

7000 GeV pp

Jets

anti k_T jets, $R=1.0$, $500 \text{ GeV} < p_T < 600 \text{ GeV}$

10

1

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

■ ATLAS

□ Pythia 6.428 346

△ Pythia 6.428 347

◇ Pythia 6.428 348

+ Pythia 6.428 349

△ Pythia 6.428 370

(ATLAS_2012_I1094564)

Rivet 4.1.0, $\geq 1.9\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0.4

0.6

0.8

1

