

7000 GeV pp

Soft QCD

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

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Herwig++ 2.7.1 default

$10^8$   
 $10^7$   
 $10^6$   
 $10^5$   
 $10^4$   
 $10^3$   
 $10^2$   
10  
1  
0.5

- Herwig++ 2.7.1 default
- Herwig 7.2.0 default
- ▲--- Pythia 8.315 default

(MC\_GAPS)

2  
1  
0.5

