

13000 GeV pp

Jets

Average N_{ch} (ATLAS jet fragmentation)

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

50
40
30
20
10
0Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2
1
0.5
02
1
0.5
0

0

1000

2000