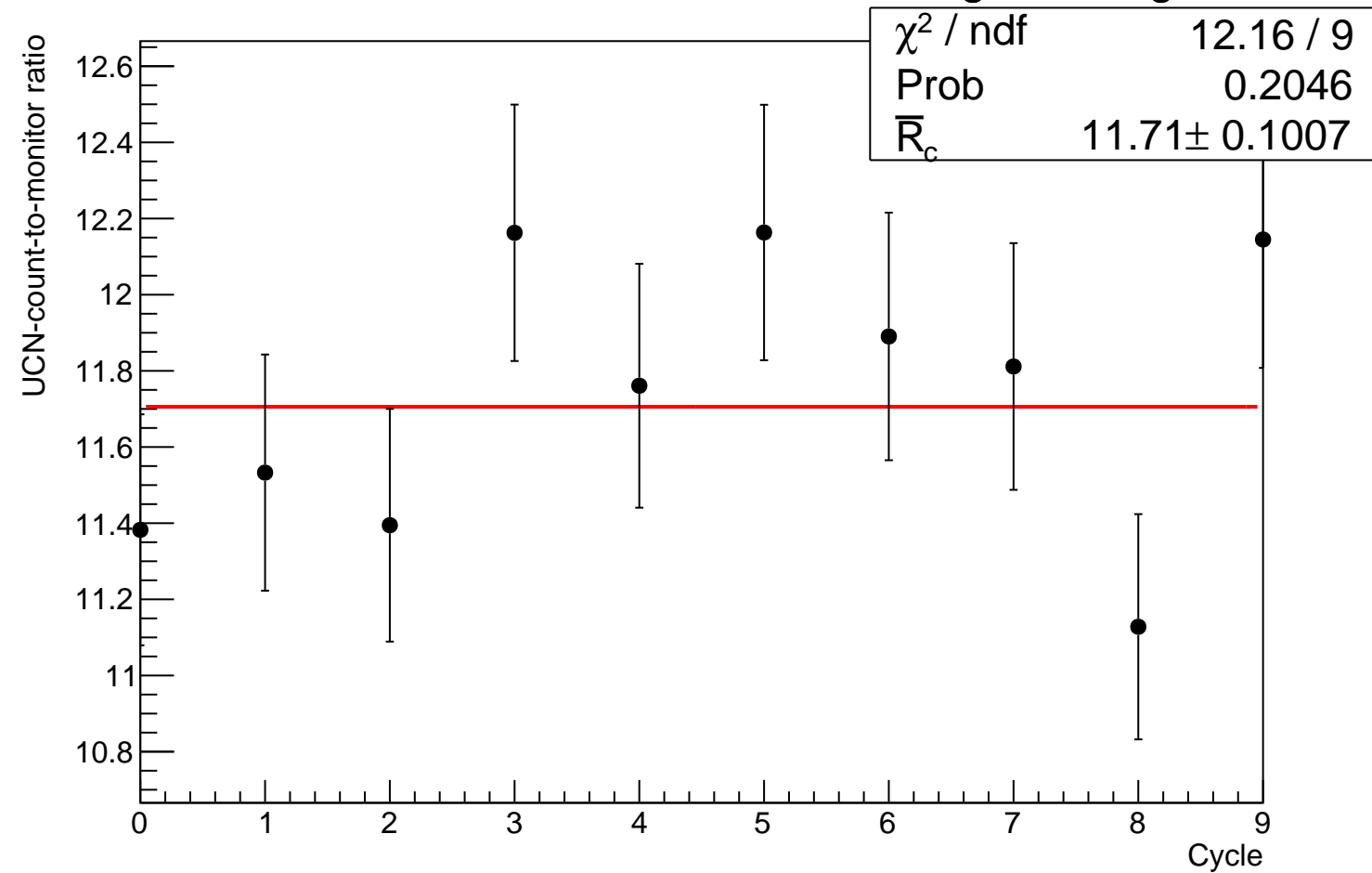
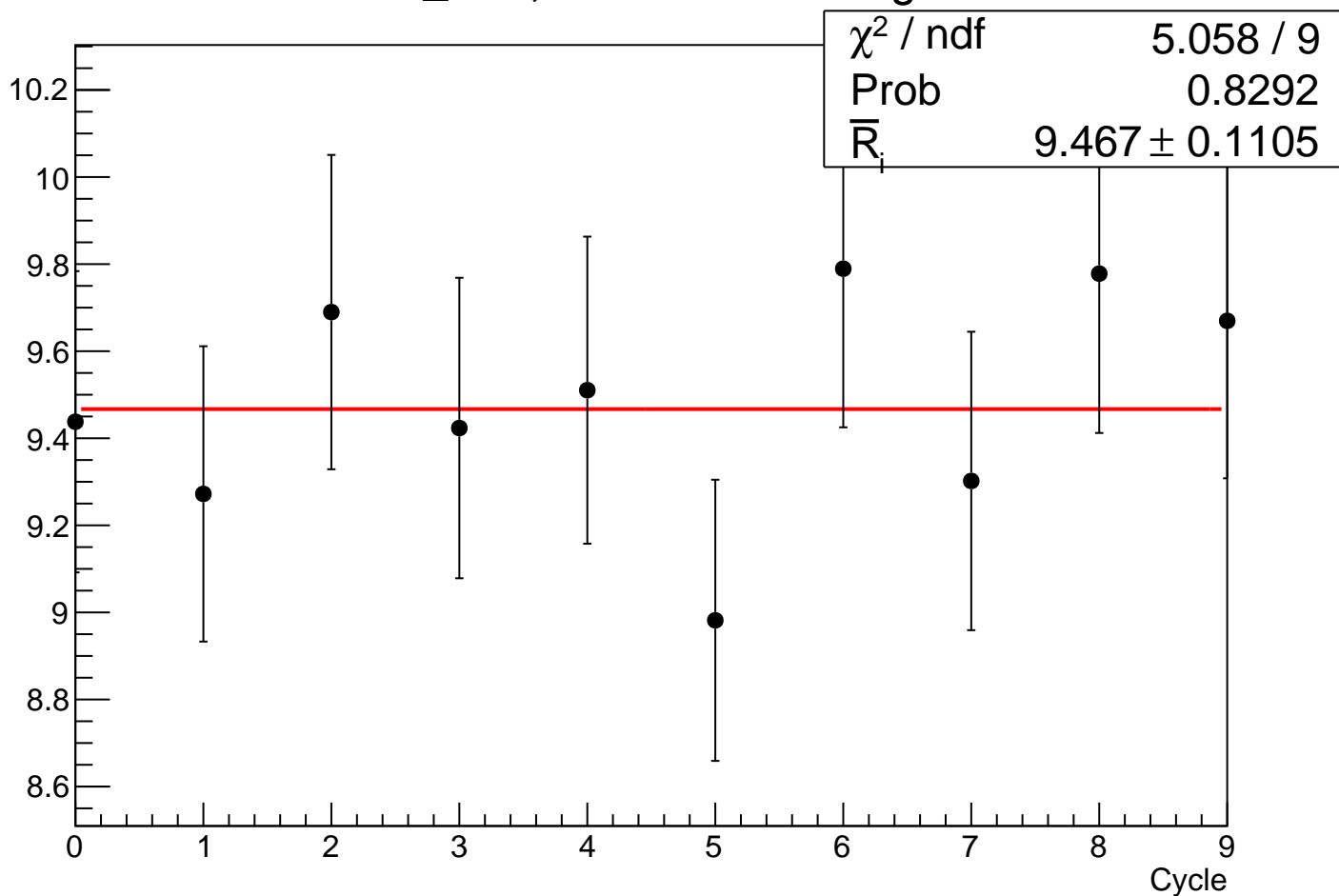


