

8000 GeV pp

Jets

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

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ◇- Sherpa 2.2.9 default

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

50

40

30

20

10

0

2

1

0.5

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

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2016\_I1419070

Jet  $p_{\text{T}}$  [GeV]

0

500

1000

1500

2