

13000 GeV pp

Z+Jet

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

- CMS
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- -○ Pythia 8.315 tune-2m

0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05

(CMS_2020_I1776758)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2
1
0.52
1
0.5

0 50 100 150 200

