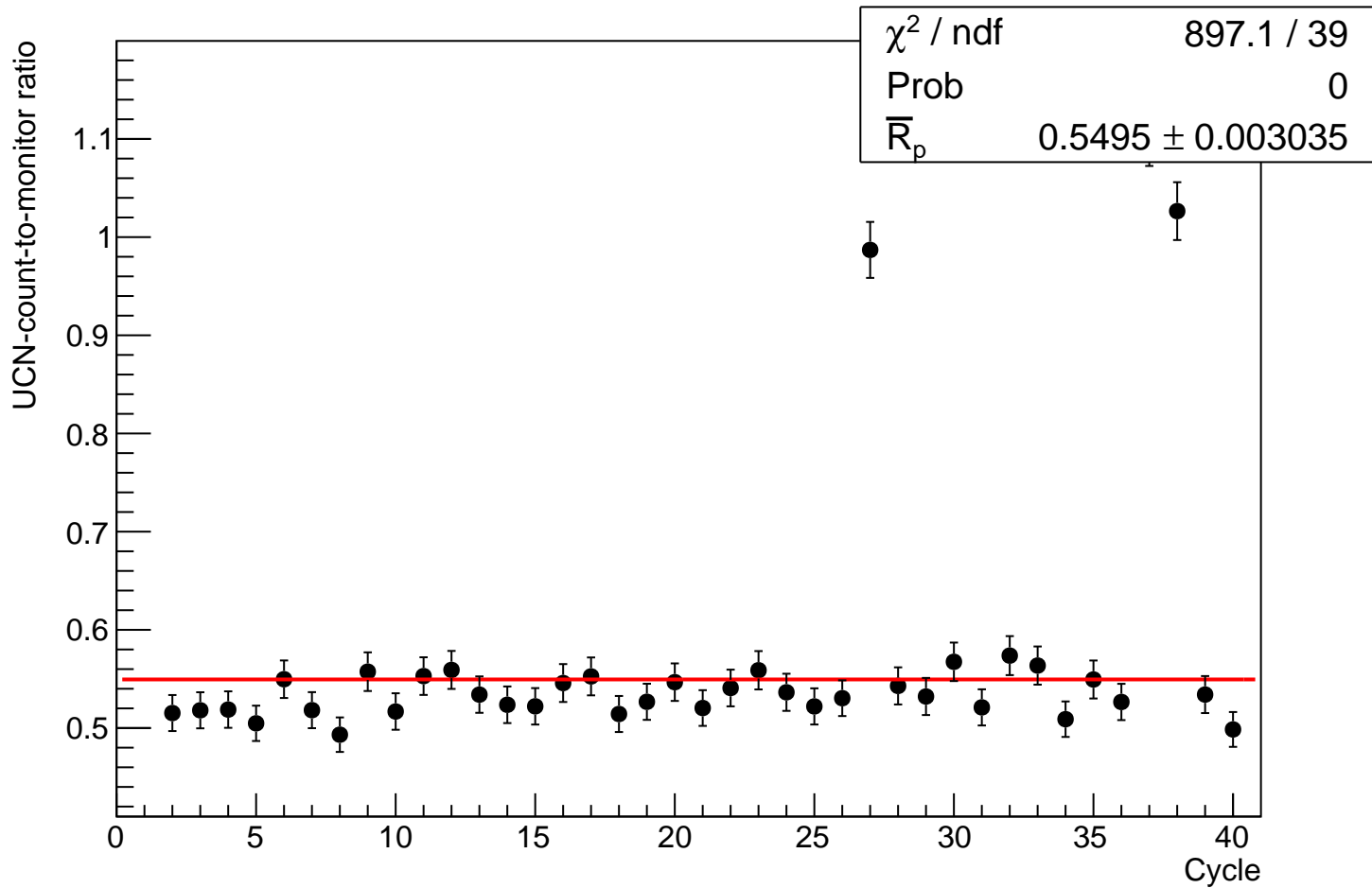
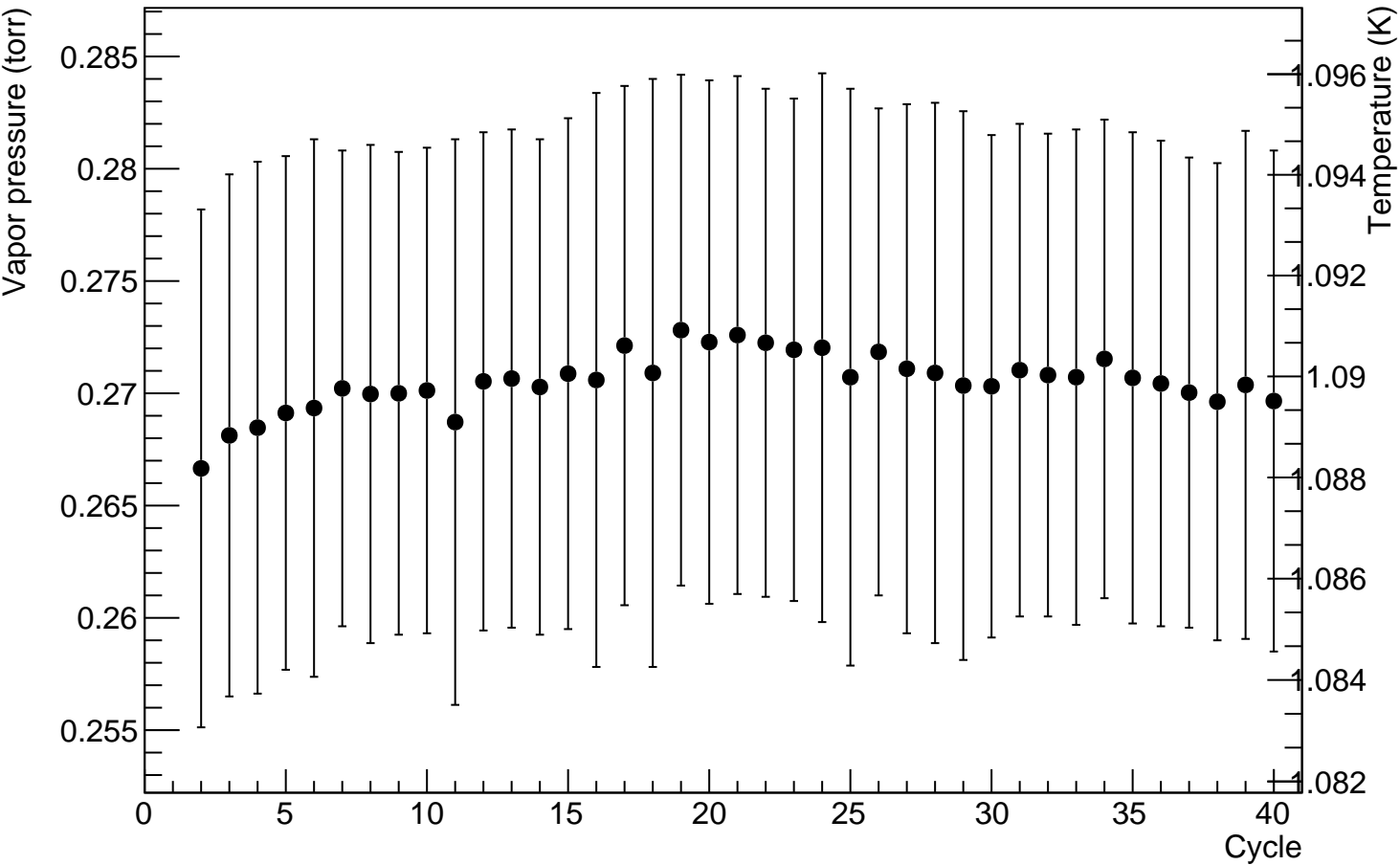
