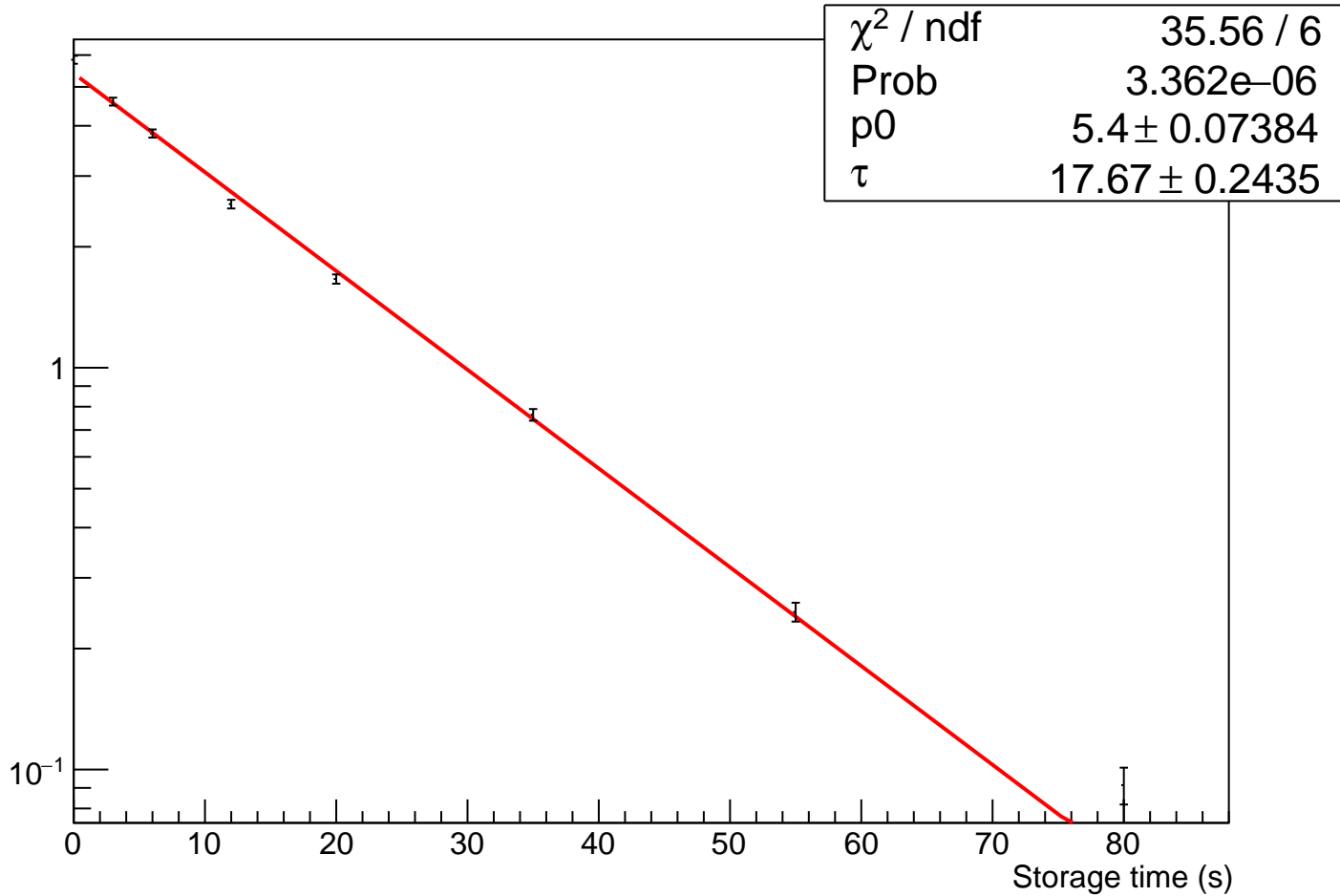
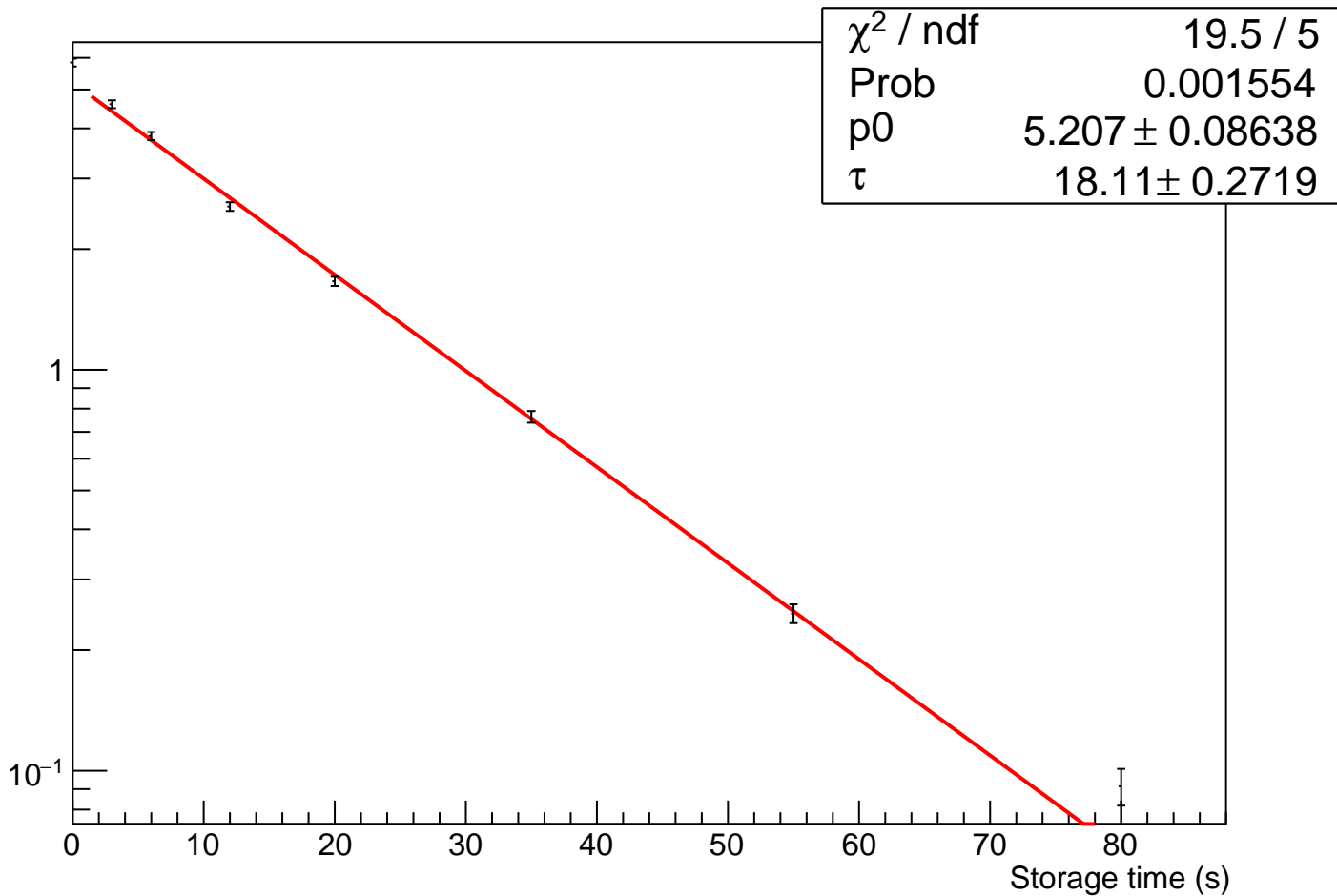


