

7000 GeV pp

Soft QCD

K/ π in INEL pp collisions at $\sqrt{s} = 7$ TeV in $|y| < 0.5$.

■ ALICE

— Pythia 8.315 qcdcr0qq1

 $(\{K\}^+ + \{K\}^-)/(\pi^+ + \pi^-)$

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ALICE_2015_I1357424)

Ratio to ALICE

2

1

0.5

 p_T (GeV)

0

1

2

3