# TCN18-265\_75A, normalized during counting

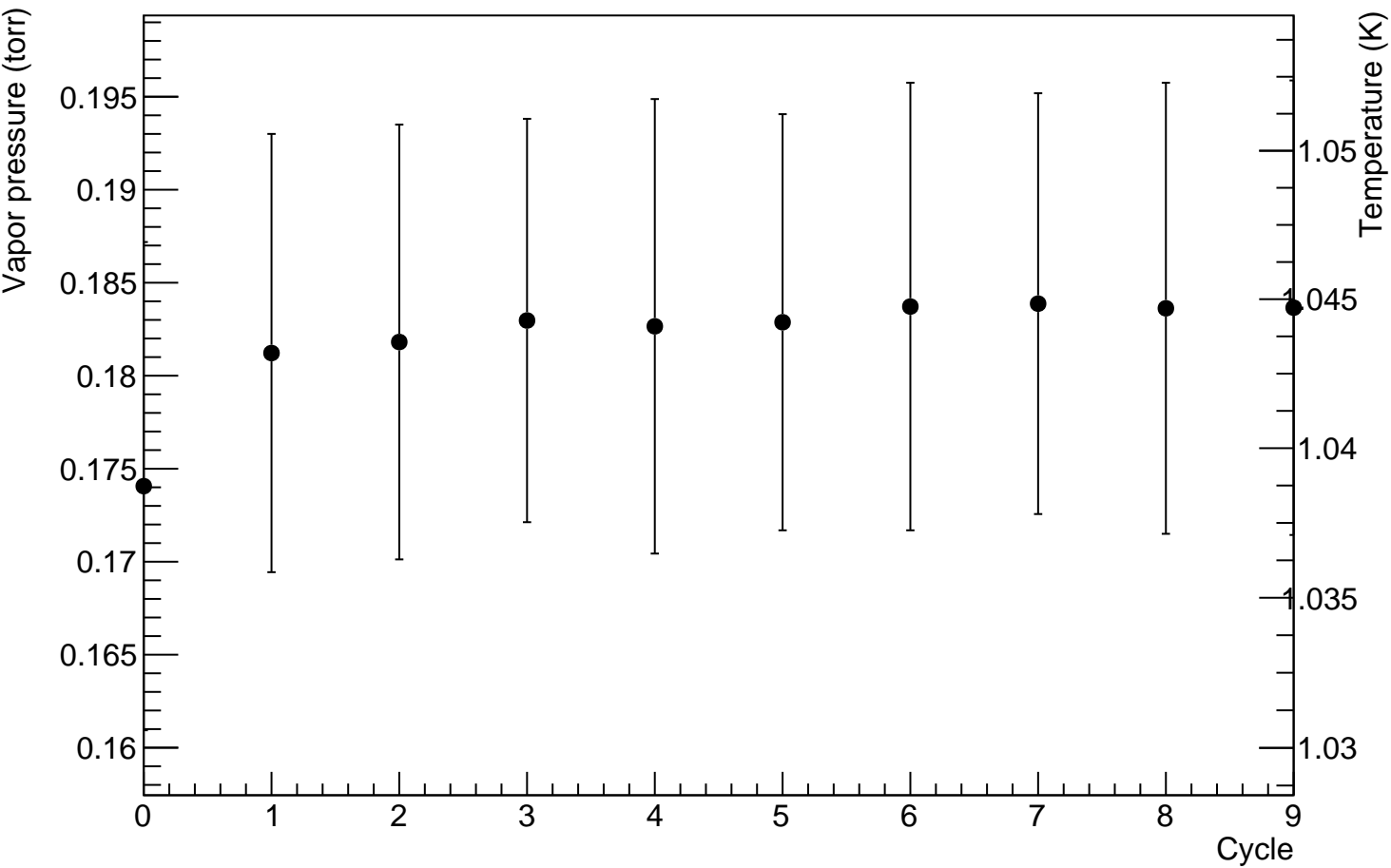


