B0L100S, U16-ch0, adc0

calib_packv5_042523_0143.root, FC#6, port A1

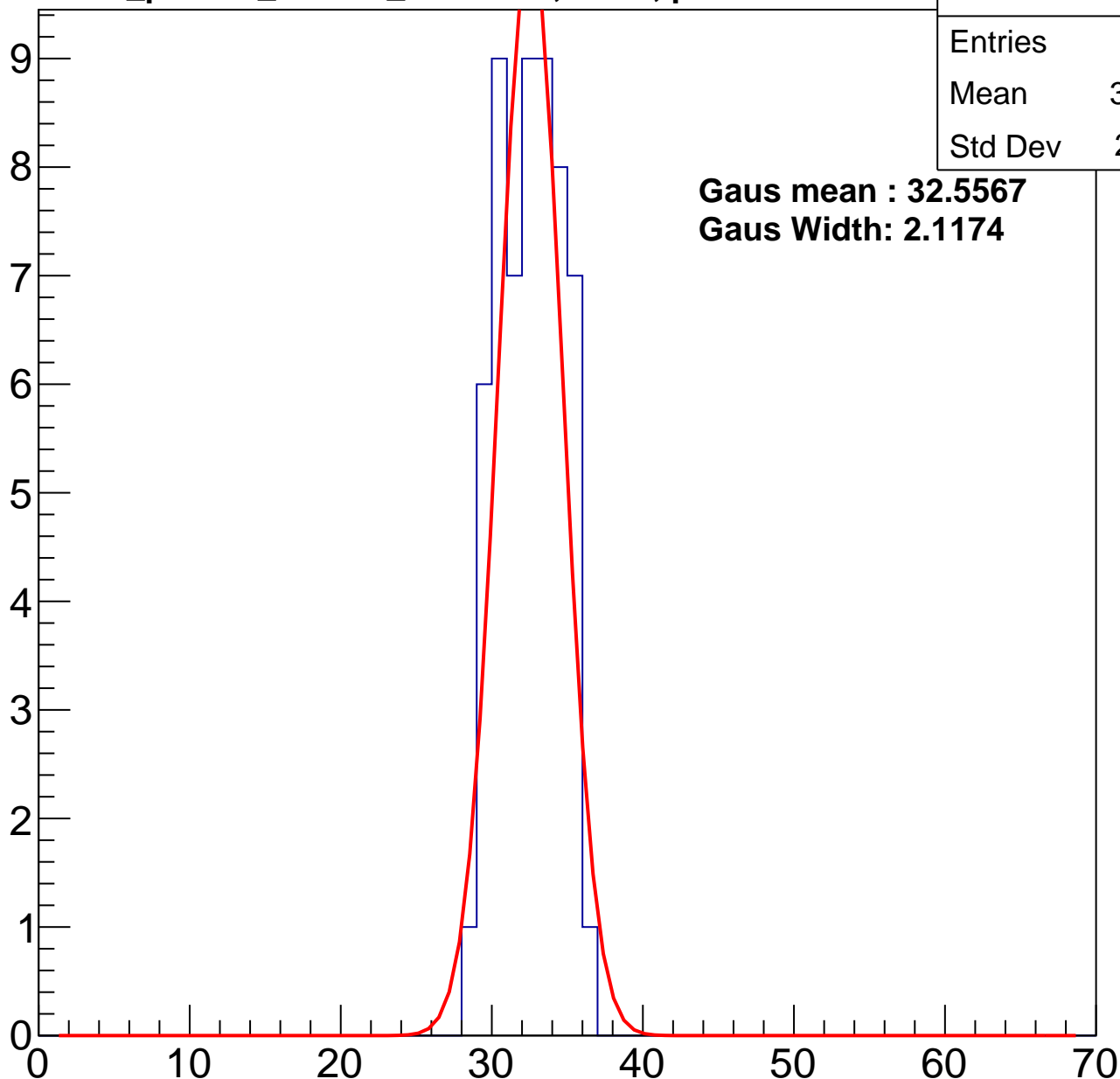| Entries	57
Mean	32.05
Std Dev	2.021

Gaus mean : 32.5567
Gaus Width: 2.1174

B0L100S, U16-ch0, adc1

calib_packv5_042523_0143.root, FC#6, port A1
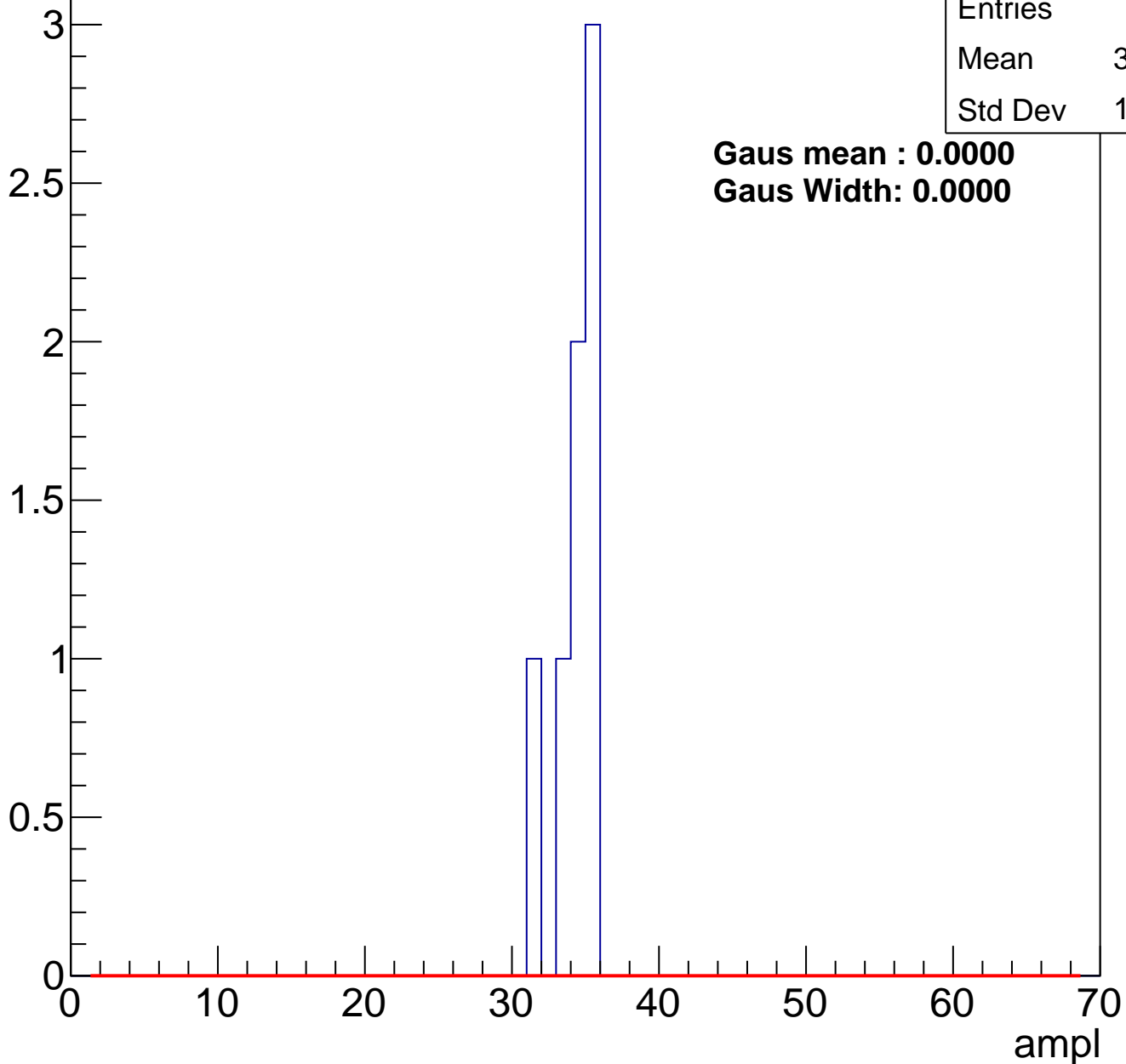
Entries	7
Mean	33.86
Std Dev	1.355

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch0, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch0, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch0, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch0, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch0, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch0, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch1, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch1, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch1, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch1, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl
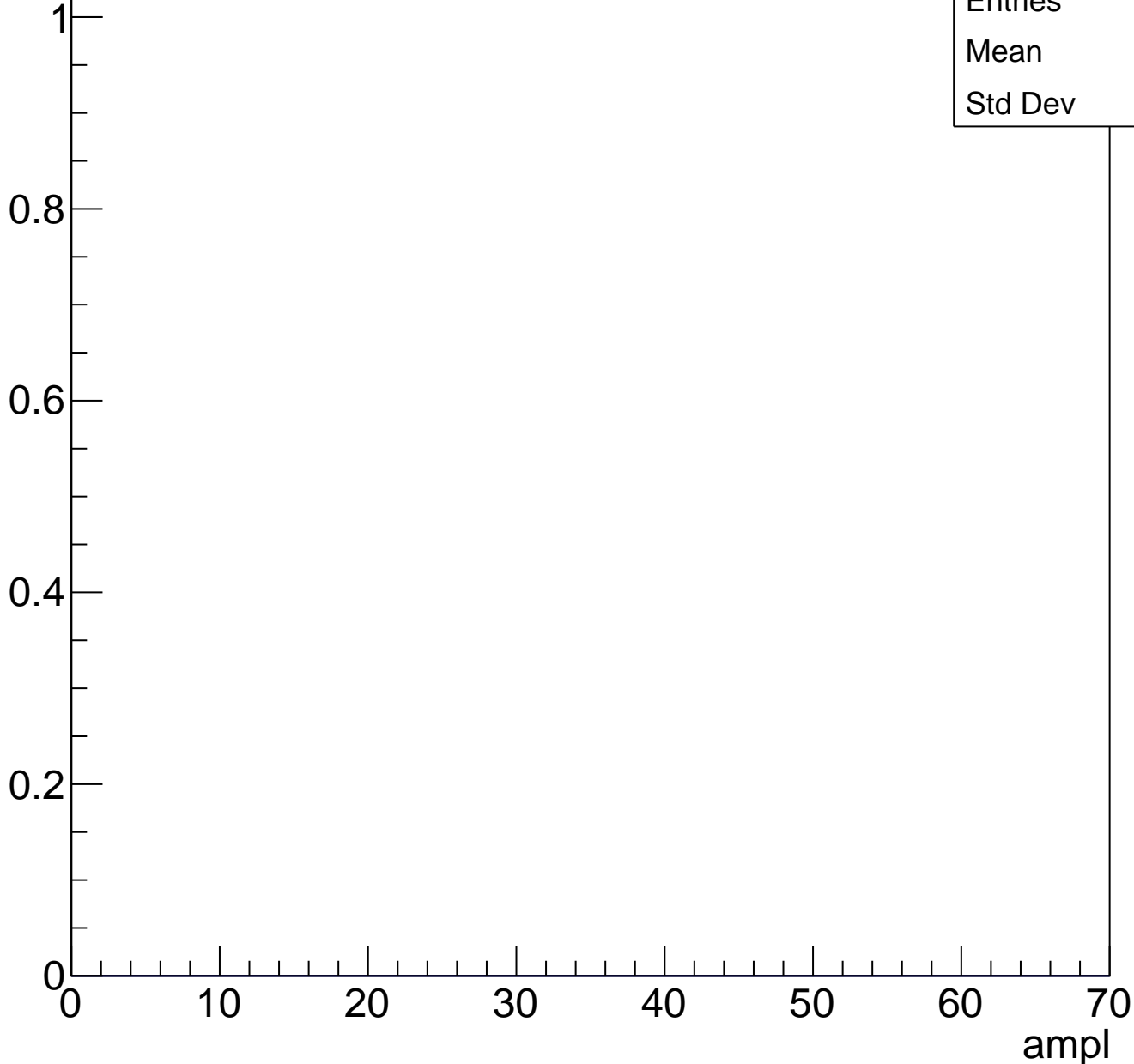
B0L100S, U16-ch1, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch1, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch1, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch1, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch2, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch2, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch2, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch2, adc3

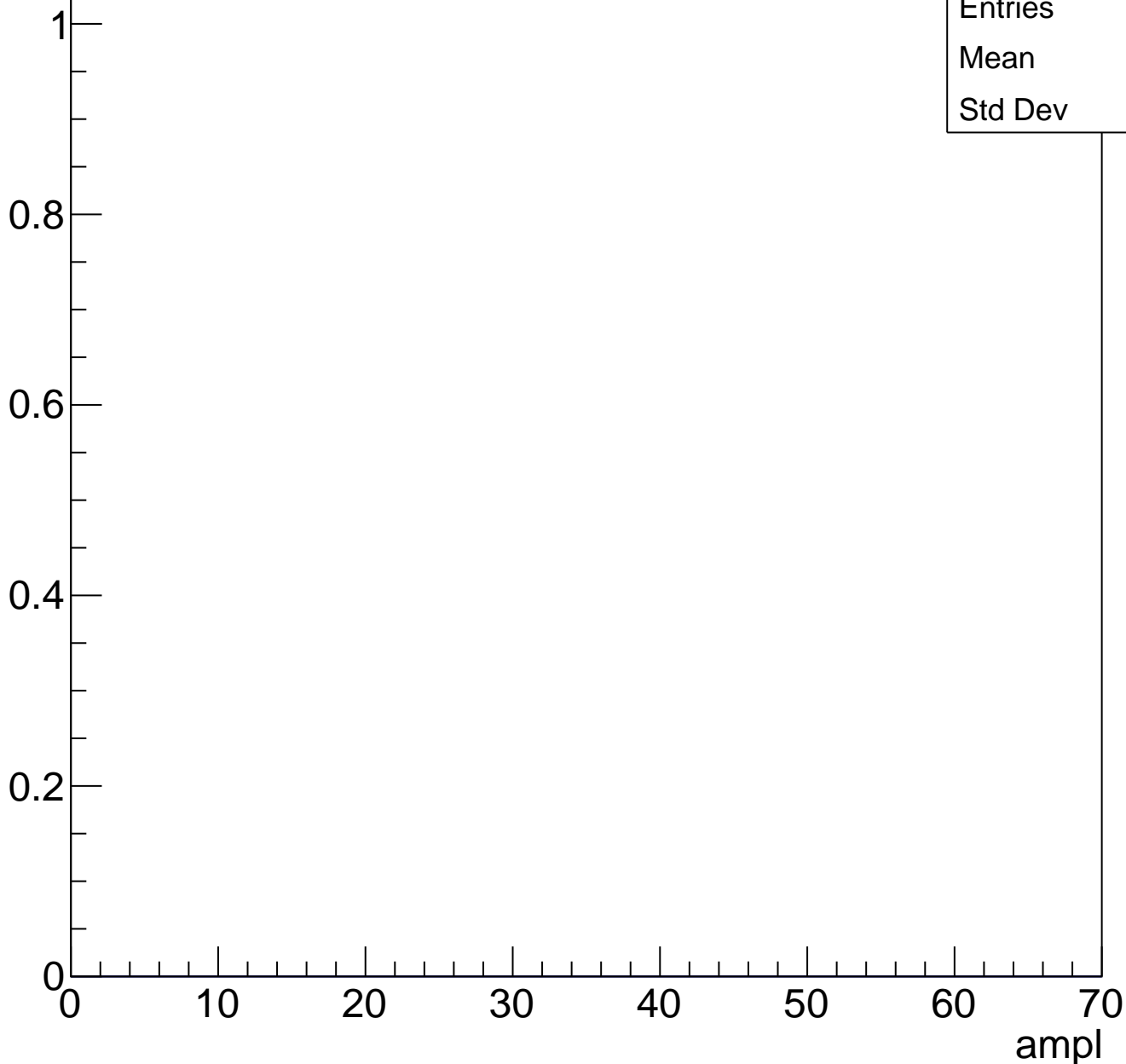**calib_packv5_042523_0143.root, FC#6, port A1**

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch2, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch2, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch2, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch2, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch3, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch3, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch3, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch3, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch3, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch3, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch3, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch3, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch4, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch4, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
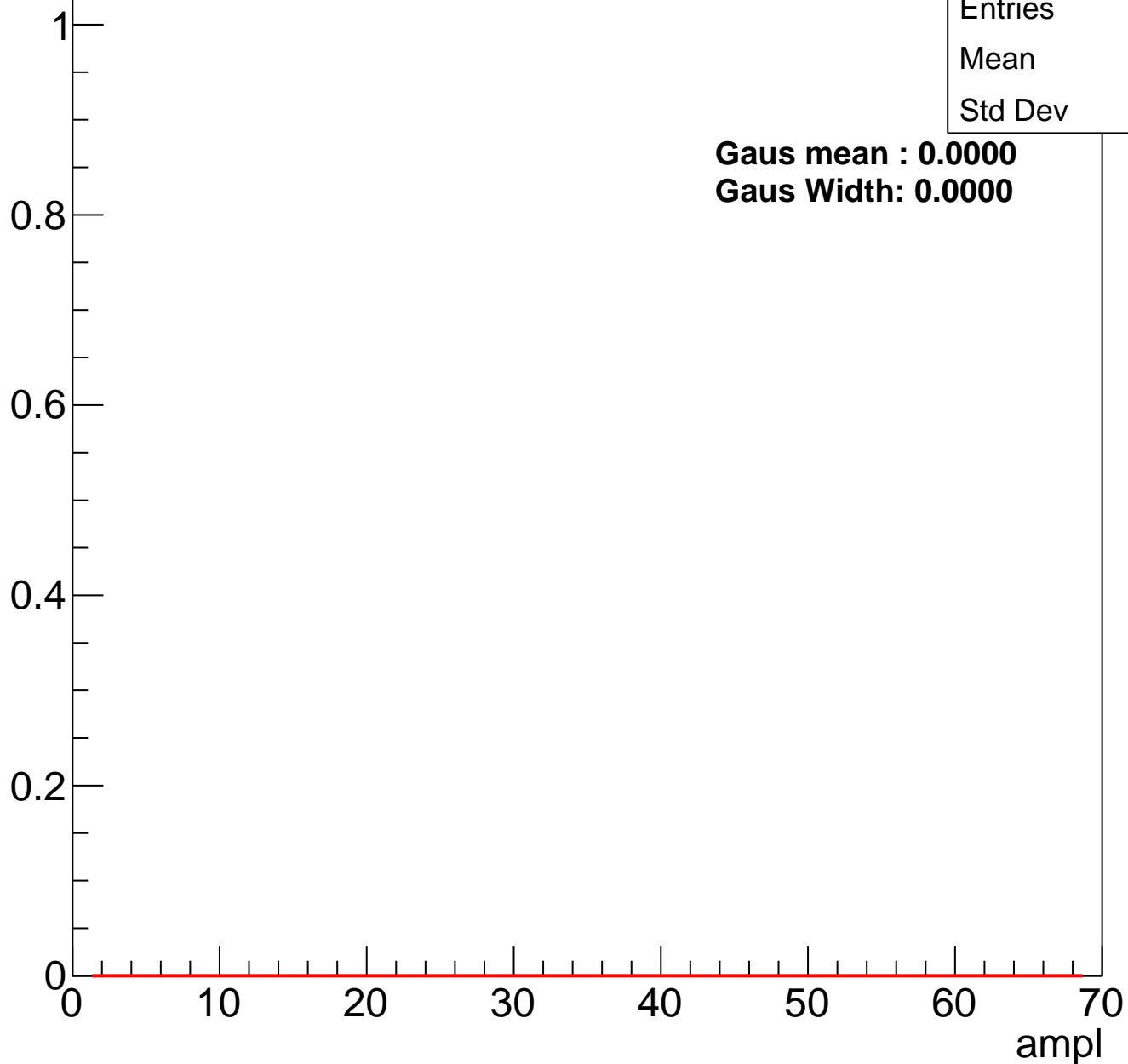
B0L100S, U16-ch4, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch4, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch4, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch4, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch4, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch4, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch5, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch5, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch5, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch5, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch5, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch5, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl
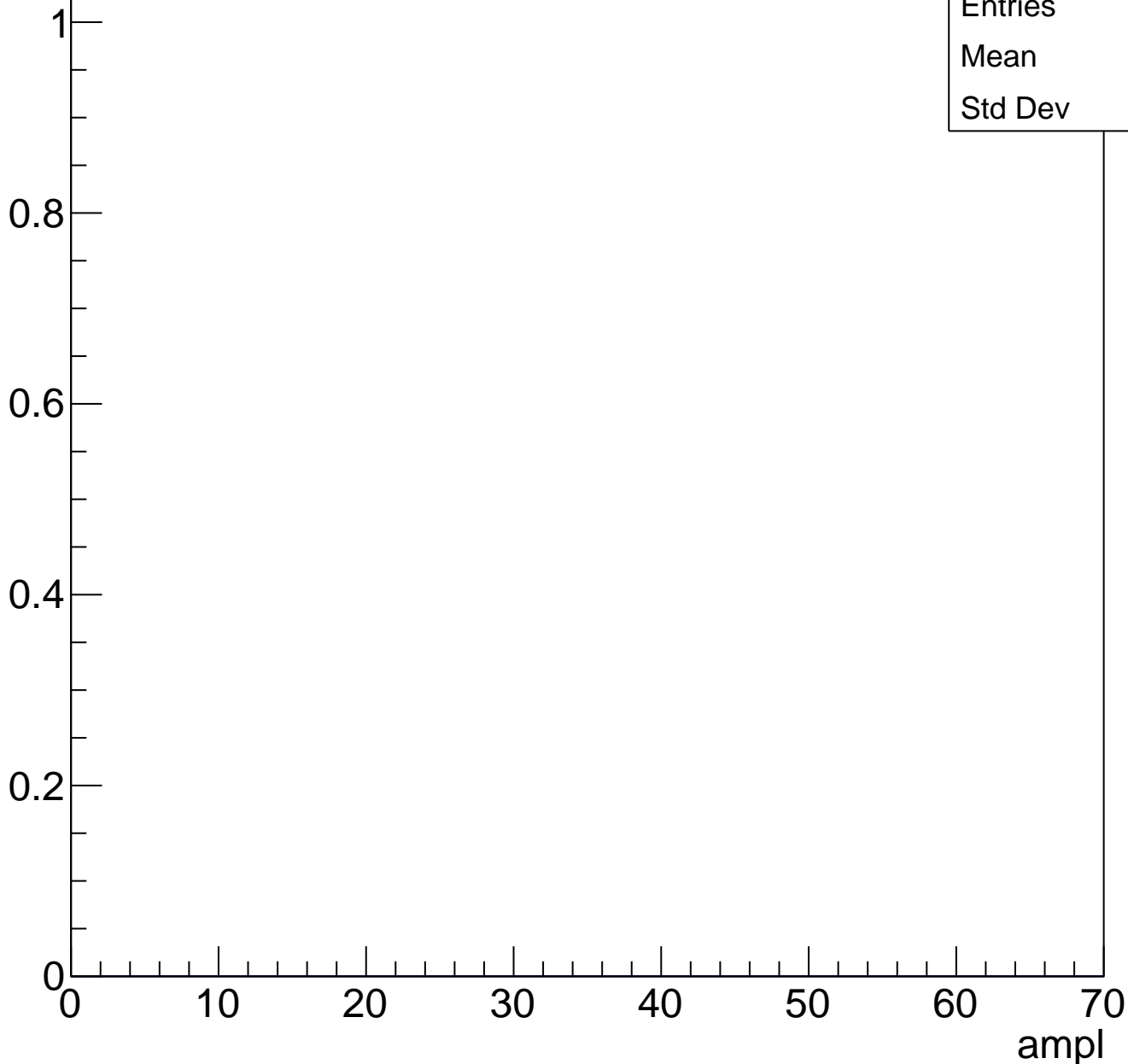
B0L100S, U16-ch5, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch5, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch6, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch6, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

1

0.8

0.6

0.4

0.2

0

0   10   20   30   40   50   60   70

ampl

B0L100S, U16-ch6, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch6, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch6, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch6, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch6, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch6, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch7, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch7, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch7, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch7, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch7, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch7, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch7, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch7, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch8, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	63
Mean	33.9
Std Dev	3.201

Gaus mean : 33.3354
Gaus Width: 4.5425
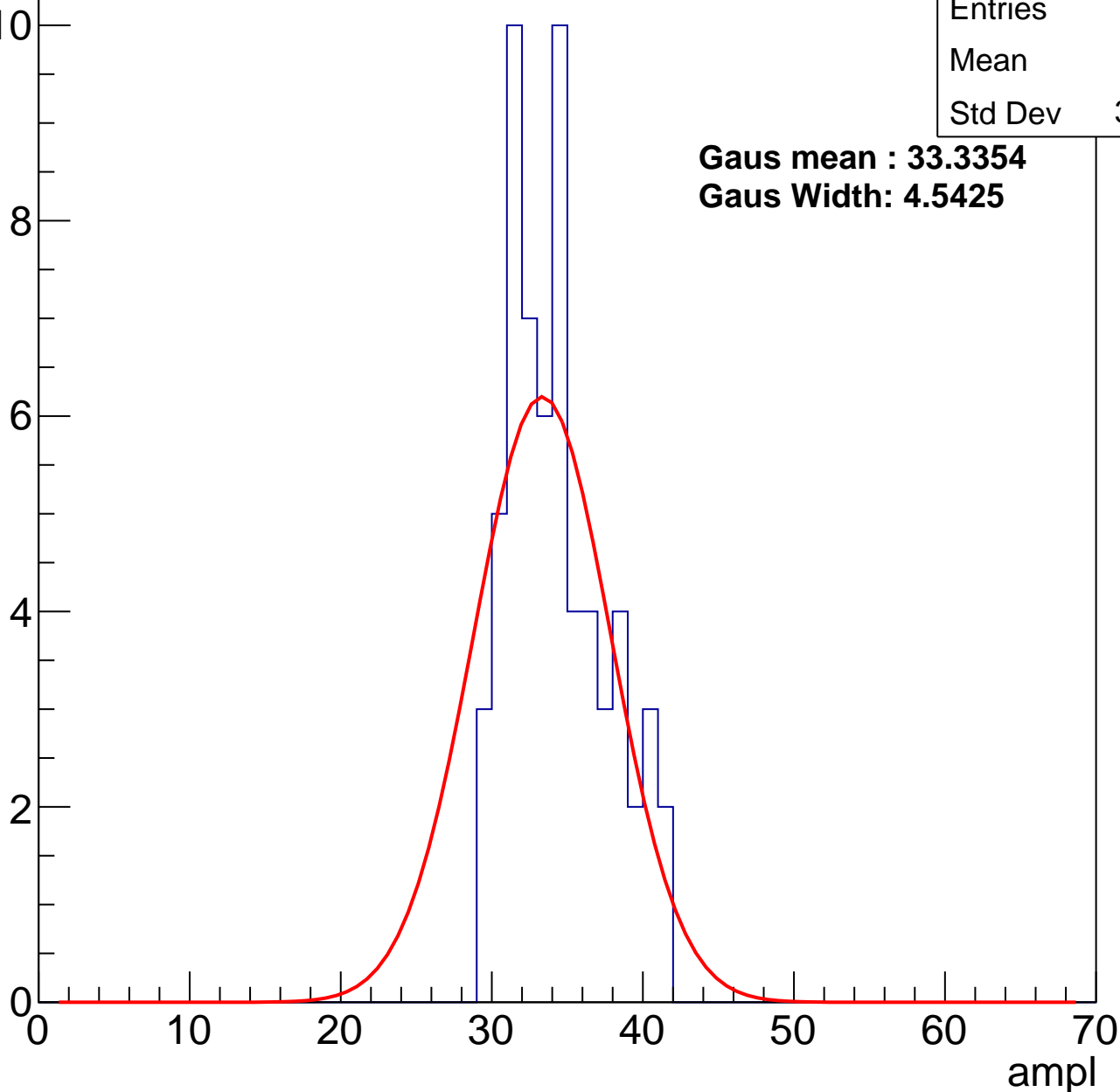
B0L100S, U16-ch8, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	79
Mean	40.35
Std Dev	3.772

Gaus mean : 40.9020
Gaus Width: 4.5130
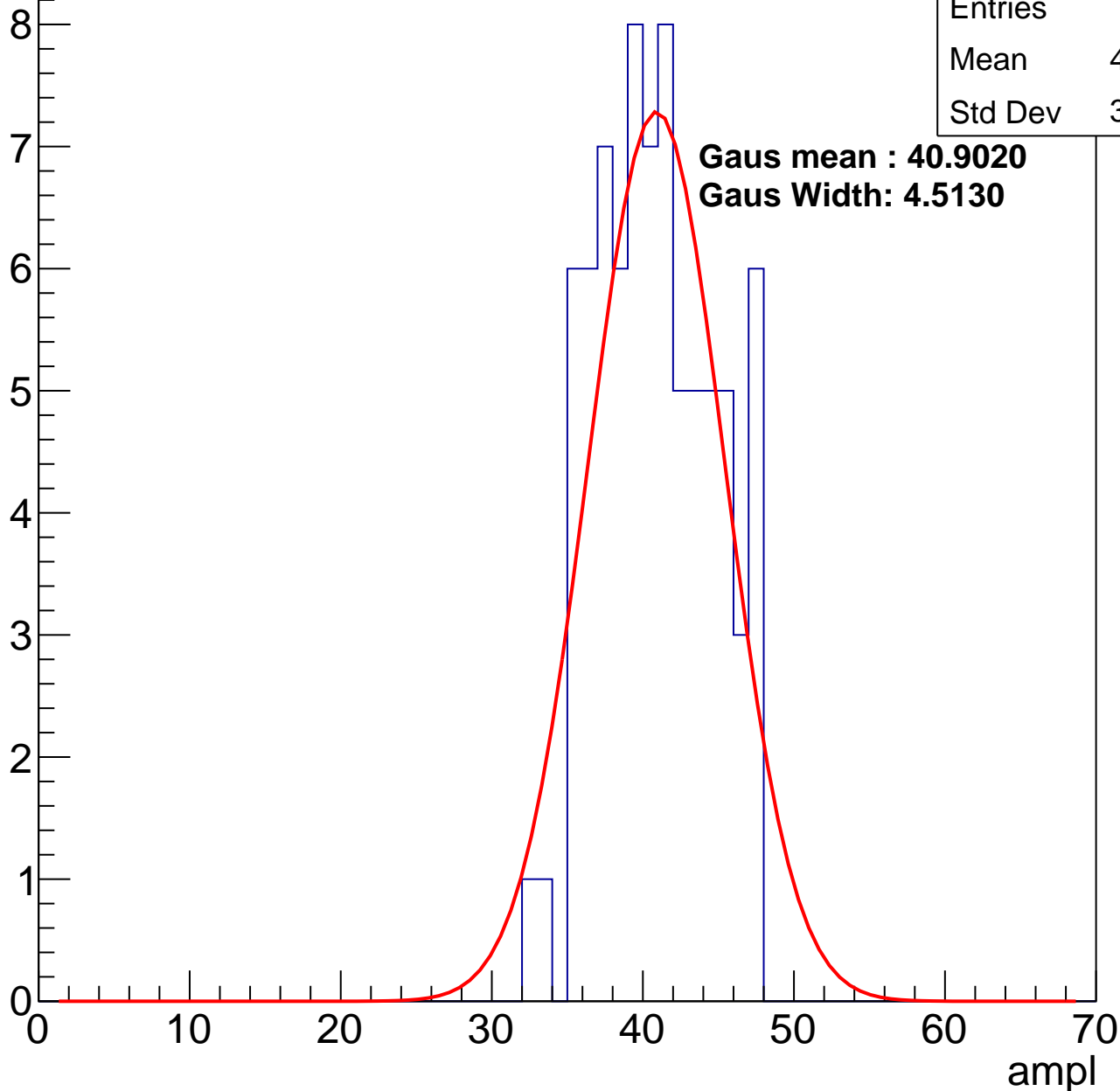
B0L100S, U16-ch8, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	68
Mean	47.93
Std Dev	3.762

Gaus mean : 46.7609
Gaus Width: 5.2778
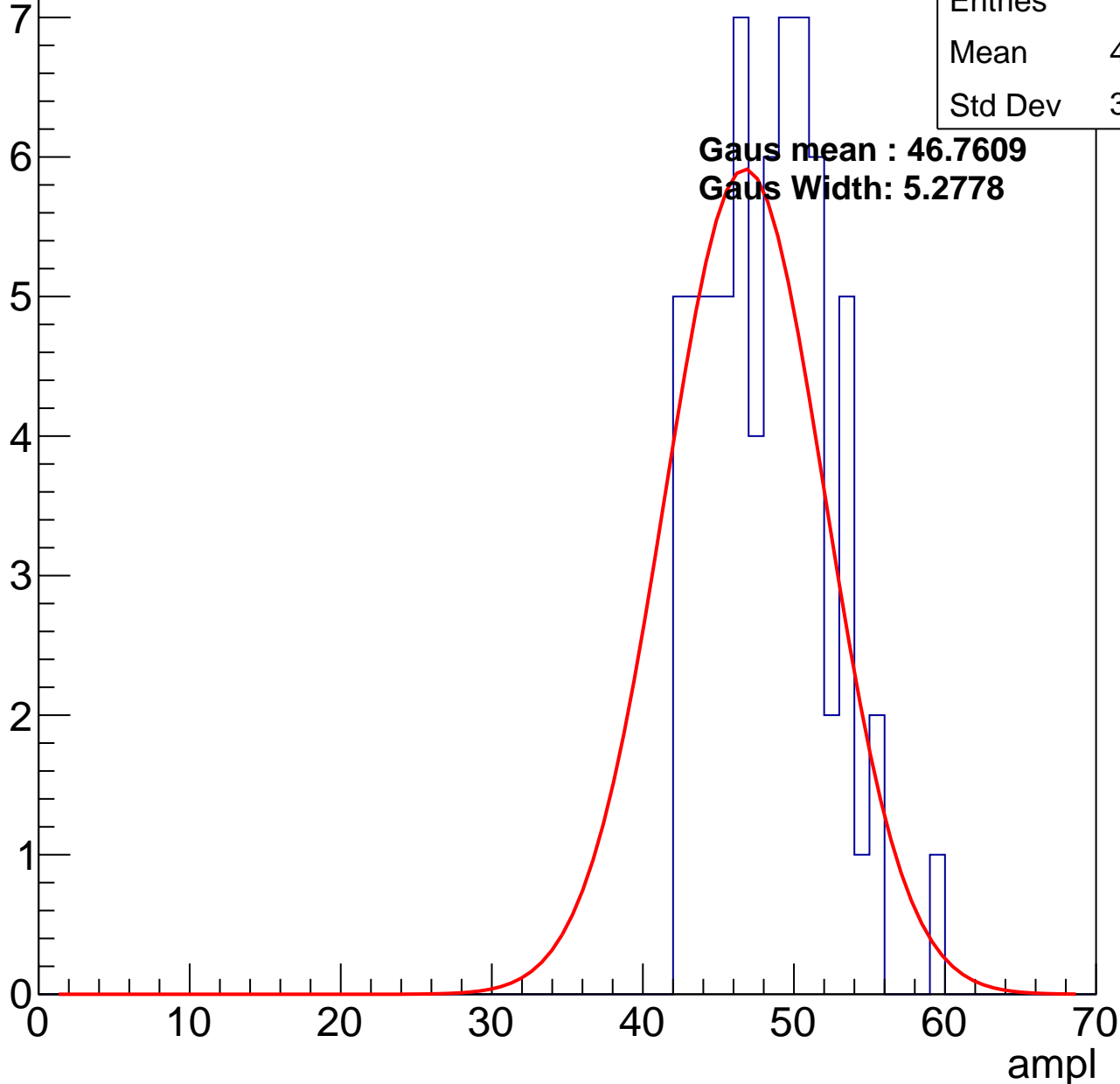
B0L100S, U16-ch8, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	55
Mean	53.85
Std Dev	3.472
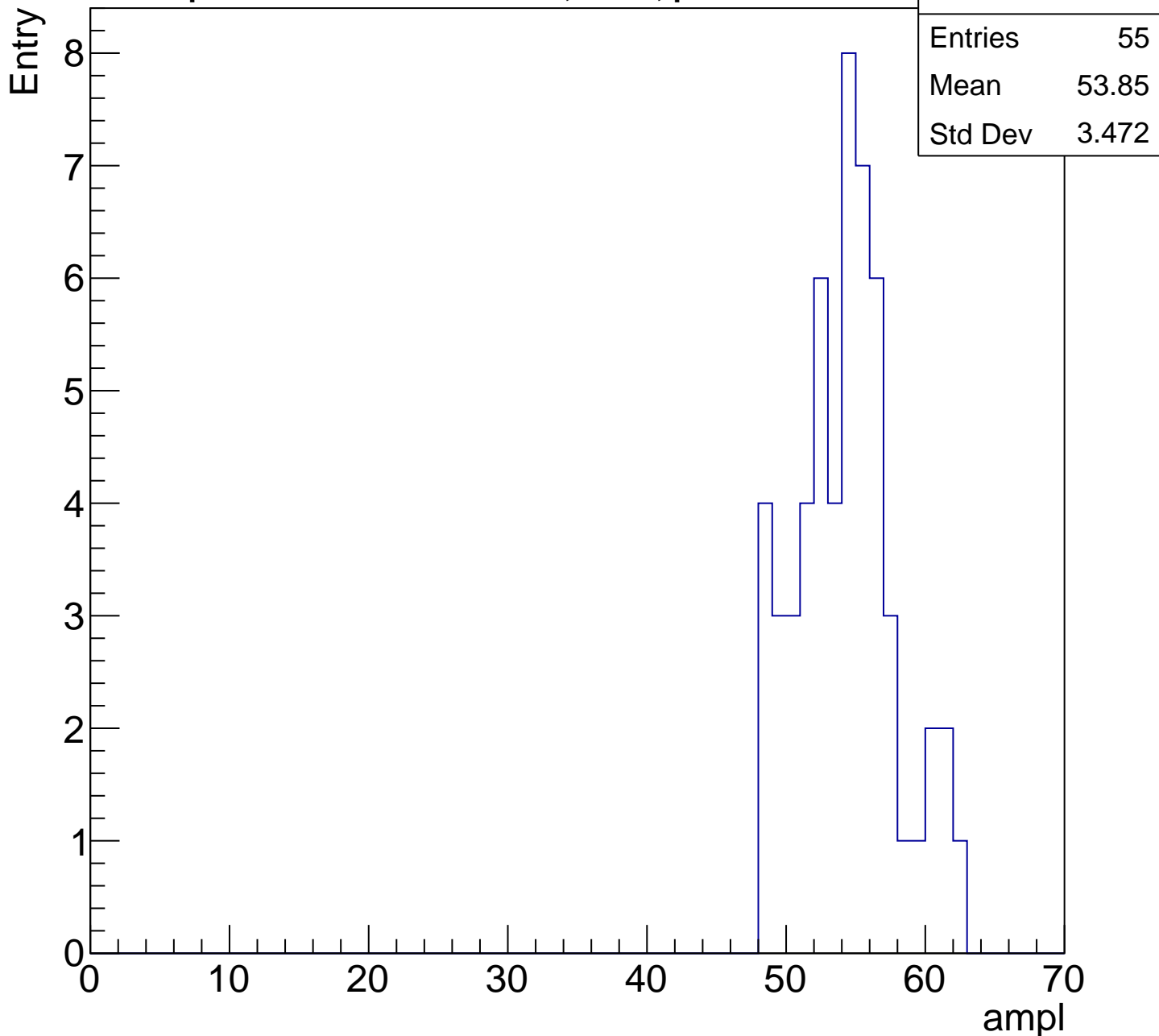
ampl

Entry

B0L100S, U16-ch8, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	54
Mean	57.24
Std Dev	9.177

Entry

ampl
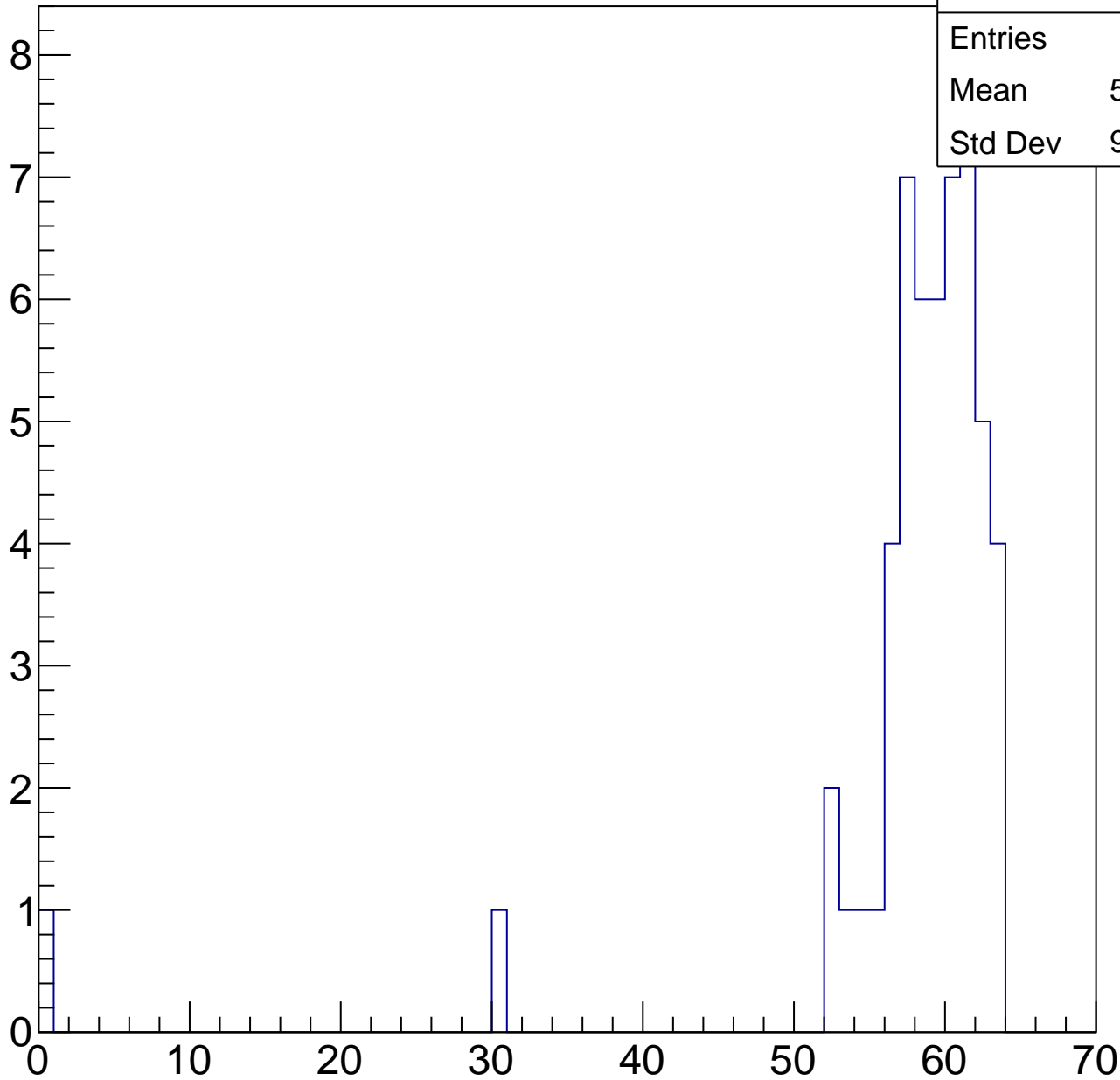
B0L100S, U16-ch8, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	16
Mean	61.12
Std Dev	1.996

