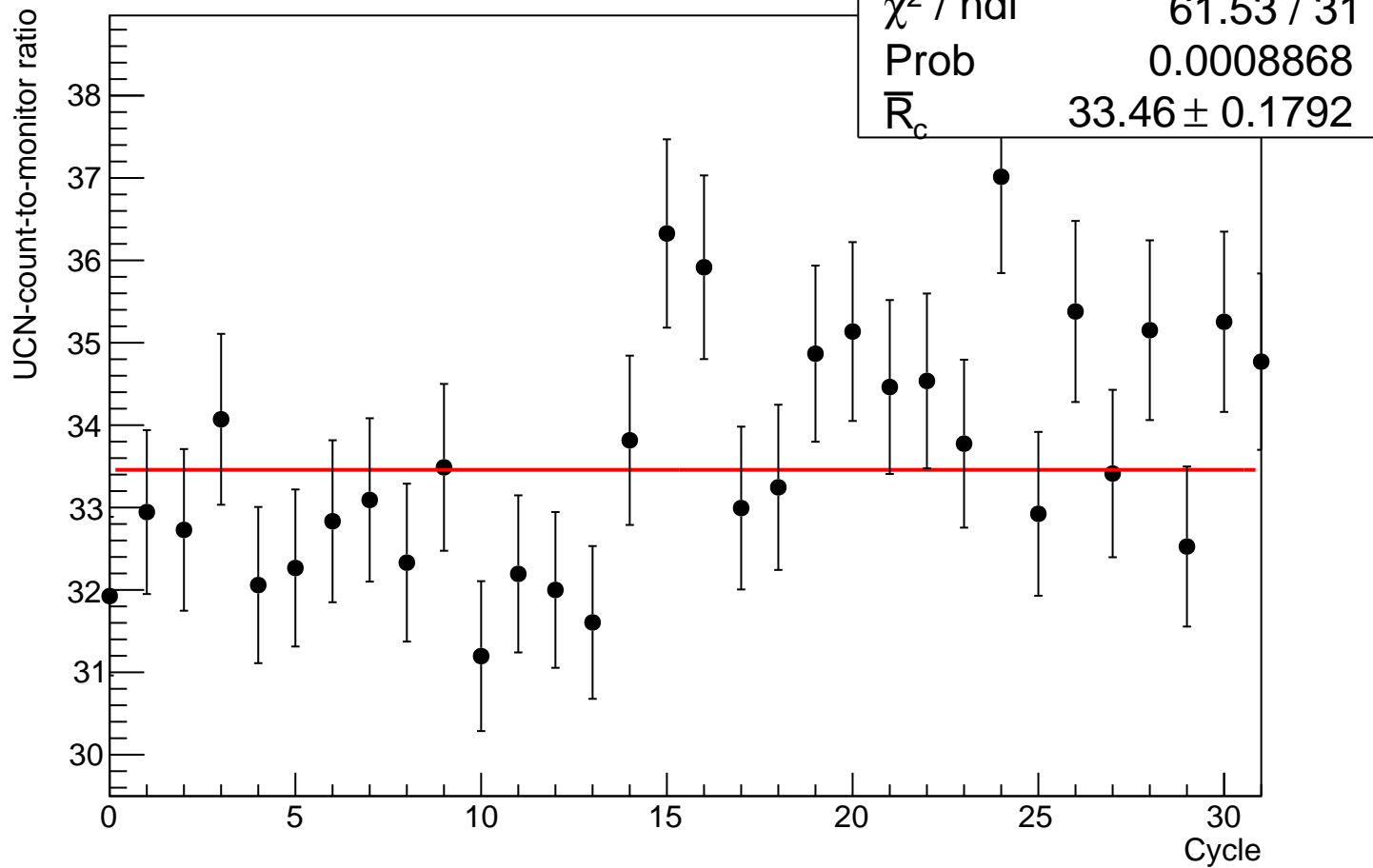
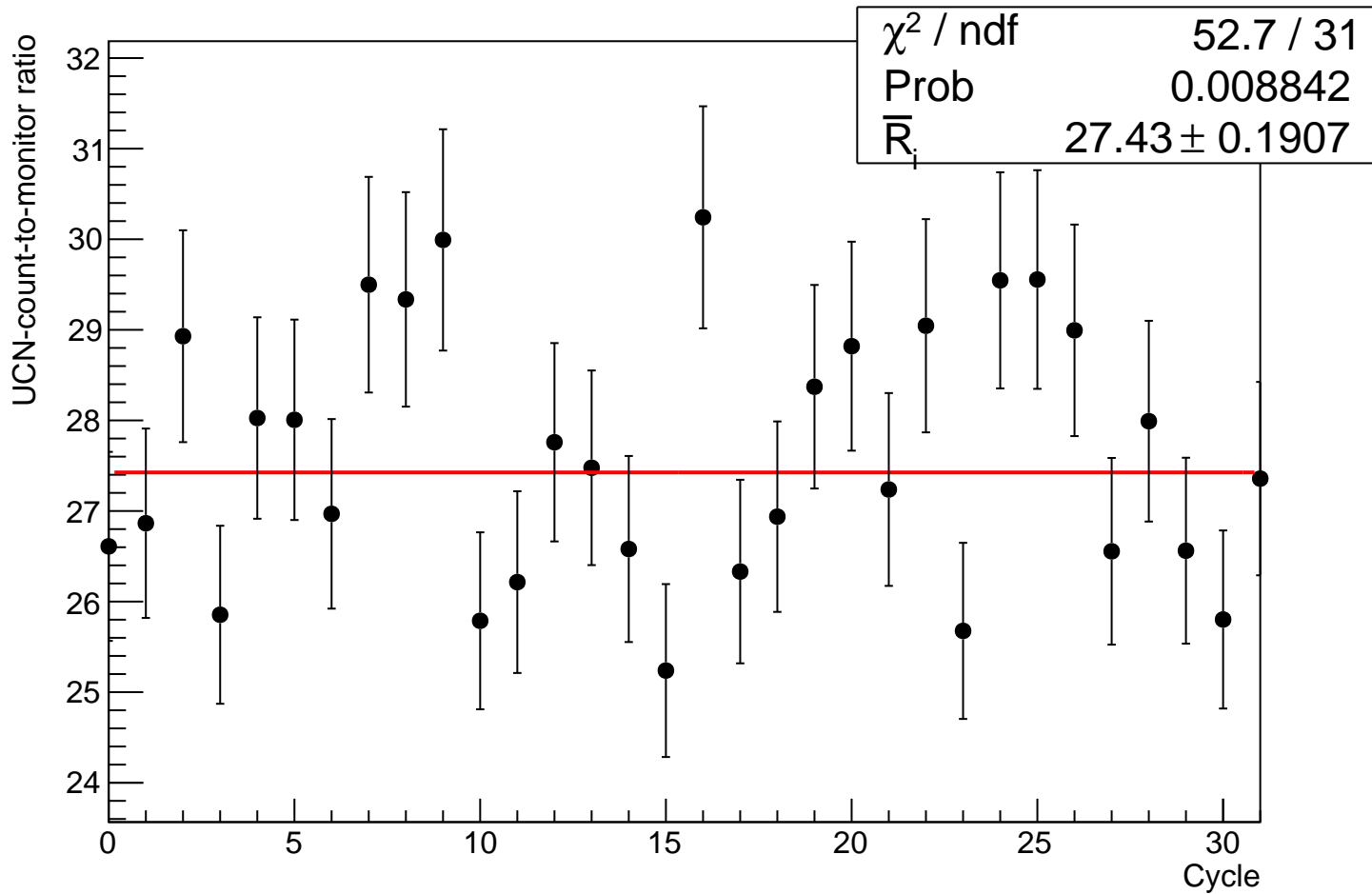
