

7000 GeV pp

Soft QCD

Radial profile ρ (track jets)Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- ▲ Pythia 8.308 default
- -▲ Pythia 8.308 default-CD
- -▲ Pythia 8.308 default-DL
- ...▲ Pythia 8.308 default-MBR

ATLAS_2011_I919017

Ratio to ATLAS

 10^3
 10^2
 10
 1
 2
 1
 0.5 2
1
0.5Charged Particle r

0 0.2 0.4 0.6

