ptbalance 30 GeV < $p_{_{\mathrm{T}}}^{Z}$ < 40 GeV, 1.305 < $|\eta_{_{\mathrm{iet}}}|$ < 1.930, MC Events / (0.02 0 0 0 χ^2 fit = 8.54 pile up σ_{gauss} = 0.209 \pm 0.006 pli ⊗ gauss $\mu_{\text{gauss}} = \textbf{0.004}\,\pm\textbf{0.005}$ 400 300 200 100 0.6 8.0 0.9