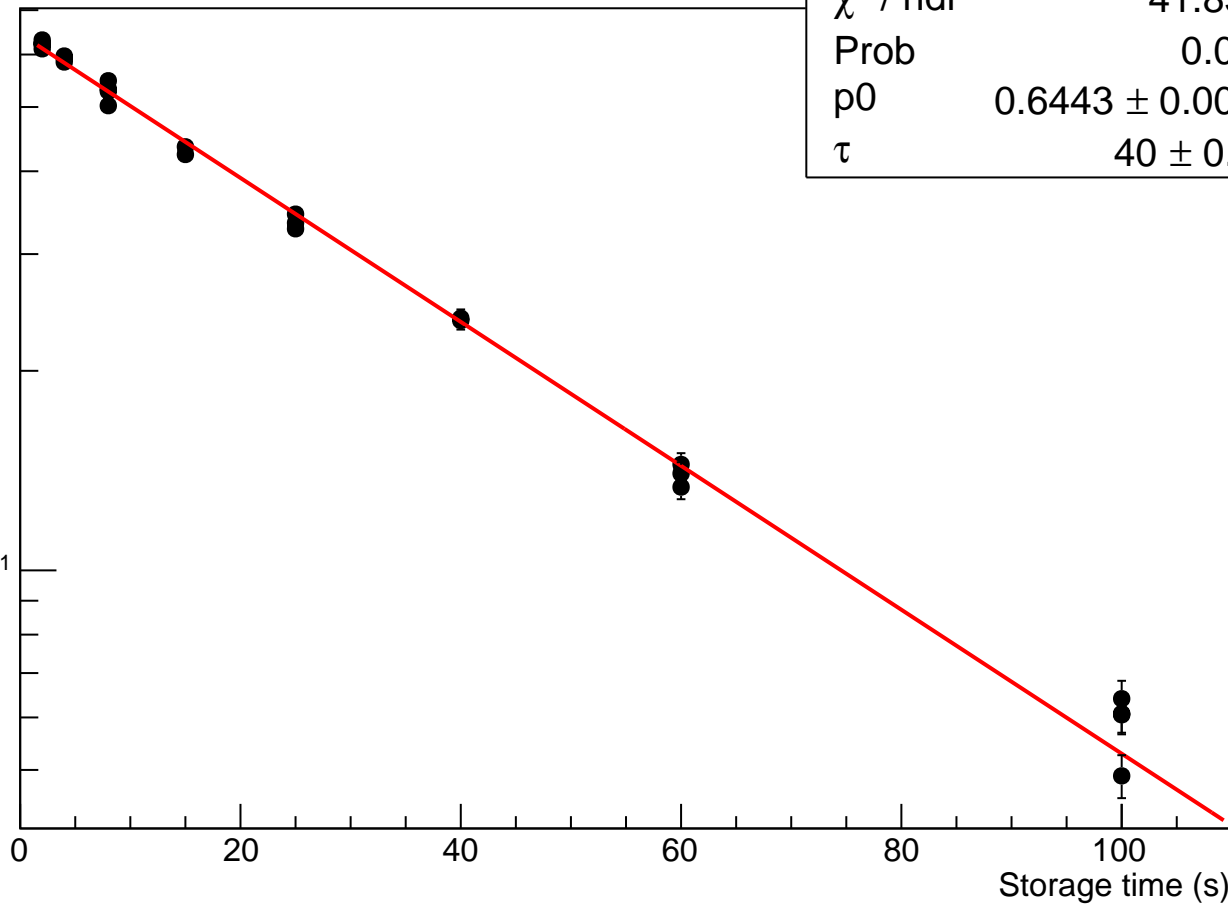


UCN-count-to-monitor ratio

 $10^{-1}$  $\chi^2 / \text{ndf}$ 

41.83 / 23

Prob

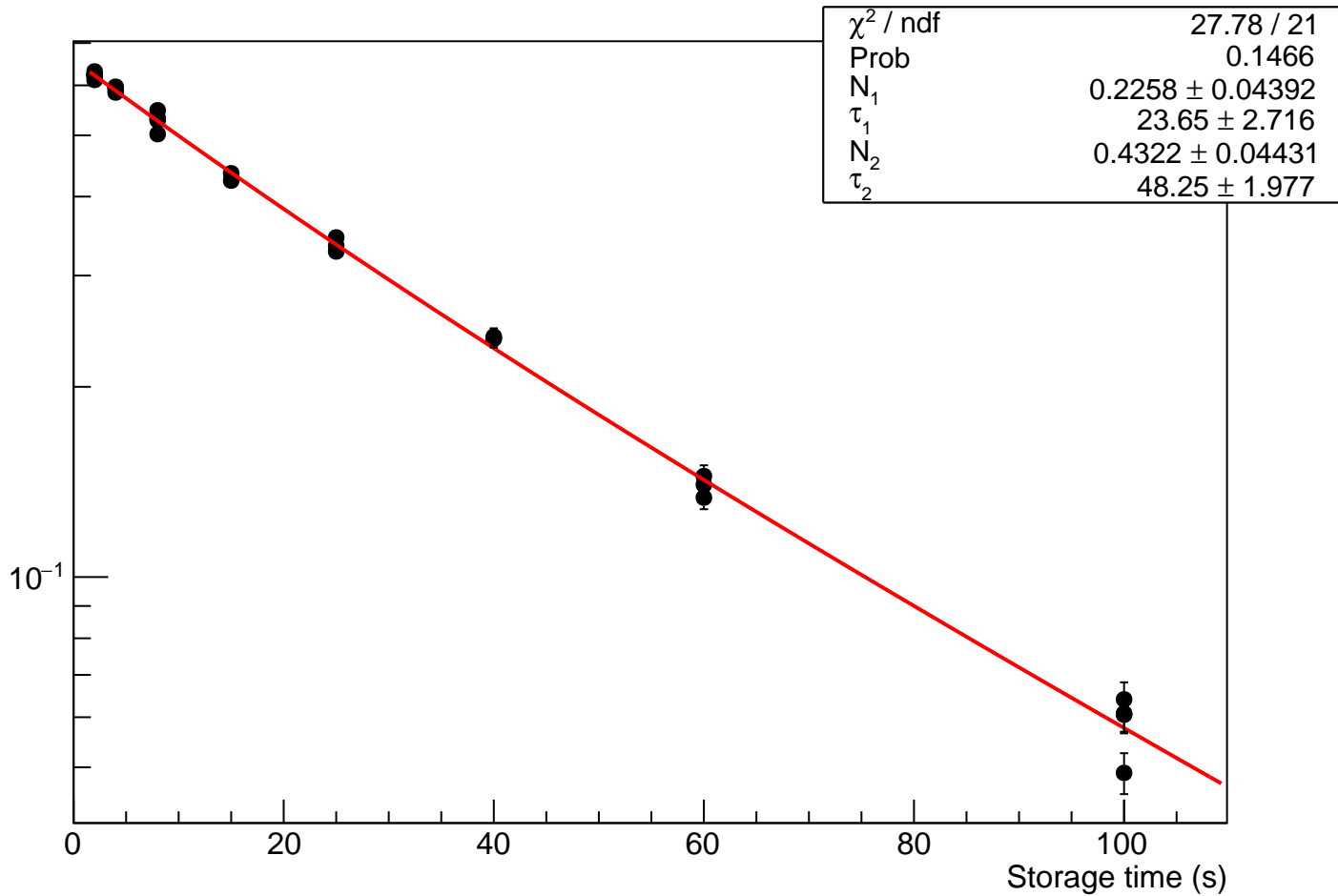
0.00949

p0

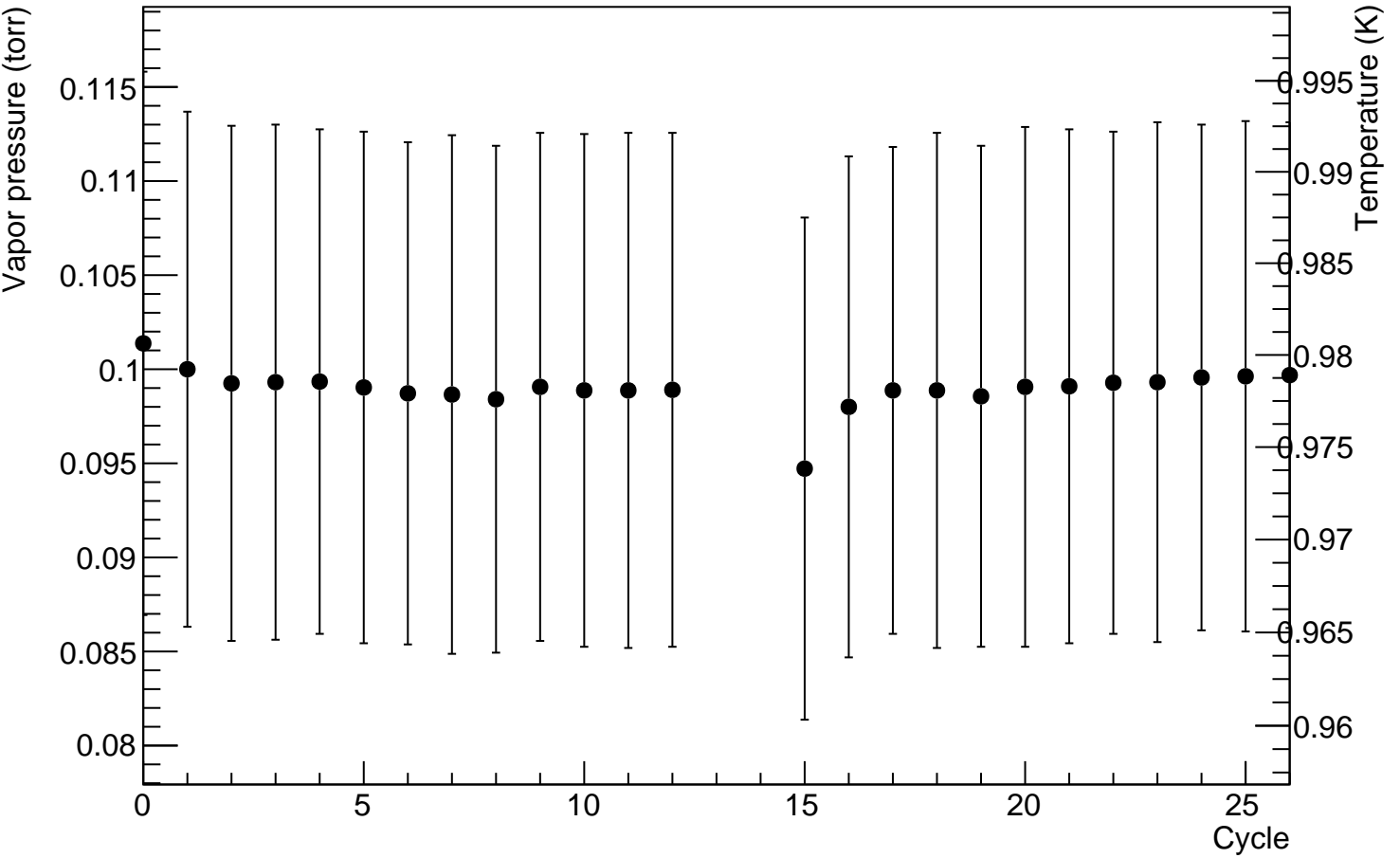
 $0.6443 \pm 0.004388$  $\tau$  $40 \pm 0.4418$ 

Storage time (s)

