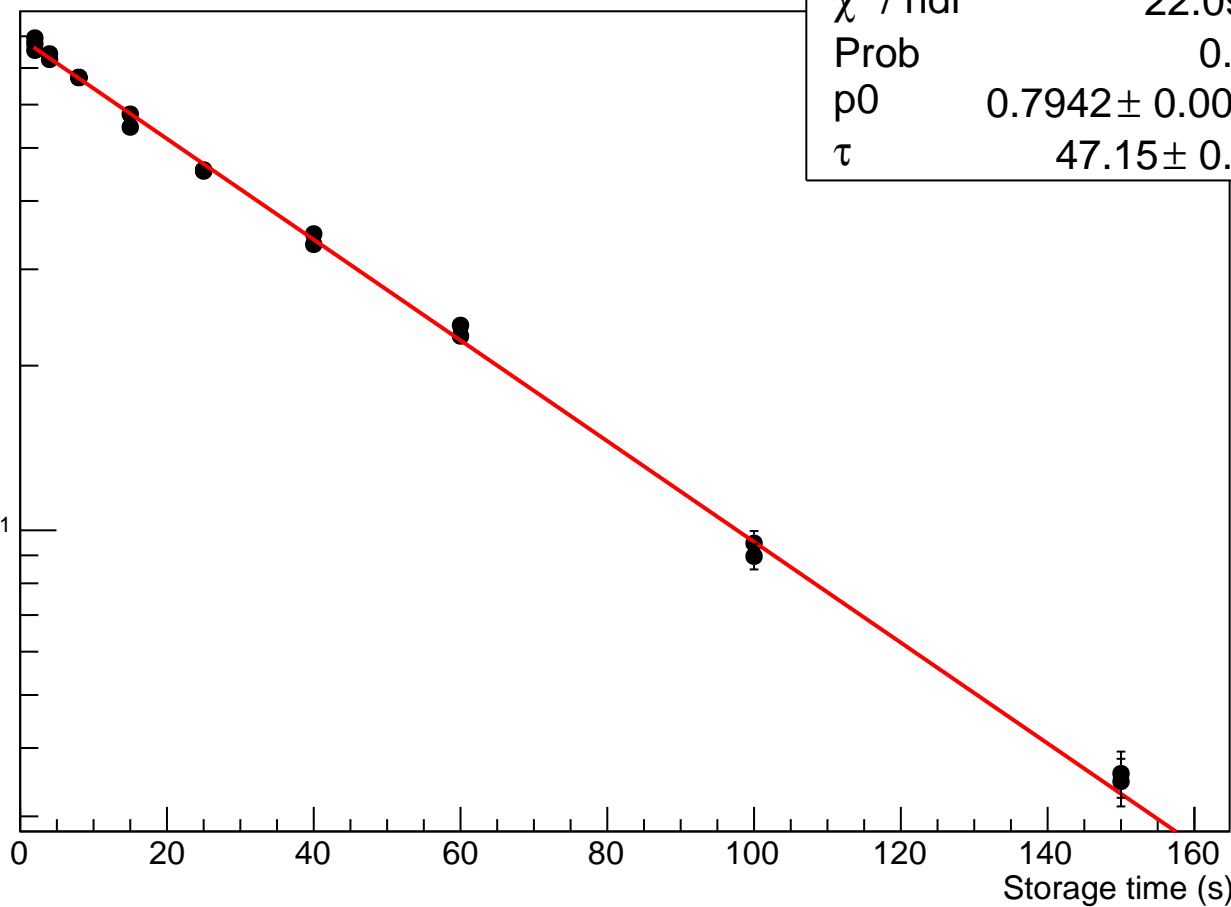


TCN19-100 (single exponential fit, with background subtracted, normalized to monitor detector, 0s excluded)

