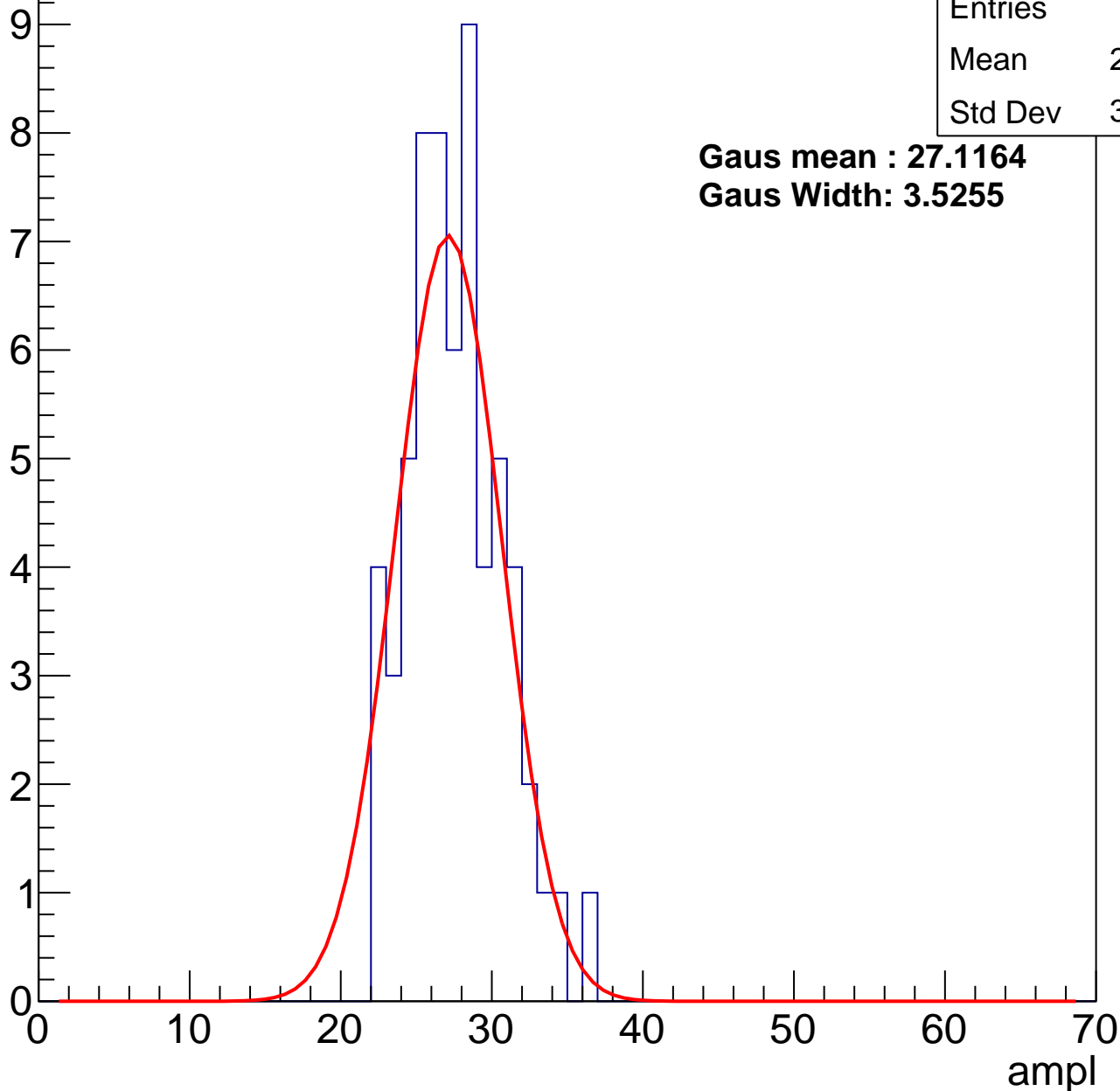
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	27.15
Std Dev	3.088

Gaus mean : 27.1164

Gaus Width: 3.5255



B1L002S, U19-ch90, adc1

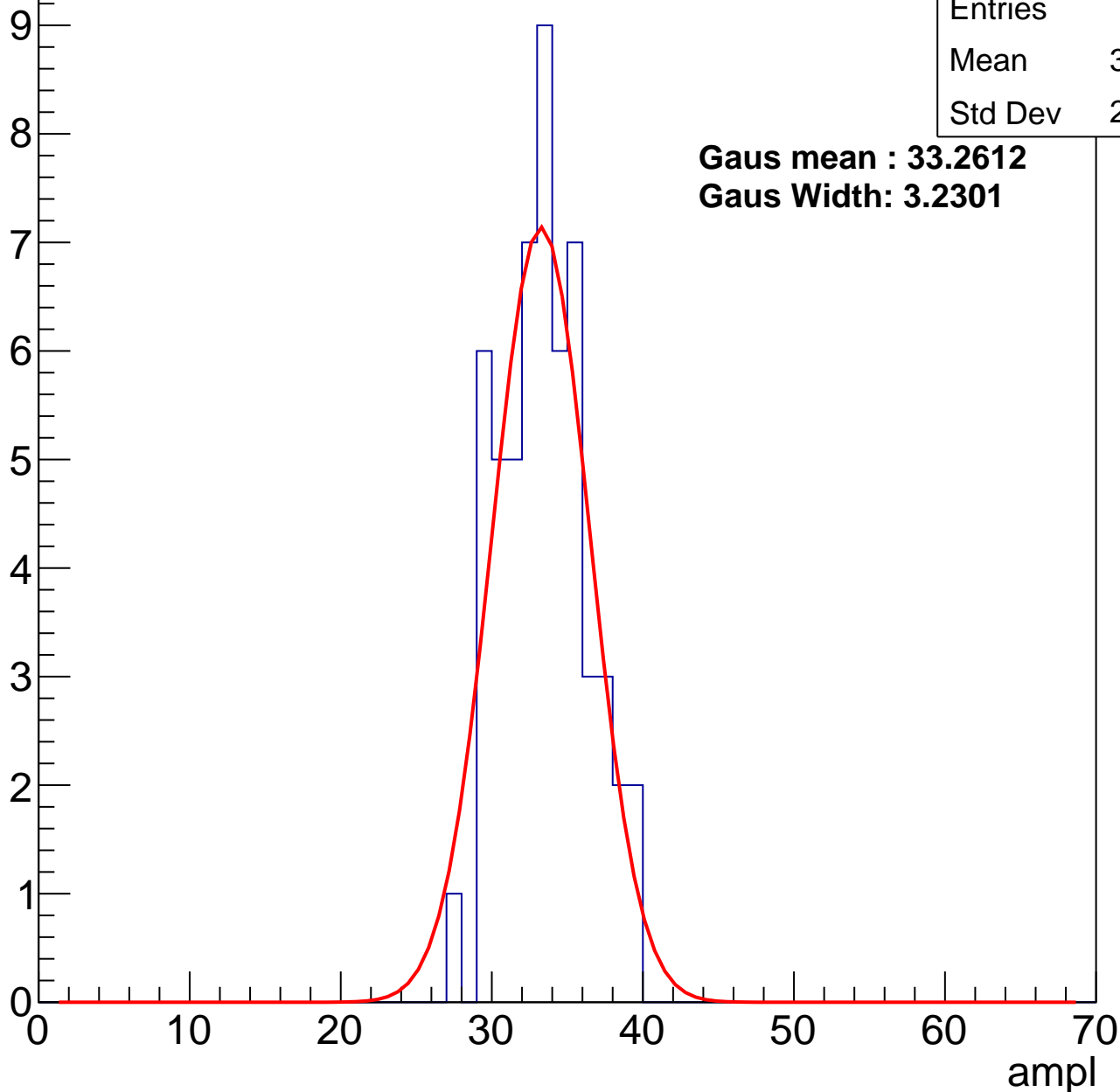
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	33.02
Std Dev	2.787

Gaus mean : 33.2612

Gaus Width: 3.2301



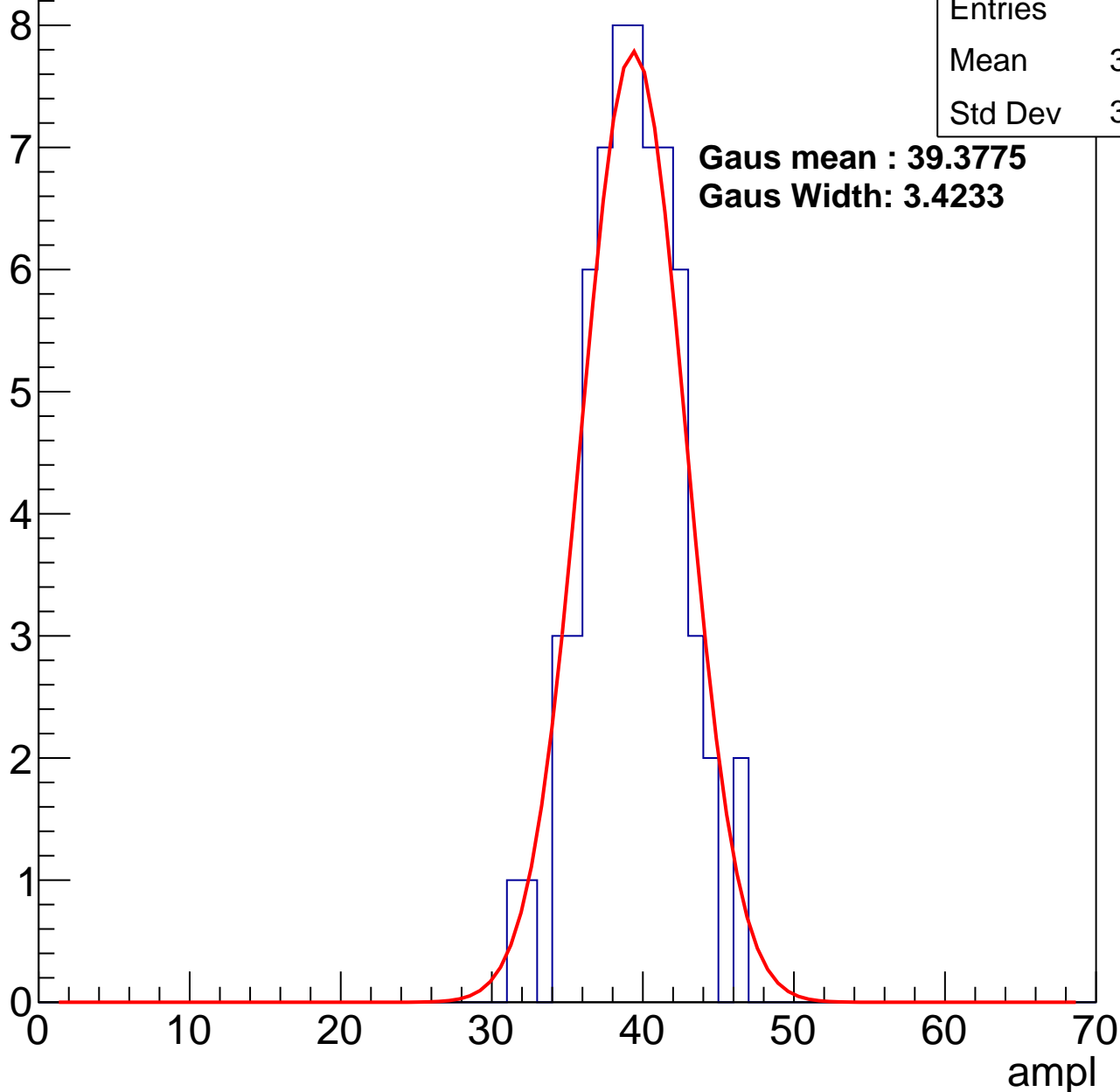
B1L002S, U19-ch90, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	38.89
Std Dev	3.088

Gaus mean : 39.3775
Gaus Width: 3.4233

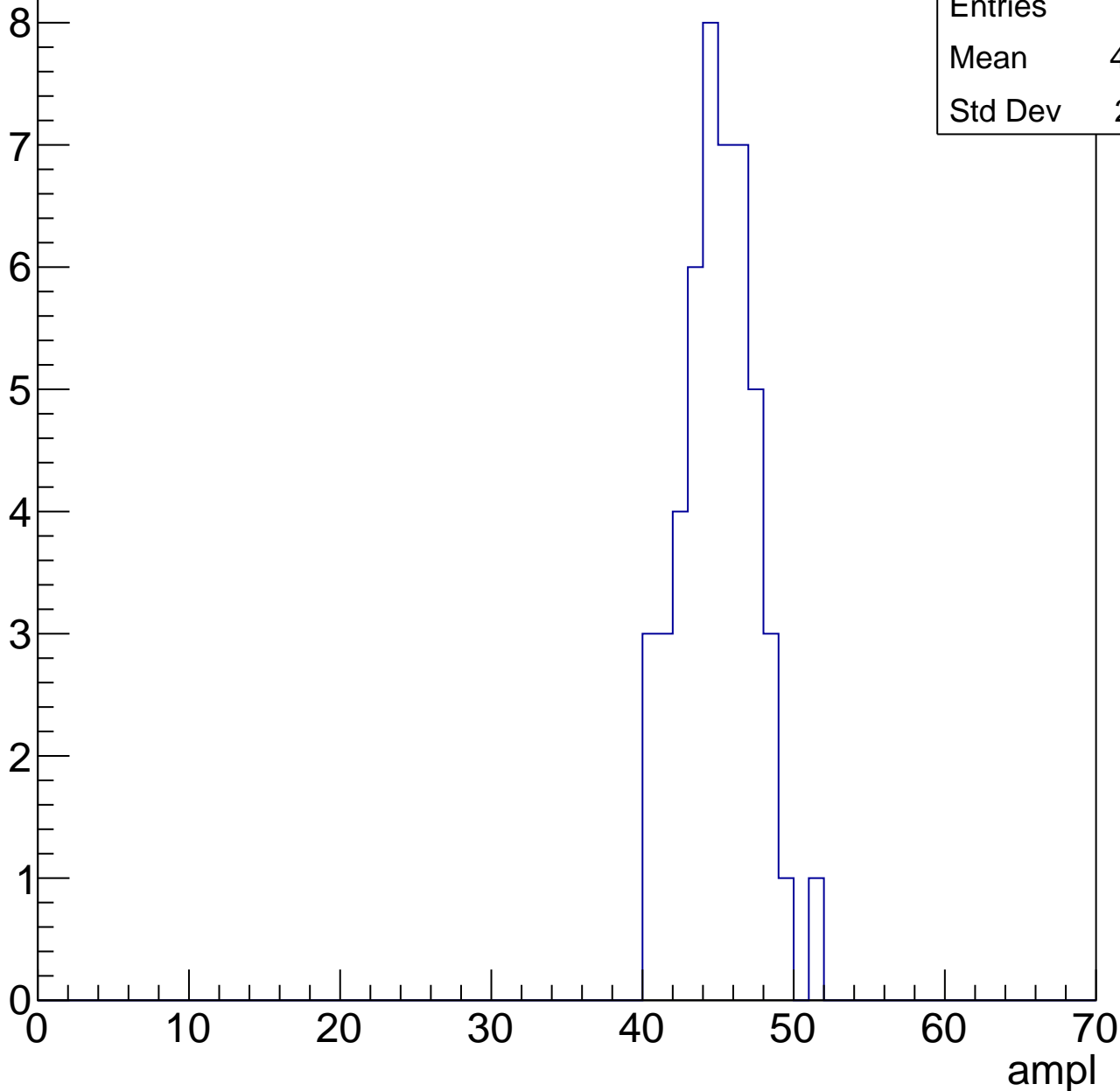


B1L002S, U19-ch90, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	44.52
Std Dev	2.441

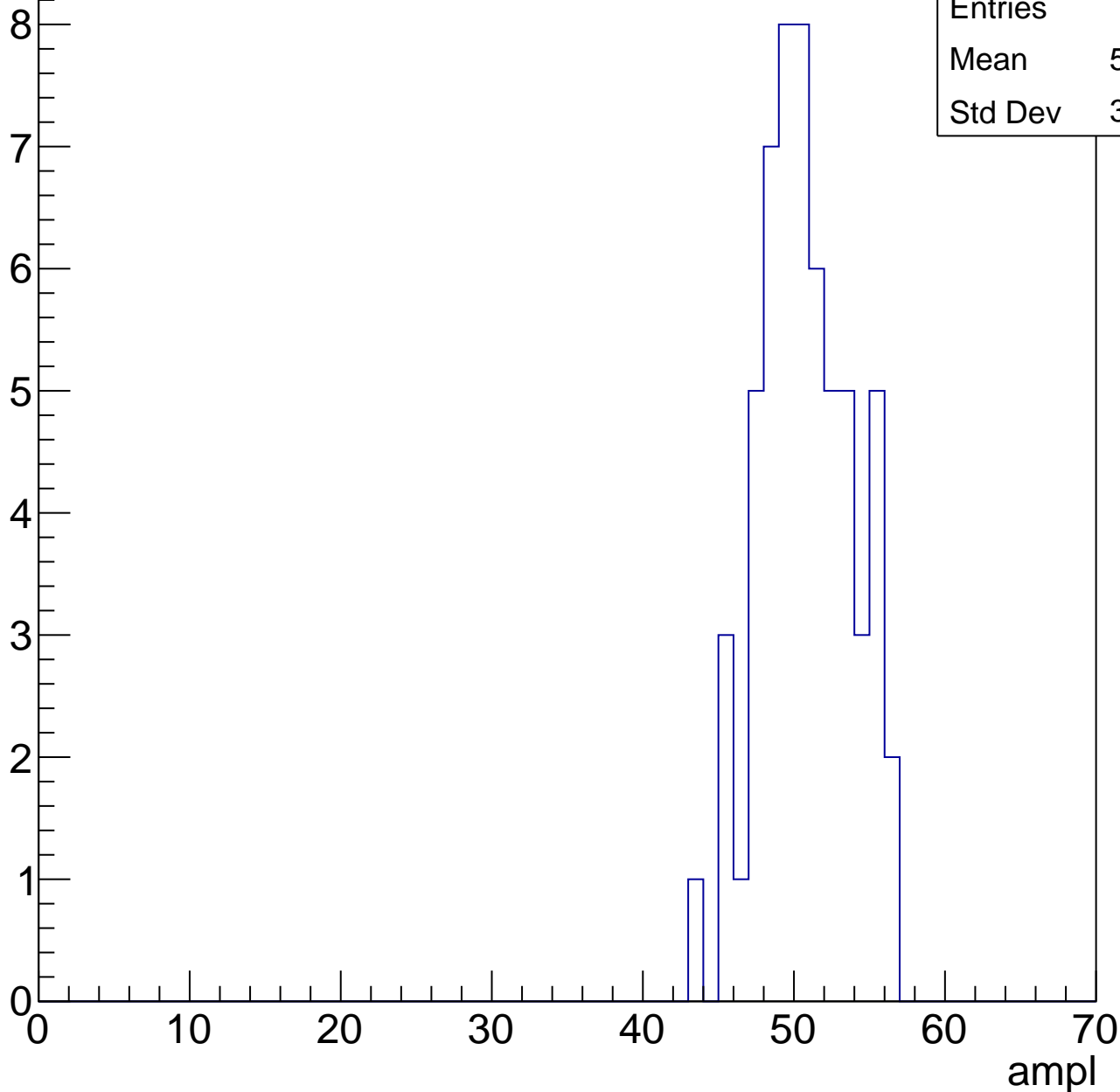


B1L002S, U19-ch90, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	50.29
Std Dev	3.003



B1L002S, U19-ch90, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	55.62
Std Dev	2.993

Entry

10

8

6

4

2

0

0

10

20

30

40

50

ampl

60

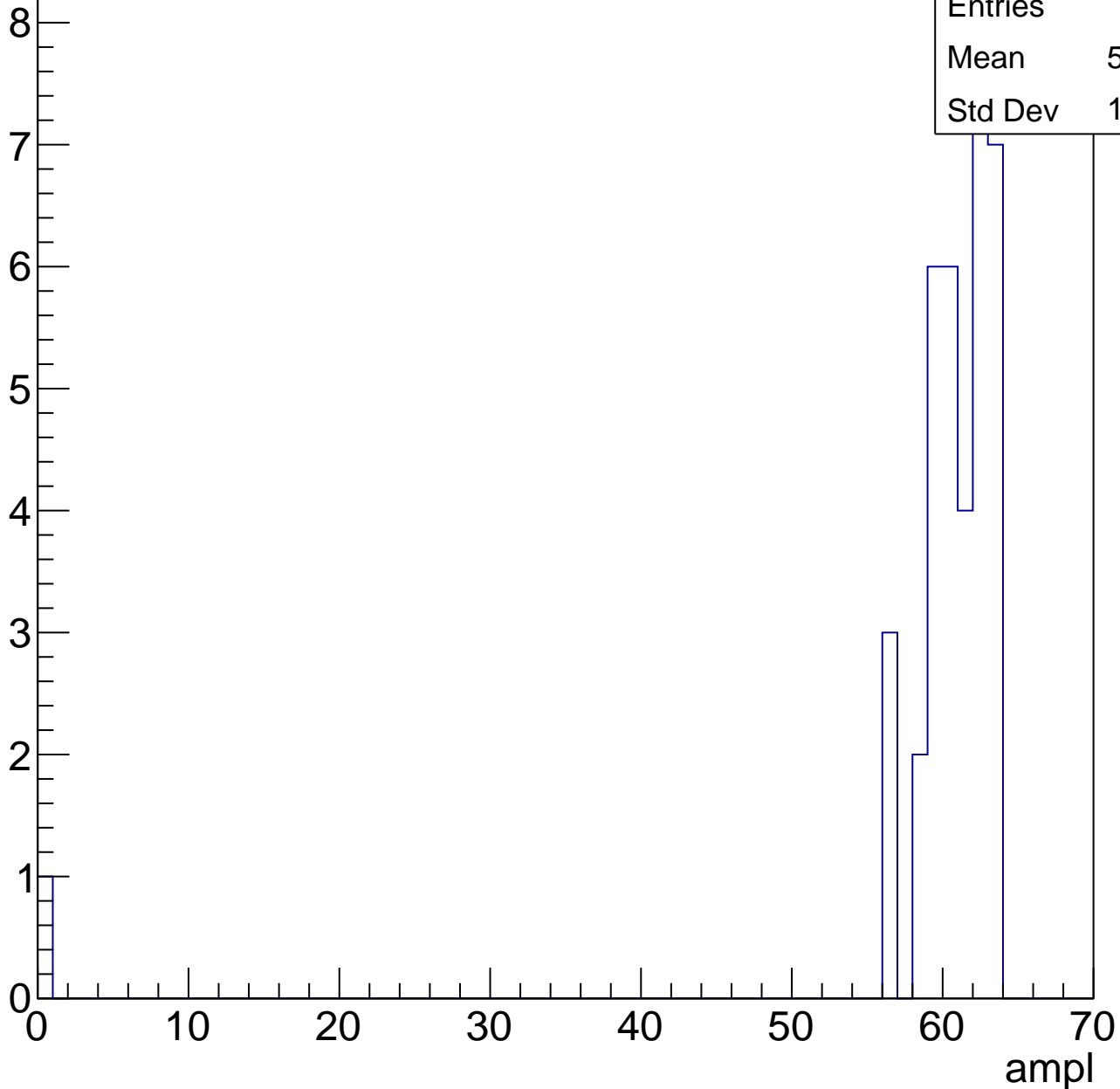
70

B1L002S, U19-ch90, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

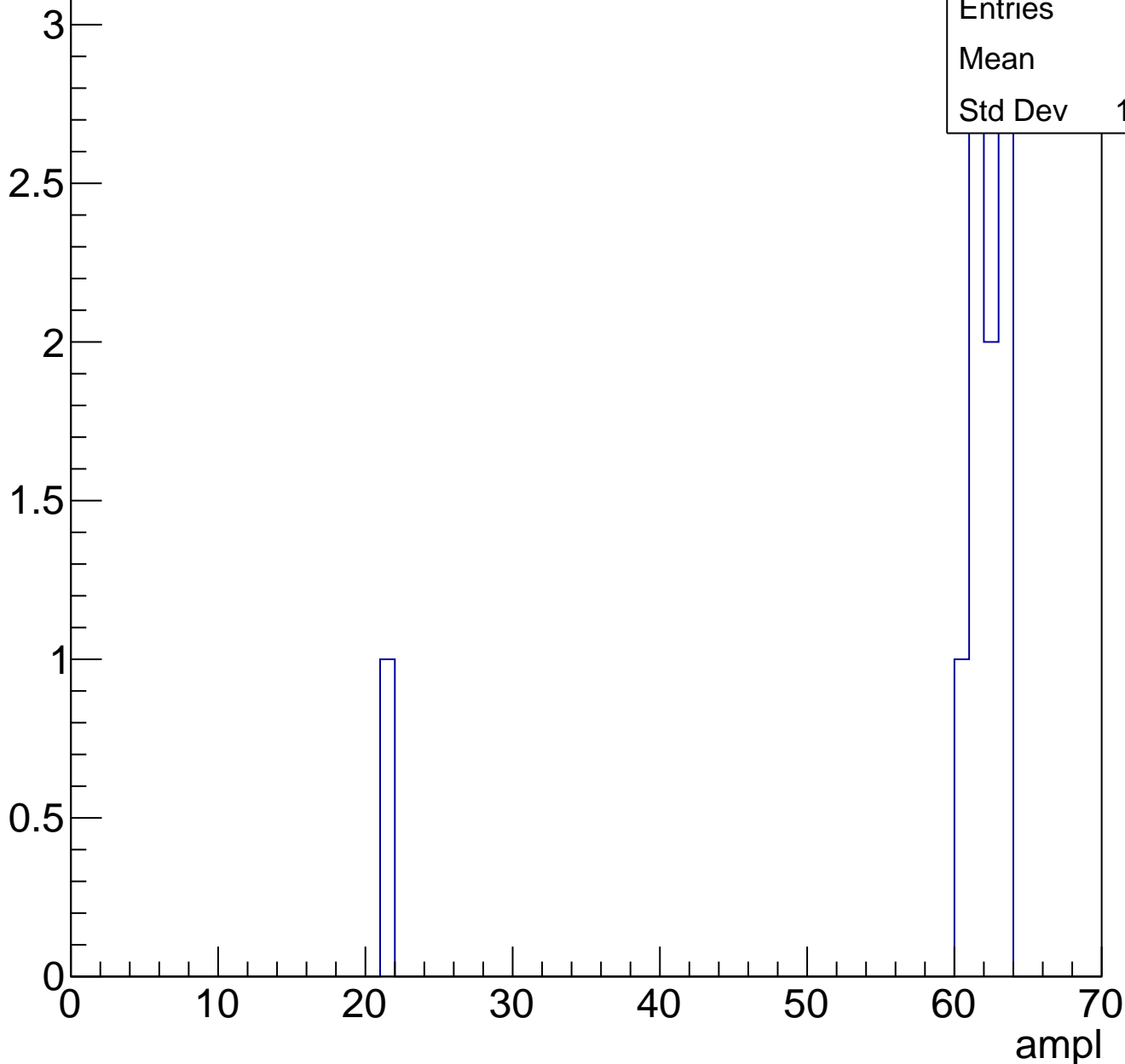
Entries	37
Mean	58.89
Std Dev	10.02



B1L002S, U19-ch90, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch91, adc0

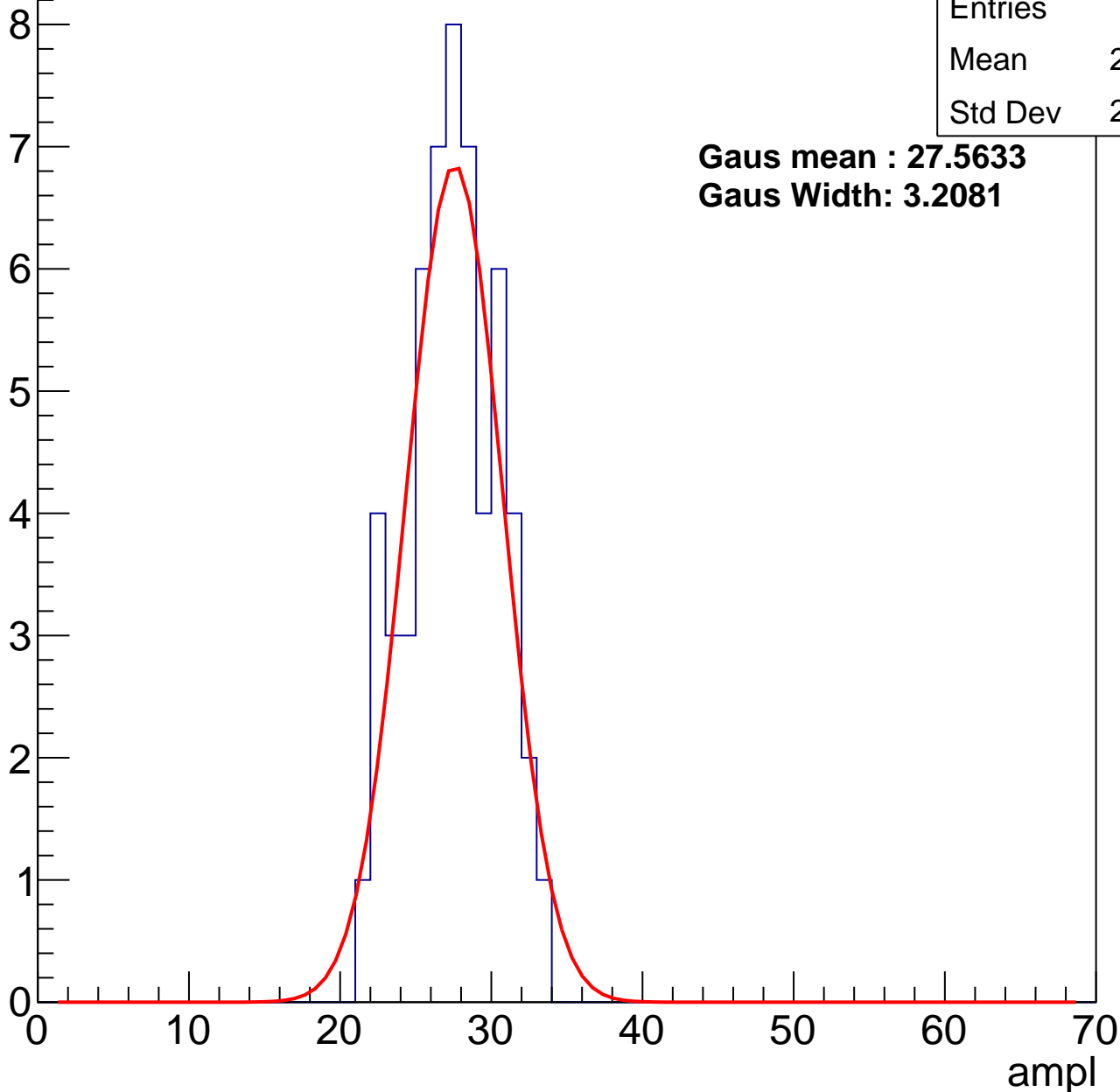
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	26.98
Std Dev	2.894

Gaus mean : 27.5633

Gaus Width: 3.2081



B1L002S, U19-ch91, adc1

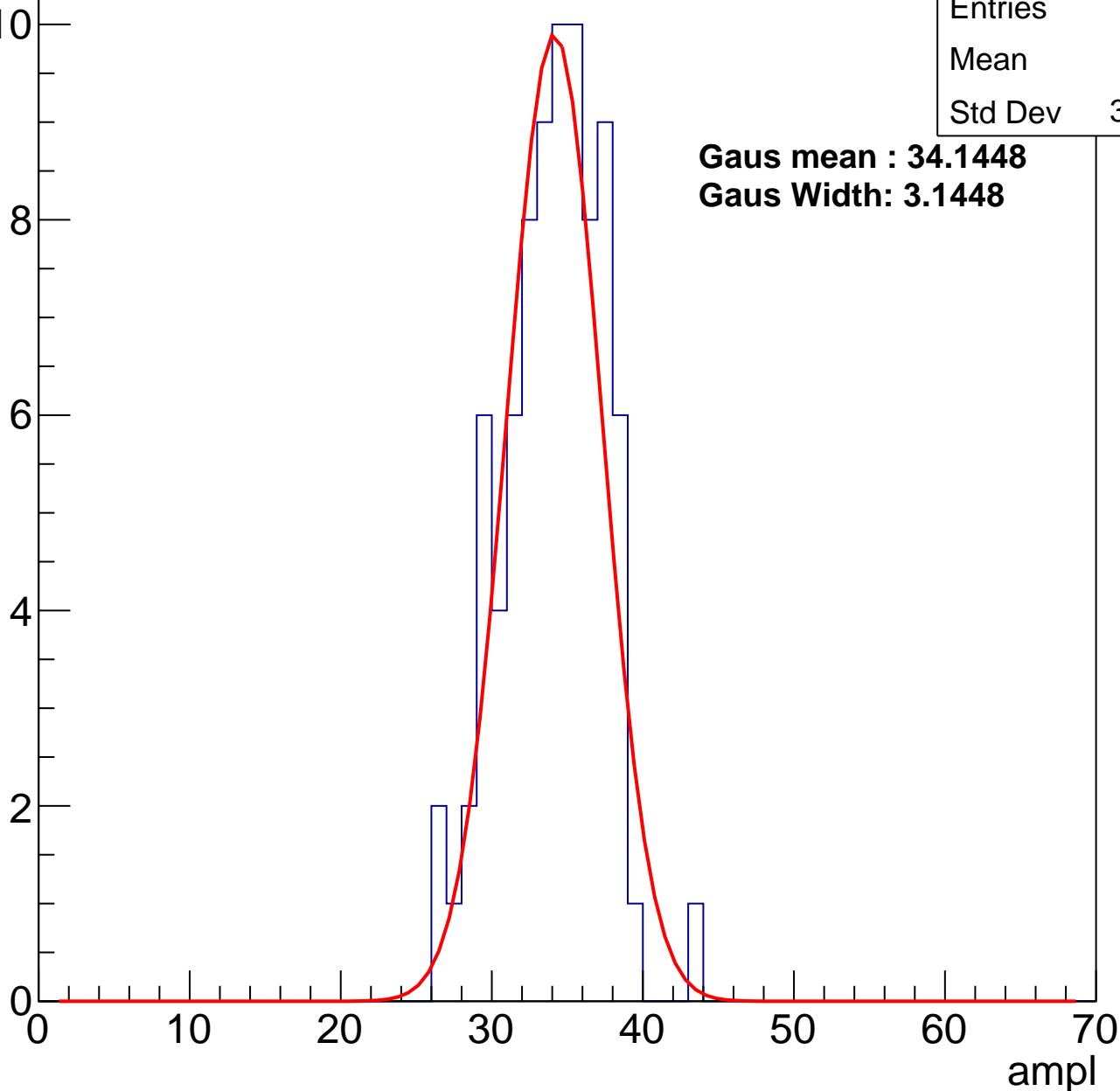
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	83
Mean	33.6
Std Dev	3.237

Gaus mean : 34.1448

Gaus Width: 3.1448



B1L002S, U19-ch91, adc2

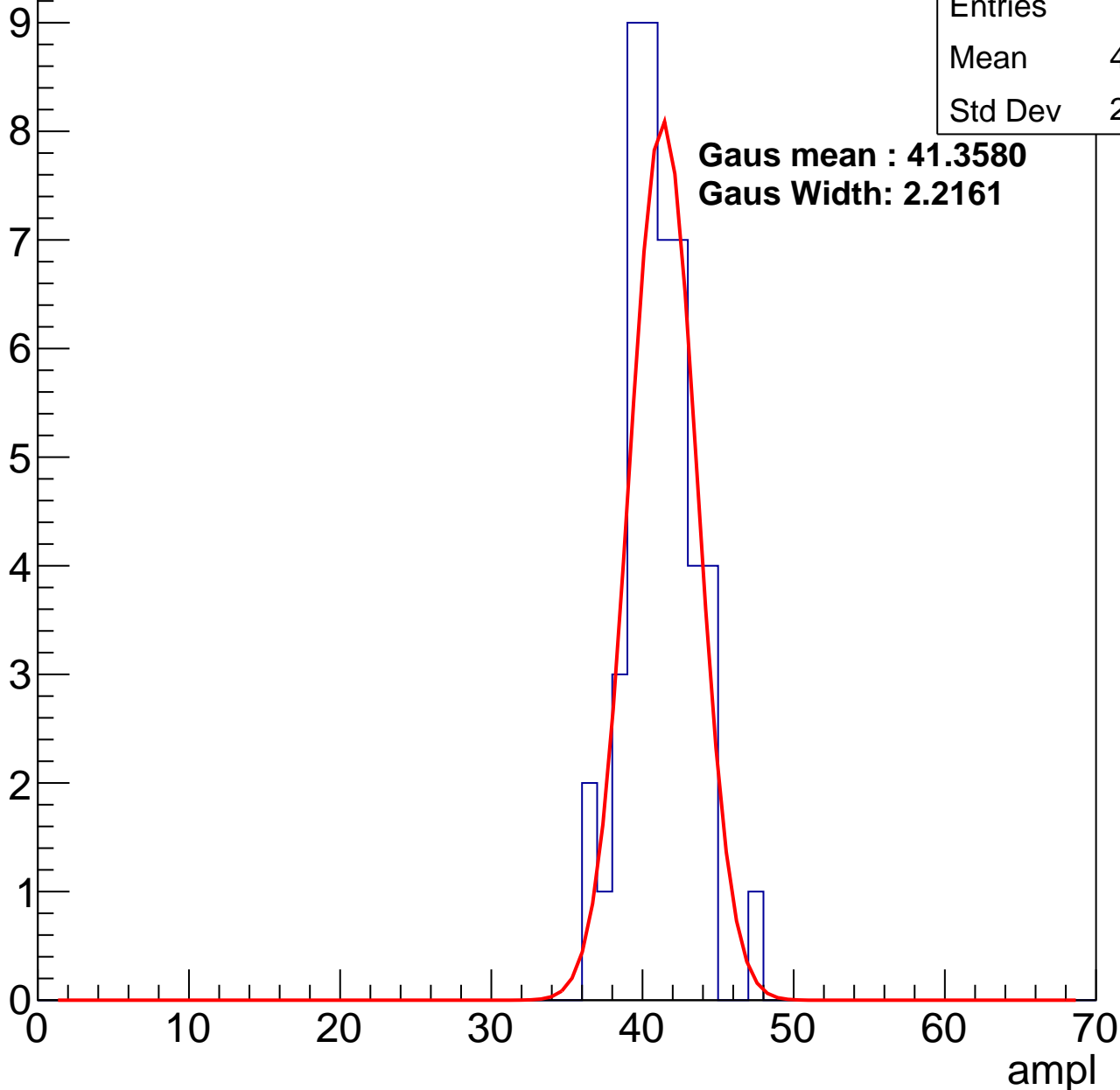
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	40.64
Std Dev	2.197

Gaus mean : 41.3580

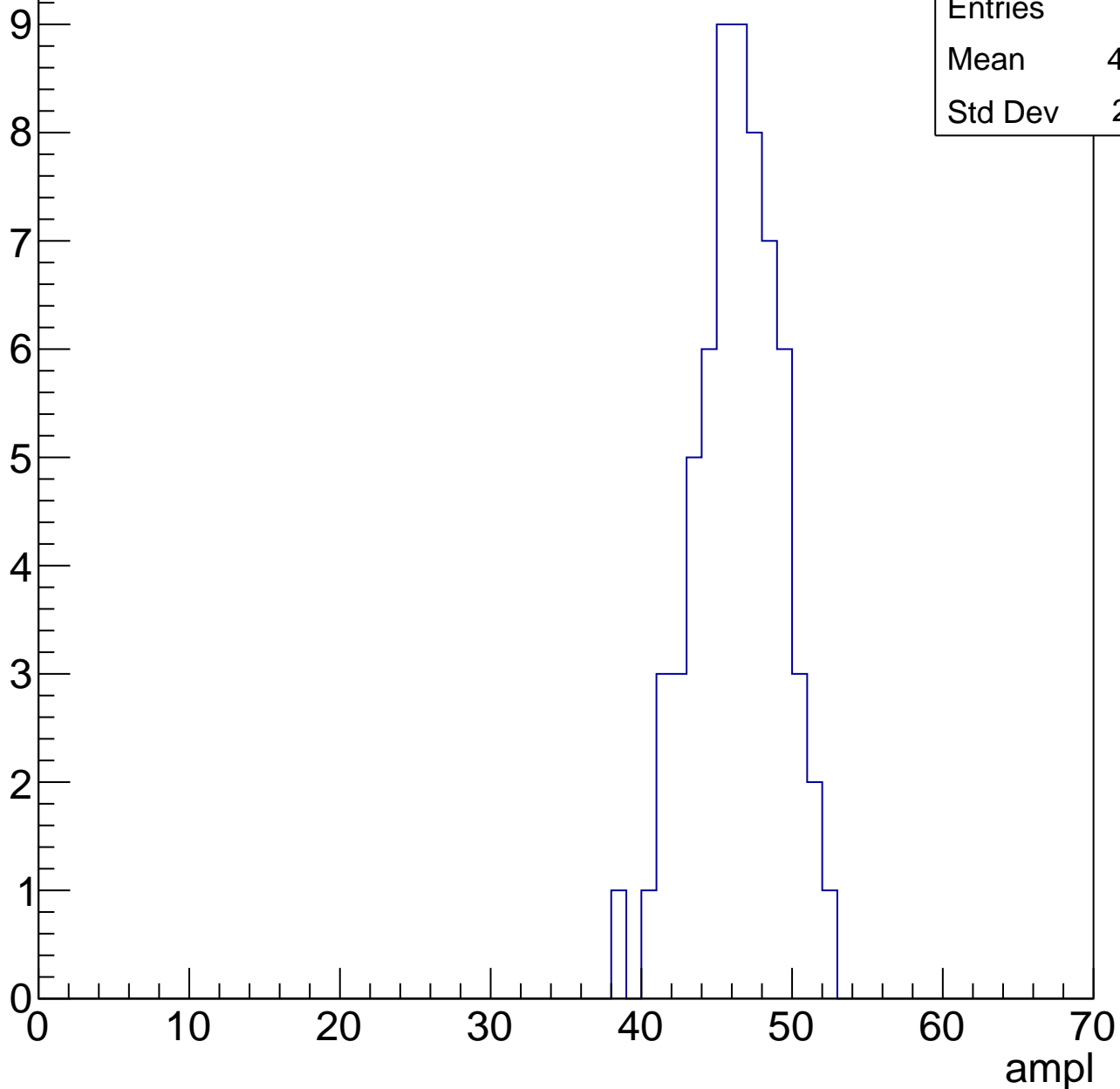
Gaus Width: 2.2161



B1L002S, U19-ch91, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

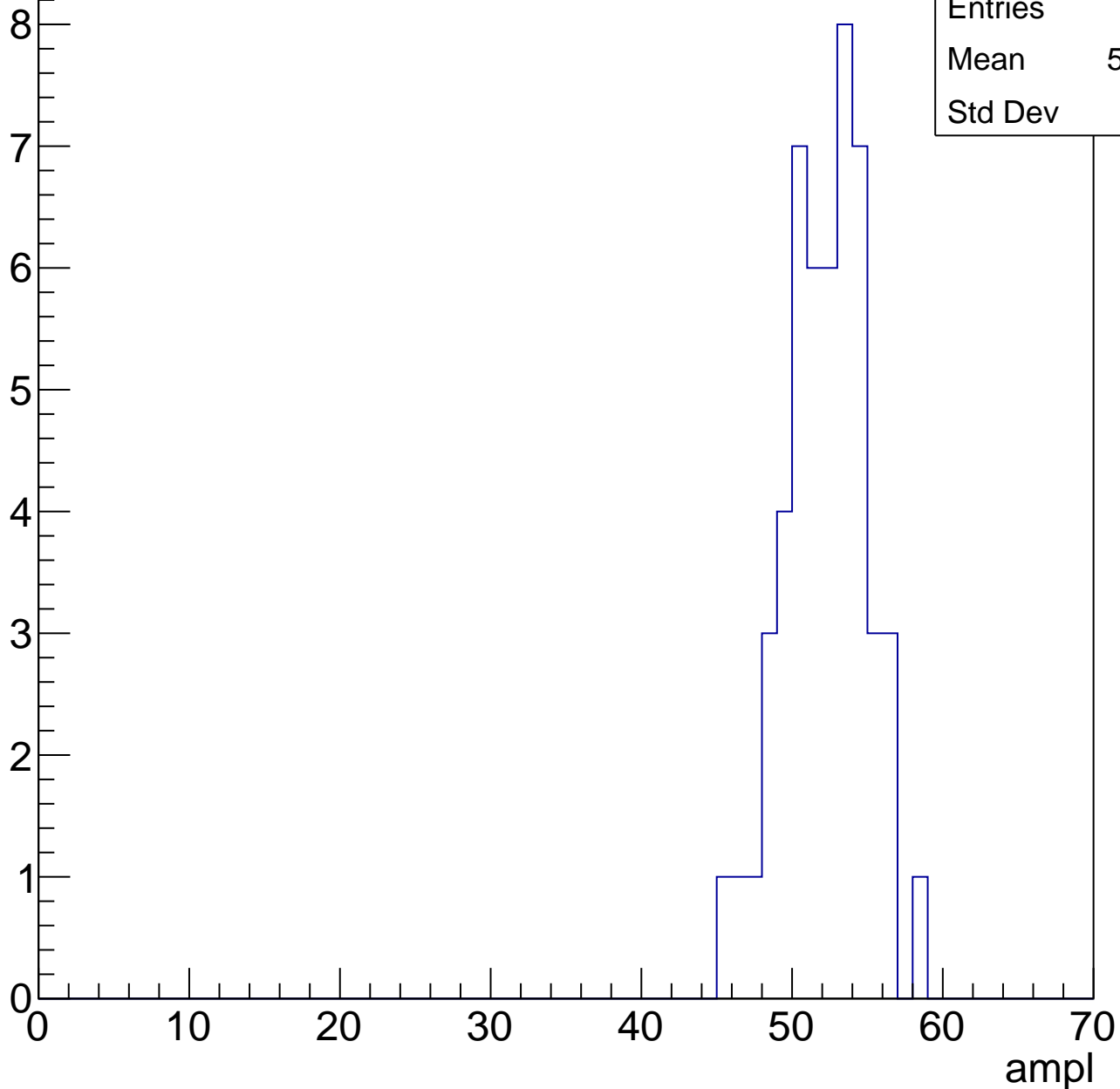


B1L002S, U19-ch91, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	51.75
Std Dev	2.7



B1L002S, U19-ch91, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entries	64
Mean	57.39
Std Dev	2.982

Entry

10

8

6

4

2

0

0

10

20

30

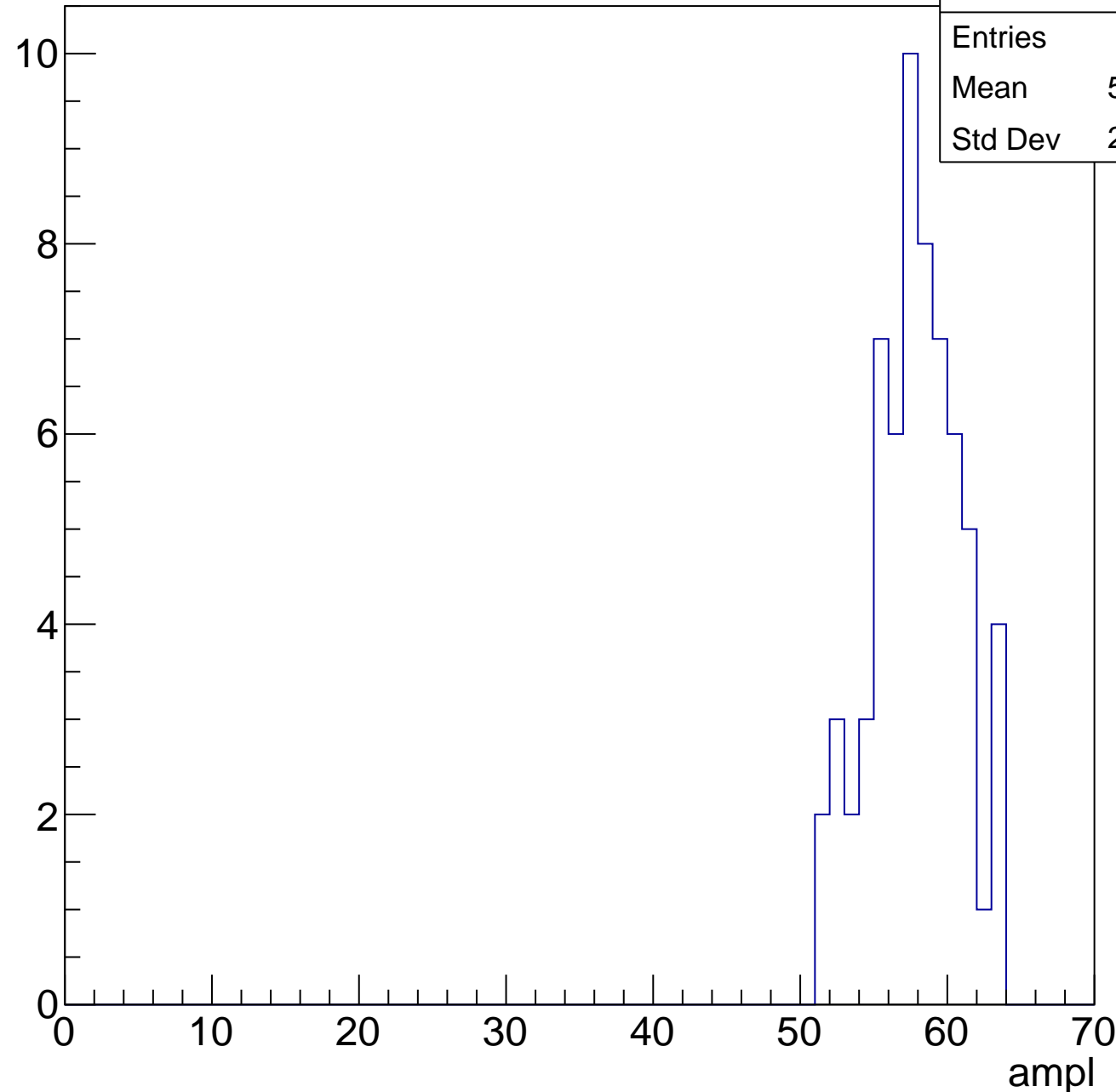
40

50

60

ampl

70

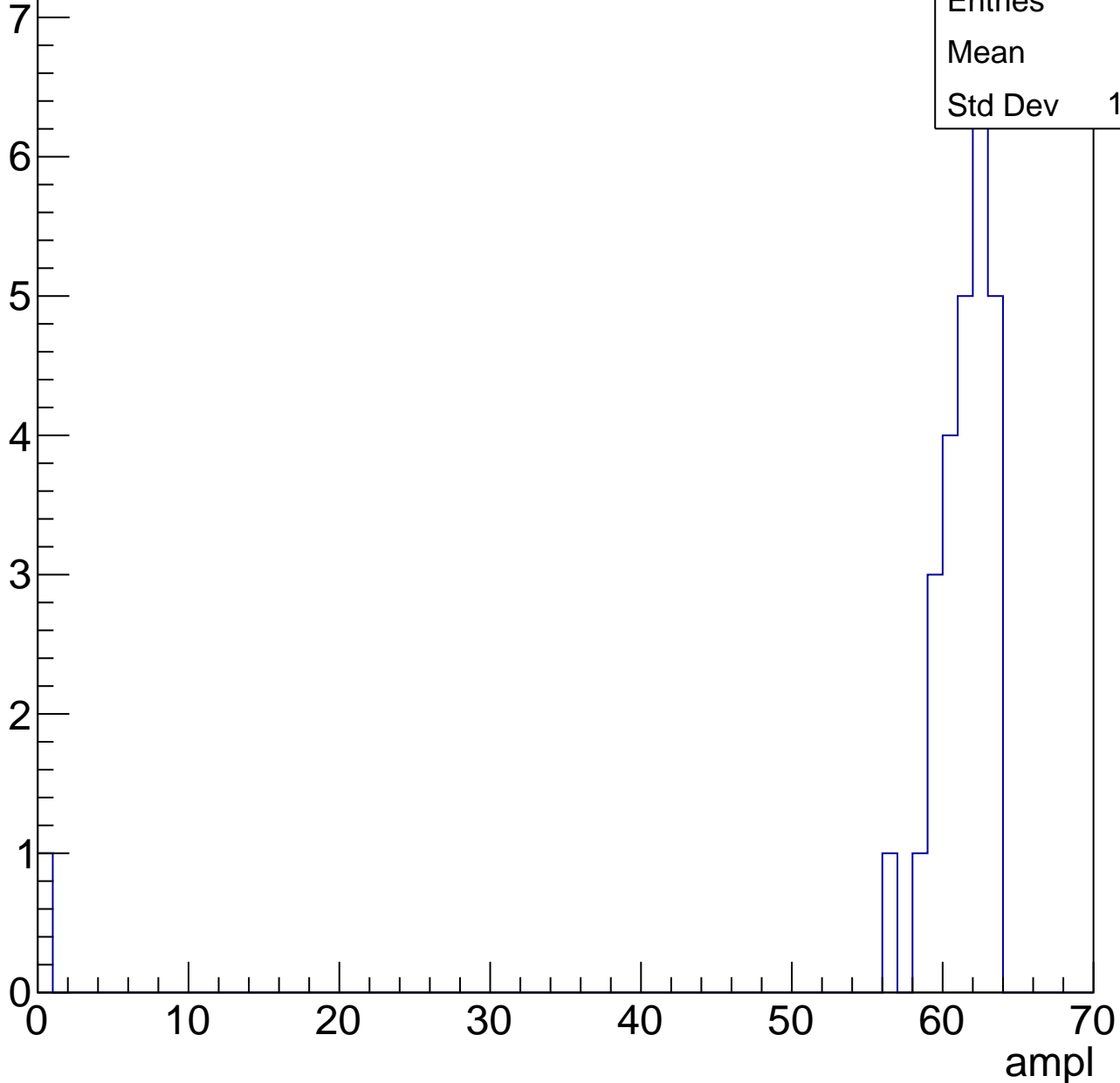


B1L002S, U19-ch91, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

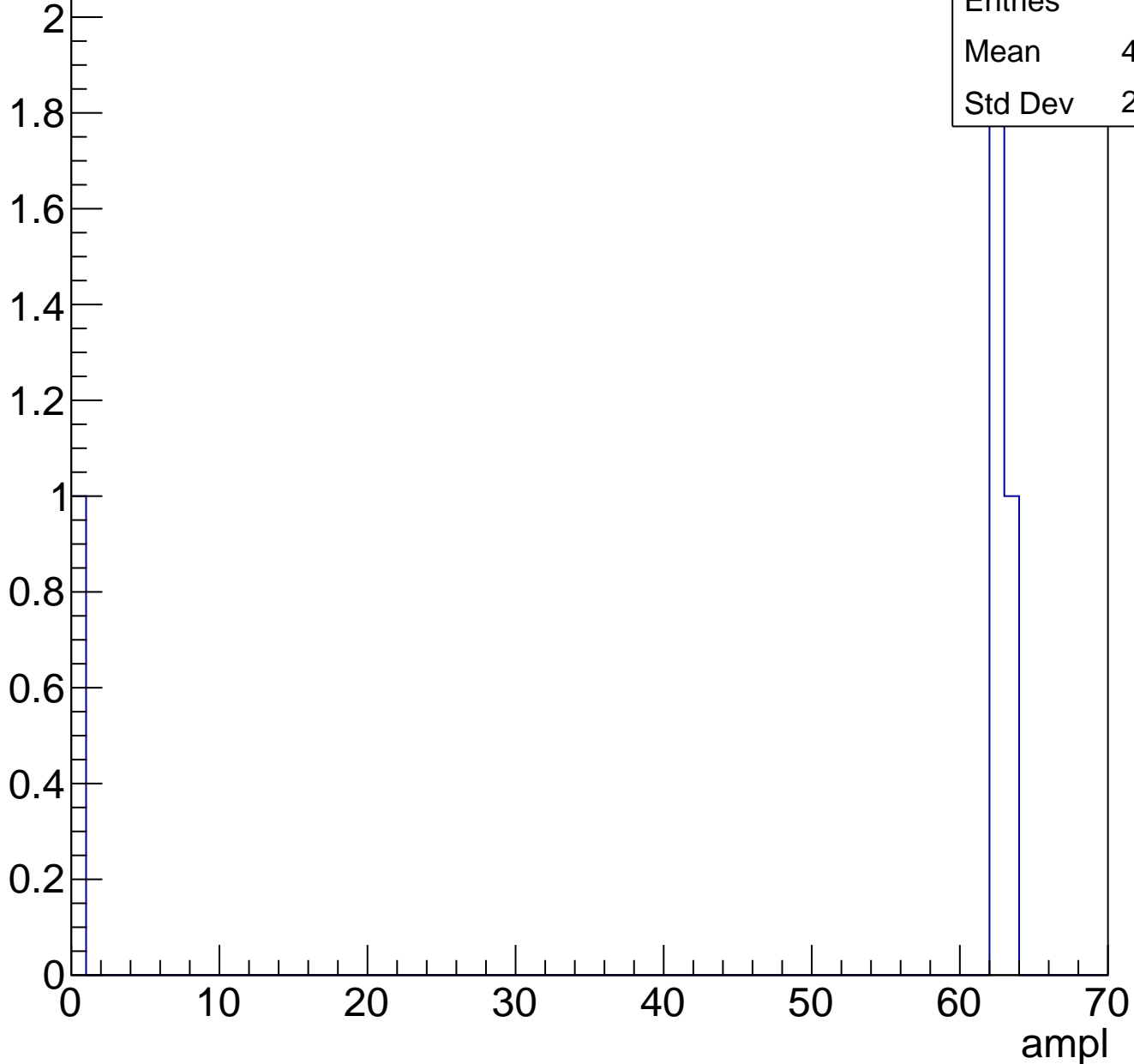
Entries	27
Mean	58.7
Std Dev	11.64



B1L002S, U19-ch91, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch92, adc0

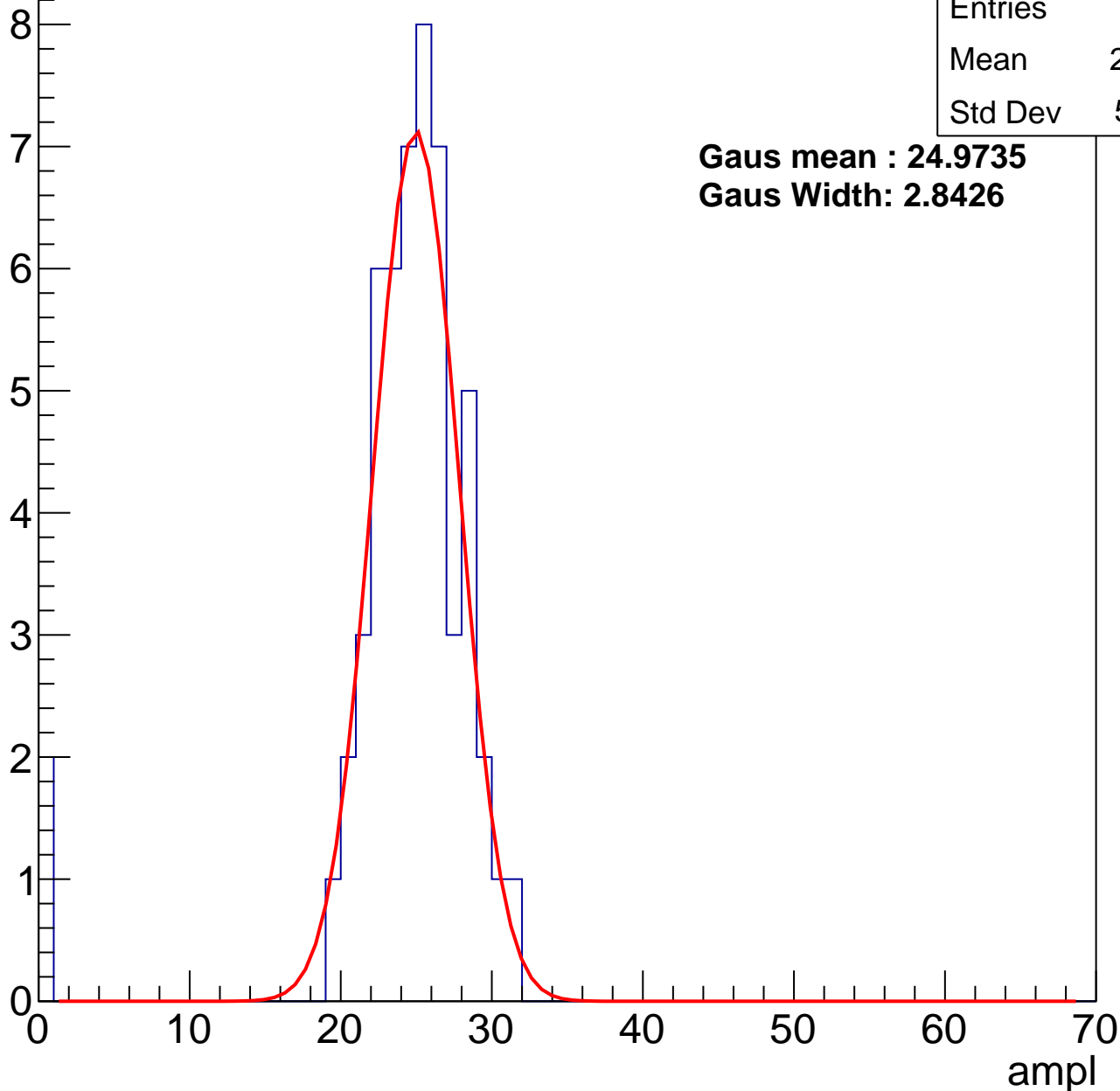
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	23.74
Std Dev	5.341

Gaus mean : 24.9735

Gaus Width: 2.8426



B1L002S, U19-ch92, adc1

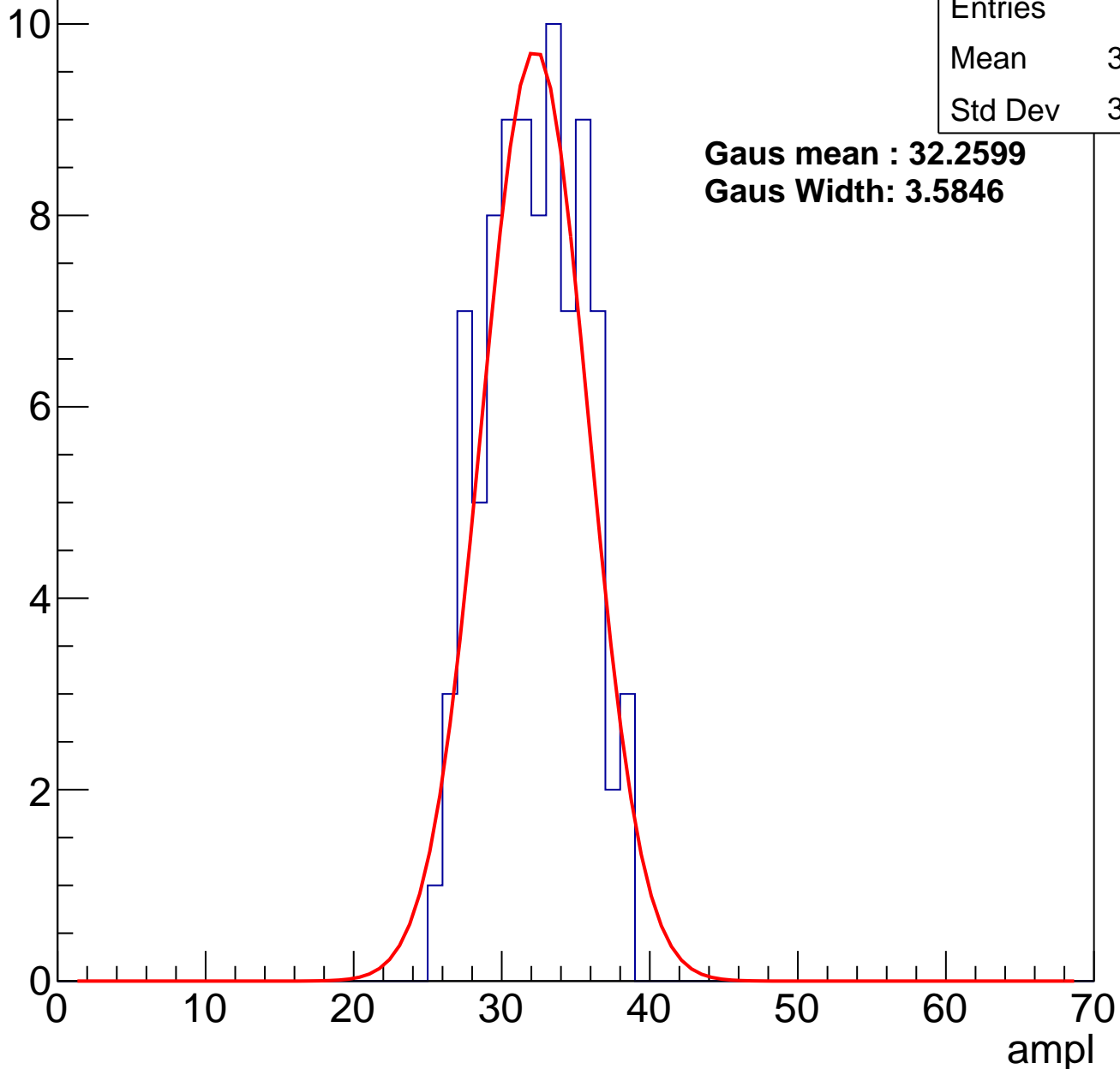
calib_packv5_042523_0143.root, FC#10, port B3

Entries	88
Mean	31.73
Std Dev	3.218

Gaus mean : 32.2599

Gaus Width: 3.5846

Entry



B1L002S, U19-ch92, adc2

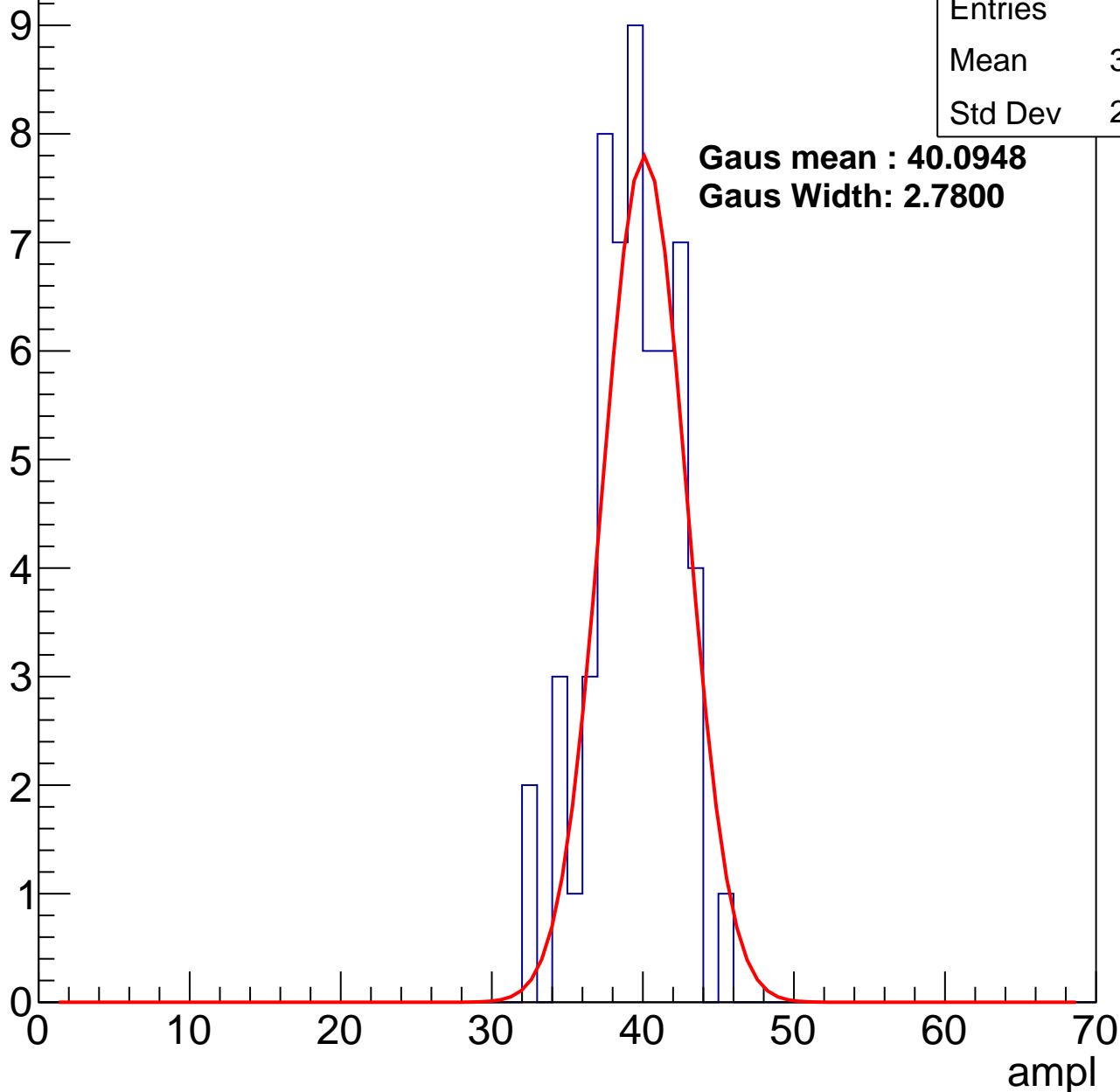
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	38.93
Std Dev	2.803

Gaus mean : 40.0948

Gaus Width: 2.7800

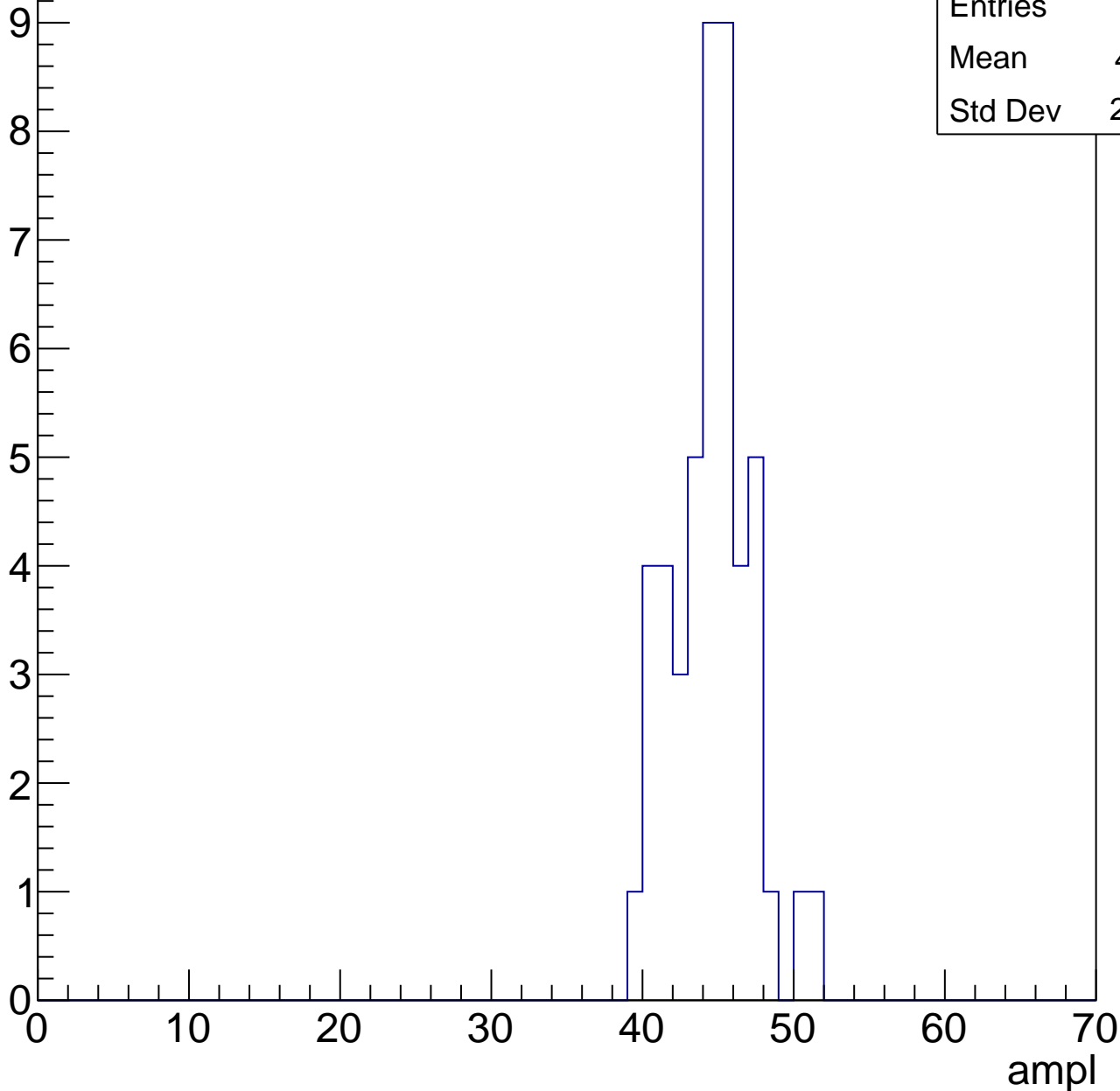


B1L002S, U19-ch92, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	44.11
Std Dev	2.578

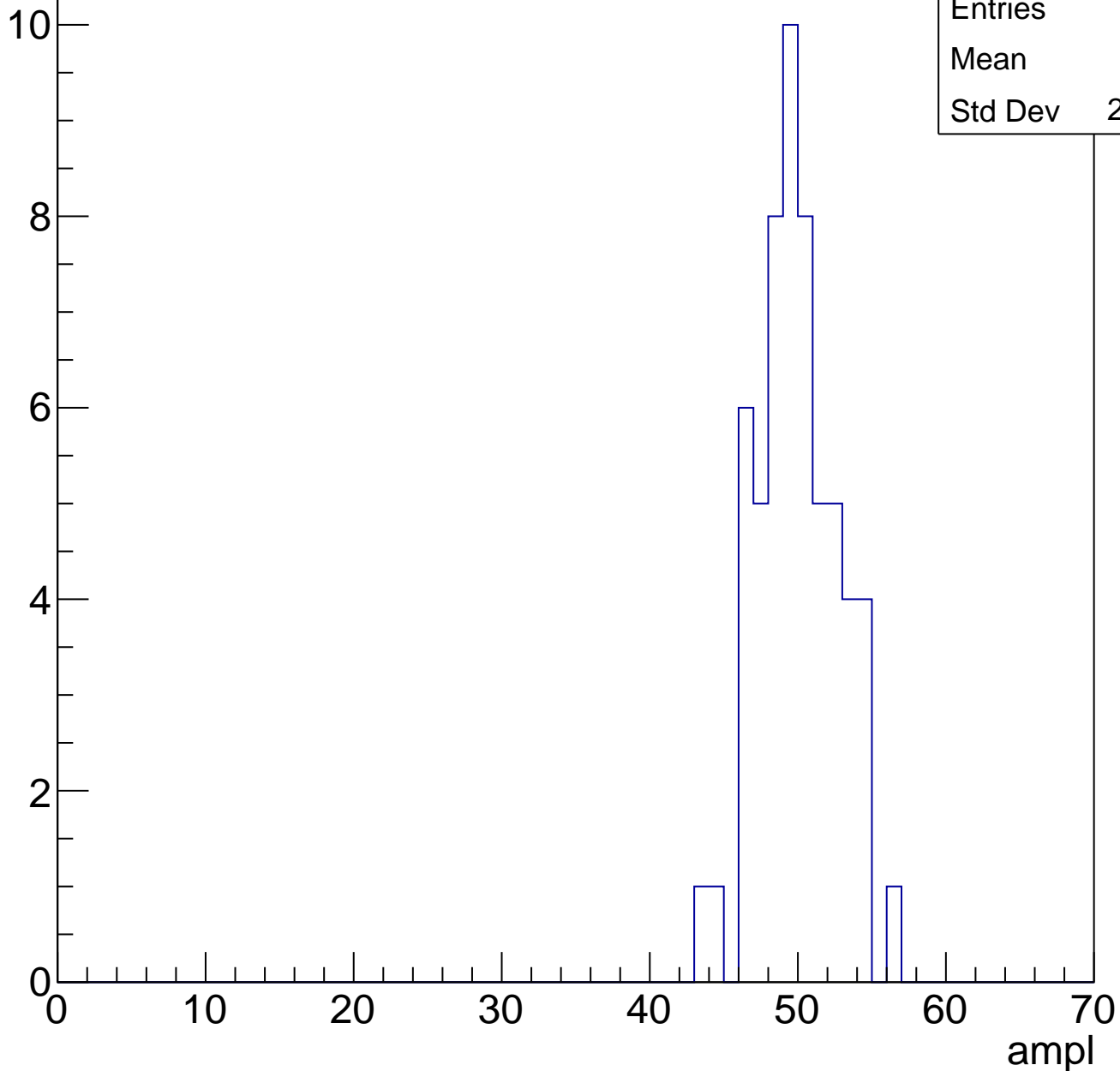


B1L002S, U19-ch92, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	58
Mean	49.5
Std Dev	2.673

Entry

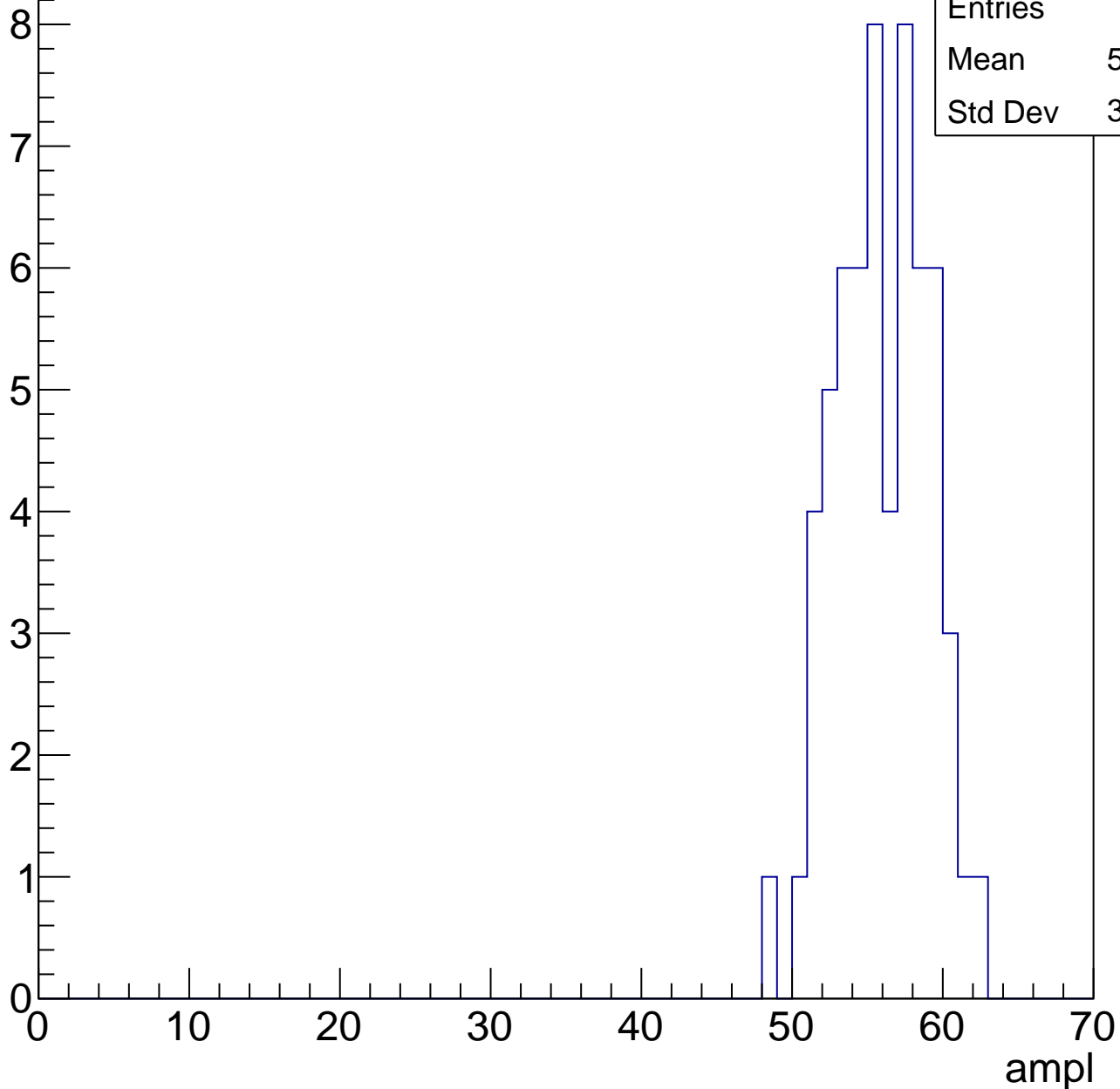


B1L002S, U19-ch92, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	55.48
Std Dev	3.014

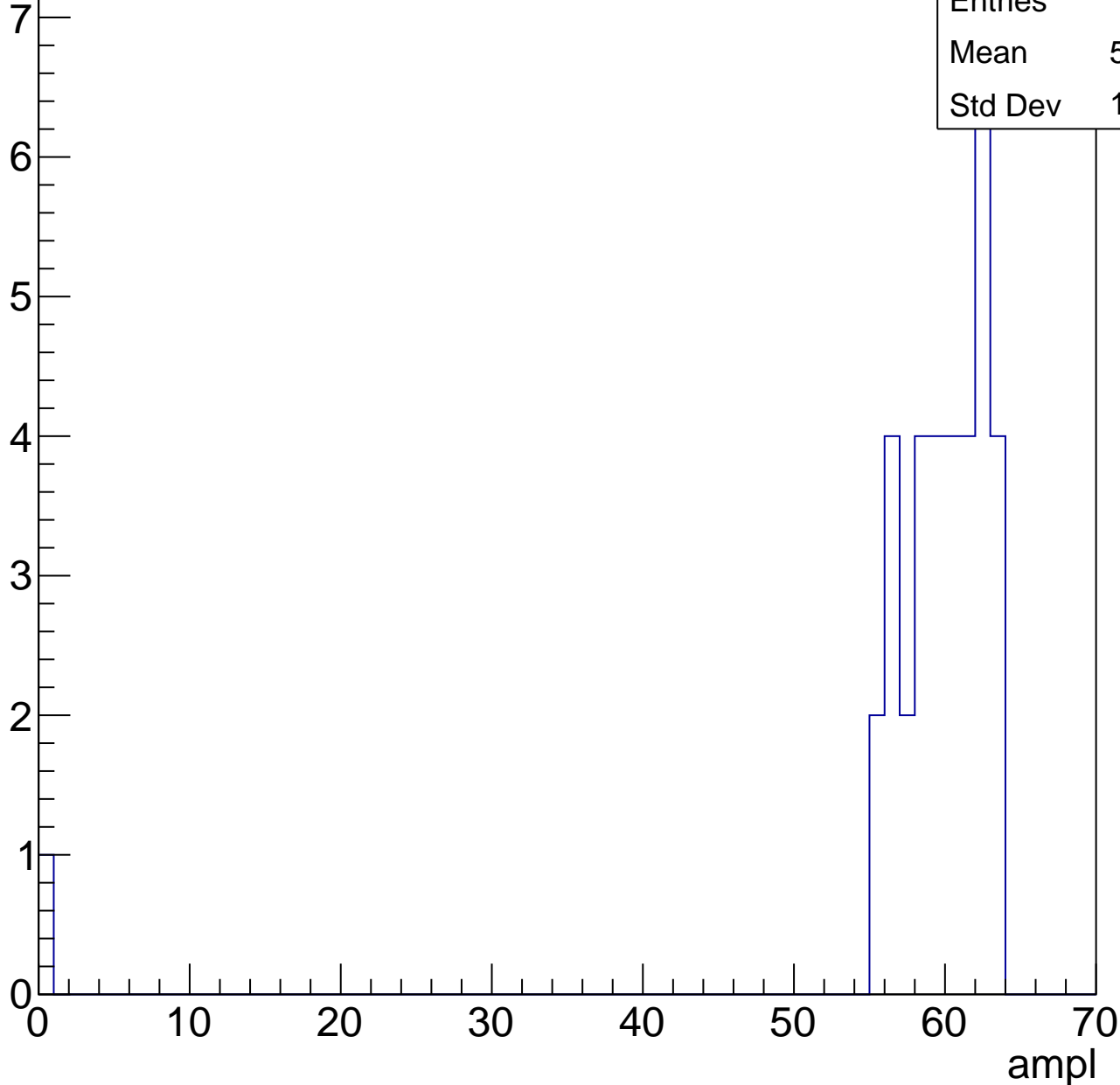


B1L002S, U19-ch92, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	36
Mean	57.94
Std Dev	10.09

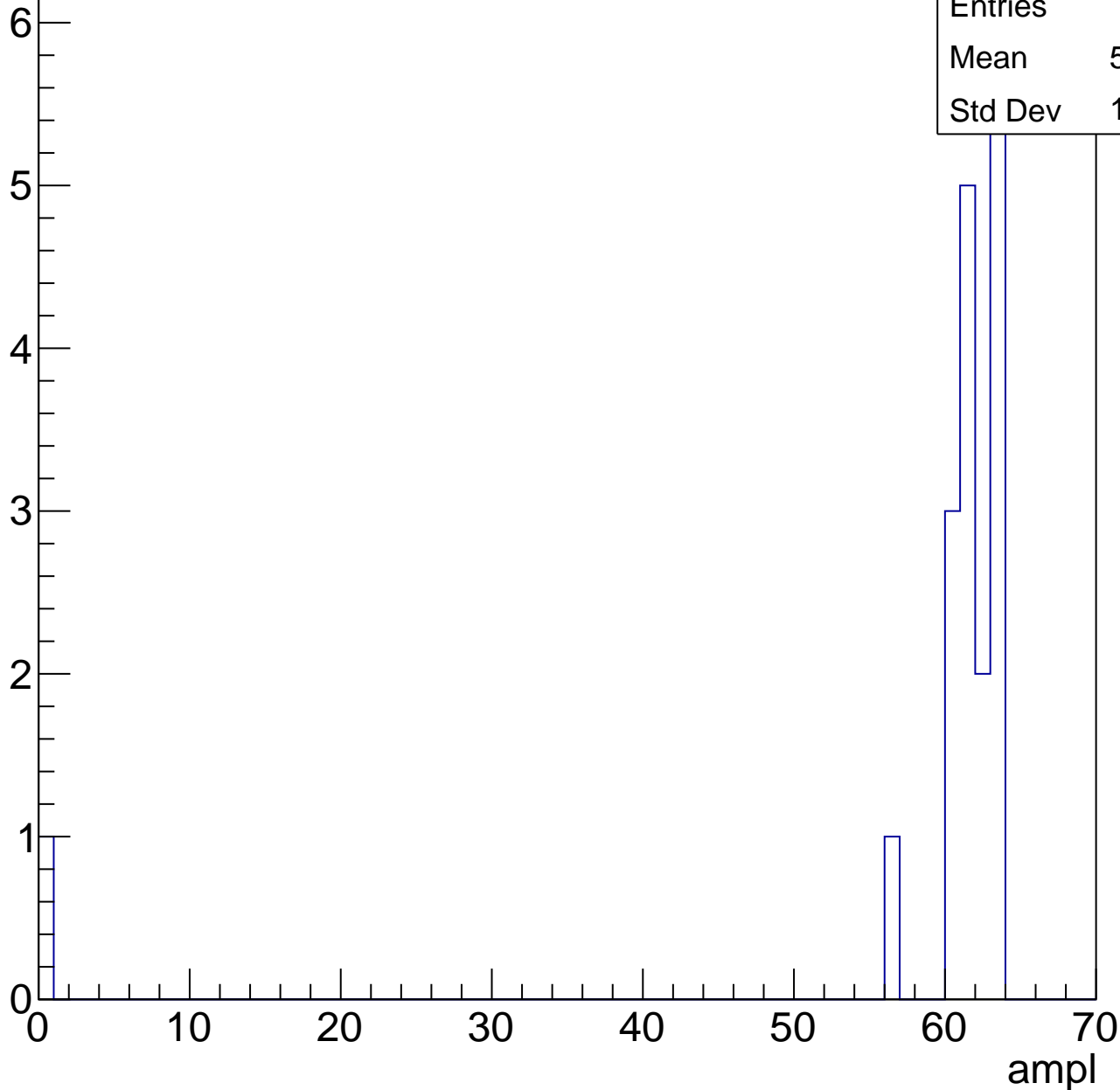


B1L002S, U19-ch92, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	18
Mean	57.94
Std Dev	14.16



B1L002S, U19-ch93, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	27.69
Std Dev	3.414

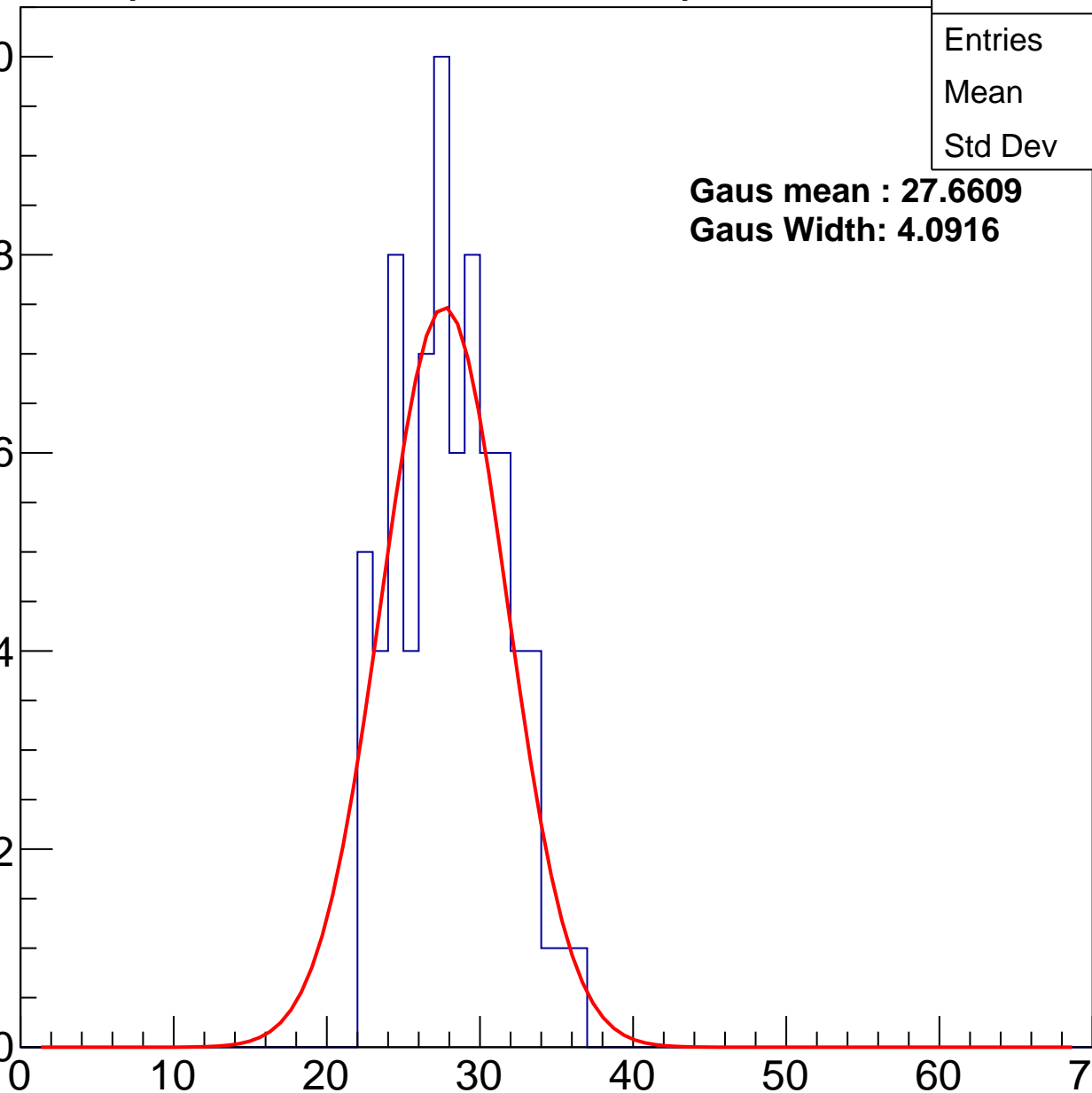
Gaus mean : 27.6609

Gaus Width: 4.0916

Entry

10
8
6
4
2
0

ampl



B1L002S, U19-ch93, adc1

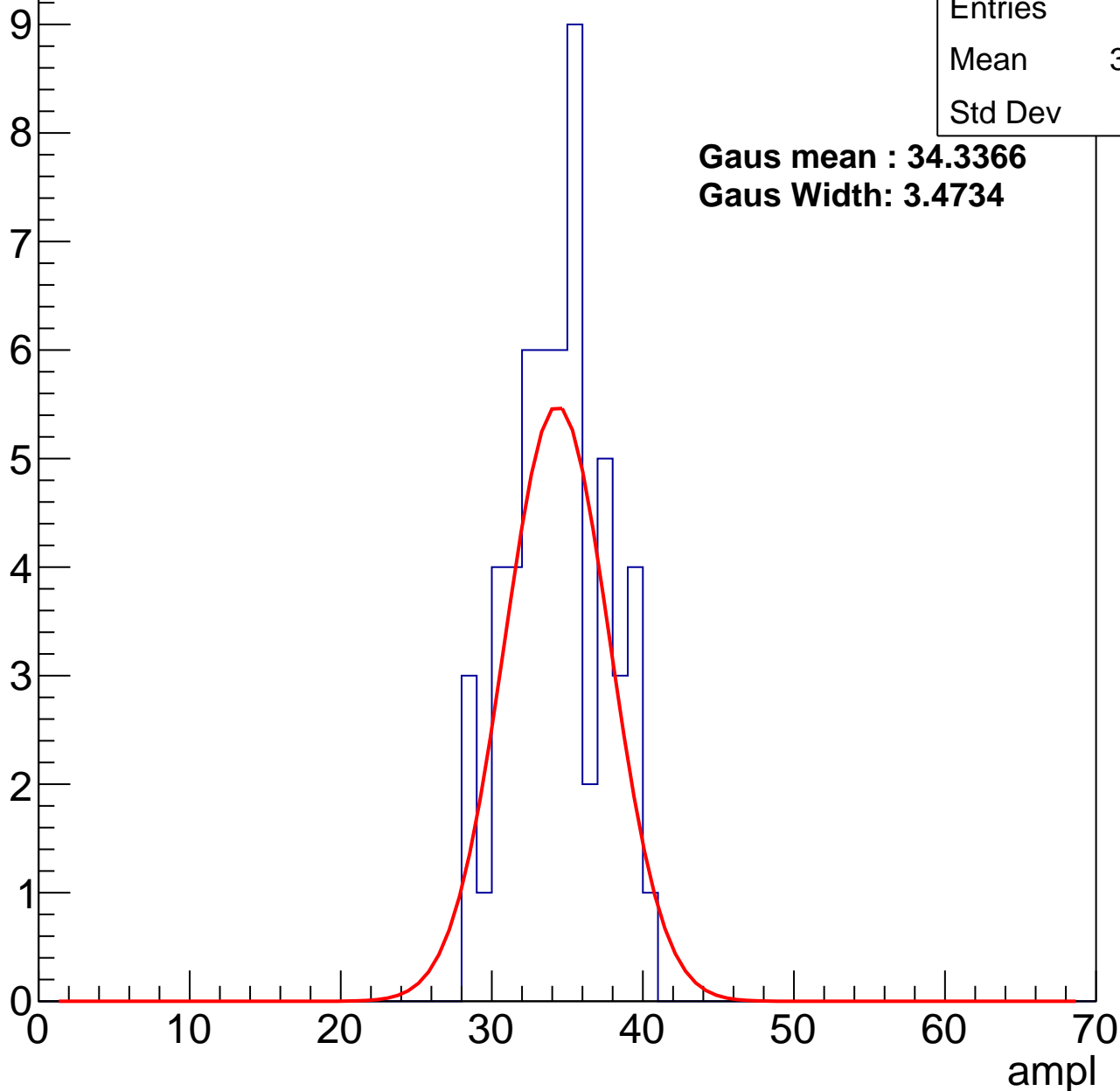
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	33.94
Std Dev	3.07

Gaus mean : 34.3366

Gaus Width: 3.4734



B1L002S, U19-ch93, adc2

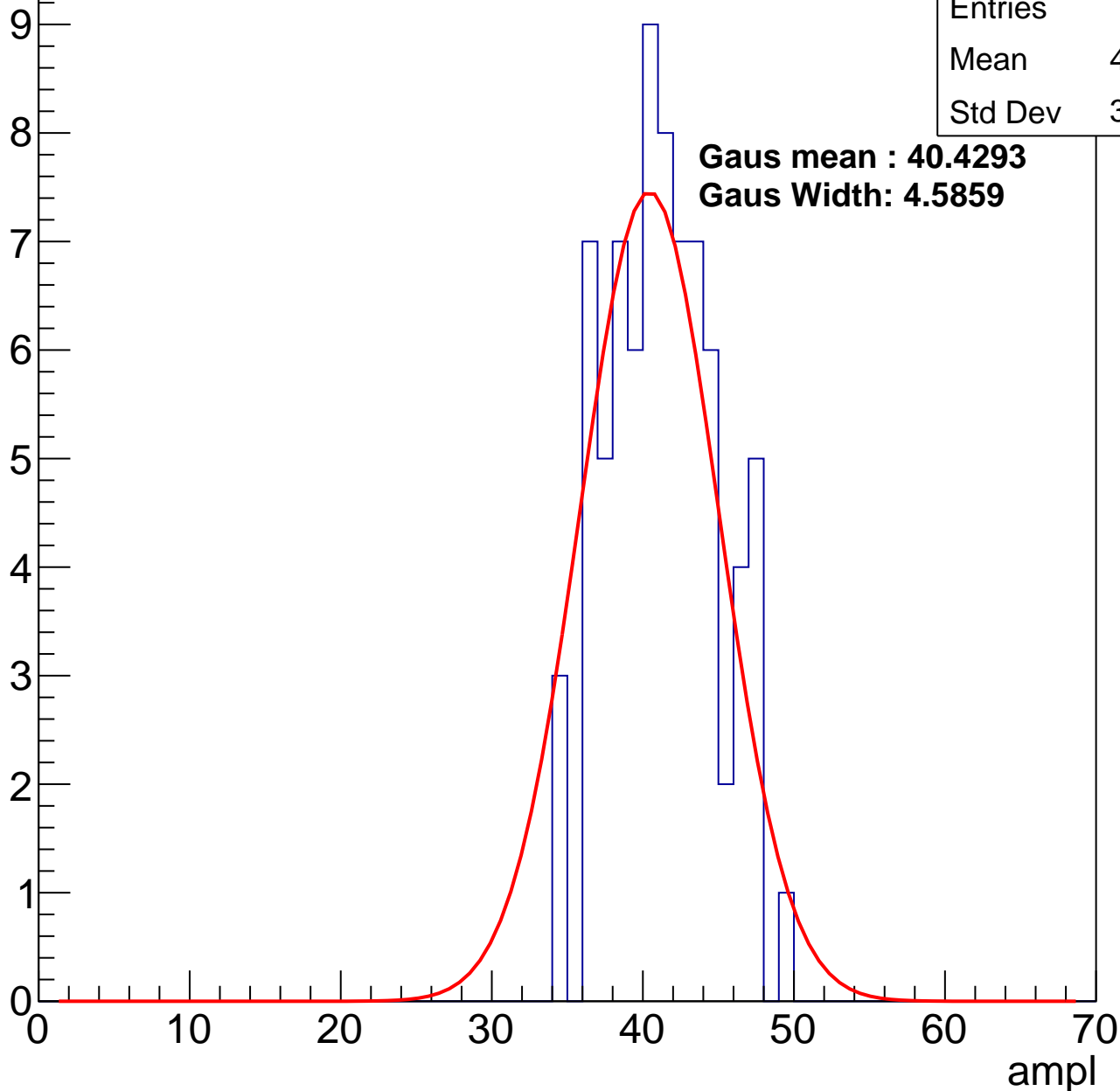
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	40.83
Std Dev	3.532

Gaus mean : 40.4293

Gaus Width: 4.5859

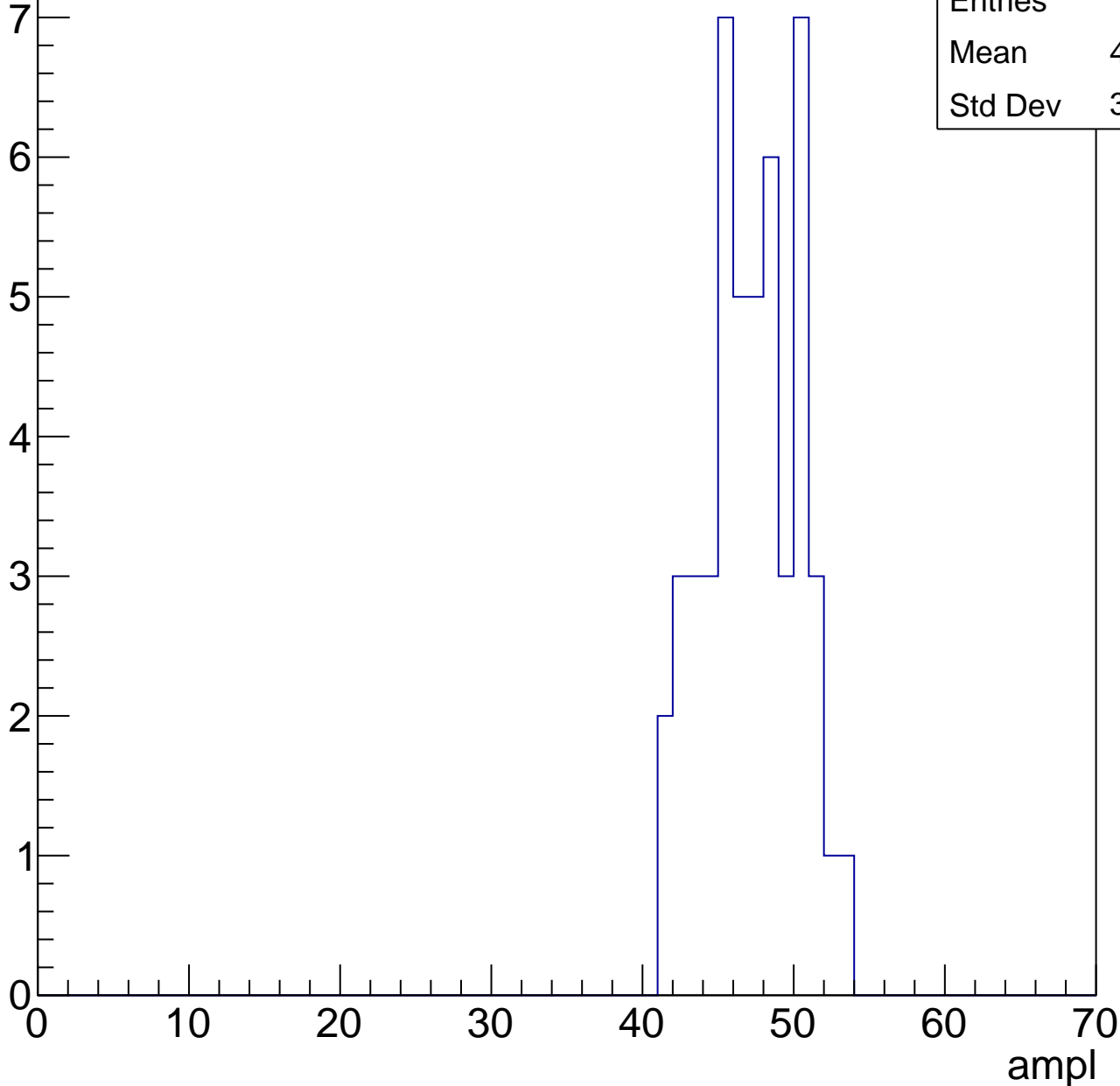


B1L002S, U19-ch93, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	46.78
Std Dev	3.005

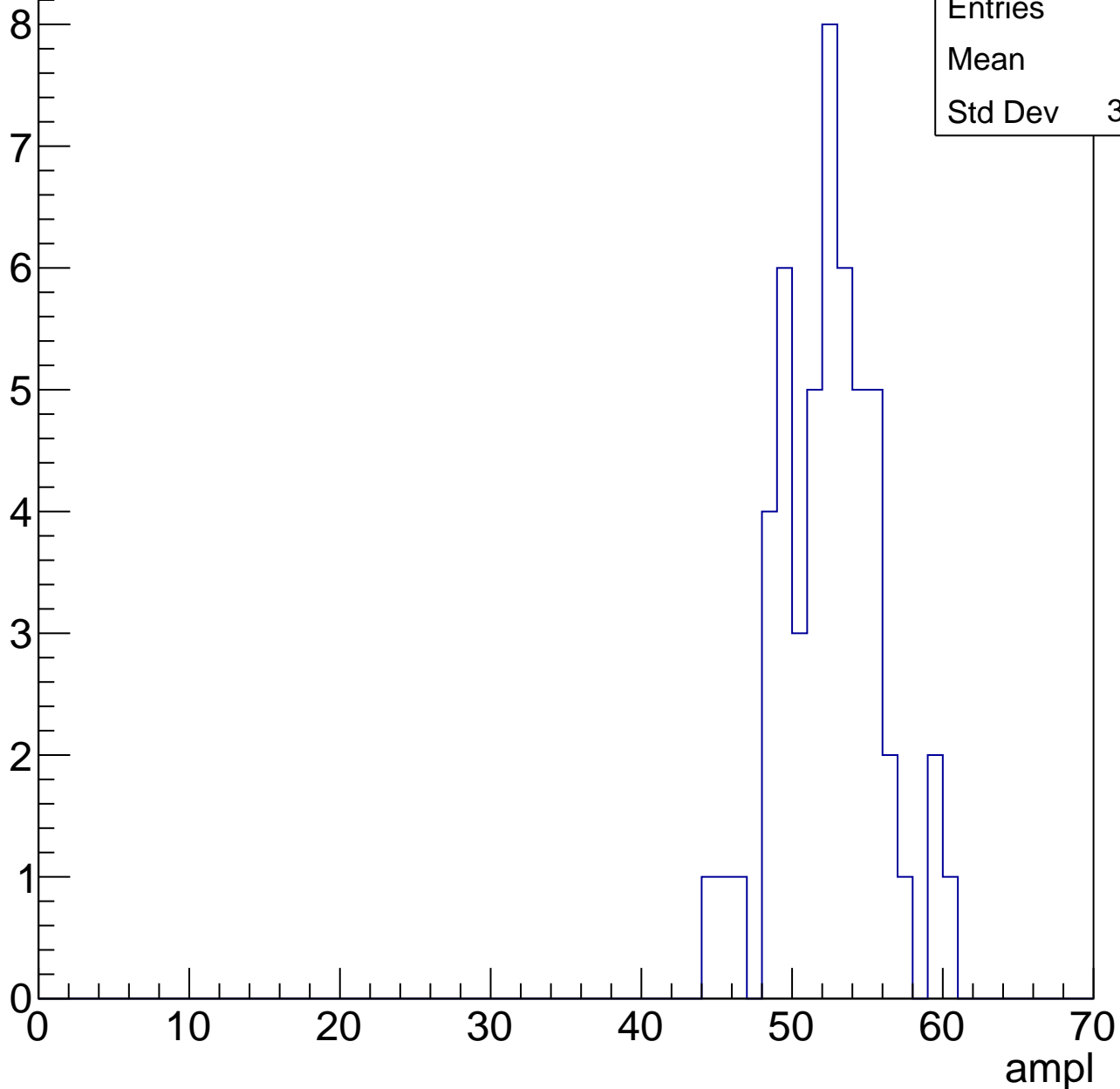


B1L002S, U19-ch93, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	52
Std Dev	3.355

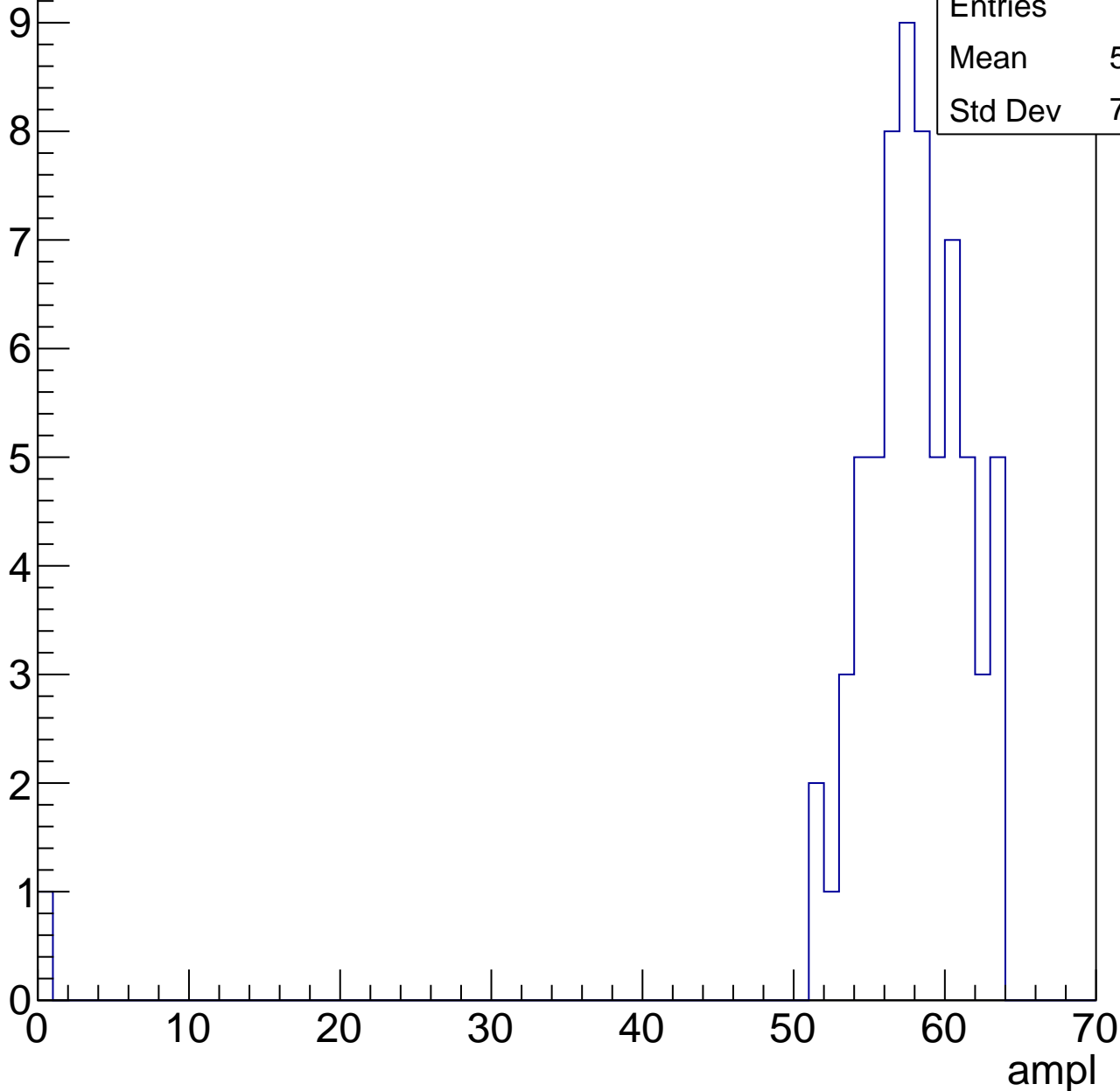


B1L002S, U19-ch93, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	56.78
Std Dev	7.619

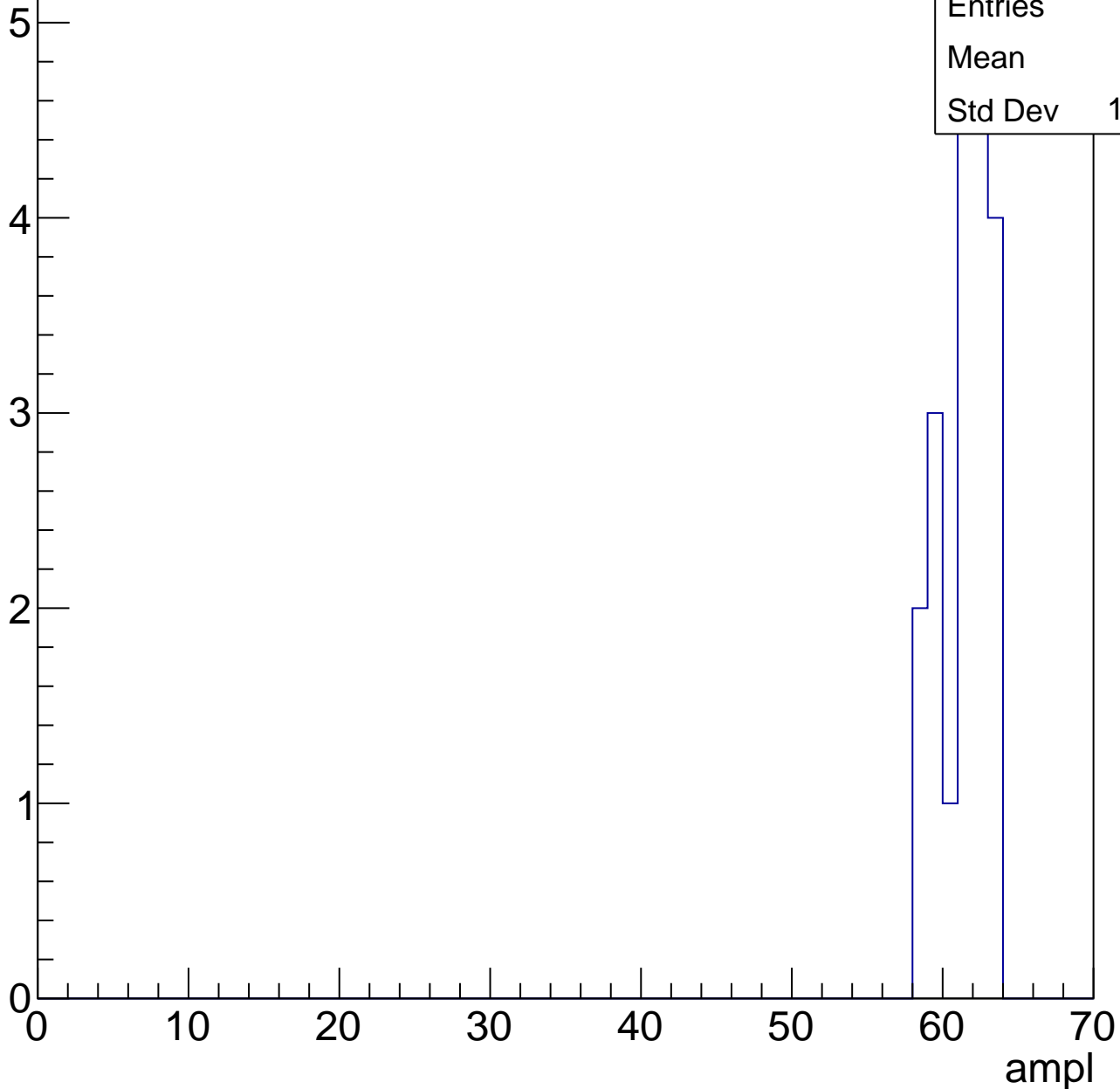


B1L002S, U19-ch93, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

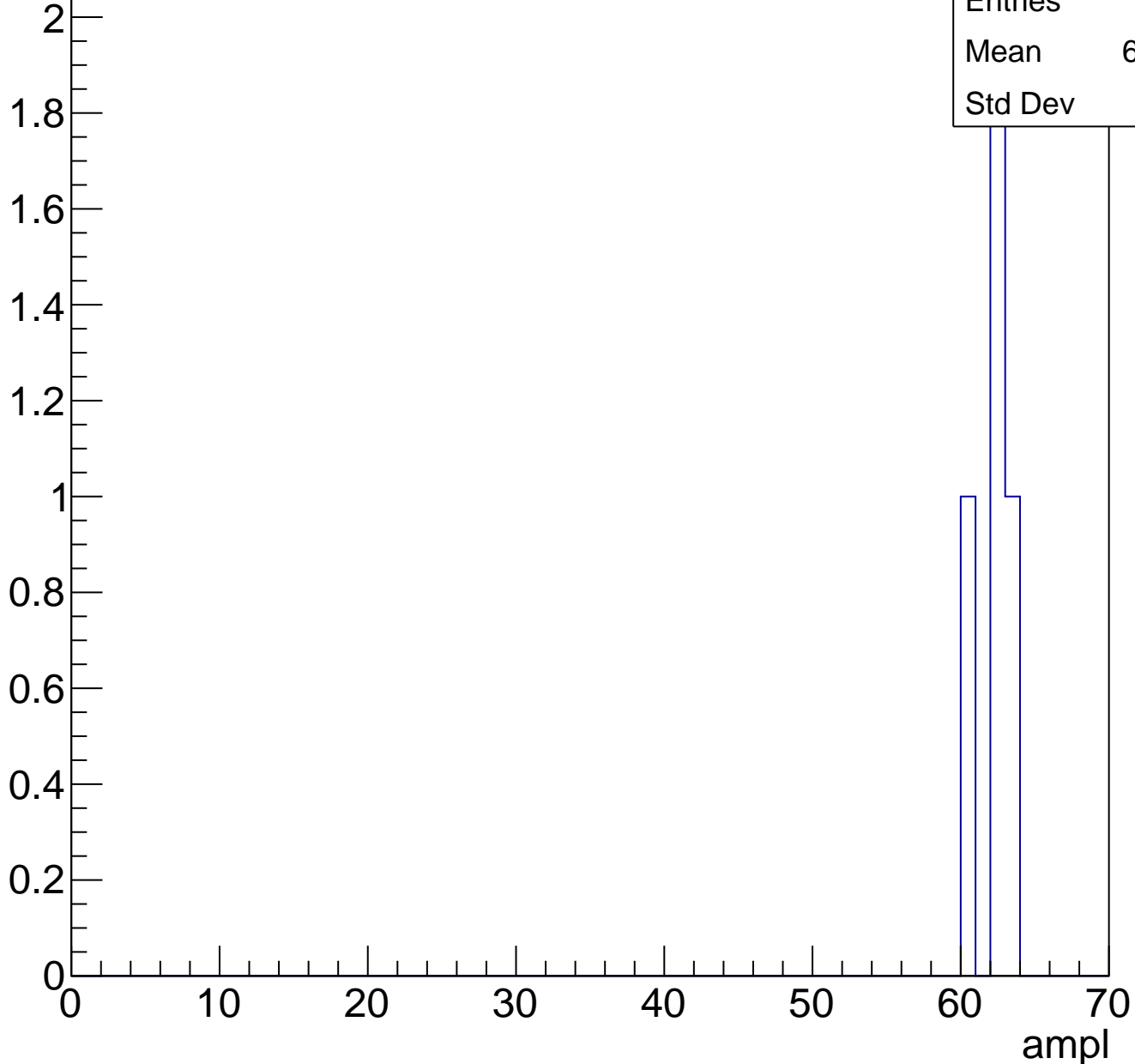
Entries	20
Mean	61
Std Dev	1.612



B1L002S, U19-ch93, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch94, adc0

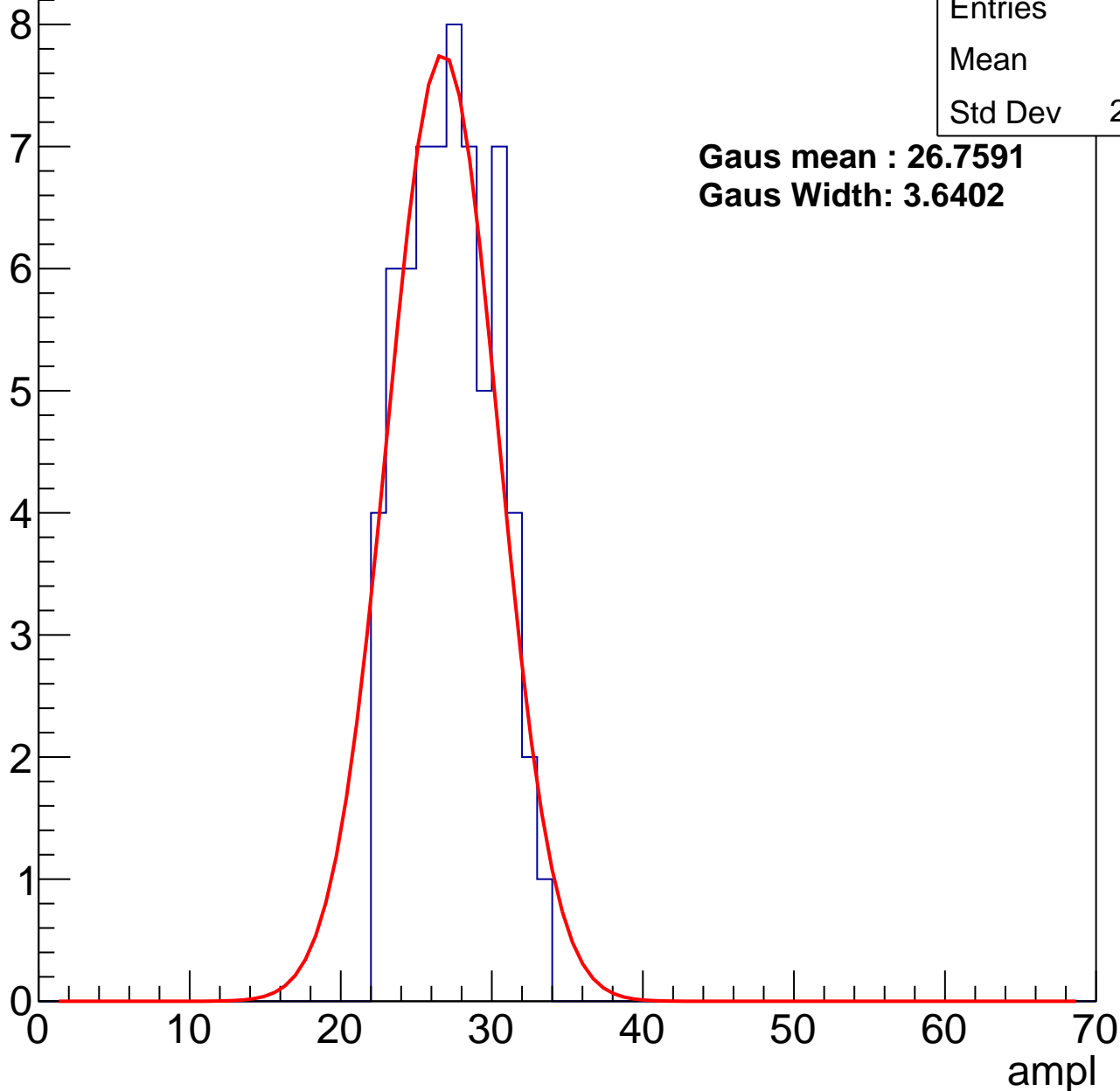
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	26.8
Std Dev	2.857

Gaus mean : 26.7591

Gaus Width: 3.6402



B1L002S, U19-ch94, adc1

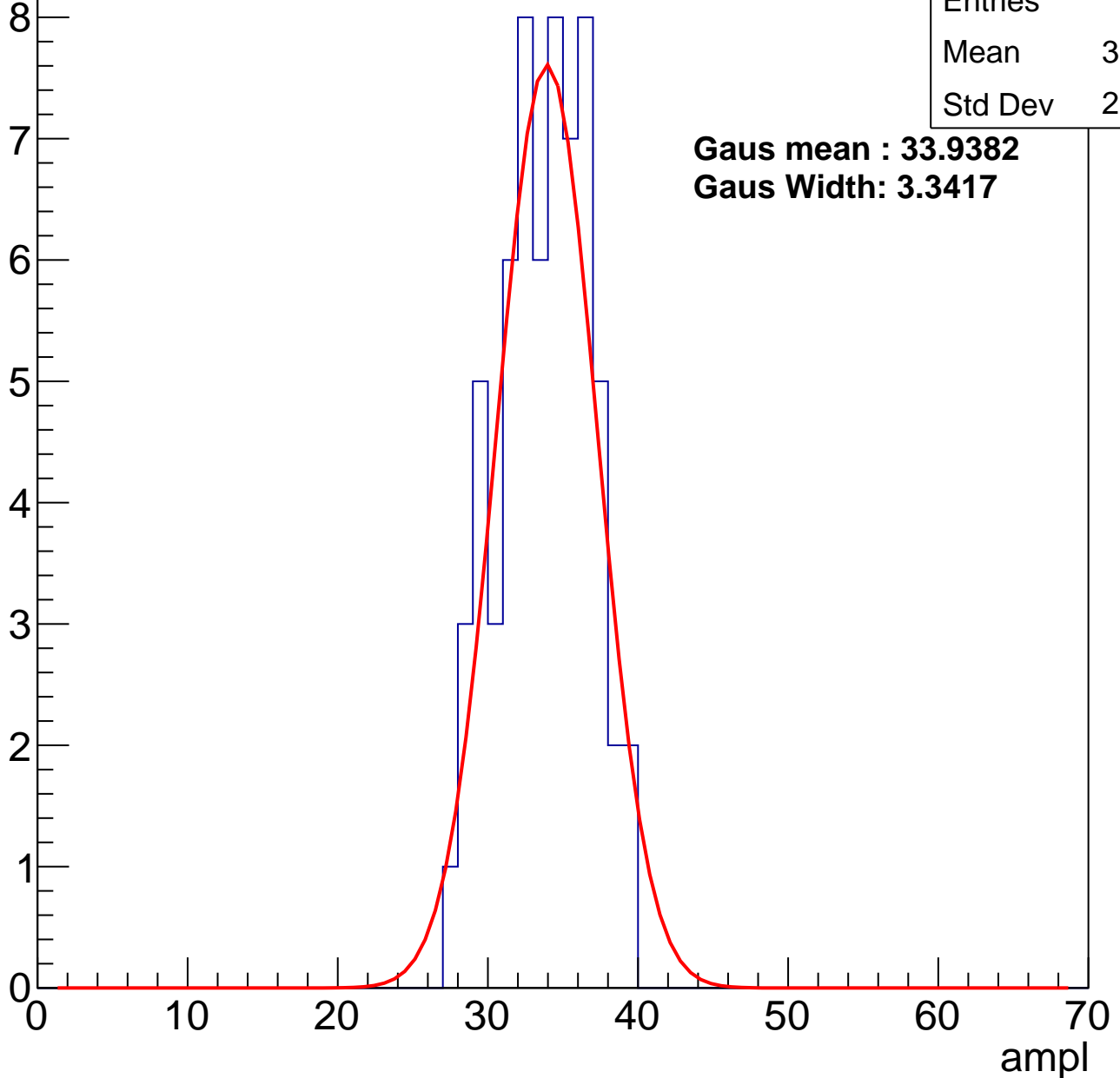
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	33.28
Std Dev	2.945

Gaus mean : 33.9382

Gaus Width: 3.3417



B1L002S, U19-ch94, adc2

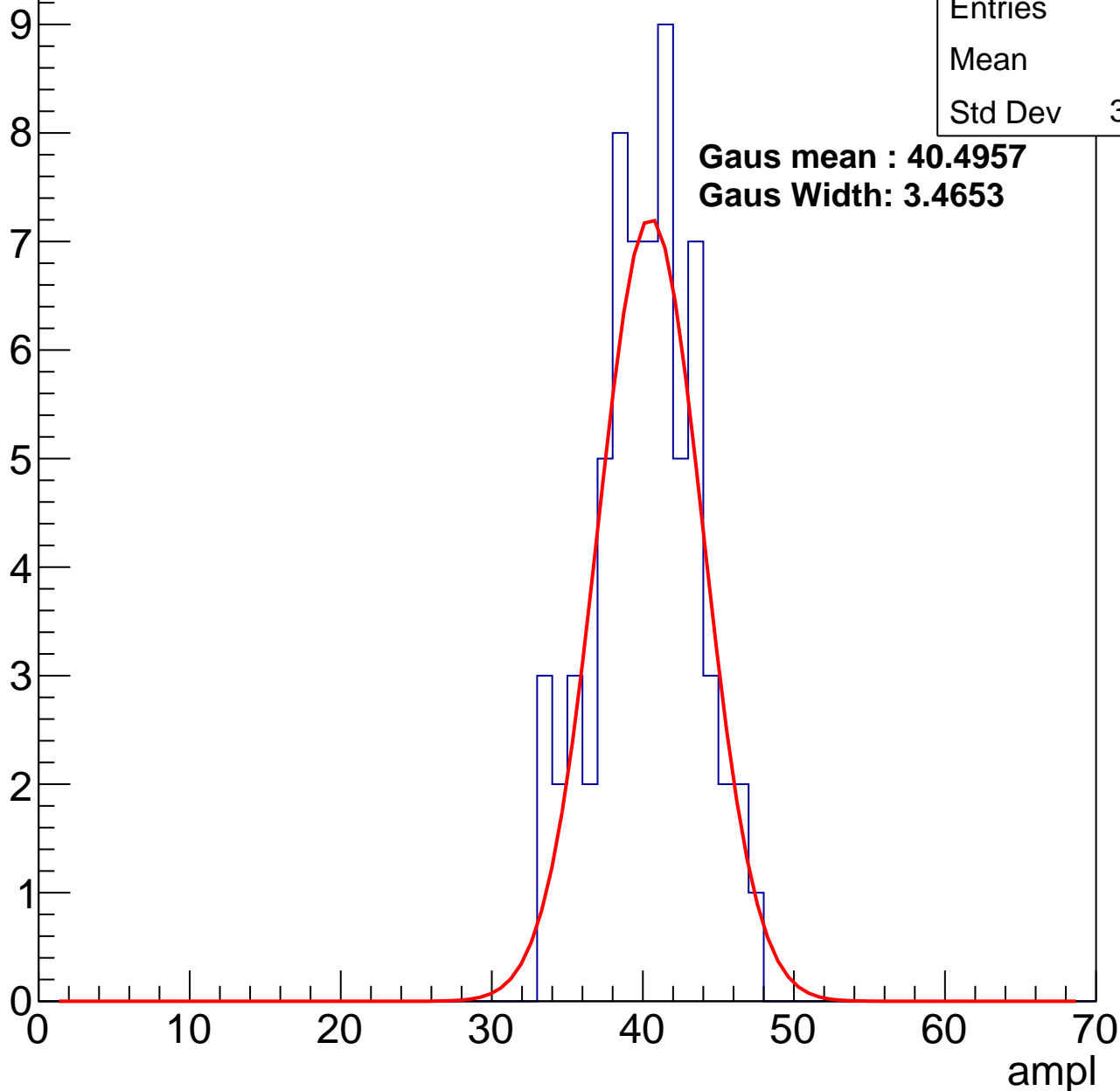
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	39.8
Std Dev	3.299

Gaus mean : 40.4957

Gaus Width: 3.4653

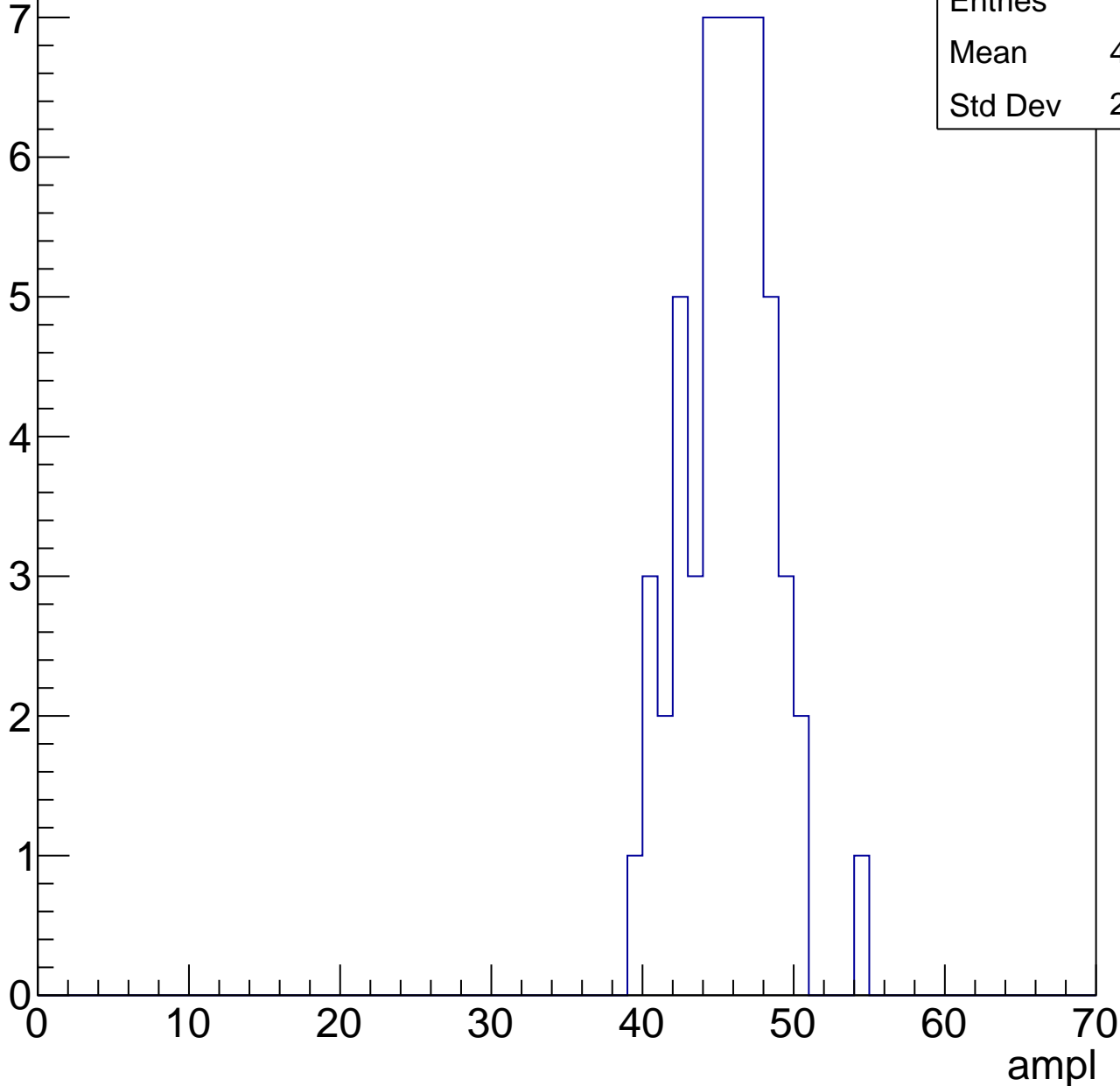


B1L002S, U19-ch94, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	45.19
Std Dev	2.959

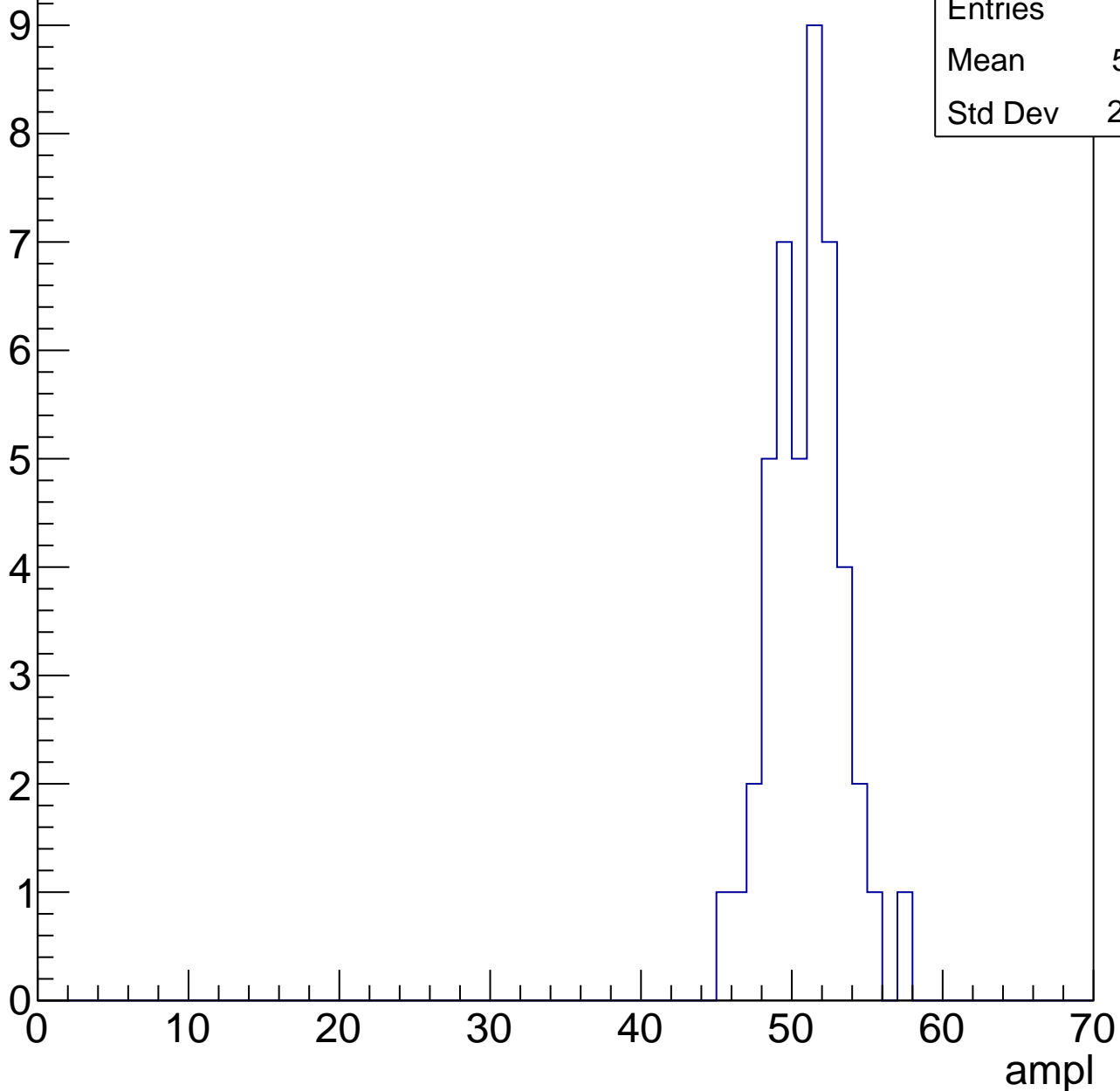


B1L002S, U19-ch94, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	50.51
Std Dev	2.372

