

13000 GeV pp

Z+Jet

Away region, $200 < p_T^Z < 500$ [GeV], inclusive

- ATLAS
- △ Pythia 6.427 370
- Pythia 6.427 atlas-csc
- * Pythia 6.427 d6t
- Pythia 6.427 default
- ▼ Pythia 6.427 dw
- Pythia 6.427 p0

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

Mean $p_T/d\eta d\phi$

3

2

1

 $1/N_{\text{ev}} dN_{\text{ev}}/d \text{ mean } p_T [\text{GeV}]^{-1}$ 10^{-2} 10^{-3} 10^{-4}

1