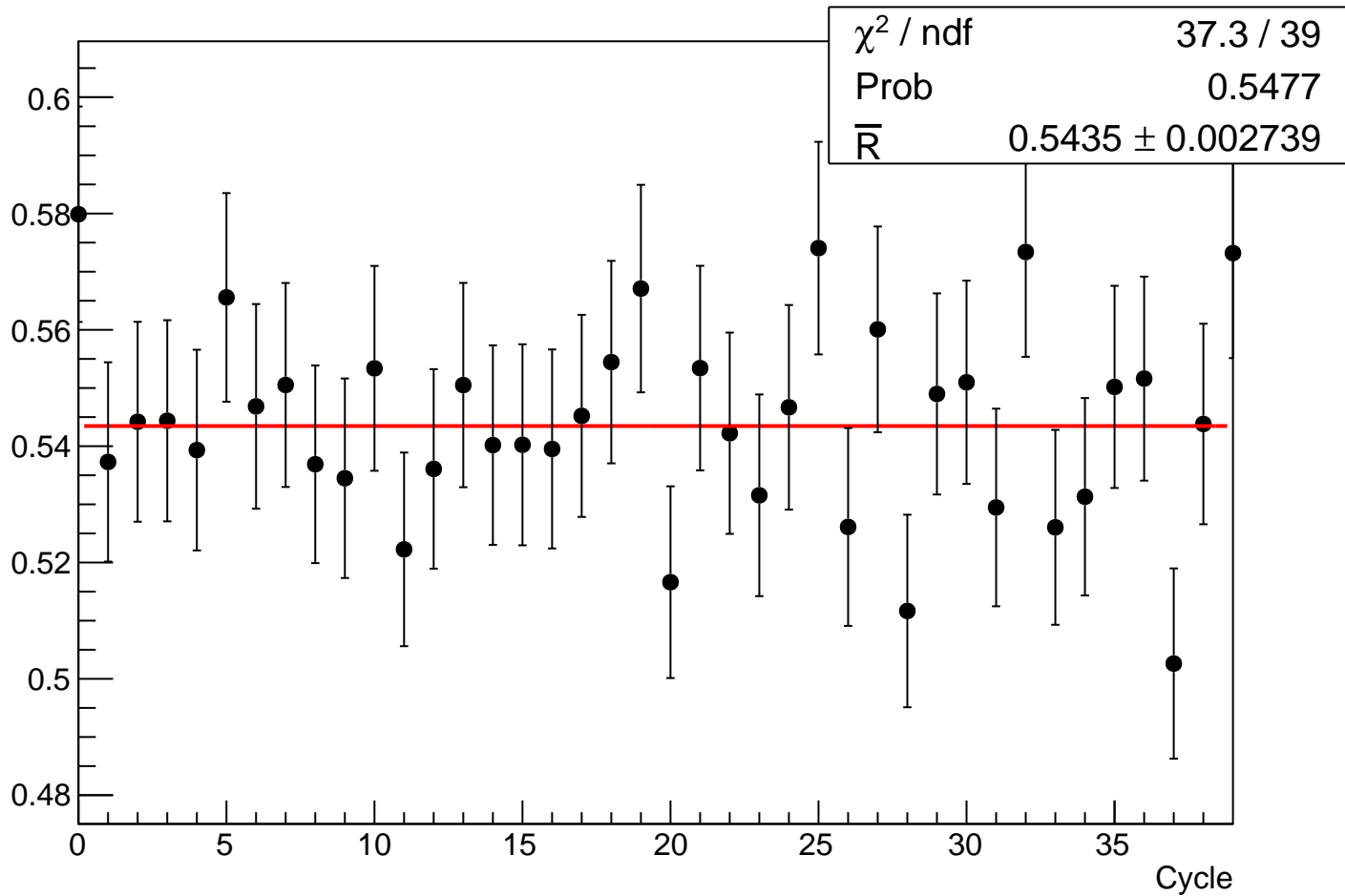
