$25 < p_{_{\rm T}} < 30$ GeV, $1.653 < |\eta| < 2.1$ ×10³ ×10³ > 2.4 F -- data -- data GeV - Z \rightarrow ee + BG \blacksquare Z \rightarrow ee + BG **Pass Region Fail Region** --- BG -- BG Events / 1 16ŀ Events / 1 $\varepsilon = 0.8945 \pm 0.0017$ 1.6 1.4 10 0.8 0.6 0.4 0.2 80 90 100 110 115 105 110 115 105 100 m_{ee} (GeV) m_{ee} (GeV)