

7000 GeV pp

Soft QCD

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

■ ATLAS  
-◇- Sherpa 2.1.1 default

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2011\_I919017

Ratio to ATLAS

2

1

0.5

N

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

2

1

0.5

0

5

10

15

20