

Multiplicity  $\lambda_0^0$  (charged only) (track jets)

- ATLAS
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.308 default

1  
10<sup>-1</sup>  
10<sup>-2</sup>  
10<sup>-3</sup>  
10<sup>-4</sup>

Rivet 3.1.10, ≥ 2.4M events  
mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_I919017

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

0 5 10 15 20 N

