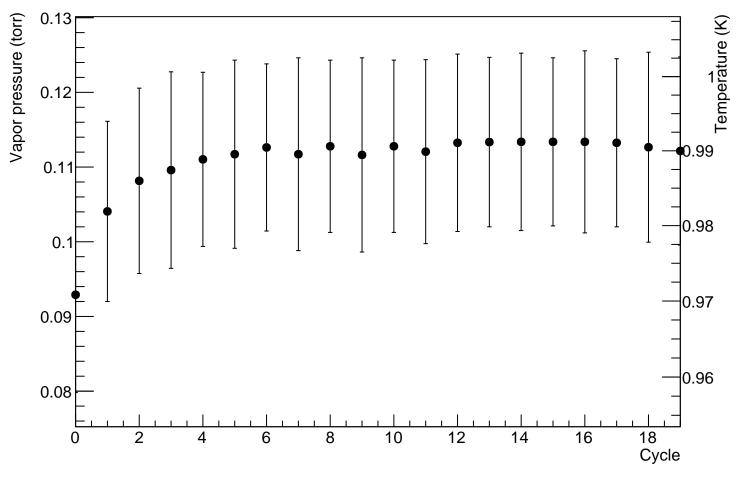
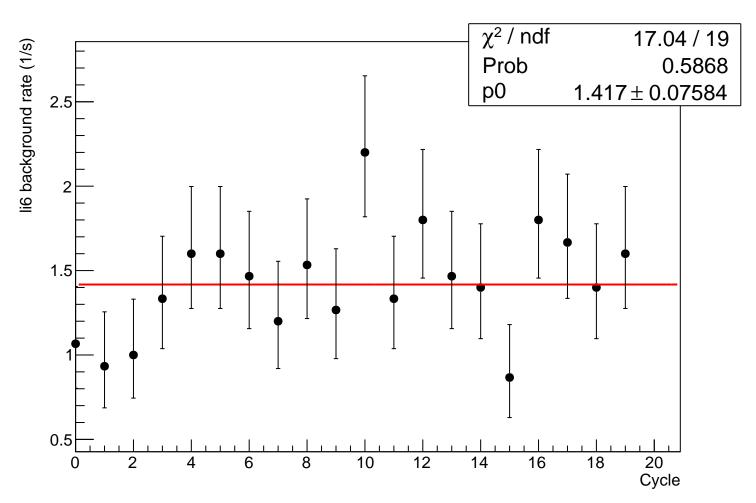
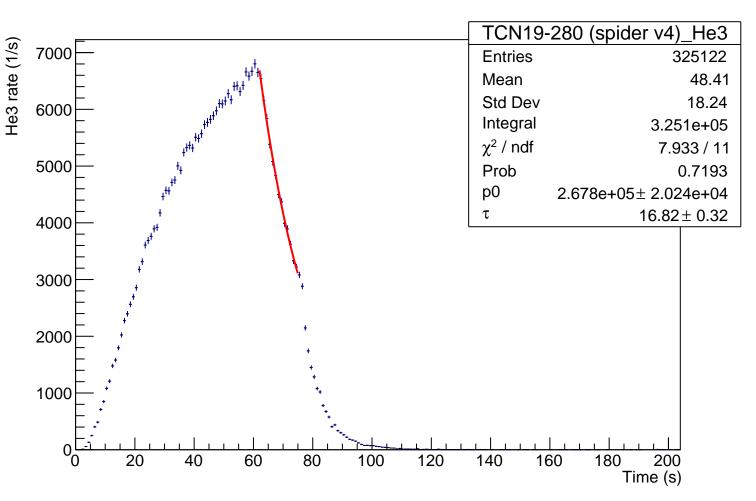
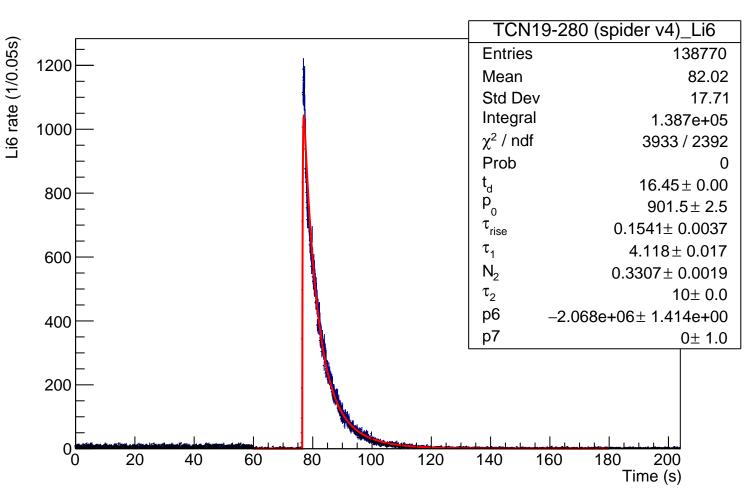
TCN19-280 (spider v4), transmission normalized during prestorage χ^2 / ndf 14.15 / 19 UCN-count-to-monitor ratio 1.84 Prob 0.7751 1.82 $\overline{\mathsf{R}}$ 1.727 ± 0.008025 1.8 1.78 1.76 1.74 1.72 1.7 1.68 1.66 1.64 1.62 2 18 6 8 10 12 14 16 Cycle