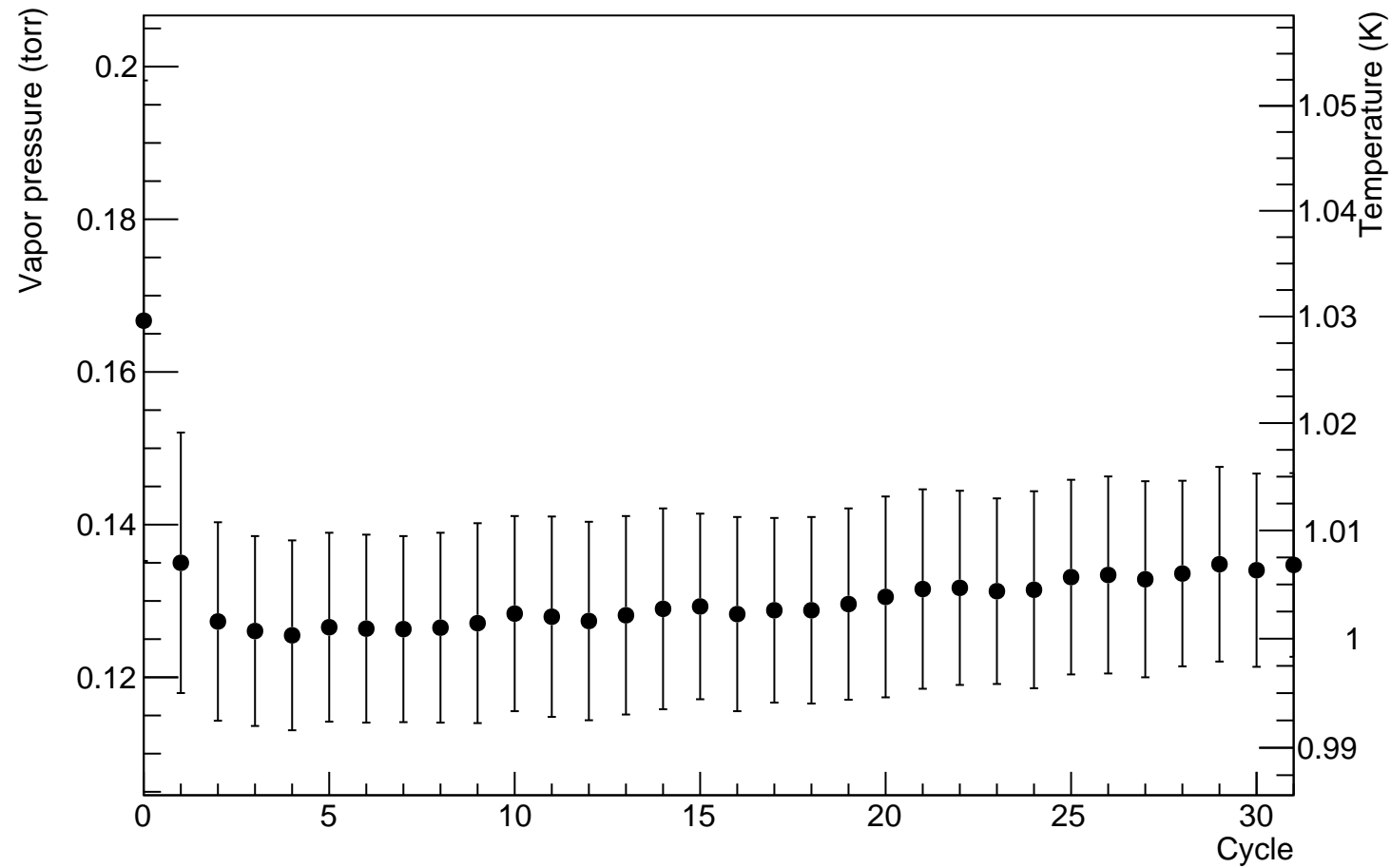