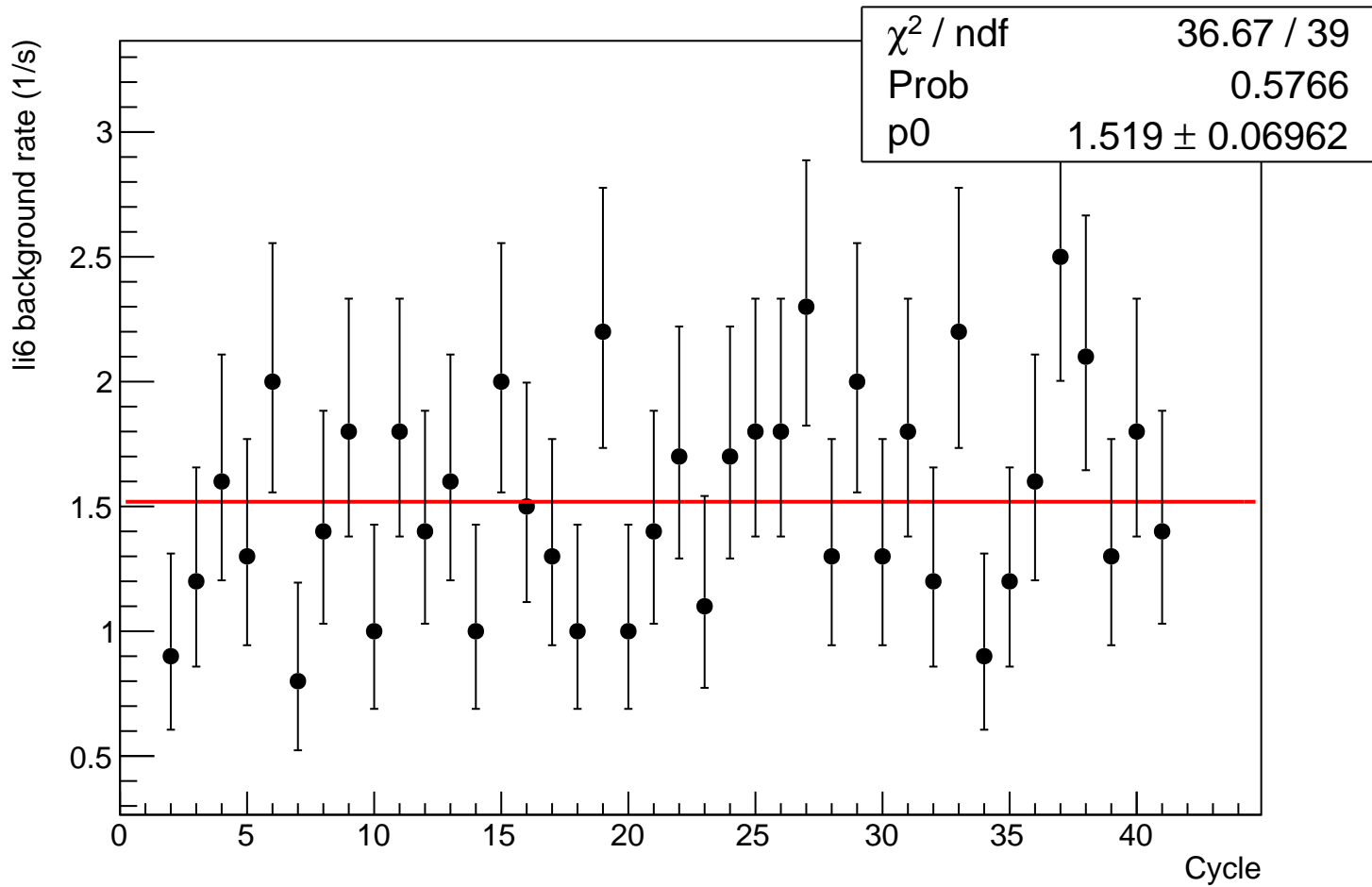