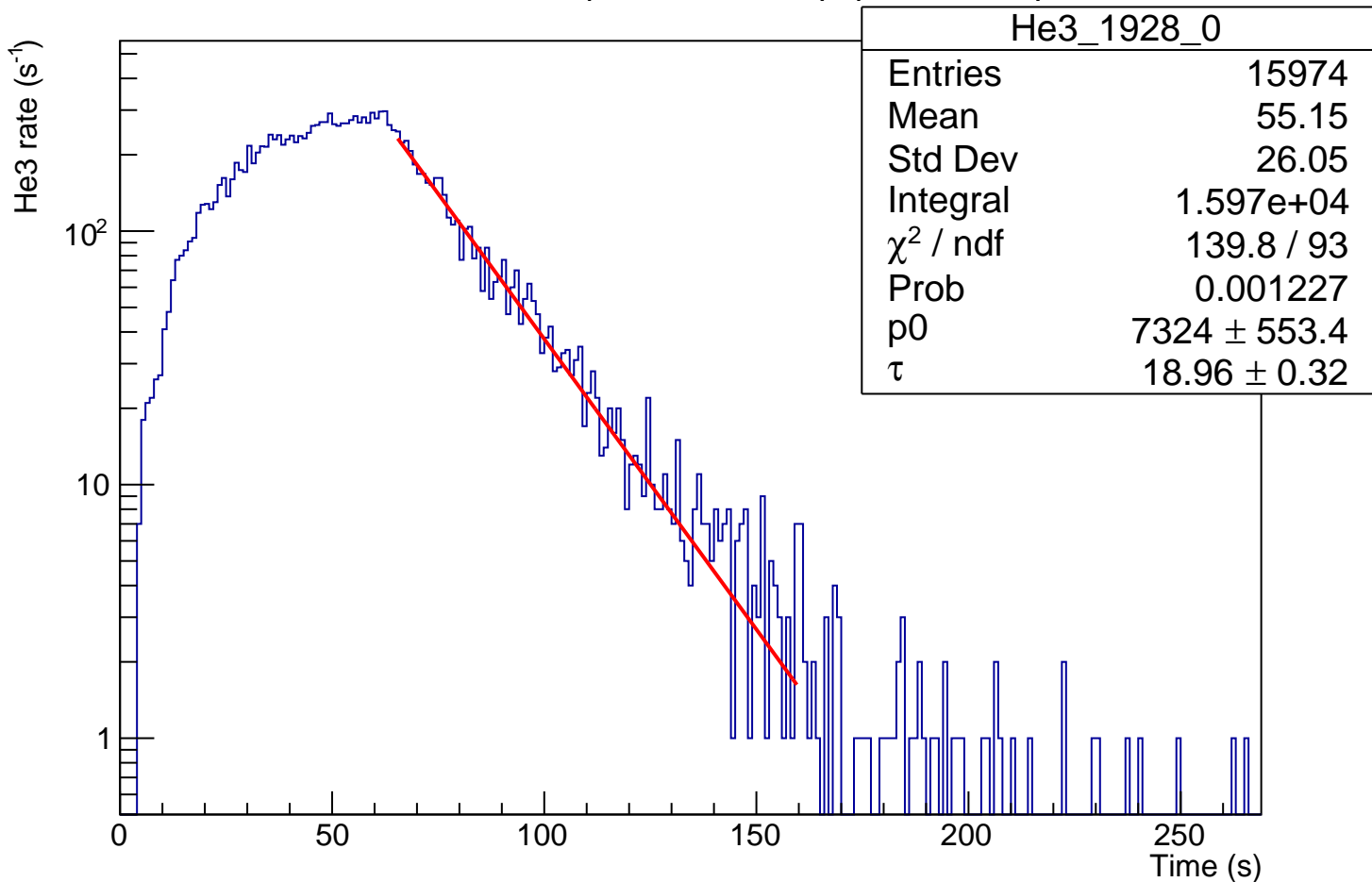
UCN-count-to-monitor ratio



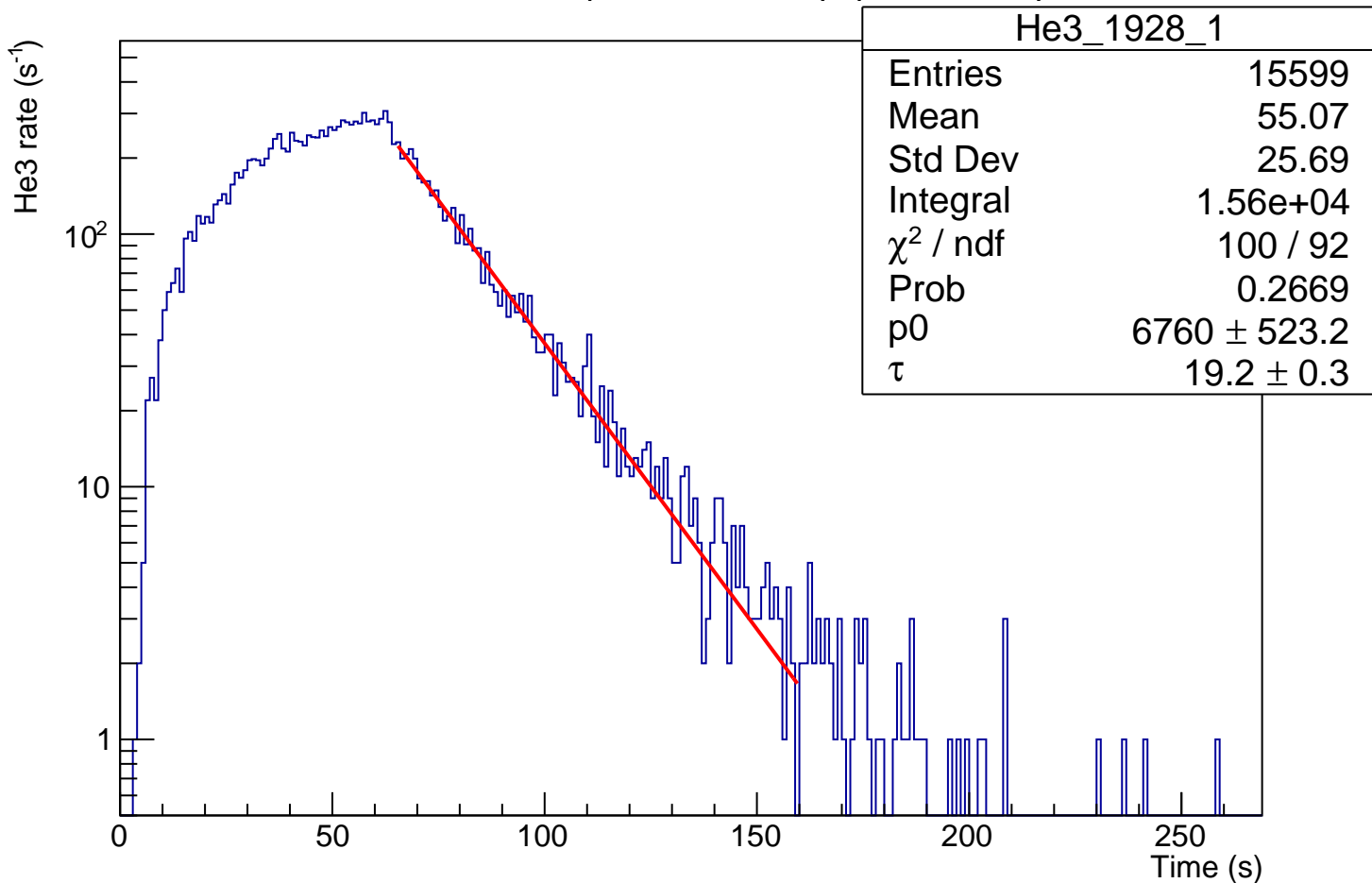
# Graph



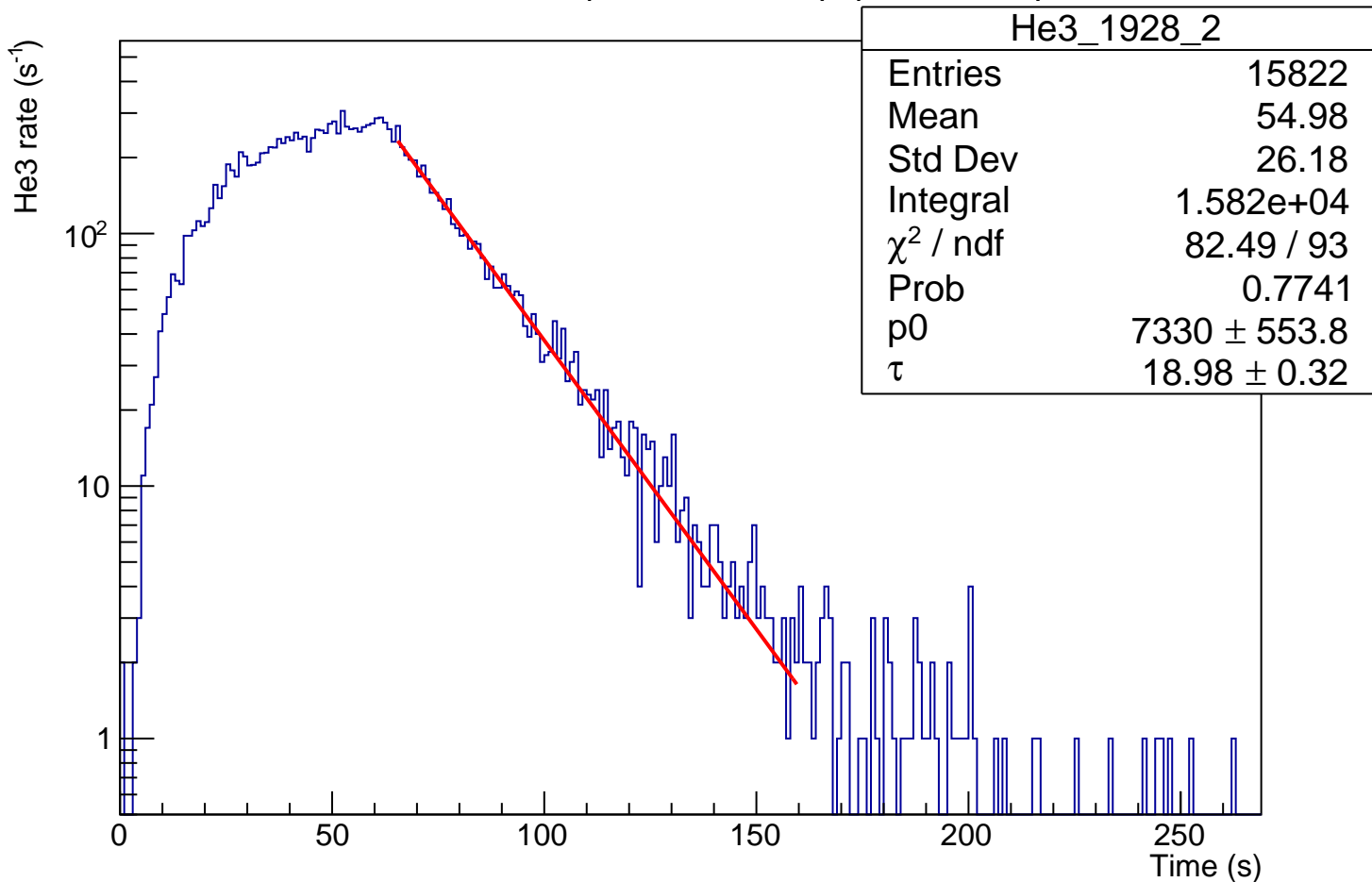
# TCN19-240 (UGD02+22) (He3 rate)



