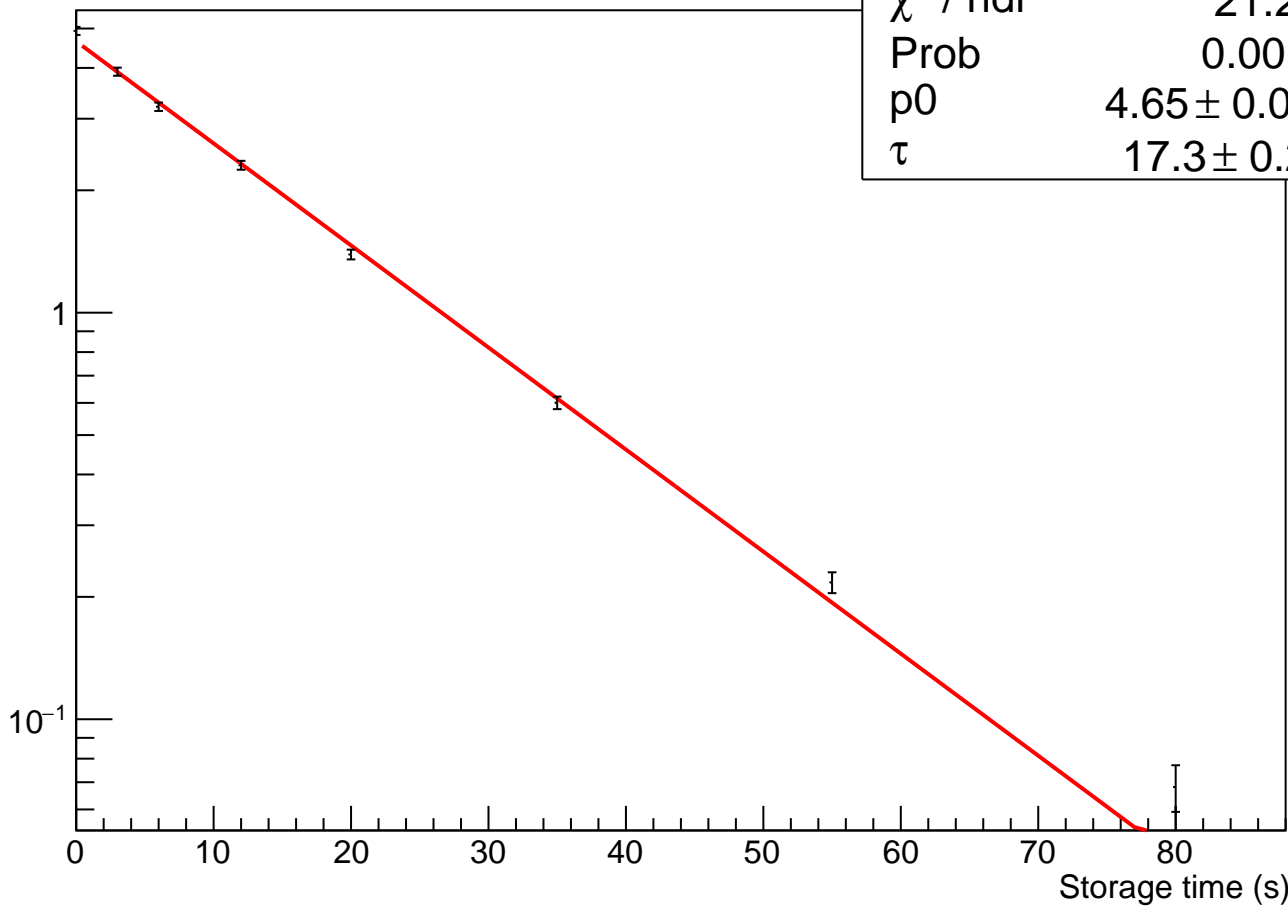
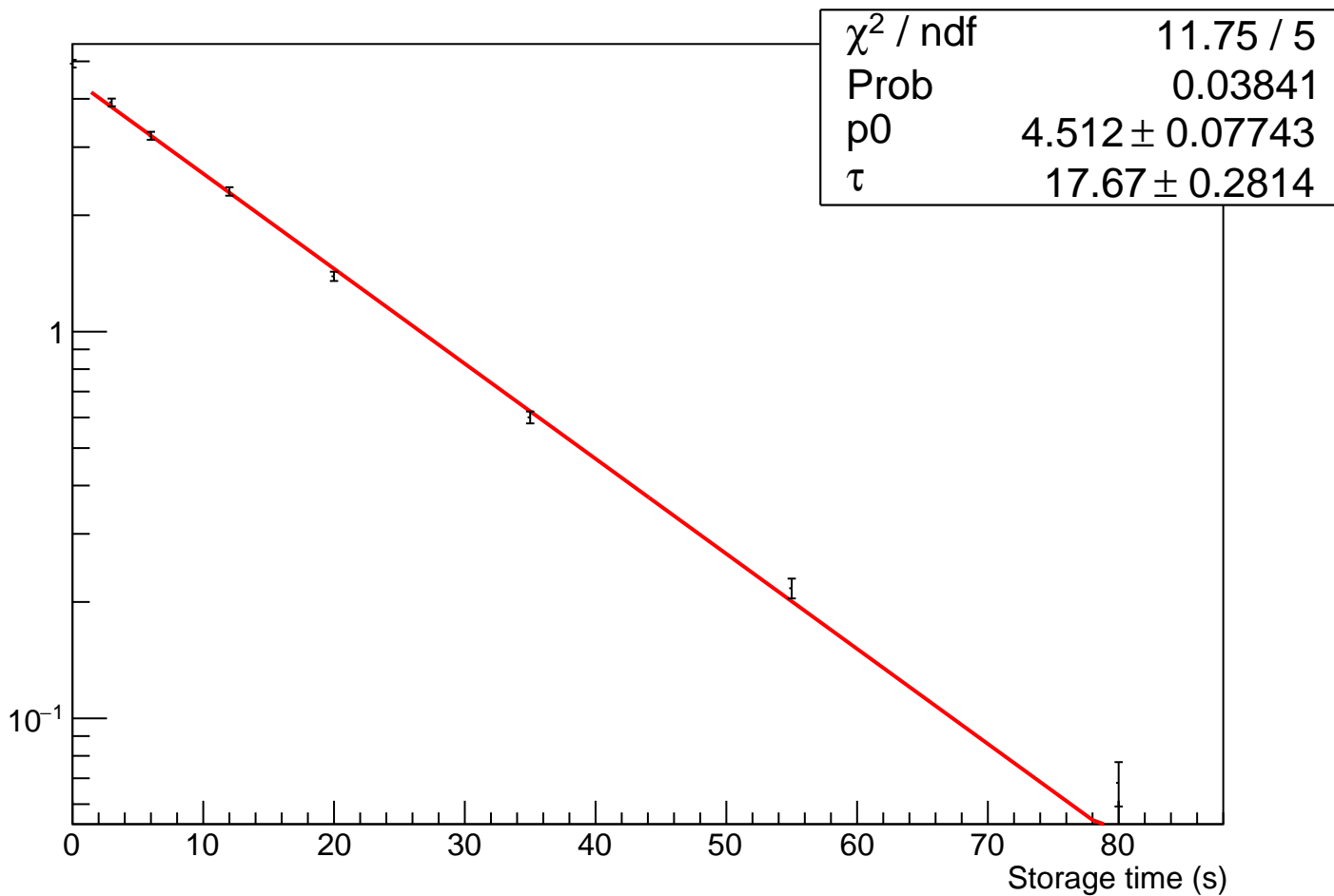


