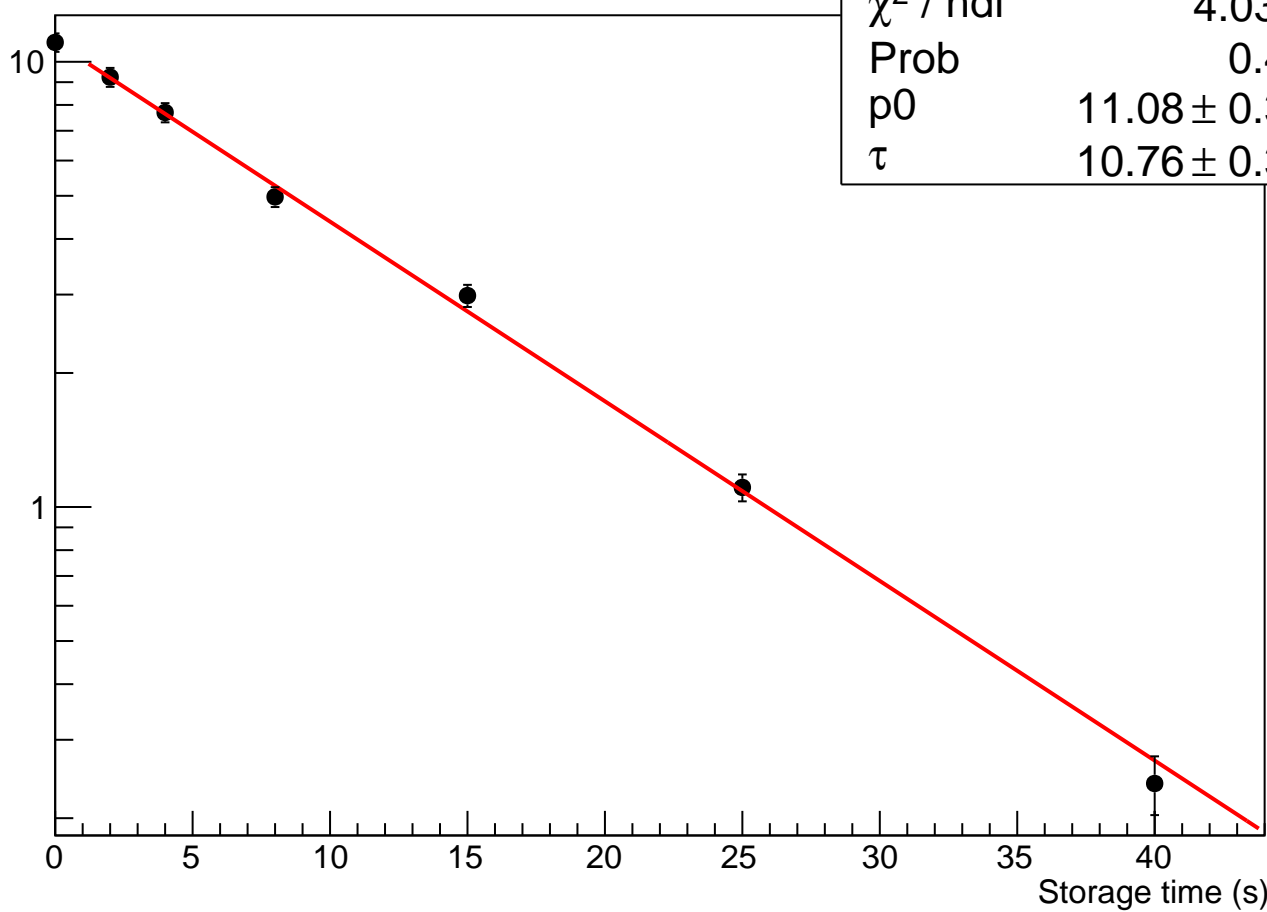


UCN-count-to-monitor ratio

χ^2 / ndf	4.038 / 4
Prob	0.4009
p0	11.08 ± 0.3838
τ	10.76 ± 0.3012



