

Ch=38,10,06

ADC value

80

60

40

20

0

20

40

60

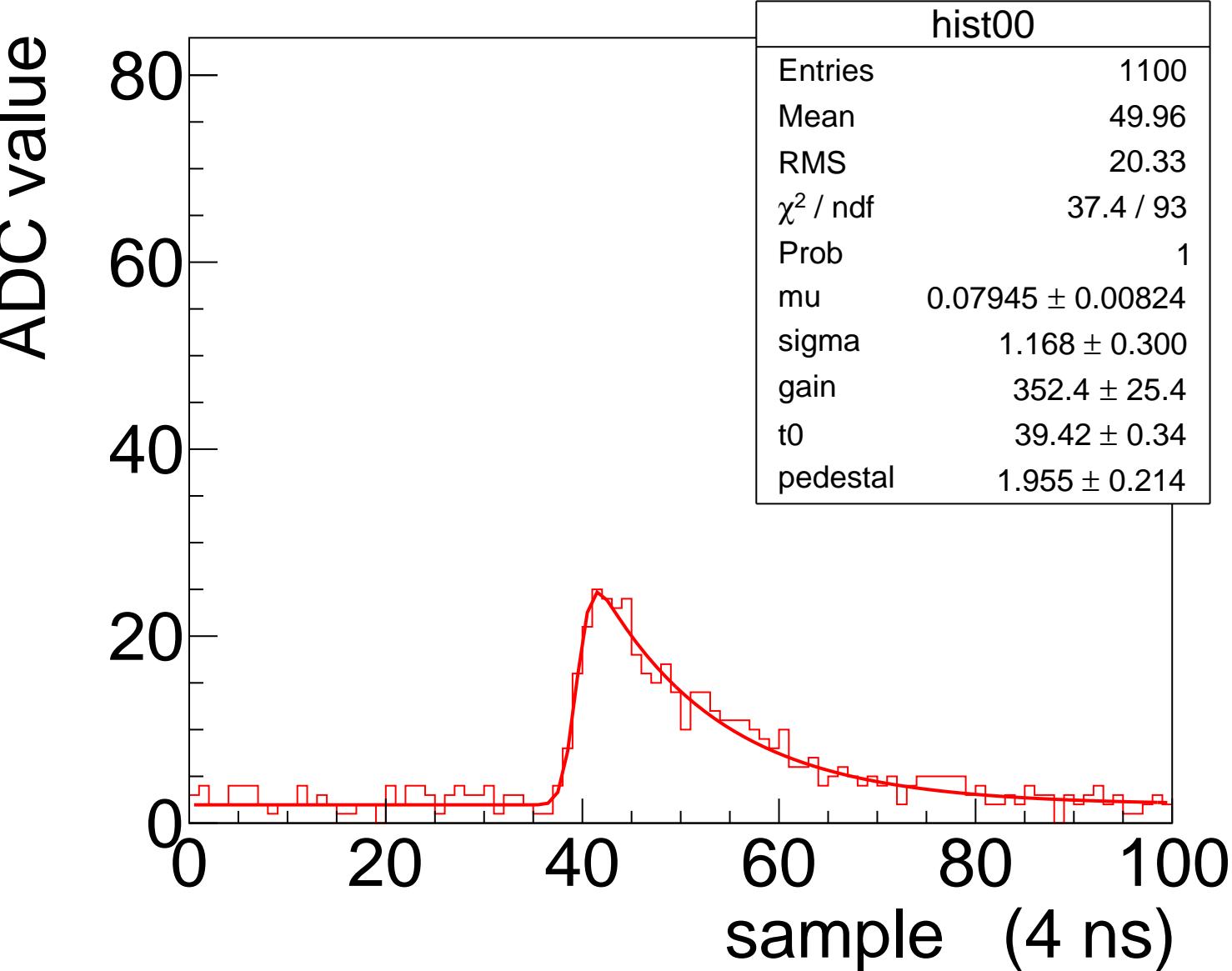
80

100

sample (4 ns)

hist00

Entries	1100
Mean	49.96
RMS	20.33
χ^2 / ndf	37.4 / 93
Prob	1
mu	0.07945 ± 0.00824
sigma	1.168 ± 0.300
gain	352.4 ± 25.4
t0	39.42 ± 0.34
pedestal	1.955 ± 0.214



Ch=38,10,07

ADC value

80

60

40

20

0

20

40

60

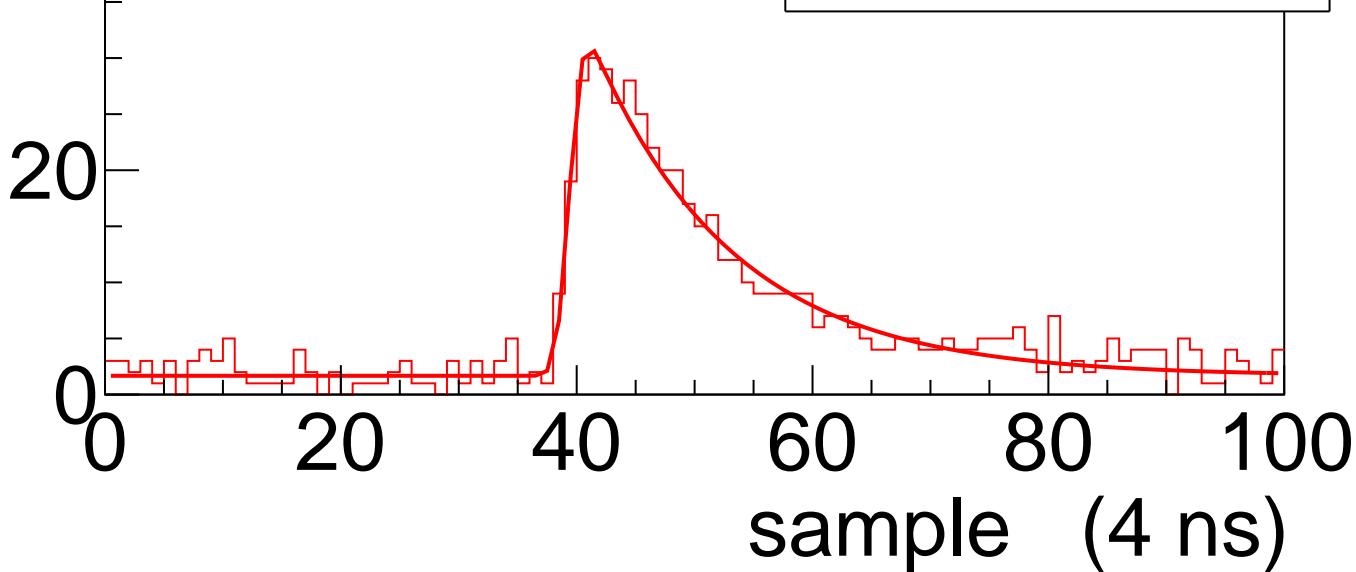
80

100

sample (4 ns)

hist01

Entries	1100
Mean	51.2
RMS	19.65
χ^2 / ndf	43.91 / 90
Prob	1
mu	0.08332 ± 0.00776
sigma	0.8522 ± 0.2072
gain	416.3 ± 25.6
t0	39.4 ± 0.3
pedestal	1.673 ± 0.202