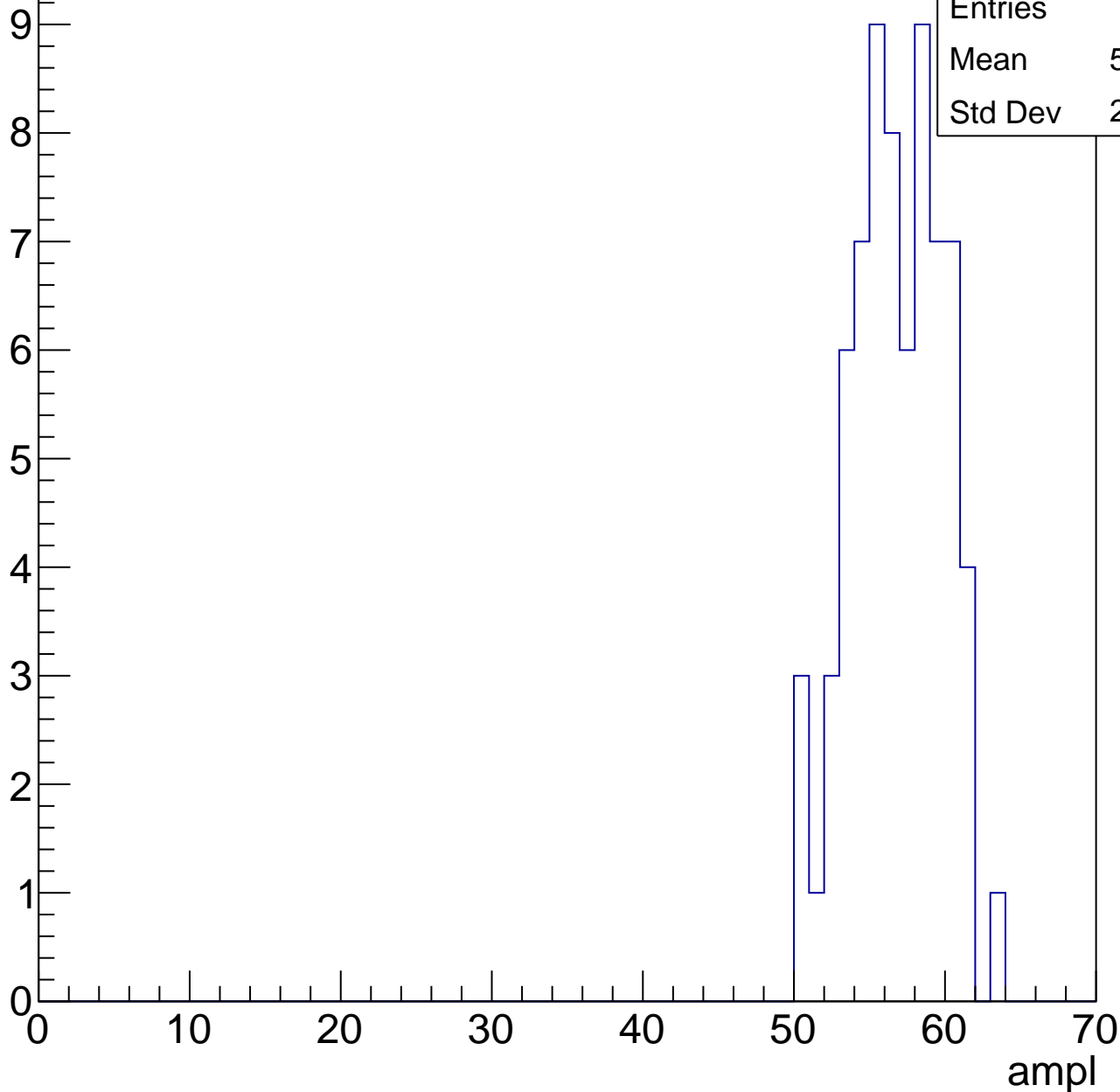


B1L002S, U19-ch94, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	56.34
Std Dev	2.979

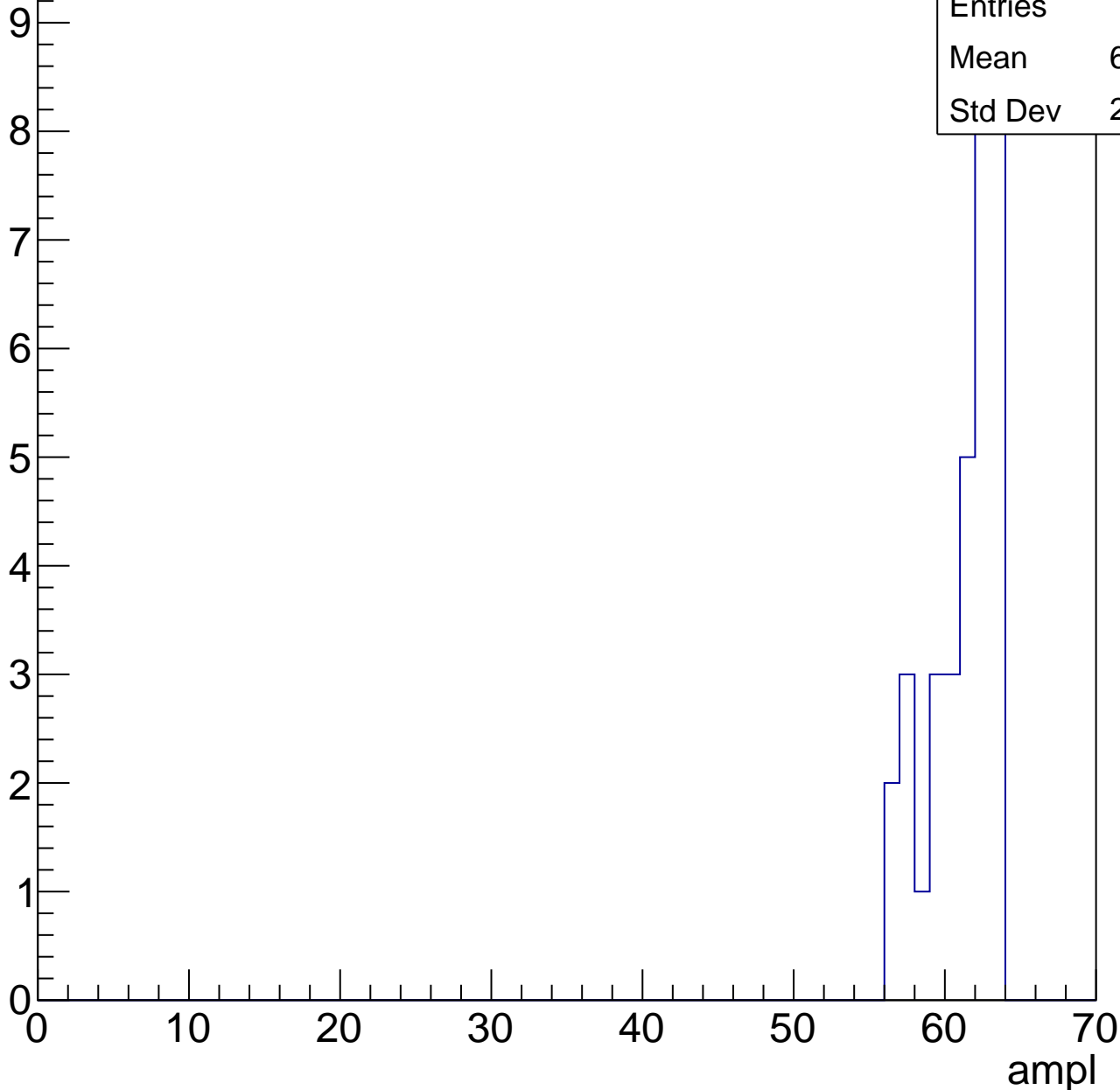


B1L002S, U19-ch94, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

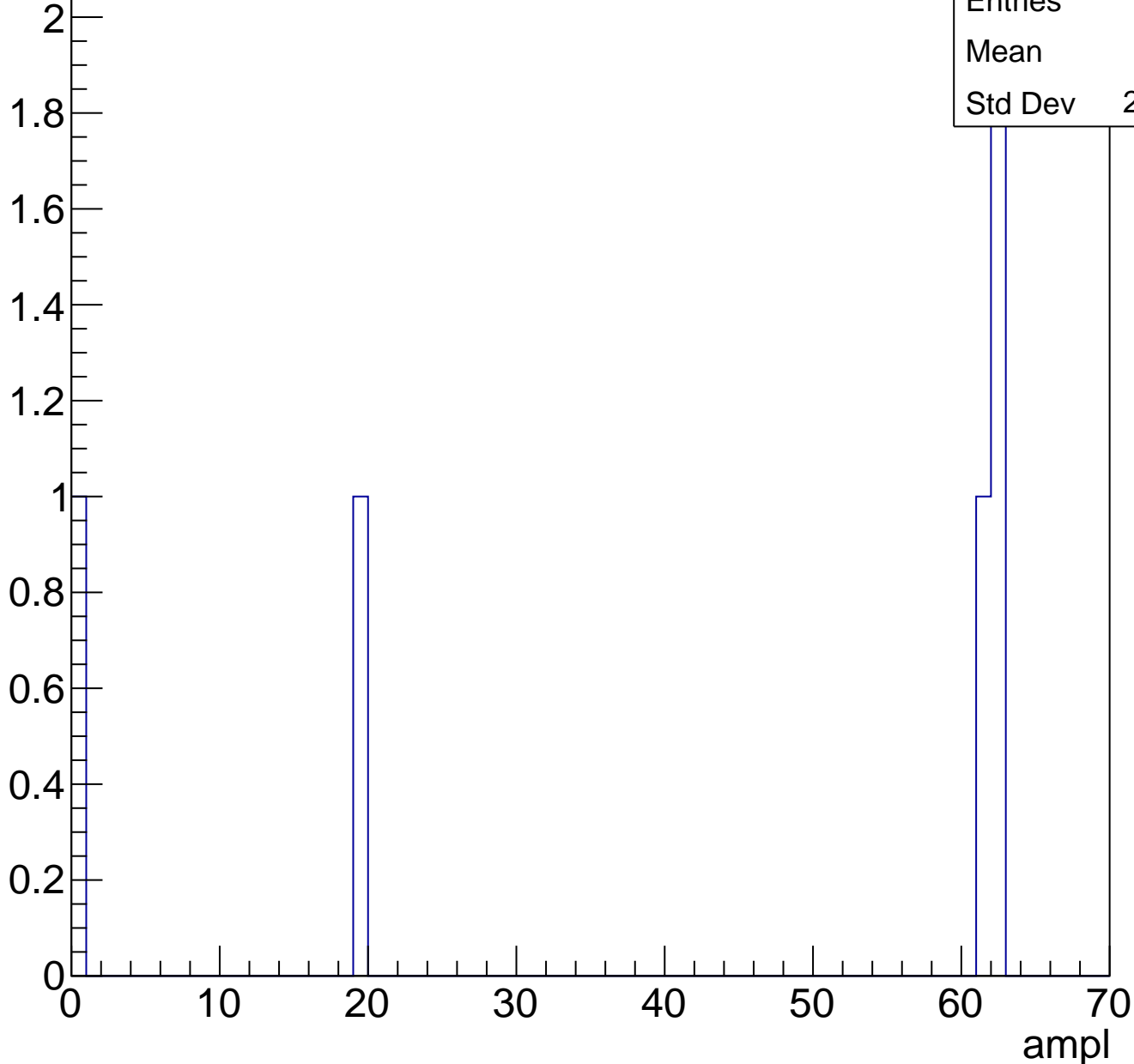
Entries	34
Mean	60.76
Std Dev	2.197



B1L002S, U19-ch94, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch95, adc0

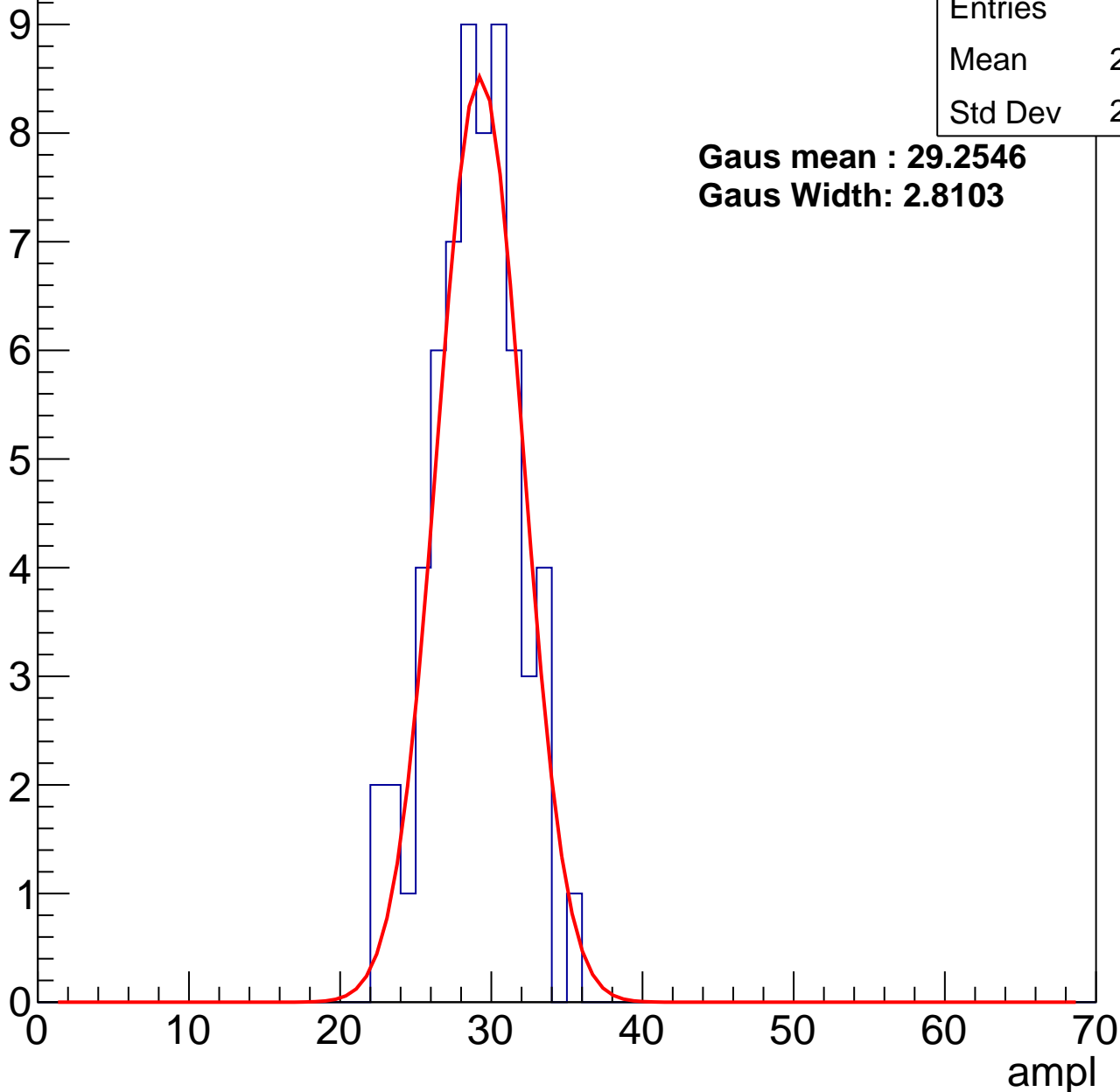
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	28.42
Std Dev	2.809

Gaus mean : 29.2546

Gaus Width: 2.8103

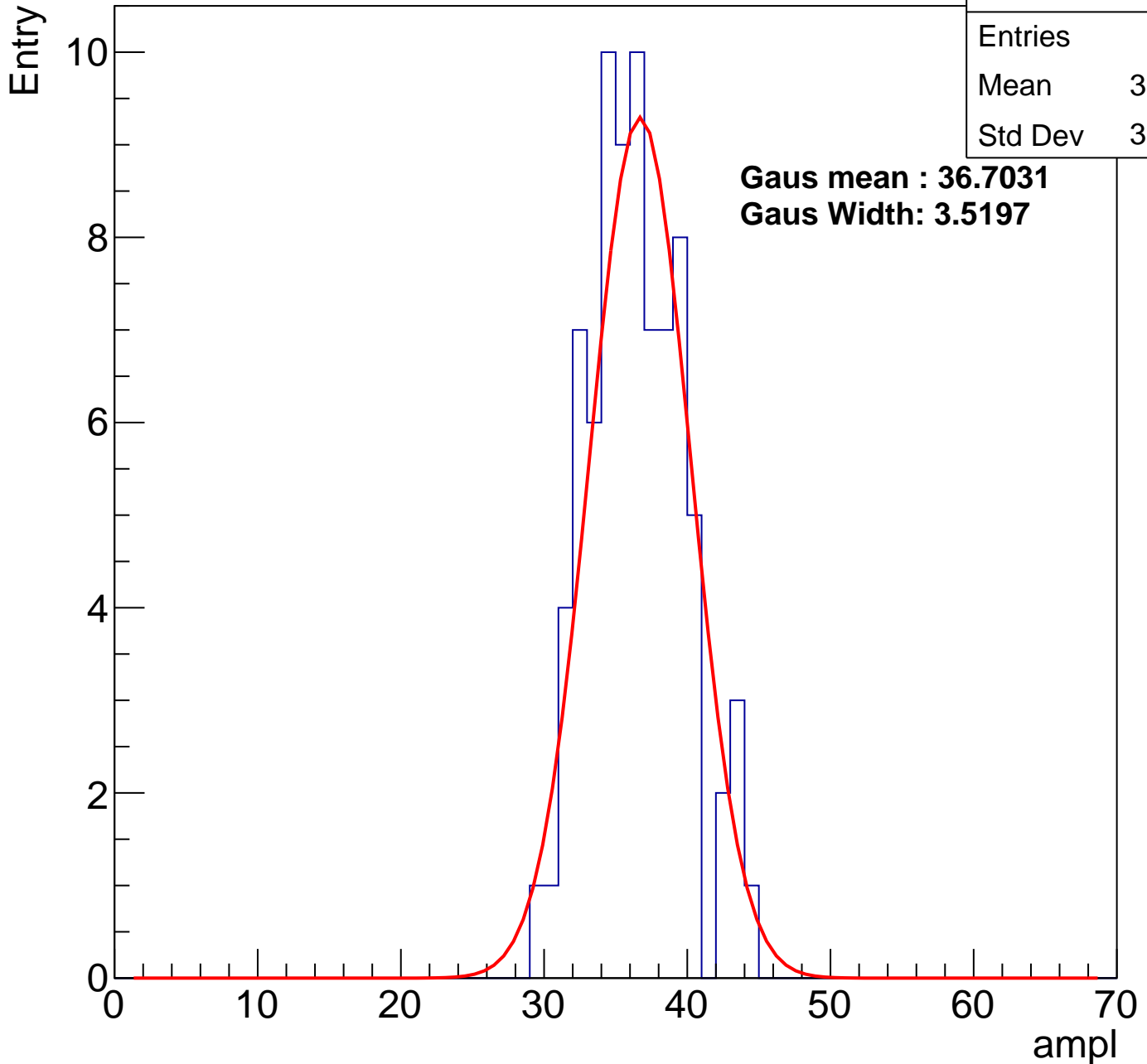


B1L002S, U19-ch95, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	81
Mean	35.98
Std Dev	3.277

Gaus mean : 36.7031
Gaus Width: 3.5197



B1L002S, U19-ch95, adc2

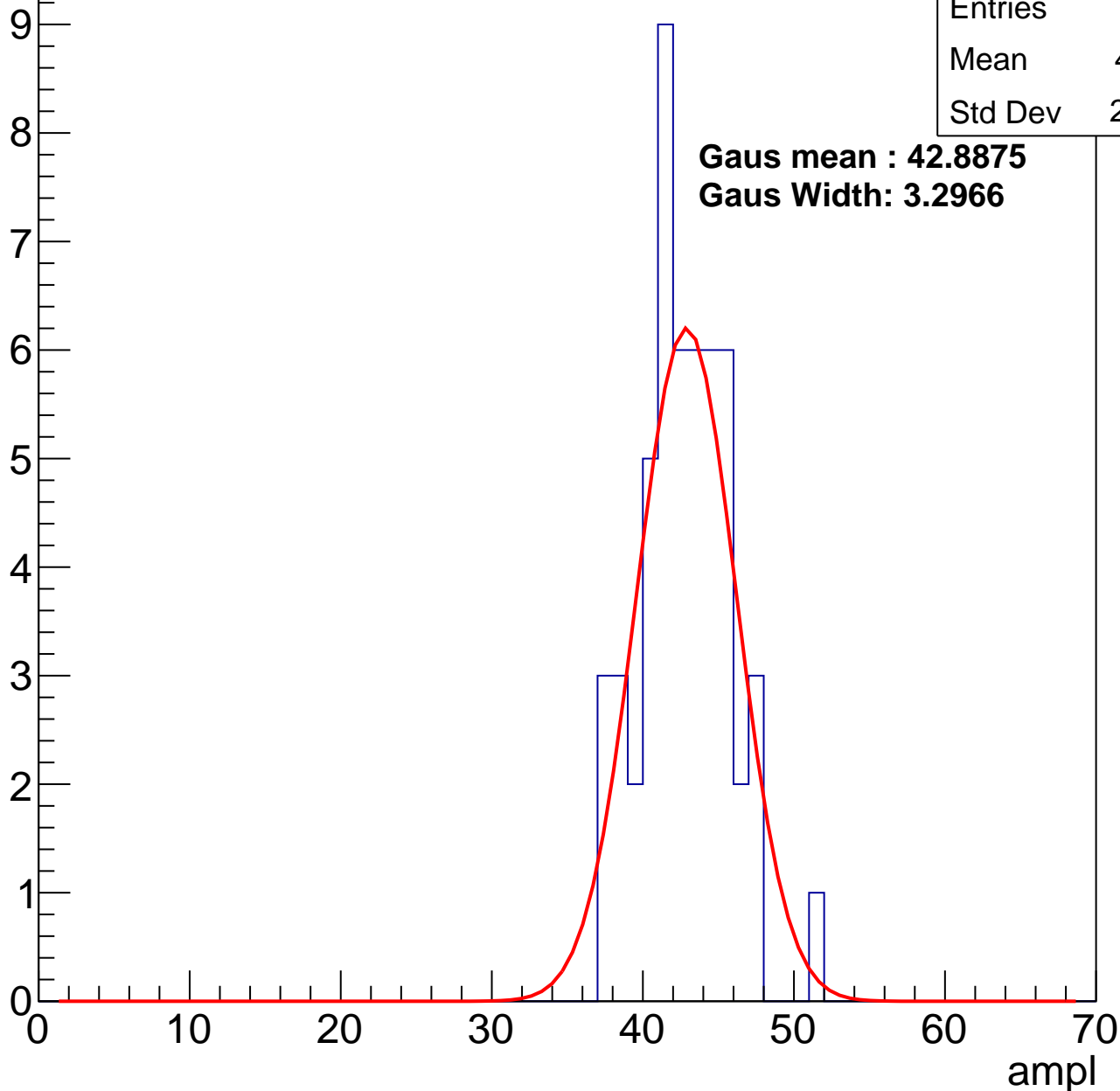
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	42.31
Std Dev	2.899

Gaus mean : 42.8875

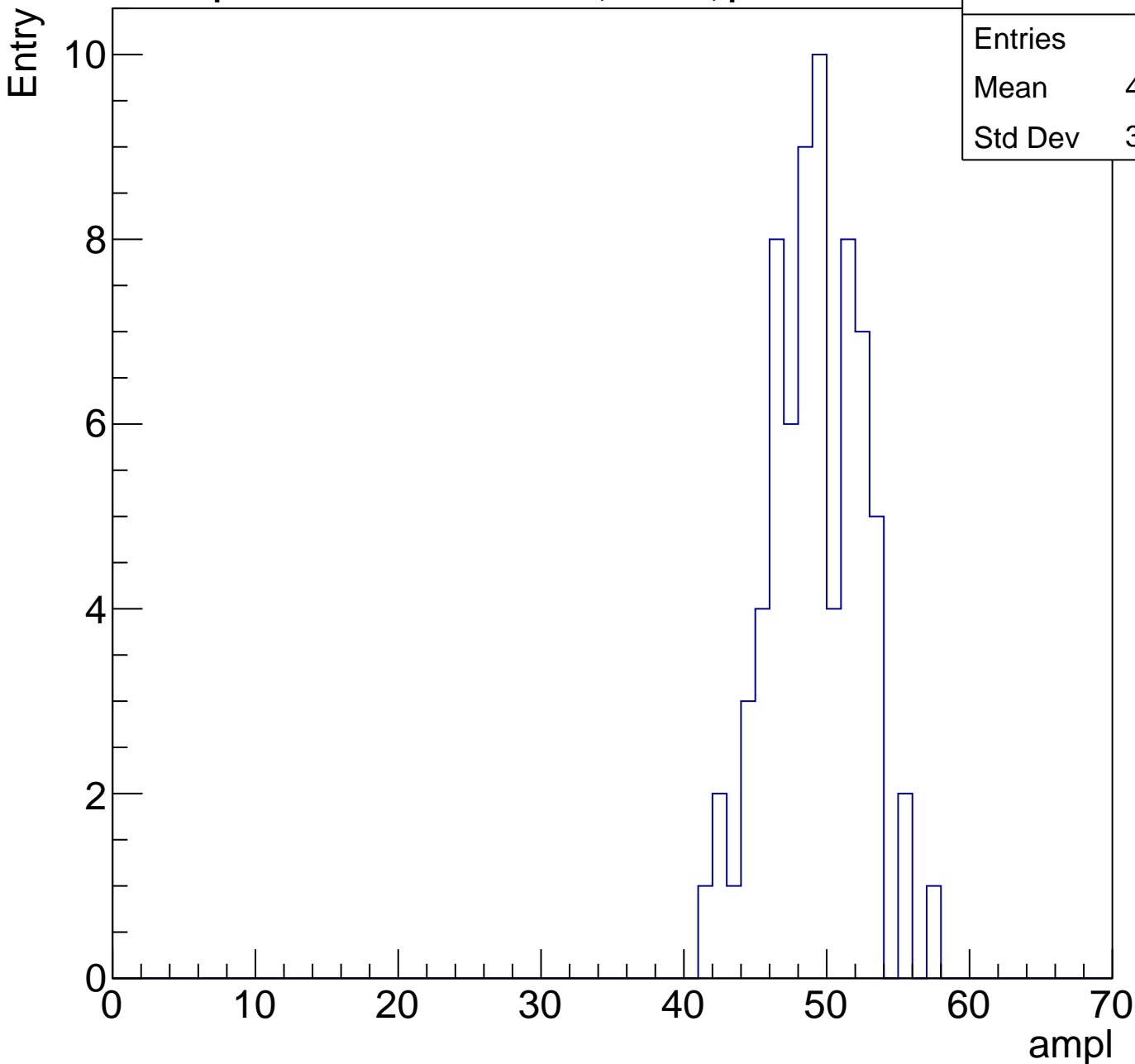
Gaus Width: 3.2966



B1L002S, U19-ch95, adc3

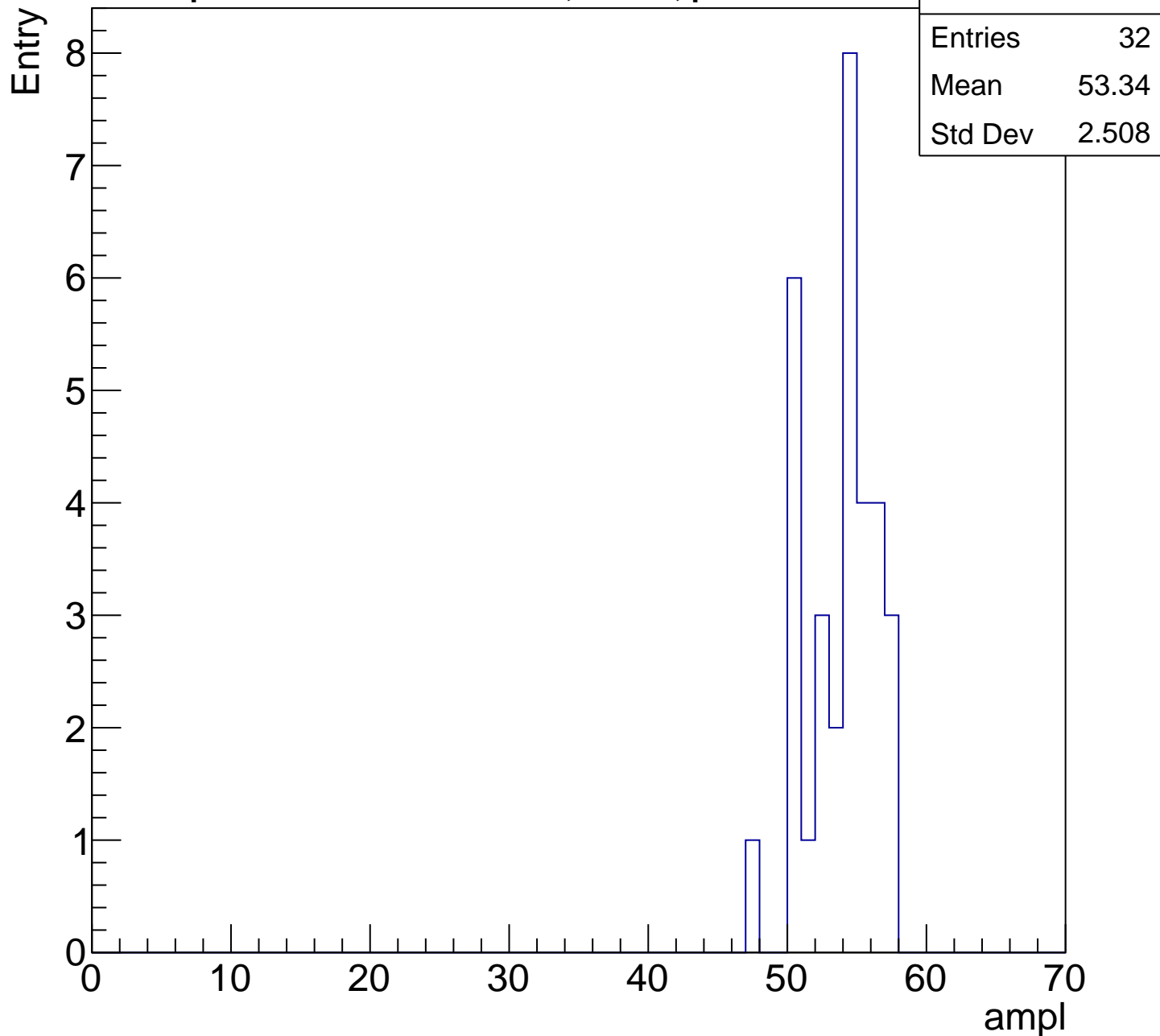
calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	48.68
Std Dev	3.249



B1L002S, U19-ch95, adc4

calib_packv5_042523_0143.root, FC#10, port B3

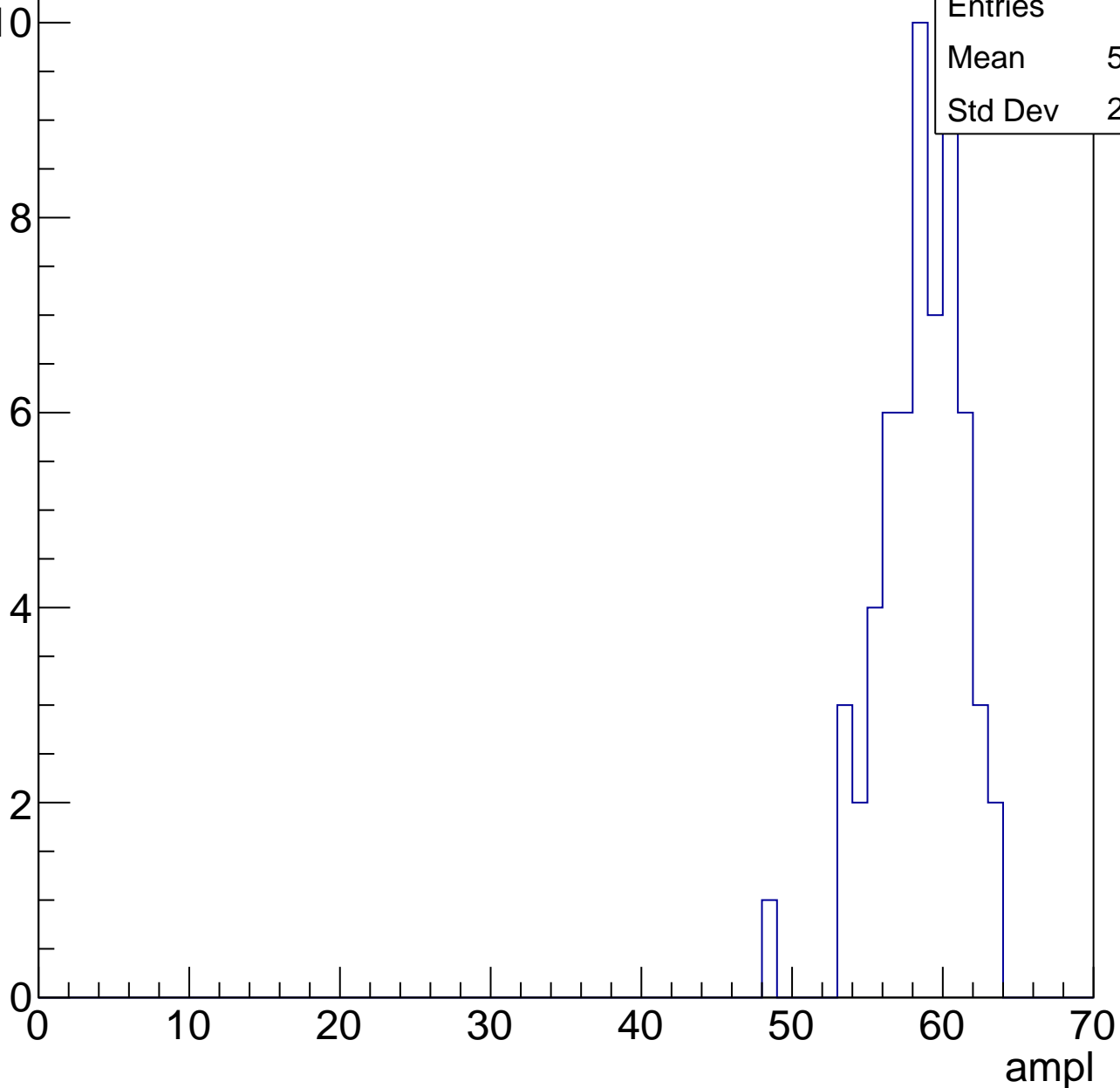


B1L002S, U19-ch95, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	58.03
Std Dev	2.816

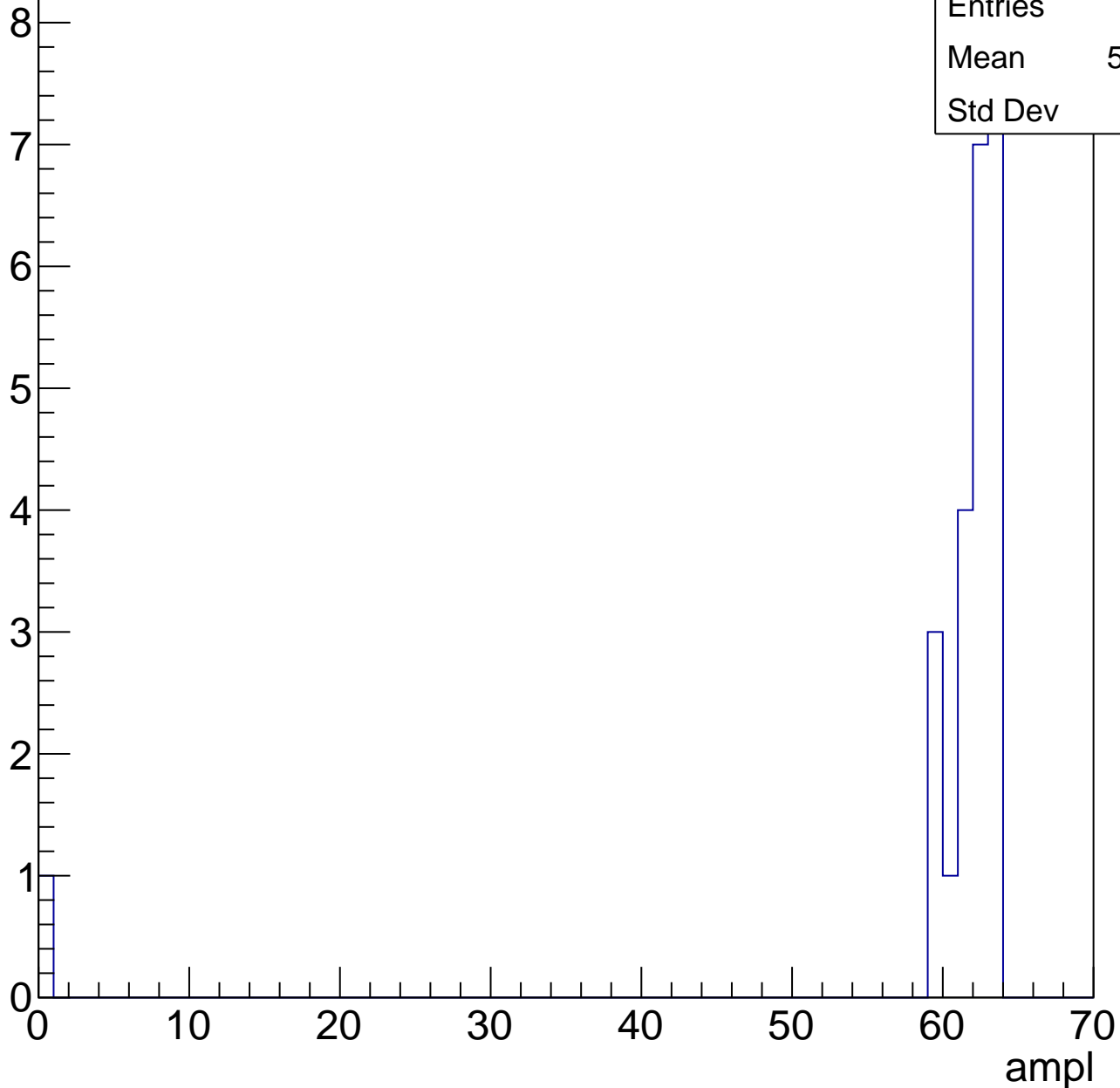


B1L002S, U19-ch95, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	59.12
Std Dev	12.4



B1L002S, U19-ch95, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U19-ch96, adc0

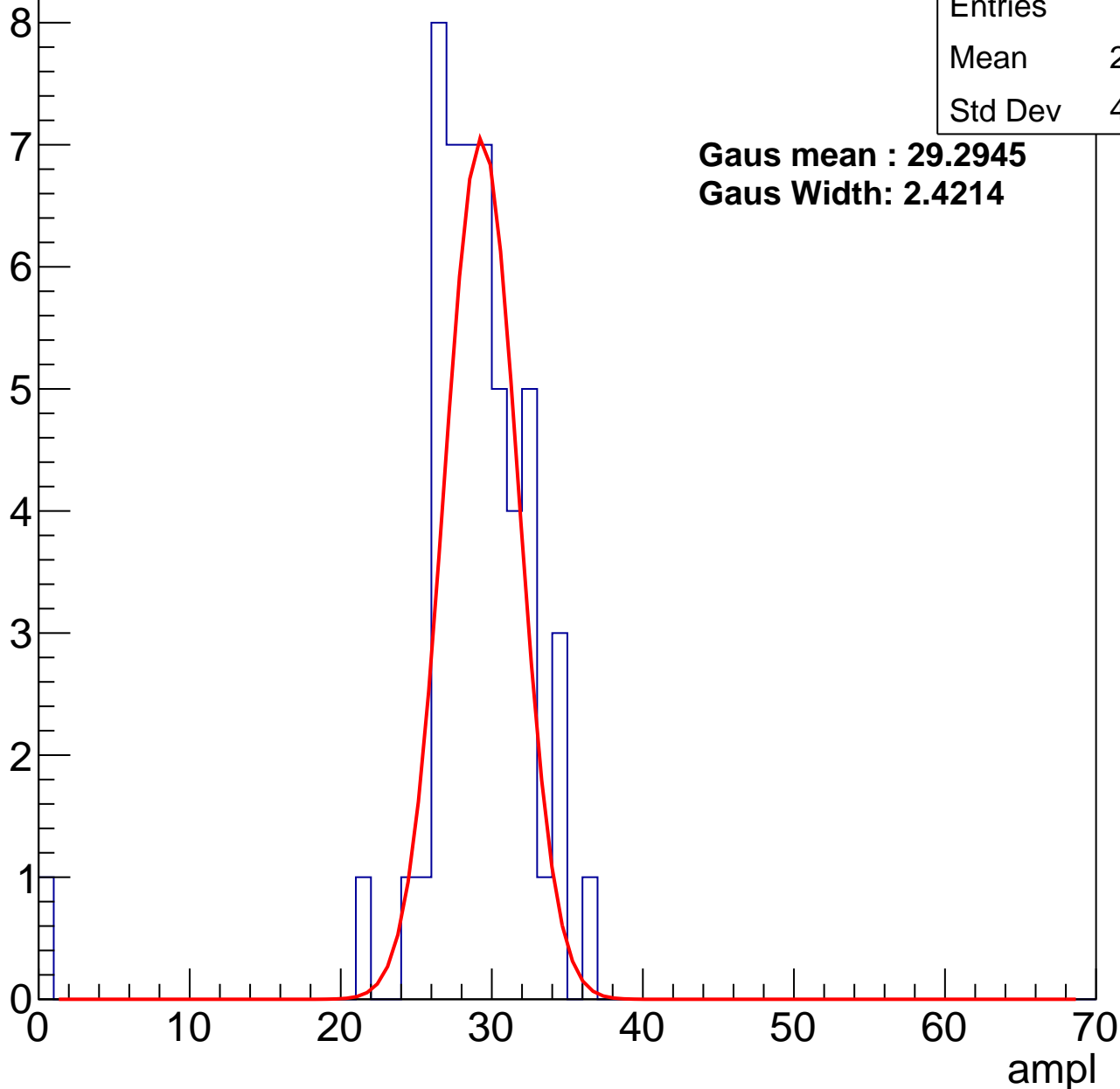
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	28.29
Std Dev	4.869

Gaus mean : 29.2945

Gaus Width: 2.4214



B1L002S, U19-ch96, adc1

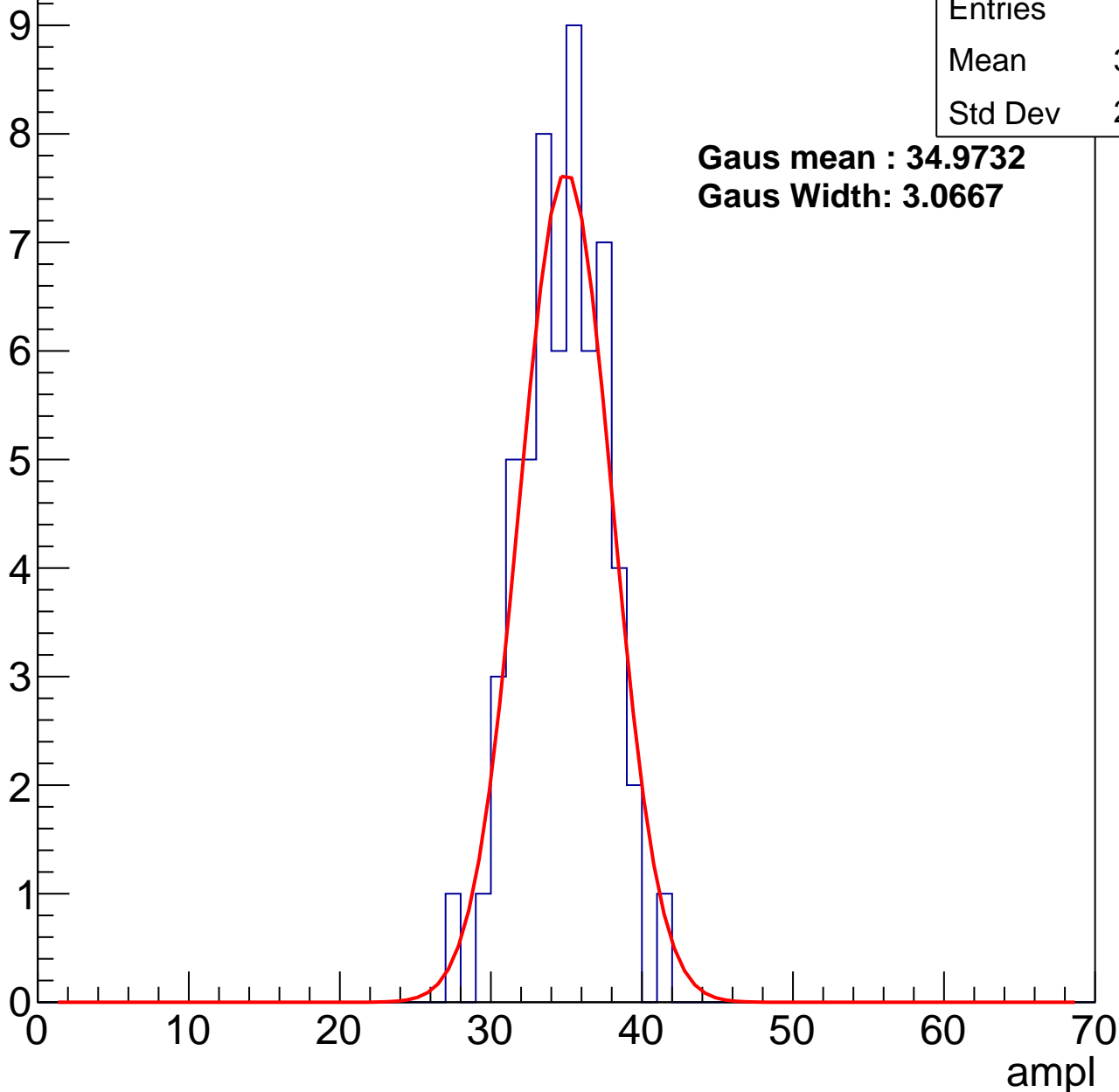
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	34.31
Std Dev	2.781

Gaus mean : 34.9732

Gaus Width: 3.0667



B1L002S, U19-ch96, adc2

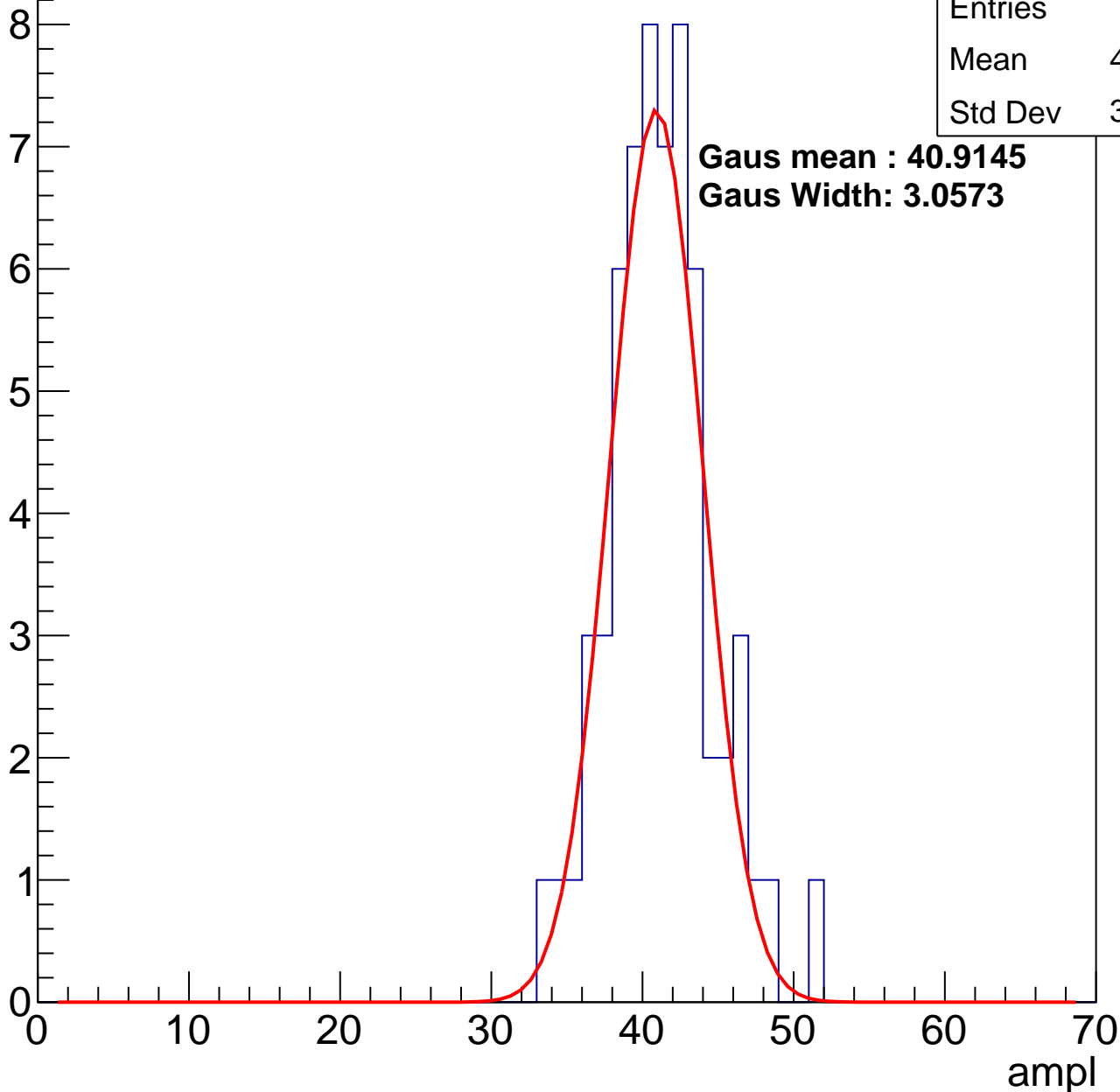
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	40.74
Std Dev	3.387

Gaus mean : 40.9145

Gaus Width: 3.0573

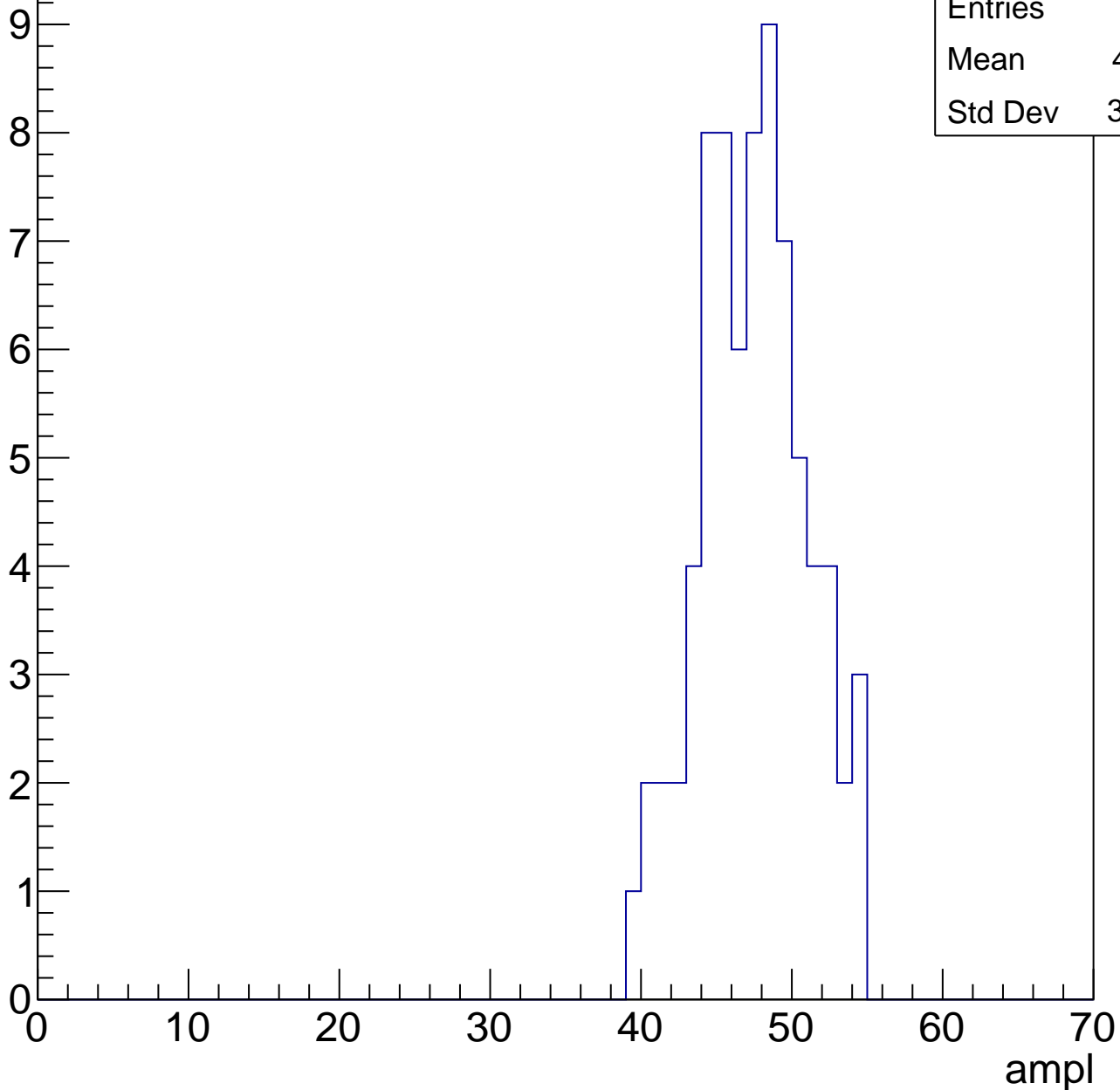


B1L002S, U19-ch96, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	47.01
Std Dev	3.508

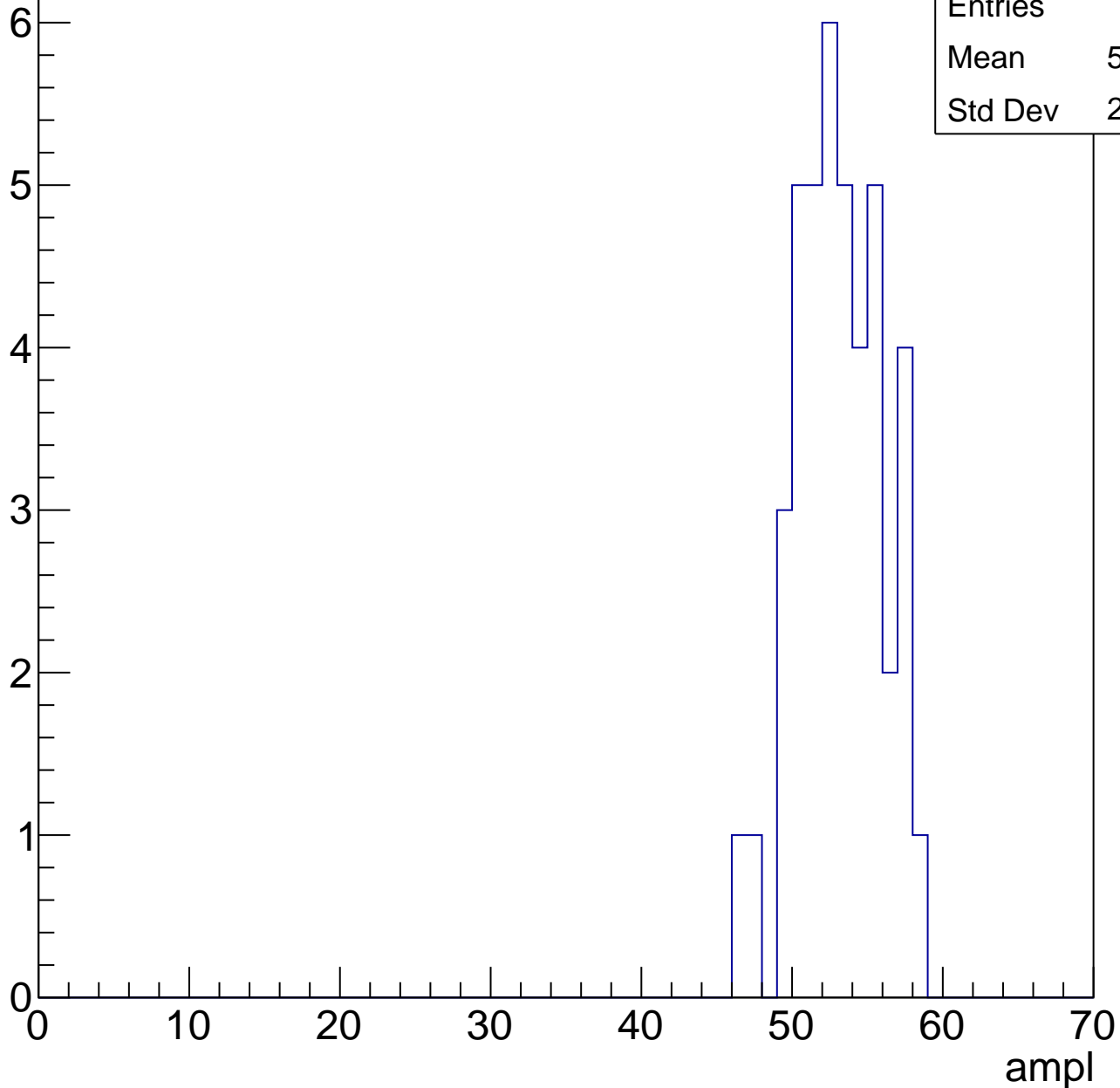


B1L002S, U19-ch96, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

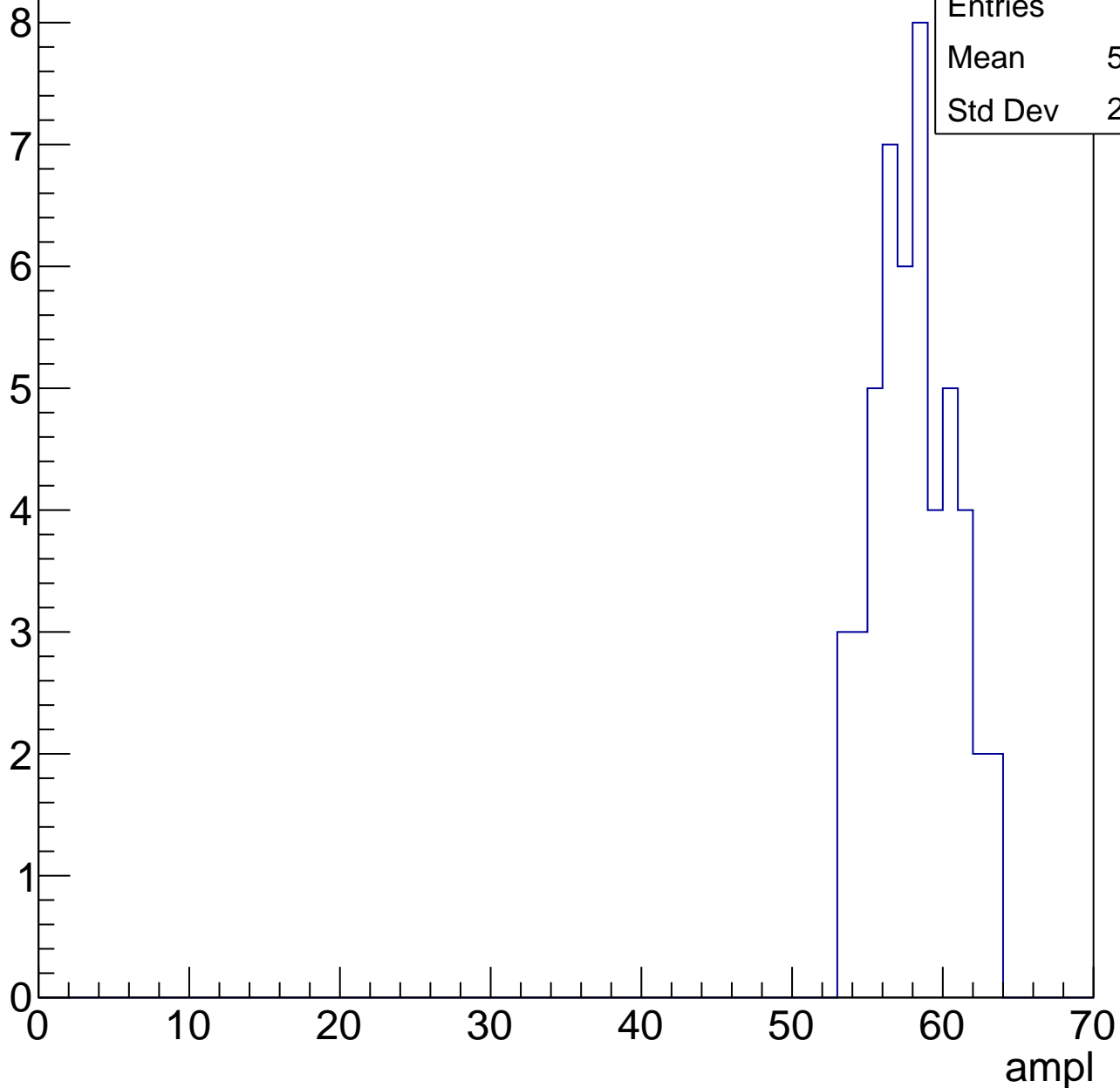
Entries	42
Mean	52.64
Std Dev	2.802



B1L002S, U19-ch96, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

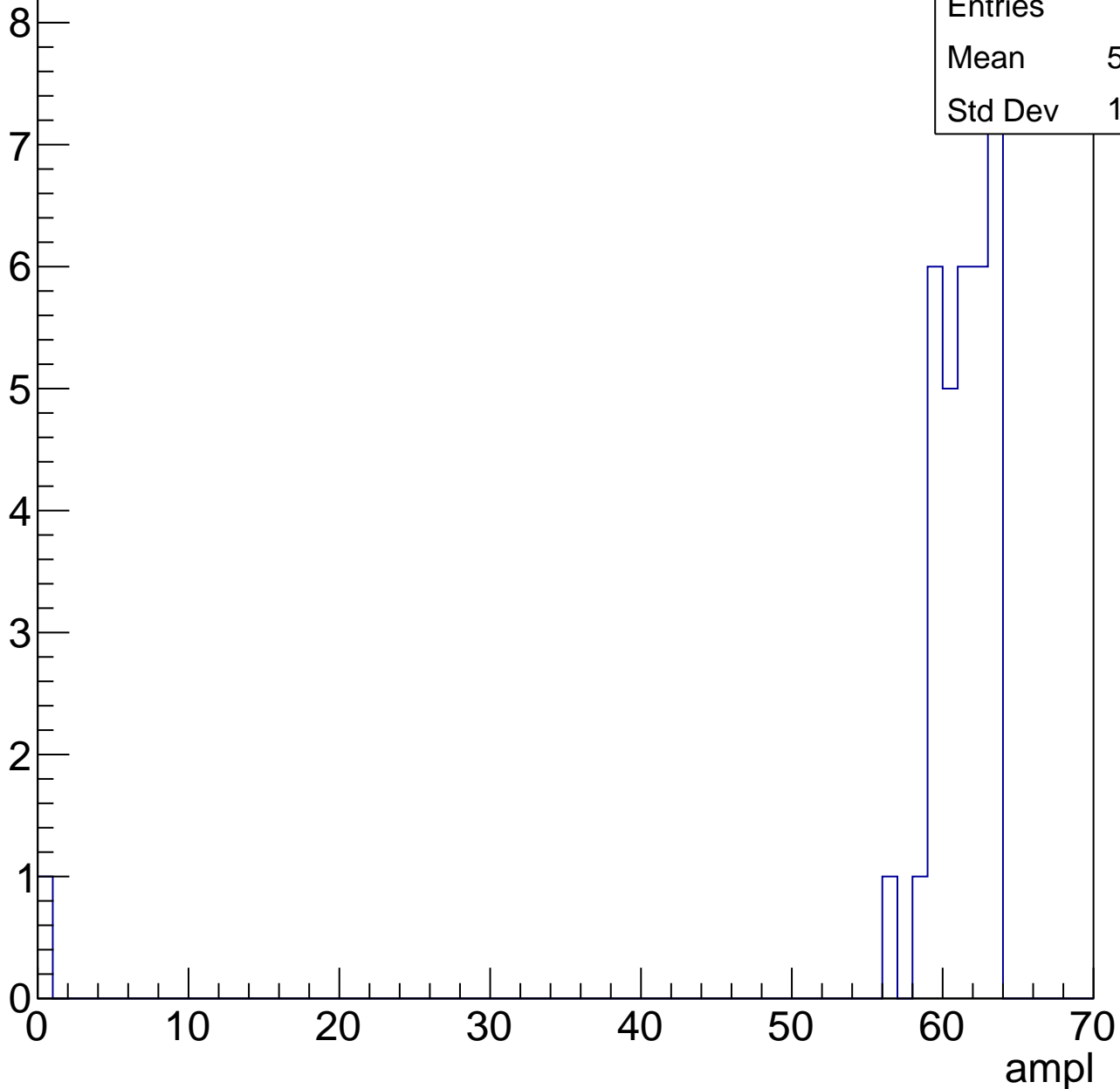


B1L002S, U19-ch96, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

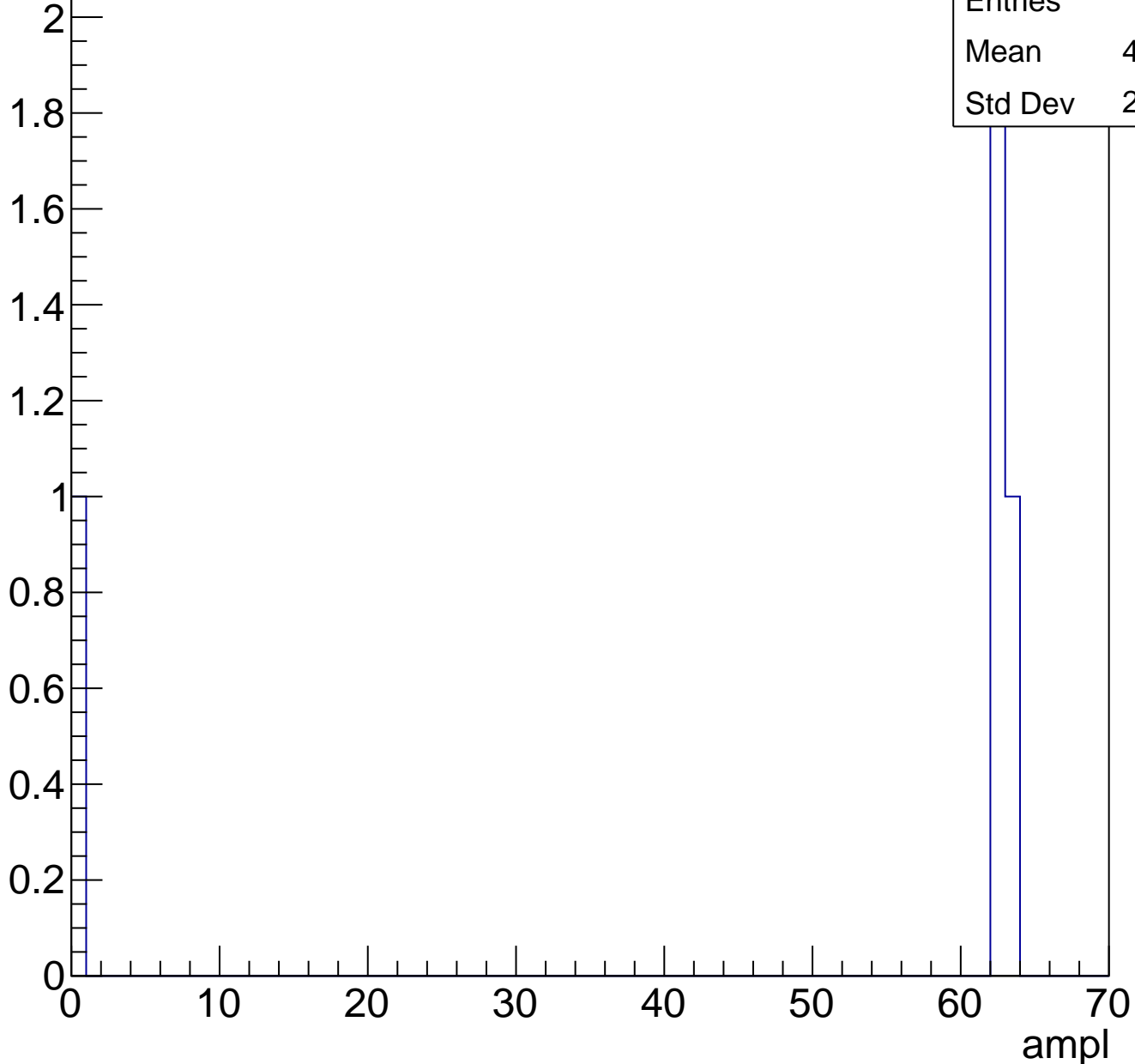
Entries	34
Mean	59.12
Std Dev	10.43



B1L002S, U19-ch96, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch97, adc0

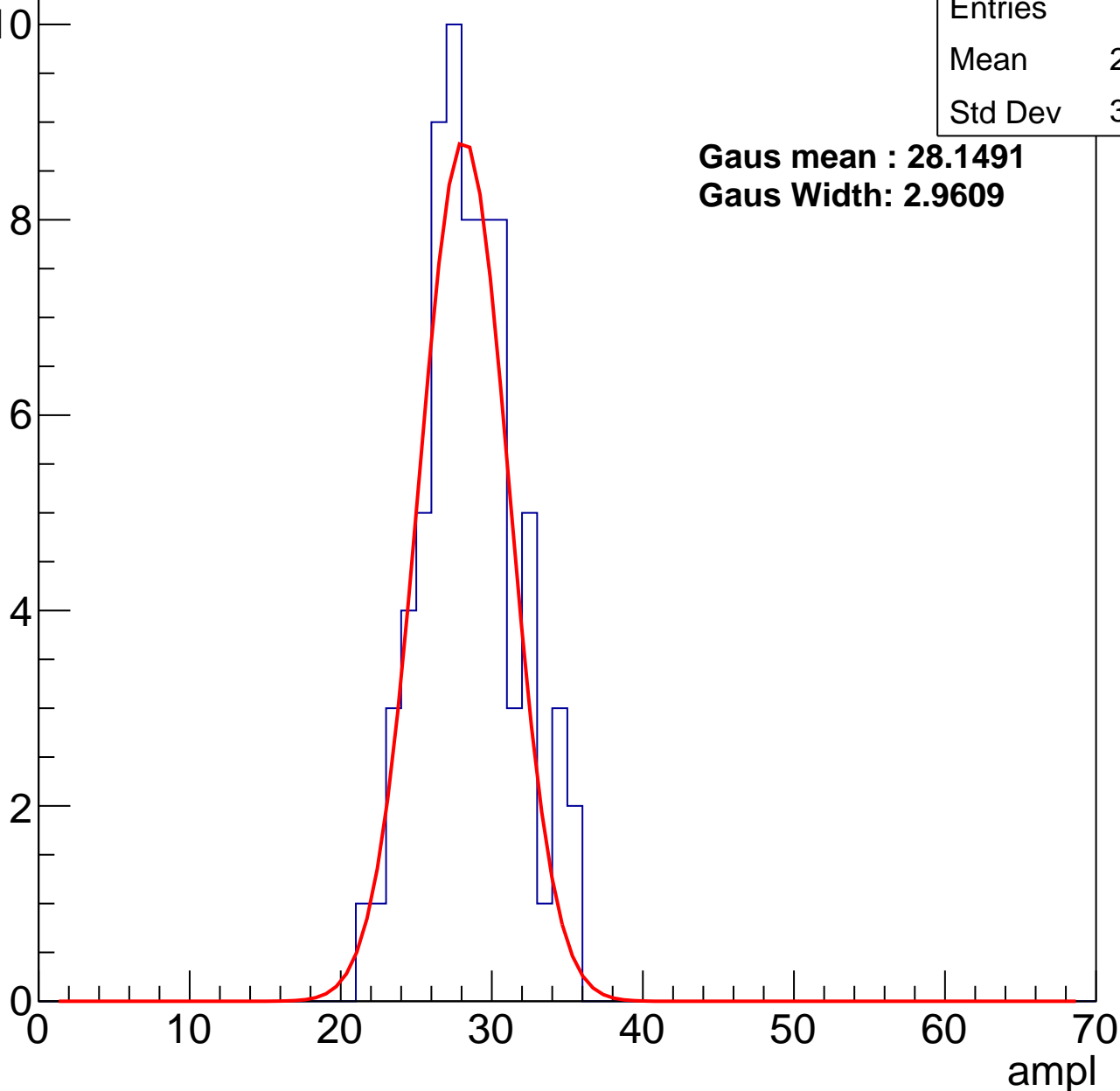
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	28.04
Std Dev	3.124

Gaus mean : 28.1491

Gaus Width: 2.9609



B1L002S, U19-ch97, adc1

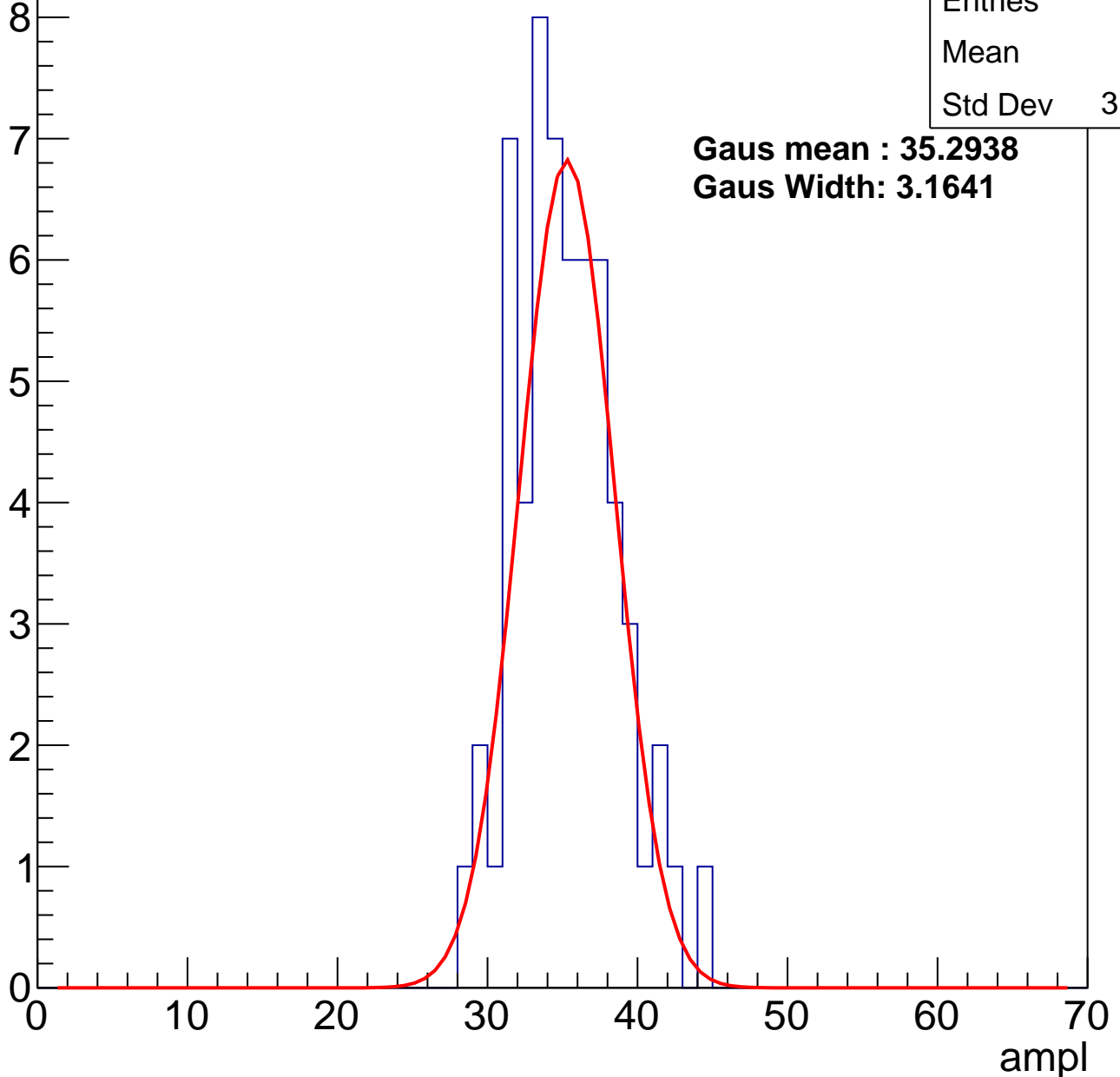
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.8
Std Dev	3.346

Gaus mean : 35.2938

Gaus Width: 3.1641



B1L002S, U19-ch97, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	40.49
Std Dev	3.292

Gaus mean : 40.8172

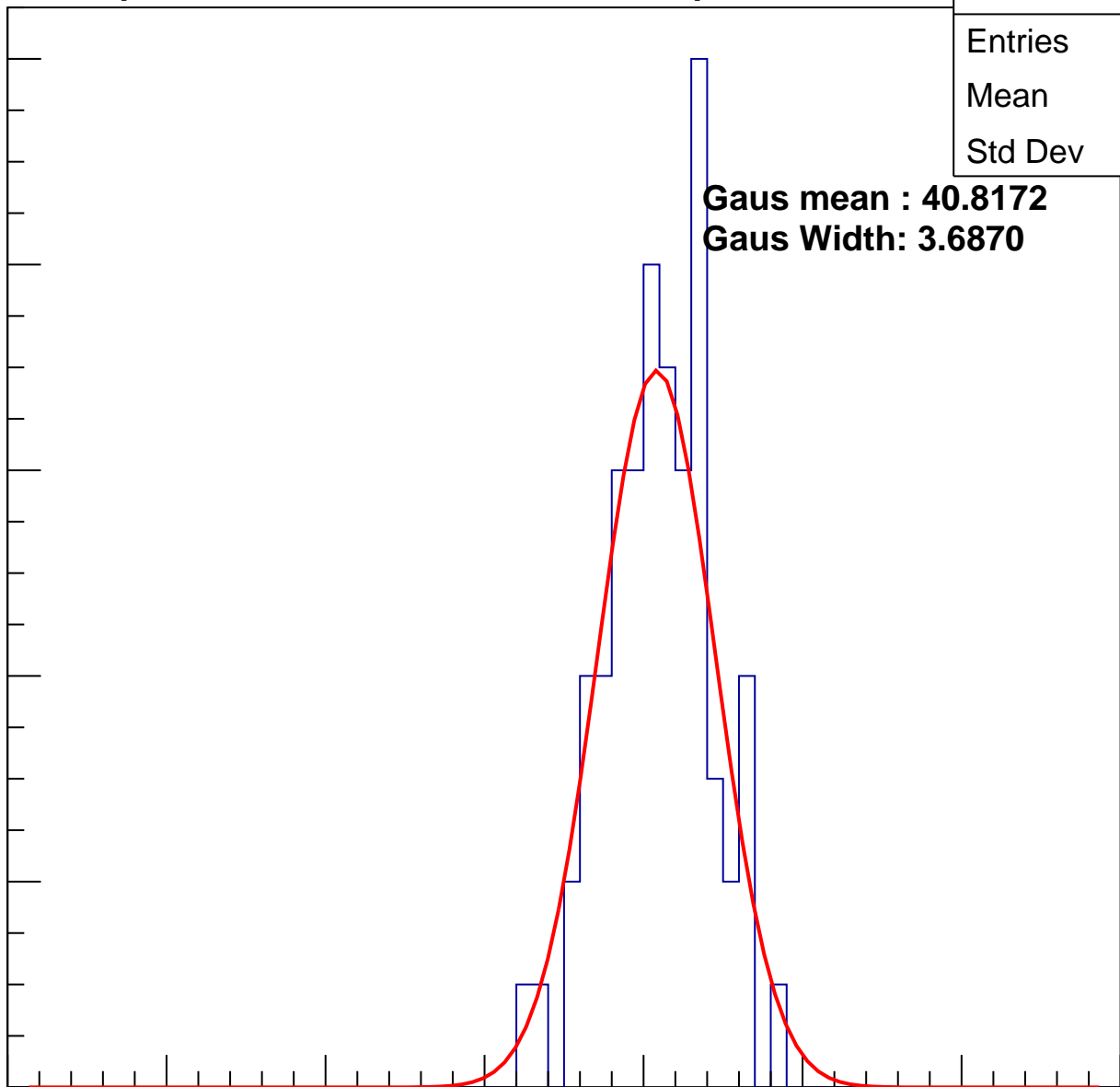
Gaus Width: 3.6870

Entry

10
8
6
4
2
0

ampl

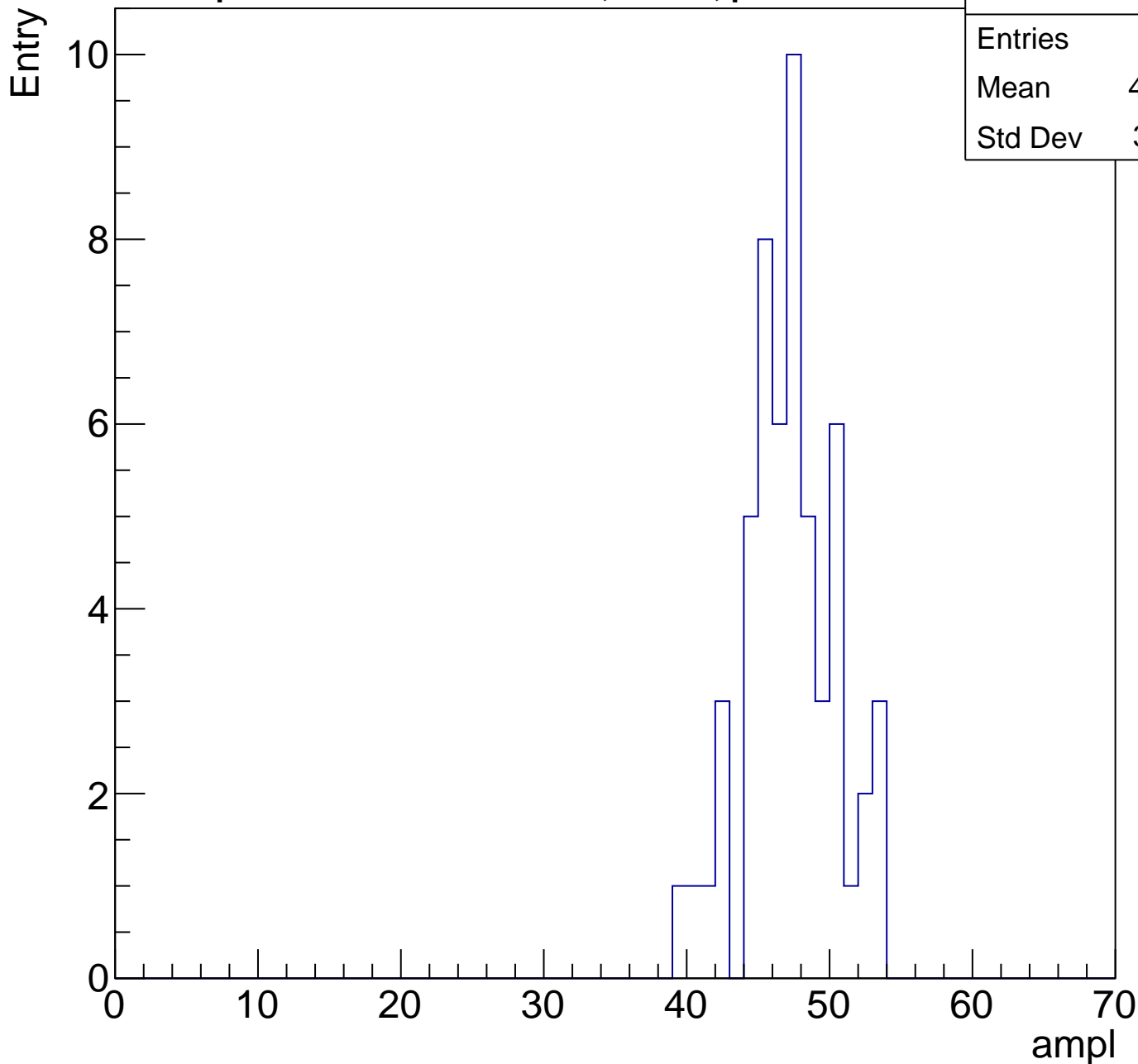
0 10 20 30 40 50 60 70



B1L002S, U19-ch97, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	55
Mean	46.78
Std Dev	3.161

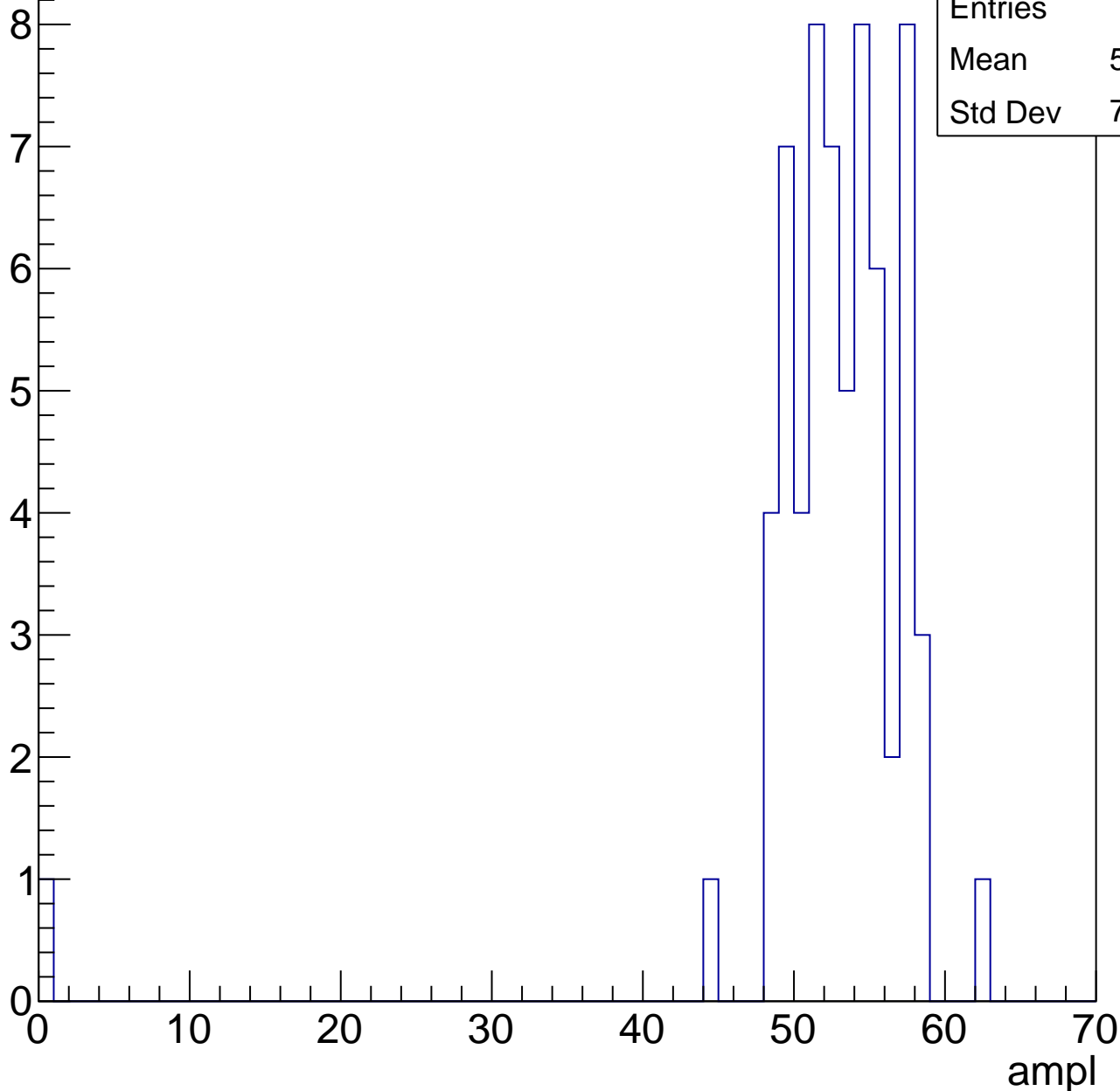


B1L002S, U19-ch97, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

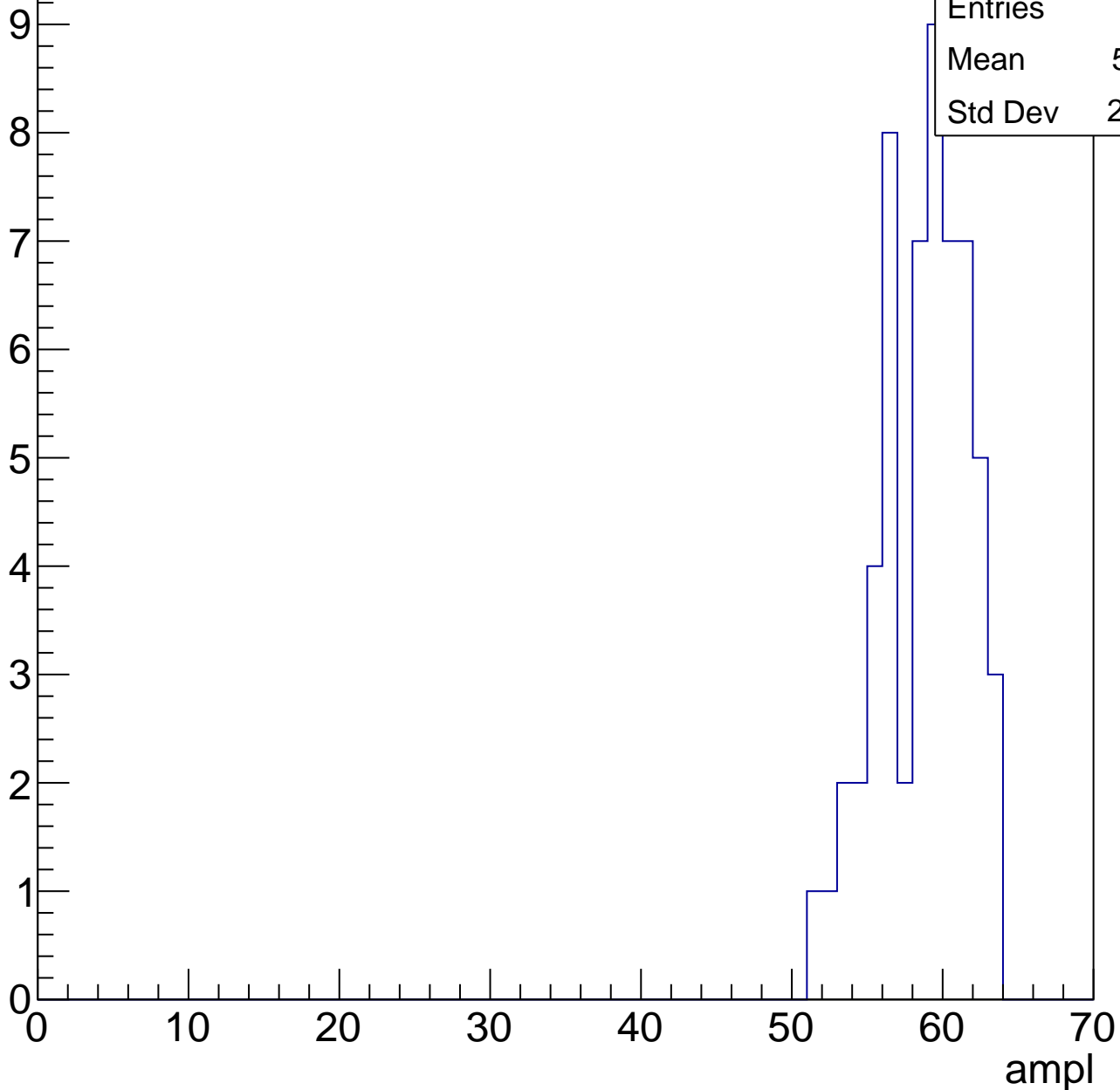
Entries	65
Mean	52.03
Std Dev	7.285



B1L002S, U19-ch97, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

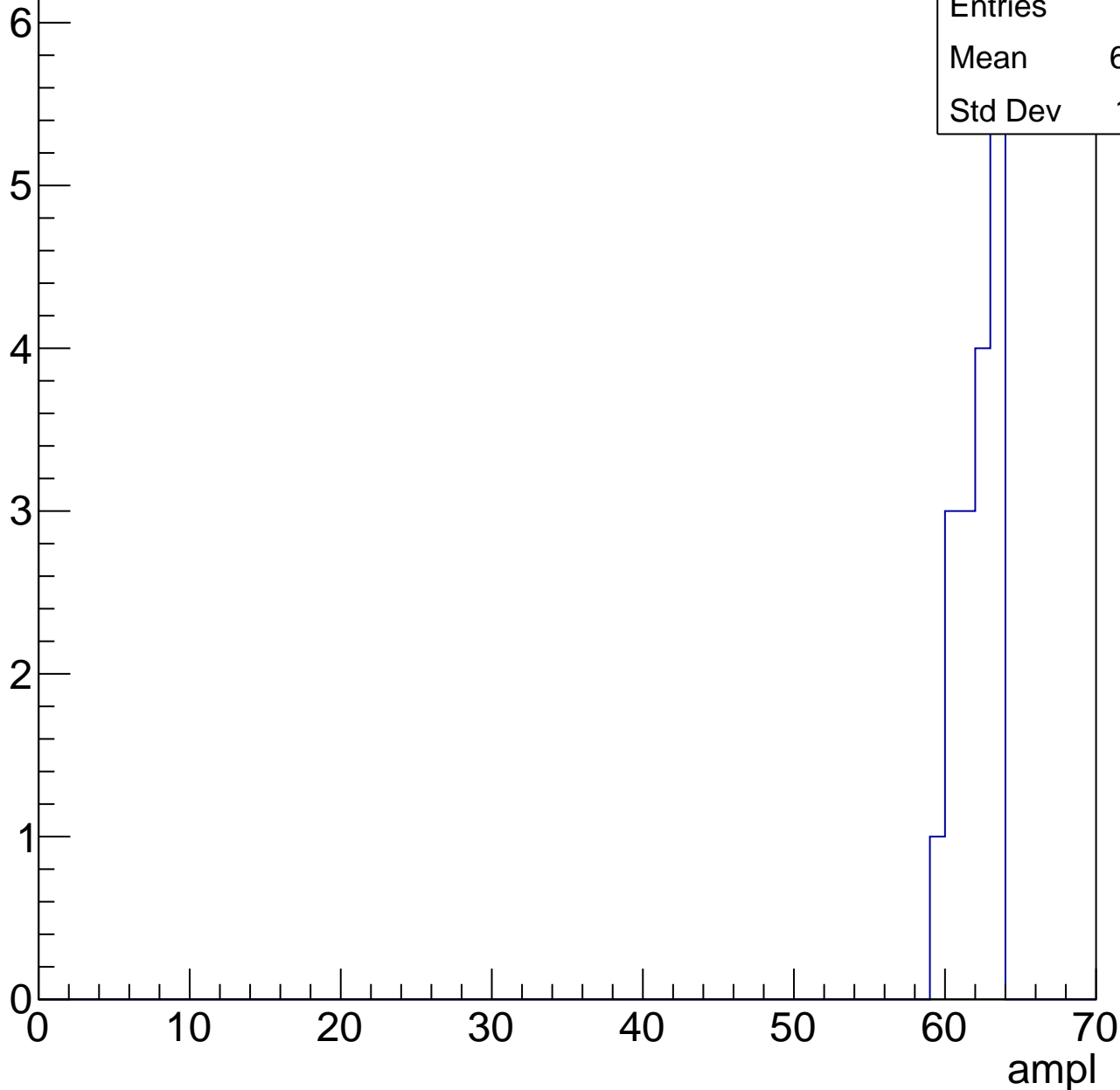


B1L002S, U19-ch97, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	61.65
Std Dev	1.281



B1L002S, U19-ch97, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch98, adc0

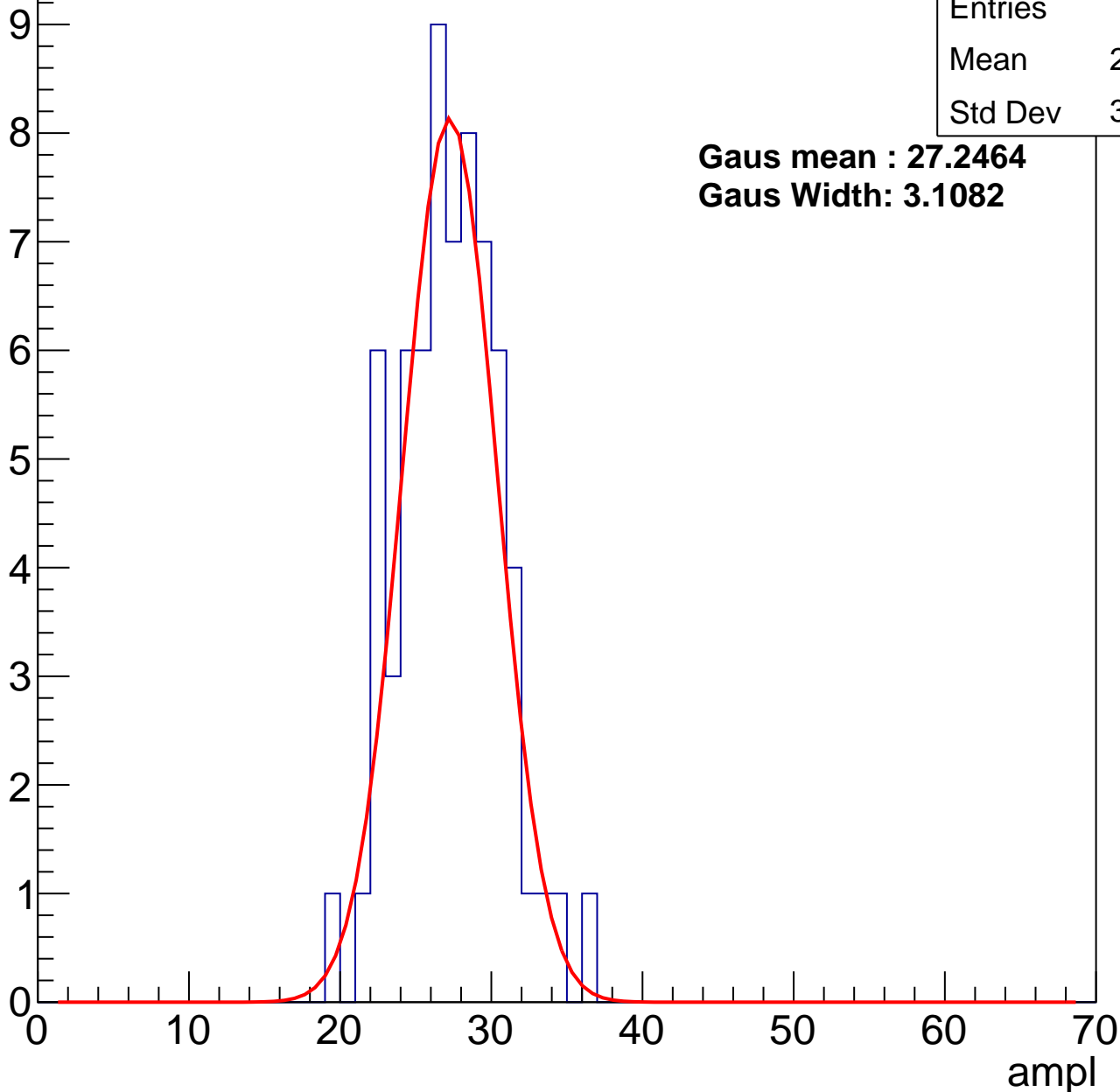
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	26.82
Std Dev	3.272

Gaus mean : 27.2464

Gaus Width: 3.1082



B1L002S, U19-ch98, adc1

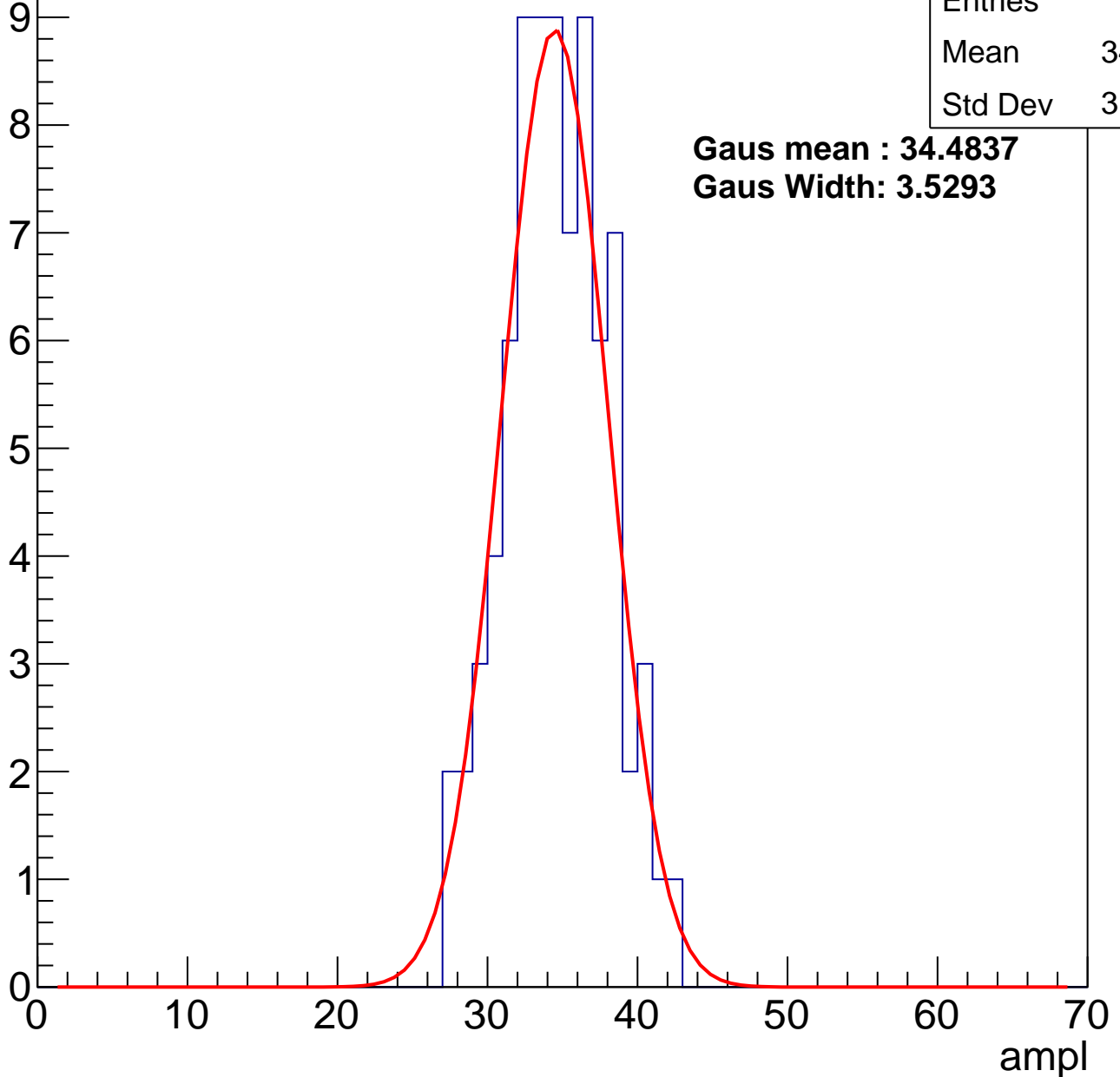
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	80
Mean	34.15
Std Dev	3.328

Gaus mean : 34.4837

Gaus Width: 3.5293



B1L002S, U19-ch98, adc2

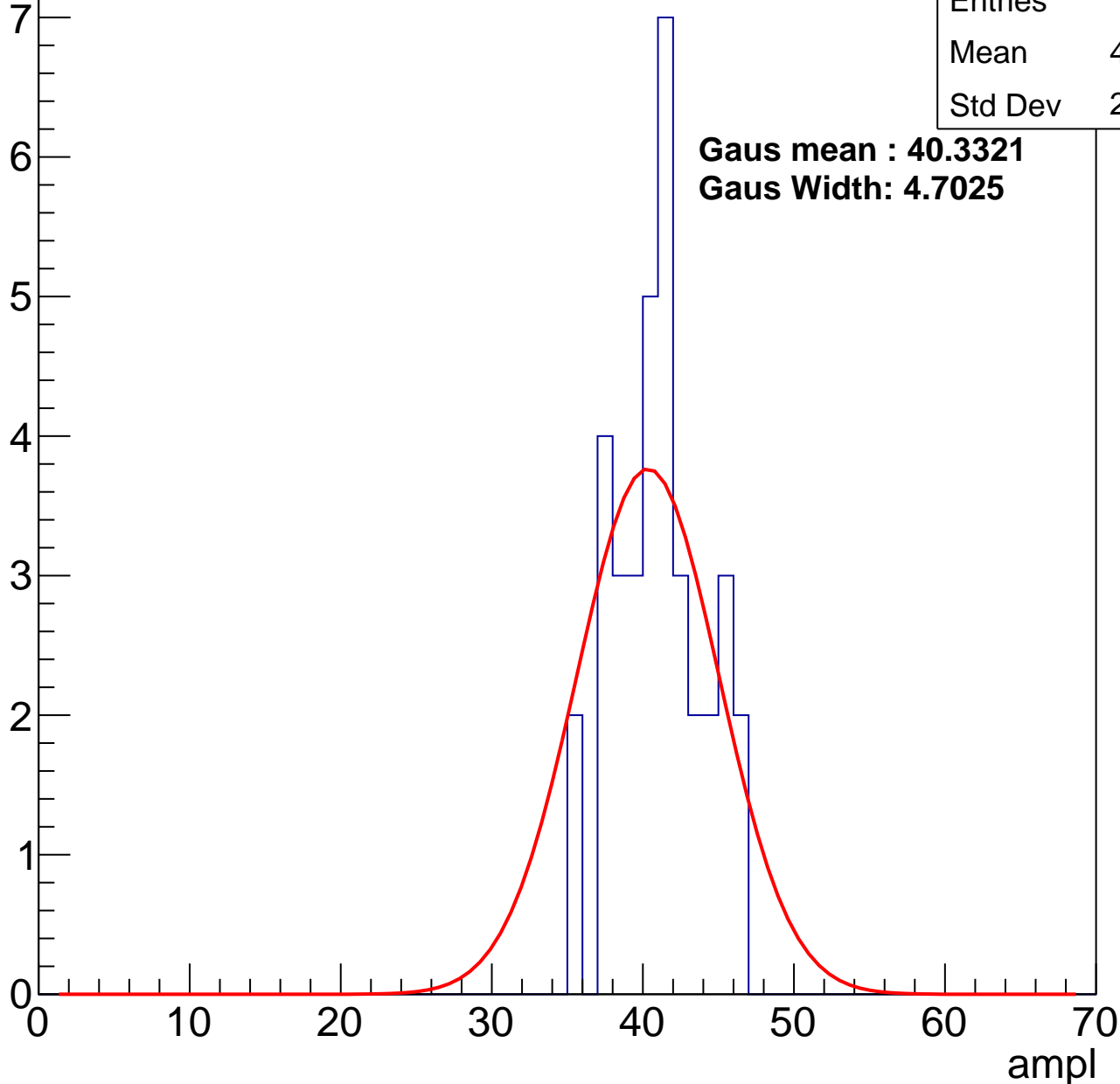
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	36
Mean	40.64
Std Dev	2.898

Gaus mean : 40.3321

Gaus Width: 4.7025

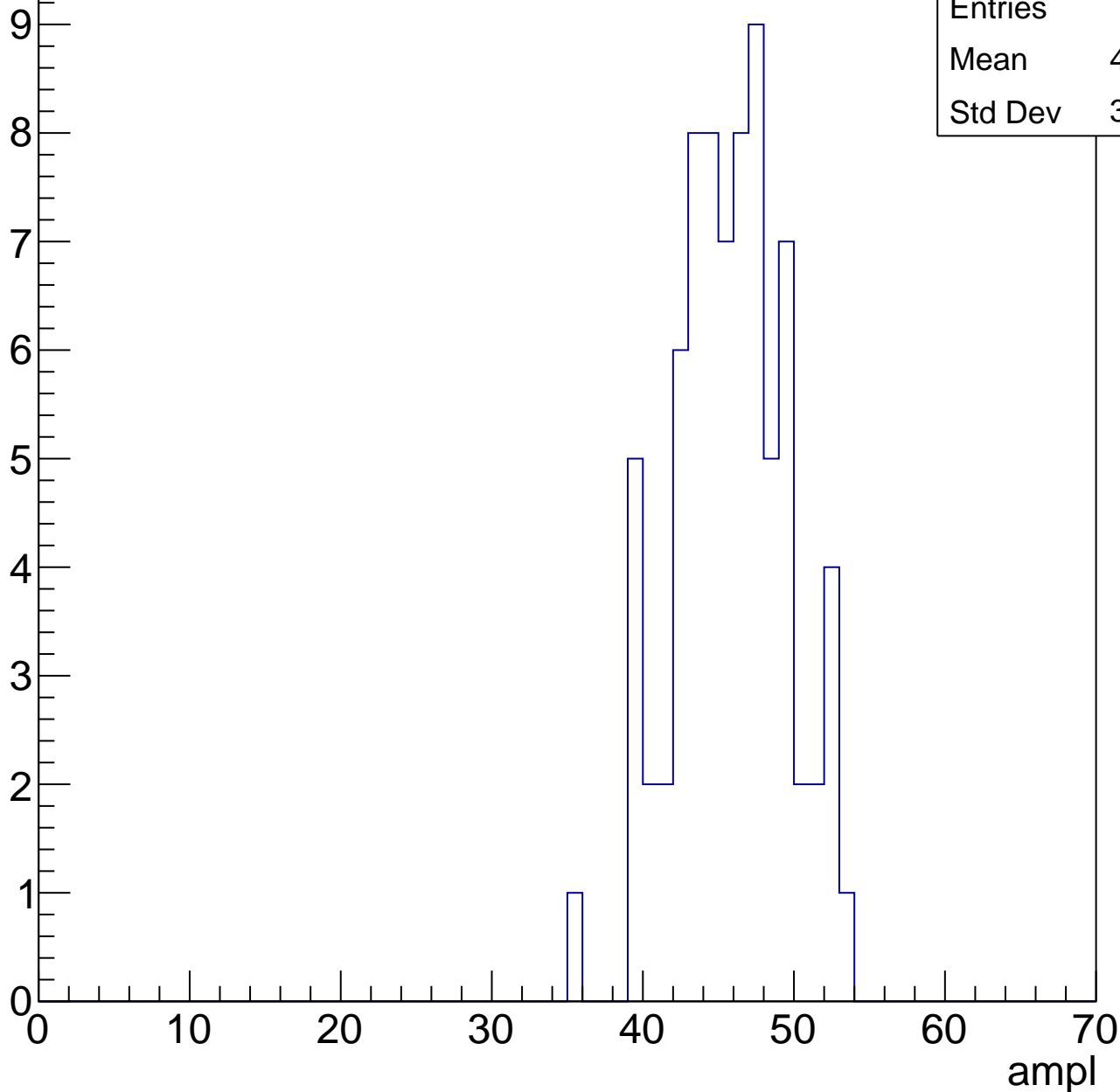


B1L002S, U19-ch98, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	77
Mean	45.35
Std Dev	3.657

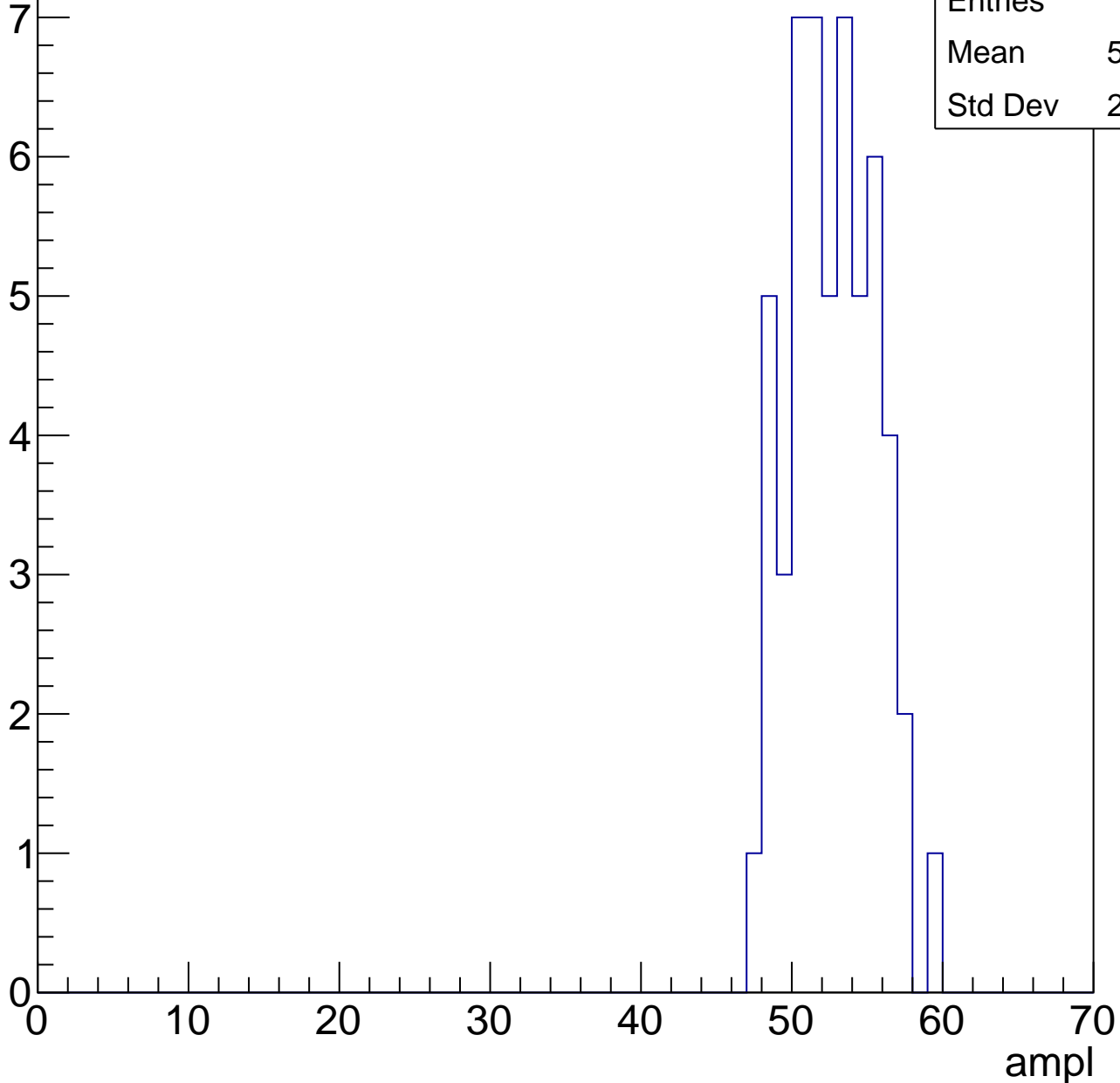


B1L002S, U19-ch98, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

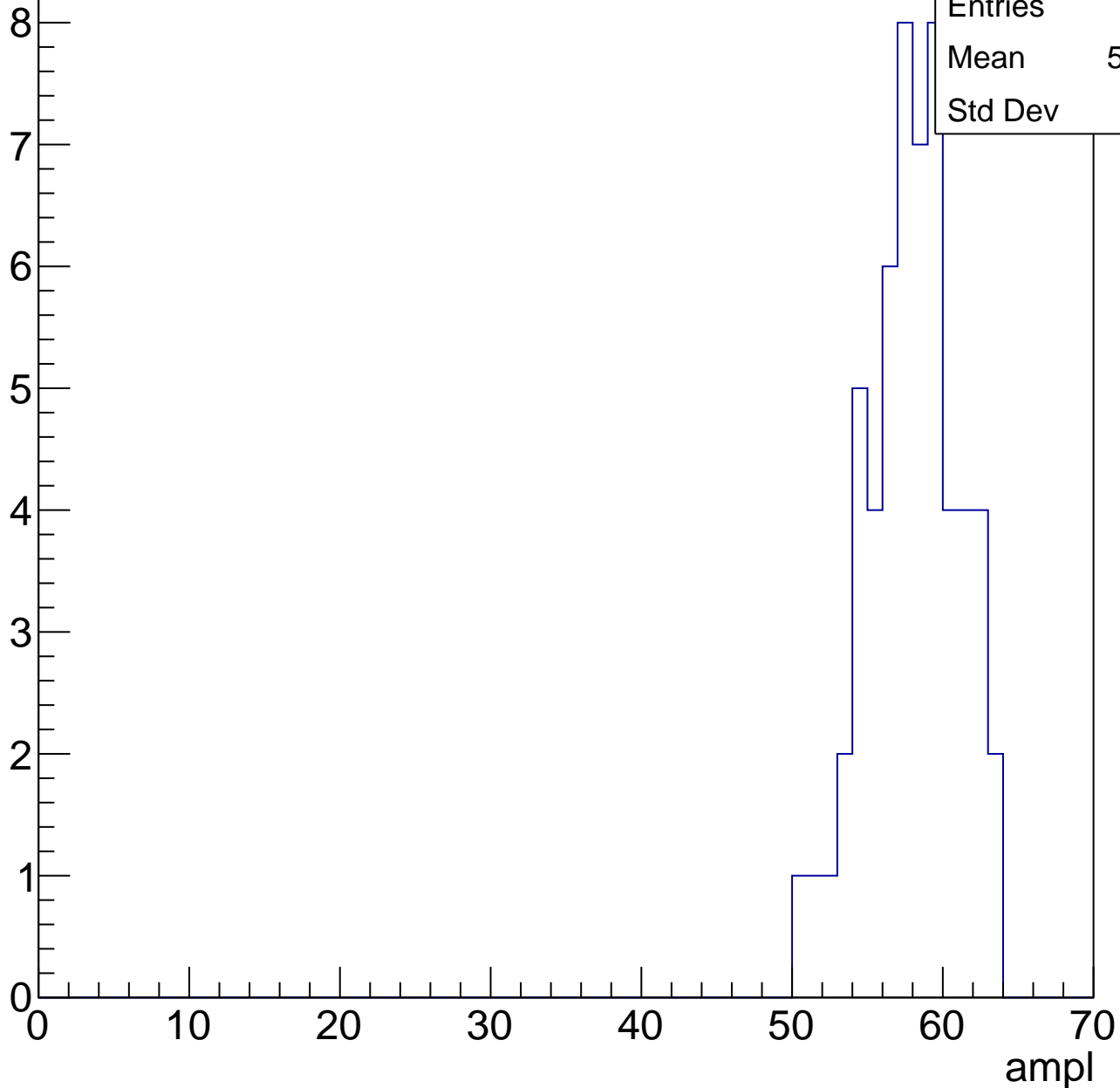
Entries	53
Mean	52.25
Std Dev	2.774



B1L002S, U19-ch98, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

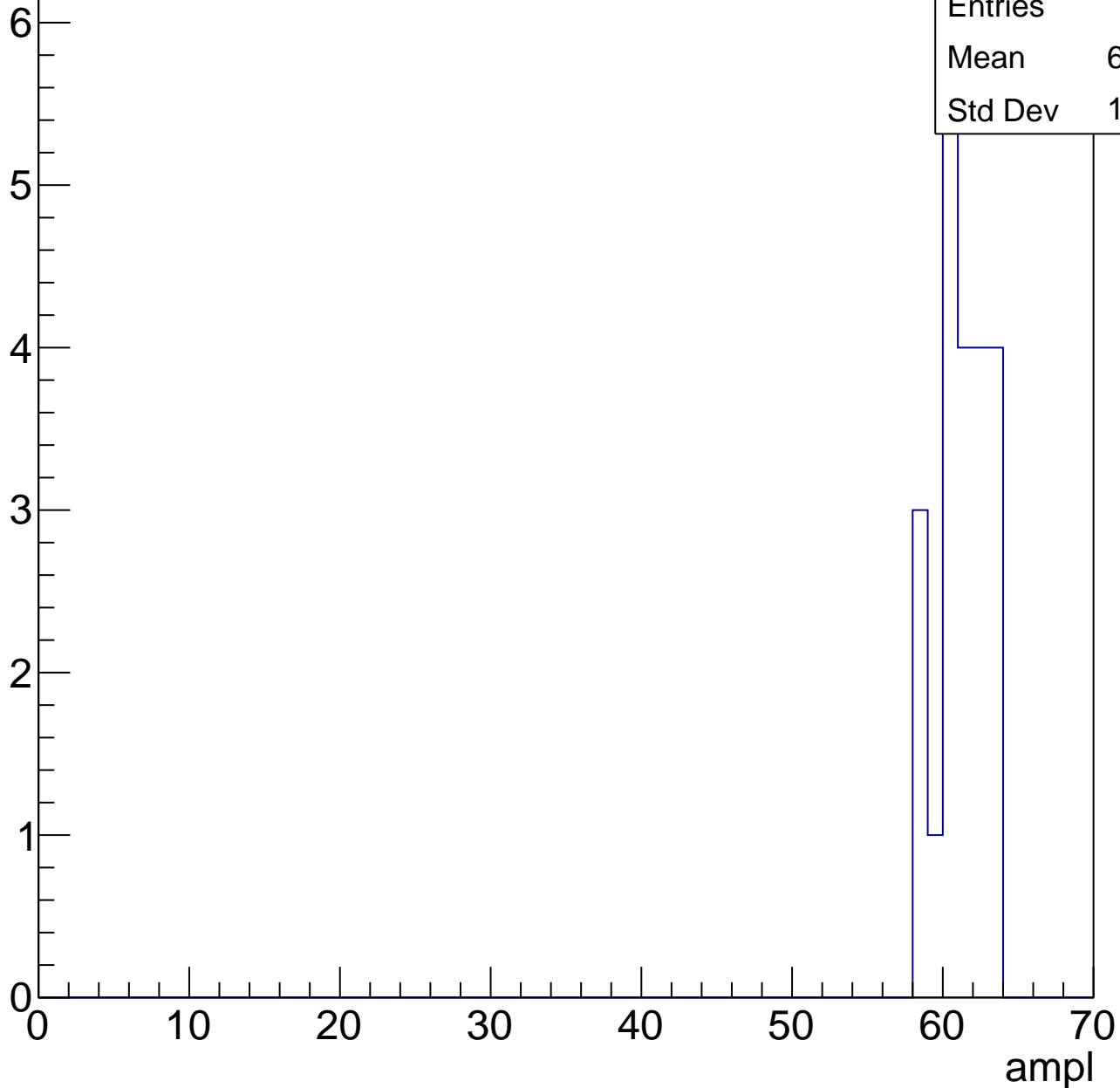


Entries	57
Mean	57.49
Std Dev	2.98

B1L002S, U19-ch98, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

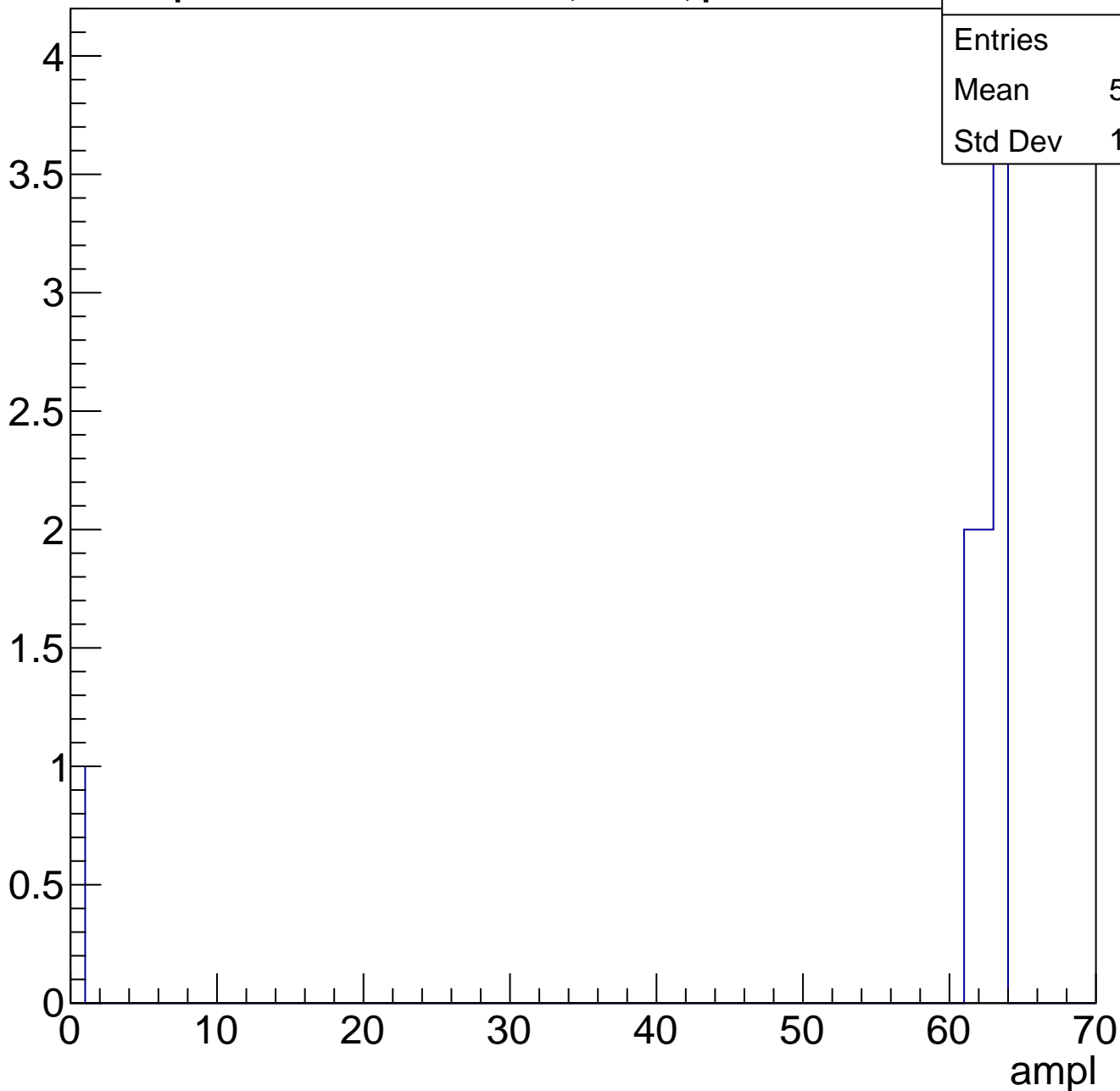


Entries	22
Mean	60.77
Std Dev	1.594

B1L002S, U19-ch98, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch99, adc0

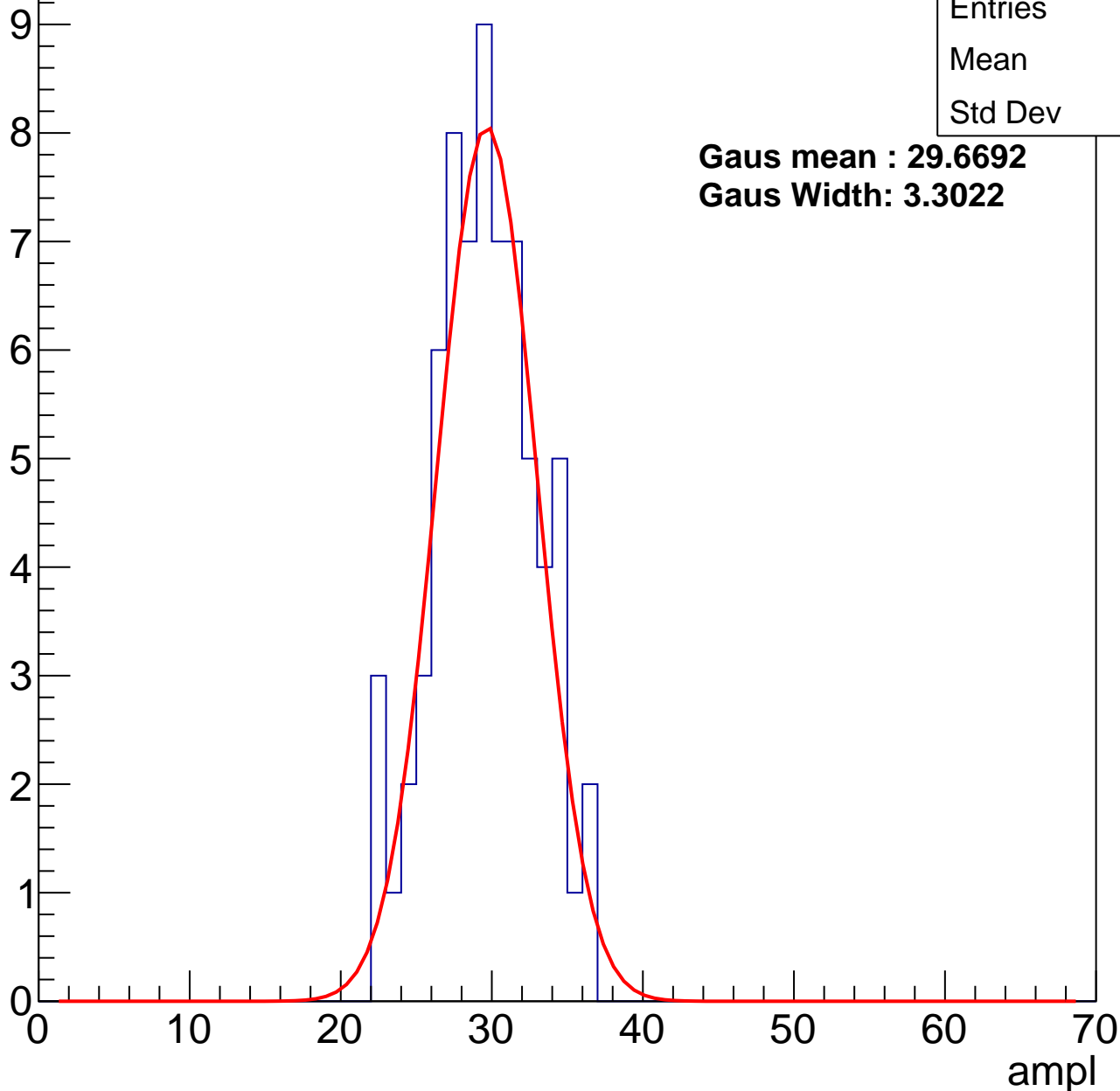
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	29.1
Std Dev	3.33

Gaus mean : 29.6692

Gaus Width: 3.3022



B1L002S, U19-ch99, adc1

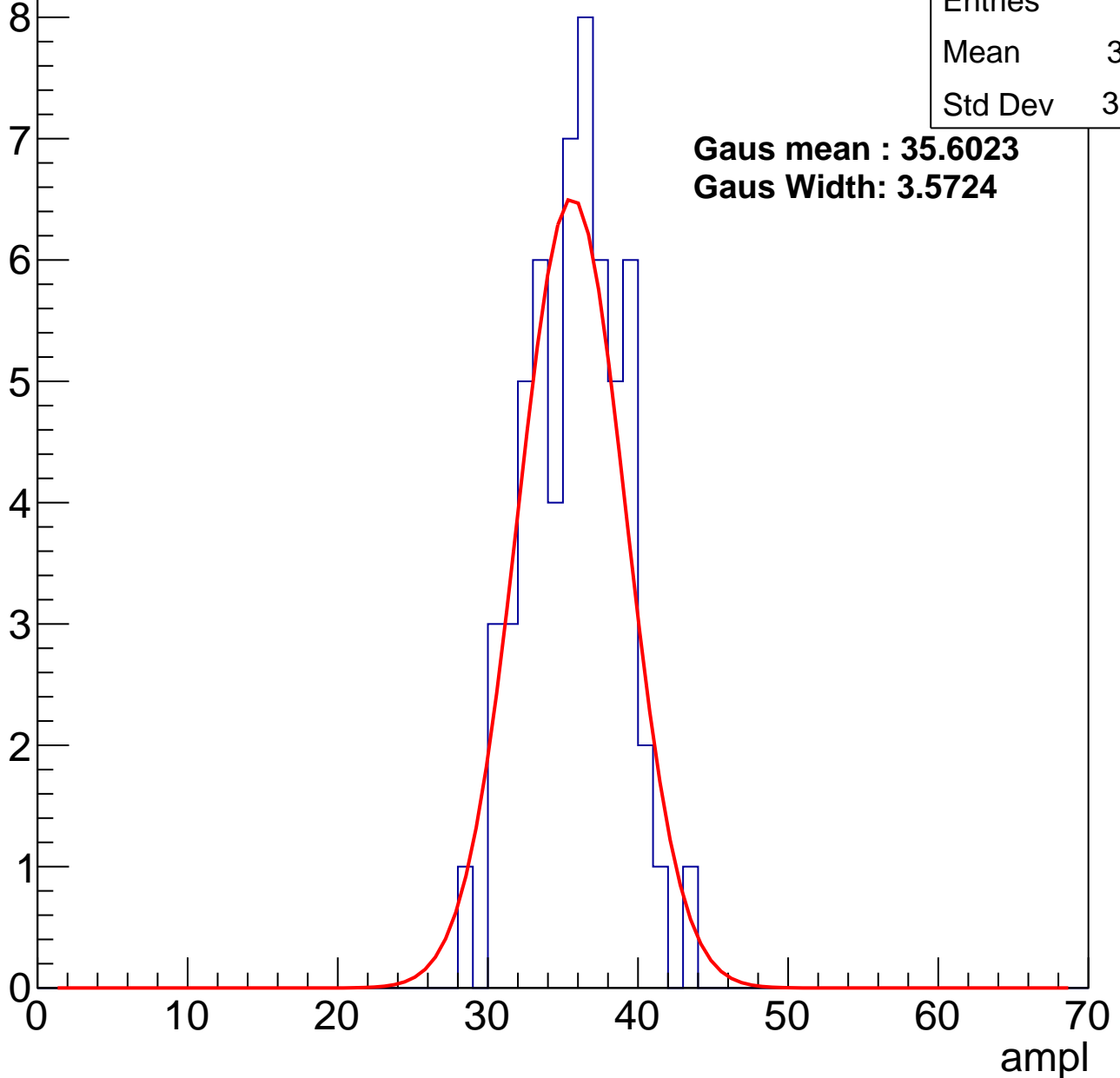
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	35.31
Std Dev	3.114

Gaus mean : 35.6023

Gaus Width: 3.5724



B1L002S, U19-ch99, adc2

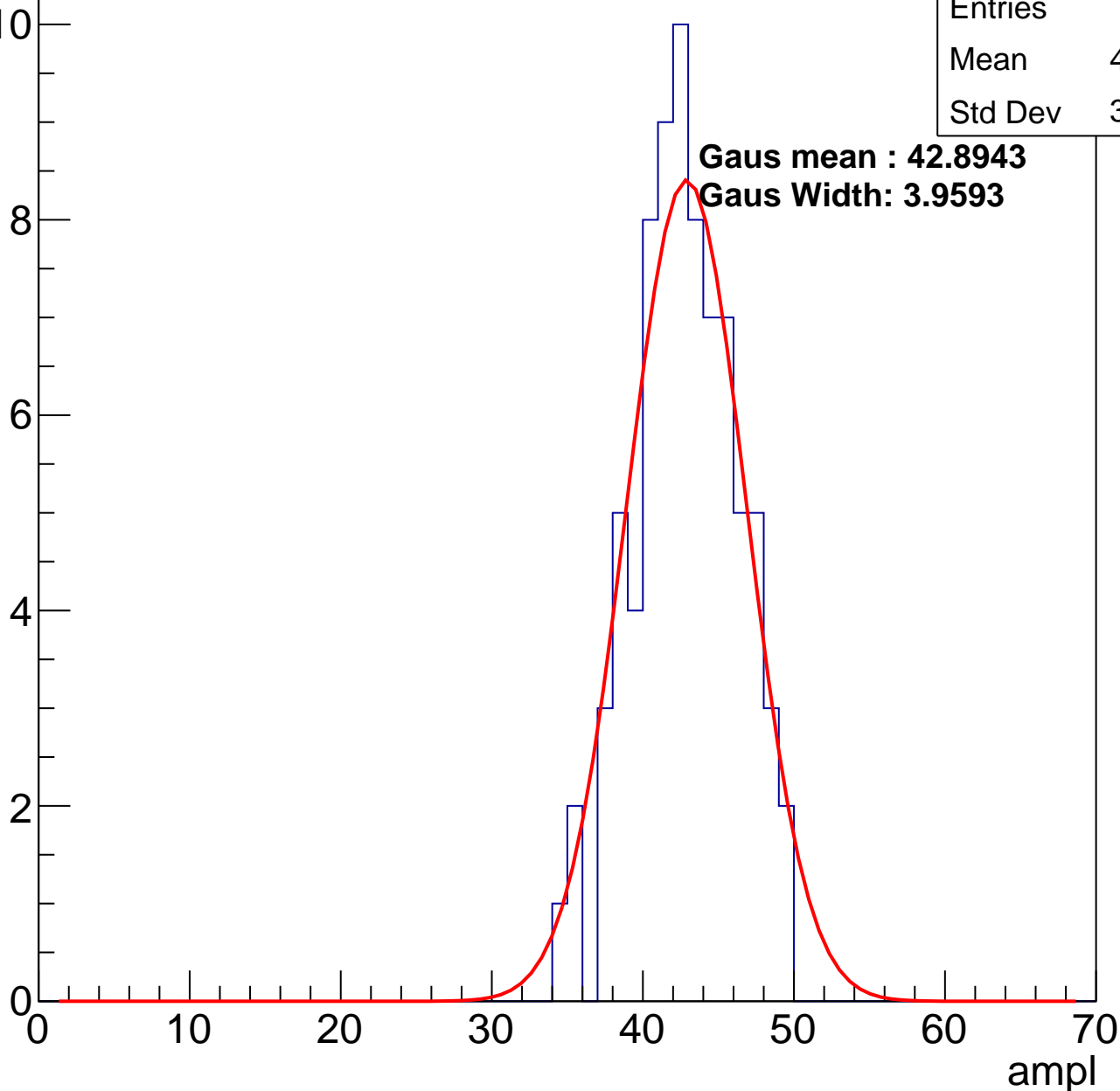
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	79
Mean	42.33
Std Dev	3.367

