

7000 GeV pp

 $t\bar{t}$ Differential jet shapep (b-jets,  $p_T > 100$ ,  $|\eta| < 2.5$ )Rivet 3.1.0,  $\geq 6.9M$  events

mcplots.cern.ch [arXiv:1306.3436]

 $\rho(r)$ 

25

20

15

5

2

1

0.5

0

0.1

0.2

0.3

0.4

 $r$ 

ATLAS

Pythia 8.180 default

Pythia 8.180 default-CD

Pythia 8.180 default-MBR

ATLAS\_2013\_I1243871

Ratio to ATLAS