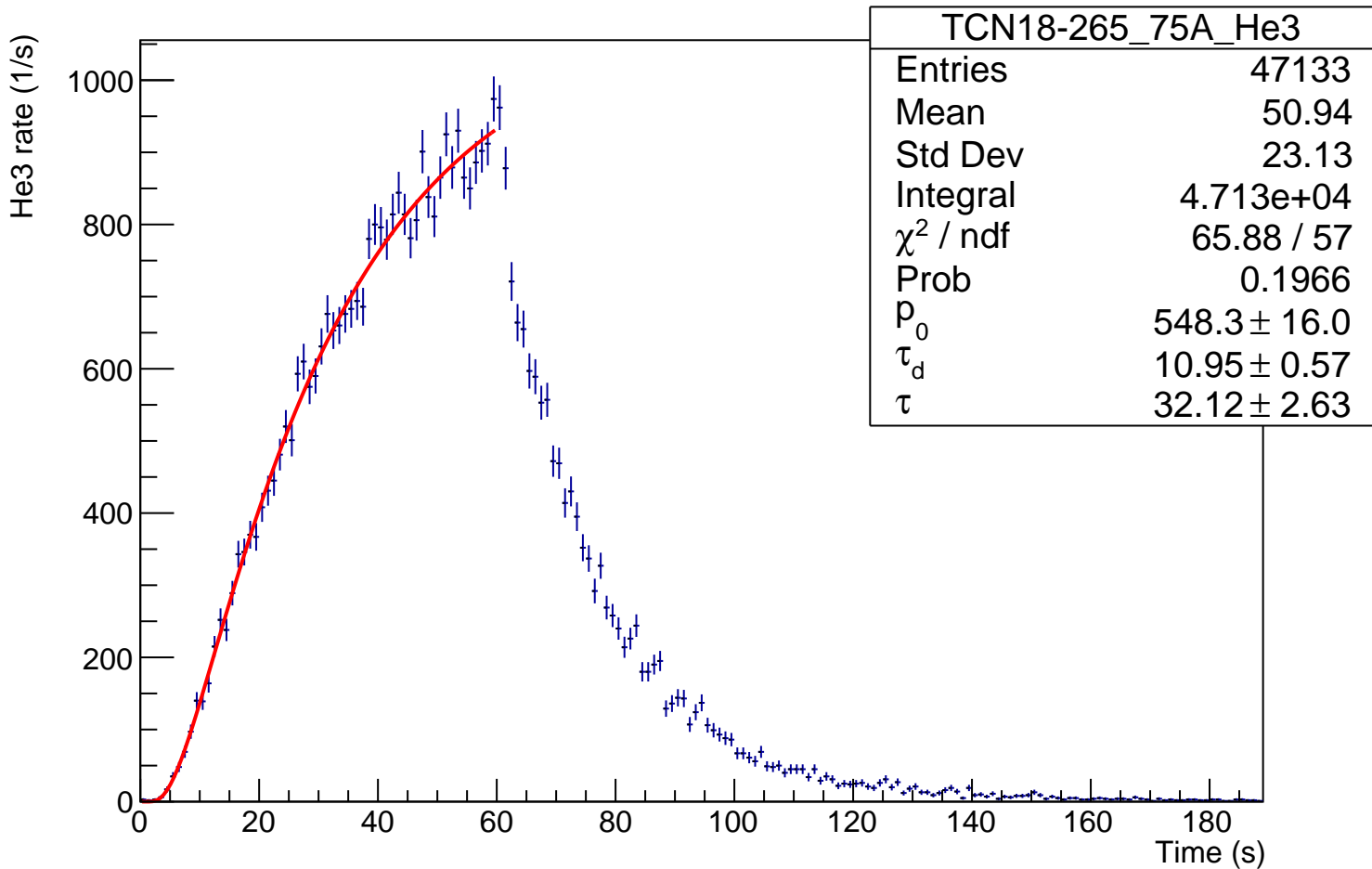
# TCN18-265\_75A, normalized during irradiation

