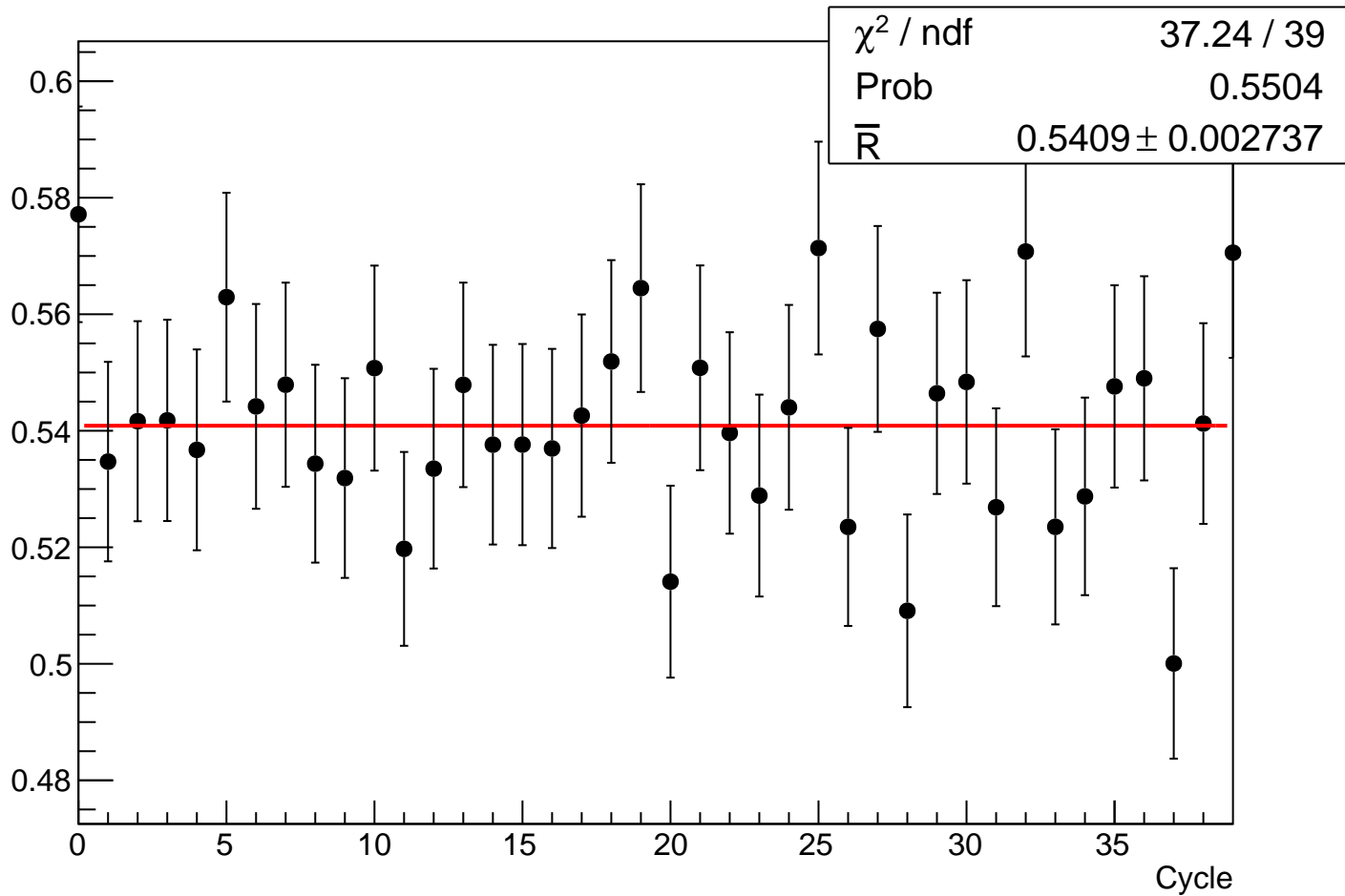
