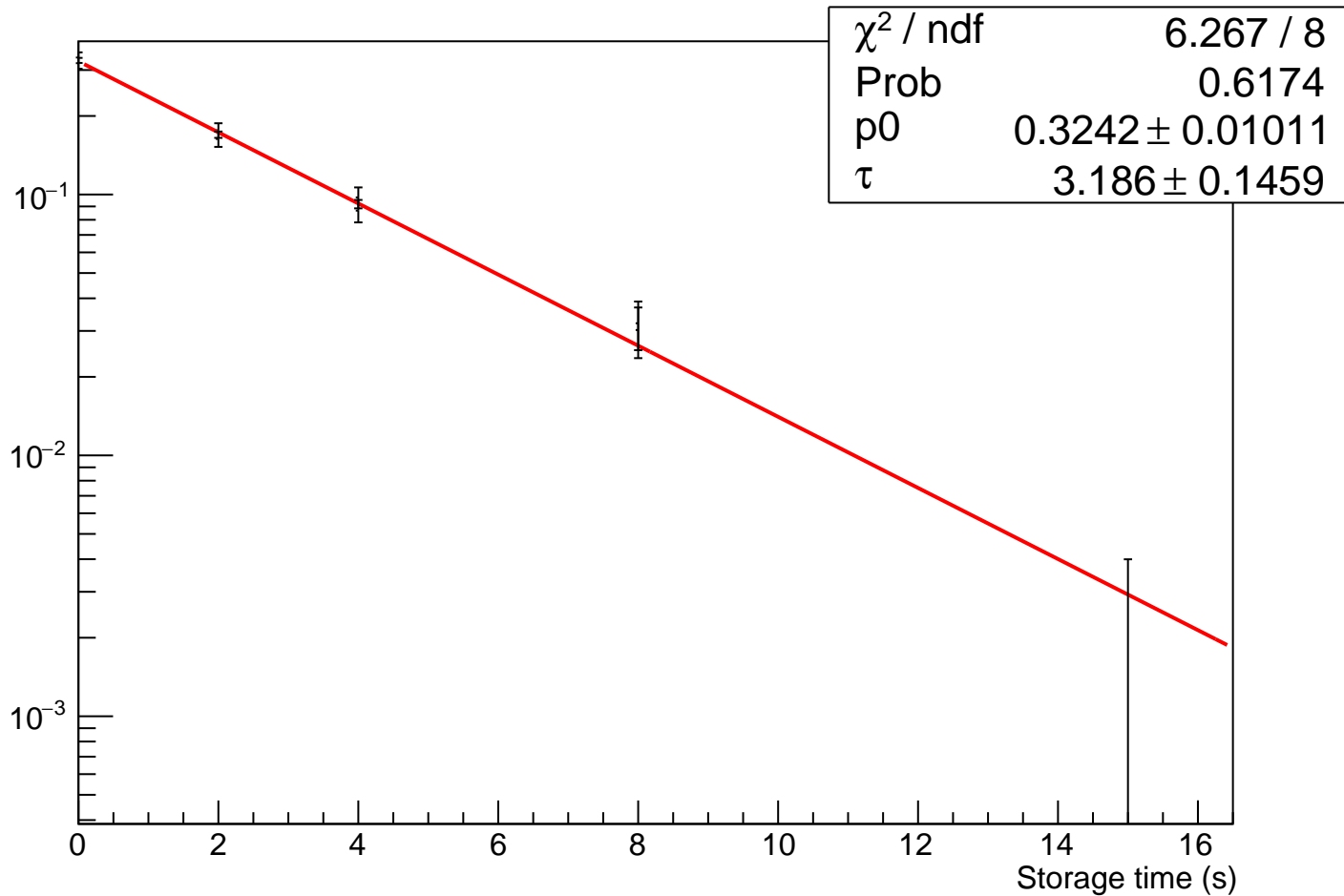
