

13000 GeV pp

Z+Jet

 $p_T^{\parallel}$ ratio (CMS Z+c and Z+b)

- CMS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noCR

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2020_I1776758)

Ratio to CMS

