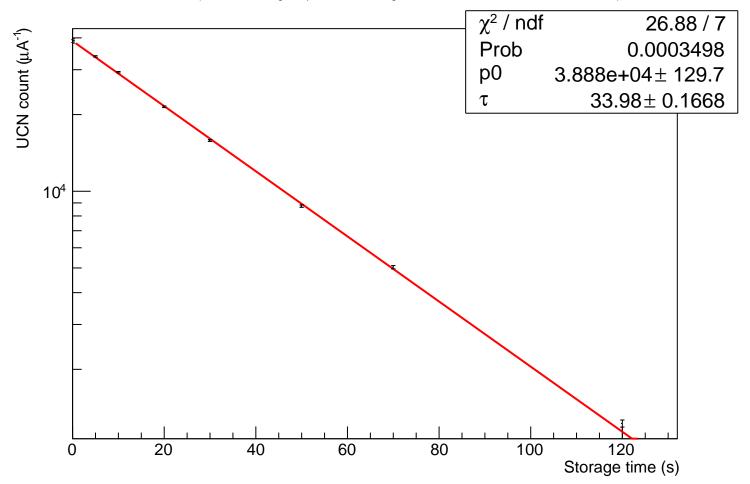TCN18-015 (Li6 detector, single exponential fit, background subtracted, normalized to beam current)

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

| $\chi^2$ / ndf | 22.76 / 6 |
|---|---|
| Prob | 0.0008805 |
| p0 | 3.806e+04 $\pm$ 109.2 |
| $\tau$ | 33.4 $\pm$ 0.2443 |
| Background | 420.5 $\pm$ 55.76 |

UCN count

$10^4$

Storage time (s)

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

| $\chi^2$ / ndf | 6.819 / 7 |
| Prob | 0.448 |
| p0 | 1023 ± 17.57 |
| $\tau$ | 35.2 ± 0.9788 |