

CMS

2.2 fb⁻¹ (13 TeV)

Events / 2.5 GeV

 $p_T(Z) = 90.0 - 100.0 \text{ GeV}/c$ $N_{\text{sig}}/(N_{\text{bkg}} + N_{\text{sig}}) = 0.988 \pm 0.009$ $\mu_1 = 182.5 \pm 0.6$ $\mu_2 = -66.0 \pm 9.5$ $\sigma = 0.0 \pm 0.0$ $\sigma_1 = 15.0 \pm 0.6$ $\sigma_2 = 38.4 \pm 7.8$ 10²

10

1

10⁻¹

pull

5

4

3

2

1

0

-1

-2

-3

-4

-5

-200

-100

0

