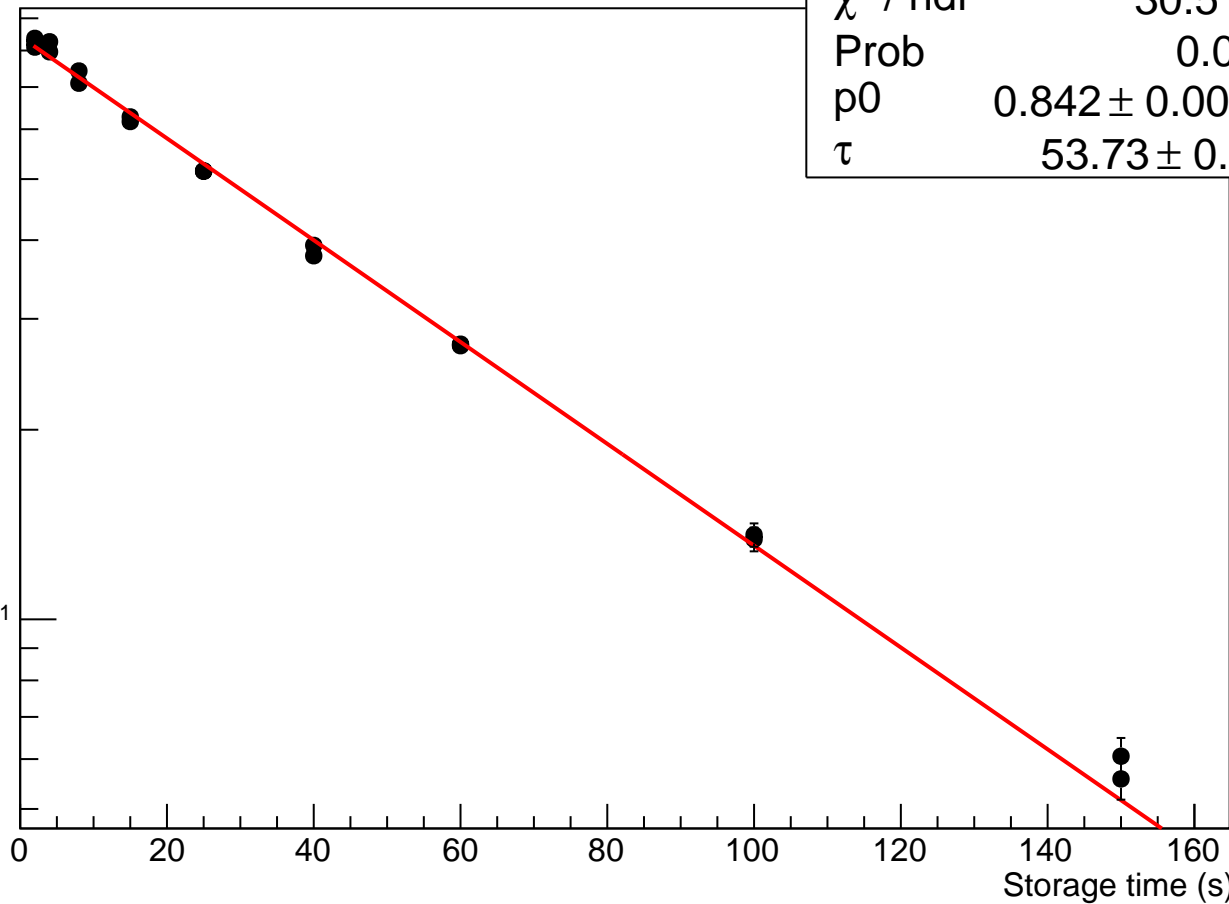


TCN19-120 (single exponential fit, with background subtracted, normalized to monitor detector, 0s excluded)

UCN-count-to-monitor ratio

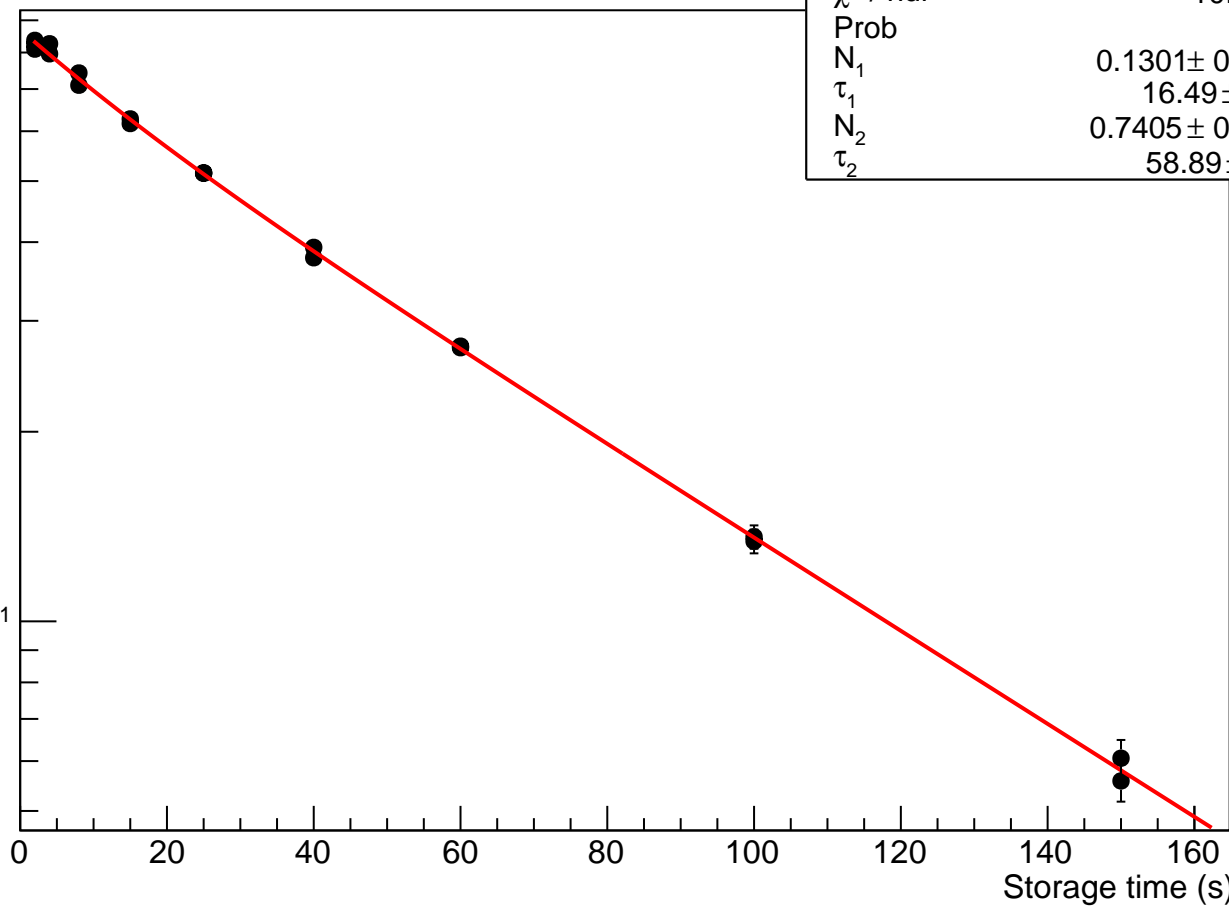
$10^{-1}$



TCN19-120 (double exponential fit, with background subtracted, normalized to monitor detector, 0s excluded)

