

7000 GeV pp

Soft QCD

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

- Pythia 6.425 350
- Pythia 6.425 p0
- Pythia 6.425 p2010

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_GAPS)

Ratio to Pythia 6.425 350

0.5

1

2

0.5

1

2

0

5

10

15

20