

420mm 39 38 37 36

Event

400  
350  
300  
250  
200  
150  
100  
50  
0

790

800

810

820

830

Time

Entries	776
$\chi^2 / \text{ndf}$	23.32 / 5
Prob	0.0002929
Const	$460.6 \pm 22.6$
Mean	$808.8 \pm 0.1$
Sigma	$2.599 \pm 0.084$