UCN-count-to-monitor ratio

$10^{-1}$



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

10.46 / 15

Prob

0.79

$N_1$

$0.1301 \pm 0.06035$

$\tau_1$

$16.49 \pm 8.163$

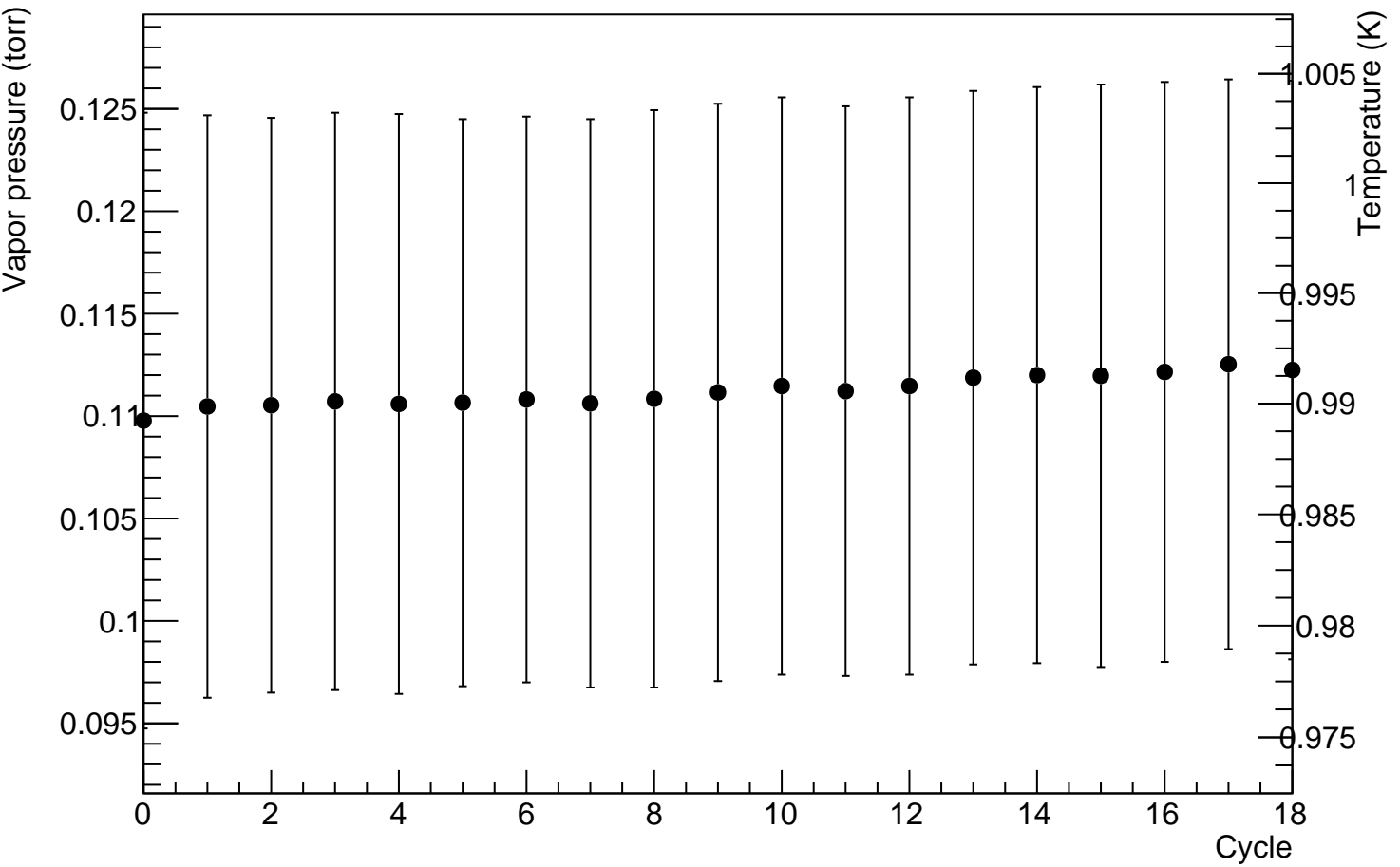
$N_2$

$0.7405 \pm 0.06457$

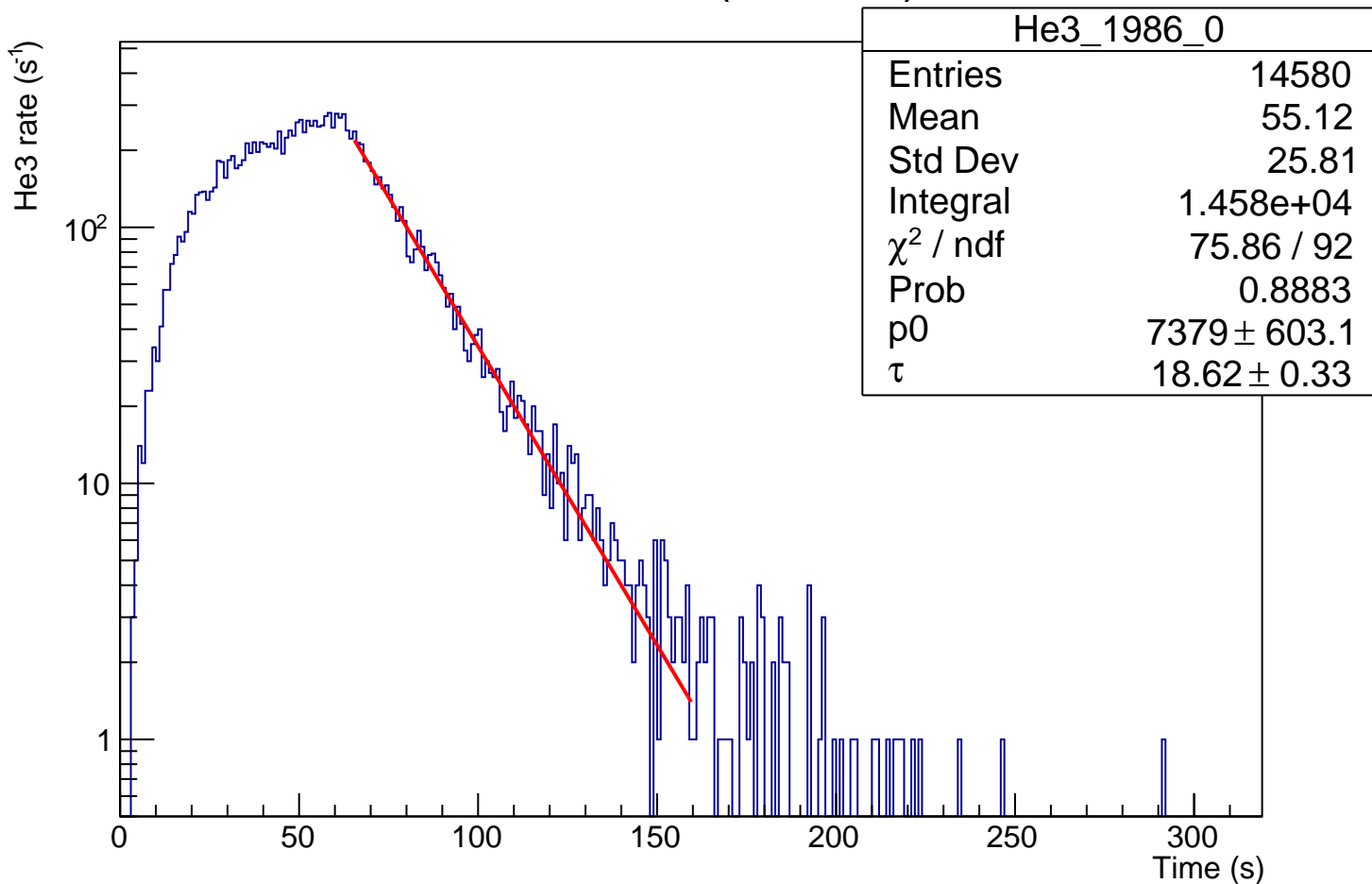
$\tau_2$

$58.89 \pm 2.841$

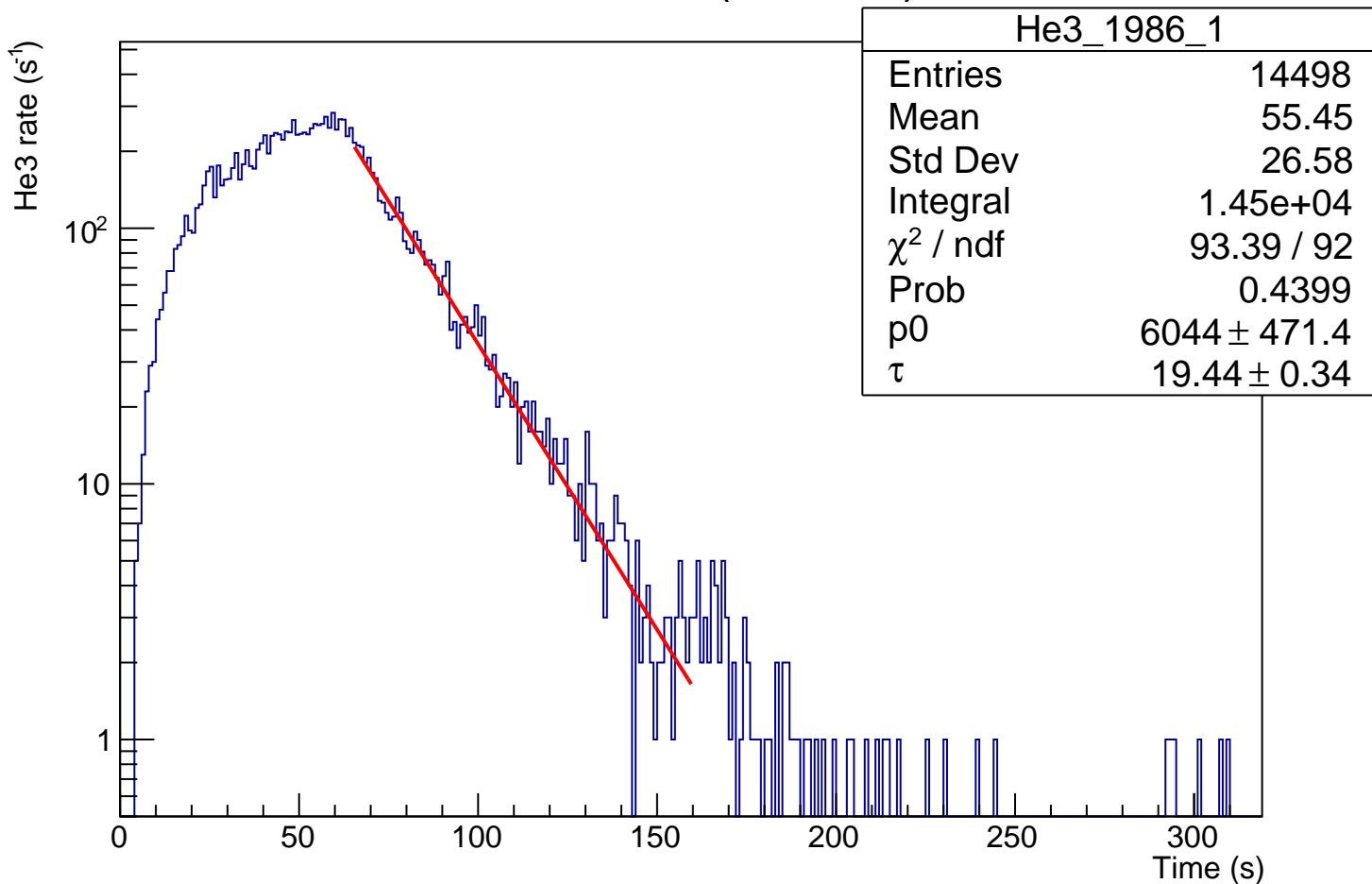
# Graph



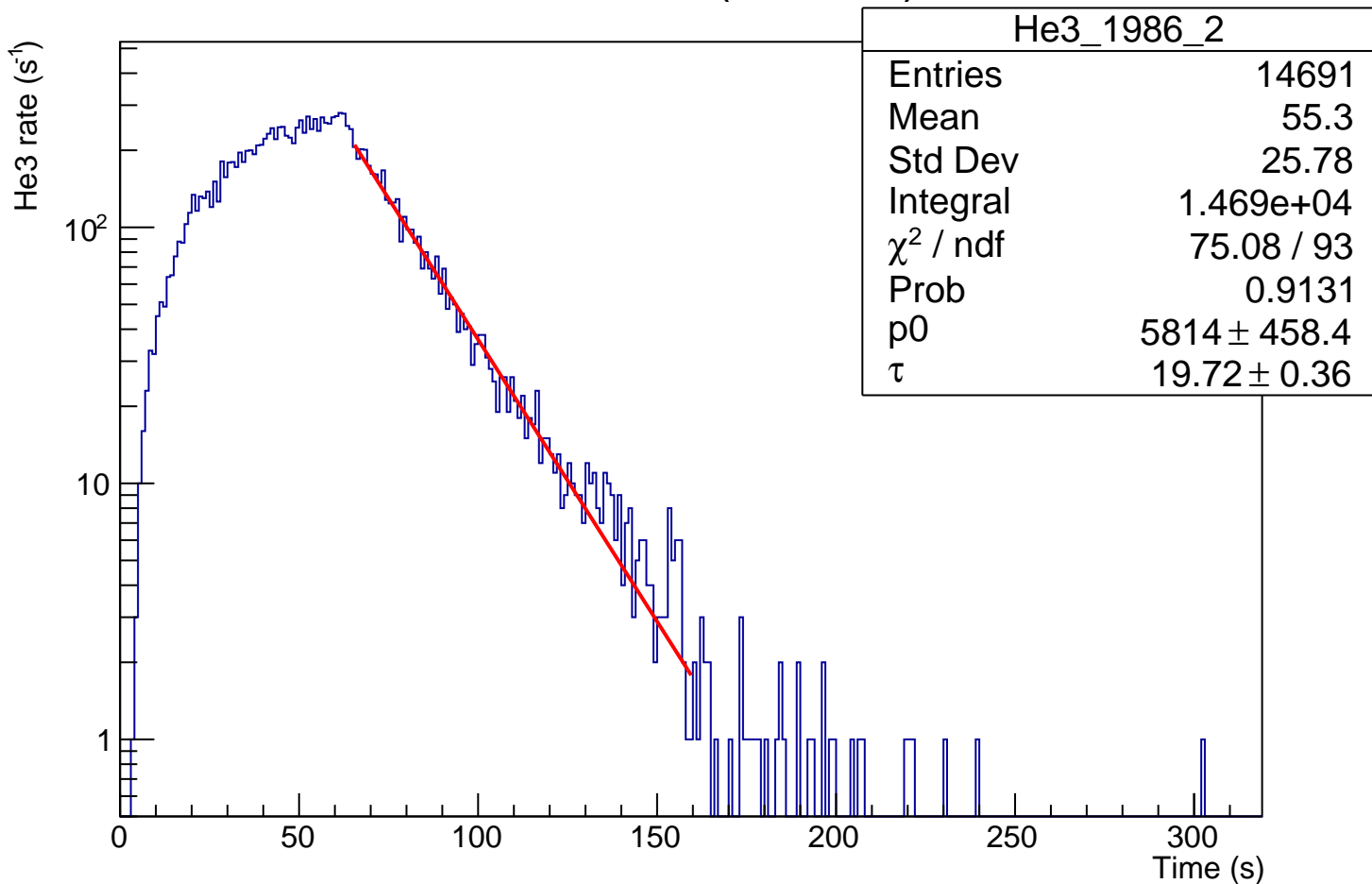
# TCN19-120 (He3 rate)



