$70 < p_{_{\rm T}} < 80$ GeV, $1.653 < |\eta| < 2.1$ ×10³ -- data -- data GeV Events / 1 GeV - Z \rightarrow ee + BG Z → ee + BG **Pass Region** Fail Region --- BG --- BG Events / 1 ϵ = 0.9928 ± 0.0009 10 0.8 0.6 0.4 0.2 80 85 90 100 105 110 115 90 100 105 110 115 m_{ee} (GeV) m_{ee} (GeV)