

Di-jet  $\chi$  ( $1400 < M_{jj} < 1800$ )

- CMS
- ▲ Pythia 8.180 default
- ◻ Pythia 8.180 tune-4cx

Rivet 3.1.0,  $\geq 7M$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2011\_S8968497