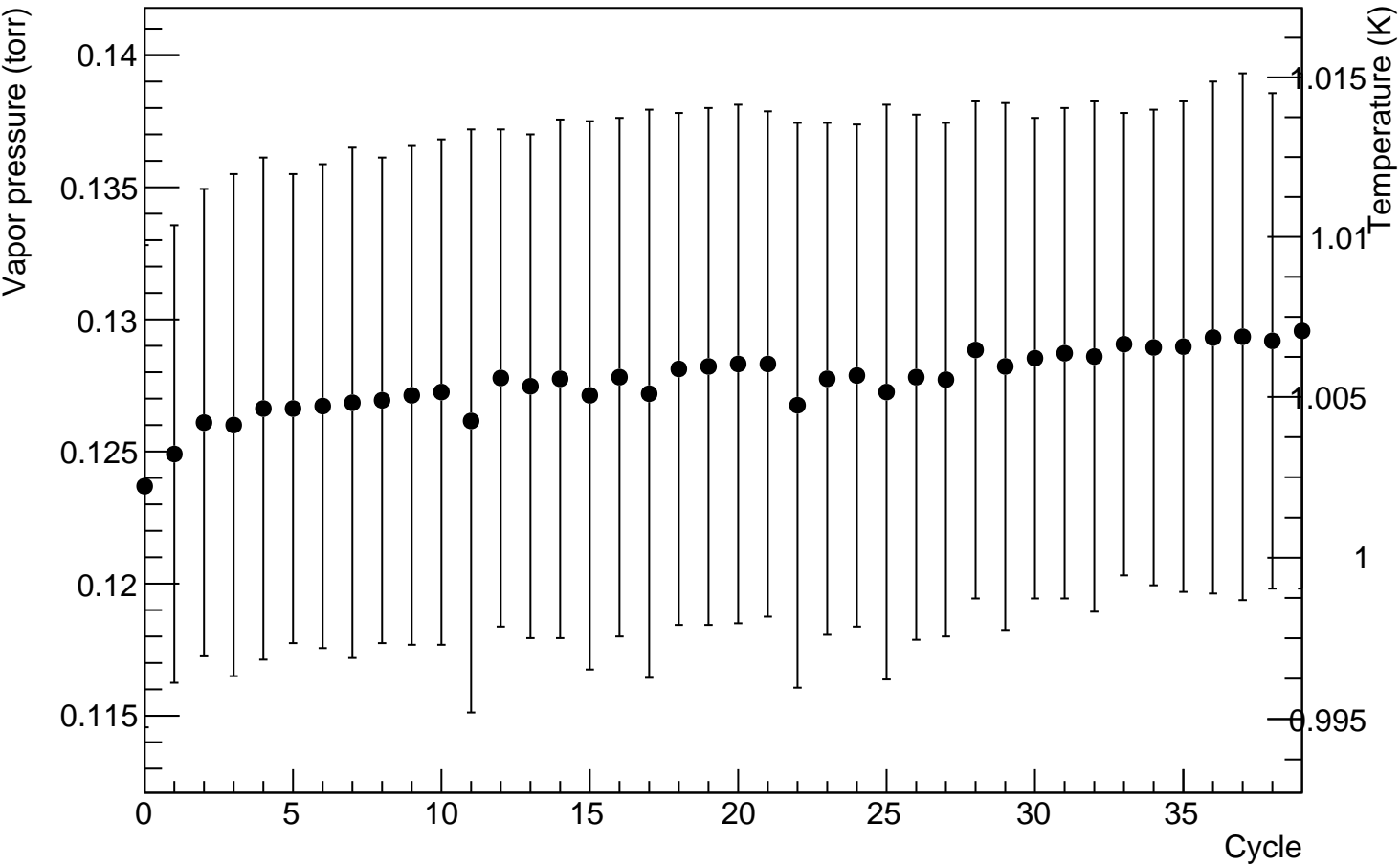


