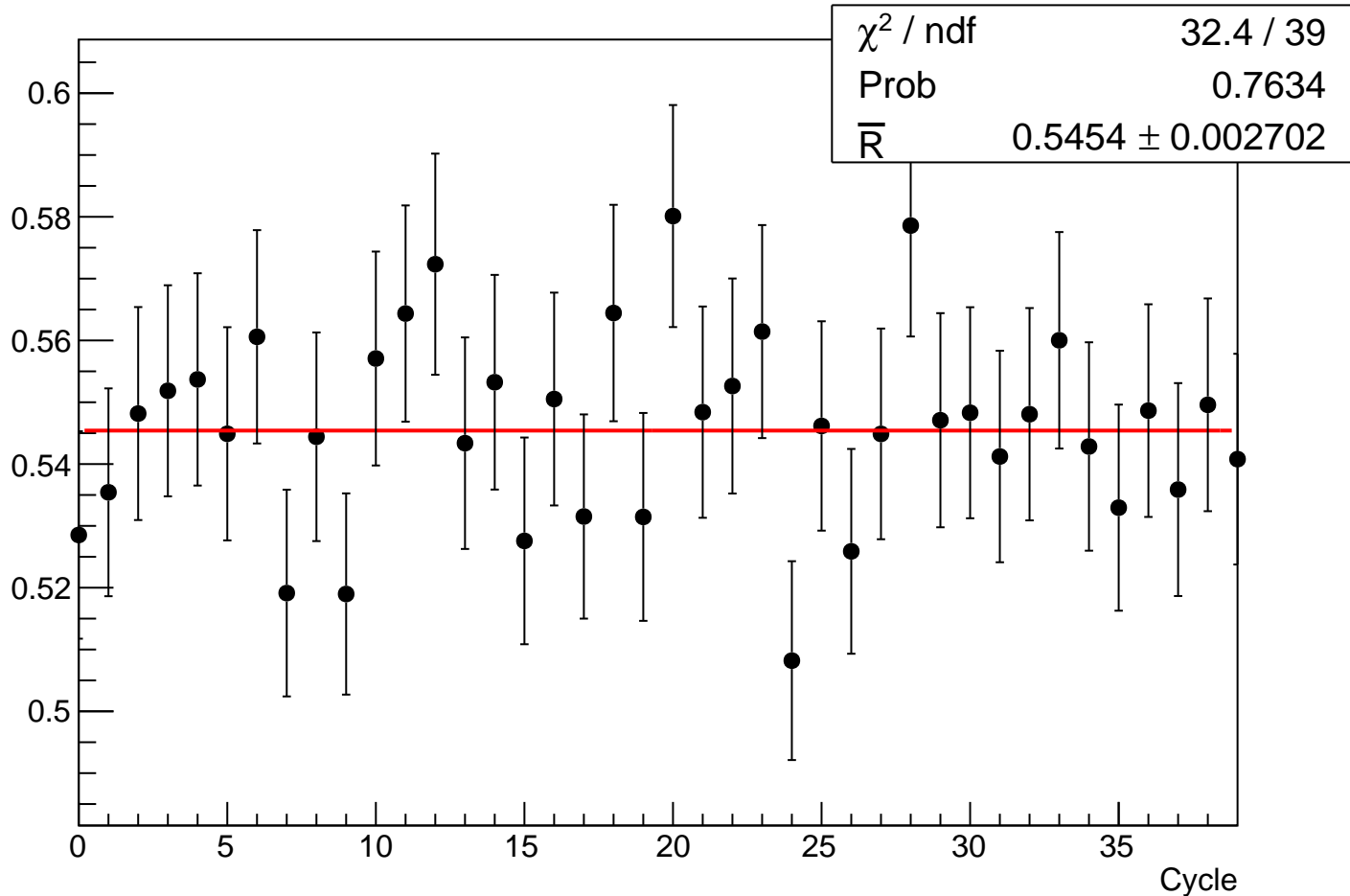