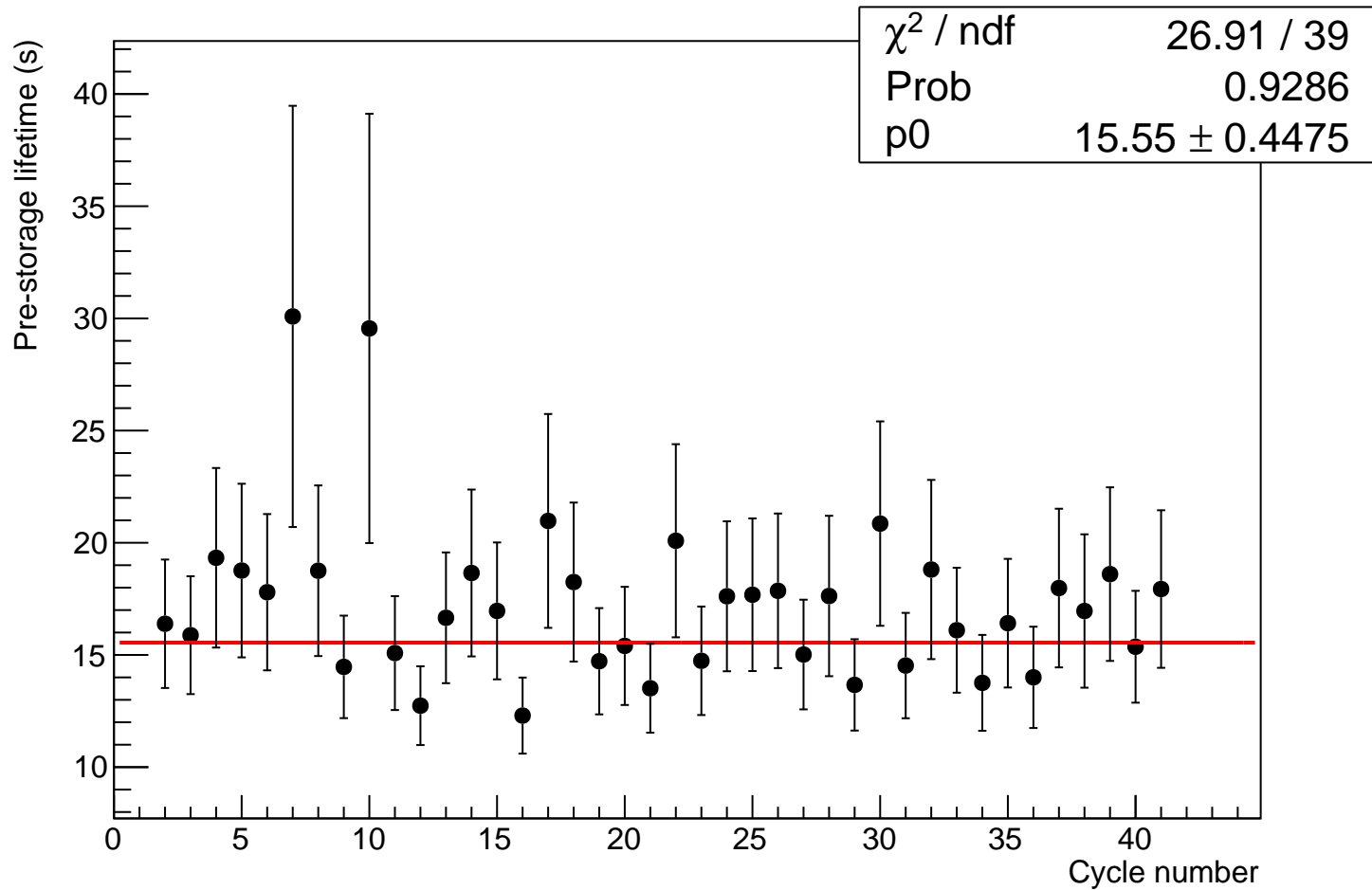
TCN19-201 (DRex black, 40cm), transmission normalized during prestorage



