

8000 GeV pp

Jets

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

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.244 default
- ◆- Sherpa 2.2.9 default

Rivet 4.1.0,  $\geq 100\text{k}$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2016\_I1419070)

Ratio to ATLAS

