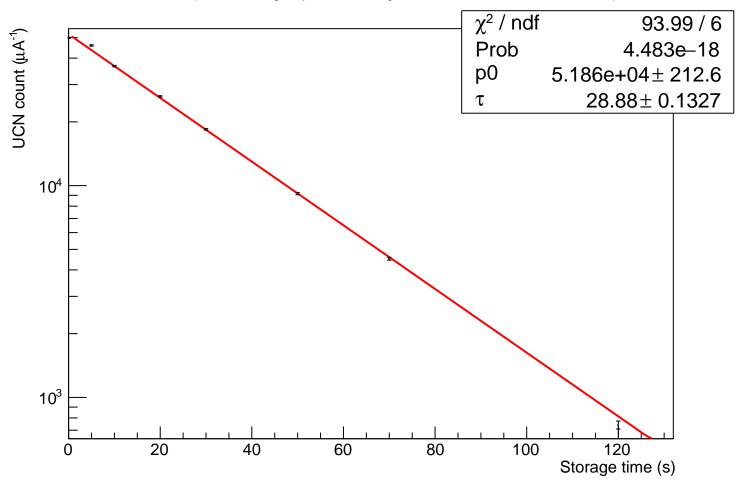
TCN18-170 (Li6 detector, single exponential fit, background subtracted, normalized to beam current)



 $\chi^2$  / ndf 191.9 / 5 UCN count Prob 1.5e-39 p0  $5.082e+04\pm148.6$  $29.38 \pm 0.1683$ Background  $104.6 \pm 42.36$  $10^{4}$ 10<sup>3</sup> 20 120 40 60 80 100 Storage time (s)

TCN18-170 (Li6 detector, single exponential fit + background, unnormalized)

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

