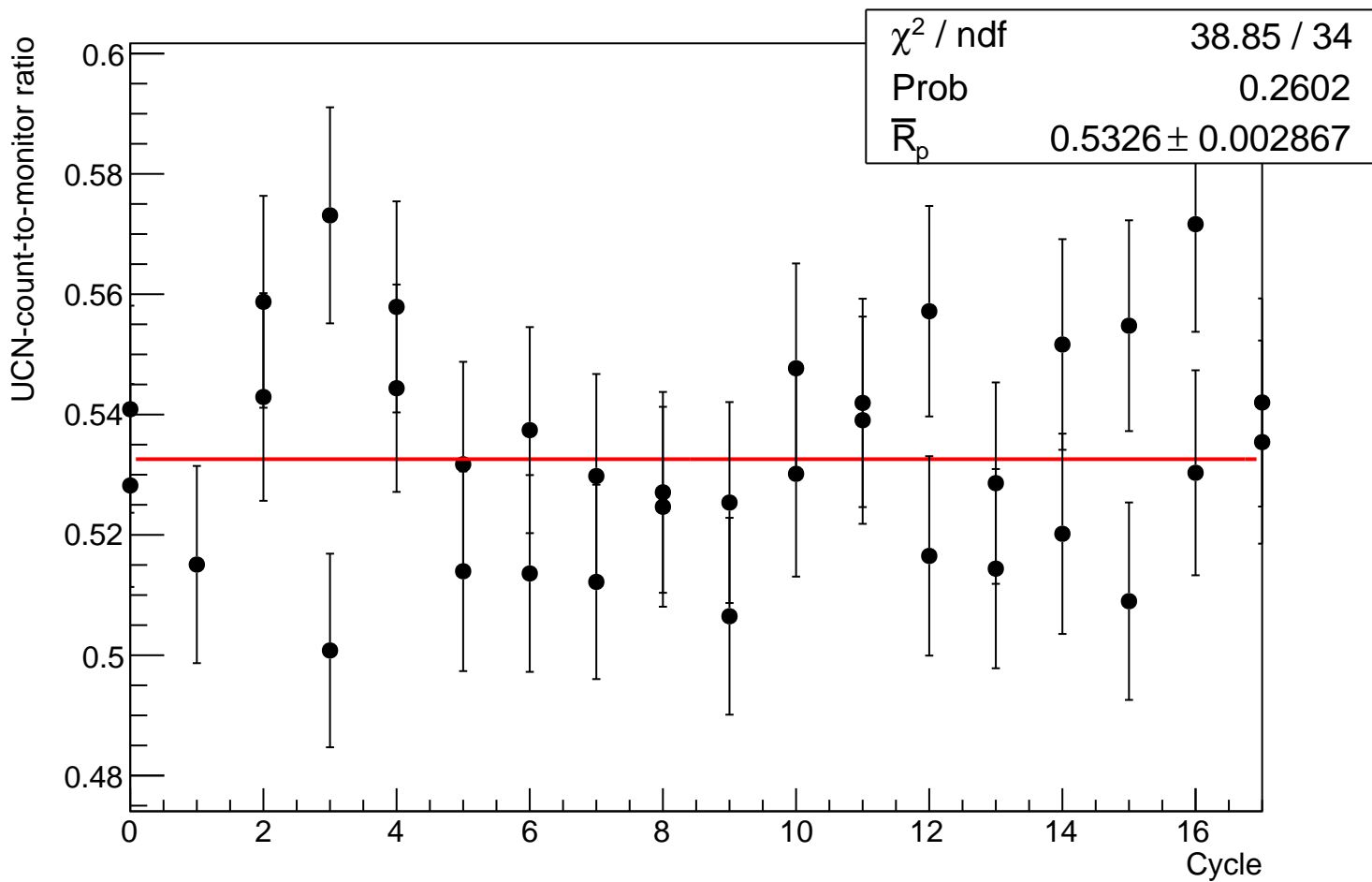
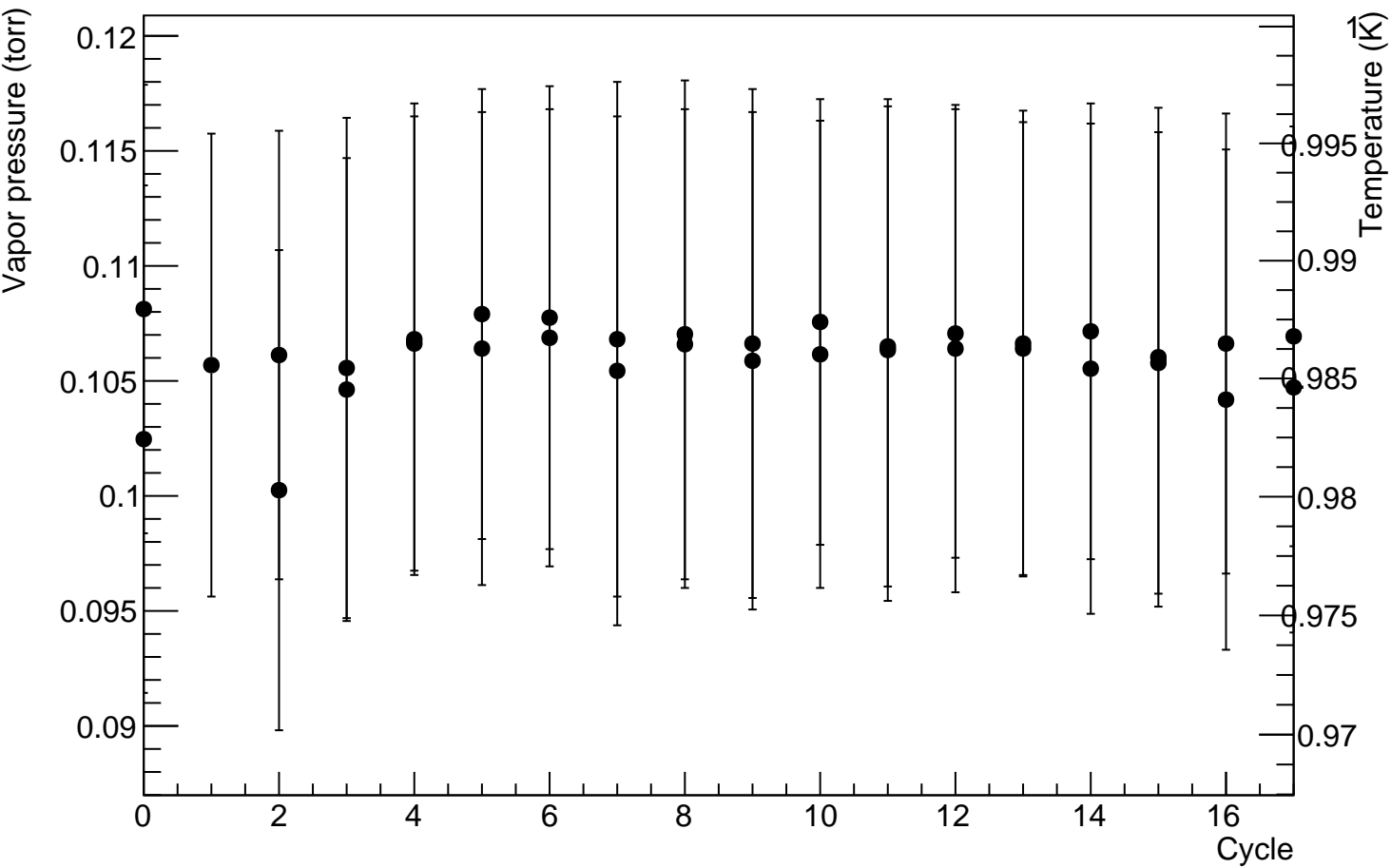


