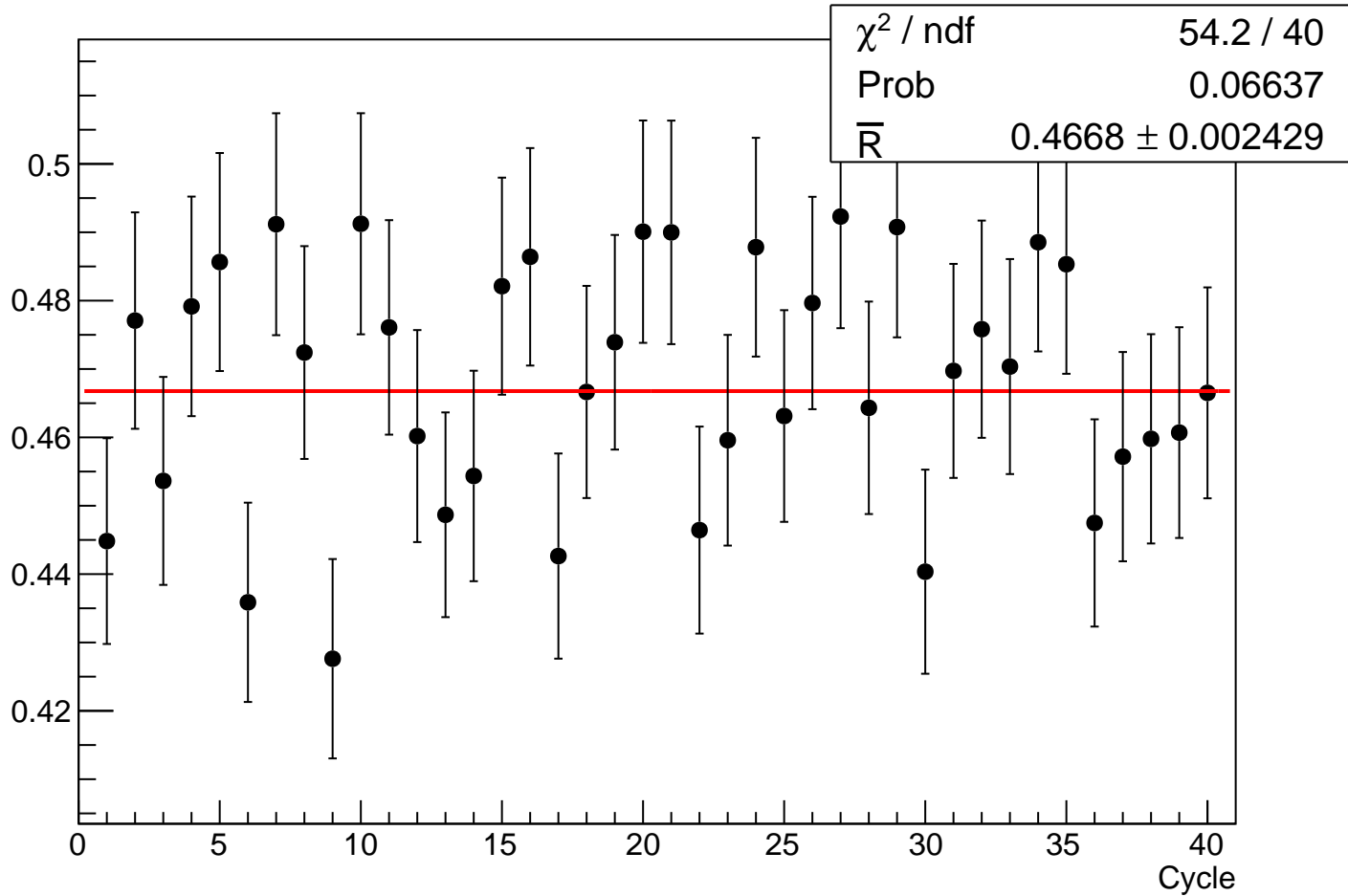
