$10 < p_{_{\rm T}} < 15$ GeV, $1.653 < |\eta| < 2.1$ ×10³ -- data -- data GeV $Z \rightarrow ee + BG$ Z → ee + BG **Pass Region Fail Region** --- BG - BG Events / 1 Events / 1 ϵ = 0.8578 \pm 0.0041 300 1.6 1.4 250 1.2 200 150 0.8 0.6 0.4 50 110 115 100 105 100 105 70 70

m_{ee} (GeV)

m_{ee} (GeV)