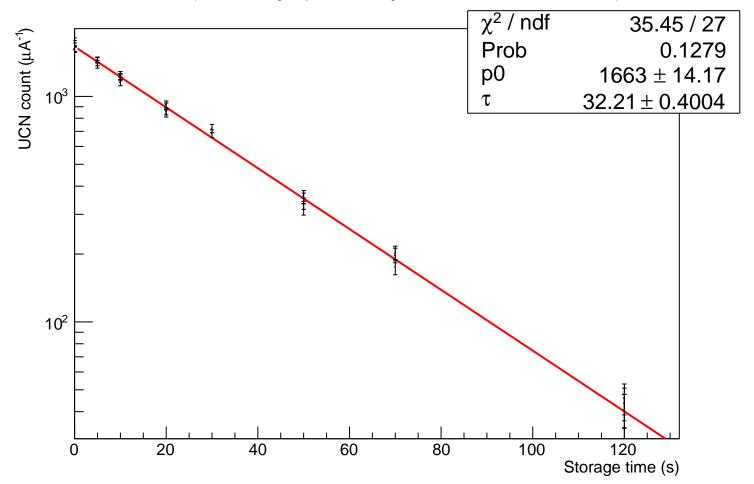
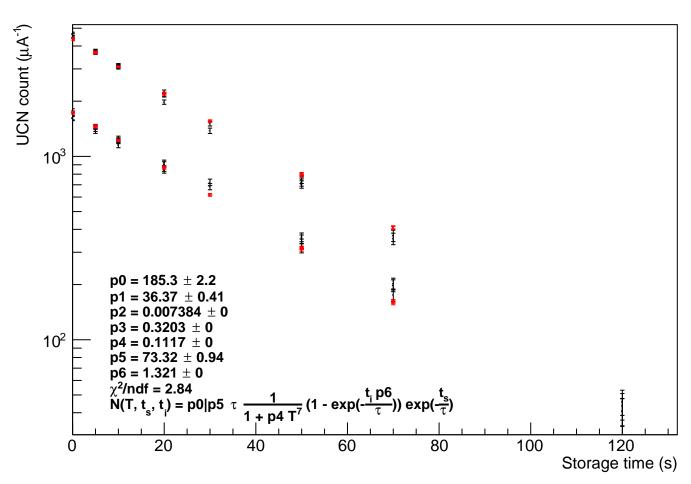


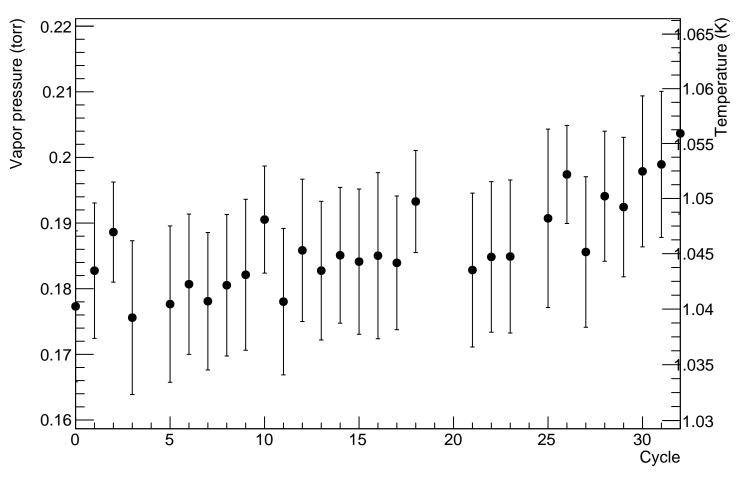
TCN18-015 (he3 detector, single exponential fit, background subtracted, normalized to beam current)

