

7000 GeV pp

Soft QCD

($p_T > 0.2$ GeV)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

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

- Pythia 6.428 345
- Pythia 6.428 346
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

(MC_GAPS)

Ratio to Pythia 6.428 345

2
1
0.5

2
1
0.5

0 5 10 15 20

