

Differential jet shape (b-jets,  $p_T > 100$ ,  $|\eta| < 2.5$ )

- ATLAS
- ▲ Pythia 8.210 default
- -▲ Pythia 8.210 default-CD
- -▲ Pythia 8.210 default-DL
- ...▲ Pythia 8.210 default-MBR

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2013\_I1243871)

Ratio to ATLAS

2  
1  
0.52  
1  
0.5

0 0.1 0.2 0.3 0.4