

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

Ratio to NNPDF 3.0 – NLO⊗EW⊗NP

**CMS**

$0 \leq y_b < 1$

$1 \leq y^* < 2$

- ✚ Data
- ▨ Experimental uncertainty
- ▭ Theoretical uncertainty
- CT14 – NLO⊗EW⊗NP
- - - MMHT 2014 – NLO⊗EW⊗NP
- - - ABM11 – NLO⊗EW⊗NP

1.6  
1.4  
1.2  
1.0  
0.8  
0.6  
0.4

200

300

500

1000

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

