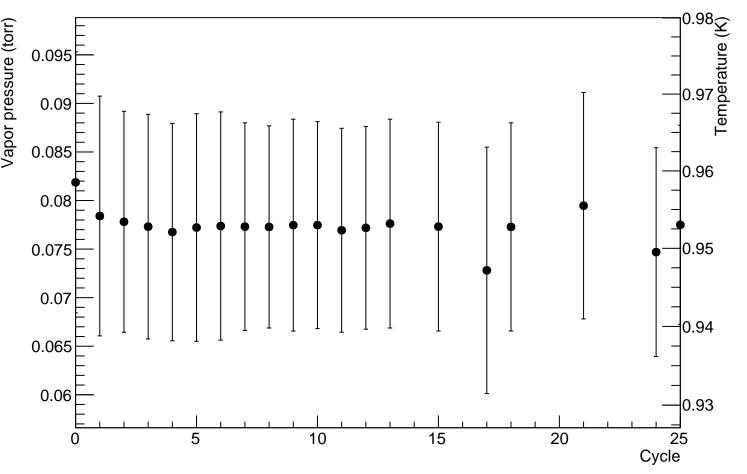
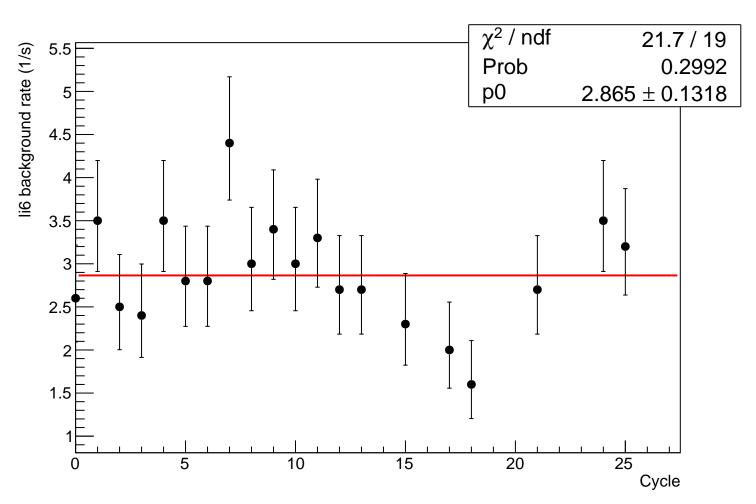
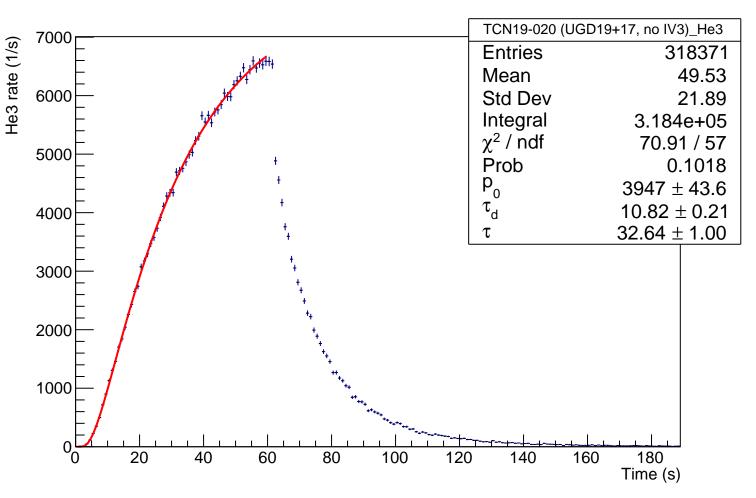
TCN19-020 (UGD19+17, no IV3), normalized during counting χ^2 / ndf 11.65 / 19 UCN-count-to-monitor ratio Prob 0.9 \overline{R}_{c} 8.7 8.315 ± 0.02994 8.6 8.5 8.4 8.3 8.2 8.1 8 L 25 Cycle 5 10 15 20