# TCN19-240 (UGD02+22) (He3 rate)

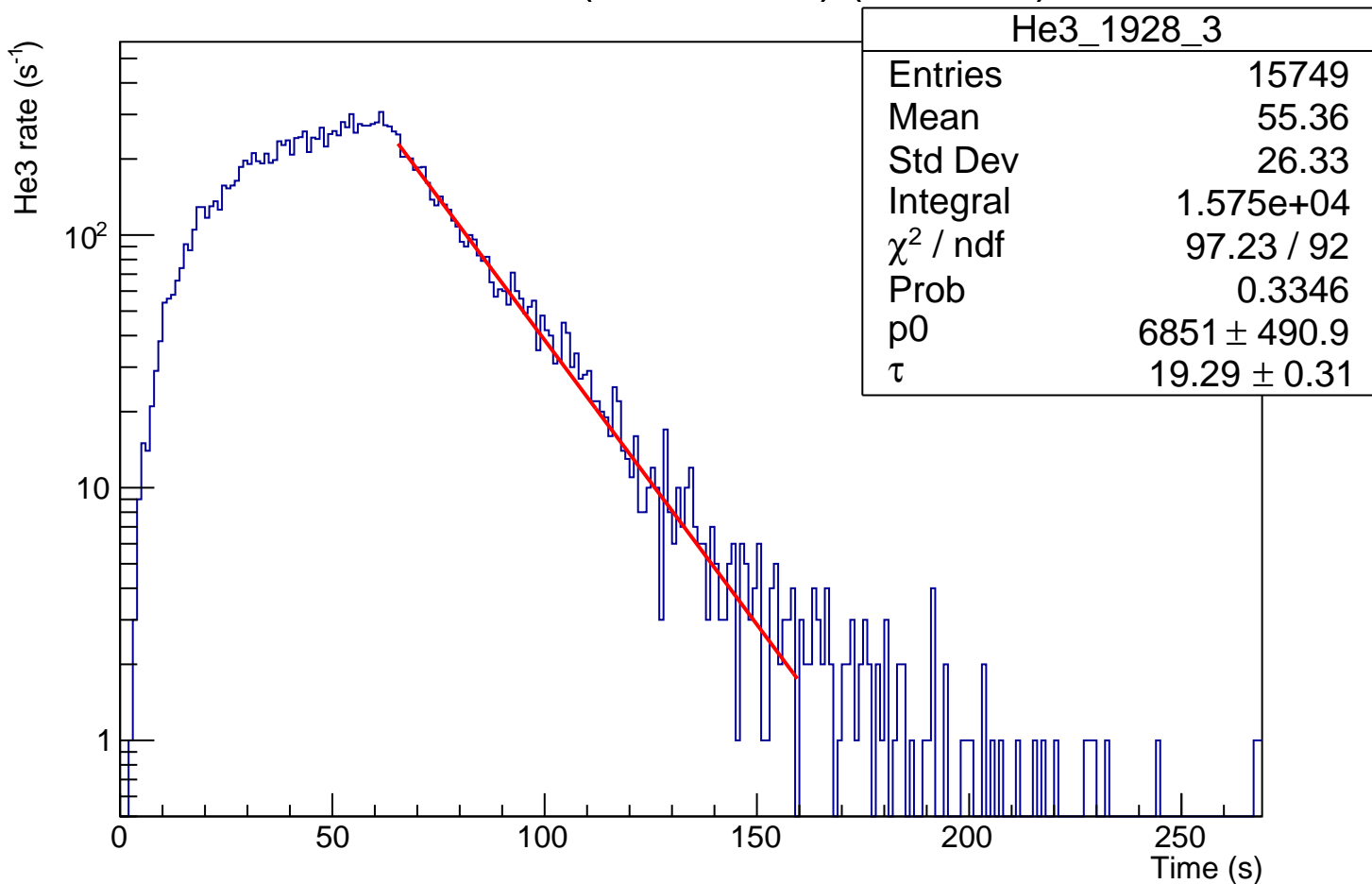


# TCN19-240 (UGD02+22) (He3 rate)

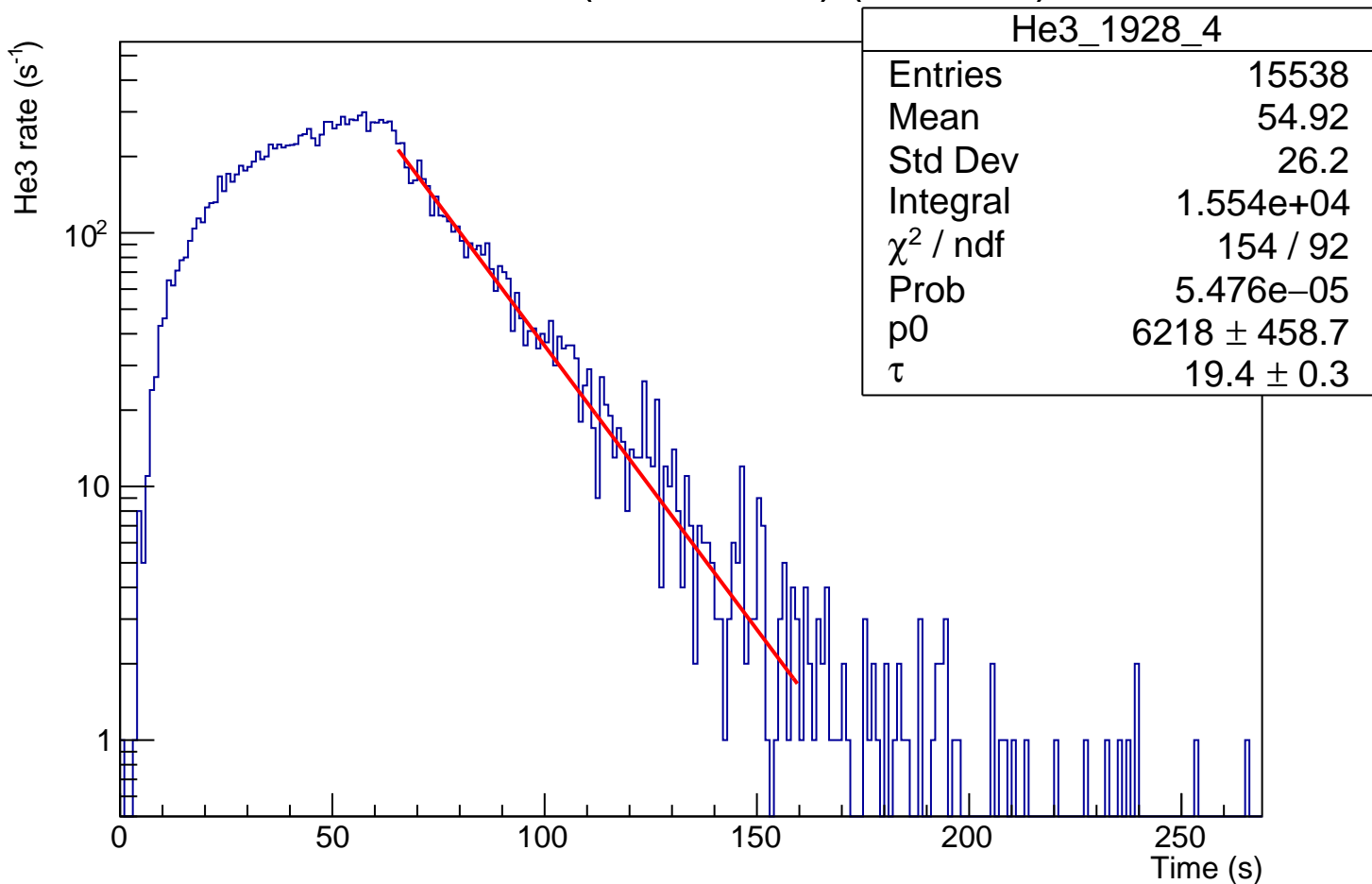




# TCN19-240 (UGD02+22) (He3 rate)

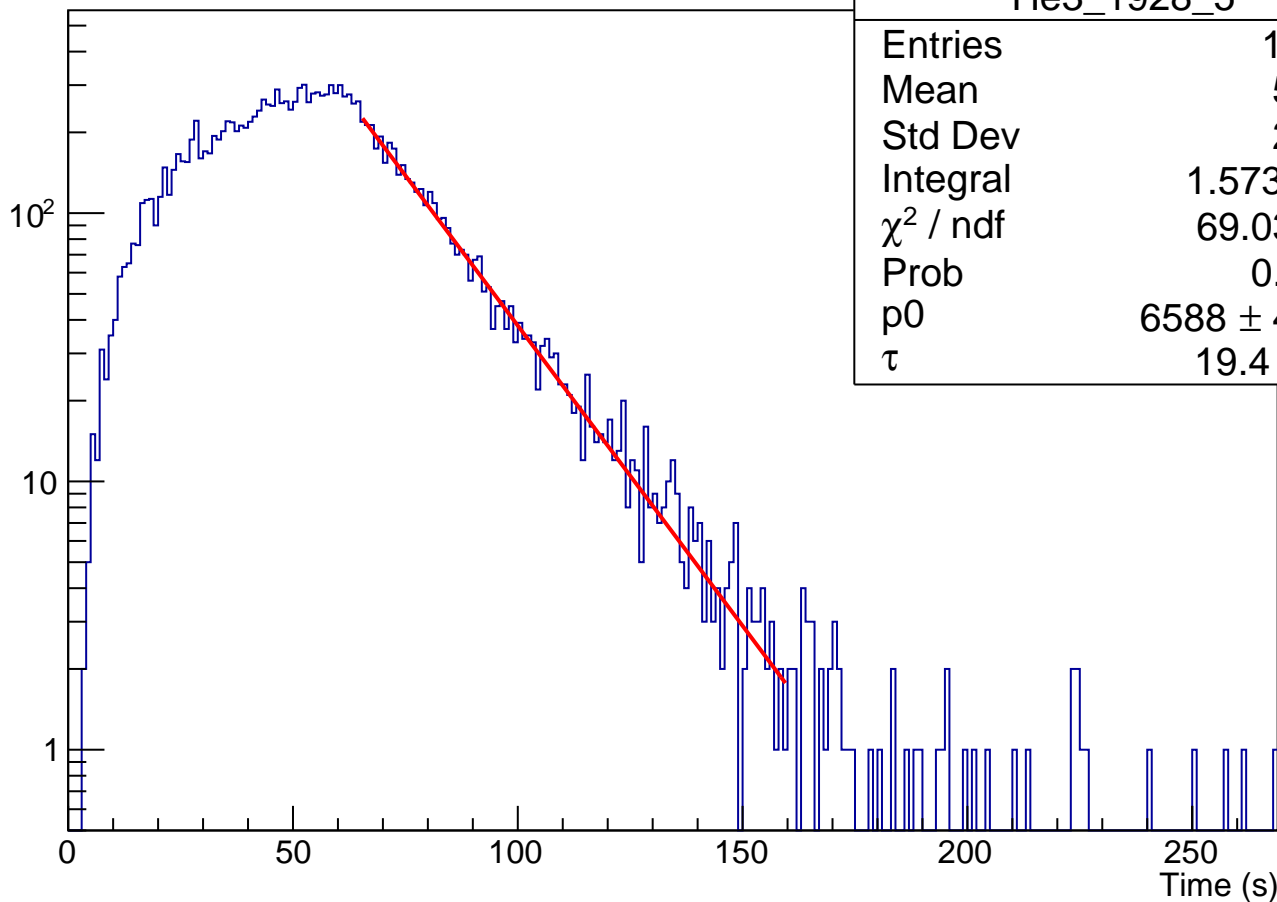


# TCN19-240 (UGD02+22) (He3 rate)



# TCN19-240 (UGD02+22) (He3 rate)

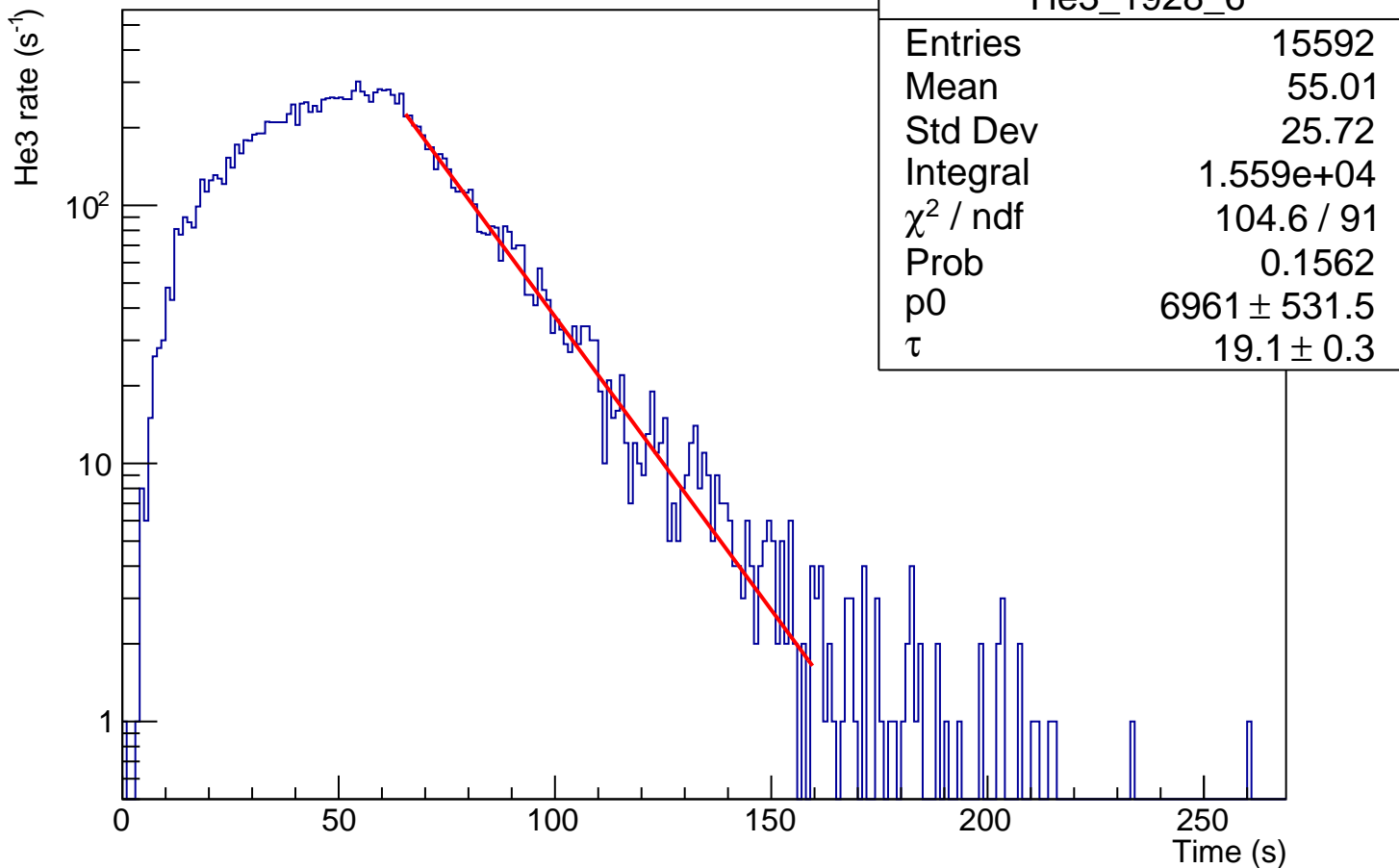
He3 rate ( $\text{s}^{-1}$ )



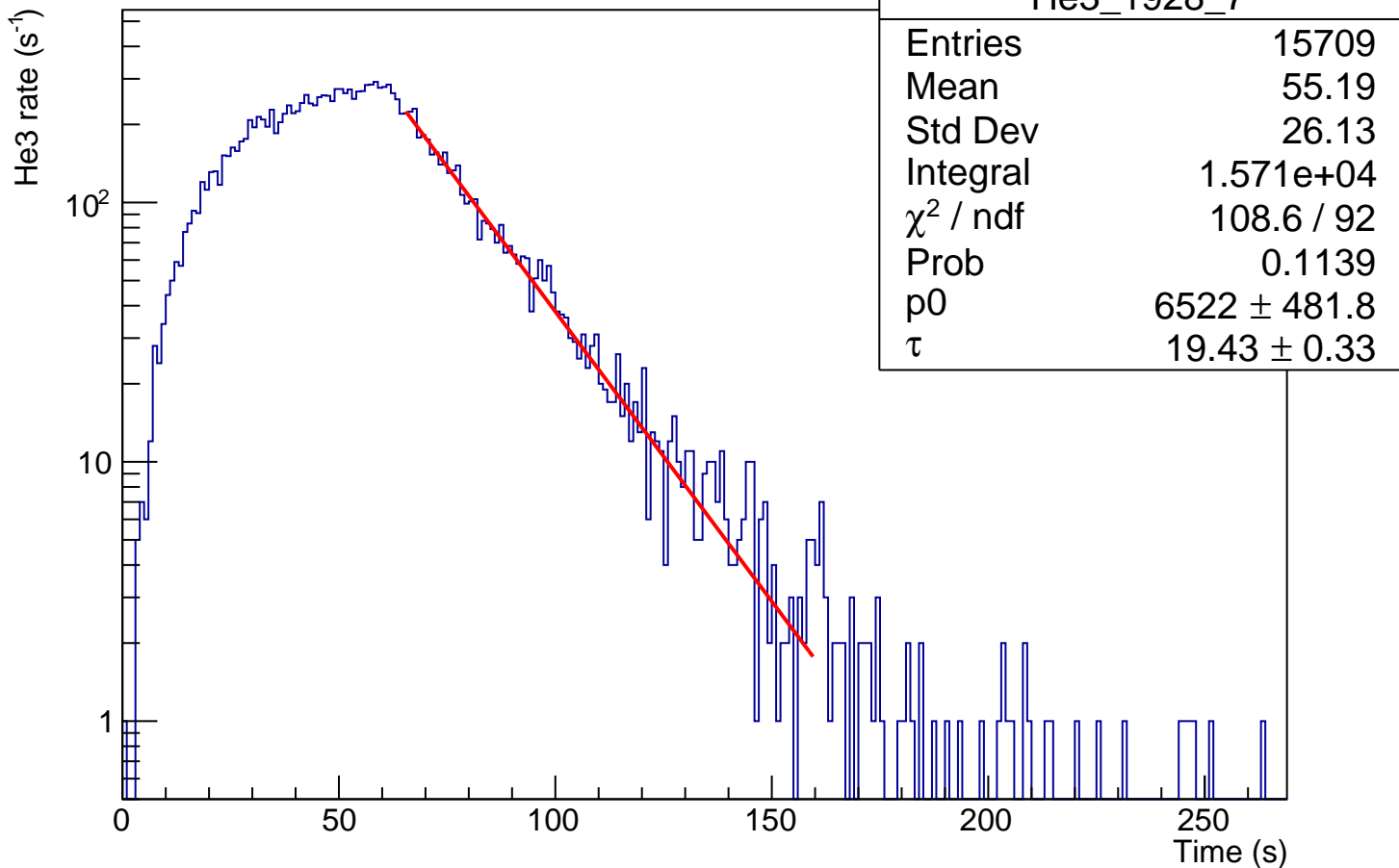
He3\_1928\_5

Entries	15732
Mean	55.06
Std Dev	25.66
Integral	1.573e+04
$\chi^2$ / ndf	69.03 / 92
Prob	0.9648
p0	$6588 \pm 487.0$
$\tau$	$19.4 \pm 0.3$

