

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV})$ Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

- Pythia 6.427 359
- Pythia 6.427 370
- Pythia 6.427 a
- Pythia 6.427 dw
- Pythia 6.427 p0
- Pythia 6.427 pro-q2o

(MC\_GAPS)

Ratio to Pythia 6.427 359

