






19.71 fb<sup>-1</sup> (8 TeV)

$$0 \leq y_b < 1$$
$$2 \leq y^* < 3$$

Ratio to NLO $\otimes$ NP (NNPDF 3.0)

- $\blackplus$  Data
-  Exp. Unc.
-  Theo Unc.
-  Scale Unc.
-  Powheg+P8 NLO $\otimes$ PS –  $\mu = p_T^{\text{born}}$
-  Herwig 7 NLO $\otimes$ PS –  $\mu = p_{T,\text{max}}$

200

300

500

 $p_{T,\text{avg}} / \text{GeV}$ 