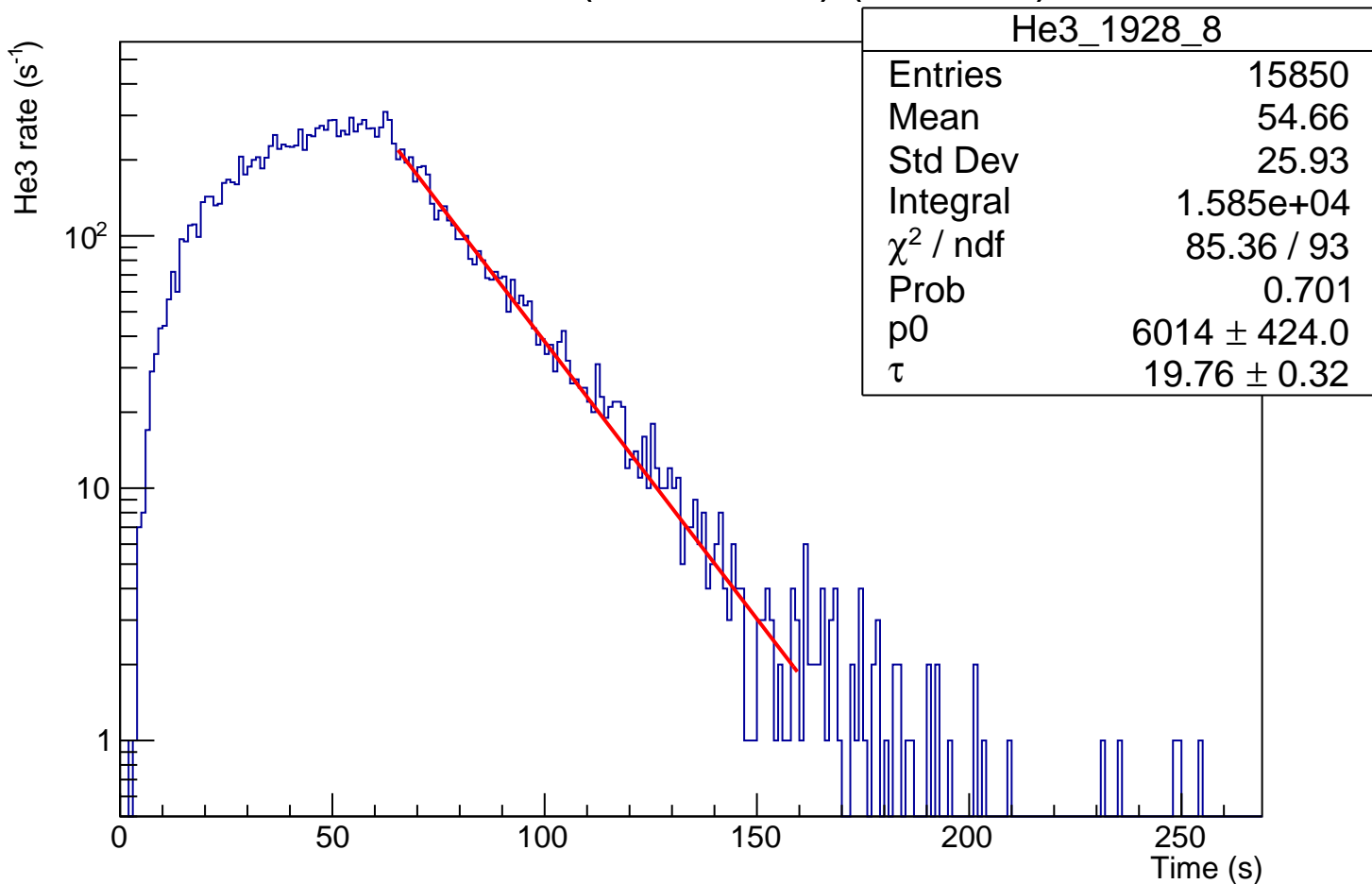
# TCN19-240 (UGD02+22) (He3 rate)



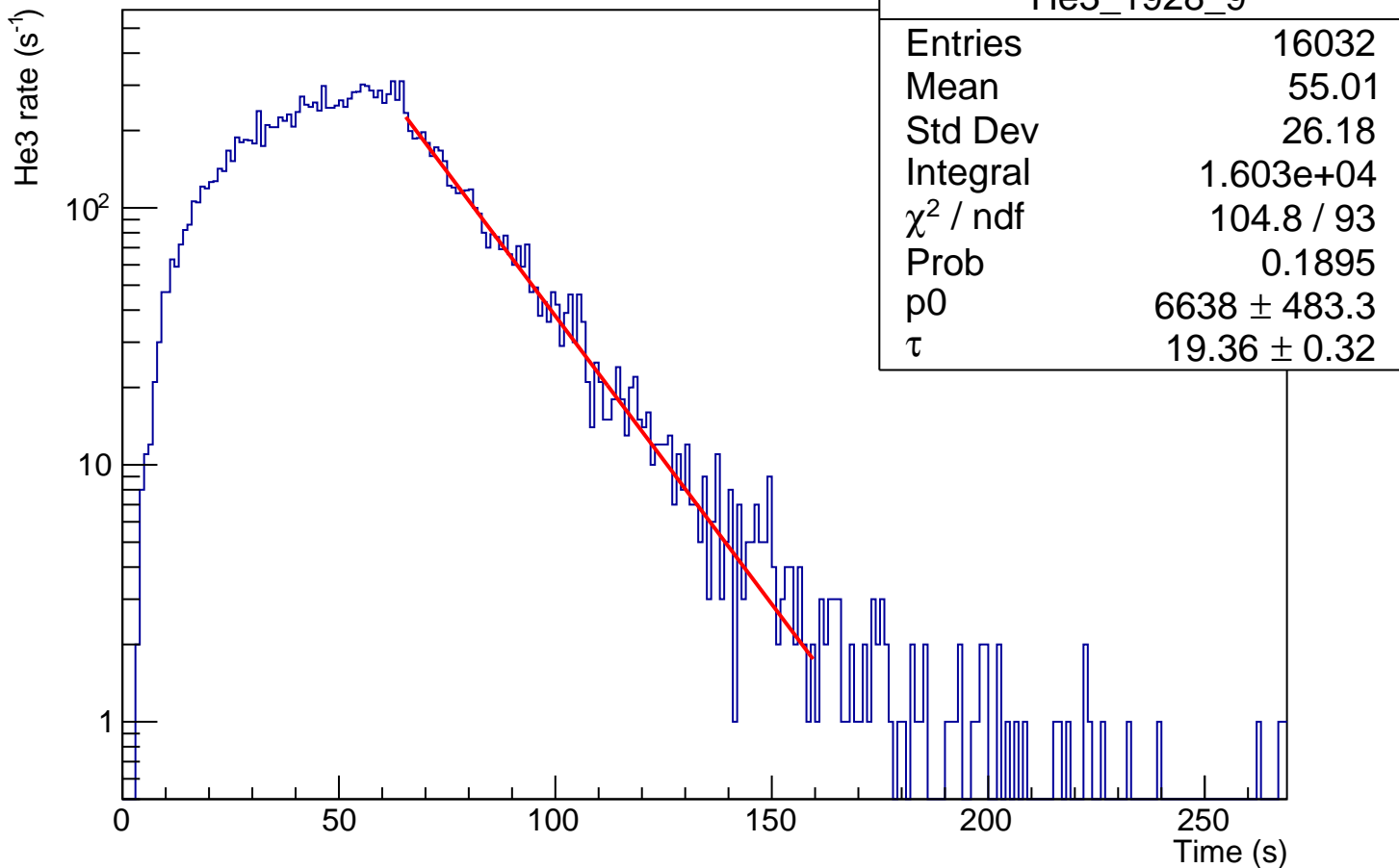
# TCN19-240 (UGD02+22) (He3 rate)



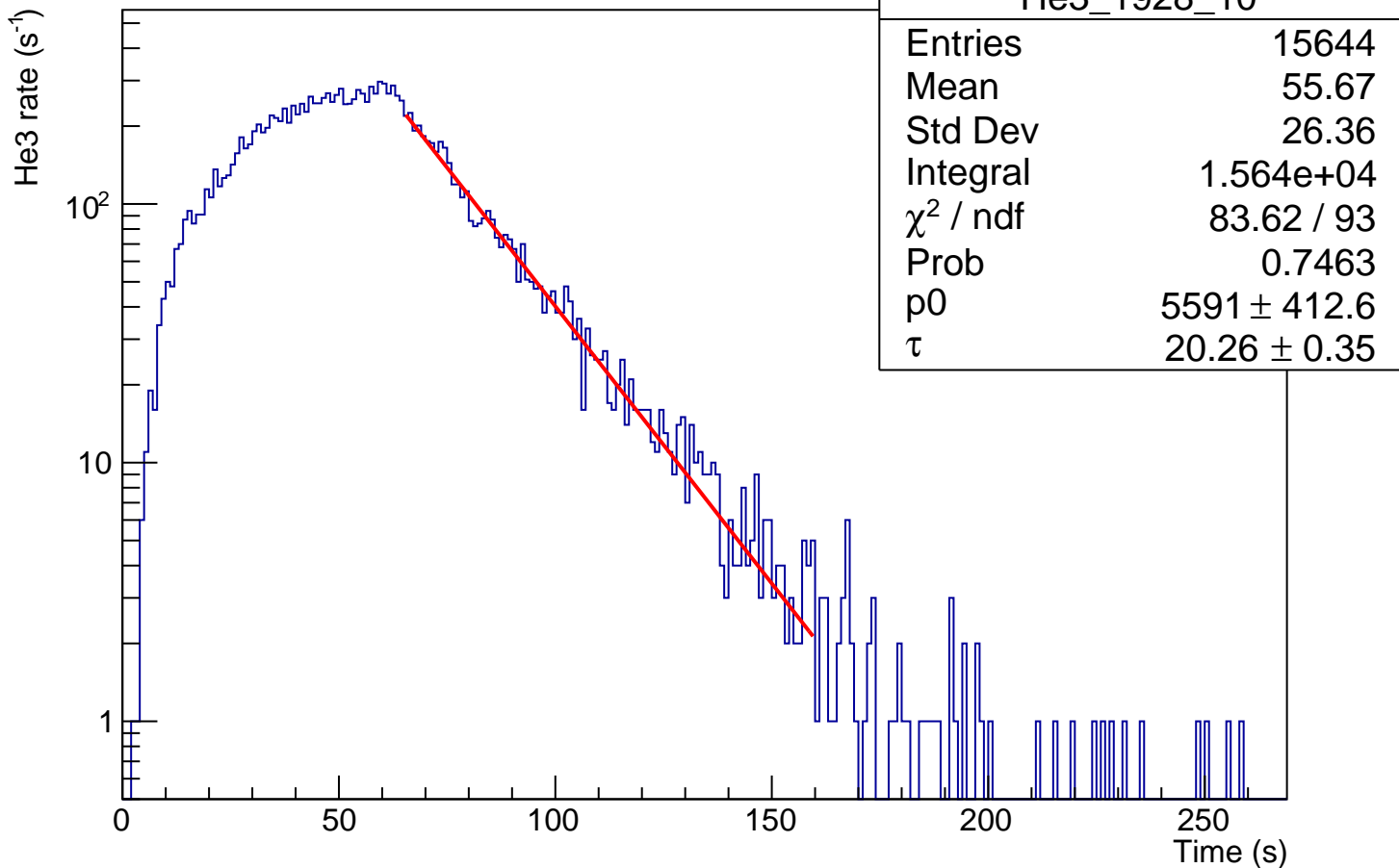
# TCN19-240 (UGD02+22) (He3 rate)



