

8000 GeV pp

Jets

Average $N_{\text{ch}} (p_{\text{T}} > 0.5, \text{forward}, |\eta| < 2.1)$

- ATLAS
- Herwig 7.0.4 default
- ▲ Pythia 8.301 default
- ◆ Sherpa 1.2.3 default

Rivet 3.1.0, $\geq 7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

 $\langle n_{\text{charged}} \rangle$ 