

900 GeV pp

Soft QCD

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

- LHCb
- - □ - - Pythia 6.428 391
- - + - - Pythia 6.428 393
- - ● - - Pythia 6.428 394
- - ▼ - - Pythia 6.428 395

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(LHCB\_2010\_I865584)

Ratio to LHCb

