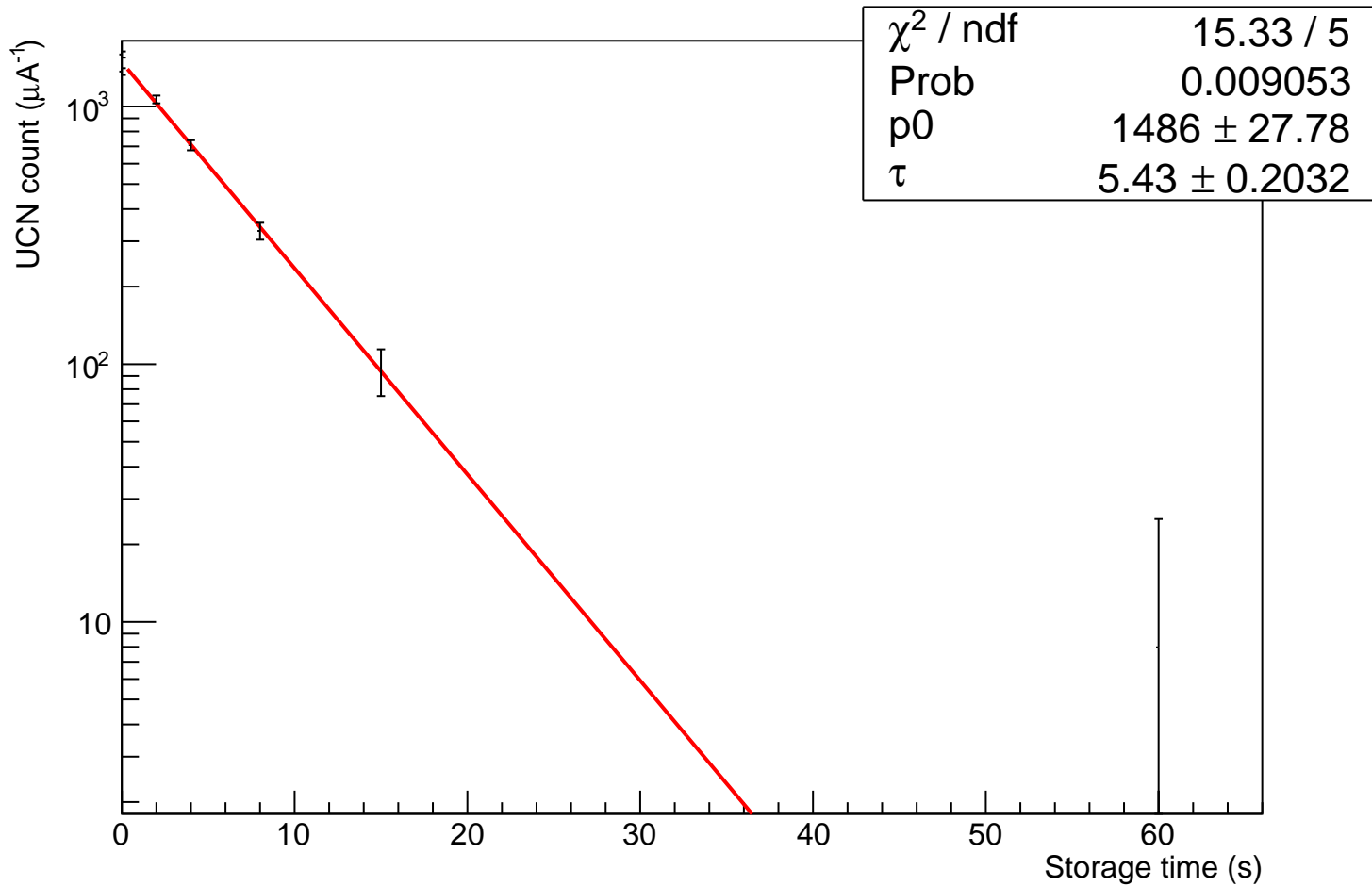
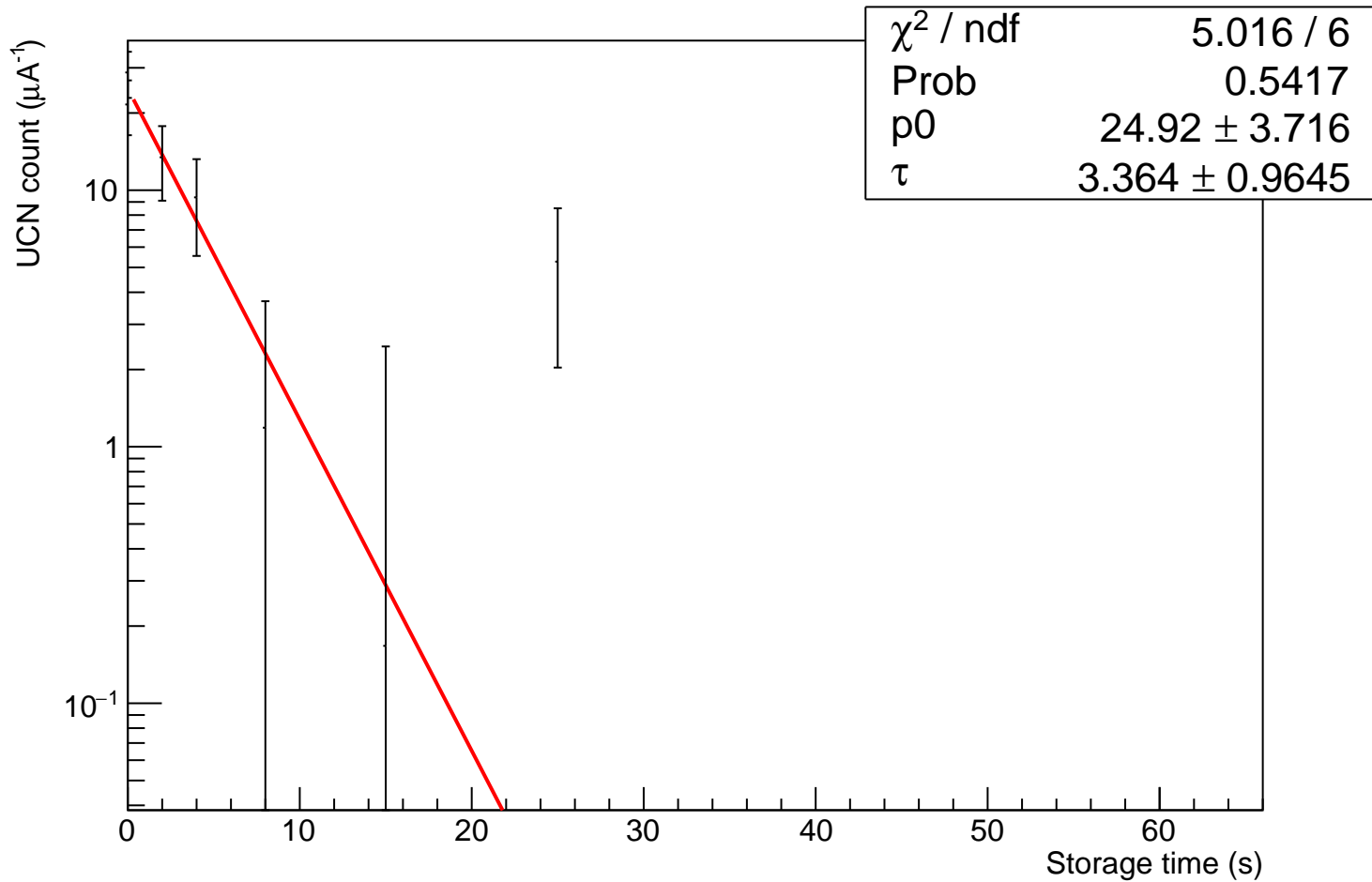


