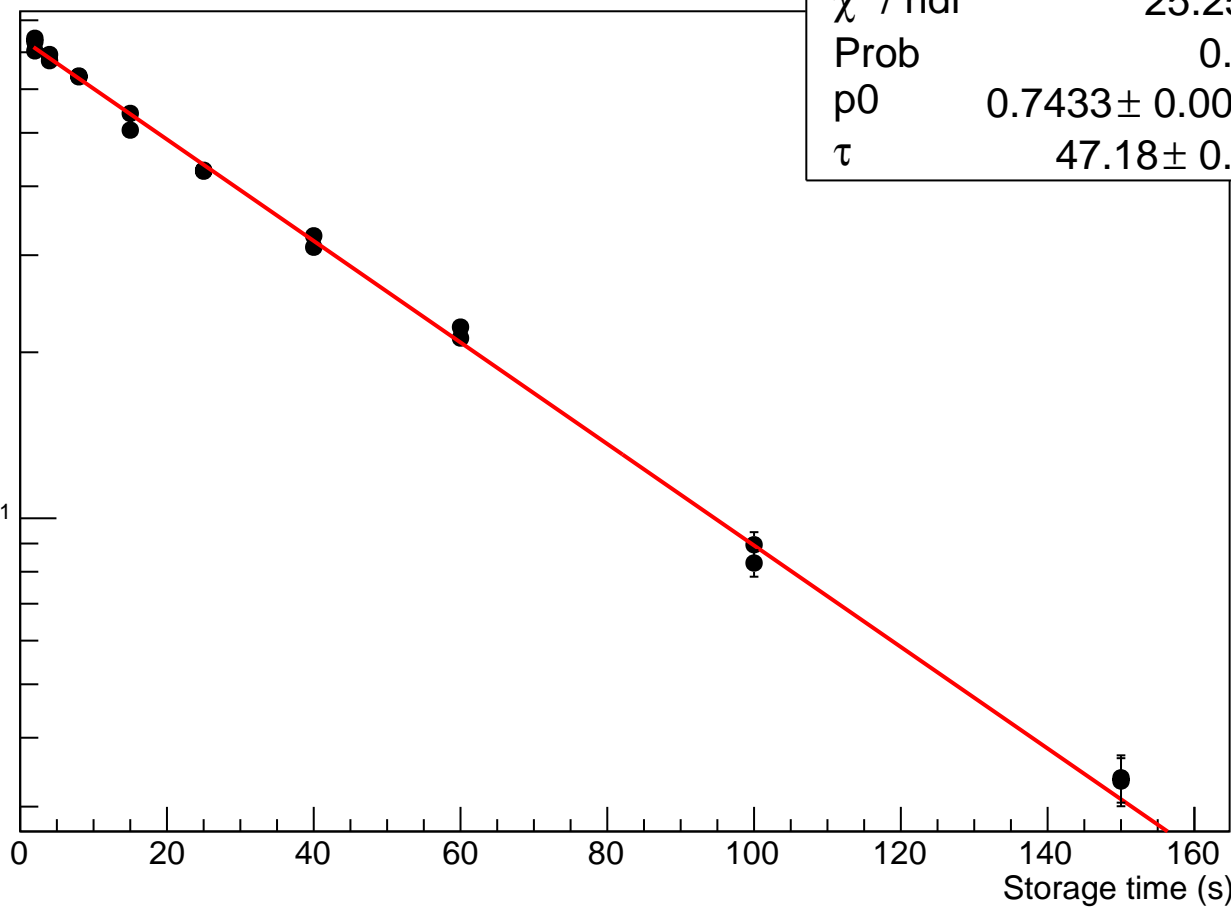


TCN19-100 (single exponential fit, with background subtracted, normalized to monitor detector, 0s excluded)

UCN-count-to-monitor ratio

10^{-1}



TCN19-100 (double exponential fit, with background subtracted, normalized to monitor detector, 0s excluded)

UCN-count-to-monitor ratio

10^{-1}

0

20

40

60

80

100

120

140

160

Storage time (s)

