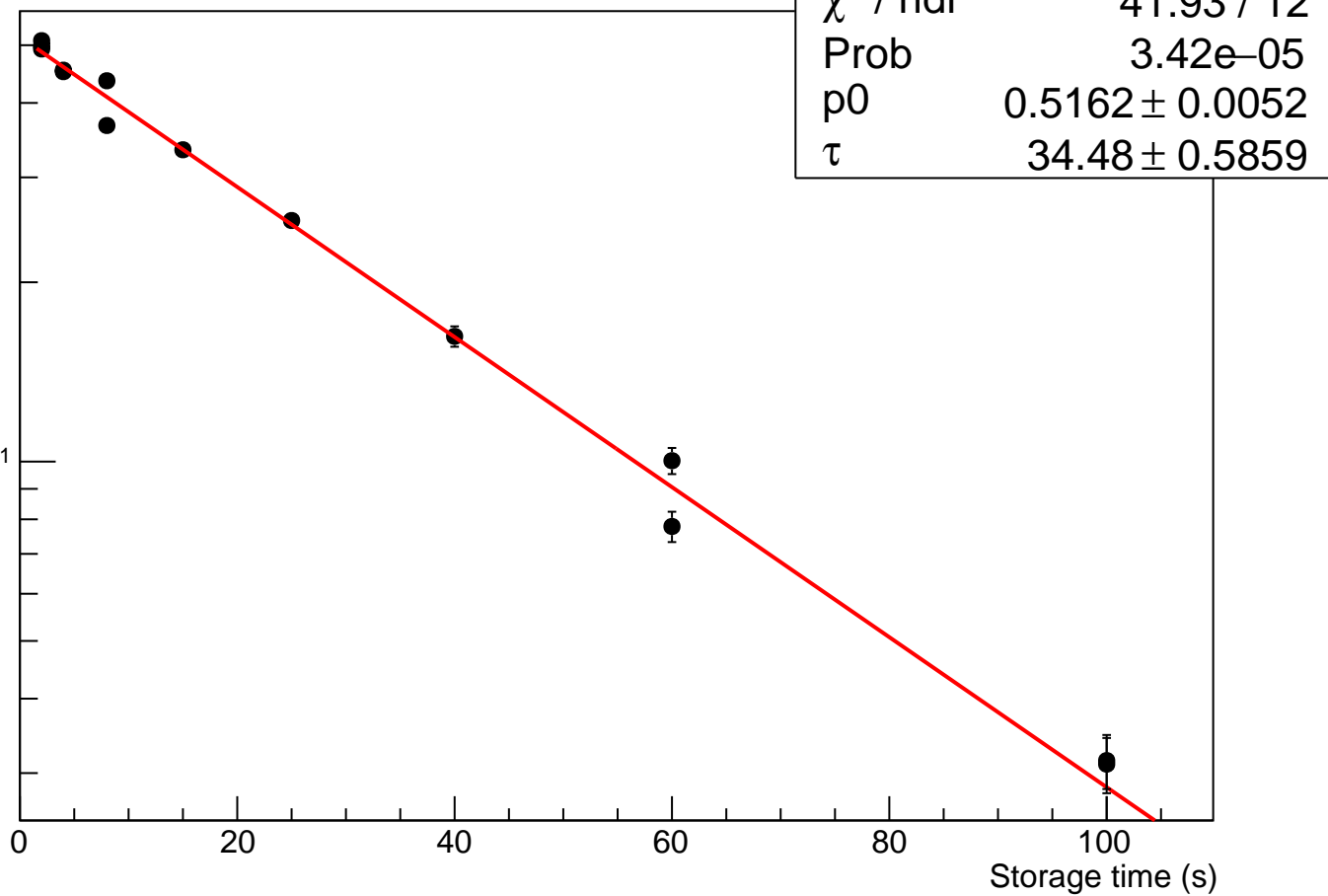


UCN-count-to-monitor ratio

 $10^{-1}$ 

UCN-count-to-monitor ratio

 $10^{-1}$ 

0

20

40

60

80

100

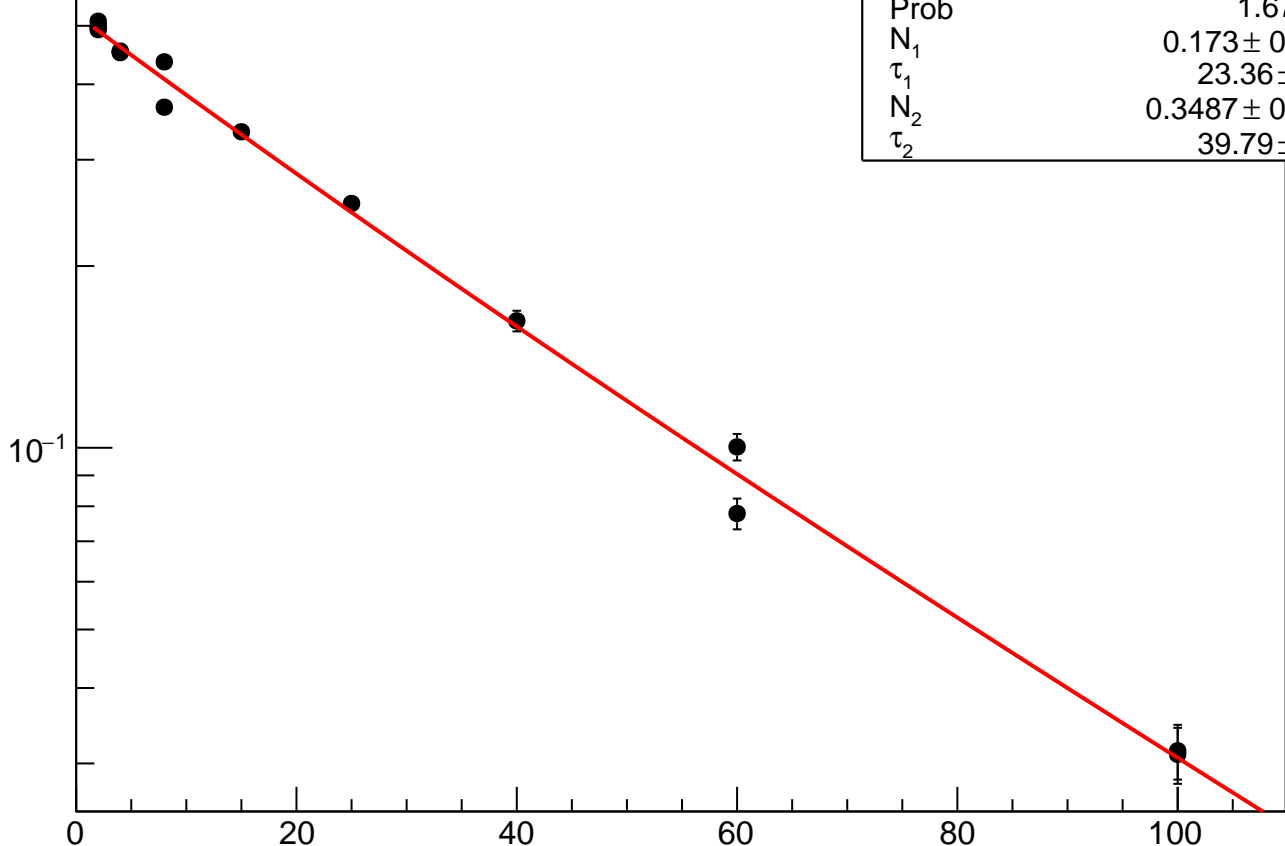
Storage time (s)

