

900 GeV pp

Soft QCD

 $pT(K^-)$  ( $3.0 < y < 3.5$ )

10

1

 $10^{-1}$ 

LHC



Pythia 8.186 default

(LHCb\_2010\_S8758301)

Rivet 3.1.10, 10M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to LHC

2

1

0.5

2

1

0.5

0

0.5

1

1.5