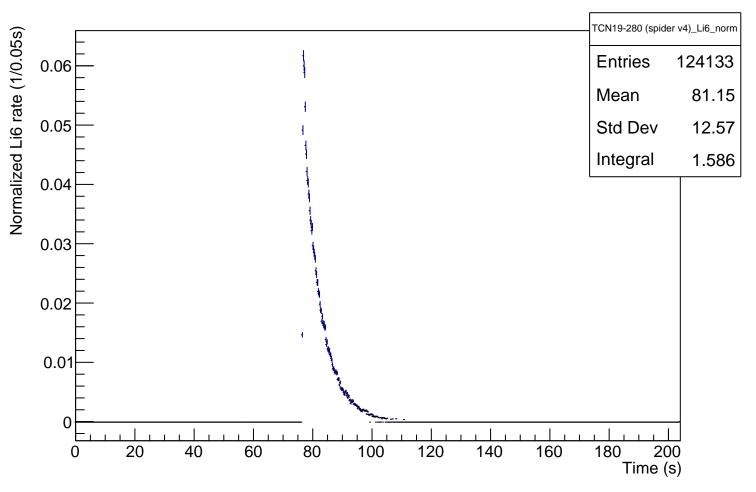
Graph

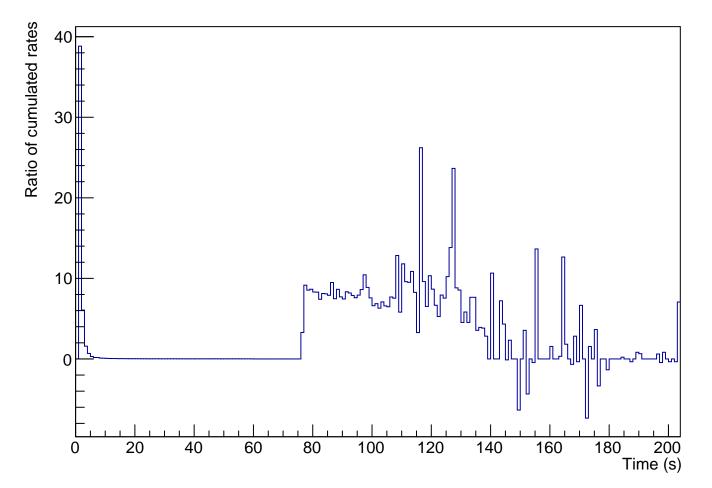


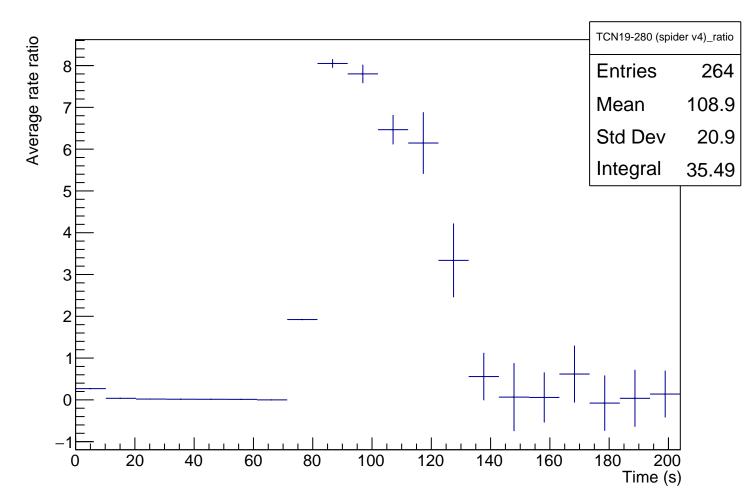












TCN19-280 (spider v4) TCN19-280 (spider v4)_ch 22000 **Entries** 138770 20000 3.772 Mean 18000 2.587 Std Dev Integral 16000 1.388e+05 14000 12000 10000 8000 6000 4000 2000

Channel

Li6 window li6window Frequency **Entries** 20 Mean Std Dev 0 8.0 Integral 0.6 0.4 0.2 0, 3.5 4 4.5 5 Time after valve opened (s) 1.5 2.5 0.5