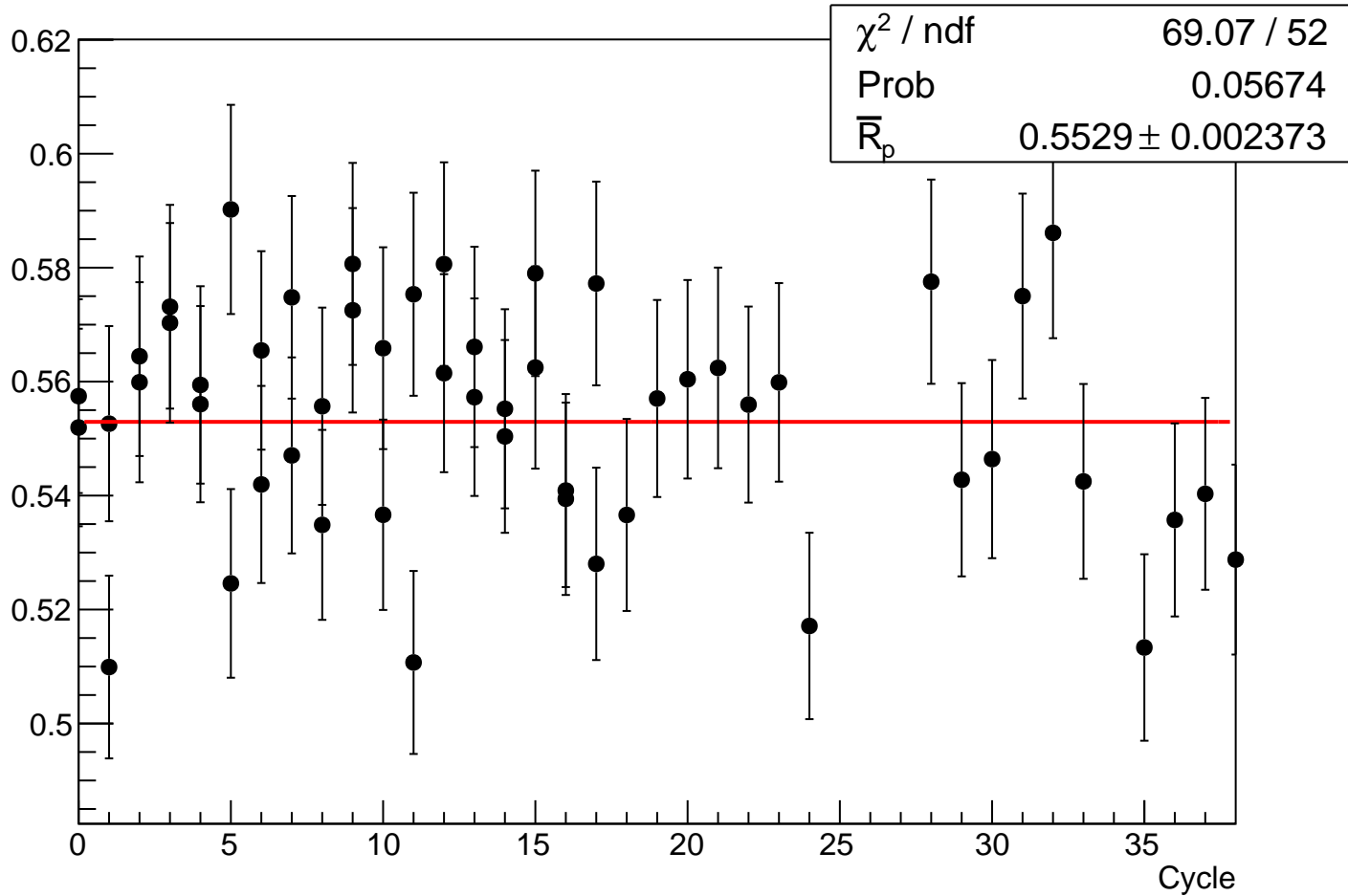
