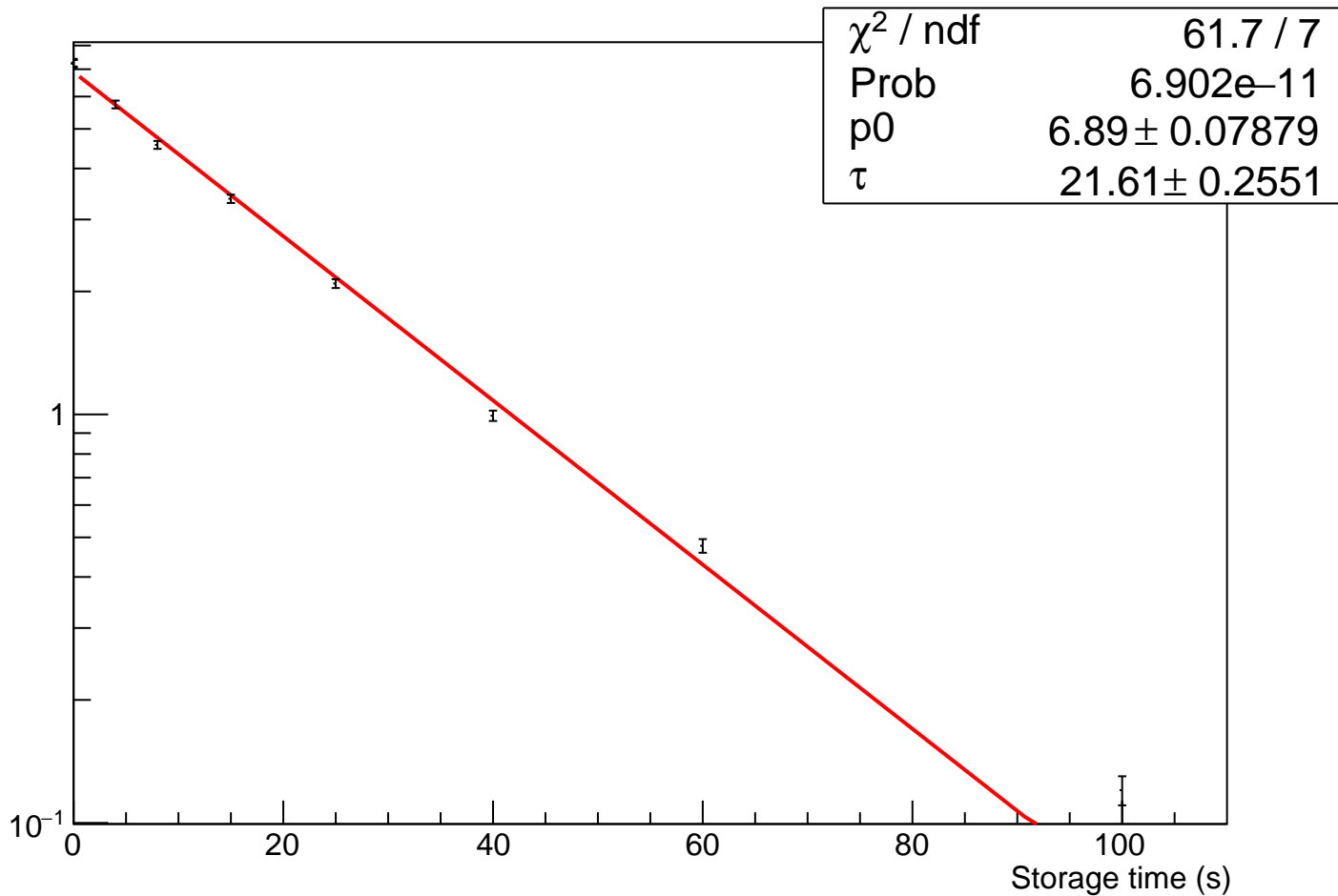
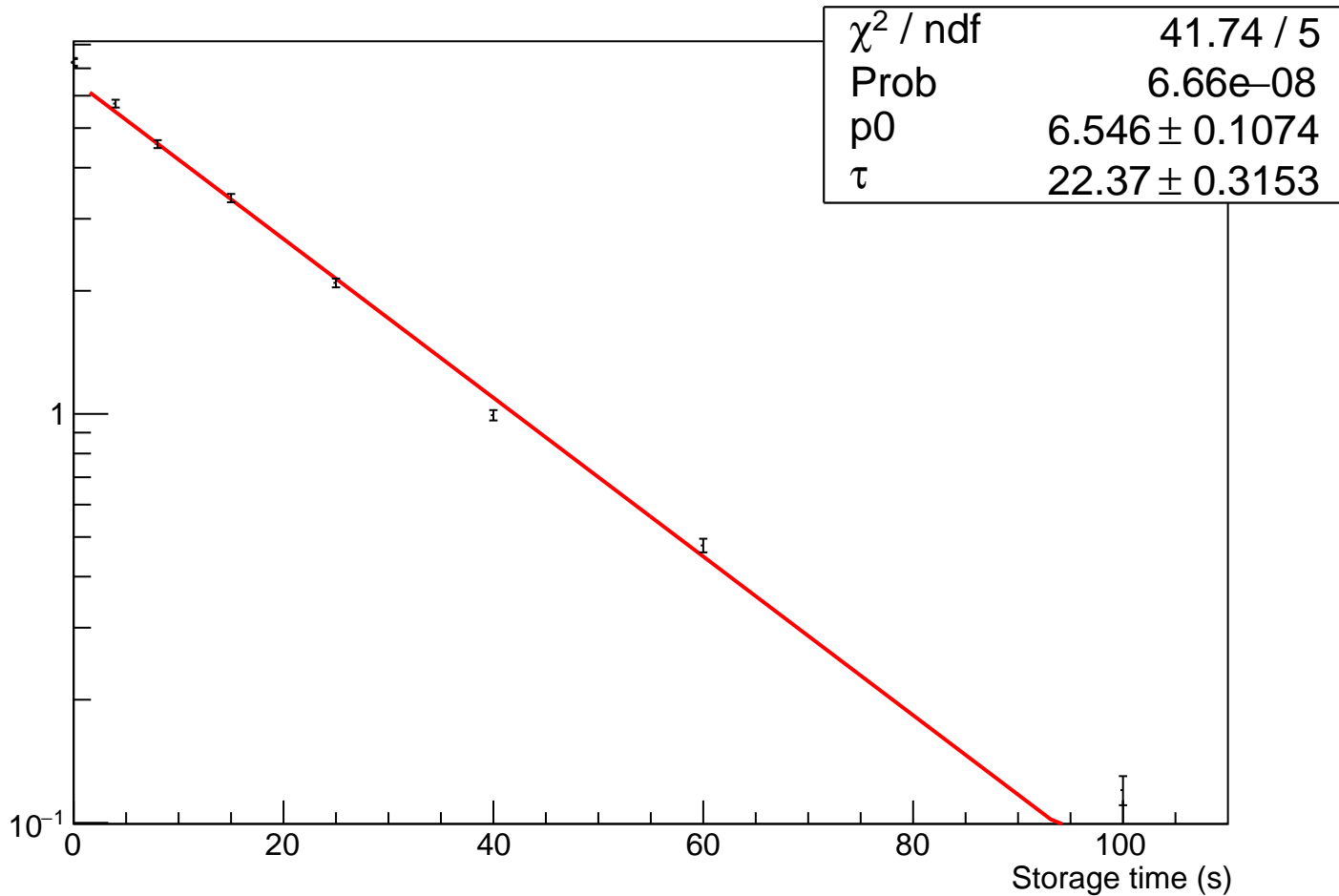


