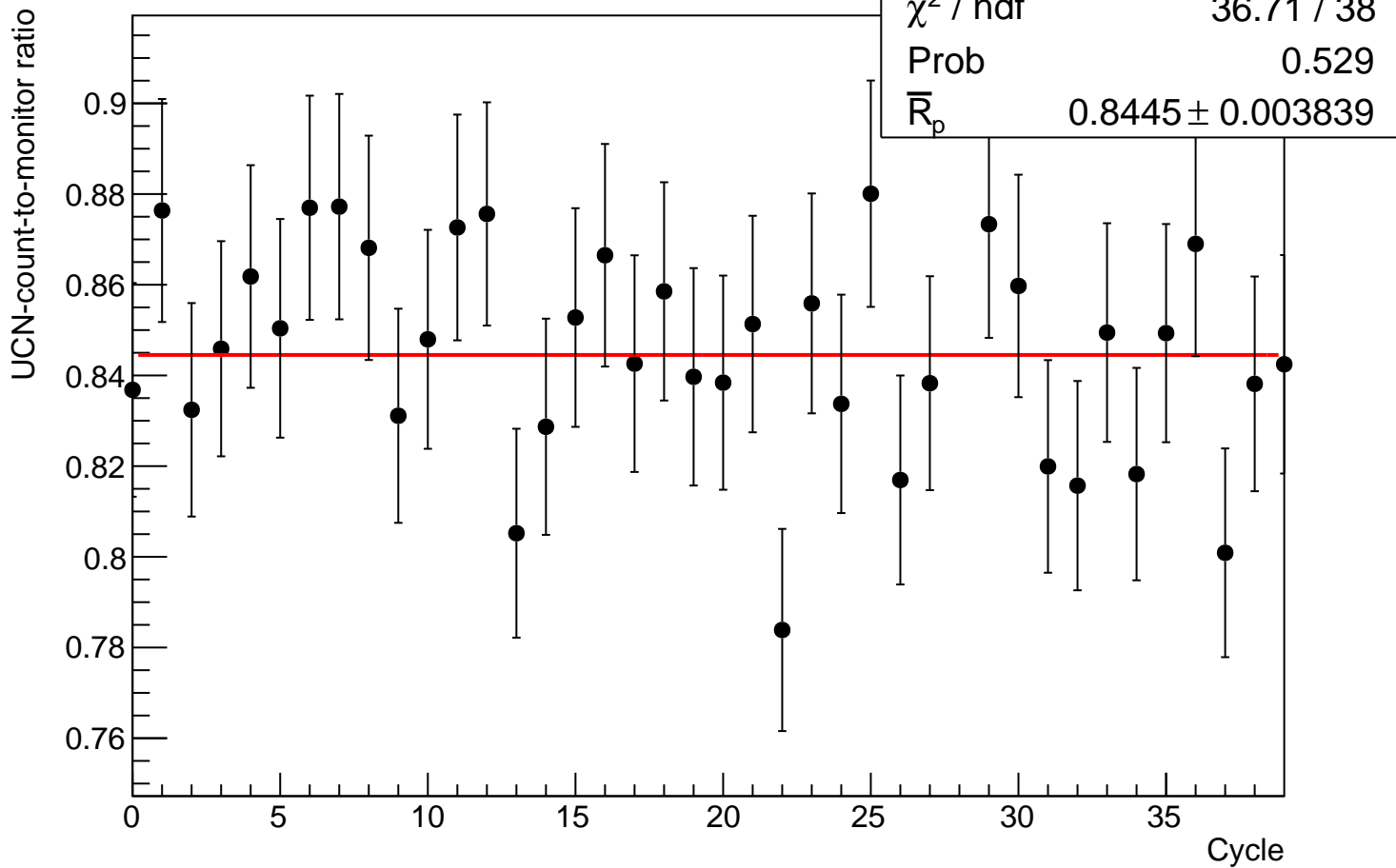
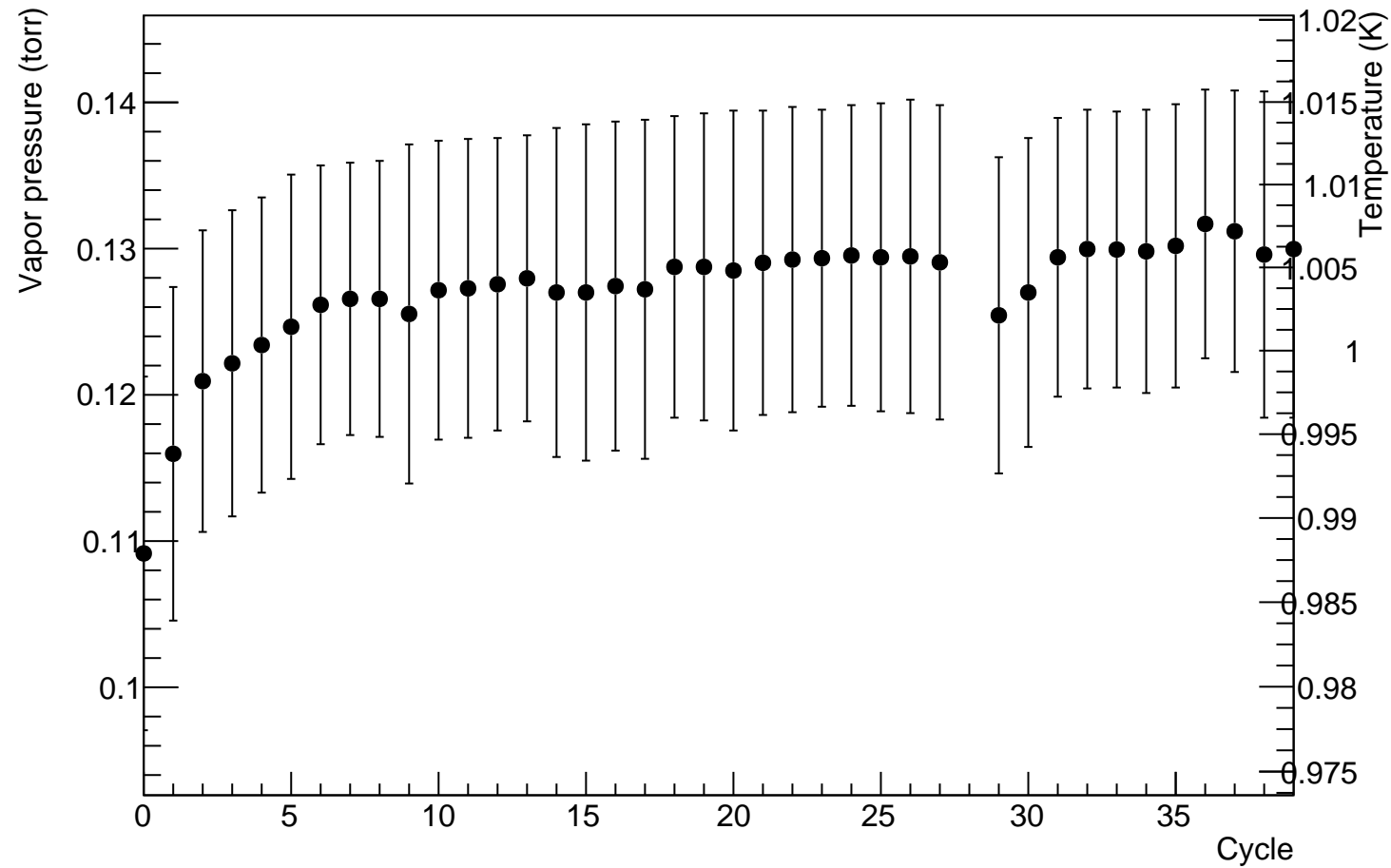