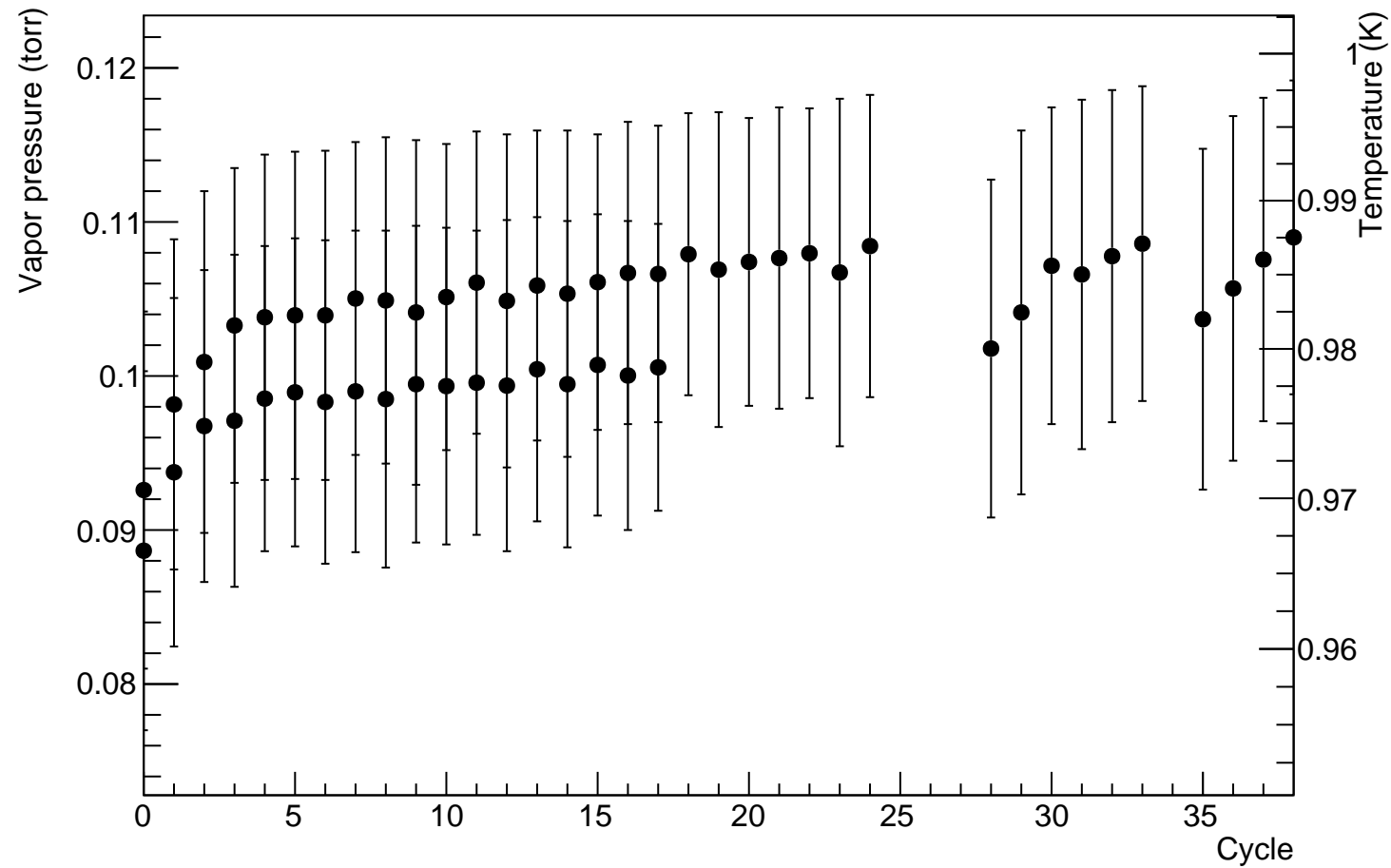


