

7000 GeV pp

Soft QCD

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

mcplots.cern.ch [arXiv:1306.3436]

- $\times$ Epos 1.99.crmc.1.6.0 default
- $\times$ Epos 1.99.crmc.1.6.0 lhc
- $\blacktriangle$ Pythia 8.315 default

(MC_GAPS)

Ratio to Epos 1.99.crmc.1.6.0 default

2

1

0.5

2

1

0.5

0

5

10

15

20