TCN19-190 (DRex UGD02, 40cm), transmission normalized during prestorage



Graph



li6 background rate (1/s)

χ^2 / ndf

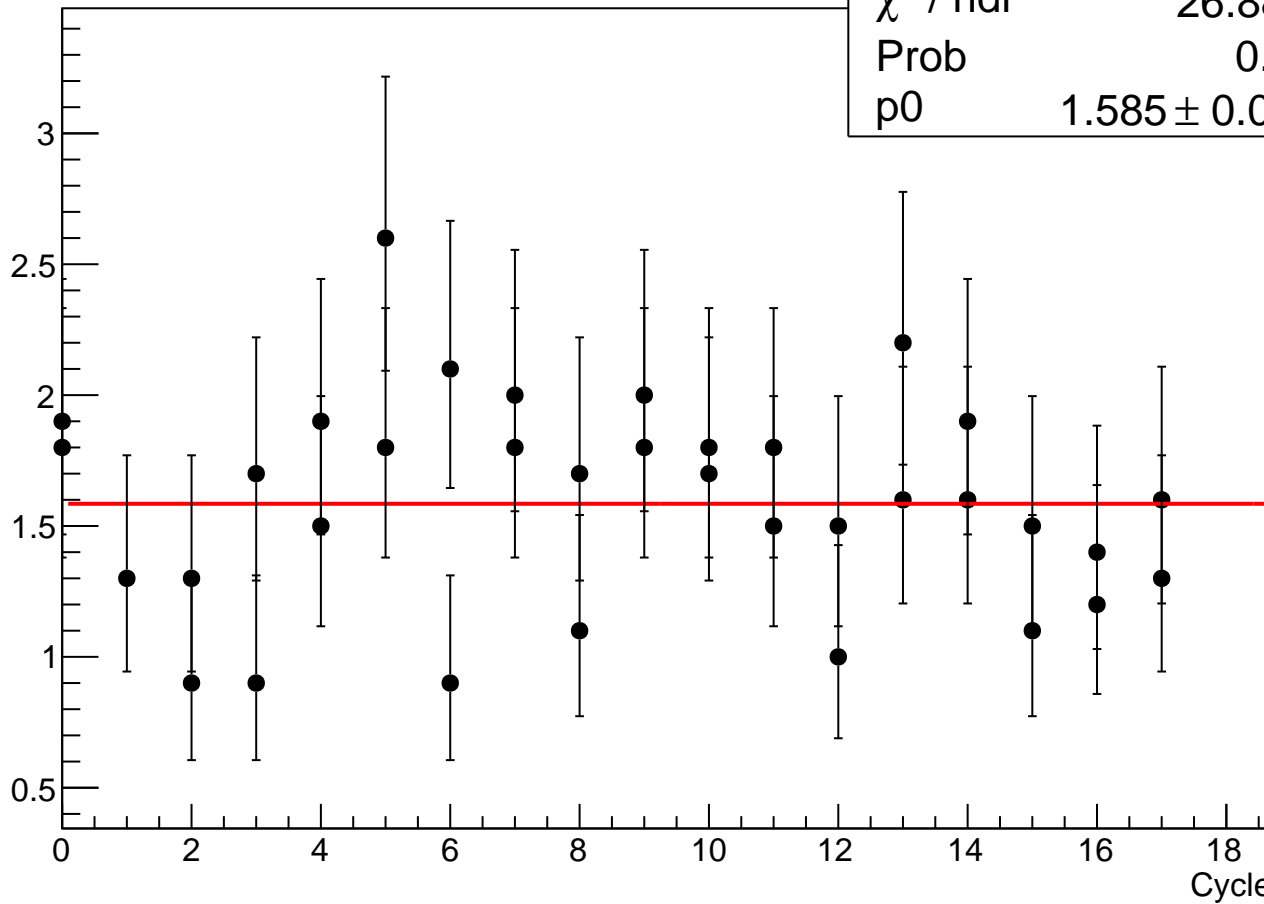
26.88 / 34

Prob

0.8024

p0

1.585 ± 0.07393



Pre-storage lifetime (s)

