

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

- CMS
- \*- Pythia 6.424 d6t
- \*- Pythia 6.424 default
- \*- Pythia 6.424 dw
- Pythia 6.424 p0

0.2  
0.18  
0.16  
0.14  
0.12  
0.1  
0.08  
0.06  
0.04  
0.02  
0

CMS\_2017\_I1519995

Rivet 3.1.0,  $\geq 7.2M$  events  
mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2  
1  
0.5

2  
1  
0.5

0

5

10

15

