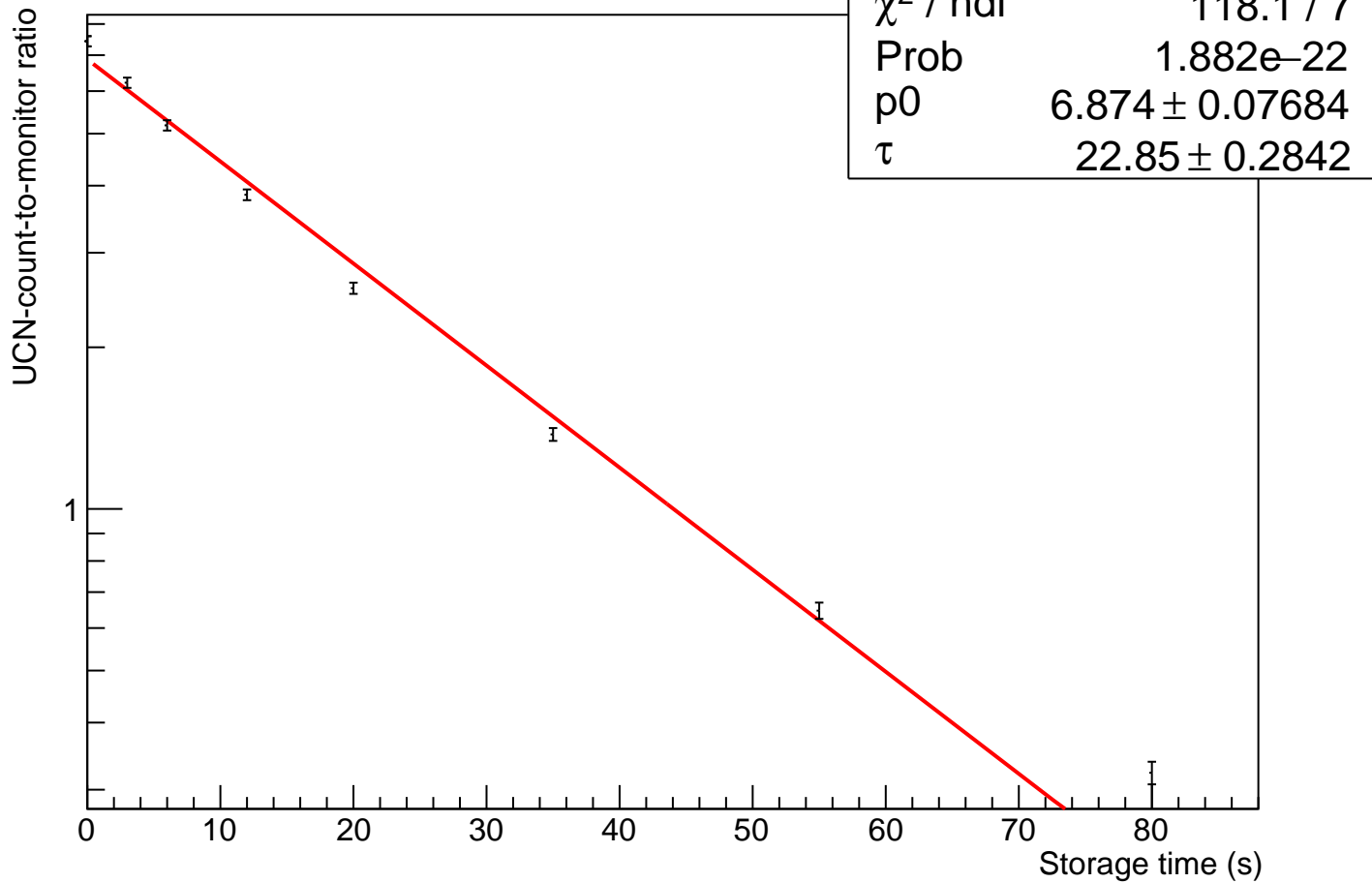
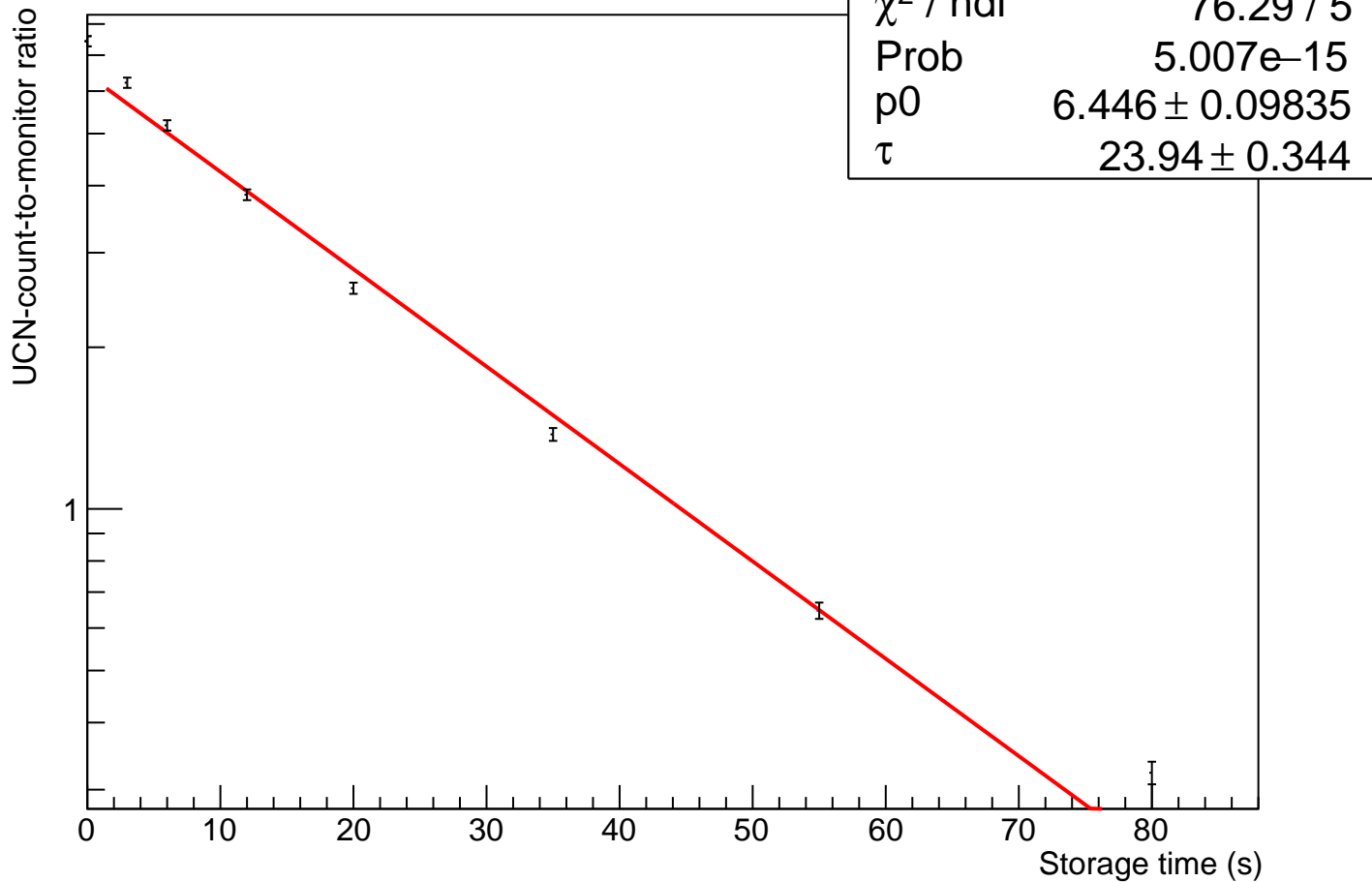


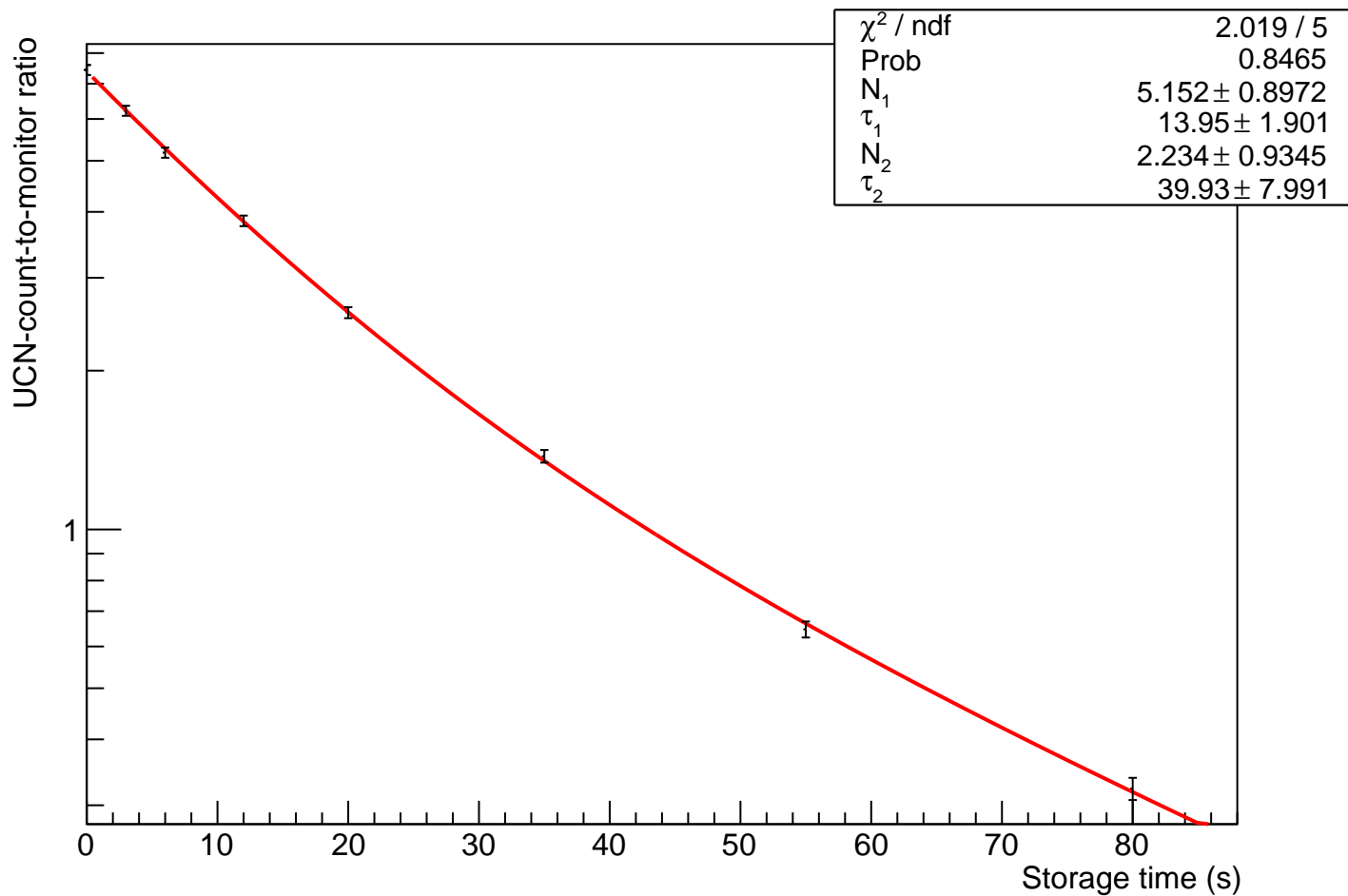