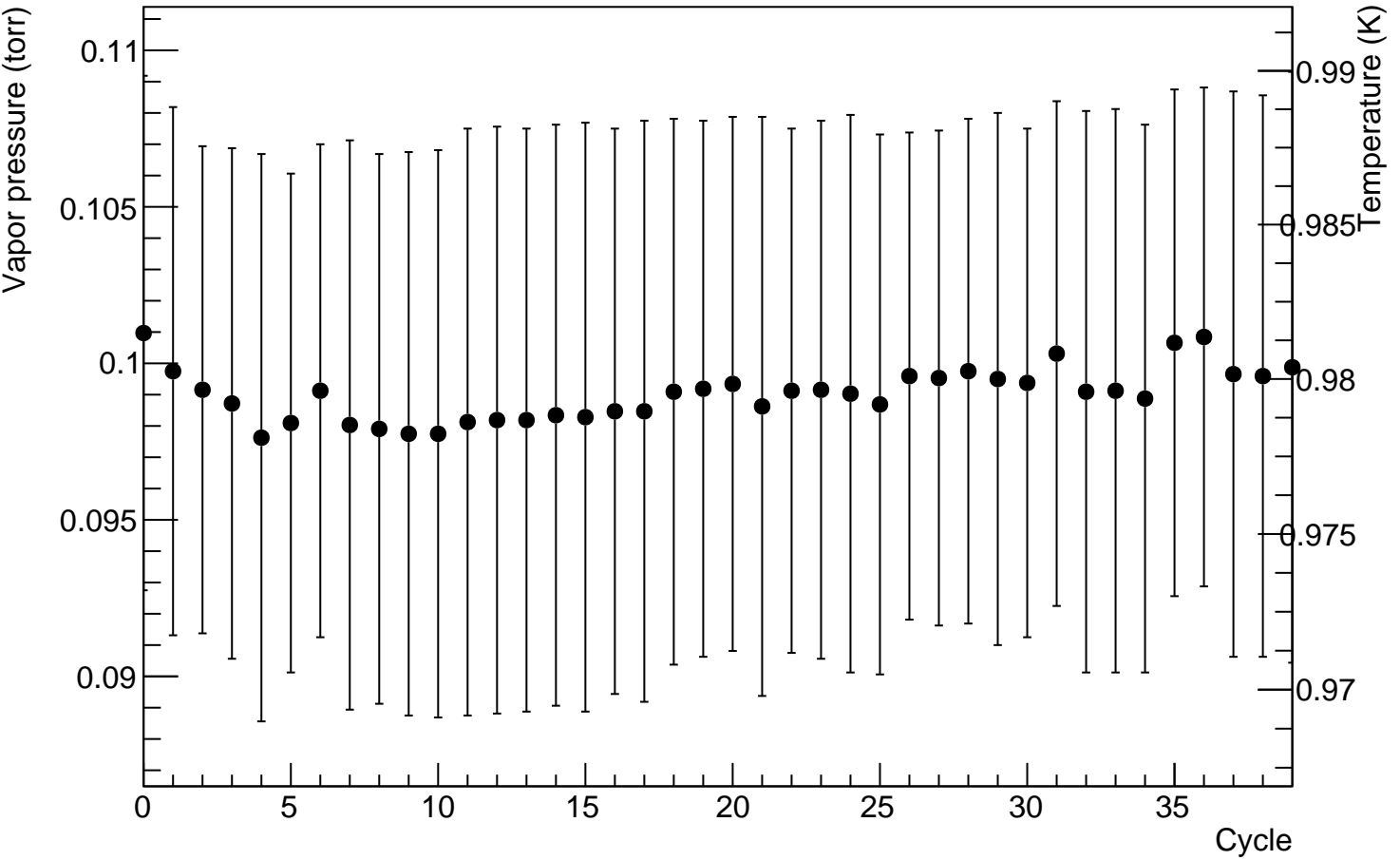


