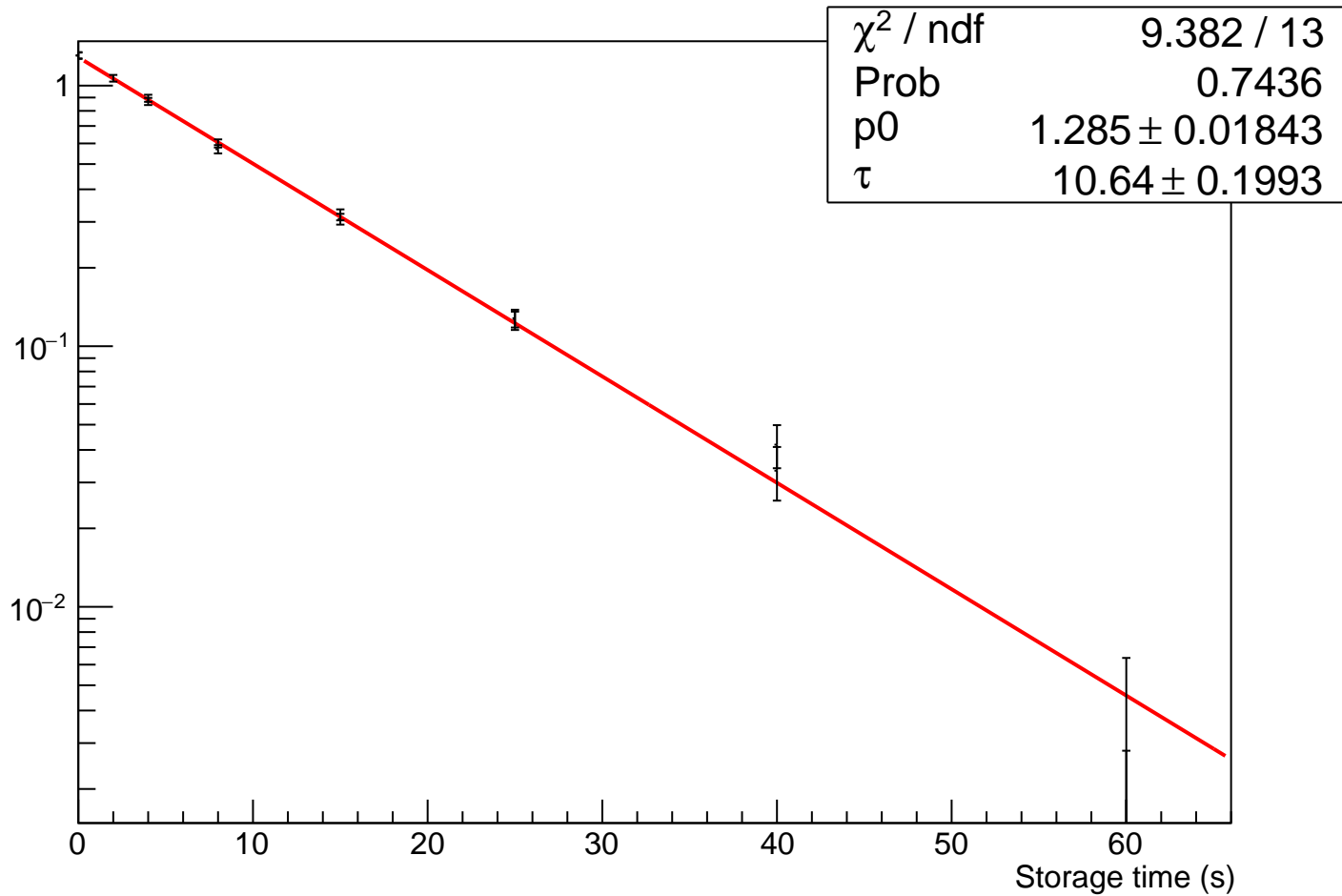
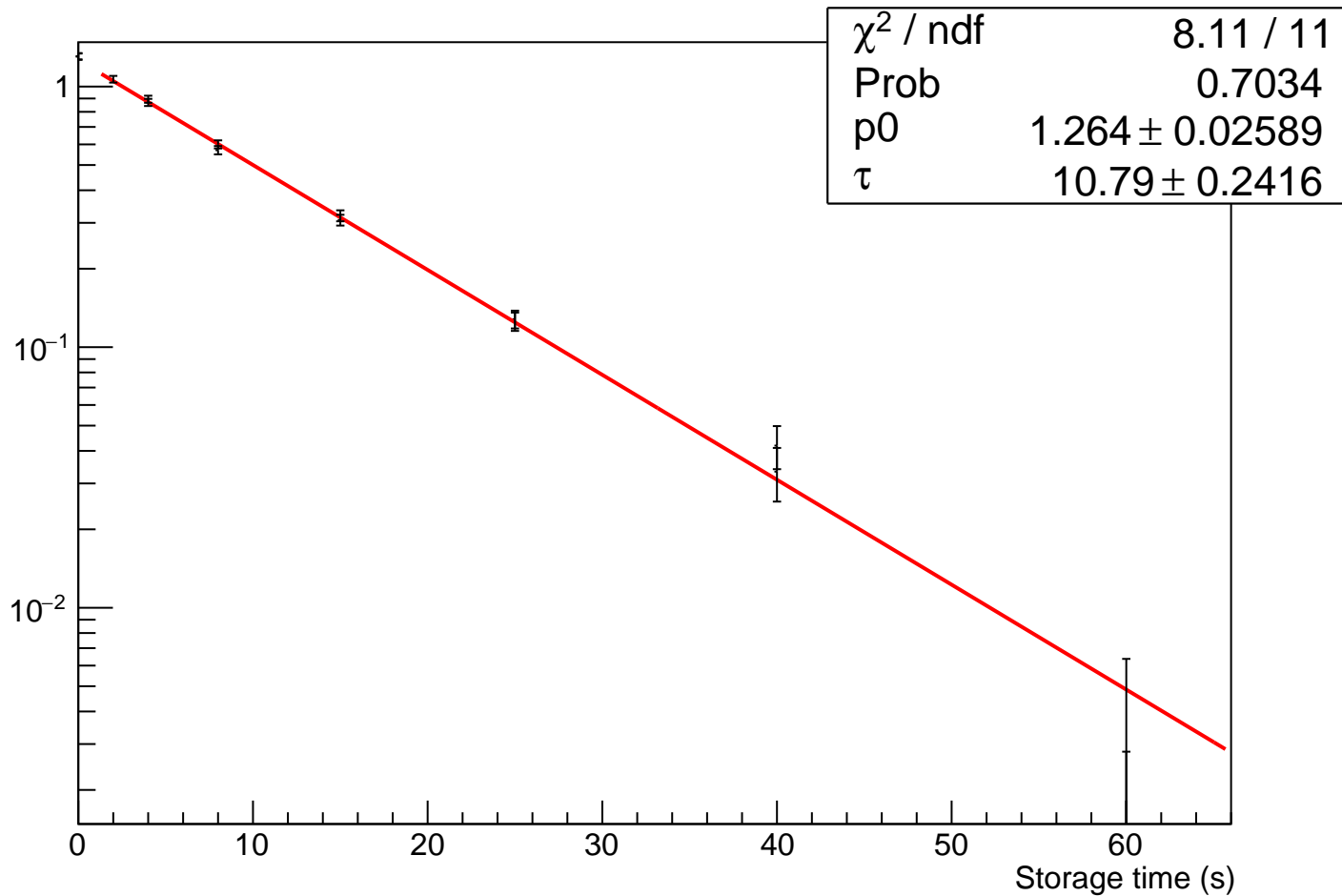


