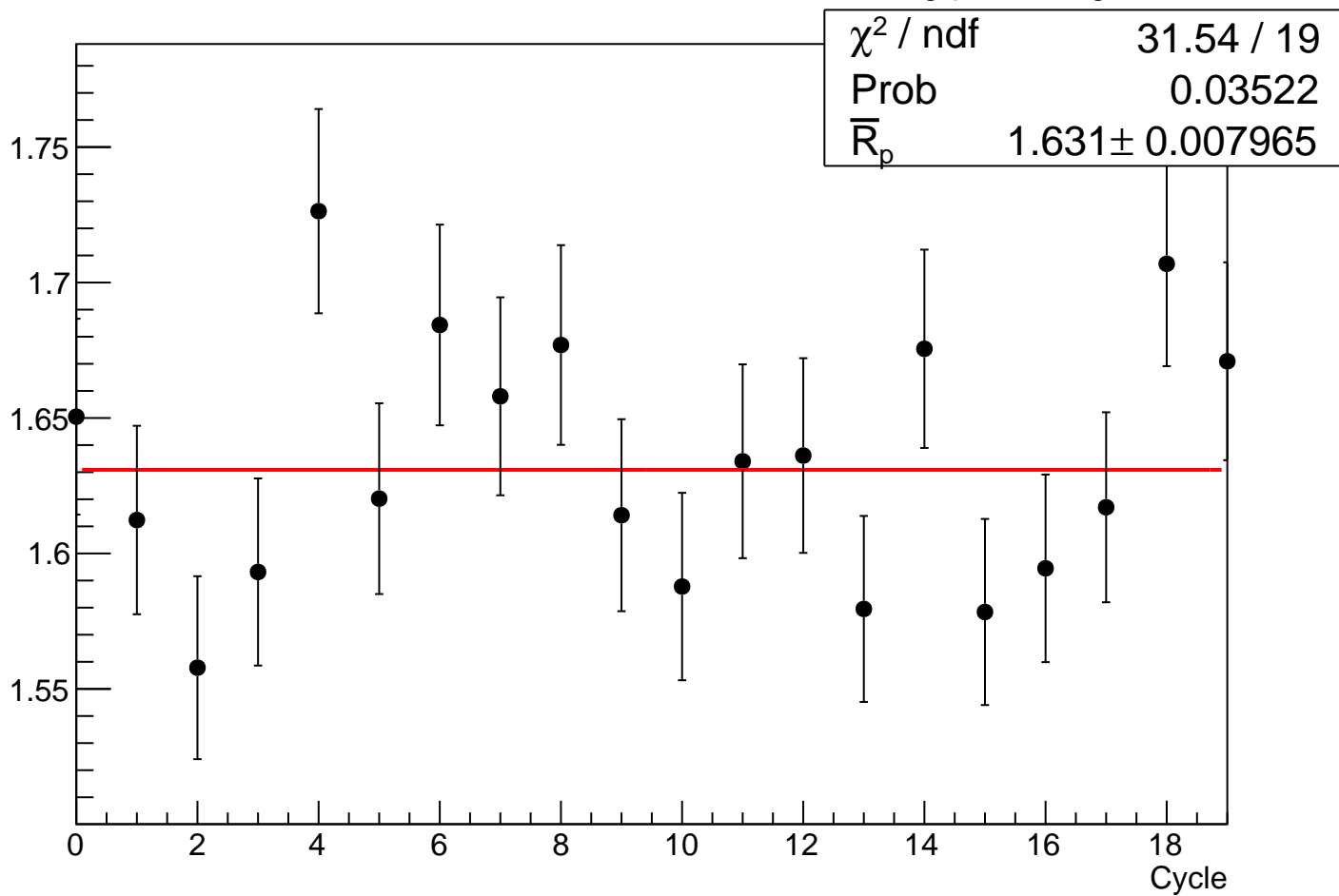
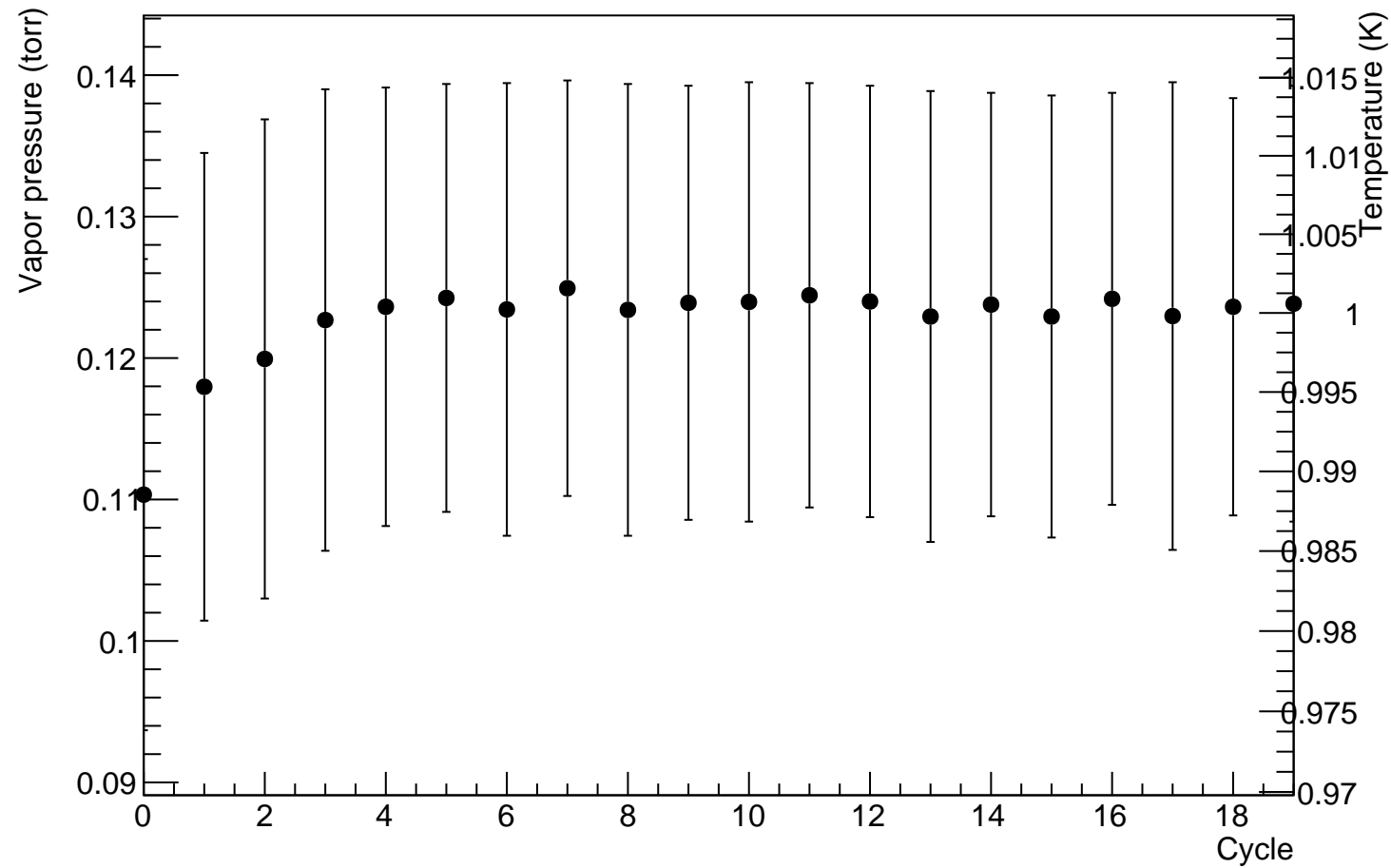