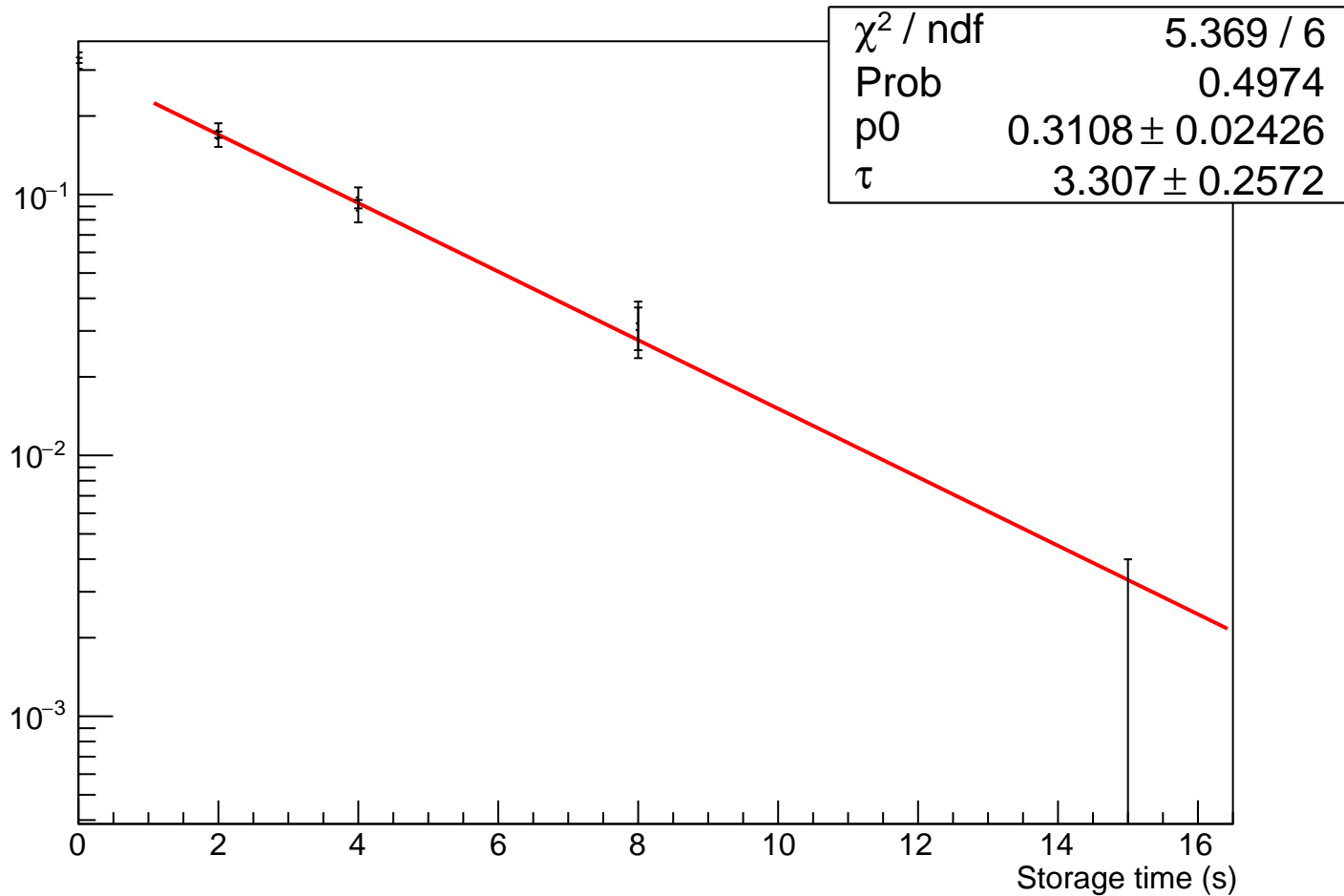


