

7000 GeV pp

 $t\bar{t}$ Integral jet shape  $\Psi$  (b-jets,  $p_T > 100$ ,  $|\eta| < 2.5$ )

- ATLAS
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.308 default

Rivet 3.1.10,  $\geq 2.3$ M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2013\_I1243871

Ratio to ATLAS

2

1

0.5

 $r$ 