

7000 GeV pp

Soft QCD

Radial profile ρ (track jets) 10^2

10

1

- ATLAS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

ATLAS_2011_I919017

Rivet 3.1.10, ≥ 2.3 M events

mcplots.cern.ch [arXiv:1306.3436]

2

2

Ratio to ATLAS

0.5

0.5

0

0.2

0.4

0.6

Charged Particle r 