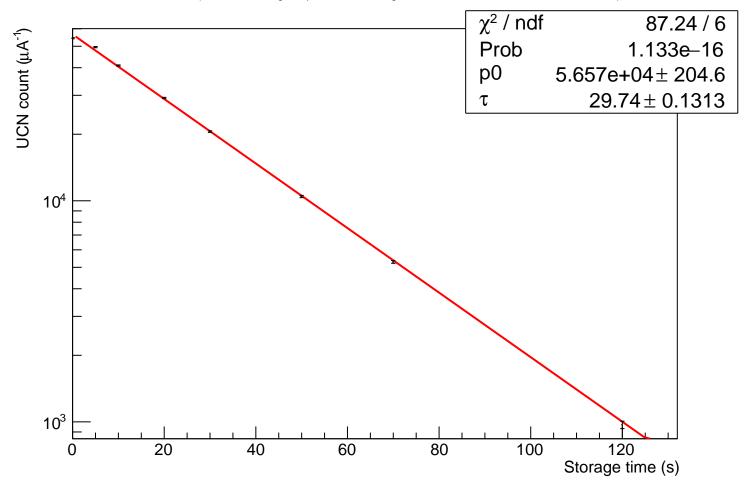
TCN18-170 (Li6 detector, single exponential fit, background subtracted, normalized to beam current)



TCN18-170 (Li6 detector, single exponential fit + background, unnormalized)  $\chi^2$  / ndf 157.6 / 5 UCN count Prob 3.271e-32 p0  $5.536e+04\pm154.4$  $30.1 \pm 0.1696$ Background  $174.7 \pm 48.09$  $10^{4}$ 120 20 40 60 80 100 Storage time (s)

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

