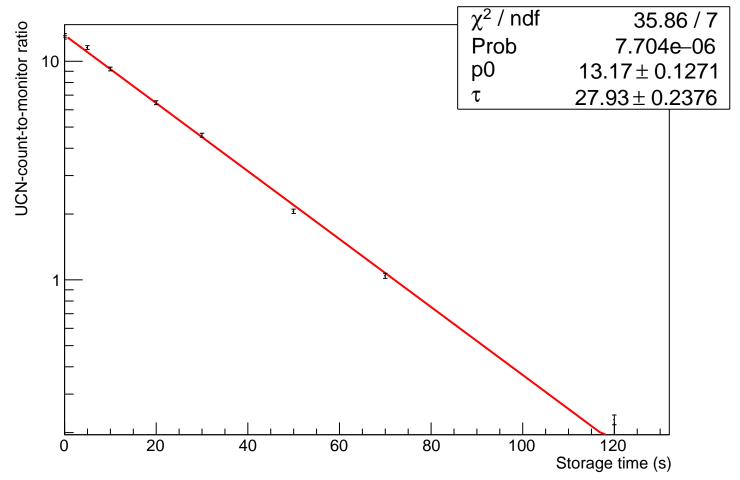
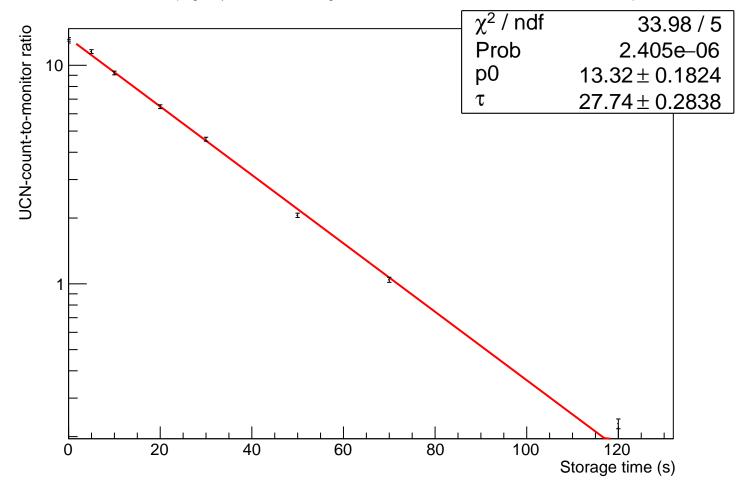
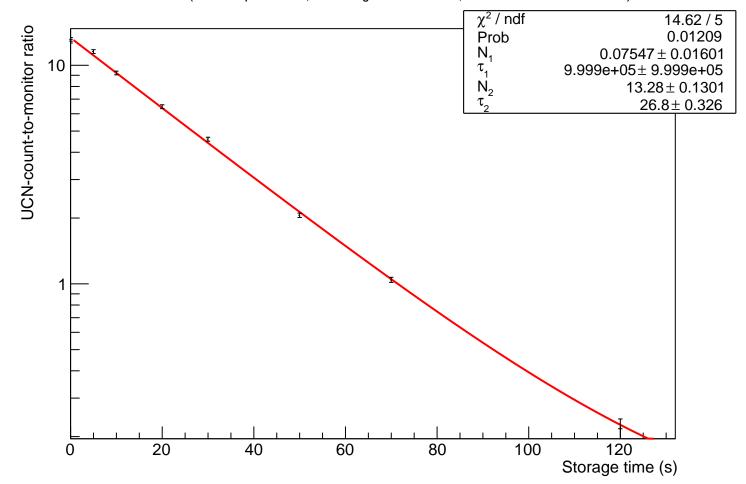
TCN18-050 (single exponential fit, with background subtracted, normalized to monitor detector)

