

900 GeV pp

Soft QCD

 $pT(K^-)$ ($2.5 < y < 3.0$)

- LHCB
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

 10^4 10^3 10^2

10

2

1

0.5

0

0.5

1

1.5

(LHCB_2010_I865584)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to LHCB