UCN-count-to-monitor ratio

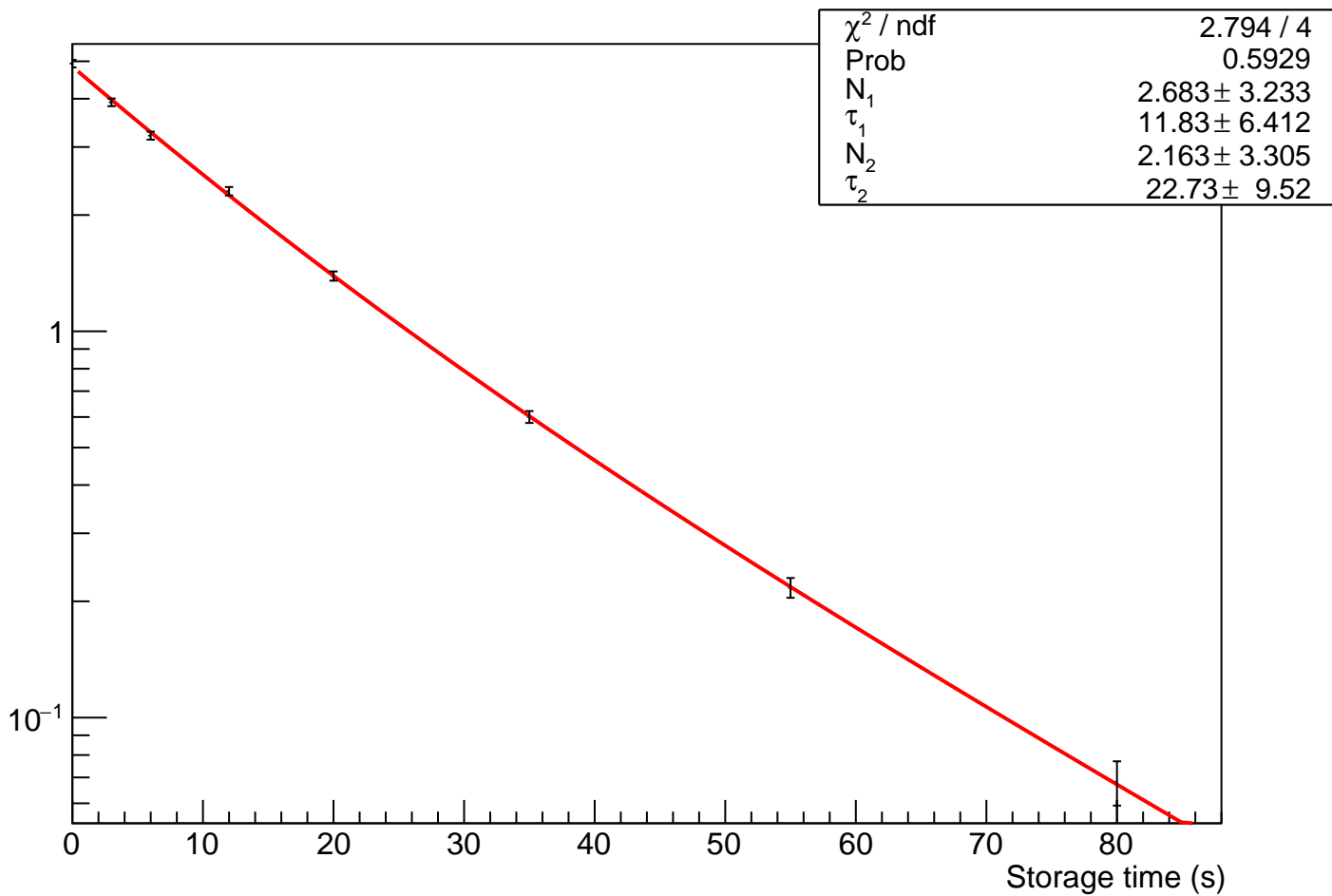


$\chi^2 / \text{ndf}$	21.25 / 6
