

7000 GeV pp

Jets

 $\rho(r)$

- ATLAS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-AU2
- ◆ Pythia 8.308 tune-AU2lox
- Pythia 8.308 tune-AU2loxx
- Pythia 8.308 tune-AU2m

10

1

 10^{-1}

ATLAS_2011_S8924791

2

1

0.5

Ratio to ATLAS

Rivet 3.1.10, ≥ 2.8 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

r

0

0.2

0.4

0.6