

7000 GeV pp

Jets

Filtered jet mass(CA(1.2), $200 < p_T < 300$, $|y| < 2.0$)

■ ATLAS

— POWHEG BOX r3744 default

 $1/\sigma \frac{d\sigma}{dm} [\text{GeV}^{-1}]$

0.03

0.025

0.02

0.015

0.01

0.005

0

ATLAS_2012_I1094564

Ratio to ATLAS

2

1

0.5

50

100

150

Jet mass [GeV]

Rivet 3.1.10, 2.5M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5