

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

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.183 default
- ◆- Sherpa 2.2.1 default

1

$10^{-1}$

$10^{-2}$

$10^{-3}$

$10^{-4}$

Rivet 3.1.10,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_I919017

Ratio to ATLAS

