

13000 GeV pp

Jets

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

■ ATLAS

— POWHEG BOX r3744 default

fraction/bin

0.35

0.3

0.25

0.2

0.15

0.1

0.05

0

2

1

0.5

Ratio to ATLAS

0

20

40

60

 $N_{\text{ch}}^{\text{ext}} \}$

Rivet 3.1.10, 2M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1740909