Entry

ampl
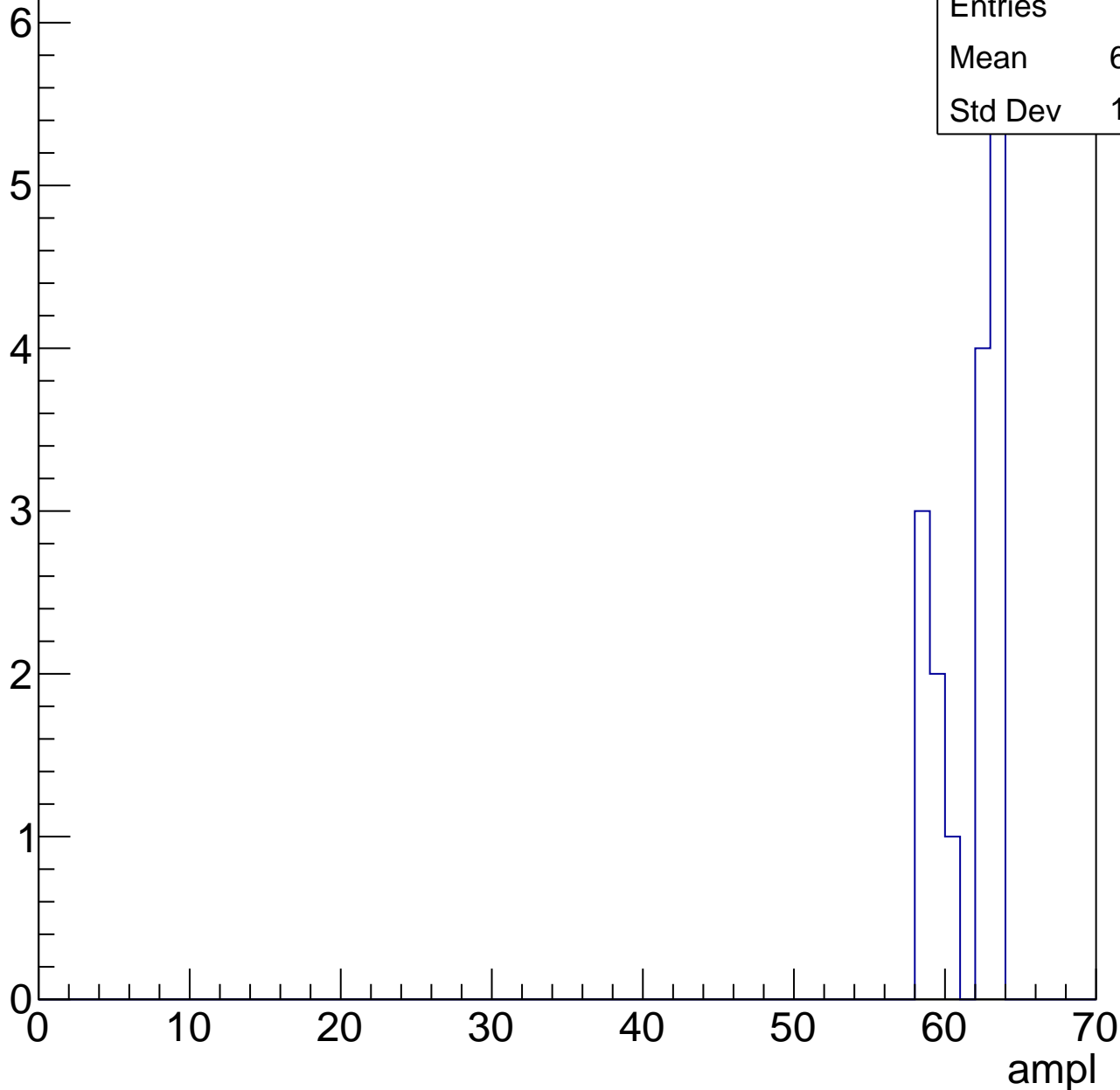
B0L100S, U16-ch8, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch8, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch9, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch9, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch9, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch9, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch9, adc4

calib_packv5_042523_0143.root, FC#6, port A1
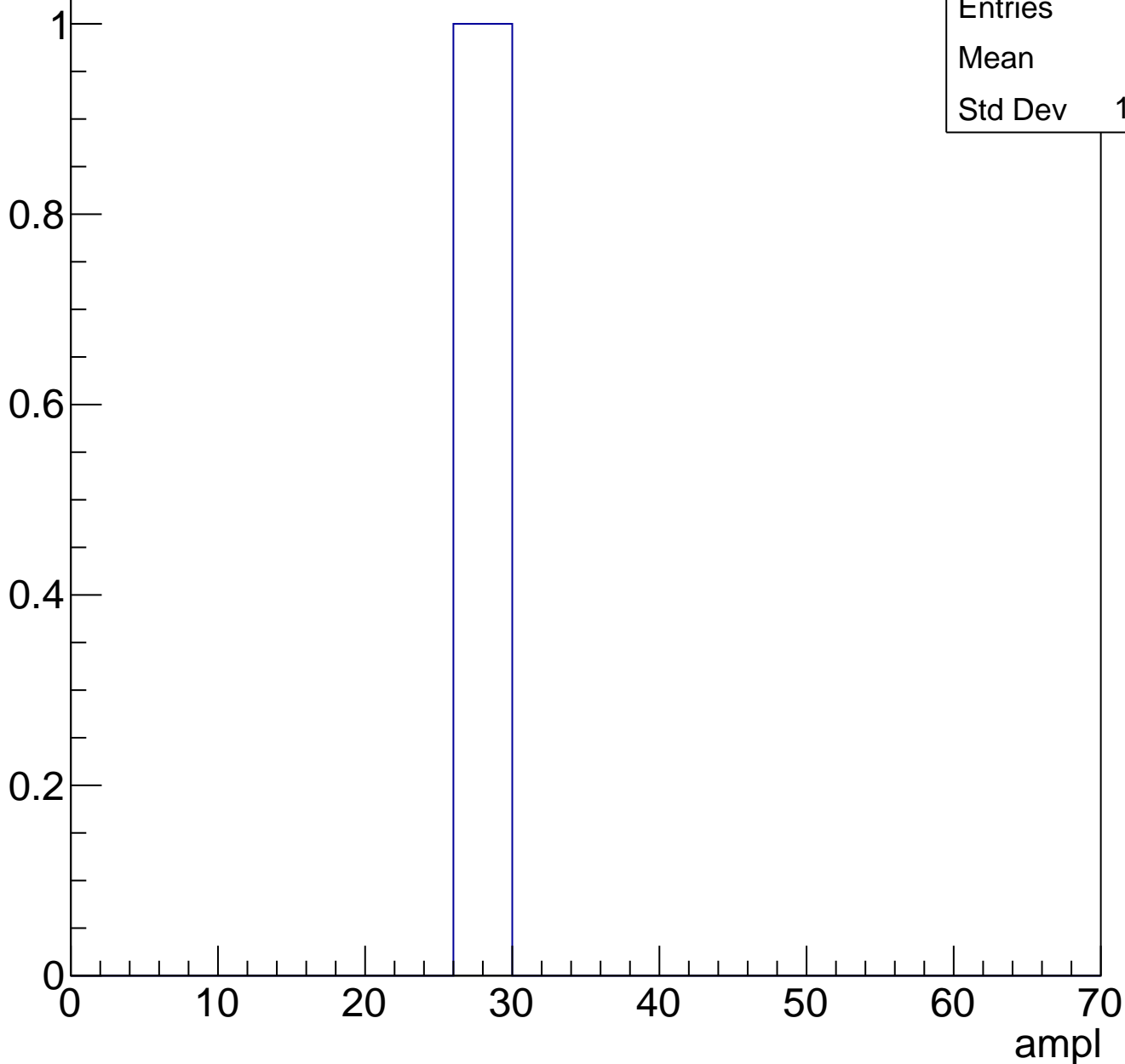
Entries	4
Mean	27.5
Std Dev	1.118

ampl

Entry

B0L100S, U16-ch9, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	7
Mean	23
Std Dev	9.442

ampl
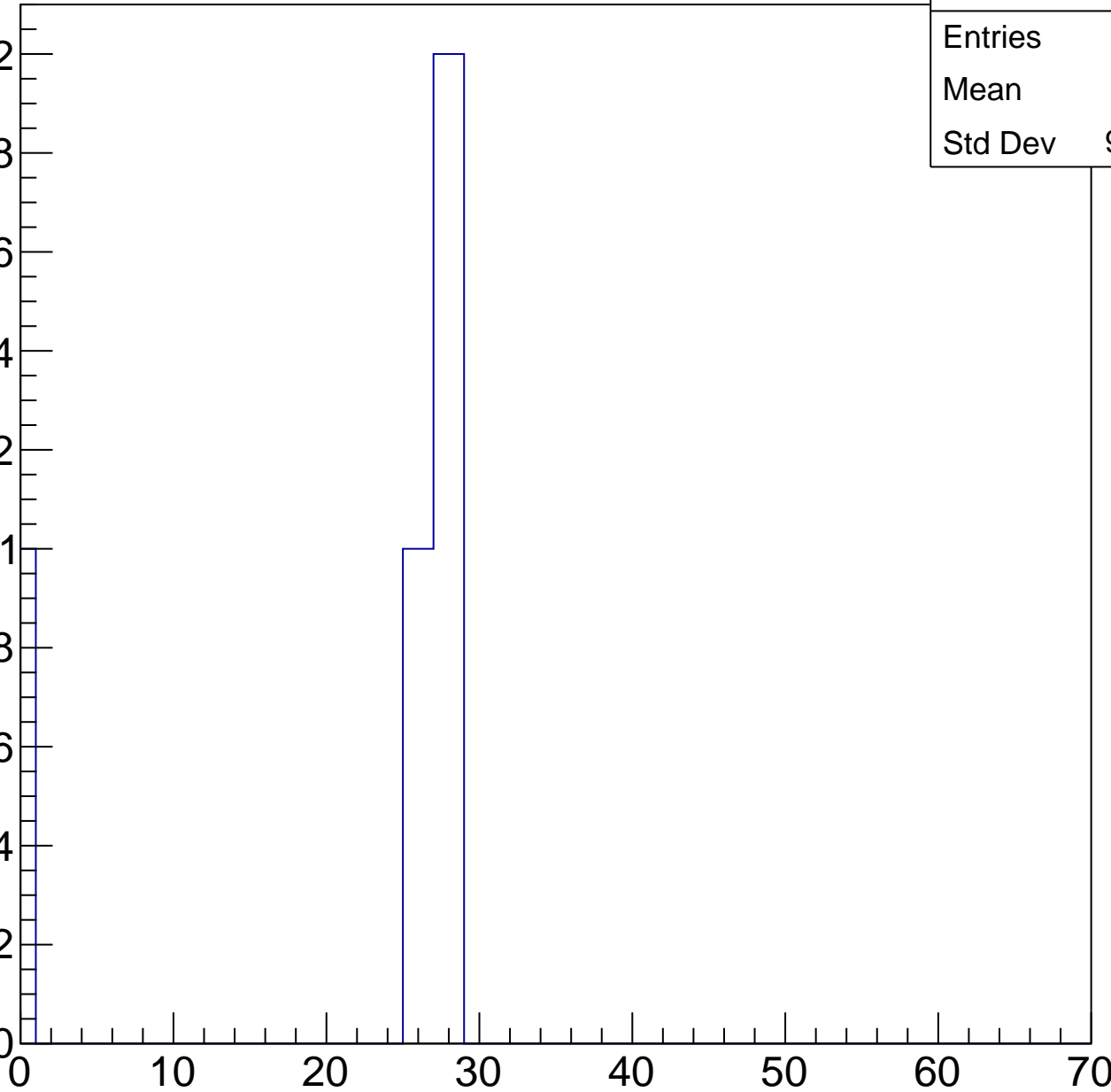
Entry

B0L100S, U16-ch9, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch9, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch10, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch10, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch10, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch10, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch10, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch10, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch10, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch10, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch11, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch11, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
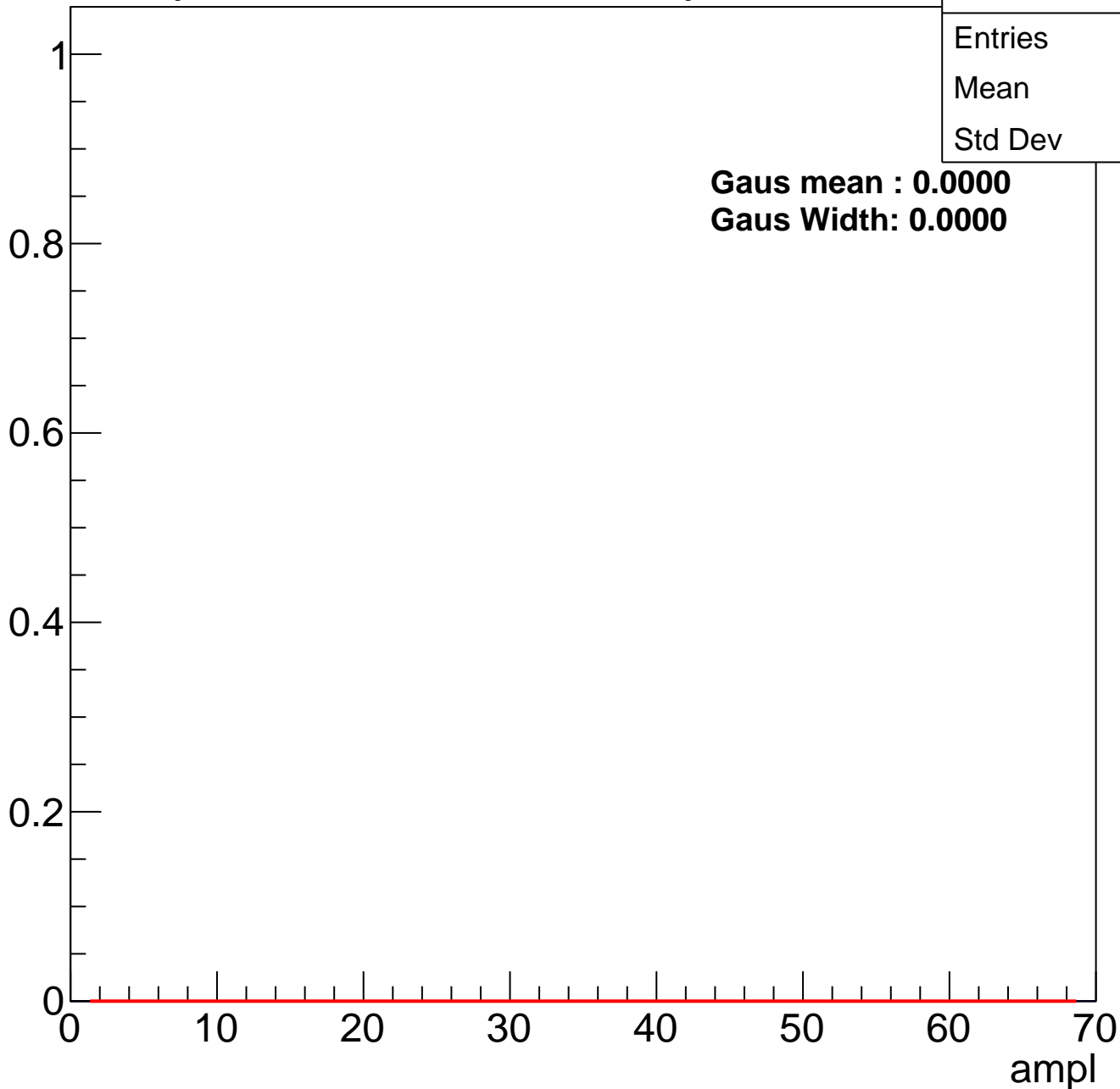
B0L100S, U16-ch11, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch11, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch11, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch11, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch11, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch11, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch12, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch12, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch12, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch12, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch12, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch12, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch12, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch12, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch13, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch13, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch13, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch13, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch13, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch13, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch13, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch13, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch14, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	18
Mean	30.11
Std Dev	0.8089

Gaus mean : 36.3428
Gaus Width: 5.8924
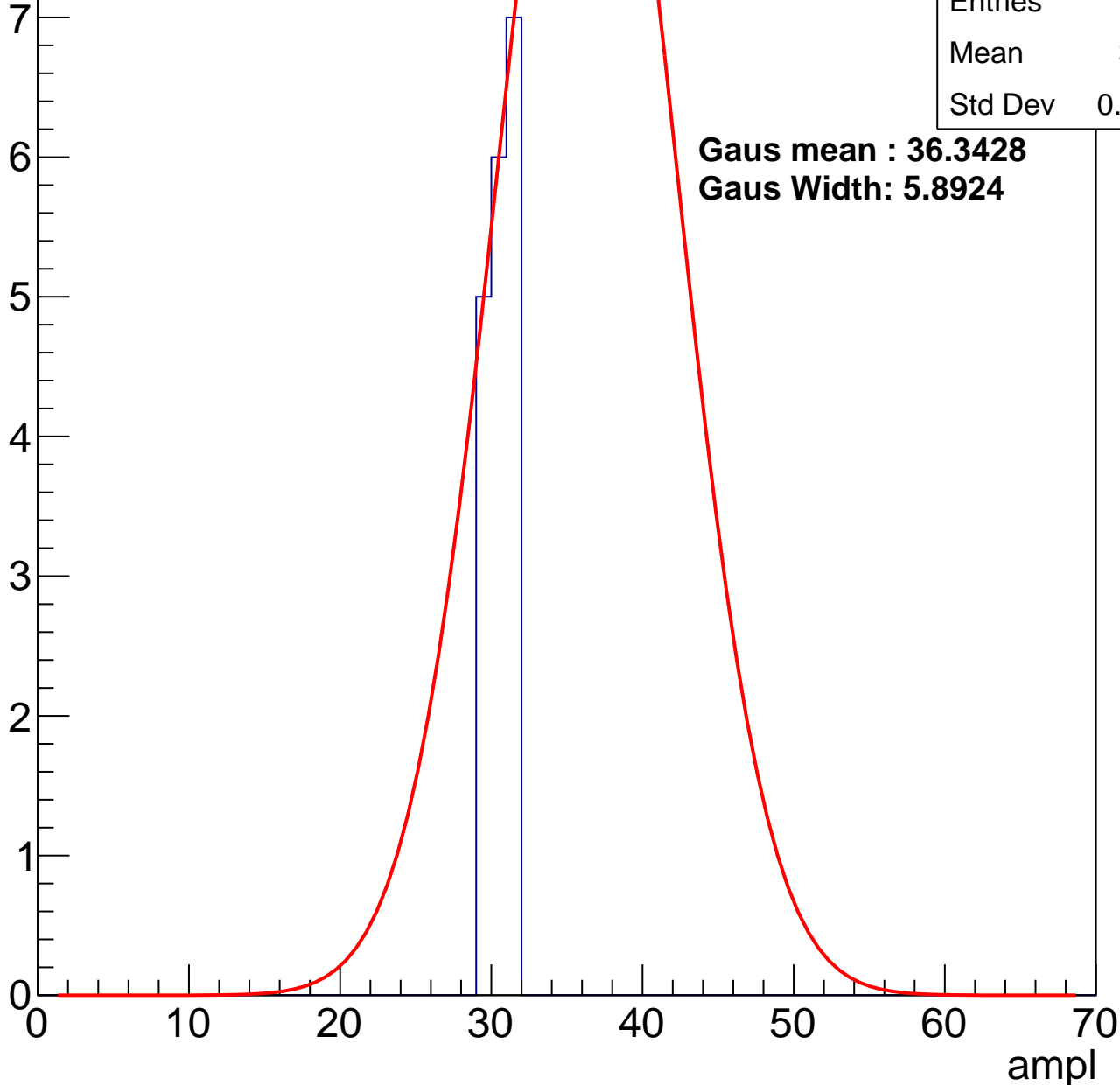
B0L100S, U16-ch14, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	31
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
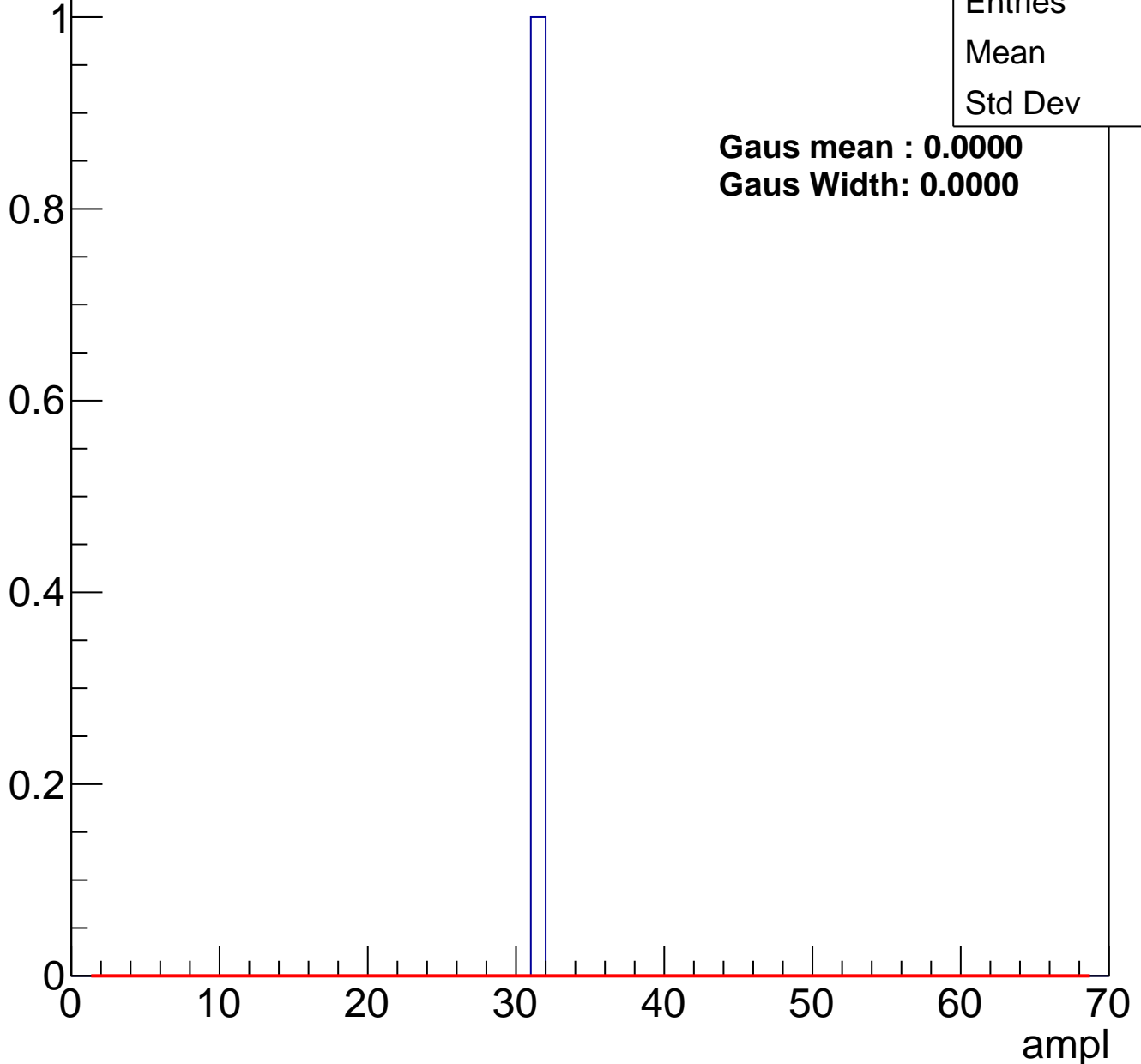
B0L100S, U16-ch14, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch14, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch14, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch14, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch14, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch14, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch15, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch15, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch15, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch15, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch15, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch15, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch15, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0
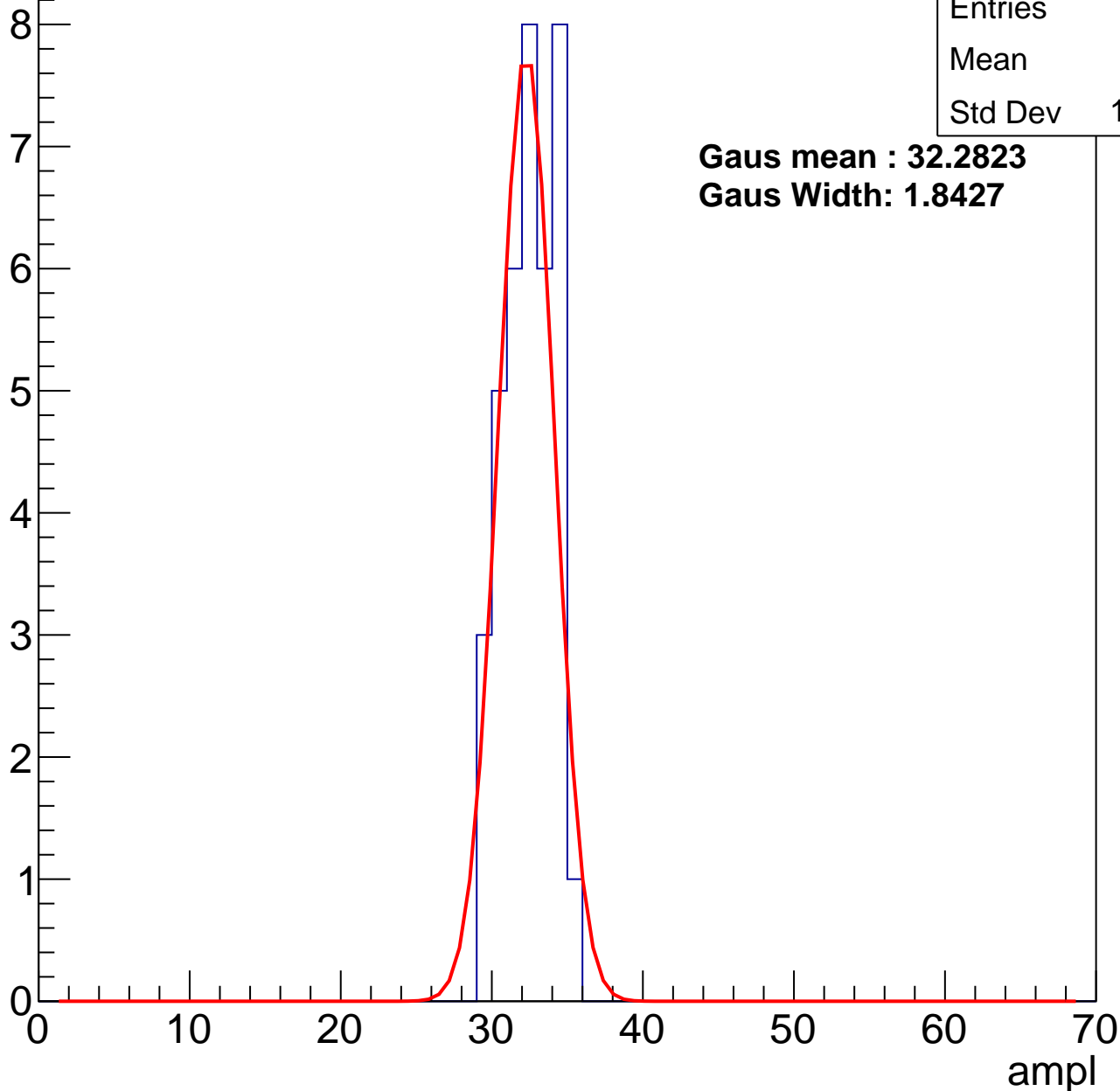
Entry

ampl

B0L100S, U16-ch16, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	4
Mean	32.75
Std Dev	0.8292

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch16, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch16, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch16, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	26
Std Dev	0

Entry

ampl
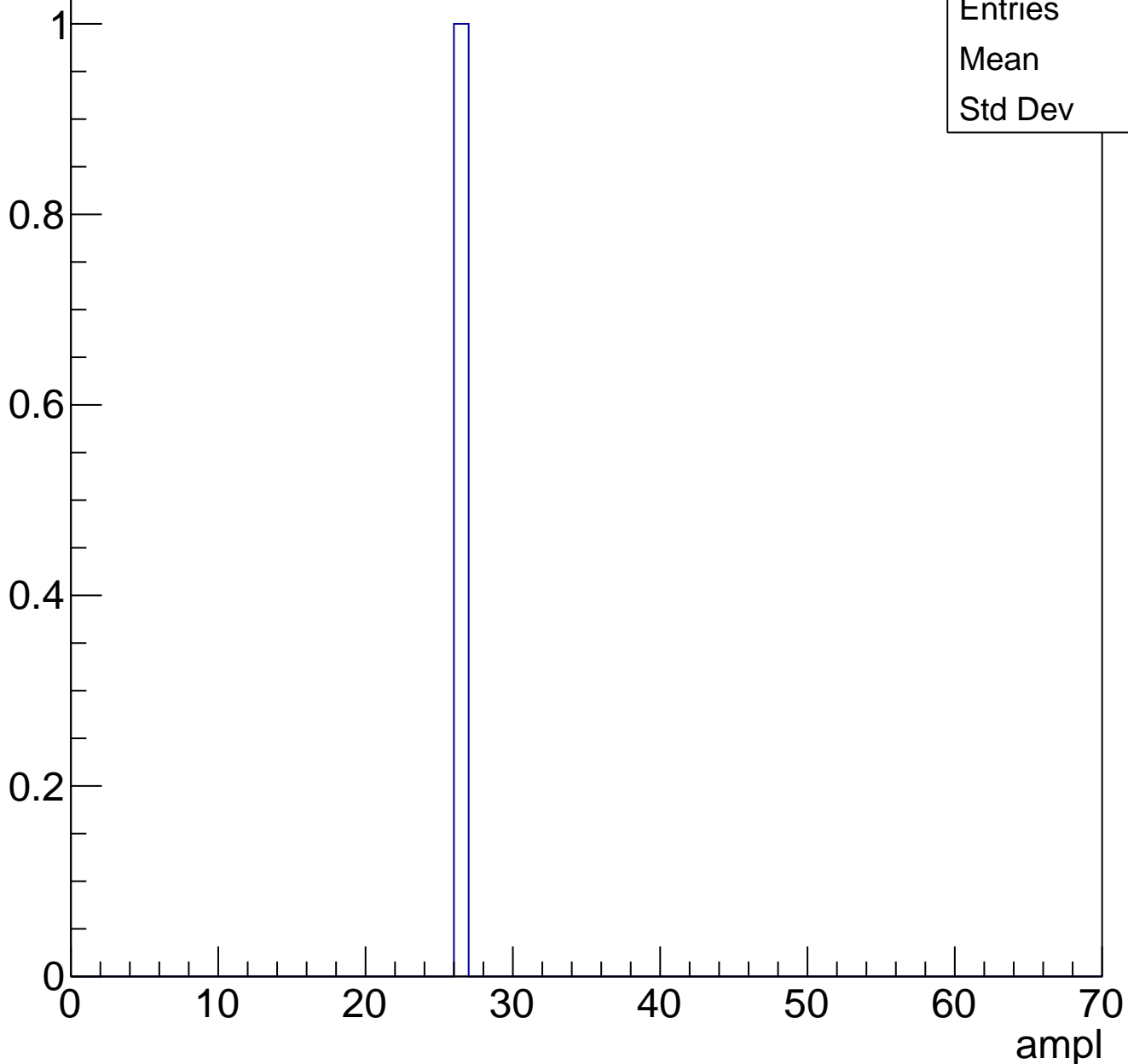
B0L100S, U16-ch16, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	24
Std Dev	0
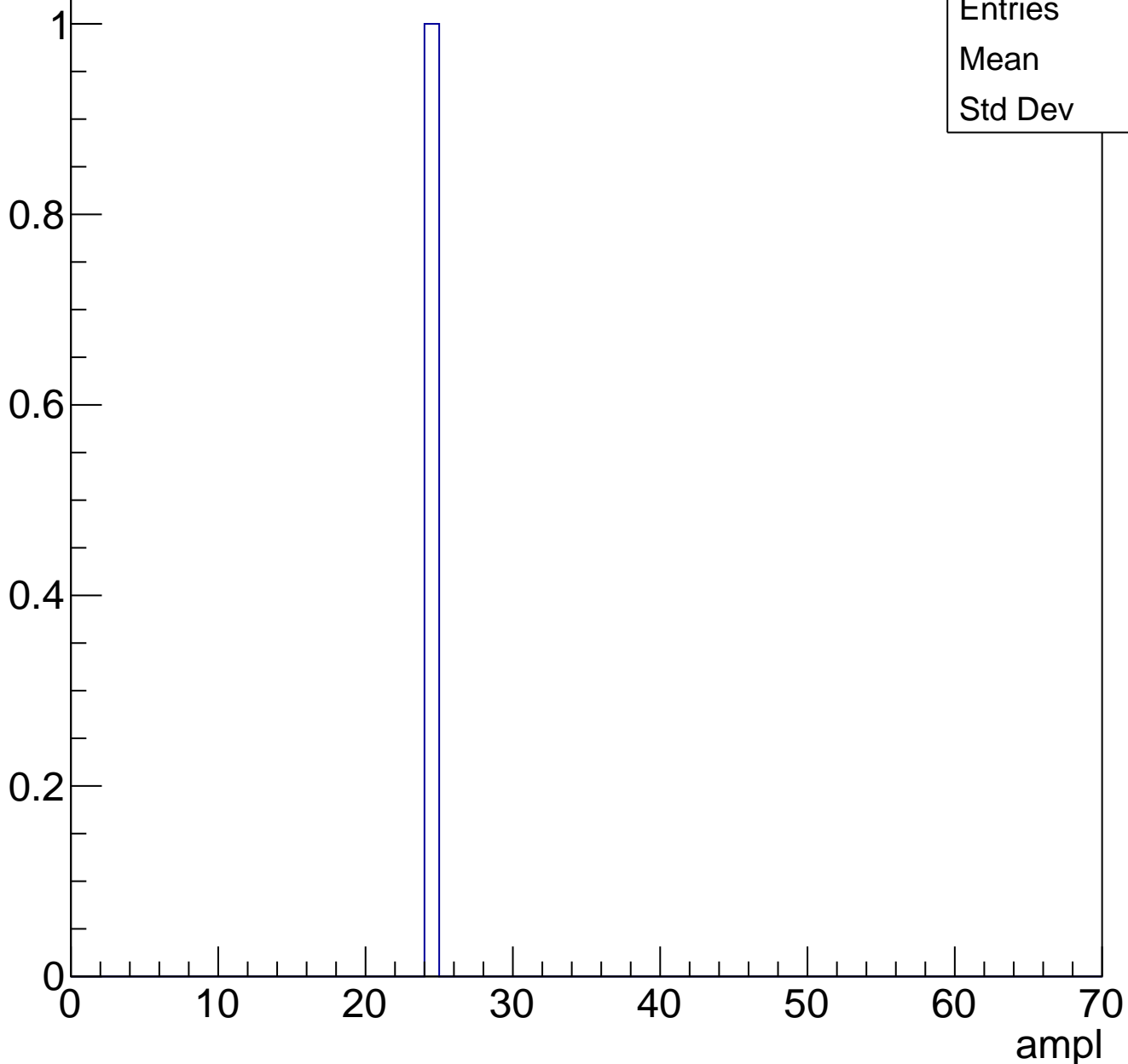
B0L100S, U16-ch16, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch16, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch17, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch17, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch17, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch17, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch17, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch17, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	2
Mean	26.5
Std Dev	0.5
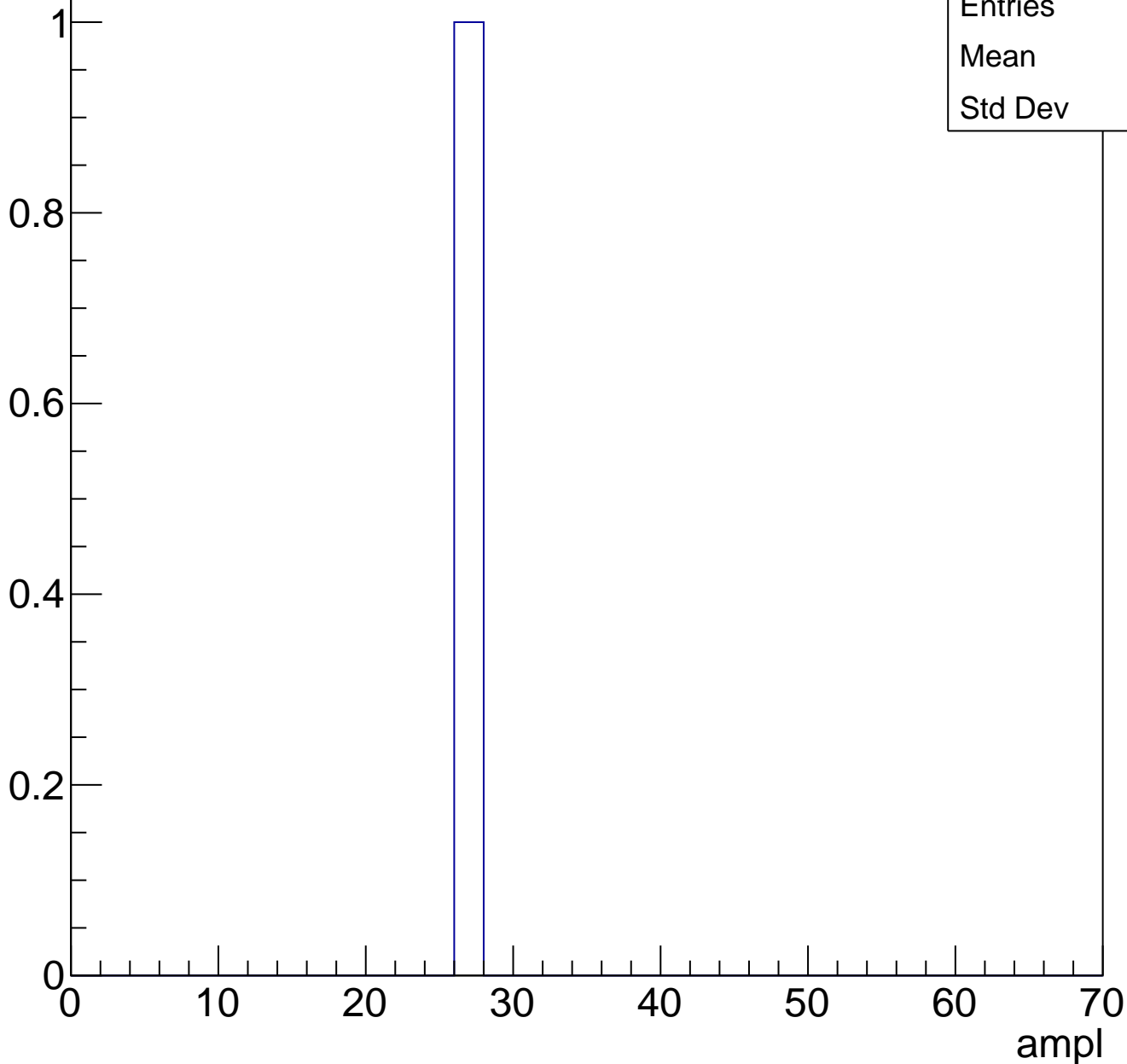
B0L100S, U16-ch17, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch17, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch18, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	6
Mean	29.17
Std Dev	0.3727

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
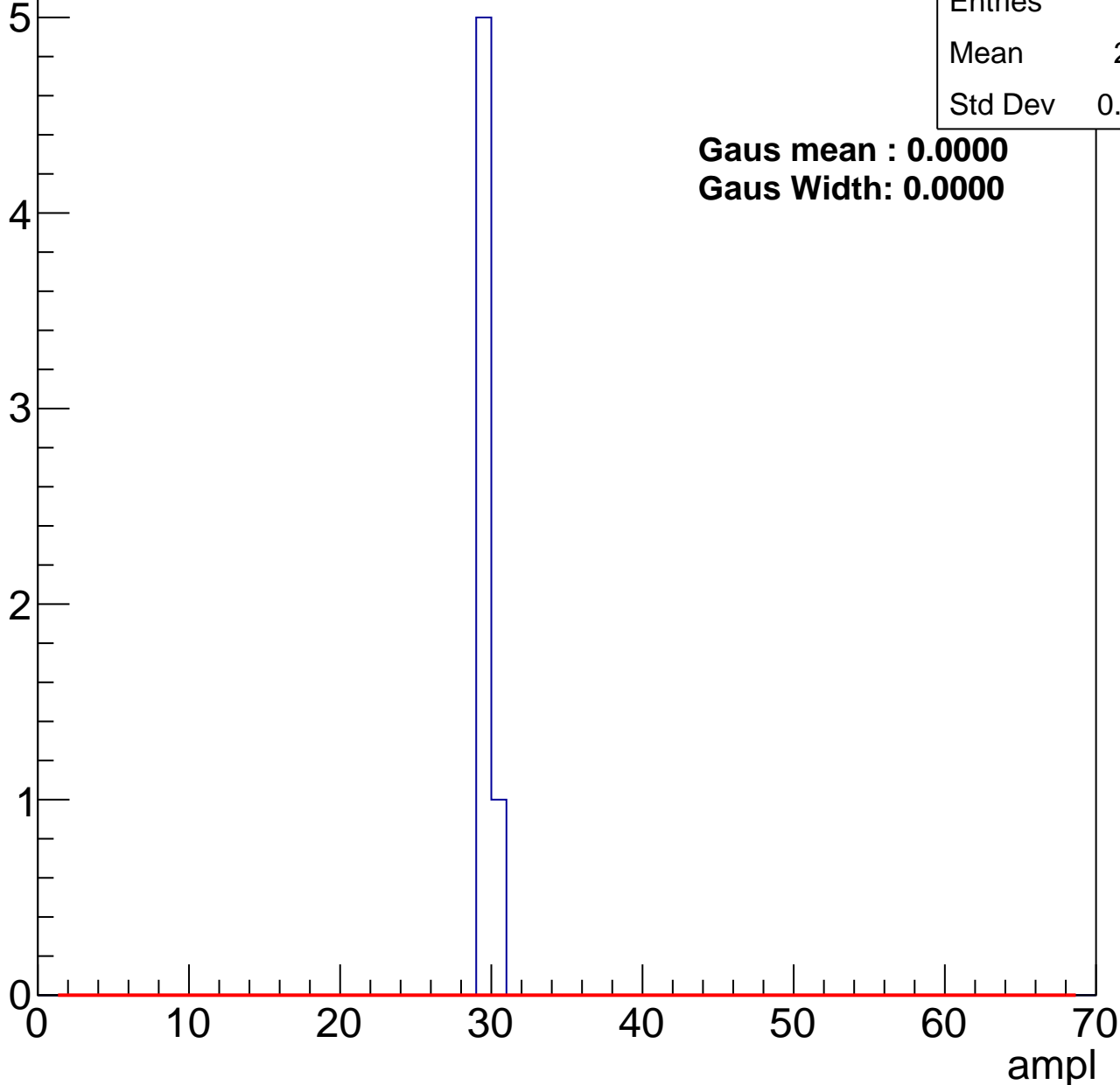
B0L100S, U16-ch18, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch18, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch18, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch18, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch18, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch18, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch18, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch19, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	9
Mean	30.44
Std Dev	0.4969

