

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

- LHCB
- △ Pythia 6.428 370
- - * Pythia 6.428 378
- - * Pythia 6.428 379

0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05

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

(LHCB_2012_I1119400)

Ratio to LHCB

2
1
0.5

2
1
0.5

3 3.5 4 4.5

η

