

UCN-count-to-monitor ratio

10

1

0

10

20

30

40

50

60

70

80

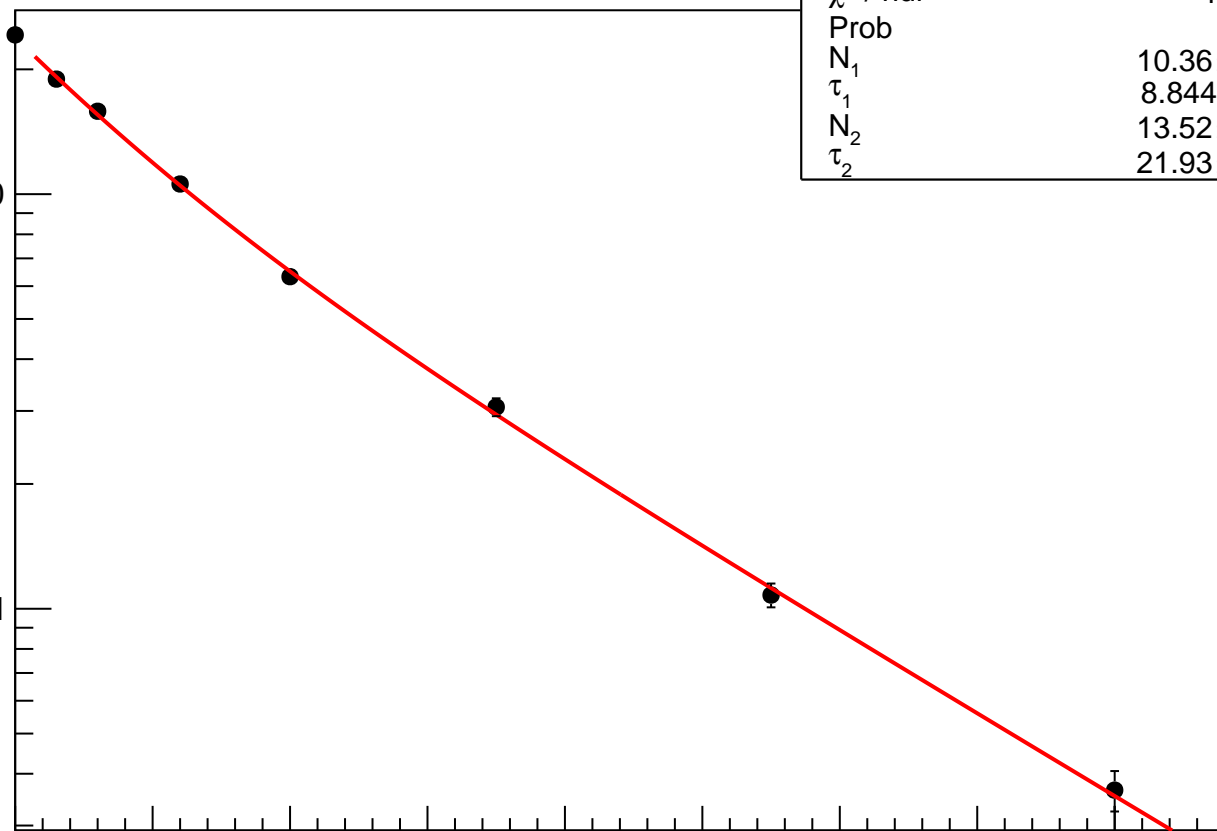
Storage time (s)