# TCN19-240 (UGD02+22) (He3 rate)

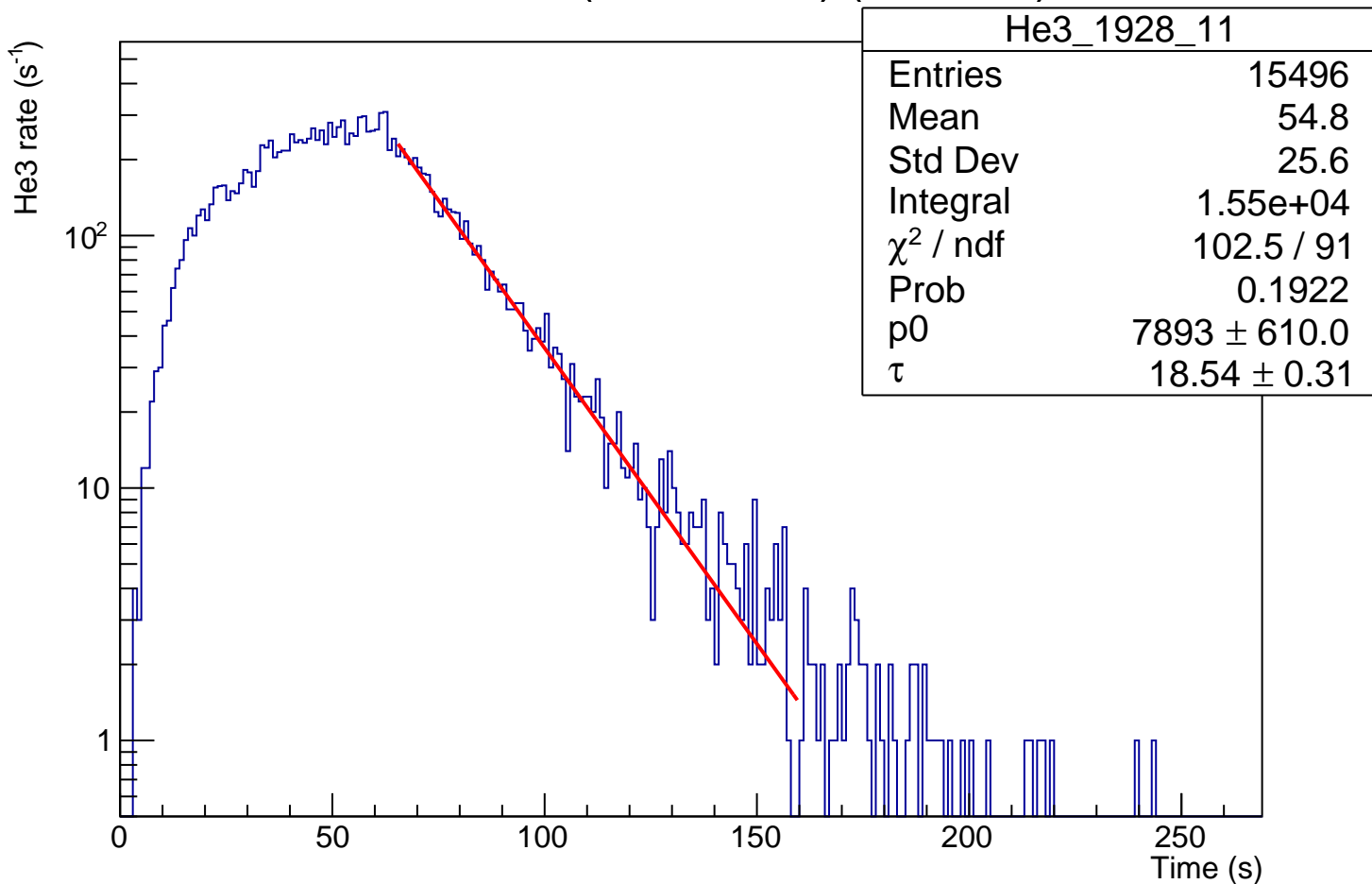


# TCN19-240 (UGD02+22) (He3 rate)

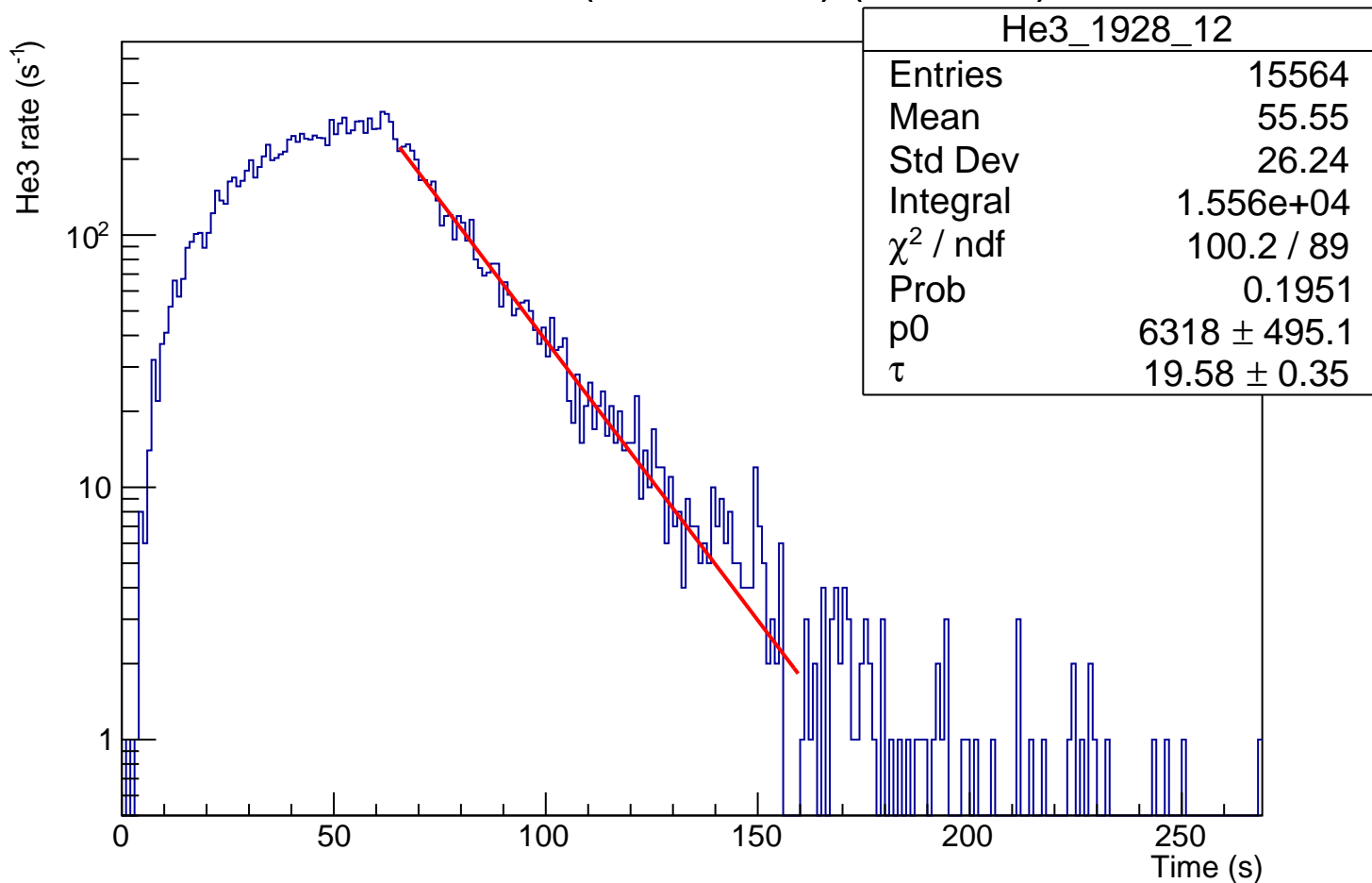




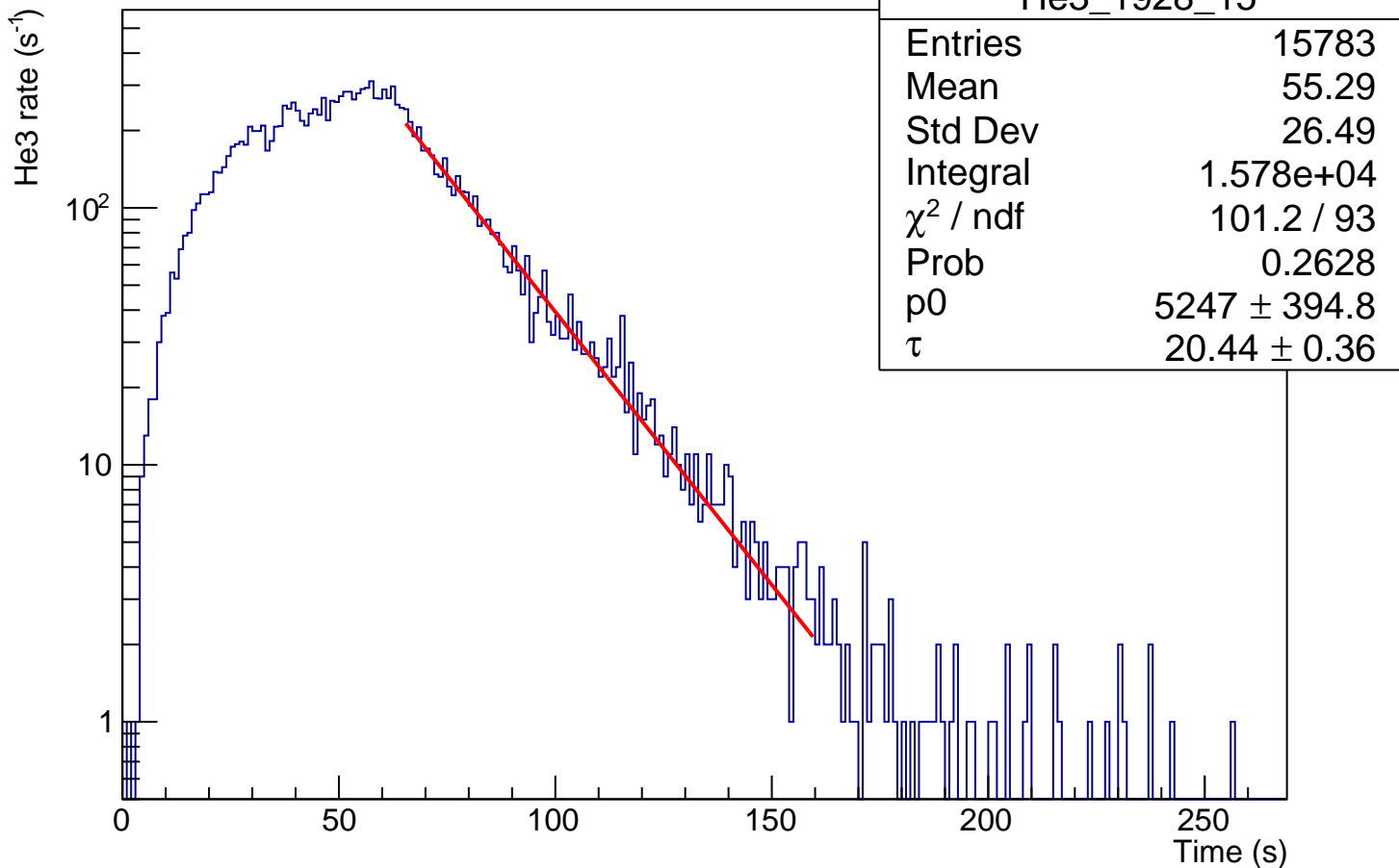
# TCN19-240 (UGD02+22) (He3 rate)



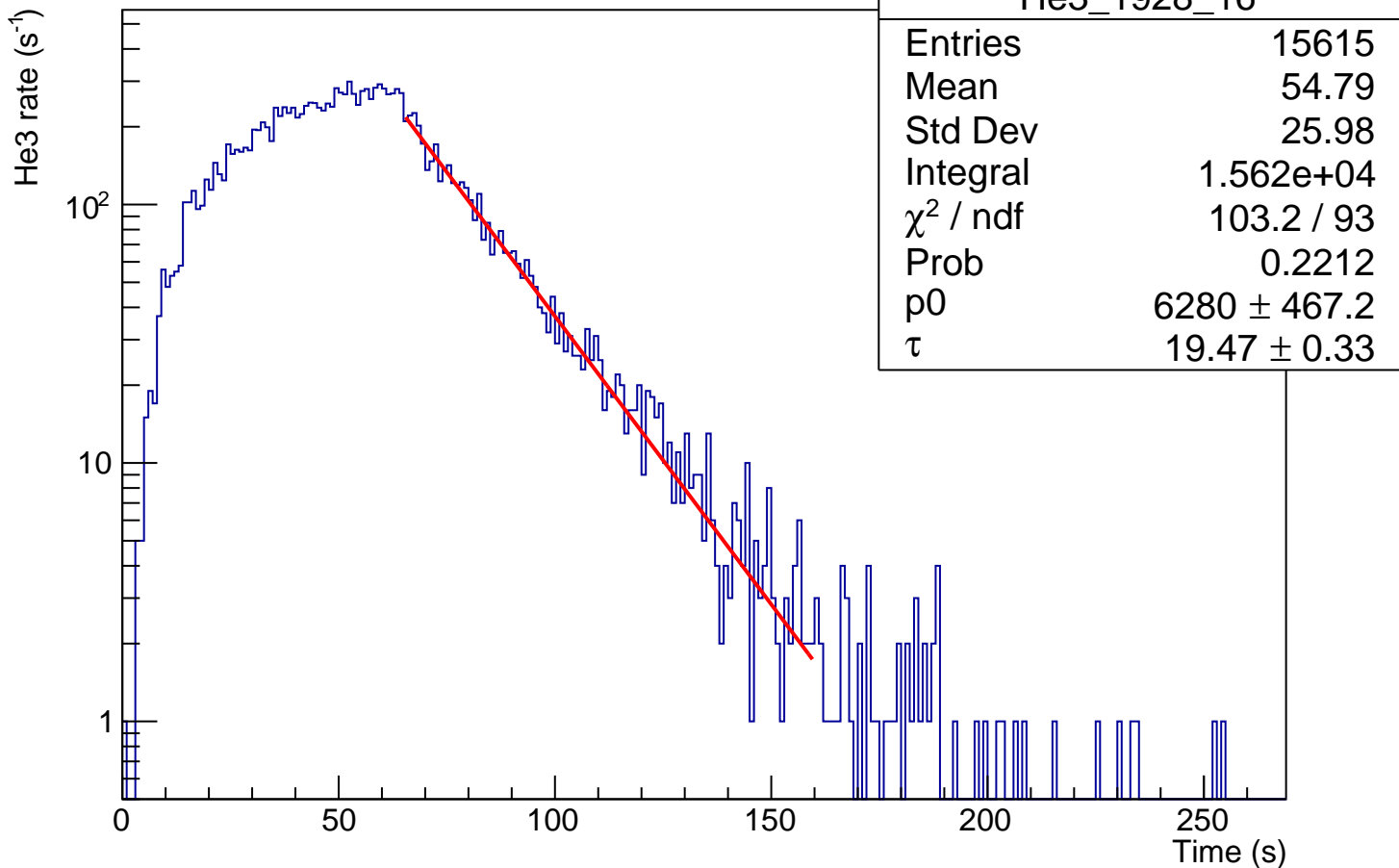
# TCN19-240 (UGD02+22) (He3 rate)



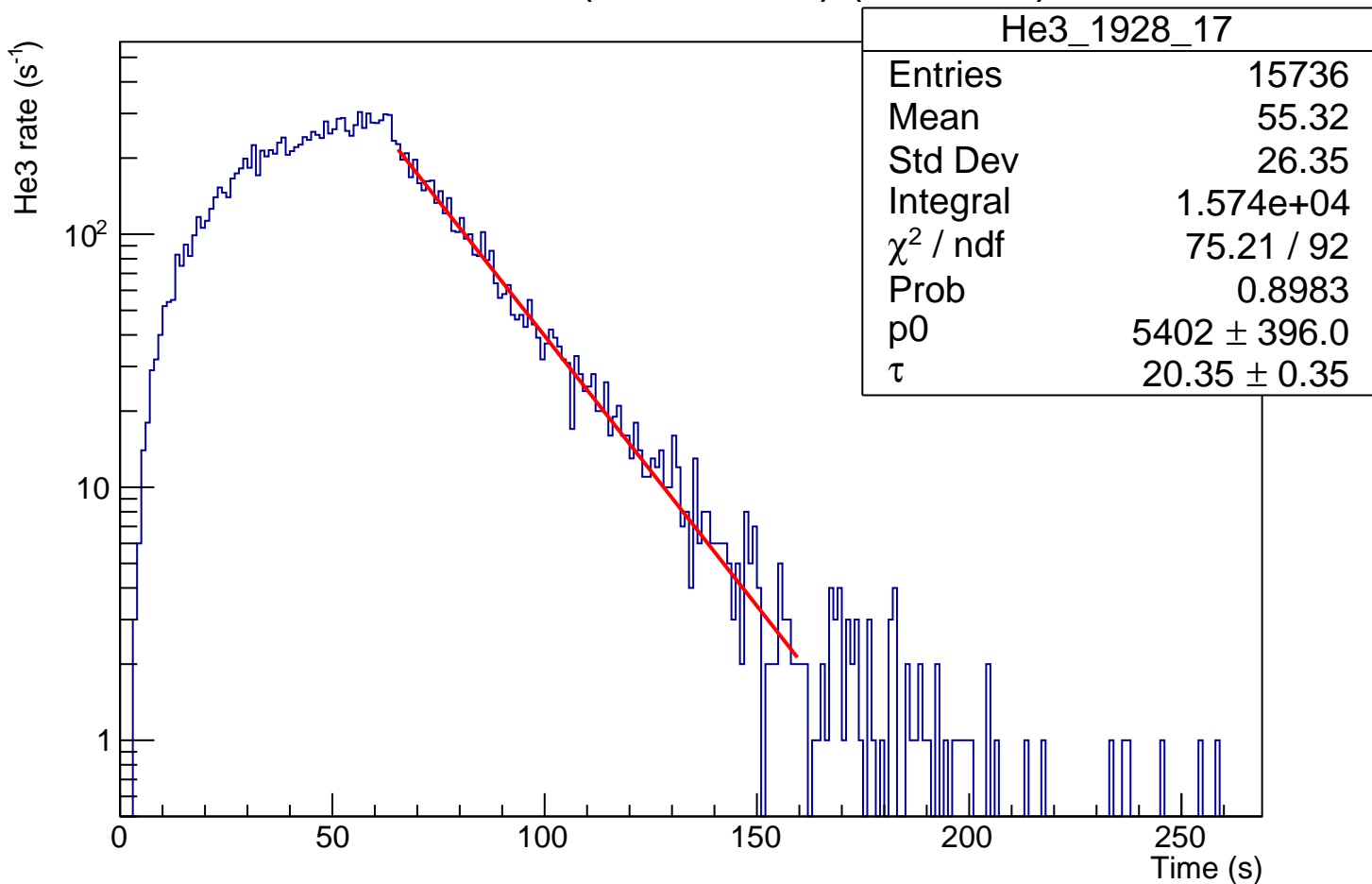
# TCN19-240 (UGD02+22) (He3 rate)