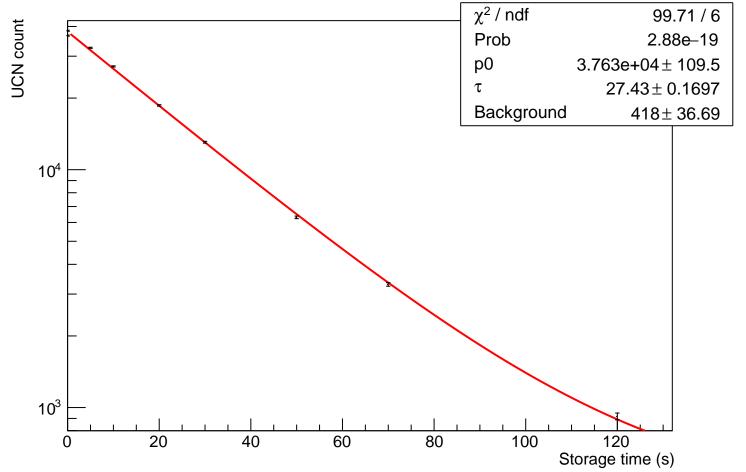


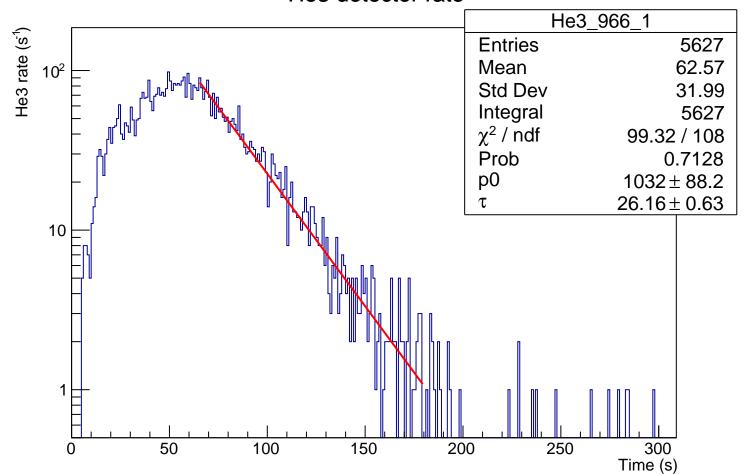


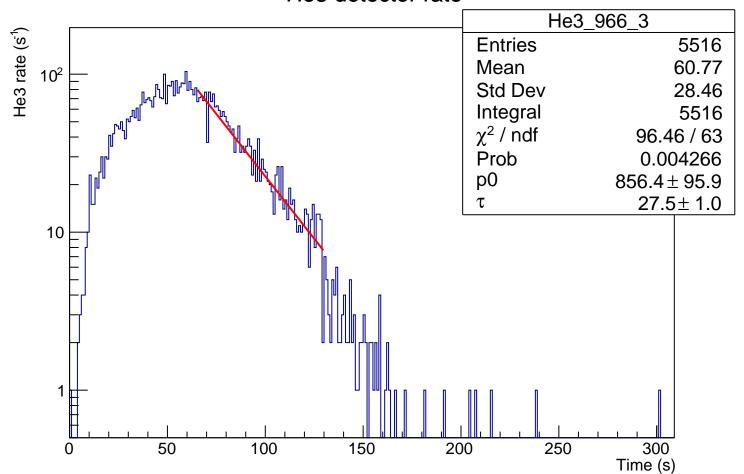
TCN18-050 (double exponential fit, with background subtracted, normalized to monitor detector)

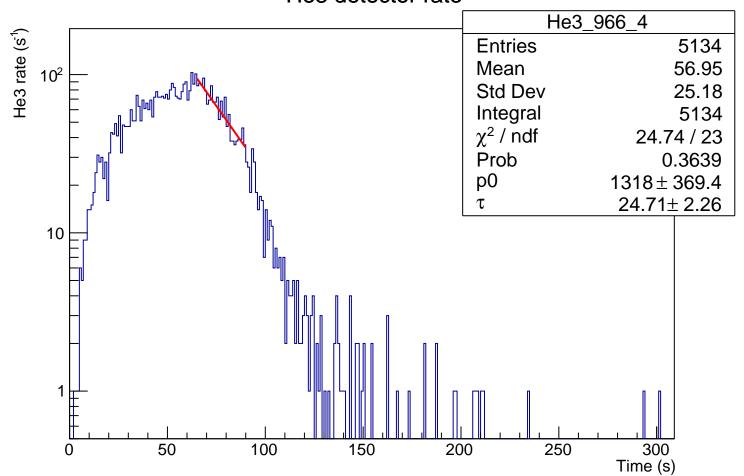


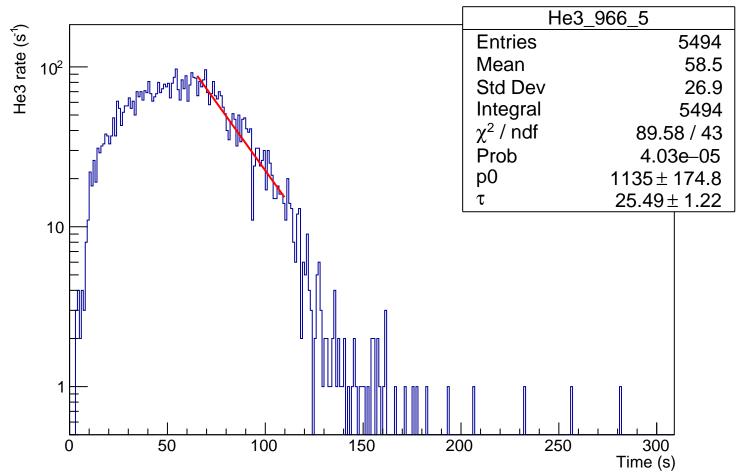
TCN18-050 (single exponential fit + background, unnormalized)











He3 detector rate He3_966_6 He3 rate (s¹) **Entries** 4958 Mean 55.1 10^{2} Std Dev 24.58 Integral 4958 χ^2 / ndf 10.63 / 13 Prob 0.6421 p0 977.9 ± 522.8 27.59 ± 5.65 10 100 200 250 300 50 150

Time (s)

Average lifetime from He3 data:

G

 τ = 26.3263801392 +/- 0.050256266 s