$10 < p_{_{\rm T}} < 15$ GeV, $0.9 < |\eta| < 1.2$ $\times 10^3$ -- data -- data GeV ≥ 800 T. — Z → μμ + BG $Z \rightarrow \mu \mu$ + BG Fail Region **Pass Region** BG --- BG Events / 1 Events / 1 00 $\epsilon = 0.9533 \pm 0.0084$ 600 500 400 300 200 100 90 100 105 110 115 105 110 115 70 70 100 $m_{\mu\mu}$ (GeV) $m_{\mu\mu}$ (GeV)