χ^2 / nfd

19.55 / 15

Prob

0.1898

N_1

0.04925 ± 0.02068

τ_1

5.857 ± 3.861

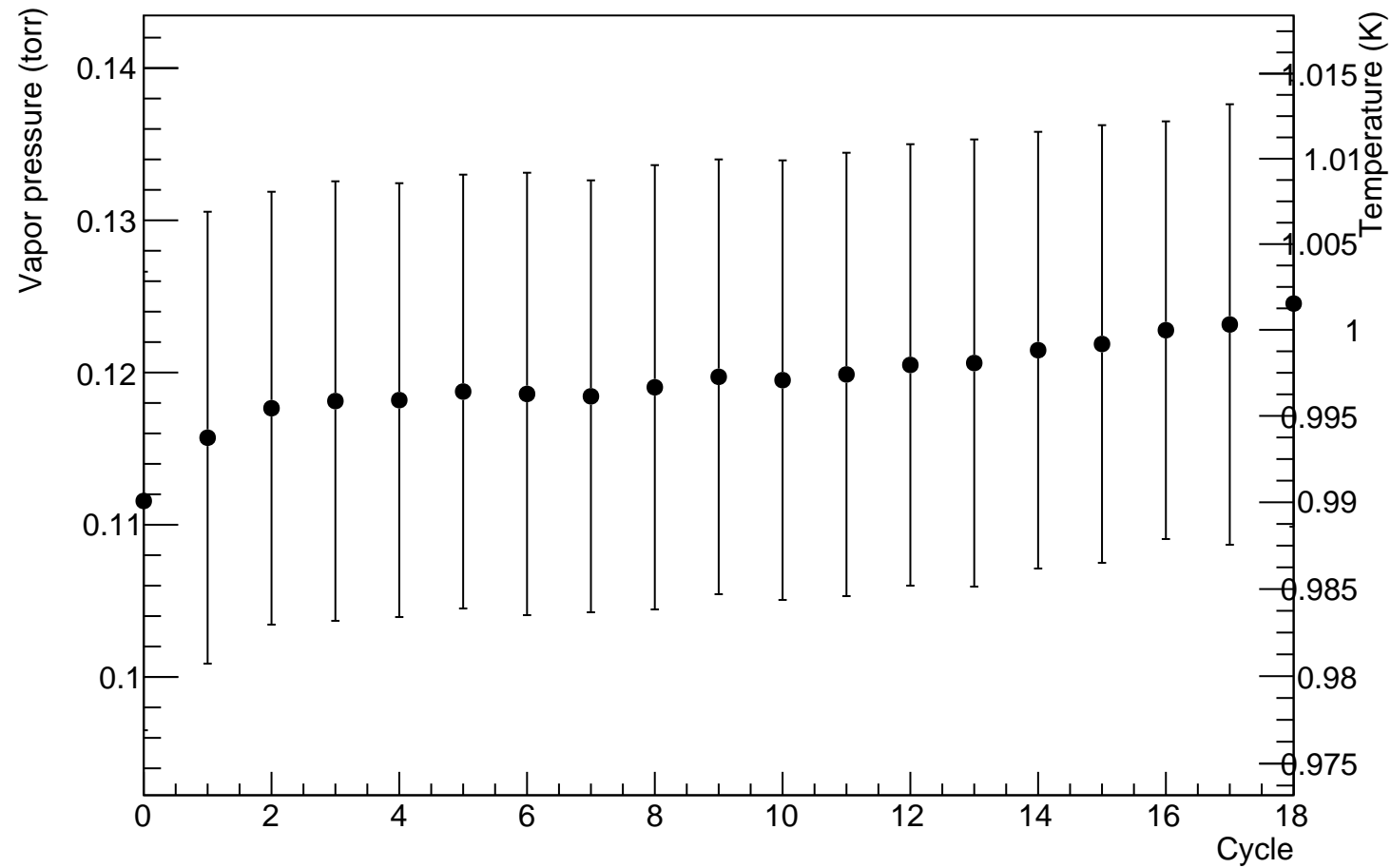
N_2

0.7196 ± 0.01464

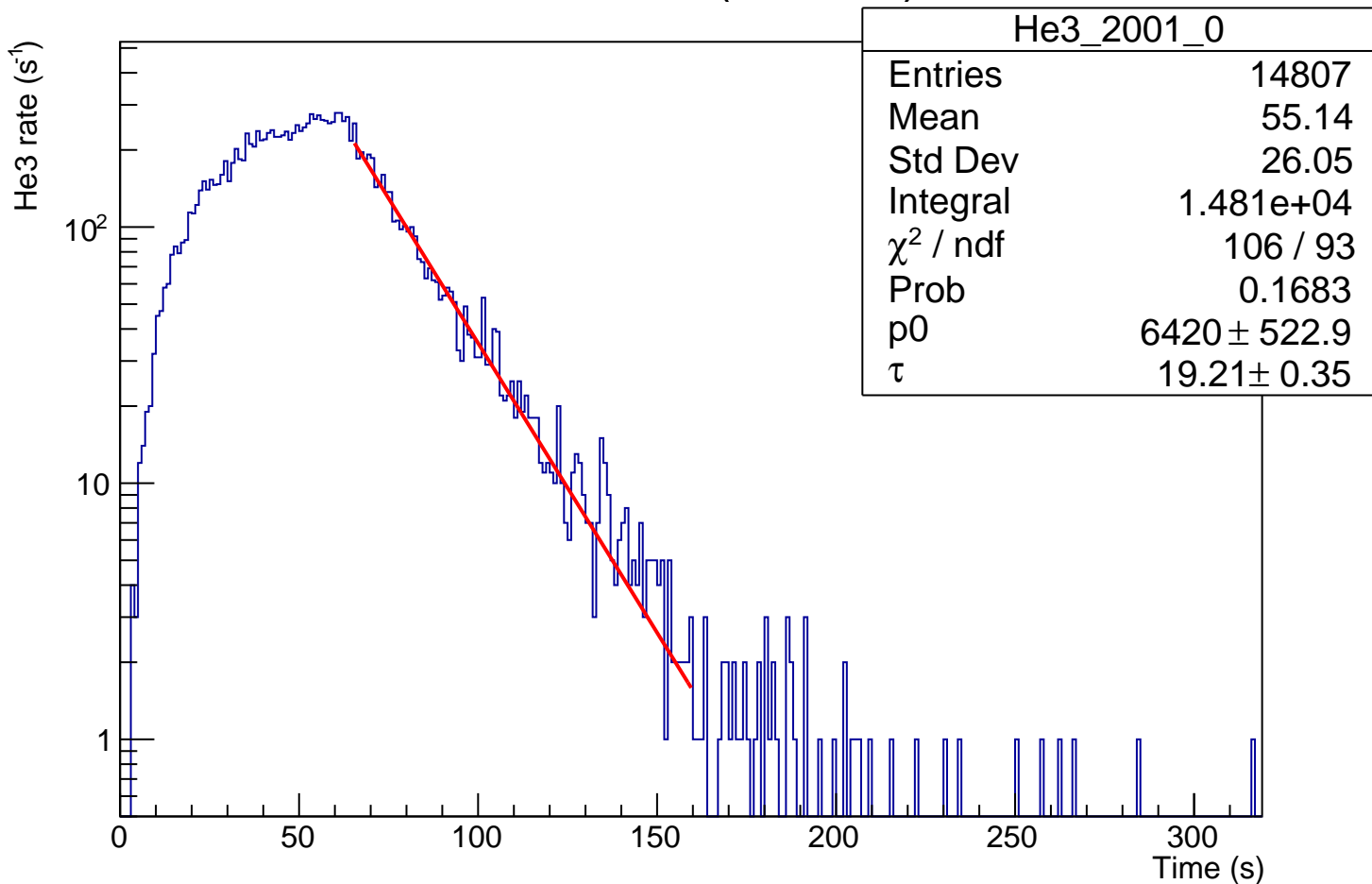
τ_2

48.46 ± 0.9068

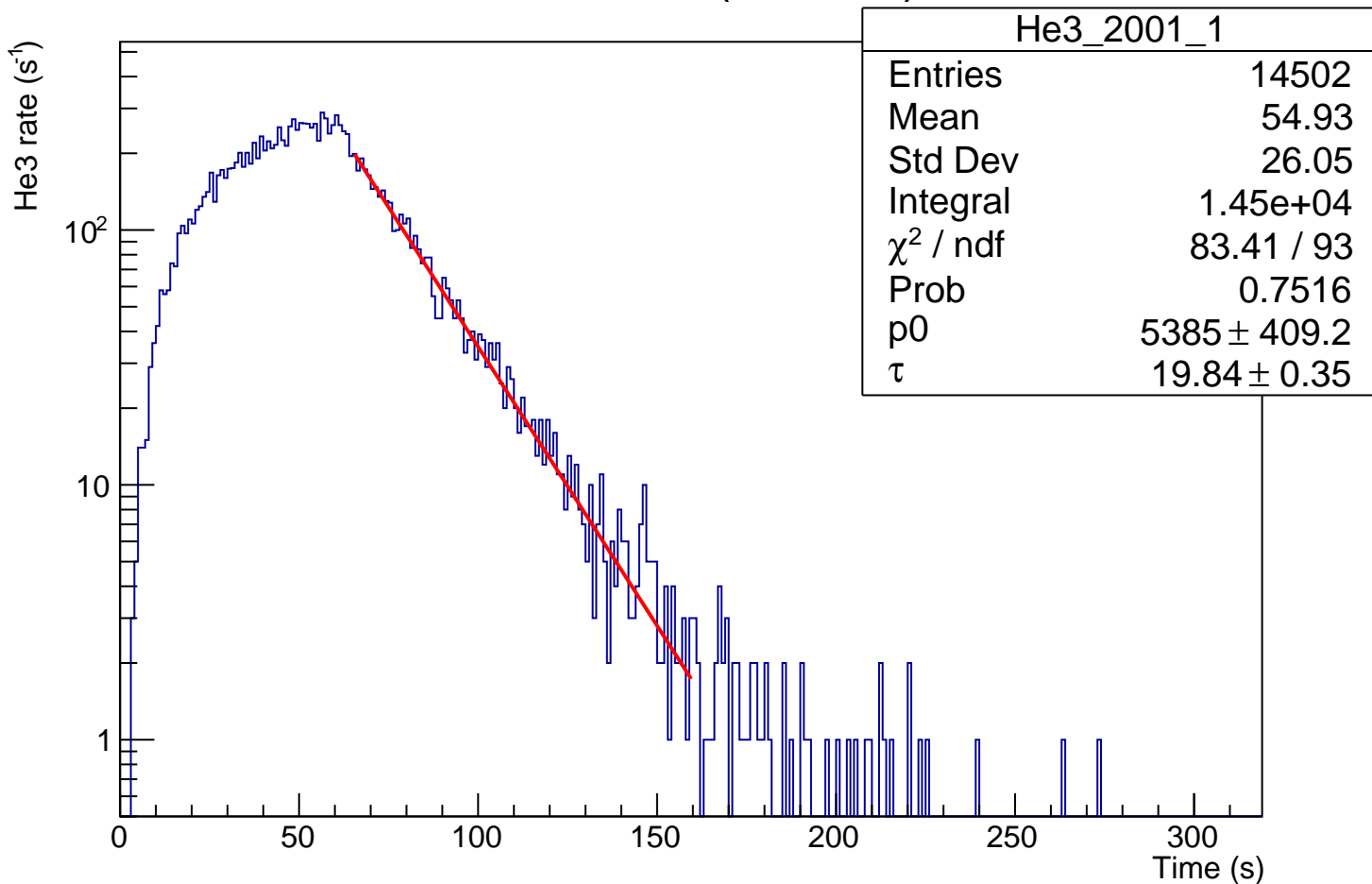
Graph



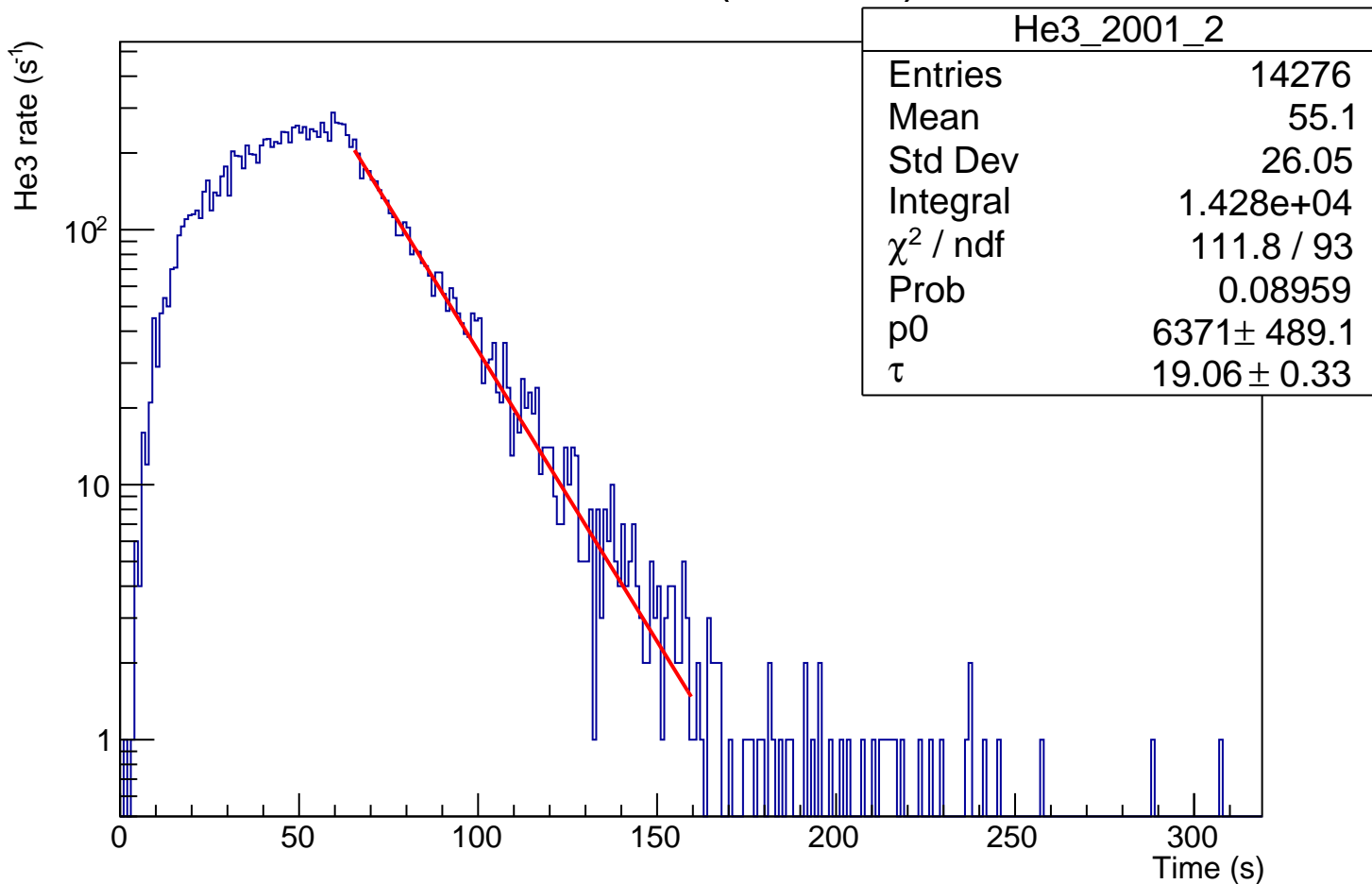
TCN19-100 (He3 rate)