UCN-count-to-monitor ratio

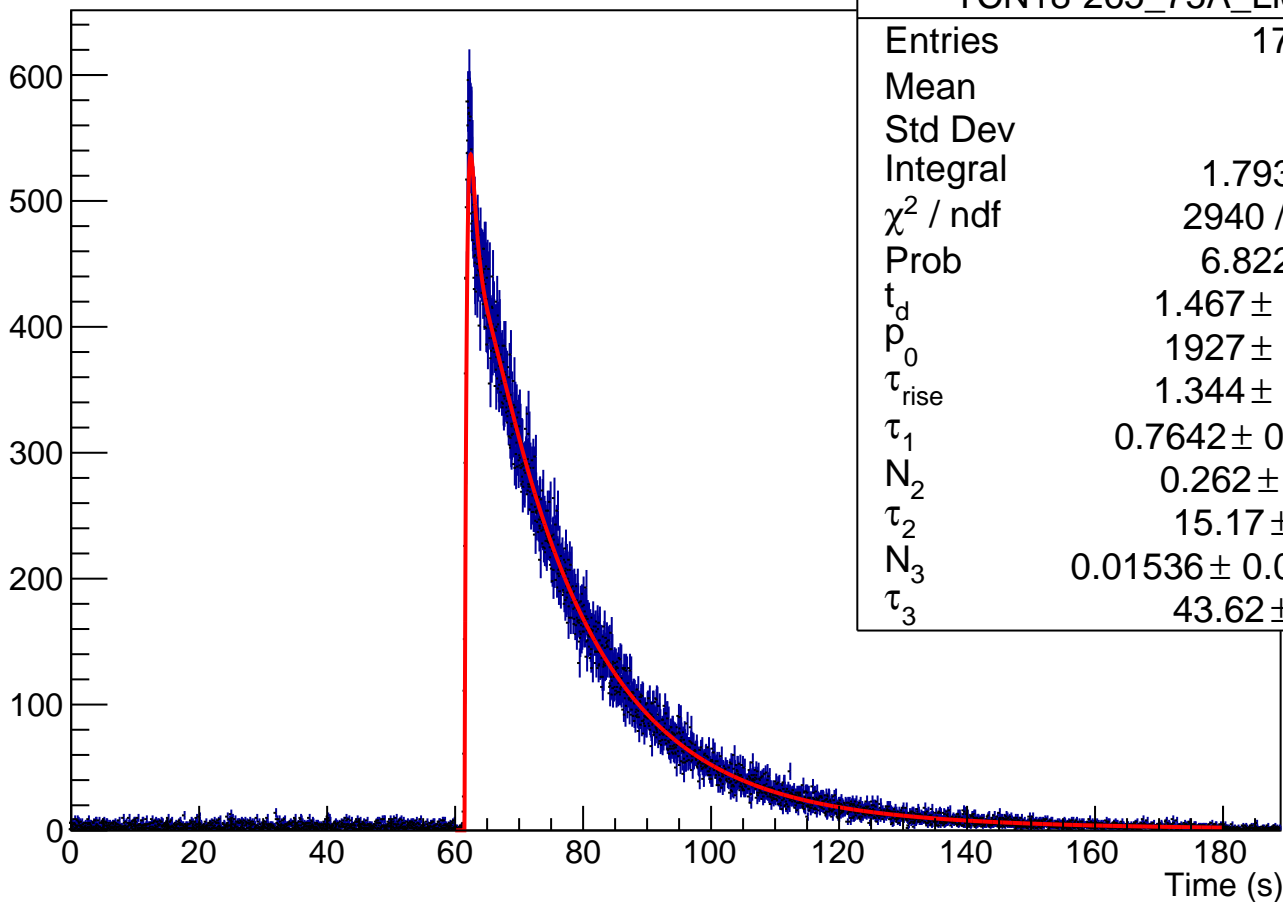


# Graph





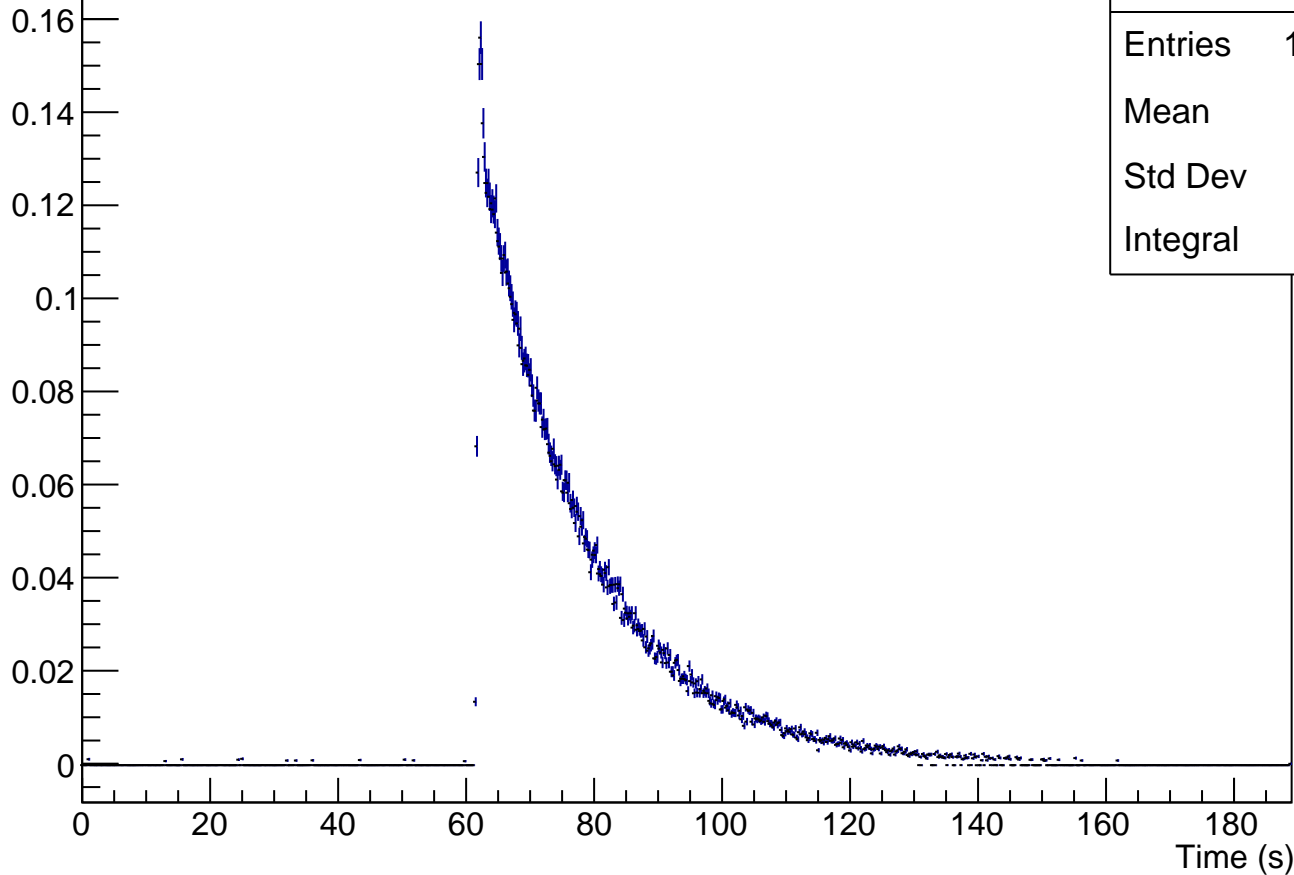
Li6 rate (1/0.05s)



