

7000 GeV pp

Jets

 $\rho(r)$ 

- ATLAS
- ▲ Pythia 8.170 default
- ◻ Pythia 8.170 tune-4cx

Rivet 3.1.10,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_S8924791

Ratio to ATLAS

2

1

0.5

 $r$ 

0 0.2 0.4 0.6