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
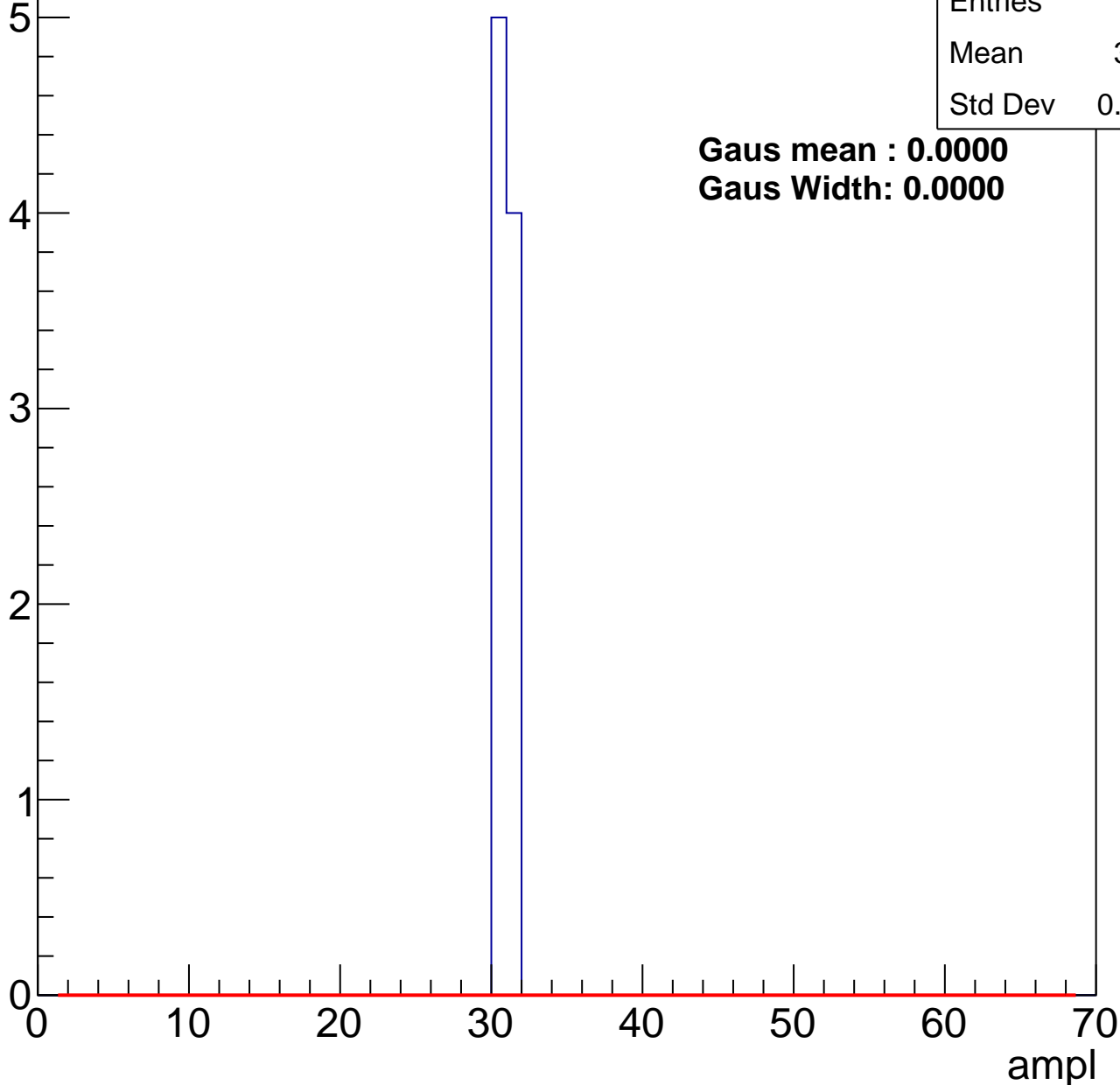
B0L100S, U16-ch19, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch19, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch19, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch19, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch19, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch19, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch19, adc7

calib_packv5_042523_0143.root, FC#6, port A1
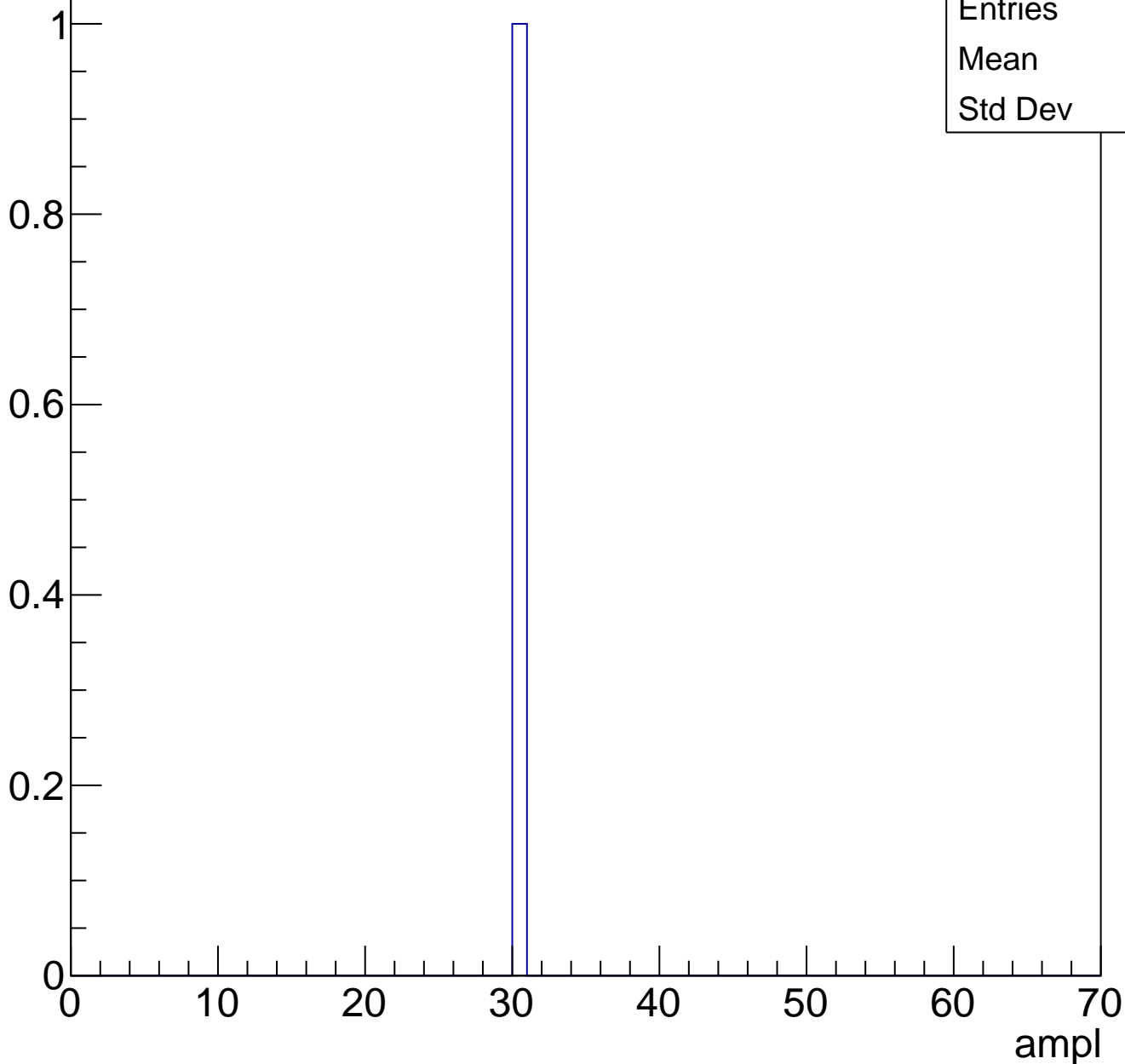
Entries	1
Mean	30
Std Dev	0

Entry

ampl

B0L100S, U16-ch20, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch20, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch20, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch20, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch20, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch20, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch20, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch20, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0
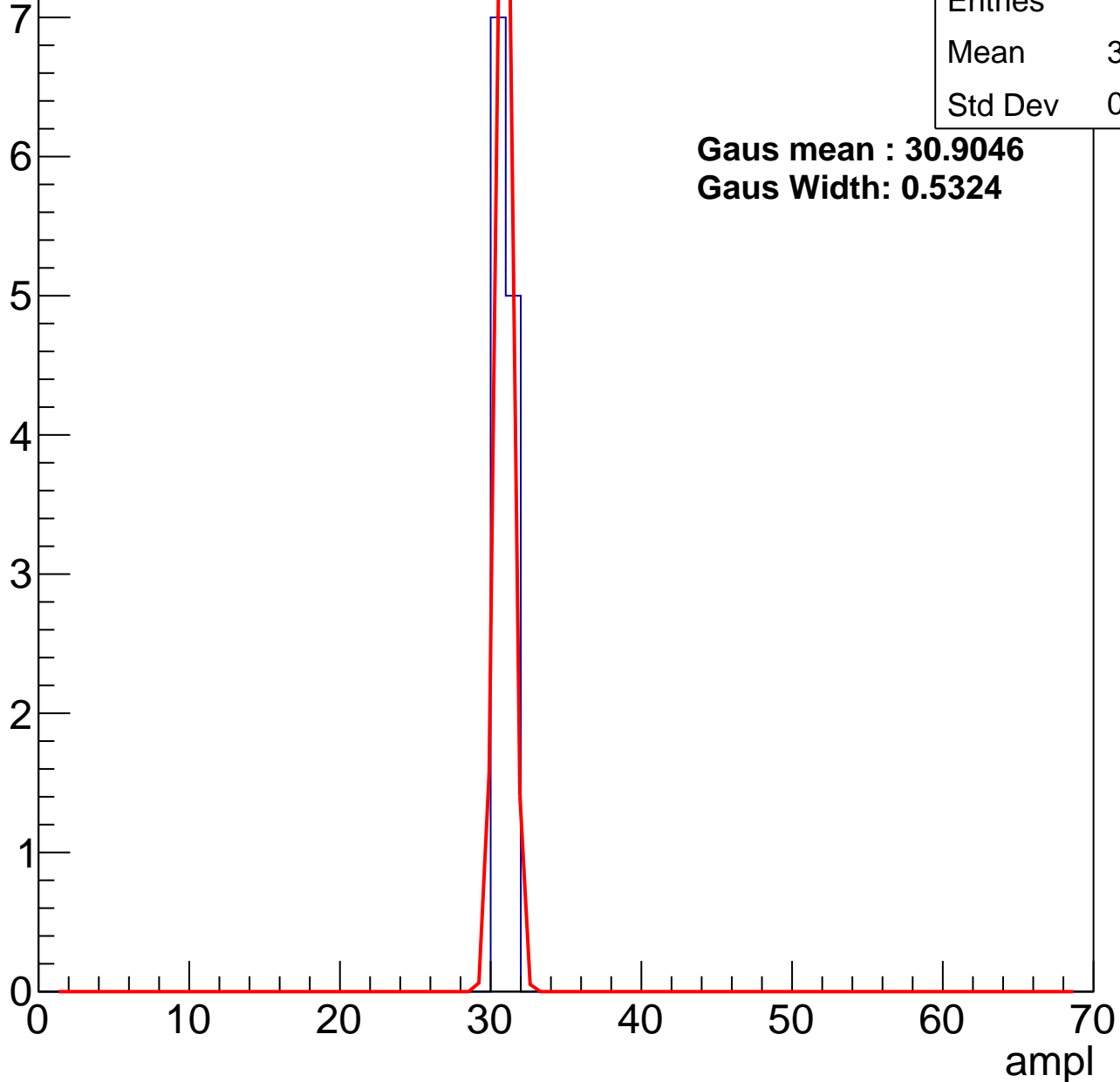
Entry

ampl

B0L100S, U16-ch21, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	2
Mean	31
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
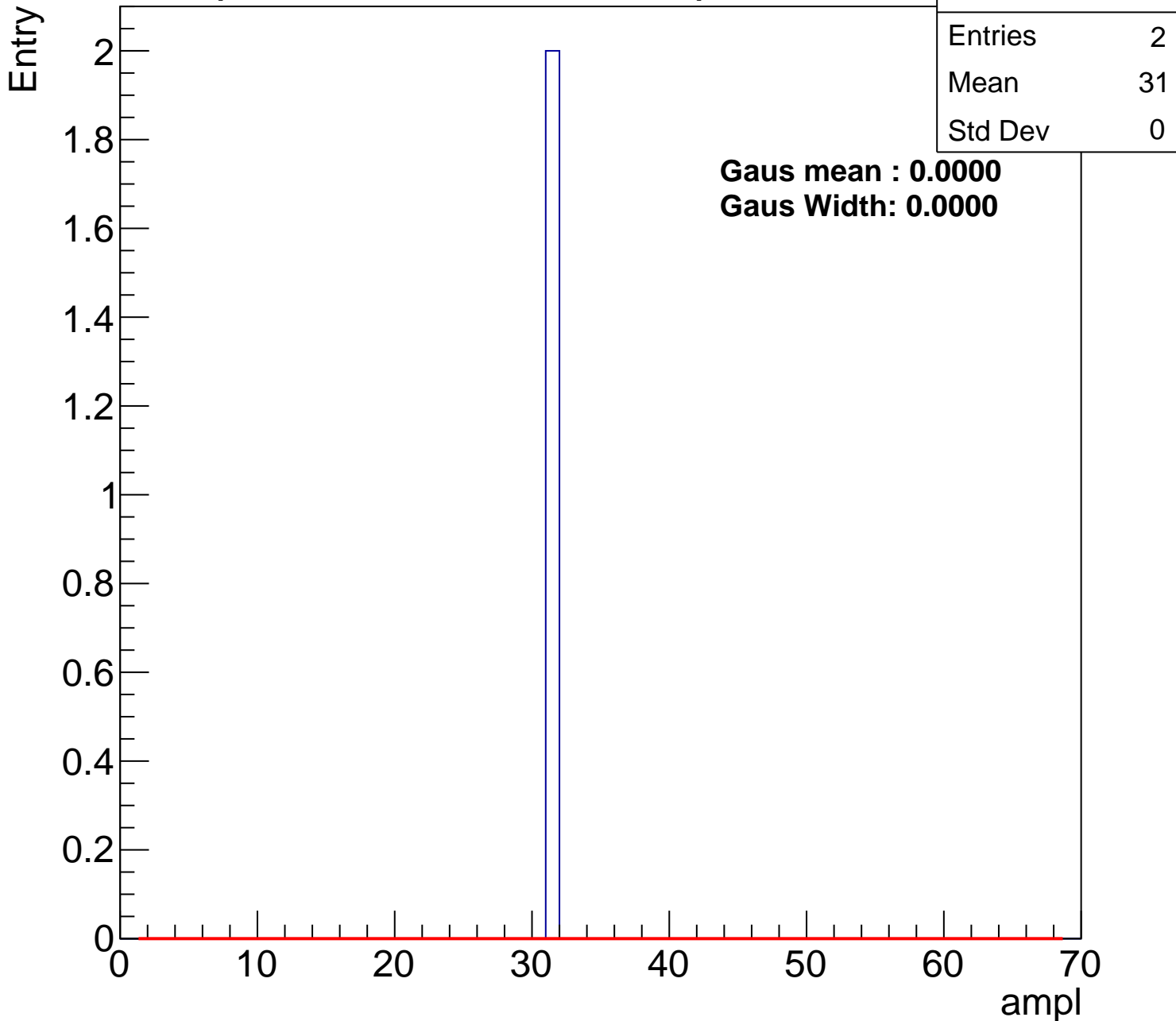
B0L100S, U16-ch21, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch21, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch21, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	25
Std Dev	0

Entry

ampl
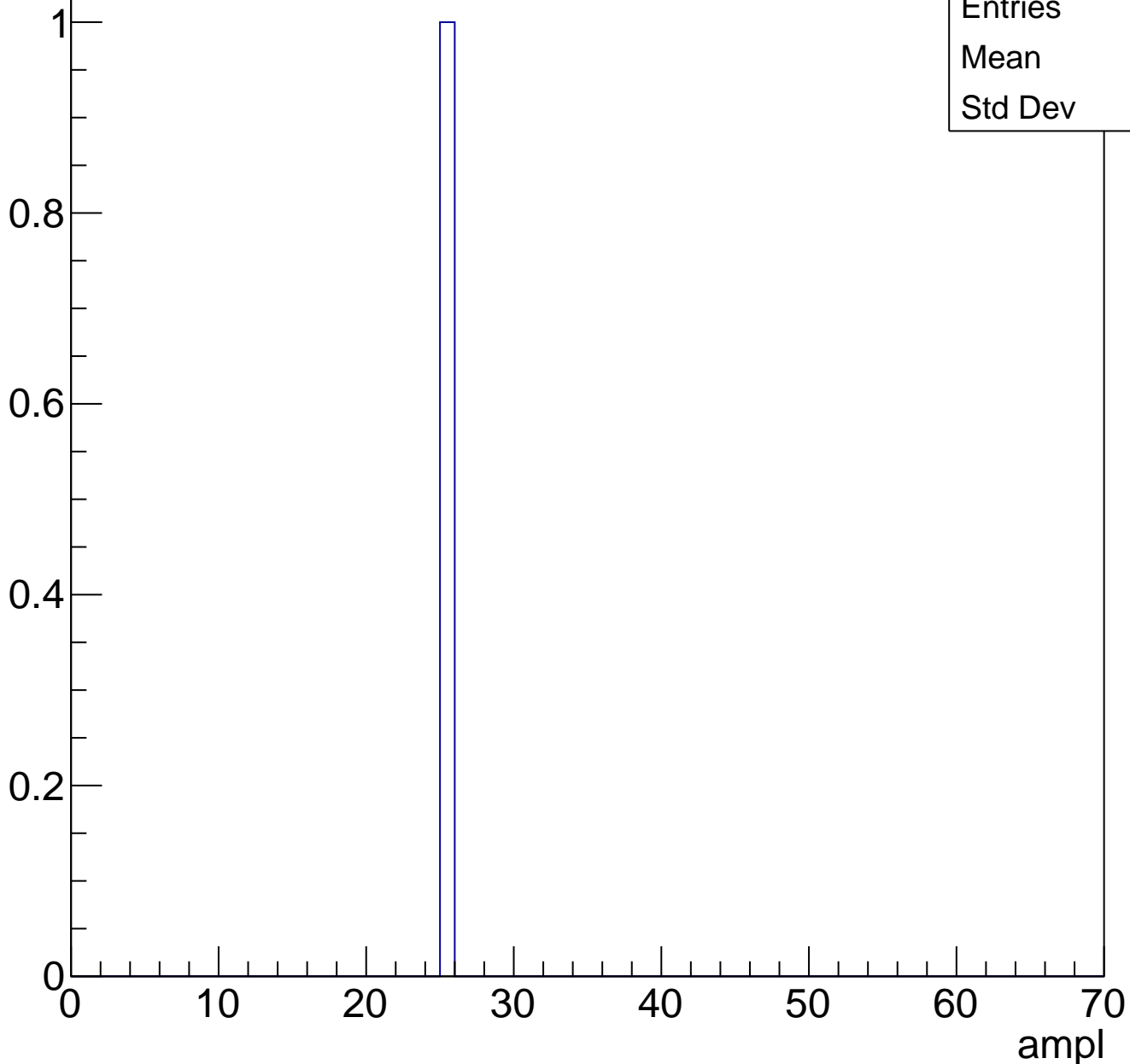
B0L100S, U16-ch21, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch21, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch21, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch22, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch22, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch22, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch22, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch22, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch22, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch22, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch22, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl
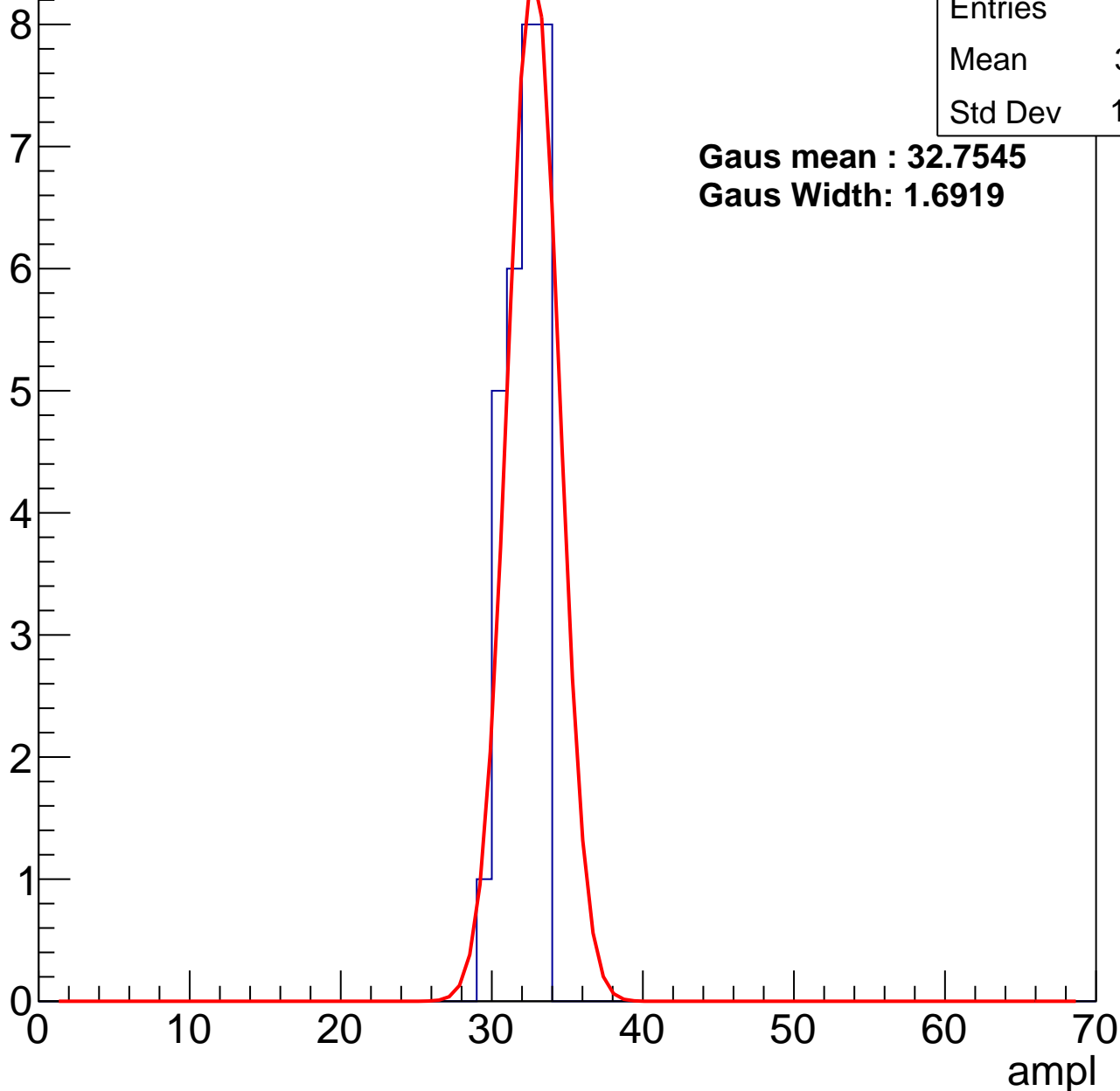
B0L100S, U16-ch23, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch23, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch23, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch23, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch23, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch23, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch23, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch24, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch24, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch24, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch24, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch24, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch24, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch24, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch24, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch25, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch25, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch25, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch25, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch25, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch25, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch25, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch25, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch26, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch26, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch26, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch26, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch26, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch26, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch26, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch26, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch27, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch27, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch27, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch27, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch27, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch27, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch27, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch27, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch28, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	39
Mean	31.87
Std Dev	1.417

Gaus mean : 32.7301
Gaus Width: 1.7480
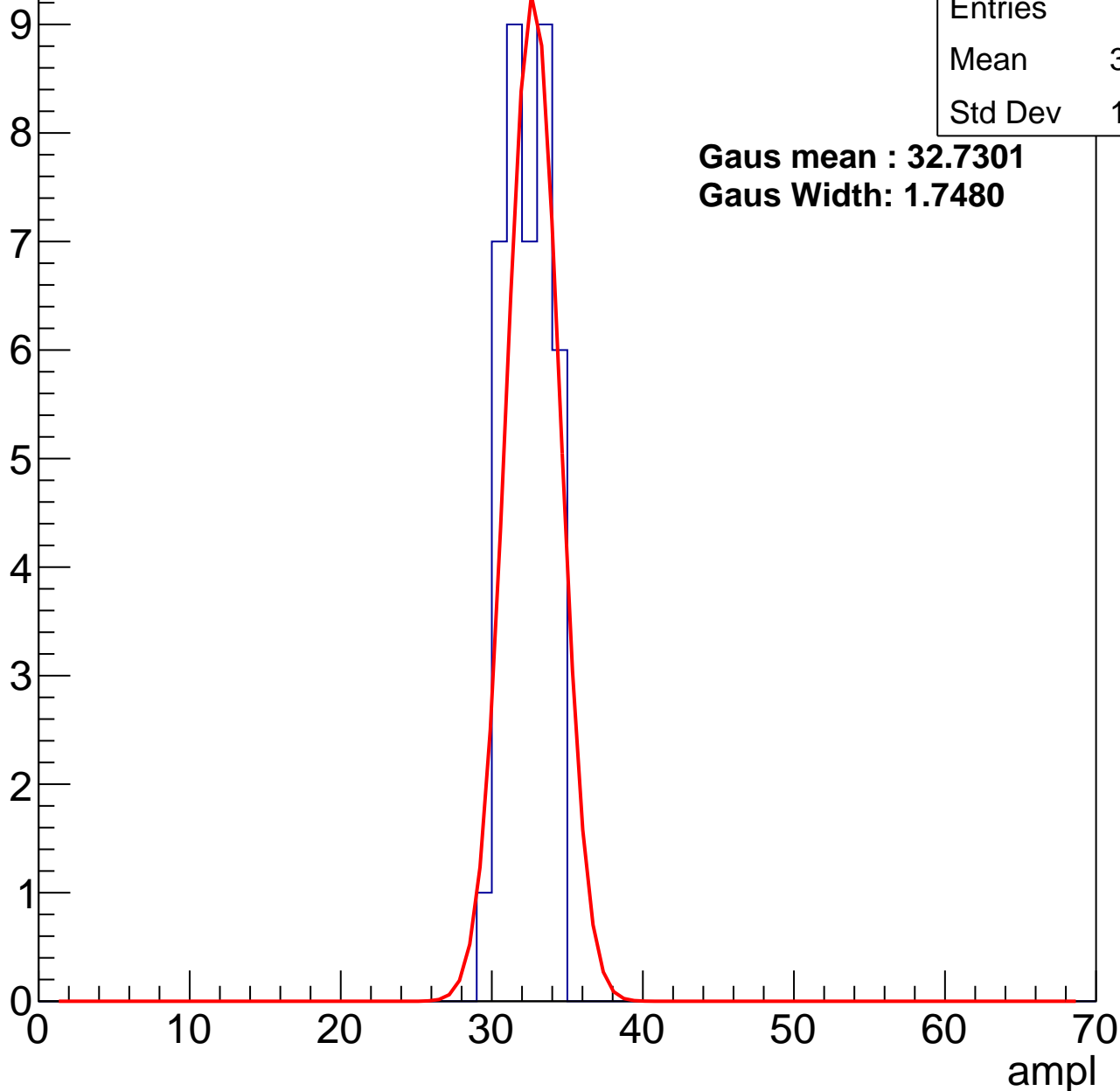
B0L100S, U16-ch28, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	2
Mean	31.5
Std Dev	0.5

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
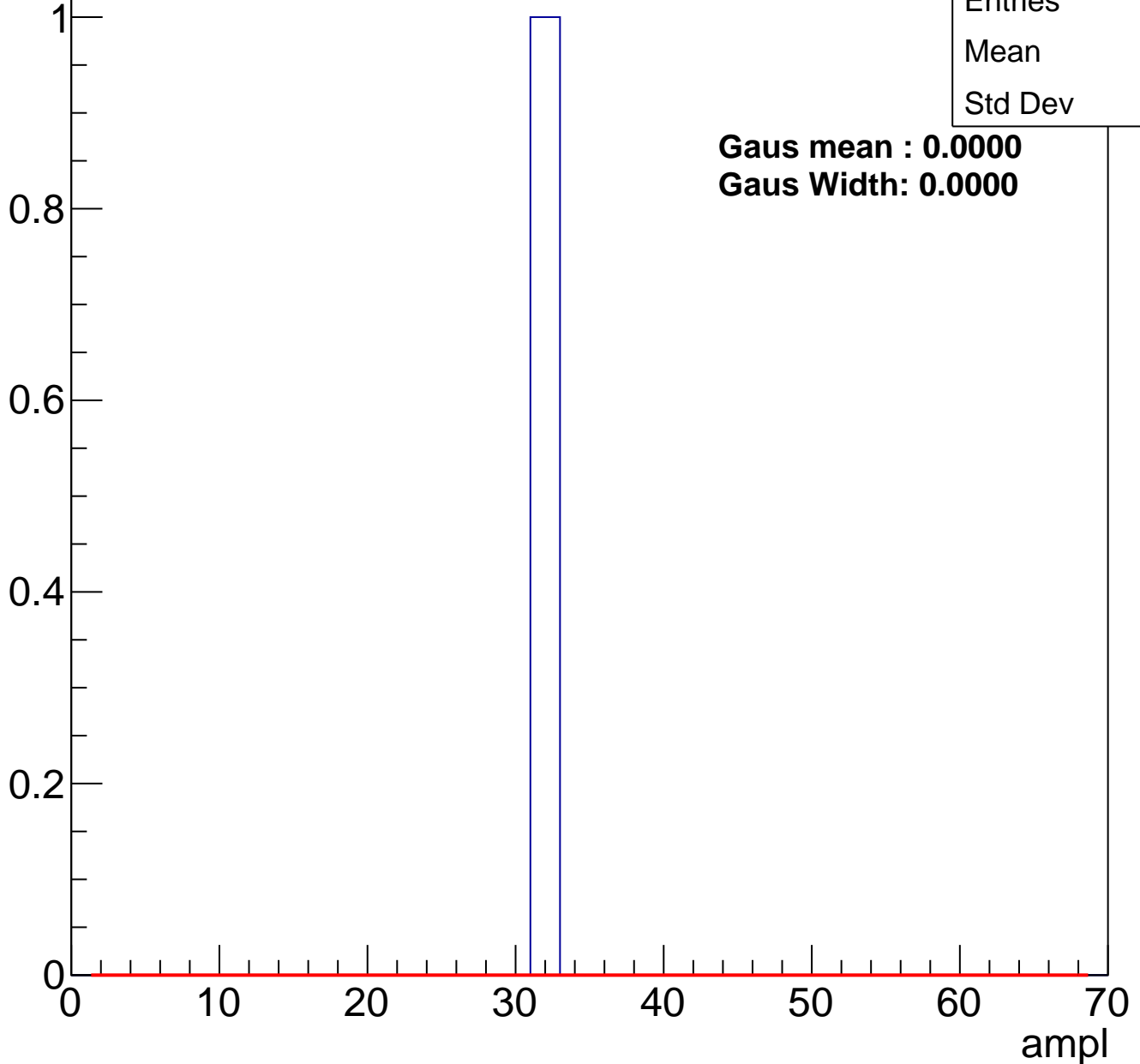
B0L100S, U16-ch28, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch28, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch28, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch28, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	25
Std Dev	0

Entry

ampl
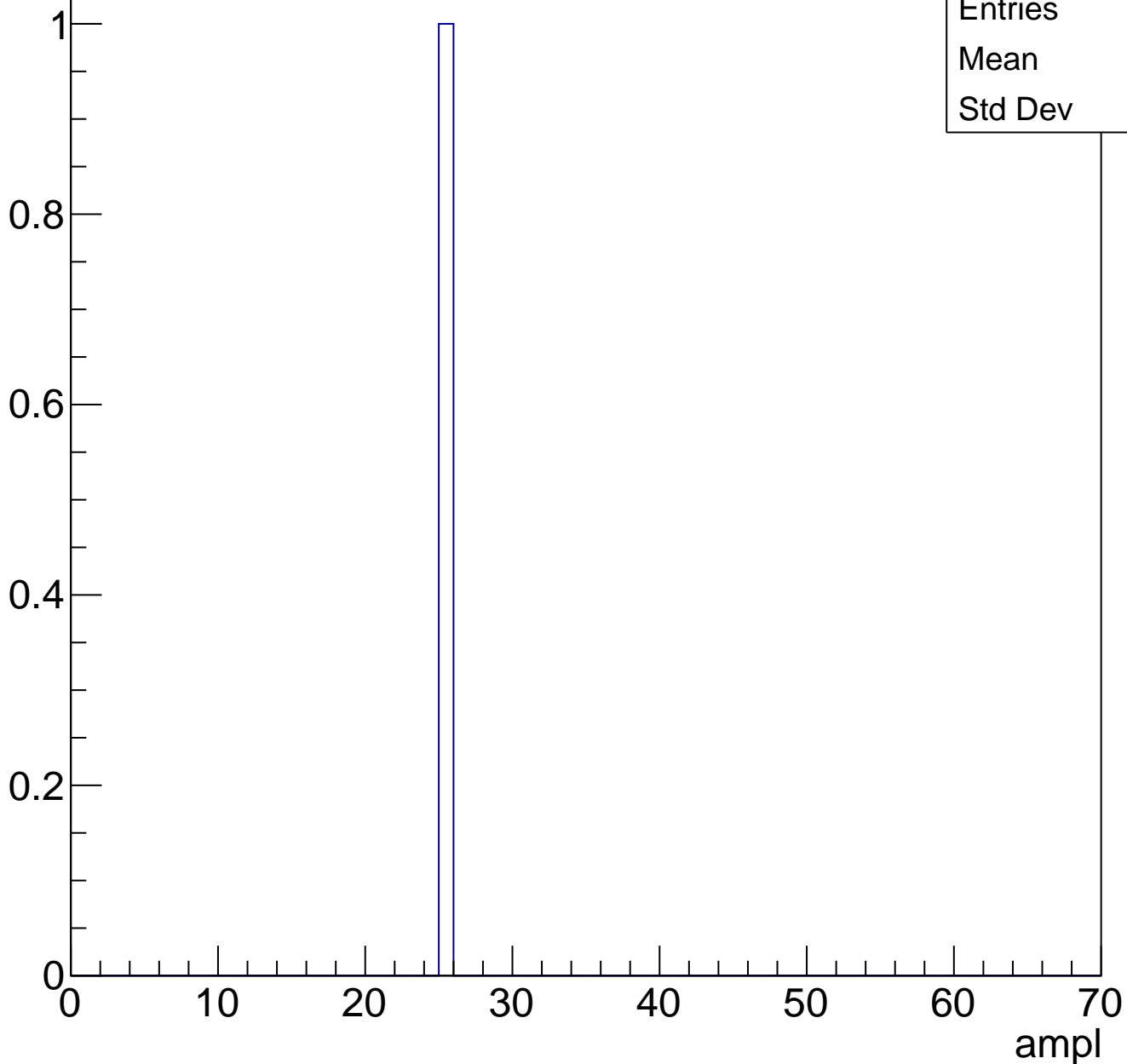
B0L100S, U16-ch28, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch28, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch29, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch29, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch29, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch29, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch29, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch29, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch29, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch29, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch30, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch30, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch30, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch30, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch30, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch30, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch30, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch30, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch31, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	19
Mean	31.16
Std Dev	0.812

Gaus mean : 47.2952
Gaus Width: 8.1122
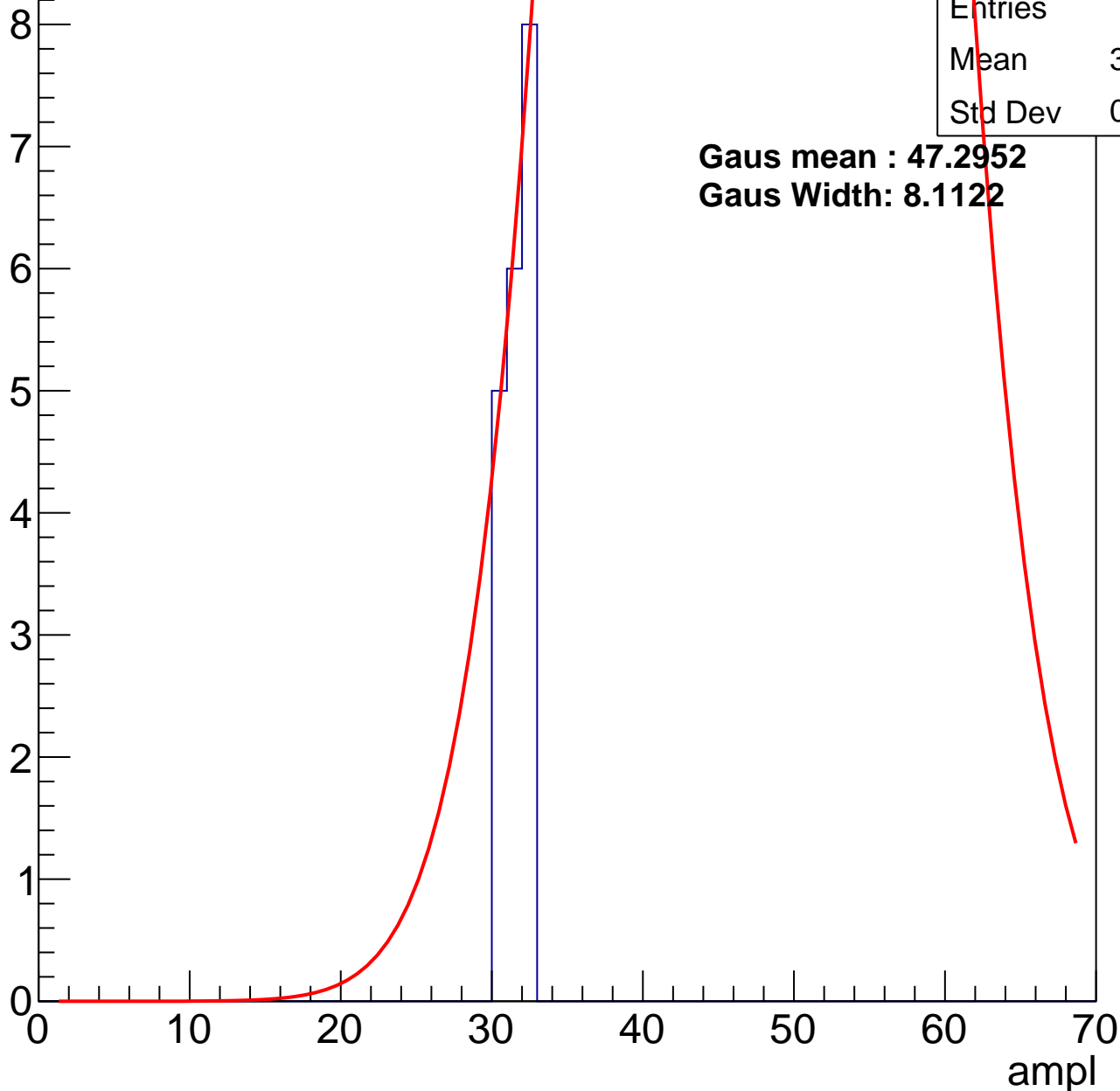
B0L100S, U16-ch31, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch31, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch31, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch31, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch31, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch31, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch31, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch32, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch32, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

1

0.8

0.6

0.4

0.2

0

0   10   20   30   40   50   60   70

ampl

B0L100S, U16-ch32, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	1
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl
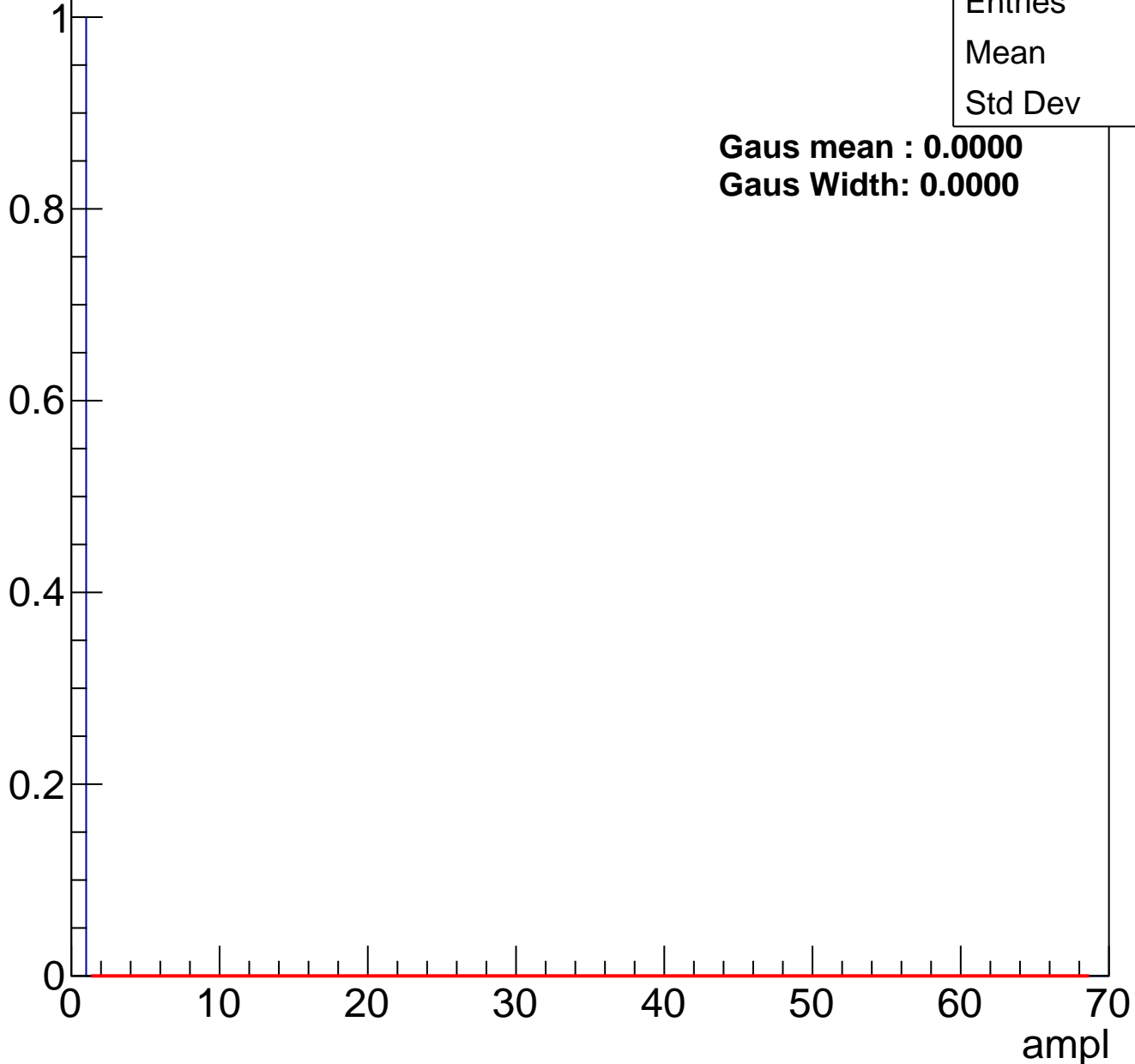
B0L100S, U16-ch32, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch32, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch32, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	20
Std Dev	0

