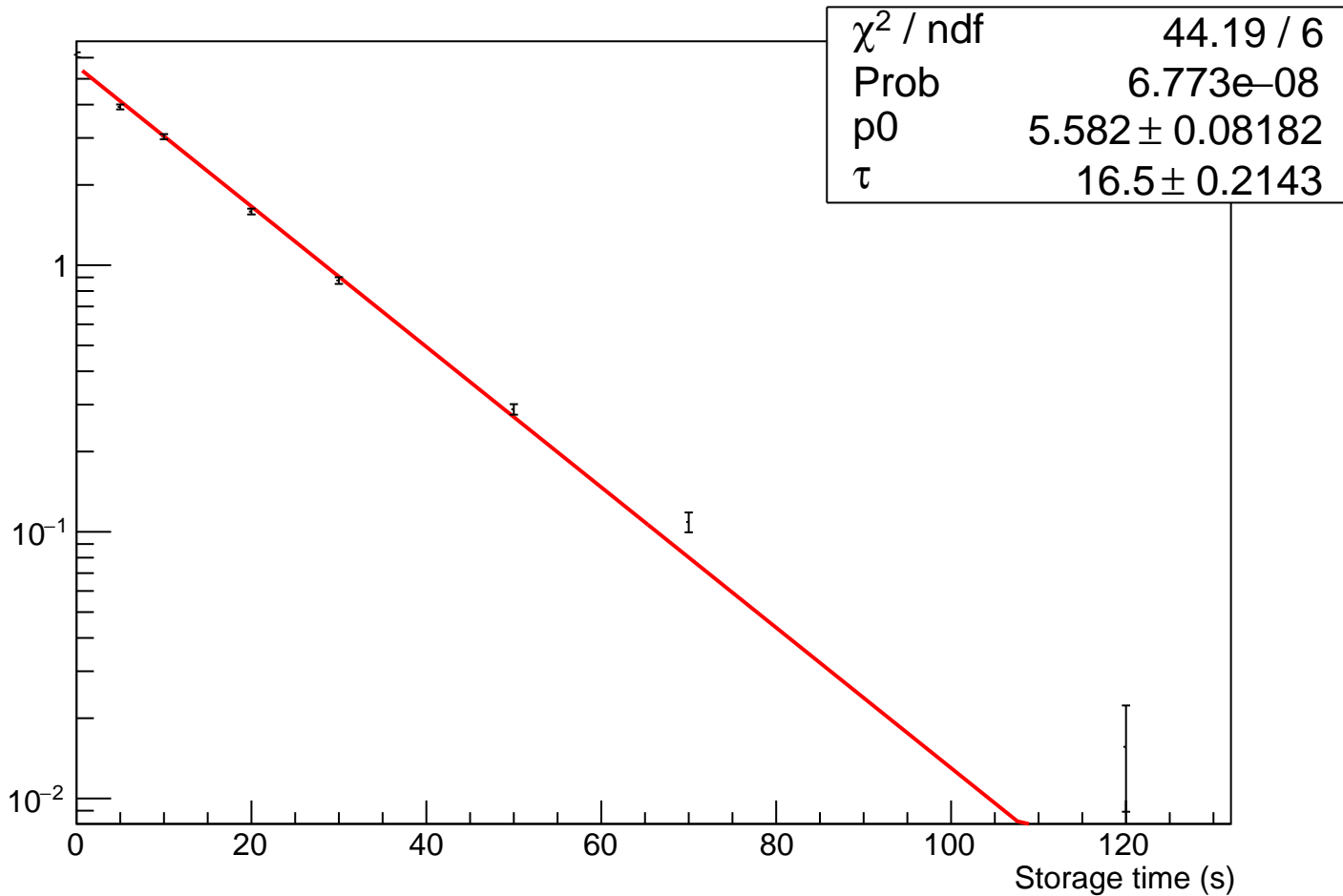
