

13000 GeV pp

Soft QCD

Total energy spectrum($-6.6 < \eta < -5.2$)Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2017_I1511284)

- CMS
- - □ Herwig 7.2.1 default
- · · ◆ Sherpa 2.2.9 default

Ratio to CMS

0.5

2

0.5

2

0

2000

4000

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