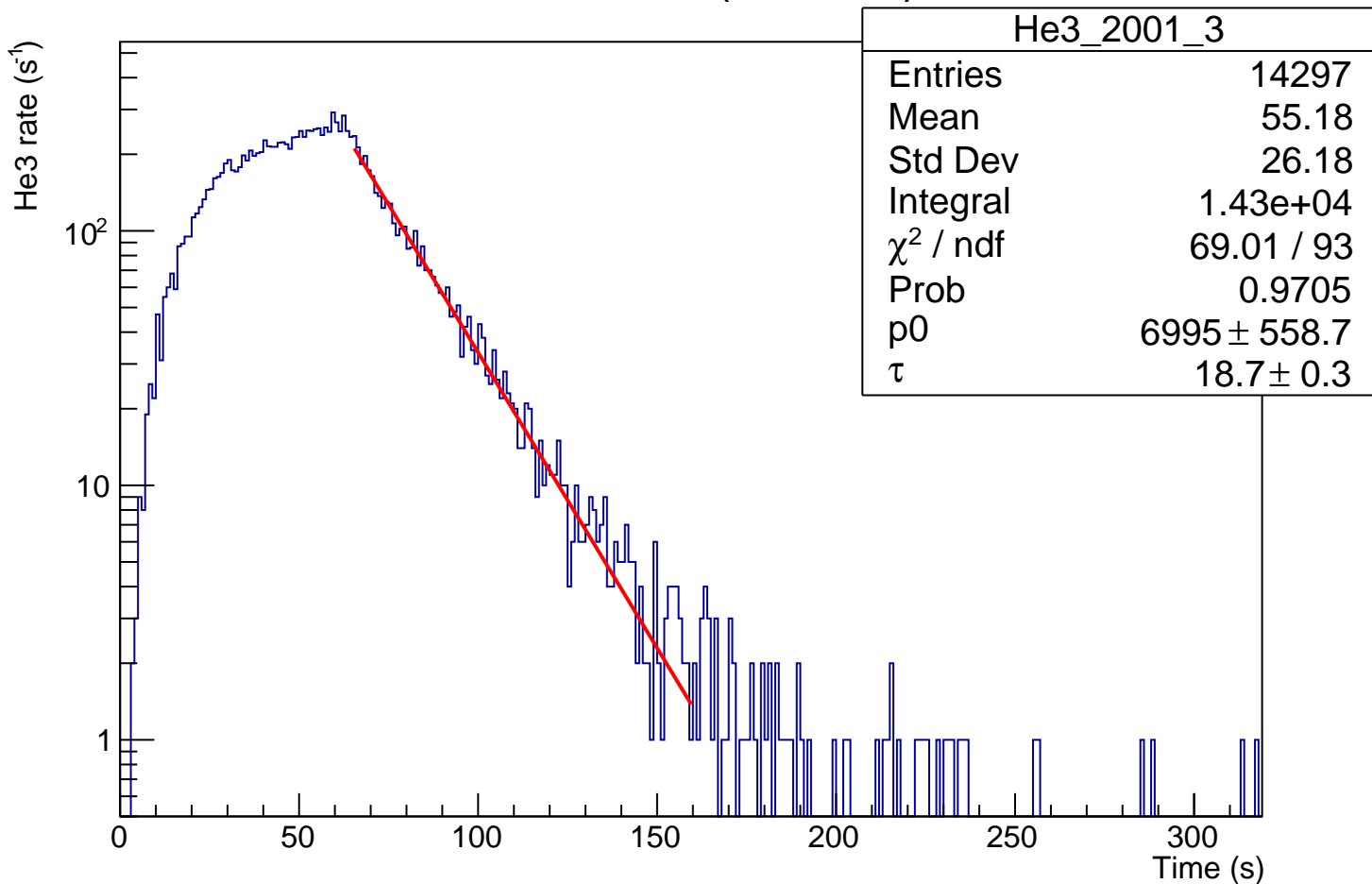
TCN19-100 (He3 rate)



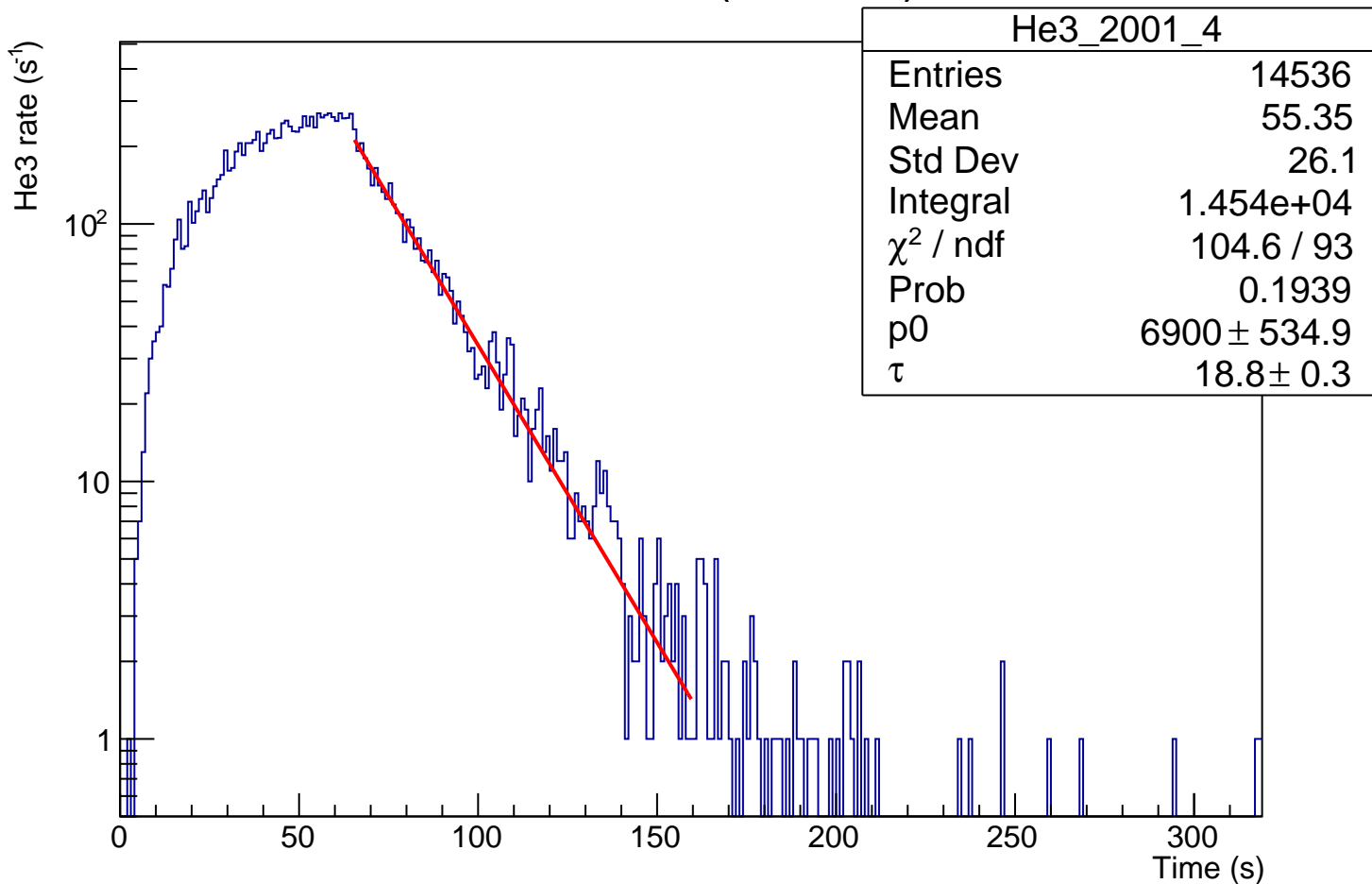
TCN19-100 (He3 rate)



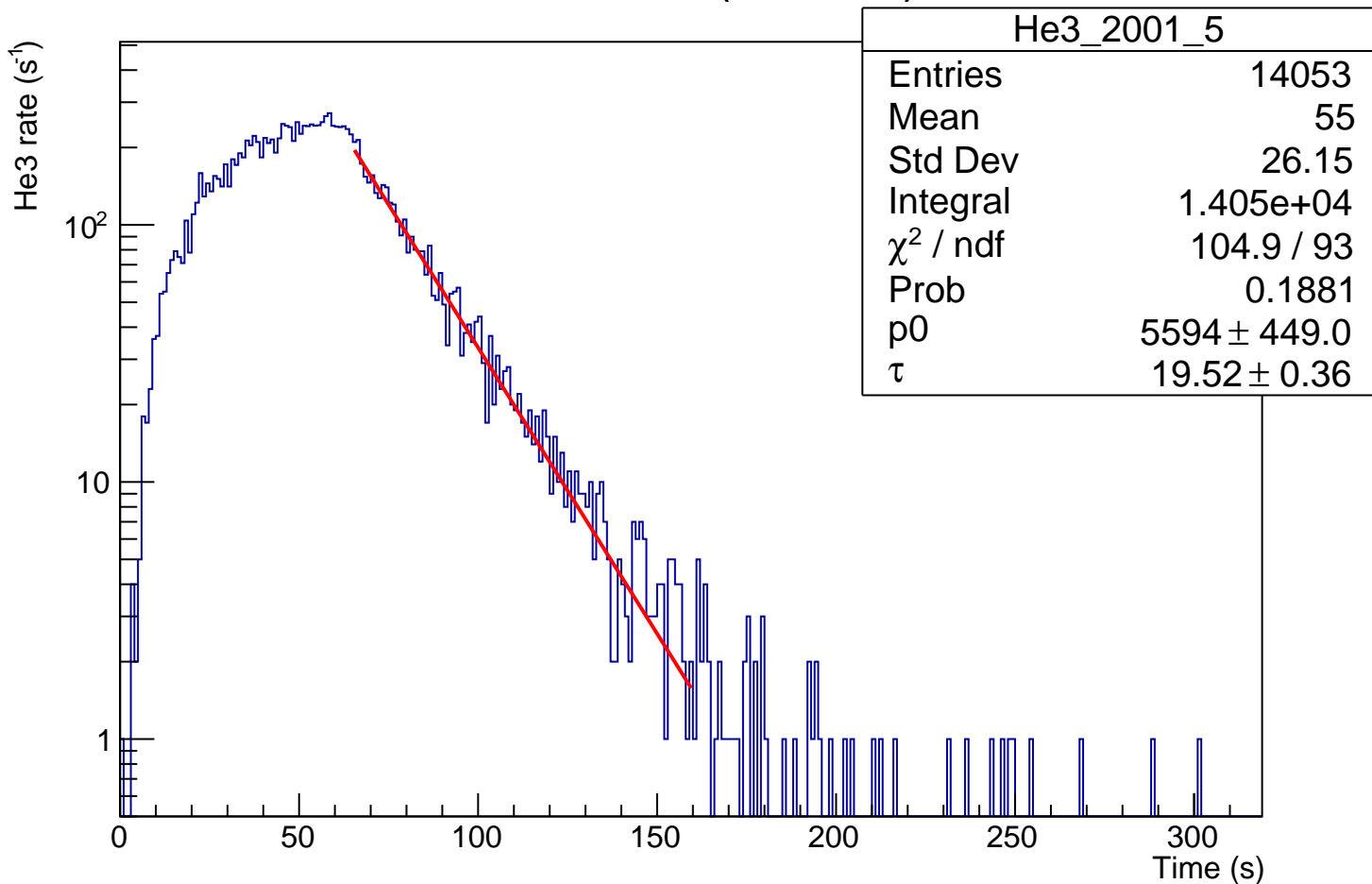
TCN19-100 (He3 rate)



