

900 GeV pp

Soft QCD

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

■ LHCB  
--○-- Herwig++ 2.7.1 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(LHCB\_2012\_I1119400)

Ratio to LHCB

0.5

1

2

0.5

1

2

2.5

3

3.5

4

4.5

 $\eta$