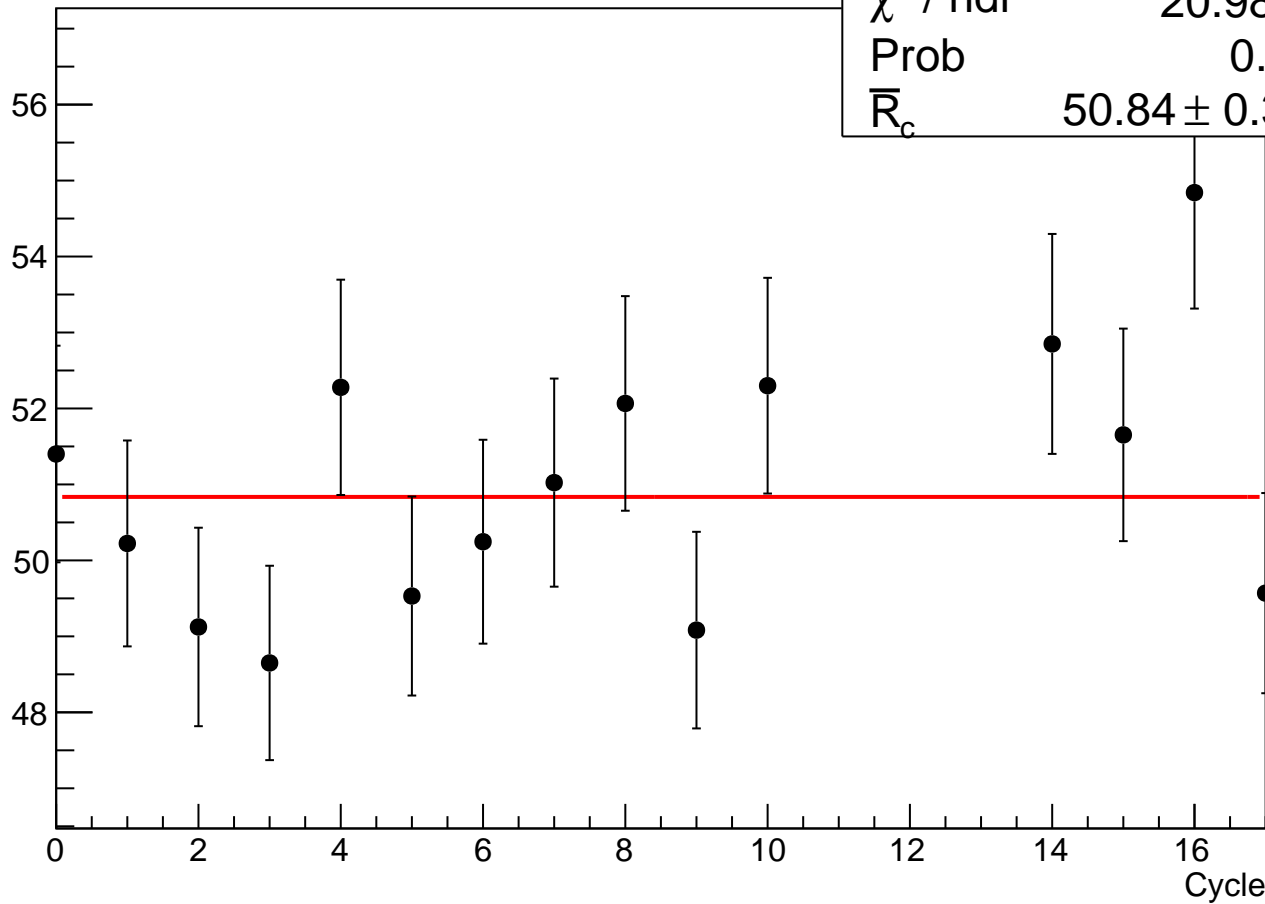


TCN18-310 (high position: UGD22+20, smooth elbow), normalized during counting

UCN-count-to-monitor ratio

χ^2 / ndf	20.98 / 14
Prob	0.1021
