$60 < p_{_{\rm T}} < 70$ GeV, $1.653 < |\eta| < 2.1$ ×10³ -- data -- data Events / 1 GeV 140 GeV - Z \rightarrow ee + BG \blacksquare Z \rightarrow ee + BG **Pass Region Fail Region** --- BG -- BG Events / 1 $\epsilon = 0.8605 \pm 0.0042$ 0.8 120 100 0.6 80 0.4 60 40 0.2 20 105 110 115 110 115 65 70 75 90 100 100 105 m_{ee} (GeV) m_{ee} (GeV)