

13000 GeV pp

Jets

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

- ATLAS
- Pythia 6.426 350
- Pythia 6.426 p0
- - □ - - Pythia 6.426 p2010

fraction/bin

0.7
0.6
0.5
0.4
0.3
0.2
0.1
0Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1740909

Ratio to ATLAS

0.5

2

2

1
0.5 $N_{\text{ch}}^{\text{jet}}$ 