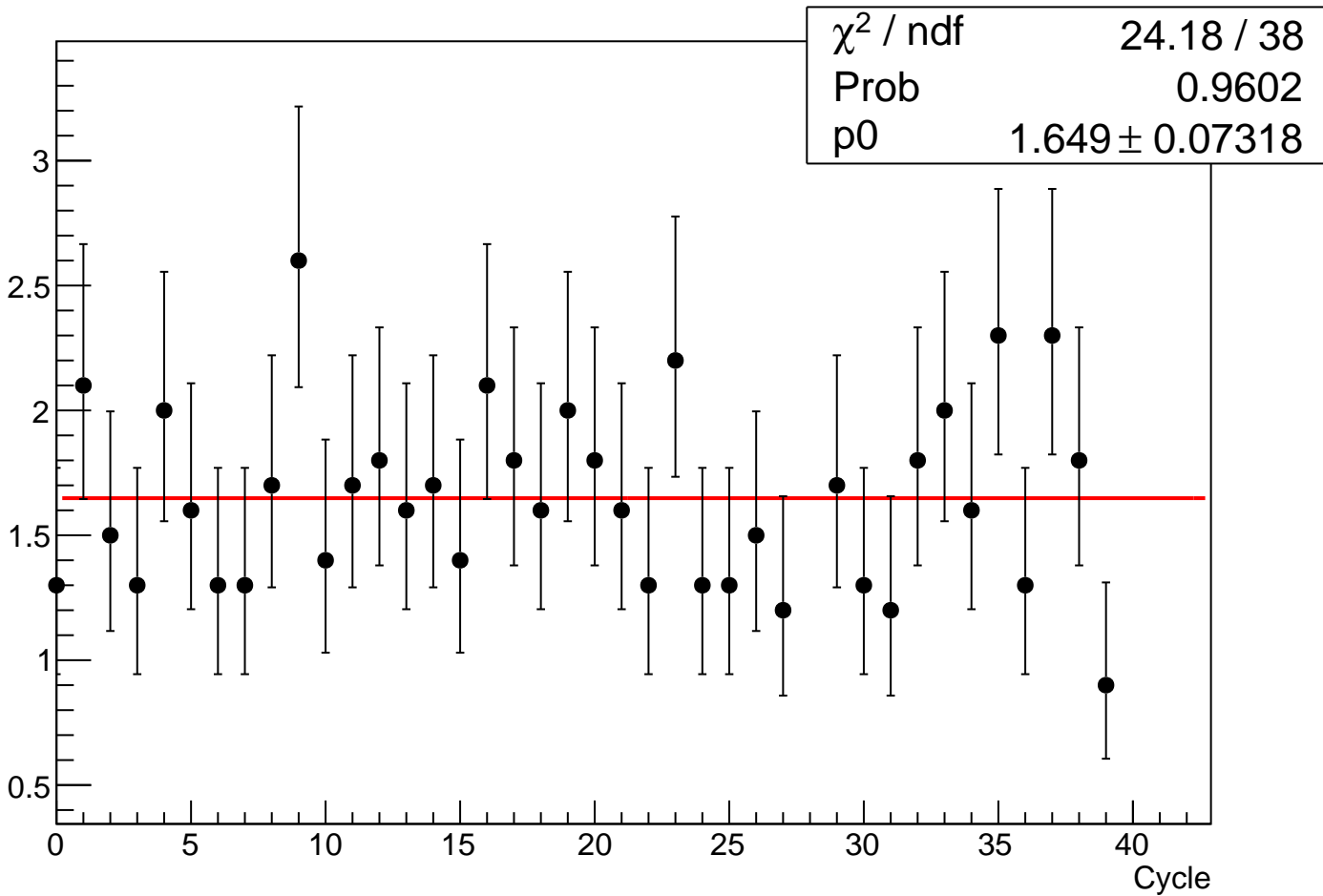
TCN19-193 (DRex Cu, 99cm), transmission normalized during prestorage



