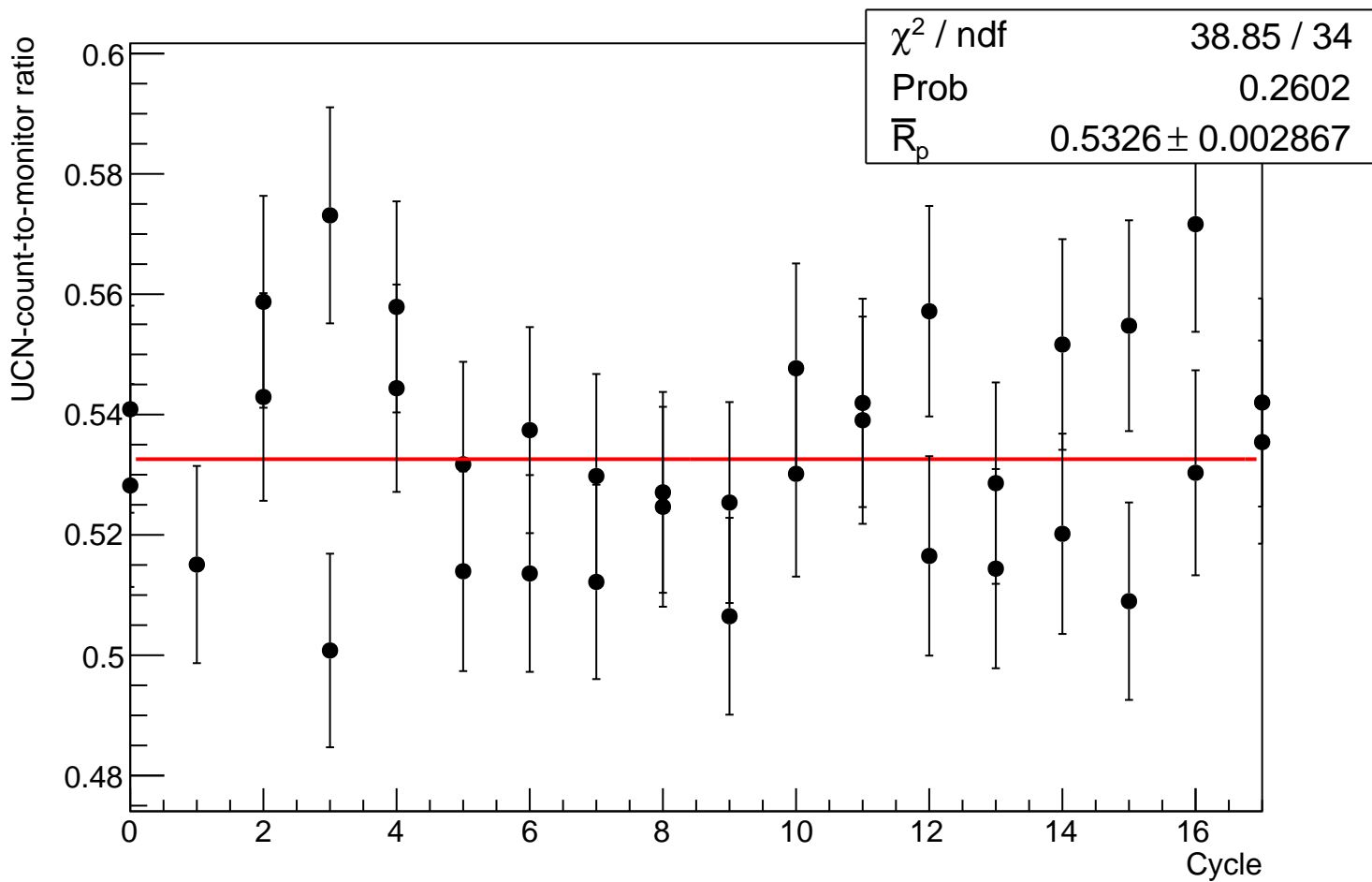
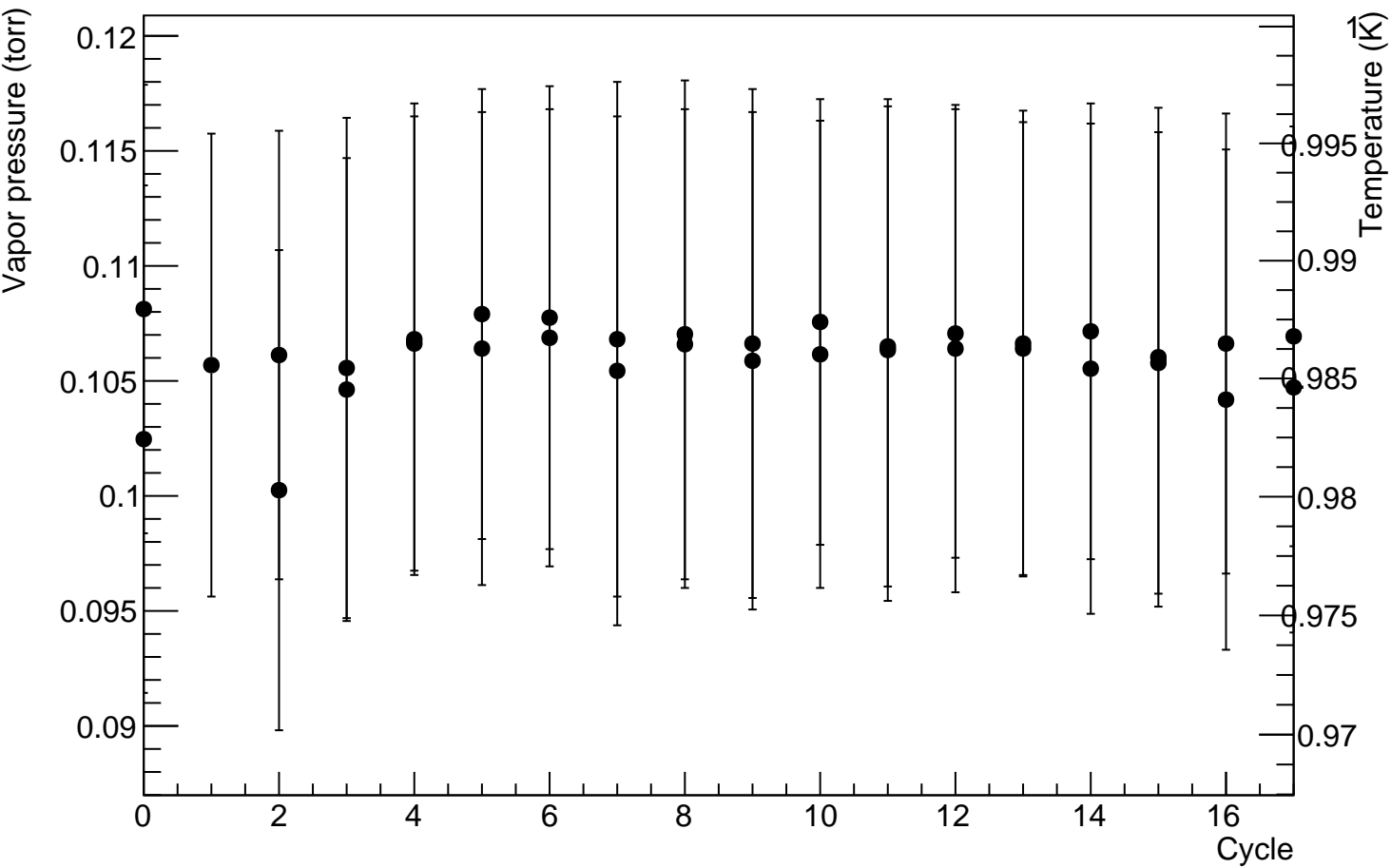
