$10 < p_{_{\rm T}} < 15$ GeV, $2.1 < |\eta| < 2.5$ $\times 10^3$ -- data -- data GeV - Z \rightarrow ee + BG Z → ee + BG **Pass Region Fail Region** --- BG - BG 2.5 Events / 1 Events / 1 $\epsilon=0.8942\pm0.0024$ 250 200 1.5 150 100 0.5 50 70 80 90 100 105 110 115 100 105 110 115 70 90 m_{ee} (GeV) m_{ee} (GeV)