\bar{R}_c	50.84 ± 0.3538



TCN18-310 (high position: UGD22+20, smooth elbow), normalized during irradiation

UCN-count-to-monitor ratio

χ^2 / ndf

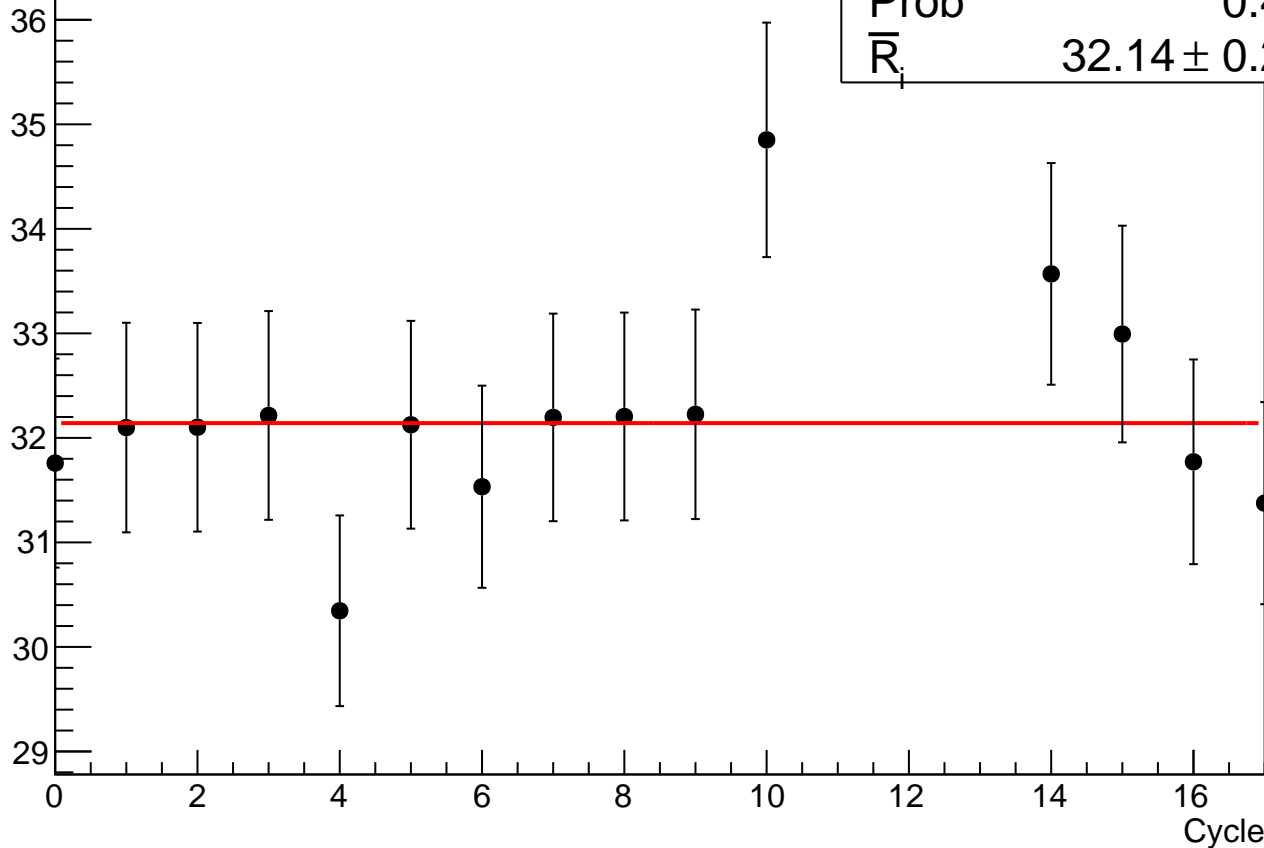
13.53 / 14

