





19.7 fb<sup>-1</sup> (8 TeV)Ratio to NNPDF 3.0 - NLO $\otimes$ EW $\otimes$ NP**CMS** $0 \leq y_b < 1$  $0 \leq y^* < 1$ 

- $\blackplus$  Data
-  Experimental uncertainty
-  Theoretical uncertainty
-  POWHEG+PYTHIA 8 NLO $\otimes$ EW -  $\mu = p_T^{\text{born}}$
-  HERWIG 7 NLO $\otimes$ EW -  $\mu = p_{T,\text{max}}$

200

300

500

1000

 $p_{T,\text{avg}}$  [GeV]