

7000 GeV pp

Soft QCD

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

Ratio to LHCb

- LHCb
- Pythia 6.428 345
- Pythia 6.428 346
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.170 default

LHCb_2012_I1119400

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 η

2.5

3

3.5

4

4.5