

7000 GeV pp

 $t\bar{t}$ $\Psi(r)$ Integrated jet shape for light jets with $100 \text{ GeV} < p_T < 150 \text{ GeV}$

- ATLAS
- - ■ Pythia 6.426 359
- - ▲ Pythia 6.426 a
- - ▼ Pythia 6.426 dw
- - ○ Pythia 6.426 p0
- - ☆ Pythia 6.426 pro-q2o

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2013_I1243871)

Ratio to ATLAS

2

1

0.5

r

0 0.1 0.2 0.3 0.4