

7000 GeV pp

W+Jet

Pruned jet mass(CA(0.8),  $125 < p_T < 150$ ,  $|y| < 2.5$ )Rivet 4.1.0,  $\geq 1.8$  M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2013\_I1224539)

Ratio to CMS

 $10^3$   
 $10^2$   
10  
1  
 $10^{-1}$   
 $10^{-2}$ 

- CMS
- Pythia 6.428 391
- +— Pythia 6.428 393
- Pythia 6.428 394
- ▼— Pythia 6.428 395

2  
1  
0.5

mcplots.cern.ch [arXiv:1306.3436]

2  
1  
0.5

0

20

40

60

80