



TCN18-300 (Li6 detector, single exponential fit + background, unnormalized)

UCN count

$10^4$

0

10

20

30

40

50

60

Storage time (s)

$\chi^2 / \text{ndf}$

20.76 / 5

Prob

0.0009003

p0

$3.001\text{e}+04 \pm 108.1$

$\tau$

$21.24 \pm 0.2905$

Background

$405.7 \pm 100.4$