Graph







Corrected Li6-He3 ratio

χ^2 / ndf

29.39 / 39

Prob

0.8678

p0

13.43 ± 0.3948

30

25

20

15

10

5

0

5

10

15

20

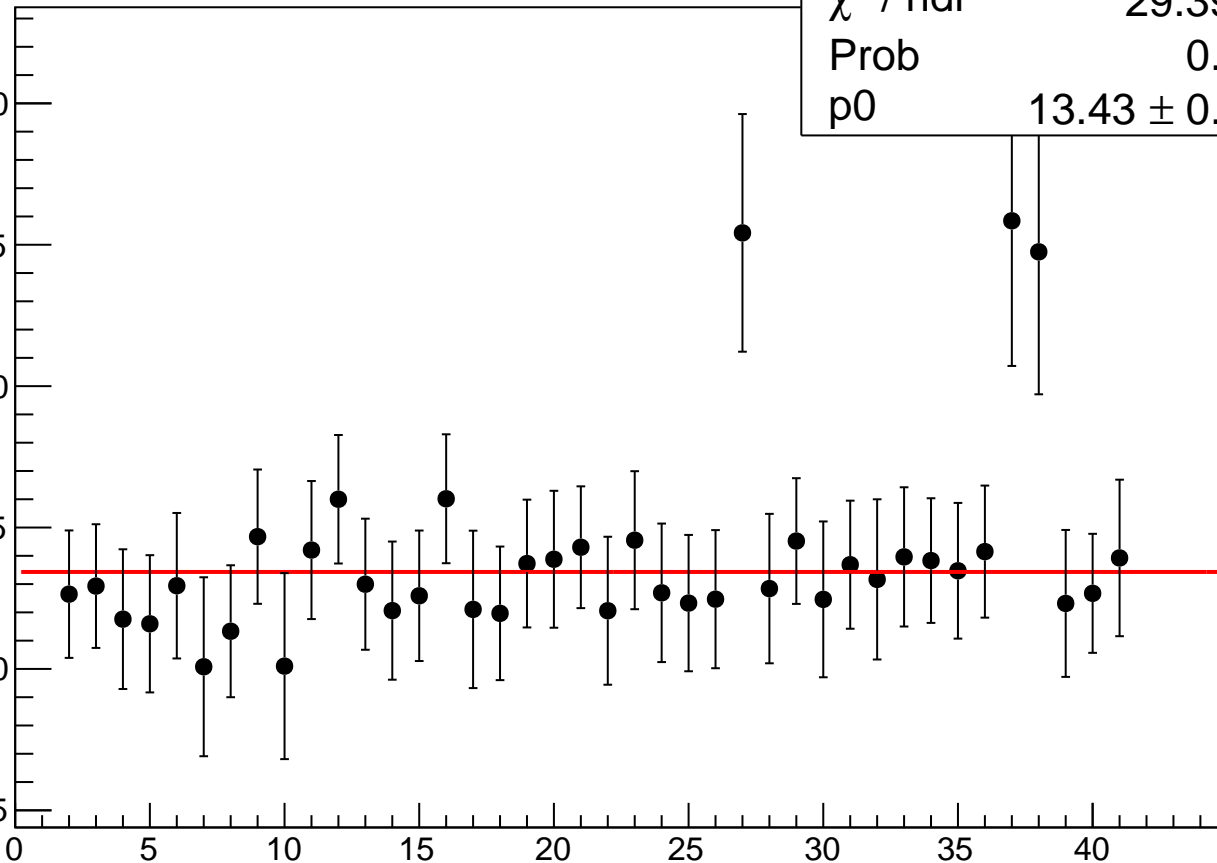
25

30

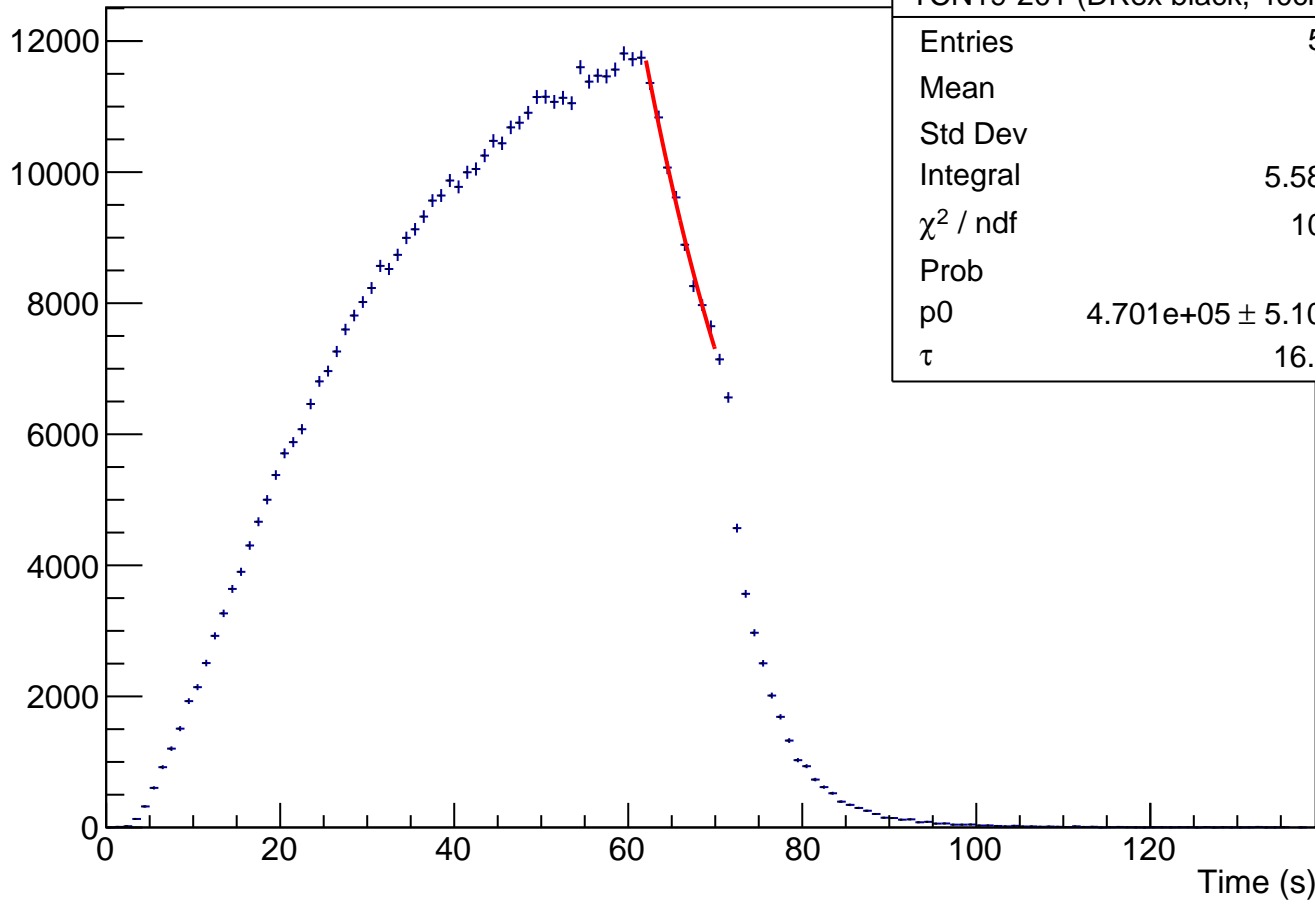
35

40

Cycle number



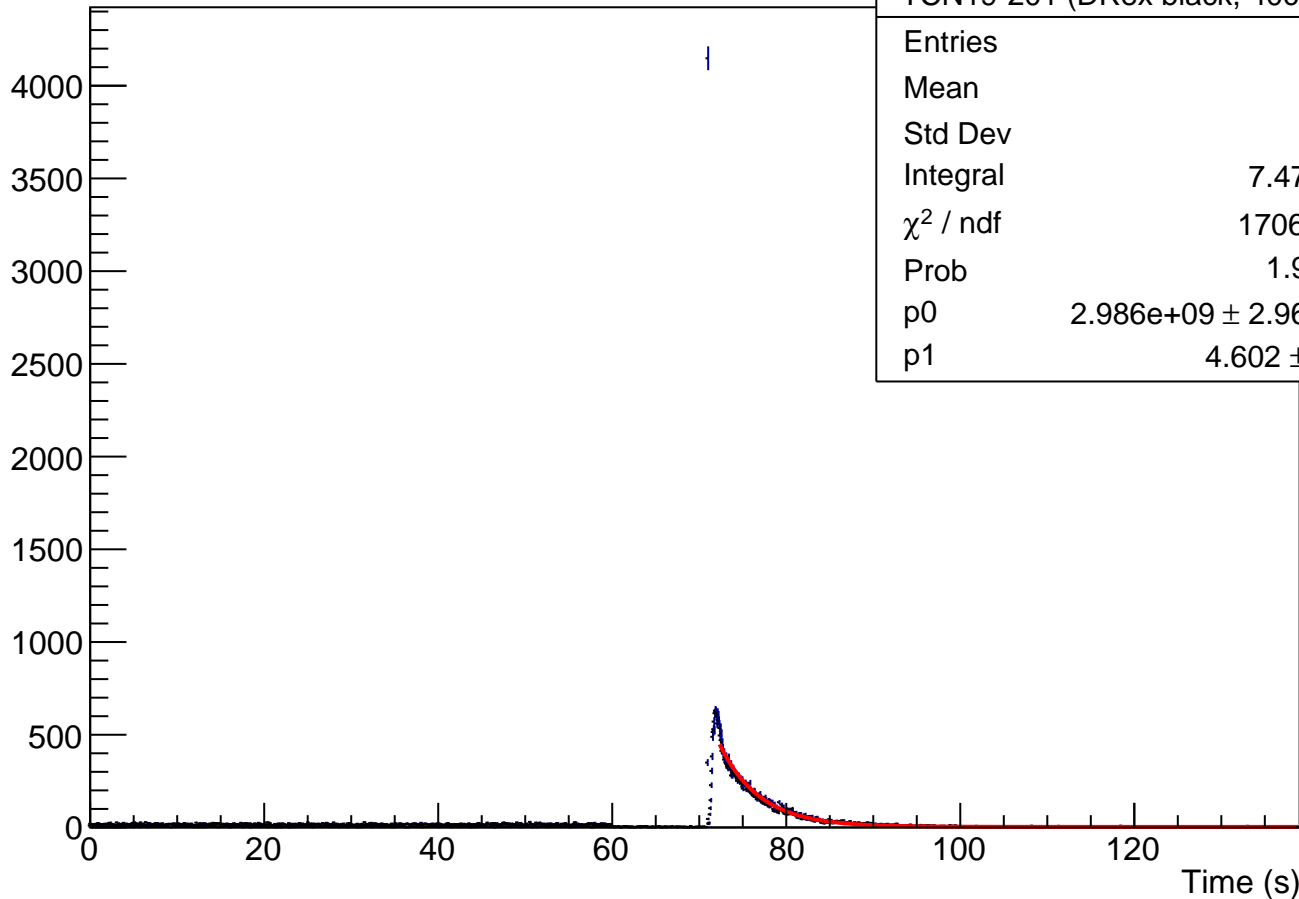
He3 rate (1/s)



