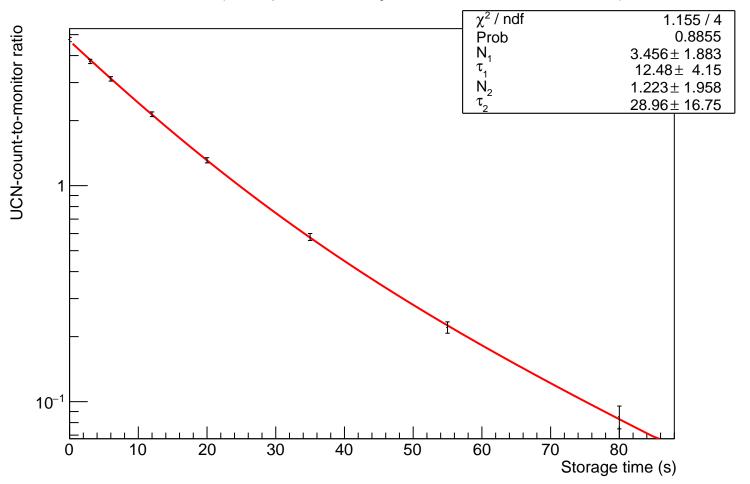
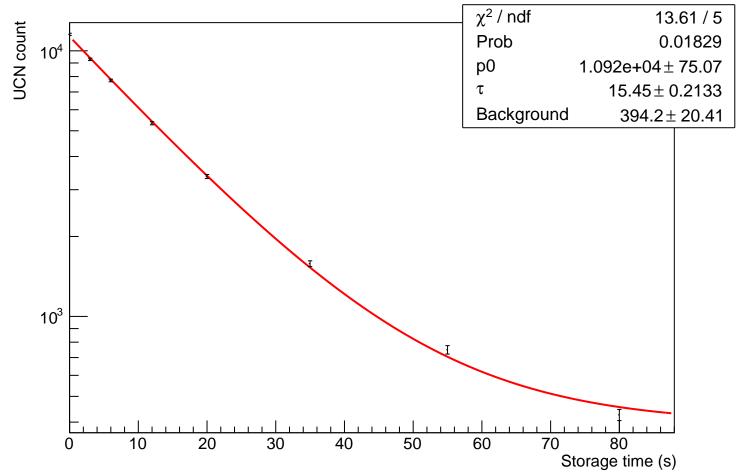


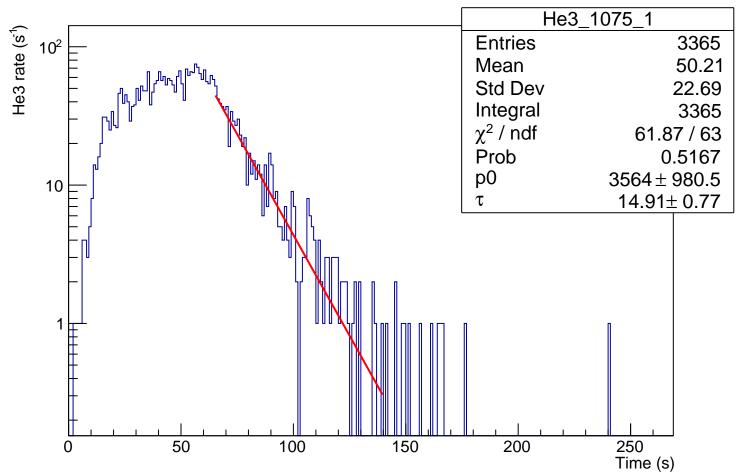
TCN18-068_200A (double exponential fit, with background subtracted, normalized to monitor detector)



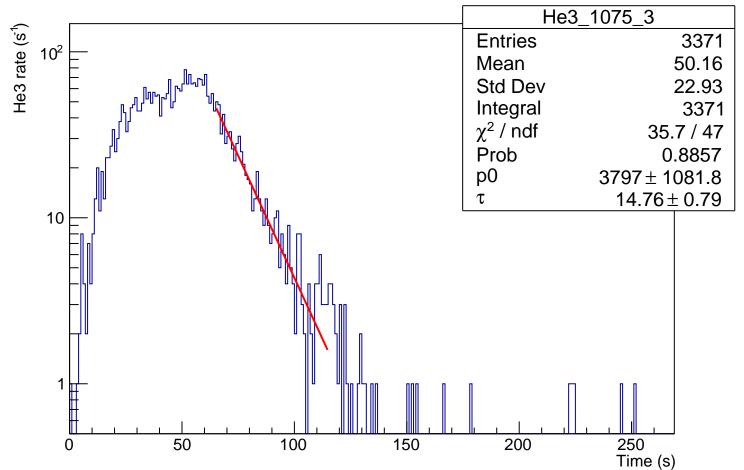
TCN18-068_200A (single exponential fit + background, unnormalized)



He3 detector rate



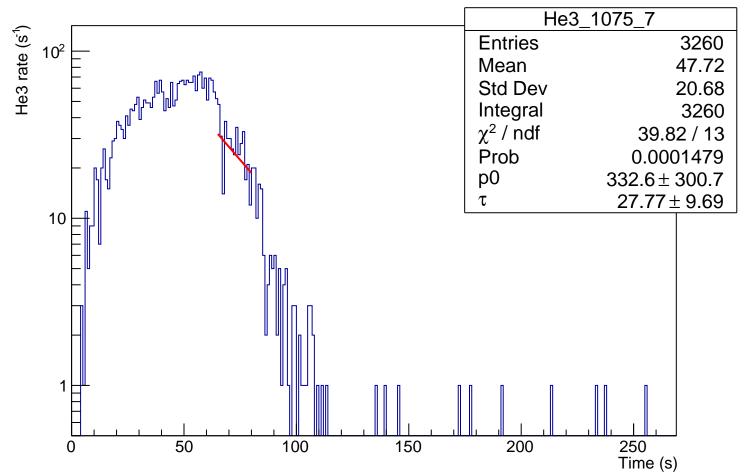
He3 detector rate



He3 detector rate He3_1075_5 He3 rate (\bar{s}^1) **Entries** 3298 10^{2} Mean 48.95 Std Dev 21.76 Integral 3298 χ^2 / ndf 21.77 / 28 Prob 0.7919 p0 8175 ± 3606.5 12.69 ± 0.95 10 100 250 50 150 200

Time (s)

He3 detector rate



Average lifetime from He3 data:

 τ = 14.3297828115 +/- 0.0510157214124 s