

13000 GeV pp

Z (Drell-Yan)

 $z.pt_z.pt$ (CMS Drell-Yan)

- CMS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

Rivet 4.1.0, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2022_I2079374)

Ratio to CMS

0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0

n

2

1

0.5

2

1

0.5

0

500

1000