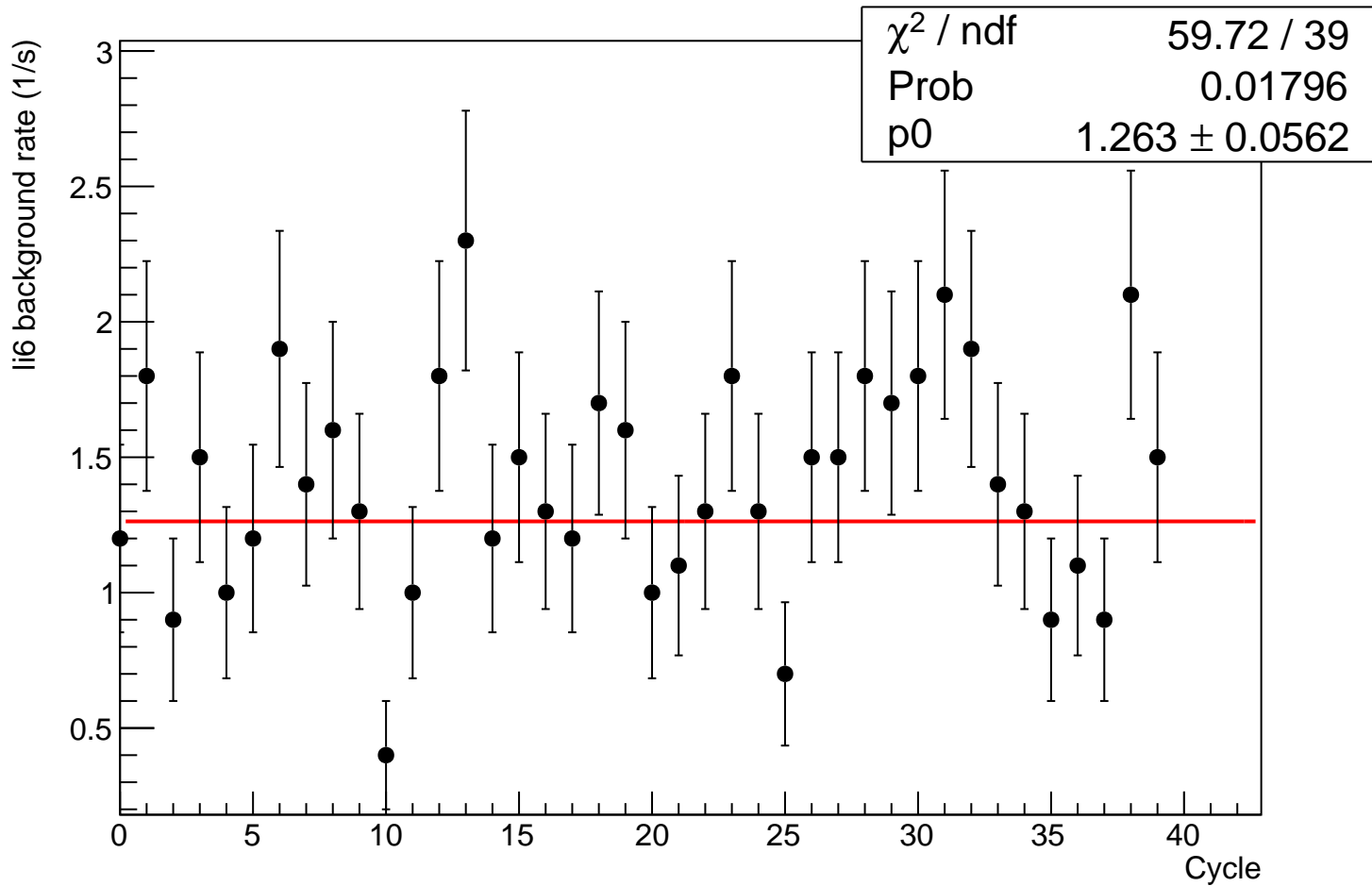
TCN19-192 (DRex UGG3, 40cm), transmission normalized during prestorage