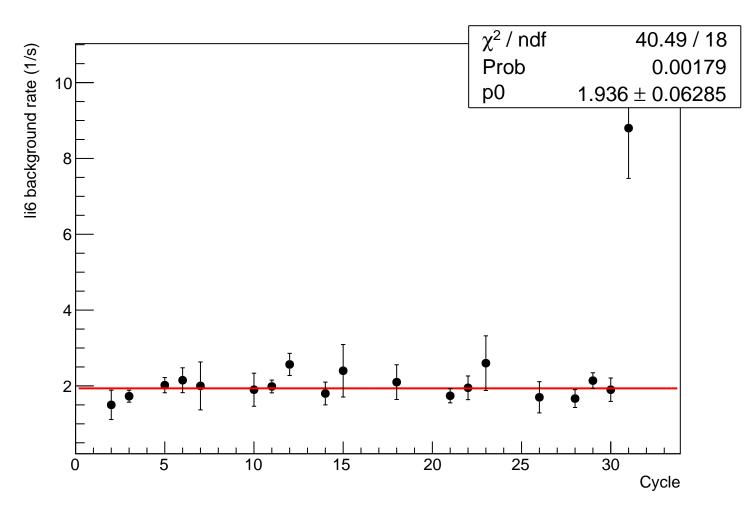


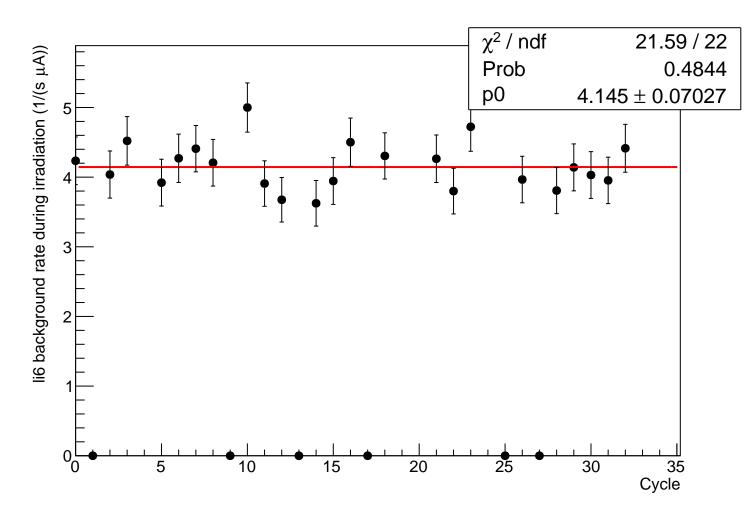
60.0s irradiation

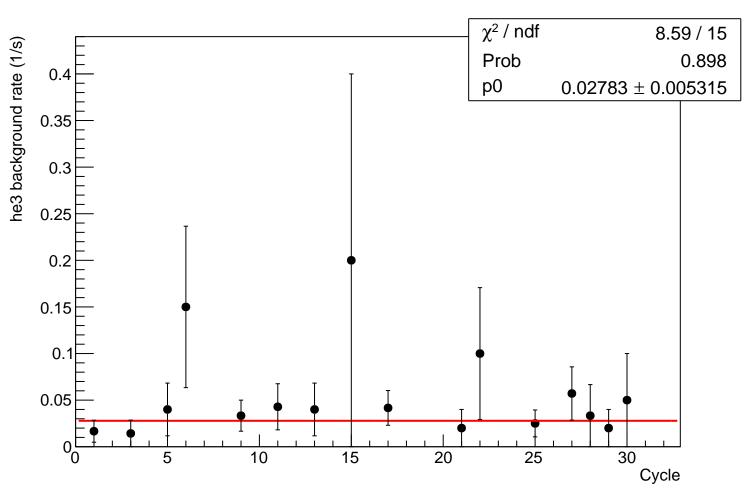


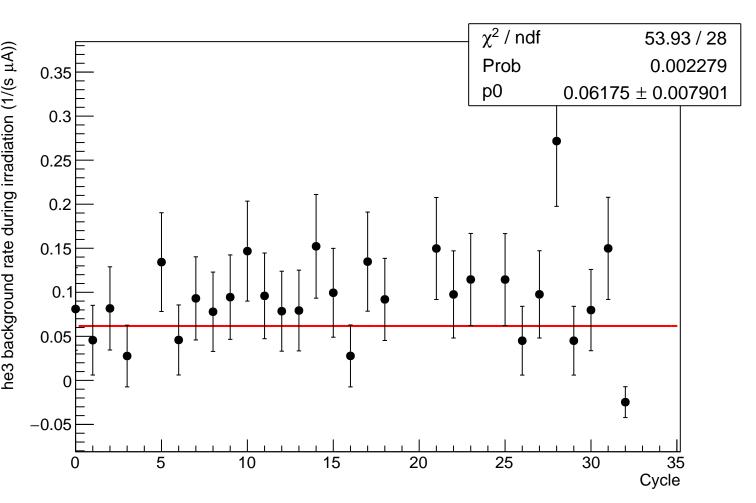
Graph





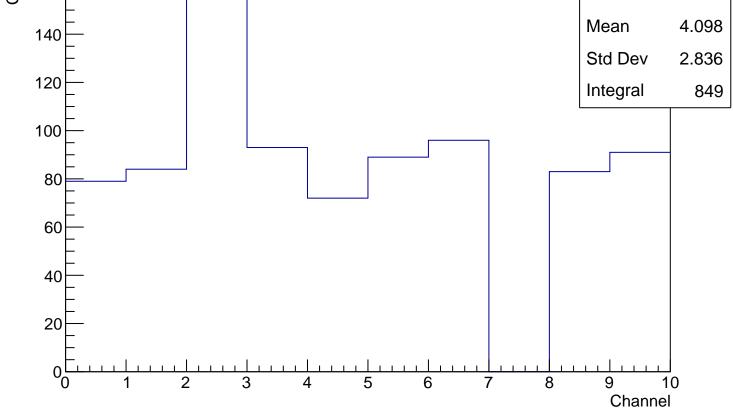






TCN18-015 TCN18-015_ch Count **Entries** 5184 800 Mean 4.393 700 Std Dev 2.909 600 Integral 5184 500 400 300 200 100 0, 10

TCN18-015 TCN18-015_ch Count 160 **Entries** 849 Mean 4.098 140 Std Dev 2.836 120 Integral 849 100 80



