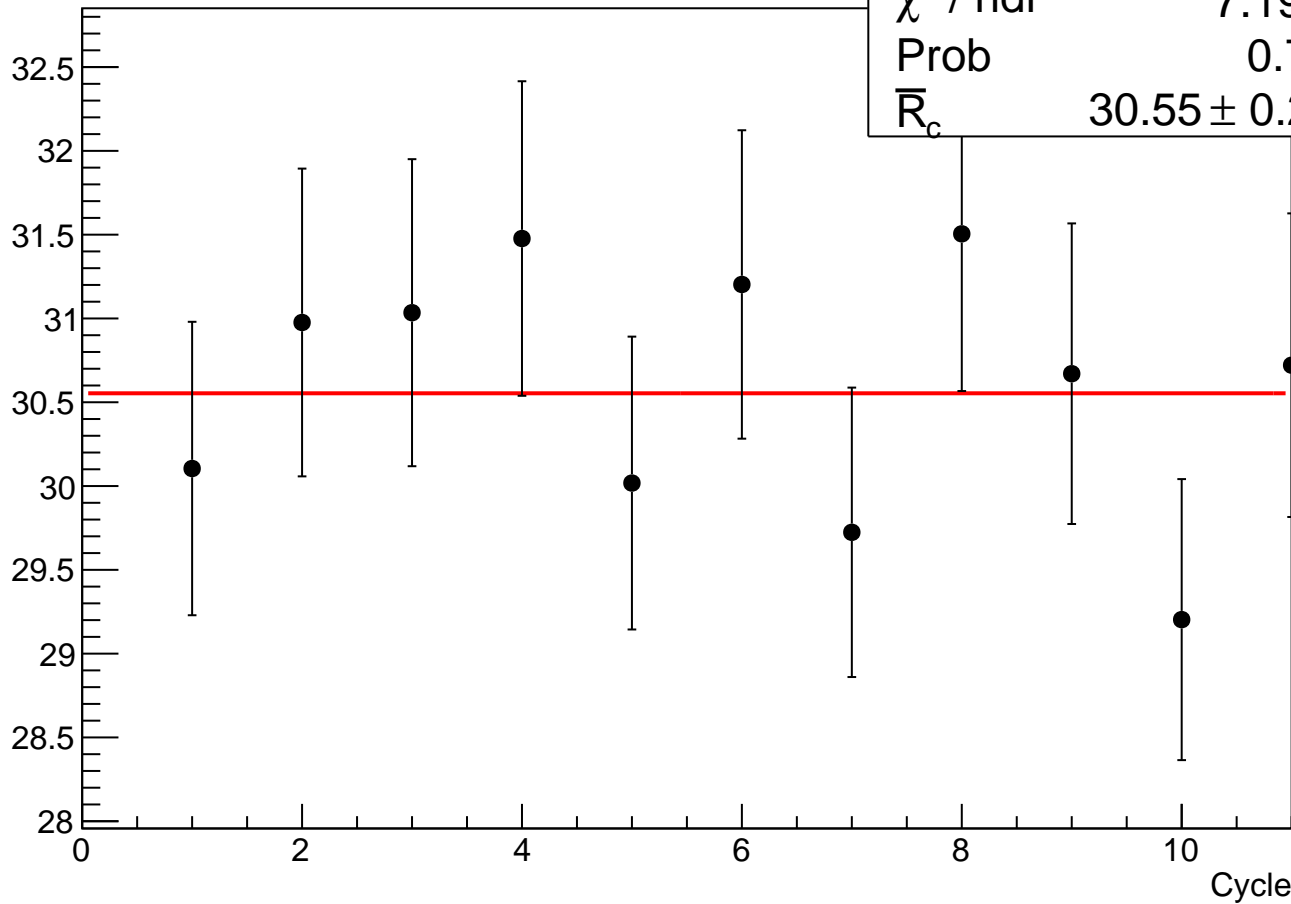


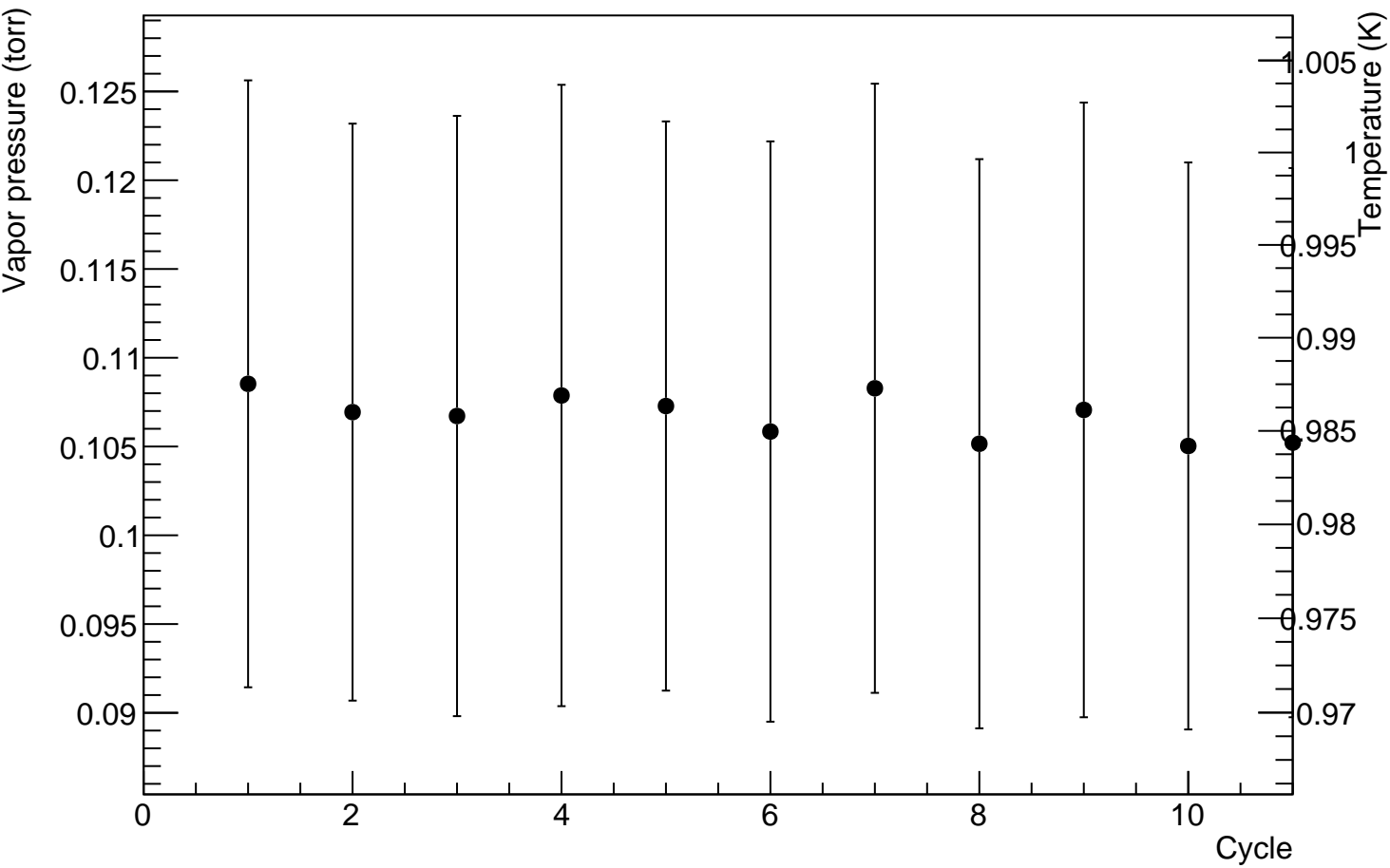
TCN18-028 (IV2+UGD17, no elbow), production up to IV1, normalized during counting

