

13000 GeV pp

Z+Jet

Jet p_T ratio (CMS Z+c and Z+b)

- CMS
- △ Pythia 6.424 ambt1
- Pythia 6.424 z1

(CMS_2020_I1776758)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

0.22
0.2
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0

2

1

0.5

2

1

0.5