 $\chi^2 / \text{ndf}$ 

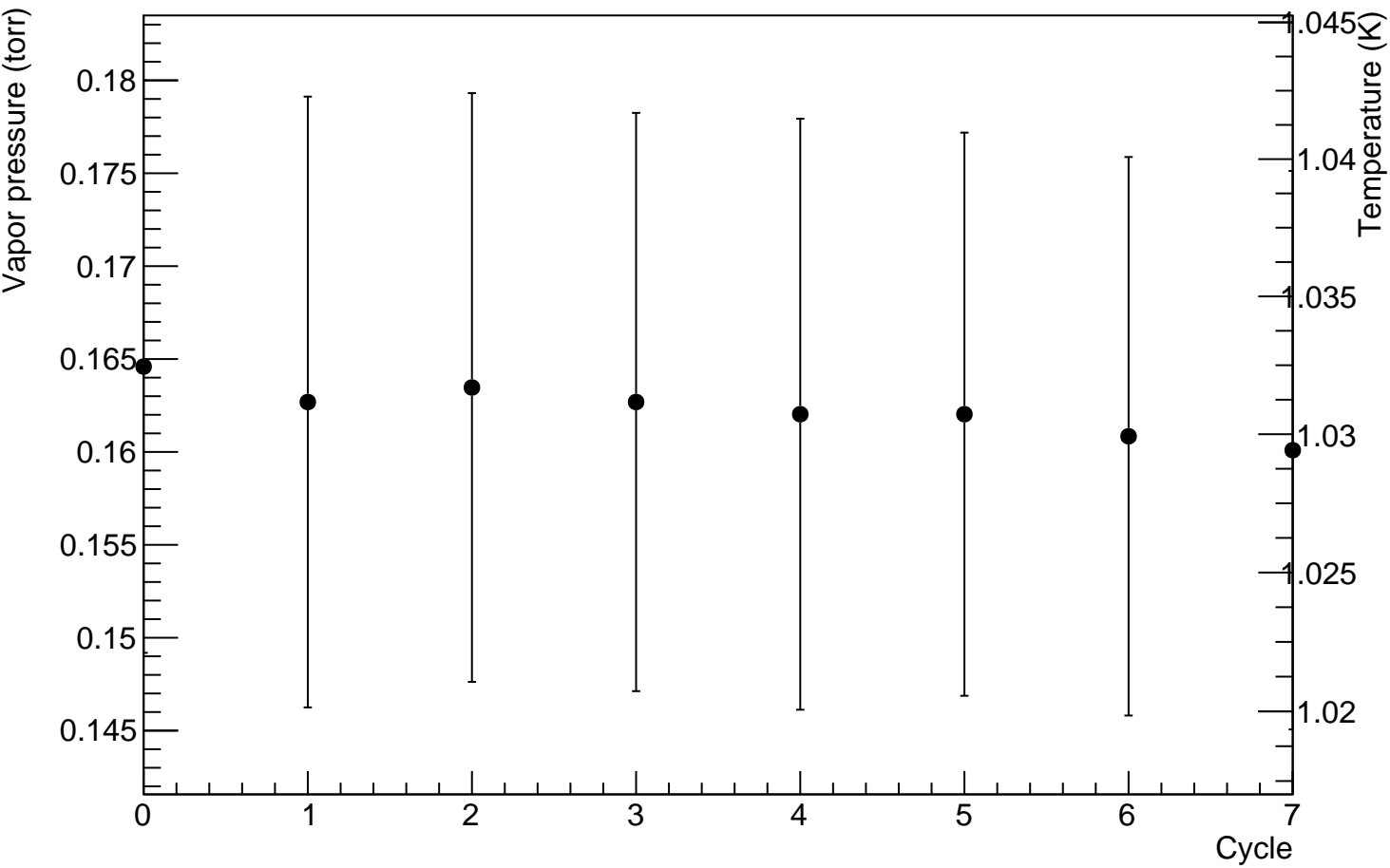
1.909 / 3

Prob

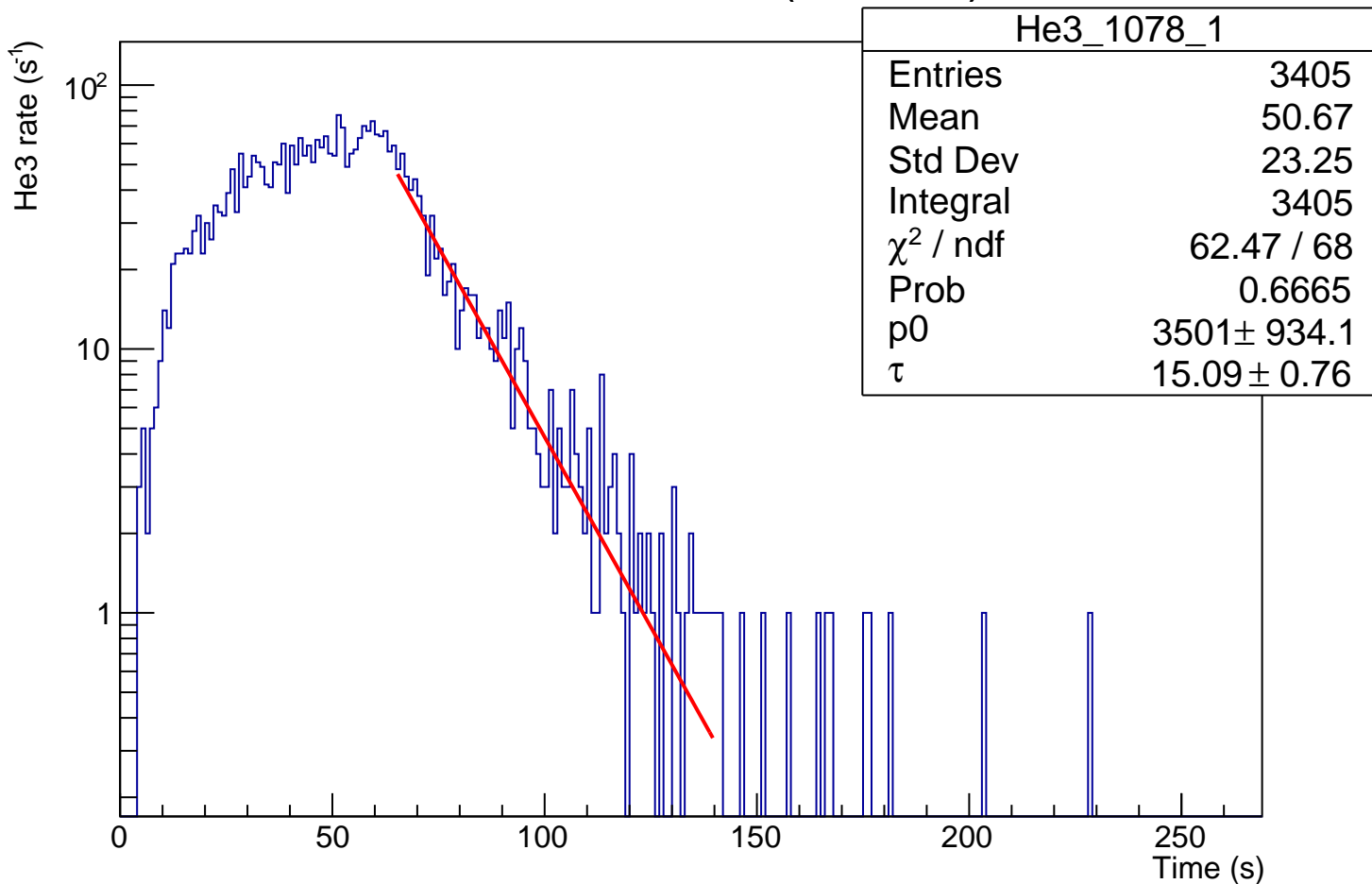
0.5914

 $N_1$  $10.36 \pm 4.448$  $\tau_1$  $8.844 \pm 4.041$  $N_2$  $13.52 \pm 5.235$  $\tau_2$  $21.93 \pm 2.774$ 