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 / ndf

16.43 / 15

Prob

0.3543

N_1

0.05156 ± 0.02168

τ_1

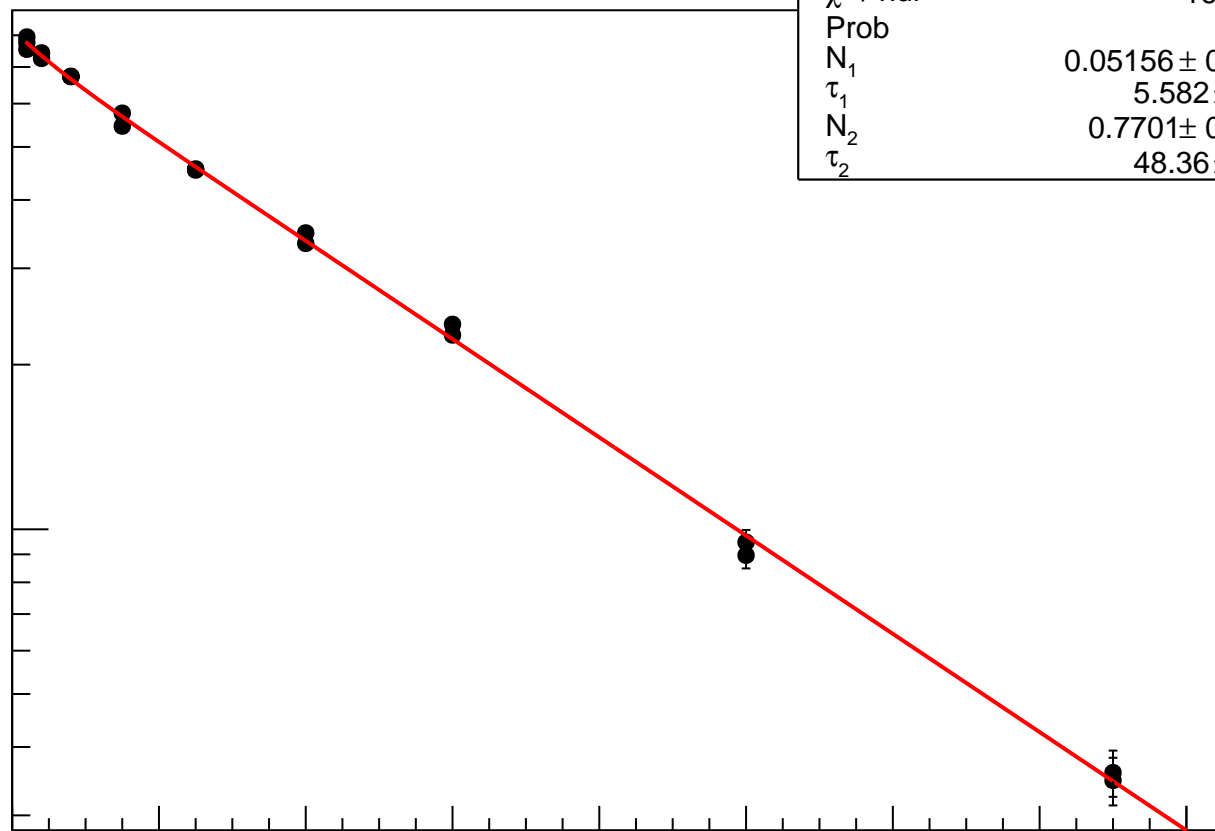
5.582 ± 3.694

N_2

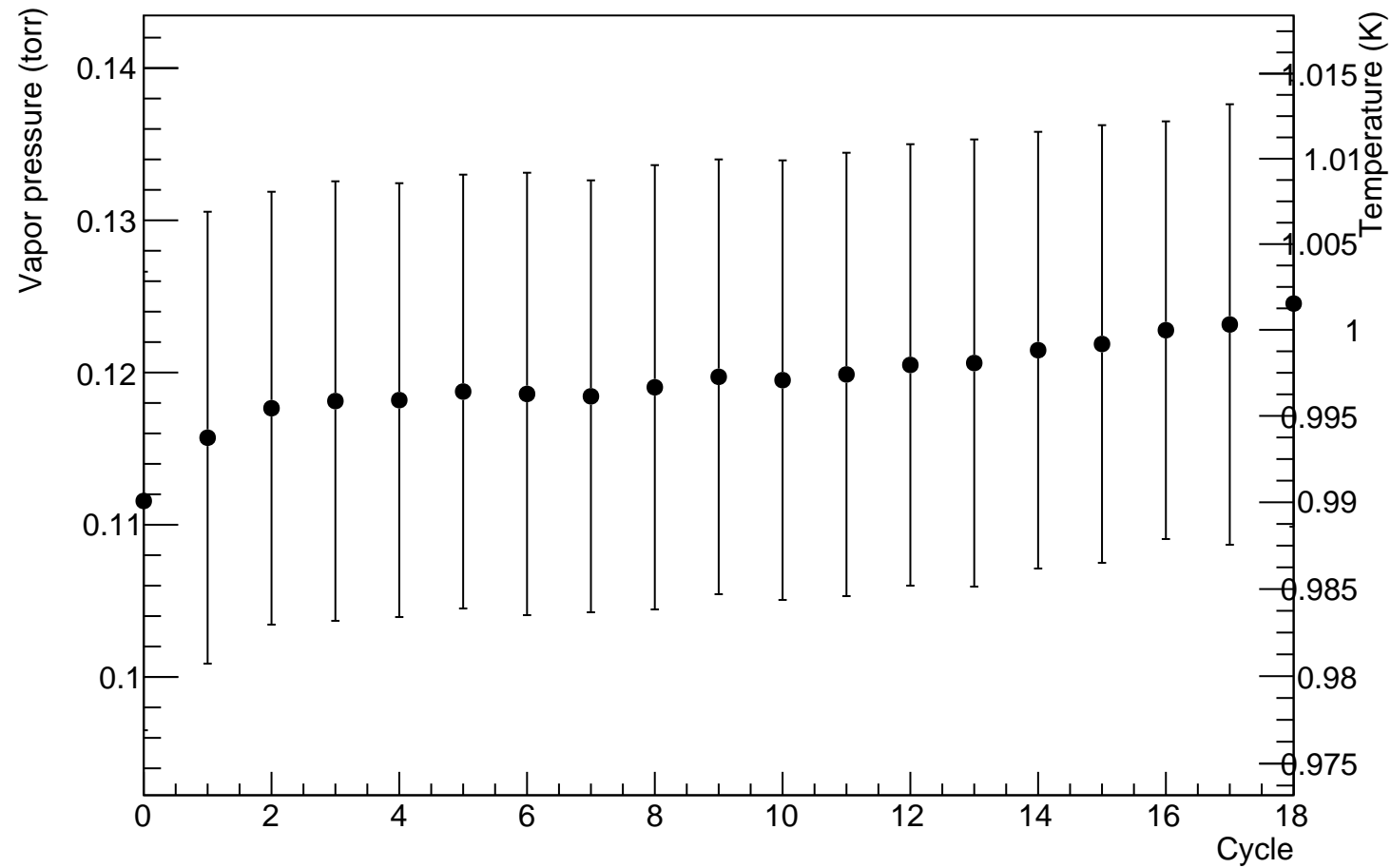
0.7701 ± 0.01465

τ_2

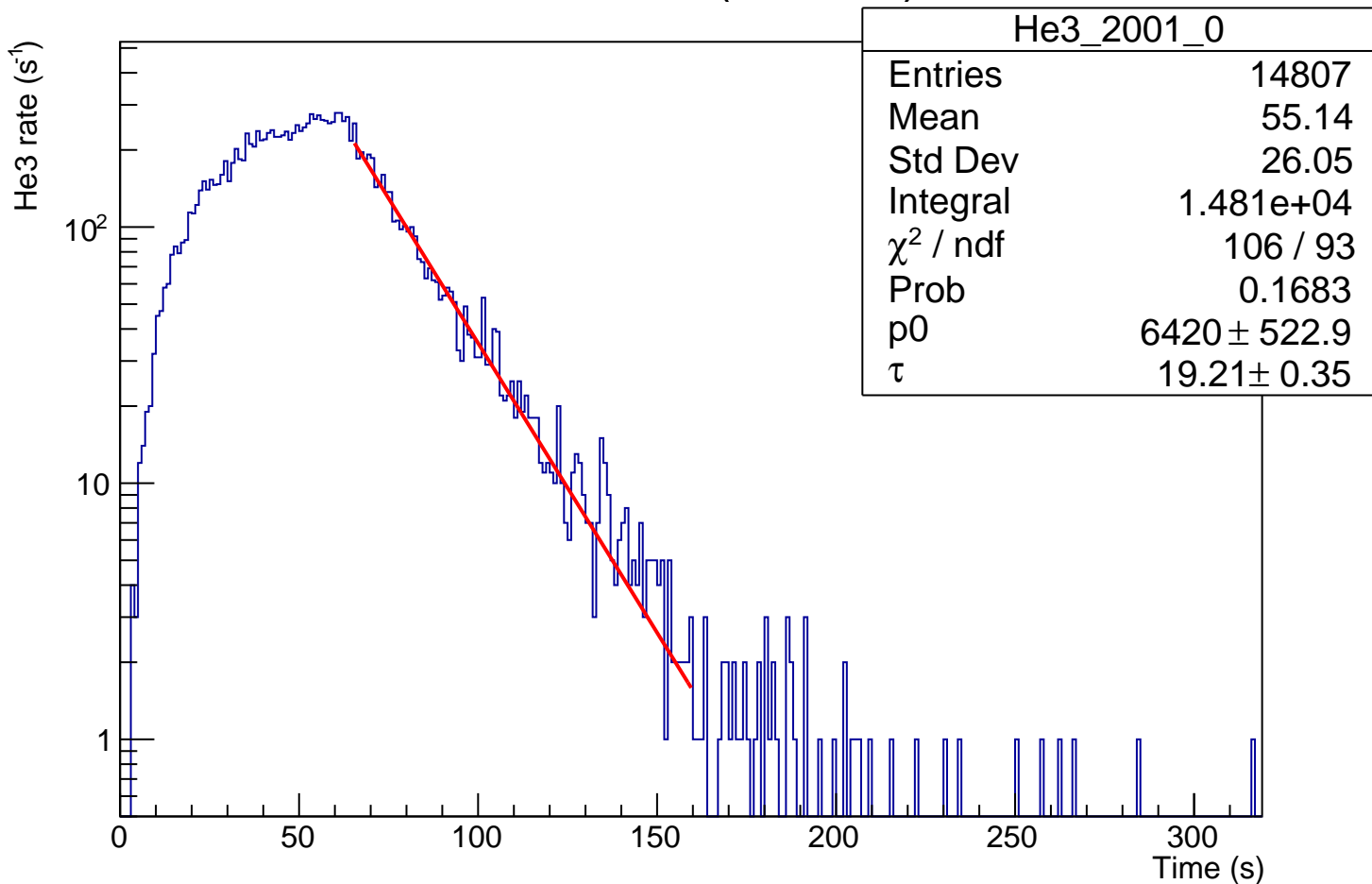
48.36 ± 0.817



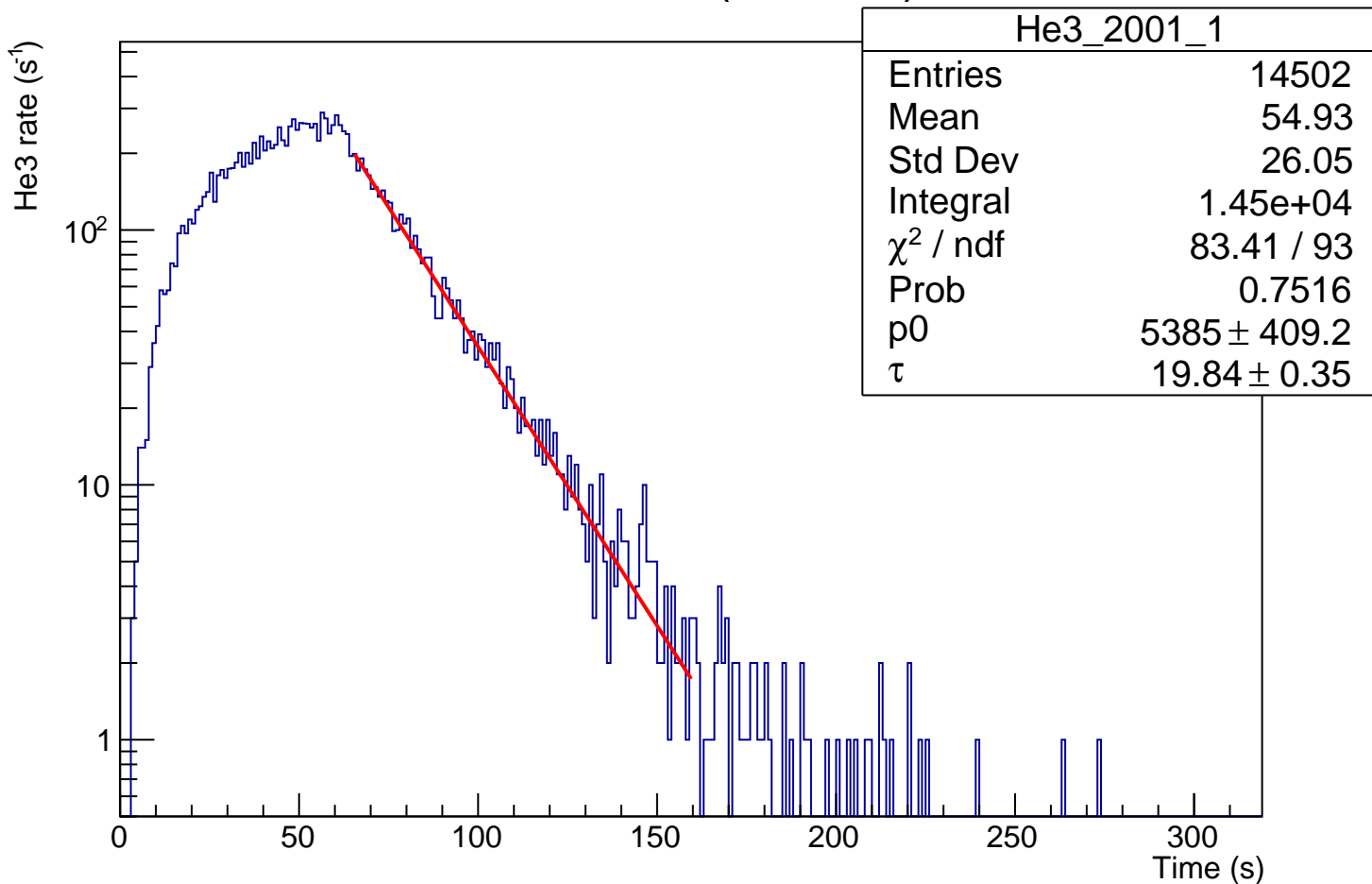
Graph



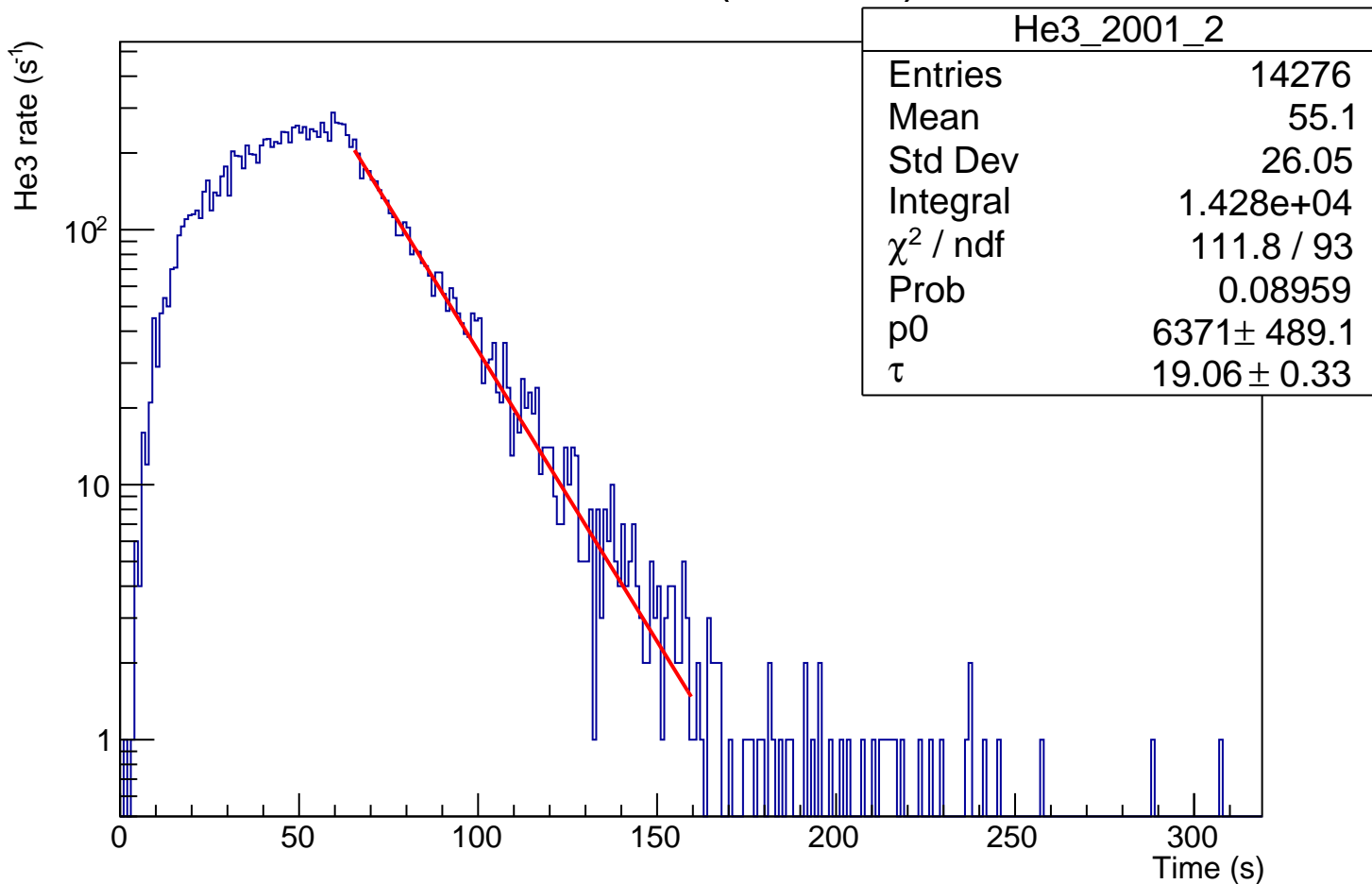
TCN19-100 (He3 rate)