Ch=38,10,12

ADC value

80

60

40

20

0

20

40

60

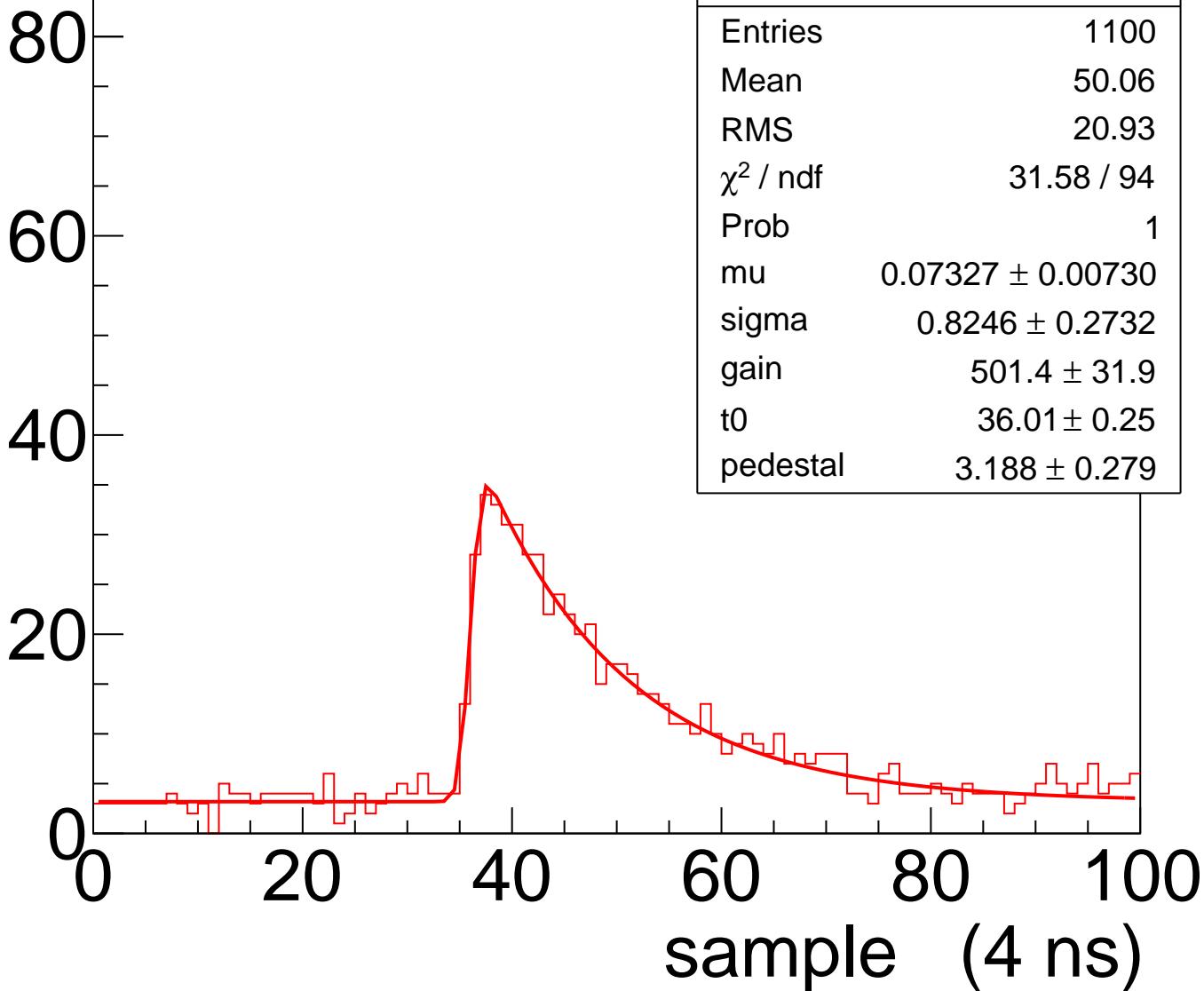
80

100

sample (4 ns)

hist02

Entries	1100
Mean	50.06
RMS	20.93
χ^2 / ndf	31.58 / 94
Prob	1
mu	0.07327 ± 0.00730
sigma	0.8246 ± 0.2732
gain	501.4 ± 31.9
t0	36.01 ± 0.25
pedestal	3.188 ± 0.279



Ch=38,10,13

ADC value

80

60

40

20

0

20

40

60

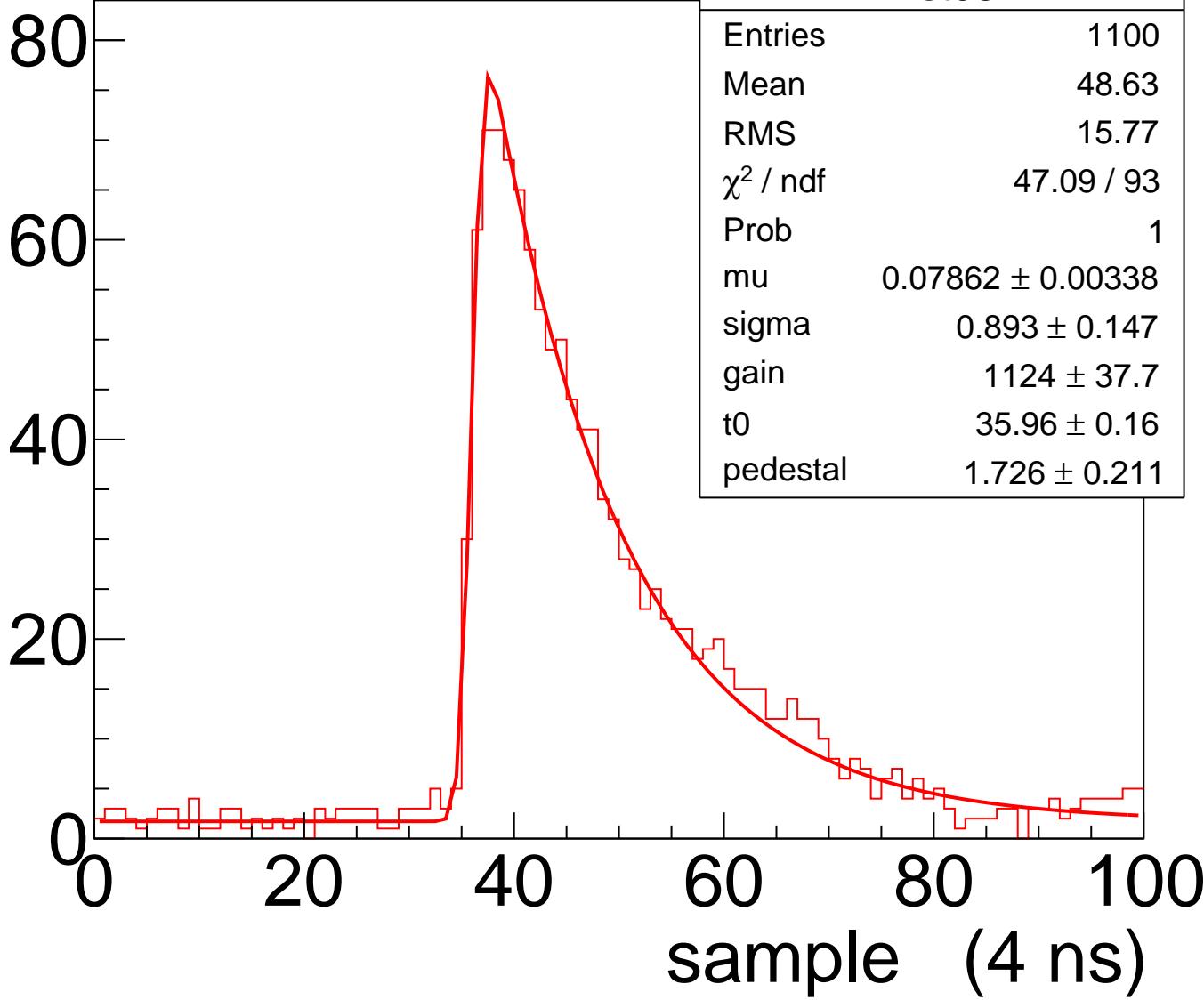
80

100

sample (4 ns)

hist03

Entries	1100
Mean	48.63
RMS	15.77
χ^2 / ndf	47.09 / 93
Prob	1
mu	0.07862 ± 0.00338
sigma	0.893 ± 0.147
gain	1124 ± 37.7
t0	35.96 ± 0.16
pedestal	1.726 ± 0.211