Prob

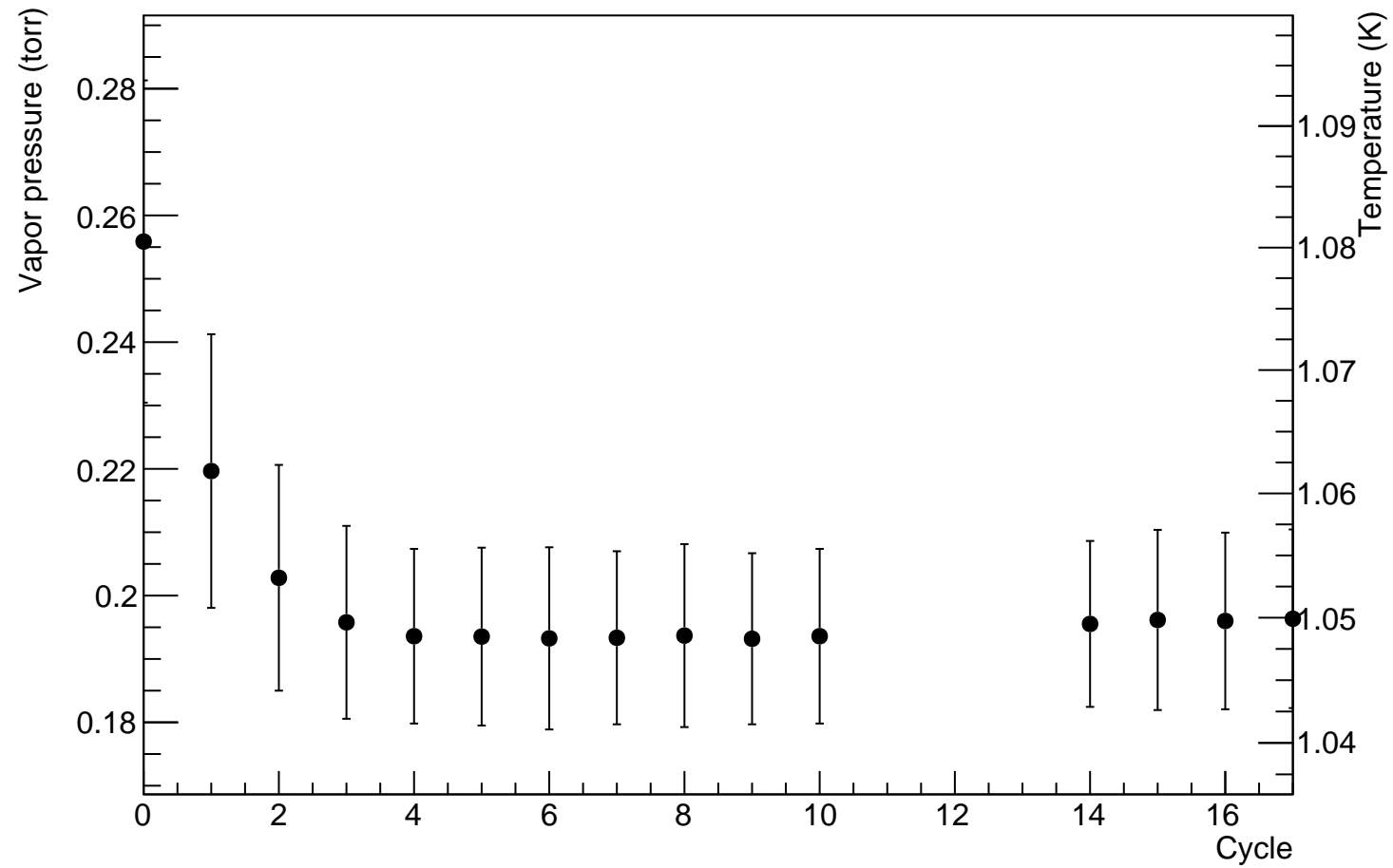
0.4849

\bar{R}_i

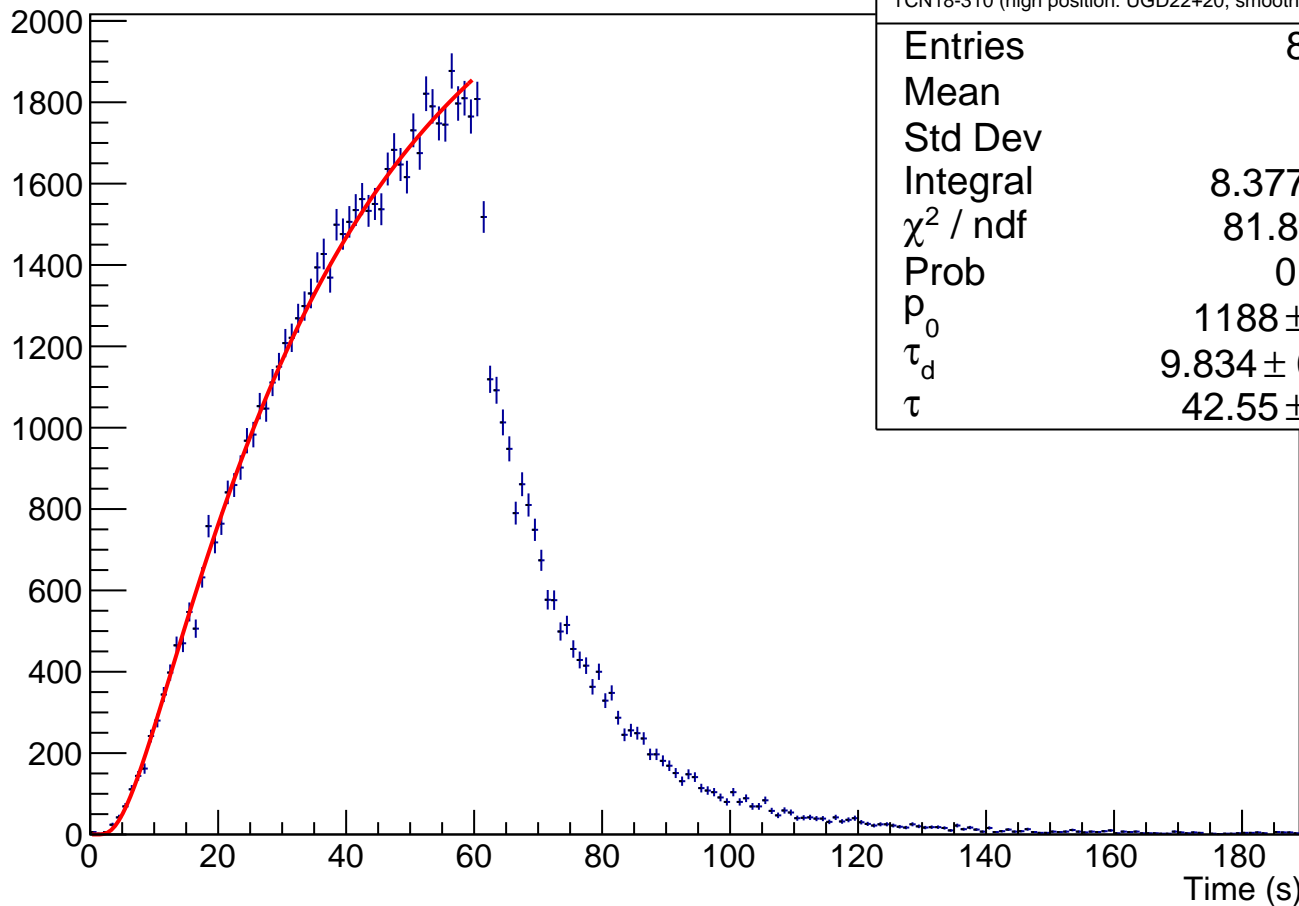
32.14 ± 0.2579



Graph



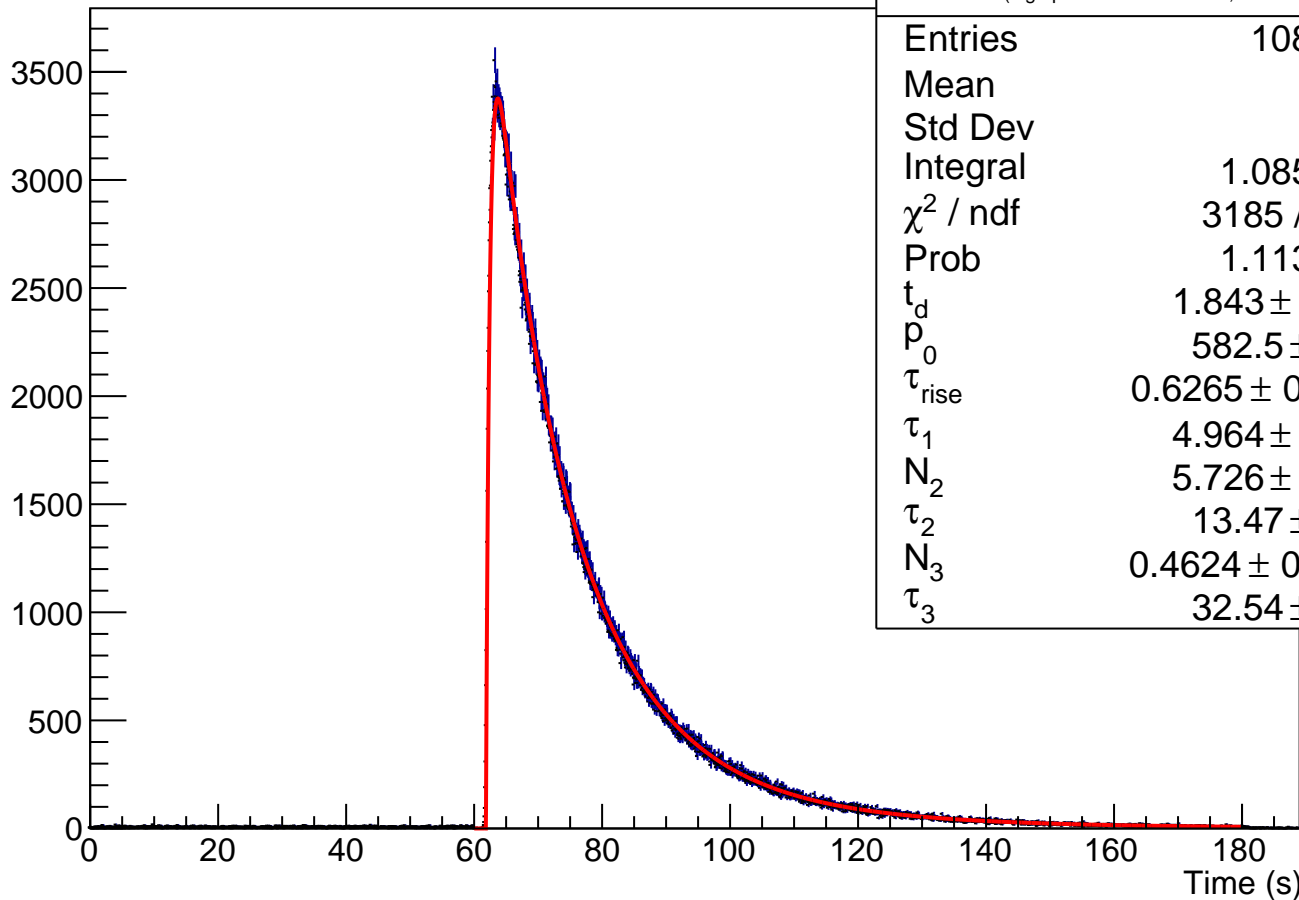
He3 rate (1/s)



TCN18-310 (high position: UGD22+20, smooth elbow)_He3

Entries	83778
Mean	48.31
Std Dev	21.15
Integral	8.377e+04
χ^2 / ndf	81.84 / 57
Prob	0.0172
ρ_0	1188 ± 34.7
τ_d	9.834 ± 0.398
τ	42.55 ± 3.14