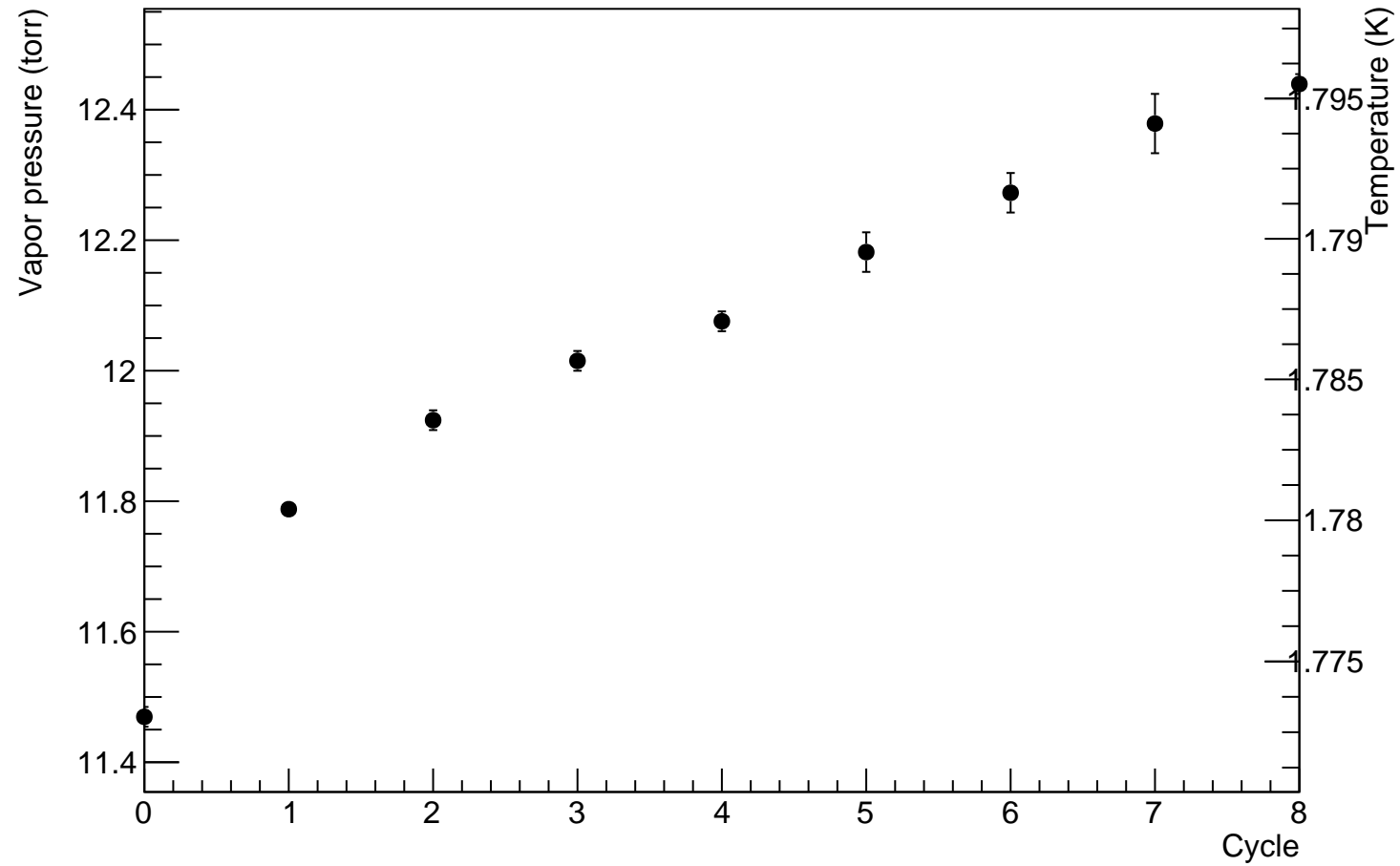
TCN18-300 (li6 detector, single exponential fit, background subtracted, normalized to beam current)

