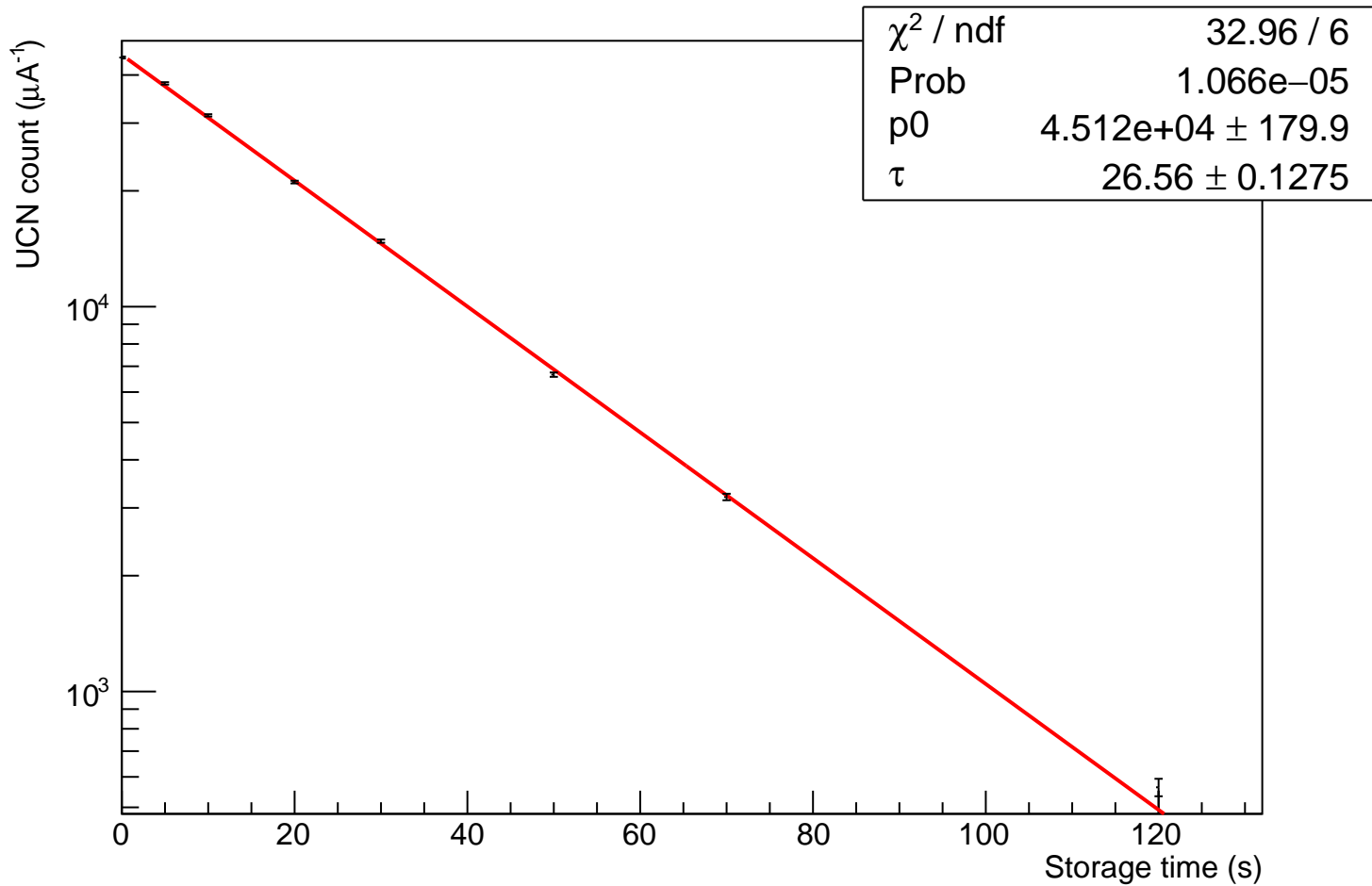
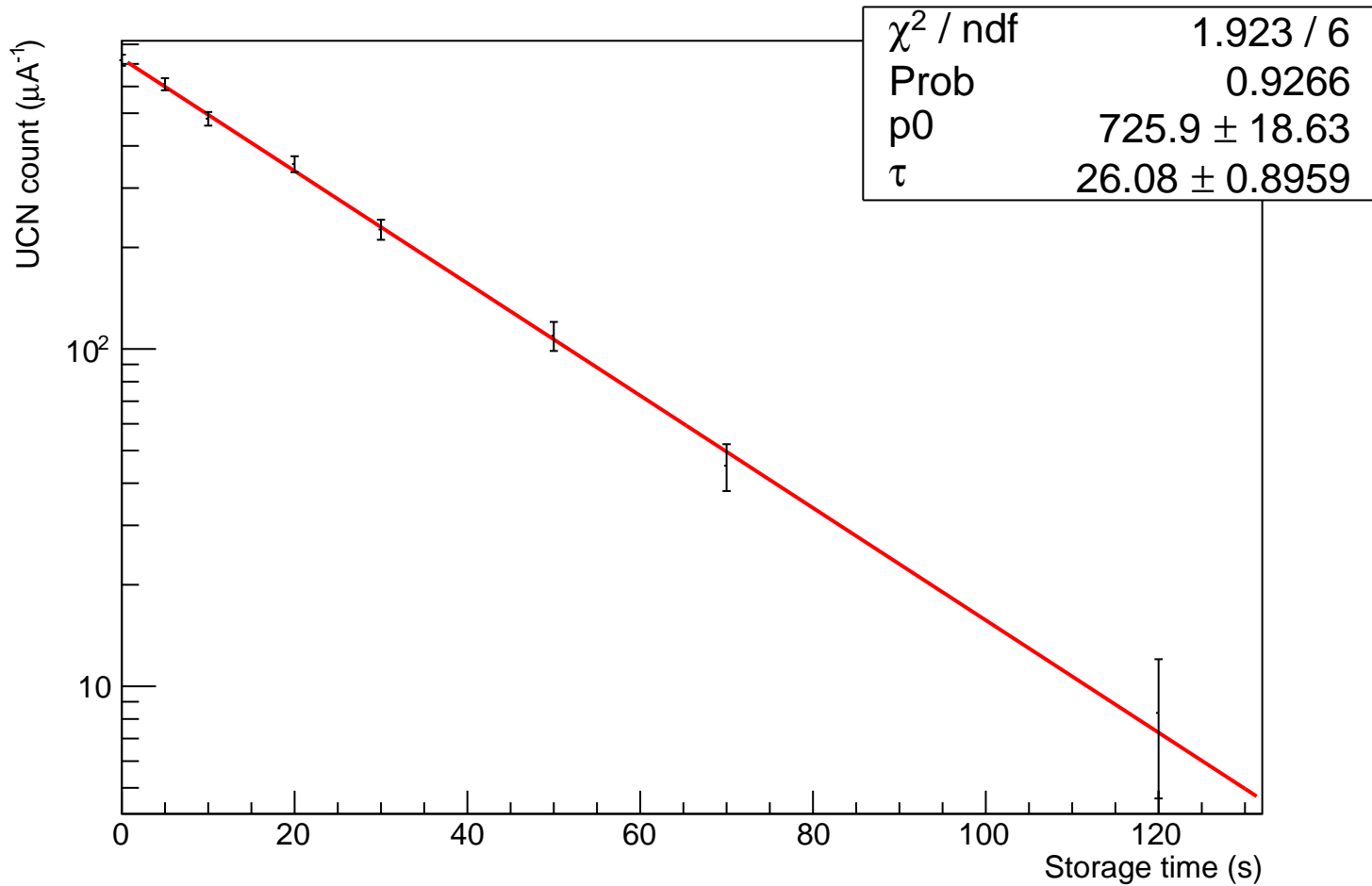
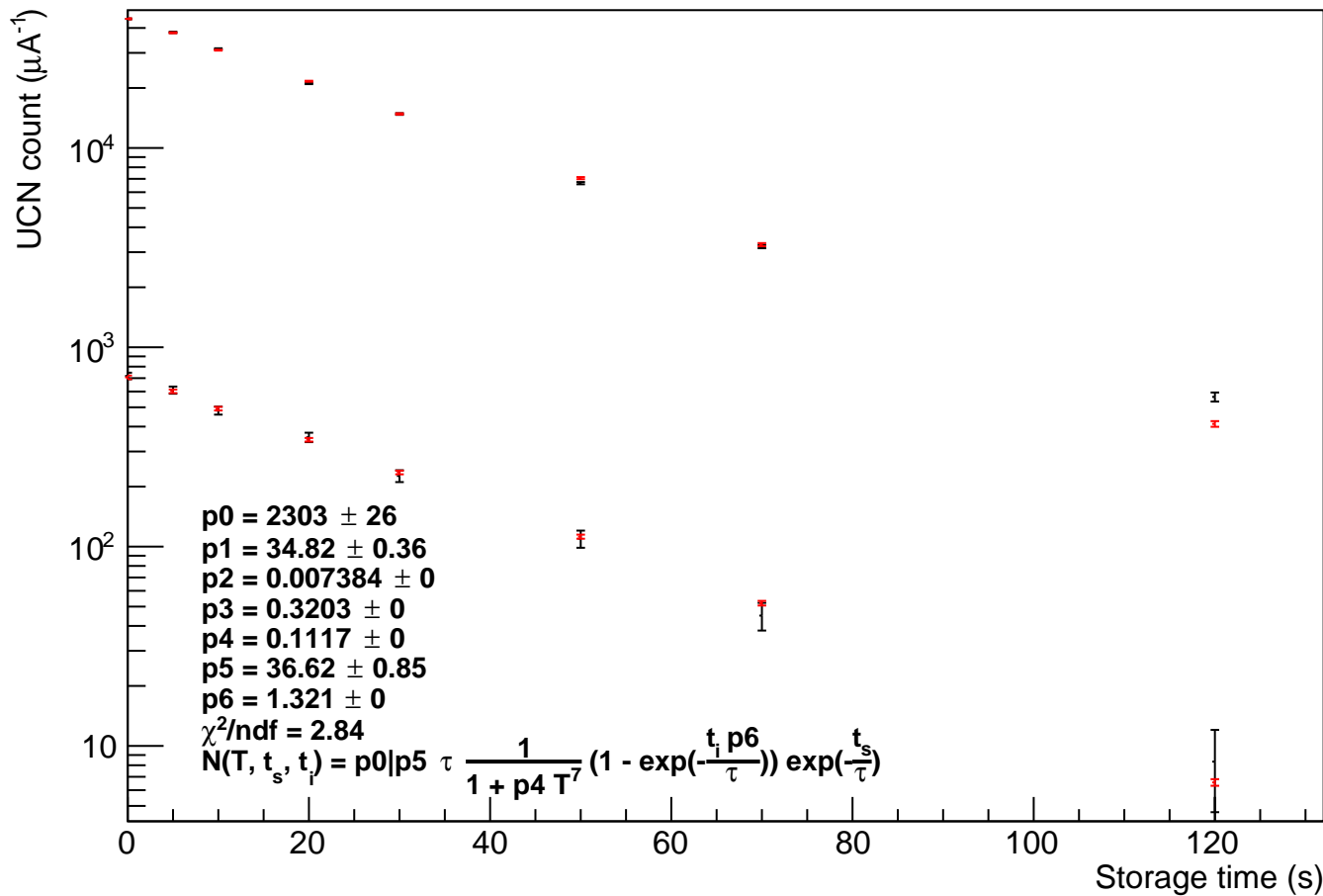