Entry

ampl
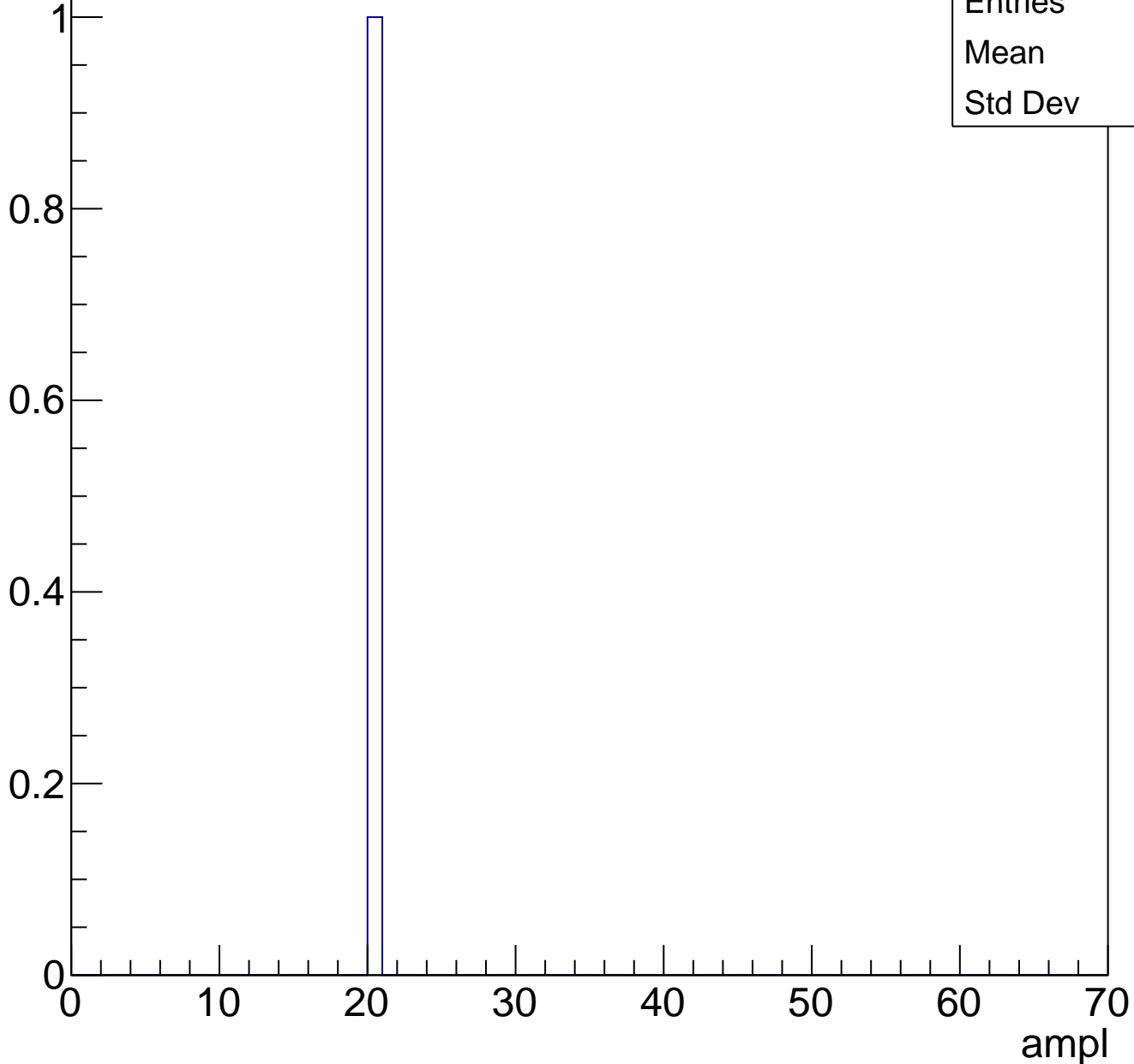
B0L100S, U16-ch32, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch32, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch33, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch33, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch33, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch33, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch33, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch33, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch33, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch33, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch34, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

1

0.8

0.6

0.4

0.2

0

0   10   20   30   40   50   60   70

ampl

B0L100S, U16-ch34, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch34, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch34, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch34, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch34, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch34, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	25
Std Dev	0

Entry

ampl
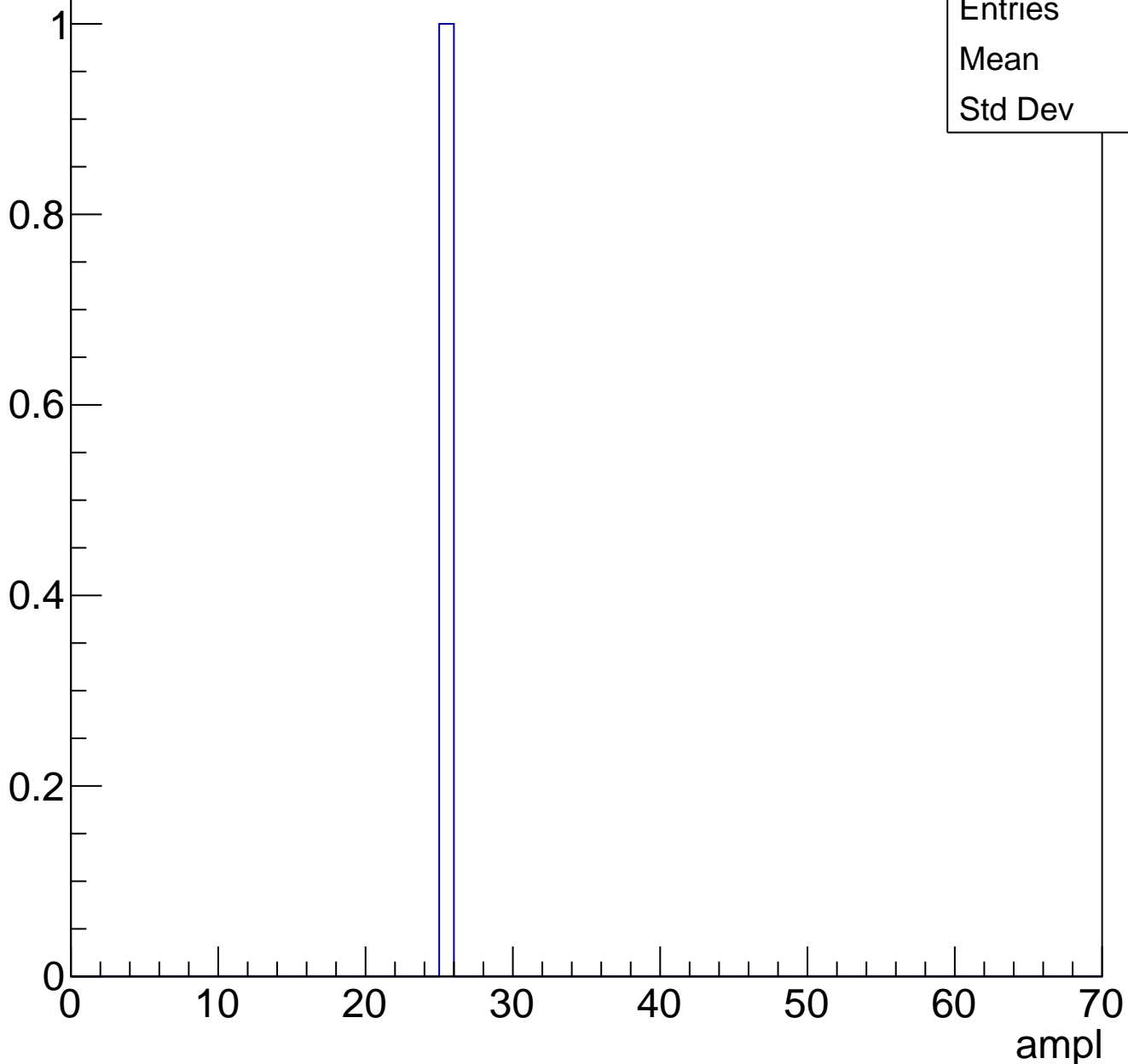
B0L100S, U16-ch34, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch35, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Gaus mean : 0.0000
Gaus Width: 0.0000

Entries	2
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch35, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	1
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch35, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch35, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch35, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch35, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch35, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch35, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch36, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch36, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch36, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch36, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch36, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch36, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch36, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch36, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch37, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch37, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch37, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch37, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch37, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch37, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch37, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch37, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch38, adc0

calib_packv5_042523_0143.root, FC#6, port A1
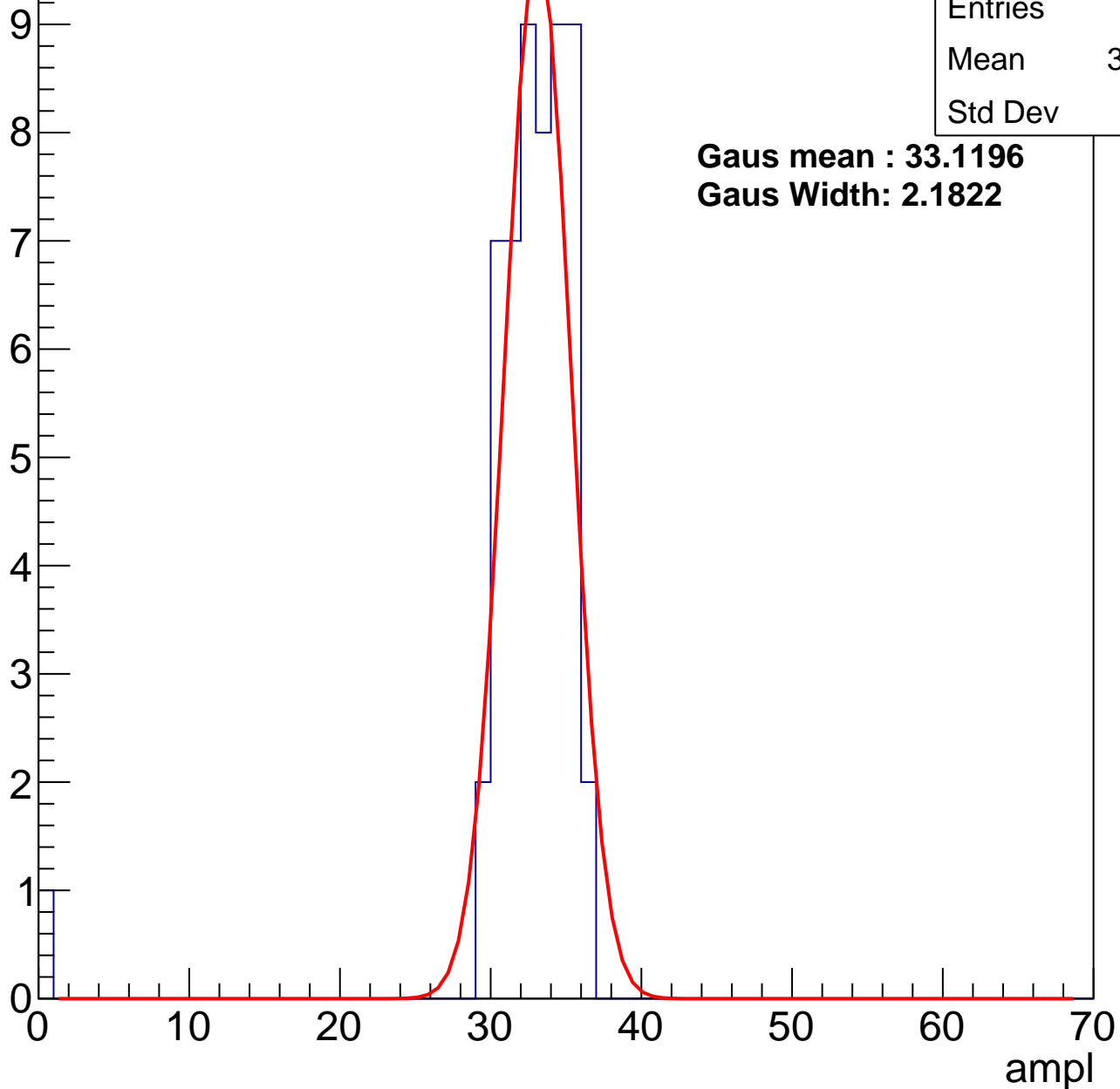
Entries	54
Mean	32.04
Std Dev	4.78

Gaus mean : 33.1196
Gaus Width: 2.1822

B0L100S, U16-ch38, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	5
Mean	33.4
Std Dev	1.855

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch38, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch38, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch38, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch38, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch38, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch38, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch39, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch39, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch39, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch39, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch39, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch39, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl
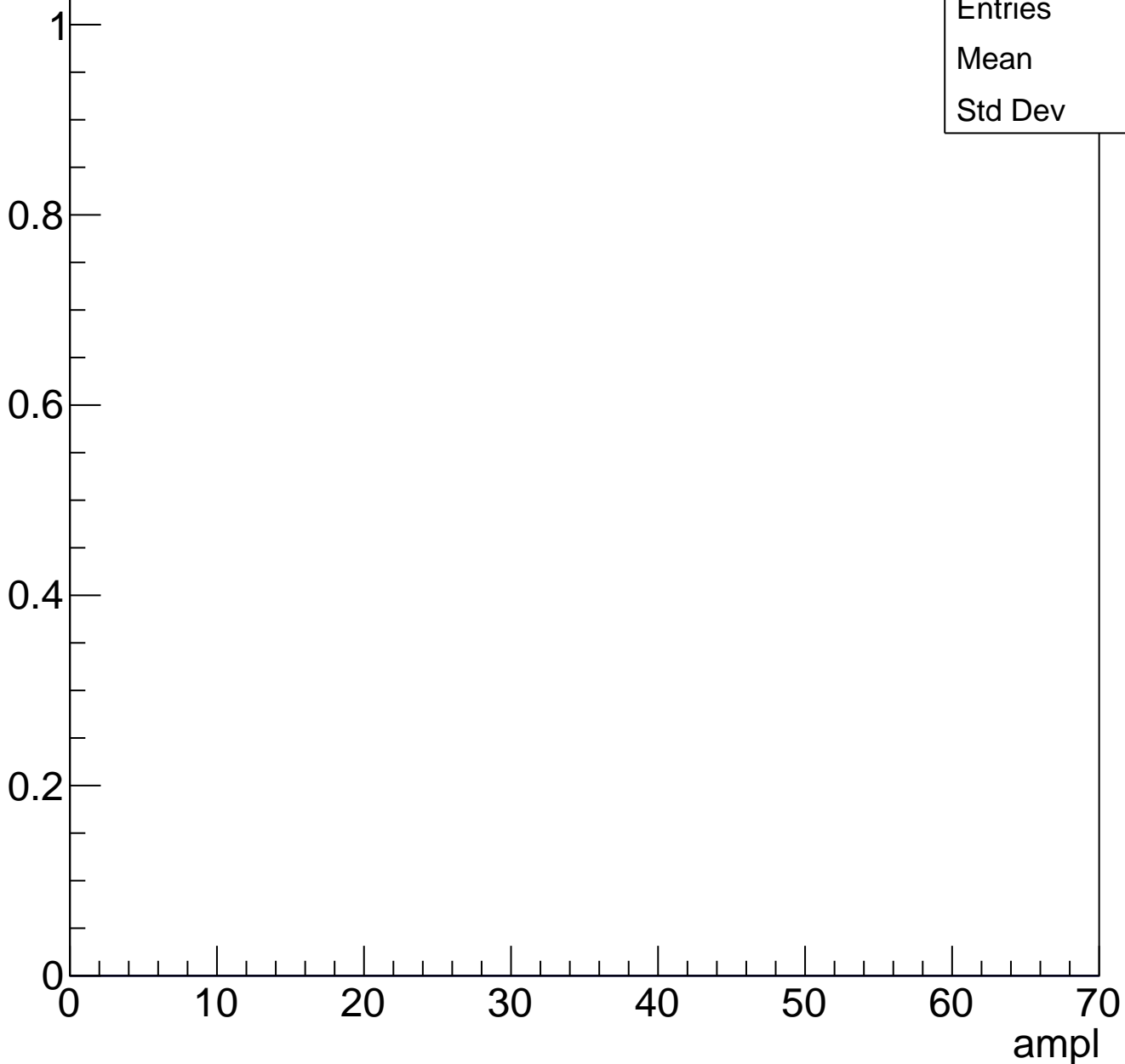
B0L100S, U16-ch39, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch39, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch40, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch40, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch40, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch40, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch40, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch40, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl
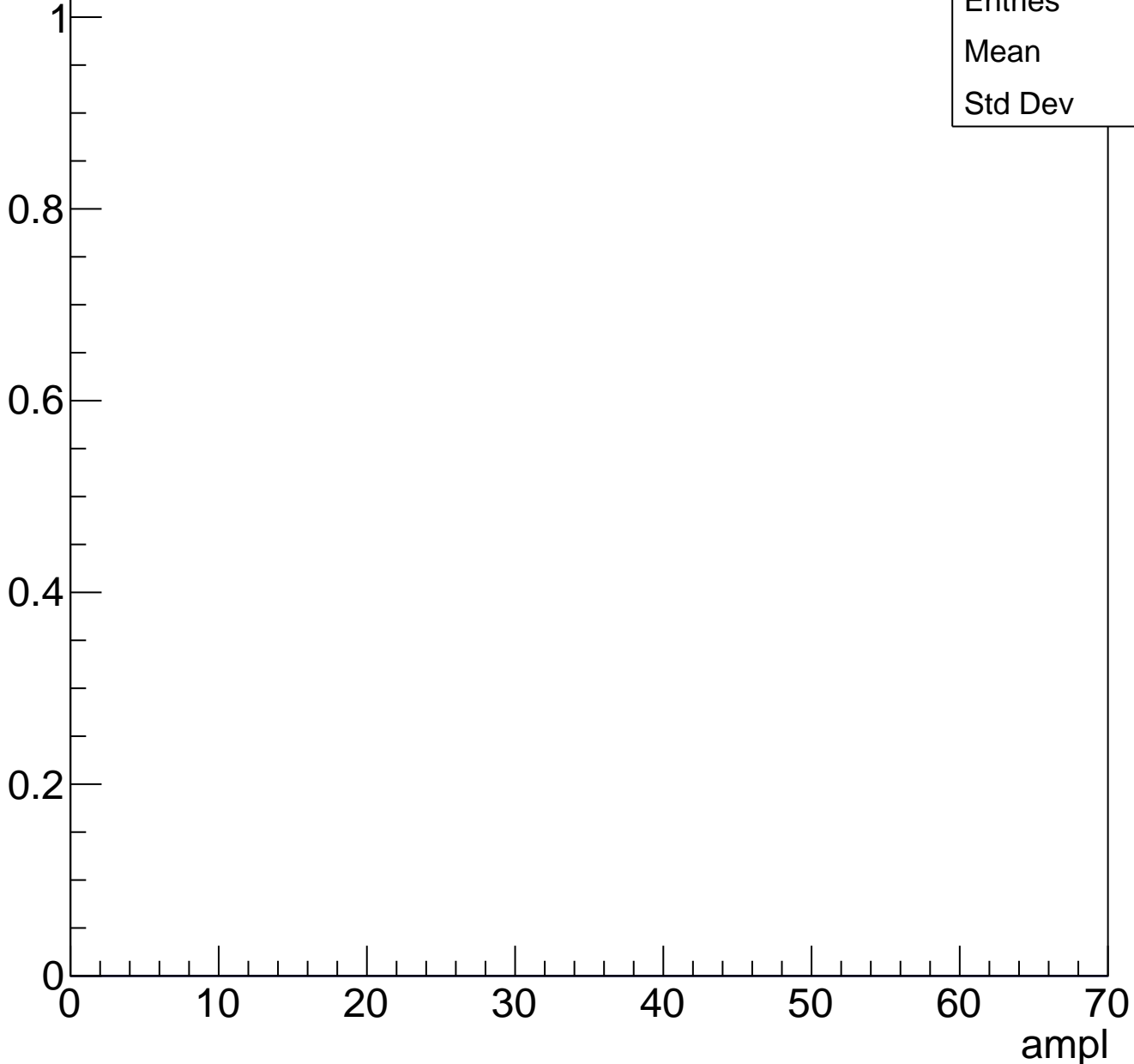
B0L100S, U16-ch40, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch40, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch41, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch41, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch41, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch41, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch41, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch41, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch41, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch41, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch42, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch42, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch42, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch42, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch42, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch42, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch42, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch42, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch43, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch43, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch43, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch43, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch43, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch43, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch43, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch43, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch44, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch44, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch44, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch44, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch44, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch44, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch44, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch44, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch45, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl
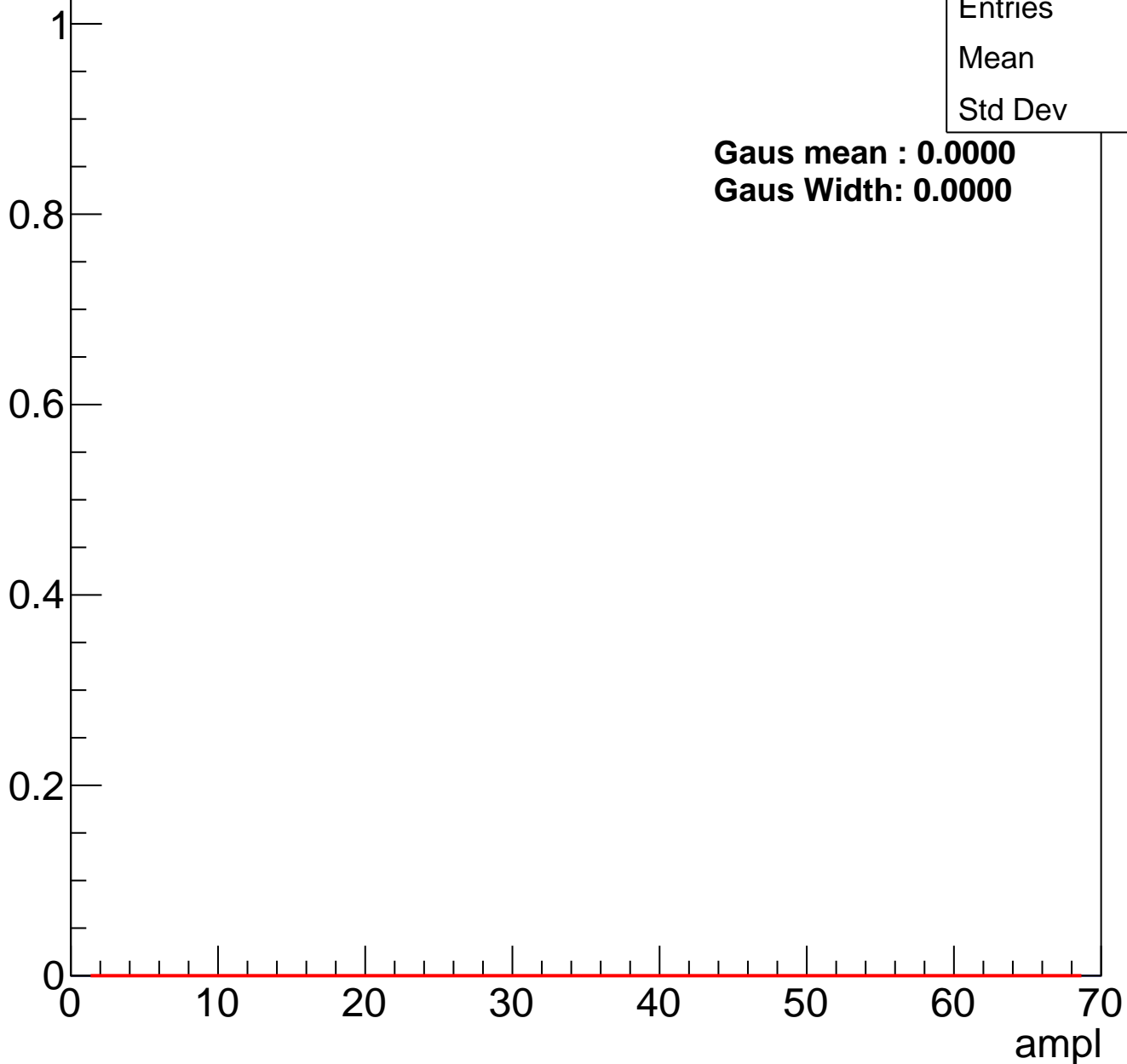
B0L100S, U16-ch45, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch45, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch45, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch45, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch45, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch45, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch45, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch46, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	29
Mean	30.59
Std Dev	1.13

Gaus mean : 31.5052
Gaus Width: 1.5000
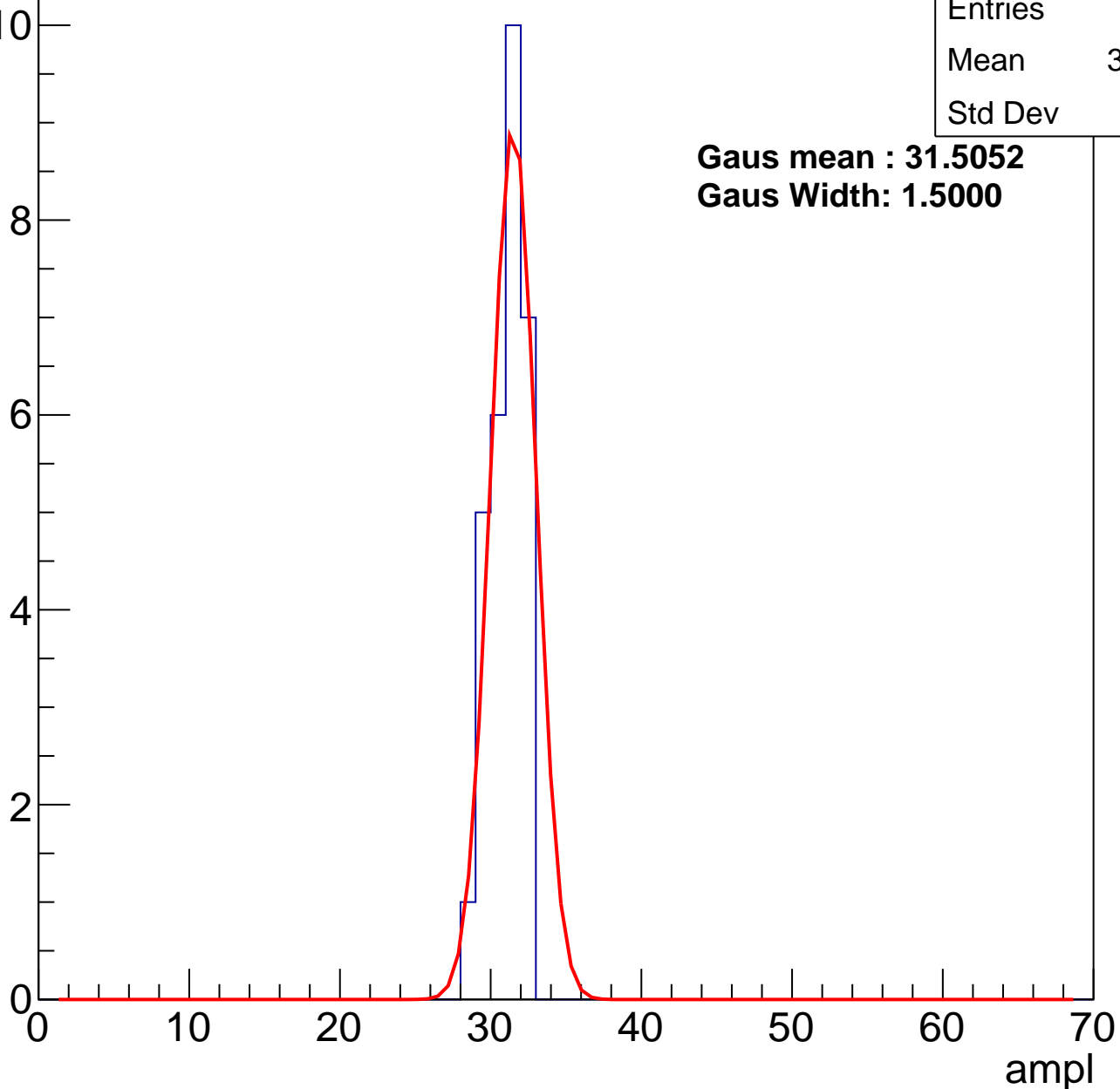
B0L100S, U16-ch46, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch46, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch46, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	45
Std Dev	0

Entry

ampl
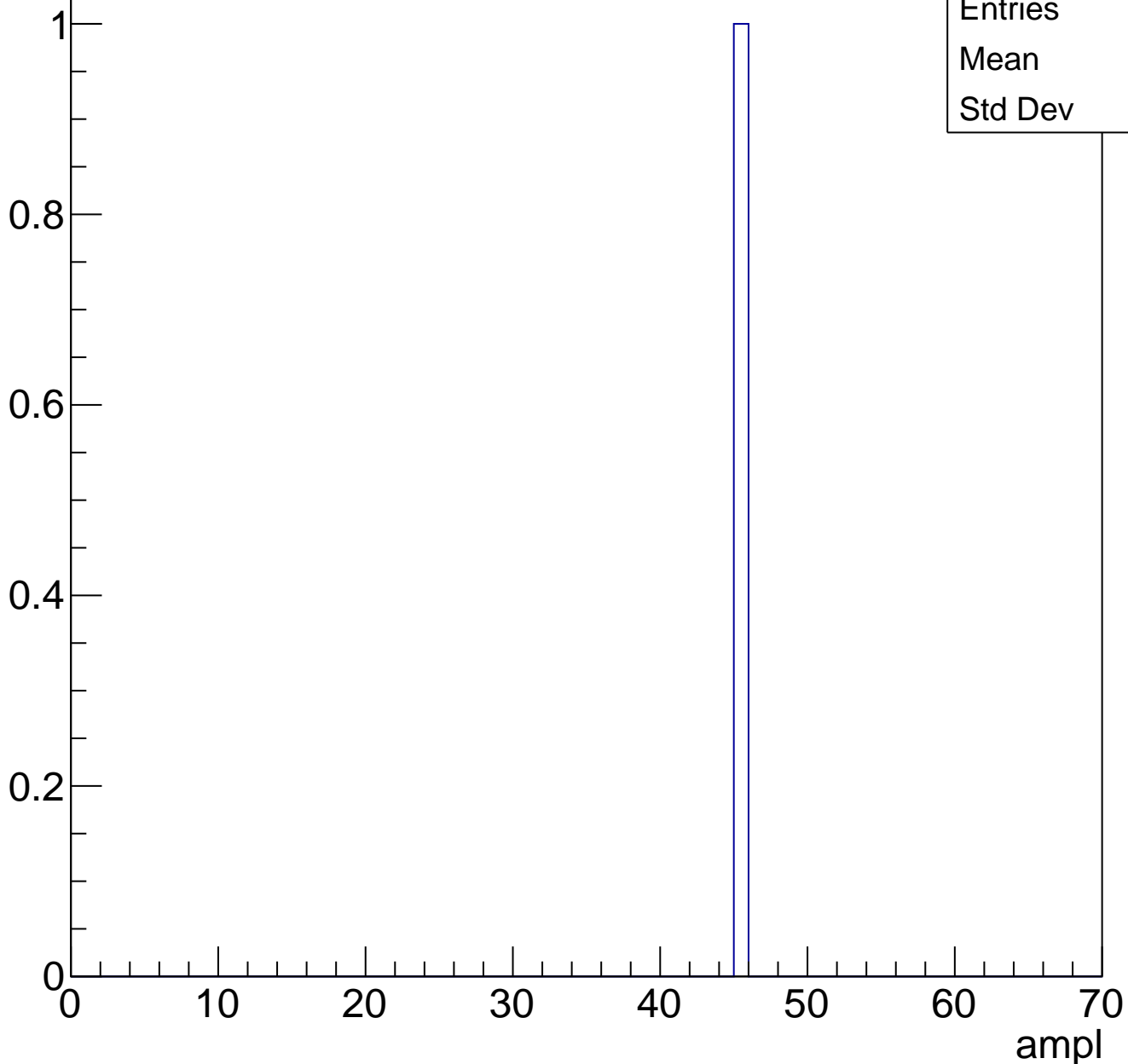
B0L100S, U16-ch46, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	45
Std Dev	0

Entry

ampl
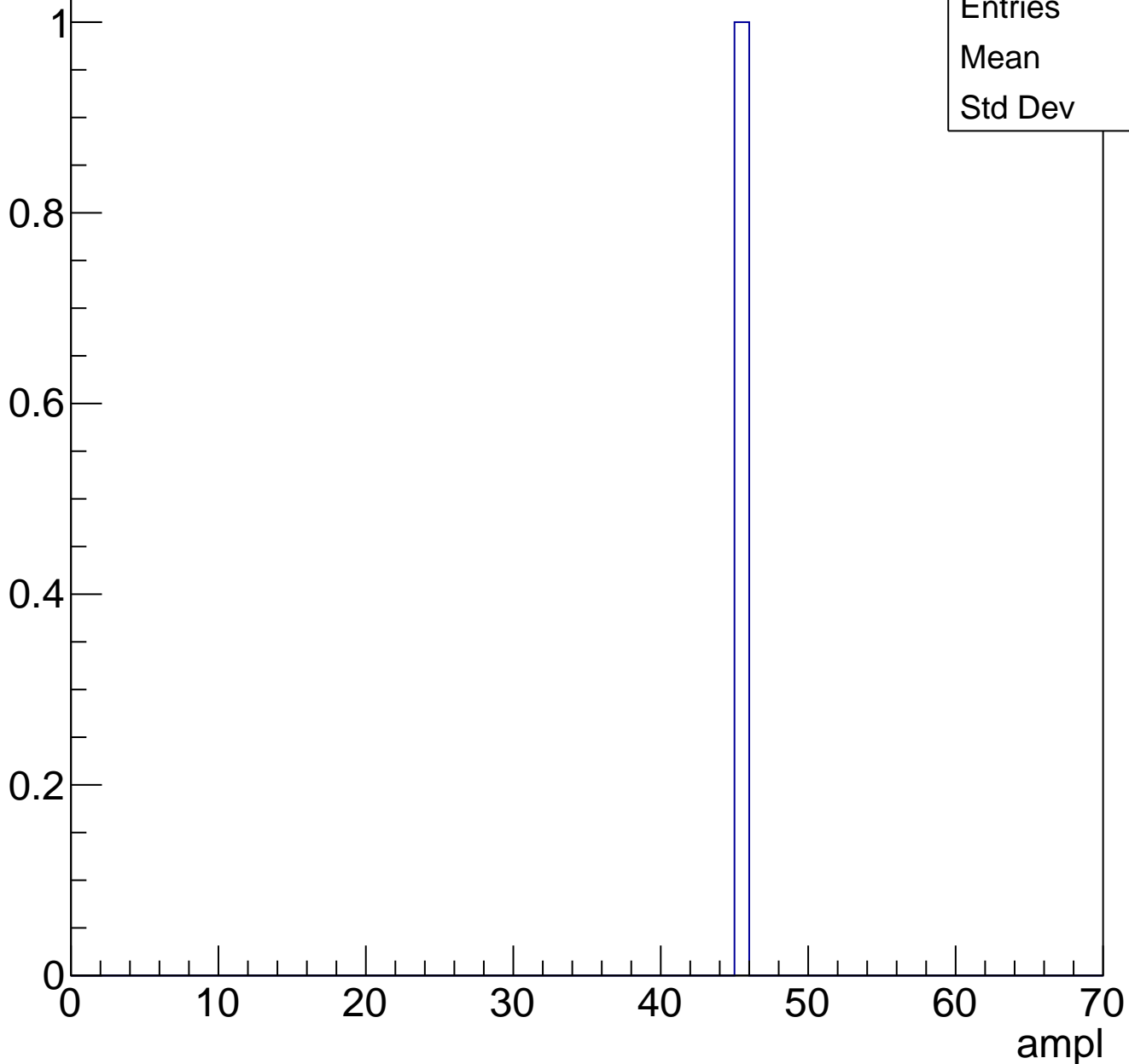
B0L100S, U16-ch46, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch46, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch46, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch47, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch47, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch47, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch47, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch47, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch47, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch47, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch47, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch48, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch48, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch48, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch48, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch48, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch48, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch48, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch48, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch49, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch49, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch49, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch49, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch49, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch49, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch49, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch49, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch50, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	11
Mean	30
Std Dev	0.7385

Gaus mean : 30.5000
Gaus Width: 0.9892
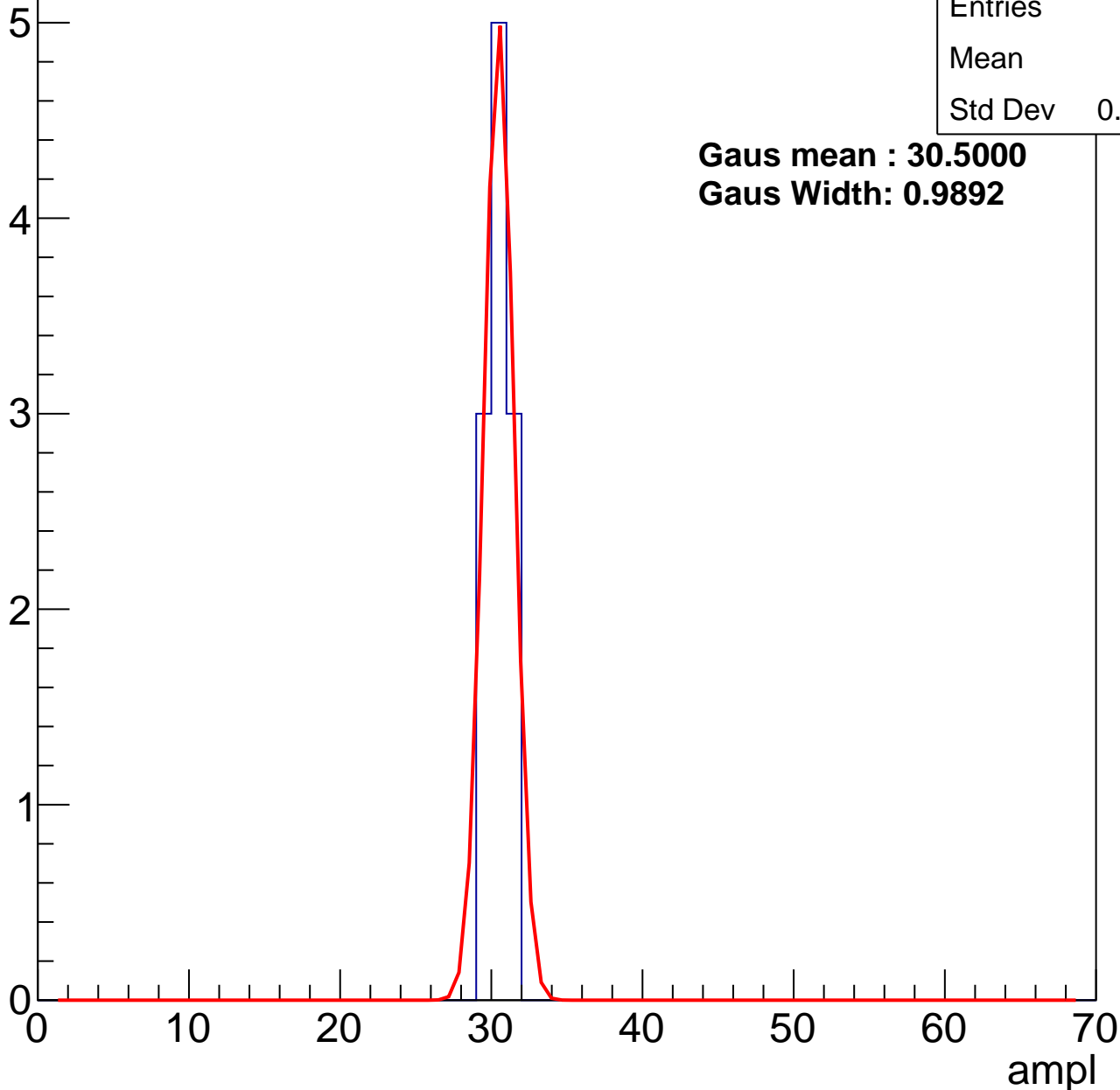
B0L100S, U16-ch50, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch50, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch50, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch50, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch50, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch50, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch50, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch51, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch51, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Gaus mean : 0.0000
Gaus Width: 0.0000

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch51, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch51, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	26
Std Dev	0

Entry

ampl
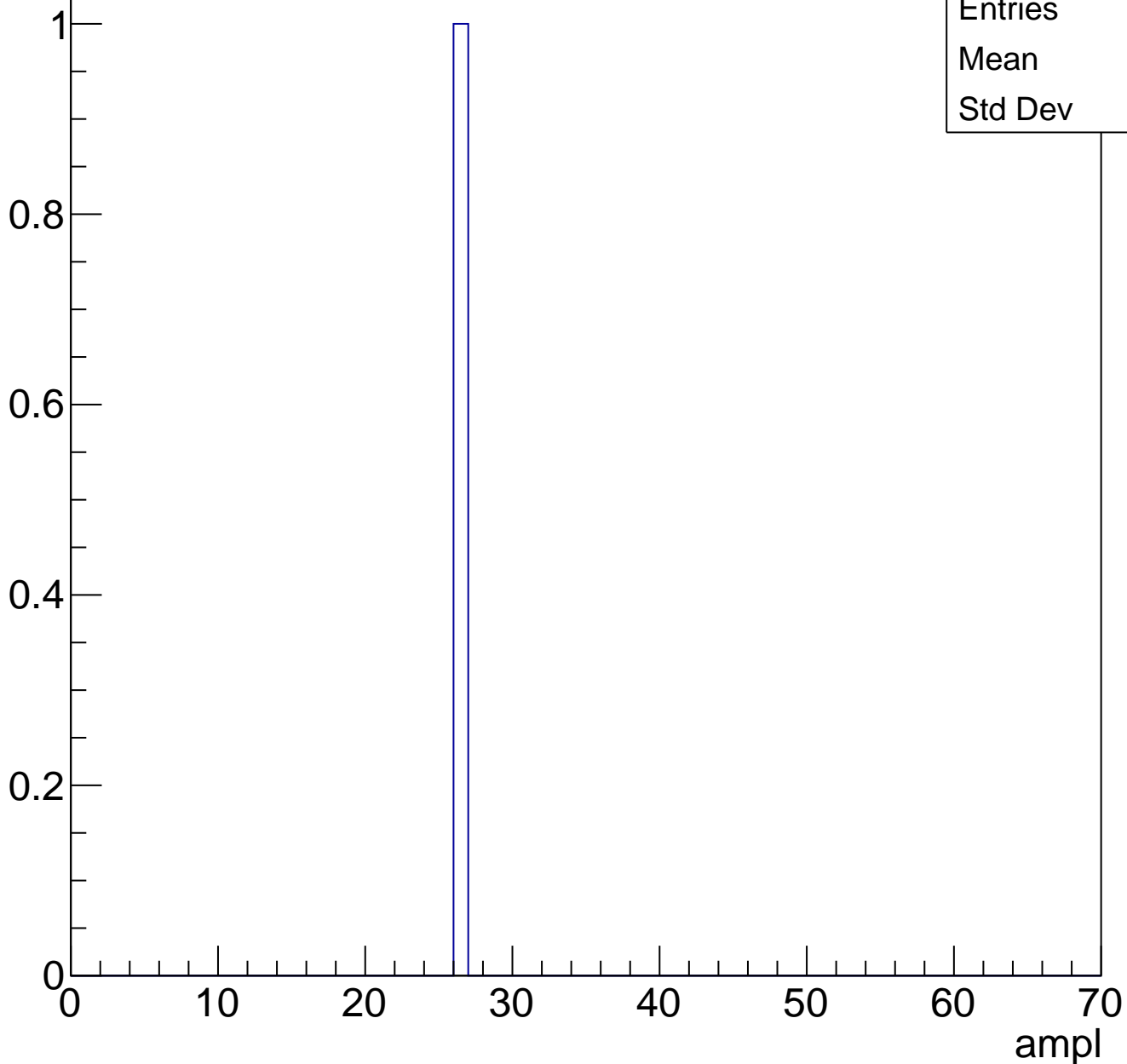
B0L100S, U16-ch51, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	25
Std Dev	0

