

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV}, |\eta| < 5.2)$ 

Pythia 8.240 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_GAPS)

Ratio to Pythia 8.240 default

10  
8  
6  
4  
2  
0  
2  
1  
0.510  
8  
6  
4  
2  
0  
2  
1  
0.5