$25 < p_{_{\rm T}} < 30$ GeV, $1.653 < |\eta| < 2.1$ ×10³ ×10³ -- data -- data GeV Events / 1 GeV - Z \rightarrow ee + BG - Z \rightarrow ee + BG 25 **Pass Region Fail Region** --- BG -- BG Events / 1 $\epsilon = 0.8897 \pm 0.0012$ 2.5 15 1.5 10 0.5 90 100 105 110 115 105 110 115 100 m_{ee} (GeV) m_{ee} (GeV)