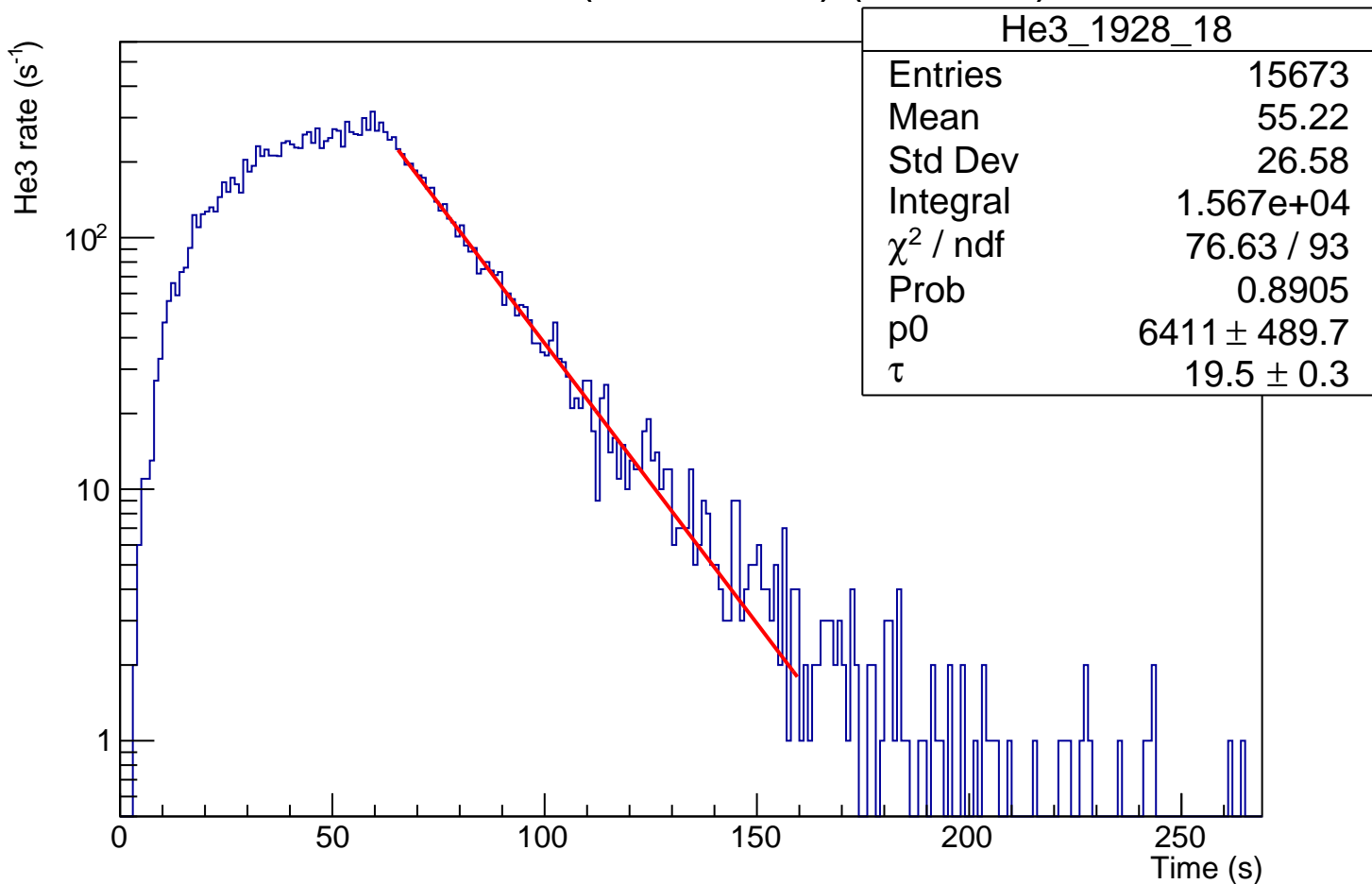
# TCN19-240 (UGD02+22) (He3 rate)



# TCN19-240 (UGD02+22) (He3 rate)

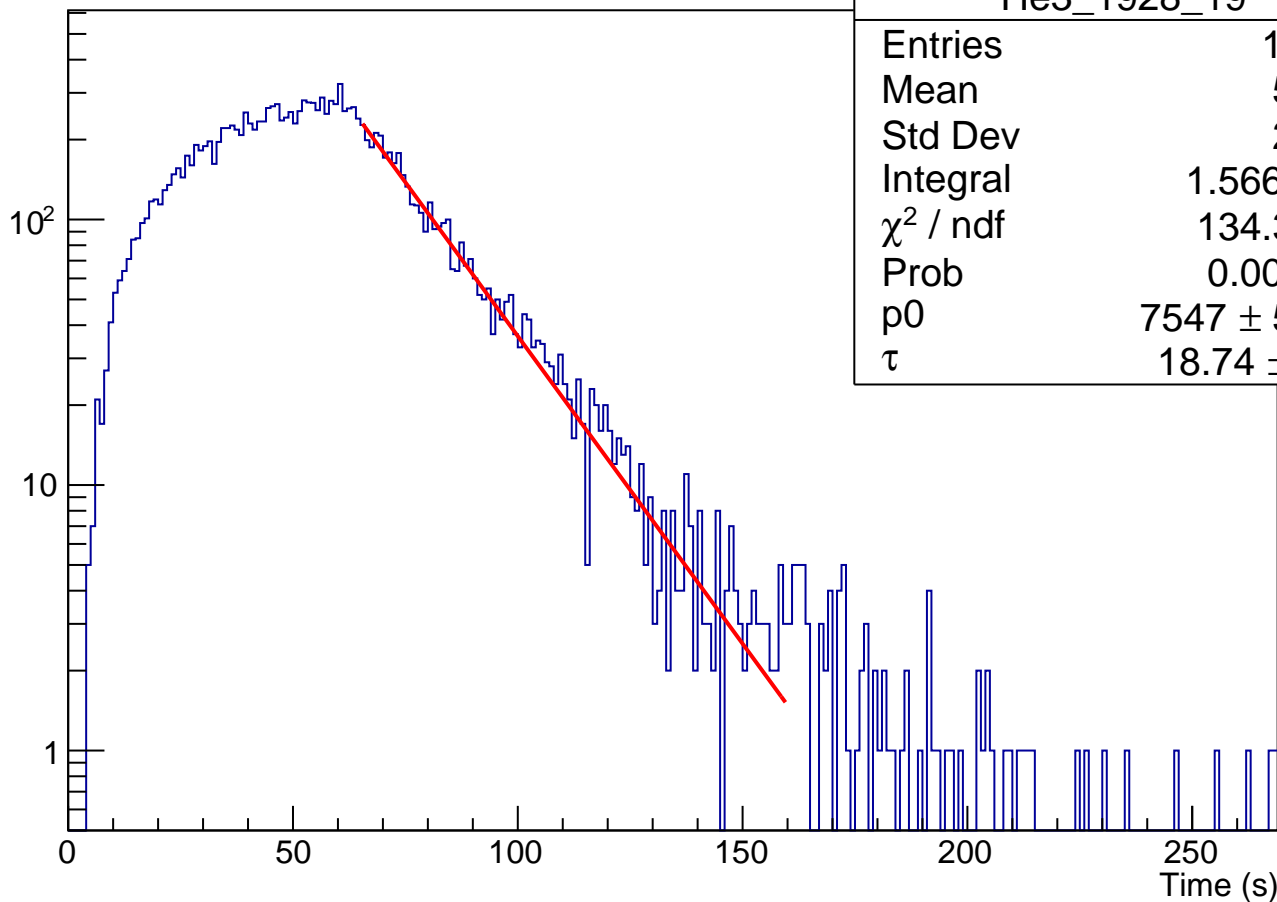


# TCN19-240 (UGD02+22) (He3 rate)



# TCN19-240 (UGD02+22) (He3 rate)

He3 rate ( $\text{s}^{-1}$ )

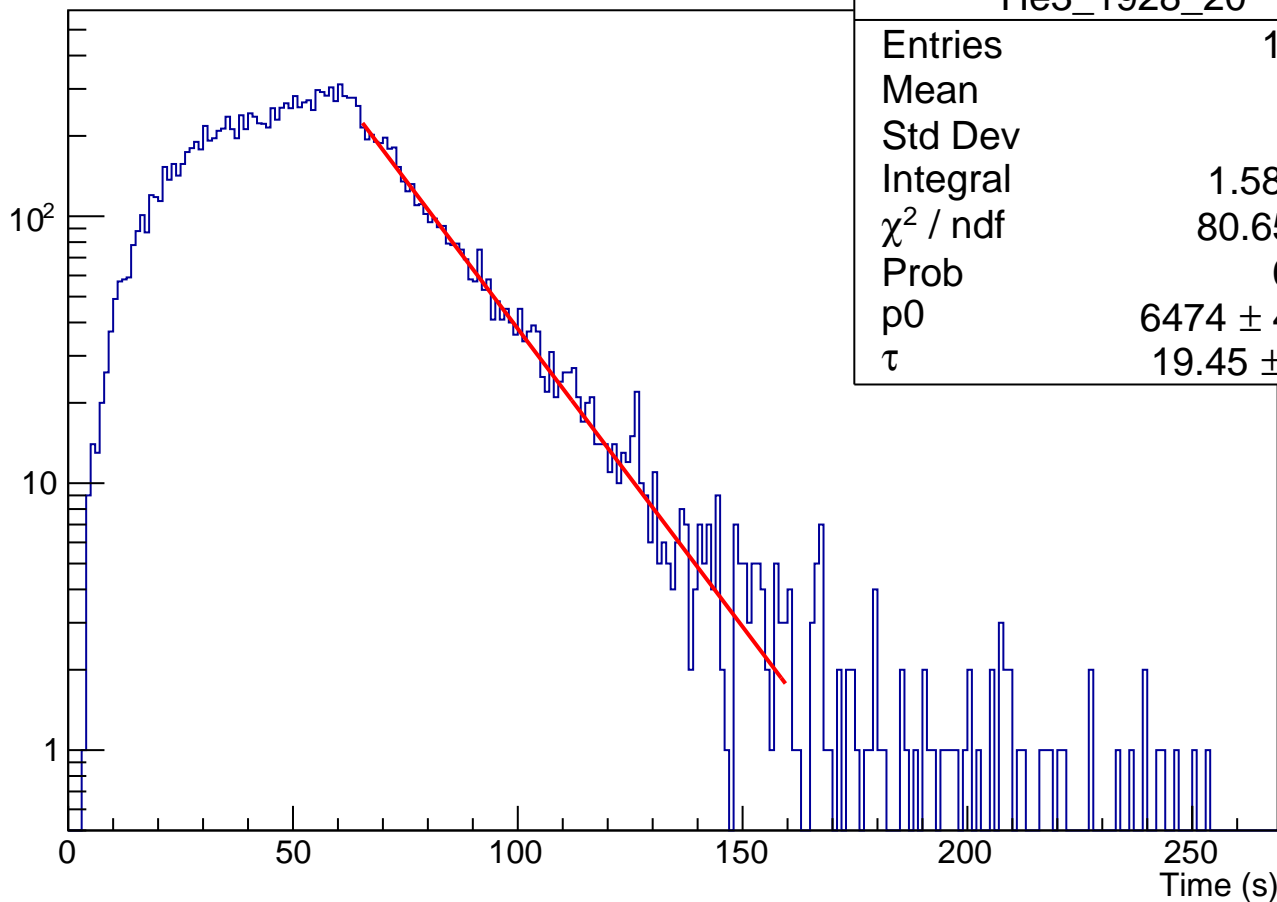


He3\_1928\_19

Entries	15657
Mean	55.16
Std Dev	26.39
Integral	1.566e+04
$\chi^2$ / ndf	134.3 / 92
Prob	0.002682
p0	7547 $\pm$ 564.2
$\tau$	18.74 $\pm$ 0.31

# TCN19-240 (UGD02+22) (He3 rate)

He3 rate ( $\text{s}^{-1}$ )