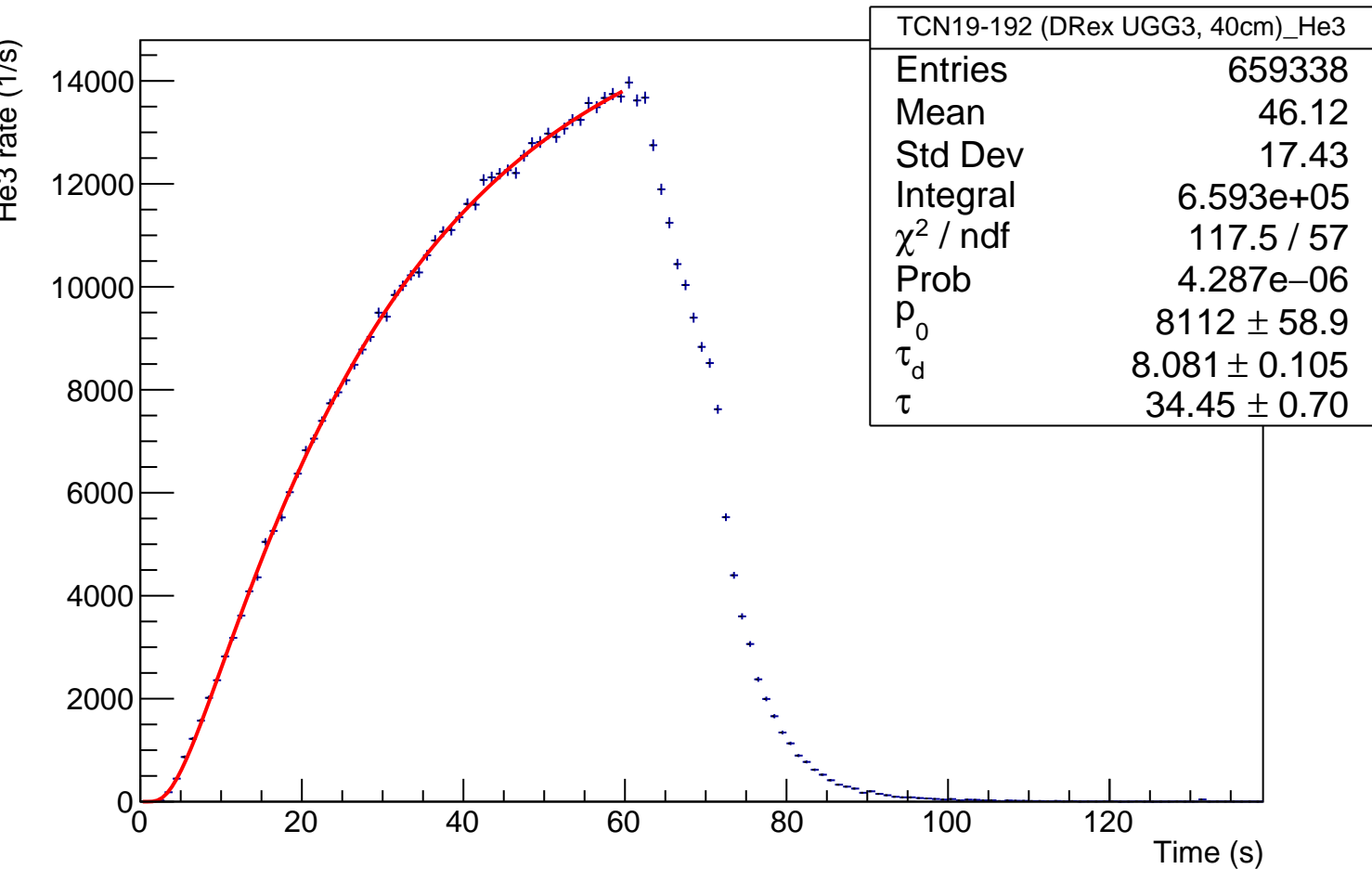
UCN-count-to-monitor ratio



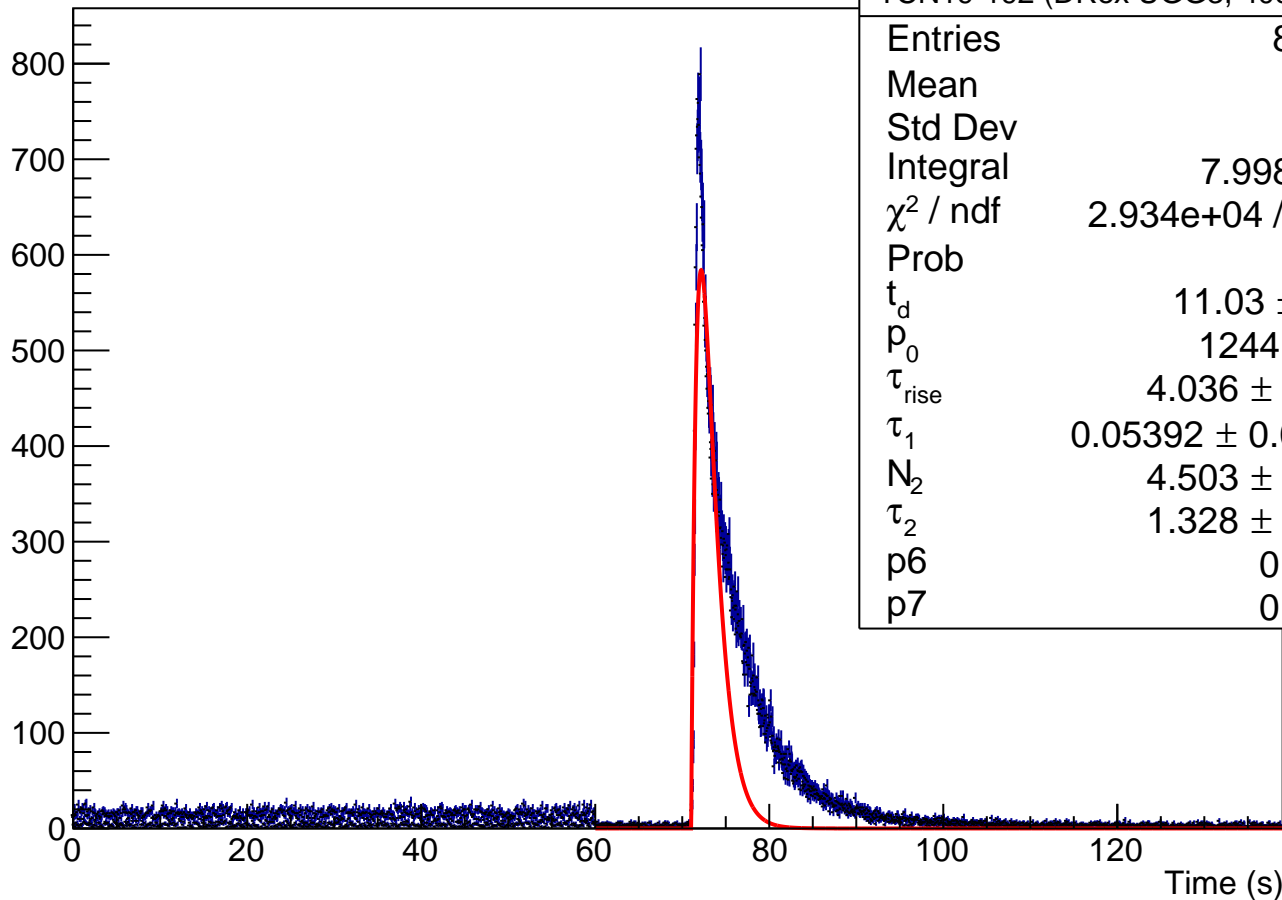
