$15 < p_{_{\rm T}} < 20$ GeV, $2.1 < |\eta| < 2.5$ ×10³ ×10³ -- data -- data Events / 1 GeV GeV - Z \rightarrow ee + BG \blacksquare Z \rightarrow ee + BG **Pass Region Fail Region** --- BG -- BG Events / 1 $\epsilon = 0.8156 \pm 0.0028$ 0.8 0.6 0.4 0.2 100 105 110 115 100 105 110 115 70 m_{ee} (GeV) m_{ee} (GeV)