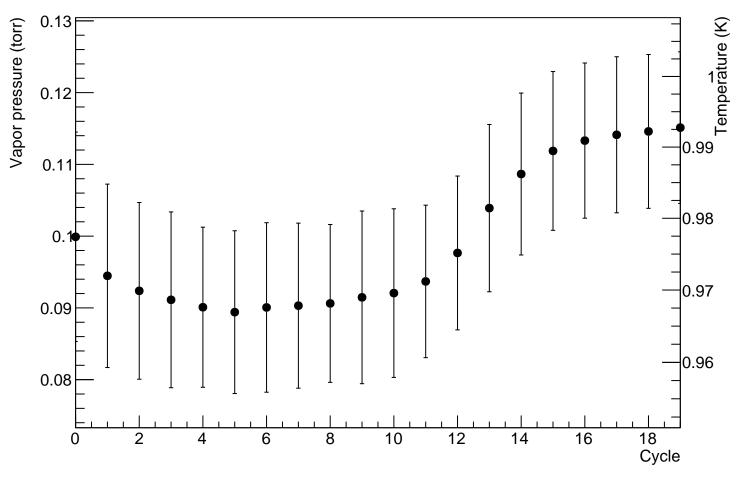
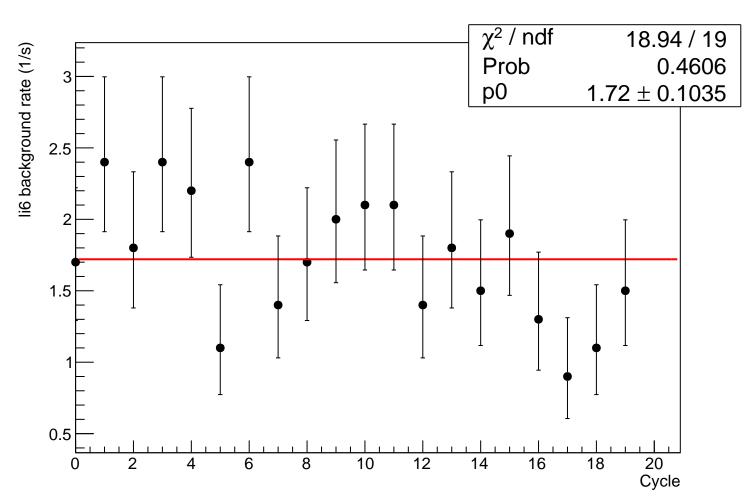
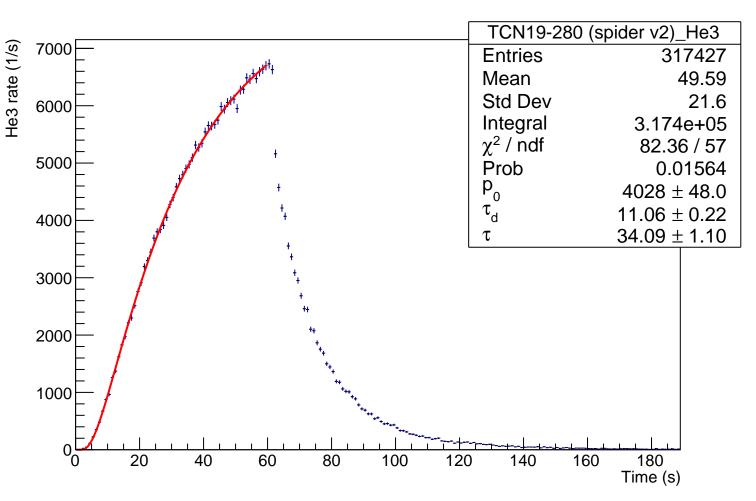
TCN19-280 (spider v2), normalized during counting  $\chi^2$  / ndf 19.68 / 19 UCN-count-to-monitor ratio Prob 0.4143 7.6  $\overline{R}_{c}$  $7.258 \pm 0.02626$ 7.5 7.4 7.3 7.2 7.1 6.9 2 18 10 12 14 16 Cycle

