

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV}, |\eta| < 5.2)$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

- Pythia 6.428 370
- Pythia 6.428 379
- Pythia 6.428 ambt1
- Pythia 6.428 z2

(MC_GAPS)

Ratio to Pythia 6.428 370

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

2

1

0.5

0

5

10

2

1

0.5