Gaus mean : 42.8943

Gaus Width: 3.9593

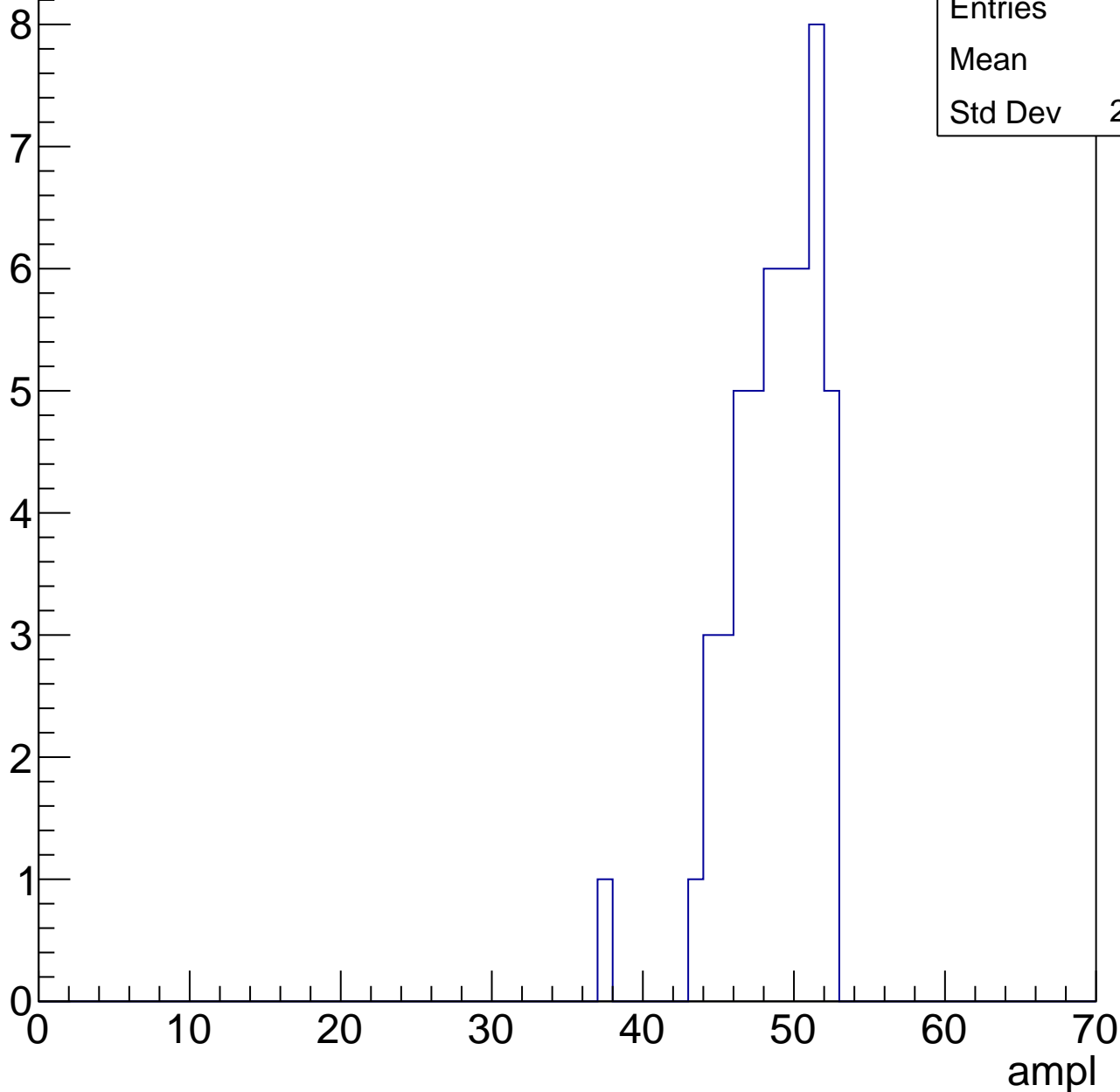


B1L002S, U19-ch99, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

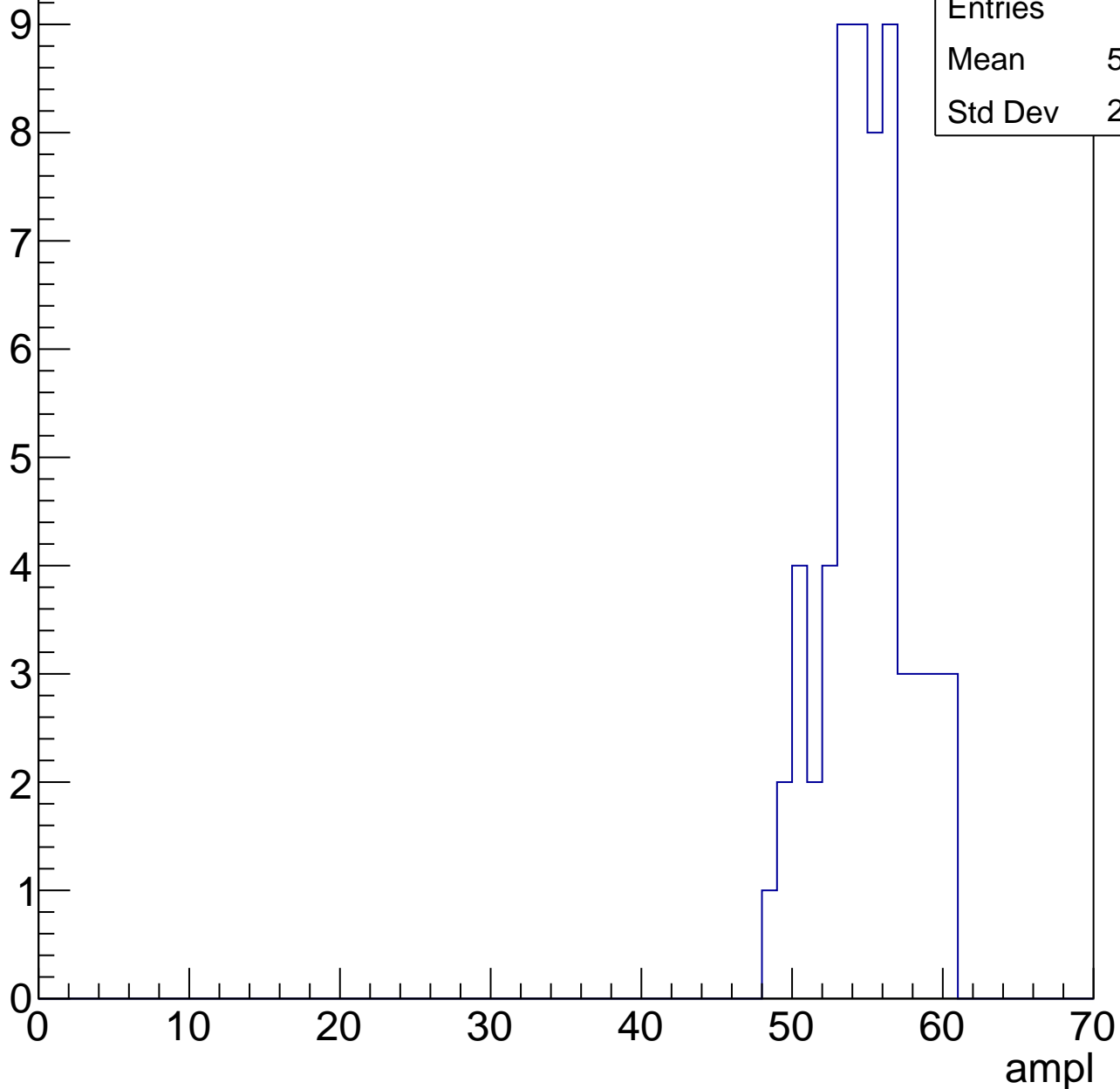
Entries	49
Mean	48.2
Std Dev	2.948



B1L002S, U19-ch99, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



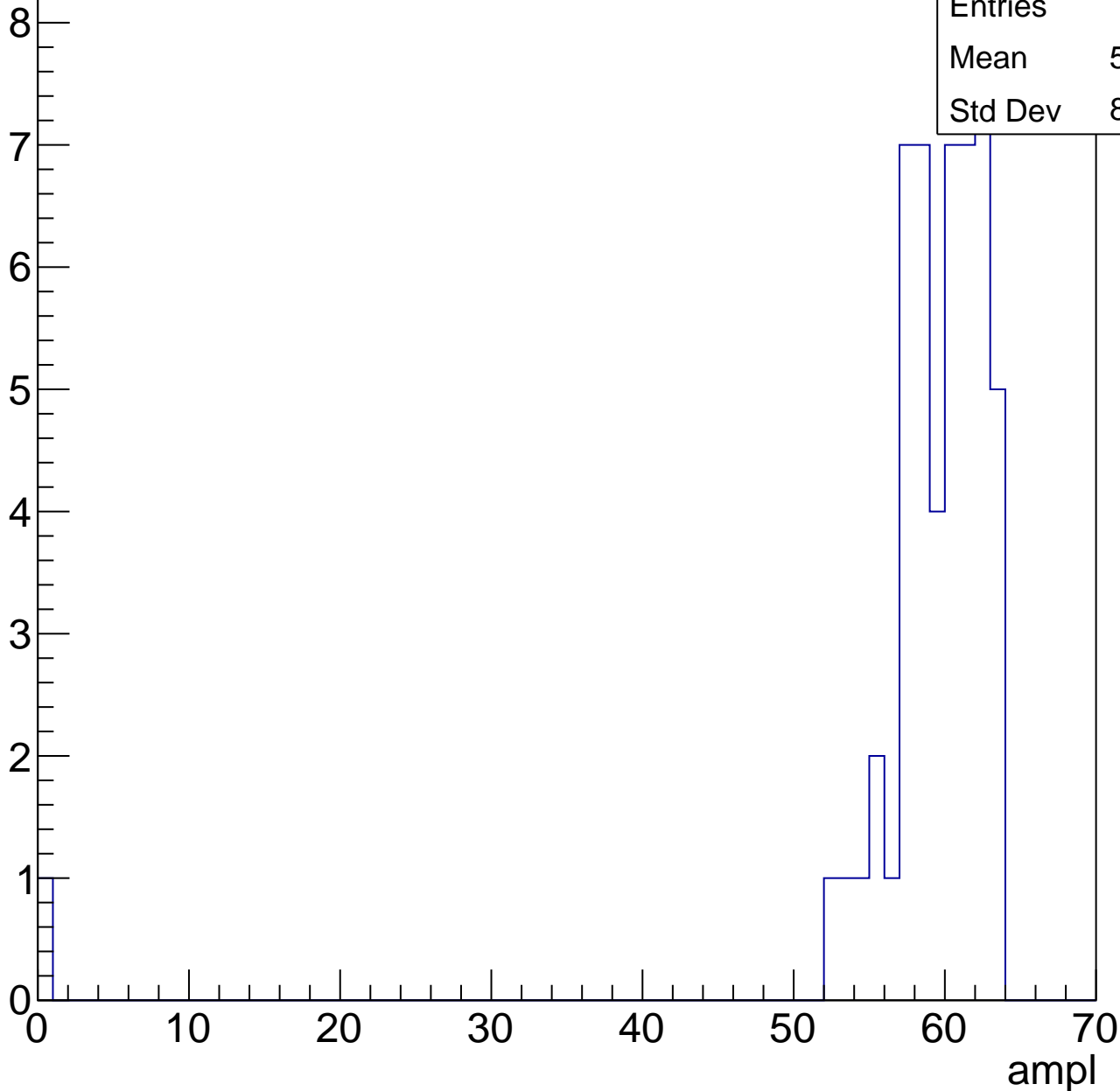
Entries	60
Mean	54.42
Std Dev	2.842

B1L002S, U19-ch99, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	58.15
Std Dev	8.567

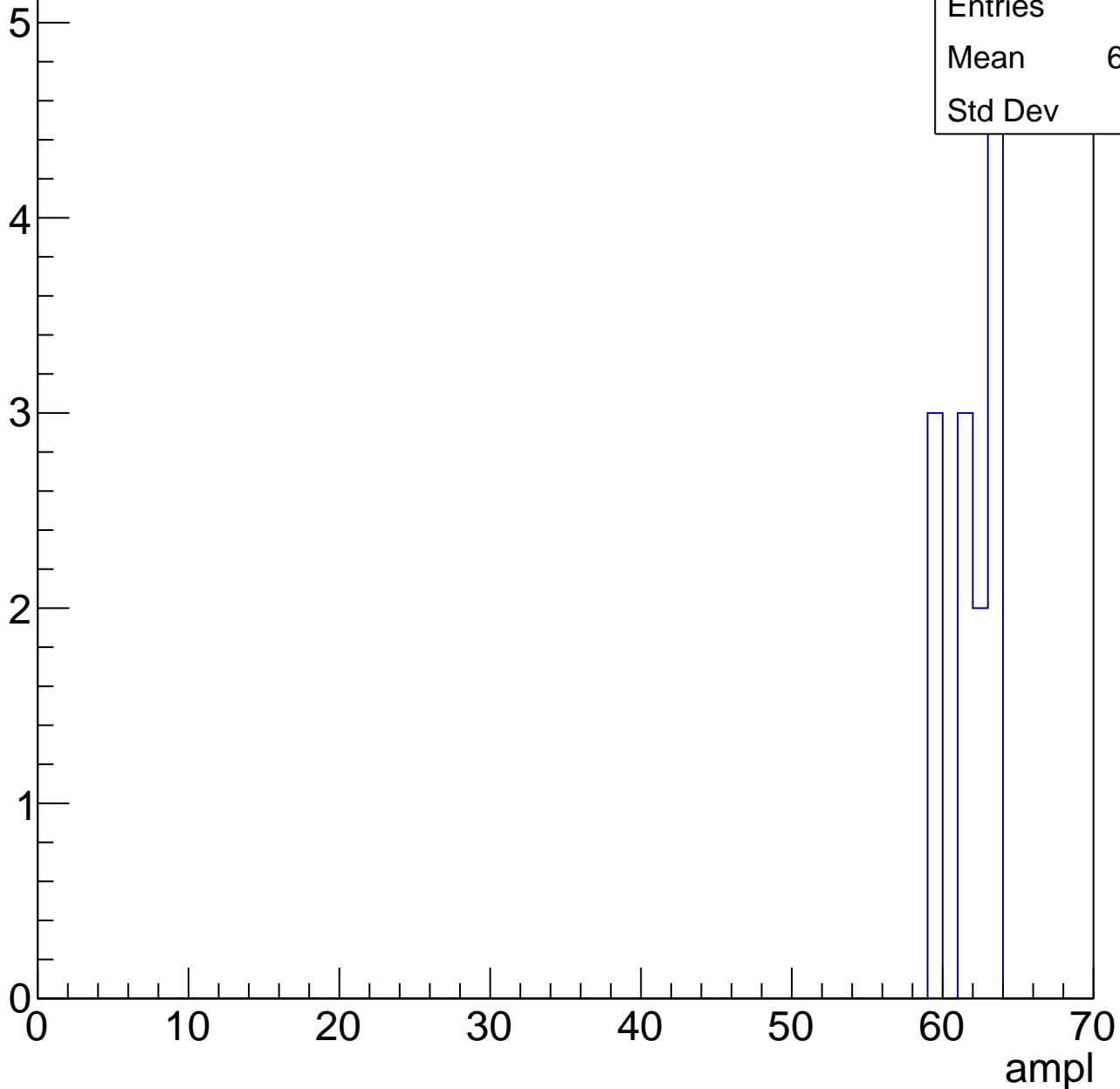


B1L002S, U19-ch99, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	13
Mean	61.46
Std Dev	1.55



B1L002S, U19-ch99, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch100, adc0

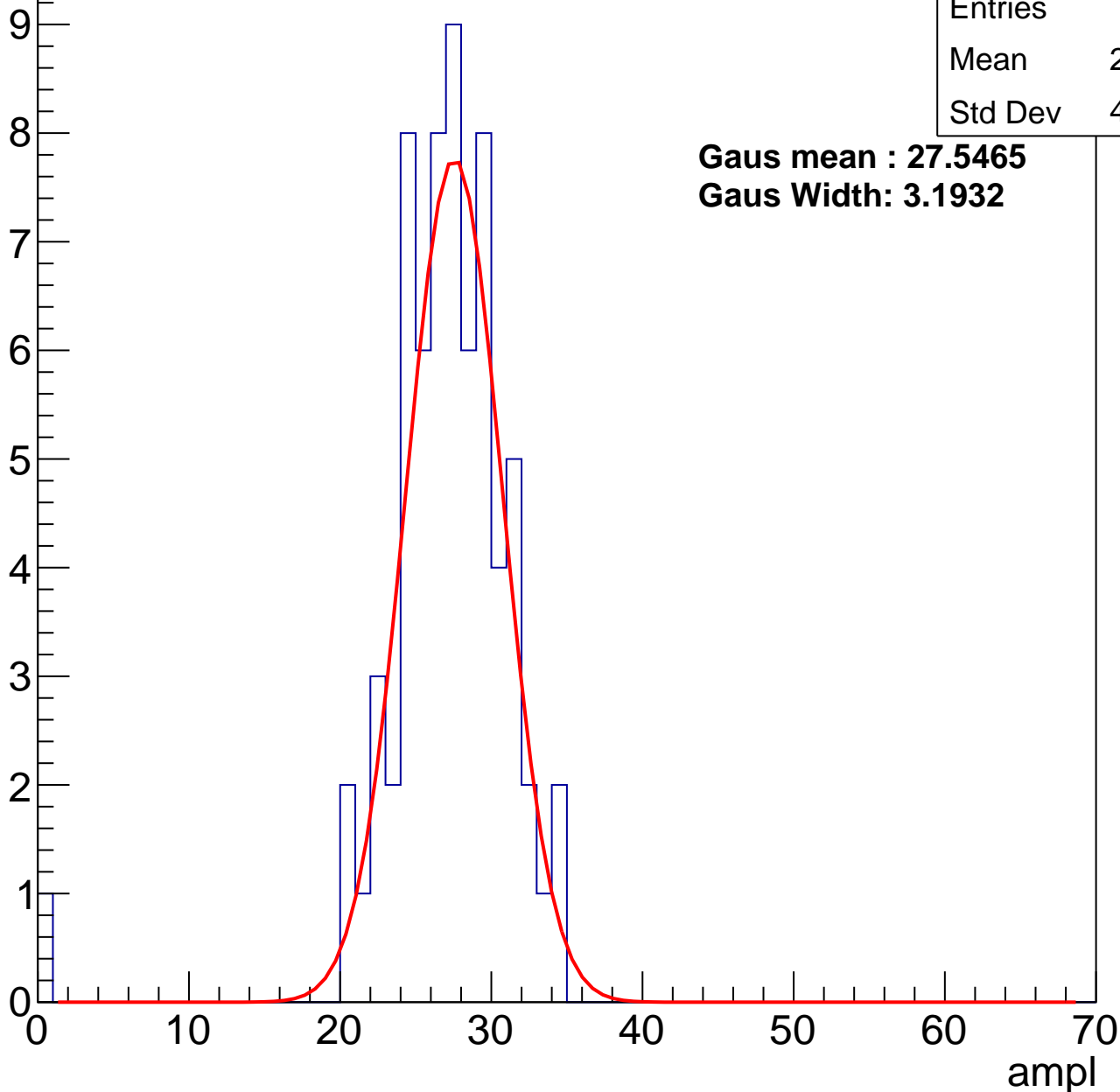
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	26.56
Std Dev	4.535

Gaus mean : 27.5465

Gaus Width: 3.1932



B1L002S, U19-ch100, adc1

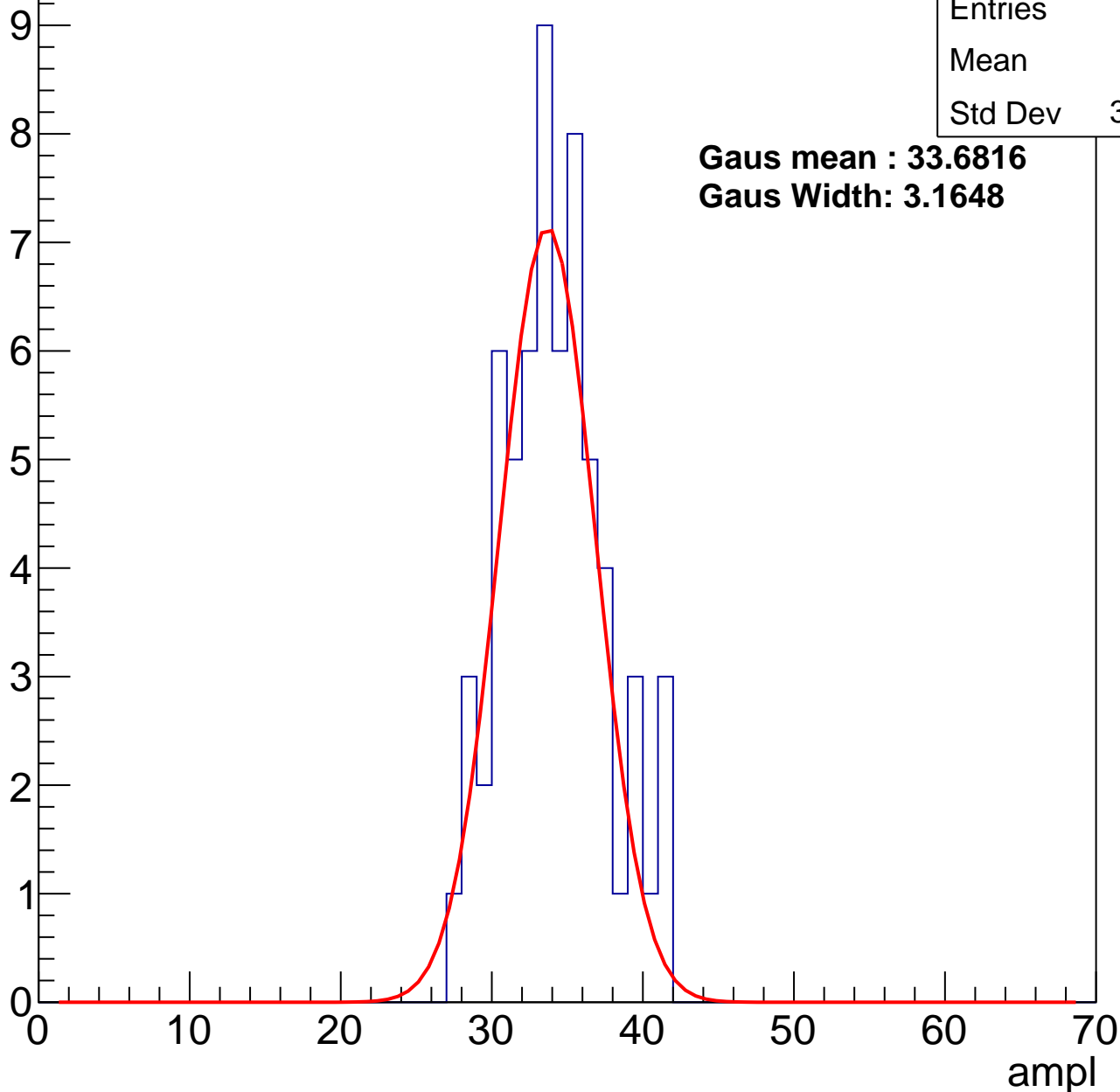
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	33.7
Std Dev	3.365

Gaus mean : 33.6816

Gaus Width: 3.1648



B1L002S, U19-ch100, adc2

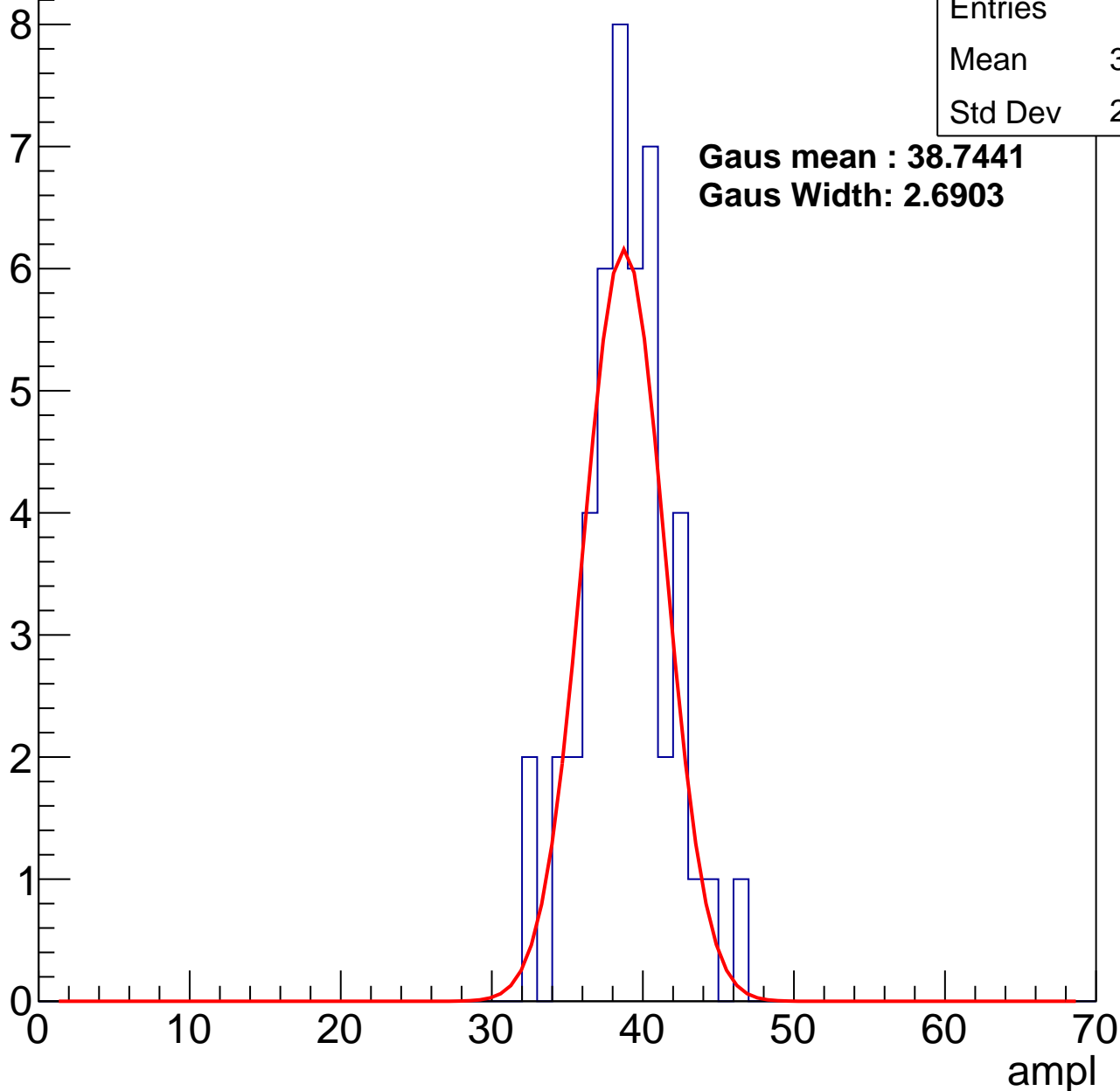
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	38.46
Std Dev	2.857

Gaus mean : 38.7441

Gaus Width: 2.6903

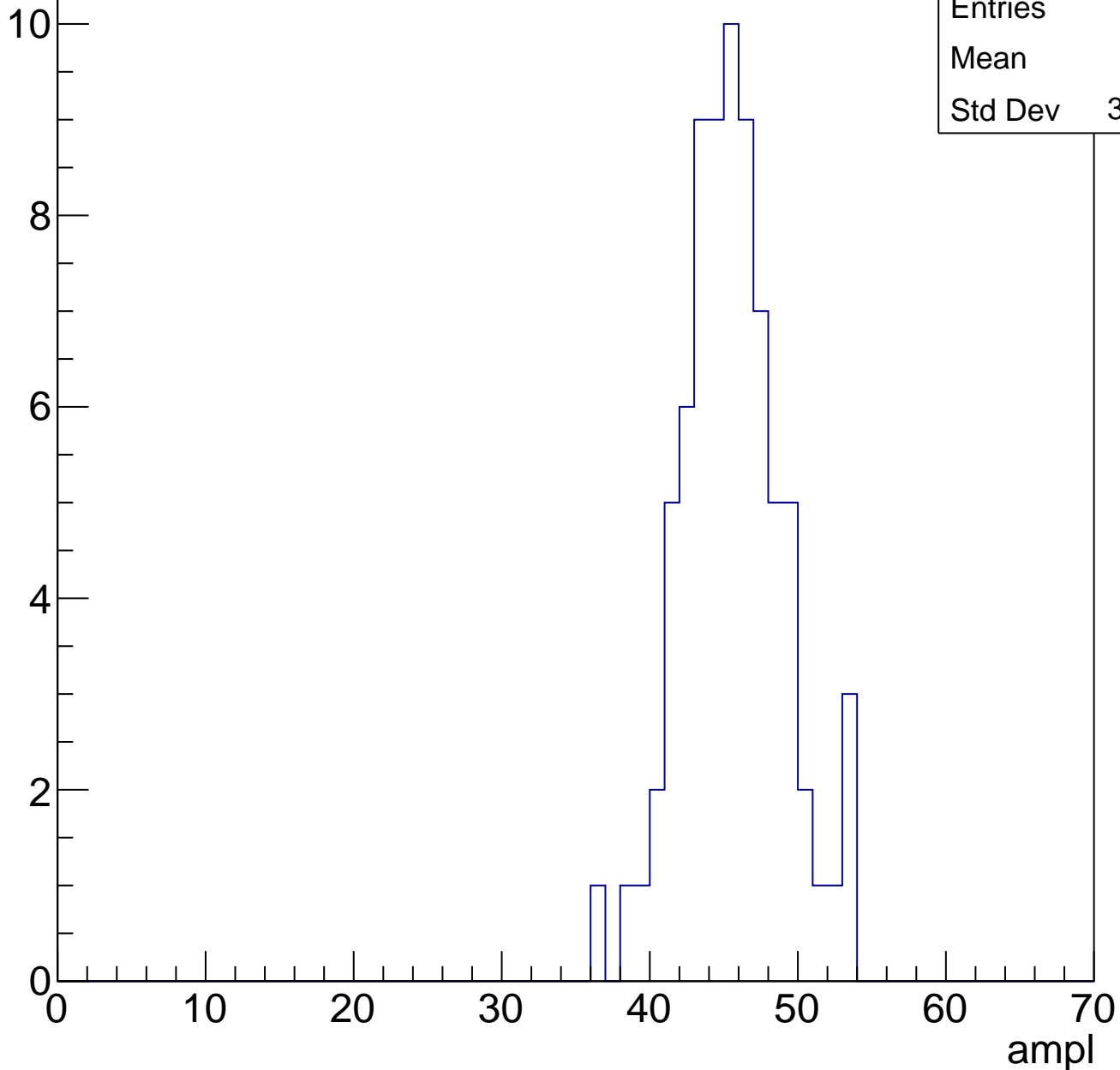


B1L002S, U19-ch100, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	45.1
Std Dev	3.387

Entry

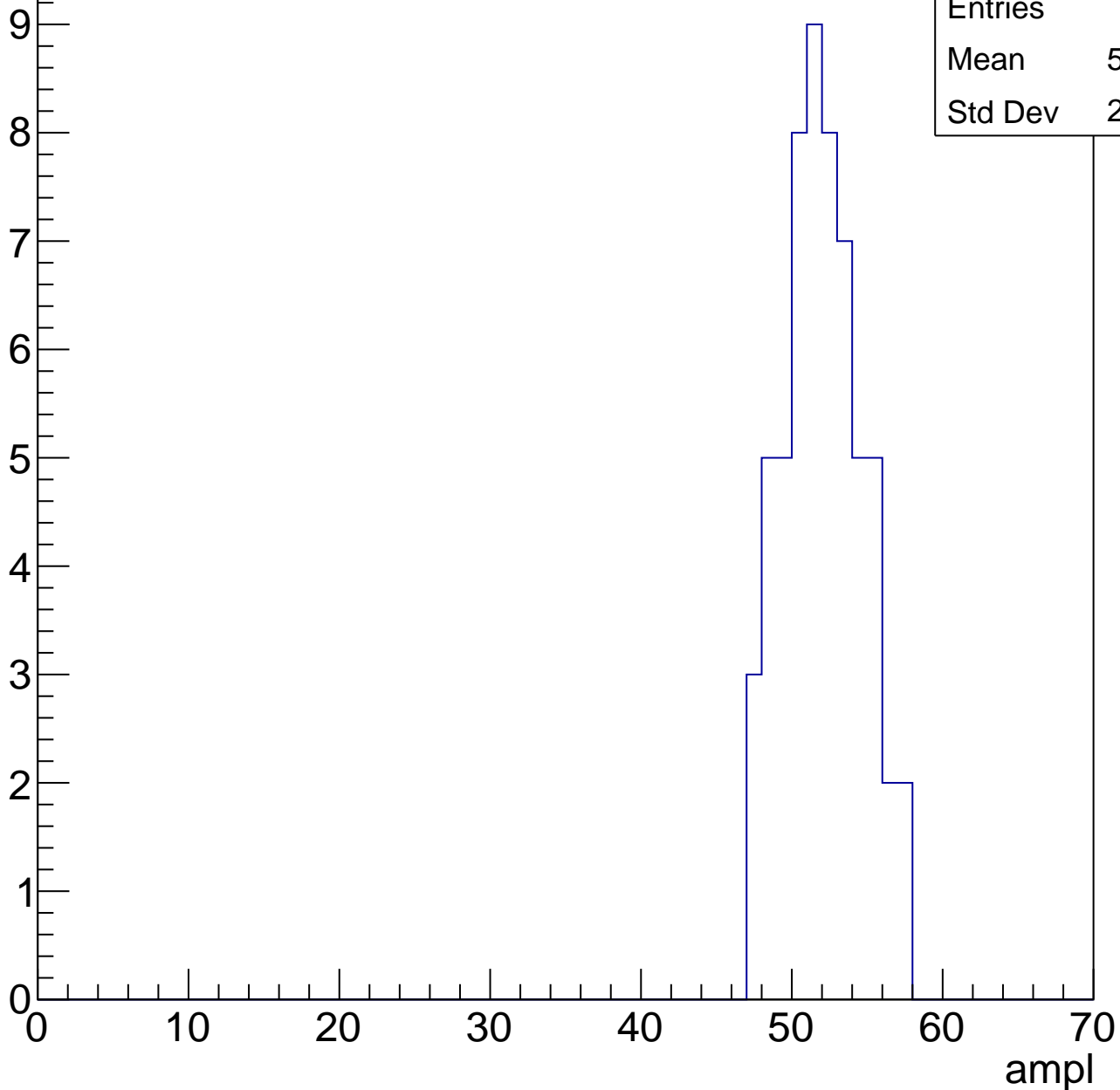


B1L002S, U19-ch100, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	51.58
Std Dev	2.553

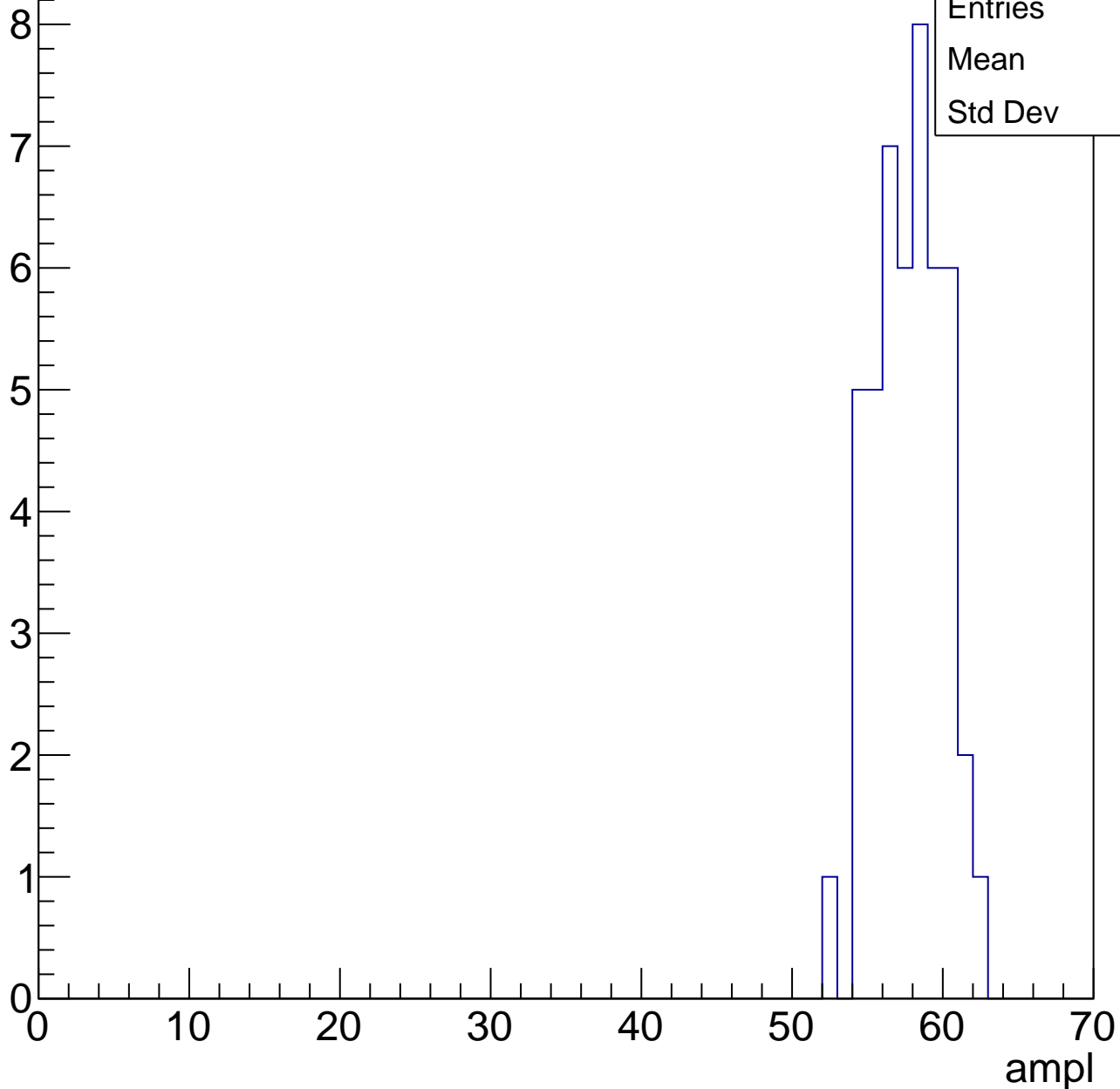


B1L002S, U19-ch100, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	57.3
Std Dev	2.24

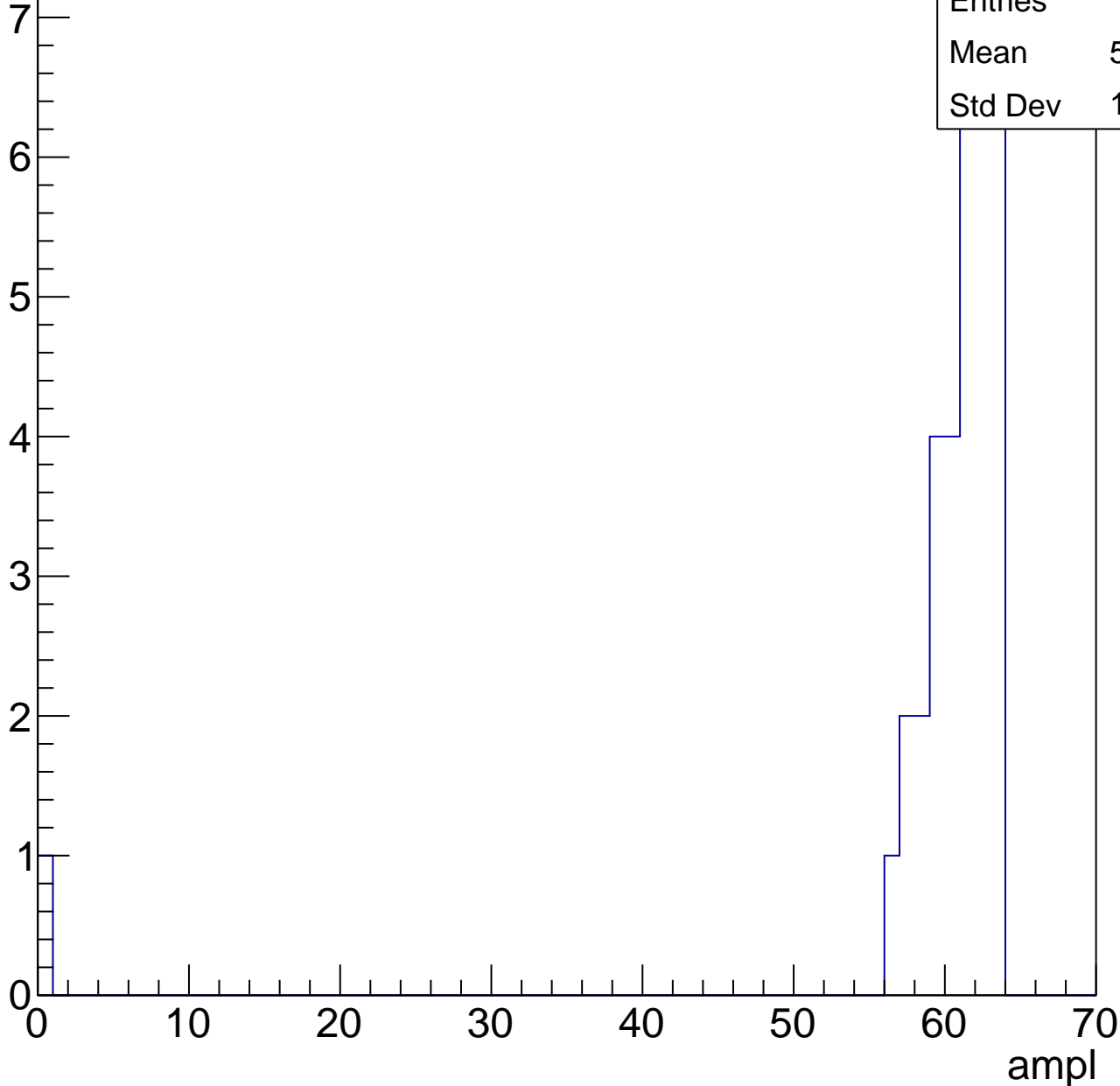


B1L002S, U19-ch100, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

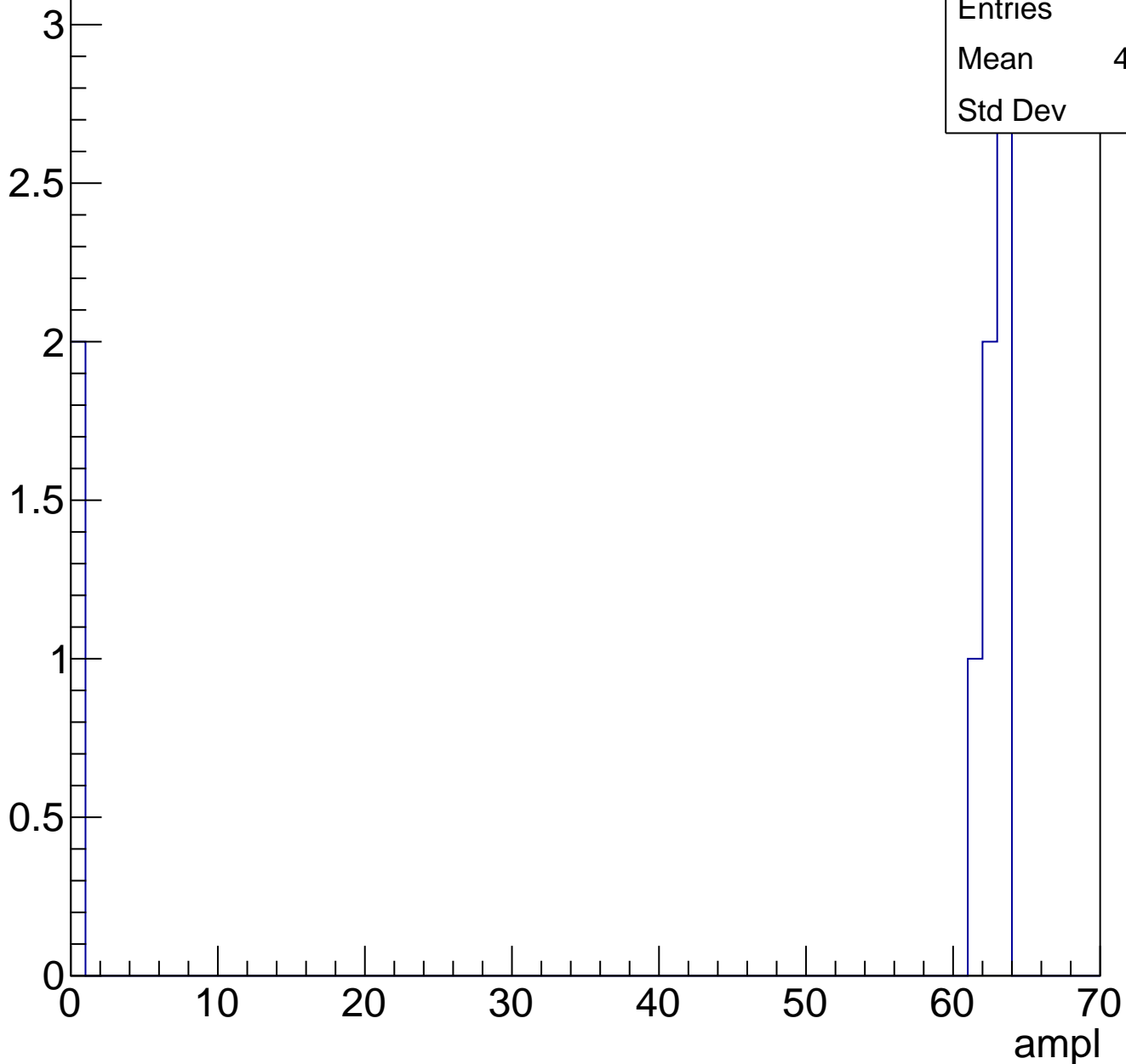
Entries	35
Mean	58.97
Std Dev	10.29



B1L002S, U19-ch100, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch101, adc0

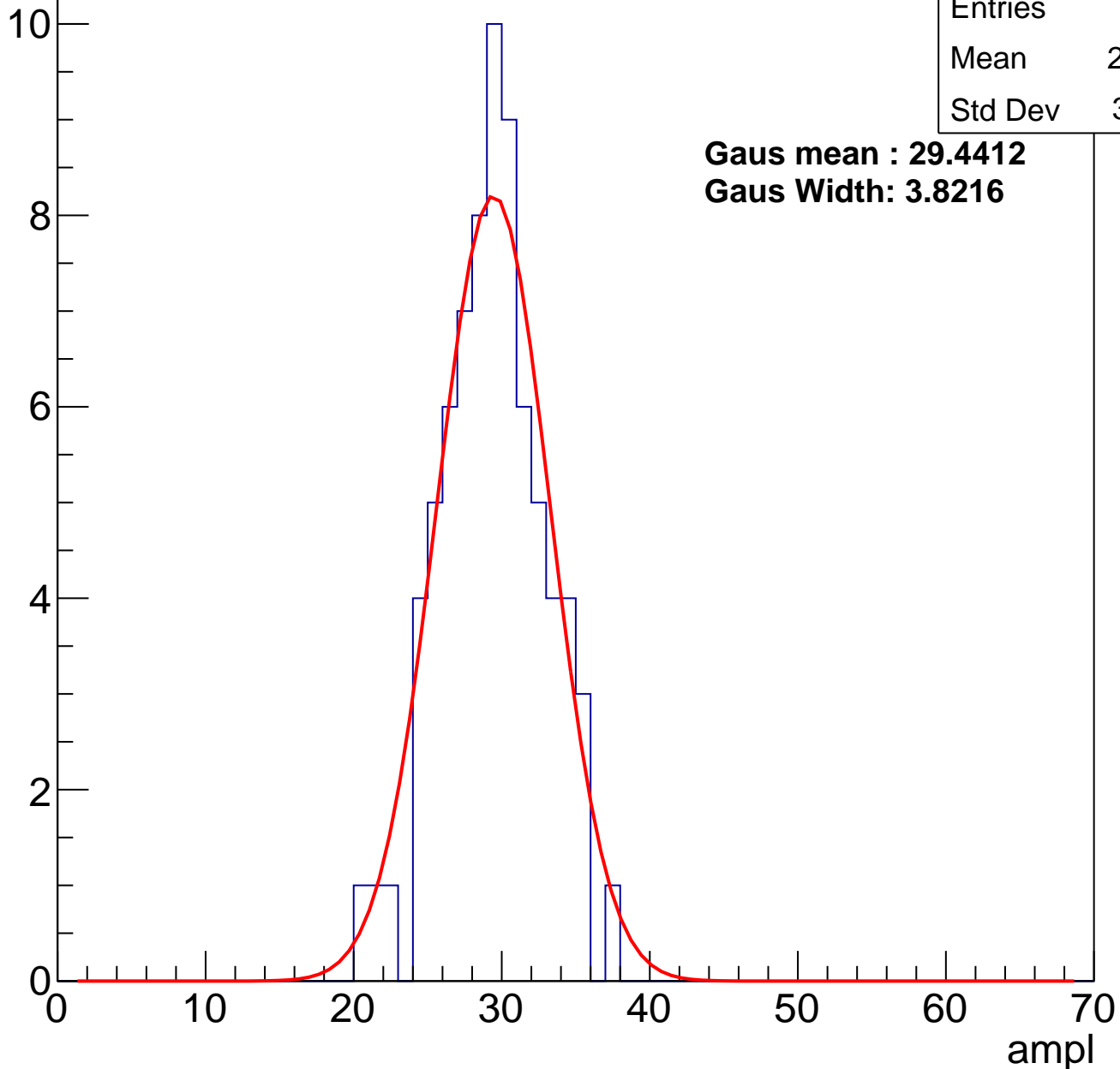
calib_packv5_042523_0143.root, FC#10, port B3

Entries	75
Mean	28.92
Std Dev	3.421

Gaus mean : 29.4412

Gaus Width: 3.8216

Entry



B1L002S, U19-ch101, adc1

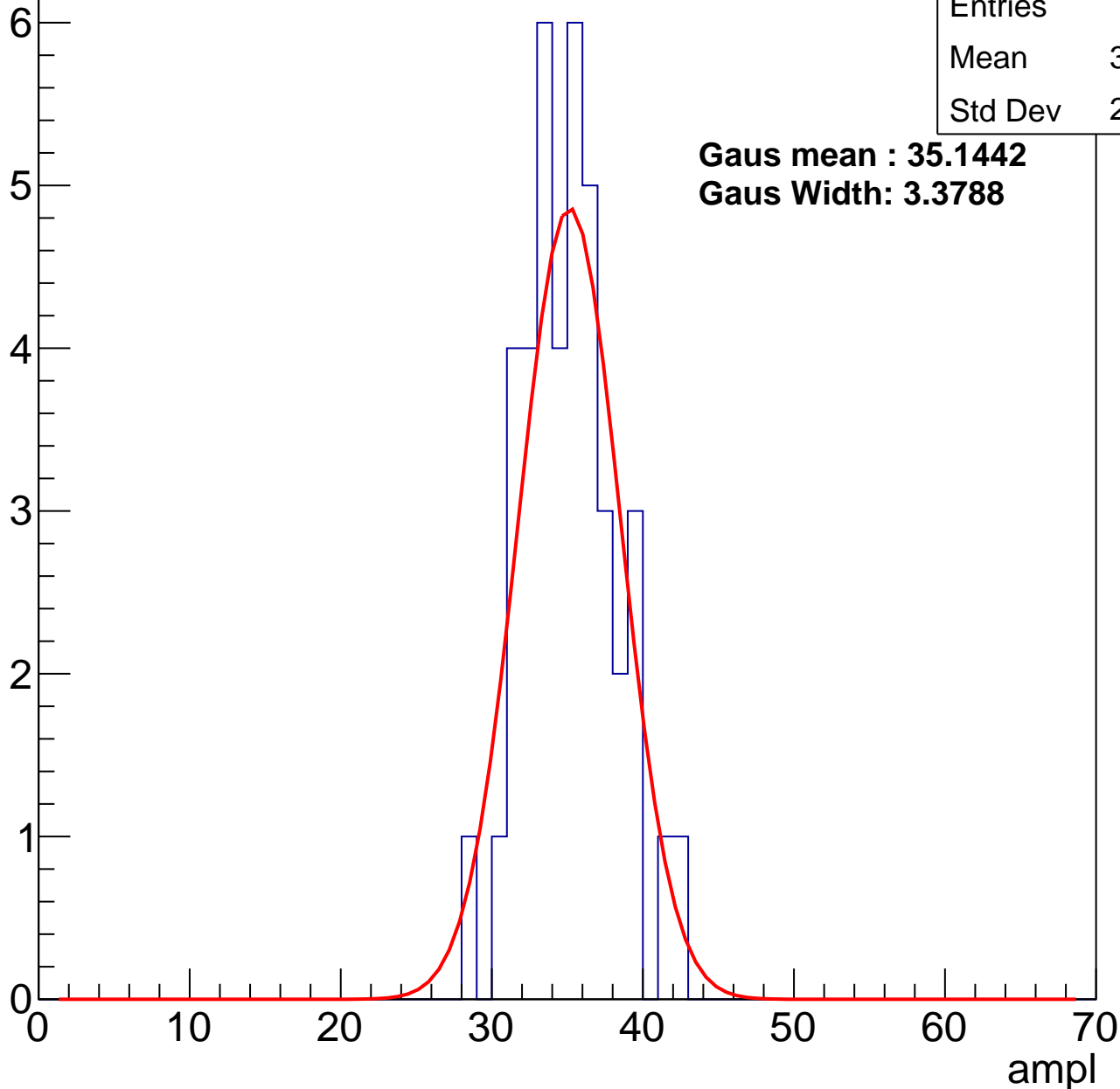
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	41
Mean	34.66
Std Dev	2.985

Gaus mean : 35.1442

Gaus Width: 3.3788



B1L002S, U19-ch101, adc2

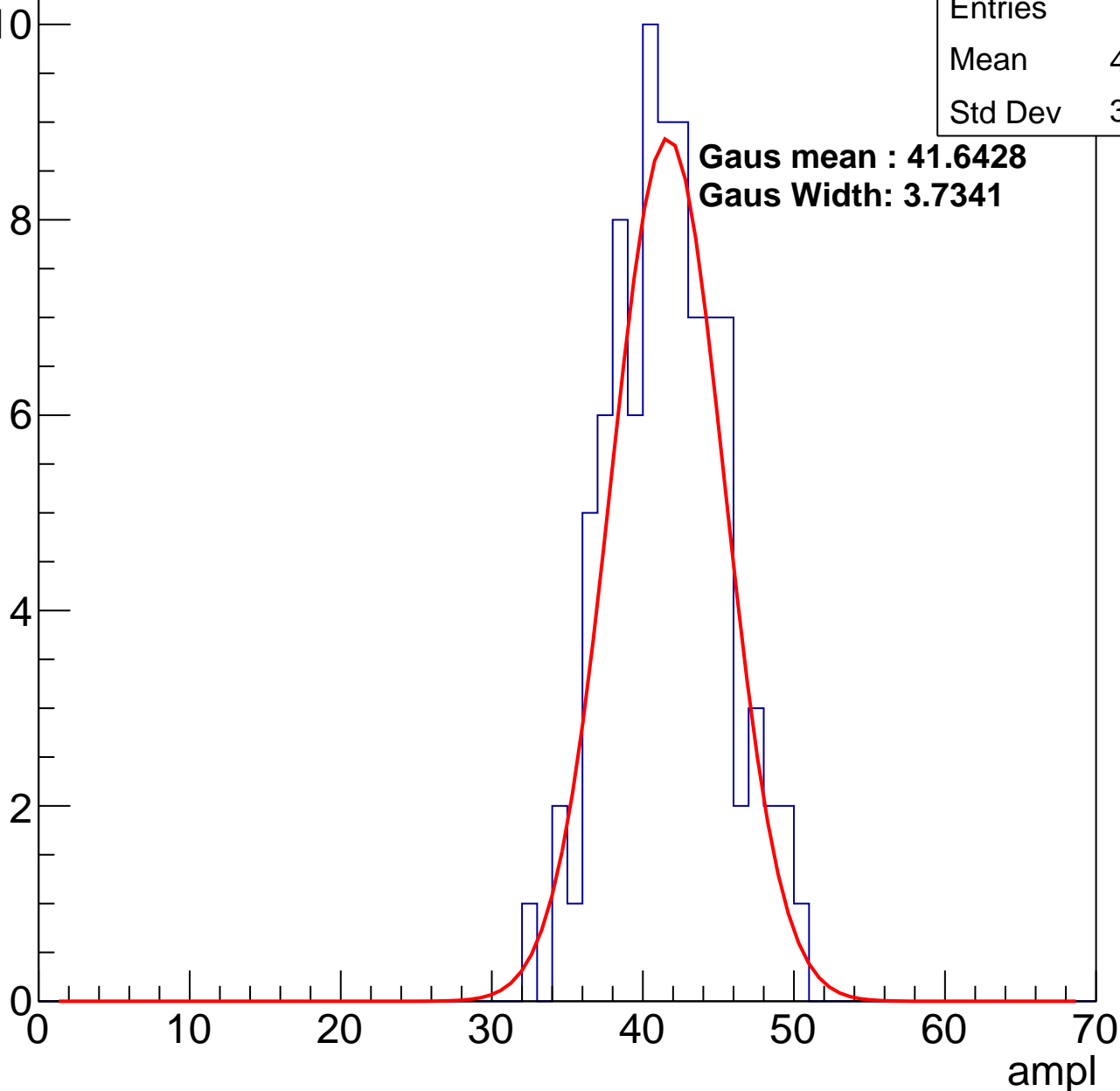
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	88
Mean	41.17
Std Dev	3.718

Gaus mean : 41.6428

Gaus Width: 3.7341

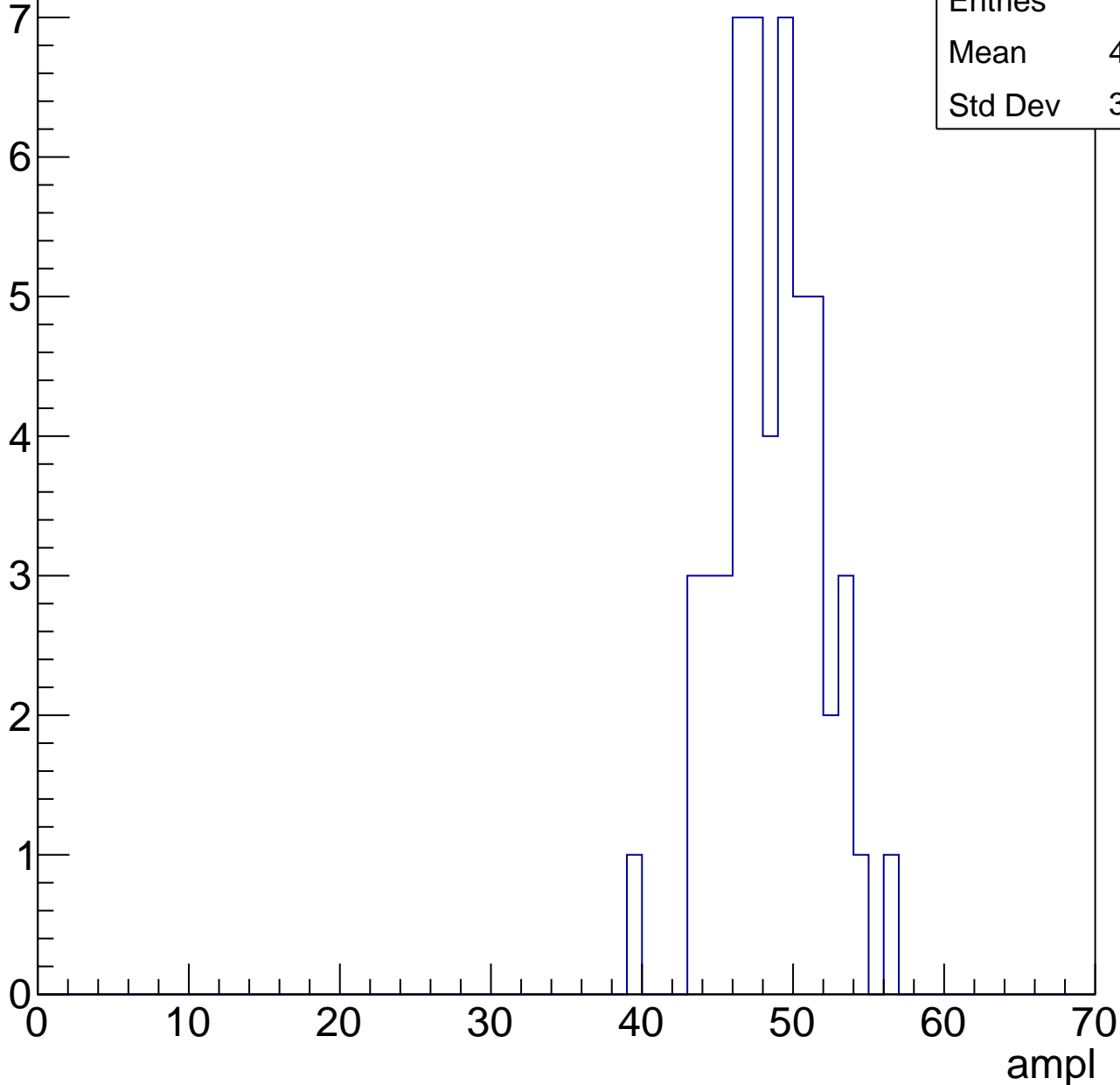


B1L002S, U19-ch101, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	48.06
Std Dev	3.237

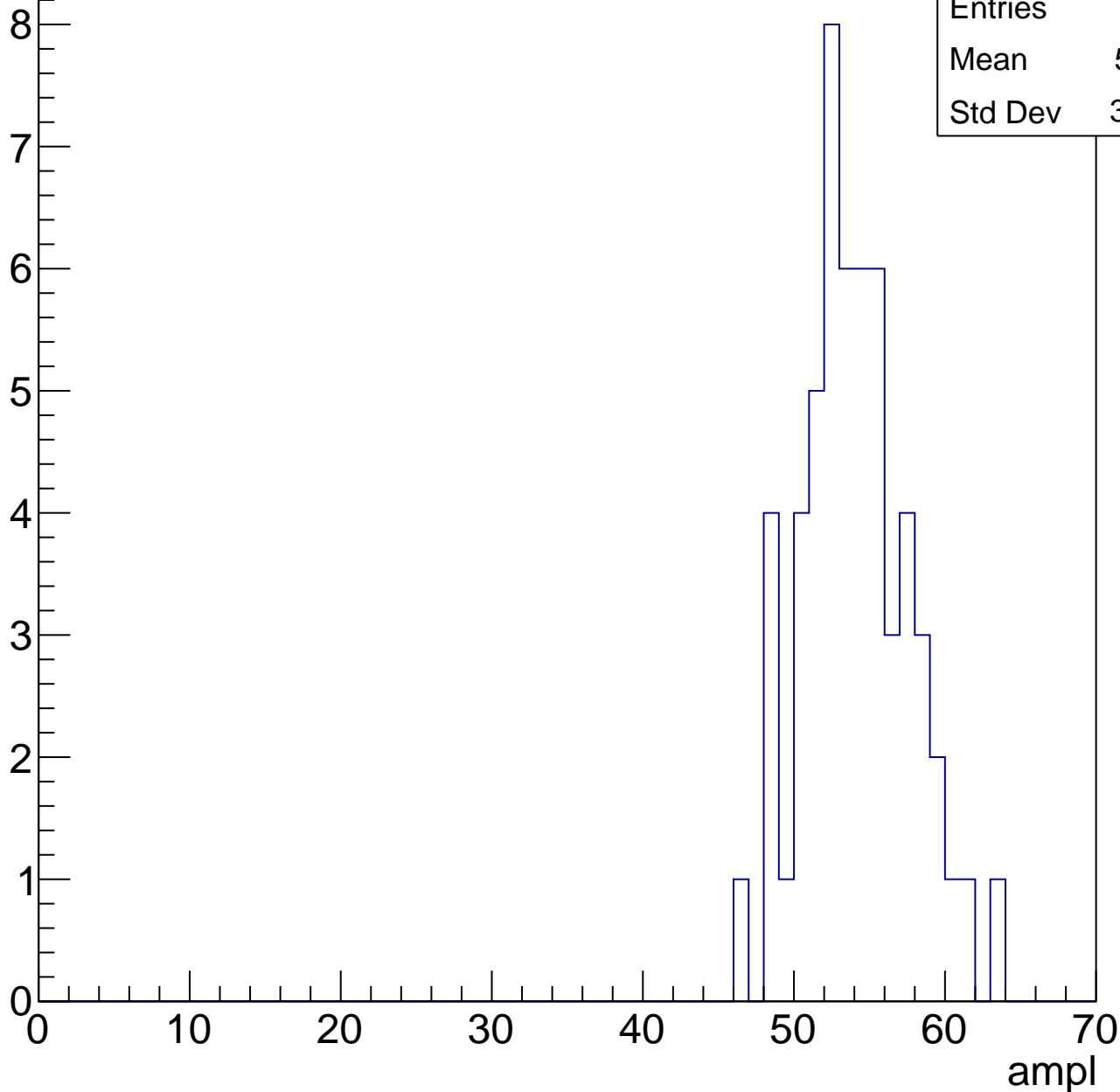


B1L002S, U19-ch101, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	53.61
Std Dev	3.509

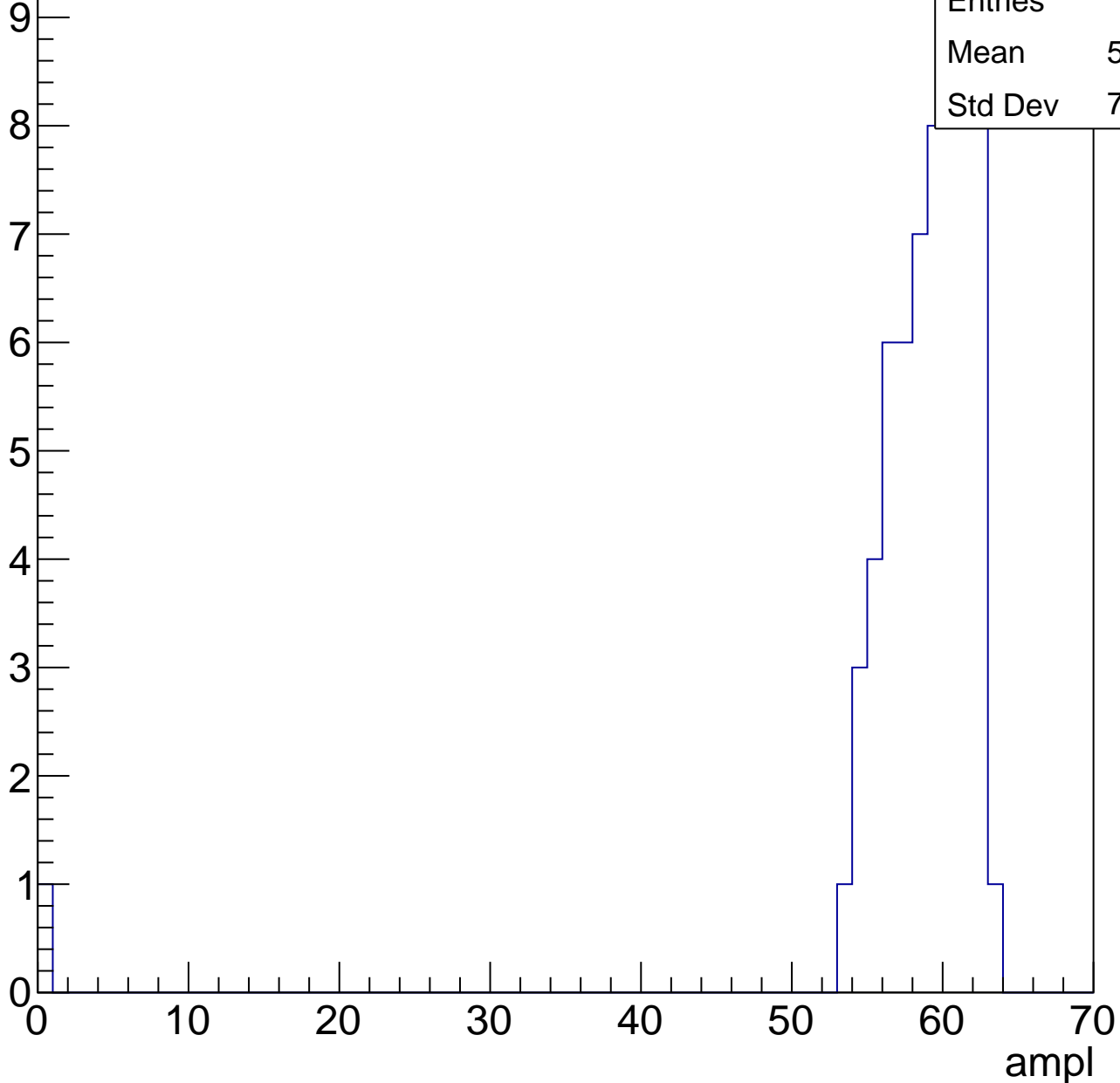


B1L002S, U19-ch101, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	57.79
Std Dev	7.757

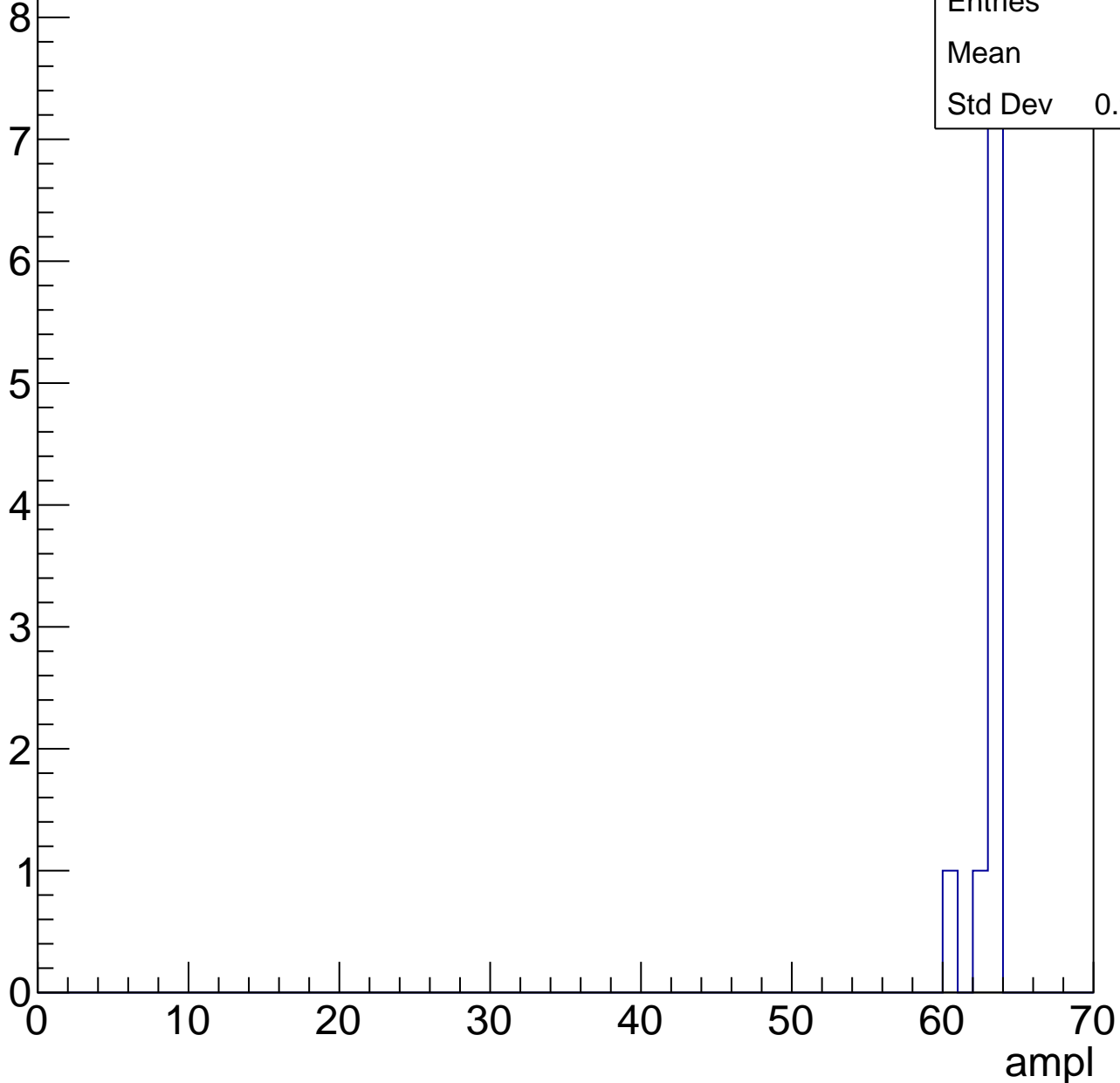


B1L002S, U19-ch101, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	10
Mean	62.6
Std Dev	0.9165



B1L002S, U19-ch101, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U19-ch102, adc0

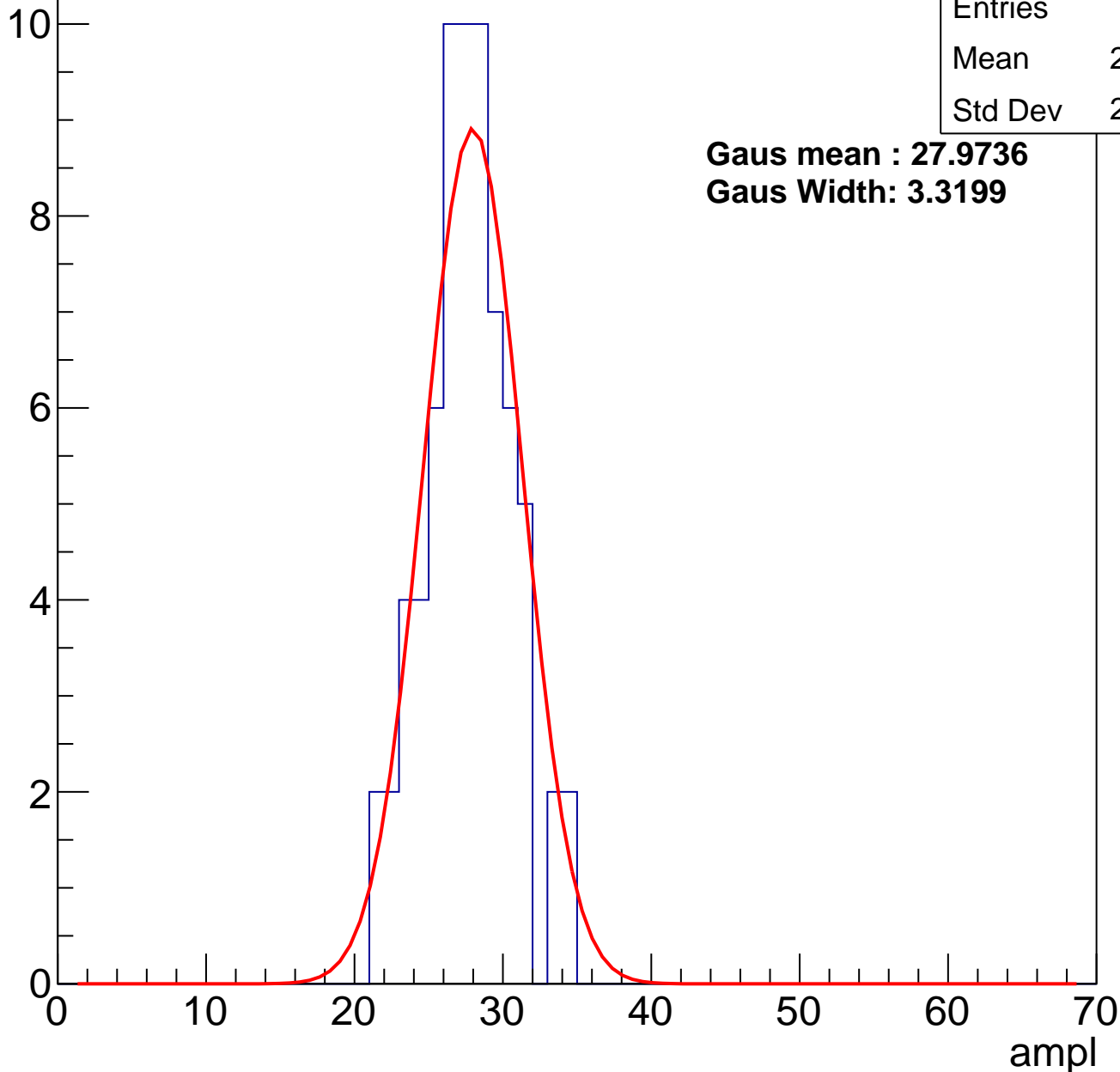
calib_packv5_042523_0143.root, FC#10, port B3

Entries	70
Mean	27.23
Std Dev	2.914

Gaus mean : 27.9736

Gaus Width: 3.3199

Entry



B1L002S, U19-ch102, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	52
Mean	33.58
Std Dev	2.634

Gaus mean : 33.6135

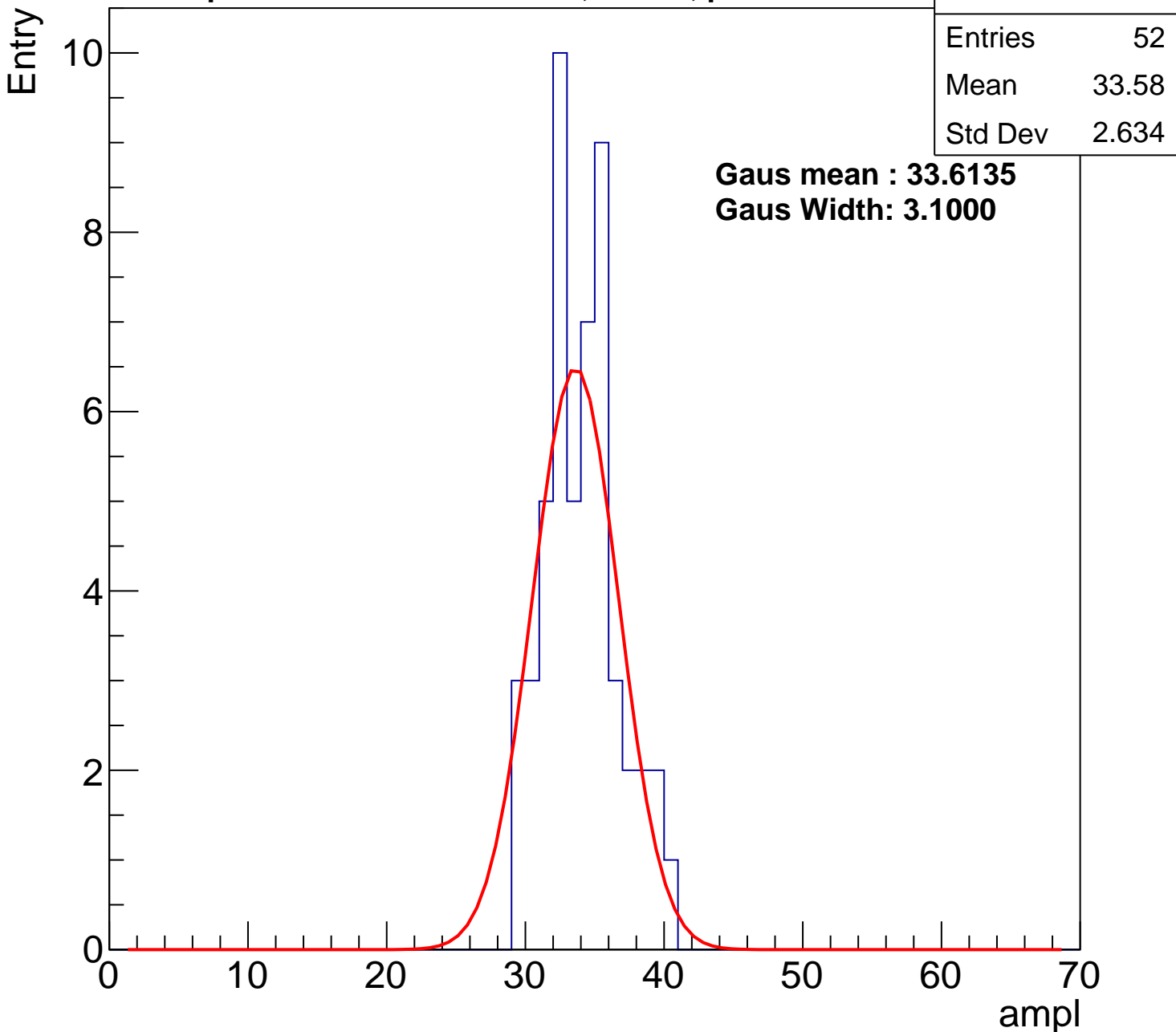
Gaus Width: 3.1000

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch102, adc2

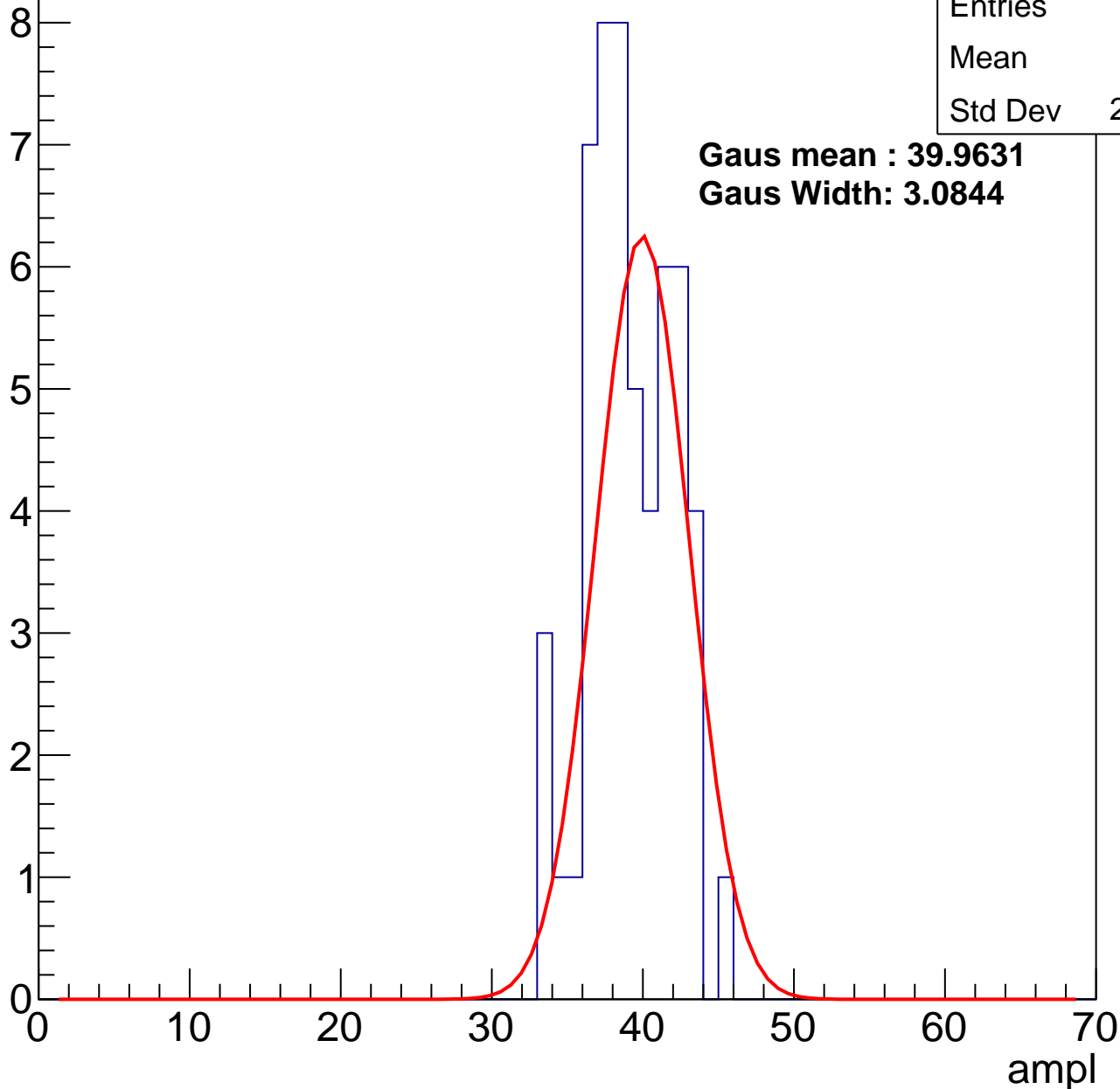
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	38.7
Std Dev	2.819

Gaus mean : 39.9631

Gaus Width: 3.0844

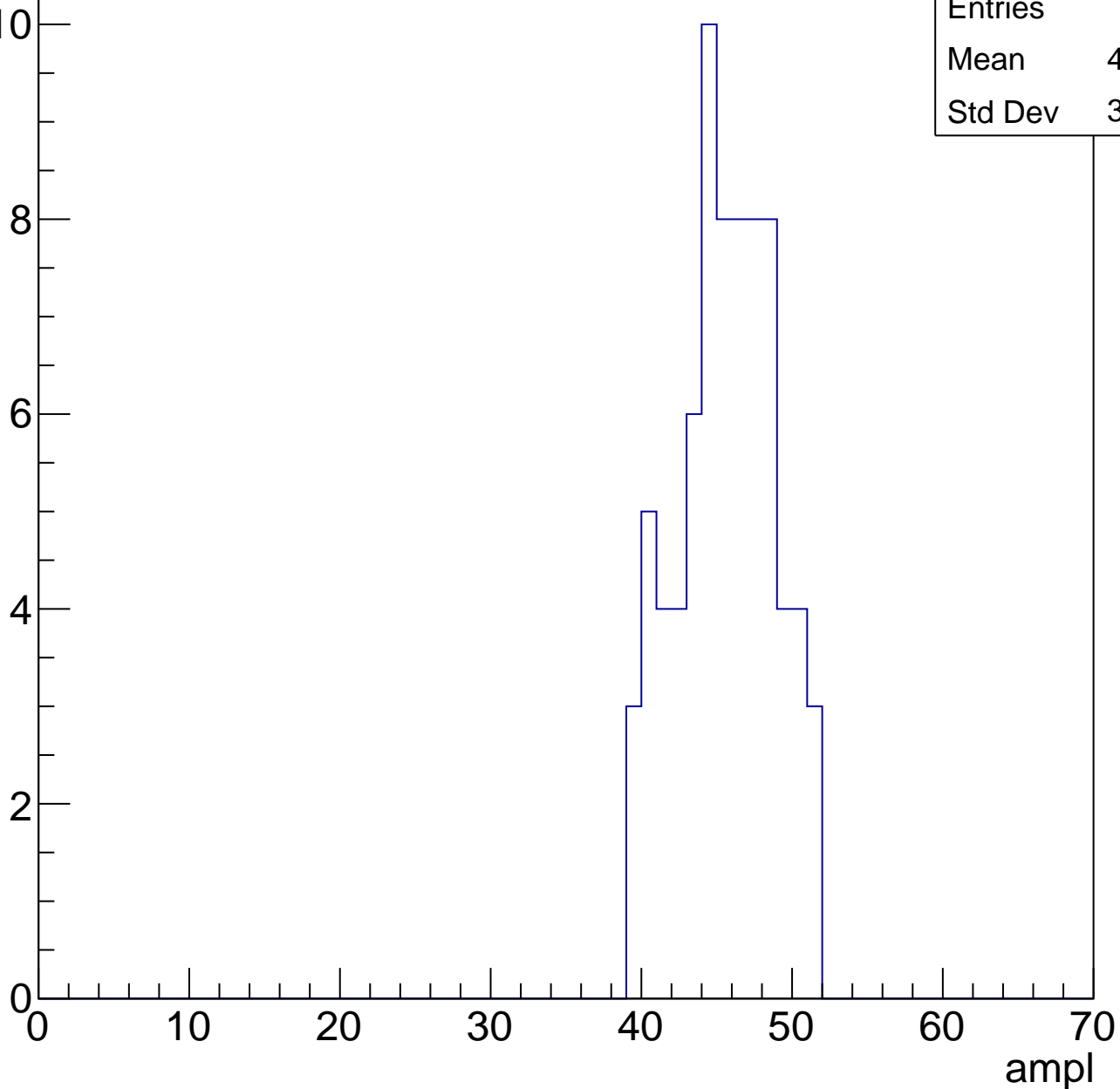


B1L002S, U19-ch102, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	75
Mean	45.12
Std Dev	3.162

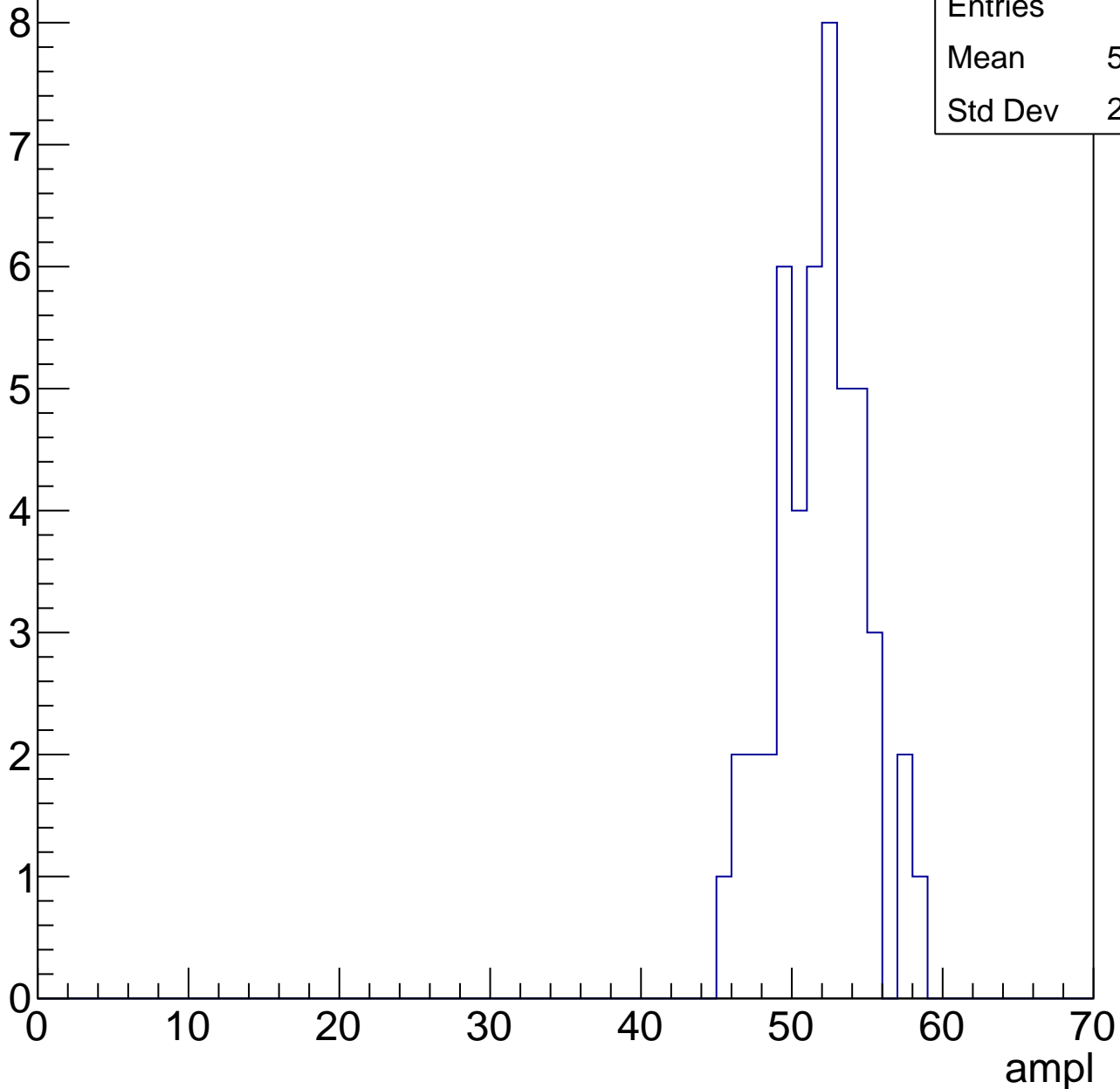


B1L002S, U19-ch102, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	51.38
Std Dev	2.914



B1L002S, U19-ch102, adc5

calib_packv5_042523_0143.root, FC#10, port B3

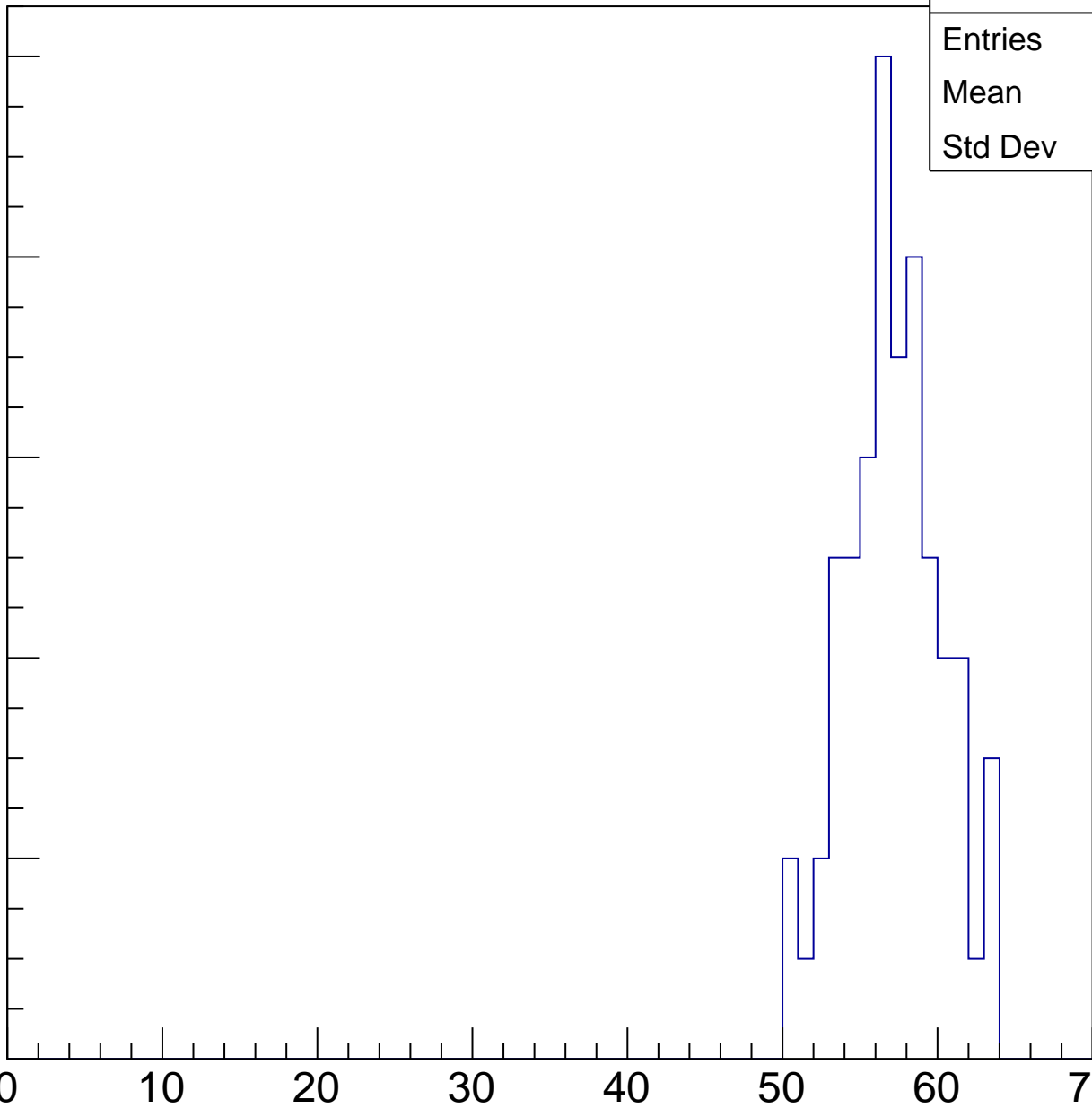
Entries	63
Mean	56.71
Std Dev	3.083

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

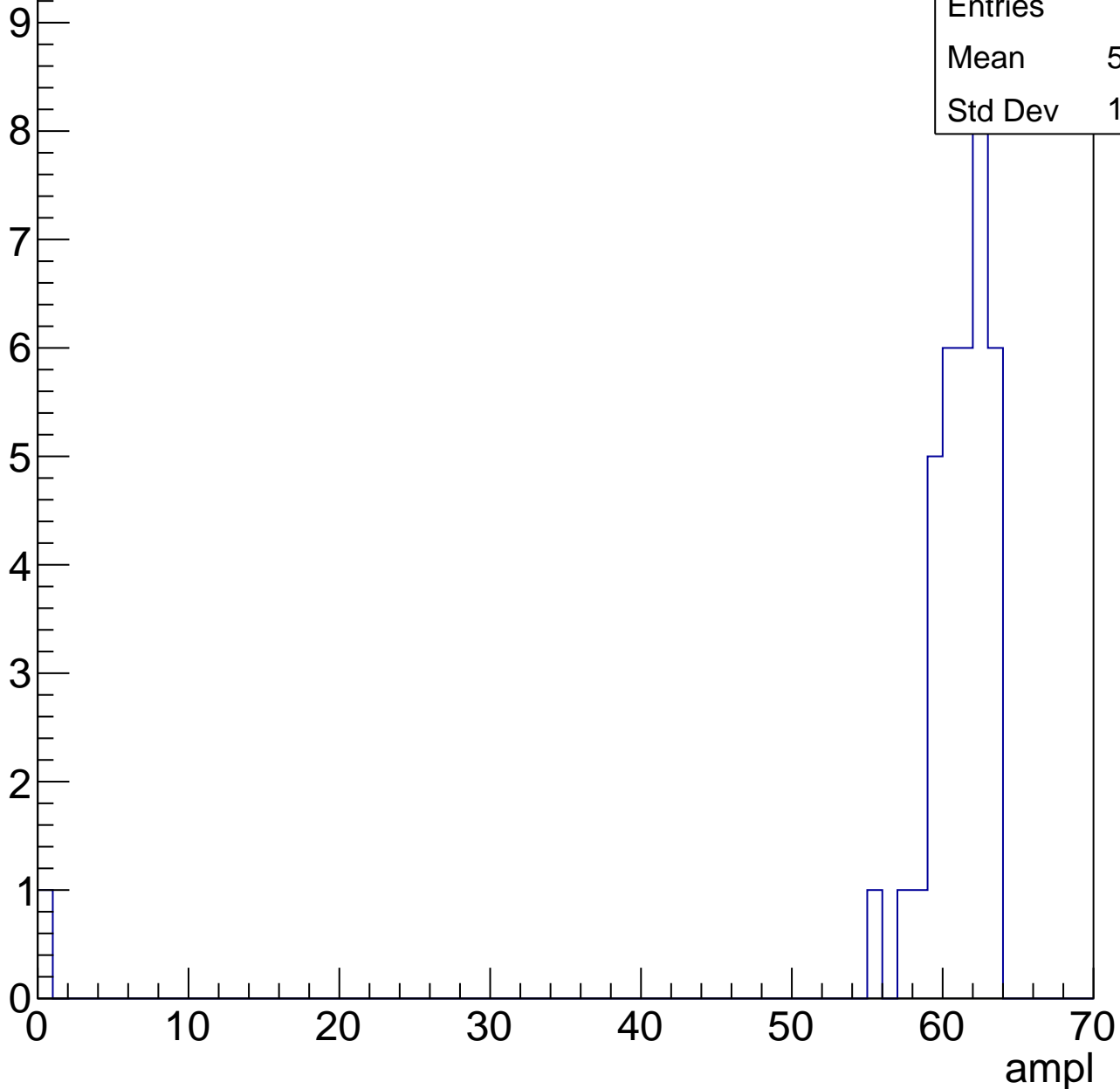


B1L002S, U19-ch102, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	36
Mean	59.08
Std Dev	10.15



B1L002S, U19-ch102, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch103, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	28.13
Std Dev	2.848

Gaus mean : 28.4648

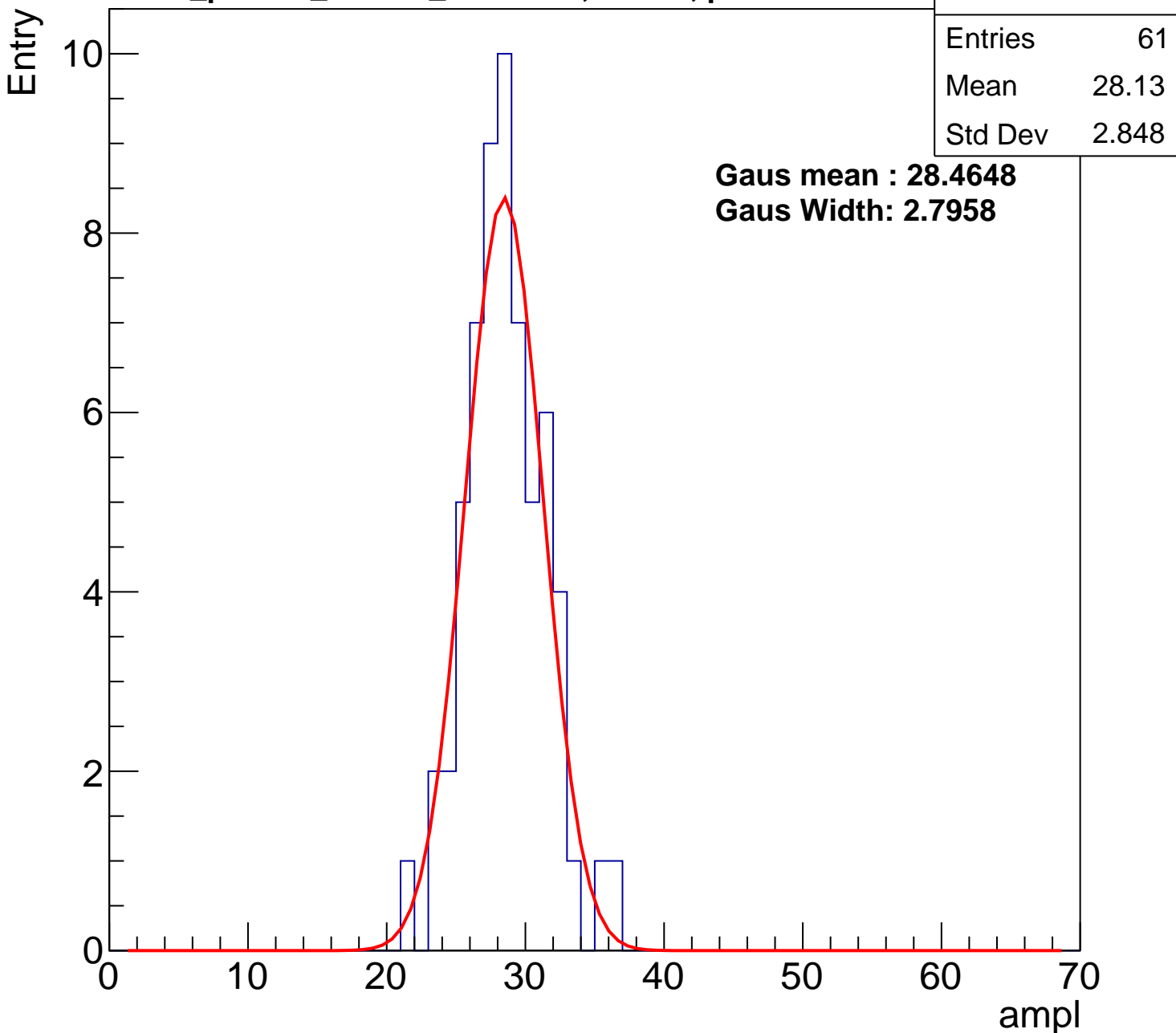
Gaus Width: 2.7958

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch103, adc1

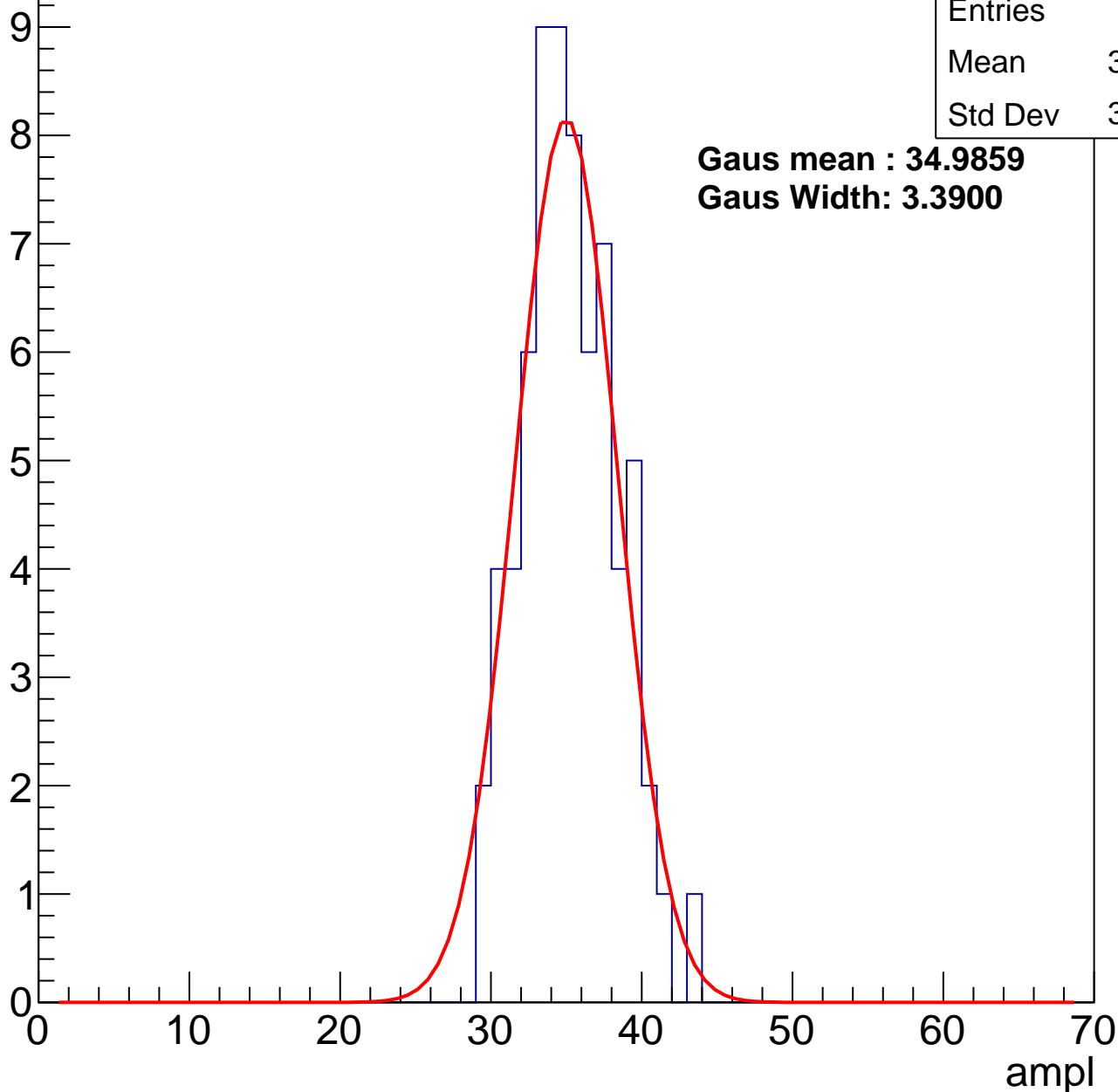
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	34.75
Std Dev	3.046

Gaus mean : 34.9859

Gaus Width: 3.3900



B1L002S, U19-ch103, adc2

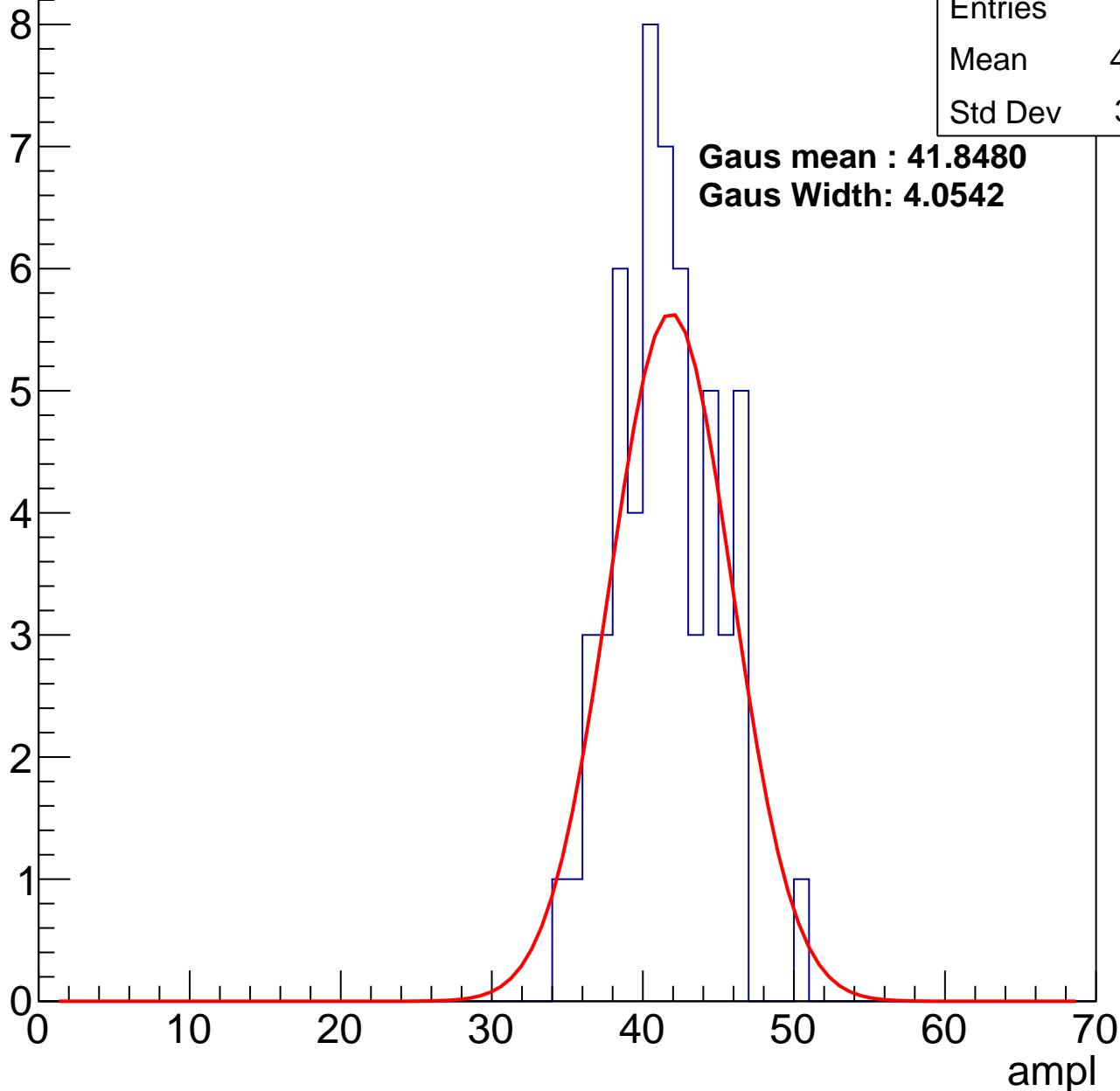
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	40.98
Std Dev	3.281

Gaus mean : 41.8480

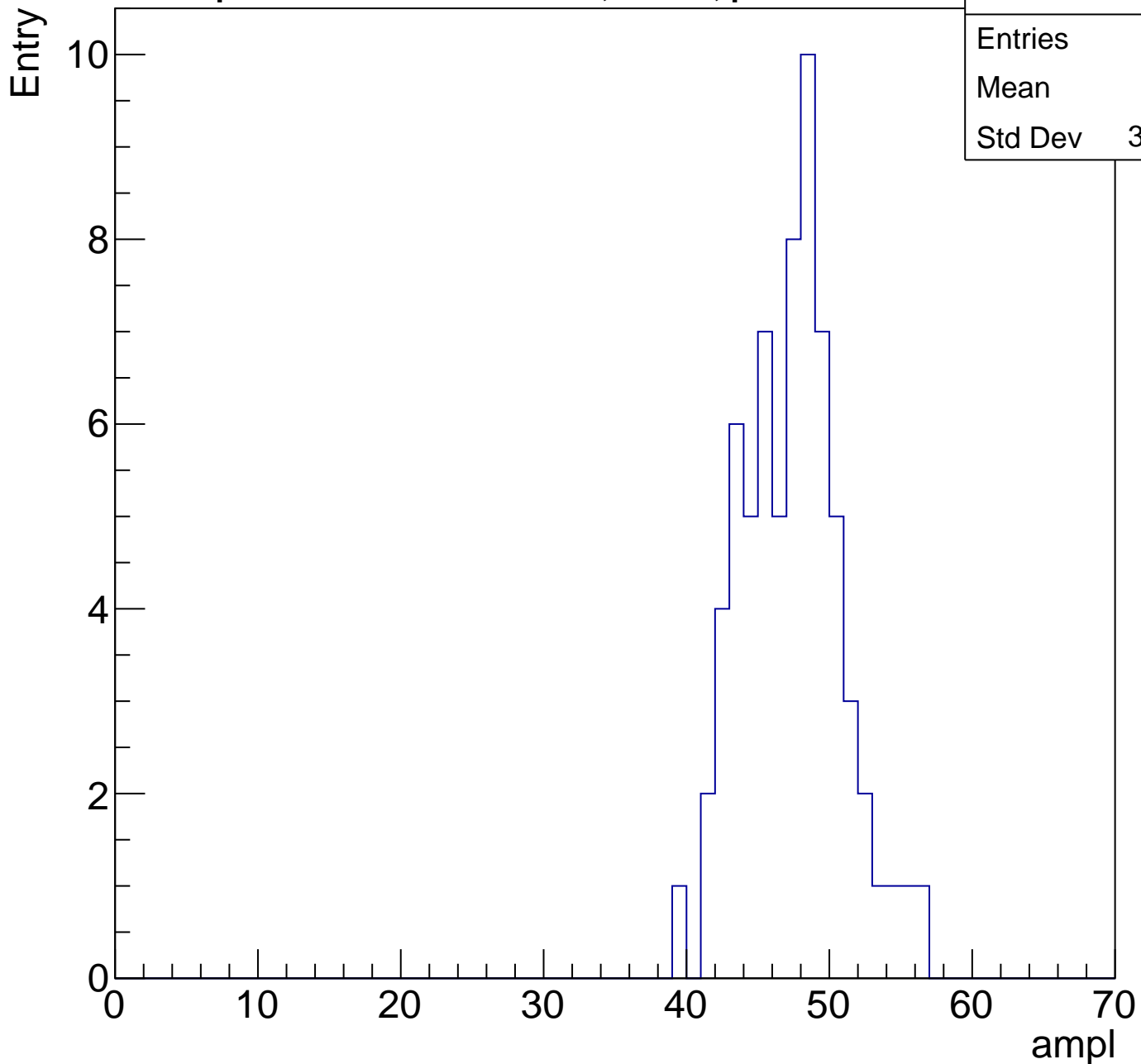
Gaus Width: 4.0542



B1L002S, U19-ch103, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	69
Mean	46.9
Std Dev	3.448

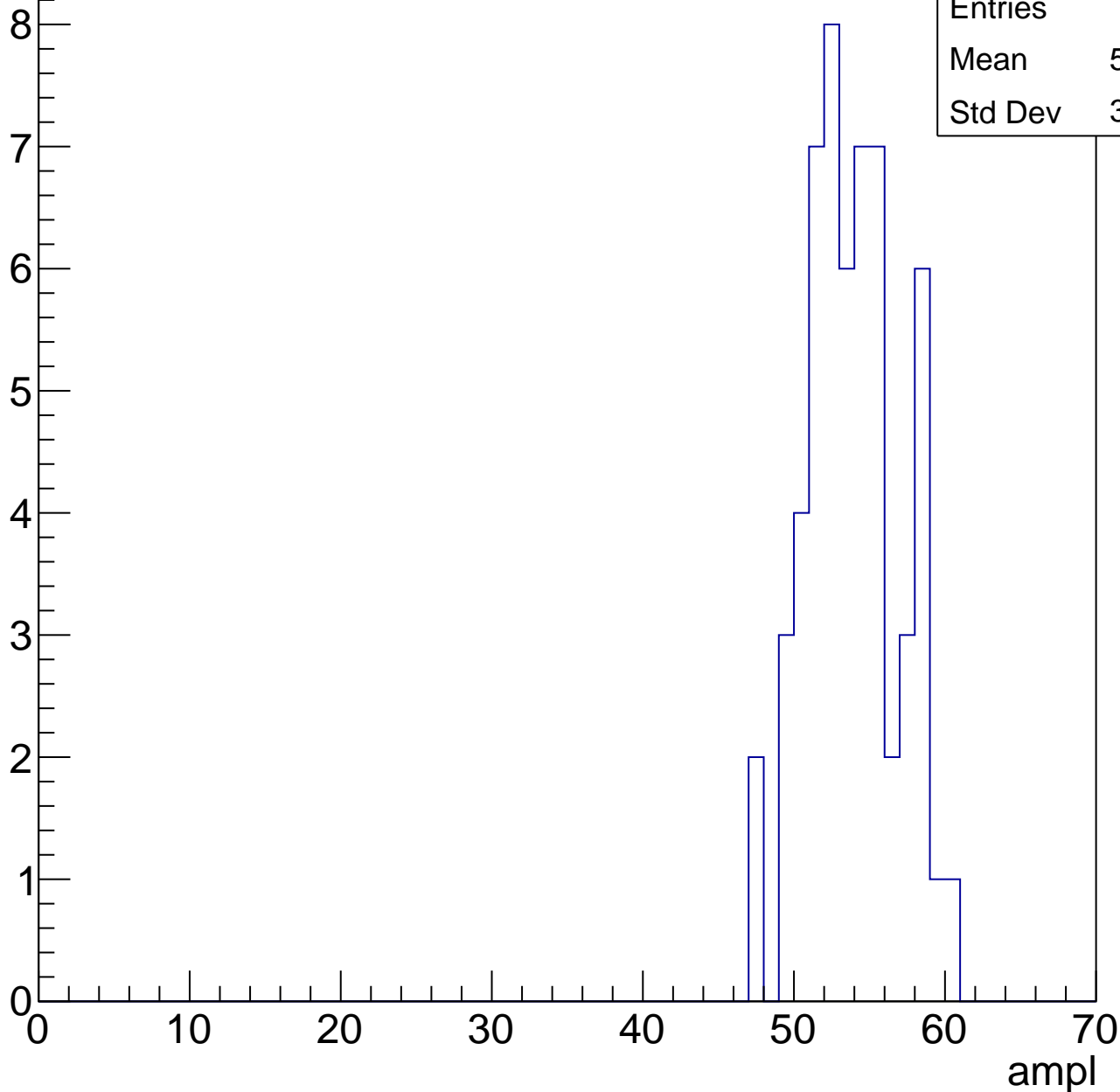


B1L002S, U19-ch103, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	53.42
Std Dev	3.014

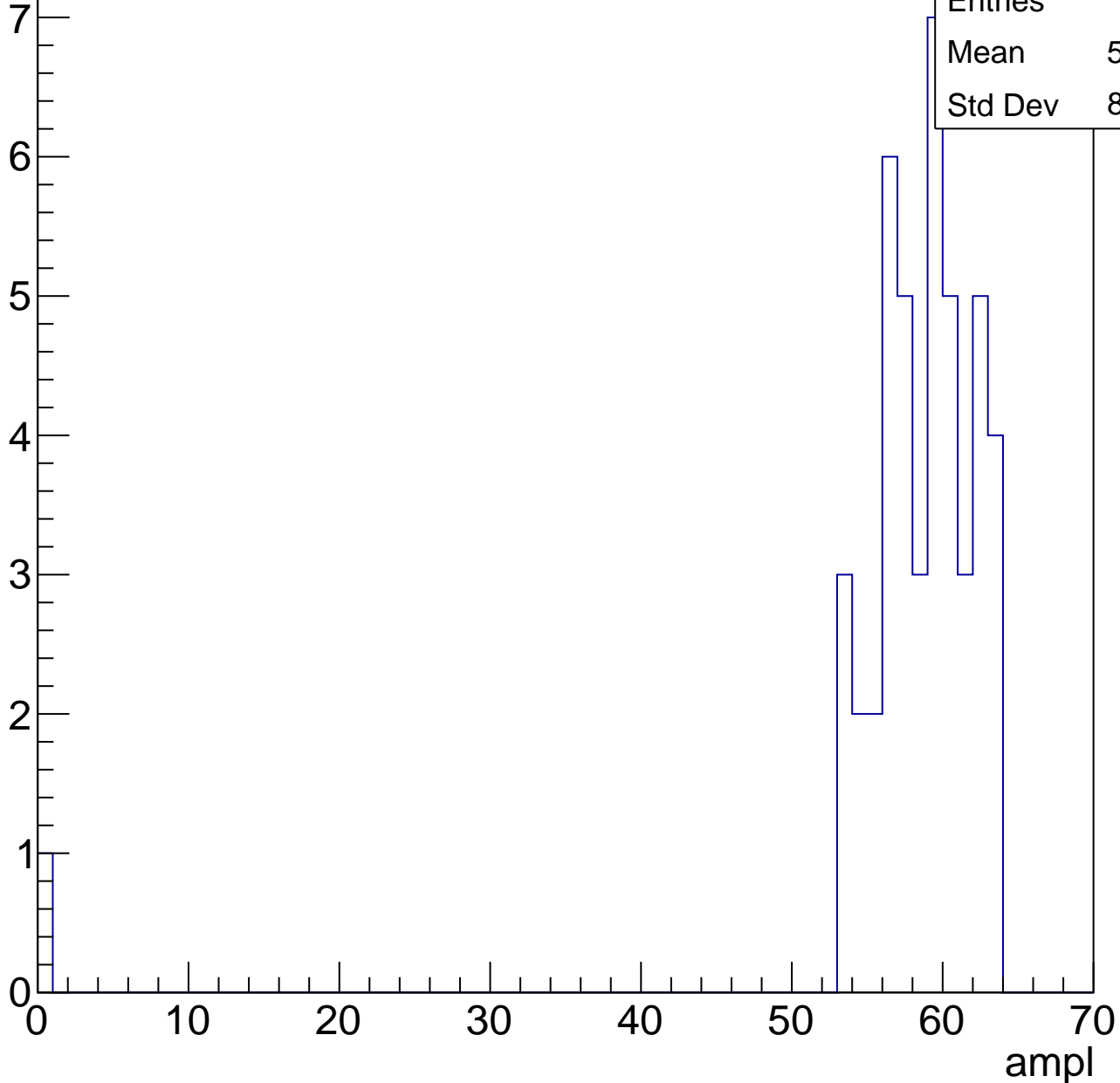


B1L002S, U19-ch103, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	46
Mean	57.17
Std Dev	8.993

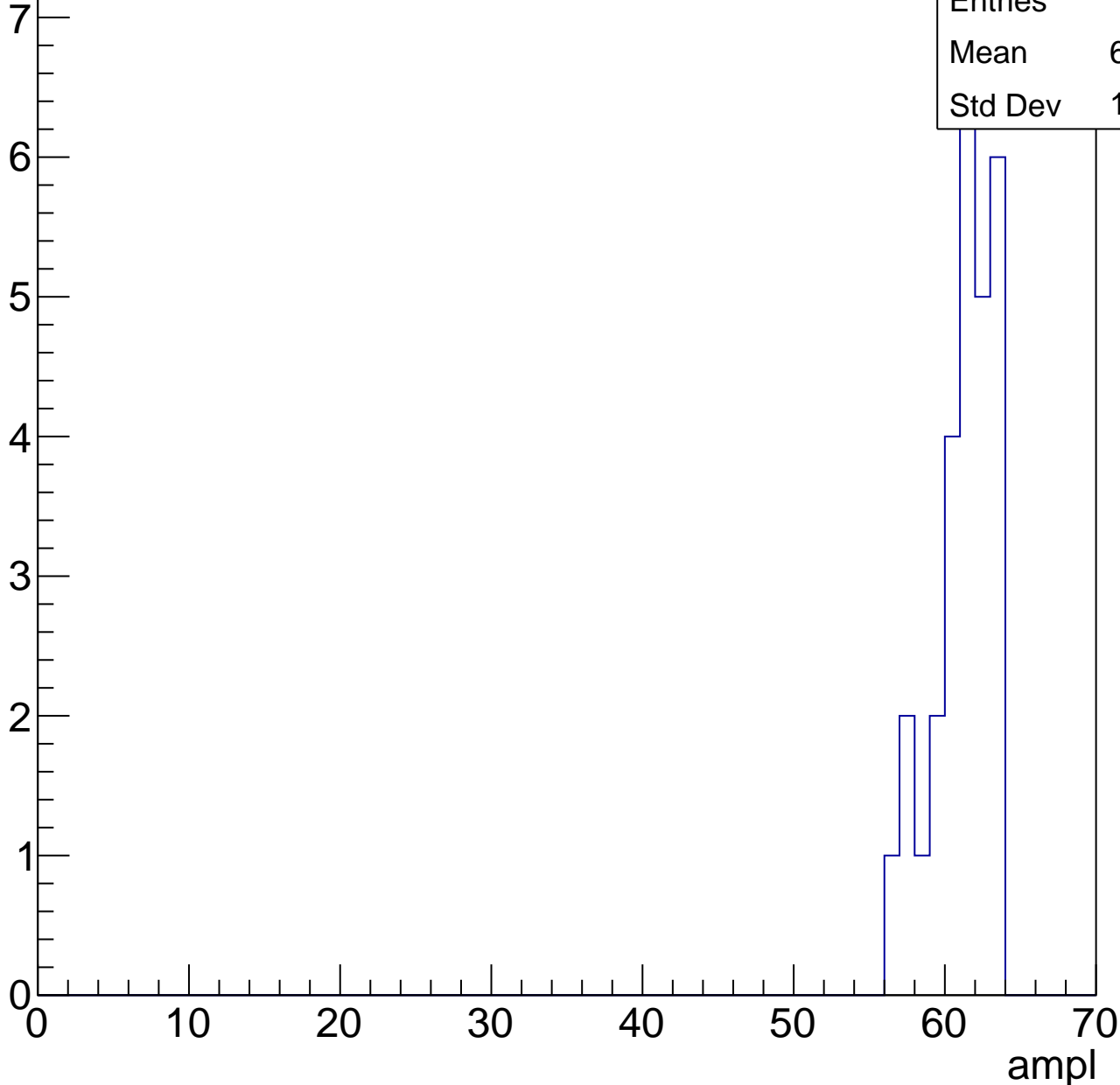


B1L002S, U19-ch103, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	28
Mean	60.75
Std Dev	1.939



B1L002S, U19-ch103, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U19-ch104, adc0

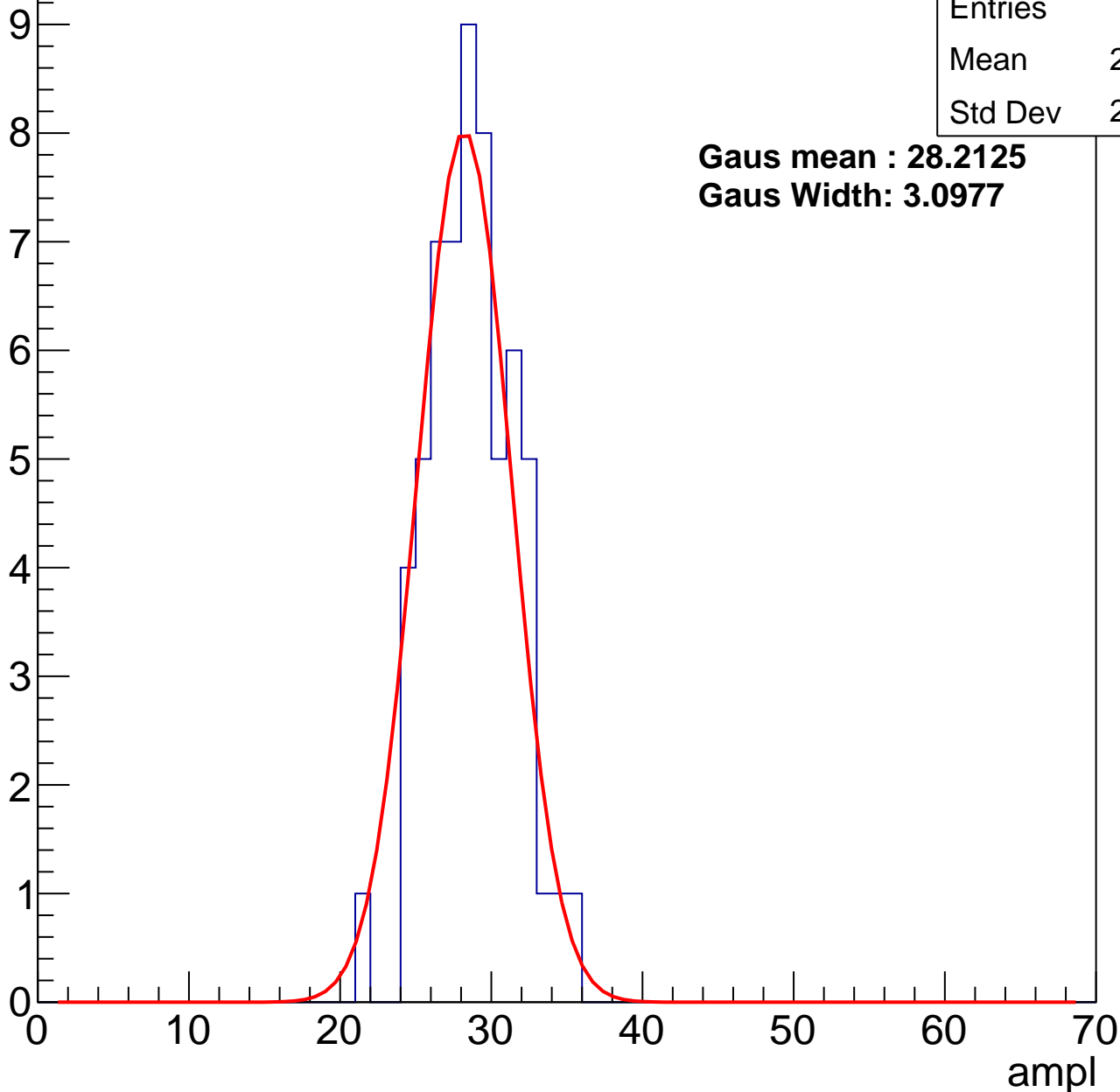
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	28.25
Std Dev	2.773

Gaus mean : 28.2125

Gaus Width: 3.0977



B1L002S, U19-ch104, adc1

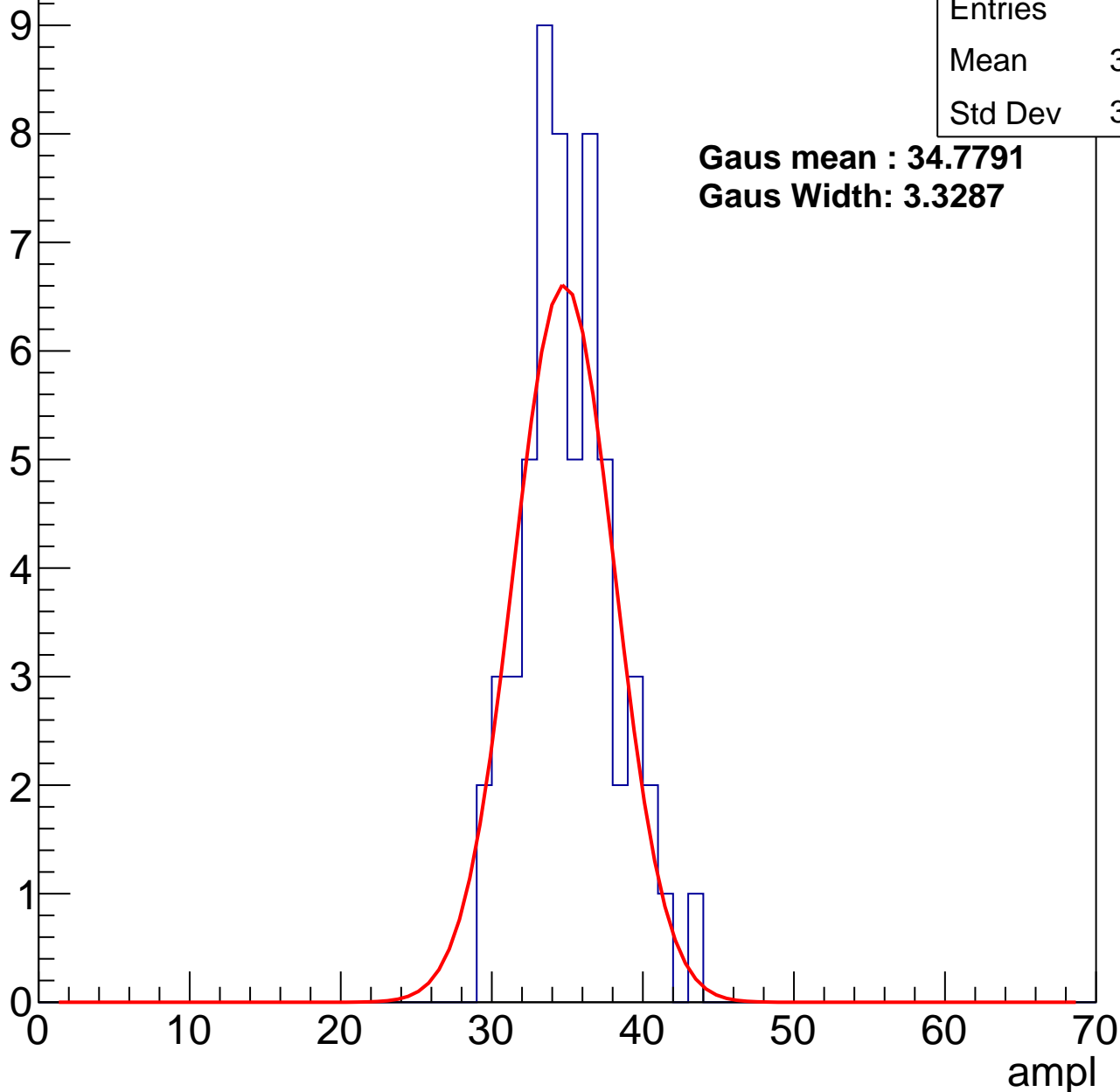
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	34.65
Std Dev	3.023

