

7000 GeV pp

 $t\bar{t}$ Differential jet shapep (light jets,  $p_T > 40$ ,  $|\eta| < 2.5$ )

- ATLAS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

Rivet 4.1.0,  $\geq 100$ k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2013\_I1243871)

Ratio to ATLAS

 $10^{-1}$ 

2

1

0.5

0

0.1

0.2

0.3

0.4

2

1

0.5