$\chi^2$ / ndf	1.689e+05 / 14
Prob	0
p0	$0 \pm 0.006163$
τ	63.61± 543.8

 $\chi^2$  / ndf 5.687e-07 / 13 **UCN** count Prob p0  $0.000515 \pm 0.03249$  $3.618 \pm 0.125$ Background  $1.005e-06 \pm 0.05623$  $10^{-1}$  $10^{-2}$ 20 40 60 80 100 120 Storage time (s)

TCN18-015 (Li6 detector, single exponential fit + background, unnormalized)

TCN18-015 (He3 detector, single exponential fit, background subtracted, normalized to beam current)