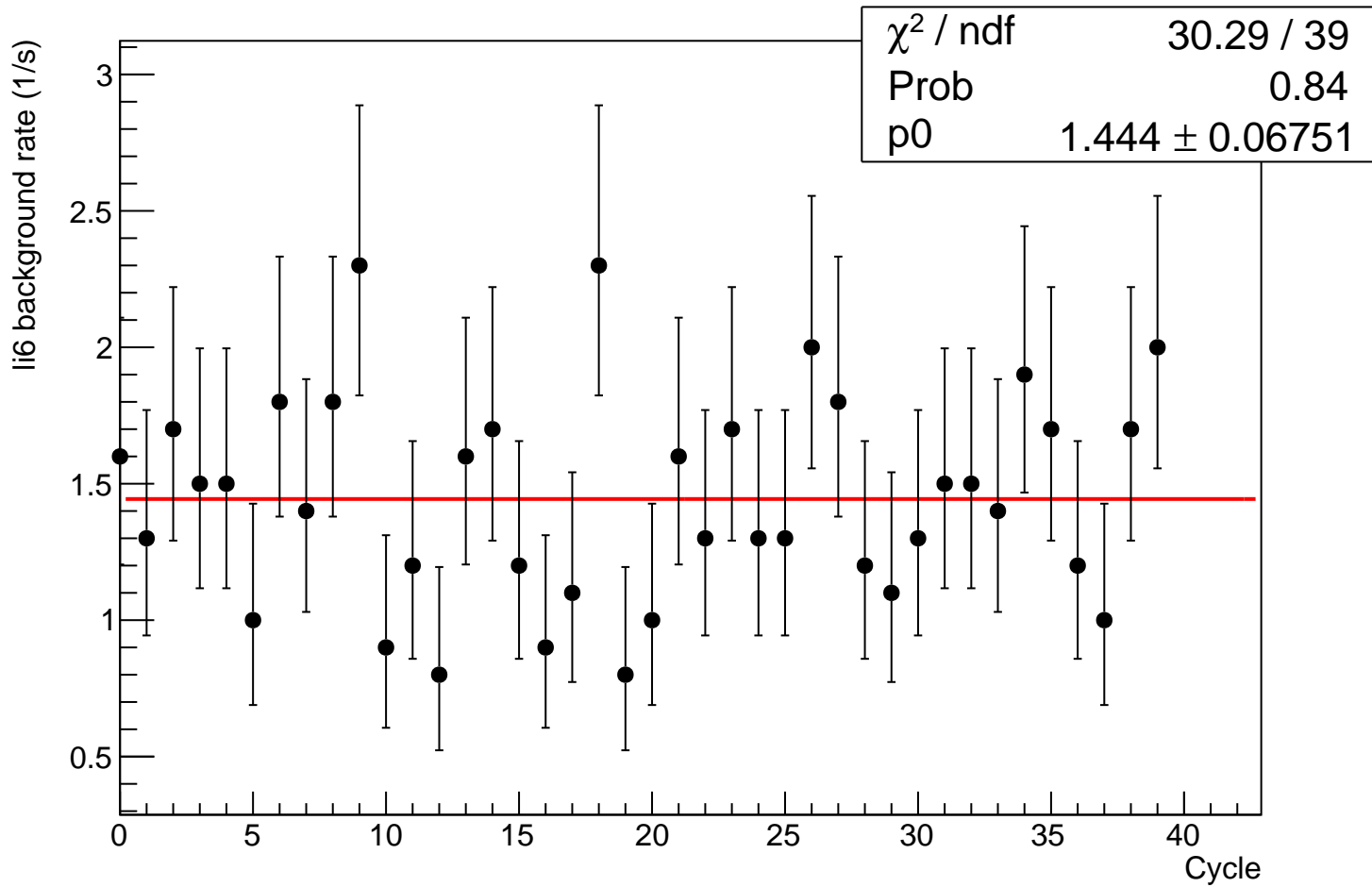
TCN19-191 (DRex UGD19, 80cm), transmission normalized during prestorage