TCN19-120B, transmission normalized during prestorage

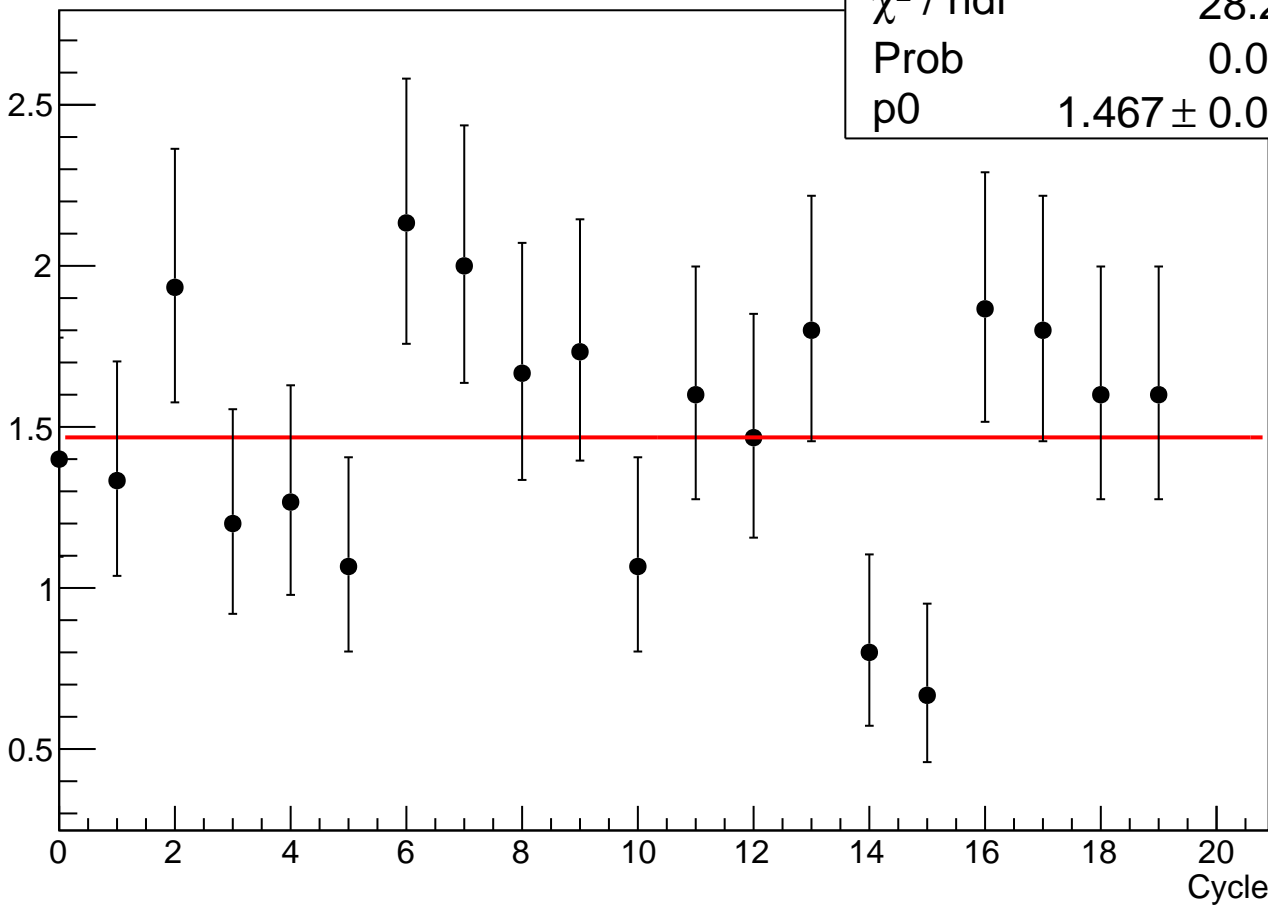
