

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV}, |\eta| < 5.2)$ 10^3 10^2

10

2

1

0.5

—▲— Pythia 8.201 default
- - -▲- - - Pythia 8.201 default-CD

(MC_GAPS)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to Pythia 8.201 default

