

900 GeV pp

Soft QCD

 $(K^-/K^+)/(\pi^+\pi^-)$  vs  $|y|$  ( $p_T > 1.2$  GeV)

- LHCb
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.308 default

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb\_2012\_I1119400