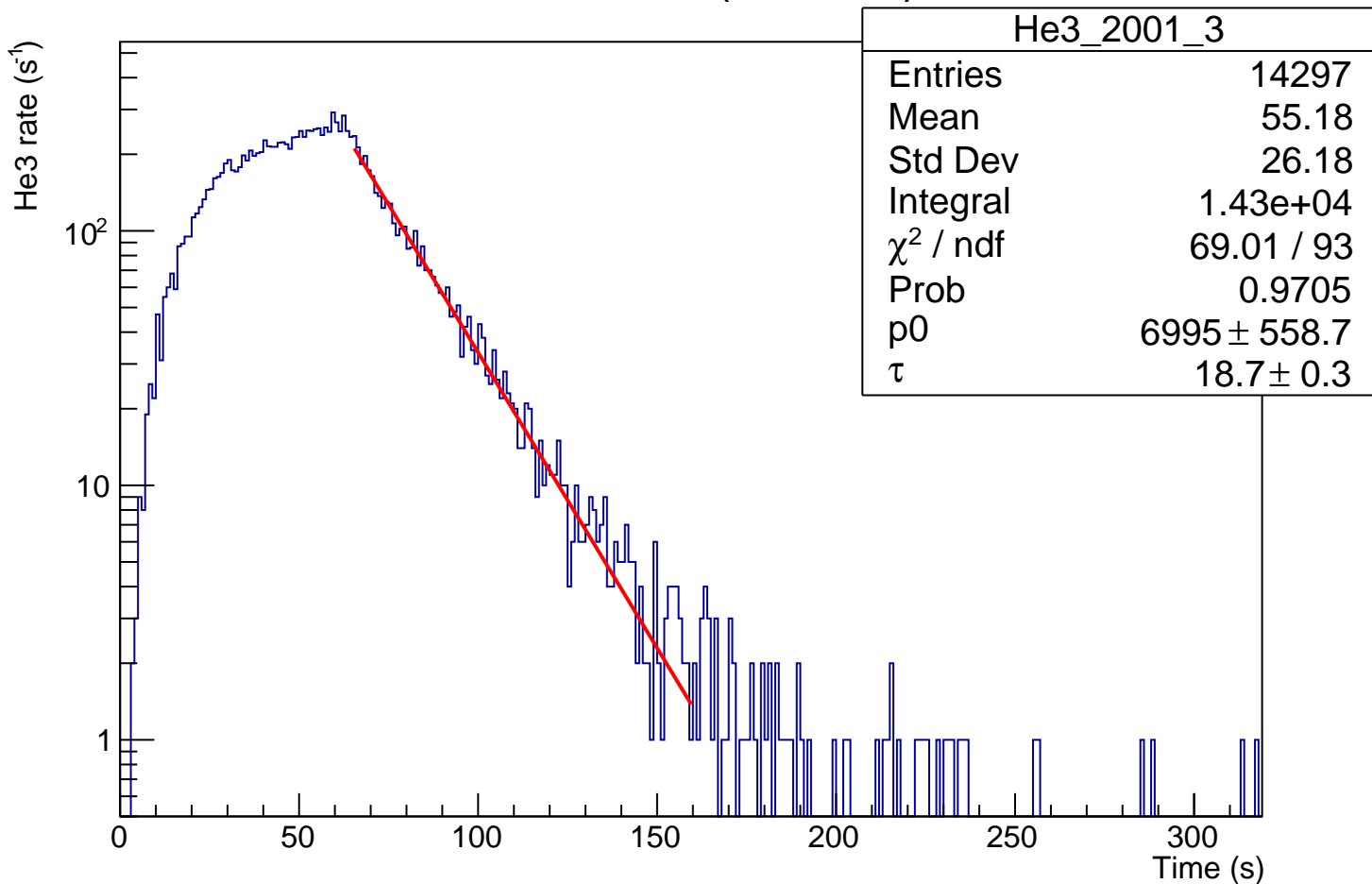
TCN19-100 (He3 rate)



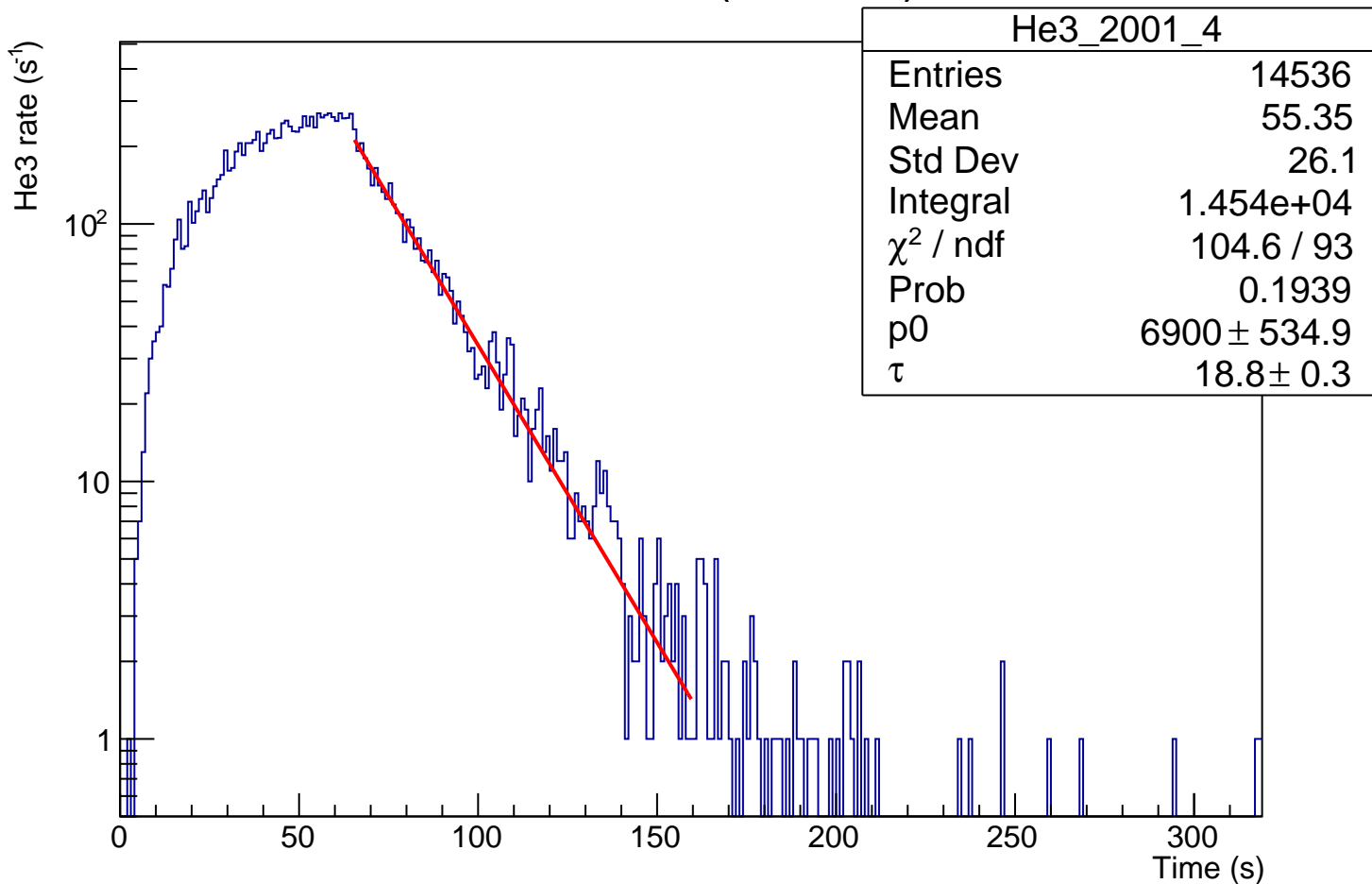
TCN19-100 (He3 rate)



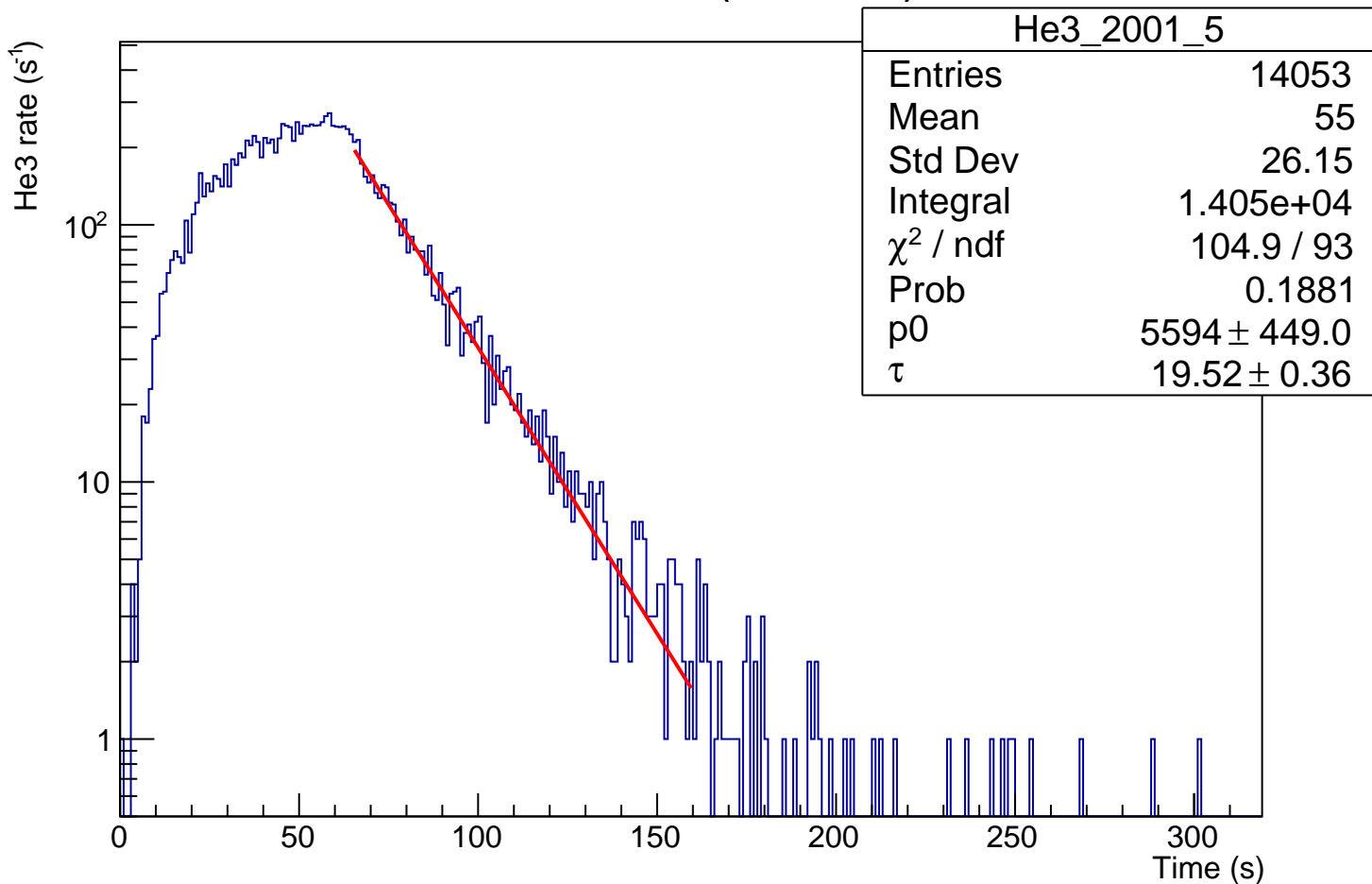
TCN19-100 (He3 rate)



