

7000 GeV pp

Jets

 $\rho(r)$ 

- ATLAS
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.170 default
- ...◆ Sherpa 2.2.9 default

ATLAS\_2011\_S8924791

Rivet 3.1.10,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

2

1

0

0.2

0.4

0.6

 $r$ 

0.5

1

2