

7000 GeV pp

Soft QCD

Energy flow ($1.9 < \eta < 4.9$)

- LHCB
- ▲ Pythia 8.315 default
- - * Pythia 8.315 tune-4c
- ... □ Pythia 8.315 tune-4cx

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(LHCB_2013_I1208105)

Ratio to LHCB

2

3

4

2

1

0.5