TCN18-015 TCN18-015_ch Count **Entries** 3813 600 Mean 4.268 500 Std Dev 2.859 Integral 3813 400 300 200 100 0 r 10

TCN18-015 TCN18-015_ch Count 200 **Entries** 1220 180 Mean 4.289 Std Dev 2.921 160 Integral 1220 140 120 100 80 60 40

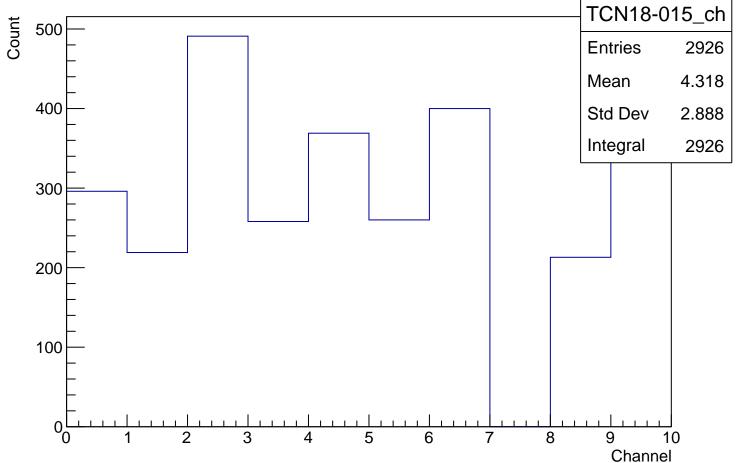
10

Channel

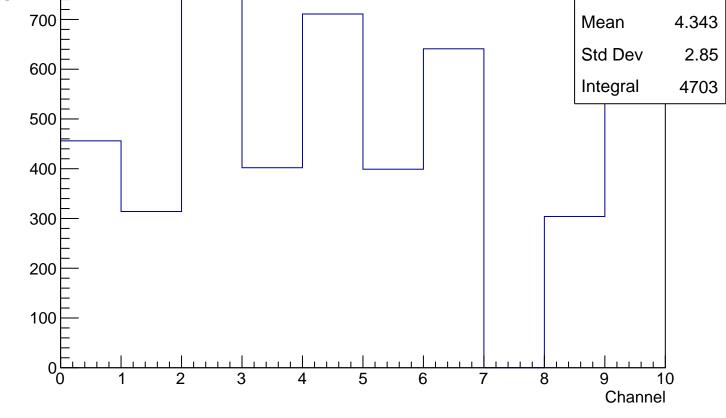
20

0

TCN18-015 TCN18-015_ch Count **Entries** 1582 250 Mean 4.204 Std Dev 2.866 200 Integral 1582 150 100 50 0 r 10