χ^2 / ndf

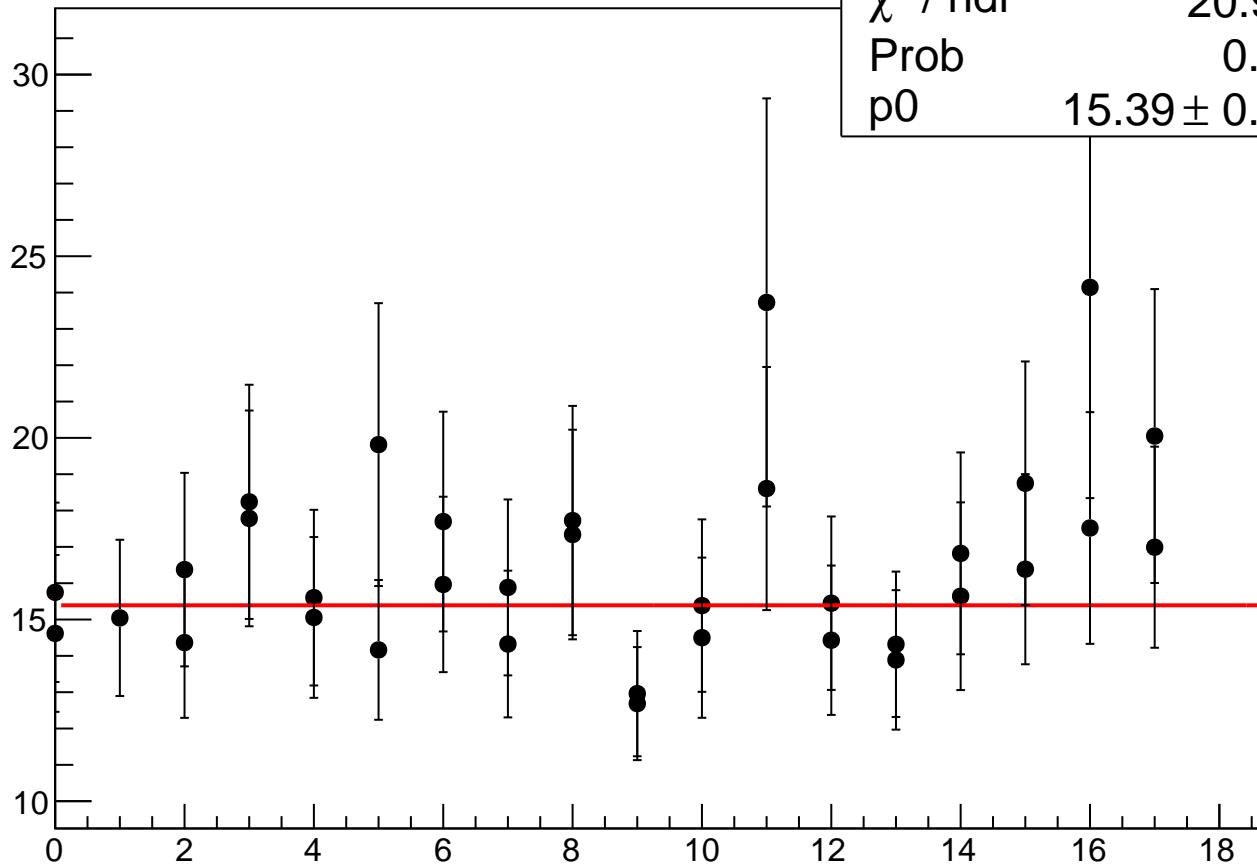
20.9 / 34

Prob

0.9618

p0

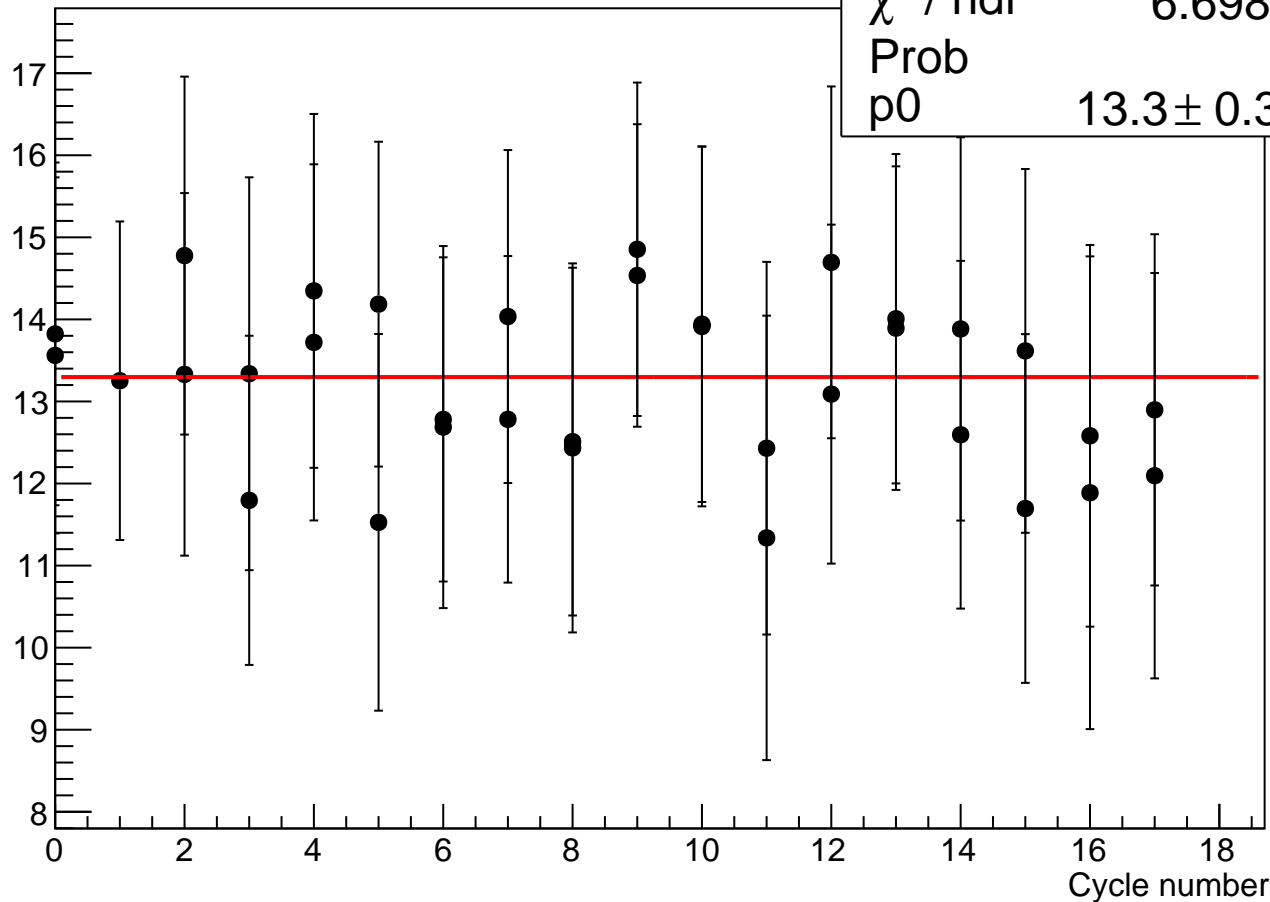
15.39 ± 0.4142

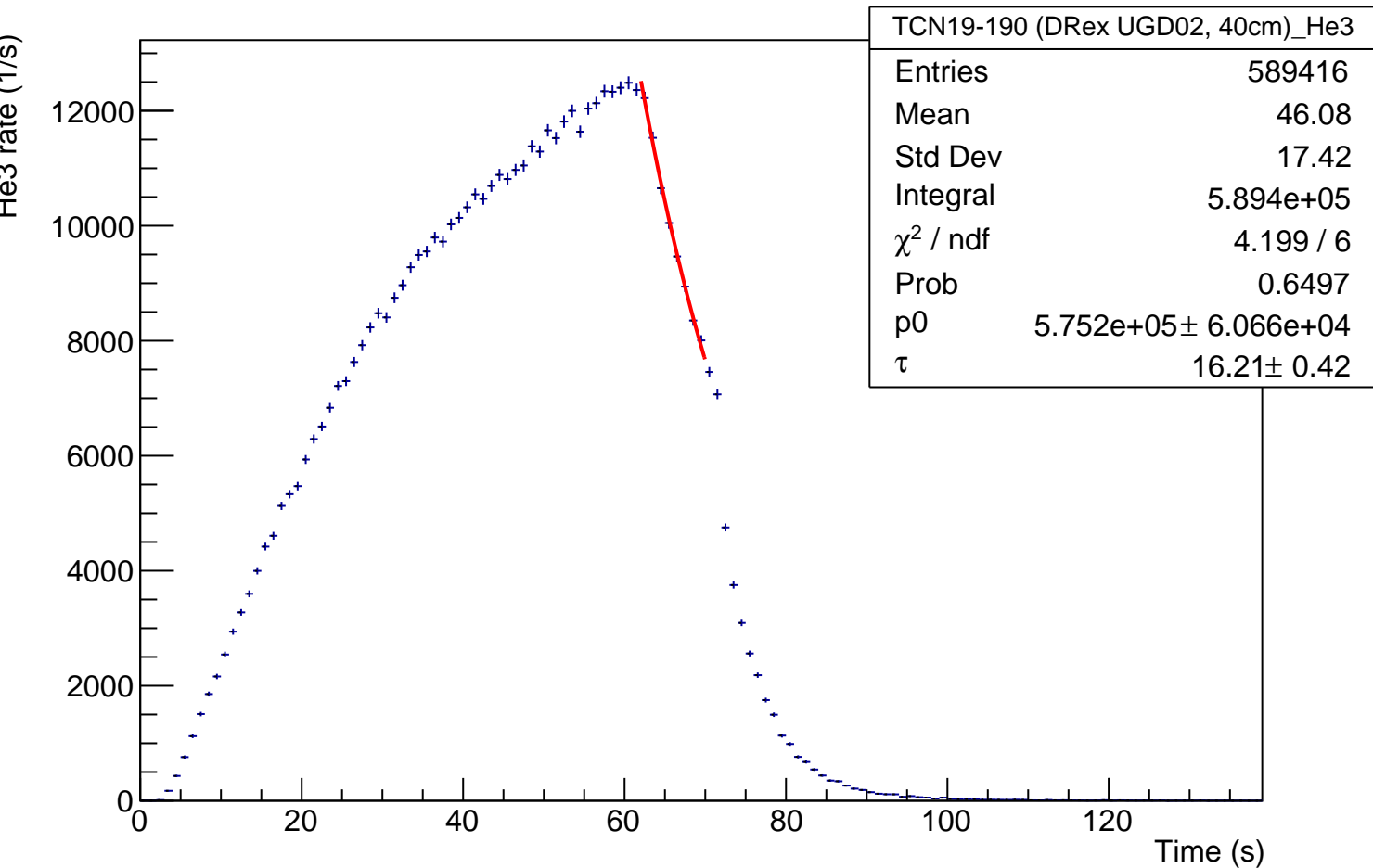


