






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

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

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

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

1.6  
1.4  
1.2  
1.0  
0.8  
0.6  
0.4

200

300

500

1000

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