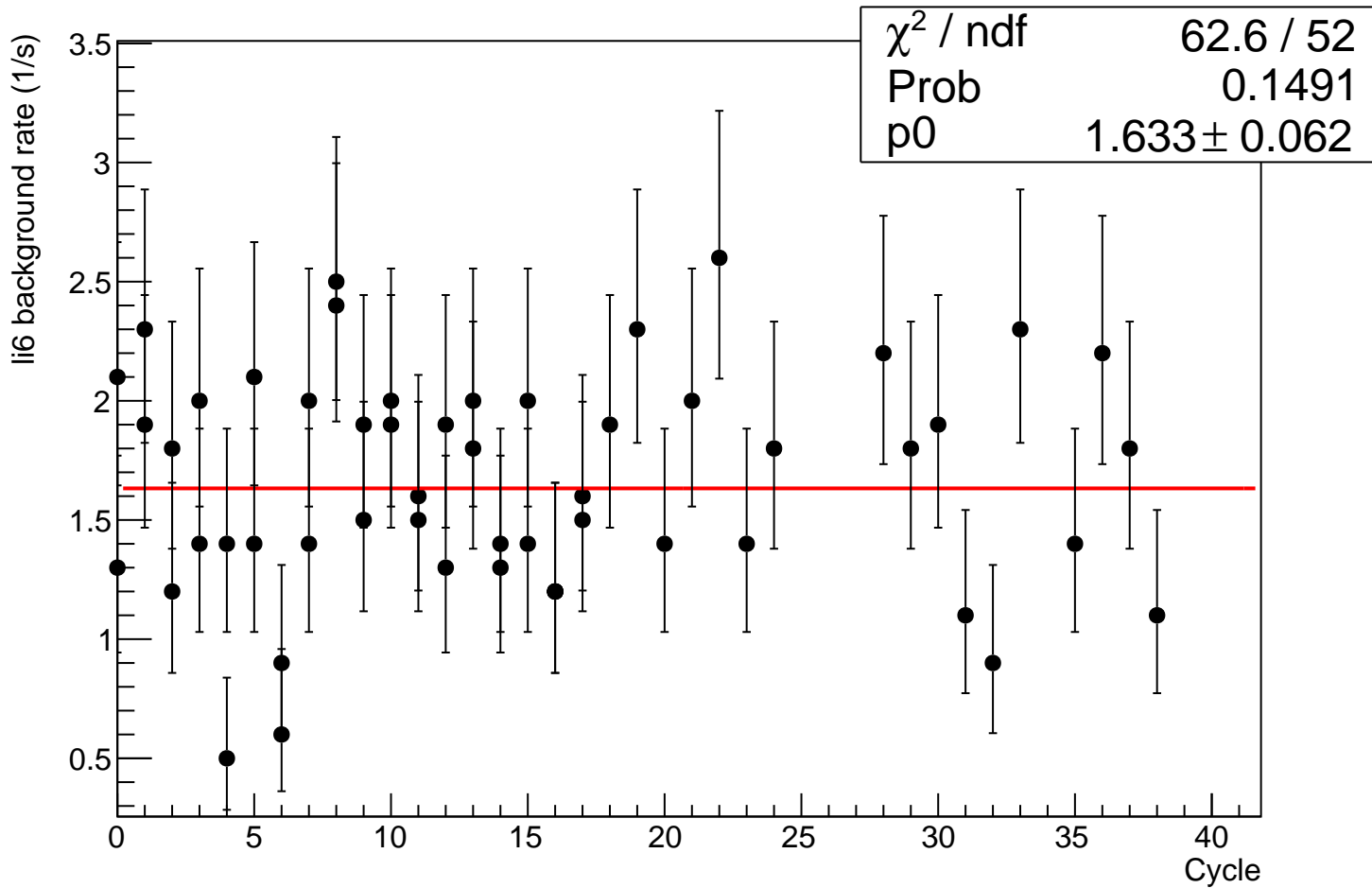
TCN19-190 (DRex UGD02, 97cm), transmission normalized during prestorage