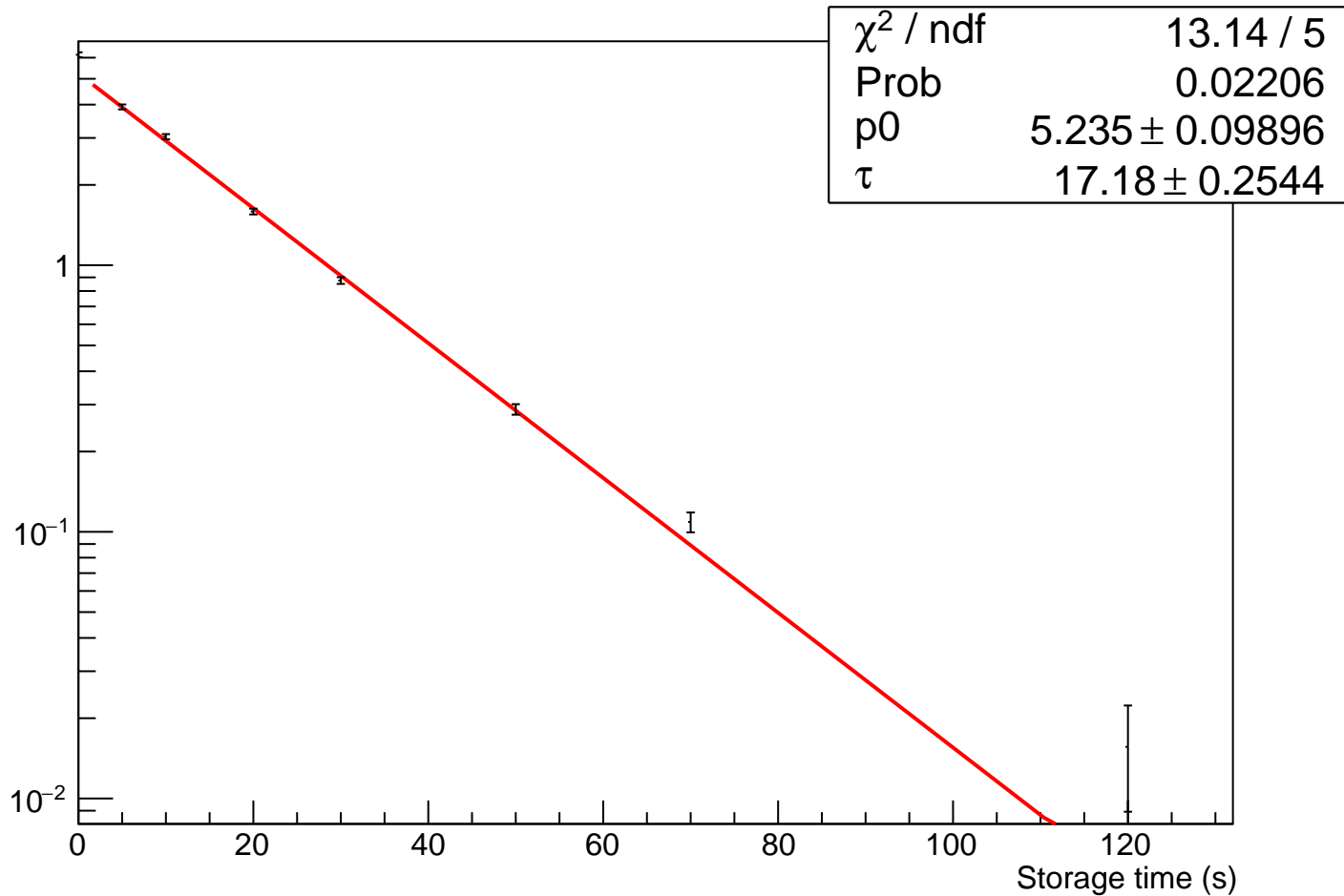


