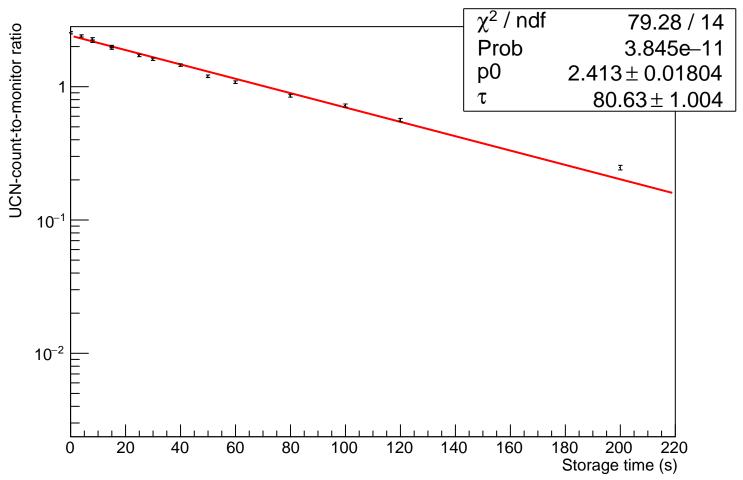
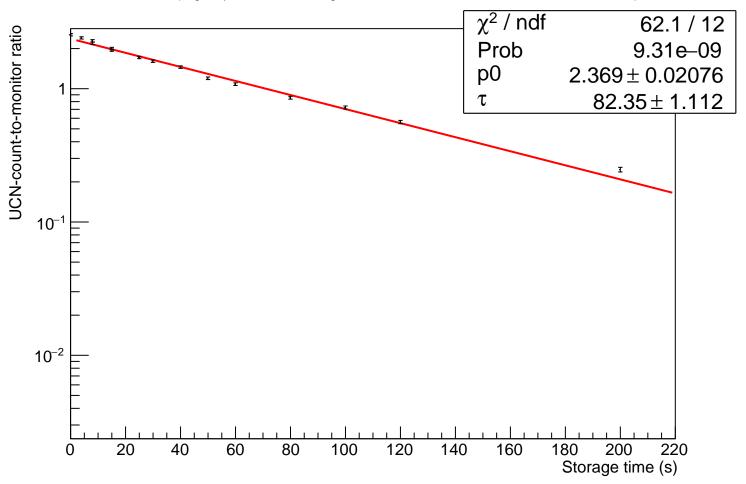
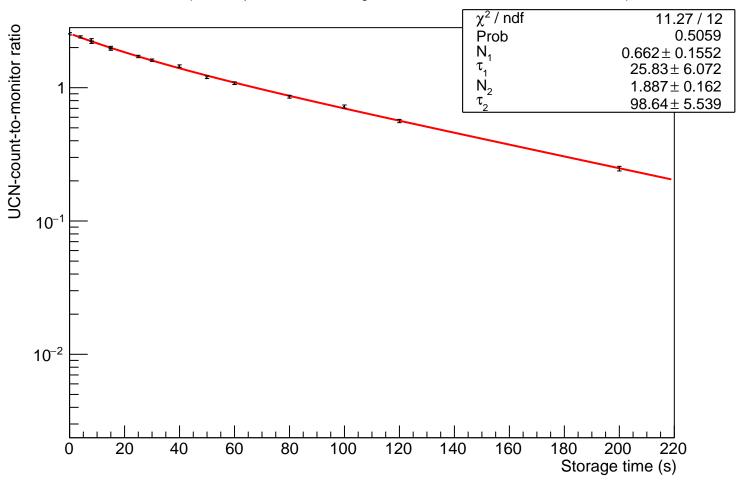
TCN18-381 (single exponential fit, with background subtracted, normalized to monitor detector)