UCN-count-to-monitor ratio



Graph





Pre-storage lifetime (s)

χ^2 / ndf

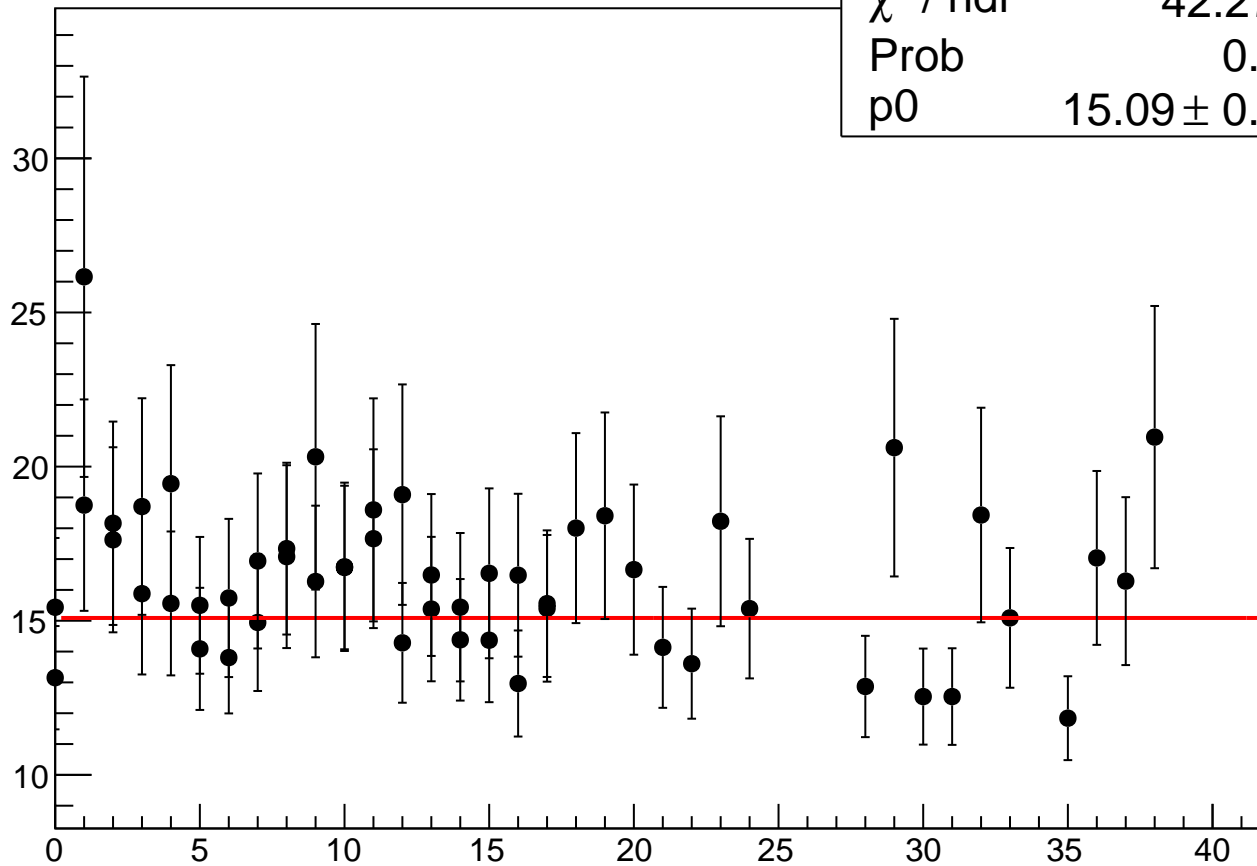
42.27 / 52

Prob

0.8302

p0

