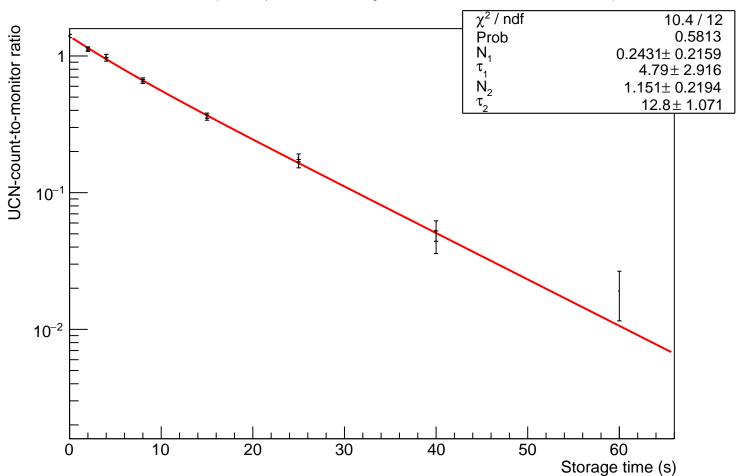
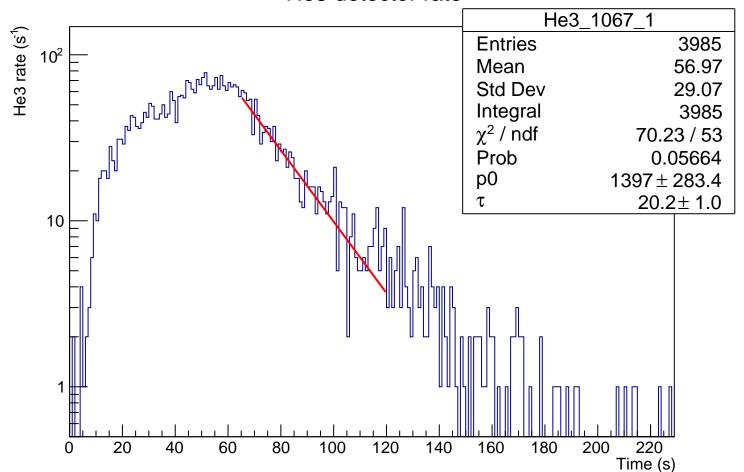
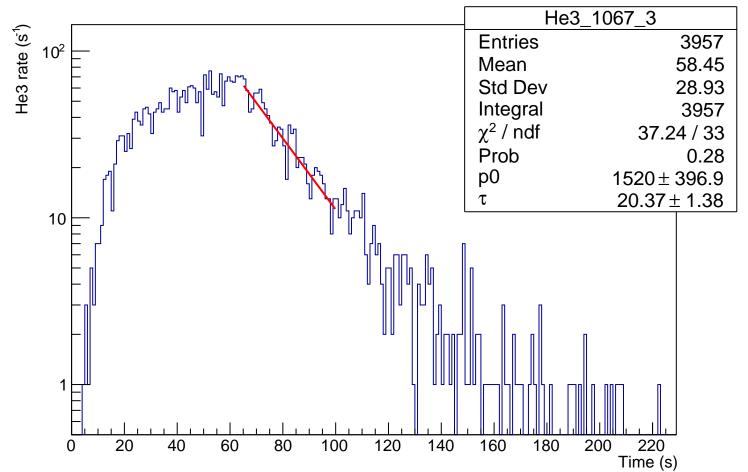


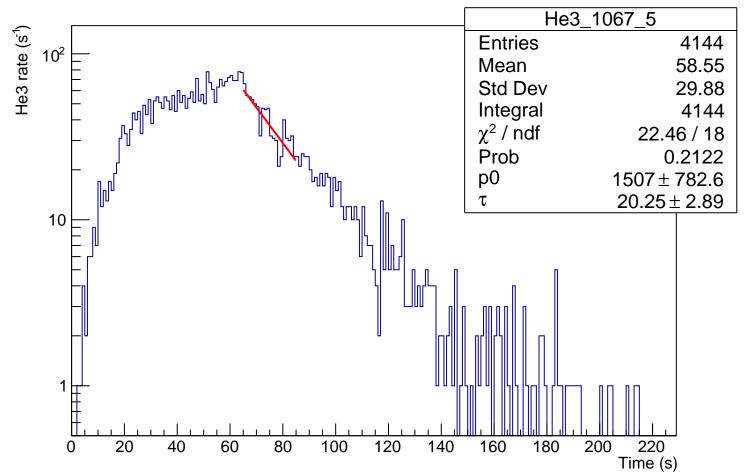
TCN18-066_0A (double exponential fit, with background subtracted, normalized to monitor detector)

