

7000 GeV pp

$t\bar{t}$

$\Psi(r)$

Integral jet shape  $\Psi$  (light jets,  $p_T > 100$ ,  $|\eta| < 2.5$ )

- ATLAS
- △ Pythia 6.427 370
- -○ Pythia 6.427 atlas-csc
- -\* Pythia 6.427 d6t
- -□ Pythia 6.427 default
- -▽ Pythia 6.427 dw
- -○ Pythia 6.427 p0

Rivet 3.1.0,  $\geq 7.1$ M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2013\_I1243871

Ratio to ATLAS

Ratio to ATLAS

0 0.1 0.2 0.3 0.4

r

0 2

2

0.5 1 2

0.5 1 2

0.5 1 2

0.5 1 2