TCN18-170 (li6 detector, single exponential fit, background subtracted, normalized to beam current)

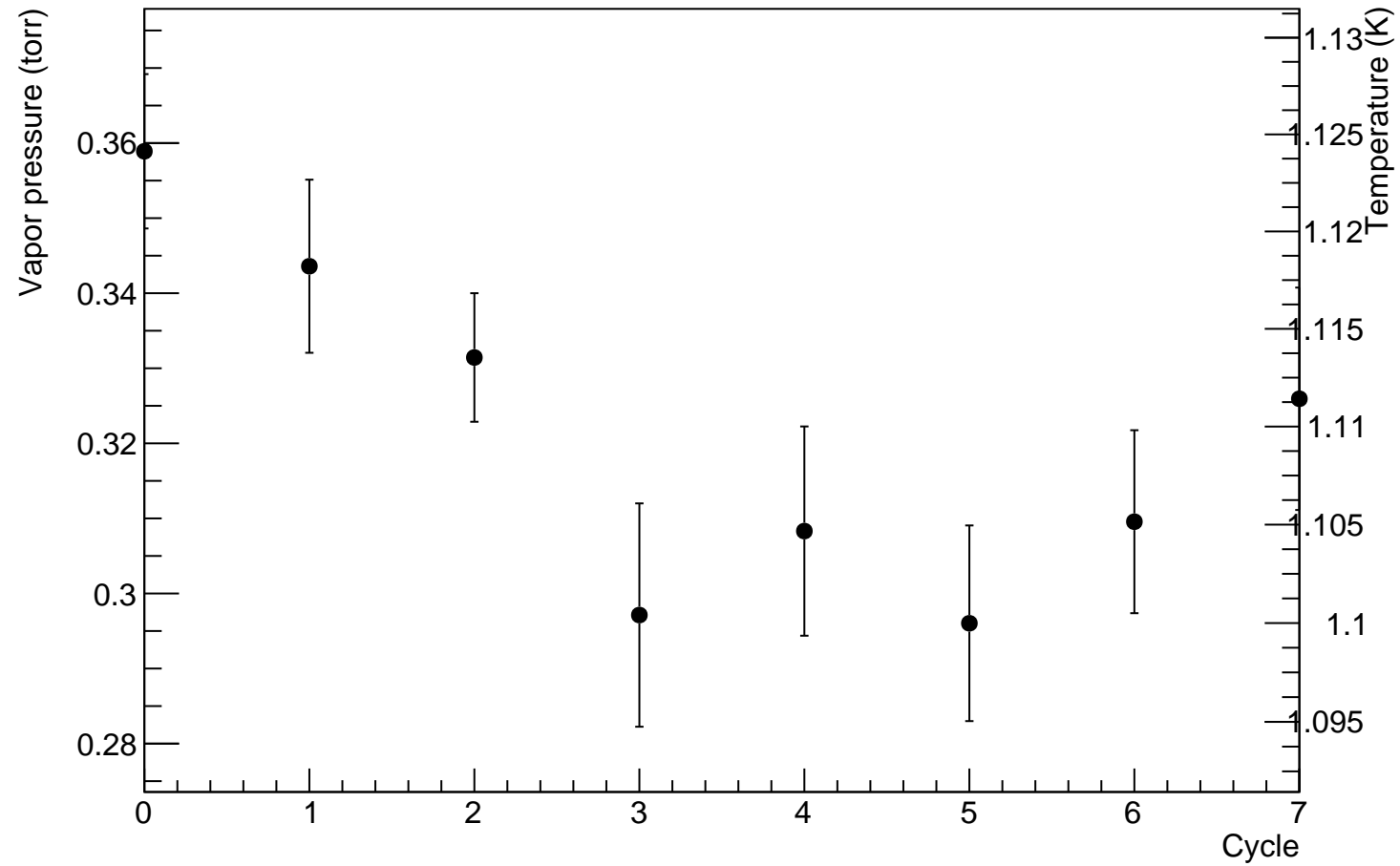