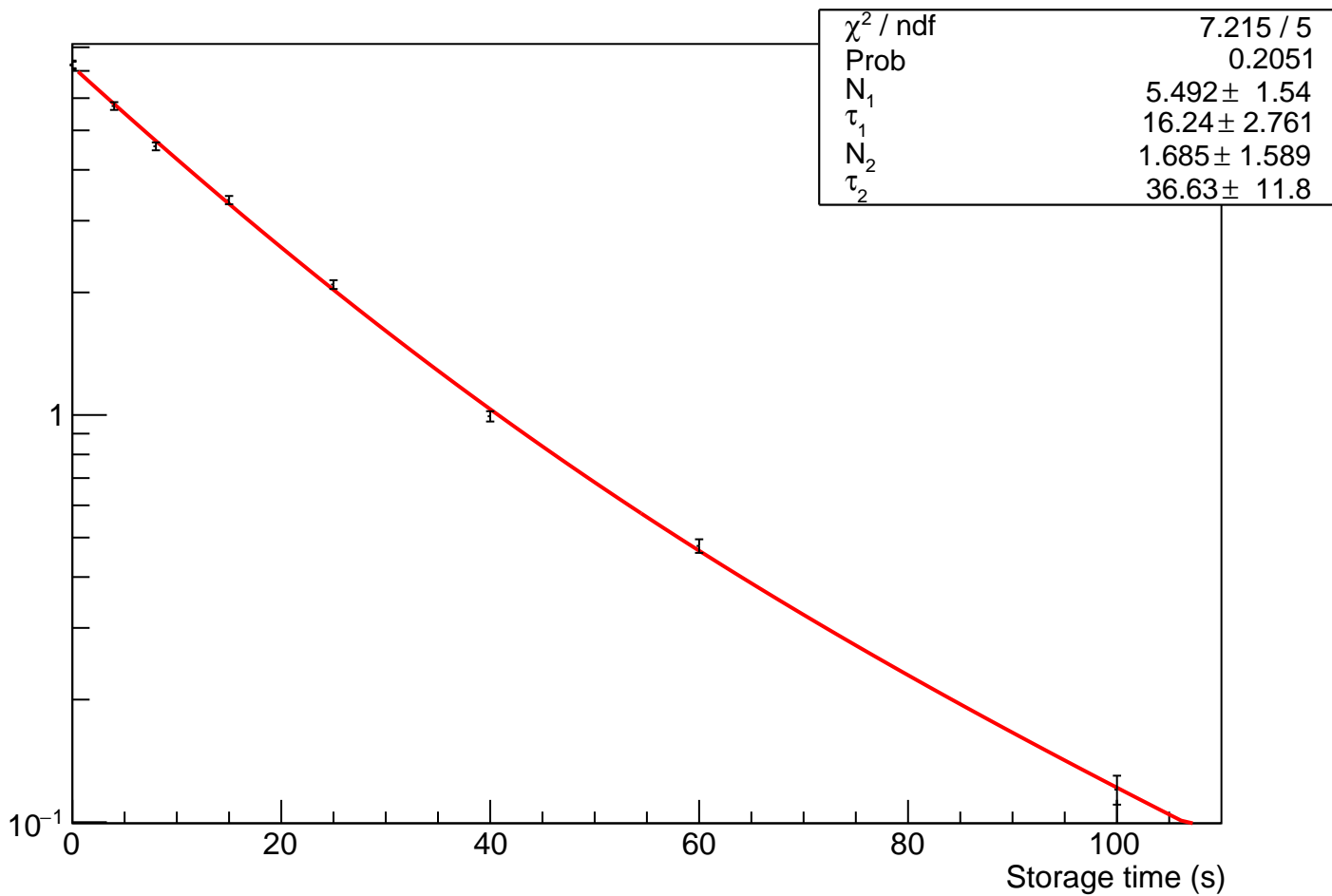
UCN-count-to-monitor ratio