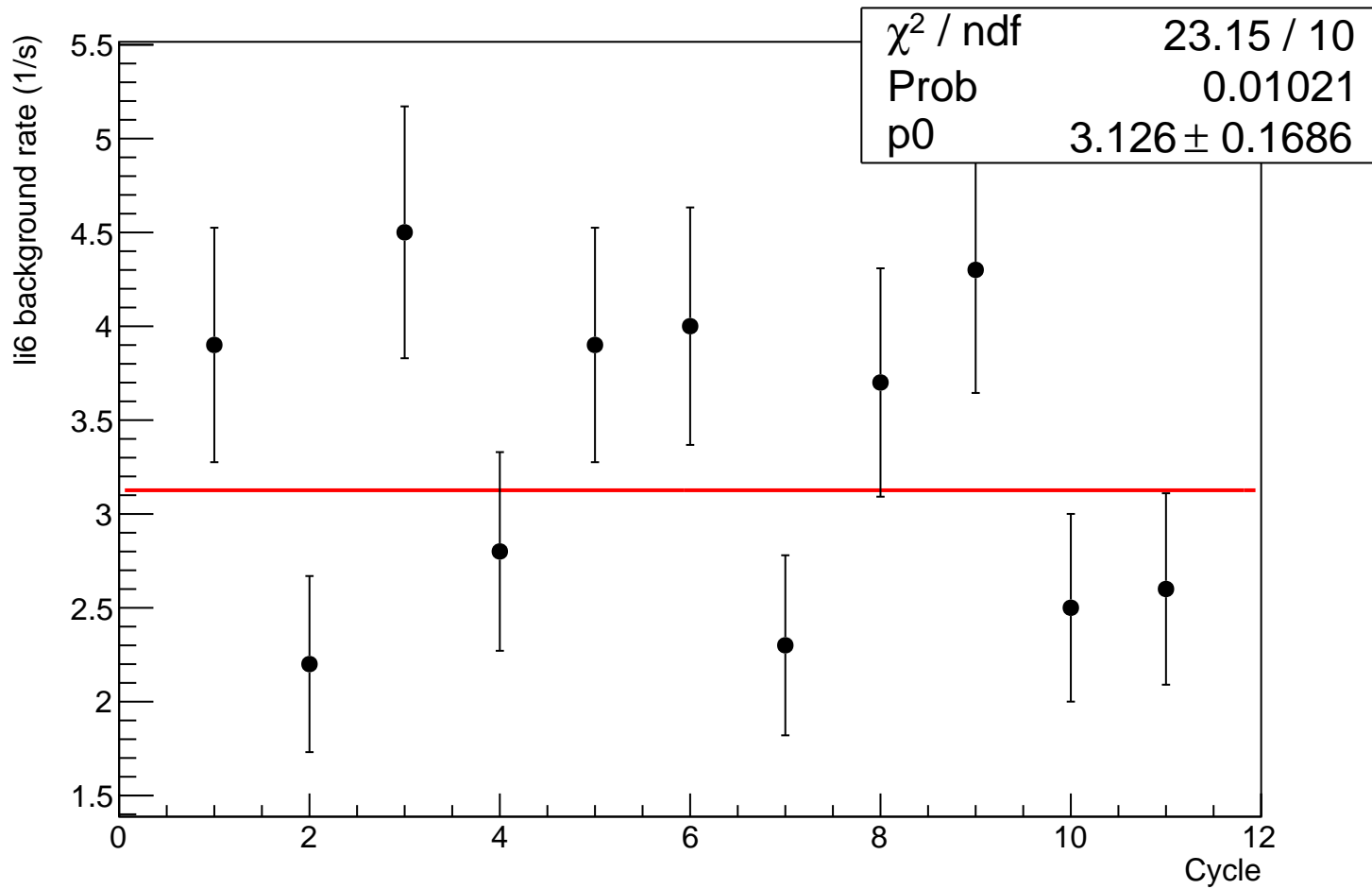
$\chi^2 / \text{ndf}$  7.19 / 10  
Prob 0.7074  
 $\bar{R}_c$   $30.55 \pm 0.2705$