TCN18-265\_75A\_Li6

Entries	179372
Mean	78.64
Std Dev	20.71
Integral	1.793e+05
$\chi^2$ / ndf	2940 / 2392
Prob	6.822e-14
$t_d$	$1.467 \pm 0.002$
$p_0$	$1927 \pm 157.6$
$\tau_{\text{rise}}$	$1.344 \pm 0.098$
$\tau_1$	$0.7642 \pm 0.0209$
$N_2$	$0.262 \pm 0.021$
$\tau_2$	$15.17 \pm 0.27$
$N_3$	$0.01536 \pm 0.00355$
$\tau_3$	$43.62 \pm 4.33$

Li6 rate normalized during counting (1/0.05s)



TCN18-265\_75A\_Li6\_norm

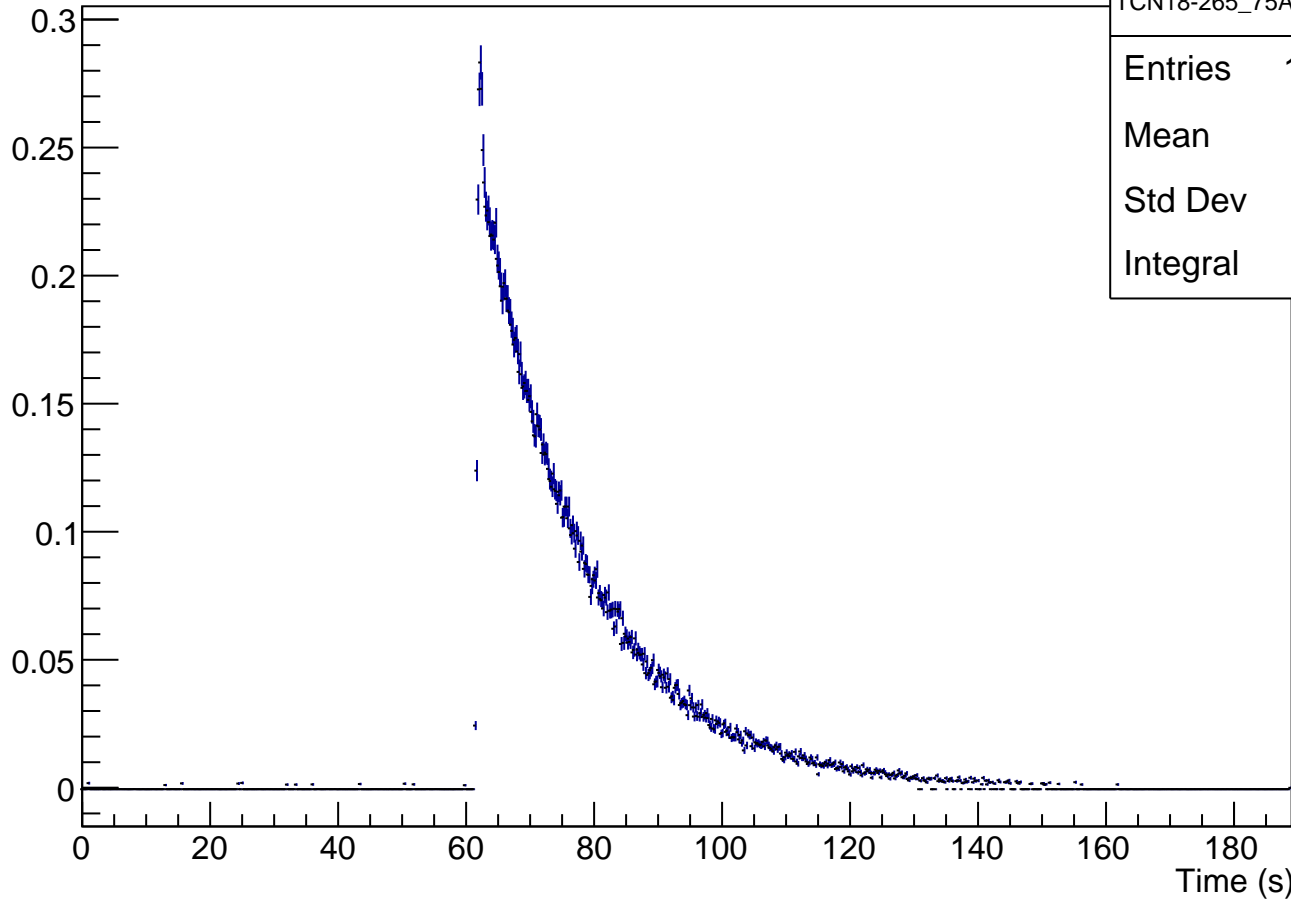
Entries 160490

Mean 78.27

Std Dev 19.06

Integral 11.15

Li6 rate normalized during irradiation (1/0.05s)