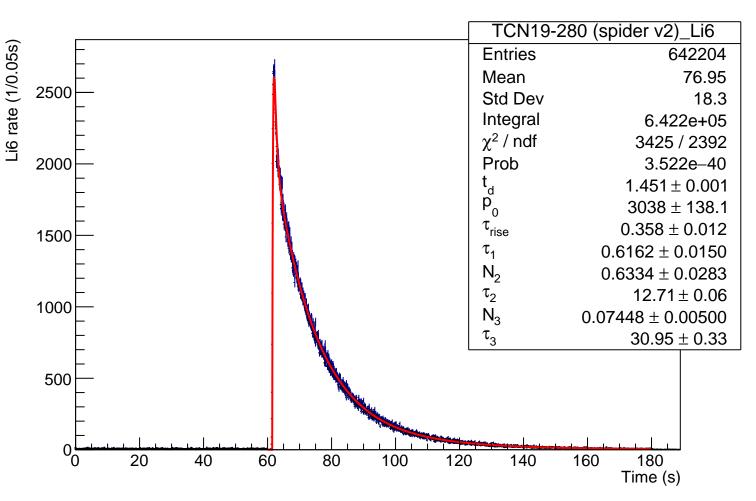
TCN19-280 (spider v2), normalized during irradiation  $\chi^2$  / ndf 11.34 / 19 UCN-count-to-monitor ratio 5.1 Prob 0.9118  $\overline{R}_{i}$  $4.864 \pm 0.02104$ 5 4.9 4.8 4.7 4.6 2 8 12 18 6 10 14 16 Cycle

