

13000 GeV pp

Z+Jet

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

- CMS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - . - . ■ - - Pythia 6.428 default
- ▲— Pythia 8.315 default

(CMS_2020_I1776758)

Ratio to CMS

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0 50 100 150 200