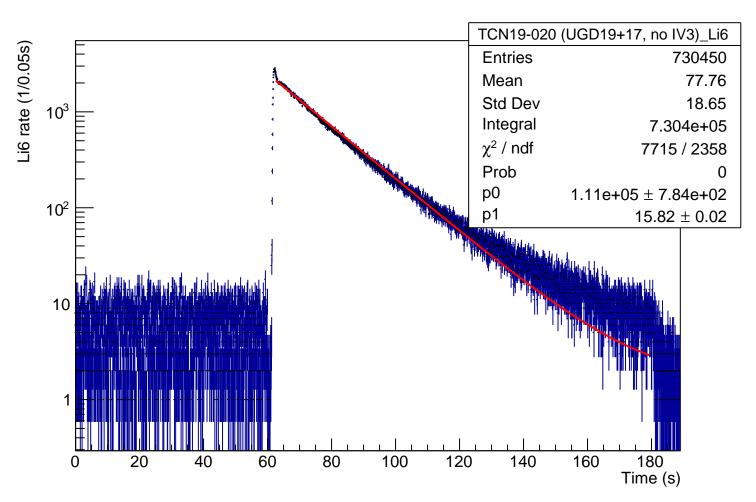
TCN19-020 (UGD19+17, no IV3), normalized during irradiation χ^2 / ndf 18.38 / 19 5.7 UCN-count-to-monitor ratio Prob 0.4972 \overline{R}_{i} 5.306 ± 0.02278 5.6 5.5 5.4 5.3 5.2 5.1 5 25 Cycle 5 10 15 20

