

CMS

2.2 fb⁻¹ (13 TeV)

Events / 2.0 GeV

 $p_T(Z) = 50.0 - 52.5 \text{ GeV}/c$ $N_{\text{sig}}/(N_{\text{bkg}} + N_{\text{sig}}) = 0.960 \pm 0.013$ $\mu_1 = 0.0 \pm 0.0$ $\mu_2 = 0.0 \pm 0.0$ $\sigma = 0.0 \pm 0.0$ $\sigma_1 = 3.4 \pm 1.5$ $\sigma_2 = 10.2 \pm 0.4$ 10^2

10

1

 10^{-1}

pull

5

4

3

2

1

0

-1

-2

-3

-4

-5

-100

-50

0

50

100