Graph







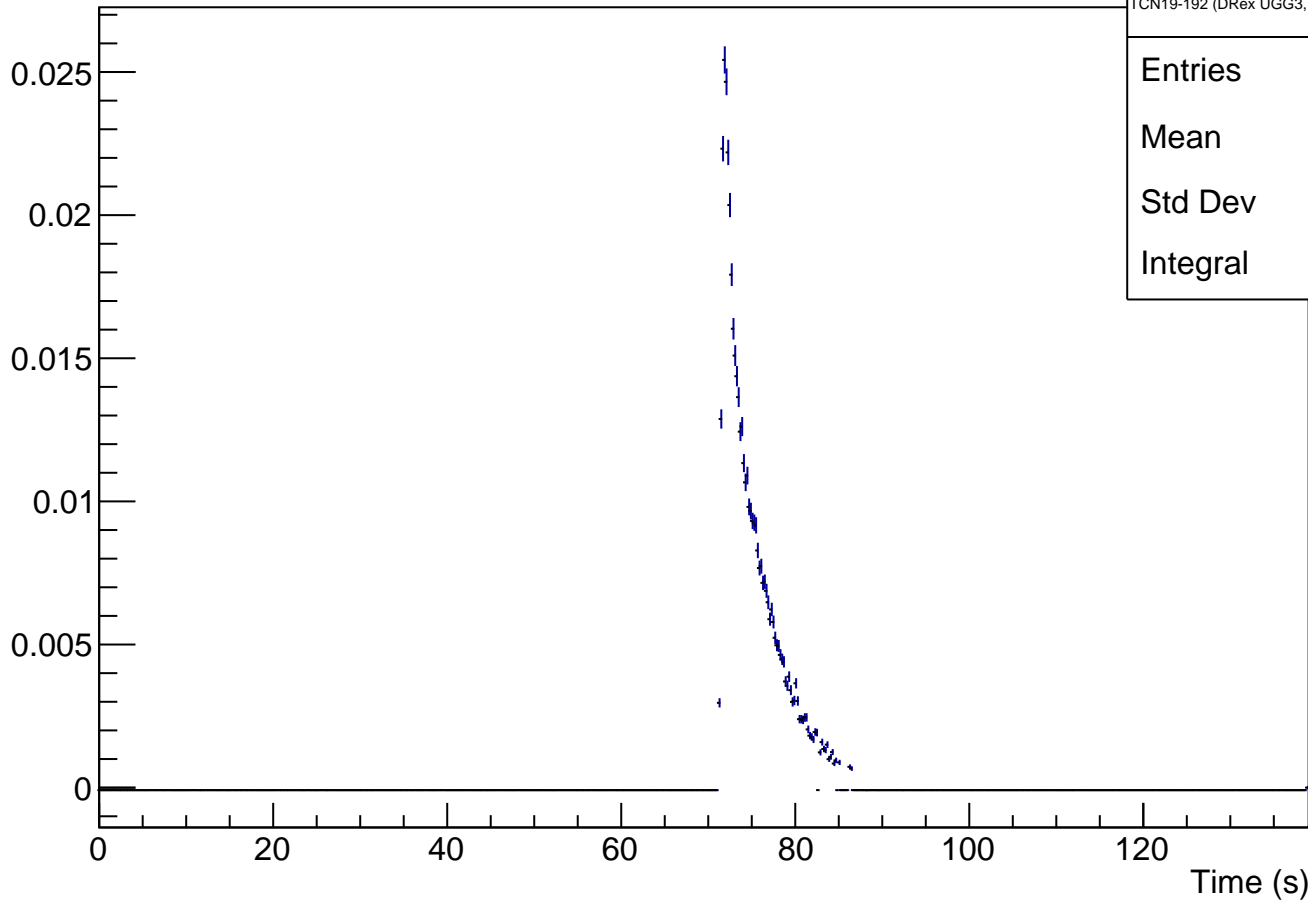
Li6 rate (1/0.05s)



