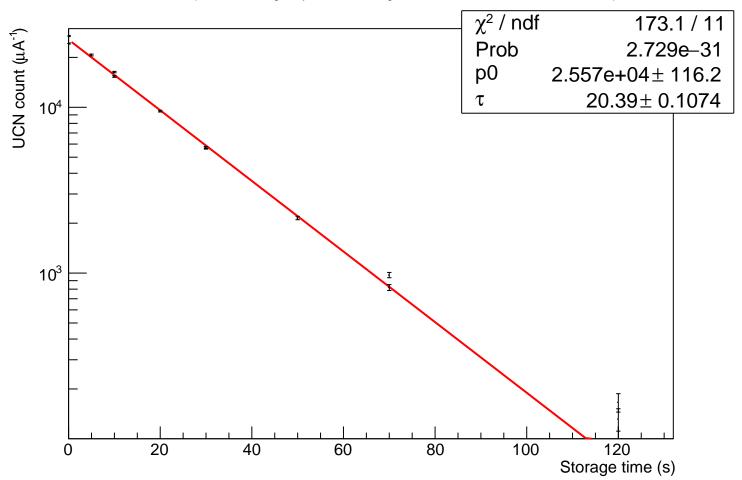
TCN18-170 (Li6 detector, single exponential fit, background subtracted, normalized to beam current)



TCN18-170 (Li6 detector, single exponential fit + background, unnormalized)  $\chi^2$  / ndf 202.6 / 10 **UCN** count Prob 4.638e-38 p0  $2.52e+04 \pm 89.67$  $19.94 \pm 0.1133$ Background  $347.9 \pm 14.17$ 10<sup>4</sup> 10<sup>3</sup> 120 20 40 60 80 100 Storage time (s)

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

