



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

UCN count

10^4

0

20

40

60

80

100

120

Storage time (s)

χ^2 / ndf

157.6 / 5

Prob

$3.271\text{e-}32$

p0

$5.536\text{e}+04 \pm 154.4$

τ

30.1 ± 0.1696

Background

174.7 ± 48.09



