$33 < p_{_{\rm T}} < 34$ GeV, $2.1 < |\eta| < 2.5$ ×10³ -- data -- data GeV \$800 € - Z \rightarrow ee + BG $Z \rightarrow ee + BG$ **Pass Region Fail Region** --- BG - BG Events / 1 Events / 1 ϵ = 0.5957 ± 0.0000 0.8 500 400 0.6 300 0.4 200 0.2 100 105 110 115 80 85 90 95 100 105 110 115 80 95 100 90 m_{ee} (GeV) m_{ee} (GeV)