UCN-count-to-monitor ratio

10

1

0

5

10

15

20

25

30

35

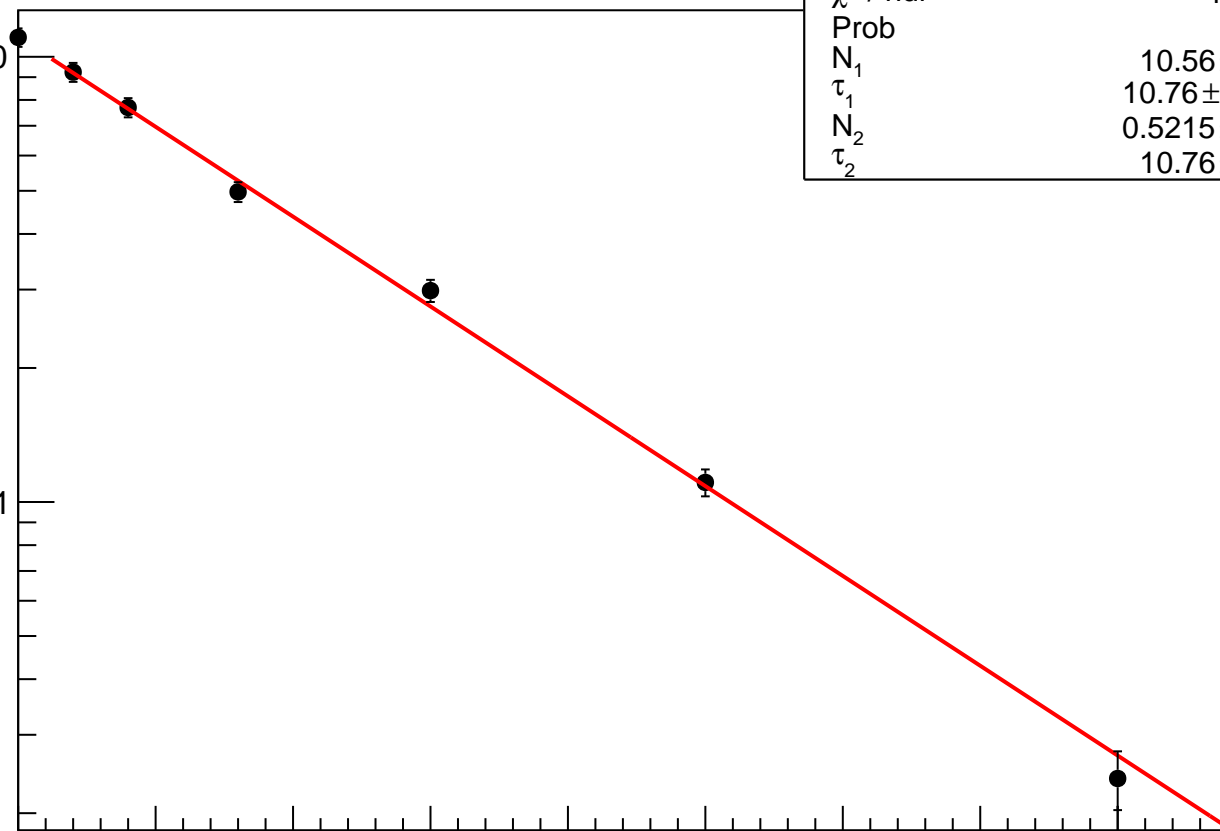
Storage time (s)