TCN18-043 (IV2+UGD22+IV3, O-rings out, IV2 open during production), normalized during counting

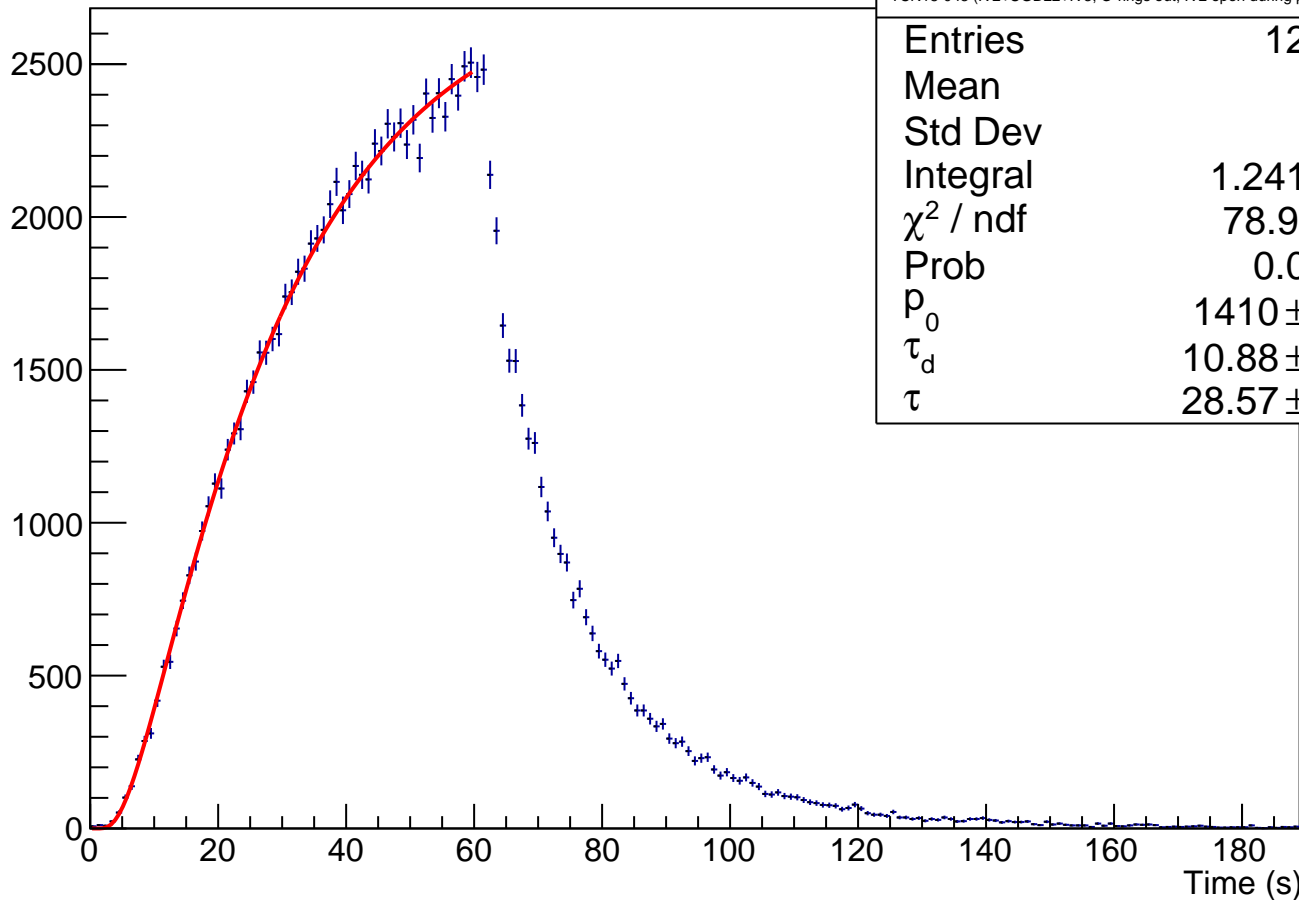




# Graph



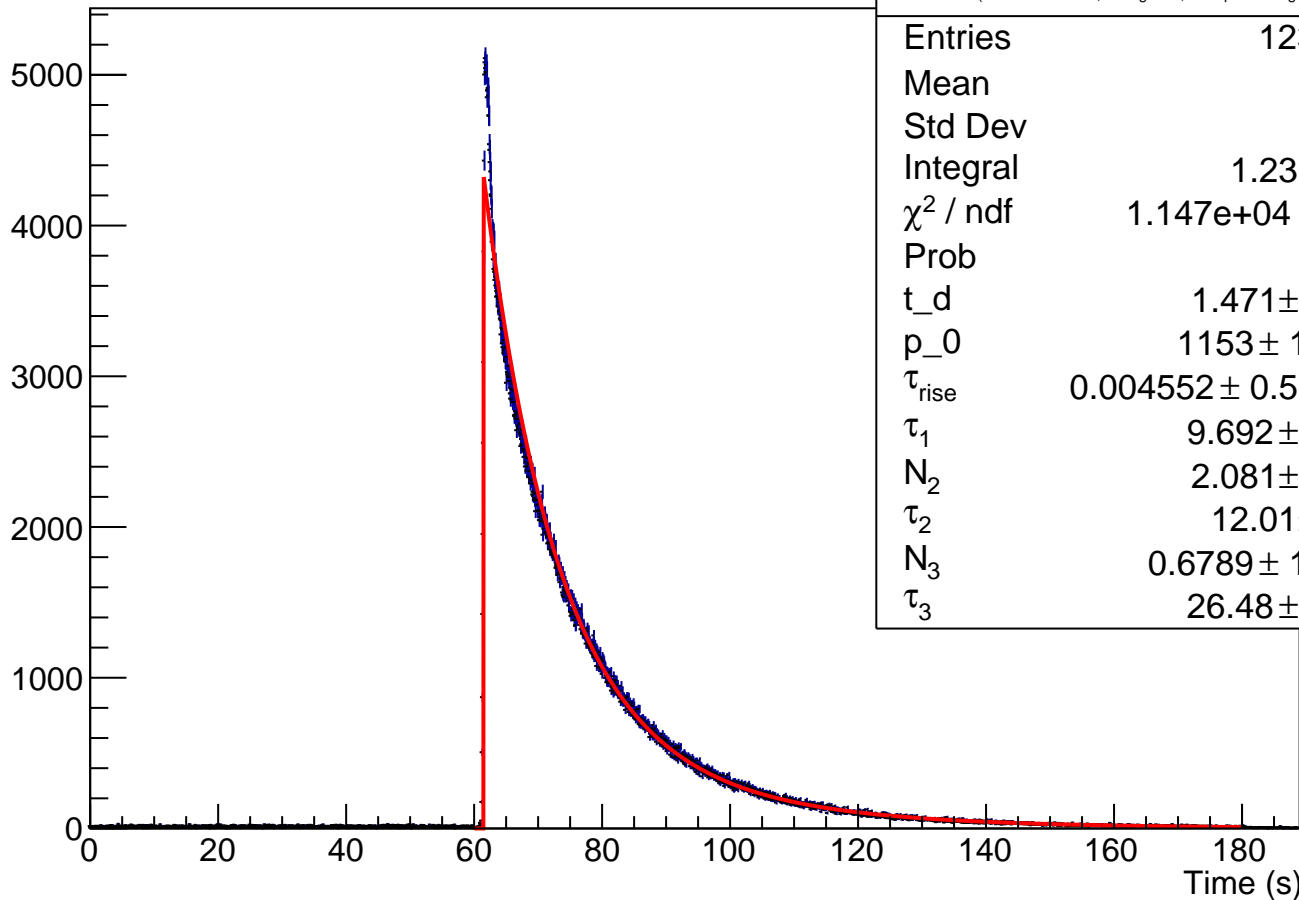
He3 rate (1/s)



TCN18-043 (IV2+UGD22+IV3, O-rings out, IV2 open during production)\_He3