Graph



li6 background rate (1/s)



Pre-storage lifetime (s)

χ^2 / ndf

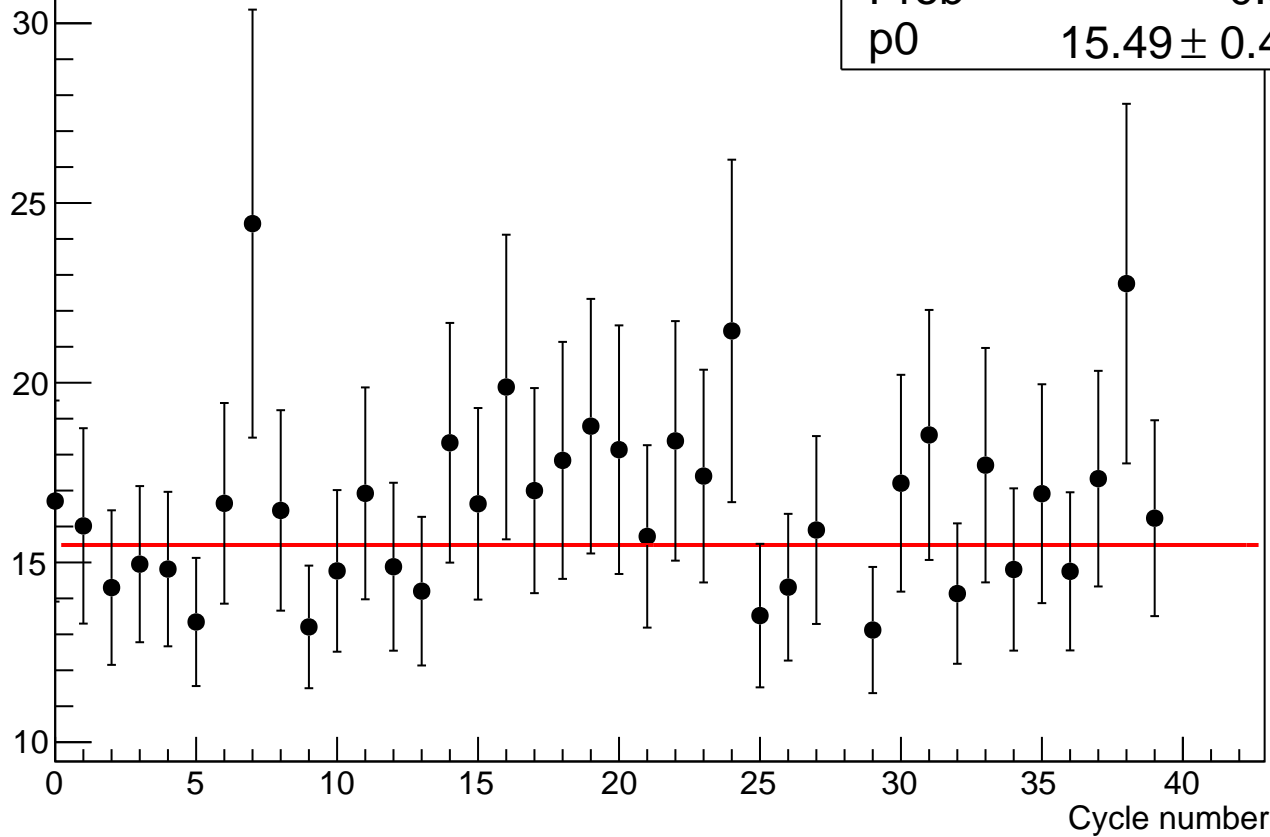
22.42 / 38