# TCN19-120 (He3 rate)

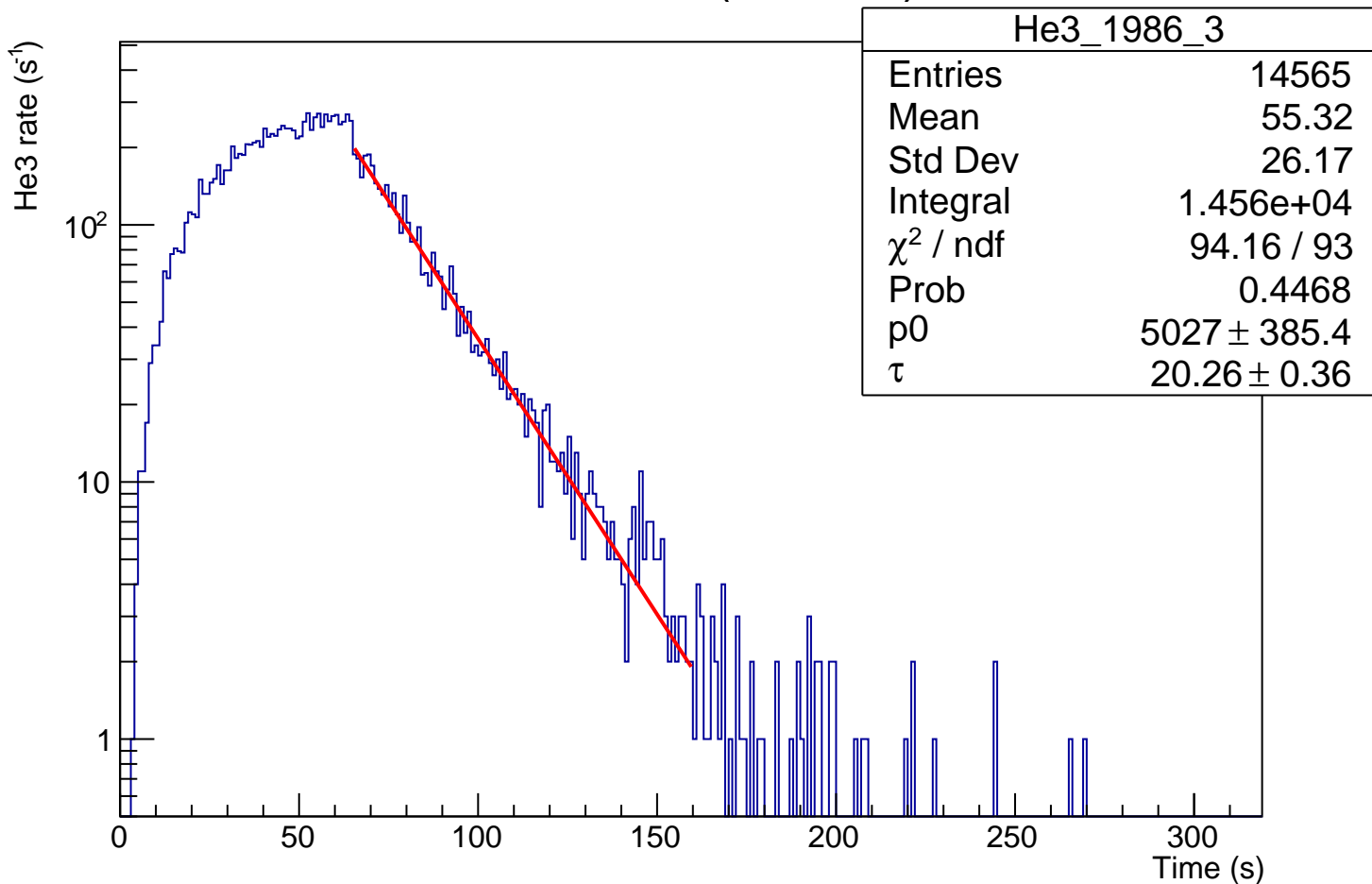


# TCN19-120 (He3 rate)

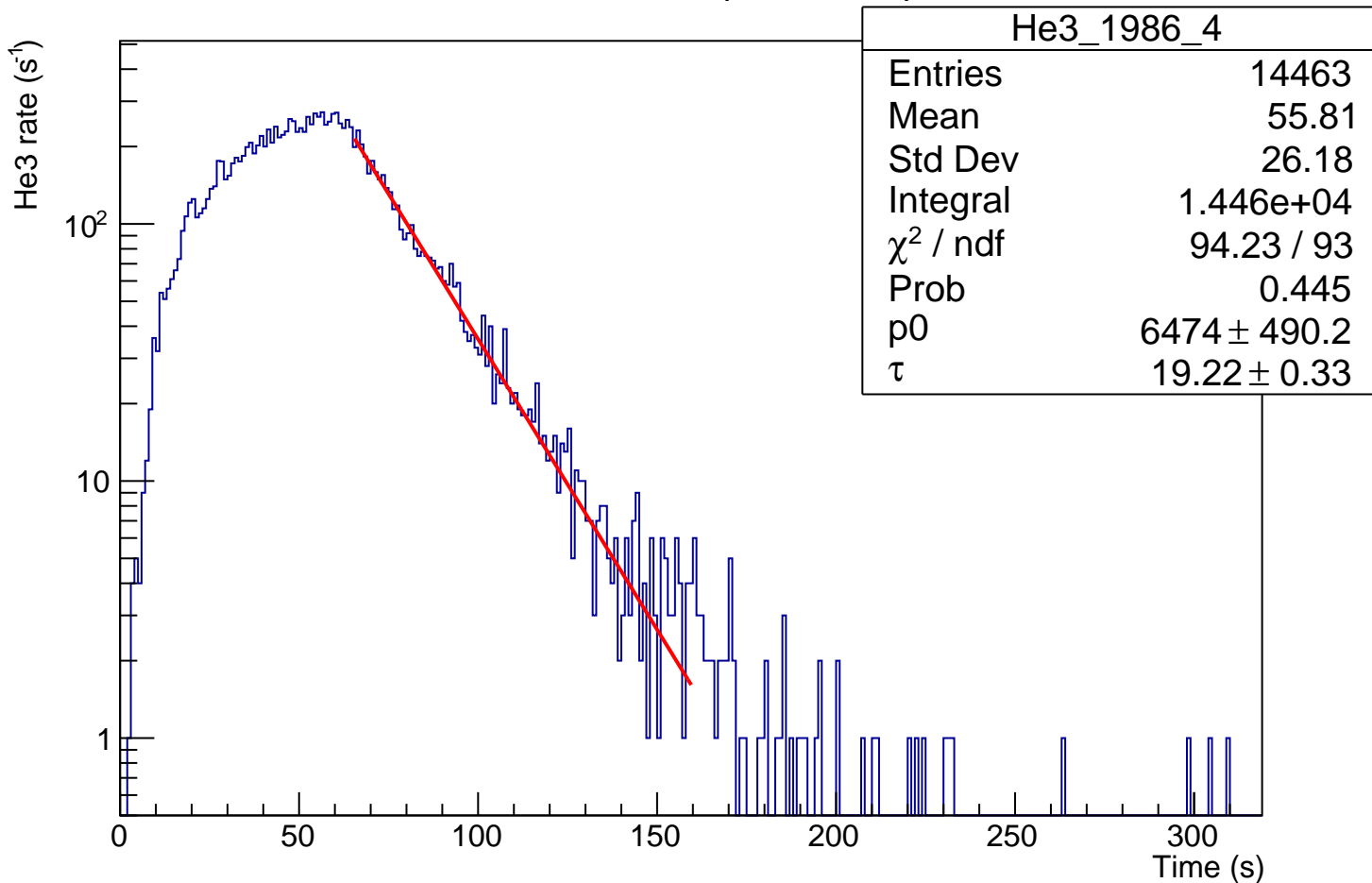




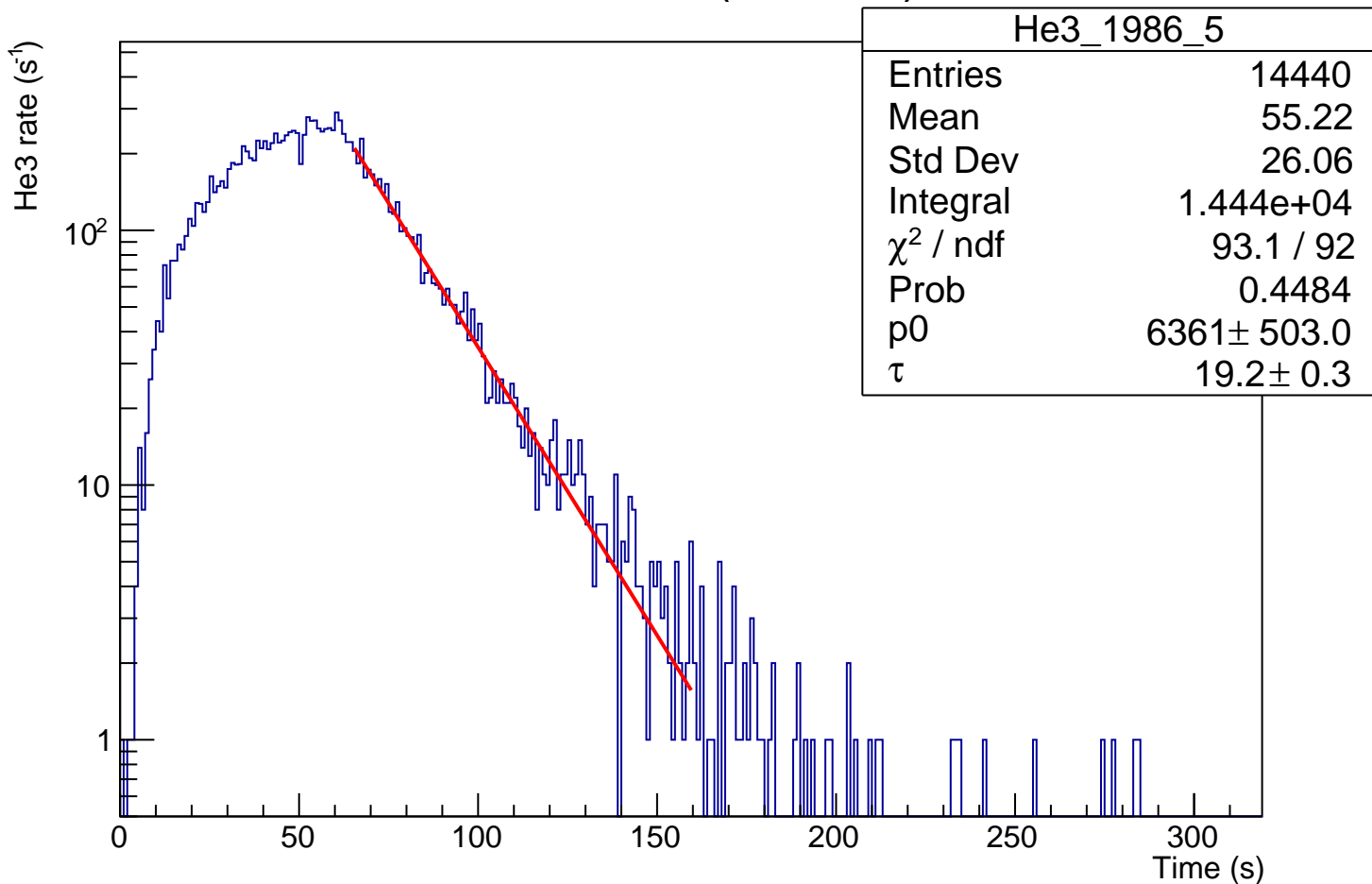
# TCN19-120 (He3 rate)