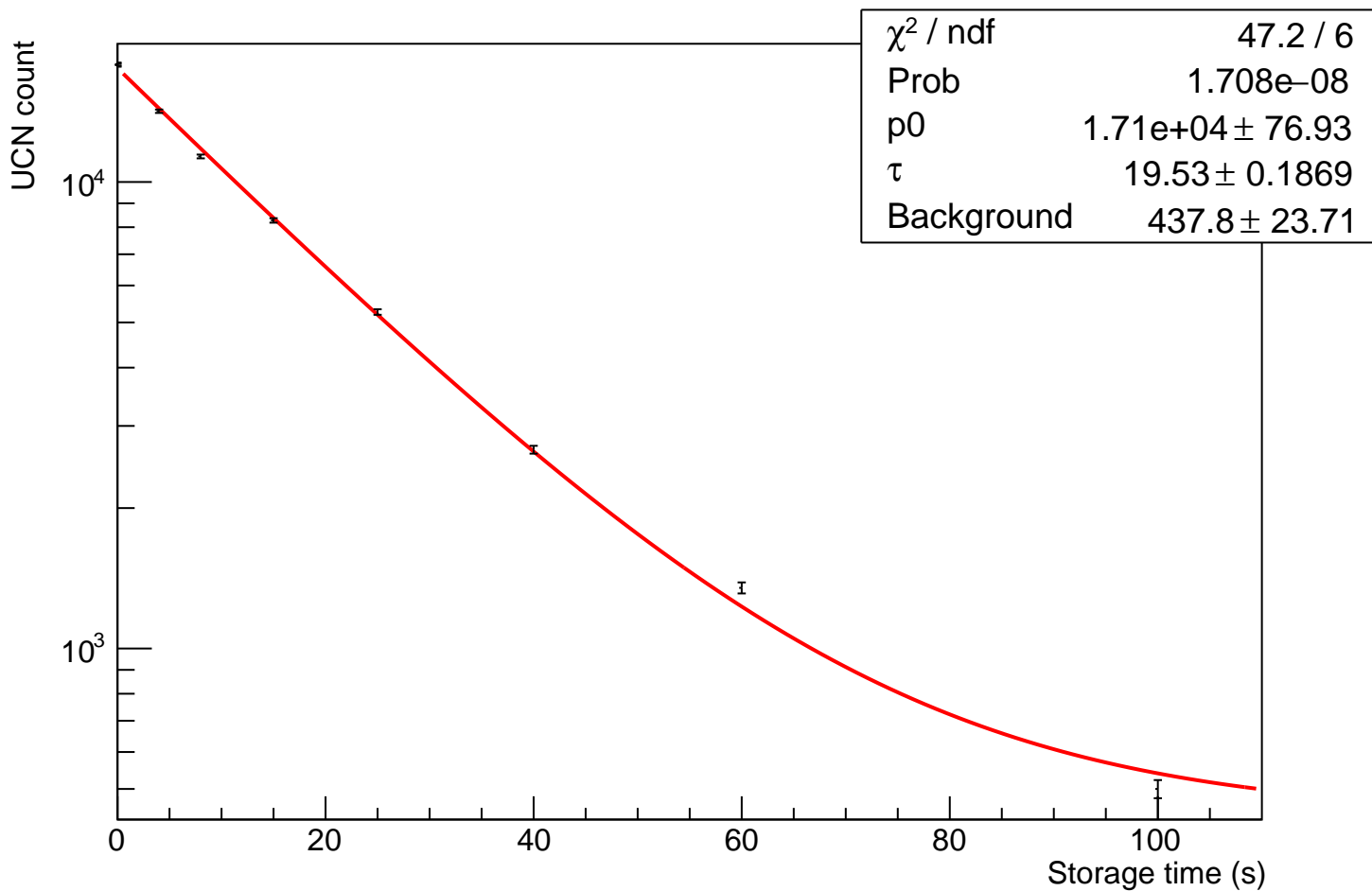
UCN-count-to-monitor ratio



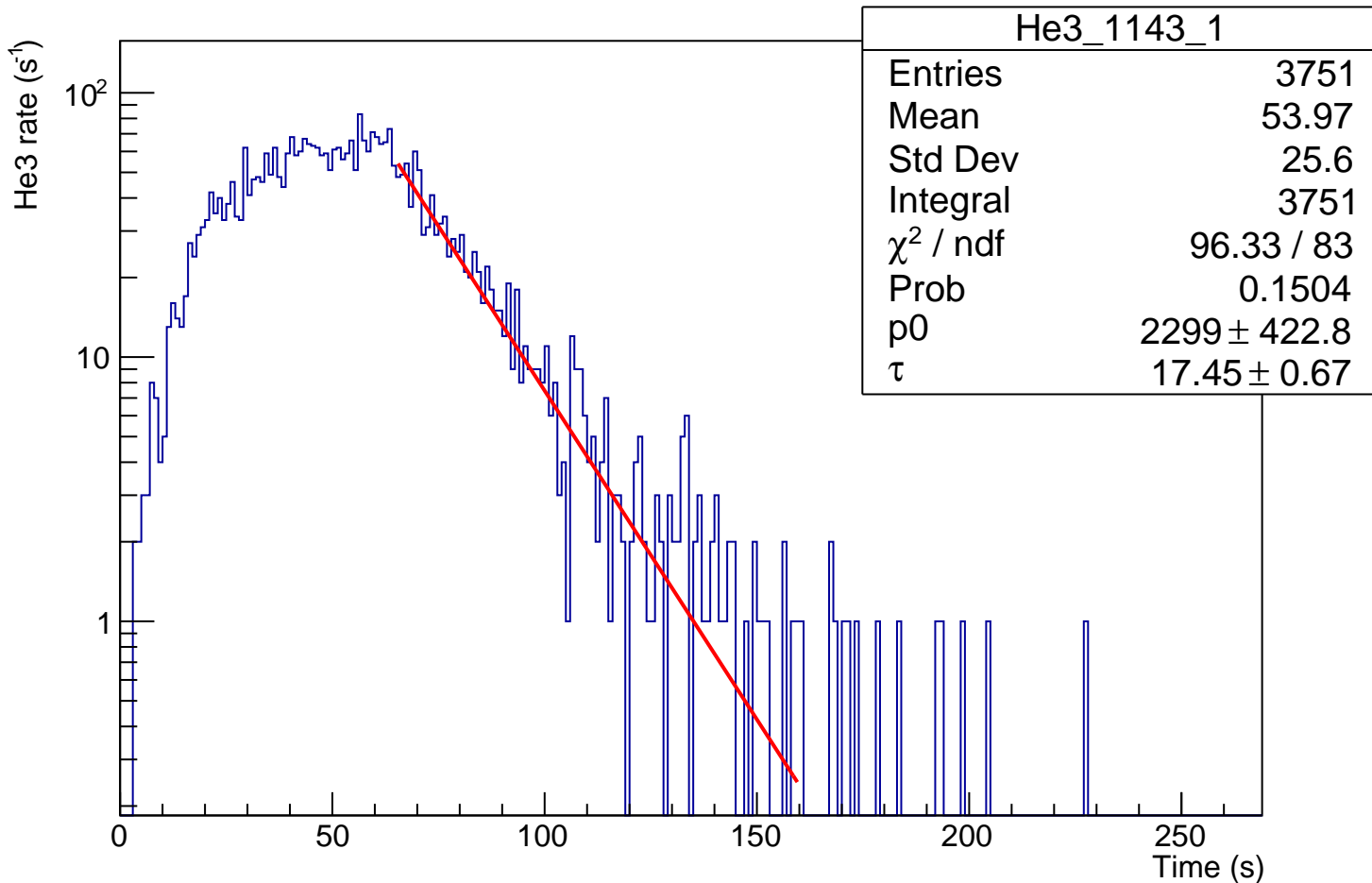