Ch=38,10,14

ADC value

80

60

40

20

0

20

40

60

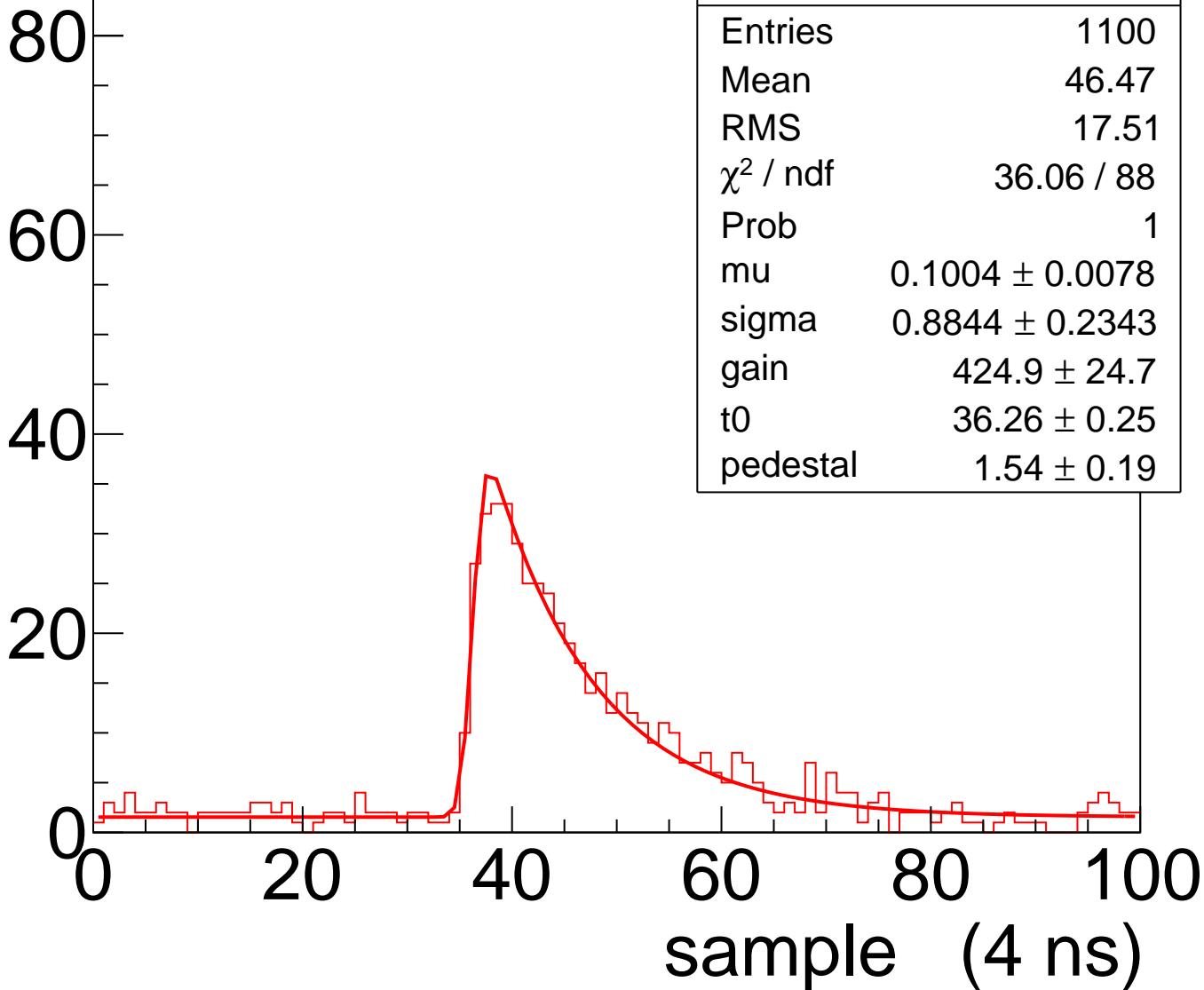
80

100

sample (4 ns)

hist04

Entries	1100
Mean	46.47
RMS	17.51
χ^2 / ndf	36.06 / 88
Prob	1
mu	0.1004 ± 0.0078
sigma	0.8844 ± 0.2343
gain	424.9 ± 24.7
t0	36.26 ± 0.25
pedestal	1.54 ± 0.19



Ch=38,10,15

ADC value

80

60

40

20

0

20

40

60

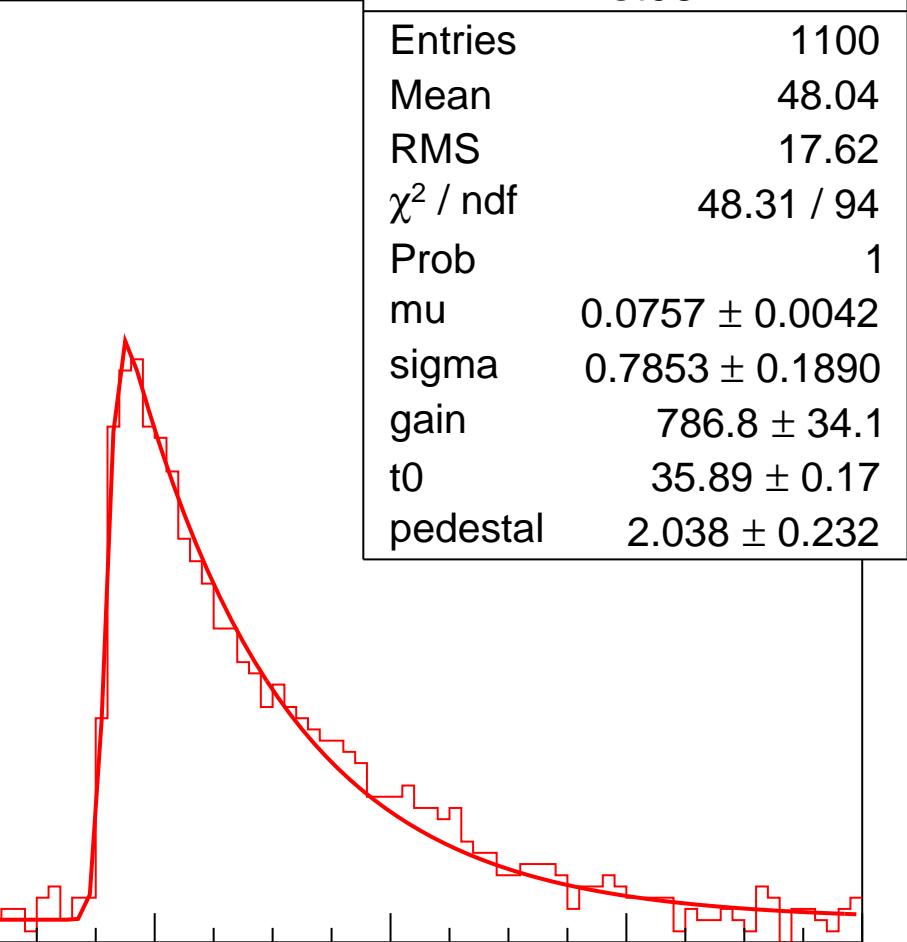
80

100

sample (4 ns)

hist05

Entries	1100
Mean	48.04
RMS	17.62
χ^2 / ndf	48.31 / 94
Prob	1
mu	0.0757 ± 0.0042
sigma	0.7853 ± 0.1890
gain	786.8 ± 34.1
t0	35.89 ± 0.17
pedestal	2.038 ± 0.232