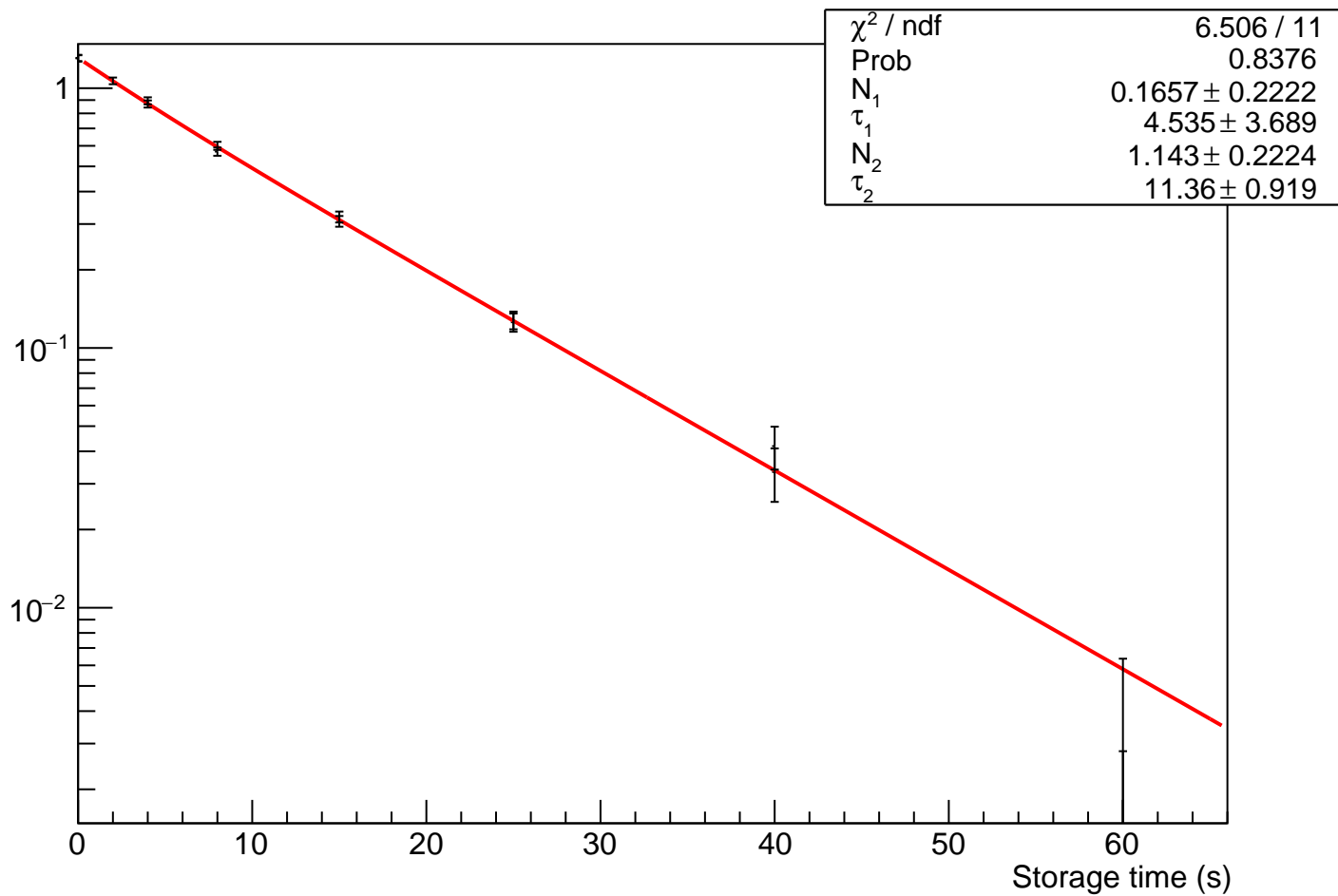
UCN-count-to-monitor ratio



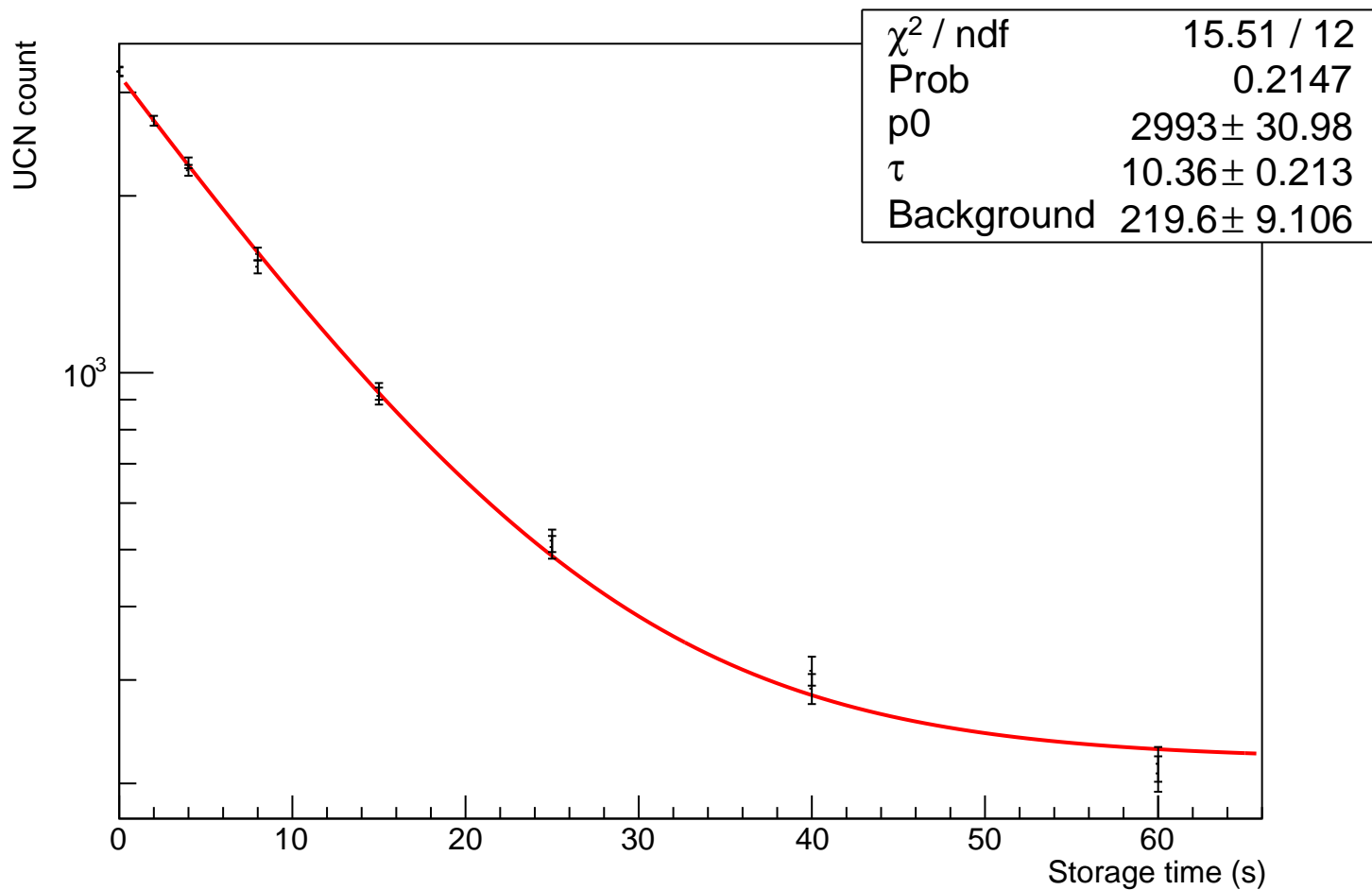