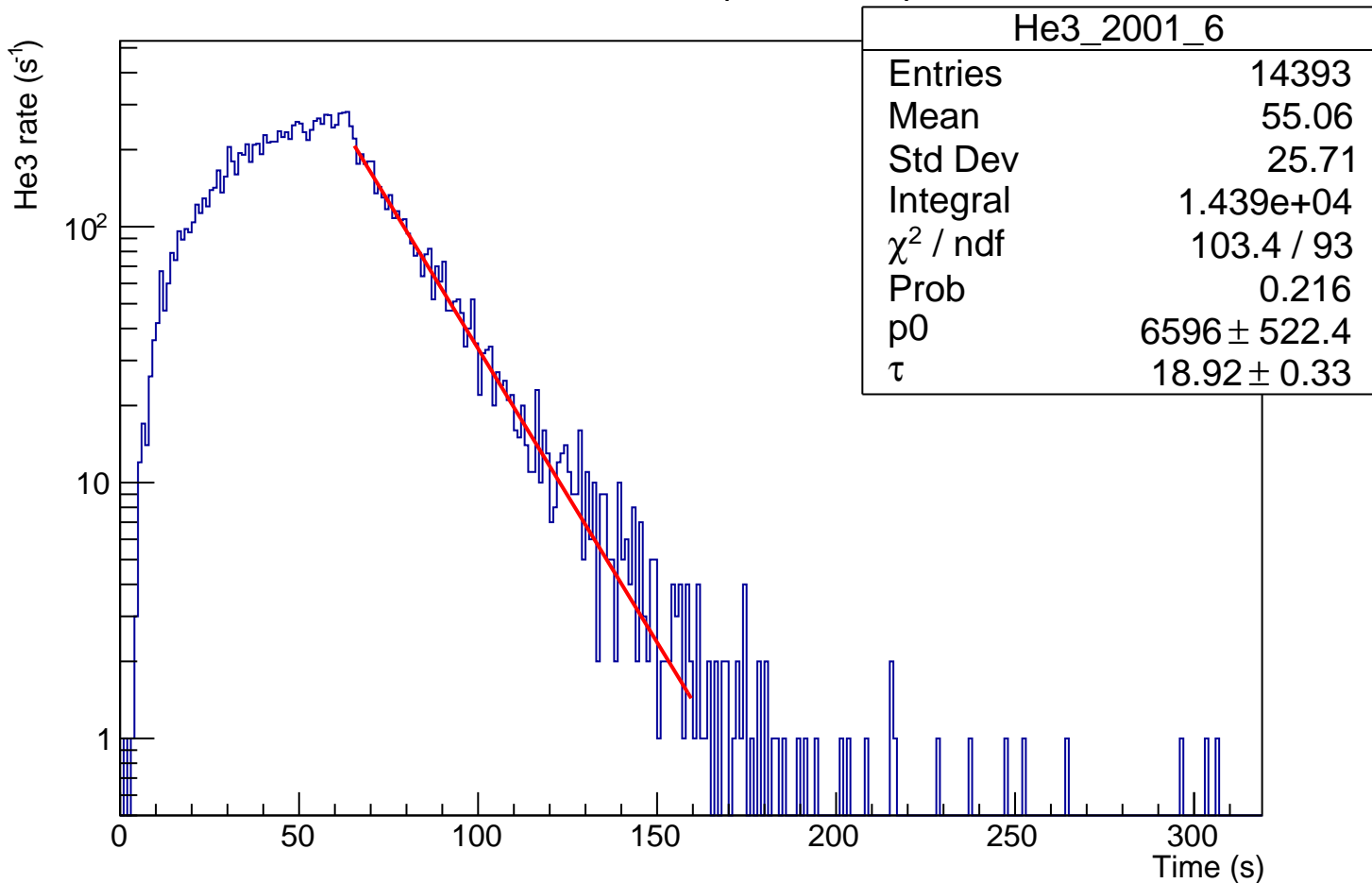
TCN19-100 (He3 rate)



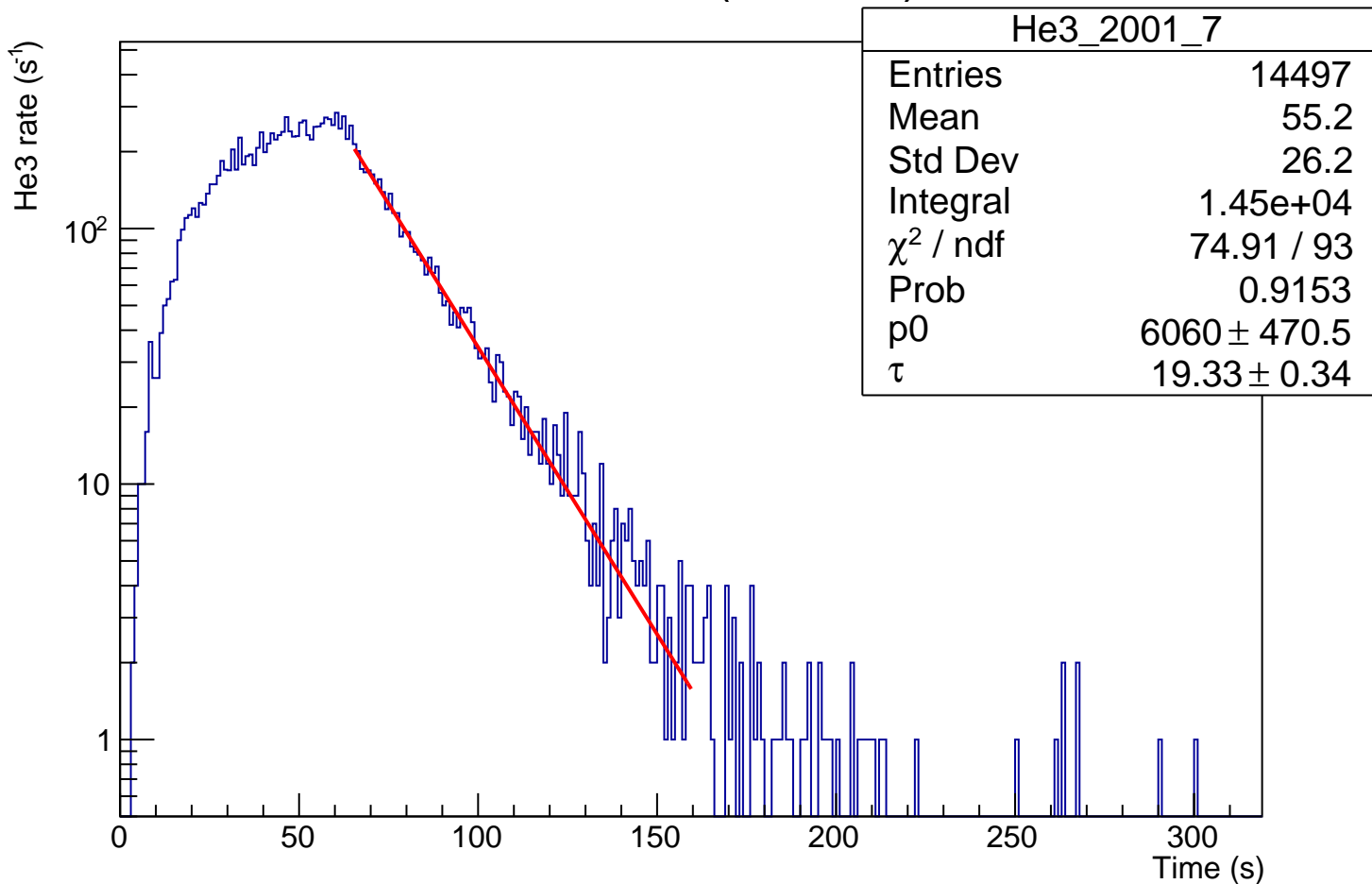
TCN19-100 (He3 rate)



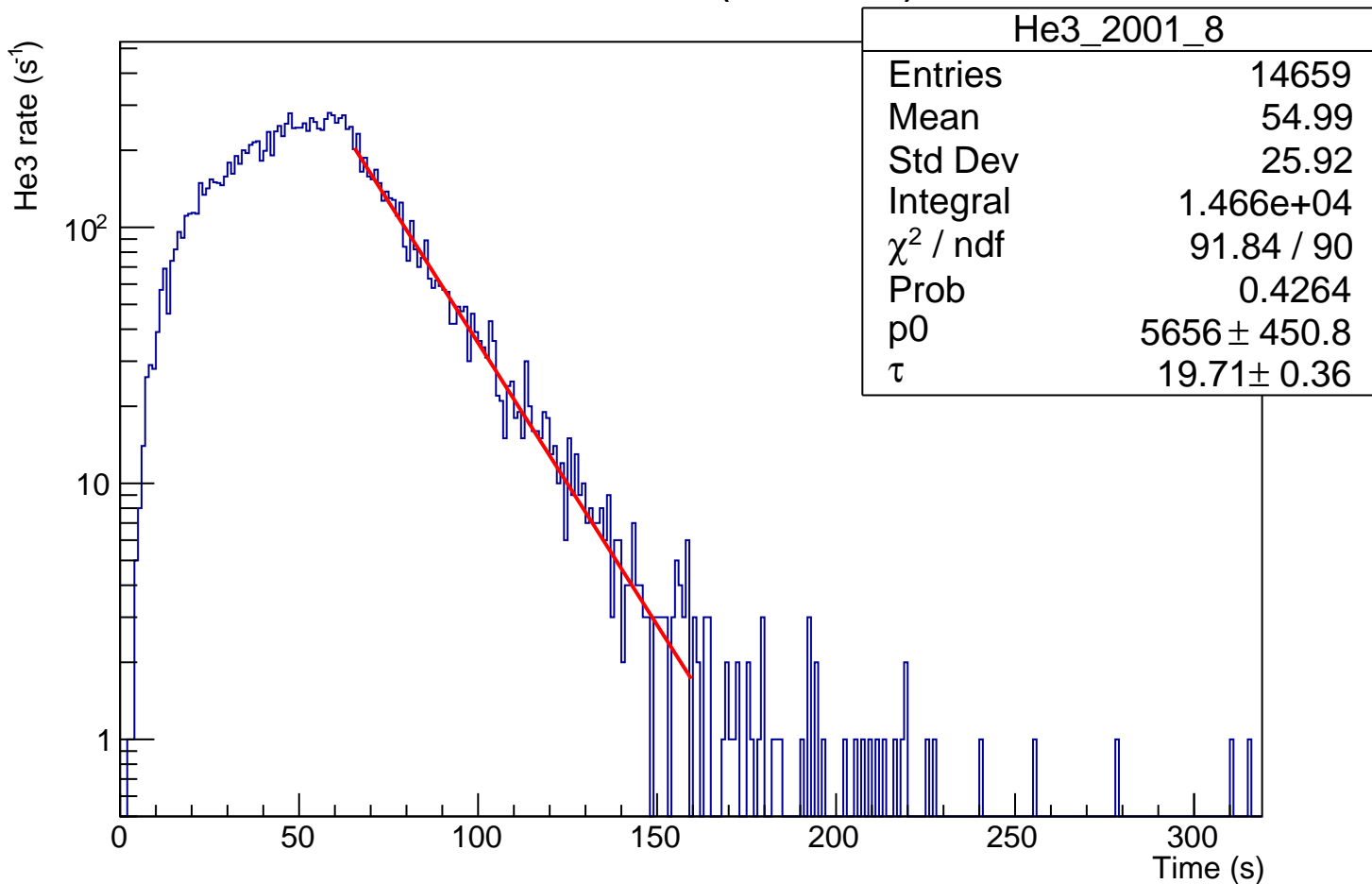
TCN19-100 (He3 rate)