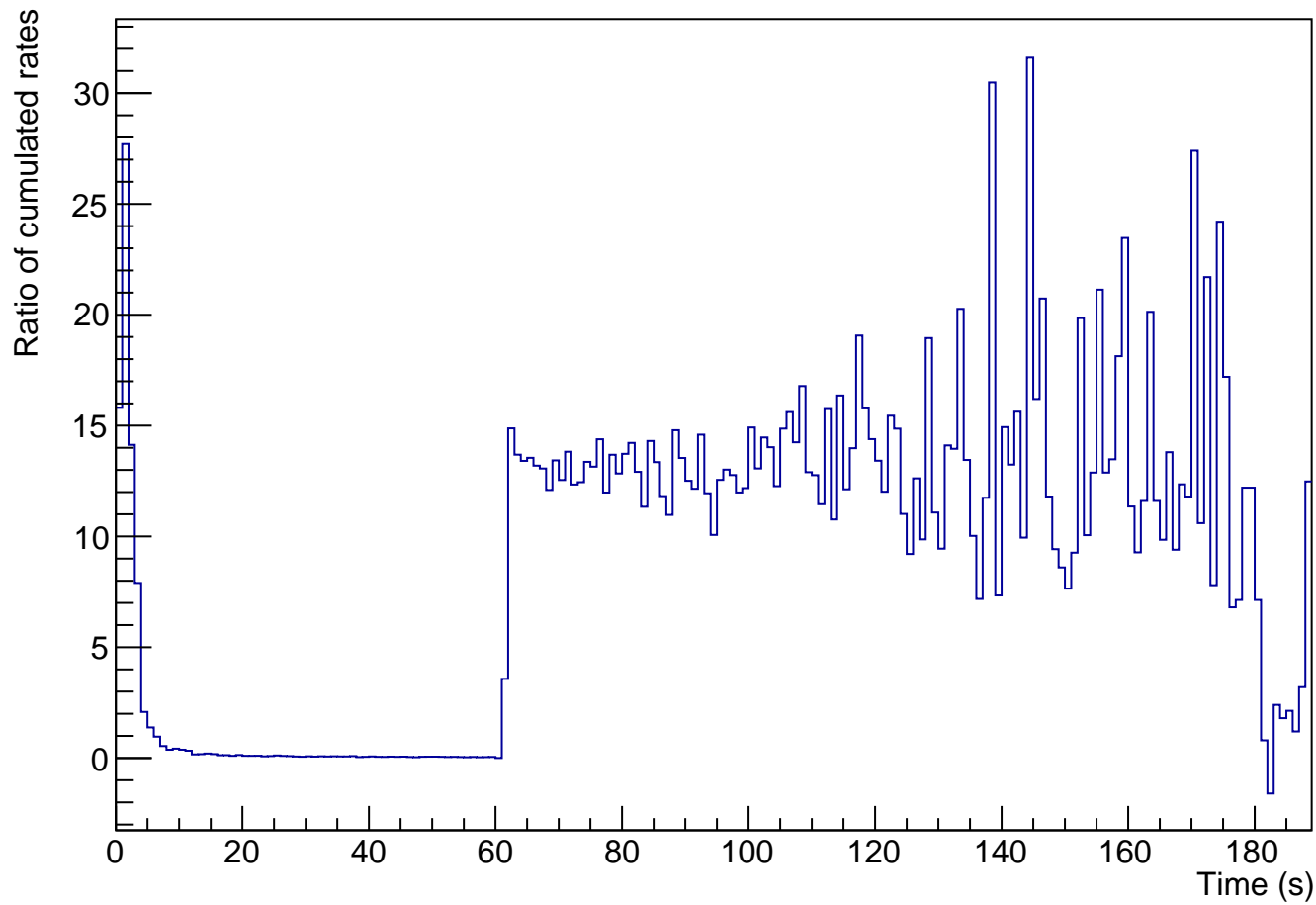
TCN18-265\_75A\_Li6\_norm

Entries 152709

Mean 78.27

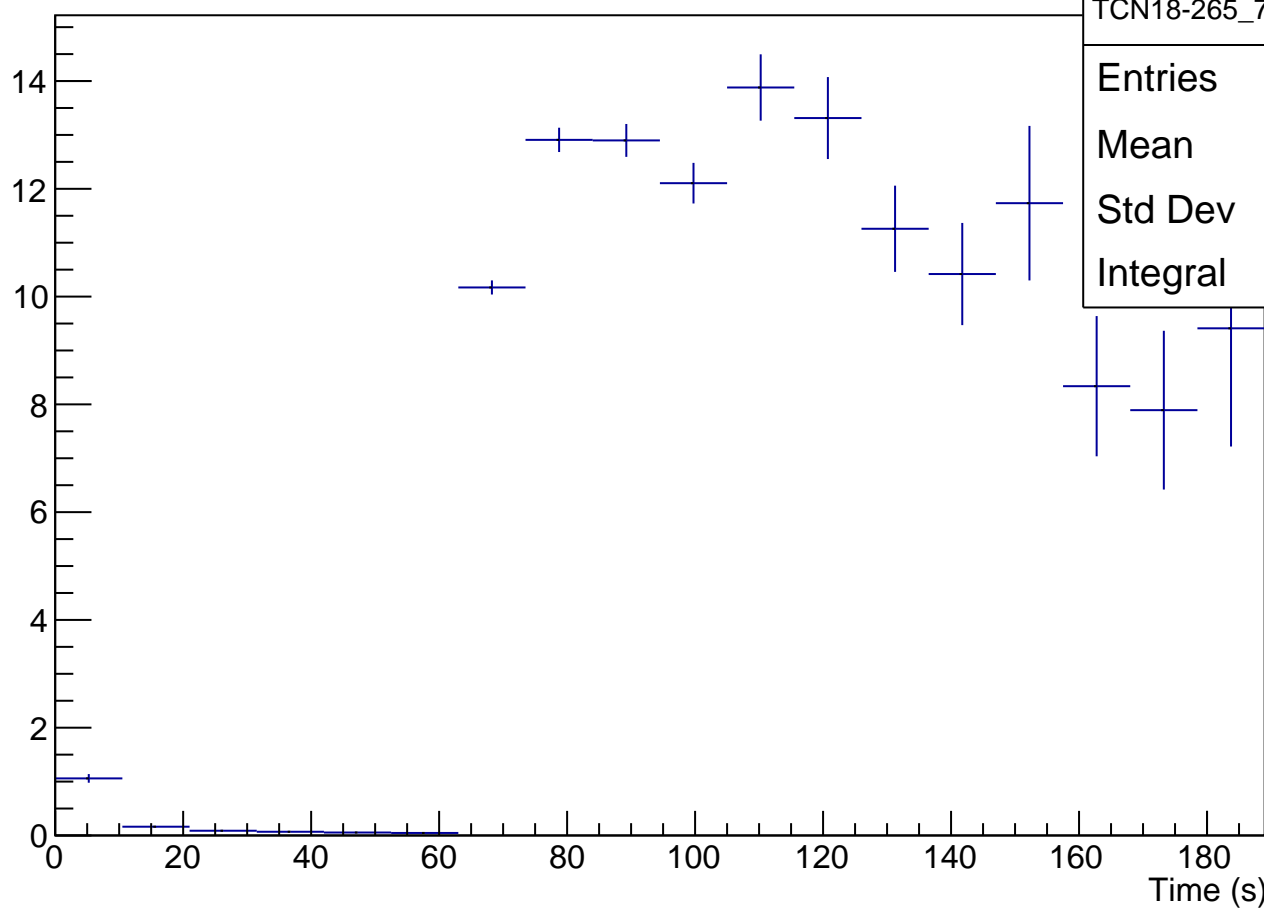
Std Dev 19.06

