

19.7 fb⁻¹ (8 TeV)Ratio to NNPDF 3.0 - NLO \otimes EW \otimes NP**CMS**

$$0 \leq y_b < 1$$

$$2 \leq y^* < 3$$

+ Data

Experimental uncertainty

Theoretical uncertainty

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

0.4

0.6

0.8

1.0

1.2

1.4

1.6

200

300

500

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