

7000 GeV pp

Soft QCD

Multiplicity  $\lambda_{0^0}$  (charged only) (track jets)

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

- ATLAS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

ATLAS\_2011\_I919017

Rivet 3.1.10,  $\geq 3.2$ M events  
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2  
 1  
 0.5

2  
 1  
 0.5

0

5

10

N

