

7000 GeV pp

Soft QCD

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

- LHCB
- Pythia 6.426 350
- Pythia 6.426 p0
- - □ - - Pythia 6.426 p2010

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(LHCB_2012_I1119400)

Ratio to LHCB

2

1

0.5

 η

2.5 3 3.5 4 4.5