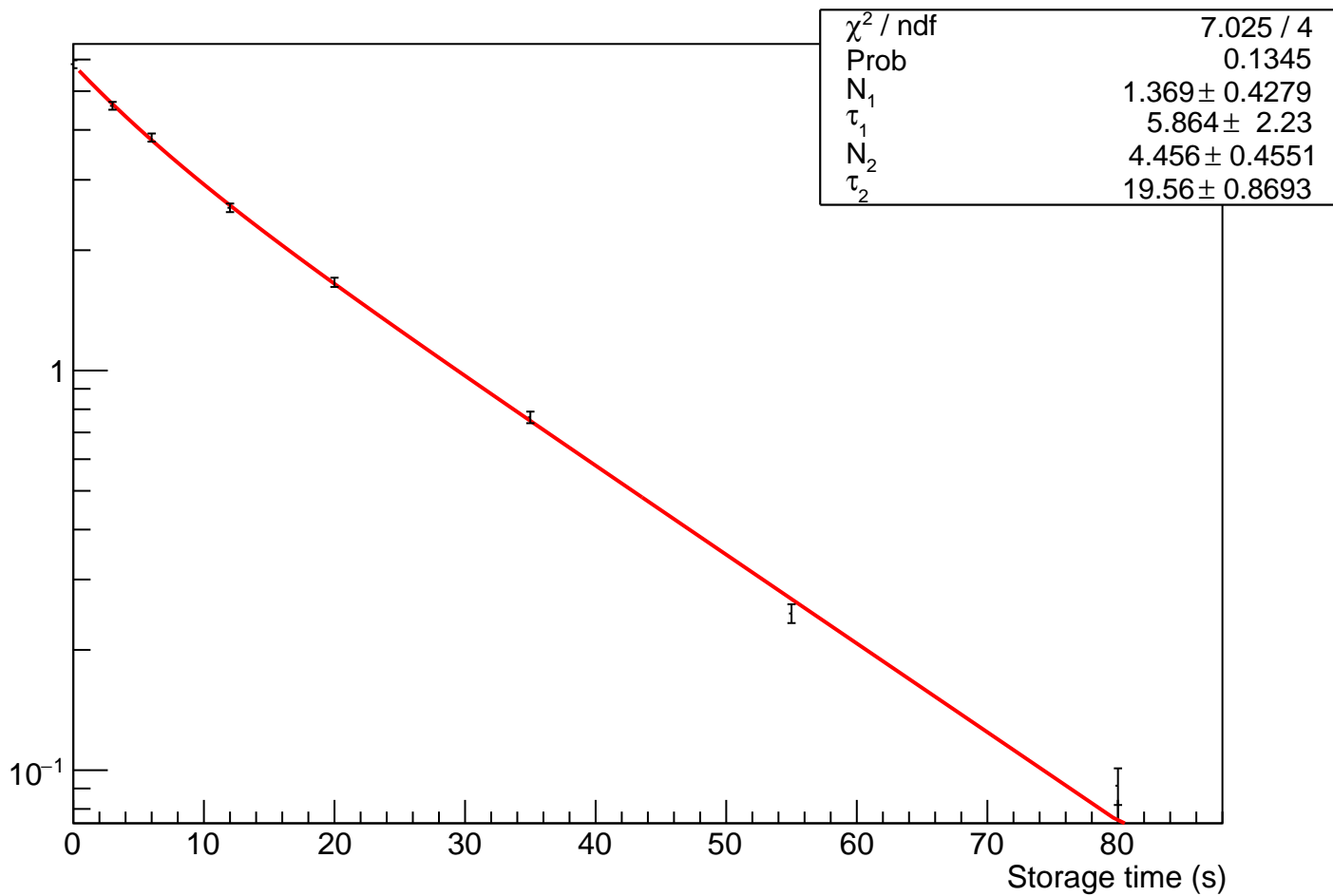
UCN-count-to-monitor ratio