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

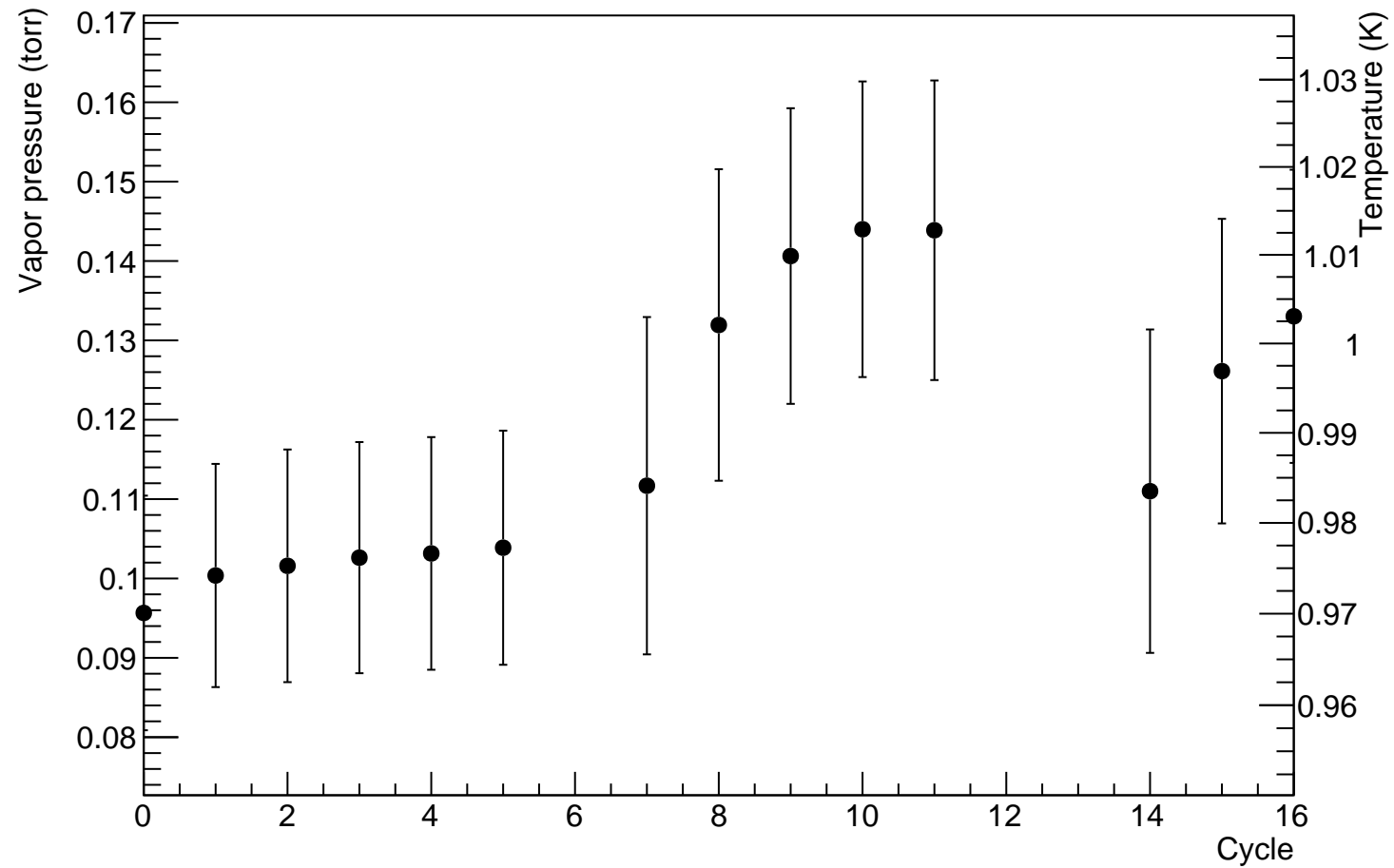
40.02 / 10

Prob

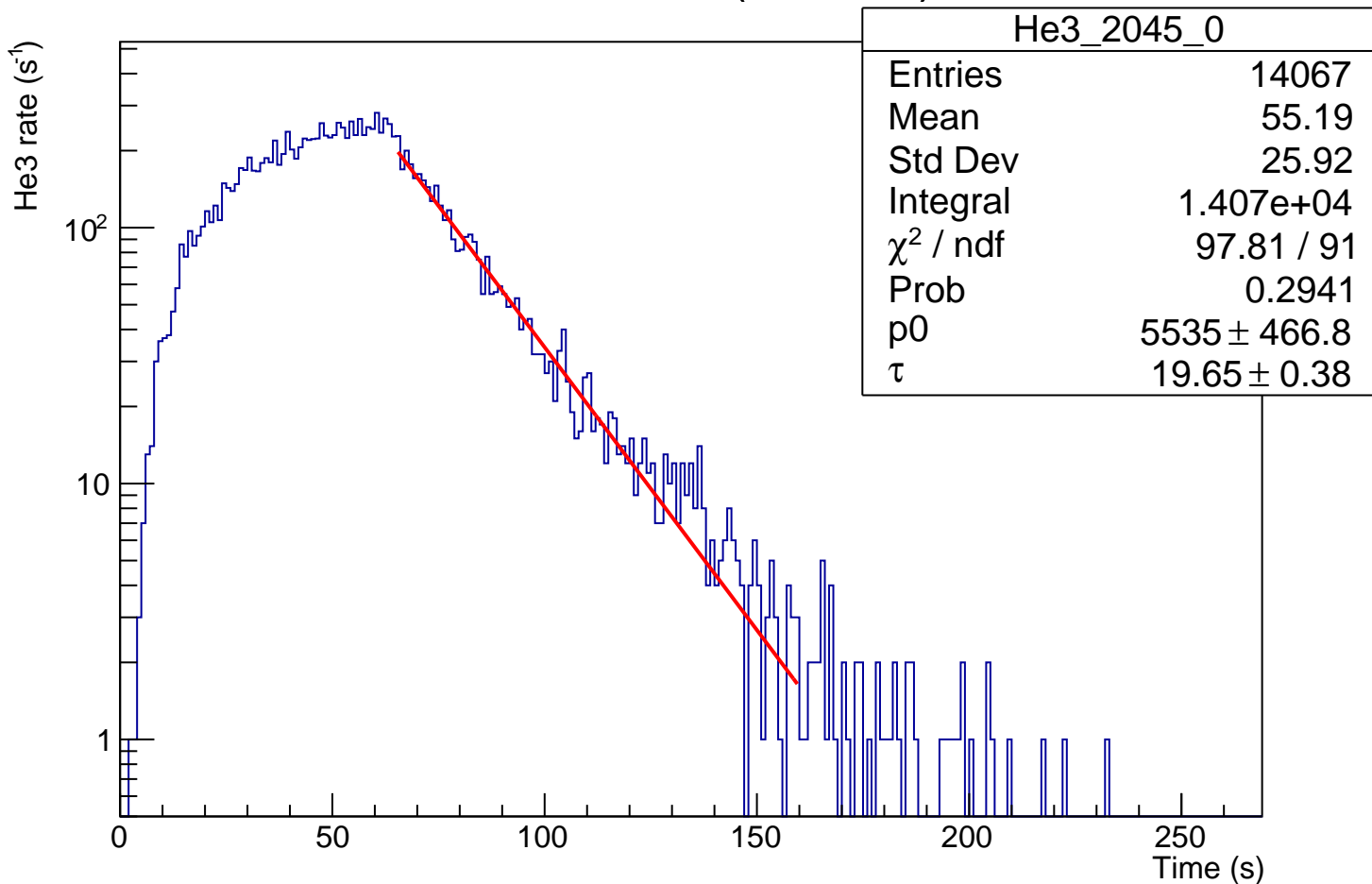
1.679e-05

 $N_1$  $0.173 \pm 0.05502$  $\tau_1$  $23.36 \pm 4.369$  $N_2$  $0.3487 \pm 0.05525$  $\tau_2$  $39.79 \pm 2.384$ 