UCN-count-to-monitor ratio

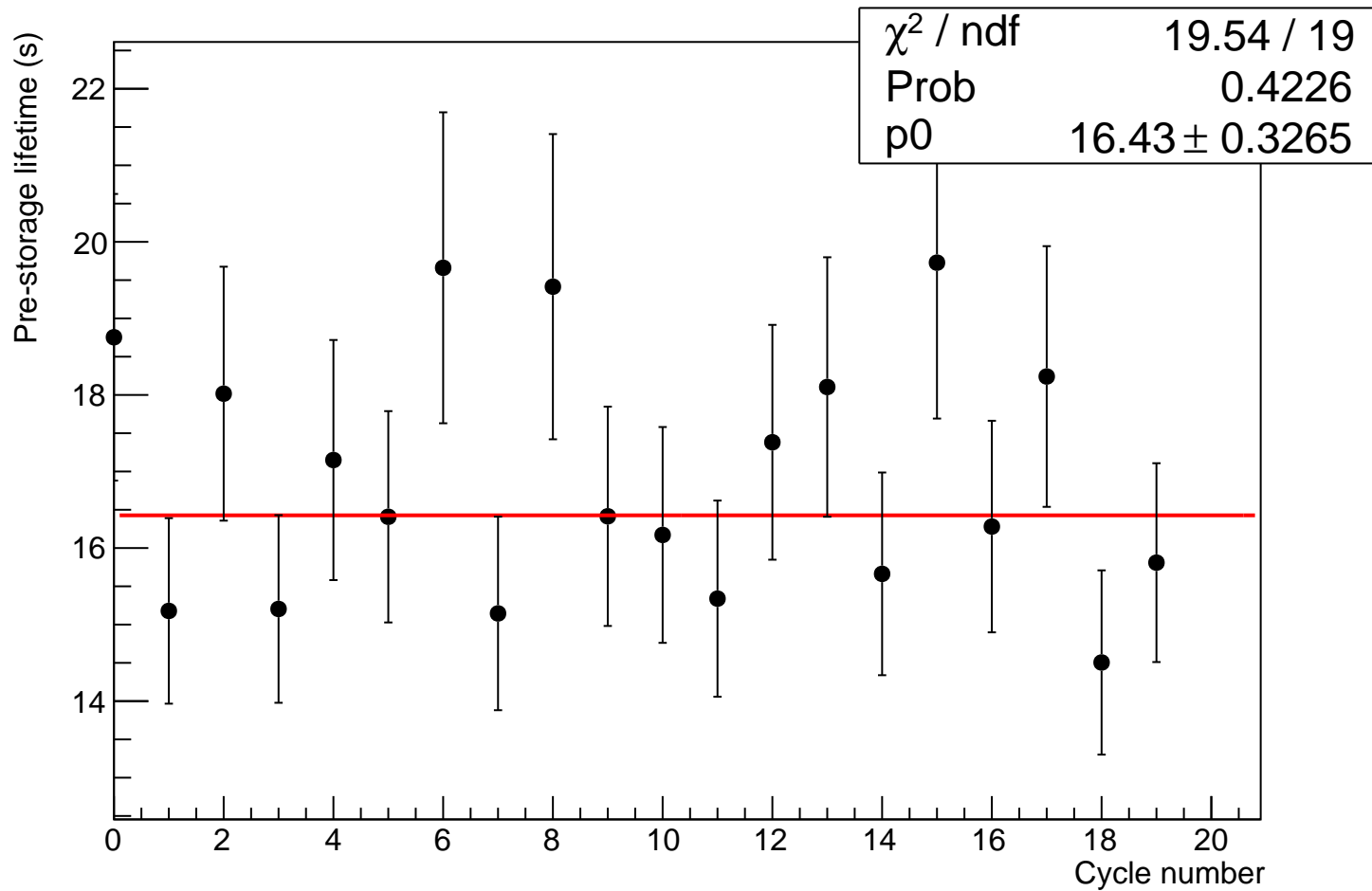


Graph



li6 background rate (1/s)