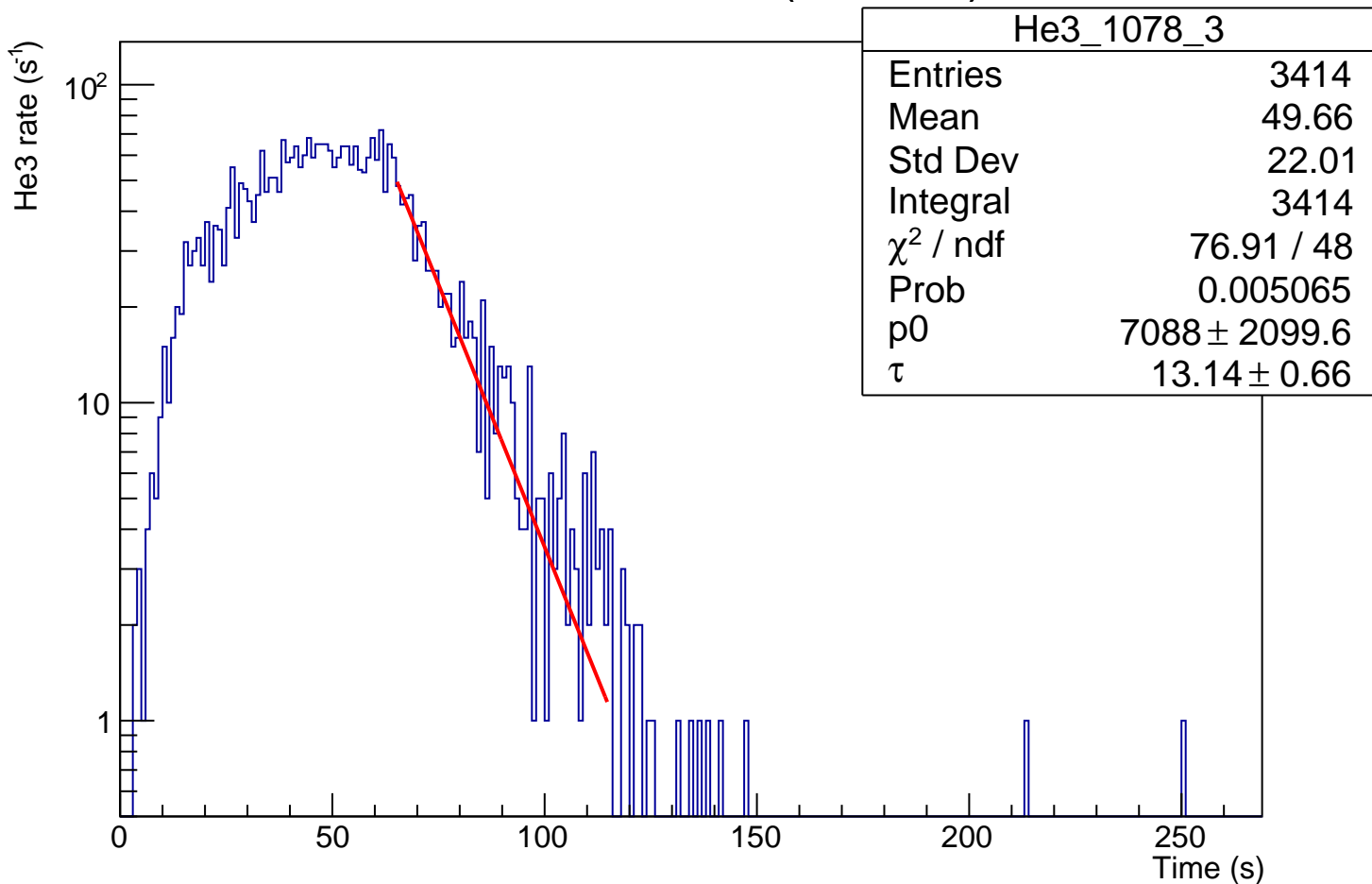
# Graph



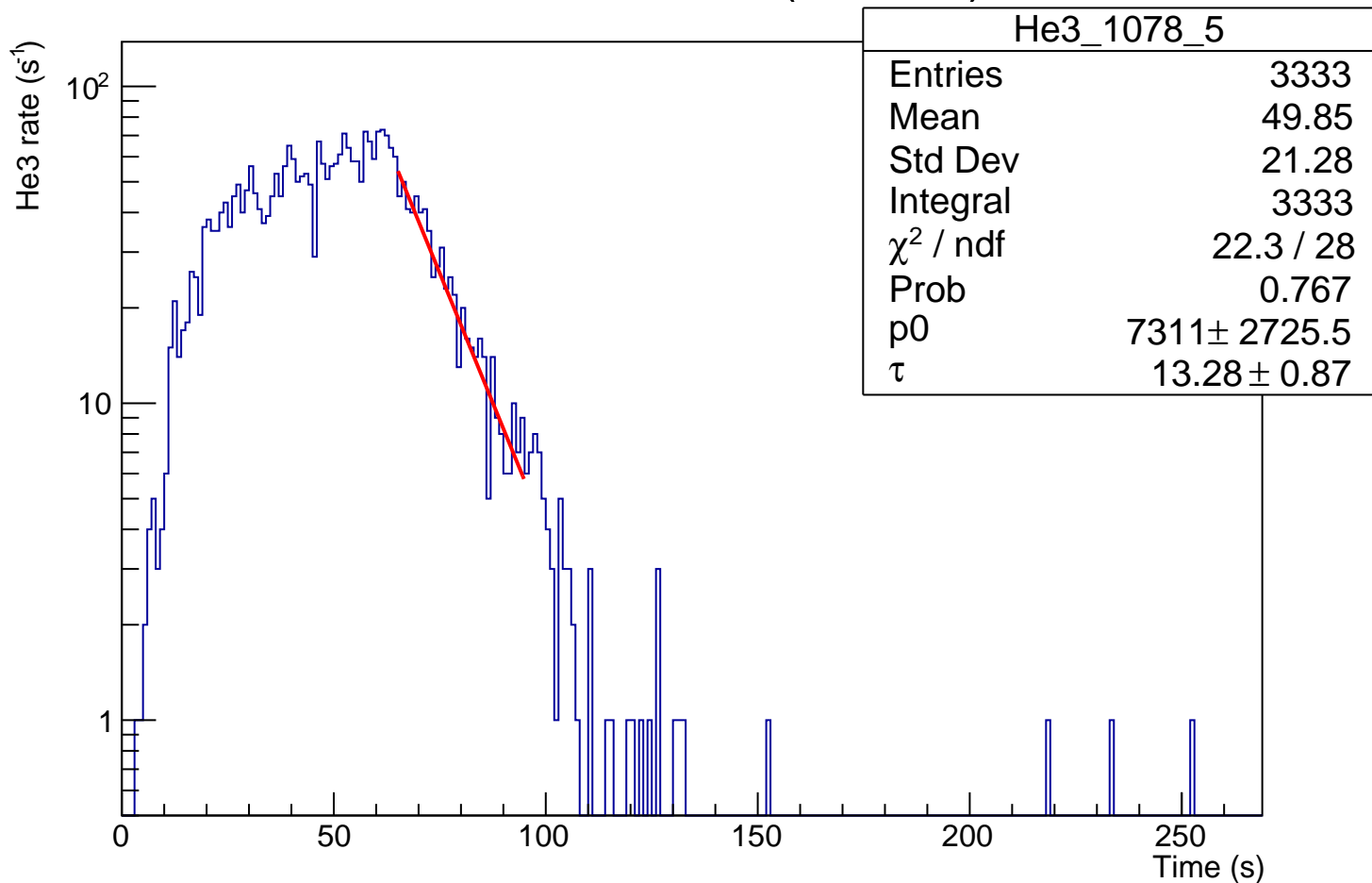
# TCN18-068\_100A (He3 rate)



