

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

0.2  
0.18  
0.16  
0.14  
0.12  
0.1  
0.08  
0.06  
0.04  
0.02  
0  
2  
Ratio to CMS  
0.5

- CMS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q2o

CMS\_2017\_I1519995

Rivet 3.1.0,  $\geq 9.8M$  events  
mcplots.cern.ch [arXiv:1306.3436]

2  
1  
0.5

0 5 10 15

