

7000 GeV pp

Jets

Jet Angularity ($\text{anti-}k_T(1.0)$, $p_T > 300$, $100 < m_{\text{jet}} < 130$, $|\eta| < 0.7$) 10^3 10^2

10

1



ATLAS



Pythia 8.315 default



Pythia 8.315 tune-AU2



Pythia 8.315 tune-AU2lox



Pythia 8.315 tune-AU2loxx



Pythia 8.315 tune-AU2m

(ATLAS_2012_I1119557)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.005

0.01