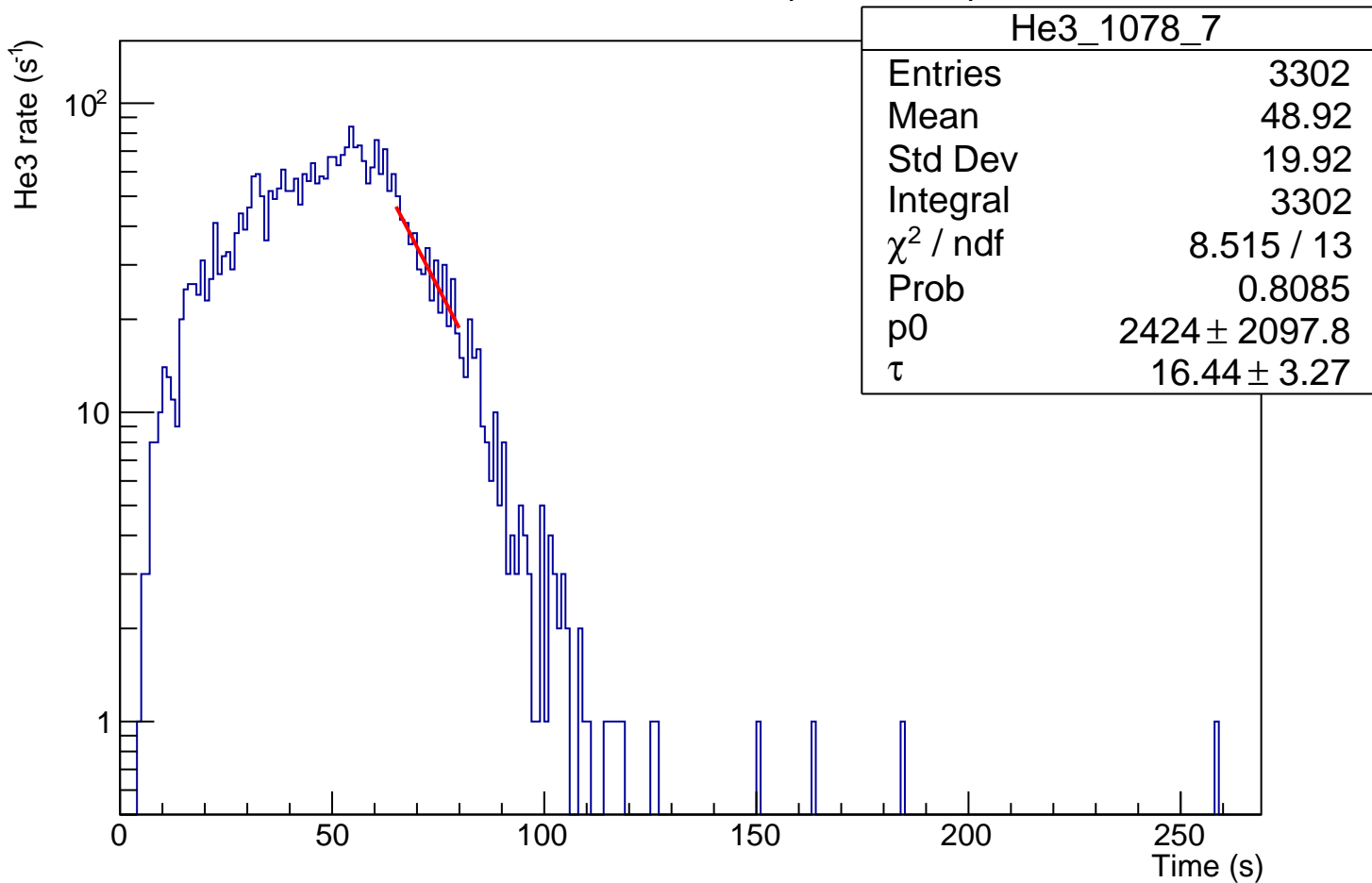
## TCN18-068\_100A (He3 rate)