UCN-count-to-monitor ratio

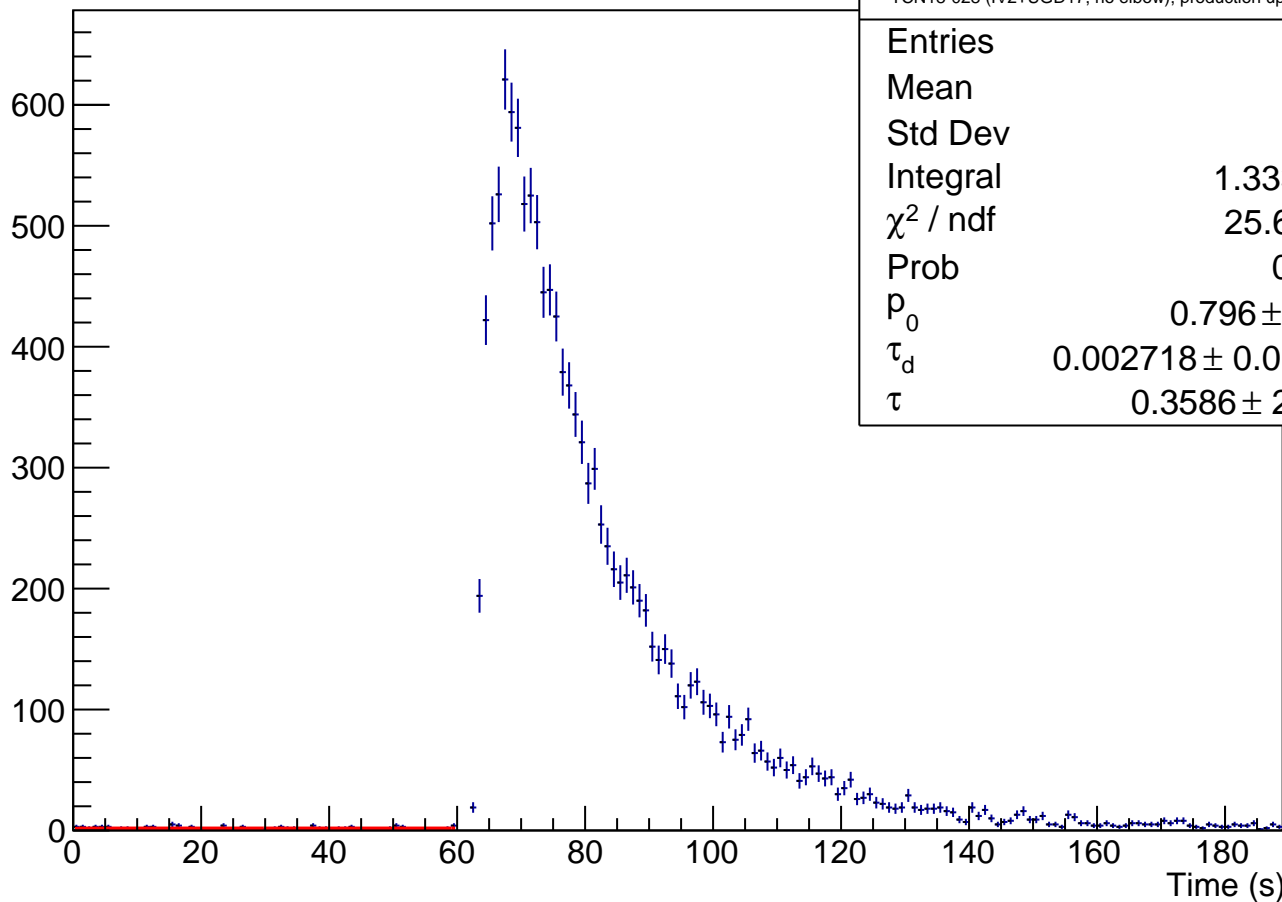


# Graph





He3 rate (1/s)



