$28 < p_{_{\mathrm{T}}} < 29$  GeV,  $2.1 < |\eta| < 2.4$ ×10<sup>3</sup>  $\times 10^3$ -- data -- data Events / 1 GeV Events / 1 GeV **–** Z → μμ + BG  $Z \rightarrow \mu \mu$  + BG **Pass Region** Fail Region BG --- BG  $\epsilon$  = 0.7325  $\pm$  0.0029 0.8 0.6 1.5 0.4 0.2 0.5 70 80 85 90 95 100 105 110 115 80 90 95 100 105 110 115 75 70 75  $m_{\mu\mu}~(GeV)$  $m_{\mu\mu}$  (GeV)