

13000 GeV pp

Jets

Radial profile  $\rho$  (ATLAS jet fragmentation)

- ATLAS
- Herwig 7.0.2 default
- ▲- Pythia 8.308 default
- ◆·· Sherpa 2.2.9 default

 mcplots.cern.ch [arXiv:1306.3436] Rivet 3.1.10,  $\geq 500k$  events

ATLAS\_2019\_I1740909

fraction/bin

70

60

50

40

30

20

10

2

1

Ratio to ATLAS

0.5

0

0.1

0.2

0.3

0.4

 $r$