

140mm 60 61 62 63

Event

180  
160  
140  
120  
100  
80  
60  
40  
20  
0

780

790

800

810

820

830

840

Time [ns]

Entries	388
$\chi^2 / \text{nfd}$	10.65 / 3
Prob	0.01376
Const	$187.1 \pm 13.3$
Mean	$808.8 \pm 0.2$
Sigma	$3.221 \pm 0.165$