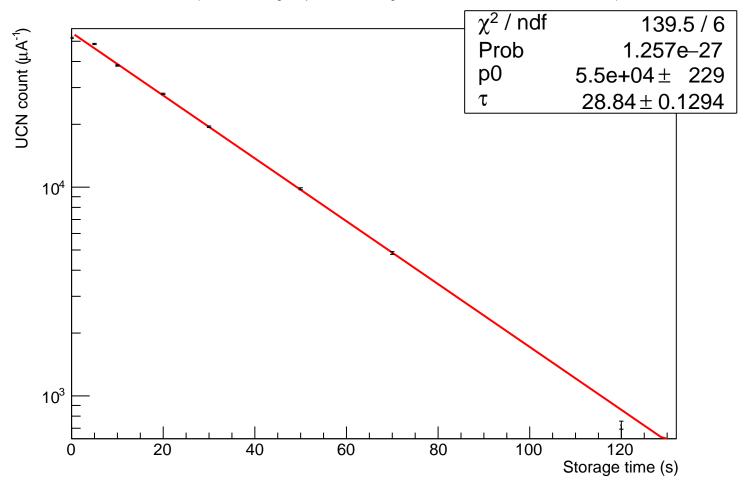
TCN18-170 (Li6 detector, single exponential fit, background subtracted, normalized to beam current)



TCN18-170 (Li6 detector, single exponential fit + background, unnormalized)  $\chi^2$  / ndf 253.4 / 5 UCN count Prob 0 p0  $5.327e+04\pm150.8$  $29.86 \pm 0.1136$ Background  $1.086e-07 \pm 46.81$  $10^{4}$ 10<sup>3</sup> 20 40 60 80 100 120

Storage time (s)

TCN18-170 (He3 detector, single exponential fit, background subtracted, normalized to beam current)

