

7000 GeV pp

 $t\bar{t}$ Integral jet shape  $\Psi$  (light jets,  $p_{T>70}$ ,  $|\eta| < 2.5$ ) $\Psi(r)$ 

- ATLAS
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- + Pythia 6.428 349
- △ Pythia 6.428 370

Rivet 3.1.10,  $\geq 2.1$  M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2013\_I1243871

Ratio to ATLAS

2

1

0.5

 $r$ 