

13000 GeV pp

Z+Jet

N_{ch} (ATLAS UE in Z production)

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

Rivet 3.1.10, ≥ 2.9M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1736531

Ratio to ATLAS

