

7000 GeV pp

Jets

 $\rho(r)$ 

- ATLAS
- ▲ Pythia 8.308 default
- -▲ Pythia 8.308 default-CD
- -▲ Pythia 8.308 default-DL
- ...▲ Pythia 8.308 default-MBR

10

1

 $10^{-1}$ 

ATLAS\_2011\_S8924791

Rivet 3.1.10,  $\geq 2.3$ M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.2

0.4

0.6

 $r$ 