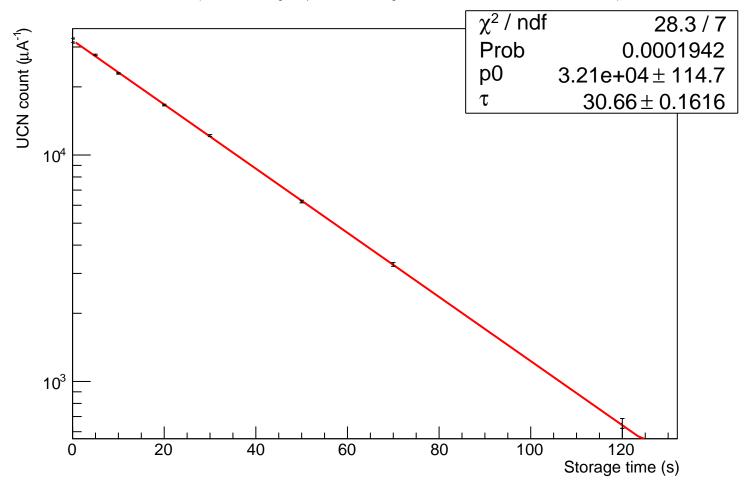TCN18-015 (Li6 detector, single exponential fit, background subtracted, normalized to beam current)

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

χ^2 / ndf	36.17 / 6
Prob	2.55e−06
p0	3.145e+04 ± 99.04
τ	30.57 ± 0.226
Background	297.7 ± 40.79

UCN count

Storage time (s)

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

χ^2 / ndf	4.328 / 7
Prob	0.7413
p0	848.1± 16.51
τ	29.04± 0.8919

UCN count (μA^{-1})

Storage time (s)