

7000 GeV pp

Soft QCD

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

Sherpa 1.3.1 default

12000

10000

8000

6000

4000

2000

Ratio to Sherpa 1.3.1 default

2

1

0.5

(MC_GAPS)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

-5

0

5