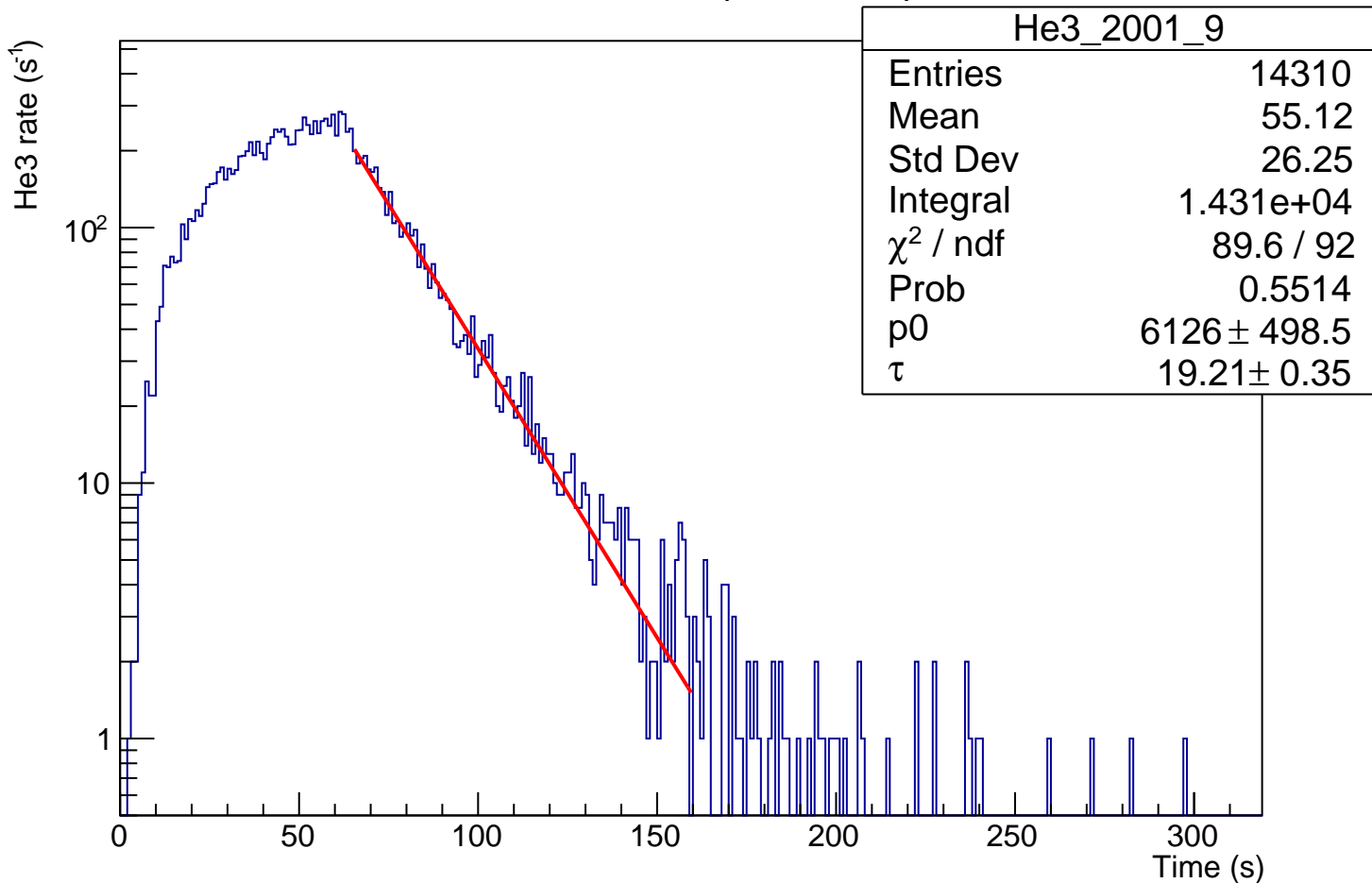
TCN19-100 (He3 rate)



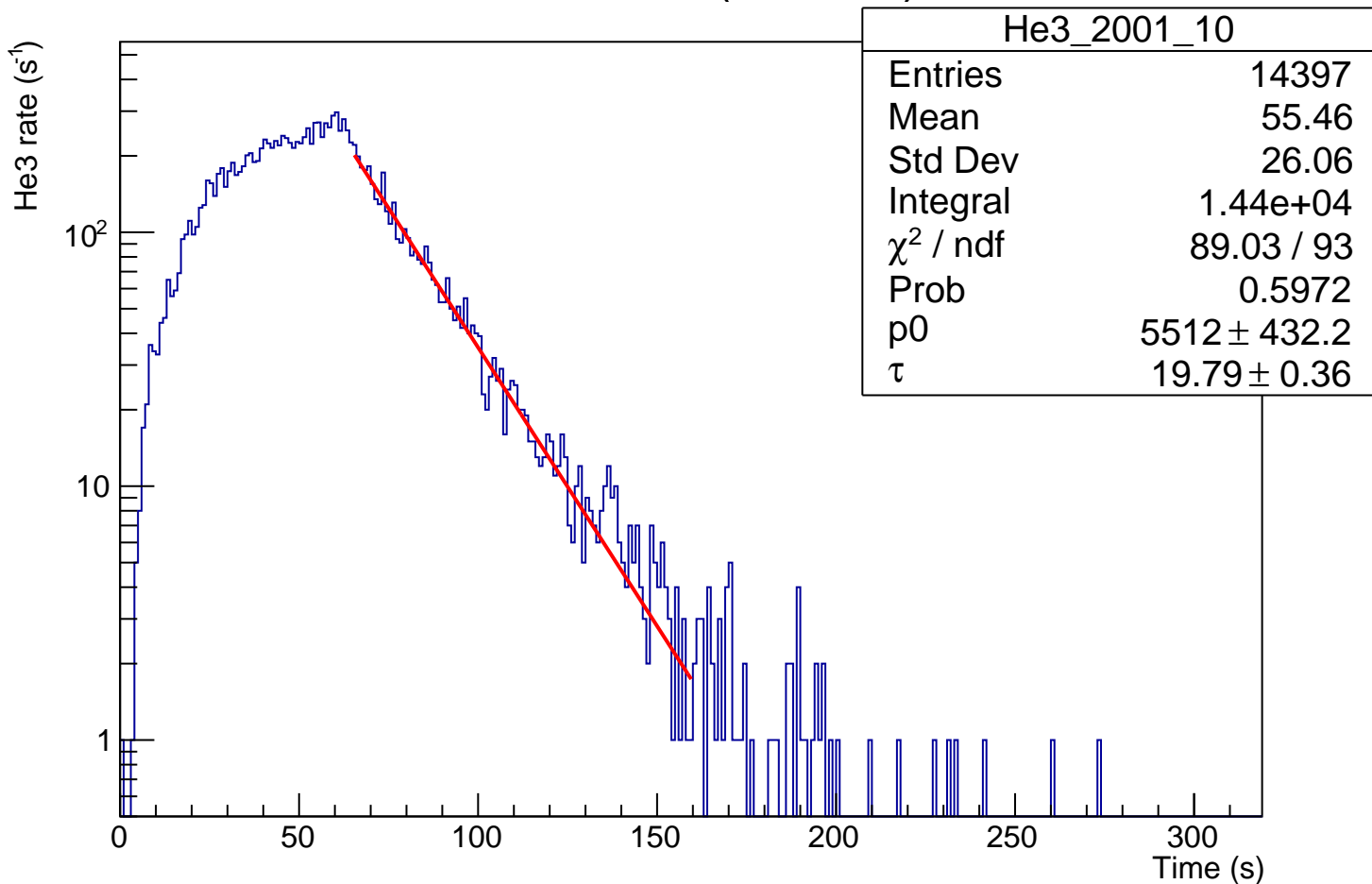
TCN19-100 (He3 rate)