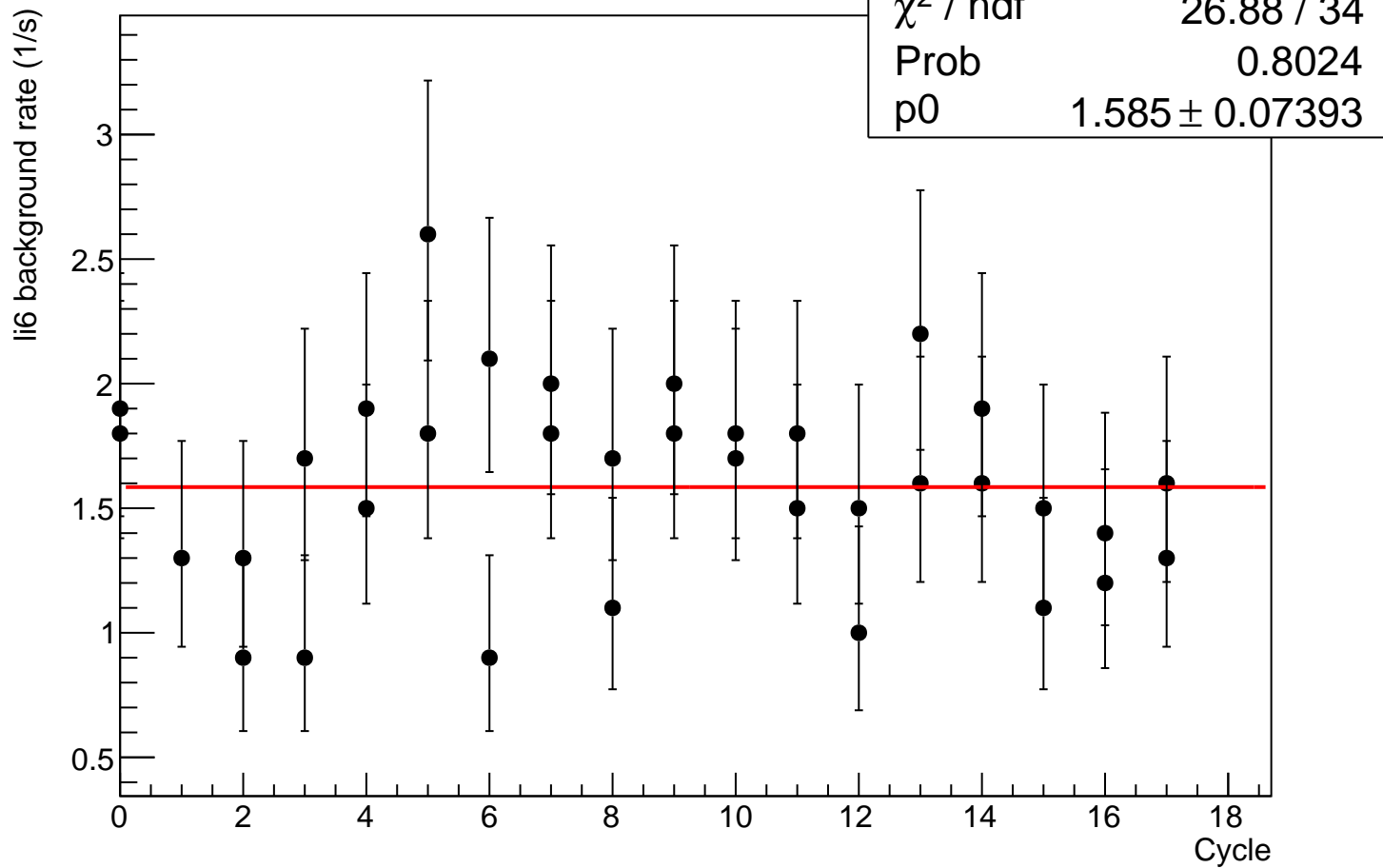