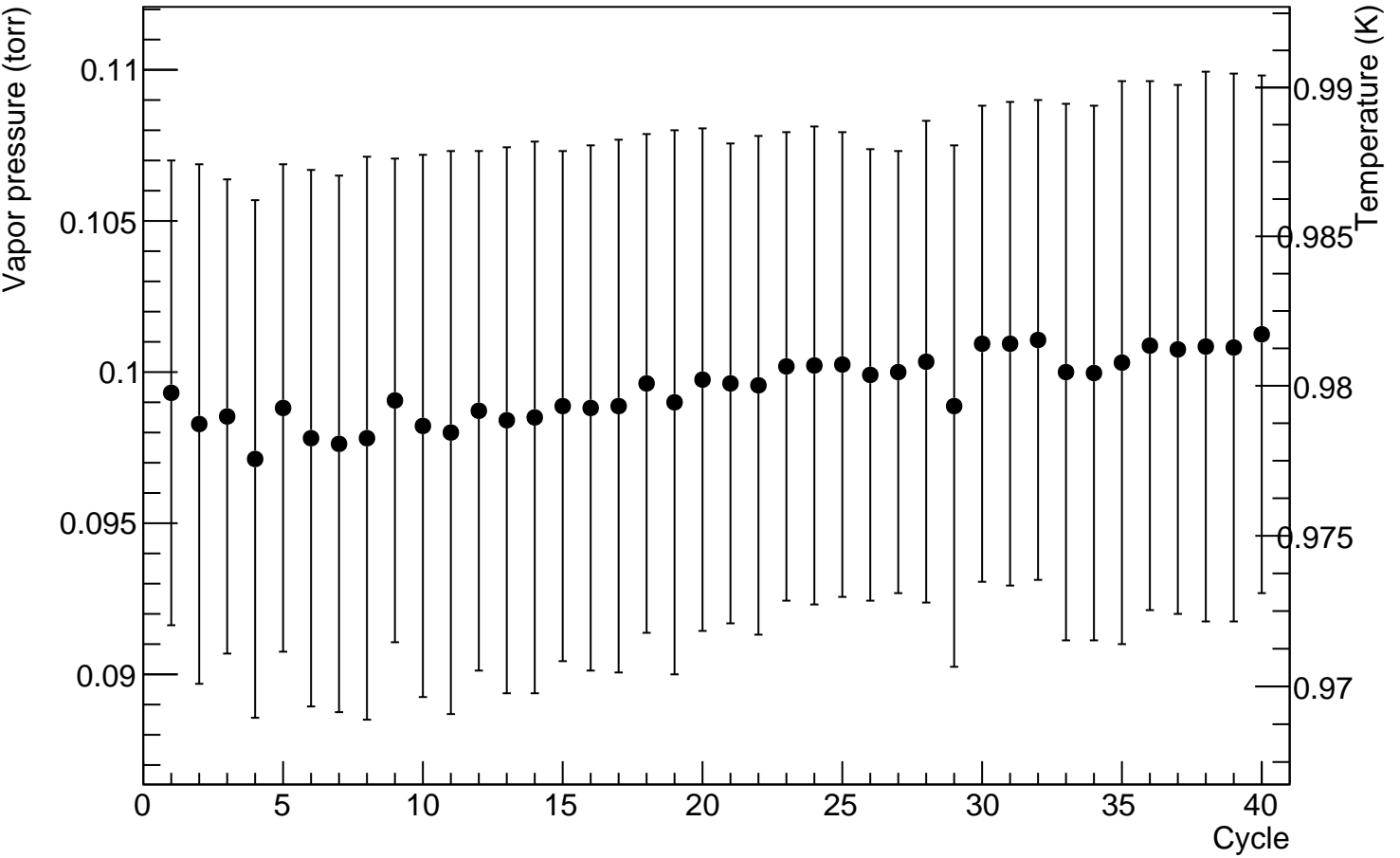