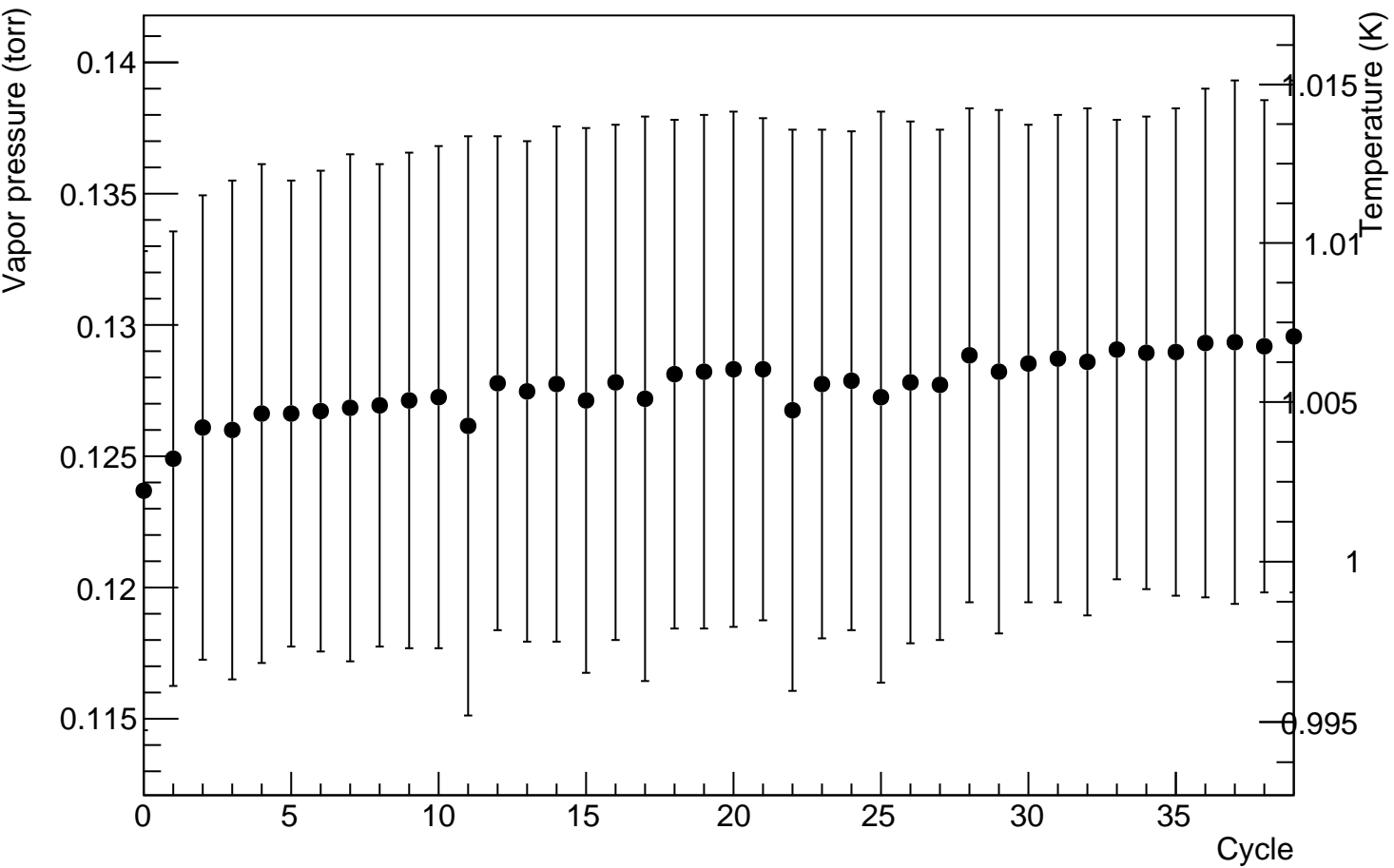


