

900 GeV pp

Soft QCD

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

- LHCb
- Pythia 6.428 391
- +--- Pythia 6.428 393
- Pythia 6.428 394
- ▼--- Pythia 6.428 395

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2012_I1119400

Ratio to LHCb

2

1

0.5

 η

2.5

3

3.5

4

4.5