

13000 GeV pp

Jets

fraction/bin

Multiplicity  $\lambda_0^0$  (charged only) (ATLAS jet fragmentation)

■ ATLAS

— POWHEG BOX r3744 default

Rivet 3.1.10, 3M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1740909

Ratio to ATLAS

2

1

0.5

0

20

40

60

 $N_{\text{ch}}$ 