

$(K^+ + K^-)/(\pi^+ + \pi^-)$ ratio at $\sqrt{s}=7$ TeV ($0.0 < p_T < 0.8$ GeV)

- LHCB
- + Epos 1.99.crmc.1.6.0 lhc
- - □ Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ...◆ Sherpa 2.2.9 default

0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
2
1
0.5

Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
2
1
0.5
 η

(LHCB_2012_I1119400)

