

13000 GeV pp

Jets

Forward jets, $2000 < p_{\text{T}}^{\text{jet}} < 2500$ [GeV]

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.1.6 default
- ▲--- Pythia 8.315 default
- ▼--- Pythia 8.315 vincia-default
- ◆--- Sherpa 2.2.9 default

fraction/bin

10

1

 10^{-1} Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

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

0

1

2

3