Gaus mean : 34.7791

Gaus Width: 3.3287



B1L002S, U19-ch104, adc2

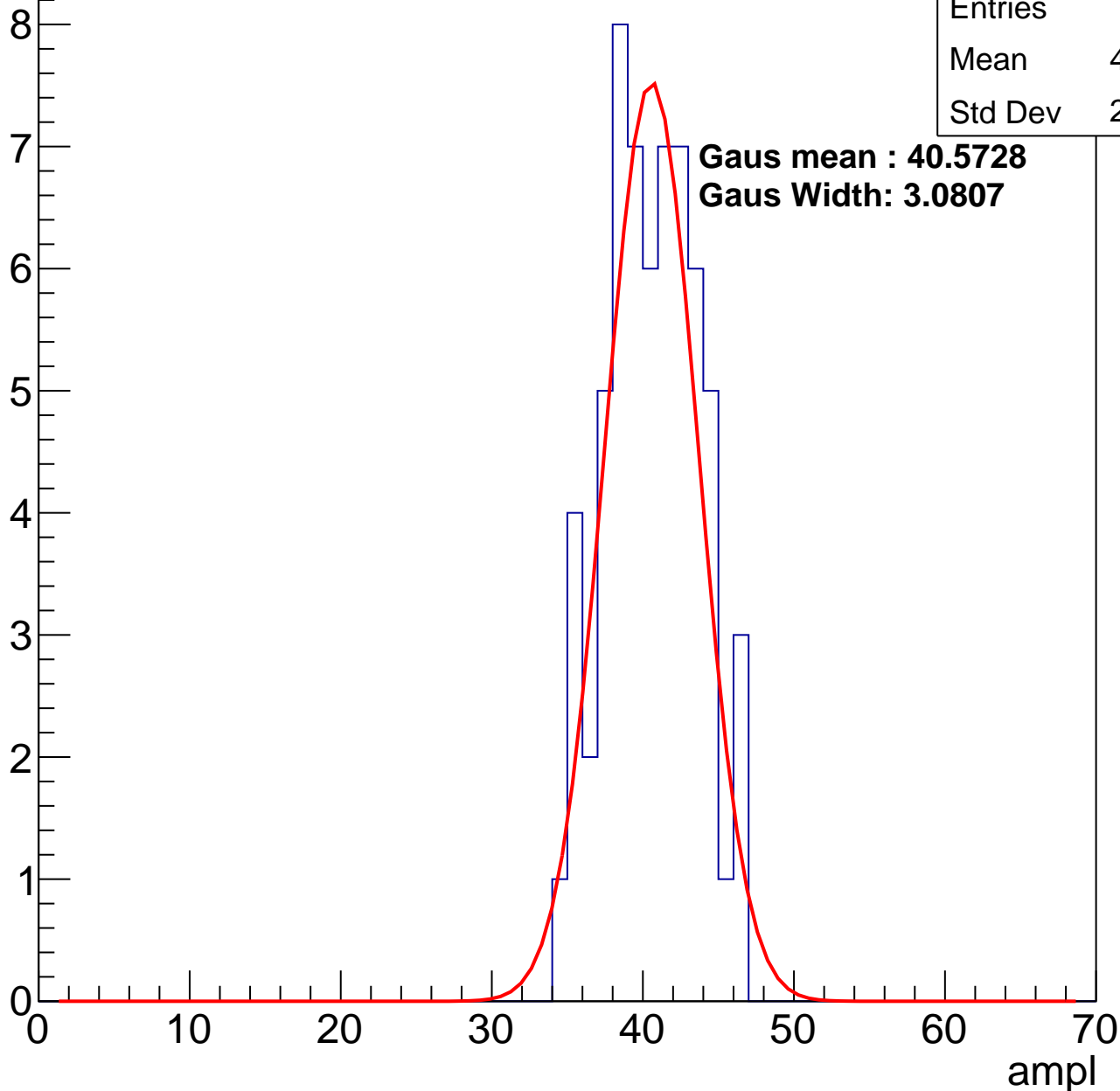
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	40.16
Std Dev	2.985

Gaus mean : 40.5728

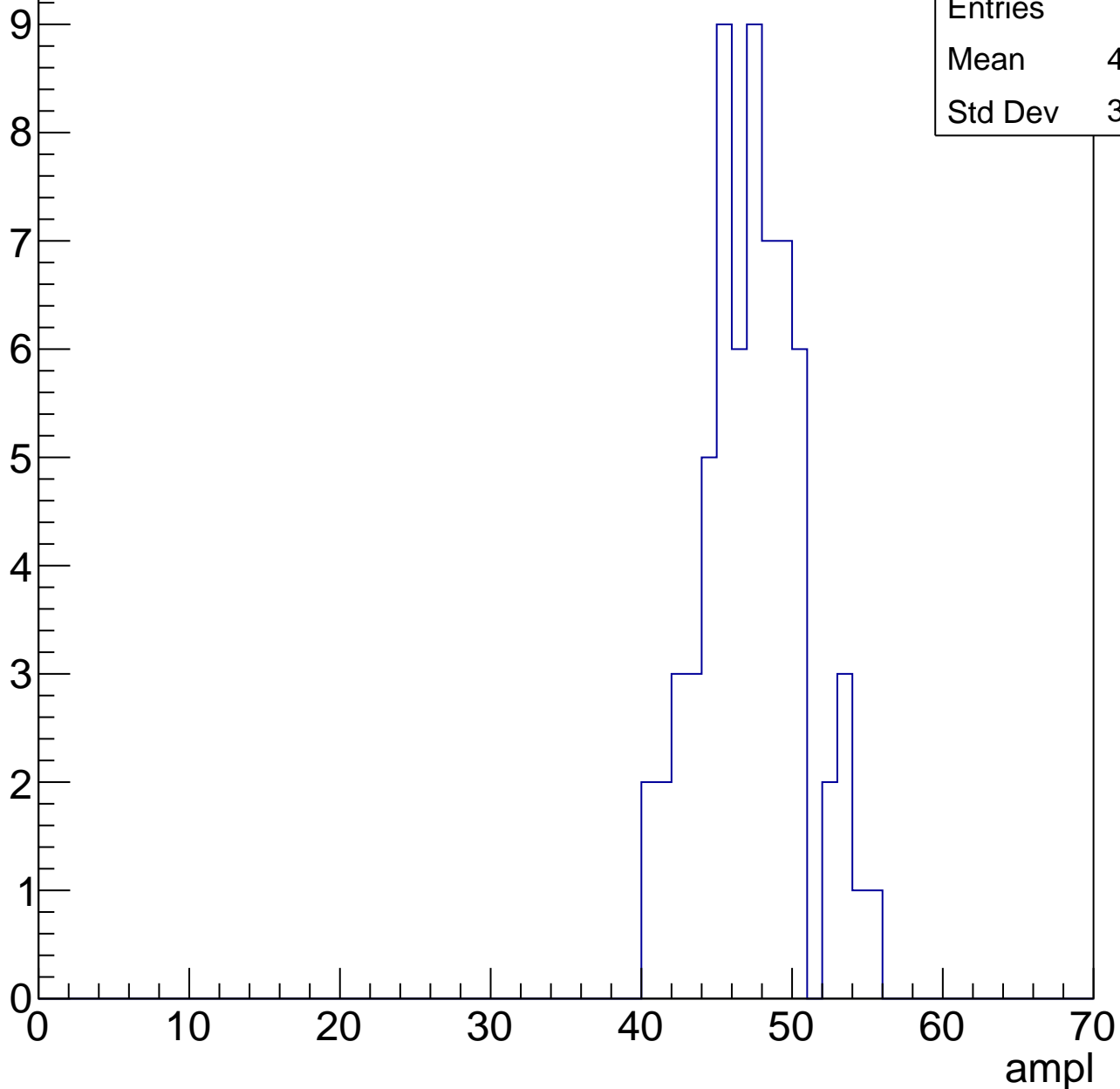
Gaus Width: 3.0807



B1L002S, U19-ch104, adc3

calib_packv5_042523_0143.root, FC#10, port B3

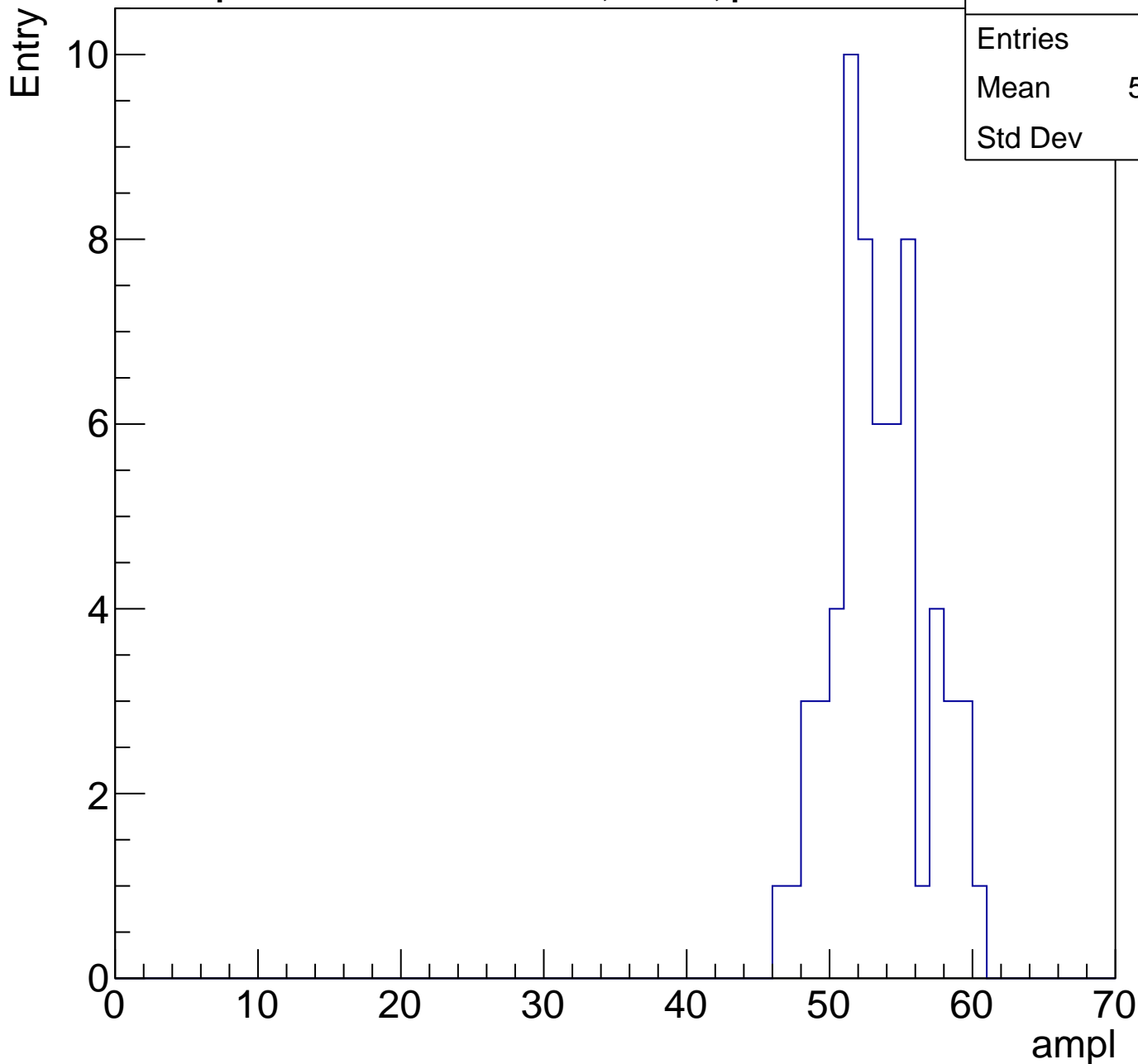
Entry



B1L002S, U19-ch104, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	53.02
Std Dev	3.2

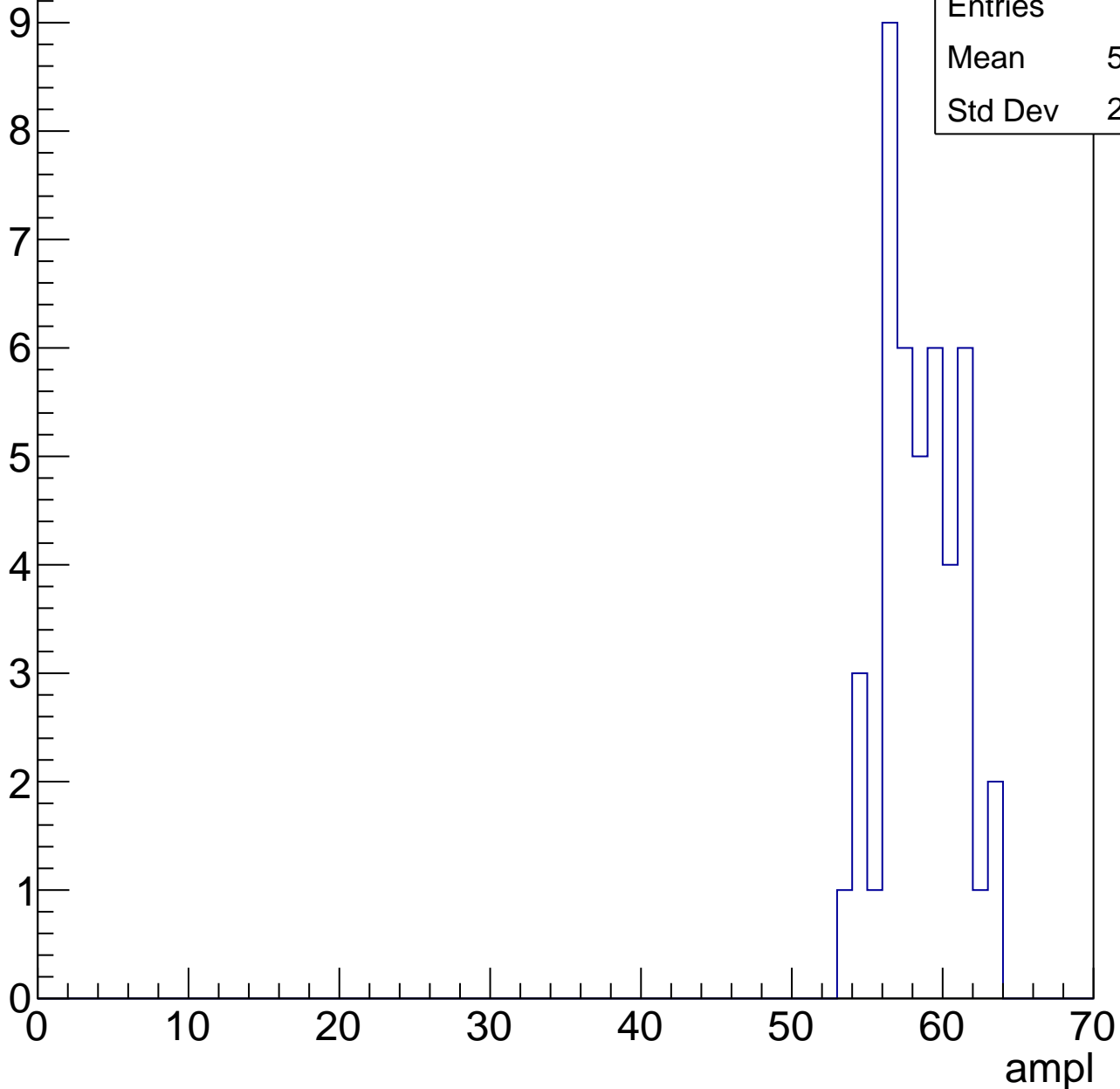


B1L002S, U19-ch104, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	58.05
Std Dev	2.458

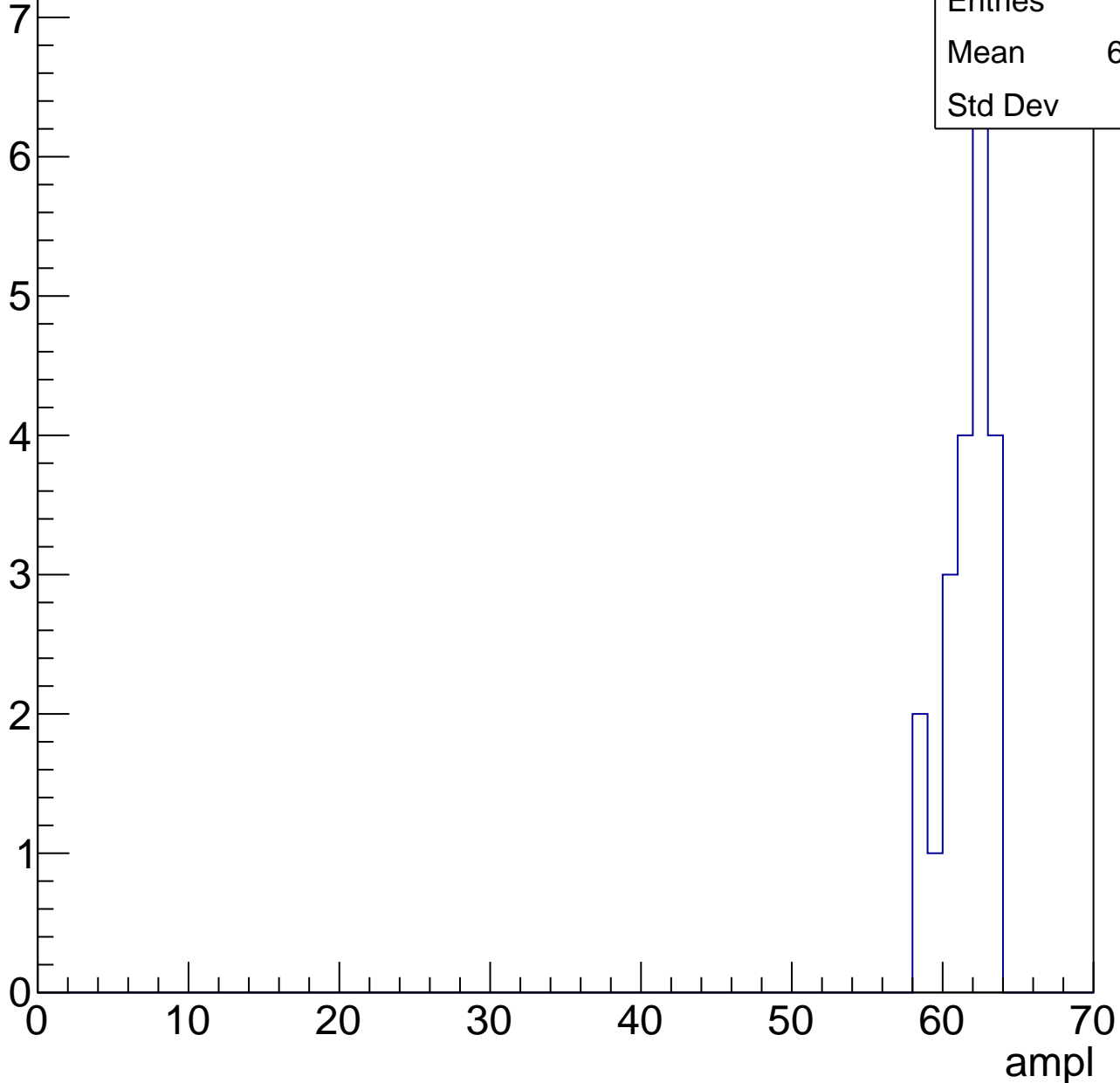


B1L002S, U19-ch104, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

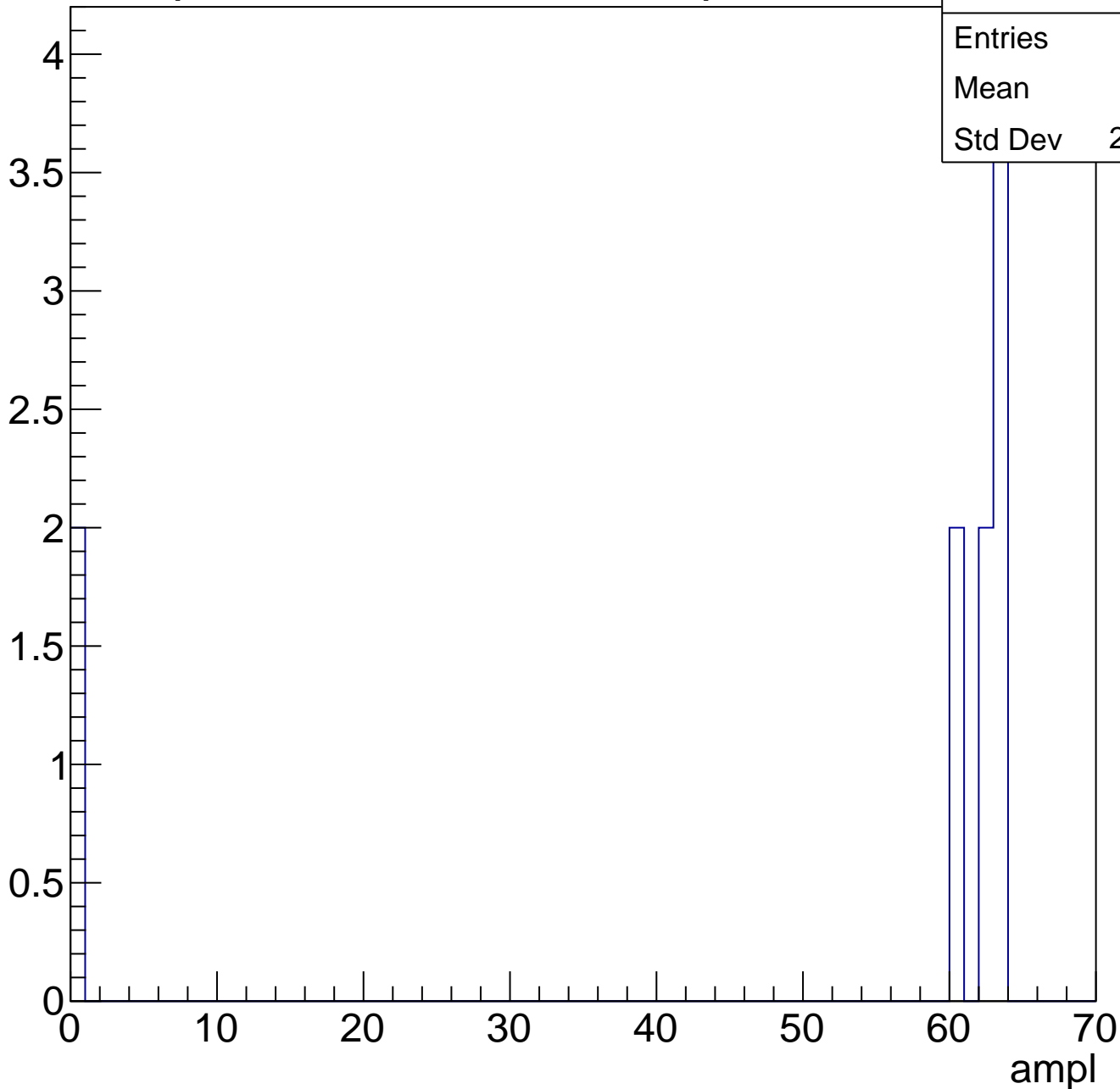
Entries	21
Mean	61.19
Std Dev	1.5



B1L002S, U19-ch104, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch105, adc0

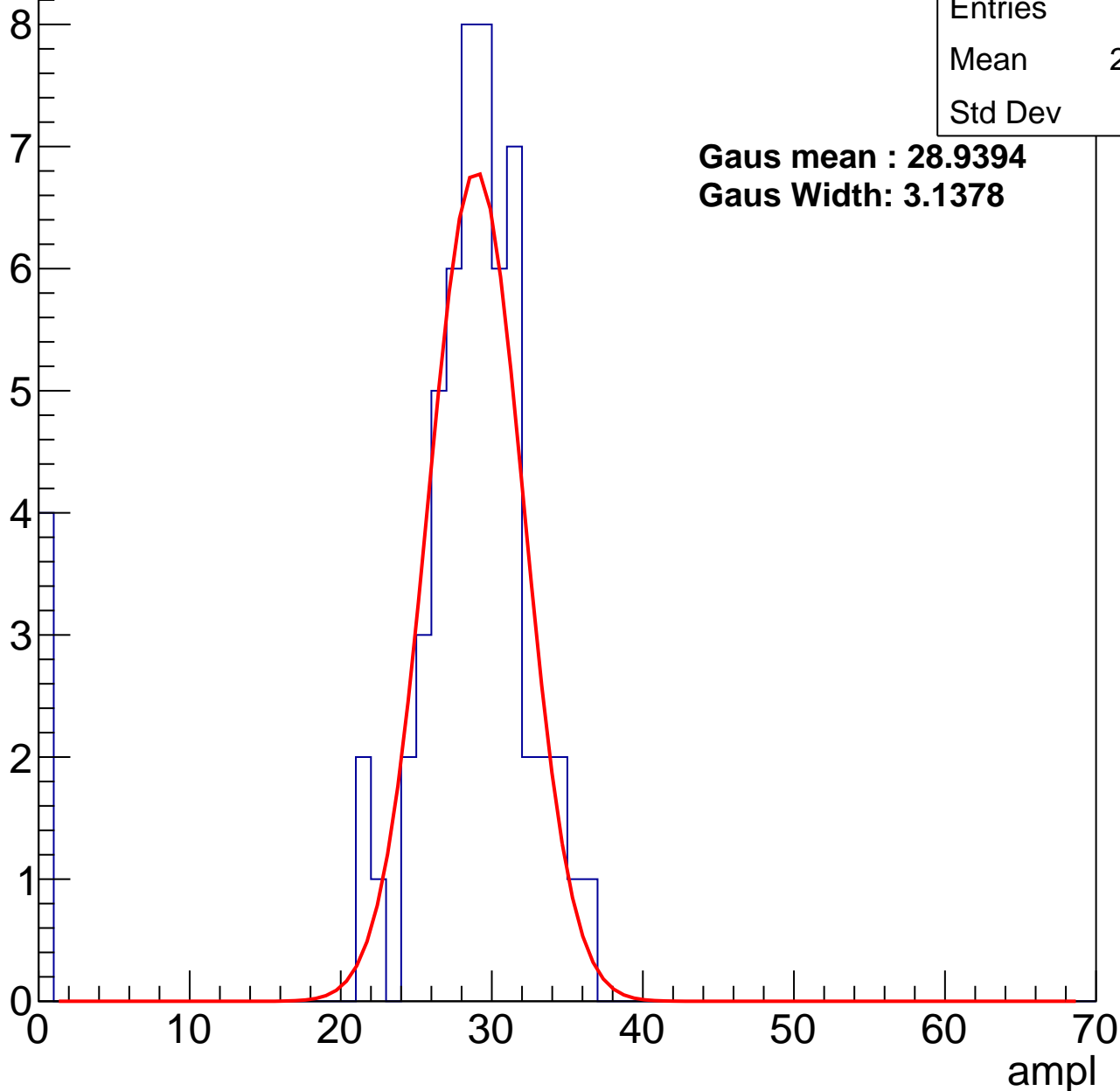
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	26.68
Std Dev	7.76

Gaus mean : 28.9394

Gaus Width: 3.1378



B1L002S, U19-ch105, adc1

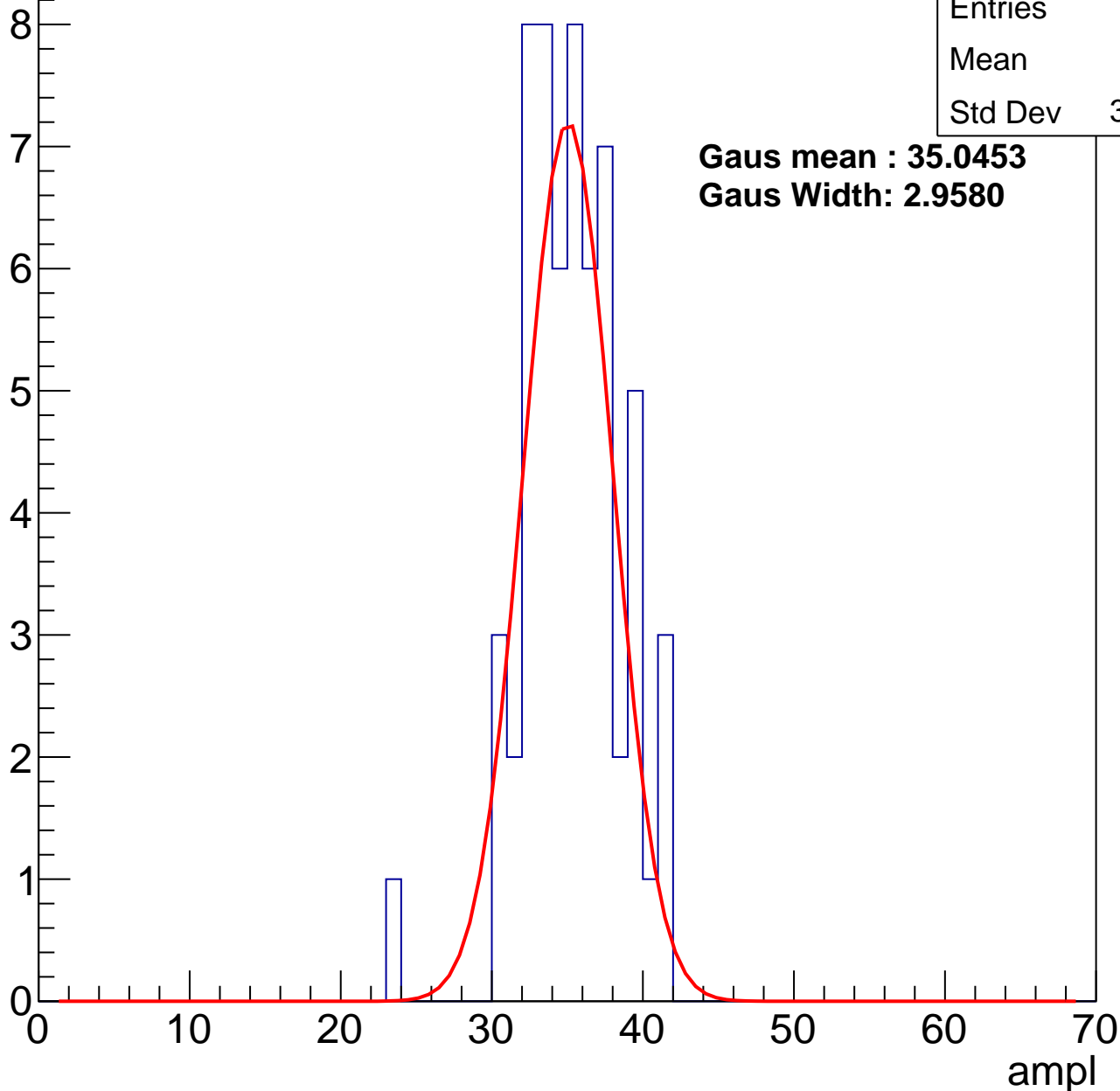
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	34.8
Std Dev	3.224

Gaus mean : 35.0453

Gaus Width: 2.9580



B1L002S, U19-ch105, adc2

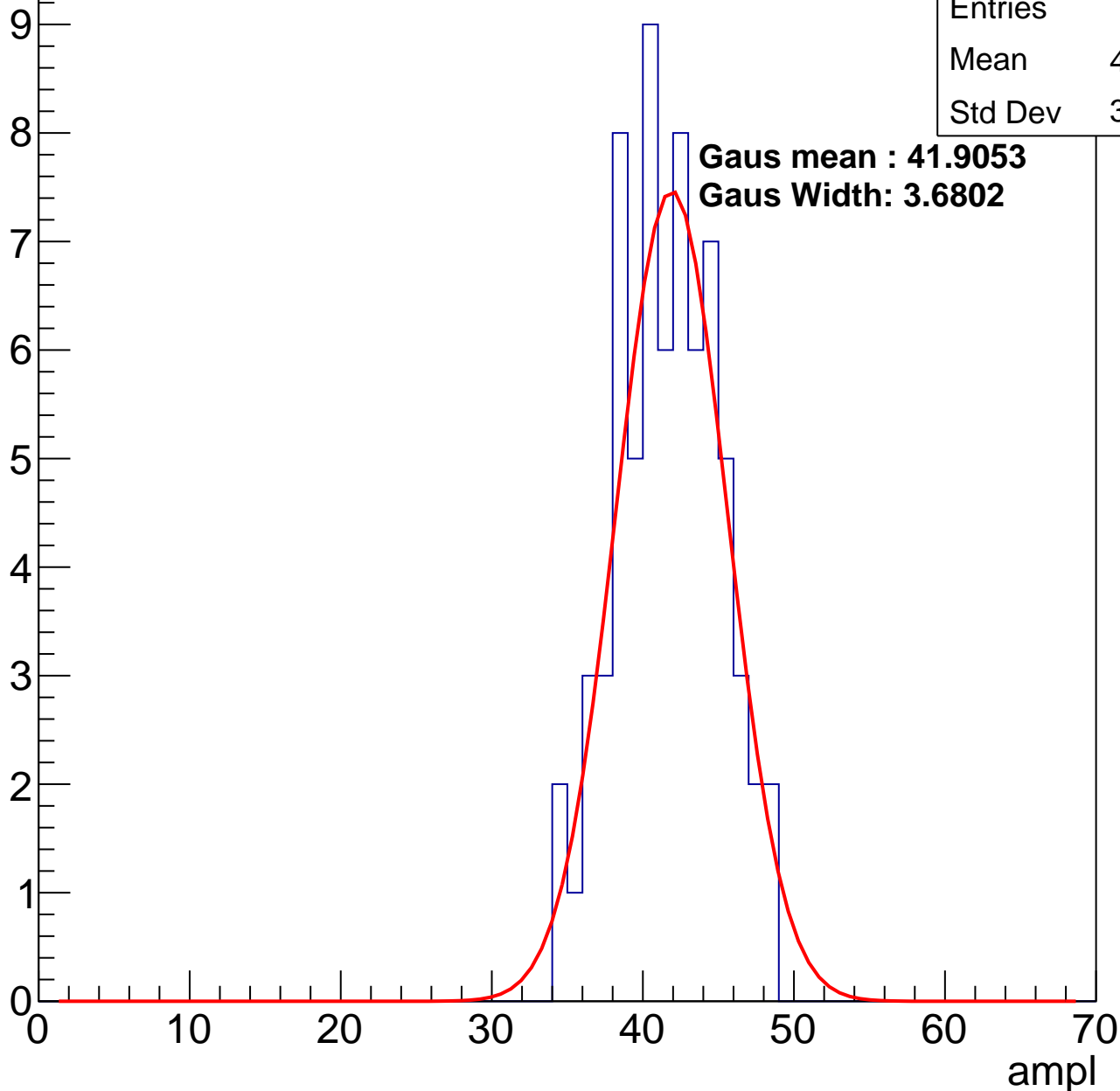
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	41.17
Std Dev	3.329

Gaus mean : 41.9053

Gaus Width: 3.6802

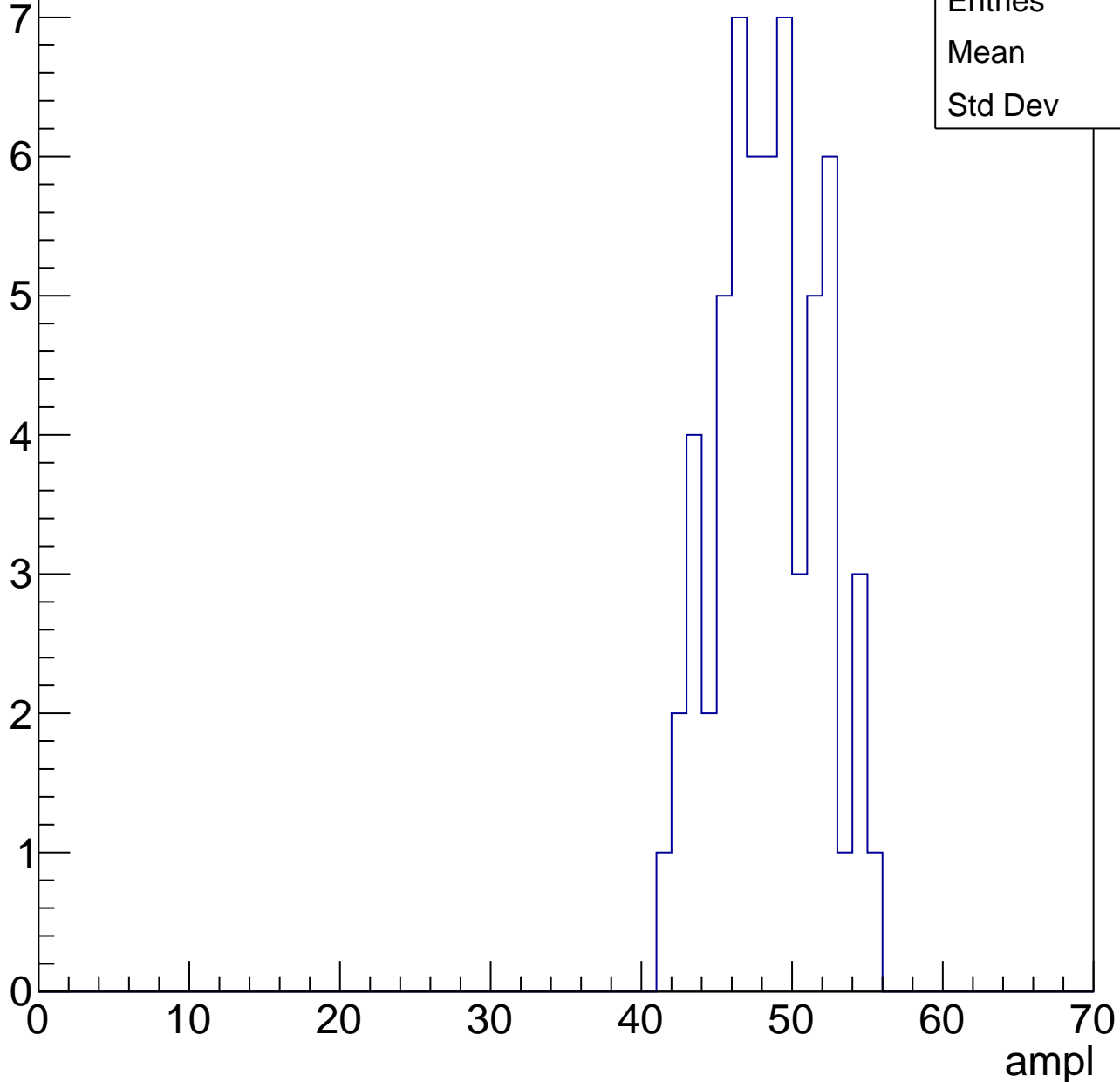


B1L002S, U19-ch105, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	48
Std Dev	3.38

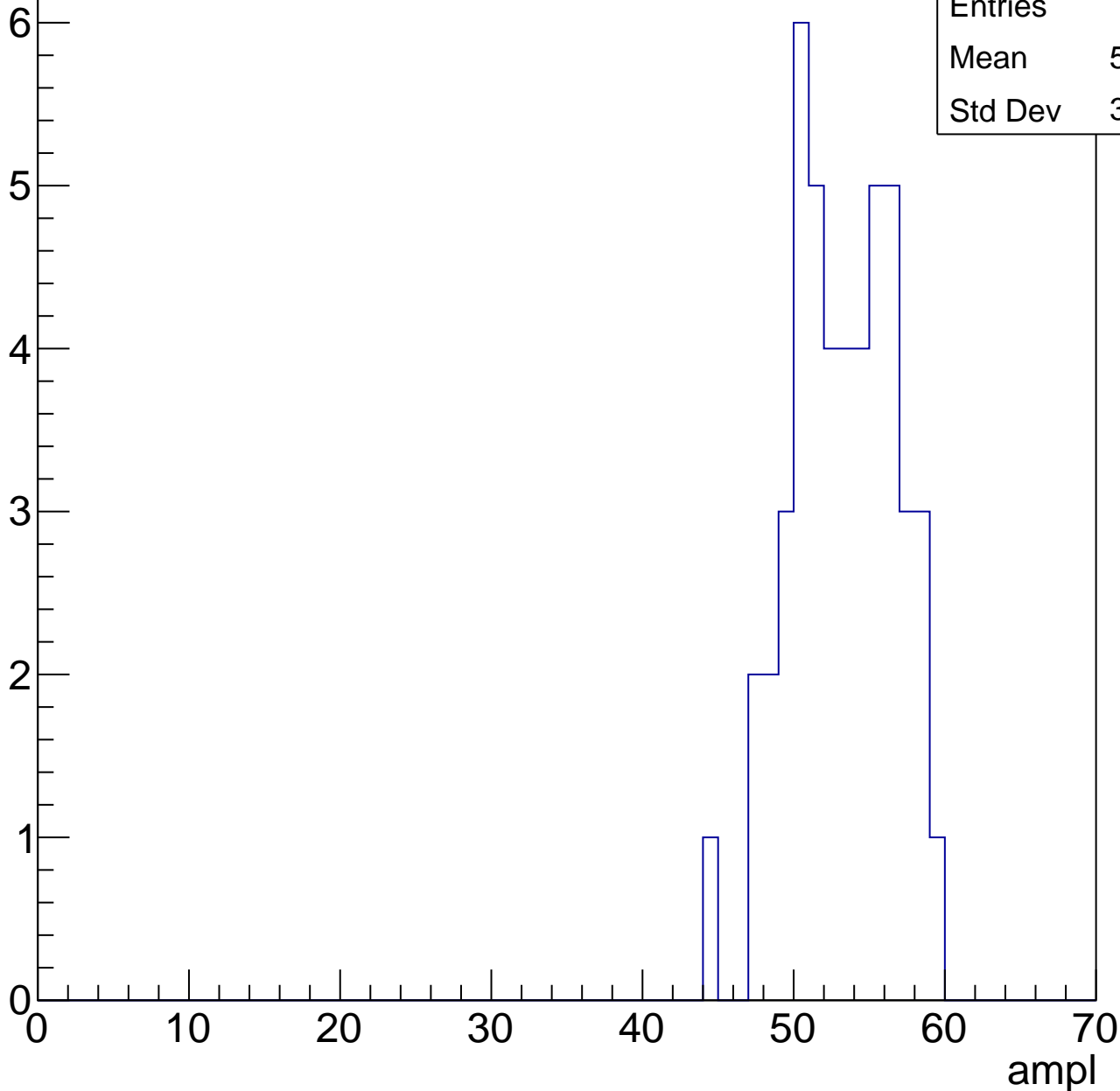


B1L002S, U19-ch105, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	52.73
Std Dev	3.396

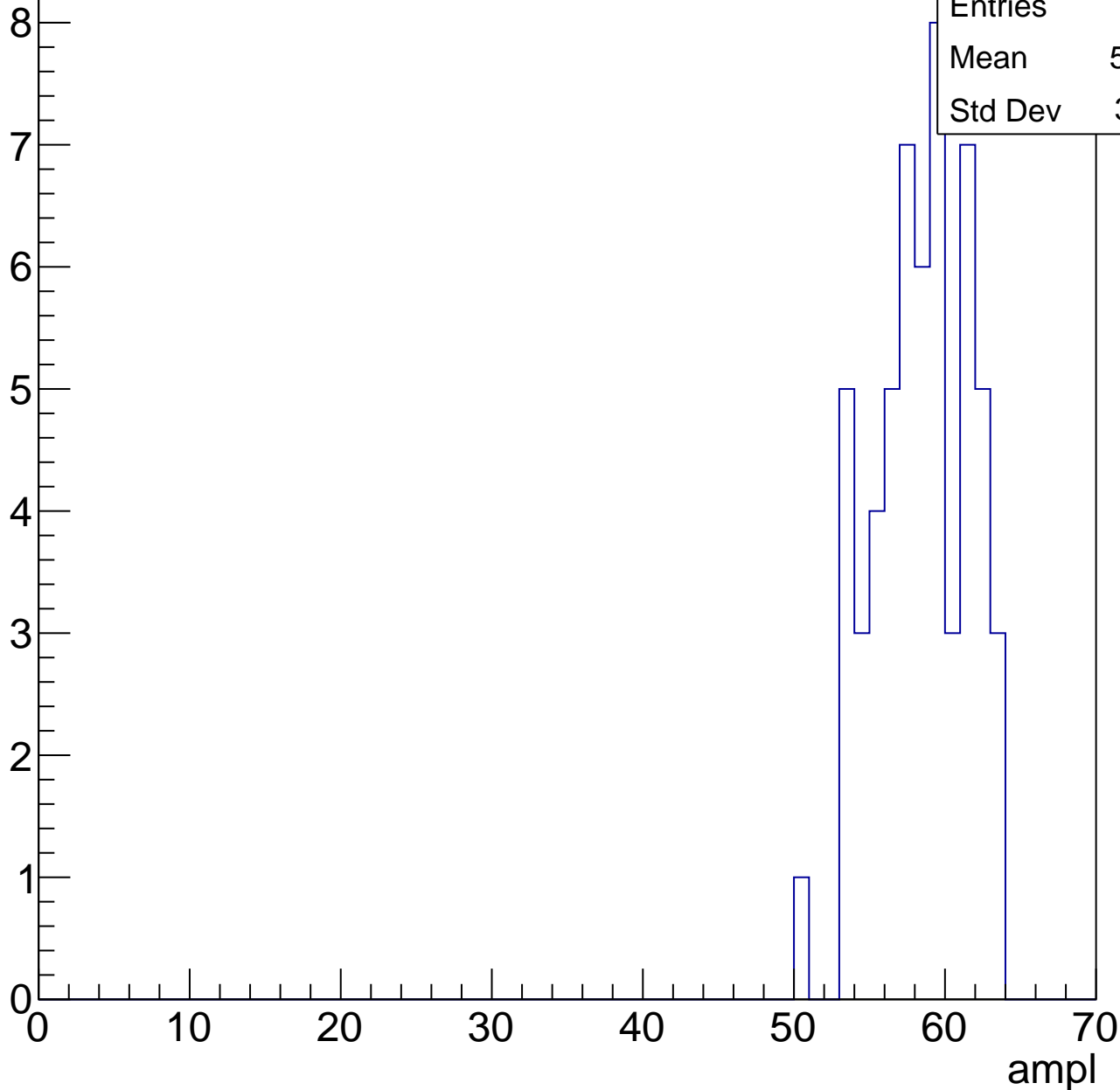


B1L002S, U19-ch105, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	57
Mean	57.93
Std Dev	3.071

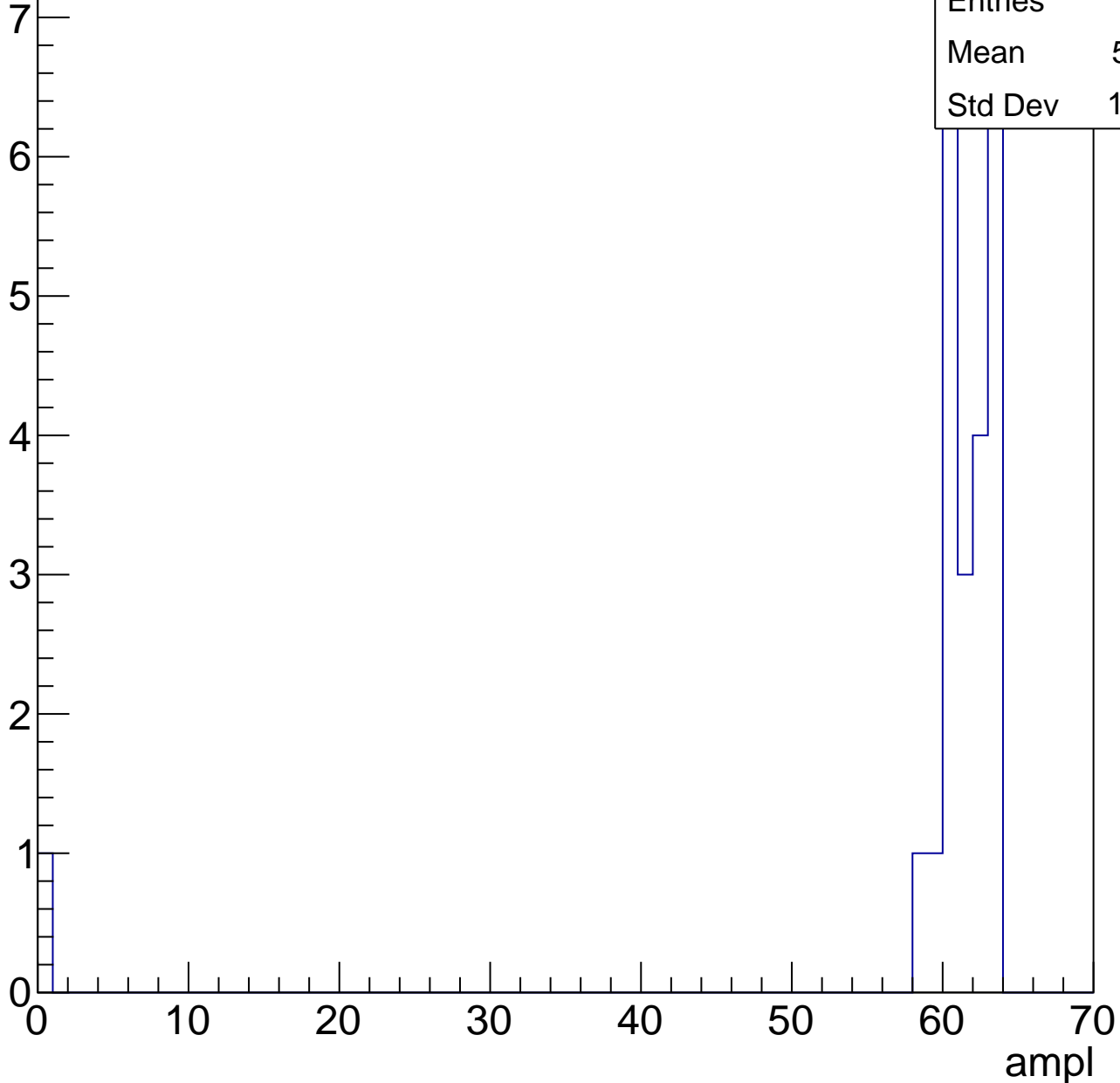


B1L002S, U19-ch105, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	24
Mean	58.71
Std Dev	12.33



B1L002S, U19-ch105, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch106, adc0

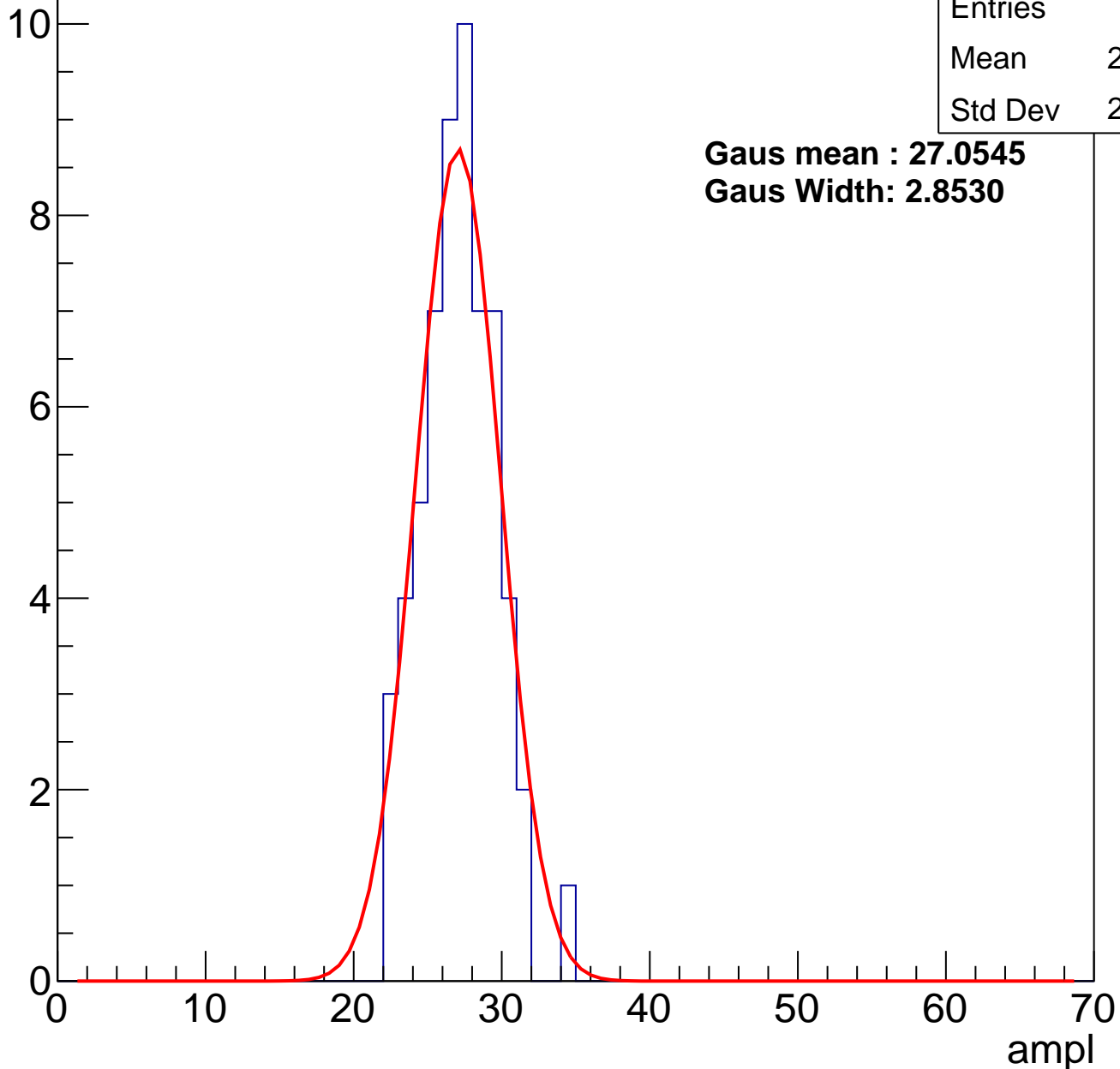
calib_packv5_042523_0143.root, FC#10, port B3

Entries	59
Mean	26.64
Std Dev	2.489

Gaus mean : 27.0545

Gaus Width: 2.8530

Entry



B1L002S, U19-ch106, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	33.22
Std Dev	2.864

Gaus mean : 33.3146

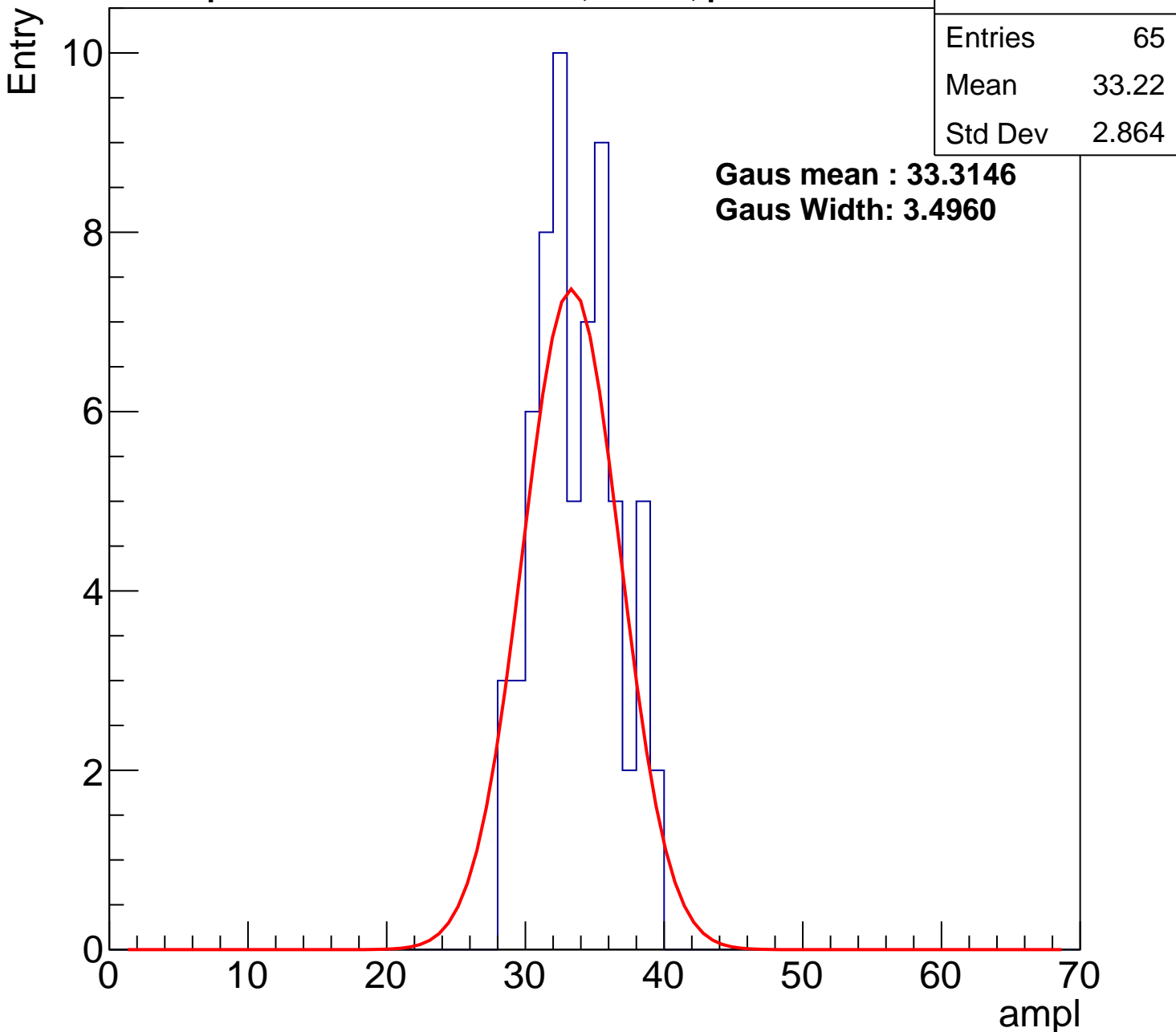
Gaus Width: 3.4960

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch106, adc2

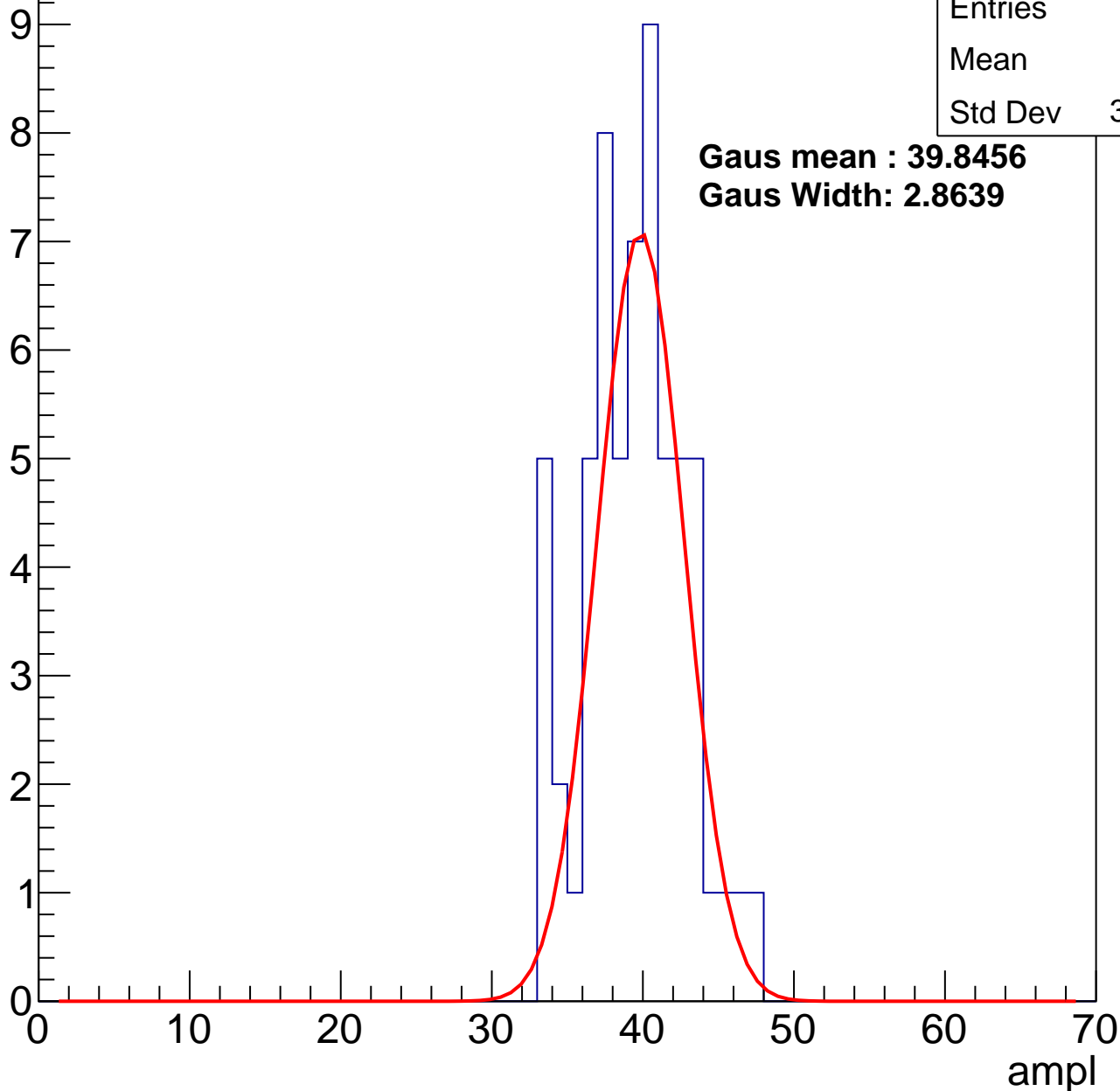
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	39
Std Dev	3.279

Gaus mean : 39.8456

Gaus Width: 2.8639

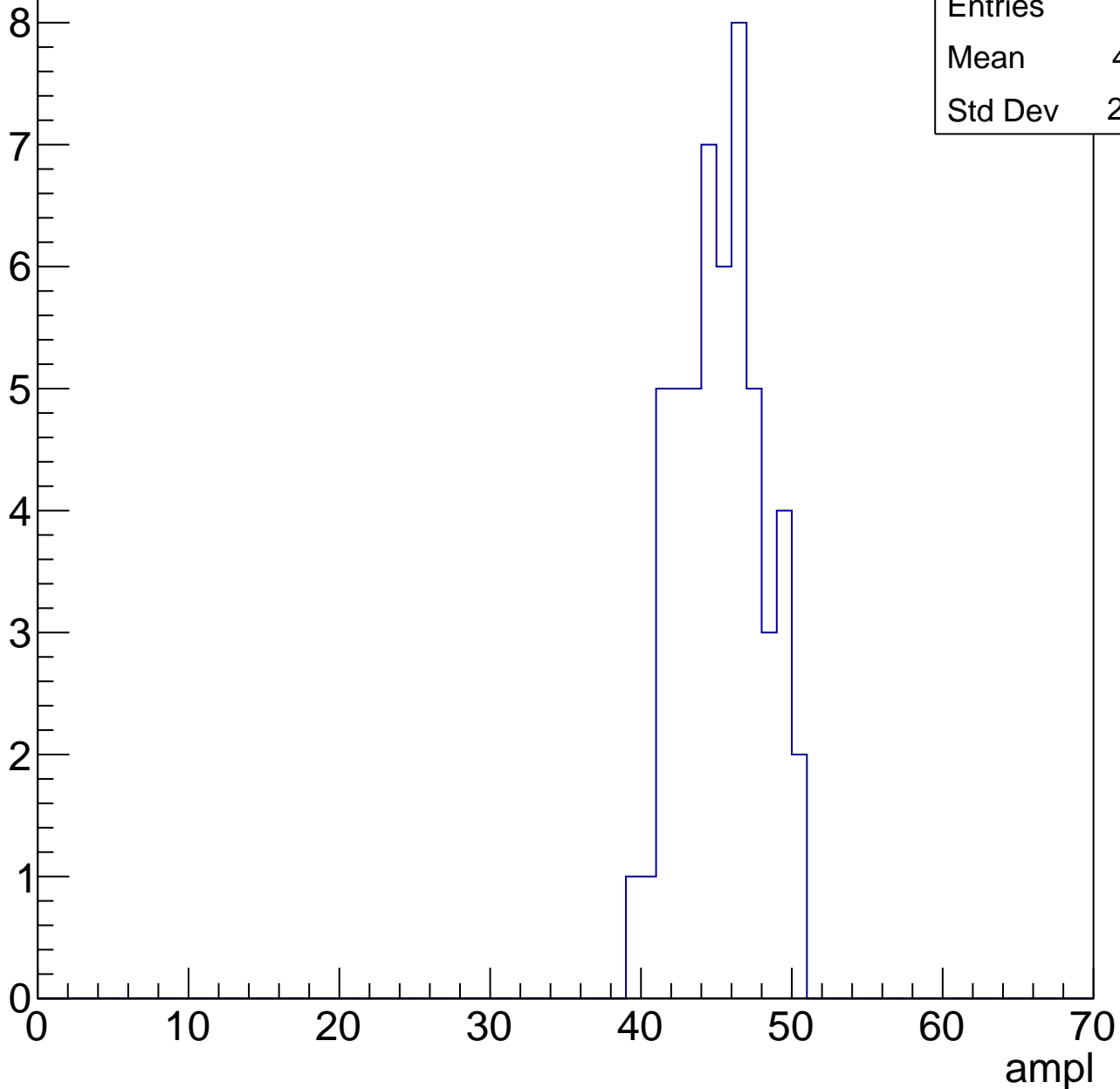


B1L002S, U19-ch106, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	44.81
Std Dev	2.704

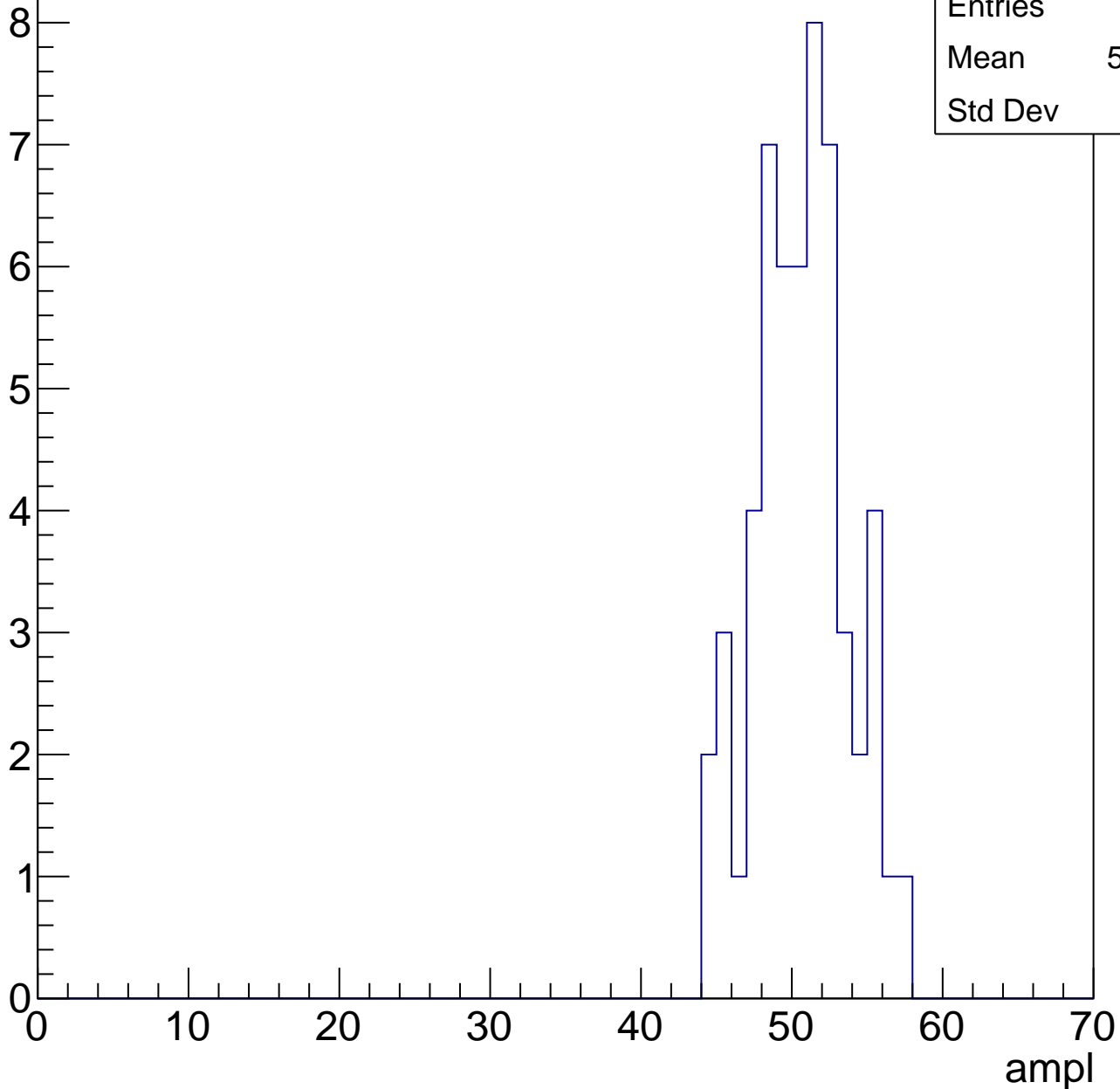


B1L002S, U19-ch106, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	50.16
Std Dev	3.05

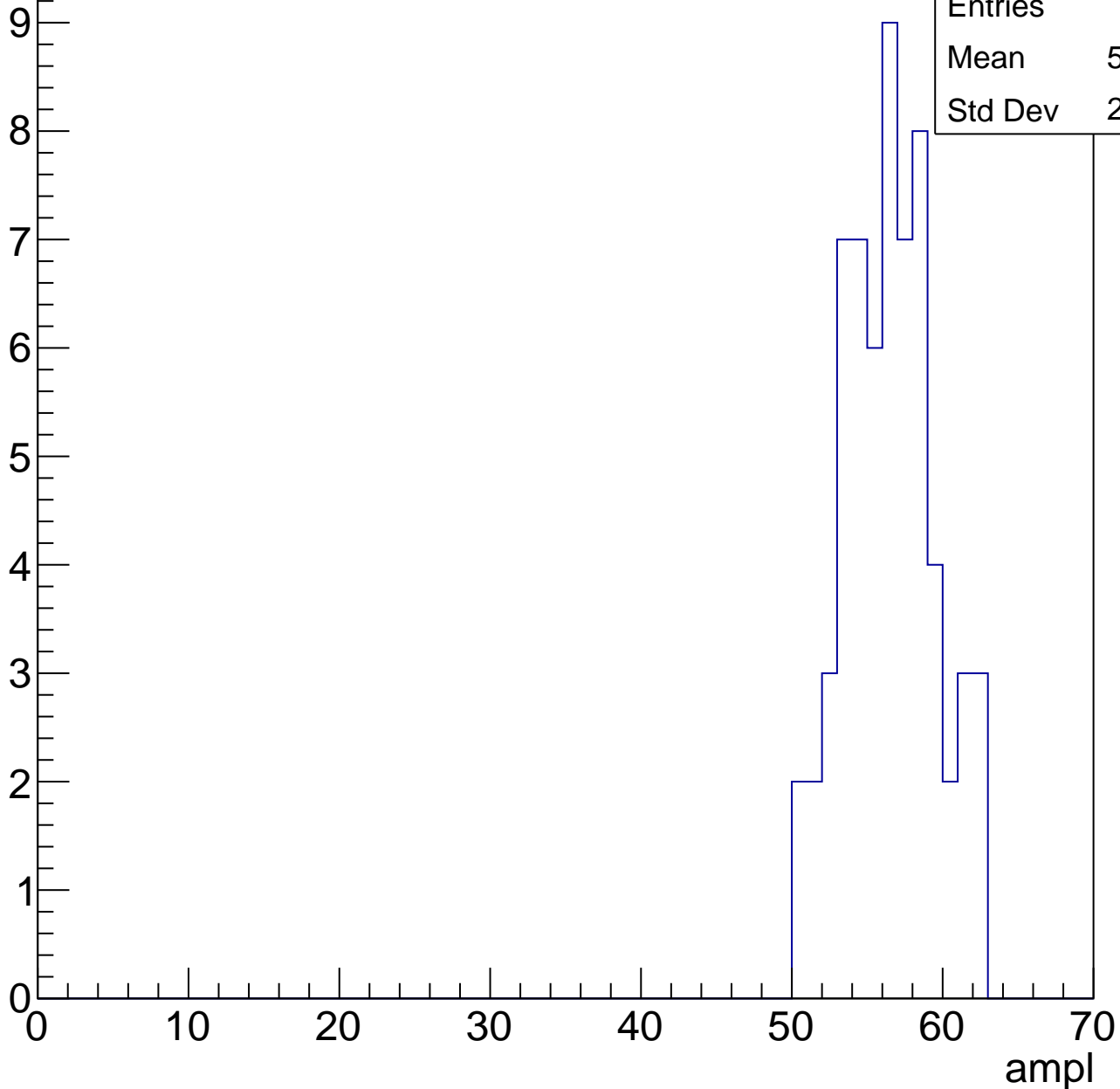


B1L002S, U19-ch106, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	56.02
Std Dev	2.973

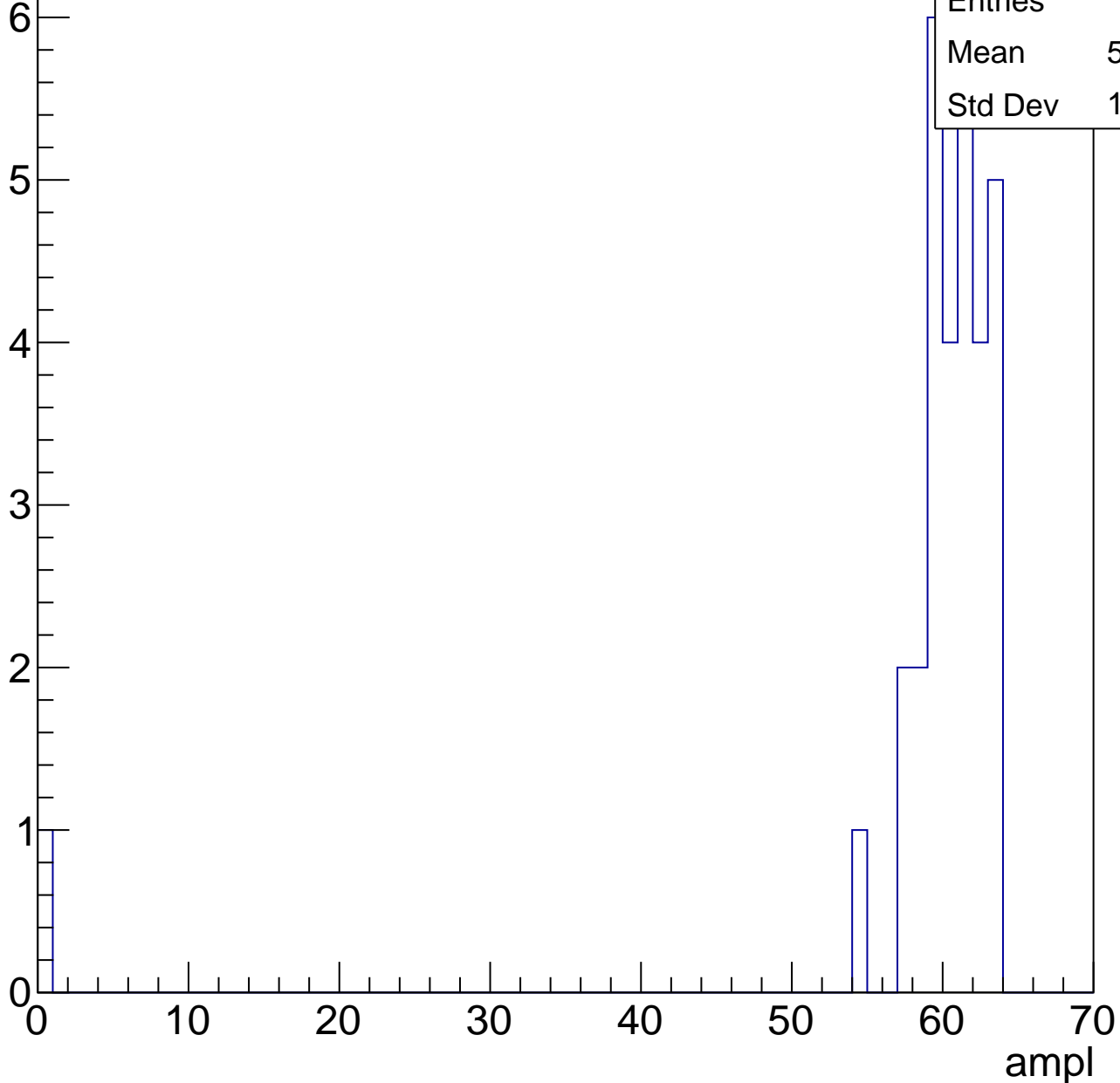


B1L002S, U19-ch106, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	31
Mean	58.29
Std Dev	10.84

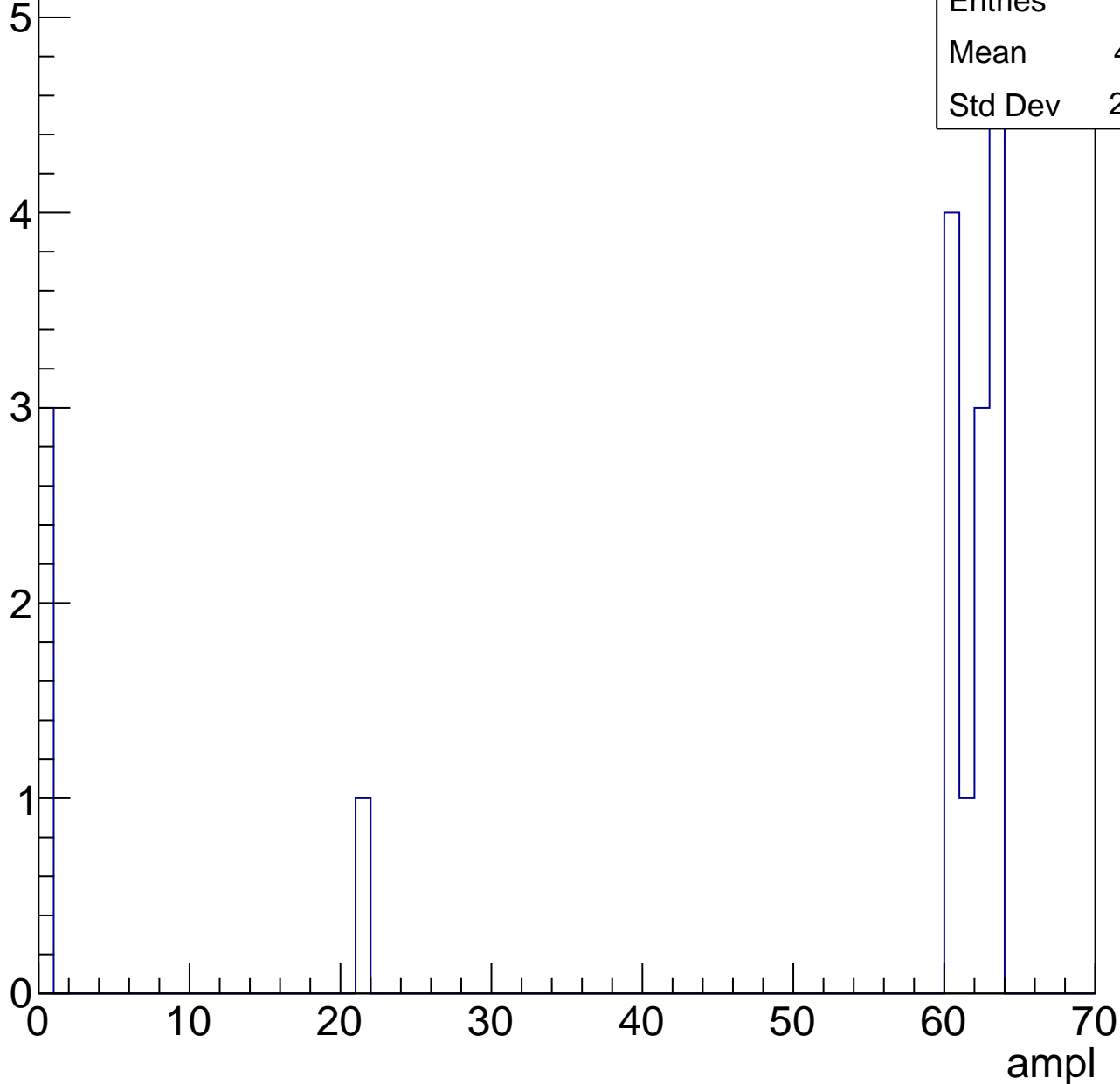


B1L002S, U19-ch106, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	17
Mean	48.41
Std Dev	24.37



B1L002S, U19-ch107, adc0

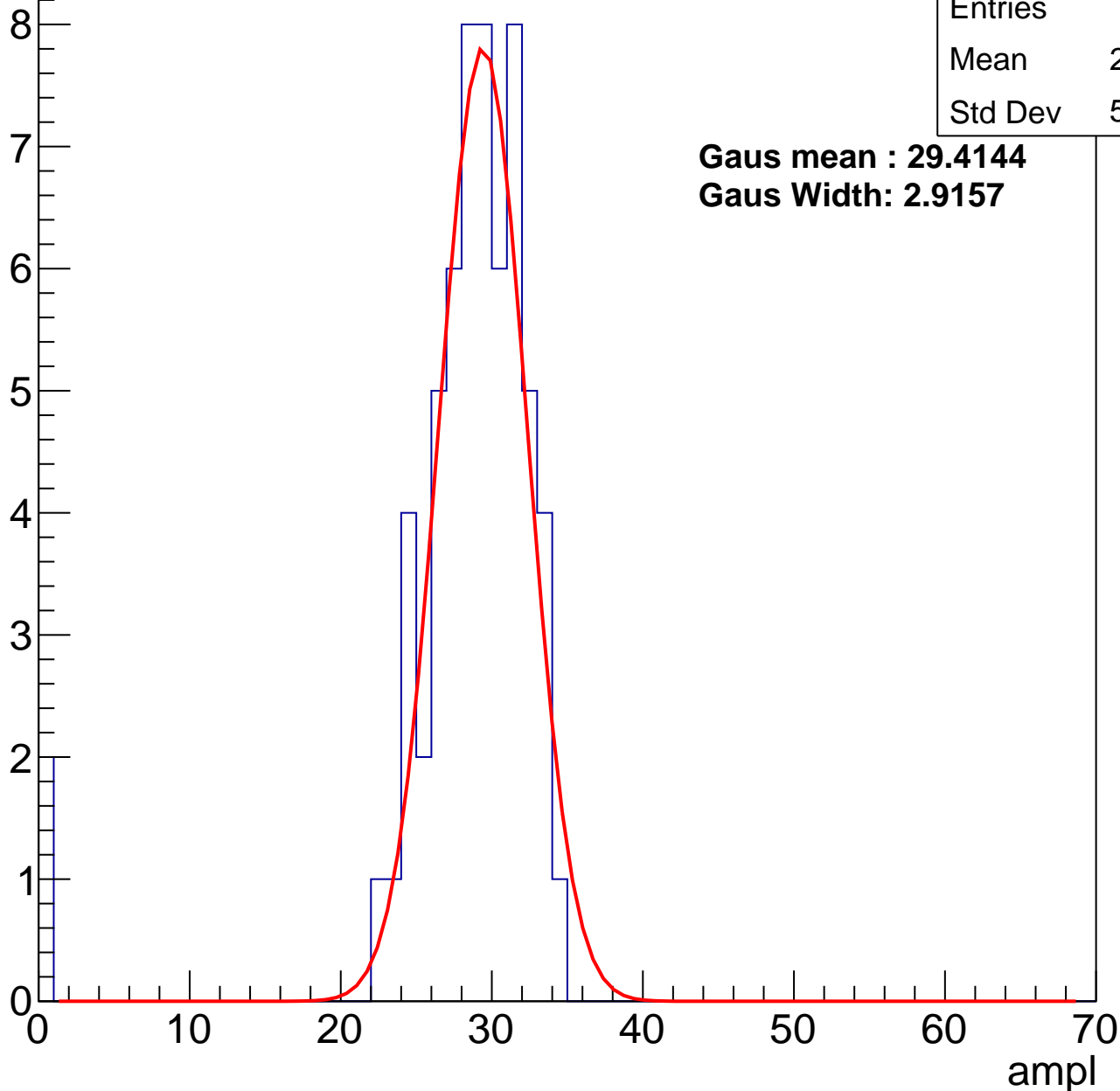
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	27.75
Std Dev	5.802

Gaus mean : 29.4144

Gaus Width: 2.9157



B1L002S, U19-ch107, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	76
Mean	35.51
Std Dev	3.143

Gaus mean : 35.9614

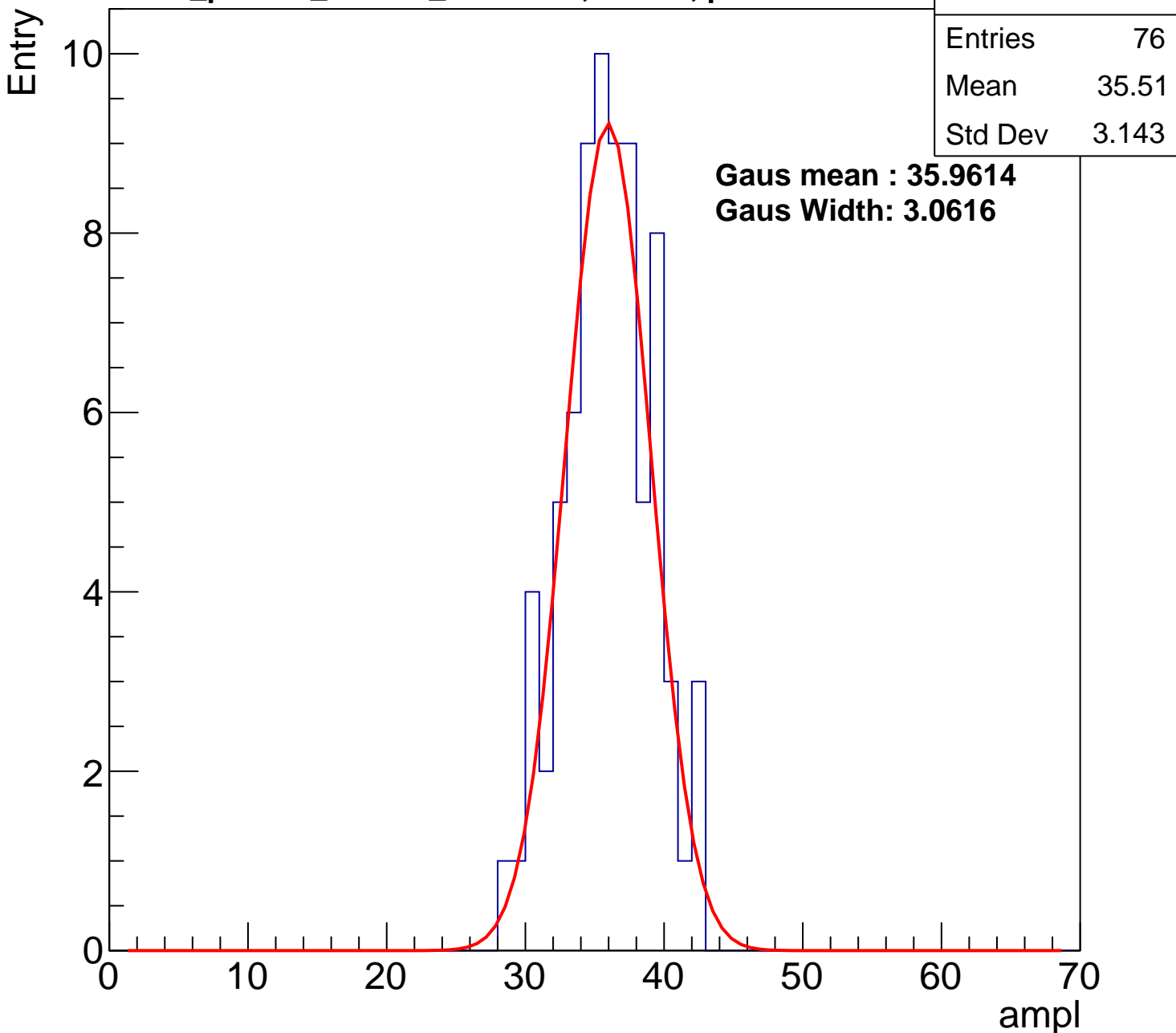
Gaus Width: 3.0616

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch107, adc2

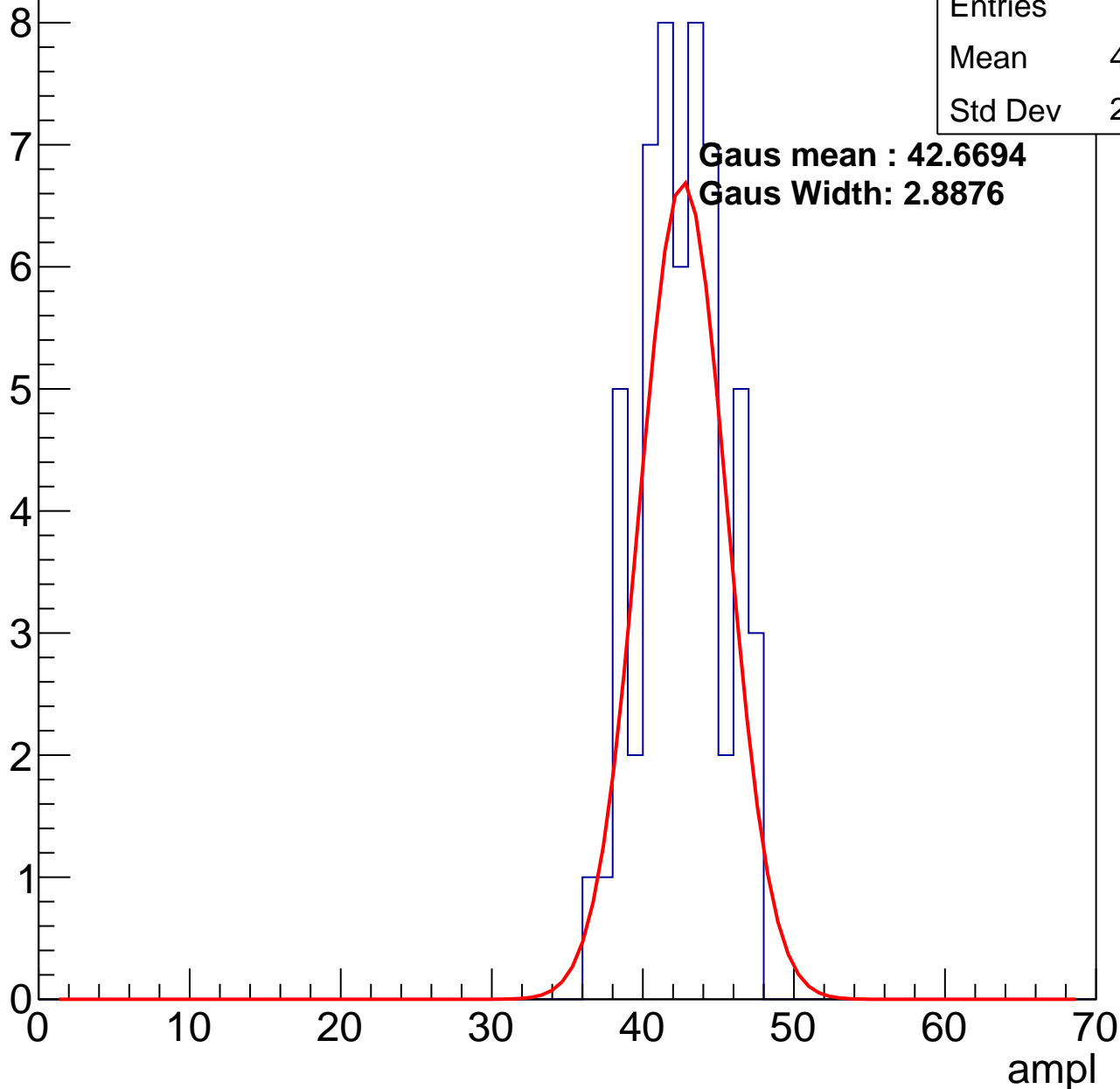
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	42.07
Std Dev	2.709

Gaus mean : 42.6694

Gaus Width: 2.8876

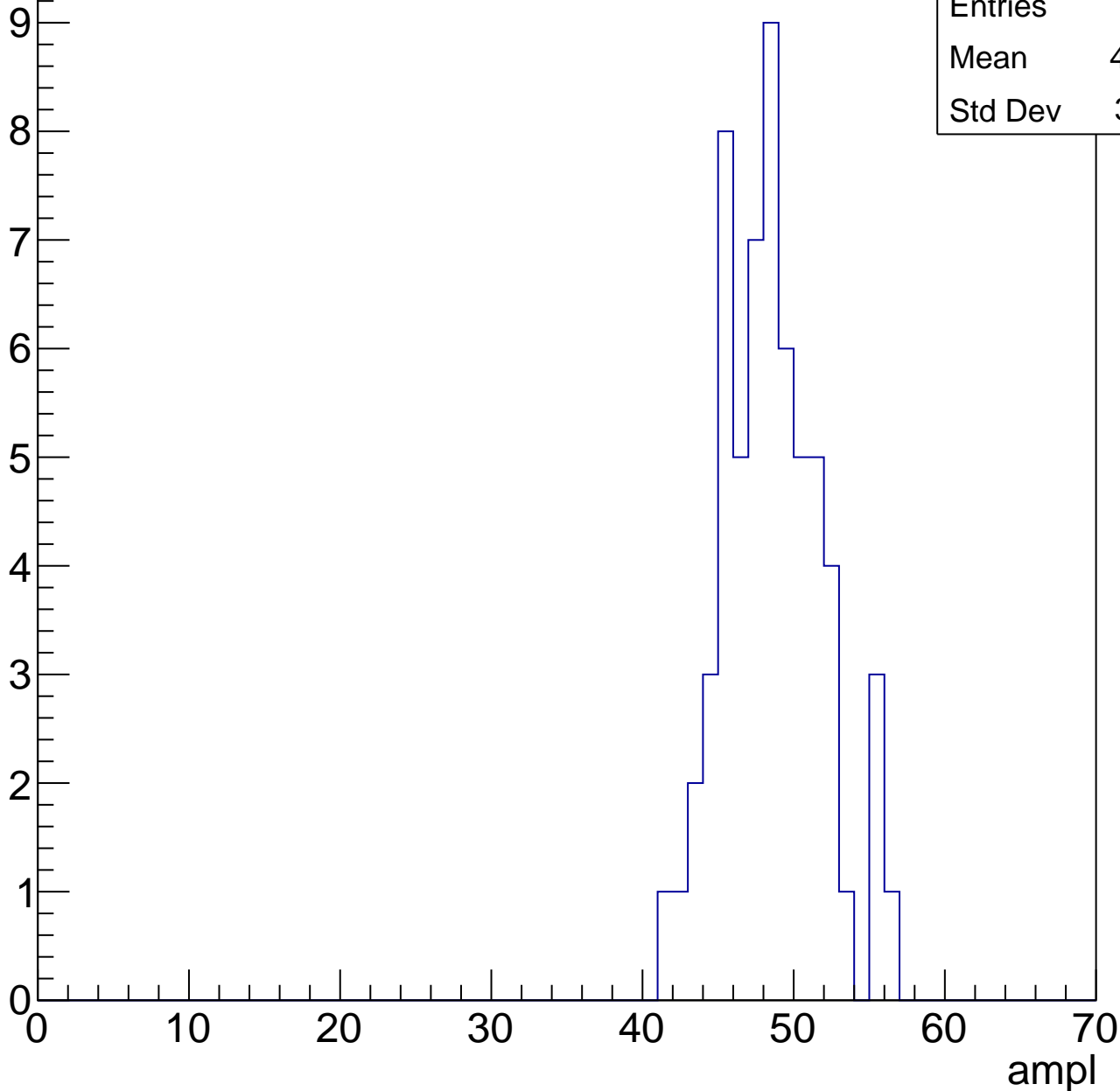


B1L002S, U19-ch107, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	48.08
Std Dev	3.271

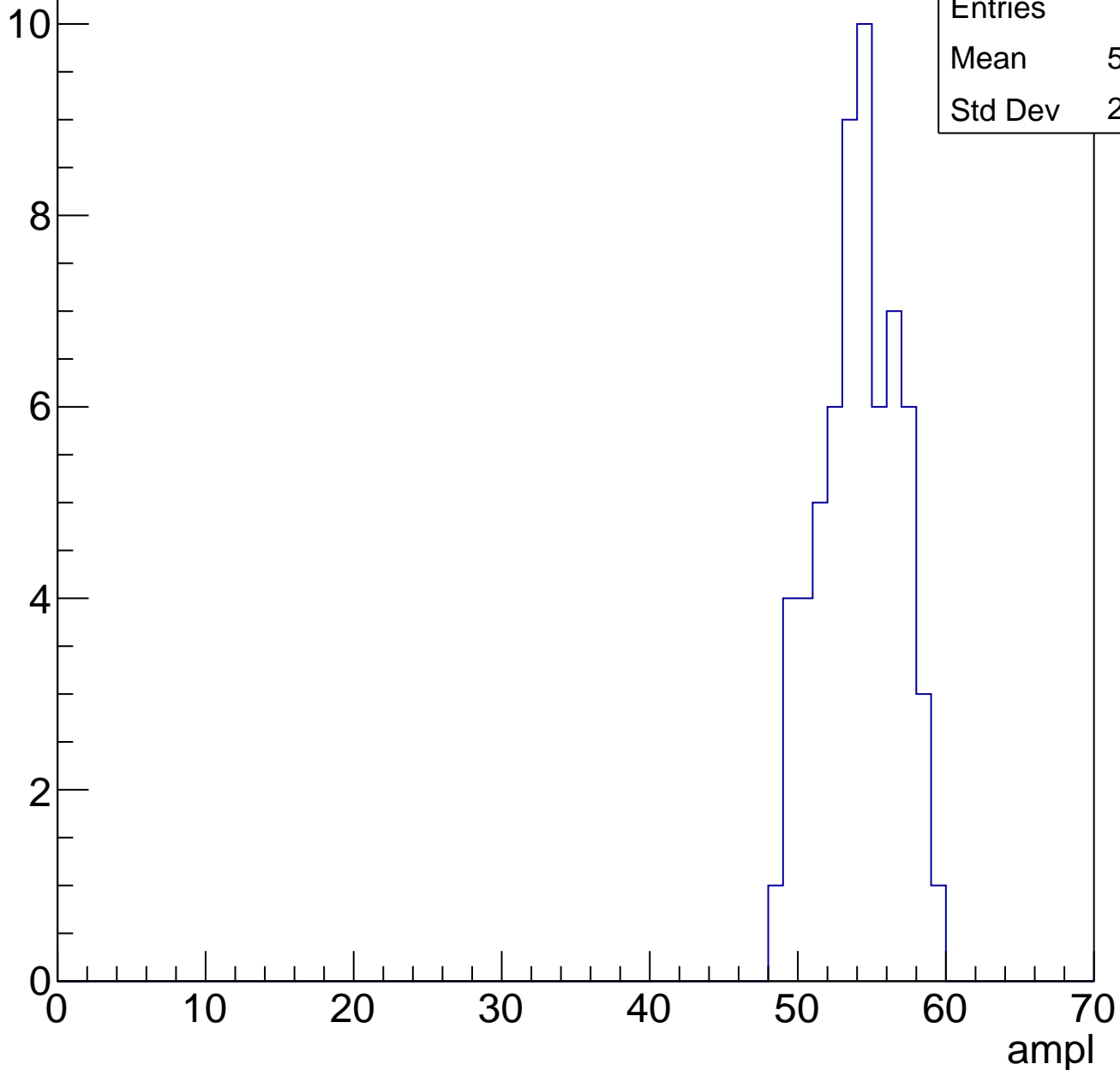


B1L002S, U19-ch107, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	62
Mean	53.63
Std Dev	2.635

Entry

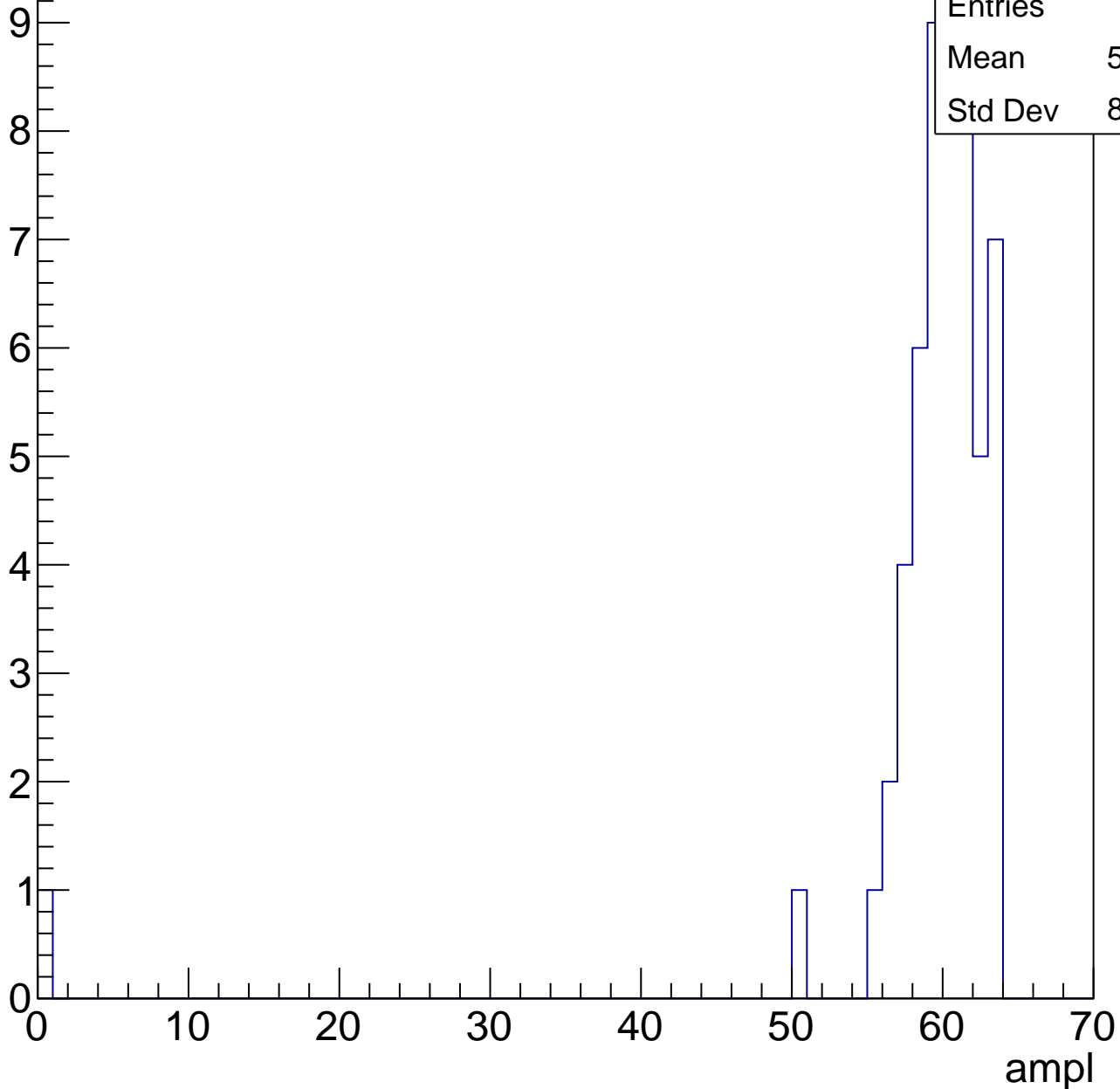


B1L002S, U19-ch107, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

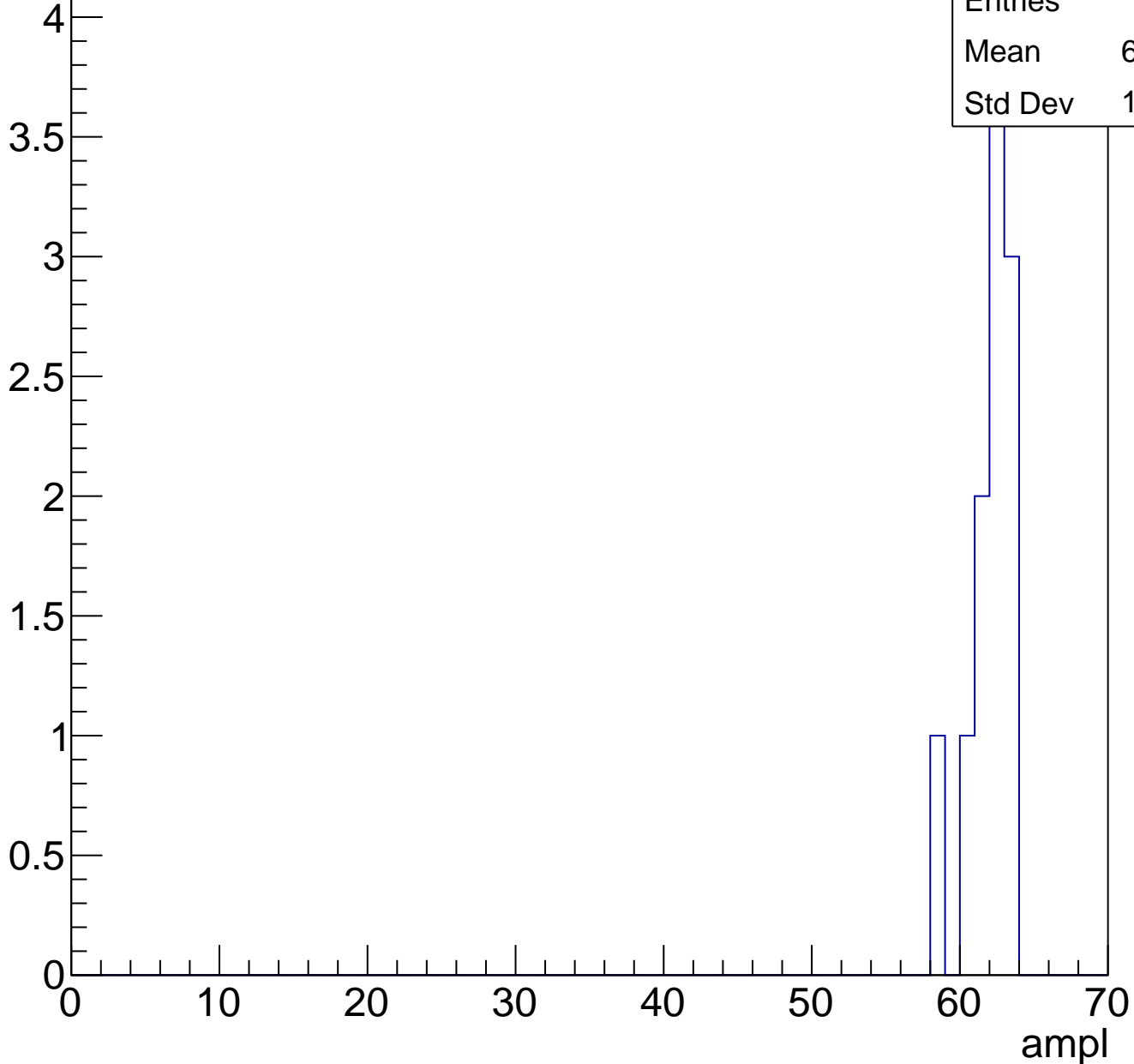
Entries	52
Mean	58.52
Std Dev	8.552



B1L002S, U19-ch107, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch107, adc7

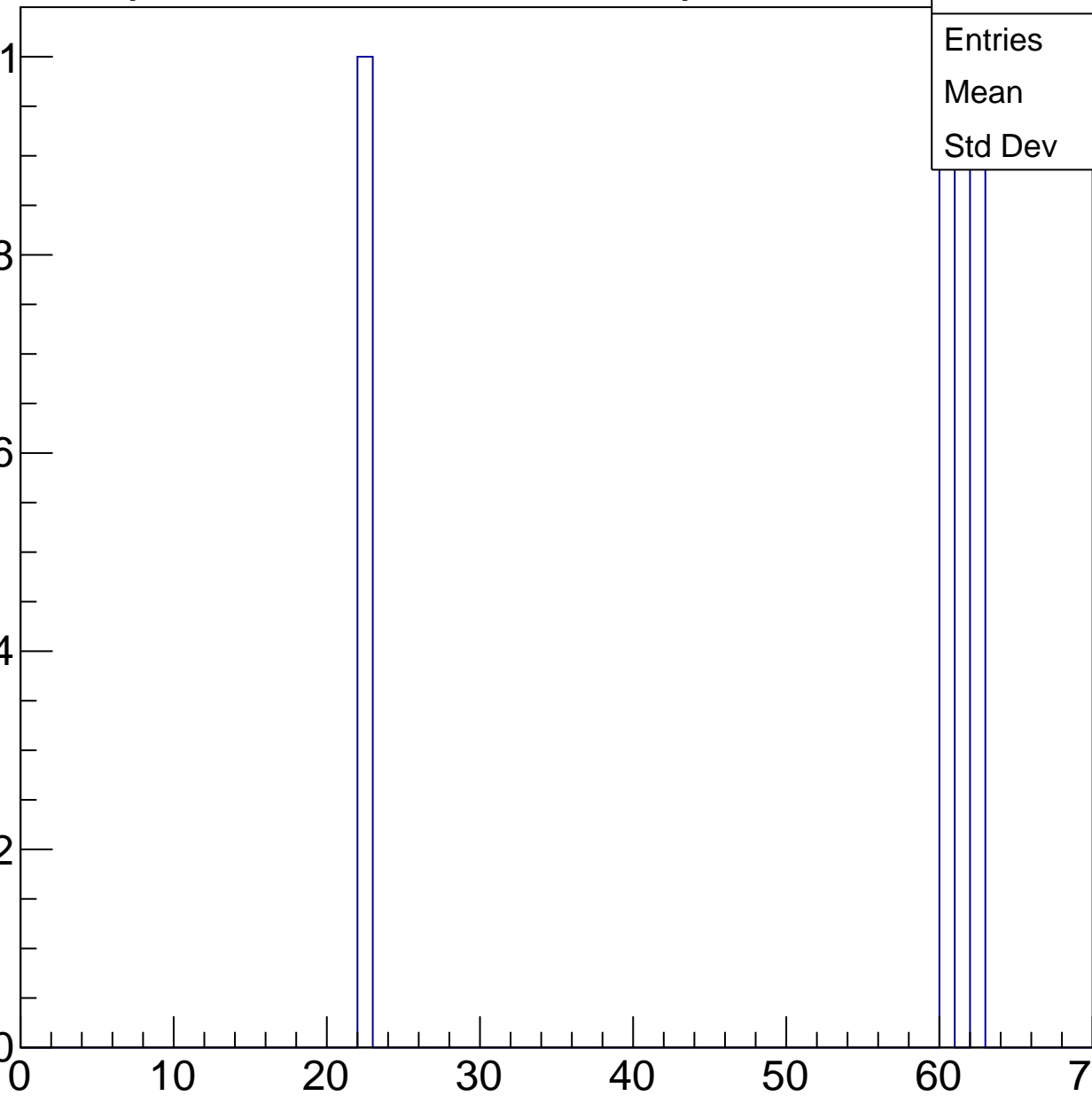
calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	48
Std Dev	18.4

ampl



B1L002S, U19-ch108, adc0

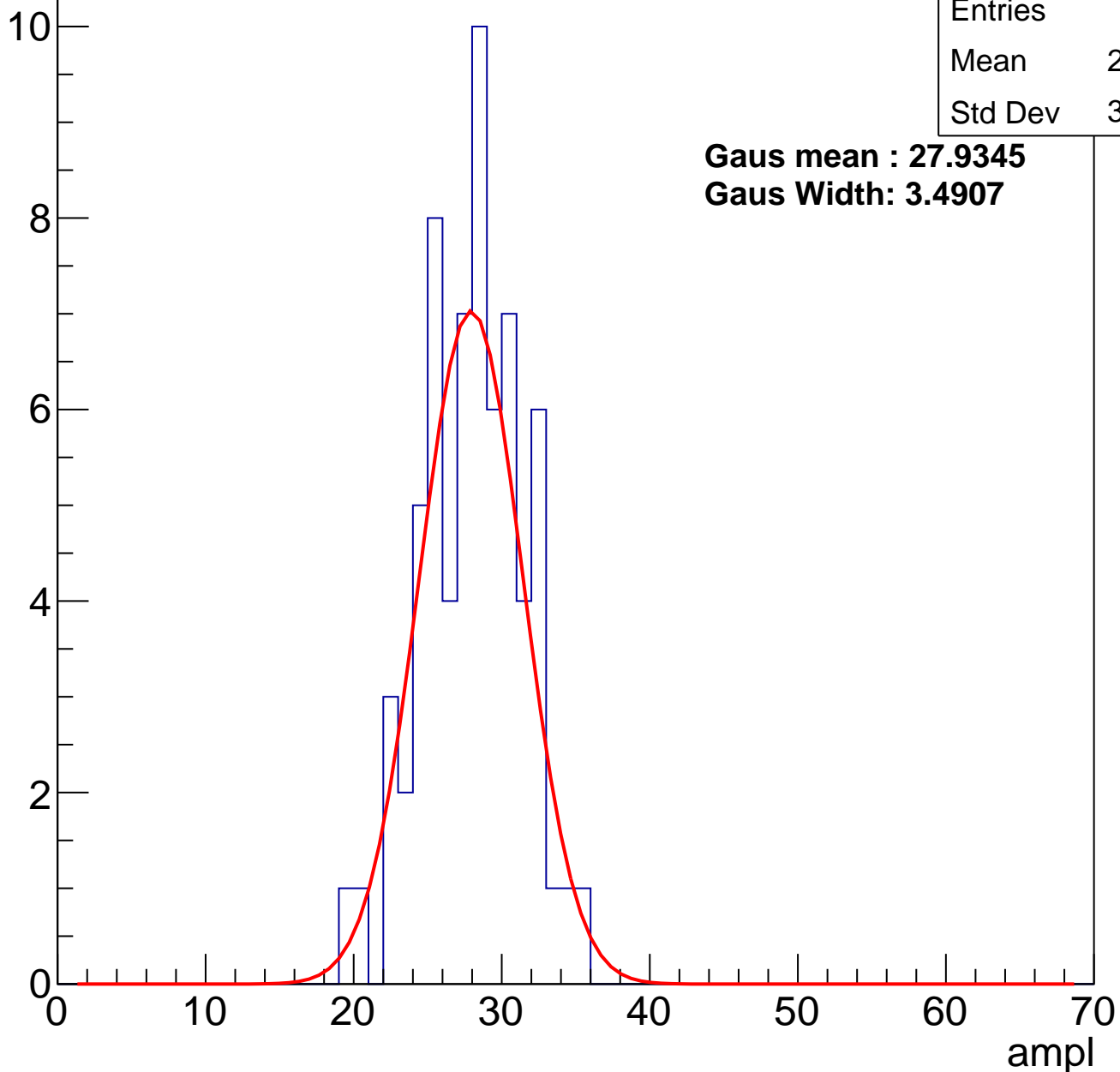
calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	27.55
Std Dev	3.325

Gaus mean : 27.9345

Gaus Width: 3.4907

Entry



B1L002S, U19-ch108, adc1

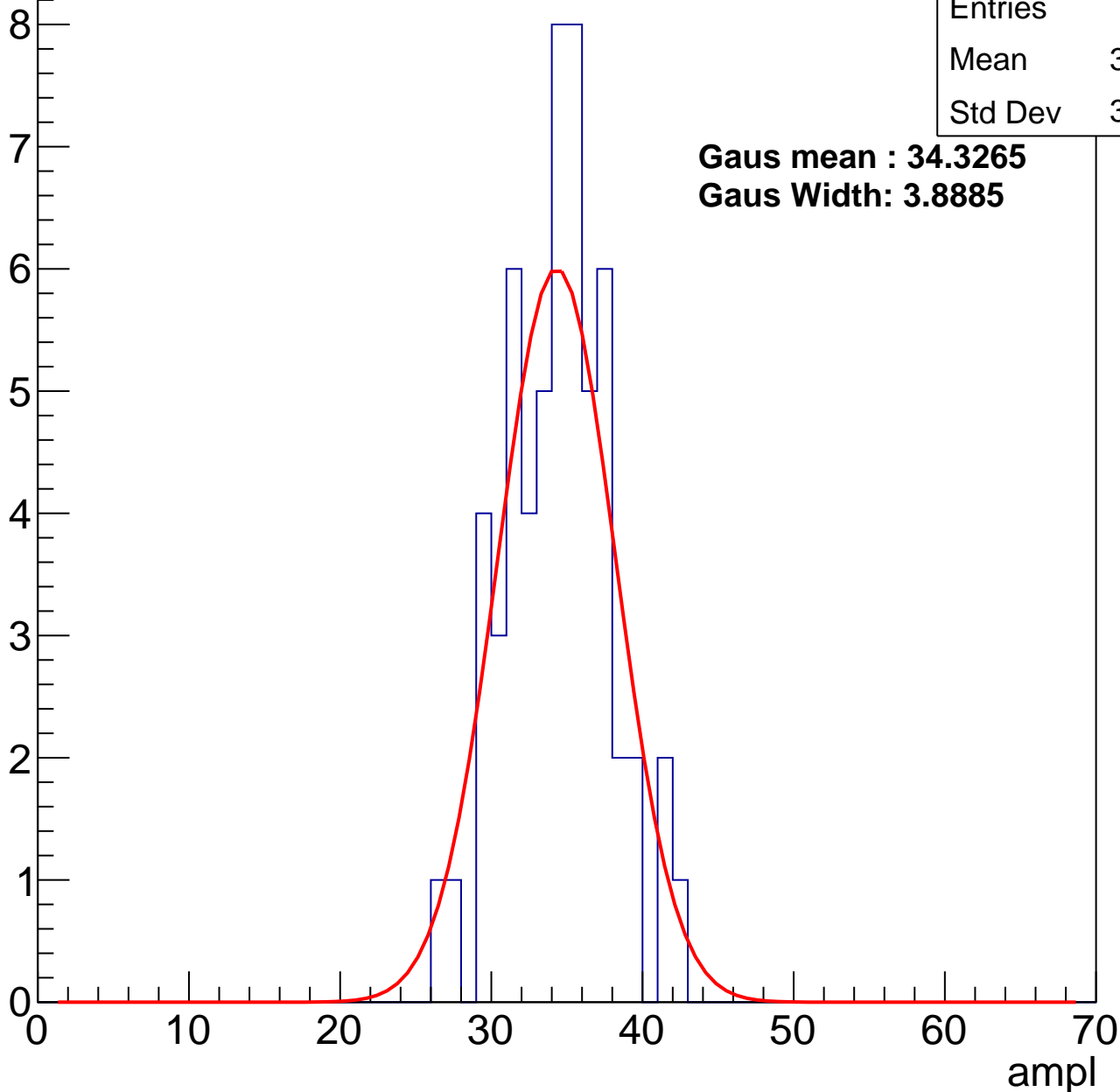
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	33.97
Std Dev	3.378

Gaus mean : 34.3265

Gaus Width: 3.8885



B1L002S, U19-ch108, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	39.78
Std Dev	3.262

Gaus mean : 40.4807

Gaus Width: 2.8938

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

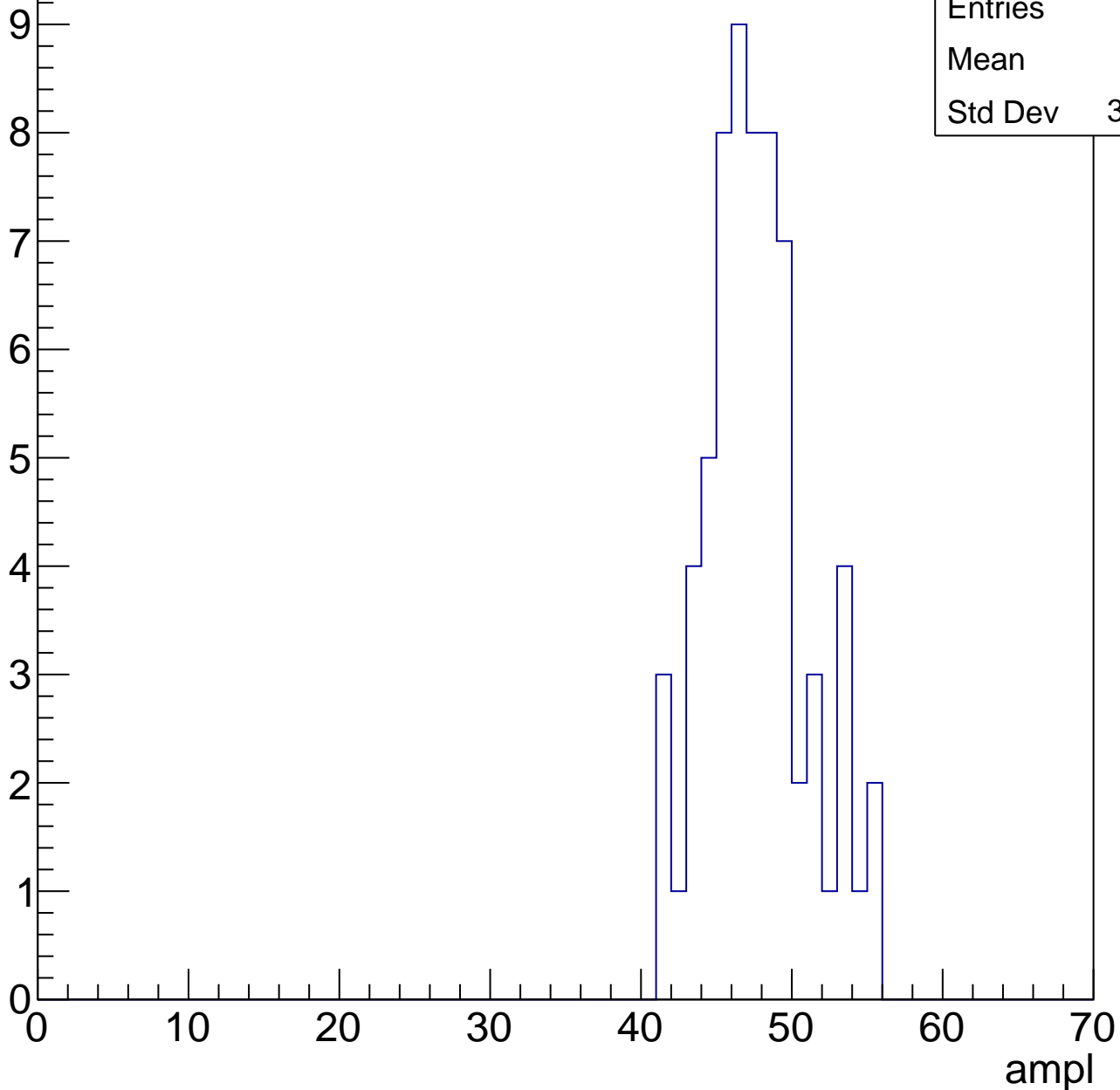


B1L002S, U19-ch108, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	47.2
Std Dev	3.322

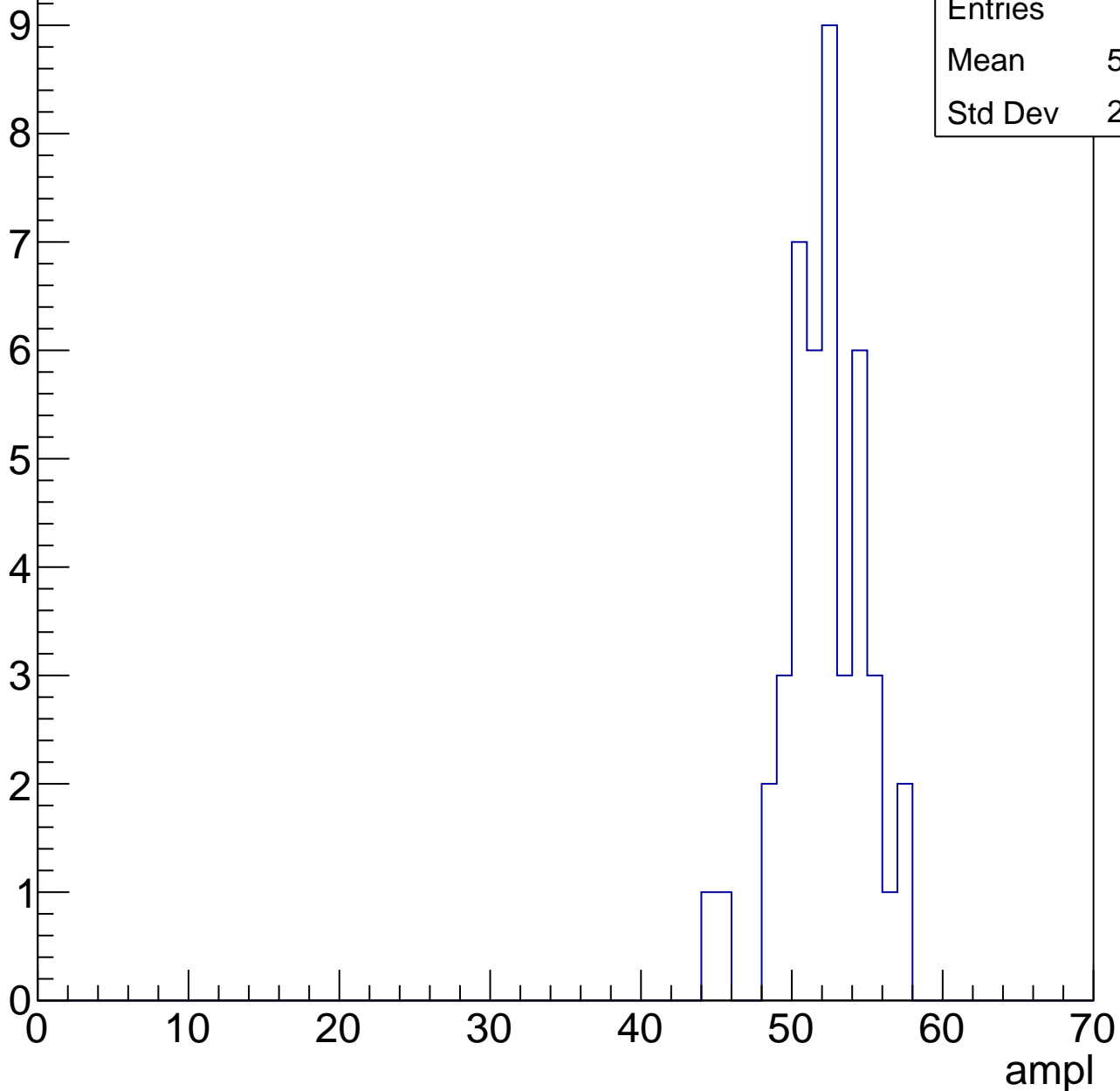


B1L002S, U19-ch108, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	51.68
Std Dev	2.703

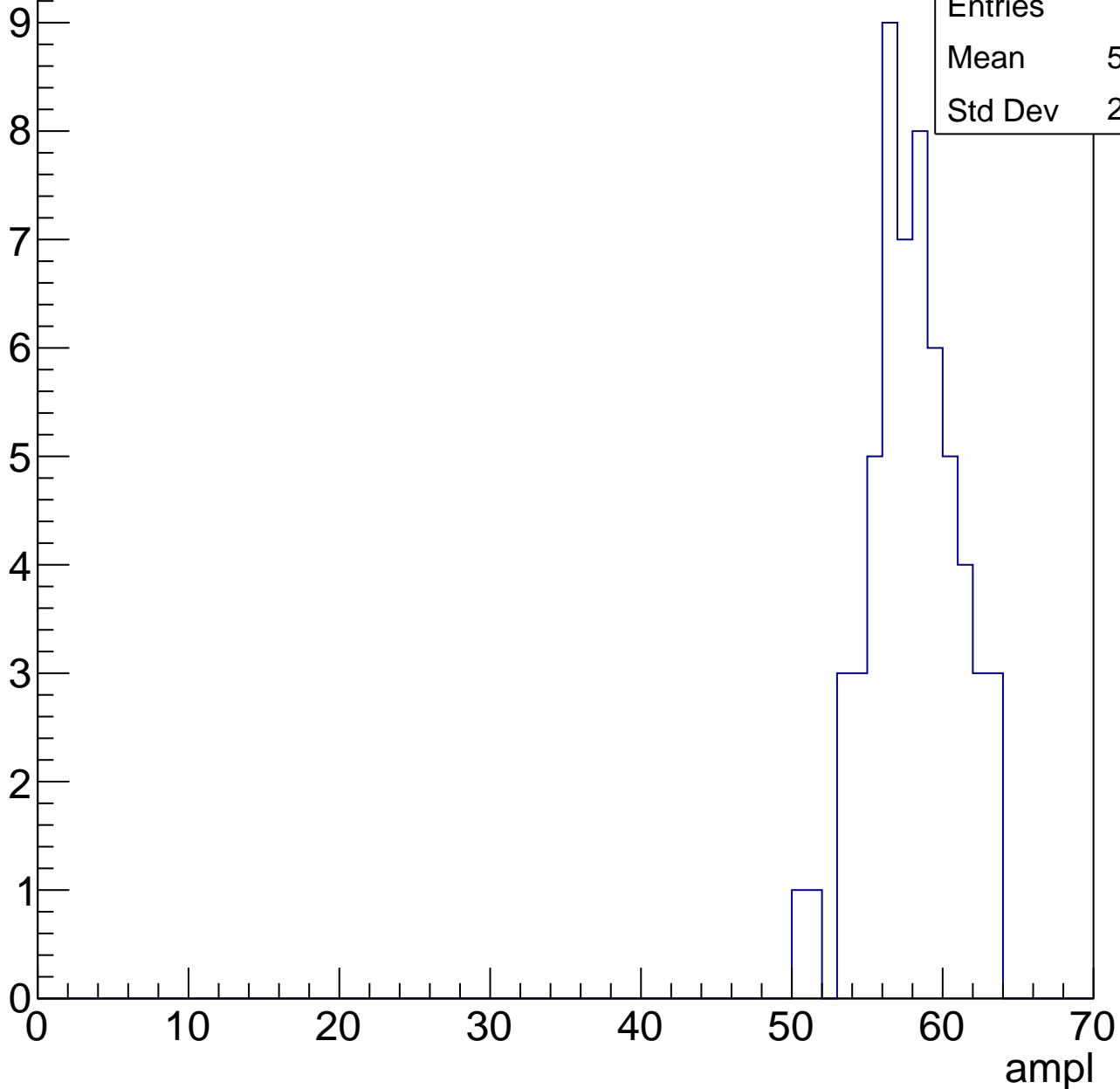


B1L002S, U19-ch108, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	57.53
Std Dev	2.926

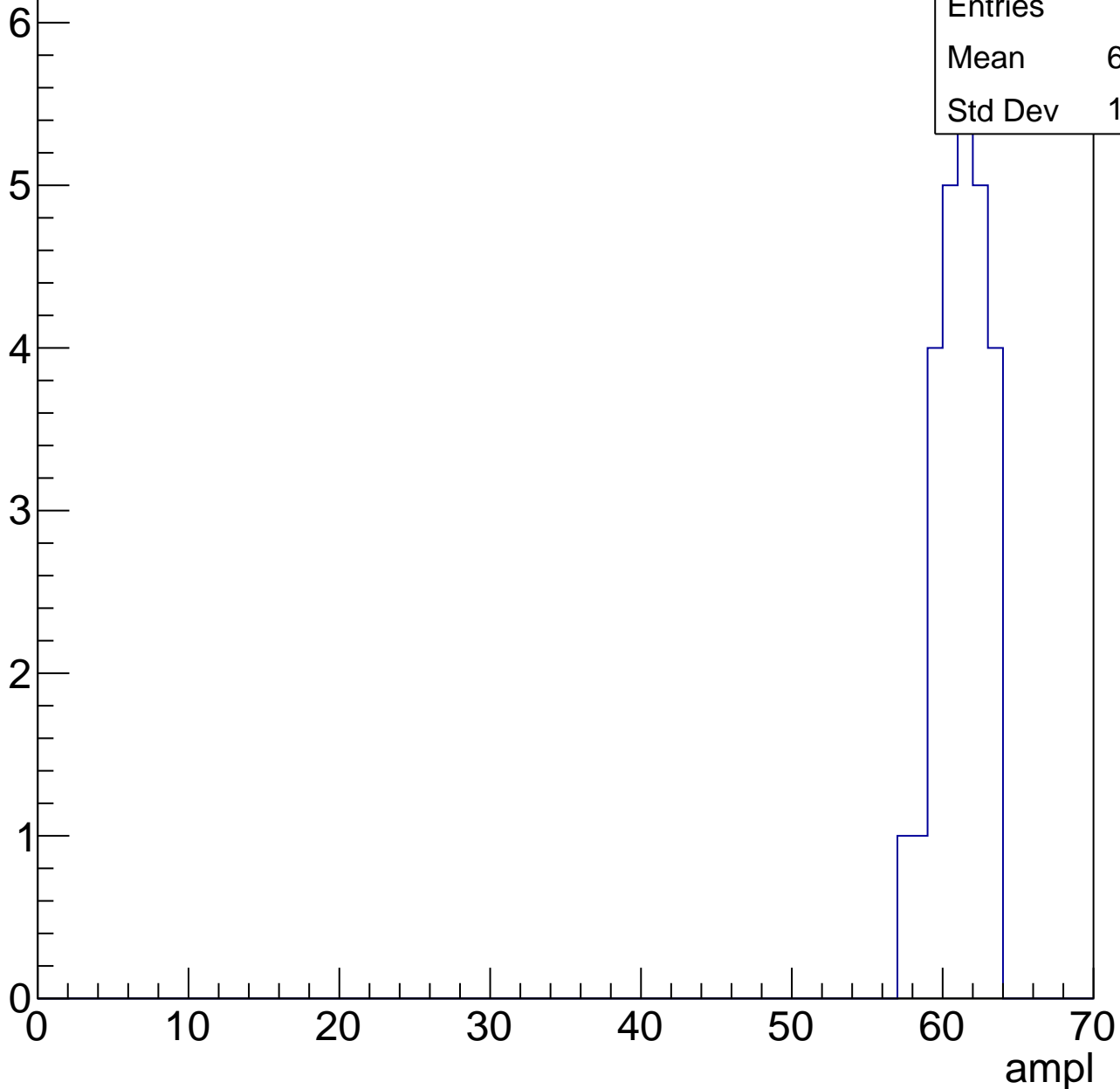


B1L002S, U19-ch108, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

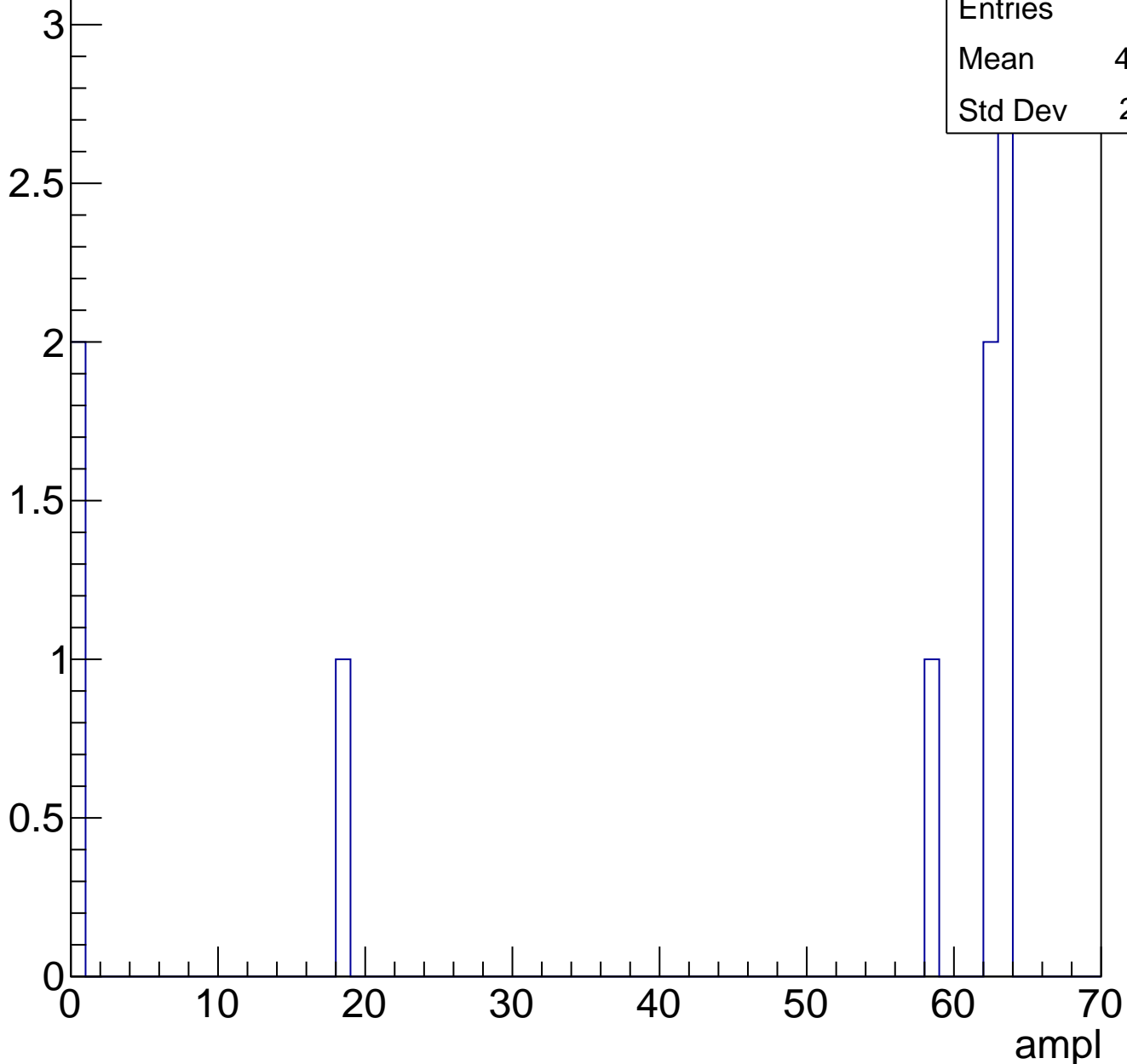
Entries	26
Mean	60.73
Std Dev	1.583



B1L002S, U19-ch108, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch109, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	28.39
Std Dev	3.465

