

7000 GeV pp

Jets

anti  $k_T$  jets,  $R=1.0$ ,  $400 \text{ GeV} < p_T < 500 \text{ GeV}$ 

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

Rivet 4.1.0,  $\geq 2M$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2012\_I1094564)

Ratio to ATLAS

10

1

$10^{-1}$

$10^{-2}$

2

1

0.5

2

1

0.5

