

420mm 36 37 38 39

Event

400
350
300
250
200
150
100
50
0

790

800

810

820

830

Time [ns]

Entries	776
χ^2 / ndf	23.32 / 5
Prob	0.0002929
Const	460.6 ± 22.6
Mean	808.8 ± 0.1
Sigma	2.599 ± 0.084