UCN-count-to-monitor ratio

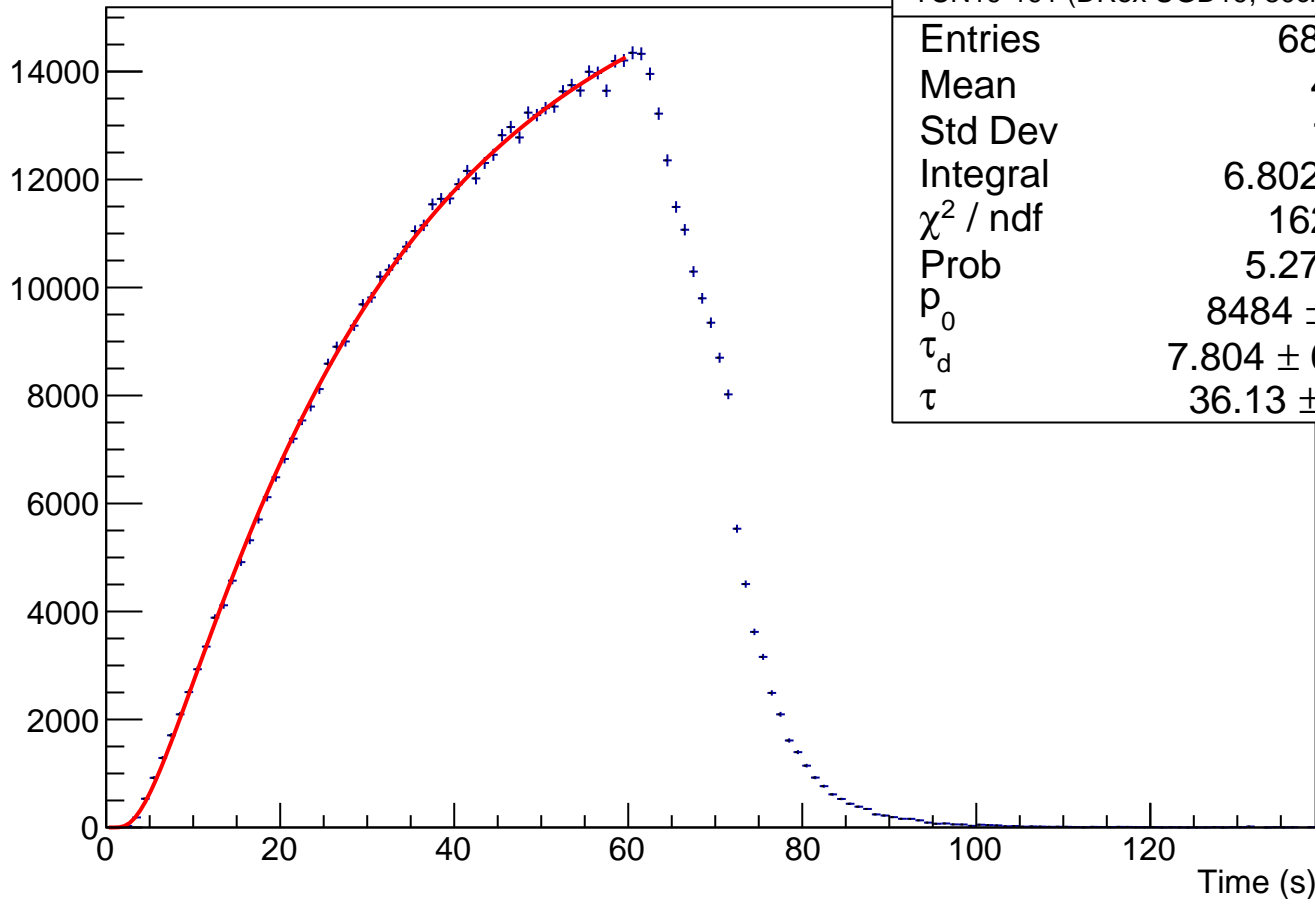