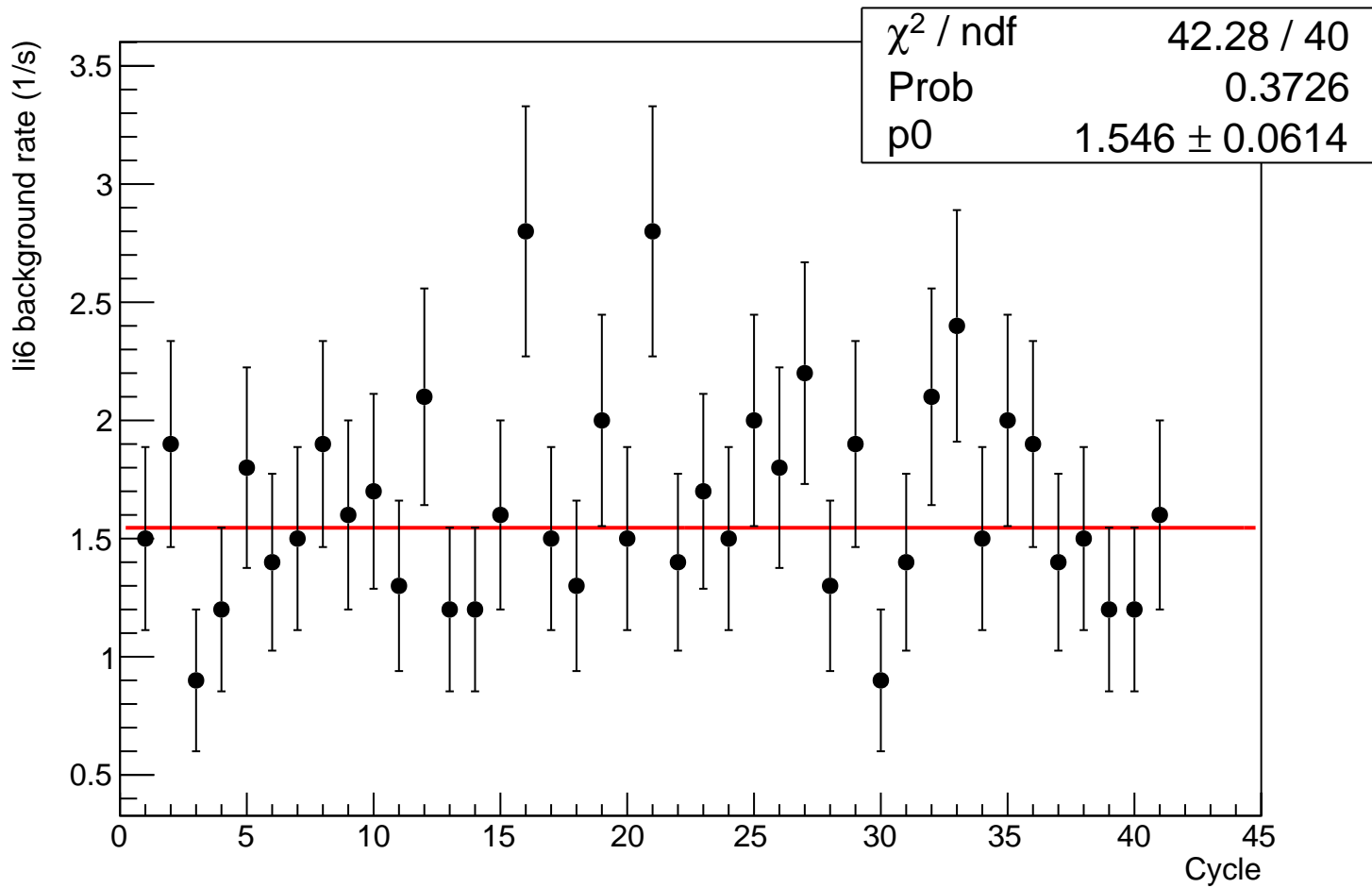
TCN19-191 (DRex UGD19, 0cm), transmission normalized during prestorage

