7000 GeV pp

Jets

Jet shape ρ for $p_T \in$ 400--500 GeV, y∈ 1.2--2.1

ATLAS

Herwig++ 2.7.1 default

Herwig 7.2.0 default

ρ(r)

10^2

10

1

10^{-1}

(ATLAS_2011_I882984)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

0

0.2

0.4

0.6

r