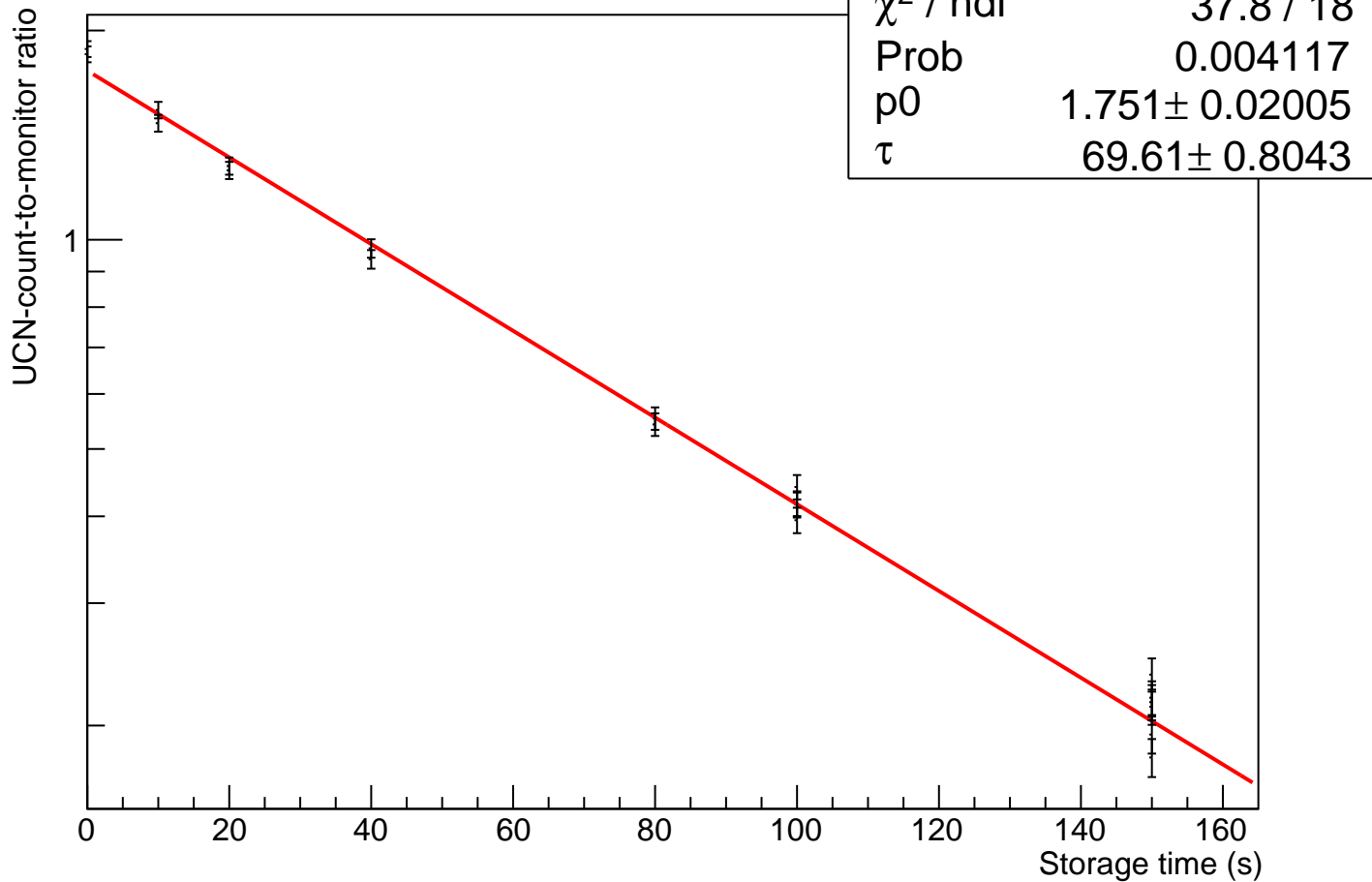
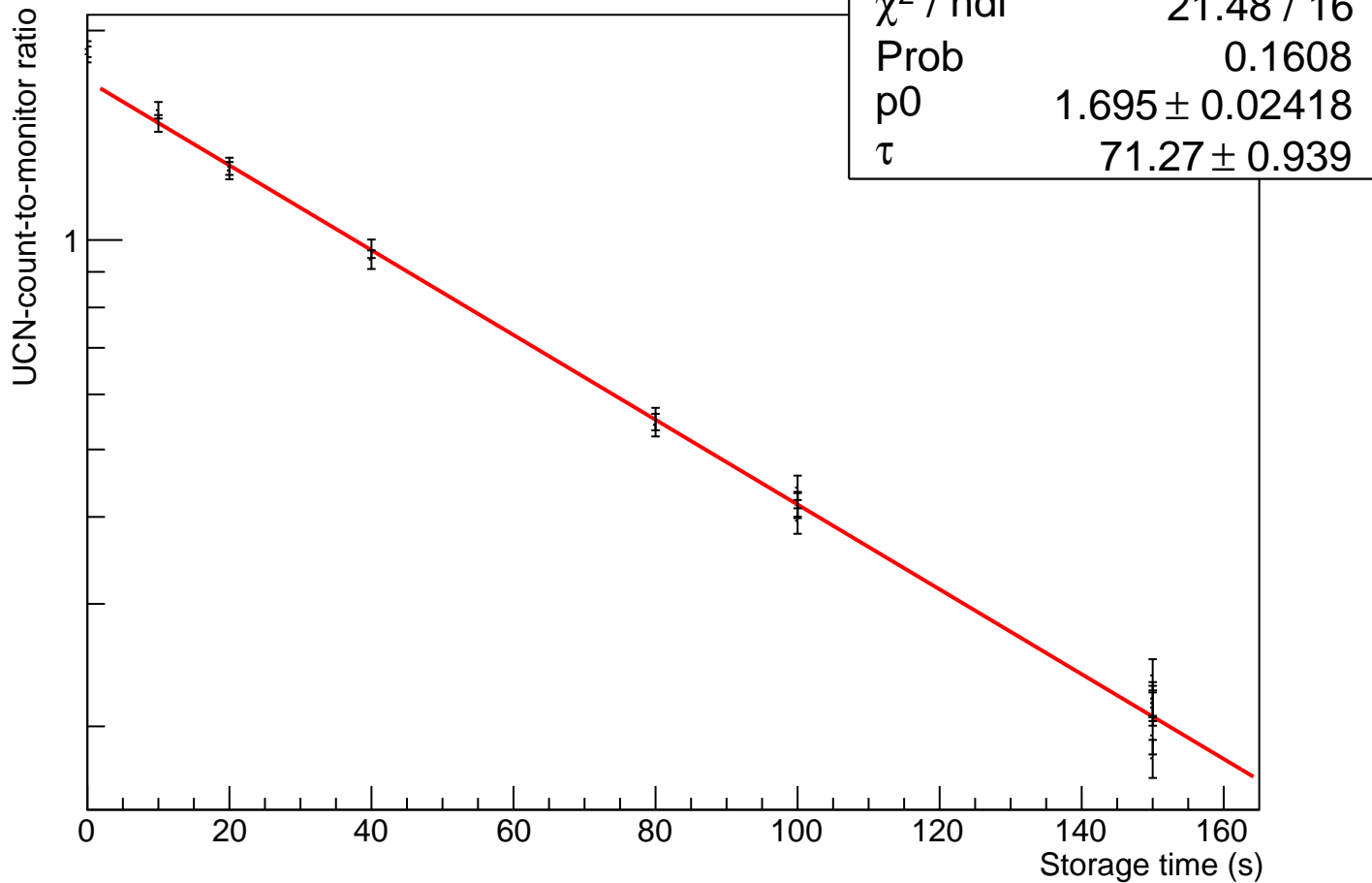
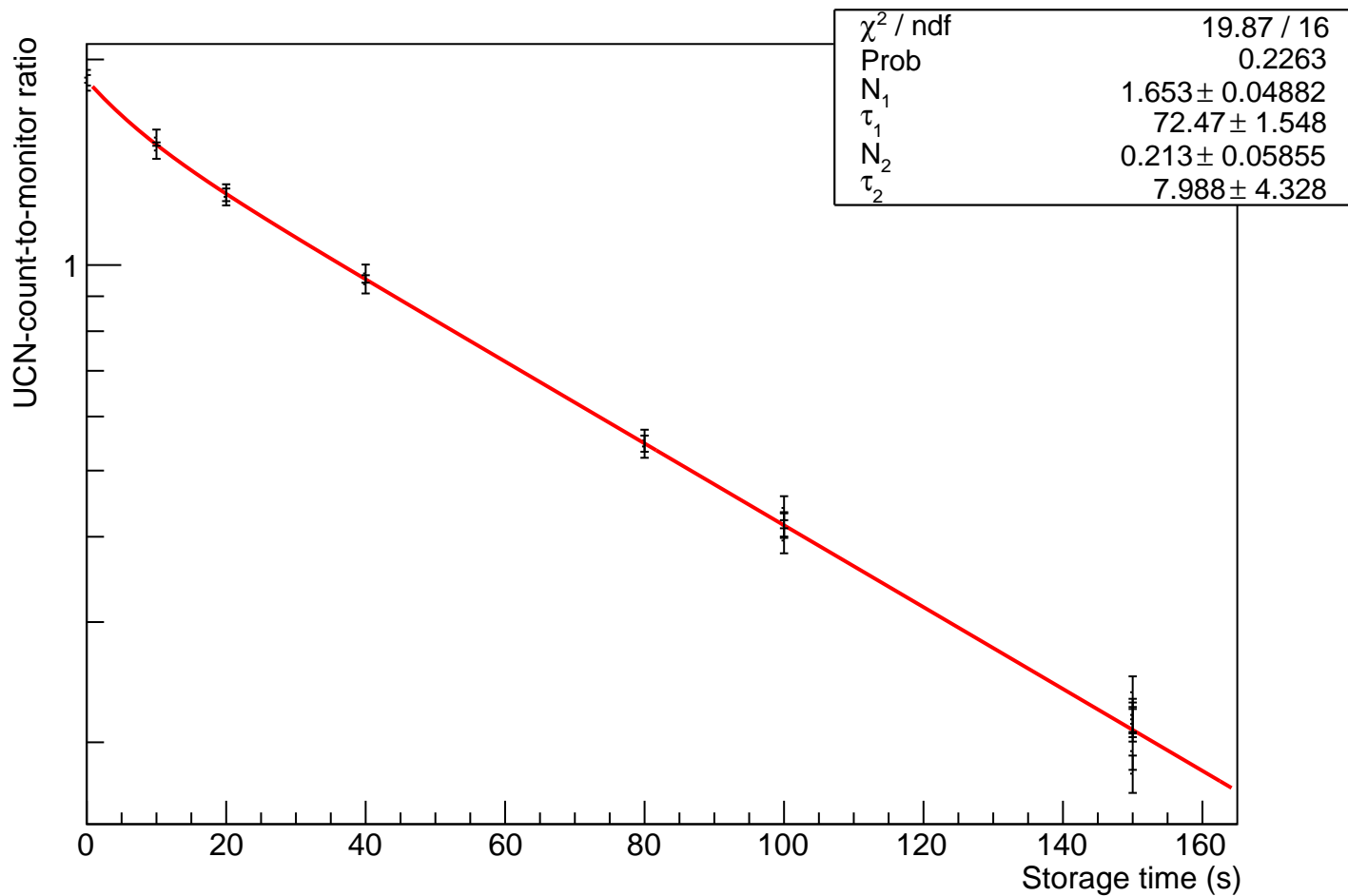


