

900 GeV pp

Soft QCD

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

- LHCb
- △ Pythia 6.428 370
- -■ Pythia 6.428 default

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

LHCb\_2012\_I1119400

Ratio to LHCb

2

1

0.5

 $\eta$ 

2.5

3

3.5

4

4.5