Cycle number

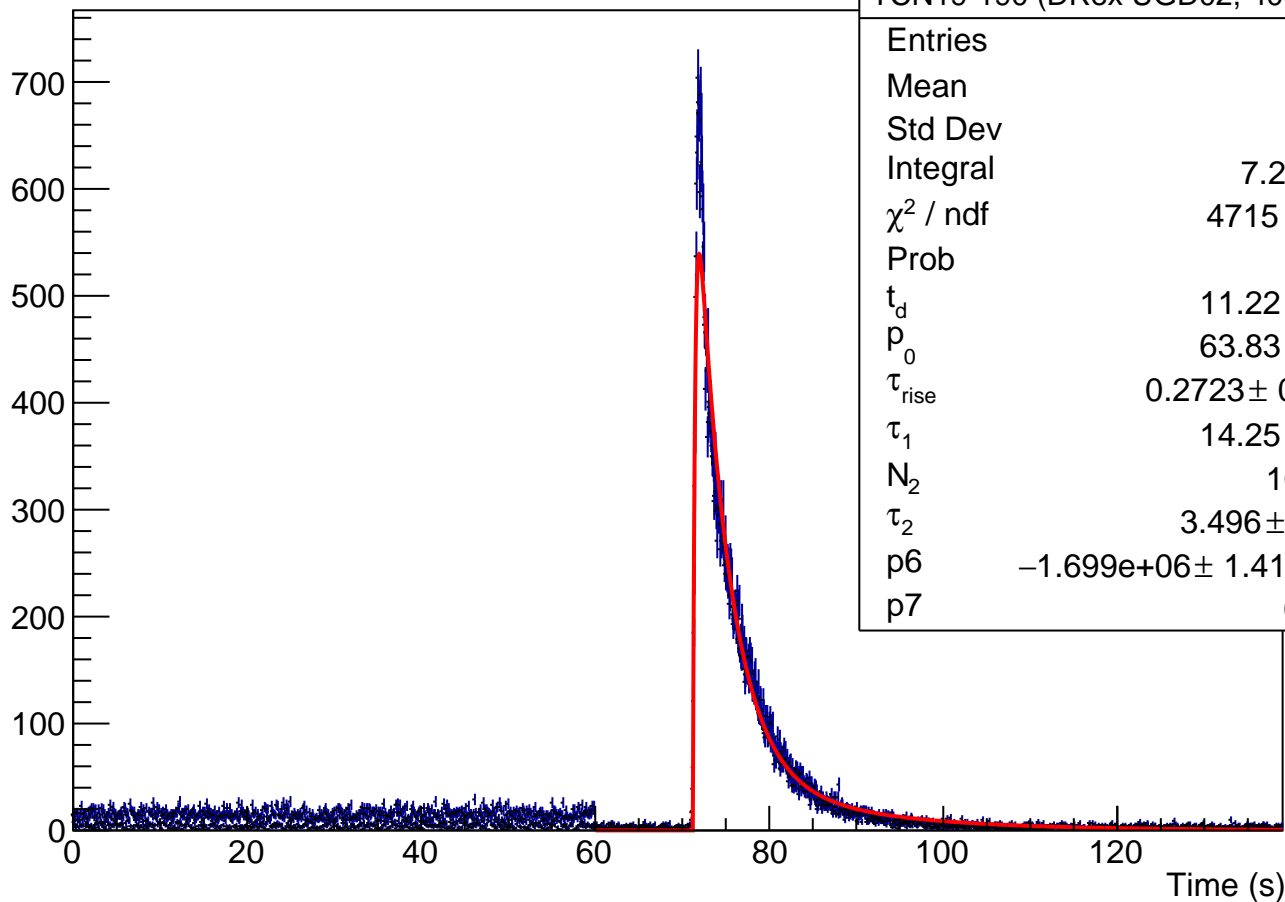
Corrected Li6-He3 ratio

χ^2 / ndf 6.698 / 34
Prob 1
p0 13.3 ± 0.3637





Li6 rate (1/0.05s)

