$55 < p_{_{\rm T}} < 60$ GeV, $1.653 < |\eta| < 2.1$ $\times 10^3$ -- data -- data Events / 1 GeV GeV - Z \rightarrow ee + BG Z → ee + BG **Pass Region Fail Region** - - BG --- BG Events / 1 .6 ϵ = 0.8673 ± 0.0030 200 1.2 150 0.8 100 0.6 0.4 50 0.2 105 110 115 110 115 65 70 75 90 100 70 100 105 m_{ee} (GeV) m_{ee} (GeV)