

TCN19-190 (DRex UGD02, 20cm), transmission normalized during prestorage

UCN-count-to-monitor ratio

300  
250  
200  
150  
100  
50  
0

$\chi^2 / \text{ndf}$	53.47 / 41
Prob	0.0918
$\bar{R}$	$0.4955 \pm 0.002558$

0

2

4

6

8

10

12

14

16

18

20

Cycle

0

2

4

6

8

10

12

14

16

18

20

Cycle

0

2

4

6

8

10

12

14

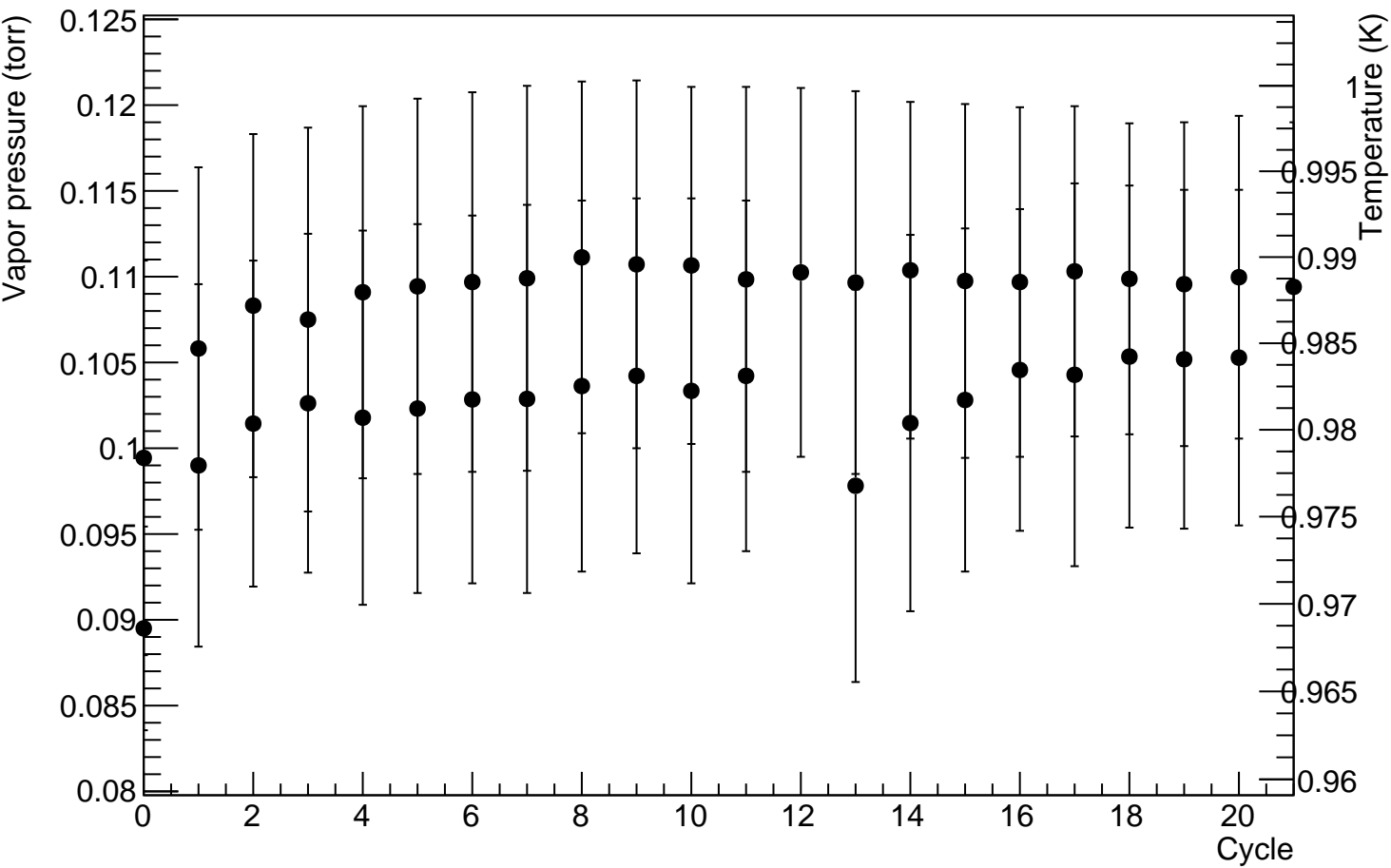
