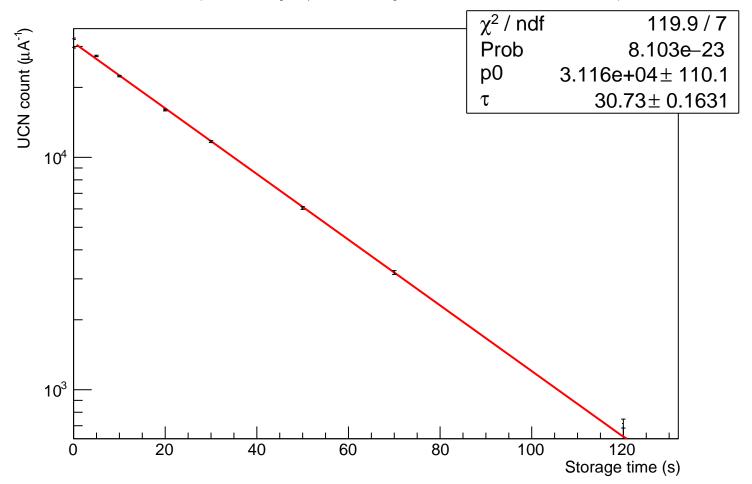TCN18-015 (Li6 detector, single exponential fit, background subtracted, normalized to beam current)

χ^2 / ndf	119.9 / 7
Prob	8.103e−23
p0	3.116e+04± 110.1
τ	30.73± 0.1631

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

χ^2 / ndf	139.3 / 6
Prob	1.403e−27
p0	3.051e+04 ± 98.2
τ	30.19 ± 0.2271
Background	385.1 ± 40.81

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

χ^2 / ndf	16.61 / 7
Prob	0.02007
p0	894.1$\pm$ 16.74
τ	29.73$\pm$ 0.8658