

13000 GeV pp

Jets

fraction/bin

Relative  $p_T$  (ATLAS jet fragmentation)

- ATLAS
- Herwig++ 2.6.0 default
- Herwig 7.2.1 default
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 vincia-default
- ◆ Sherpa 2.2.9 default

Rivet 3.1.10,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1740909

Ratio to ATLAS

2

1

0.5

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