

13000 GeV pp

 $t\bar{t}$  $\Delta\phi(\text{lepton}, \text{jet})$  (ATLAS for leptoquark search)

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

Rivet 3.1.10,  $\geq 2.5\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_1171832

Ratio to ATLAS

