

13000 GeV pp

Jets

Multiplicity λ_{0^0} (charged only) (ATLAS jet fragmentation)

fraction/bin

Ratio to ATLAS

0.5

1

2

0.4

0.3

0.2

0.1

0

0

0

0

0

■ ATLAS

-o- Herwig++ 2.7.1 default

-□- Herwig 7.2.1 default

-▲- Pythia 8.308 default

ATLAS_2019_I1740909

Rivet 3.1.10, ≥ 2.9M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

20

40

60

 $N_{\text{textrm{ch}}}$ 