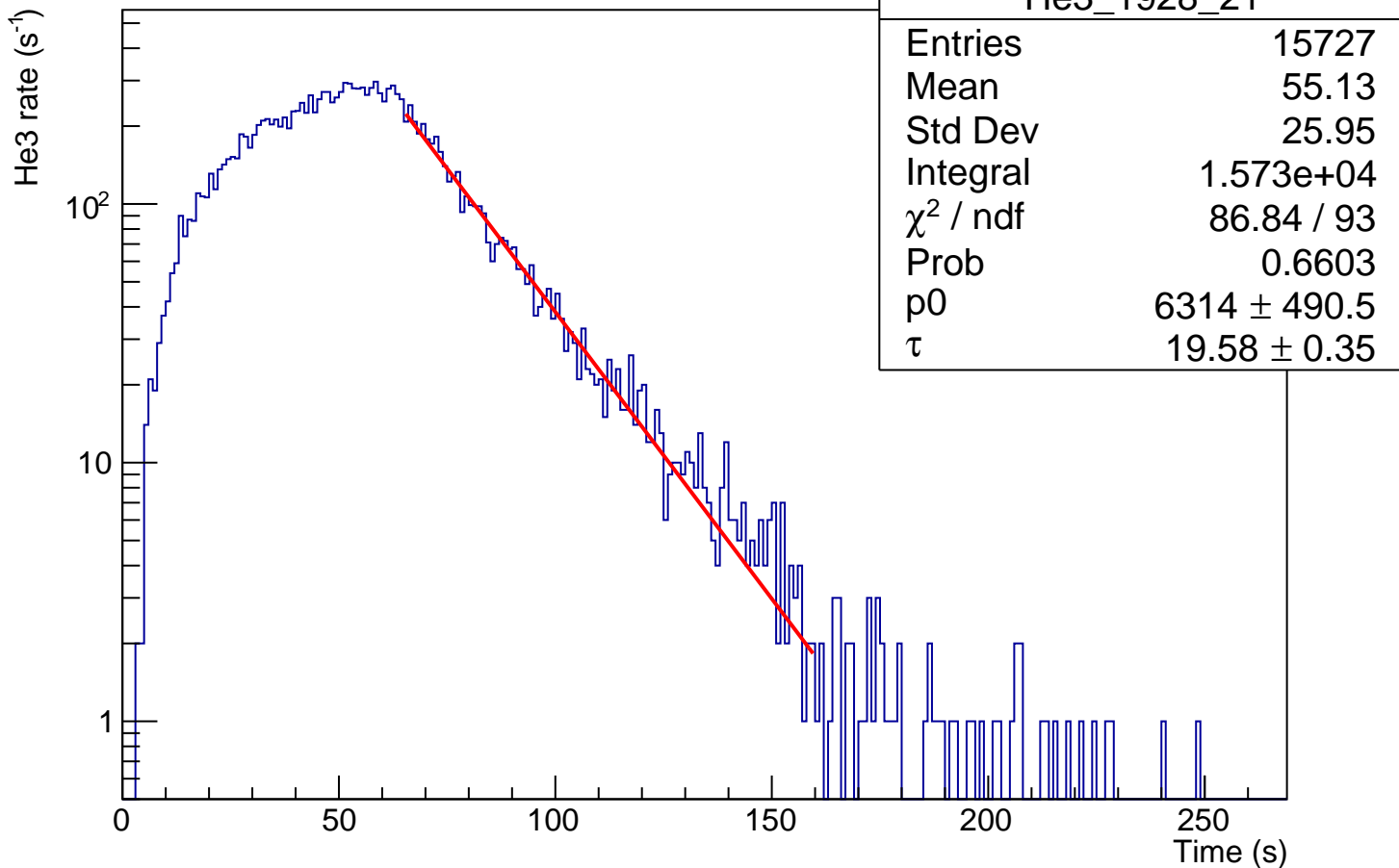


He3\_1928\_20

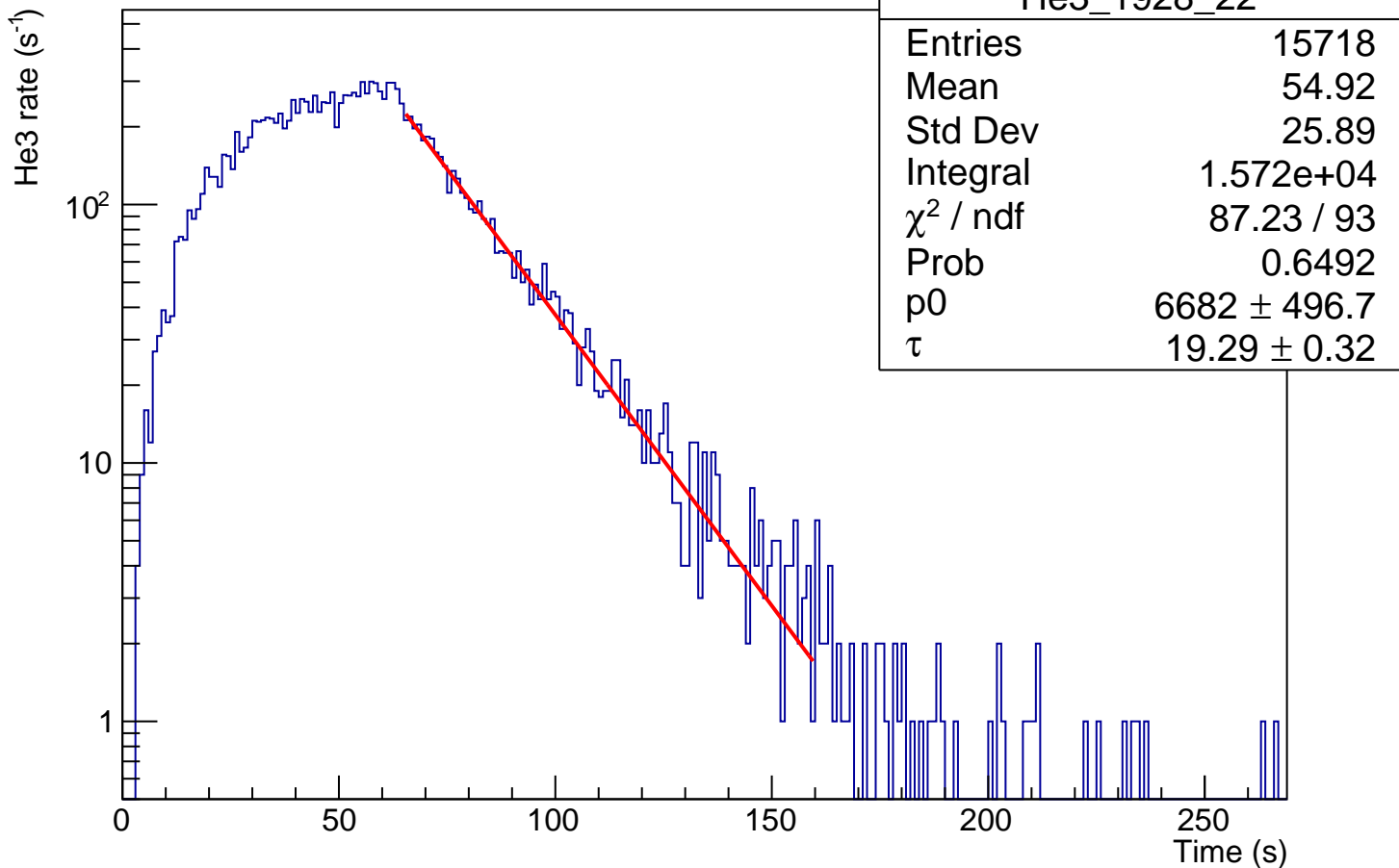
Entries	15799
Mean	55.2
Std Dev	26.5
Integral	1.58e+04
$\chi^2$ / ndf	80.65 / 92
Prob	0.795
p0	6474 $\pm$ 475.3
$\tau$	19.45 $\pm$ 0.32



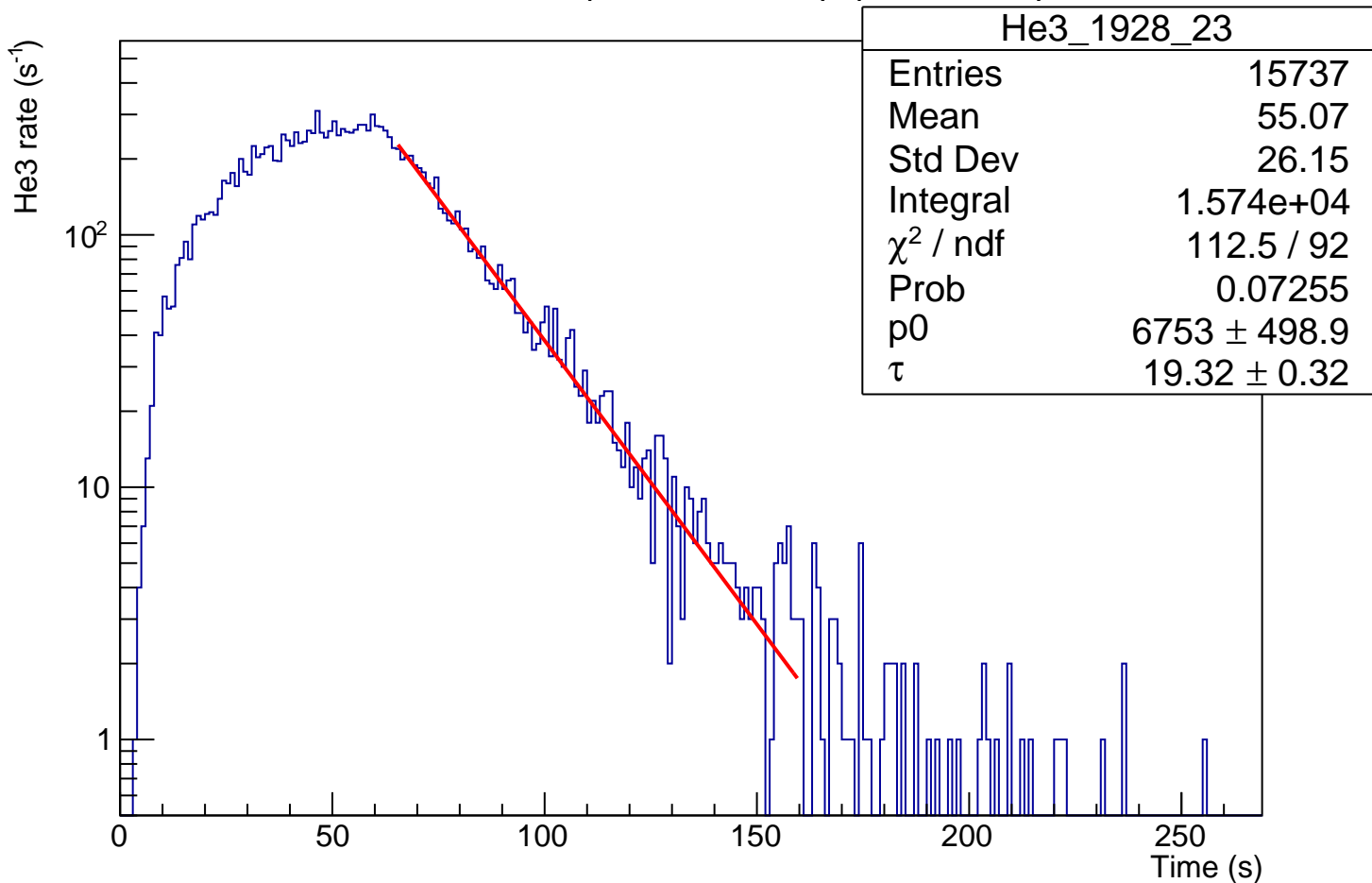
# TCN19-240 (UGD02+22) (He3 rate)



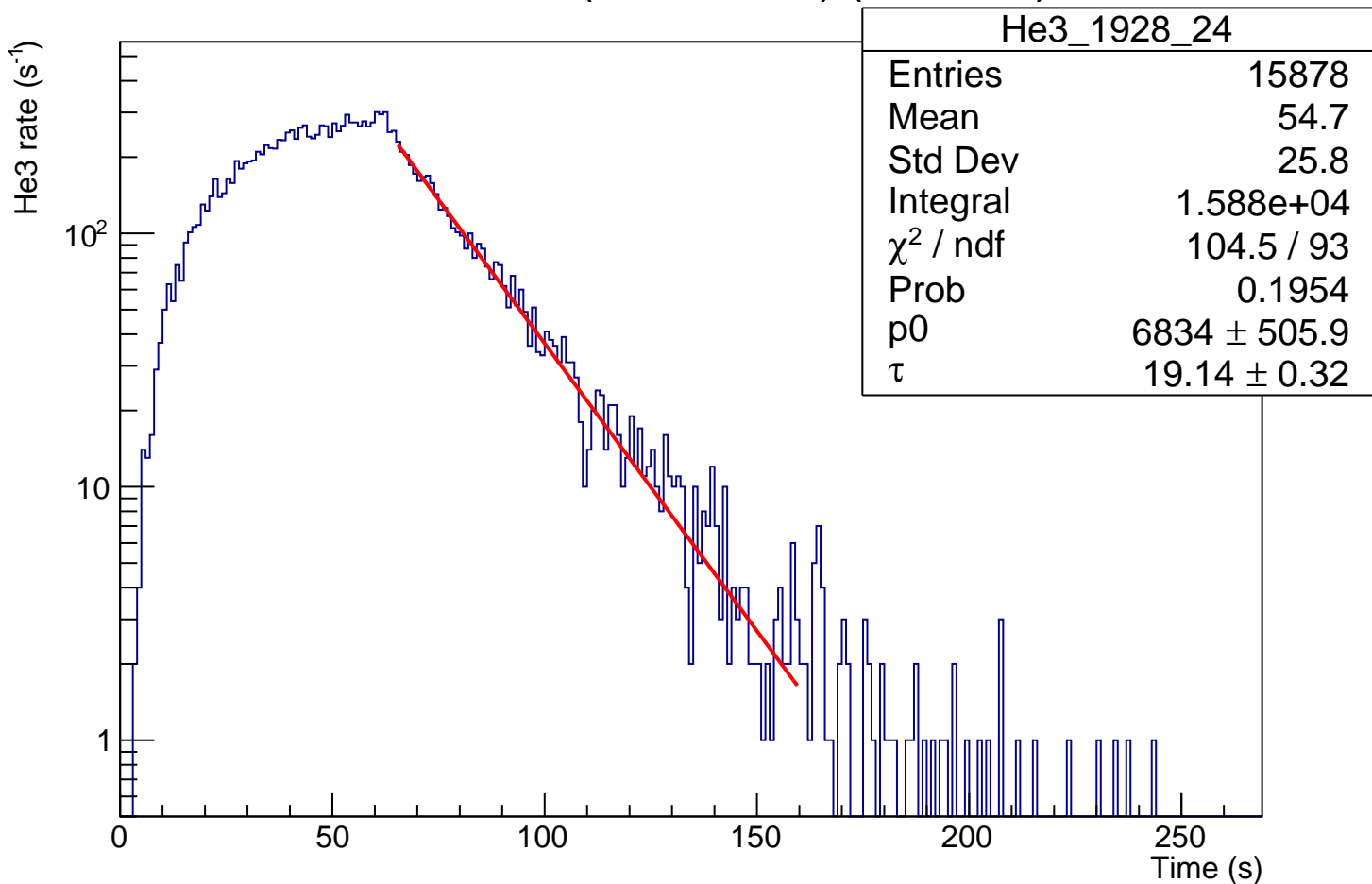
# TCN19-240 (UGD02+22) (He3 rate)



