$34 < p_{_{\rm T}} < 35~GeV,\, 1.479 < |\eta| < 1.653$ $\times 10^3$ -- data -- data GeV GeV - Z \rightarrow ee + BG $Z \rightarrow ee + BG$ **Pass Region Fail Region** --- BG - BG Events / 1 Events / 1 ϵ = 0.5594 ± 0.0000 600 0.8 500 0.6 400 300 0.4 200 0.2 100 80 90 95 100 105 110 115 80 100 105 110 115 75 90 m_{ee} (GeV) m_{ee} (GeV)