TCN19-192 (DRex UGG3, 40cm)_Li6

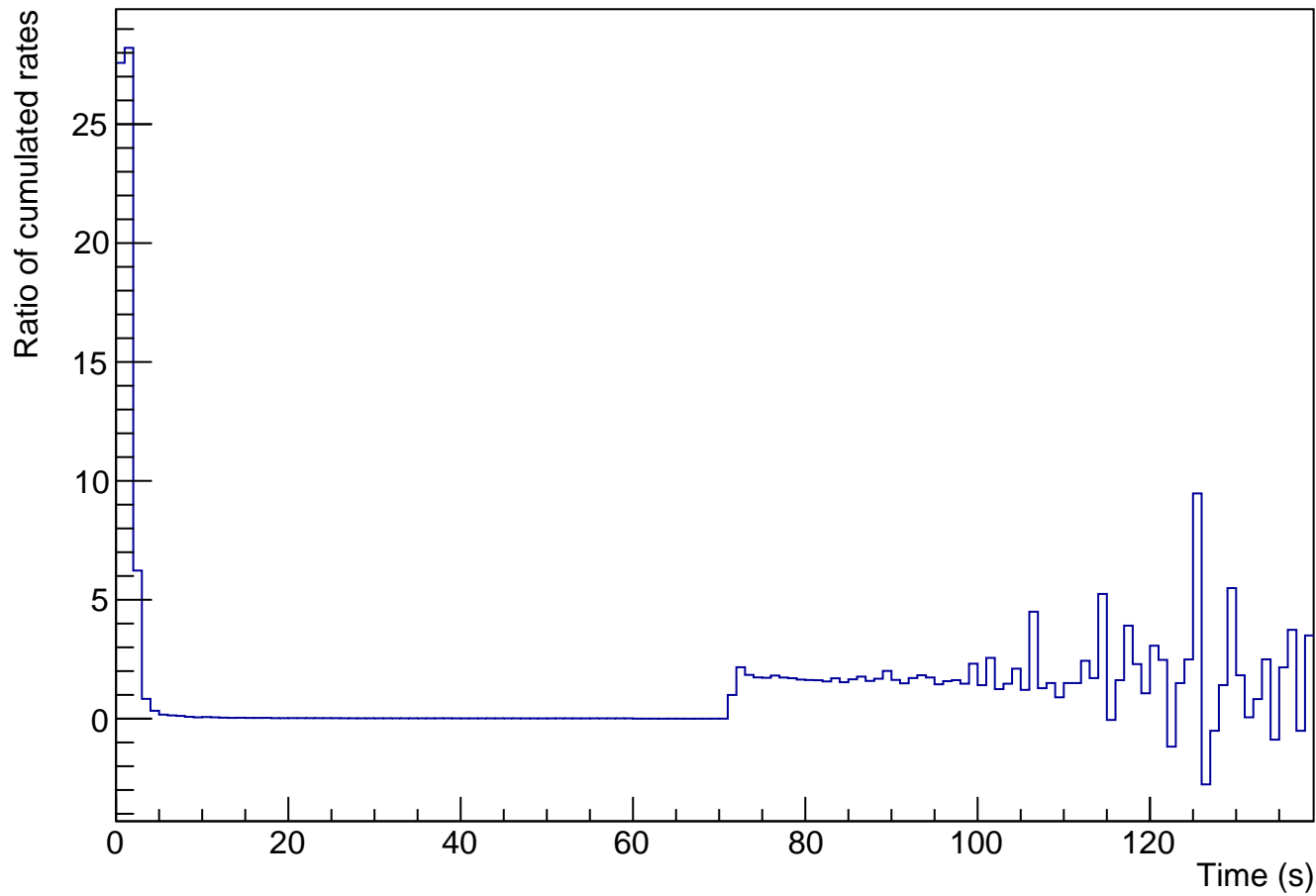
Entries	80042
Mean	70.2
Std Dev	20.89
Integral	7.998e+04
χ^2 / ndf	2.934e+04 / 1572
Prob	0
t_d	11.03 ± 0.01
p_0	1244 ± 5.7
τ_{rise}	4.036 ± 0.046
τ_1	0.05392 ± 0.00921
N_2	4.503 ± 0.019
τ_2	1.328 ± 0.003
p6	0 ± 0.4
p7	0 ± 1.0