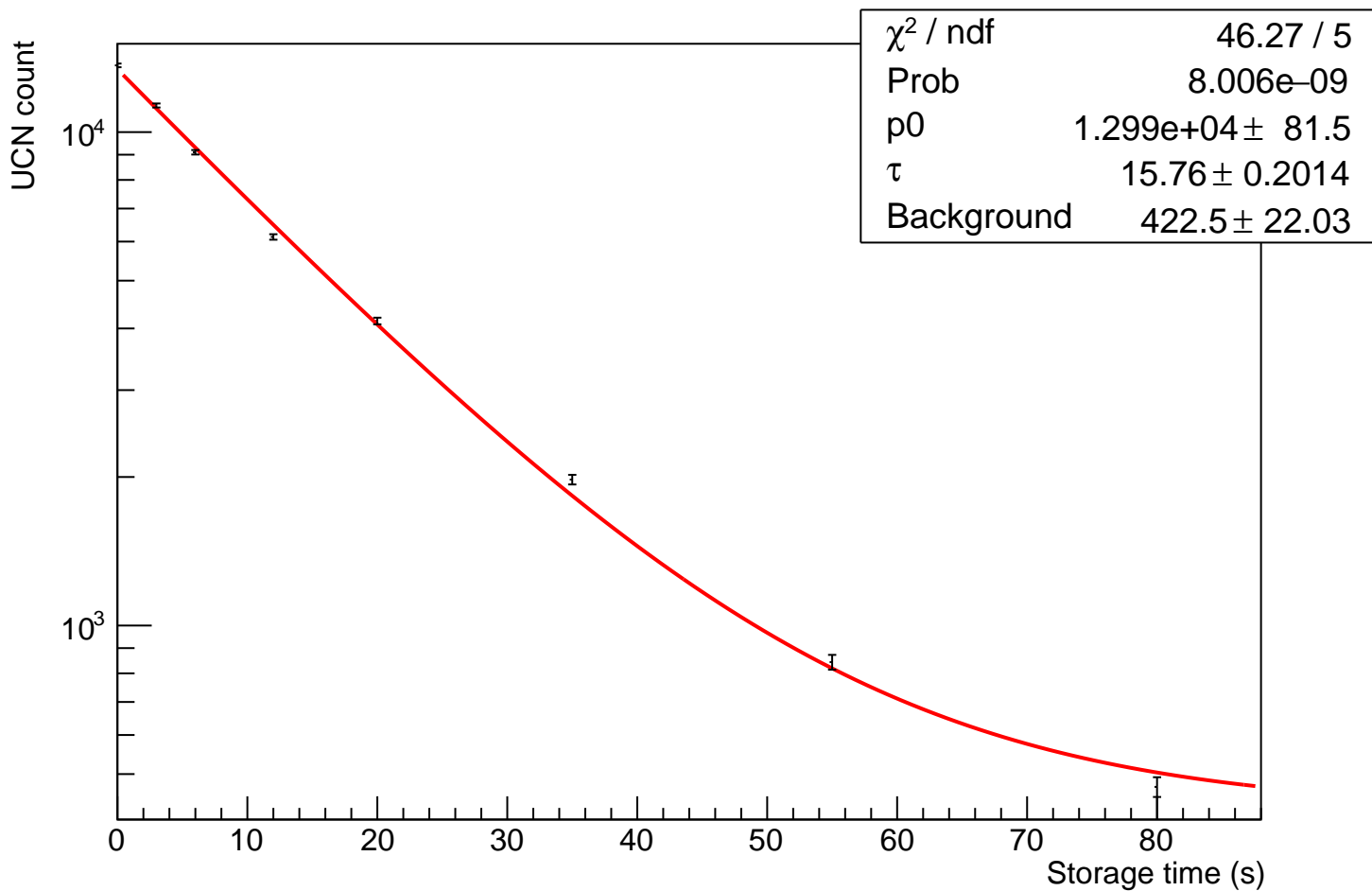
UCN-count-to-monitor ratio



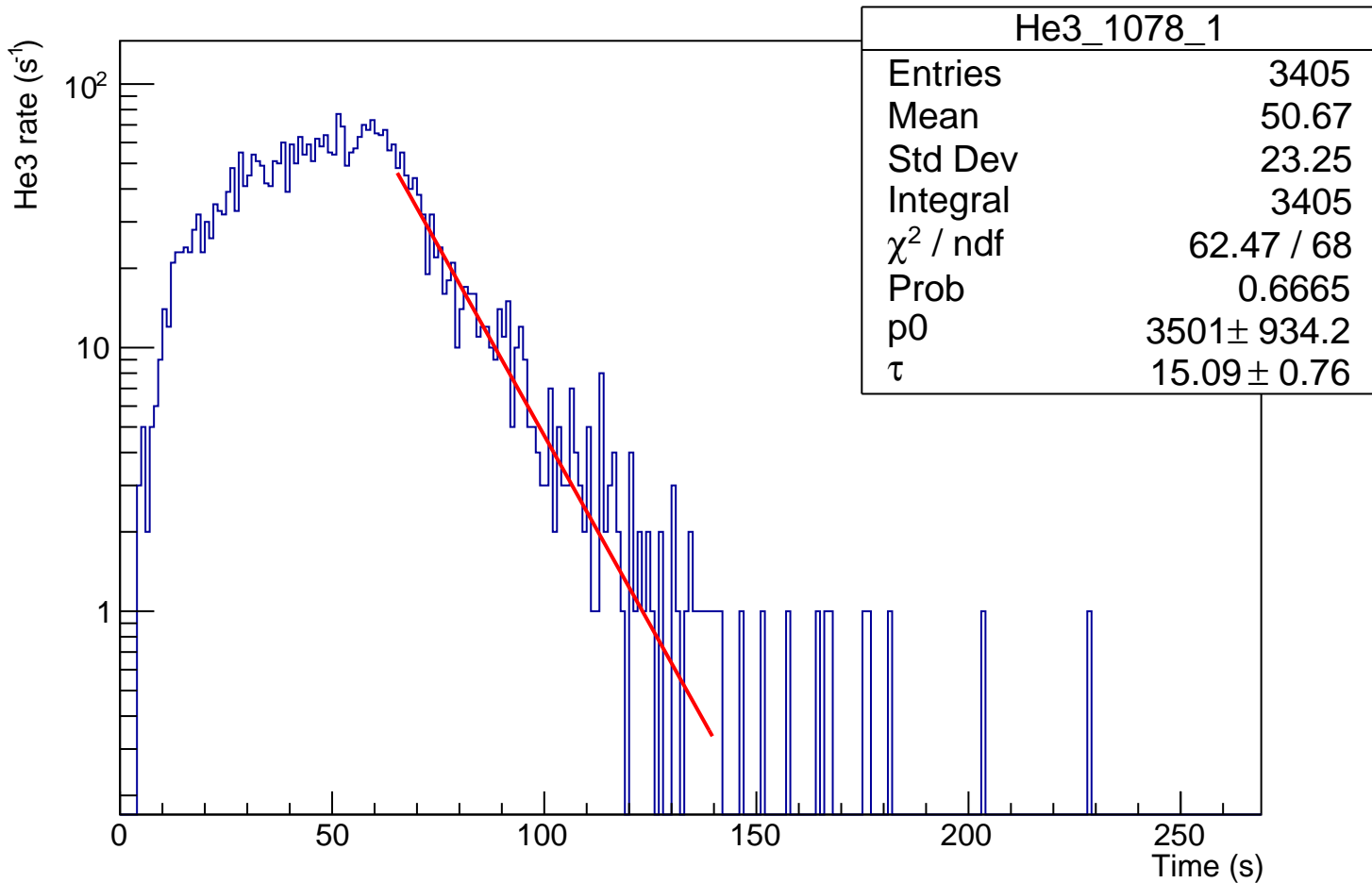
