

13000 GeV pp

Jets

fraction/bin

Radial profile ρ (ATLAS jet fragmentation)

- ATLAS
- △ Pythia 6.428 370
- △ Pythia 6.428 373
- -○ Pythia 6.428 374
- Pythia 6.428 375
- -△ Pythia 6.428 381
- -▽ Pythia 6.428 382

Rivet 3.1.10, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1740909

Ratio to ATLAS

50
40
30
20
10
0
2
1
0.550
40
30
20
10
0
2
1
0.5

0 0.1 0.2 0.3 0.4

r