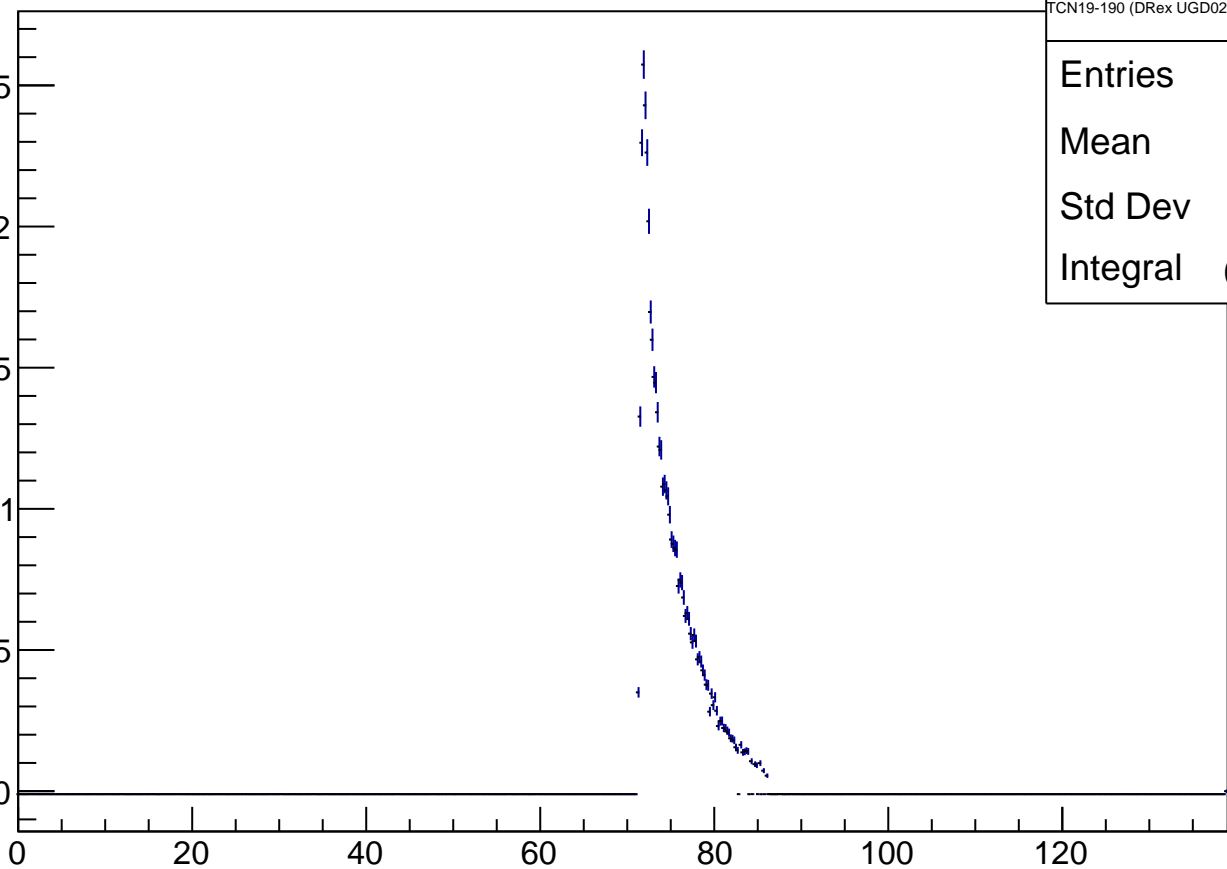


TCN19-190 (DRex UGD02, 40cm)_Li6

Entries	72458
Mean	69.69
Std Dev	21.58
Integral	7.24e+04
χ^2 / ndf	4715 / 1572
Prob	0
t_d	11.22 ± 0.00
p_0	63.83 ± 0.26
τ_{rise}	0.2723 ± 0.0063
τ_1	14.25 ± 0.09
N_2	10 ± 0.0
τ_2	3.496 ± 0.016
p6	$-1.699\text{e}+06 \pm 1.414\text{e}+00$
p7	0 ± 1.0

Normalized Li6 rate (1/0.05s)