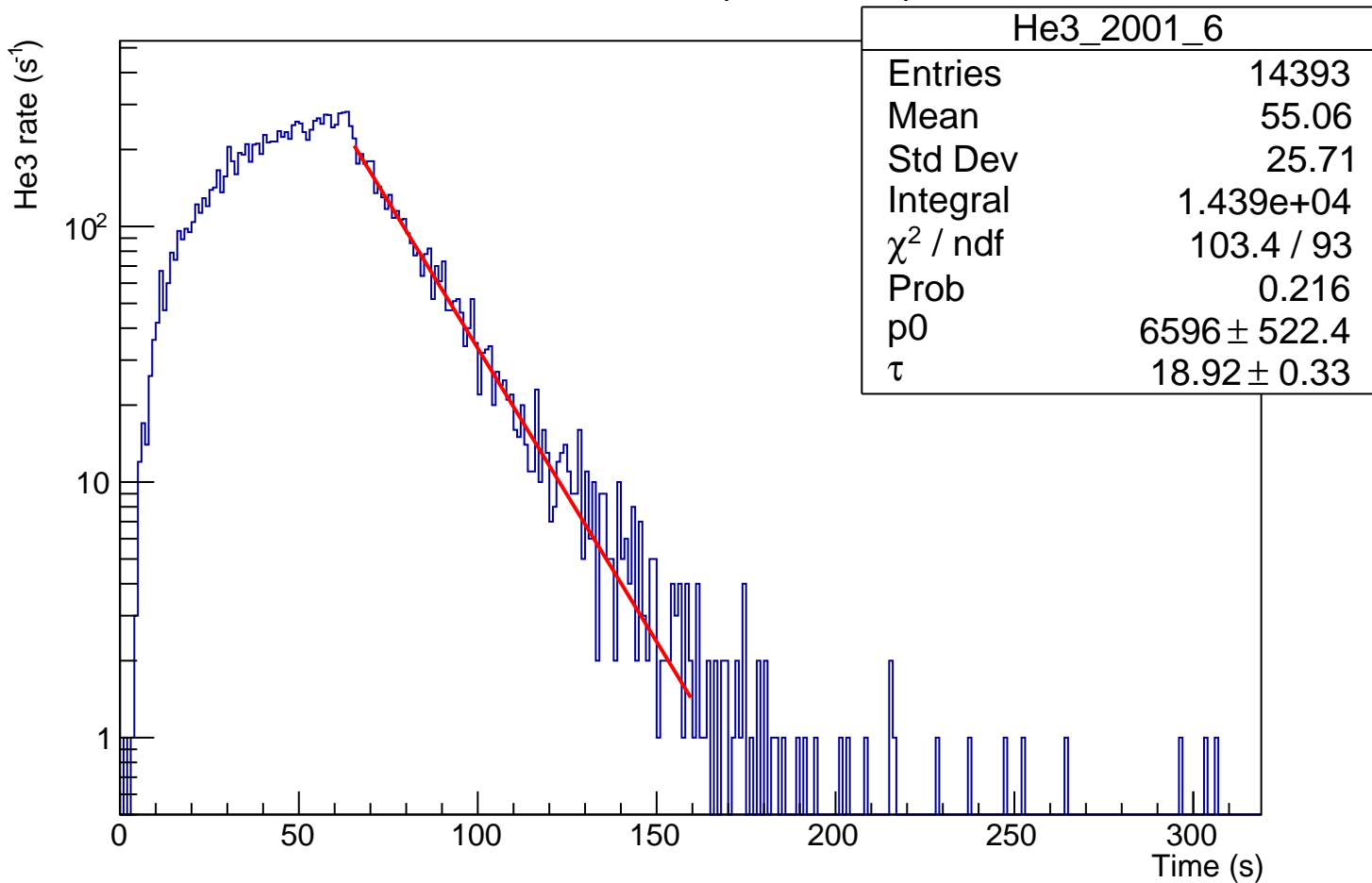
TCN19-100 (He3 rate)



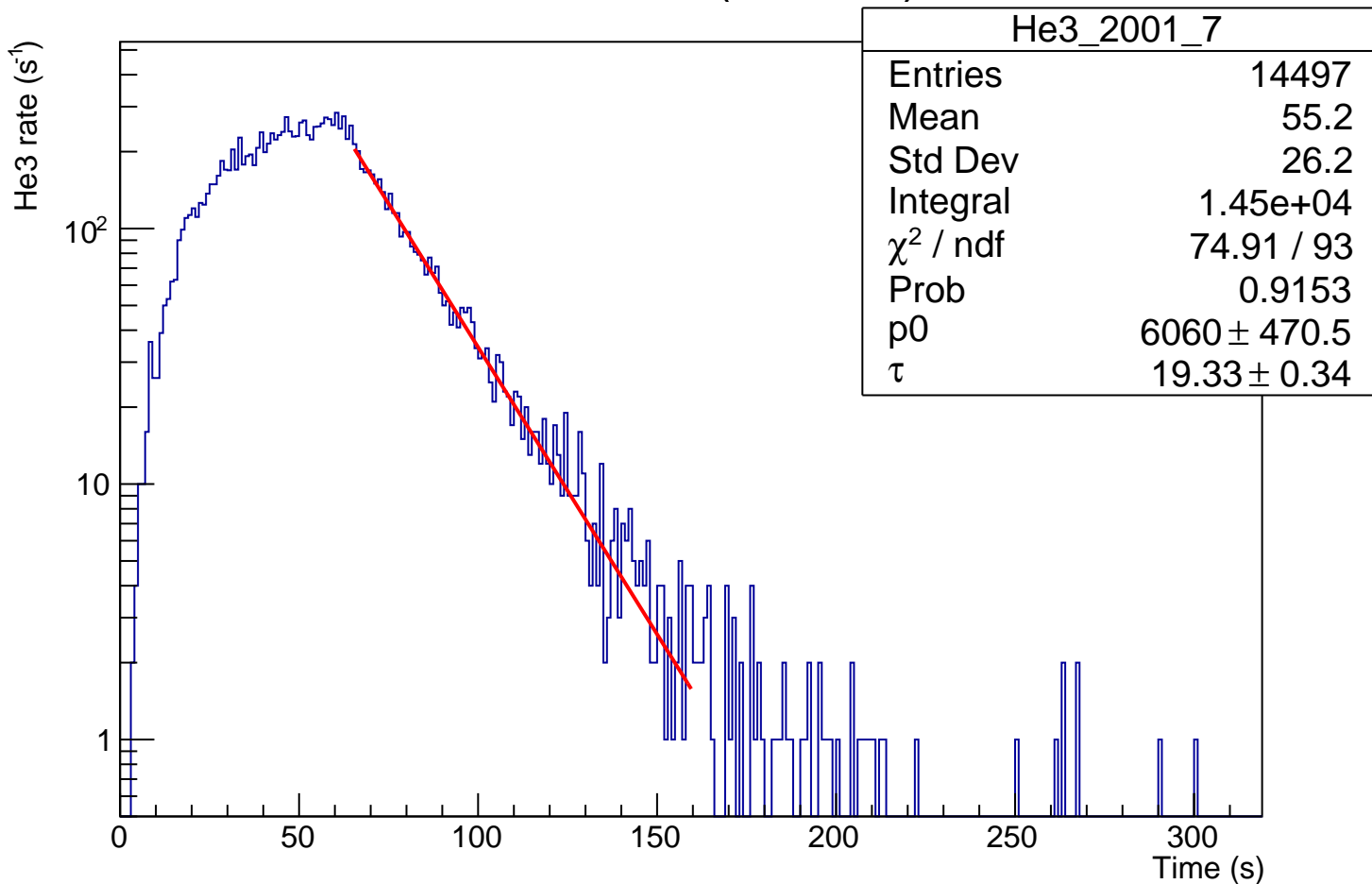
TCN19-100 (He3 rate)



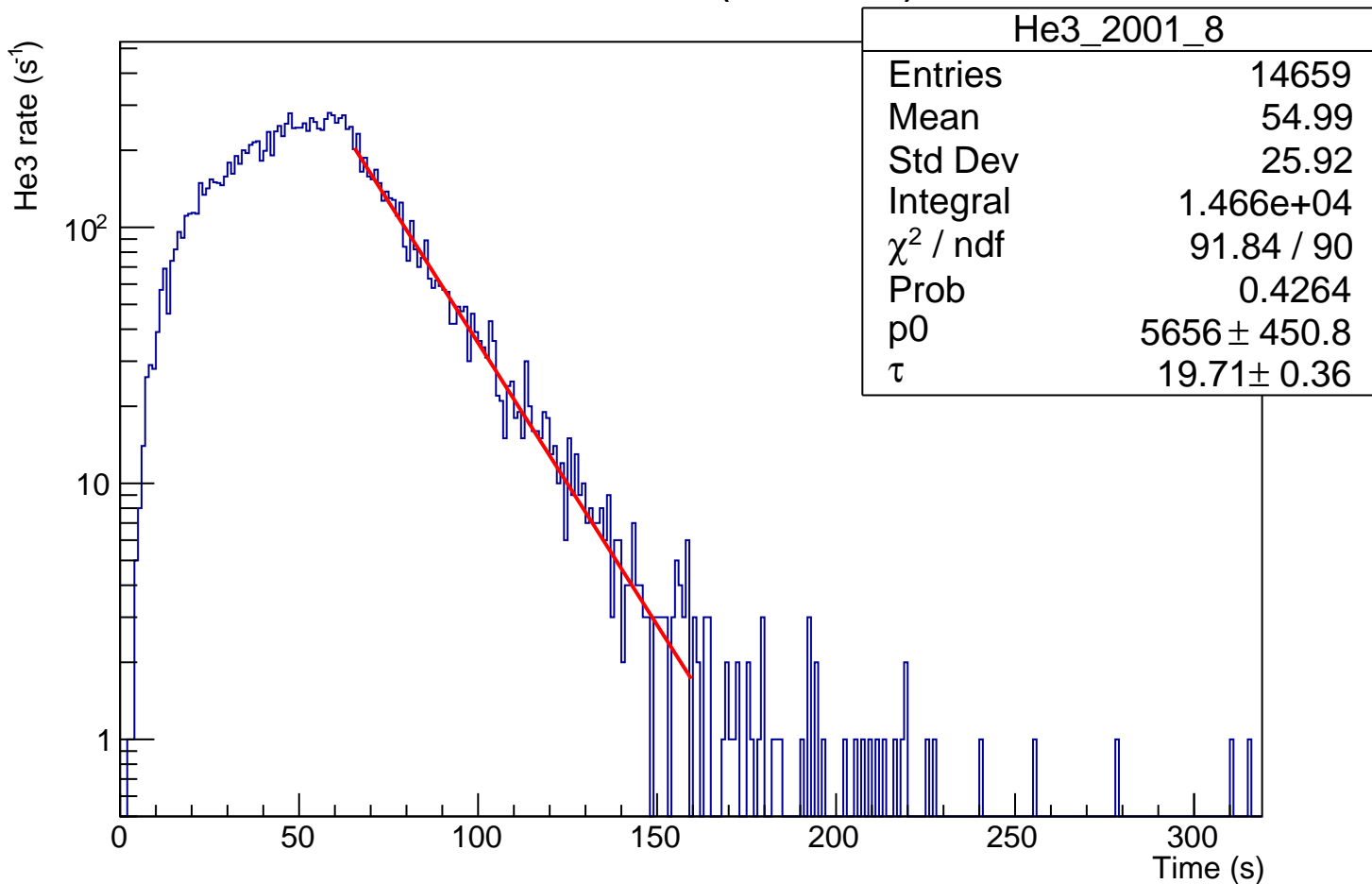
TCN19-100 (He3 rate)



