

13000 GeV pp

4-lepton

 $\Delta\phi$ between the dilepton pairs in the H mass region.

- ATLAS
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 vincia-default

 $d\sigma/d\Delta\phi$ (fb/GeV)Rivet 4.1.0, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2021_I1849535)

Ratio to ATLAS

2

1

0.5

 $\Delta\phi$ 