Corrected Li6-He3 ratio

χ^2 / ndf

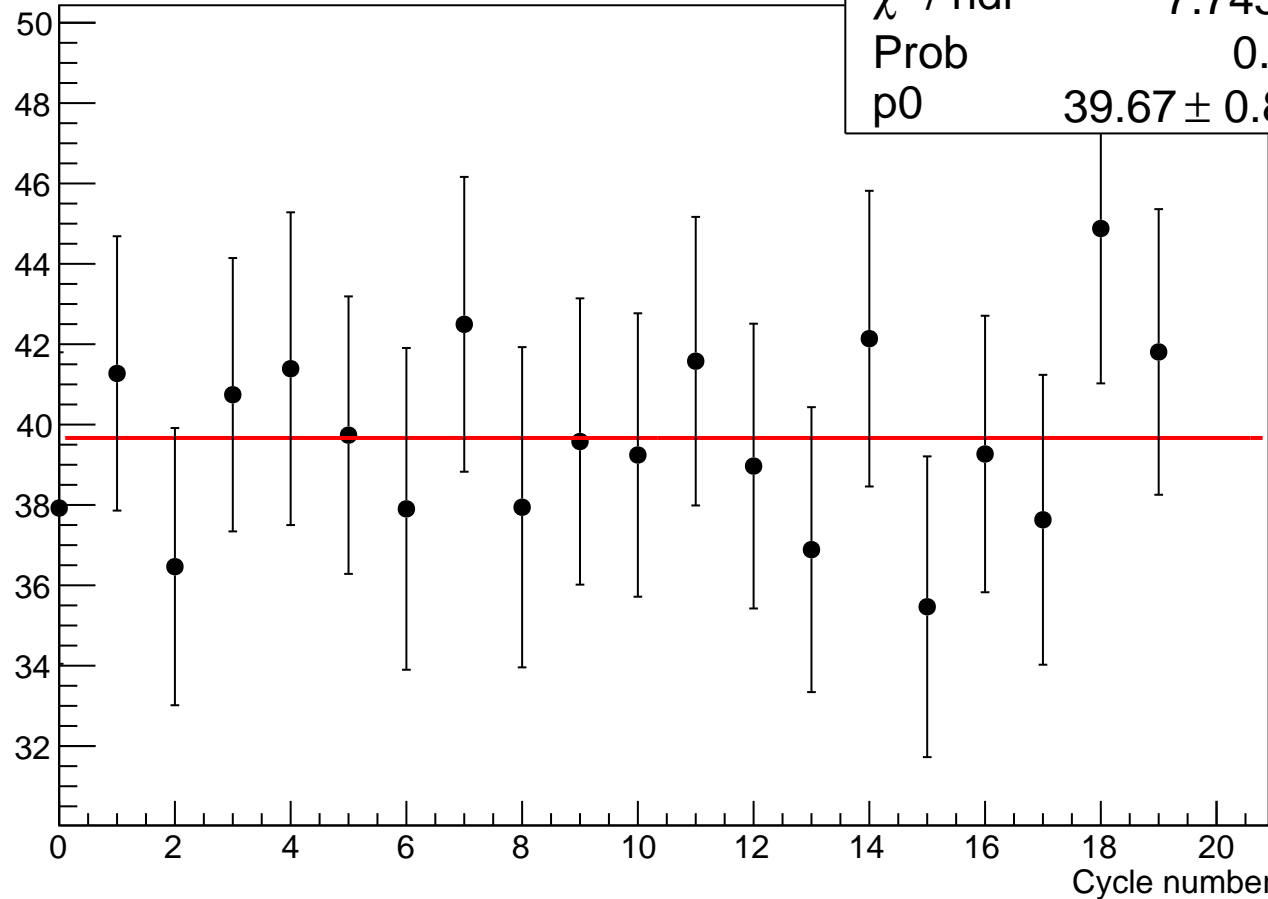
7.745 / 19

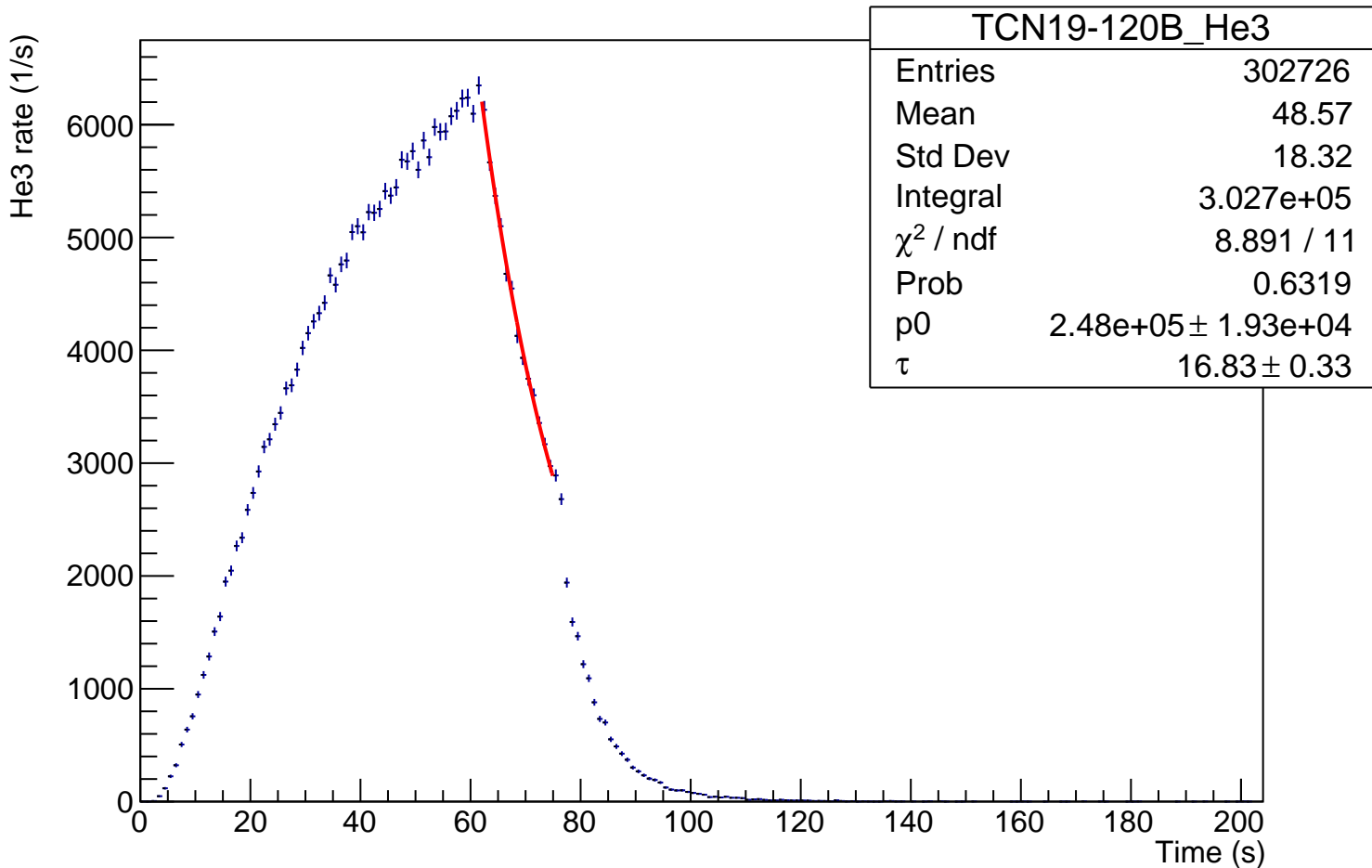
Prob

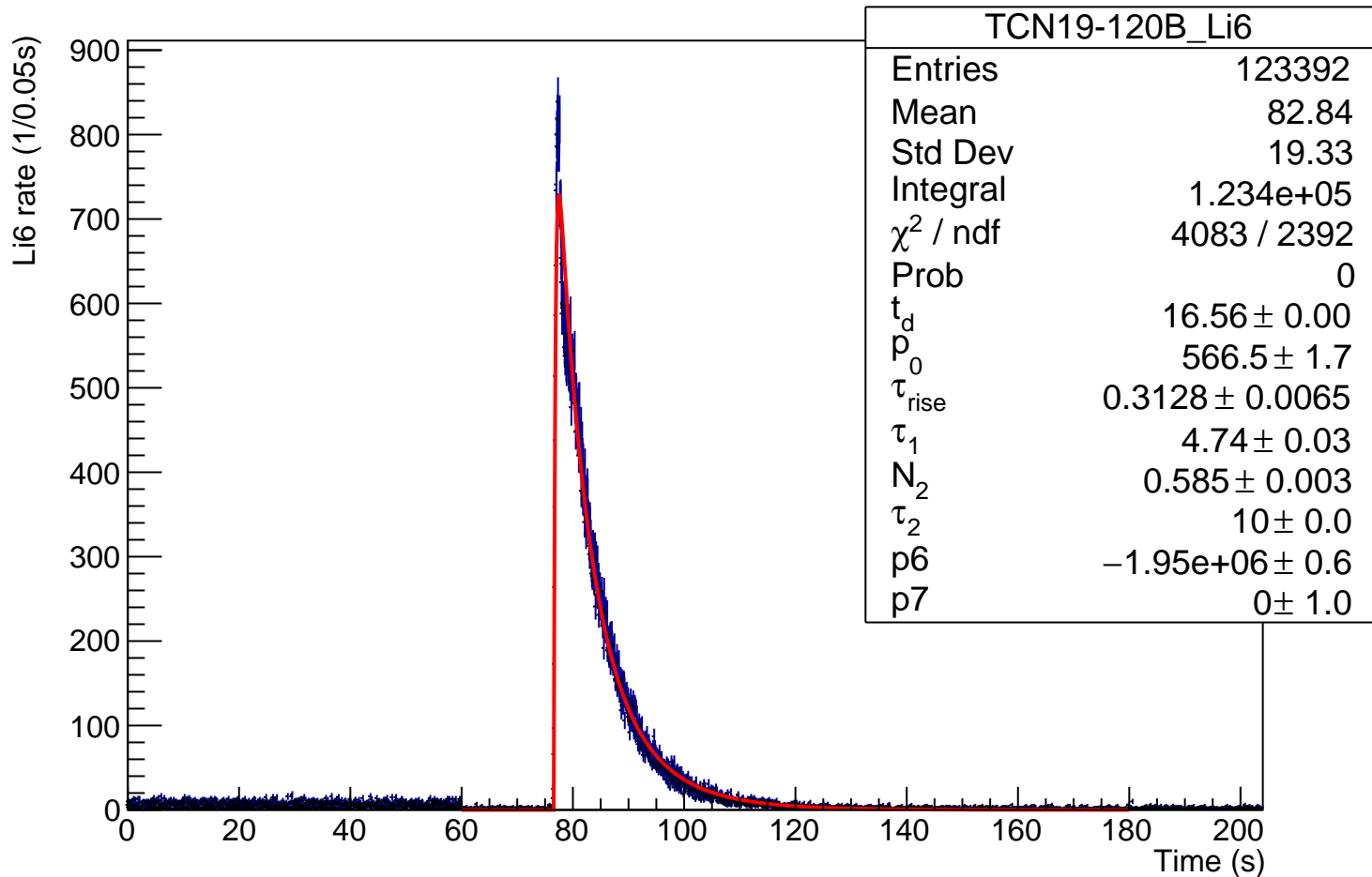
0.9891

p0

39.67 ± 0.8107







Normalized Li6 rate (1/0.05s)

