

140mm 20 21 22 23

Event

400
350
300
250
200
150
100
50
0

780

790

800

810

820

830

Time [ps]

Entries	785
χ^2 / ndf	39.97 / 8
Prob	3.241e-06
Const	418.7 \pm 19.1
Mean	807.3 \pm 0.1
Sigma	2.826 \pm 0.077