TCN19-201 (DRex black, 40cm)_He3

Entries	558792
Mean	46.18
Std Dev	17.24
Integral	5.588e+05
χ^2 / ndf	10.08 / 6
Prob	0.1214
p0	4.701e+05 \pm 5.109e+04
τ	16.8 \pm 0.5

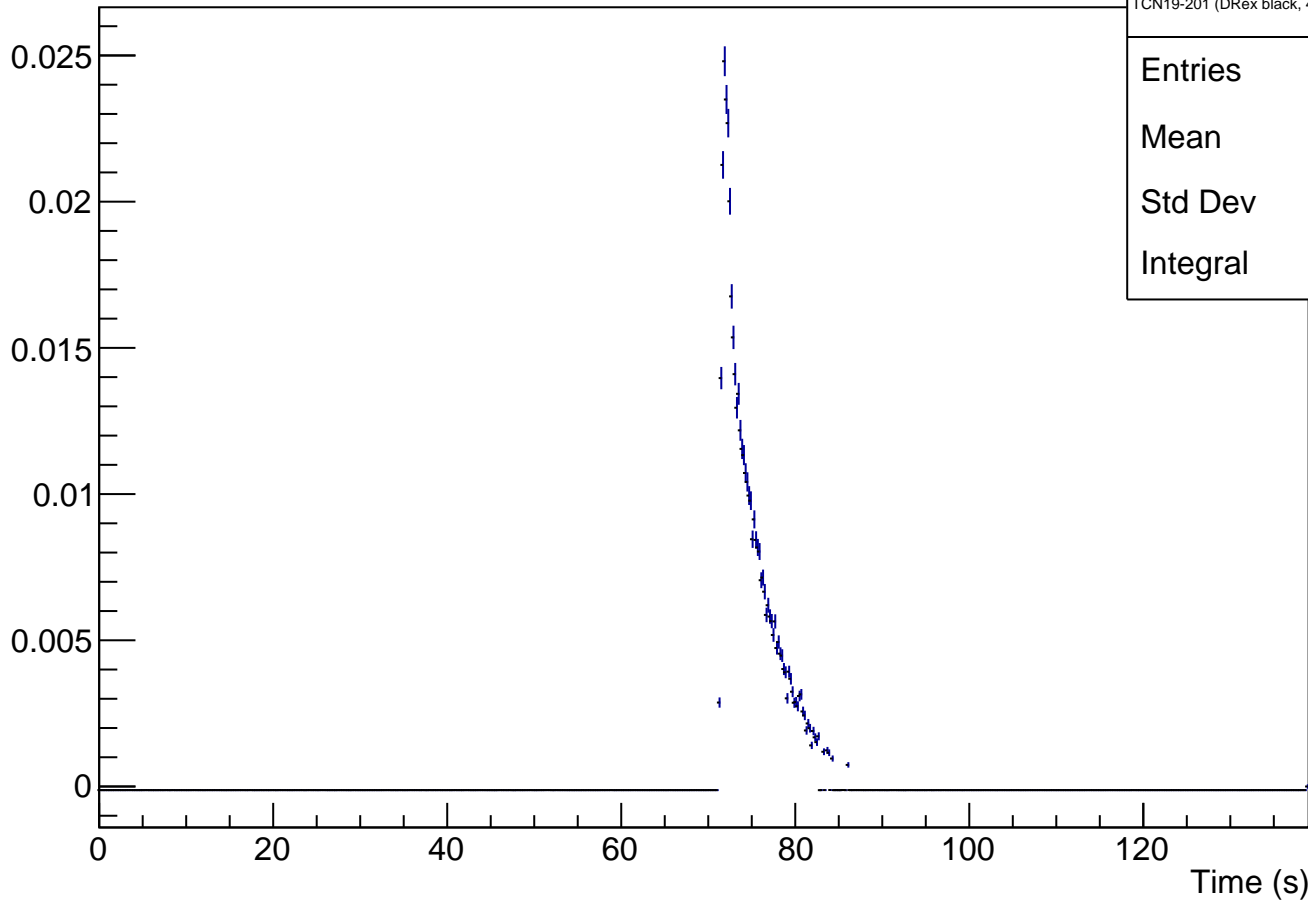
Li6 rate (1/0.05s)