TCN18-015 TCN18-015_ch Count 800 **Entries** 4703 700 Mean 4.343 Std Dev 2.85 600 Integral 4703 500 400 300

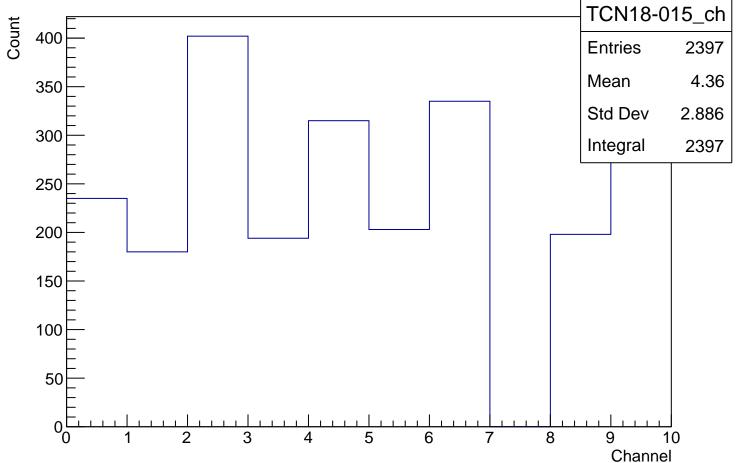


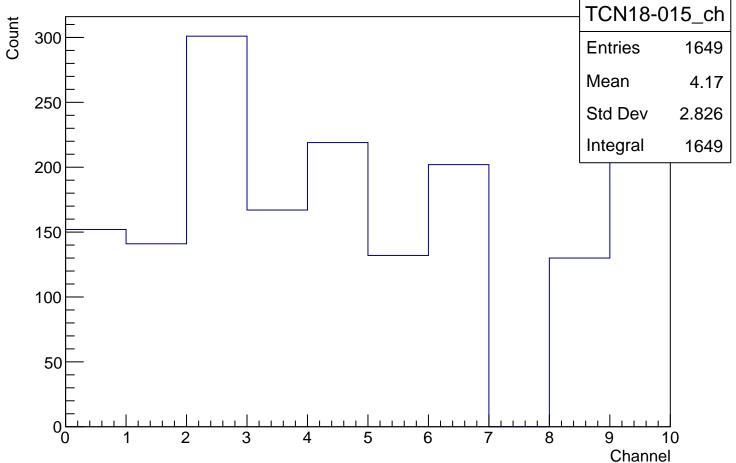
TCN18-015 TCN18-015_ch Count 900 **Entries** 5520 800 Mean 4.352 700 Std Dev 2.892 Integral 5520 600 500 400 300 200 100 0, 10

TCN18-015 TCN18-015_ch Count **Entries** 948 180 Mean 4.054 160 Std Dev 2.881 140 Integral 948 120 100 80 60 40 20 0, 10

TCN18-015 TCN18-015_ch Count **Entries** 3966 600 Mean 4.364 Std Dev 2.877 500 Integral 3966 400 300 200 100 10

TCN18-015 TCN18-015_ch Count 220 **Entries** 1230 200 Mean 4.098 180 Std Dev 2.848 Integral 160 1230 140 120 100 80 60 40 20 0, 10