Graph



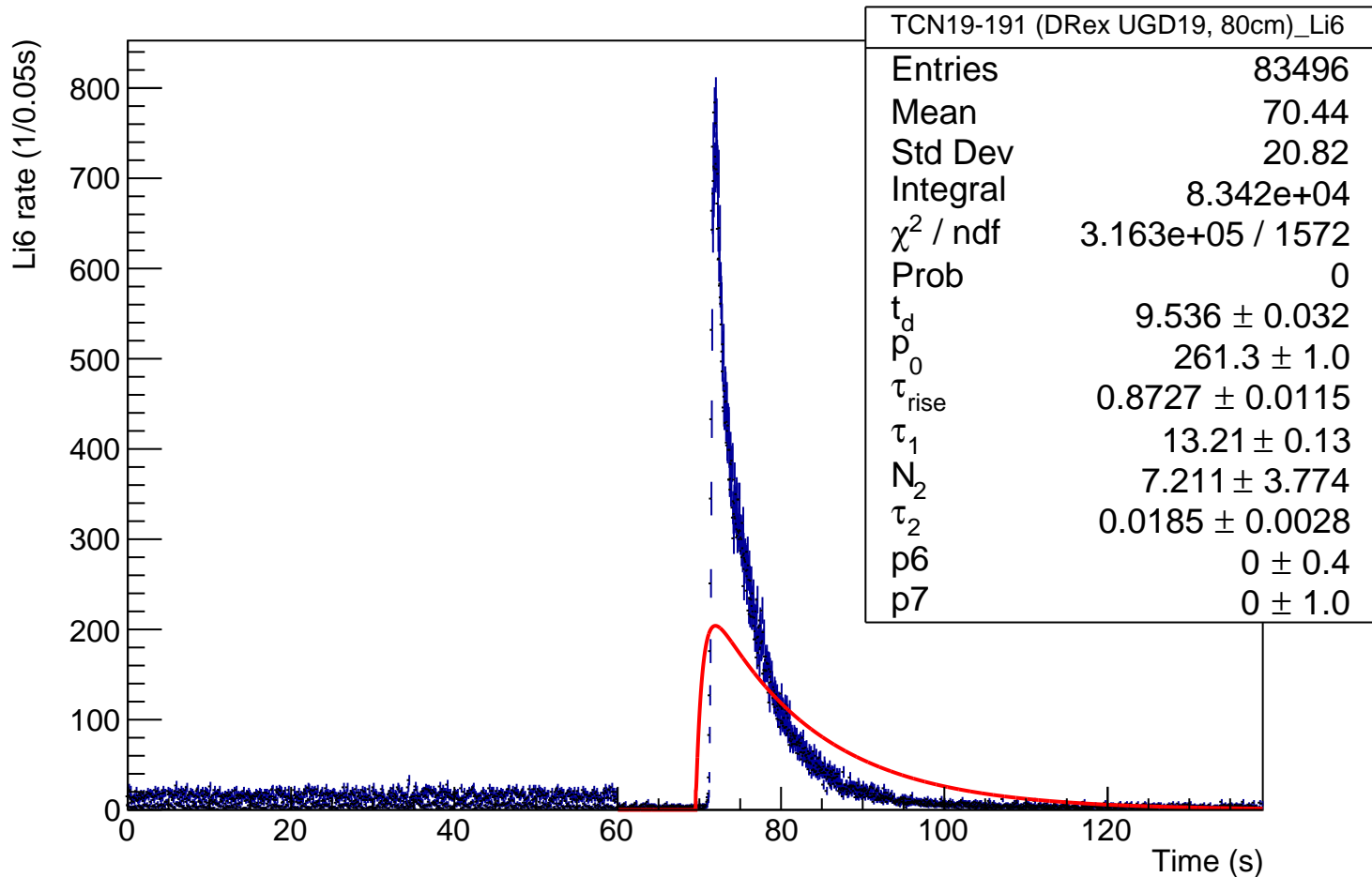


He3 rate (1/s)

