

pPb 173.4 nb⁻¹ $\sqrt{s_{\text{NN}}} = 8.16 \text{ TeV}$ **QCD $\rightarrow \mu^- + \text{x}$** **CMS** $0.4 < l^\mu < 0.5$ *Preliminary* $-2.86 \leq \eta_{\text{CM}}^\mu < 1.93$

Events / (2 GeV/c)

10⁴10³10²

10

1

• **Data**— **Fit**

Pull

5

0

-5

 $\chi^2/\text{ndof} = 50 / 47$ $p_{\text{T}}^{\text{miss}}$ (GeV/c)

0

20

40

60

80

100

120

140