

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

1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$   
 $10^{-5}$

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.308 default

ATLAS\_2011\_I919017

Rivet 3.1.10,  $\geq 2M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2  
 1  
 0.5

2  
 1  
 0.5

0

5

10

15

20

N