TCN18-292 (single exponential fit, with background subtracted, normalized to monitor detector)



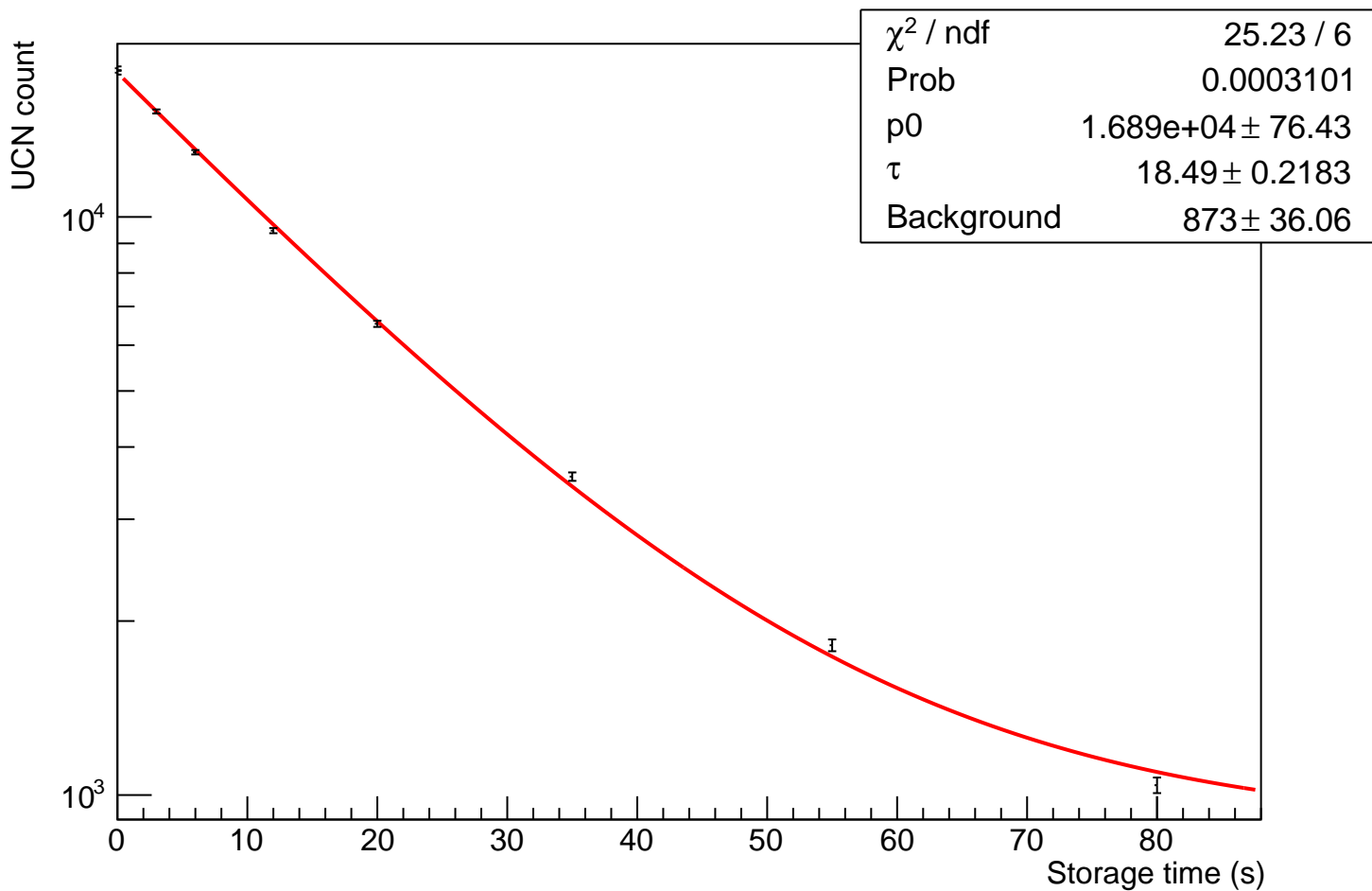
TCN18-292 (single exponential fit, with background subtracted, normalized