UCN-count-to-monitor ratio



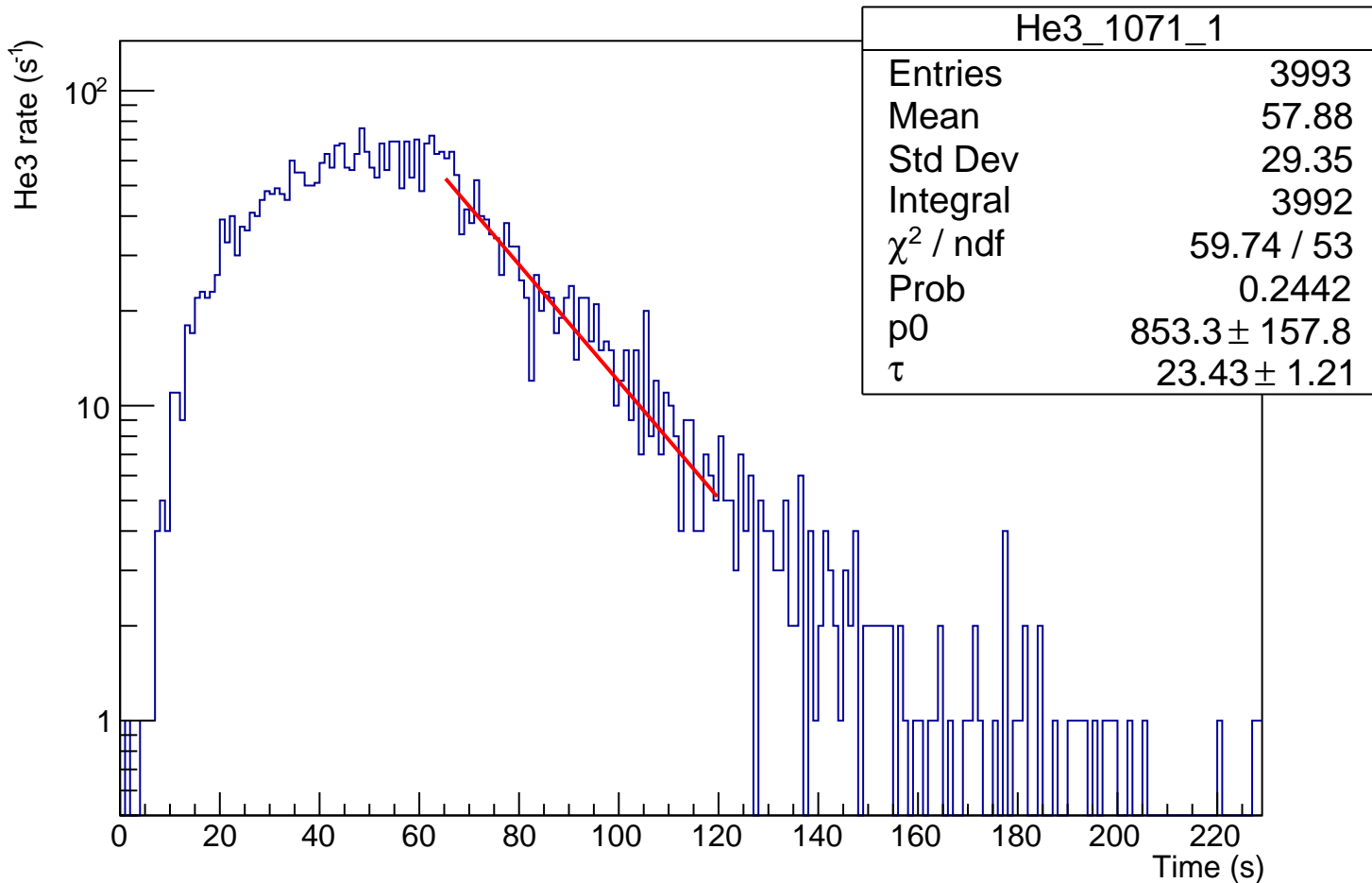
UCN-count-to-monitor ratio