TCN18-126 (single exponential fit, with background subtracted, normalized to monitor detector)

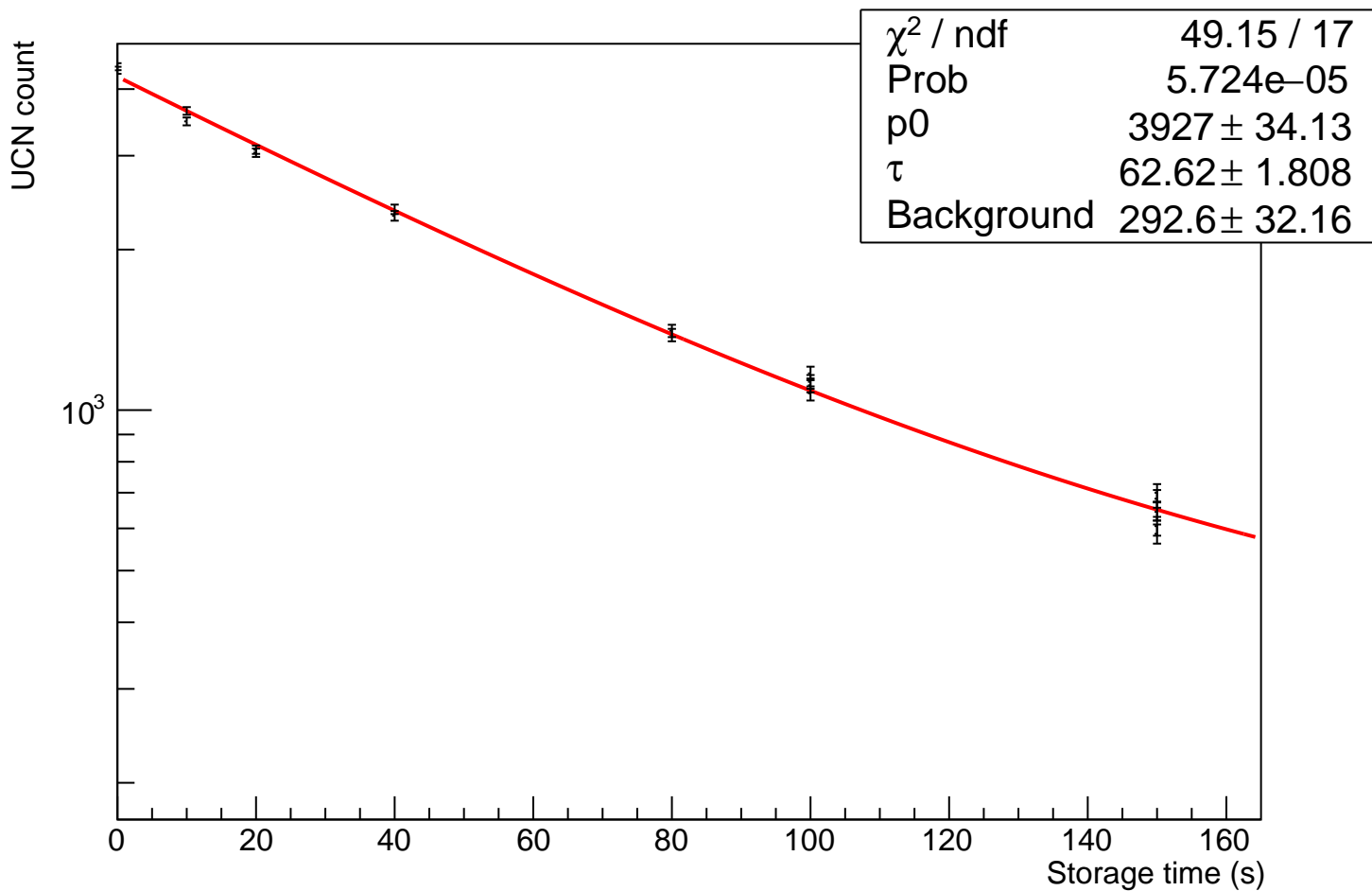




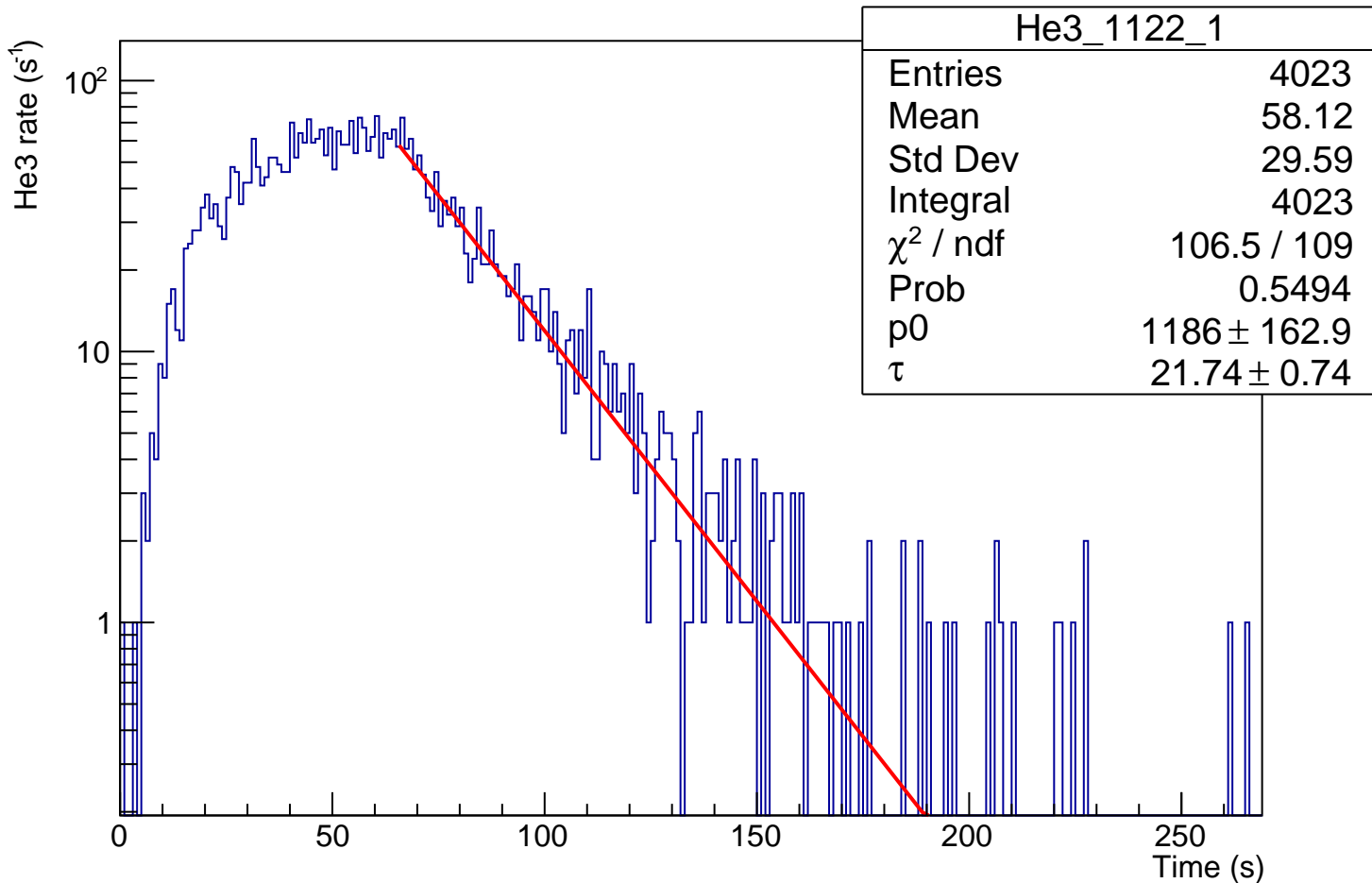
TCN18-126 (double exponential fit, with background subtracted, normalized to monitor detector)