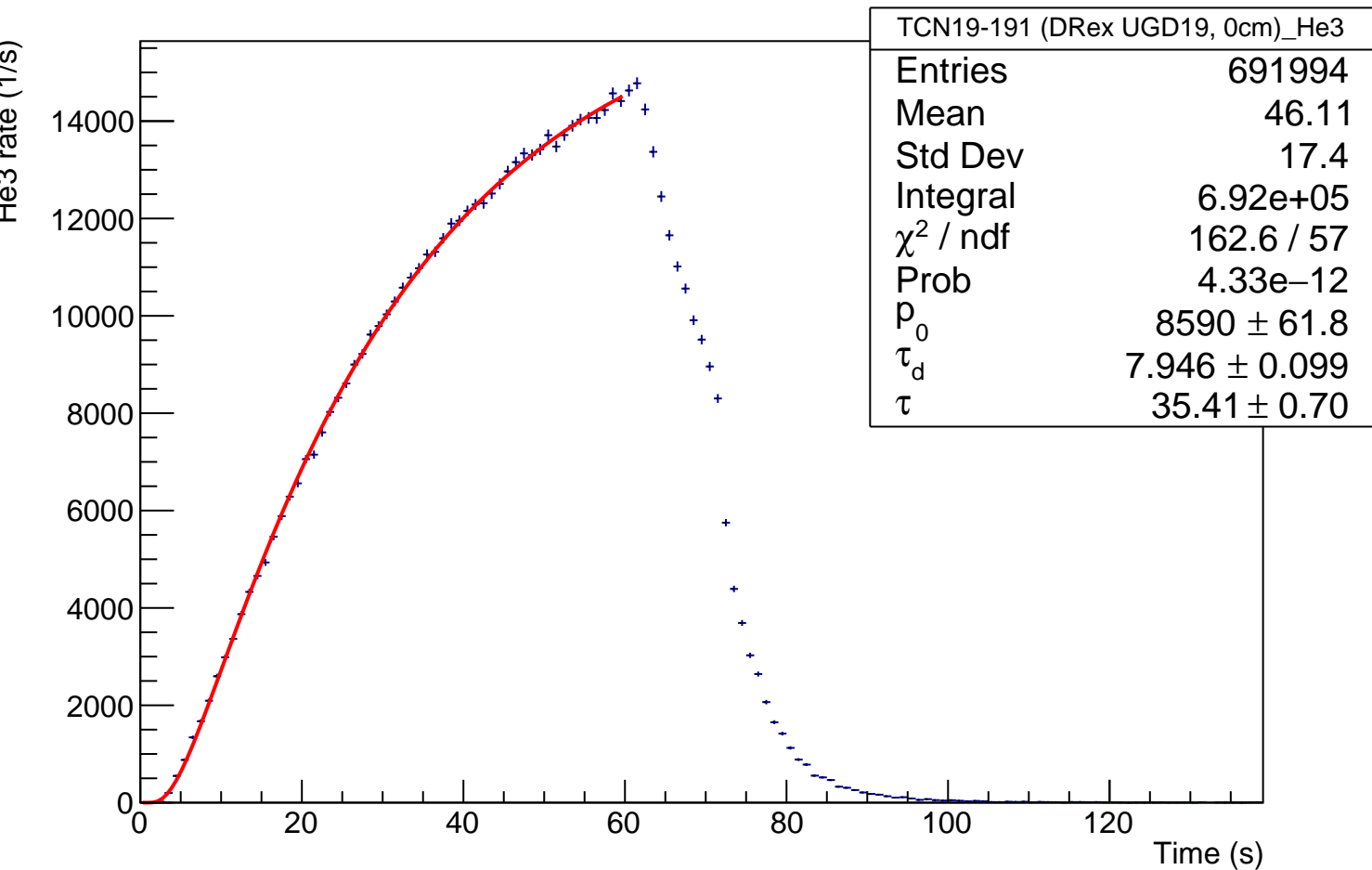
UCN-count-to-monitor ratio



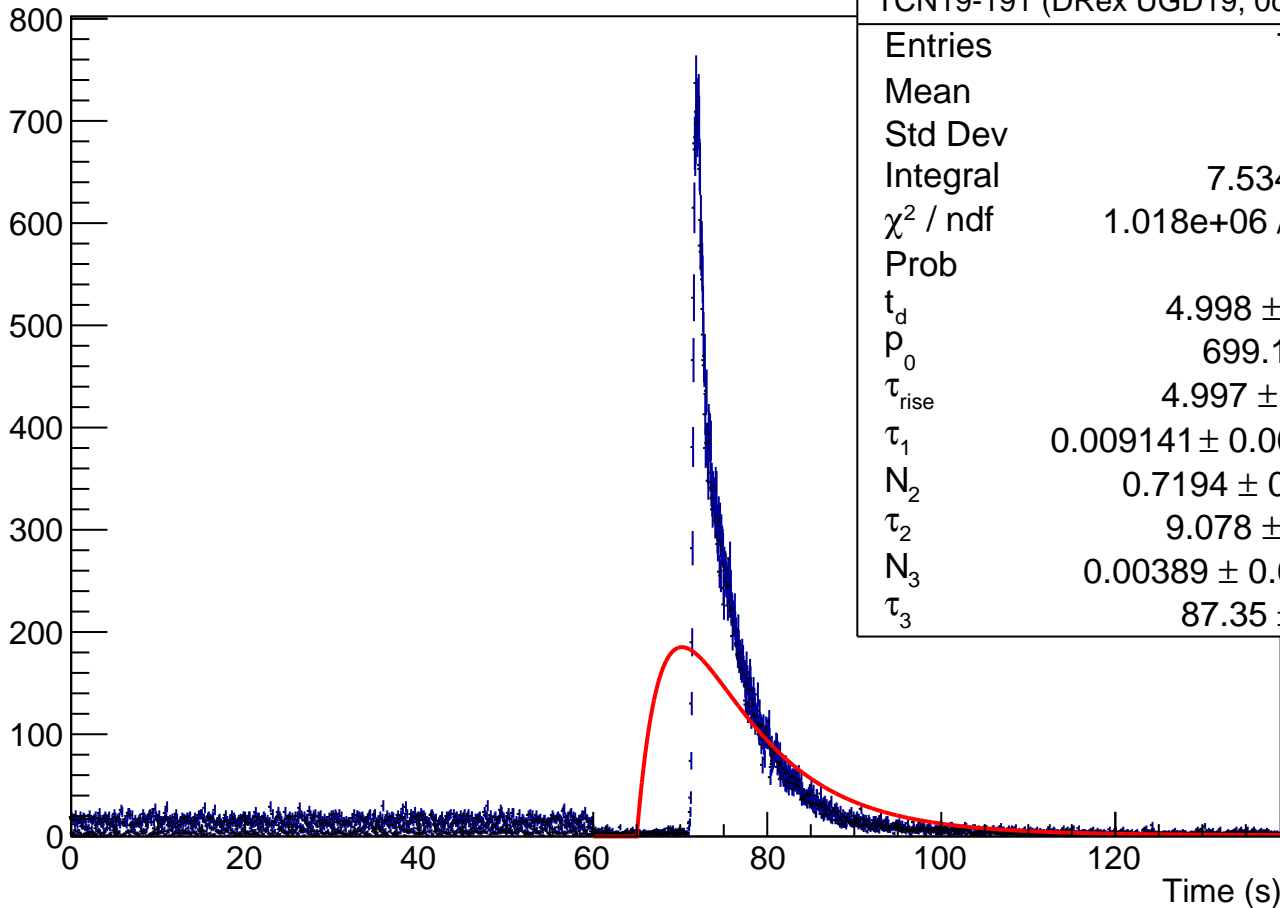