TCN19-192 (DRex UGG3, 40cm), transmission normalized during prestorage

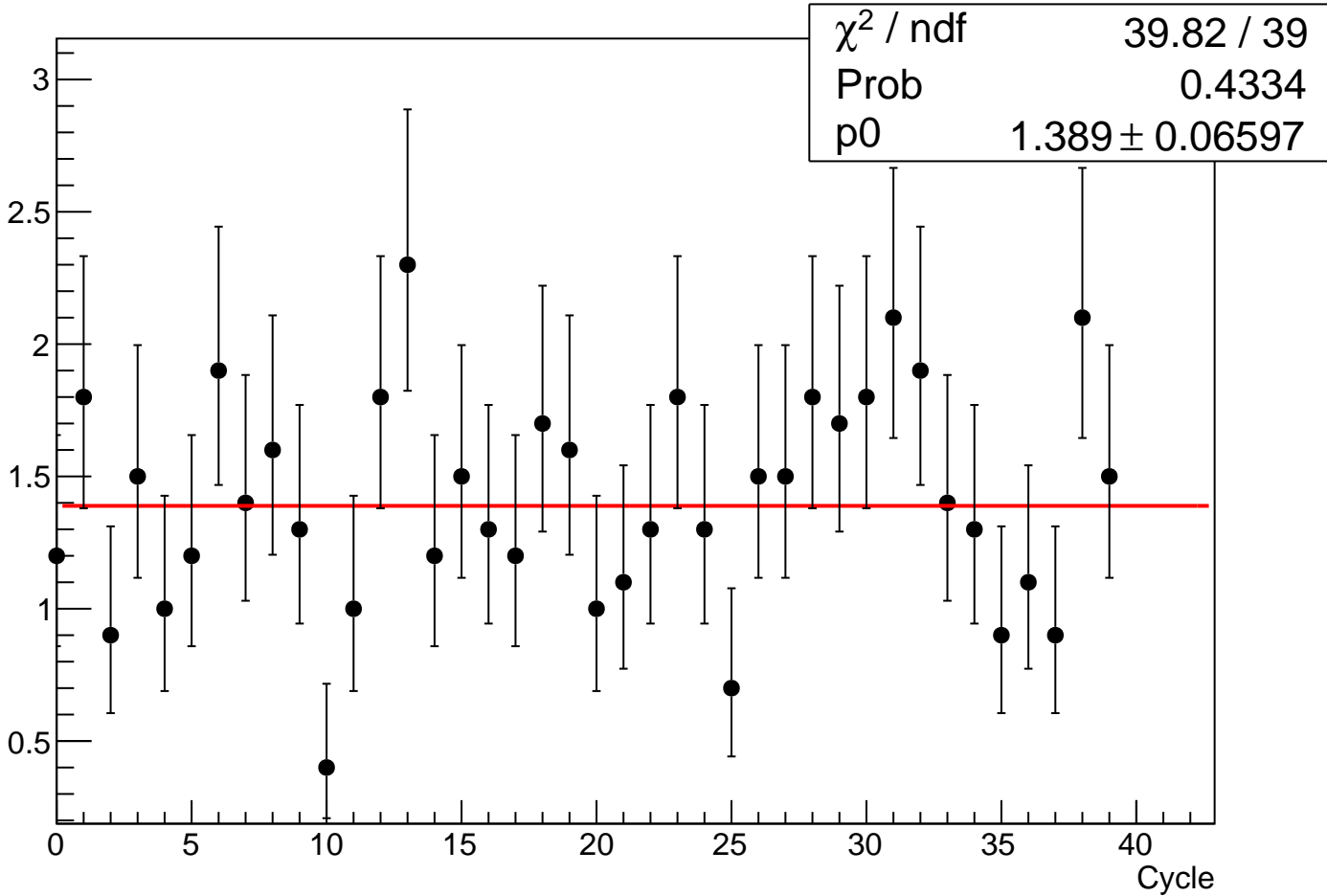