TCN18-041 (single exponential fit, with background subtracted, normalized to monitor detector)

UCN-count-to-monitor ratio

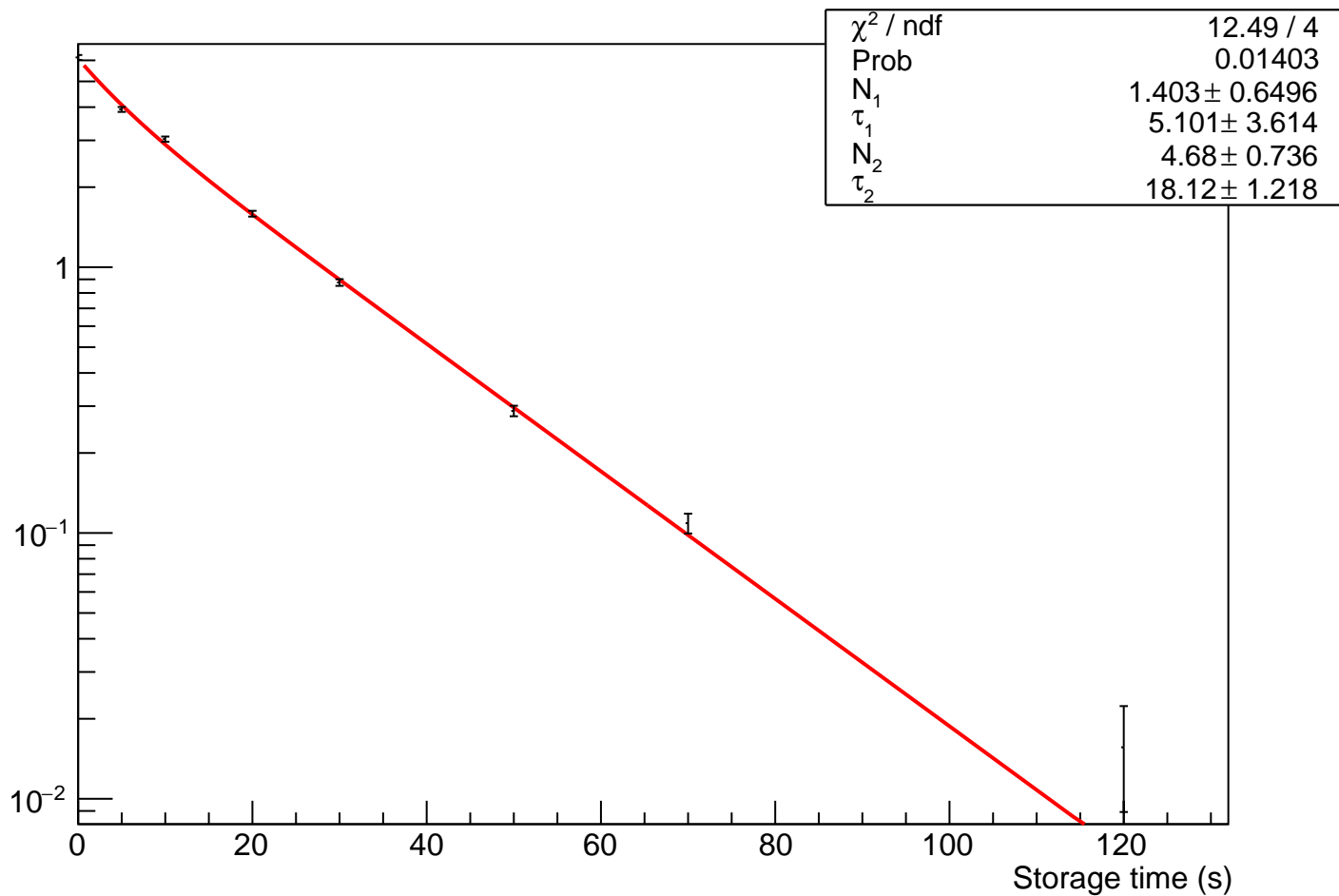


