

900 GeV pp

Soft QCD

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

- LHCb
- △— Pythia 6.427 370
- - -■- - - Pythia 6.427 default
- ▲— Pythia 8.235 default

$(p+\bar{p})/(\pi^+ + \pi^-)$

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2012_I1119400)

Ratio to LHCb

2
1
0.5

η

3 3.5 4 4.5