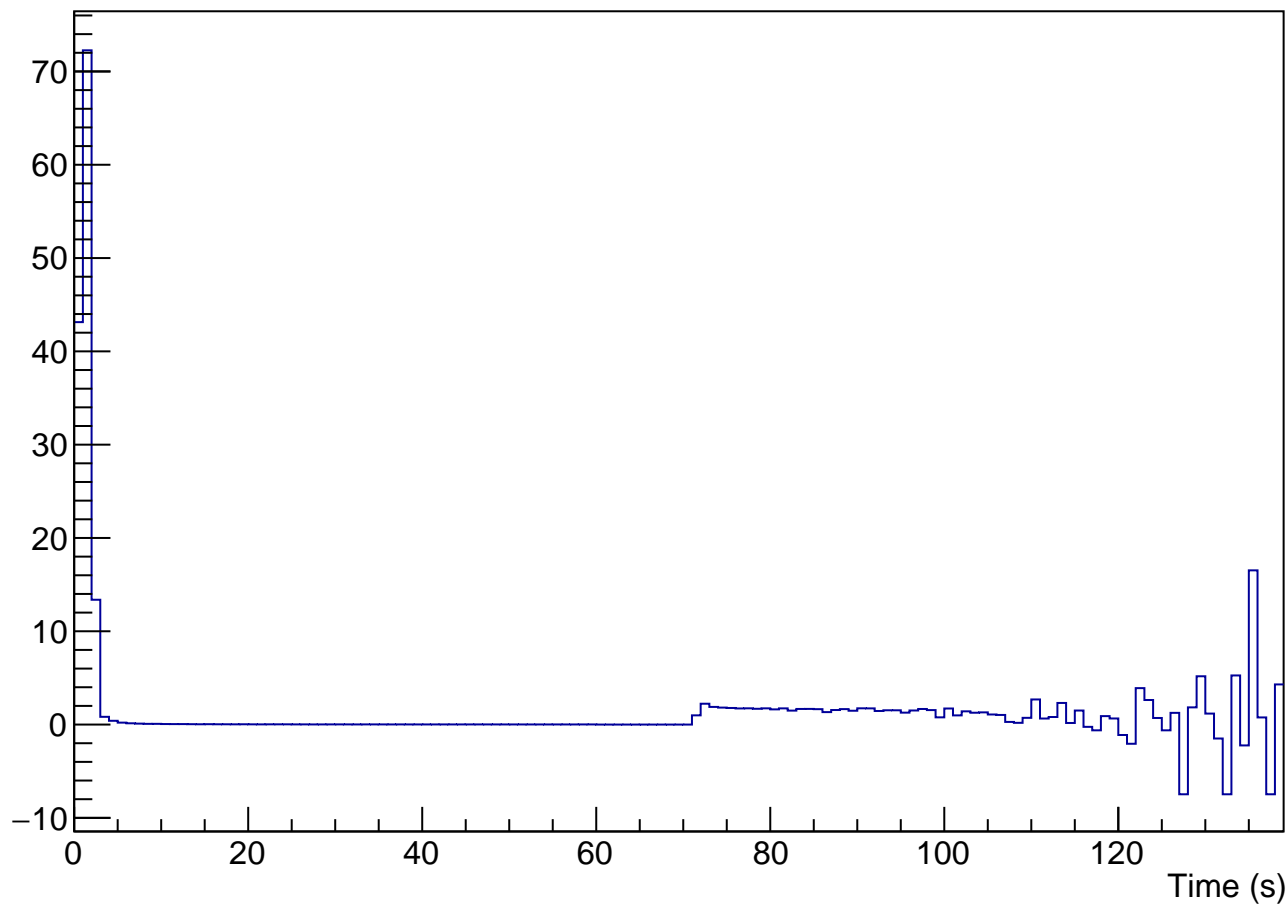
0.025
0.02
0.015
0.01
0.005
0



TCN19-190 (DRex UGD02, 40cm)_Li6_norm

Entries	57277
Mean	69.71
Std Dev	18.13
Integral	0.4049

Ratio of cumulated rates



