

7000 GeV pp

Jets

 $\Psi(r)$ Jet shape Ψ for $p_T \in 310\text{--}400$ GeV, $y \in 0.0\text{--}2.8$

- ATLAS
- △ Pythia 6.428 370
- -▲ Pythia 6.428 371
- ·▼ Pythia 6.428 372
- ·● Pythia 6.428 376

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I882984)

Ratio to ATLAS

2

1

0.5

 r

0

0.2

0.4

0.6