to monitor detector, 0s excluded)



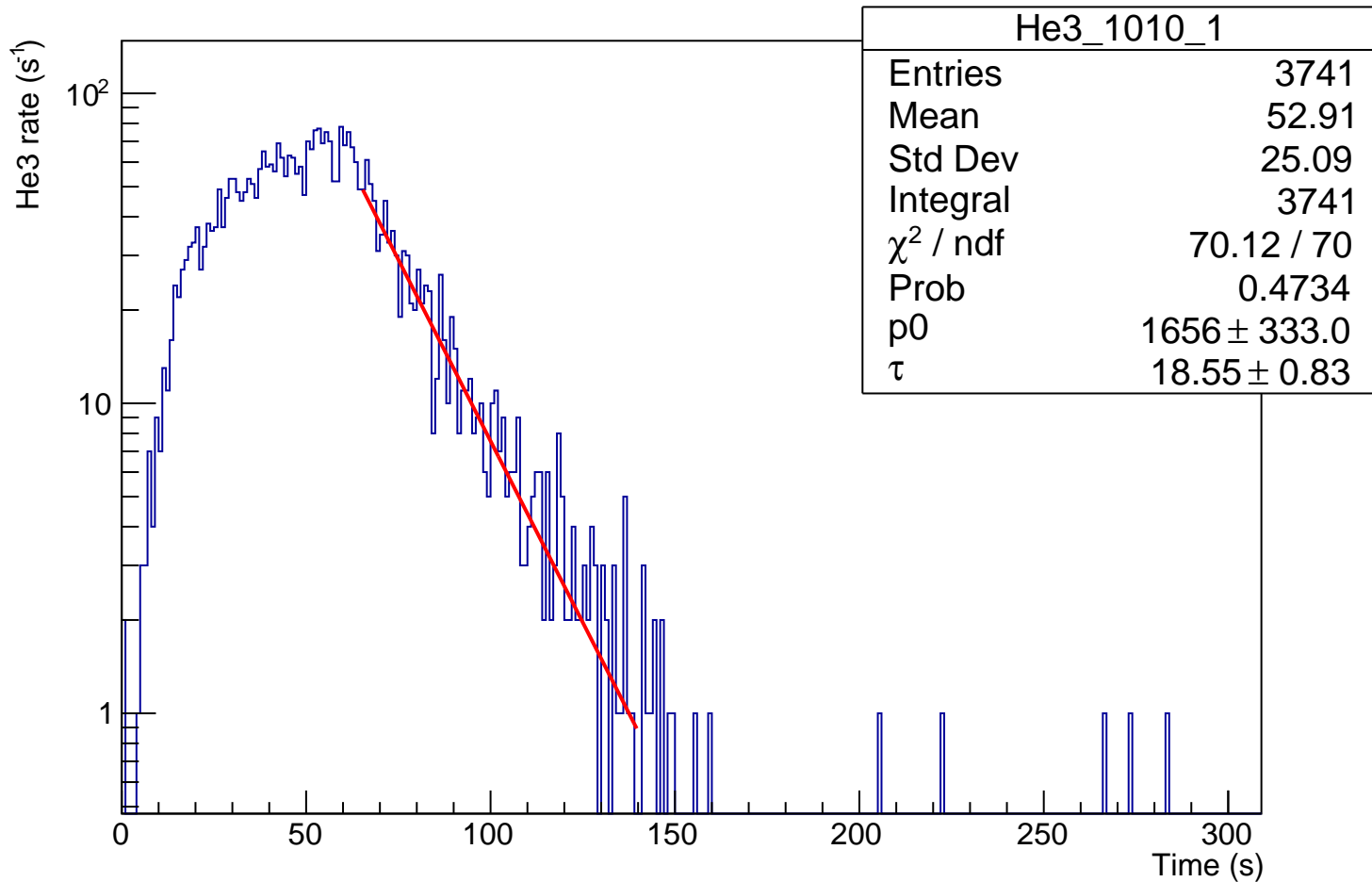
TCN18-292 (double exponential