

13000 GeV pp

Z (Drell-Yan)

 $p_T(Z)$ ratio (CMS Drell-Yan)Ratio $\rightarrow$ Z peak region

Ratio to CMS

 $p_T(\text{ellell})$ [GeV]

- CMS
- * Pythia 6.428 355
- Pythia 6.428 356
- △ Pythia 6.428 370
- * Pythia 6.428 379
- △ Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

