

7000 GeV pp

Soft QCD

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

■ LHCb
◆ Sherpa 2.2.9 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2012_I1119400)

Ratio to LHCb

0.5
0.4
0.3
0.2
0.1
0
2
1
0.5

0.5
0.4
0.3
0.2
0.1
0
2
1
0.5

