$35 < p_{_{\rm T}} < 40$ GeV, $1.653 < |\eta| < 2.1$ ×10³ ×10³ -- data -- data Events / 1 GeV GeV \longrightarrow Z \rightarrow ee + BG Z → ee + BG **Pass Region Fail Region** 50 --- BG - BG Events / 1 4.5 ϵ = 0.9017 ± 0.0000 40 3.5 30 2.5 20 1.5 10 0.5 75 80 85 90 95 100 105 110 115 80 100 105 110 115 70 90 m_{ee} (GeV) m_{ee} (GeV)