

CMS

27.4 pb<sup>-1</sup> (5 TeV)

Events / 2.0 GeV

 $p_T(Z) = 4.0 - 5.0 \text{ GeV}/c$  $N_{\text{sig}}/(N_{\text{bkg}} + N_{\text{sig}}) = 0.997 \pm 0.002$  $\mu_1 = 0.0 \pm 0.0$  $\mu_2 = 0.0 \pm 0.0$  $\sigma = 0.0 \pm 0.0$  $\sigma_1 = 4.1 \pm 0.5$  $\sigma_2 = 7.4 \pm 0.3$ 