UCN-count-to-monitor ratio

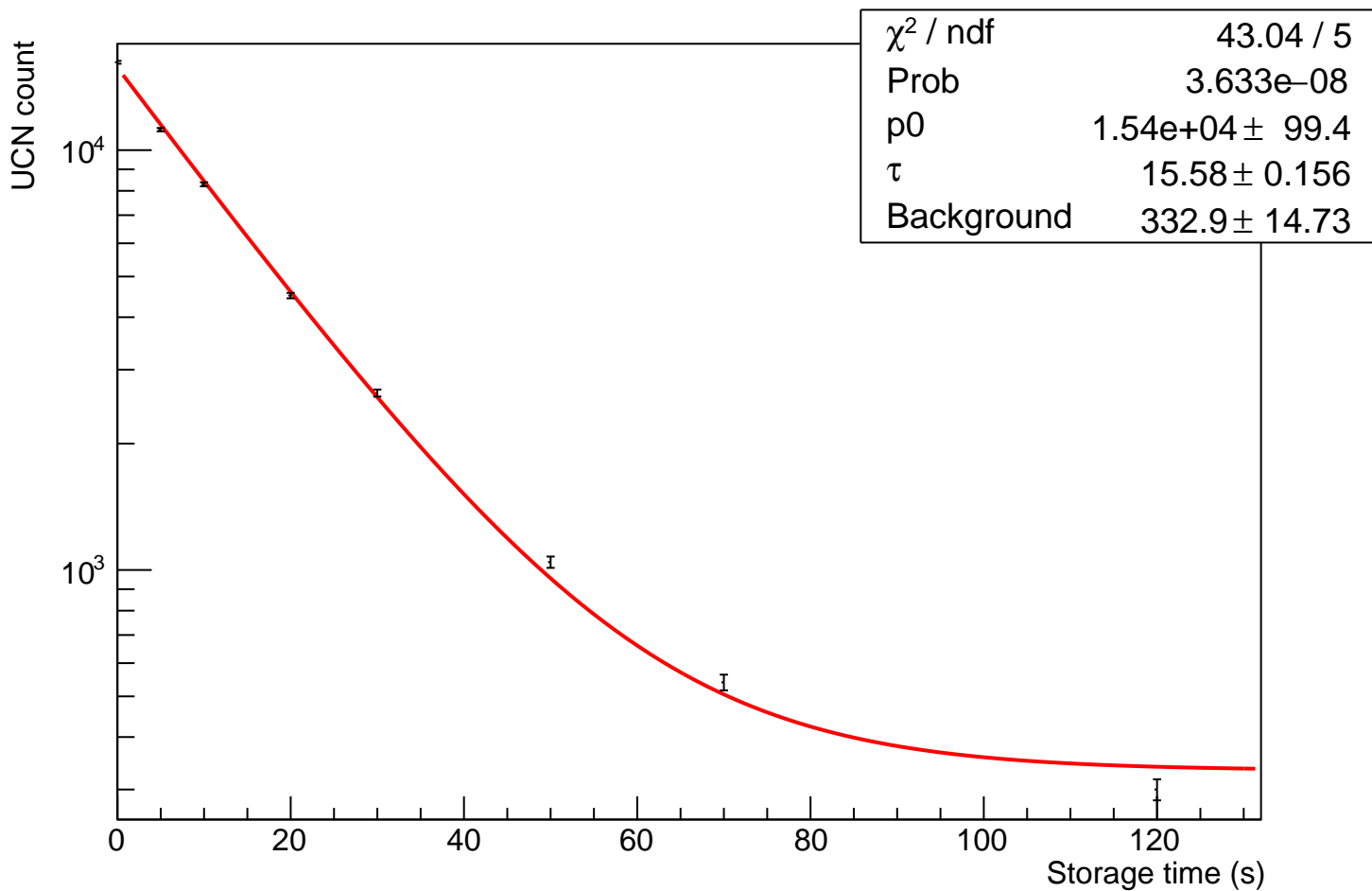


TCN18-041 (double exponential fit, with background subtracted, normalized to monitor detector)

