$44 < p_{_{\rm T}} < 46$ GeV, $1.653 < |\eta| < 2.1$ ×10³ $\times 10^3$ -- data -- data Events / 1 GeV Events / 1 GeV - Z \rightarrow ee + BG \blacksquare Z \rightarrow ee + BG **Pass Region Fail Region** --- BG --- BG ϵ = 0.8572 ± 0.0000 1.5 0.5 105 110 115 100 105 110 115 65 75 90 95 100 70 m_{ee} (GeV) m_{ee} (GeV)