

13000 GeV pp

Top

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

- ATLAS
- ▲ Pythia 8.308 default
- - ▼ Pythia 8.308 vincia-default

Rivet 3.1.10,  $\geq 2.8\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1724098

Ratio to ATLAS

0.2

0.4

0.6

LHA

