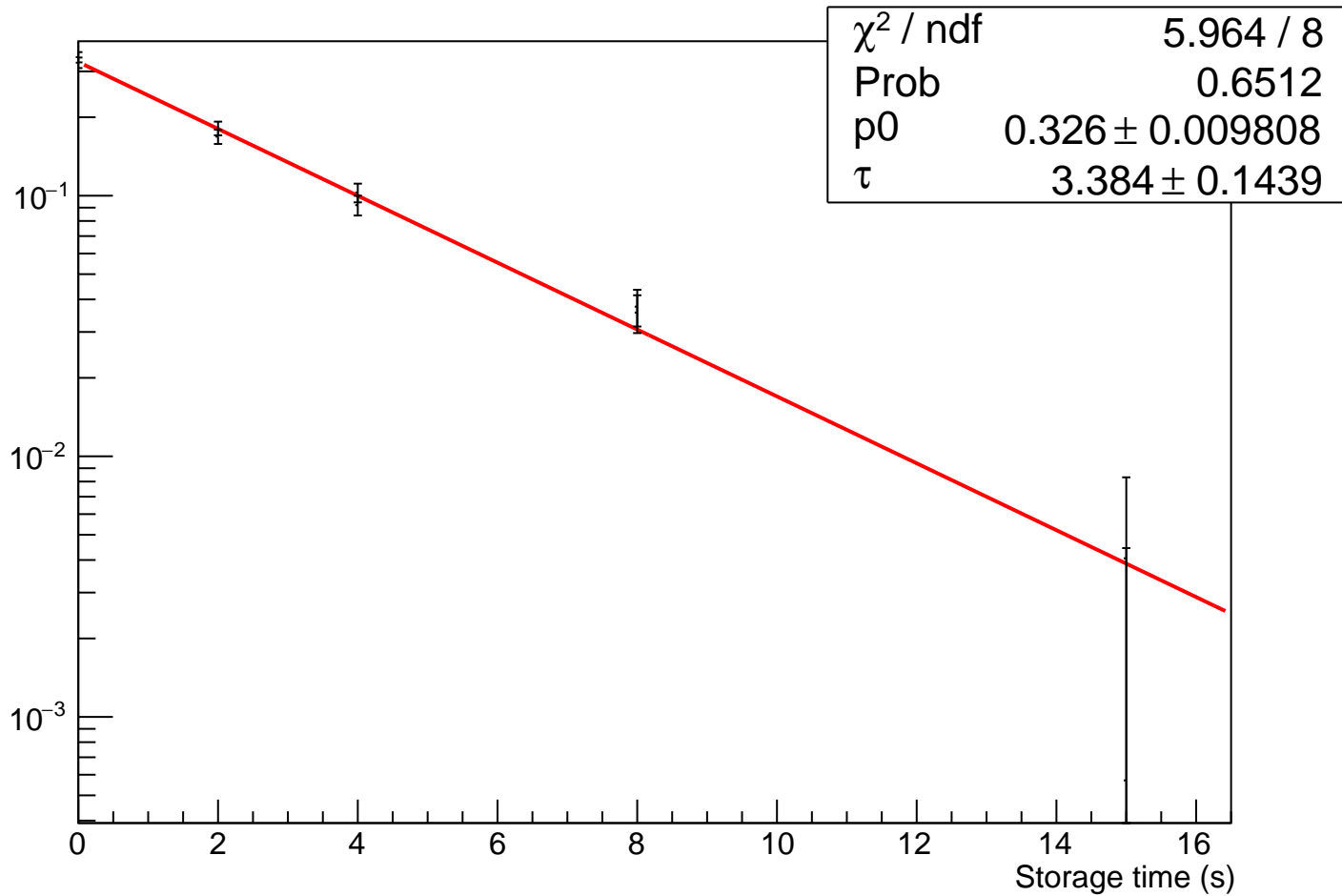