Prob

0.9791

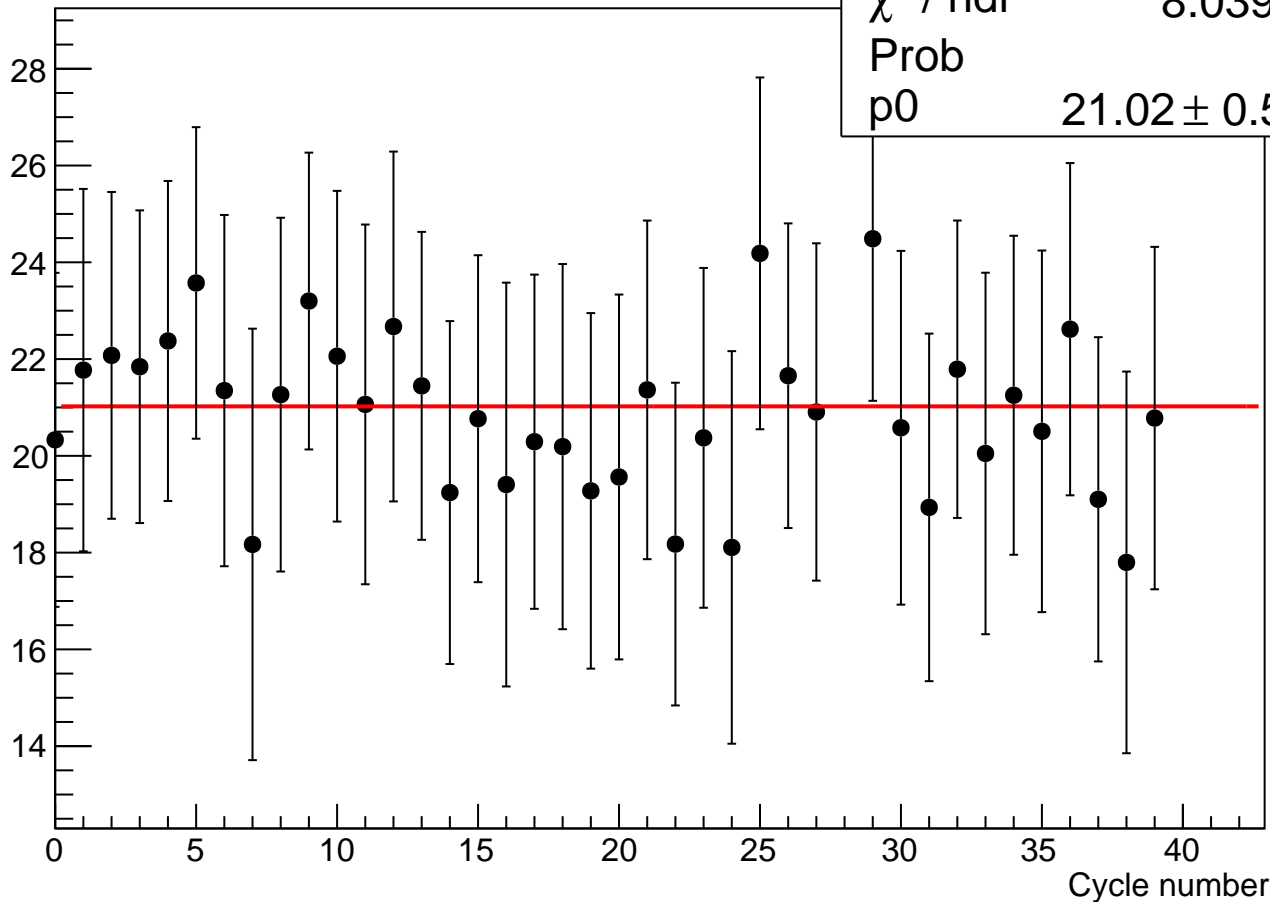
p0

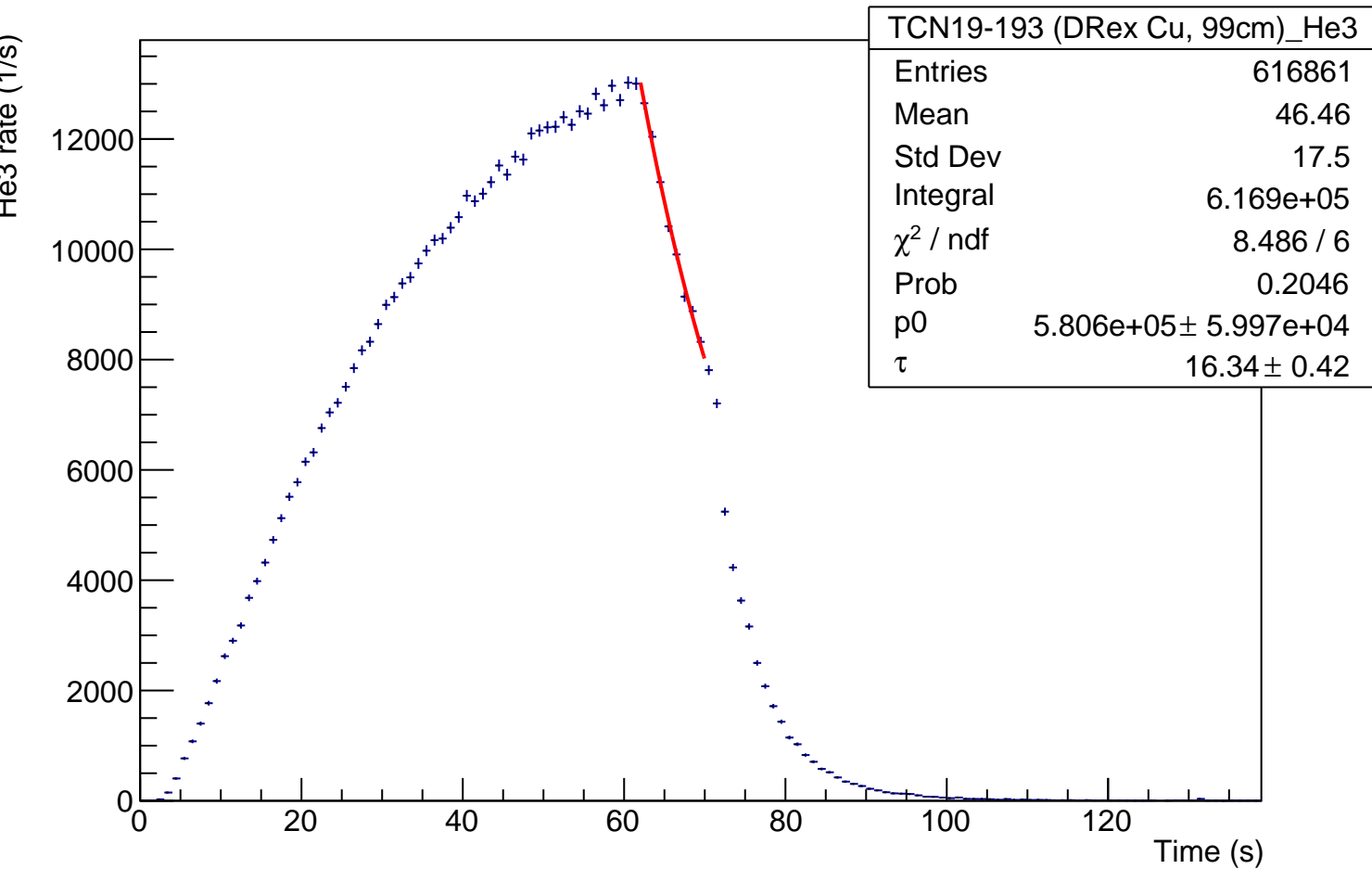
15.49 ± 0.4097