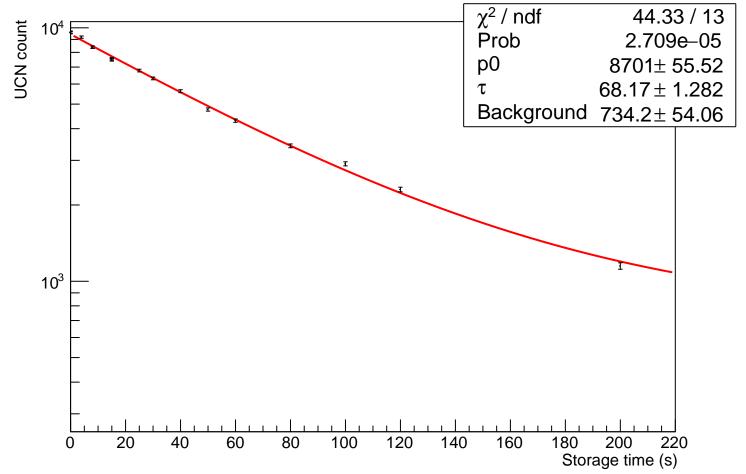
TCN18-381 (single exponential fit, with background subtracted, normalized to monitor detector, 0s excluded)

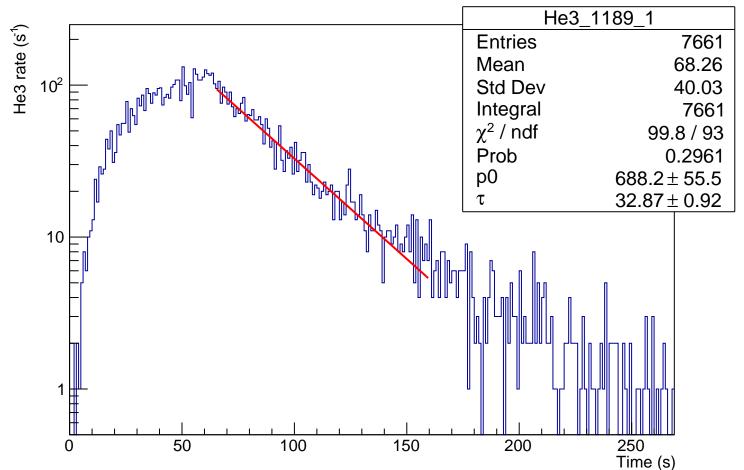


TCN18-381 (double exponential fit, with background subtracted, normalized to monitor detector)

