

CMS

2.2 fb⁻¹ (13 TeV)

Events / 2.0 GeV

 $p_T(Z) = 45.0 - 47.5 \text{ GeV}/c$ $N_{\text{sig}}/(N_{\text{bkg}} + N_{\text{sig}}) = 0.985 \pm 0.007$ $\mu_1 = 38.4 \pm 0.5$ $\mu_2 = -36.4 \pm 1.9$ $\sigma = 0.0 \pm 0.0$ $\sigma_1 = 10.1 \pm 0.8$ $\sigma_2 = 17.5 \pm 2.4$ 