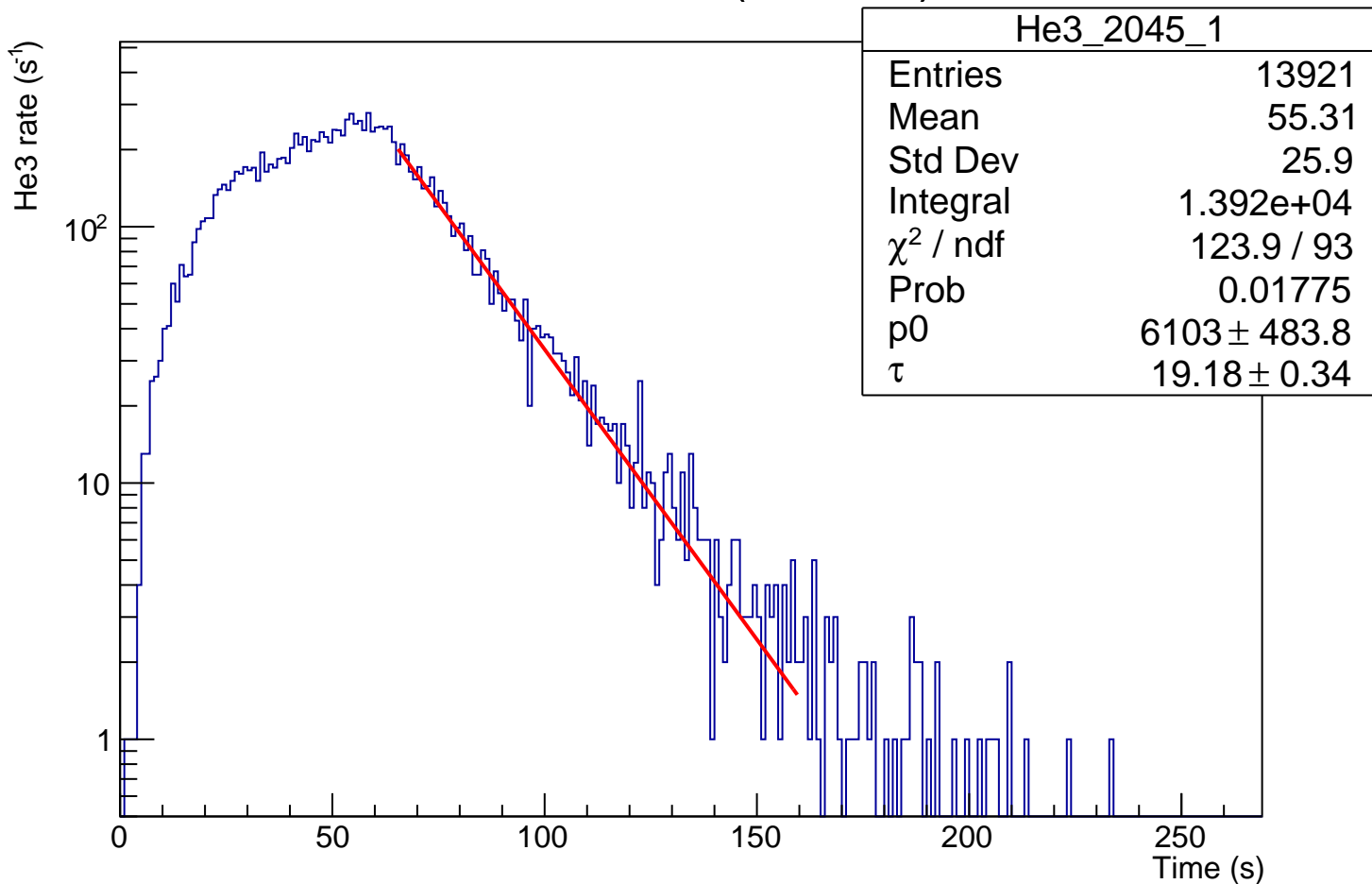
# Graph



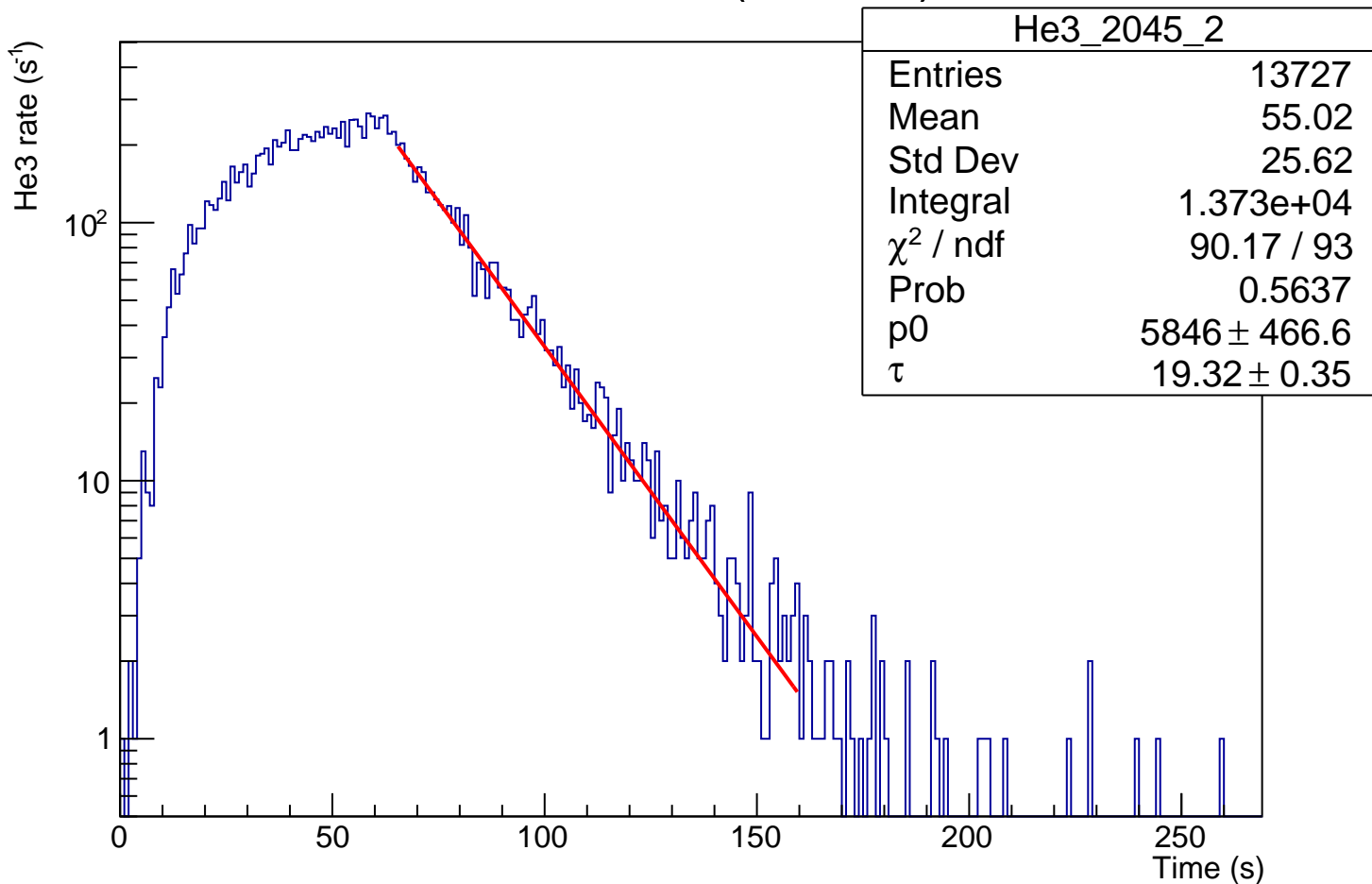
# TCN19-010B (He3 rate)



