

13000 GeV pp

Z+Jet

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

0.3
0.25
0.2
0.15
0.1
0.05
0

Ratio to CMS

- CMS
- △ Pythia 6.428 370
- ☆ Pythia 6.428 379
- △ Pythia 6.428 ambt1
- Pythia 6.428 z2

(CMS_2020_I1776758)

Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0 50 100 150 200