

7000 GeV pp

Jets

 $\Psi(r)$ Jet shape Ψ for $p_T \in 60\text{--}80$ GeV, $y \in 2.1\text{--}2.8$

- ATLAS
- ▲ Pythia 8.230 default
- ◆ Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I882984)

Ratio to ATLAS

2

1

0.5

0 0.2 0.4 0.6

 r