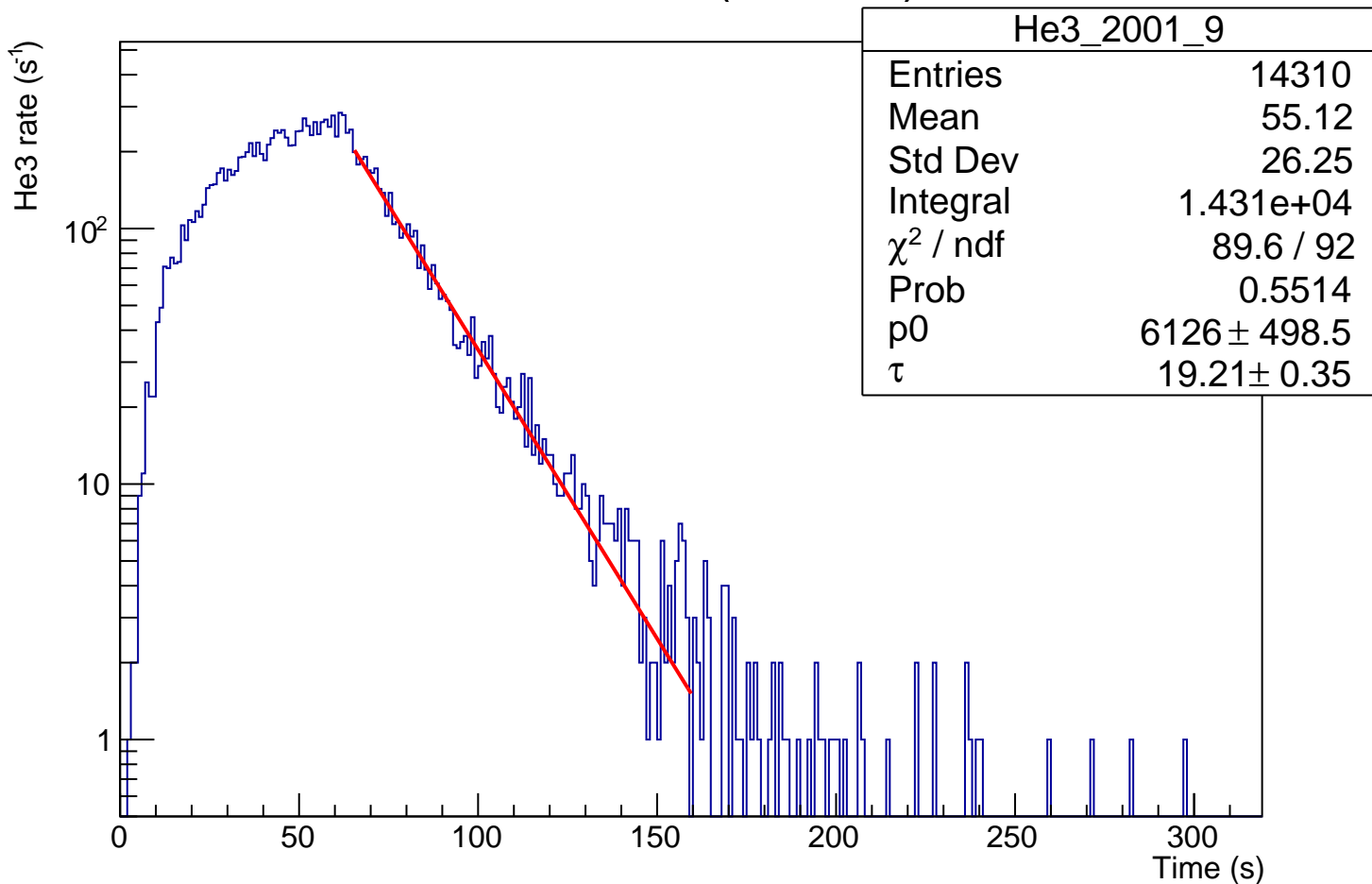
TCN19-100 (He3 rate)



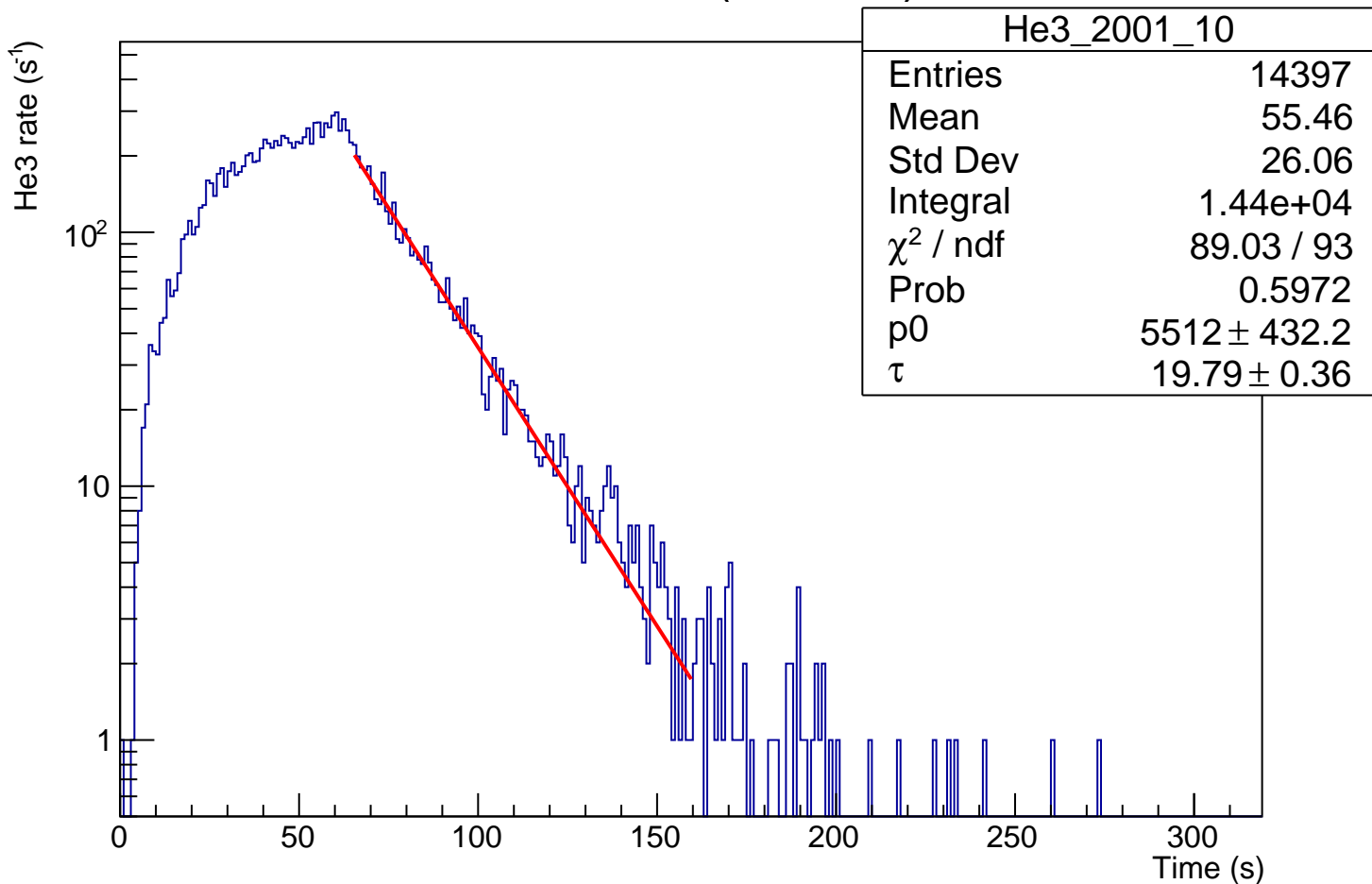
TCN19-100 (He3 rate)



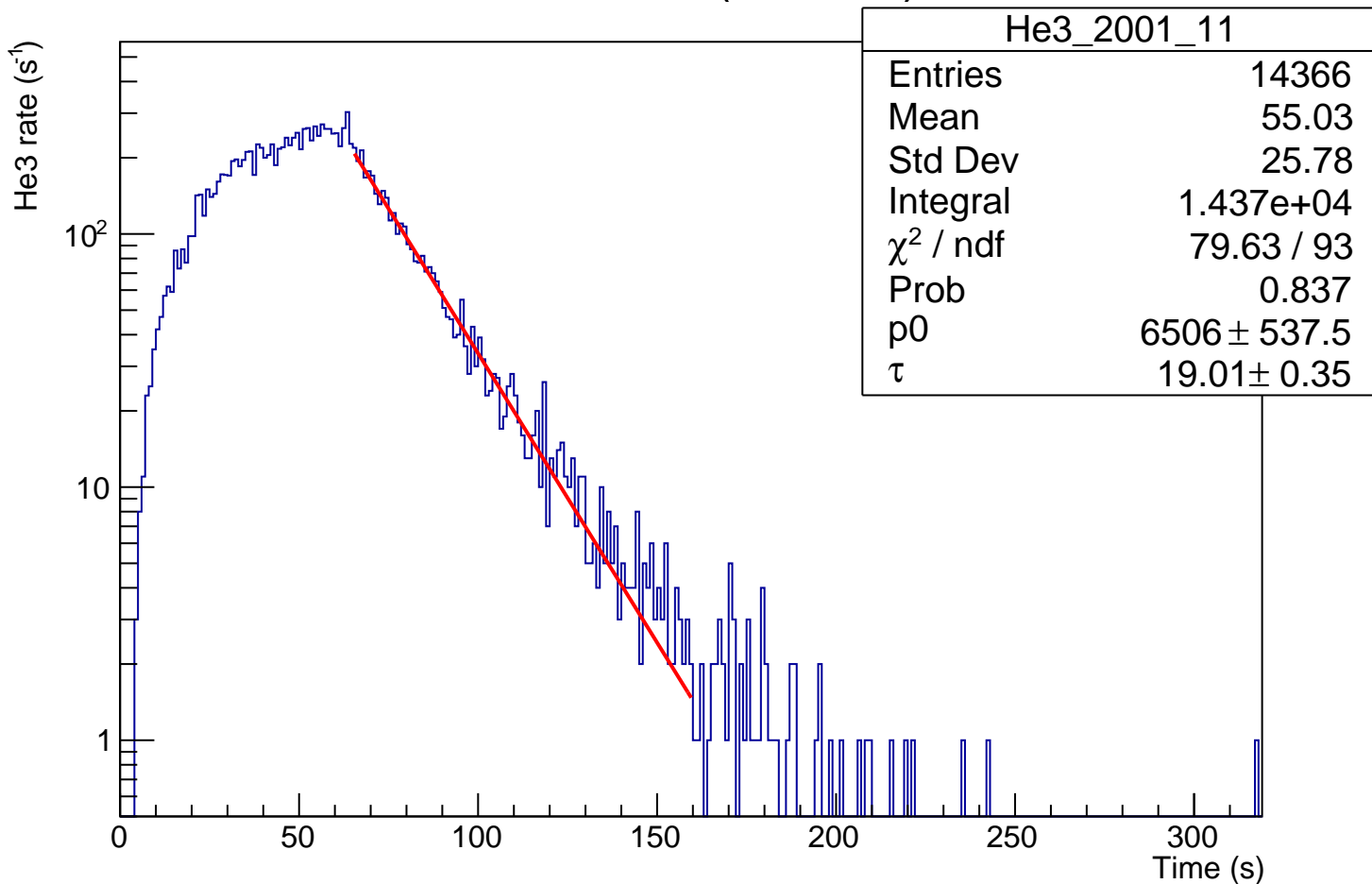
TCN19-100 (He3 rate)



