

13000 GeV pp

Jets

fraction/bin

Multiplicity λ_0^0 (charged only) (ATLAS jet fragmentation)

- ATLAS
- ▲ Pythia 8.183 default
- -▲ Pythia 8.183 default-CD
- ...▲ Pythia 8.183 default-MBR

1.2
1
0.8
0.6
0.4
0.2
0

ATLAS_2019_I1740909

Rivet 3.1.10, $\geq 400k$ events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.50 20 40 60 $N_{\text{extrm{ch}}}$ 