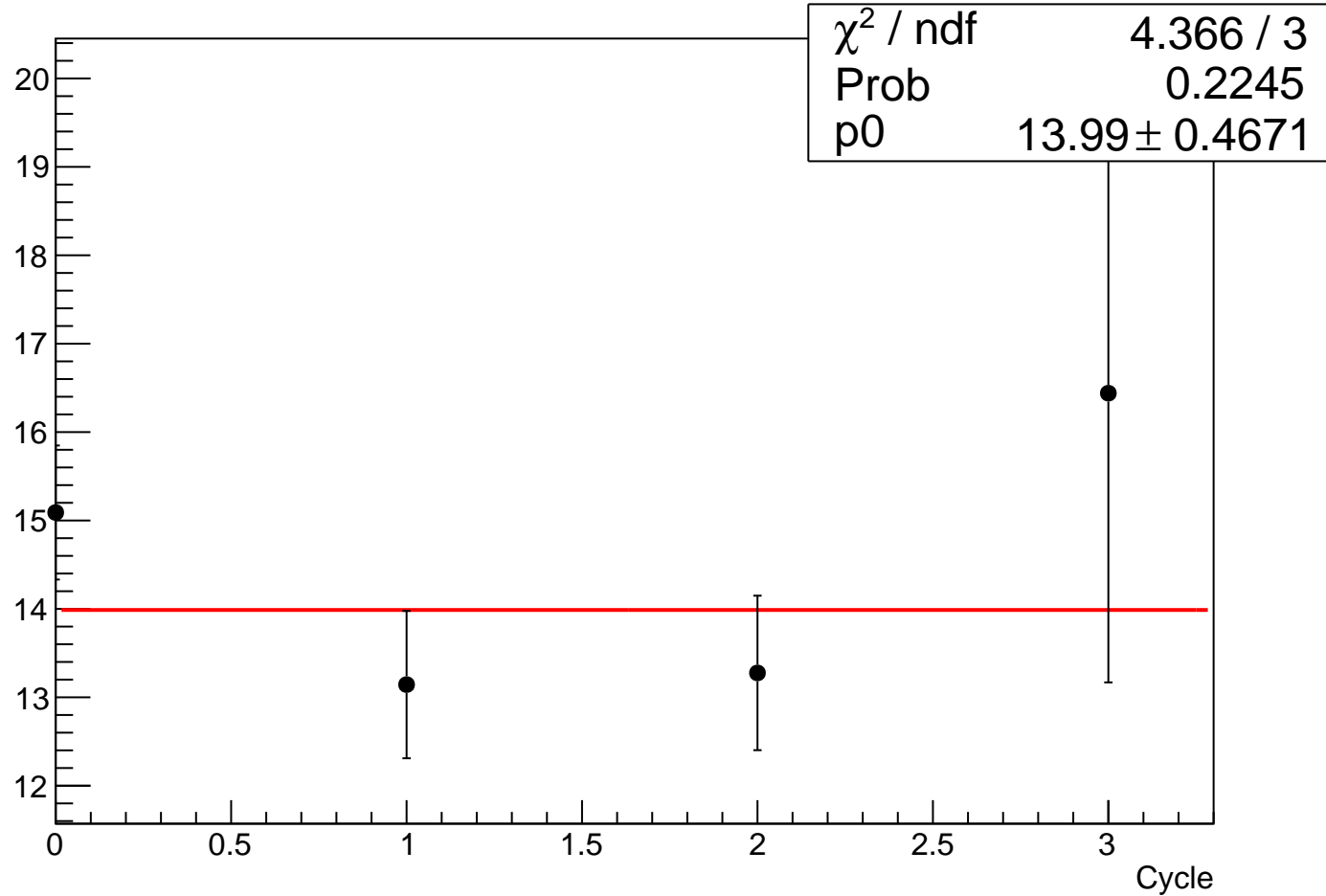
## TCN18-068\_100A (He3 rate)