Integral 20.19





Average rate ratio



TCN18-265\_75A\_ratio

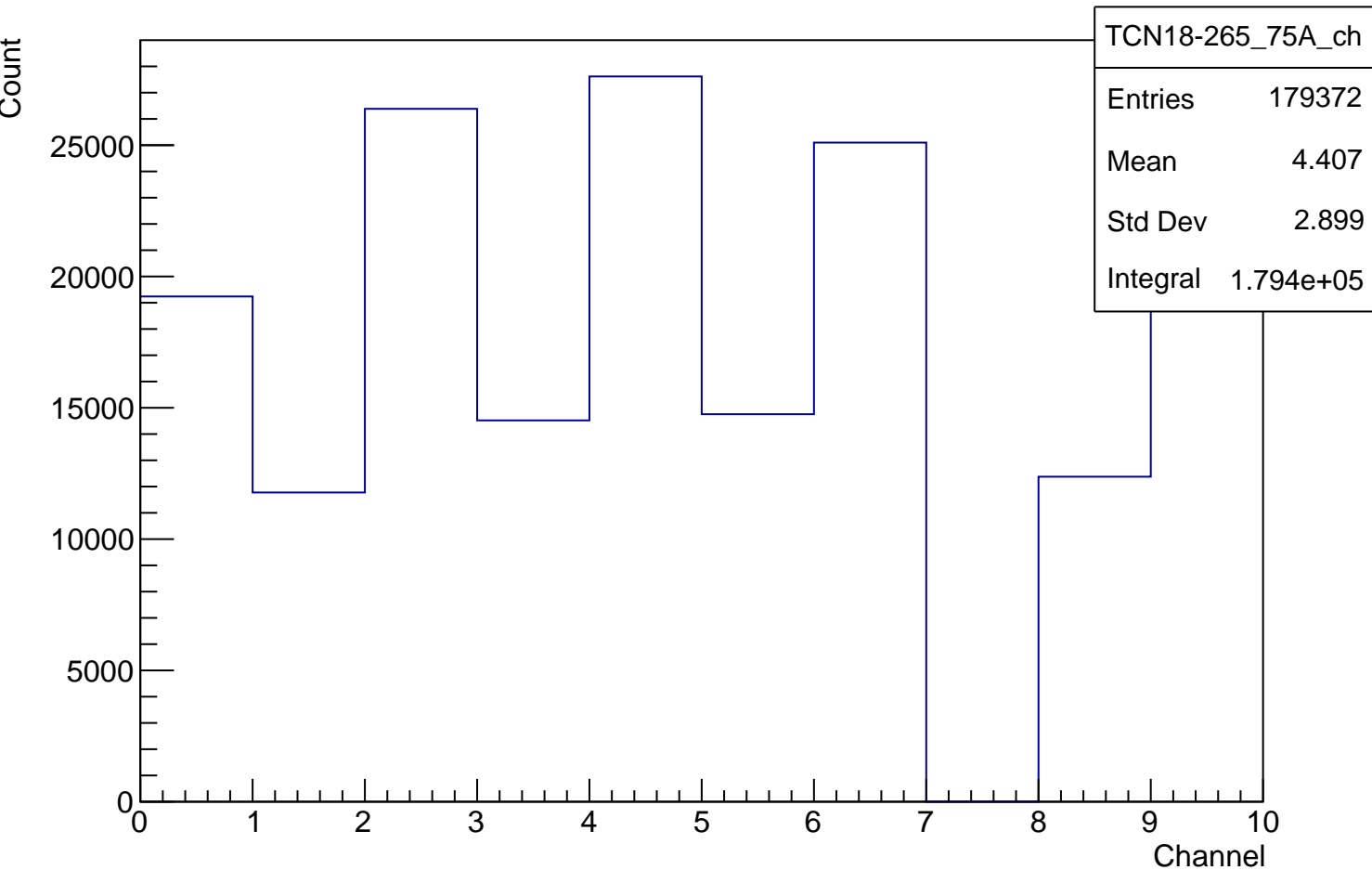
Entries 620

Mean 122.8