 χ^2 / ndf

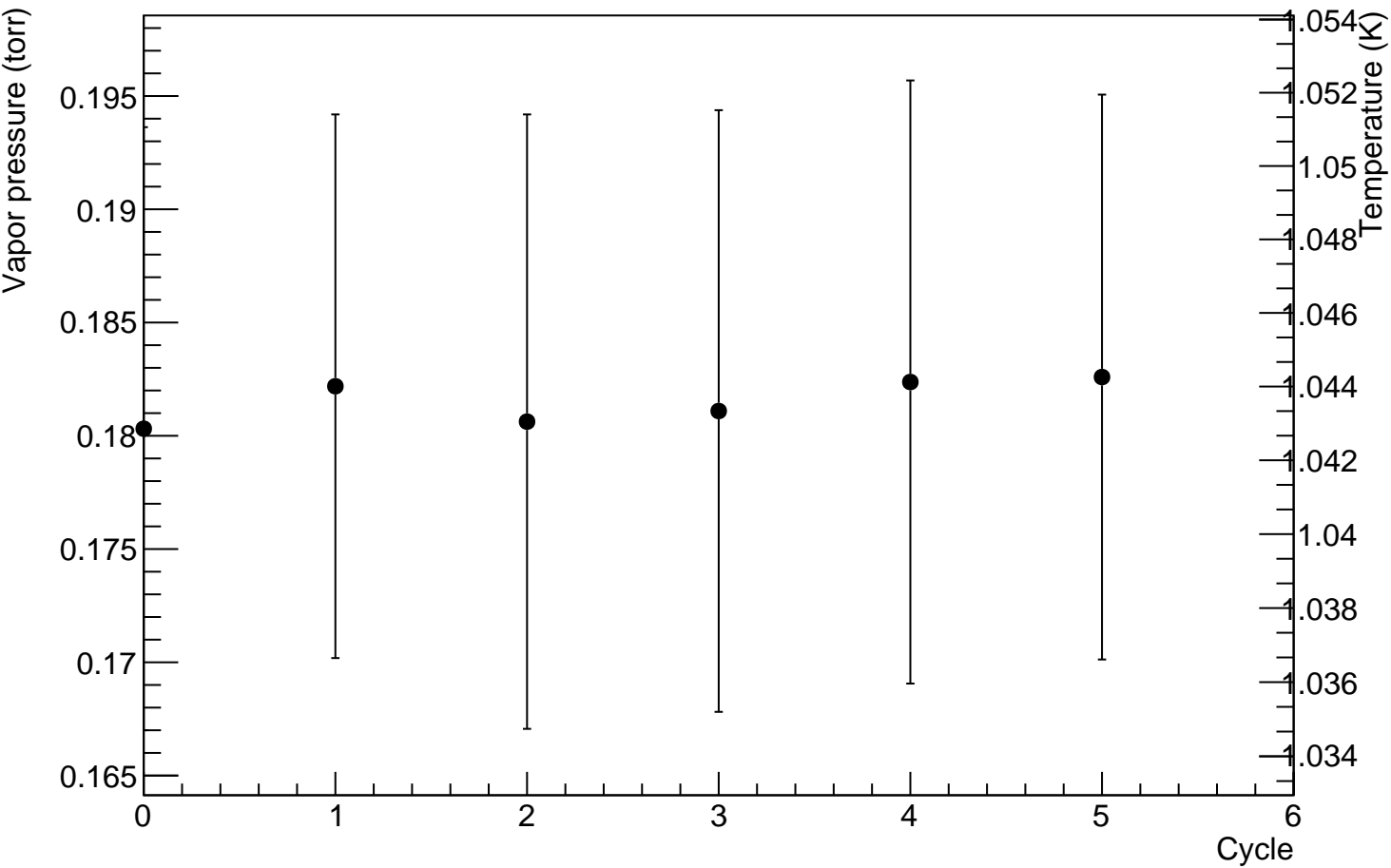
4.038 / 2

Prob

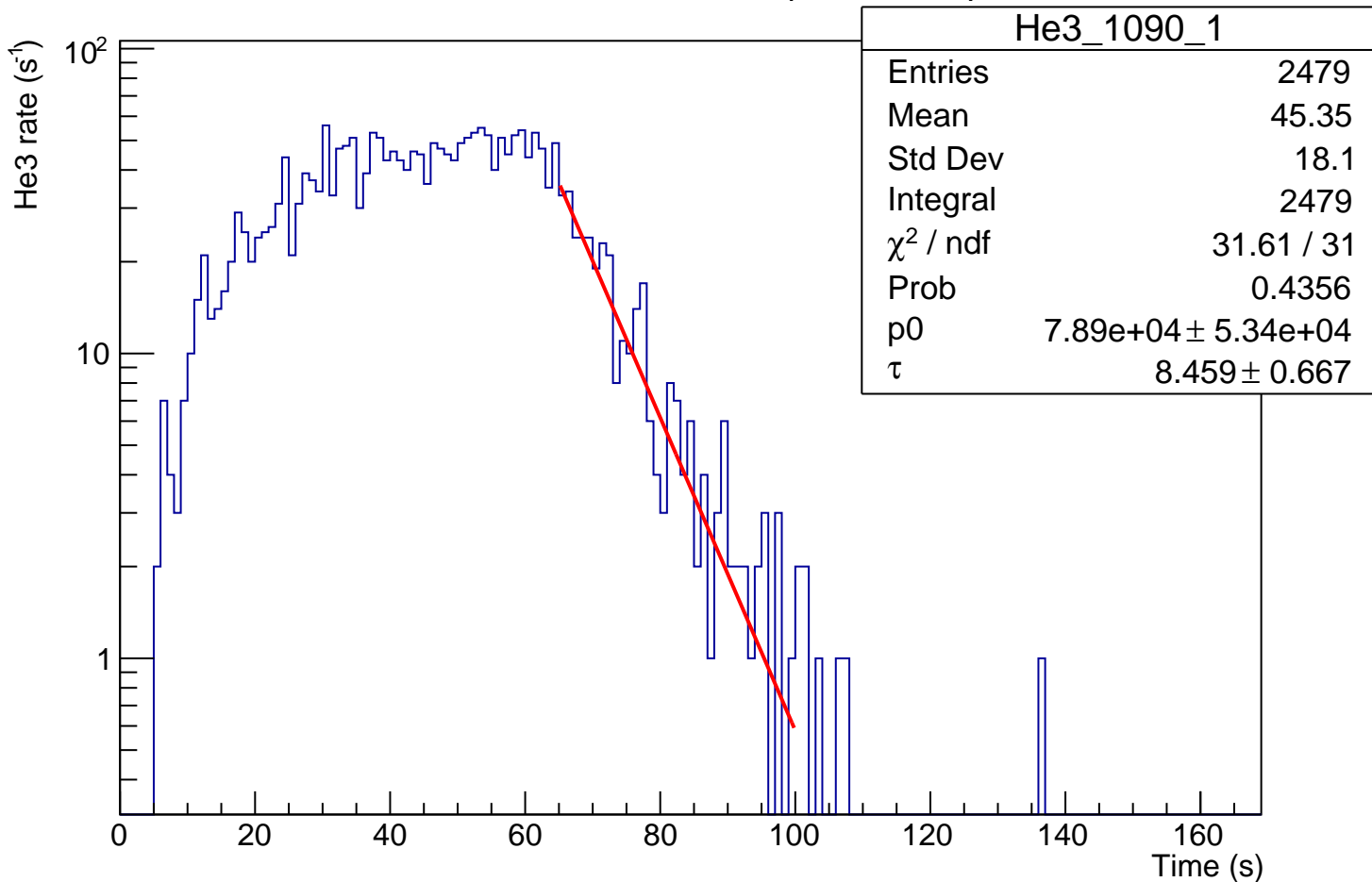