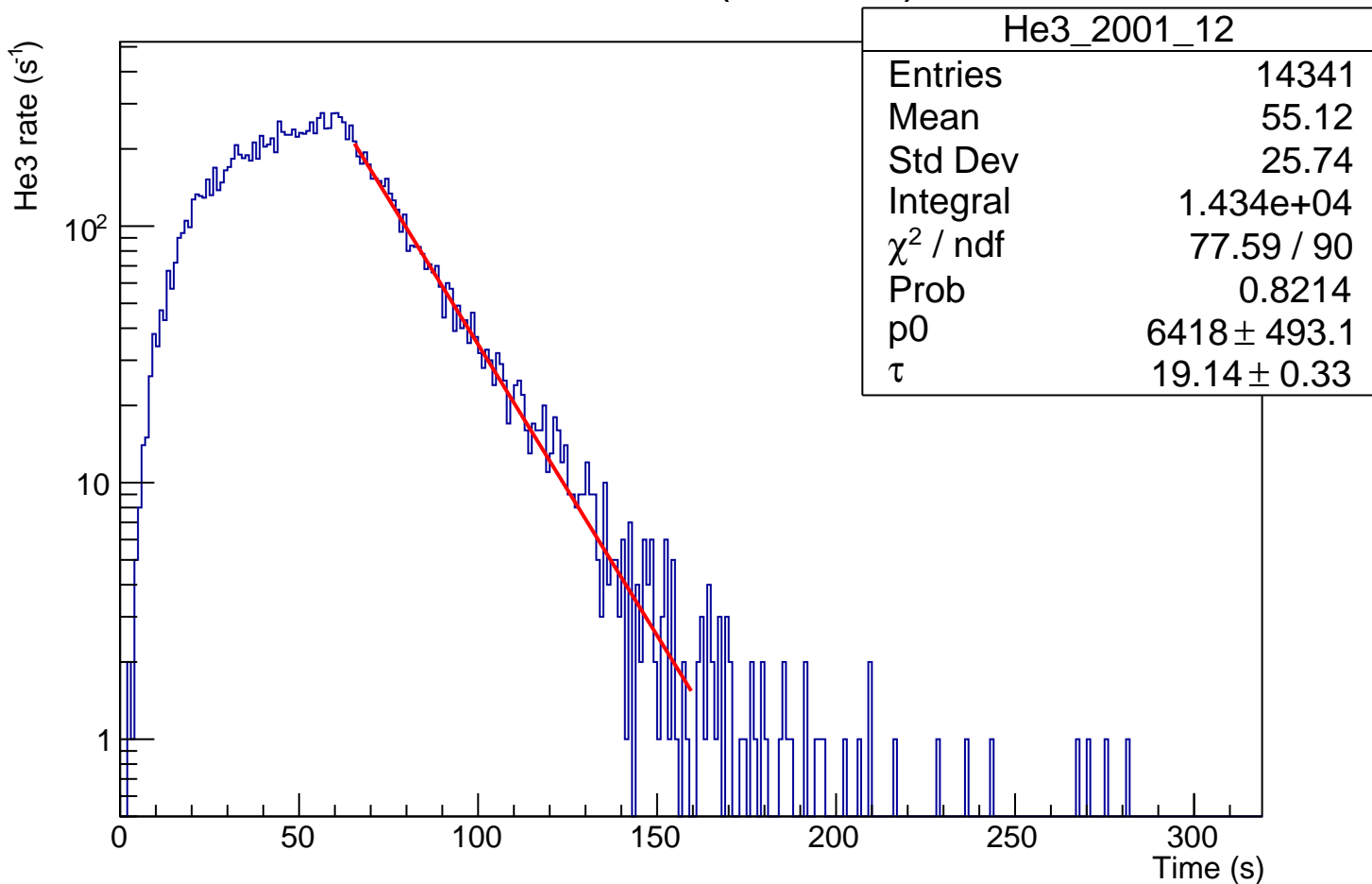
TCN19-100 (He3 rate)



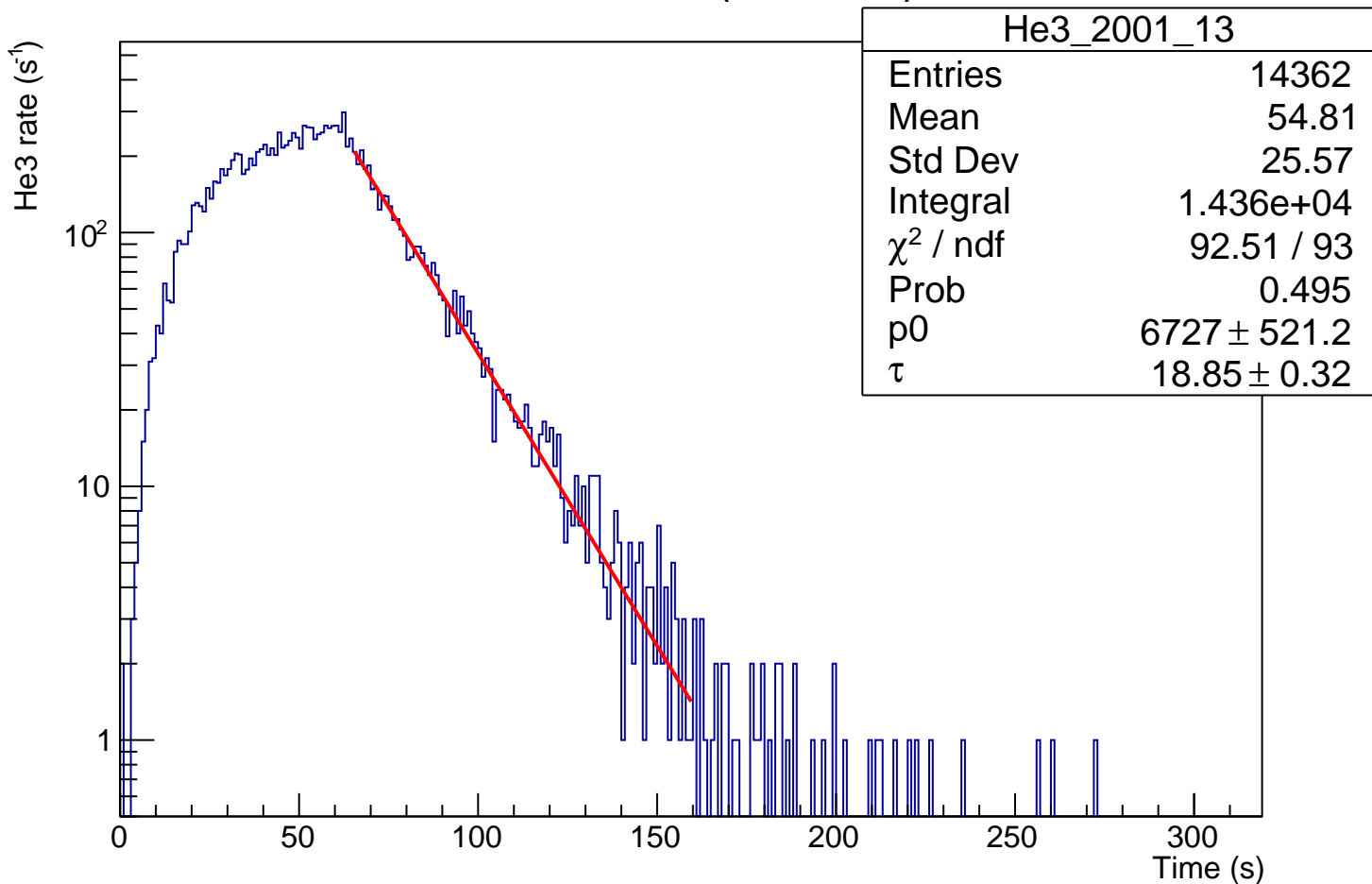
TCN19-100 (He3 rate)