TCN18-028 (IV2+UGD17, no elbow), production up to IV1\_He3

Entries 13333

Mean 82.13

Std Dev 20.17

Integral 1.333e+04

$\chi^2 / \text{ndf}$  25.69 / 47

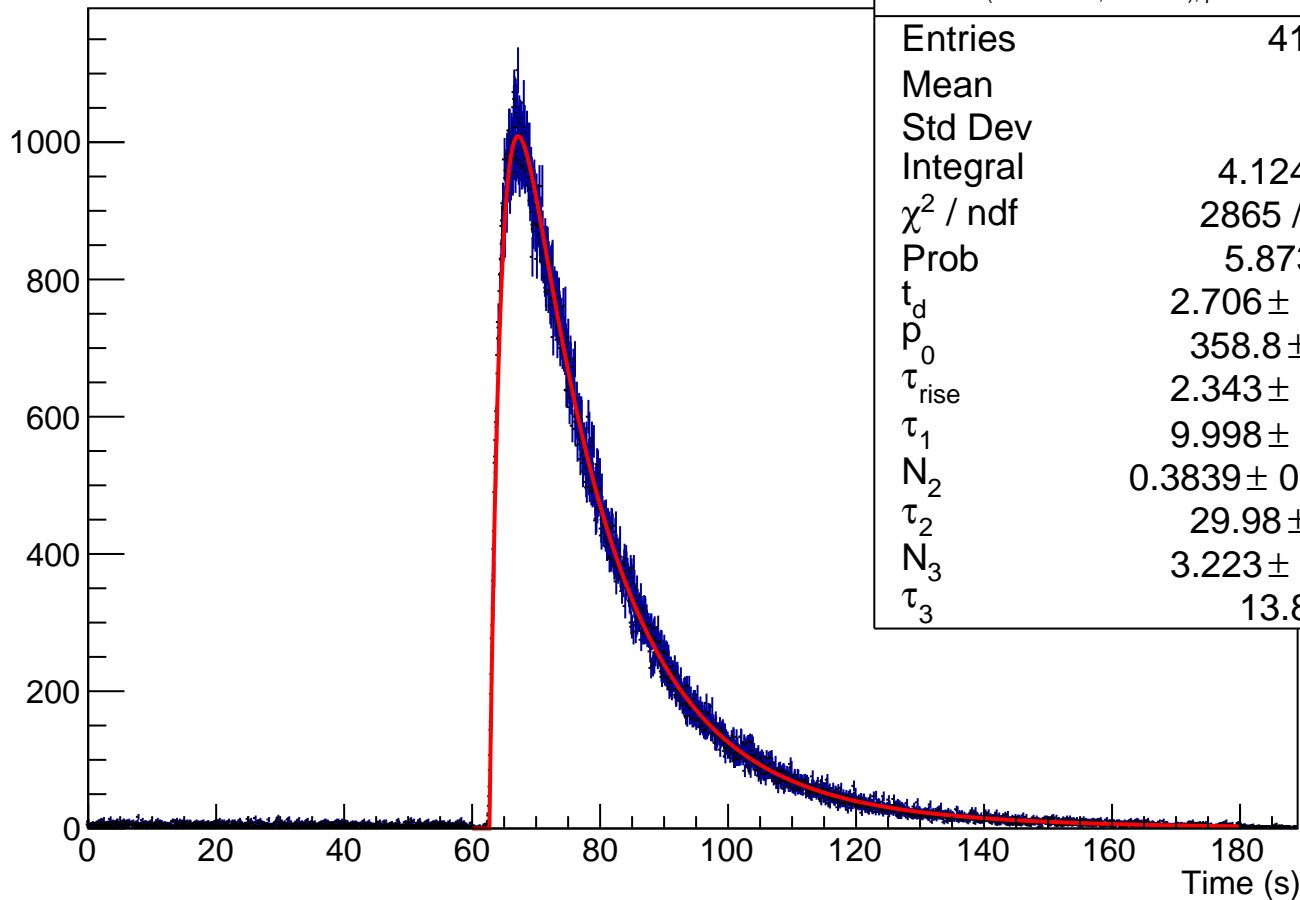