Ch=40,04,05

ADC value

80

60

40

20

0

20

40

60

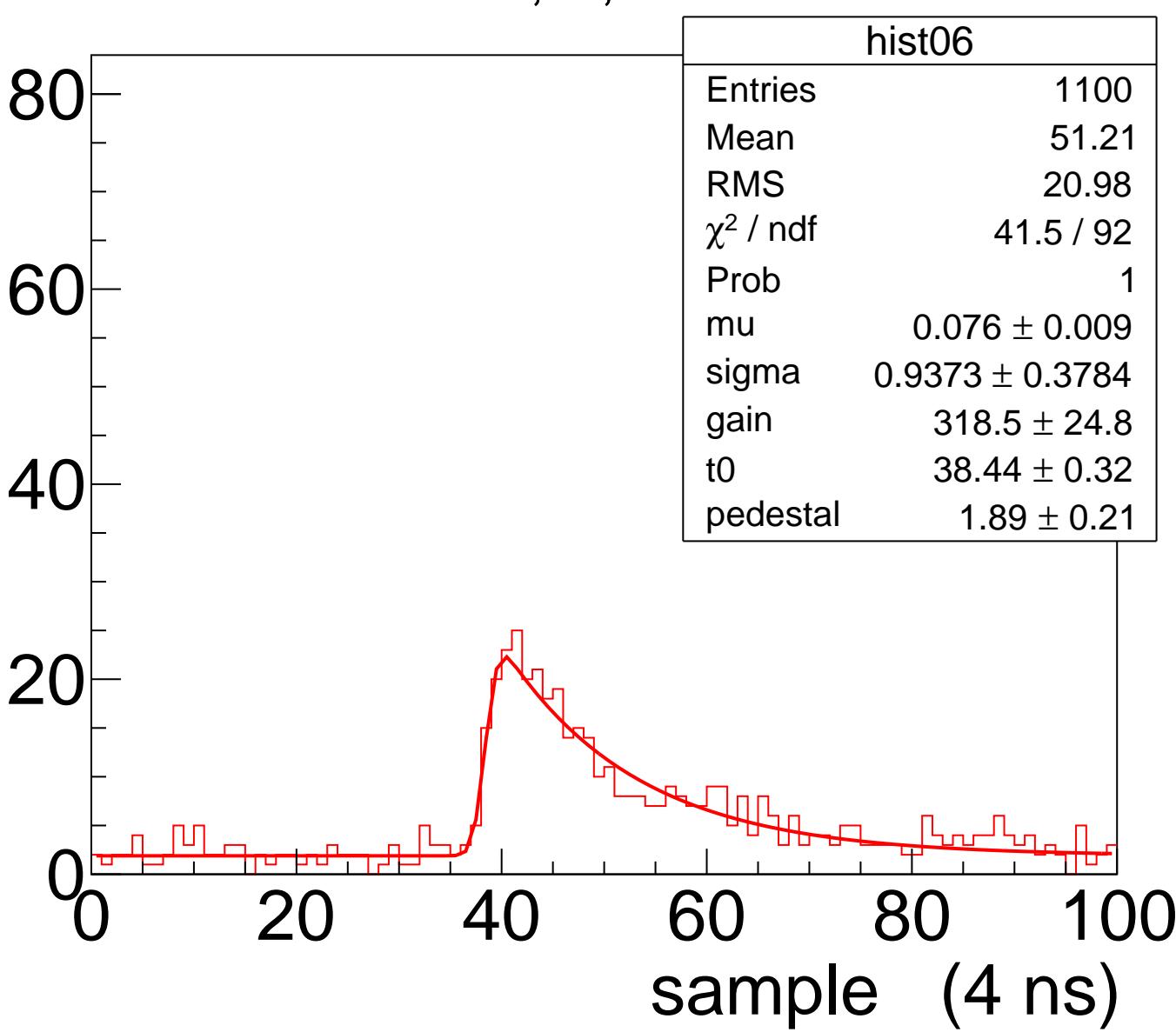
80

100

sample (4 ns)

hist06

Entries	1100
Mean	51.21
RMS	20.98
χ^2 / ndf	41.5 / 92
Prob	1
mu	0.076 ± 0.009
sigma	0.9373 ± 0.3784
gain	318.5 ± 24.8
t0	38.44 ± 0.32
pedestal	1.89 ± 0.21



Ch=40,04,06

ADC value

80

60

40

20

0

20

40

60

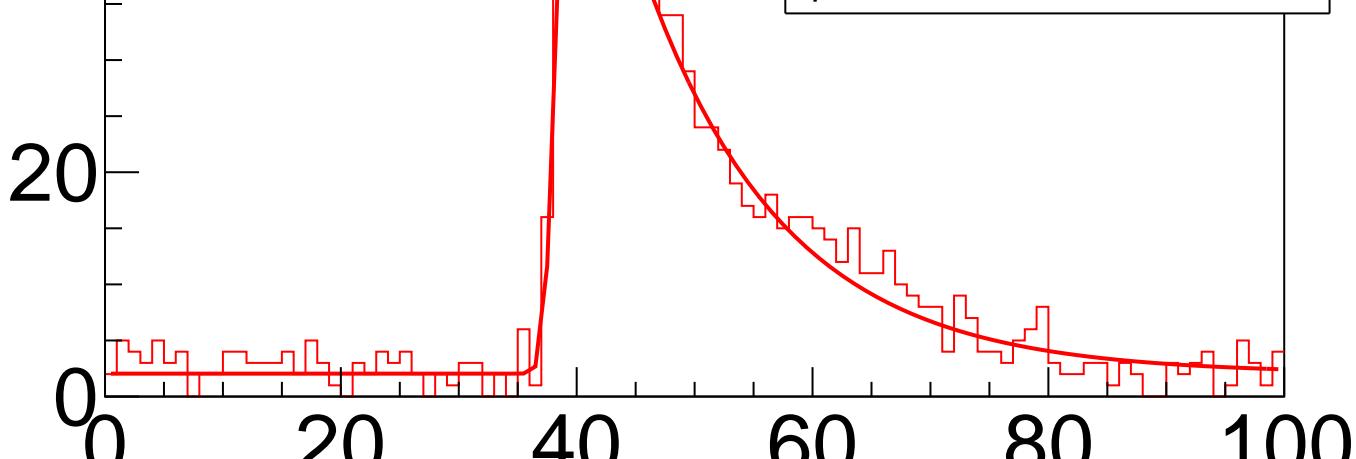
80

100

sample (4 ns)

hist07

Entries	1100
Mean	49.08
RMS	16.82
χ^2 / ndf	59.13 / 87
Prob	0.9904
mu	0.08373 ± 0.00459
sigma	0.7712 ± 0.1465
gain	790.8 ± 33.9
t0	38.3 ± 0.2
pedestal	2.044 ± 0.241



