

13000 GeV pp

Z (Drell-Yan)

 p_T^Z (CMS Z production)Rivet 4.1.0, ≥ 1.7 M events

mcplots.cern.ch [arXiv:1306.3436]

■ CMS
—▲ Pythia 8.315 default
- - -◆ Sherpa 2.2.9 default

(CMS_2019_I1753680)

Ratio to CMS

0.5

1

2

0.5

1

2

0

500

1000

1500