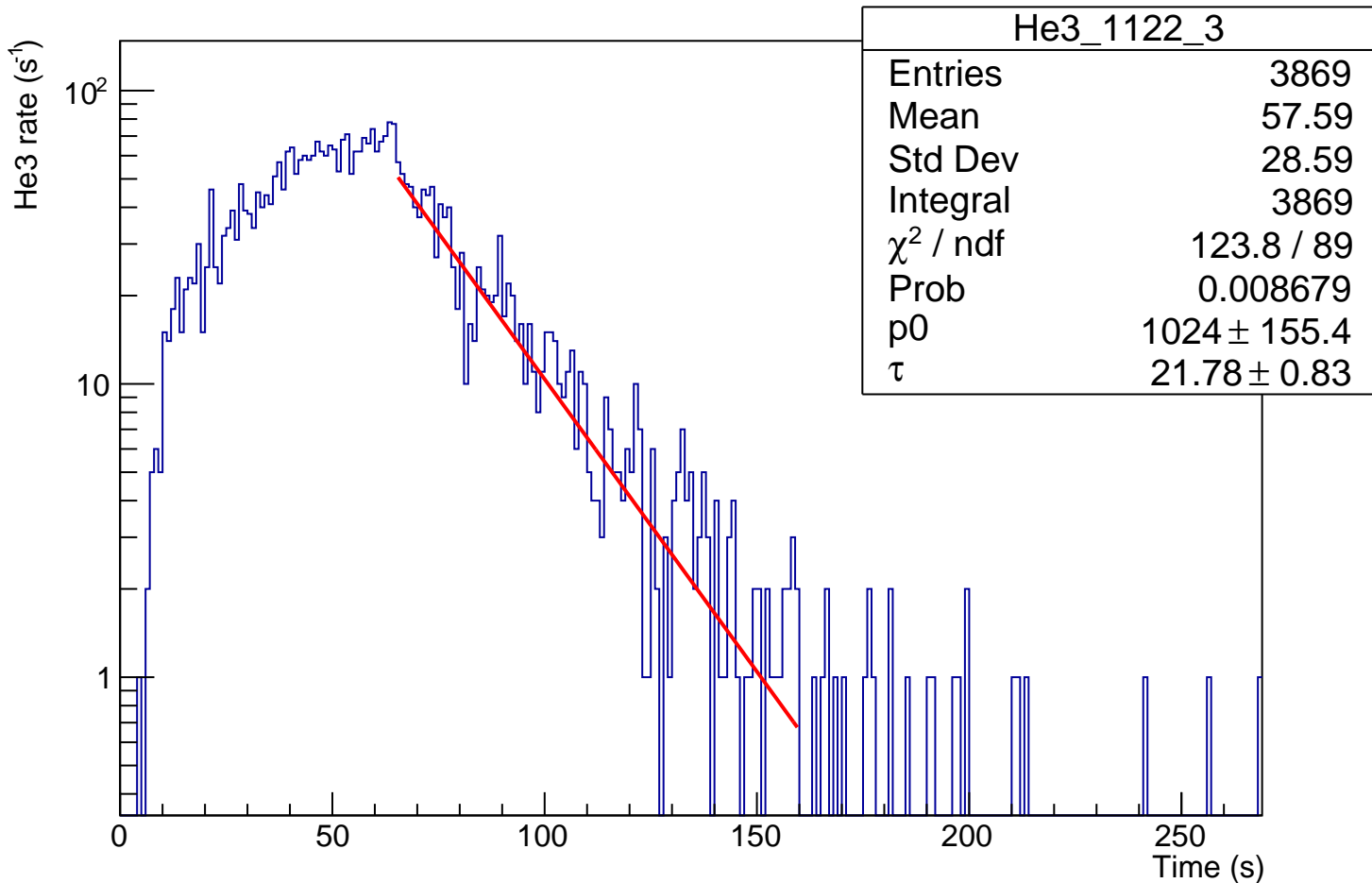
TCN18-126 (single exponential fit + background, unnormalized)