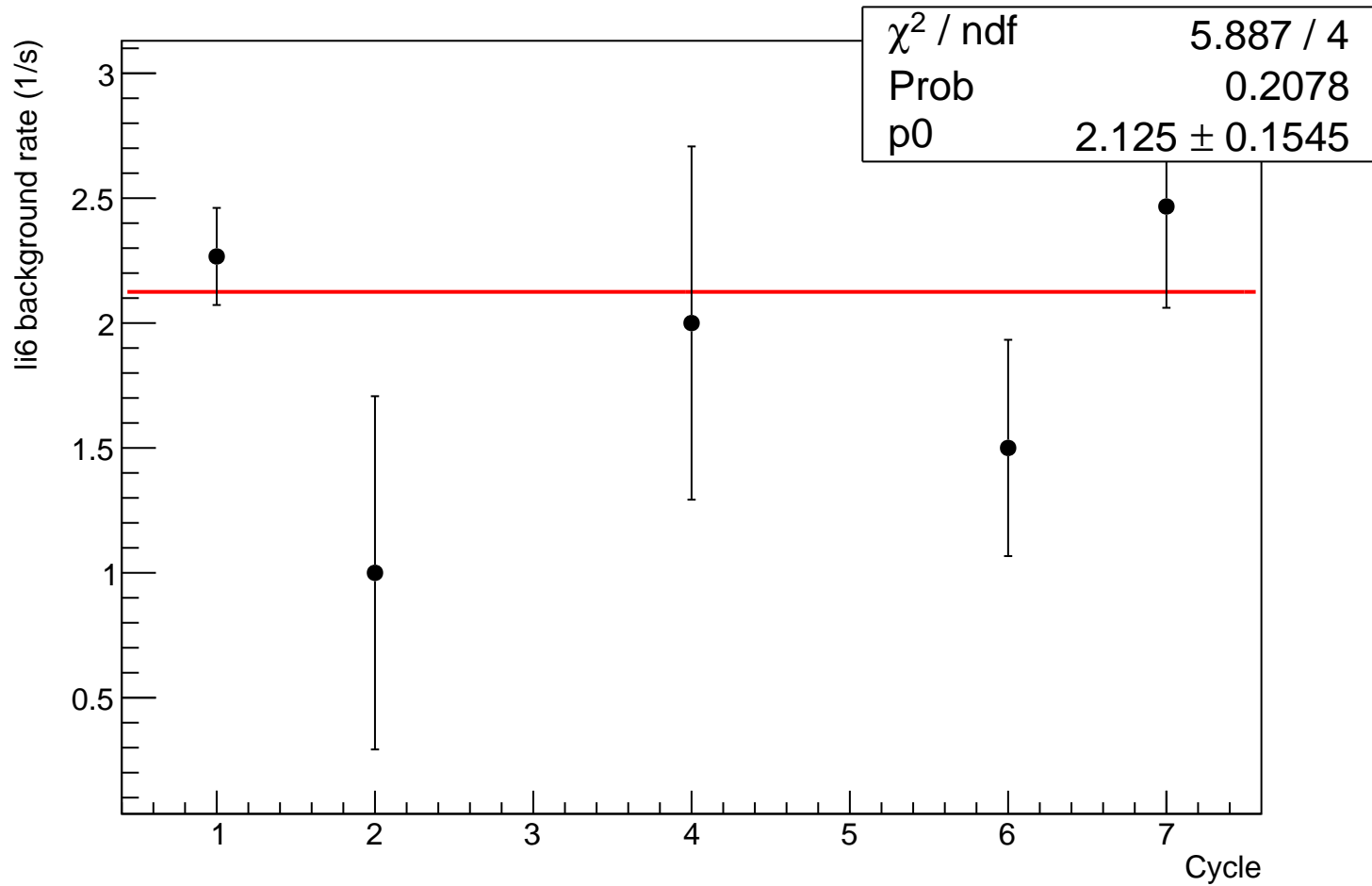


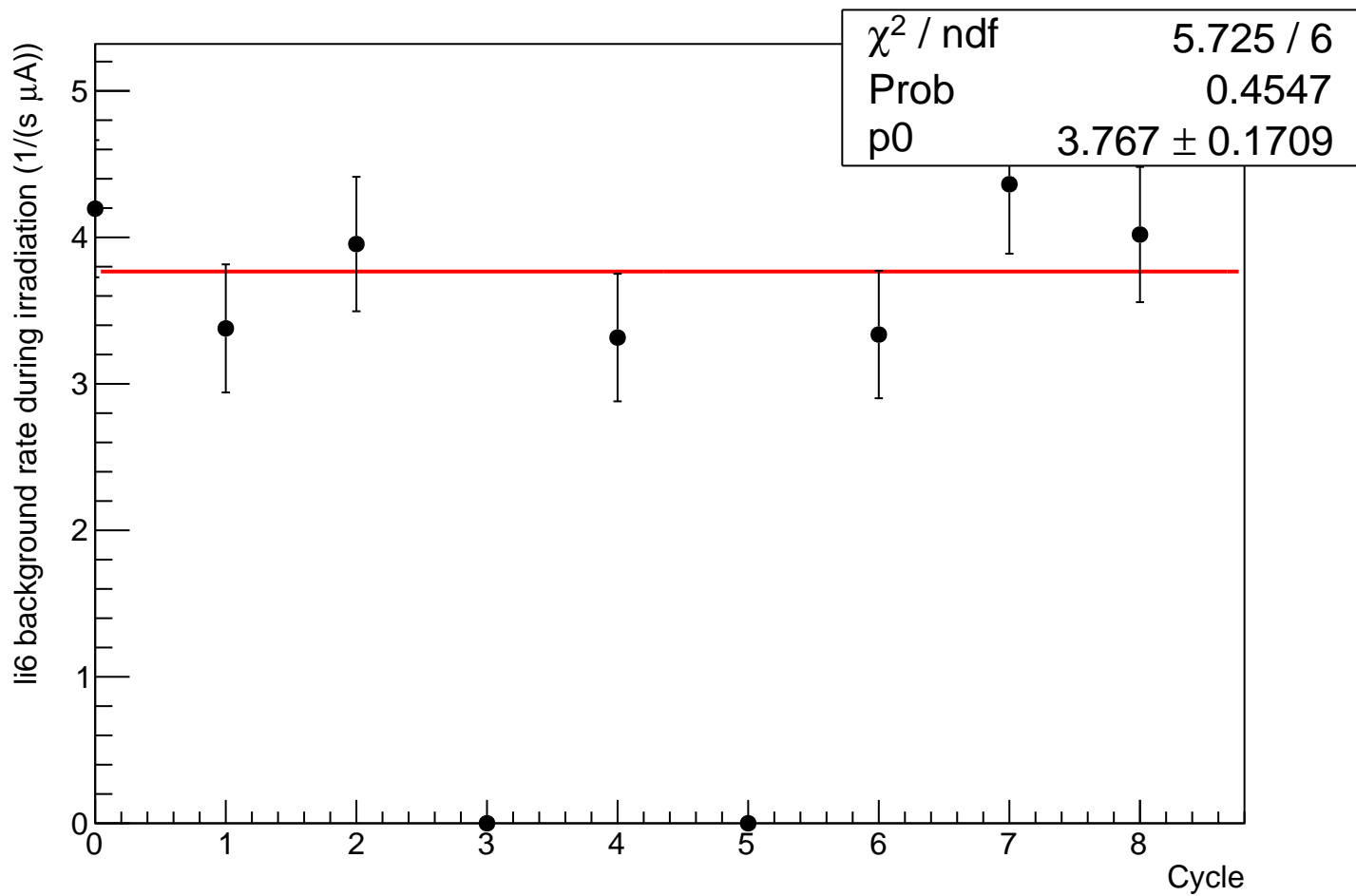
TCN18-300 (he3 detector, single exponential fit, background subtracted, normalized to beam current)