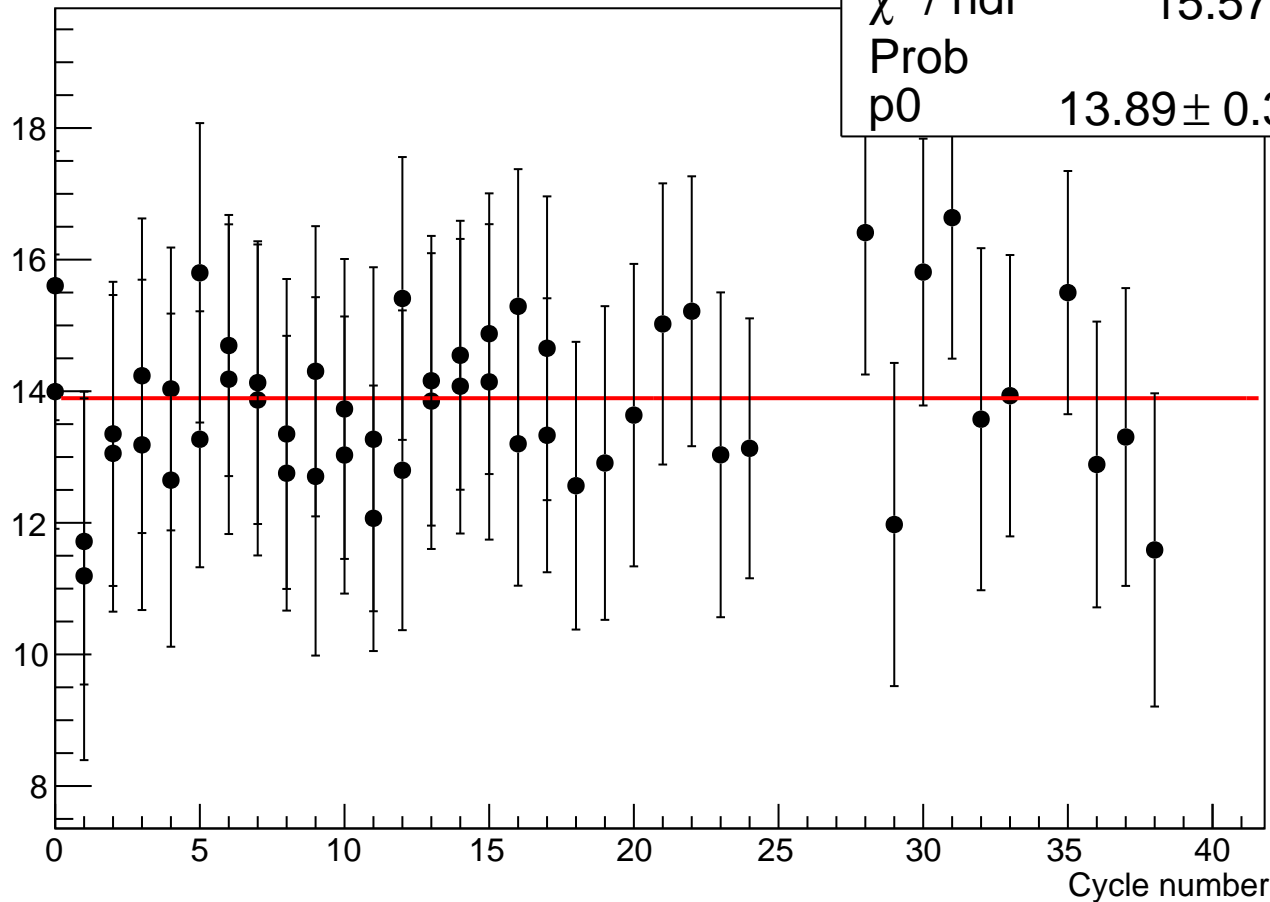
15.09 ± 0.3263

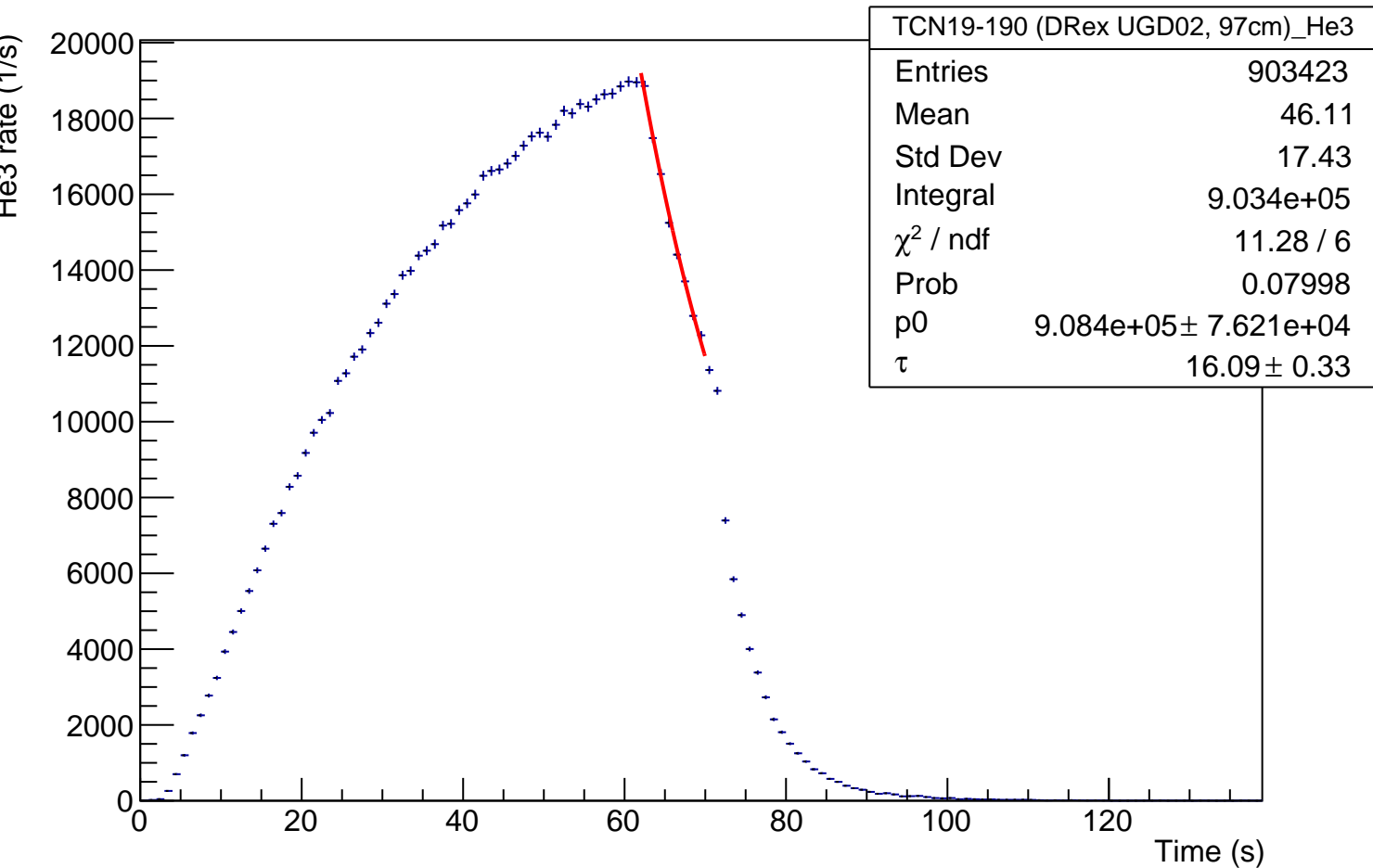


Cycle number

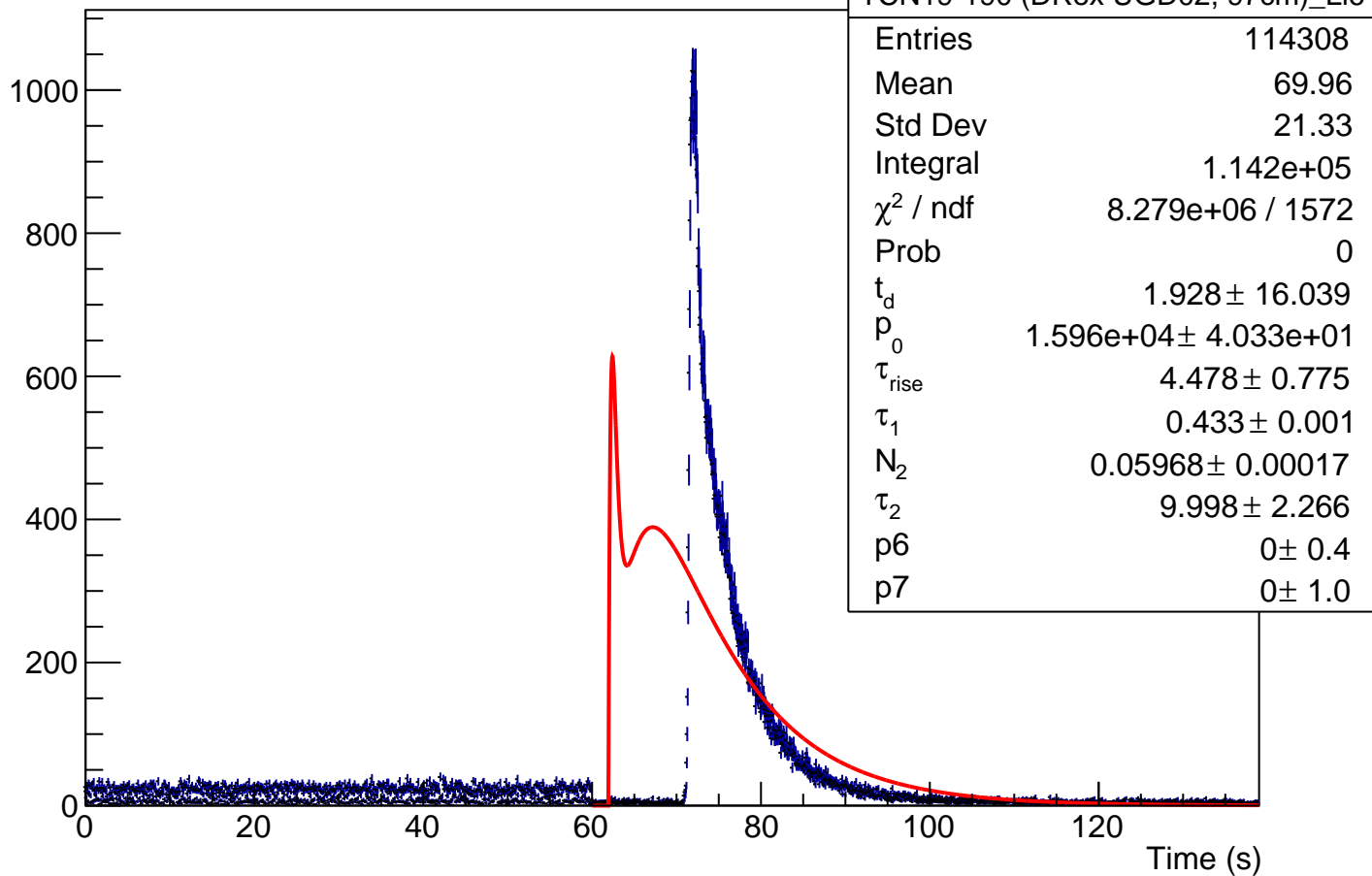
Corrected Li6-He3 ratio

χ^2 / ndf 15.57 / 52
Prob 1
p0 13.89 ± 0.3051





Li6 rate (1/0.05s)



Normalized Li6 rate (1/0.05s)

0.025
0.02
0.015
0.01
0.005
0

0

20

40

60

80

100

120

Time (s)