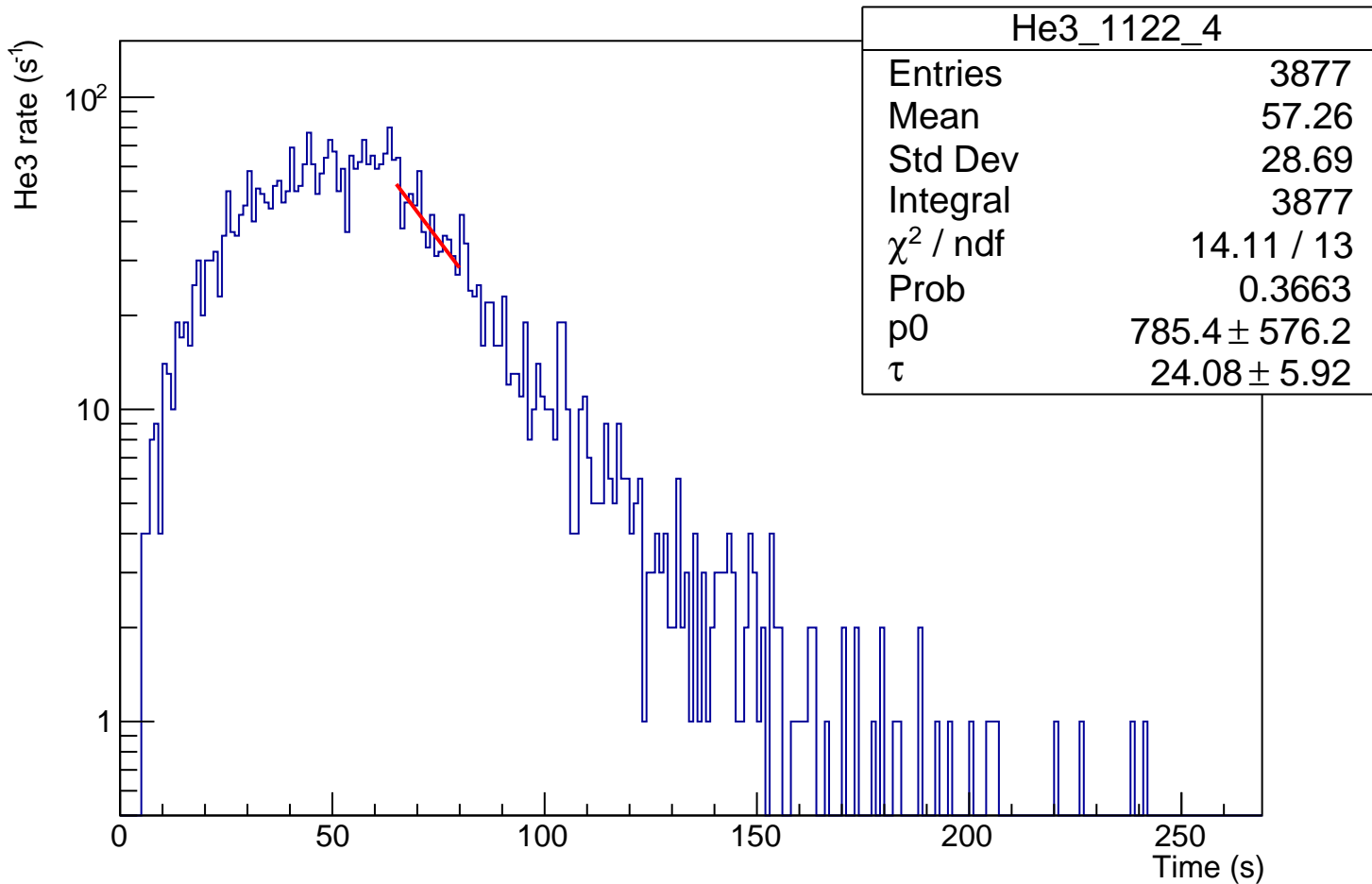
# He3 detector rate



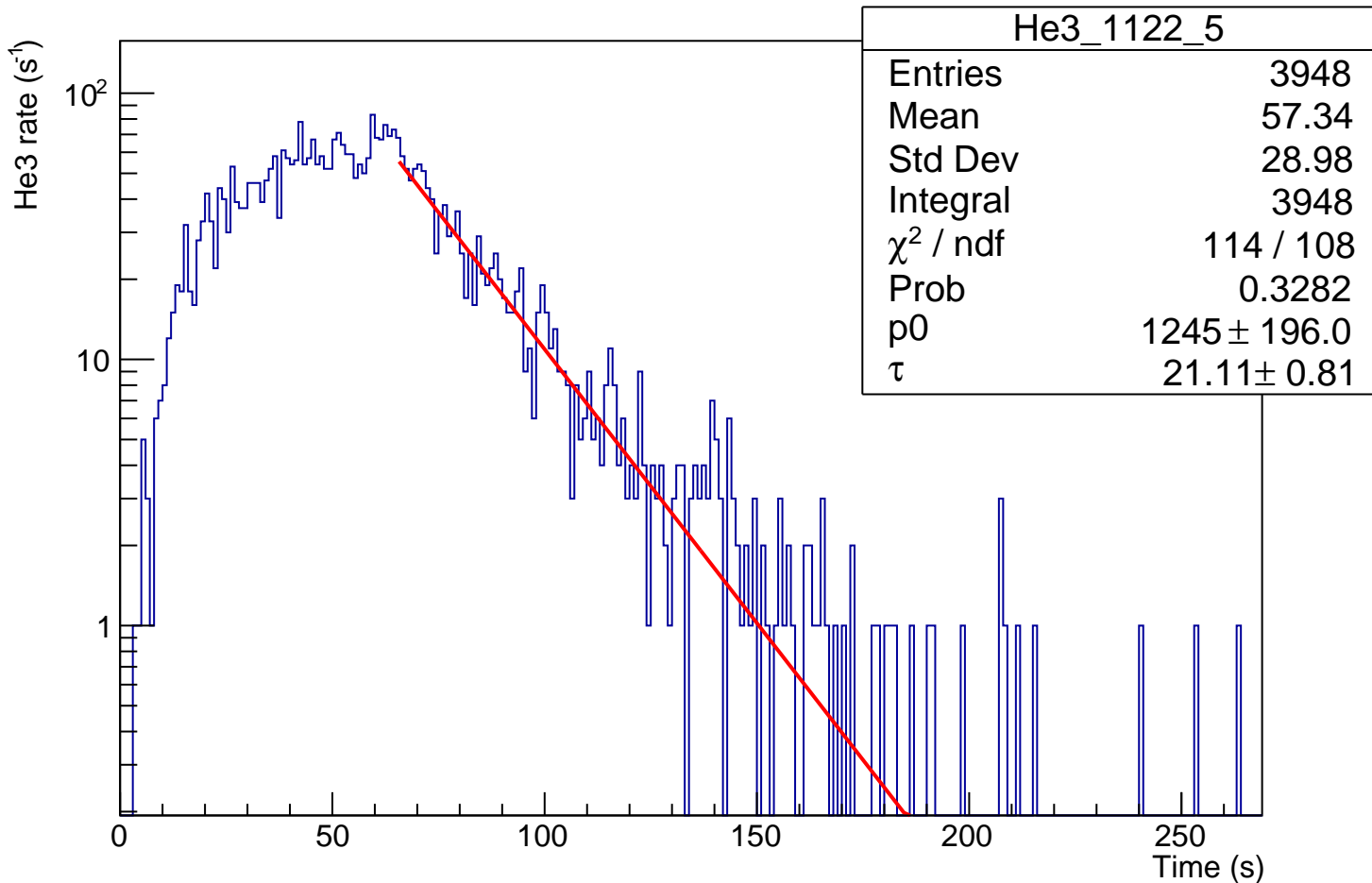
# He3 detector rate



# He3 detector rate

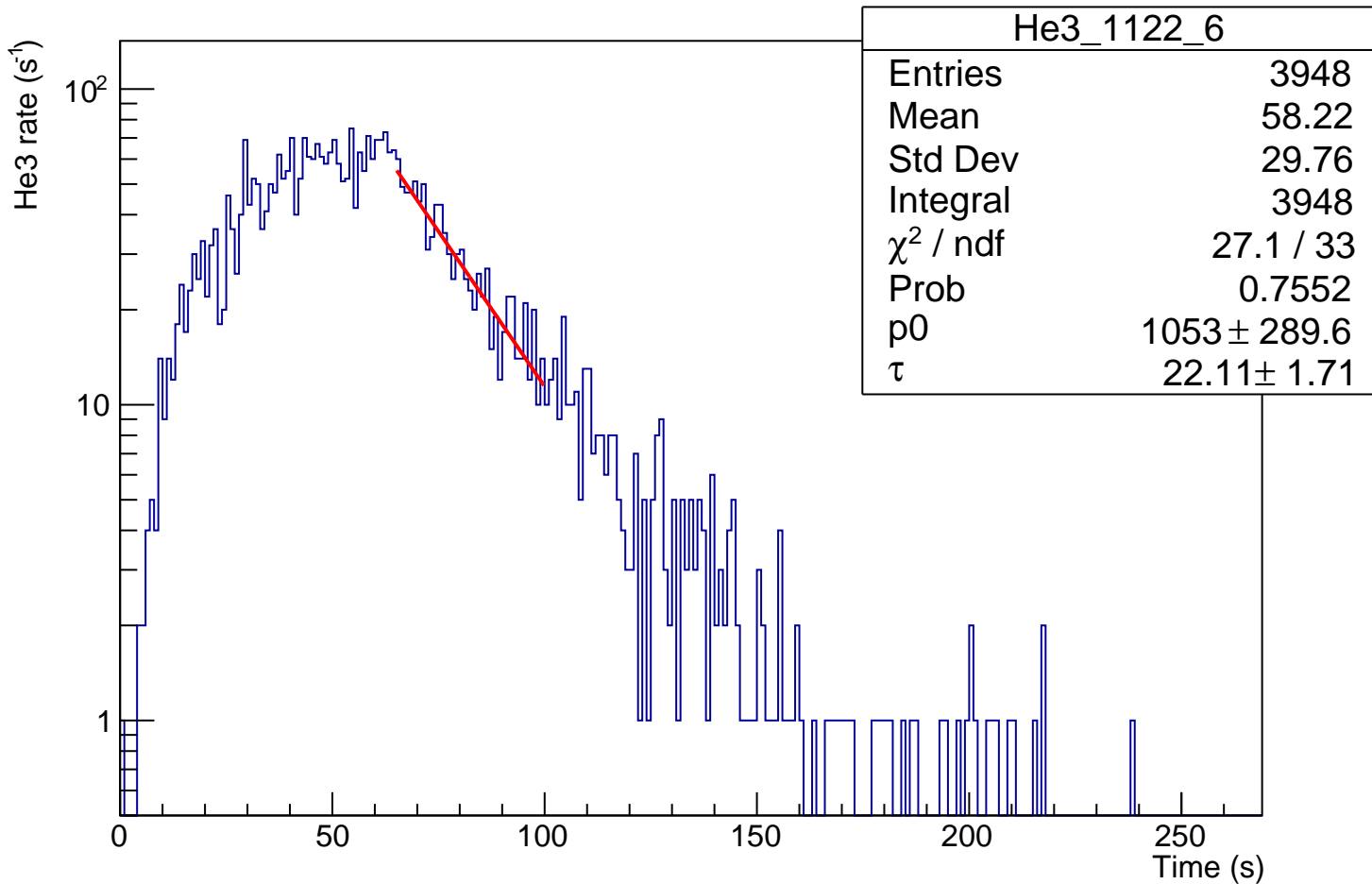