Prob 0.9952

$\rho_0$   $0.796 \pm 1.004$

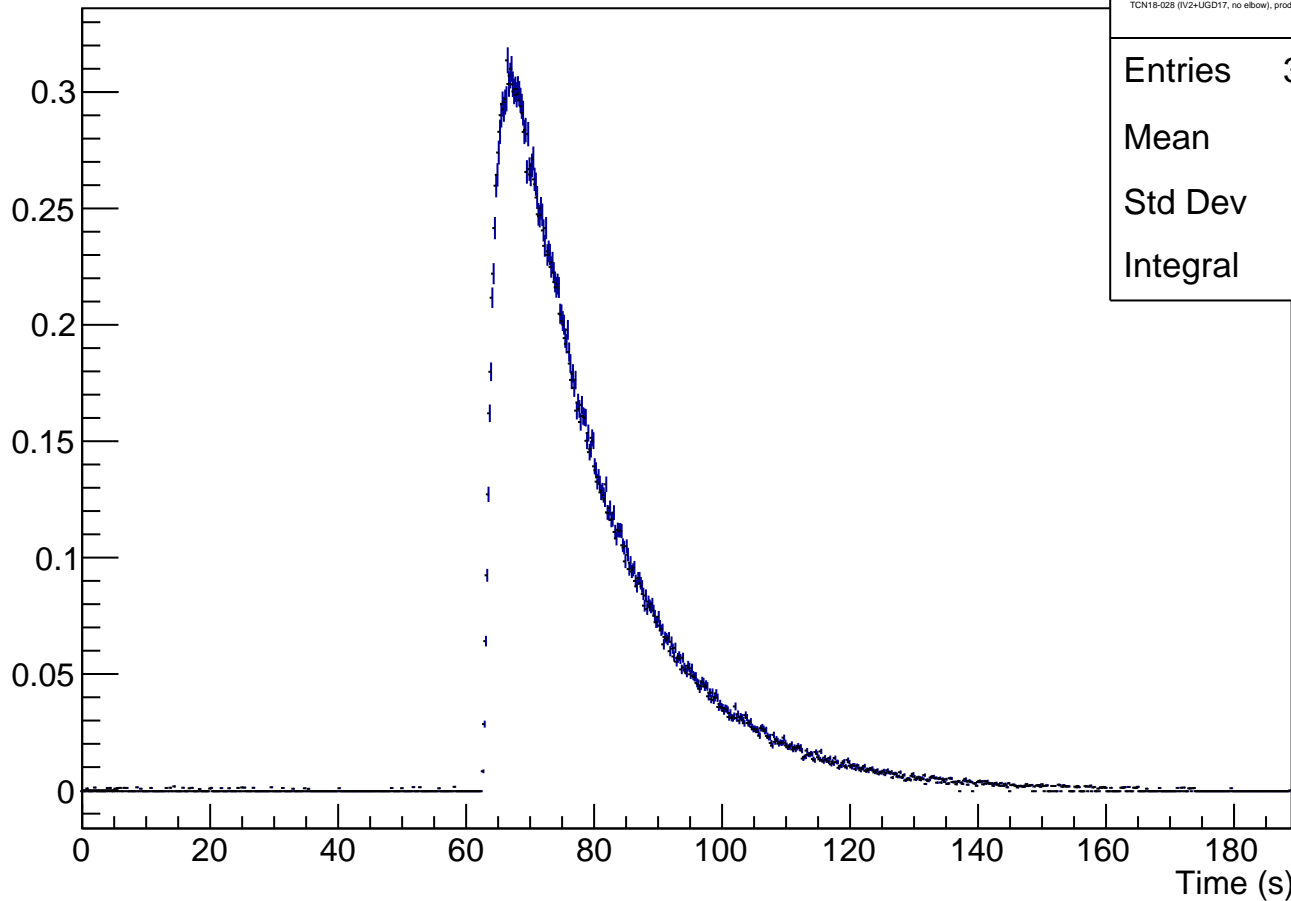
$\tau_d$   $0.002718 \pm 0.010210$

$\tau$   $0.3586 \pm 2.2702$

Li6 rate (1/0.05s)