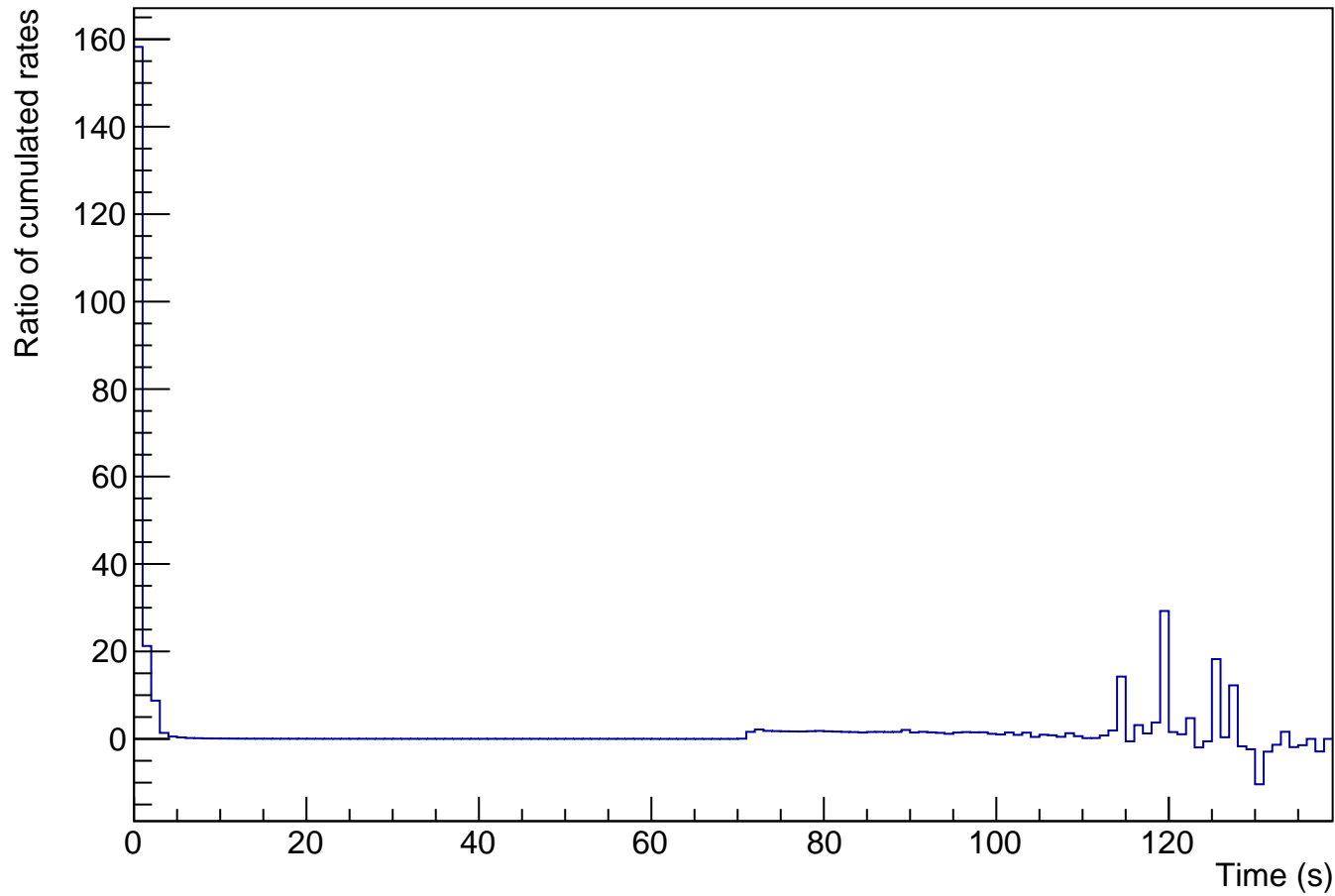


TCN19-201 (DRex black, 40cm)_Li6

Entries	74819
Mean	68.86
Std Dev	22.05
Integral	7.476e+04
χ^2 / ndf	1706 / 1301
Prob	1.94e-13
p0	2.986e+09 \pm 2.968e+08
p1	4.602 \pm 0.028

Normalized Li6 rate (1/0.05s)





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)