# He3 detector rate

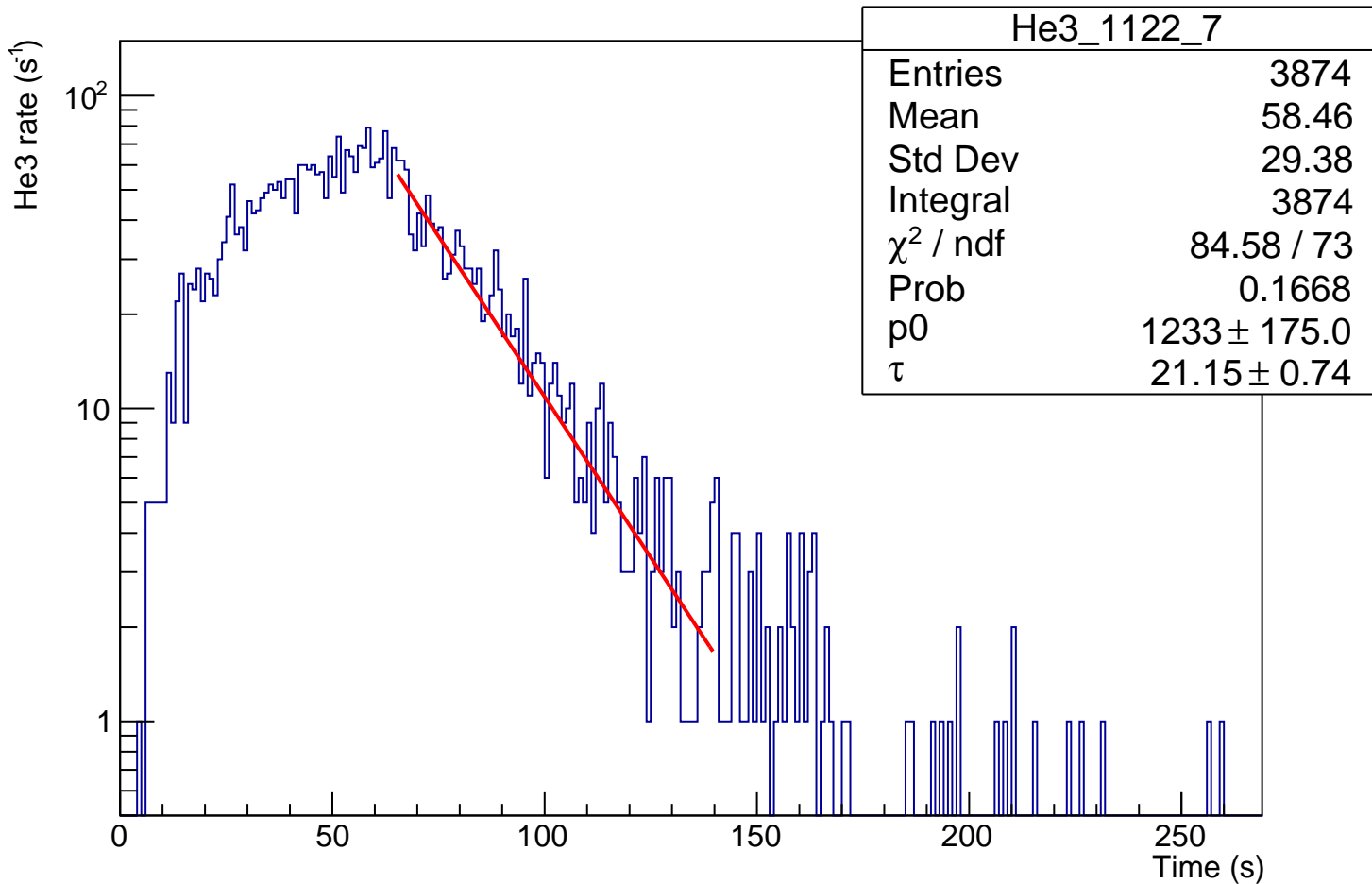




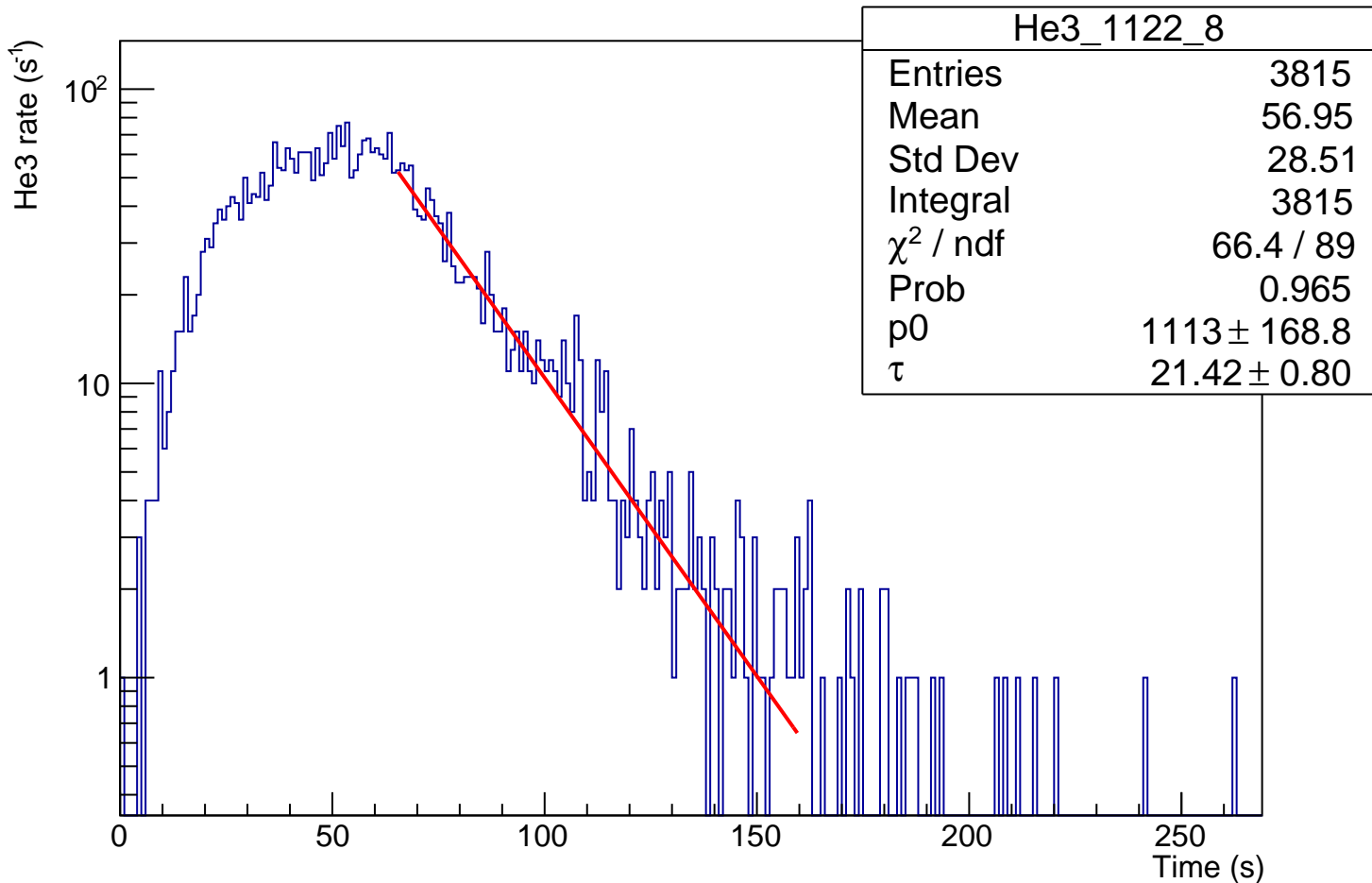
# He3 detector rate



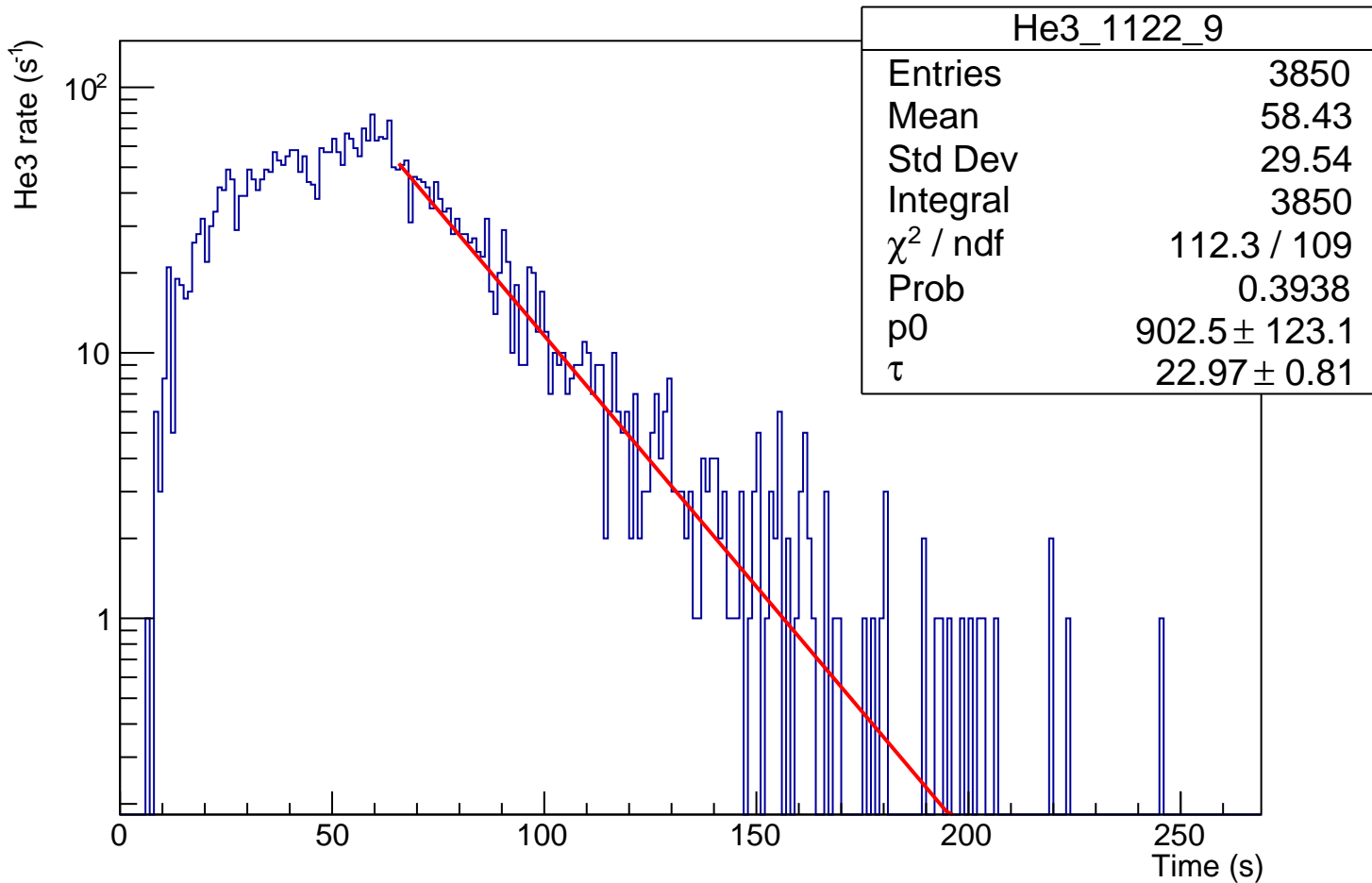
# He3 detector rate



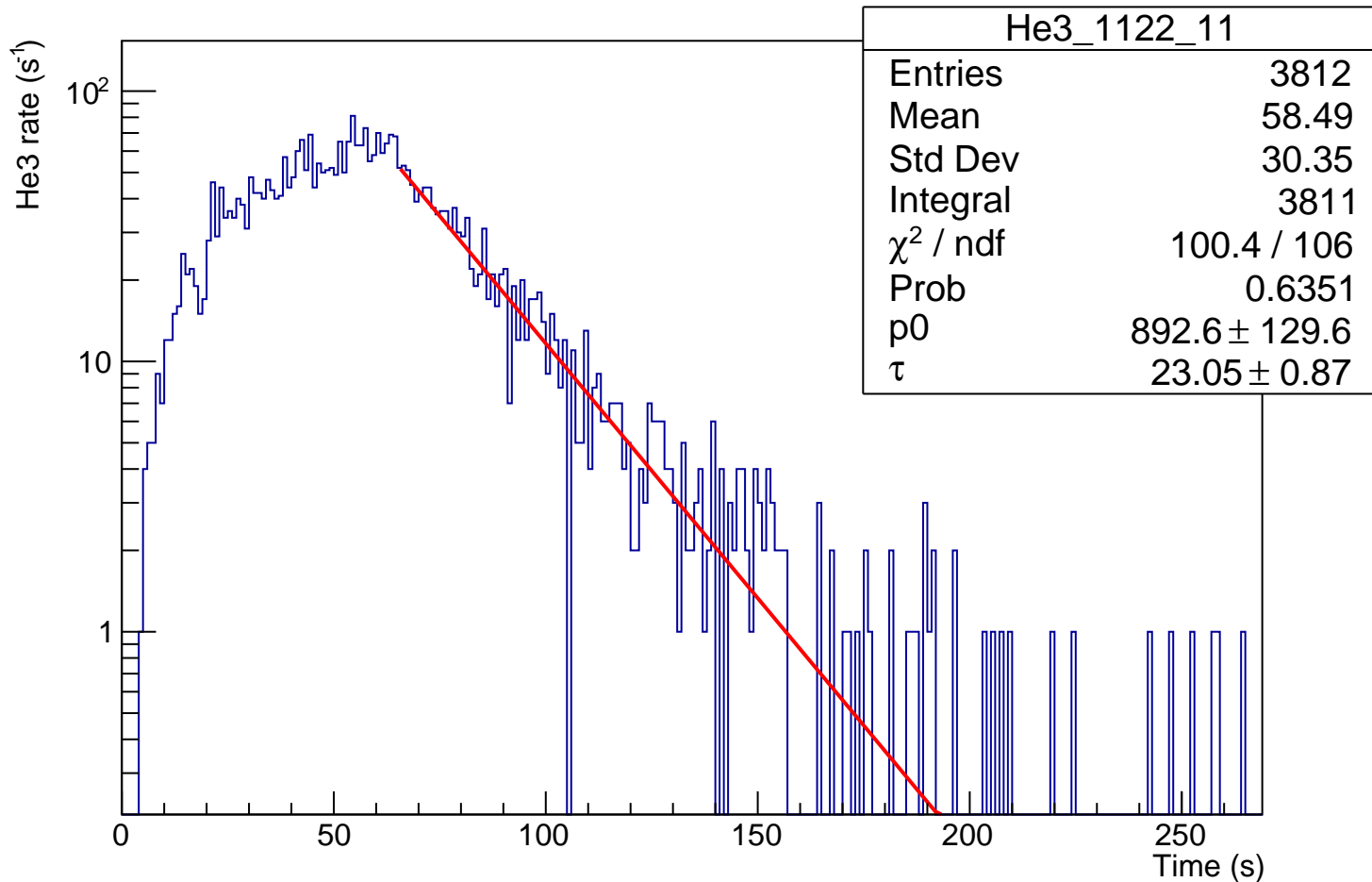