UCN-count-to-monitor ratio

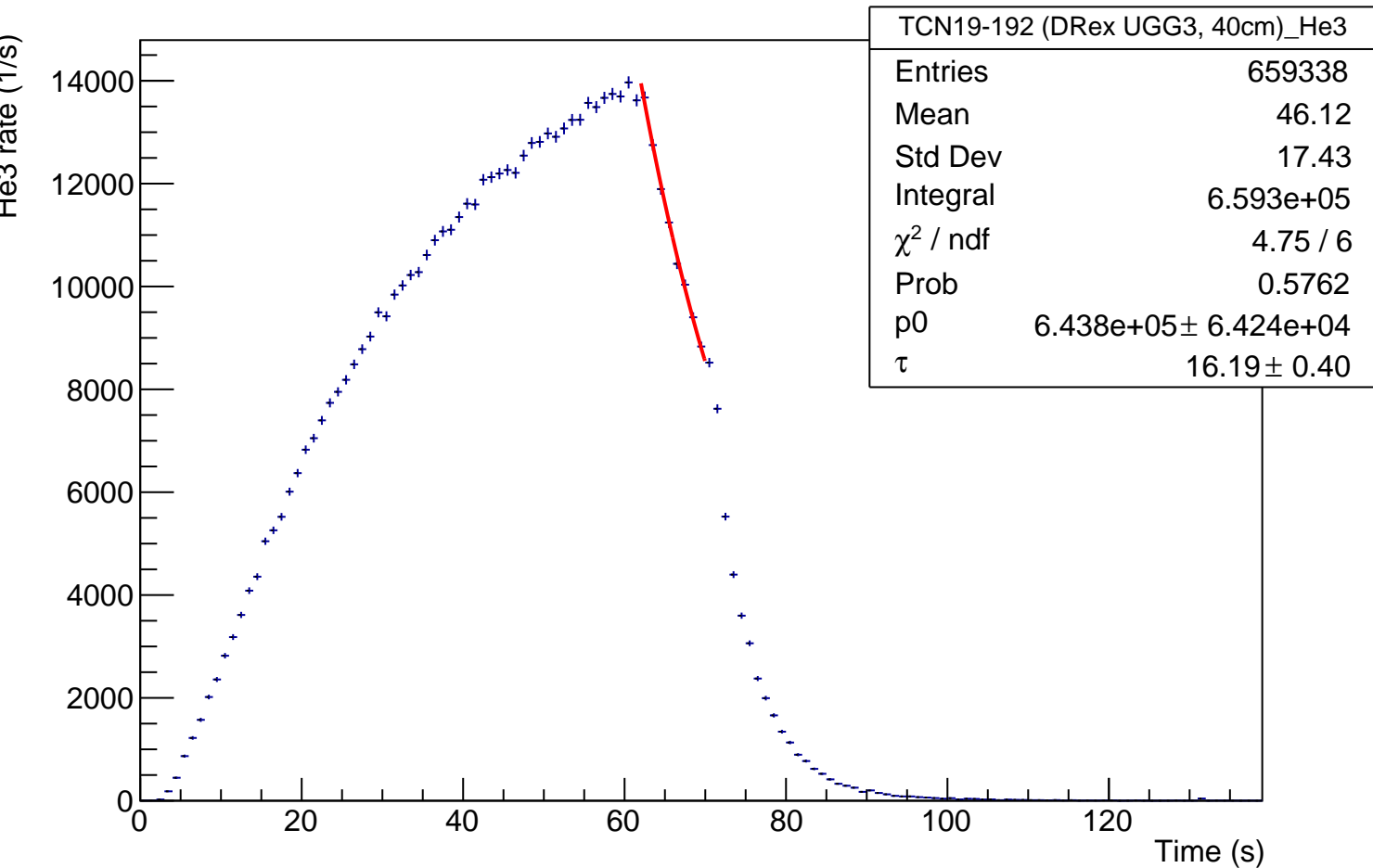


Graph

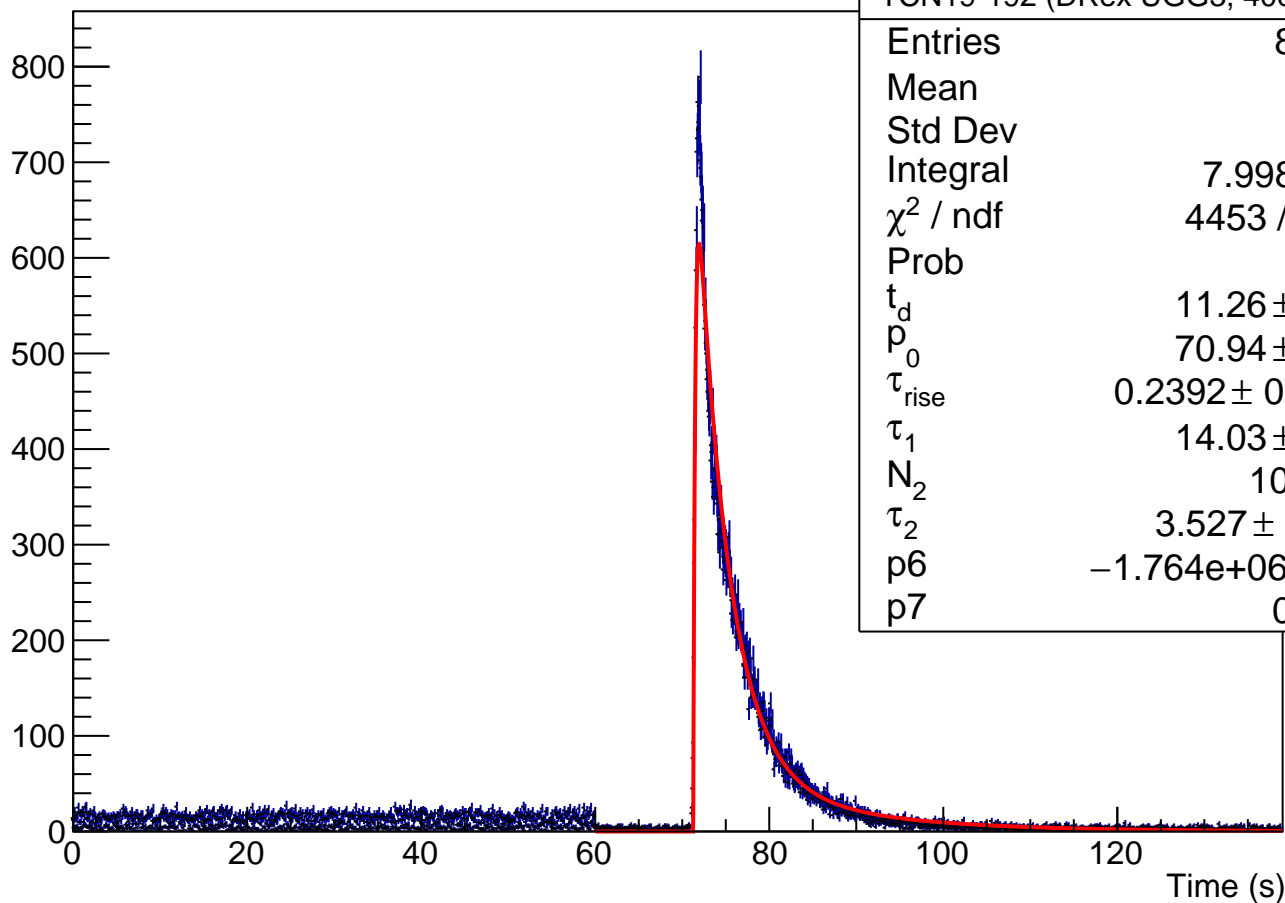


