

7000 GeV pp

Soft QCD

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

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Sherpa 2.2.9 default

(MC_GAPS)

Ratio to Sherpa 2.2.9 default

 10^{18}
 10^{17}
 10^{16}
 10^{15}
 10^{14}
 10^{13}
 10^{12}
 10^{11}
 10^{10}
 10^9
 10^8
 10^7
 10^6
 10^5
 10^4

2

1

0.5

2

1

0.5

-5

0

5