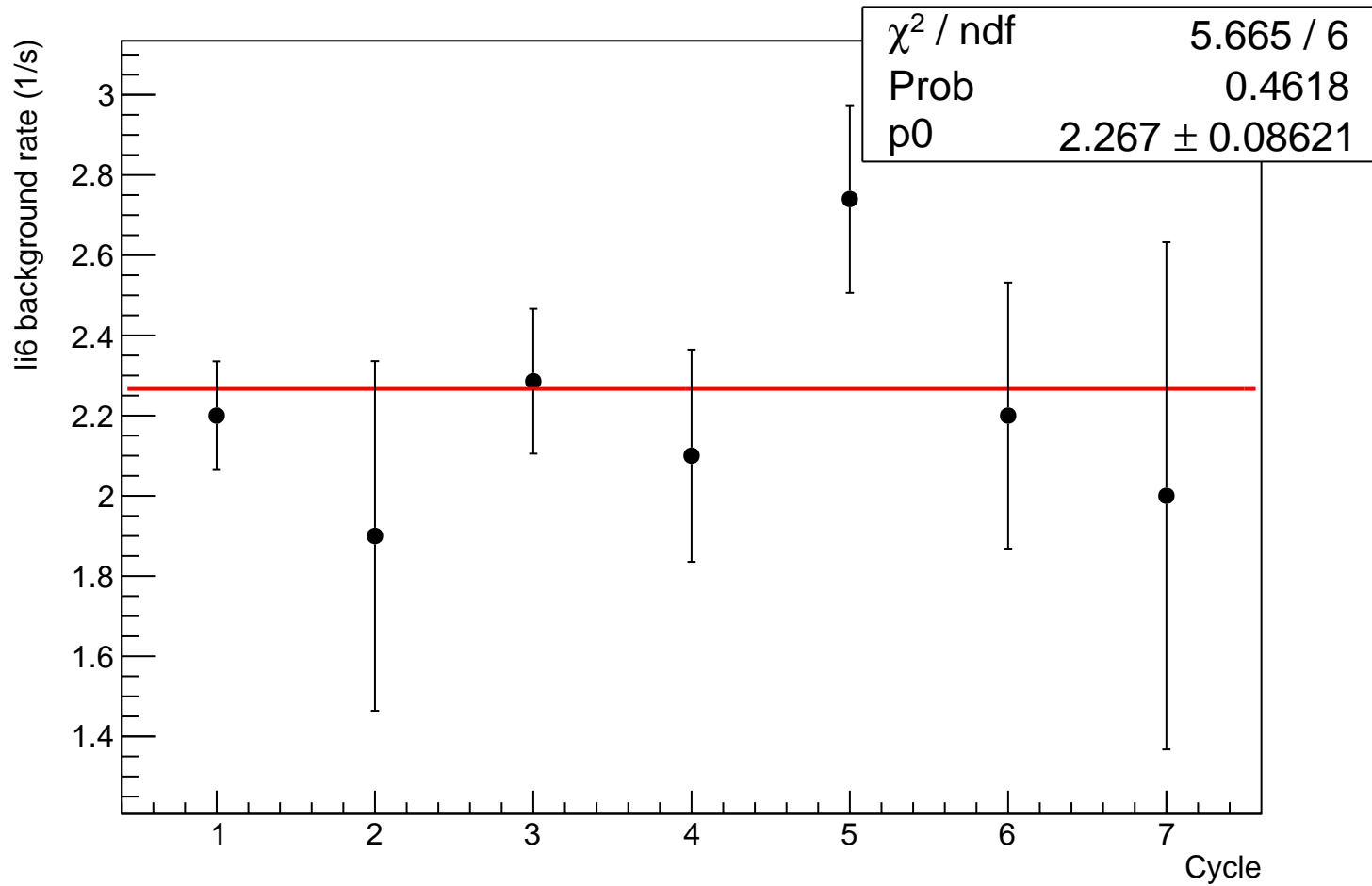


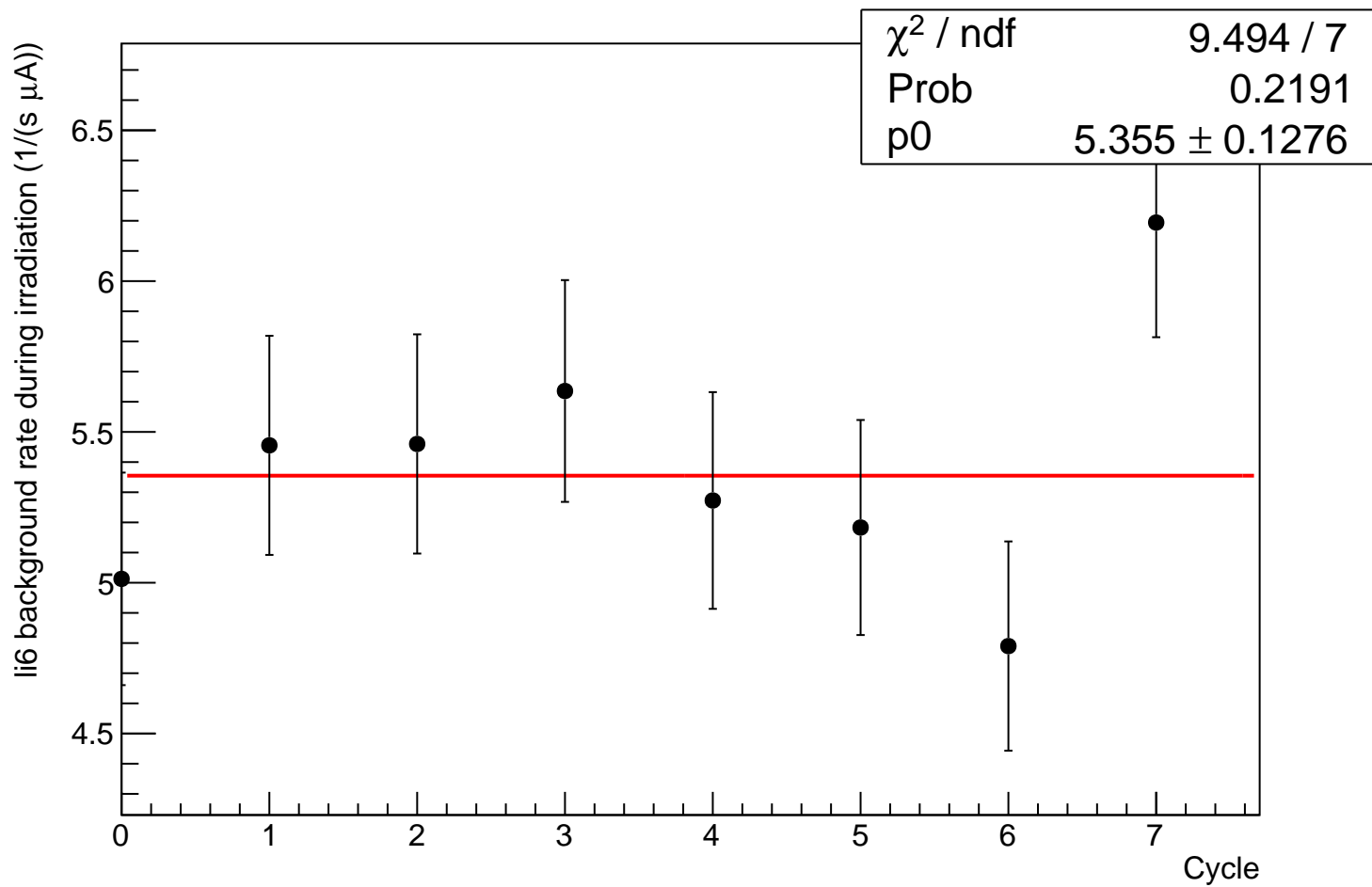
60.0s irradiation

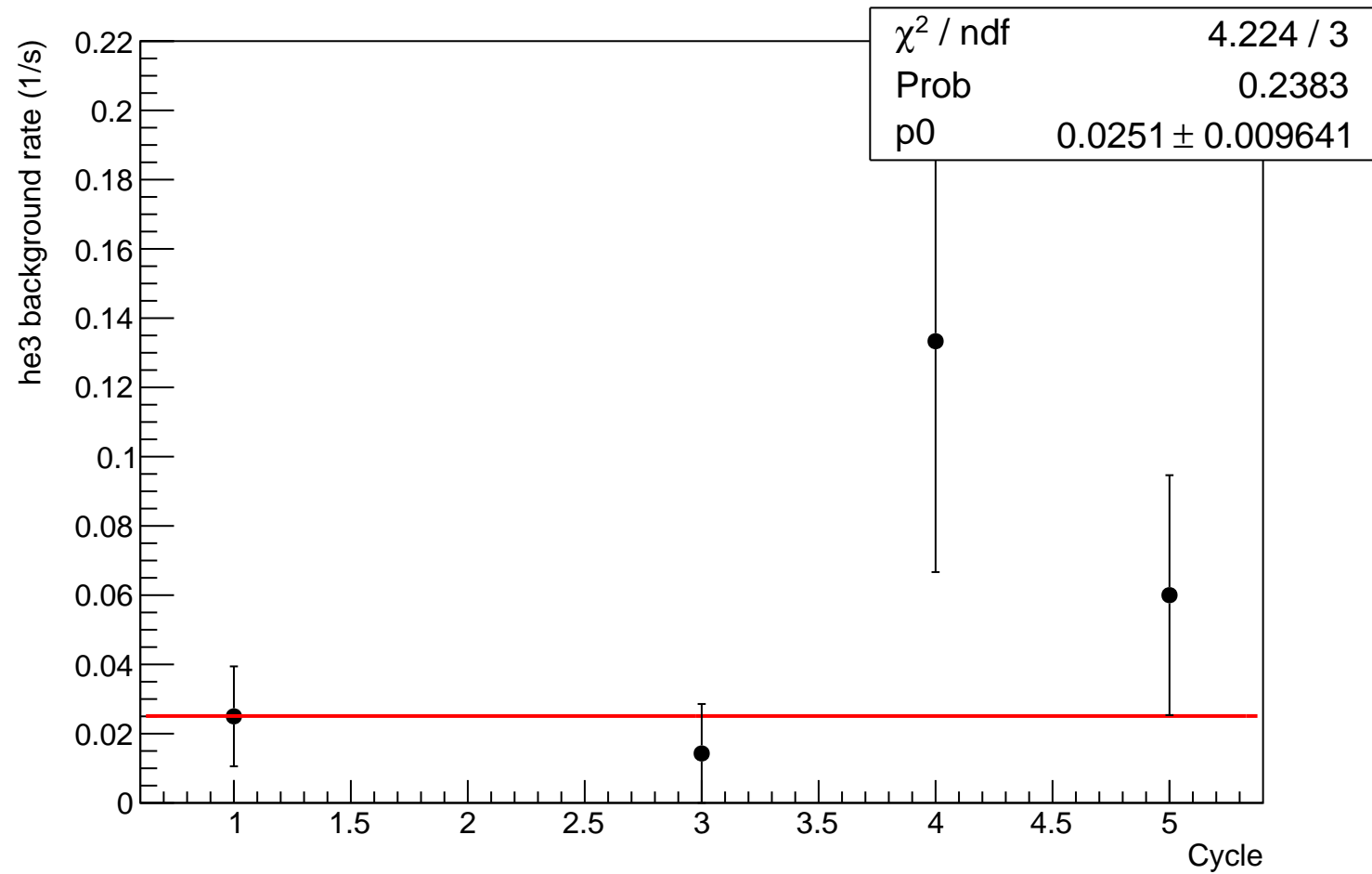


Graph