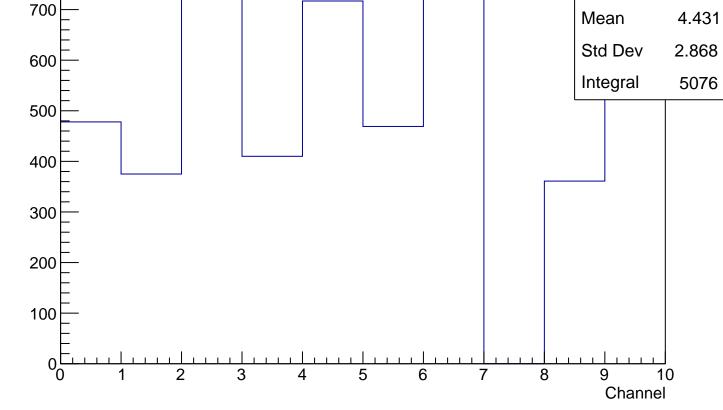


TCN18-015 TCN18-015_ch Count 450 **Entries** 2870 Mean 4.345 400 Std Dev 2.876 350 Integral 2870 300 250 200 150 100 50 0,

10

TCN18-015 TCN18-015_ch Count **Entries** 4294 600 Mean 4.327 Std Dev 2.908 500 Integral 4294 400 300 200 100 10

TCN18-015 TCN18-015_ch Count 800 **Entries** 5076 700 Mean 4.431 Std Dev 2.868 600 Integral 5076 500 400 300 200

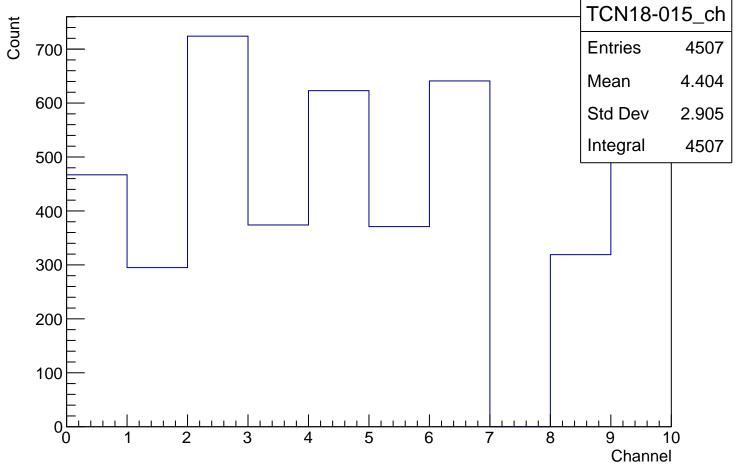


TCN18-015 TCN18-015_ch Count **Entries** 981 160 4.185 Mean 140 Std Dev 2.822 Integral 981 120 100 80 60 40 20 10 Channel

TCN18-015 TCN18-015_ch Count **Entries** 3976 600 Mean 4.384 Std Dev 2.897 500 Integral 3976 400 300 200 100 10 Channel

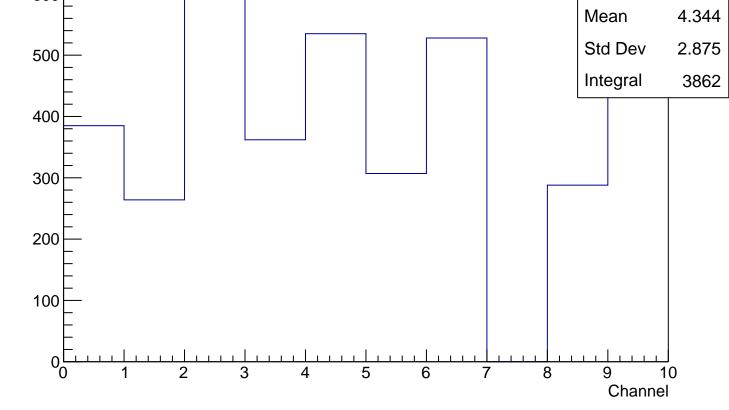
TCN18-015 TCN18-015_ch Count **Entries** 1555 250 Mean 4.262 Std Dev 2.885 200 Integral 1555 150 100 50 0 r 10

