$34 < p_{_{\rm T}} < 35$ GeV, $1.653 < |\eta| < 2.1$ ×10³ ×10³ -- data -- data GeV Events / 1 GeV - Z \rightarrow ee + BG $Z \rightarrow ee + BG$ Fail Region **Pass Region** --- BG - BG Events / 1 $\epsilon = 0.5467 \pm 0.0000$ 1.2 1.4 1.2 0.8 0.8 0.6 0.6 0.4 0.4 0.2 0.2 80 85 90 95 100 105 110 115 70 80 95 100 105 110 115 90 m_{ee} (GeV) m_{ee} (GeV)