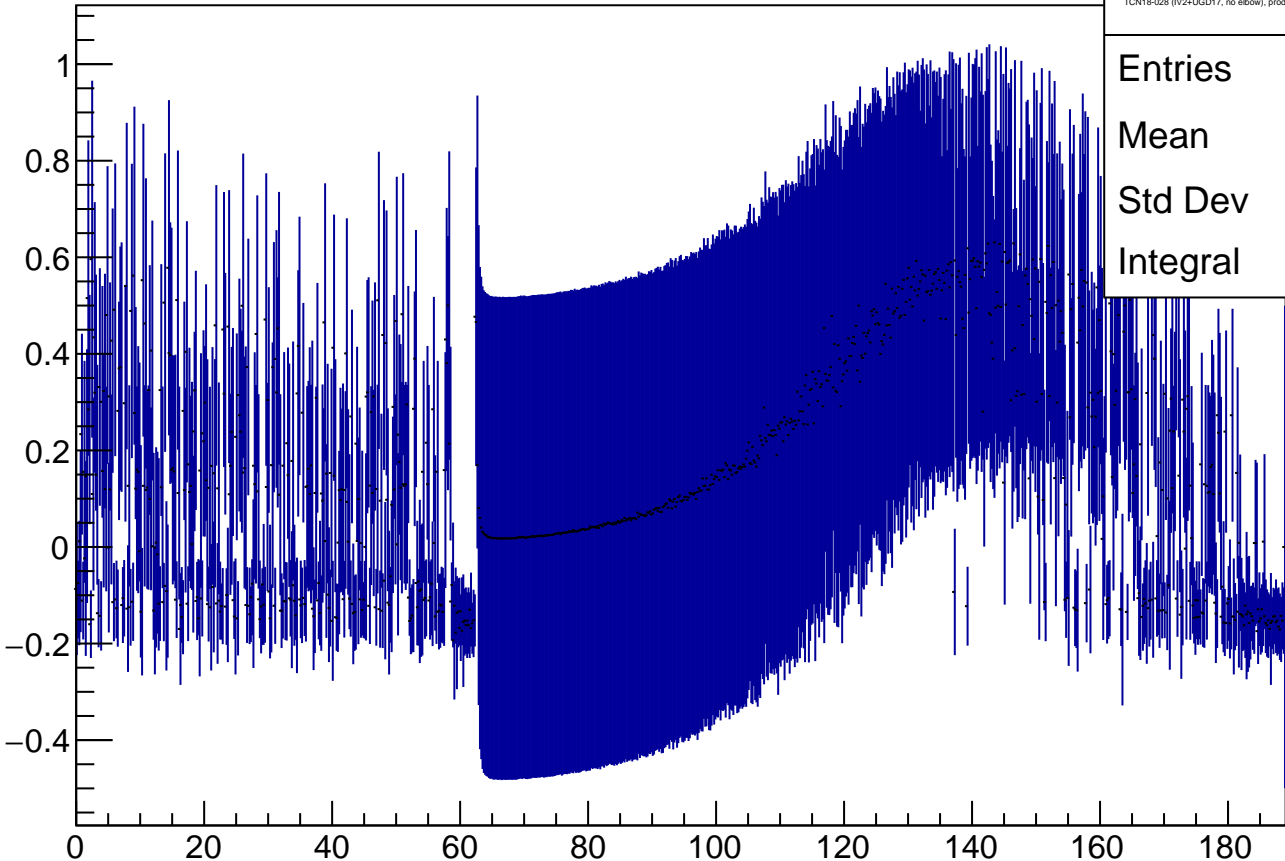
Li6 rate normalized during counting (1/0.05s)



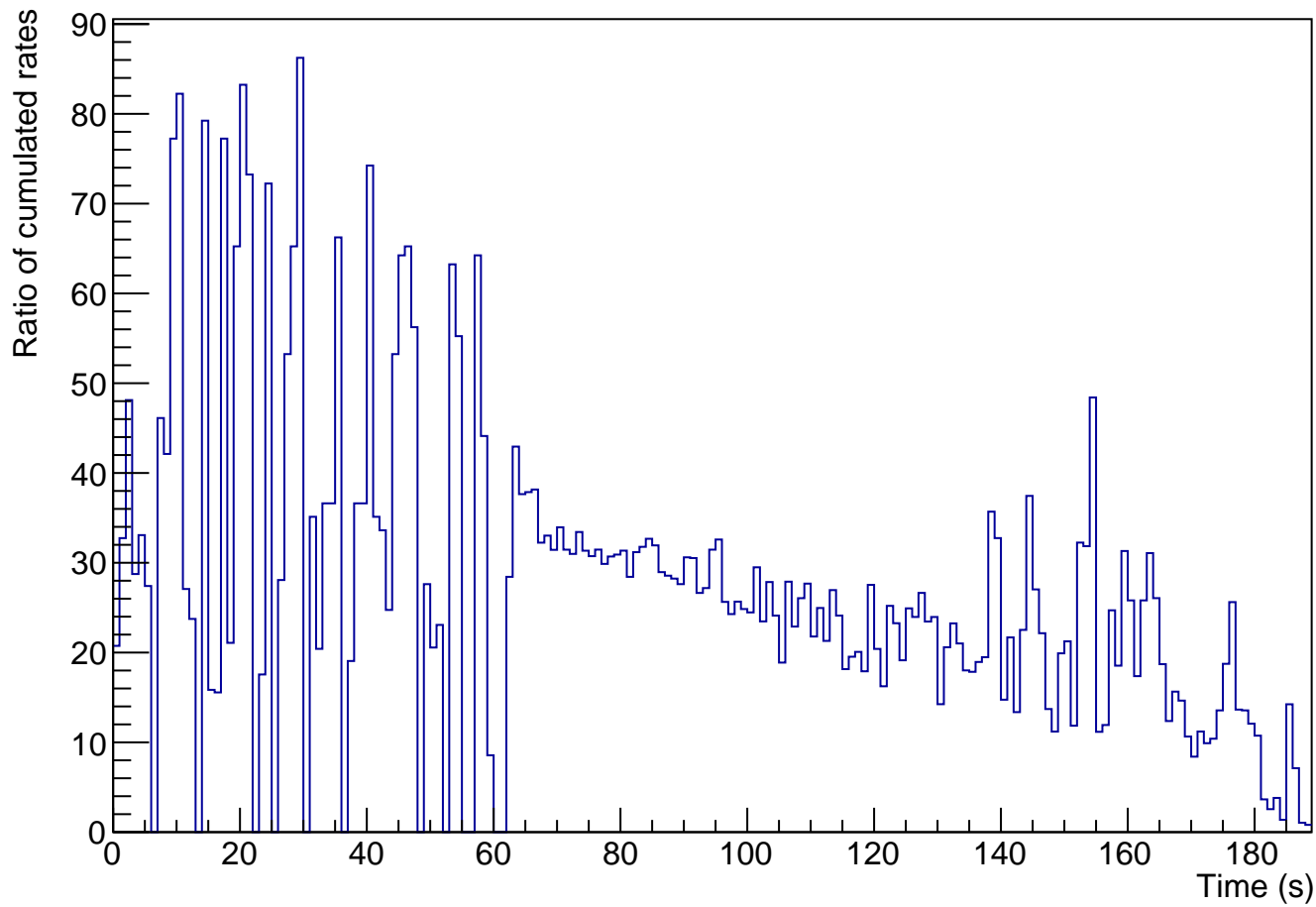
TCN18-028 (IV2+UGD17, no elbow), production up to IV1\_Li6\_norm