fit, with background subtracted, normalized to monitor detector)



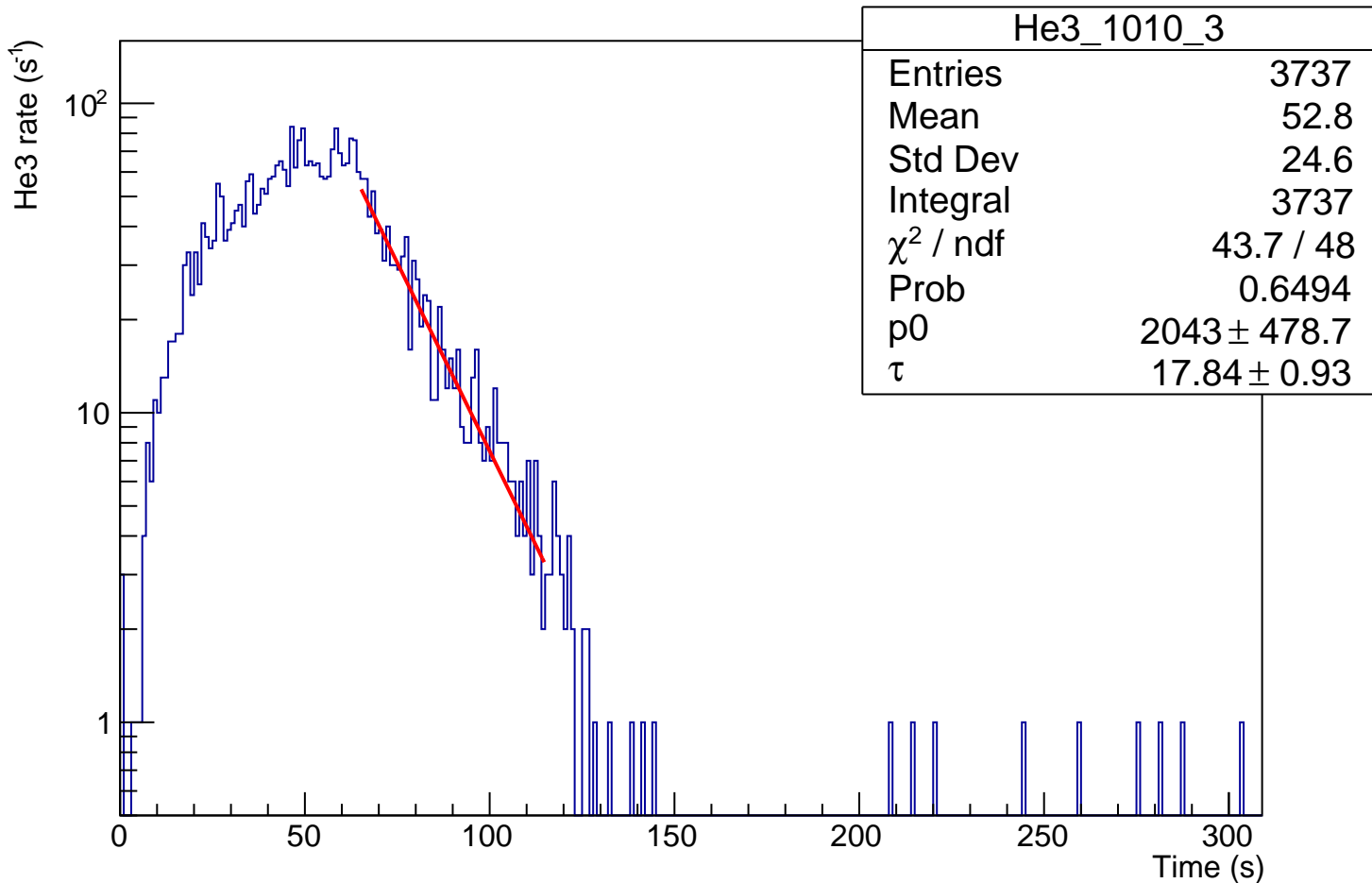