# TCN19-010B (He3 rate)

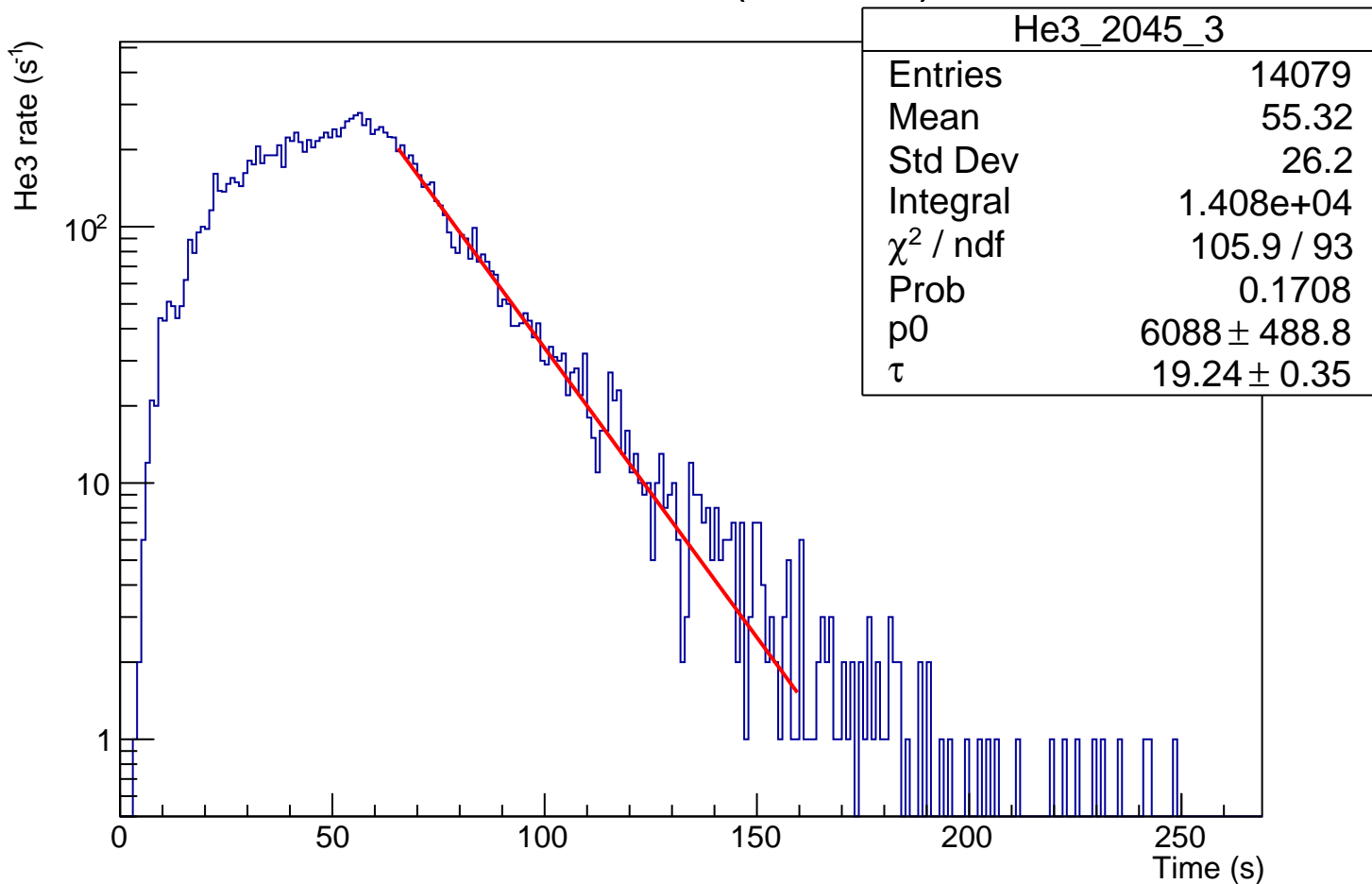


# TCN19-010B (He3 rate)

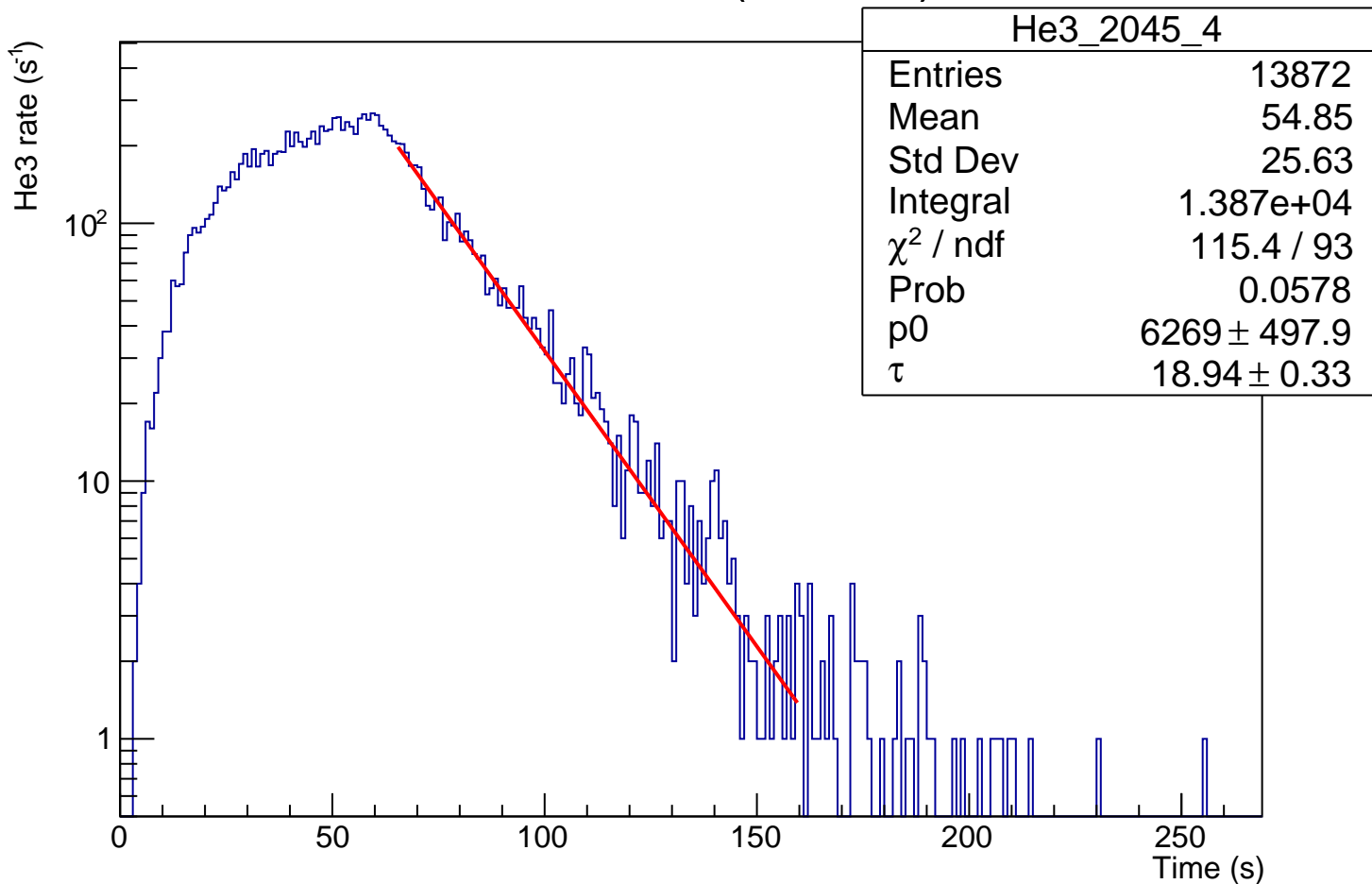




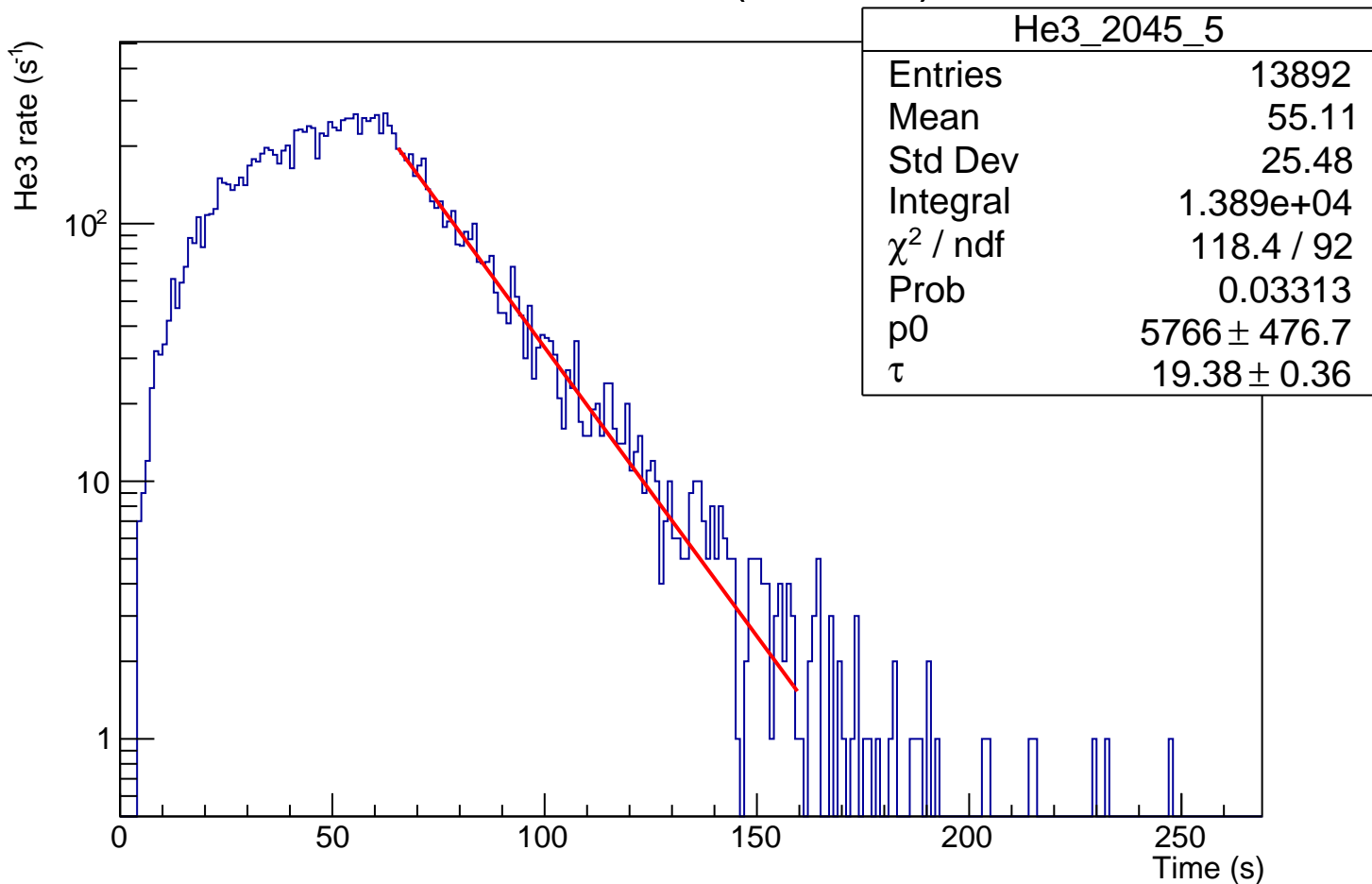
# TCN19-010B (He3 rate)