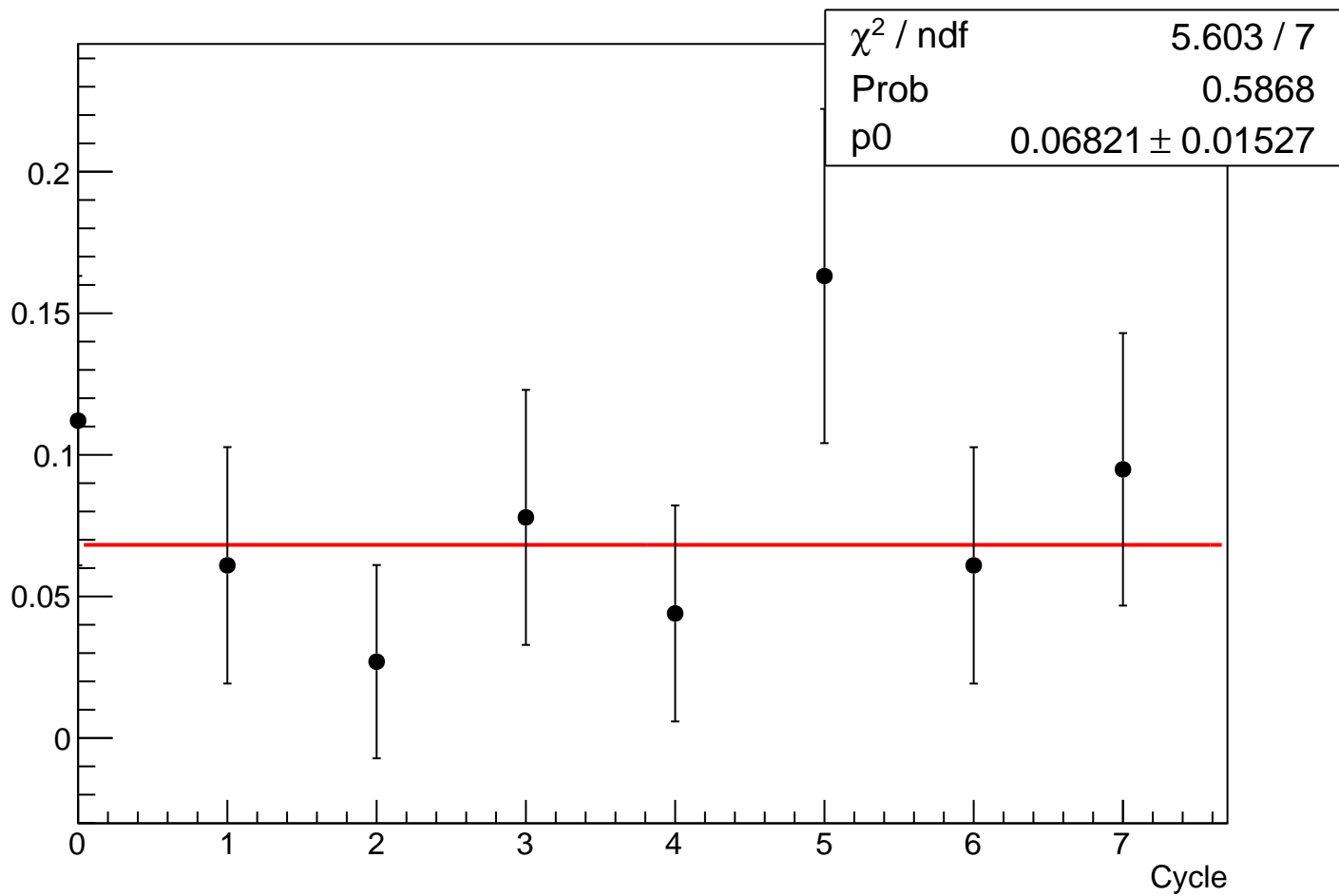






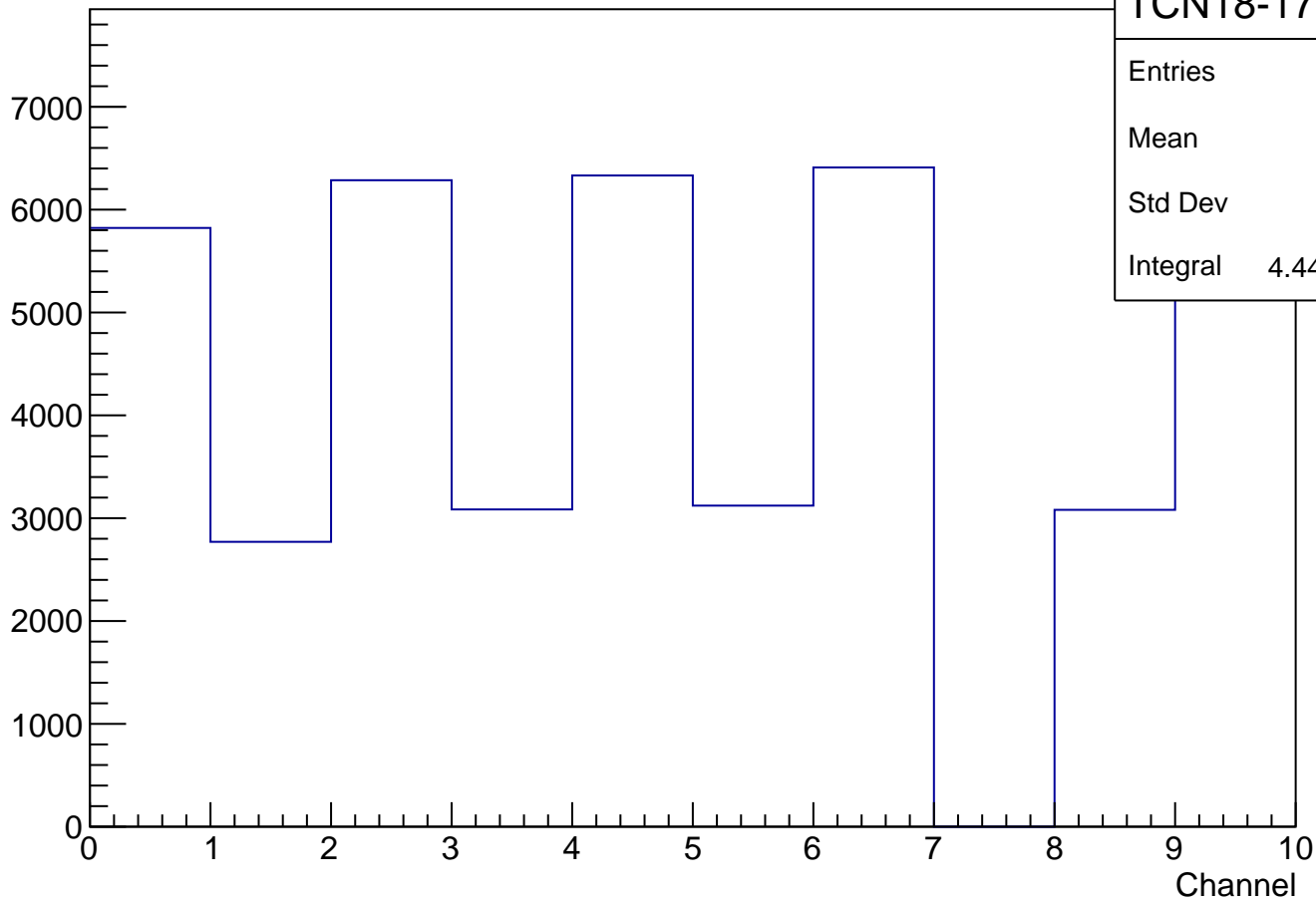


he3 background rate during irradiation (1/(s μ A))