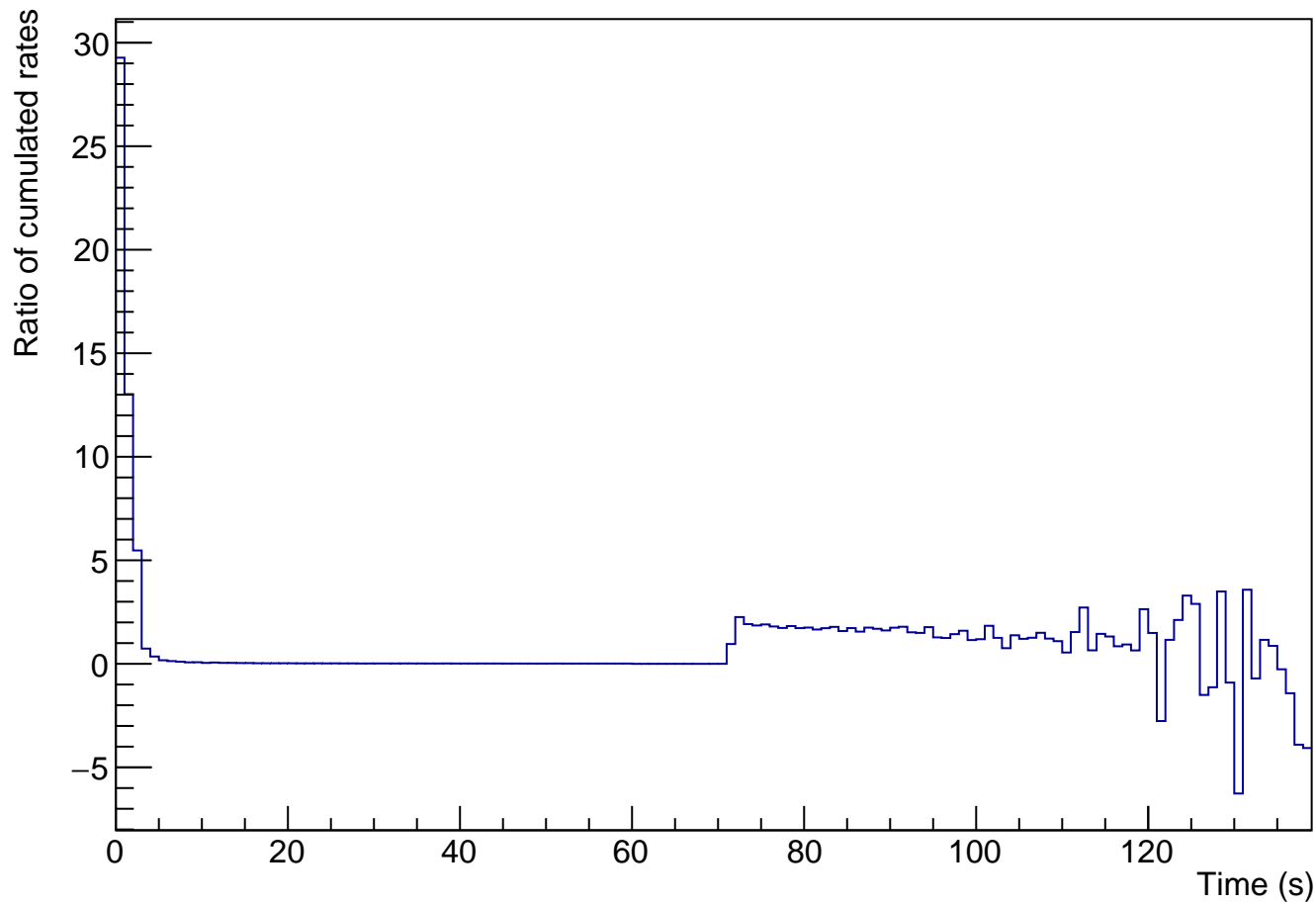
TCN19-190 (DRex UGD02, 97cm)_Li6_norm

Entries	90591
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Mean	70.01
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Std Dev	17.86
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Integral	0.422
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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)