Gaus mean : 29.0783

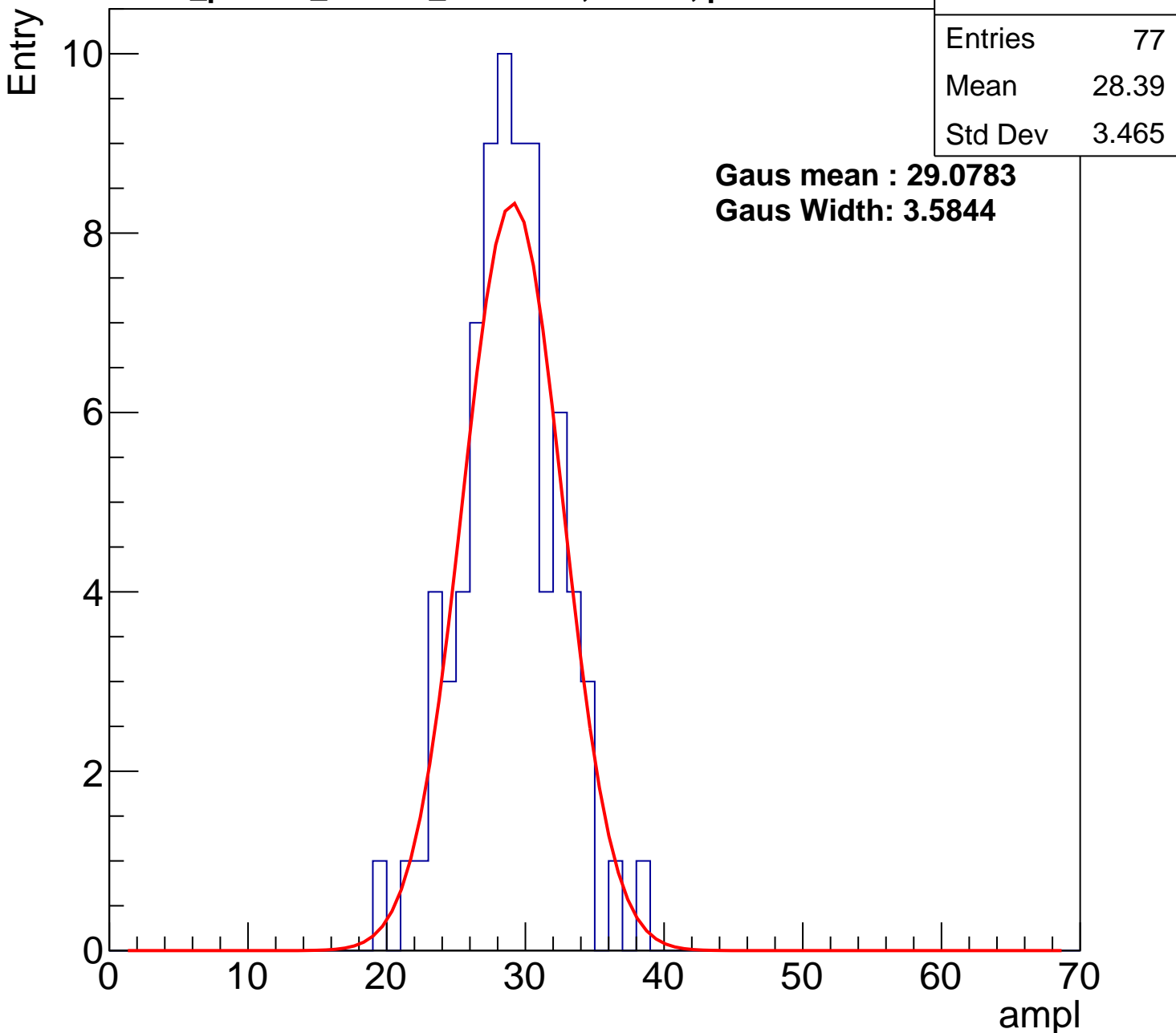
Gaus Width: 3.5844

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch109, adc1

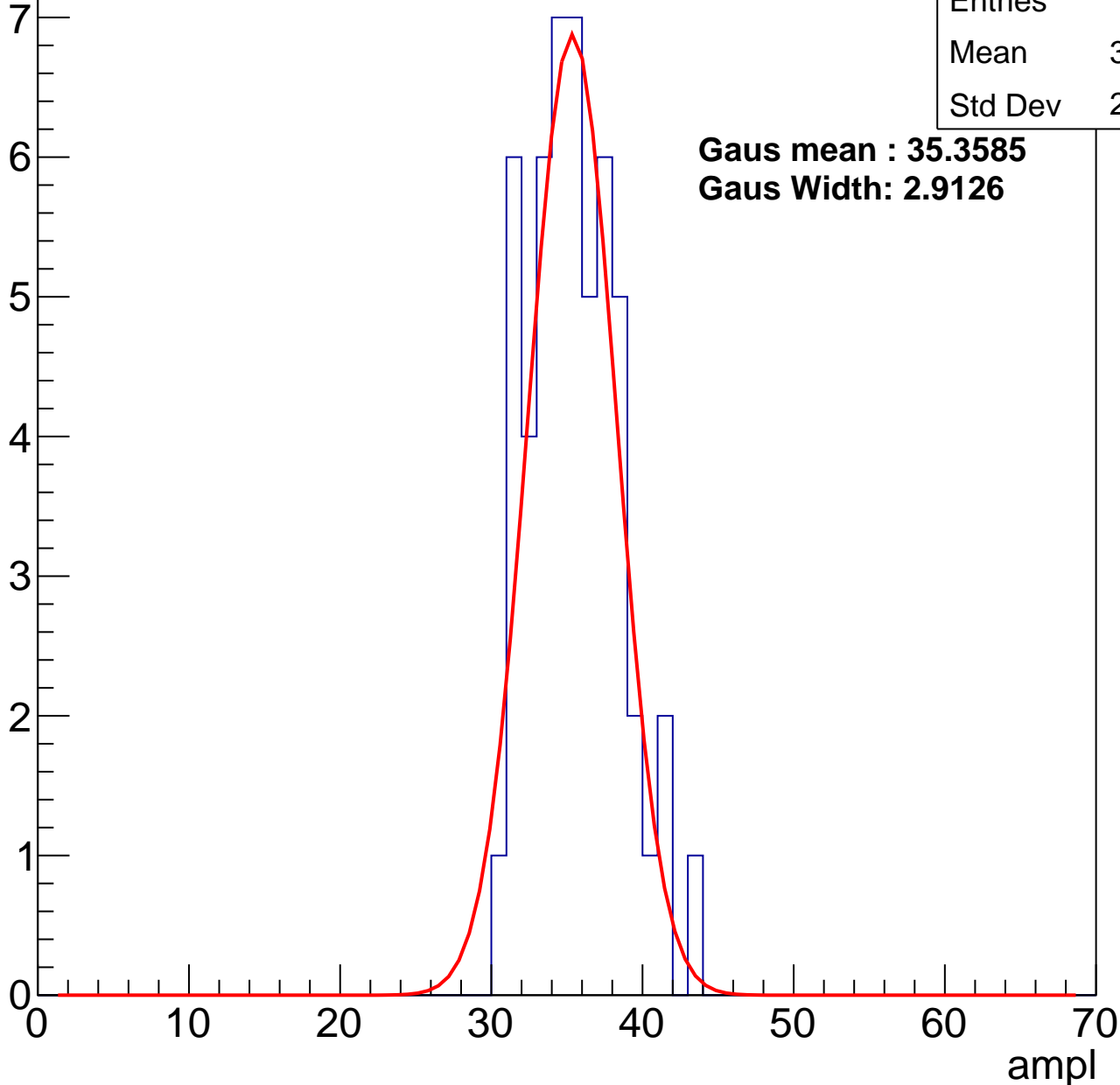
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	35.09
Std Dev	2.928

Gaus mean : 35.3585

Gaus Width: 2.9126



B1L002S, U19-ch109, adc2

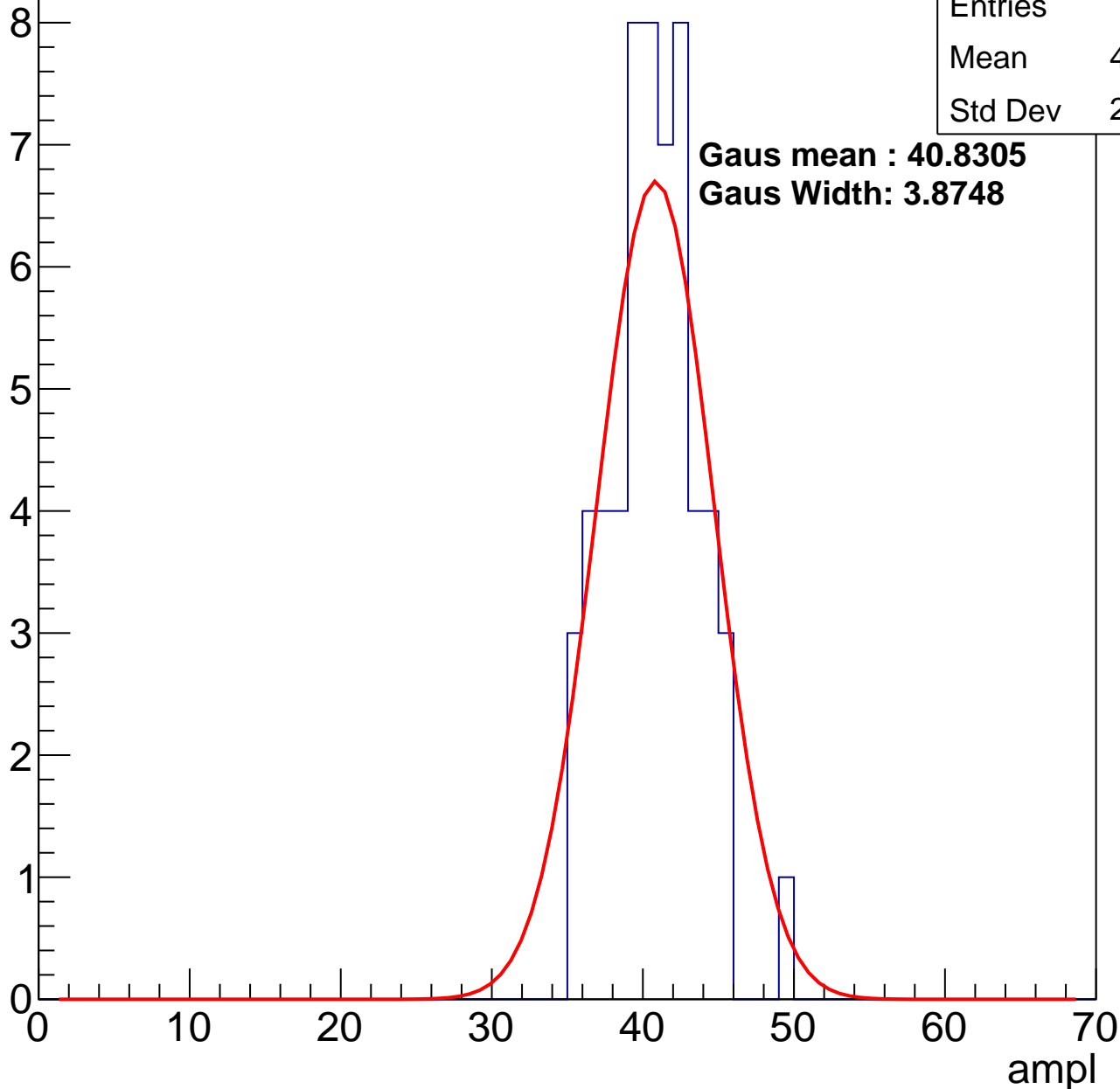
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	40.28
Std Dev	2.905

Gaus mean : 40.8305

Gaus Width: 3.8748

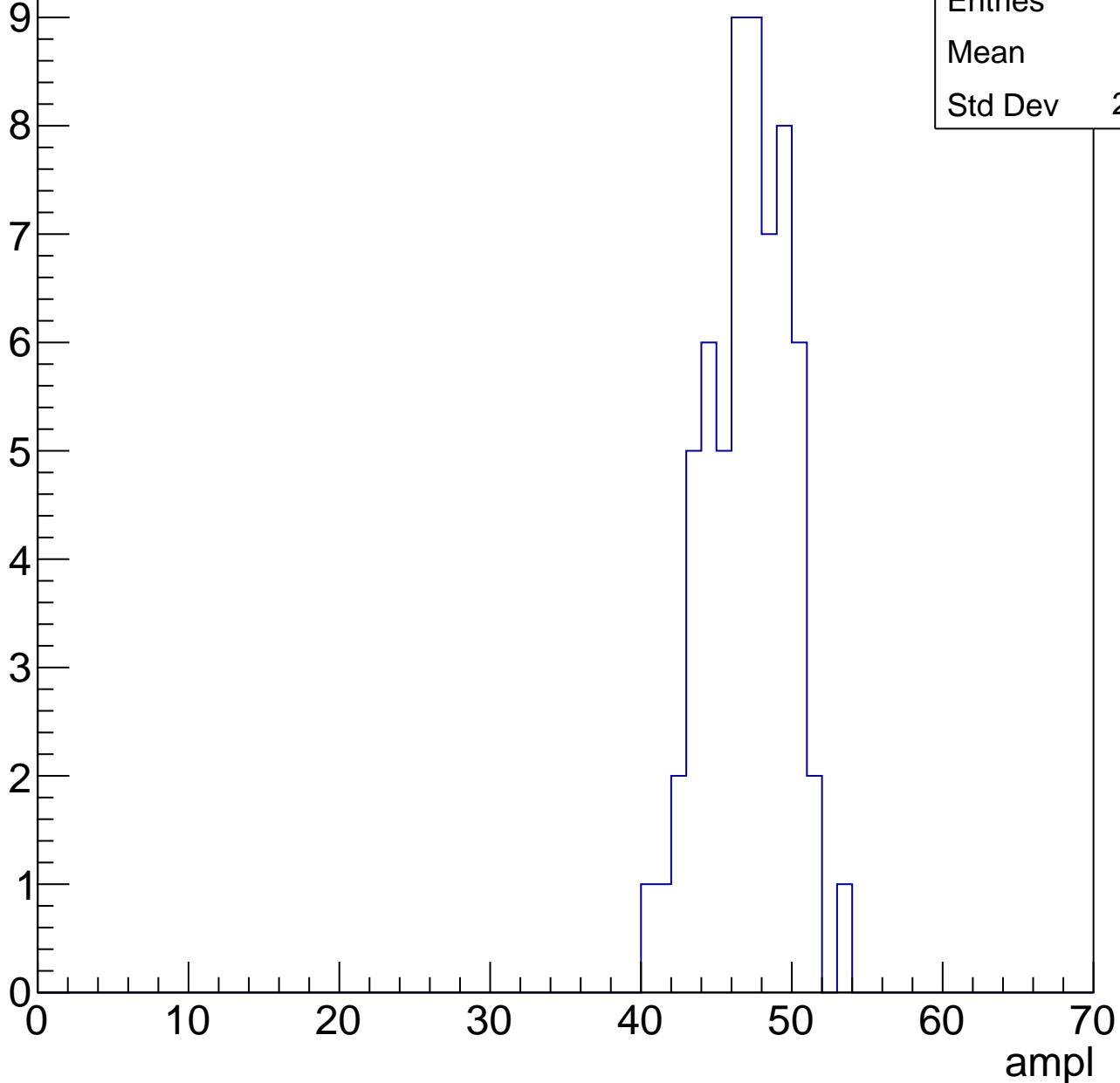


B1L002S, U19-ch109, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

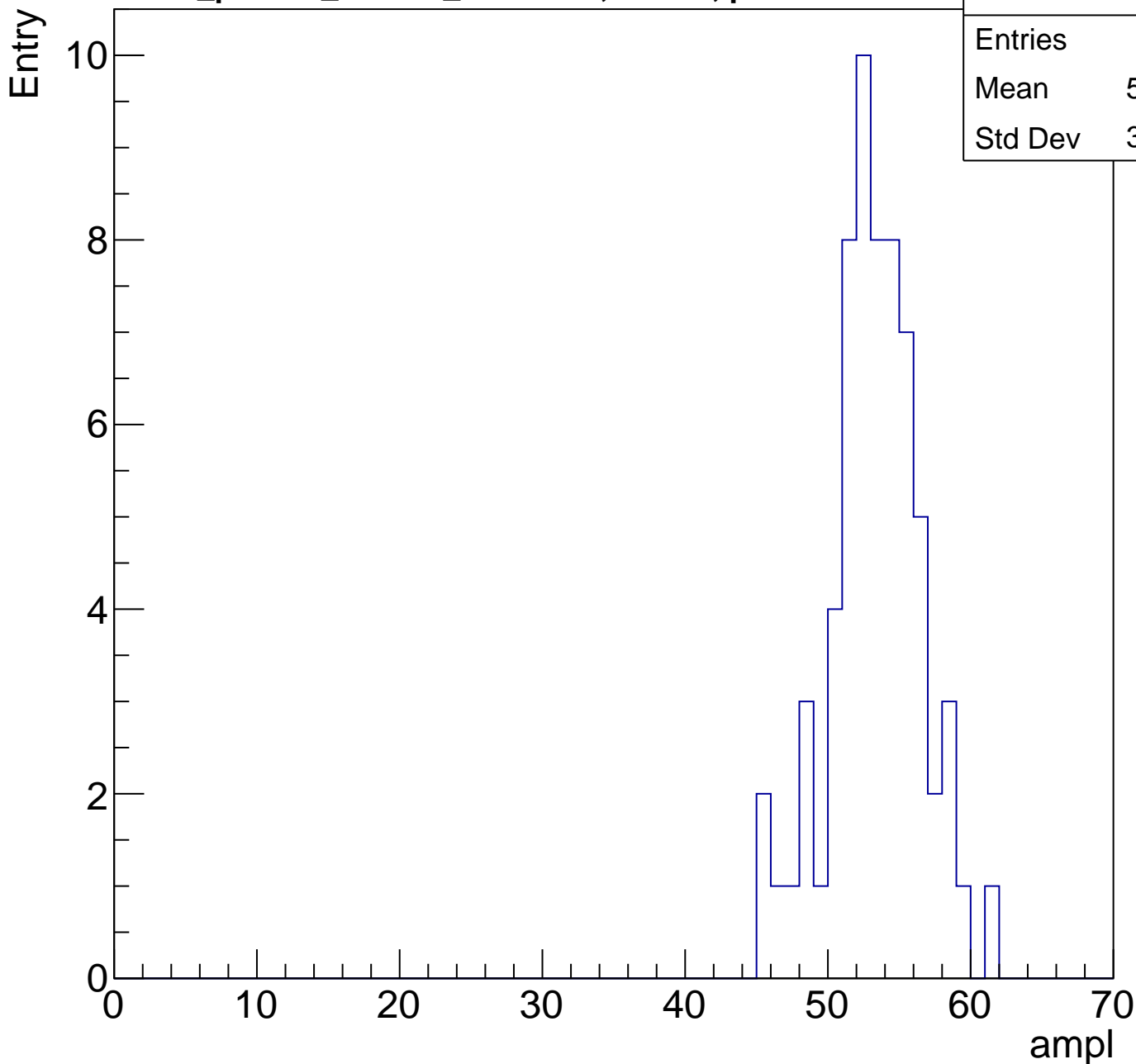
Entries	62
Mean	46.6
Std Dev	2.691



B1L002S, U19-ch109, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	52.82
Std Dev	3.205

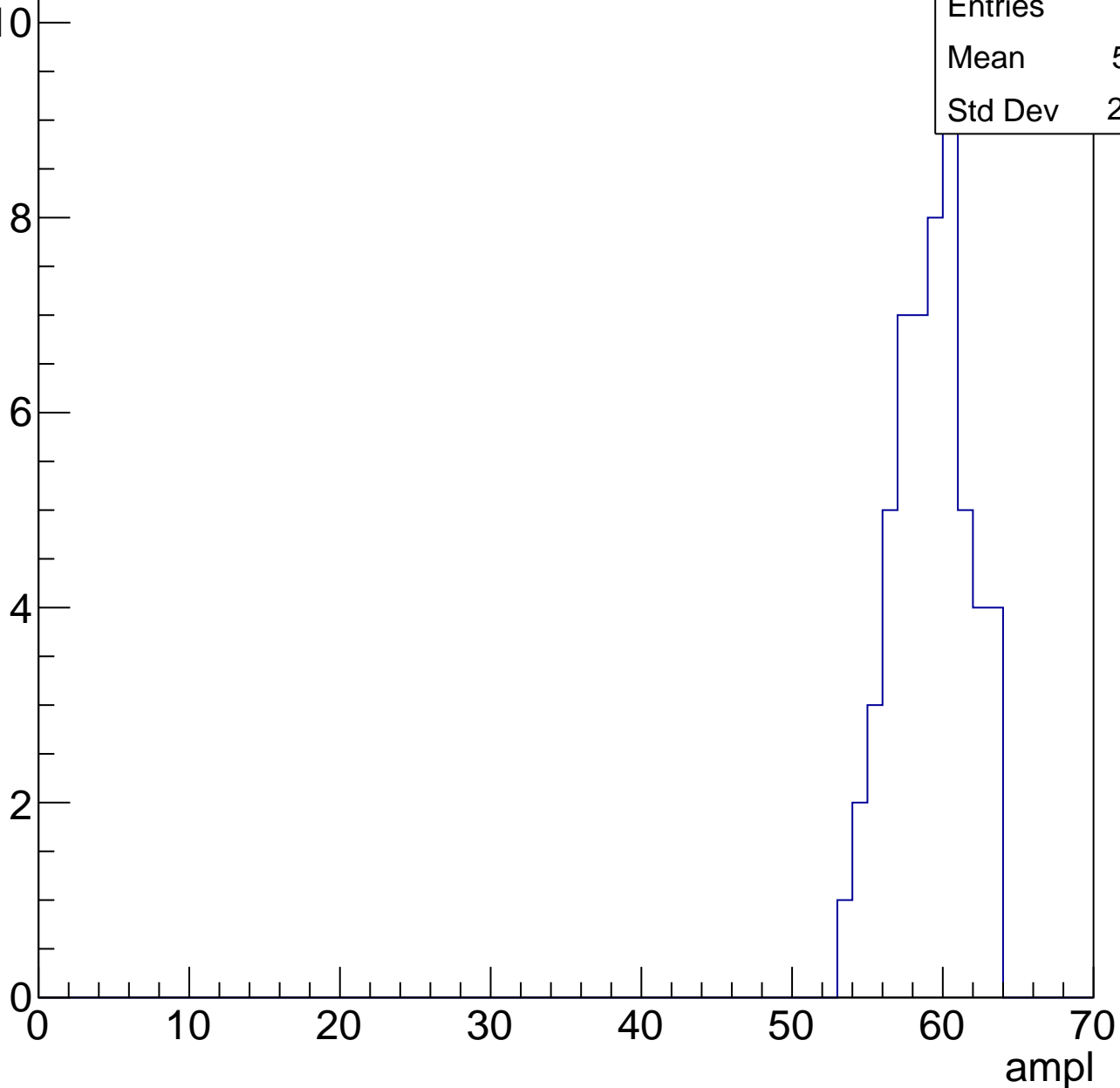


B1L002S, U19-ch109, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	58.71
Std Dev	2.462

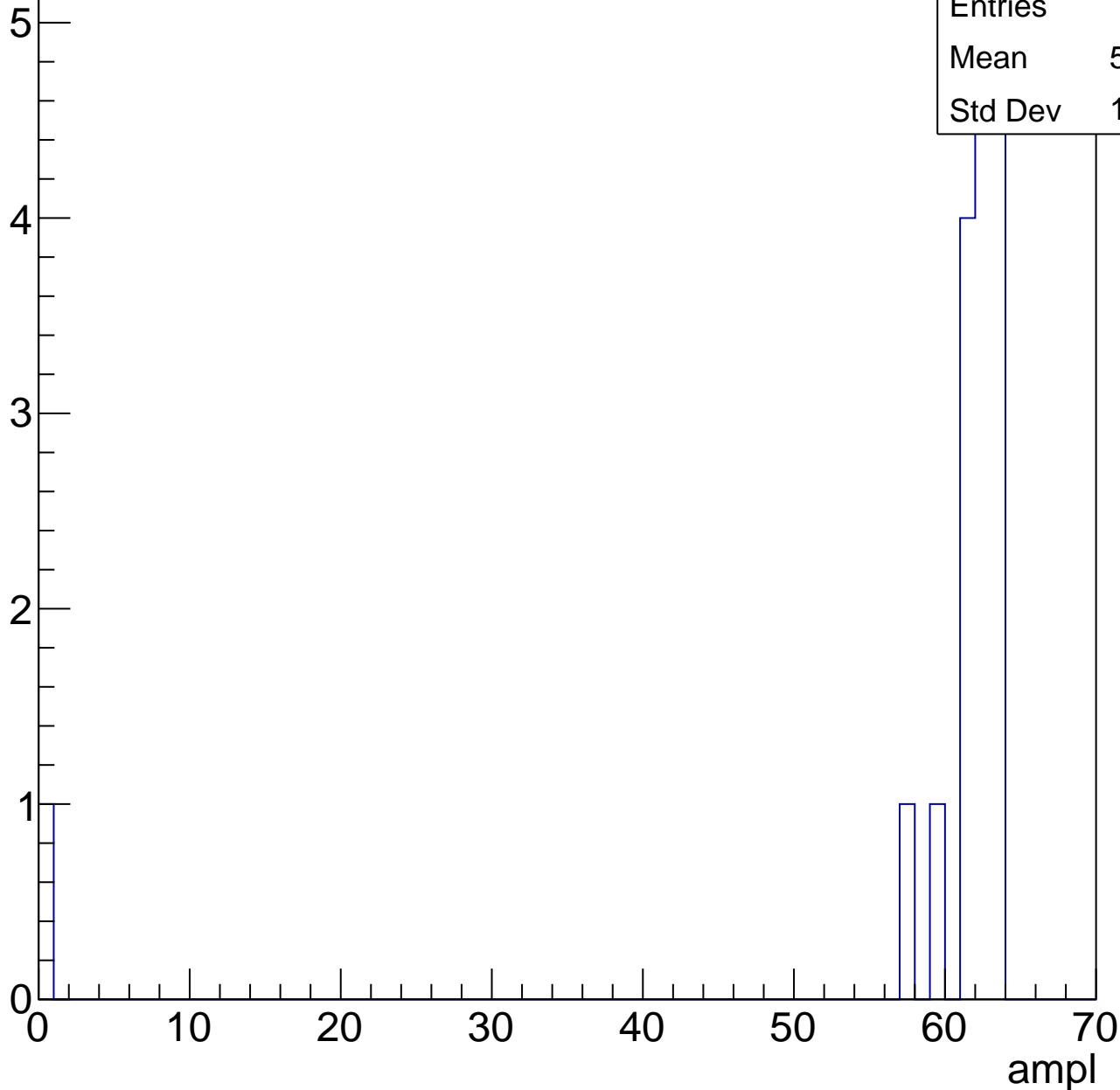


B1L002S, U19-ch109, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

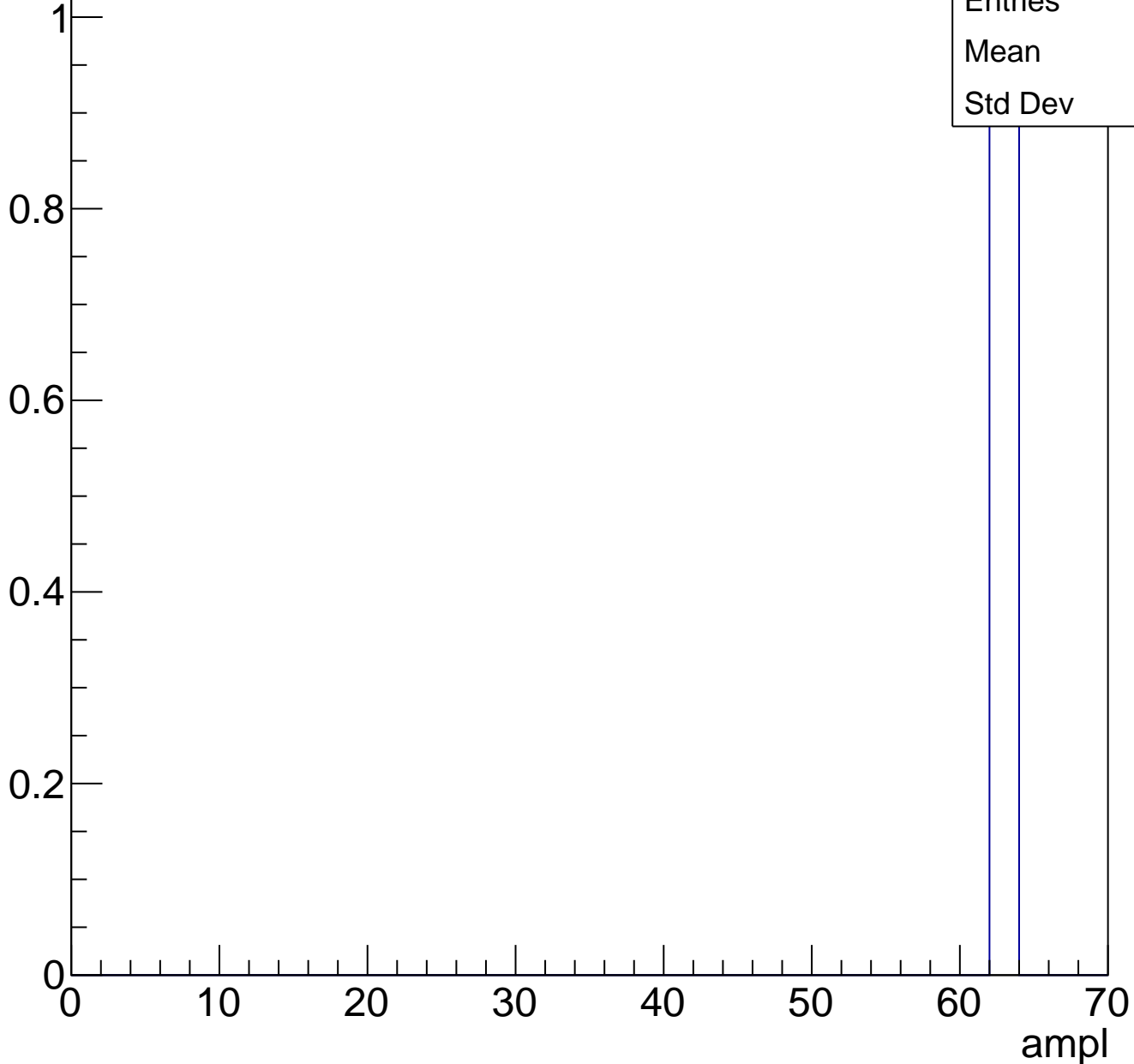
Entries	17
Mean	57.94
Std Dev	14.57



B1L002S, U19-ch109, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch110, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	27.9
Std Dev	4.648

Gaus mean : 28.9623

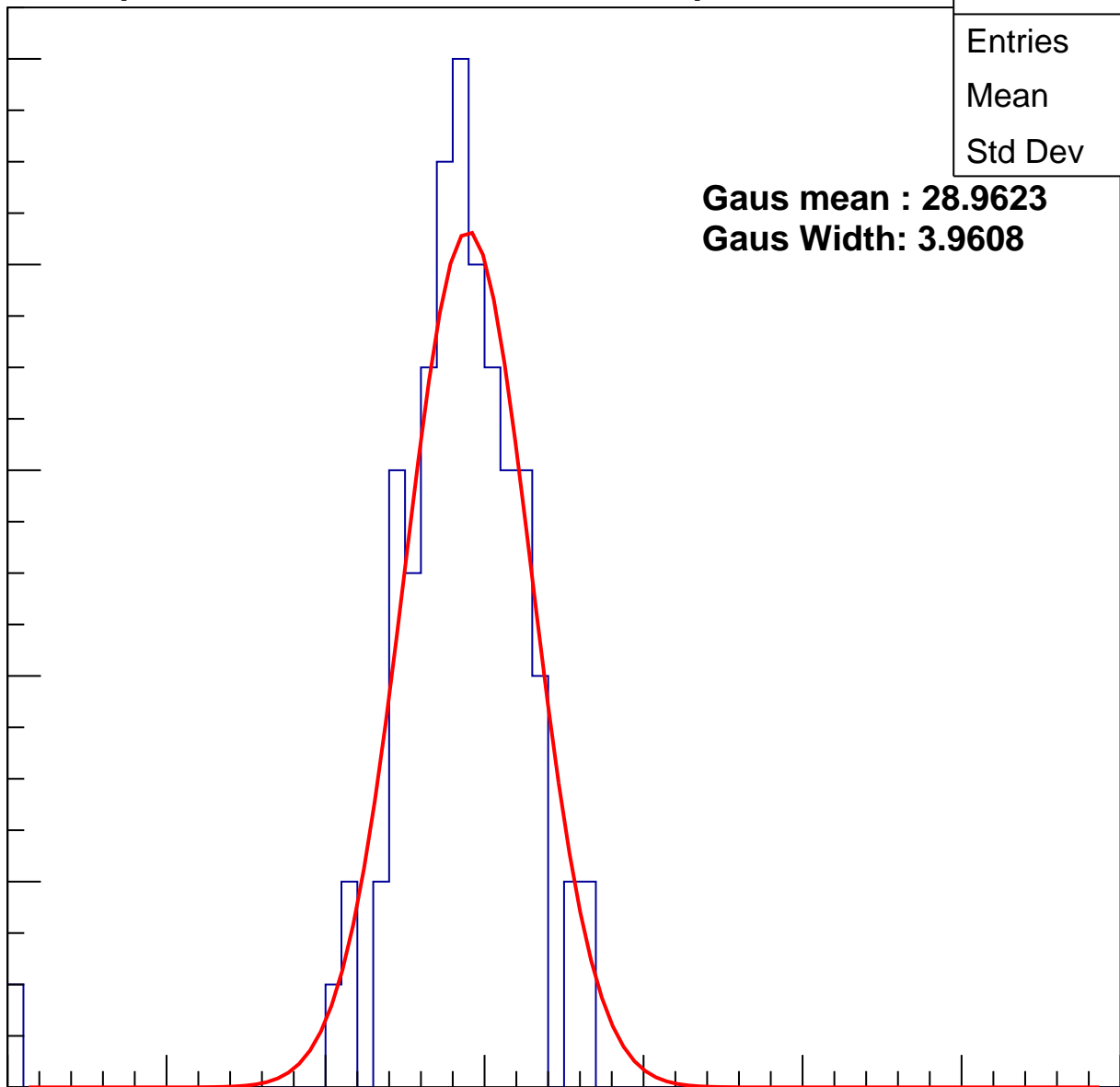
Gaus Width: 3.9608

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U19-ch110, adc1

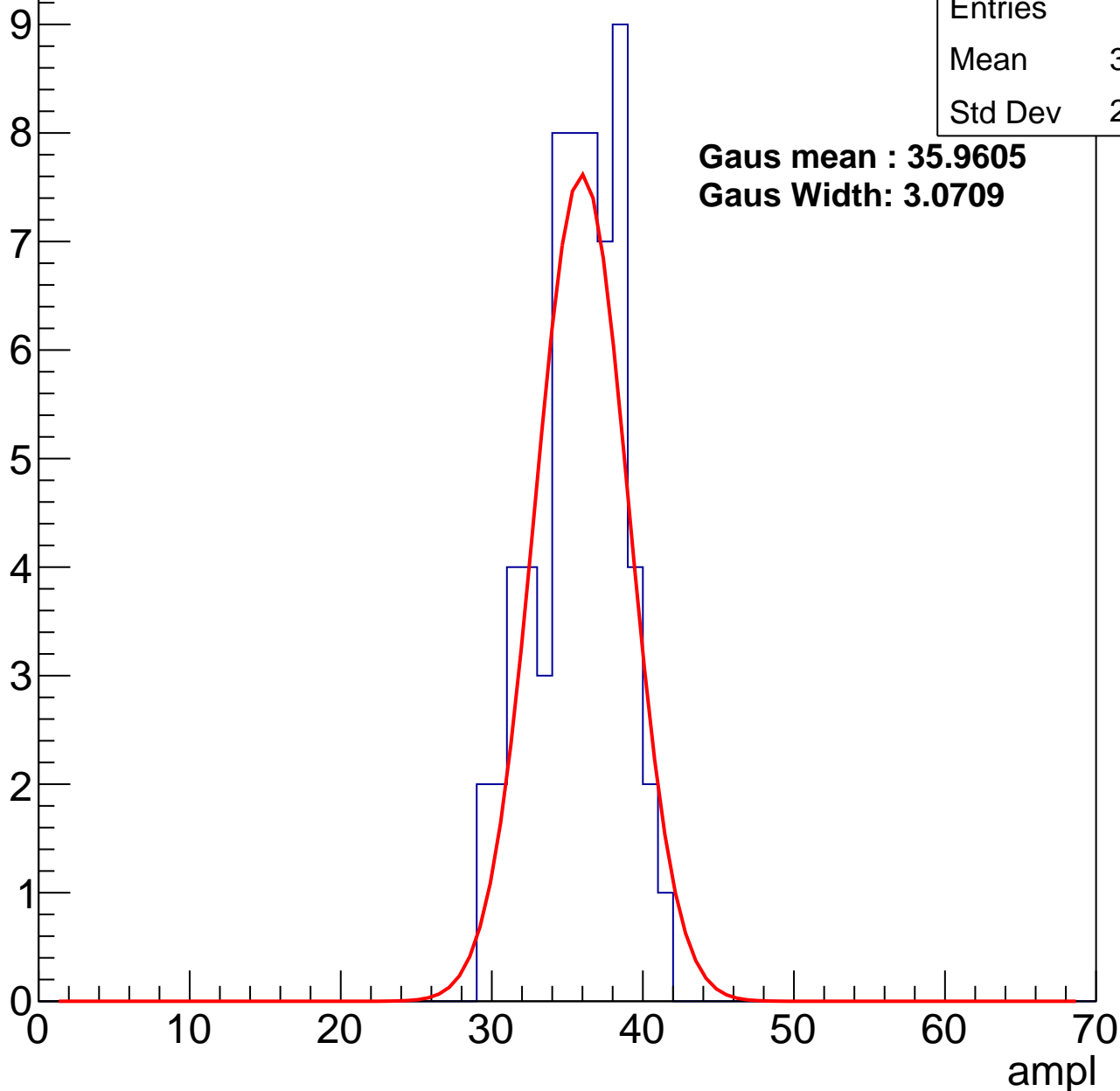
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	35.27
Std Dev	2.852

Gaus mean : 35.9605

Gaus Width: 3.0709



B1L002S, U19-ch110, adc2

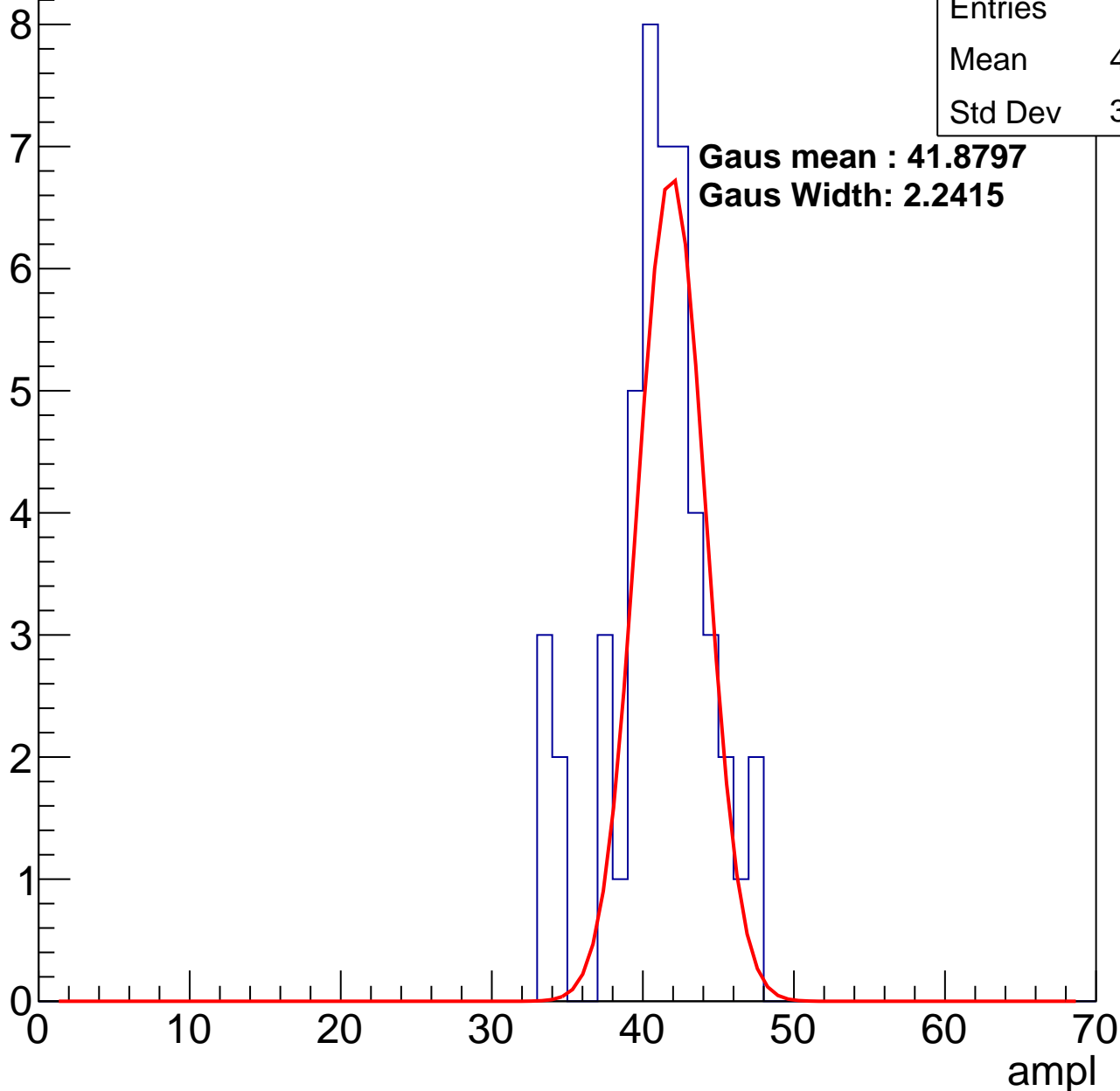
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	40.54
Std Dev	3.366

Gaus mean : 41.8797

Gaus Width: 2.2415

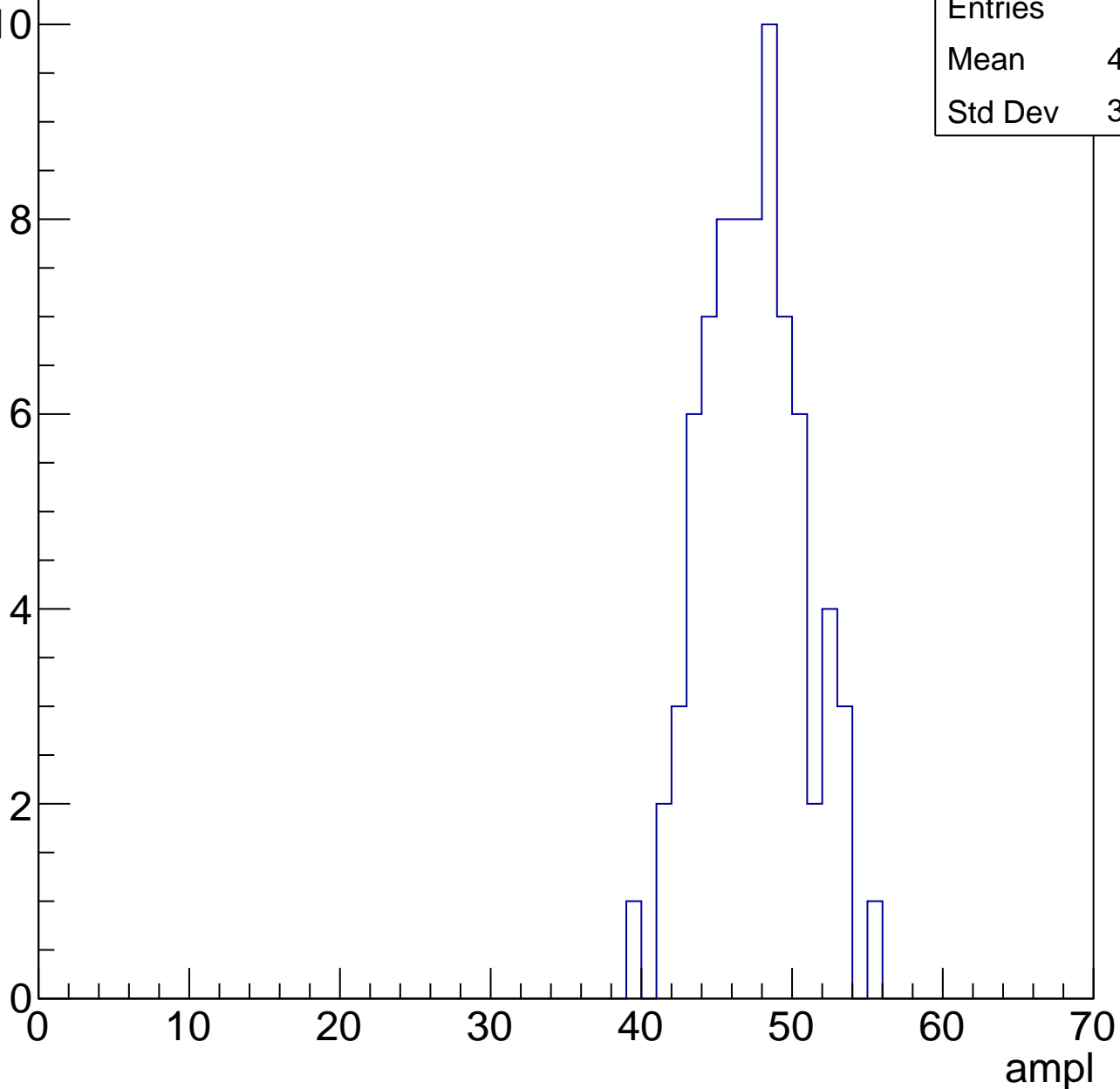


B1L002S, U19-ch110, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	76
Mean	46.89
Std Dev	3.255

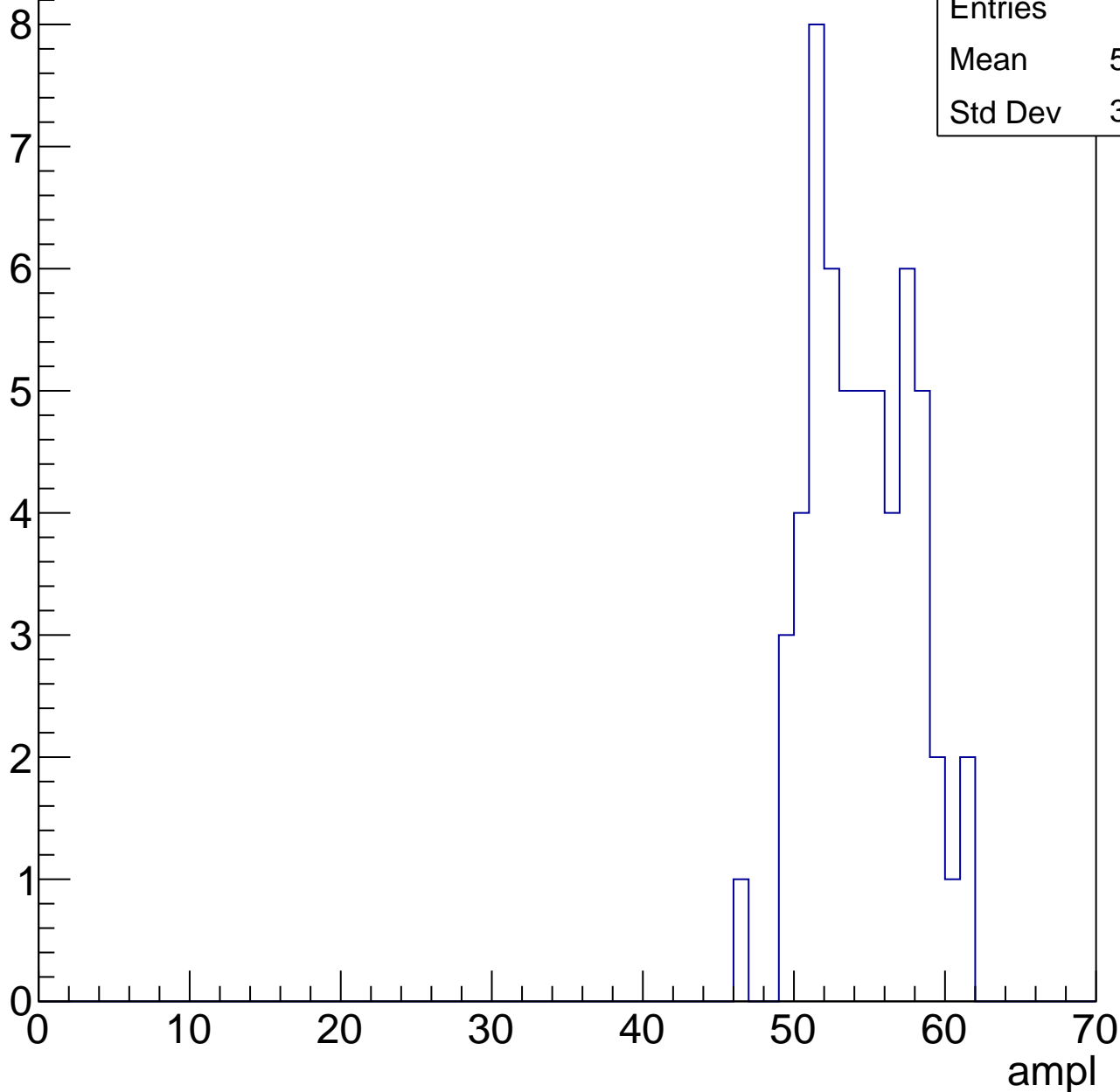


B1L002S, U19-ch110, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

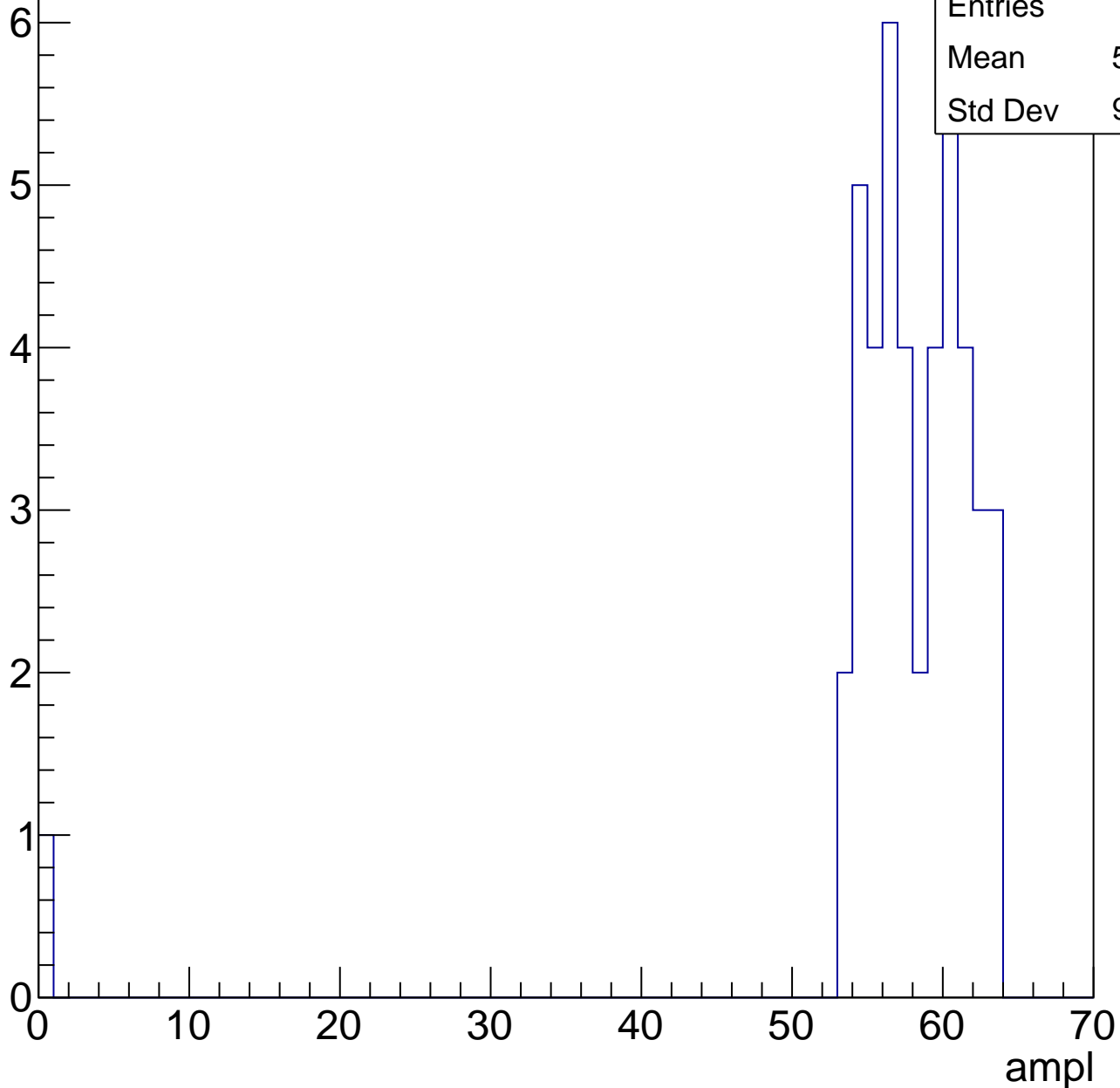
Entries	57
Mean	54.02
Std Dev	3.359



B1L002S, U19-ch110, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

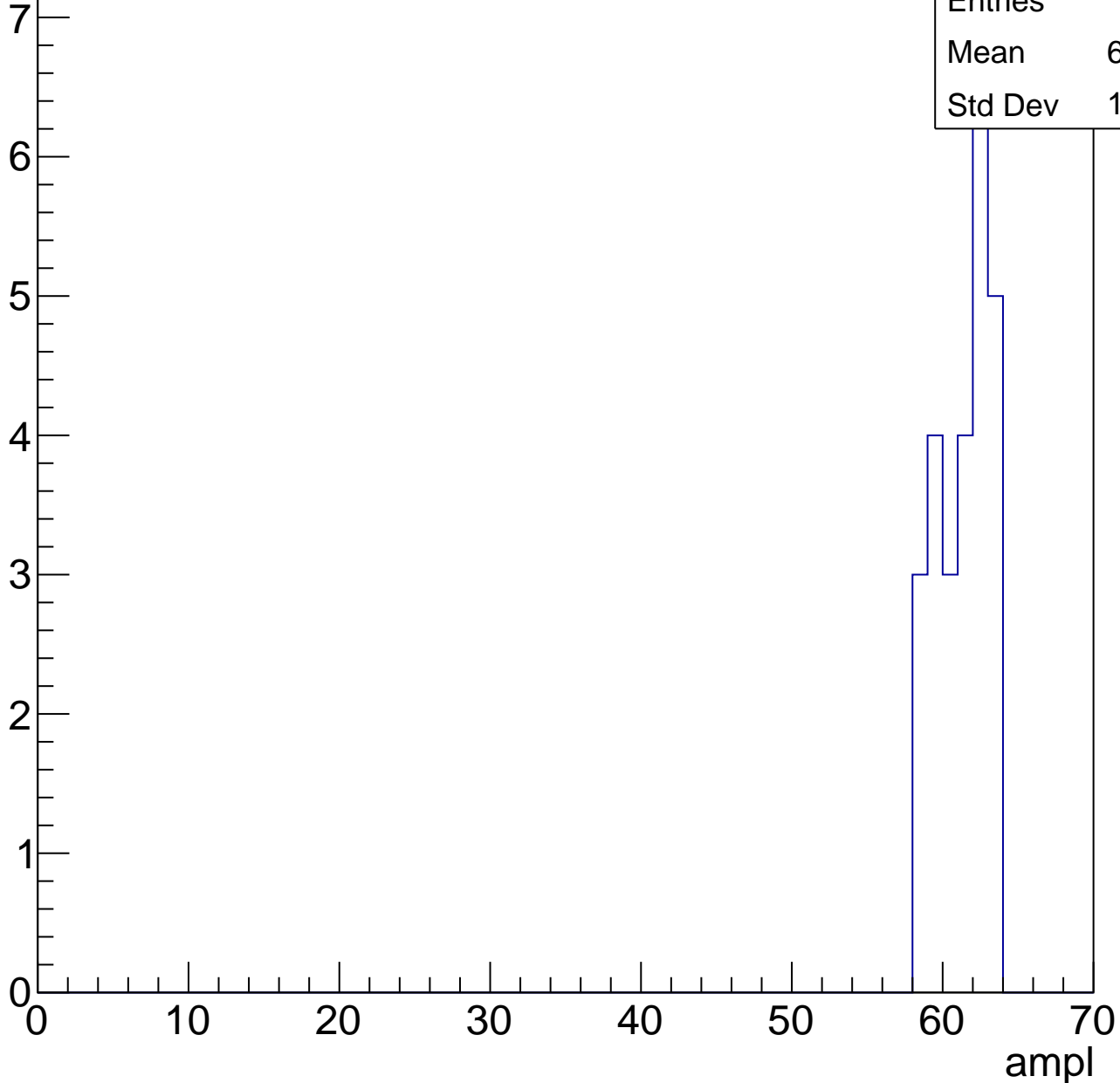


B1L002S, U19-ch110, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

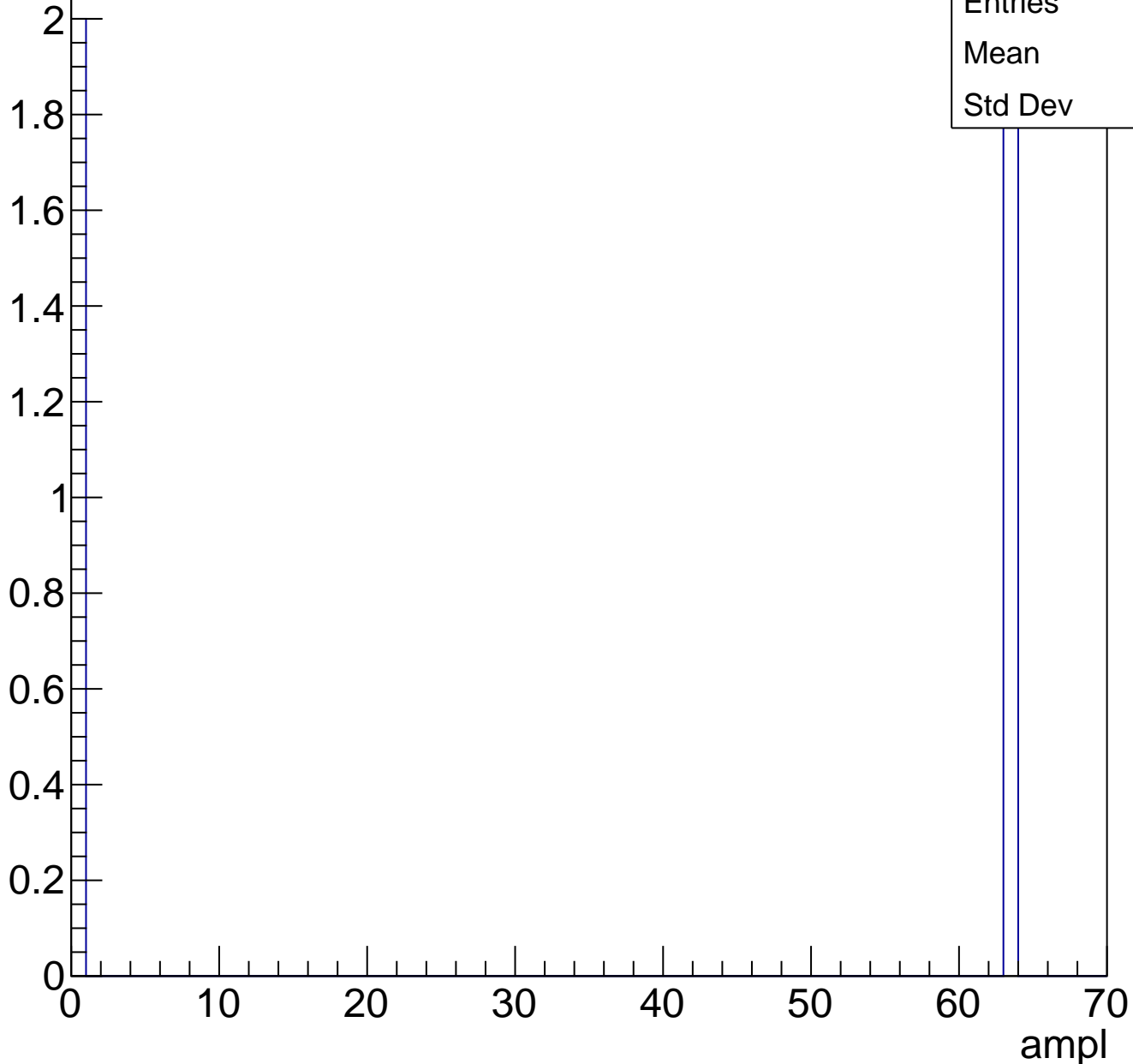
Entries	26
Mean	60.88
Std Dev	1.672



B1L002S, U19-ch110, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch111, adc0

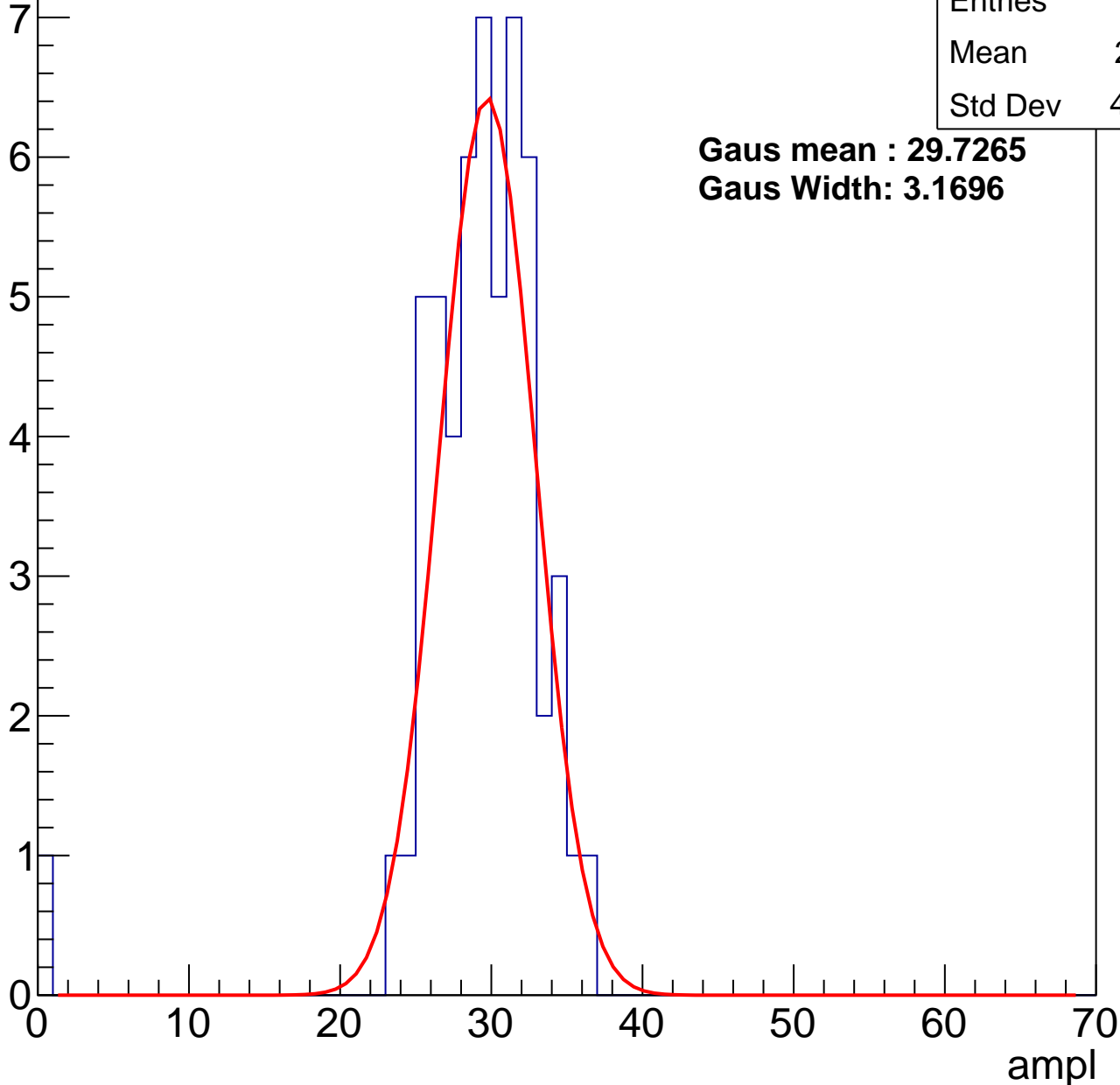
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	28.71
Std Dev	4.905

Gaus mean : 29.7265

Gaus Width: 3.1696



B1L002S, U19-ch111, adc1

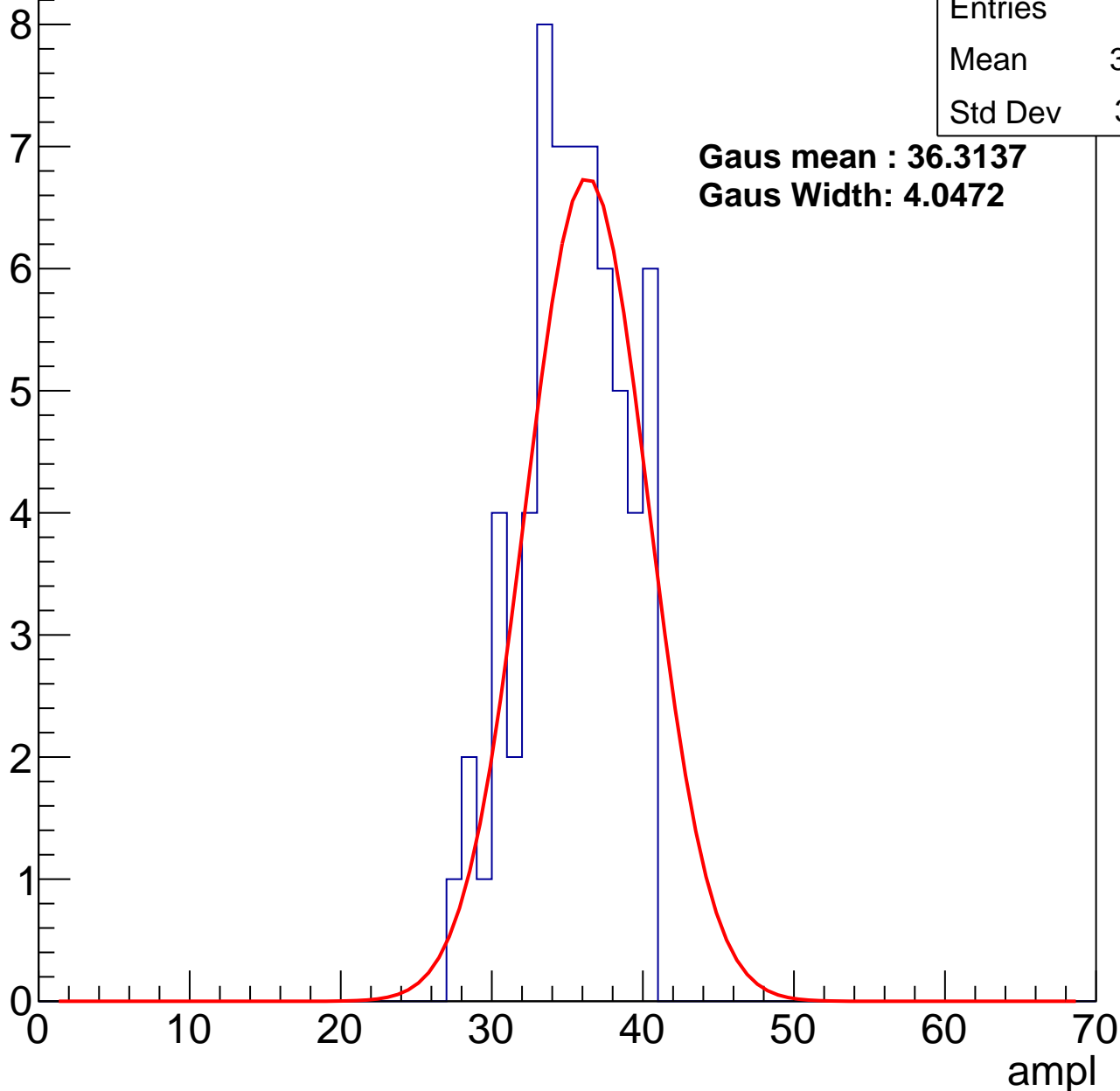
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	34.83
Std Dev	3.291

Gaus mean : 36.3137

Gaus Width: 4.0472



B1L002S, U19-ch111, adc2

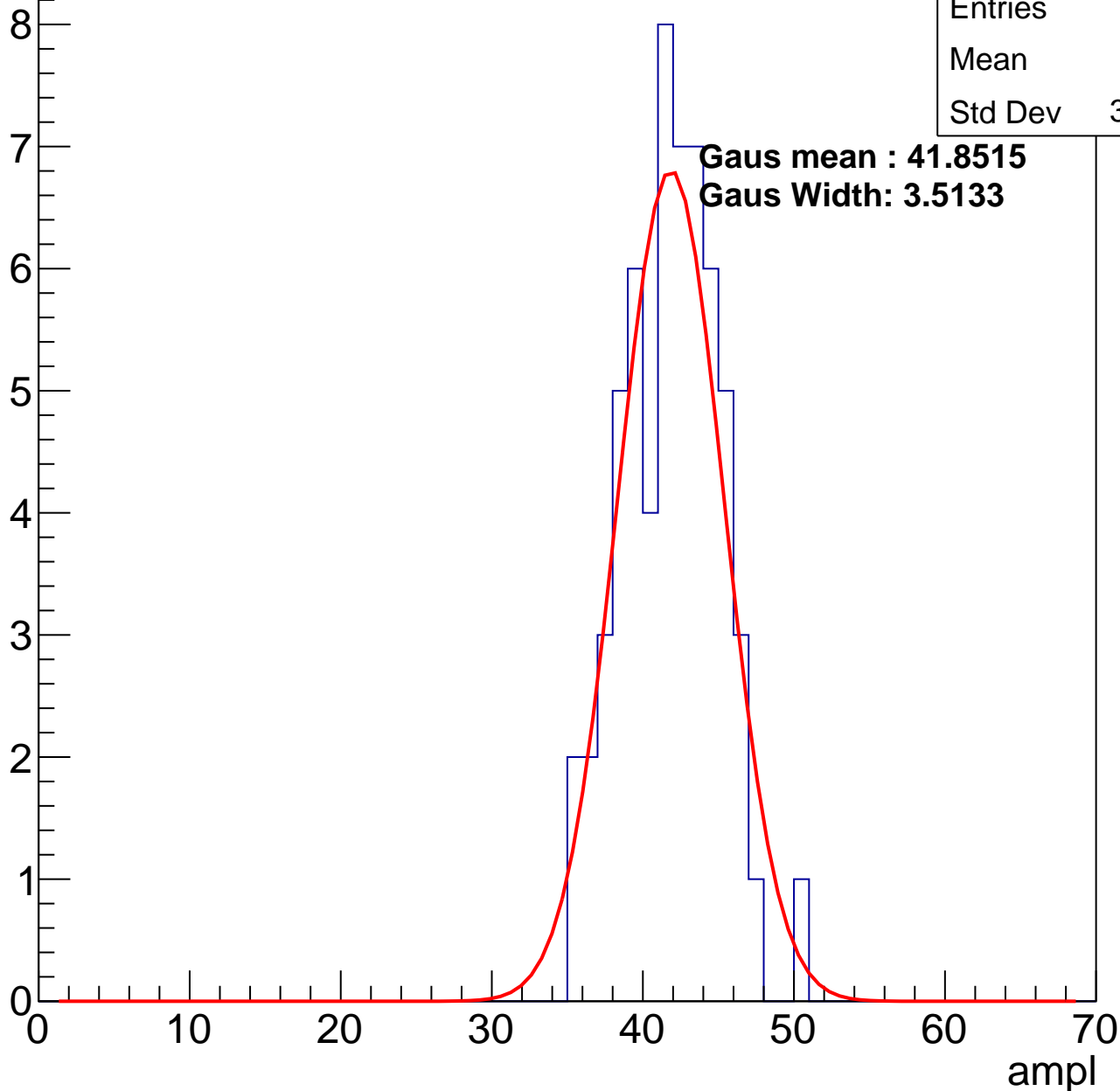
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	41.4
Std Dev	3.147

Gaus mean : 41.8515

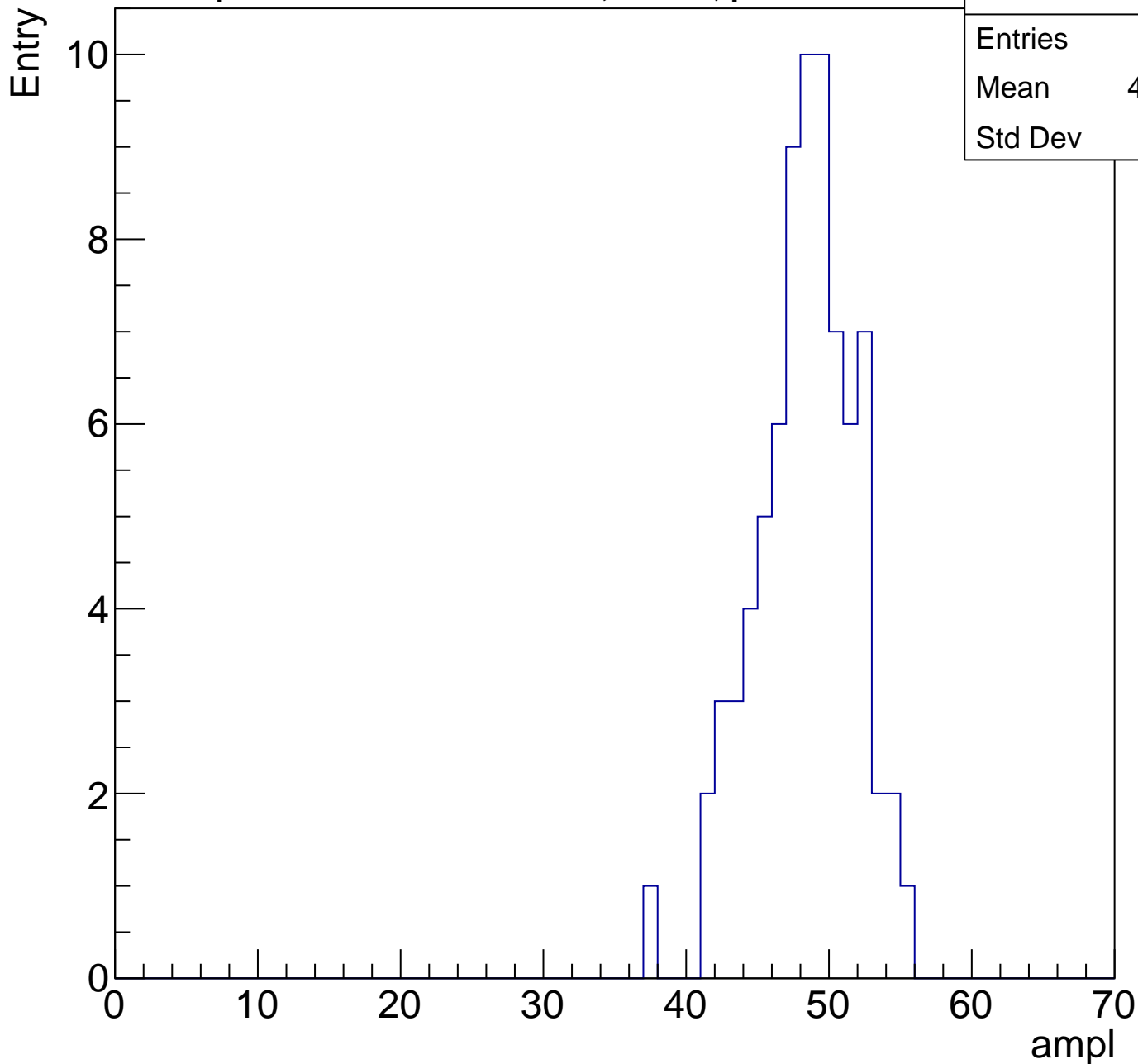
Gaus Width: 3.5133



B1L002S, U19-ch111, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	78
Mean	47.86
Std Dev	3.43

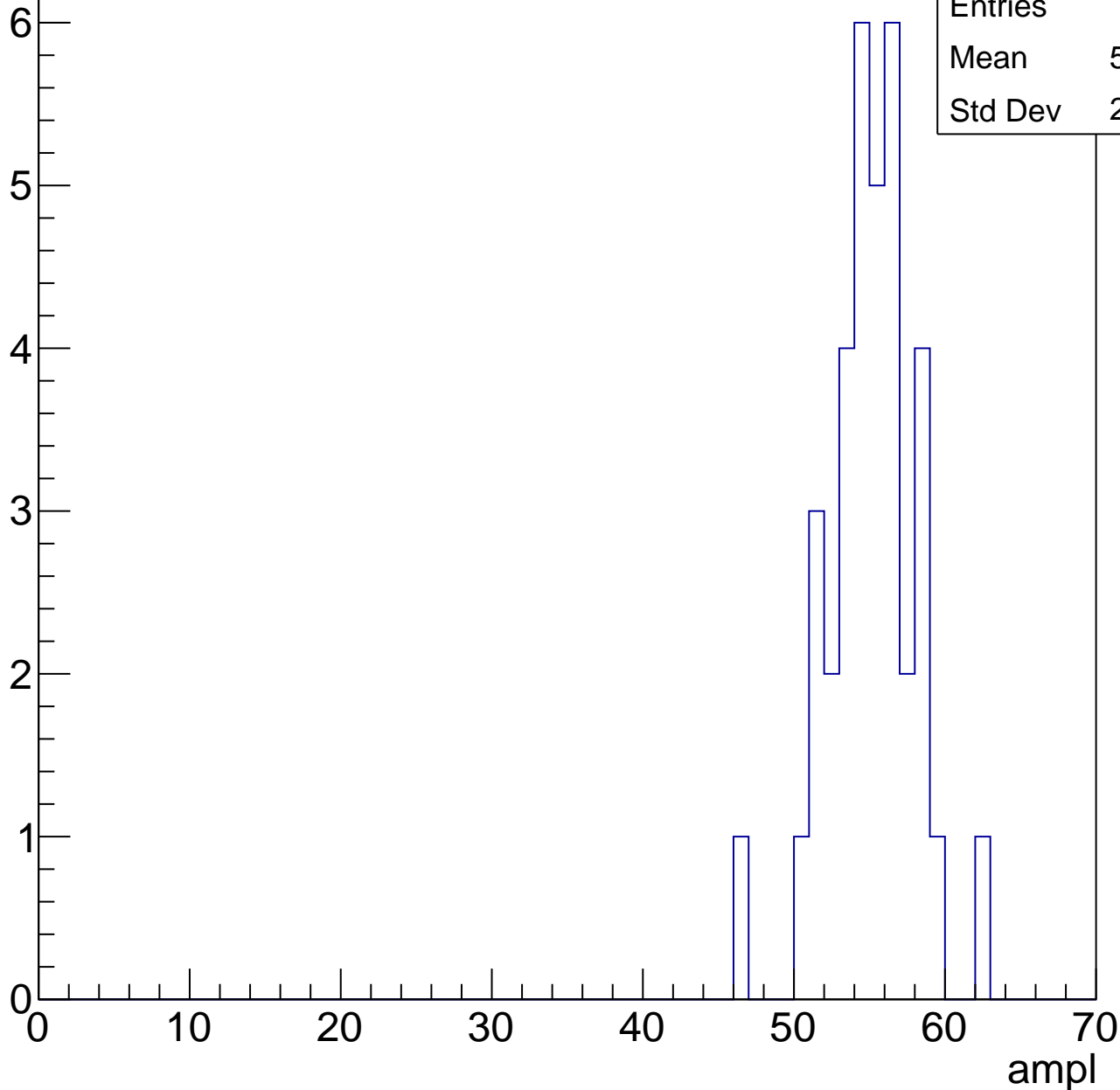


B1L002S, U19-ch111, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	36
Mean	54.64
Std Dev	2.907

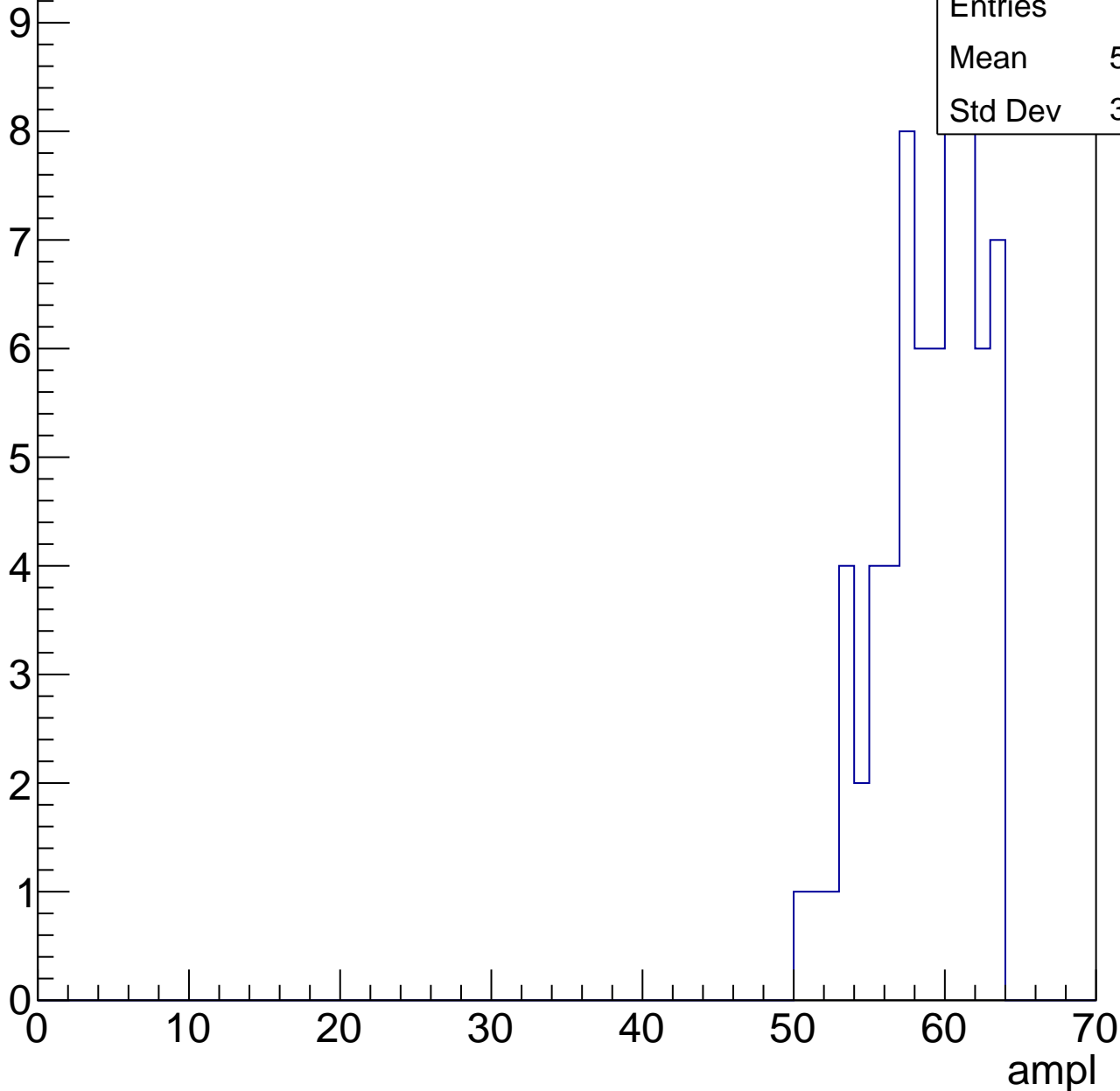


B1L002S, U19-ch111, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	58.49
Std Dev	3.252



B1L002S, U19-ch111, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

3
2.5
2
1.5
1
0.5
0

0 10 20 30 40 50 60 70

ampl

Entries	12
Mean	56.08
Std Dev	16.98

B1L002S, U19-ch111, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U19-ch112, adc0

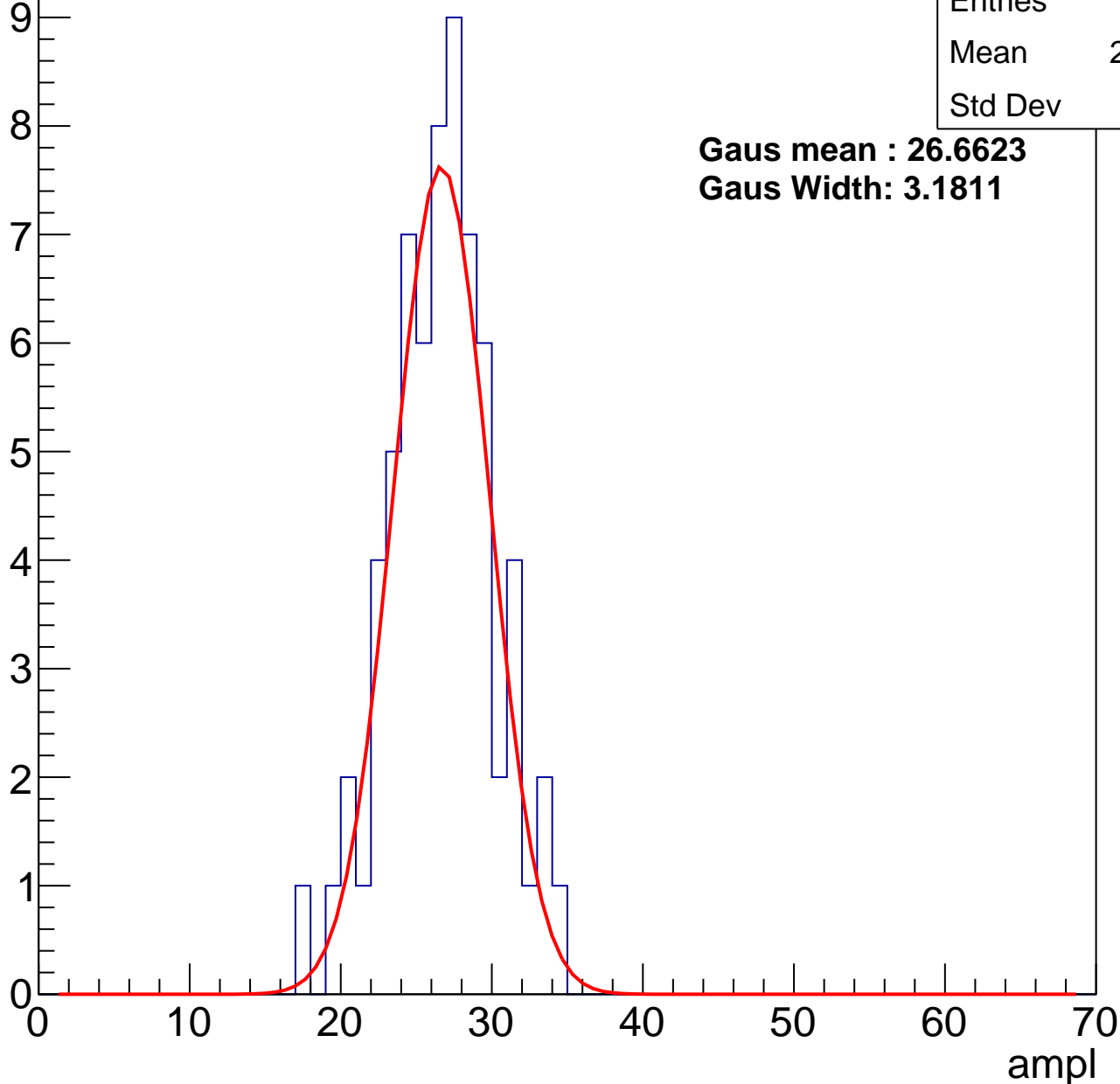
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	26.19
Std Dev	3.43

Gaus mean : 26.6623

Gaus Width: 3.1811



B1L002S, U19-ch112, adc1

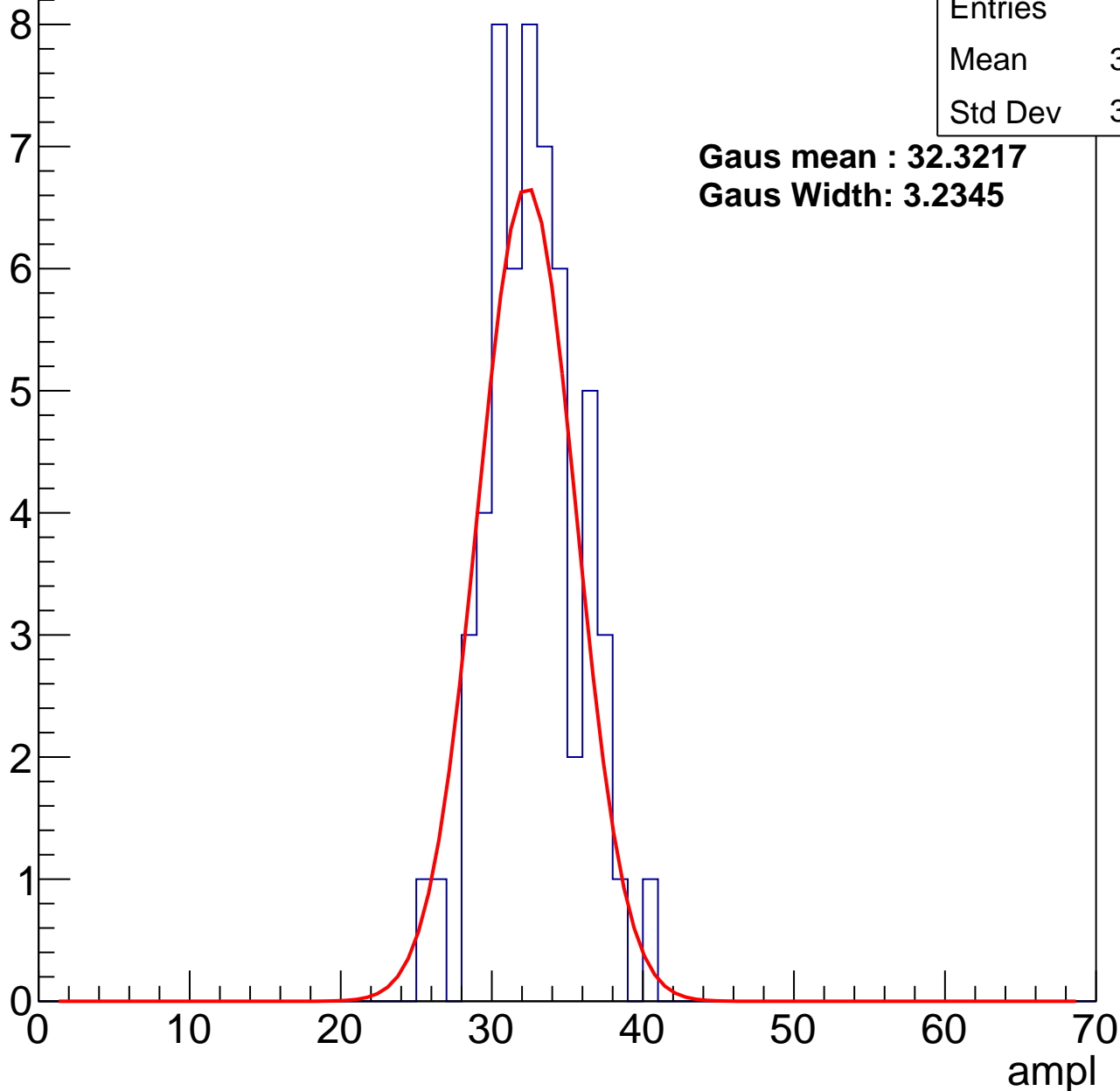
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	32.27
Std Dev	3.009

Gaus mean : 32.3217

Gaus Width: 3.2345



B1L002S, U19-ch112, adc2

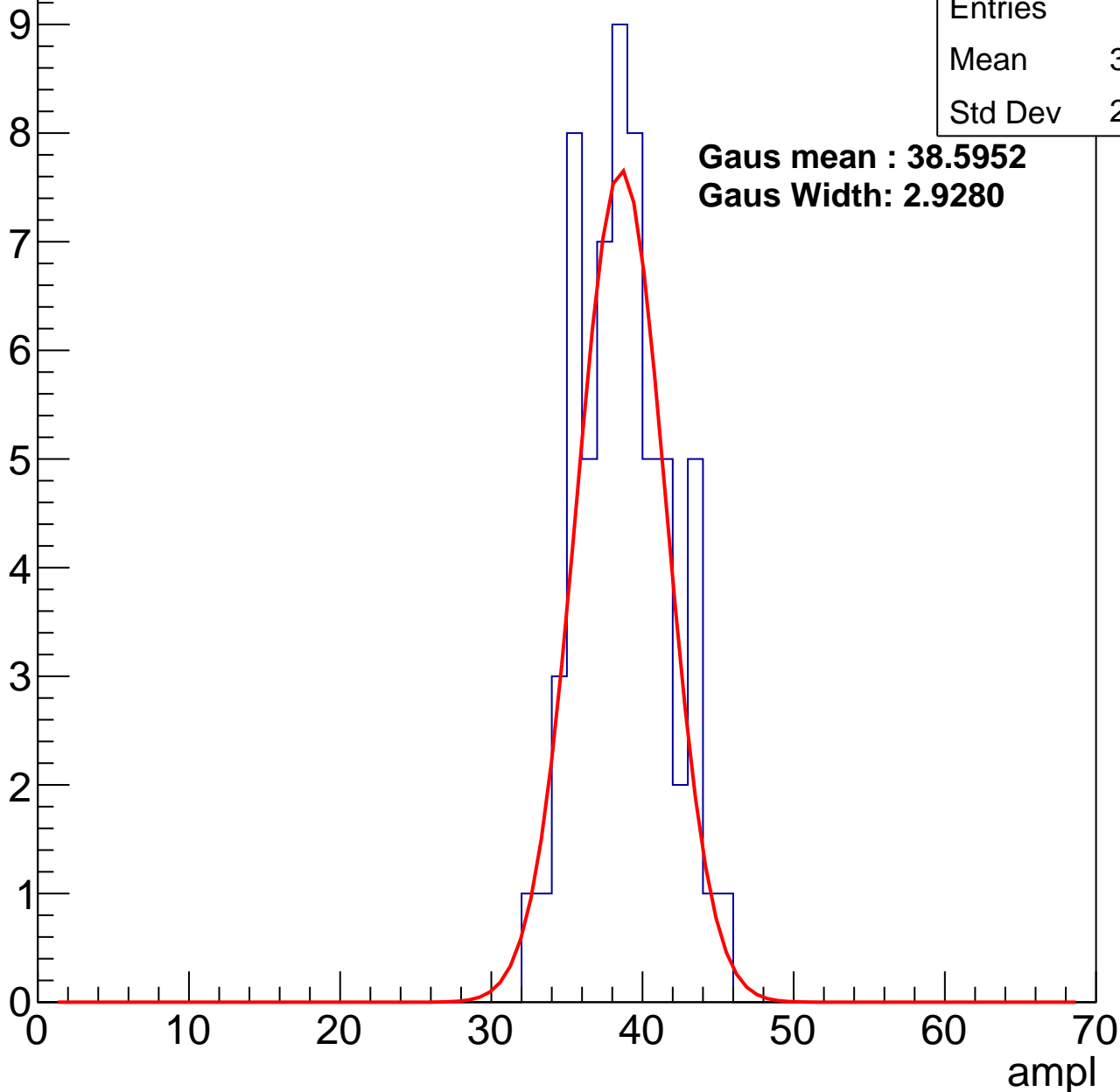
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	38.25
Std Dev	2.918

Gaus mean : 38.5952

Gaus Width: 2.9280

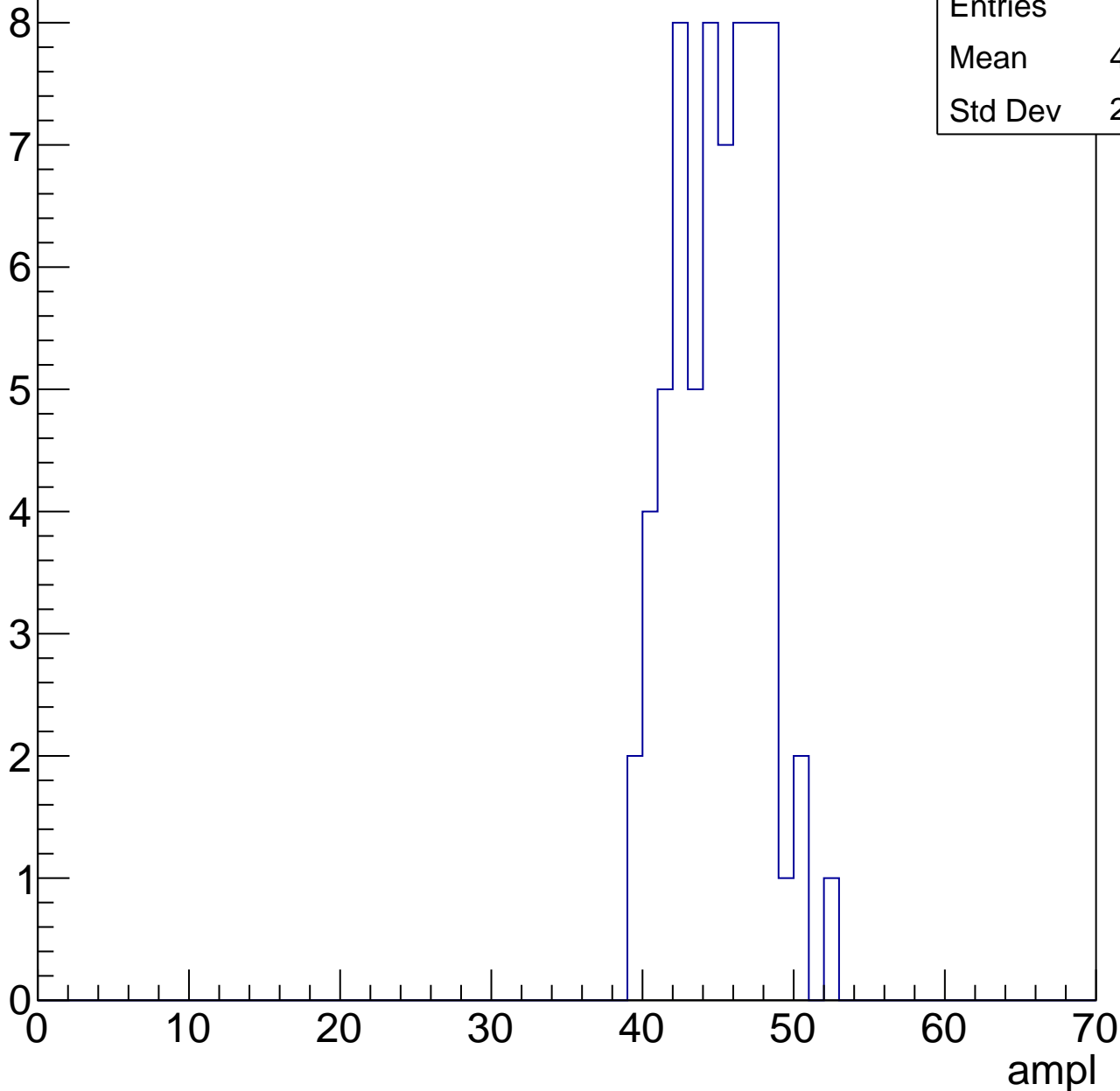


B1L002S, U19-ch112, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	44.63
Std Dev	2.916

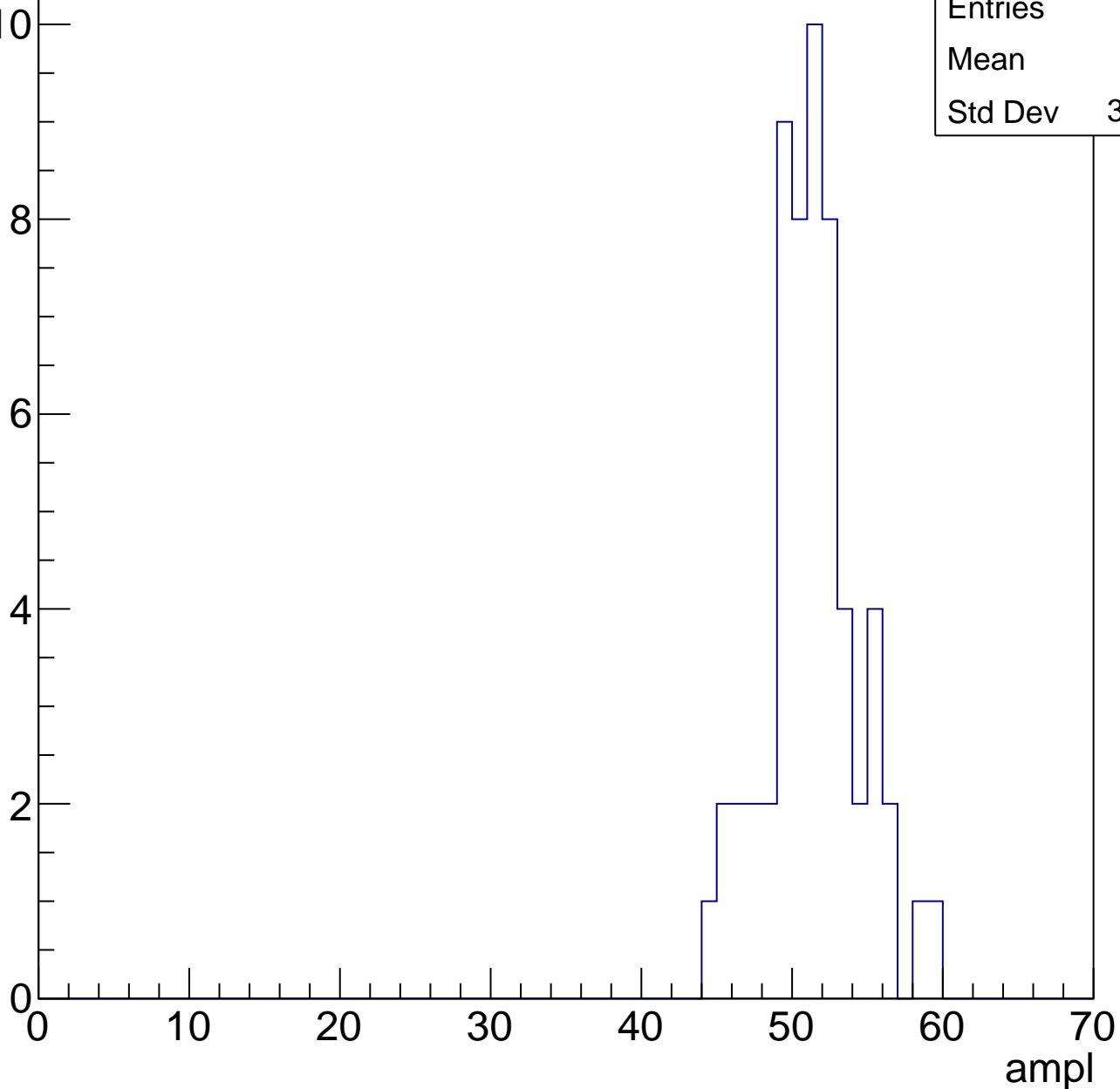


B1L002S, U19-ch112, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	50.9
Std Dev	3.033

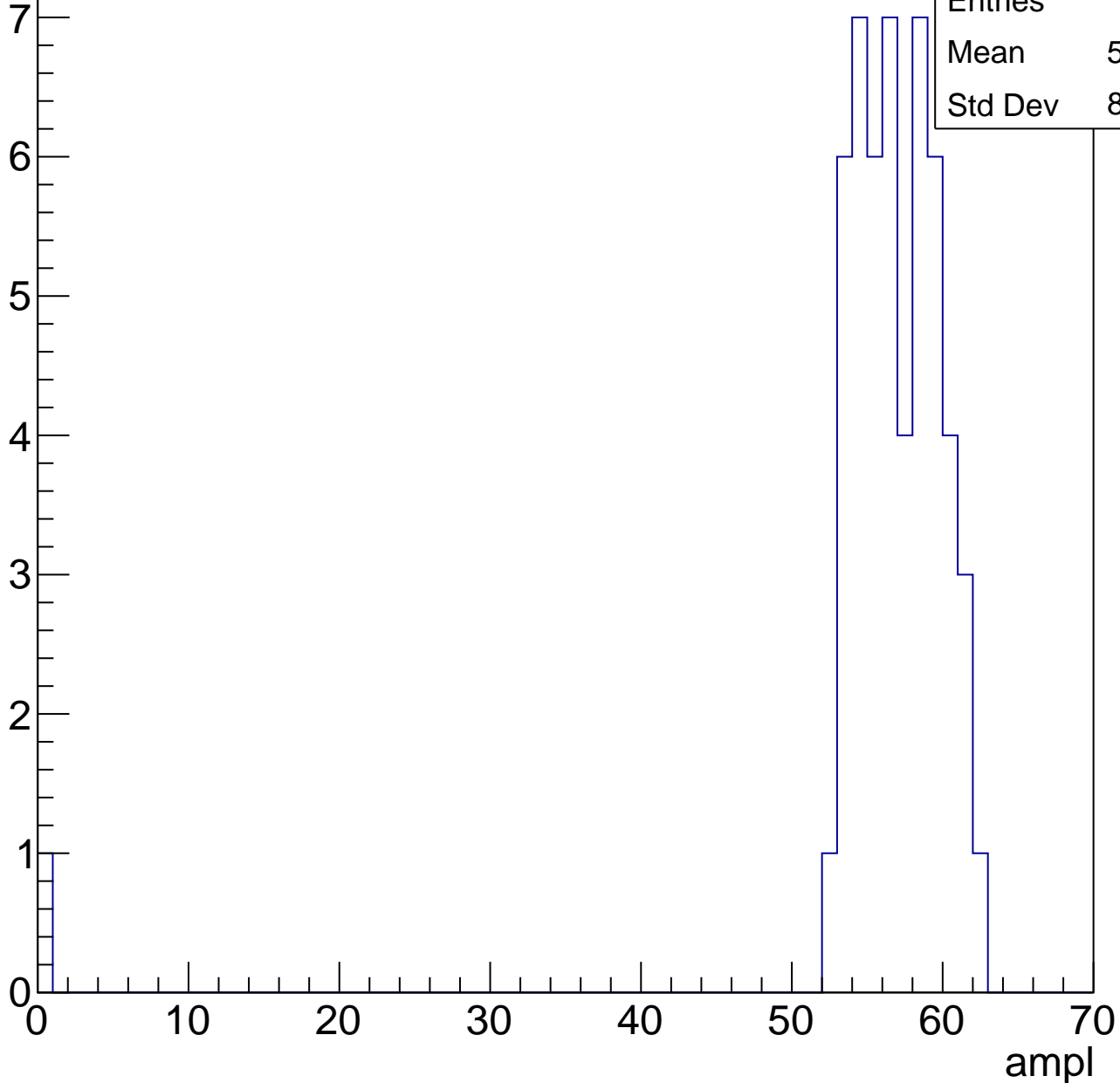


B1L002S, U19-ch112, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	55.53
Std Dev	8.114

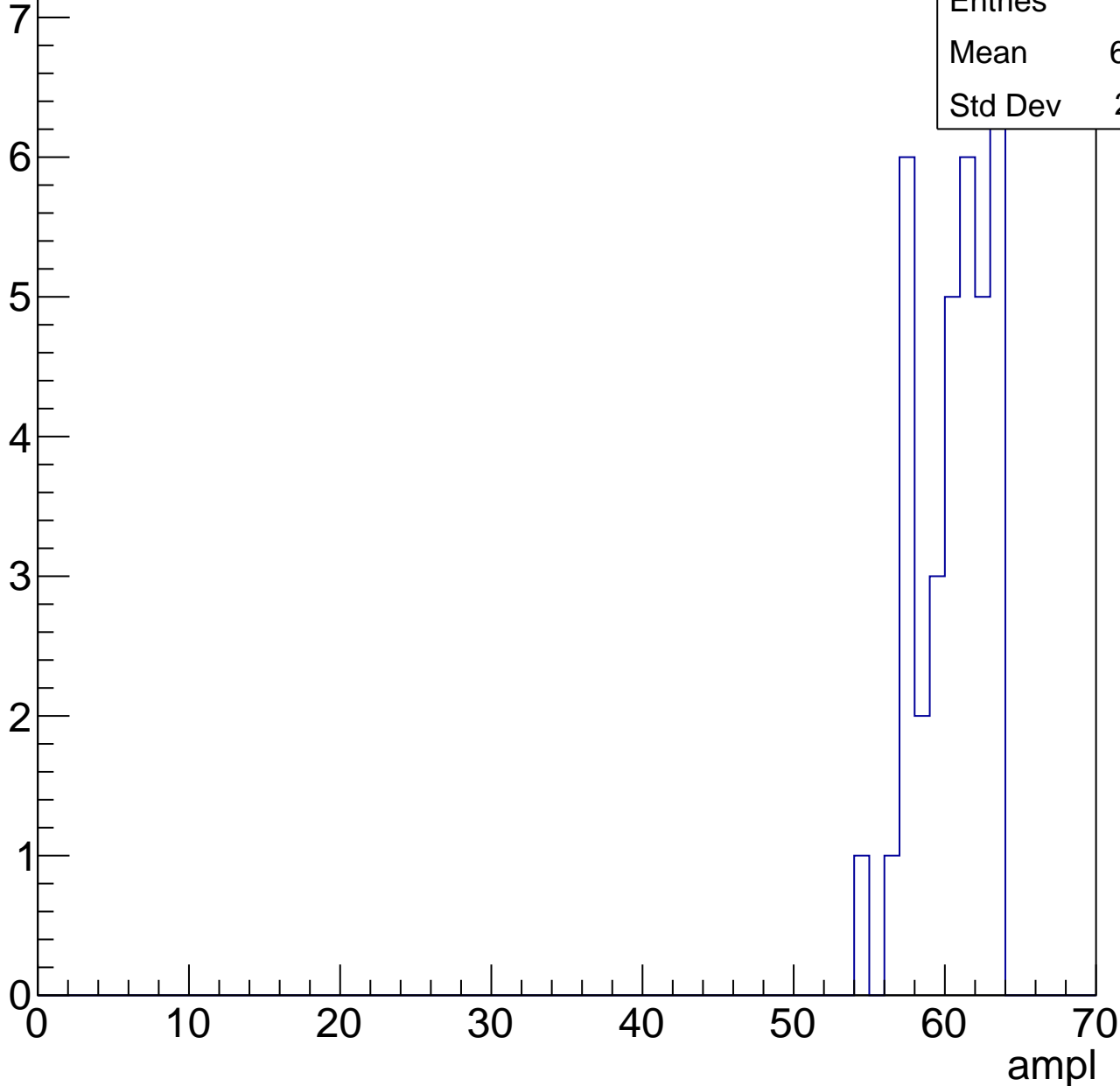


B1L002S, U19-ch112, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

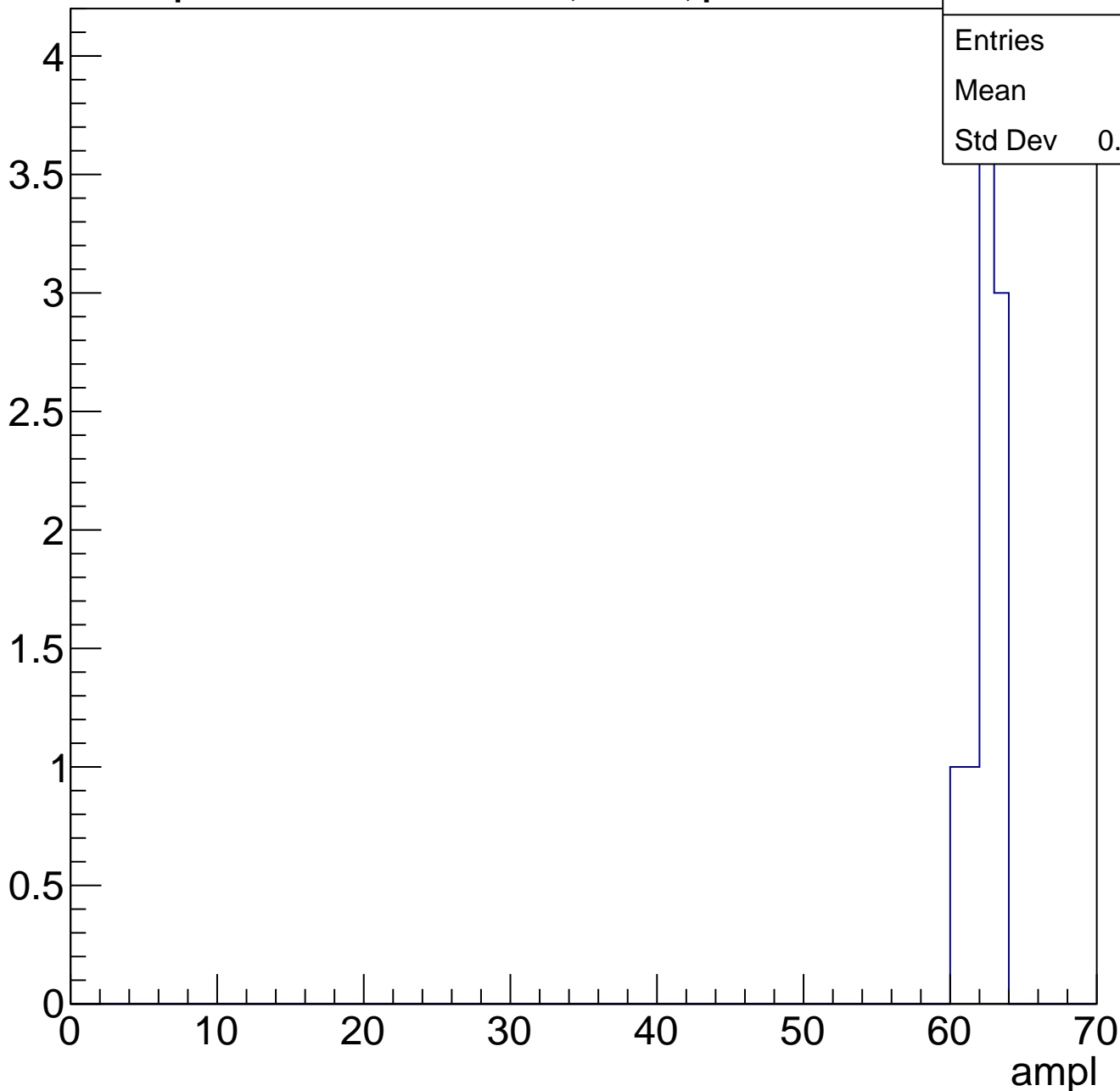
Entries	36
Mean	60.06
Std Dev	2.391



B1L002S, U19-ch112, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	9
Mean	62
Std Dev	0.9428

B1L002S, U19-ch113, adc0

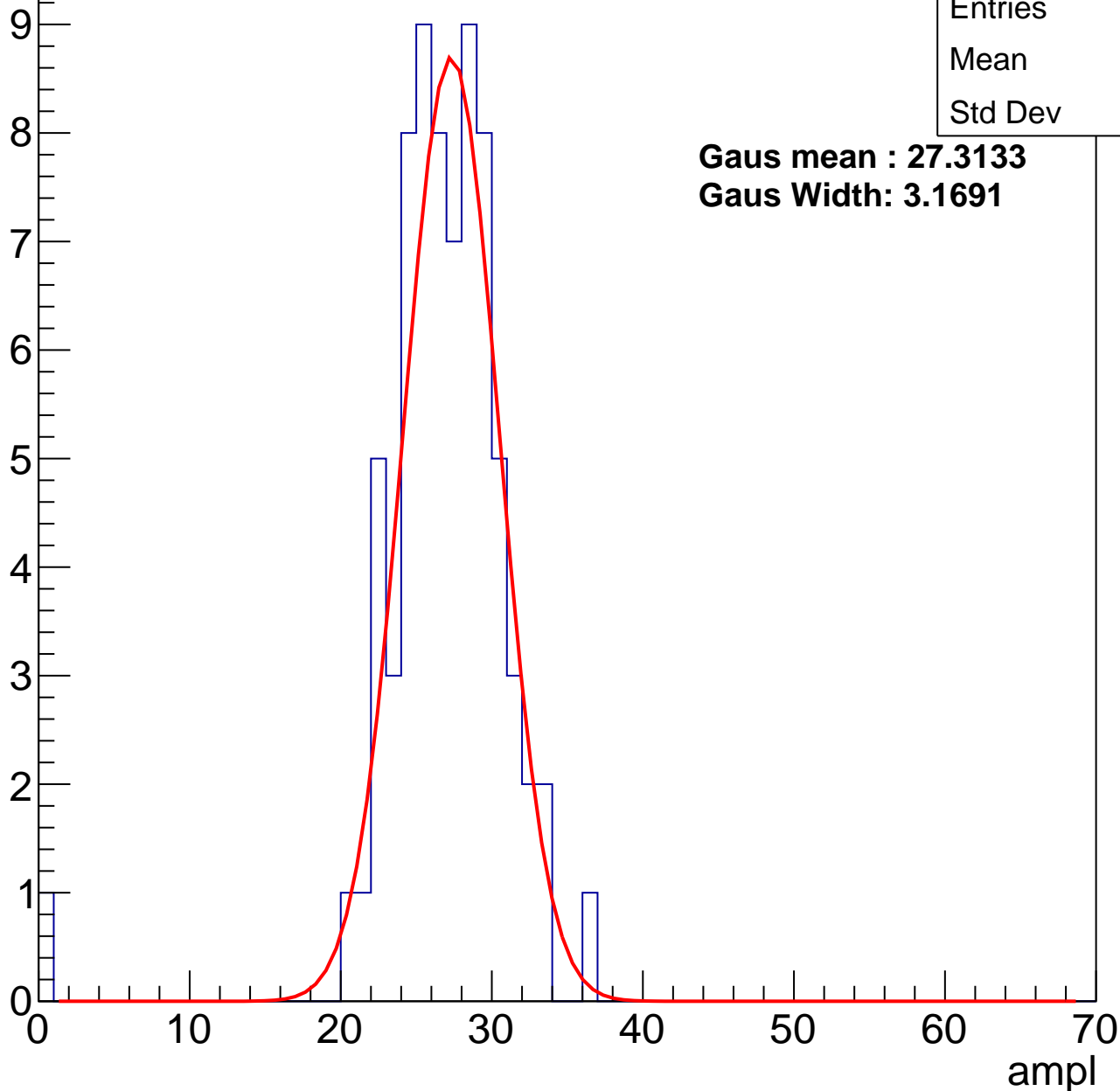
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	26.4
Std Dev	4.4

Gaus mean : 27.3133

Gaus Width: 3.1691



B1L002S, U19-ch113, adc1

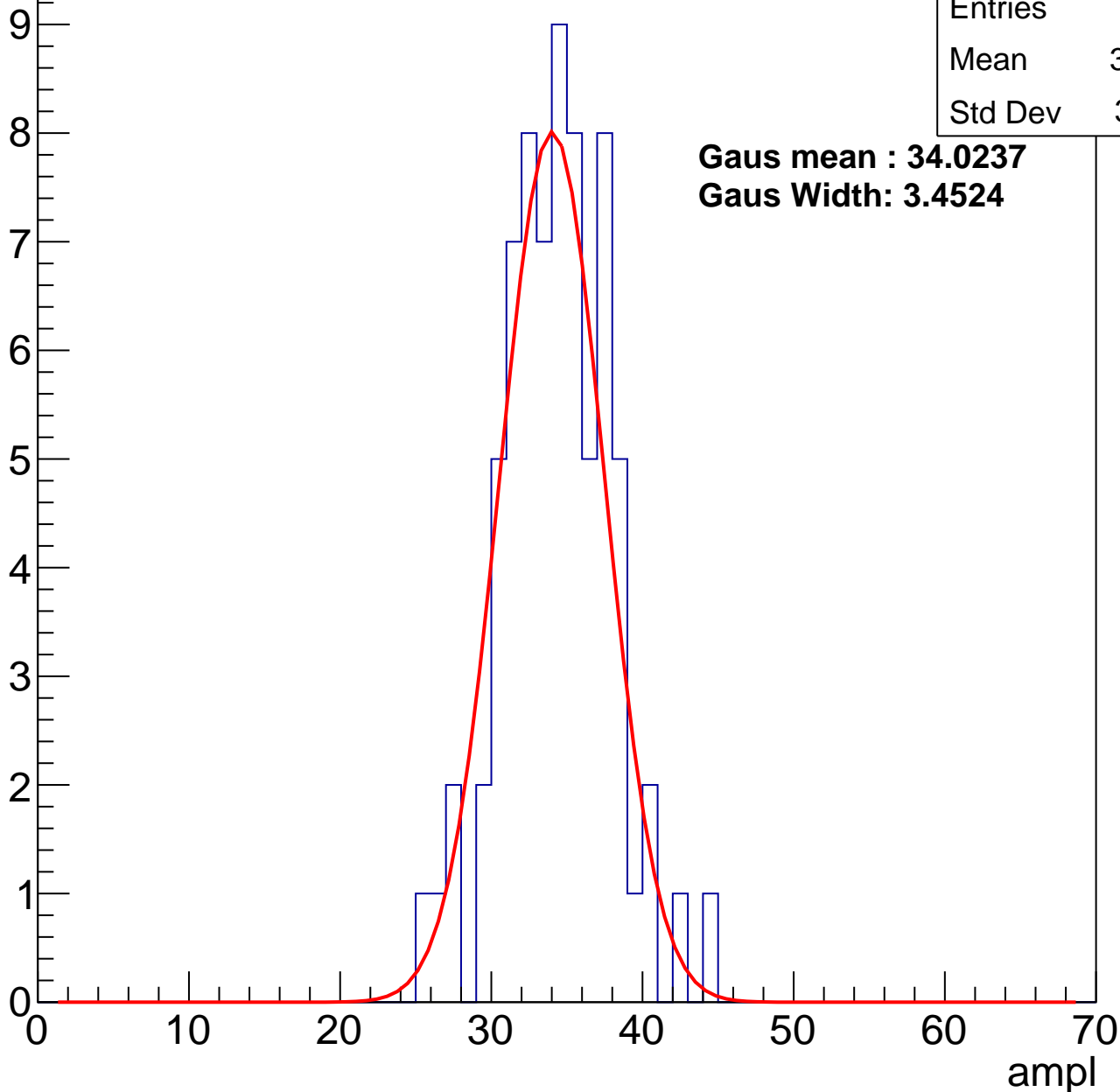
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	73
Mean	33.89
Std Dev	3.541

Gaus mean : 34.0237

Gaus Width: 3.4524



B1L002S, U19-ch113, adc2

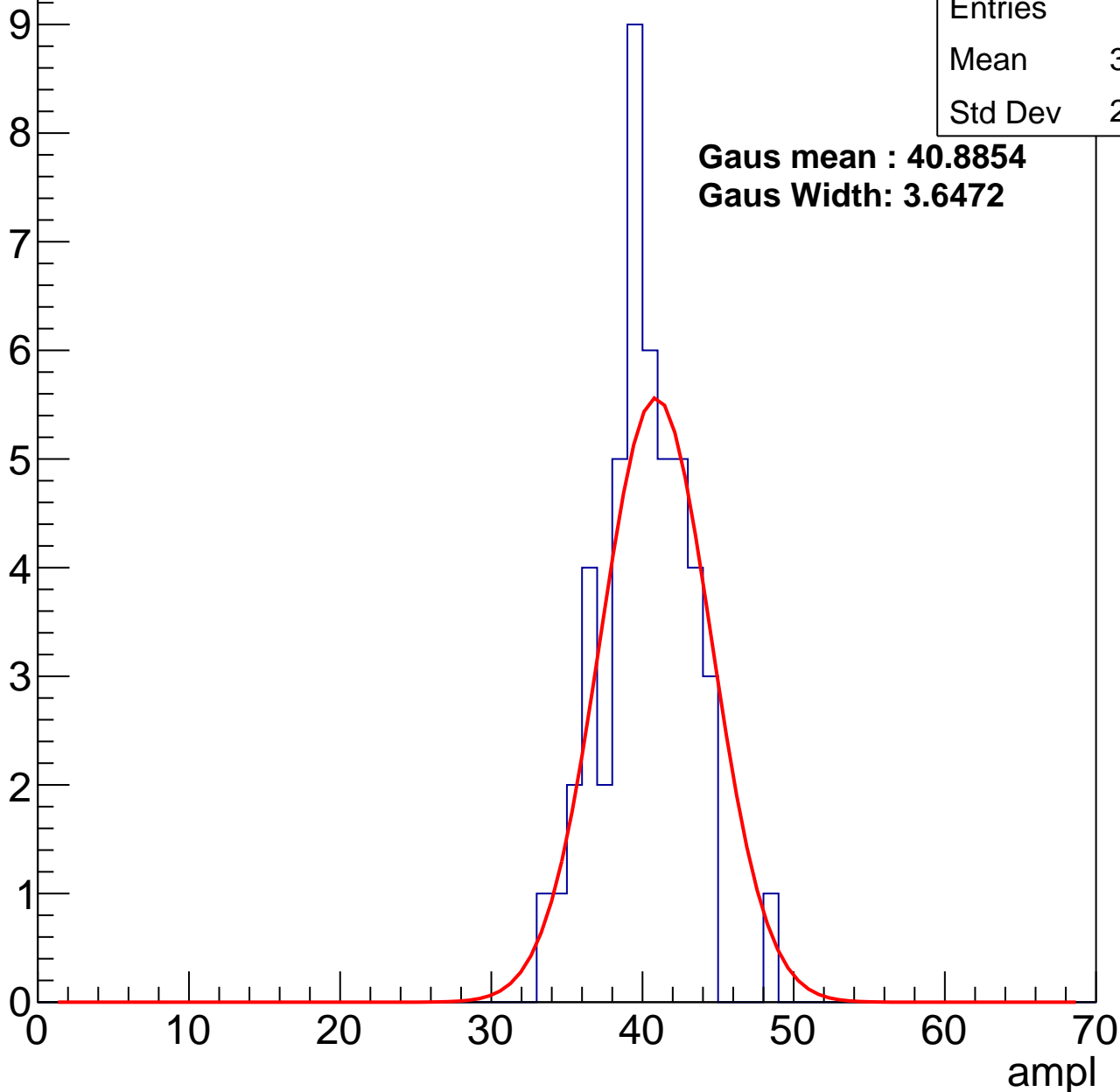
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	39.65
Std Dev	2.933

Gaus mean : 40.8854

Gaus Width: 3.6472



B1L002S, U19-ch113, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	45.71
Std Dev	2.757

Entry

10

8

6

4

2

0

0

10

20

30

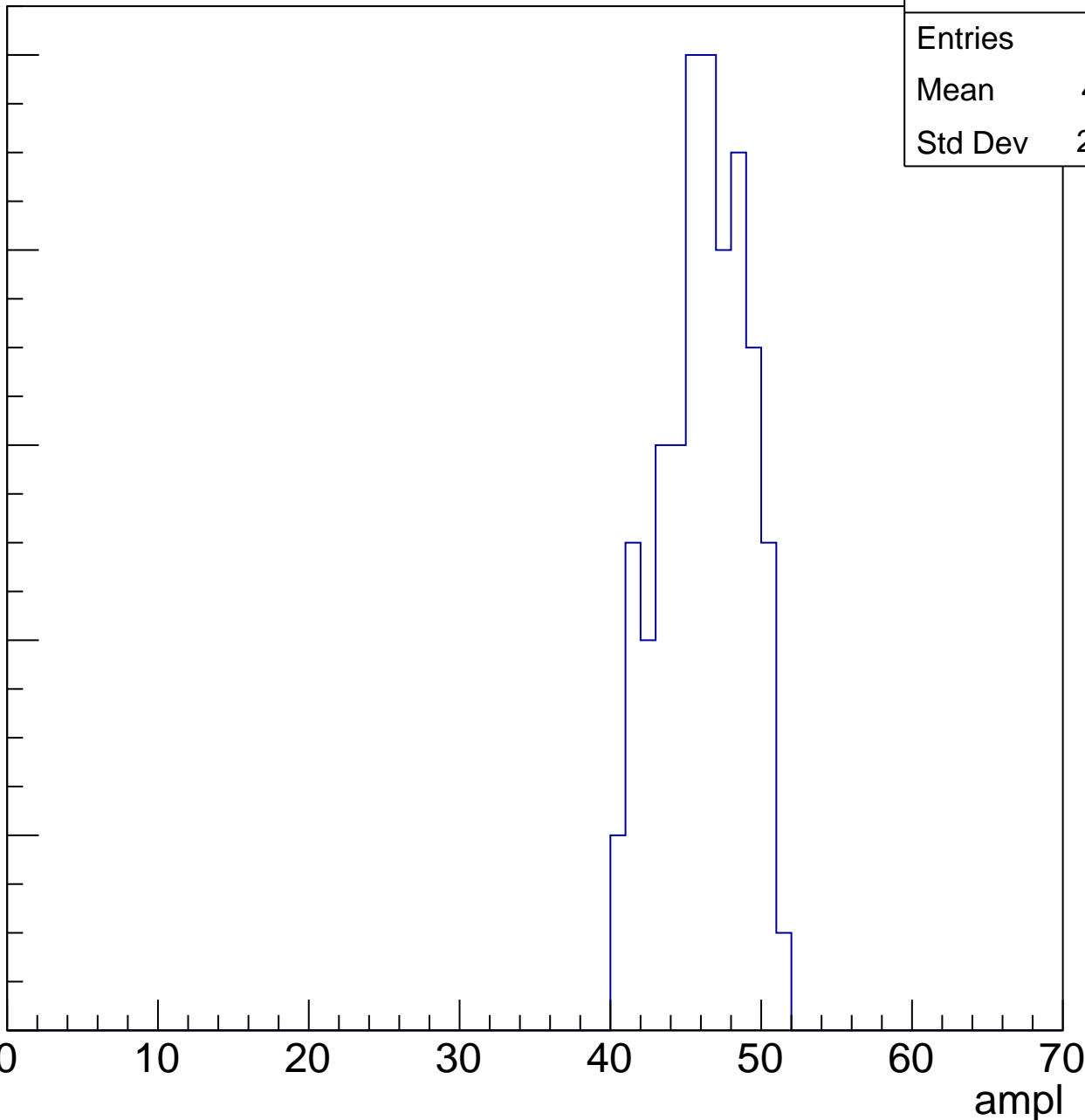
40

50

60

70

ampl

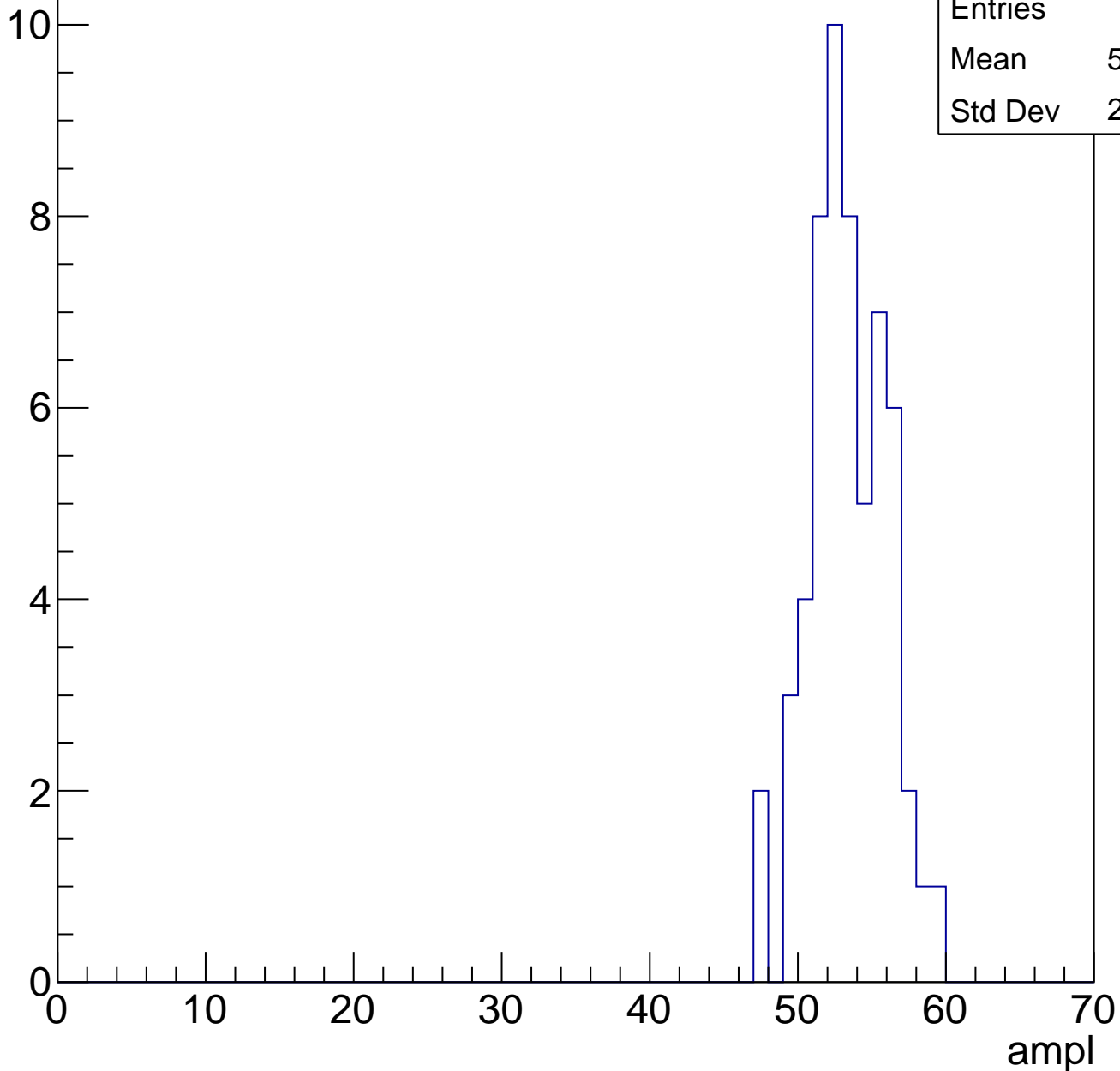


B1L002S, U19-ch113, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	57
Mean	52.89
Std Dev	2.573

Entry

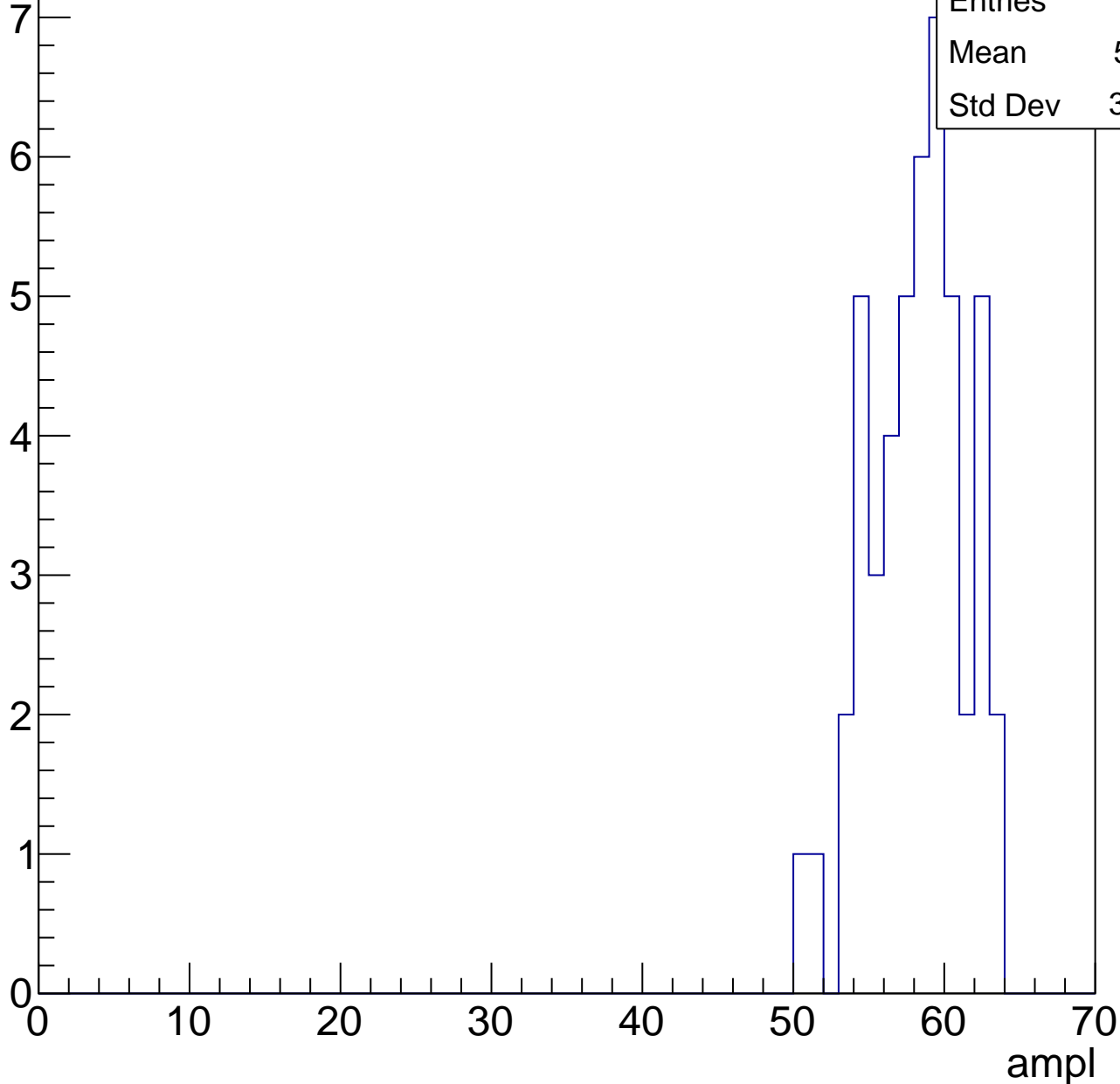


B1L002S, U19-ch113, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	57.71
Std Dev	3.102

