

7000 GeV pp

Jets

Di-jet χ ($400 < M_{ij} < 600$) $1/\sigma_{\text{dijet}} d\sigma_{\text{dijet}} / d\chi_{\text{dijet}}$

- CMS
- △— Pythia 6.428 370
- - * - - Pythia 6.428 378
- - * - - Pythia 6.428 379

Rivet 3.1.0, $\geq 14\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2012_I1090423

Ratio to CMS

2

1

0.5

0

5

10

15

 χ_{dijet} 