

13000 GeV pp

Top

 $\frac{1}{\sigma} \frac{d\sigma}{d\text{LHA}}$ LHA $\lambda_{0.5}^1$ (ATLAS jet substructure)

- ATLAS
- ▲ Pythia 8.176 default
- Pythia 8.176 tune-4cx

Rivet 3.1.10, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1724098

Ratio to ATLAS

0.2

0.4

0.6

LHA