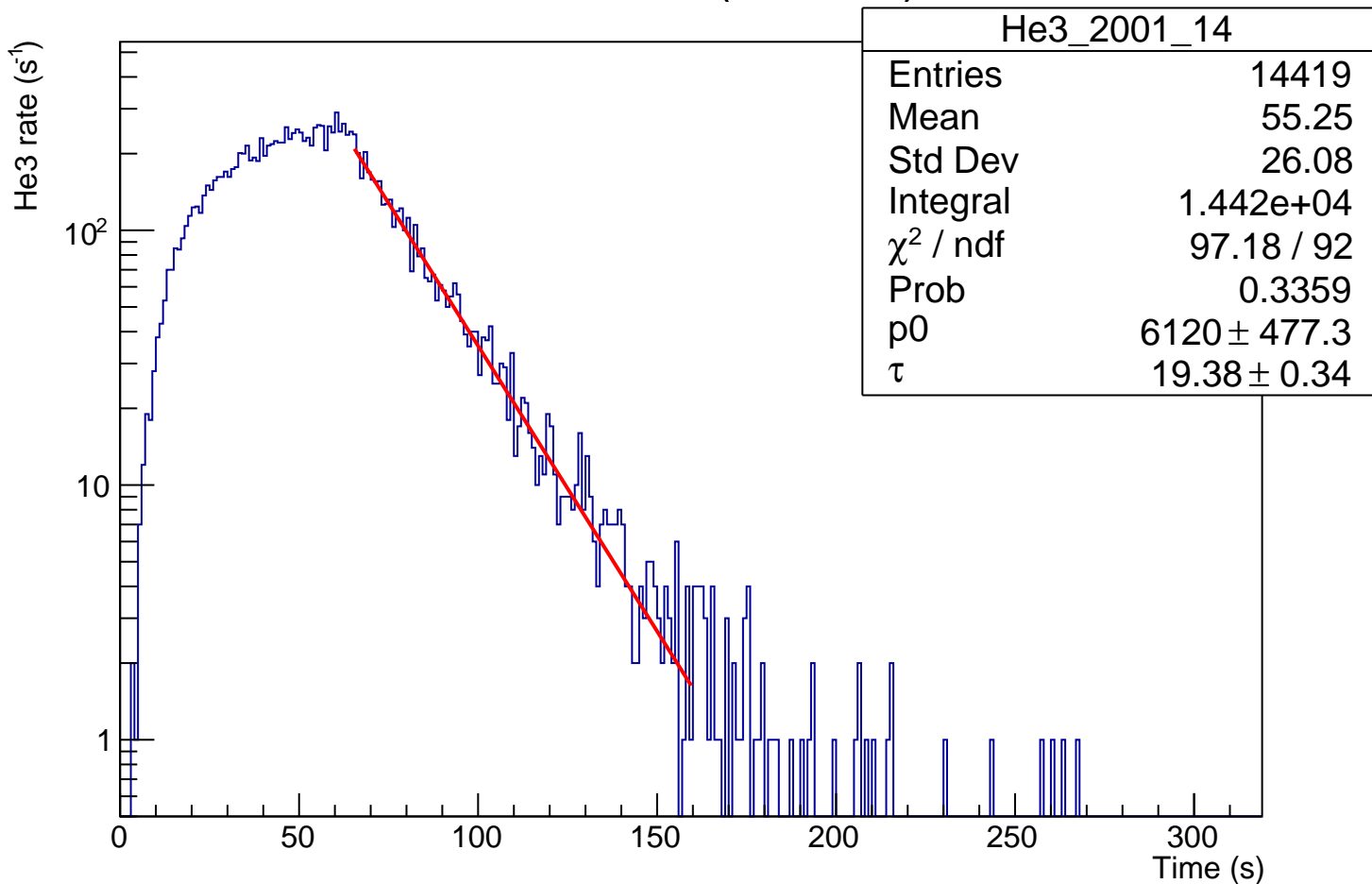
TCN19-100 (He3 rate)



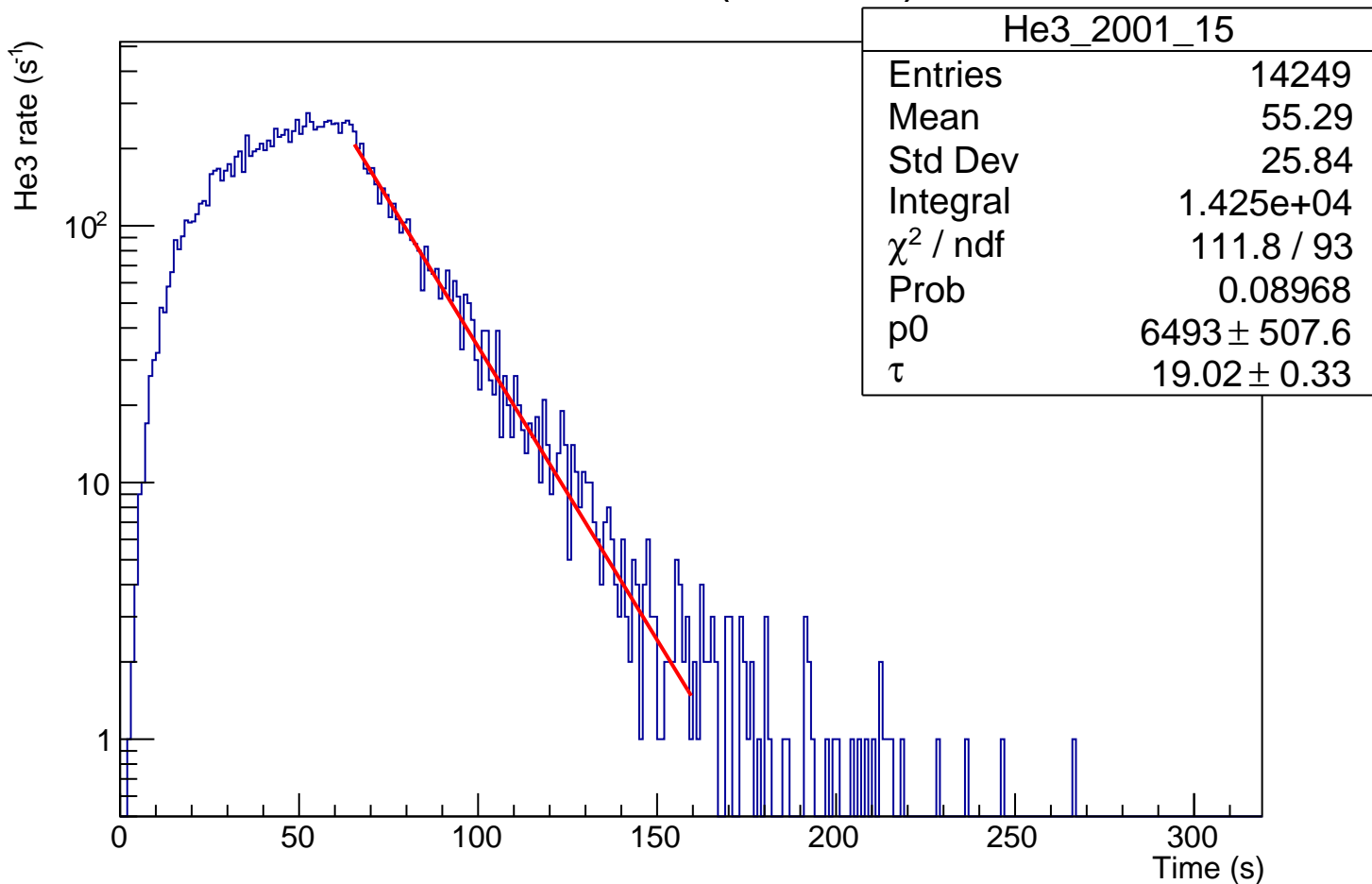
TCN19-100 (He3 rate)



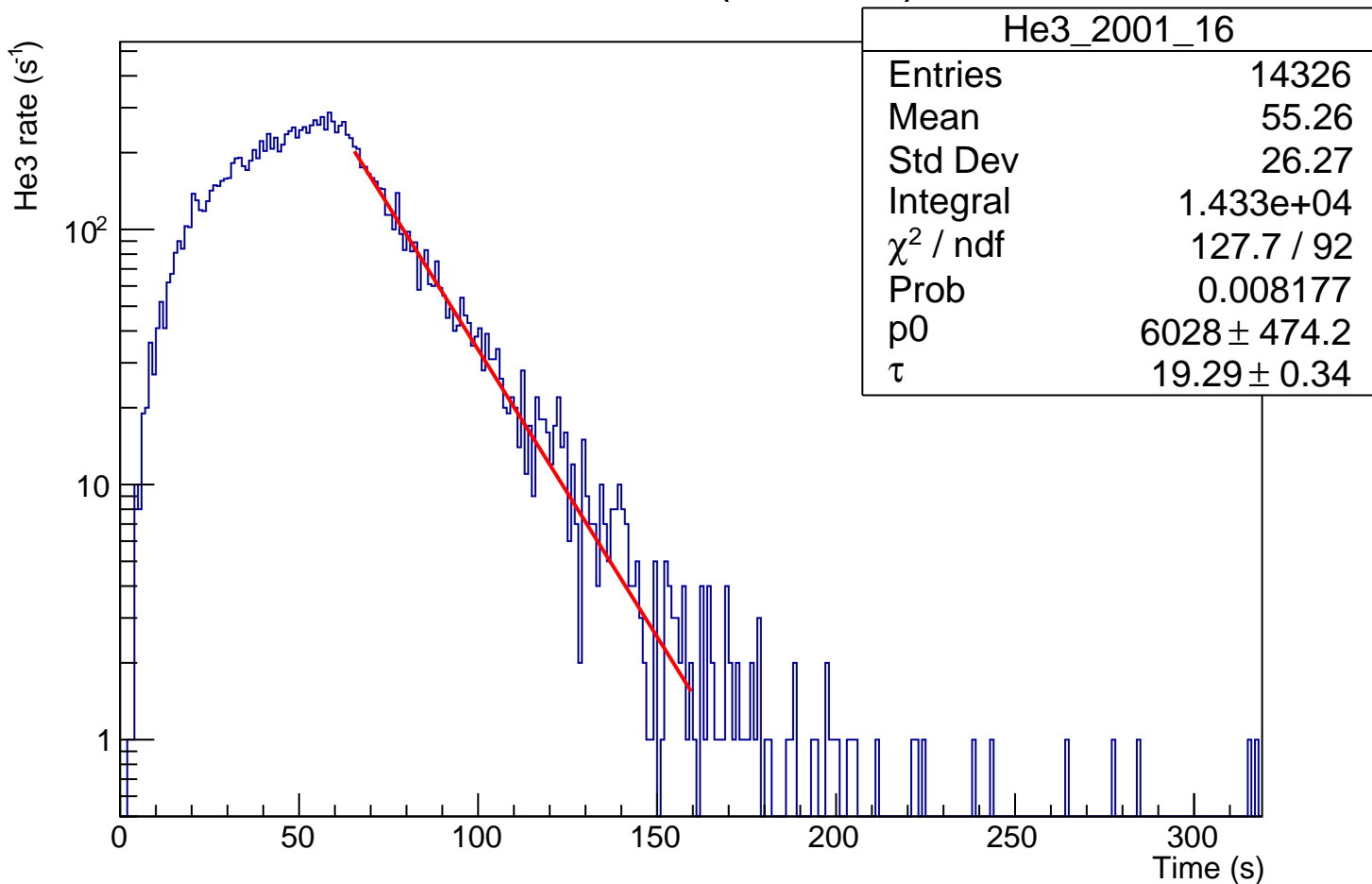
TCN19-100 (He3 rate)



