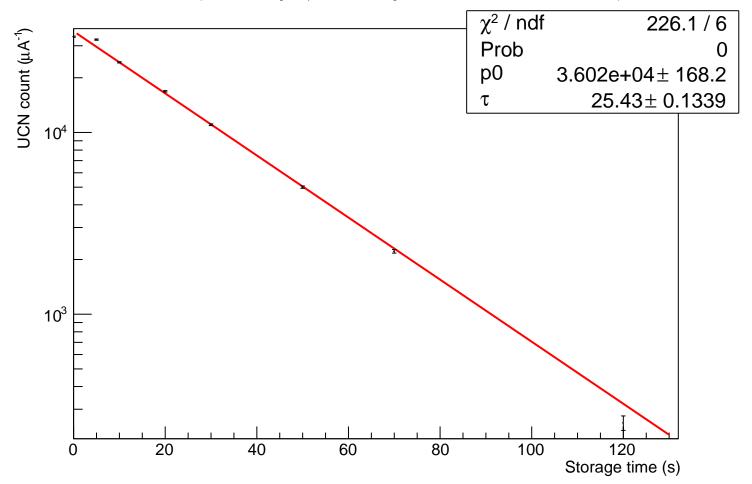
TCN18-170 (Li6 detector, single exponential fit, background subtracted, normalized to beam current)



 $\chi^2$  / ndf 393.6 / 5 UCN count Prob p0  $3.533e+04\pm127.3$  $25.98 \pm 0.1622$ Background  $134.9 \pm 27.17$ 10<sup>4</sup> 10<sup>3</sup> 120 20 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)

