

7000 GeV pp

Soft QCD

 $(p_T > 0.2 \text{ GeV})$ 

Rivet 3.1.10, 1M events

mcplots.cern.ch [arXiv:1306.3436]

—▲— Pythia 8.186 default

(MC\_GAPS)

Ratio to Pythia 8.186 default

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

1

10

 $10^2$  $10^3$ 

2

1

0.5

2

1

0.5

0

5

10

15

20