

900 GeV pp

Soft QCD

 $\bar{\Lambda}/\Lambda$  $\bar{\Lambda}/\Lambda$  ratio at  $\sqrt{s}=0.9$  TeV ( $0.25 < p_T < 2.50$  GeV)

- LHCb
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.244 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(LHCB\_2011\_I917009)

Ratio to LHCb

2

1

0.5

Rapidity loss ( $\Delta y$ )