UCN-count-to-monitor ratio



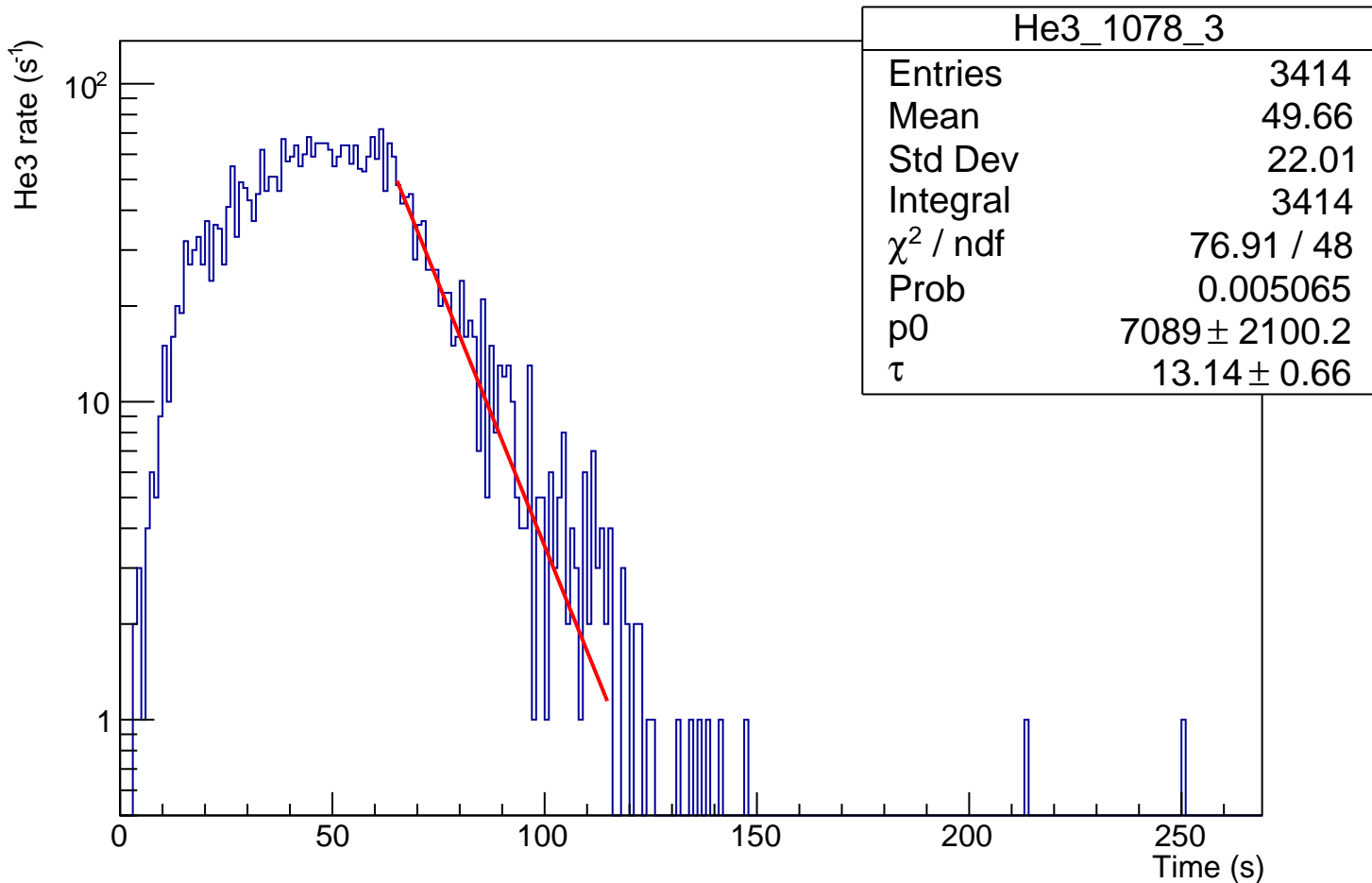
