

pPb 173.4 nb<sup>-1</sup> $\sqrt{s_{\text{NN}}} = 8.16 \text{ TeV}$  $Z \rightarrow \mu^+ + \mu^-$ **CMS***Preliminary*10<sup>4</sup>10<sup>3</sup>10<sup>2</sup>

10

1

5

0

-5

Events / ( 2 GeV/c )

• **Data**— **Fit**

Pull

 $\chi^2/\text{ndof} = 491 / 20$  $p_{\text{T}}^{\text{miss}} \text{ (GeV/c)}$ 

0

20

40

60

80

100

120

140