

fraction/bin

Relative  $p_T$  (ATLAS jet fragmentation)

- ATLAS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-AU2
- ◇ Pythia 8.308 tune-AU2lox
- Pythia 8.308 tune-AU2lox
- ★ Pythia 8.308 tune-AU2m

6

5

4

3

2

1

0

Rivet 3.1.10,  $\geq 3.3M$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1740909

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2

3

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