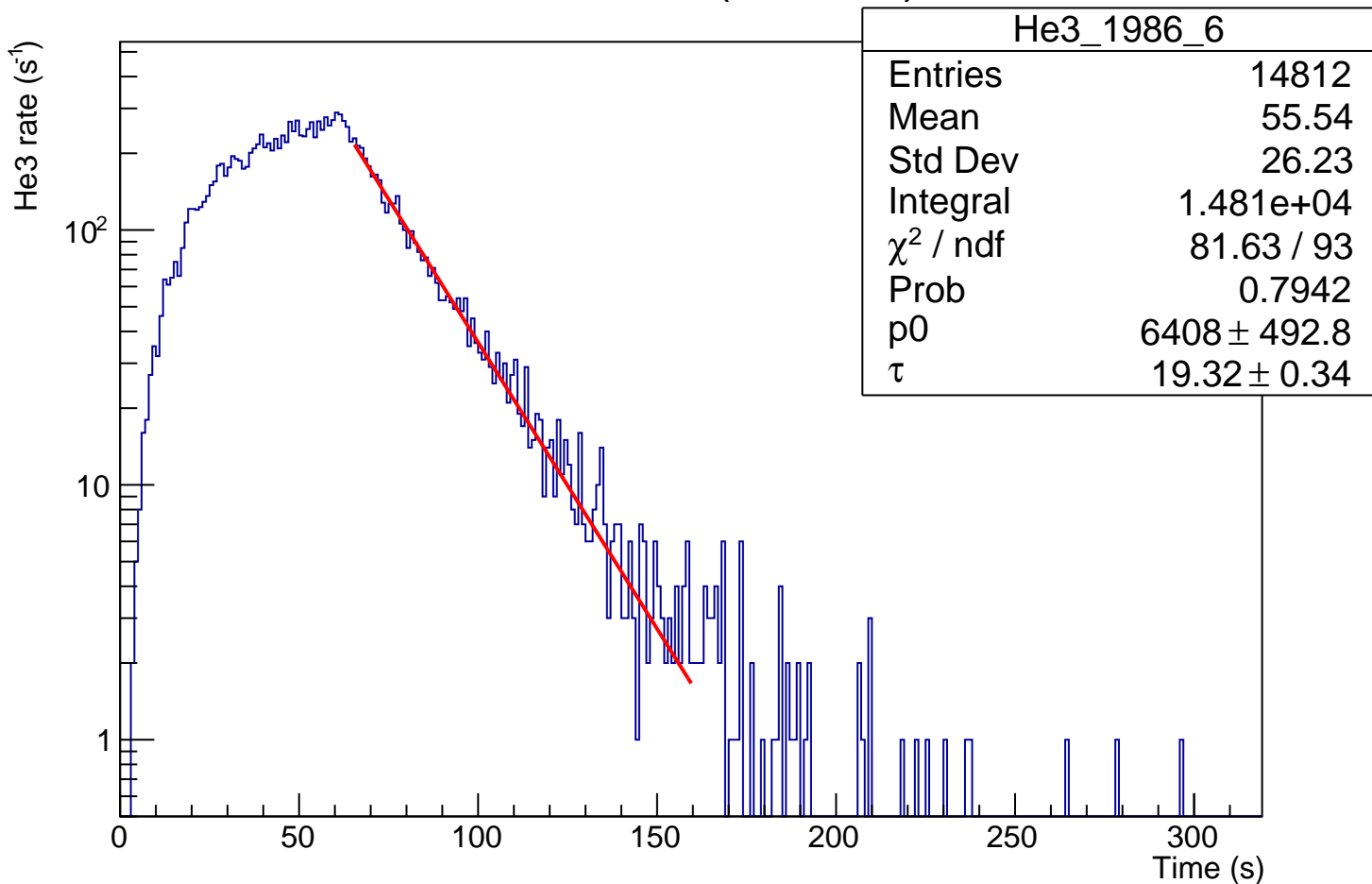
# TCN19-120 (He3 rate)



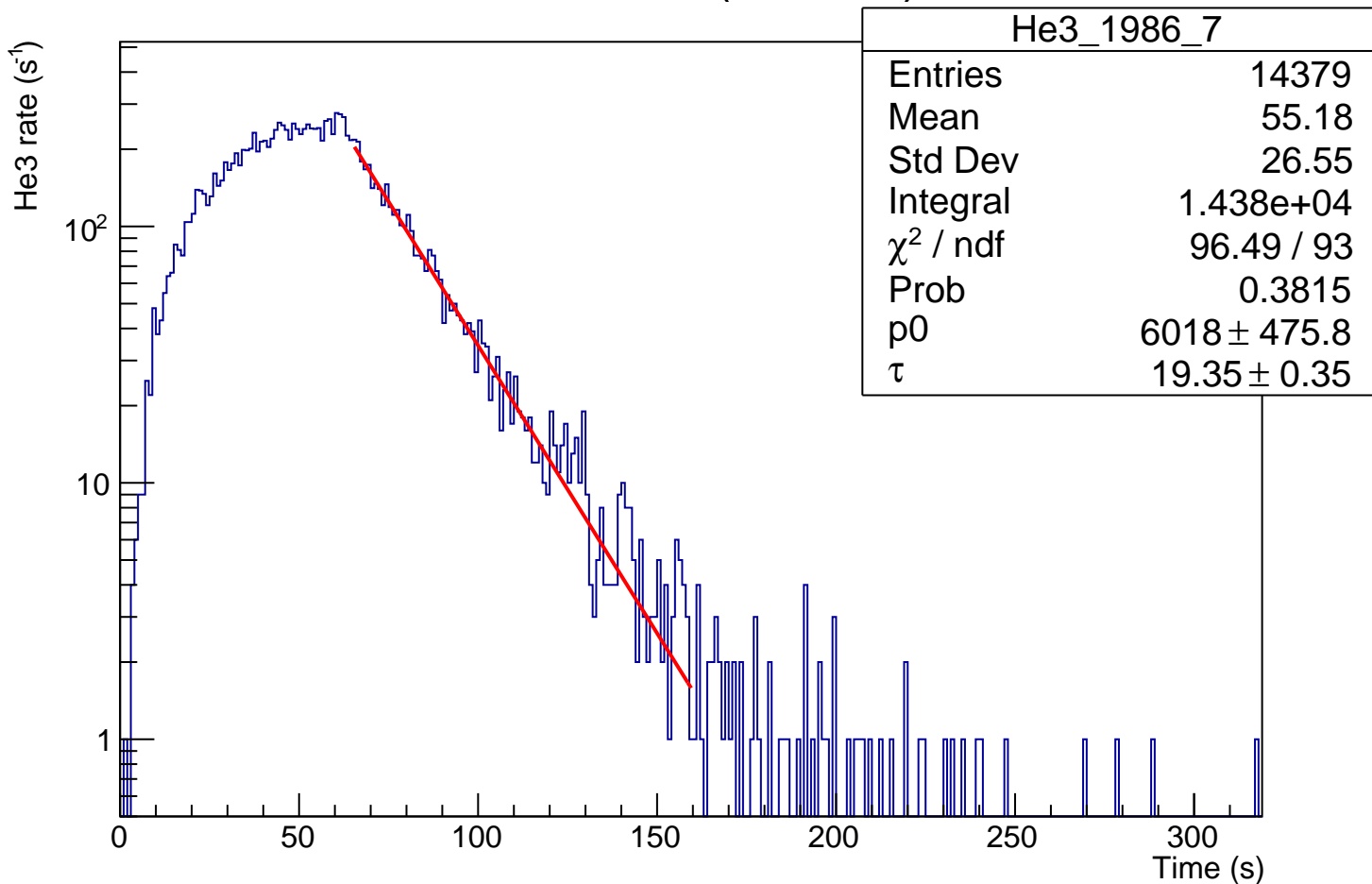
# TCN19-120 (He3 rate)



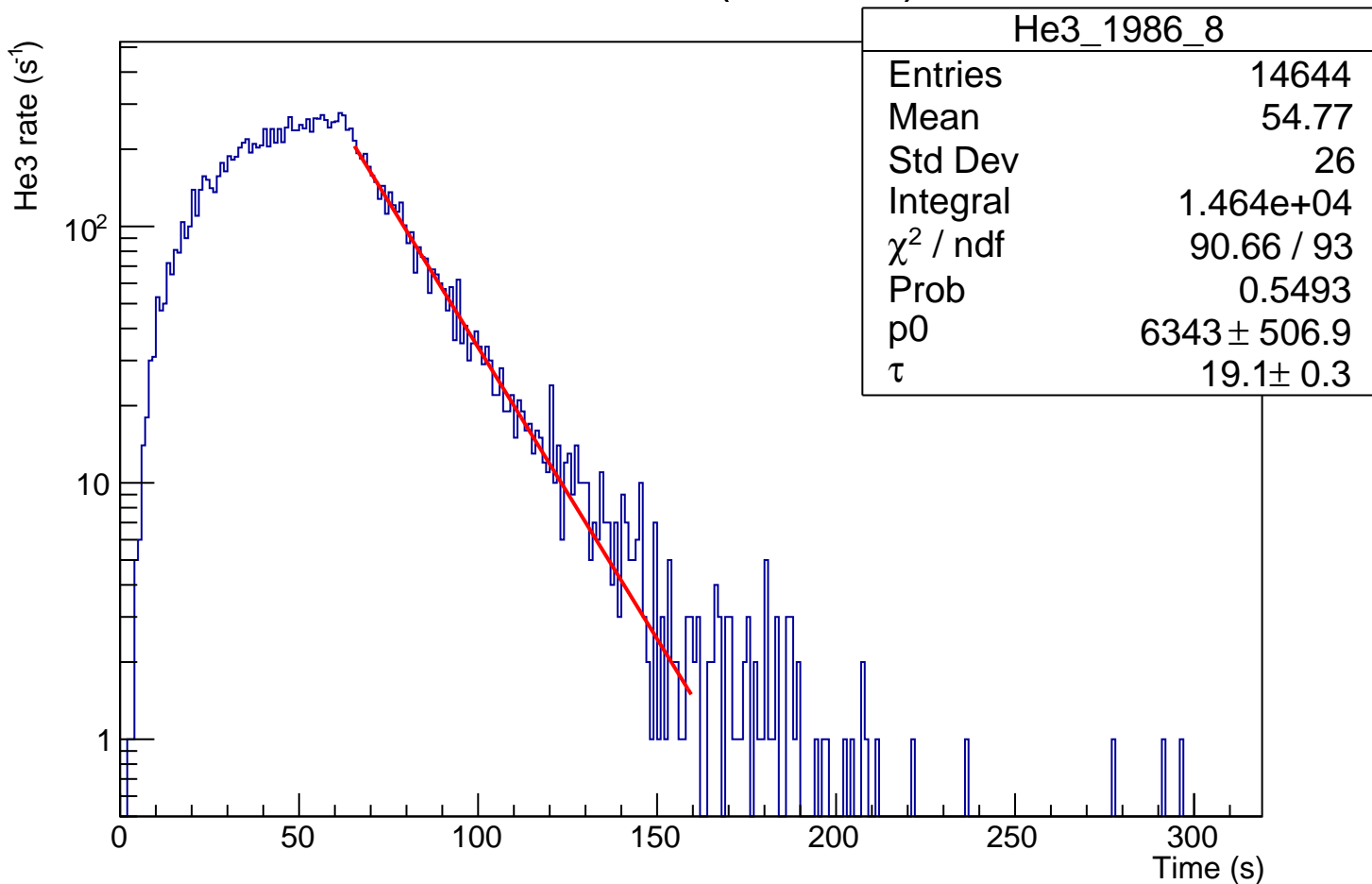
# TCN19-120 (He3 rate)