TCN18-170

Count



TCN18-170_ch

Entries 44478

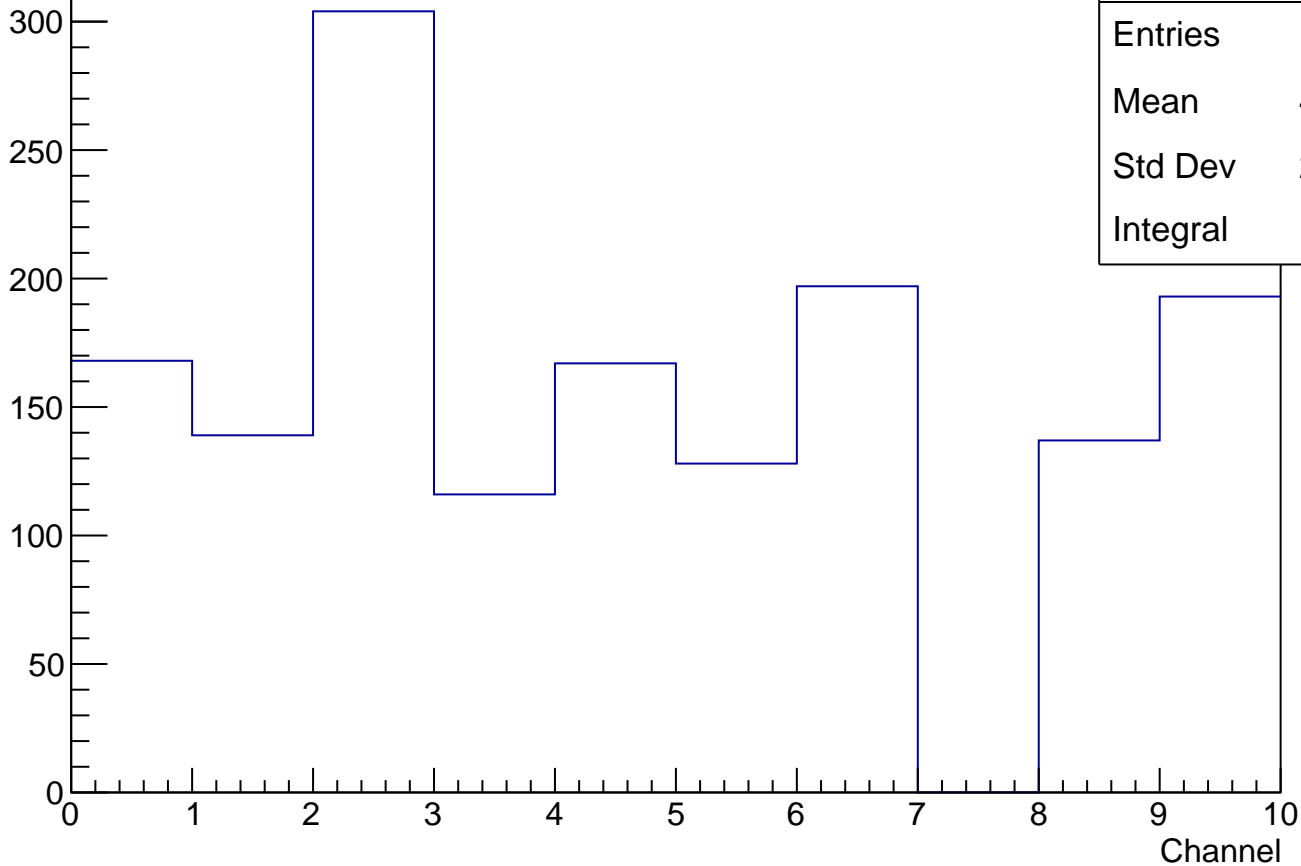
Mean 4.424

Std Dev 3.02

Integral 4.448e+04

TCN18-170

Count



TCN18-170_ch

Entries 1549

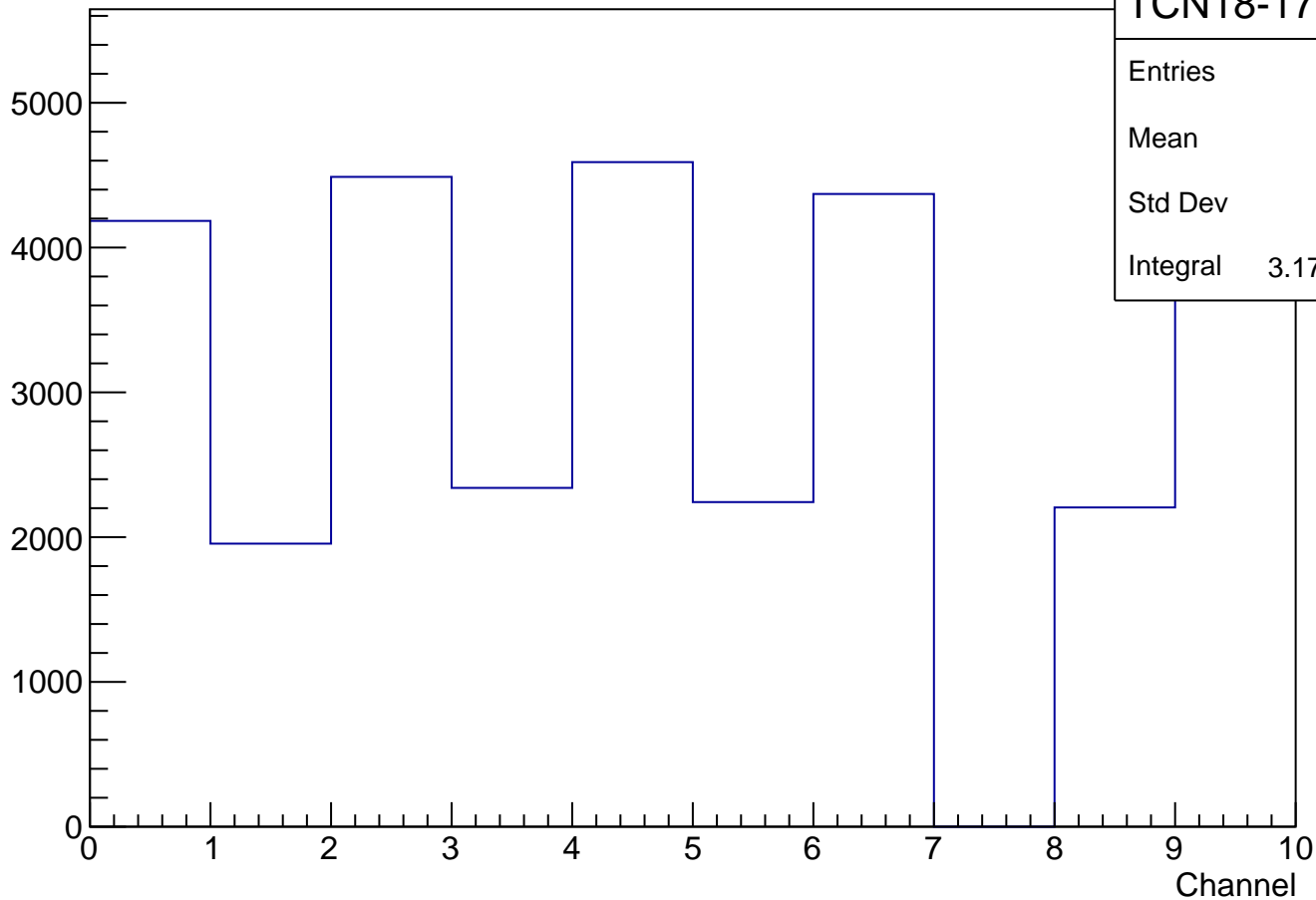
