

13000 GeV pp

Z+Jet

Transverse region, $120 < p_T^Z < 200$ [GeV], low thrust

■ ATLAS

- - □ - - Pythia 6.428 391

- - + - - Pythia 6.428 393

- - ● - - Pythia 6.428 394

- - ▼ - - Pythia 6.428 395

 $1/N_{ev} dN_{ev}/dN_{ch}/d\eta d\phi$ 10
1
 10^{-1}
 10^{-2}
 10^{-3} Rivet 4.1.0, $\geq 3.6M$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2
1
0.52
1
0.5 $N_{ch}/d\eta d\phi$ 