

$(K^+ + K^-)/(\pi^+ + \pi^-)$  ratio at  $\sqrt{s}=7$  TeV ( $0.8 < p_T < 1.2$  GeV)

- LHCB
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.135 default

0.5  
0.4  
0.3  
0.2  
0.1  
2  
1  
0.5

Rivet 4.1.0, ≥ 100k events  
mcplots.cern.ch [arXiv:2401.10621]

(LHCB\_2012\_I1119400)

2.5 3 3.5 4 4.5  
 $\eta$

Ratio to LHCB