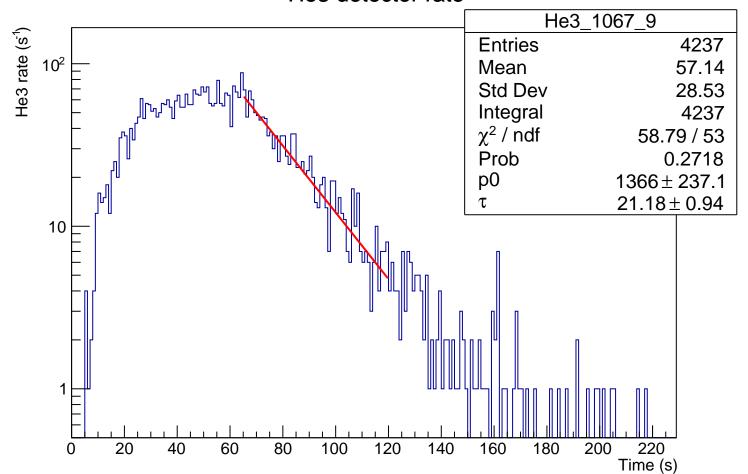


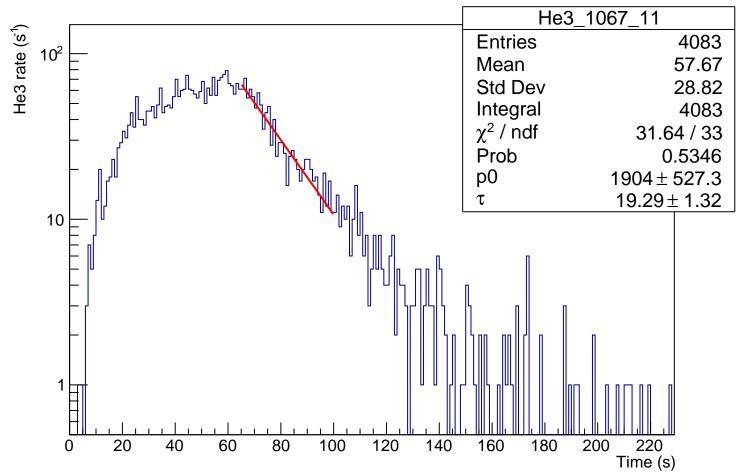
TCN18-066_0A (single exponential fit + background, unnormalized) χ^2 / ndf 23.06 / 13 **UCN** count Prob 0.04099 p0 3290 ± 29.66 11.06 ± 0.2174 Background 229.7 ± 9.947 10³ 10 20 30 40 50 60 Storage time (s)

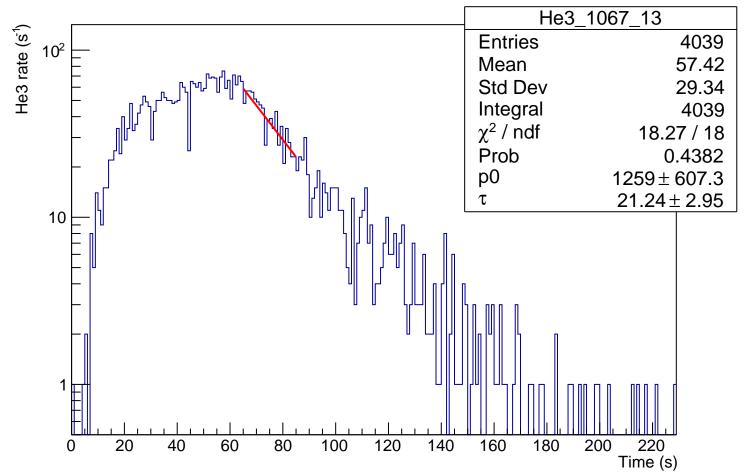












τ = 20.4314258688 +/- 0.083973514734 s

Average lifetime from He3 data: