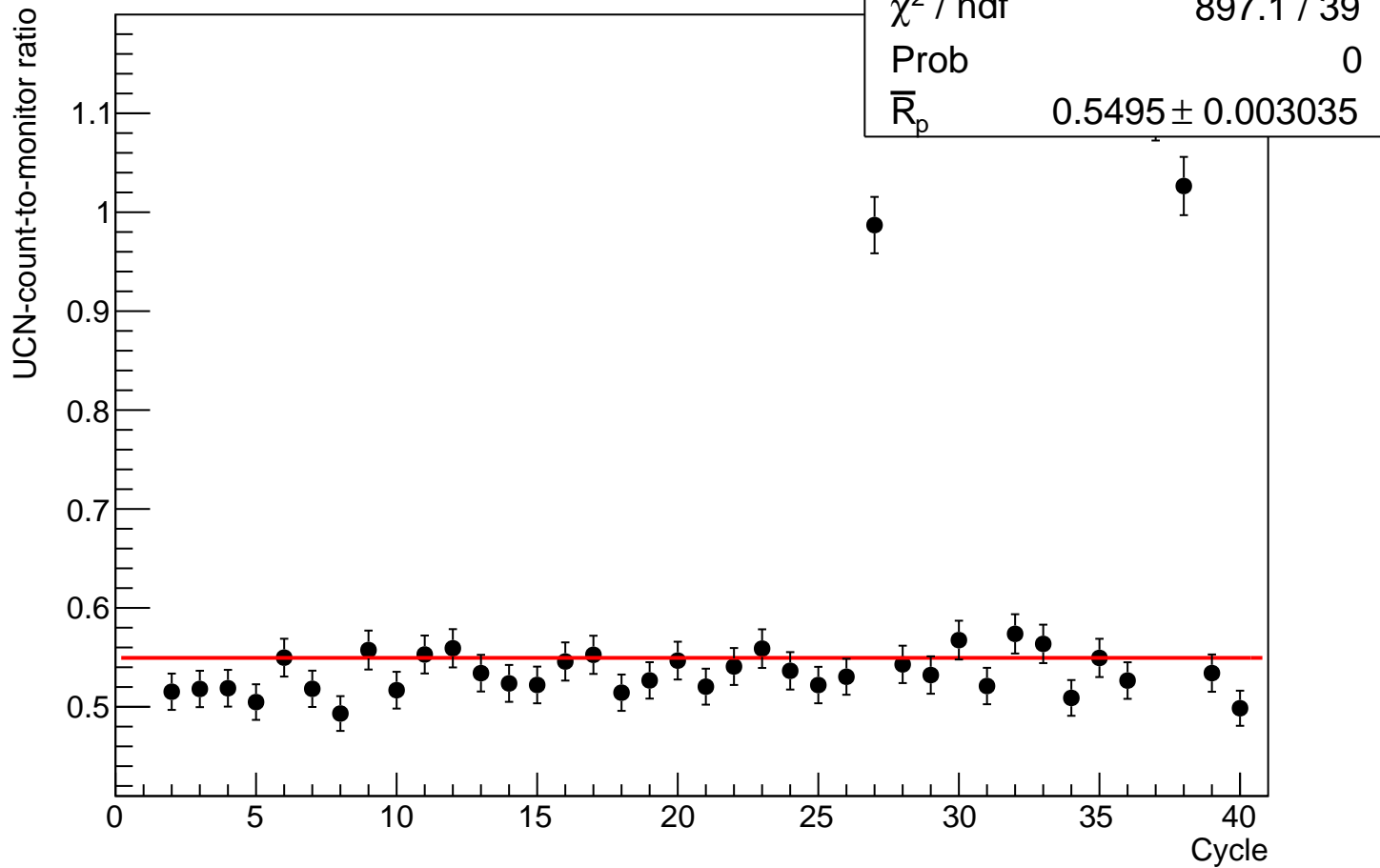
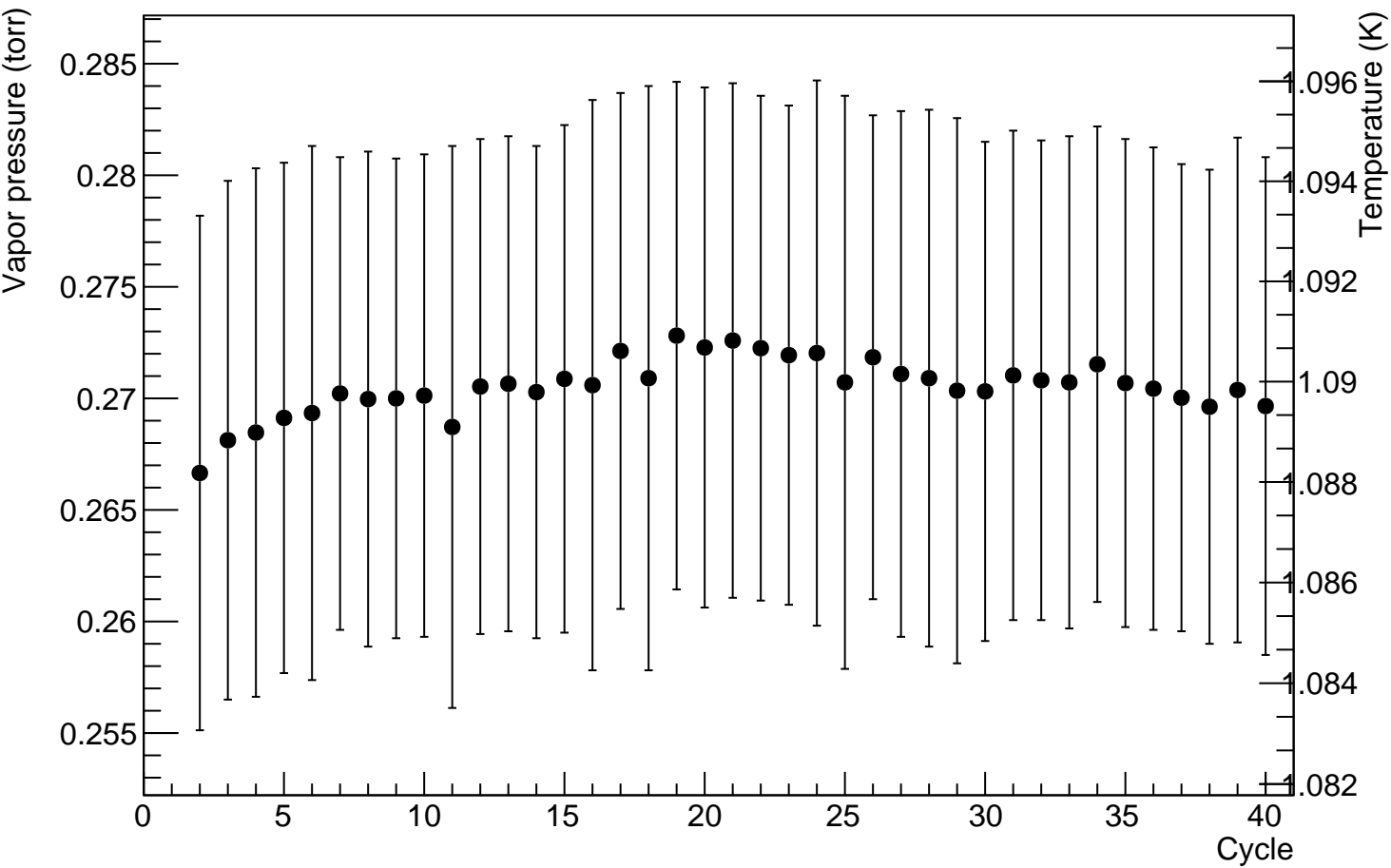


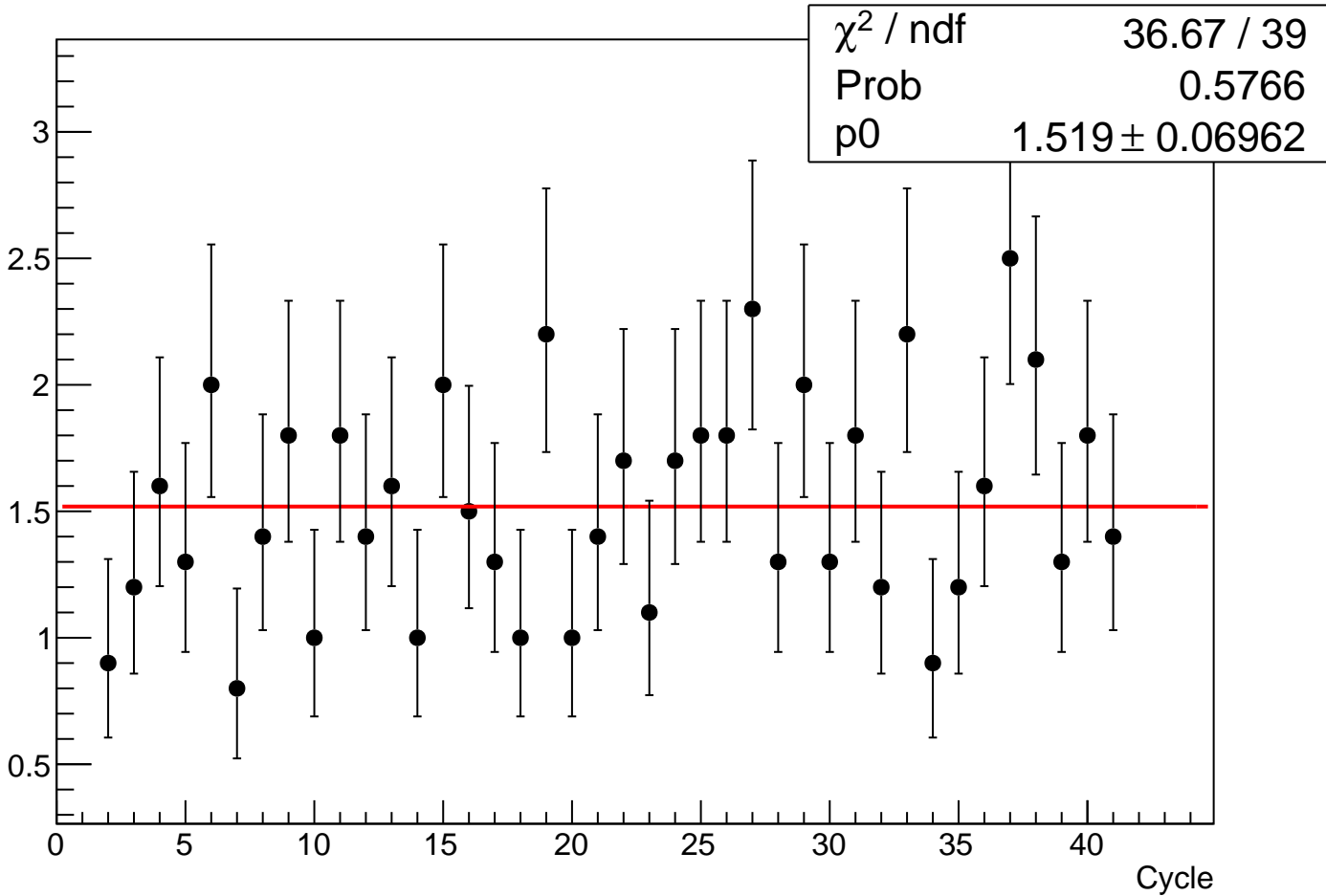
TCN19-201 (DRex black, 40cm), transmission normalized during prestorage



Graph



li6 background rate (1/s)



Pre-storage lifetime (s)

χ^2 / ndf

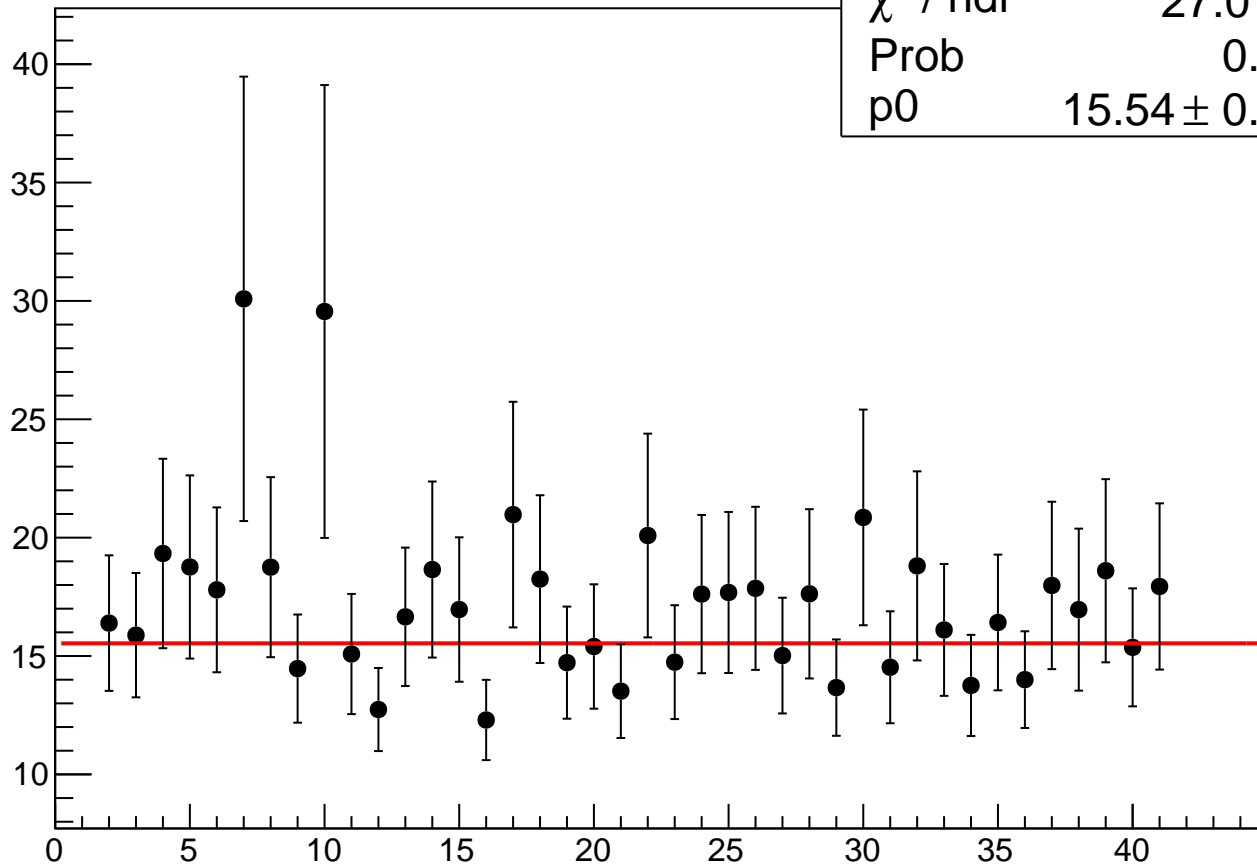
27.01 / 39

Prob

0.9266

p0

15.54 ± 0.4456



Cycle number

Corrected Li6-He3 ratio

χ^2 / ndf

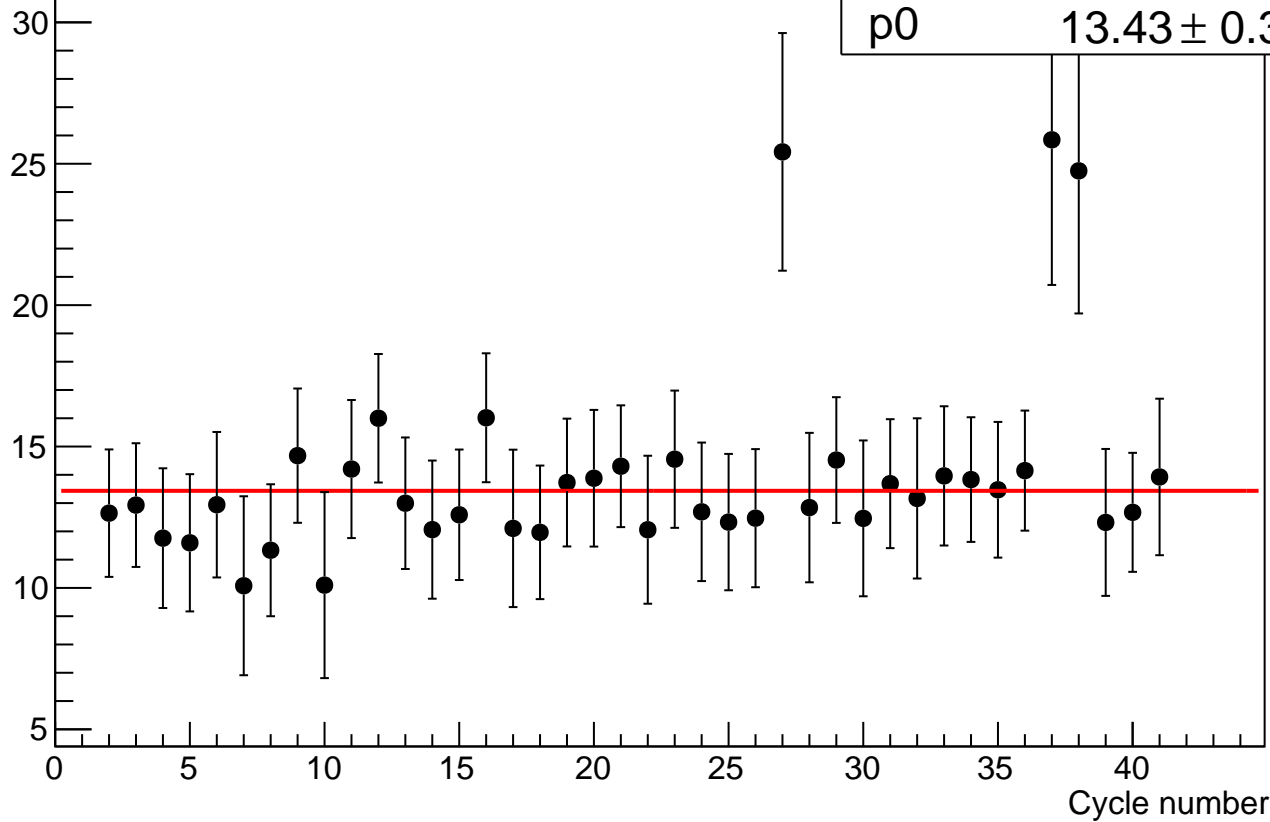
29.4 / 39

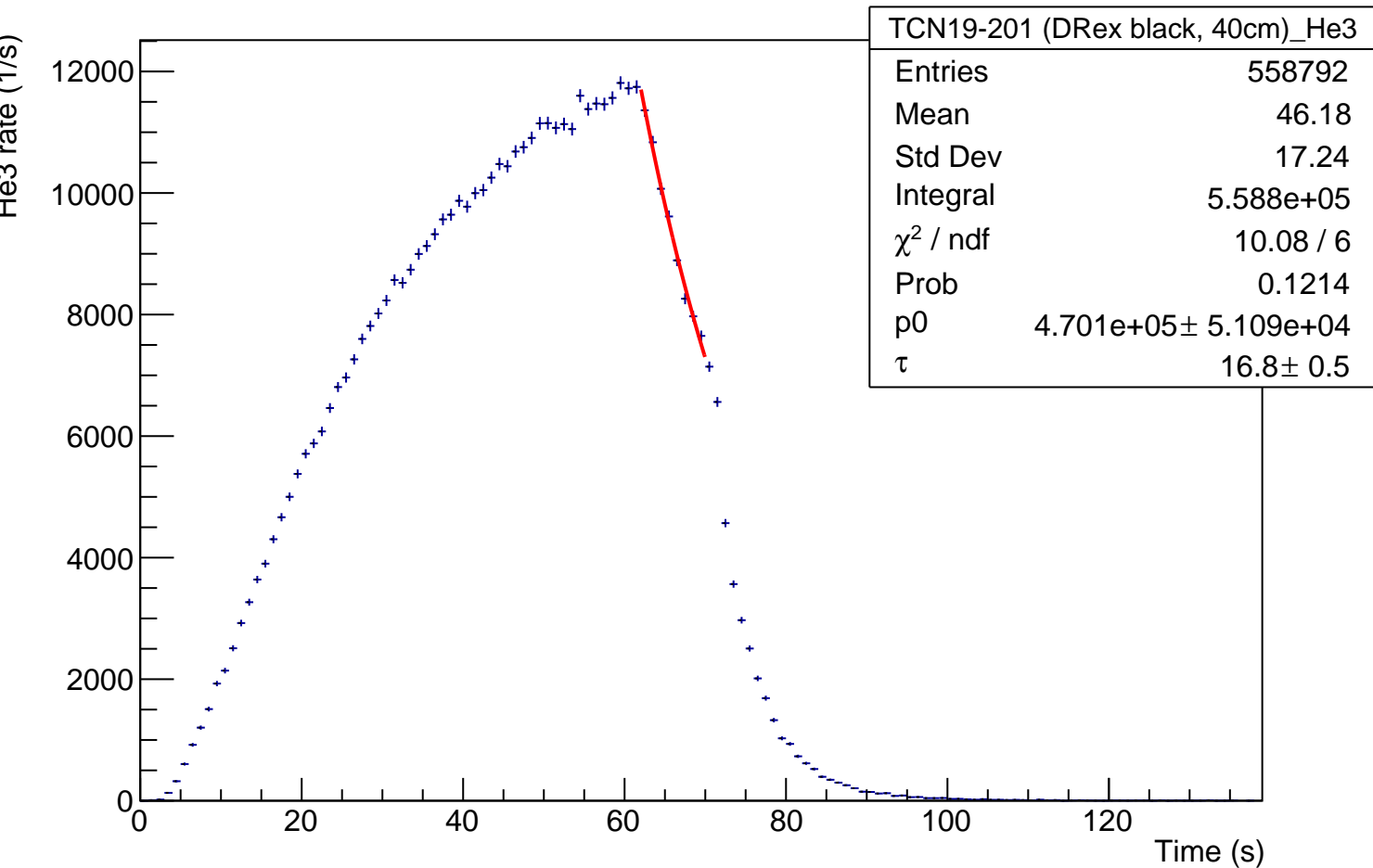
Prob

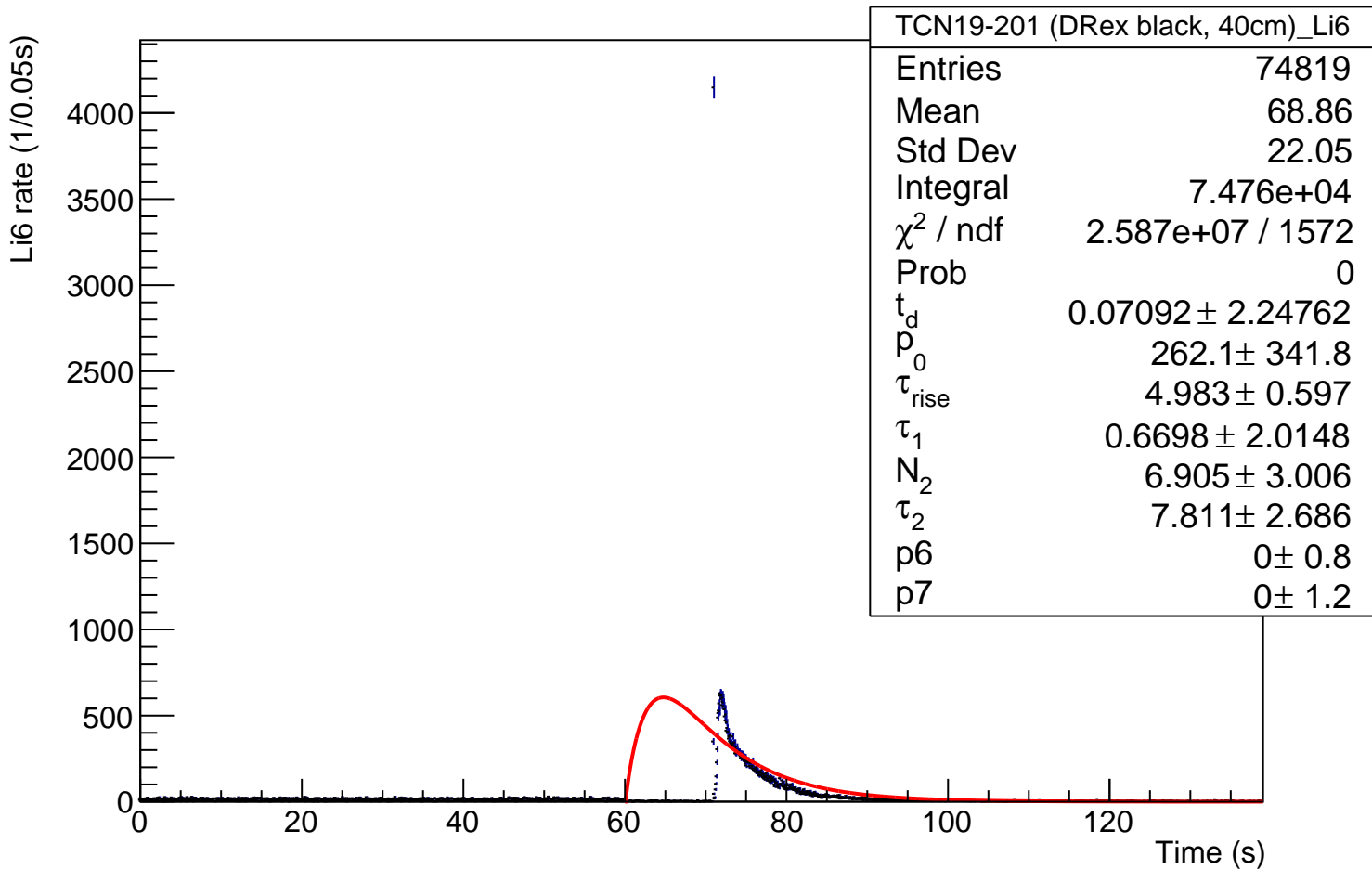
0.8674

p0

13.43 ± 0.3937

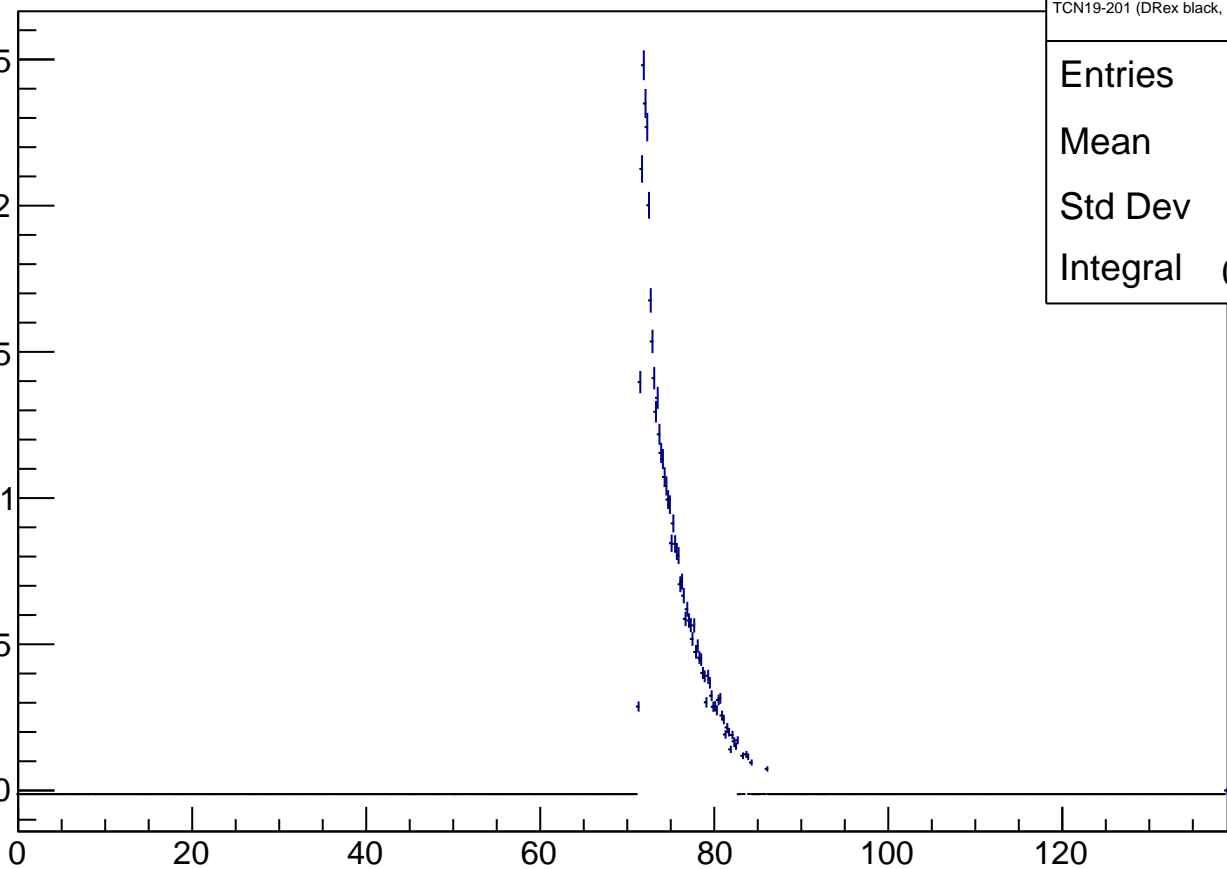






Normalized Li6 rate (1/0.05s)

