

13000 GeV pp

Jets

Radial profile ρ (ATLAS jet fragmentation)

fraction/bin

70

60

50

40

30

20

10

2

2

1

0.5

0

0.1

0.2

0.3

0.4

 r

ATLAS

Herwig++ 2.7.1 default

Herwig 7.2.1 default

Pythia 8.308 default

ATLAS_2019_I1740909

Rivet 3.1.10, $\geq 2.7M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

2

1