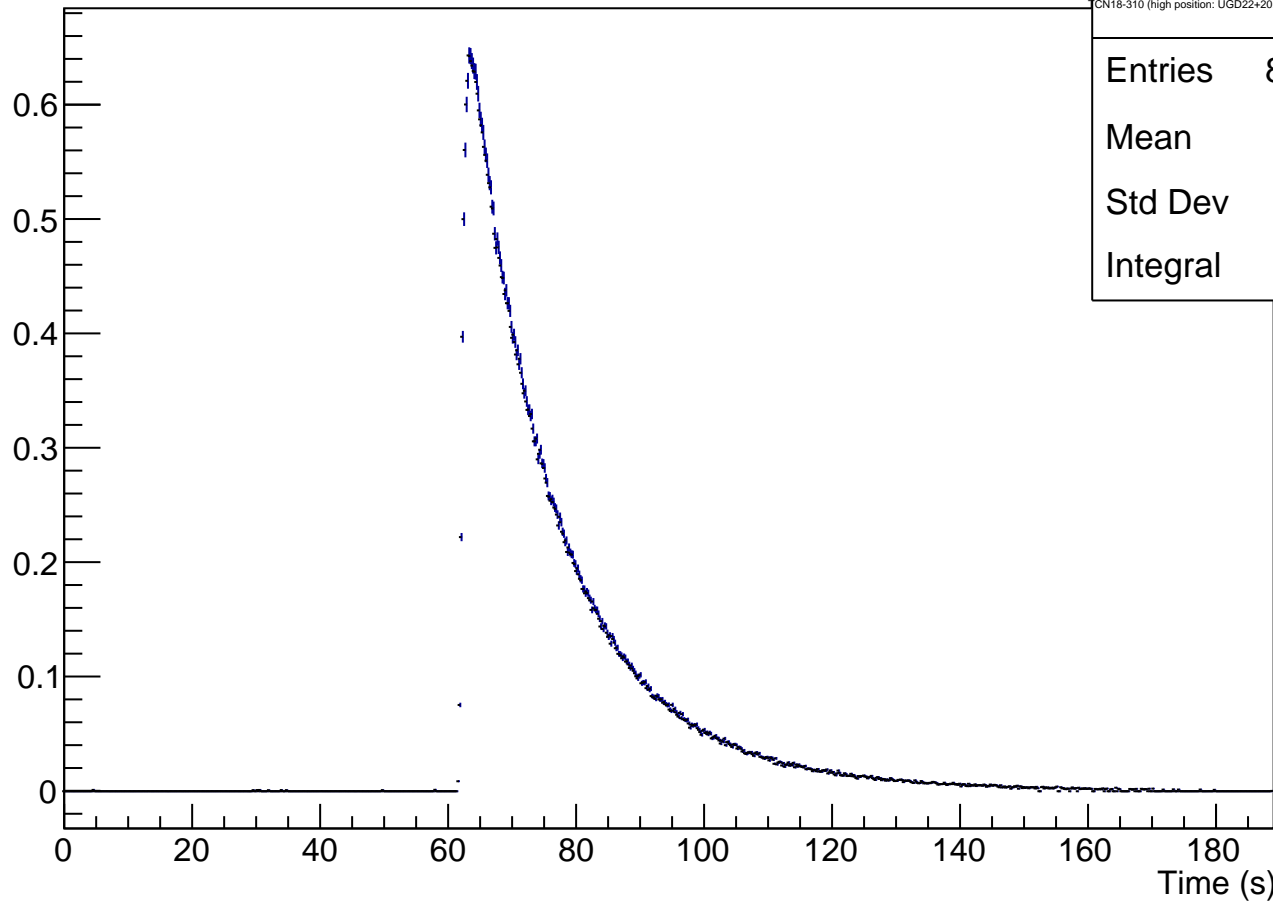
Li6 rate (1/0.05s)