li6 background rate (1/s)





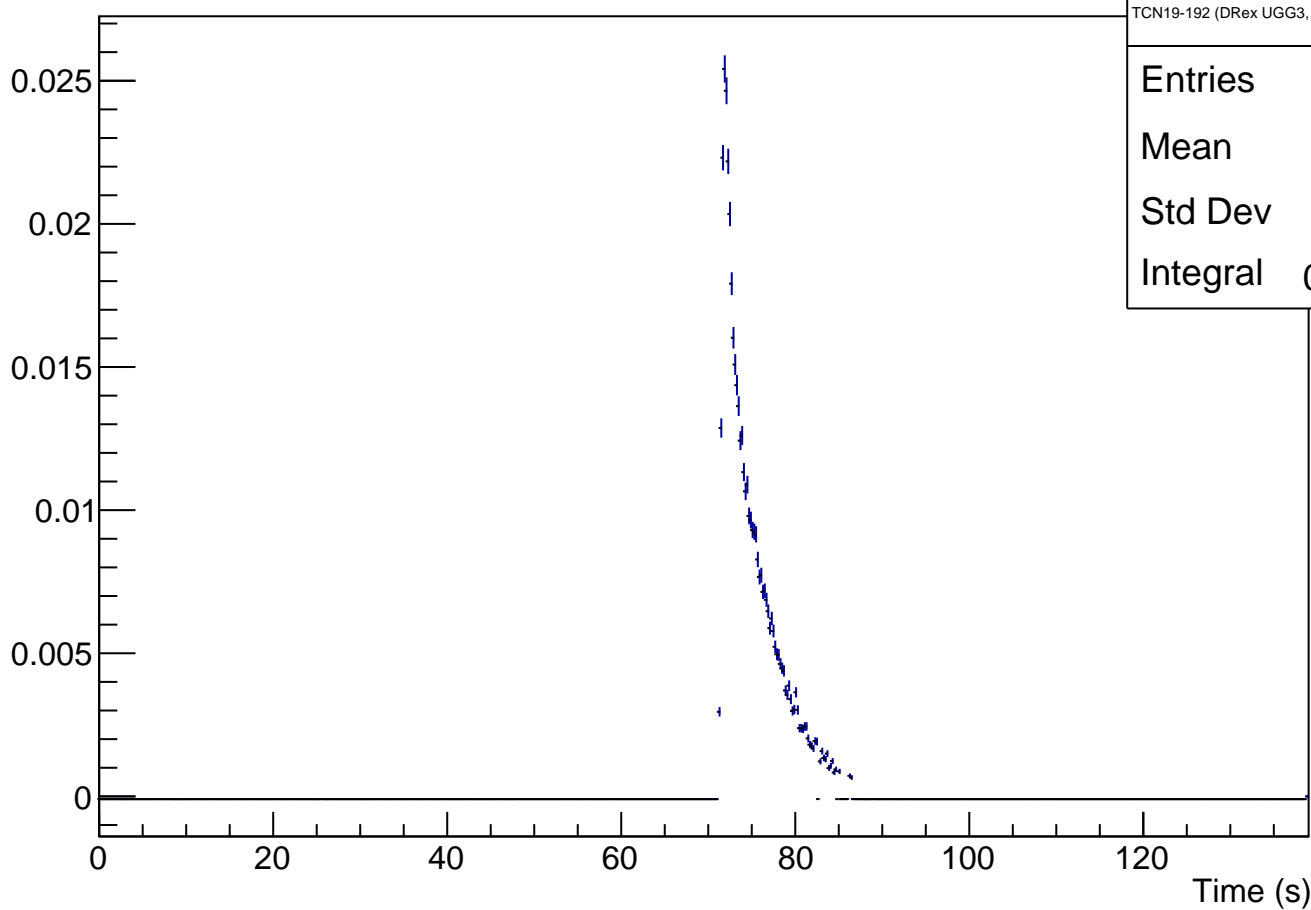
Li6 rate (1/0.05s)