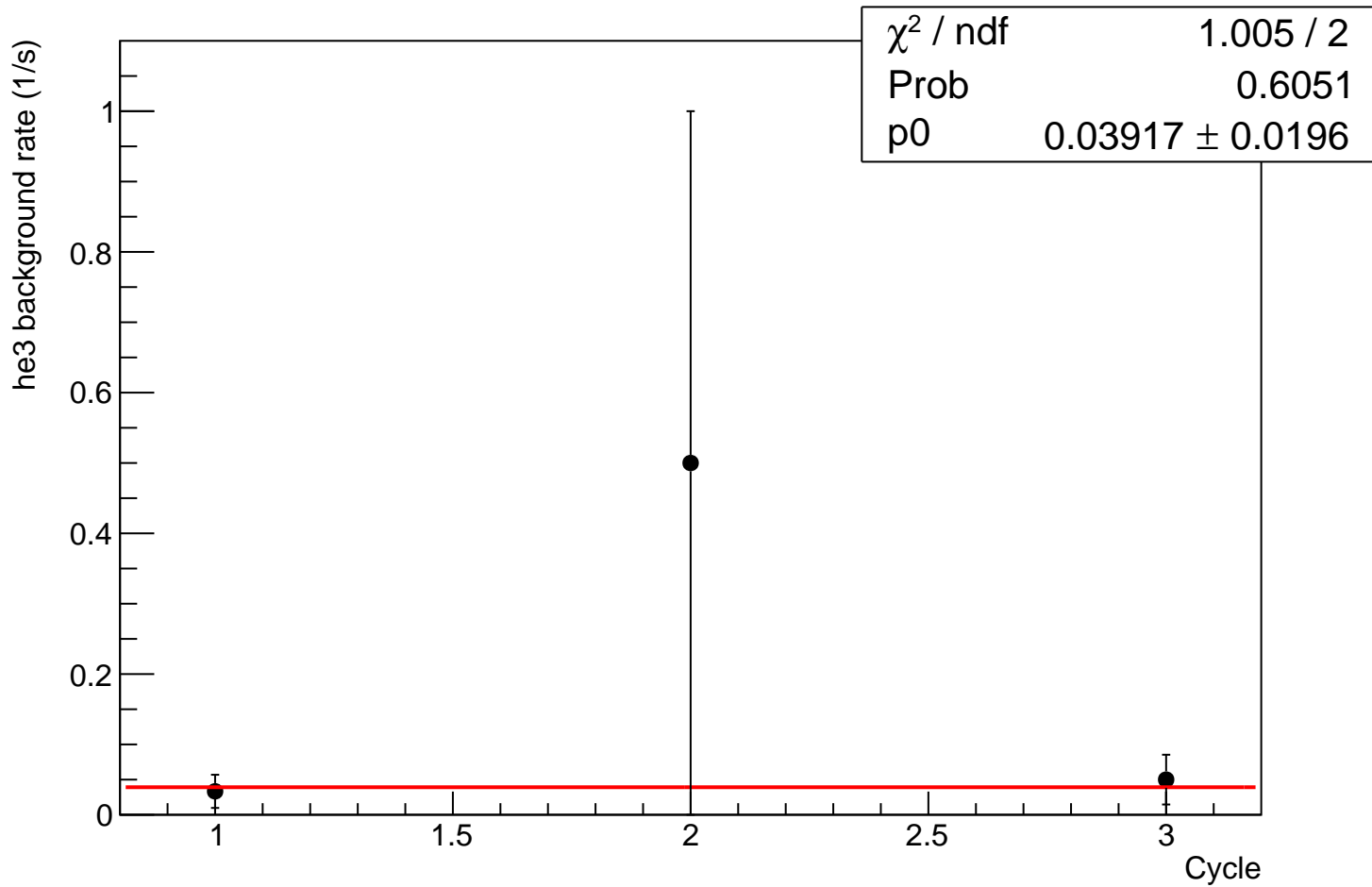


Graph

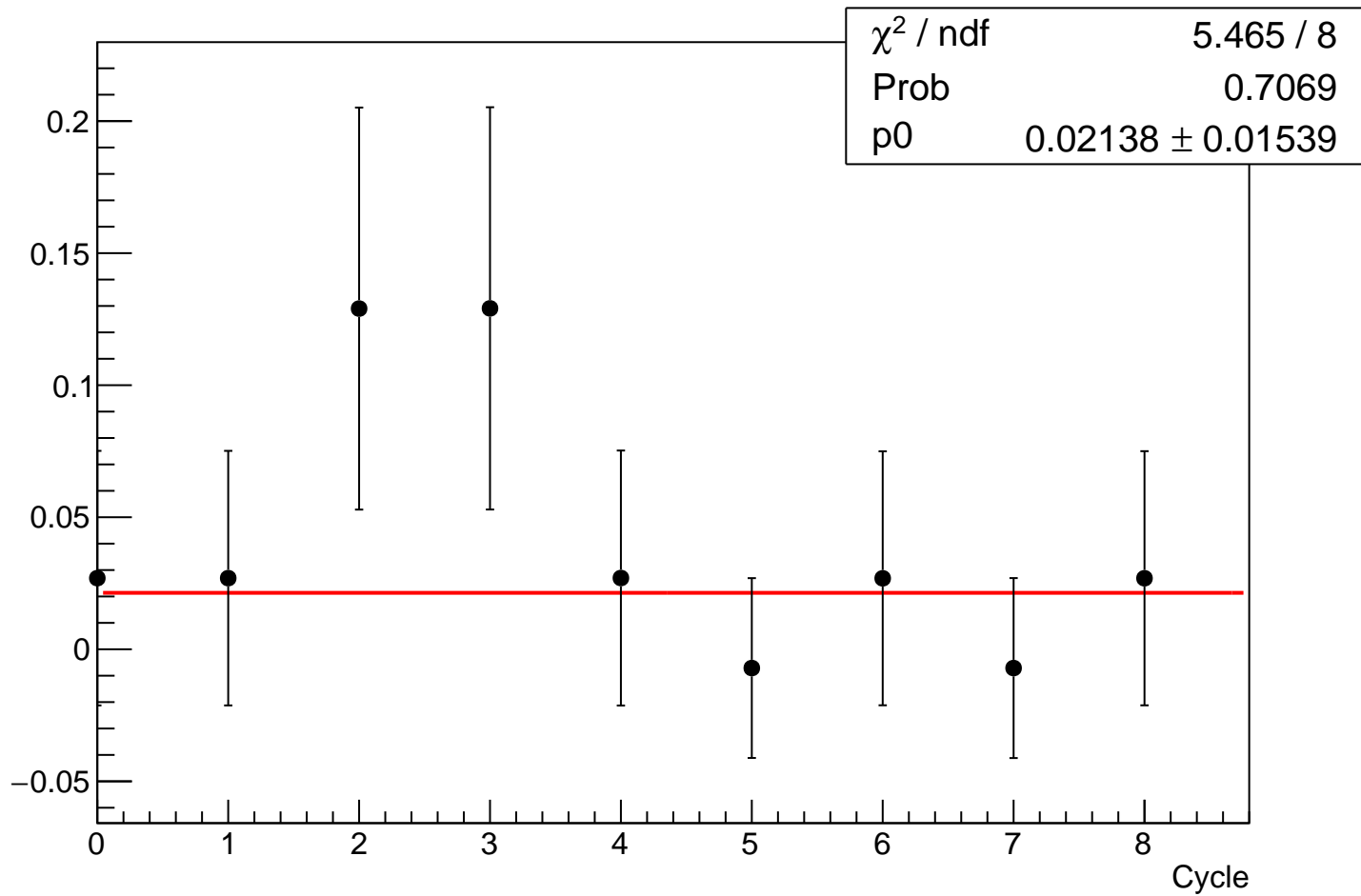






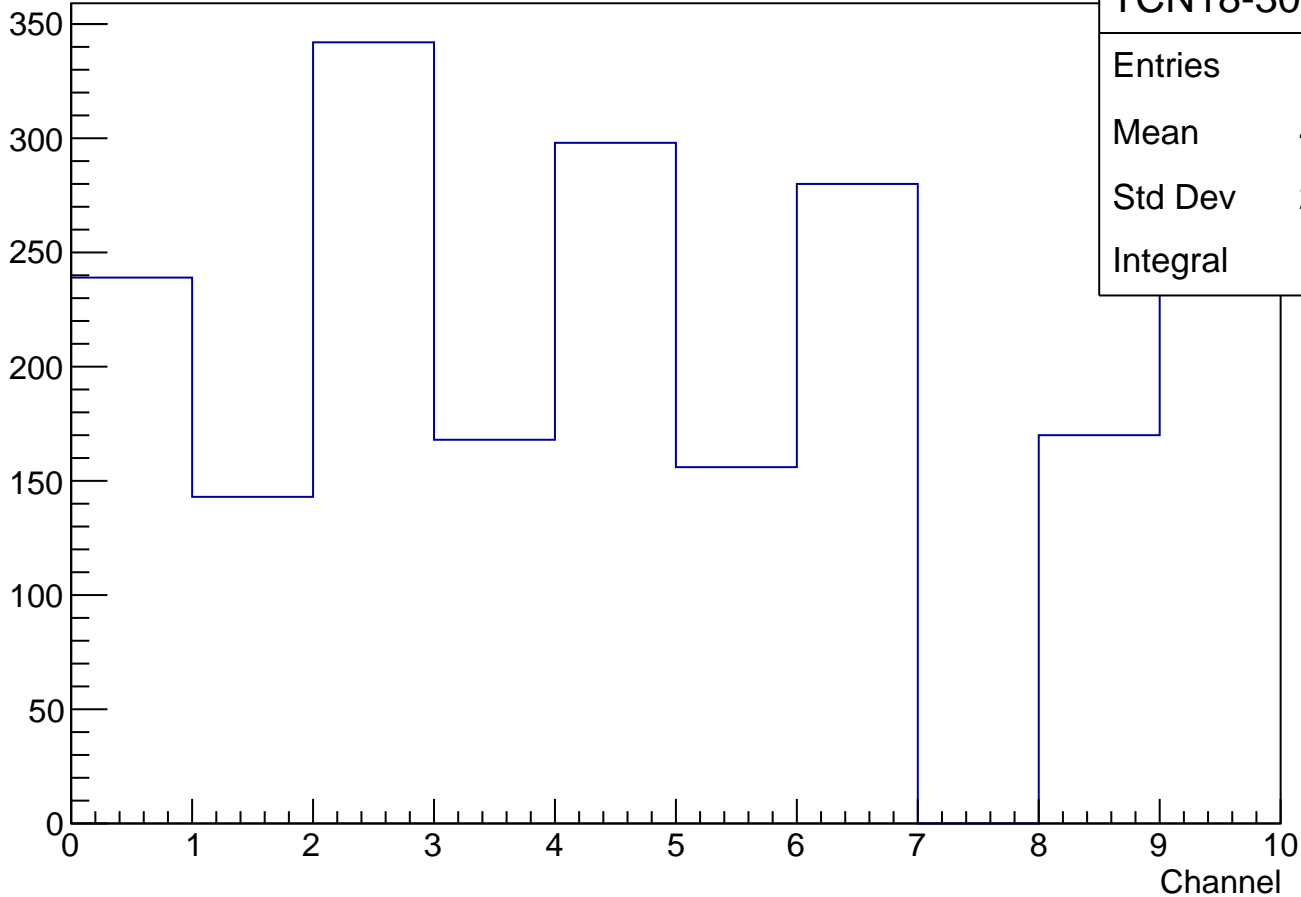


he3 background rate during irradiation (1/(s  $\mu$ A))