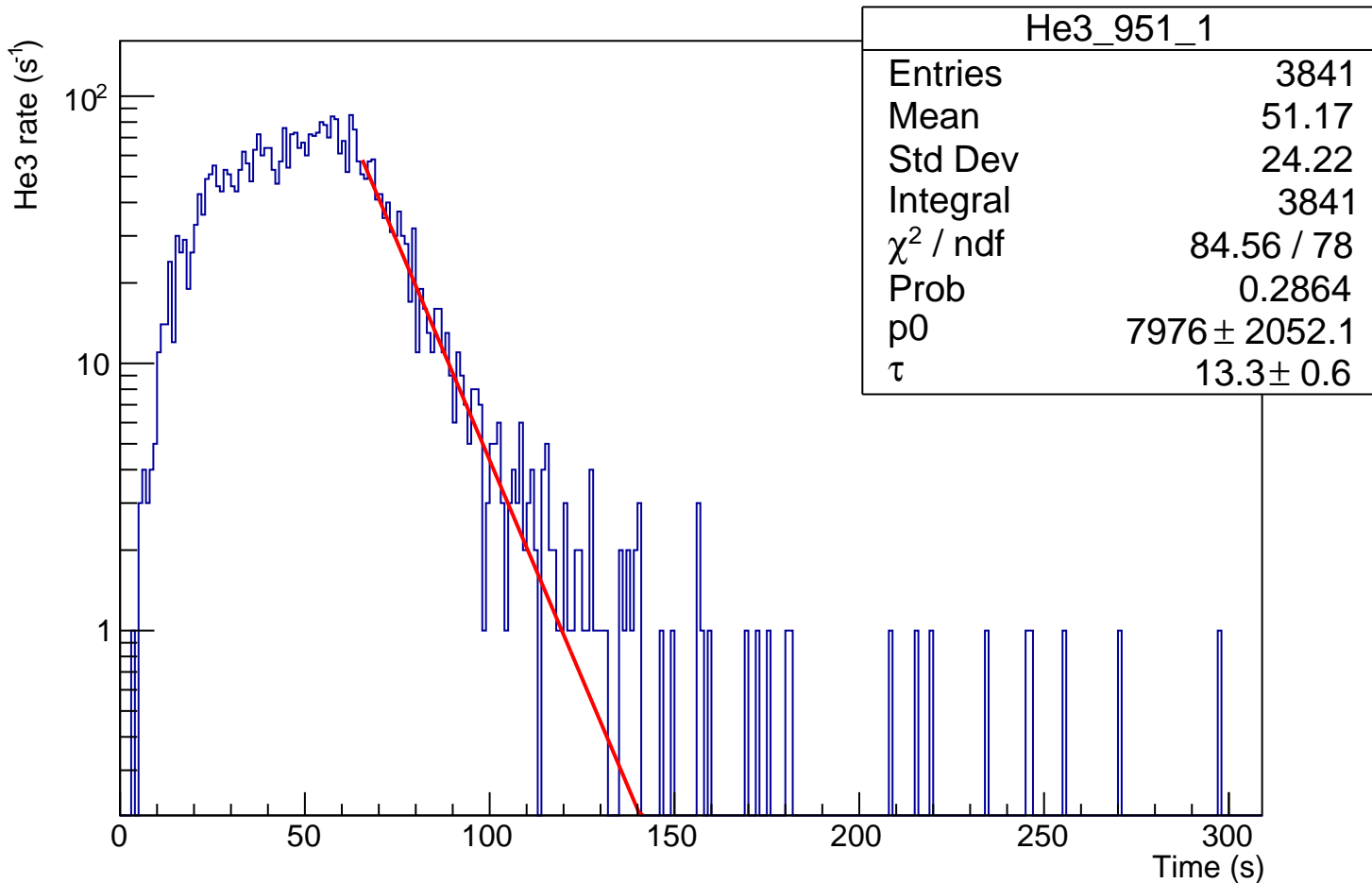
UCN-count-to-monitor ratio