# Graph







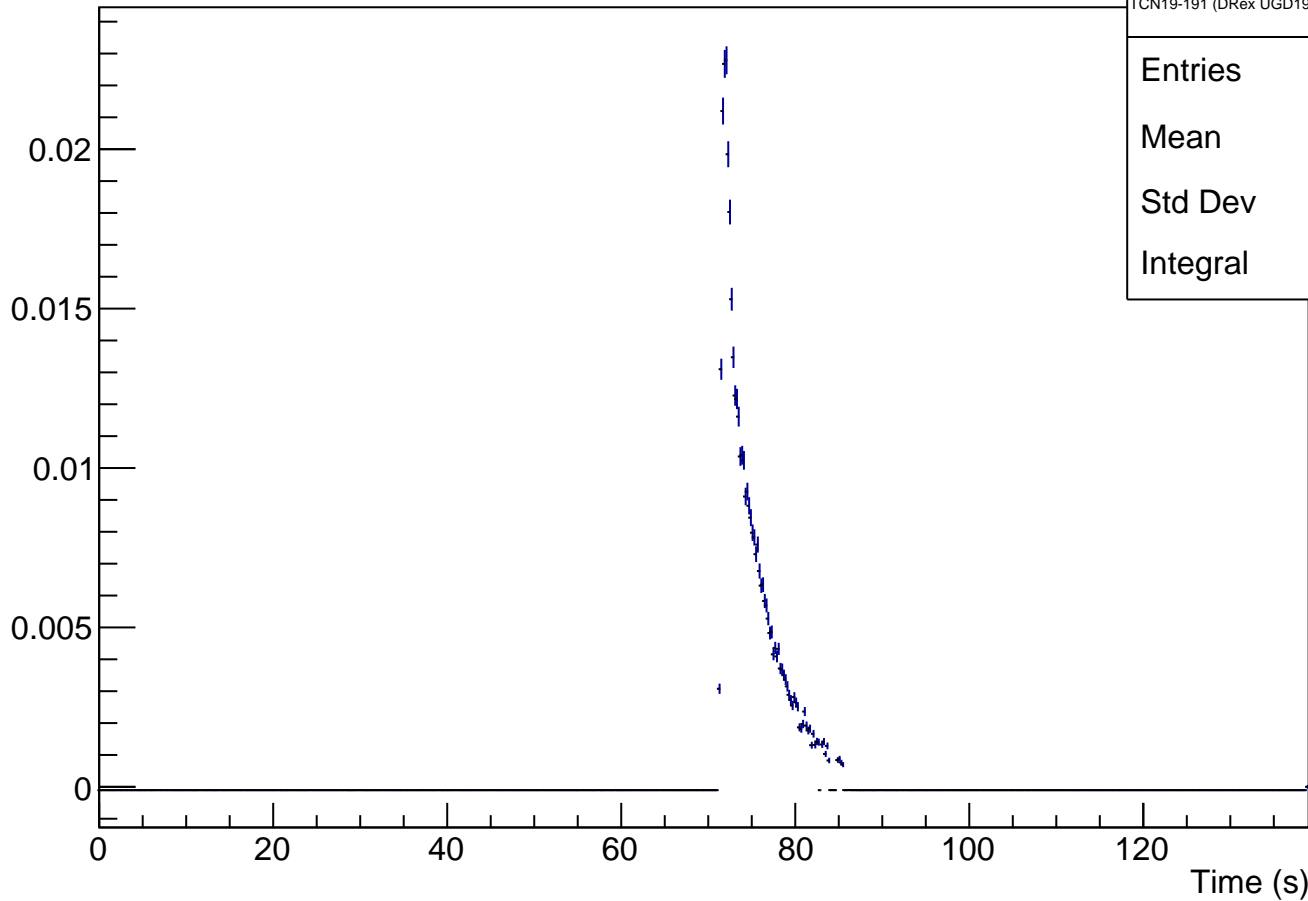
Li6 rate (1/0.05s)