Normalized Li6 rate (1/0.05s)



TCN19-192 (DRex UGG3, 40cm)_Li6_norm

Entries	65925
Mean	70.27
Std Dev	17.98
Integral	0.4215



Average rate ratio

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

0

20

40

60

80

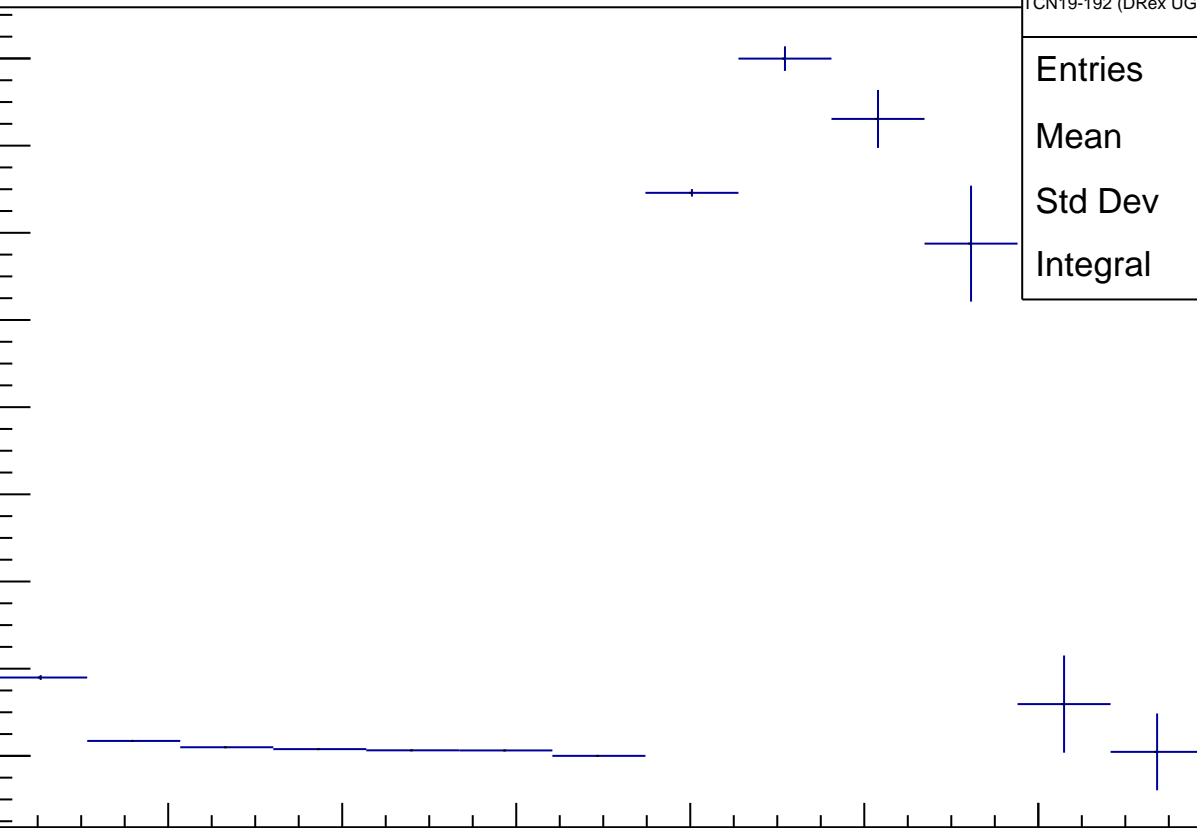
100

120

Time (s)

