

7000 GeV pp

Jets

Splitting scale  $\sqrt{d_{12}}$  (anti- $k_T$  (1.0),  $300 < p_T < 400$ ,  $|y| < 2.0$ )

- ATLAS
- ▲ Pythia 8.212 default
- Pythia 8.212 tune-A14-CTEQL1
- - - Pythia 8.212 tune-A14-MSTW2008LO
- ⋯ Pythia 8.212 tune-A14-NNPDF2.3LO
- - △ Pythia 8.212 tune-CUETP8S1

Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2012\_I1094564