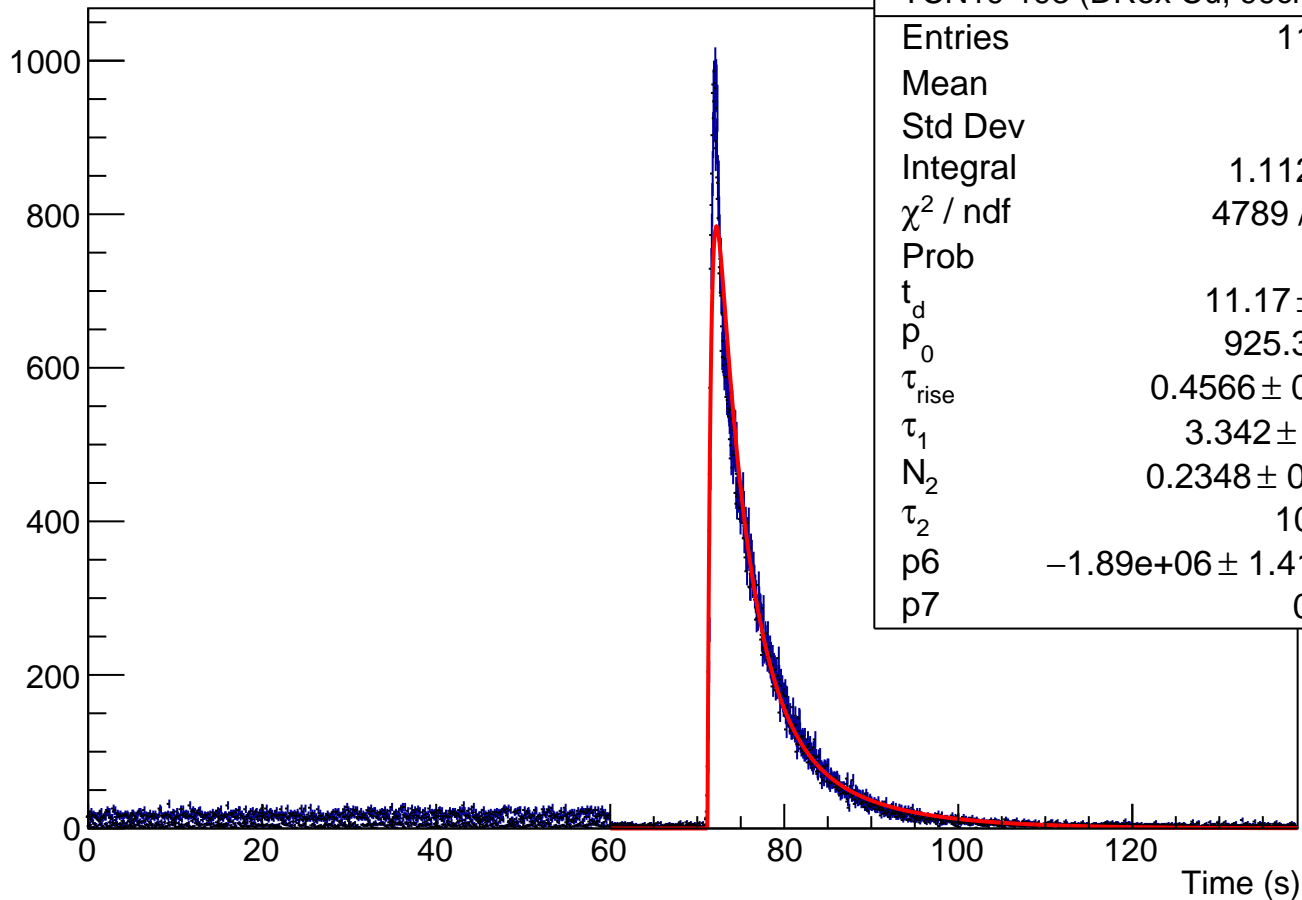
Corrected Li6-He3 ratio

χ^2 / ndf 8.039 / 38
Prob 1
p0 21.02 ± 0.5623





Li6 rate (1/0.05s)



