

13000 GeV pp

Soft QCD

n.k (lhcf2020-nx)

- LHCf
- ▲ Pythia 6.423 a
- ▼ Pythia 6.423 dw
- Pythia 6.423 p0
- ☆ Pythia 6.423 pro-p2o

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

(LHCF_2020_I1783943)

Ratio to LHCf

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

2

2

0.5

0.5

0.2

0.4

0.6

