

7000 GeV pp

Jets

Jet mass (anti- $k_T(1.0)$, $p_T > 300$, $|\eta| < 2.0$) 10^{-1} 10^{-2} 10^{-3}

■ ATLAS

- - - □ Pythia 6.428 346

- - - △ Pythia 6.428 347

- - - ◇ Pythia 6.428 348

- - - + Pythia 6.428 349

- - - △ Pythia 6.428 370

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2012_I1119557)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

50

100

150

200