Entry

ampl
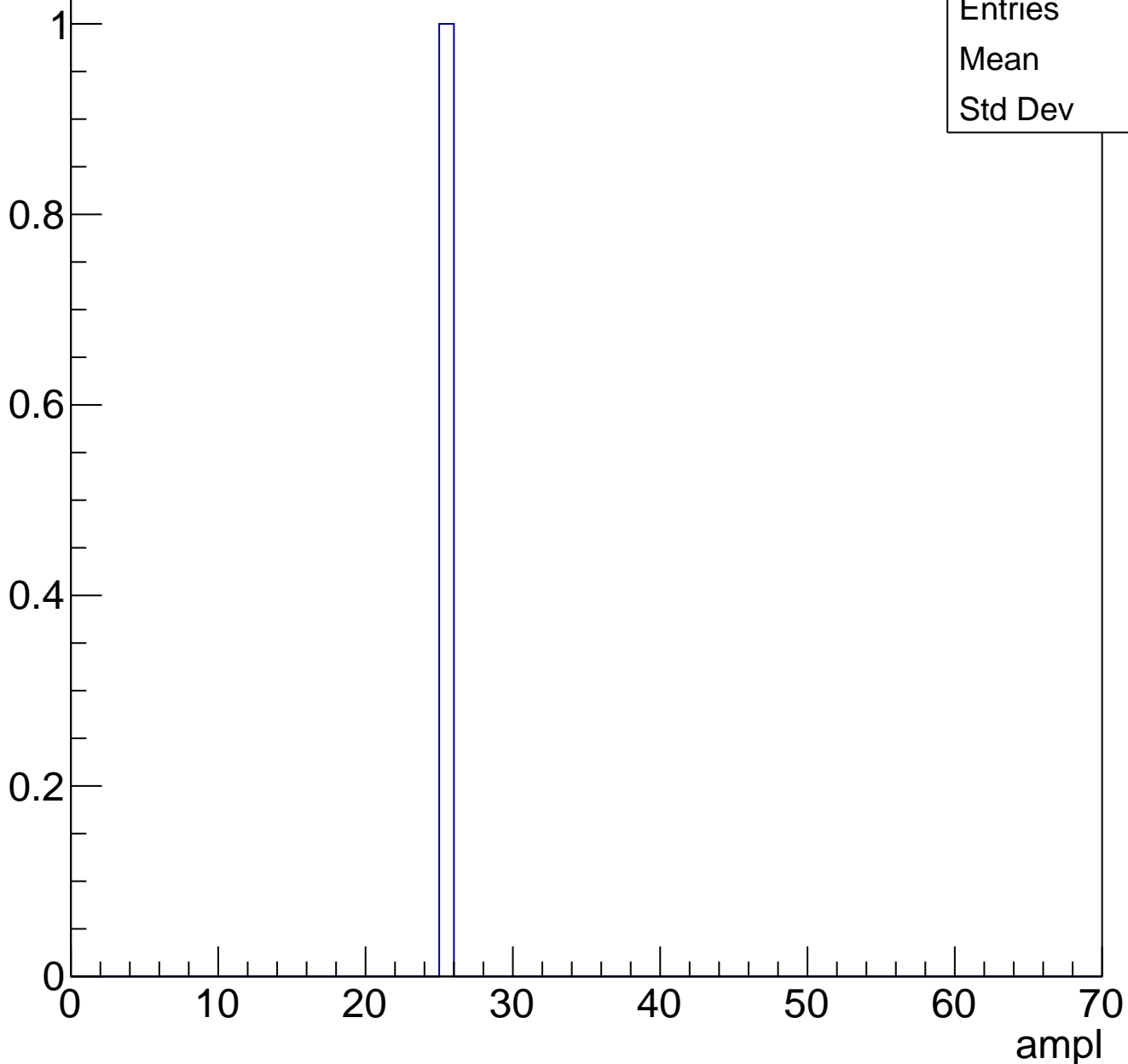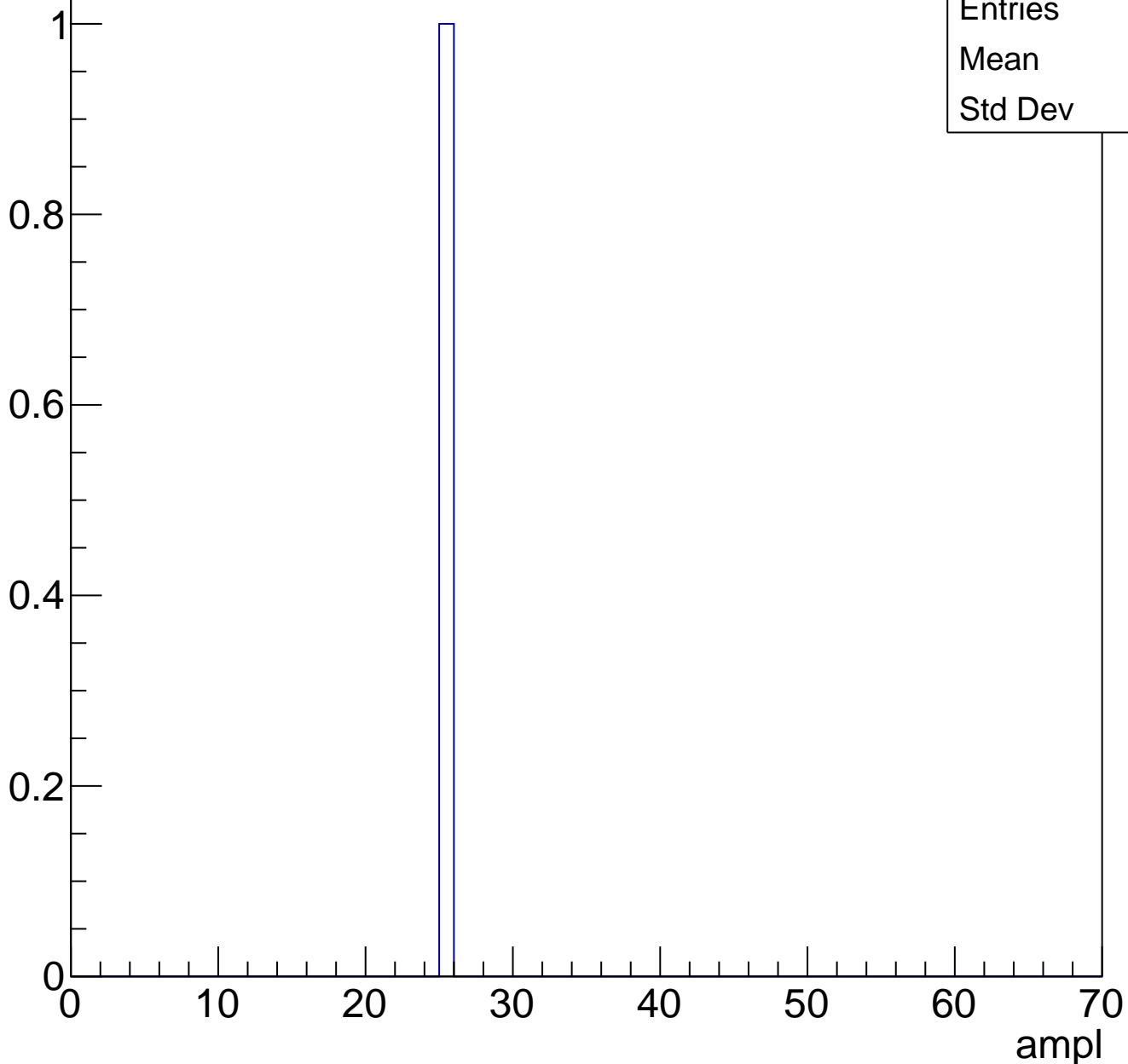
B0L100S, U16-ch51, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	25
Std Dev	0

Entry

ampl

B0L100S, U16-ch51, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch51, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch52, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Gaus mean : 0.0000
Gaus Width: 0.0000

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch52, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch52, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch52, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch52, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl
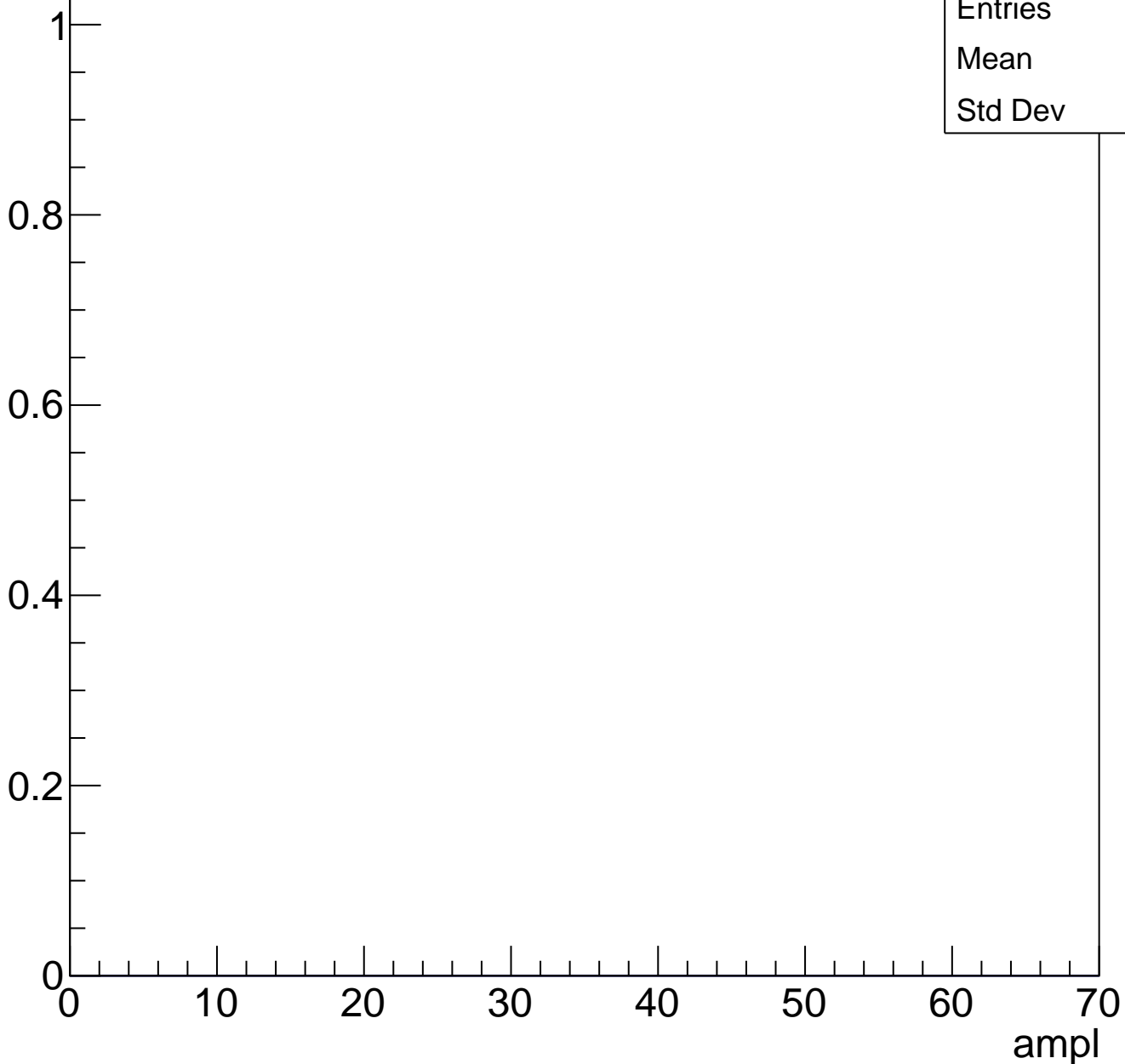
B0L100S, U16-ch52, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch52, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch52, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch53, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Gaus mean : 0.0000
Gaus Width: 0.0000

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch53, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch53, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch53, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch53, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch53, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch53, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch53, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch54, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	10
Mean	29.3
Std Dev	0.4583

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
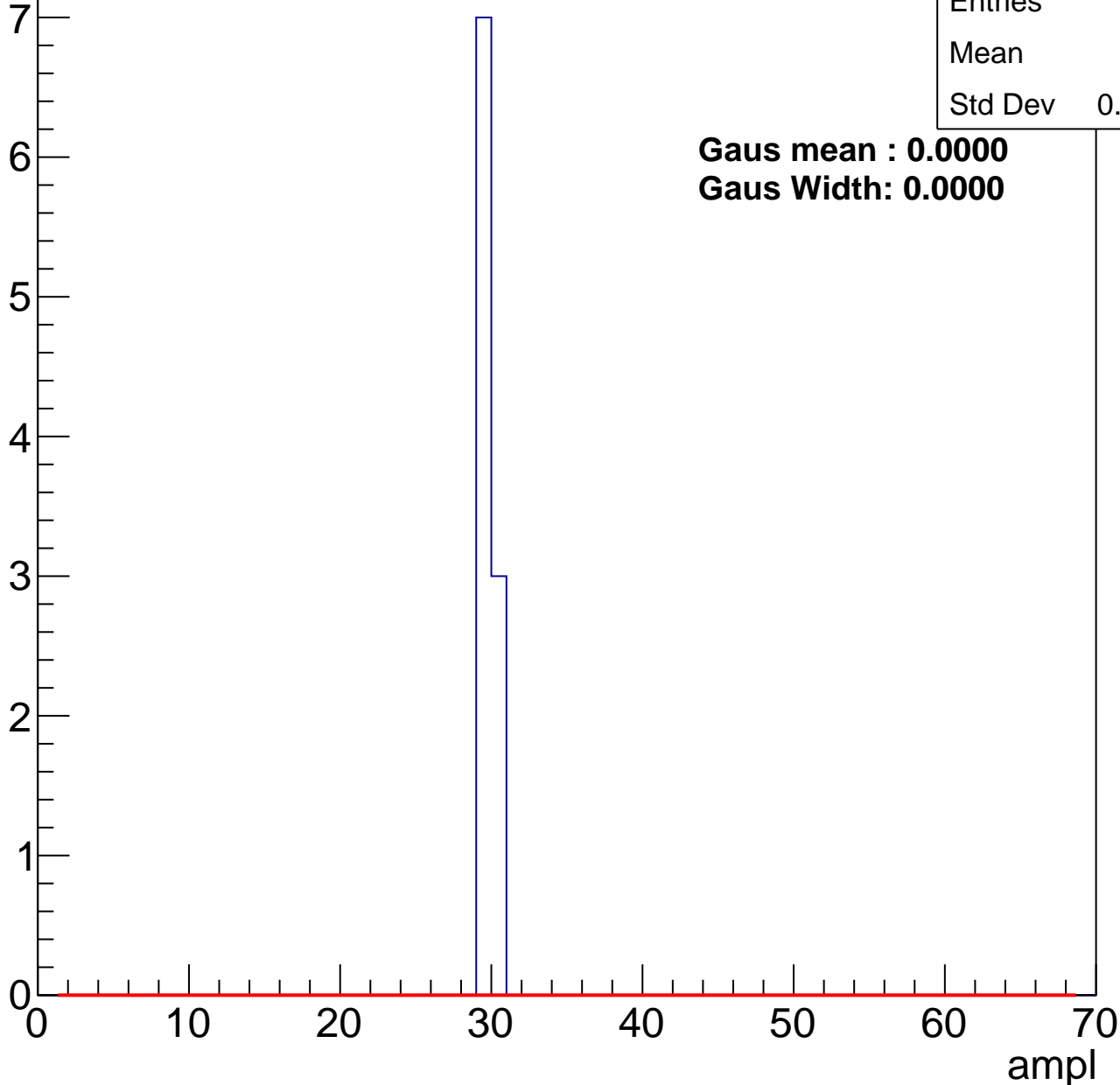
B0L100S, U16-ch54, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch54, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch54, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch54, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch54, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	24
Std Dev	0

ampl
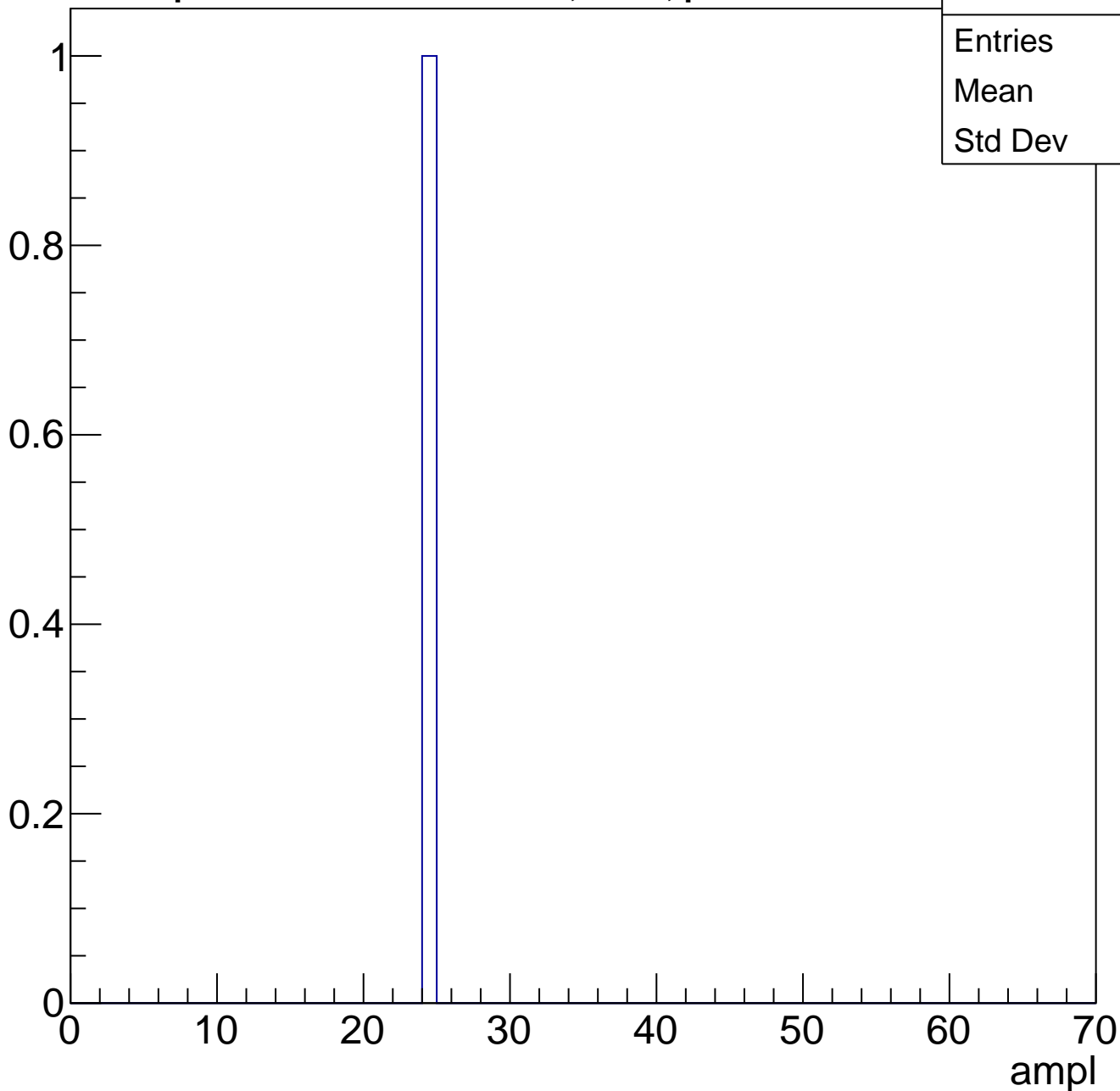
B0L100S, U16-ch54, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch54, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch55, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch55, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch55, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch55, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch55, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch55, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch55, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch55, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch56, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch56, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch56, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

1

0.8

0.6

0.4

0.2

0

0   10   20   30   40   50   60   70

ampl

B0L100S, U16-ch56, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch56, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch56, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch56, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch56, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch57, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	3
Mean	29.33
Std Dev	0.4714

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
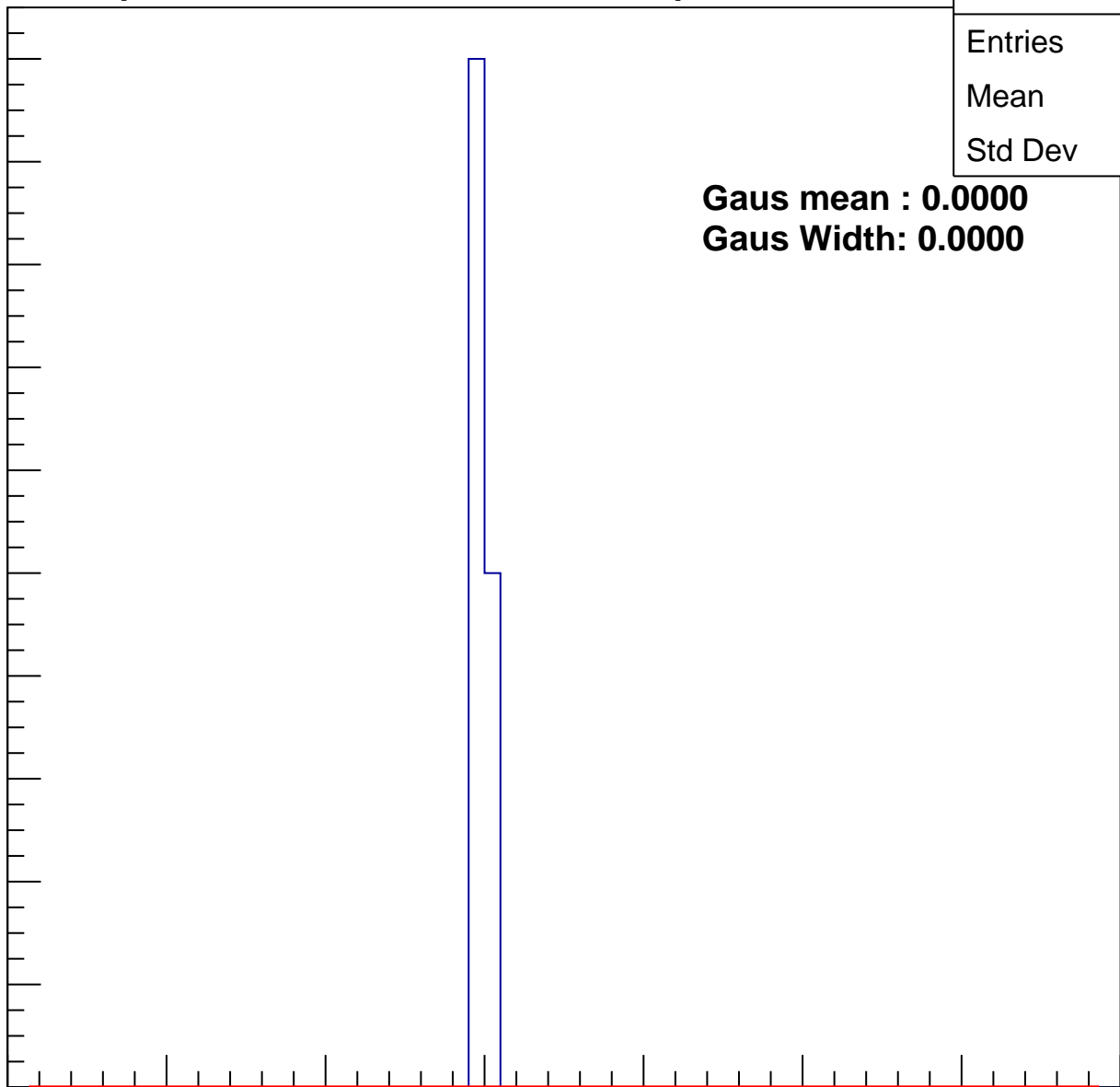
B0L100S, U16-ch57, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch57, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch57, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch57, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch57, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch57, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch57, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch58, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch58, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch58, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch58, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch58, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch58, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch58, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch58, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch59, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch59, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch59, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

1

0.8

0.6

0.4

0.2

0

0   10   20   30   40   50   60   70

ampl

B0L100S, U16-ch59, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch59, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch59, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch59, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch59, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch60, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch60, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch60, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch60, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch60, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch60, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch60, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch60, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch61, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch61, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch61, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch61, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch61, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch61, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	25
Std Dev	0

Entry

ampl

B0L100S, U16-ch61, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch61, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch62, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

1

0.8

0.6

0.4

0.2

0

0   10   20   30   40   50   60   70

ampl

B0L100S, U16-ch62, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch62, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch62, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch62, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch62, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch62, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch62, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch63, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch63, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch63, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch63, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch63, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch63, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch63, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch63, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch64, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch64, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch64, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch64, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch64, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch64, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch64, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch64, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch65, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch65, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch65, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch65, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch65, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch65, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch65, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch65, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch66, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch66, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
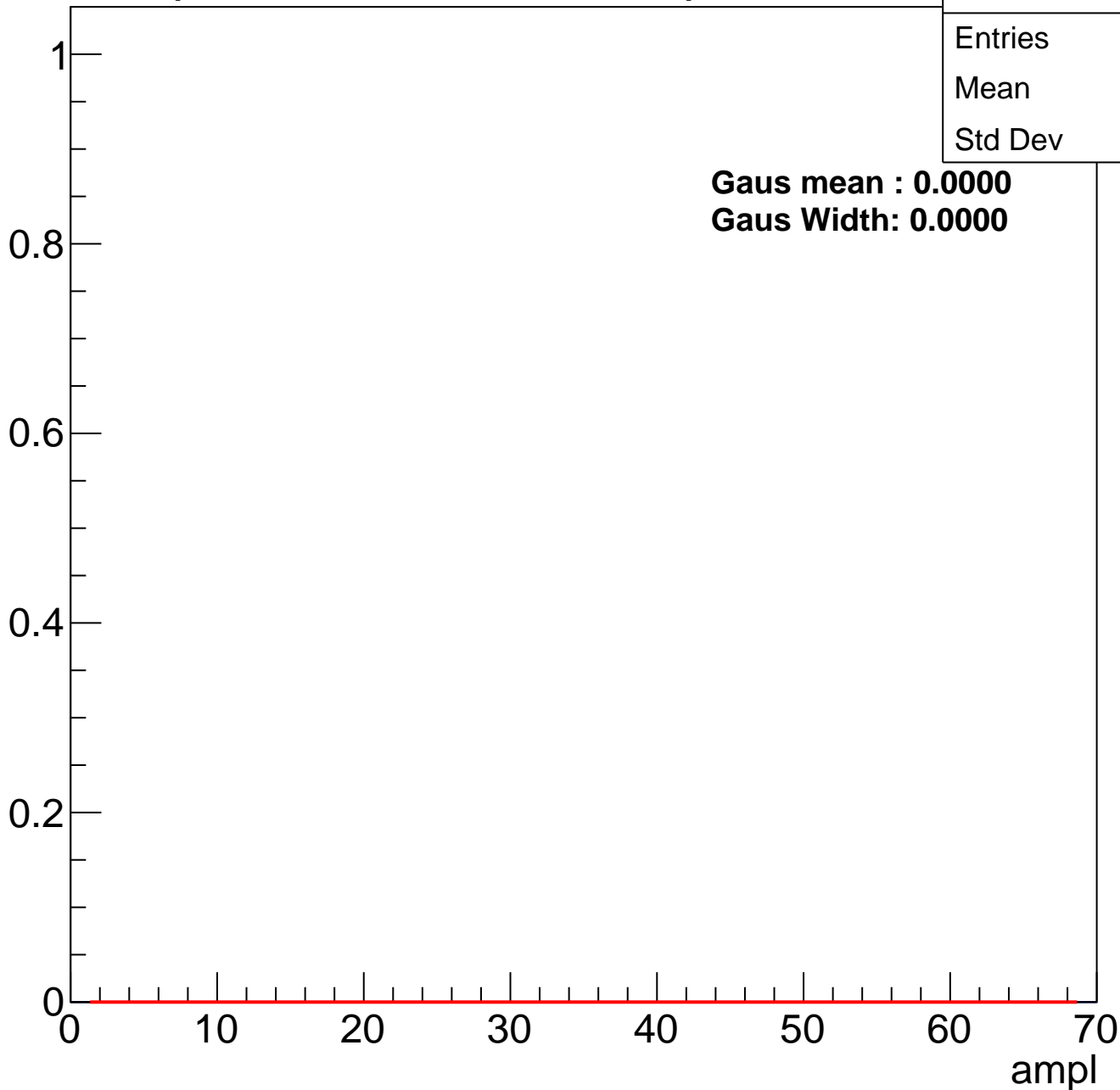
B0L100S, U16-ch66, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch66, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch66, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch66, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch66, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch66, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch67, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch67, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch67, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch67, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch67, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch67, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch67, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch67, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch68, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch68, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch68, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch68, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch68, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch68, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch68, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch68, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch69, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	2
Mean	30
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
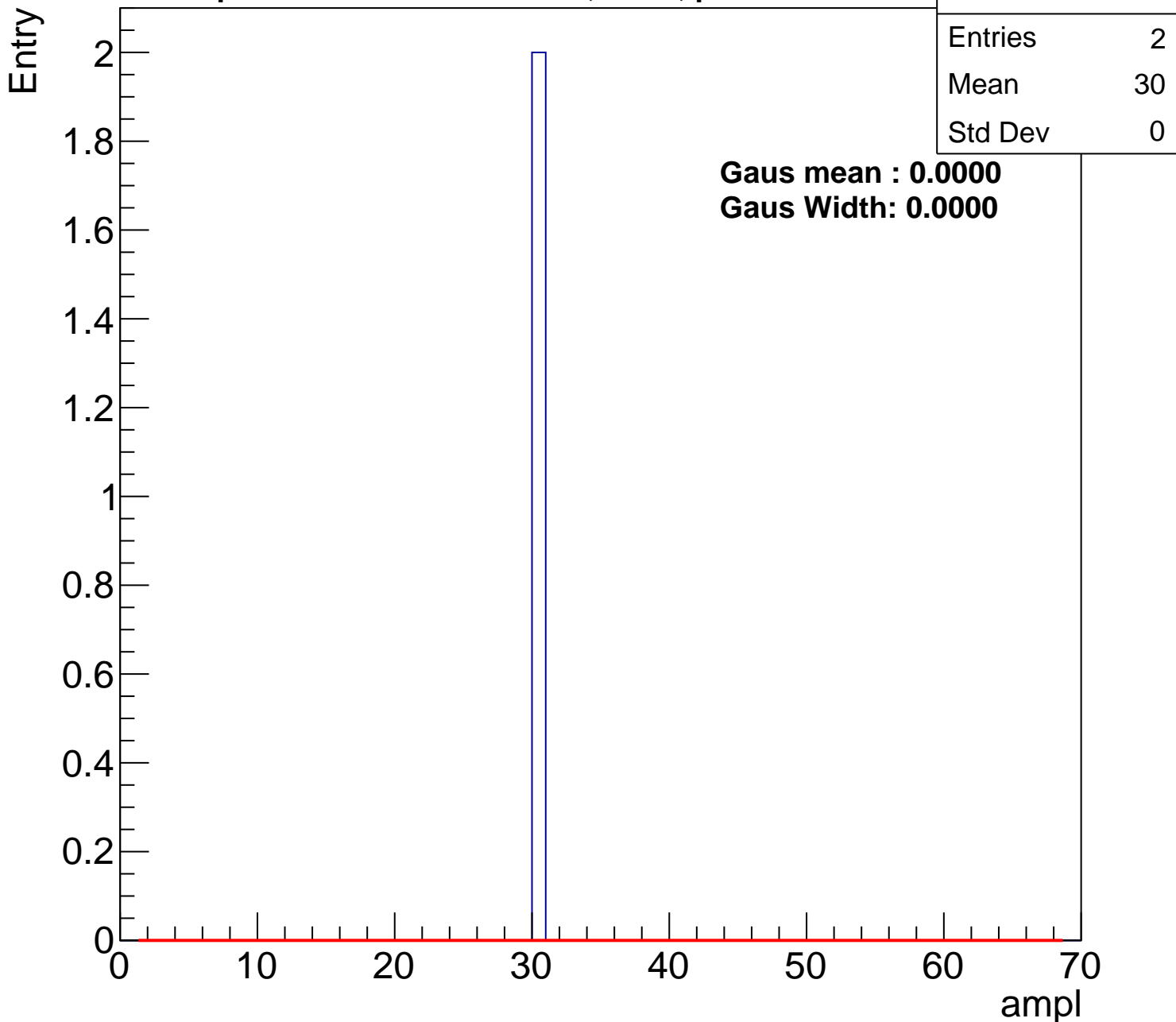
B0L100S, U16-ch69, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch69, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch69, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch69, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch69, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch69, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch69, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0
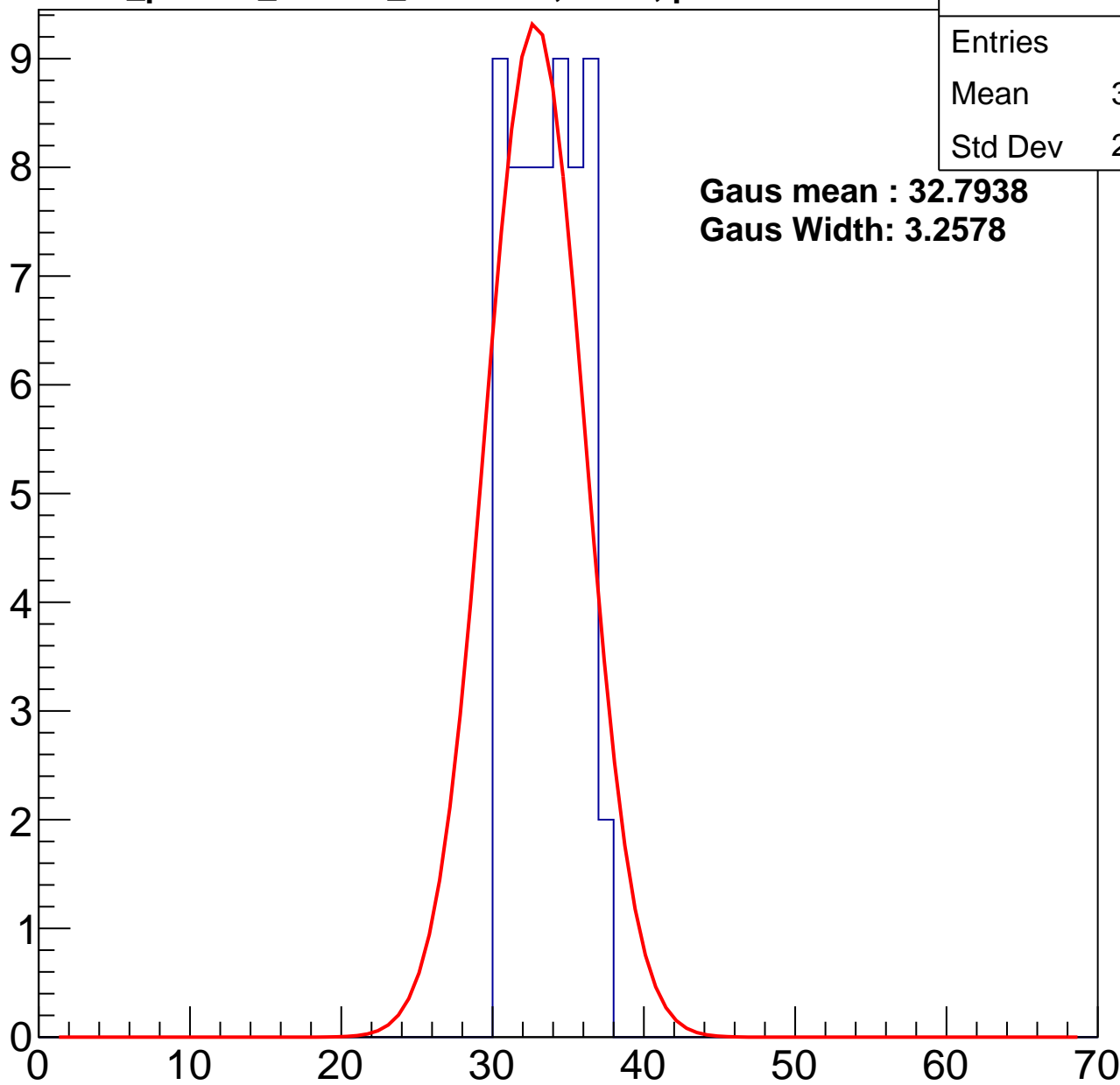
Entry

ampl

B0L100S, U16-ch70, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	6
Mean	34.67
Std Dev	1.886

Gaus mean : 0.0000
Gaus Width: 0.0000
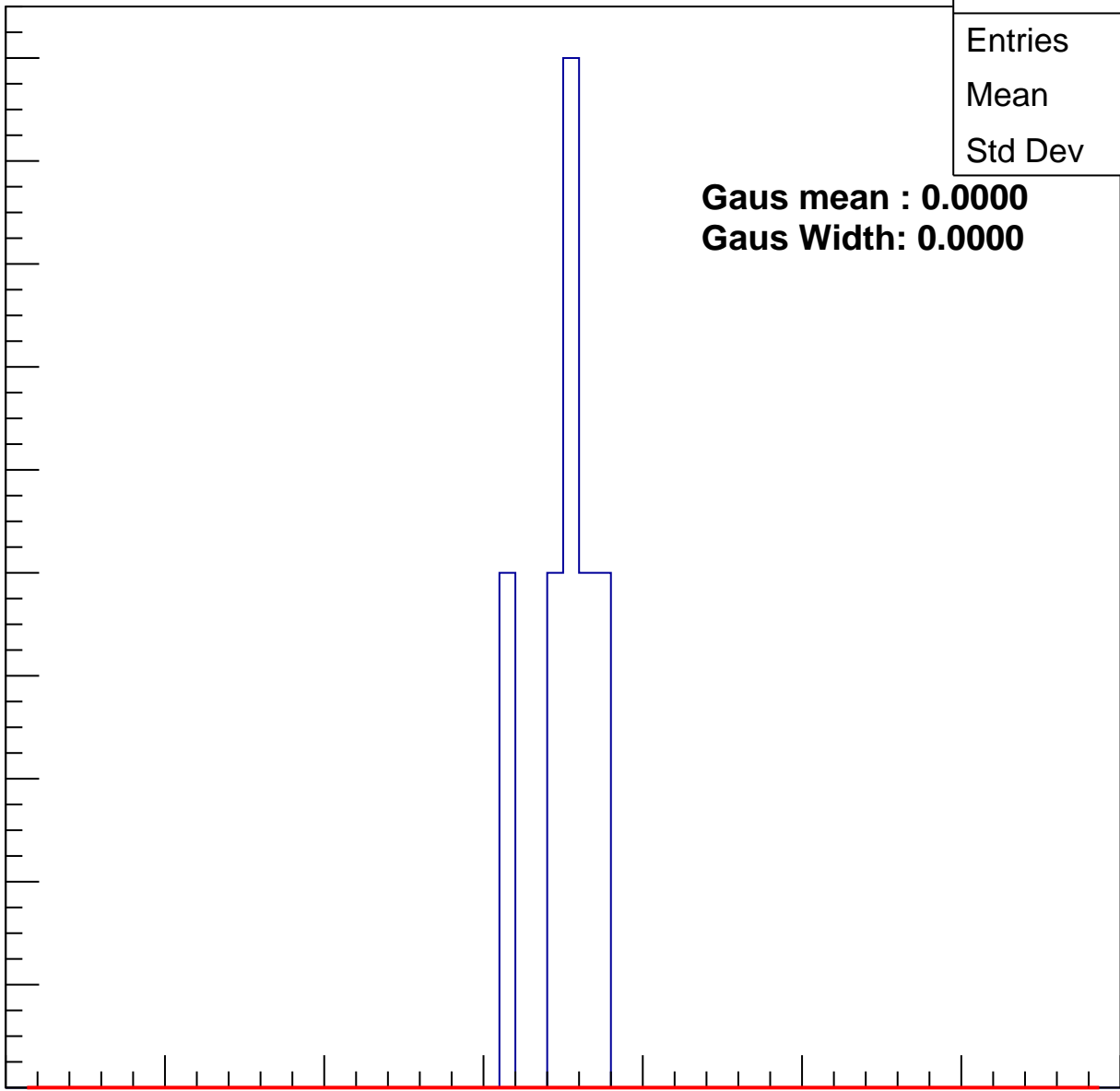
B0L100S, U16-ch70, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch70, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch70, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch70, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch70, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch70, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch71, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch71, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch71, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch71, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch71, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch71, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch71, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch71, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch72, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch72, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch72, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch72, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch72, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch72, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch72, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch72, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch73, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

1

0.8

0.6

0.4

0.2

0

0   10   20   30   40   50   60   70

ampl

B0L100S, U16-ch73, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch73, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch73, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch73, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch73, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch73, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch73, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch74, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	10
Mean	29.4
Std Dev	0.4899

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
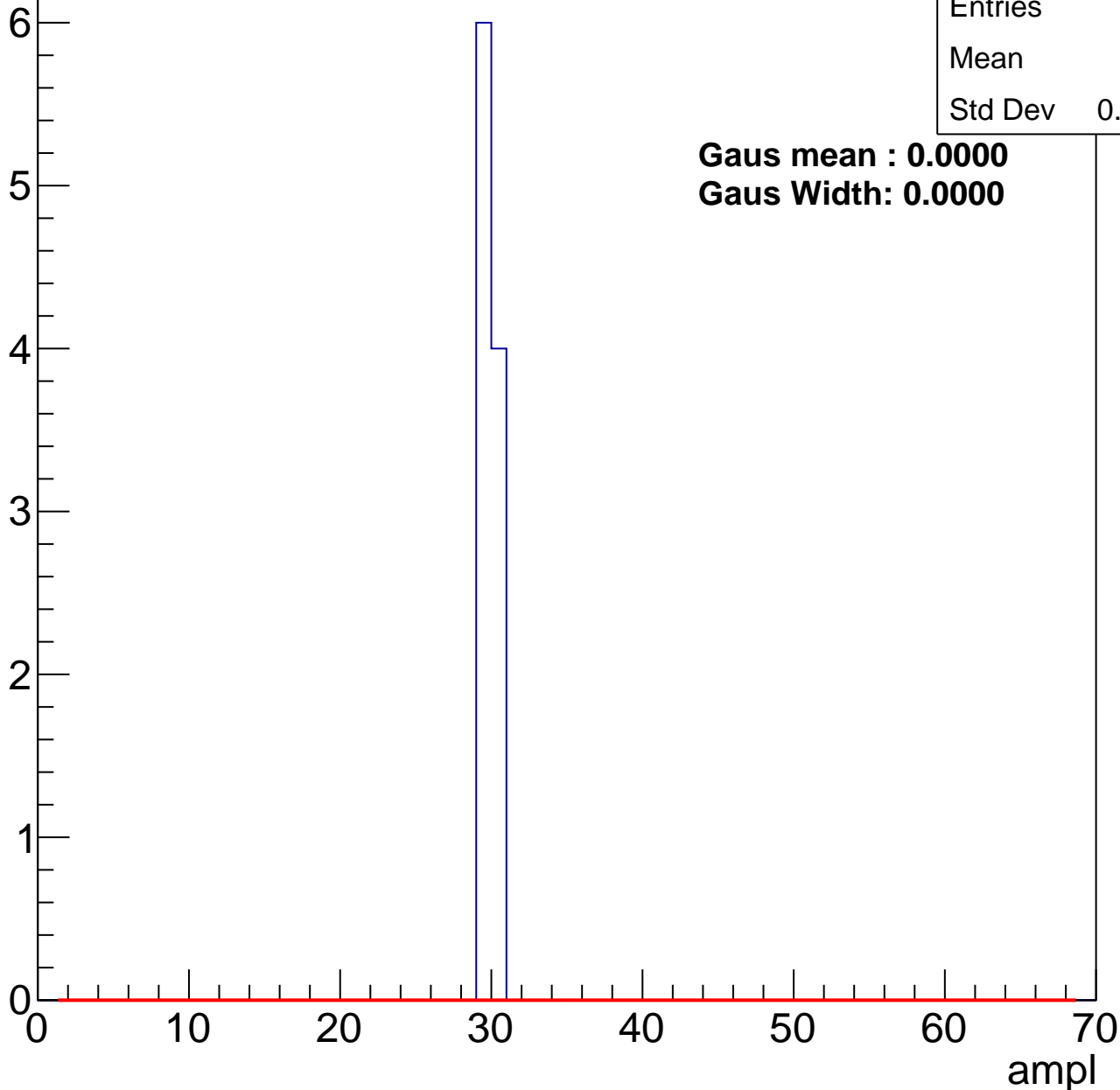
B0L100S, U16-ch74, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch74, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch74, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch74, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch74, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	25
Std Dev	0

