

Average  $N_{\text{ch}} (p_{\text{T}} > 5, \text{central}, |\eta| < 2.1)$ 

- ATLAS
- ▲ Pythia 8.183 default
- ◻ Pythia 8.183 tune-4cx

Rivet 3.1.0,  $\geq 7.3\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2016\_I1419070

Ratio to ATLAS