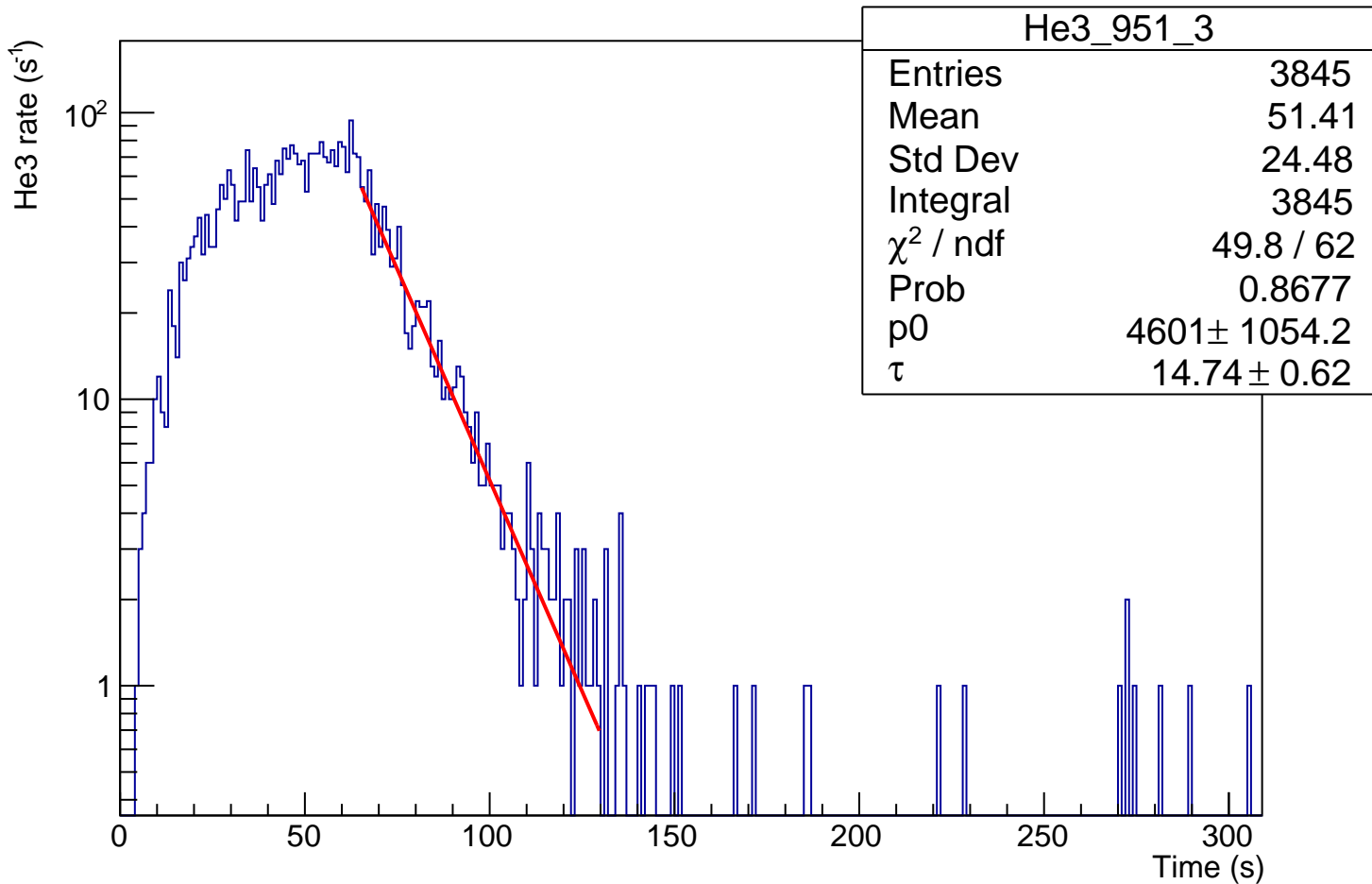
TCN18-041 (single exponential fit + background, unnormalized)