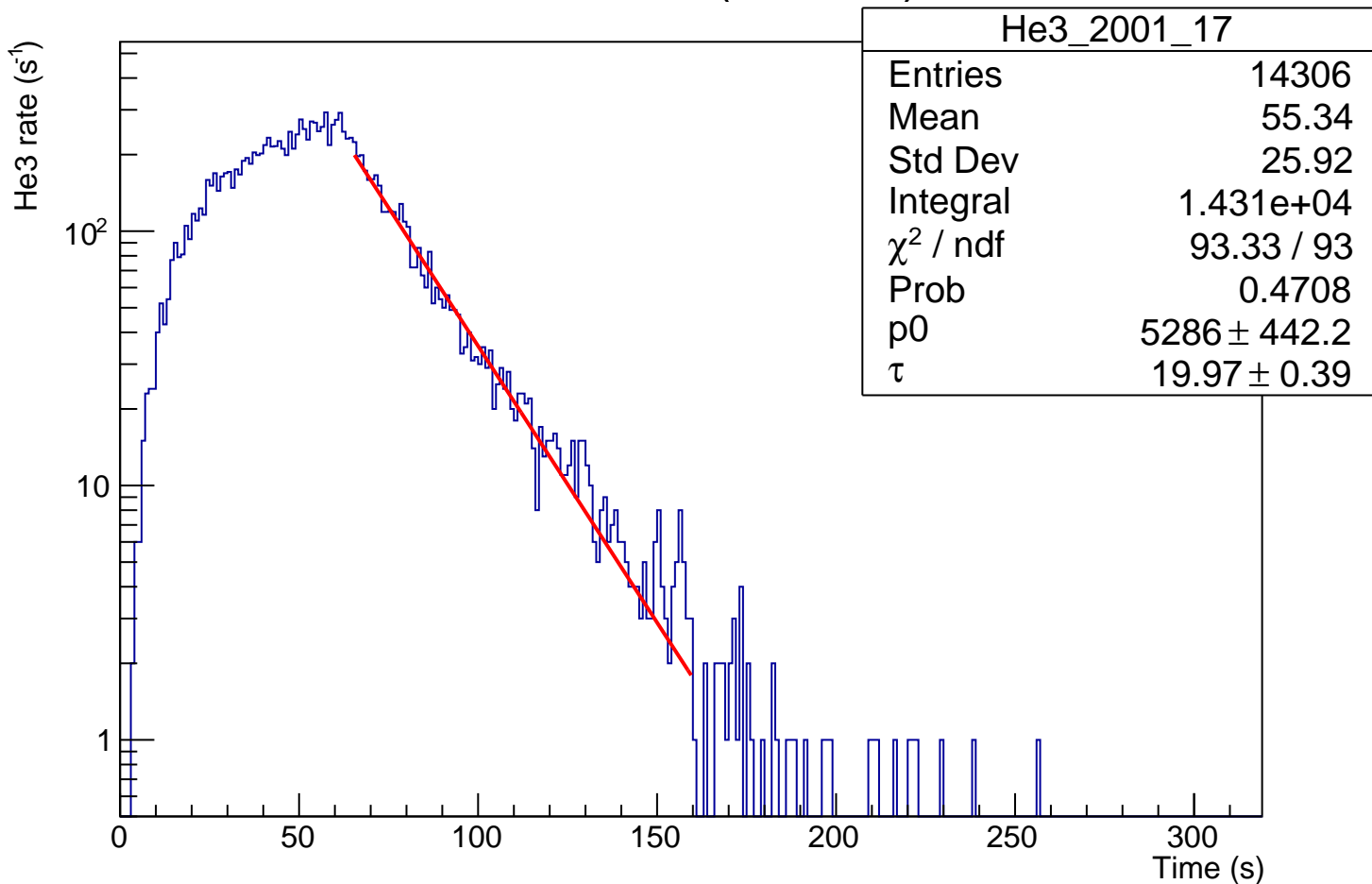
TCN19-100 (He3 rate)



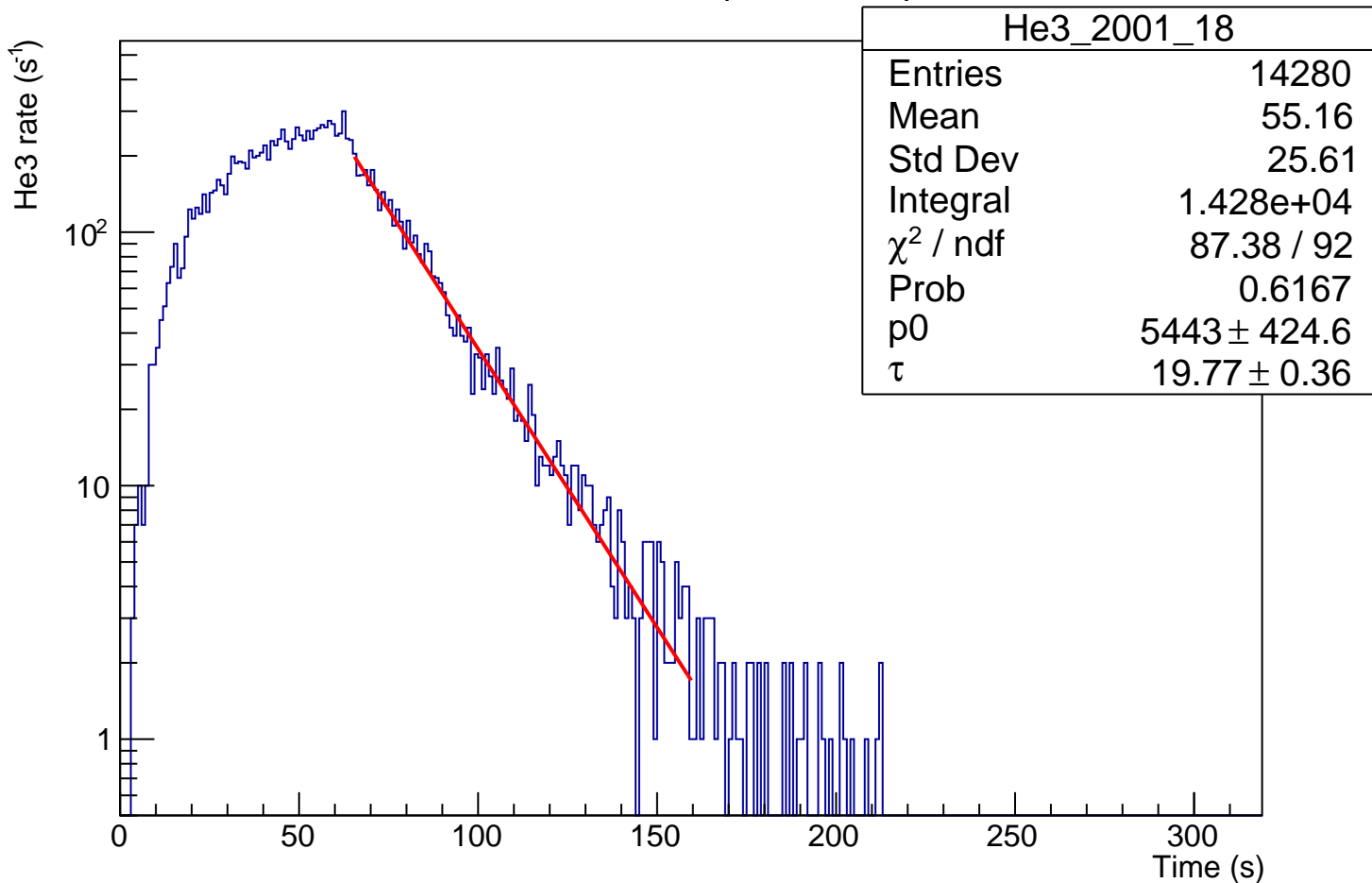
TCN19-100 (He3 rate)



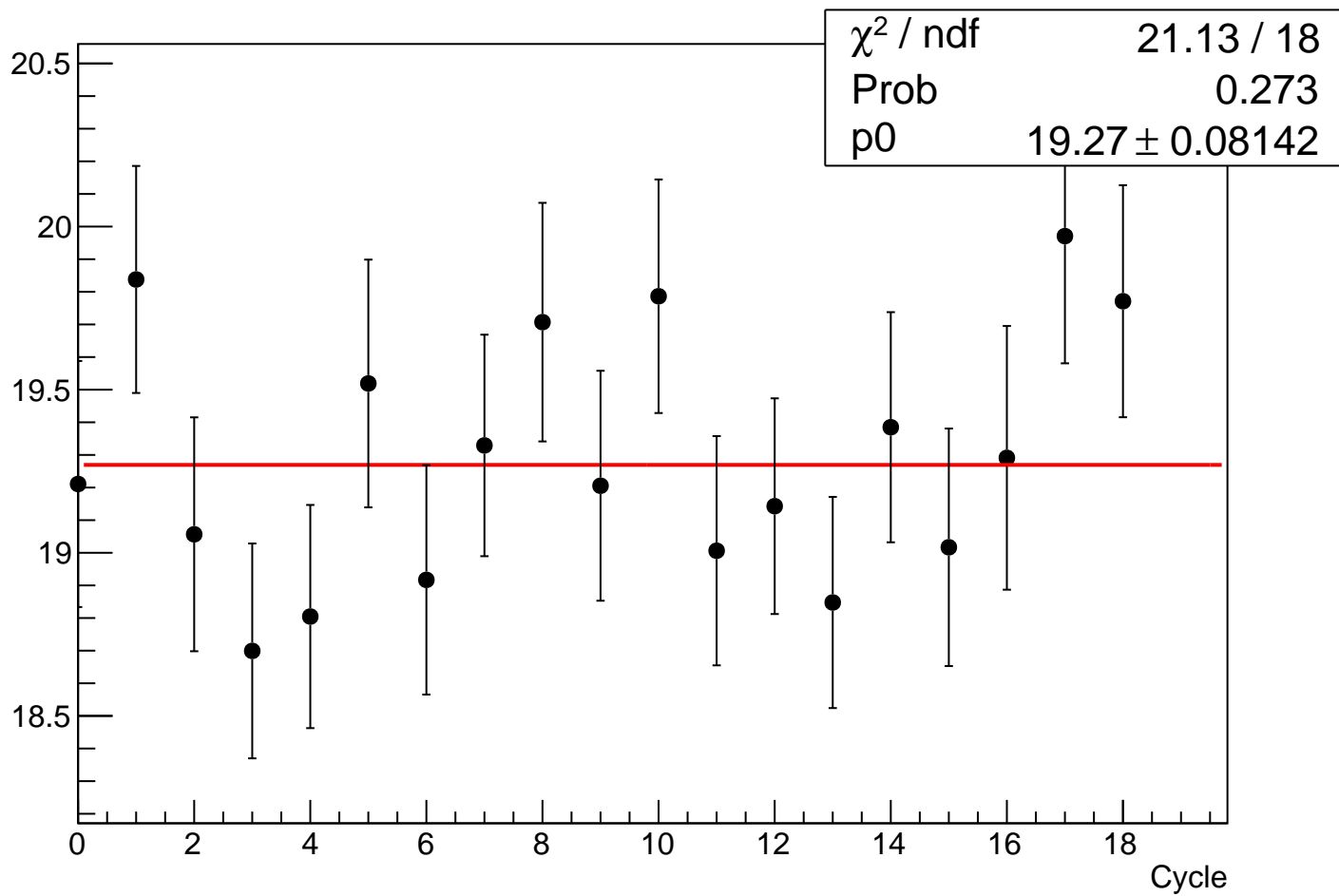
TCN19-100 (He3 rate)



TCN19-100 (He3 rate)



Pinhole storage lifetime (s)



TCN19-100

