

7000 GeV pp

Soft QCD

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

- Pythia 6.428 370
- Pythia 6.428 373
- Pythia 6.428 374
- Pythia 6.428 375
- Pythia 6.428 381
- Pythia 6.428 382

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:2401.10621]

10^4
 10^3
 10^2
10
1
 10^{-1}
 10^{-2}
 10^{-3}

(MC_GAPS)

Ratio to Pythia 6.428 370

2
1
0.5

2
1
0.5

0

2

4