# TCN18-300

Count



TCN18-300\_ch

Entries 2132

Mean 4.394

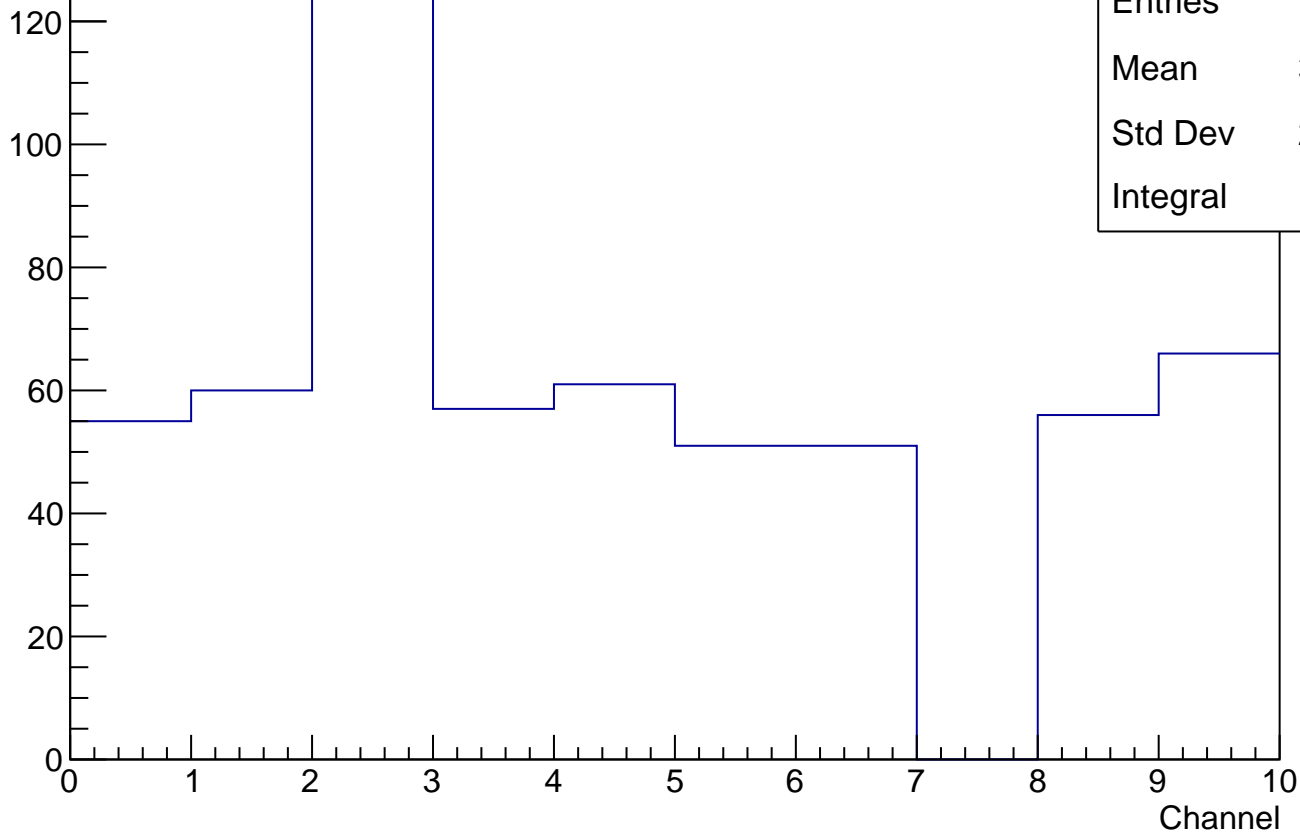
Std Dev 2.963

Integral 2132



# TCN18-300

Count



TCN18-300\_ch

Entries 584

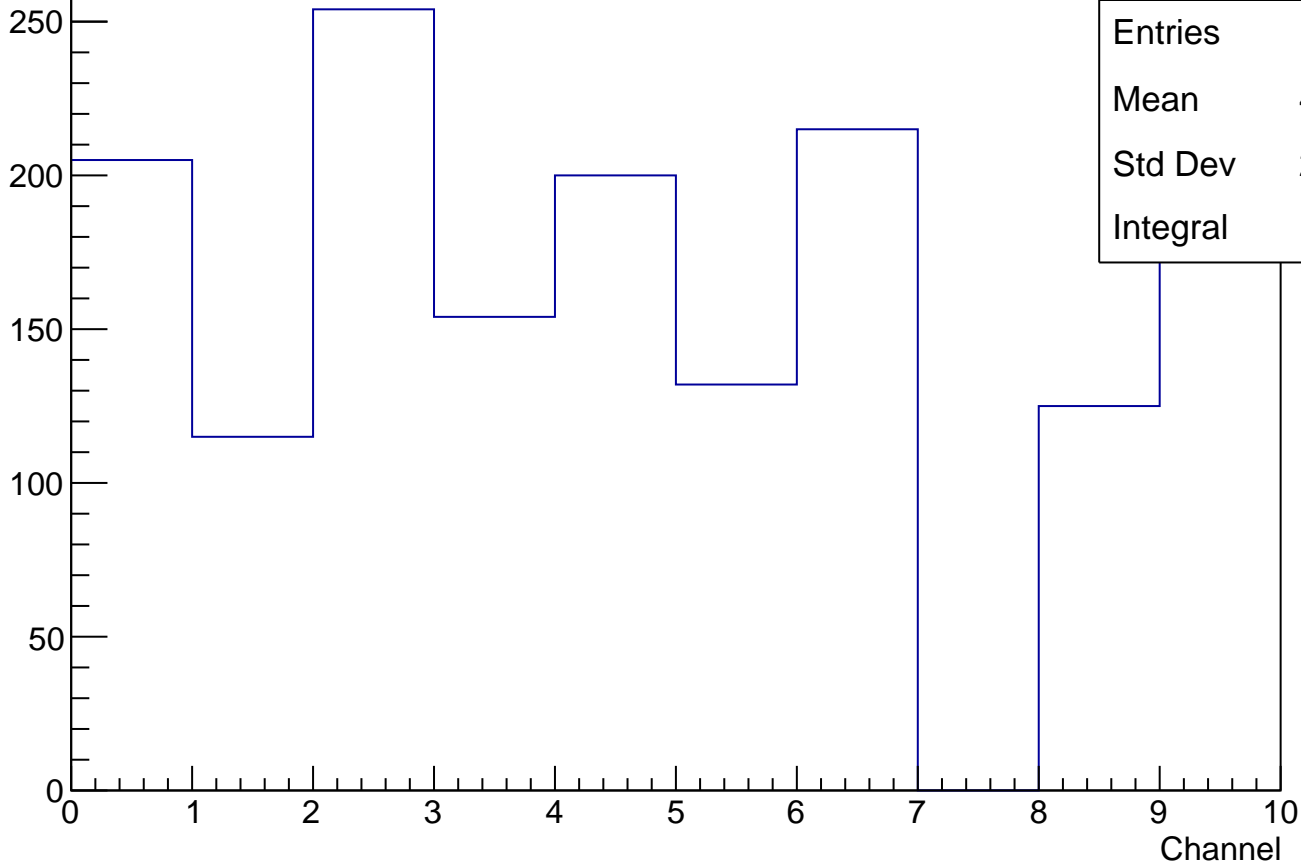
Mean 3.993

Std Dev 2.863

Integral 584

# TCN18-300

Count



TCN18-300\_ch

