$35 < p_{_{\rm T}} < 40$ GeV, $0.9 < |\eta| < 1.2$ ×10³ ×10³ -- data -- data GeV -- Z $\rightarrow \mu\mu$ + BG Events / 1 GeV $Z \rightarrow \mu \mu$ + BG **Pass Region** Fail Region BG --- BG Events / 1 60 $\epsilon = 0.9312 \pm 0.0004$ 50 40 30 20 10 80 85 90 95 100 105 110 115 70 80 90 95 100 105 110 115 75 75 $m_{\mu\mu}~(GeV)$ $m_{\mu\mu}~(GeV)$