

7000 GeV pp

 $t\bar{t}$ Differential jet shape for light-jets with $30 \text{ GeV} < p_T < 40 \text{ GeV}$

- ATLAS
- △ Pythia 6.426 ambt1
- Pythia 6.426 z1
- Pythia 6.426 z2

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2013_I1243871)

Ratio to ATLAS

0 0.1 0.2 0.3 0.4
r