TCN19-193 (DRex Cu, 99cm)_Li6

Entries 111218

Mean 71.92

Std Dev 19.18

Integral 1.112e+05

χ^2 / ndf 4789 / 1572

Prob 0

t_d 11.17 ± 0.00

p_0 925.3 ± 3.0

τ_{rise} 0.4566 ± 0.0071

τ_1 3.342 ± 0.015

N_2 0.2348 ± 0.0016

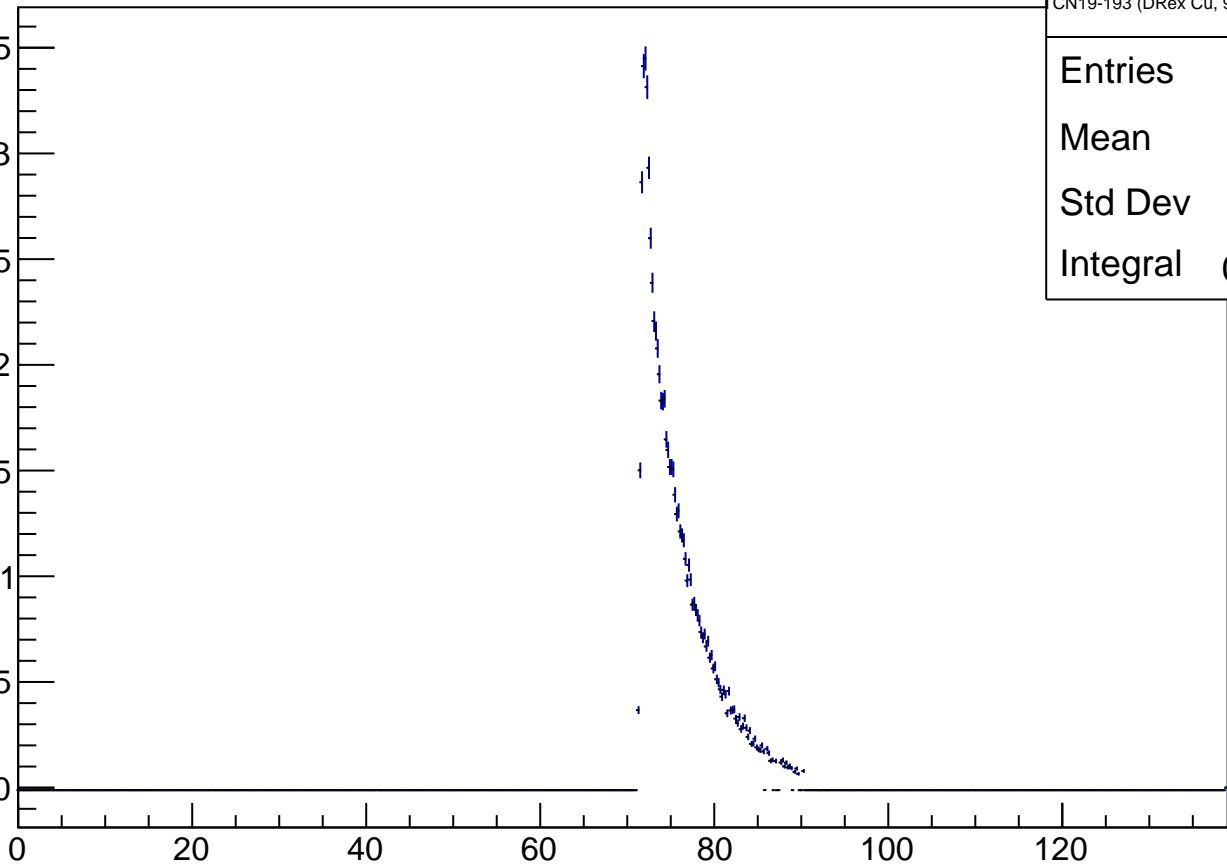
τ_2 10 ± 0.0

p6 $-1.89\text{e}+06 \pm 1.41\text{e}+00$

p7 0 ± 1.0

Normalized Li6 rate (1/0.05s)