Entries 1637

Mean 4.257

Std Dev 2.955

Integral 1637

# TCN18-300

Count

100

80

60

40

20

0

0

1

2

3

4

5

6

7

8

9

10

Channel

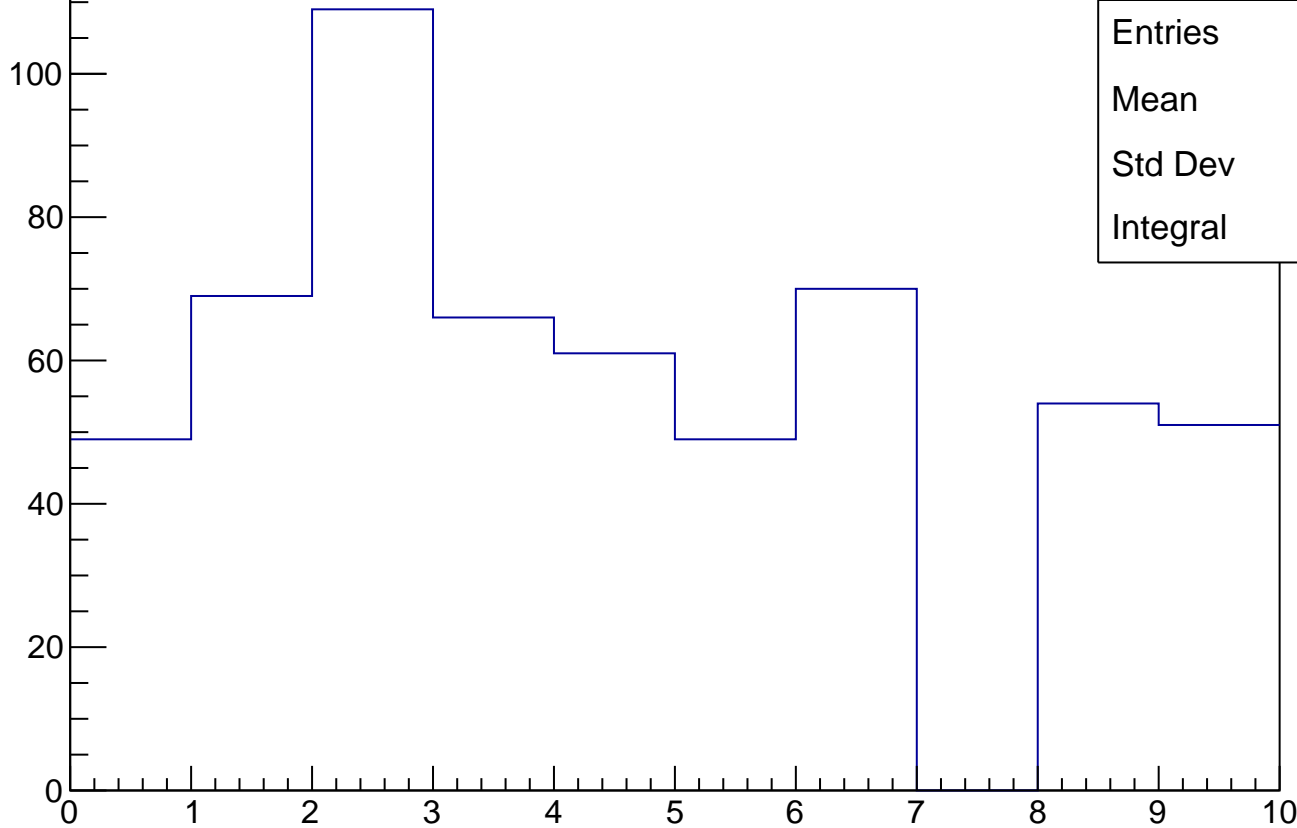
TCN18-300\_ch

Entries 578

Mean 3.953

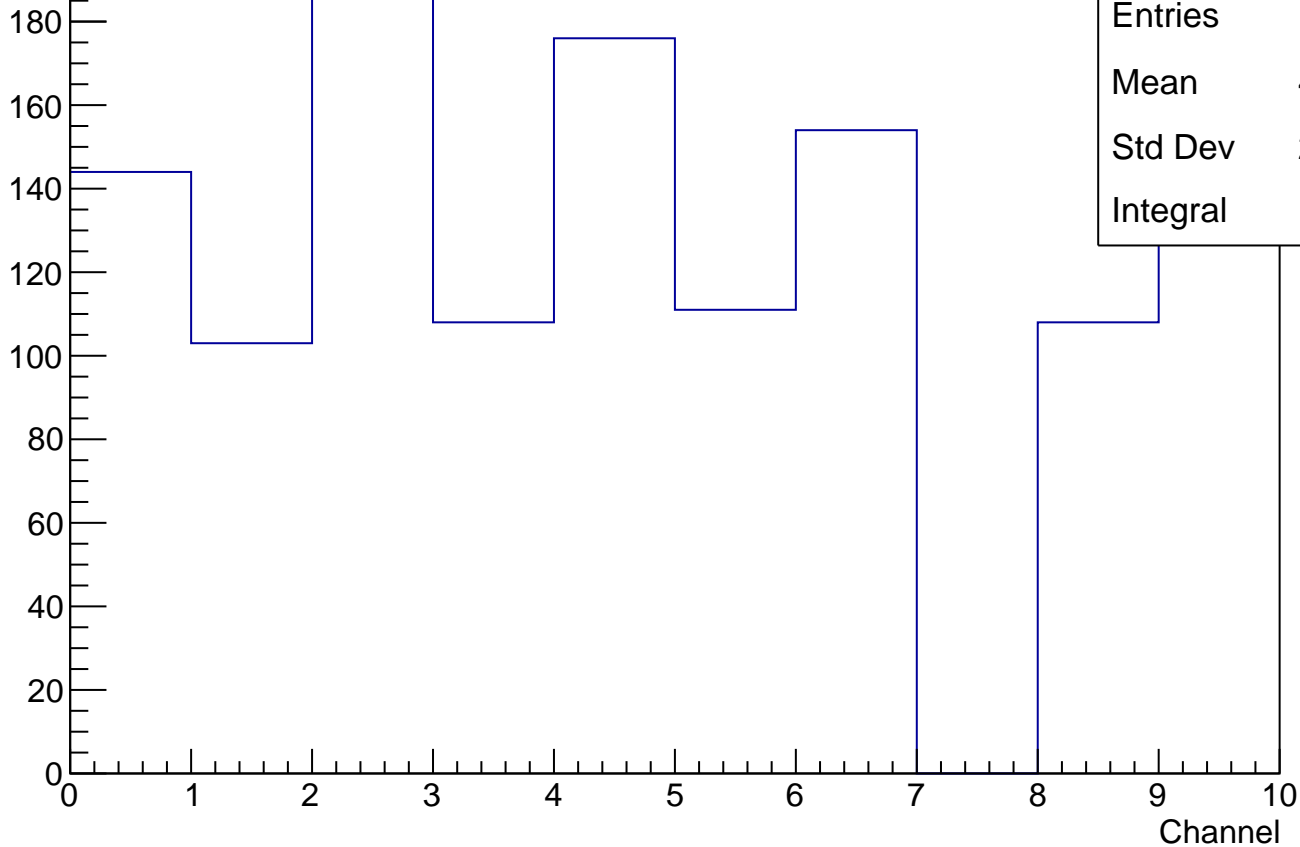
Std Dev 2.751

Integral 578