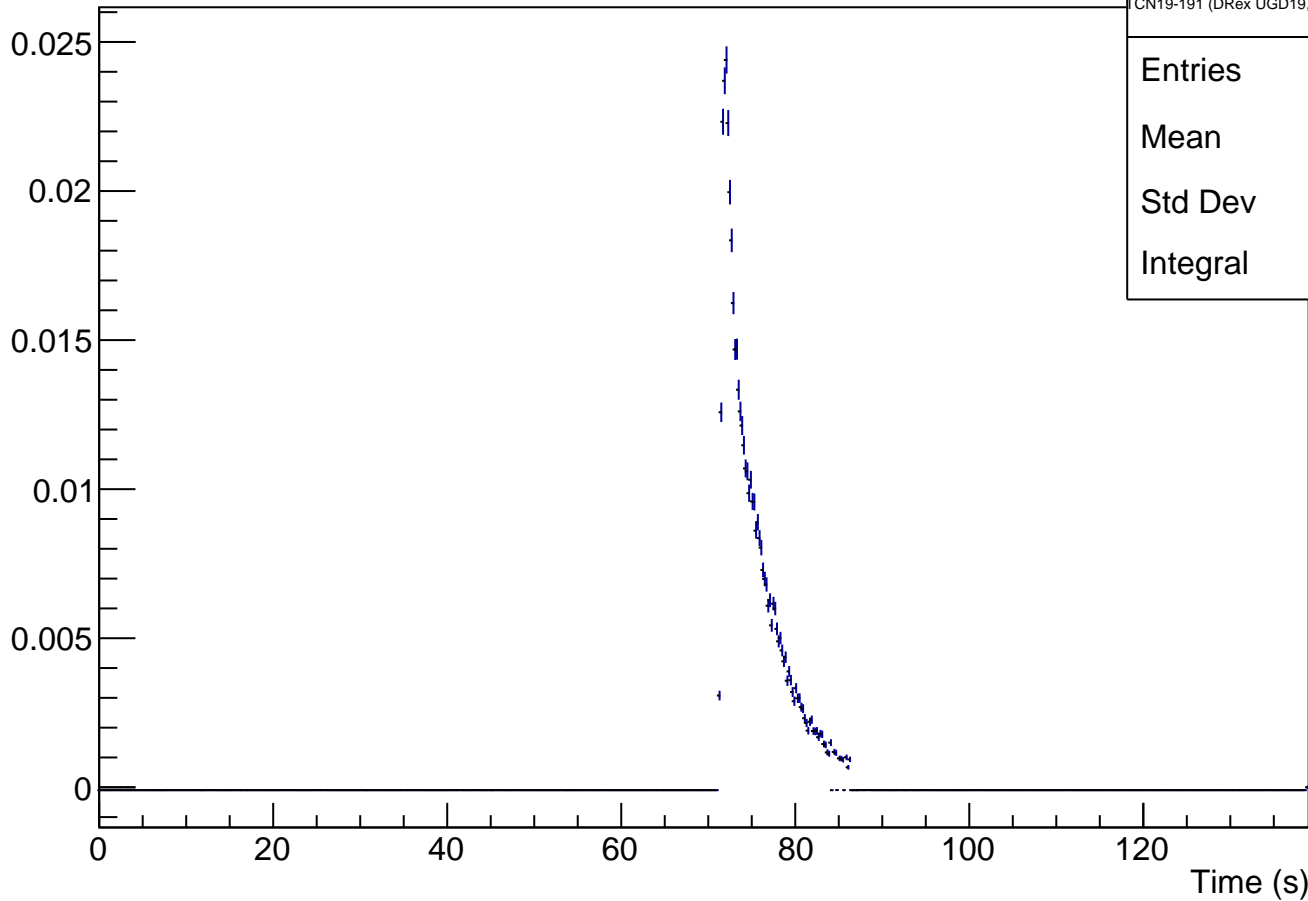


TCN19-191 (DRex UGD19, 80cm)_He3

Entries	680242
Mean	46.13
Std Dev	17.42
Integral	6.802e+05
χ^2 / ndf	162 / 57
Prob	5.27e-12
ρ_0	8484 \pm 63.1
τ_d	7.804 \pm 0.100
τ	36.13 \pm 0.74



Normalized Li6 rate (1/0.05s)



