

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 ambt1
- ...● Pythia 6.426 z1
- Pythia 6.426 z2

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