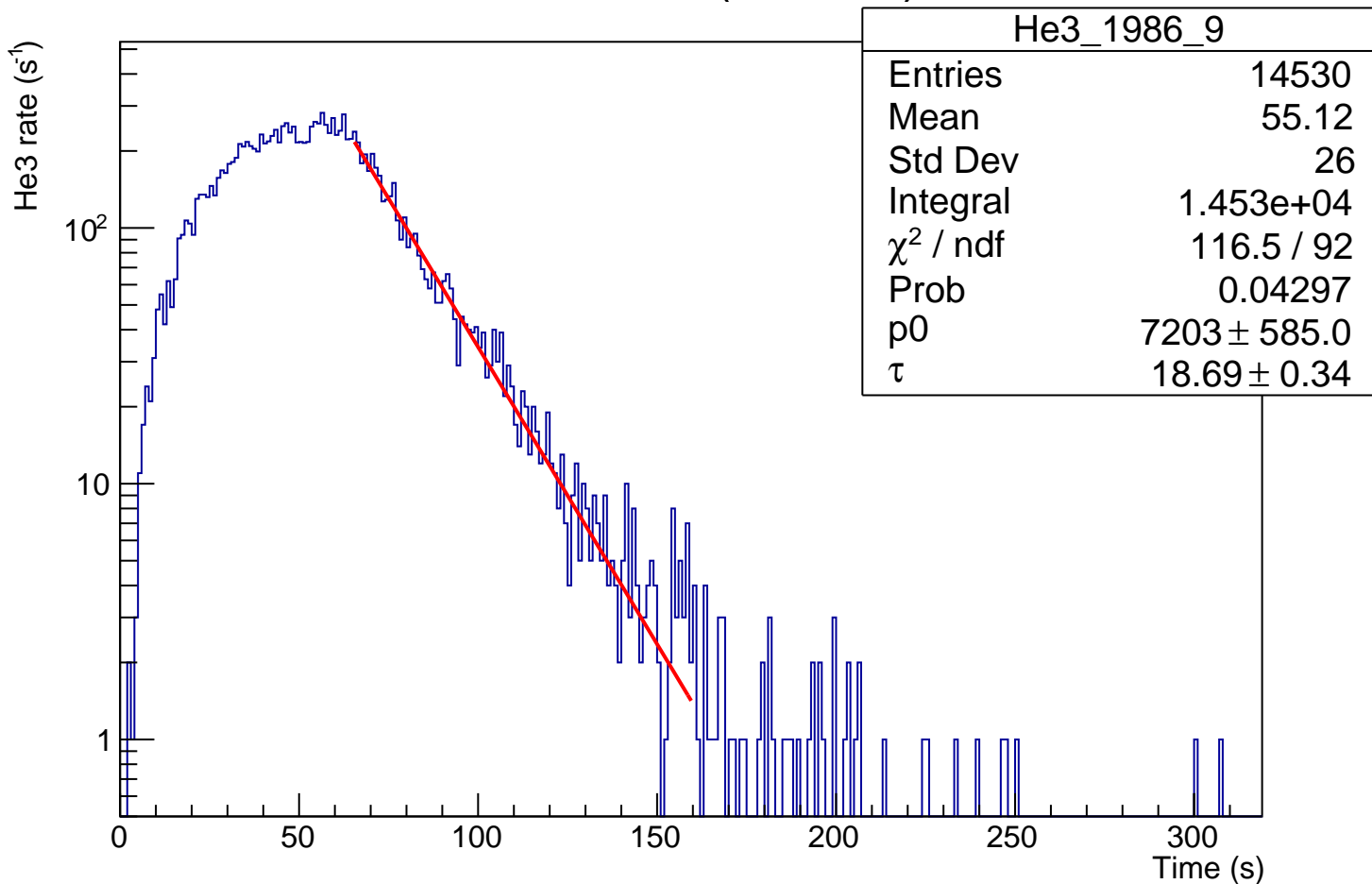
# TCN19-120 (He3 rate)



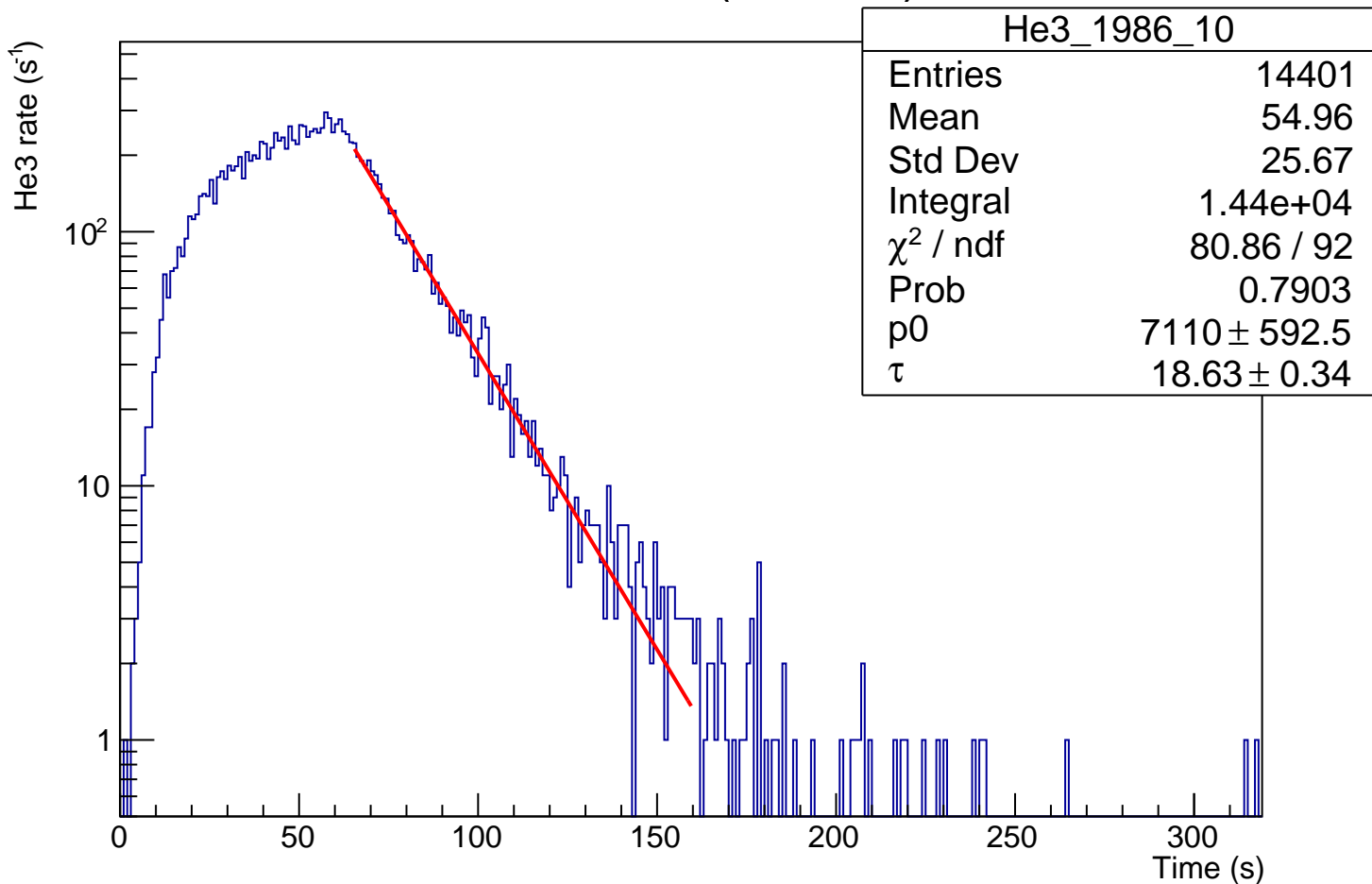
# TCN19-120 (He3 rate)