16

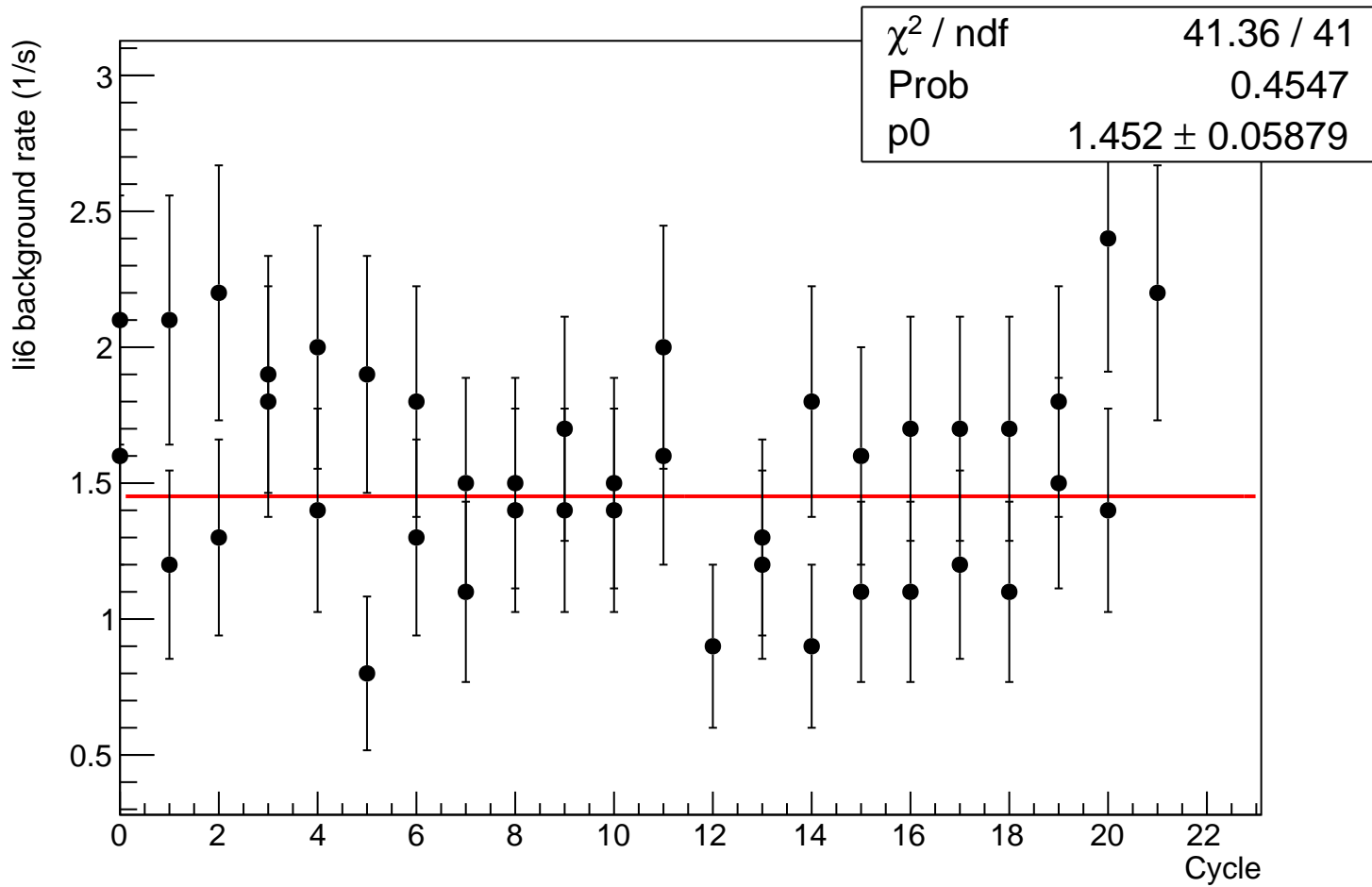
18

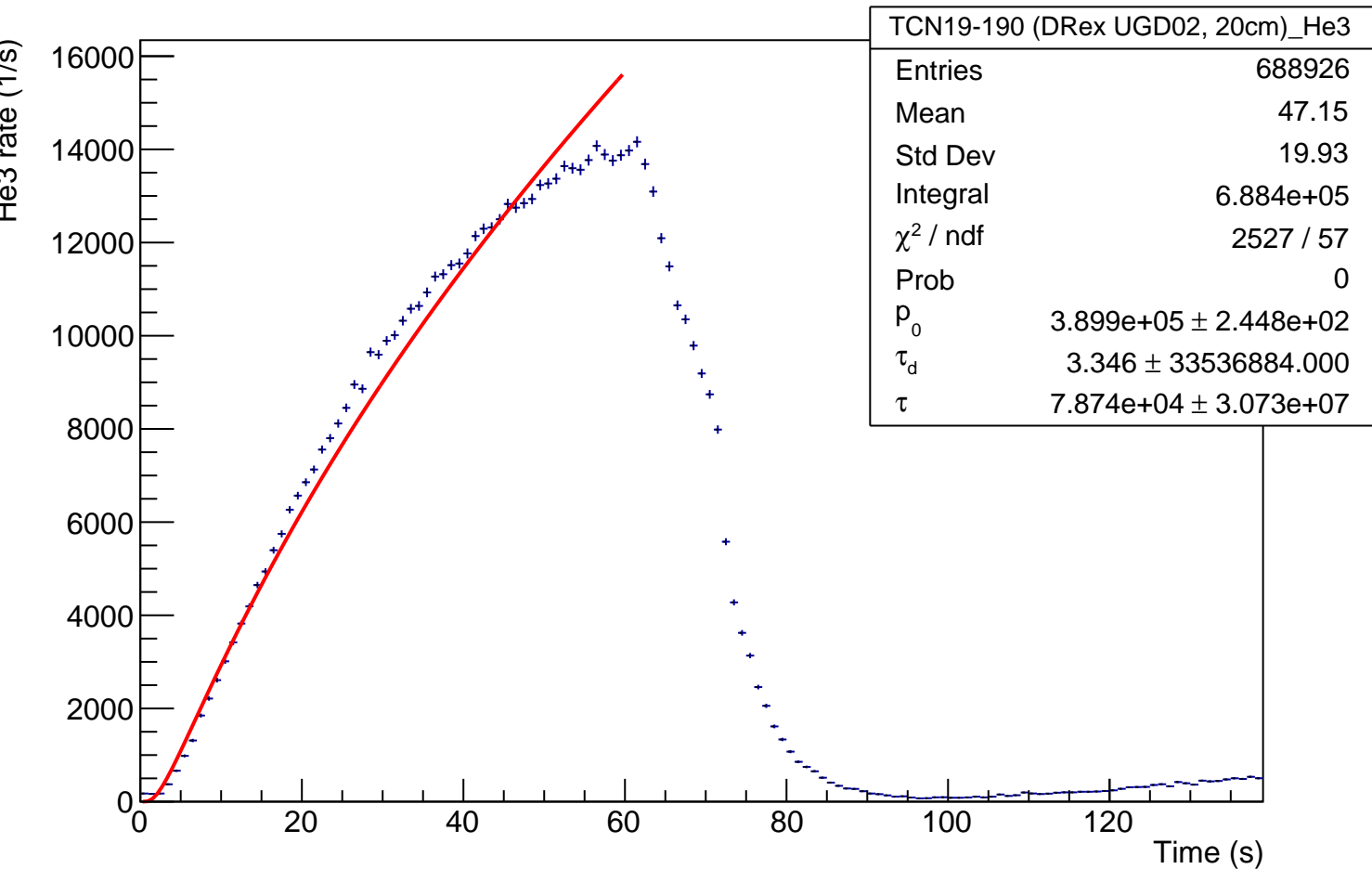
20

Cycle

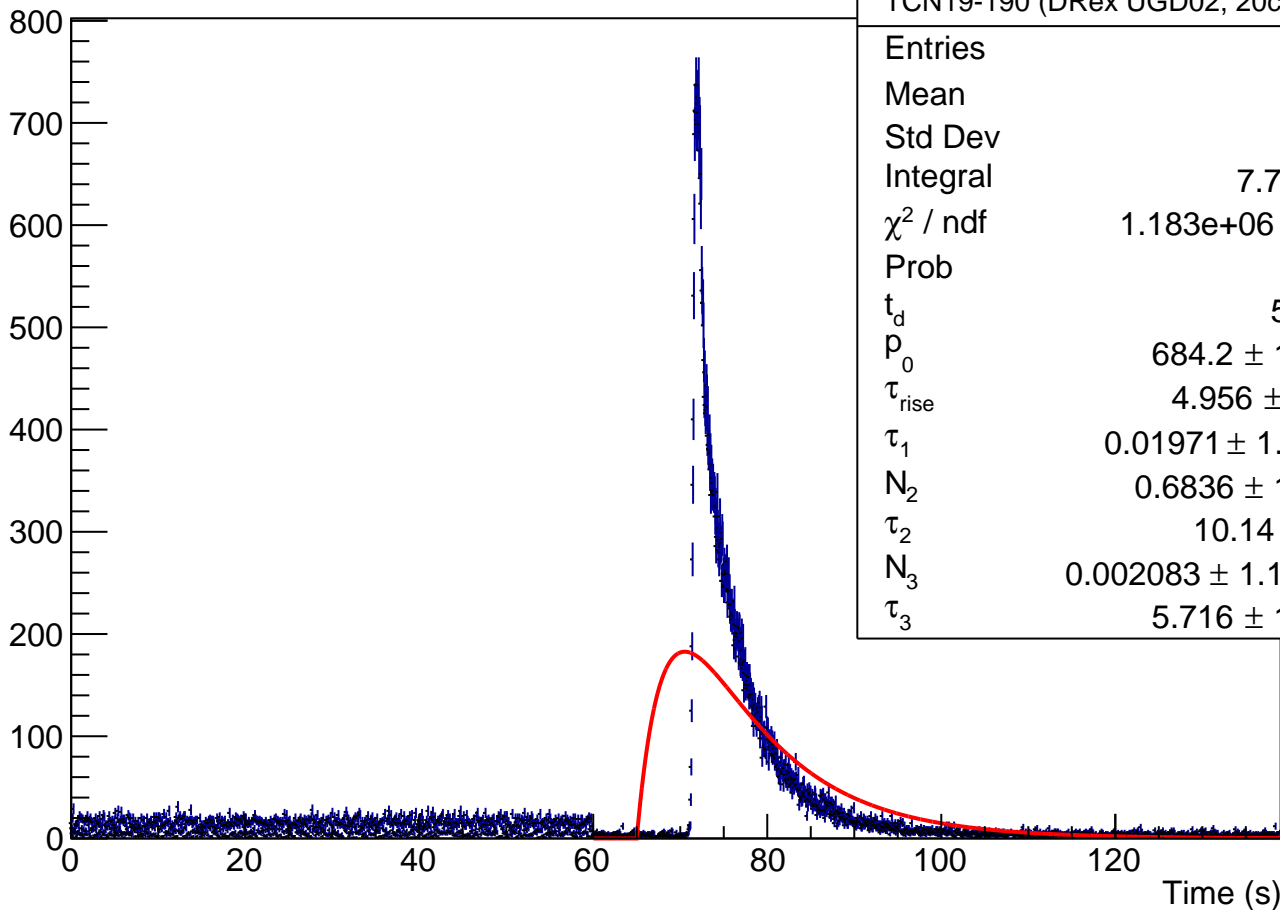
# Graph







Li6 rate (1/0.05s)



