

13000 GeV pp

Jets

fraction/bin

Relative  $p_T$  (ATLAS jet fragmentation)

- ATLAS
- - - Pythia 6.425 default
- Pythia 6.425 pro-q2o

Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

6

3

2

1

2

1

0.5

0

1

2

3

 $p_{T}^{\text{rel}}$  (positive values only)

ATLAS\_2019\_I1740909