# TCN19-120 (He3 rate)

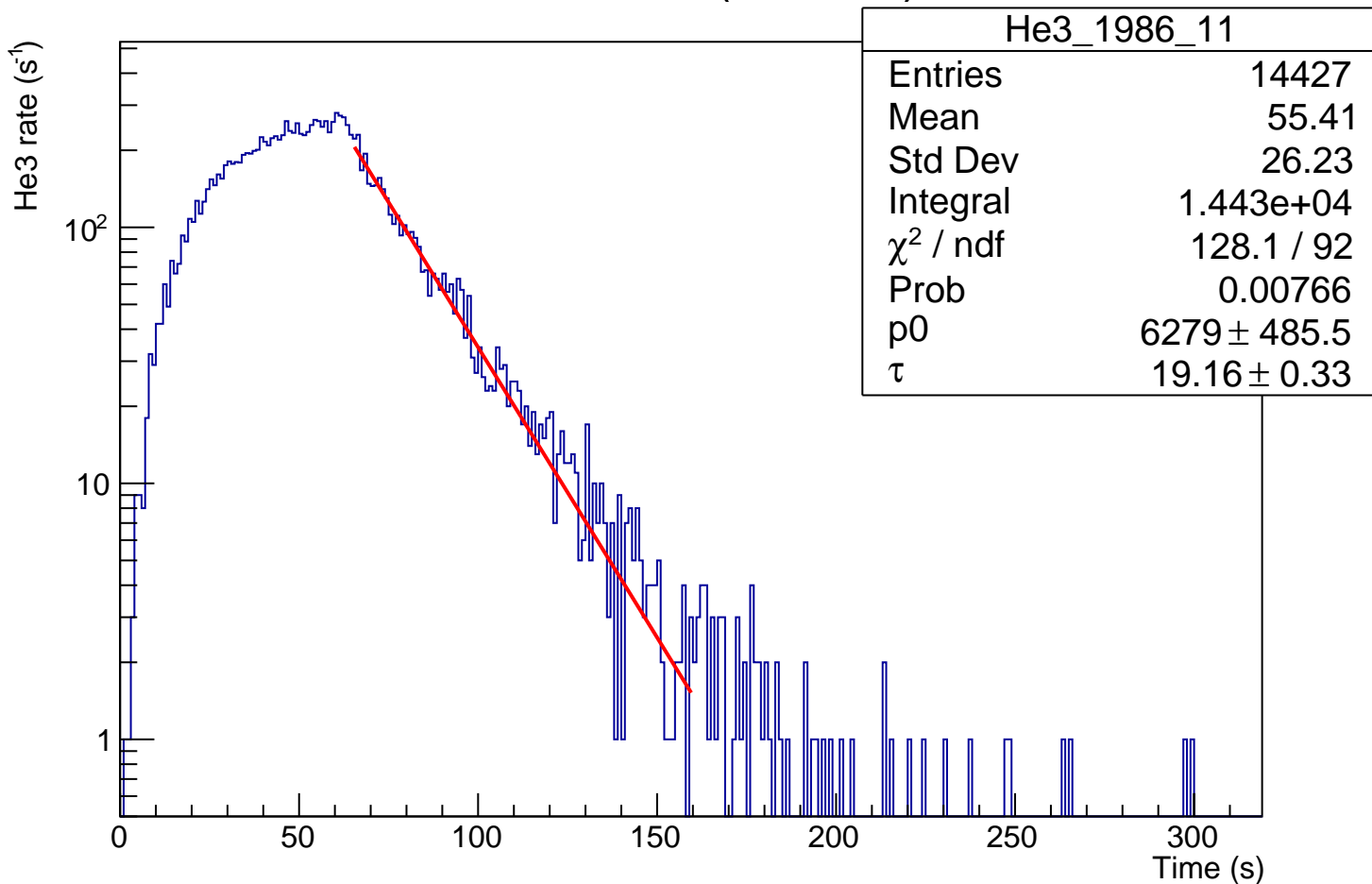


# TCN19-120 (He3 rate)

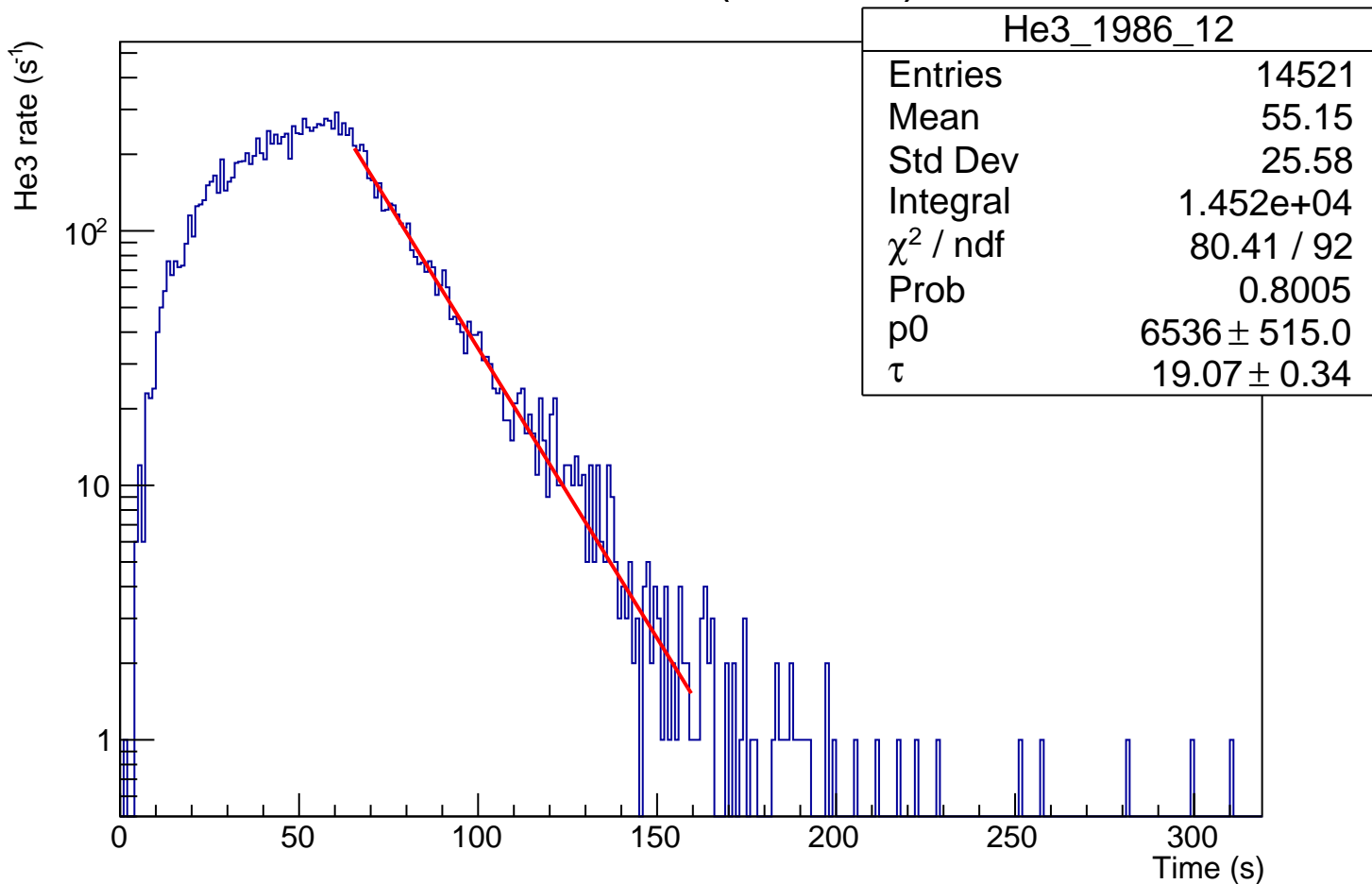




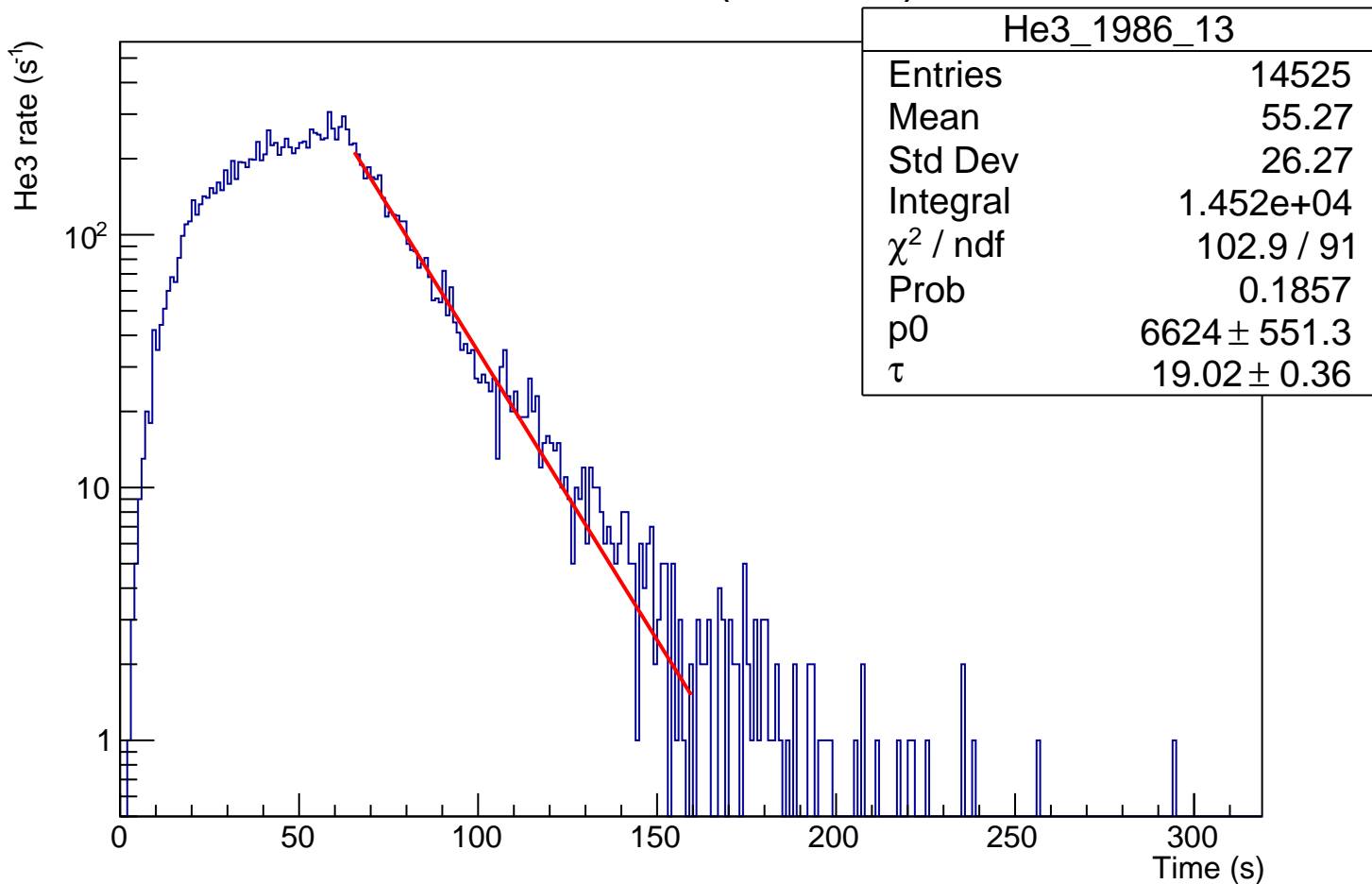
# TCN19-120 (He3 rate)



