

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

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.165 default

Rivet 3.1.0,  $\geq 7.4\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2016\_I1419070

Ratio to ATLAS