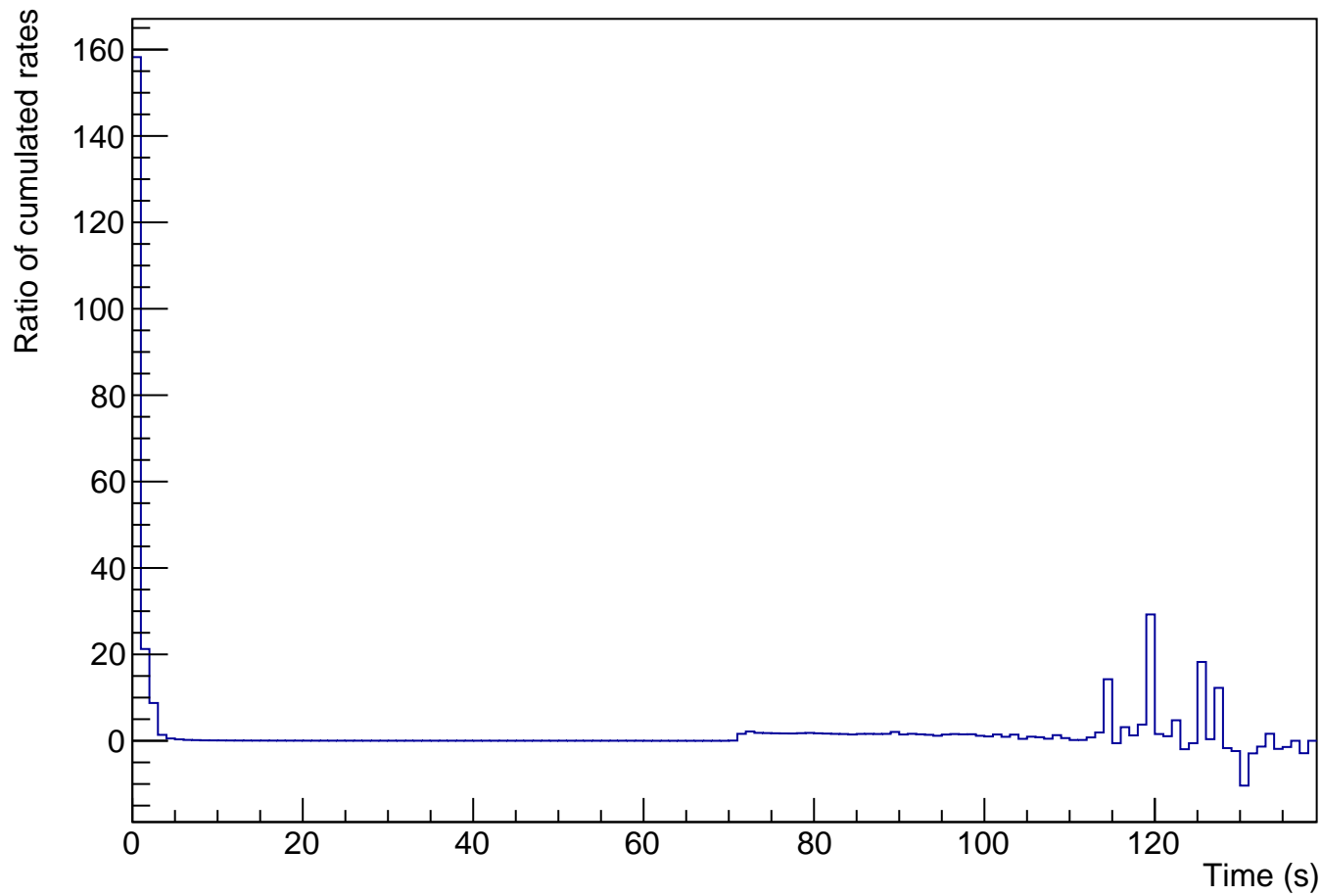
0.025
0.02
0.015
0.01
0.005
0



Time (s)