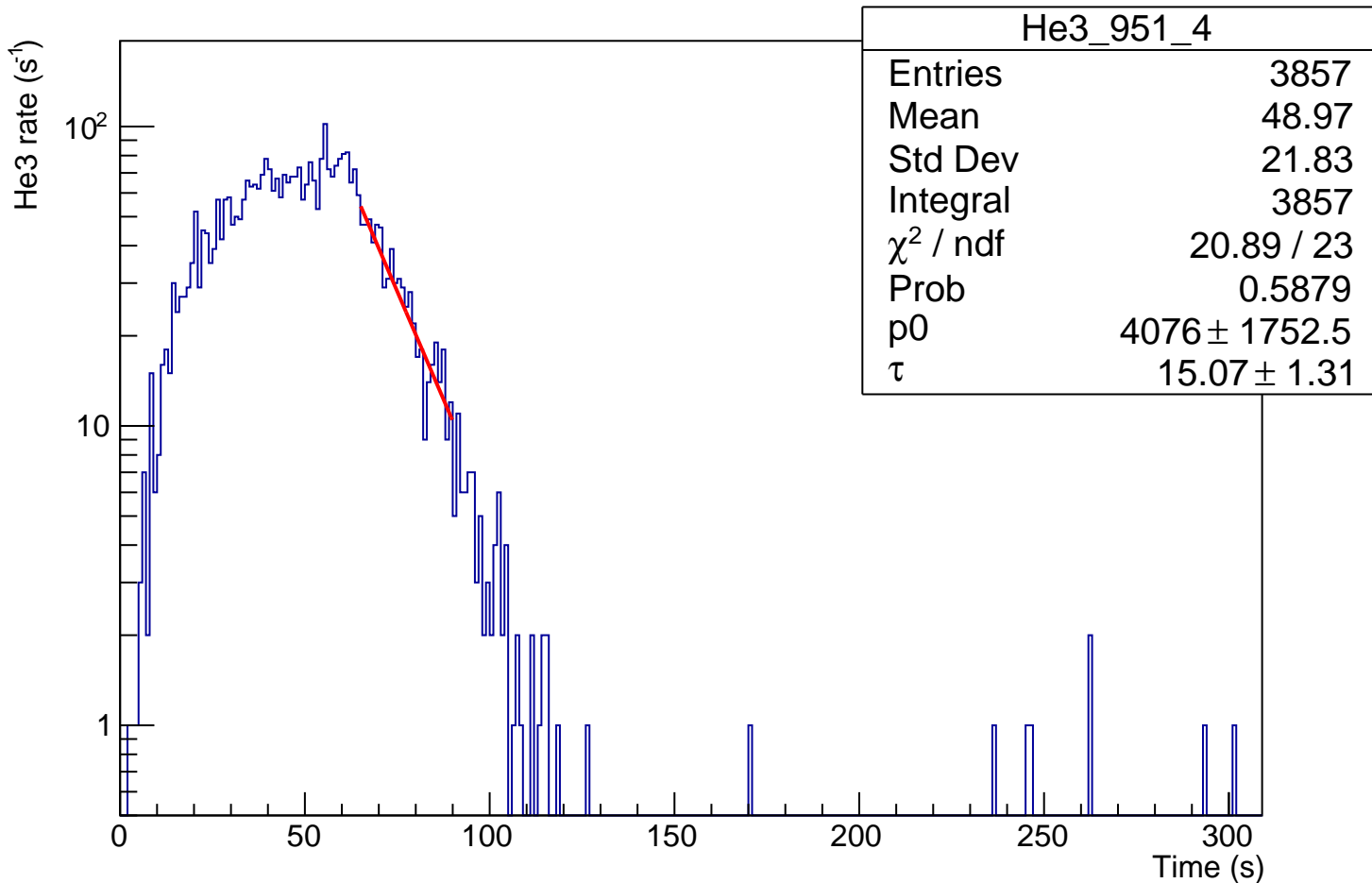
He3 detector rate



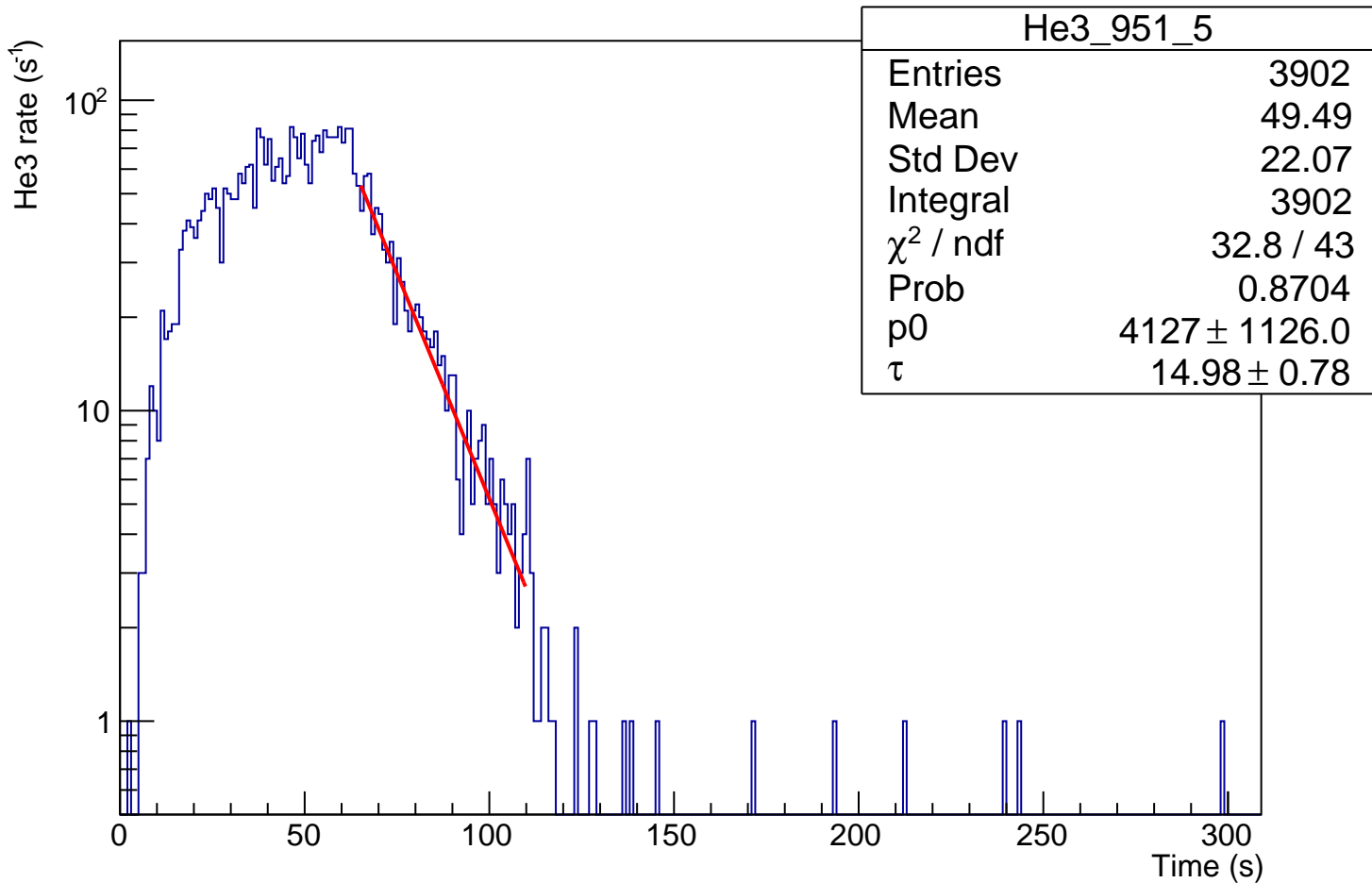
He3 detector rate



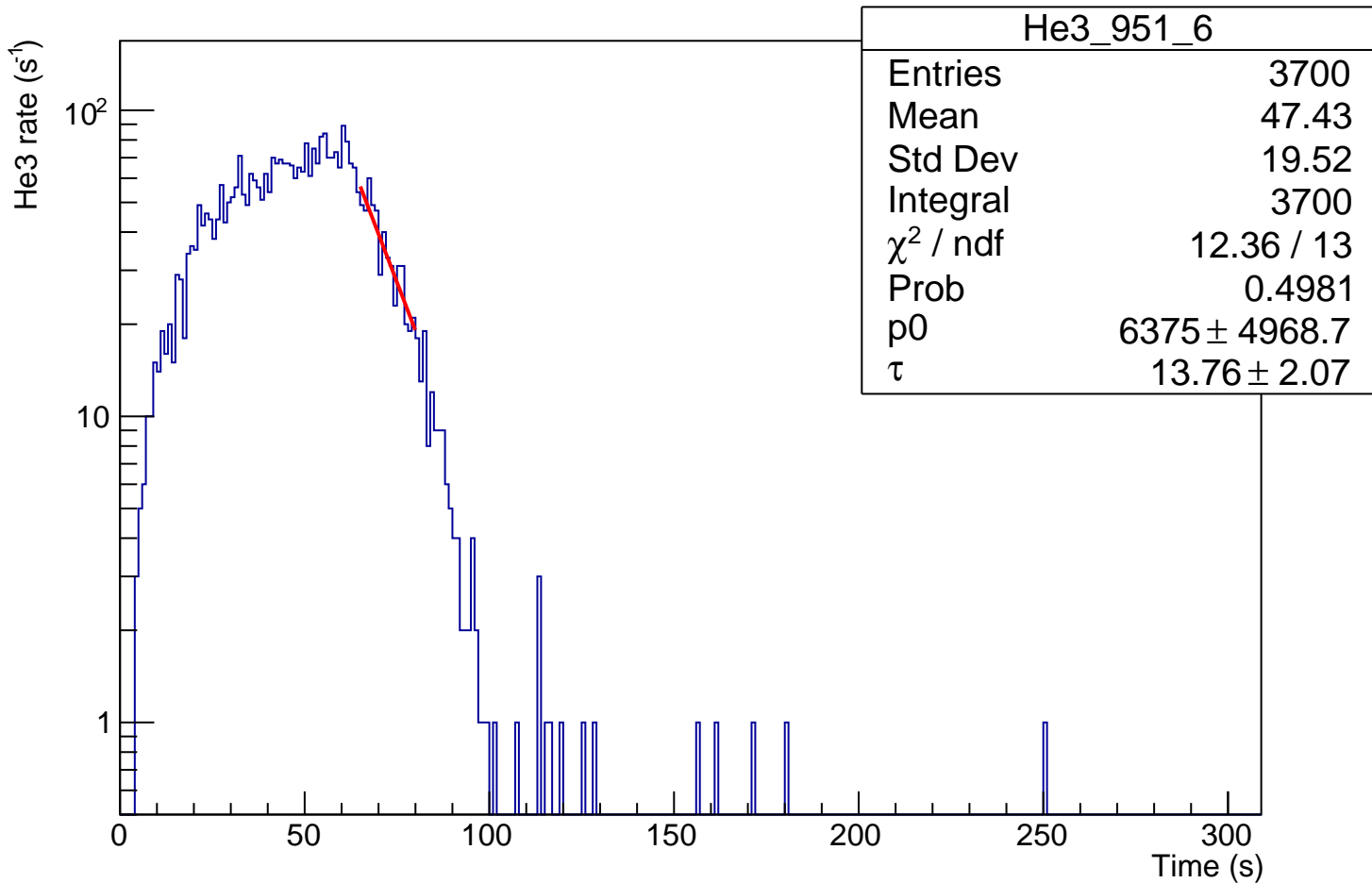
He3 detector rate



He3 detector rate



He3 detector rate



Average lifetime from He3 data:

$$\tau = 14.2504928811 \pm 0.0155848850279 \text{ s}$$