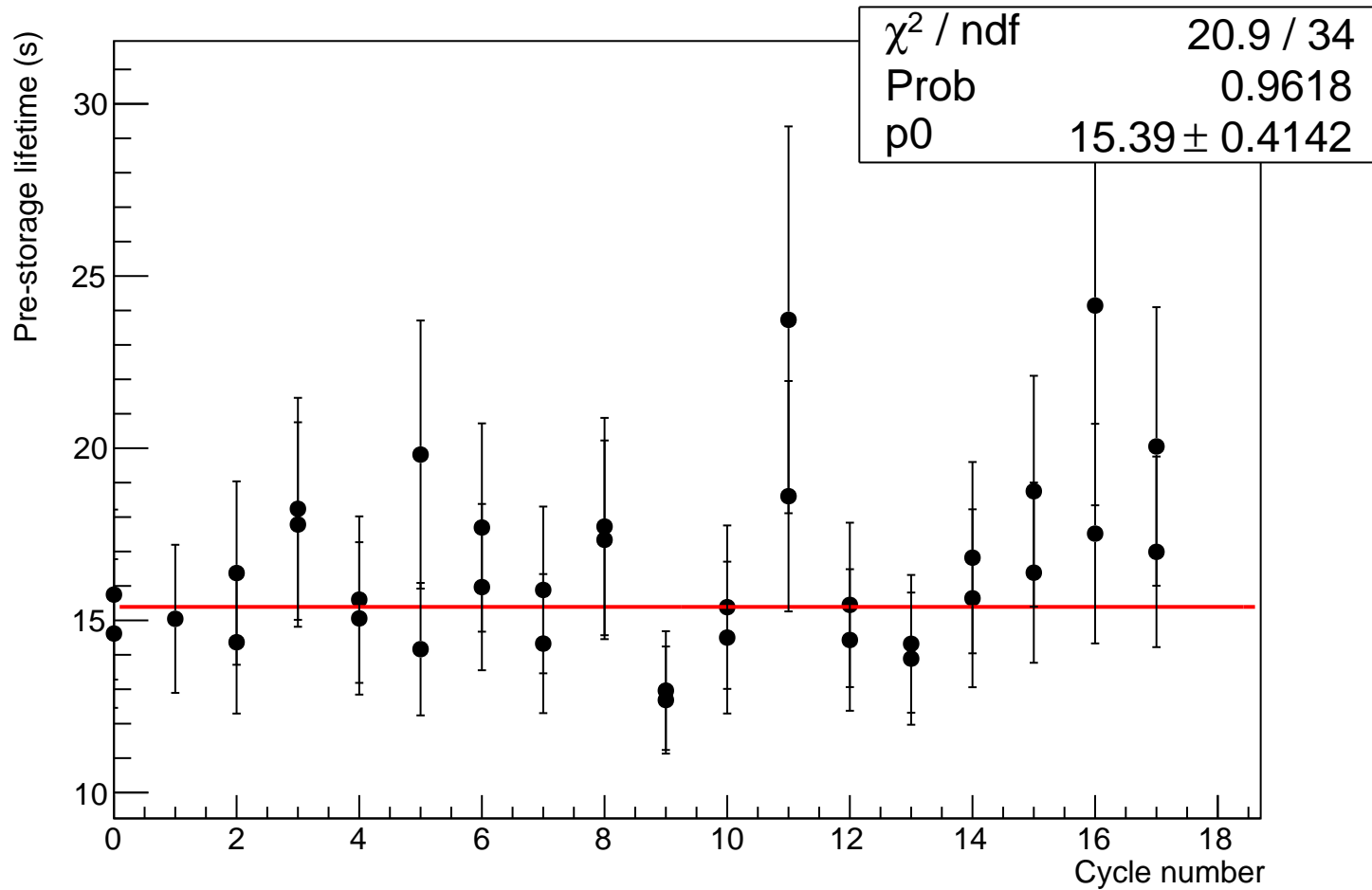
TCN19-190 (DRex UGD02, 40cm), transmission normalized during prestorage



