$70 < p_{_{\rm T}} < 80$ GeV, $1.653 < |\eta| < 2.1$ ×10³ -- data -- data GeV - Z \rightarrow ee + BG Z → ee + BG Fail Region **Pass Region** - BG --- BG Events / 1 Events / 200 1.6 $\epsilon = 0.8315 \pm 0.0032$ 160 1.2 140 120 100 0.8 80 0.6 60 0.4 40 0.2 20 80 70 75 85 90 100 105 110 115 100 105 110 115 90 m_{ee} (GeV) m_{ee} (GeV)