## ptbalance 60 GeV < $p_{_{T}}^{Z}$ < 85 GeV, 1.930 < $|\eta_{_{iet}}|$ < 2.500, MC $\chi^2$ fit = 1.16 pile up $\sigma_{gauss}$ = 0.136 $\pm$ 0.005 pli ⊗ gauss $\mu_{\text{gauss}} = \textbf{0.017}\,\pm\textbf{0.003}$ **200 150** 100 **50** 8.0 0.6 0.9 0.7