

13000 GeV pp

Soft QCD

n.E (lhcf2020-nx)

Rivet 4.1.0, ≥ 2 M events

mcplots.cern.ch [arXiv:1306.3436]

(LHCF_2020_I1783943)

- LHCf
- - □ Herwig 7.2.1 default
- - ◆ Sherpa 2.2.9 default

Ratio to LHCf

0

2000

4000

6000

 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6} 10^{-7} 10^{-8}

2

1

0.5

2

1

0.5