TCN18-292 (single exponential fit + background, unnormalized)



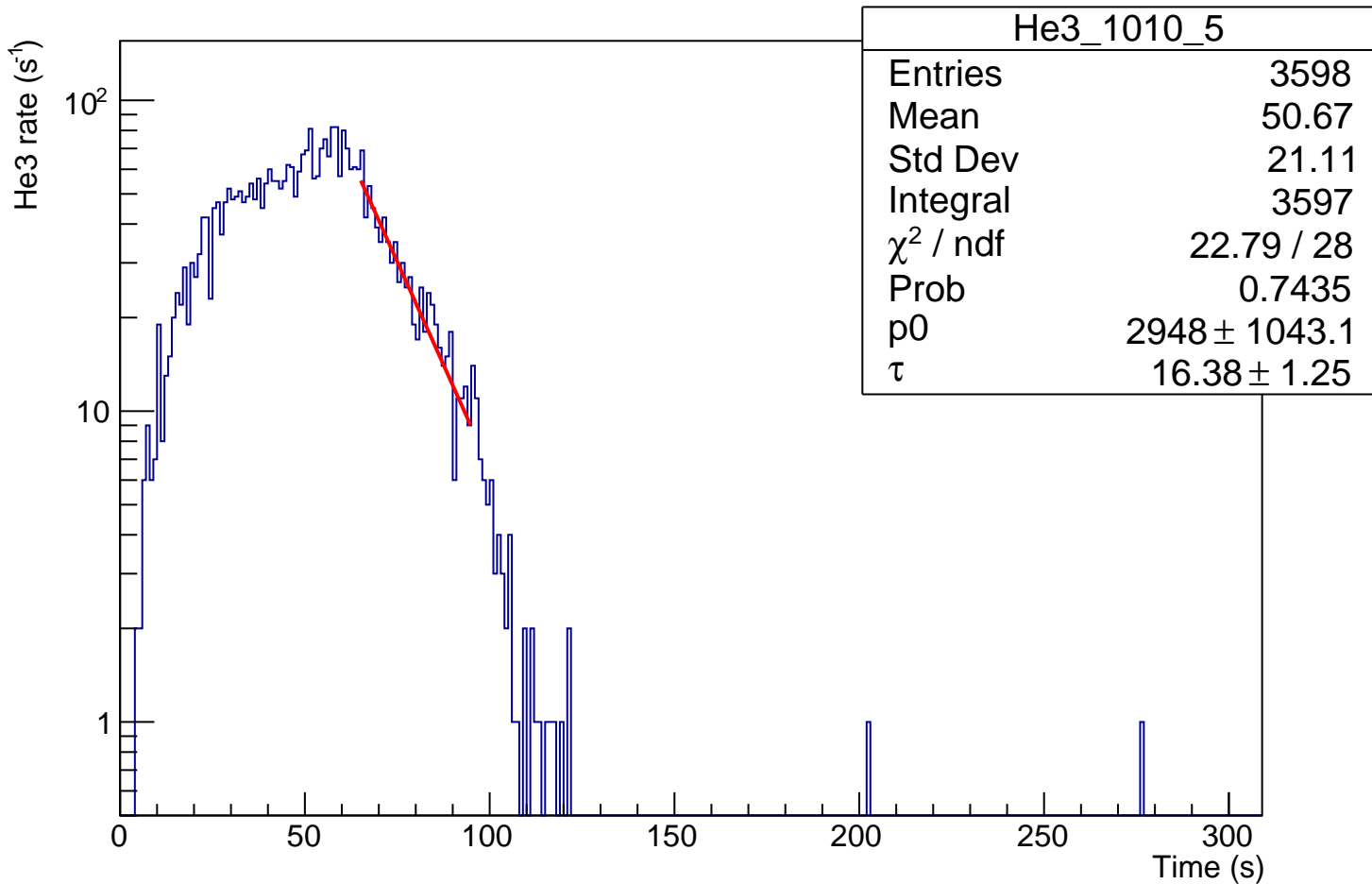