TCN19-201 (DRex black, 40cm)_Li6_norm

Entries	56900
Mean	68.78
Std Dev	18.53
Integral	0.3768



Average rate ratio

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

0

20

40

60

80

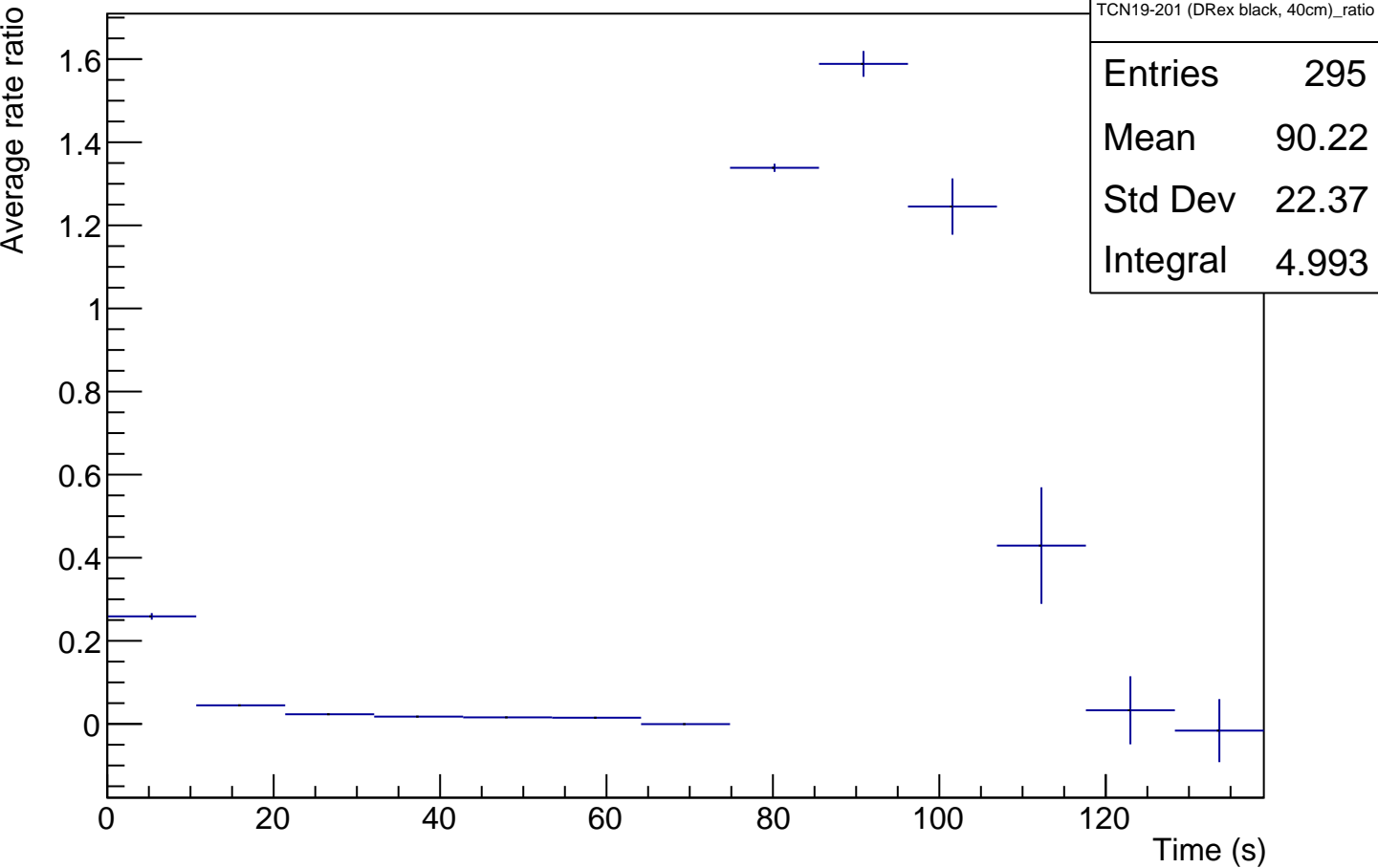
100

120