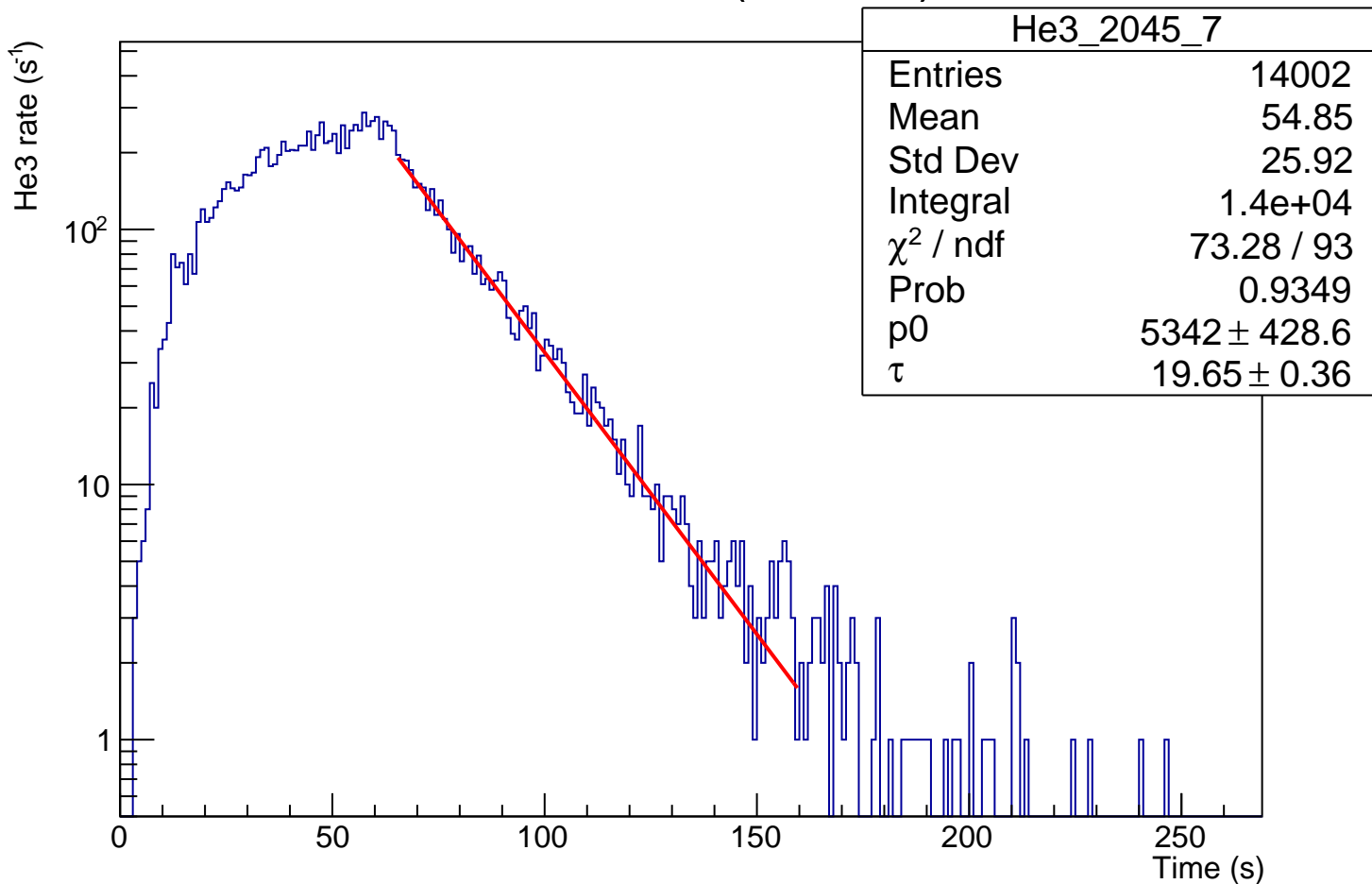
# TCN19-010B (He3 rate)



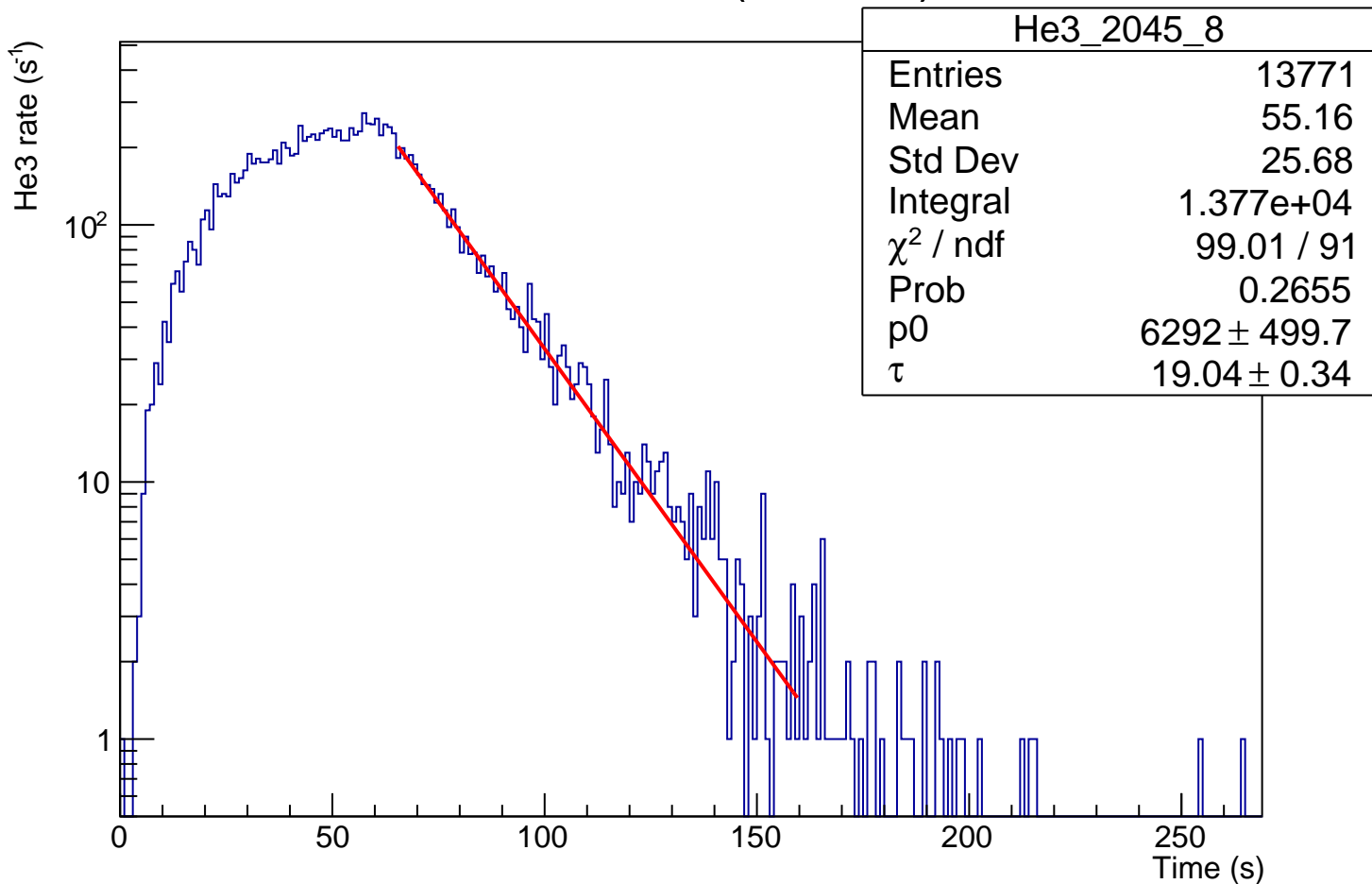
# TCN19-010B (He3 rate)



