

7000 GeV pp

W+Jet

Pruned jet mass(CA(0.8), $2300 < p_T < 450$, $|y| < 2.5$) $1000/\sigma 2d\sigma/d(m_1 + m_2) [1/\text{GeV}]$ 10^2 10 1

- CMS
- ▲ Pythia 8.308 default
- ▲- Pythia 8.308 default-CD
- ▲- Pythia 8.308 default-DL
- ...▲... Pythia 8.308 default-MBR

CMS_2013_I1224539

Rivet 3.1.10, $\geq 3.4M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

 2 1 0.5 2 1 0.5 0 50 100 $(m_1 + m_2) / 2 [\text{GeV}]$