TCN19-190 (DRex UGD02, 20cm)\_Li6

Entries 77260

Mean 69.96

Std Dev 21.9

Integral 7.72e+04

$\chi^2 / \text{ndf}$  1.183e+06 / 1572

Prob 0

$t_d$   $5 \pm 0.6$

$p_0$   $684.2 \pm 1674.3$

$\tau_{\text{rise}}$   $4.956 \pm 0.589$

$\tau_1$   $0.01971 \pm 1.19509$

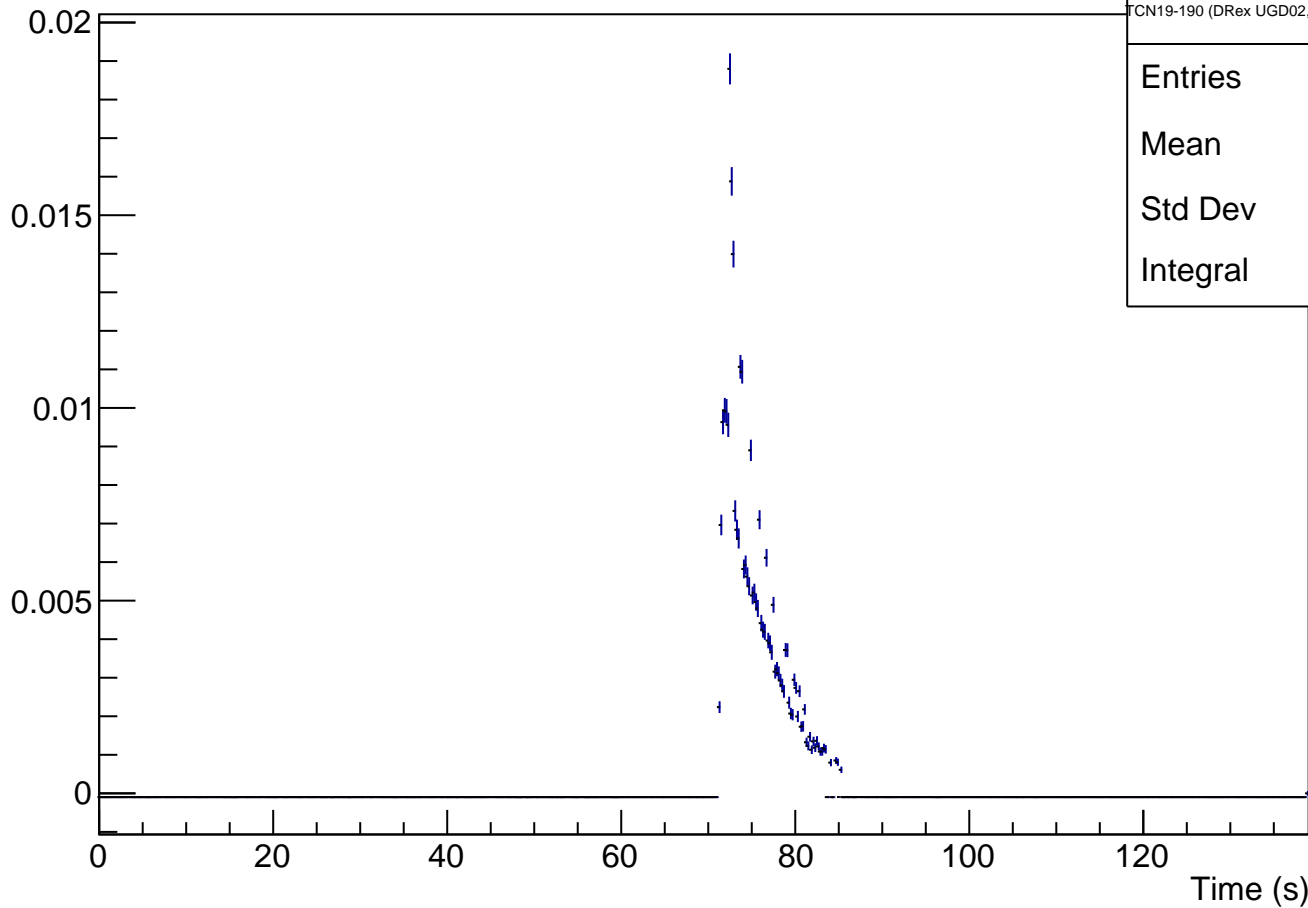
$N_2$   $0.6836 \pm 1.5819$

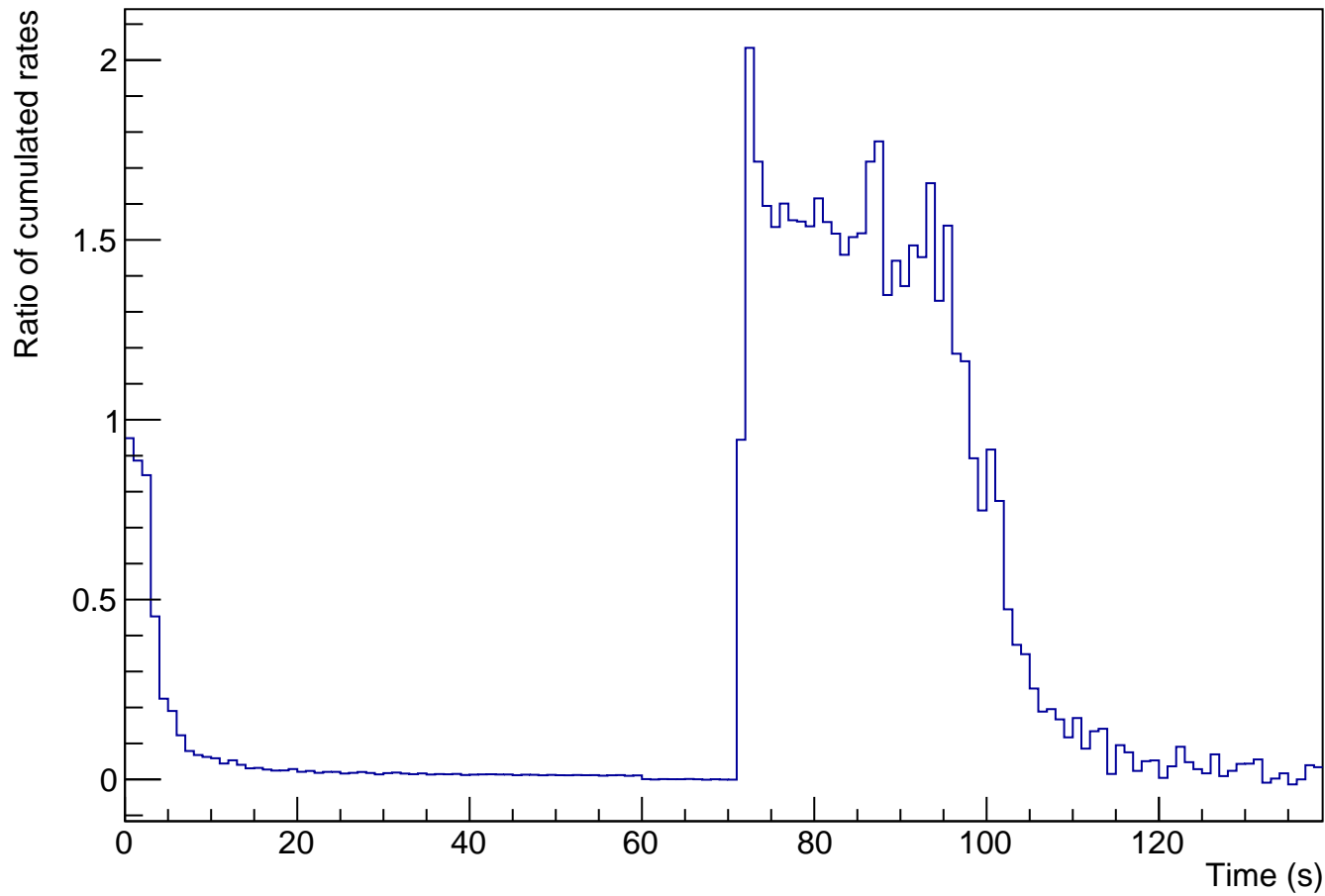