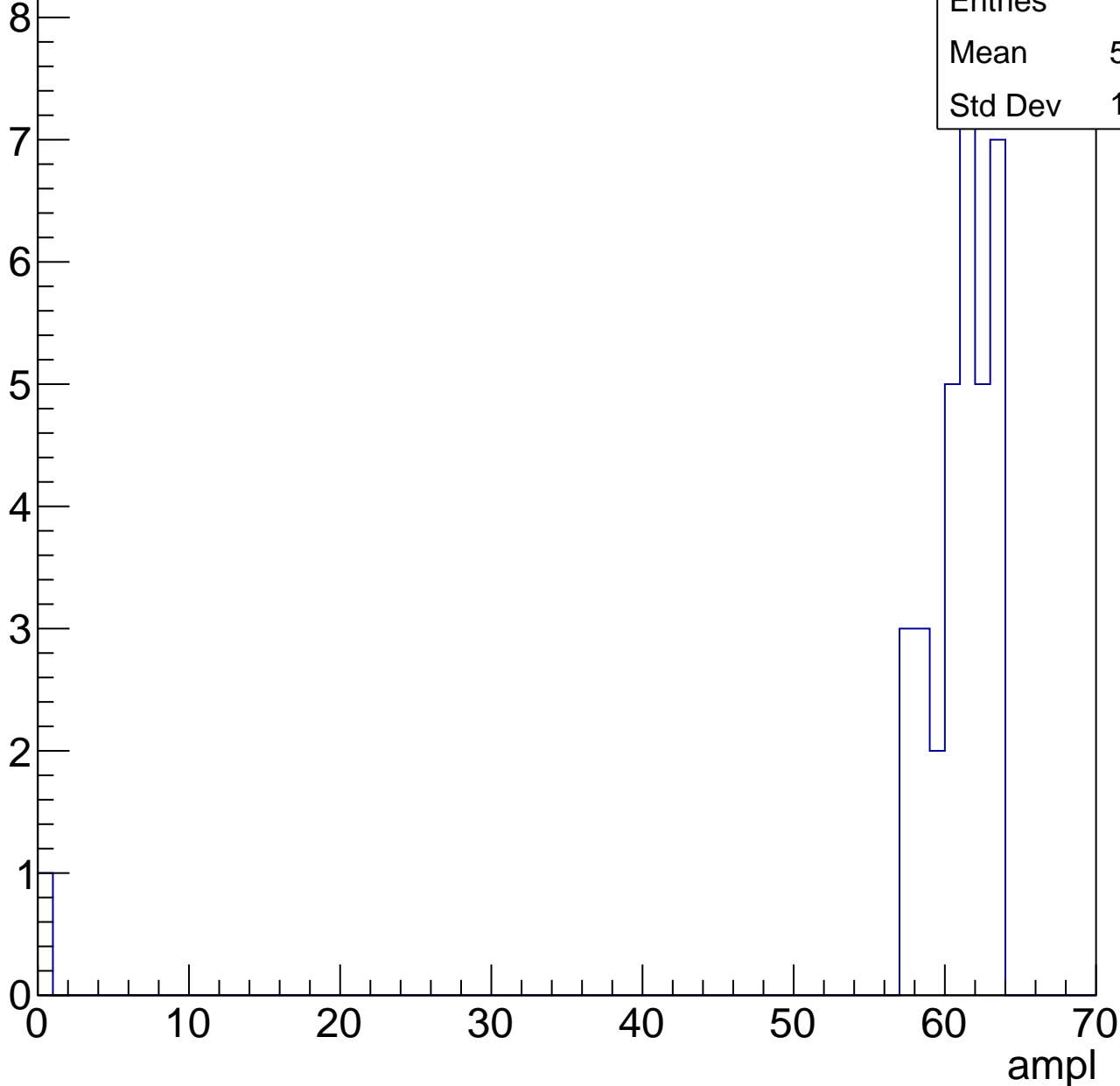


B1L002S, U19-ch113, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	34
Mean	58.88
Std Dev	10.42



B1L002S, U19-ch113, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	63
Std Dev	0

B1L002S, U19-ch114, adc0

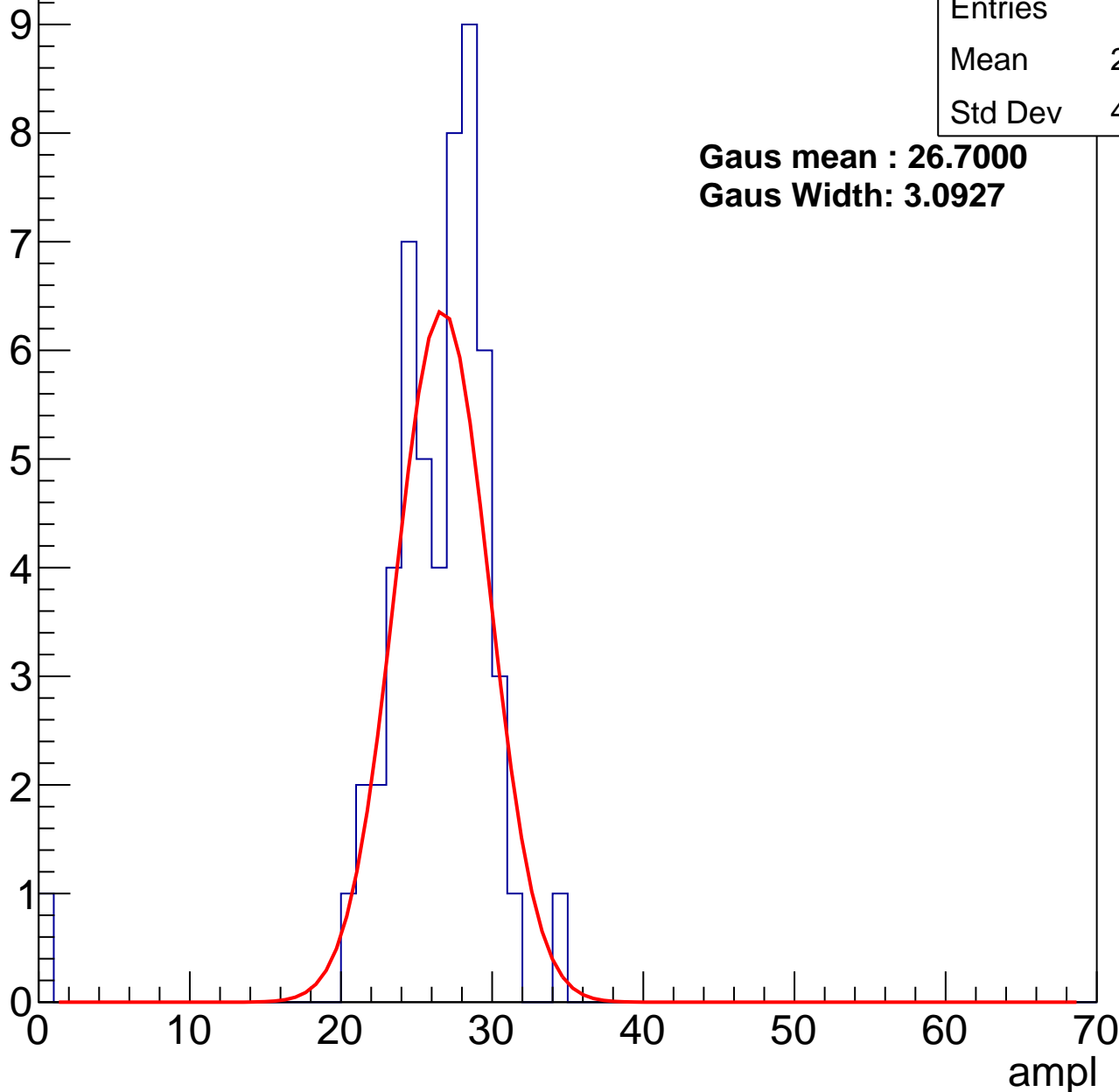
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	25.78
Std Dev	4.504

Gaus mean : 26.7000

Gaus Width: 3.0927



B1L002S, U19-ch114, adc1

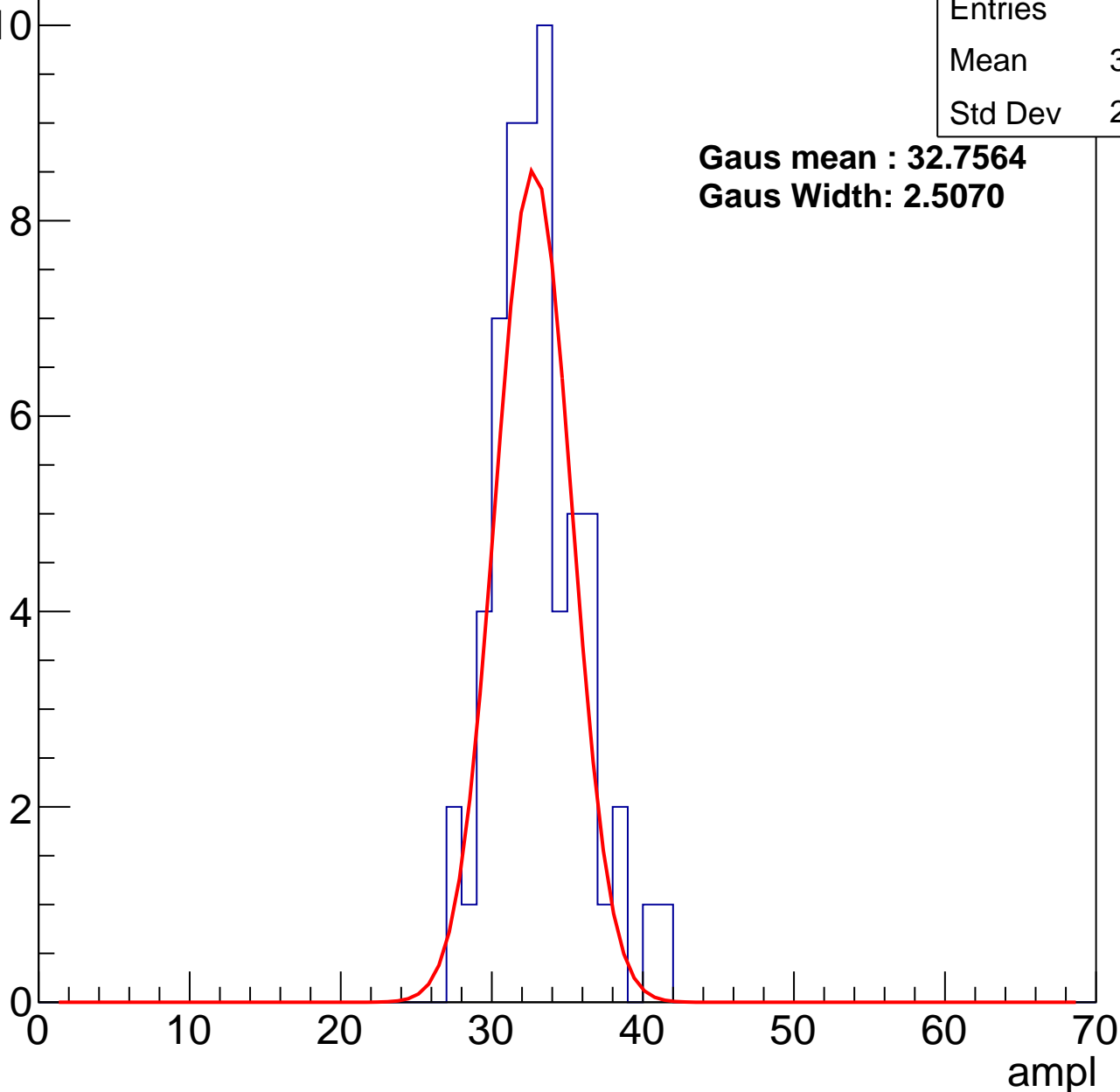
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	32.62
Std Dev	2.887

Gaus mean : 32.7564

Gaus Width: 2.5070



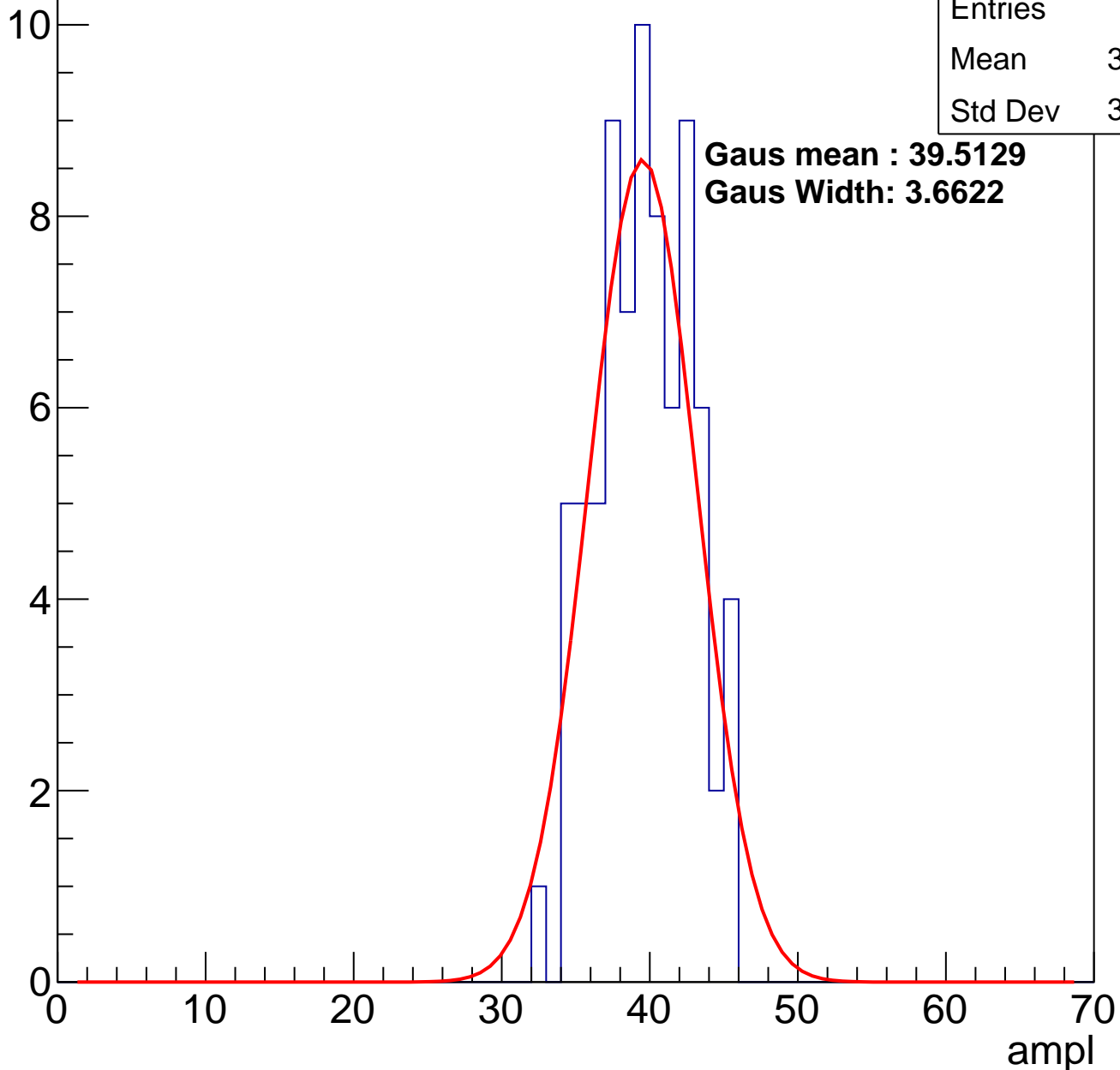
B1L002S, U19-ch114, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	39.17
Std Dev	3.106

Gaus mean : 39.5129
Gaus Width: 3.6622

Entry

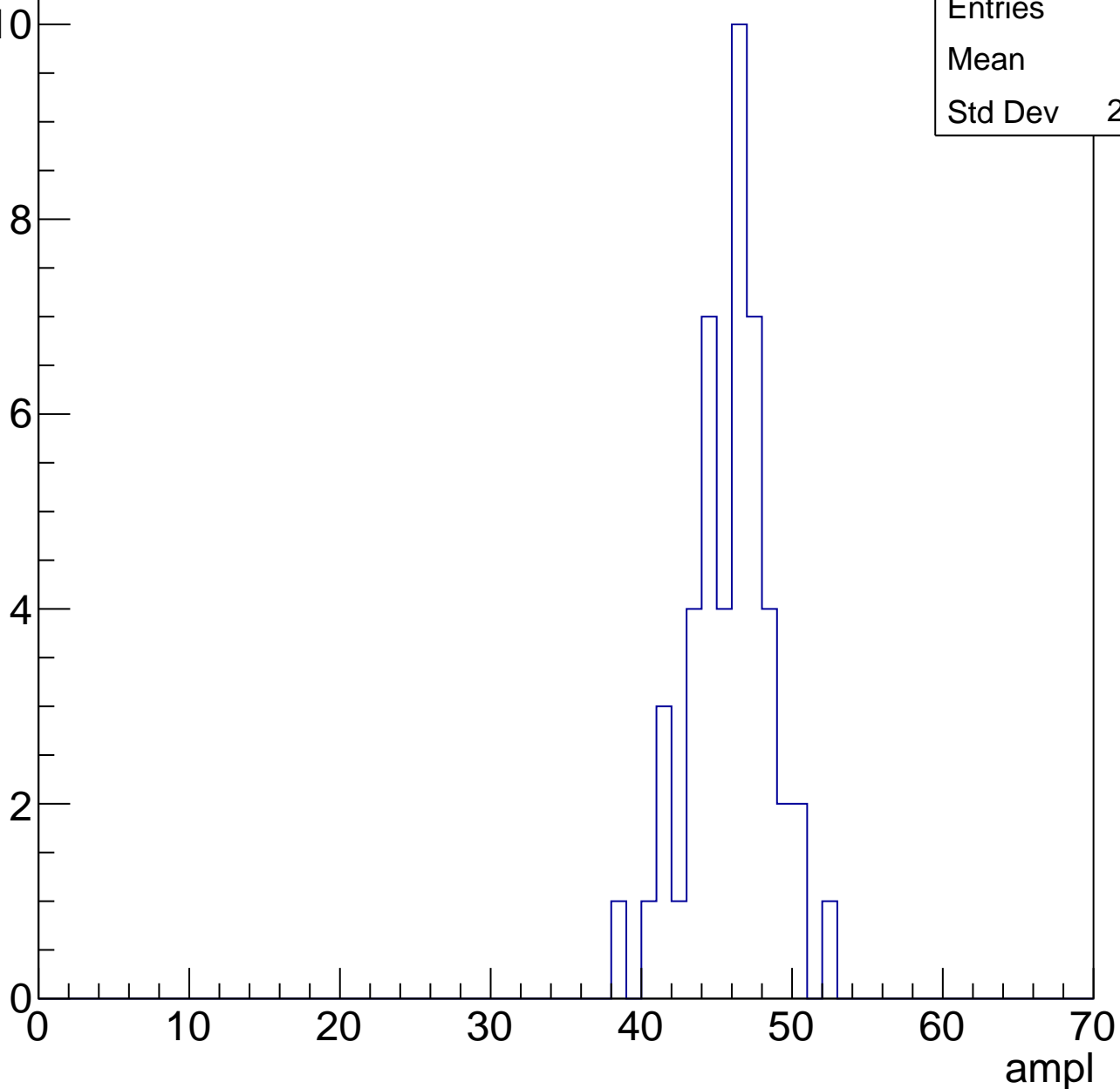


B1L002S, U19-ch114, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

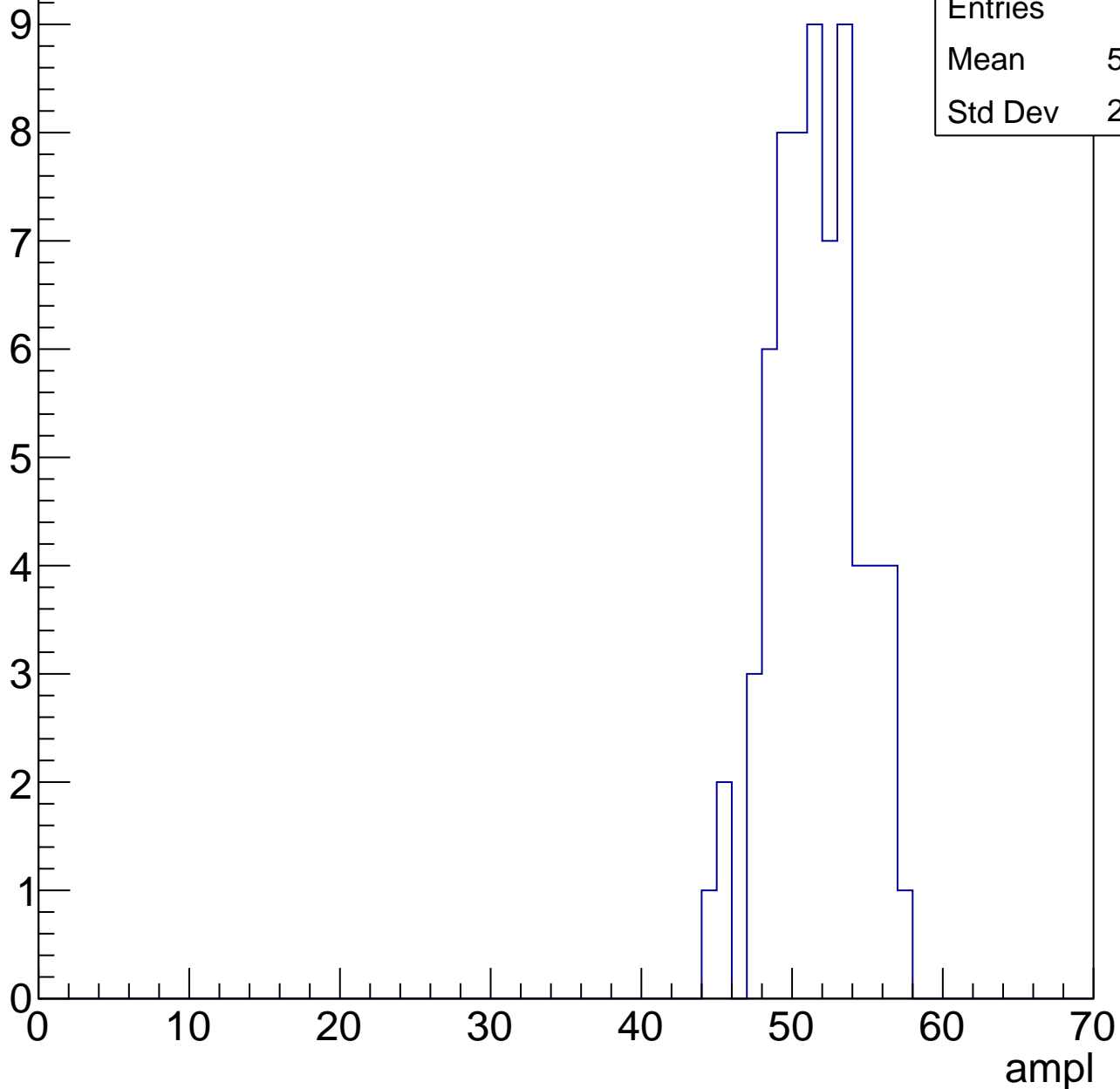
Entries	47
Mean	45.4
Std Dev	2.734



B1L002S, U19-ch114, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry



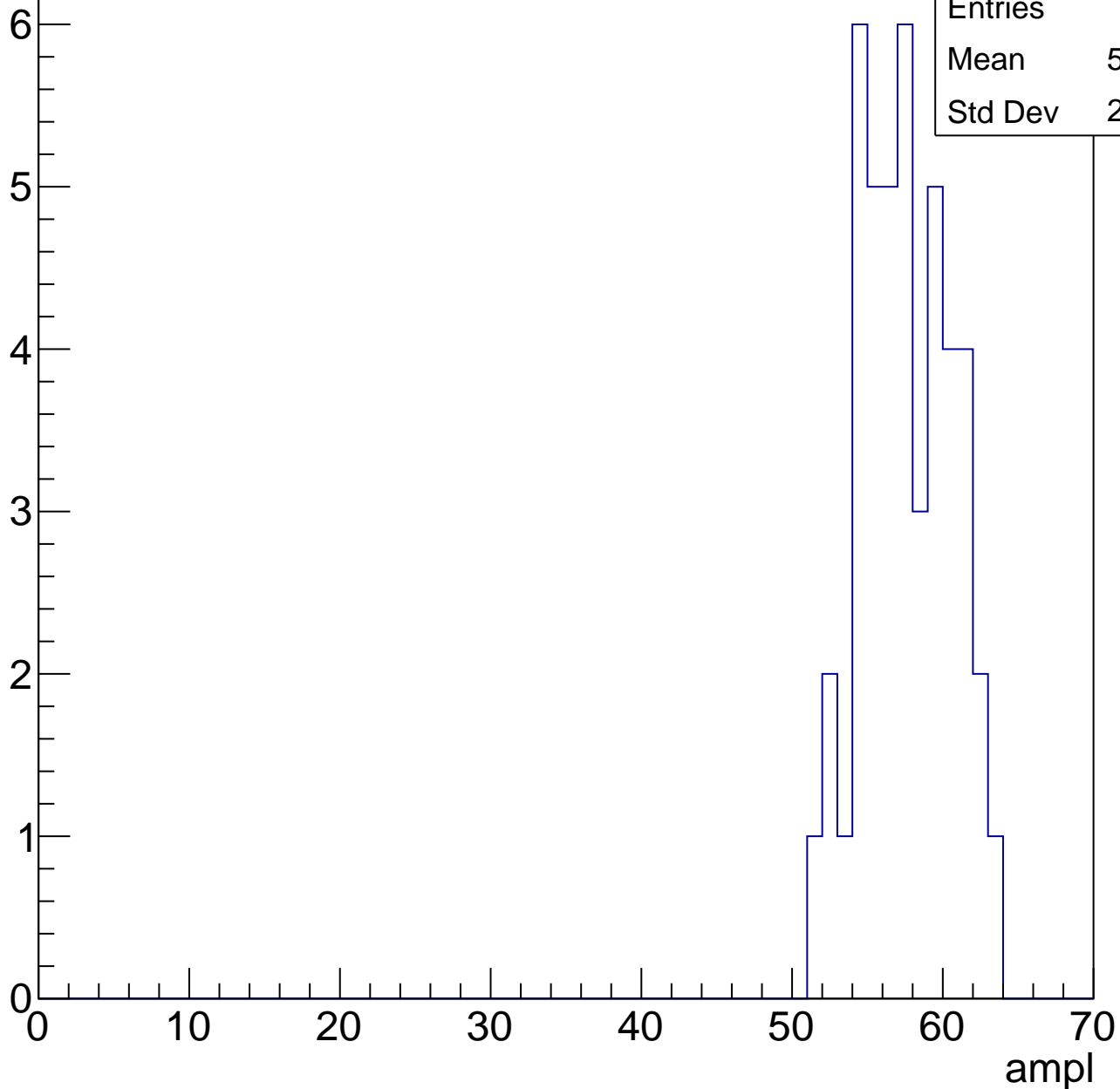
Entries	66
Mean	51.09
Std Dev	2.864

B1L002S, U19-ch114, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	45
Mean	57.09
Std Dev	2.943

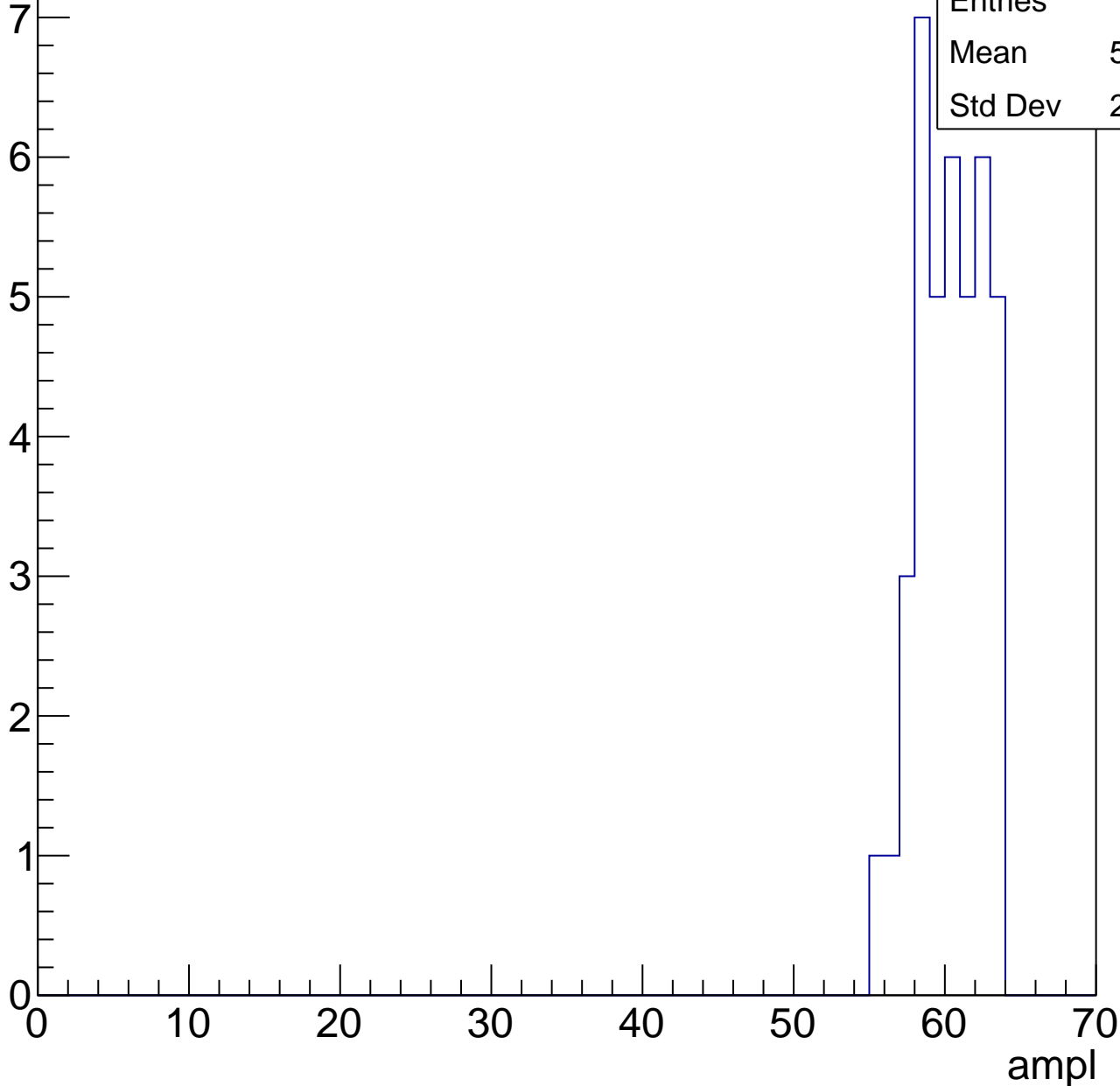


B1L002S, U19-ch114, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

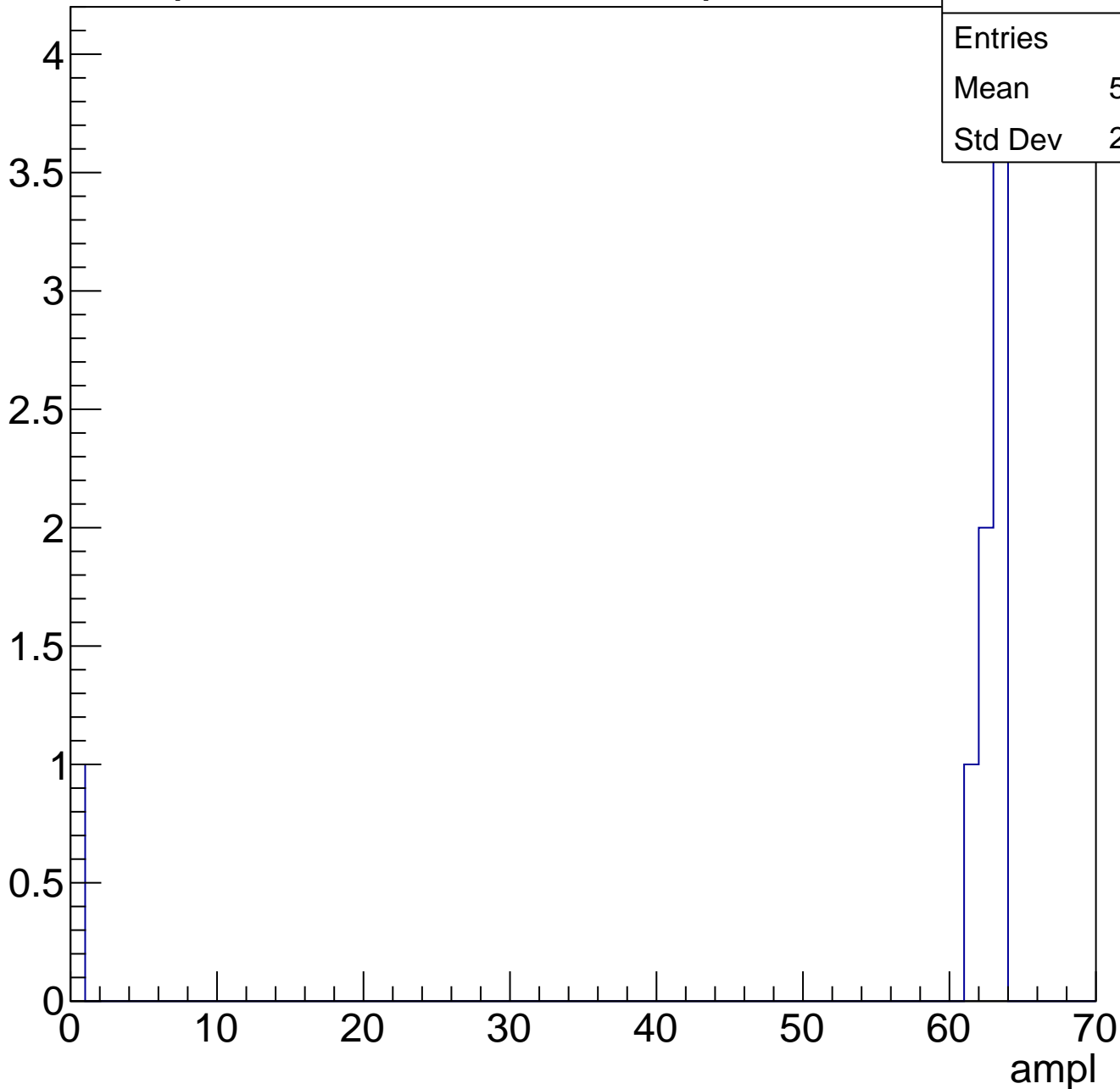
Entries	39
Mean	59.87
Std Dev	2.114



B1L002S, U19-ch114, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch115, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	71
Mean	27.34
Std Dev	3.484

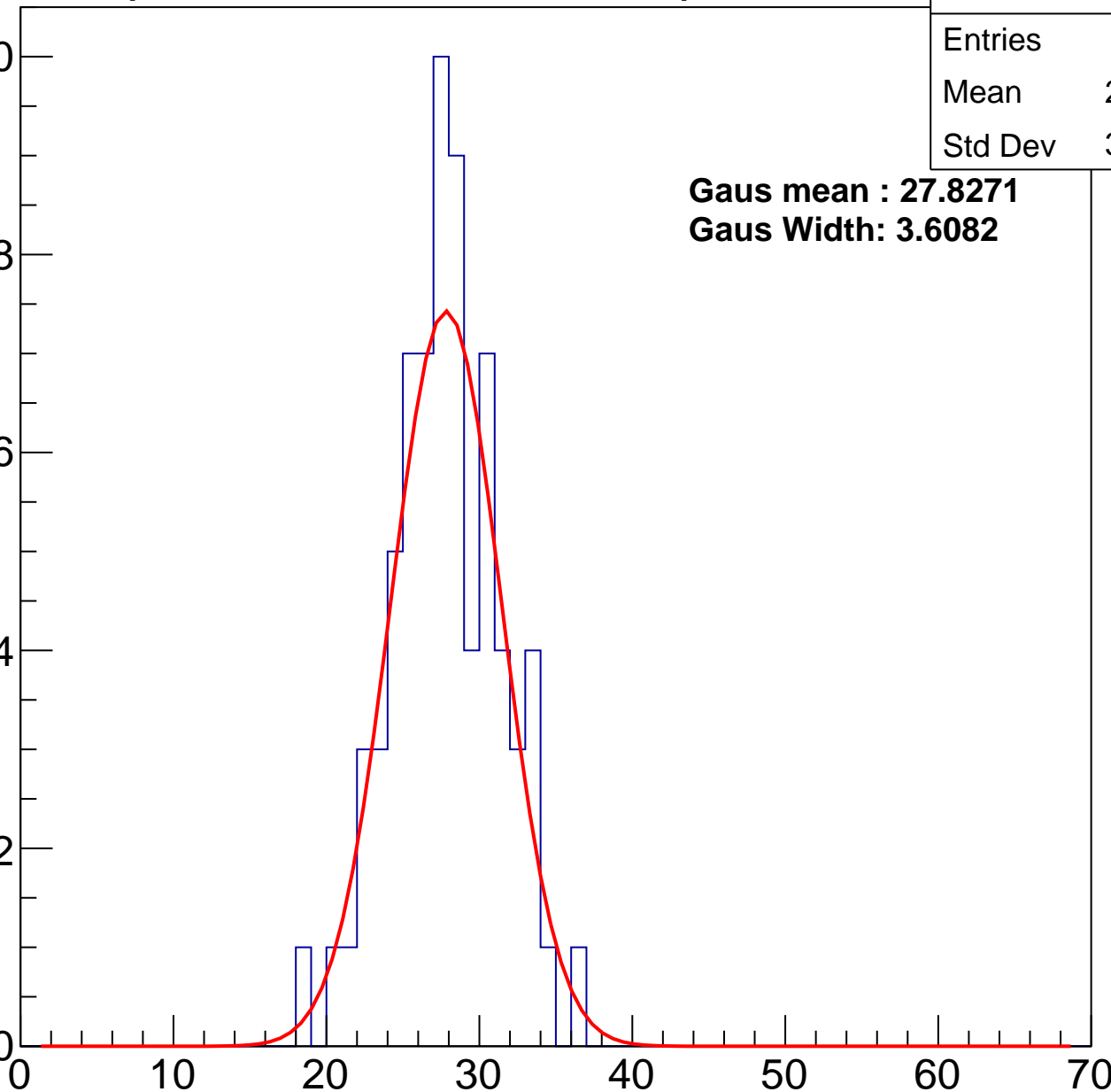
Gaus mean : 27.8271

Gaus Width: 3.6082

Entry

10
8
6
4
2
0

ampl



B1L002S, U19-ch115, adc1

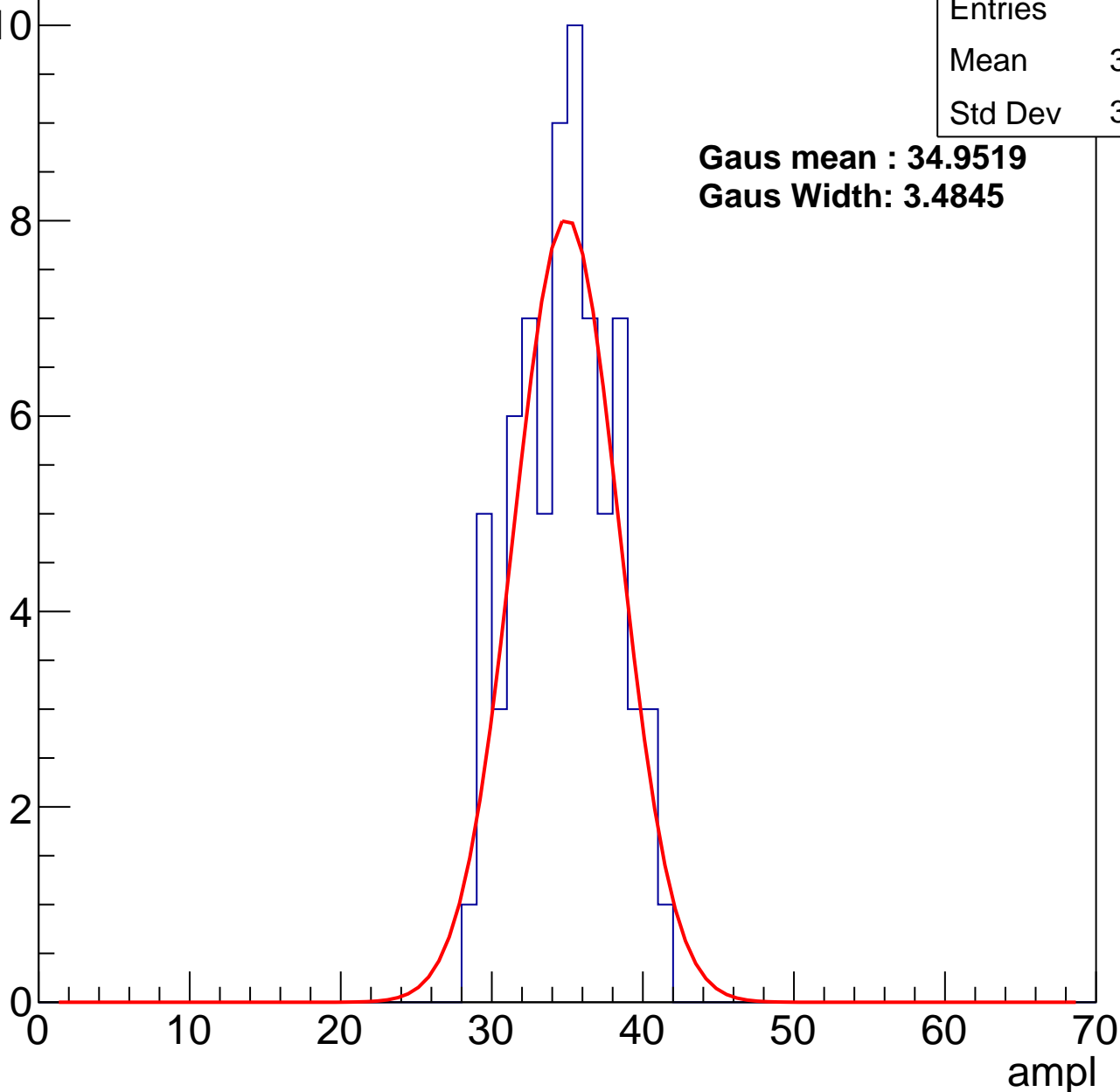
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	34.38
Std Dev	3.147

Gaus mean : 34.9519

Gaus Width: 3.4845



B1L002S, U19-ch115, adc2

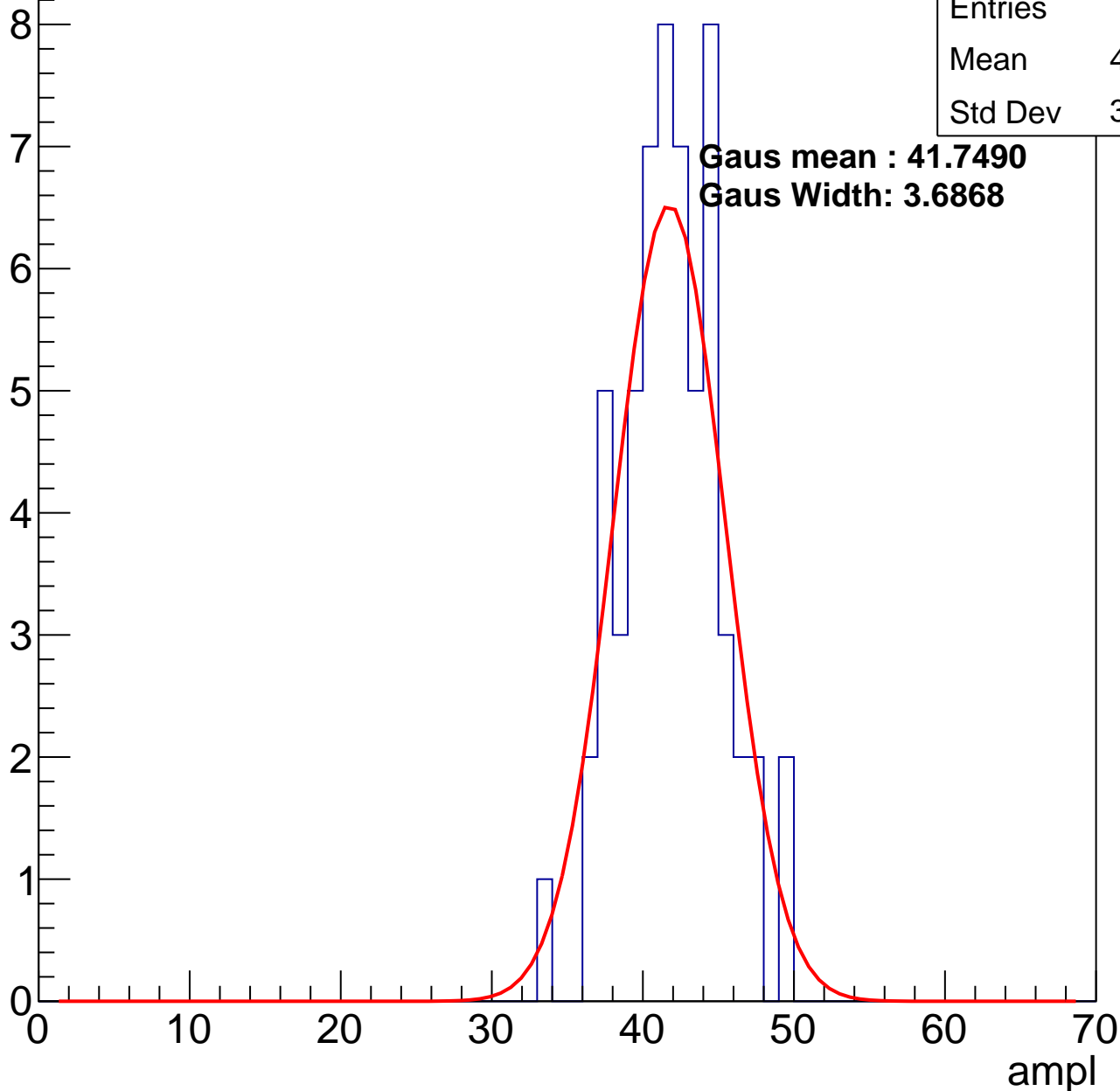
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	41.45
Std Dev	3.248

Gaus mean : 41.7490

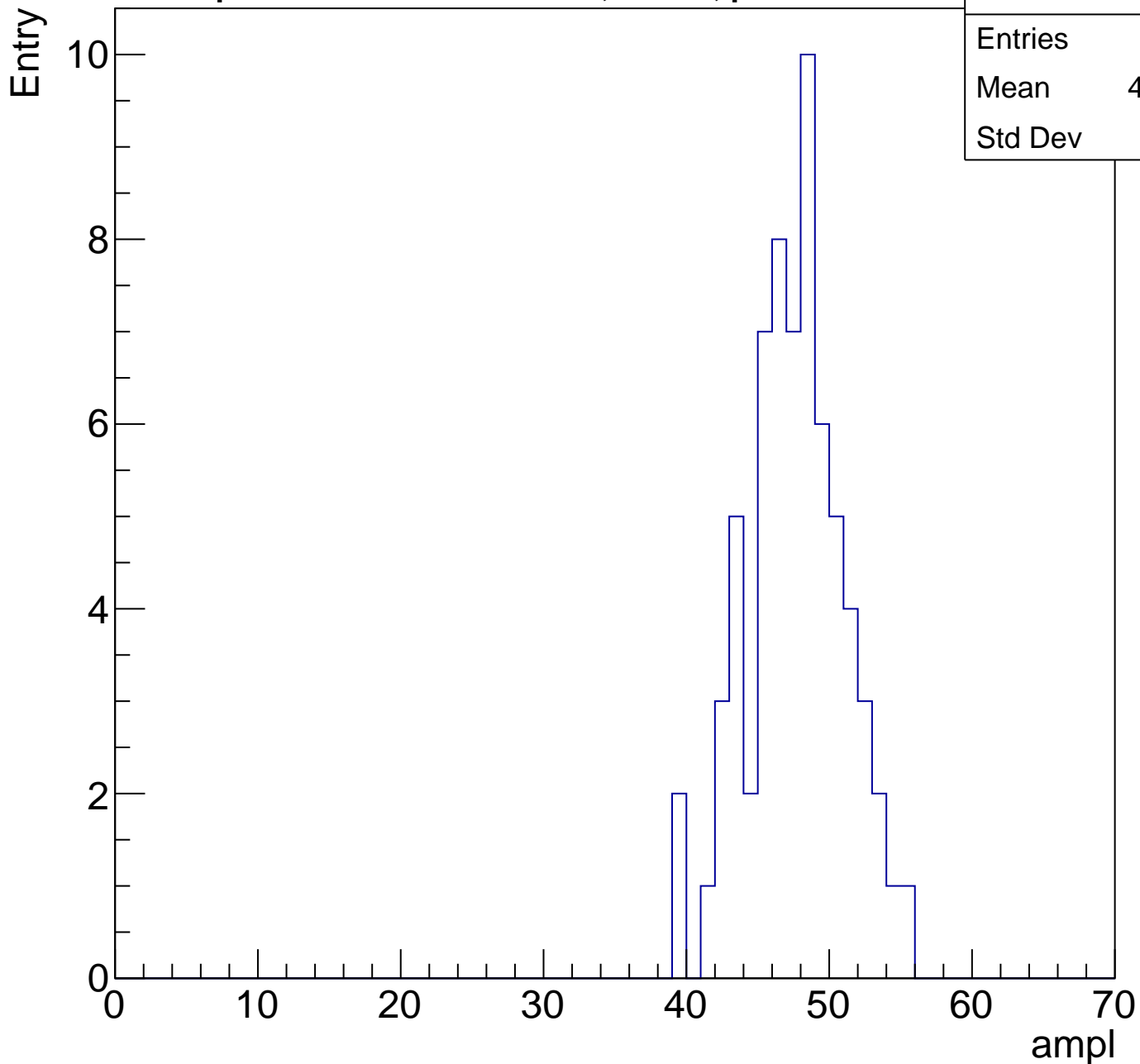
Gaus Width: 3.6868



B1L002S, U19-ch115, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	47.15
Std Dev	3.4

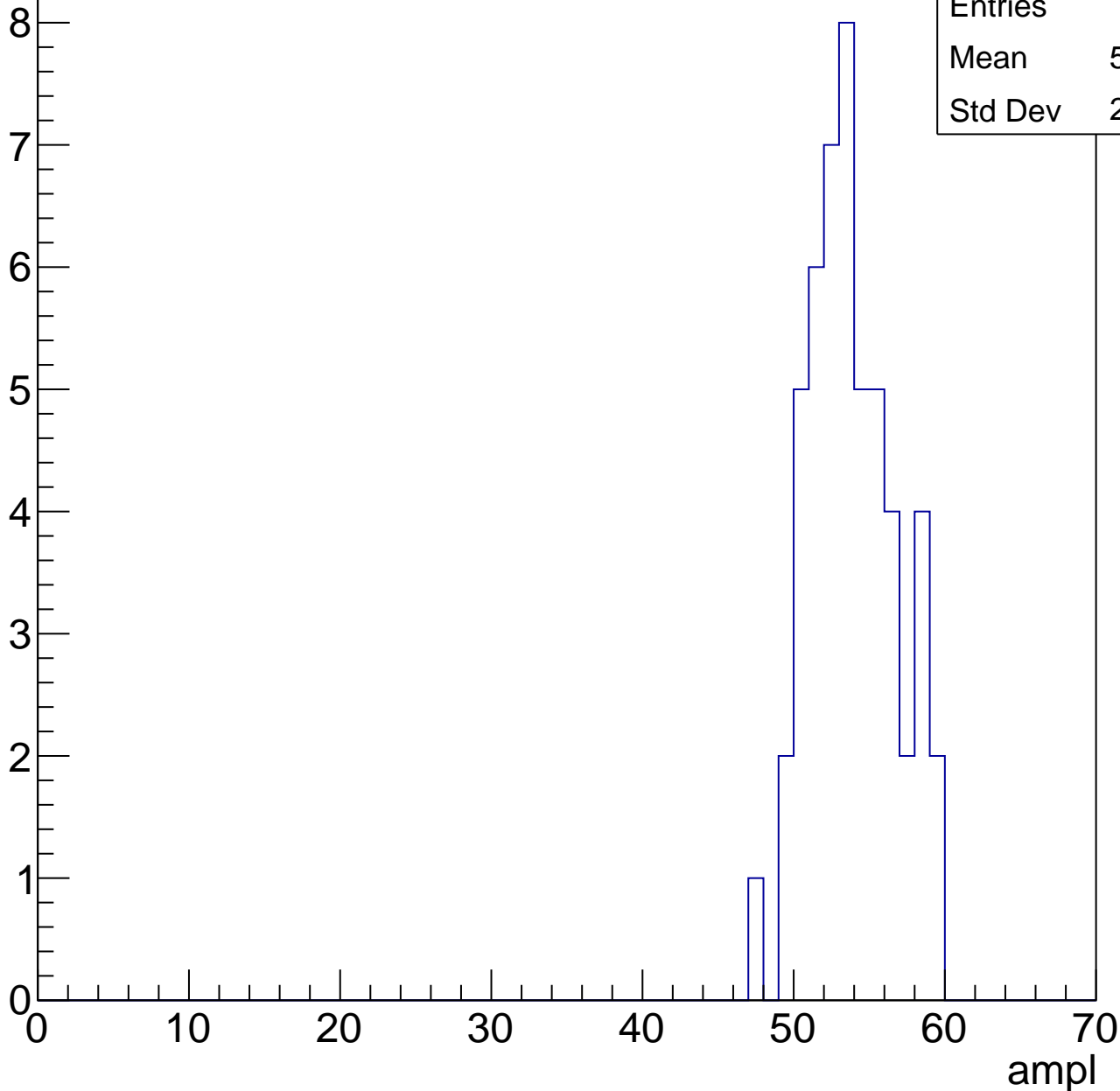


B1L002S, U19-ch115, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	53.37
Std Dev	2.807

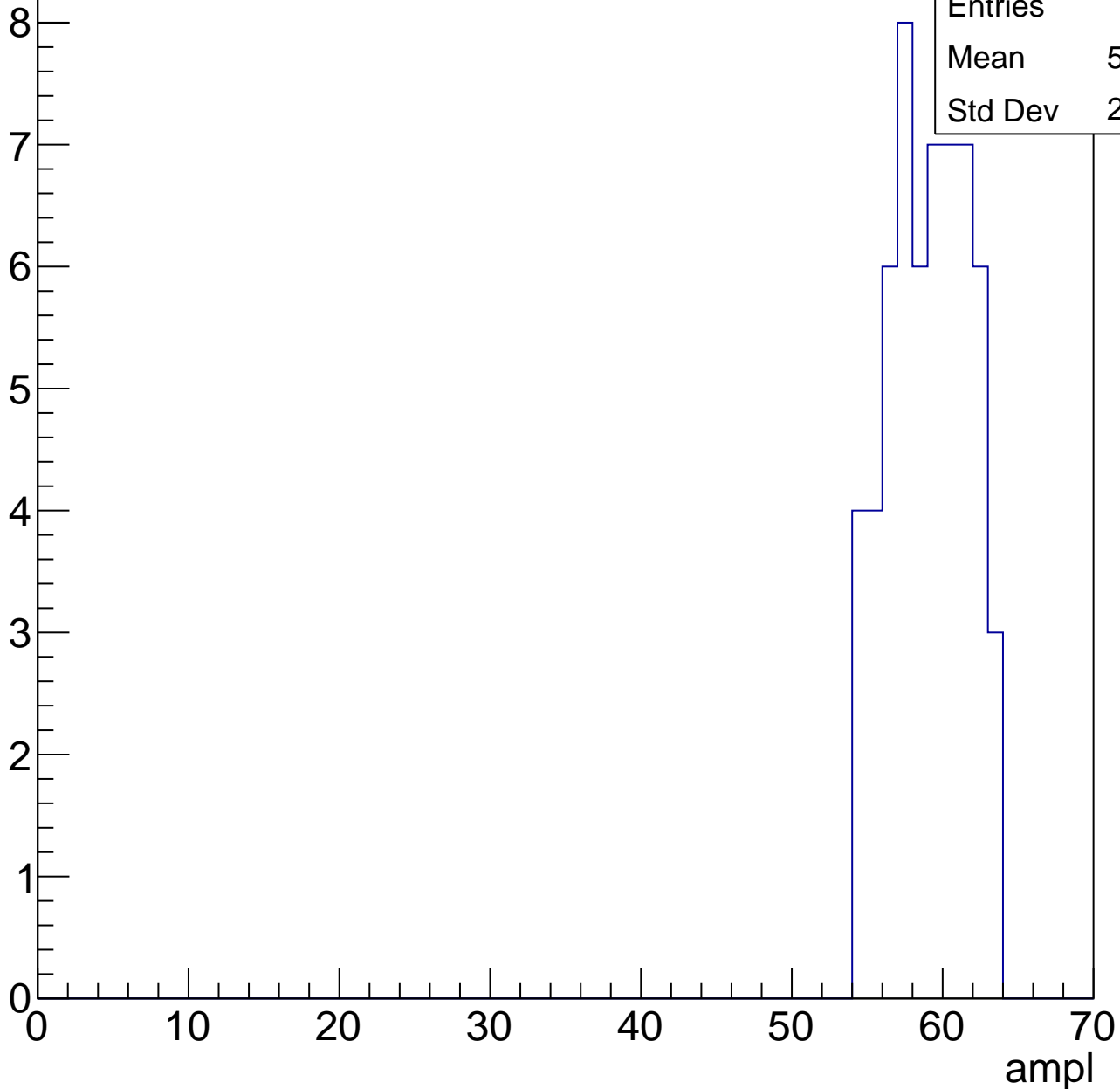


B1L002S, U19-ch115, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	58.57
Std Dev	2.567

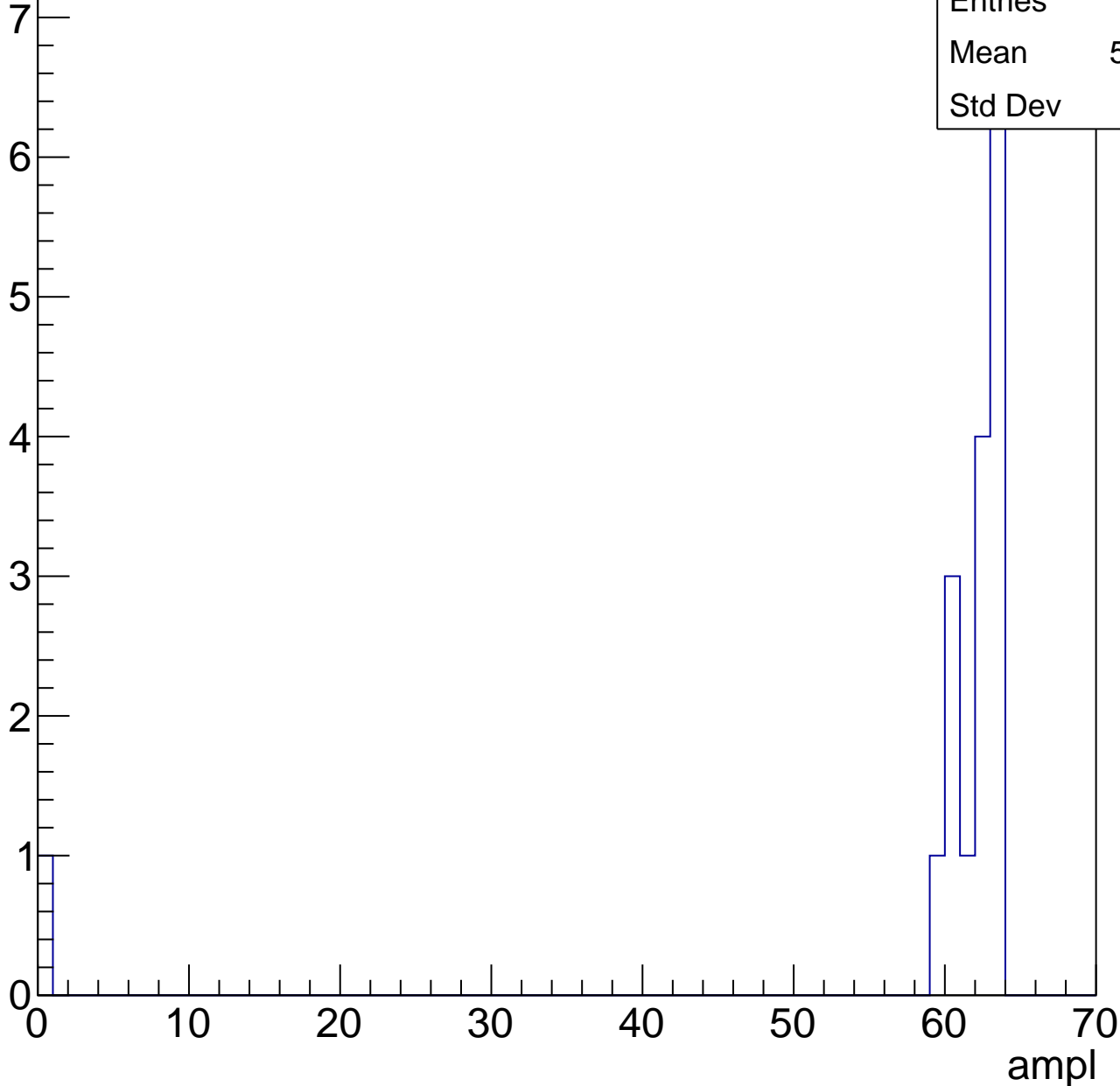


B1L002S, U19-ch115, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

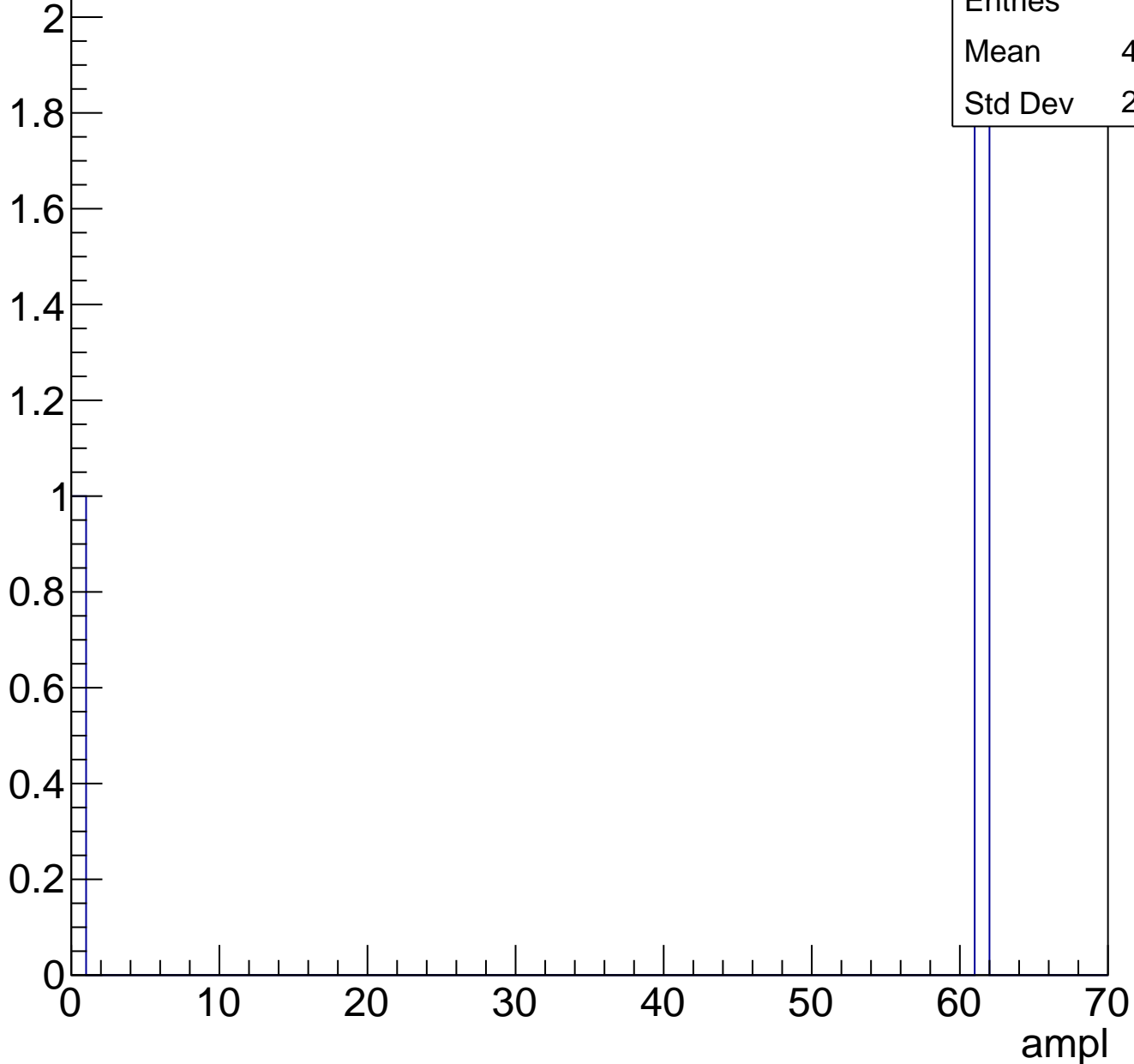
Entries	17
Mean	58.18
Std Dev	14.6



B1L002S, U19-ch115, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



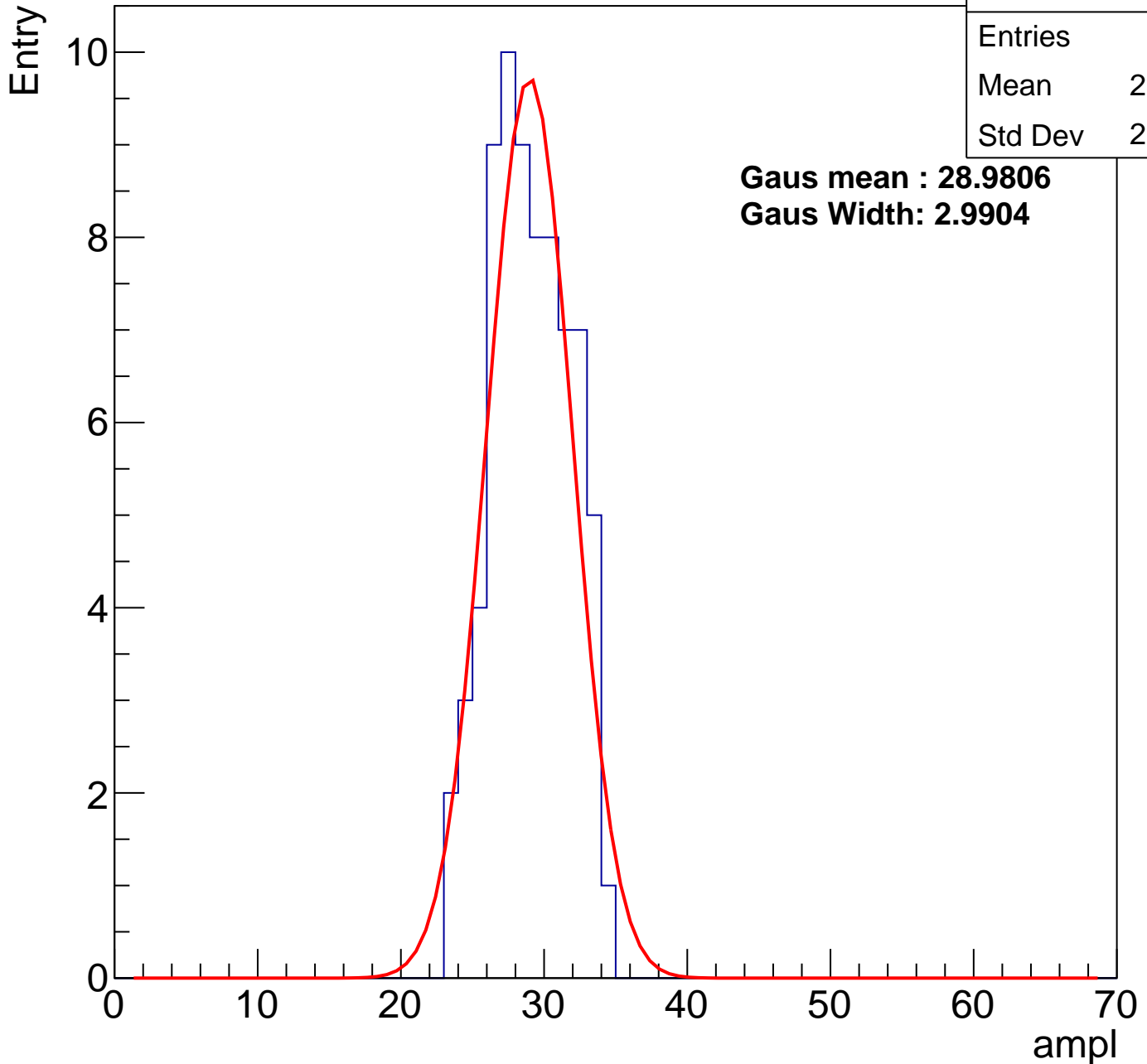
B1L002S, U19-ch116, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	73
Mean	28.58
Std Dev	2.699

Gaus mean : 28.9806

Gaus Width: 2.9904



B1L002S, U19-ch116, adc1

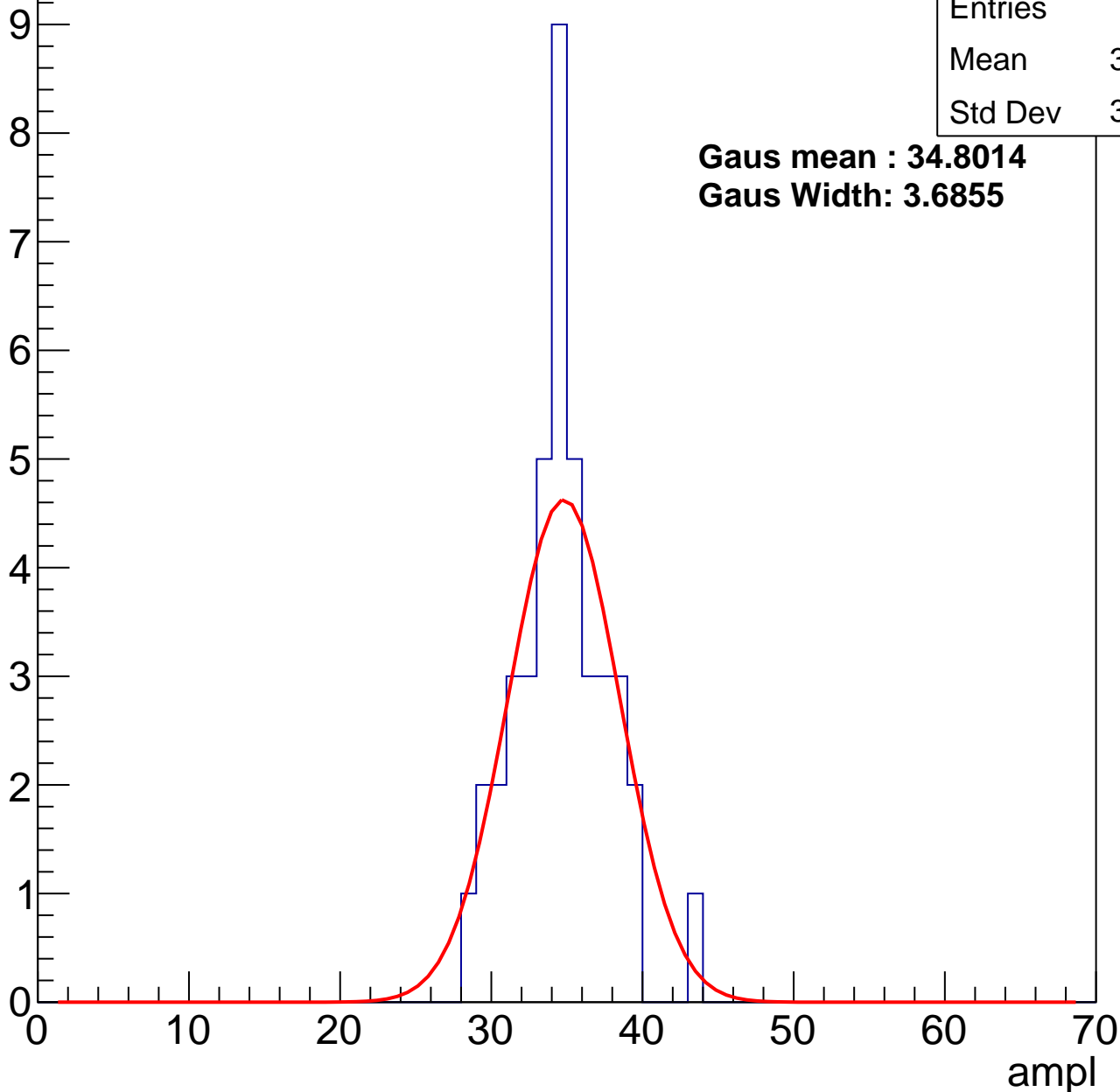
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	42
Mean	34.17
Std Dev	3.023

Gaus mean : 34.8014

Gaus Width: 3.6855



B1L002S, U19-ch116, adc2

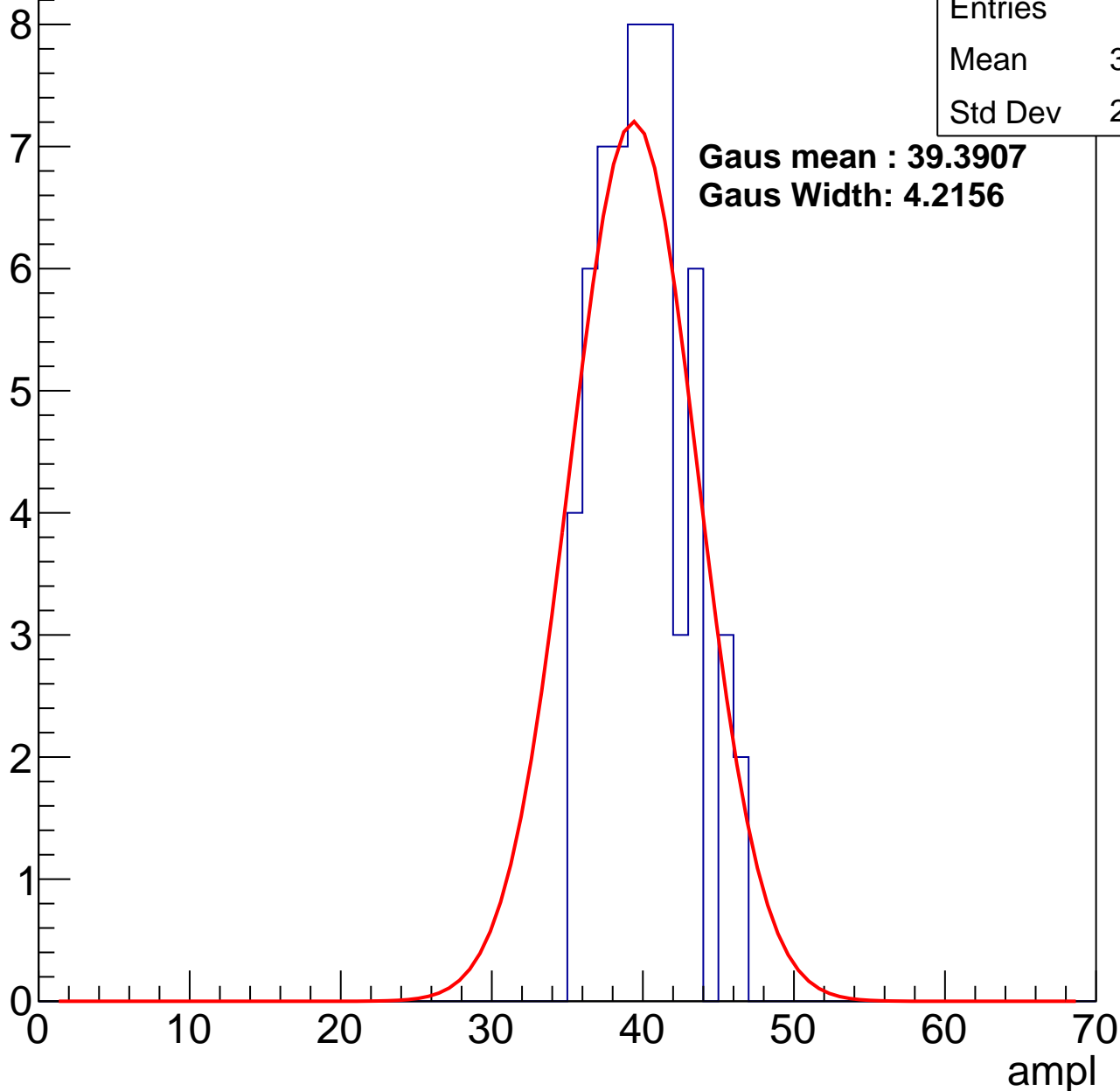
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	39.55
Std Dev	2.849

Gaus mean : 39.3907

Gaus Width: 4.2156



B1L002S, U19-ch116, adc3

calib_packv5_042523_0143.root, FC#10, port B3

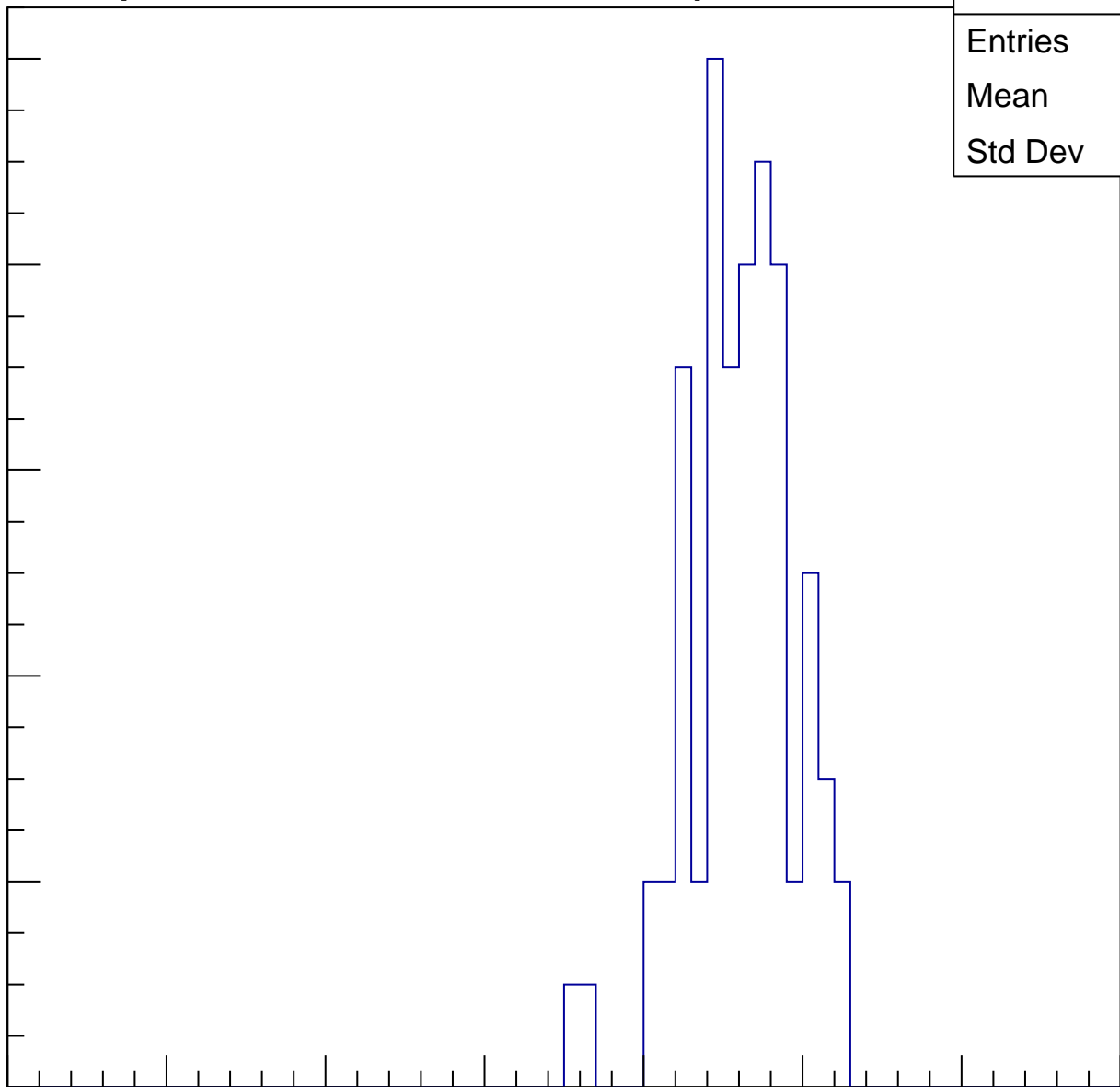
Entries	69
Mean	45.62
Std Dev	3.397

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

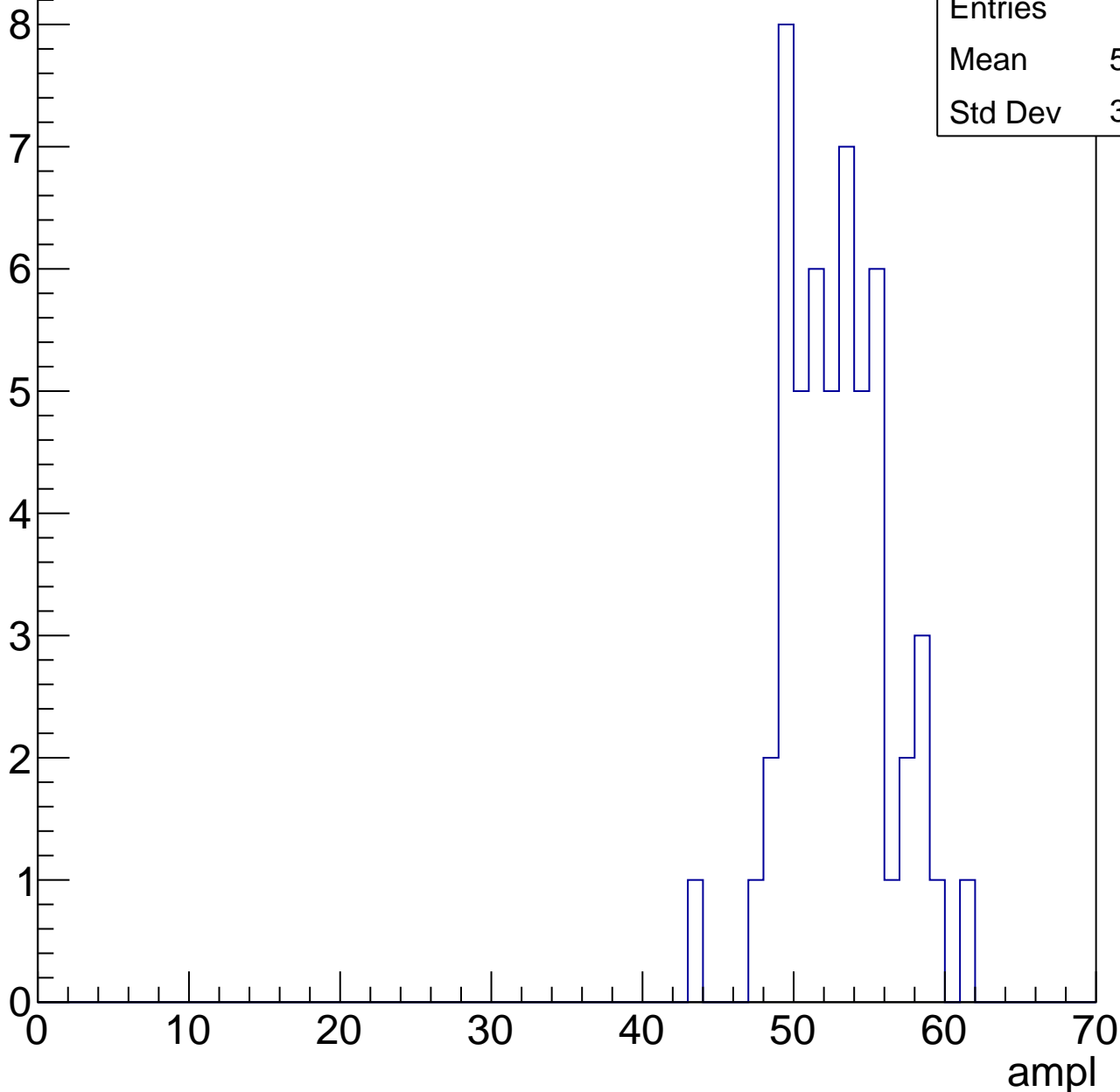


B1L002S, U19-ch116, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	52.39
Std Dev	3.369

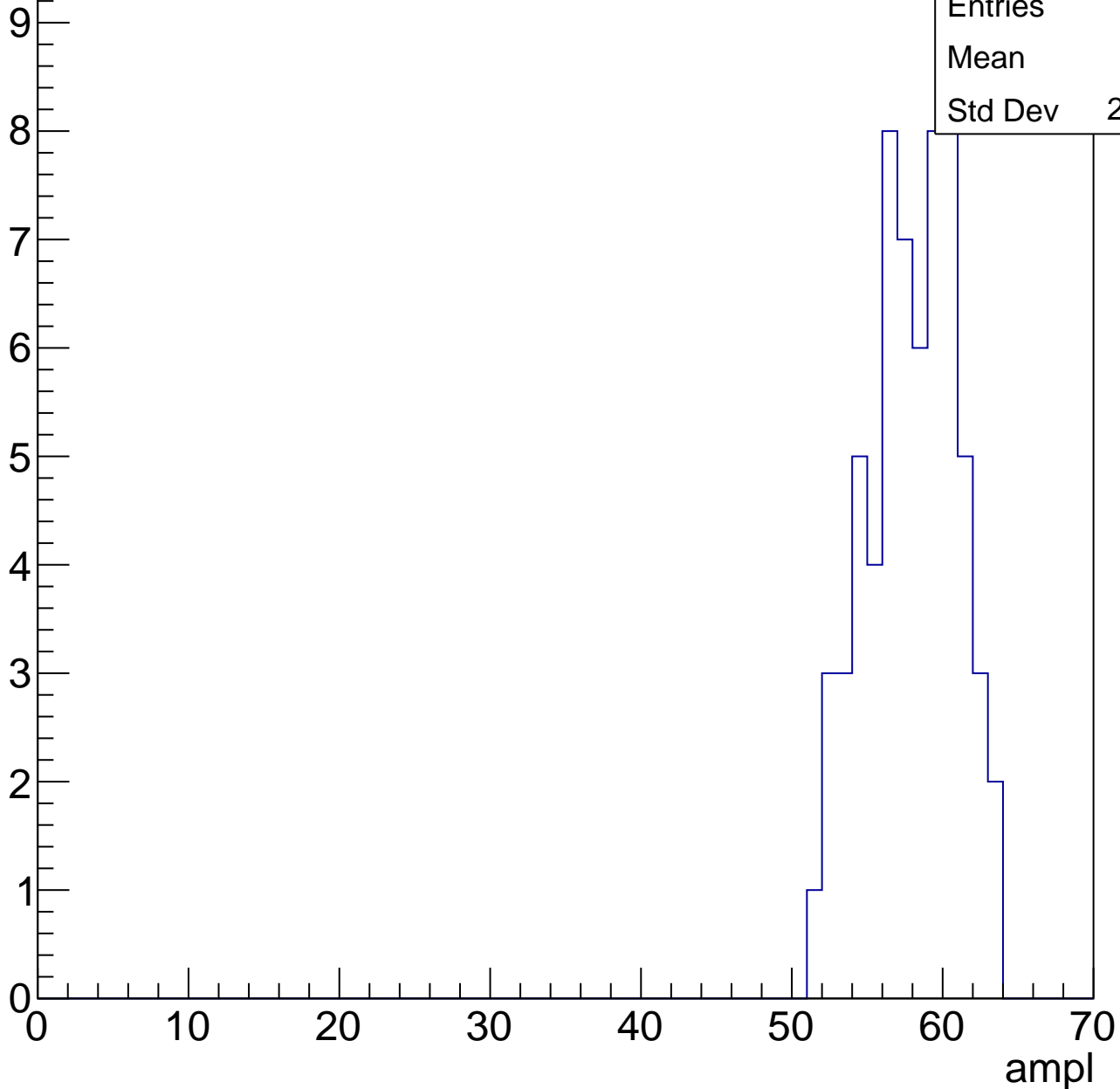


B1L002S, U19-ch116, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	57.5
Std Dev	2.953

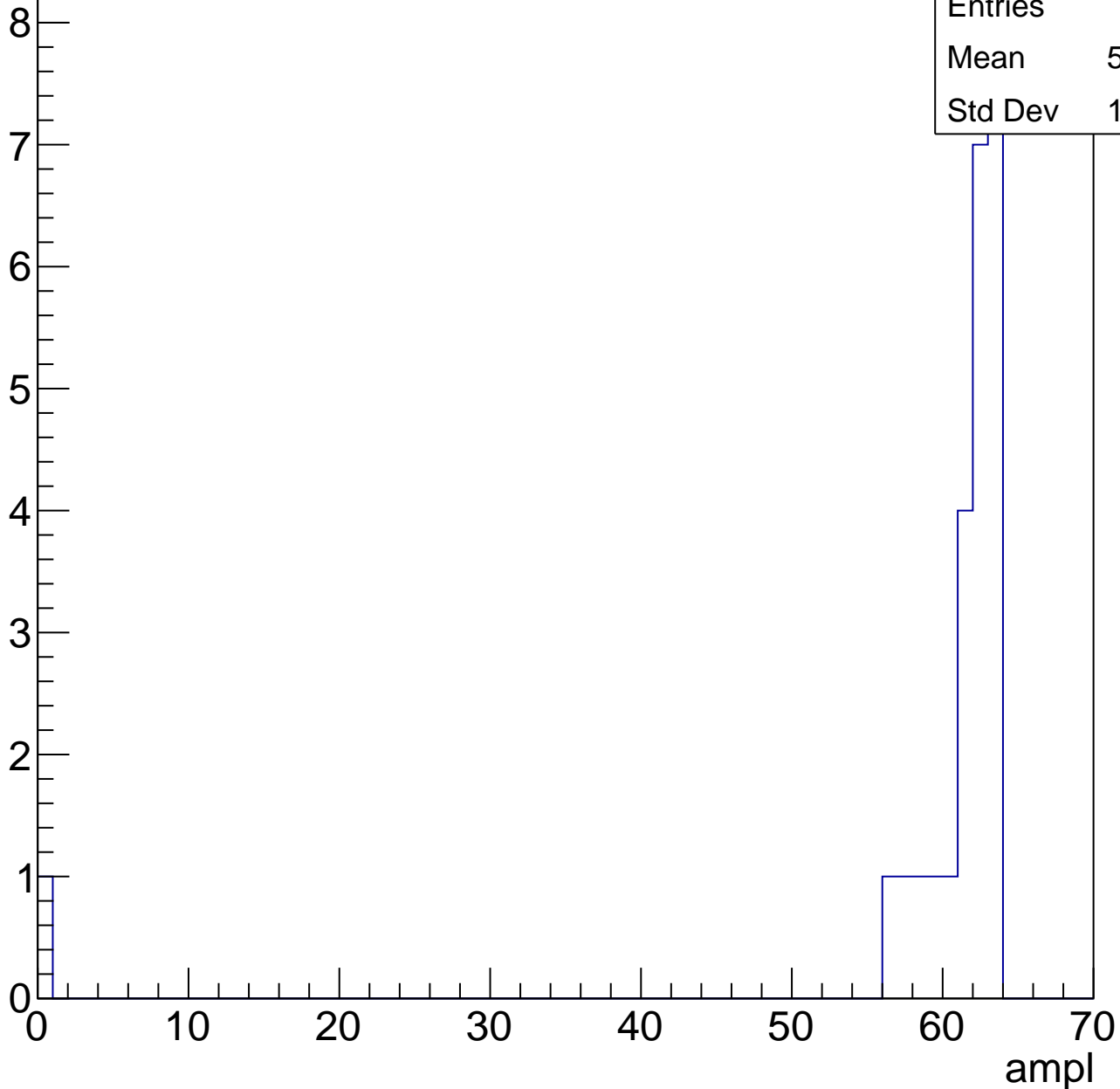


B1L002S, U19-ch116, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

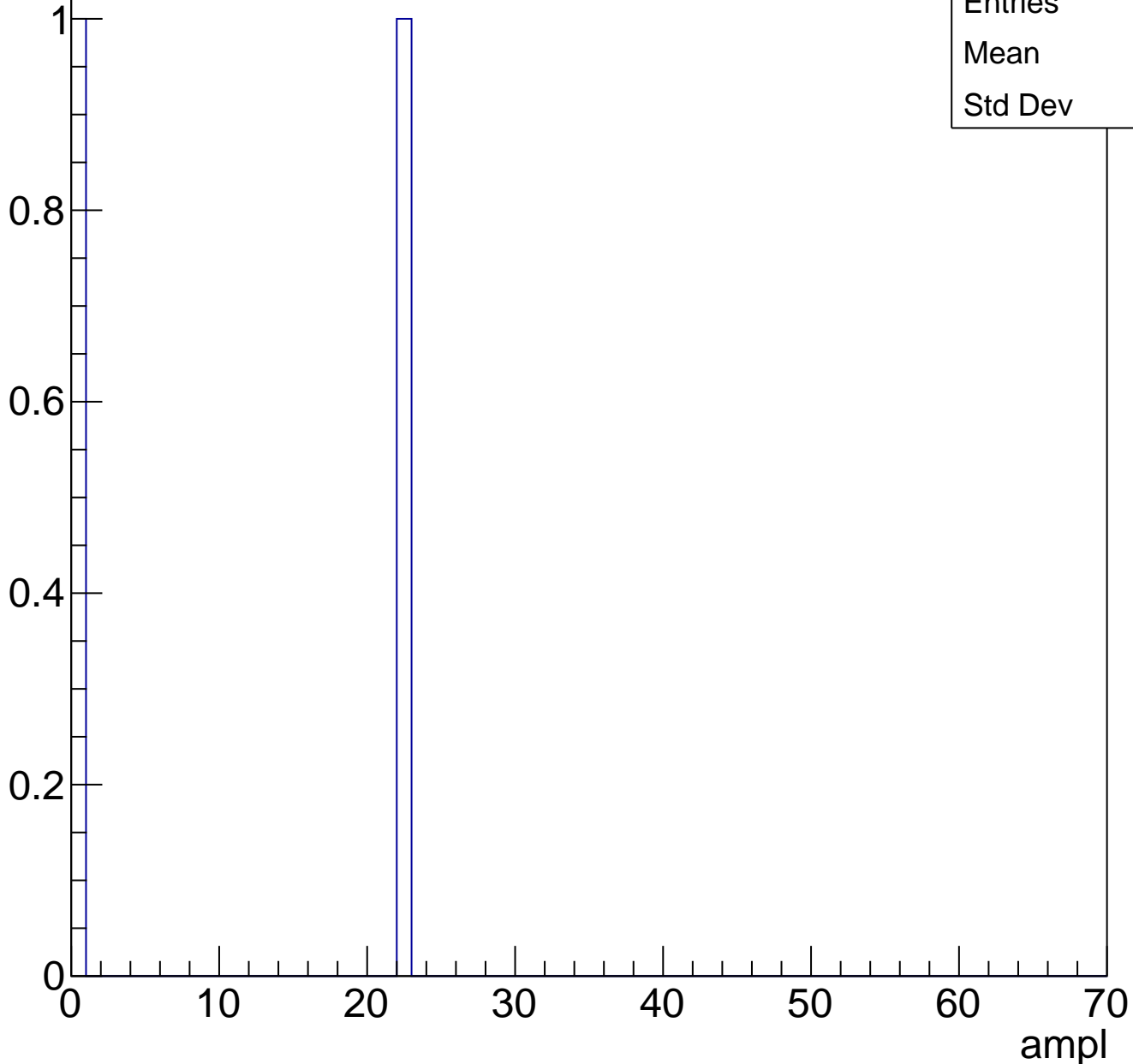
Entries	25
Mean	58.88
Std Dev	12.17



B1L002S, U19-ch116, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	2
Mean	11
Std Dev	11

B1L002S, U19-ch117, adc0

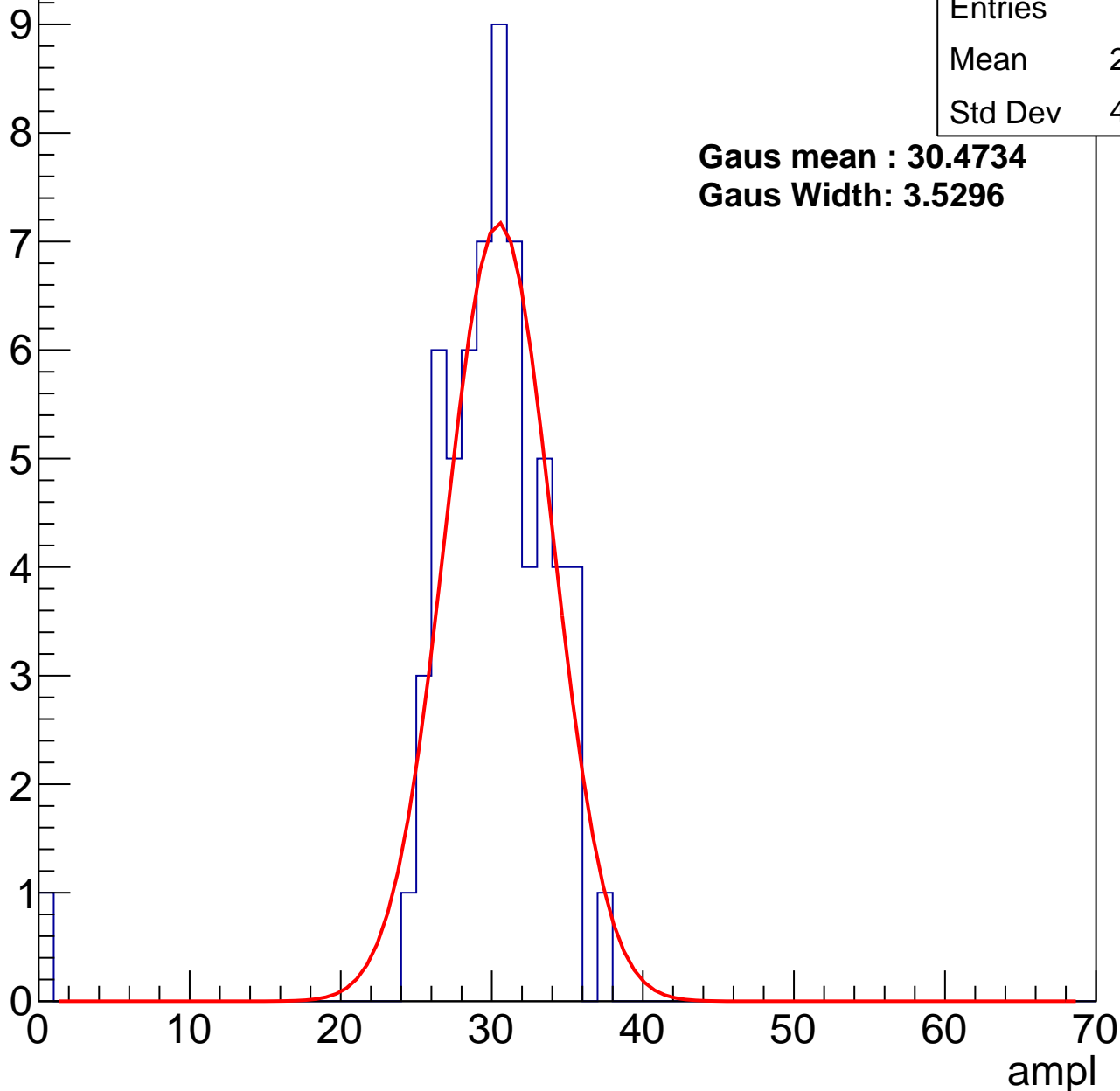
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	29.43
Std Dev	4.787

Gaus mean : 30.4734

Gaus Width: 3.5296



B1L002S, U19-ch117, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	61
Mean	35.79
Std Dev	2.965

Gaus mean : 36.2345

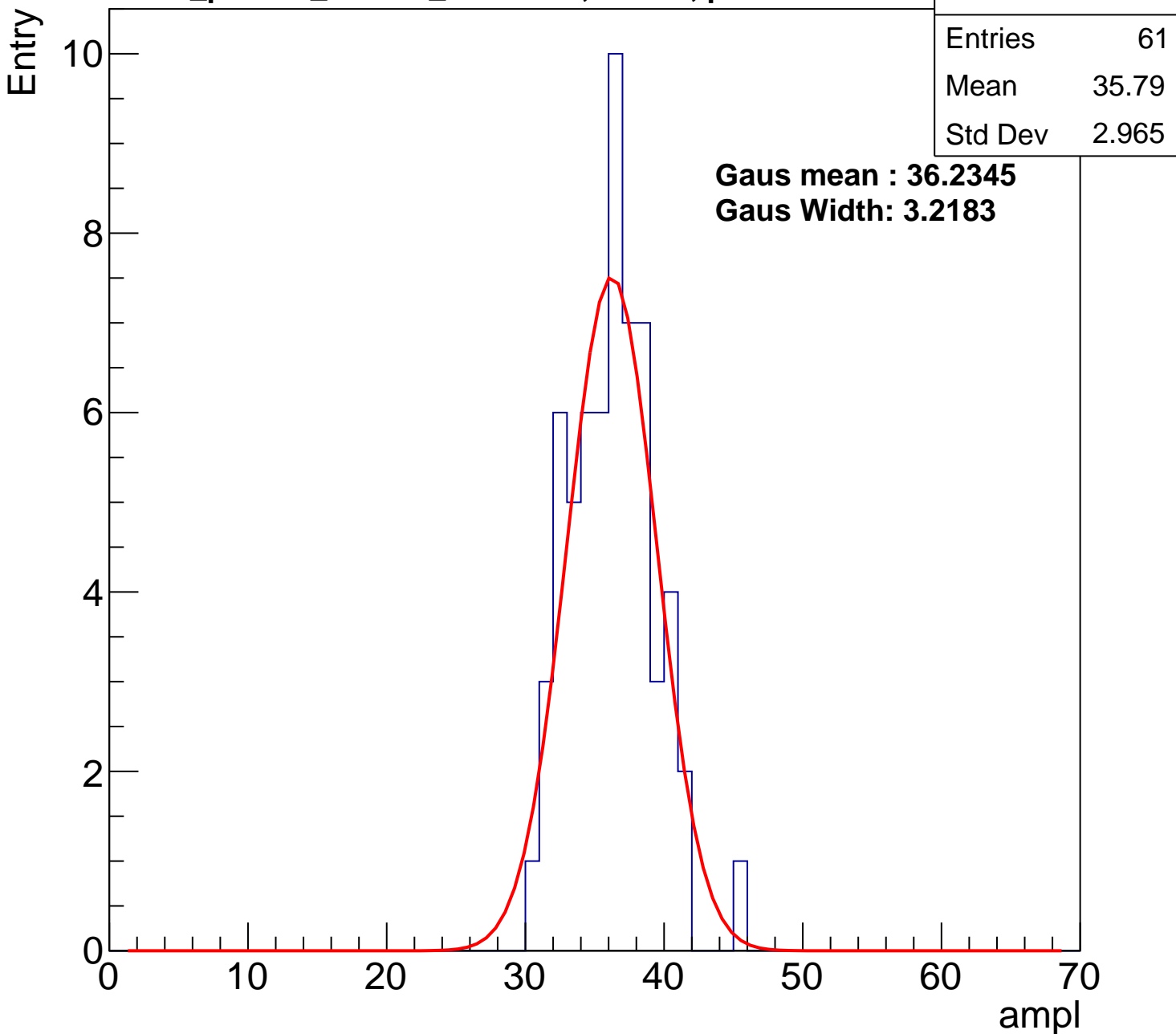
Gaus Width: 3.2183

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch117, adc2

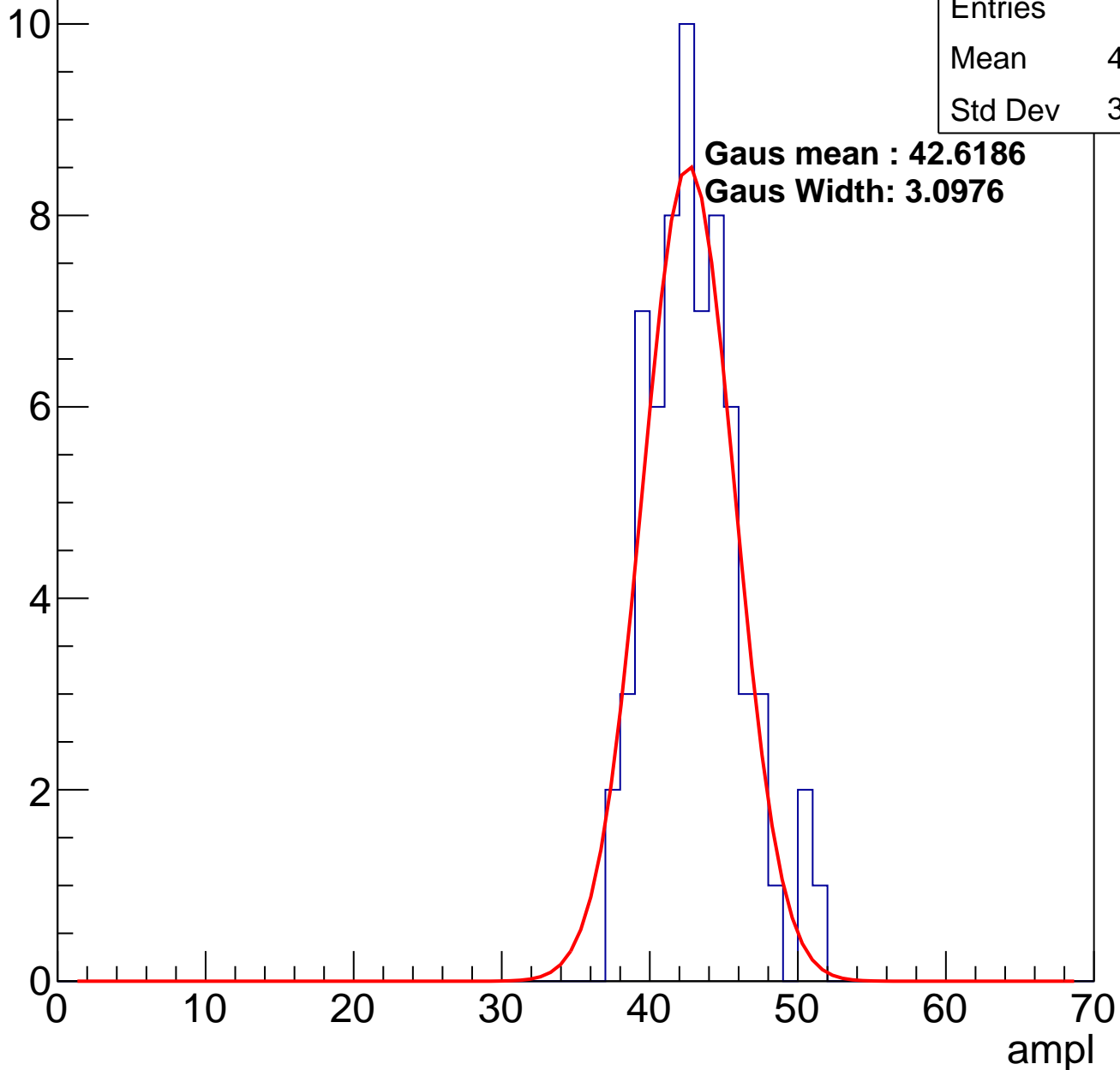
calib_packv5_042523_0143.root, FC#10, port B3

Entries	67
Mean	42.54
Std Dev	3.078

Gaus mean : 42.6186

Gaus Width: 3.0976

Entry

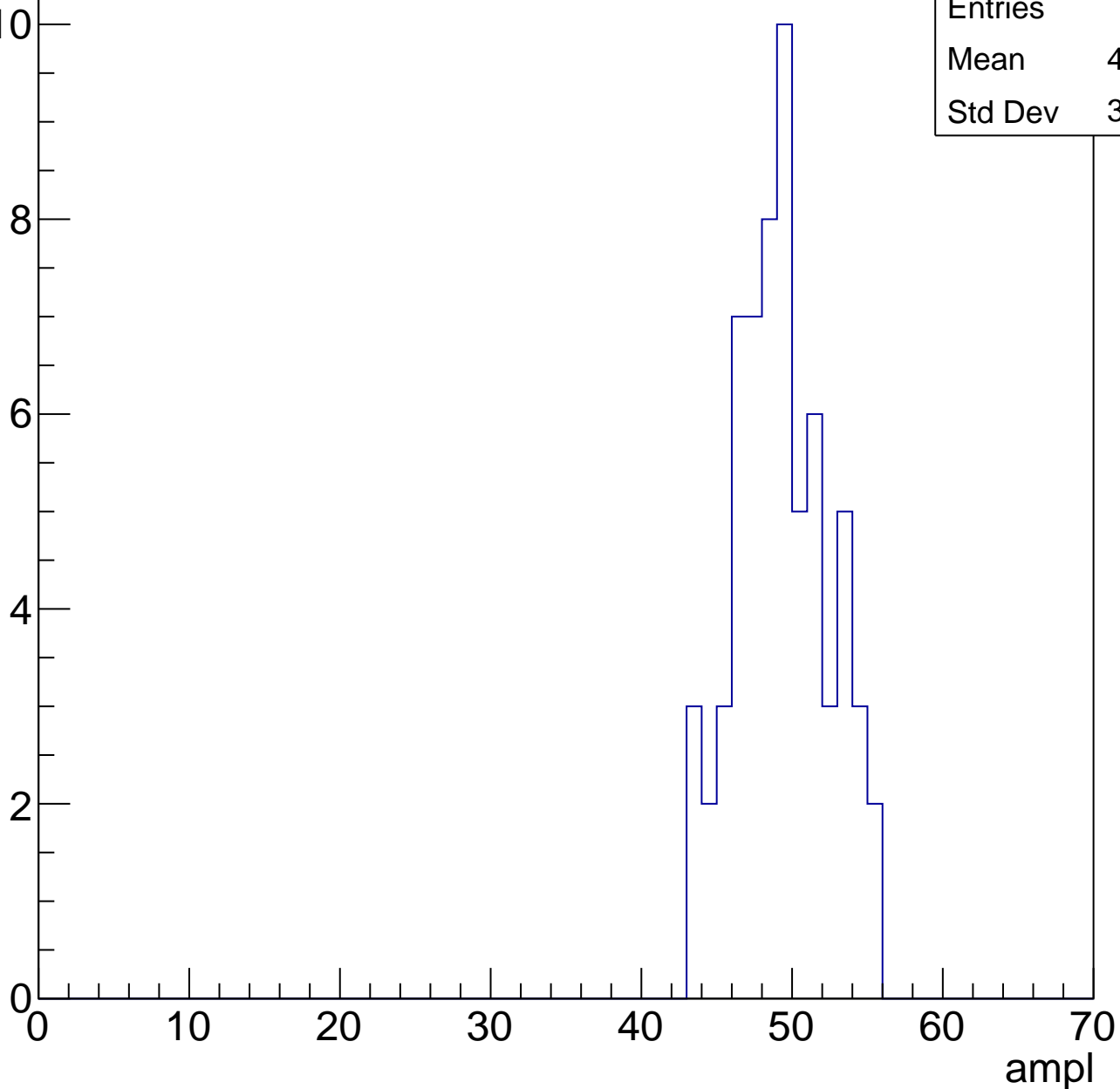


B1L002S, U19-ch117, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	48.84
Std Dev	3.027

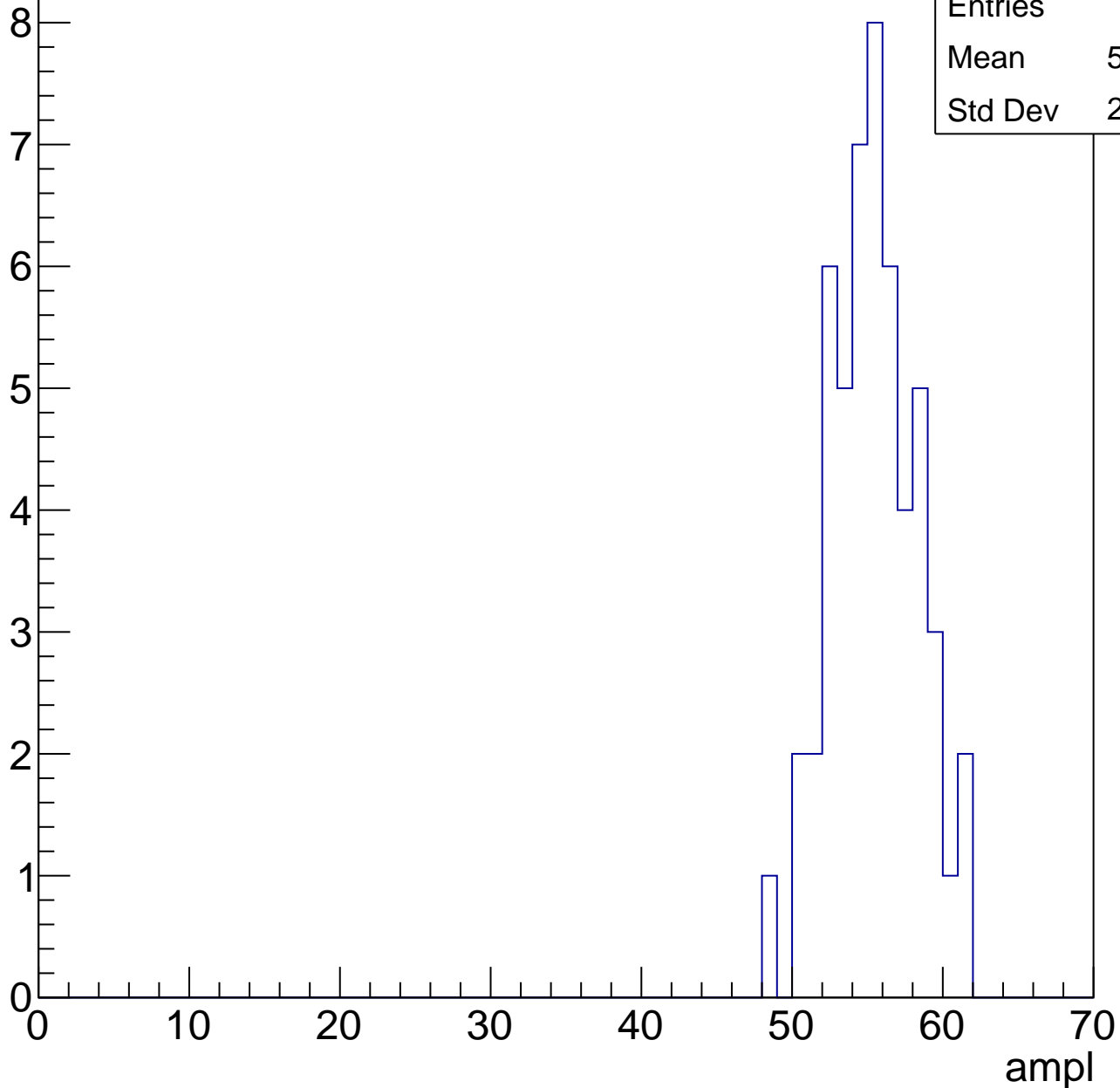


B1L002S, U19-ch117, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	54.96
Std Dev	2.855

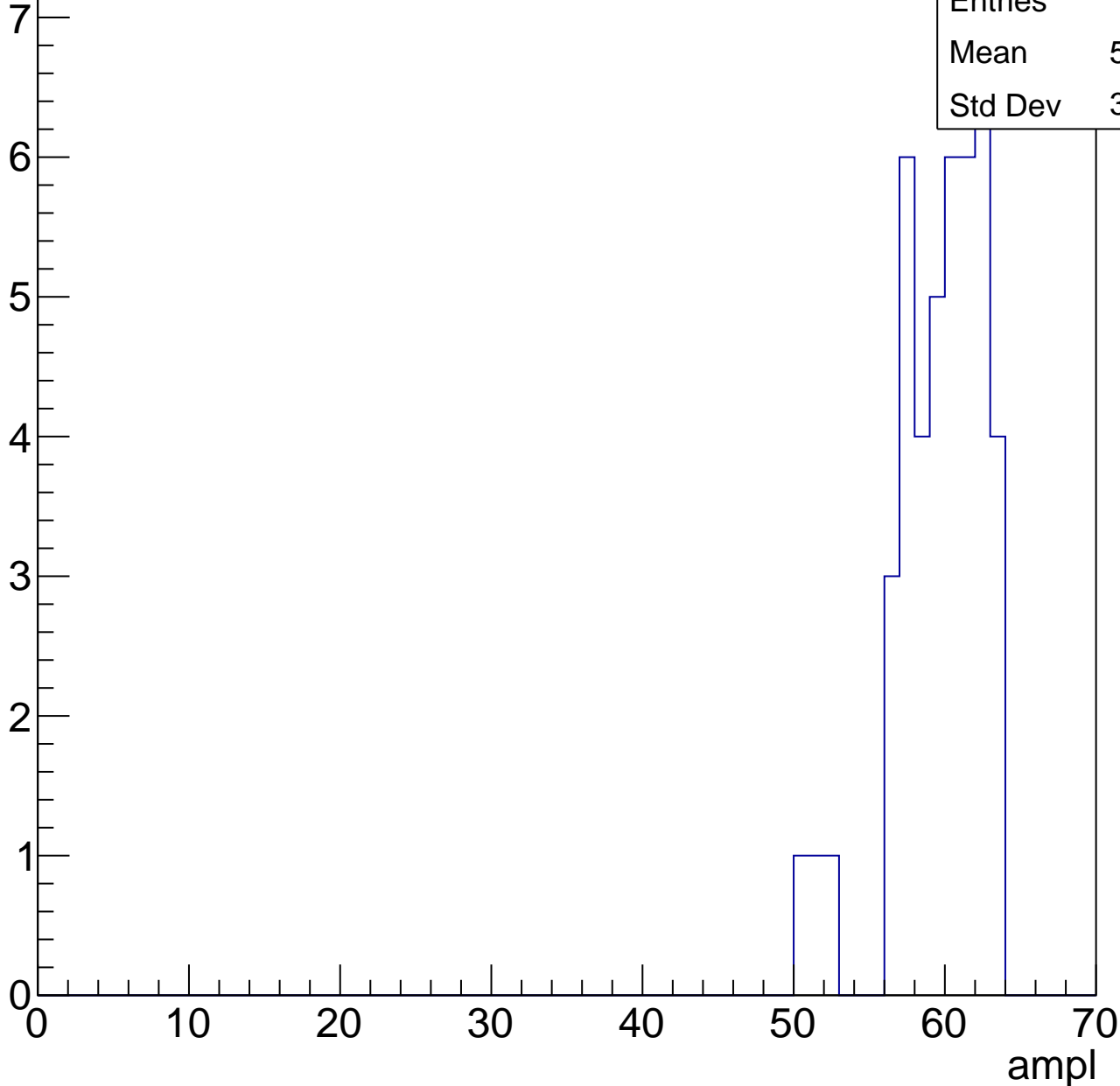


B1L002S, U19-ch117, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	44
Mean	59.14
Std Dev	3.035

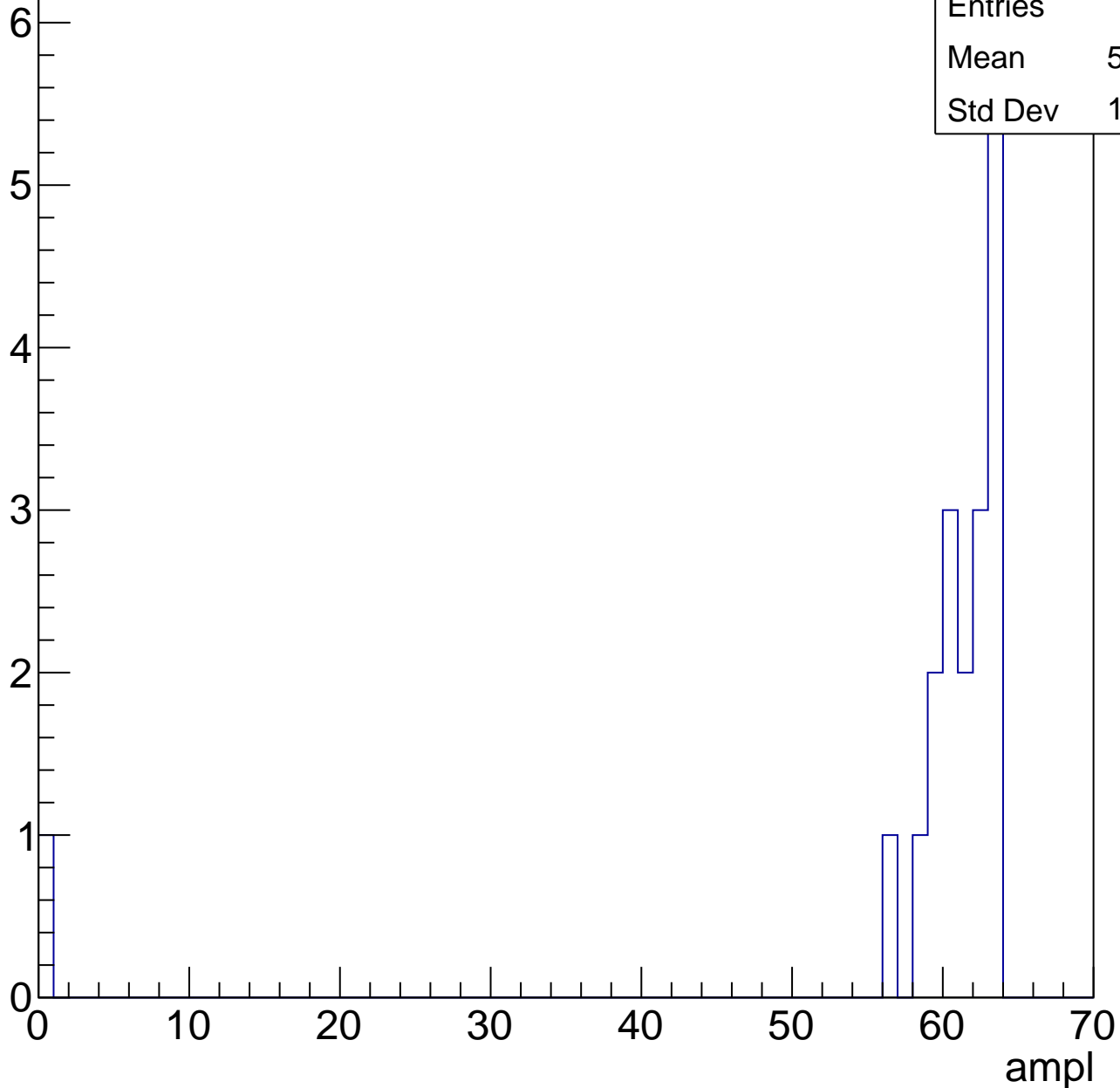


B1L002S, U19-ch117, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	19
Mean	57.79
Std Dev	13.76



B1L002S, U19-ch117, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U19-ch118, adc0

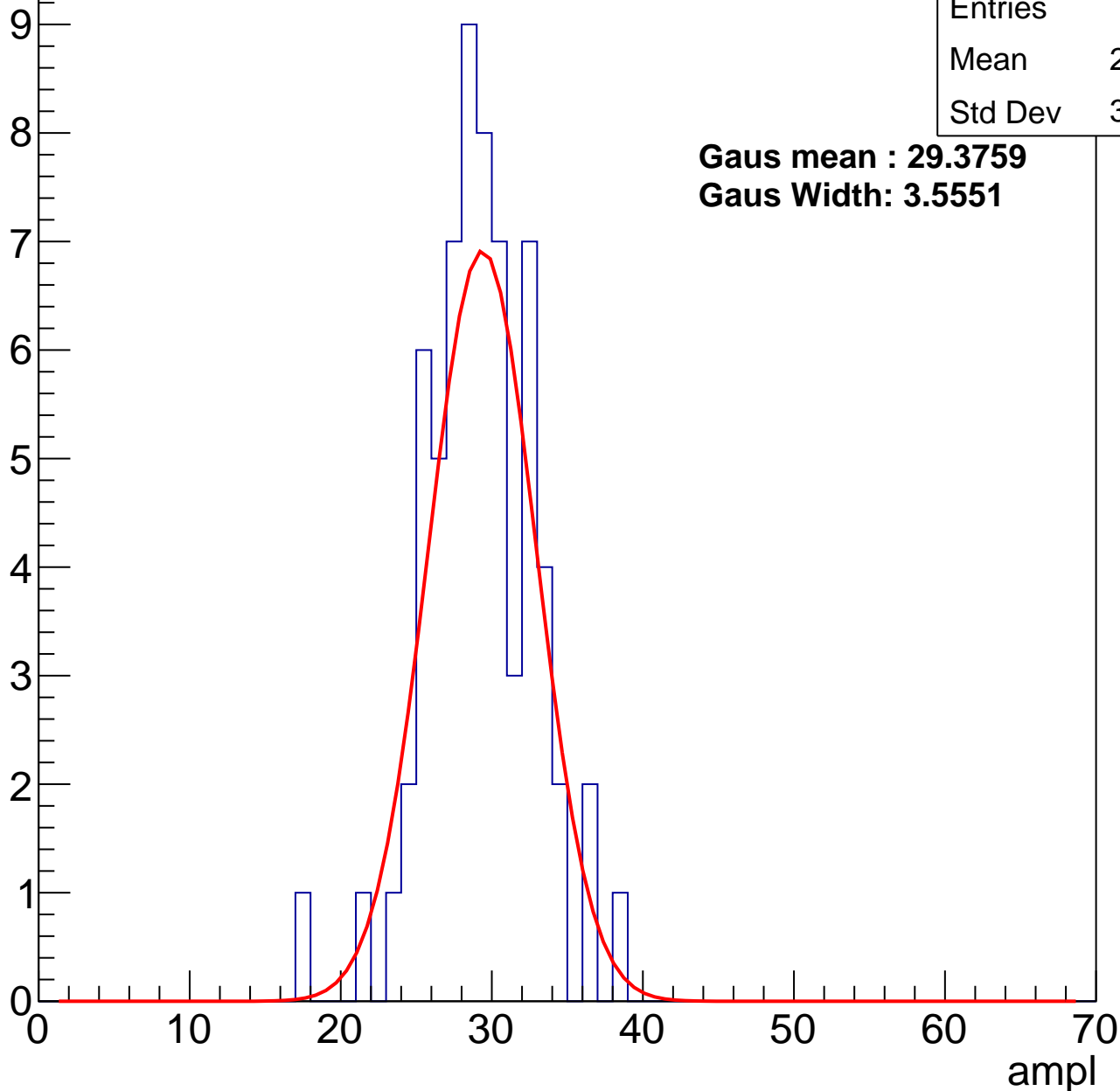
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	28.77
Std Dev	3.575

Gaus mean : 29.3759

Gaus Width: 3.5551



B1L002S, U19-ch118, adc1

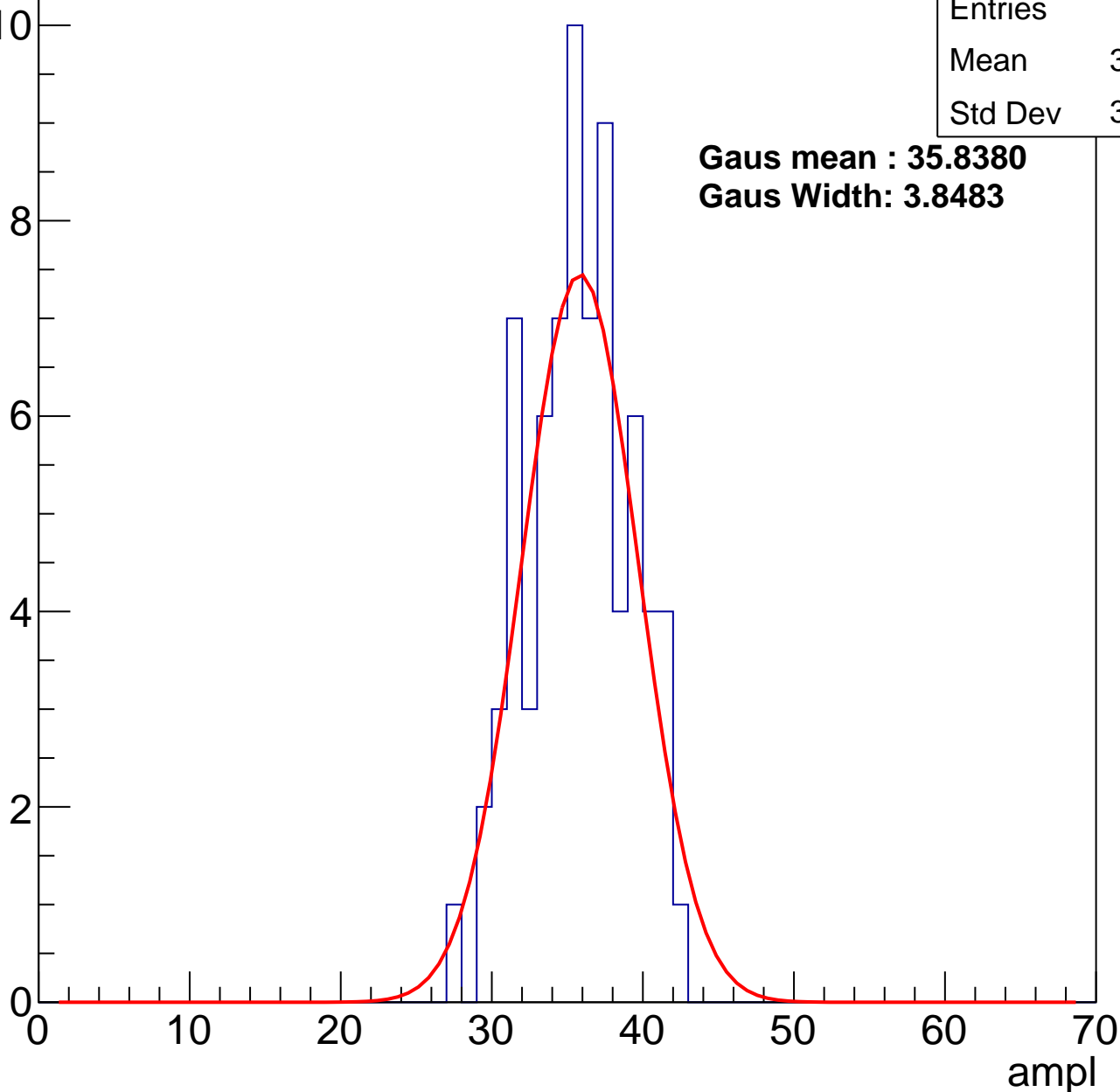
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	35.28
Std Dev	3.375

Gaus mean : 35.8380

Gaus Width: 3.8483



B1L002S, U19-ch118, adc2

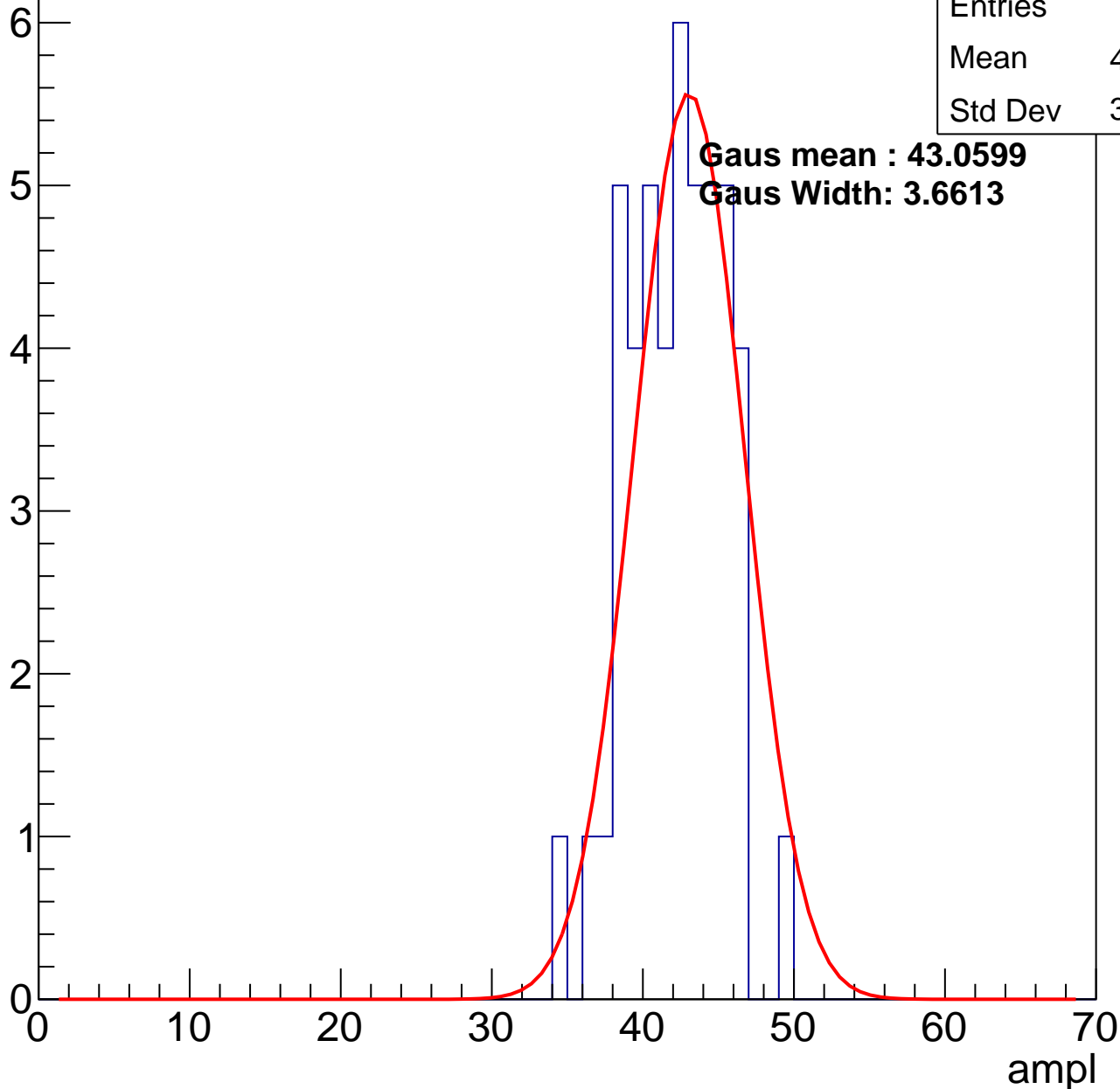
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	41.74
Std Dev	3.077

Gaus mean : 43.0599

Gaus Width: 3.6613

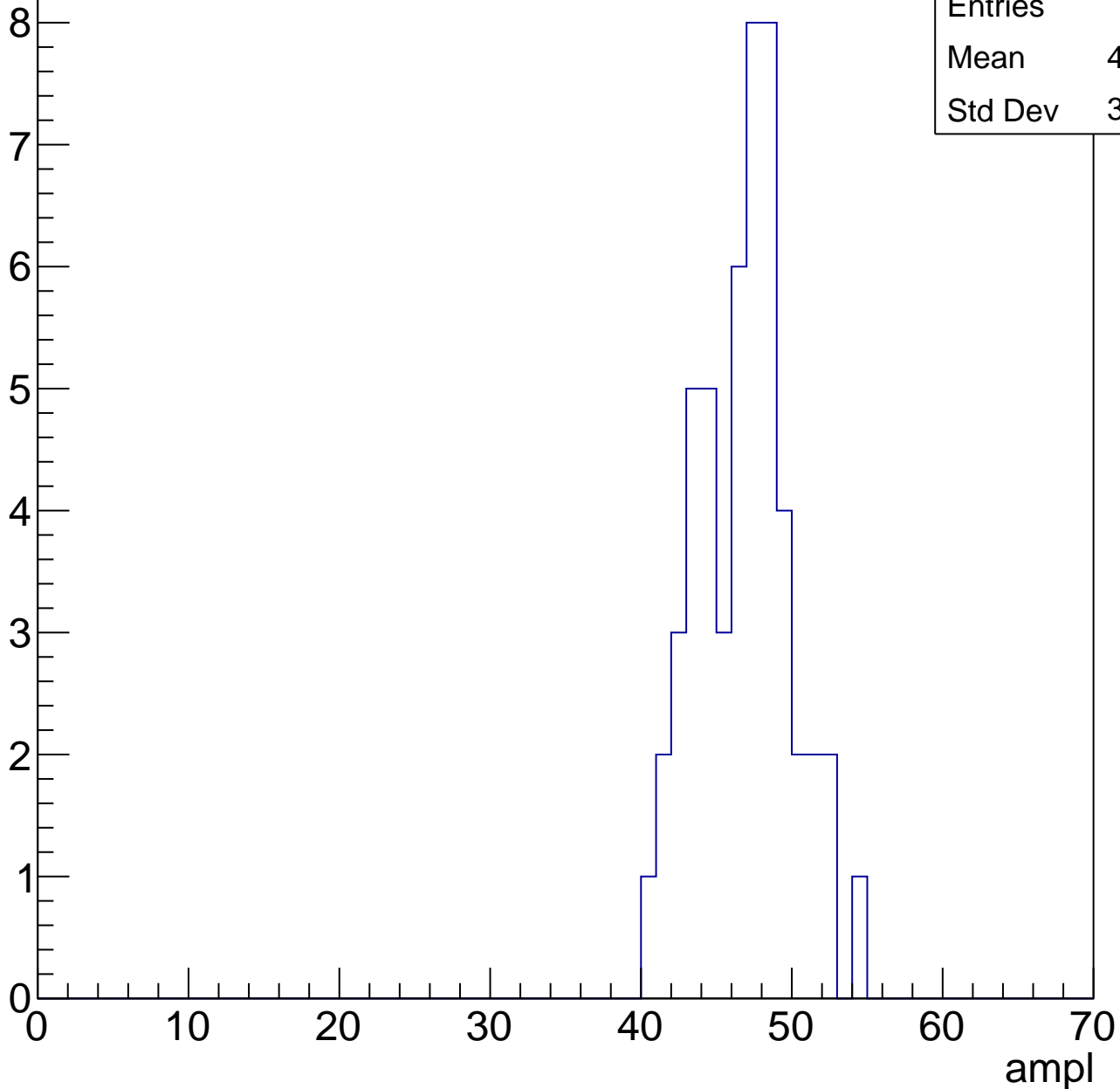


B1L002S, U19-ch118, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	52
Mean	46.35
Std Dev	3.069

