

900 GeV pp

Soft QCD

 K^-/K^+ vs $|y|$ ($p_T > 1.2$ GeV)

- LHCb
- △ Pythia 6.427 370
- -■ Pythia 6.427 default
- ...☆ Pythia 6.427 pro-q2o

Rivet 3.1.10, ≥ 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

2

0.5

0

0.2

0.4

0.6

0.8

1

1.2

1.4

1.6

1.8

2