

7000 GeV pp

Soft QCD

Radial profile ρ (track jets) 10^3 10^2

10

1

2

0.5



ATLAS

Herwig++ 2.4.2 default

Herwig 7.2.1 default

ATLAS_2011_I919017

Ratio to ATLAS

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Charged Particle r

0

0.1

0.2

0.3

0.4