

900 GeV pp

Soft QCD

 $(p+\bar{p})/(K^+ + K^-)$ ratio at $\sqrt{s}=0.9$ TeV ($0.0 < p_T < 0.8$ GeV)

- LHCb
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2012_I1119400)

Ratio to LHCb

3

3.5

4

4.5

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