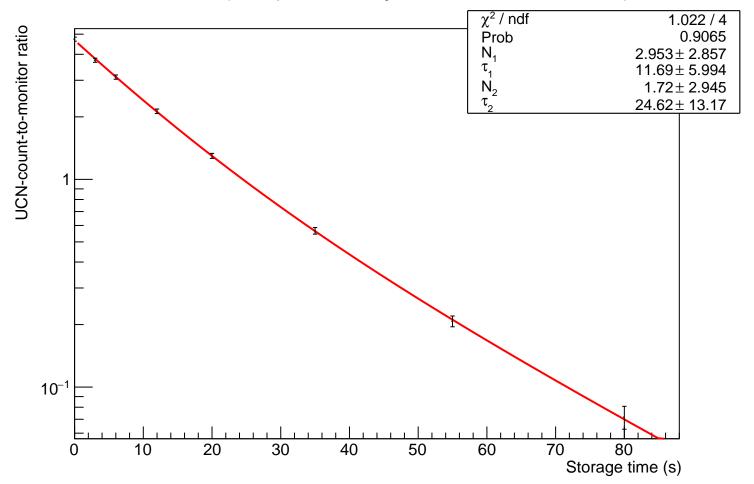
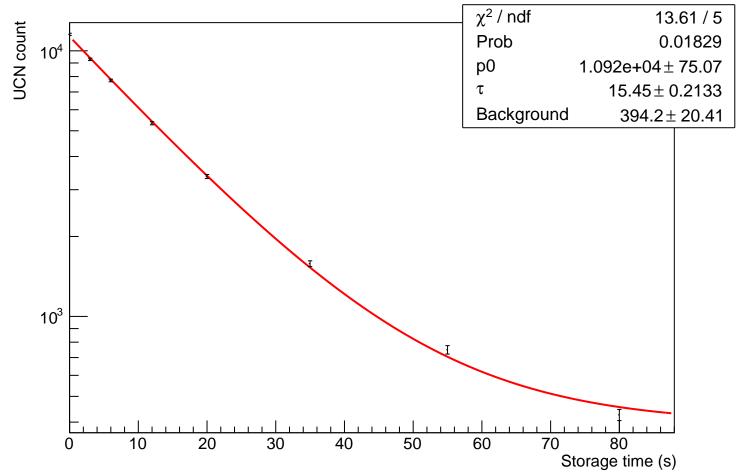


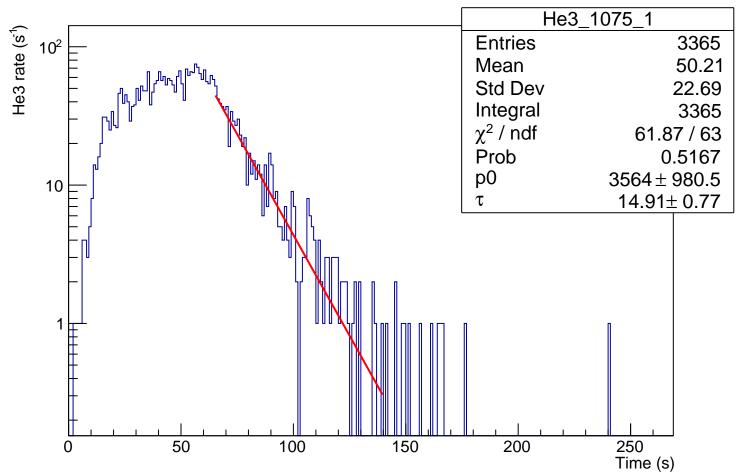
TCN18-068\_200A (double exponential fit, with background subtracted, normalized to monitor detector)



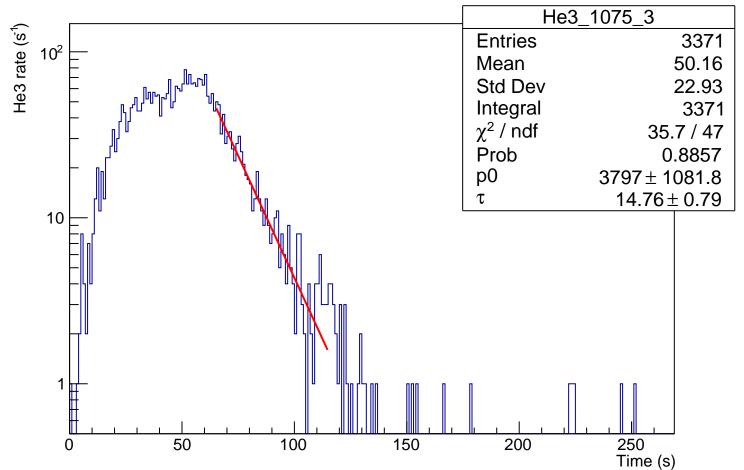
TCN18-068\_200A (single exponential fit + background, unnormalized)



He3 detector rate



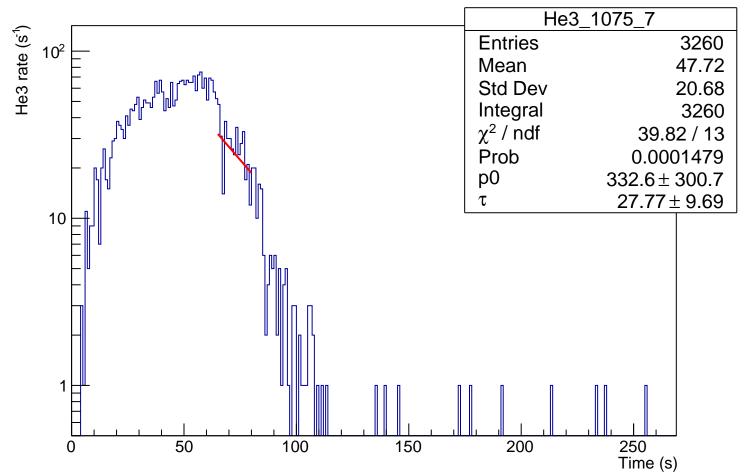
He3 detector rate



He3 detector rate He3\_1075\_5 He3 rate  $(\bar{s}^1)$ **Entries** 3298  $10^{2}$ Mean 48.95 Std Dev 21.76 Integral 3298  $\chi^2$  / ndf 21.77 / 28 Prob 0.7919 p0  $8175 \pm 3606.5$  $12.69 \pm 0.95$ 10 100 250 50 150 200

Time (s)

He3 detector rate



Average lifetime from He3 data:

 $\tau$  = 14.3297828115 +/- 0.0510157214124 s