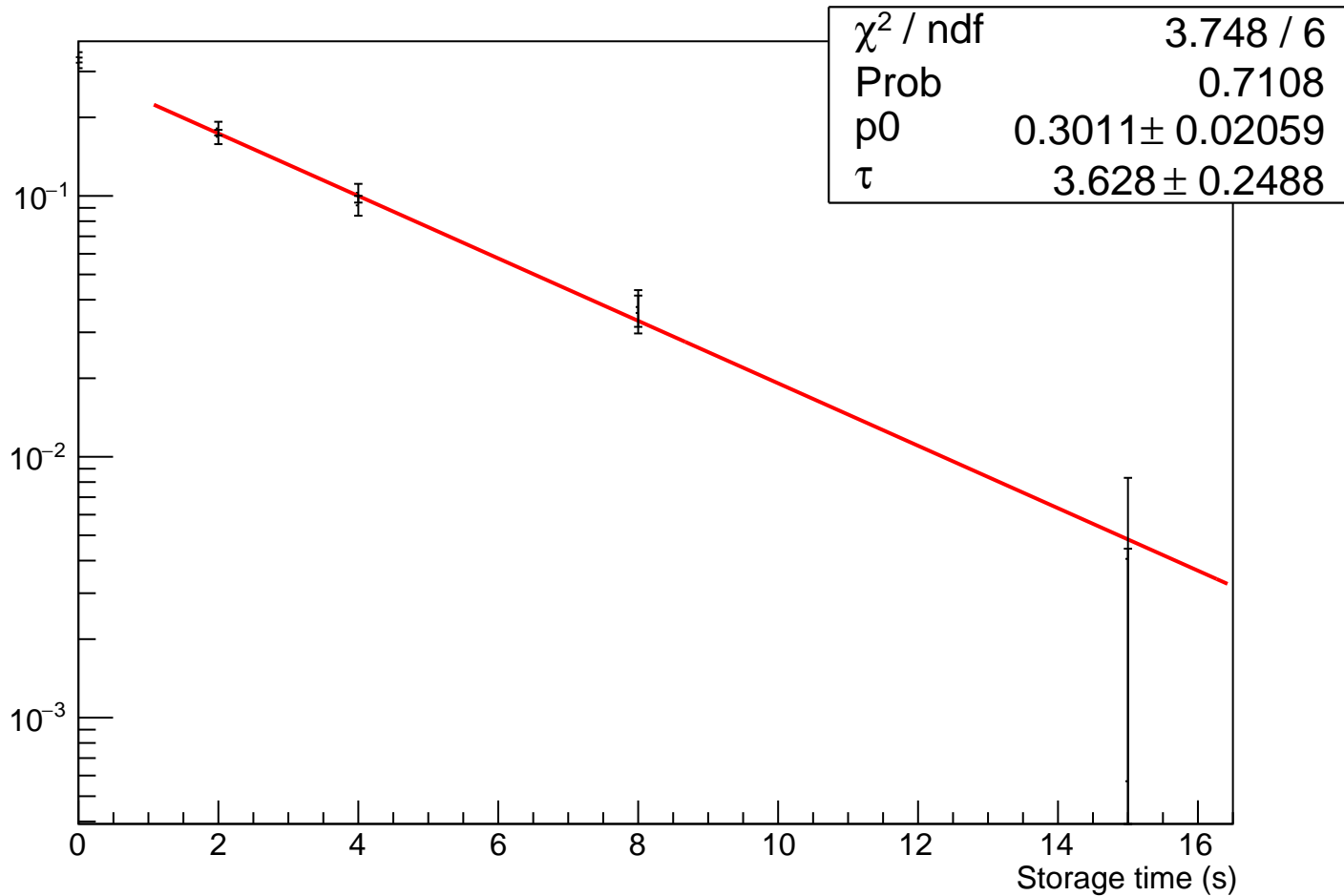


