

900 GeV pp

Soft QCD

 $pT(K^-)$ ($2.5 < y < 4.0$)

- LHCb
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(LHCB_2010_I865584)

Ratio to LHCb

0.5

1

2

 10^{-1}

1

10

 10^2

0

0.5

1

1.5

0.5

1

2