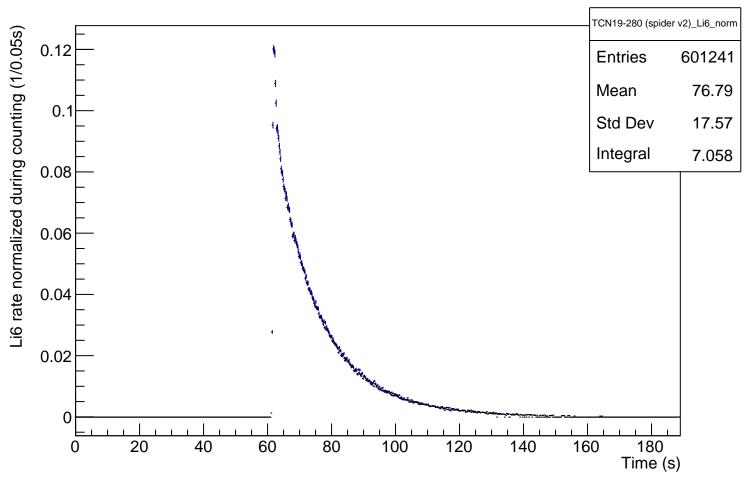
Graph

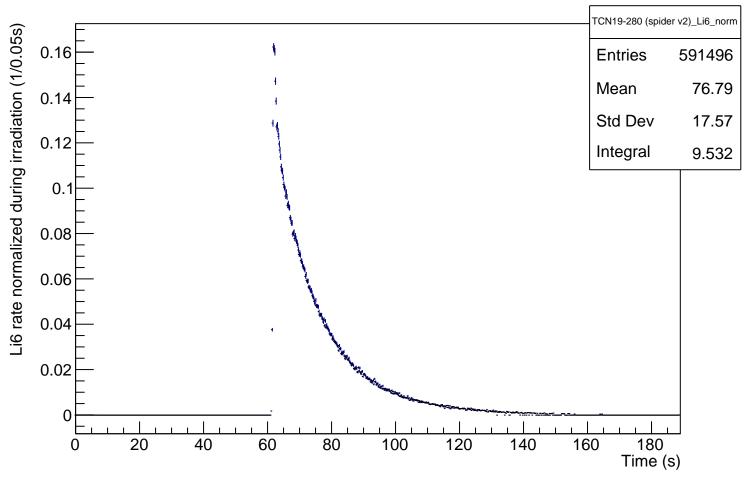


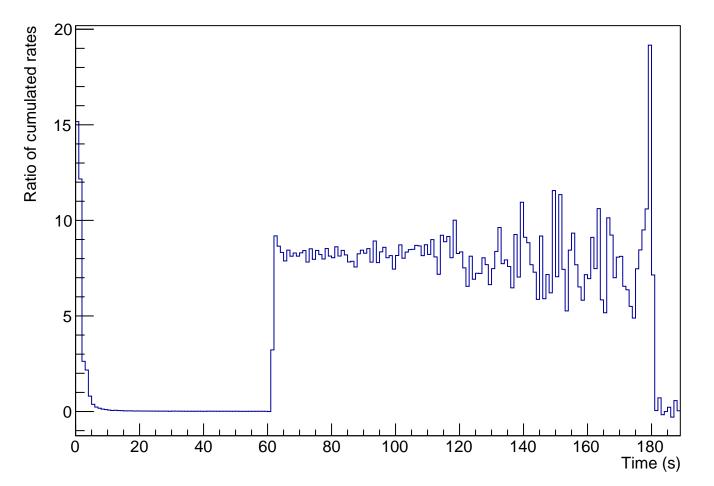


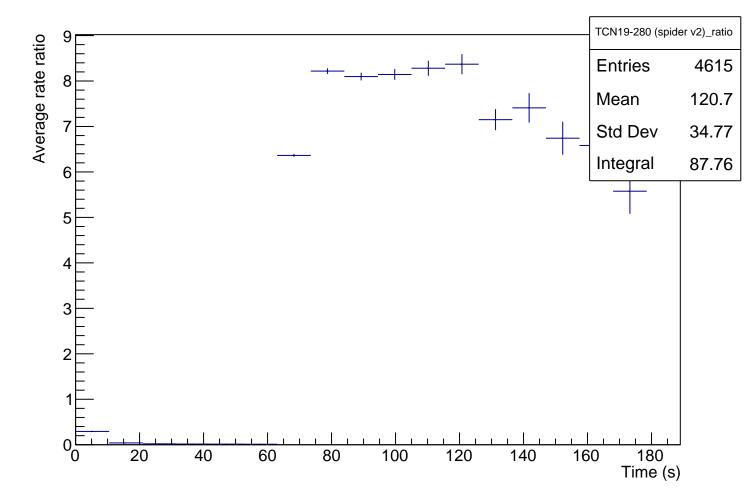




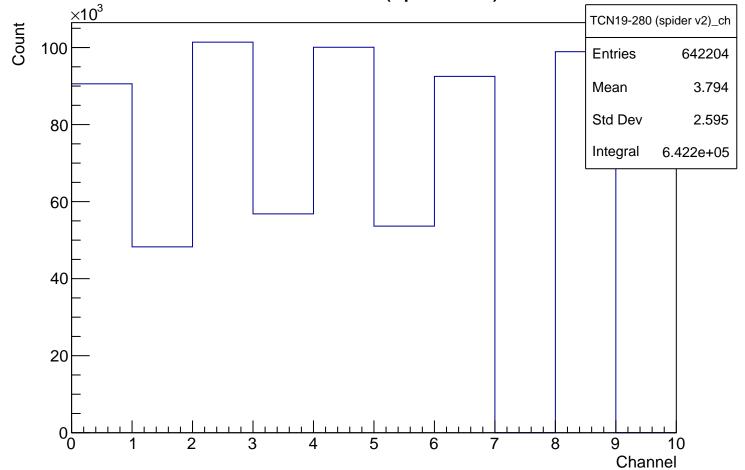








TCN19-280 (spider v2)  $\times 10^3$ 



li6window Frequency 12 **Entries** 20 Mean 1.42 10 Std Dev 0.02449 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