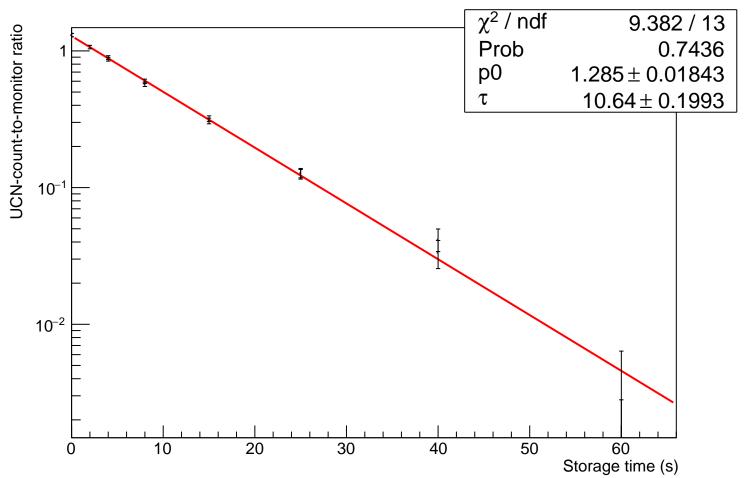
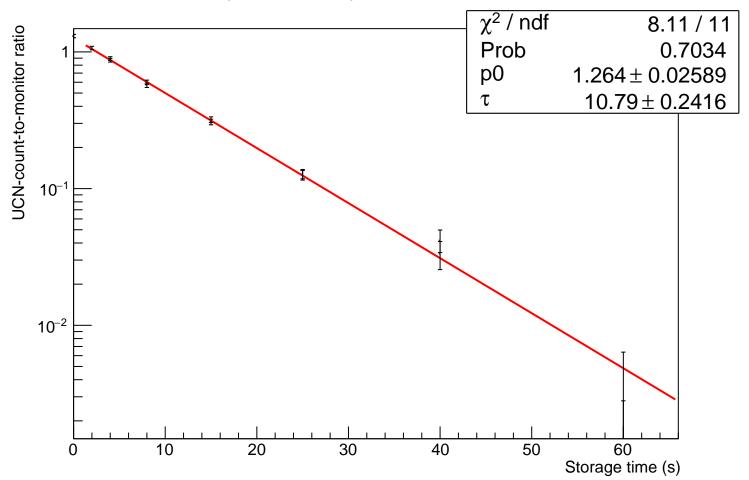
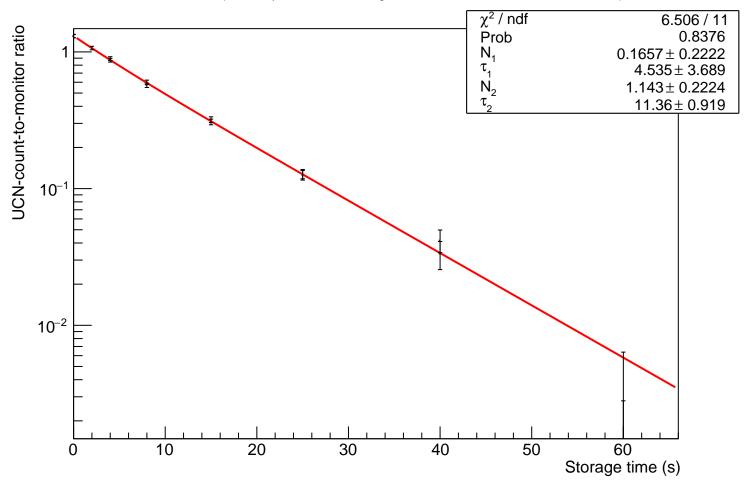
TCN18-066_50A (single exponential fit, with background subtracted, normalized to monitor detector)