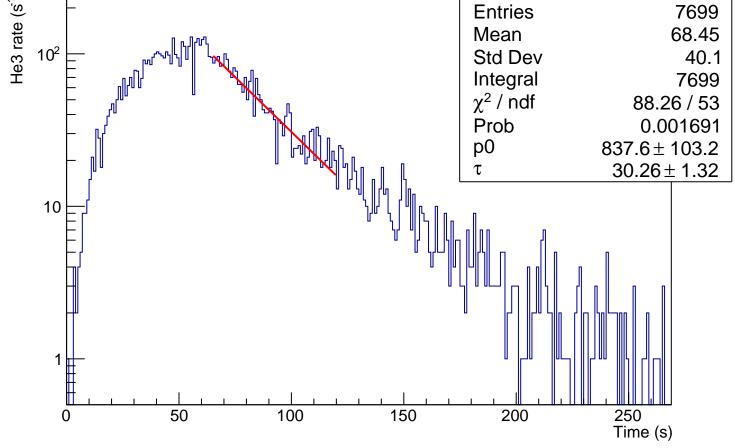


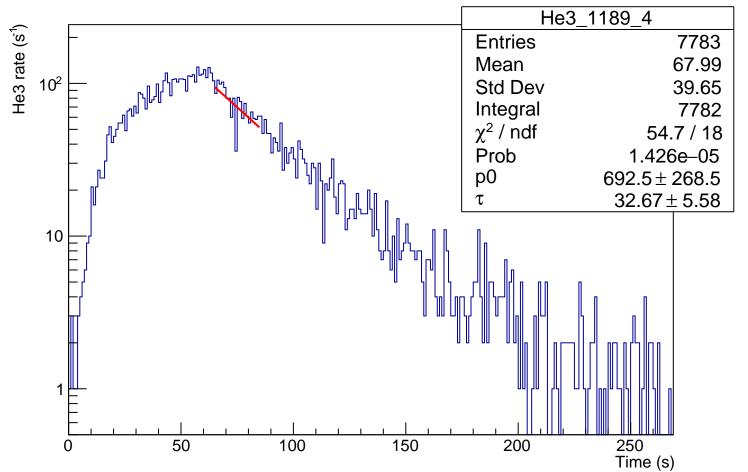
TCN18-381 (single exponential fit + background, unnormalized)

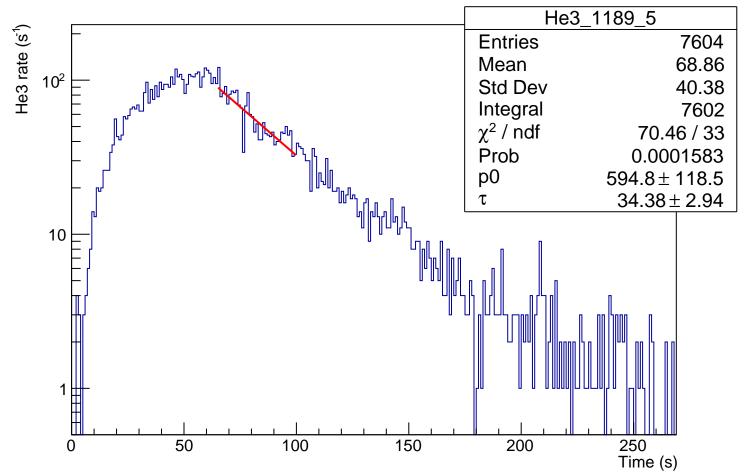


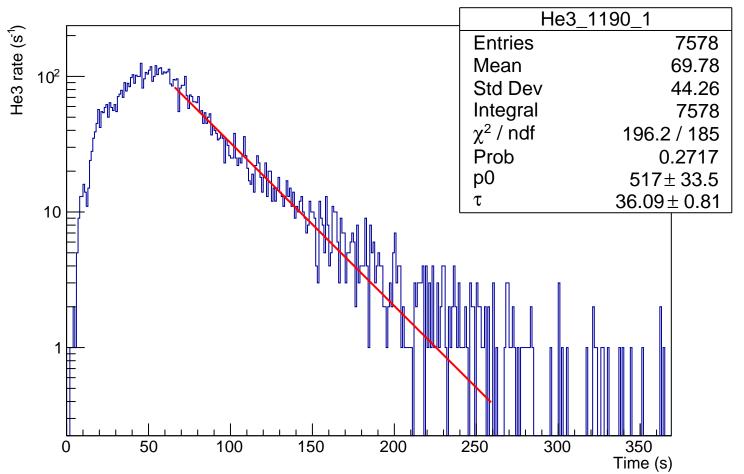


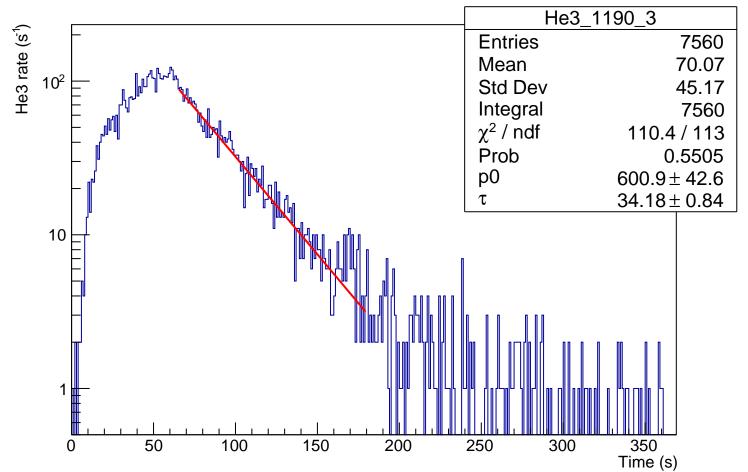
He3 detector rate He3_1189_3 He3 rate (s¹) **Entries** 7699 Mean 68.45 10^{2} Std Dev 40.1 Integral 7699 χ^2 / ndf 88.26 / 53 Prob 0.001691 p0 837.6 ± 103.2 30.26 ± 1.32 10