# He3 detector rate



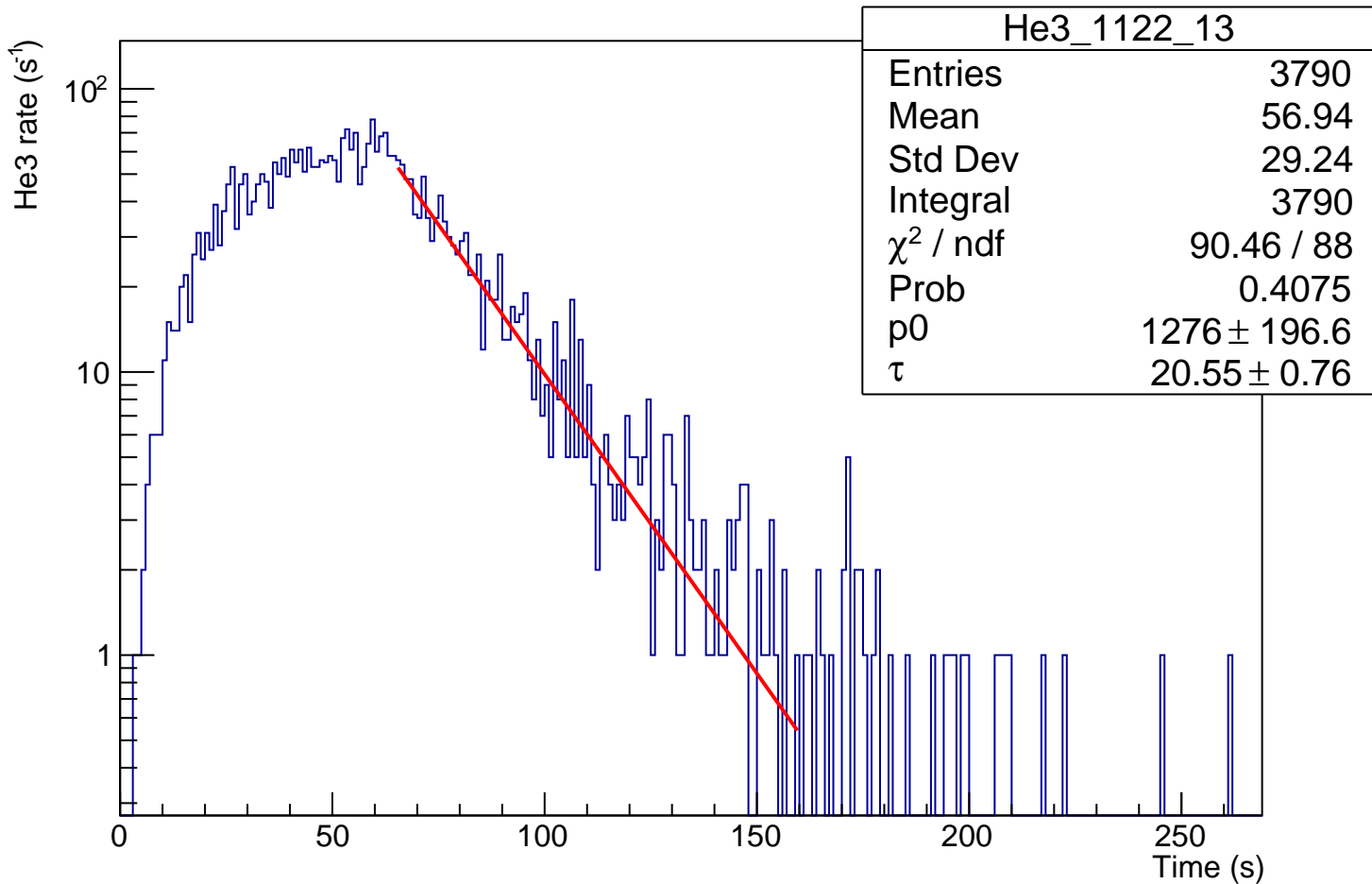
# He3 detector rate



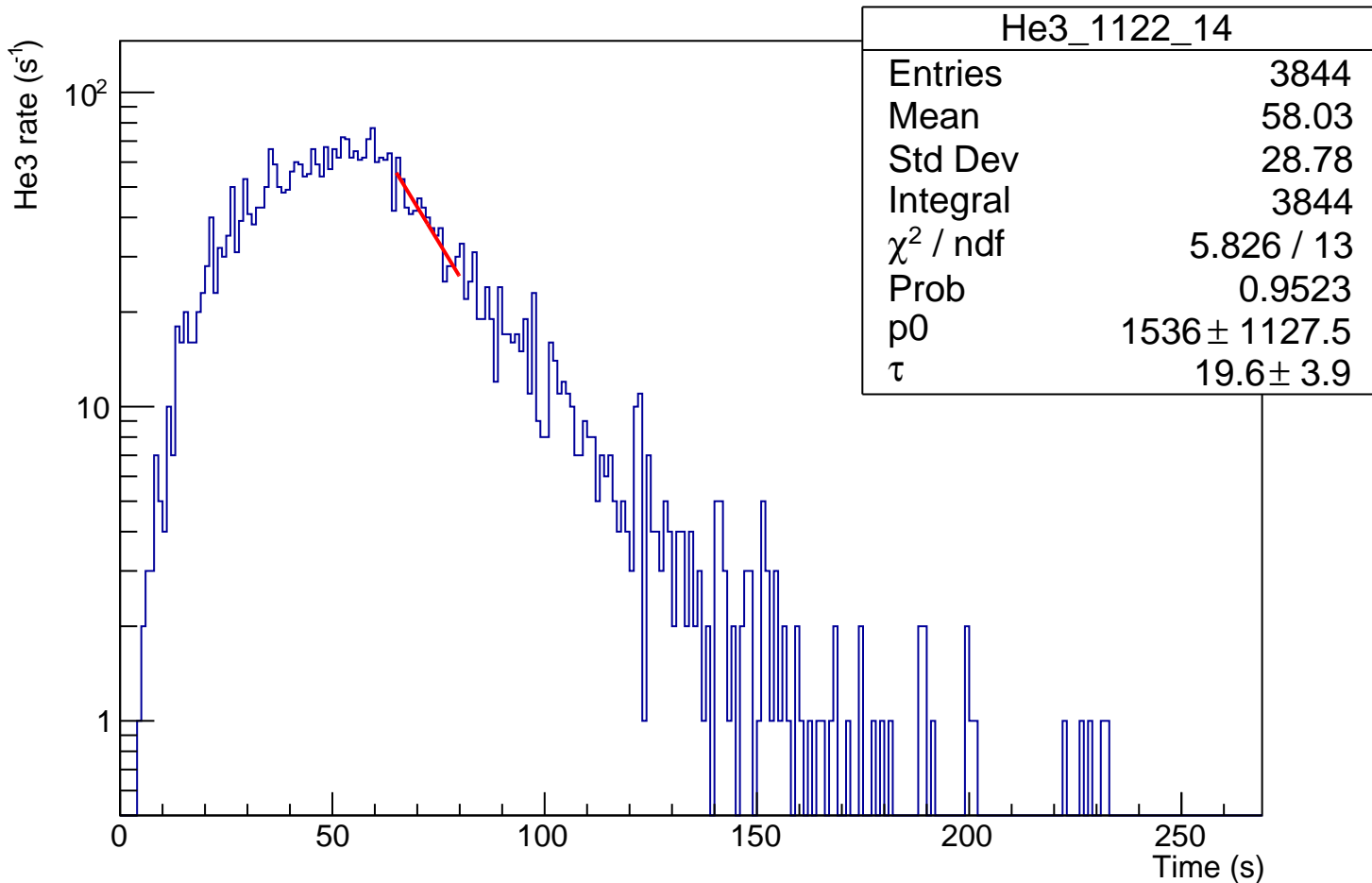
# He3 detector rate



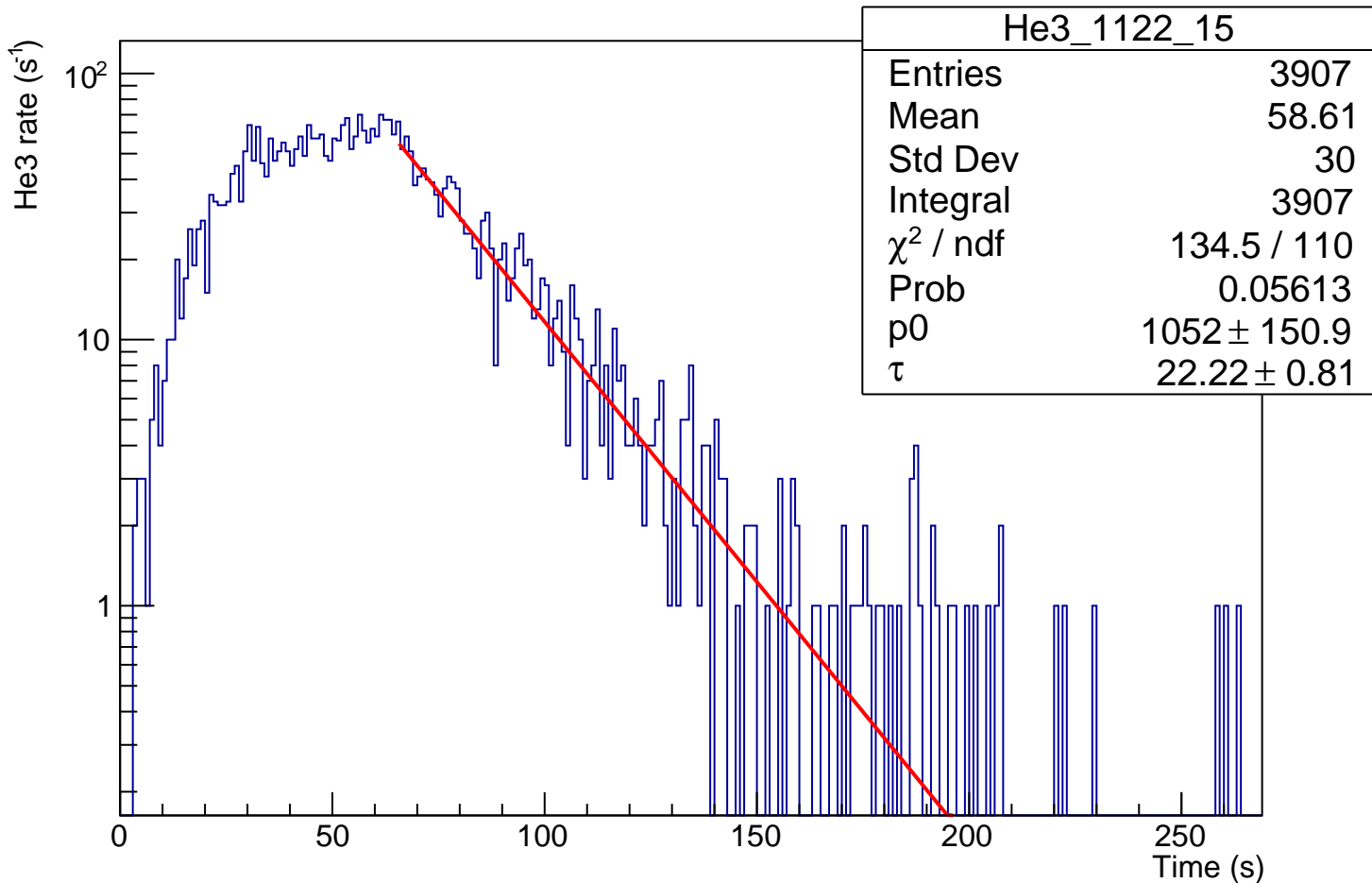
