

7000 GeV pp

Jets

Transverse momentum of the 4th leading jet (R=0.4)

- ATLAS
- ▲ Pythia 8.243 default
- -▲ Pythia 8.243 default-CD
- -▲ Pythia 8.243 default-DL
- -▲ Pythia 8.243 default-MBR

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2011\_I917599)

Ratio to ATLAS

2

1

0.5

 $p_T(4th\ jet)\ [GeV]$ 