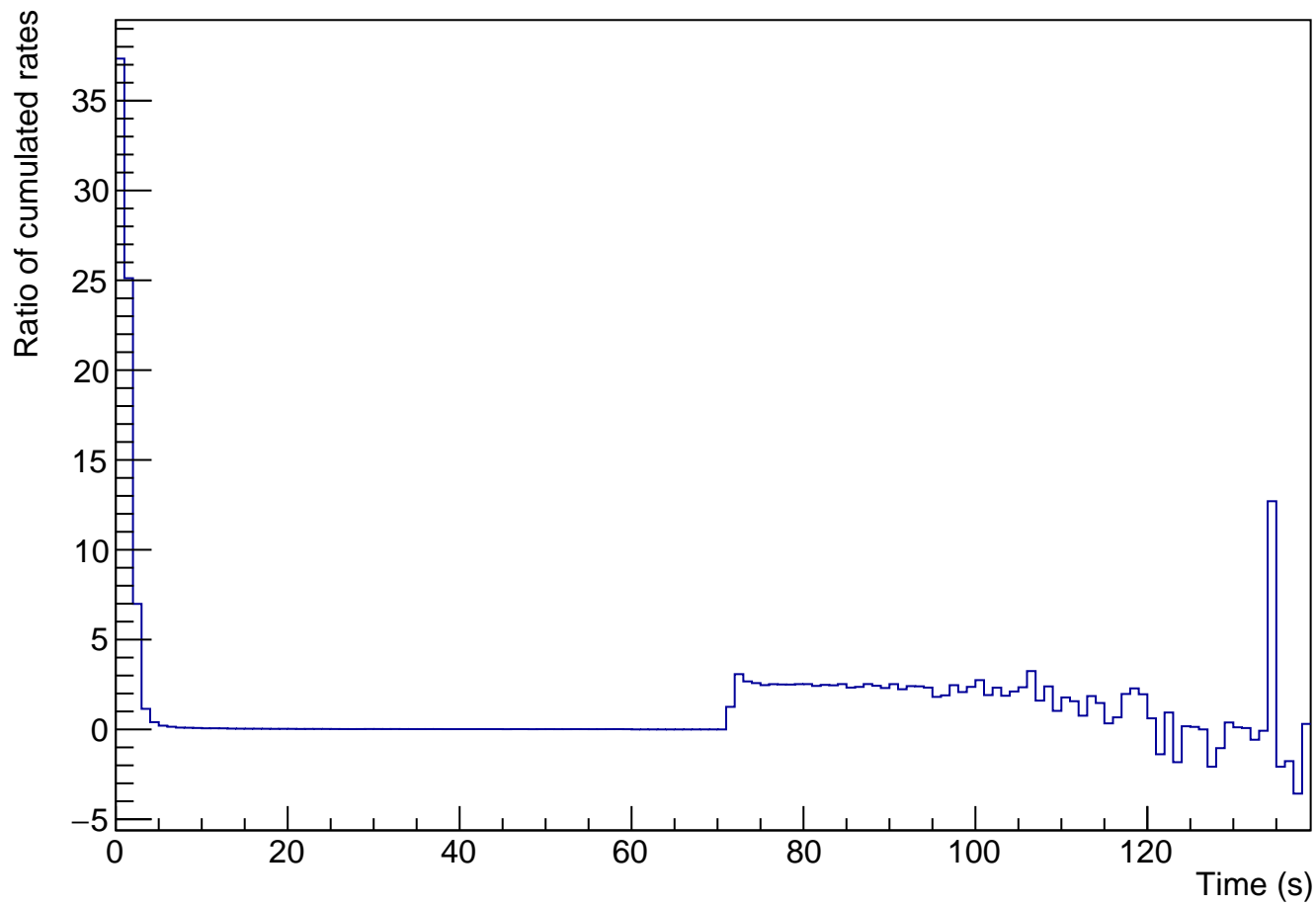
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0