Ch=40,04,07

ADC value

80

60

40

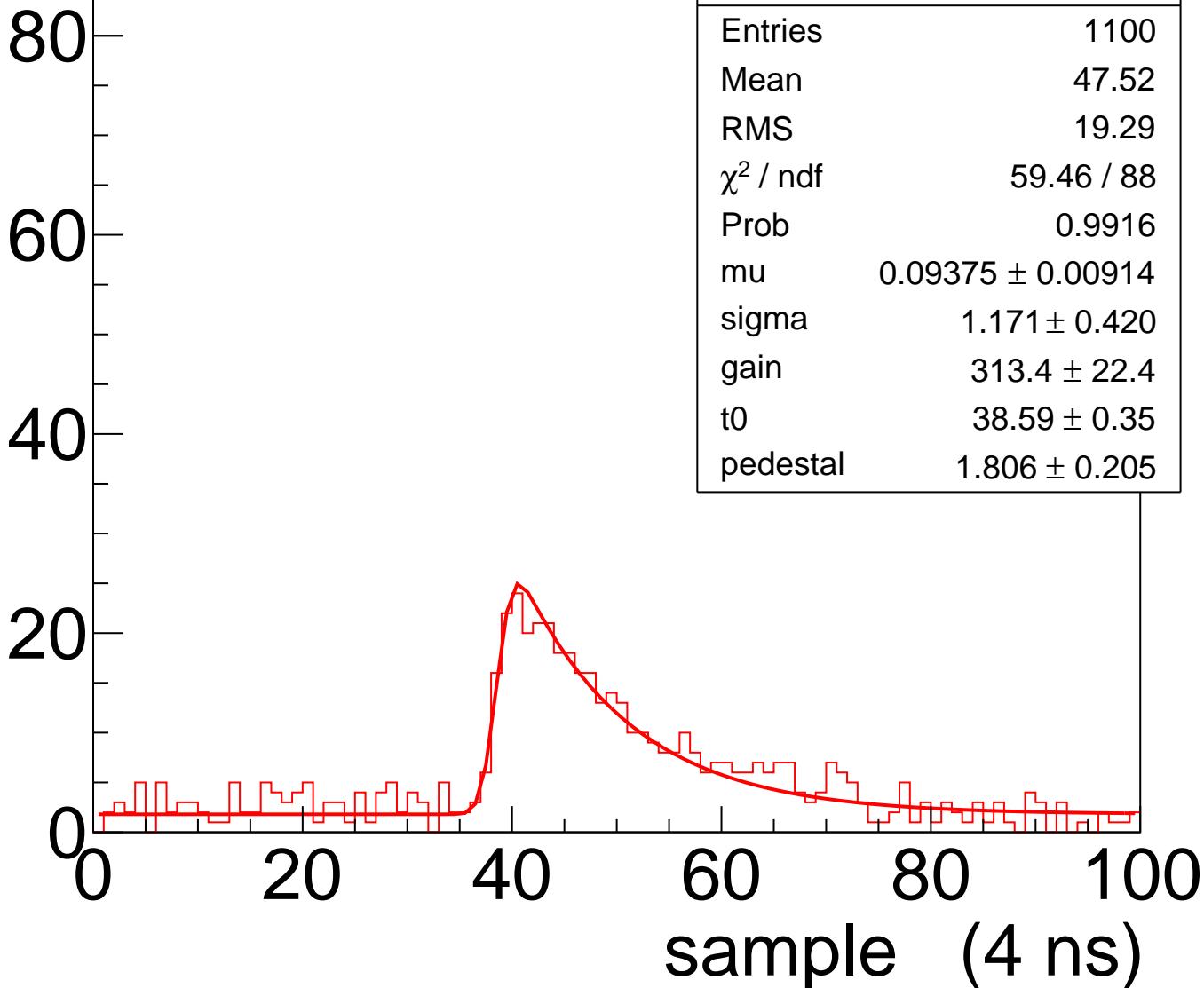
20

0

sample (4 ns)

hist08

Entries	1100
Mean	47.52
RMS	19.29
χ^2 / ndf	59.46 / 88
Prob	0.9916
mu	0.09375 ± 0.00914
sigma	1.171 ± 0.420
gain	313.4 ± 22.4
t0	38.59 ± 0.35
pedestal	1.806 ± 0.205



Ch=40,04,13

ADC value

80

60

40

20

0

20

40

60

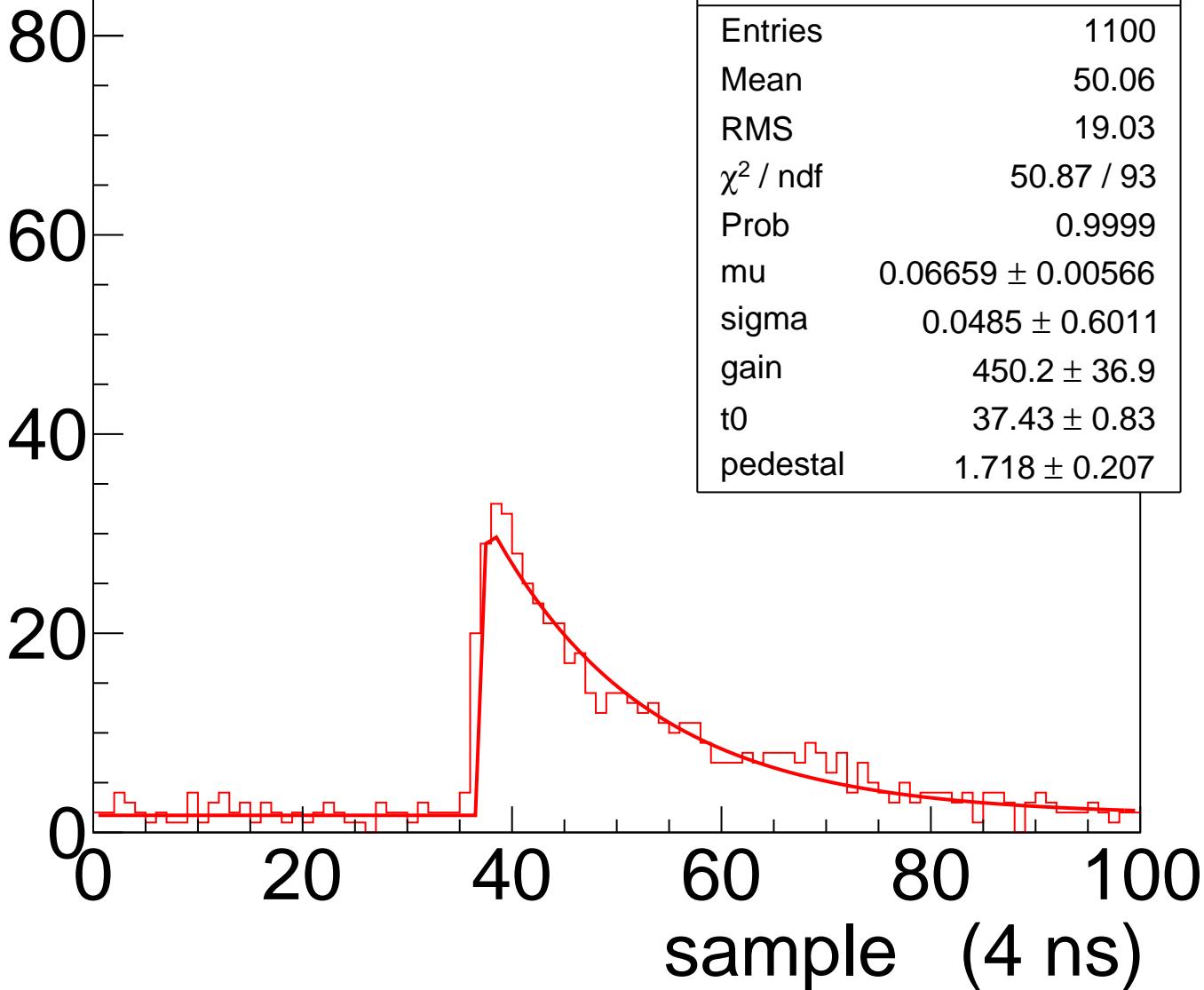
80

100

sample (4 ns)

hist09

Entries	1100
Mean	50.06
RMS	19.03
χ^2 / ndf	50.87 / 93
Prob	0.9999
mu	0.06659 ± 0.00566
sigma	0.0485 ± 0.6011
gain	450.2 ± 36.9
t0	37.43 ± 0.83
pedestal	1.718 ± 0.207



