

13000 GeV pp

Z+Jet

Nch (ATLAS UE in Z production)

■ ATLAS
—▲ Pythia 8.170 default

Rivet 3.1.10, 500k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_15736531

Ratio to ATLAS

sum $p_T/d\eta d\phi$ [GeV]