Mean 4.143

Std Dev 2.916

Integral 1549

TCN18-170

Count



TCN18-170_ch

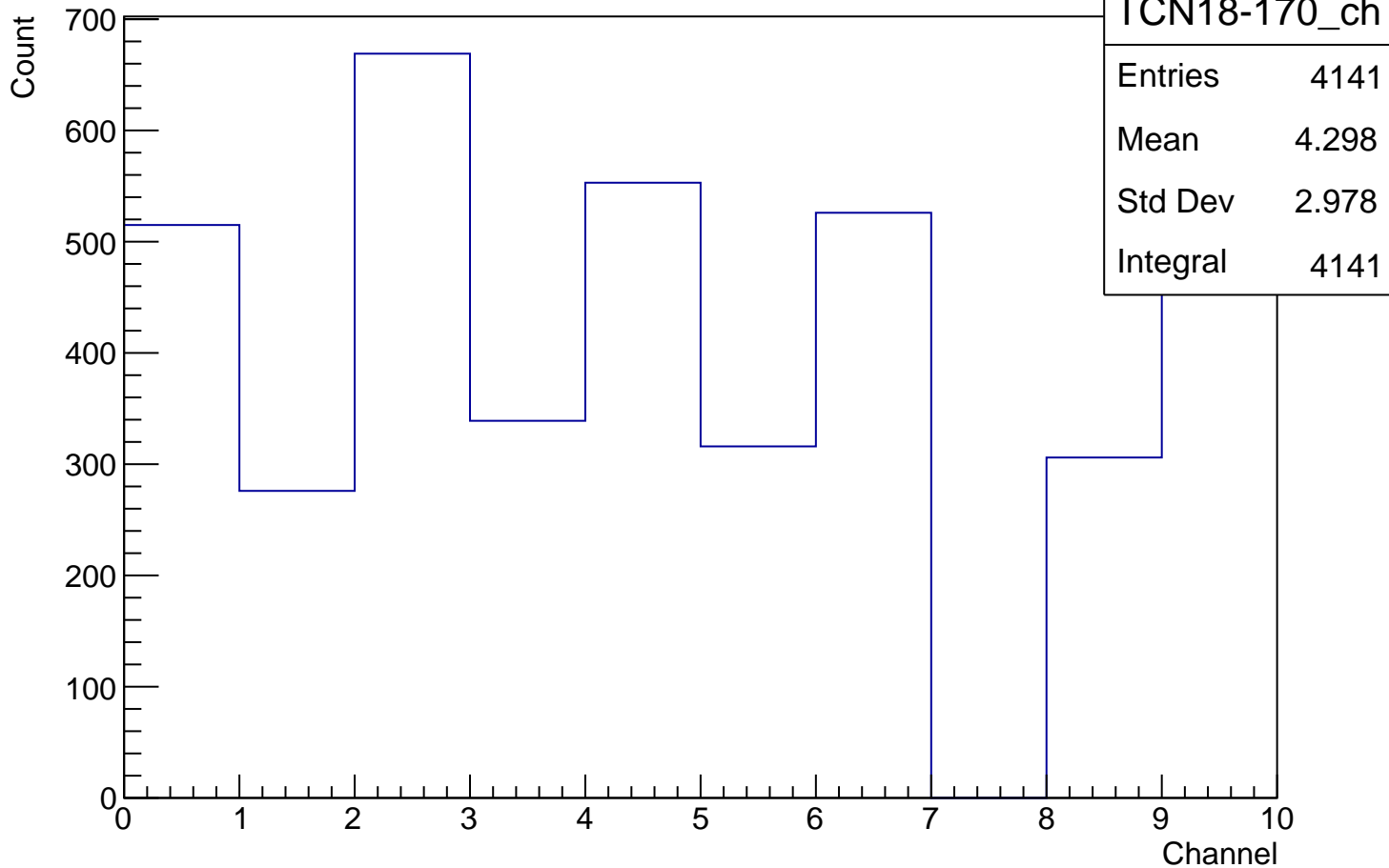
Entries 31751

Mean 4.402

Std Dev 3.018

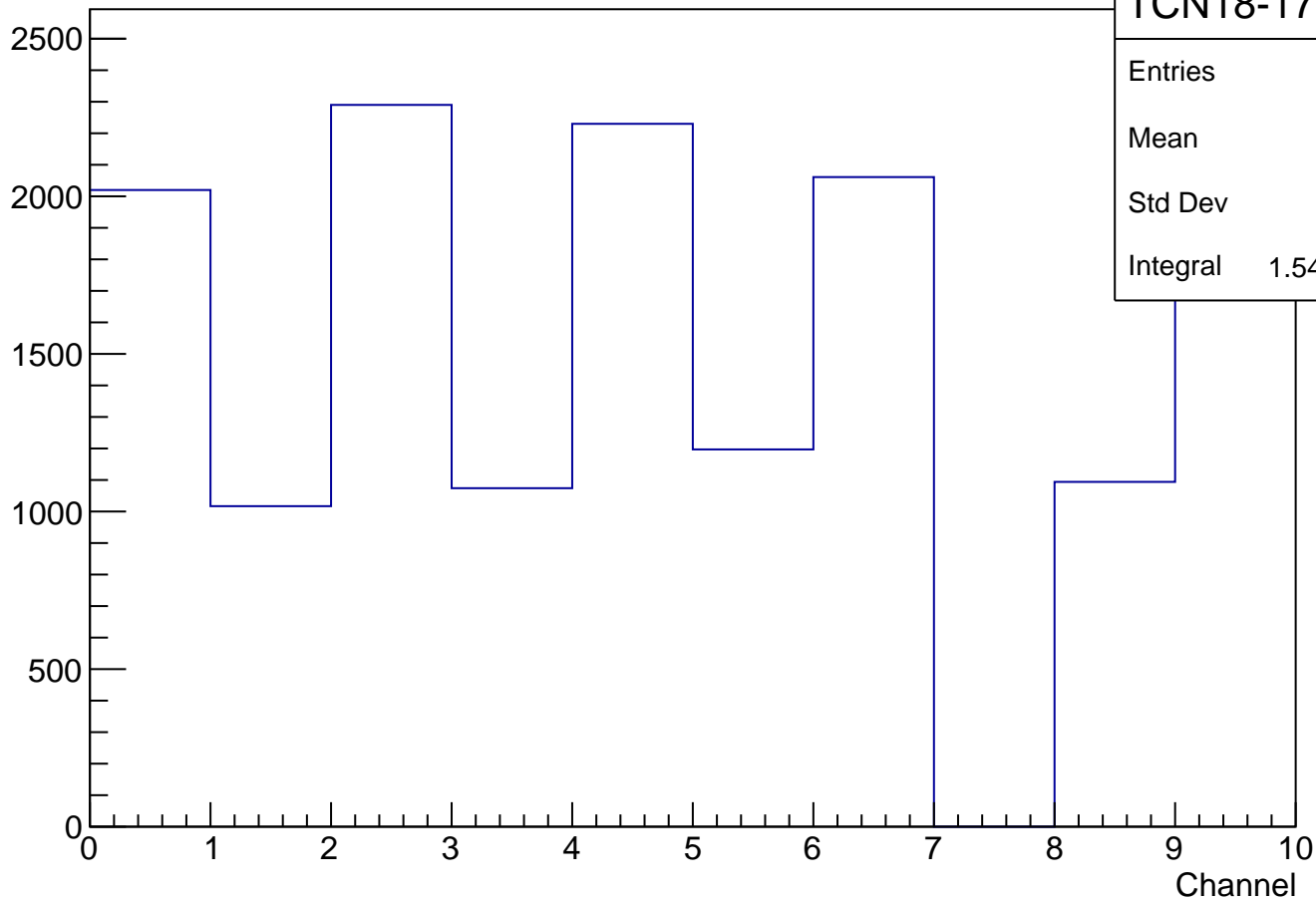
Integral 3.175e+04

