

pPb 173.4 nb⁻¹ $\sqrt{s_{\text{NN}}} = 8.16 \text{ TeV}$

Events / (2 GeV/c)

$$3 < q_{\text{T}}^Z < 4$$

$$N_{\text{evts}} = 904 \pm 30$$

$$\mu = -0.00 \pm 0.30$$

$$\sigma_1 = 7.19 \pm 0.30$$

$$\sigma_2 = 13.58 \pm 0.67$$

CMS*Preliminary*

Pull

$$\chi^2/\text{ndof} = 29 / 31$$

 $u_{\perp} [\text{GeV}/c]$ 