Prob	0.001652
p0	$4.65 \pm 0.06481$
$\tau$	$17.3 \pm 0.2502$

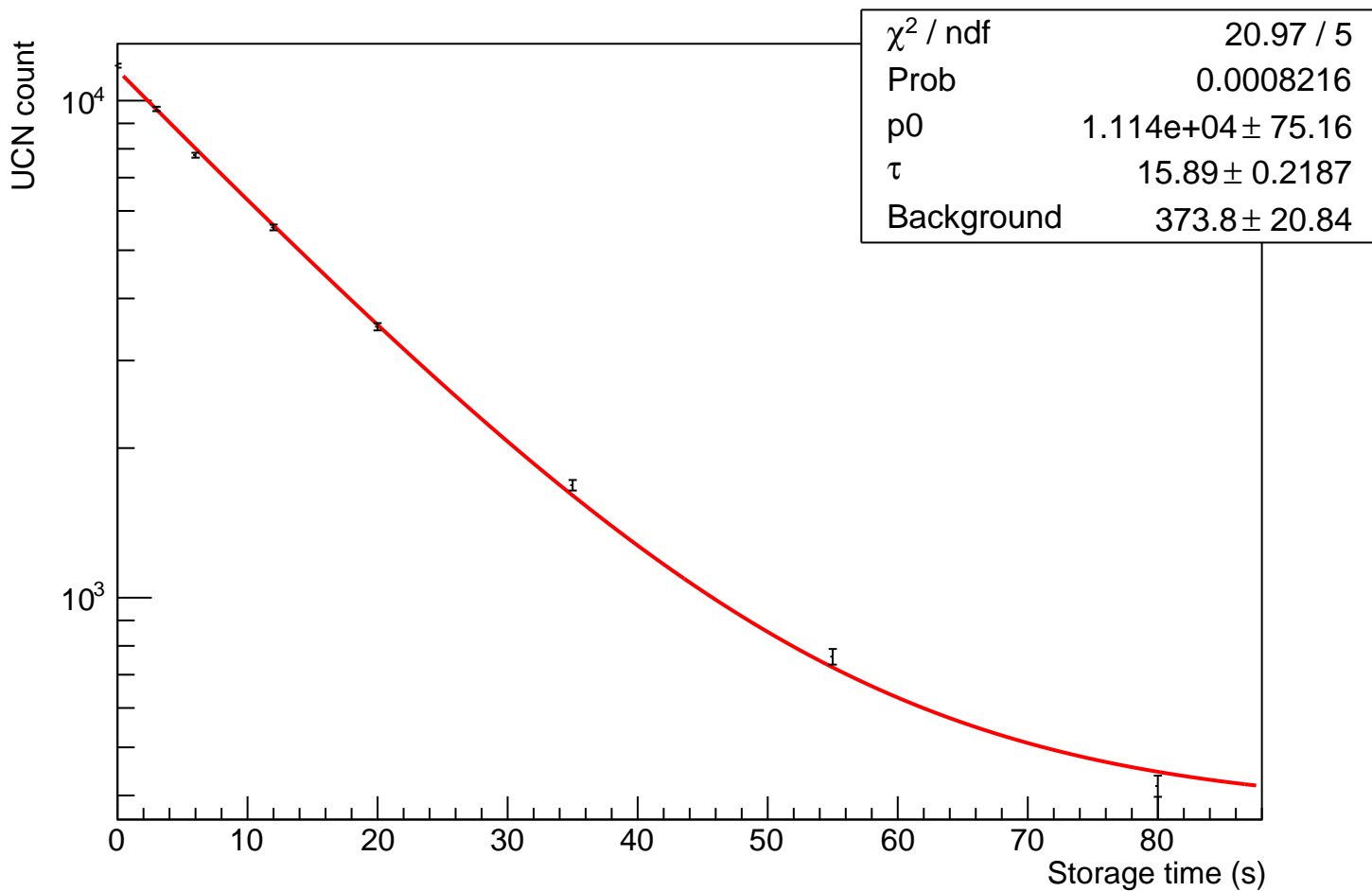