TCN18-170



TCN18-170

Count



TCN18-170_ch

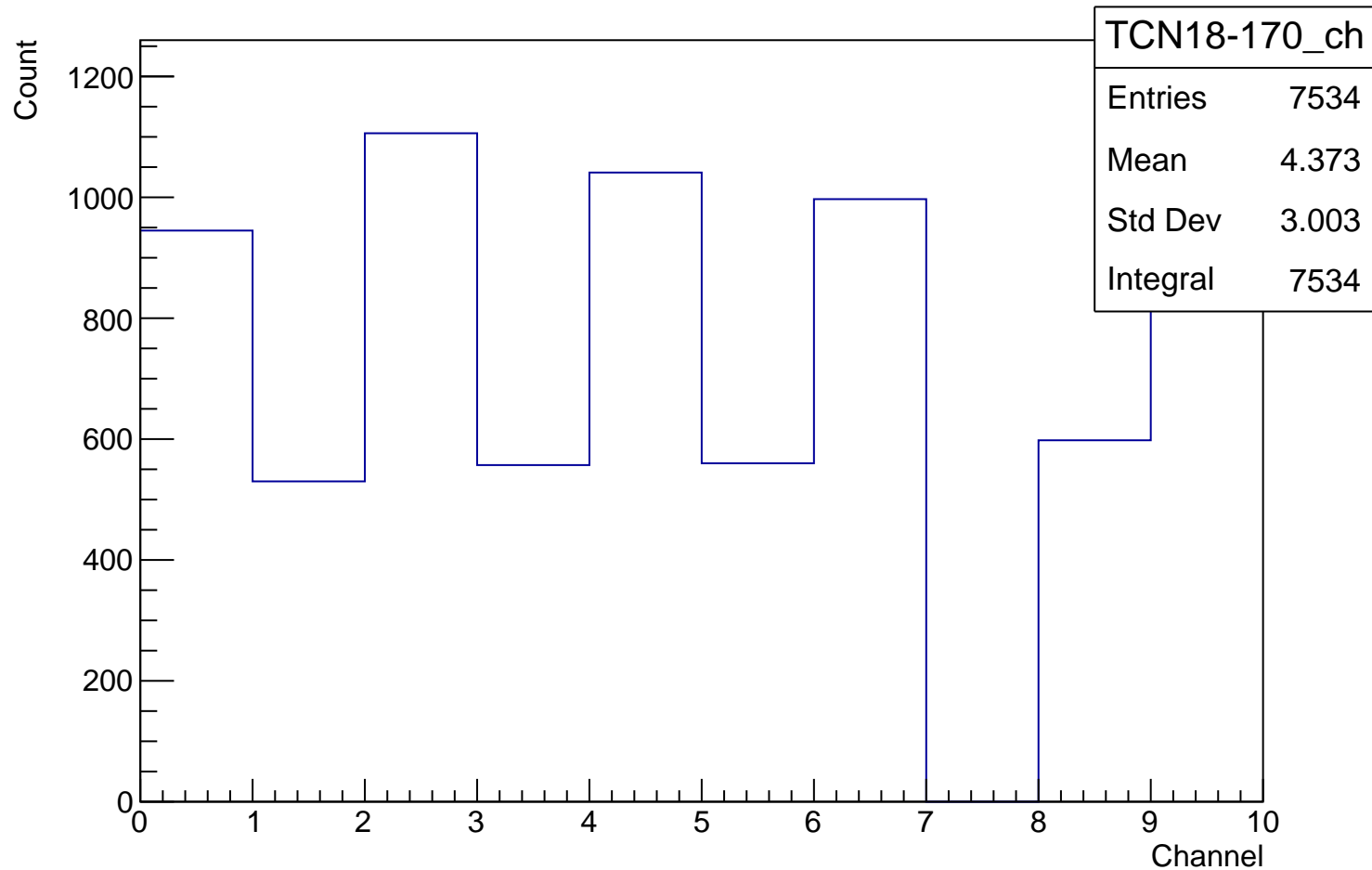
Entries 15453

Mean 4.34

Std Dev 2.995

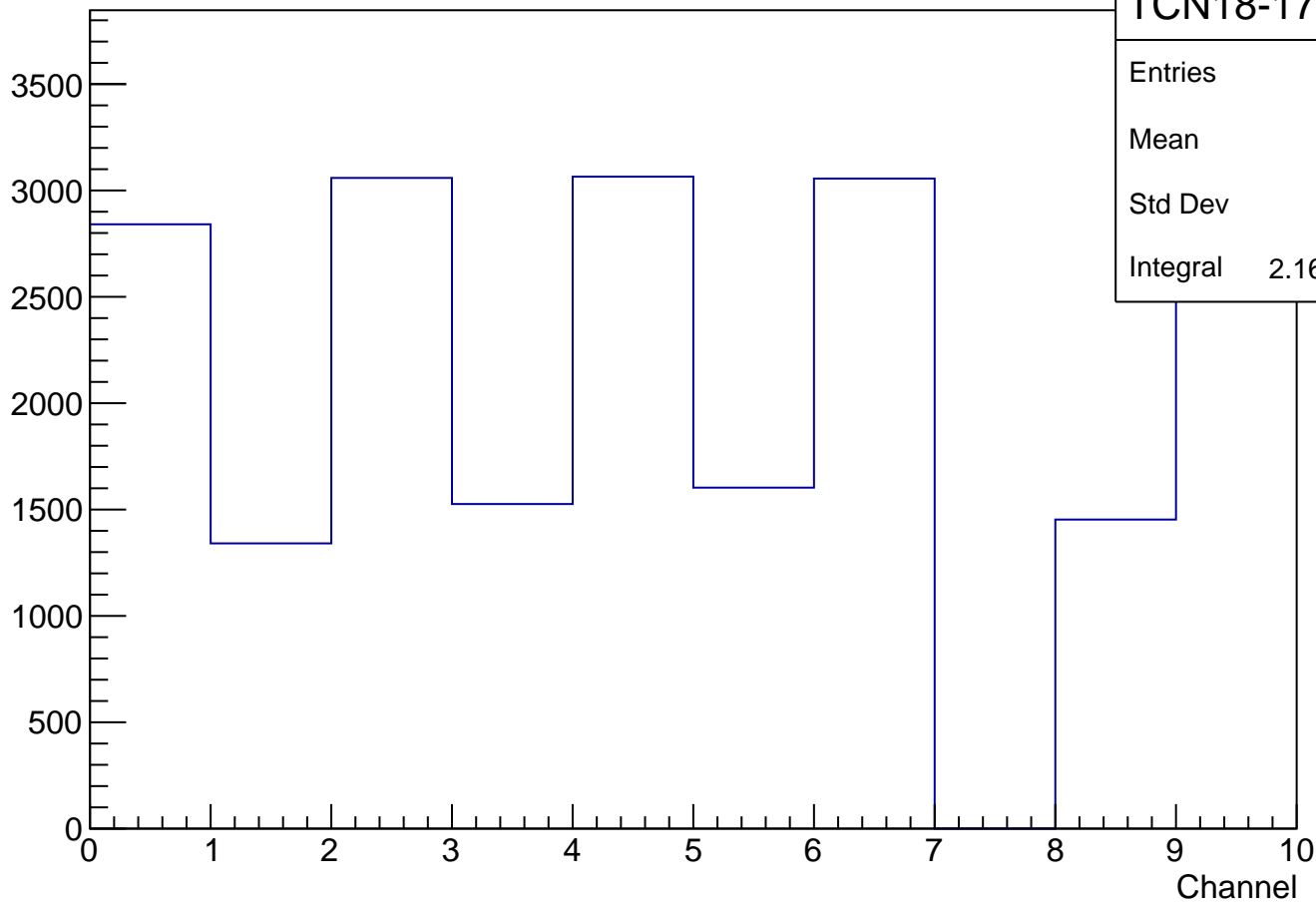
Integral 1.545e+04

TCN18-170



TCN18-170