Entries	124105
Mean	49.58
Std Dev	22.38
Integral	1.241e+05
$\chi^2$ / ndf	78.93 / 57
Prob	0.02886
$\rho_0$	$1410 \pm 21.9$
$\tau_d$	$10.88 \pm 0.35$
$\tau$	$28.57 \pm 1.34$

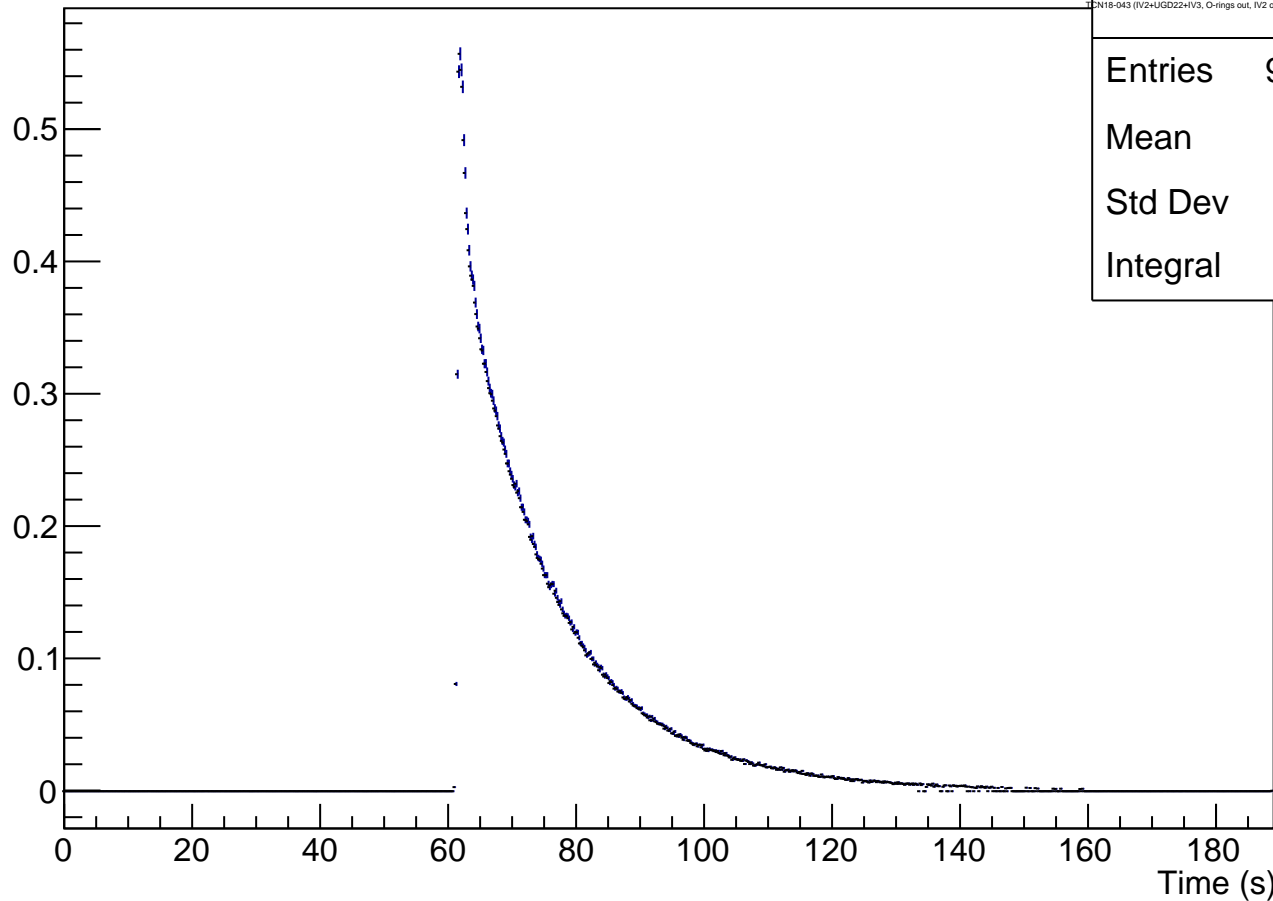
Li6 rate (1/0.05s)



