

7000 GeV pp

Soft QCD

 $(K^-/K^+)/(\pi^+\pi^-)$ vs $|y|$ ($0.0 < p_T < 0.8$ GeV)

- LHCB
- Herwig++ 2.6.1a default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCB_2012_I1119400

Ratio to LHCB

2

1

0.5

 η

3

3.5

4

4.5