

7000 GeV pp

Soft QCD

( $p_T > 0.2$  GeV)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.150 default

(MC\_GAPS)

Ratio to Pythia 6.428 370

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

2  
1  
0.5

0 5 10 15 20