UCN-count-to-monitor ratio



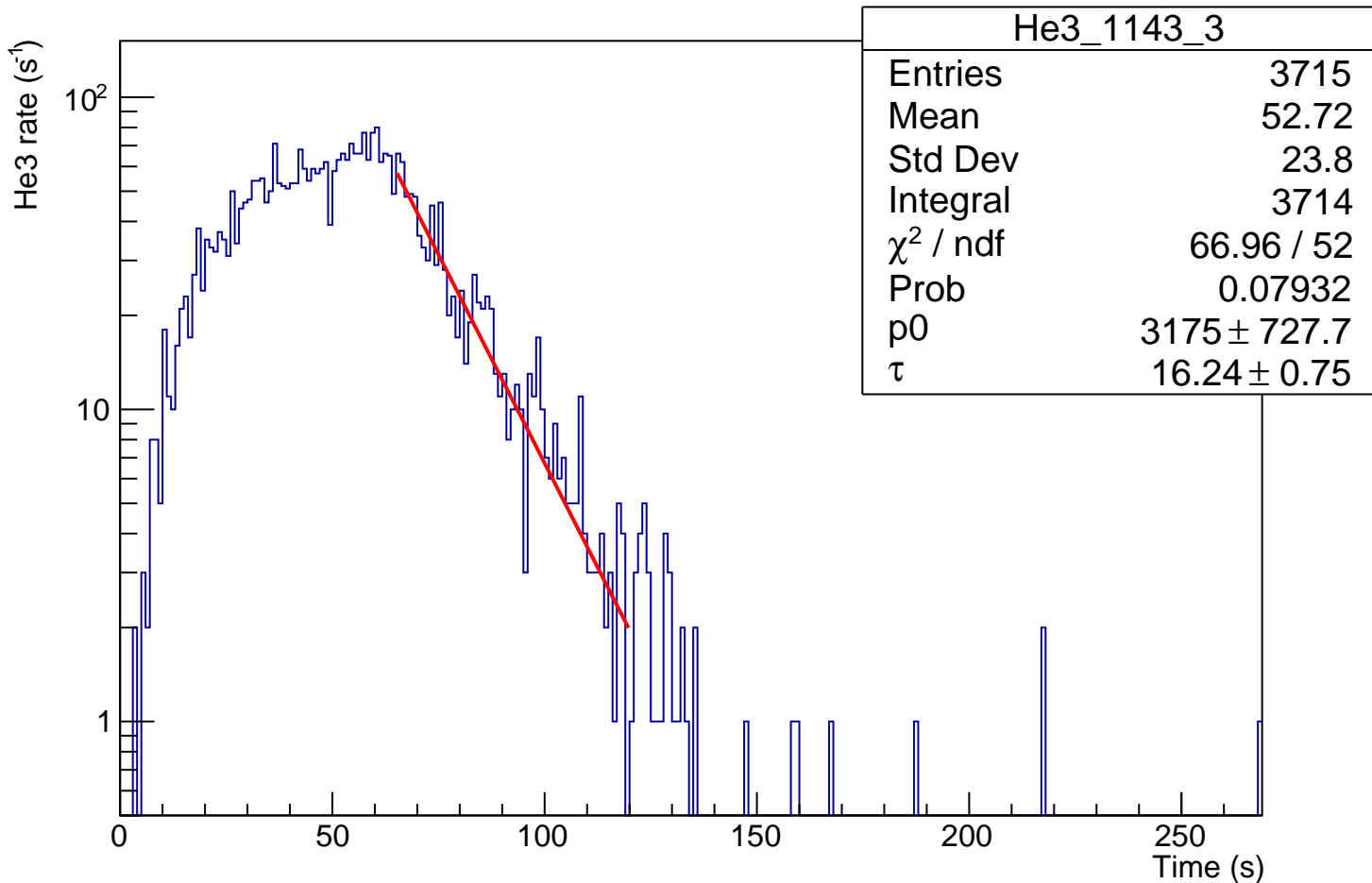