# He3 detector rate



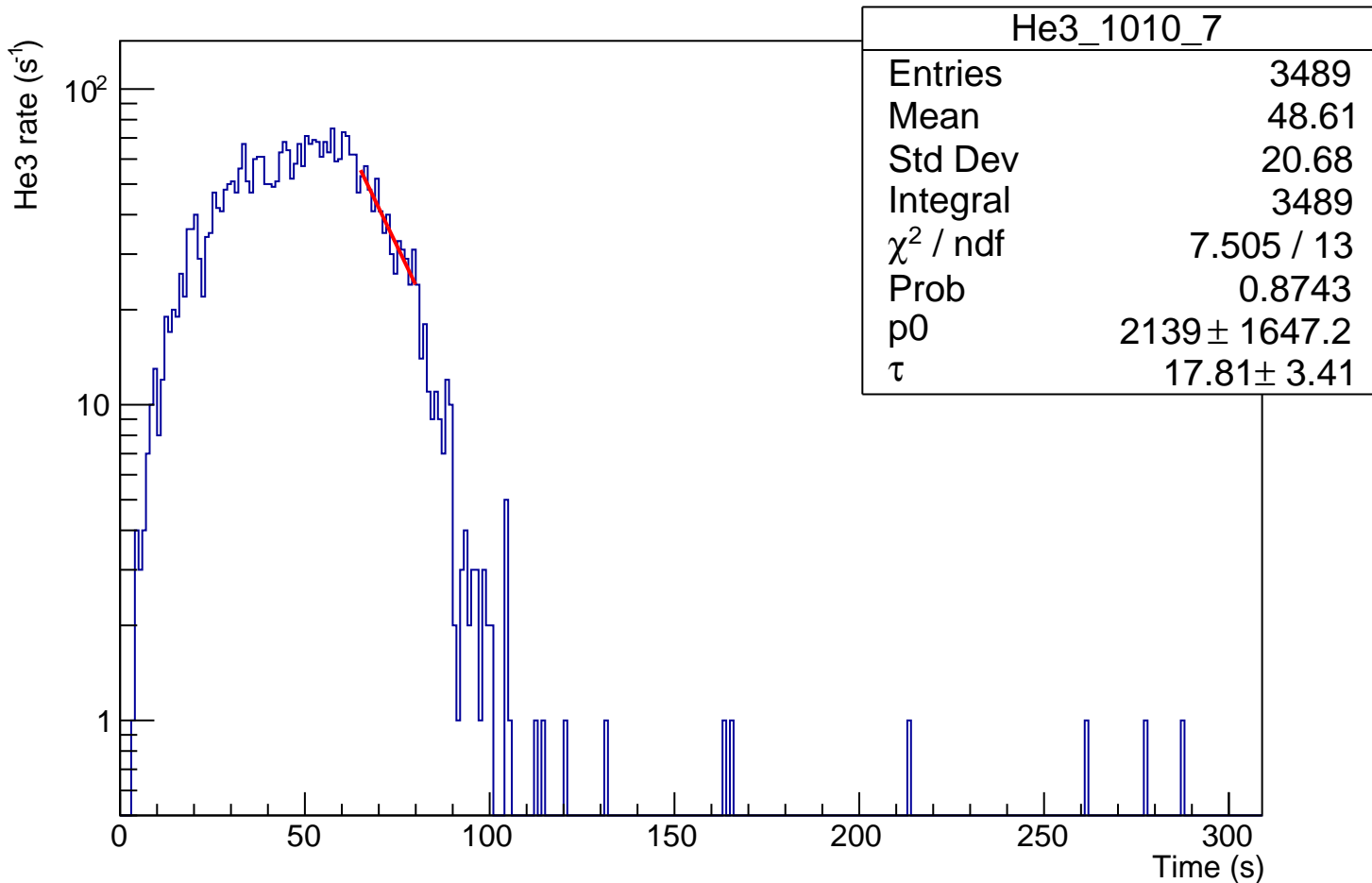
# He3 detector rate



# He3 detector rate



# He3 detector rate





**Average lifetime from He3 data:**

$$\tau = 17.8684454965 \pm 0.0898816879165 \text{ s}$$