$40 < p_{_{\rm T}} < 42~GeV,\, 1.479 < |\eta| < 1.653$  $\times 10^3$ -- data -- data Events / 1 GeV GeV - Z  $\rightarrow$  ee + BG Z → ee + BG **Pass Region Fail Region** - BG --- BG Events / 1 000 1  $\epsilon$  = 0.7968 ± 0.0000 600 2.5 500 400 1.5 300 200 0.5 100 105 110 115 110 115 65 70 75 90 100 70 100 105  $m_{ee}$  (GeV) m<sub>ee</sub> (GeV)