

7000 GeV pp

Soft QCD

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

Pythia 8.244 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(MC_GAPS)

Ratio to Pythia 8.244 default

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