TCN18-043 (IV2+UGD22+IV3, O-rings out, IV2 open during production)\_Li6

Entries	1230896
Mean	76.99
Std Dev	18.64
Integral	1.231e+06
$\chi^2$ / ndf	1.147e+04 / 2392
Prob	0
t_d	1.471 ± 0.094
p_0	1153 ± 1036.6
$\tau_{\text{rise}}$	0.004552 ± 0.596670
$\tau_1$	9.692 ± 1.125
N <sub>2</sub>	2.081 ± 2.584
$\tau_2$	12.01 ± 9.03
N <sub>3</sub>	0.6789 ± 1.3524
$\tau_3$	26.48 ± 21.38

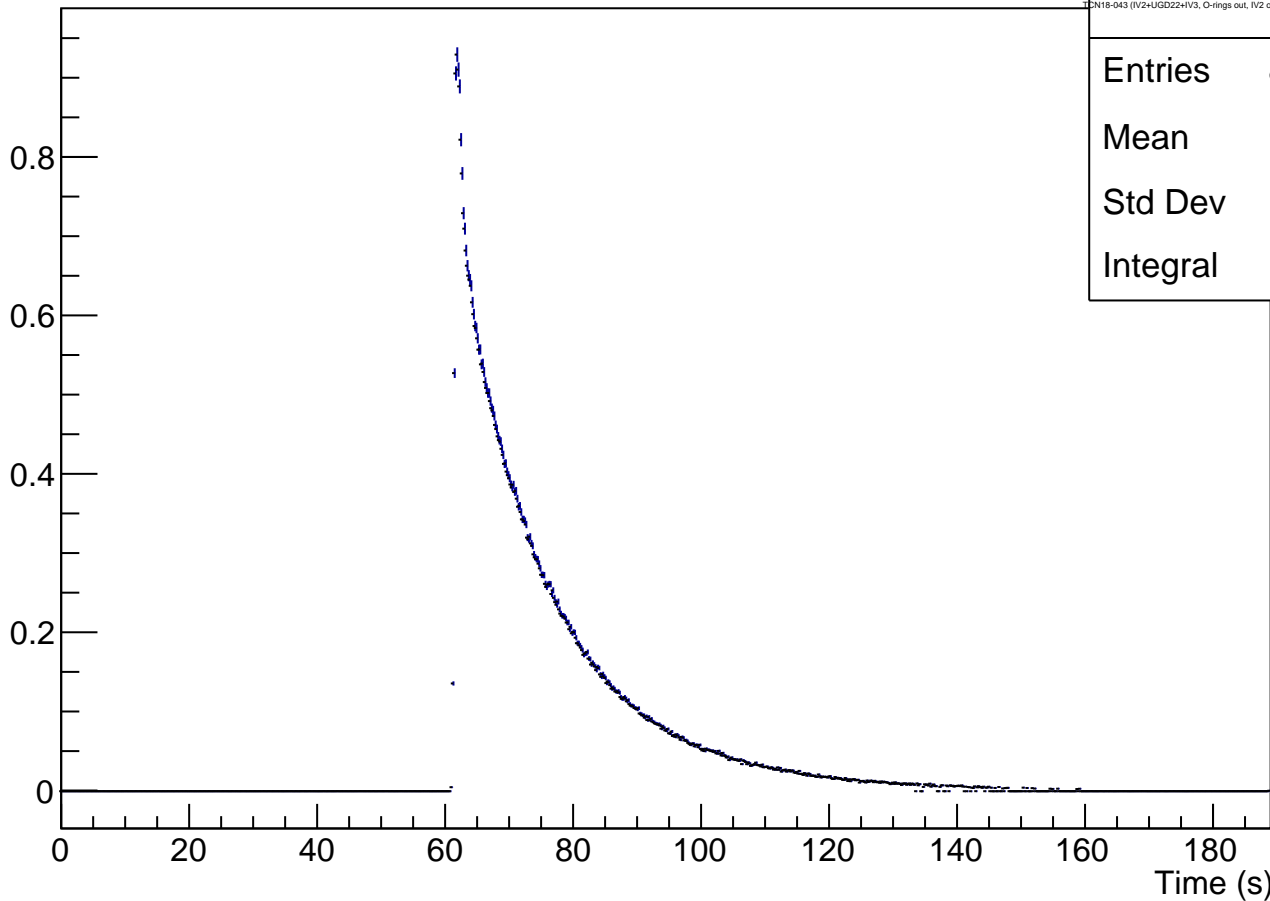
Li6 rate normalized during counting (1/0.05s)



