

900 GeV pp

Soft QCD

 $(K^+ + K^-)/(\pi^+ + \pi^-)$ ratio at $\sqrt{s}=0.9$ TeV ($0.8 < p_T < 1.2$ GeV)

- LHCb
- - □ Herwig 7.2.1 default
- ... ♦ Sherpa 1.4.5 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(LHCb_2012_I1119400)

Ratio to LHCB

