

7000 GeV pp

Soft QCD

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

- LHCb
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2012_I1119400)

Ratio to LHCb

2

1

0.5

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