

13000 GeV pp

Jets

fraction/bin

Relative  $p_T$  (ATLAS jet fragmentation)

- ATLAS
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.308 default
- ...◆ Sherpa 1.4.5 default

Rivet 3.1.10, ≥ 200k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1740909

Ratio to ATLAS

0.5

2

2

0.5

 $p_{T}^{\text{rel}}$  (positive values only)