$10 < p_{_{\rm T}} < 15$ GeV, $2.1 < |\eta| < 2.5$ $\times 10^3$ -- data -- data GeV $Z \rightarrow ee + BG$ Z → ee + BG **Pass Region** Fail Region --- BG -- BG Events / 1 Events / 1 $\epsilon = 0.8510 \pm 0.0047$ 600 1.4 500 1.2 400 300 0.8 0.6 200 0.4 100 90 100 105 110 115 110 115 70 70 100 105 m_{ee} (GeV) m_{ee} (GeV)