$50 < p_{_{\rm T}} < 55$ GeV, $1.653 < |\eta| < 2.1$ ×10³ $\times 10^3$ -- data -- data GeV Events / 1 GeV - Z \rightarrow ee + BG \blacksquare Z \rightarrow ee + BG **Pass Region Fail Region** --- BG --- BG 20 Events / 1 18 ϵ = 0.8614 ± 0.0000 16 14 12 10 1.5 0.5 80 90 105 110 115 70 105 110 115 70 75 100 90 100 m_{ee} (GeV) m_{ee} (GeV)