

7000 GeV pp

Jets

Anti- k_T jets, $R = 1.0$, $p_T > 300\text{GeV}$, $|\eta| < 2$ $1/N \# \text{cdot } dN/dW$

- ATLAS
- △ Pythia 6.428 370
- - * Pythia 6.428 379
- - △ Pythia 6.428 ambt1
- - ● Pythia 6.428 z2

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2012_I1119557)

Ratio to ATLAS

2

1

0.5

Width

0 0.1 0.2 0.3 0.4