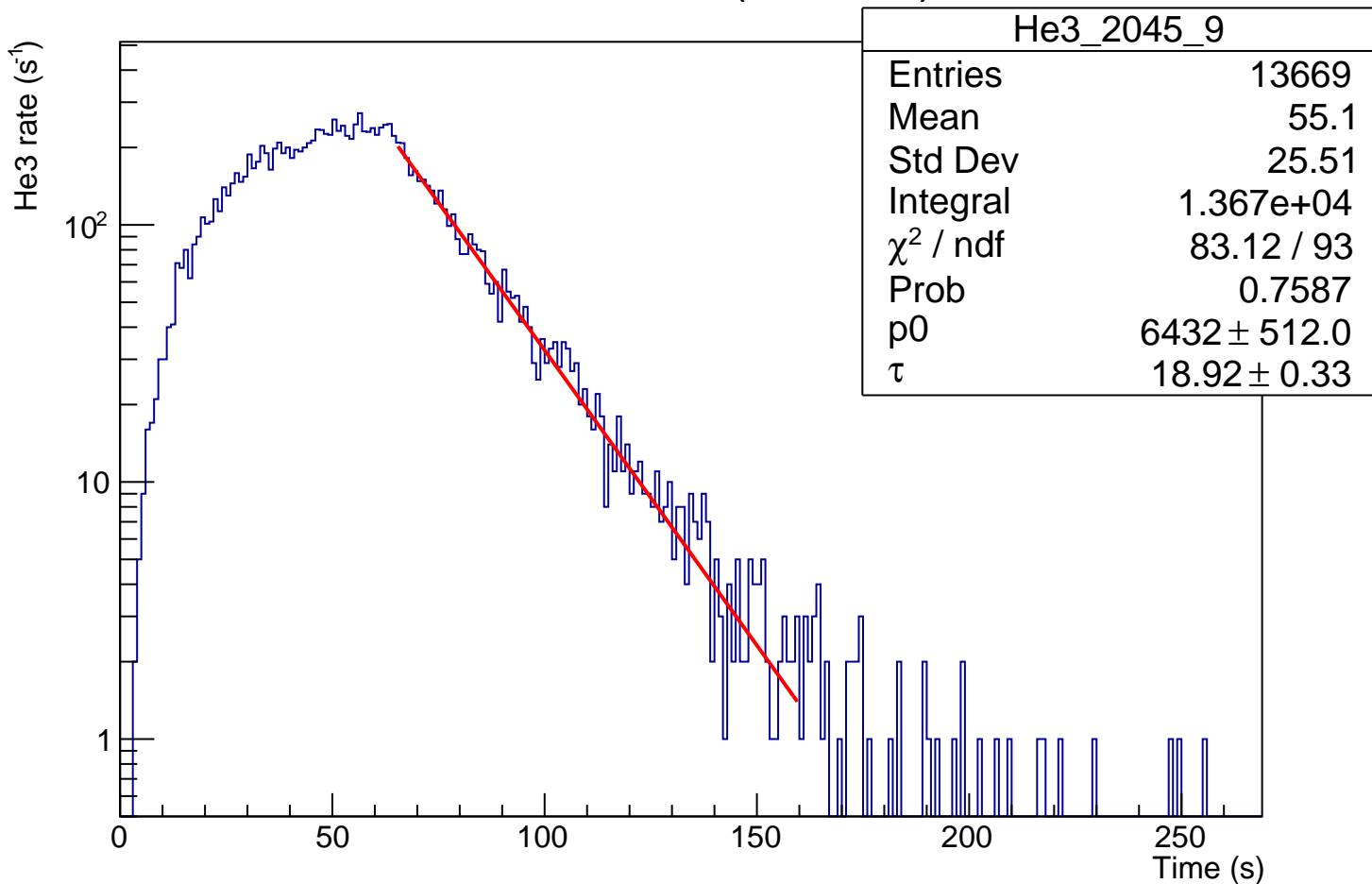
# TCN19-010B (He3 rate)



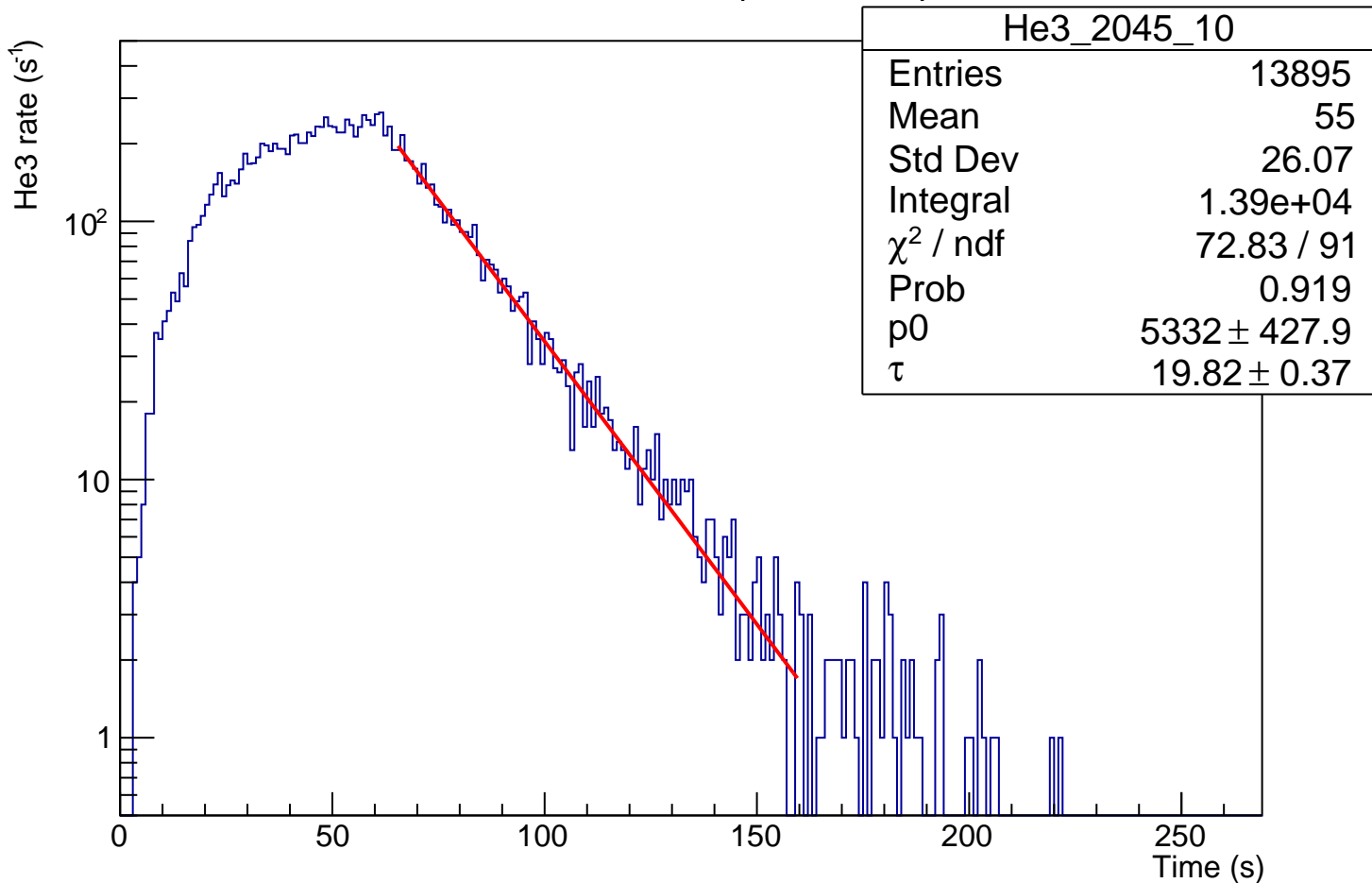
# TCN19-010B (He3 rate)



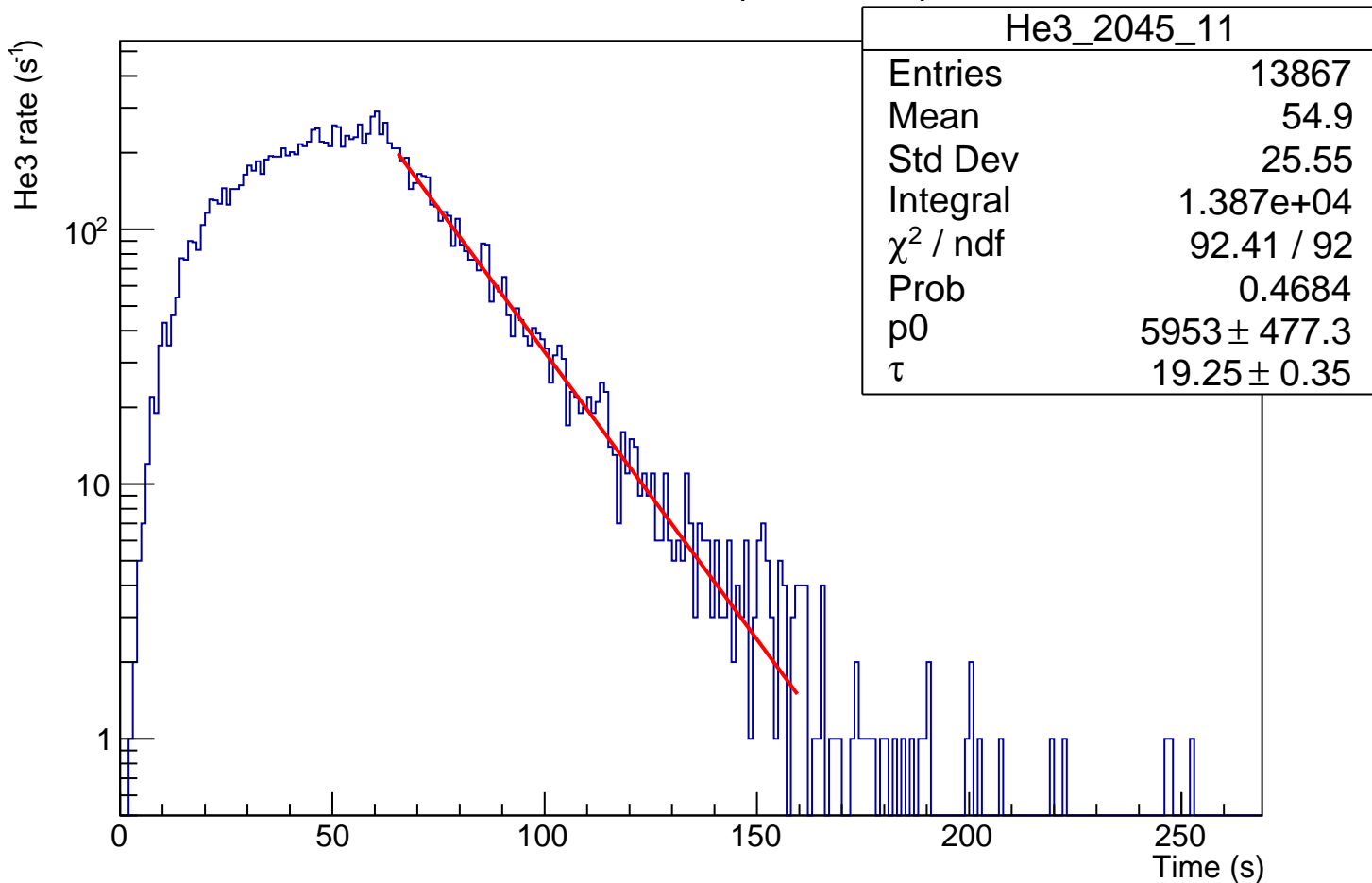
# TCN19-010B (He3 rate)