Count



TCN18-170_ch

Entries 21608

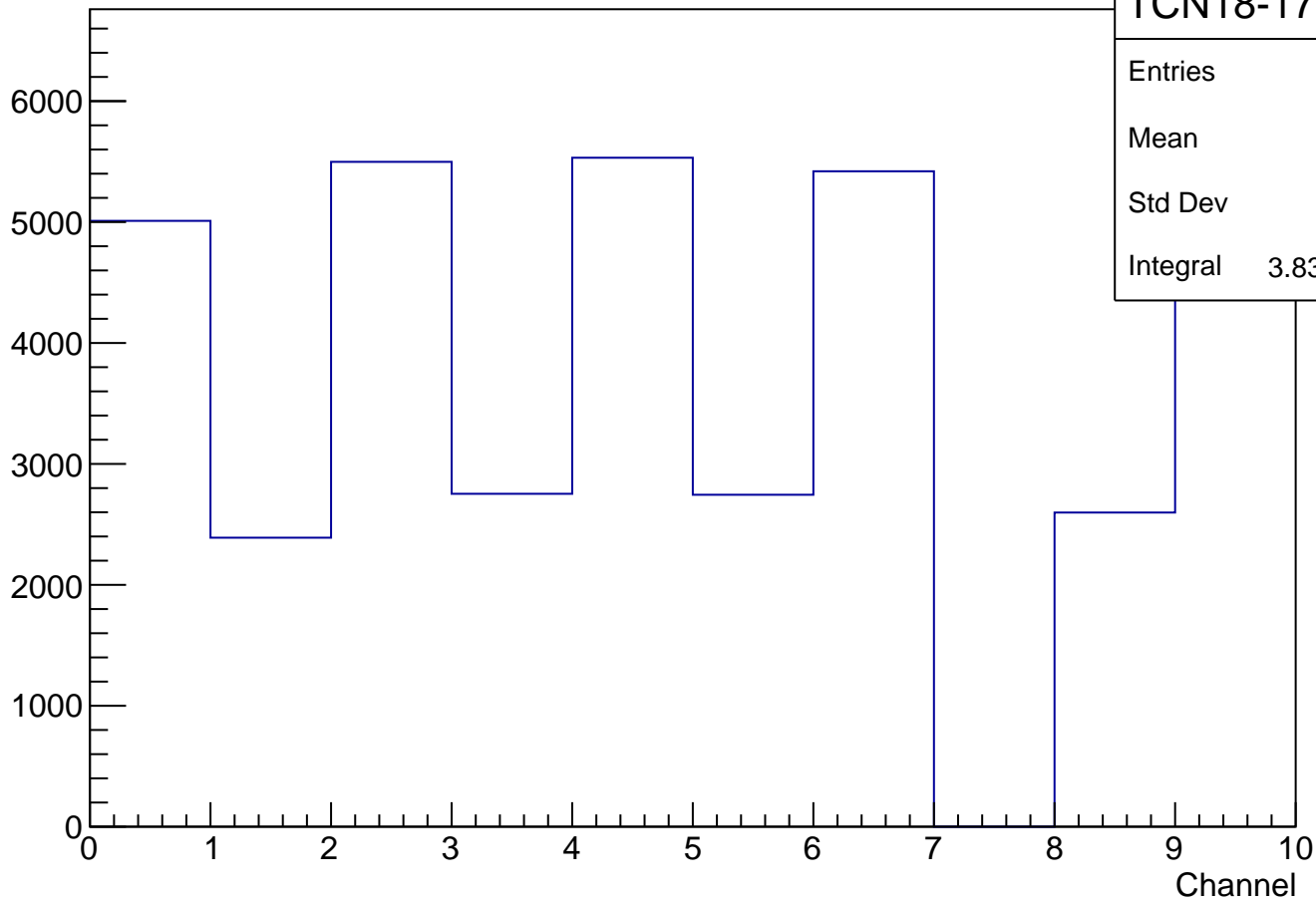
Mean 4.408

Std Dev 3.015

Integral 2.161e+04

TCN18-170

Count



TCN18-170_ch

Entries 38384

Mean 4.396

Std Dev 3.008

Integral 3.838e+04