Entry

ampl
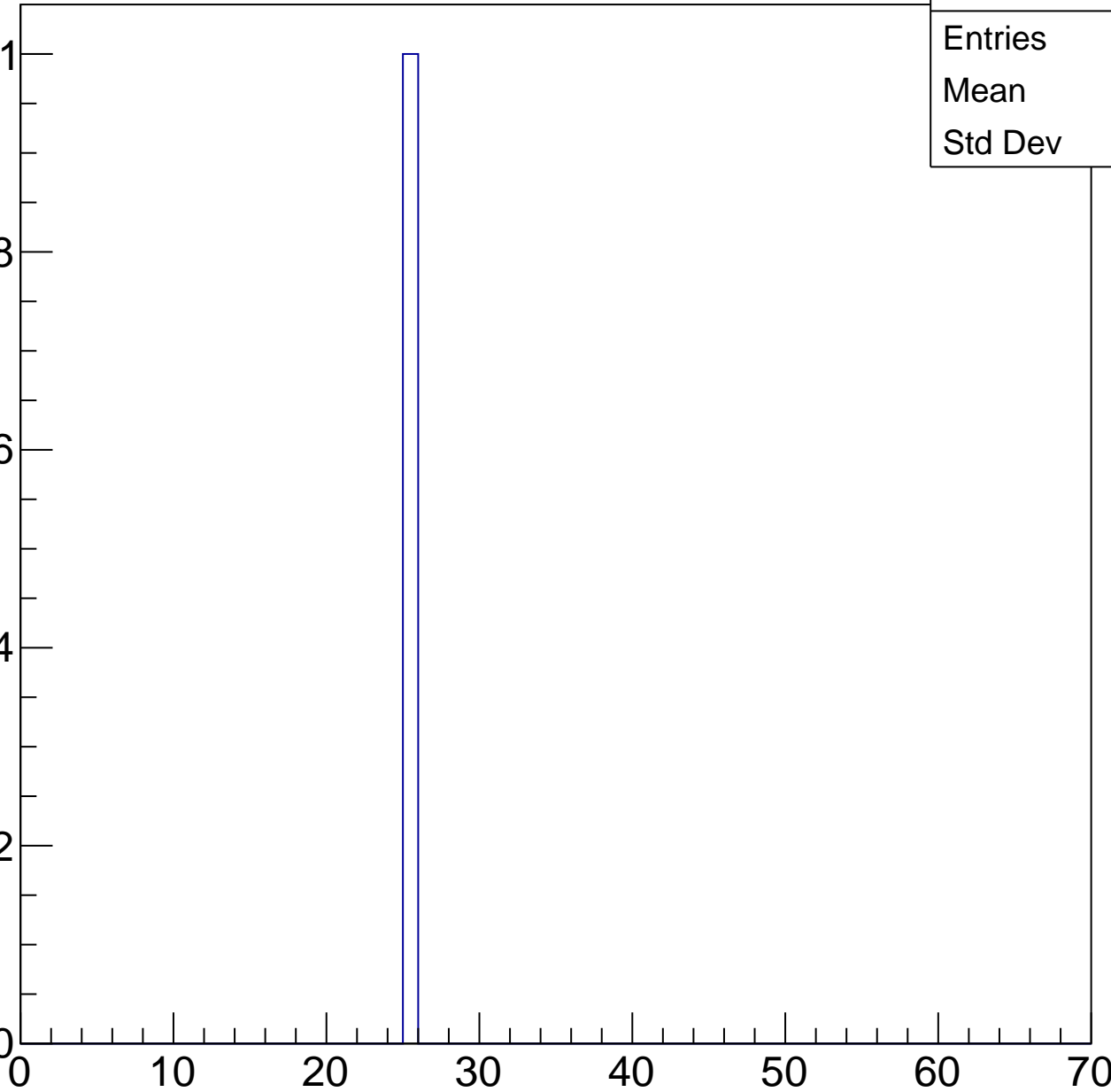
B0L100S, U16-ch74, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch74, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch75, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch75, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch75, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch75, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch75, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch75, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch75, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch75, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch76, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch76, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch76, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch76, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch76, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch76, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch76, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch76, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch77, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch77, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch77, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch77, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch77, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch77, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch77, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch77, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch78, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch78, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch78, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch78, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch78, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch78, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch78, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch78, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch79, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
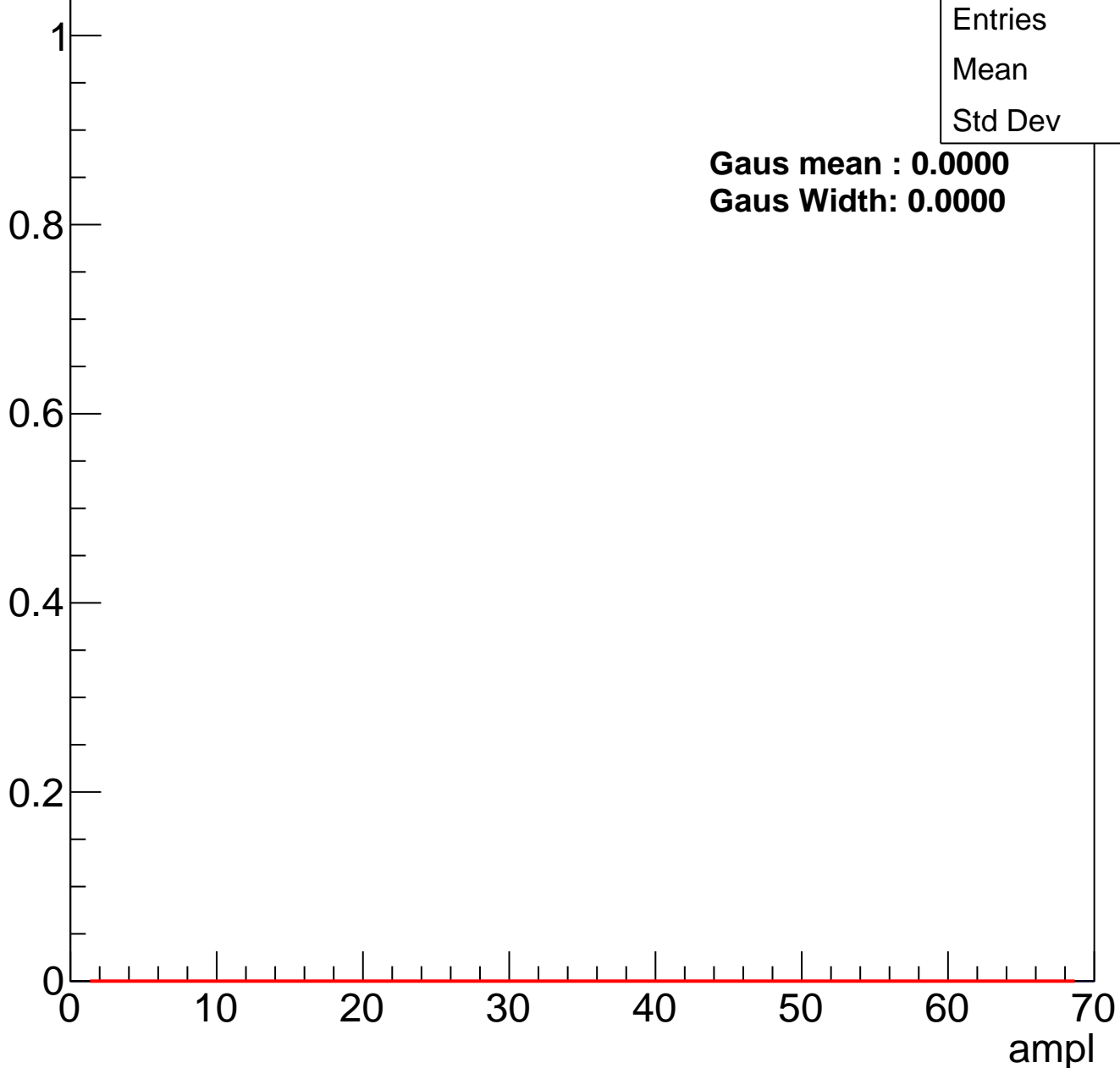
B0L100S, U16-ch79, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch79, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch79, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch79, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch79, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch79, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch79, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch80, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch80, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch80, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch80, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch80, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch80, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch80, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch80, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch81, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch81, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch81, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch81, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch81, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch81, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch81, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch81, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch82, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch82, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch82, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch82, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch82, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch82, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch82, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch82, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl
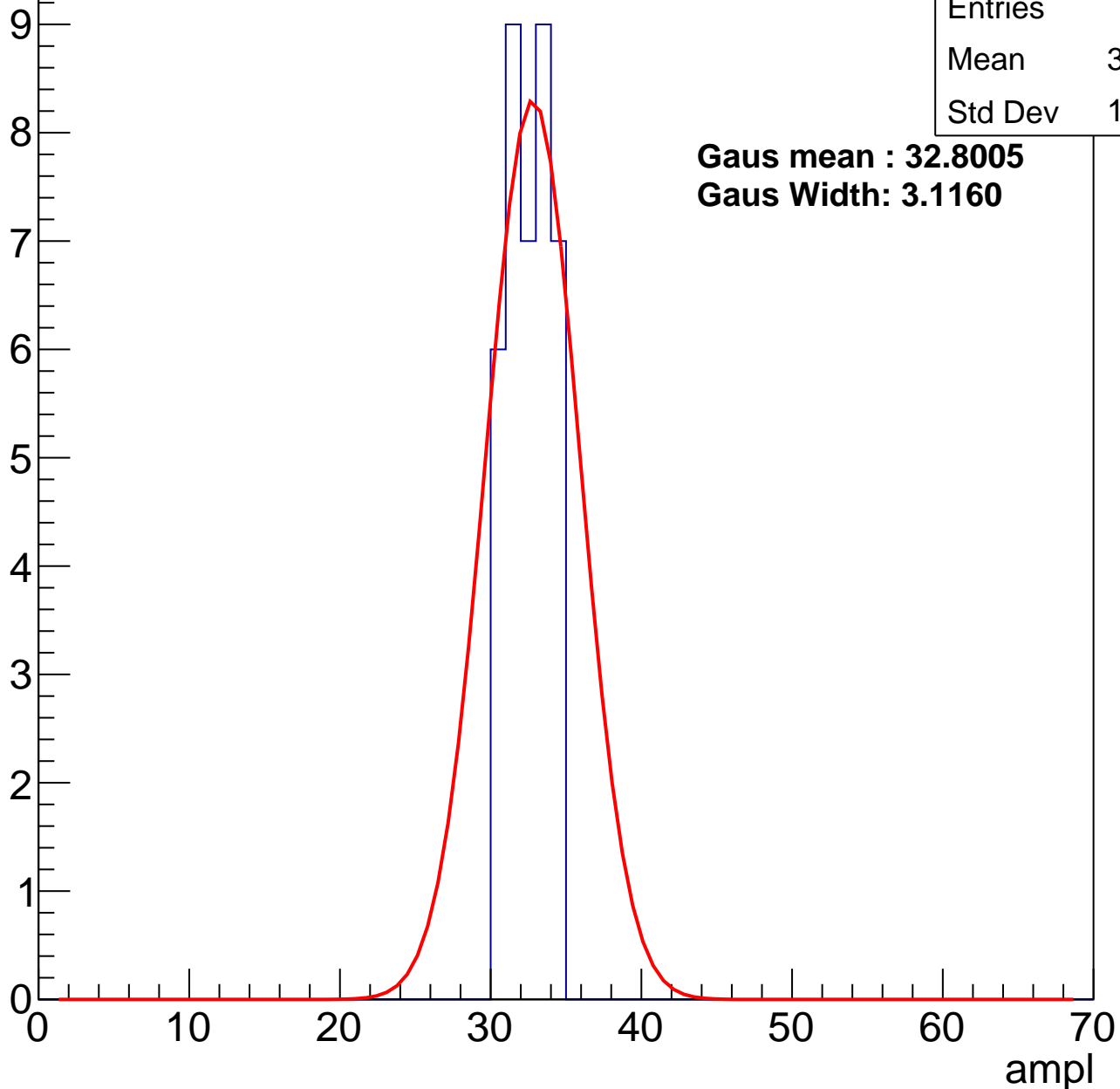
B0L100S, U16-ch83, adc1

calib_packv5_042523_0143.root, FC#6, port A1
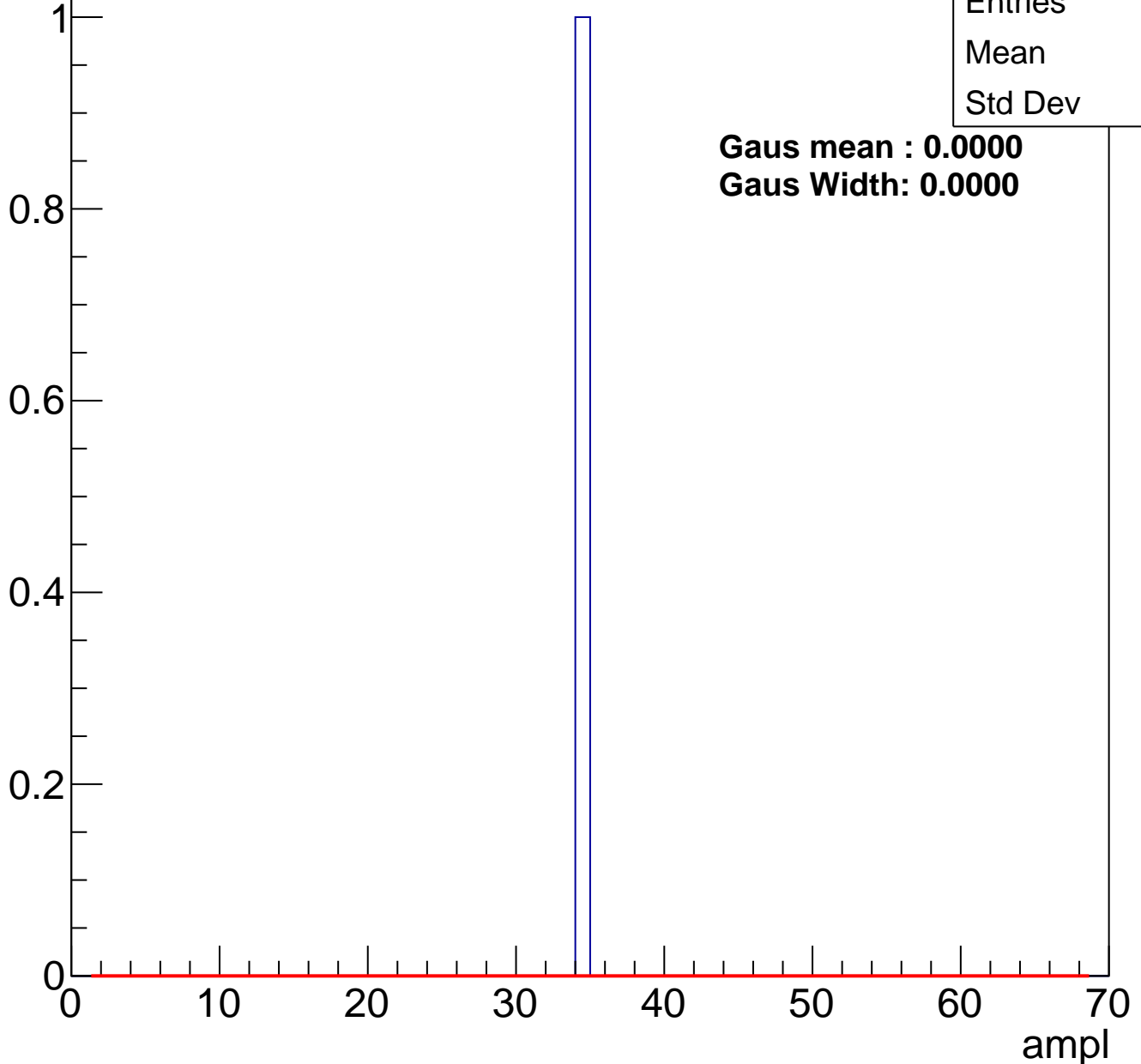
Entries	1
Mean	34
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch83, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
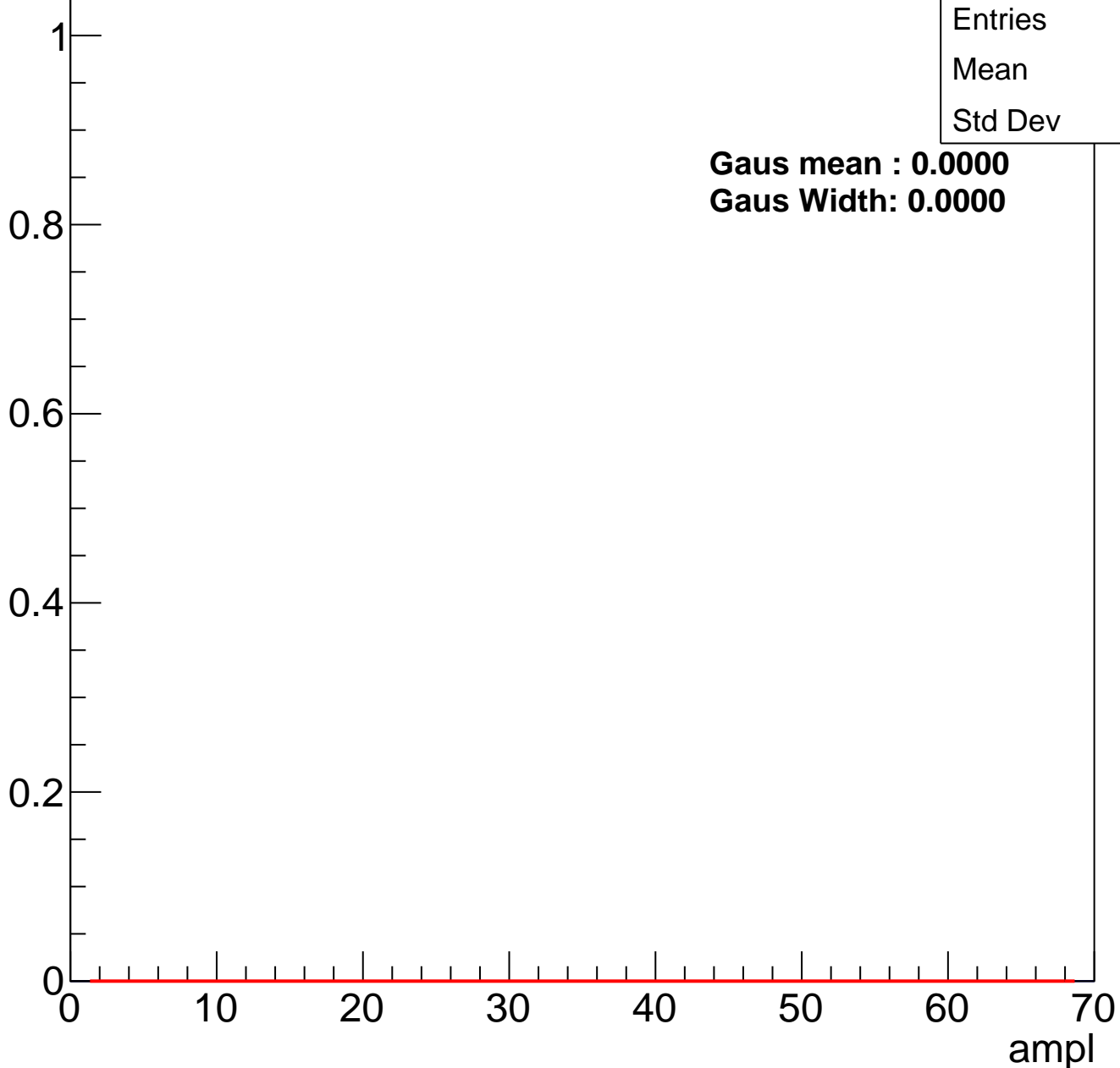
B0L100S, U16-ch83, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch83, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch83, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch83, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch83, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch84, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Gaus mean : 0.0000
Gaus Width: 0.0000

Entries	1
Mean	0
Std Dev	0

ampl
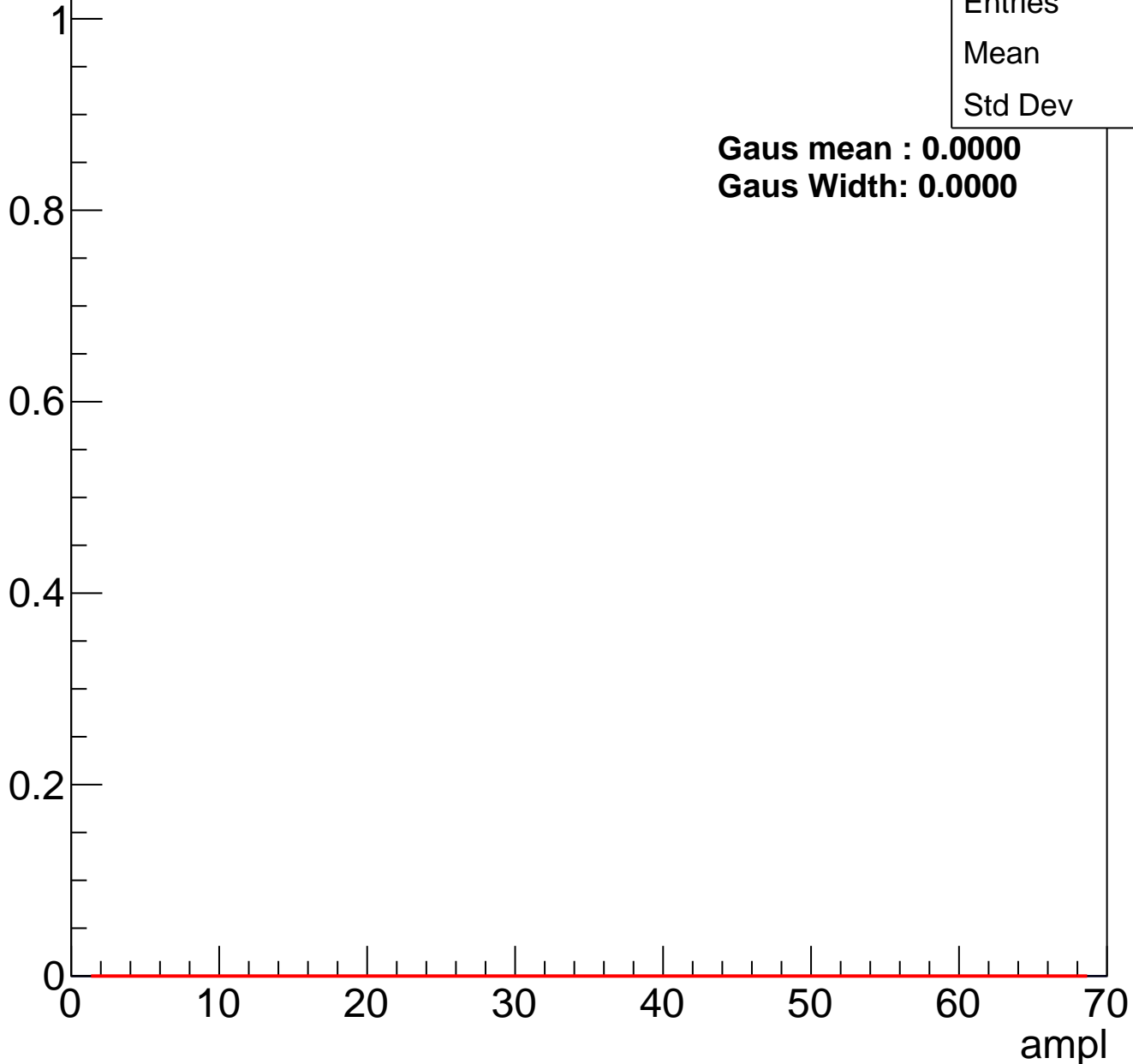
B0L100S, U16-ch84, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch84, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch84, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch84, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch84, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch84, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch85, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

1

0.8

0.6

0.4

0.2

0

0   10   20   30   40   50   60   70

ampl

B0L100S, U16-ch85, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch85, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch85, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch85, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch85, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch85, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch85, adc7

calib_packv5_042523_0143.root, FC#6, port A1

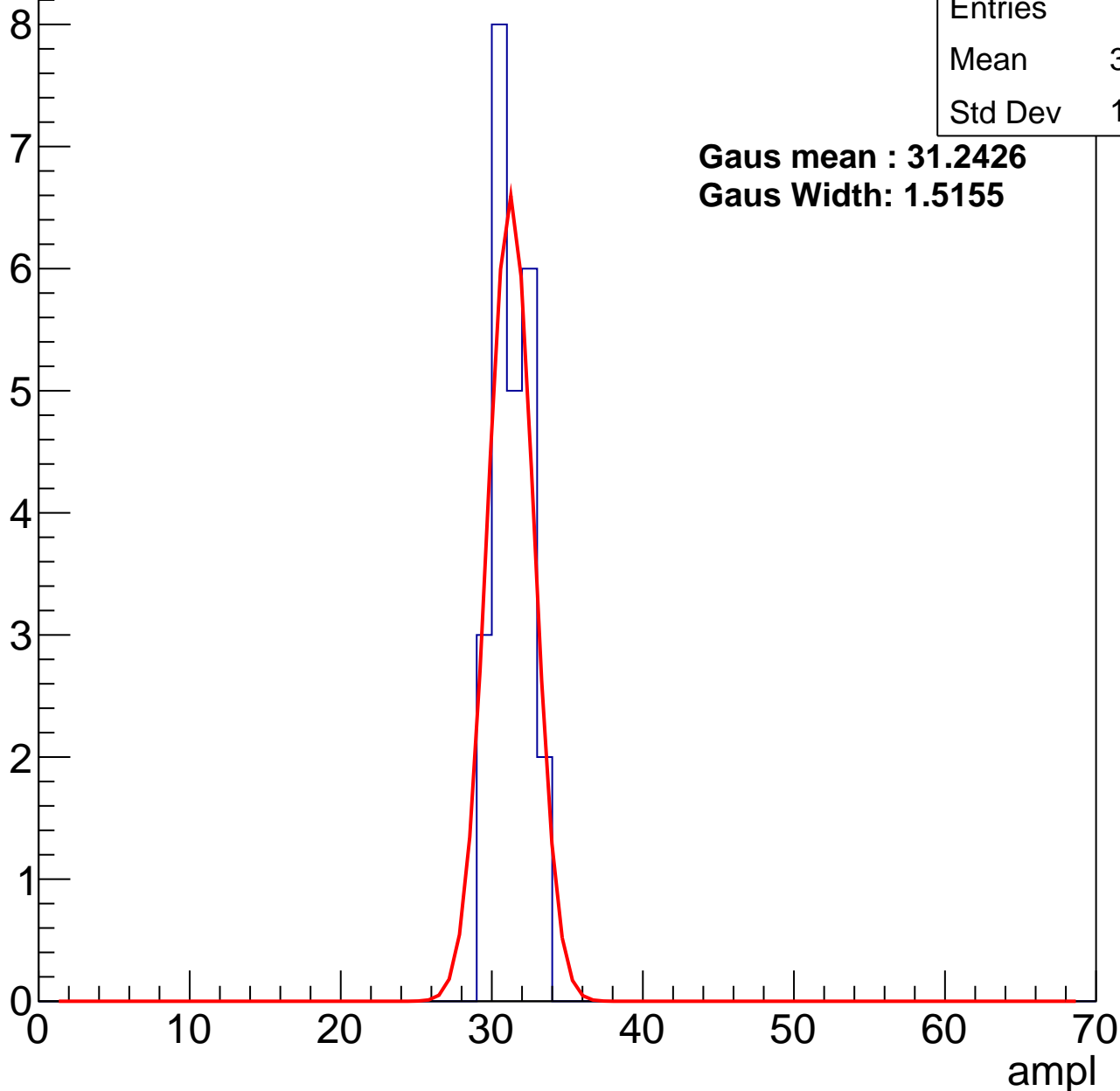|	
Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch86, adc0

calib_packv5_042523_0143.root, FC#6, port A1

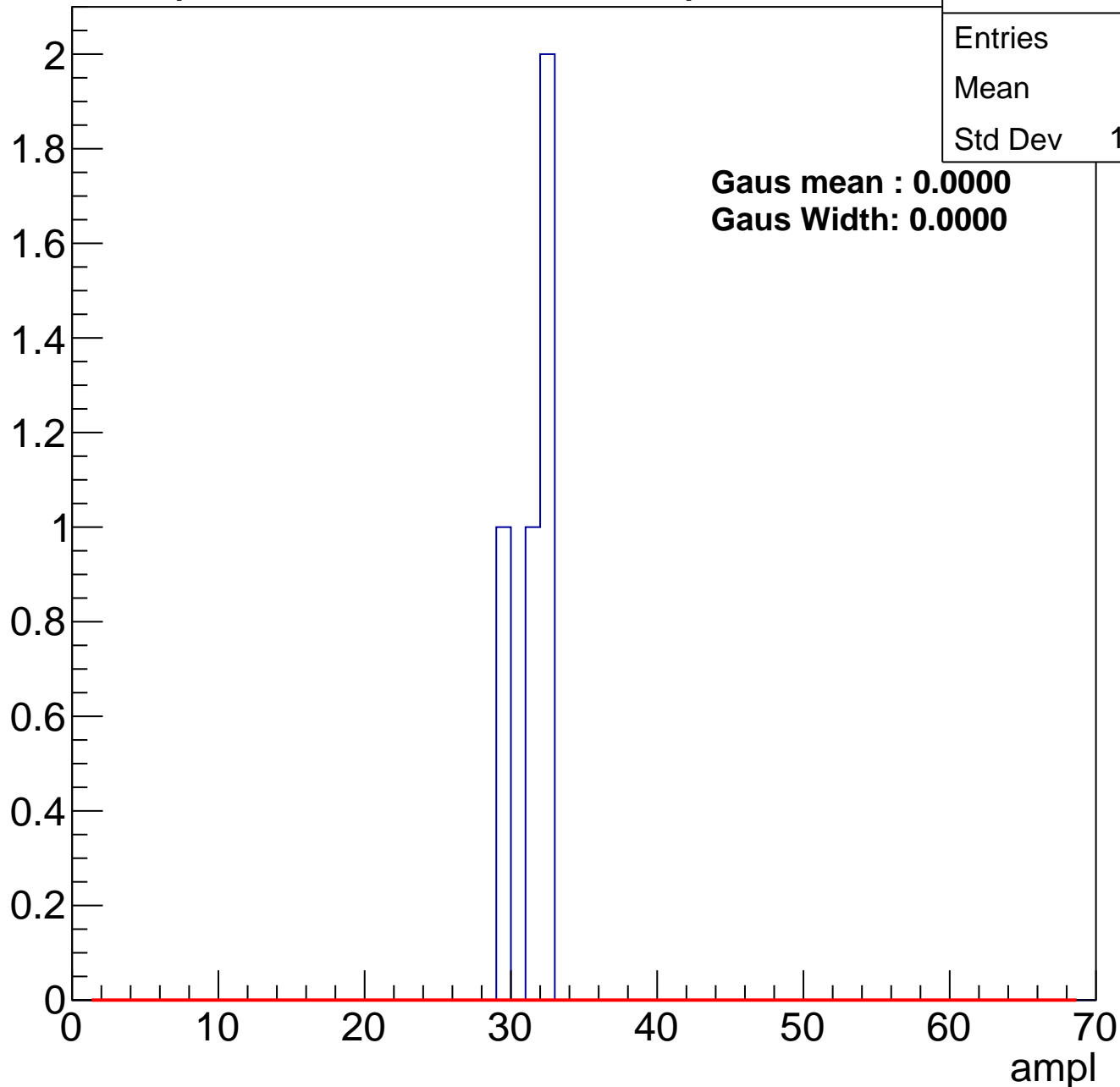| Entries | 24 |
| Mean | 30.83 |
| Std Dev | 1.179 |

Gaus mean : 31.2426
Gaus Width: 1.5155

B0L100S, U16-ch86, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	4
Mean	31
Std Dev	1.225

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch86, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch86, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch86, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch86, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch86, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch86, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch87, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch87, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Gaus mean : 0.0000
Gaus Width: 0.0000

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch87, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch87, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch87, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch87, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch87, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch87, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch88, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	29
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
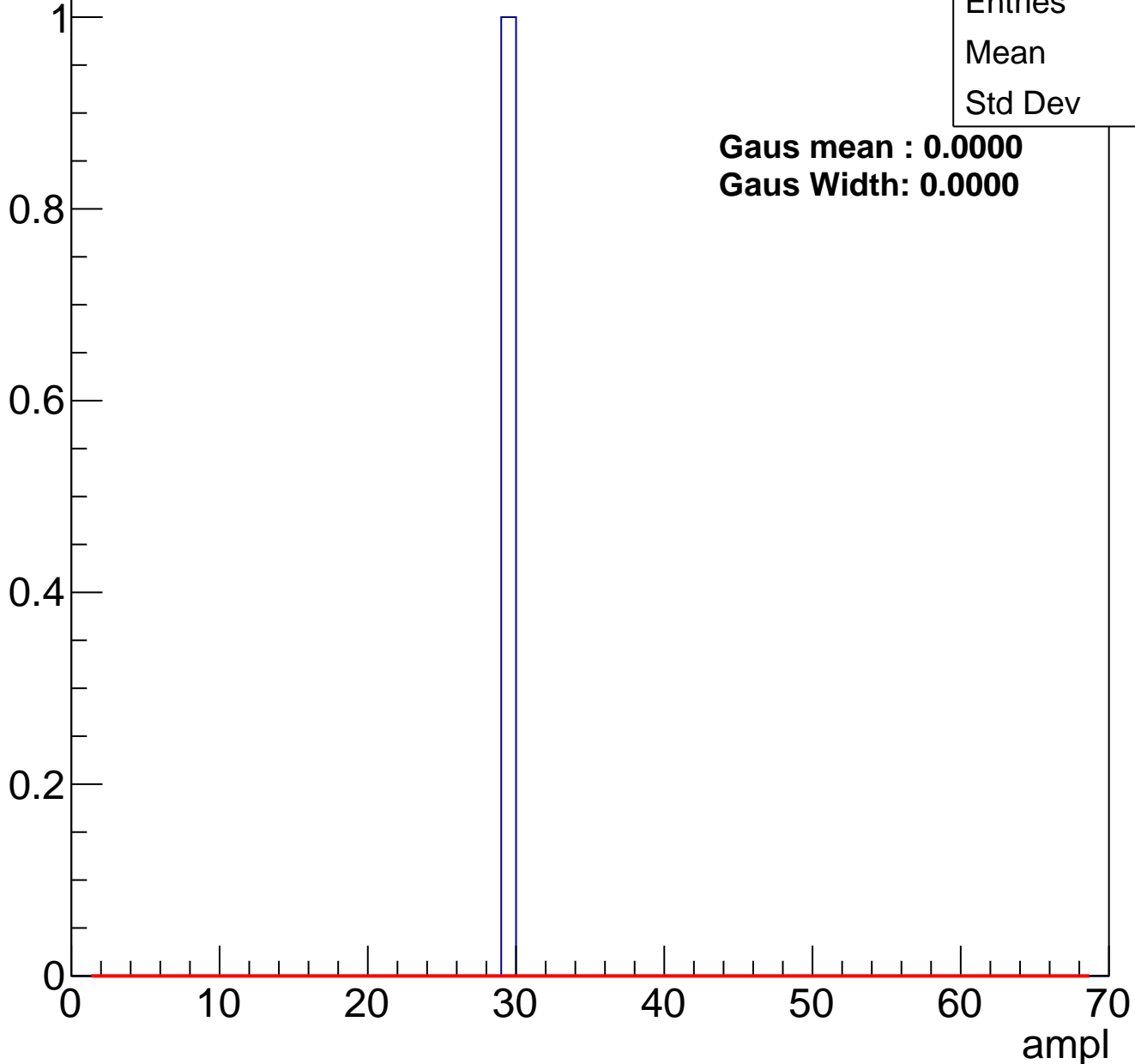
B0L100S, U16-ch88, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch88, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch88, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch88, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	2
Mean	24
Std Dev	0

Entry

ampl

B0L100S, U16-ch88, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	23
Std Dev	0
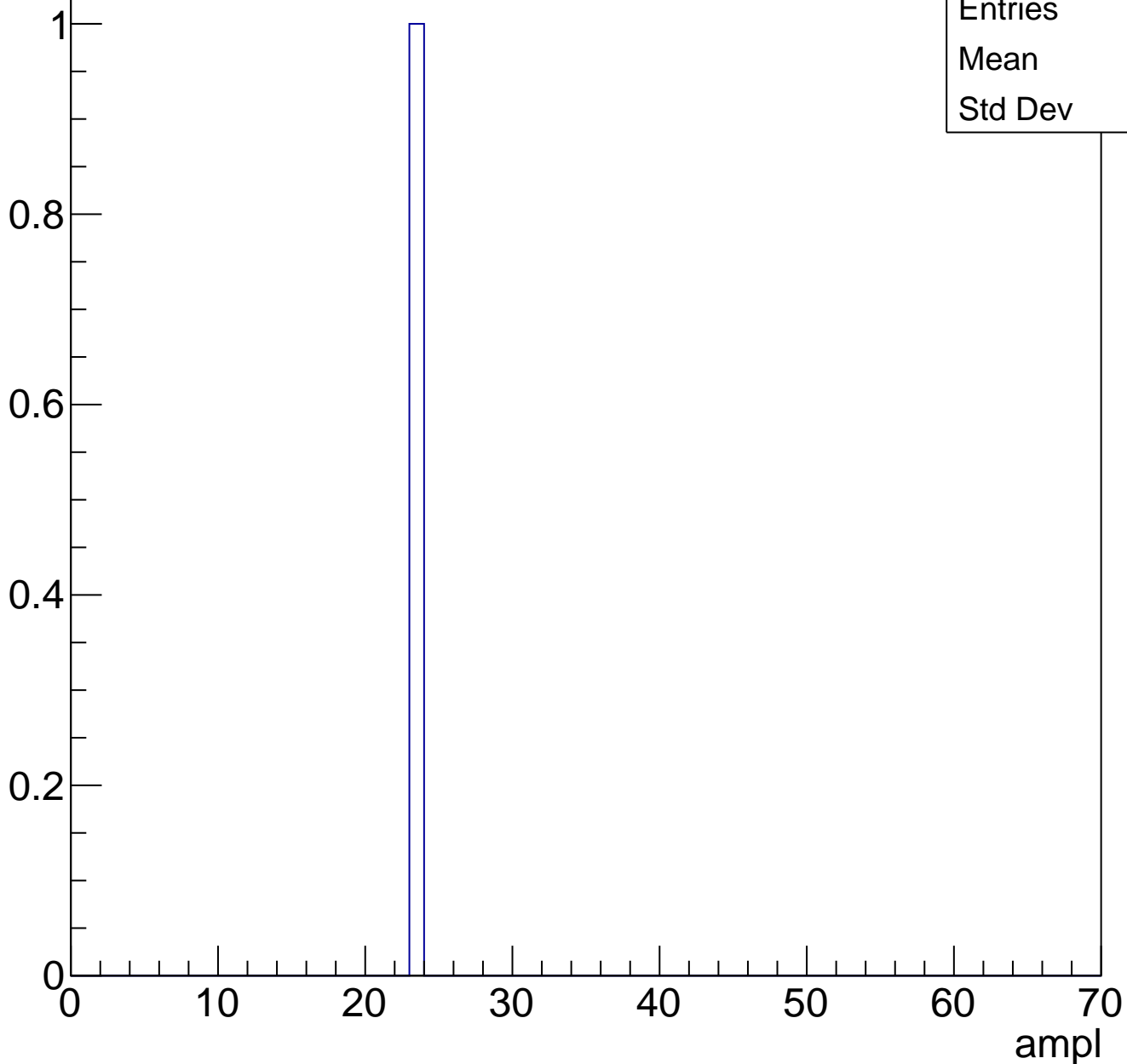
B0L100S, U16-ch88, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch88, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch89, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch89, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch89, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch89, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch89, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch89, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch89, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch89, adc7

calib_packv5_042523_0143.root, FC#6, port A1

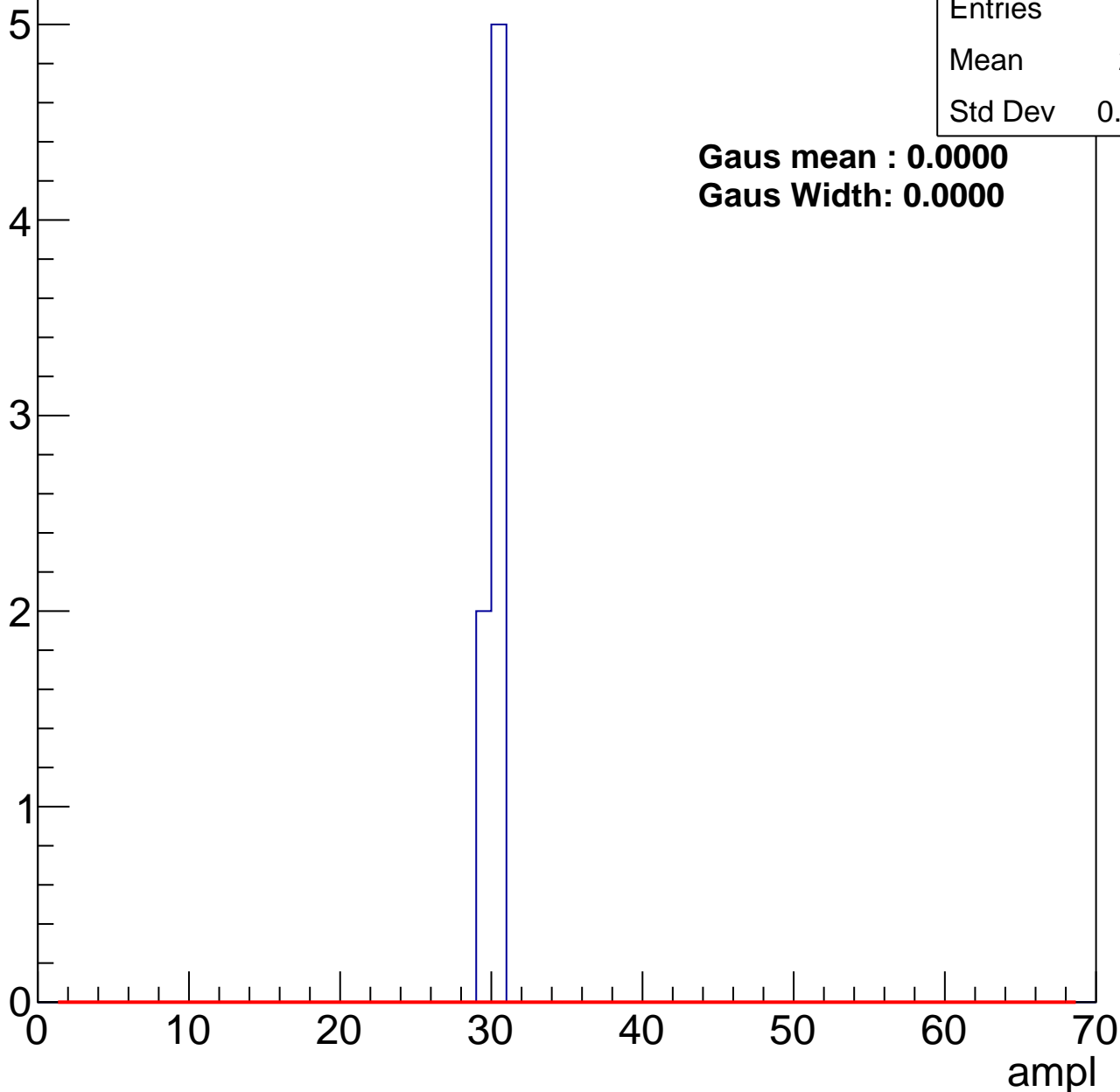|	
Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch90, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	7
Mean	29.71
Std Dev	0.4518