UCN-count-to-monitor ratio



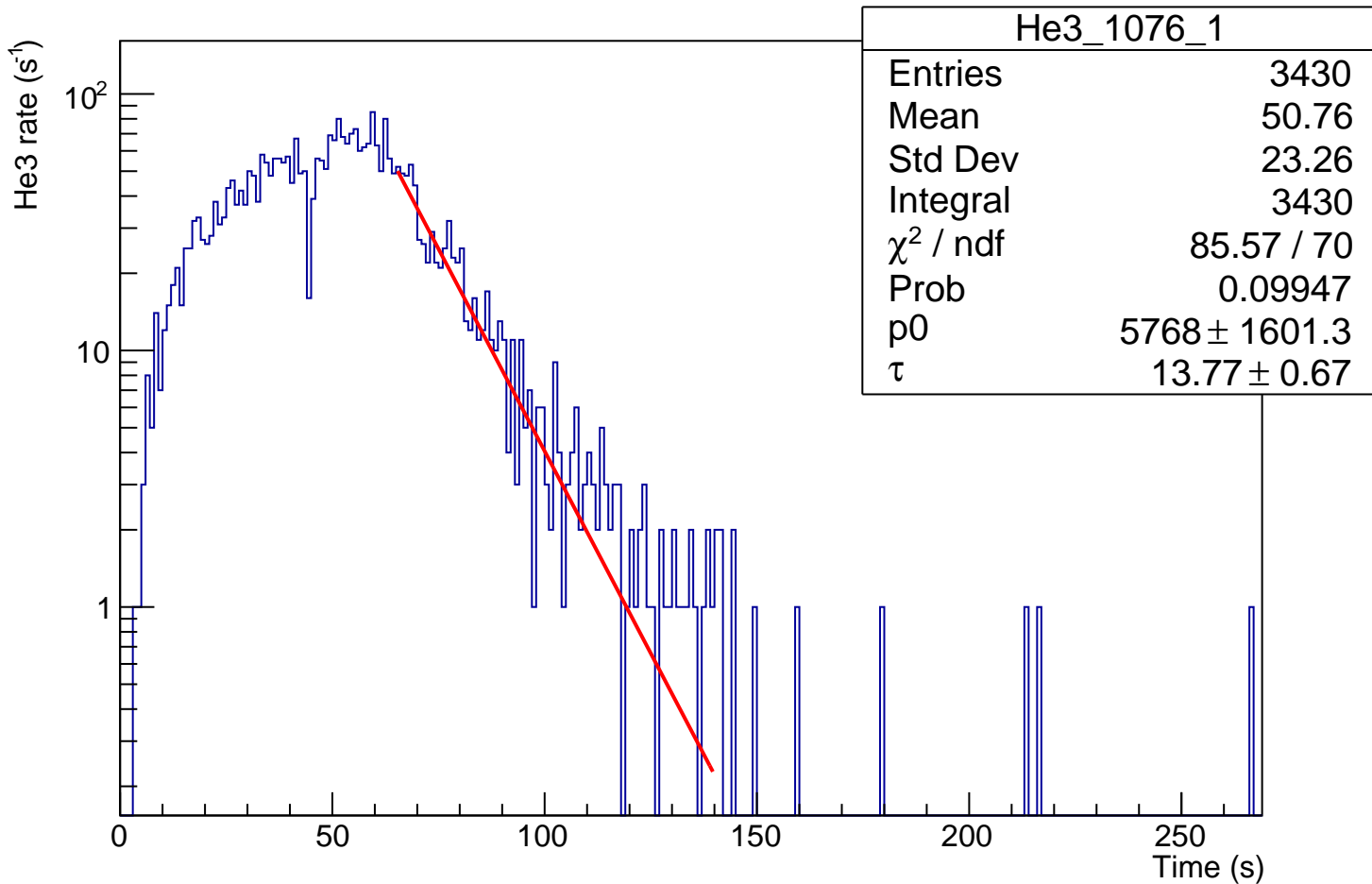
UCN-count-to-monitor ratio