Average rate ratio

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

0

20

40

60

80

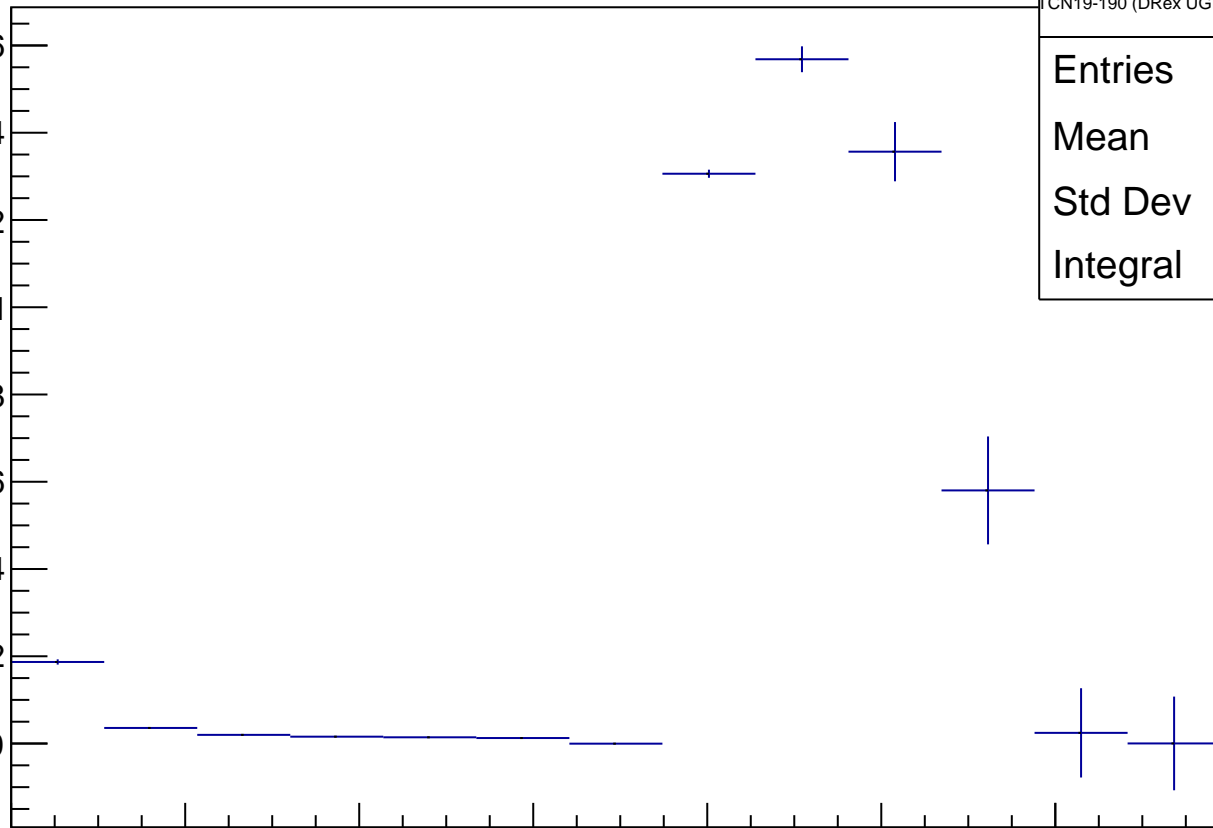
100

120

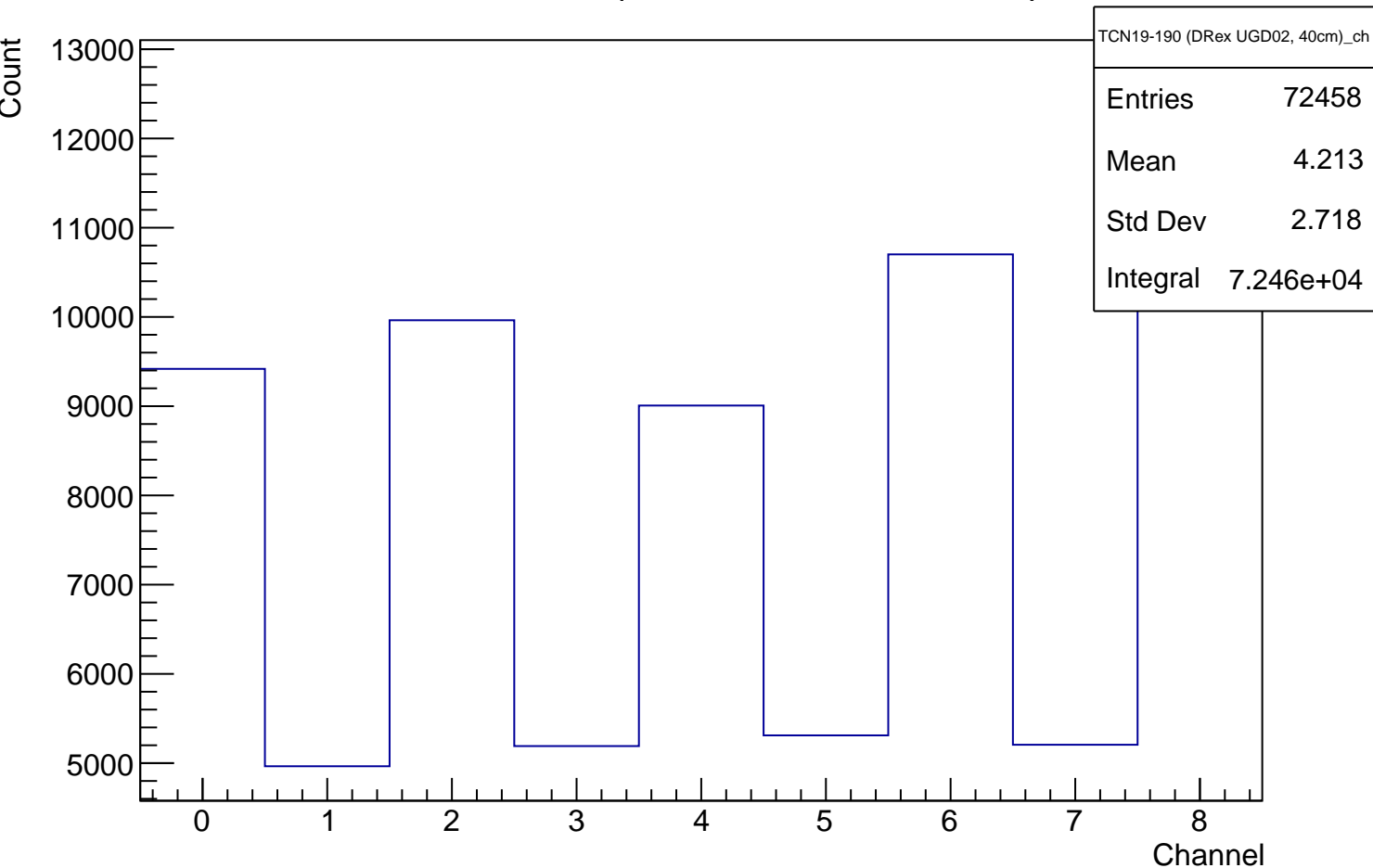
Time (s)