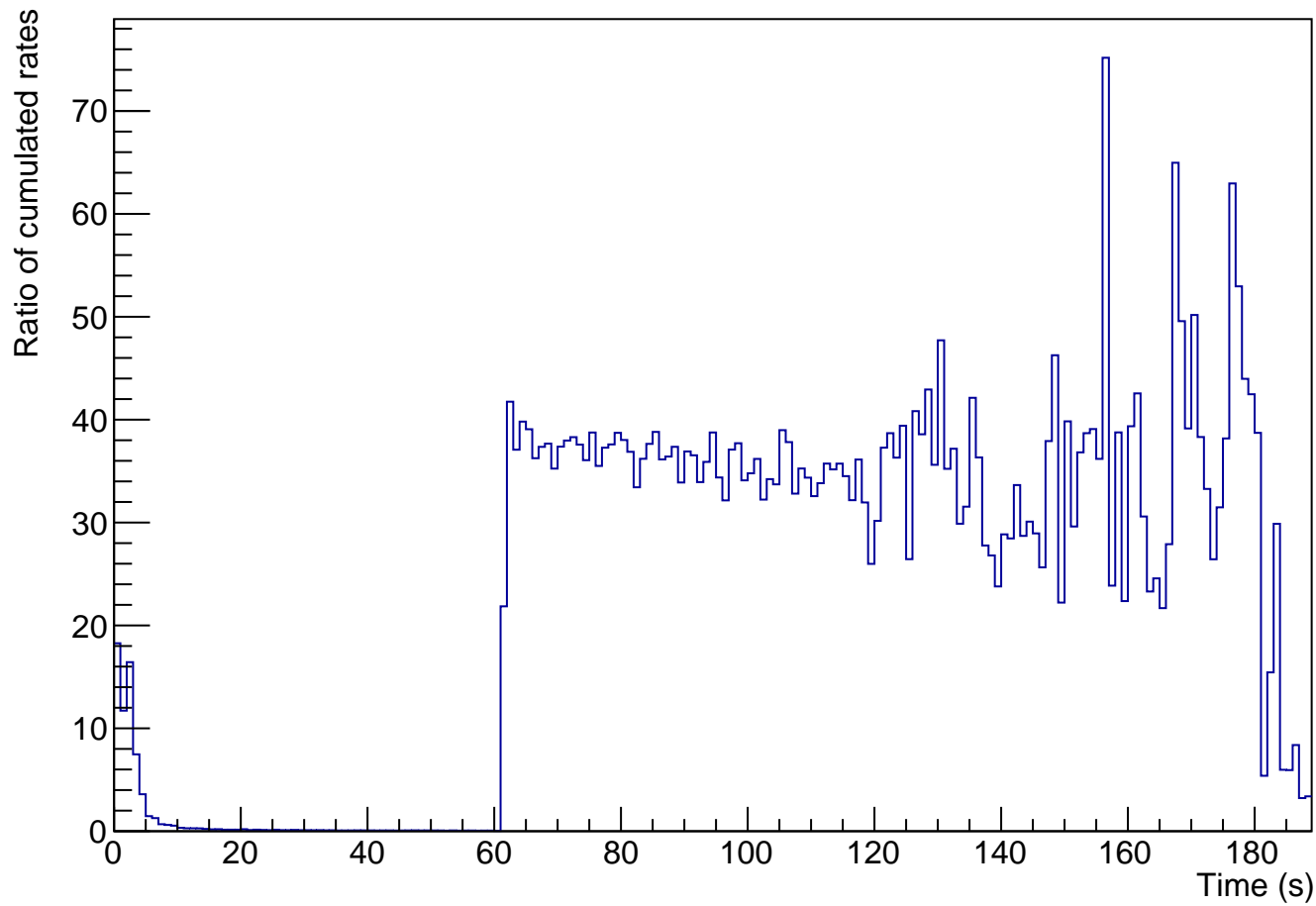
DN18-043 (IV2+UGD22+IV3, O-rings out, IV2 open during production)\_Li6\_norm

Entries	983434
Mean	76.8
Std Dev	17.77
Integral	32.57

Li6 rate normalized during irradiation (1/0.05s)

