ptbalance 40 GeV < $p_{_{T}}^{Z}$ < 50 GeV, 1.930 < $|\eta_{_{iet}}|$ < 2.500, MC Events / (.0.02) χ^{2} fit = 1.1 pile up σ_{gauss} = 0.184 \pm 0.007 pli ⊗ gauss $\mu_{\text{gauss}} = \textbf{0.013}\,\pm\textbf{0.005}$ **250** 200 **150** 100 **50** 8.0 0.6 0.9