TCN18-310 (high position: UGD22+20, smooth elbow)_Li6

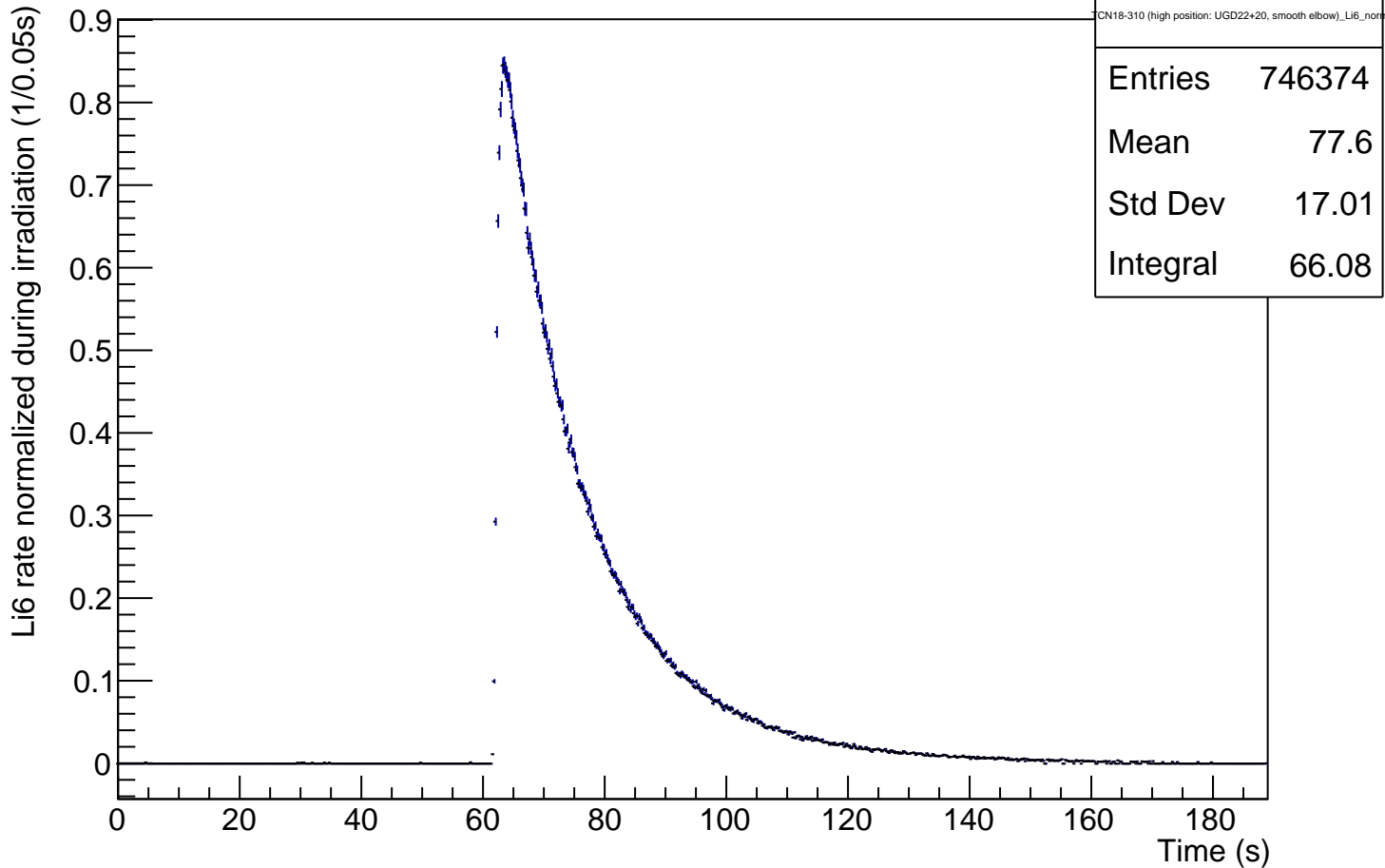
Entries	1085007
Mean	77.7
Std Dev	17.5
Integral	1.085e+06
χ^2 / ndf	3185 / 2392
Prob	1.113e-25
t_d	1.843 ± 0.002
p_0	582.5 ± 23.7
τ_{rise}	0.6265 ± 0.0089
τ_1	4.964 ± 0.492
N_2	5.726 ± 0.313
τ_2	13.47 ± 0.07
N_3	0.4624 ± 0.0168
τ_3	32.54 ± 0.30

Li6 rate normalized during counting (1/0.05s)