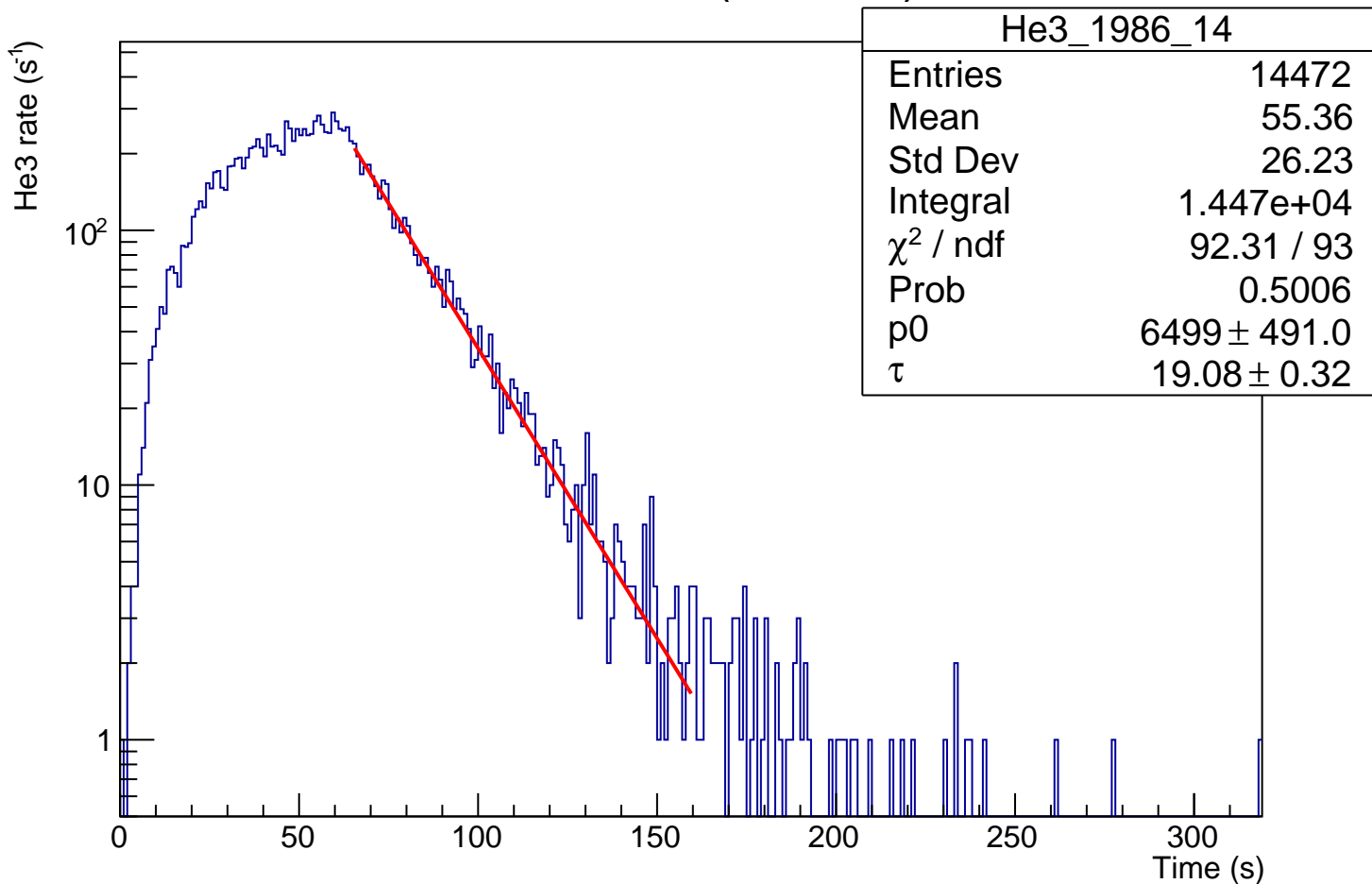
# TCN19-120 (He3 rate)



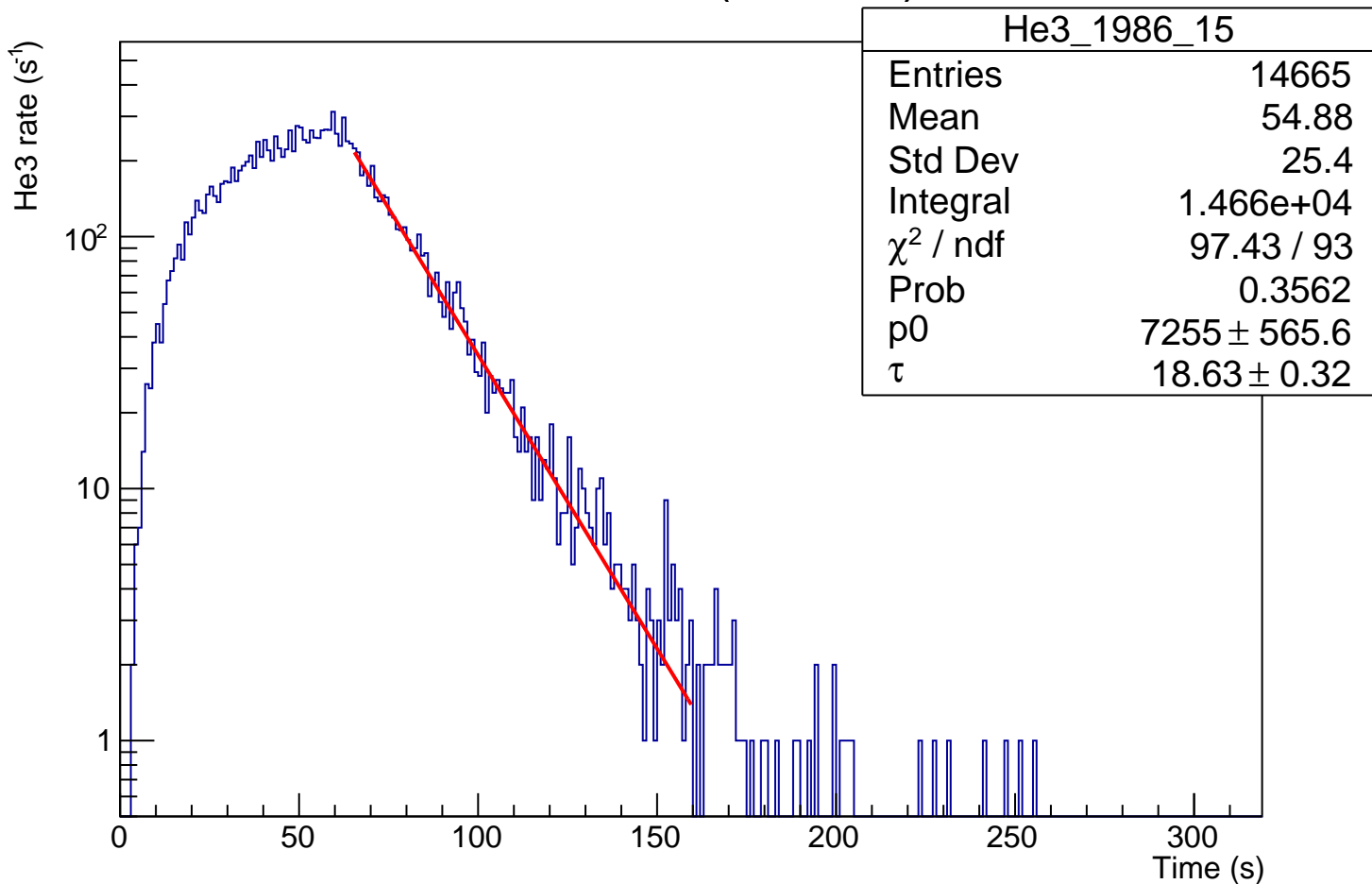
# TCN19-120 (He3 rate)



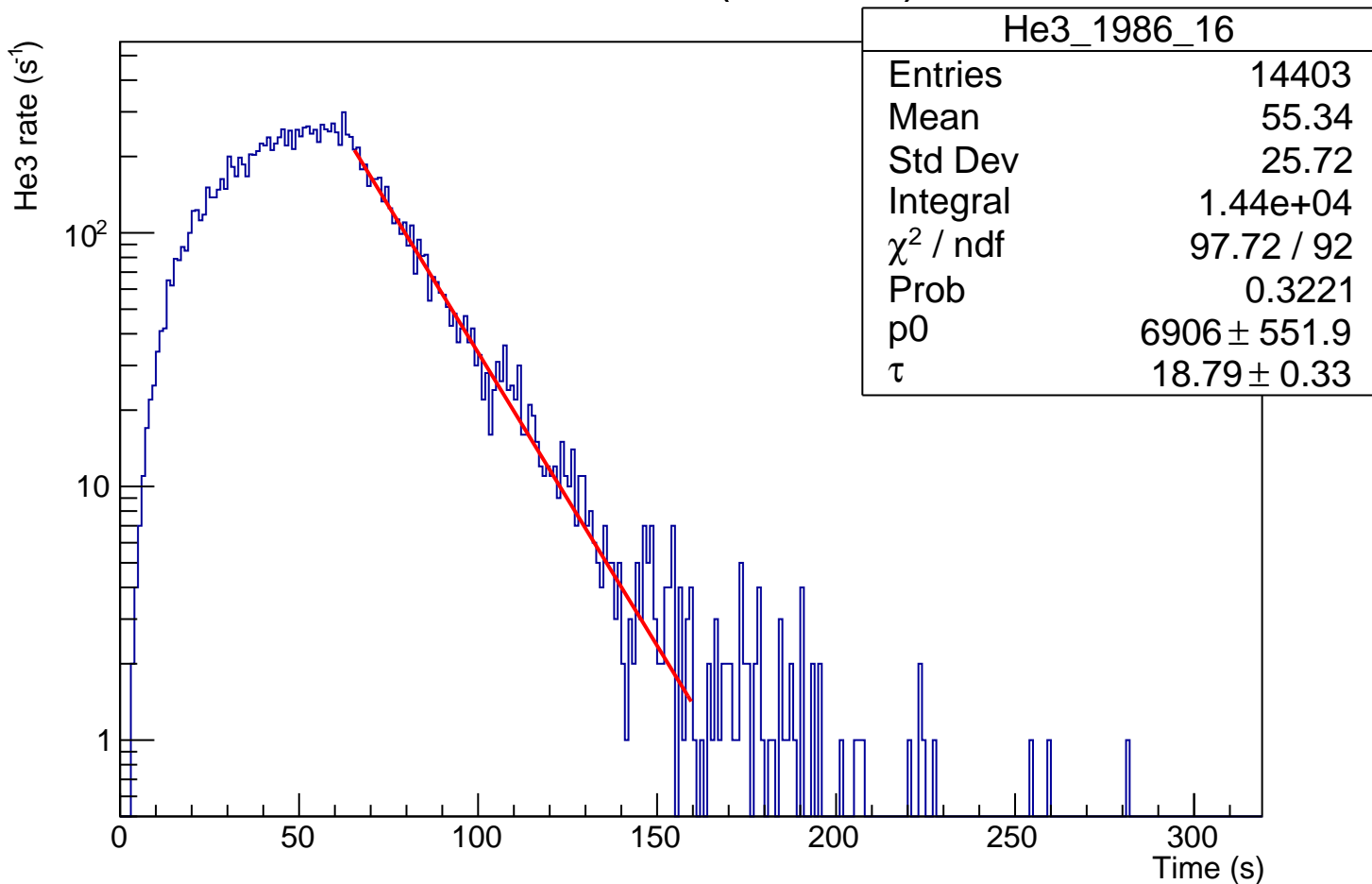
# TCN19-120 (He3 rate)