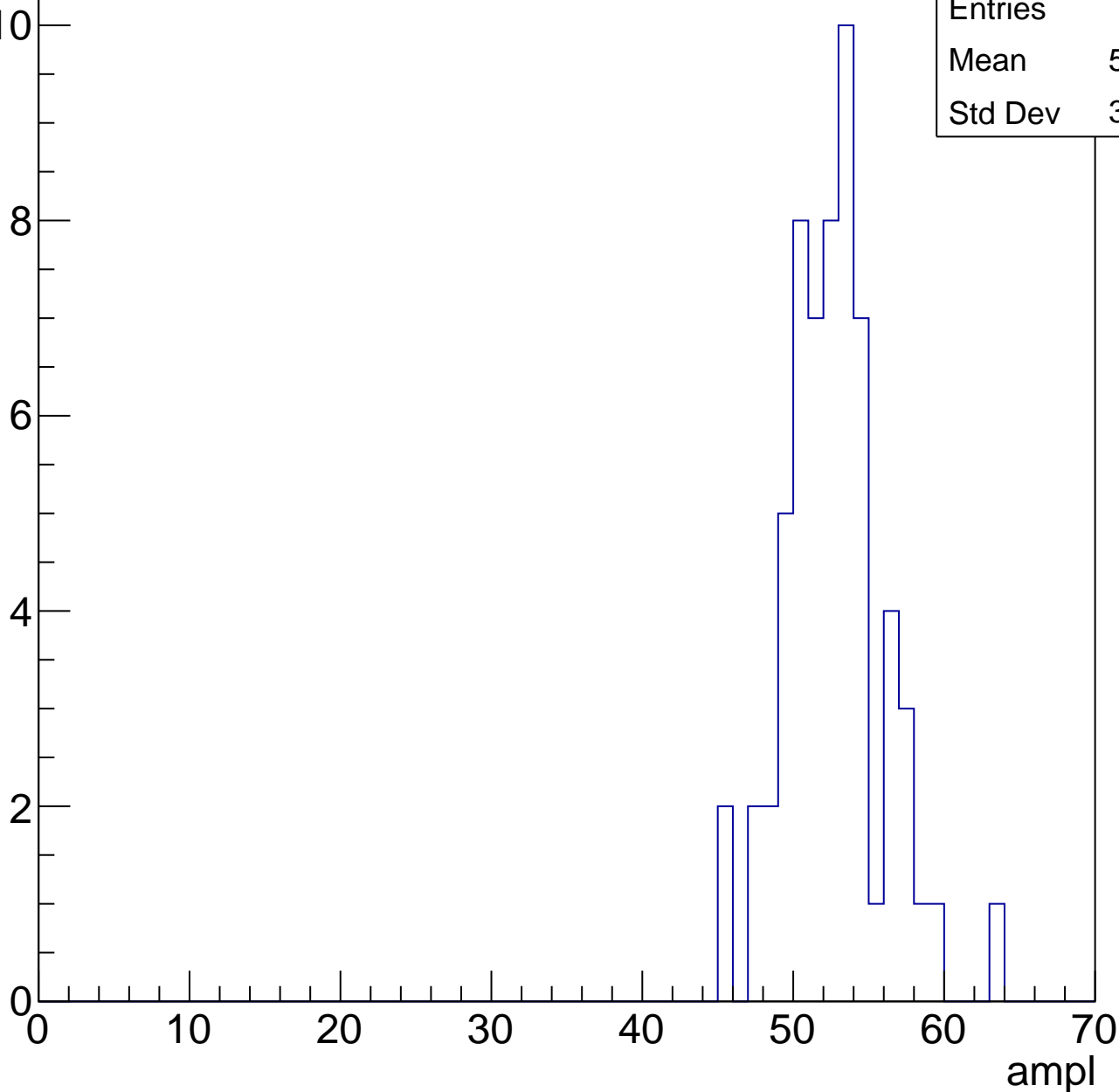


B1L002S, U19-ch118, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	52.19
Std Dev	3.247

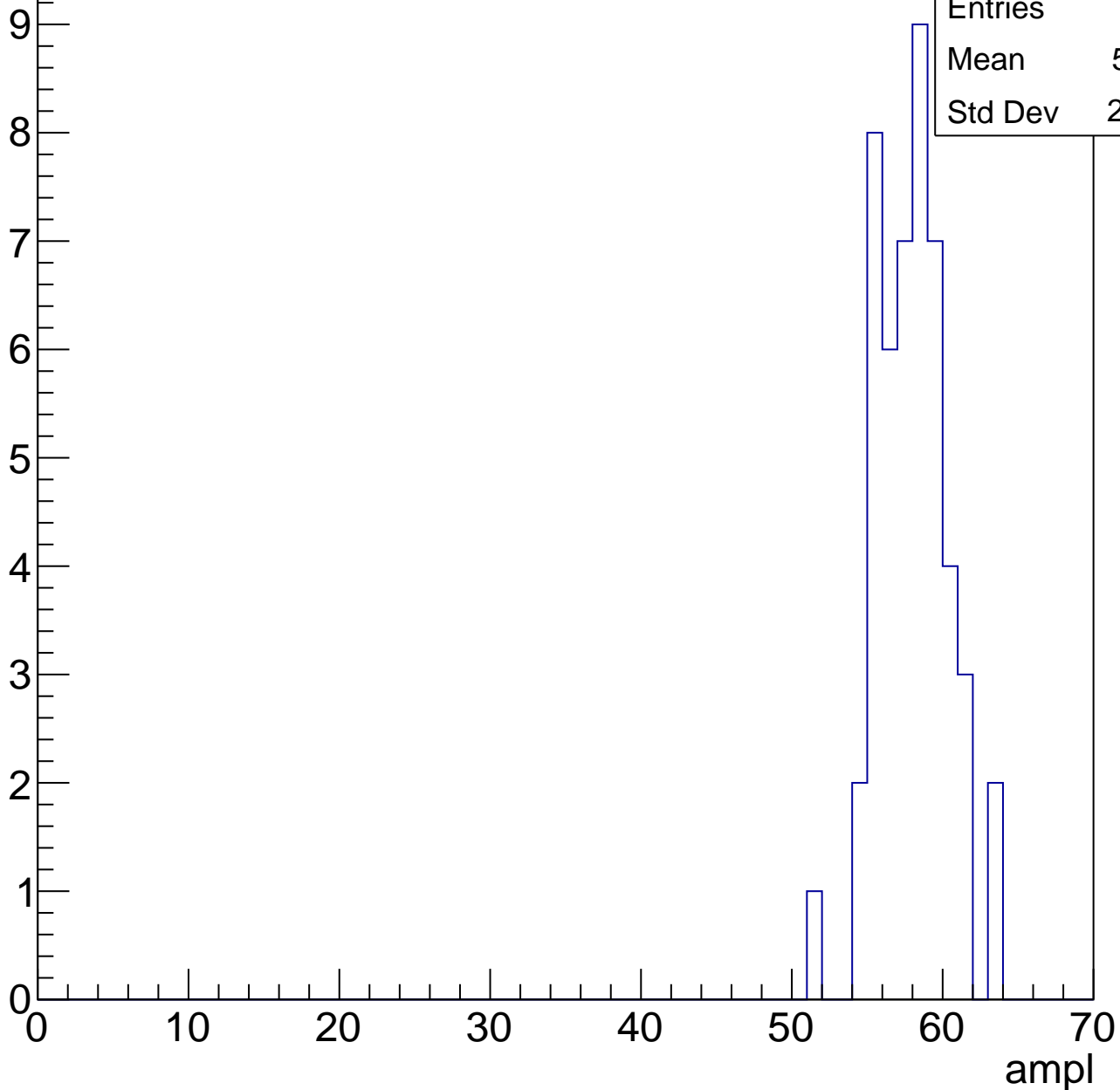


B1L002S, U19-ch118, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	57.51
Std Dev	2.357

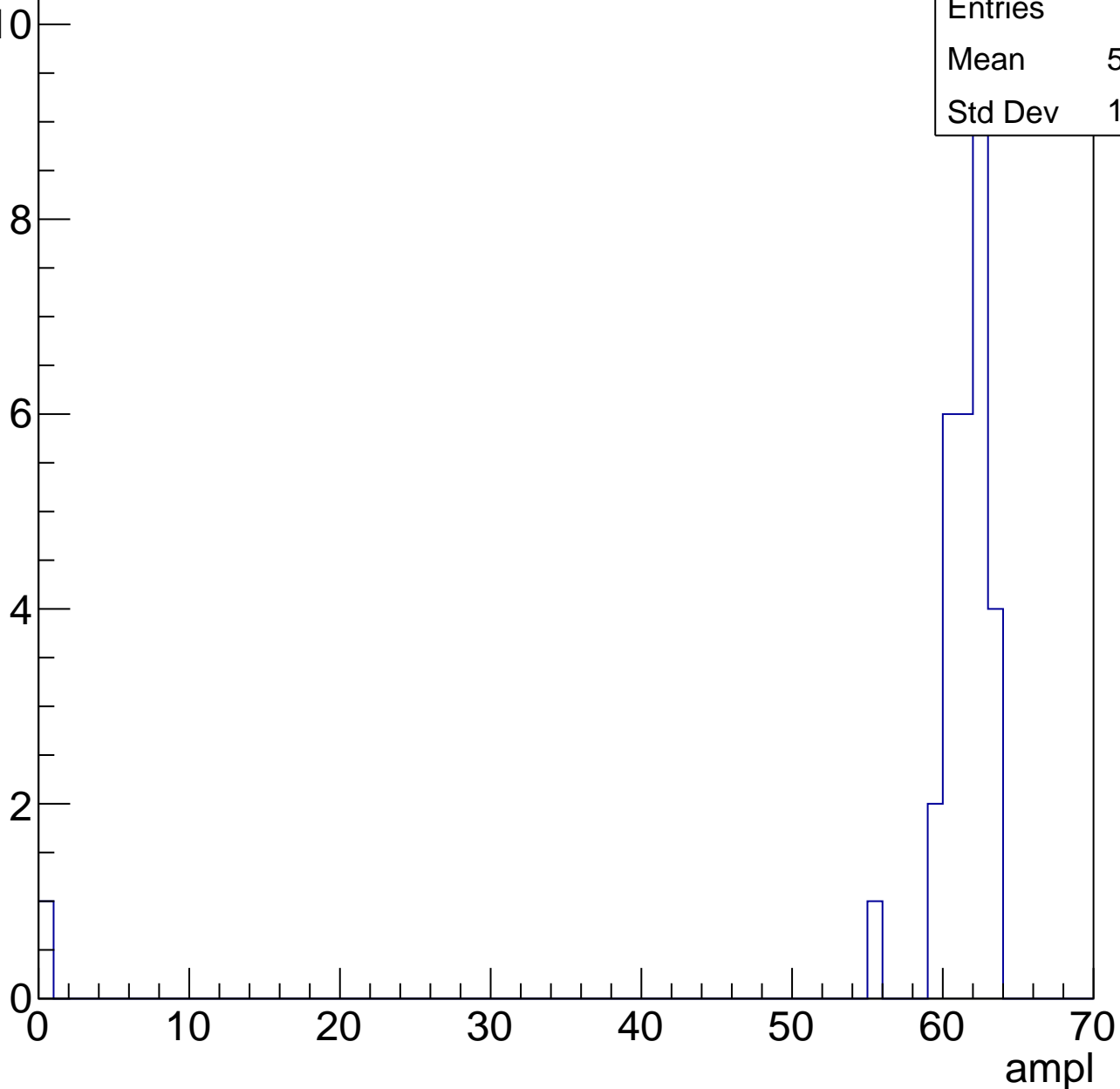


B1L002S, U19-ch118, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

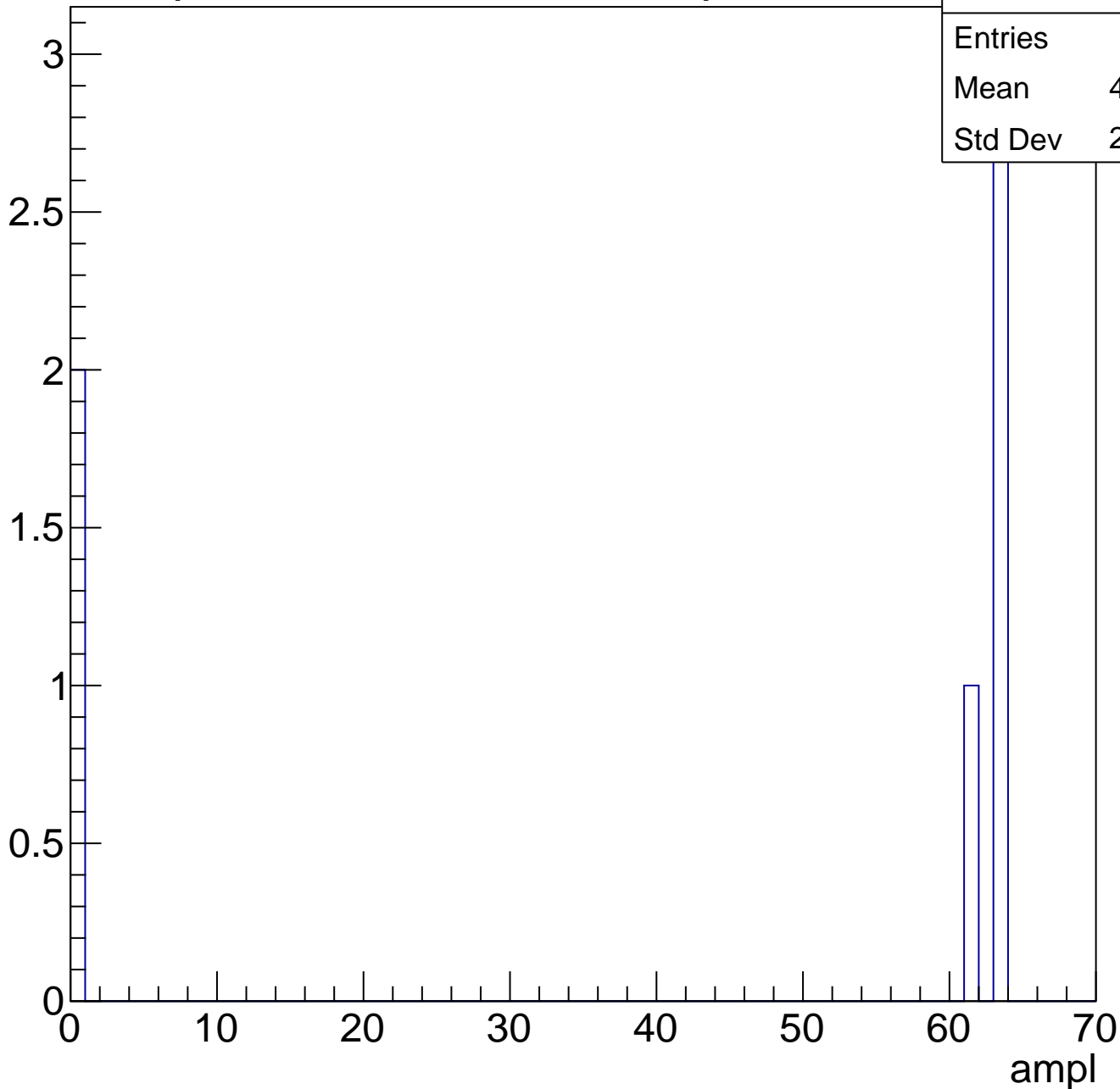
Entries	30
Mean	59.03
Std Dev	11.08



B1L002S, U19-ch118, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch119, adc0

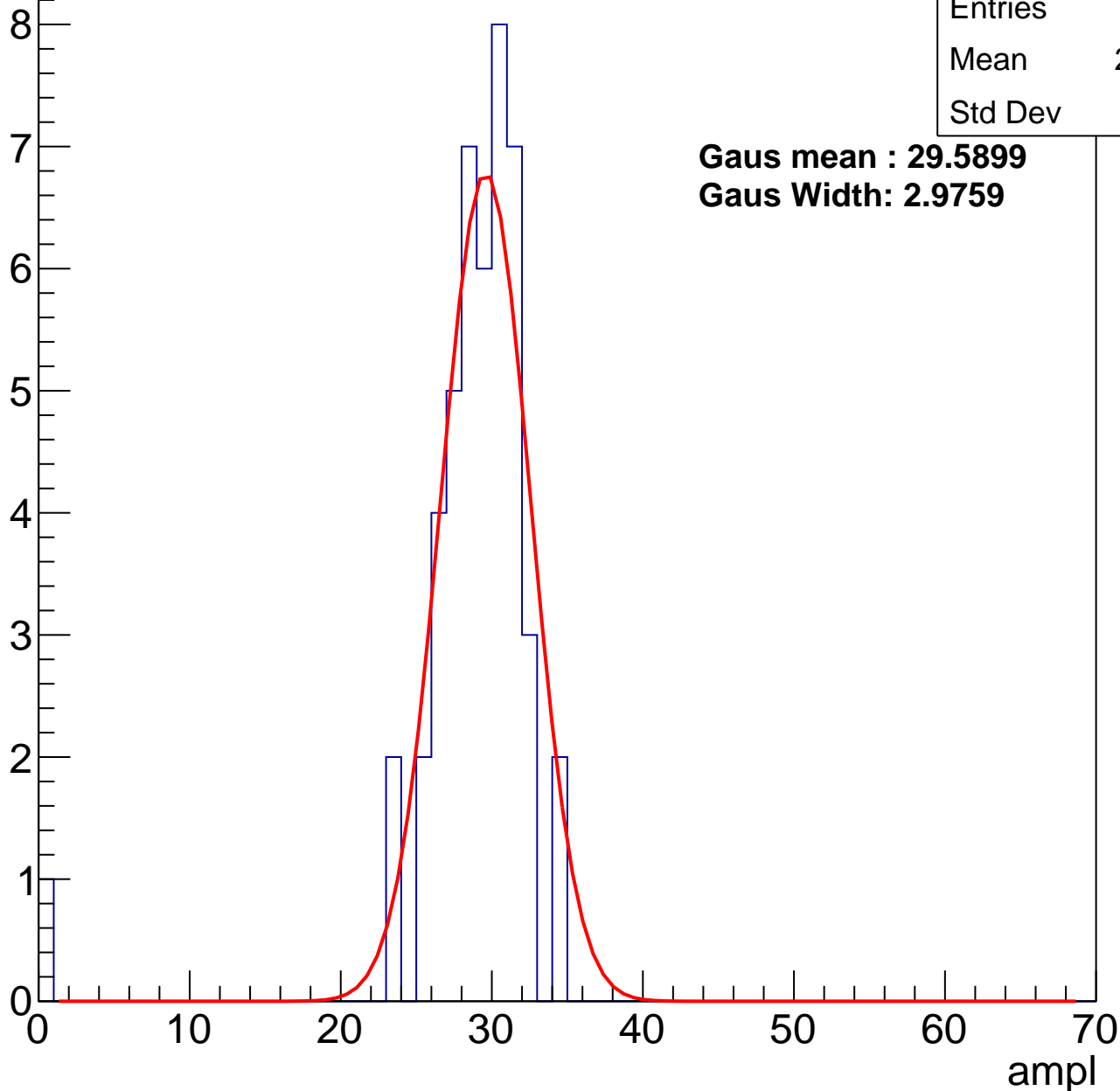
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	47
Mean	28.21
Std Dev	4.82

Gaus mean : 29.5899

Gaus Width: 2.9759



B1L002S, U19-ch119, adc1

calib_packv5_042523_0143.root, FC#10, port B3

Entries	82
Mean	35.48
Std Dev	3.569

Gaus mean : 36.3338

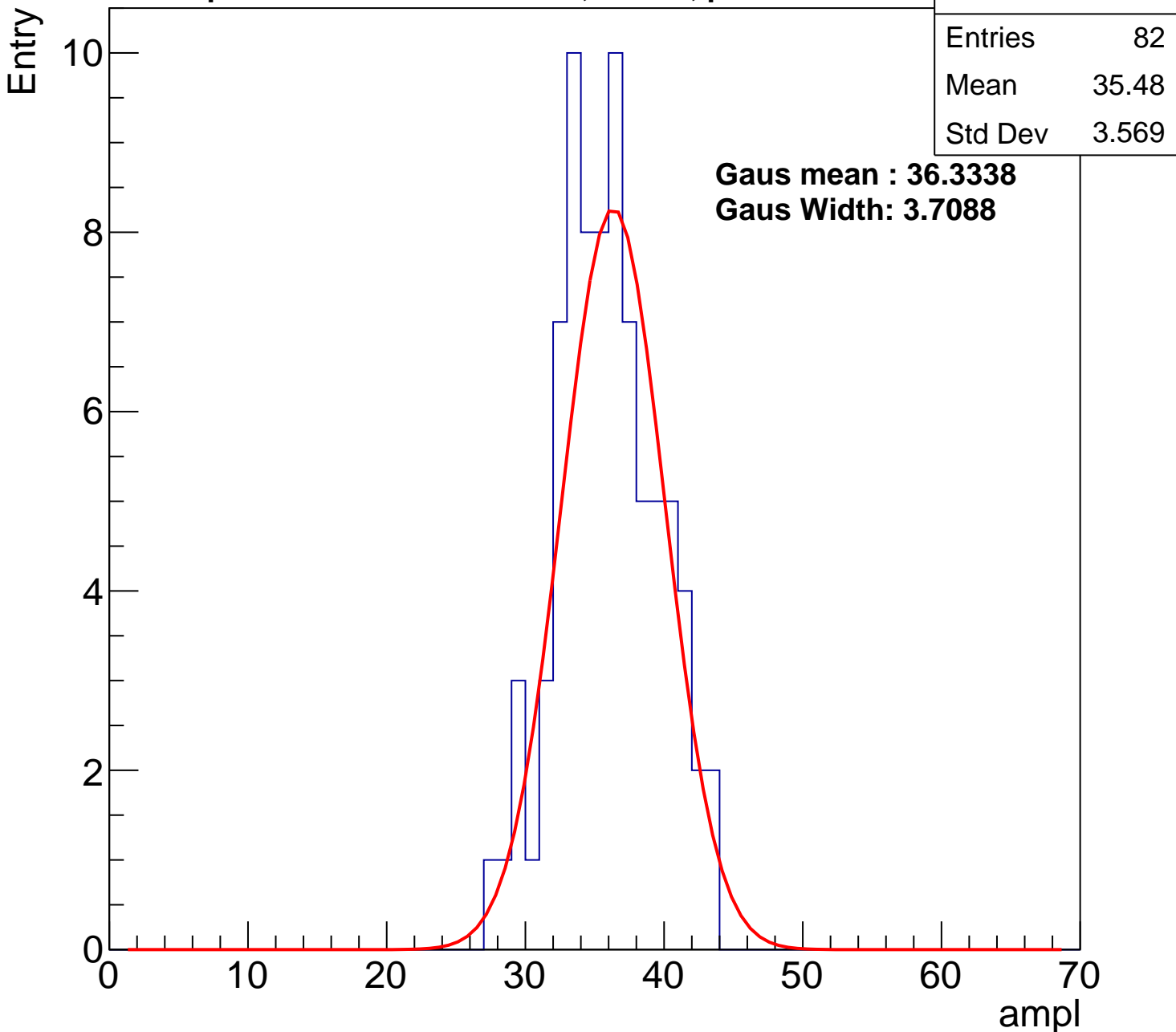
Gaus Width: 3.7088

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U19-ch119, adc2

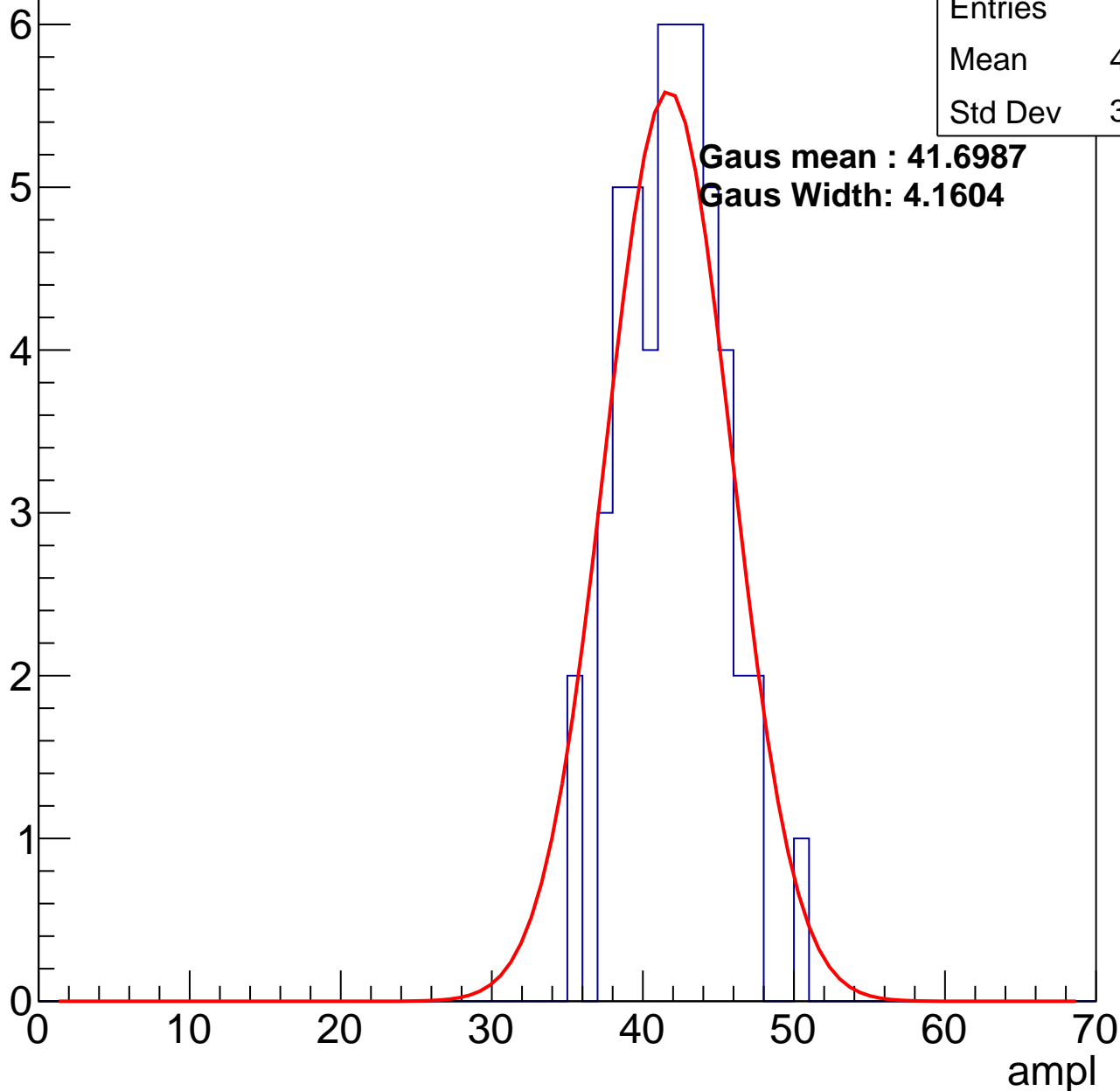
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	41.53
Std Dev	3.183

Gaus mean : 41.6987

Gaus Width: 4.1604

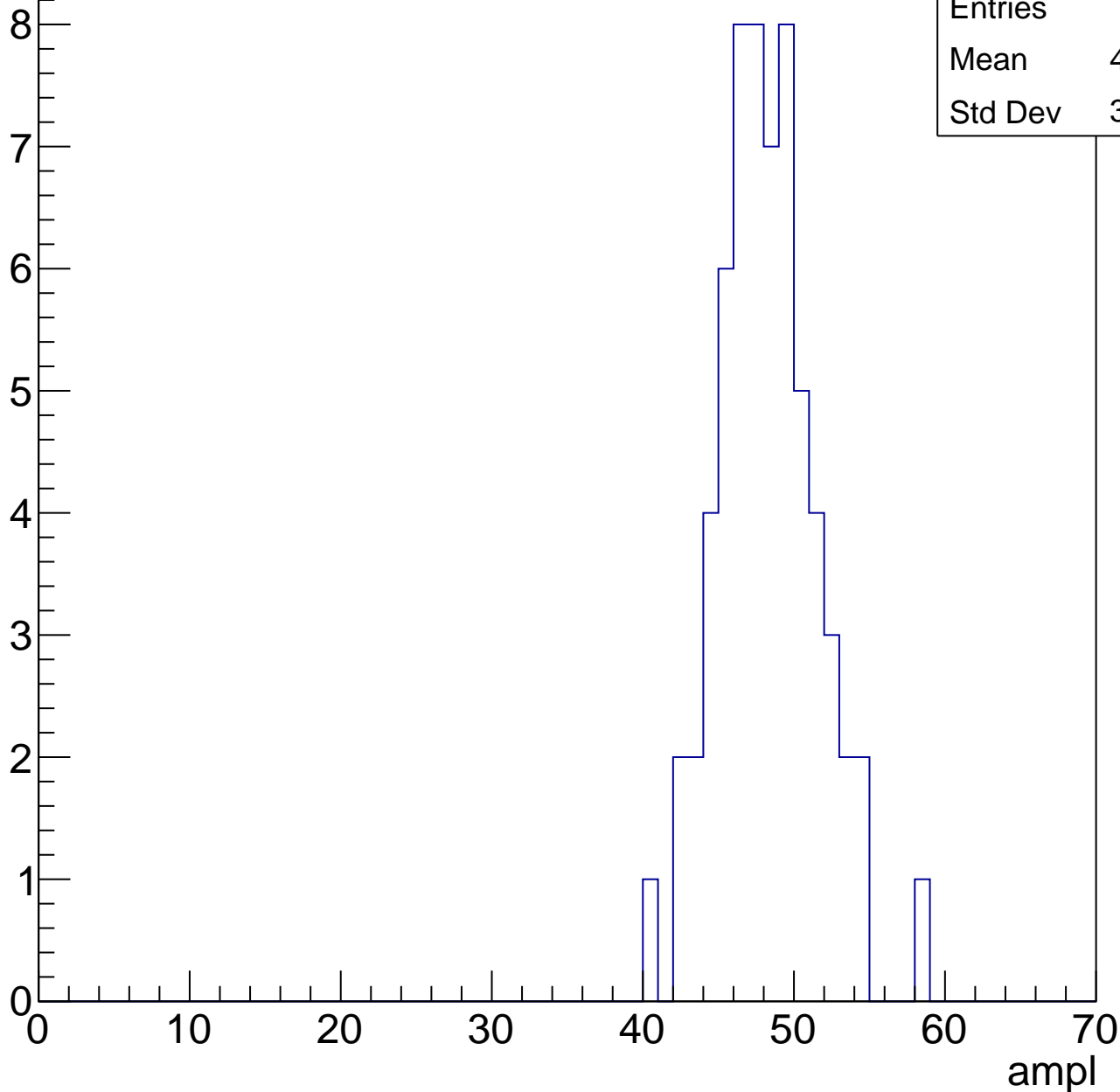


B1L002S, U19-ch119, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	47.78
Std Dev	3.273

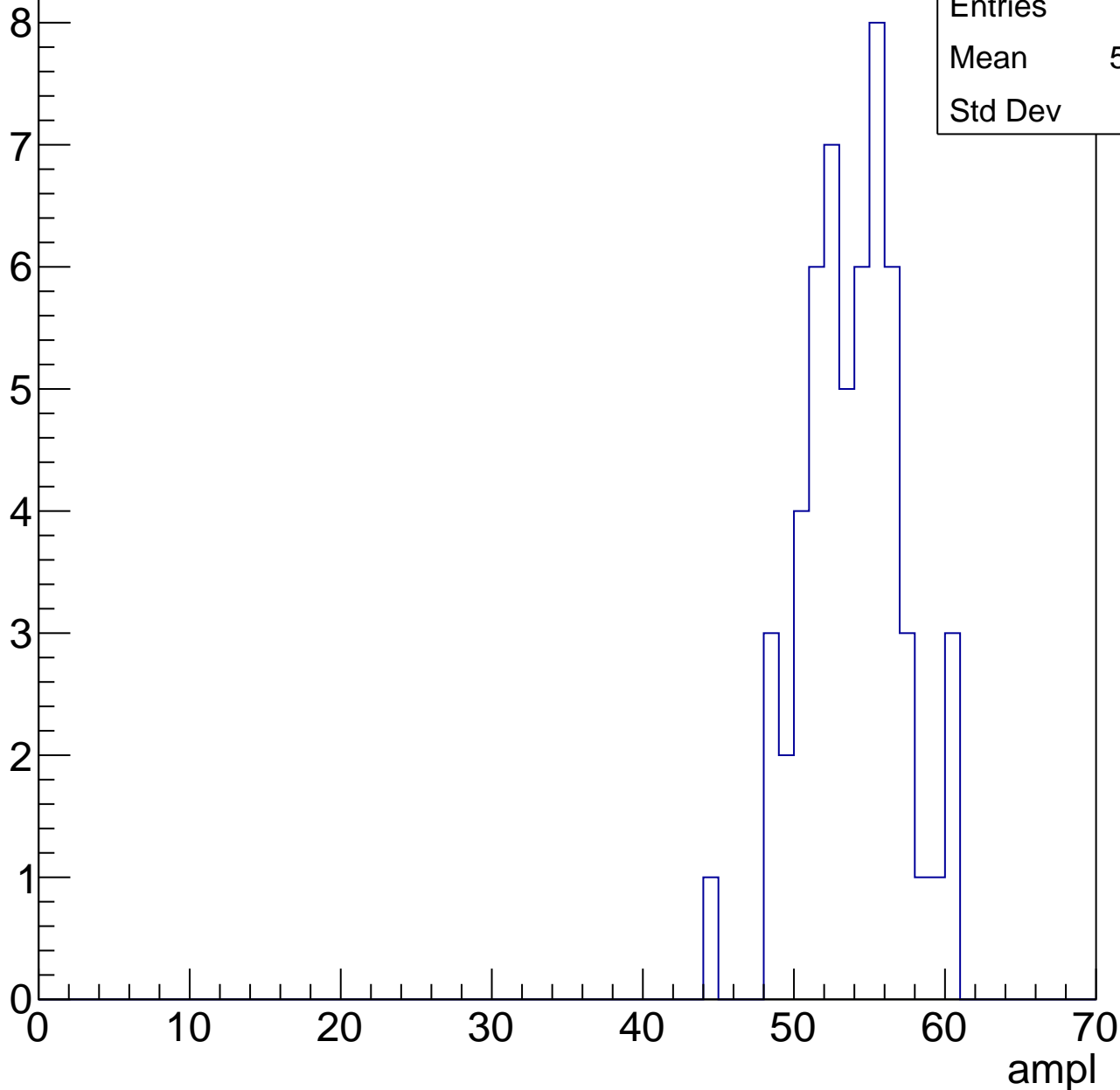


B1L002S, U19-ch119, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	56
Mean	53.38
Std Dev	3.26

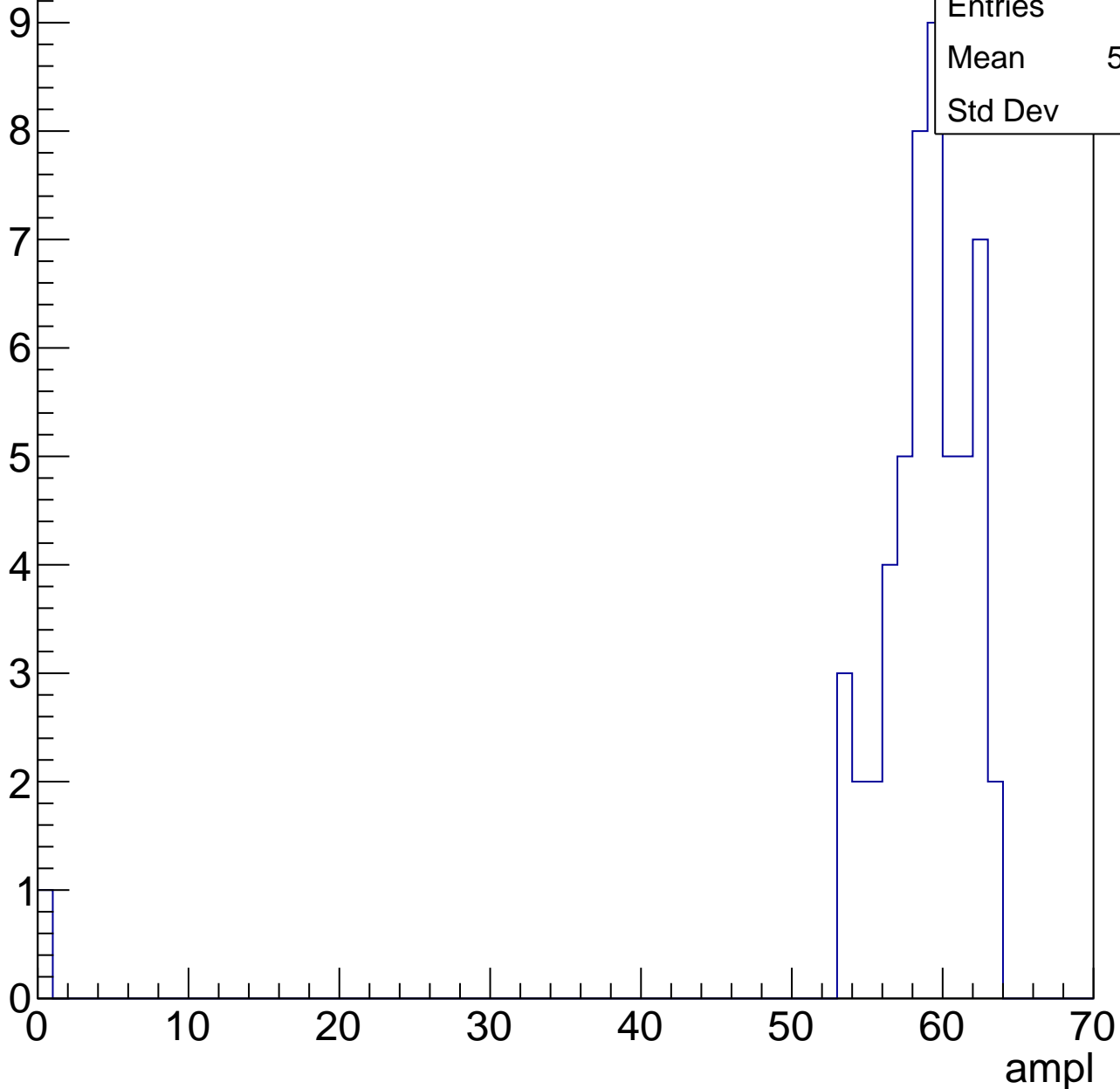


B1L002S, U19-ch119, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	57.47
Std Dev	8.39



B1L002S, U19-ch119, adc6

calib_packv5_042523_0143.root, FC#10, port B3

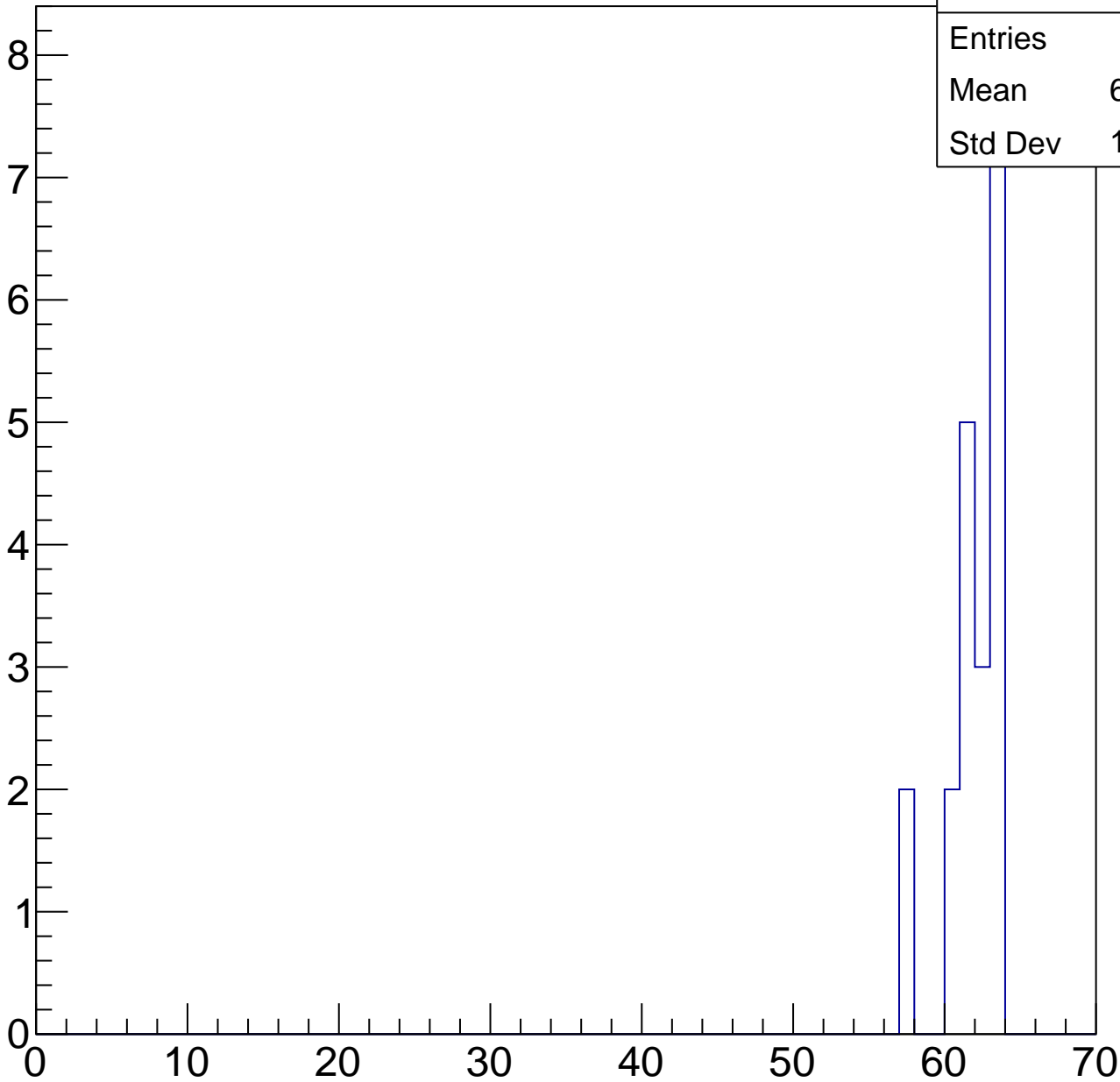
Entry

Entries	20
Mean	61.45
Std Dev	1.802

8
7
6
5
4
3
2
1
0

0 10 20 30 40 50 60 70

ampl



B1L002S, U19-ch119, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L002S, U19-ch120, adc0

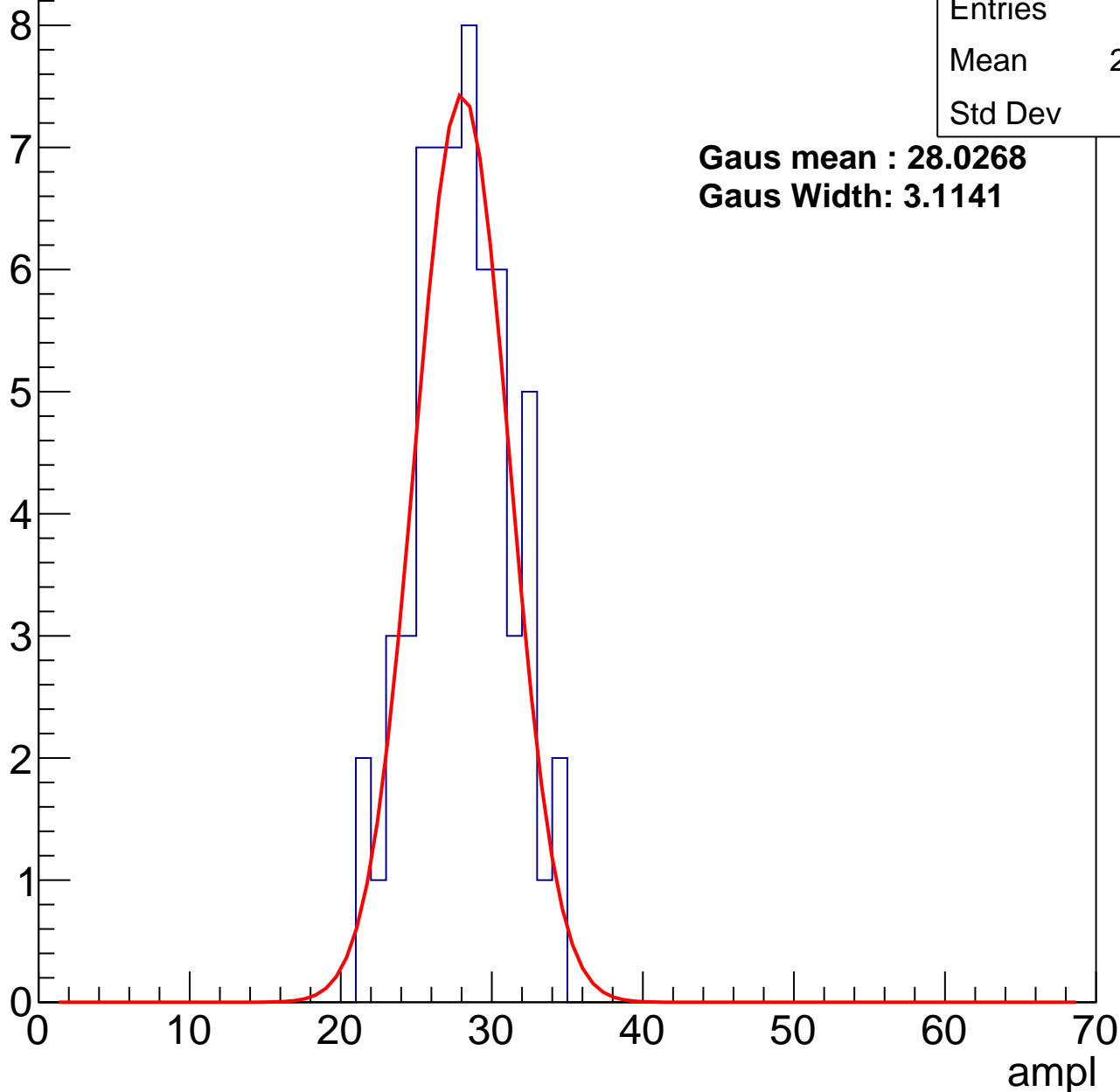
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	27.59
Std Dev	3.08

Gaus mean : 28.0268

Gaus Width: 3.1141



B1L002S, U19-ch120, adc1

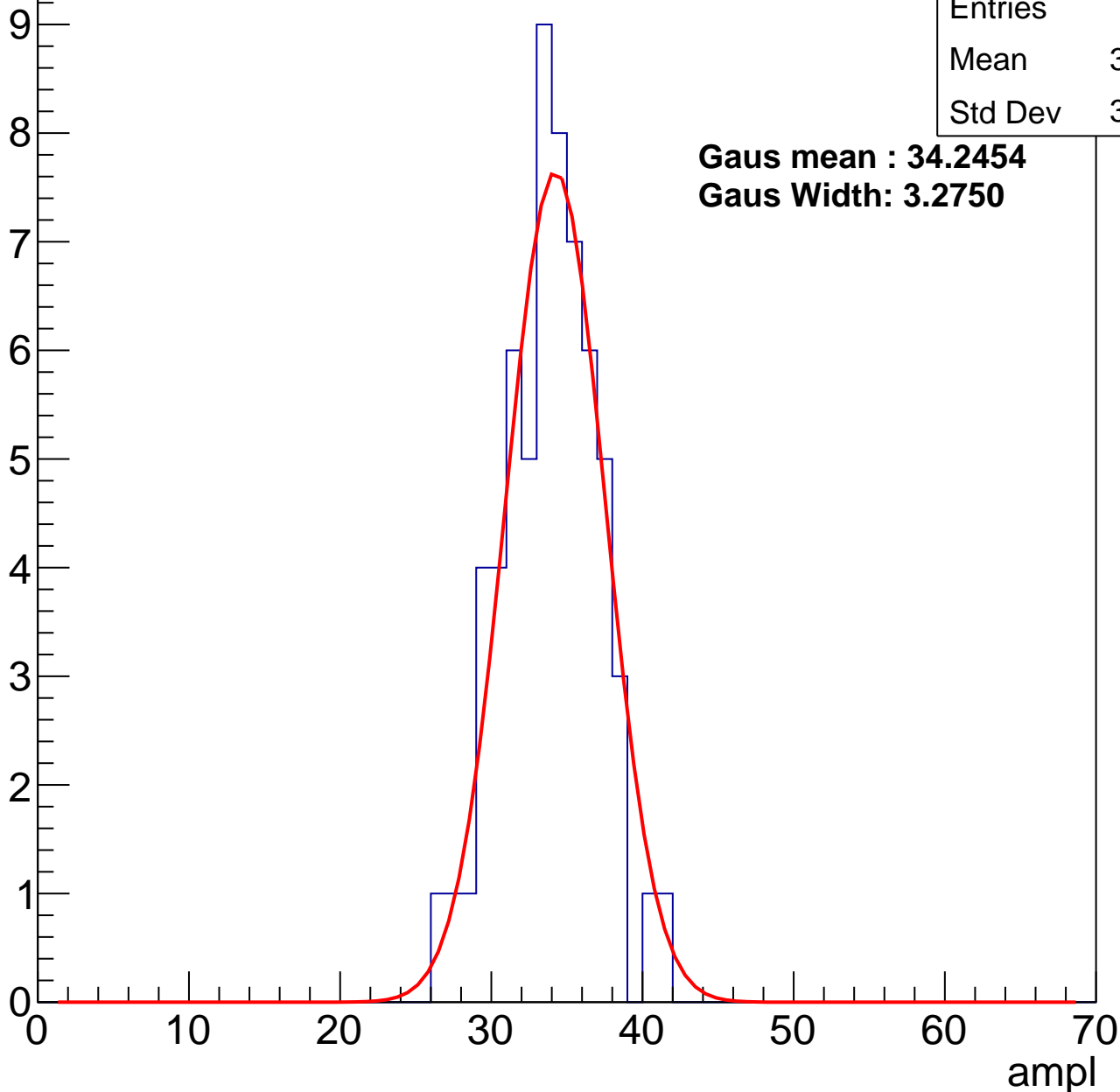
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	33.44
Std Dev	3.072

Gaus mean : 34.2454

Gaus Width: 3.2750



B1L002S, U19-ch120, adc2

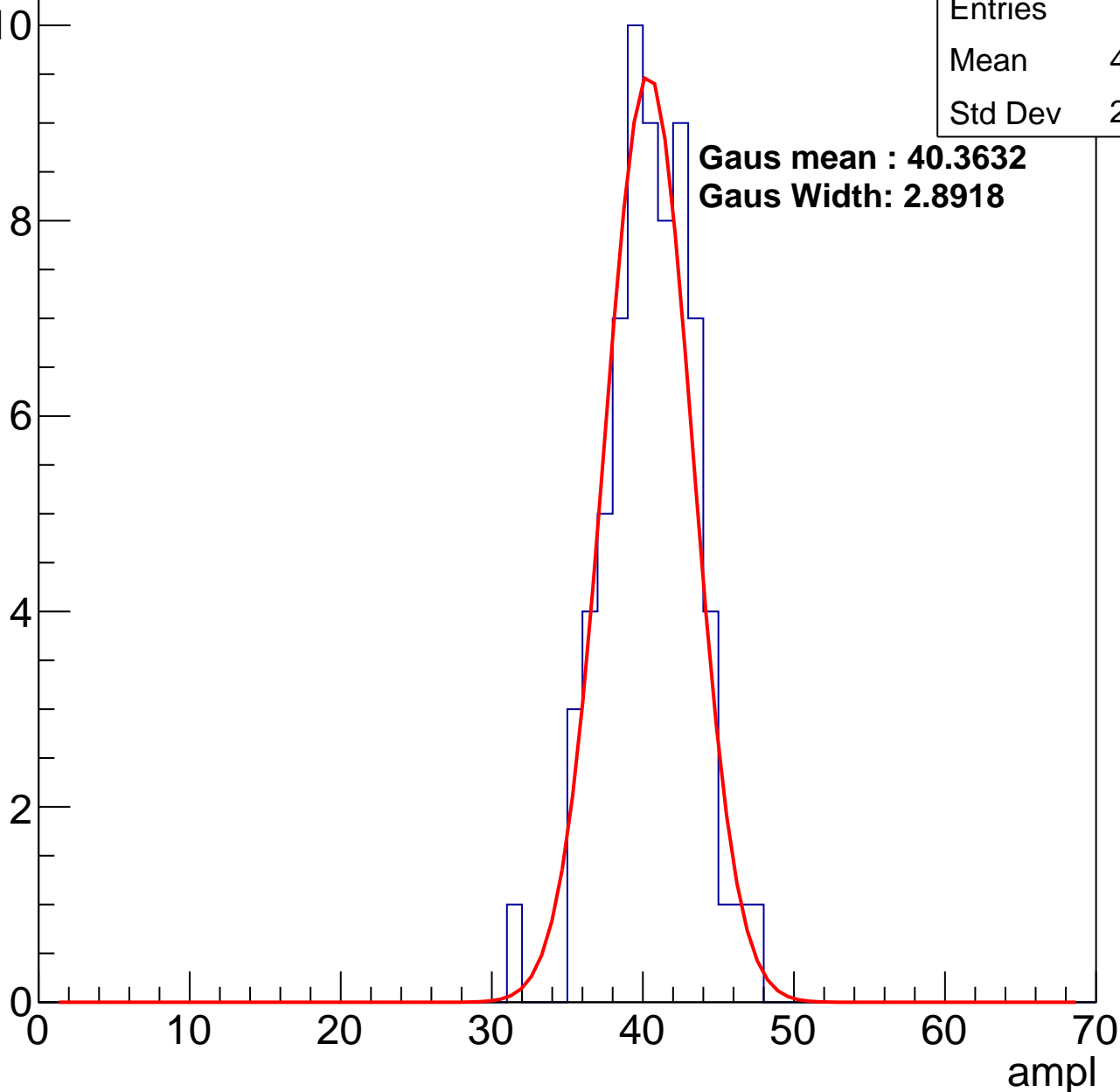
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	70
Mean	40.03
Std Dev	2.888

Gaus mean : 40.3632

Gaus Width: 2.8918

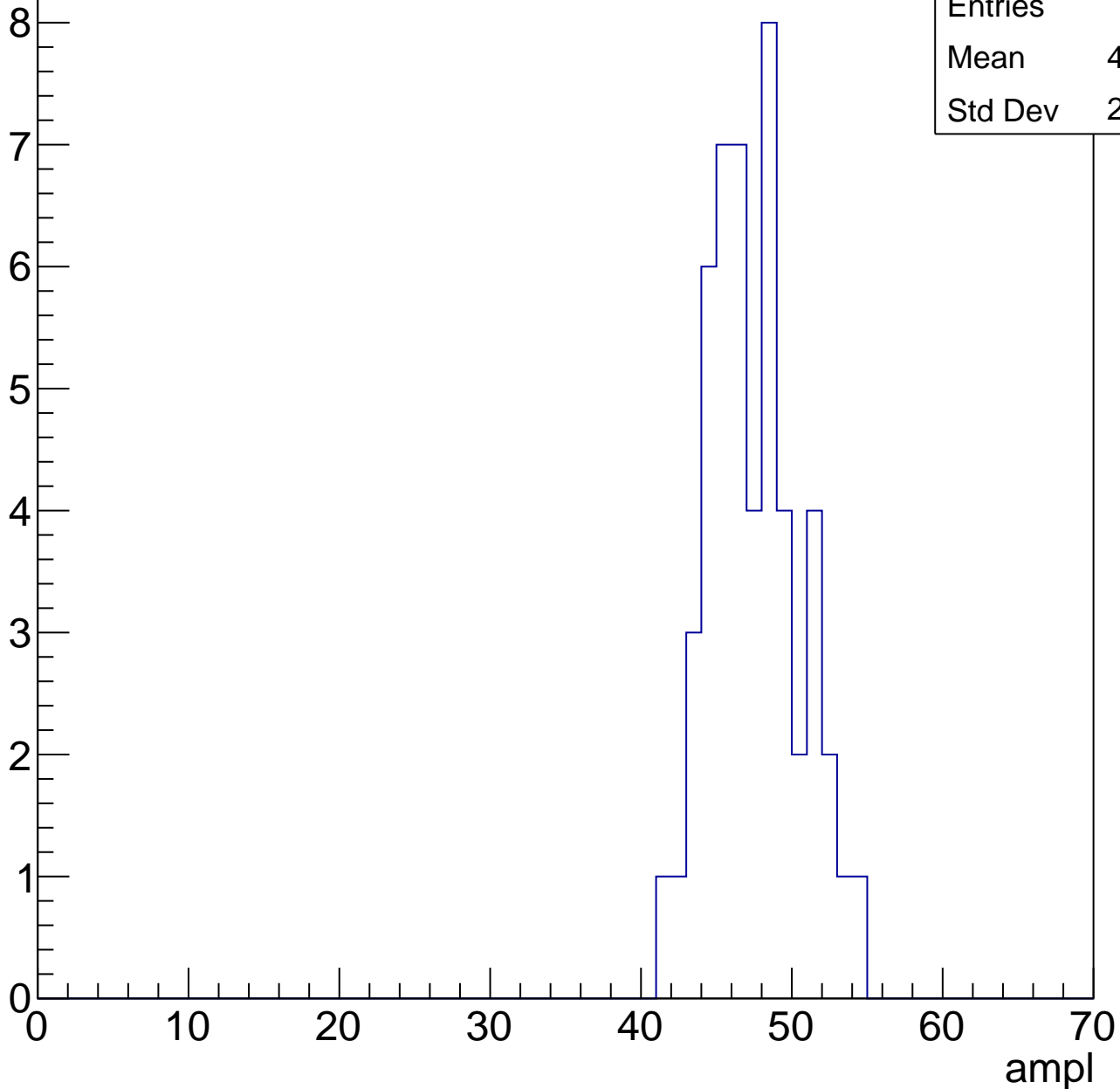


B1L002S, U19-ch120, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	46.98
Std Dev	2.934

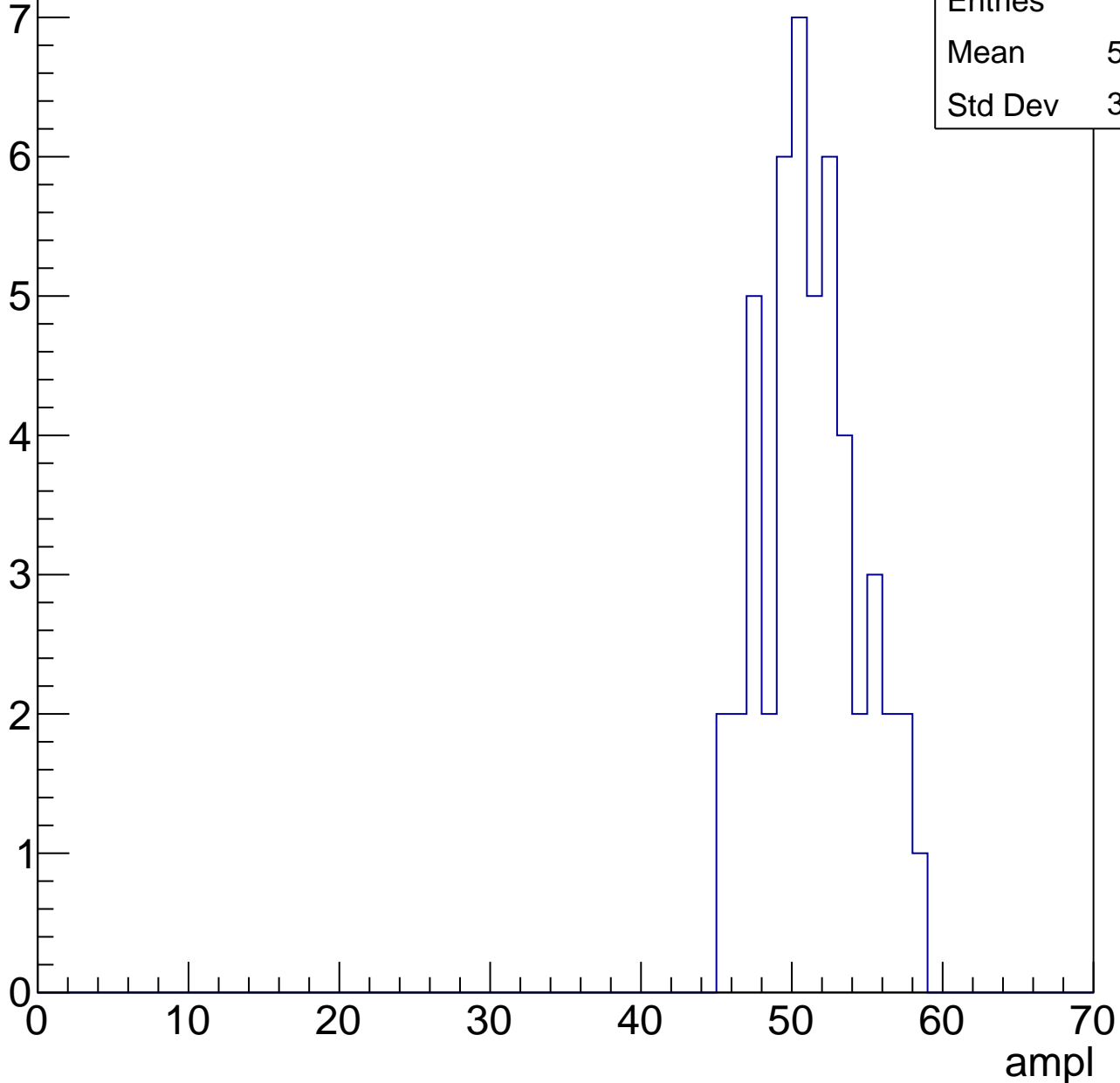


B1L002S, U19-ch120, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	49
Mean	50.88
Std Dev	3.224

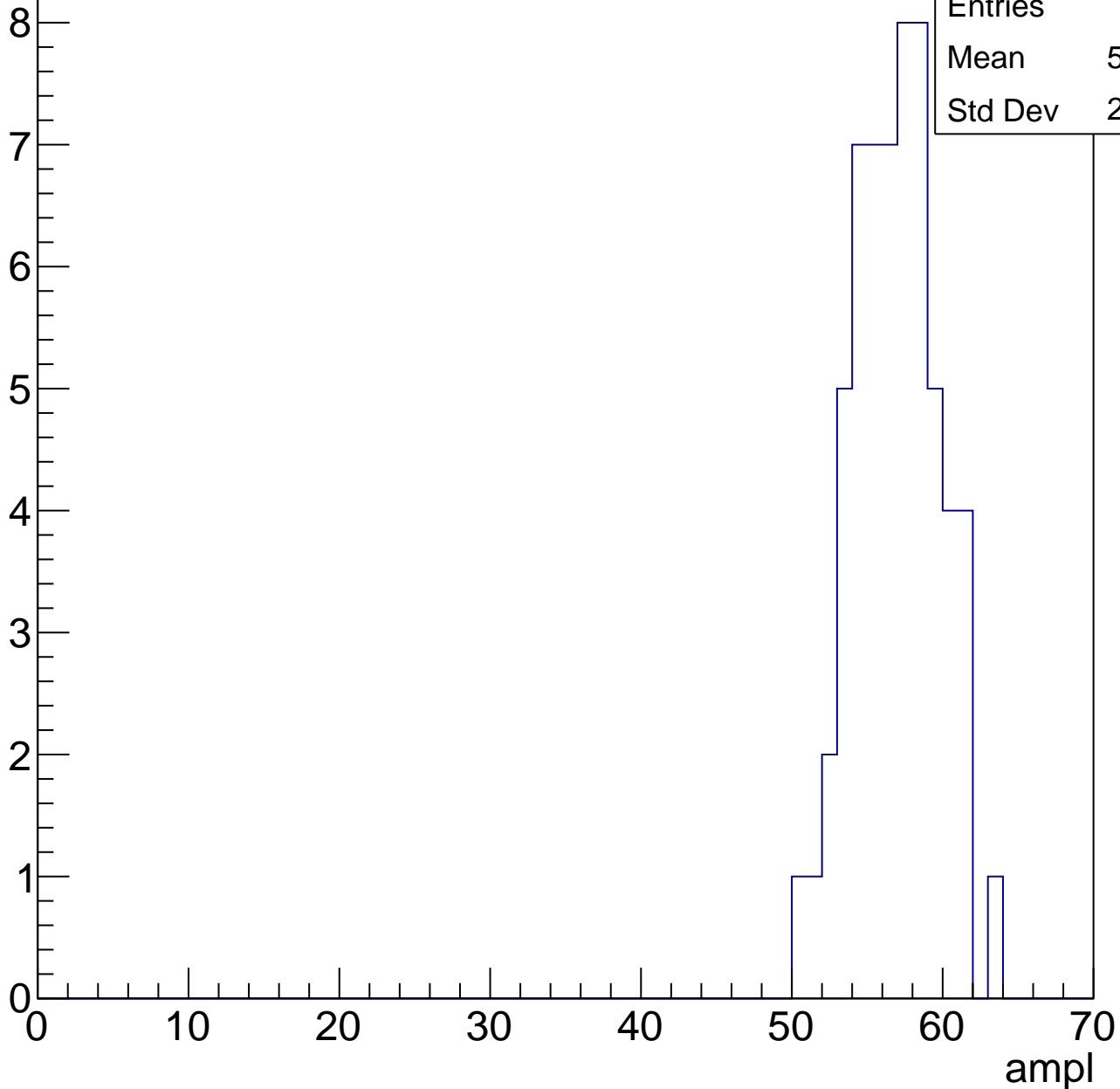


B1L002S, U19-ch120, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	56.45
Std Dev	2.765

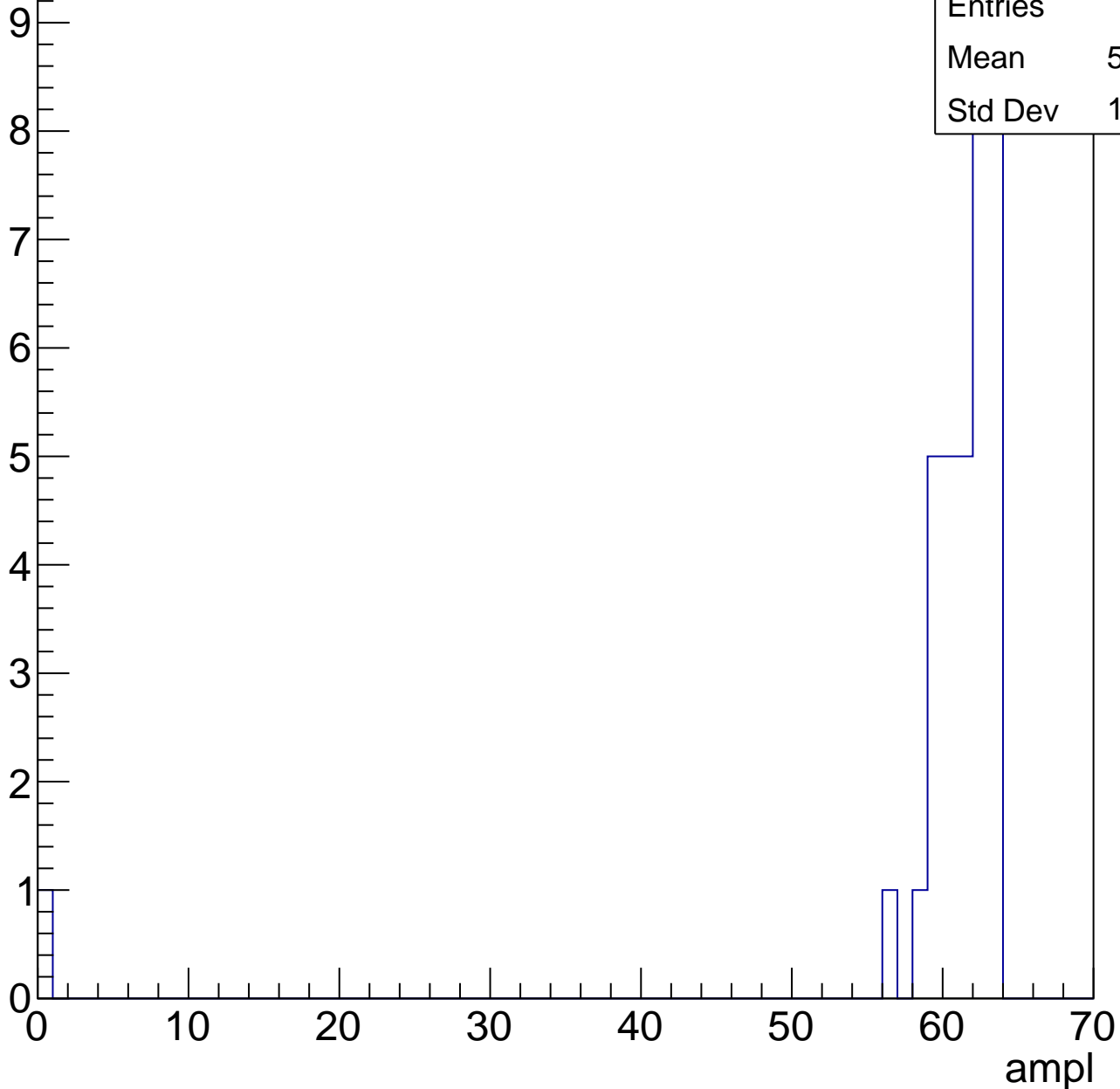


B1L002S, U19-ch120, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

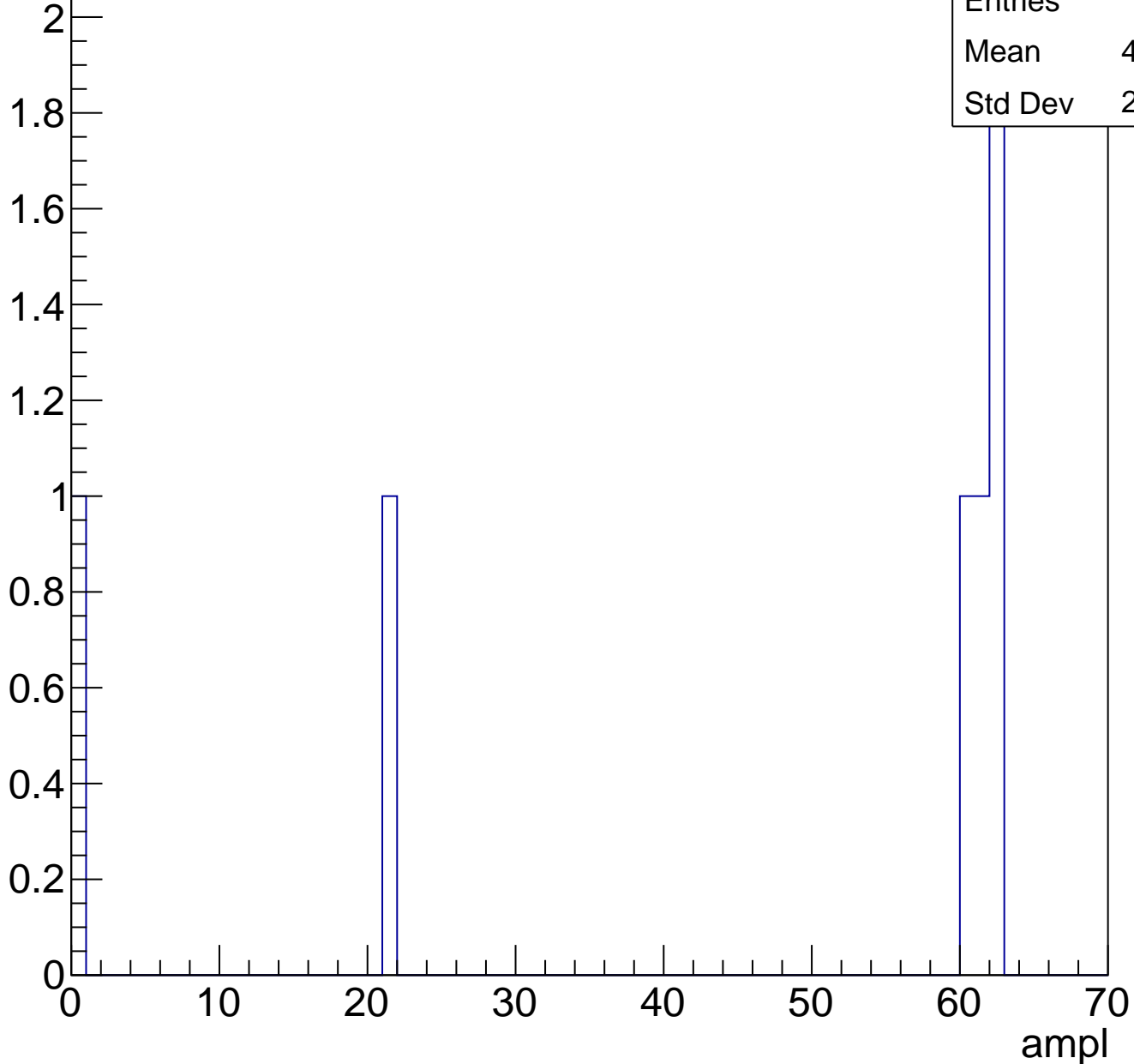
Entries	35
Mean	59.34
Std Dev	10.32



B1L002S, U19-ch120, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch121, adc0

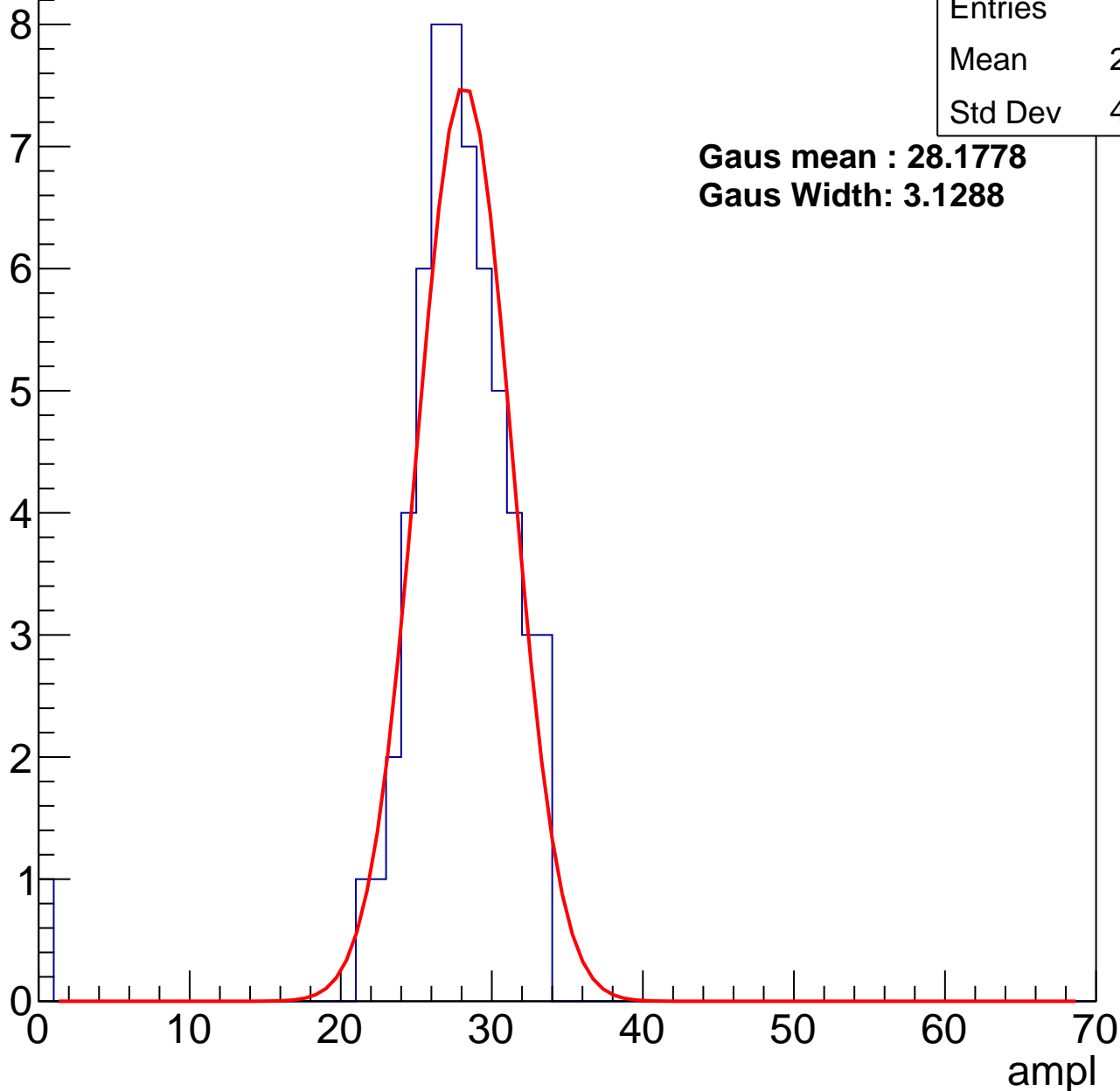
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	27.08
Std Dev	4.533

Gaus mean : 28.1778

Gaus Width: 3.1288



B1L002S, U19-ch121, adc1

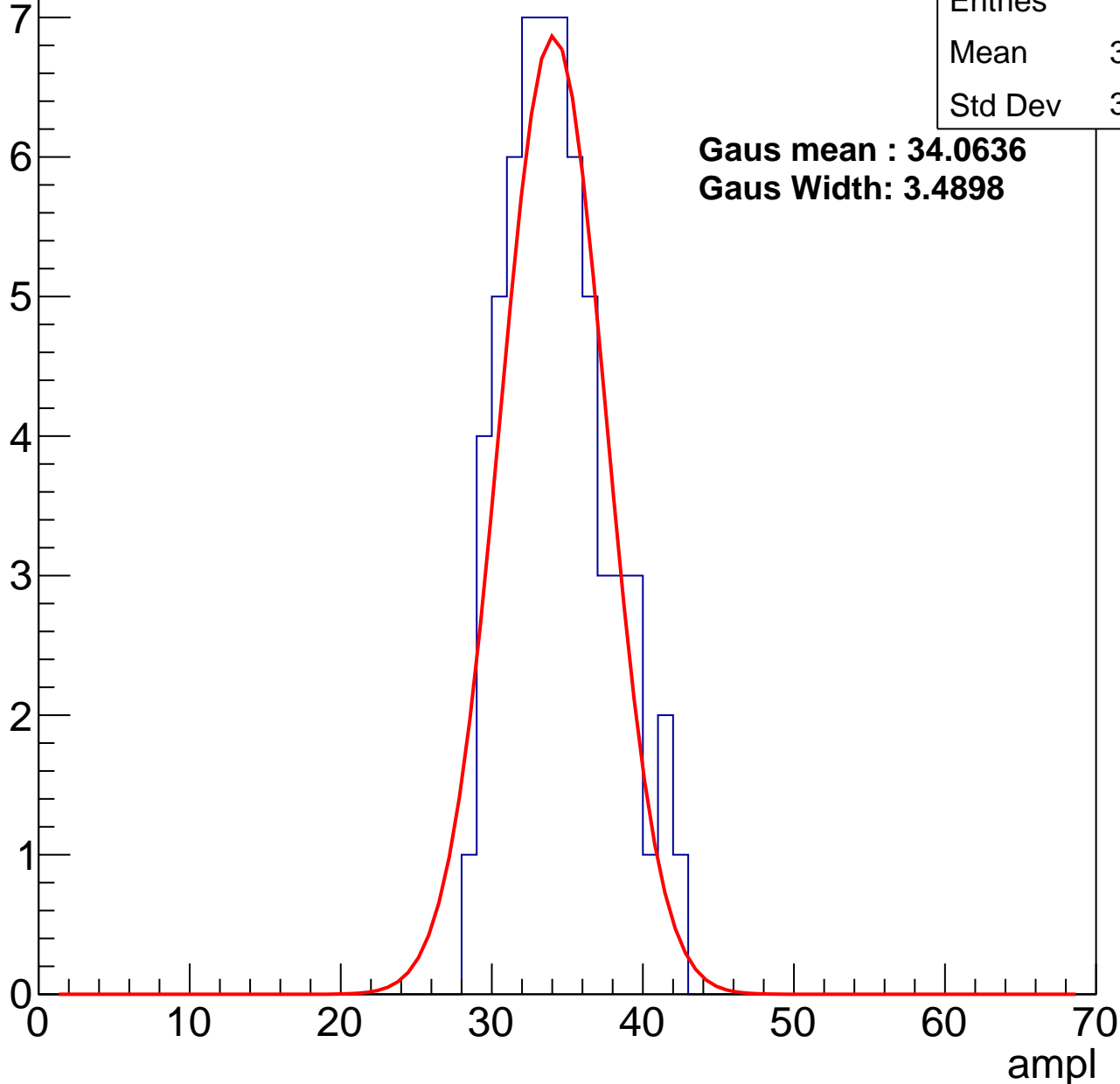
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	33.92
Std Dev	3.335

Gaus mean : 34.0636

Gaus Width: 3.4898



B1L002S, U19-ch121, adc2

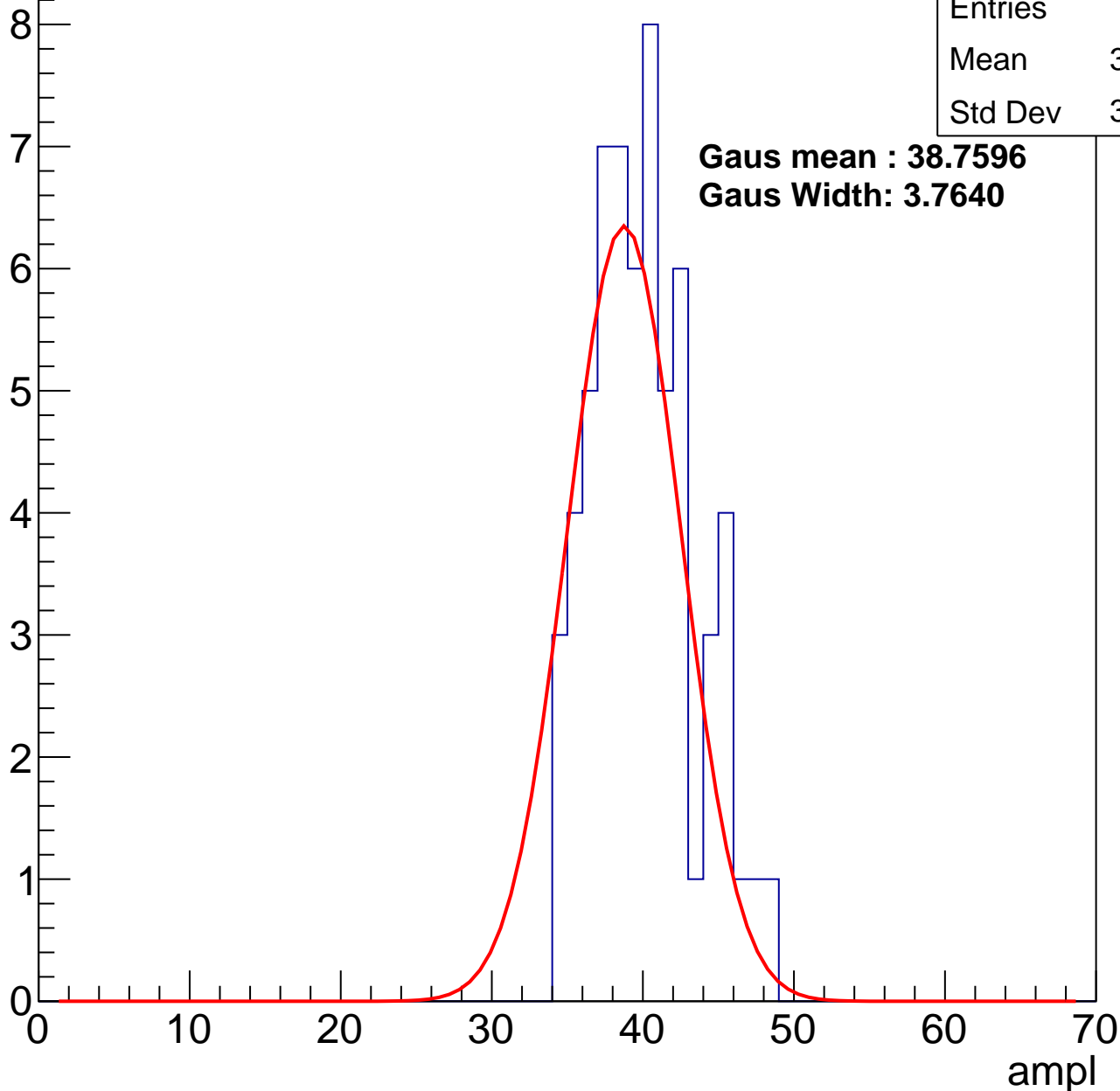
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	62
Mean	39.58
Std Dev	3.382

Gaus mean : 38.7596

Gaus Width: 3.7640

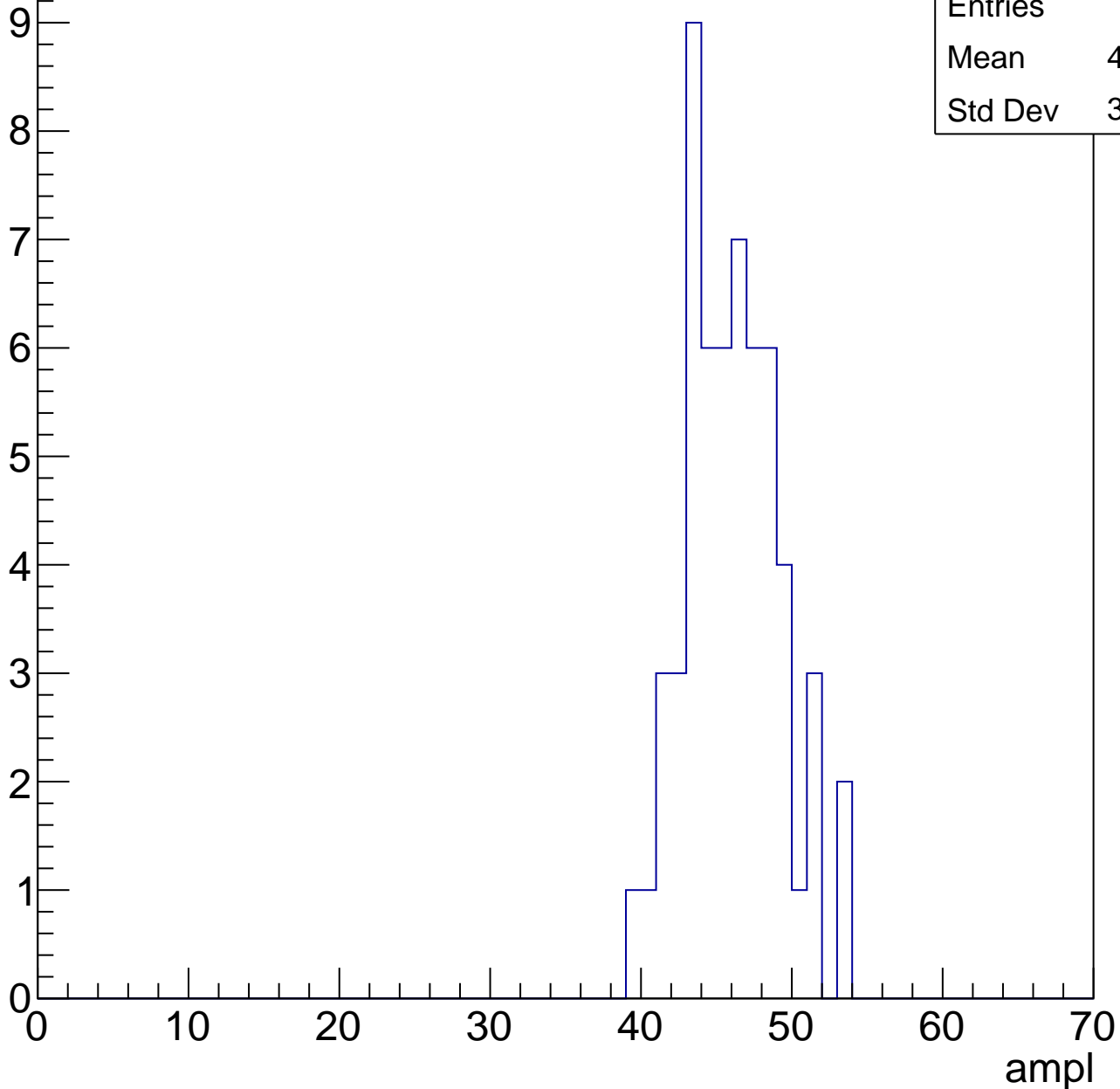


B1L002S, U19-ch121, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	45.62
Std Dev	3.123

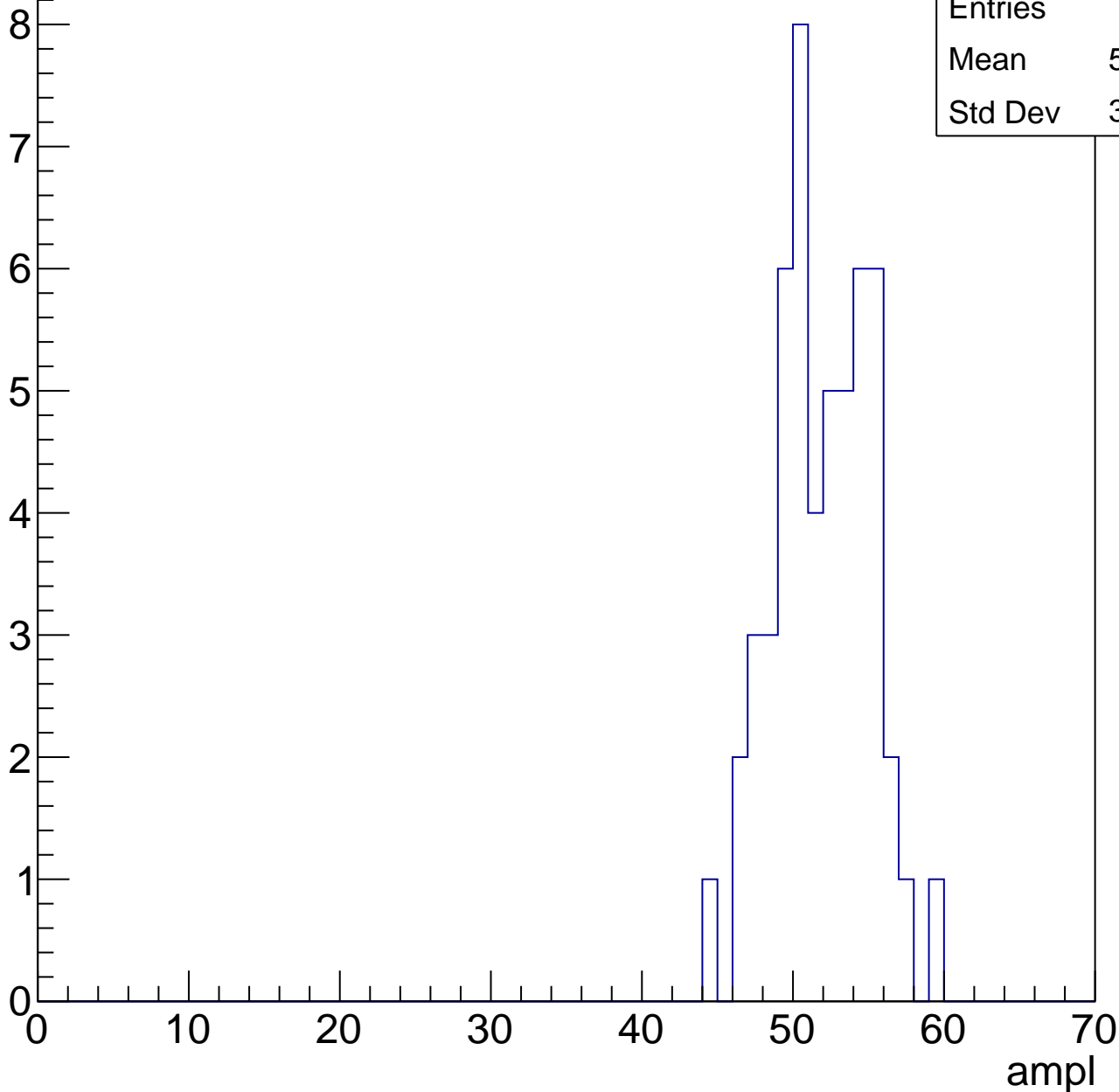


B1L002S, U19-ch121, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	51.43
Std Dev	3.135

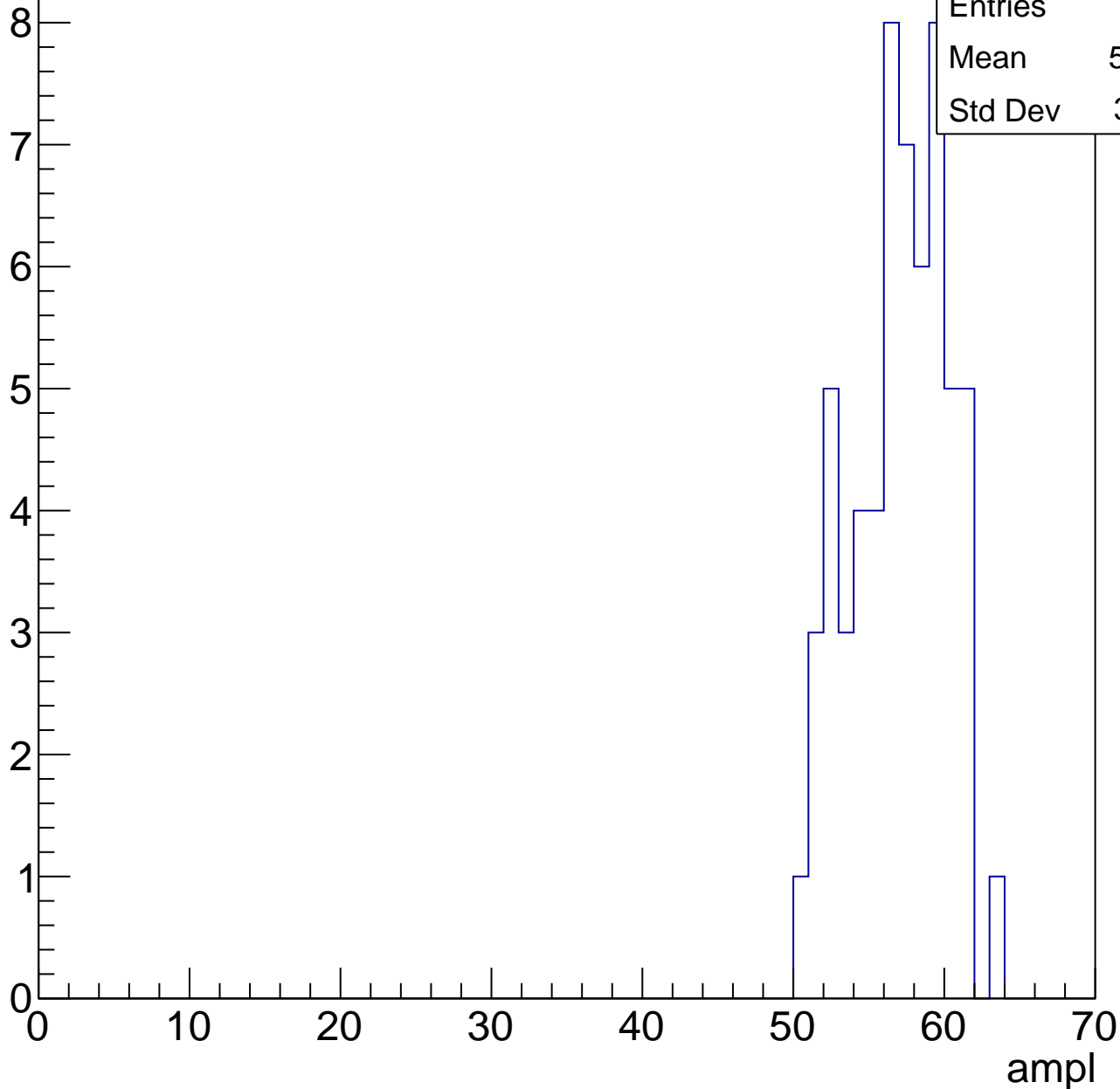


B1L002S, U19-ch121, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	56.55
Std Dev	3.101

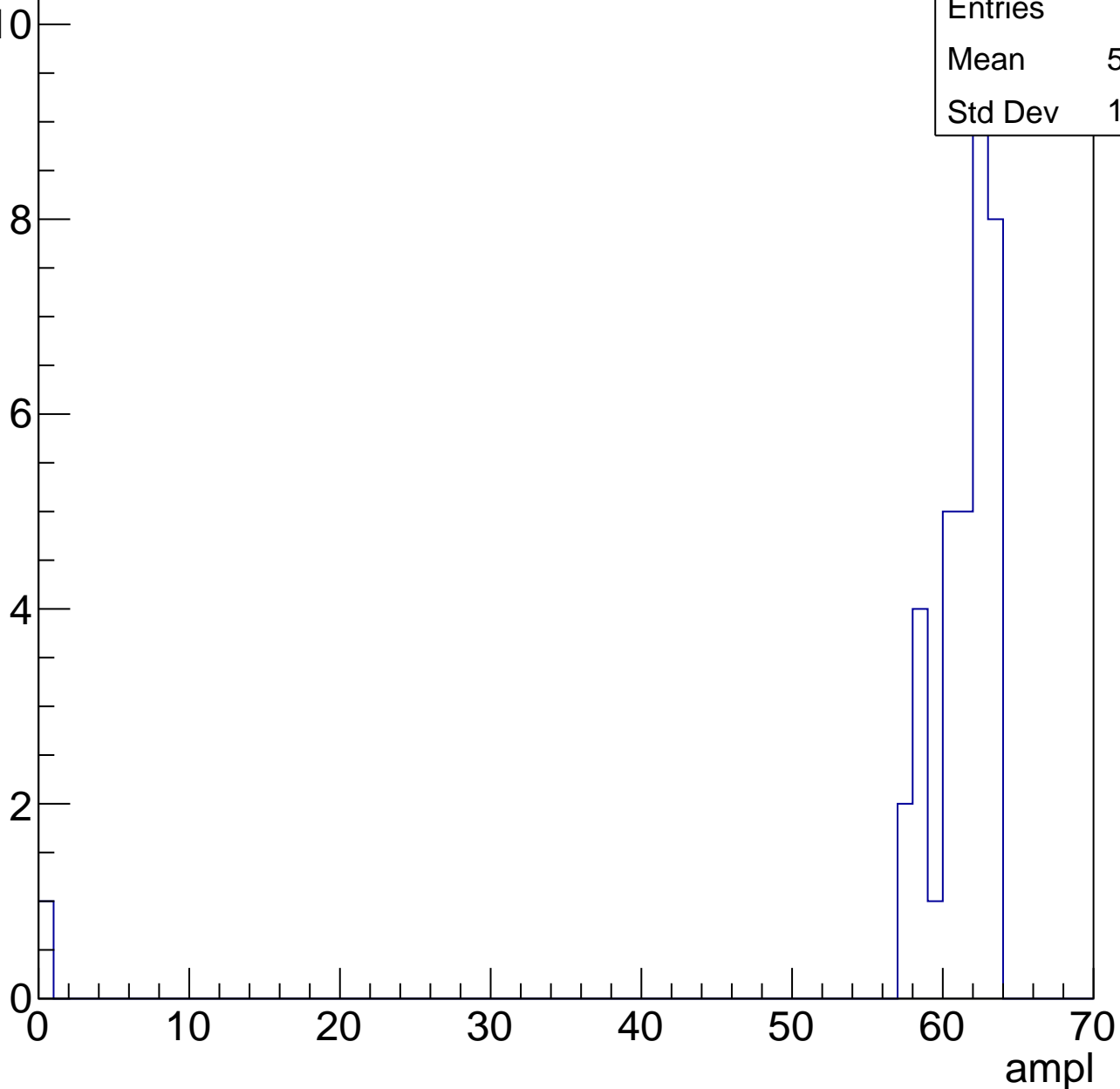


B1L002S, U19-ch121, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	36
Mean	59.28
Std Dev	10.18



B1L002S, U19-ch121, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch122, adc0

calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	26.1
Std Dev	3.107

Gaus mean : 26.5834

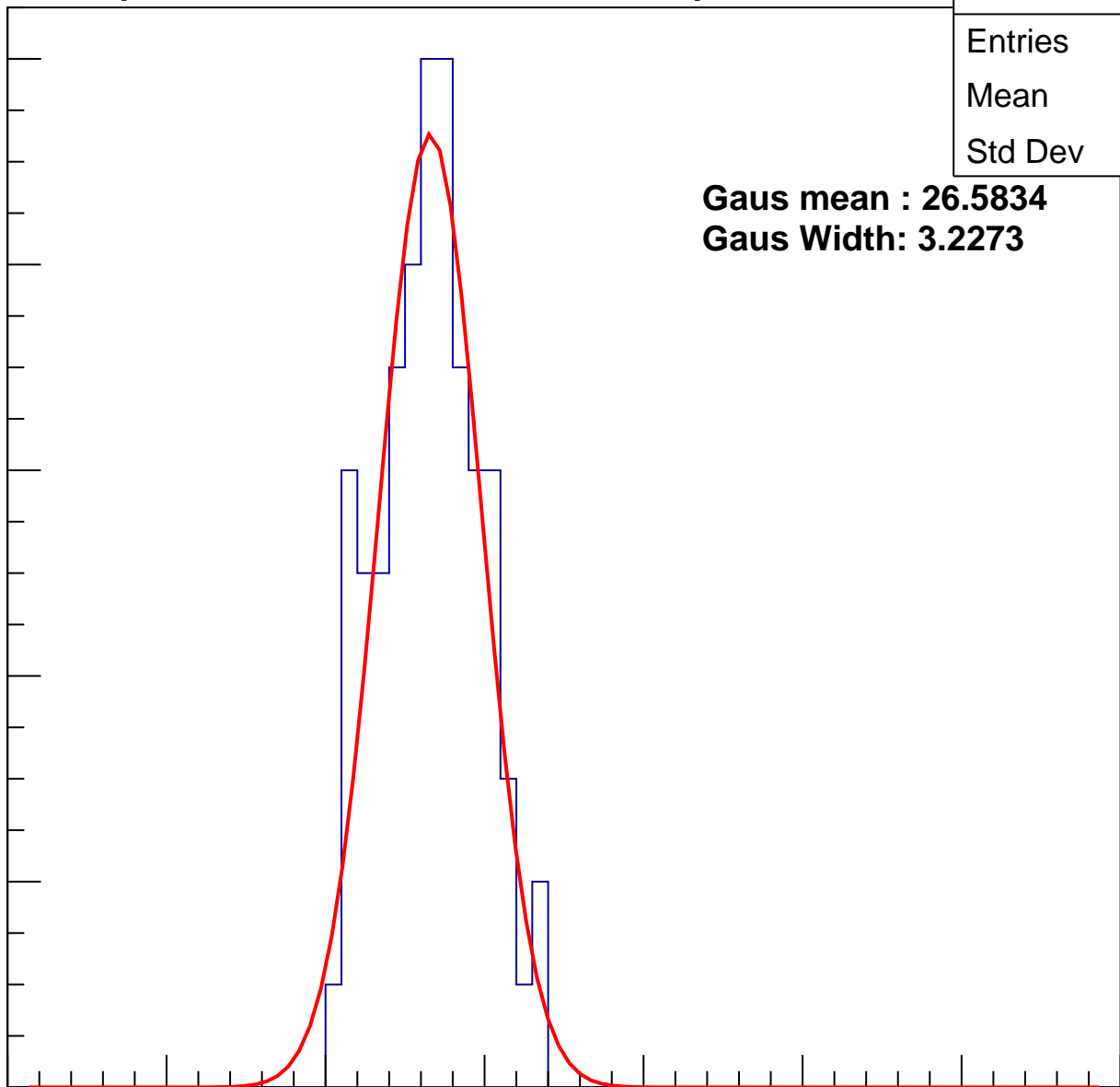
Gaus Width: 3.2273

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L002S, U19-ch122, adc1

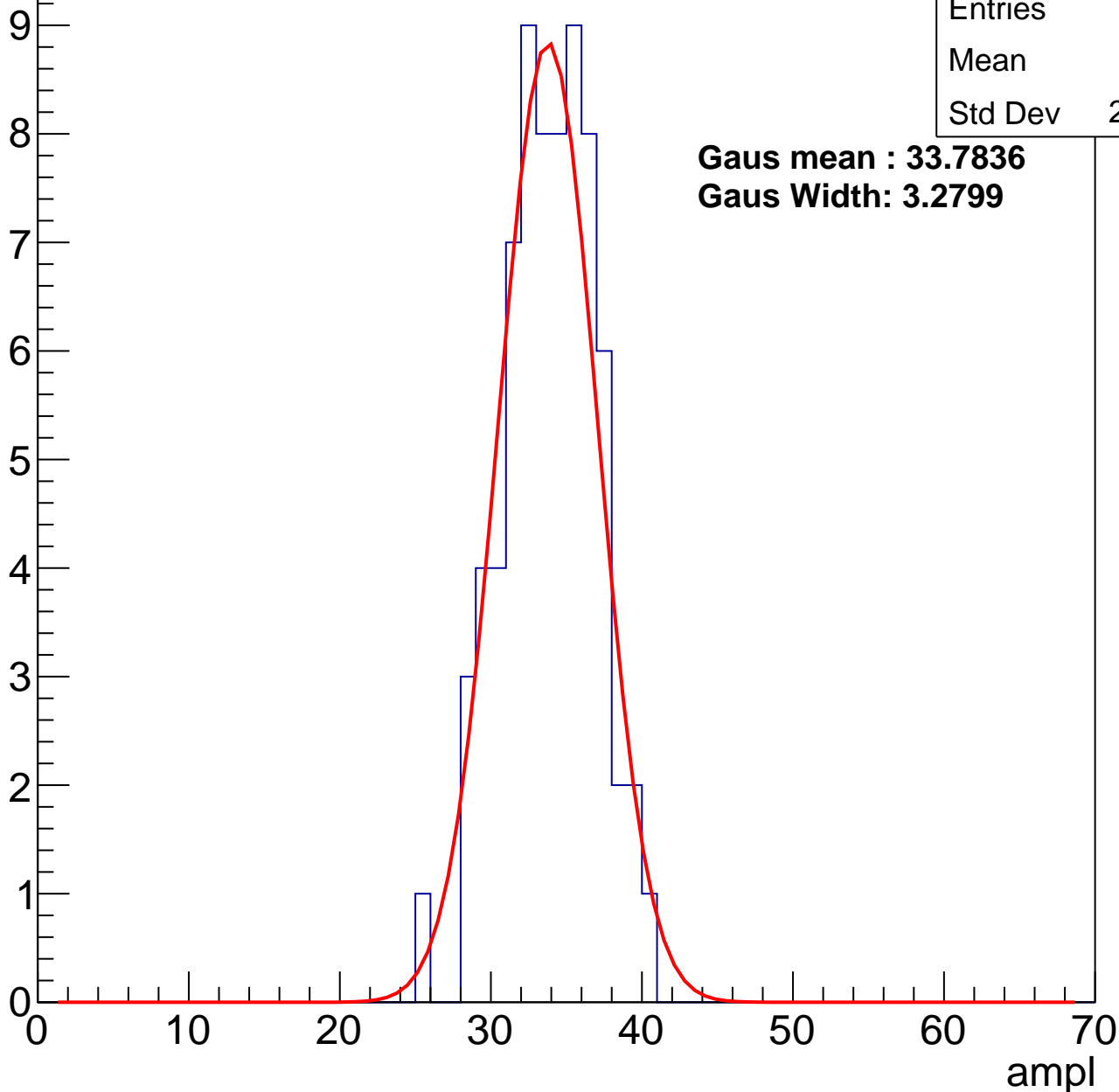
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	72
Mean	33.4
Std Dev	2.998

Gaus mean : 33.7836

Gaus Width: 3.2799



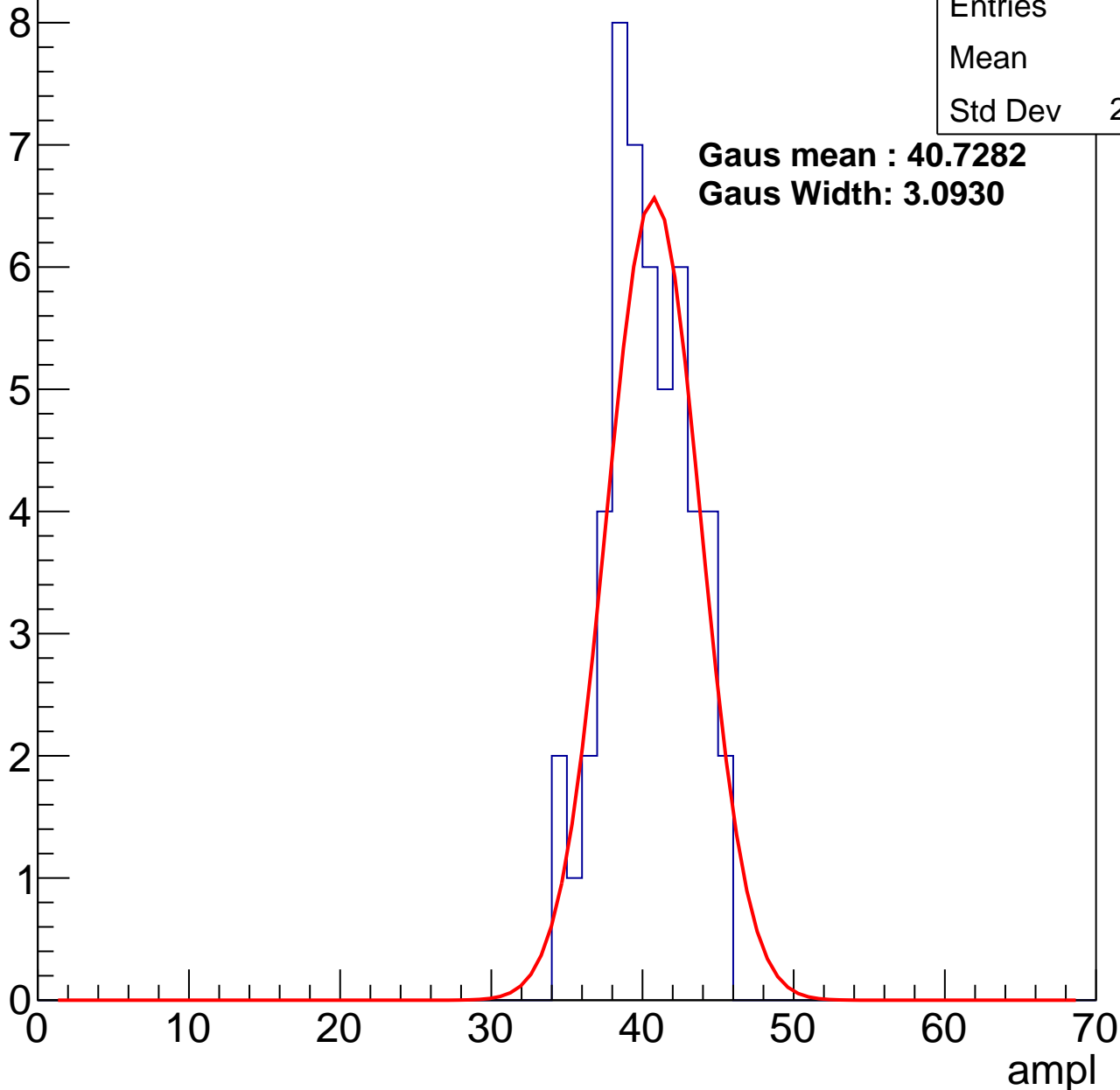
B1L002S, U19-ch122, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	39.9
Std Dev	2.739

Gaus mean : 40.7282
Gaus Width: 3.0930

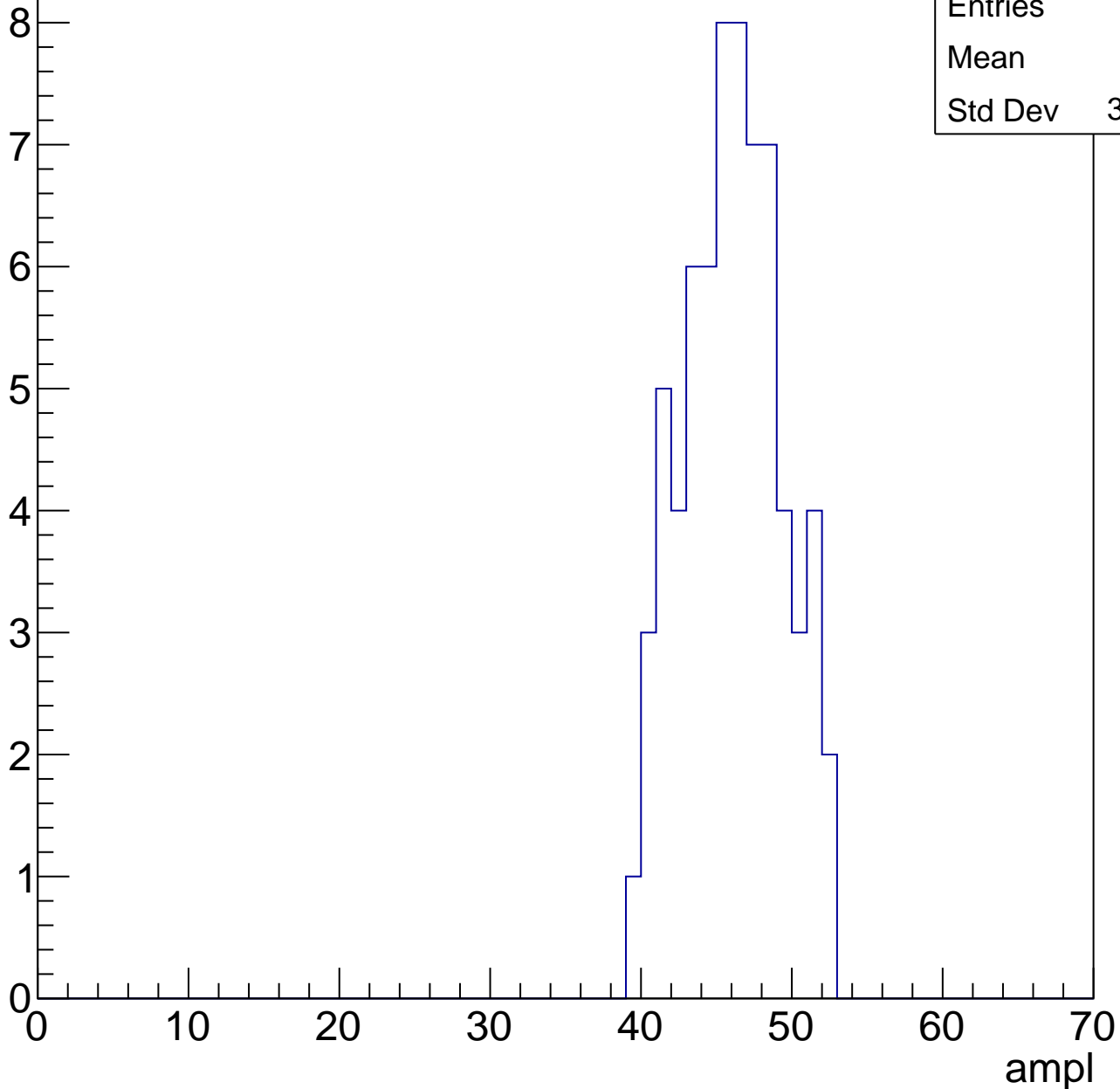


B1L002S, U19-ch122, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	45.6
Std Dev	3.236

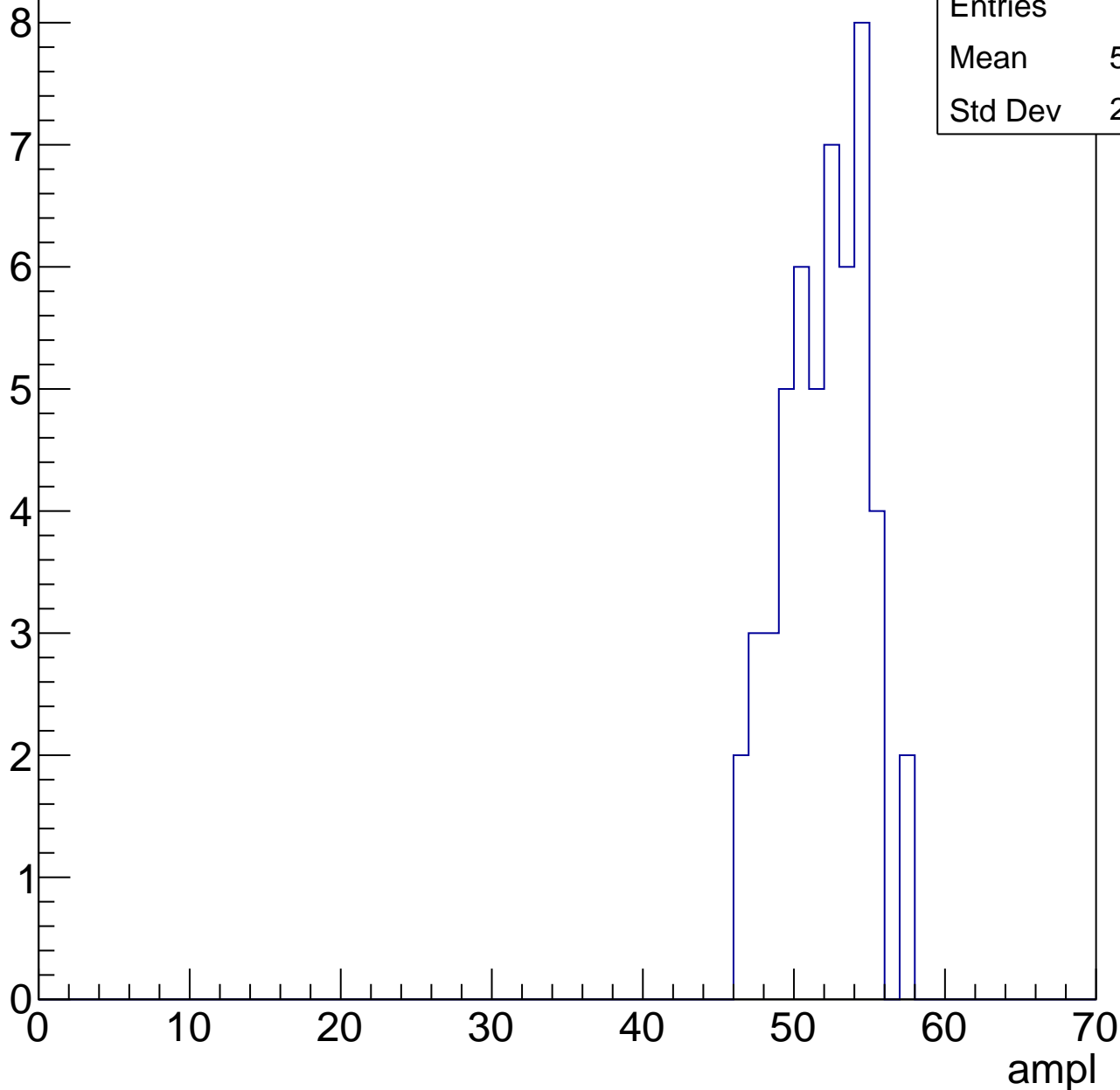


B1L002S, U19-ch122, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

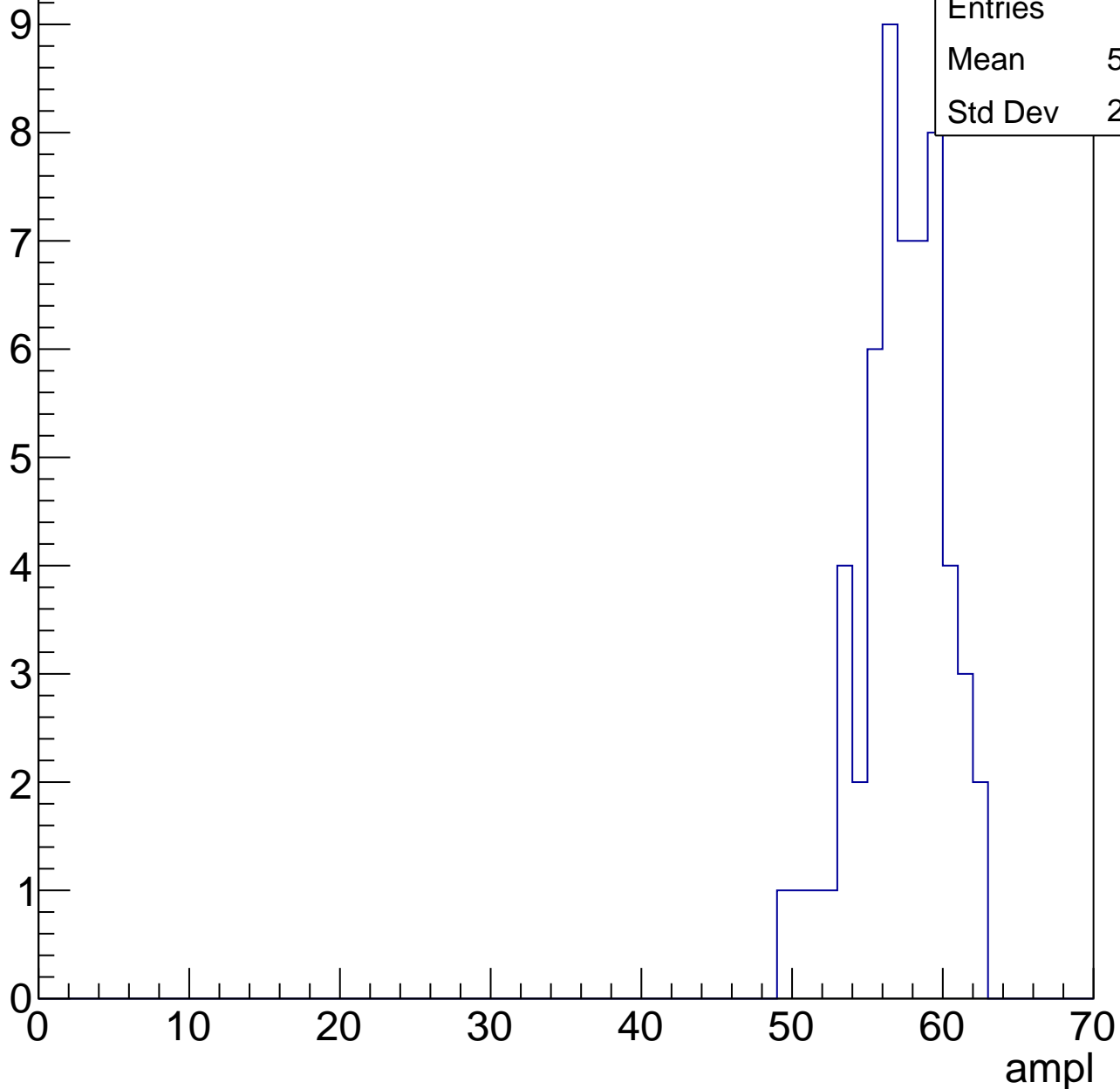
Entries	51
Mean	51.47
Std Dev	2.725



B1L002S, U19-ch122, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry



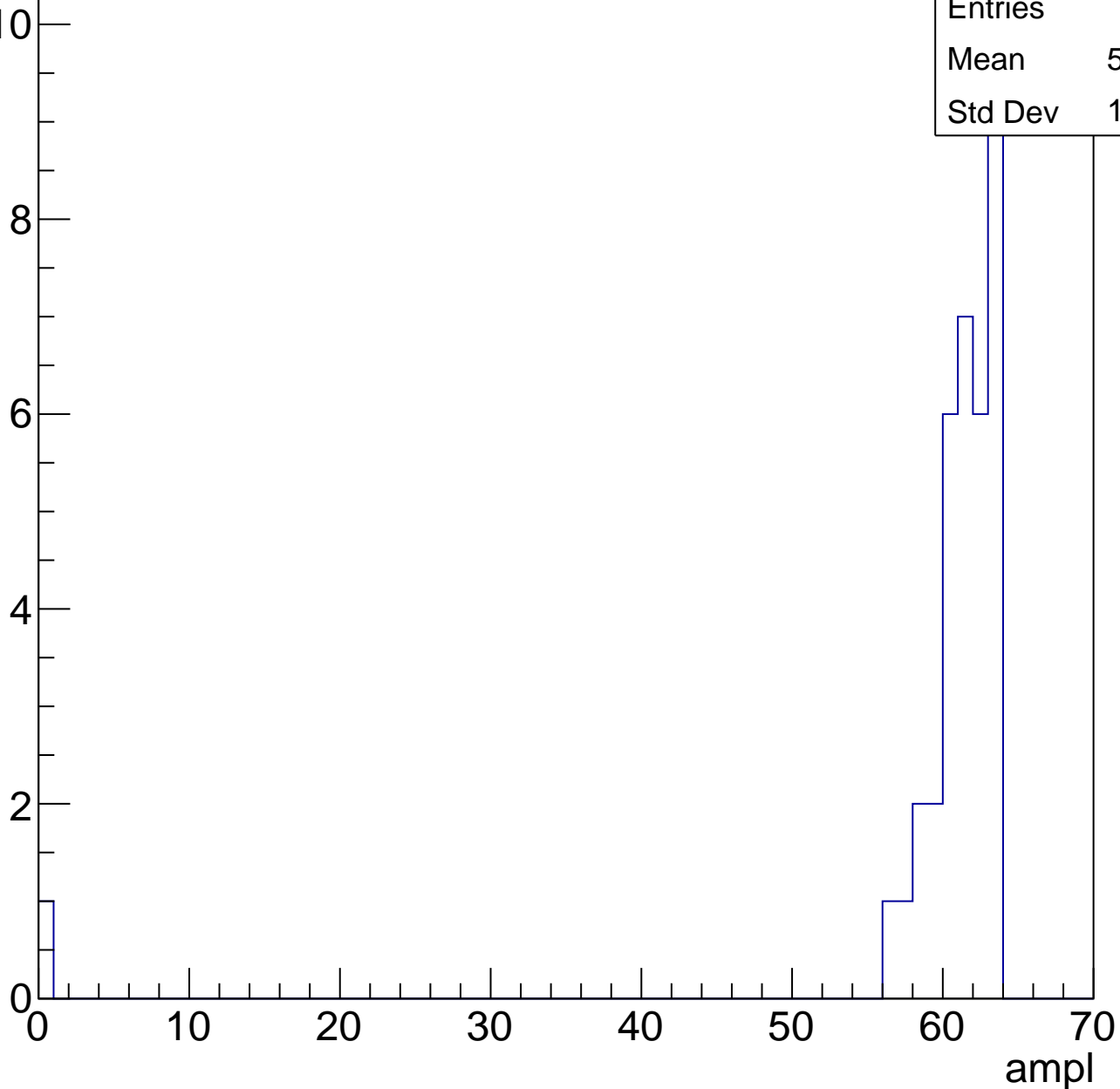
Entries	56
Mean	56.79
Std Dev	2.864

B1L002S, U19-ch122, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

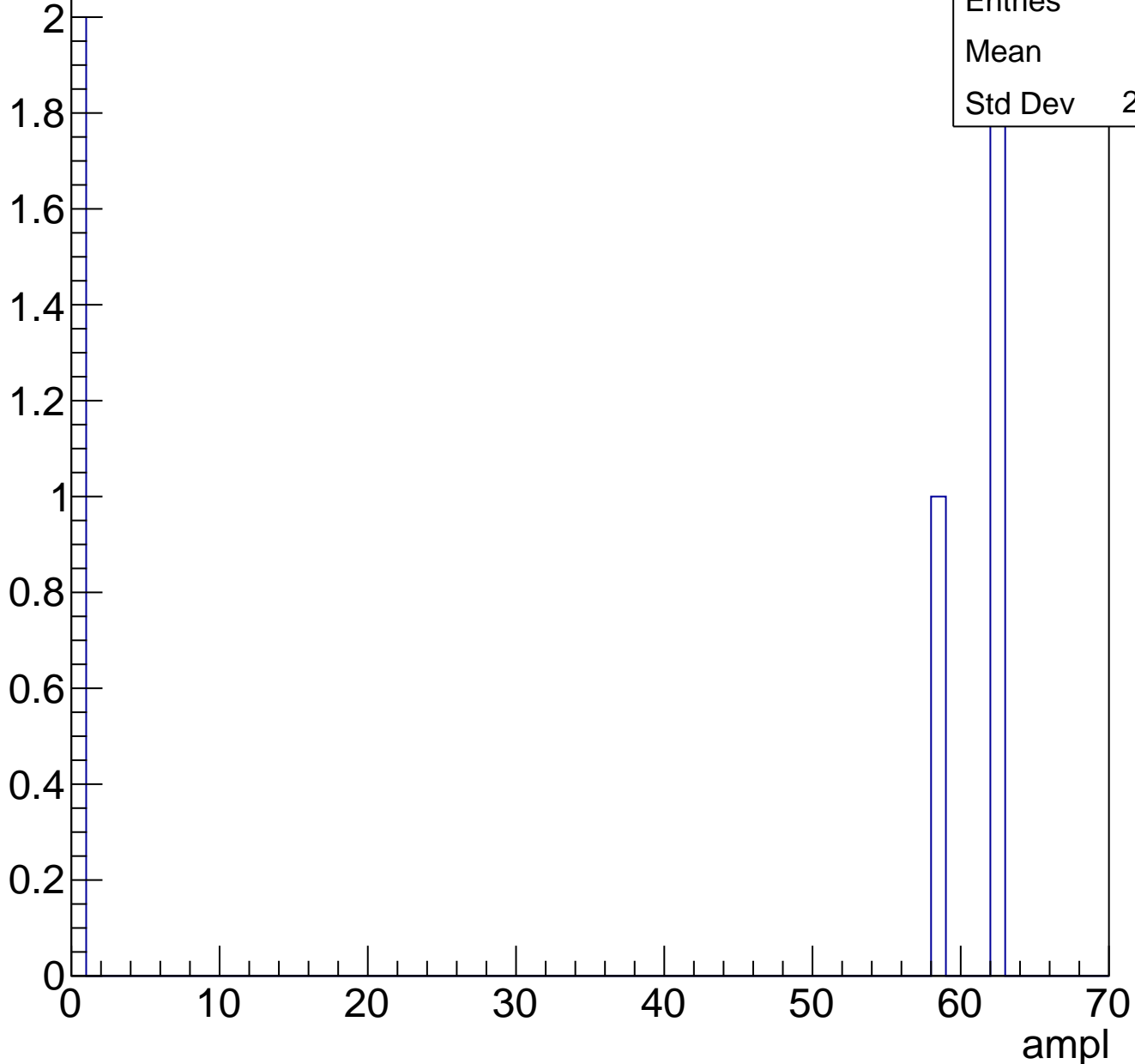
Entries	36
Mean	59.33
Std Dev	10.19



B1L002S, U19-ch122, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	5
Mean	36.4
Std Dev	29.76

B1L002S, U19-ch123, adc0

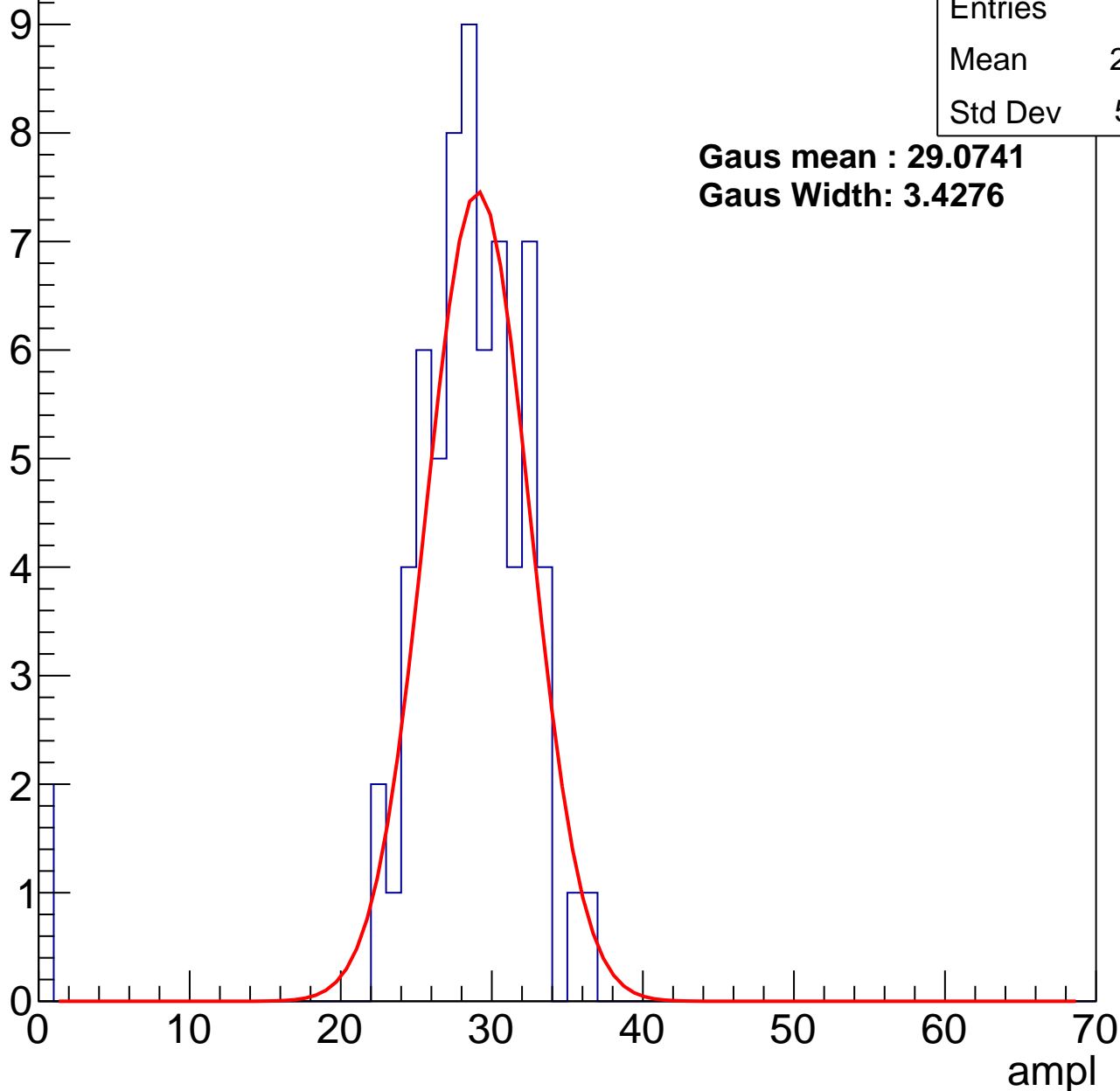
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	67
Mean	27.55
Std Dev	5.721

