

13000 GeV pp

Jets

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

■ ATLAS

— POWHEG BOX r3744 default

fraction/bin

0.45

0.4

0.35

0.3

0.25

0.2

0.15

0.1

0.05

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

20

40

60

 N_{charged}

Ratio to ATLAS

2

1

1

1

1

1

1

1

1

1

1

Rivet 3.1.10, 2.8M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

1

1

1

1

1

1

1

1

1

ATLAS_2019_01740909