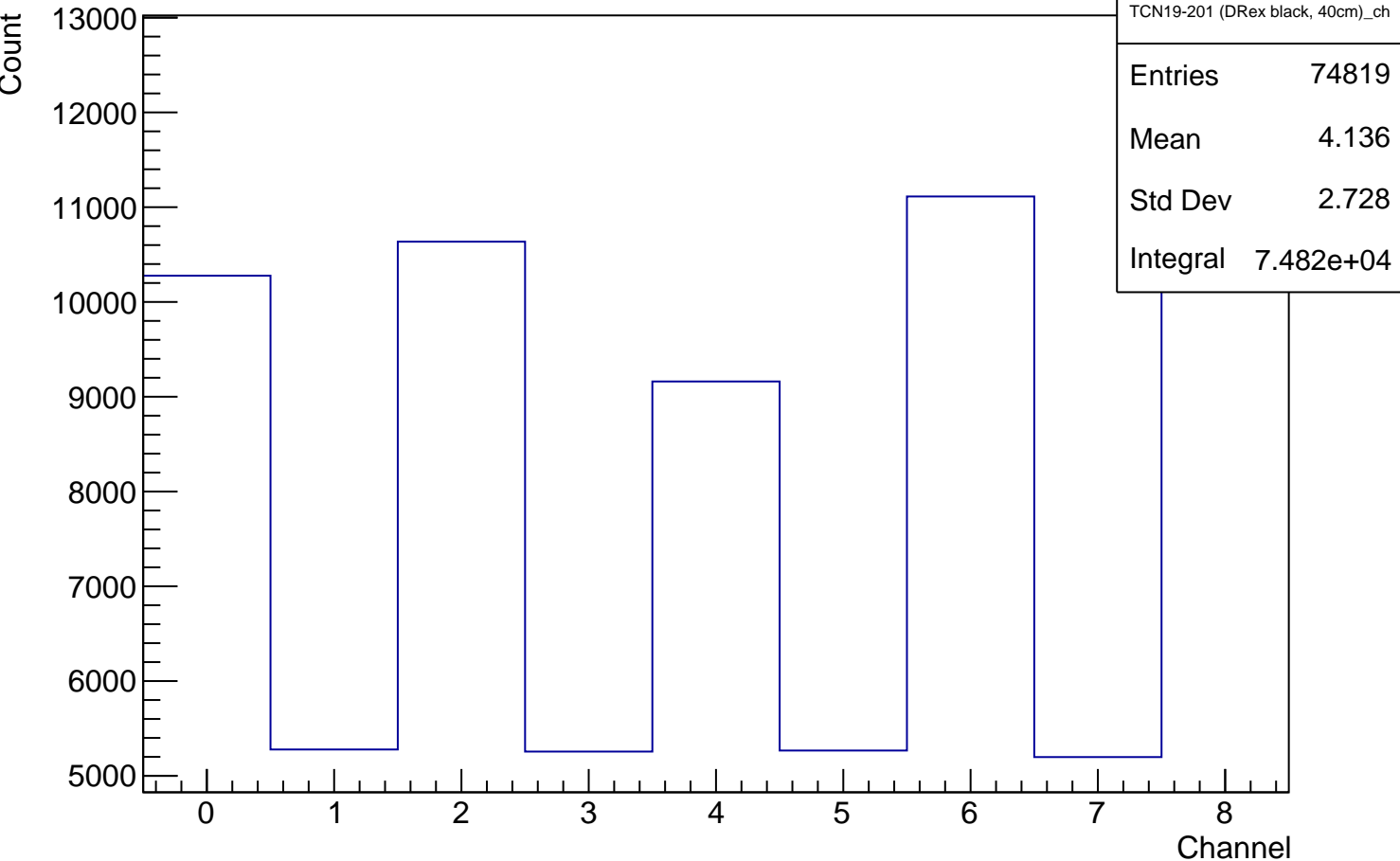
Time (s)

TCN19-201 (DRex black, 40cm)_ratio

Entries	295
Mean	90.22
Std Dev	22.37
Integral	4.993



TCN19-201 (DRex black, 40cm)



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 40

Mean 0

Std Dev 0

Integral 0