TCN19-191 (DRex UGD19, 0cm)\_Li6

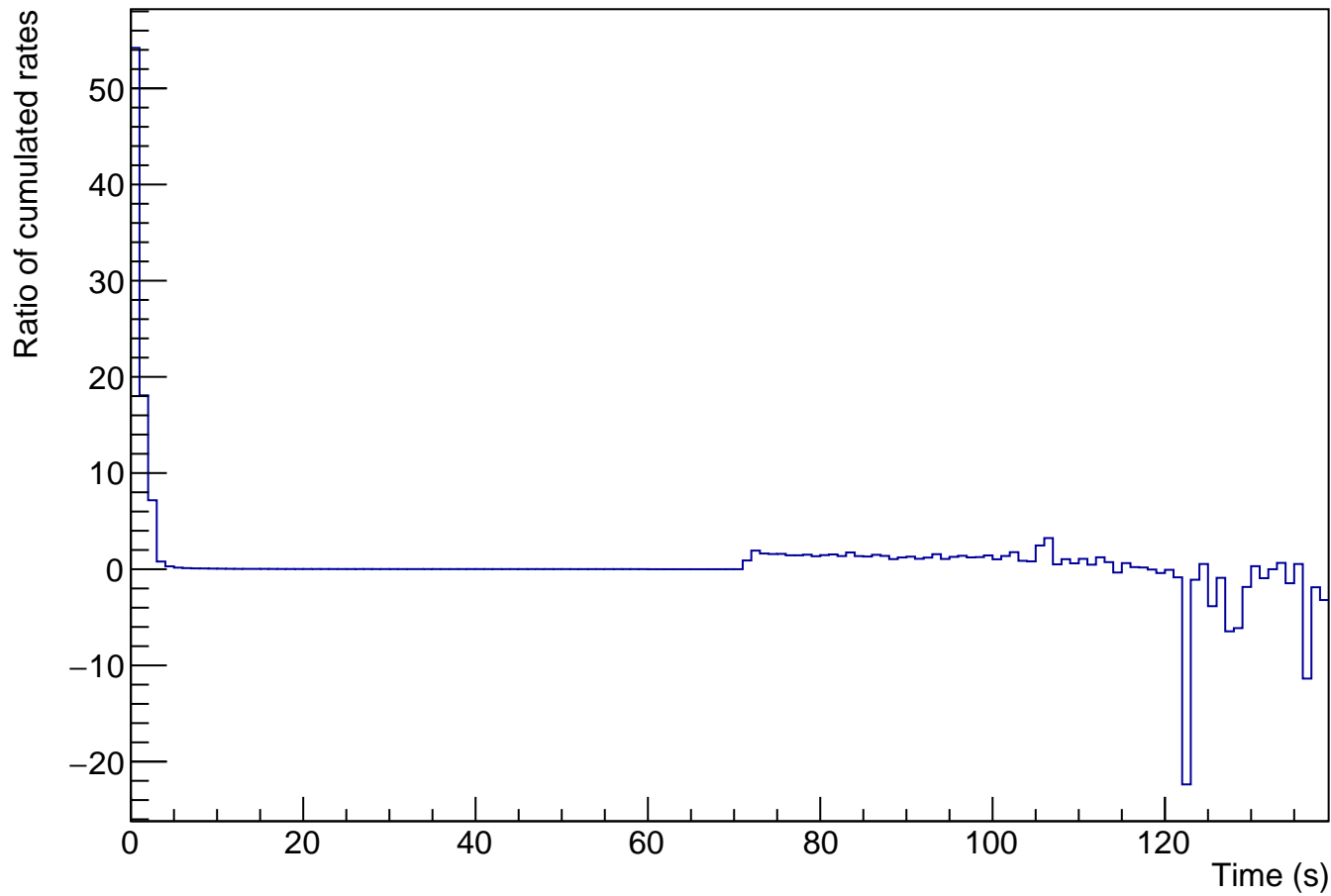
|                      |                         |
|----------------------|-------------------------|
| Entries              | 75402                   |
| Mean                 | 69.5                    |
| Std Dev              | 21.58                   |
| Integral             | 7.534e+04               |
| $\chi^2$ / ndf       | 1.018e+06 / 1572        |
| Prob                 | 0                       |
| $t_d$                | $4.998 \pm 0.001$       |
| $p_0$                | $699.1 \pm 2.4$         |
| $\tau_{\text{rise}}$ | $4.997 \pm 0.002$       |
| $\tau_1$             | $0.009141 \pm 0.000720$ |
| $N_2$                | $0.7194 \pm 0.0025$     |
| $\tau_2$             | $9.078 \pm 0.041$       |
| $N_3$                | $0.00389 \pm 0.00018$   |
| $\tau_3$             | $87.35 \pm 3.63$        |

