

900 GeV pp

Soft QCD

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

■ LHCB
—▲ Pythia 8.186 default

Rivet 3.1.10, 10M events

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2012_I1119400)

Ratio to LHCB

0.7
0.6
0.5
0.4
0.3
0.2
0.1
2
1
0.52
1
0.5

2.5 3 3.5 4 4.5

