Mass: 600, d0: 50 mm 1.0 pt > 0.5 GeV pt > 1.0 GeV pt > 2.0 GeV pt > 5.0 GeV pt > 10.0 GeV 0.8 Efficiency 0 9 0.4 0.2

0.4

0.6

Lifetime (ns)

1.0

8.0

0.2

0.0