

8000 GeV pp

Jets

Average  $N_{\text{ch}} (p_{\text{T}} > 2, \text{forward}, |\eta| < 2.1)$ 

- ATLAS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

Rivet 3.1.10,  $\geq 2.7\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2016\_I1419070

Ratio to ATLAS