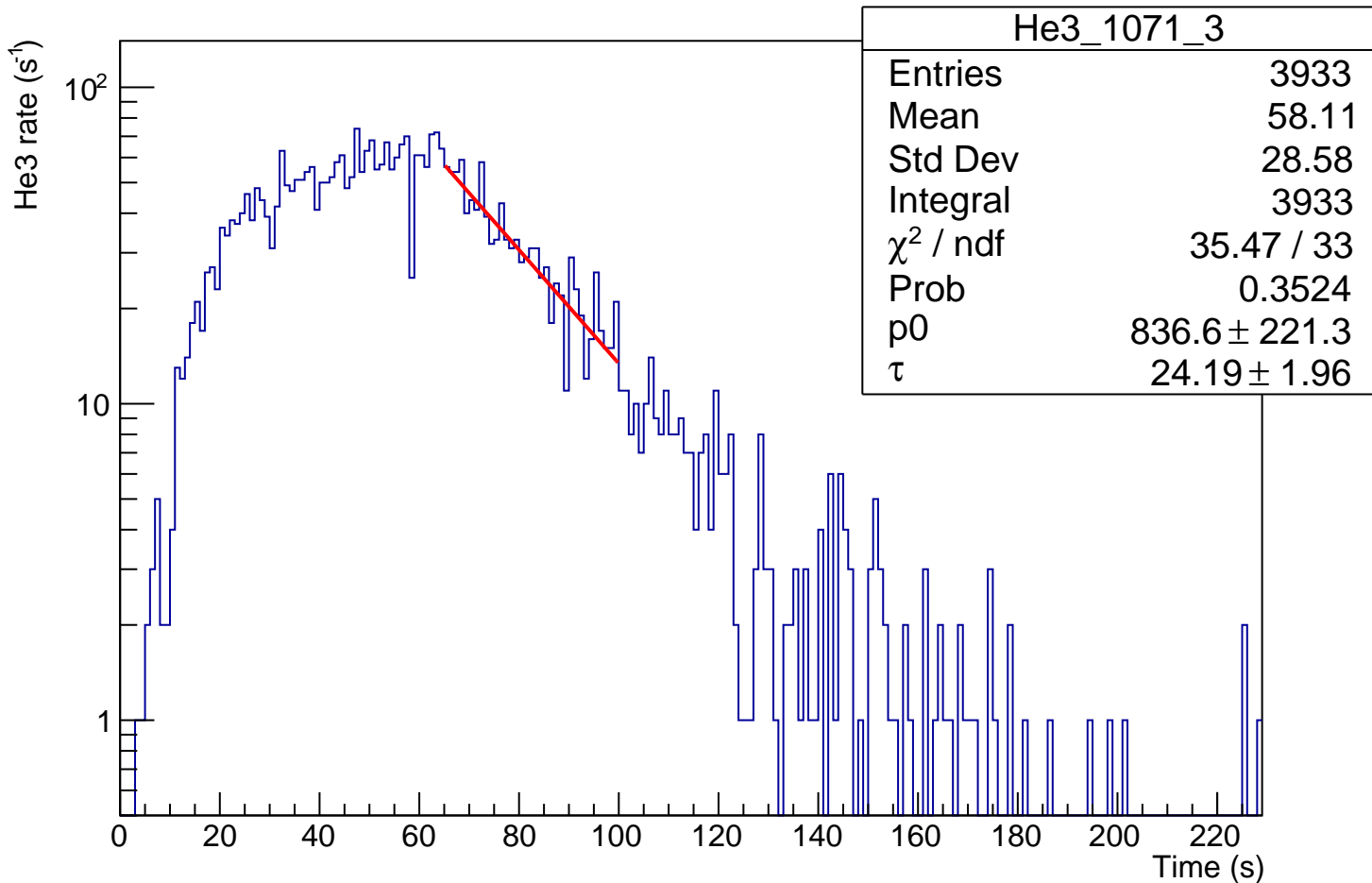
TCN18-066_50A (single exponential fit + background, unnormalized)



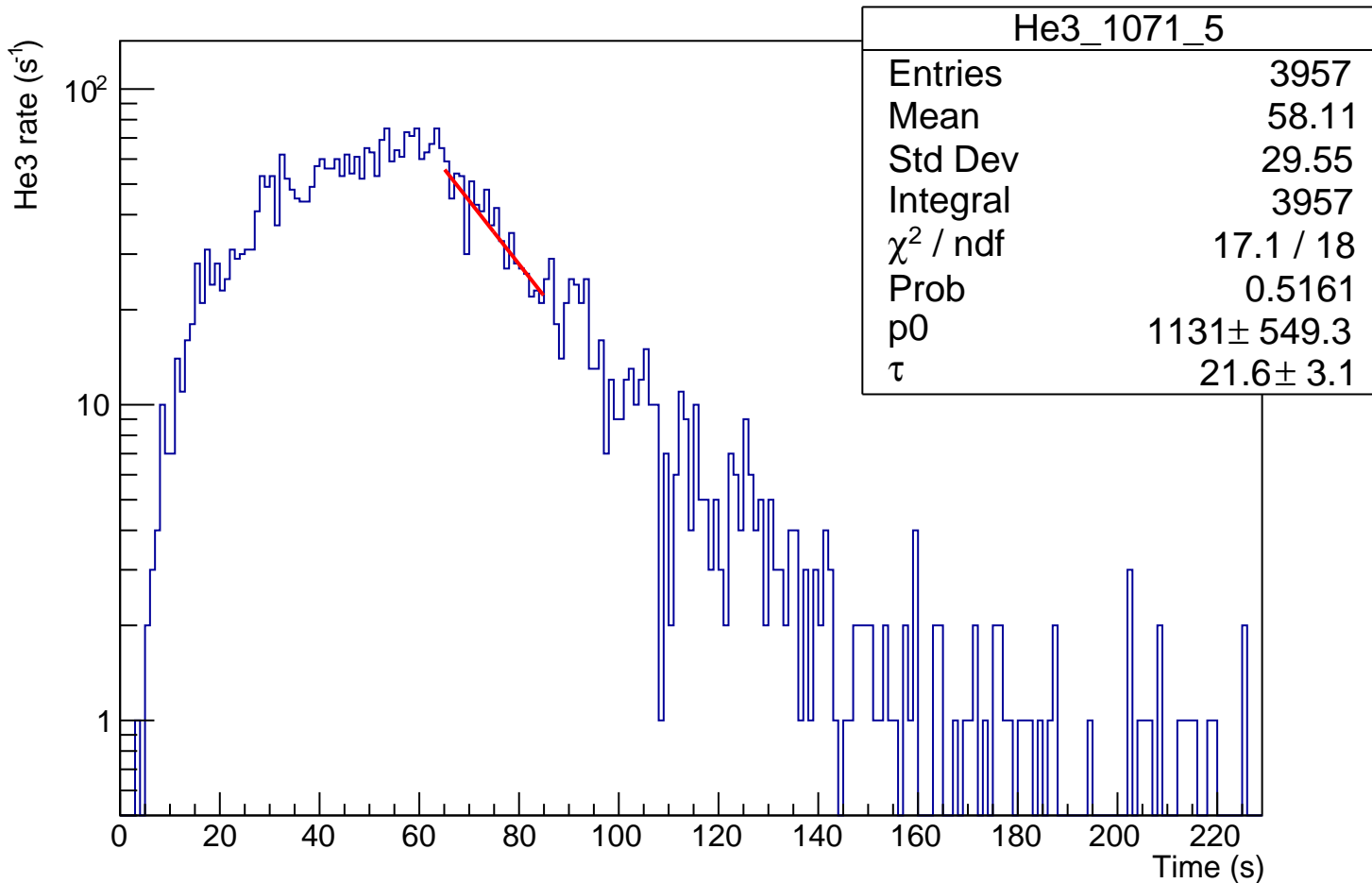
He3 detector rate