# TCN18-300

Count



TCN18-300\_ch

Entries 1264

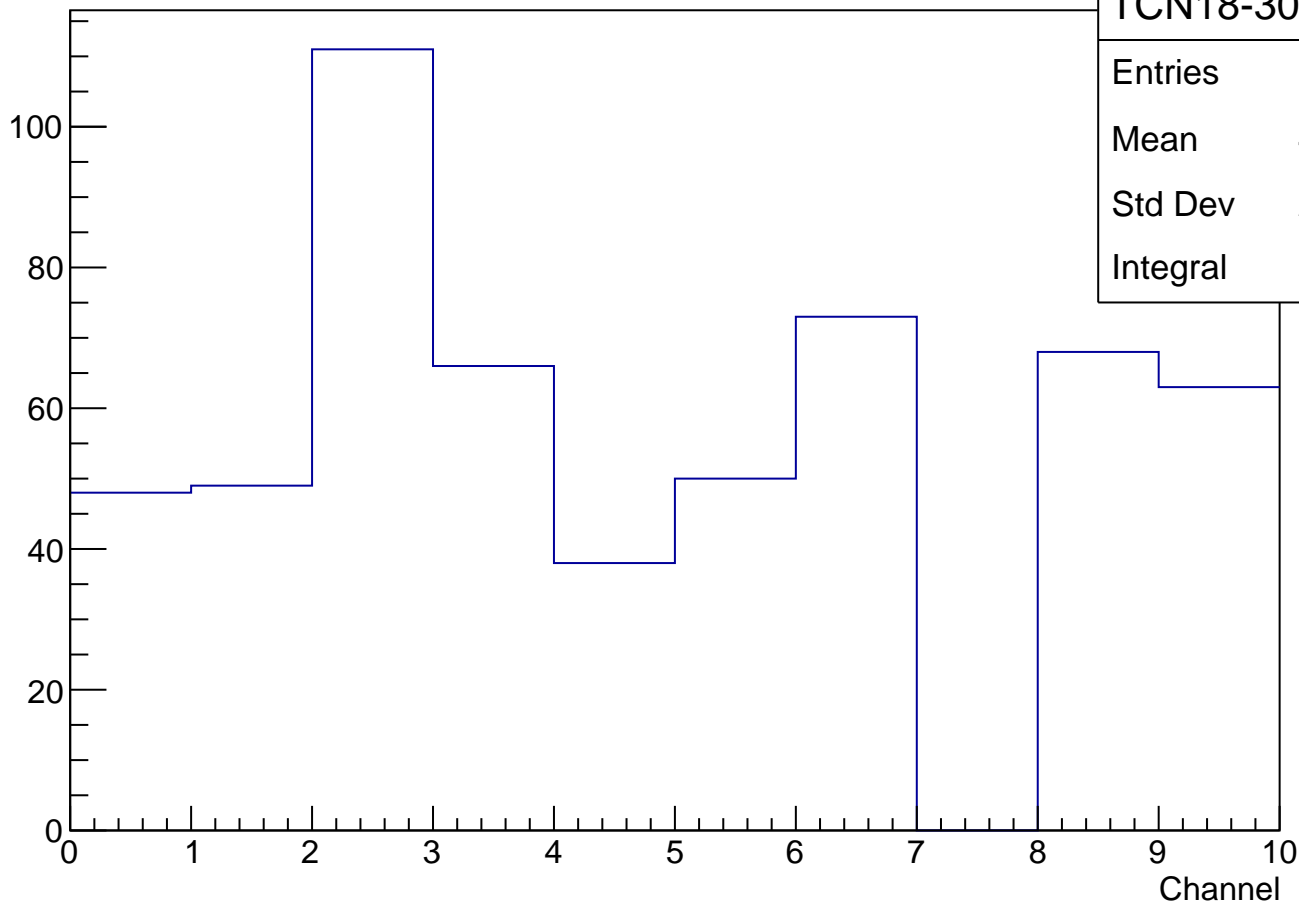
Mean 4.276

Std Dev 2.919

Integral 1264

# TCN18-300

Count



TCN18-300\_ch

Entries 566

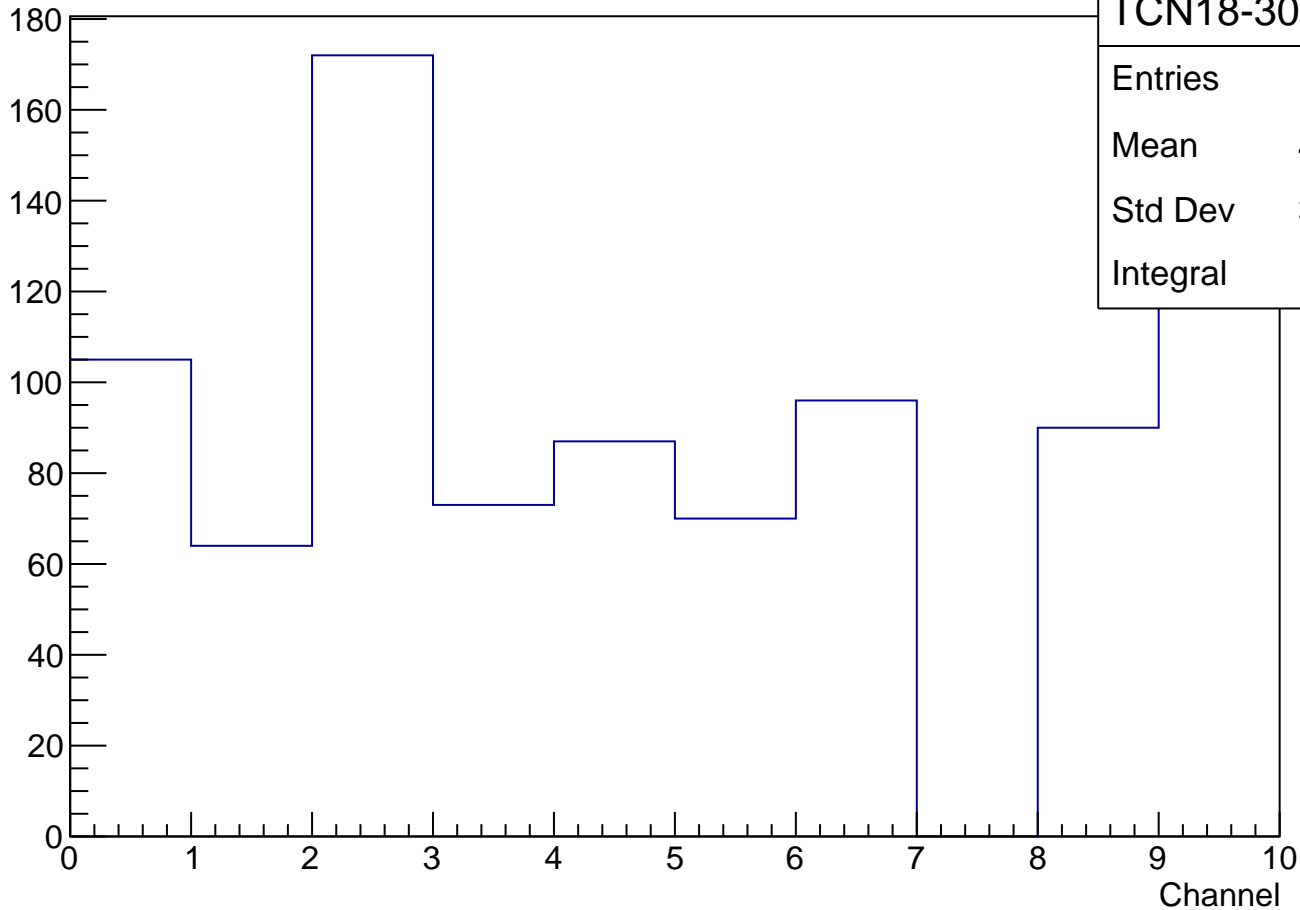
Mean 4.276

Std Dev 2.876

Integral 566

# TCN18-300

Count



TCN18-300\_ch

Entries 882