TCN18-059 (spider+UGD2, IV1-IV3) (single exponential fit + background, unnormalized)



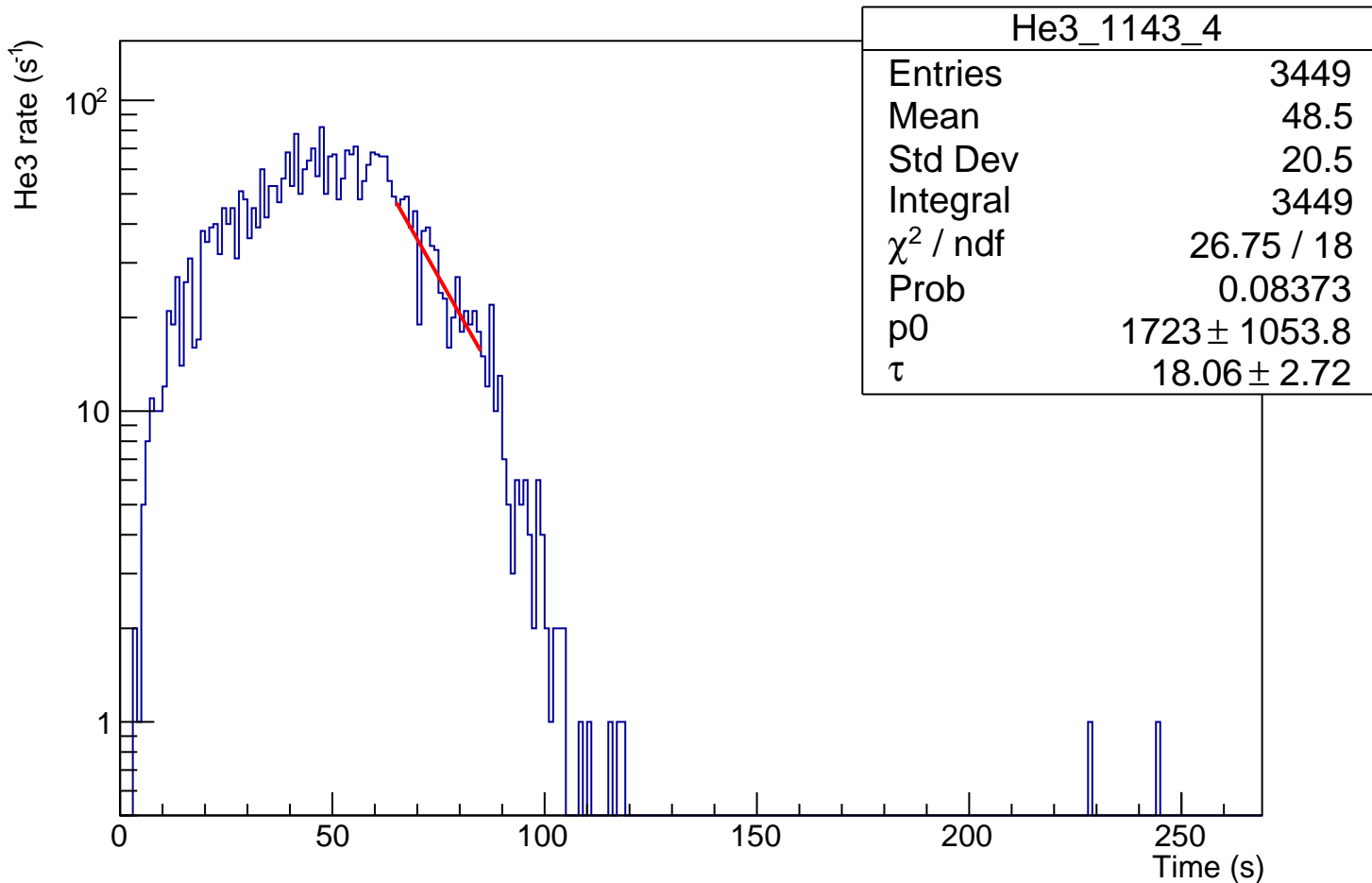
He3 detector rate



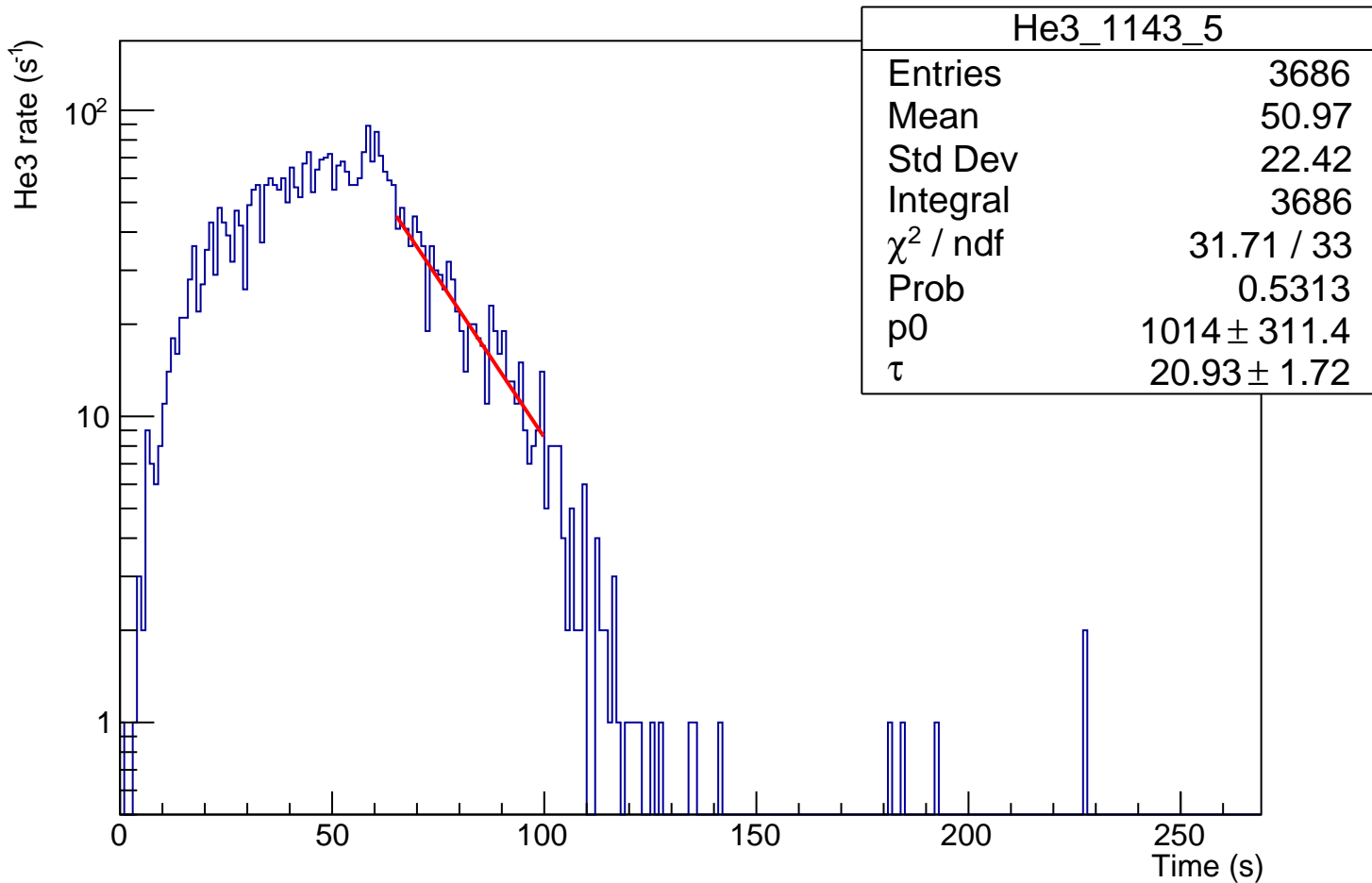
He3 detector rate



He3 detector rate



He3 detector rate



Average lifetime from He3 data:

$$\tau = 17.2557434092 \pm 0.0510356818655 \text{ s}$$