

900 GeV pp

Soft QCD

 $(p+\bar{p})/(K^+ + K^-)$ $(p+\bar{p})/(K^+ + K^-)$ ratio at $\sqrt{s}=0.9$ TeV ($0.0 < p_T < 0.8$ GeV)

LHC

Pythia 8.307 eetherm

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Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(LHCB_2012_I1119400)

Ratio to LHC

3

3.5

4

4.5

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