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch90, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch90, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch90, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch90, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch90, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch90, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch90, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch91, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch91, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch91, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch91, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch91, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch91, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch91, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch91, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch92, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch92, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch92, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch92, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch92, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch92, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch92, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch92, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch93, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch93, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch93, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch93, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch93, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch93, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	2
Mean	26.5
Std Dev	0.5

ampl
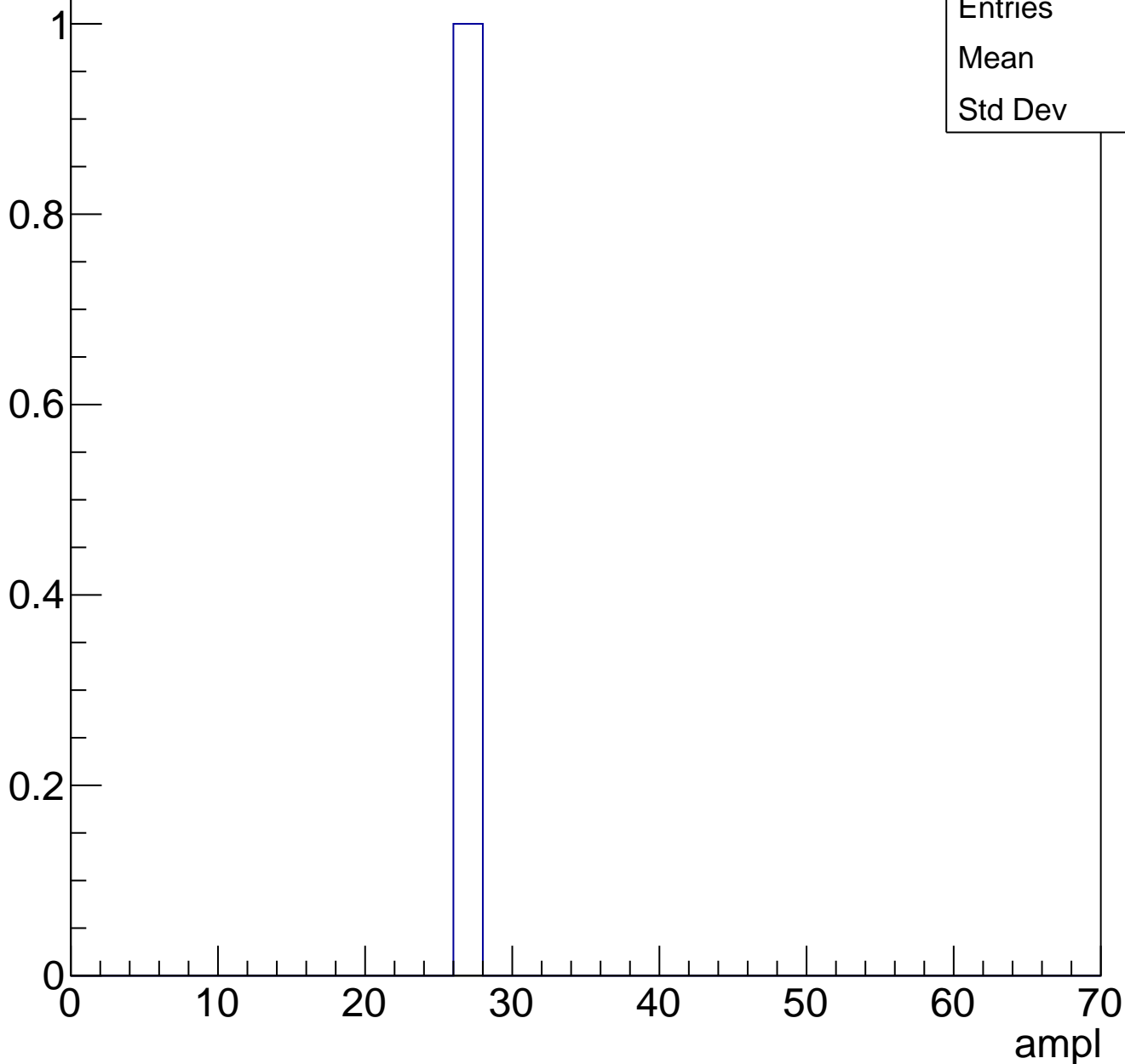
Entry

B0L100S, U16-ch93, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch93, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch94, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	30
Mean	30.97
Std Dev	1.251

Gaus mean : 31.4934
Gaus Width: 1.7277
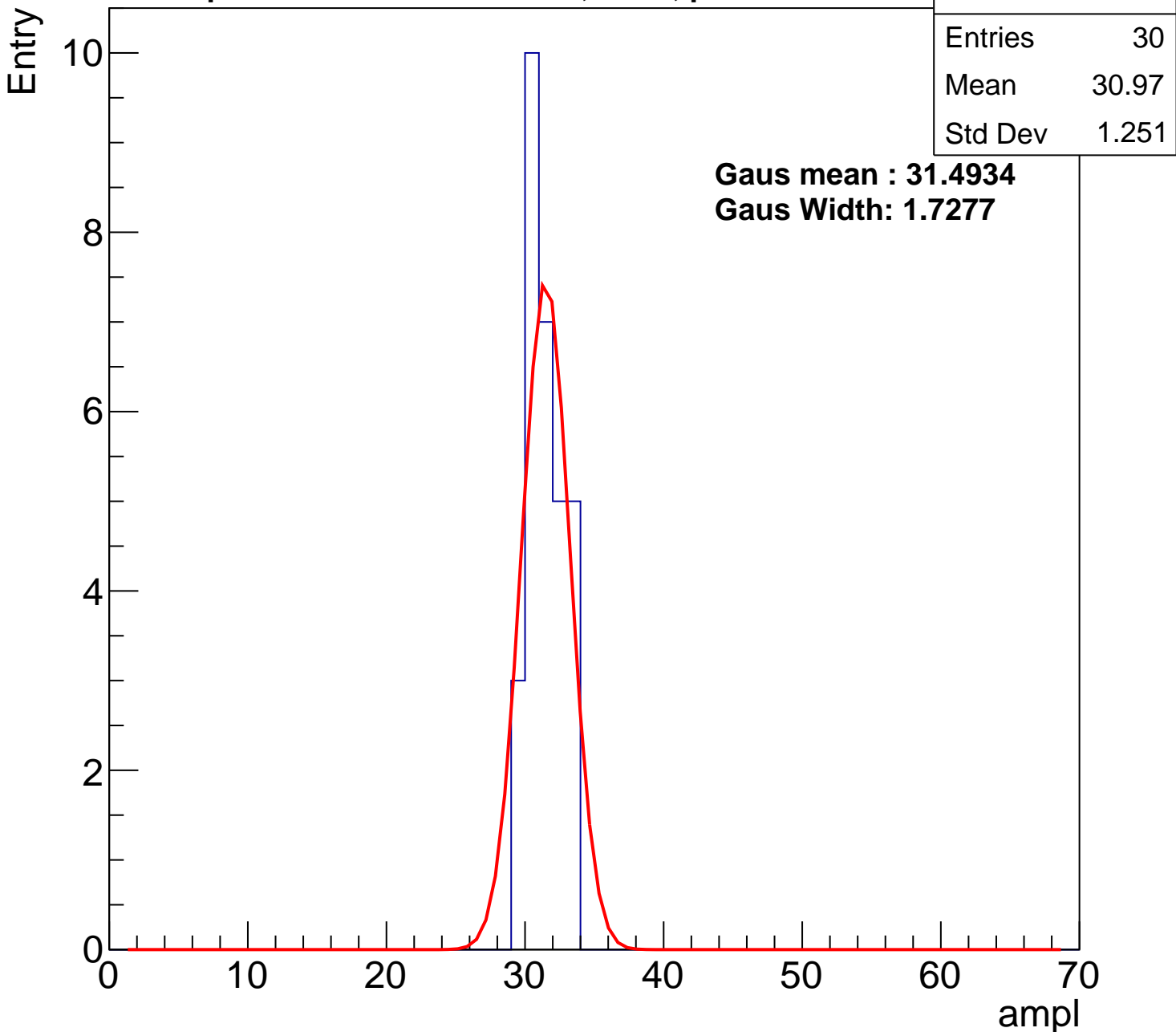
B0L100S, U16-ch94, adc1

calib_packv5_042523_0143.root, FC#6, port A1
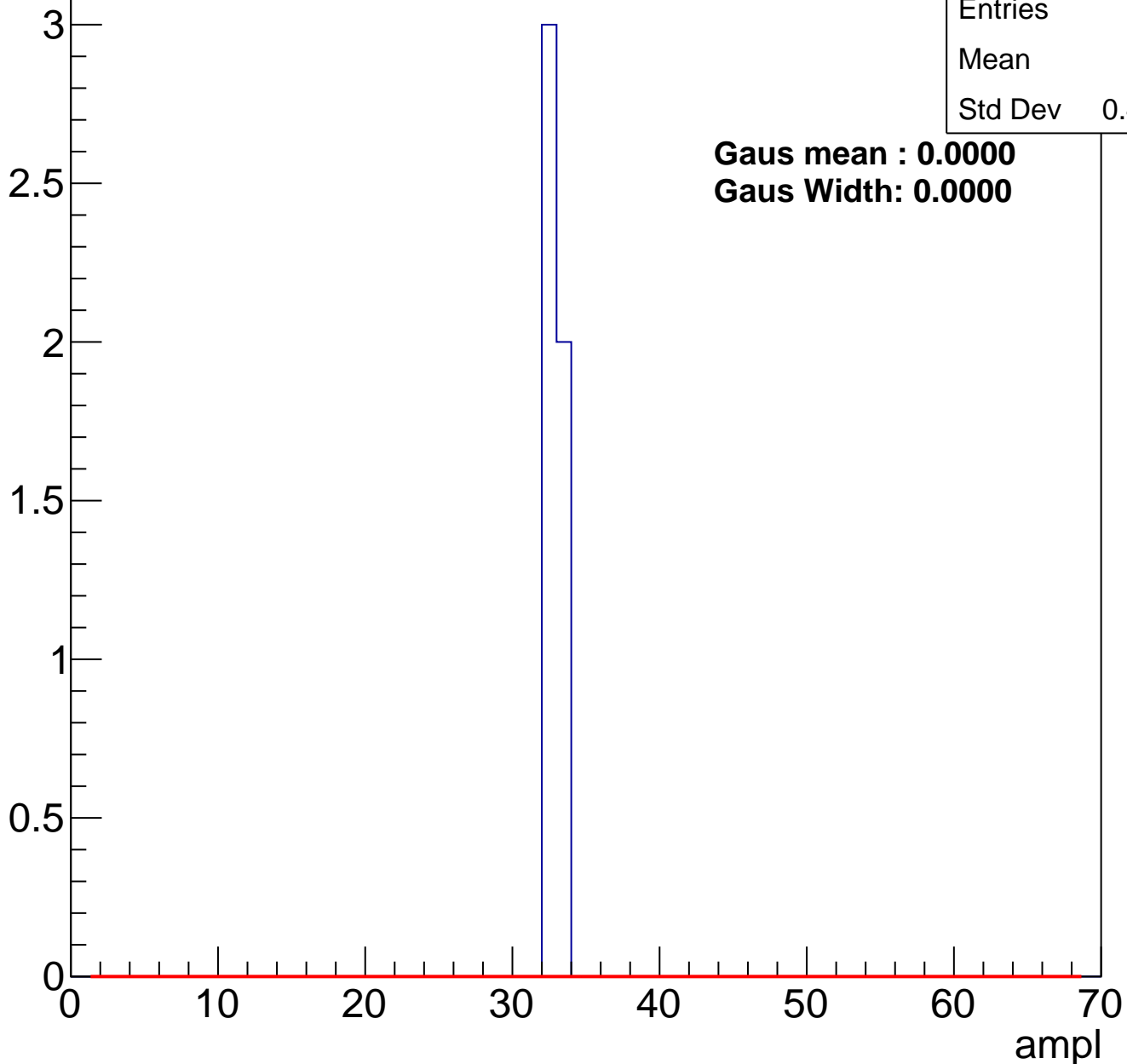
Entries	5
Mean	32.4
Std Dev	0.4899

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch94, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch94, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch94, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch94, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch94, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch94, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch95, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch95, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch95, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch95, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch95, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch95, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch95, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch95, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch96, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	10
Mean	29.9
Std Dev	0.7

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
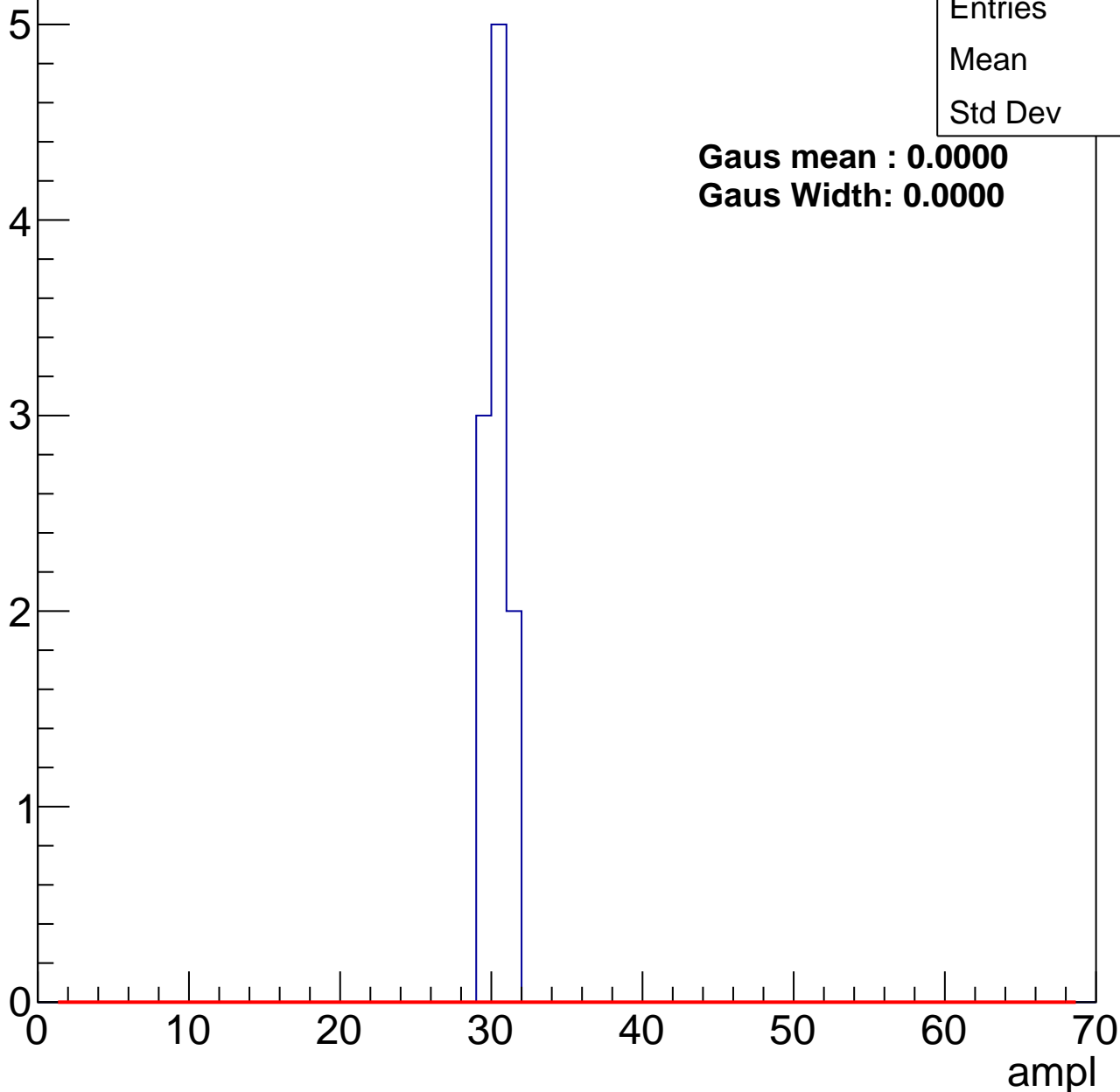
B0L100S, U16-ch96, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	31
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
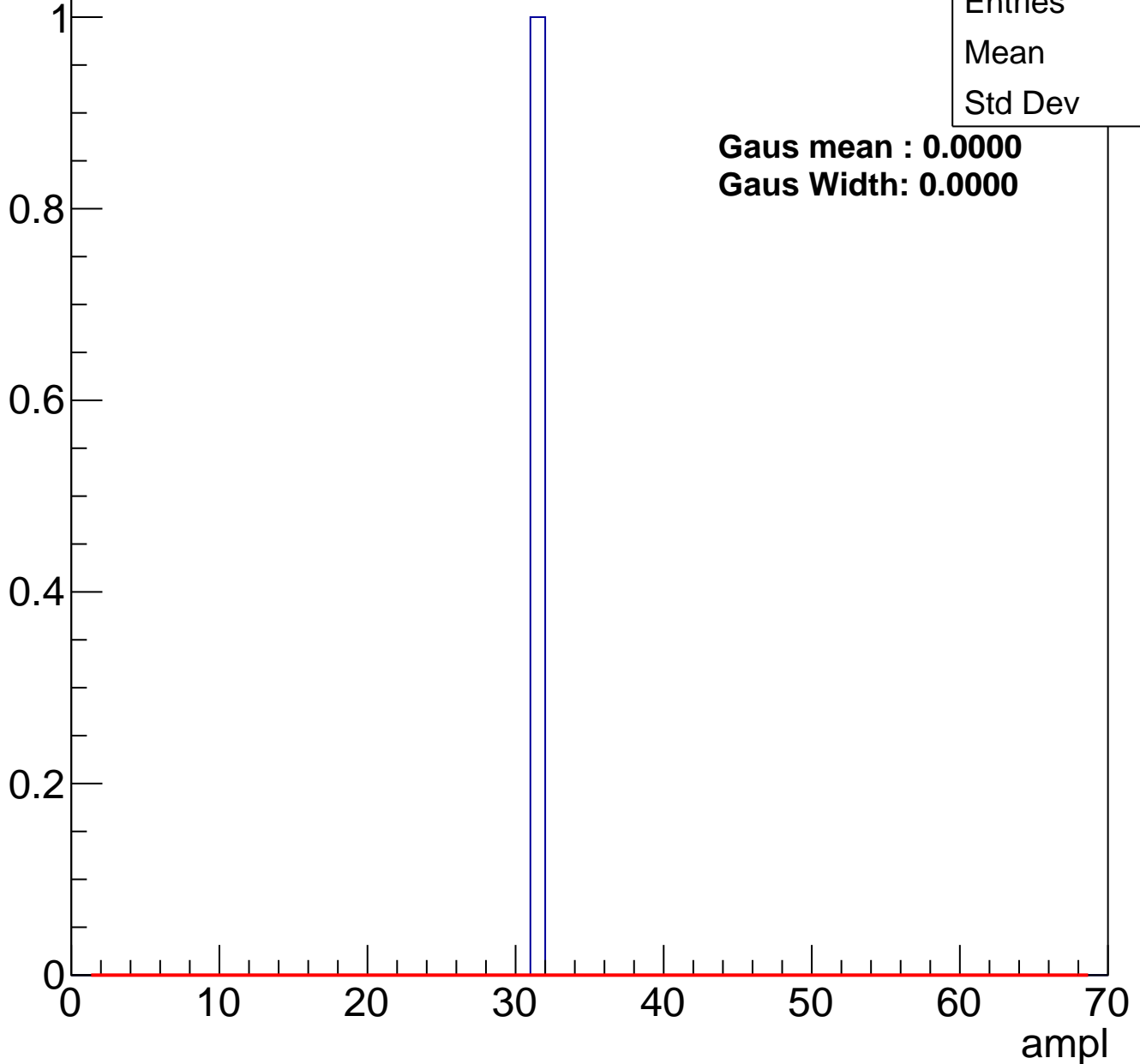
B0L100S, U16-ch96, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch96, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch96, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch96, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch96, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch96, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl
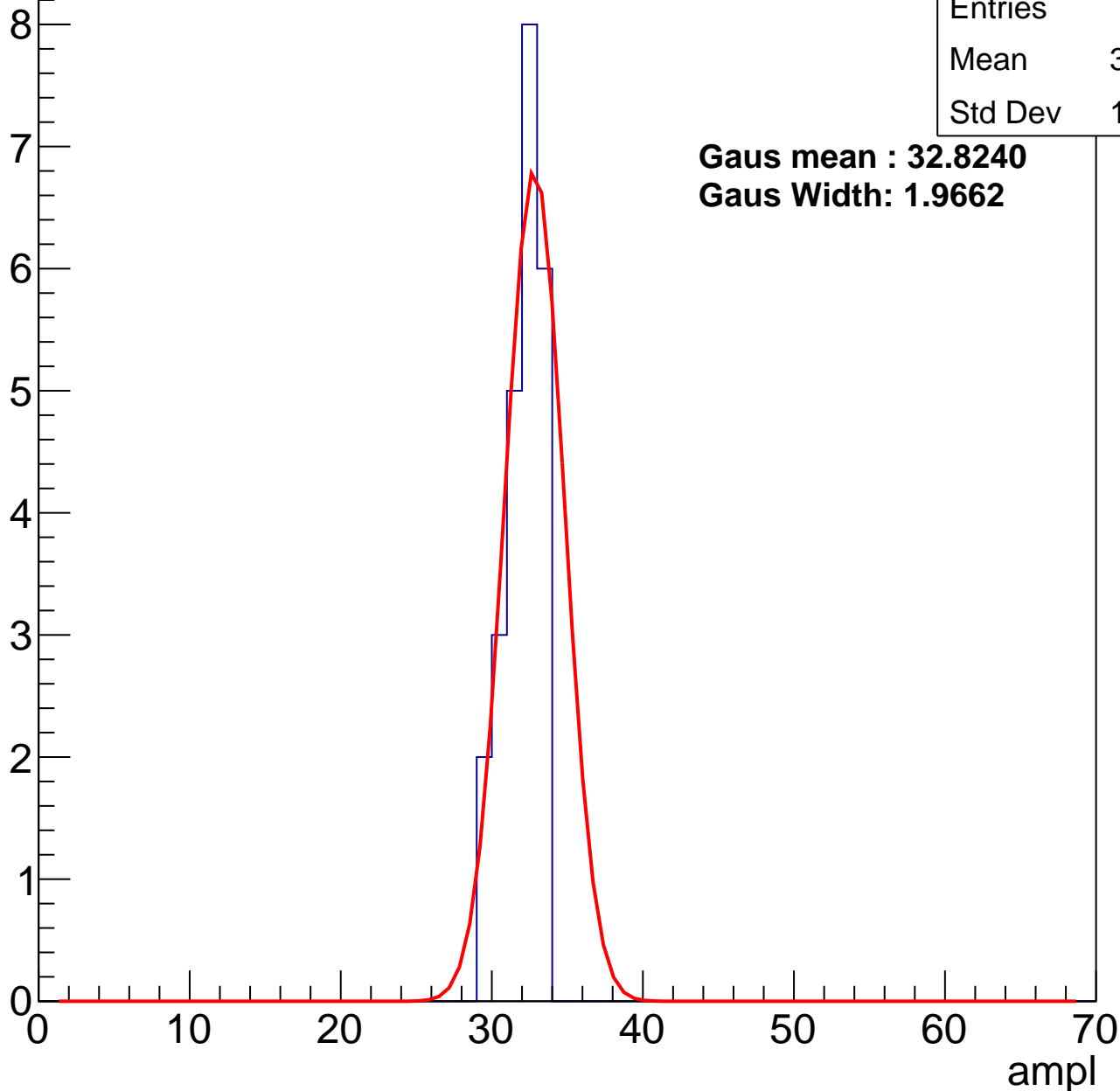
Entry

B0L100S, U16-ch97, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Gaus mean : 0.0000
Gaus Width: 0.0000
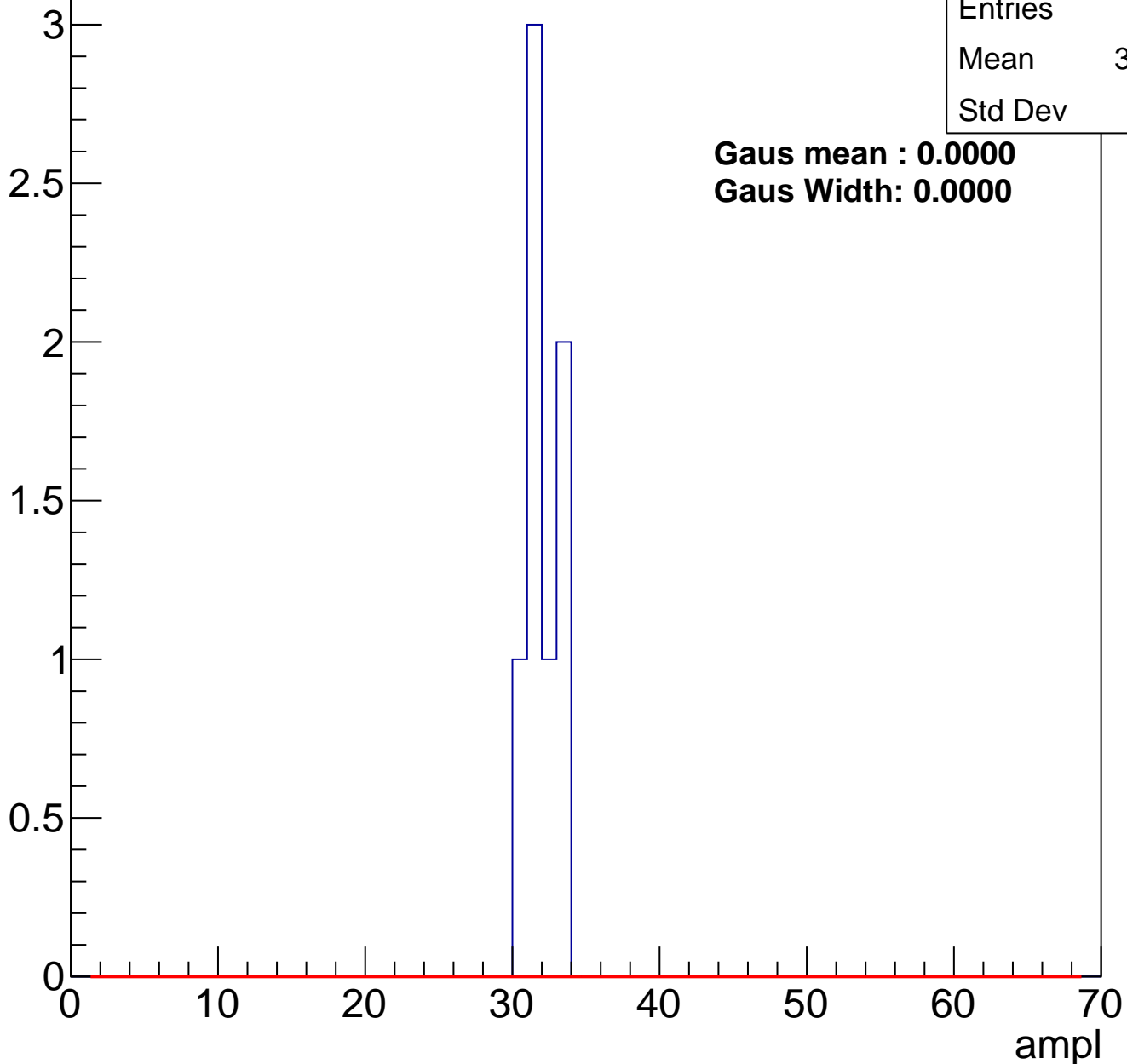
Entries	7
Mean	31.57
Std Dev	1.05

ampl

B0L100S, U16-ch97, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch97, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch97, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch97, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch97, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch97, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch98, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch98, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch98, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch98, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch98, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl
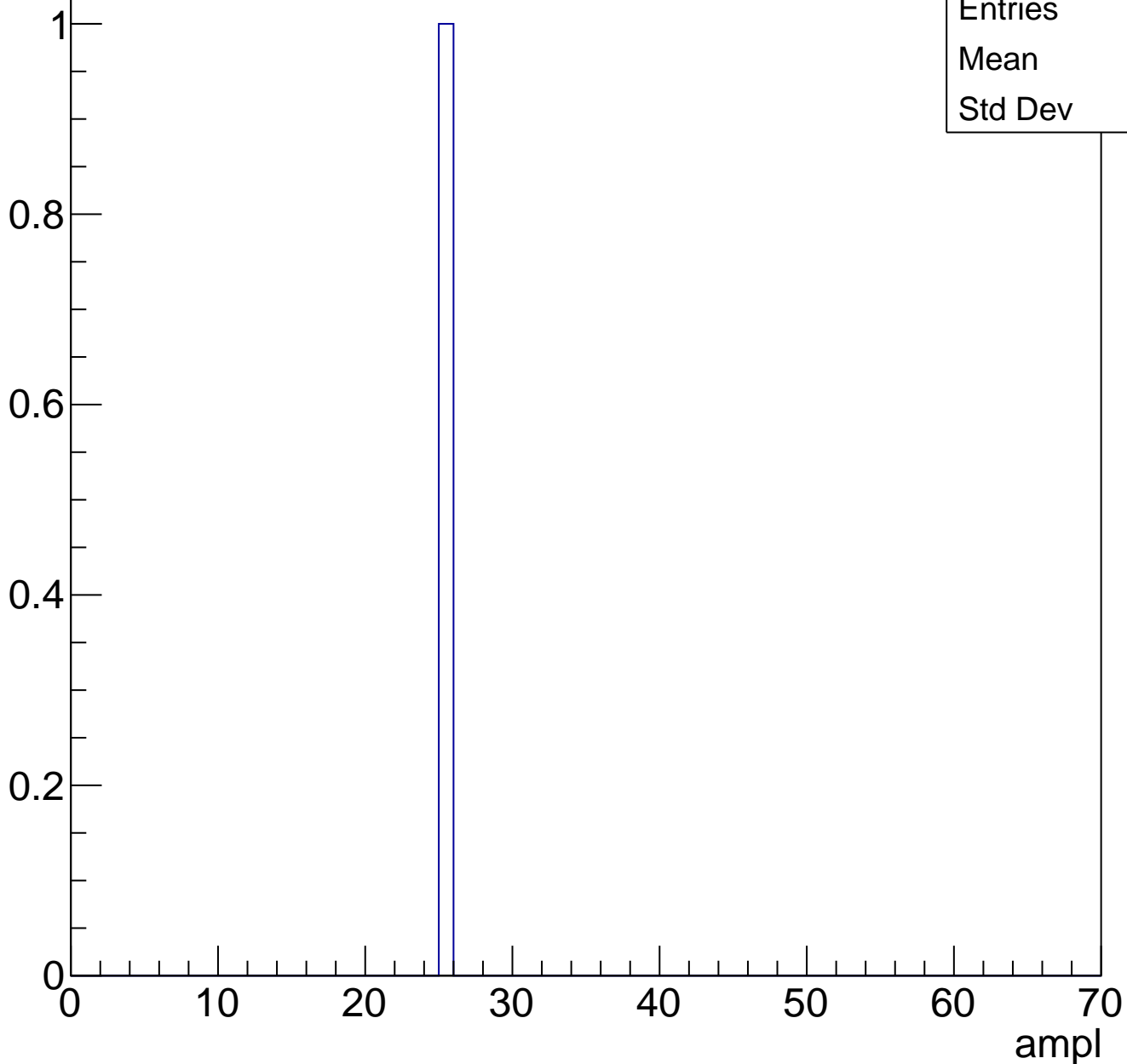
Entries	1
Mean	25
Std Dev	0

B0L100S, U16-ch98, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch98, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch98, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch99, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch99, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch99, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch99, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch99, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch99, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch99, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch99, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch100, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch100, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch100, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch100, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch100, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch100, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch100, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch100, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch101, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch101, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch101, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch101, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch101, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch101, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch101, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch101, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch102, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch102, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch102, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch102, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch102, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl
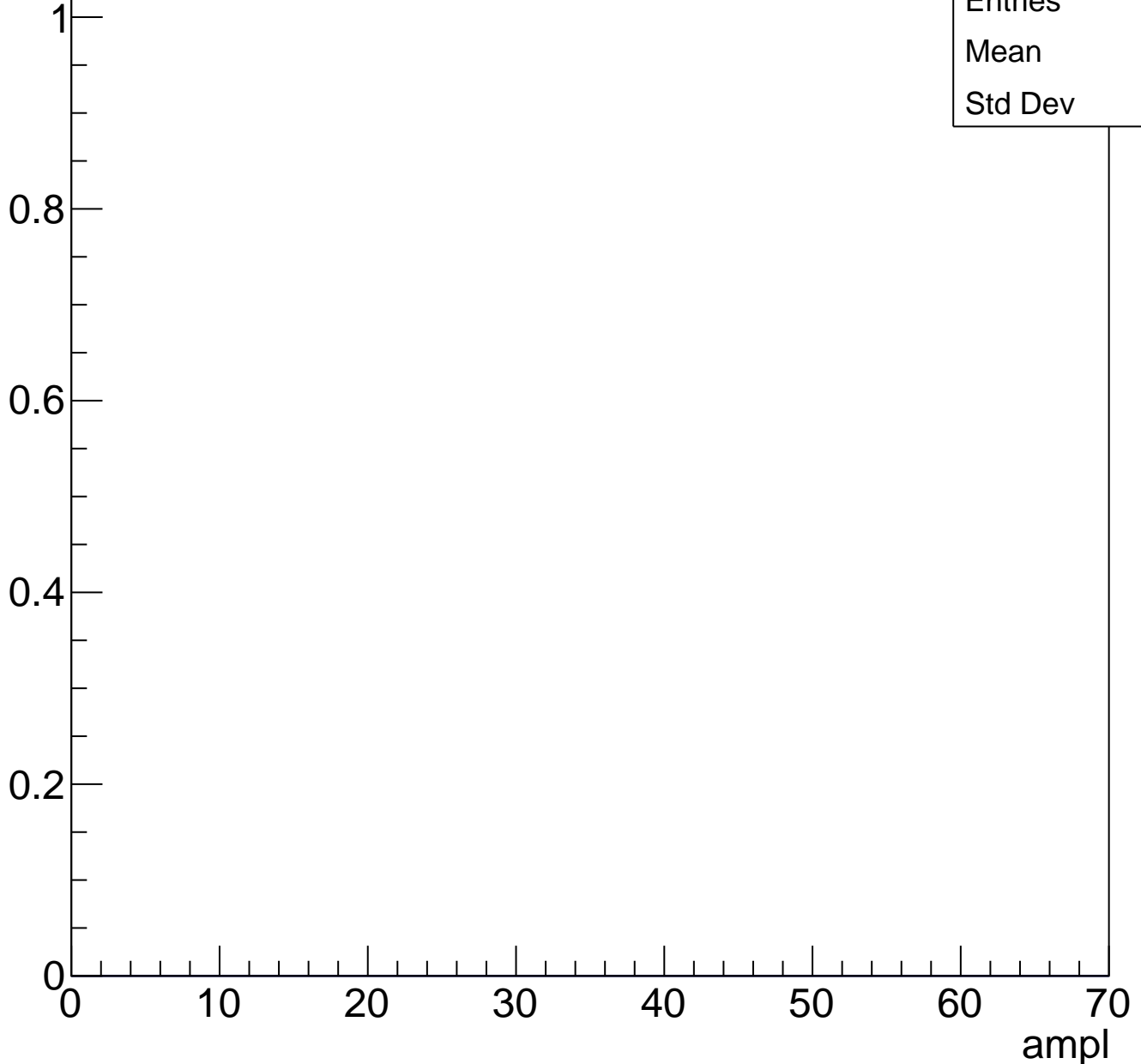
B0L100S, U16-ch102, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch102, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch102, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch103, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch103, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch103, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch103, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch103, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch103, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch103, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch103, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch104, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	18
Mean	30.28
Std Dev	0.7307

Gaus mean : 31.1871
Gaus Width: 1.1836

Entry

ampl
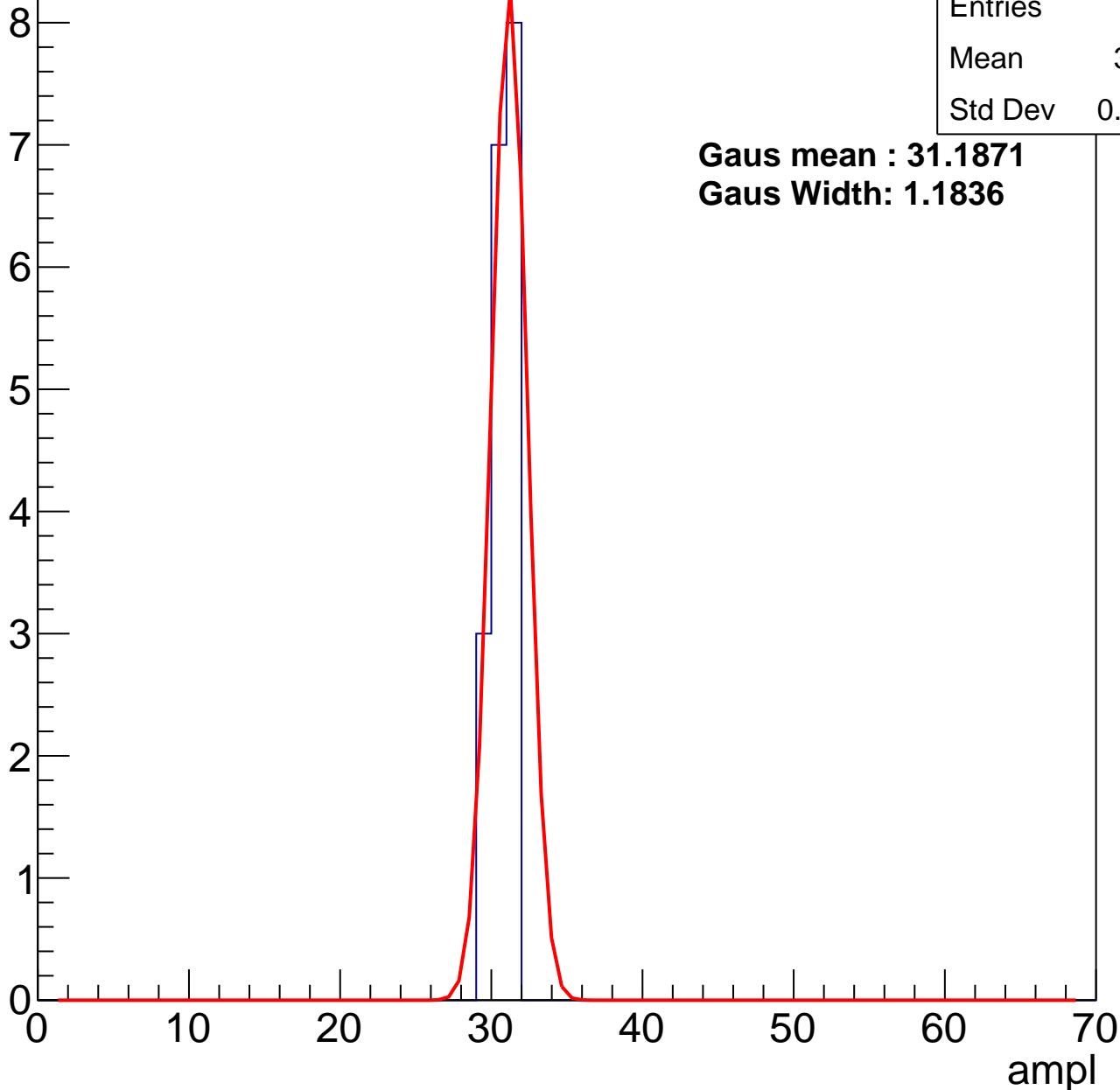
B0L100S, U16-ch104, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	31
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
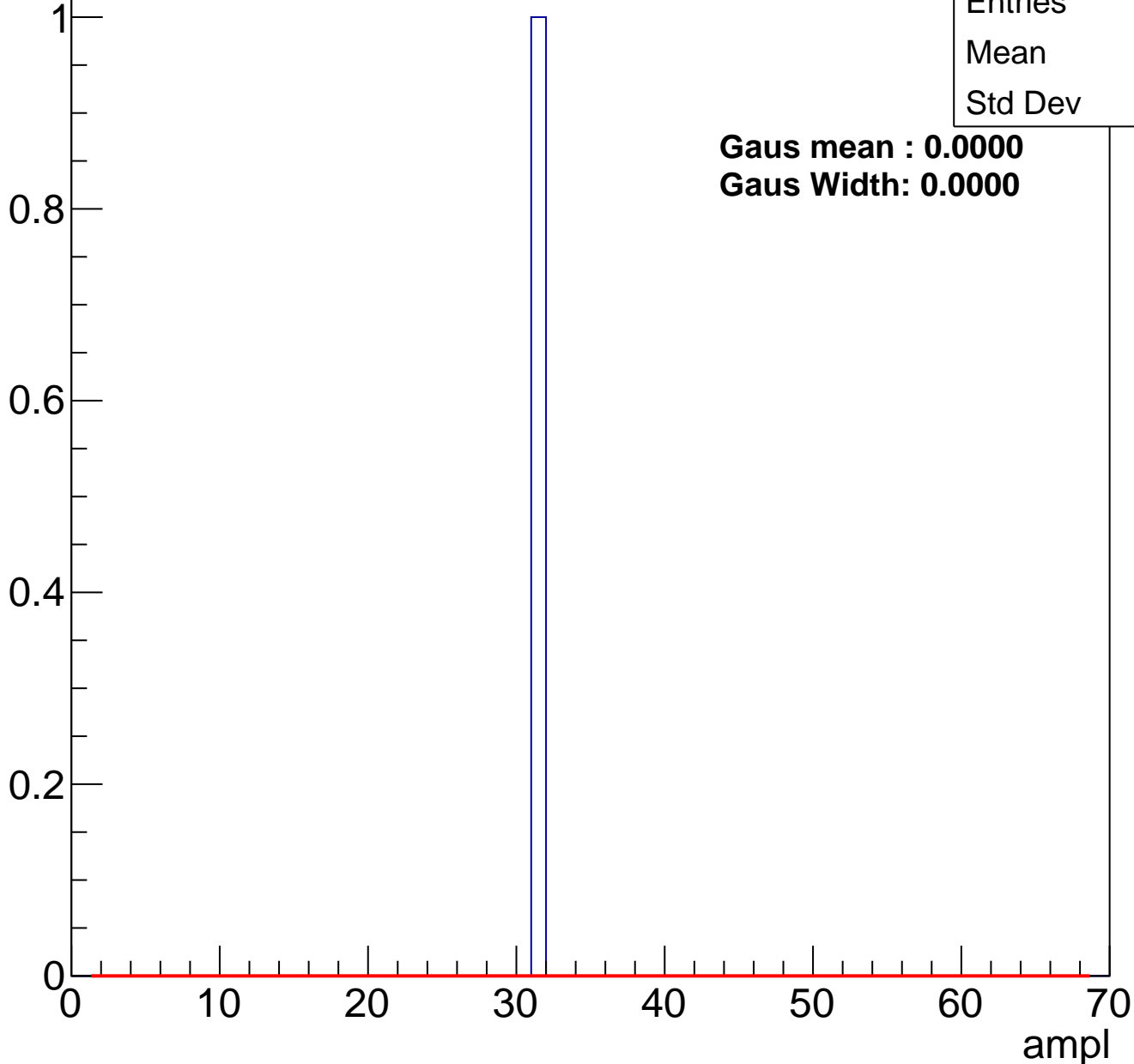
B0L100S, U16-ch104, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch104, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl
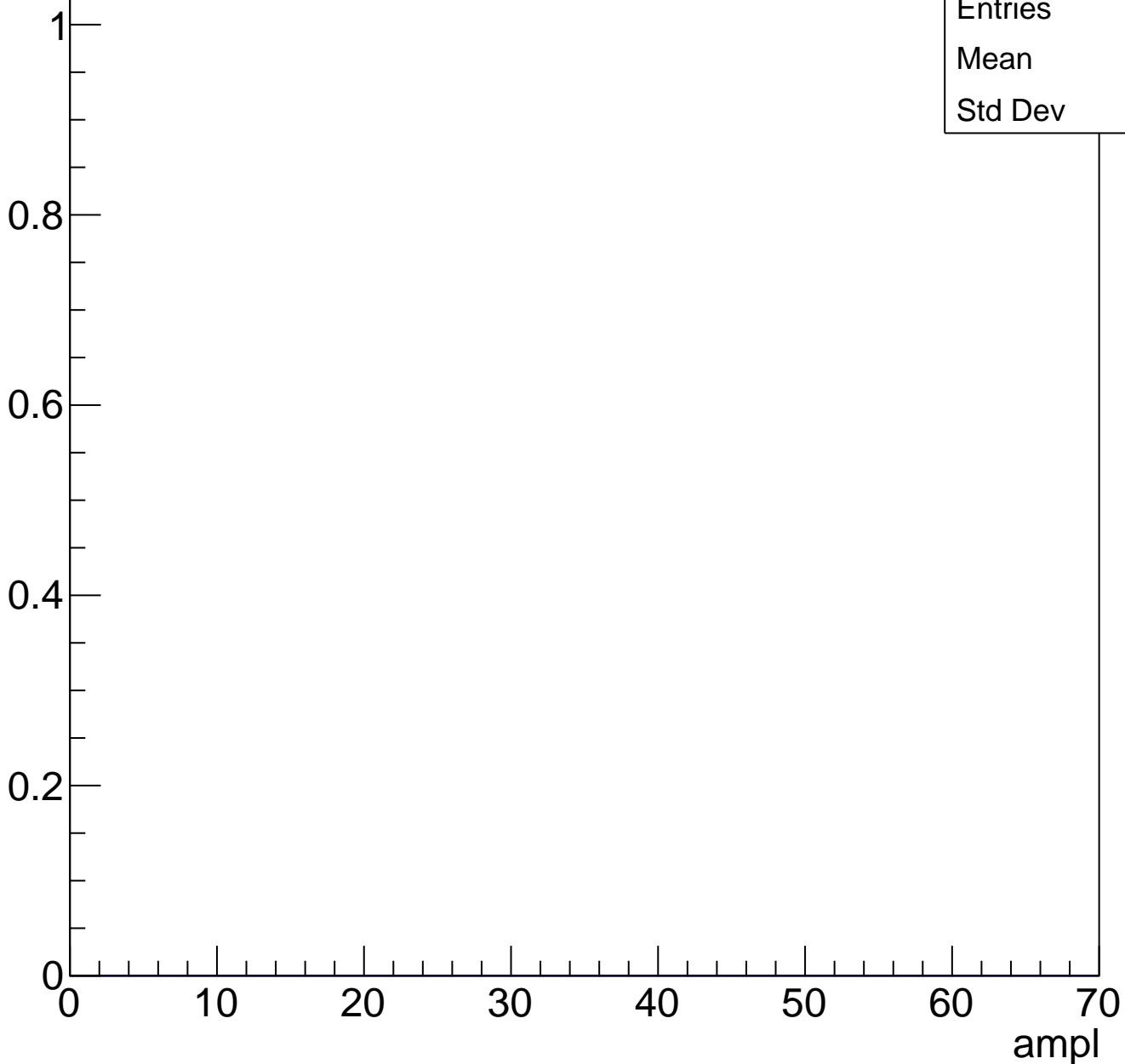
B0L100S, U16-ch104, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch104, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch104, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch104, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	29
Std Dev	0