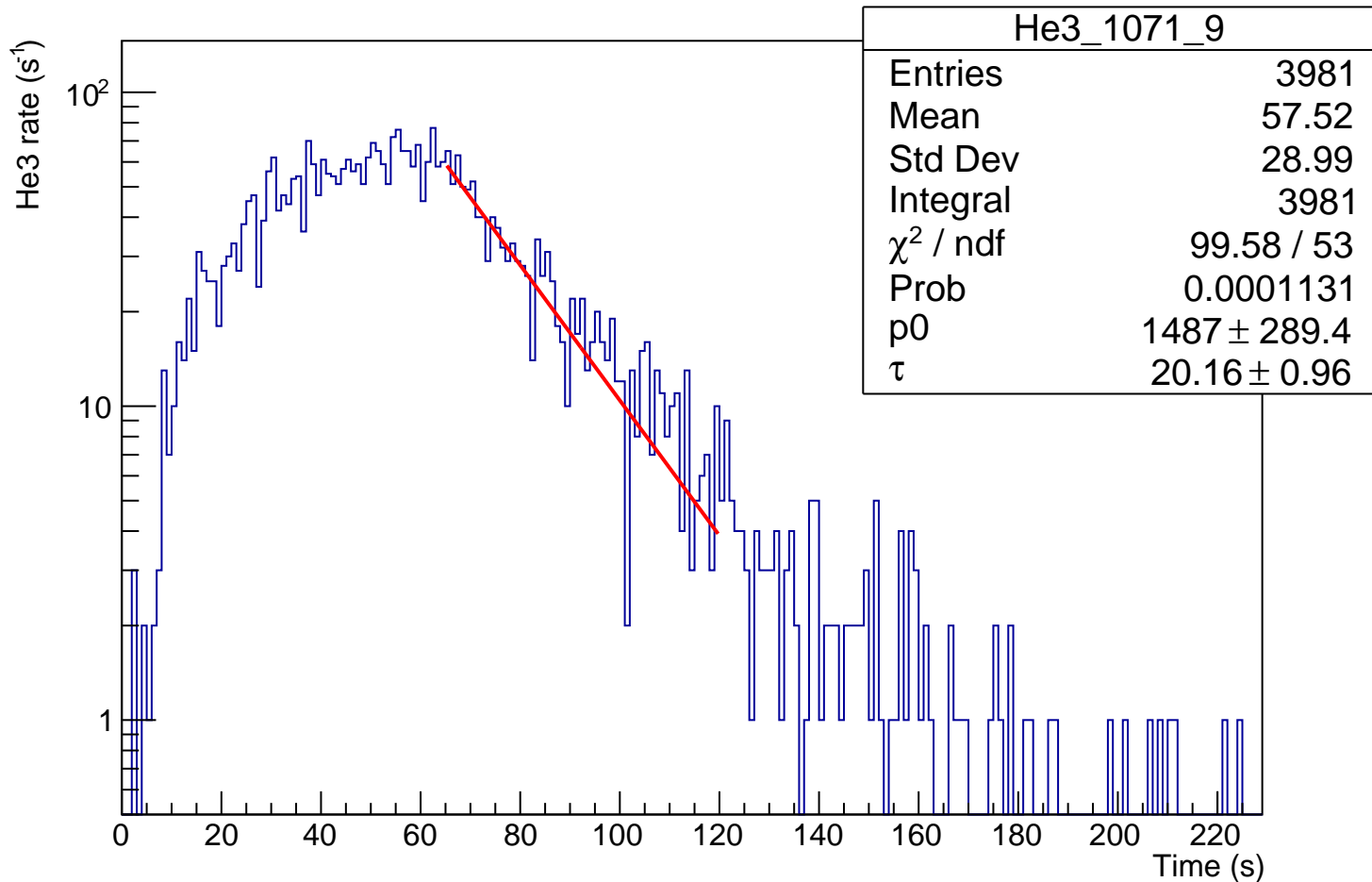
He3 detector rate



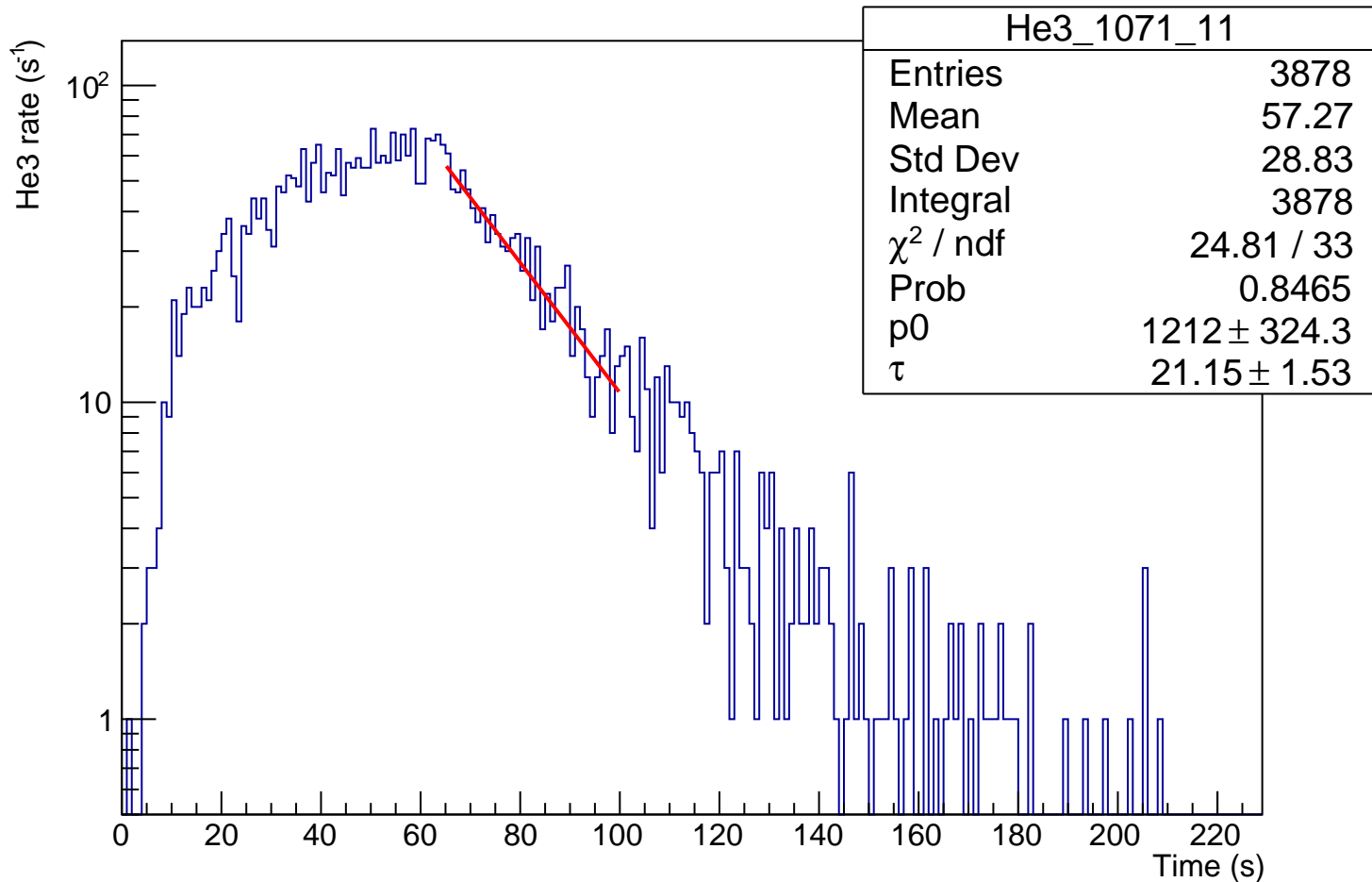
He3 detector rate



