

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV})$ 

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

Pythia 6.423 default

(MC\_GAPS)

Ratio to Pythia 6.423 default

 $10^3$   
 $10^2$   
10  
1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$   
 $10^{-5}$ 2  
1  
0.5

0

5

10

15

20

2  
1  
0.5