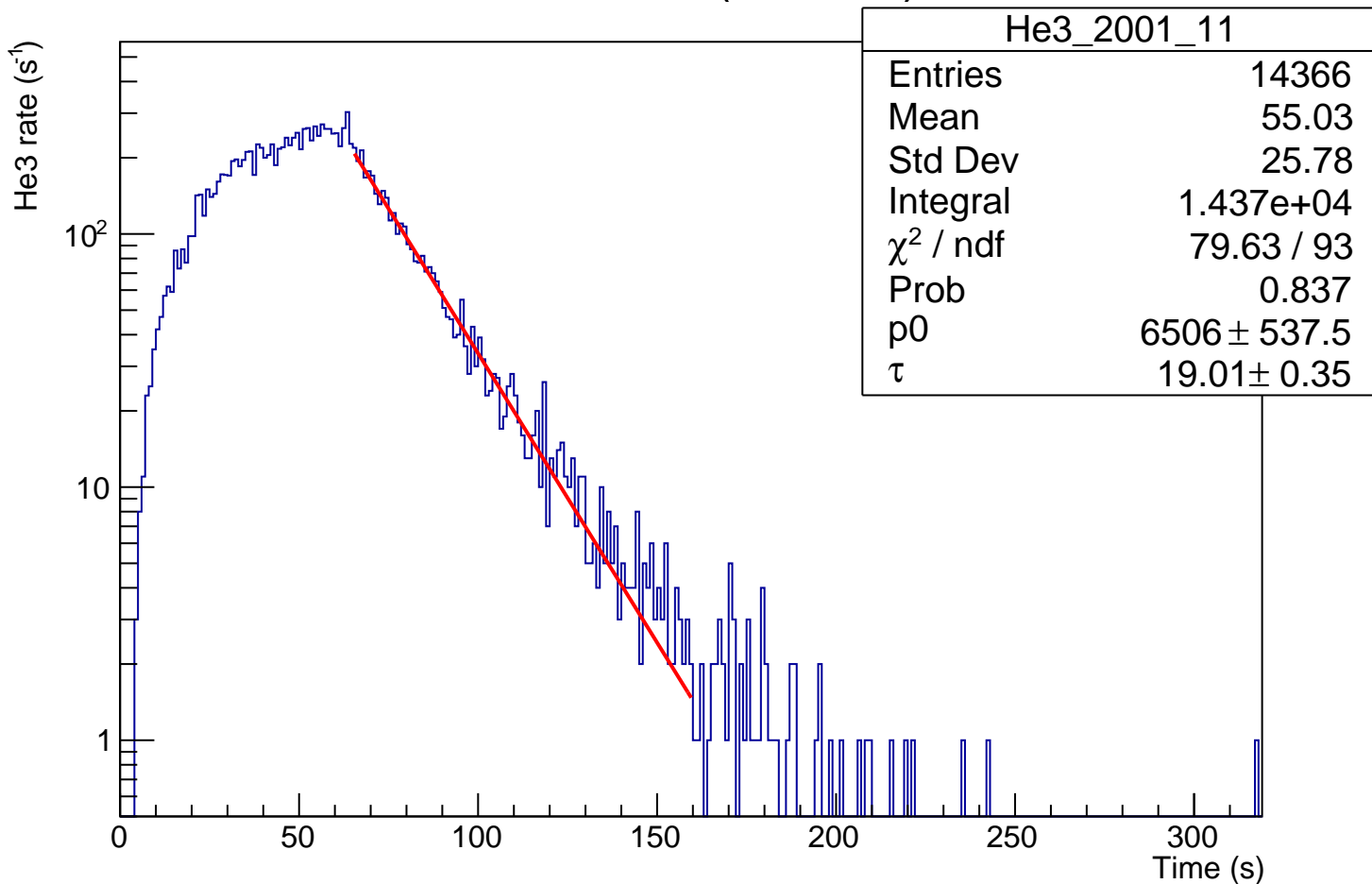
TCN19-100 (He3 rate)



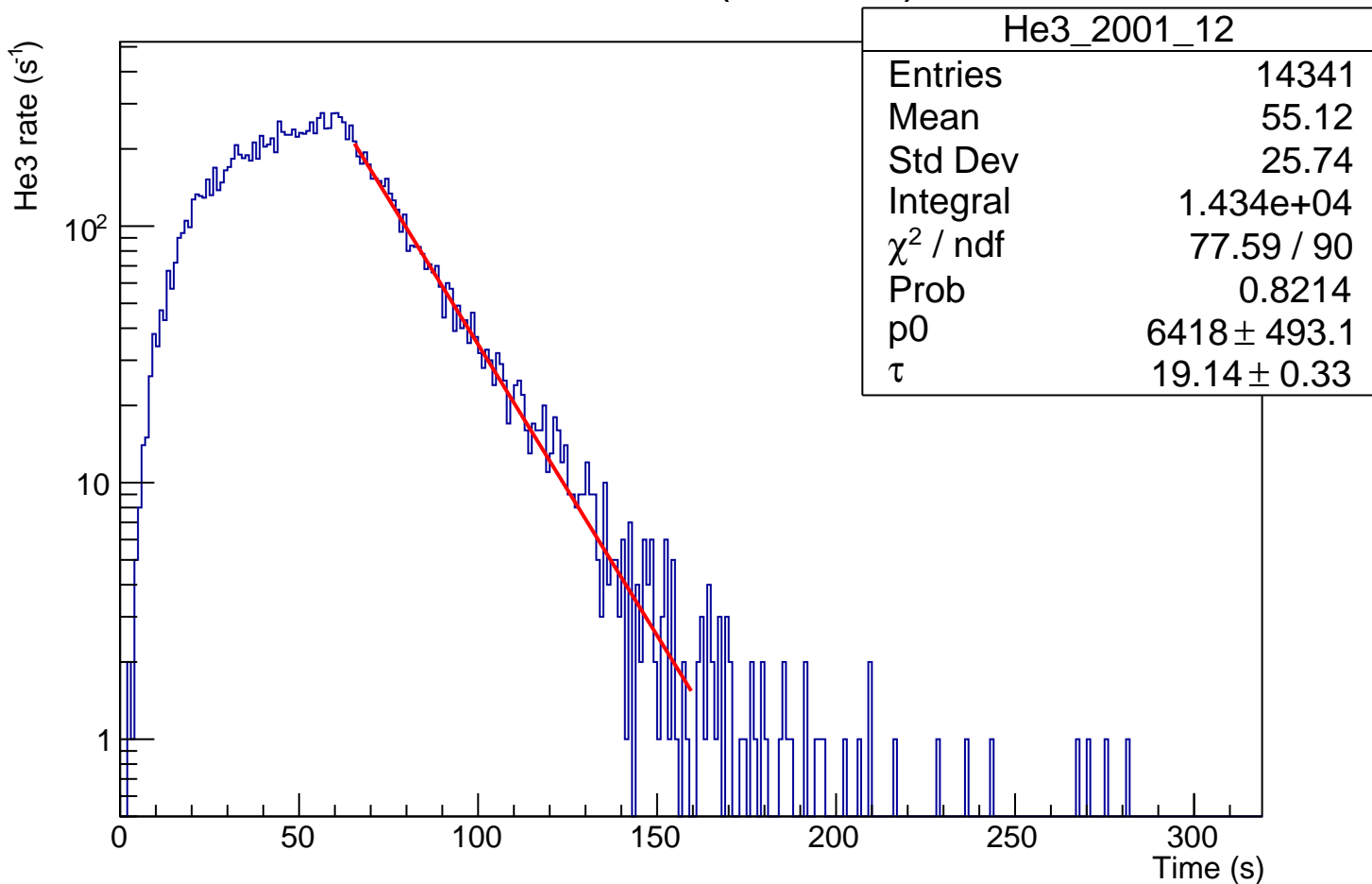
TCN19-100 (He3 rate)



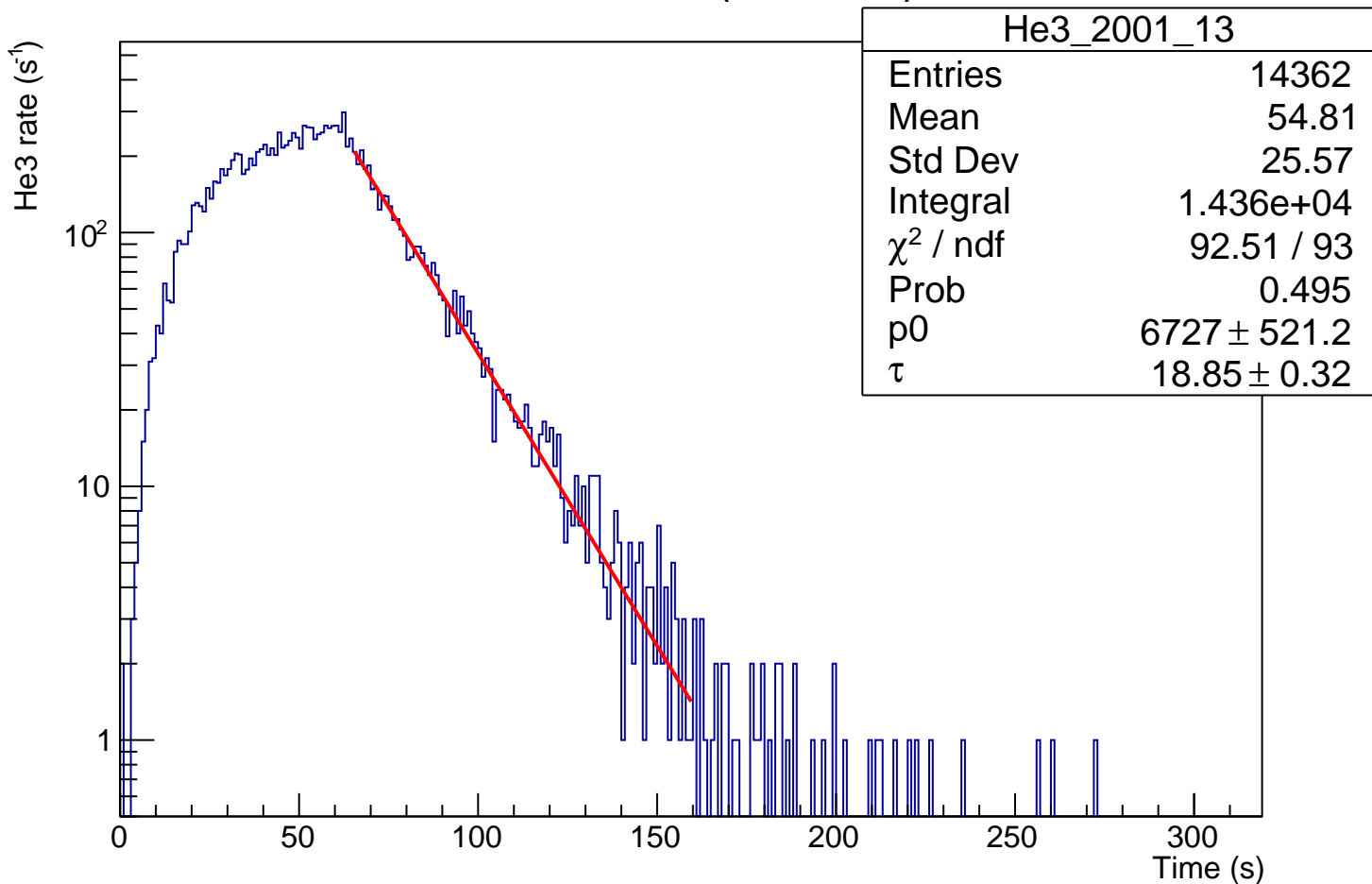
TCN19-100 (He3 rate)