$\tau_2$   $10.14 \pm 0.61$

$N_3$   $0.002083 \pm 1.196223$

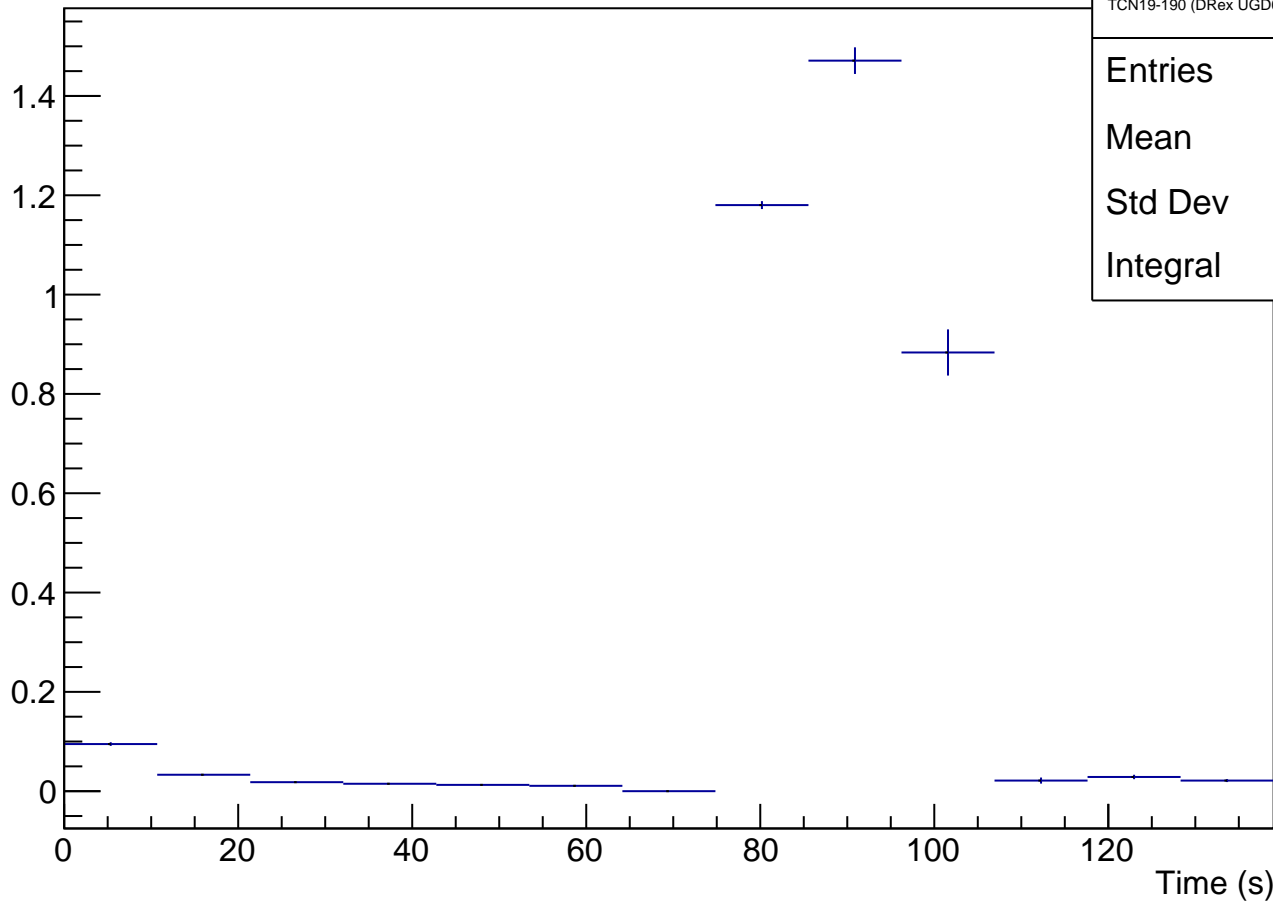
$\tau_3$   $5.716 \pm 15.074$

Normalized Li6 rate (1/0.05s)