TCN19-192 (DRex UGG3, 40cm)_Li6

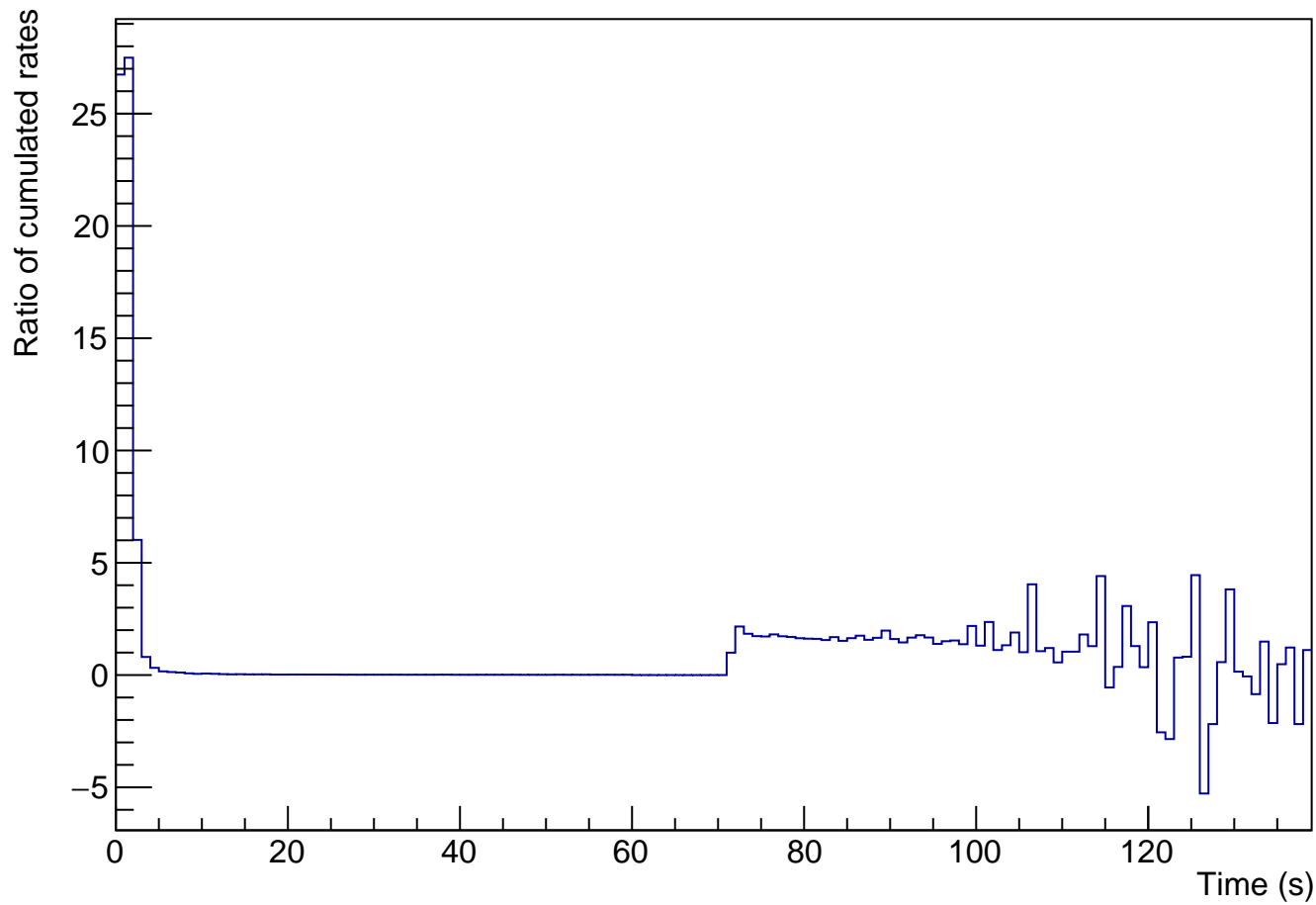
Entries	80042
Mean	70.2
Std Dev	20.89
Integral	7.998e+04
χ^2 / ndf	4453 / 1572
Prob	0
t_d	11.26 ± 0.00
p_0	70.94 ± 0.28
τ_{rise}	0.2392 ± 0.0056
τ_1	14.03 ± 0.08
N_2	10 ± 0.0
τ_2	3.527 ± 0.015
p6	$-1.764\text{e}+06 \pm 0.6$
p7	0 ± 1.0

