

420mm 20 21 22 23

Event

350  
300  
250  
200  
150  
100  
50  
0

780

790

800

810

820

830

840

Time [ps]

Entries	691
$\chi^2 / \text{ndf}$	16.64 / 5
Prob	0.005238
Const	$347.2 \pm 18.7$
Mean	$809.3 \pm 0.1$
Sigma	$3.125 \pm 0.124$