0.05
0.04
0.03
0.02
0.01
0

0 20 40 60 80 100 120 140 160 180 200

Time (s)

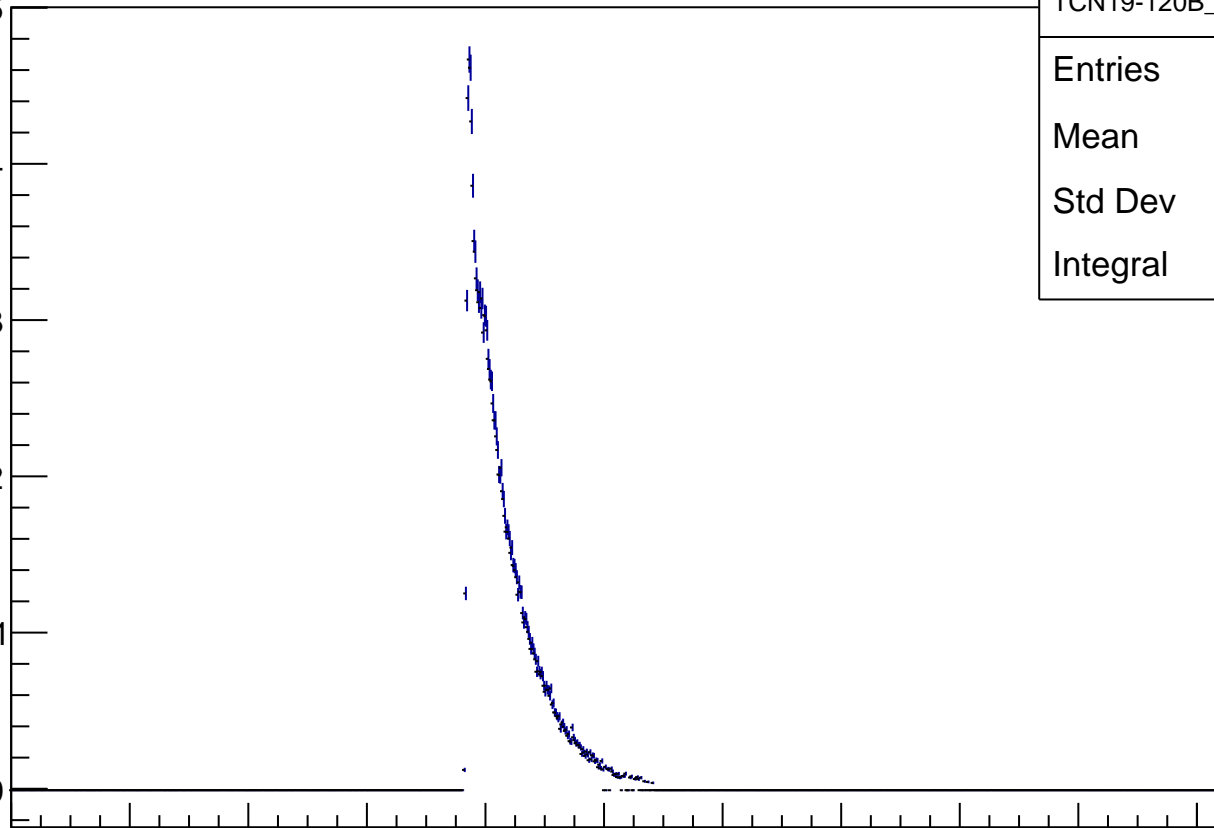
TCN19-120B_Li6_norm

Entries 109406

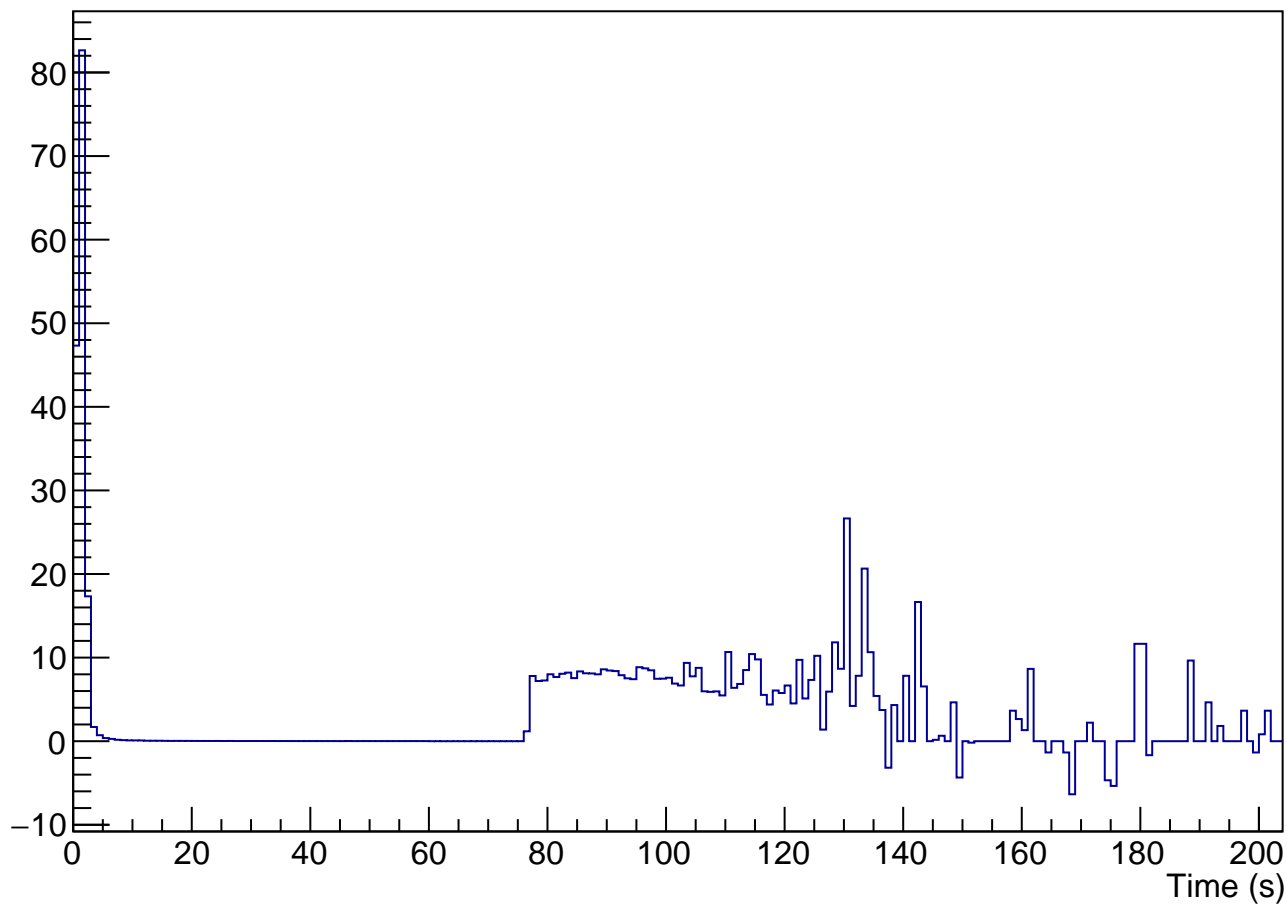
Mean 81.86

