

13000 GeV pp

Z+Jet

 p_T balance (dijet, Z) (CMS Z+jets) 10^3 10^2

10

1



CMS



Pythia 8.315 default



Pythia 8.315 vincia-default

(CMS_2021_I1866118)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

0

0.5

1

2

1

0.5

0

0.5

1