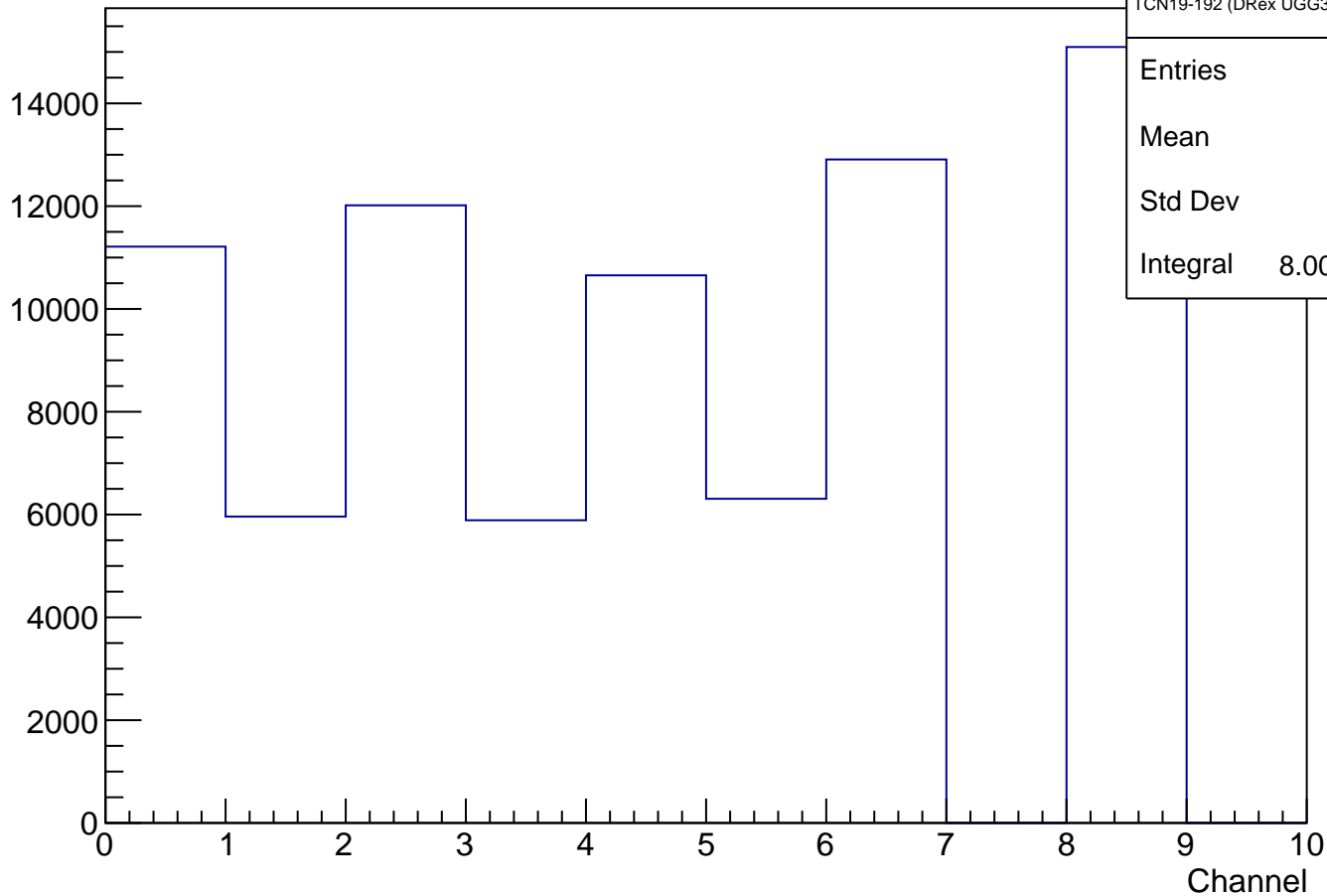
TCN19-192 (DRex UGG3, 40cm)_ratio

Entries	334
Mean	96.22
Std Dev	21.22
Integral	5.93



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