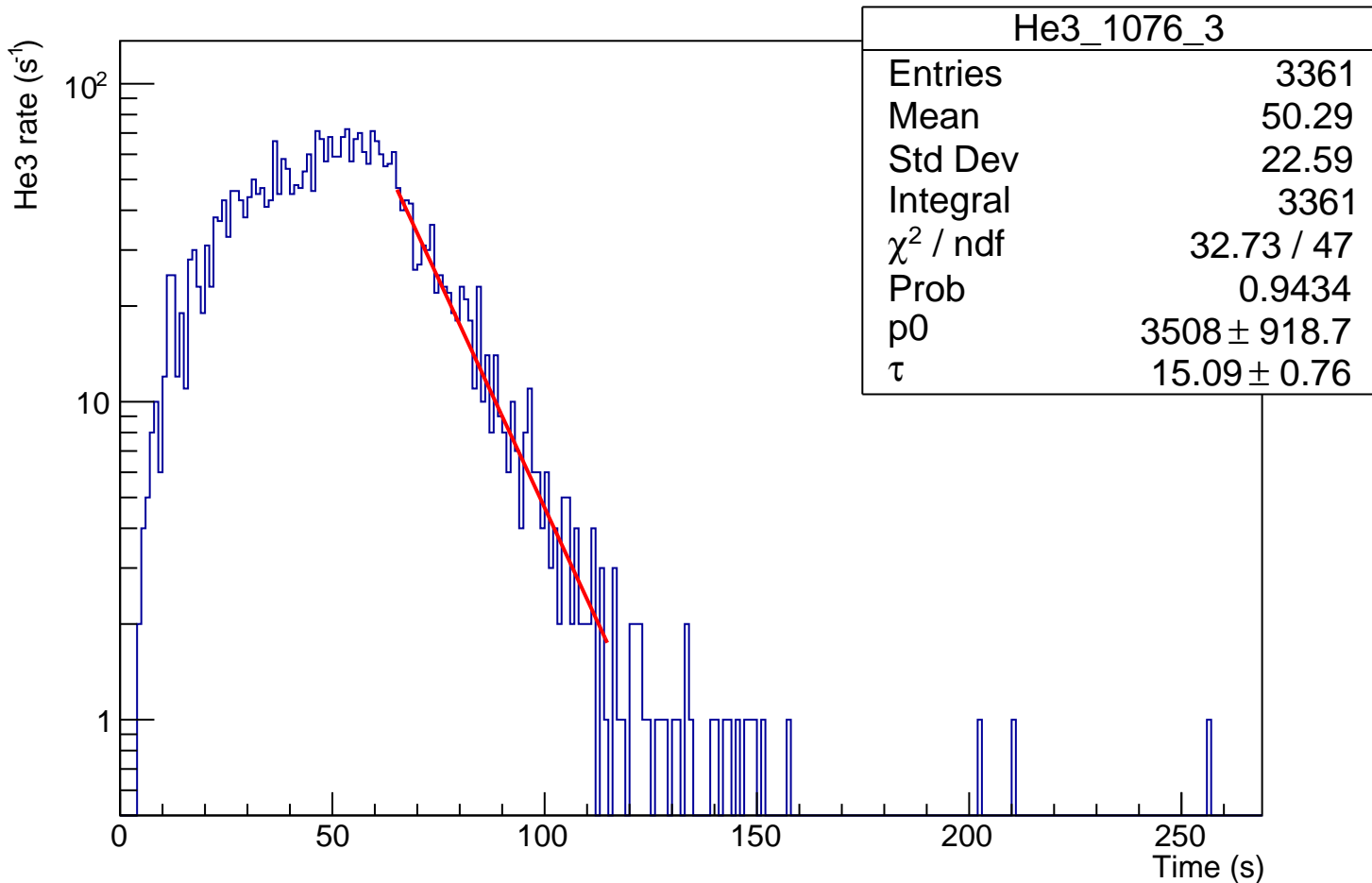
TCN18-068\_150A (single exponential fit + background, unnormalized)



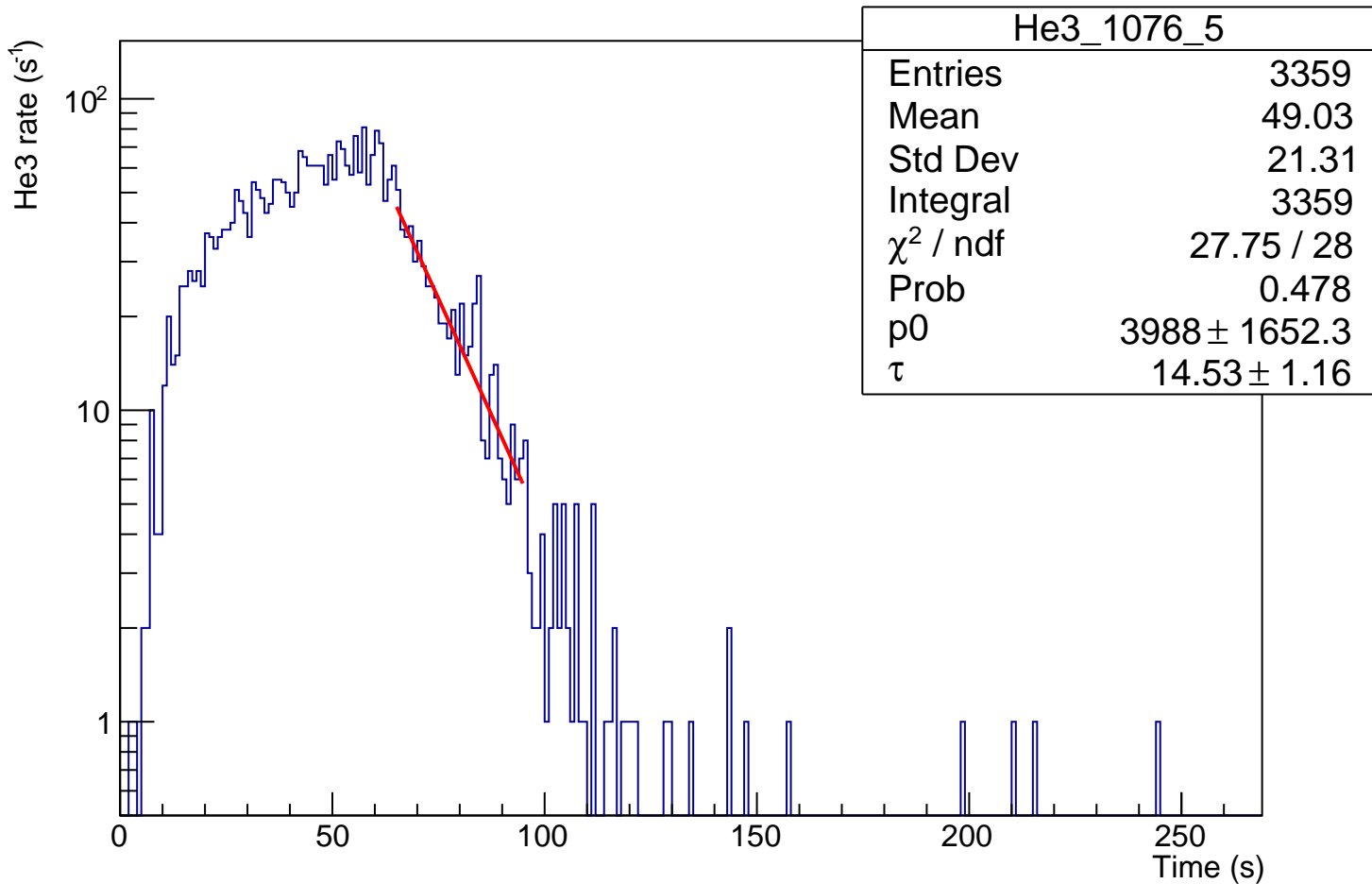
# He3 detector rate



