

13000 GeV pp

Jets

fraction/bin

100

80

60

20

2

1

0.5

Radial profile  $\rho$  (ATLAS jet fragmentation)

■ ATLAS

---○--- Herwig++ 2.7.1 default

---□--- Herwig 7.2.1 default

---▼--- Herwig 7.2.1 softTune

Rivet 3.1.10,  $\geq 2.5M$  events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

ATLAS\_2019\_I1740909

Ratio to ATLAS

0

0.1

0.2

0.3

0.4

 $r$