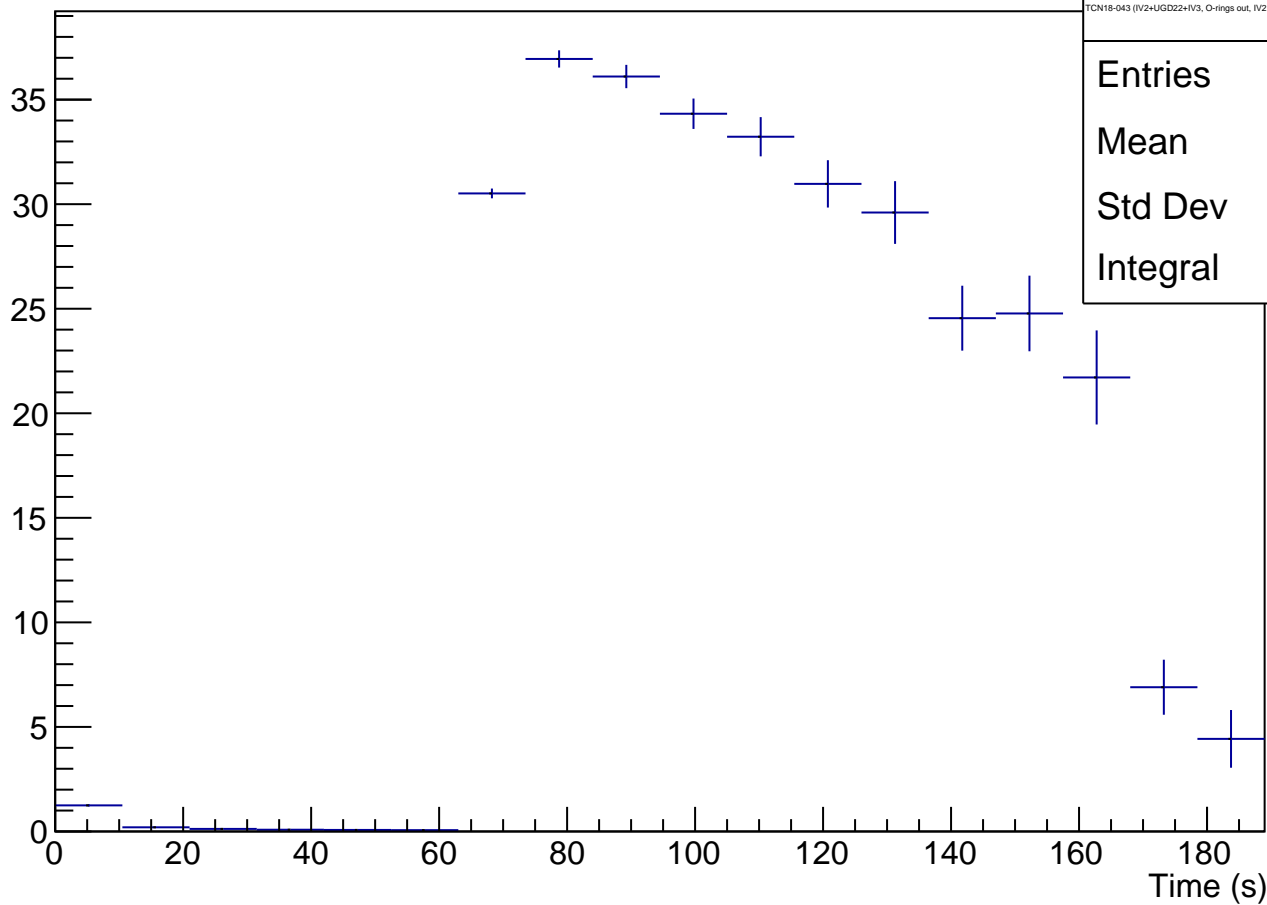


Entries	875141
Mean	76.8
Std Dev	17.77
Integral	54.41





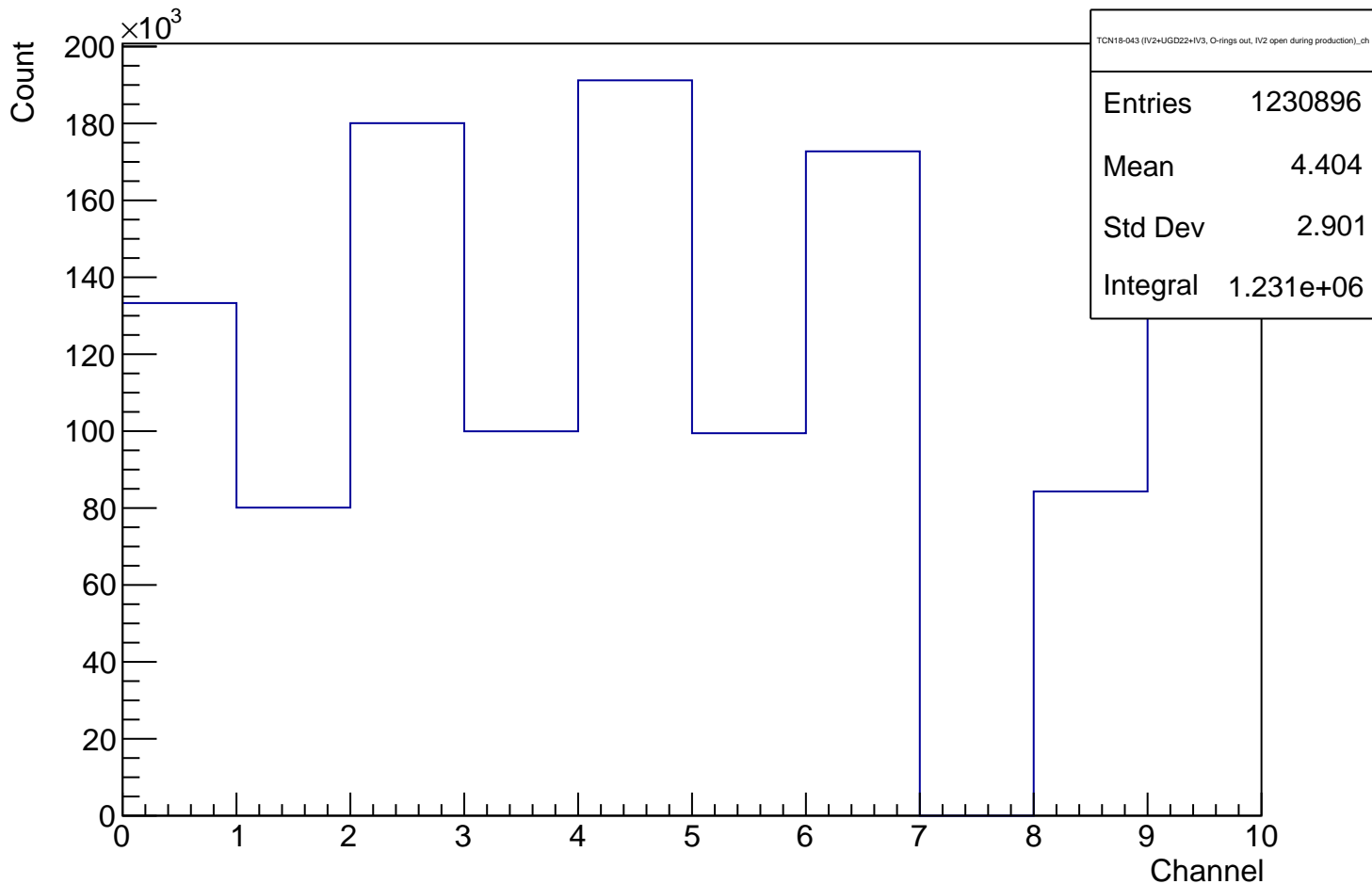
Average rate ratio



TCN18-043 (IV2+UGD22+IV3, O-rings out, IV2 open during production)\_ratio

