

# Protons lifetime Al100 - wo SiL1-1

Nprotons

1200  
1000  
800  
600  
400  
200  
0

0

1000

2000

3000

4000

5000

6000

7000

8000

Time difference  $t_{\text{SiL2}} - t_{\text{muSc}}$  [ns]

$\chi^2 / \text{ndf}$

5.281 / 13

Constant

$1979 \pm 66.49$

Lifetime

$885.2 \pm 18.49$