Entry

ampl
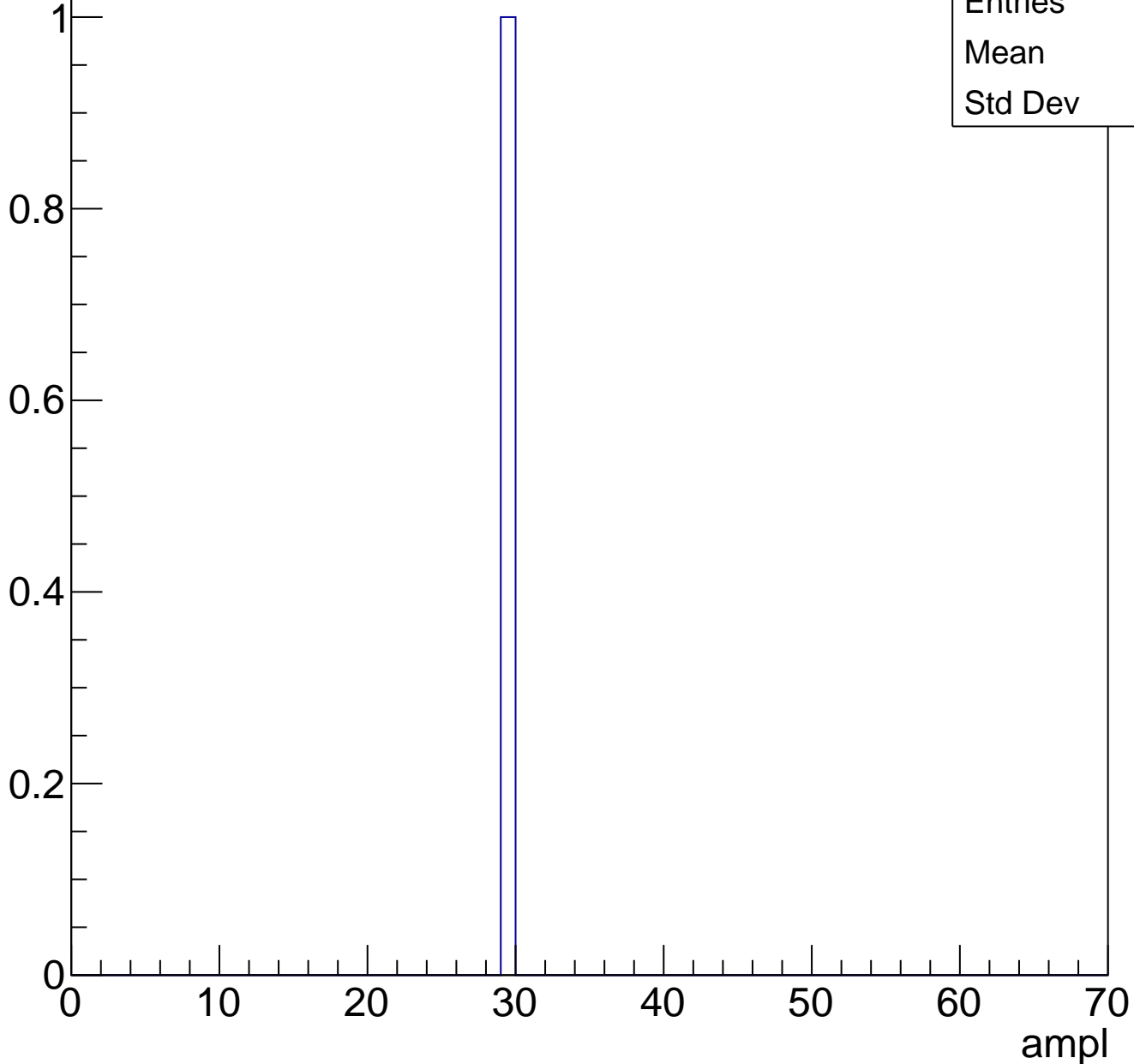
B0L100S, U16-ch105, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	5
Mean	30
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
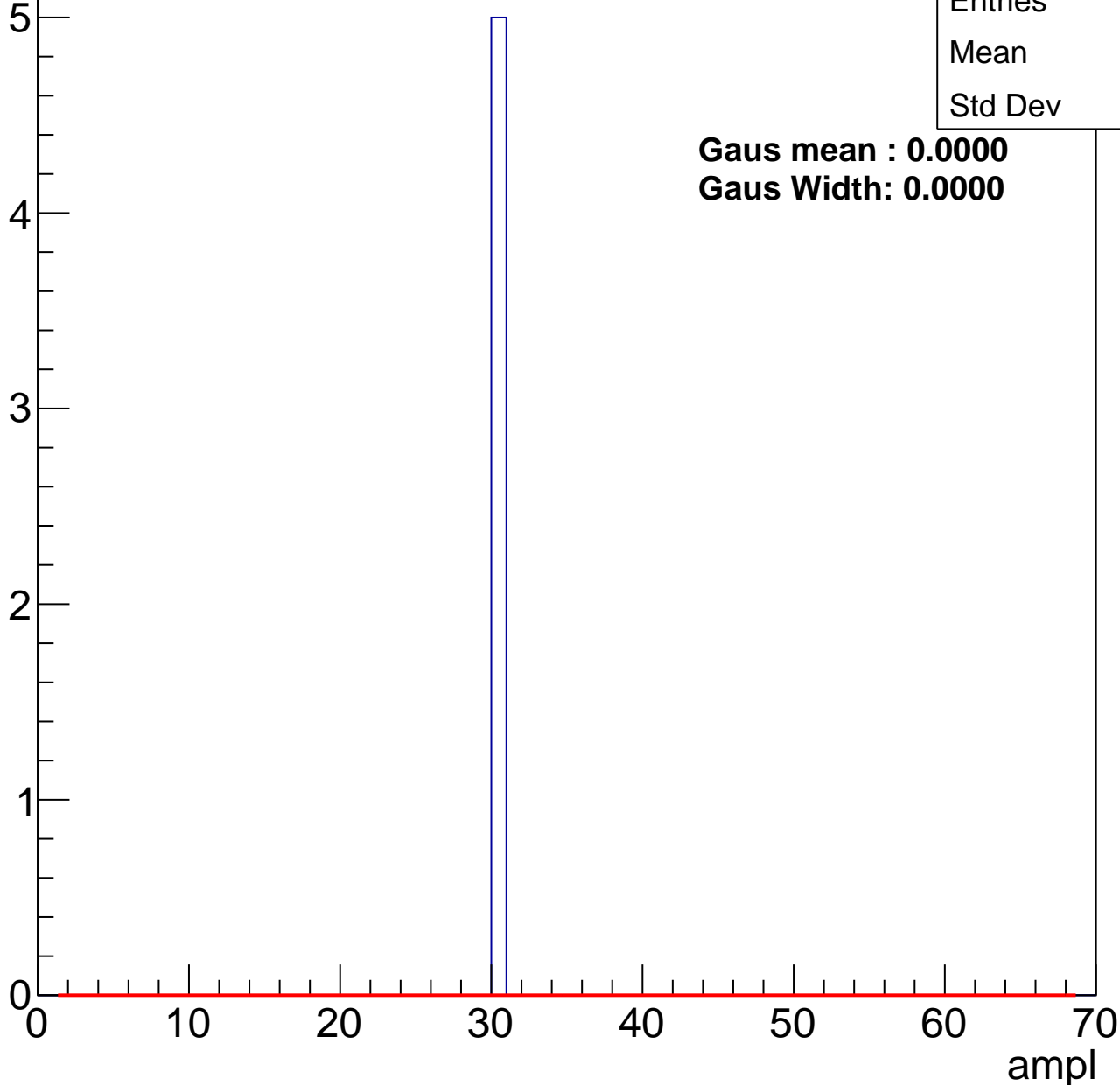
B0L100S, U16-ch105, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Gaus mean : 0.0000
Gaus Width: 0.0000

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch105, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch105, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch105, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch105, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch105, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch105, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch106, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch106, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch106, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch106, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	0
Std Dev	0

Entry

ampl
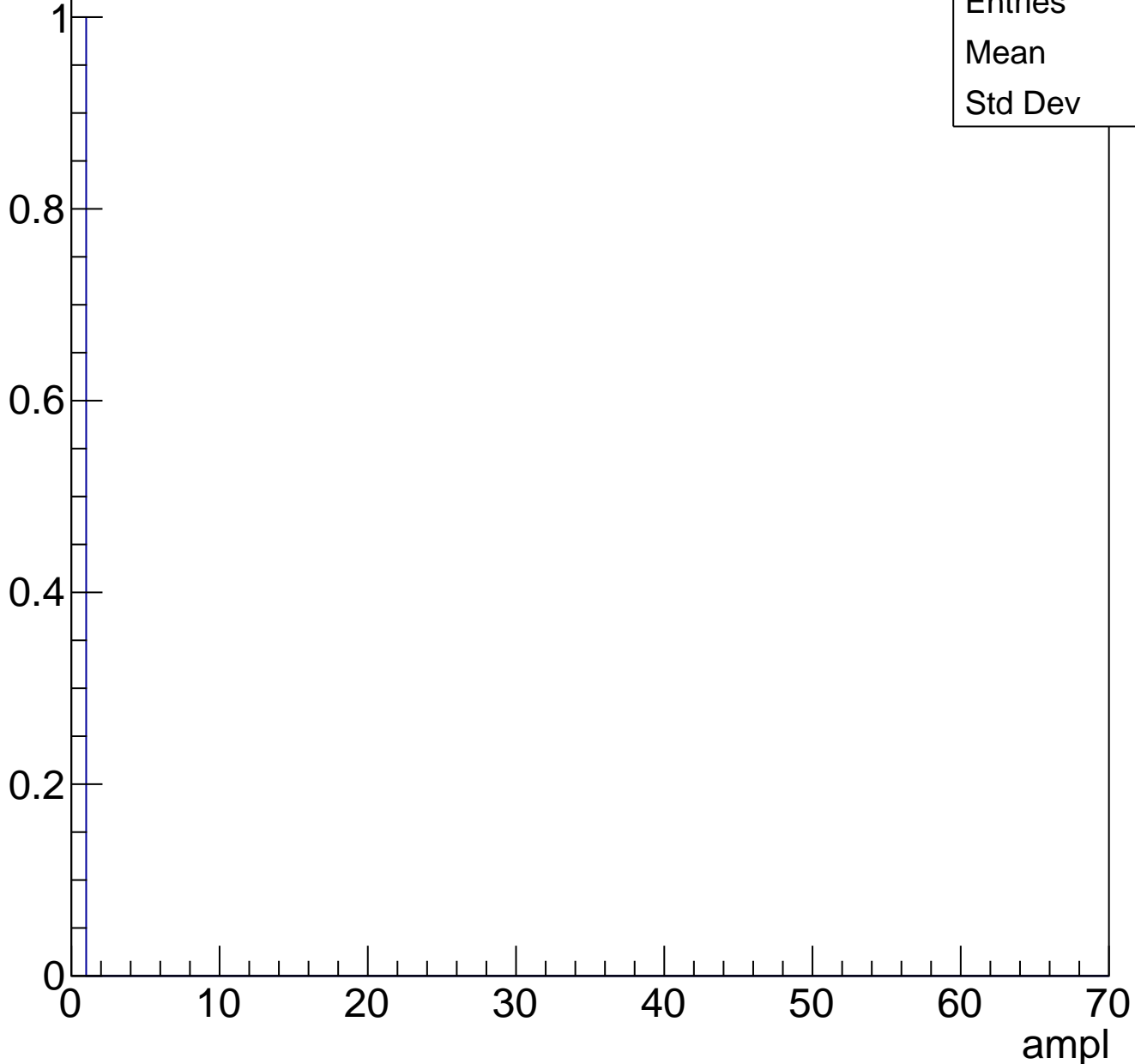
B0L100S, U16-ch106, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch106, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch106, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch106, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch107, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch107, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch107, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch107, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch107, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch107, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch107, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch107, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch108, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch108, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch108, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch108, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch108, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch108, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch108, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch109, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch109, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch109, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch109, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch109, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	26
Std Dev	0

Entry

ampl
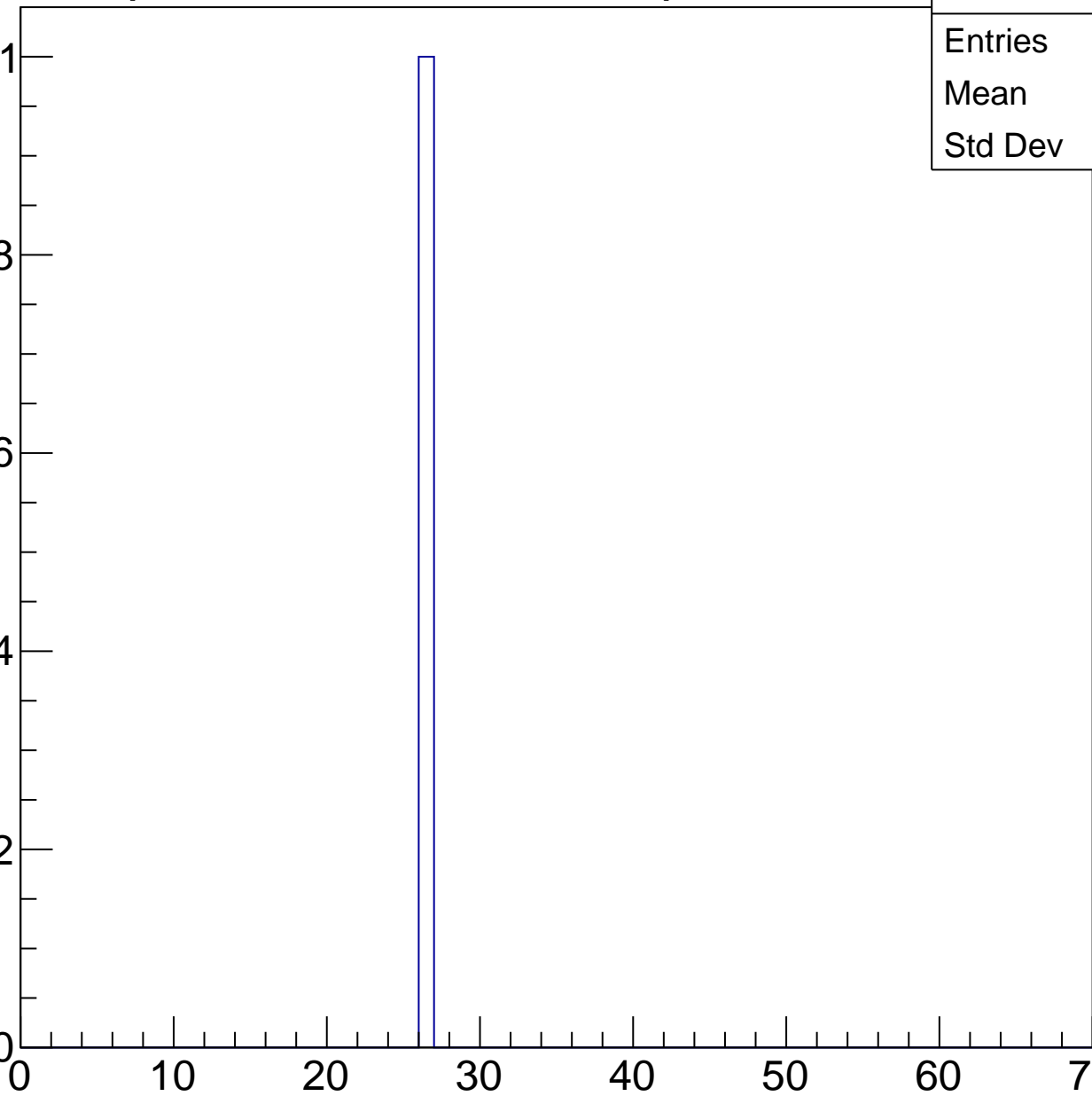
B0L100S, U16-ch109, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch109, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch109, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch110, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch110, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch110, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch110, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch110, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch110, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch110, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch110, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl
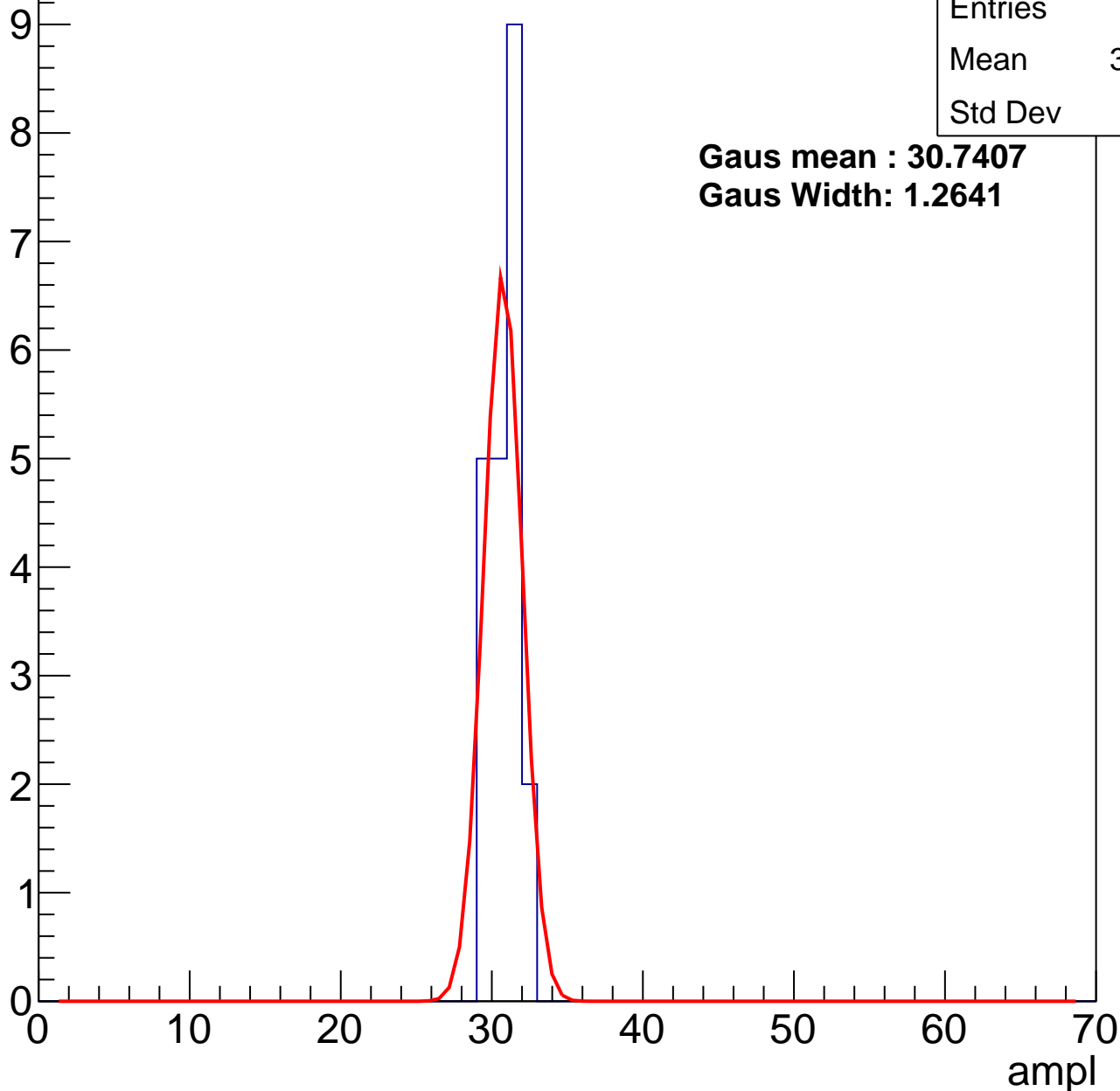
B0L100S, U16-ch111, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch111, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch111, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch111, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch111, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch111, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch111, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch112, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Gaus mean : 0.0000
Gaus Width: 0.0000

Entries	1
Mean	0
Std Dev	0

ampl

B0L100S, U16-ch112, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch112, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch112, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch112, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch112, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch112, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch112, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch113, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch113, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch113, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch113, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch113, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch113, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch113, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch113, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch114, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
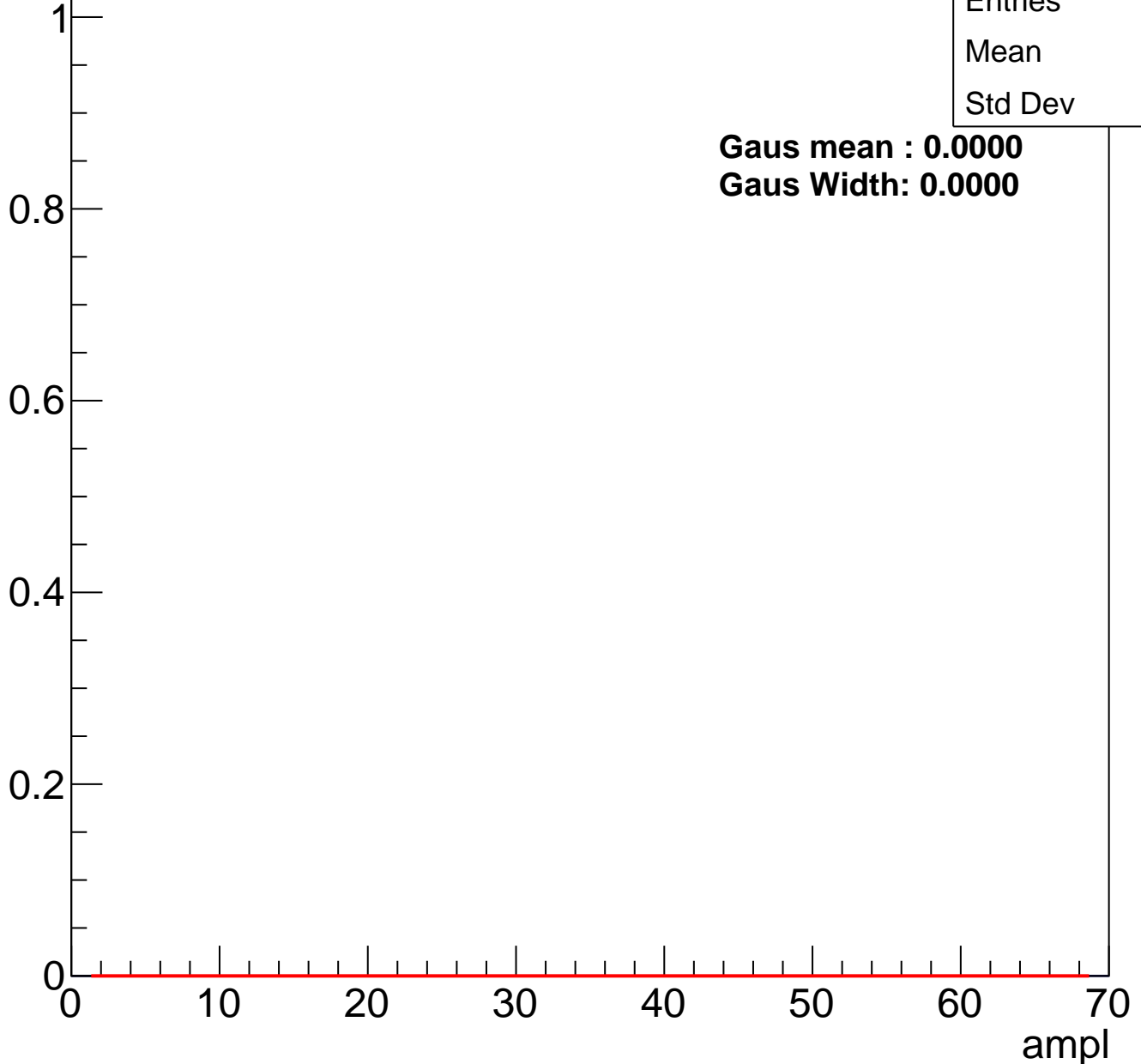
B0L100S, U16-ch114, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch114, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
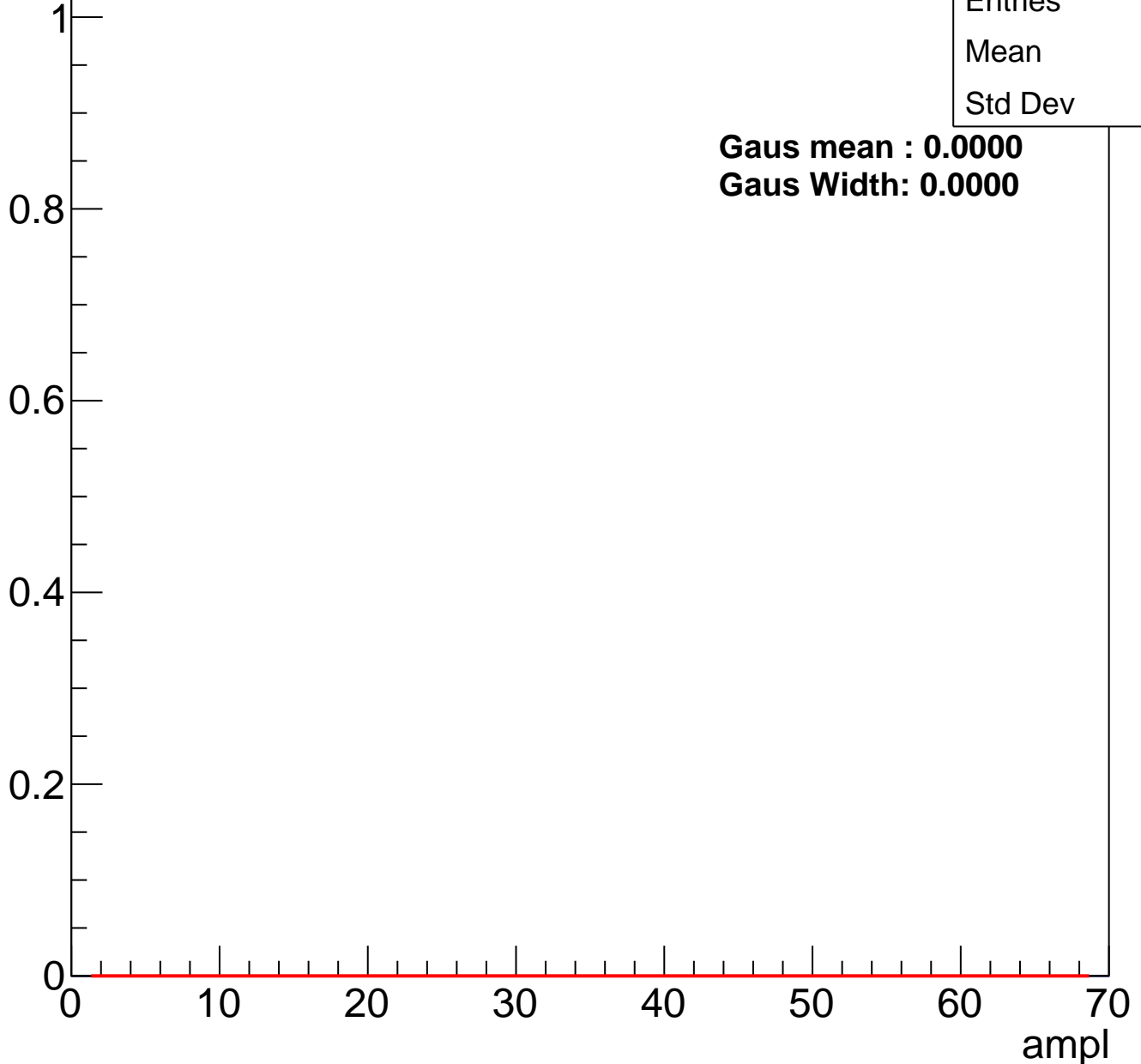
B0L100S, U16-ch114, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch114, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch114, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch114, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch114, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch115, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch115, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch115, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch115, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch115, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch115, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch115, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch115, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch116, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch116, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch116, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch116, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch116, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	1
Mean	0
Std Dev	0
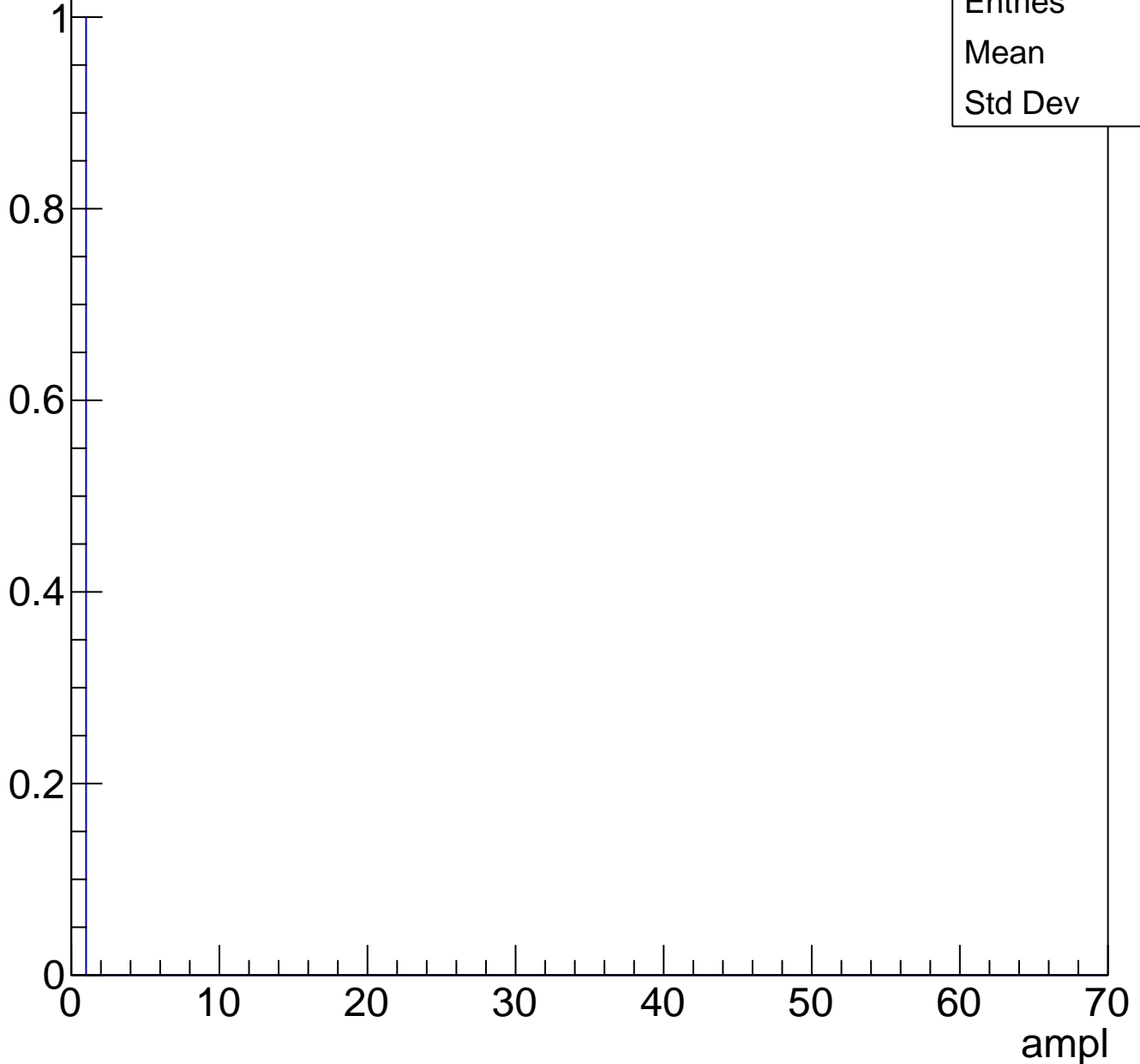
B0L100S, U16-ch116, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch116, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch116, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch117, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch117, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch117, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch117, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch117, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch117, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch117, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch117, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0
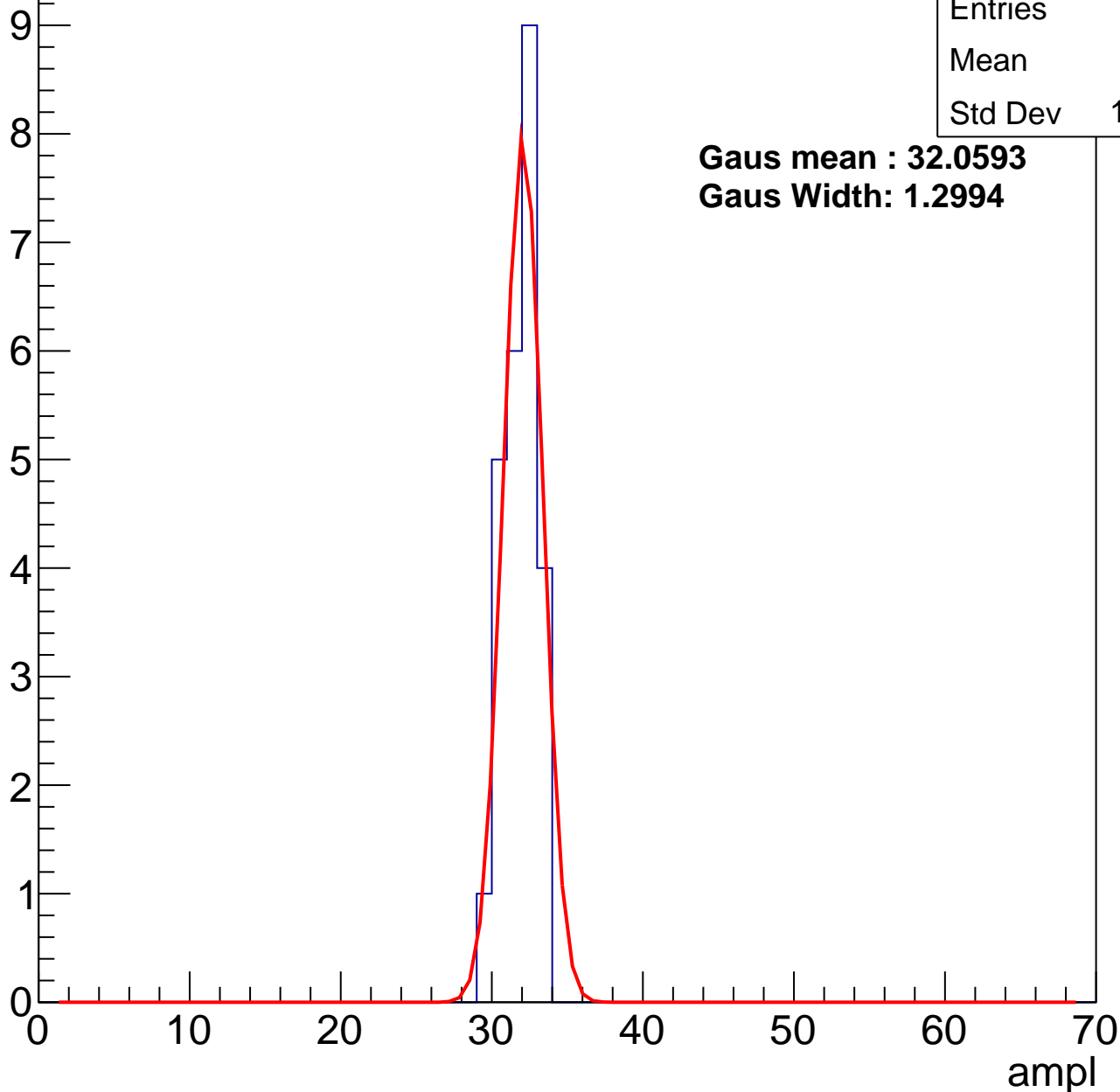
Entry

ampl

B0L100S, U16-ch118, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries		1
Mean		33
Std Dev		0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch118, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch118, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch118, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch118, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch118, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch118, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch119, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch119, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch119, adc2

B0L100S, U16-ch119, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch119, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch119, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch119, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch119, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch120, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch120, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch120, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch120, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch120, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch120, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch120, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch120, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch121, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch121, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch121, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch121, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch121, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch121, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch121, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch121, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch122, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

ampl

Entries	1
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

B0L100S, U16-ch122, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch122, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch122, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch122, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch122, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch122, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch122, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch123, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch123, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch123, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch123, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch123, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch123, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch123, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl

Entry

B0L100S, U16-ch123, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch124, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch124, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch124, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch124, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch124, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch124, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch124, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch124, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch125, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entry

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

ampl

B0L100S, U16-ch125, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch125, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch125, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch125, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch125, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch125, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch125, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	0
Std Dev	0

B0L100S, U16-ch126, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	1
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch126, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch126, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch126, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch126, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch126, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

B0L100S, U16-ch126, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch126, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch127, adc0

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch127, adc1

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl

B0L100S, U16-ch127, adc2

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Gaus mean : 0.0000
Gaus Width: 0.0000

Entry

ampl
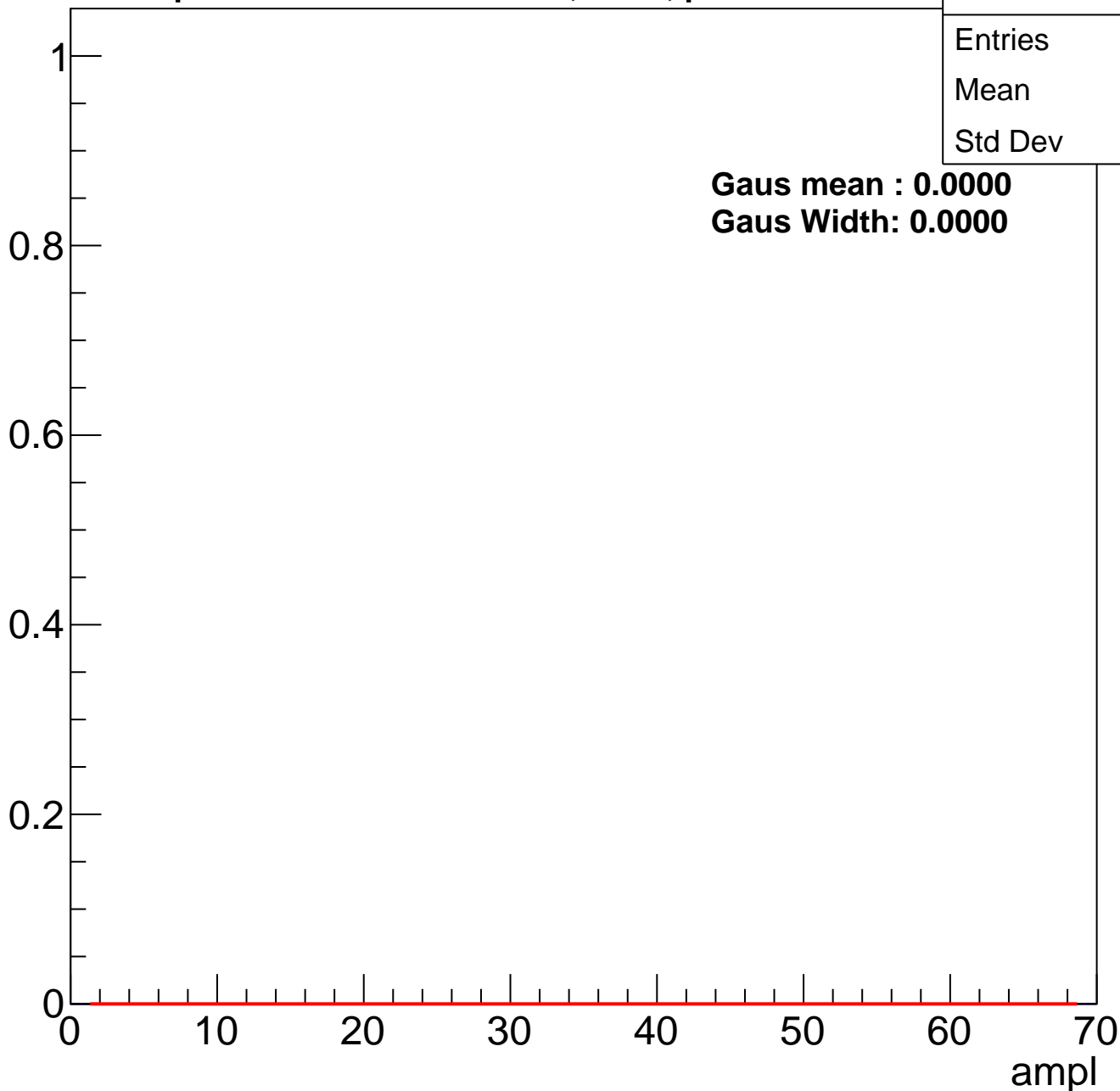
B0L100S, U16-ch127, adc3

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch127, adc4

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch127, adc5

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch127, adc6

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch127, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

Entry

ampl

B0L100S, U16-ch127, adc7

calib_packv5_042523_0143.root, FC#6, port A1

Entries	0
Mean	0
Std Dev	0

ampl