$55 < p_{_{T}} < 60 \text{ GeV}, 1.479 < |\eta| < 1.653$ ×10³ -- data -- data GeV ≥ 450 E $Z \rightarrow ee + BG$ $Z \rightarrow ee + BG$ **Pass Region** Fail Region --- BG --- BG Events / 400 Events / 1 $= 0.8273 \pm 0.0000$ 1.6 300 1.4 250 200 0.8 150 0.6 100 0.4 50 0.2 80 105 110 115 105 110 115 70 75 90 100 100 m_{ee} (GeV) m_{ee} (GeV)