$46 < p_{_{\rm T}} < 48$ GeV, $1.653 < |\eta| < 2.1$ ×10³ $\times 10^3$ -- data -- data GeV Events / 1 GeV - Z \rightarrow ee + BG \blacksquare Z \rightarrow ee + BG **Pass Region** Fail Region --- BG -- BG Events / 1 $\epsilon = 0.7836 \pm 0.0008$ 18 16 2.5 14 12 10 1.5 0.5 80 85 90 95 100 110 115 70 80 90 100 105 110 115 70 75 105 75 m_{ee} (GeV) m_{ee} (GeV)