|          |        |
|----------|--------|
| Entries  | 342978 |
| Mean     | 79.7   |
| Std Dev  | 17.47  |
| Integral | 29.92  |

Li6 rate normalized during irradiation (1/0.05s)

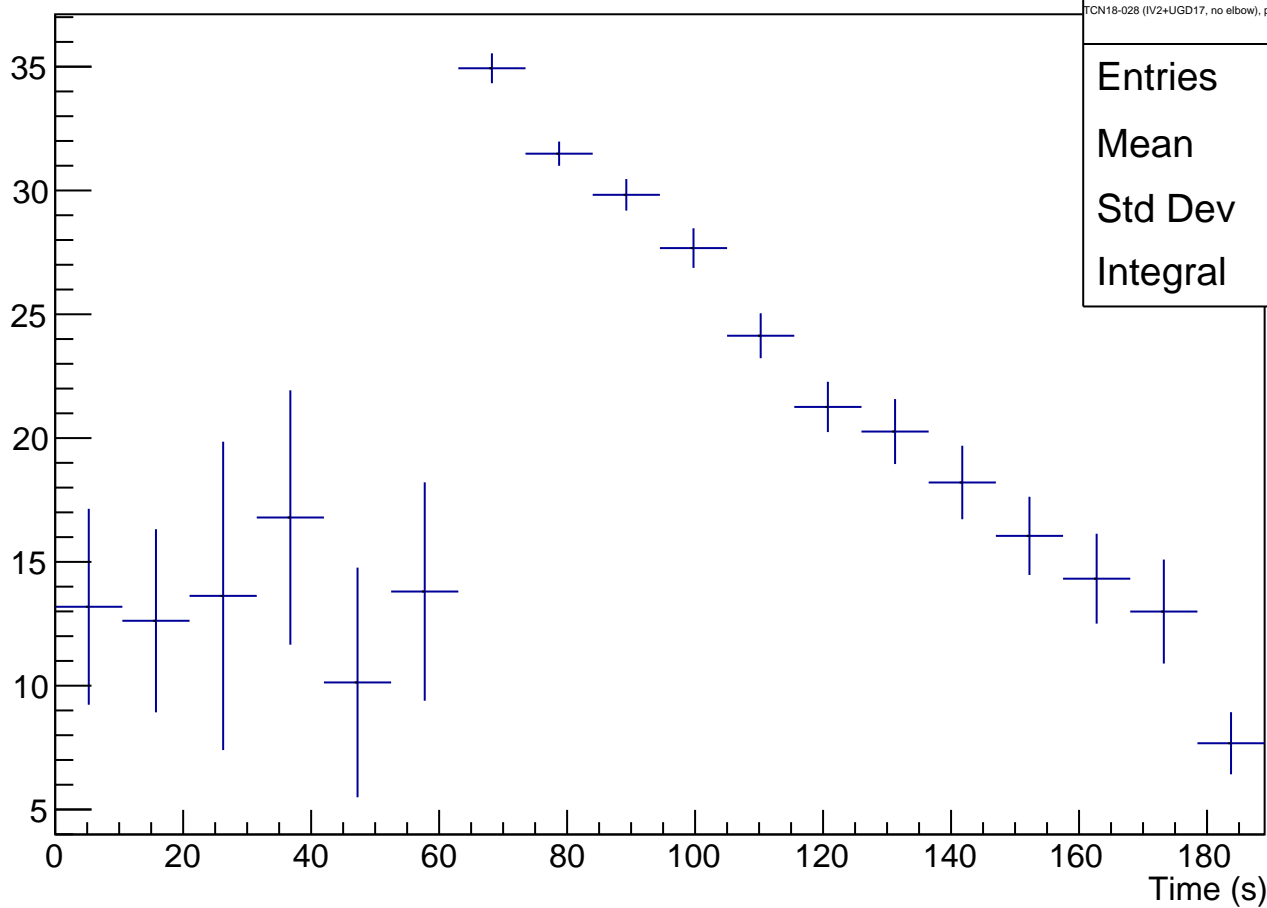


|  |       |
|--|-------|
| TCN18-028 (IV2+UGD17, no elbow), production up to IV1_L16_norm |       |
| Entries  | 2063  |
| Mean   | 79.68 |
| Std Dev  | 17.49 |
| Integral   | 157.4 |





