

7000 GeV pp

 $t\bar{t}$ Integral jet shape Ψ (light jets, $p_T > 30$, $|\eta| < 2.5$)

- ATLAS
- Pythia 6.428 391
- +--- Pythia 6.428 393
- Pythia 6.428 394
- ▼--- Pythia 6.428 395

Rivet 3.1.10, ≥ 2.4 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2013_I1243871

Ratio to ATLAS

0 0.1 0.2 0.3 0.4

r

0 1 2

0 0.5 1 1.5 2

0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2

0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2

0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2

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