

7000 GeV pp

Jets

Filtered jet mass(CA(1.2),  $200 < p_T < 300$ ,  $|y| < 2.0$ ) $10^{-1}$  $10^{-2}$  $10^{-3}$ 

- ATLAS
- Pythia 6.428 350
- .-●-.- Pythia 6.428 357
- ...●... Pythia 6.428 358
- .-■-.- Pythia 6.428 359

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2012\_I1094564)

Ratio to ATLAS

2

1

0.5

2

1

0.5

50

100

150