

7000 GeV pp

Jets

Splitting scale $\sqrt{d_{12}}$ (anti- k_T (1.0), $200 < p_T < 300$, $|y| < 2.0$)

- ATLAS
- Pythia 6.425 atlas-csc
- *-- Pythia 6.425 d6t
- Pythia 6.425 default
- ▼-- Pythia 6.425 dw
- Pythia 6.425 p0

Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2012_I1094564

Ratio to ATLAS

 $\sqrt{d_{12}}$ [GeV]