TCN18-068_100A (single exponential fit + background, unnormalized)



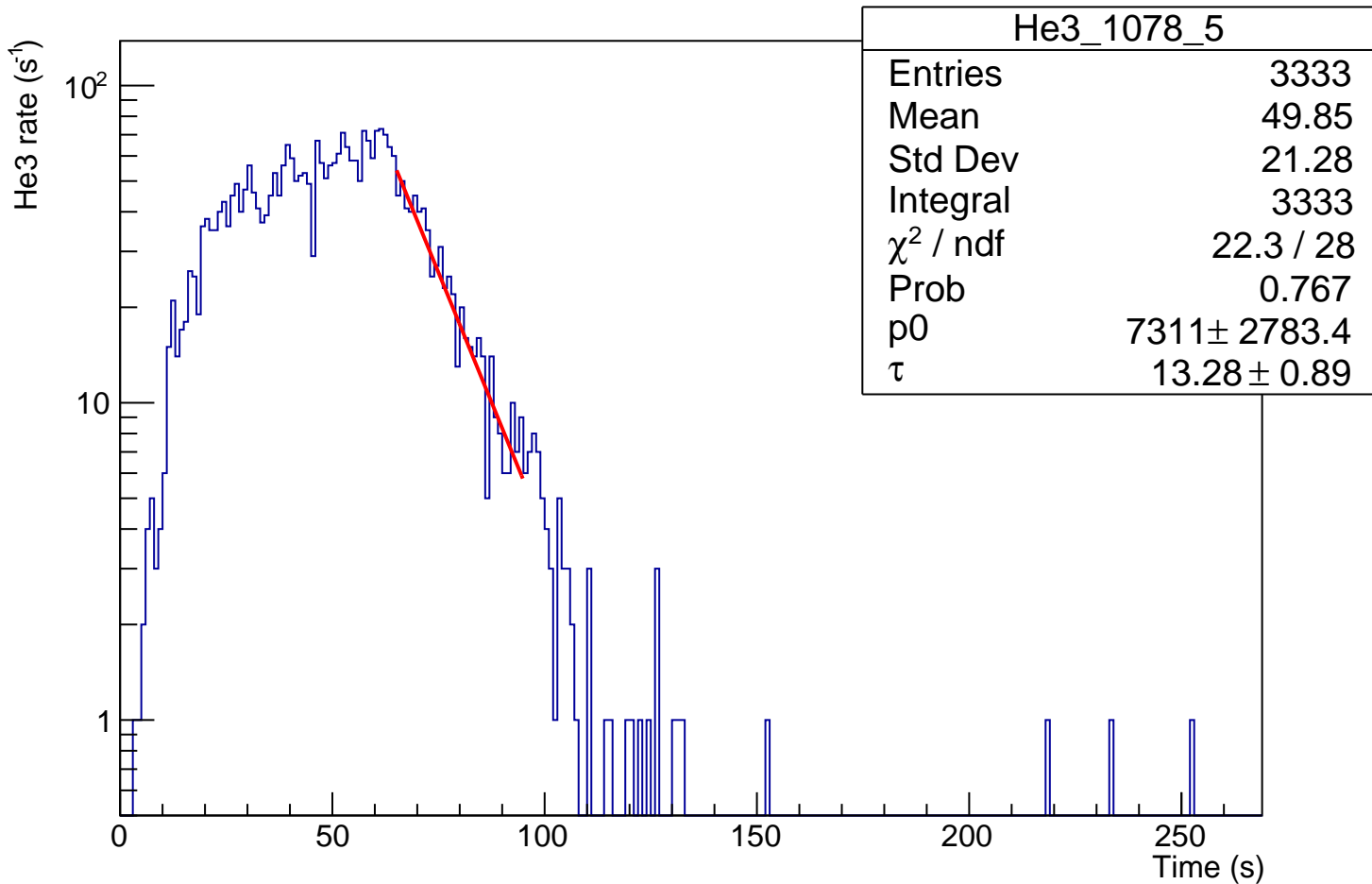
He3 detector rate



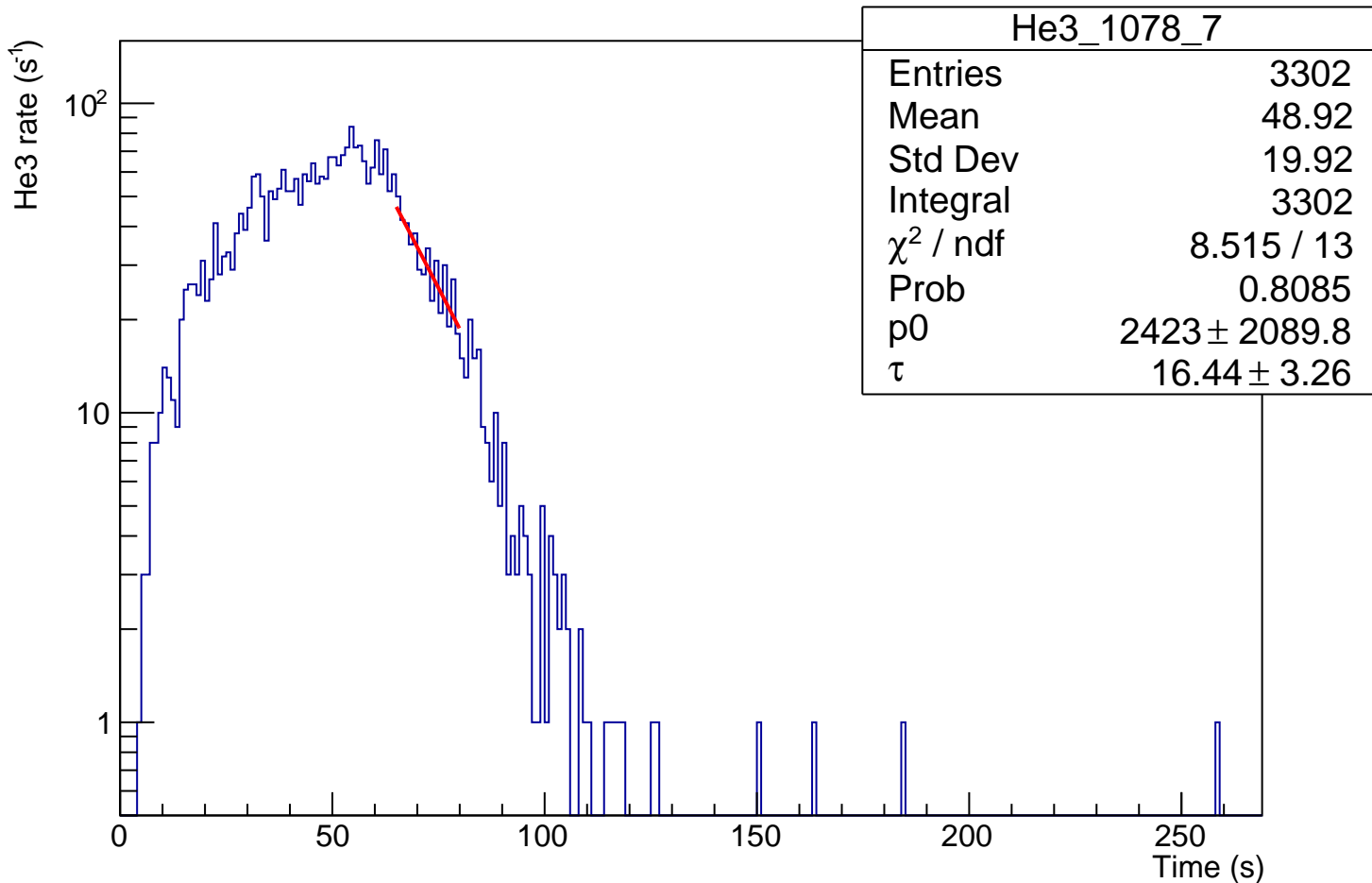
He3 detector rate



He3 detector rate



He3 detector rate



Average lifetime from He3 data:

$$\tau = 13.85943843 \pm 0.0343487952312 \text{ s}$$