

7000 GeV pp

Soft QCD

Radial profile ρ (track jets)Rivet 3.1.10, $\geq 2.3\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- - □ - - Pythia 6.428 391
- - + - - Pythia 6.428 393
- - ● - - Pythia 6.428 394
- - ▼ - - Pythia 6.428 395

ATLAS_2011_I919017

Ratio to ATLAS

2

1

0.5

Charged Particle r 