

CMS

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

Events / 2.0 GeV

 $p_T(Z) = 40.0 - 42.5 \text{ GeV}/c$  $N_{\text{sig}}/(N_{\text{bkg}} + N_{\text{sig}}) = 1.000 \pm 0.003$  $\mu_1 = -34.1 \pm 0.5$  $\mu_2 = -32.7 \pm 2.9$  $\sigma = 0.0 \pm 0.0$  $\sigma_1 = 8.7 \pm 0.9$  $\sigma_2 = 13.5 \pm 4.3$ 10<sup>2</sup>

10

1

10<sup>-1</sup>

pull

5

4

3

2

1

0

-1

-2

-3

-4

-5

-150

-100

-50

0

50