UCN-count-to-monitor ratio

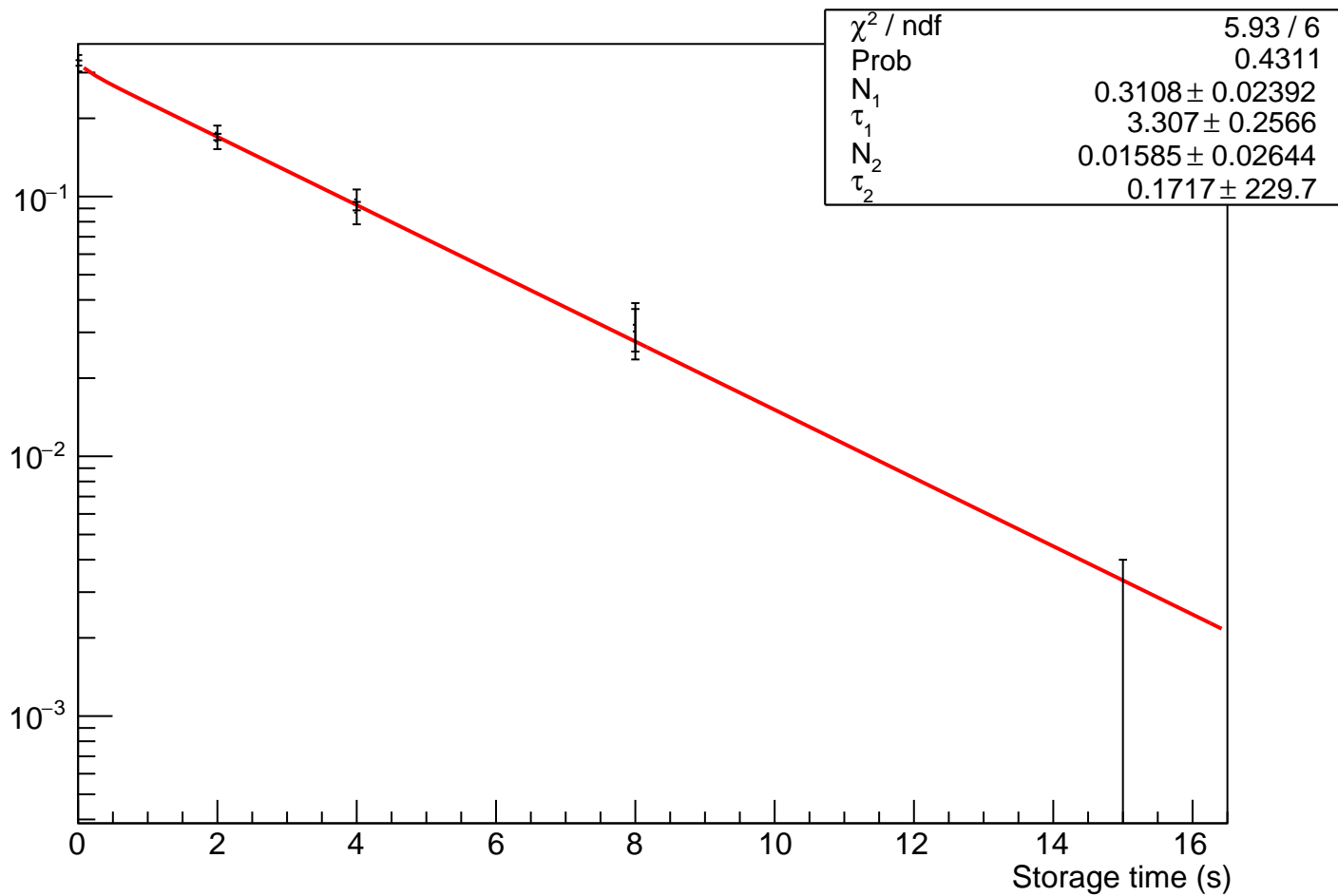


UCN-count-to-monitor ratio



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)

χ^2 / ndf

6.858 / 7

Prob

0.4439

p0

668.7 ± 18.02

τ

3.335 ± 0.1816

Background

65.41 ± 6.742

