

13000 GeV pp

Z+Jet

Transmax region, $80 < p_T^Z < 120$ [GeV], low thrust

- ATLAS
- Pythia 6.427 350
- △— Pythia 6.427 370
- Pythia 6.427 p0
- - □ - - Pythia 6.427 p2010

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

(ATLAS_2019_I1736531)

Rivet 4.1.0, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5
1
20.5
1
2Mean $p_T/d\eta d\phi$

1

2

3