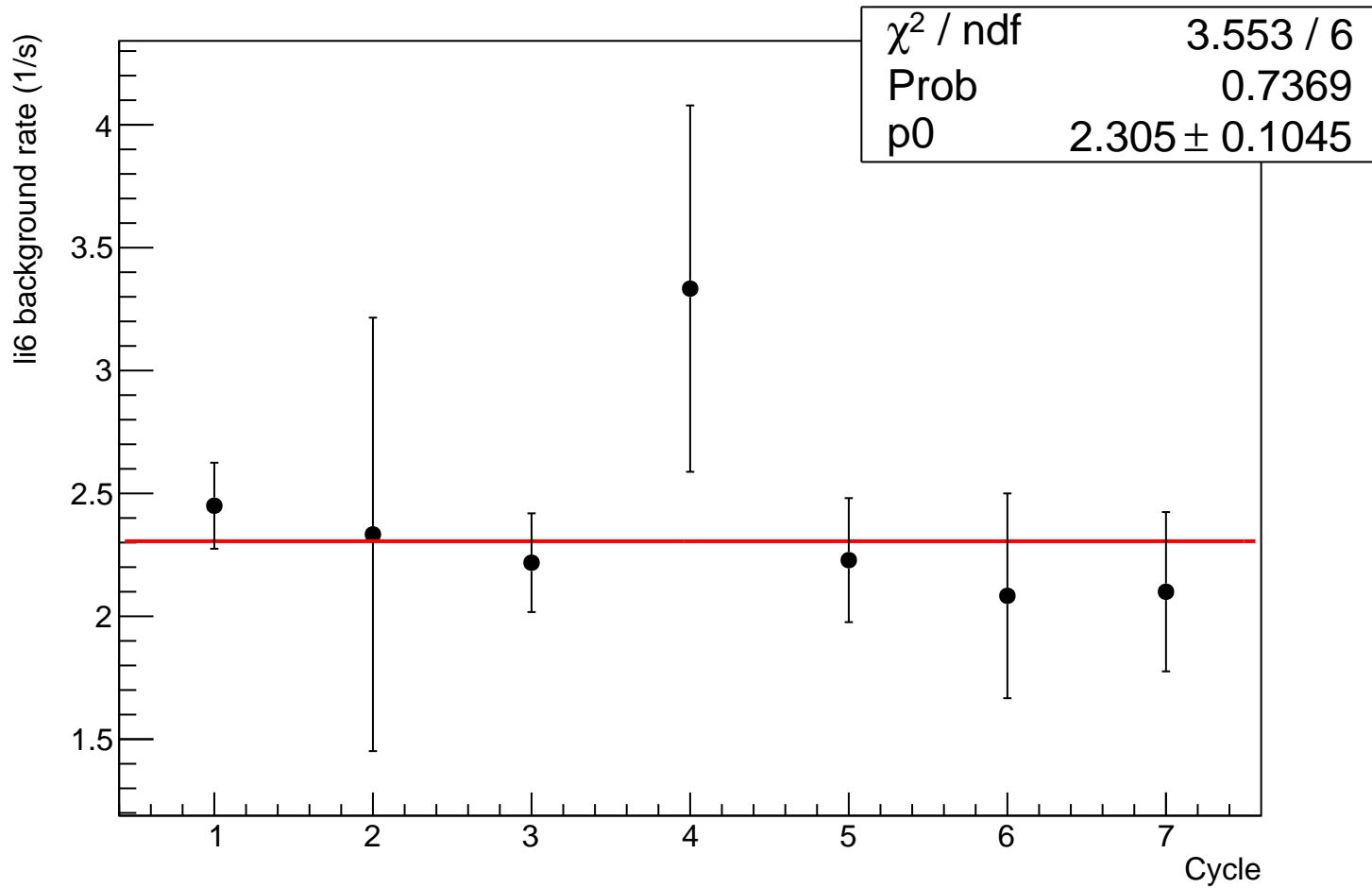
# TCN18-068\_100A (He3 rate)