# Graph

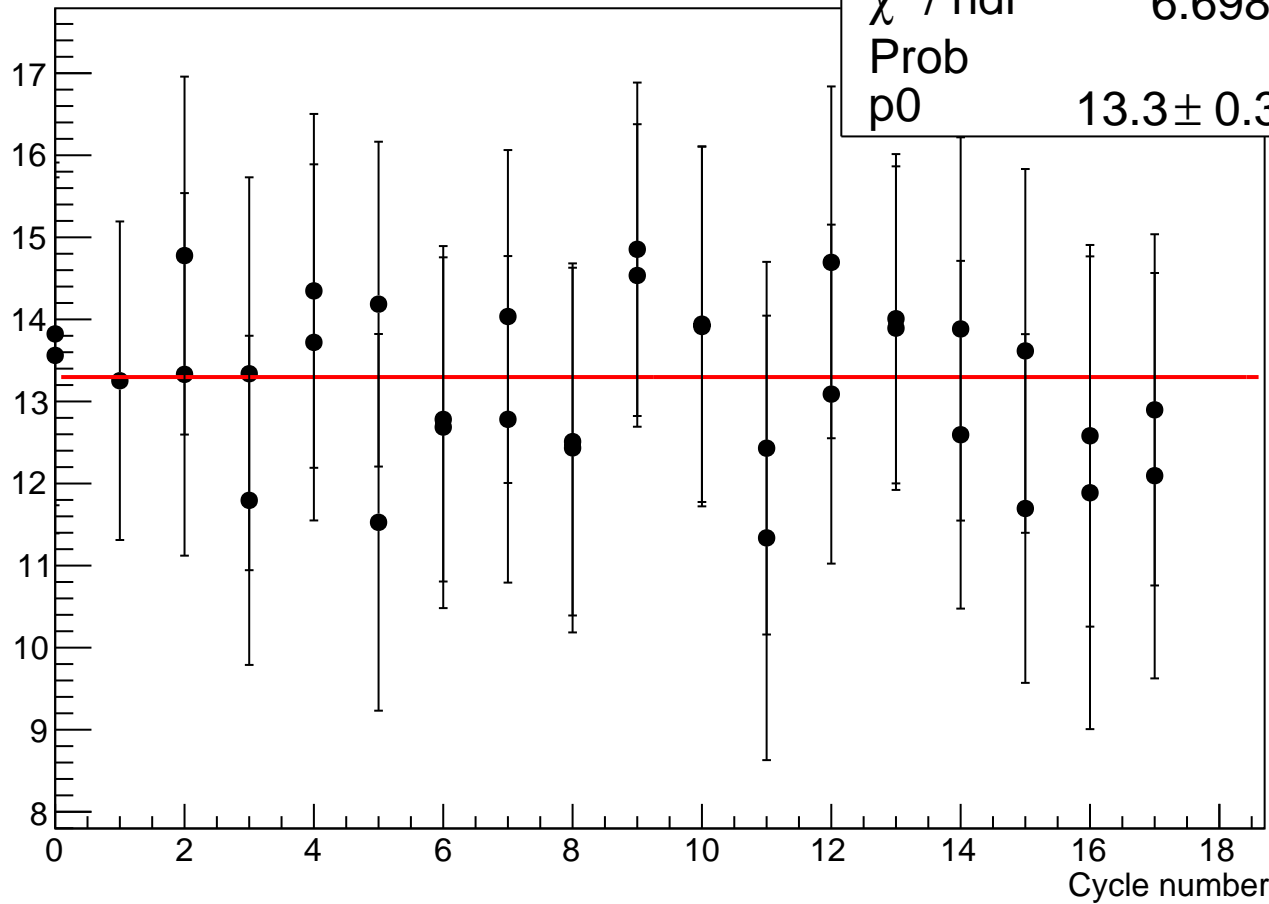


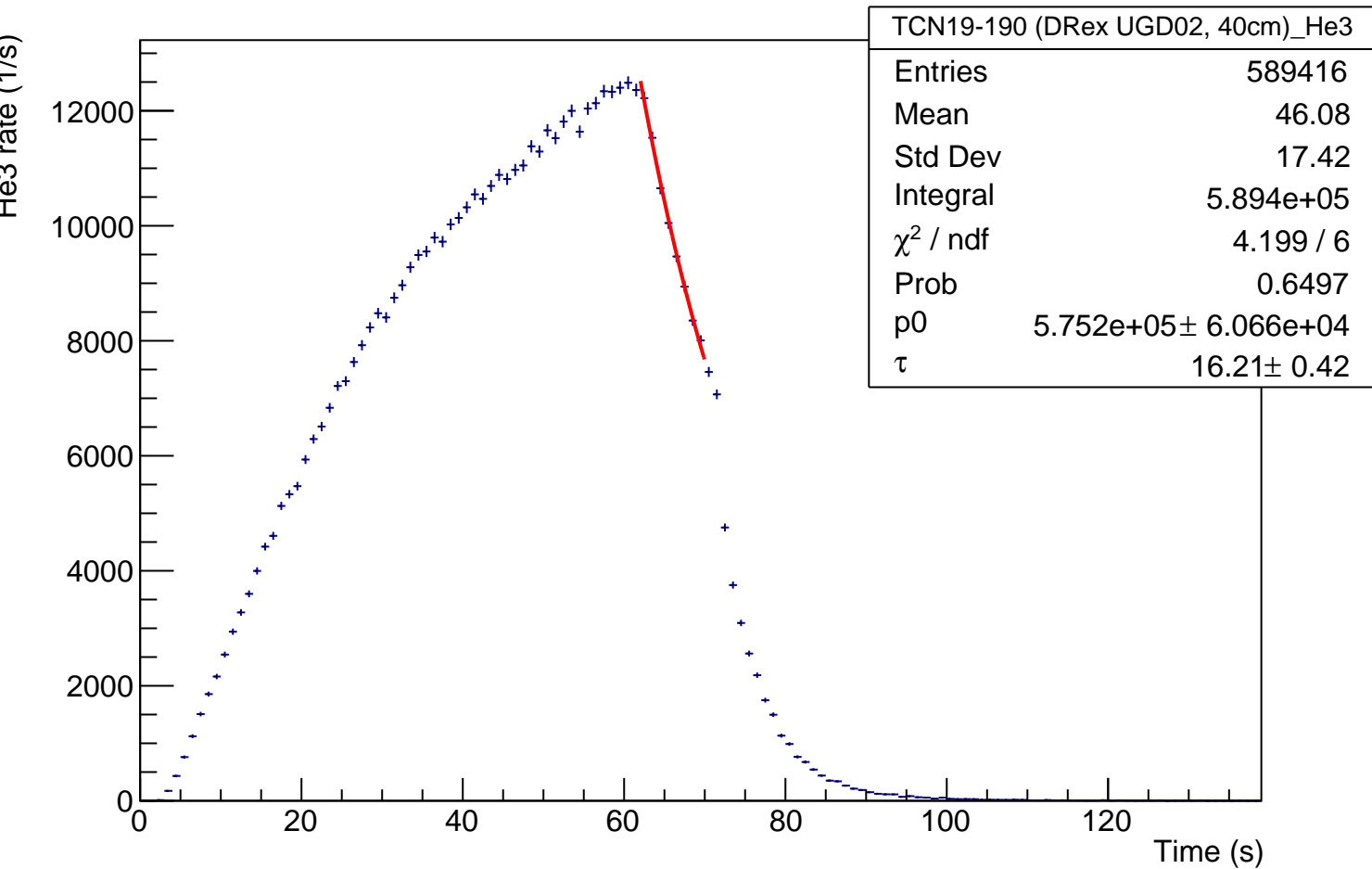




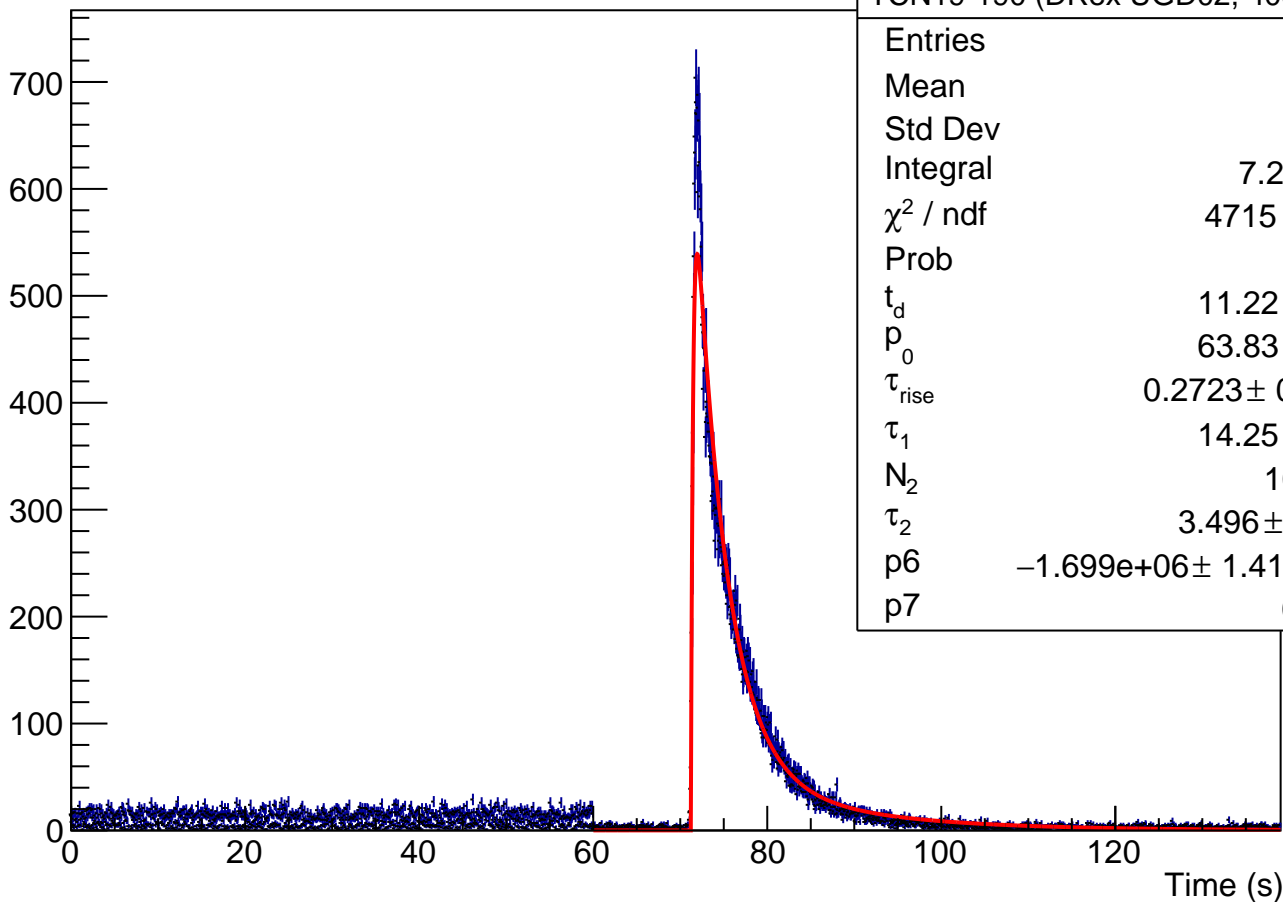
Corrected Li6-He3 ratio

$\chi^2 / \text{ndf}$  6.698 / 34  
Prob 1  
p0  $13.3 \pm 0.3637$





Li6 rate (1/0.05s)

