

CMS

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

Events / 2.0 GeV

$$p_T(Z) = 35.0 - 37.5 \text{ GeV}/c$$

$$N_{\text{sig}}/(N_{\text{bkg}} + N_{\text{sig}}) = 0.995 \pm 0.004$$

$$\mu_1 = 29.5 \pm 0.3$$

$$\mu_2 = -68.0 \pm 0.9$$

$$\sigma = 0.0 \pm 0.0$$

$$\sigma_1 = 8.9 \pm 0.2$$

$$\sigma_2 = 0.9 \pm 0.5$$

10<sup>2</sup>

10

1

10<sup>-1</sup>

pull

5

4

3

2

1

0

-1

-2

-3

-4

-5