Gaus mean : 29.0741

Gaus Width: 3.4276



B1L002S, U19-ch123, adc1

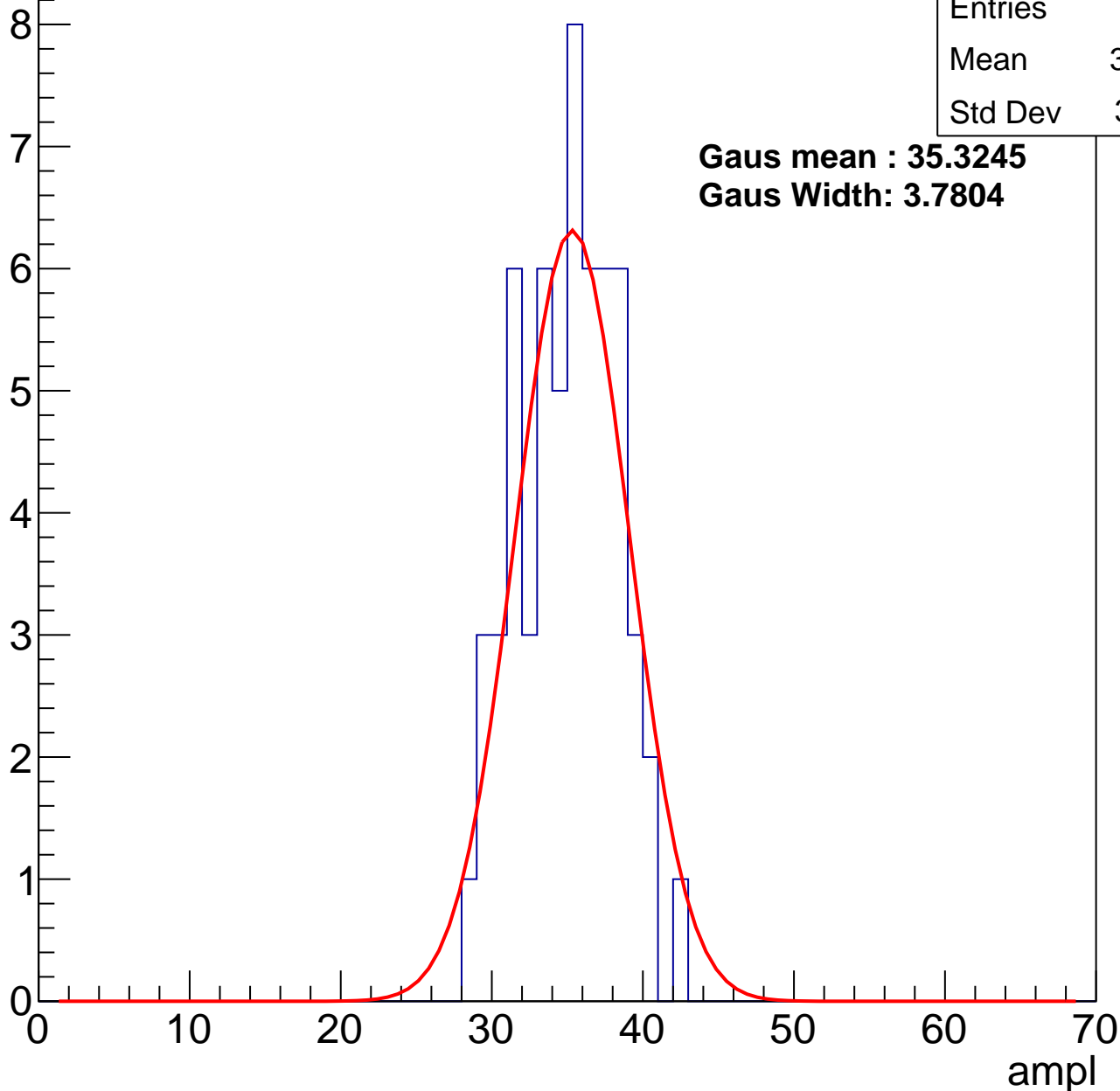
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.58
Std Dev	3.201

Gaus mean : 35.3245

Gaus Width: 3.7804



B1L002S, U19-ch123, adc2

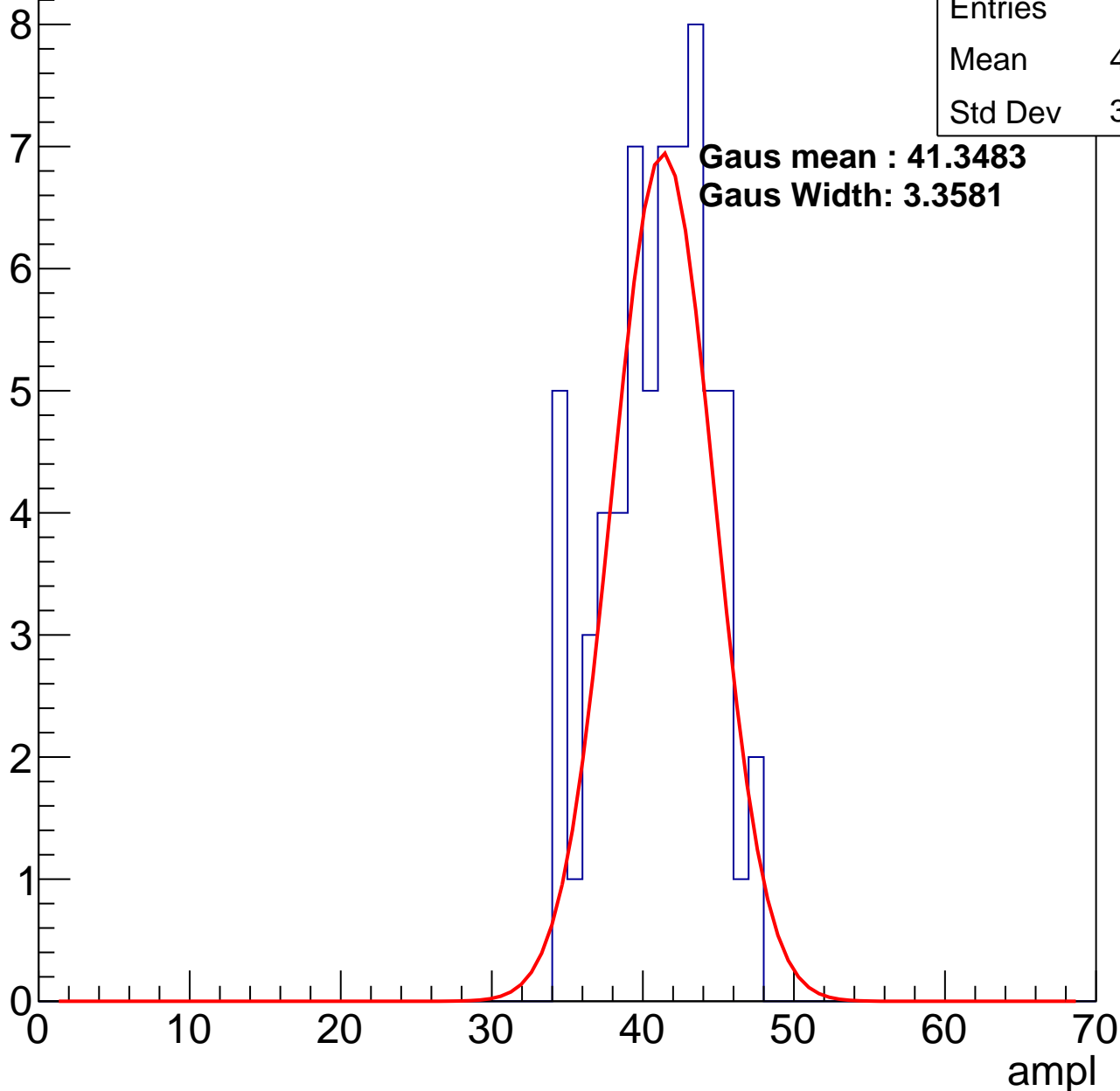
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	64
Mean	40.56
Std Dev	3.395

Gaus mean : 41.3483

Gaus Width: 3.3581

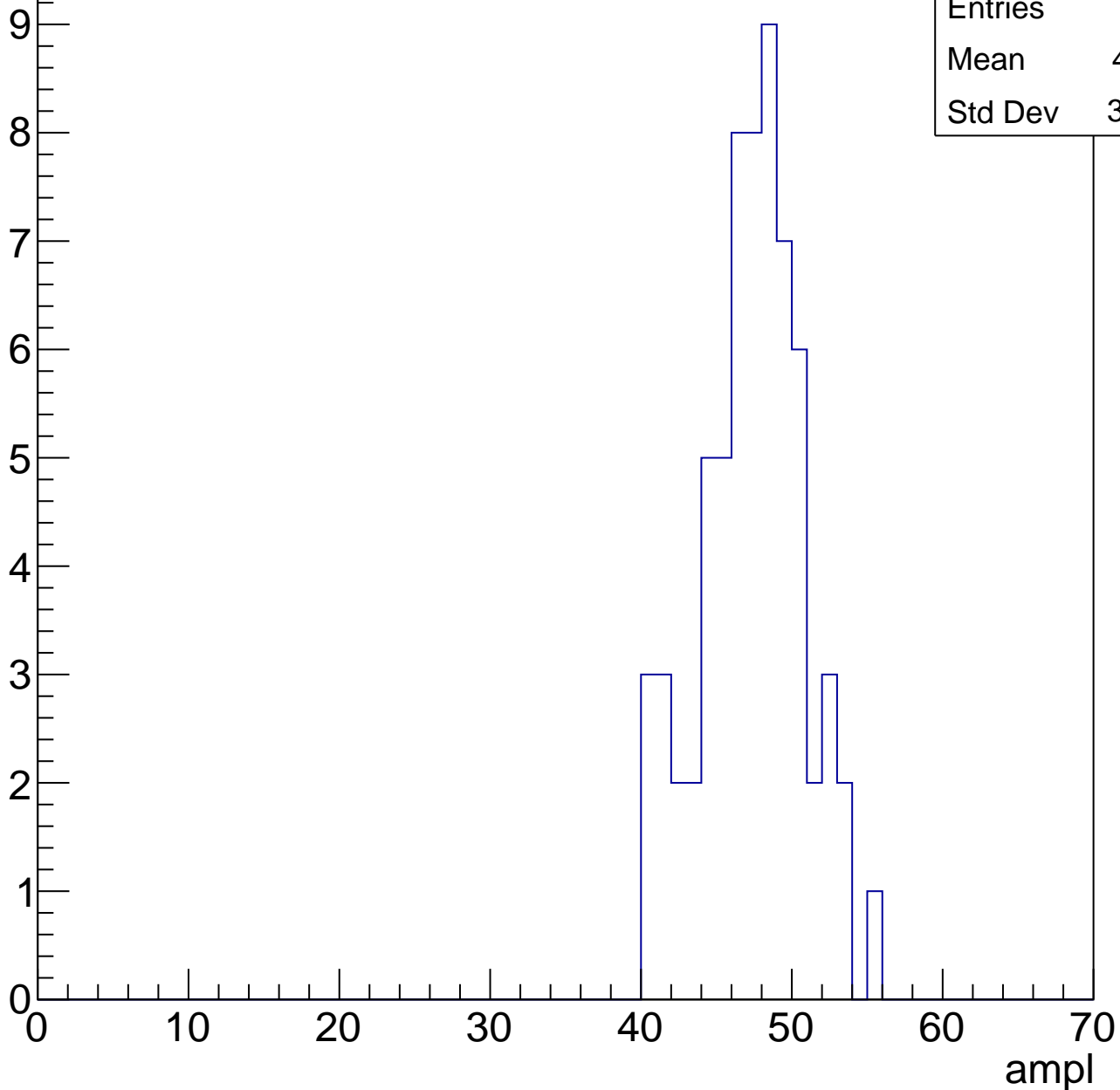


B1L002S, U19-ch123, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	66
Mean	46.91
Std Dev	3.356

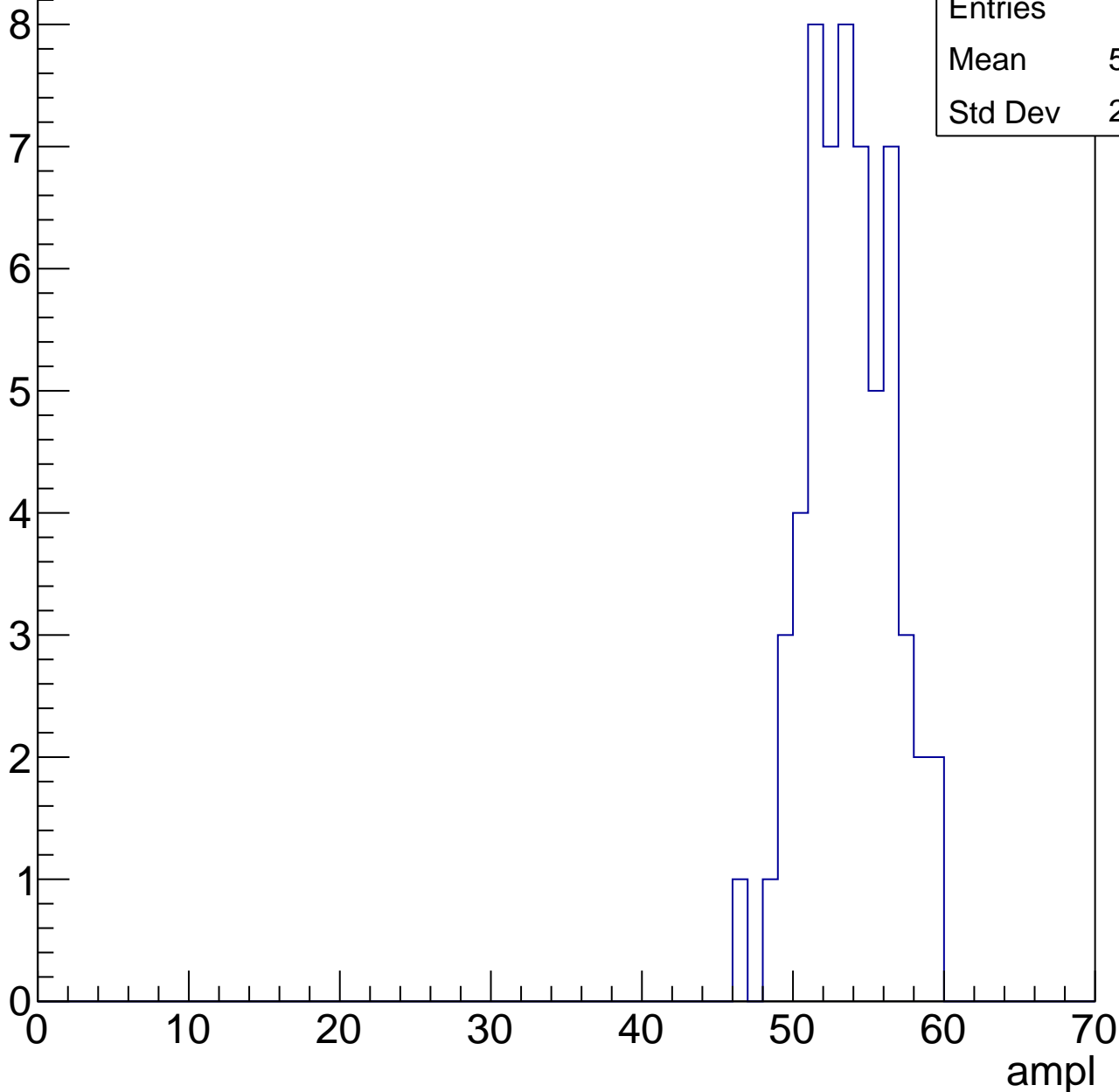


B1L002S, U19-ch123, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	58
Mean	53.22
Std Dev	2.798

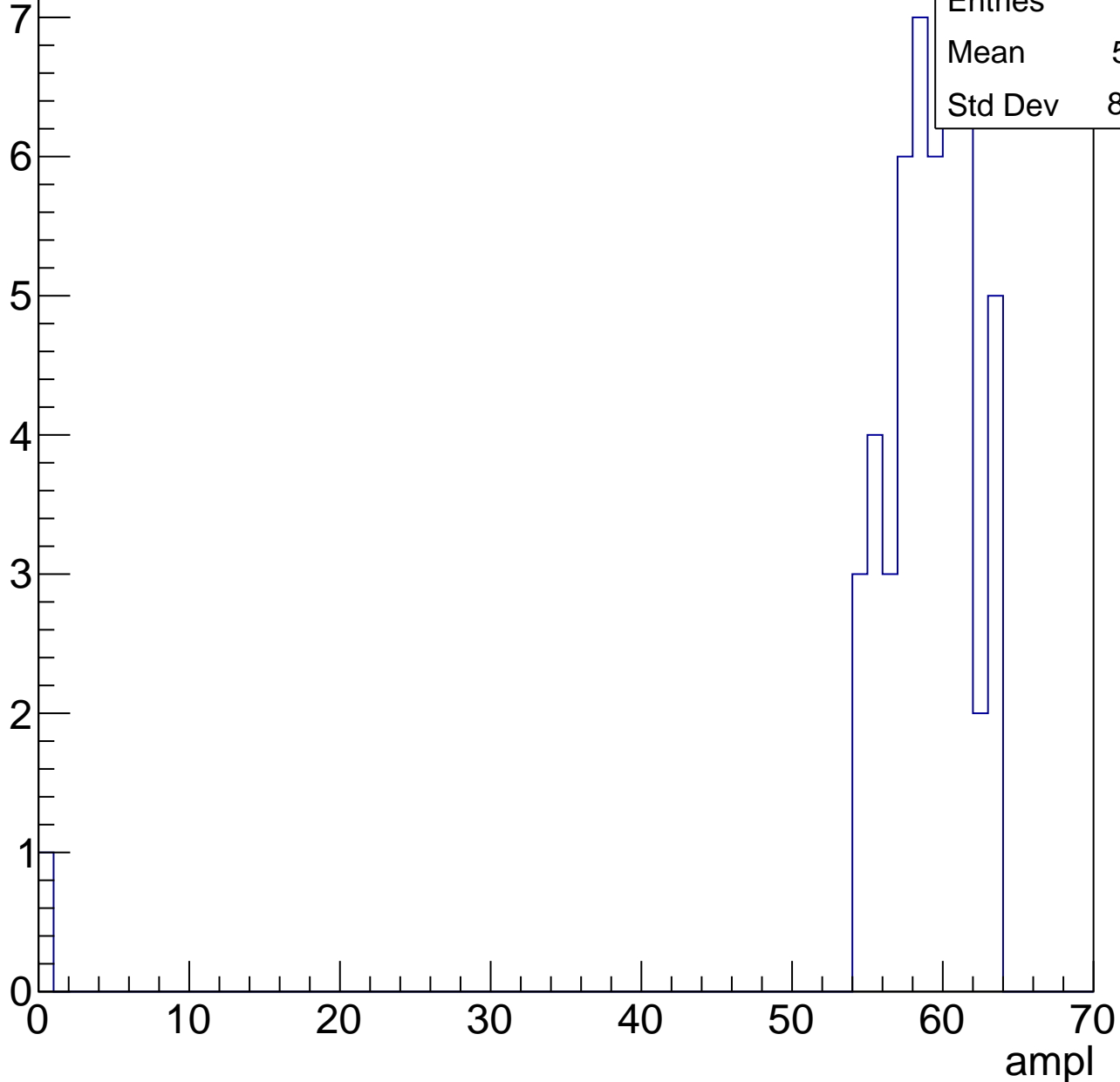


B1L002S, U19-ch123, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	51
Mean	57.61
Std Dev	8.532

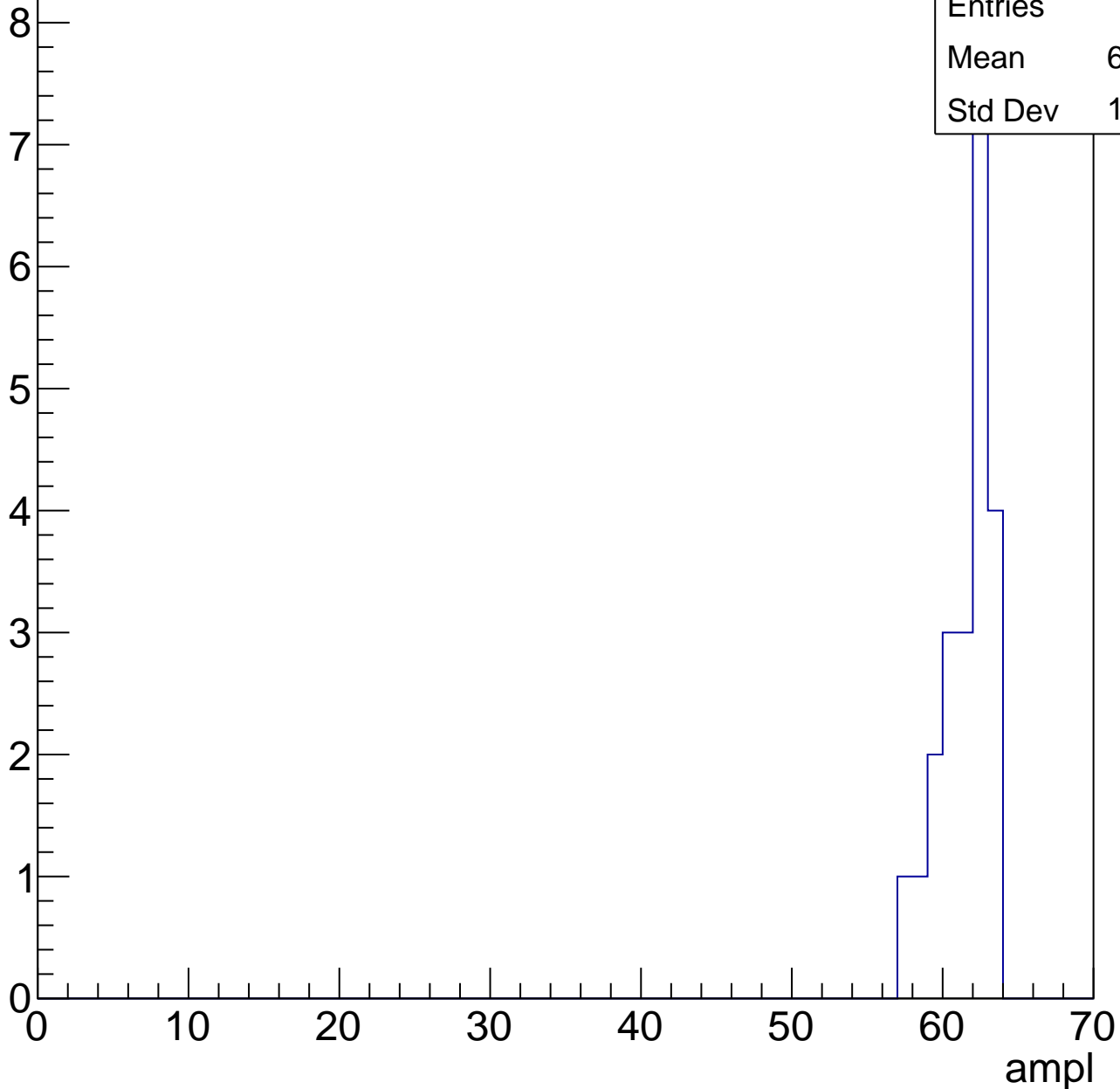


B1L002S, U19-ch123, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	22
Mean	61.09
Std Dev	1.649



B1L002S, U19-ch123, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch124, adc0

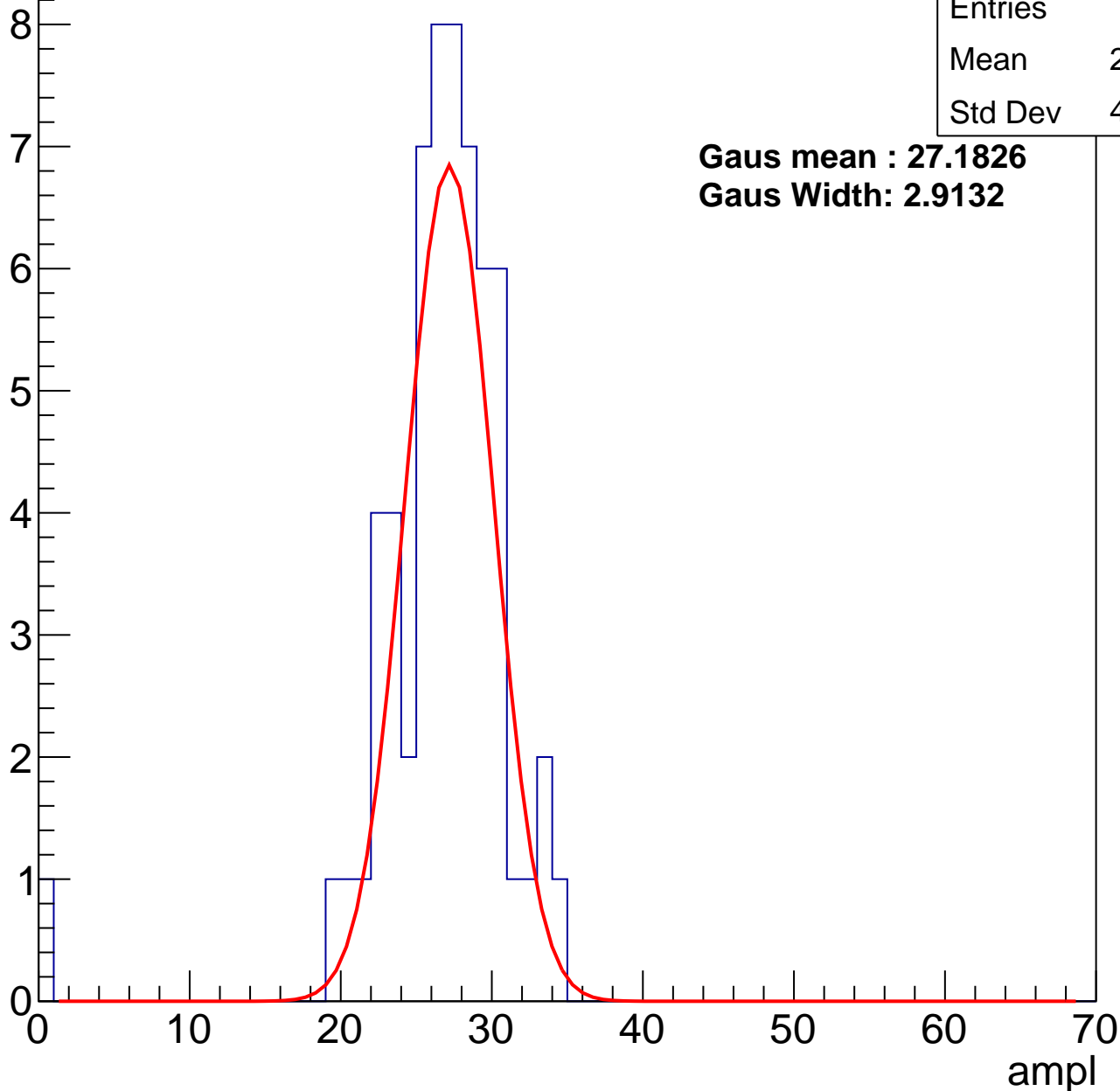
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	26.23
Std Dev	4.628

Gaus mean : 27.1826

Gaus Width: 2.9132



B1L002S, U19-ch124, adc1

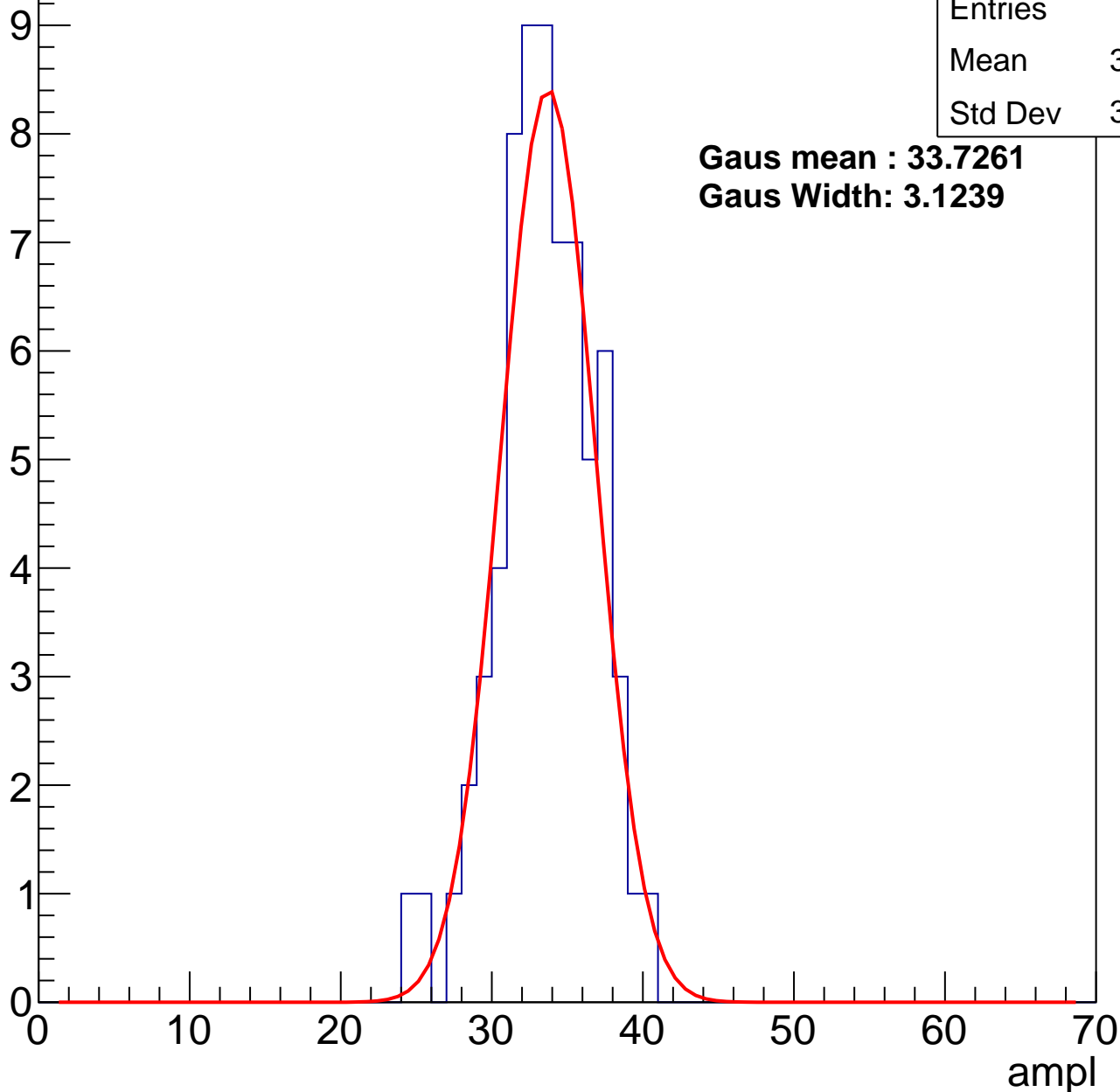
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	33.09
Std Dev	3.189

Gaus mean : 33.7261

Gaus Width: 3.1239



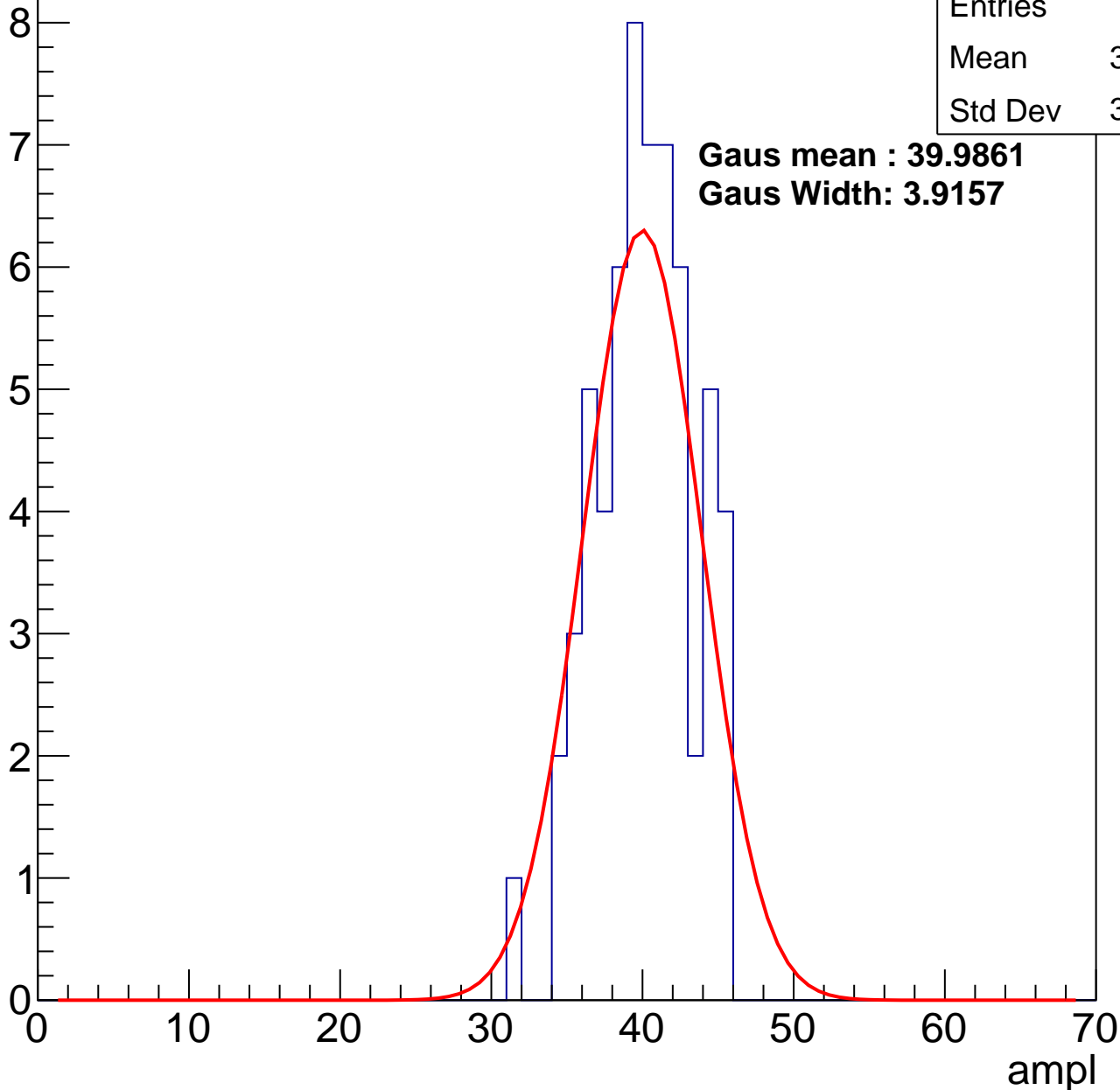
B1L002S, U19-ch124, adc2

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	60
Mean	39.62
Std Dev	3.152

Gaus mean : 39.9861
Gaus Width: 3.9157

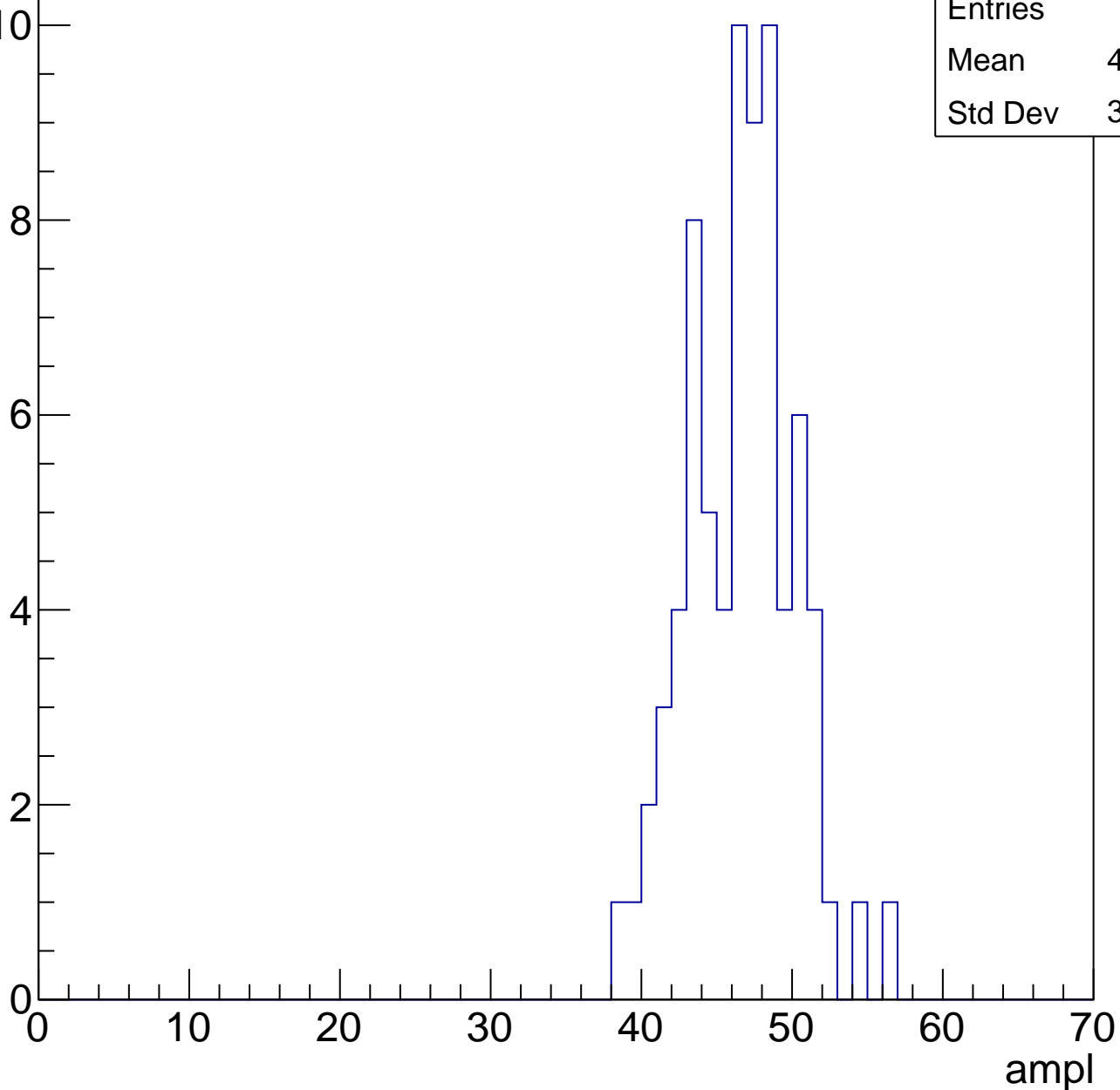


B1L002S, U19-ch124, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	74
Mean	46.18
Std Dev	3.485

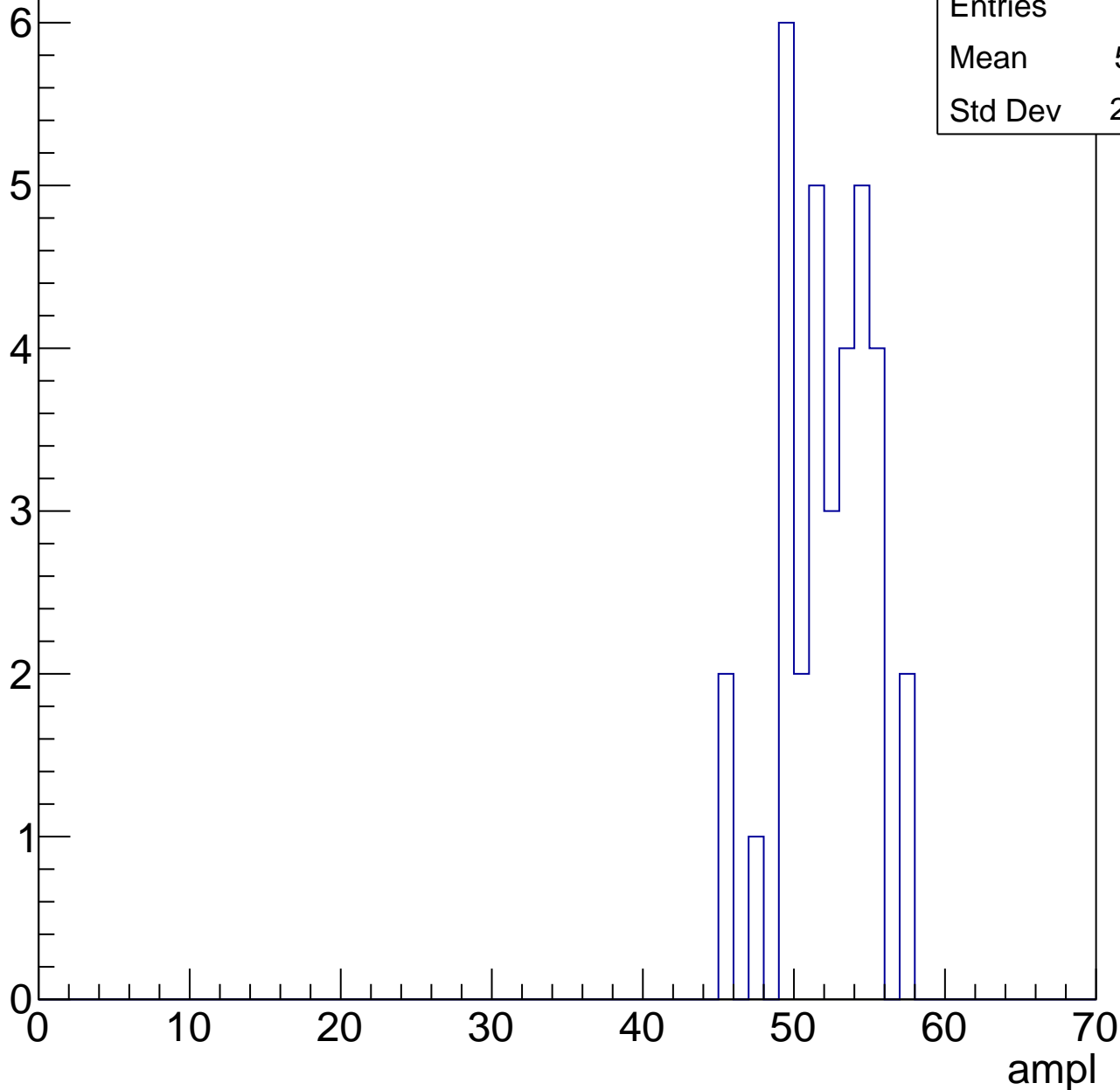


B1L002S, U19-ch124, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	34
Mean	51.71
Std Dev	2.956

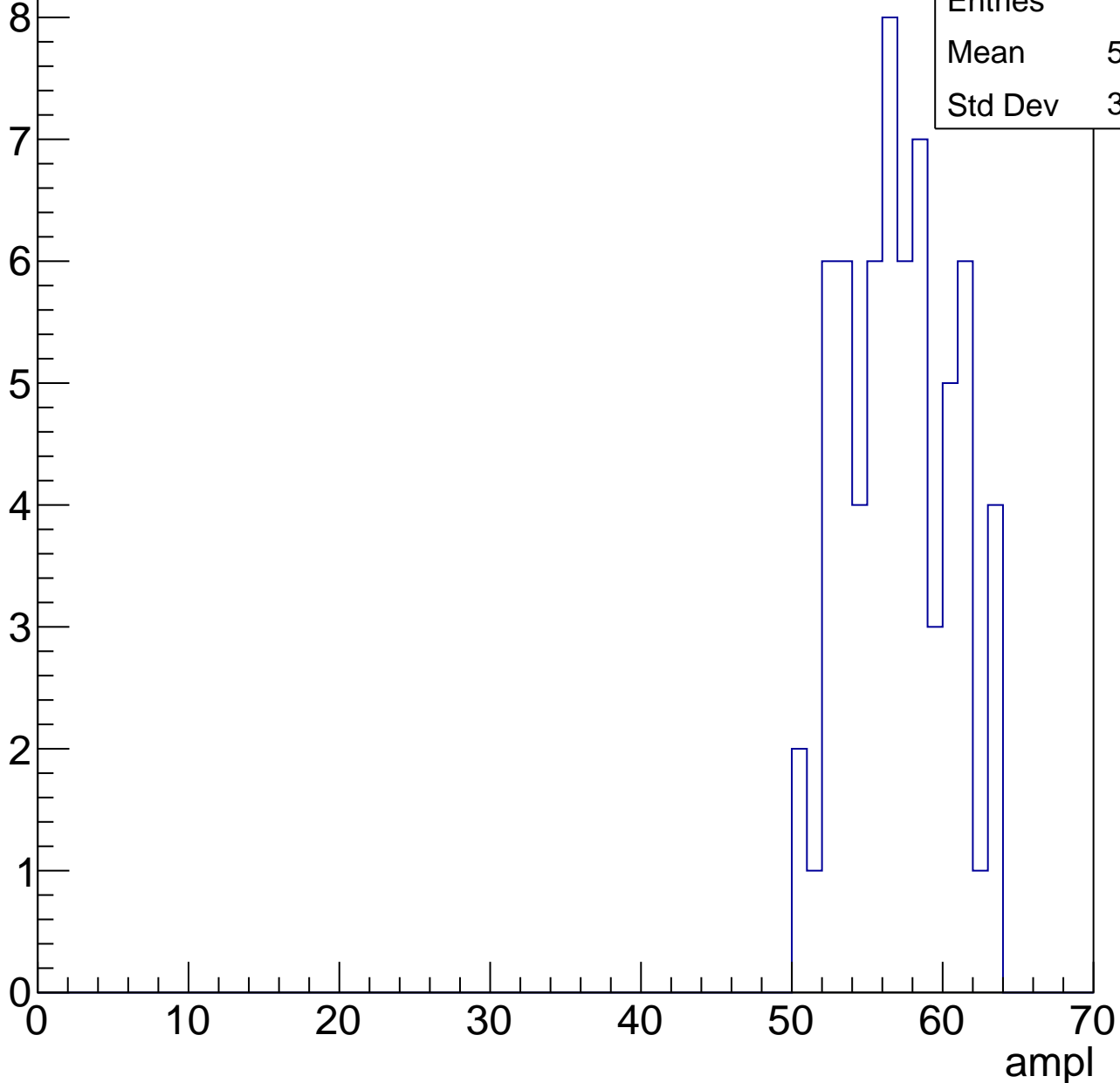


B1L002S, U19-ch124, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	65
Mean	56.62
Std Dev	3.436

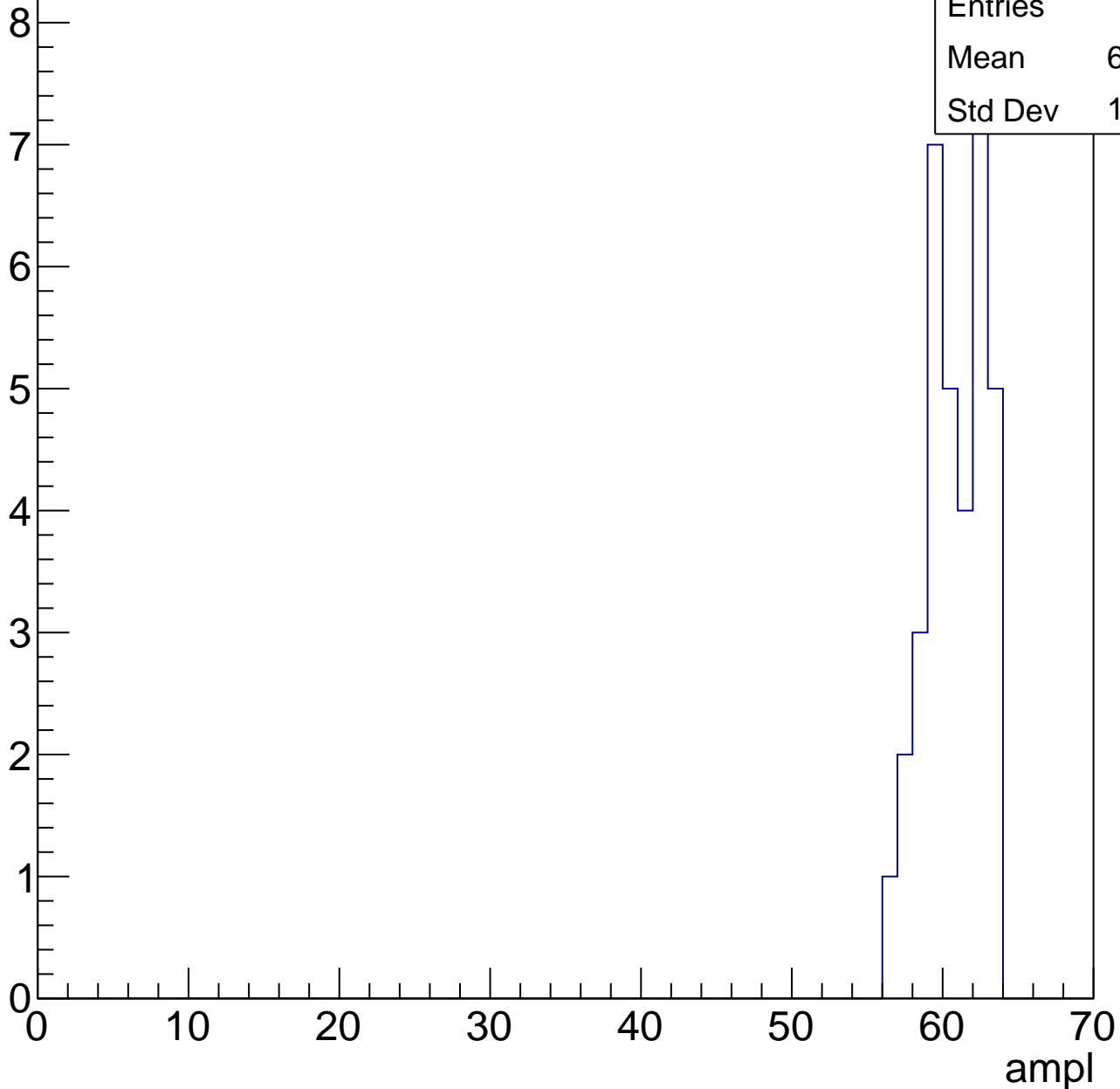


B1L002S, U19-ch124, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

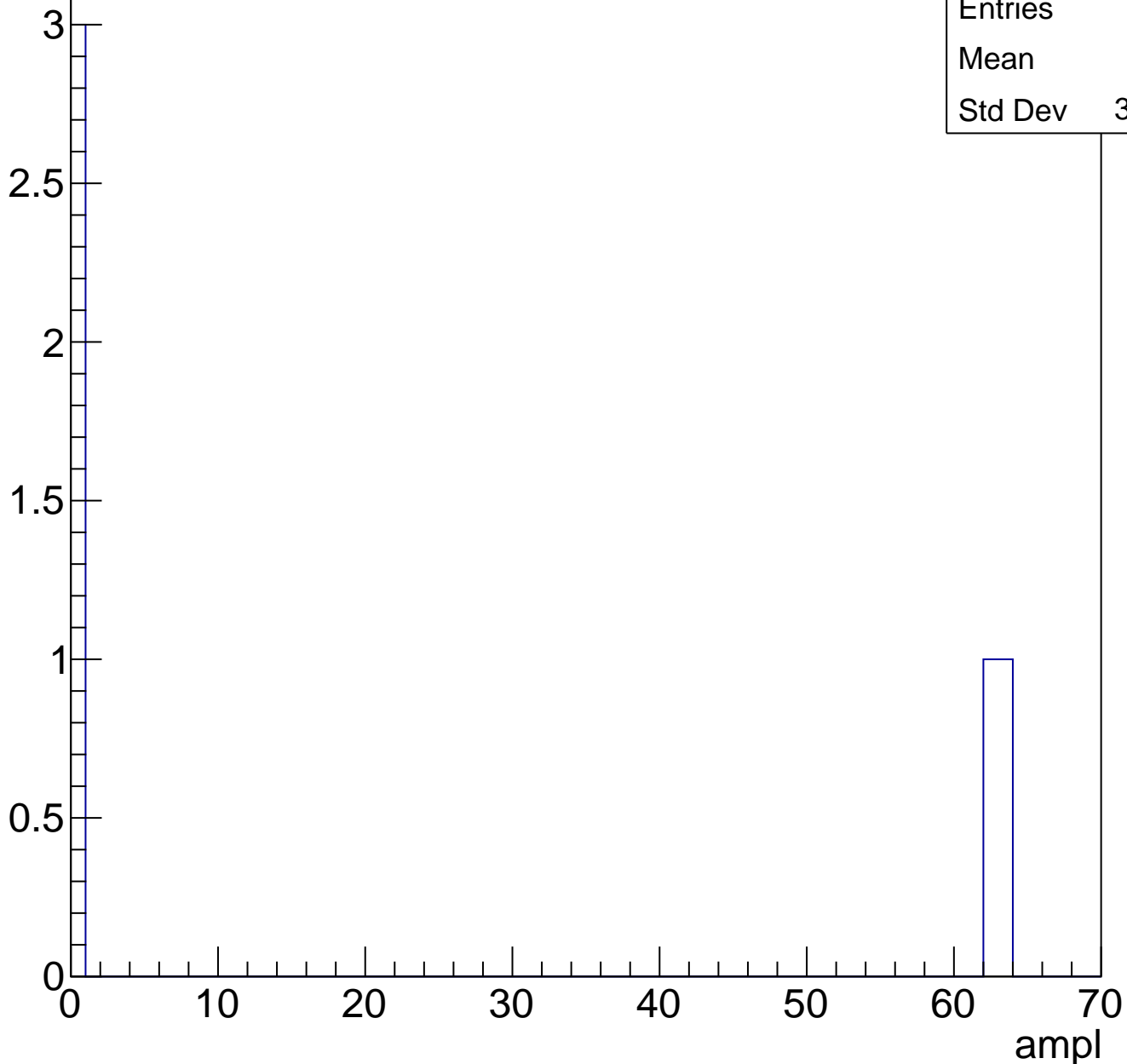
Entries	35
Mean	60.34
Std Dev	1.926



B1L002S, U19-ch124, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch125, adc0

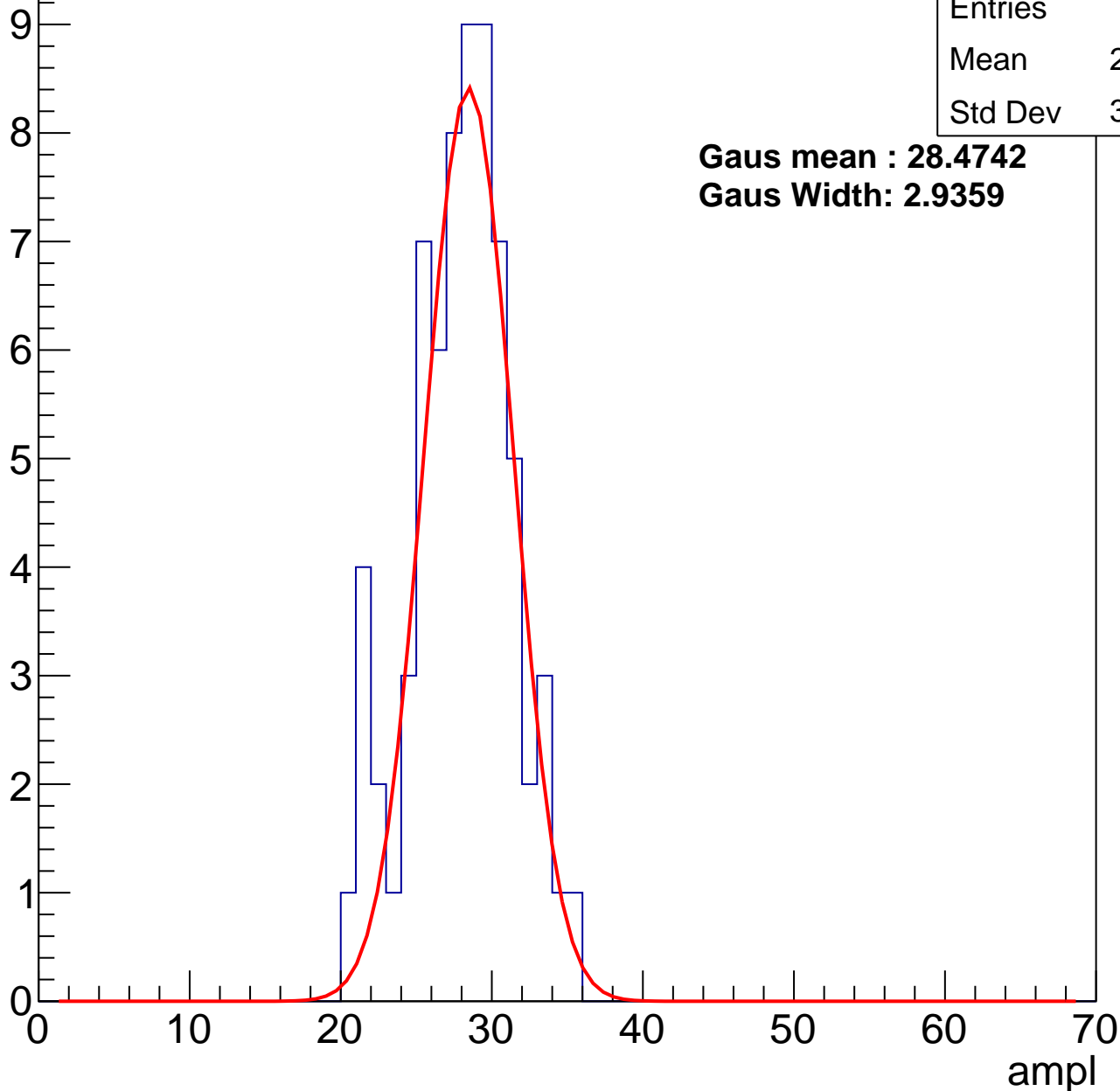
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	27.54
Std Dev	3.317

Gaus mean : 28.4742

Gaus Width: 2.9359



B1L002S, U19-ch125, adc1

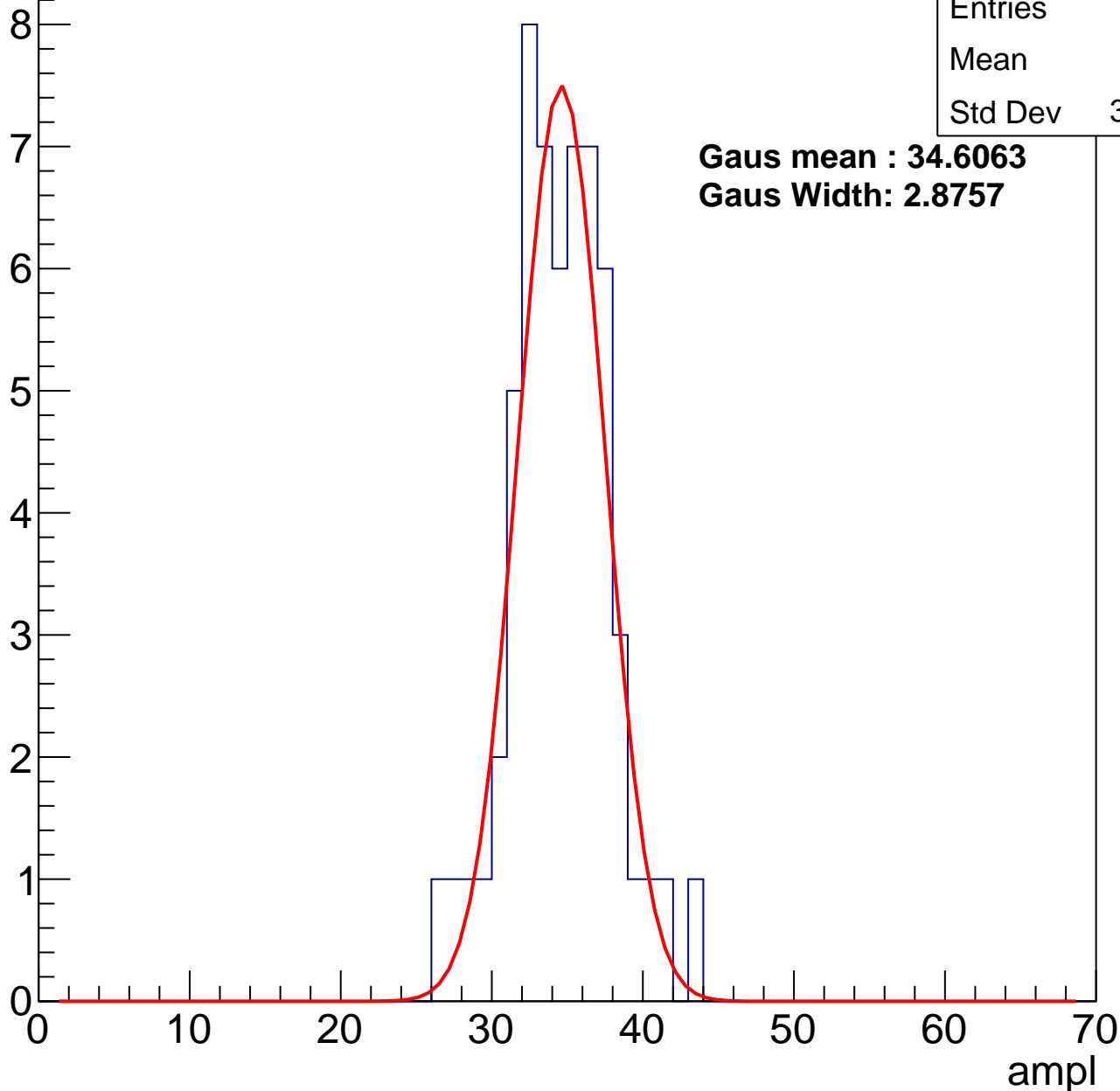
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	59
Mean	34.1
Std Dev	3.235

Gaus mean : 34.6063

Gaus Width: 2.8757



B1L002S, U19-ch125, adc2

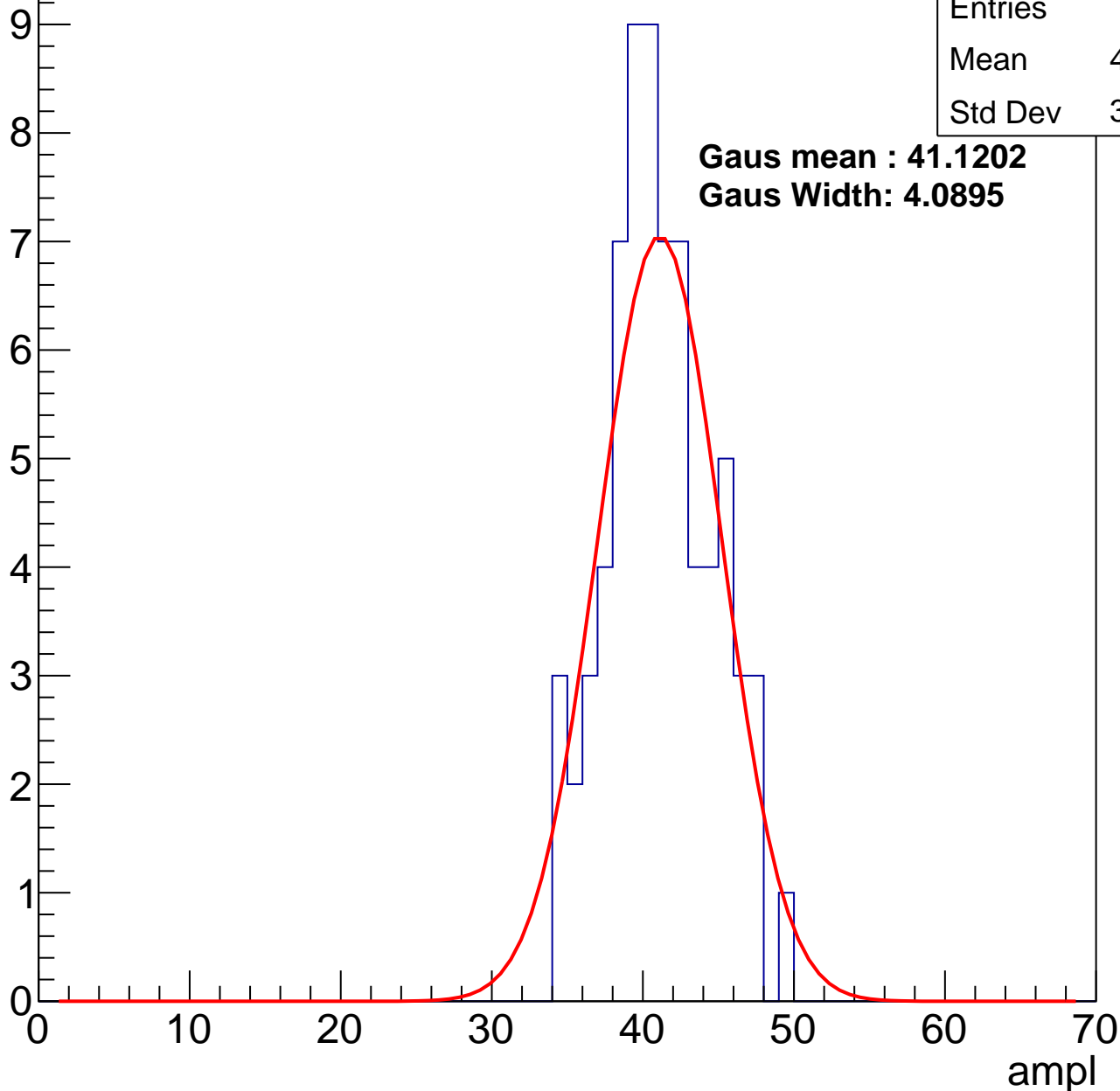
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	40.66
Std Dev	3.448

Gaus mean : 41.1202

Gaus Width: 4.0895

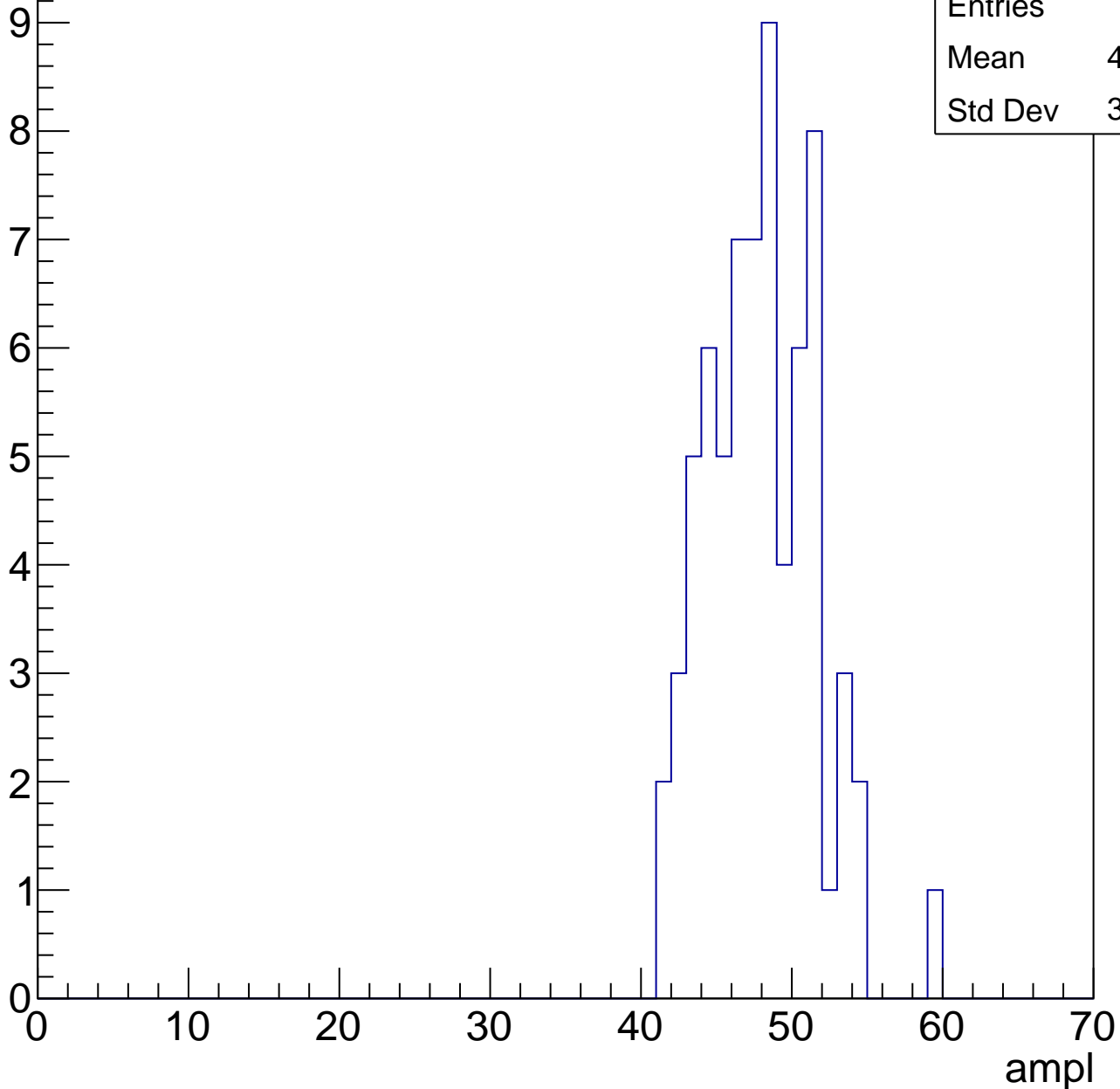


B1L002S, U19-ch125, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	69
Mean	47.49
Std Dev	3.557

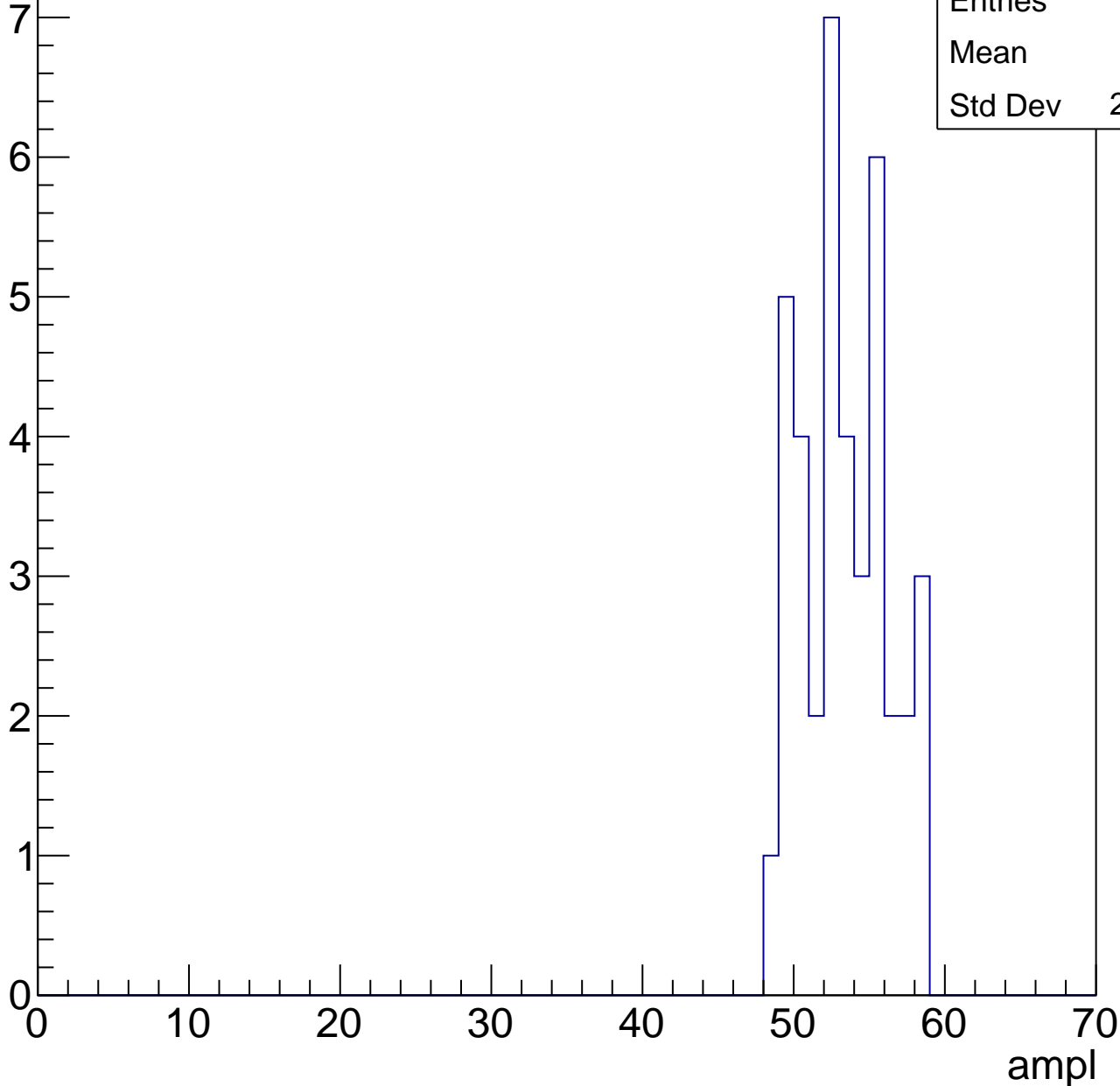


B1L002S, U19-ch125, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	39
Mean	52.9
Std Dev	2.808

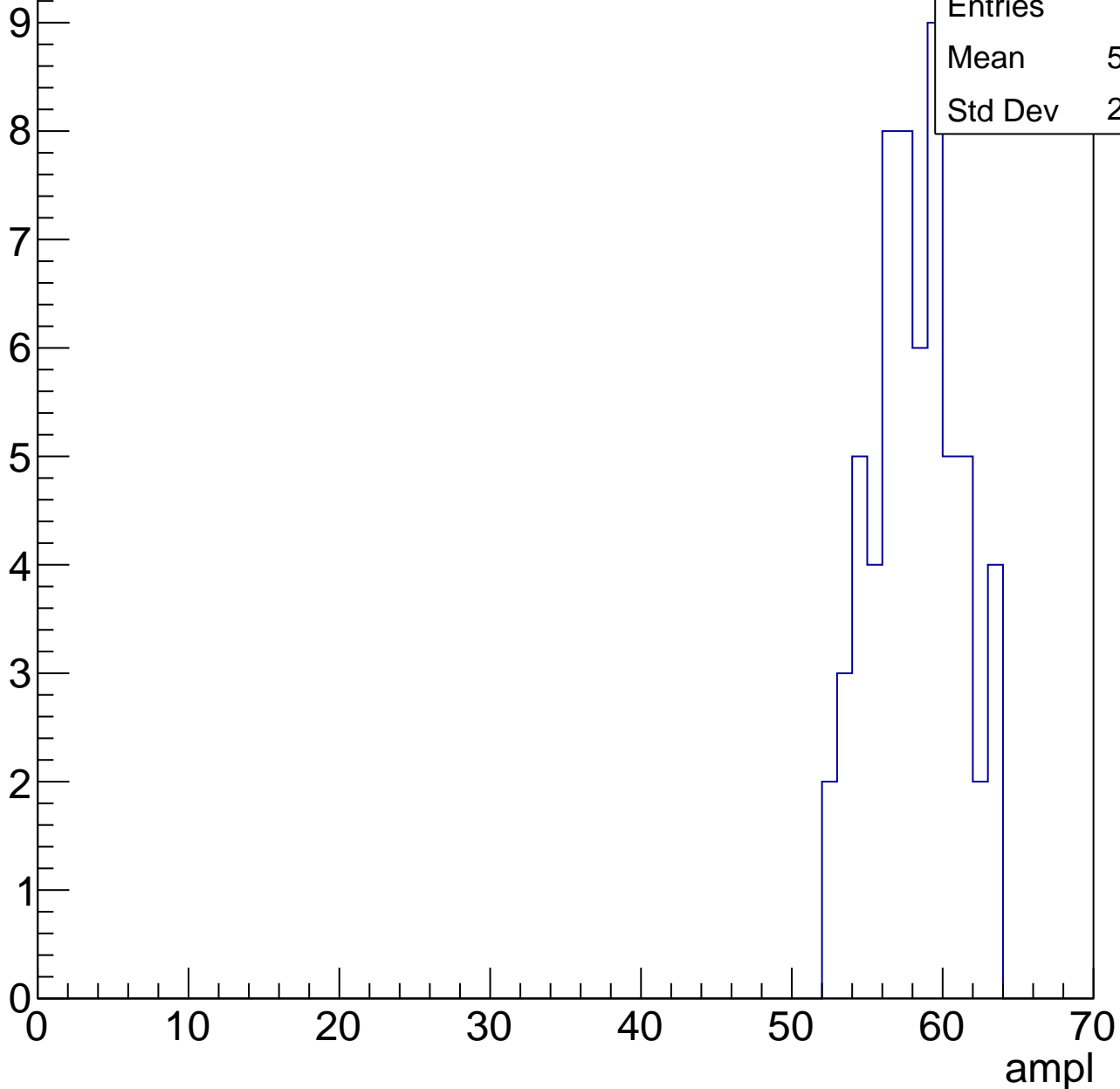


B1L002S, U19-ch125, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	61
Mean	57.66
Std Dev	2.868

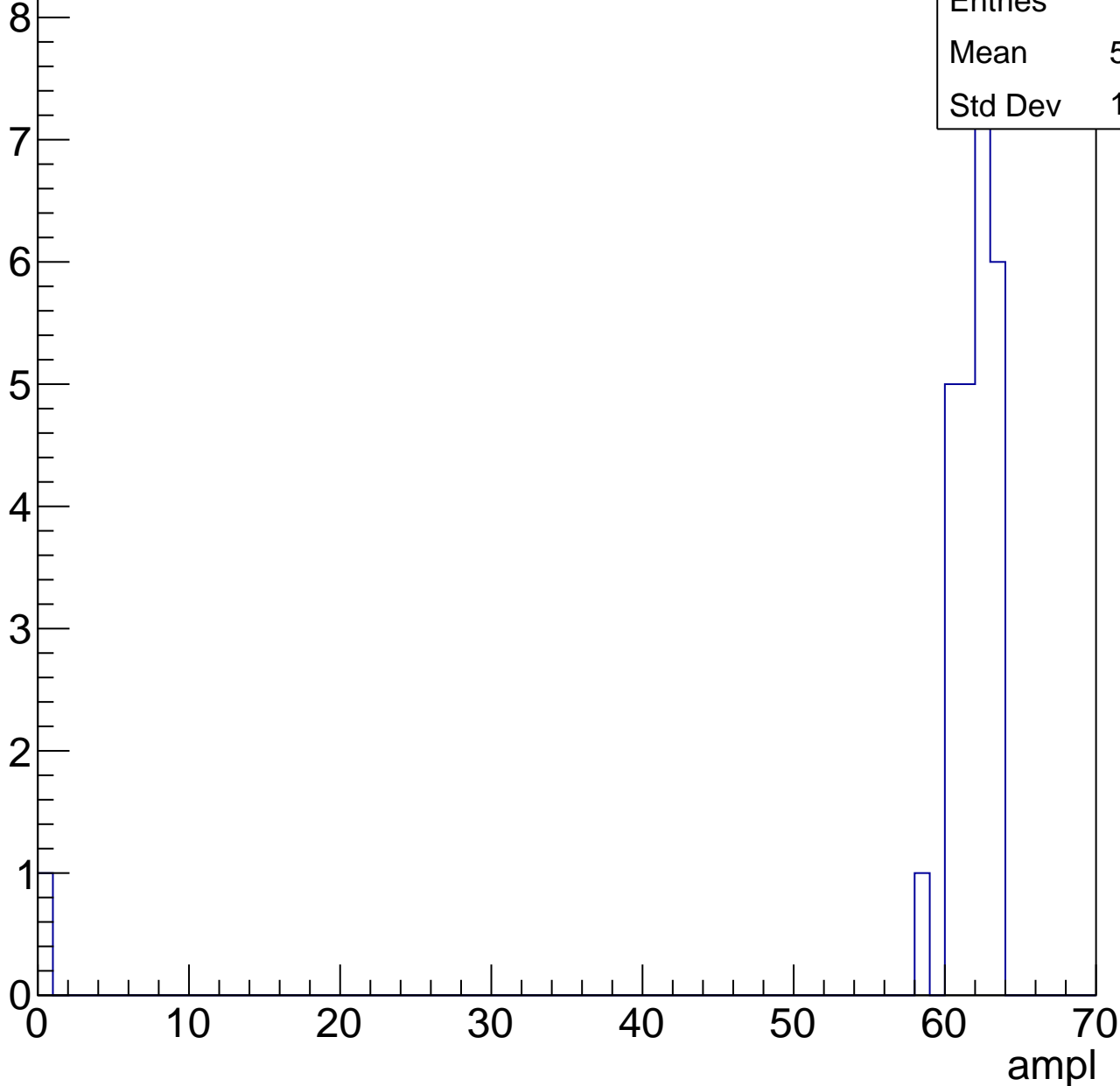


B1L002S, U19-ch125, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	26
Mean	59.12
Std Dev	11.89



B1L002S, U19-ch125, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L002S, U19-ch126, adc0

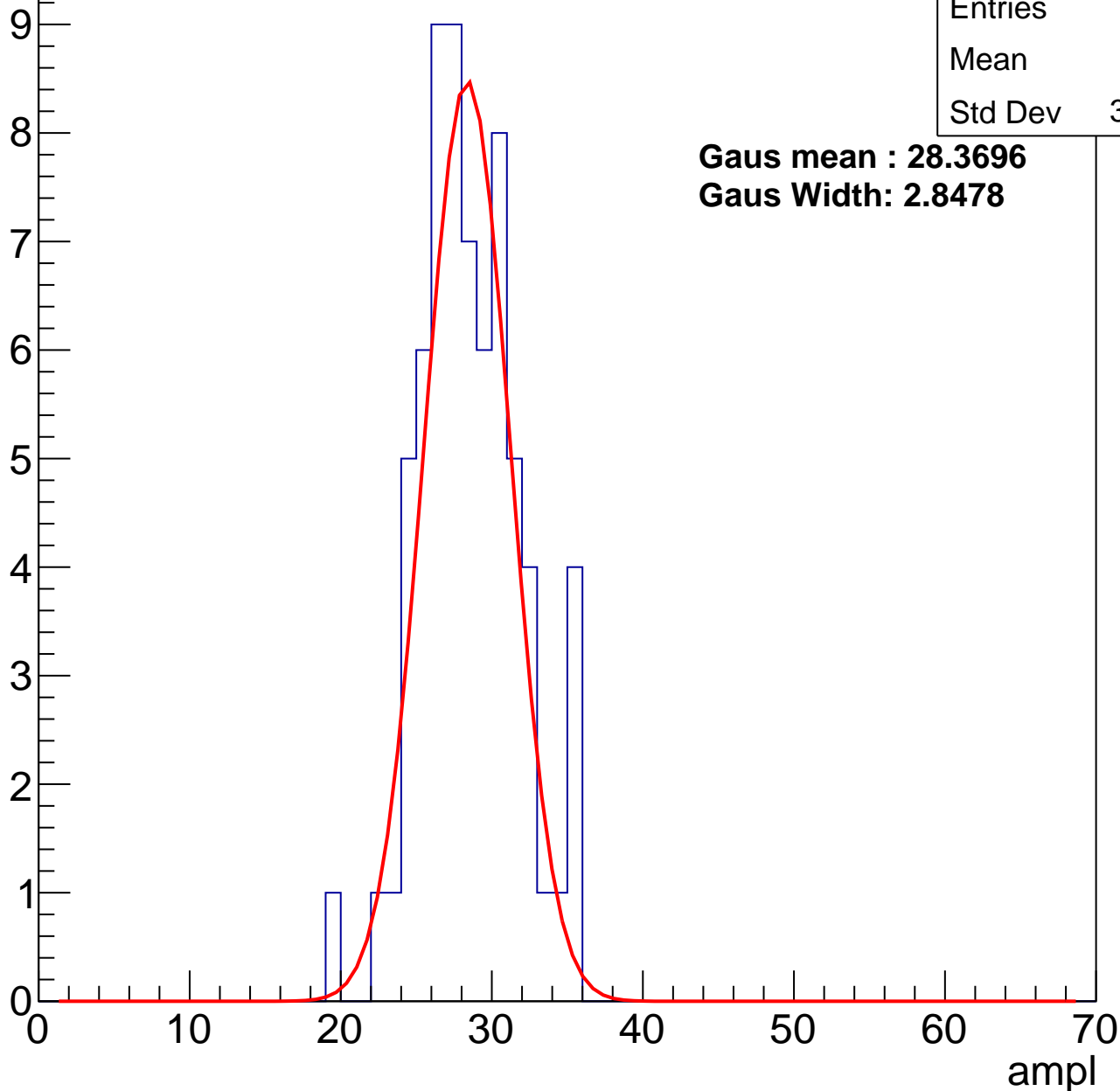
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	68
Mean	28.1
Std Dev	3.264

Gaus mean : 28.3696

Gaus Width: 2.8478



B1L002S, U19-ch126, adc1

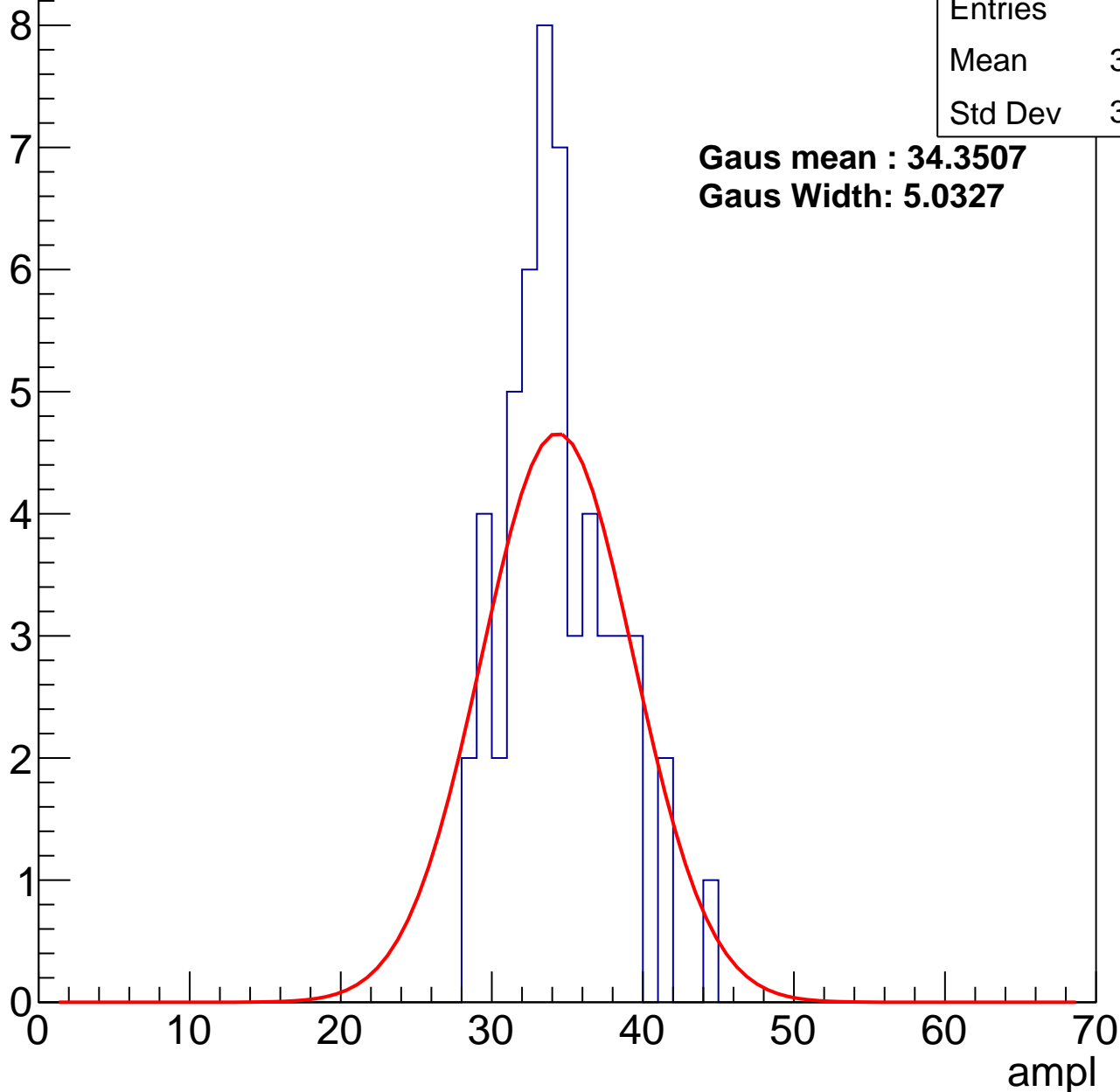
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	53
Mean	33.92
Std Dev	3.496

Gaus mean : 34.3507

Gaus Width: 5.0327



B1L002S, U19-ch126, adc2

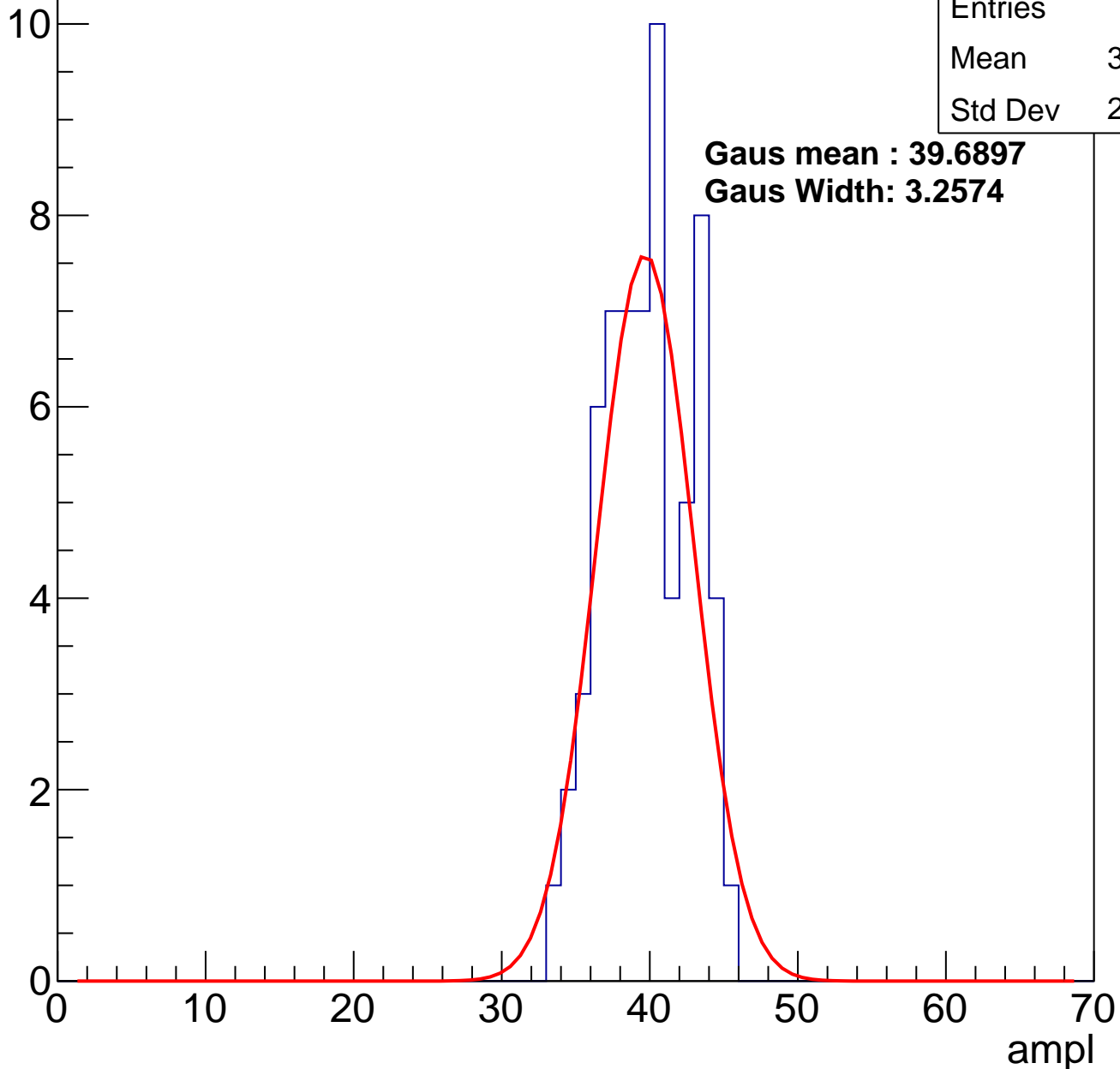
calib_packv5_042523_0143.root, FC#10, port B3

Entries	65
Mean	39.37
Std Dev	2.907

Gaus mean : 39.6897

Gaus Width: 3.2574

Entry

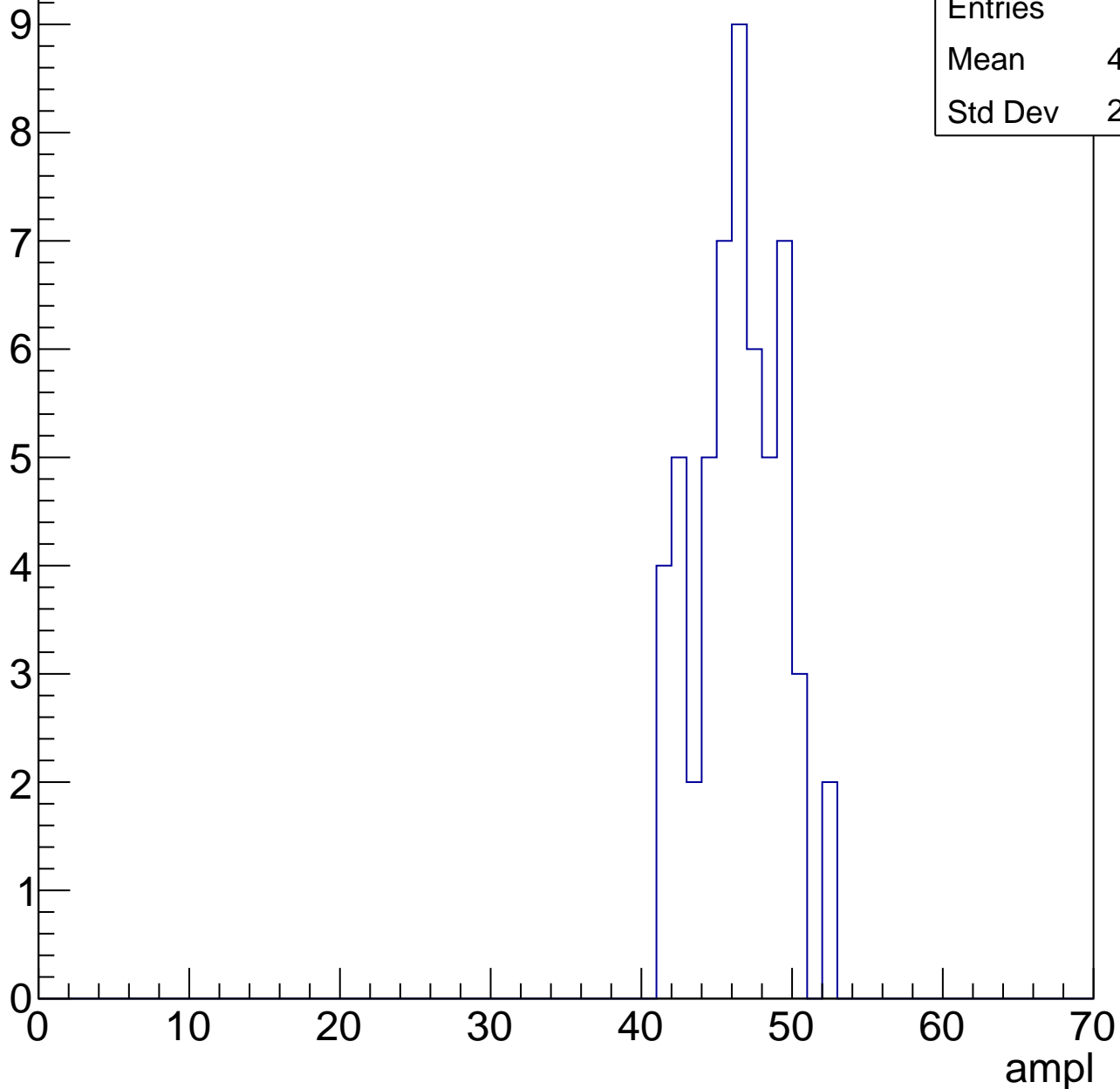


B1L002S, U19-ch126, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	55
Mean	45.96
Std Dev	2.809



B1L002S, U19-ch126, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entries	77
Mean	52.38
Std Dev	3.457

Entry

10
8
6
4
2
0

0

10

20

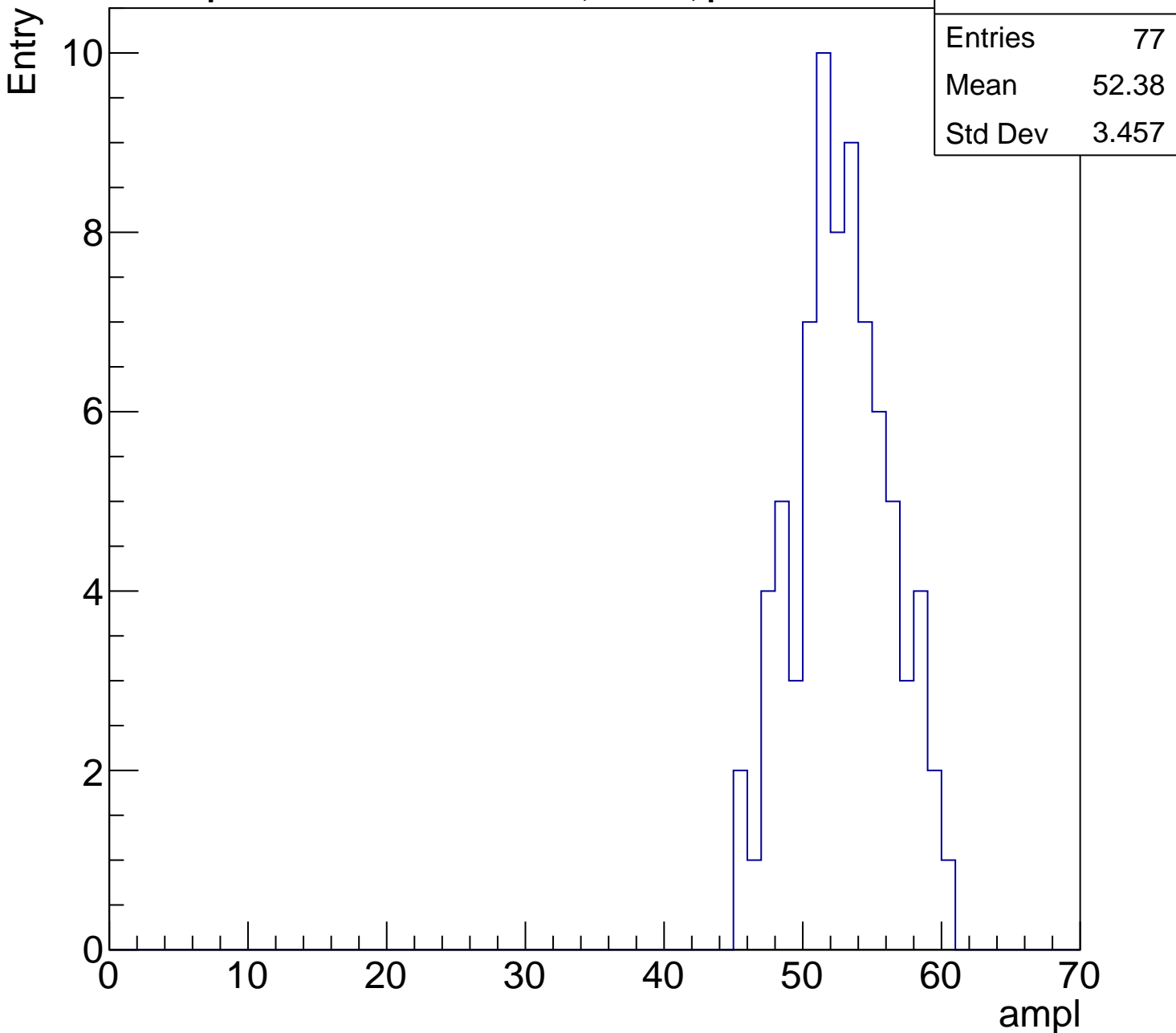
30

40

50

60

ampl

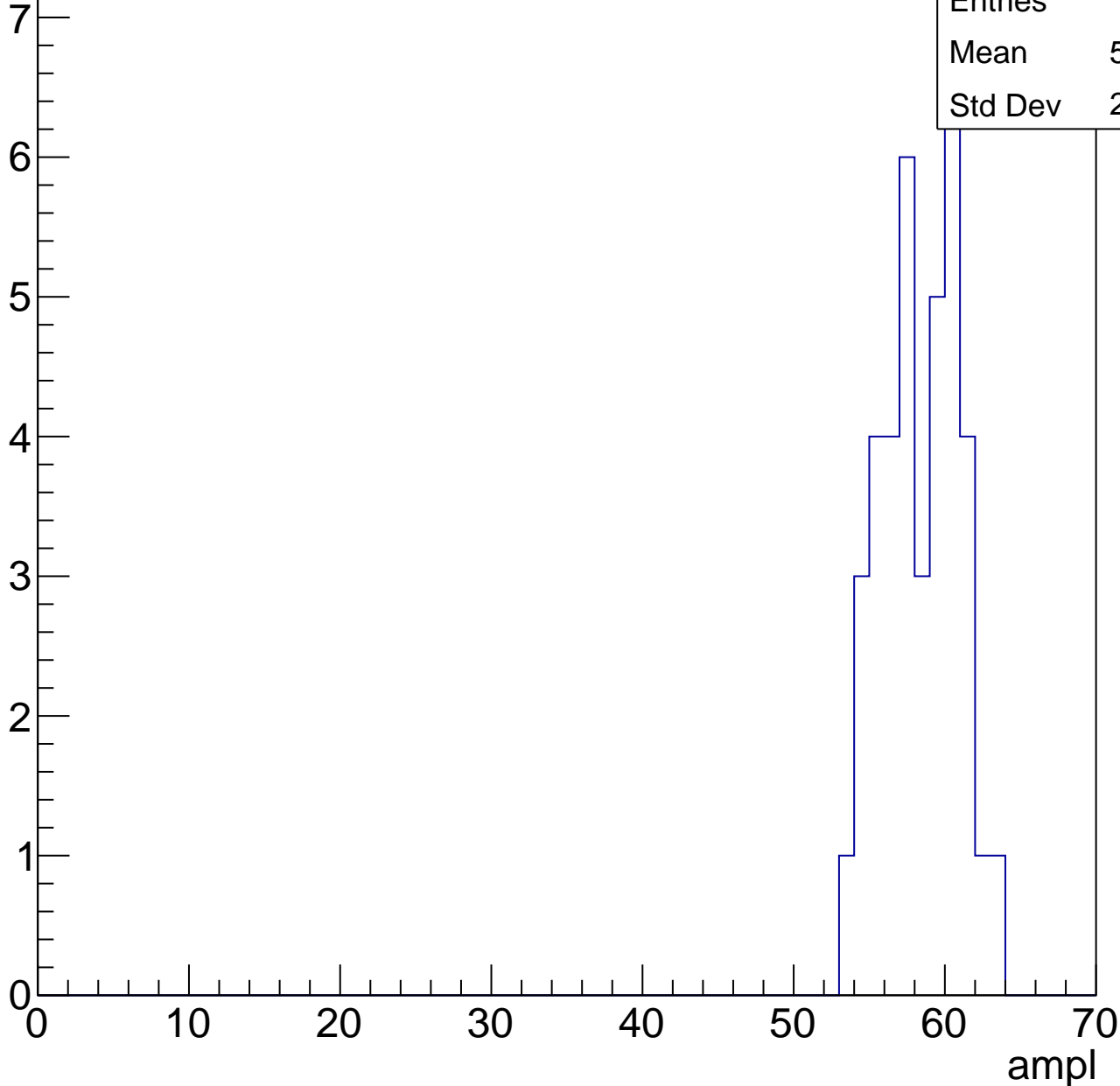


B1L002S, U19-ch126, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	39
Mean	57.92
Std Dev	2.485

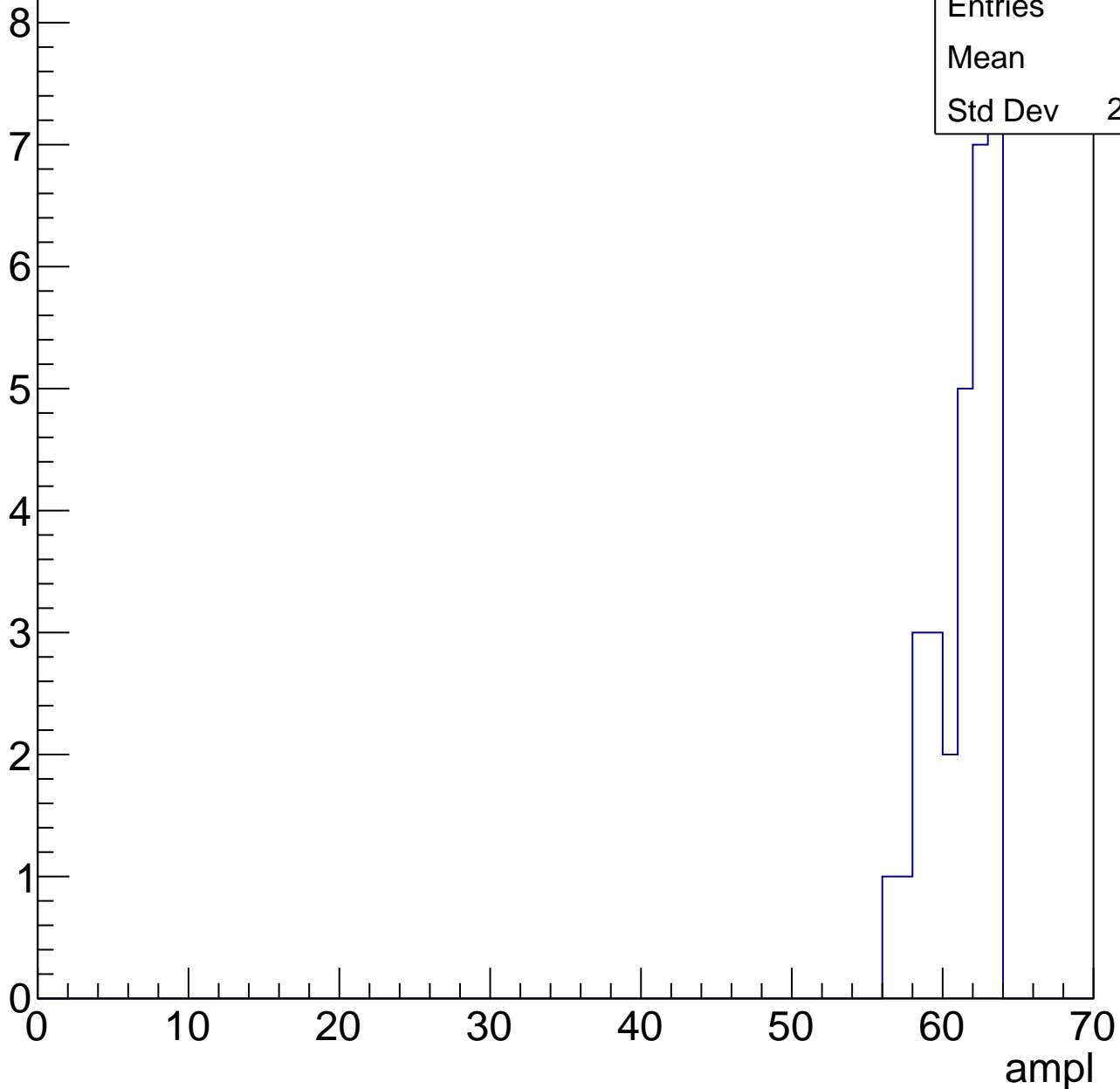


B1L002S, U19-ch126, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry

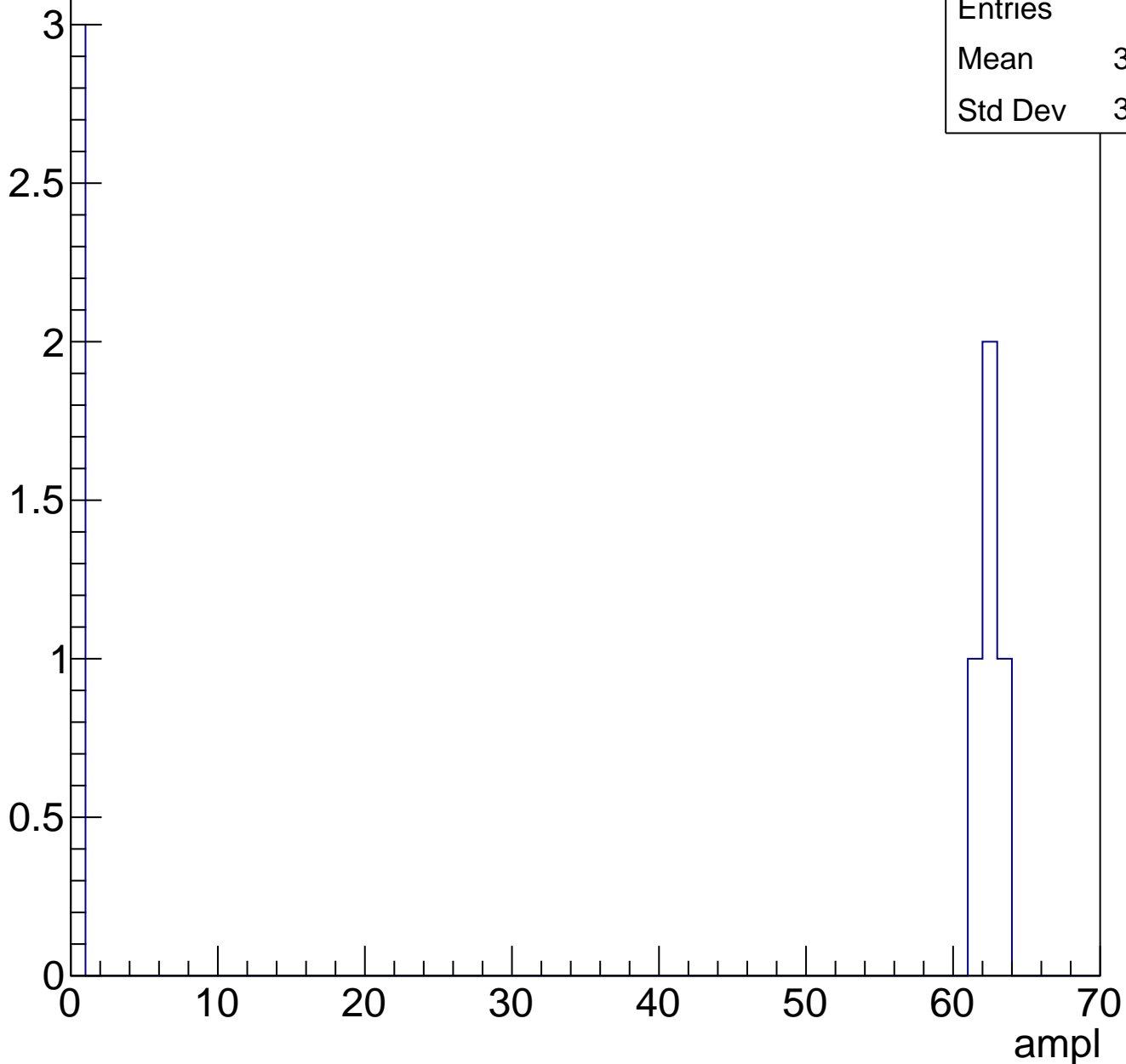
Entries	30
Mean	60.9
Std Dev	2.006



B1L002S, U19-ch126, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch127, adc0

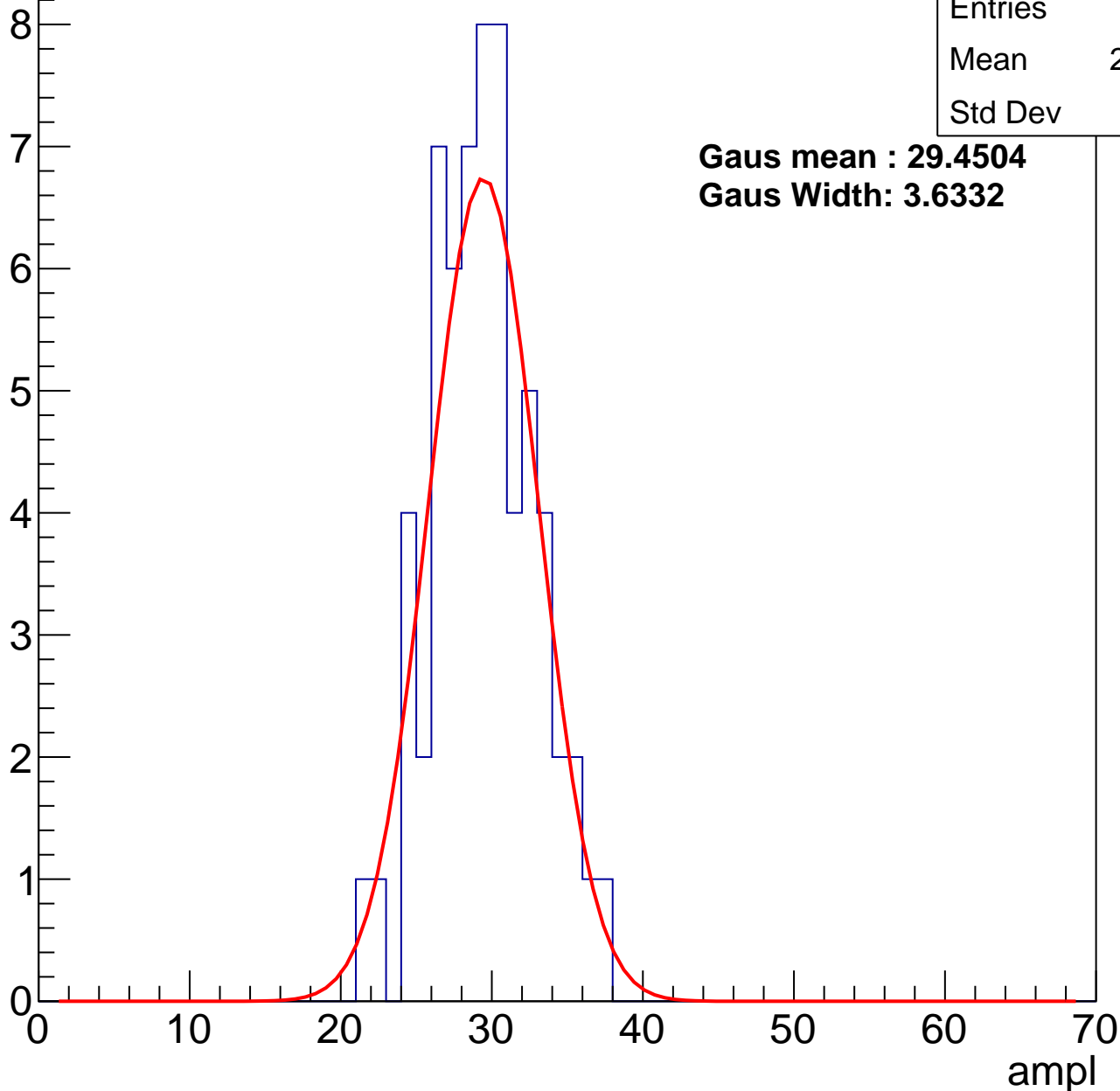
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	29.02
Std Dev	3.35

Gaus mean : 29.4504

Gaus Width: 3.6332



B1L002S, U19-ch127, adc1

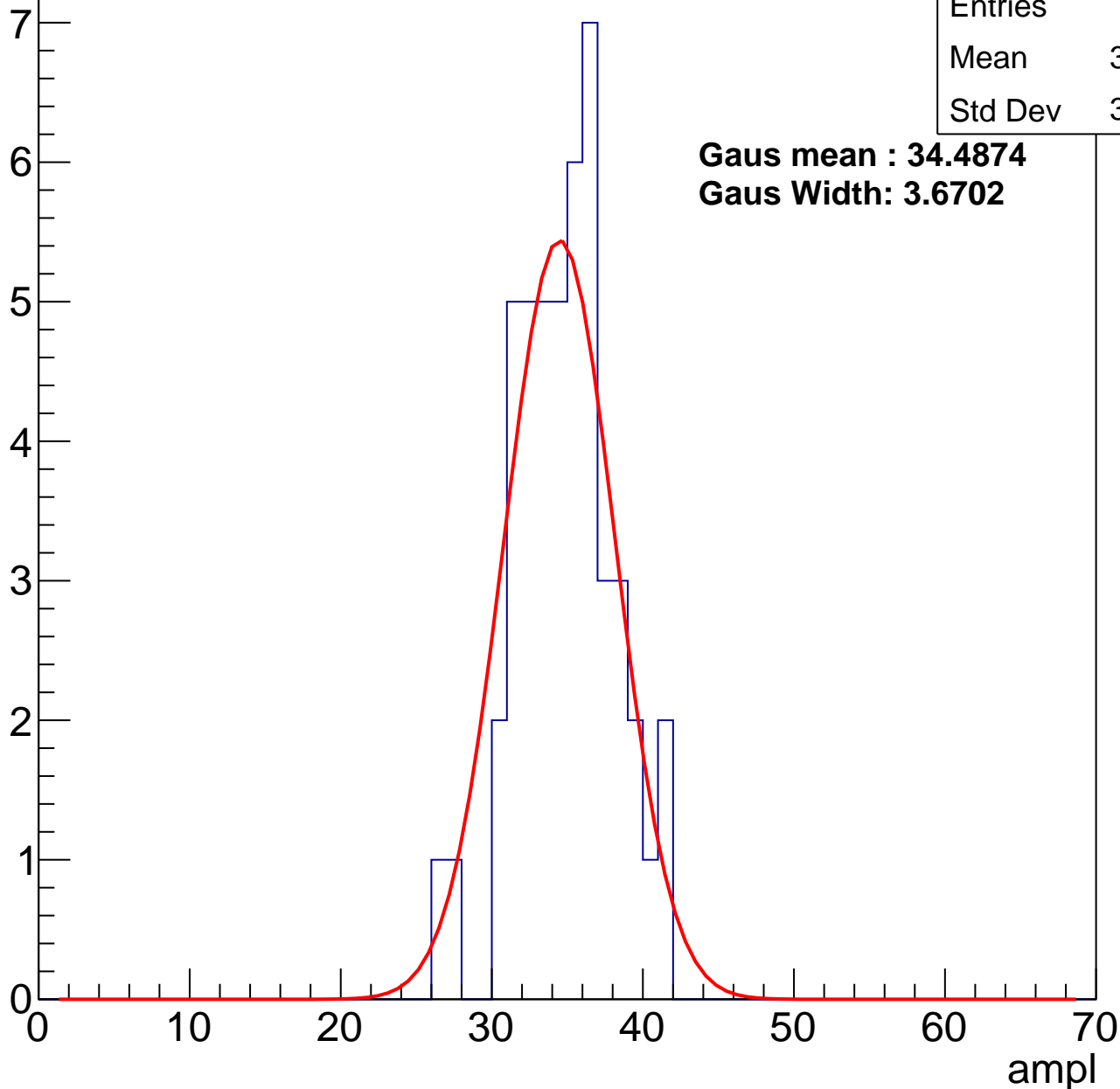
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	48
Mean	34.38
Std Dev	3.232

Gaus mean : 34.4874

Gaus Width: 3.6702



B1L002S, U19-ch127, adc2

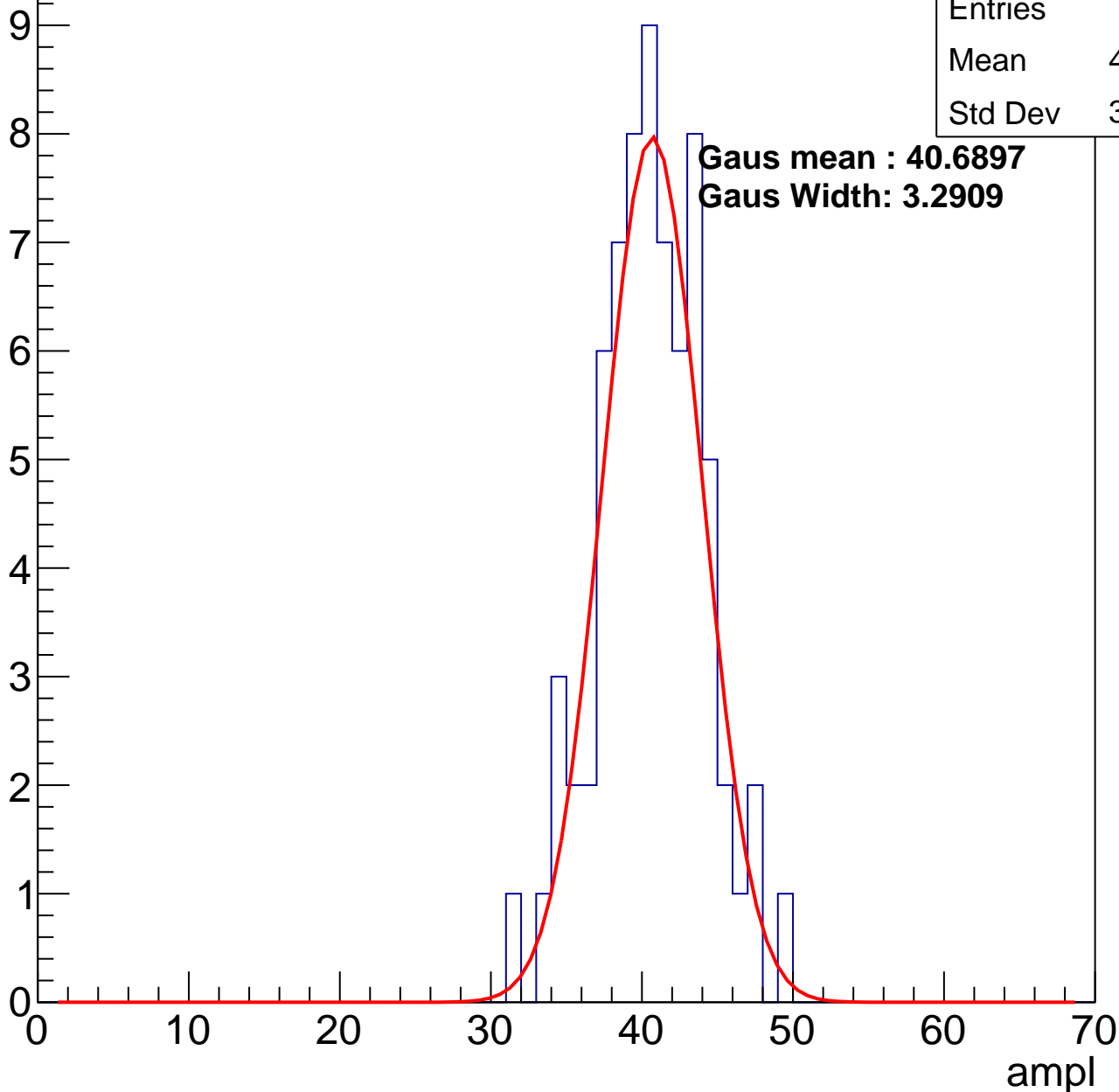
calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	71
Mean	40.14
Std Dev	3.473

Gaus mean : 40.6897

Gaus Width: 3.2909

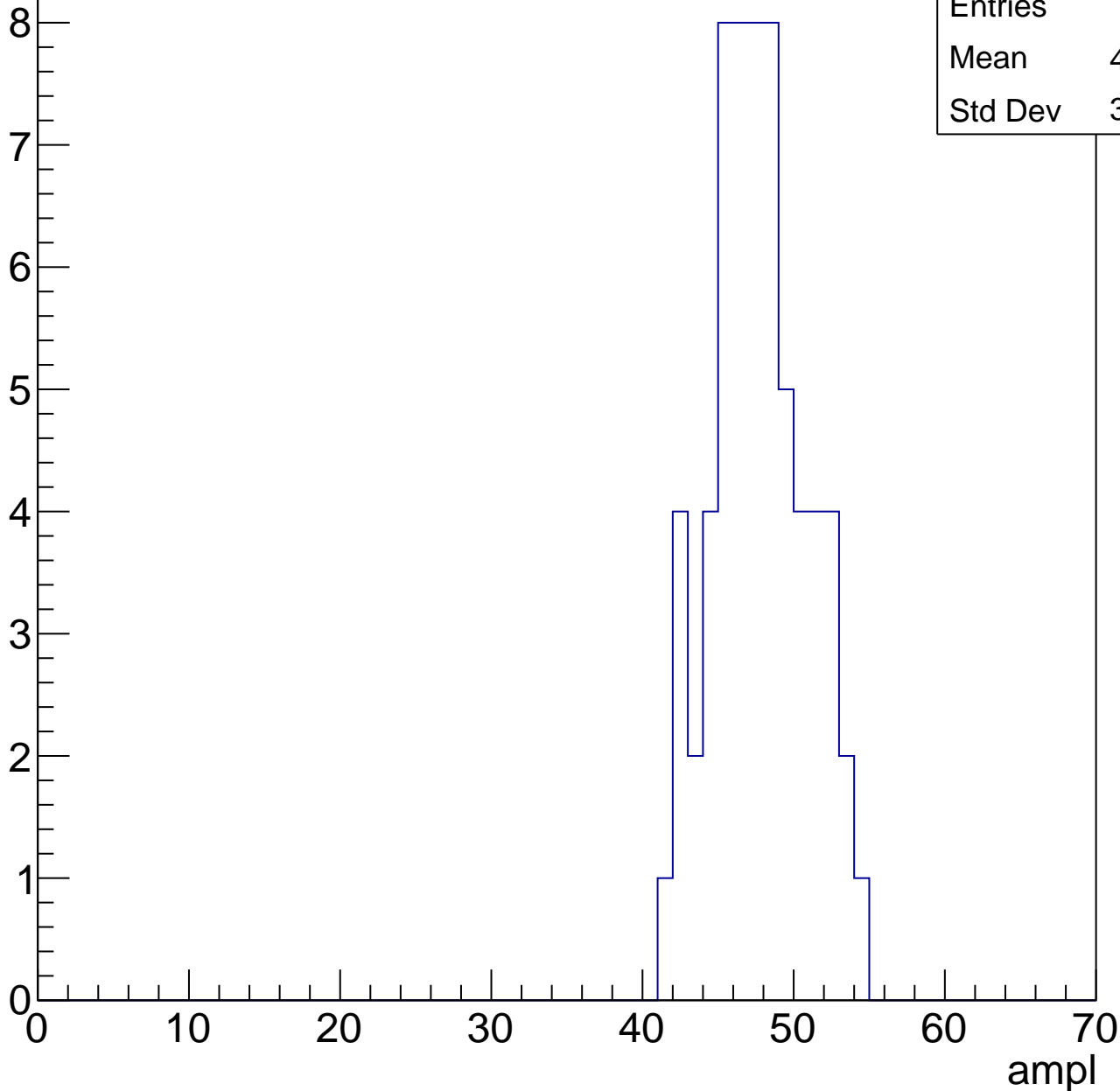


B1L002S, U19-ch127, adc3

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	63
Mean	47.24
Std Dev	3.059

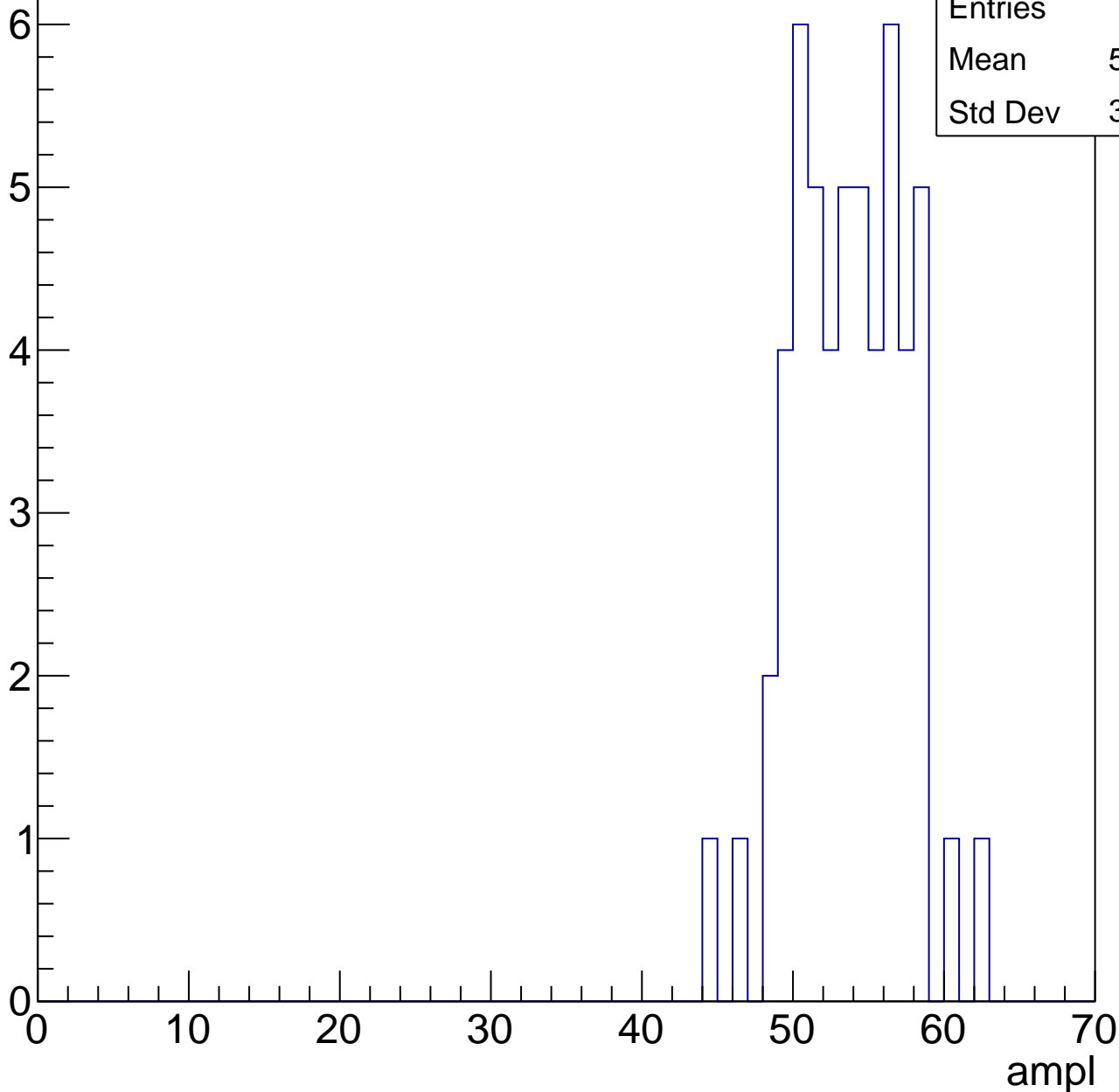


B1L002S, U19-ch127, adc4

calib_packv5_042523_0143.root, FC#10, port B3

Entry

Entries	54
Mean	53.26
Std Dev	3.632

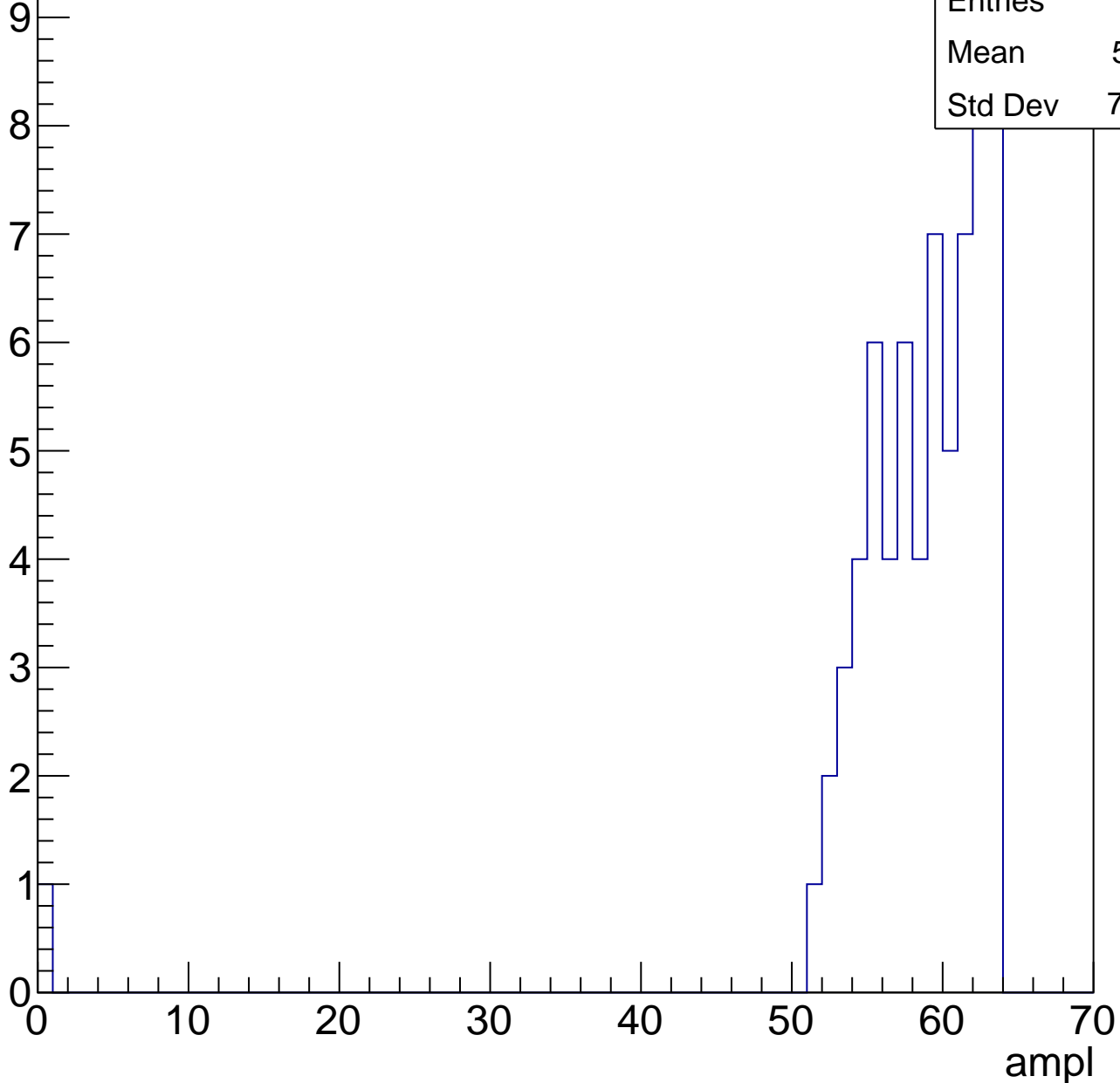


B1L002S, U19-ch127, adc5

calib_packv5_042523_0143.root, FC#10, port B3

Entry

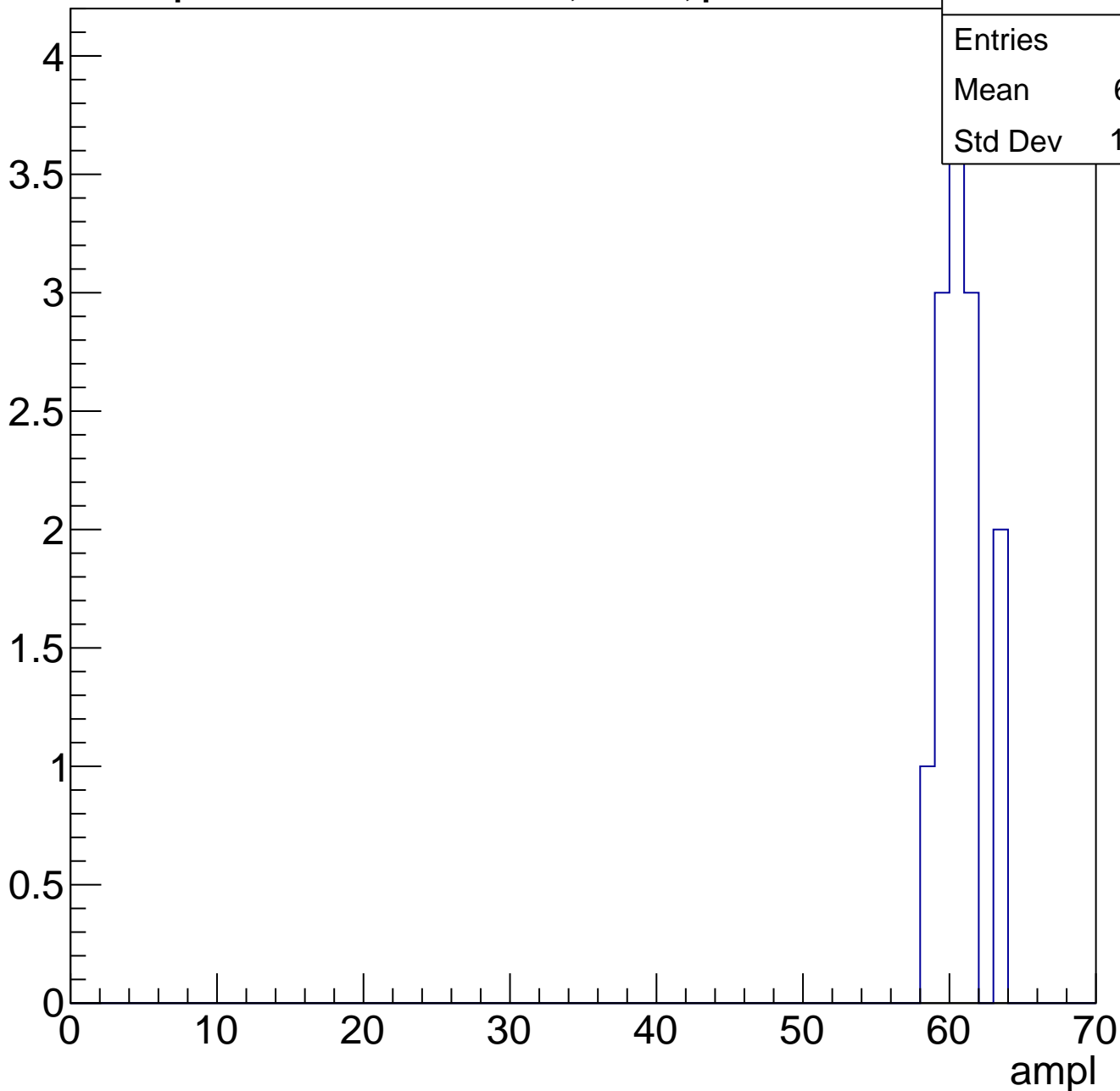
Entries	67
Mean	57.61
Std Dev	7.845



B1L002S, U19-ch127, adc6

calib_packv5_042523_0143.root, FC#10, port B3

Entry



B1L002S, U19-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry



Entries	1
Mean	20
Std Dev	0

B1L002S, U19-ch127, adc7

calib_packv5_042523_0143.root, FC#10, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	20
Std Dev	0

ampl