# He3 detector rate



# He3 detector rate

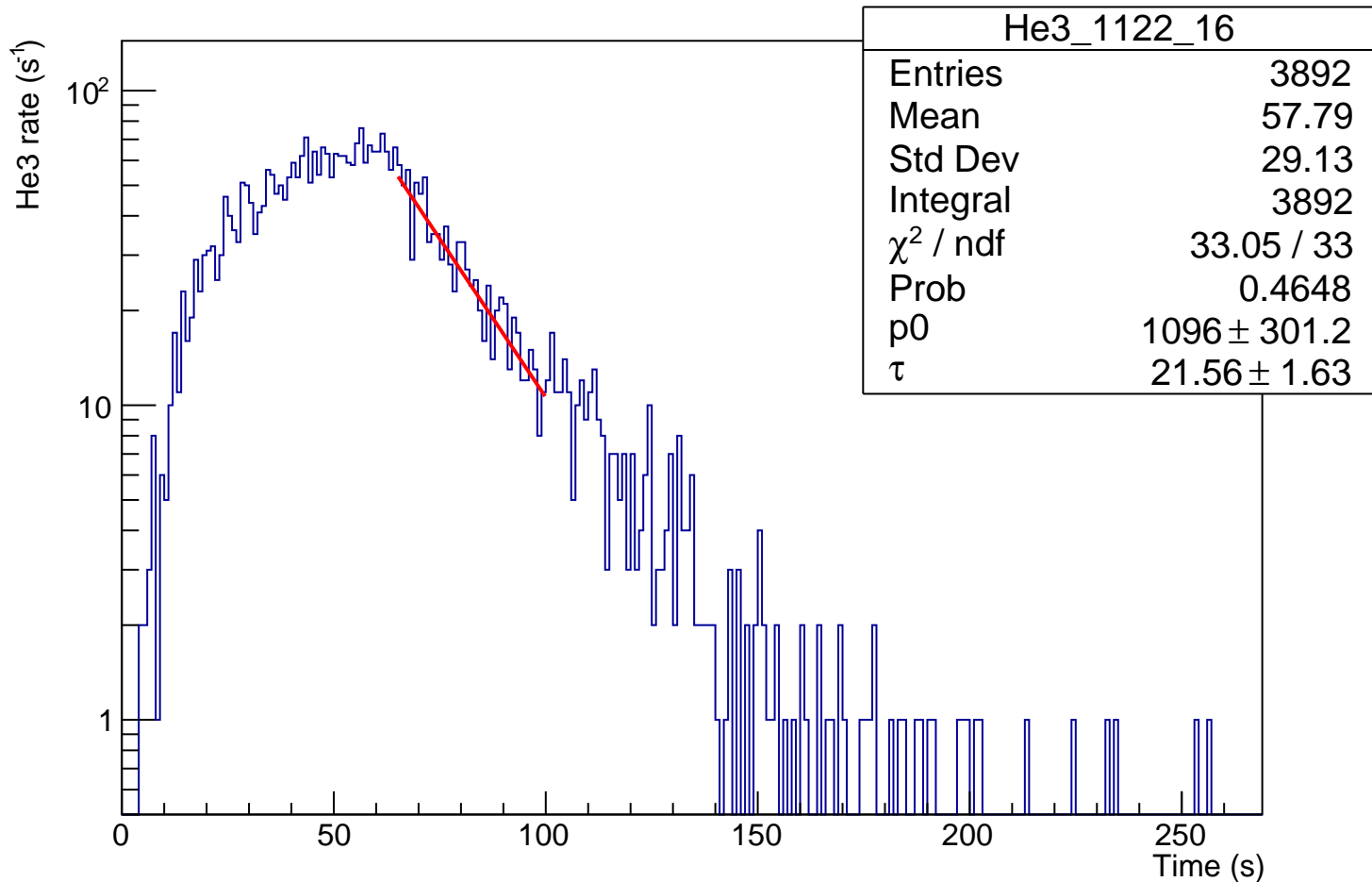


# He3 detector rate

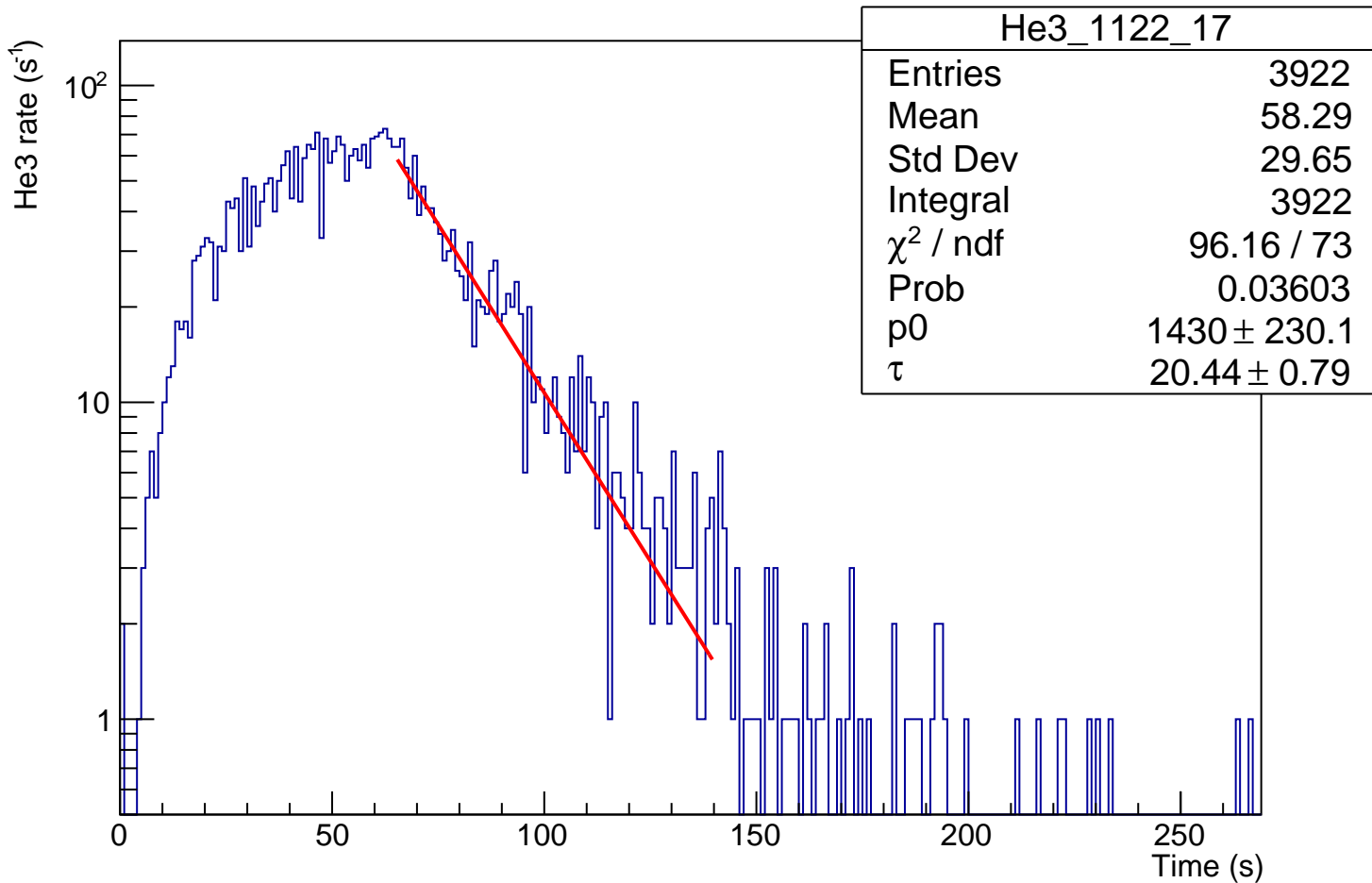




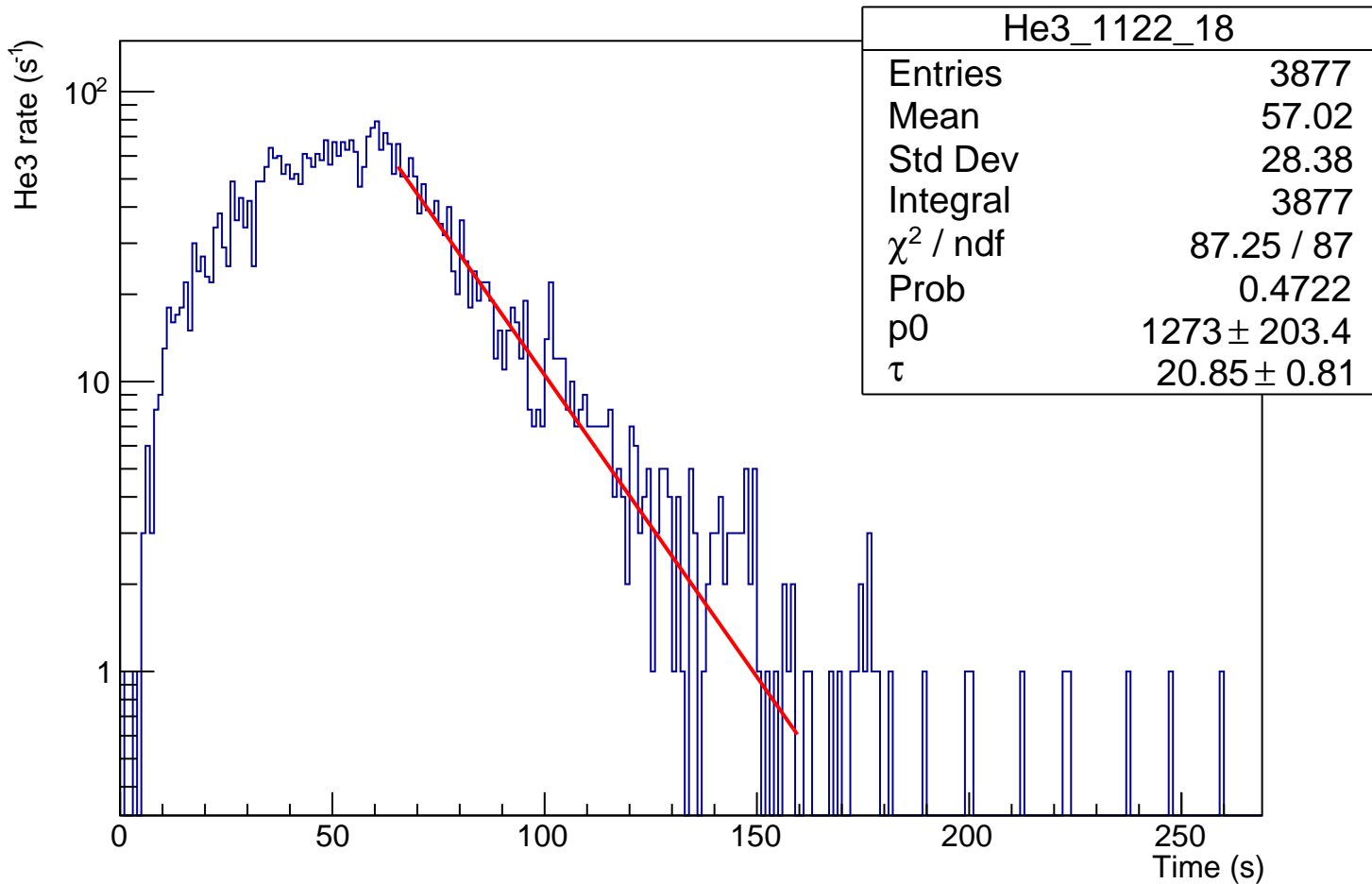