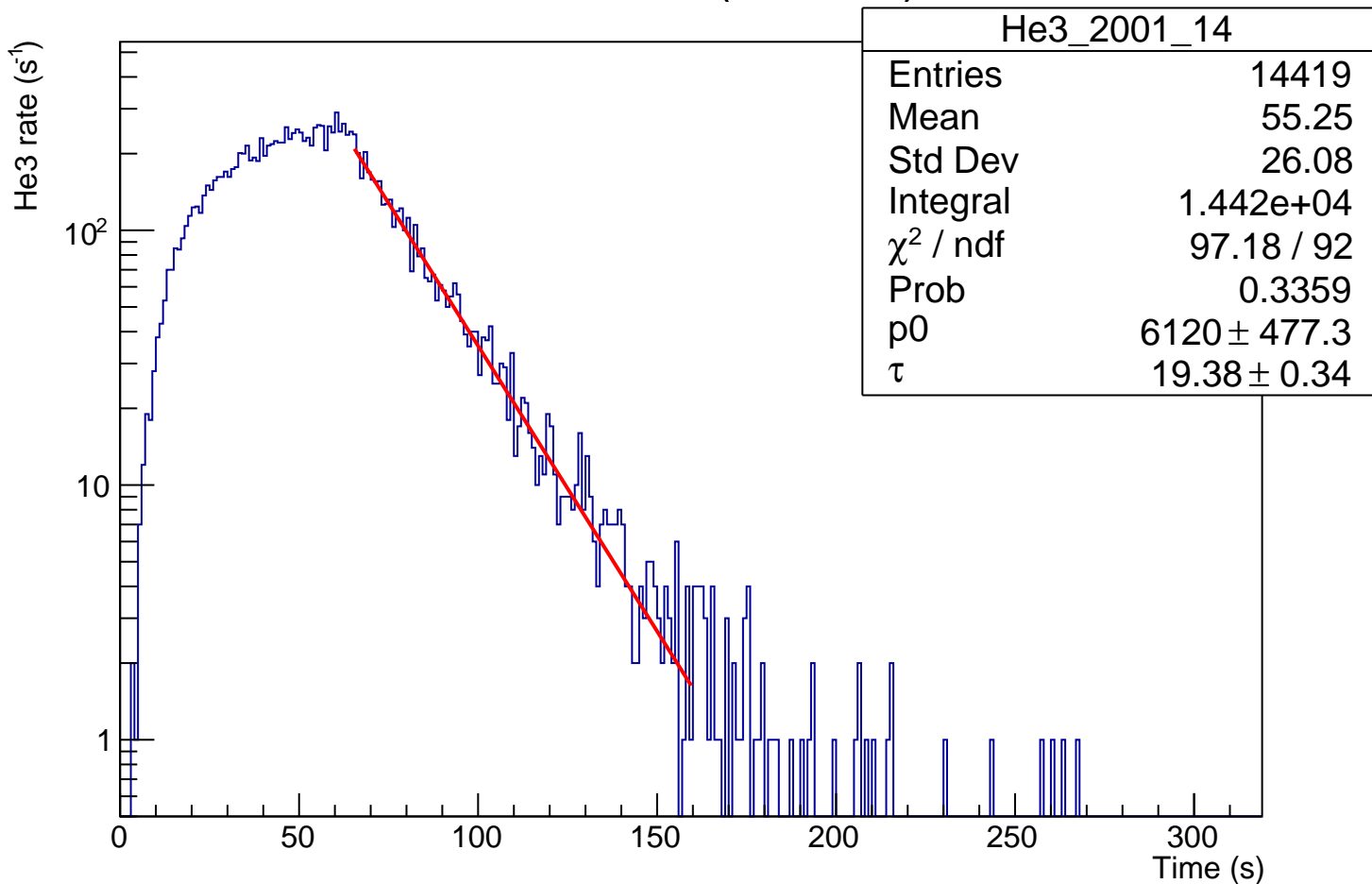
TCN19-100 (He3 rate)



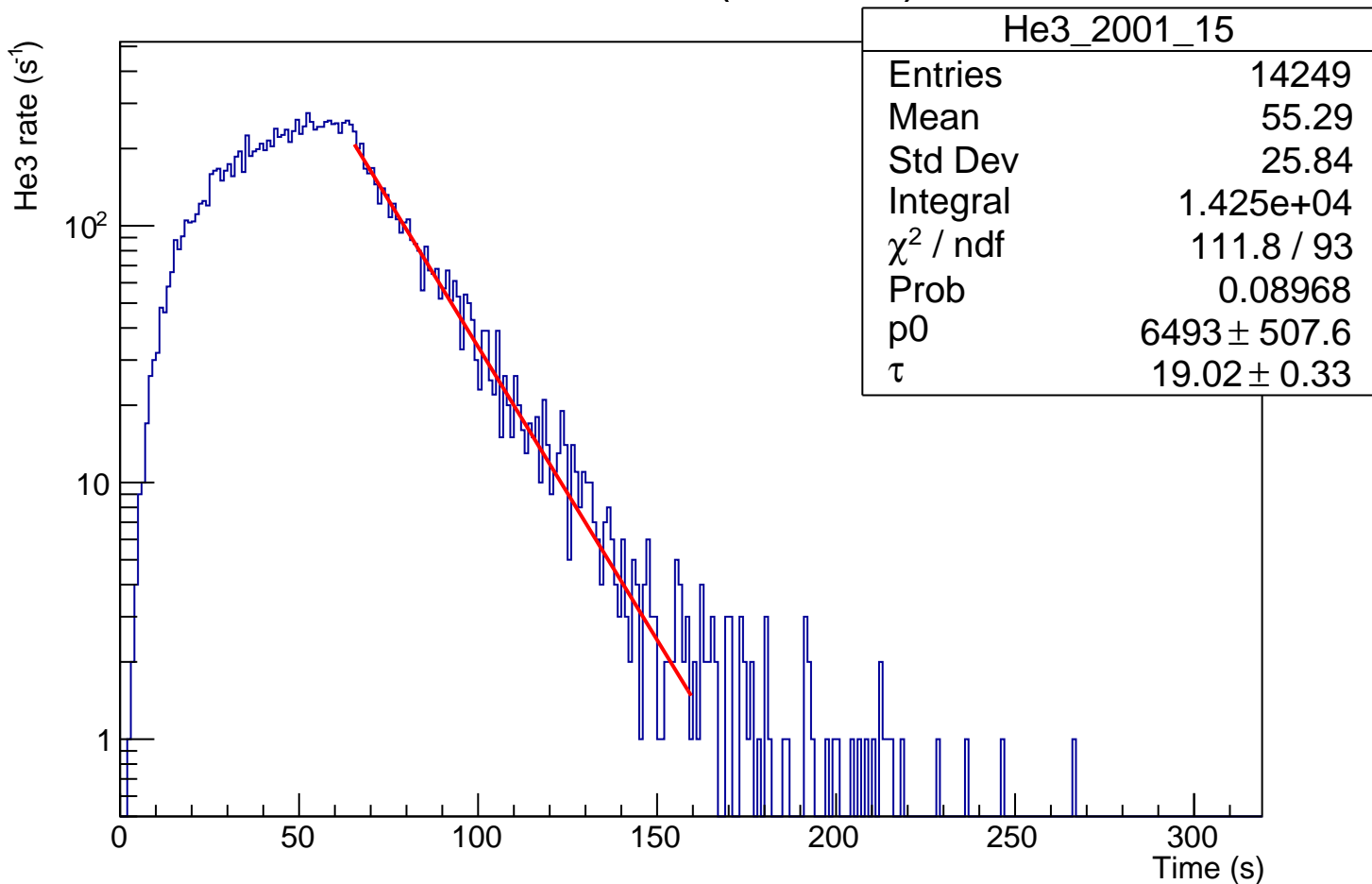
TCN19-100 (He3 rate)



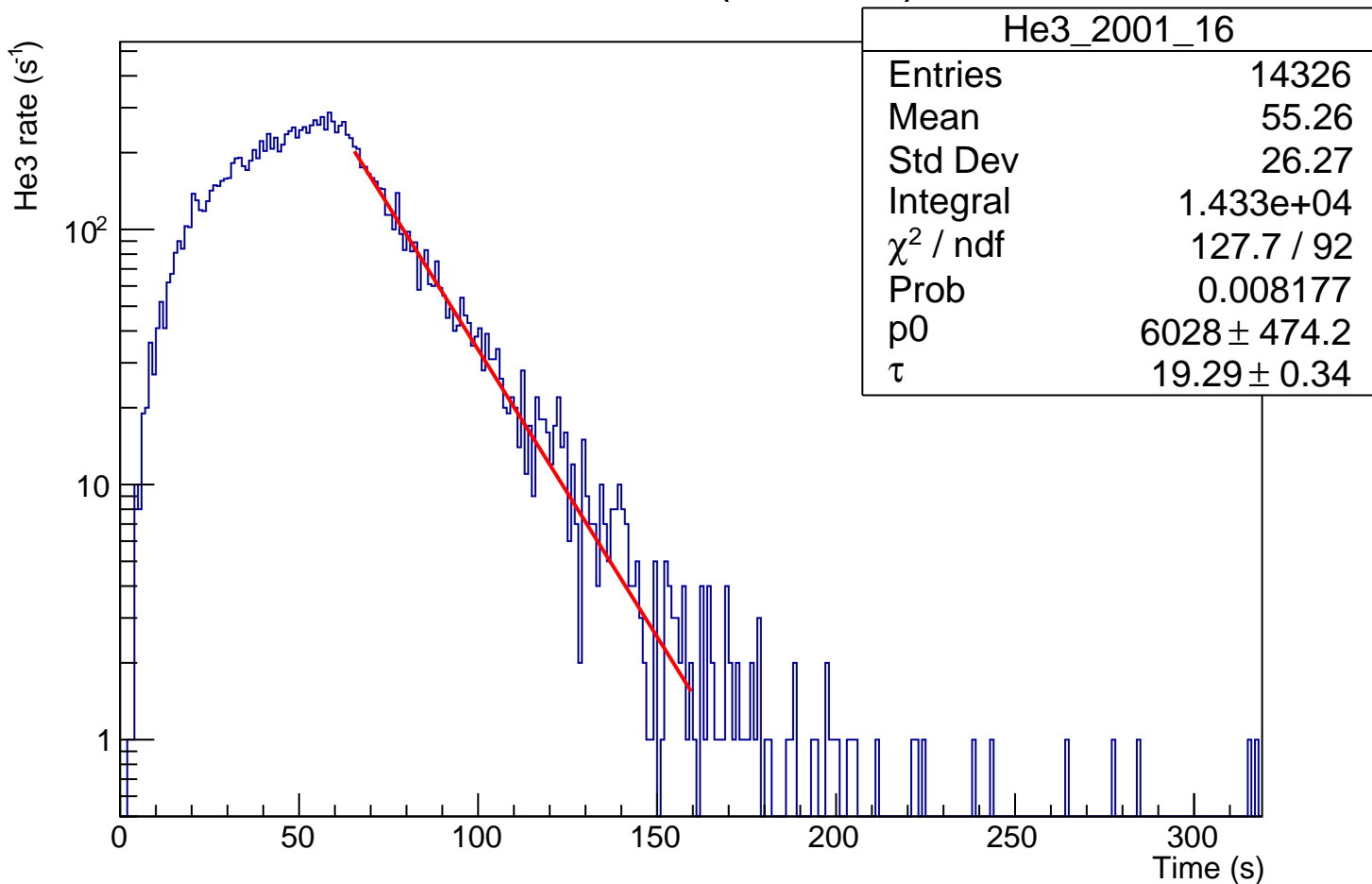
TCN19-100 (He3 rate)