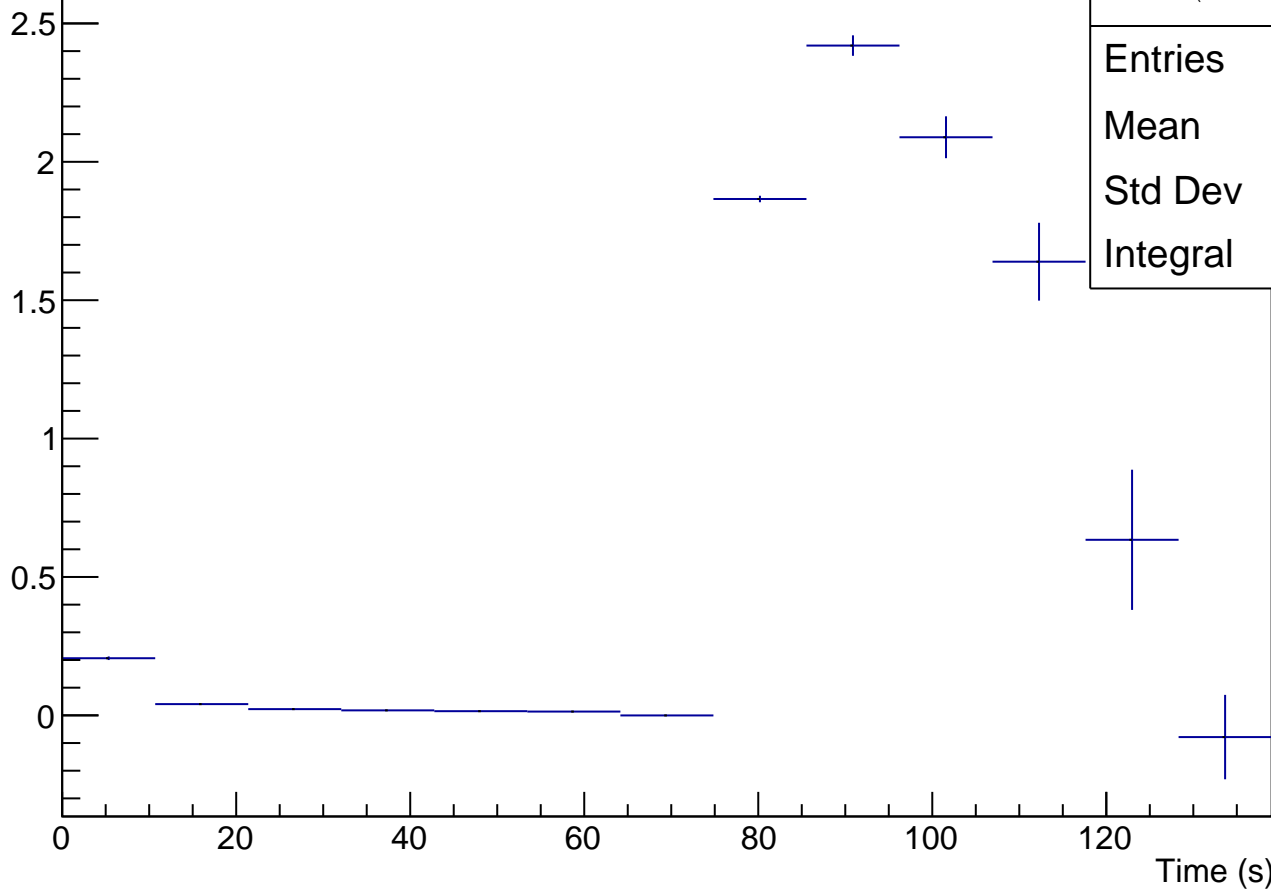
CN19-193 (DRex Cu, 99cm)_Li6_norm

Entries	92737
Mean	72.13
Std Dev	16.09
Integral	0.6987

Time (s)



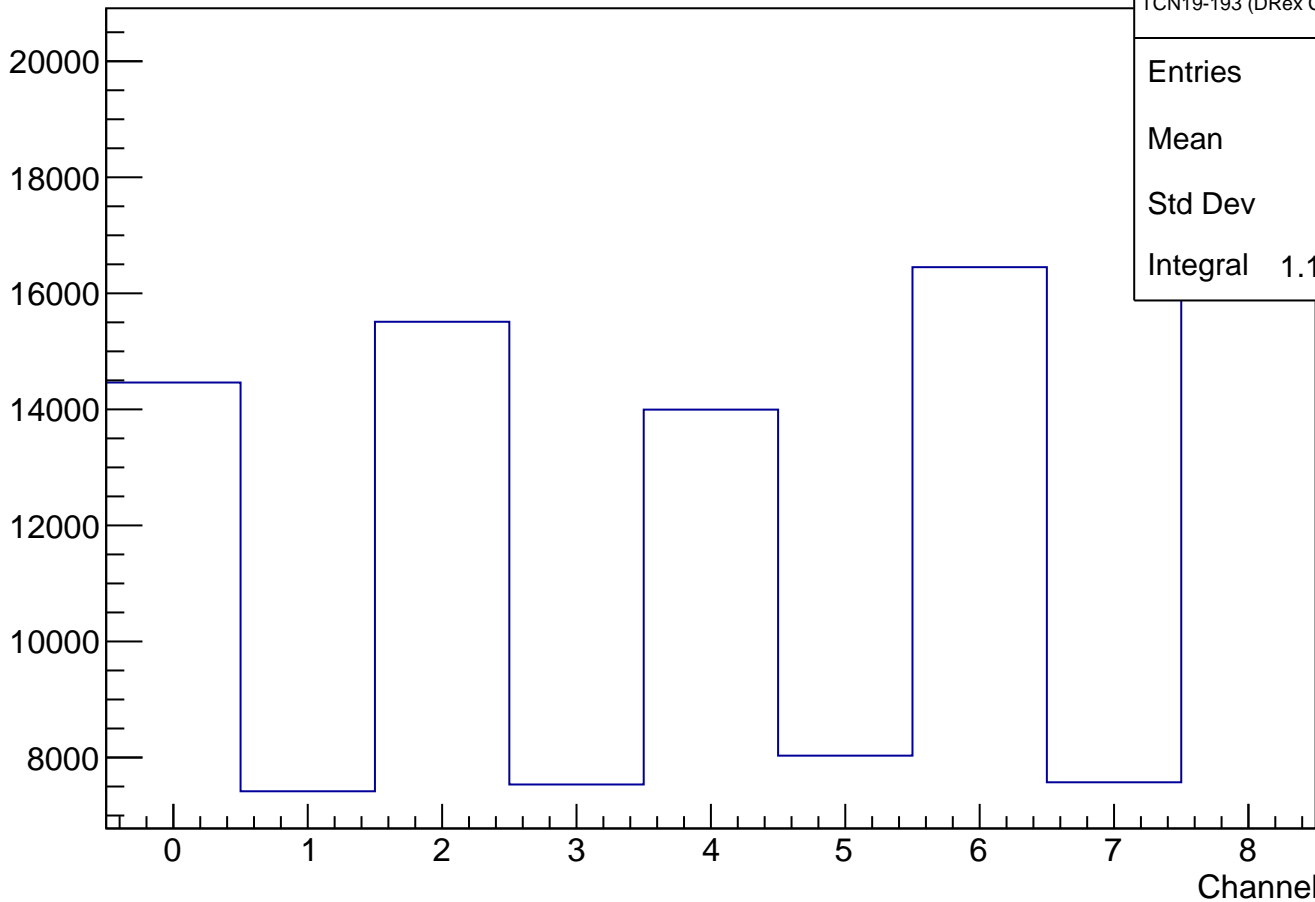
Average rate ratio



TCN19-193 (DRex Cu, 99cm)_ratio	
Entries	390
Mean	91.51
Std Dev	18.6
Integral	8.885

TCN19-193 (DRex Cu, 99cm)

Count



TCN19-193 (DRex Cu, 99cm)_ch

Entries 111218

Mean 4.233

Std Dev 2.728

Integral 1.112e+05

Li6 window

Frequency

1
0.8
0.6
0.4
0.2
0

0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5

Time after valve opened (s)

li6window

Entries	39
Mean	0
Std Dev	0
Integral	0