Ch=40,04,14

ADC value

80

60

40

20

0

20

40

60

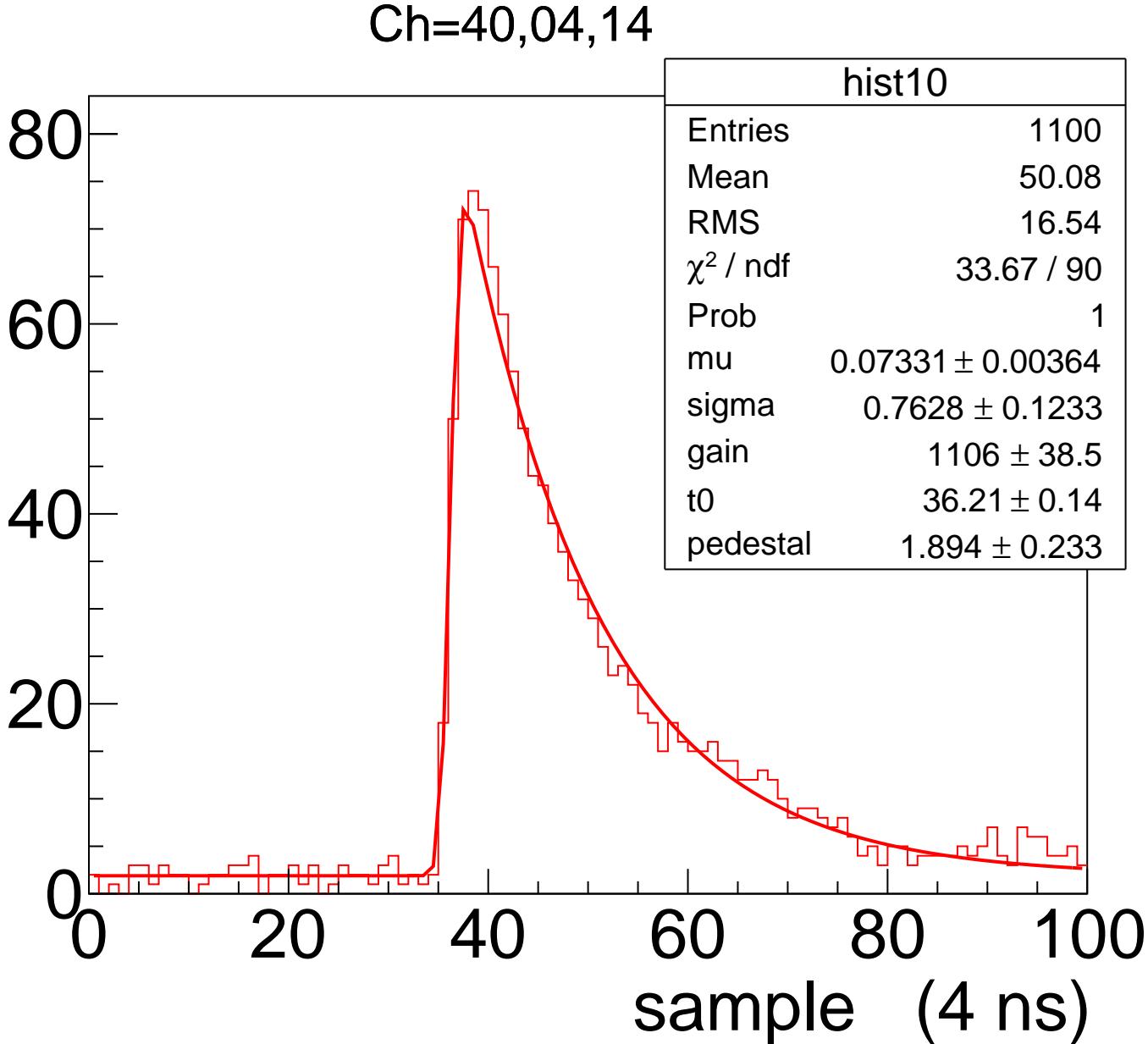
80

100

sample (4 ns)

hist10

Entries	1100
Mean	50.08
RMS	16.54
χ^2 / ndf	33.67 / 90
Prob	1
mu	0.07331 ± 0.00364
sigma	0.7628 ± 0.1233
gain	1106 ± 38.5
t0	36.21 ± 0.14
pedestal	1.894 ± 0.233



Ch=40,04,15

ADC value

80

60

40

20

0

20

60

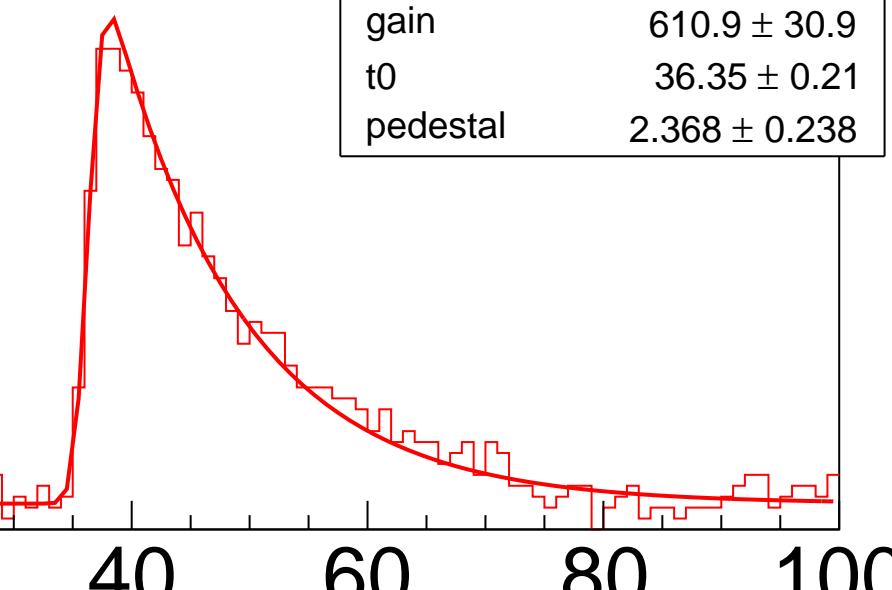
80

100

sample (4 ns)

hist11

Entries	1100
Mean	47.86
RMS	18.47
χ^2 / ndf	40.78 / 92
Prob	1
mu	0.08883 ± 0.00589
sigma	0.9443 ± 0.2058
gain	610.9 ± 30.9
t0	36.35 ± 0.21
pedestal	2.368 ± 0.238



