

13000 GeV pp

Jets

Di-jet  $\chi$  ( $4200 < M_{jj} < 4800$ )

- CMS
- Alpgen+Py6 2.1.4\_6.426 z2-CTEQ6L1
- ◆···· Sherpa 2.1.1 default

Rivet 3.1.0,  $\geq 26k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1519995

Ratio to CMS

2

1

0.5

0

5

10

15