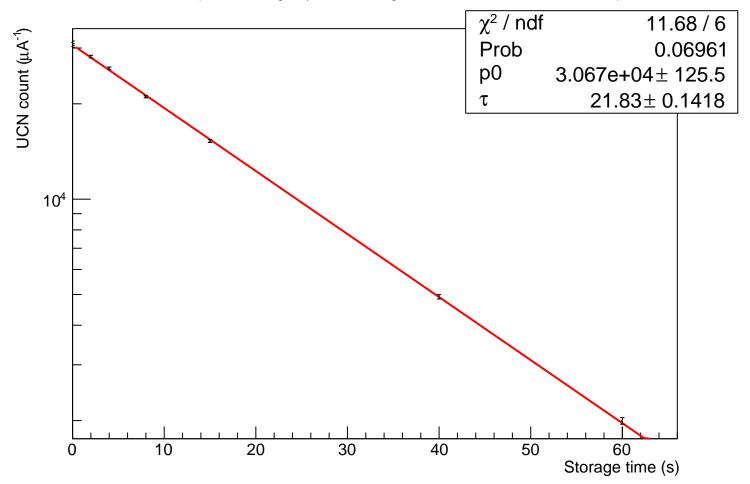
TCN18-300 (Li6 detector, single exponential fit, background subtracted, normalized to beam current)



TCN18-300 (Li6 detector, single exponential fit + background, unnormalized)  $\chi^2$  / ndf 20.76 / 5 UCN count Prob 0.0009003 p0  $3.001e+04\pm108.1$  $21.24 \pm 0.2905$ Background  $405.7 \pm 100.4$  $10^{4}$ 60 10 20 30 40 50 Storage time (s)

TCN18-300 (He3 detector, single exponential fit, background subtracted, normalized to beam current)

