$50 < p_{_{\rm T}} < 55$ GeV, 2.1 < $|\eta| < 2.5$ $\times 10^3$ -- data -- data GeV Events / 1 GeV - Z \rightarrow ee + BG \blacksquare Z \rightarrow ee + BG **Pass Region Fail Region** --- BG -- BG 20 Events / 1 ϵ = 0.9928 ± 0.0000 15 1.5 10 0.5 75 90 105 110 115 105 110 115 100 70 100 m_{ee} (GeV) m_{ee} (GeV)