0.1328

 N_1 10.56 ± 3.255 τ_1 10.76 ± 0.4957 N_2 0.5215 ± 5.077 τ_2 10.76 ± 8.049 

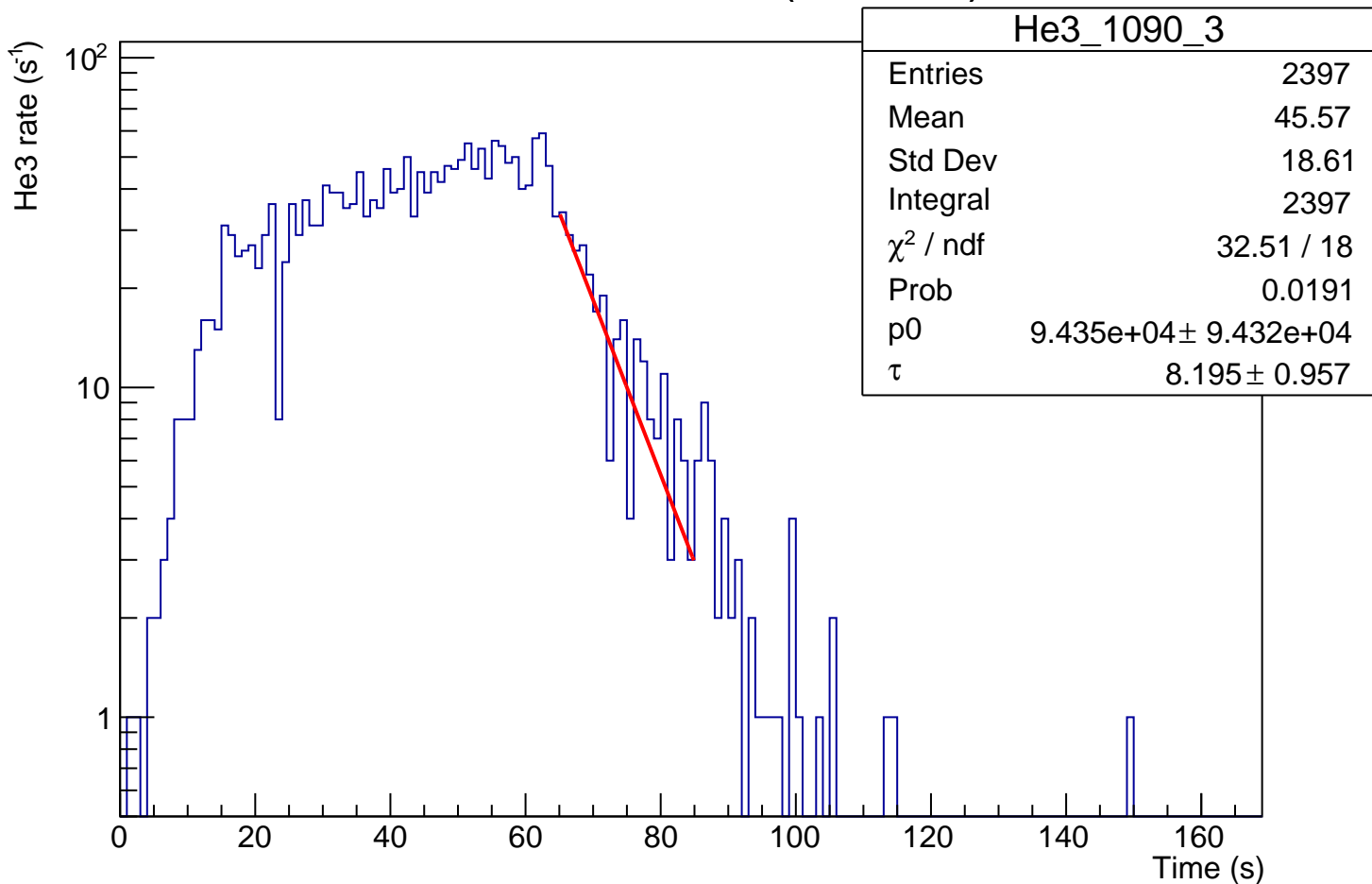
Graph



TCN18-268_200A (He3 rate)



TCN18-268_200A (He3 rate)



Pinhole storage lifetime (s)