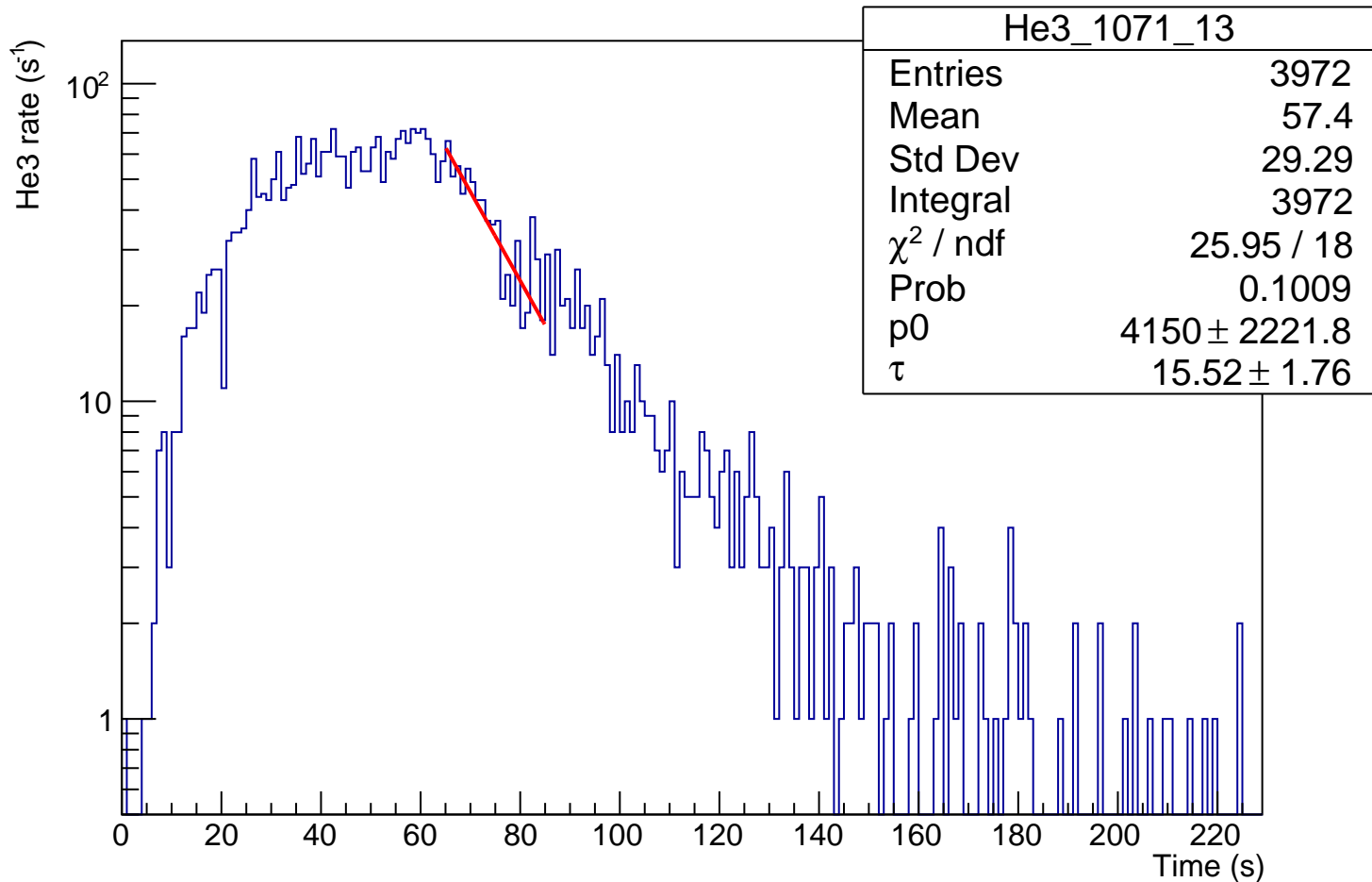
He3 detector rate



He3 detector rate



He3 detector rate



Average lifetime from He3 data:

$$\tau = 20.980074792 \pm 0.120524836625 \text{ s}$$