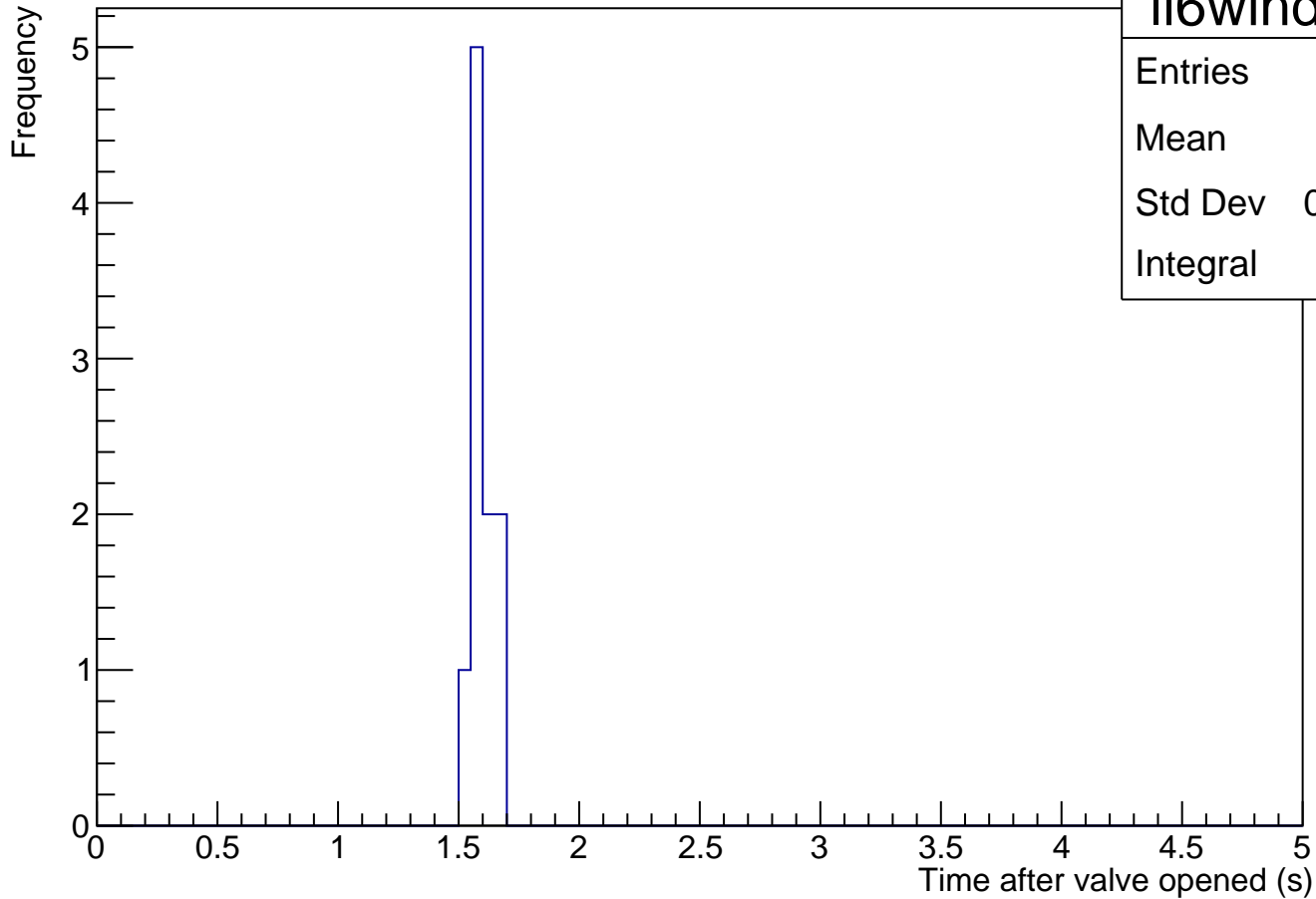
Std Dev 35.9

Integral 135.8

# TCN18-265\_75A



# Li6 window



li6window

Entries 10

Mean 1.575

Std Dev 0.0461

Integral 10