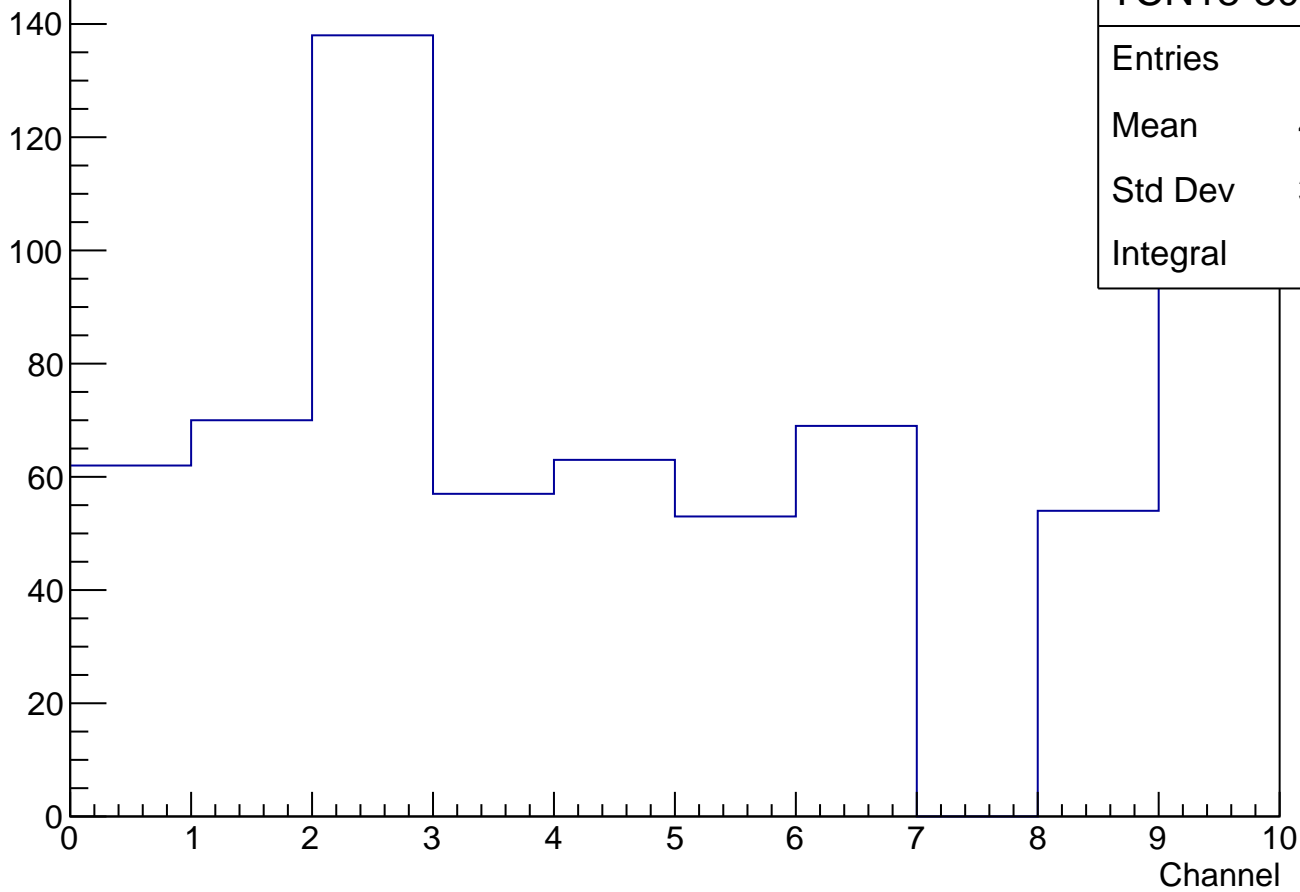
Mean 4.247

Std Dev 3.008

Integral 882

# TCN18-300

Count



TCN18-300\_ch

Entries 676

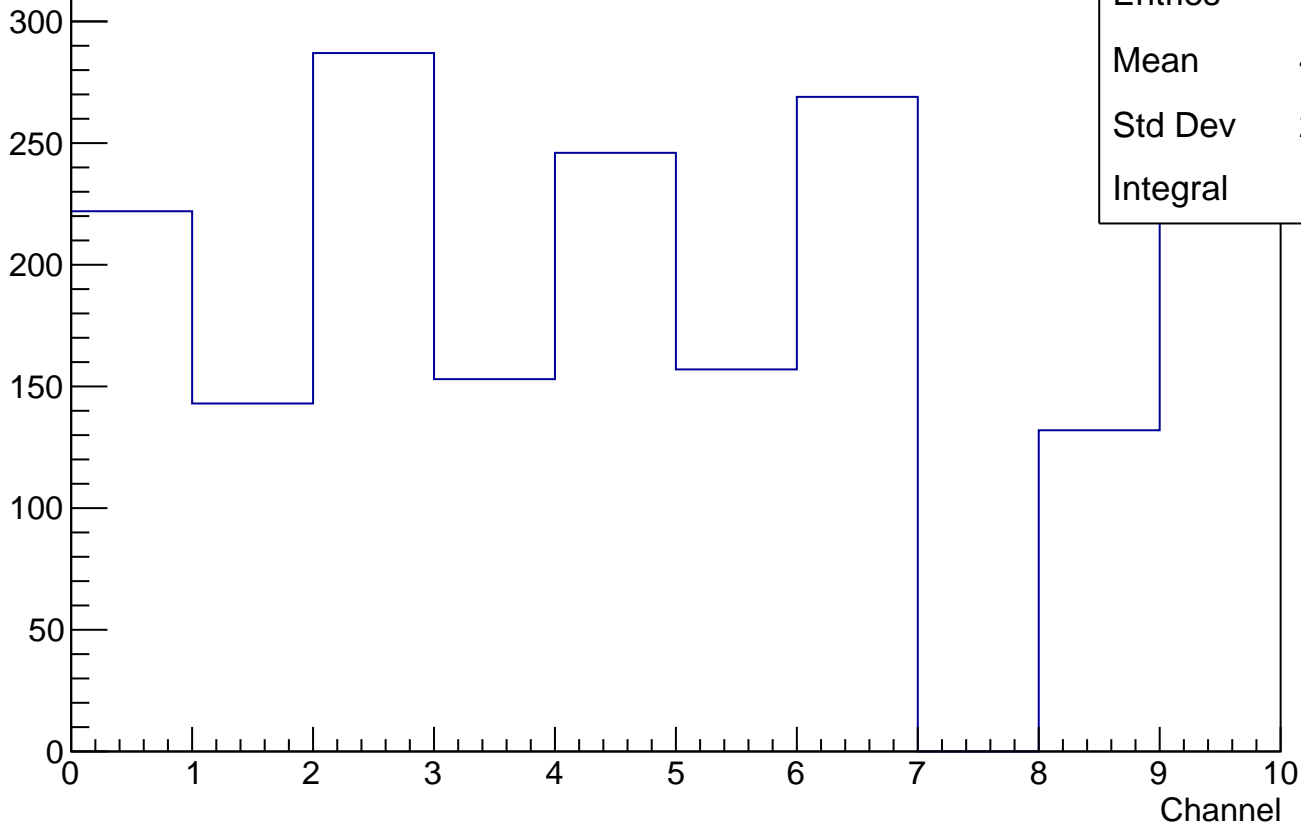
Mean 4.246

Std Dev 3.012

Integral 676

# TCN18-300

Count



TCN18-300\_ch

Entries 1930

Mean 4.406

Std Dev 2.985

Integral 1930