$55 < p_{_{\rm T}} < 60$ GeV, 1 < $|\eta| < 1.479$ $\times 10^3$ -- data -- data GeV ≥ 500 F - Z \rightarrow ee + BG \blacksquare Z \rightarrow ee + BG **Pass Region Fail Region** -- BG Events / 1 --- BG Events / 1 00 00 ϵ = 0.8573 ± 0.0024 300 1.5 200 100 0.5 90 100 105 110 115 105 110 115 70 100 m_{ee} (GeV) m_{ee} (GeV)