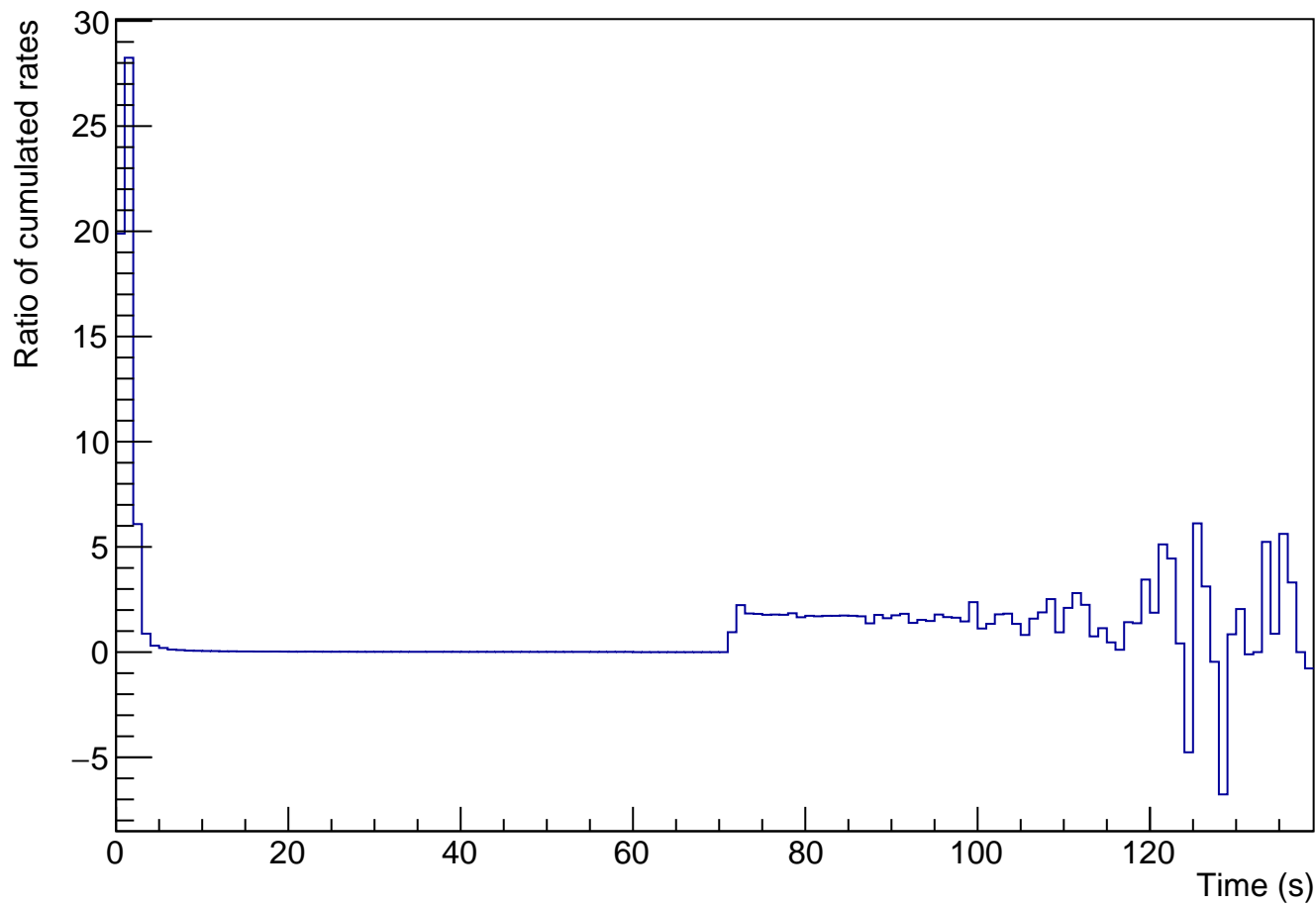
TCN19-191 (DRex UGD19, 80cm)_Li6_norm

Entries 67518

Mean 70.54

Std Dev 17.55

Integral 0.4242



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)

