## ptbalance 50 GeV < $p_{_{T}}^{Z}$ < 60 GeV, 1.930 < $|\eta_{_{iet}}|$ < 2.500, Data Events / (0.02) $\chi^2$ fit = 1.74 pile up $\sigma_{gauss}$ = 0.179 $\pm$ 0.004 pli ⊗ gauss $\mu_{\text{gauss}}$ = -0.033 $\,\pm$ 0.004 400 300 **200** 100 8.0 0.6 0.9 0.7