$35 < p_{_{\rm T}} < 40$ GeV, $1.653 < |\eta| < 2.1$ $\times 10^3$ -- data -- data GeV Events / 1 GeV - Z \rightarrow ee + BG Z → ee + BG **Pass Region Fail Region** --- BG - BG Events / 1 25 ϵ = 0.9794 ± 0.0003 20 300 15 200 10 100 75 80 90 95 100 105 110 115 110 115 70 100 105 m_{ee} (GeV) m_{ee} (GeV)