

7000 GeV pp

Soft QCD

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

- LHCB
- Herwig 7.2.1 default
- ▲ Pythia 8.170 default
- ...◆ Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2012_I1119400

Ratio to LHCB

2

1

0.5

 η 