

13000 GeV pp

Jets

Radial profile ρ (ATLAS jet fragmentation)

fraction/bin

- ATLAS
- Pythia 6.428 350
- -▲- - Pythia 6.428 351
- -▼- - Pythia 6.428 352
- -△- - Pythia 6.428 353
- -○- - Pythia 6.428 354
- -☆- - Pythia 6.428 355
- -□- - Pythia 6.428 356
- -●- - Pythia 6.428 357
- -●- - Pythia 6.428 358
- -■- - Pythia 6.428 359

ATLAS_2019_I1740909

Rivet 3.1.10, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

2

10

20

30

40

50

60

70

0

0.1

0.2

0.3

0.4

r

2

10

20

30

40

50

60

70