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

TCN18-170 (Li6 detector, single exponential fit + background, unnormalized)

χ^2 / ndf	393.6 / 5
Prob	0
p0	$3.533e+04 \pm 127.3$
τ	25.98 ± 0.1622
Background	134.9 ± 27.17

UCN count

Storage time (s)

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

χ^2 / ndf	22.14 / 6
Prob	0.001141
p0	546.2 ± 16.1
τ	27.41 ± 1.107