

7000 GeV pp

Soft QCD

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

- LHCB
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.226 default
- - ◆ Sherpa 2.2.4 default

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb\_2012\_I1119400

