

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV})$

- Pythia 6.427 370
- Pythia 6.427 default
- Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_GAPS)

Ratio to Pythia 6.427 370

2
1
0.5

0 5 10 15 20

