

7000 GeV pp

Soft QCD

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

mcplots.cern.ch [arXiv:1306.3436]

- Pythia 6.427 350
- Pythia 6.427 357
- Pythia 6.427 358
- Pythia 6.427 359

(MC_GAPS)

Ratio to Pythia 6.427 350

 10^3
 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}

2

1

0.5

2

1

0.5

0

5

10

15

20