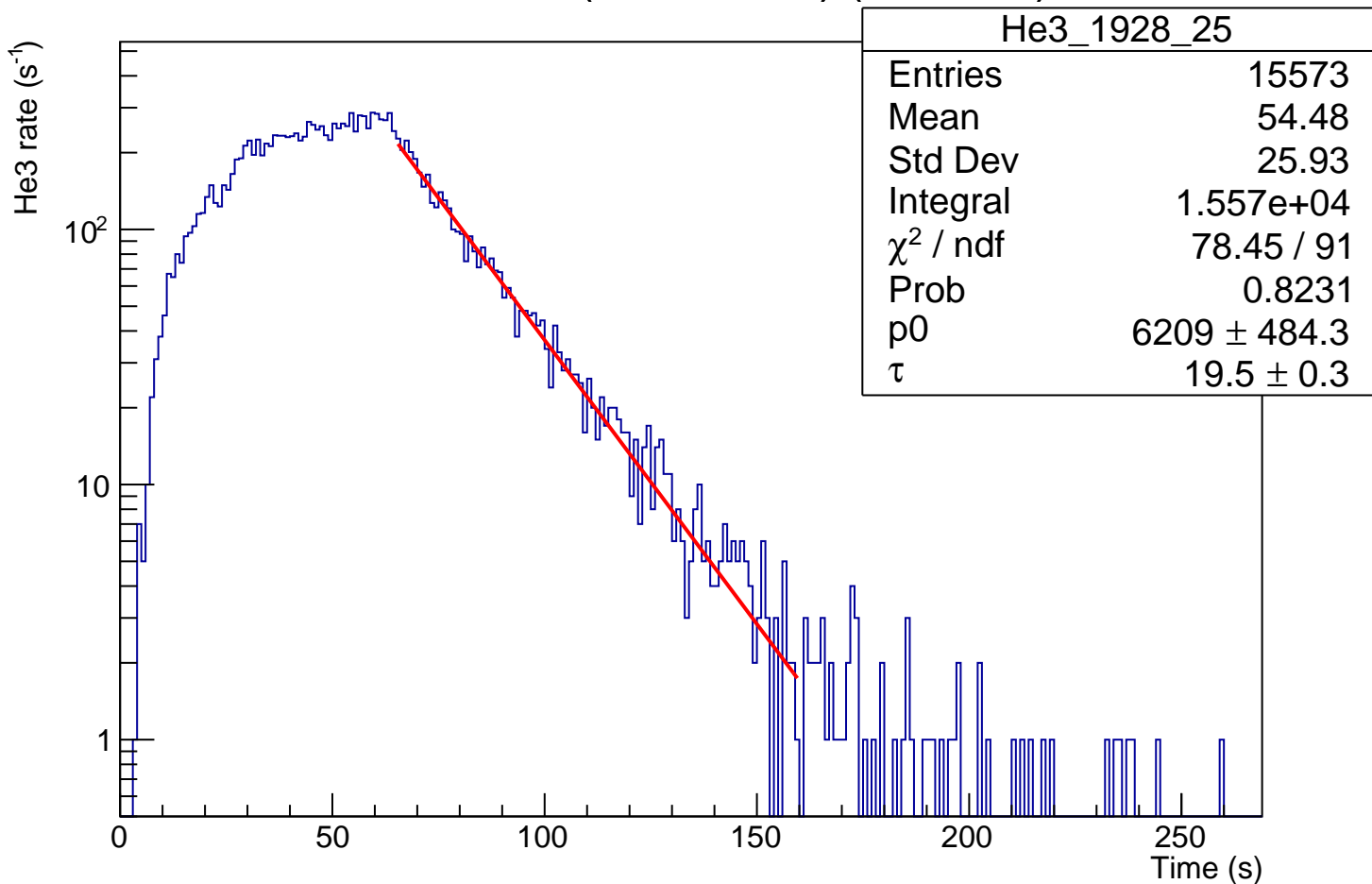
# TCN19-240 (UGD02+22) (He3 rate)



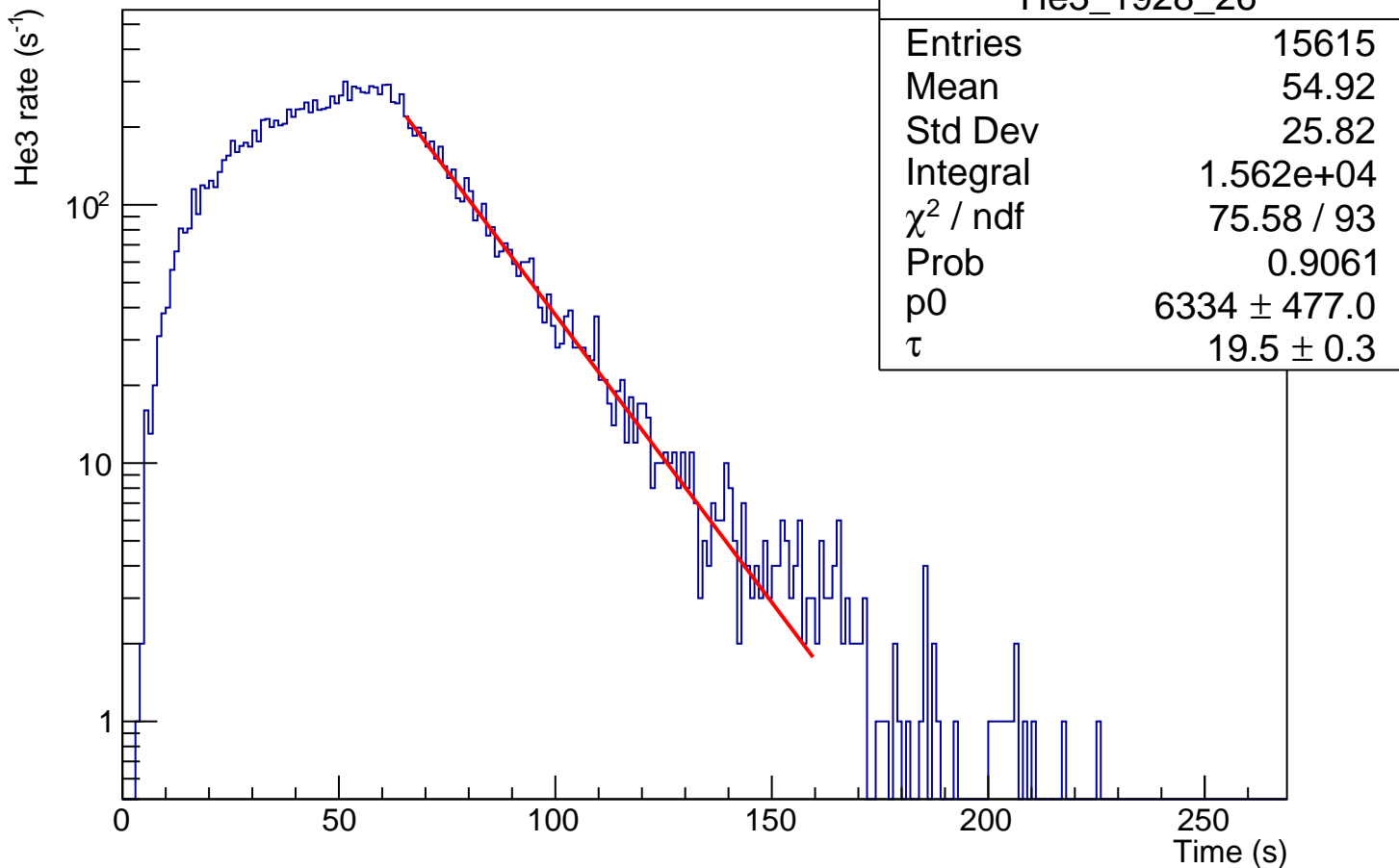
# TCN19-240 (UGD02+22) (He3 rate)

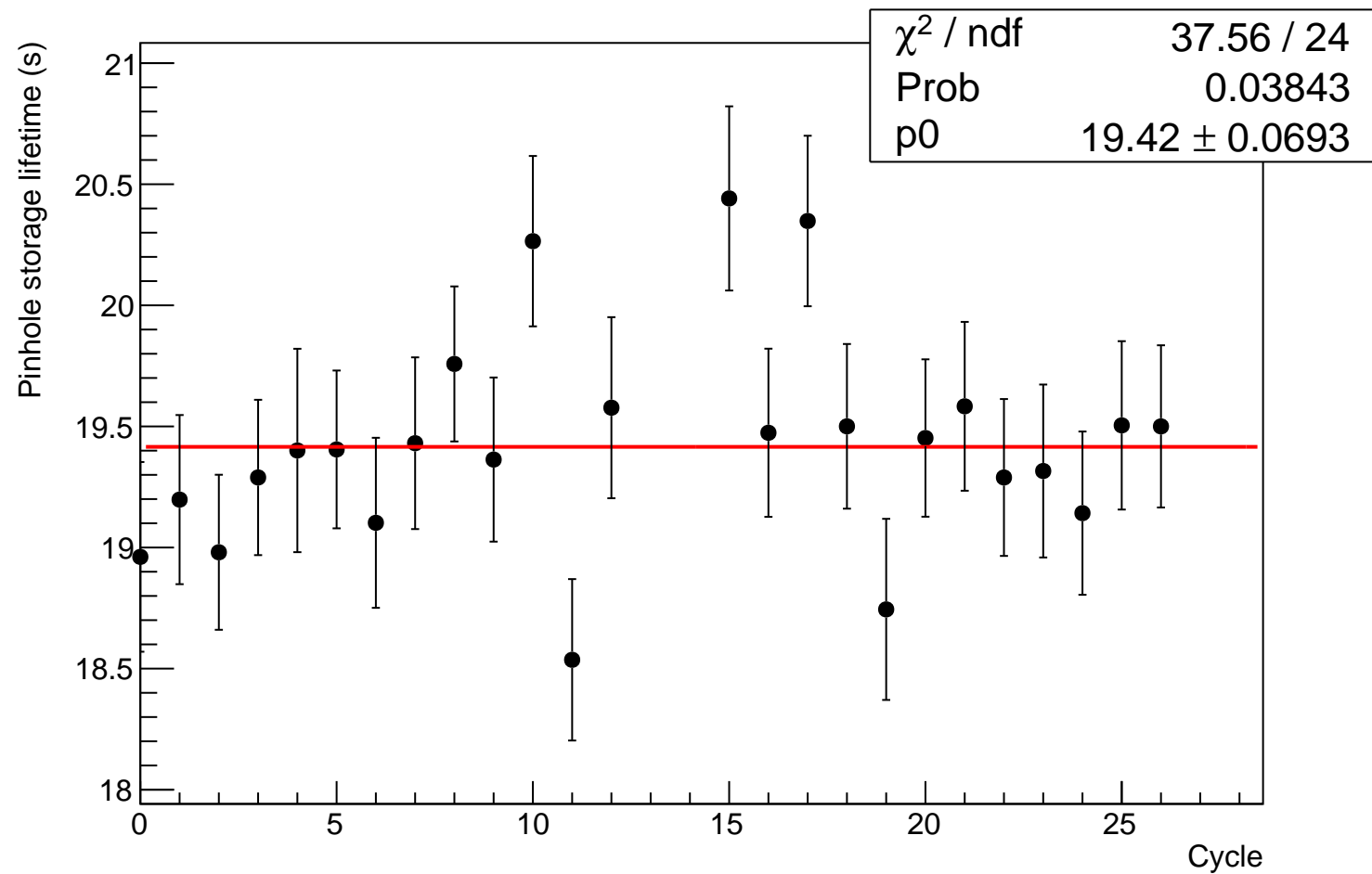


# TCN19-240 (UGD02+22) (He3 rate)



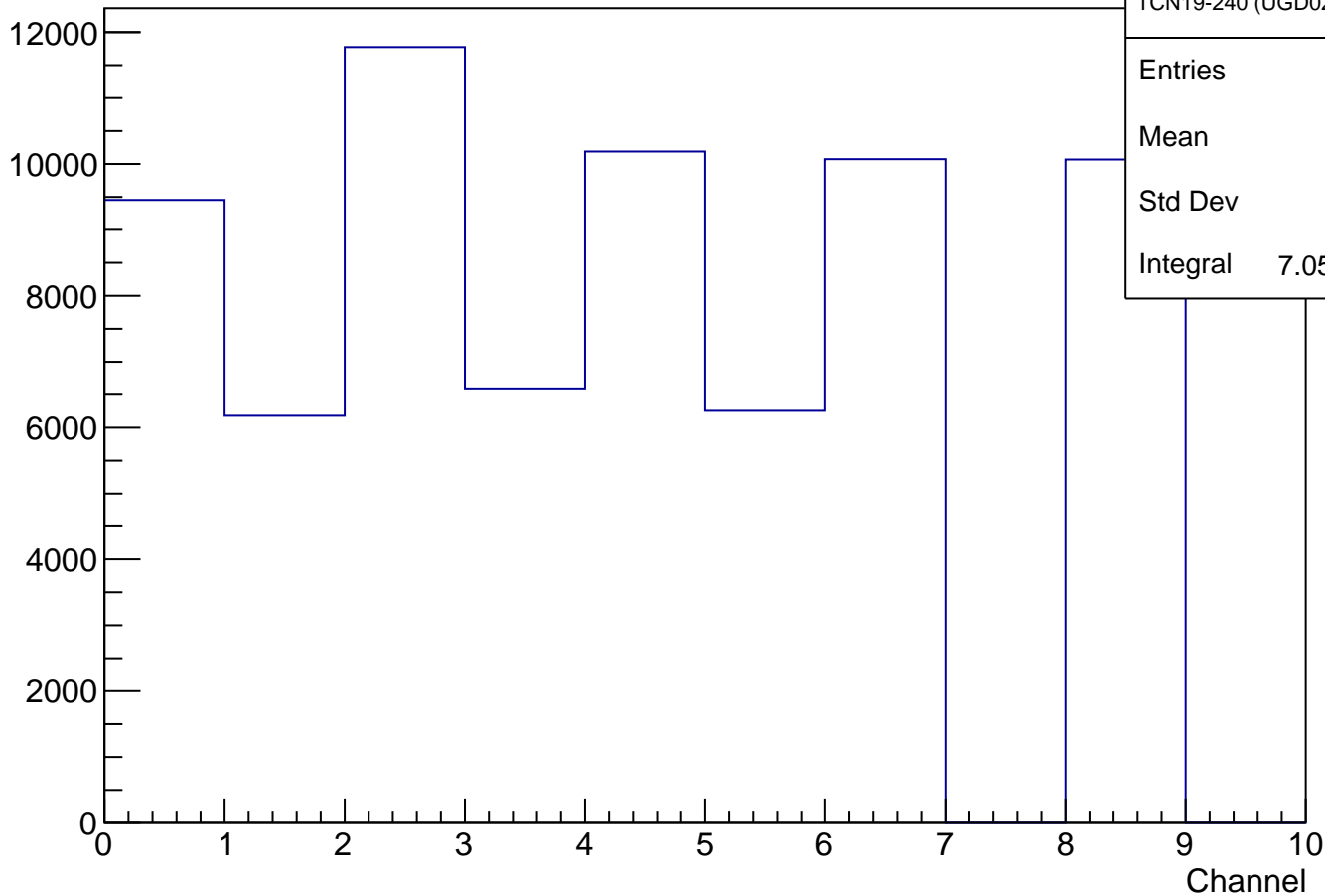
# TCN19-240 (UGD02+22) (He3 rate)





# TCN19-240 (UGD02+22)

Count



TCN19-240 (UGD02+22)\_ch

Entries 70576

Mean 3.719

Std Dev 2.56

Integral 7.058e+04