Normalized Li6 rate (1/0.05s)



TCN19-192 (DRex UGG3, 40cm)_Li6_norm

Entries	64672
Mean	70.28
Std Dev	17.63
Integral	0.4155



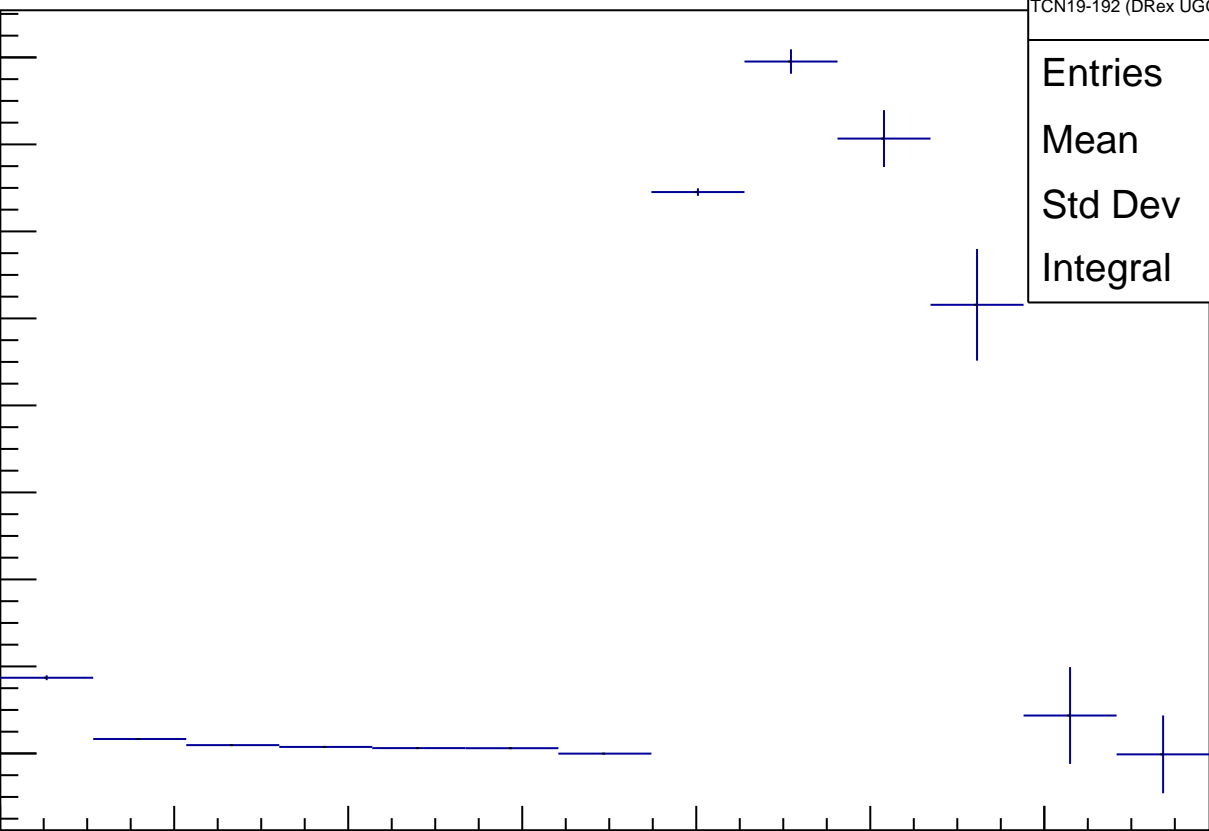
Average rate ratio

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

0 20 40 60 80 100 120 Time (s)