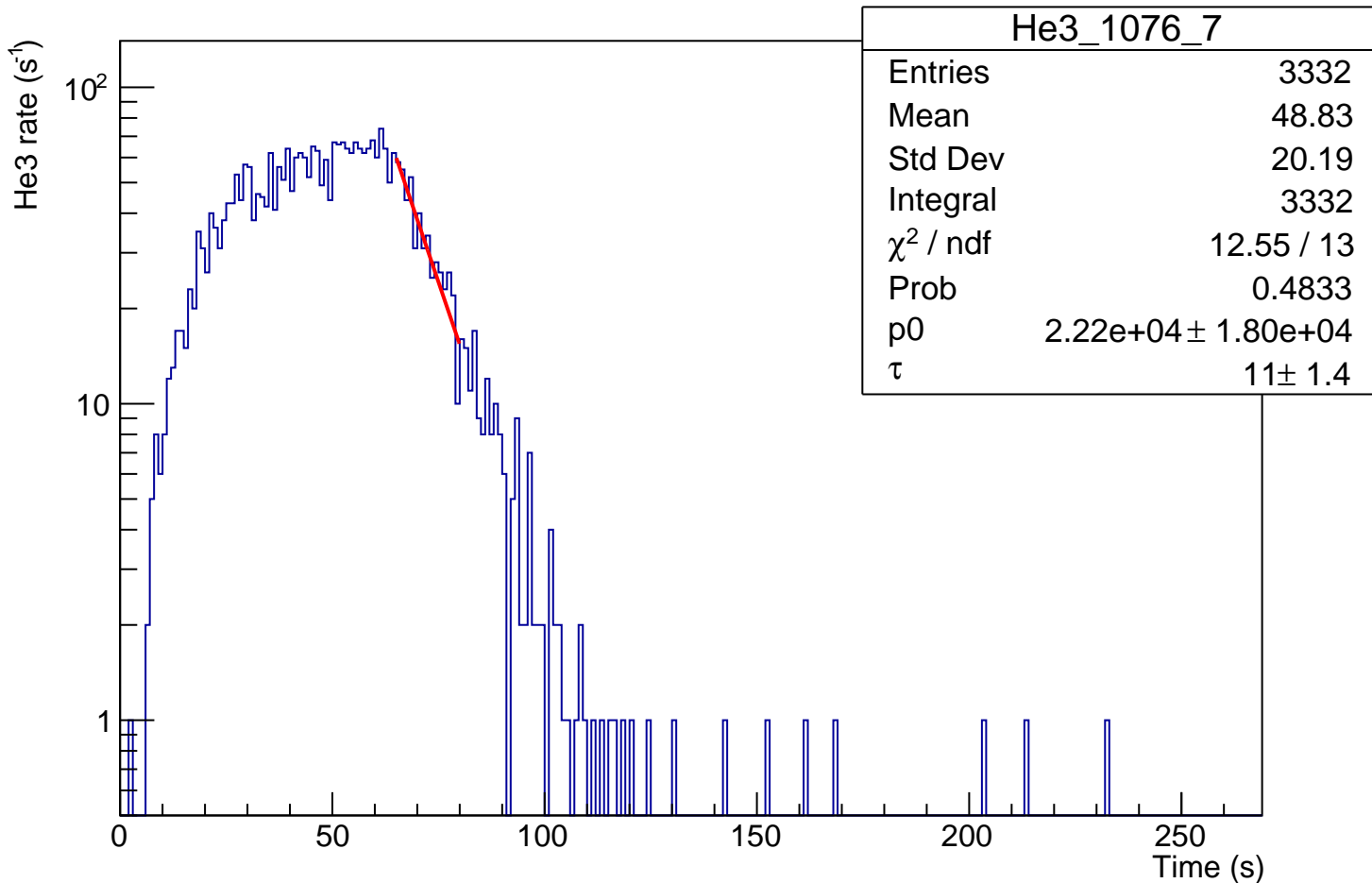
# He3 detector rate



# He3 detector rate



# He3 detector rate





**Average lifetime from He3 data:**

$$\tau = 14.0414531505 \pm 0.0358711067151 \text{ s}$$