# He3 detector rate



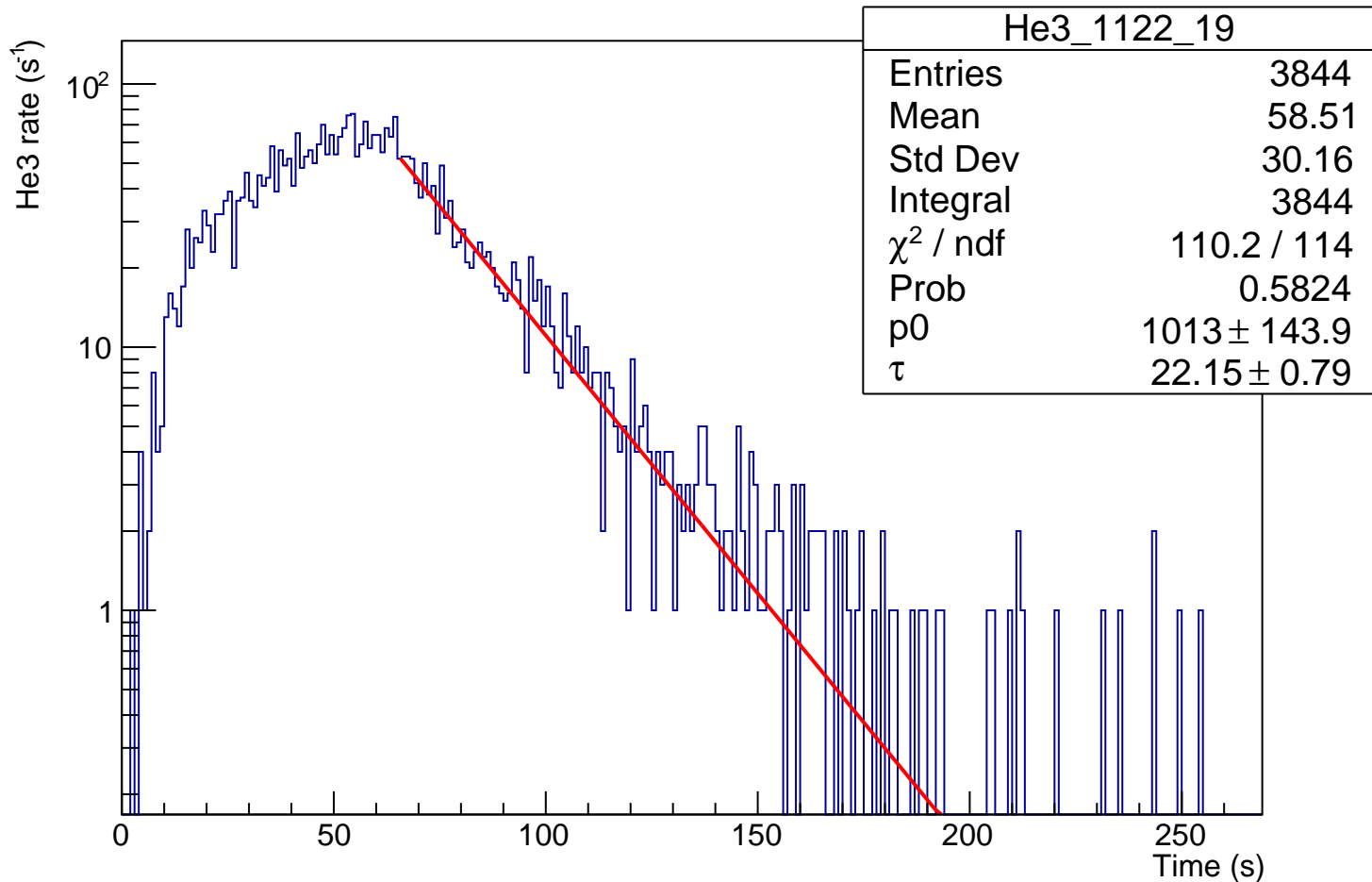
# He3 detector rate



# He3 detector rate



# He3 detector rate



**Average lifetime from He3 data:**

$$\tau = 21.5865999279 \pm 0.00253692867183 \text{ s}$$