

900 GeV pp

Soft QCD

$(\bar{p}+p)/(\pi^+\pi^-)$ vs $|y|$ ($0.8 < p_T < 1.2$ GeV)

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

- LHCb
- ▲ Pythia 8.308 default
- - * Pythia 8.308 tune-4c
- - □ Pythia 8.308 tune-4cx

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

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Ratio to LHCb

