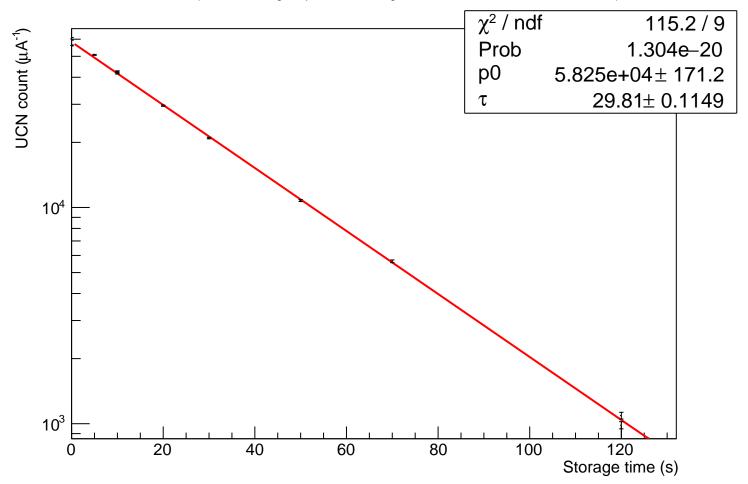
TCN18-170 (Li6 detector, single exponential fit, background subtracted, normalized to beam current)



TCN18-170 (Li6 detector, single exponential fit + background, unnormalized)  $\chi^2$  / ndf 176.4 / 8 UCN count Prob 5.839e-34 p0  $5.724e+04\pm124.3$  $29.66 \pm 0.148$ Background  $290.9 \pm 36.47$  $10^{4}$ 120 20 40 60 80 100 Storage time (s)

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