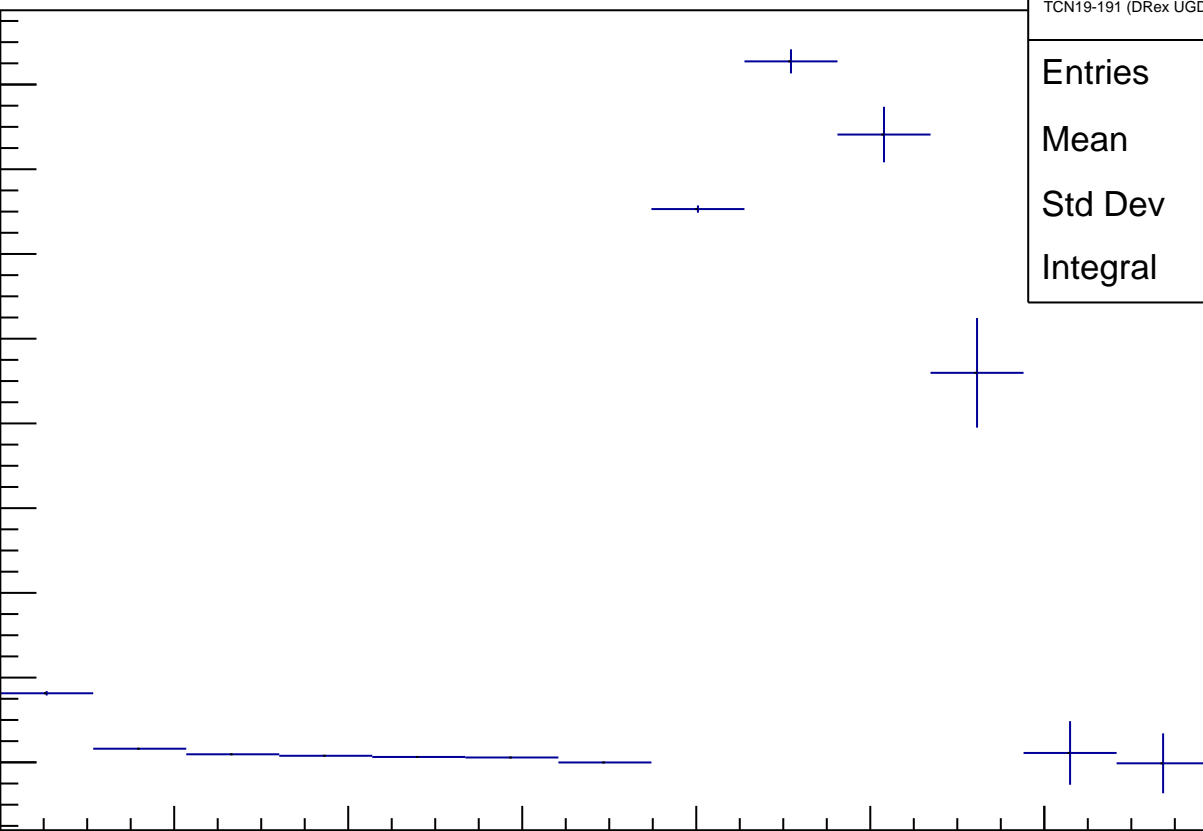
TCN19-191 (DRex UGD19, 80cm)_ratio

Entries 359

Mean 94.64

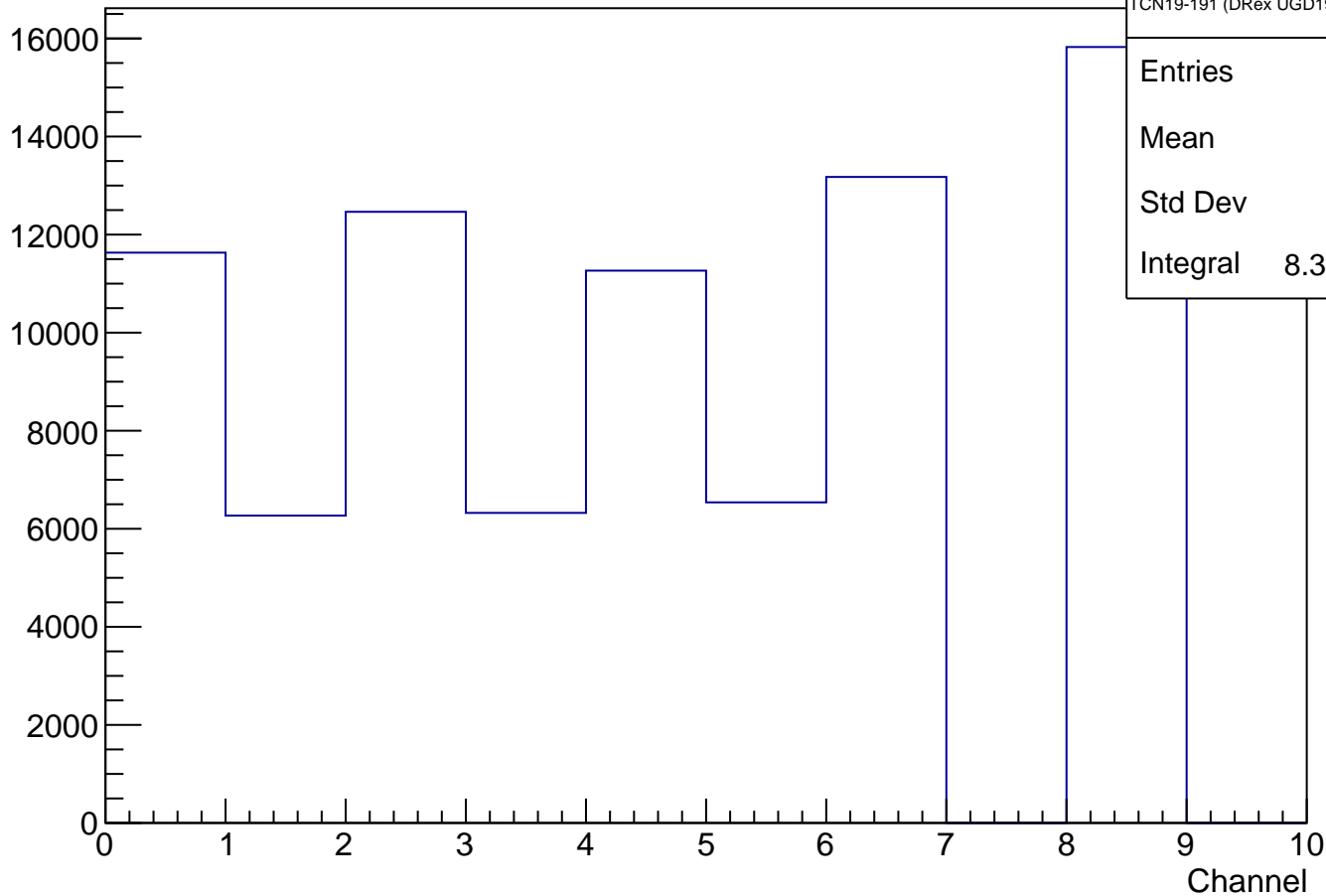
Std Dev 20.8

Integral 5.635



TCN19-191 (DRex UGD19, 80cm)

Count



TCN19-191 (DRex UGD19, 80cm)_ch

Entries 83496

Mean 3.995

Std Dev 2.706

Integral 8.35e+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