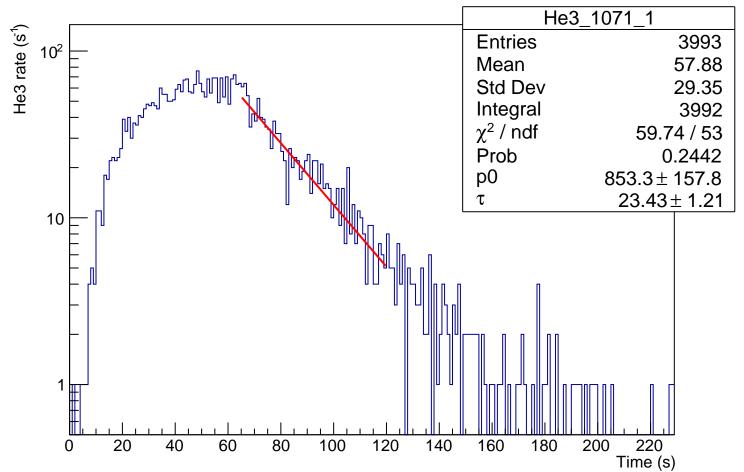


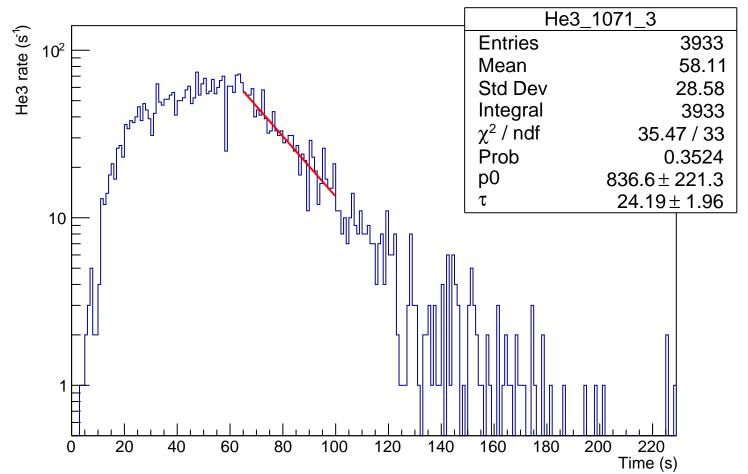


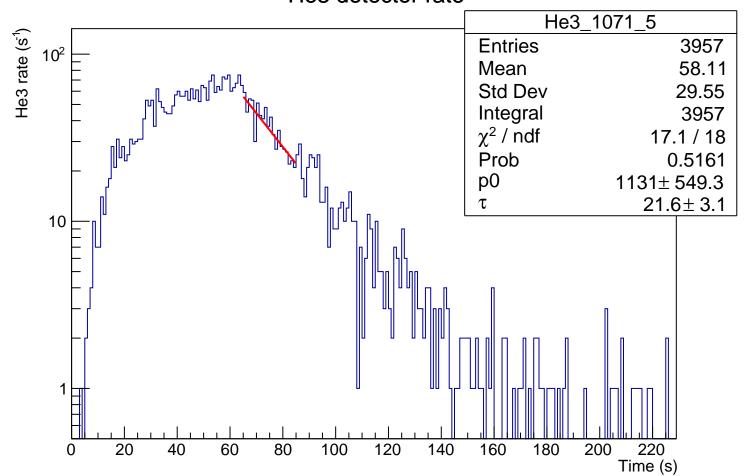
TCN18-066_50A (double exponential fit, with background subtracted, normalized to monitor detector)

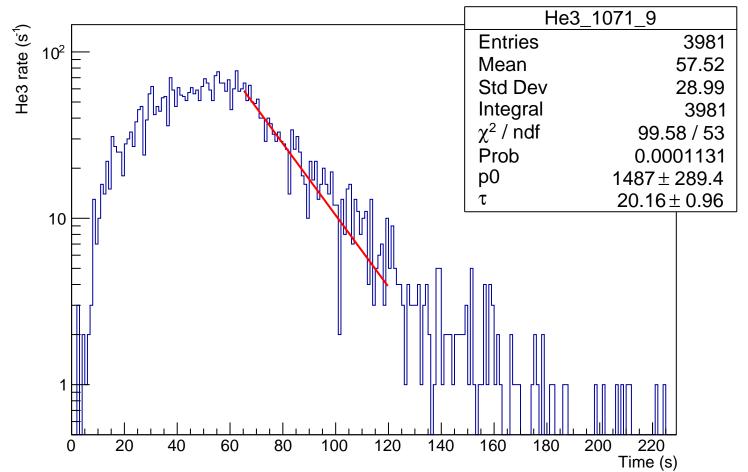


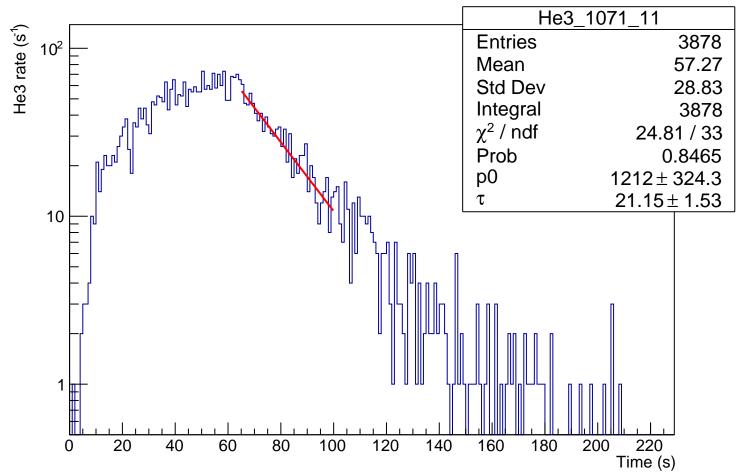
TCN18-066_50A (single exponential fit + background, unnormalized) χ^2 / ndf 15.51 / 12 **UCN** count Prob 0.2147 p0 2993 ± 30.98 10.36 ± 0.213 Background 219.6 ± 9.106 10³ 10 20 30 40 50 60 Storage time (s)

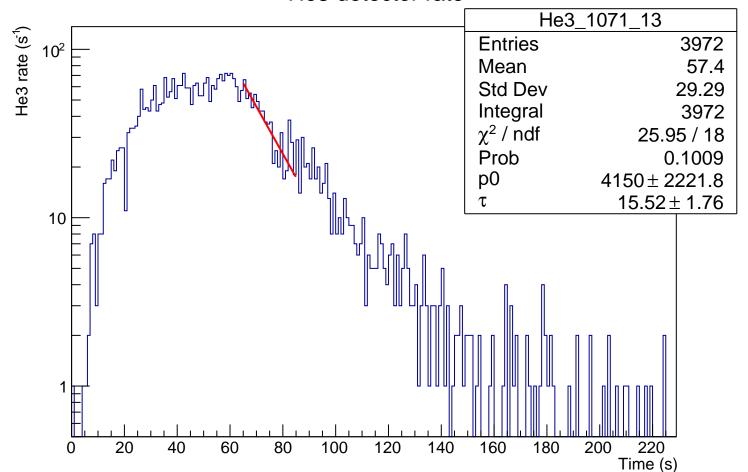












Average lifetime from He3 data:

 τ = 20.980074792 +/- 0.120524836625 s