Average rate ratio



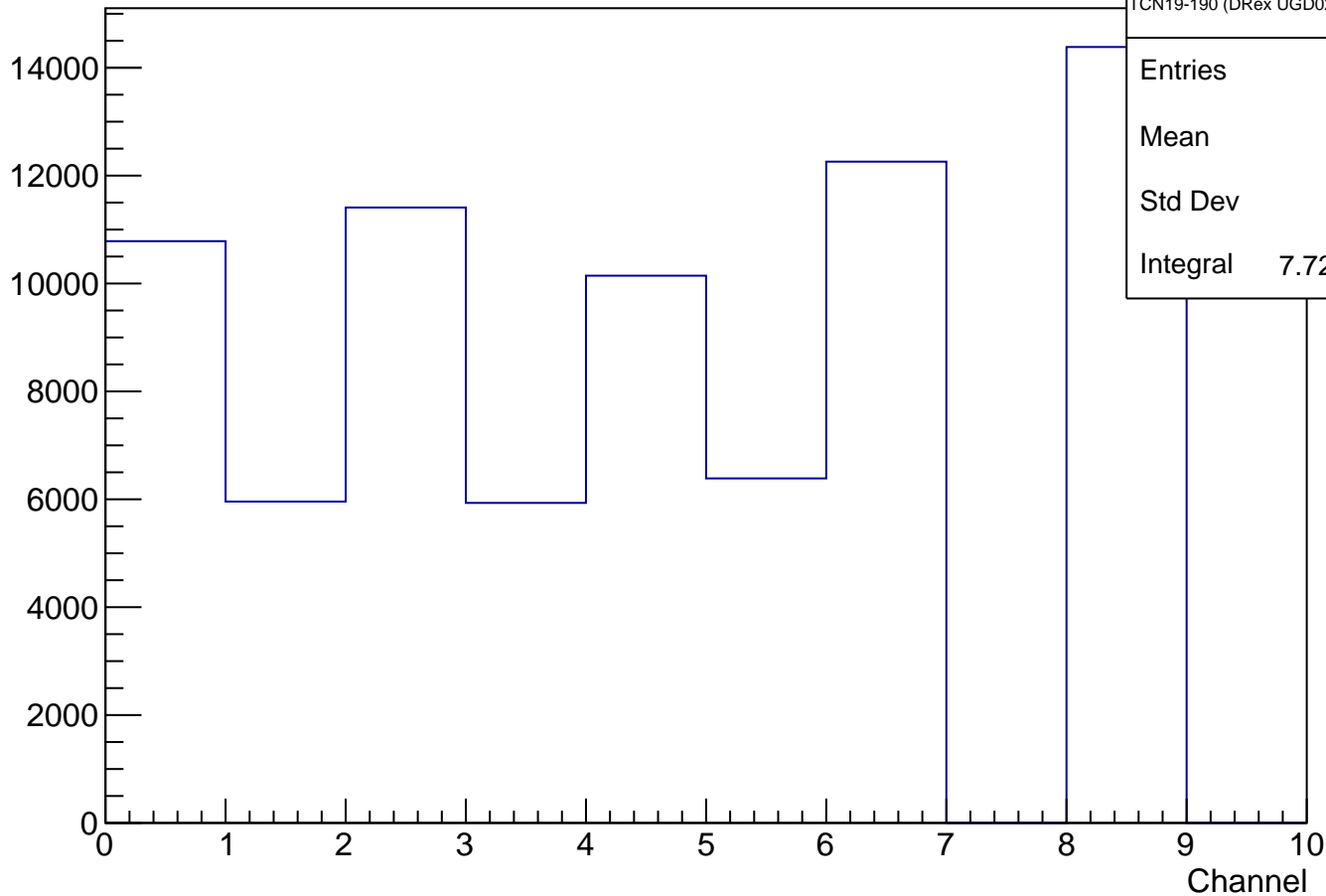
TCN19-190 (DRex UGD02, 20cm)\_ratio

Entries	197
Mean	88.75
Std Dev	24.97
Integral	3.791



# TCN19-190 (DRex UGD02, 20cm)

Count



TCN19-190 (DRex UGD02, 20cm)\_ch

Entries 77260

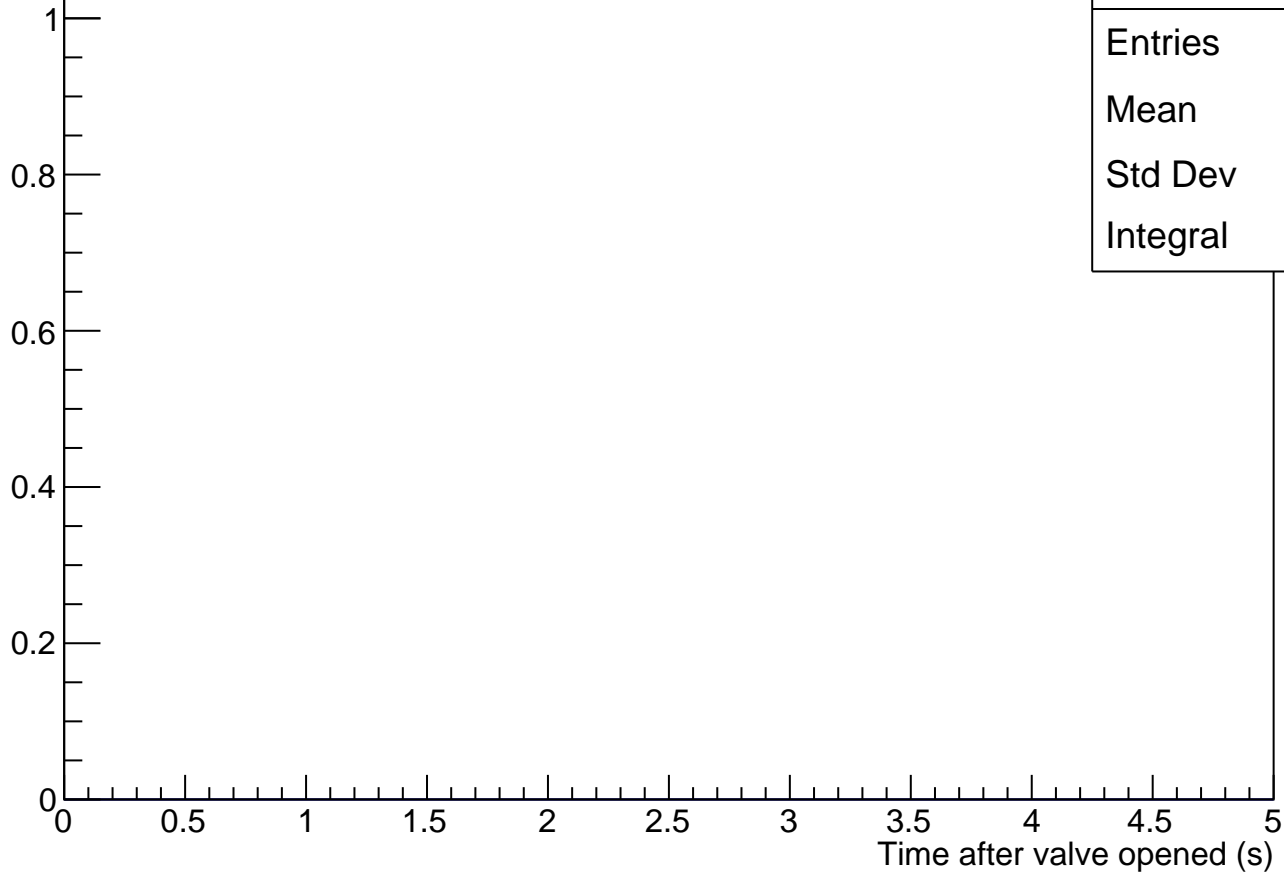
Mean 3.983

Std Dev 2.7

Integral 7.726e+04

# Li6 window

Frequency



li6window

Entries	42
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Mean	0
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Std Dev	0
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Integral	0
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