TCN19-190 (DRex UGD02, 40cm)_ratio

Entries	176
Mean	90.4
Std Dev	20.91
Integral	5.12

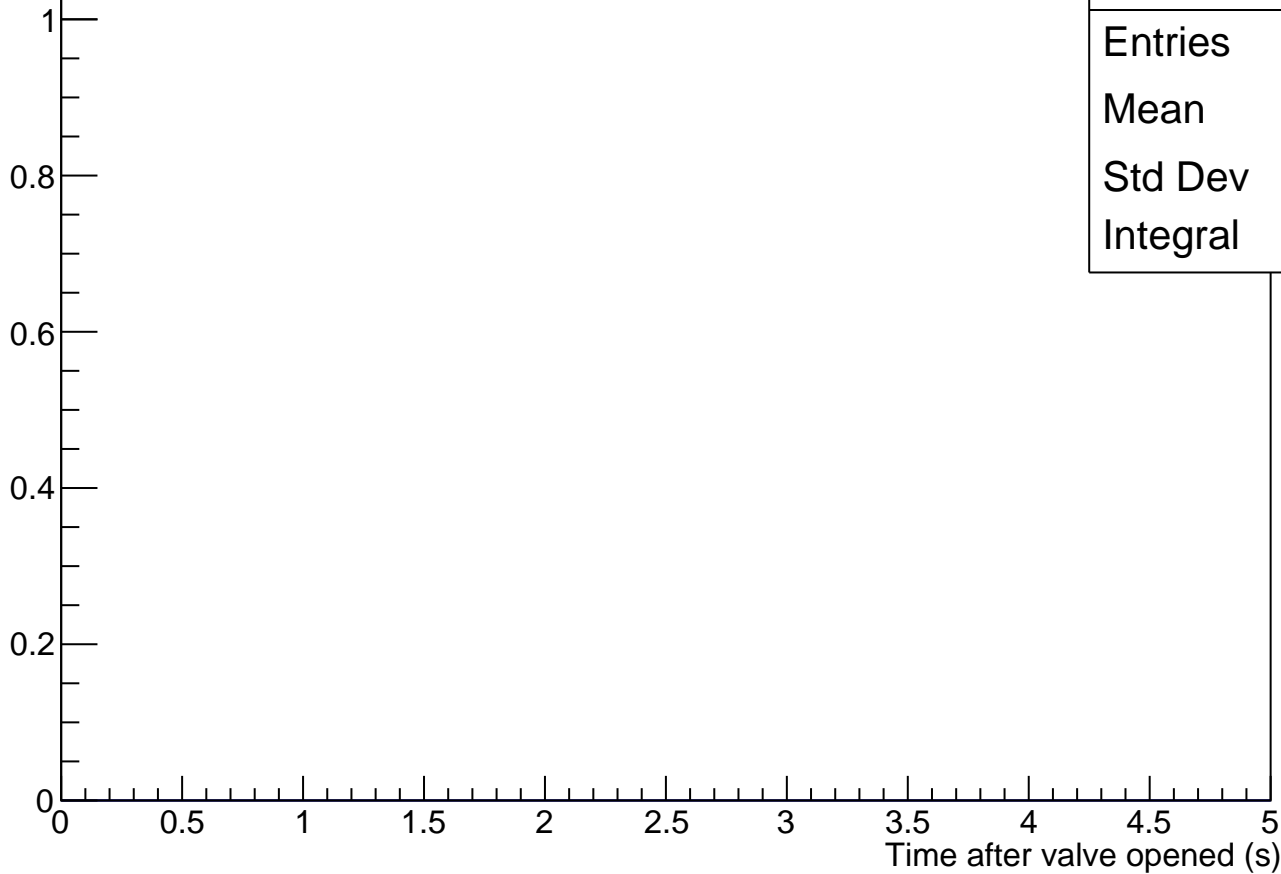


TCN19-190 (DRex UGD02, 40cm)



Li6 window

Frequency



li6window

Entries 35

Mean 0

Std Dev 0

Integral 0