$35 < p_{_{\rm T}} < 40$ GeV, $2.1 < |\eta| < 2.5$ ×10³ ×10³ -- data -- data Events / 1 GeV GeV - Z \rightarrow ee + BG $-Z \rightarrow ee + BG$ **Pass Region Fail Region** --- BG 1.6 - BG Events / 1 ϵ = 0.8993 ± 0.0008 1.2 10 0.8 0.6 0.4 0.2 75 80 85 90 95 100 105 110 115 70 80 90 95 100 105 110 115 m_{ee} (GeV) m_{ee} (GeV)