

7000 GeV pp

Jets

Jet p_T (anti- $k_T(0.4)$) $d\sigma/dp_T$ [pb/GeV]

- ATLAS
- ▲ Pythia 8.308 default
- -▼ Pythia 8.308 tune-1
- -● Pythia 8.308 tune-2c
- -○ Pythia 8.308 tune-2m

 10^3
 10^2
10
1
 10^{-1} Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9128077

Ratio to ATLAS

2
1
0.52
1
0.5

100

150

200

 $p_T(4th\ jet)$ [GeV]