

13000 GeV pp

Soft QCD

n.E (lhcf2020-nx)

Rivet 4.1.0, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

- LHCf
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

(LHCF_2020_I1783943)

Ratio to LHCf

2

1

0.5

0

2000

4000

6000