

13000 GeV pp

Z+Jet

 $R(c/b)$ $p_T(Z)$ ratio (CMS Z+c and Z+b)

- CMS
- Pythia 8.183 tune-4cx

Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2020_I1776758

Ratio to CMS

2

1

0.5

 $p_T(Z)$ [GeV]

0 50 100 150 200

