

13000 GeV pp

Soft QCD

n.E (lhcf2020-nx)

Rivet 4.1.0, $\geq 2M$ events

mcplots.cern.ch [arXiv:1306.3436]

- LHCf
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.9 default

(LHCF_2020_I1783943)

Ratio to LHCf

0

2000

4000

6000

2

1

0.5