

13000 GeV pp

Z+Jet

Transmax region, $200 < p_T^Z < 500$ [GeV], high thrust

- ATLAS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

 $N_{ch}/d\eta d\phi$ 