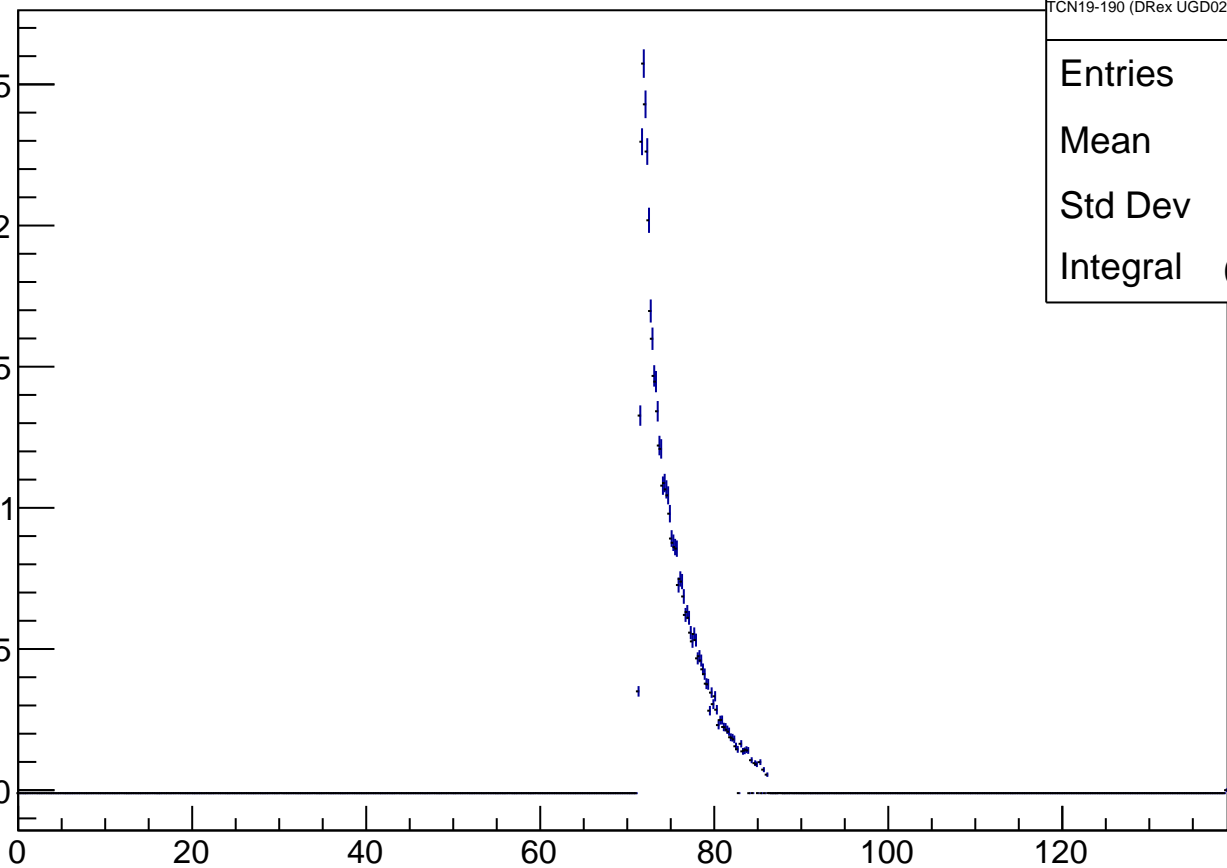


TCN19-190 (DRex UGD02, 40cm)\_Li6

Entries	72458
Mean	69.69
Std Dev	21.58
Integral	7.24e+04
$\chi^2$ / ndf	4715 / 1572
Prob	0
$t_d$	$11.22 \pm 0.00$
$p_0$	$63.83 \pm 0.26$
$\tau_{\text{rise}}$	$0.2723 \pm 0.0063$
$\tau_1$	$14.25 \pm 0.09$
$N_2$	$10 \pm 0.0$
$\tau_2$	$3.496 \pm 0.016$
p6	$-1.699\text{e}+06 \pm 1.414\text{e}+00$
p7	$0 \pm 1.0$

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, 40cm)\_Li6\_norm

Entries 57277

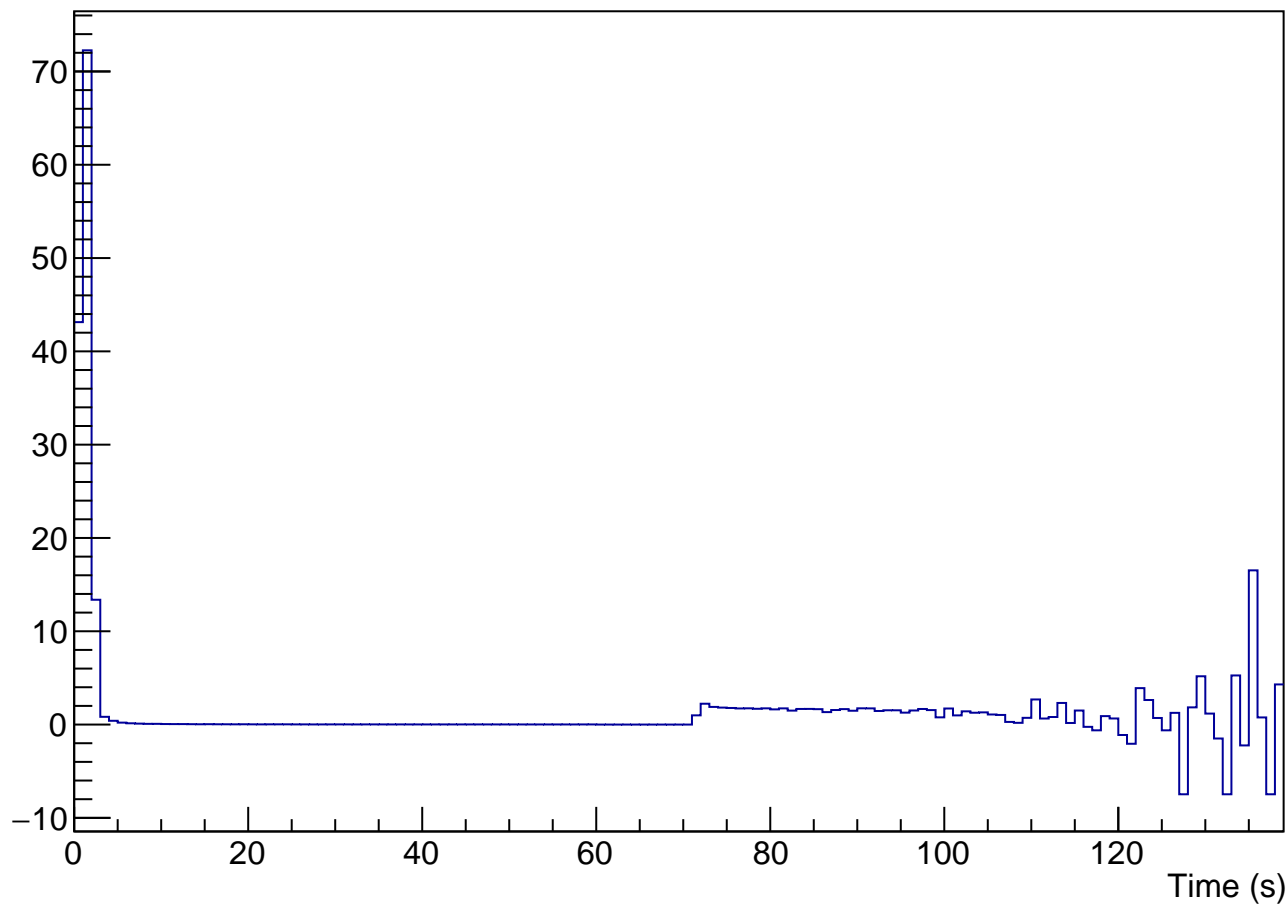
Mean 69.71

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

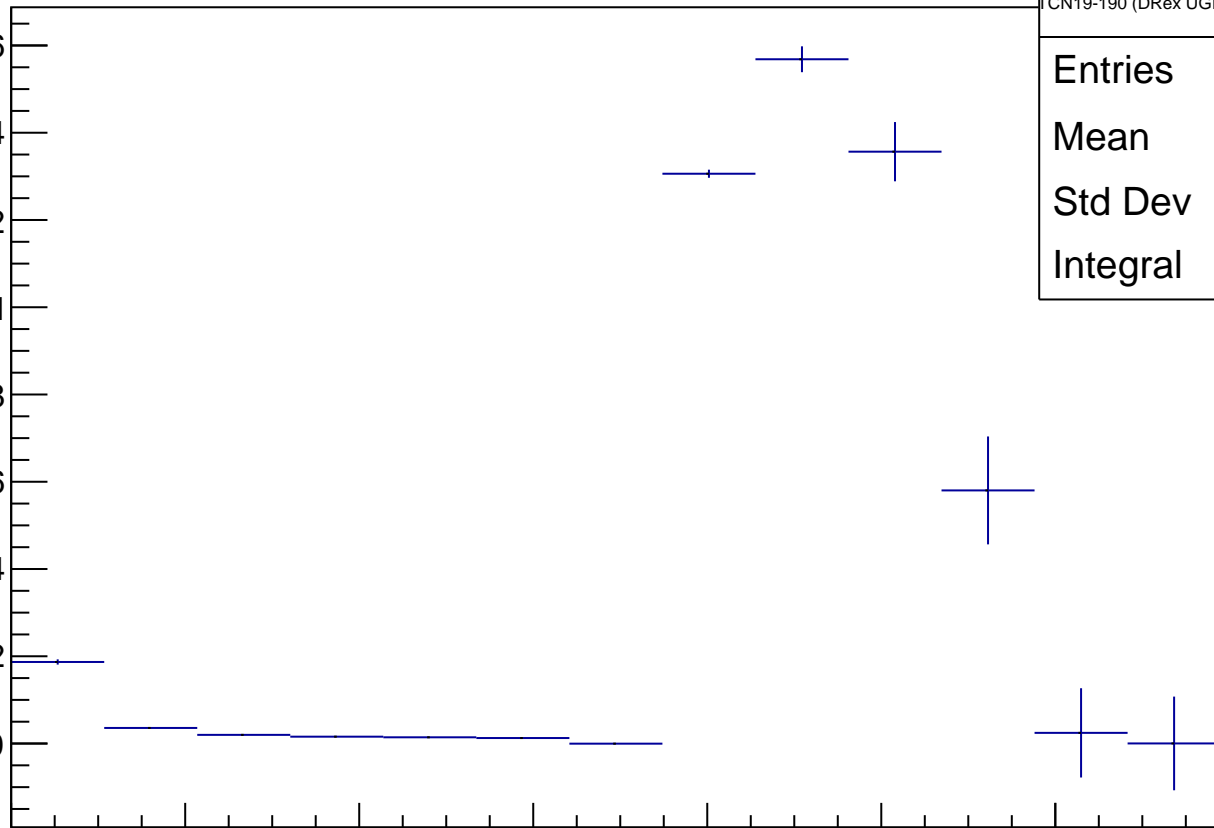