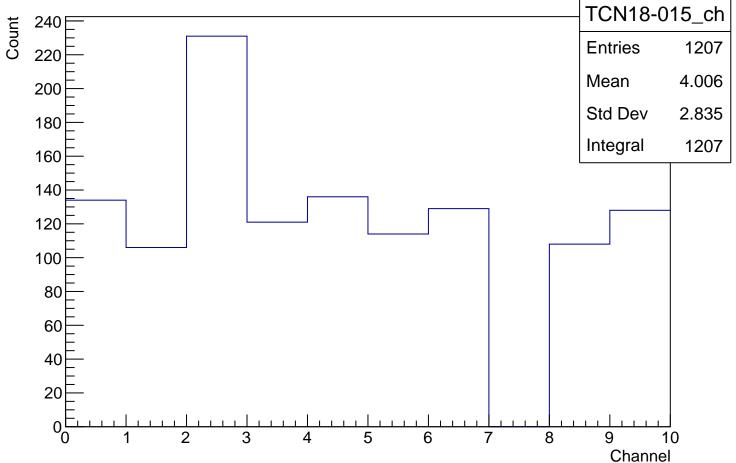
TCN18-015 TCN18-015_ch Count **Entries** 3010 450 Mean 4.363 400 Std Dev 2.915 350 Integral 3010 300 250 200 150 100 50 0, 10



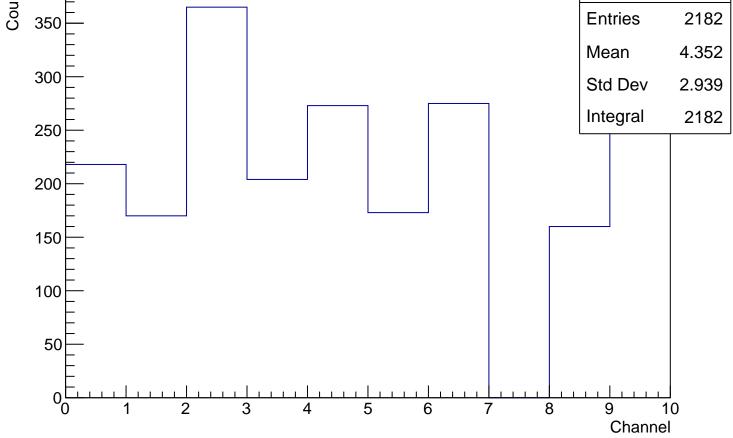
TCN18-015 TCN18-015_ch Count **Entries** 989 160 Mean 4.13 140 Std Dev 2.799 Integral 989 120 100 80 60 40 20 10 Channel

TCN18-015 TCN18-015_ch Count **Entries** 3862 600 Mean 4.344 Std Dev 2.875 500 Integral 3862 400 300

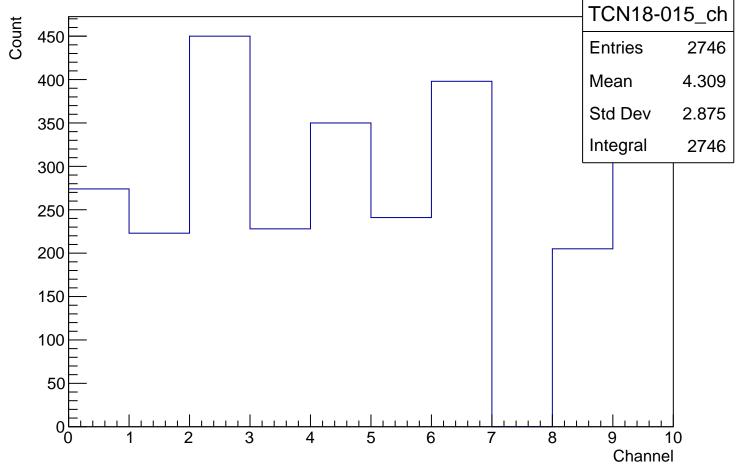




TCN18-015 TCN18-015_ch Count **Entries** 350 Mean 300 Std Dev 2.939 Integral 250



TCN18-015 TCN18-015_ch Count 250 **Entries** 1558 Mean 4.403 200 Std Dev 2.906 Integral 1558 150 100 50 0, 10



TCN18-015 TCN18-015_ch Count 700 **Entries** 4450 Mean 4.326 600 Std Dev 2.857 Integral 4450 500 400 300 200 100 10

TCN18-015 TCN18-015_ch Count 800 **Entries** 4956 700 Mean 4.453 Std Dev 2.868 600 Integral 4956 500 400 300 200

10

Channel

100