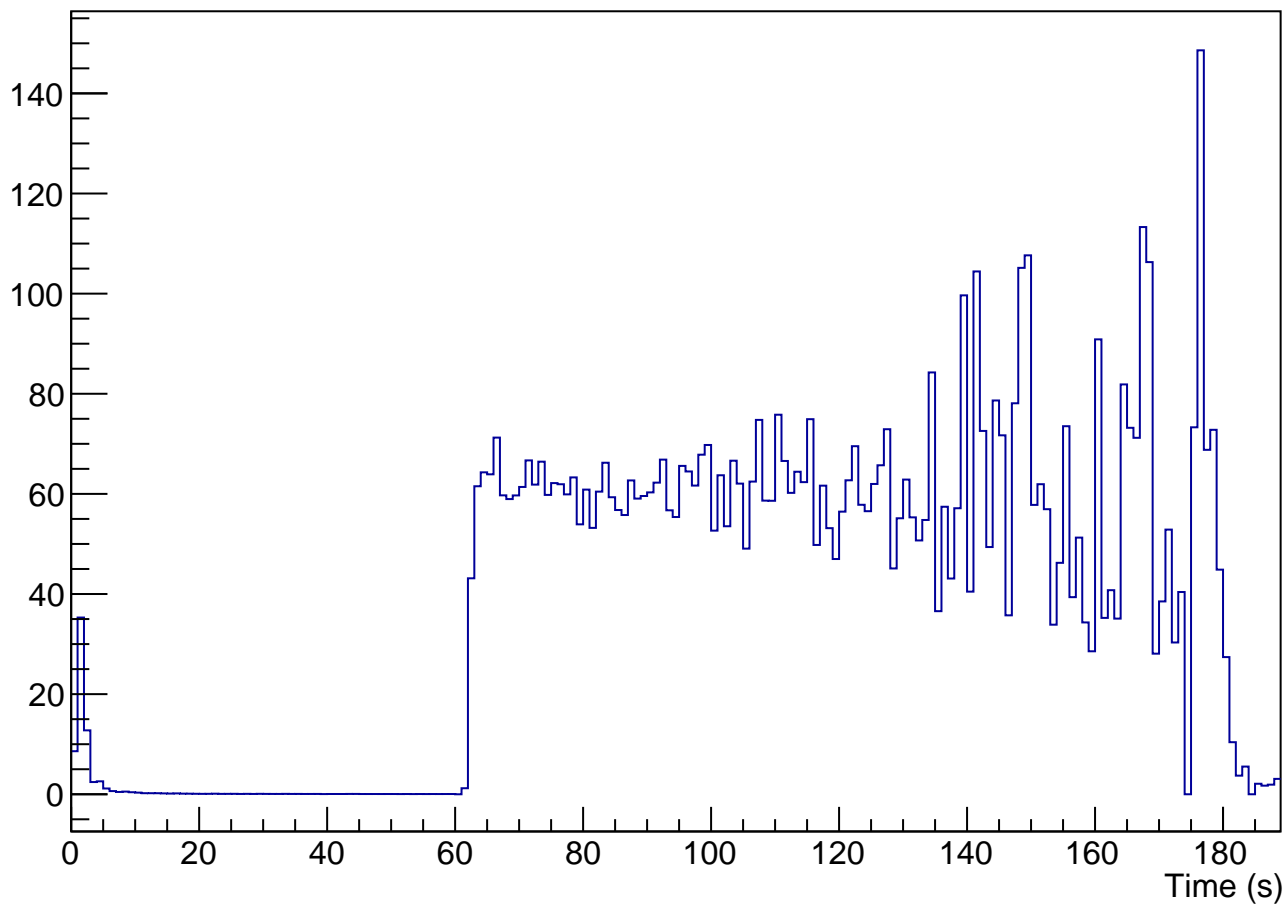


CN18-310 (high position: UGD22+20, smooth elbow), Li6_norm

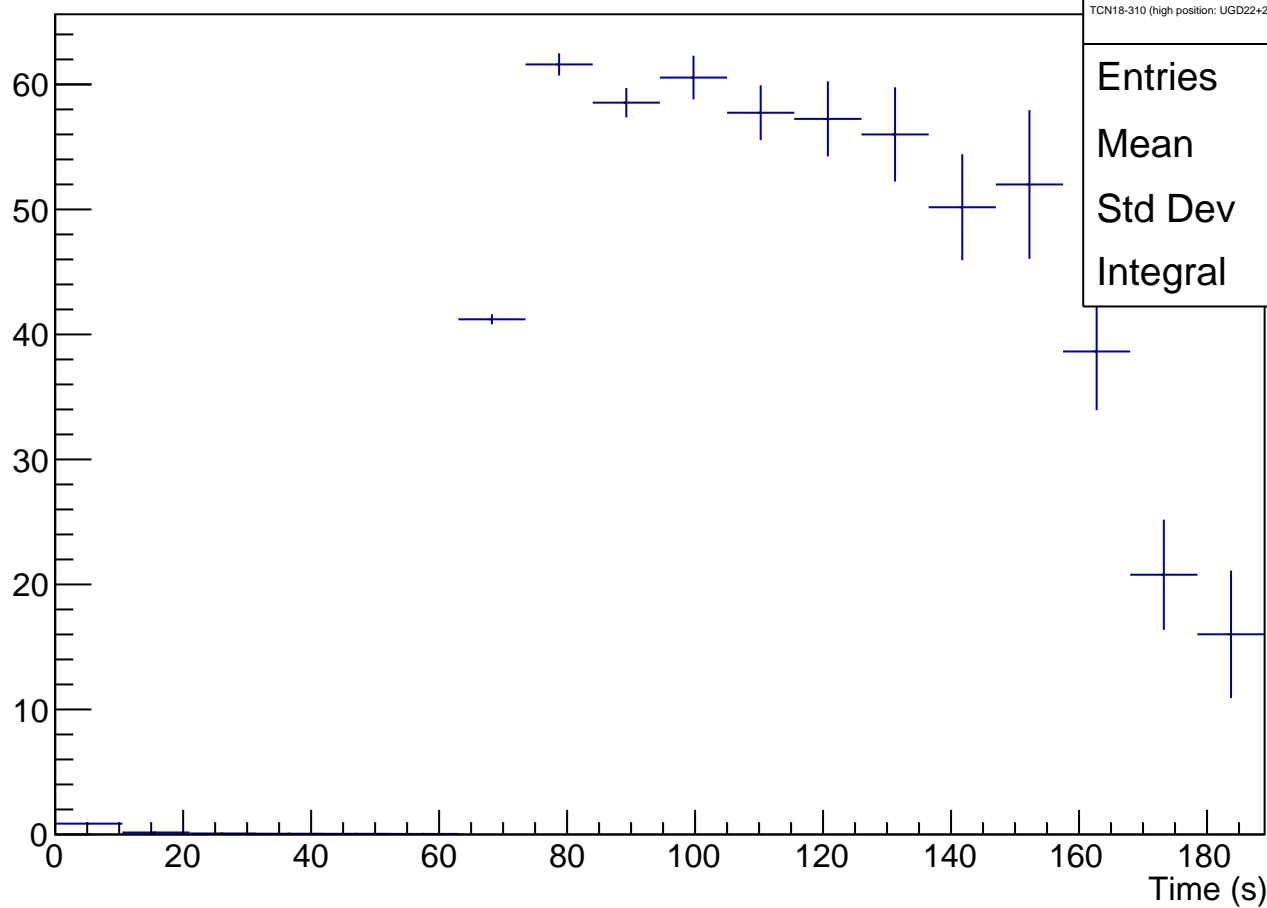
Entries	805023
Mean	77.6
Std Dev	17.01
Integral	50.24