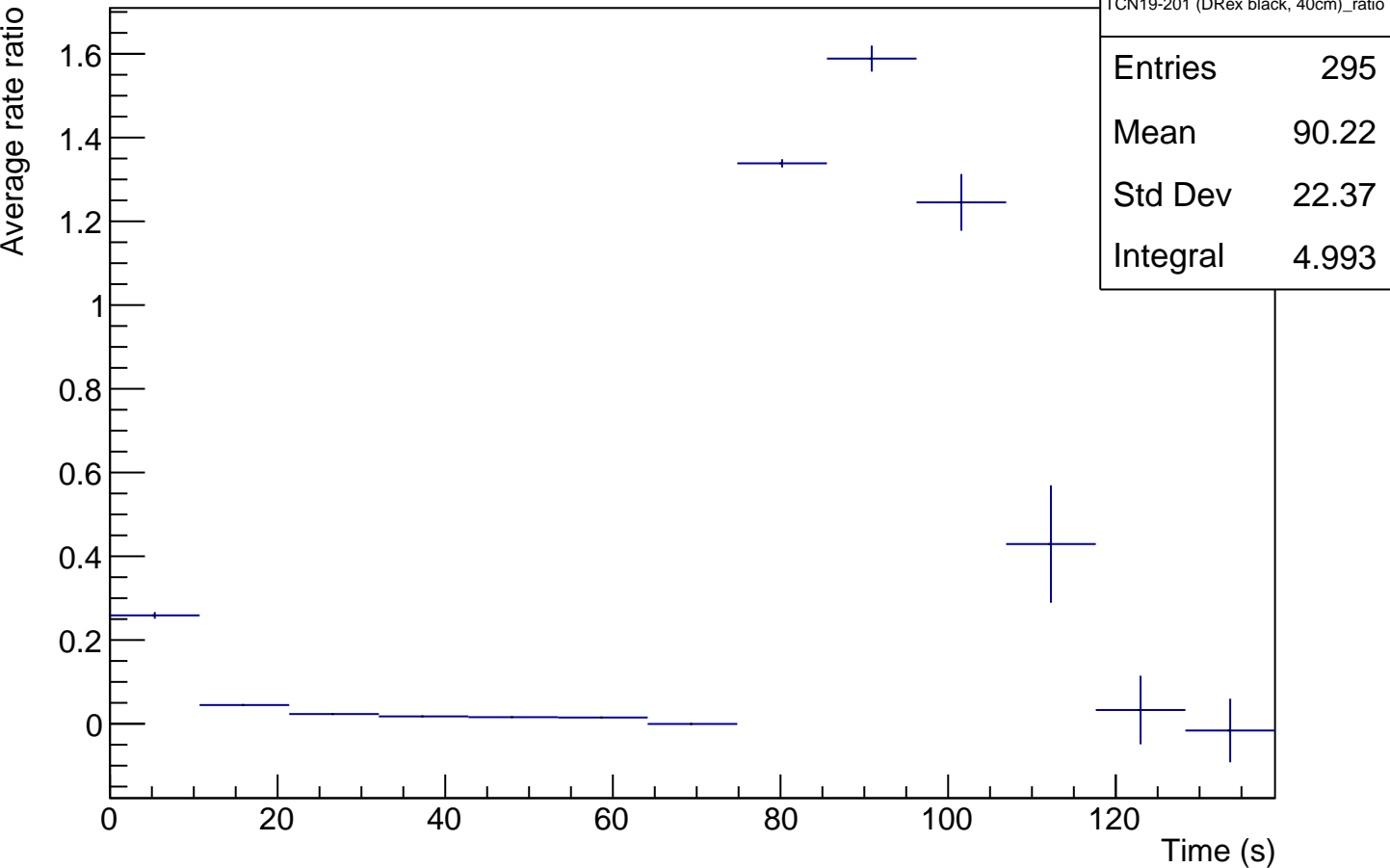
TCN19-201 (DRex black, 40cm)_ratio

Entries 295

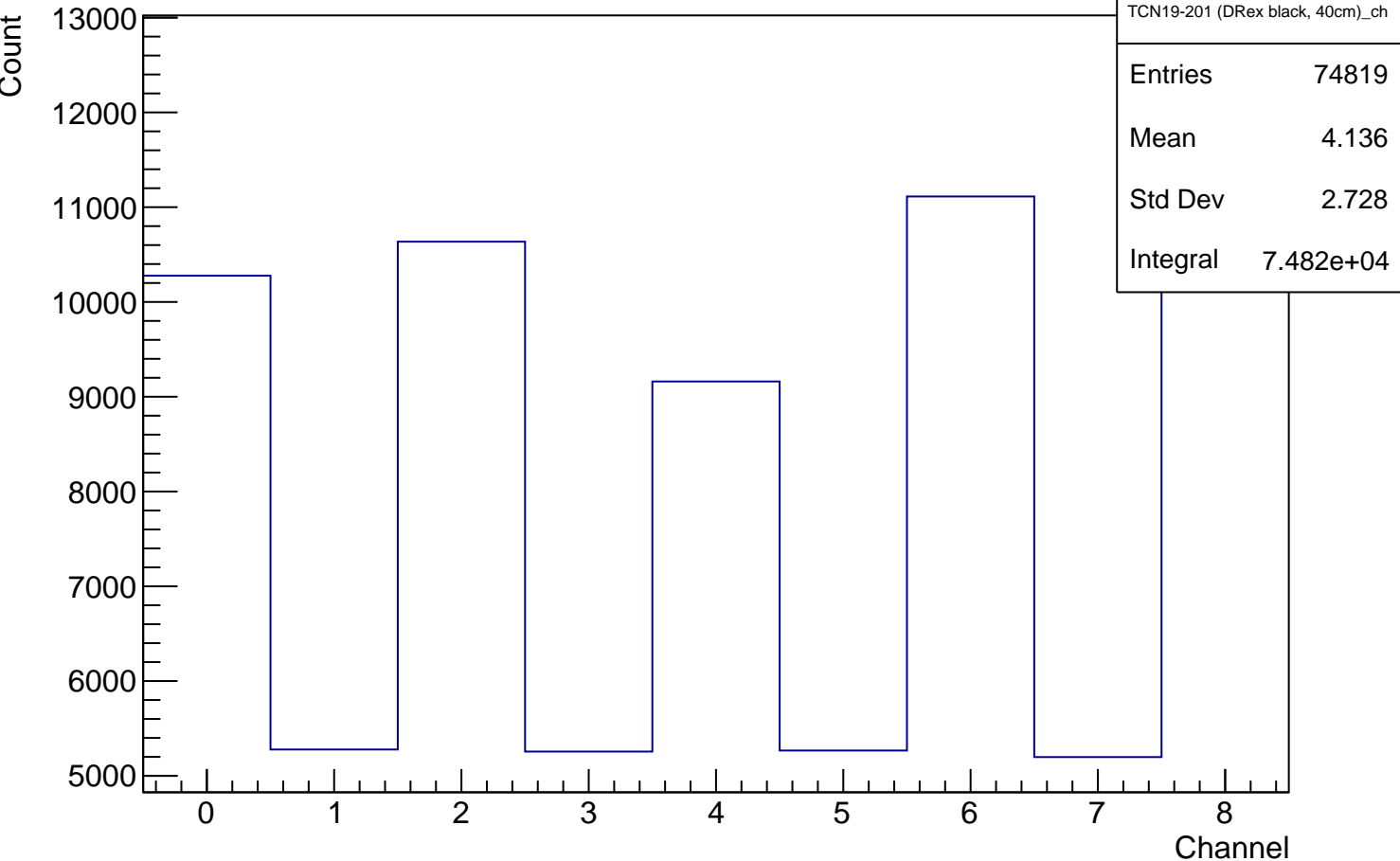
Mean 90.22

Std Dev 22.37

Integral 4.993



TCN19-201 (DRex black, 40cm)



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