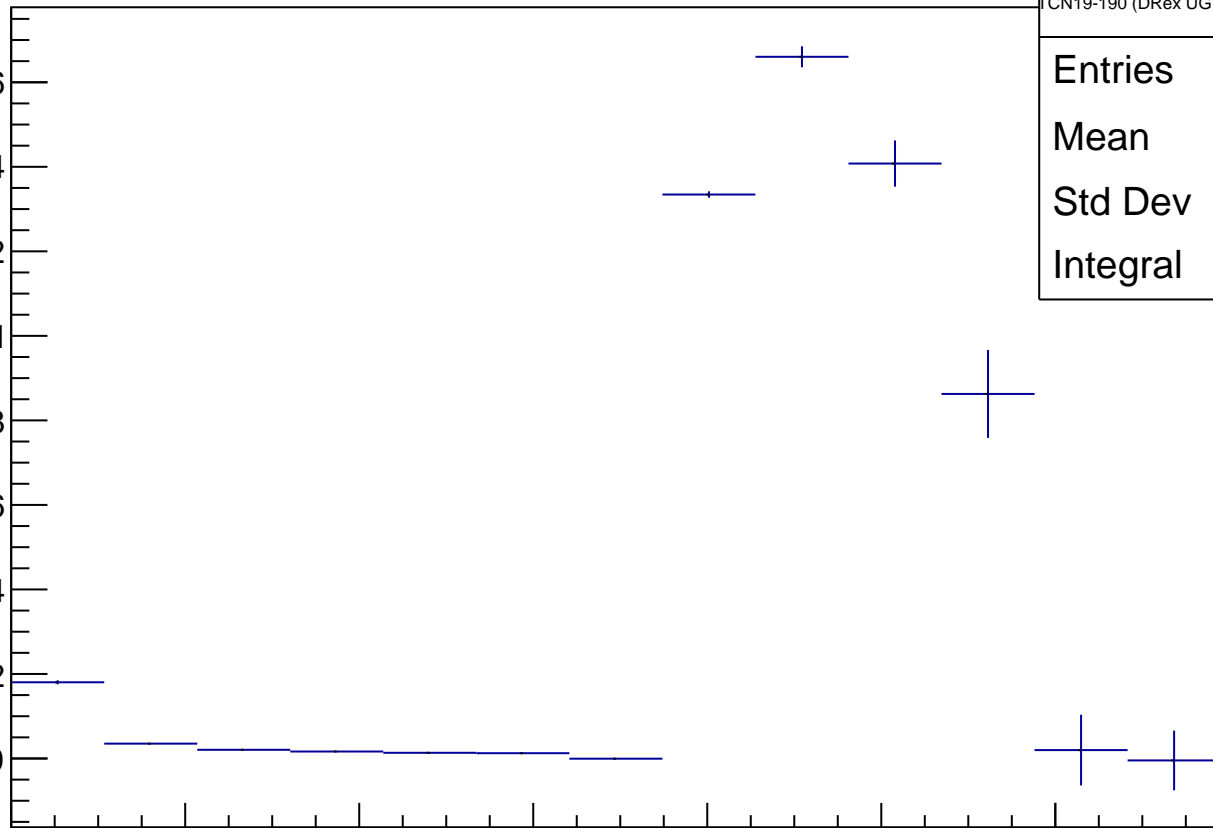
TCN19-190 (DRex UGD02, 97cm)_ratio

Entries 408

Mean 93.29

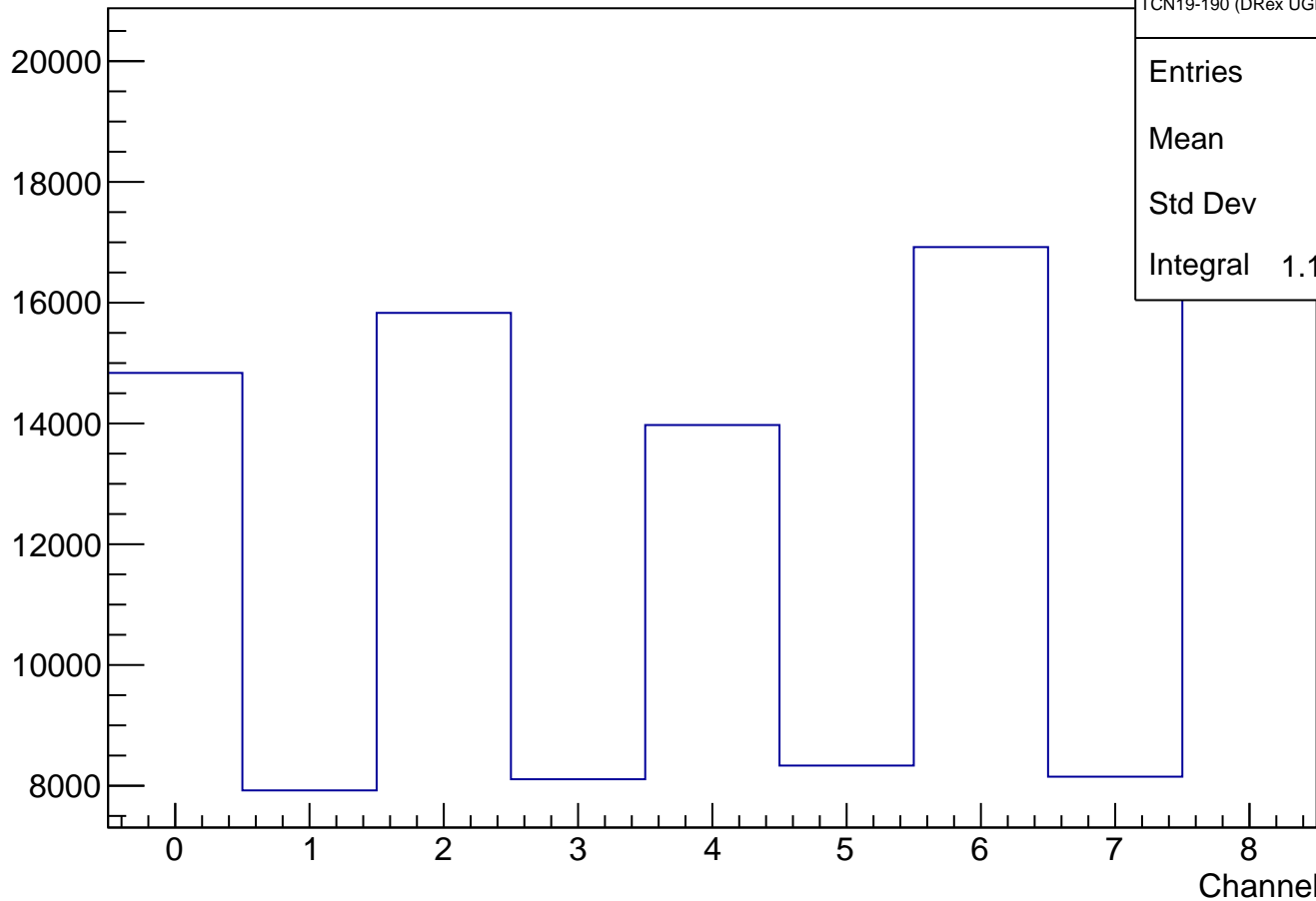
Std Dev 21.24

Integral 5.558



TCN19-190 (DRex UGD02, 97cm)

Count



TCN19-190 (DRex UGD02, 97cm)_ch

Entries 114308

Mean 4.216

Std Dev 2.723

Integral 1.143e+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 53

Mean 0

Std Dev 0

Integral 0