13000 GeV pp

Z+Jet

Away region, $120 < p_T^Z < 200$ [GeV], inclusive

- ■ ATLAS
- ○ Pythia 6.428 345
- □ Pythia 6.428 346
- △ Pythia 6.428 370
- ■ Pythia 6.428 default
- ▲ Pythia 8.315 default

$1/N_{ev} \, dN_{ev}/d$ mean p_T [GeV]^1

Rivet 4.1.0, $\geq$ 3.8M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

Mean $p_T/d\eta \, d\phi$