Std Dev 14.01

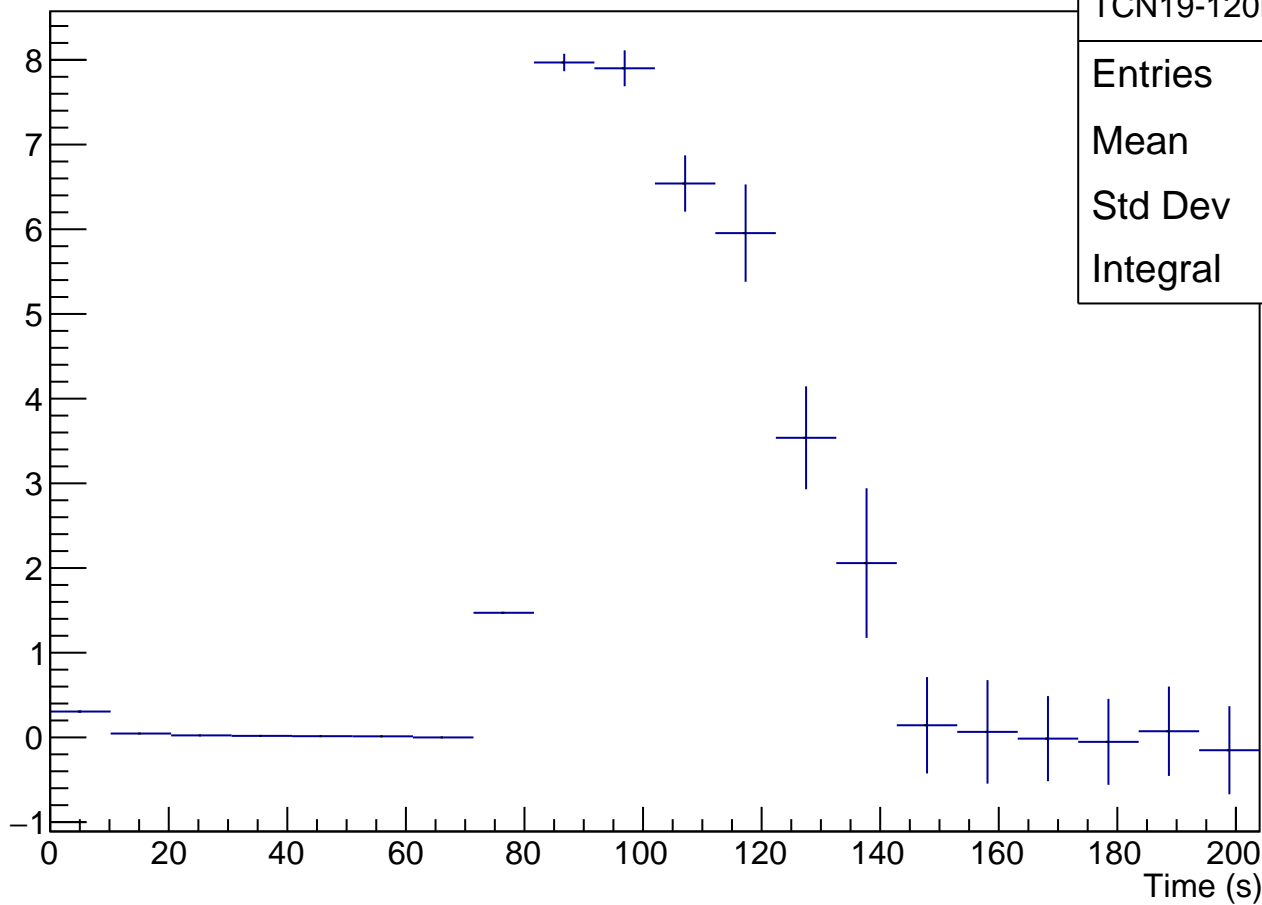
Integral 1.47



Ratio of cumulated rates



Average rate ratio



TCN19-120B_ratio

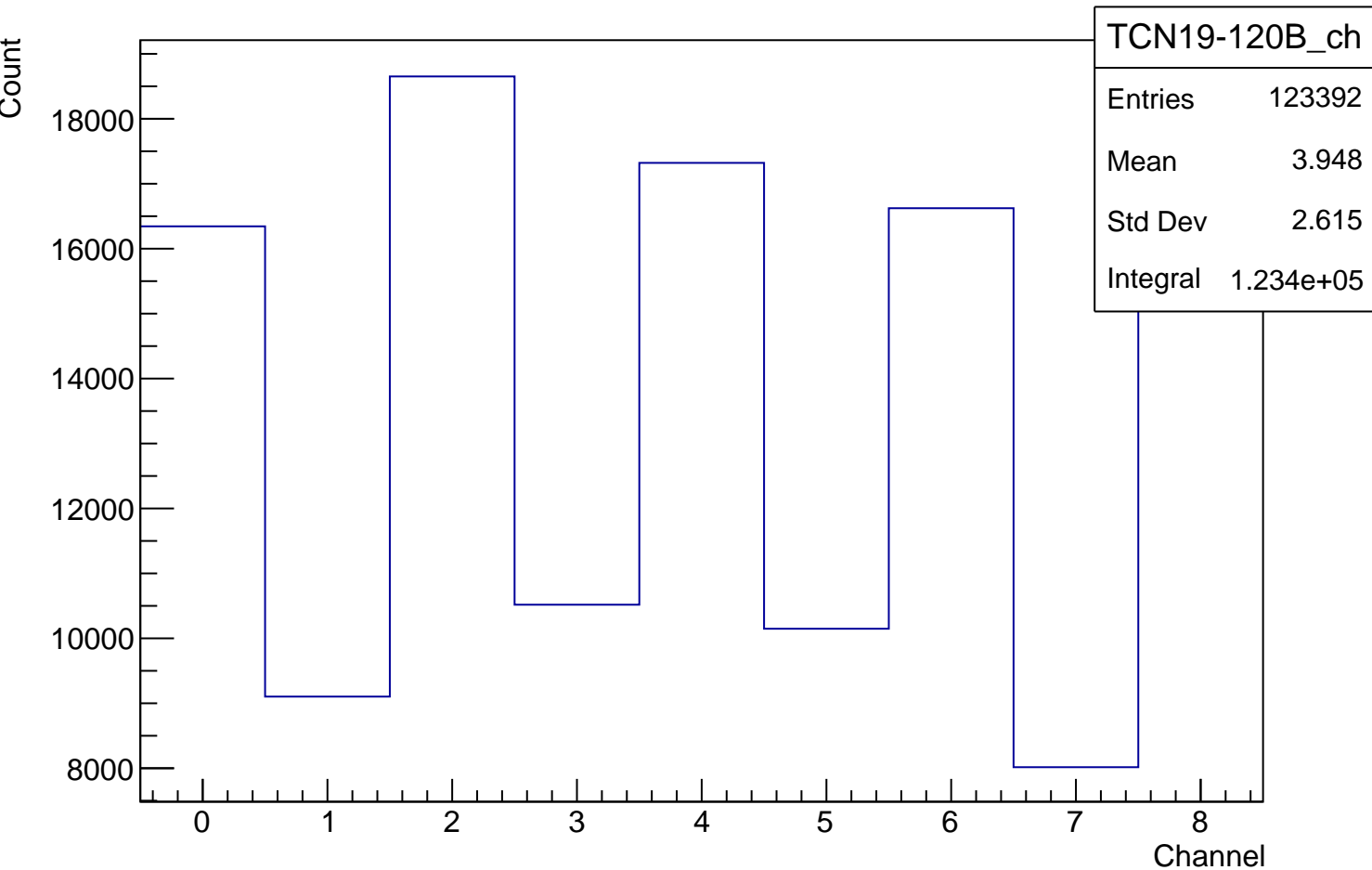
Entries 342

Mean 106.2

Std Dev 17.83

Integral 35.91

TCN19-120B



Li6 window

Frequency

1
0.8
0.6
0.4
0.2
0

0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5

Time after valve opened (s)

li6window

Entries 20

Mean 0

Std Dev 0

Integral 0