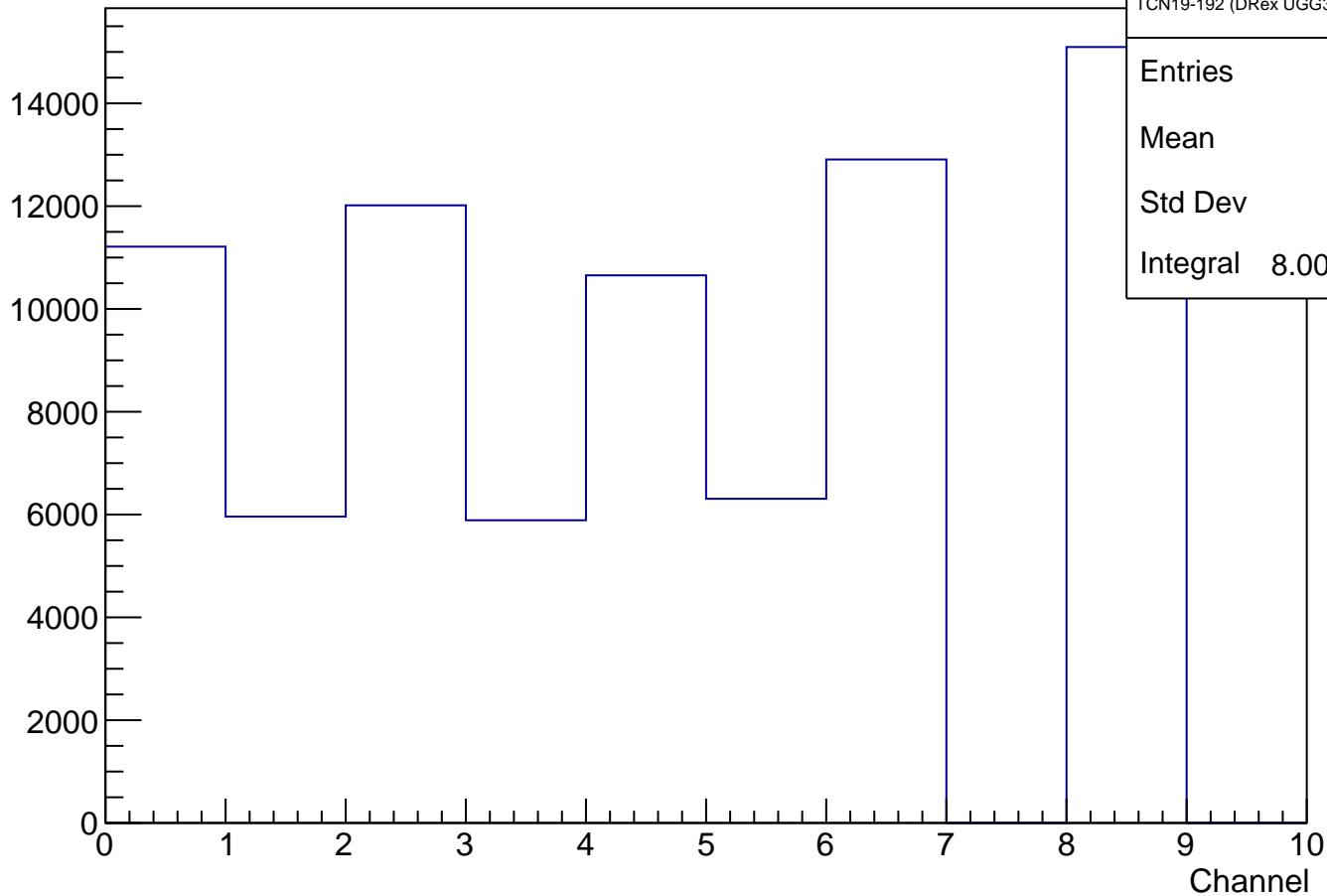
TCN19-192 (DRex UGG3, 40cm)_ratio

Entries	298
Mean	92.21
Std Dev	20.47
Integral	5.676



TCN19-192 (DRex UGG3, 40cm)

Count



TCN19-192 (DRex UGG3, 40cm)_ch

Entries 80042

Mean 3.998

Std Dev 2.707

Integral 8.004e+04

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 40

Mean 0

Std Dev 0

Integral 0