

7000 GeV pp

Jets

Filtered jet mass(CA(1.2), $300 < p_T < 400$, $|y| < 2.0$) 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5}

- ATLAS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

(ATLAS_2012_I1094564)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

50

100

150