Ch=40,06,03

ADC value

80

60

40

20

0

20

40

60

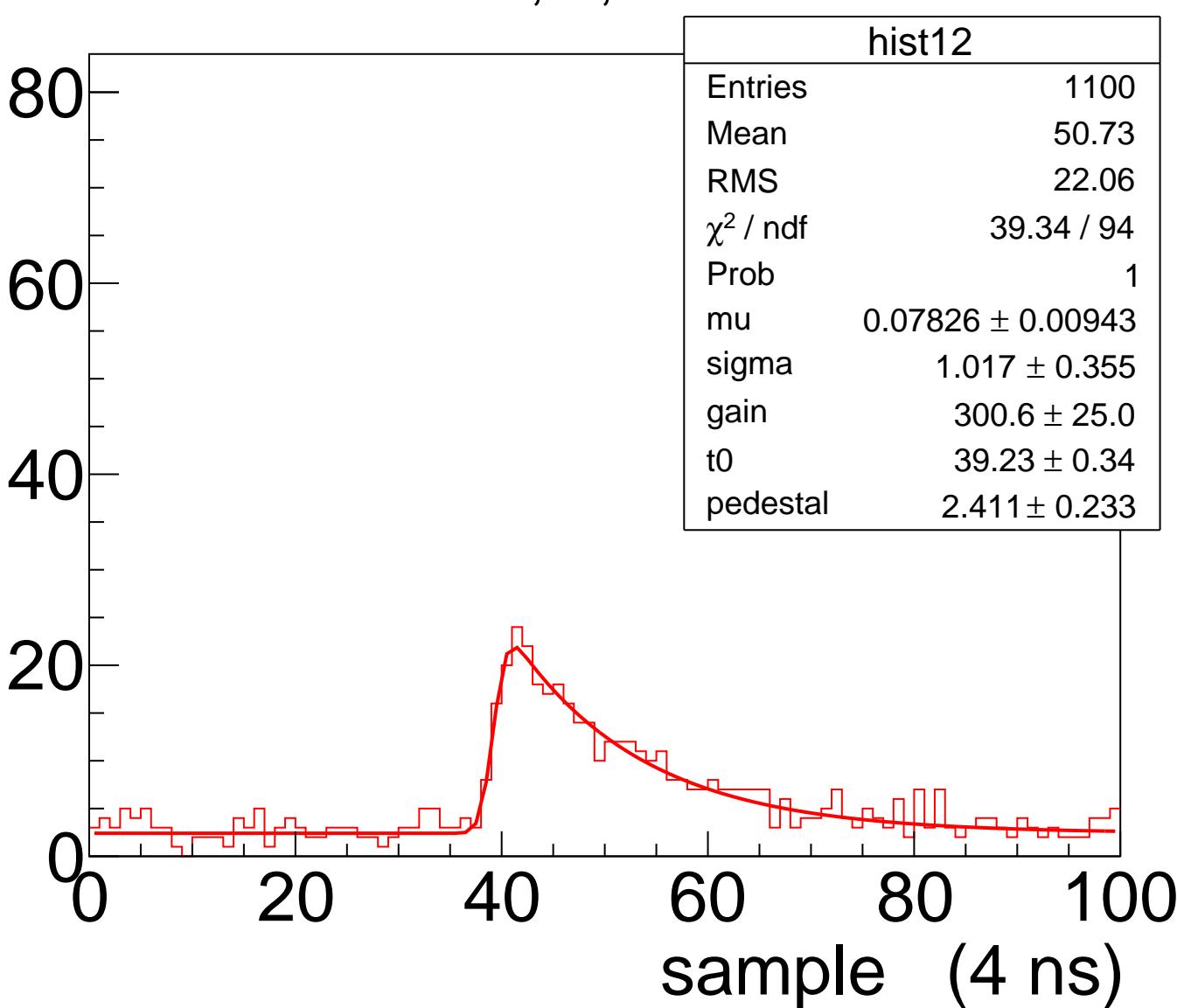
80

100

sample (4 ns)

hist12

Entries	1100
Mean	50.73
RMS	22.06
χ^2 / ndf	39.34 / 94
Prob	1
mu	0.07826 ± 0.00943
sigma	1.017 ± 0.355
gain	300.6 ± 25.0
t0	39.23 ± 0.34
pedestal	2.411 ± 0.233



Ch=40,06,04

ADC value

80

60

40

20

0

20

40

60

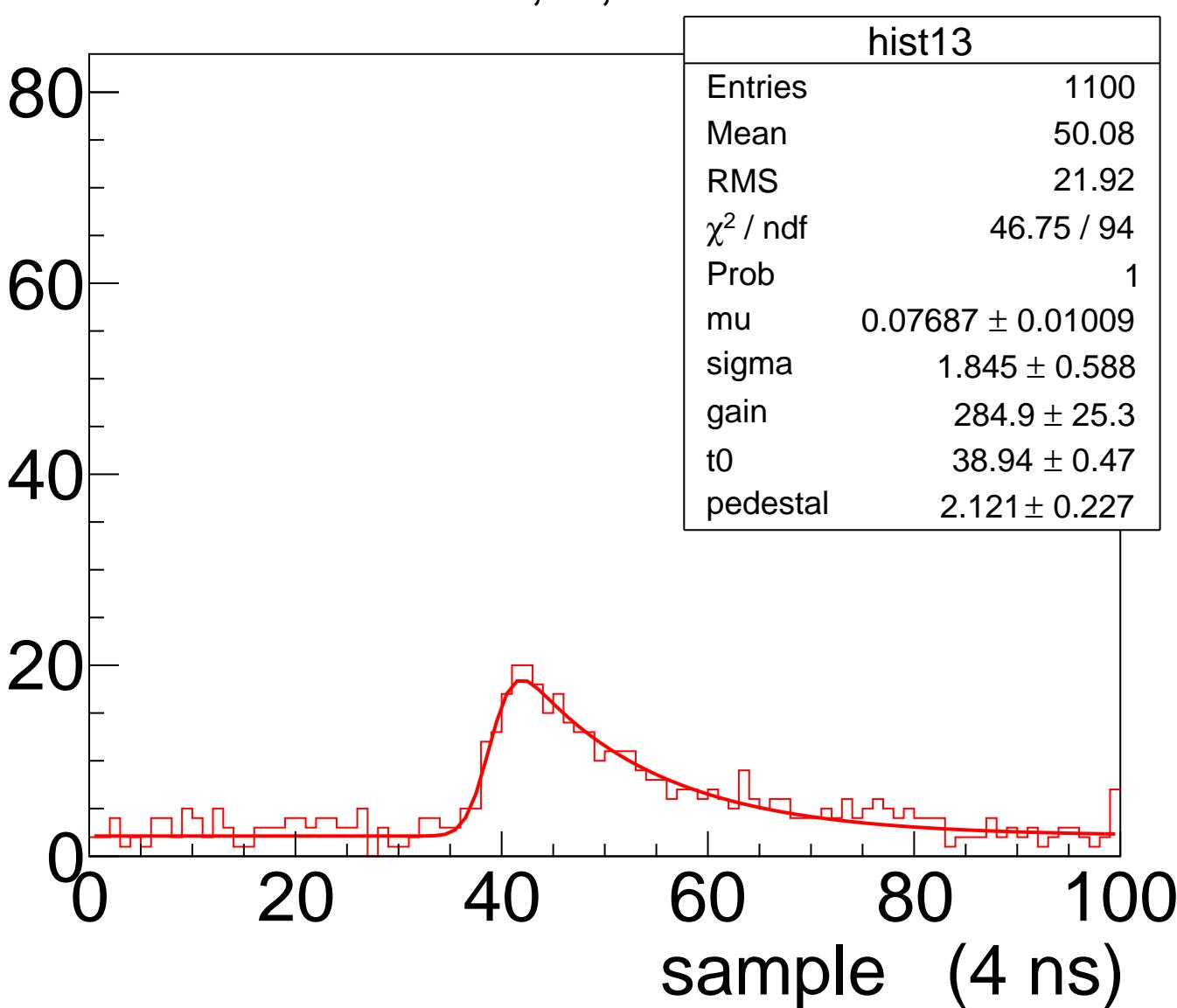
80

100

sample (4 ns)

hist13

Entries	1100
Mean	50.08
RMS	21.92
χ^2 / ndf	46.75 / 94
Prob	1
mu	0.07687 ± 0.01009
sigma	1.845 ± 0.588
gain	284.9 ± 25.3
t0	38.94 ± 0.47
pedestal	2.121 ± 0.227