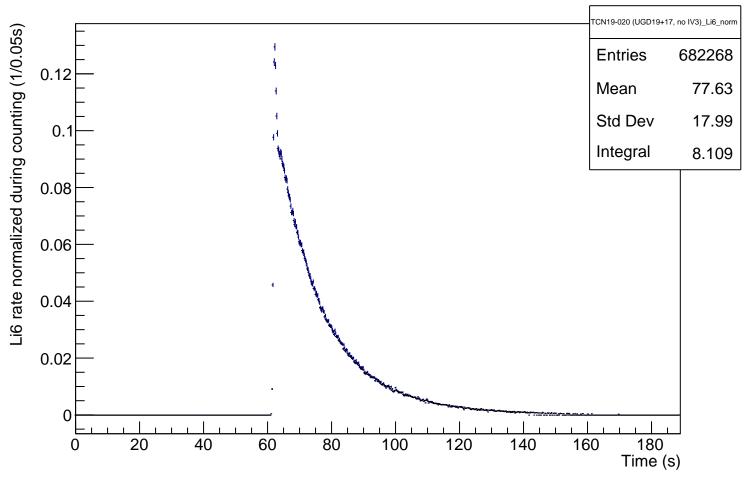
Graph

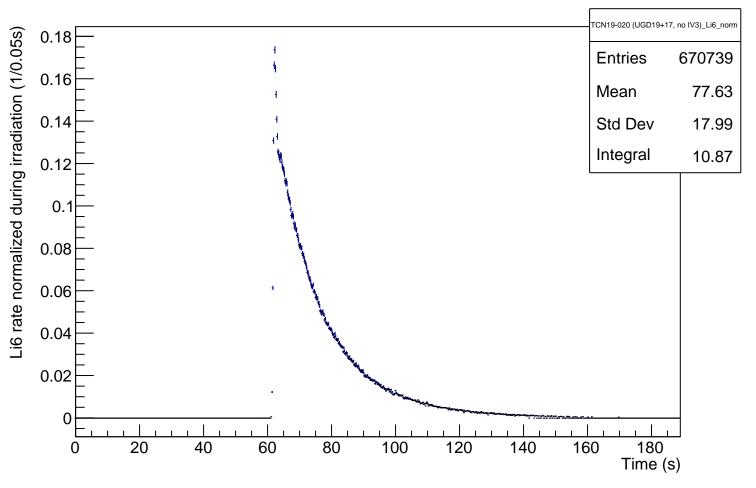


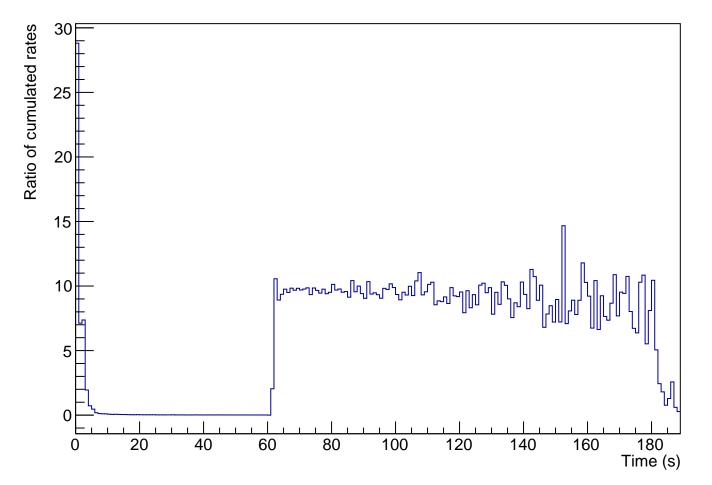


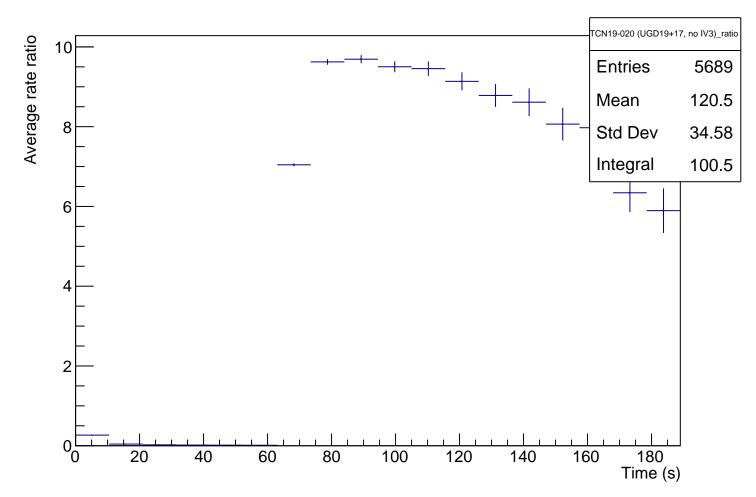




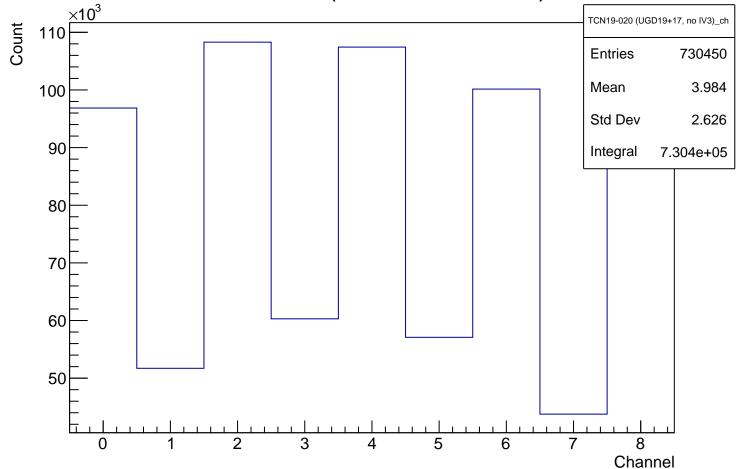








TCN19-020 (UGD19+17, no IV3)



li6window Frequency **Entries** 20 12 Mean 1.513 Std Dev 0.02681 10 Integral 20 8 6 4 2 0, 1.5 2.5 4.5 0.5 2 3 3.5 Time after valve opened (s)

Li6 window