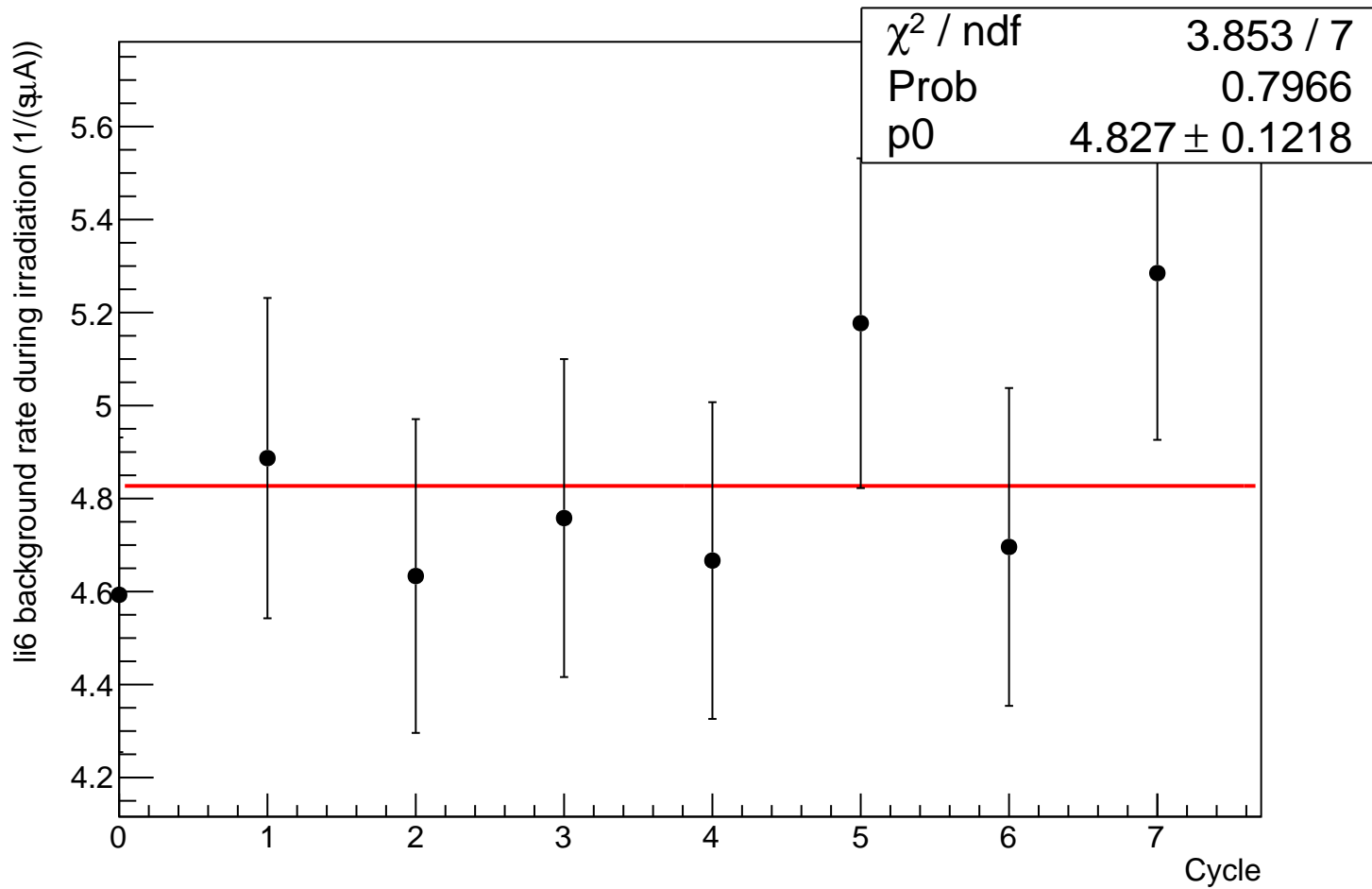


Pinhole storage lifetime (s)









# TCN18-068\_100A