UCN-count-to-monitor ratio

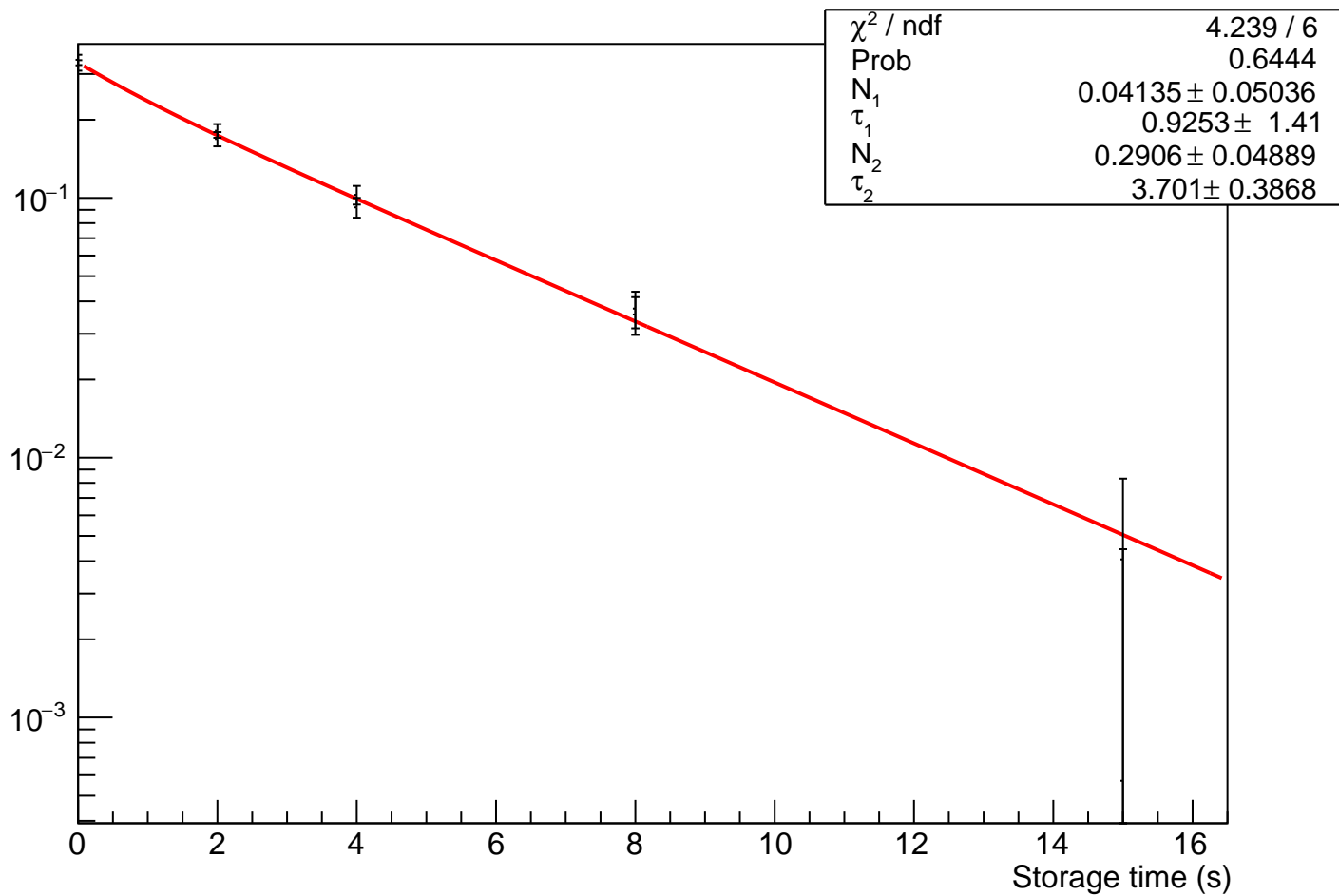


UCN-count-to-monitor ratio



TCN18-266\_150A (double exponential fit, with background subtracted, normalized to monitor detector)

UCN-count-to-monitor ratio



TCN18-266\_150A (single exponential fit + background, unnormalized)

UCN count

$10^2$

0

2

4

6

8

10

12

14

16

Storage time (s)

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

6.858 / 7

Prob

0.4439

p0

$668.7 \pm 18.02$

$\tau$

$3.335 \pm 0.1816$

Background

$65.41 \pm 6.742$

