

7000 GeV pp

Soft QCD

Momentum fraction  $z(\text{track jets})$ 

- ATLAS
- - □ Herwig 7.2.1 default
- - ◆ Sherpa 2.2.9 default

 $1/N_{\text{jet}} dN/dz$ Rivet 3.1.10,  $\geq 3.2\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_1919017

Ratio to ATLAS

2

1

0.5

Charged particle  $z$ 