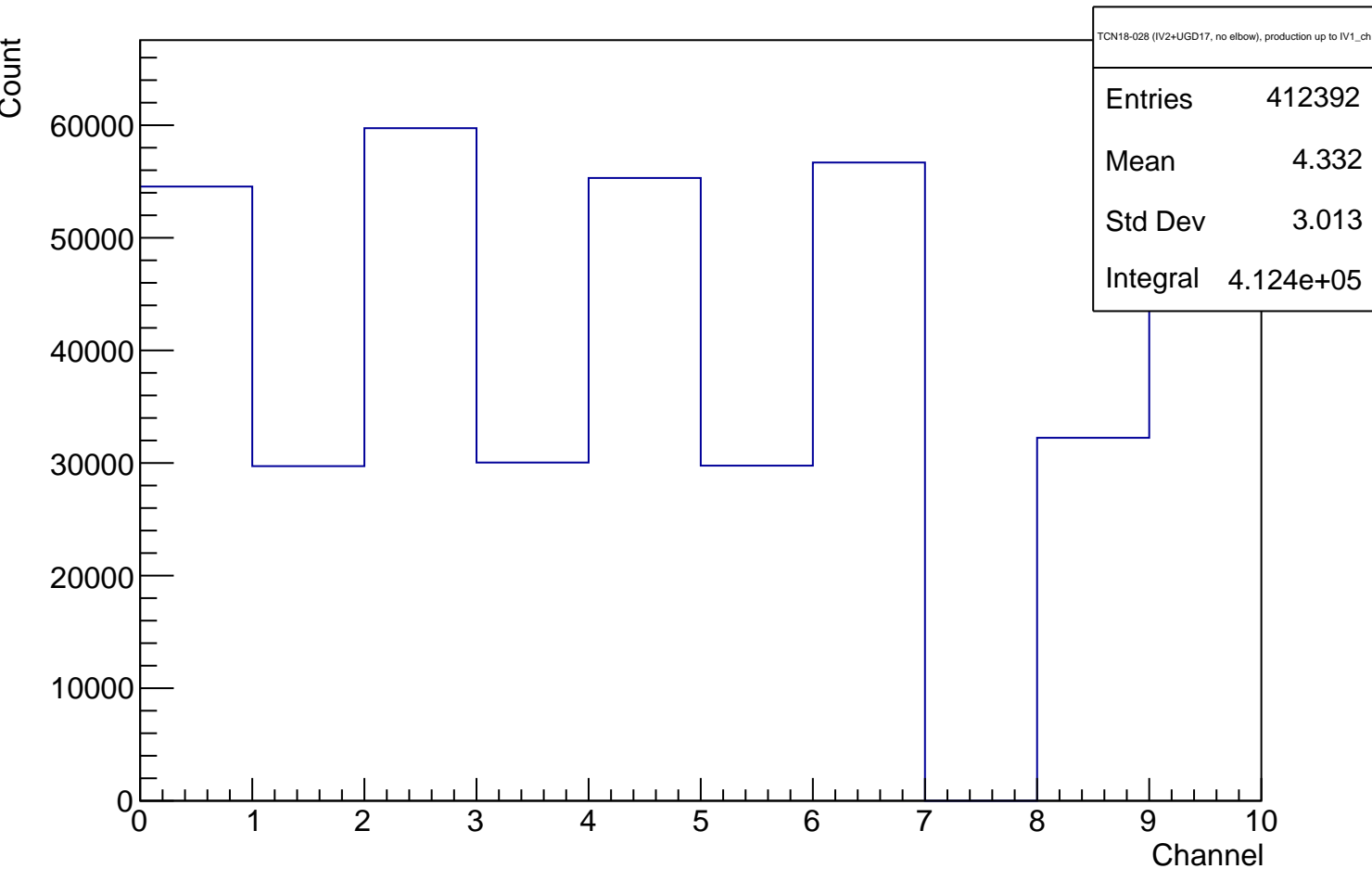
Average rate ratio



TCN18-028 (IV2+UGD17, no elbow), production up to IV1\_ratio

|          |       |
|----------|-------|
| Entries  | 302   |
| Mean     | 84.52 |
| Std Dev  | 50.96 |
| Integral | 339   |

# TCN18-028 (IV2+UGD17, no elbow), production up to IV1



# Li6 window

