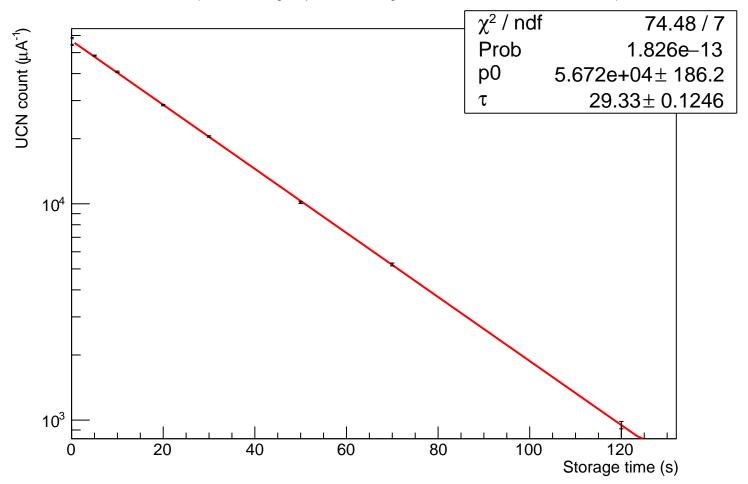
TCN18-170 (Li6 detector, single exponential fit, background subtracted, normalized to beam current)



TCN18-170 (Li6 detector, single exponential fit + background, unnormalized)  $\chi^2$  / ndf 153.1 / 6 UCN count Prob 1.745e-30 p0  $5.56e+04\pm130.9$  $29.36 \pm 0.1535$ Background  $271.3 \pm 45.84$  $10^{4}$ 20 40 60 80 100 120 Storage time (s)

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