100

120

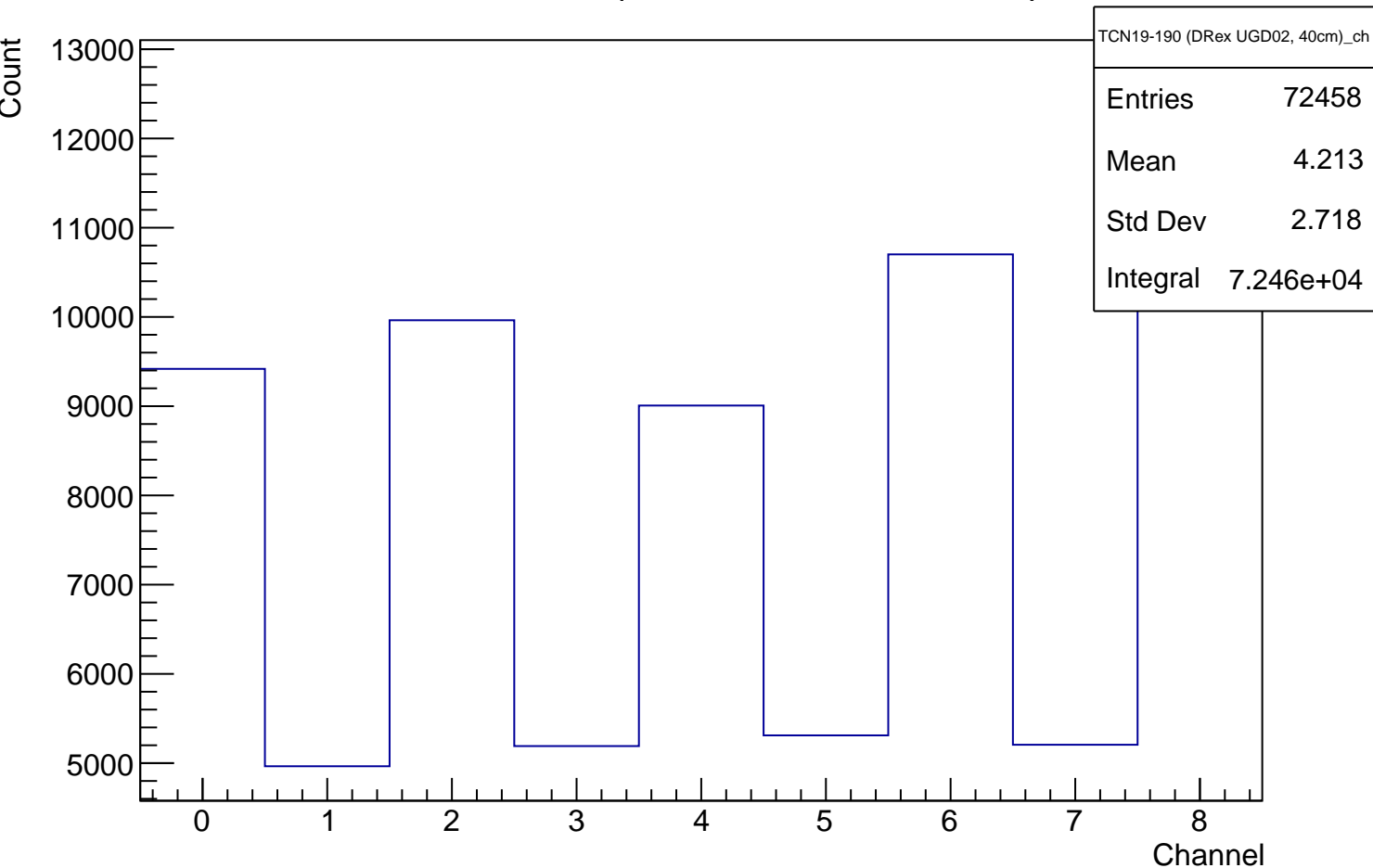
Time (s)

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

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 35

Mean 0

Std Dev 0

Integral 0