# TCN19-010B (He3 rate)

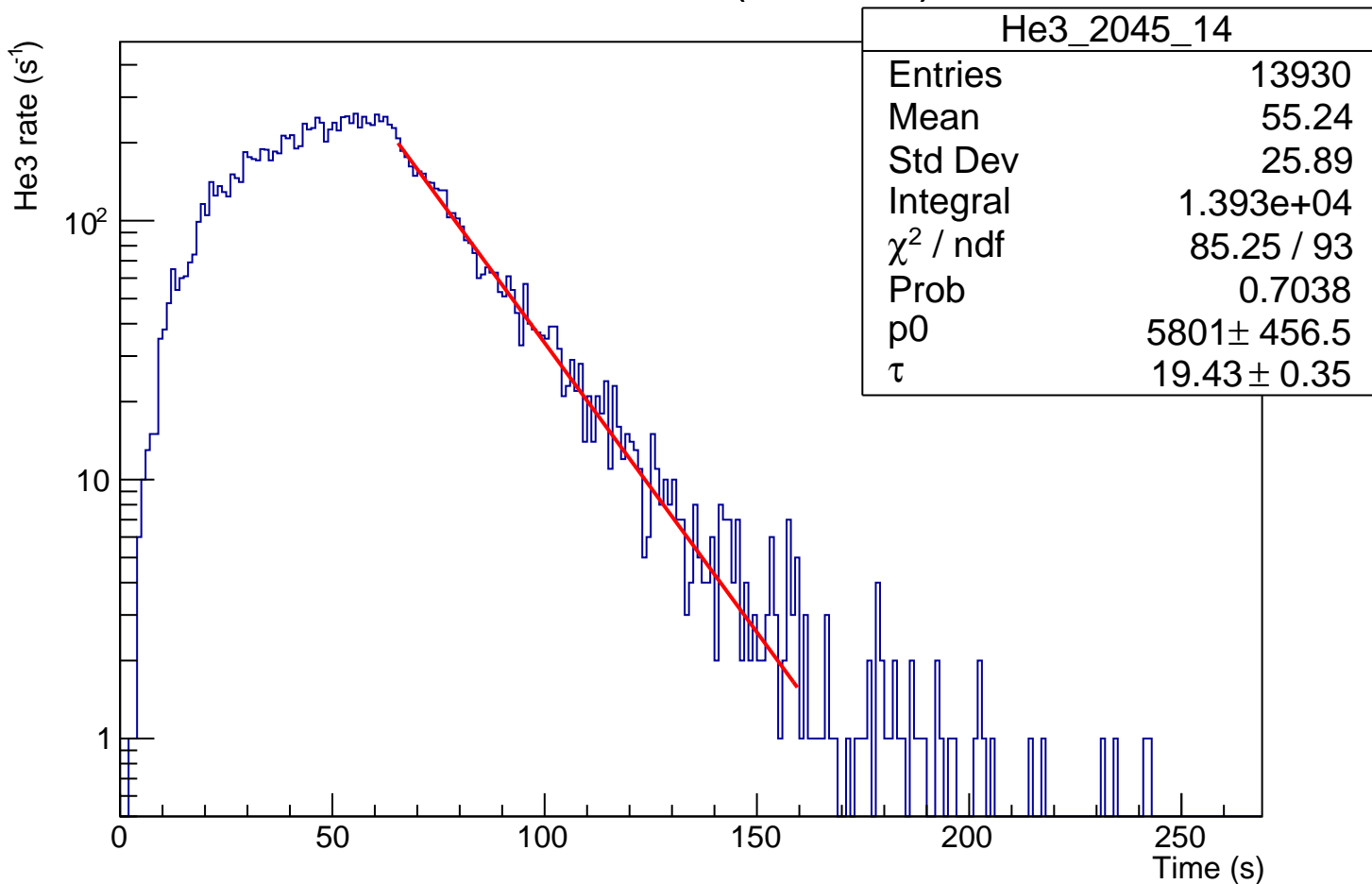


# TCN19-010B (He3 rate)

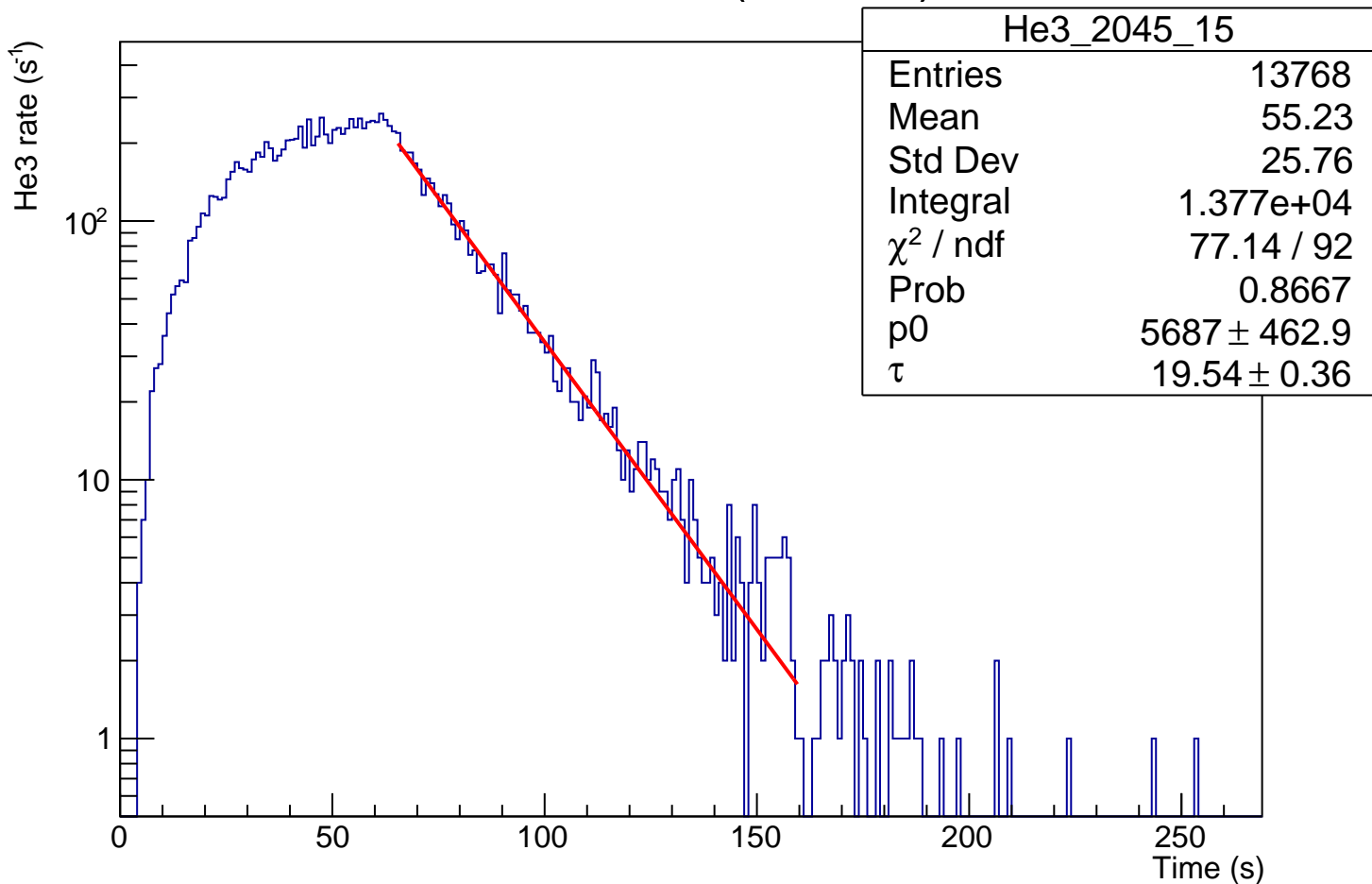




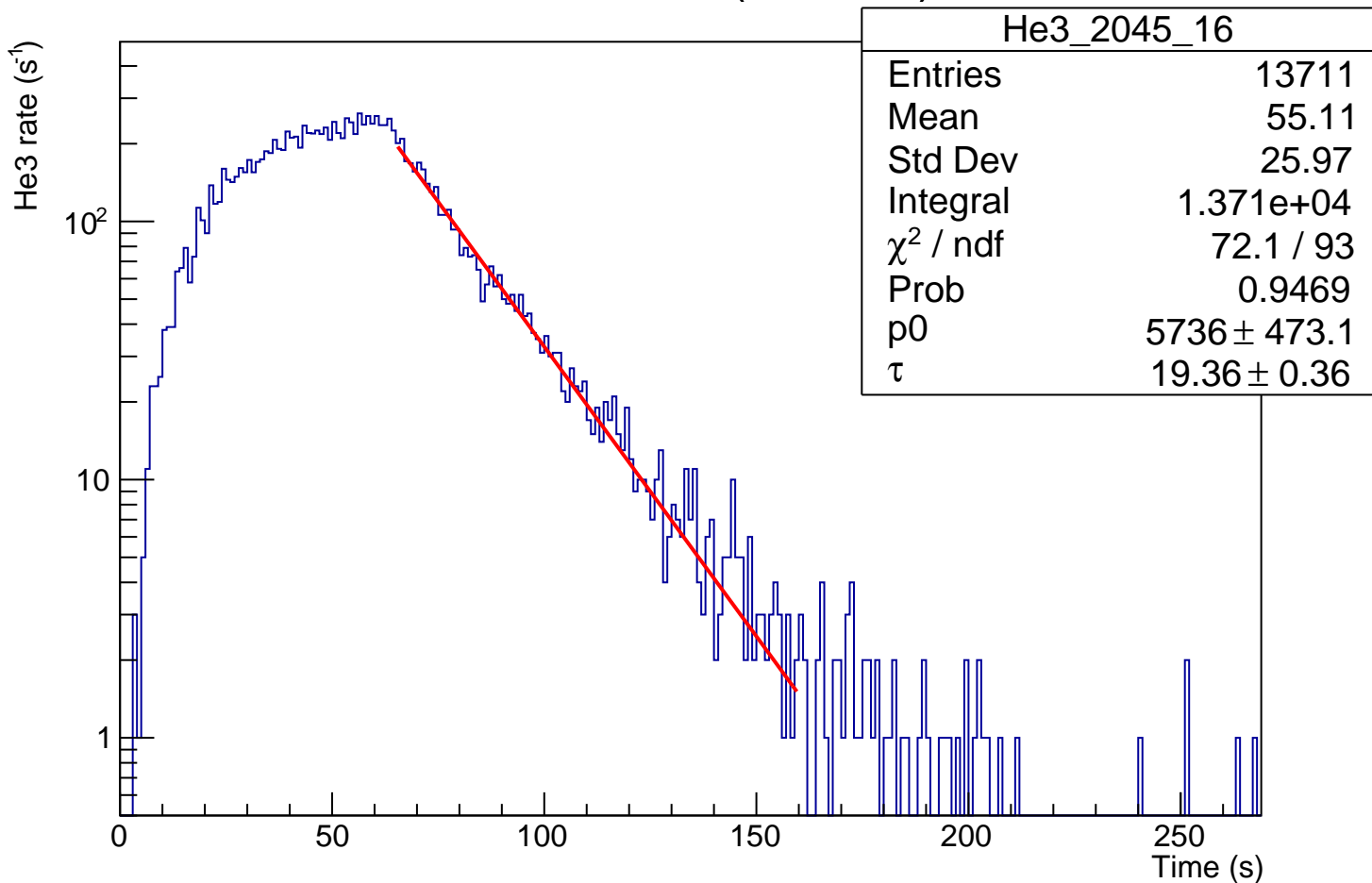
