

13000 GeV pp

Z+Jet

Transverse region, $80 < p_T^Z < 120$ [GeV], inclusive

- ATLAS
- △ Pythia 6.427 370
- *- Pythia 6.427 d6t
- *- Pythia 6.427 default
- *- Pythia 6.427 dw
- Pythia 6.427 p0

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

Mean $p_T/d\eta d\phi$ 