

900 GeV pp

Soft QCD

 $pT(K^-)$ ($2.5 < y < 4.0$)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

- LHCb
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default

(LHCB_2010_I865584)

Ratio to LHCb

 10^{-1}

2

1

0.5

0

0.5

1

1.5

2

1

0.5