

7000 GeV pp

Jets

anti  $k_T$  jets,  $R=1.0$ ,  $300 \text{ GeV} < p_T < 400 \text{ GeV}$ 

- ATLAS
- Pythia 6.428 350
- Pythia 6.428 357
- Pythia 6.428 358
- Pythia 6.428 359

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

0.4

0.6

0.8

1