# TCN19-010B (He3 rate)



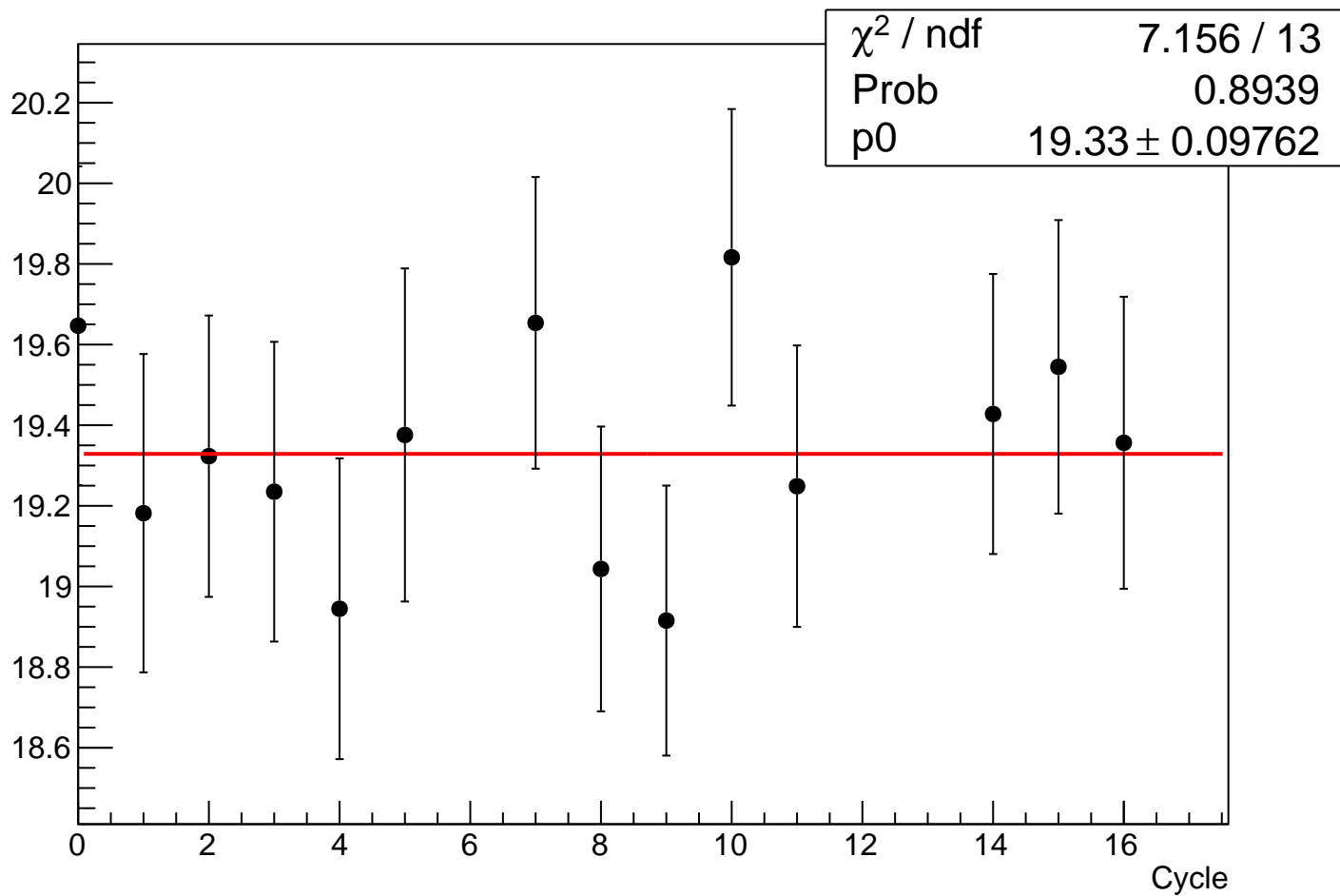
# TCN19-010B (He3 rate)



# TCN19-010B (He3 rate)



Pinhole storage lifetime (s)



# TCN19-010B