9.5
9
8.5
8
7.5
7
0

0.2

0.4

0.6

0.8

1

Cycle

χ^2 / ndf 0.03292 / 1
Prob 0.856
p0 8.402 ± 0.5965

8.4

8

7.5

7

0

0.2

0.4

0.6

0.8

1

Cycle

χ^2 / ndf 0.03292 / 1
Prob 0.856
p0 8.402 ± 0.5965

8.4

8

7.5

7

0

0.2

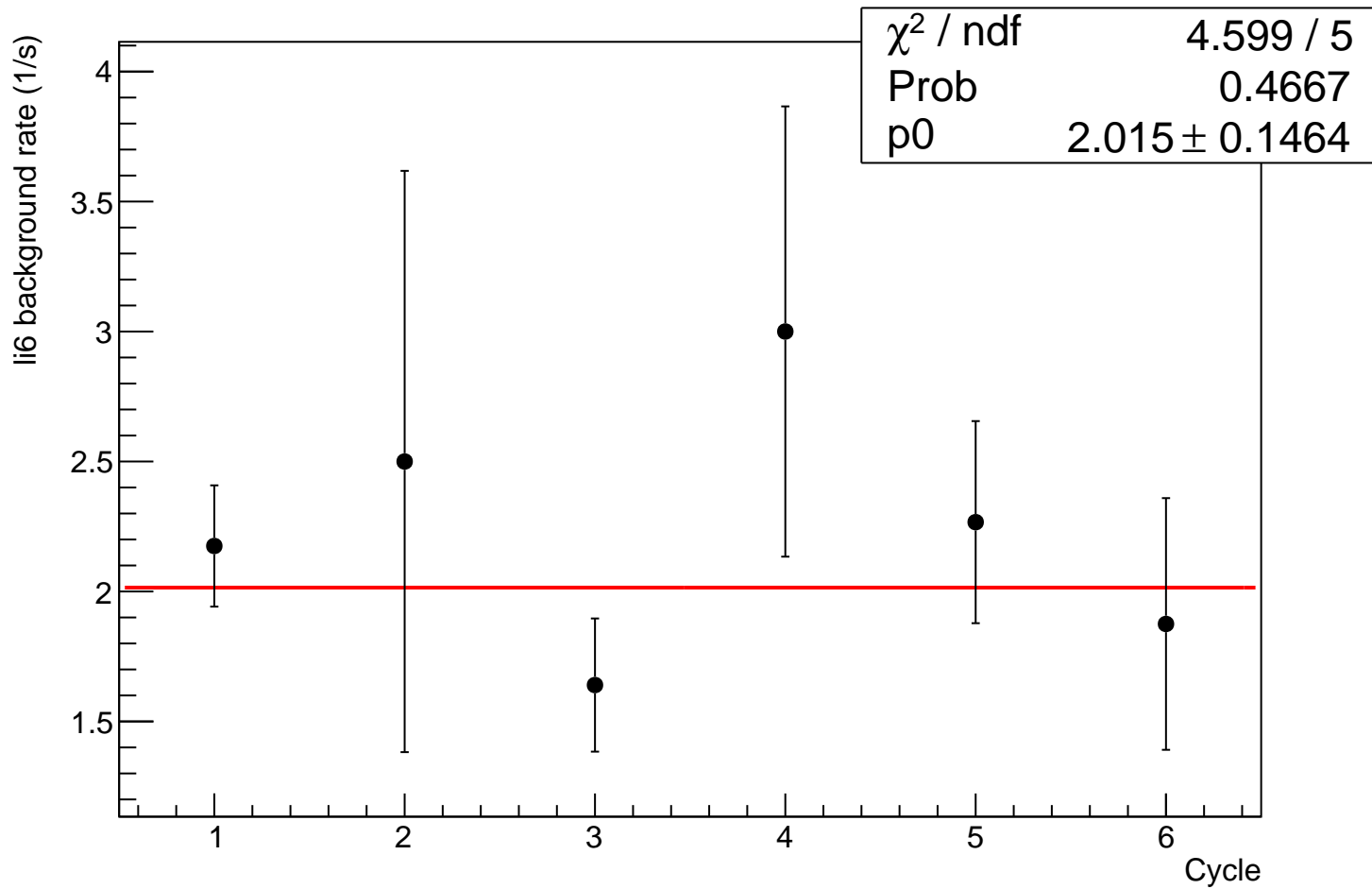
0.4

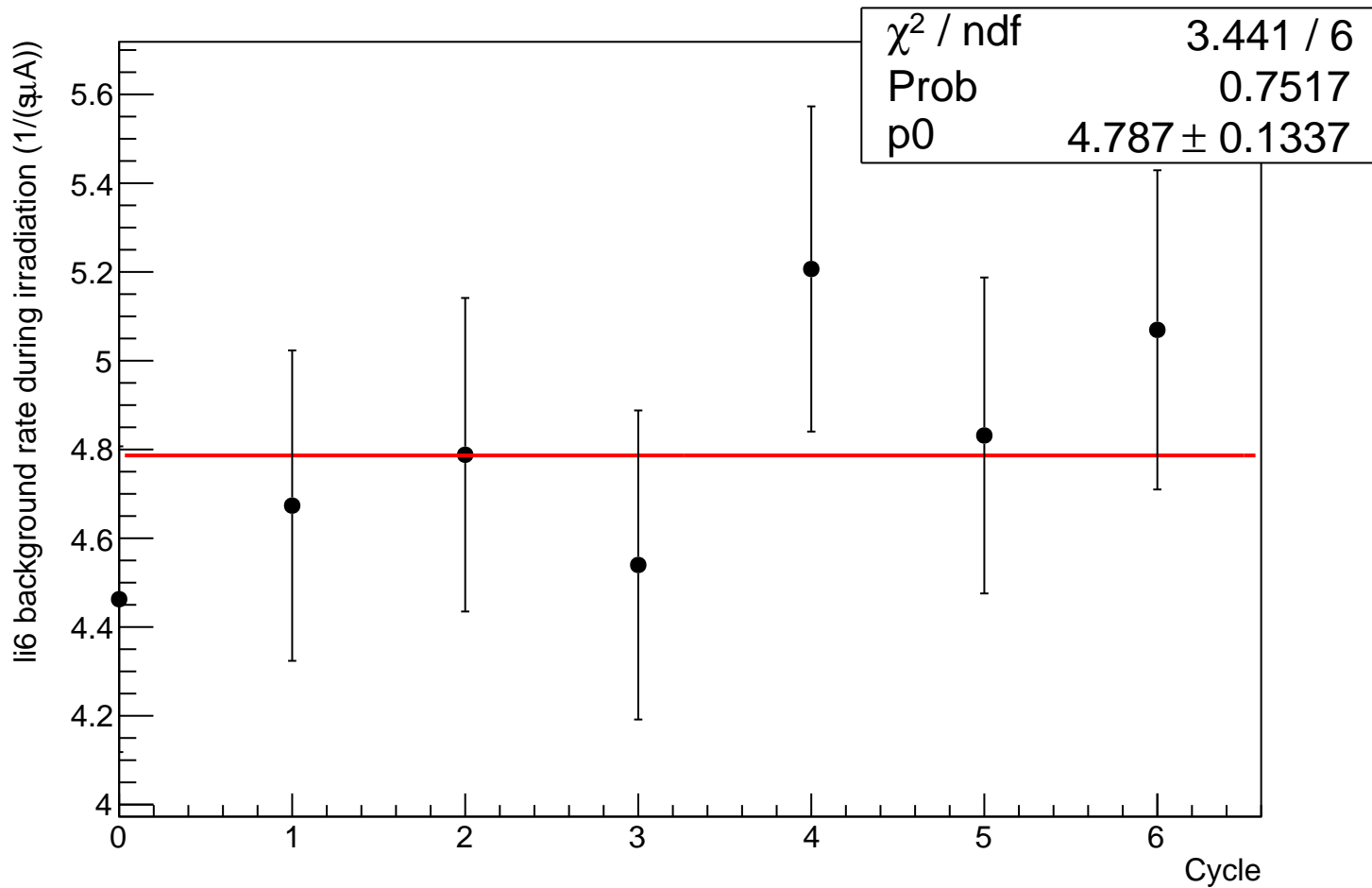
0.6

0.8

1

Cycle





TCN18-268_200A