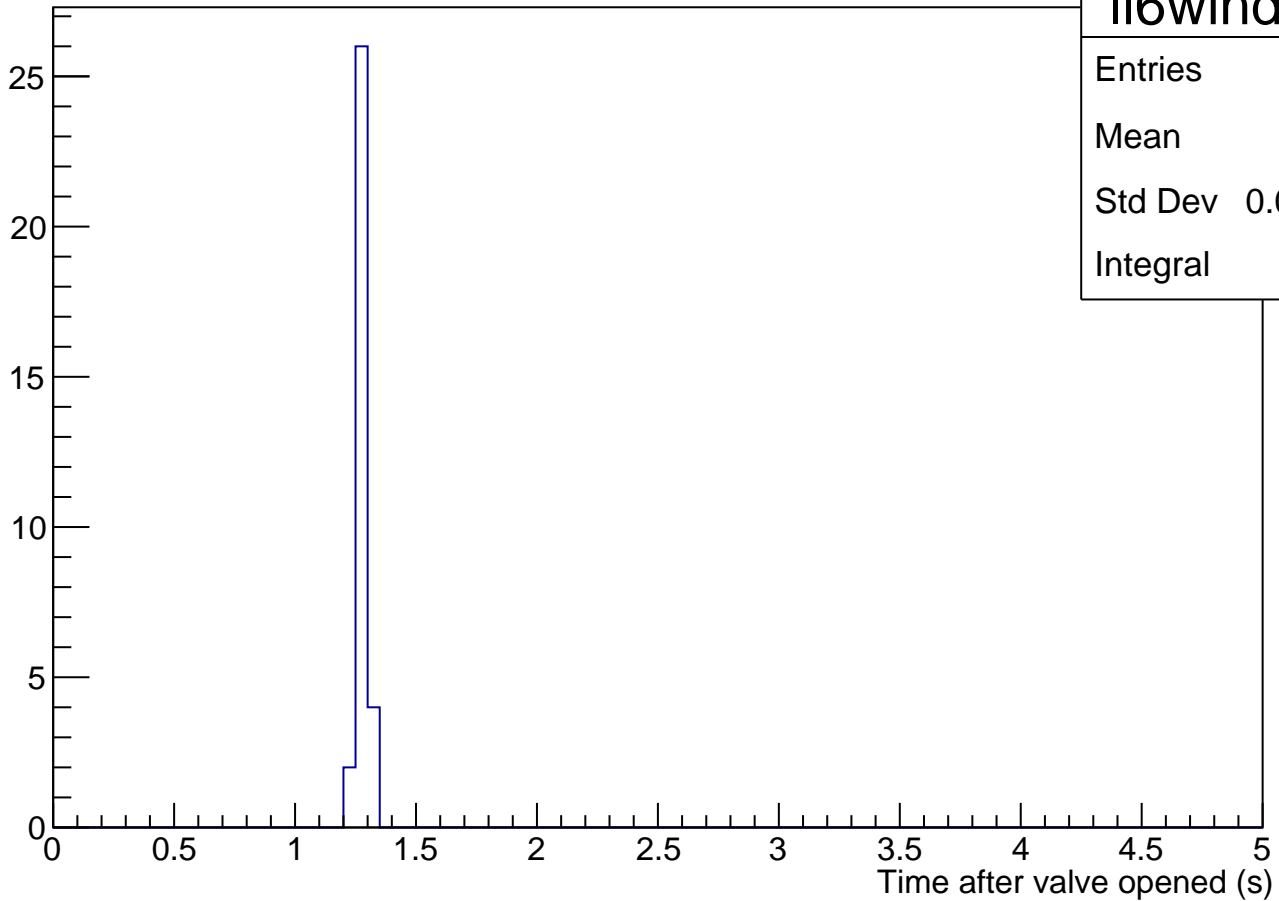
Entries	1655
Mean	121.4
Std Dev	34.16
Integral	315.8

TCN18-043 (IV2+UGD22+IV3, O-rings out, IV2 open during production)



# Li6 window

Frequency



li6window

Entries 32

Mean 1.253

Std Dev 0.02142

Integral 32