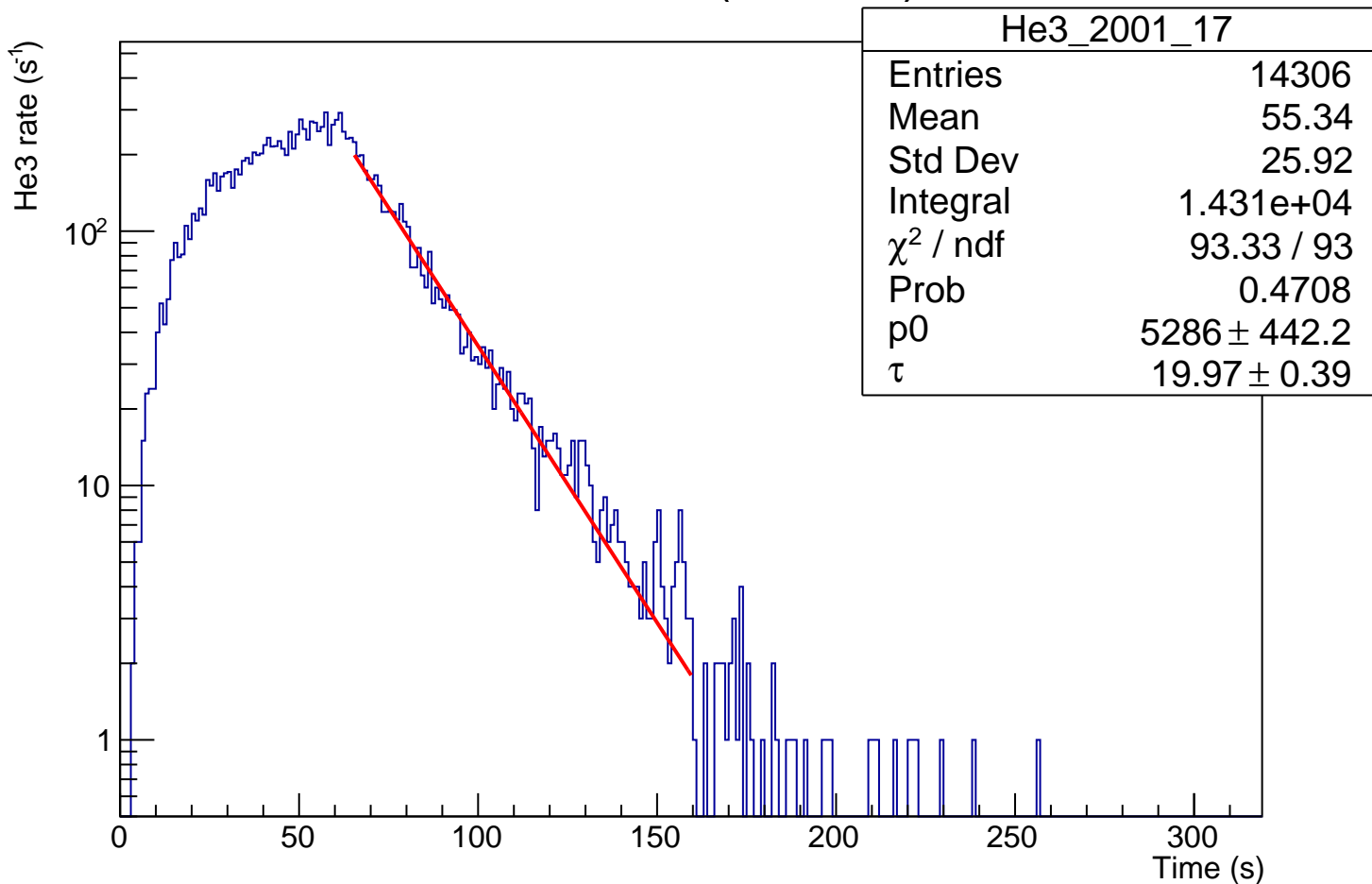
TCN19-100 (He3 rate)



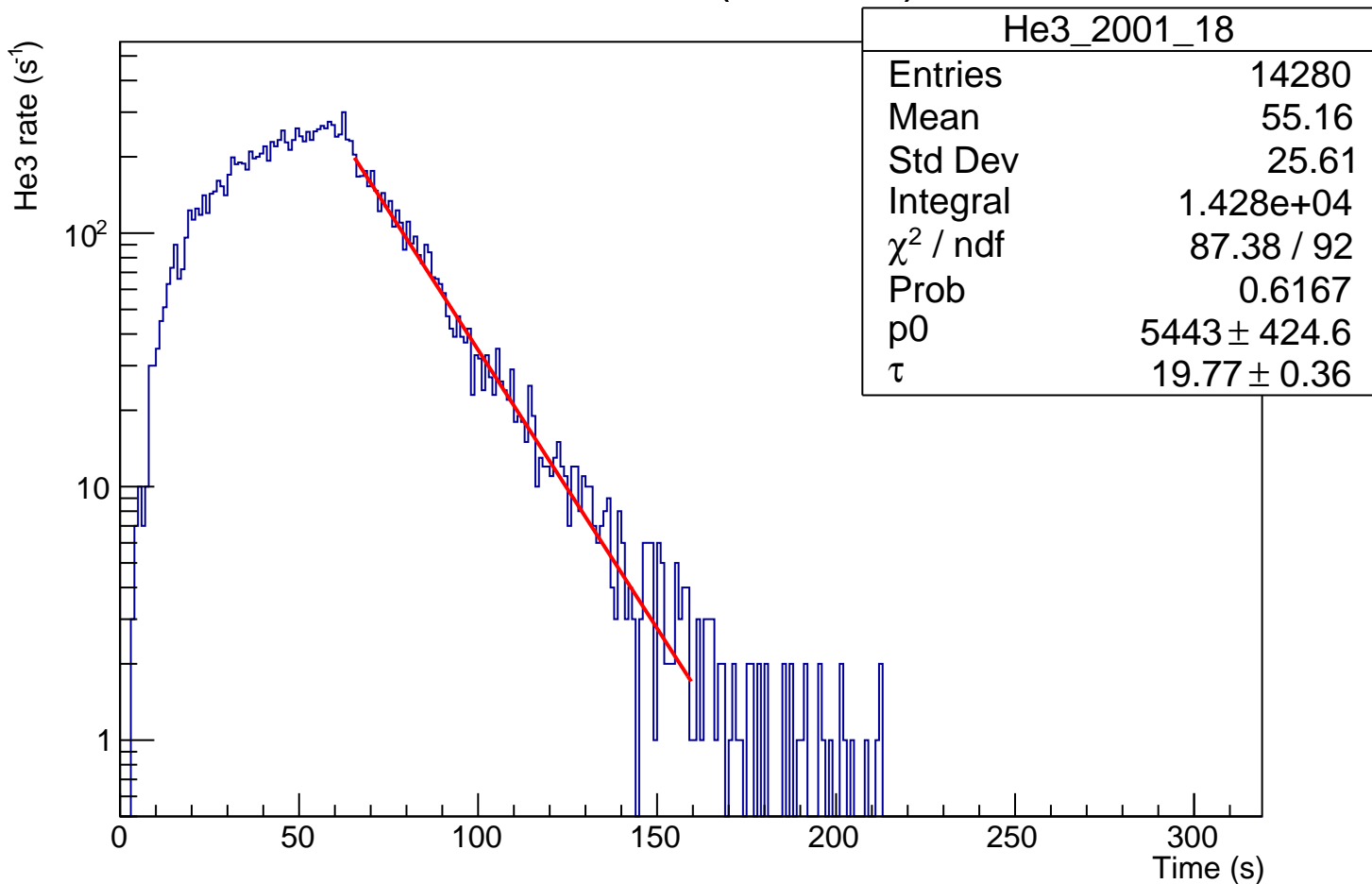
TCN19-100 (He3 rate)



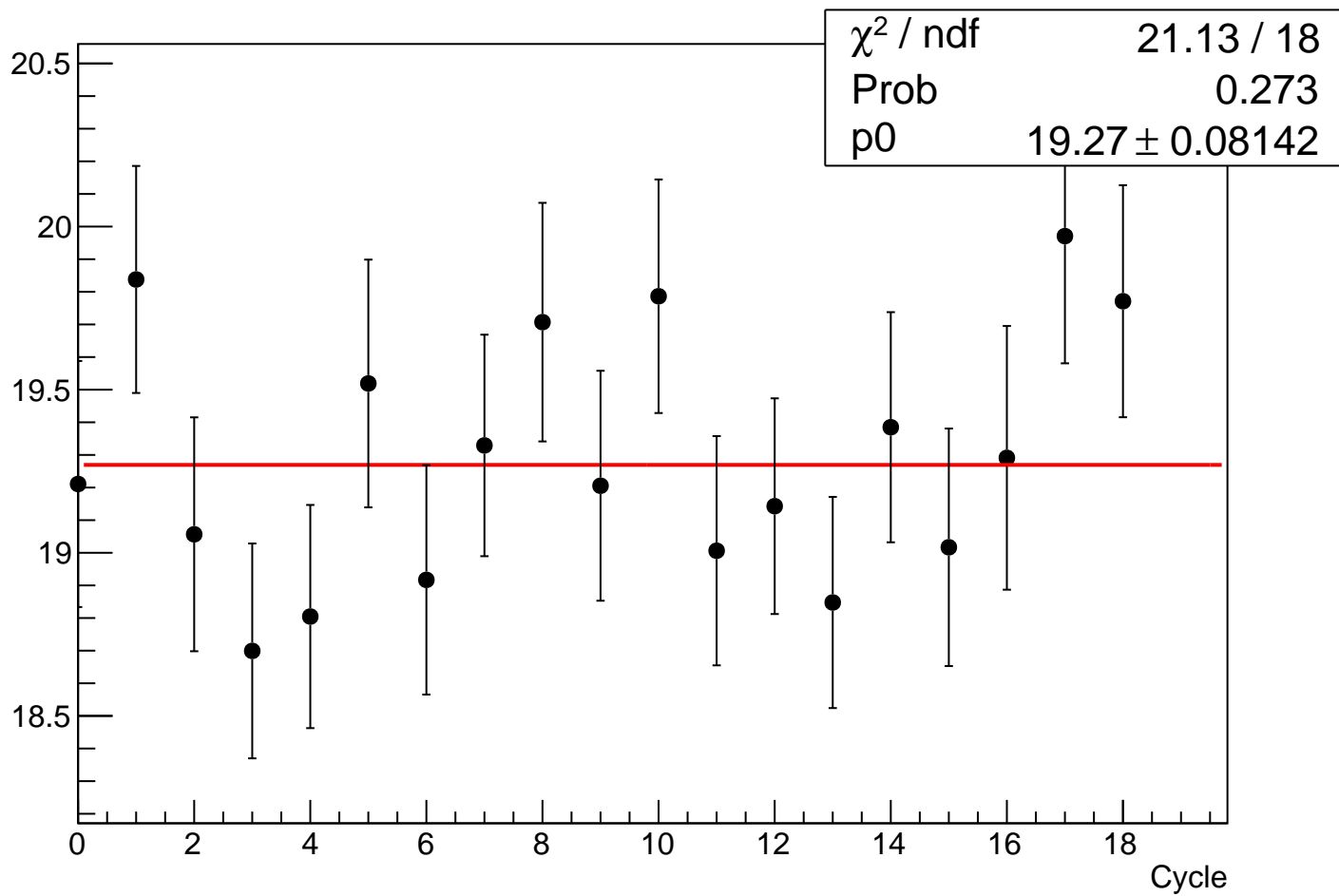
TCN19-100 (He3 rate)



TCN19-100 (He3 rate)



Pinhole storage lifetime (s)



TCN19-100