Ch=40,06,05

ADC value

80

60

40

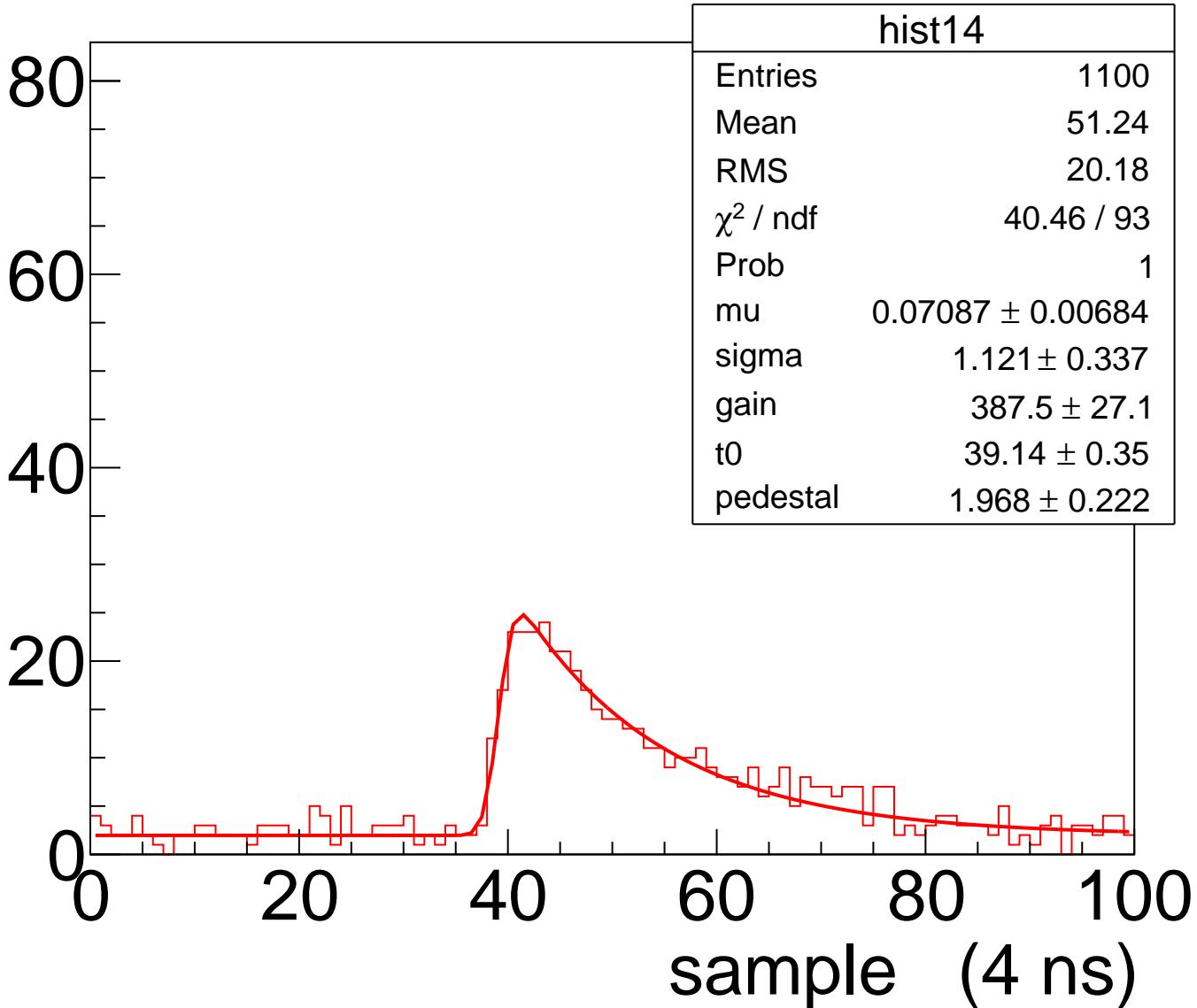
20

0

sample (4 ns)

hist14

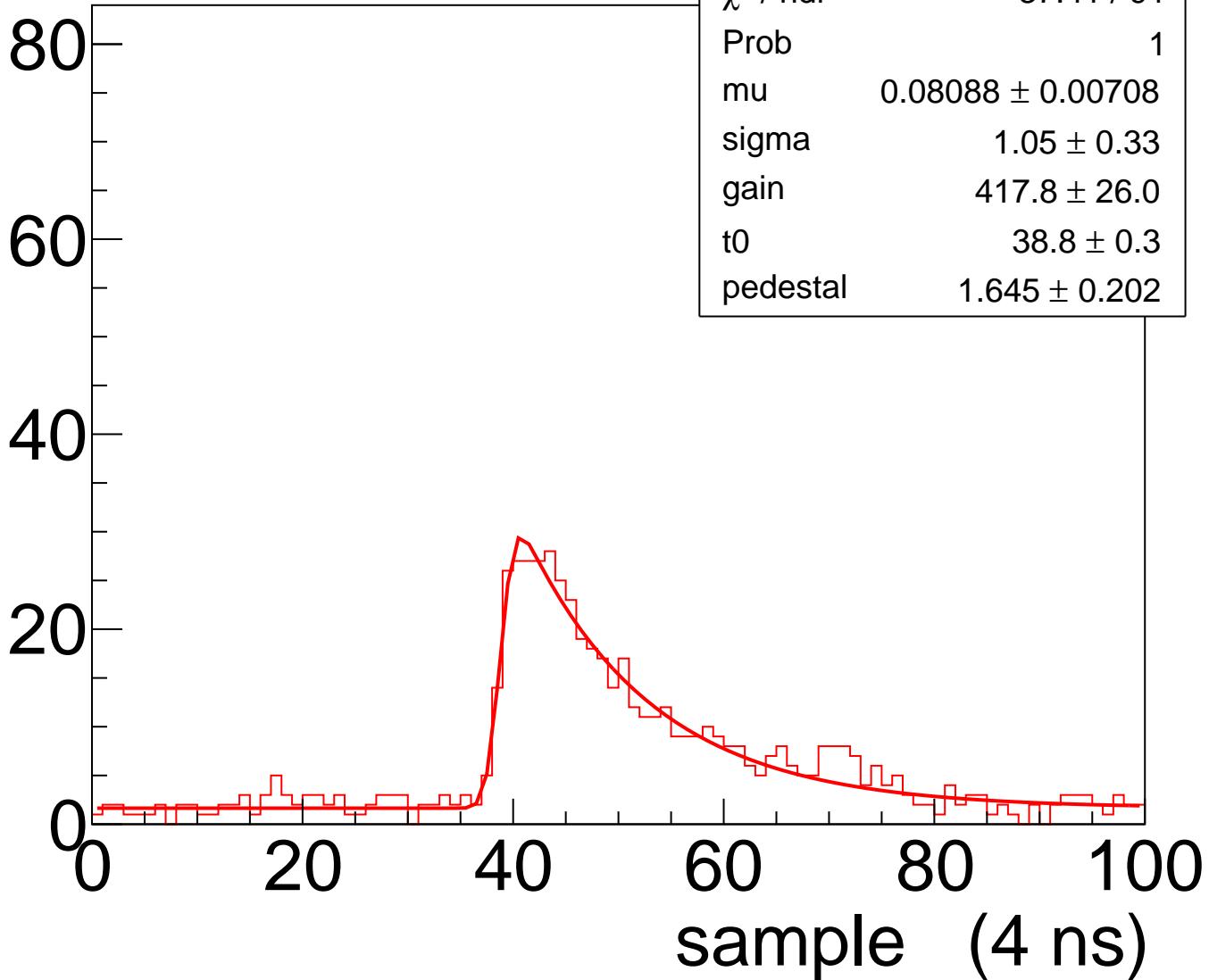
Entries	1100
Mean	51.24
RMS	20.18
χ^2 / ndf	40.46 / 93
Prob	1
mu	0.07087 ± 0.00684
sigma	1.121 ± 0.337
gain	387.5 ± 27.1
t0	39.14 ± 0.35
pedestal	1.968 ± 0.222



Ch=40,06,06

ADC value

χ^2 / ndf	37.41 / 91
Prob	1
mu	0.08088 ± 0.00708
sigma	1.05 ± 0.33
gain	417.8 ± 26.0
t0	38.8 ± 0.3
pedestal	1.645 ± 0.202



Ch=37,13,14

ADC value