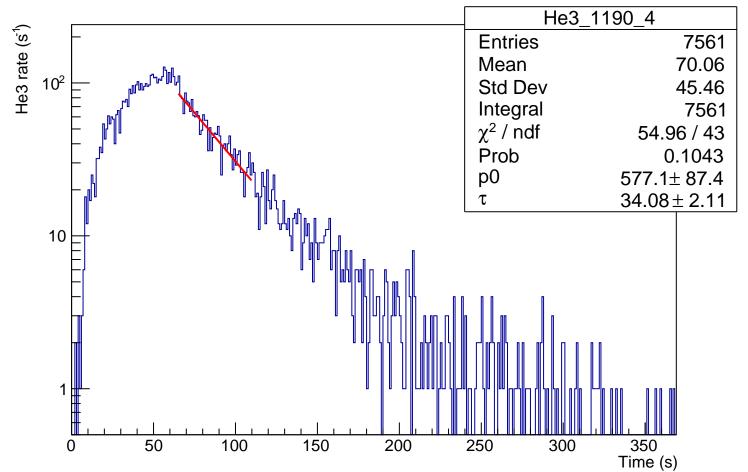


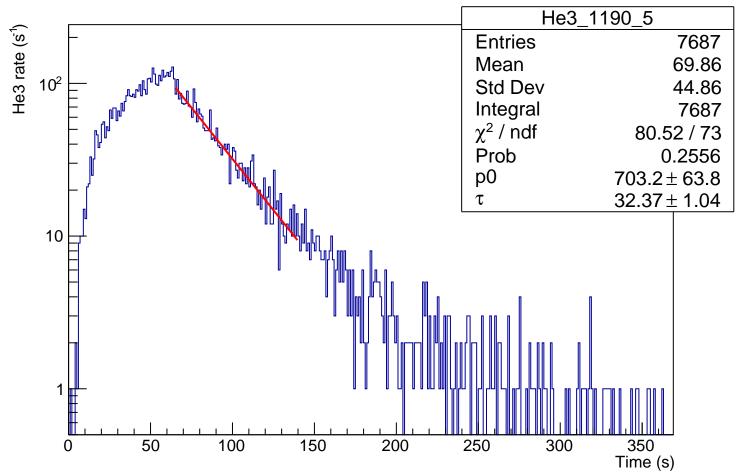


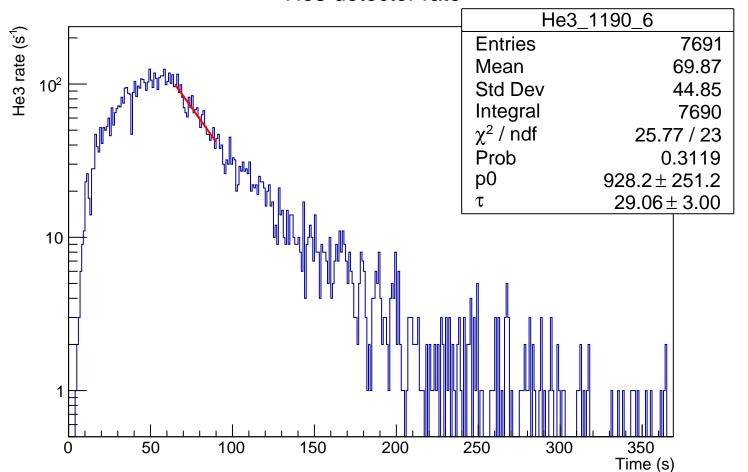












Average lifetime from He3 data:

 τ = 33.6555498894 +/- 0.0268858270059 s