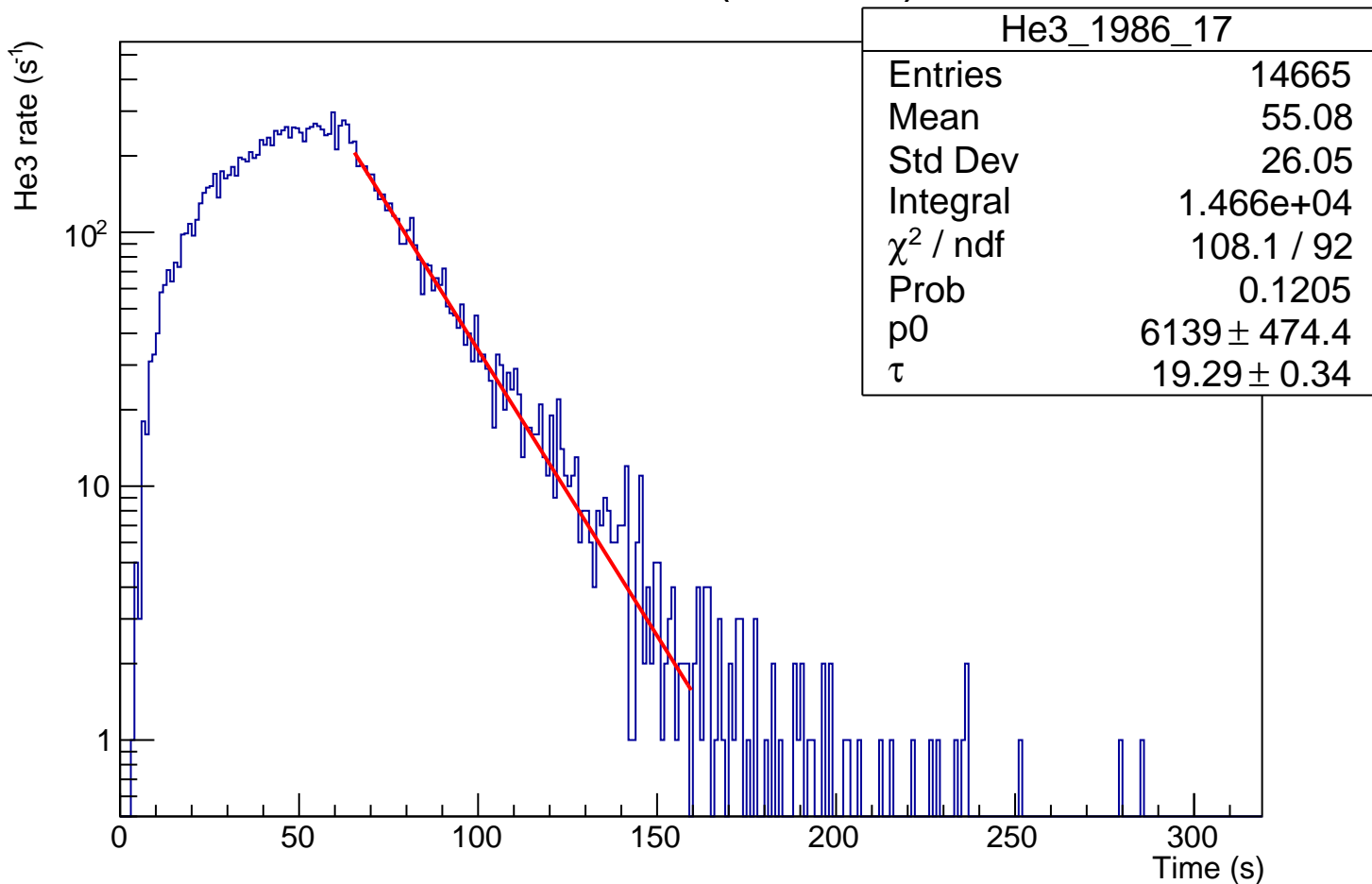
# TCN19-120 (He3 rate)



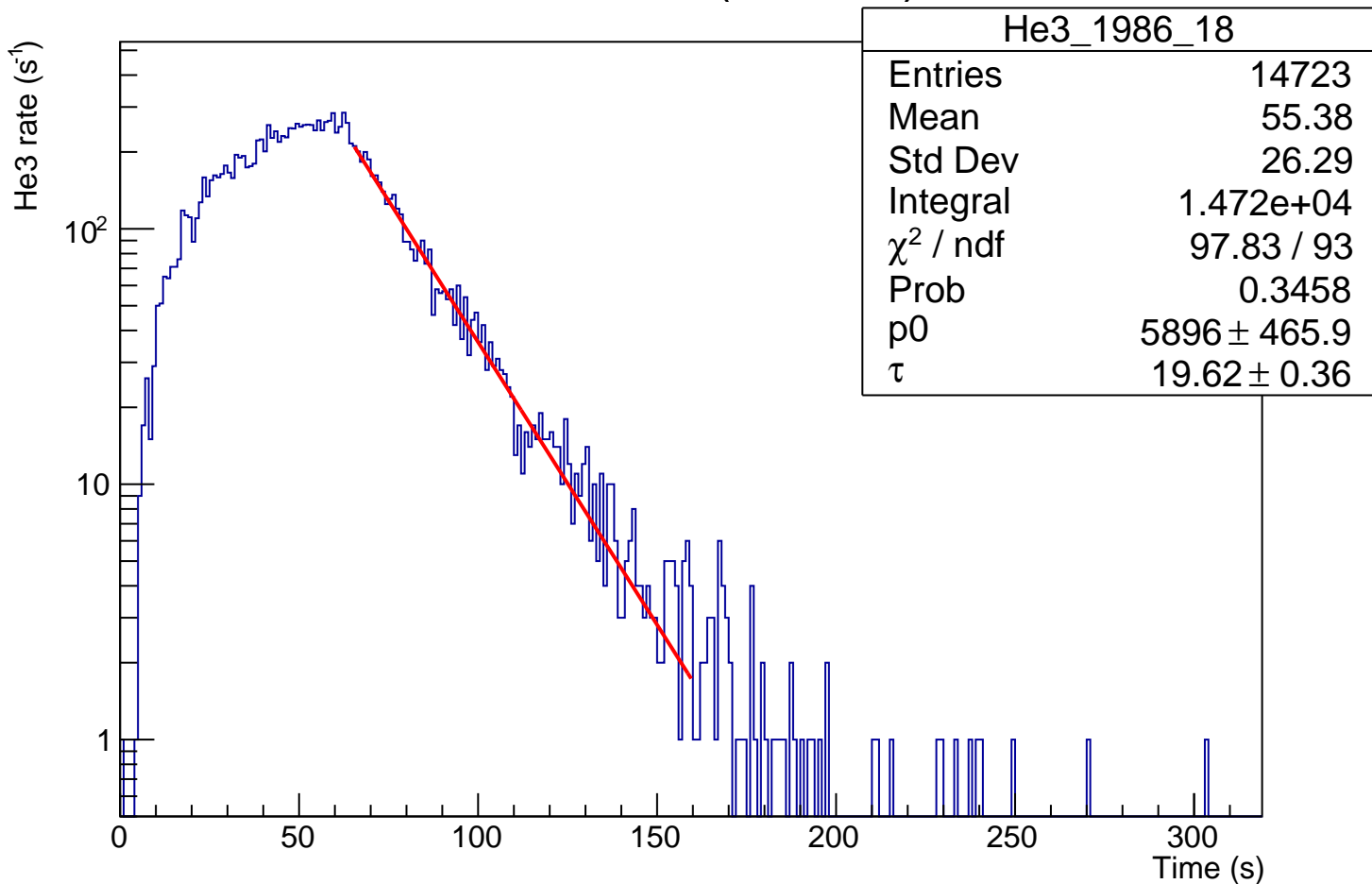
# TCN19-120 (He3 rate)



# TCN19-120 (He3 rate)

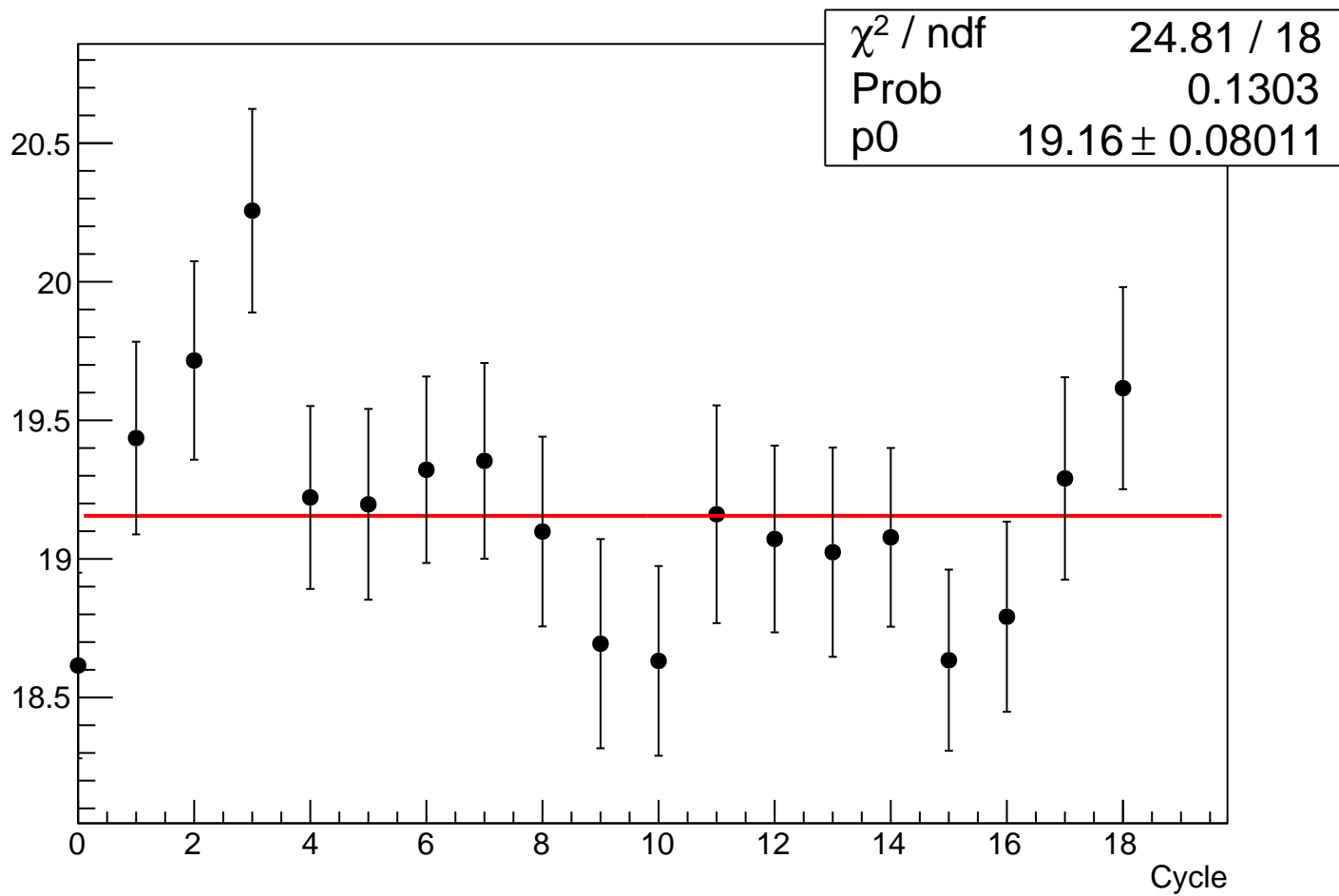


# TCN19-120 (He3 rate)





Pinhole storage lifetime (s)



# TCN19-120

