$50 < p_{_{\rm T}} < 55$ GeV, 2.1 < $|\eta| < 2.5$ ×10³ -- data -- data GeV Events / 1 GeV - Z \rightarrow ee + BG \blacksquare Z \rightarrow ee + BG **Pass Region Fail Region** --- BG 16 --- BG Events / 1 ϵ = 0.9950 ± 0.0000 10 1.5 0.5 65 70 105 110 115 100 105 110 115 75 90 100 70 m_{ee} (GeV) m_{ee} (GeV)