Normalized Li6 rate (1/0.05s)

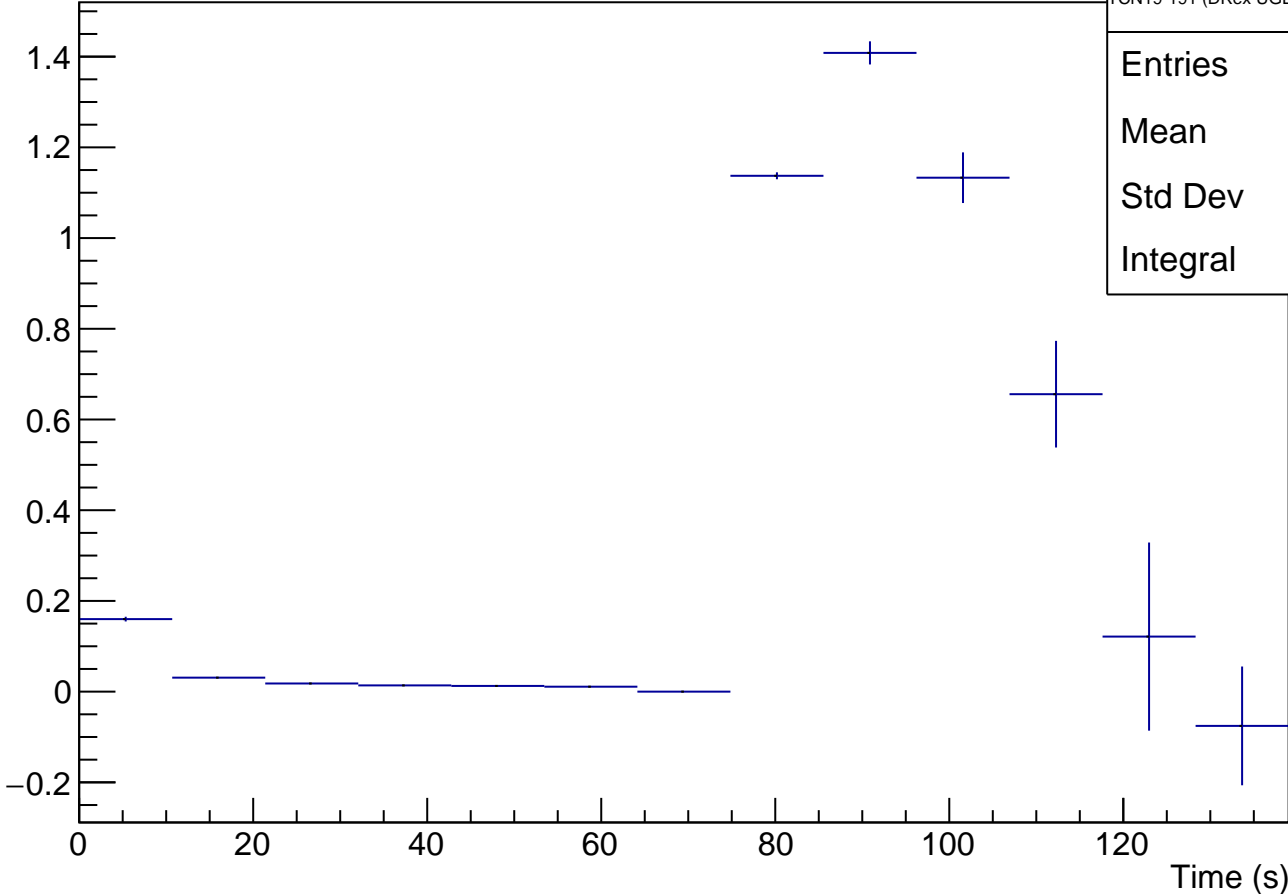


TCN19-191 (DRex UGD19, 0cm)\_Li6\_norm

|          |       |
|----------|-------|
| Entries  | 58272 |
| Mean     | 69.5  |
| Std Dev  | 17.73 |
| Integral | 0.344 |



