$45 < p_{_{\rm T}} < 50$ GeV, 2.1 < $|\eta| < 2.5$ ×10³ -- data -- data Events / 1 GeV GeV - Z \rightarrow ee + BG \blacksquare Z \rightarrow ee + BG Fail Region **Pass Region** --- BG -- BG Events / 1 160 30 $\epsilon=0.9951\pm0.0000$ 120 25 100 20 80 15 60 10 40 20 80 90 100 105 110 115 90 100 105 70 75 70 m_{ee} (GeV) m_{ee} (GeV)