Ratio of cumulated rates



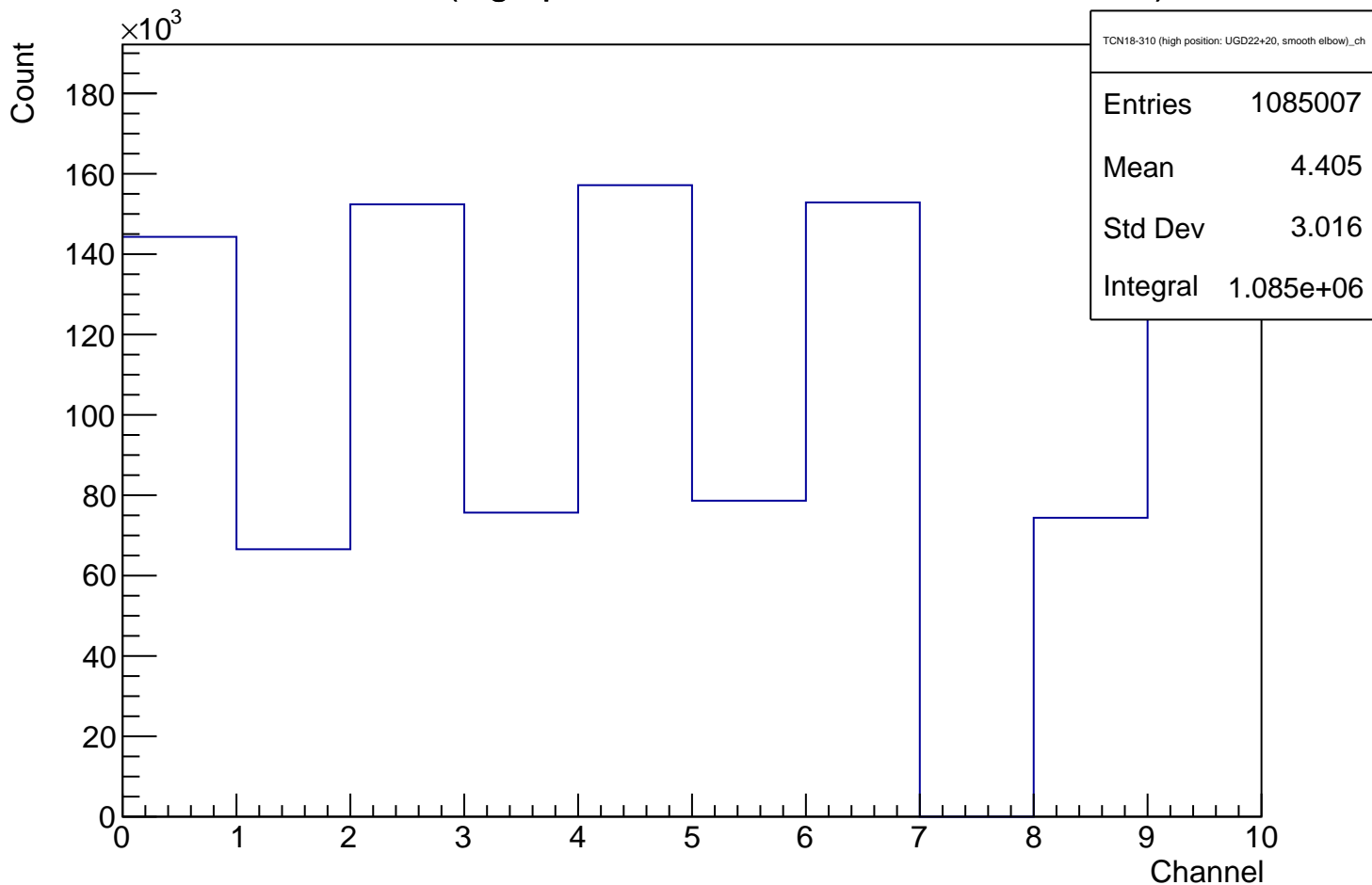
Average rate ratio



TCN18-310 (high position: UGD22+20, smooth elbow)_ratio

Entries	913
Mean	121.8
Std Dev	33.87
Integral	571.7

TCN18-310 (high position: UGD22+20, smooth elbow)



Li6 window