Average rate ratio



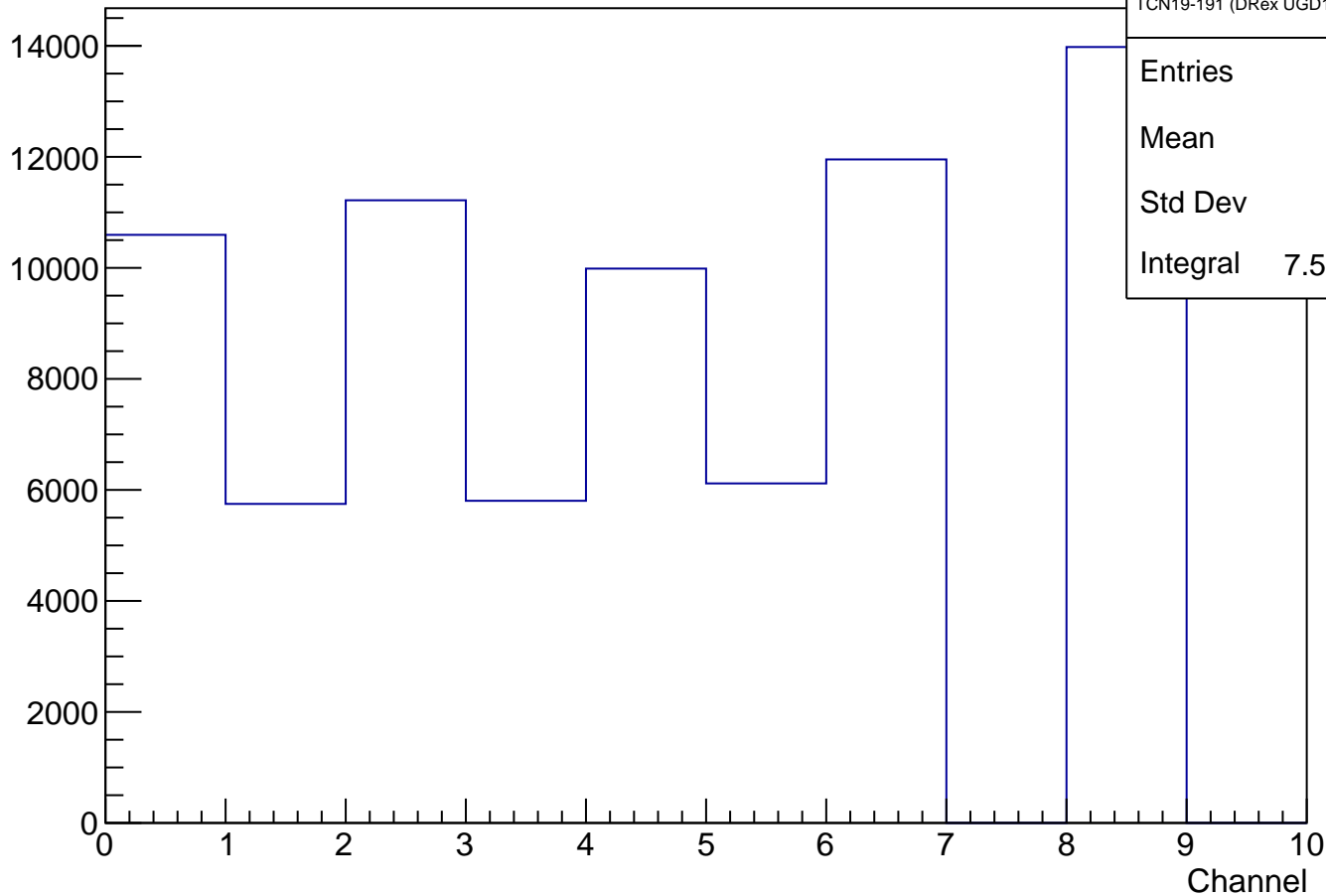
TCN19-191 (DRex UGD19, 0cm)\_ratio

|          |       |
|----------|-------|
| Entries  | 197   |
| Mean     | 78.91 |
| Std Dev  | 6.843 |
| Integral | 4.626 |



# TCN19-191 (DRex UGD19, 0cm)

Count



TCN19-191 (DRex UGD19, 0cm)\_ch

Entries 75402

Mean 3.974

Std Dev 2.699

Integral 7.54e+04

# 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 41

Mean 0

Std Dev 0

Integral 0