



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

UCN count

10^4

10^3

0

20

40

60

80

100

120

Storage time (s)

χ^2 / ndf

191.9 / 5

Prob

$1.5\text{e-}39$

p0

$5.082\text{e}+04 \pm 148.6$

τ

29.38 ± 0.1683

Background

104.6 ± 42.36



