

CMS

27.4 pb⁻¹ (5 TeV)

Events / 2.0 GeV

 $p_T(Z) = 10.0 - 12.5 \text{ GeV}/c$ $N_{\text{sig}}/(N_{\text{bkg}} + N_{\text{sig}}) = 1.000 \pm 0.000$ $\mu_1 = -7.4 \pm 0.1$ $\mu_2 = -8.5 \pm 0.4$ $\sigma = 0.0 \pm 0.0$ $\sigma_1 = 5.7 \pm 0.3$ $\sigma_2 = 9.8 \pm 0.5$

800

600

400

200

0

pull

5

4

3

2

1

0

-1

-2

-3

-4

-5

-100

-50

0

50

100

